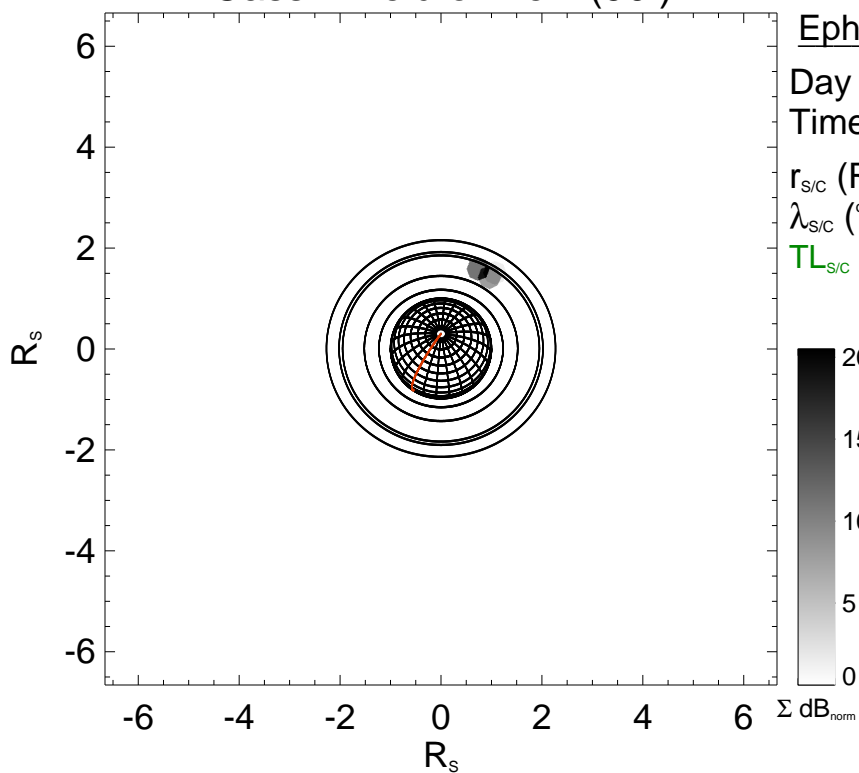


Cassini field of view (90°)



Ephemeris:

Day : 2008-182

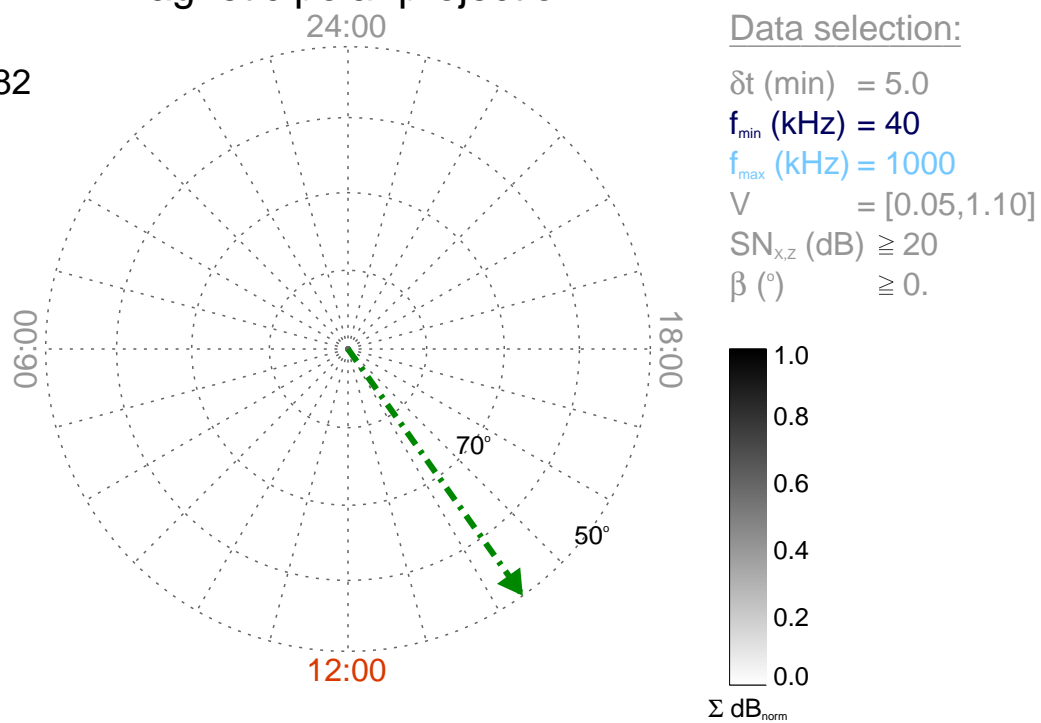
Time : 00:00

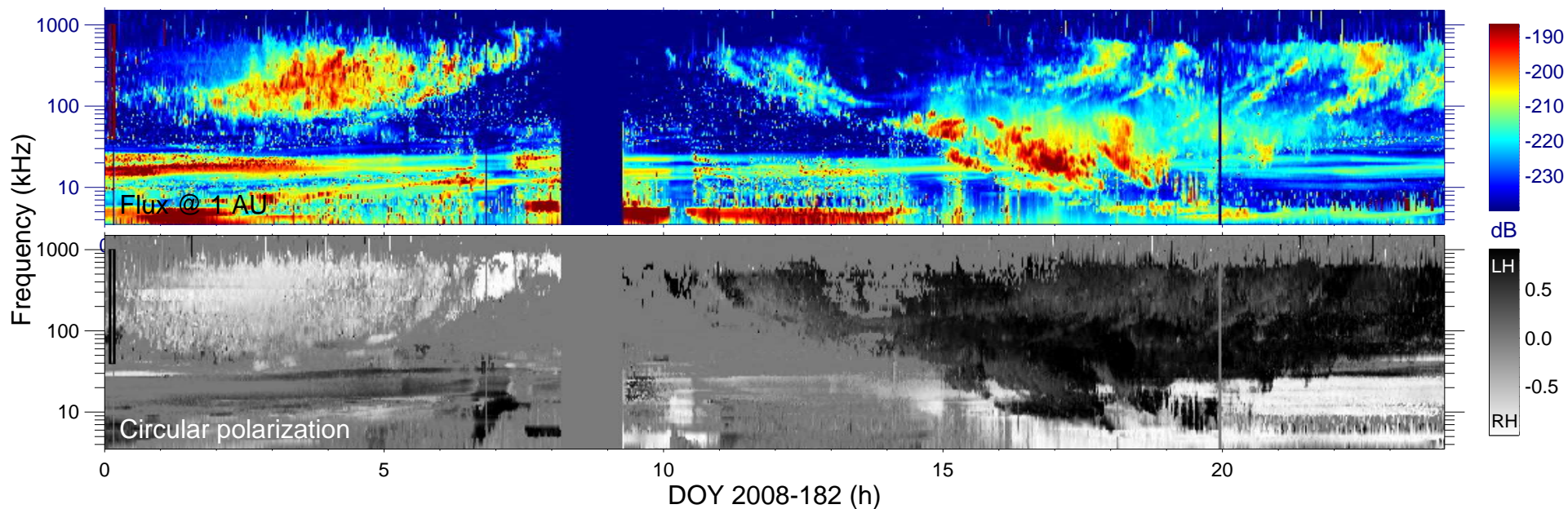
$r_{\text{S/C}} (R_s) = 6.65$

$\lambda_{\text{S/C}} (^\circ) = 71.08$

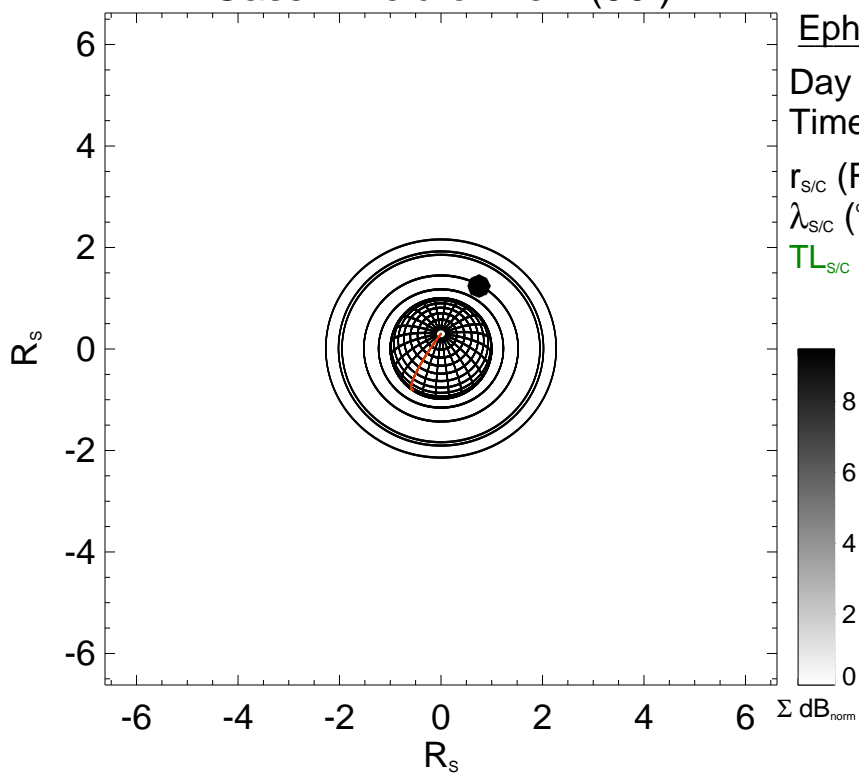
$TL_{\text{S/C}} = 14:21$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

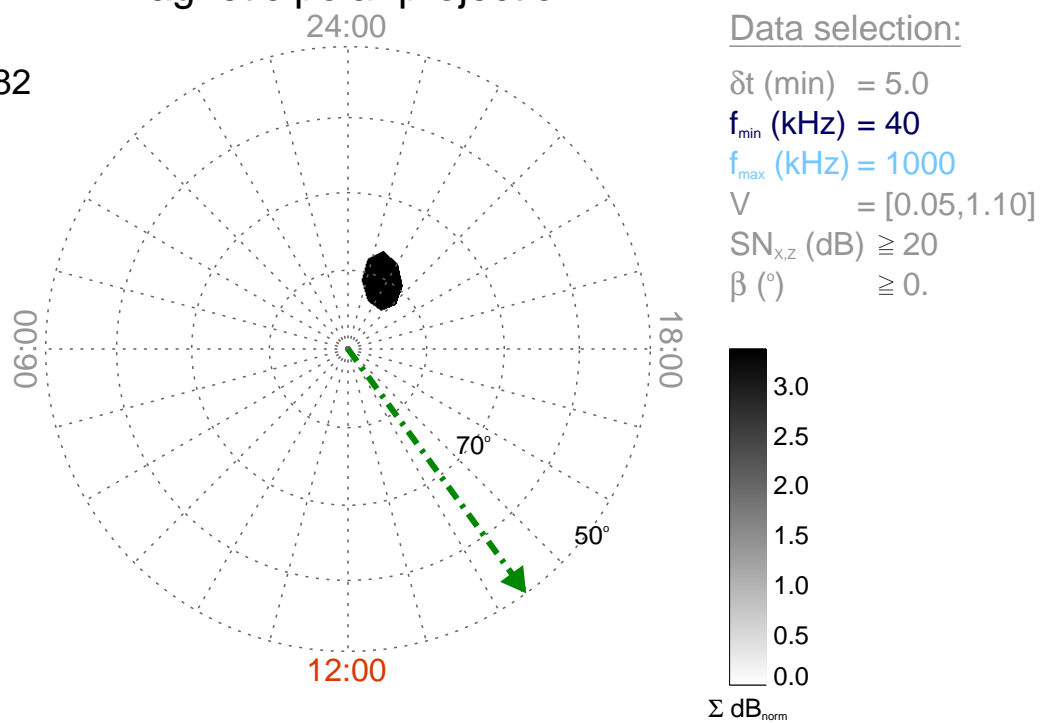
Time : 00:05

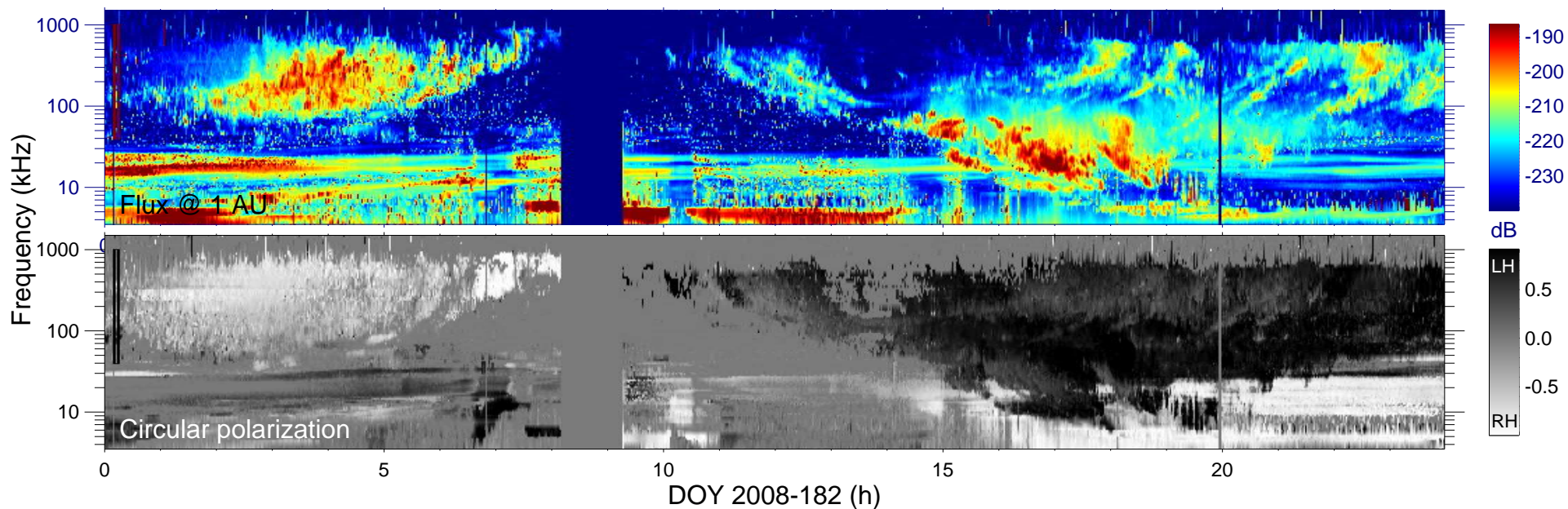
$r_{S/C}$ (R_s) = 6.62

$\lambda_{S/C}$ ($^\circ$) = 71.26

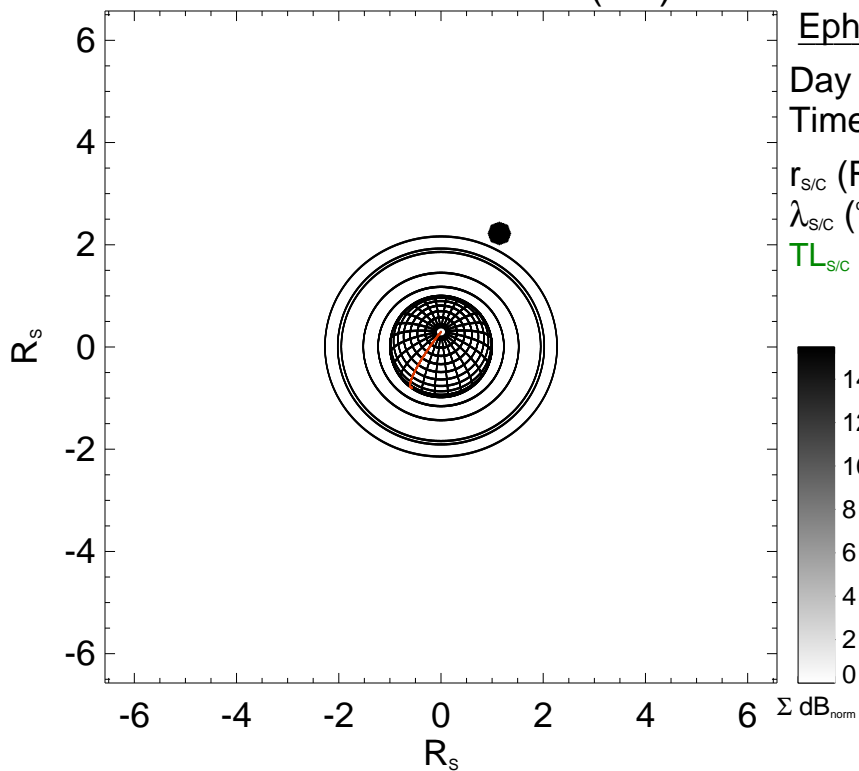
$TL_{S/C}$ = 14:24

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

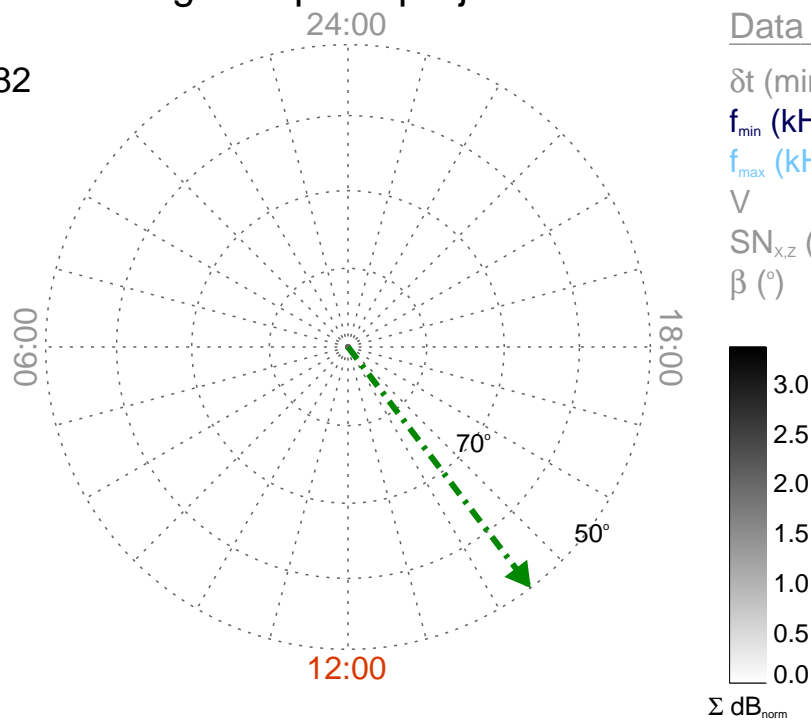
Time : 00:10

$r_{S/C}$ (R_s) = 6.57

$\lambda_{S/C}$ ($^\circ$) = 71.49

$TL_{S/C}$ = 14:28

Magnetic polar projection



Data selection:

δt (min) = 5.0

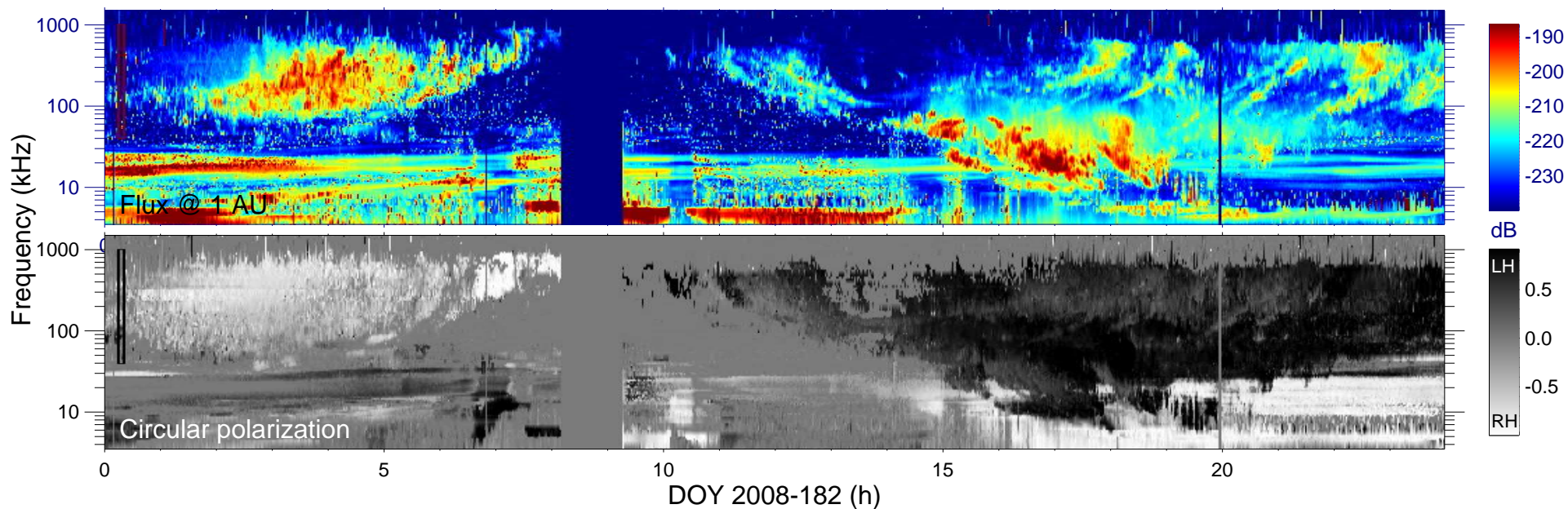
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

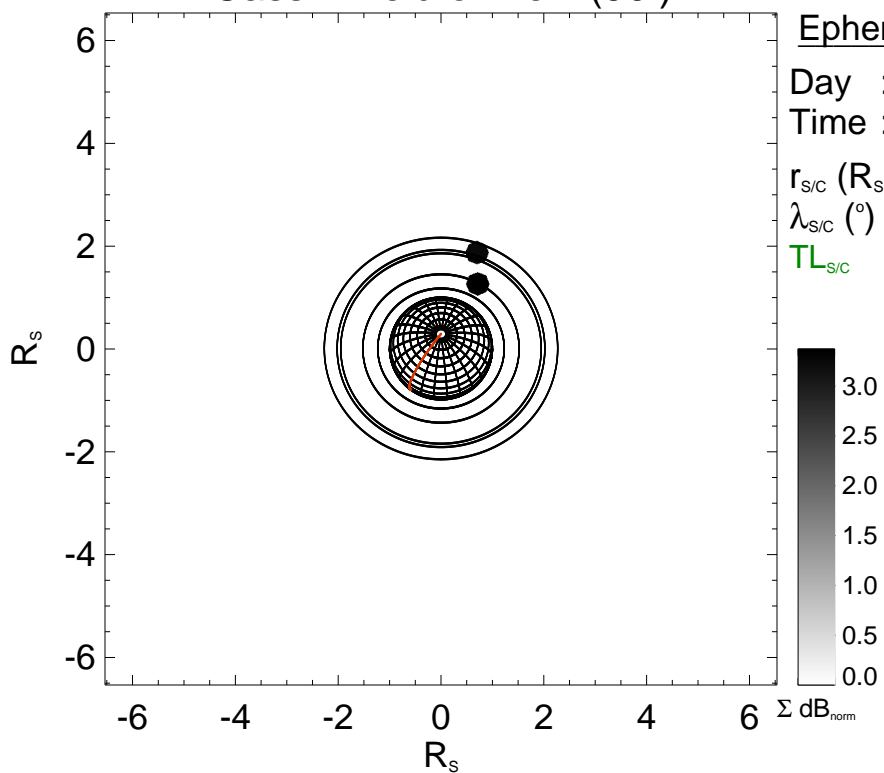
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

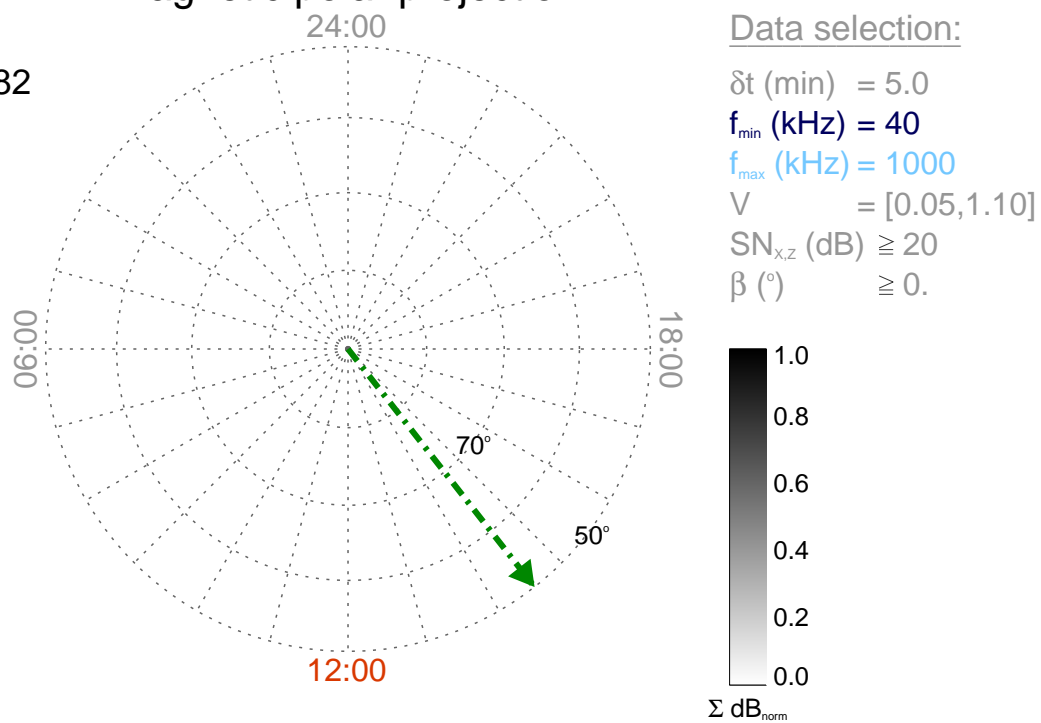
Time : 00:15

$r_{\text{S/C}} (R_s) = 6.53$

$\lambda_{\text{S/C}} (^\circ) = 71.69$

$TL_{\text{S/C}} = 14:32$

Magnetic polar projection



Data selection:

δt (min) = 5.0

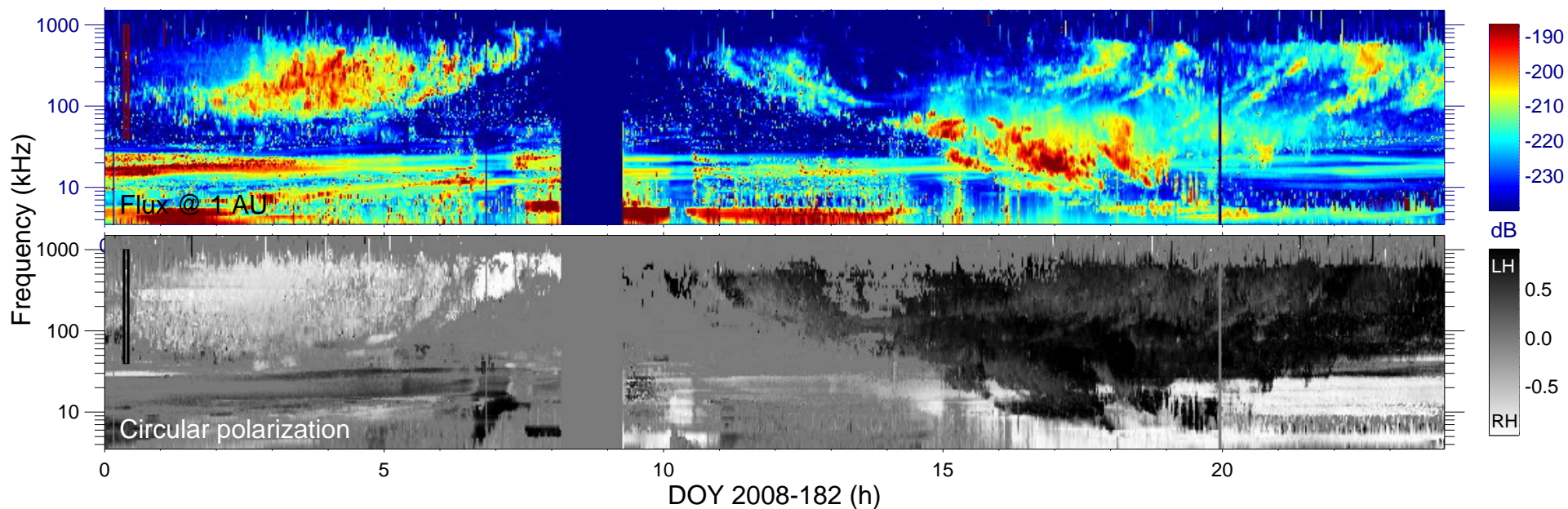
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

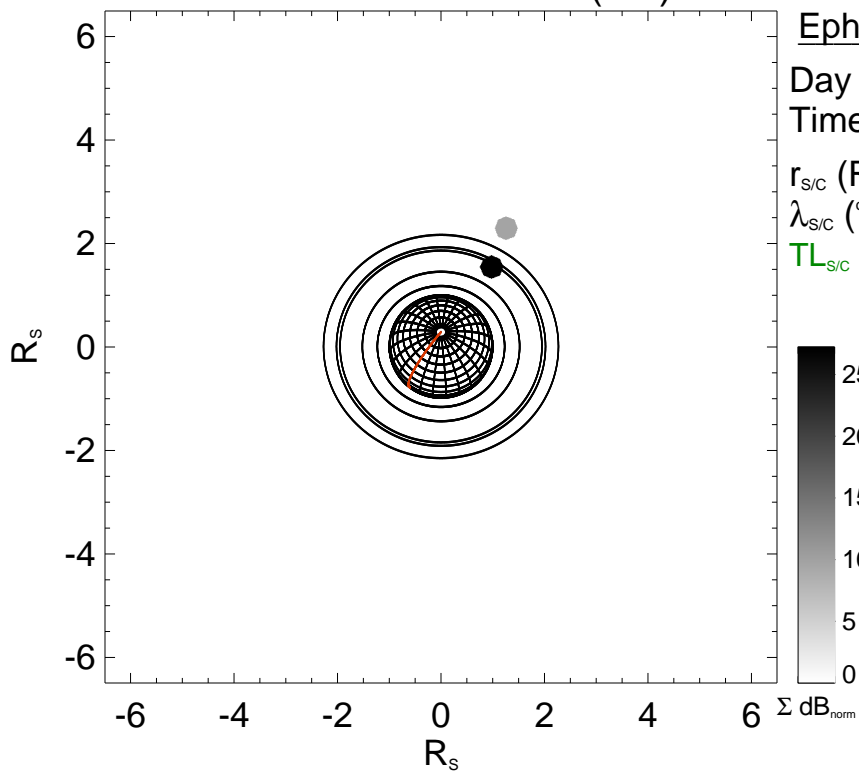
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

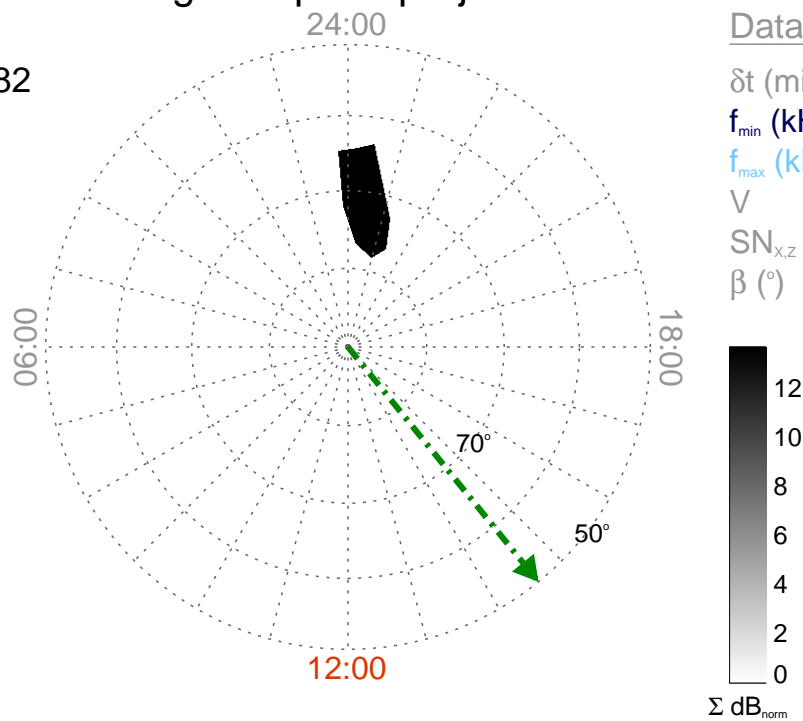
Time : 00:20

$r_{S/C}$ (R_s) = 6.49

$\lambda_{S/C}$ ($^\circ$) = 71.88

$TL_{S/C}$ = 14:36

Magnetic polar projection



Data selection:

δt (min) = 5.0

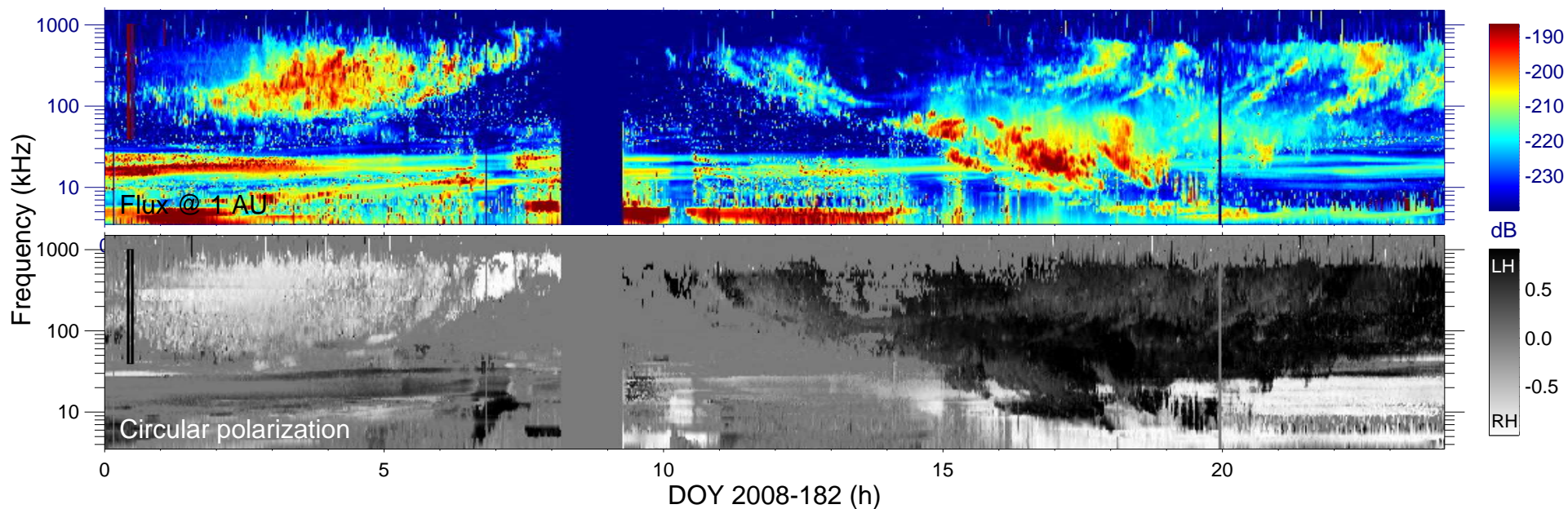
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

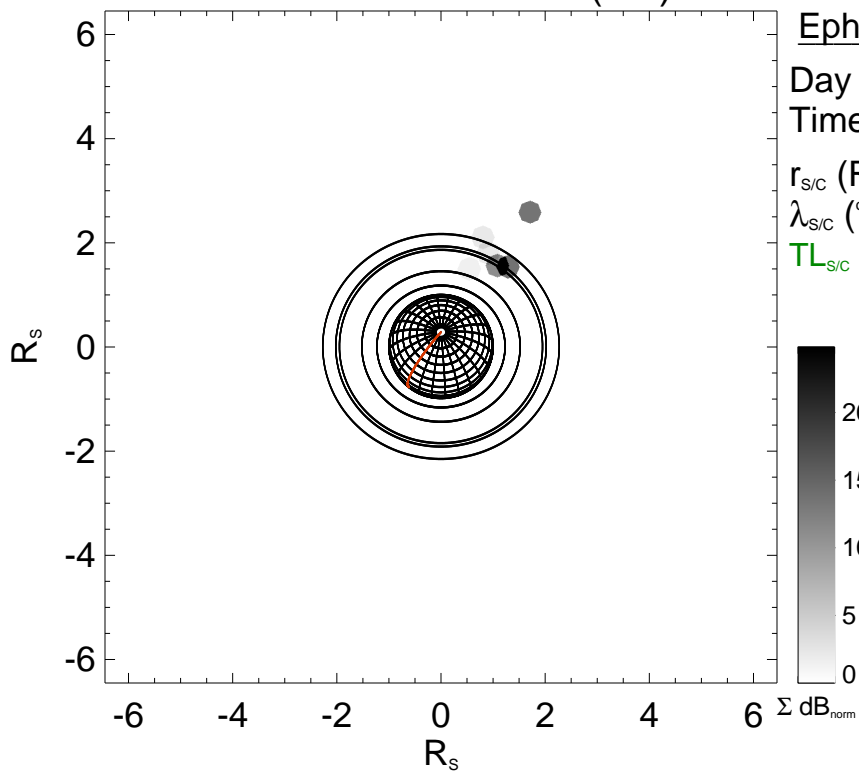
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

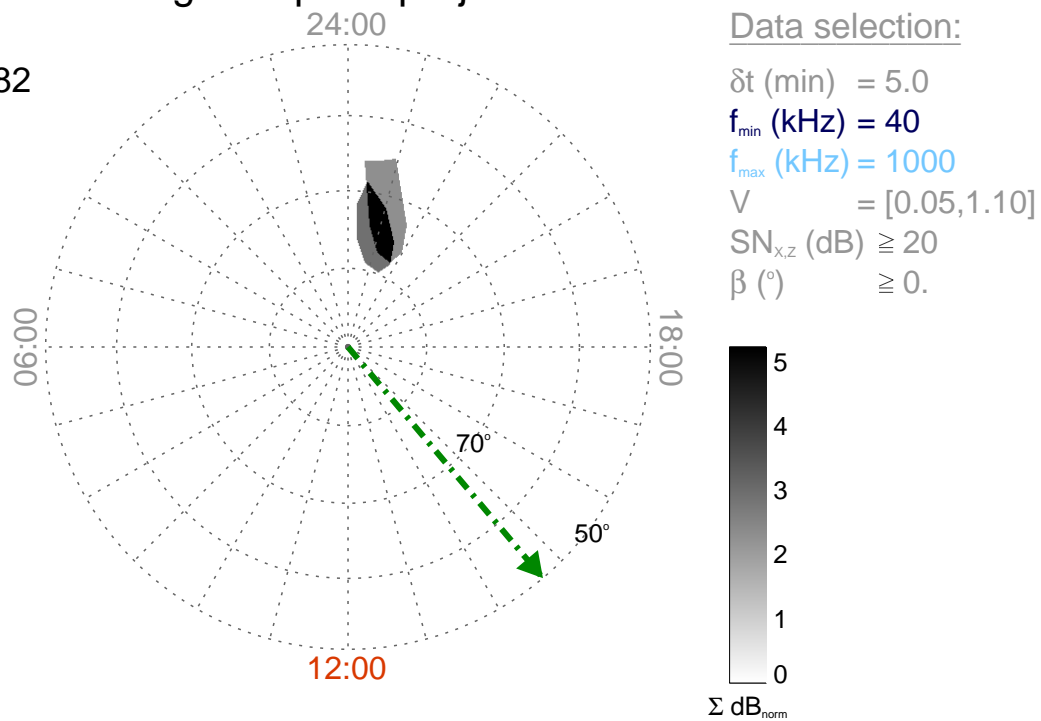
β ($^\circ$) ≥ 0 .

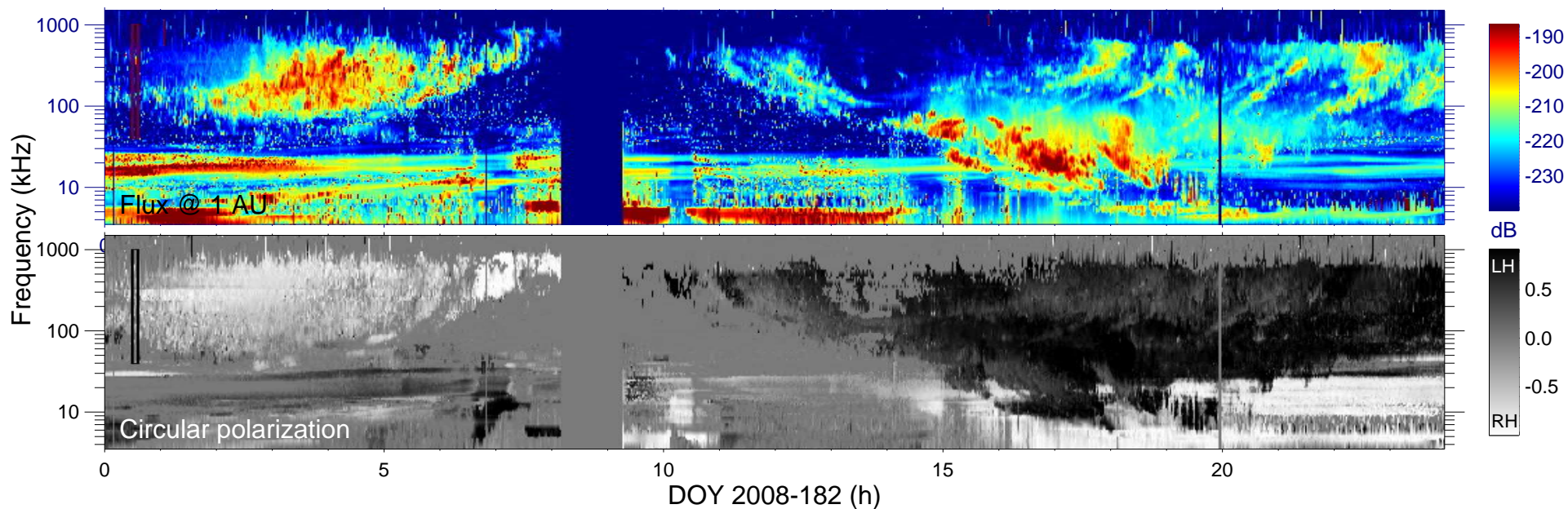


Cassini field of view (90°)

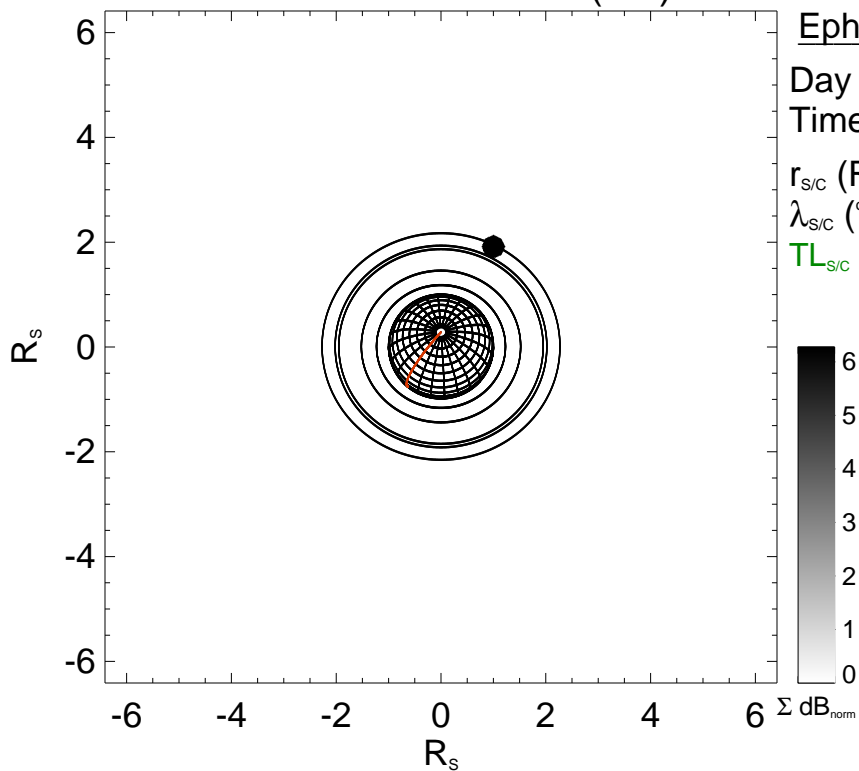


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

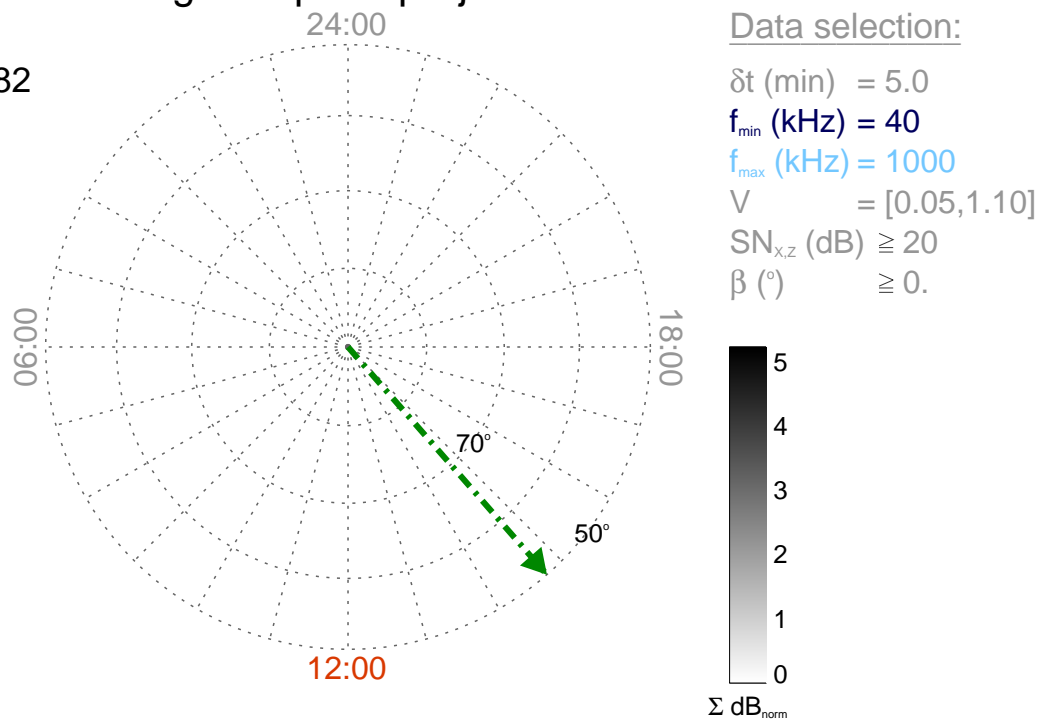
Time : 00:30

$r_{S/C}$ (R_s) = 6.41

$\lambda_{S/C}$ ($^\circ$) = 72.26

$TL_{S/C}$ = 14:44

Magnetic polar projection



Data selection:

δt (min) = 5.0

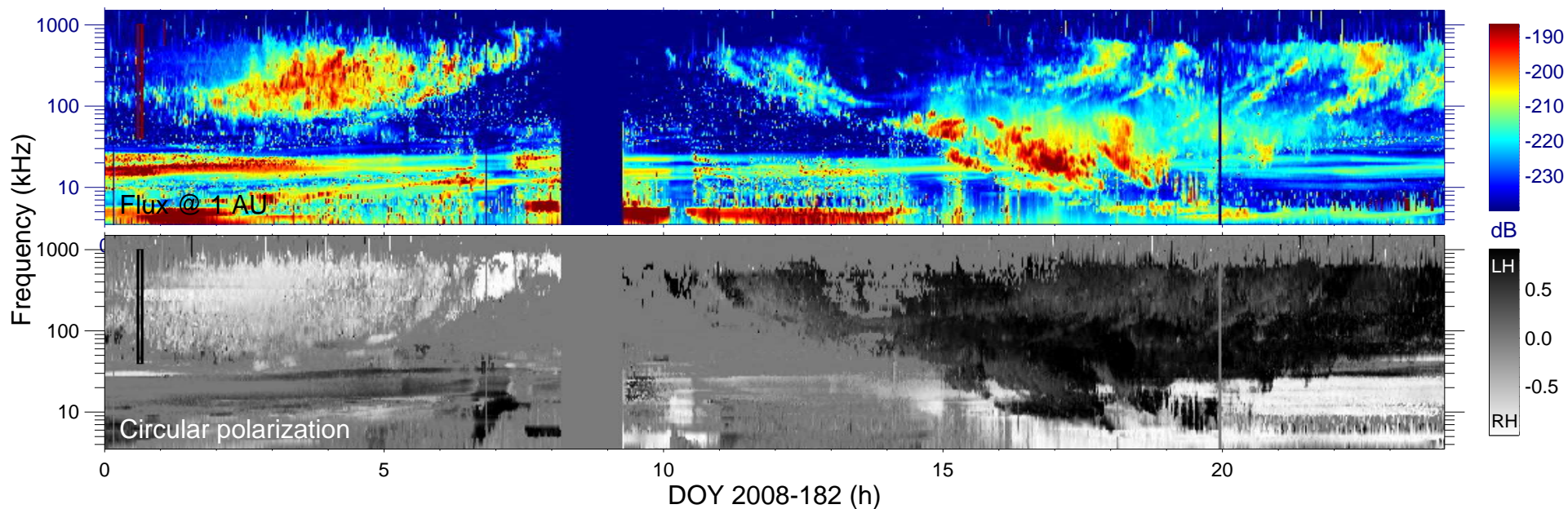
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

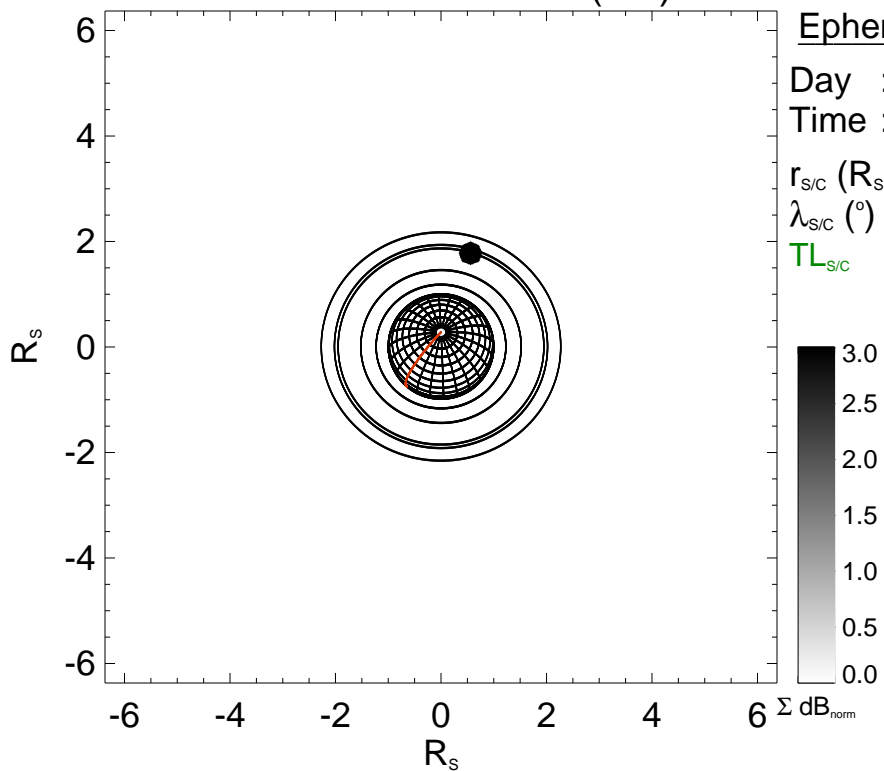
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

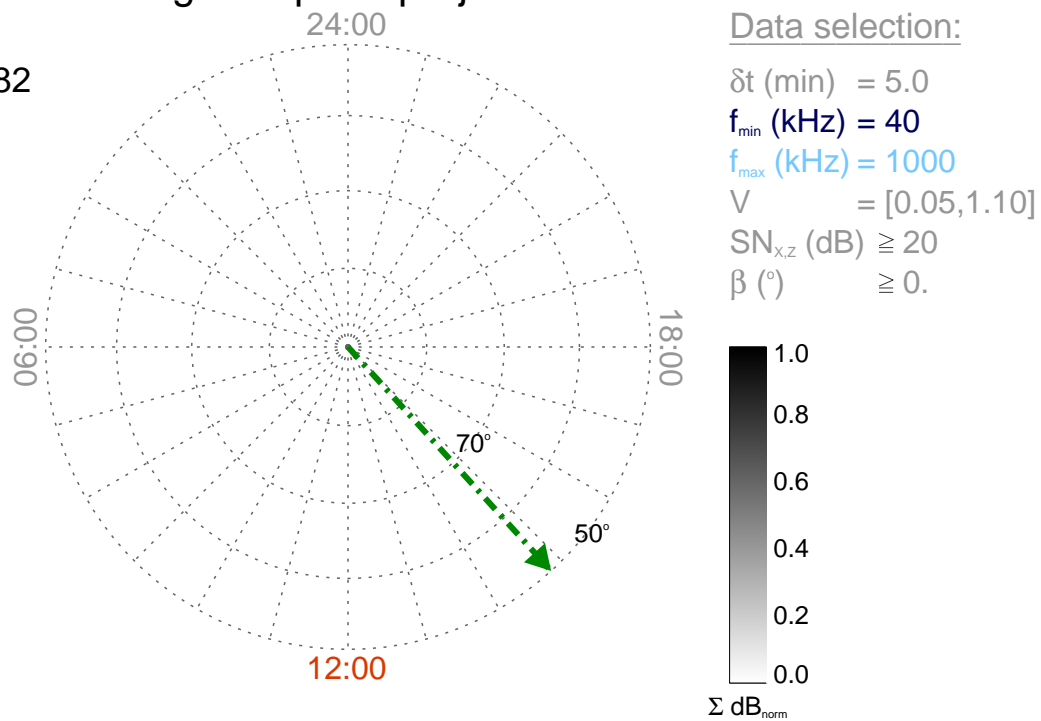
β ($^\circ$) ≥ 0 .

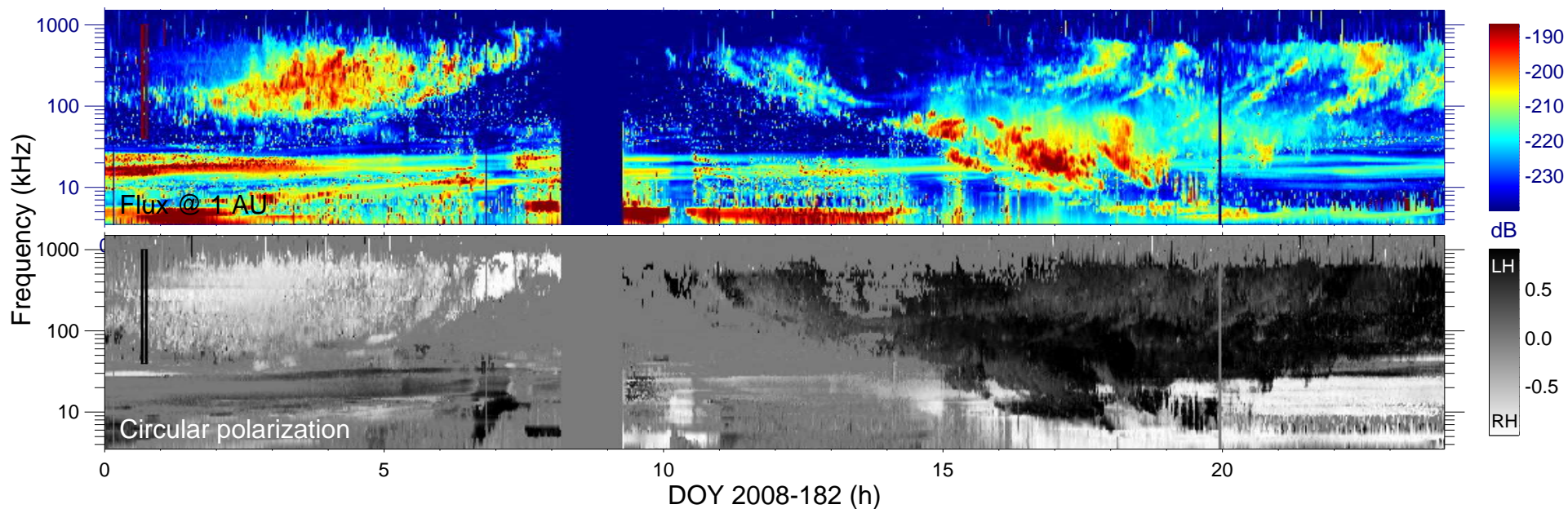


Cassini field of view (90°)

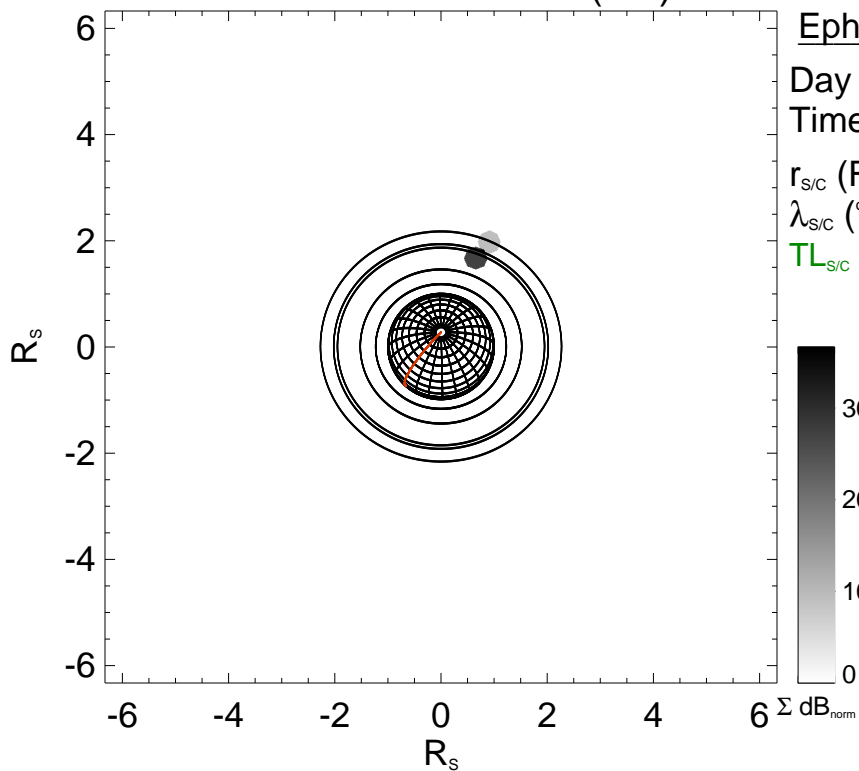


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

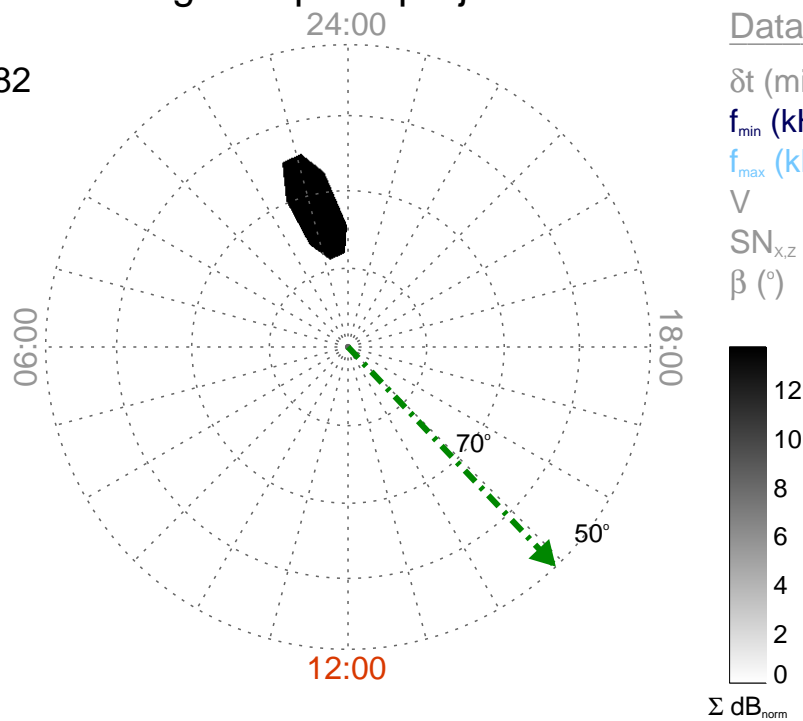
Time : 00:40

$r_{S/C}$ (R_s) = 6.32

$\lambda_{S/C}$ ($^\circ$) = 72.65

$TL_{S/C}$ = 14:53

Magnetic polar projection



Data selection:

δt (min) = 5.0

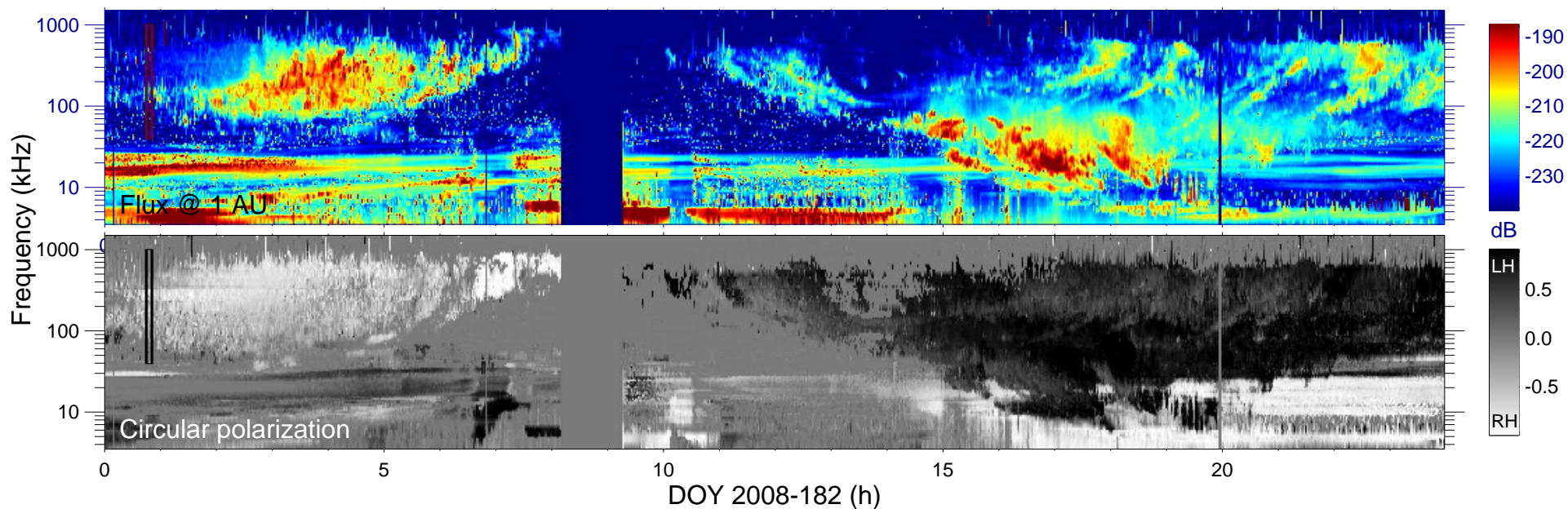
f_{\min} (kHz) = 40

f_{\max} (kHz) = 1000

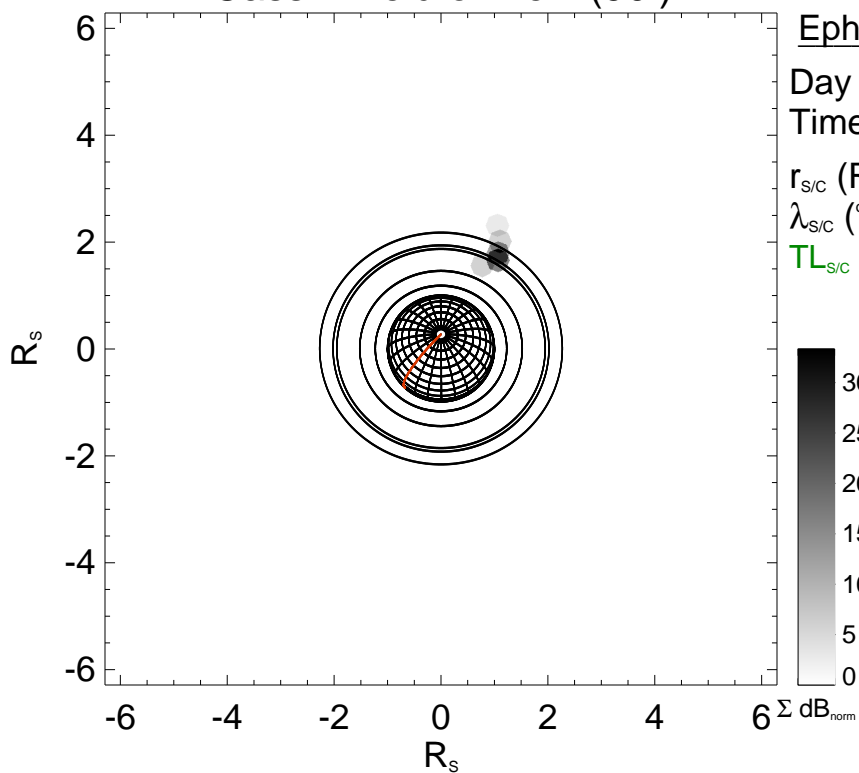
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

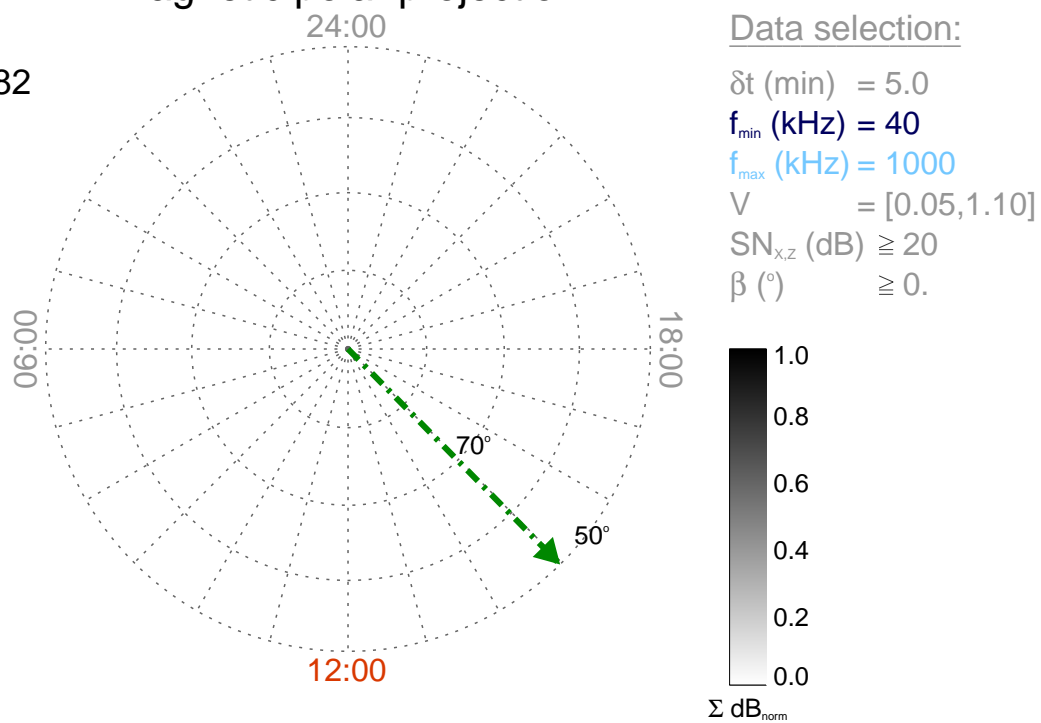
Time : 00:45

$r_{S/C}$ (R_s) = 6.28

$\lambda_{S/C}$ ($^\circ$) = 72.82

$TL_{S/C}$ = 14:58

Magnetic polar projection



Data selection:

δt (min) = 5.0

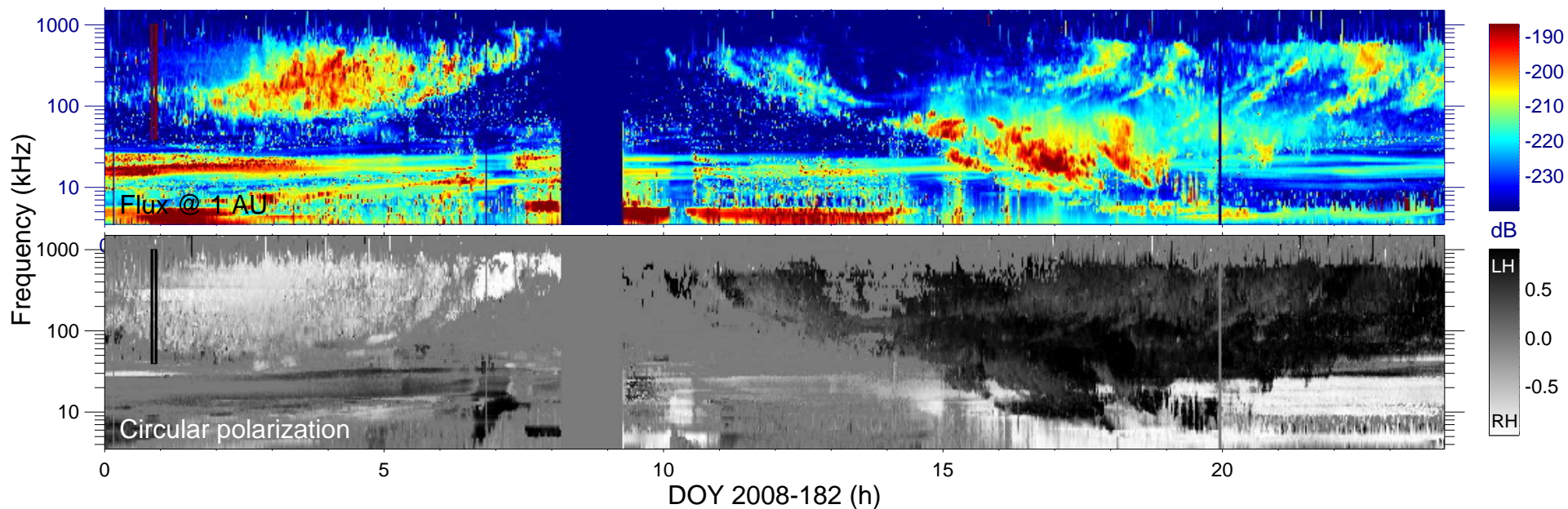
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

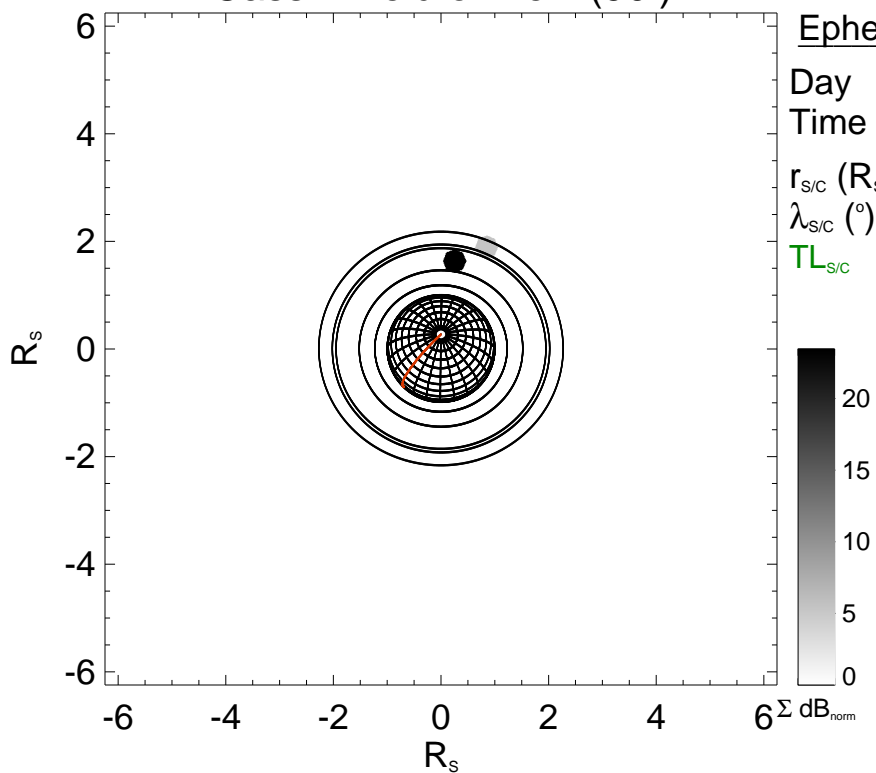
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

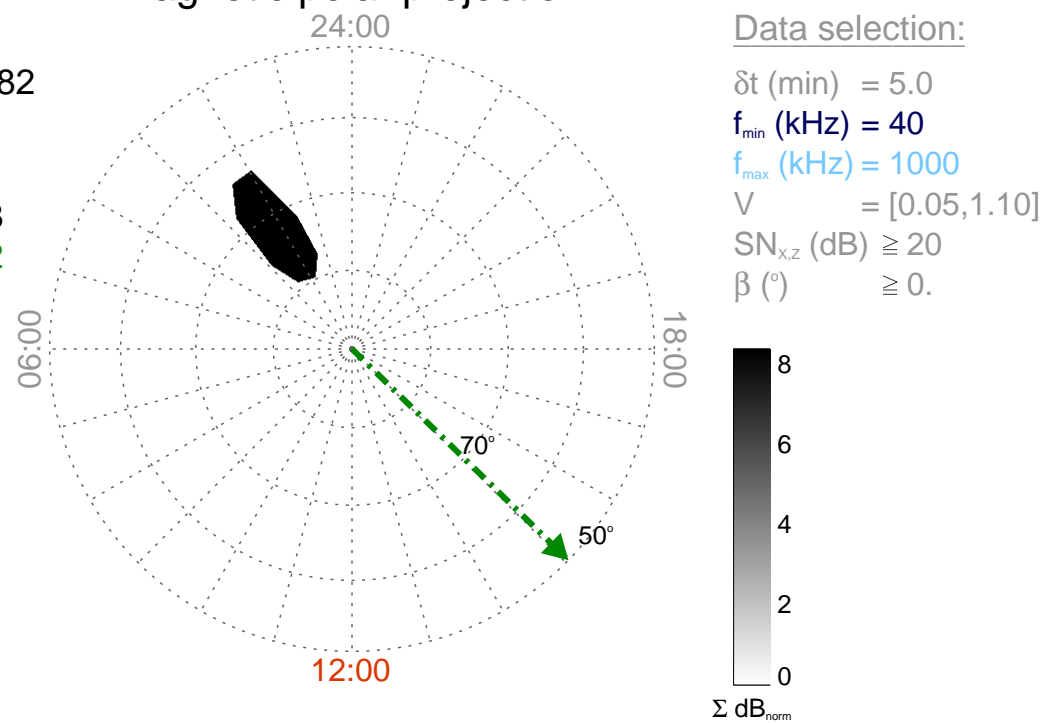
β ($^\circ$) ≥ 0 .

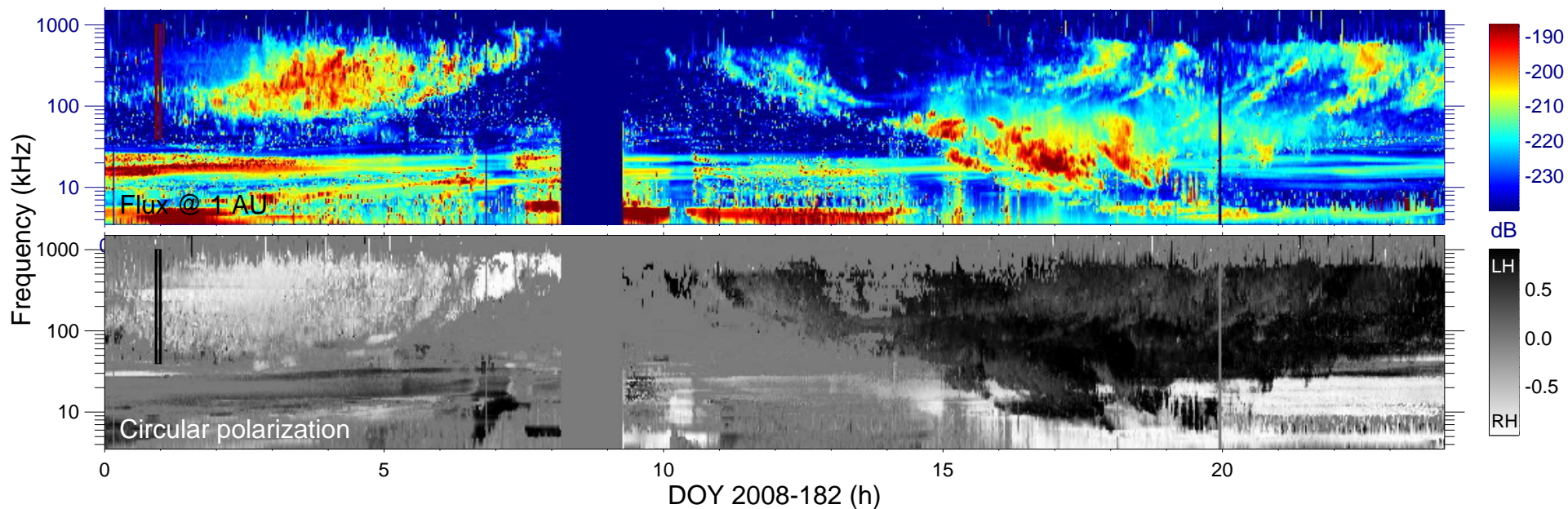


Cassini field of view (90°)

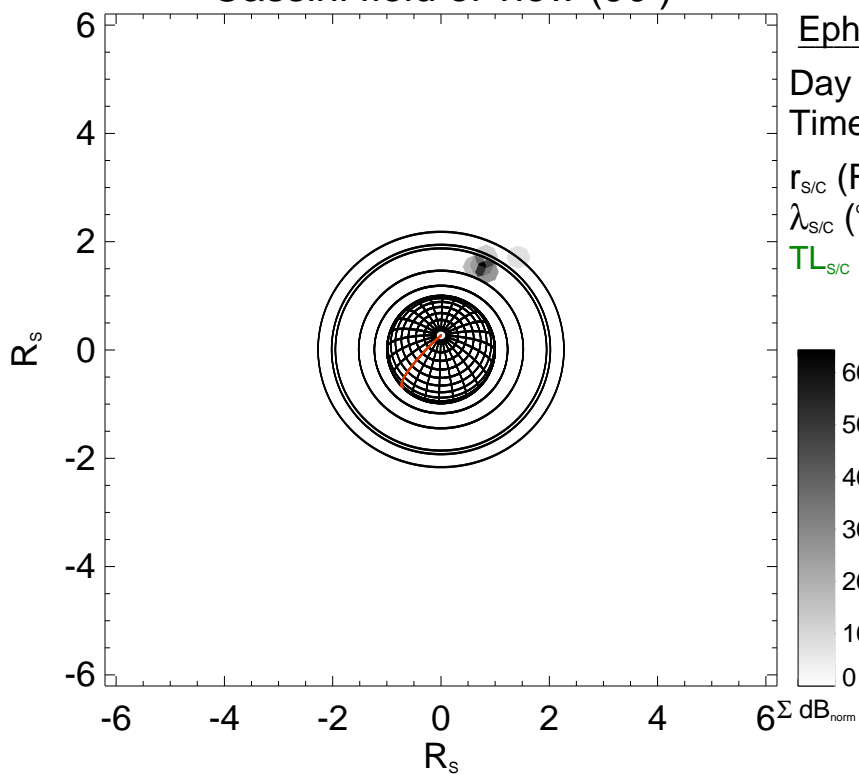


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

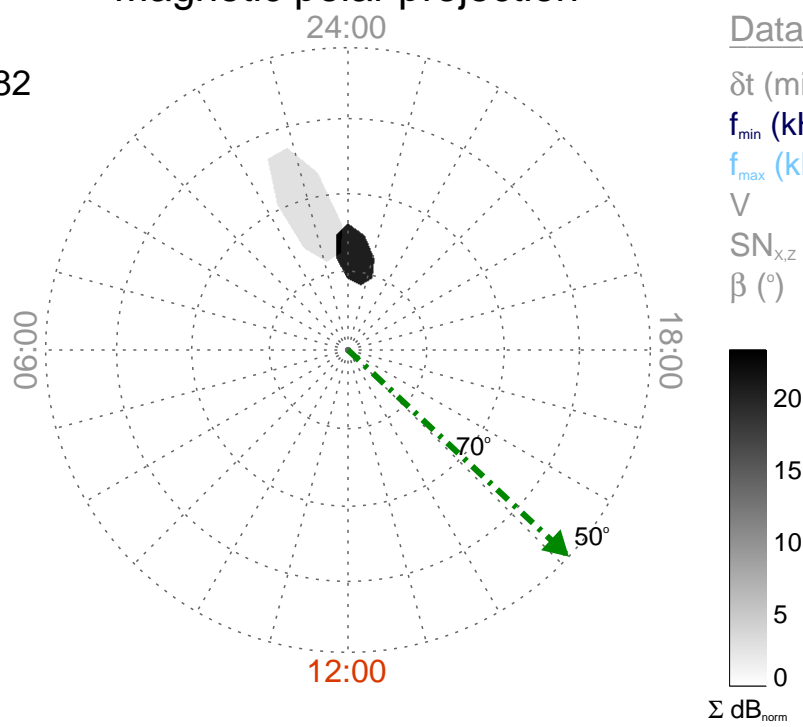
Time : 00:55

$r_{S/C}$ (R_s) = 6.20

$\lambda_{S/C}$ ($^\circ$) = 73.16

$TL_{S/C}$ = 15:07

Magnetic polar projection



Data selection:

δt (min) = 5.0

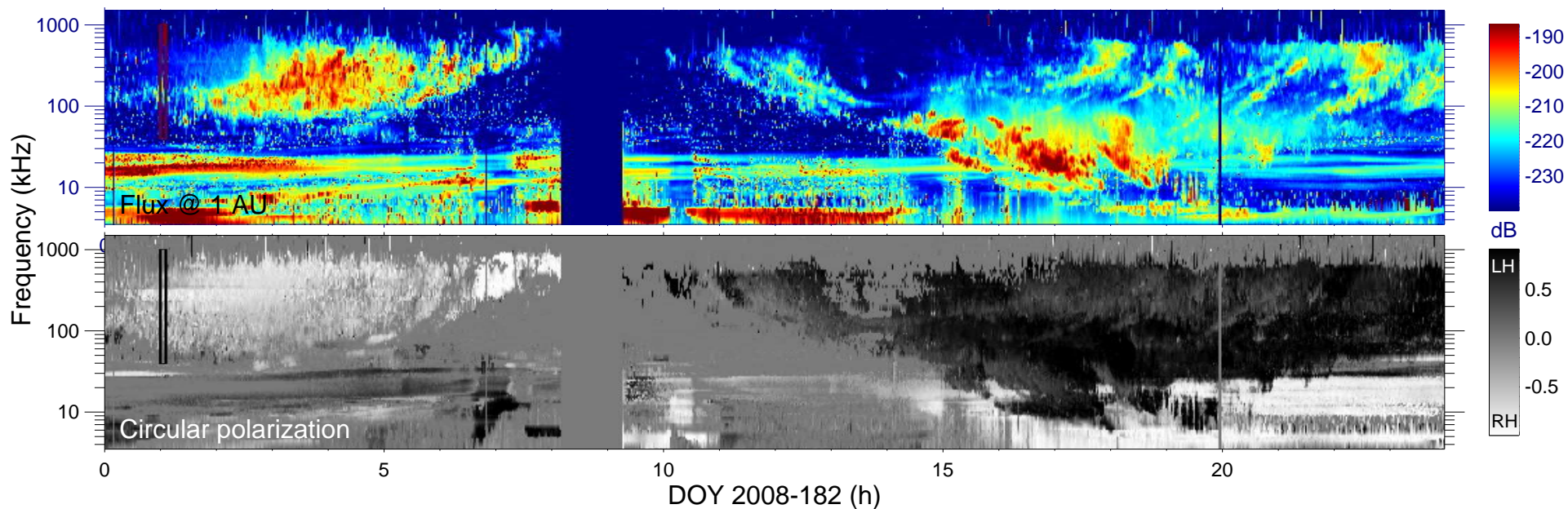
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

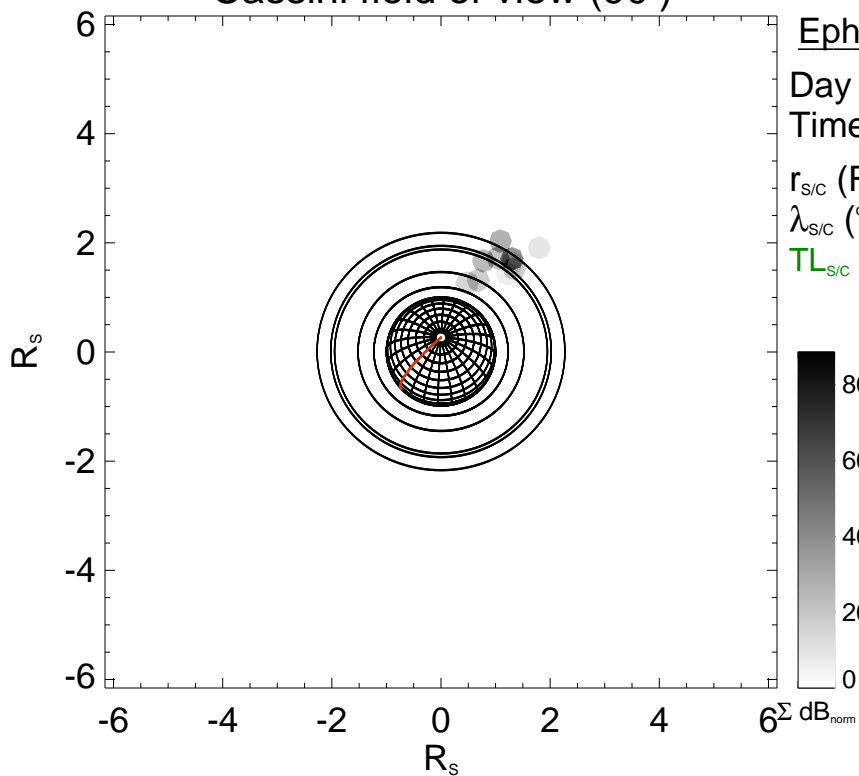
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

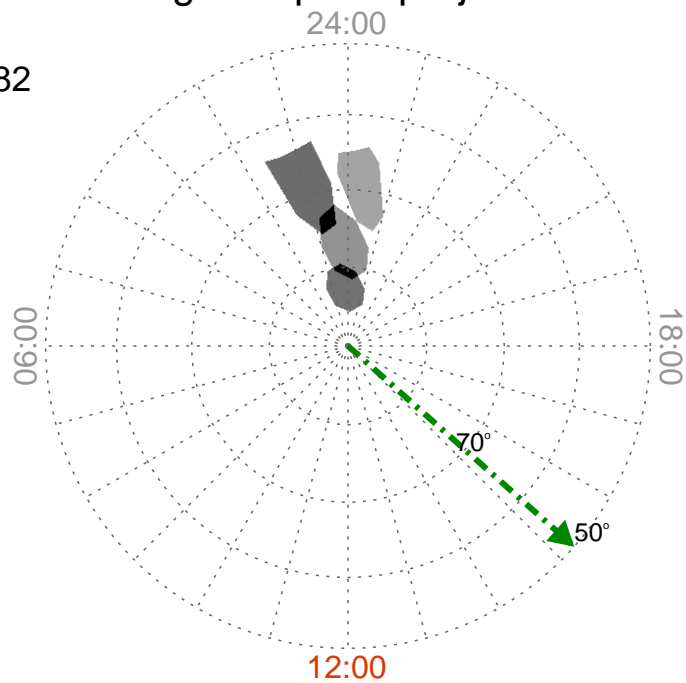
Time : 01:00

$r_{\text{S/C}} (R_s) = 6.15$

$\lambda_{\text{S/C}} (^\circ) = 73.35$

$TL_{\text{S/C}} = 15:13$

Magnetic polar projection



Data selection:

δt (min) = 5.0

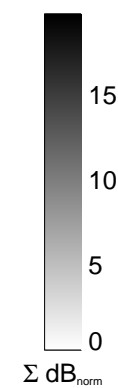
f_{min} (kHz) = 40

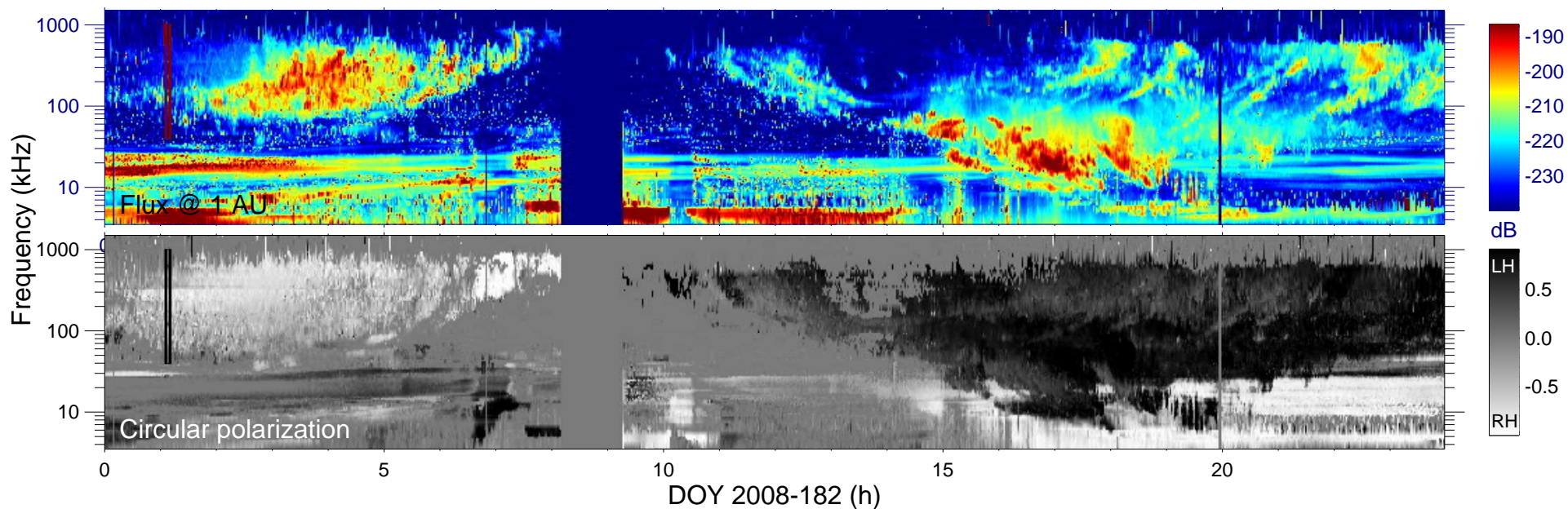
f_{max} (kHz) = 1000

$V = [0.05, 1.10]$

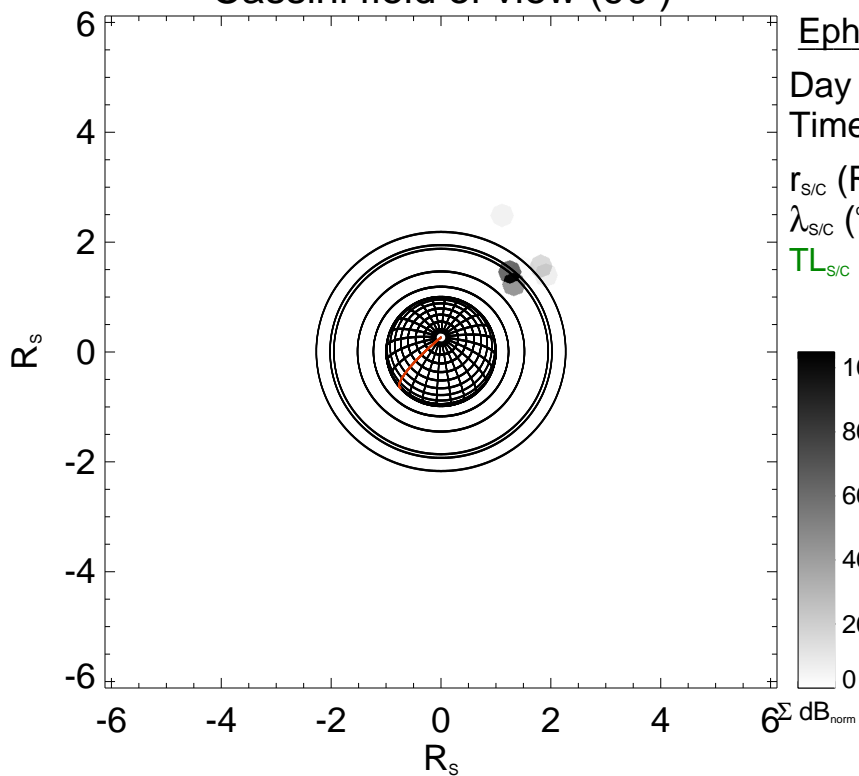
$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .

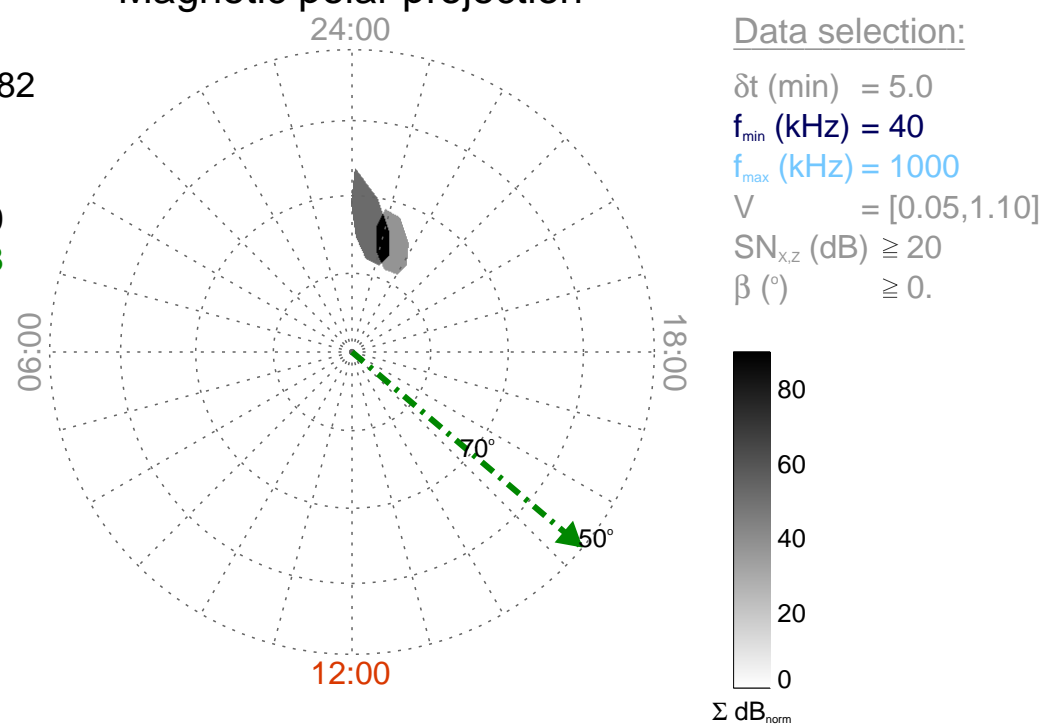


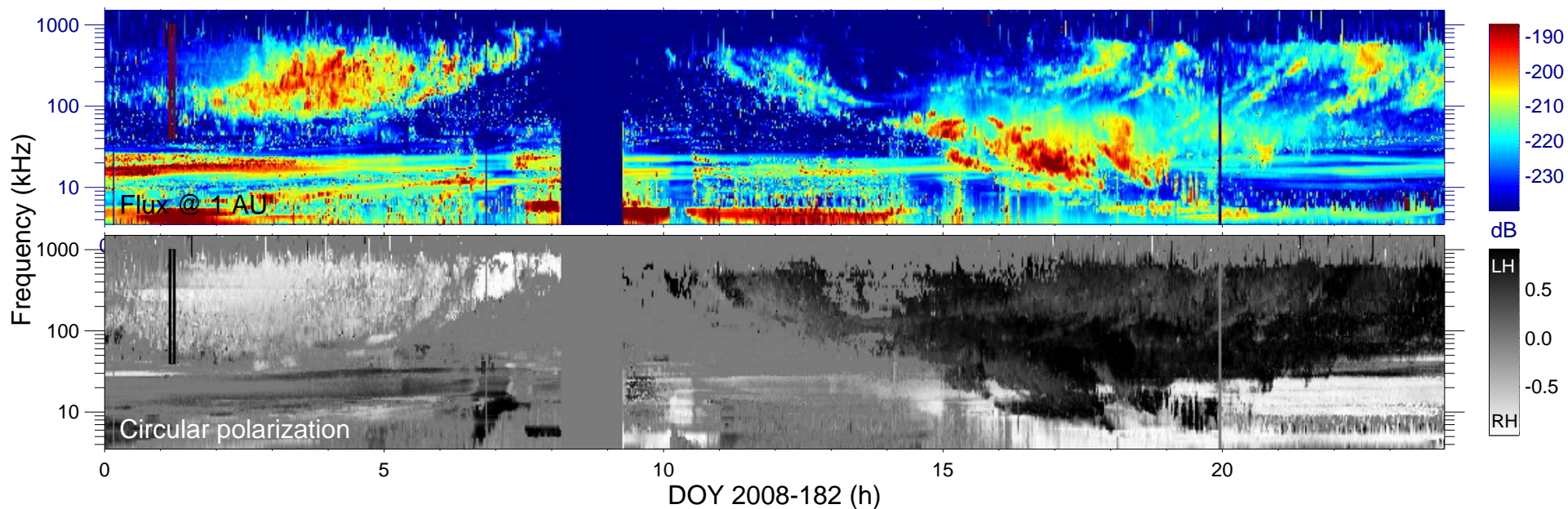


Cassini field of view (90°)

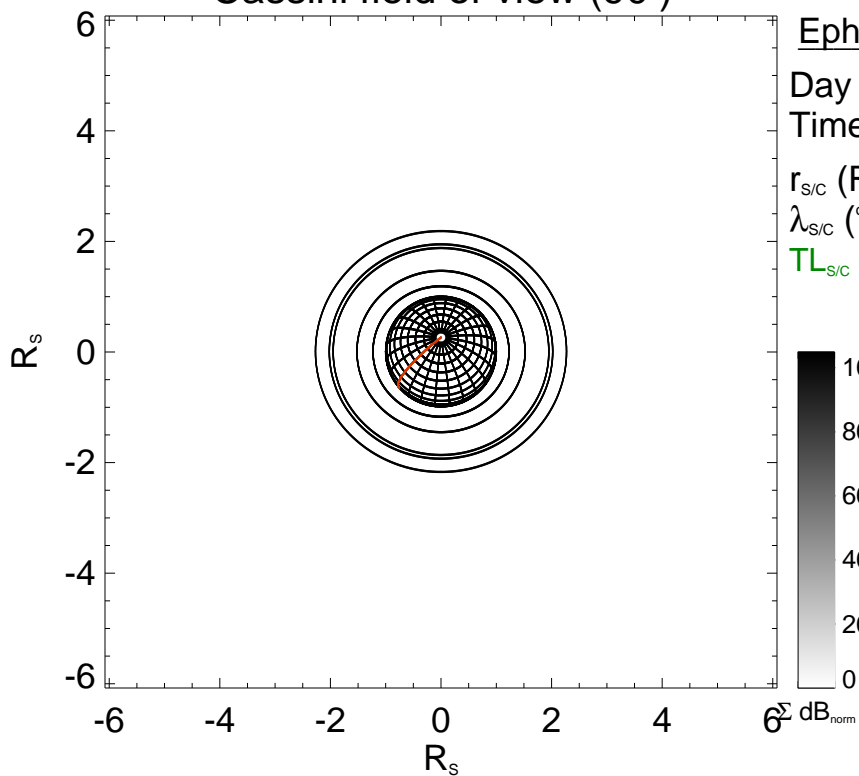


Magnetic polar projection

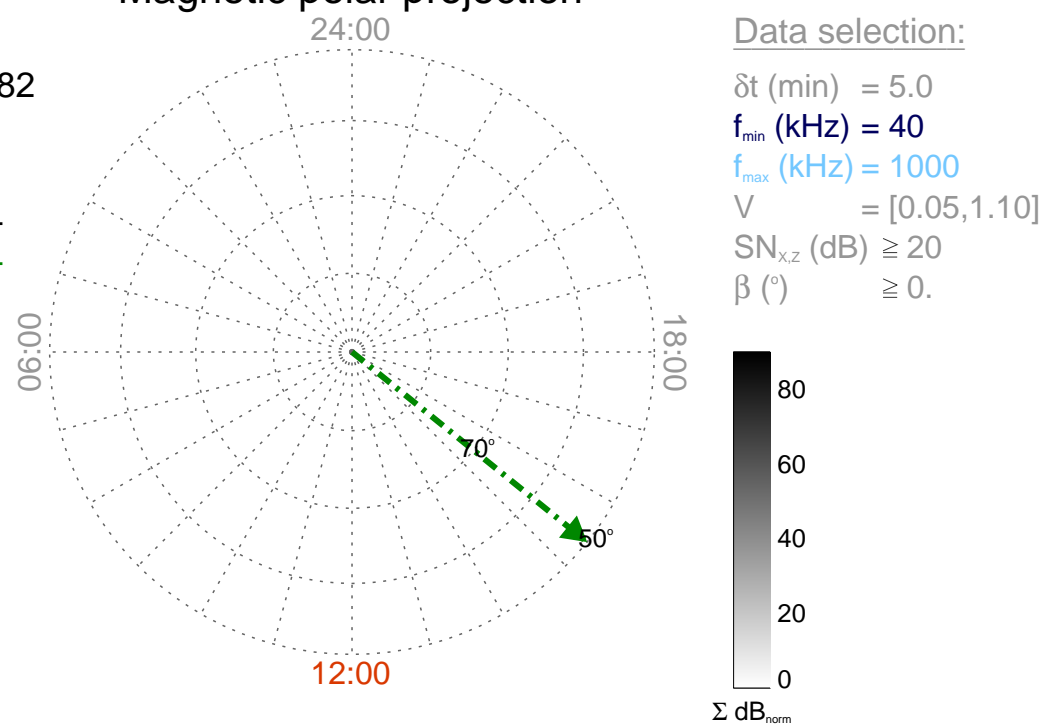


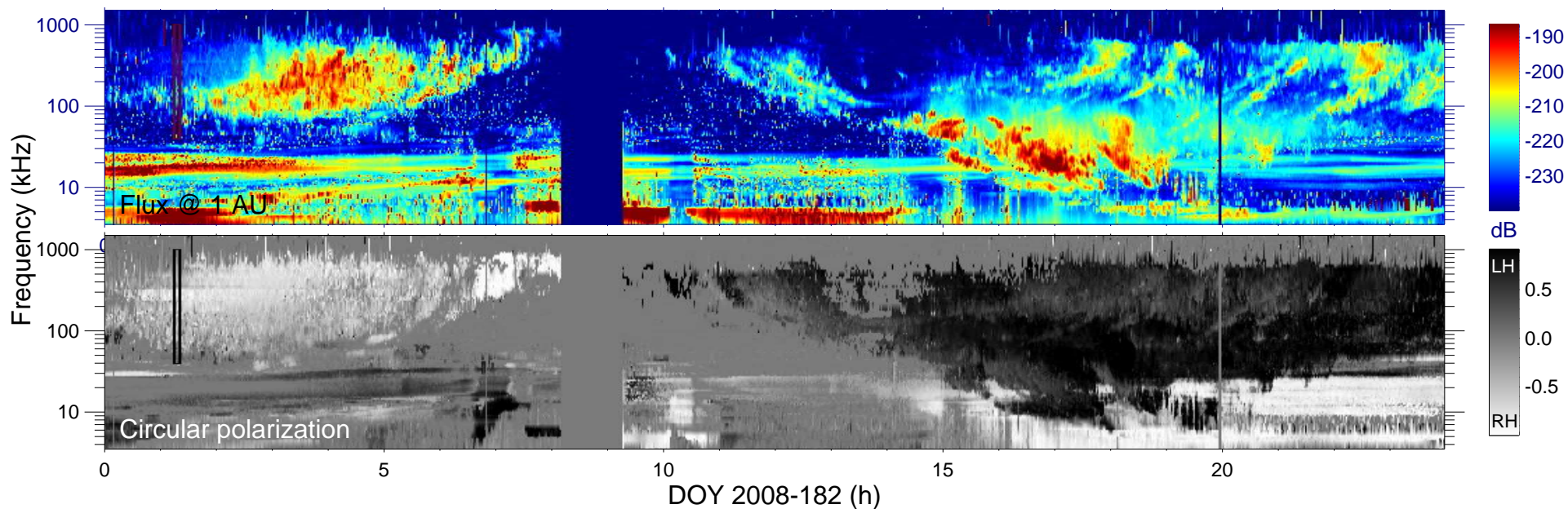


Cassini field of view (90°)

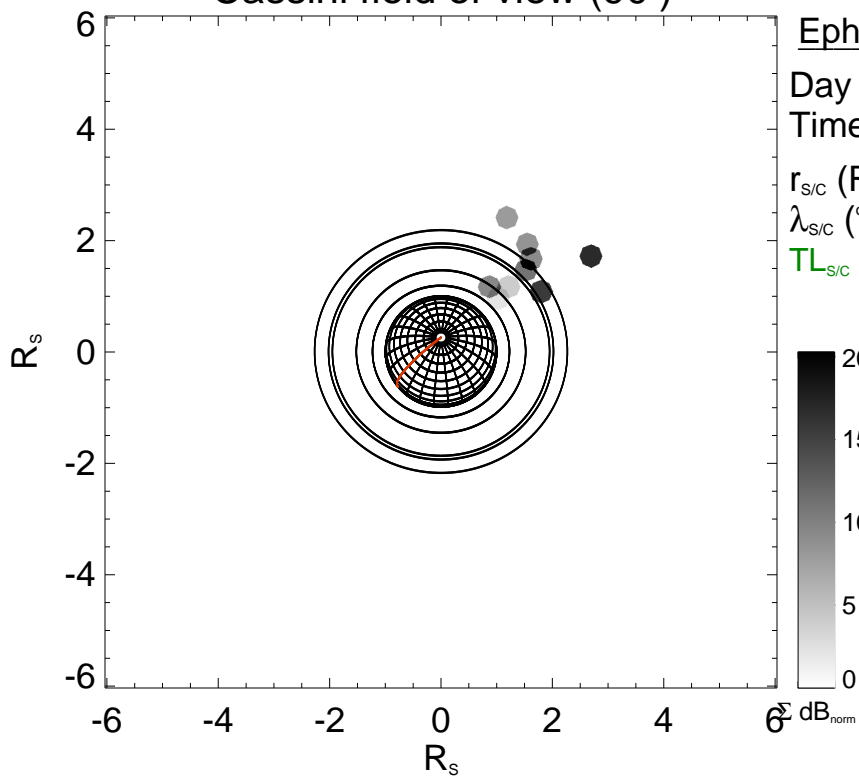


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

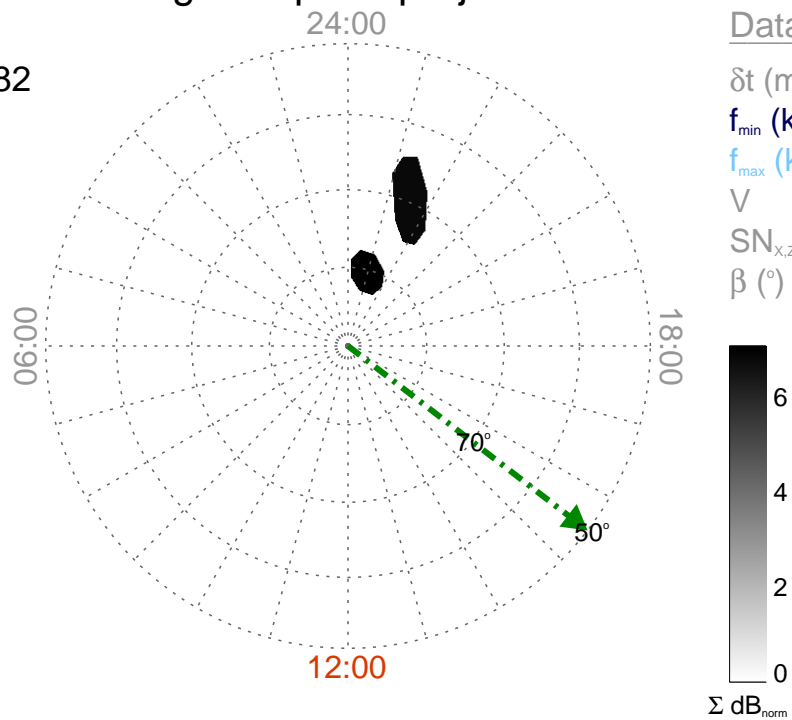
Time : 01:15

$r_{S/C}$ (R_s) = 6.03

$\lambda_{S/C}$ ($^\circ$) = 73.79

$TL_{S/C}$ = 15:29

Magnetic polar projection



Data selection:

δt (min) = 5.0

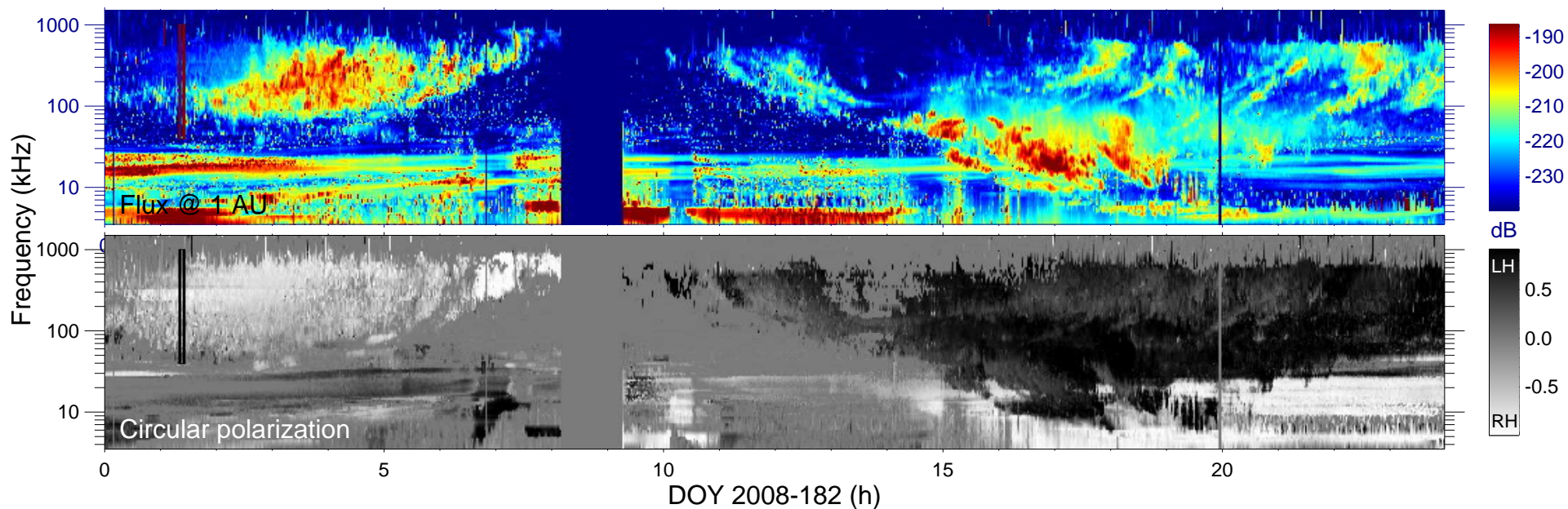
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

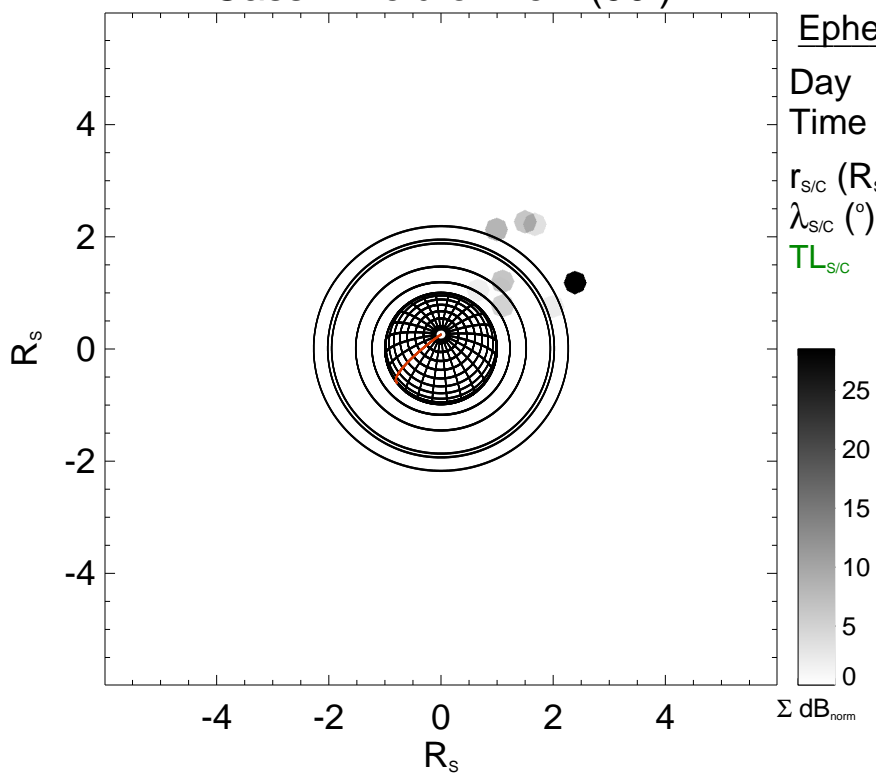
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

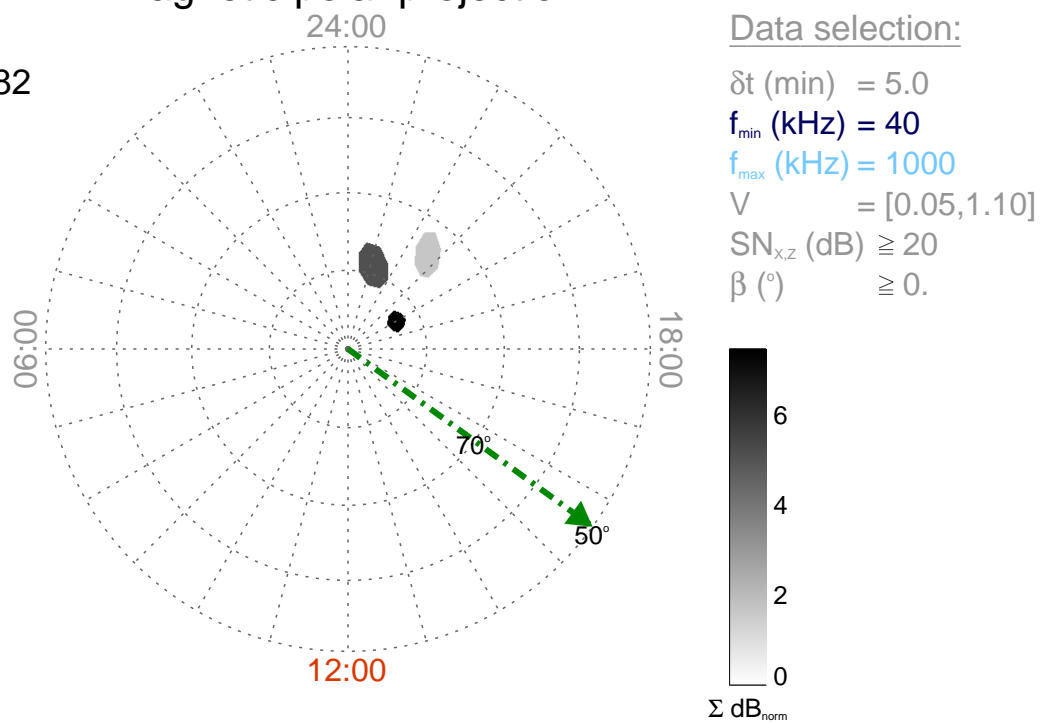
Time : 01:20

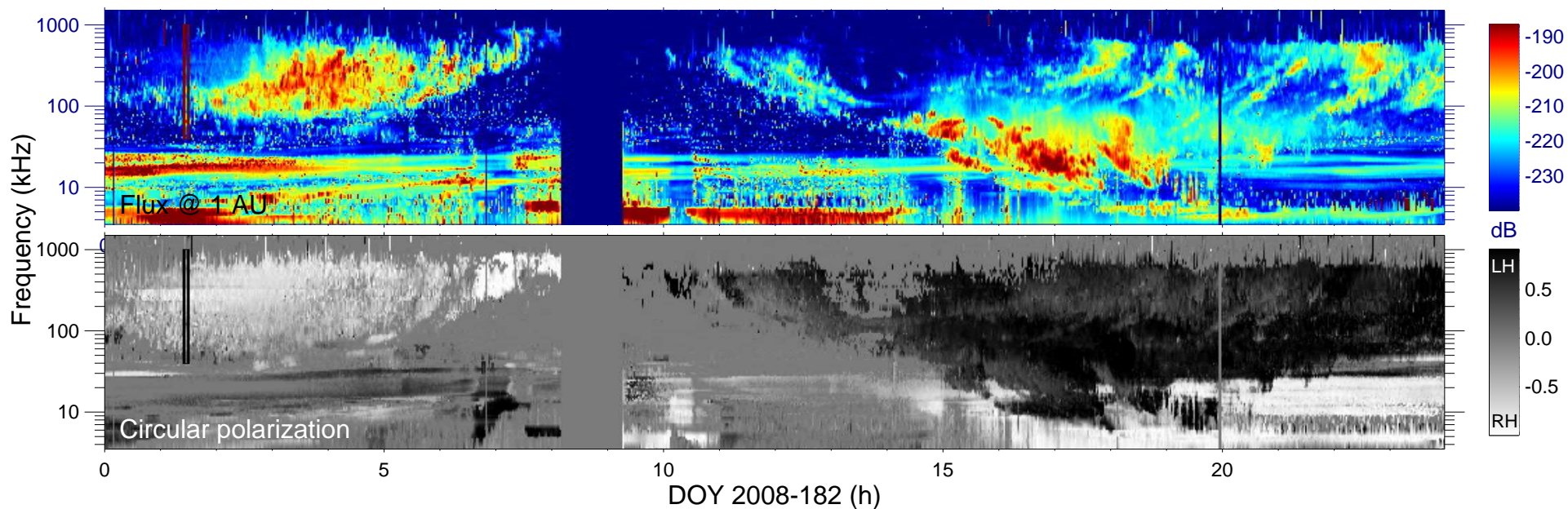
$r_{\text{S/C}} (R_s) = 5.99$

$\lambda_{\text{S/C}} (^\circ) = 73.93$

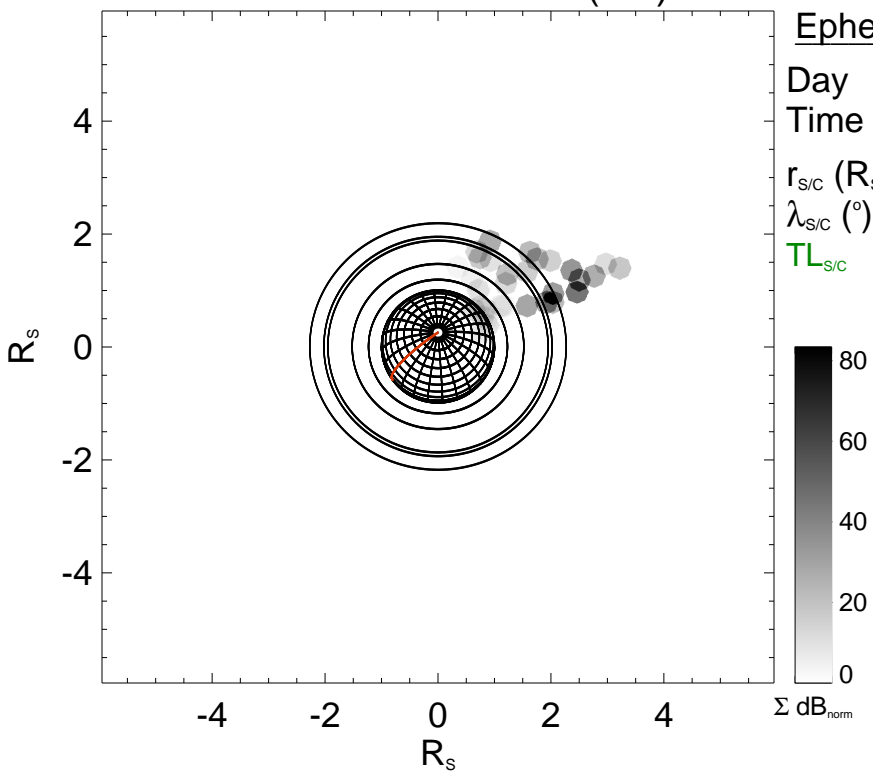
$TL_{\text{S/C}} = 15:35$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

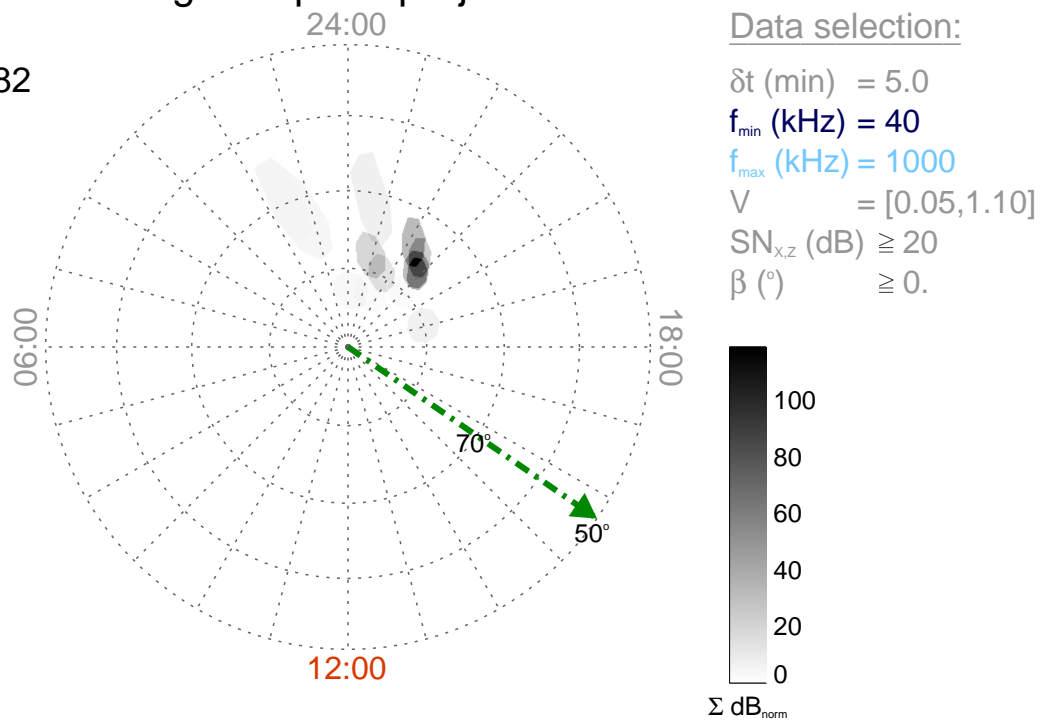
Time : 01:25

$r_{S/C}$ (R_s) = 5.94

$\lambda_{S/C}$ ($^\circ$) = 74.06

$TL_{S/C}$ = 15:41

Magnetic polar projection



Data selection:

δt (min) = 5.0

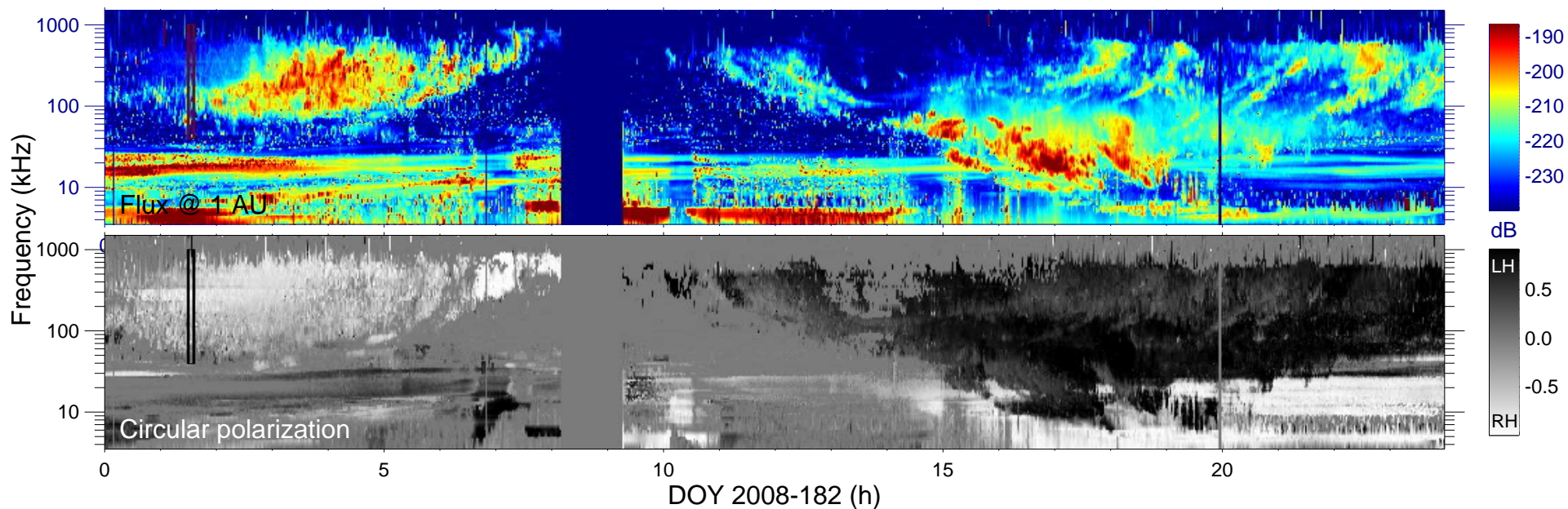
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

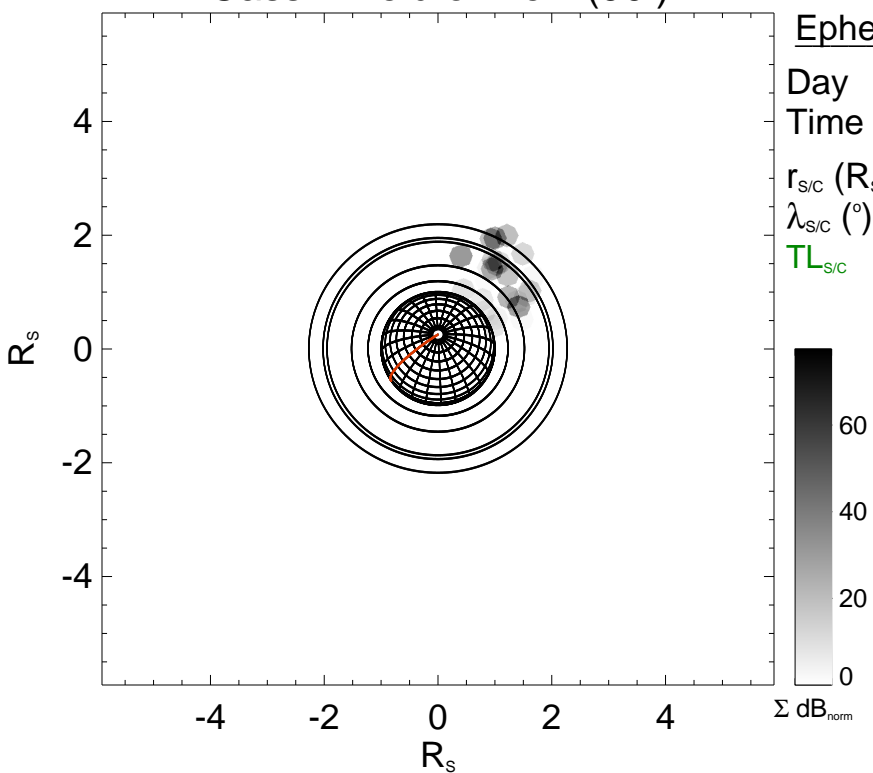
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

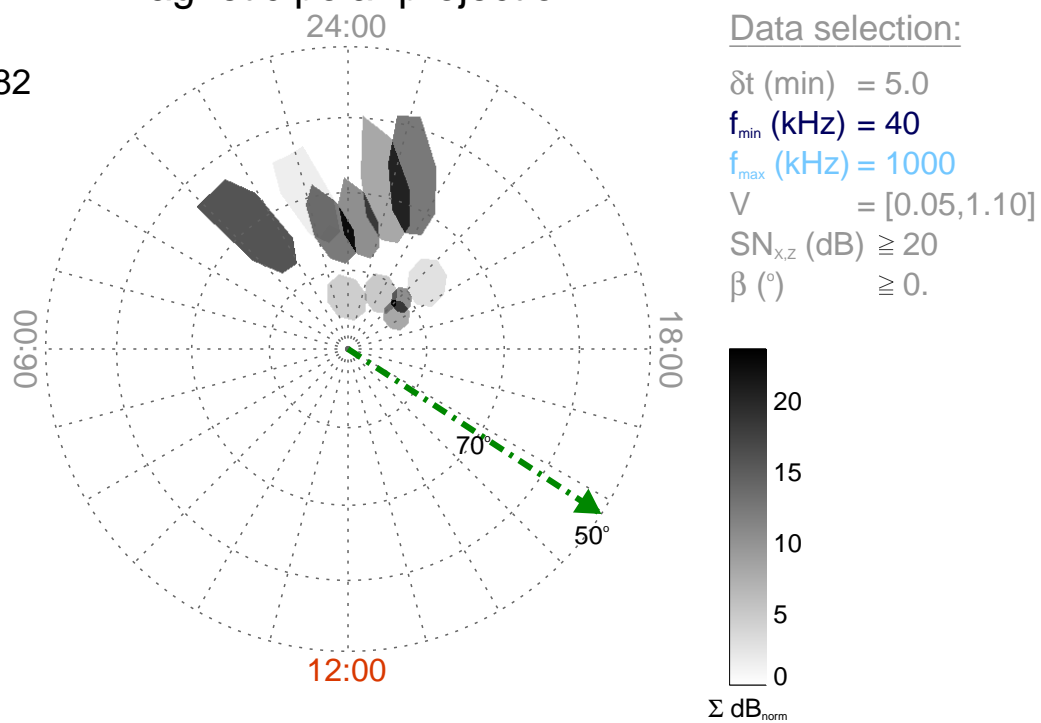
Time : 01:30

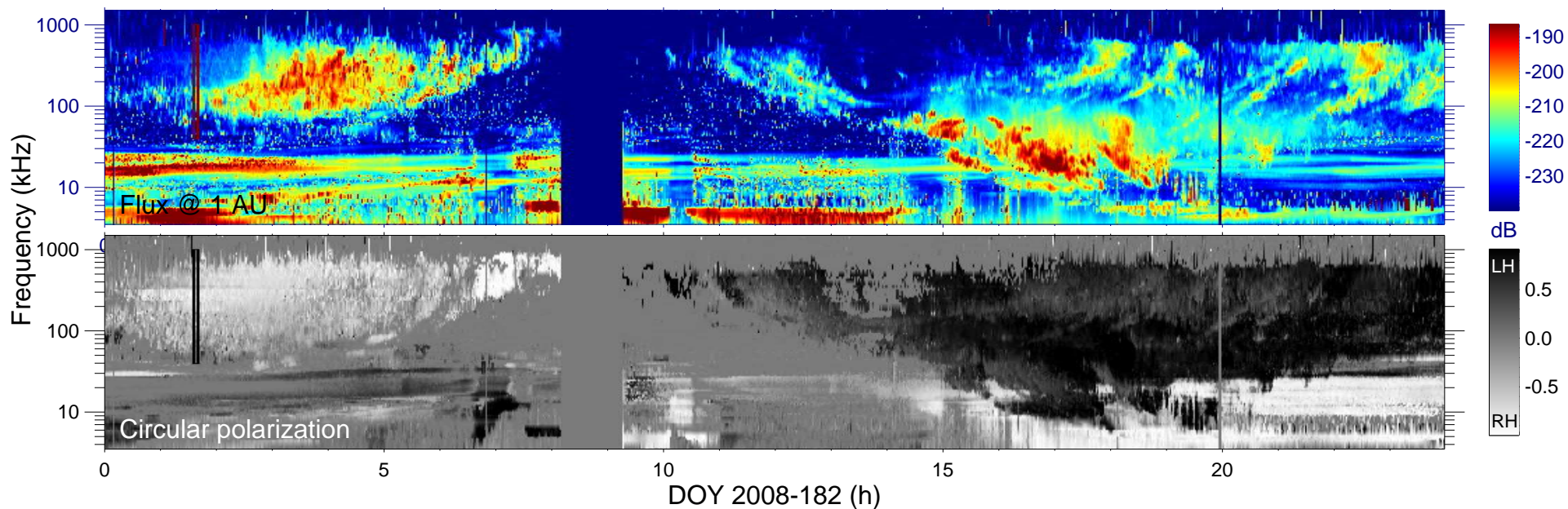
$r_{S/C}$ (R_s) = 5.90

$\lambda_{S/C}$ ($^\circ$) = 74.17

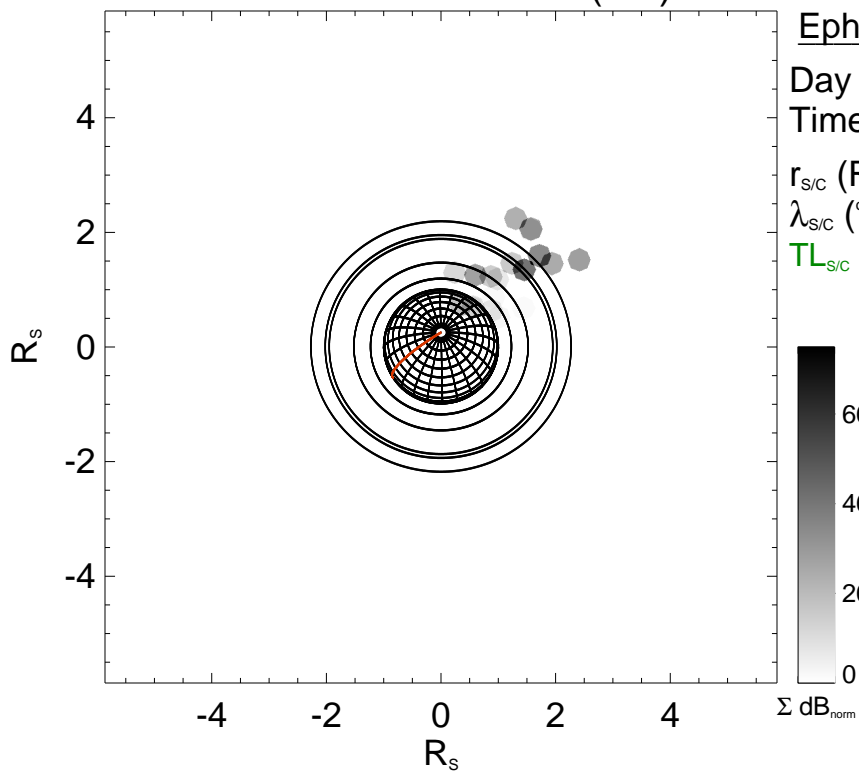
$TL_{S/C}$ = 15:47

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

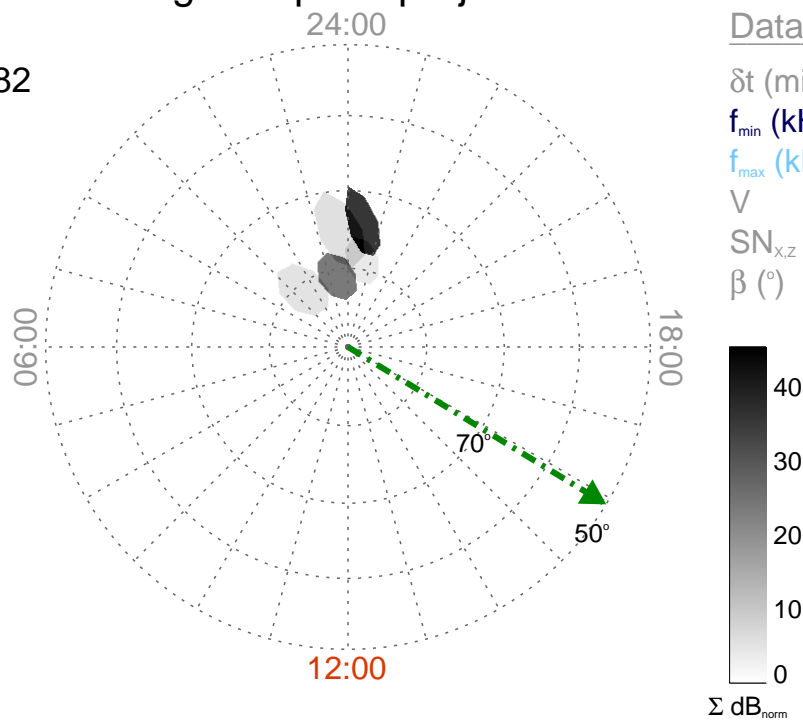
Time : 01:35

$r_{S/C}$ (R_s) = 5.86

$\lambda_{S/C}$ ($^\circ$) = 74.29

$TL_{S/C}$ = 15:54

Magnetic polar projection



Data selection:

δt (min) = 5.0

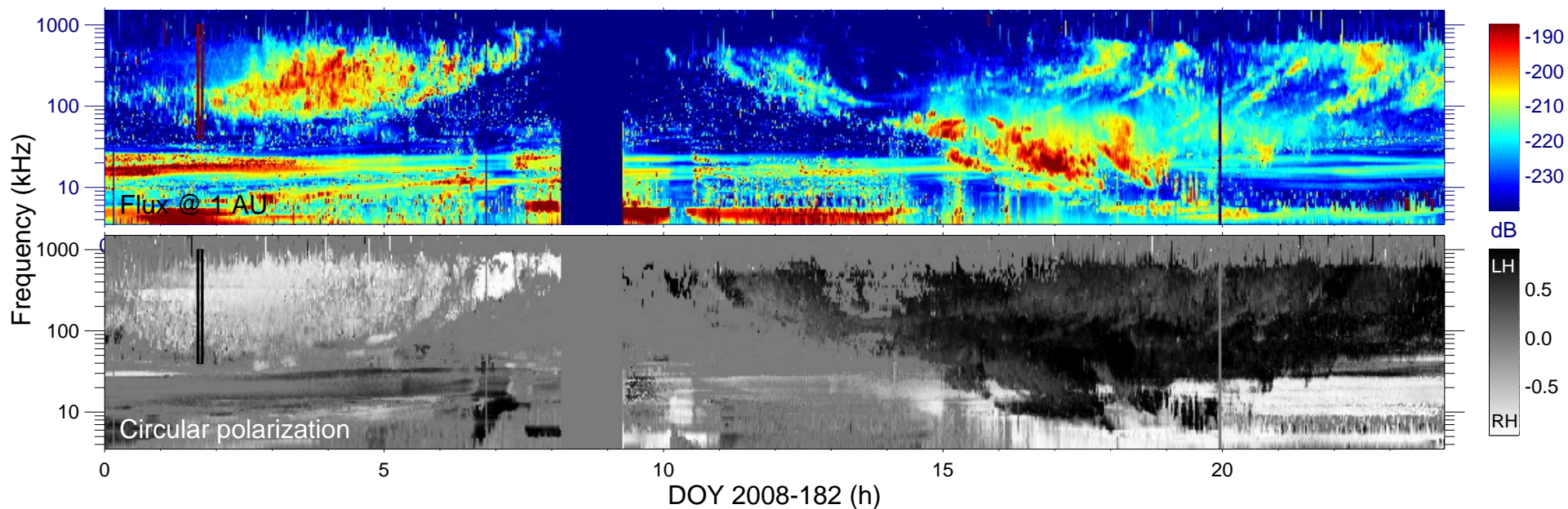
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

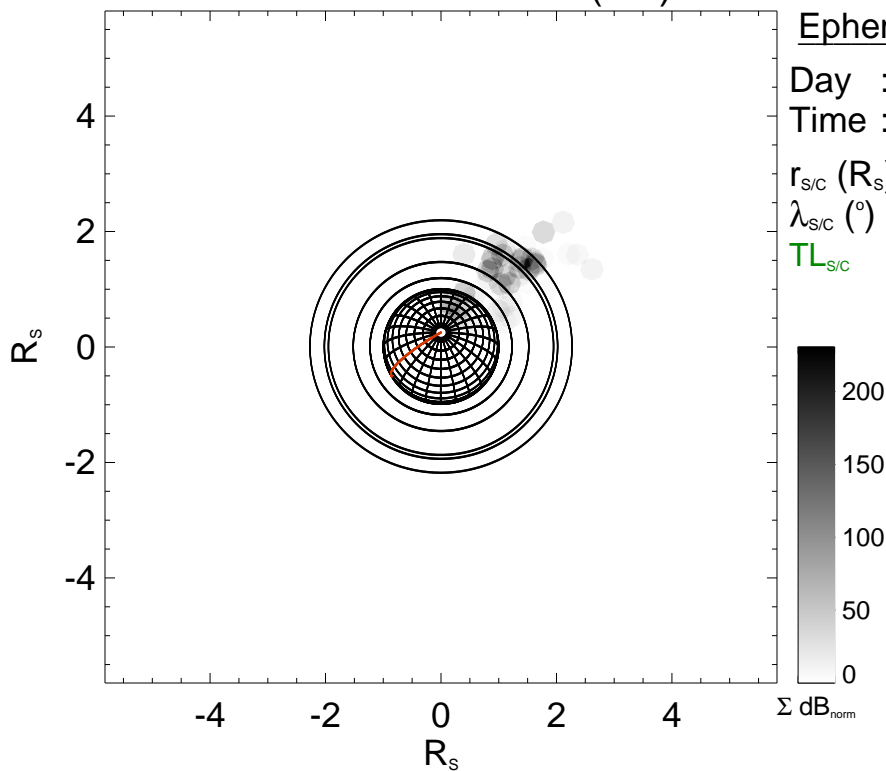
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

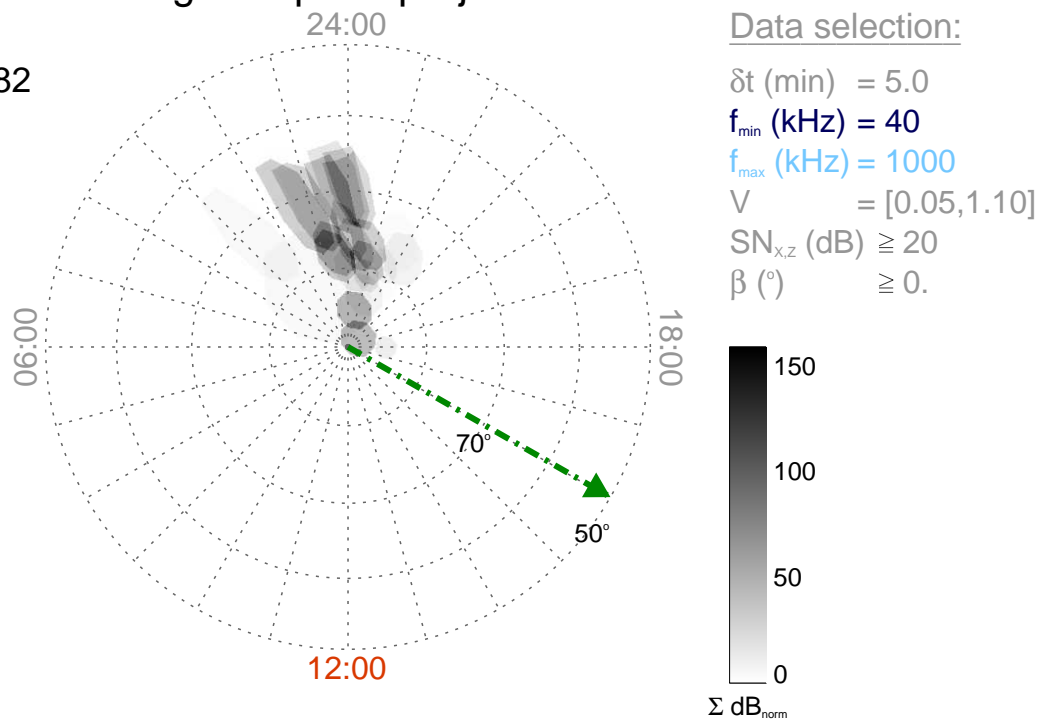
Time : 01:40

$r_{\text{S/C}} (R_s) = 5.82$

$\lambda_{\text{S/C}} (^\circ) = 74.38$

$TL_{\text{S/C}} = 16:00$

Magnetic polar projection



Data selection:

δt (min) = 5.0

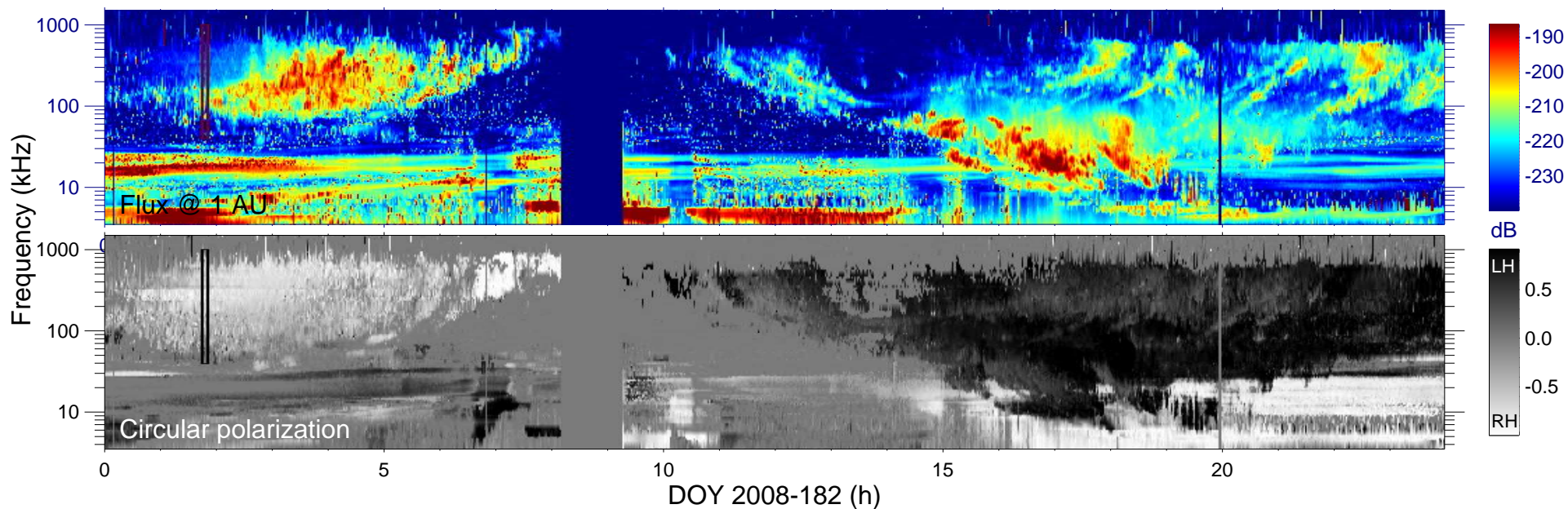
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

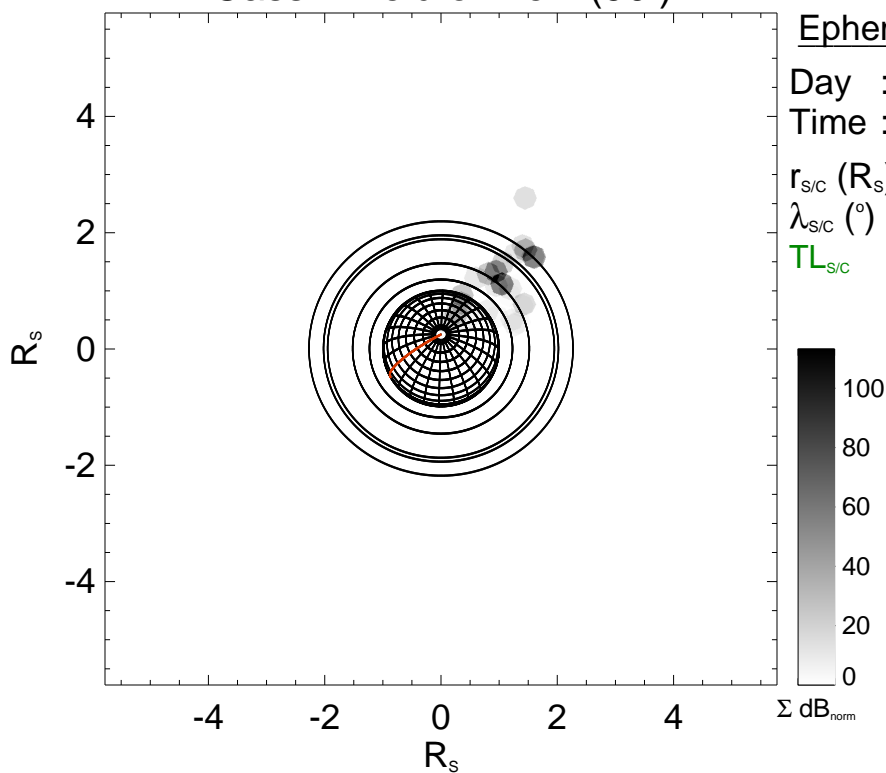
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

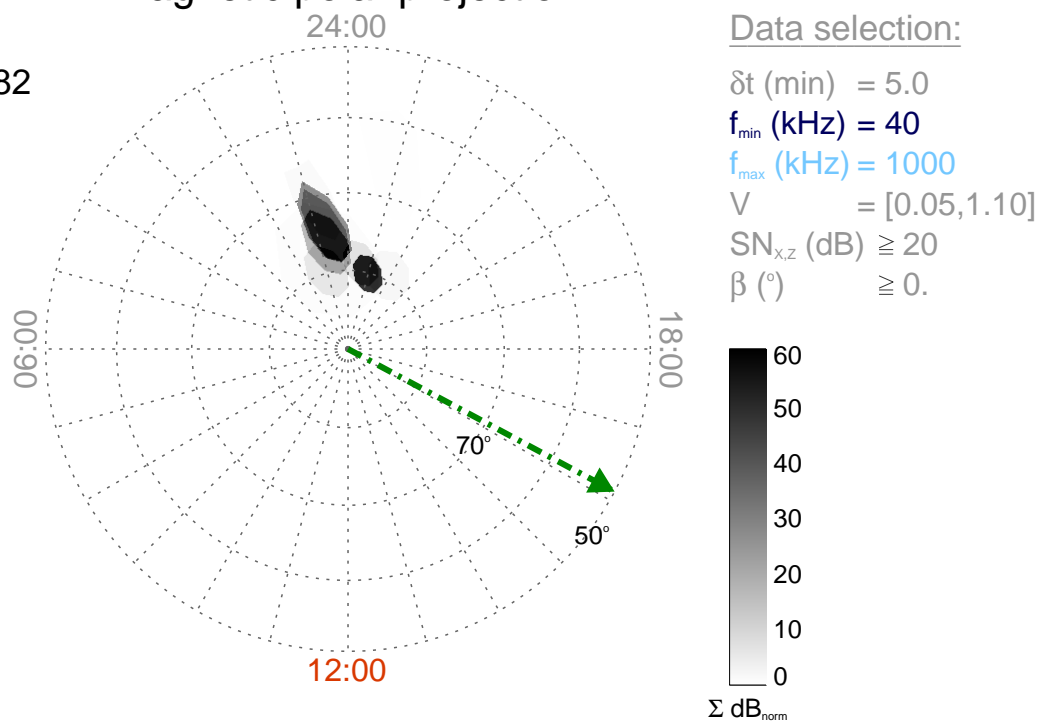
Time : 01:45

$r_{\text{S/C}} (R_s) = 5.78$

$\lambda_{\text{S/C}} (^\circ) = 74.47$

$TL_{\text{S/C}} = 16:07$

Magnetic polar projection



Data selection:

δt (min) = 5.0

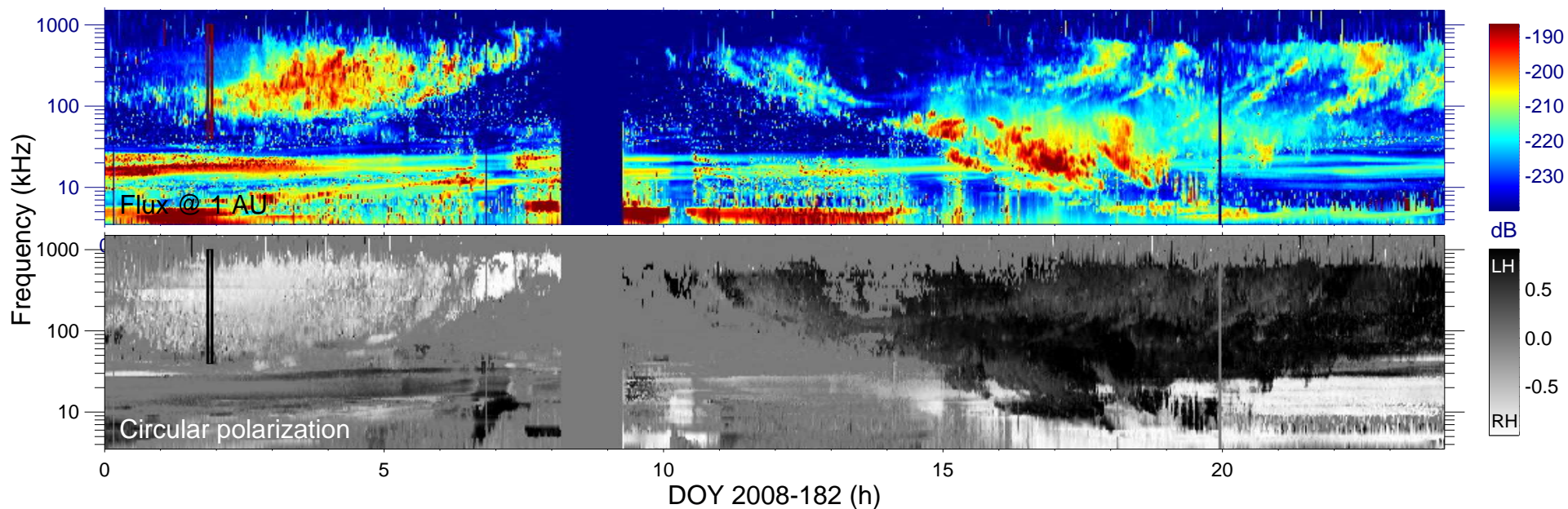
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

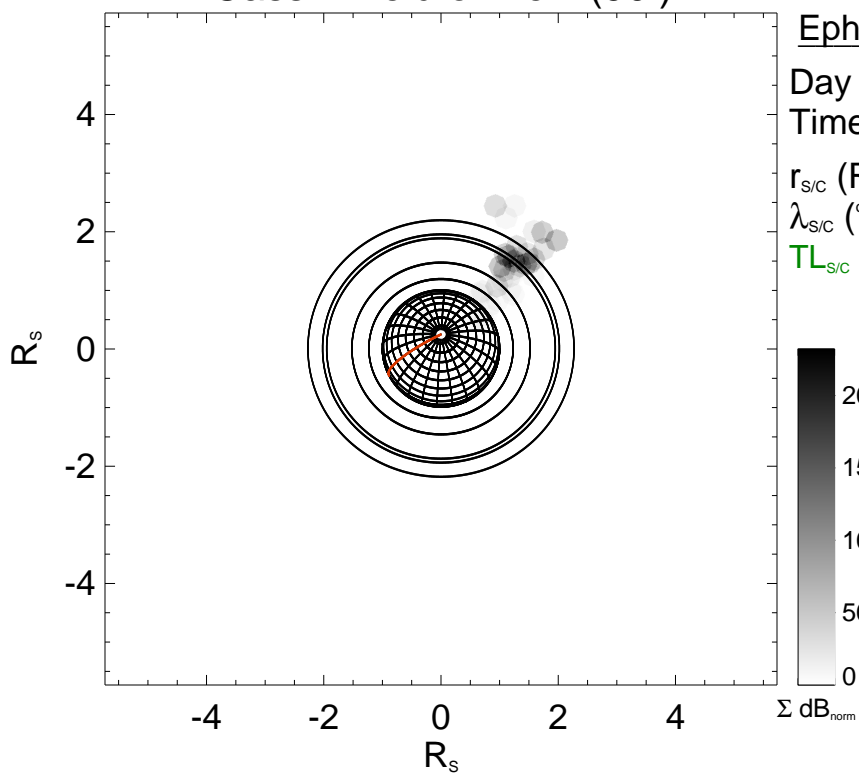
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

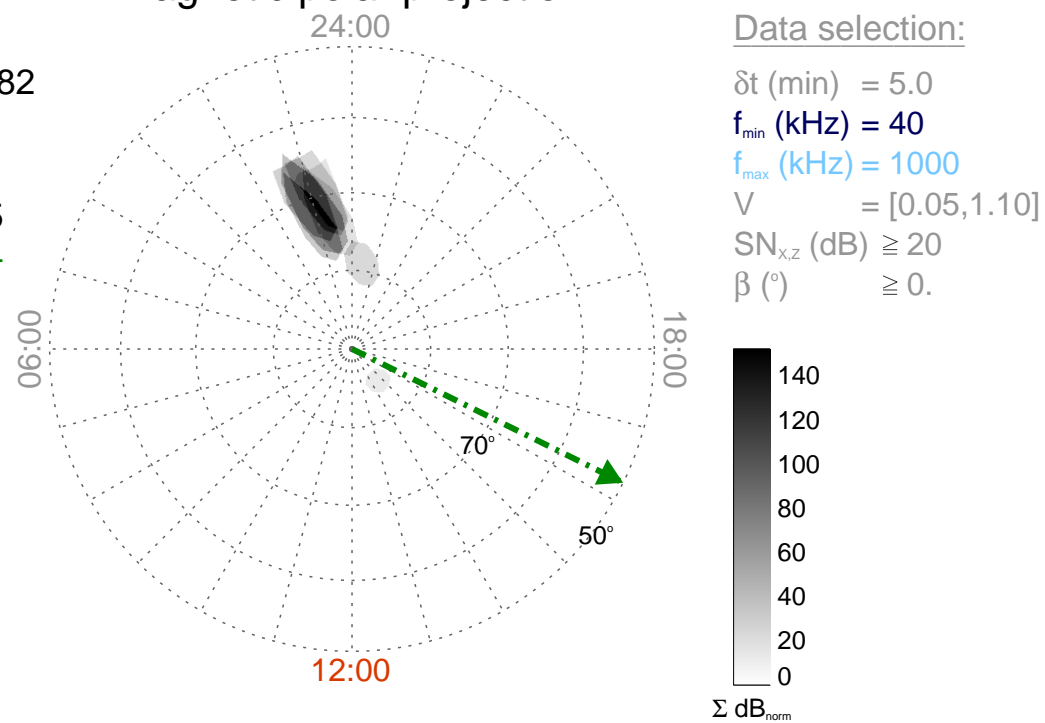
β ($^\circ$) ≥ 0 .

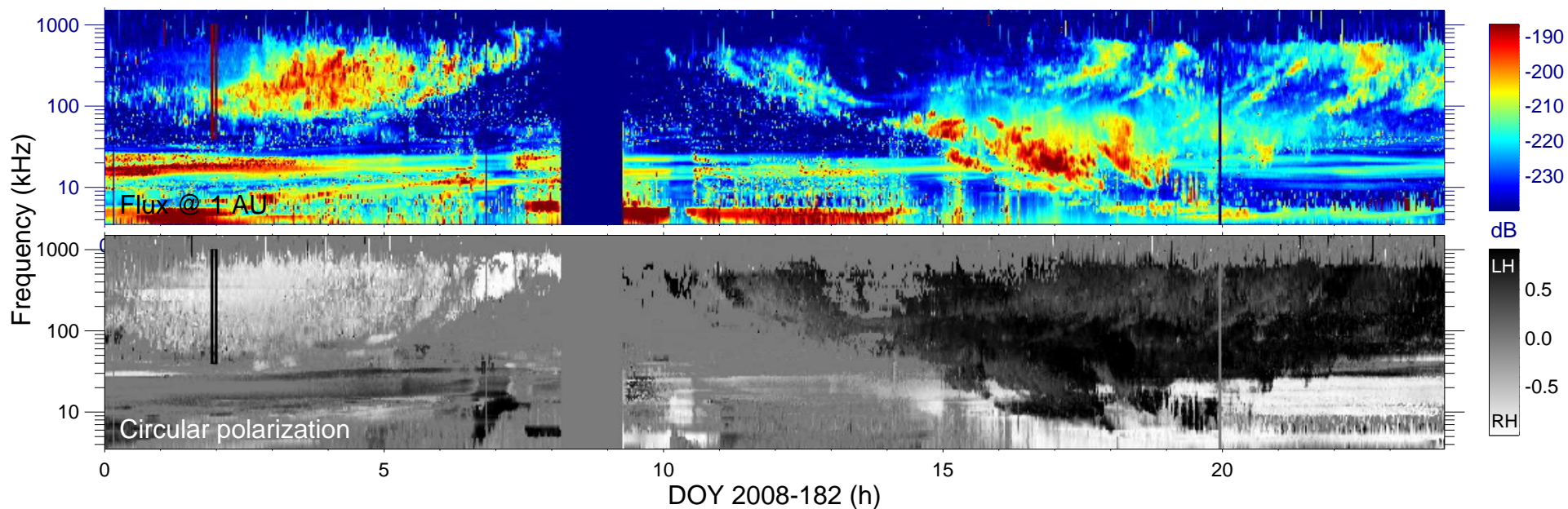


Cassini field of view (90°)

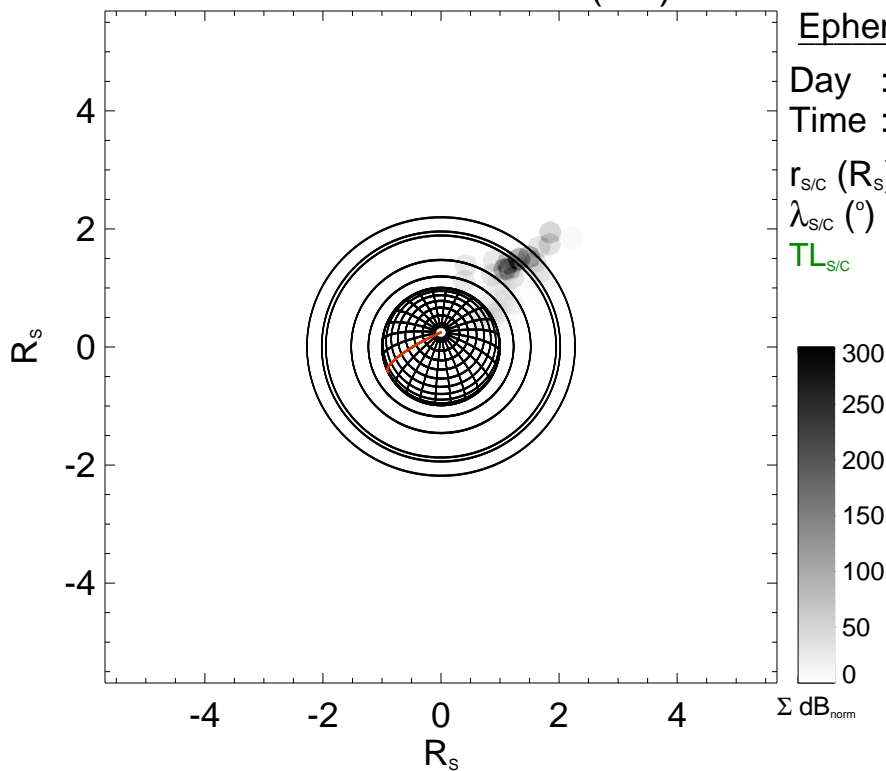


Magnetic polar projection

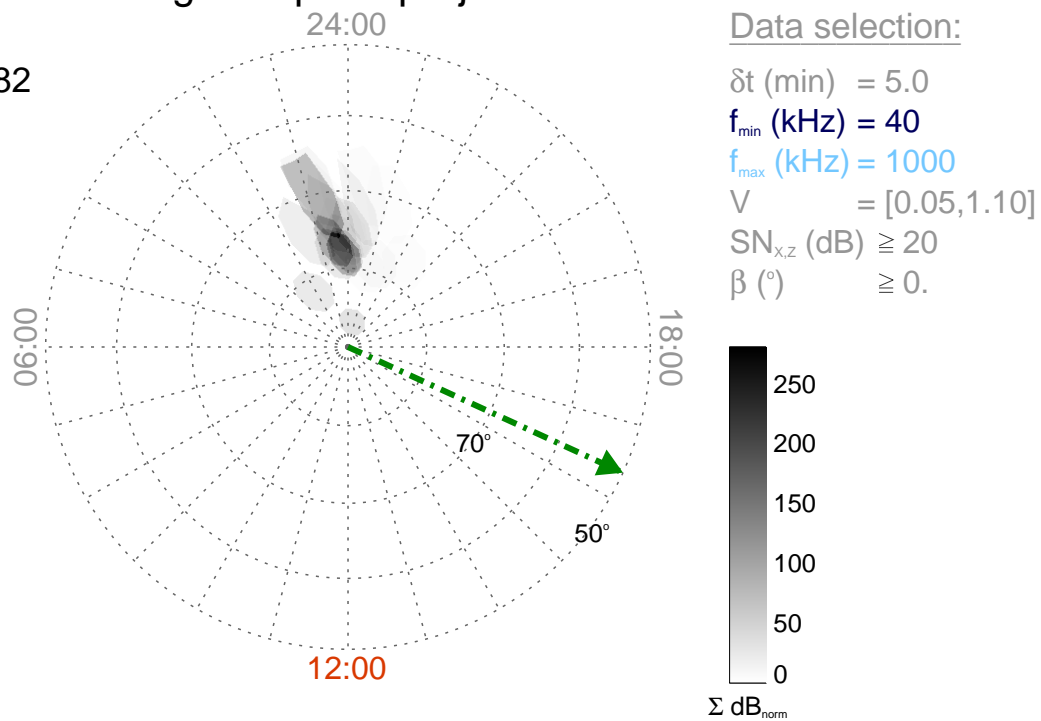


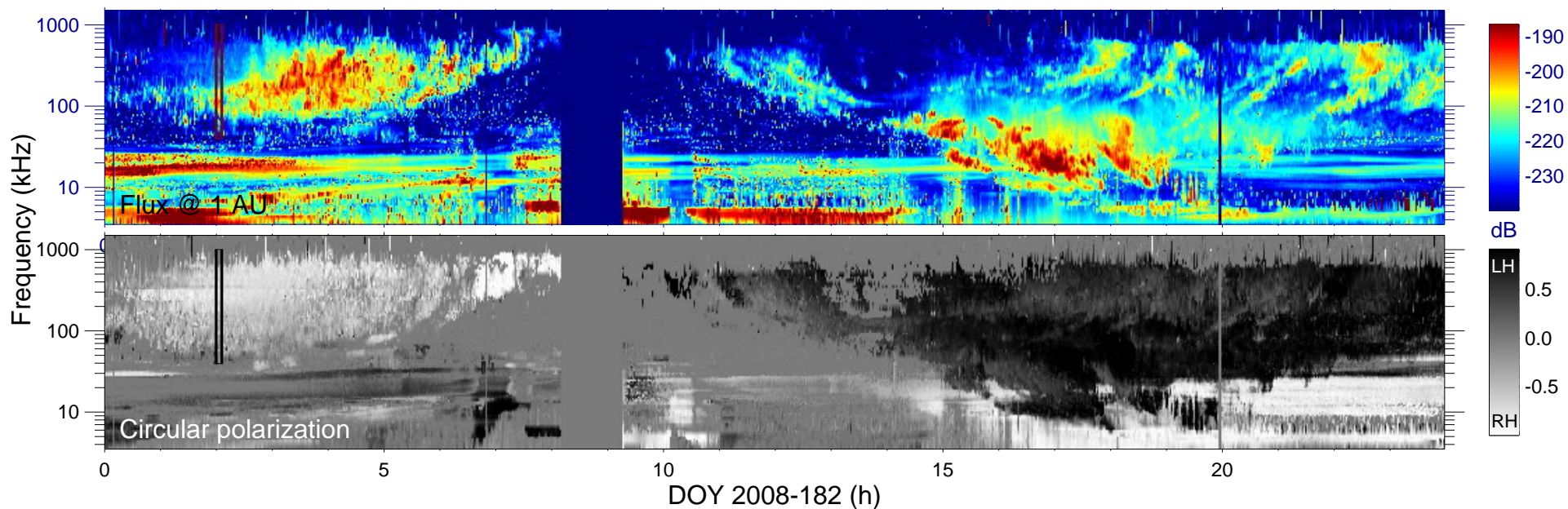


Cassini field of view (90°)

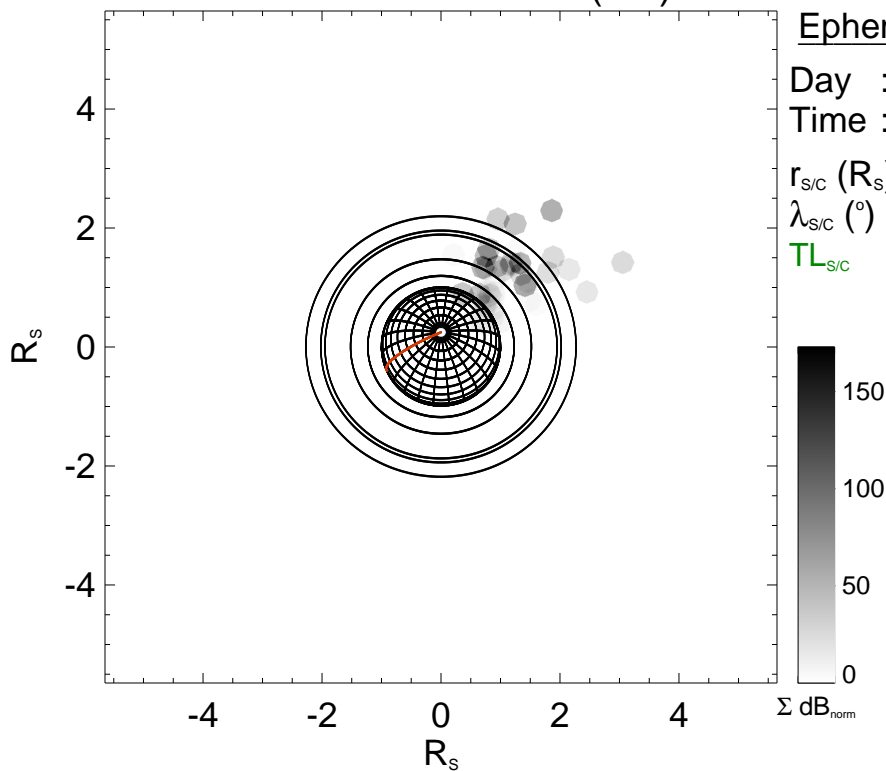


Magnetic polar projection

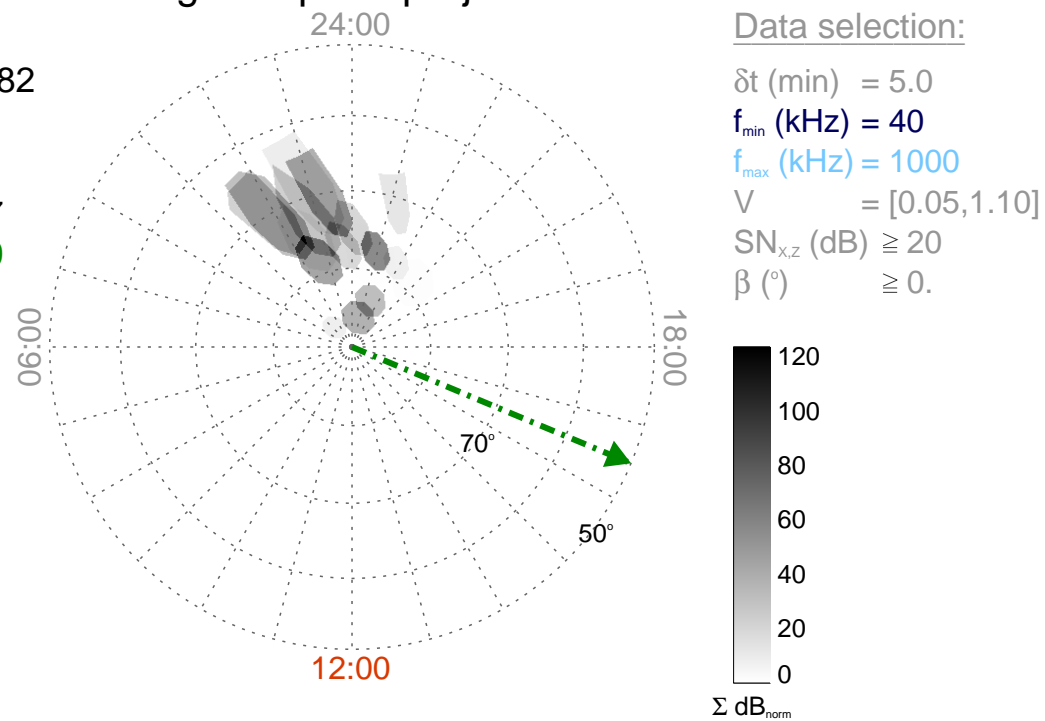


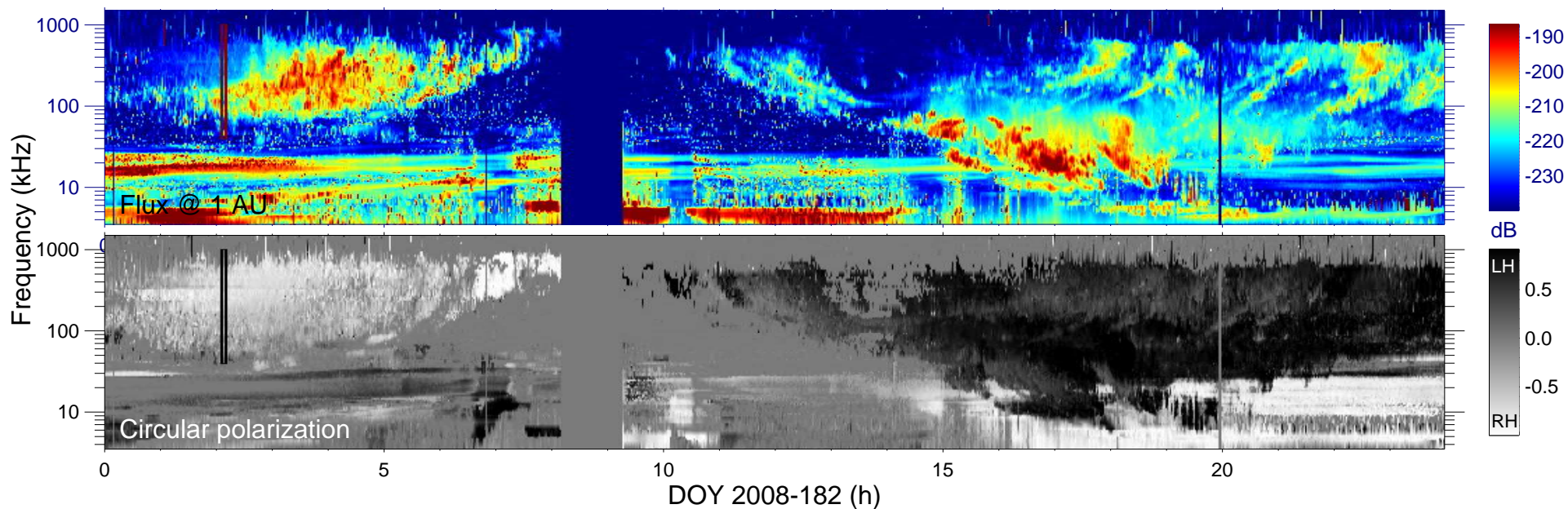


Cassini field of view (90°)

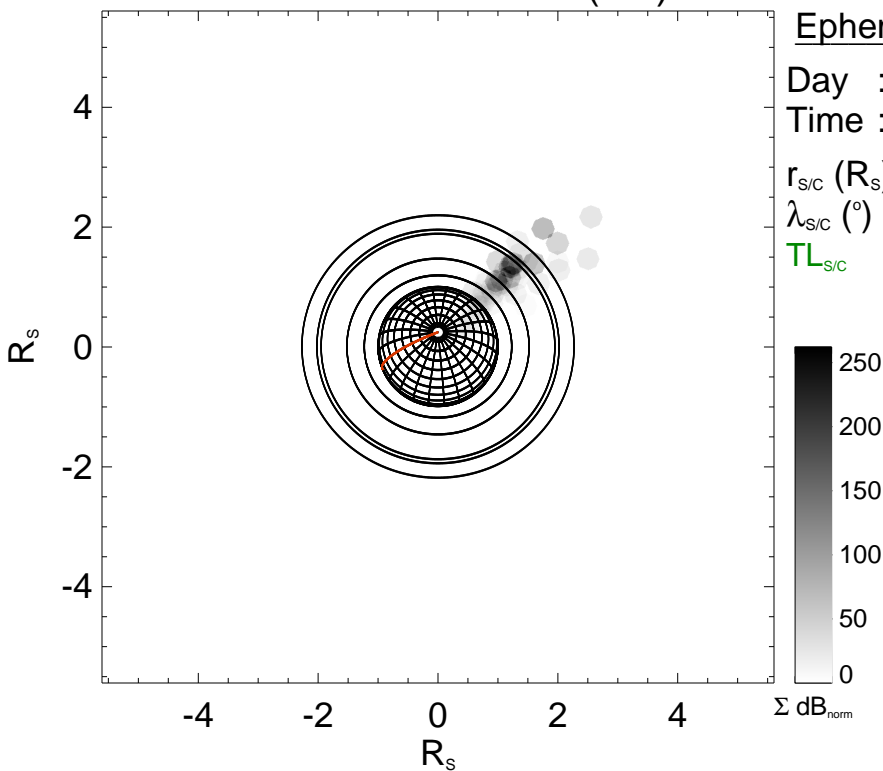


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

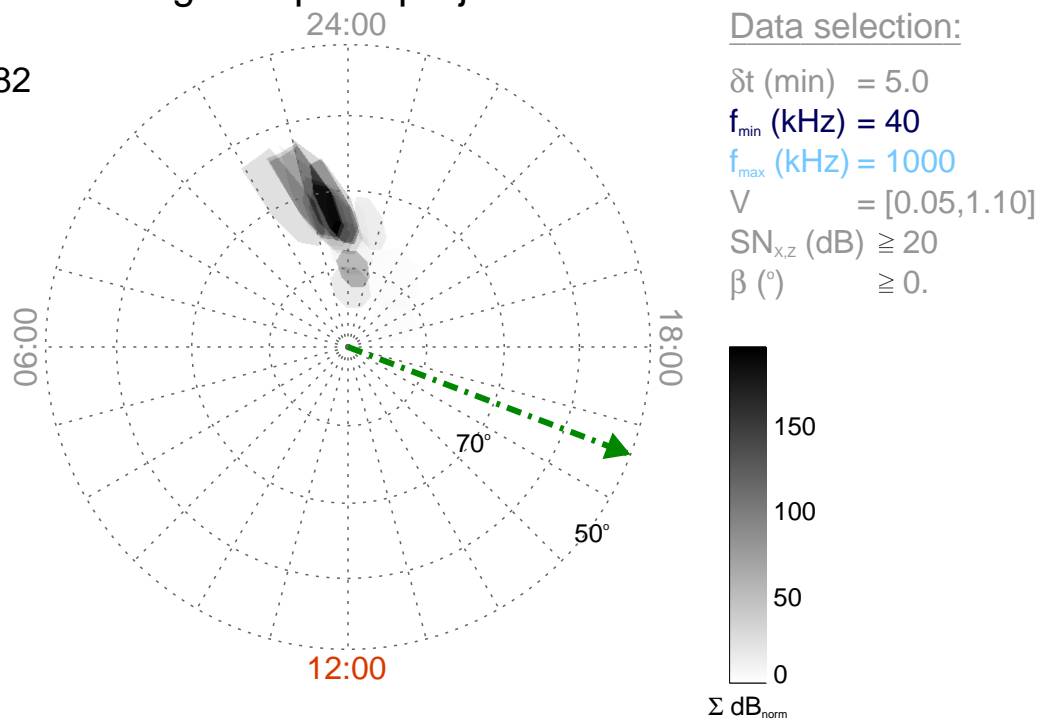
Time : 02:05

$r_{\text{S/C}} (R_s) = 5.60$

$\lambda_{\text{S/C}} (^\circ) = 74.70$

$TL_{\text{S/C}} = 16:36$

Magnetic polar projection



Data selection:

δt (min) = 5.0

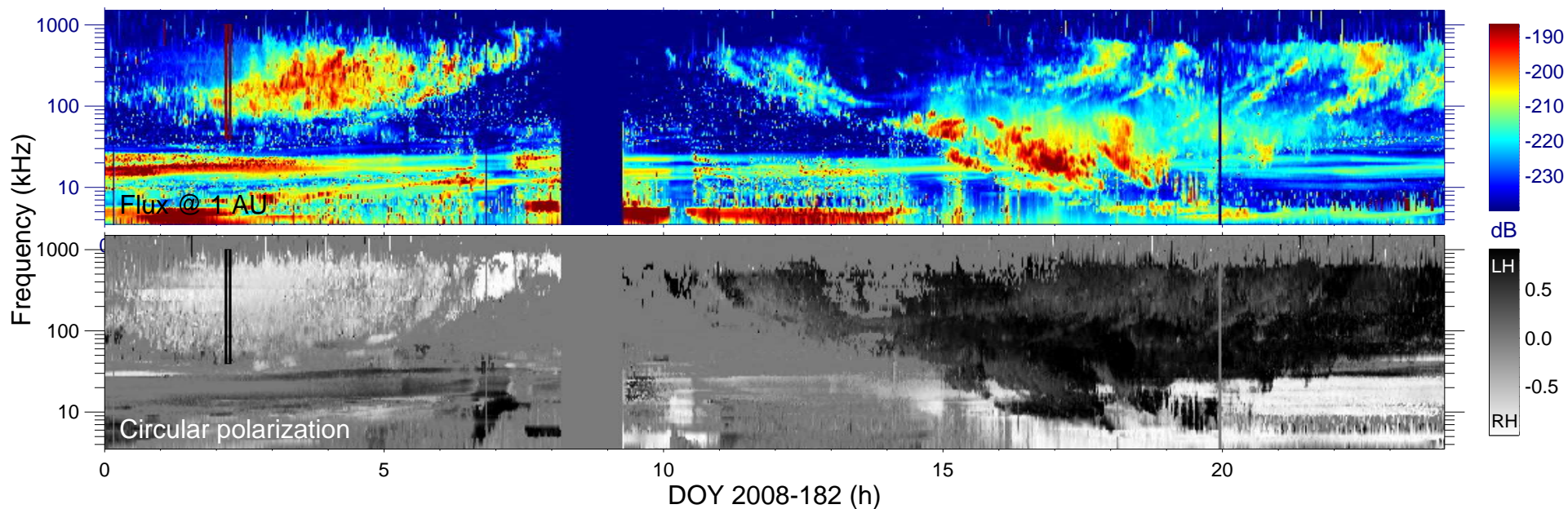
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

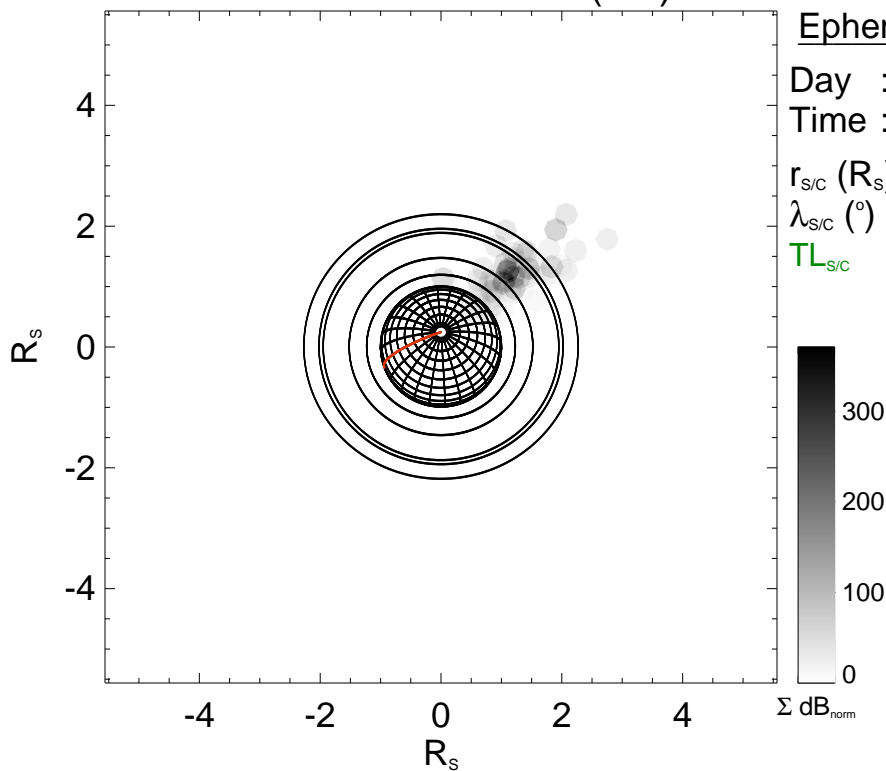
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

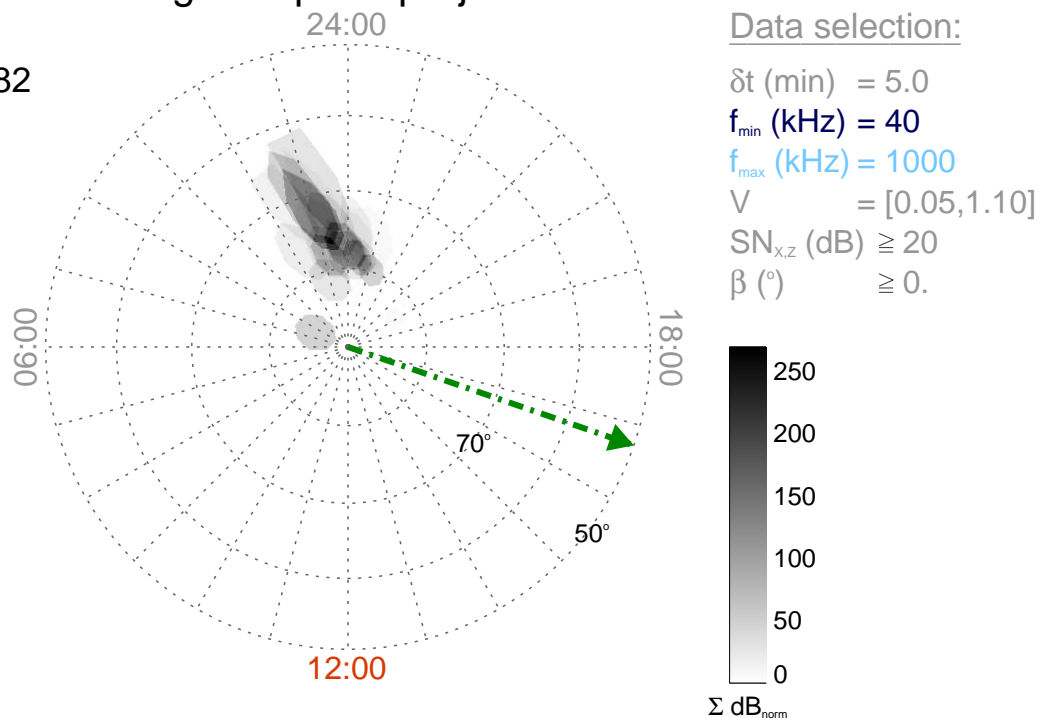
Time : 02:10

$r_{S/C}$ (R_s) = 5.56

$\lambda_{S/C}$ ($^\circ$) = 74.72

$TL_{S/C}$ = 16:44

Magnetic polar projection



Data selection:

δt (min) = 5.0

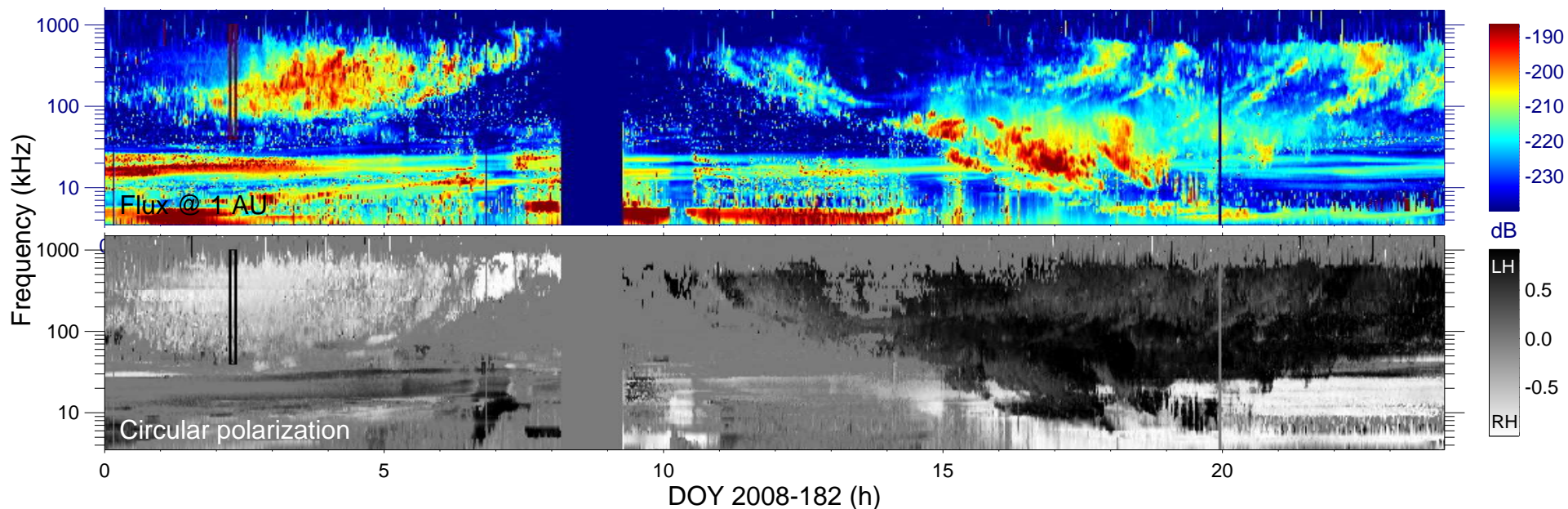
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

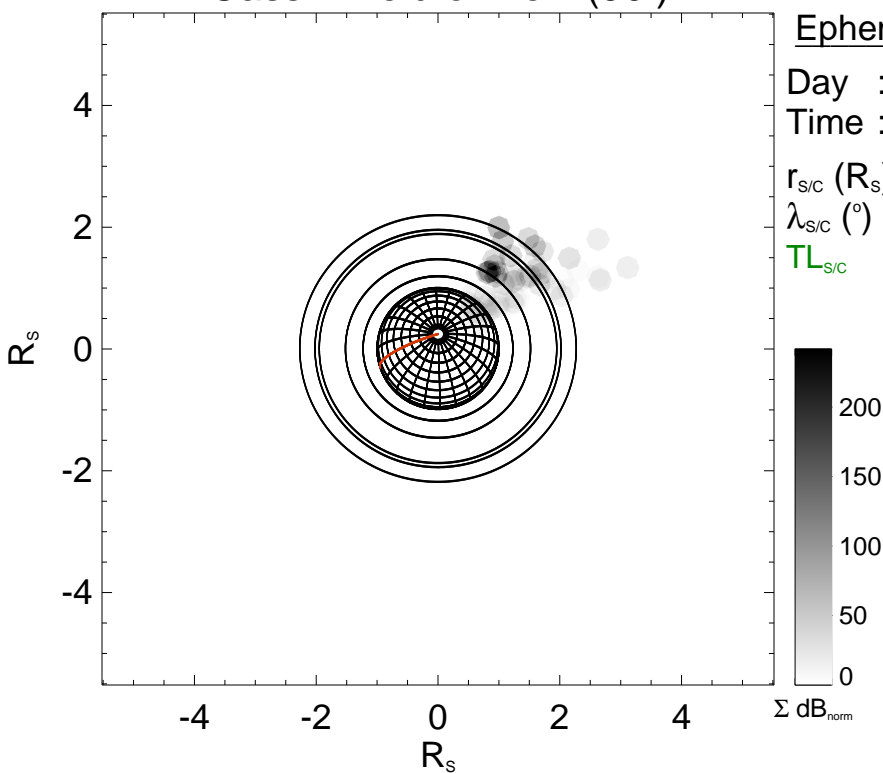
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

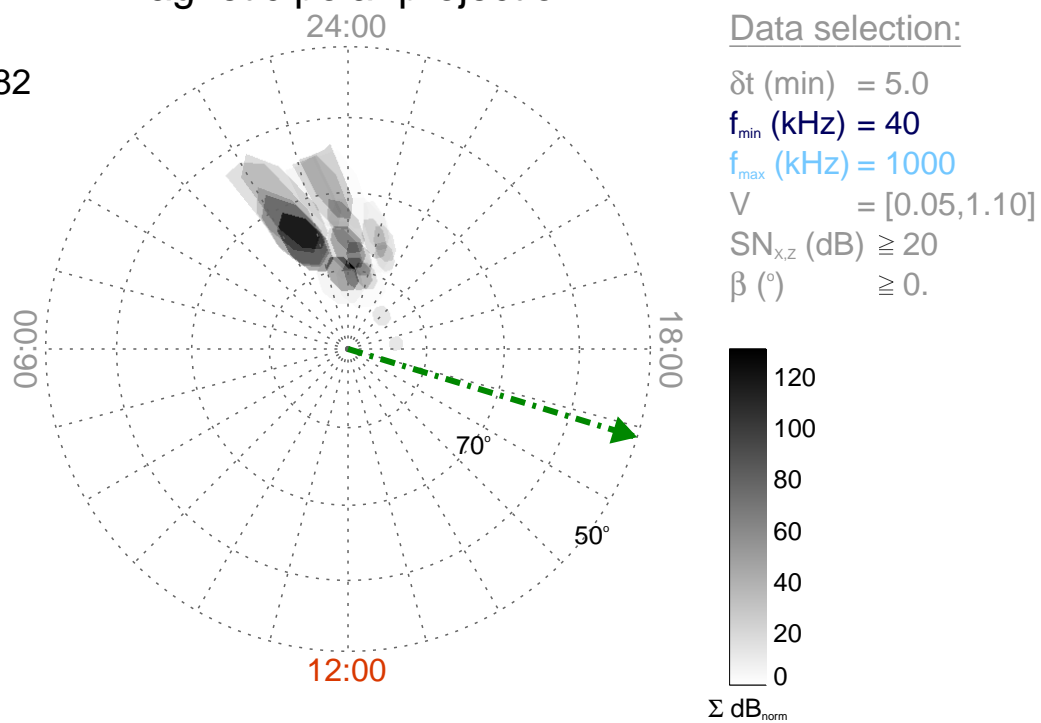
Time : 02:15

$r_{\text{S/C}} (R_s) = 5.51$

$\lambda_{\text{S/C}} (^\circ) = 74.72$

$TL_{\text{S/C}} = 16:52$

Magnetic polar projection



Data selection:

δt (min) = 5.0

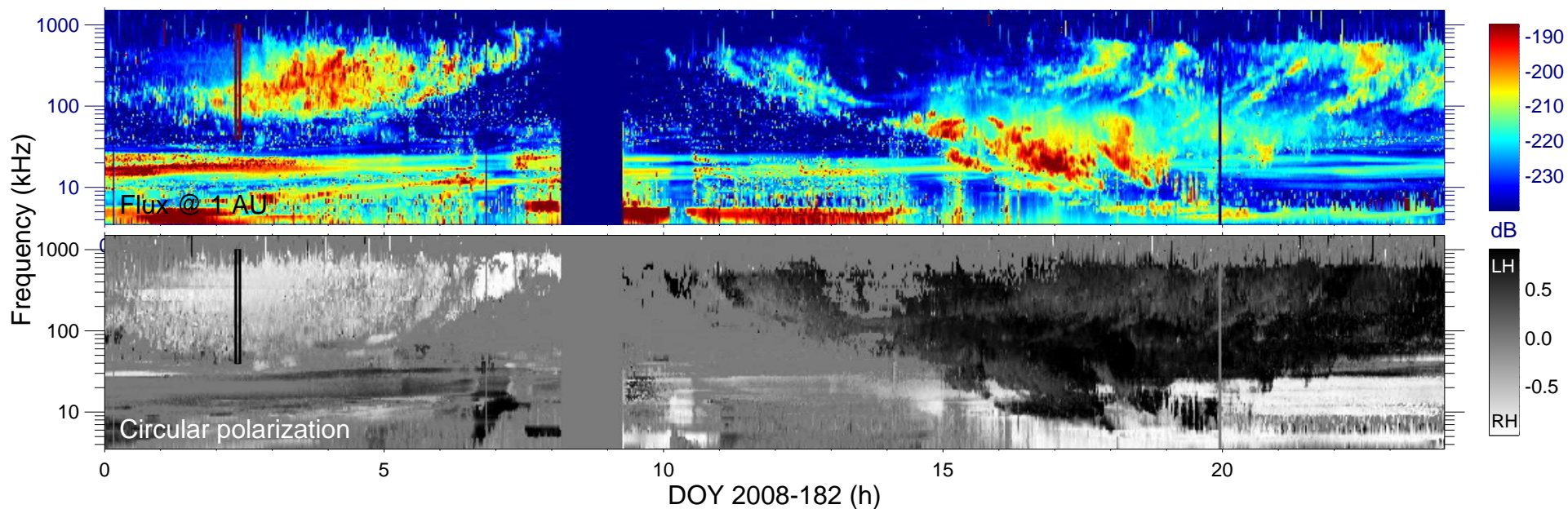
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

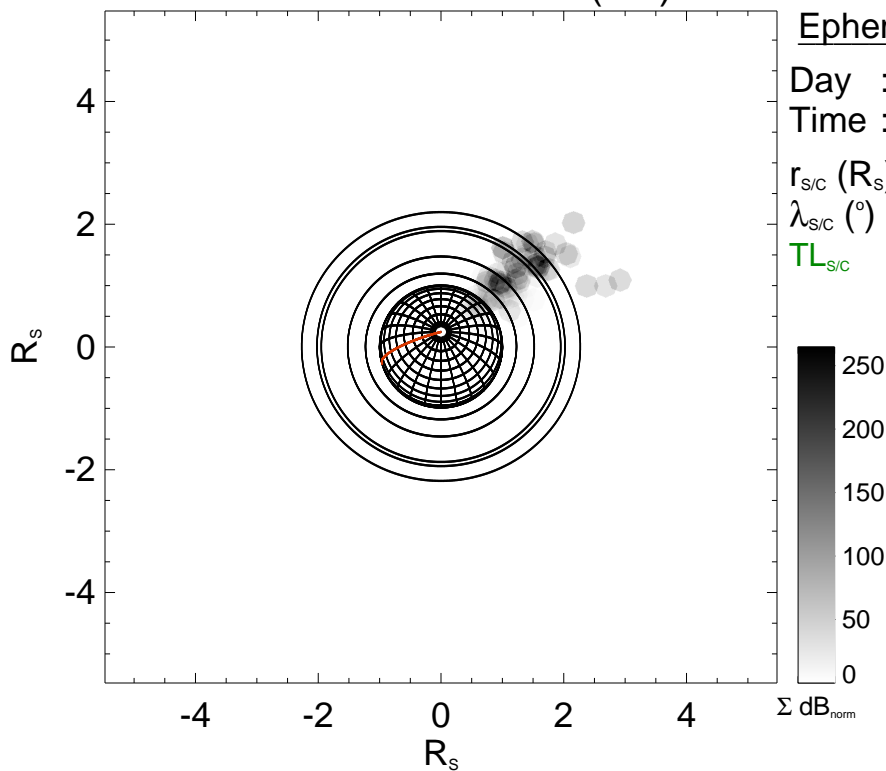
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

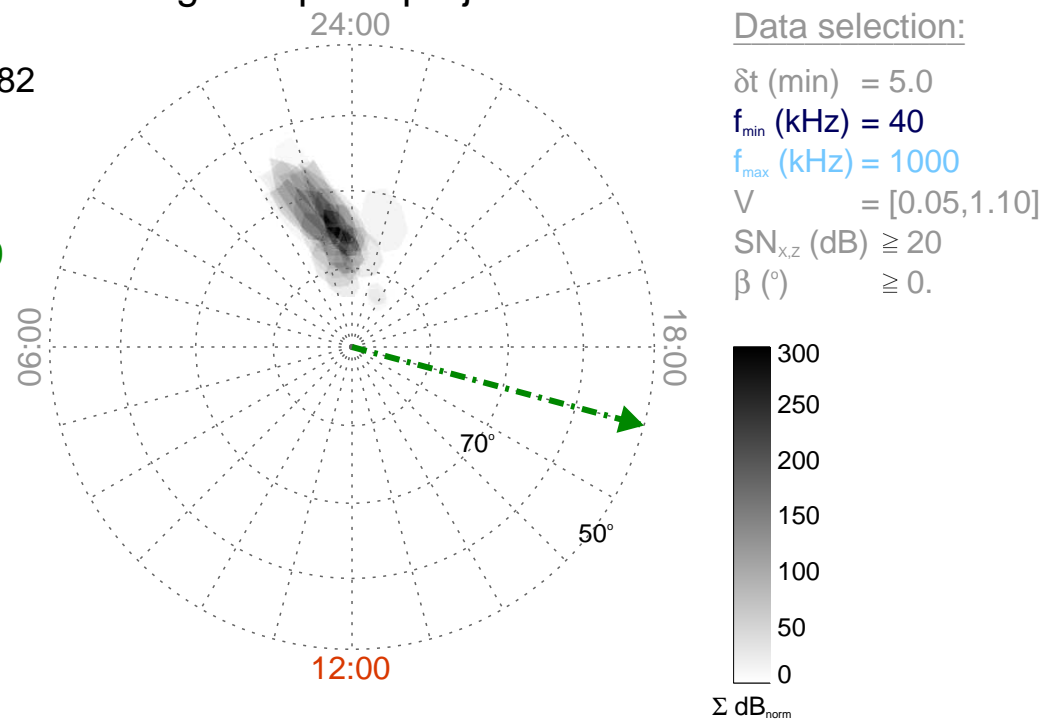
β ($^\circ$) $\geq 0.$

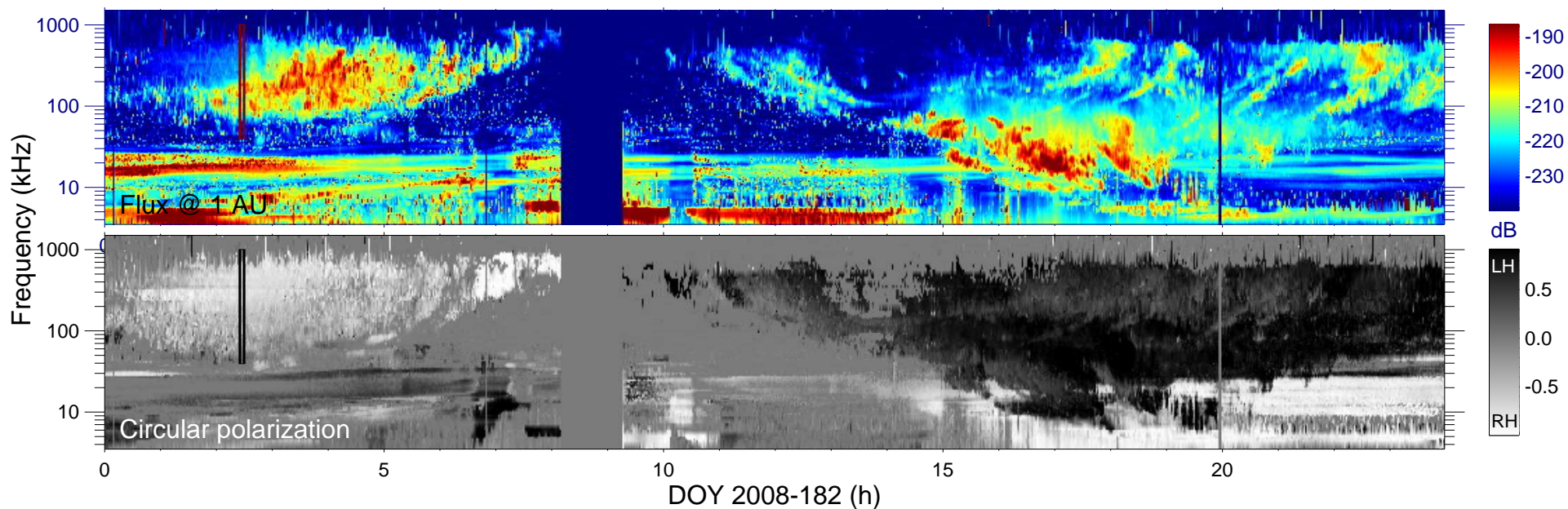


Cassini field of view (90°)

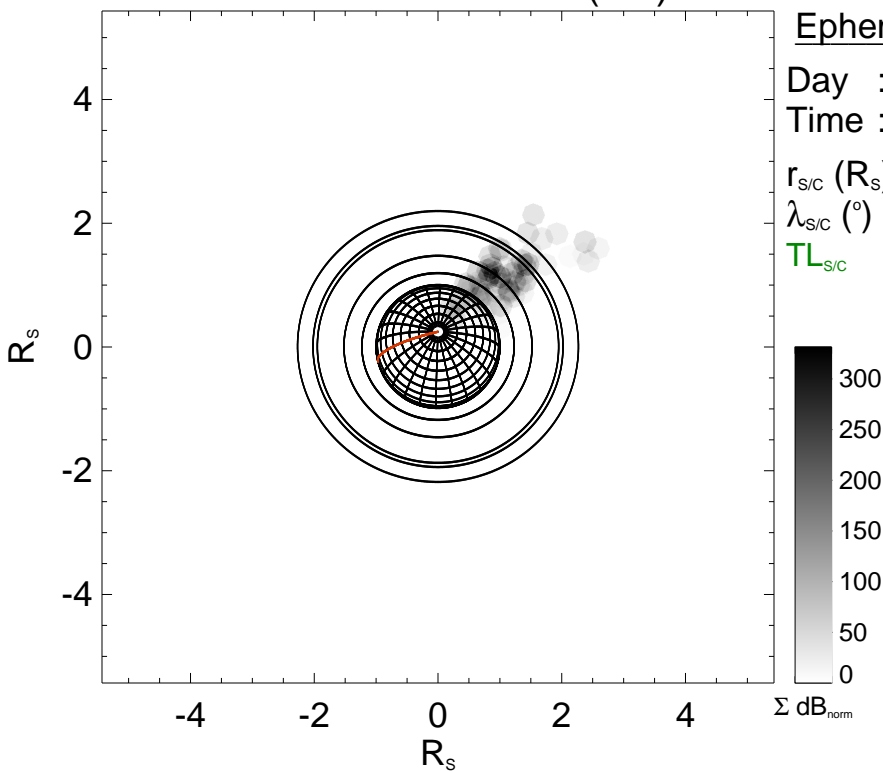


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

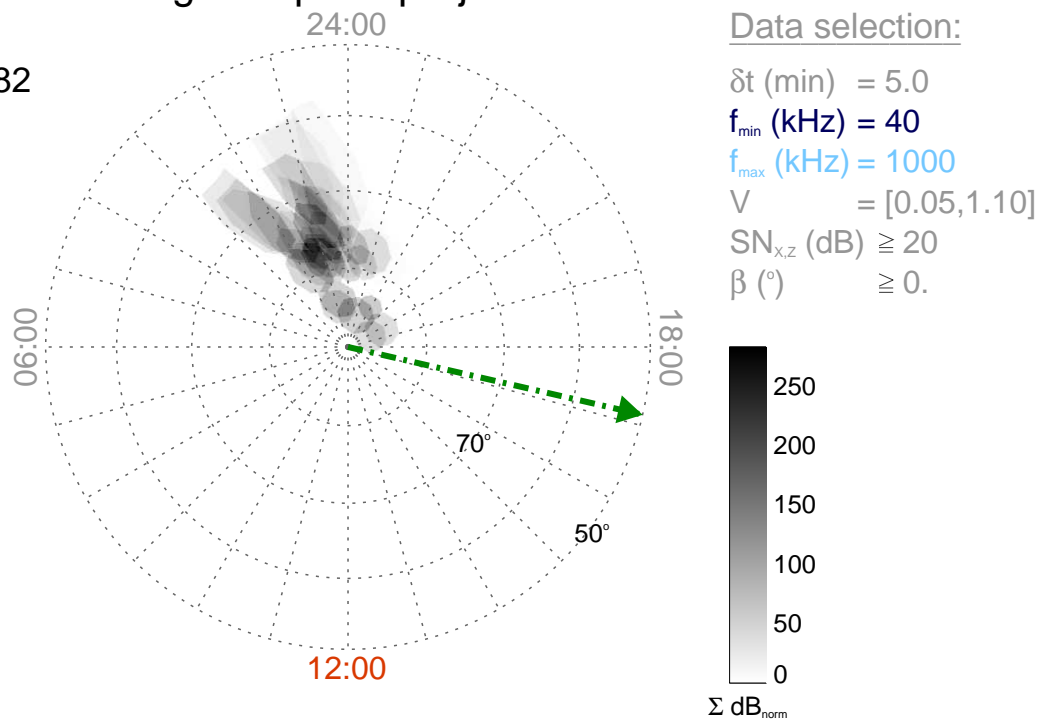
Time : 02:25

$r_{S/C}$ (R_s) = 5.43

$\lambda_{S/C}$ ($^\circ$) = 74.68

$TL_{S/C}$ = 17:08

Magnetic polar projection



Data selection:

δt (min) = 5.0

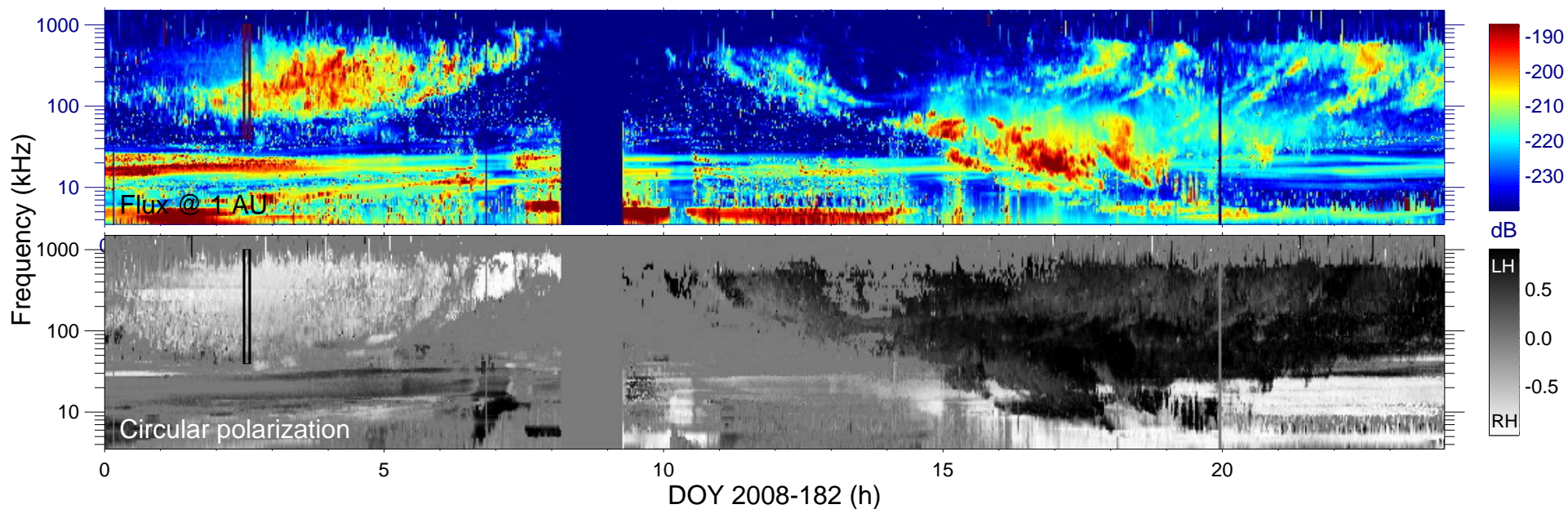
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

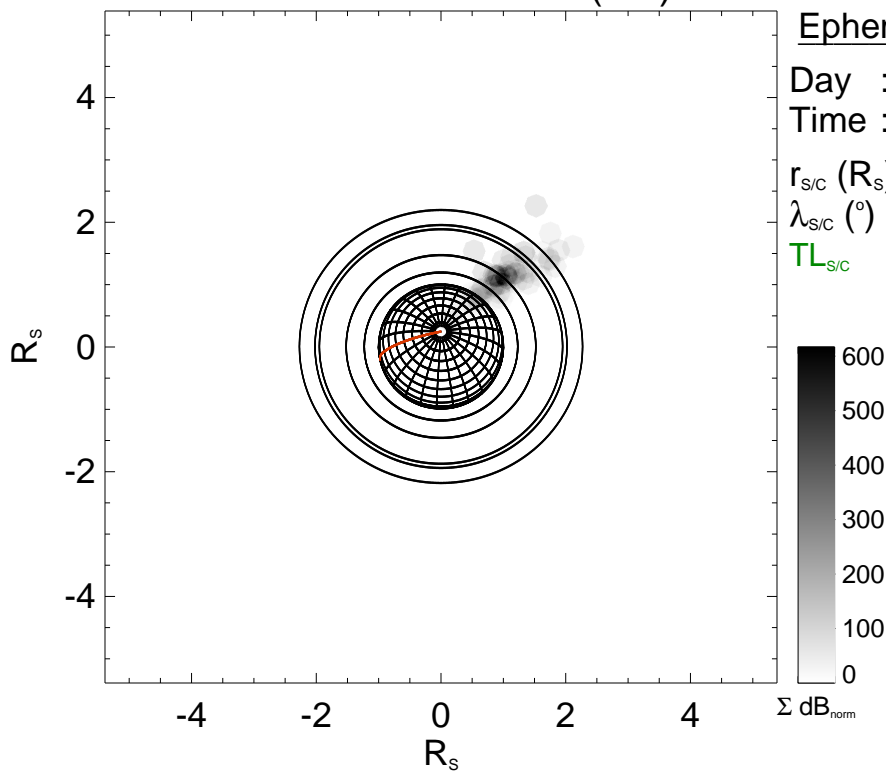
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

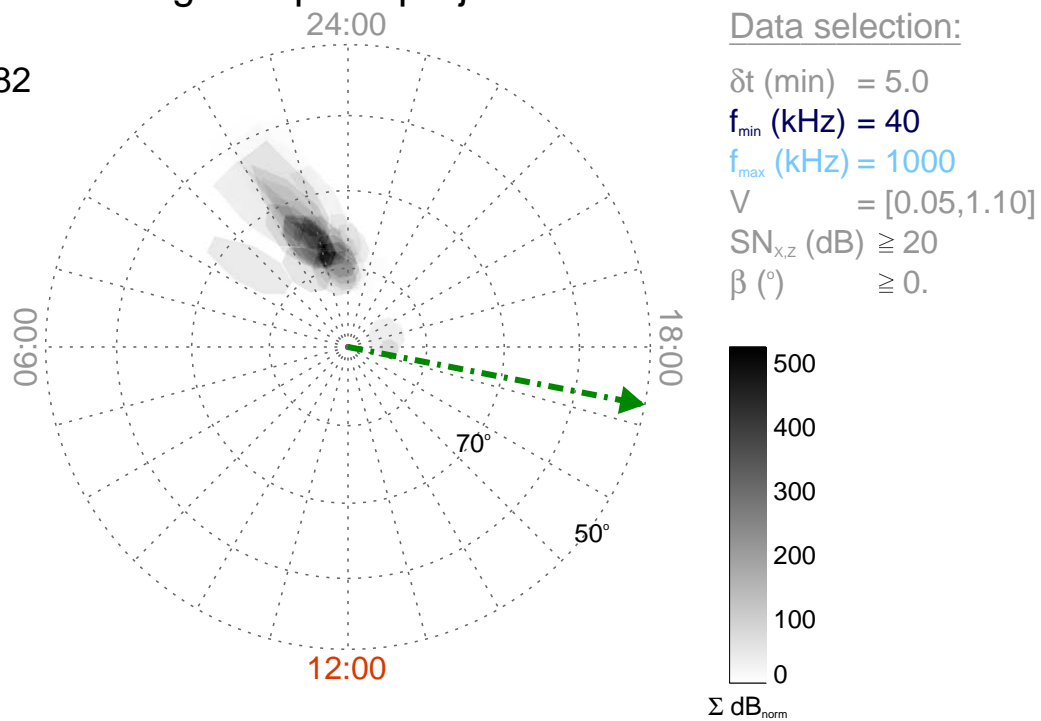
Time : 02:30

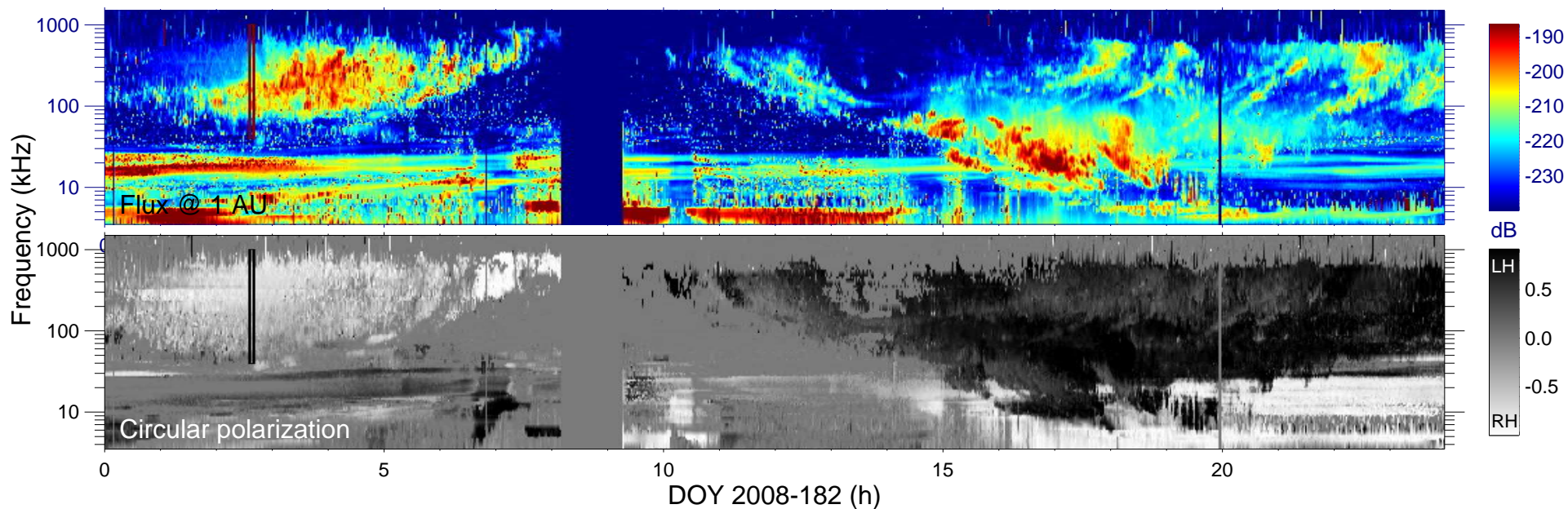
$r_{\text{S/C}} (R_s) = 5.38$

$\lambda_{\text{S/C}} (^\circ) = 74.63$

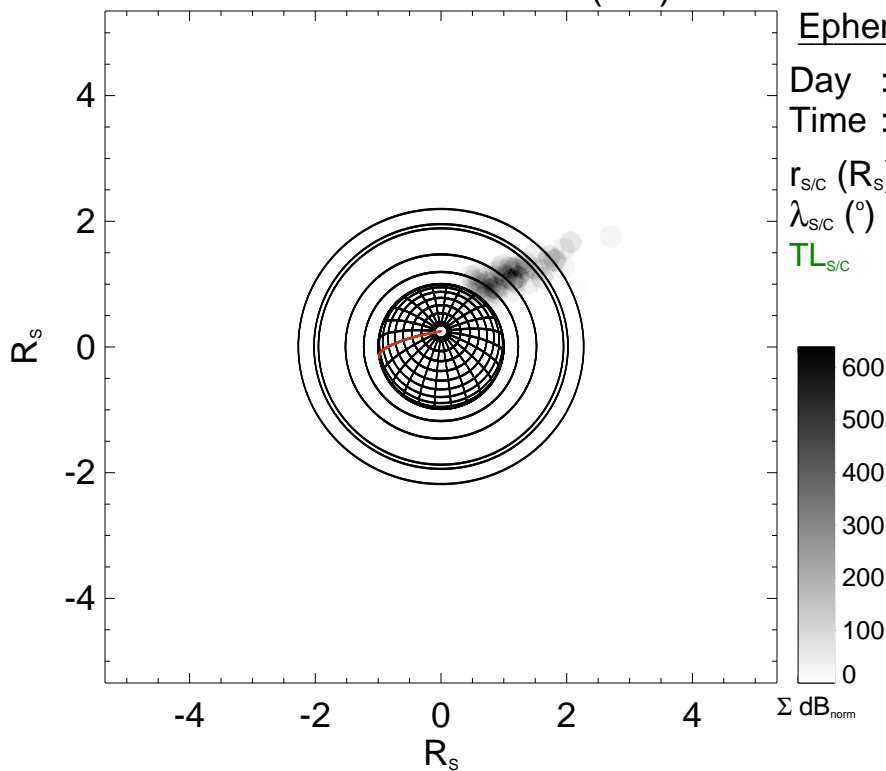
$TL_{\text{S/C}} = 17:15$

Magnetic polar projection

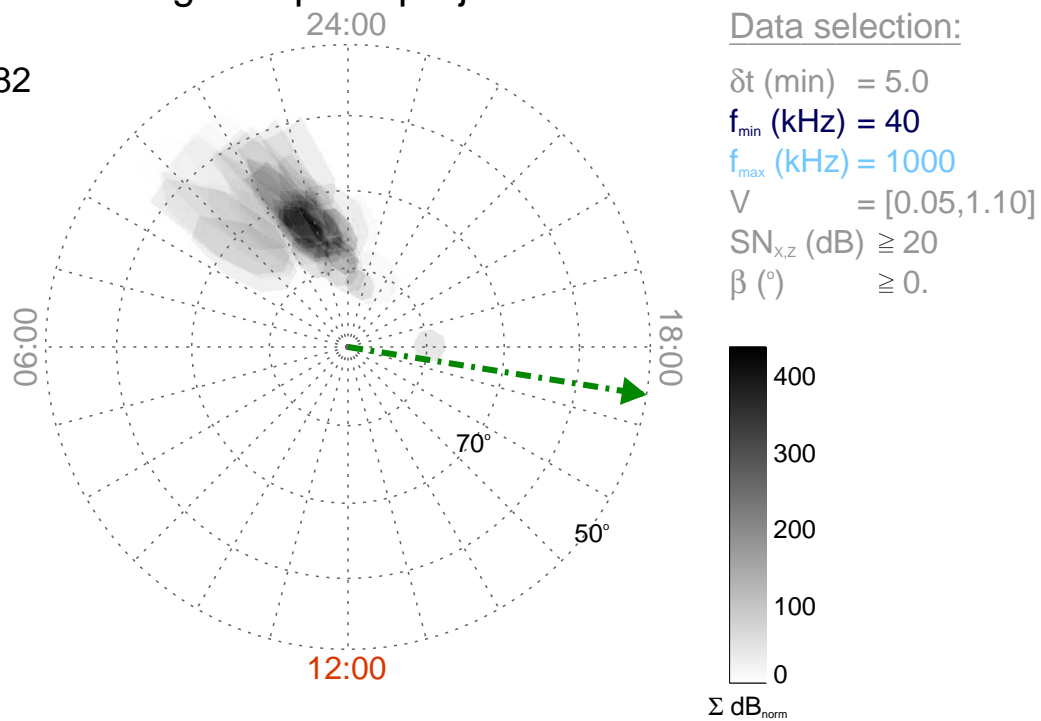


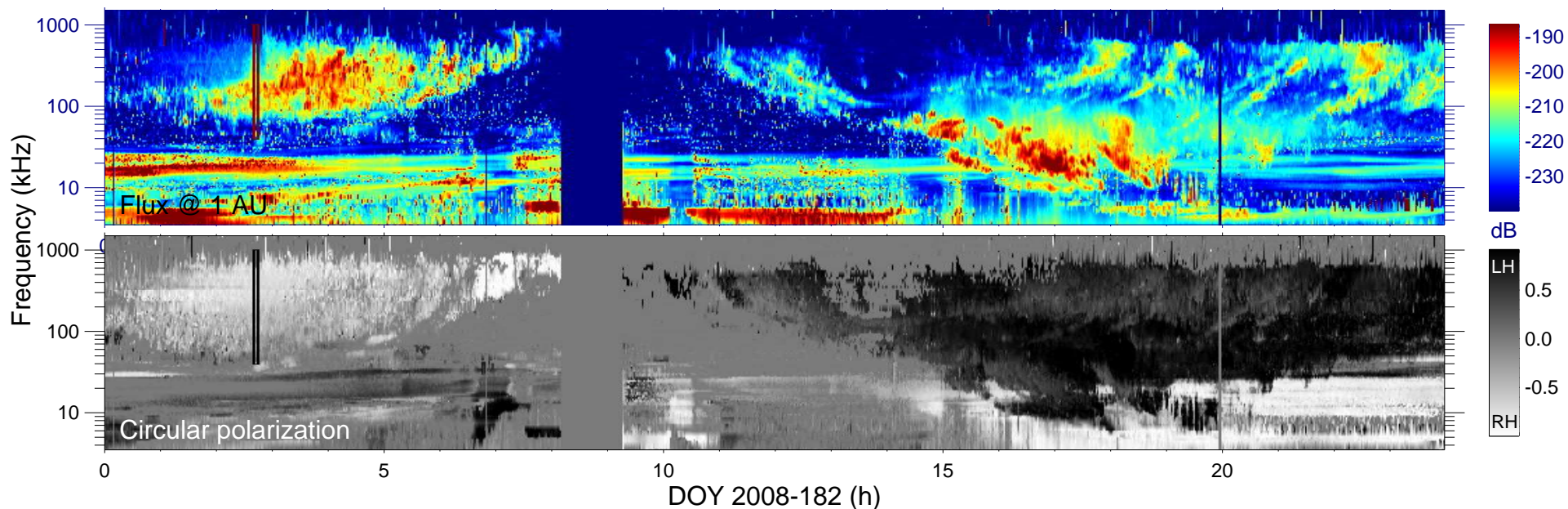


Cassini field of view (90°)

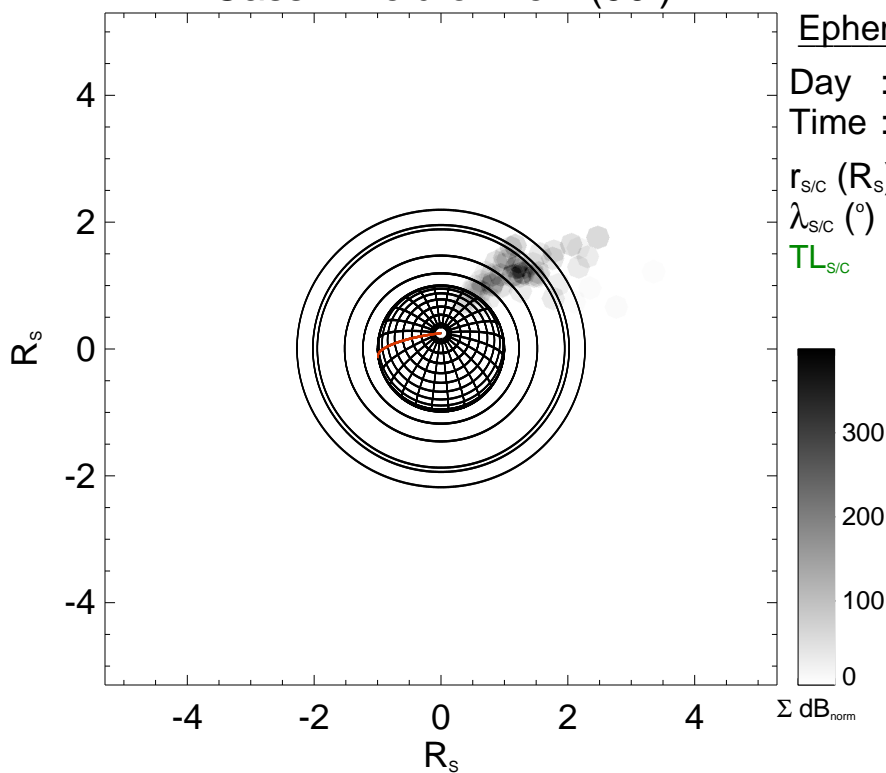


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

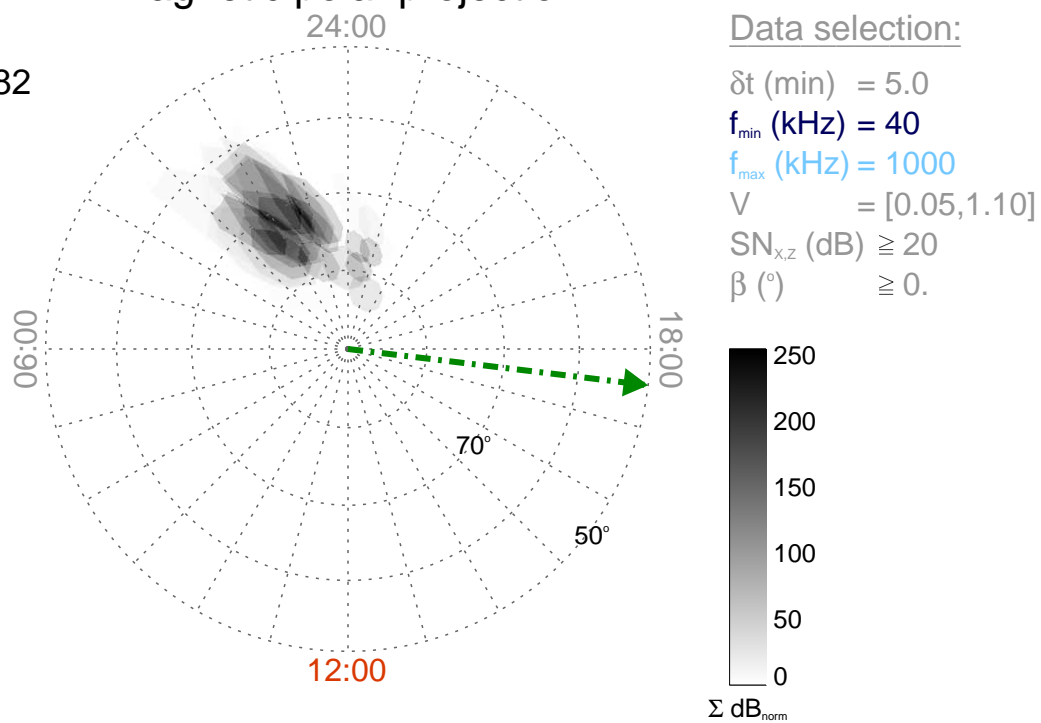
Time : 02:40

$r_{S/C}$ (R_s) = 5.30

$\lambda_{S/C}$ ($^\circ$) = 74.47

$TL_{S/C}$ = 17:32

Magnetic polar projection



Data selection:

δt (min) = 5.0

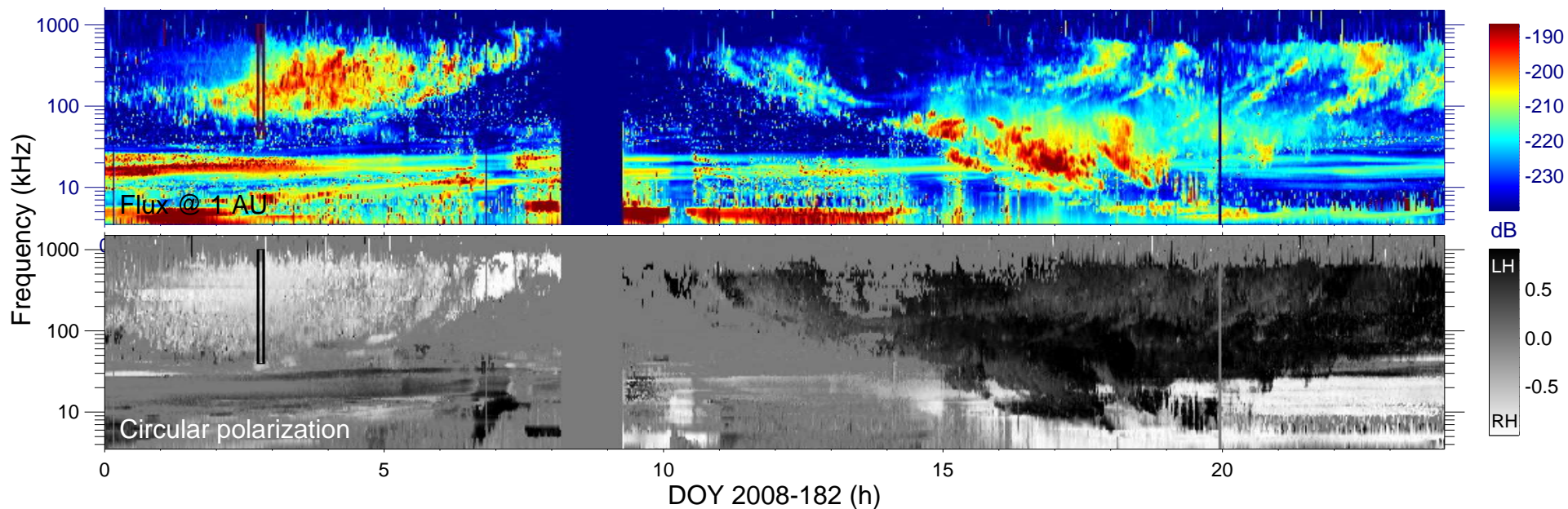
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

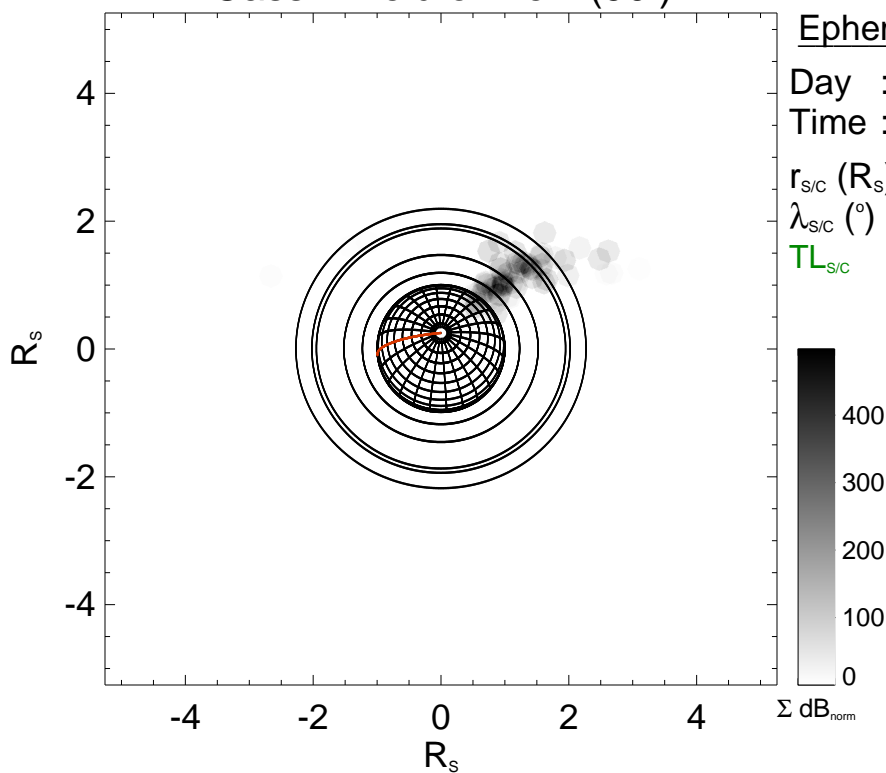
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

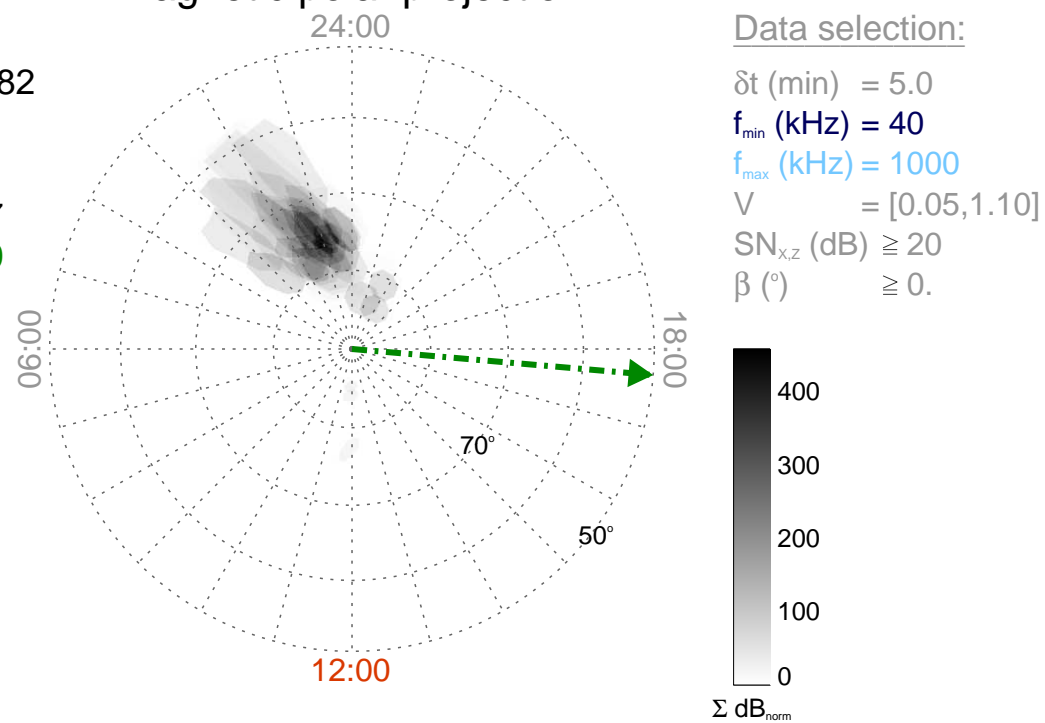
β ($^\circ$) ≥ 0 .

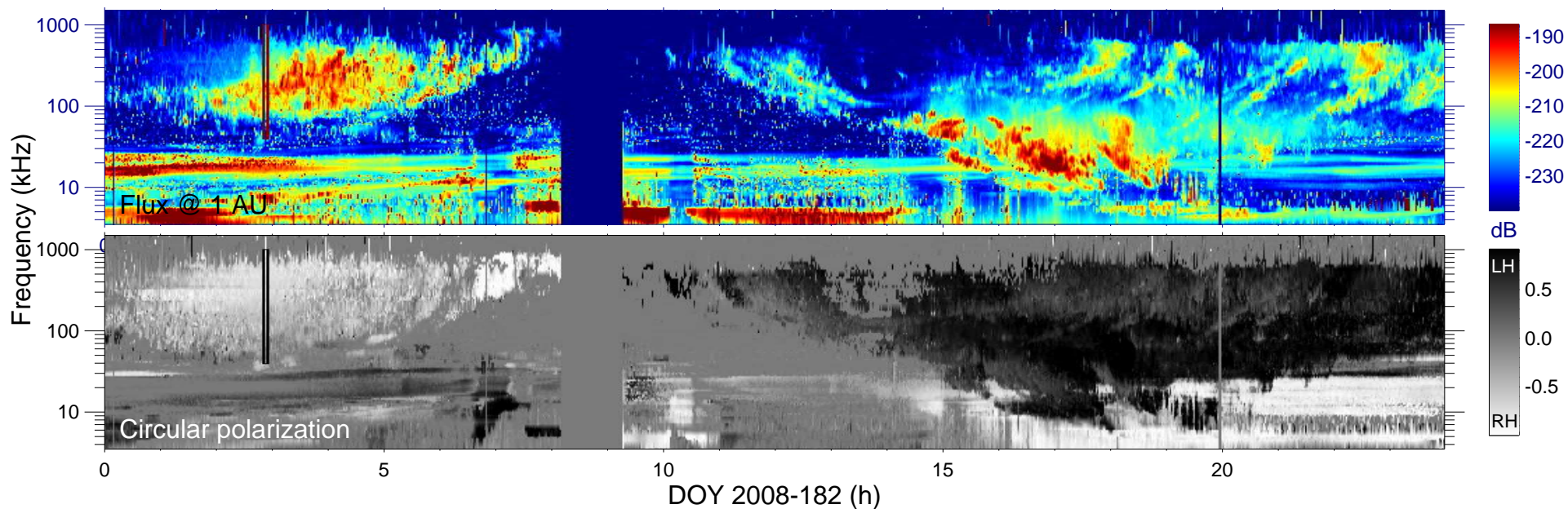


Cassini field of view (90°)

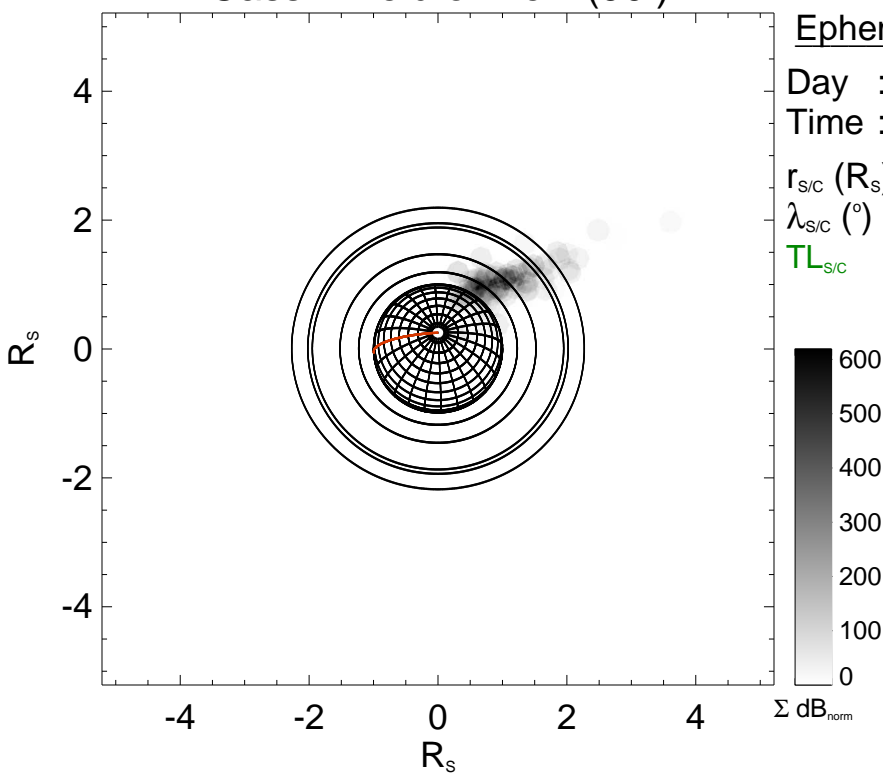


Magnetic polar projection

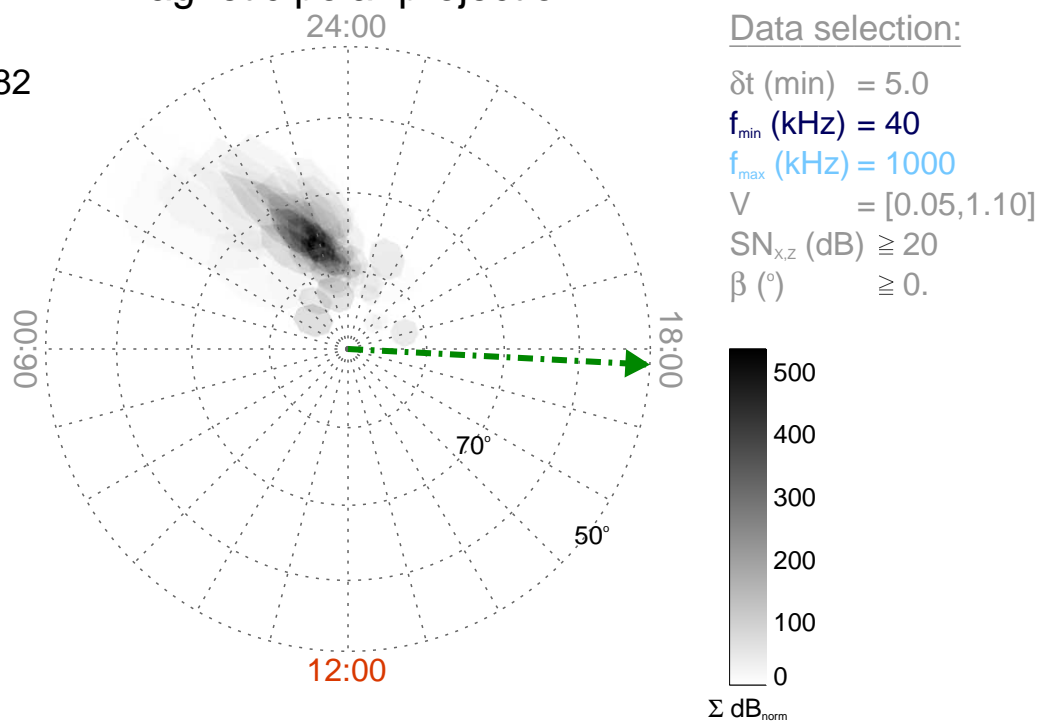


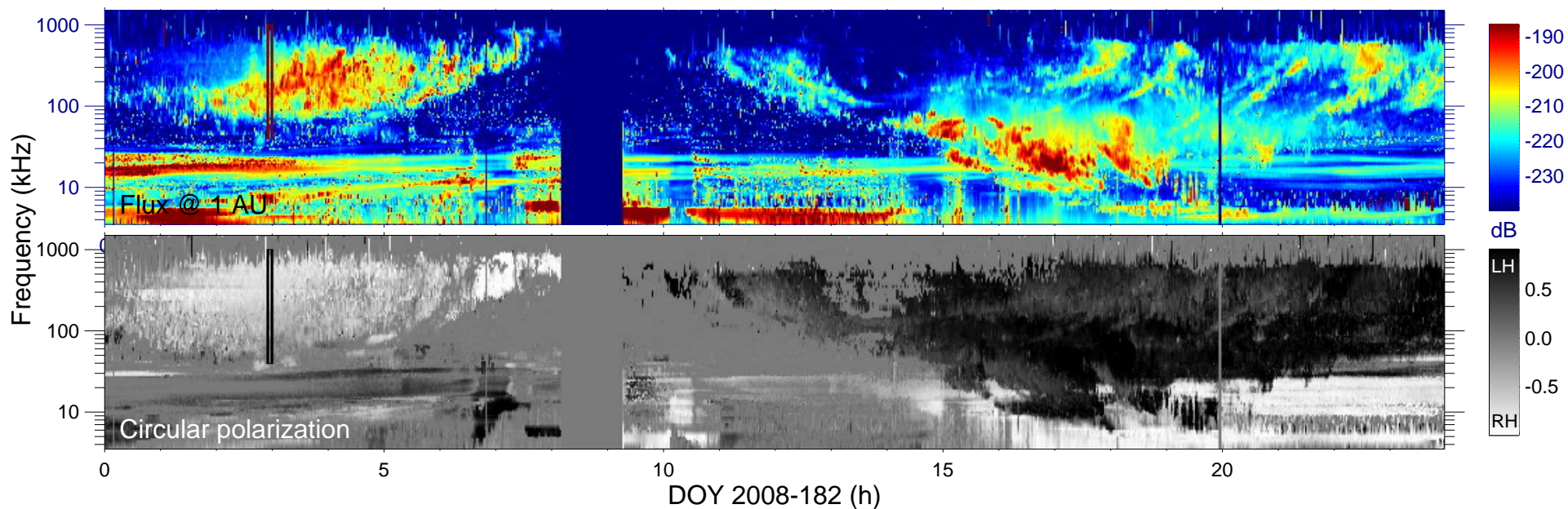


Cassini field of view (90°)

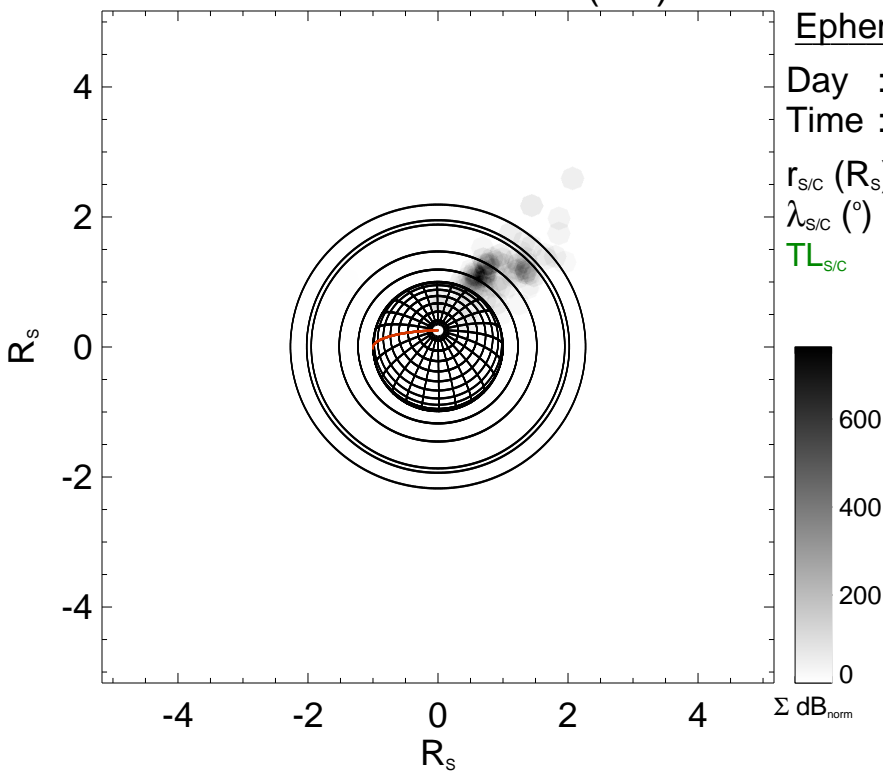


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

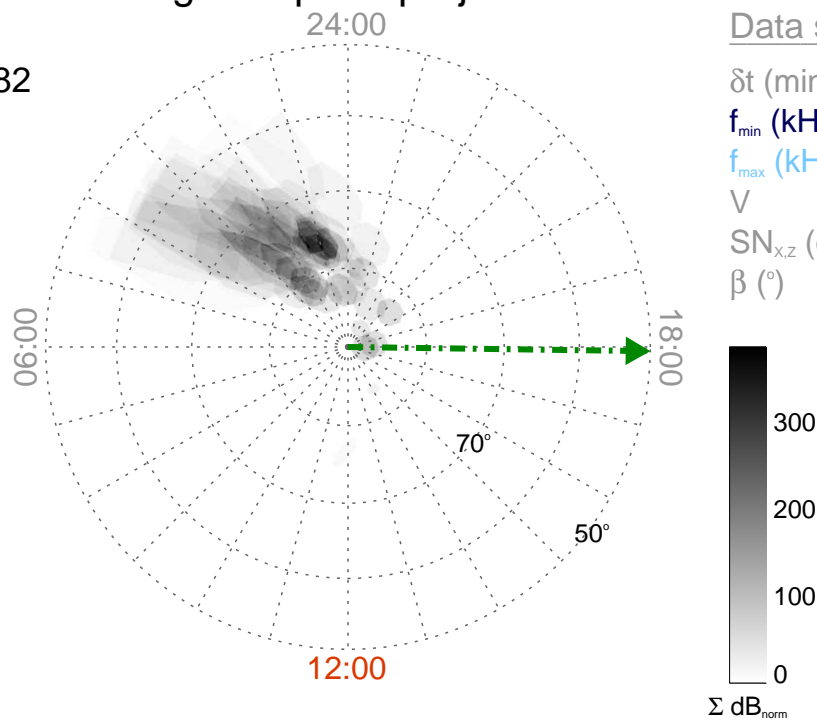
Time : 02:55

$r_{S/C}$ (R_s) = 5.16

$\lambda_{S/C}$ ($^\circ$) = 74.08

$TL_{S/C}$ = 17:56

Magnetic polar projection



Data selection:

δt (min) = 5.0

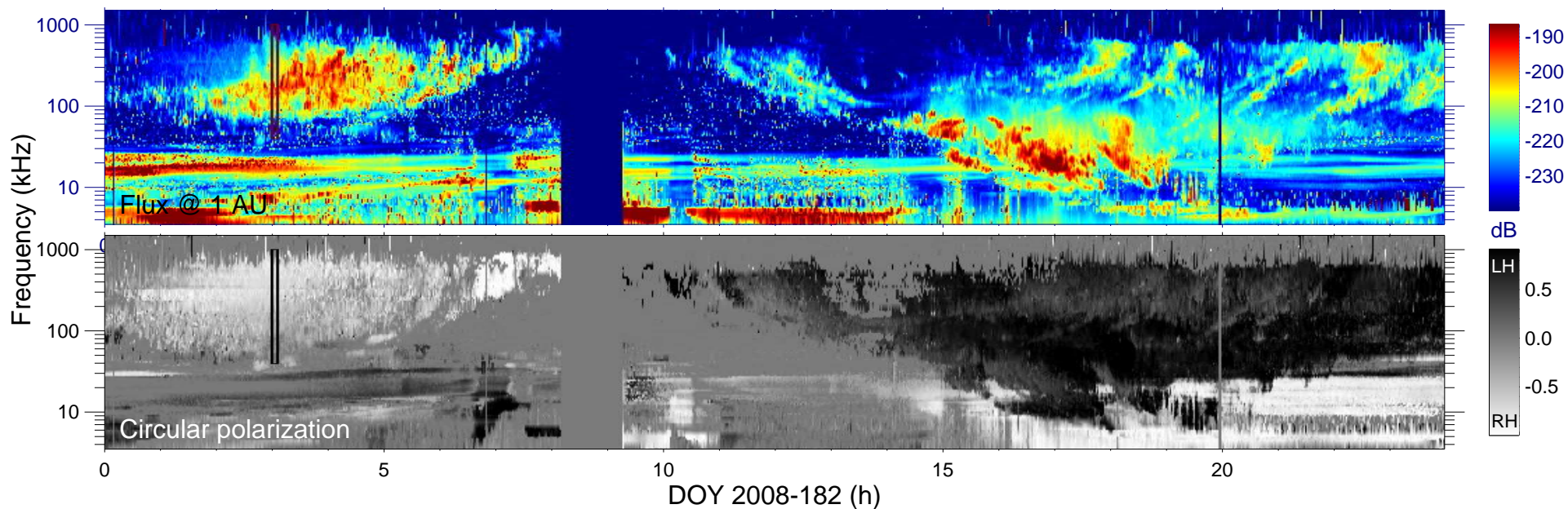
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

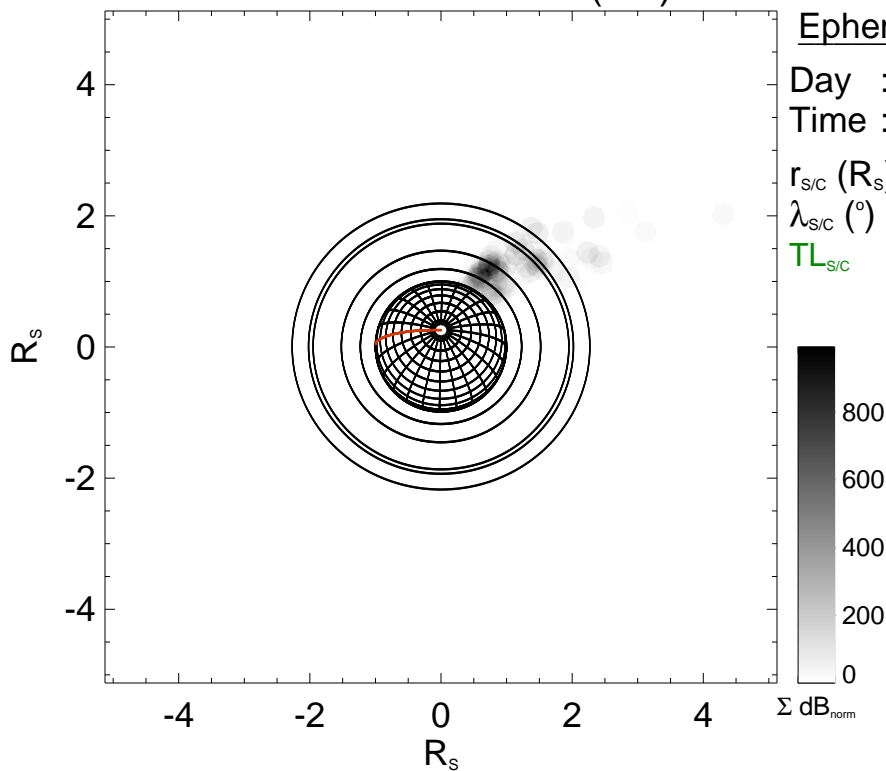
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

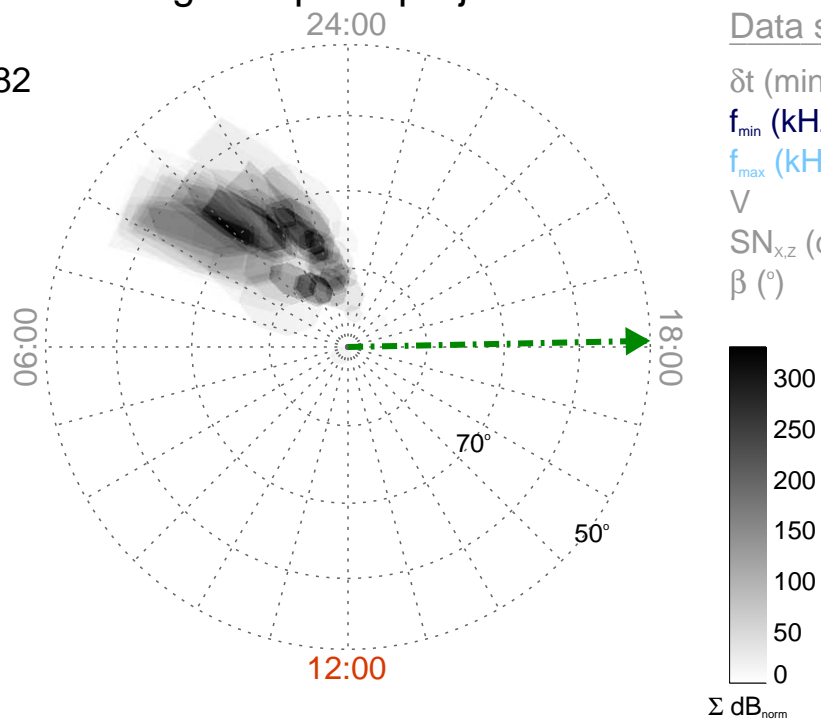
Time : 03:00

$r_{S/C}$ (R_s) = 5.12

$\lambda_{S/C}$ ($^\circ$) = 73.92

TL_{S/C} = 18:04

Magnetic polar projection



Data selection:

δt (min) = 5.0

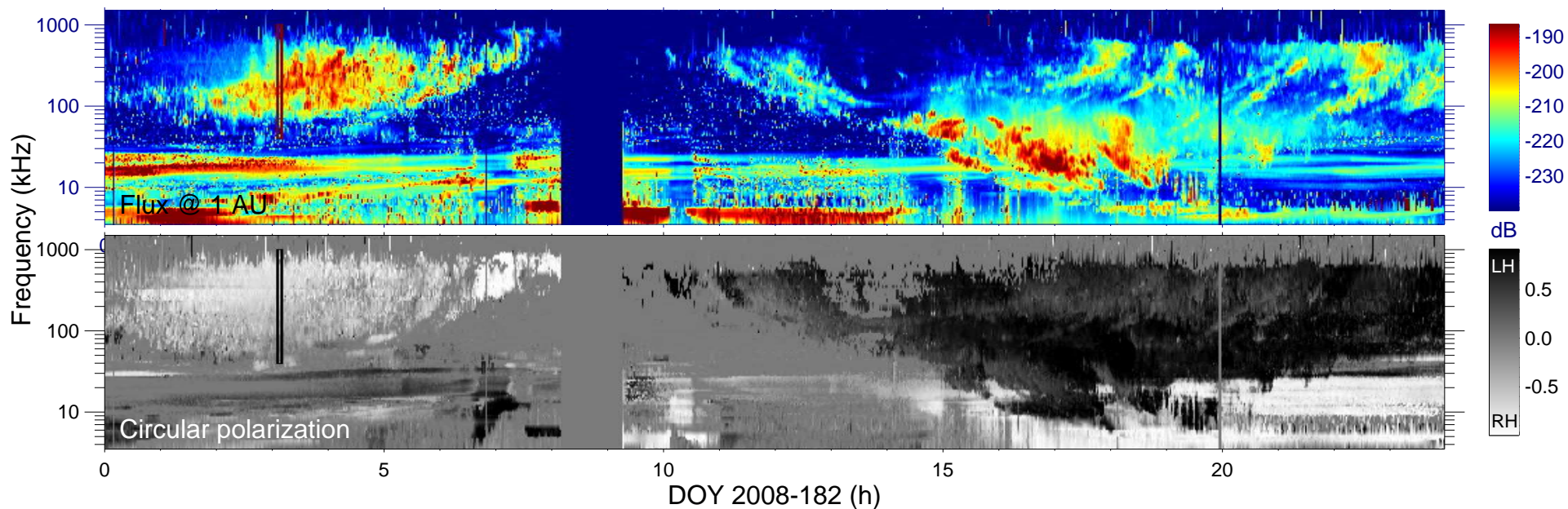
f_{\min} (kHz) = 40

f_{\max} (kHz) = 1000

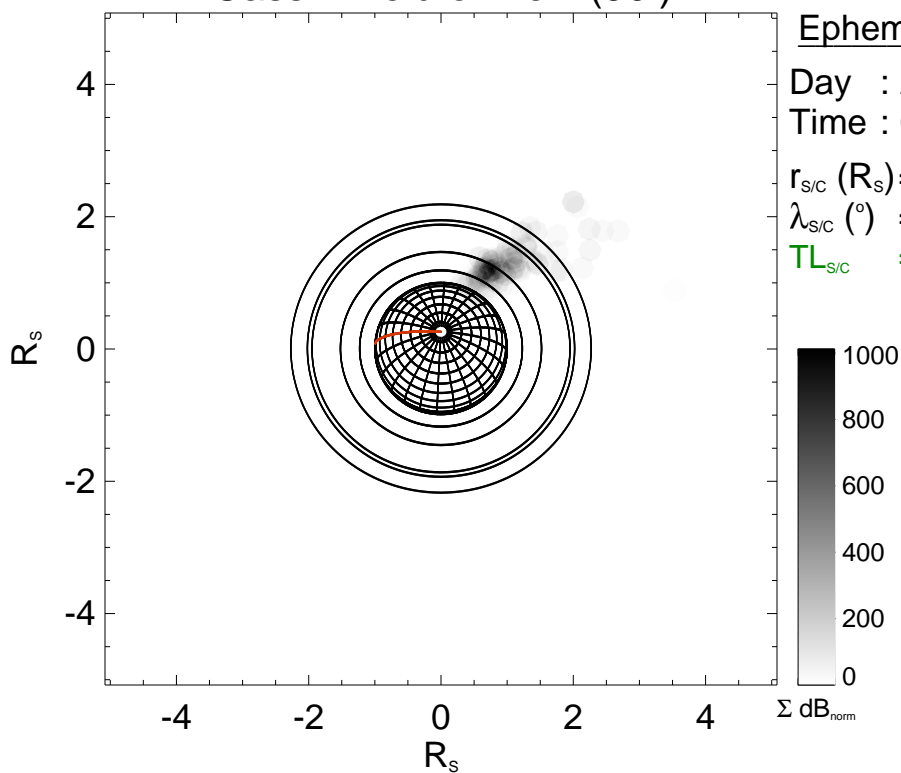
V = [0.05, 1.10]

SN_{x,z} (dB) ≥ 20

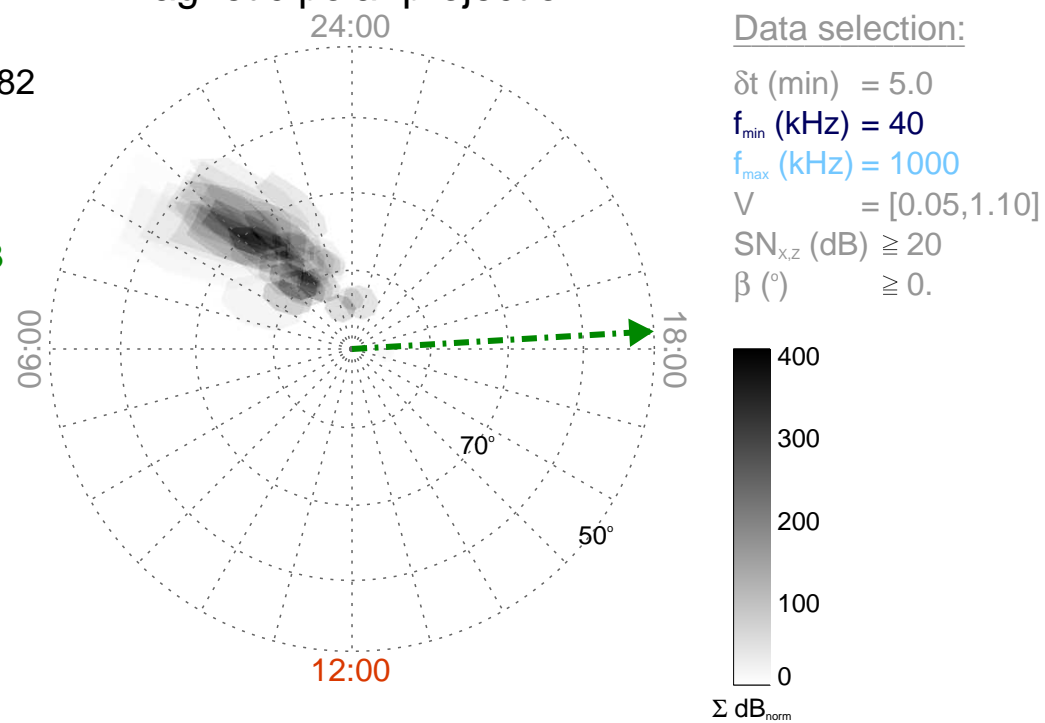
β ($^\circ$) ≥ 0 .

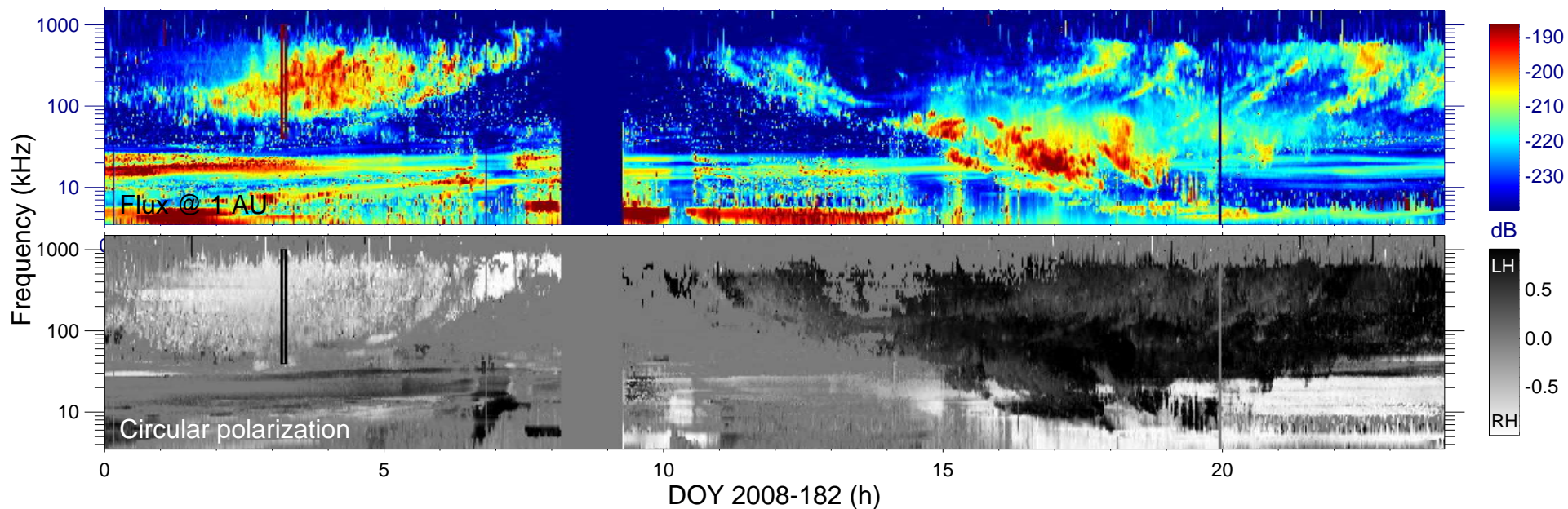


Cassini field of view (90°)

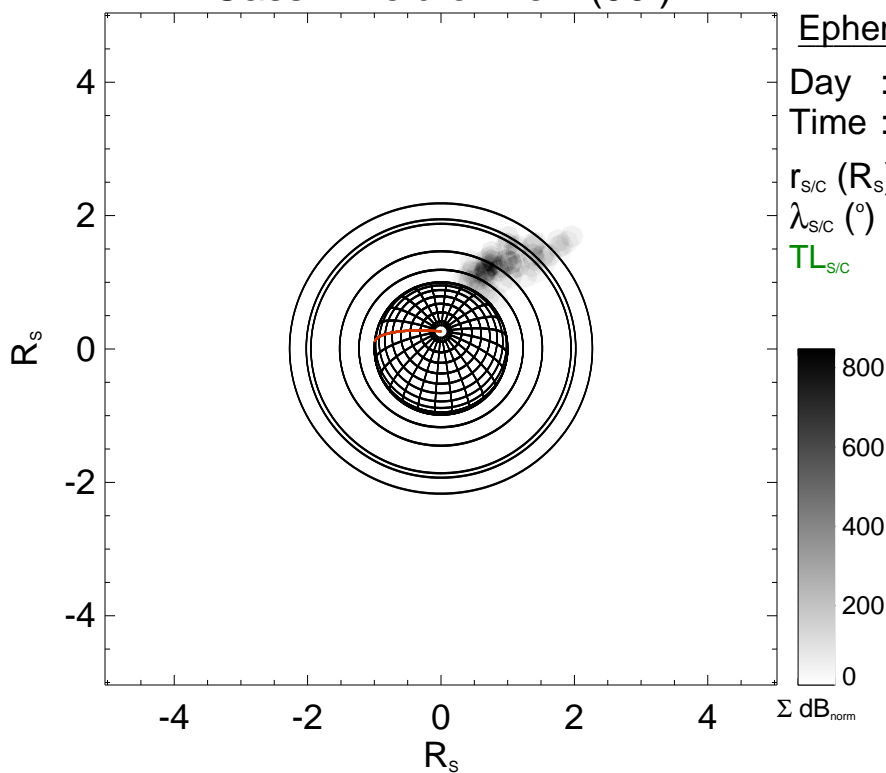


Magnetic polar projection

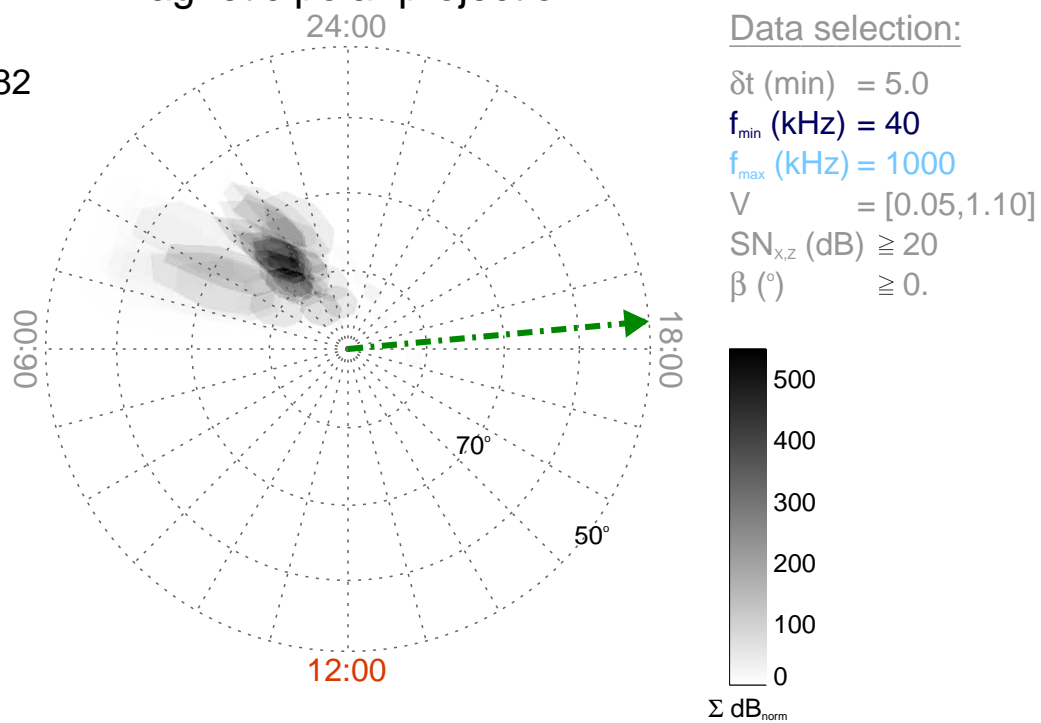


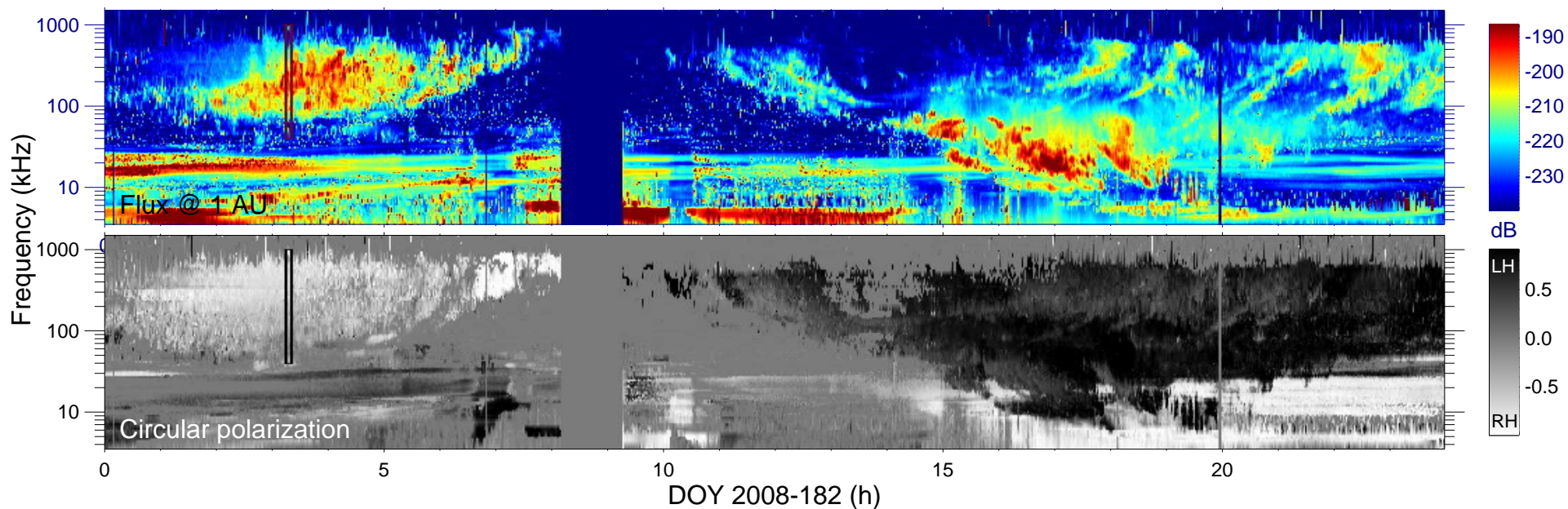


Cassini field of view (90°)

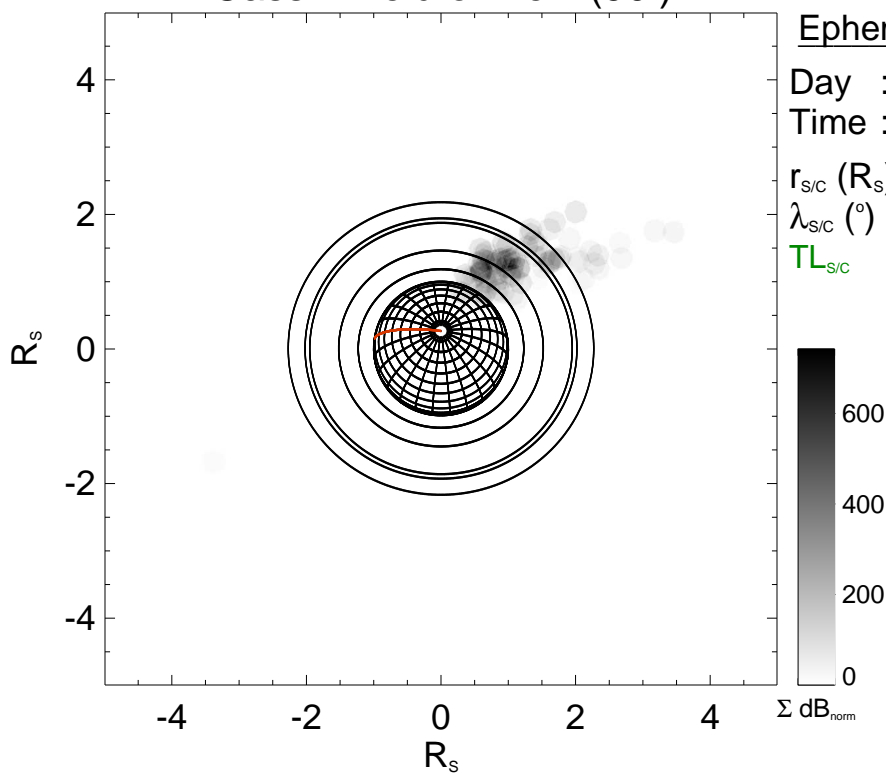


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

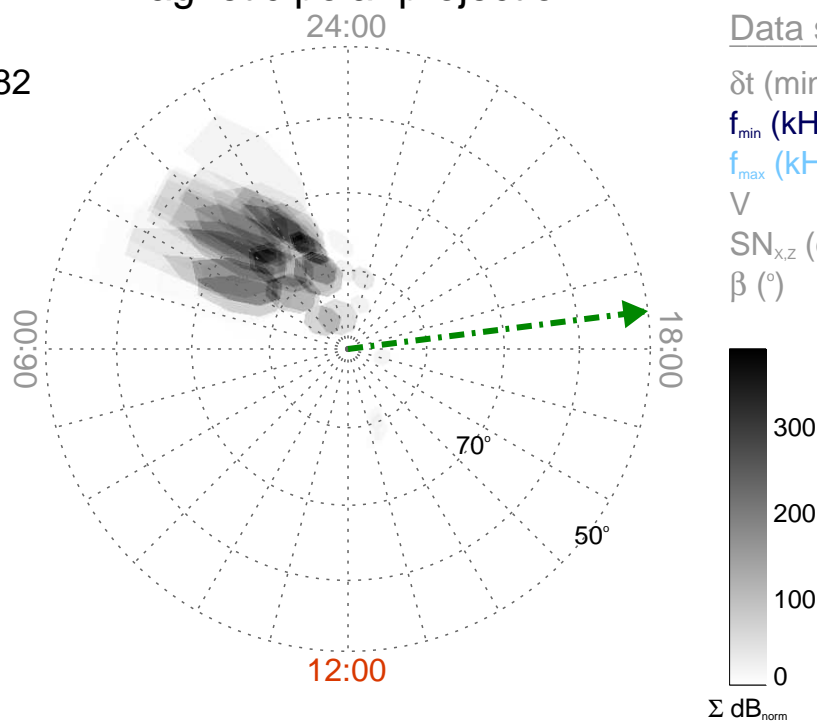
Time : 03:15

$r_{S/C}$ (R_s) = 4.99

$\lambda_{S/C}$ ($^\circ$) = 73.27

$TL_{S/C}$ = 18:28

Magnetic polar projection



Data selection:

δt (min) = 5.0

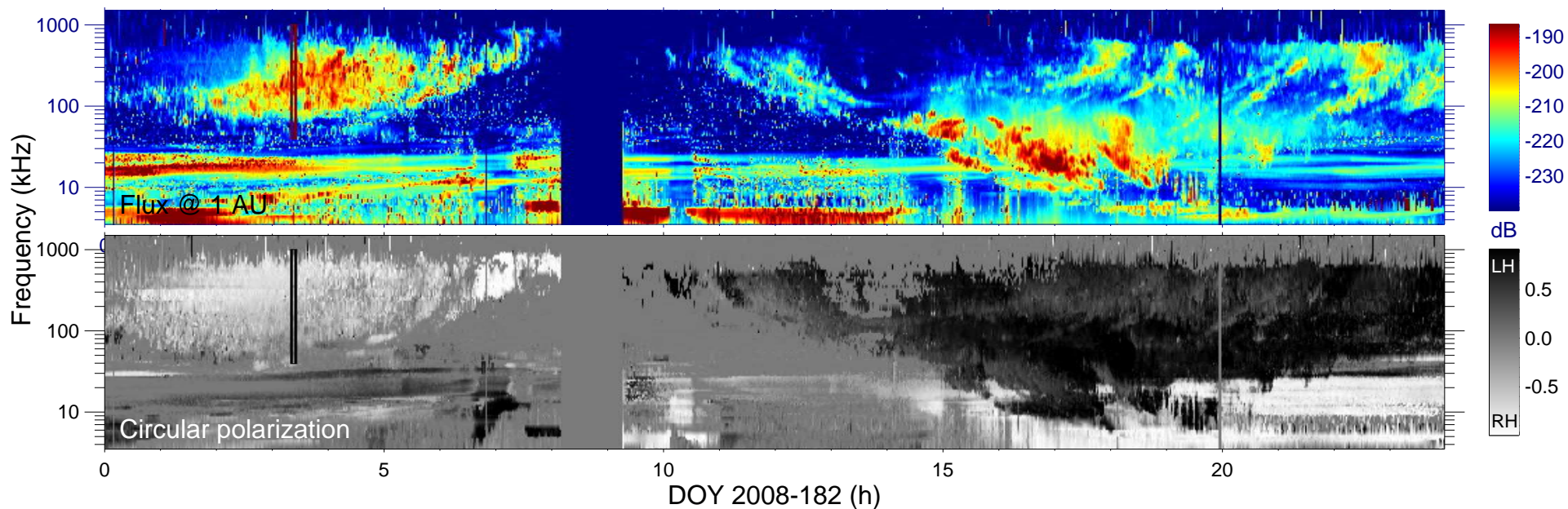
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

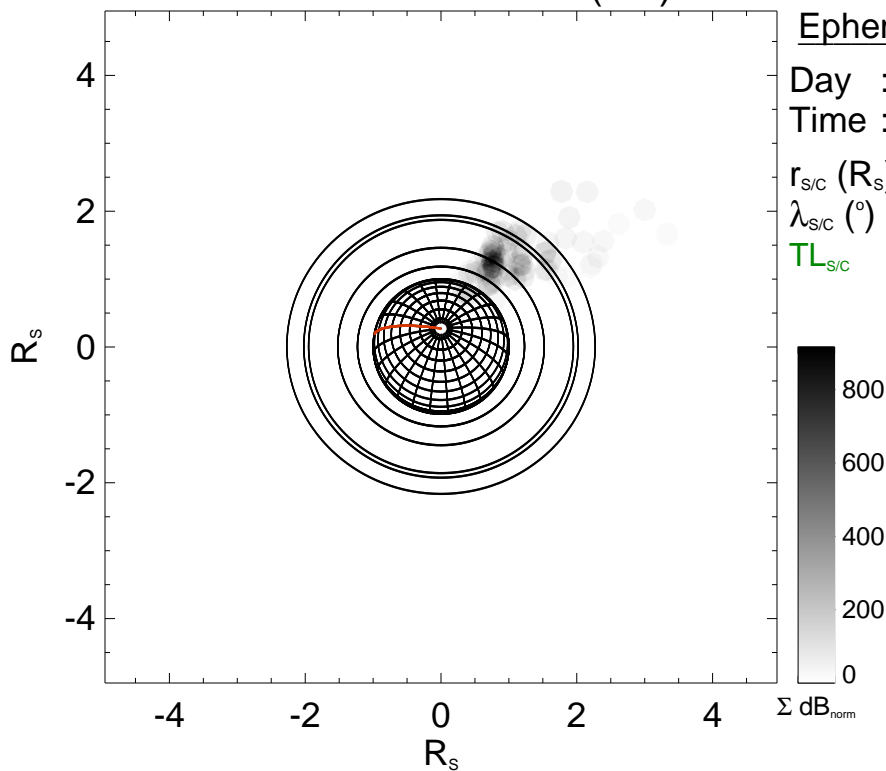
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

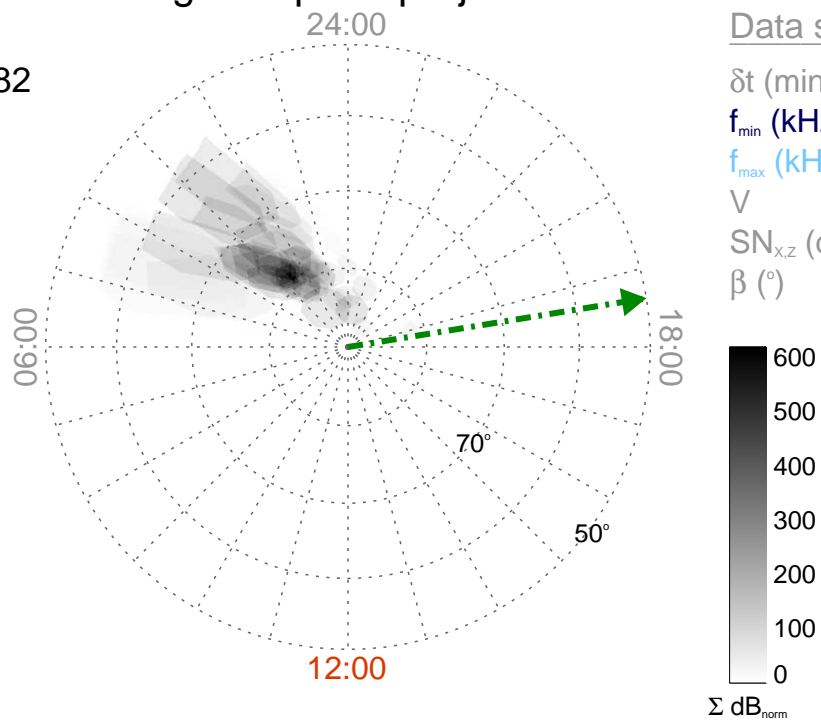
Time : 03:20

$r_{s/c}$ (R_s) = 4.94

$\lambda_{s/c}$ ($^\circ$) = 72.99

$TL_{s/c}$ = 18:37

Magnetic polar projection



Data selection:

δt (min) = 5.0

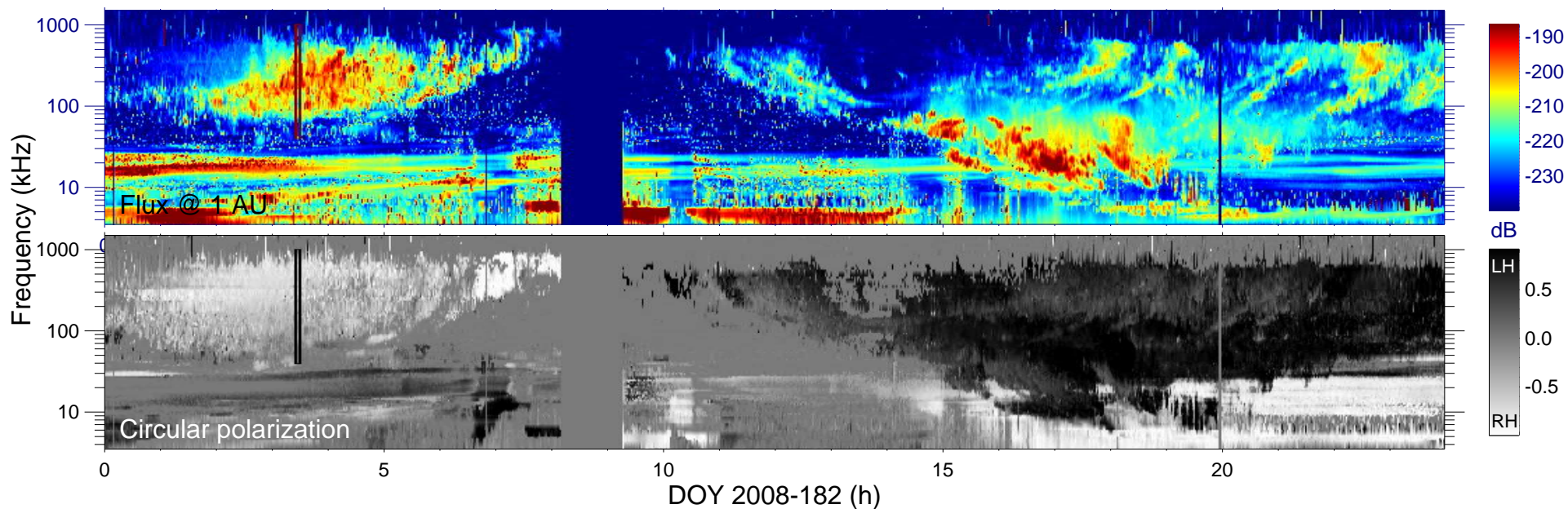
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

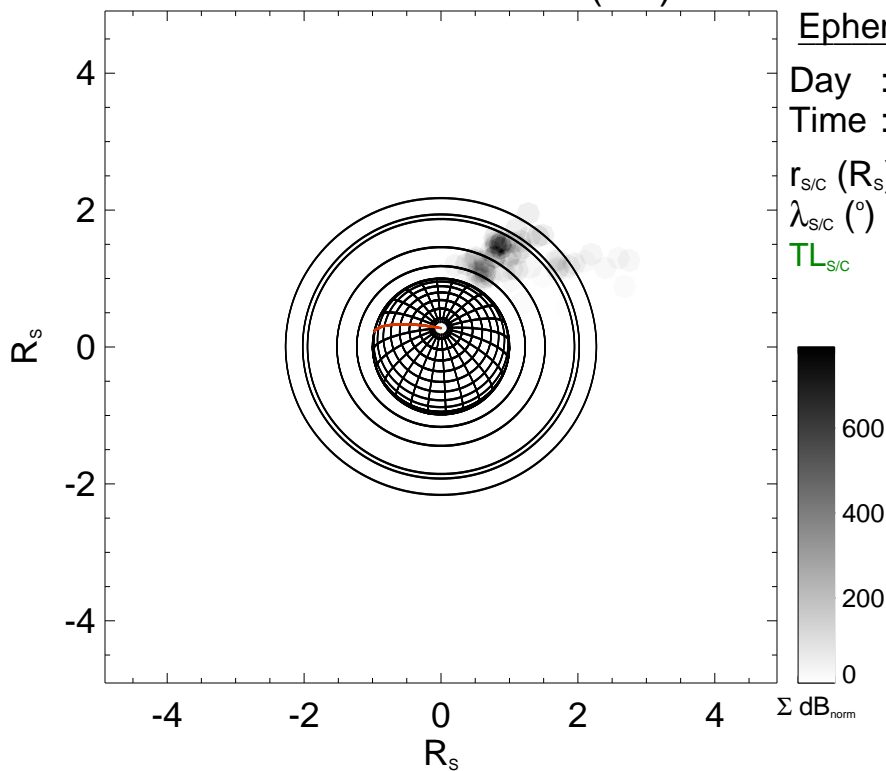
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

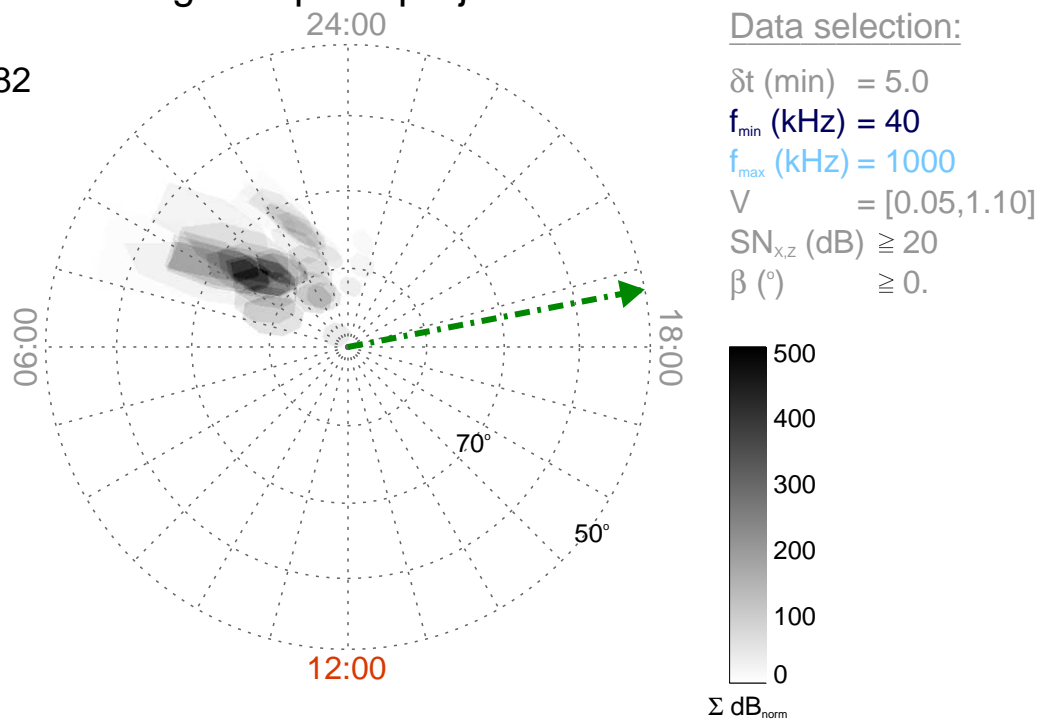
Time : 03:25

$r_{\text{S/C}} (R_s) = 4.91$

$\lambda_{\text{S/C}} (^\circ) = 72.74$

$TL_{\text{S/C}} = 18:43$

Magnetic polar projection



Data selection:

δt (min) = 5.0

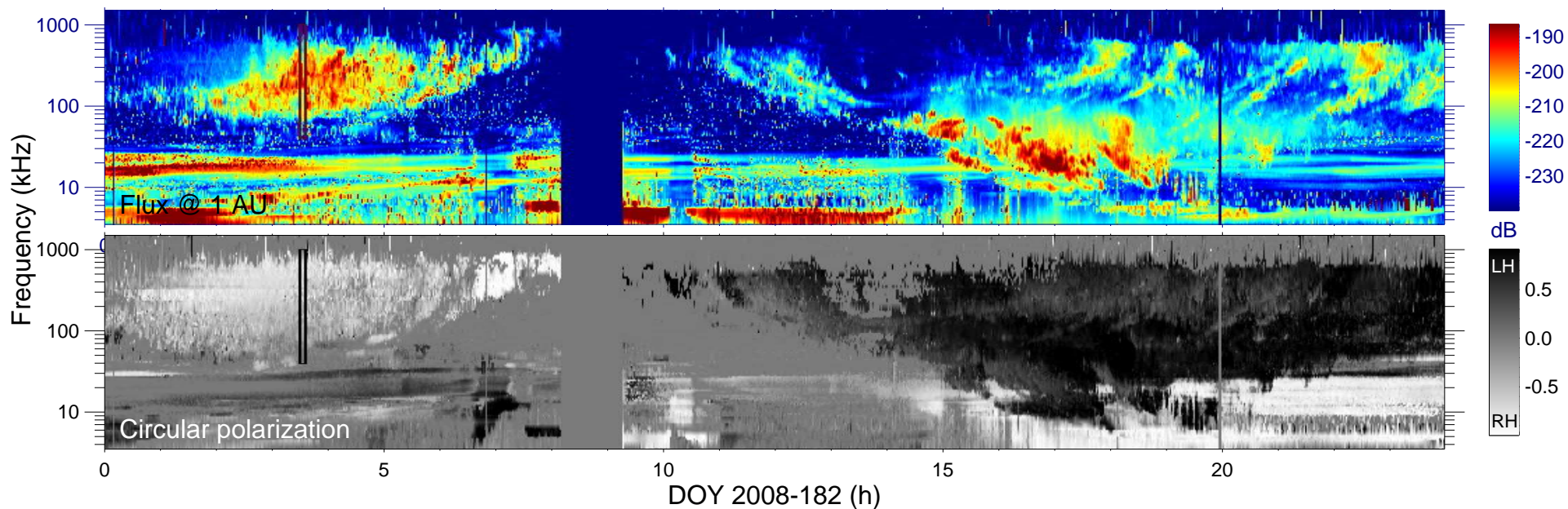
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

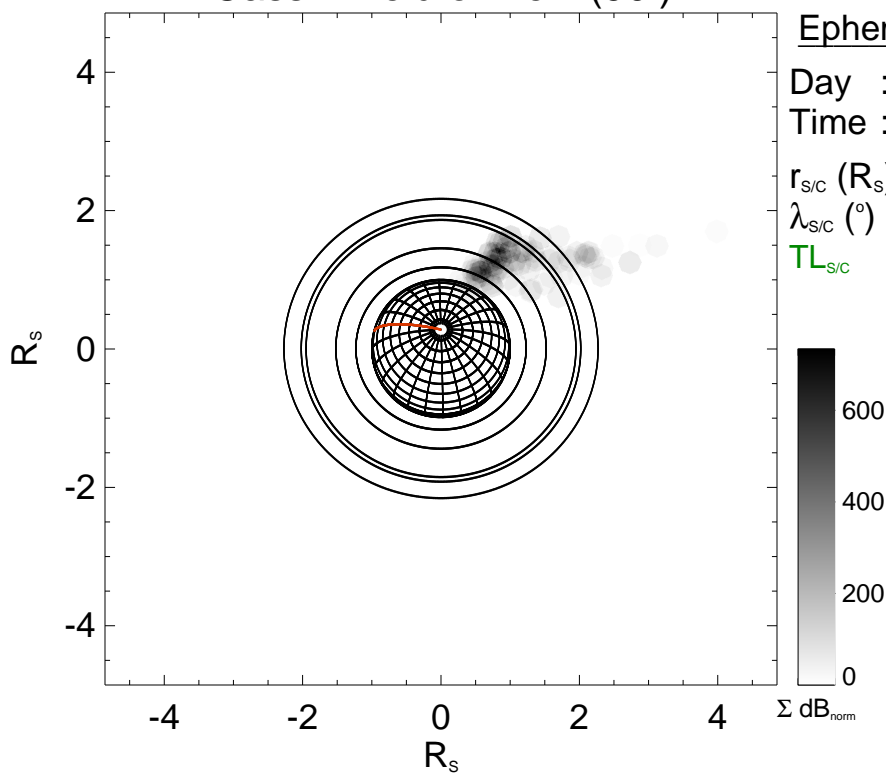
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

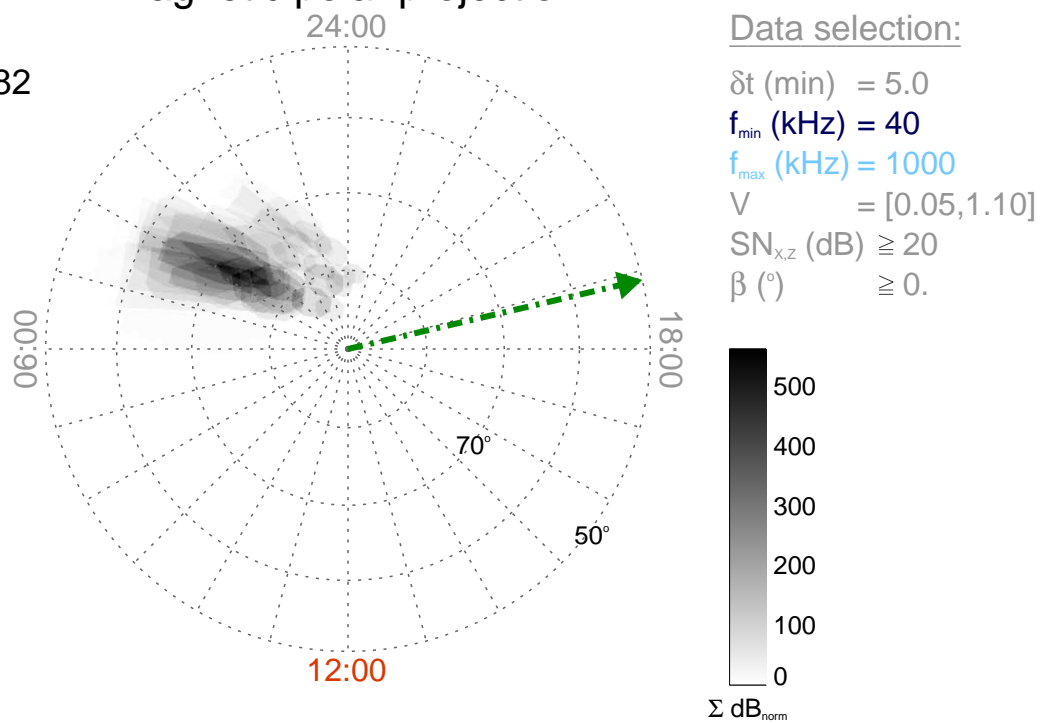
Time : 03:30

$r_{S/C}$ (R_s) = 4.85

$\lambda_{S/C}$ ($^\circ$) = 72.37

$TL_{S/C}$ = 18:52

Magnetic polar projection



Data selection:

δt (min) = 5.0

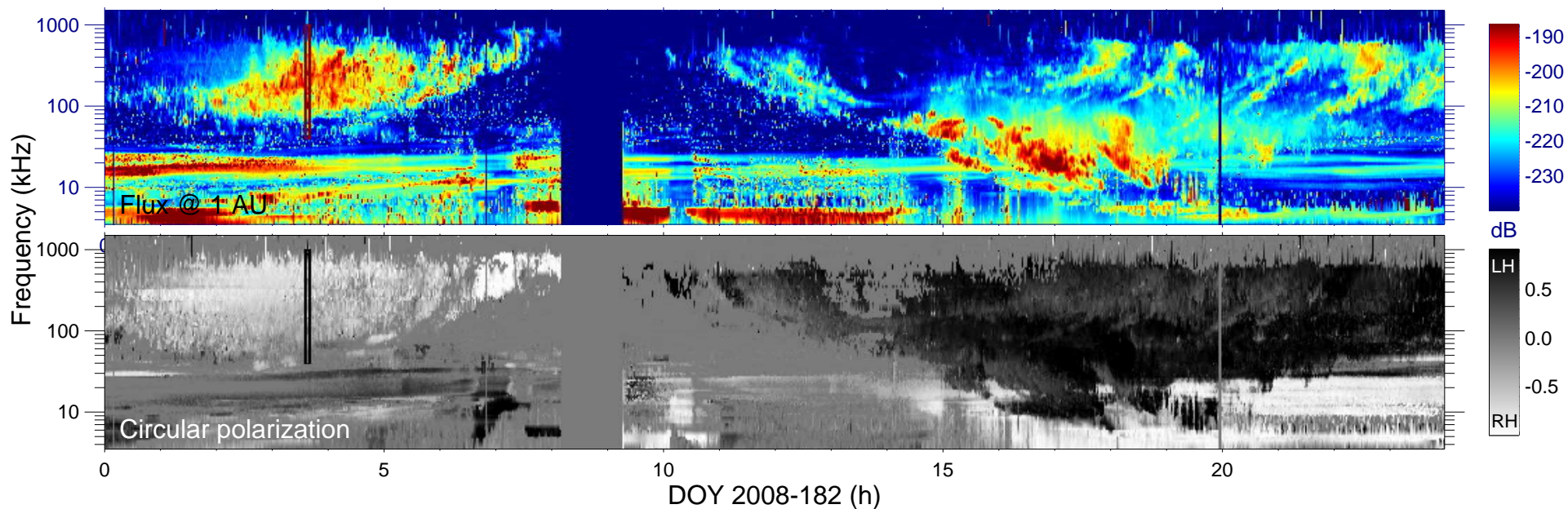
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

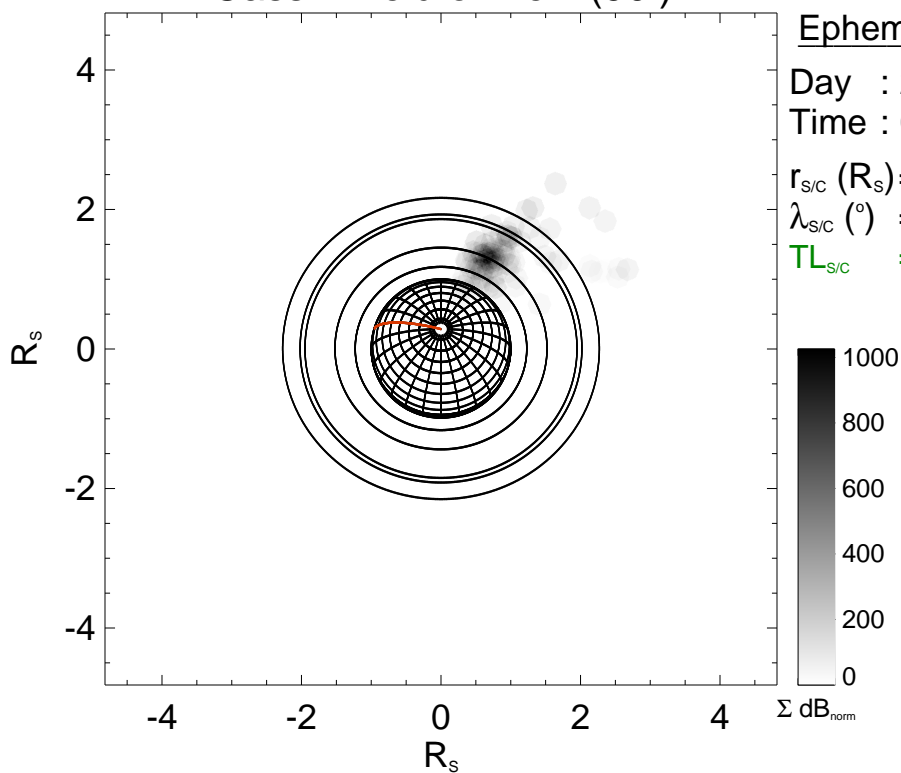
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

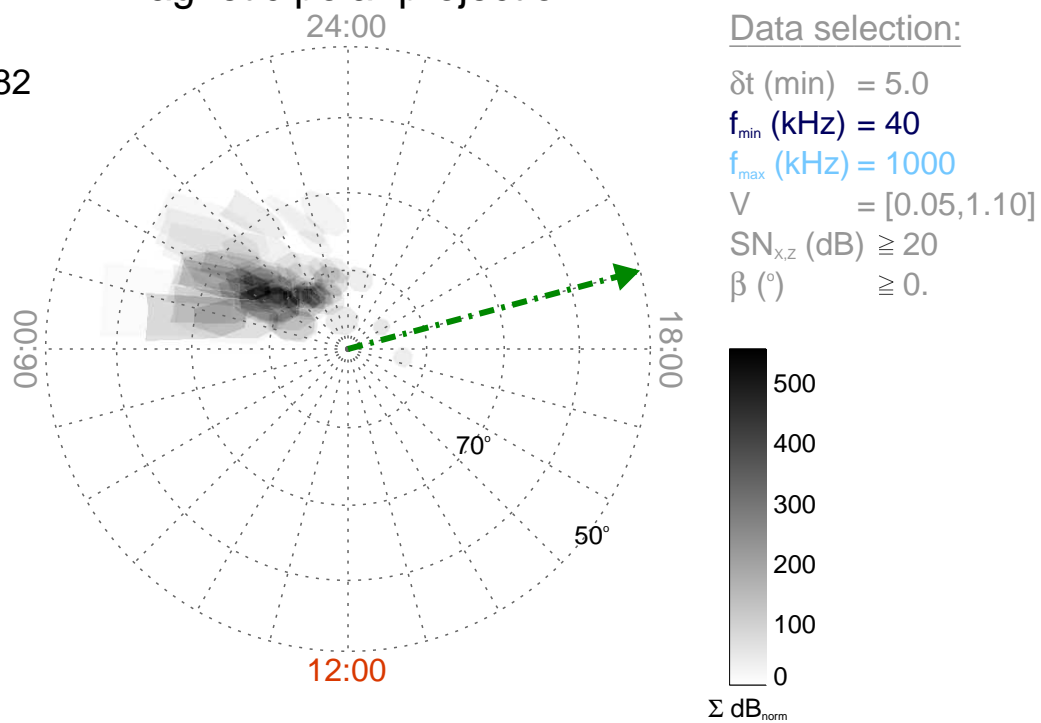
Time : 03:35

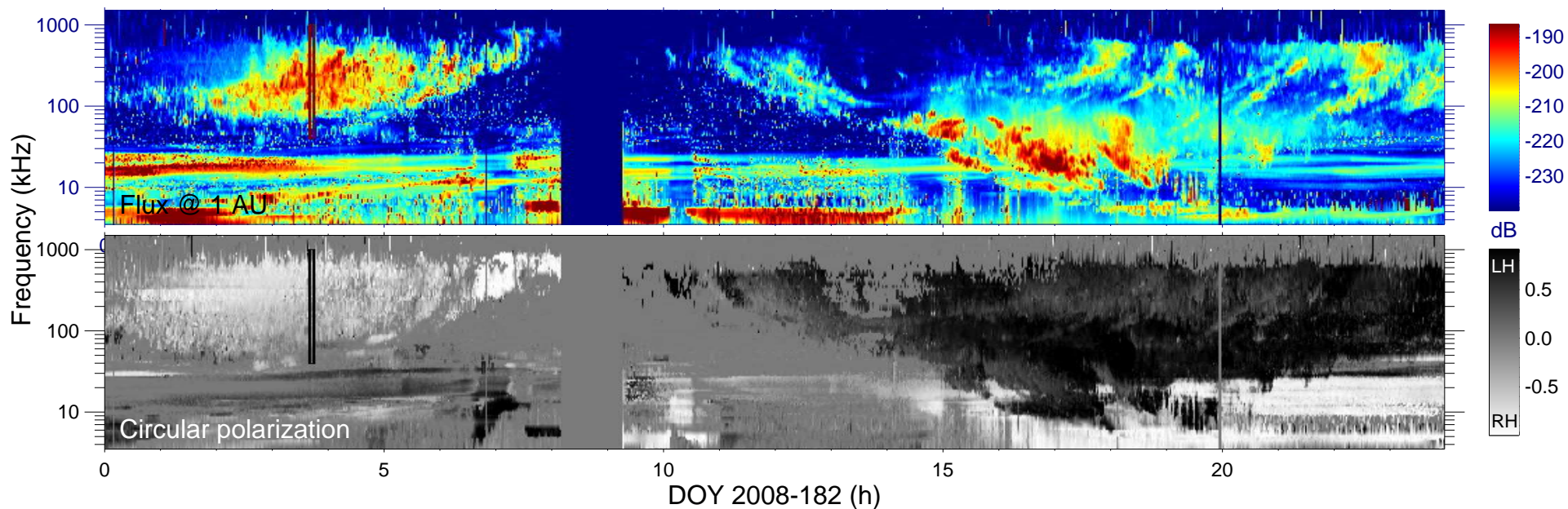
$r_{s/c}$ (R_s) = 4.81

$\lambda_{s/c}$ ($^\circ$) = 72.05

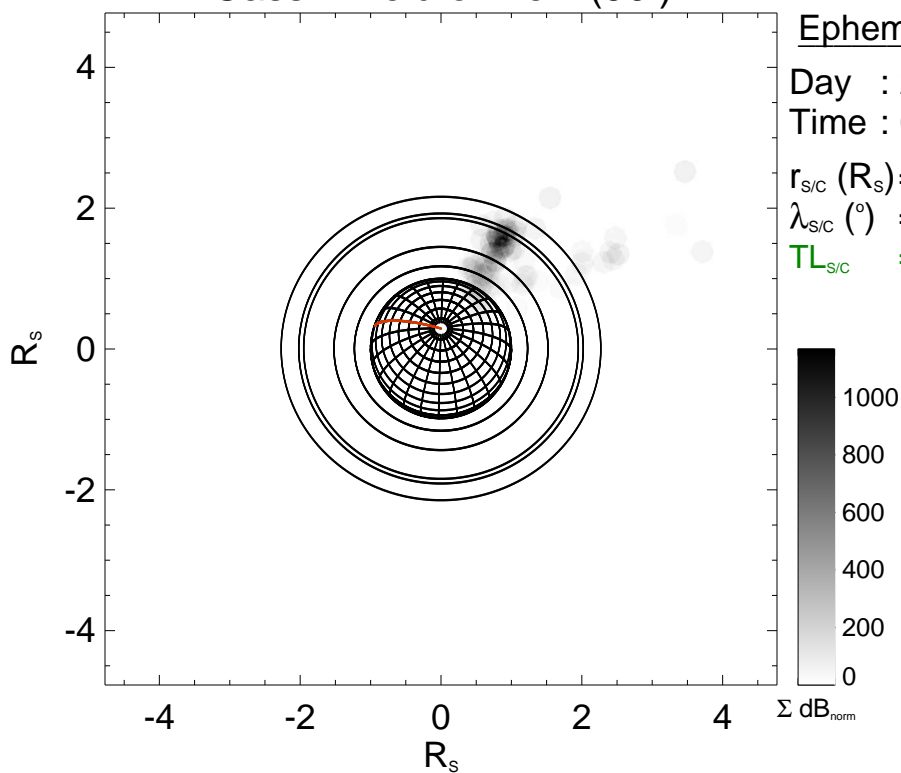
$TL_{s/c}$ = 19:00

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

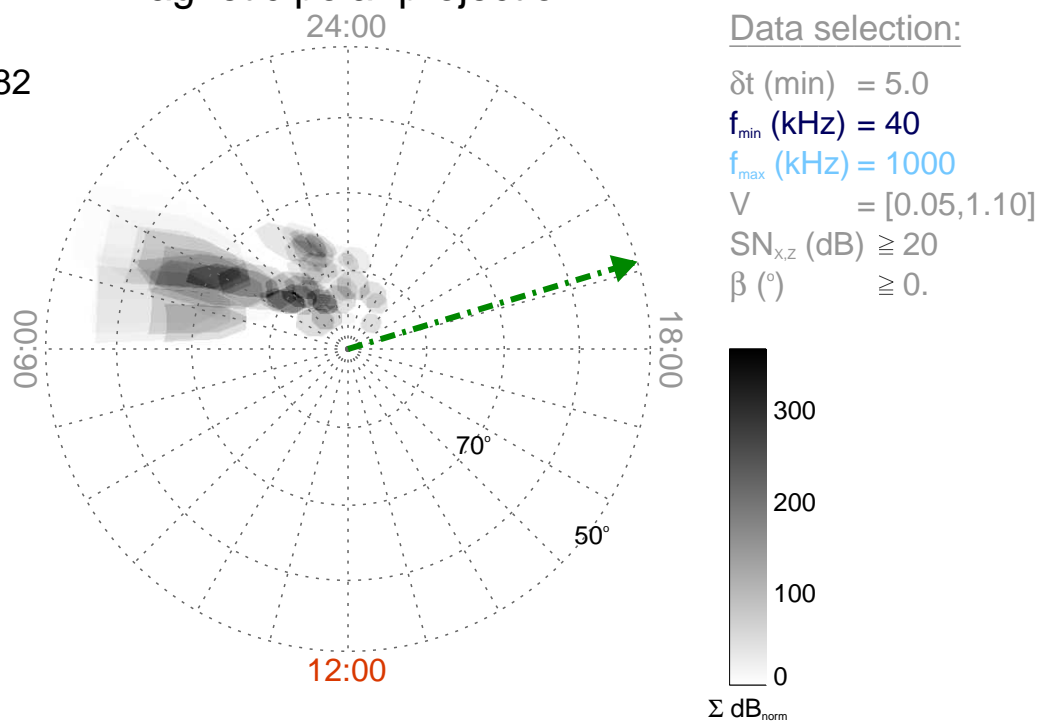
Time : 03:40

$r_{S/C}$ (R_s) = 4.77

$\lambda_{S/C}$ ($^\circ$) = 71.70

$TL_{S/C}$ = 19:07

Magnetic polar projection



Data selection:

δt (min) = 5.0

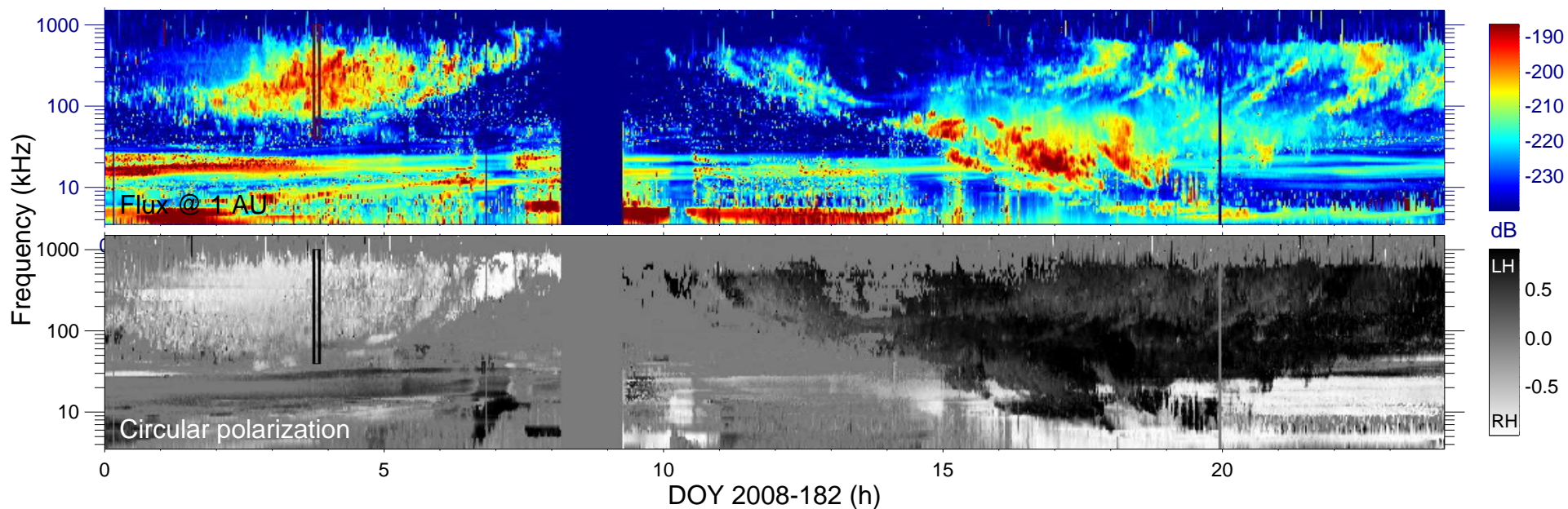
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

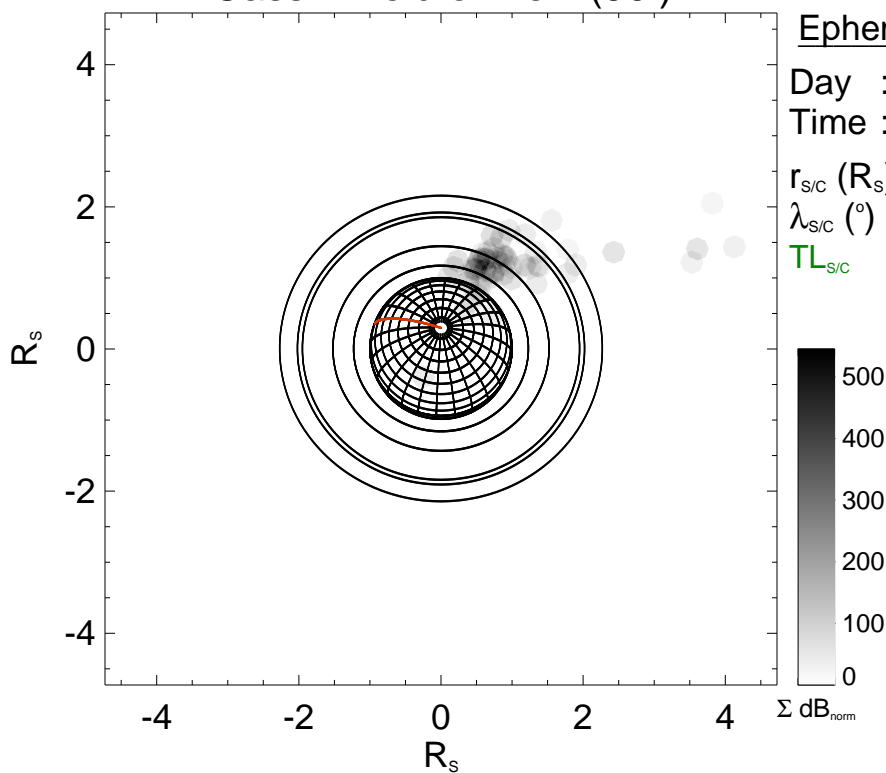
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

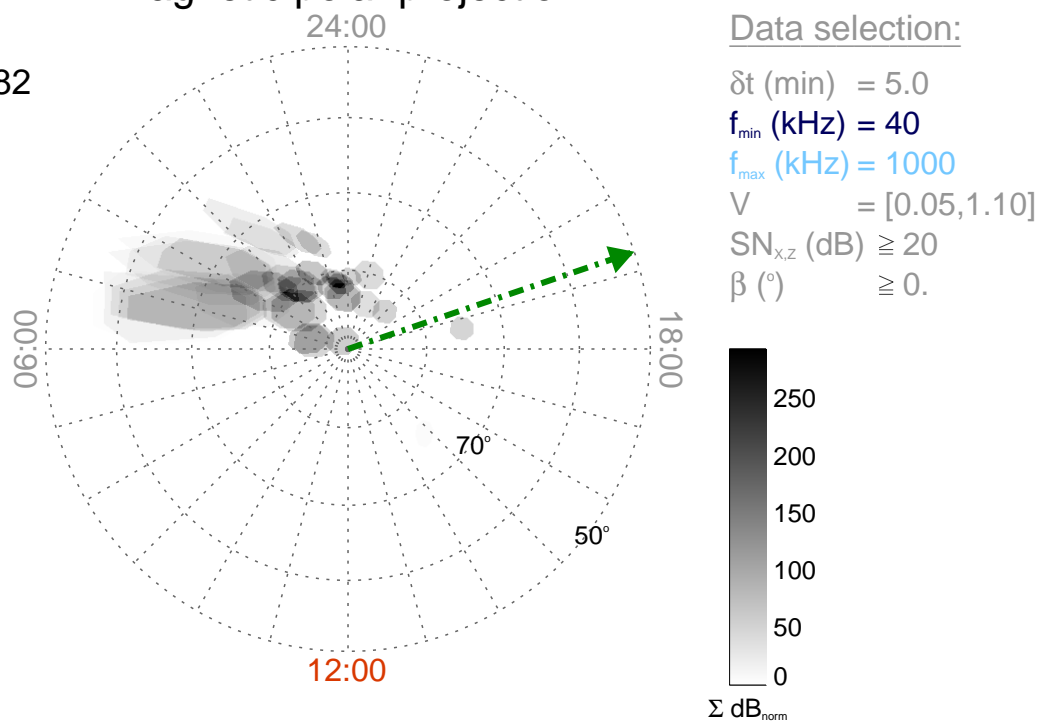
Time : 03:45

$r_{S/C}$ (R_s) = 4.72

$\lambda_{S/C}$ ($^\circ$) = 71.30

$TL_{S/C}$ = 19:15

Magnetic polar projection



Data selection:

δt (min) = 5.0

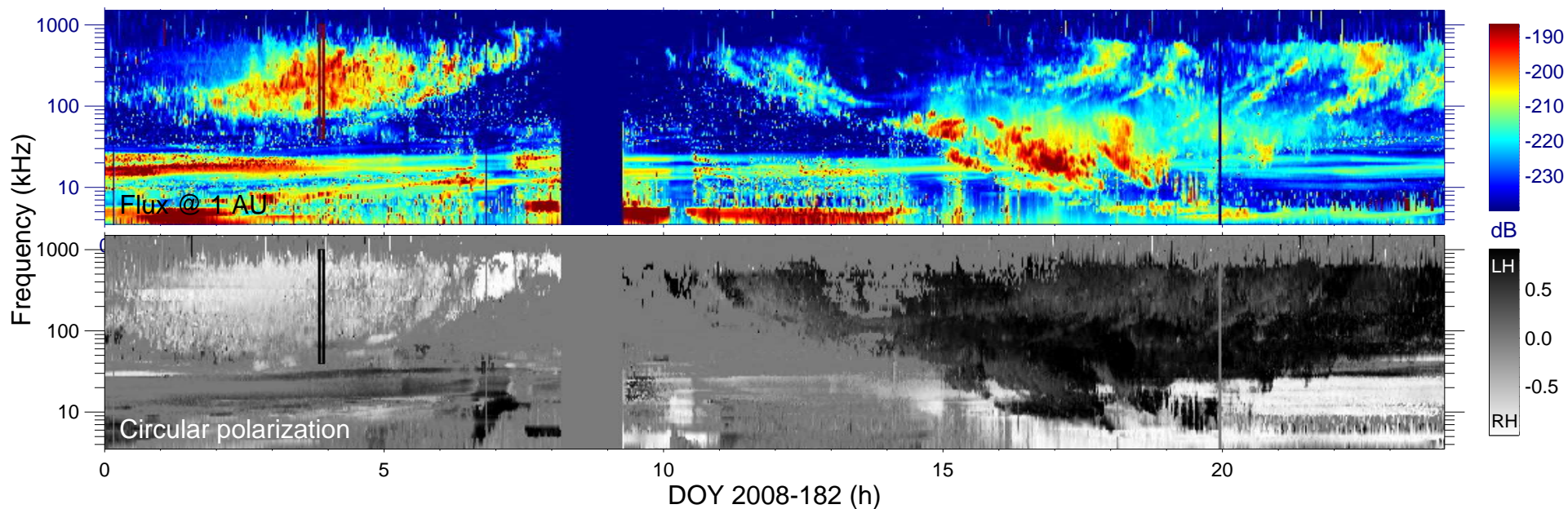
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

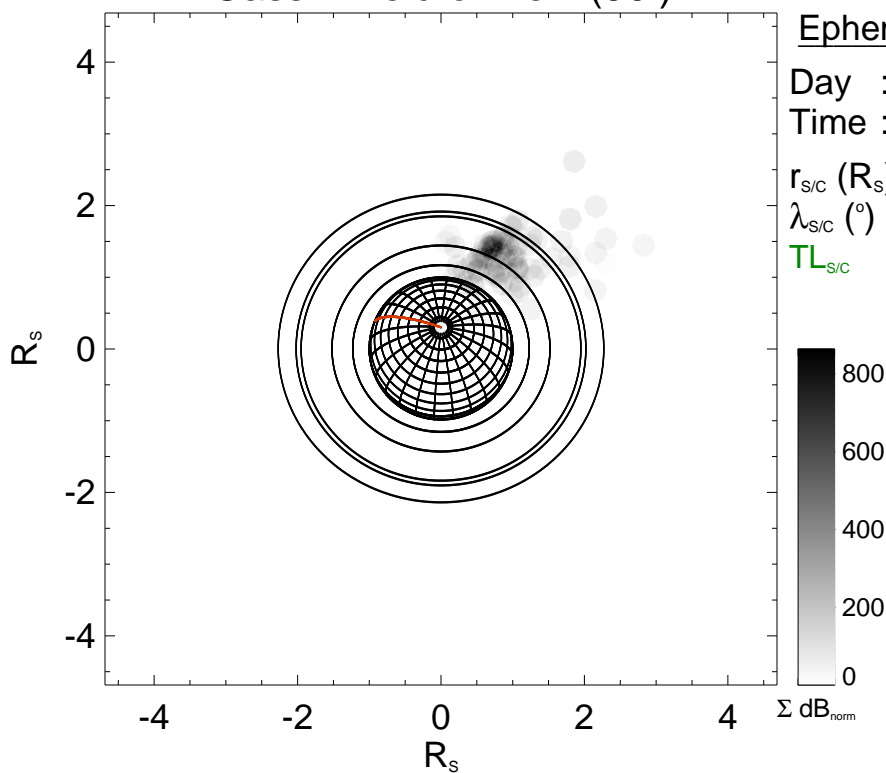
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

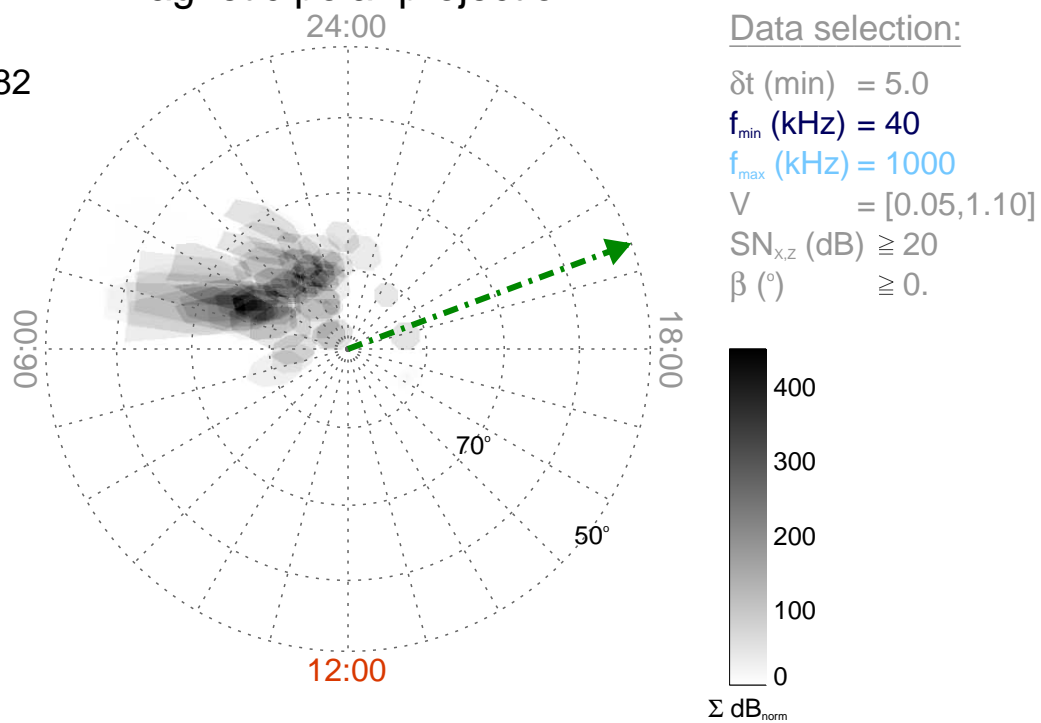
Time : 03:50

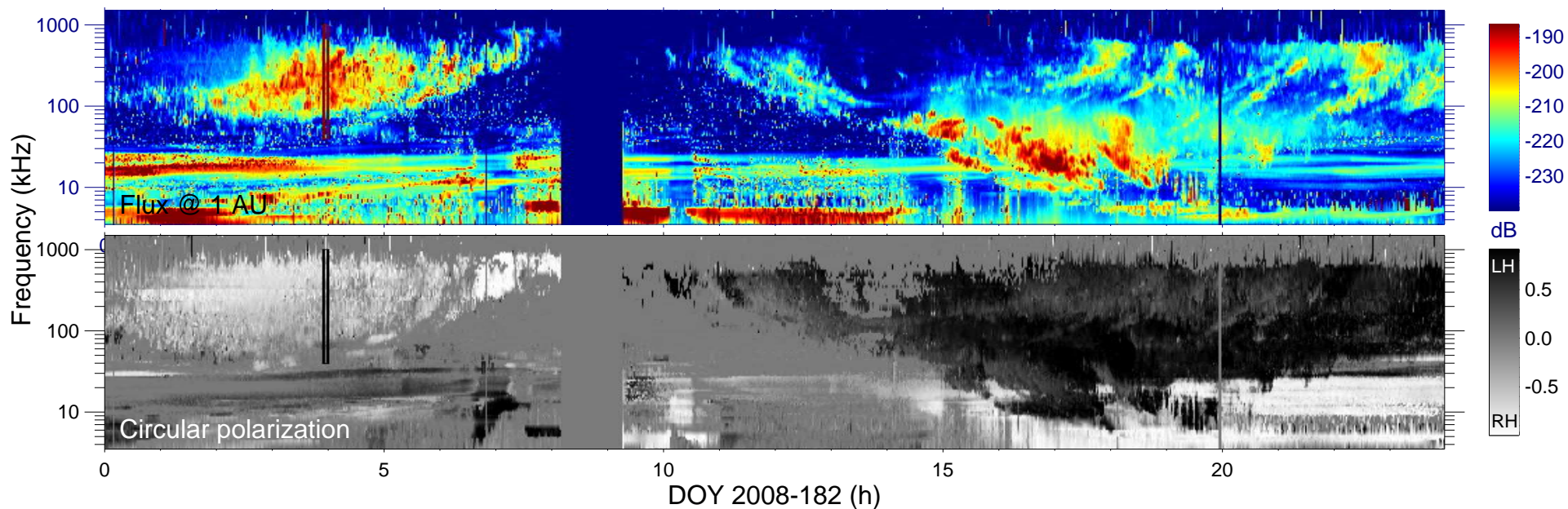
$r_{\text{S/C}} (R_s) = 4.68$

$\lambda_{\text{S/C}} (^\circ) = 70.90$

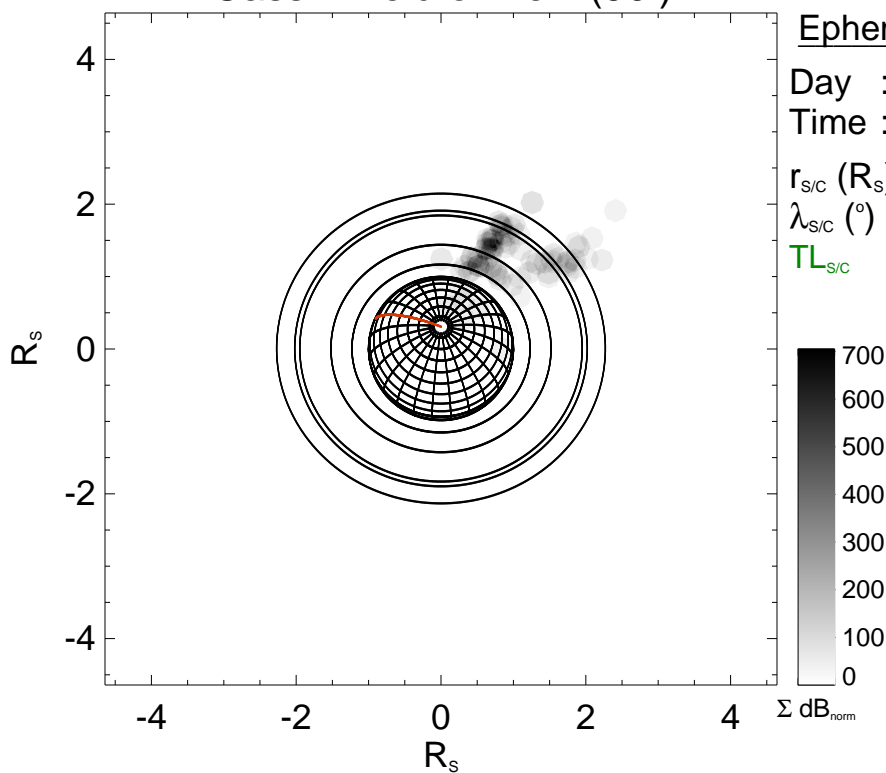
$TL_{\text{S/C}} = 19:21$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

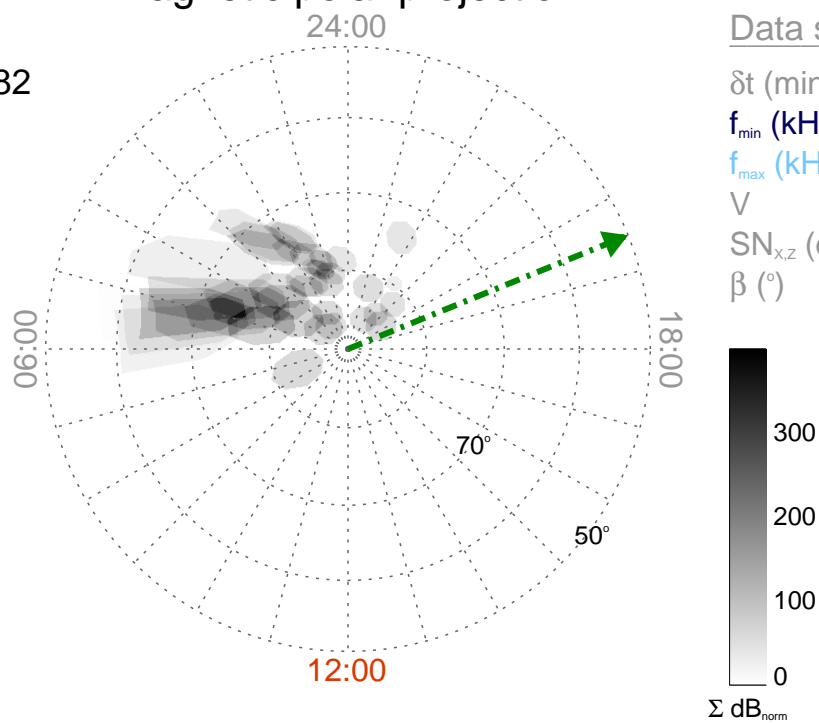
Time : 03:55

$r_{S/C}$ (R_s) = 4.64

$\lambda_{S/C}$ ($^\circ$) = 70.48

$TL_{S/C}$ = 19:28

Magnetic polar projection



Data selection:

δt (min) = 5.0

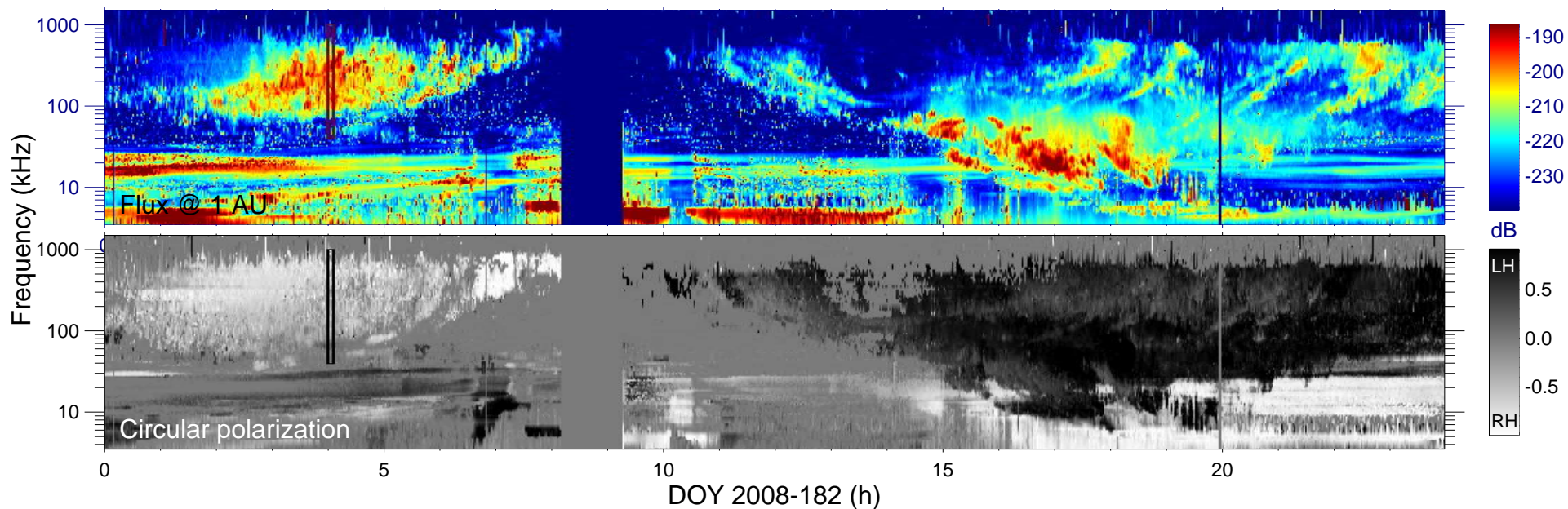
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

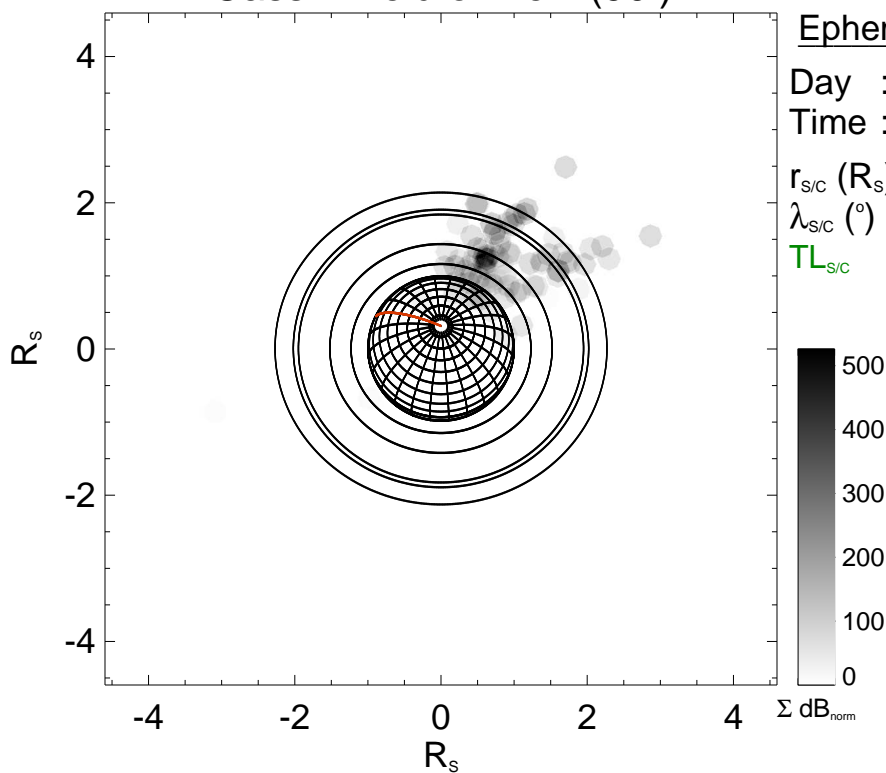
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

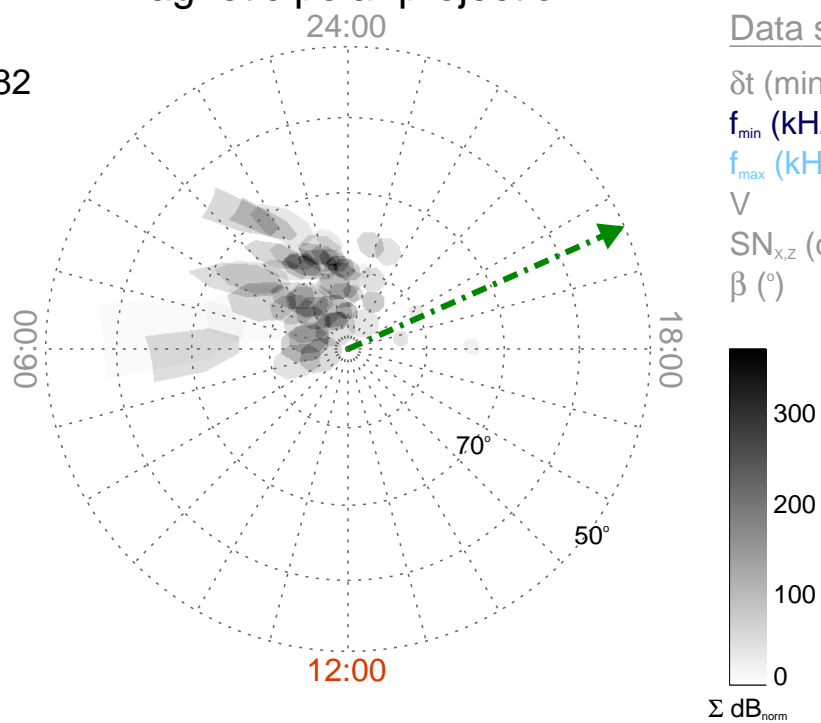
Time : 04:00

$r_{\text{S/C}} (R_s) = 4.59$

$\lambda_{\text{S/C}} (^\circ) = 70.00$

$TL_{\text{S/C}} = 19:35$

Magnetic polar projection



Data selection:

δt (min) = 5.0

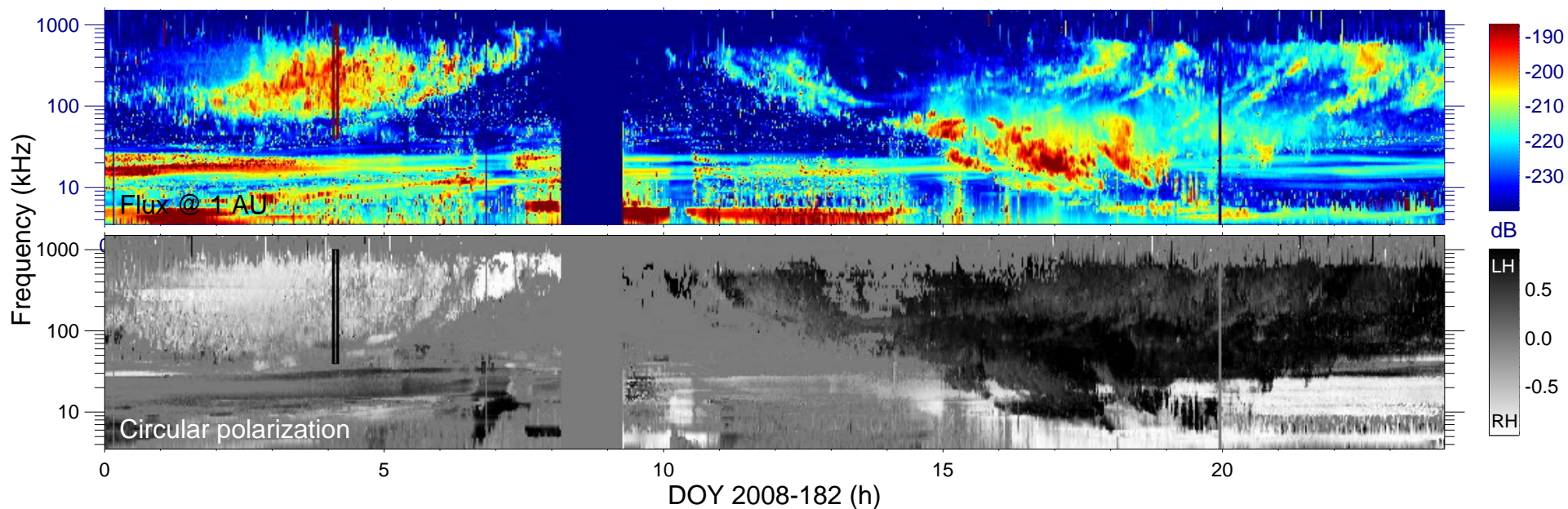
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

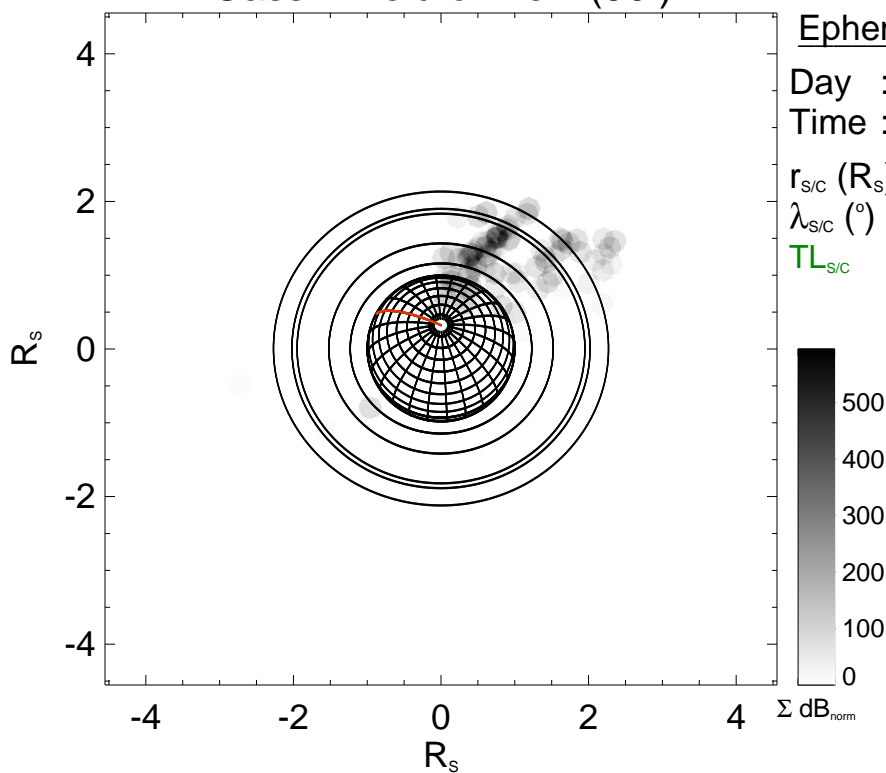
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

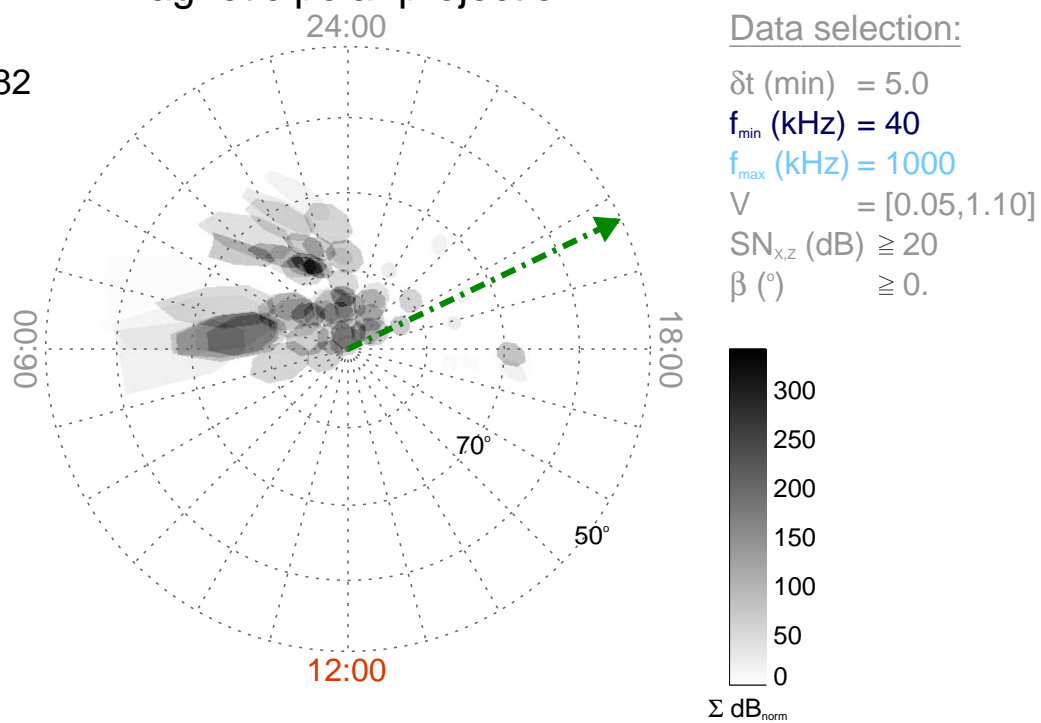
Time : 04:05

$r_{\text{S/C}} (R_s) = 4.55$

$\lambda_{\text{S/C}} (^\circ) = 69.53$

$TL_{\text{S/C}} = 19:41$

Magnetic polar projection



Data selection:

δt (min) = 5.0

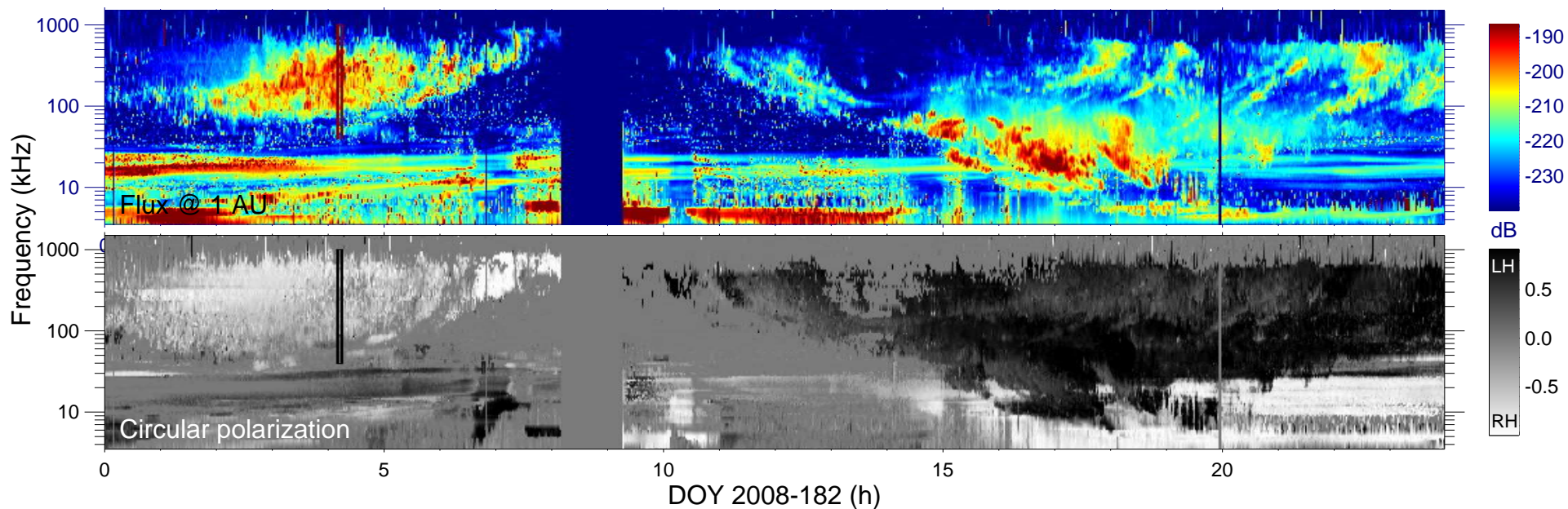
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

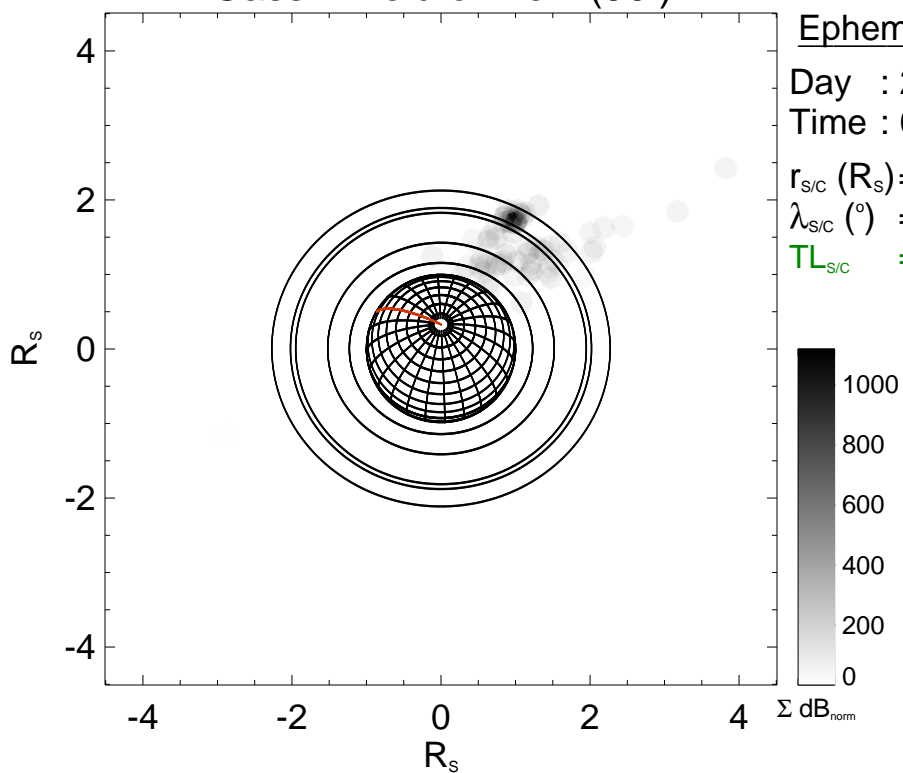
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

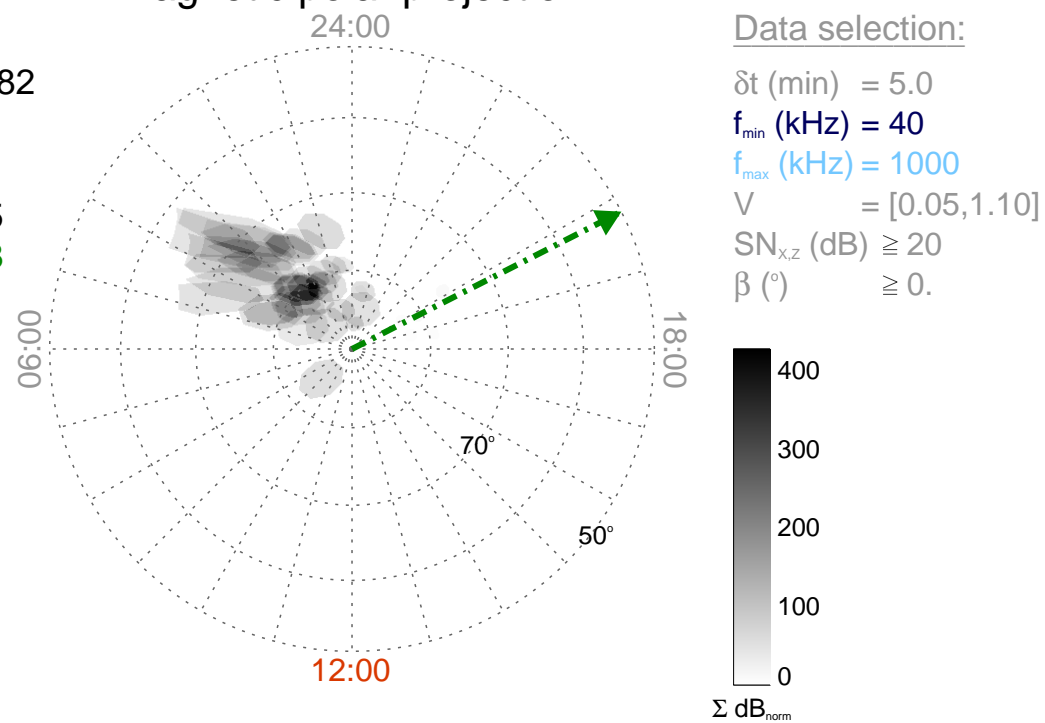
β ($^\circ$) ≥ 0 .

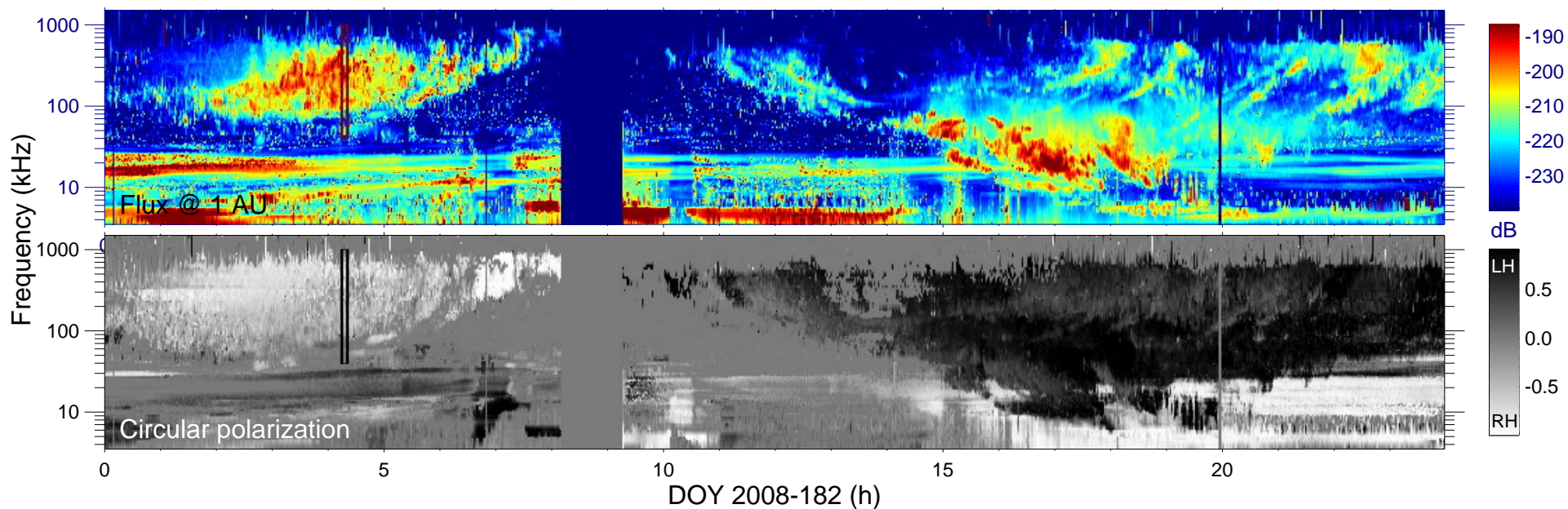


Cassini field of view (90°)

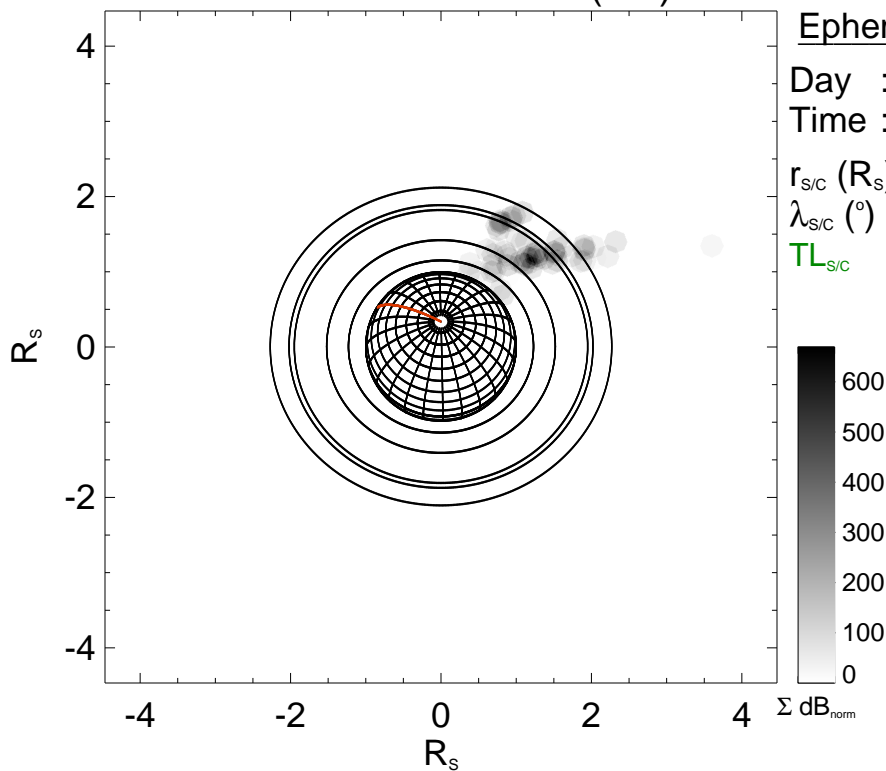


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

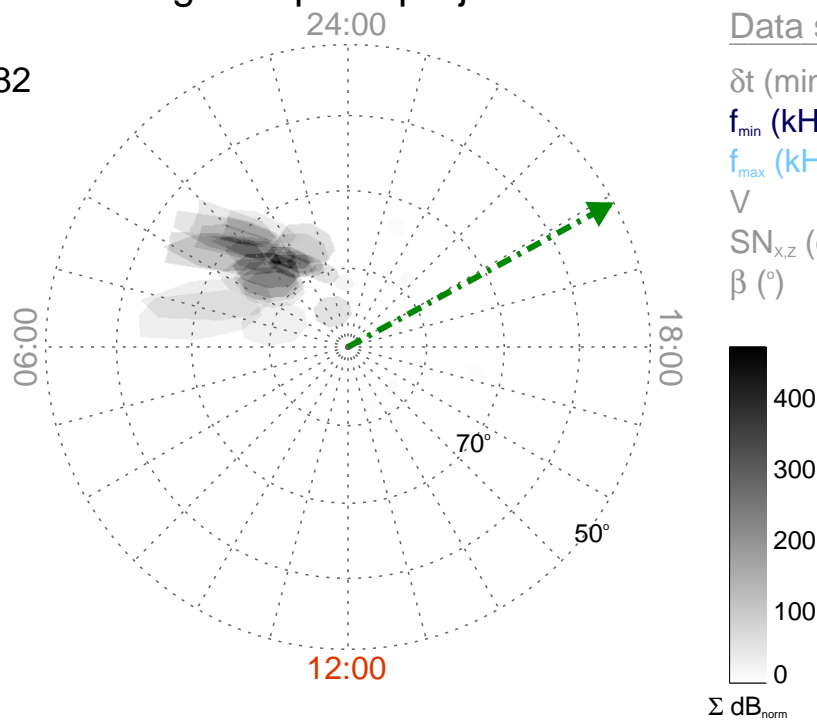
Time : 04:15

$r_{S/C}$ (R_s) = 4.46

$\lambda_{S/C}$ ($^\circ$) = 68.53

$TL_{S/C}$ = 19:54

Magnetic polar projection



Data selection:

δt (min) = 5.0

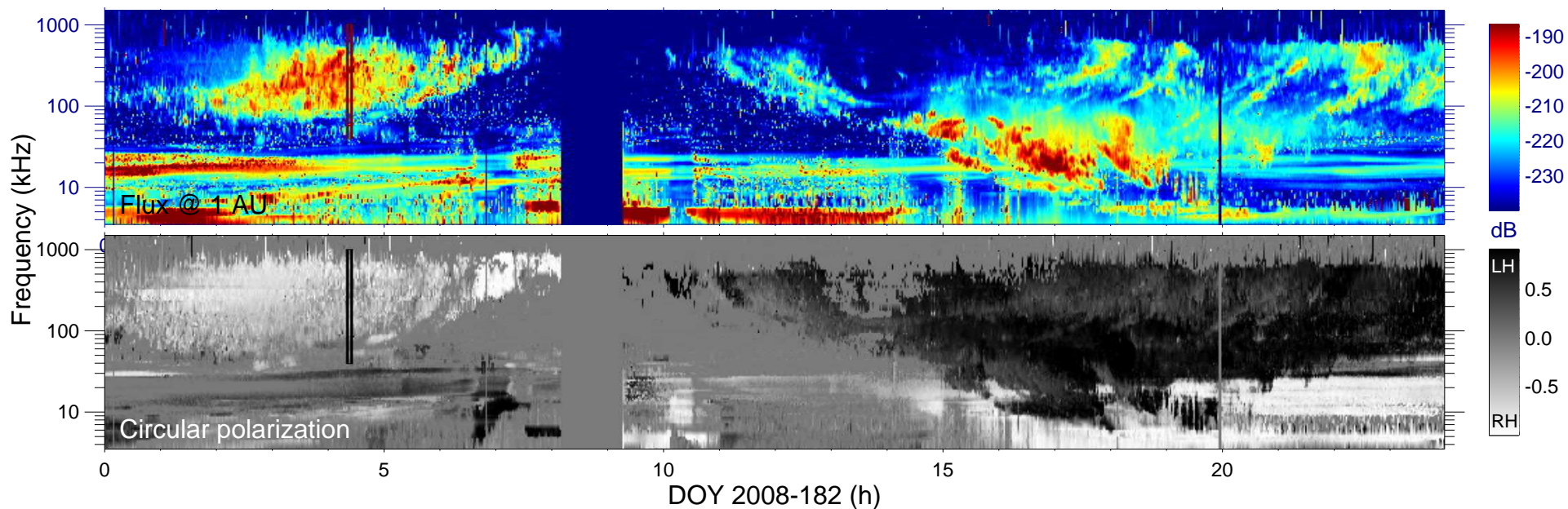
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

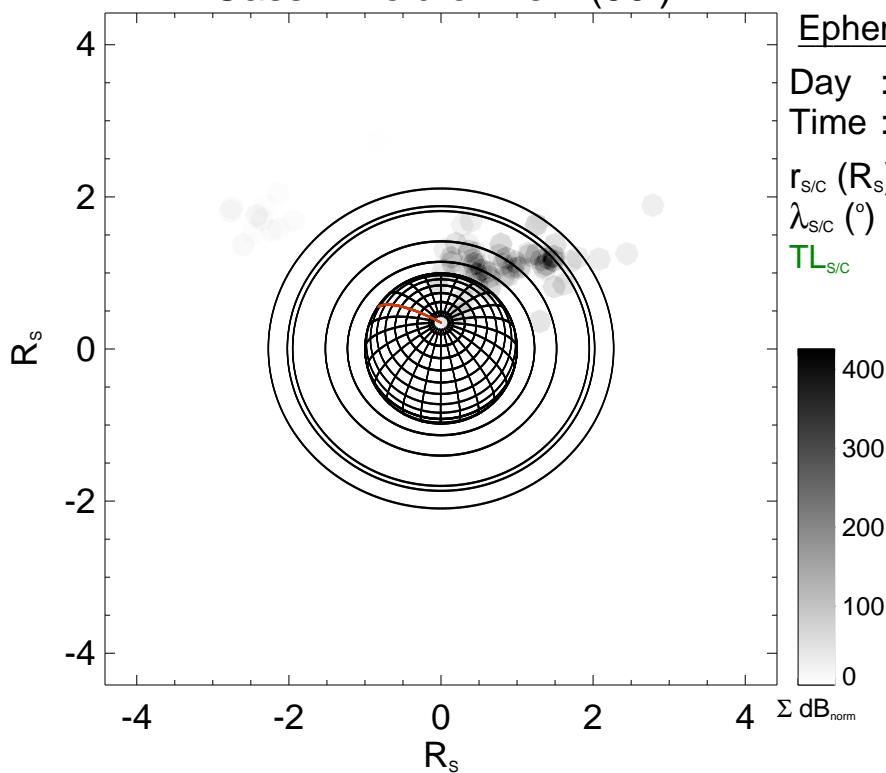
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

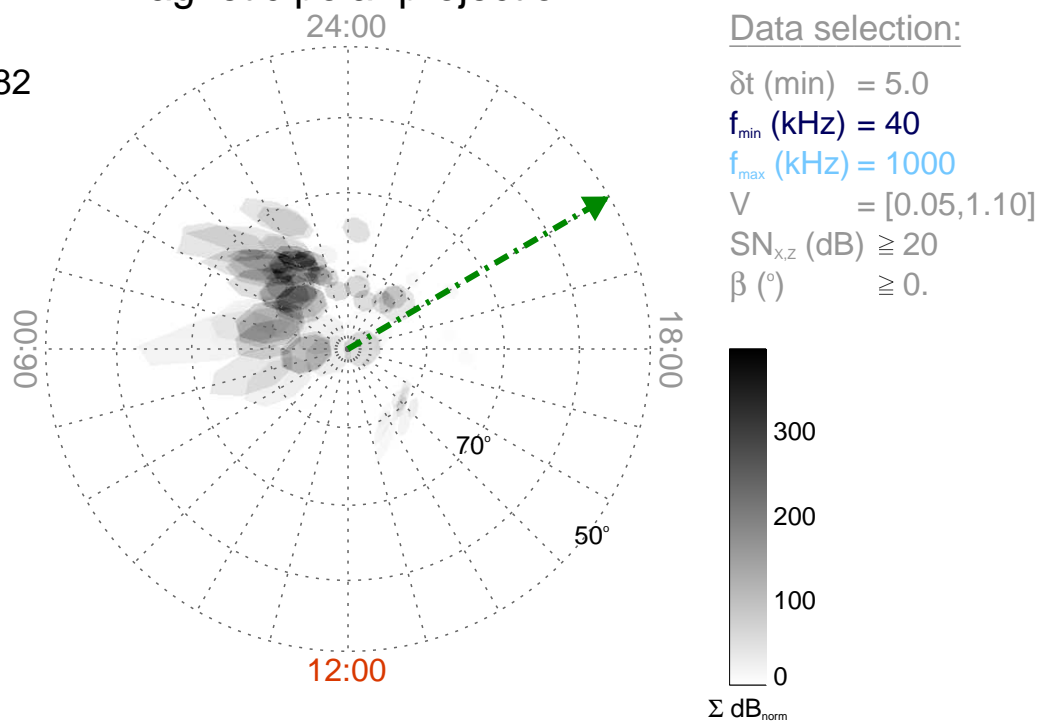
Time : 04:20

$r_{S/C}$ (R_s) = 4.41

$\lambda_{S/C}$ ($^\circ$) = 67.88

$TL_{S/C}$ = 20:01

Magnetic polar projection



Data selection:

δt (min) = 5.0

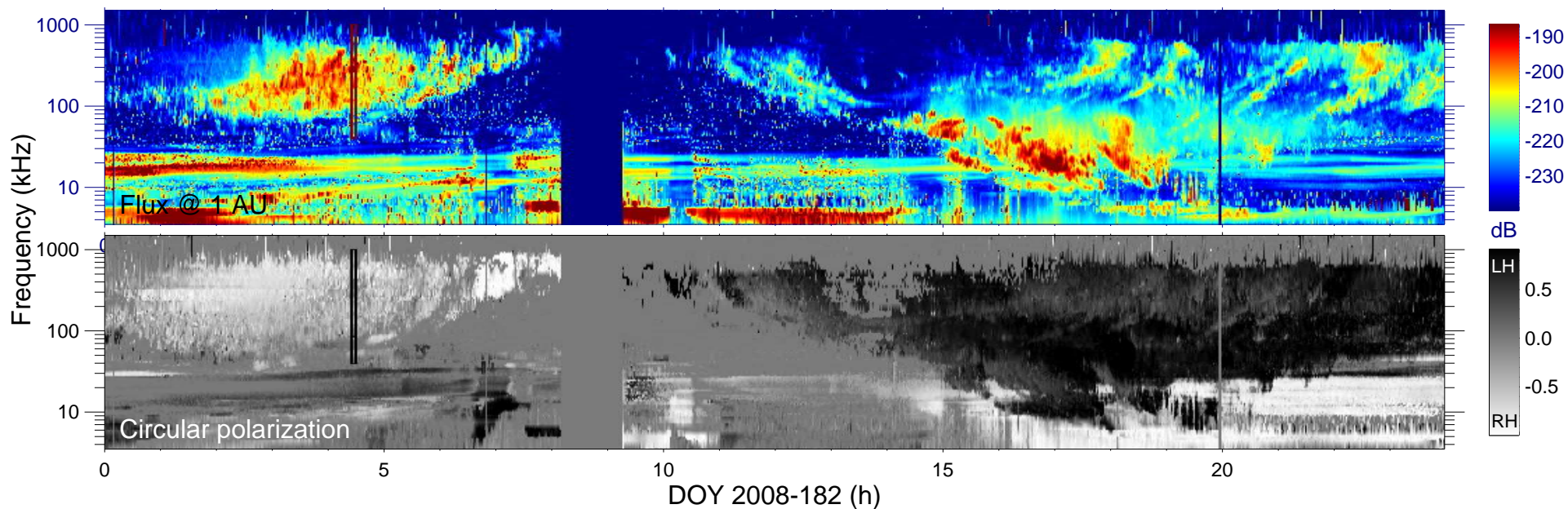
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

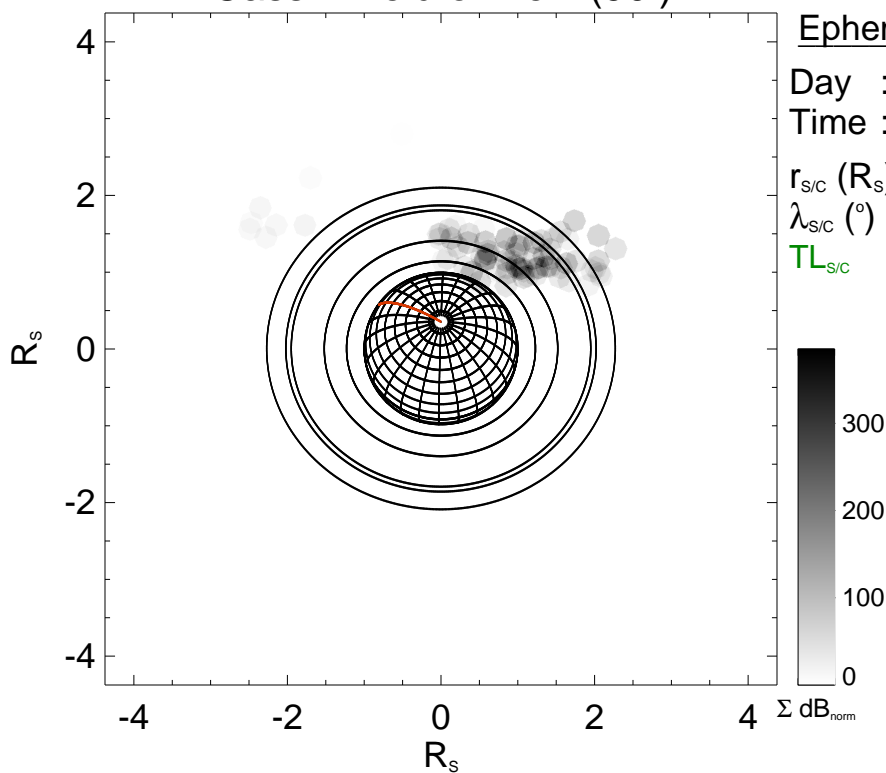
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

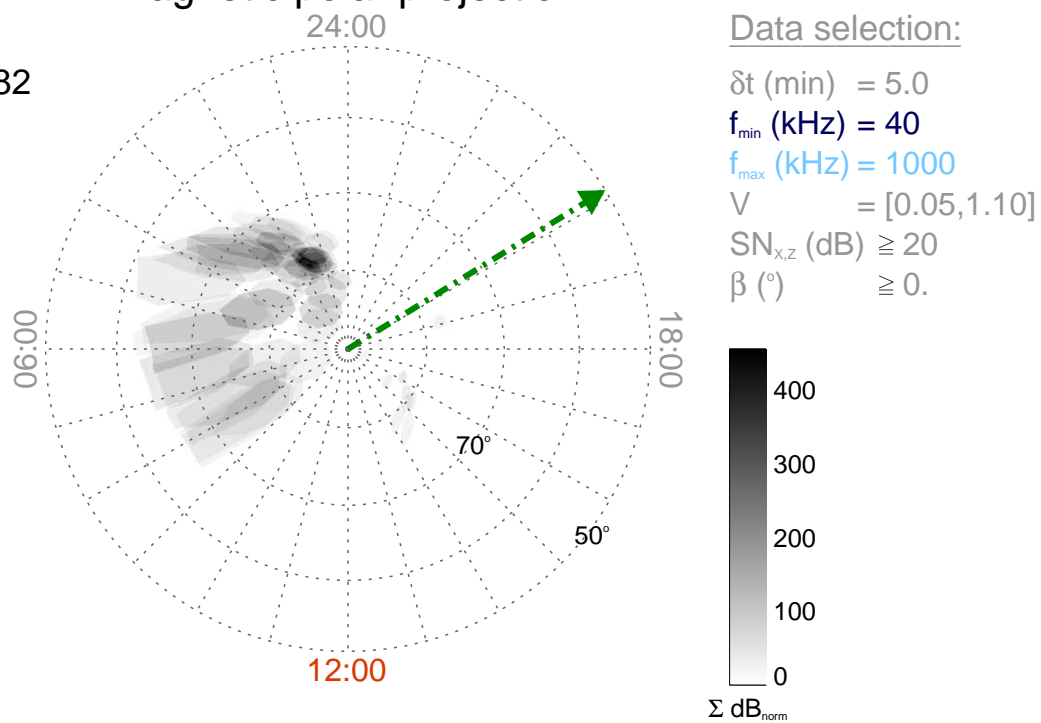
Time : 04:25

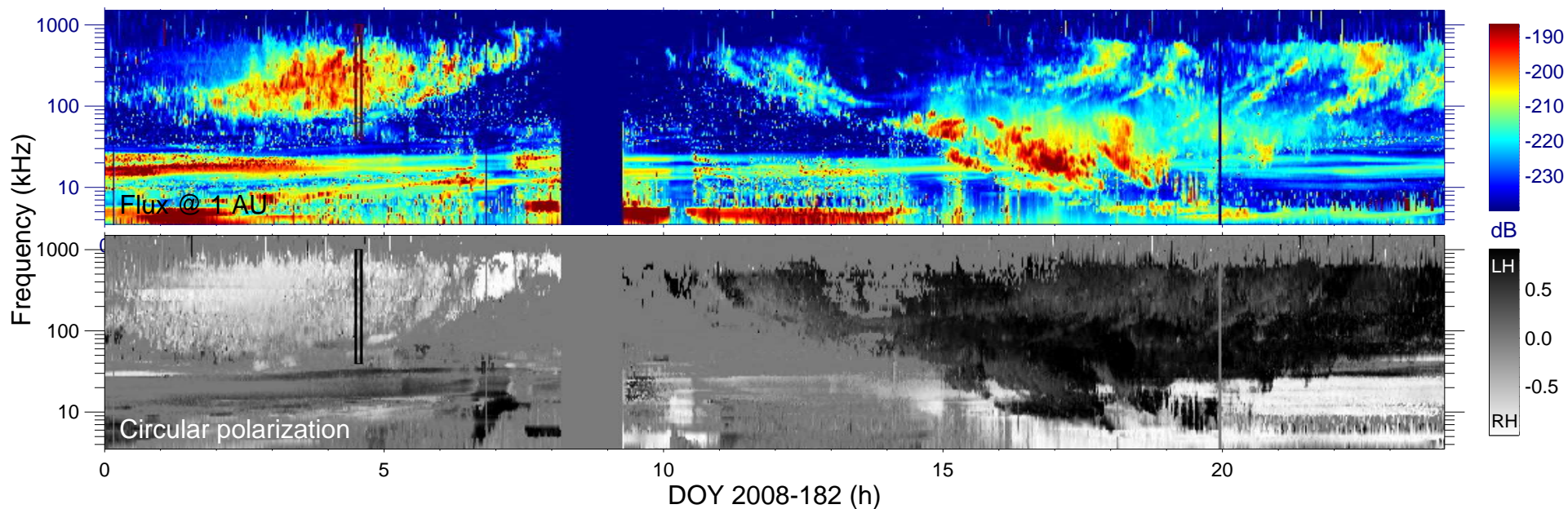
$r_{\text{S/C}} (R_s) = 4.37$

$\lambda_{\text{S/C}} (^\circ) = 67.32$

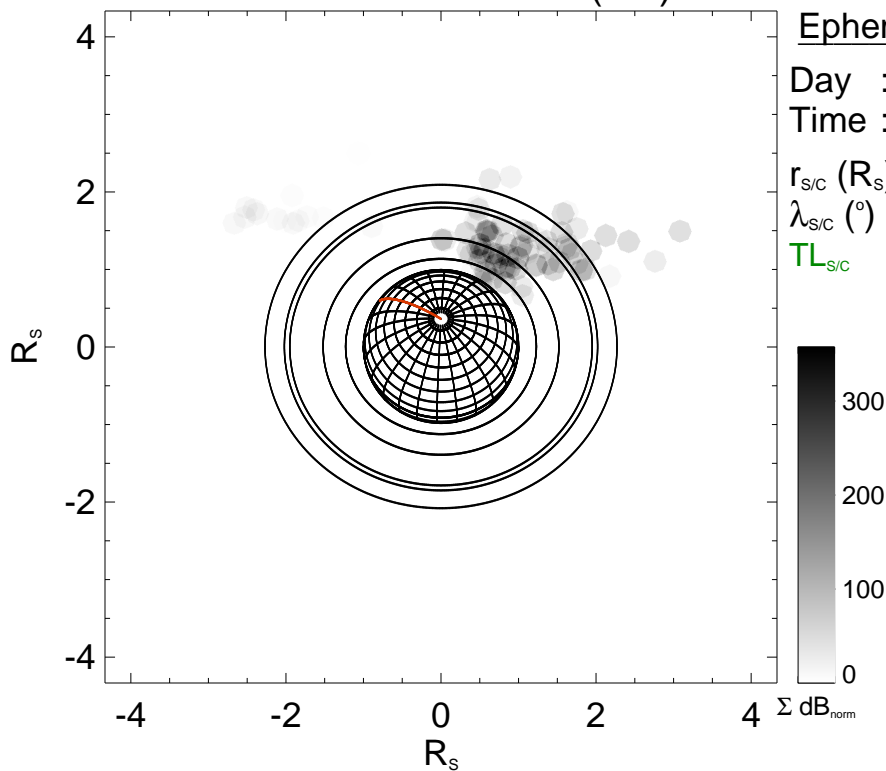
$TL_{\text{S/C}} = 20:06$

Magnetic polar projection

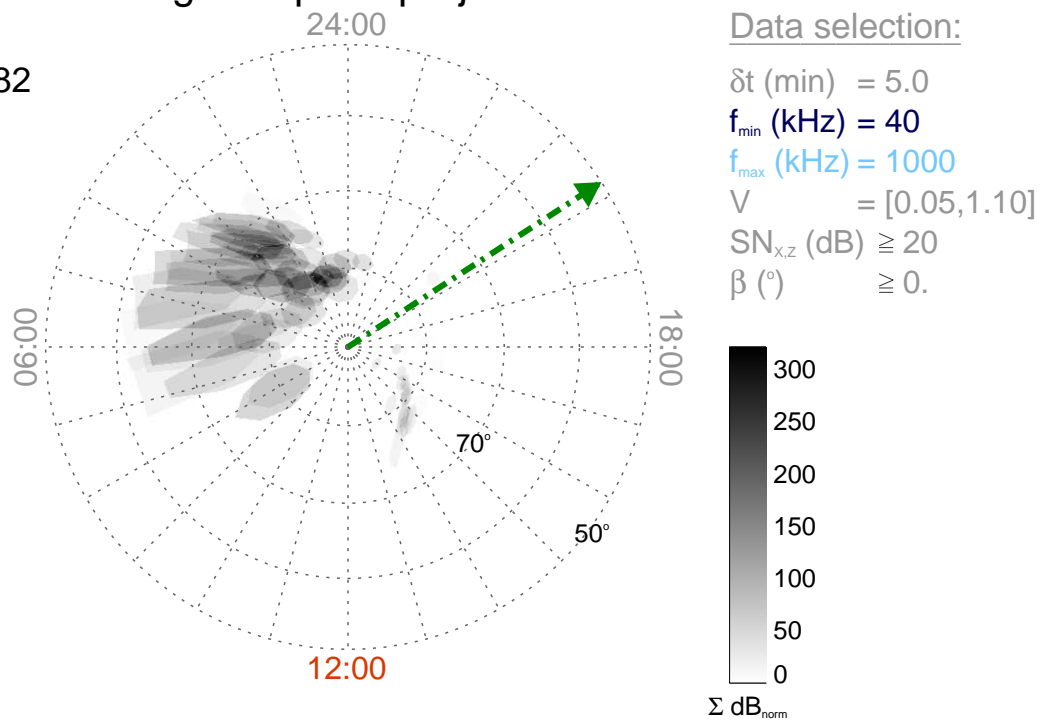


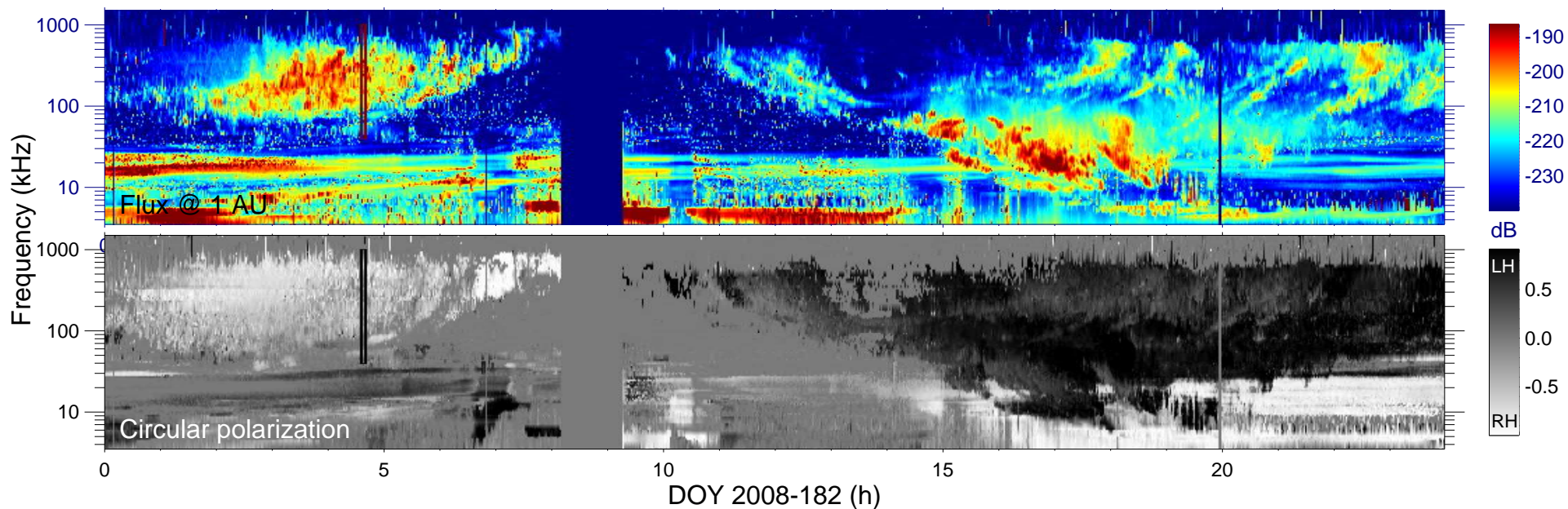


Cassini field of view (90°)

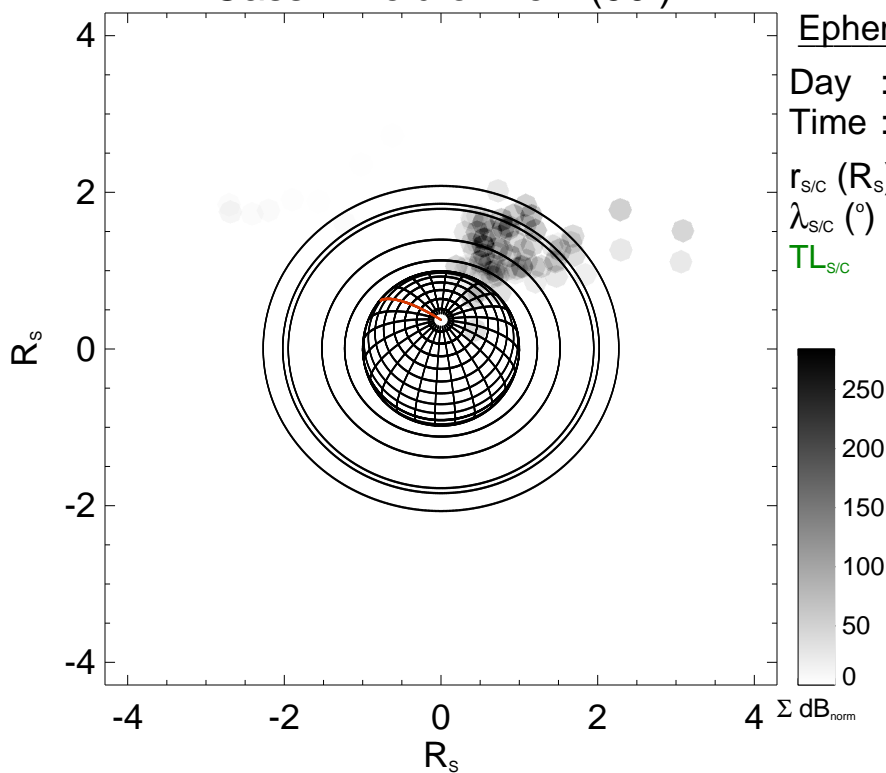


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

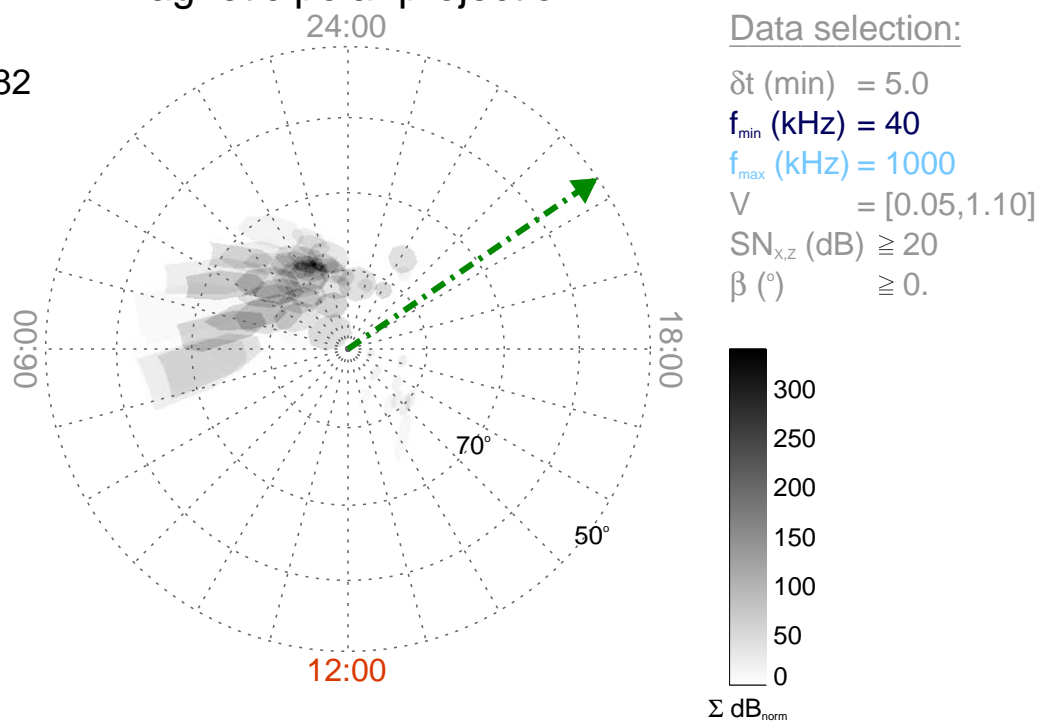
Time : 04:35

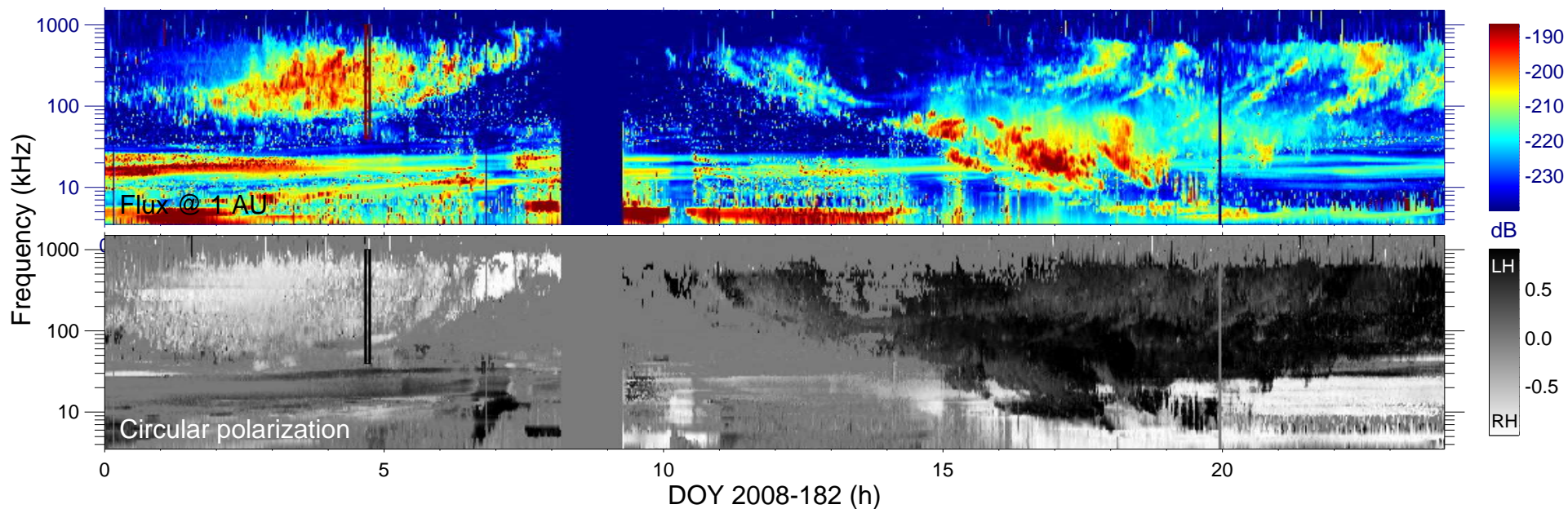
$r_{\text{S/C}} (R_s) = 4.29$

$\lambda_{\text{S/C}} (^\circ) = 66.13$

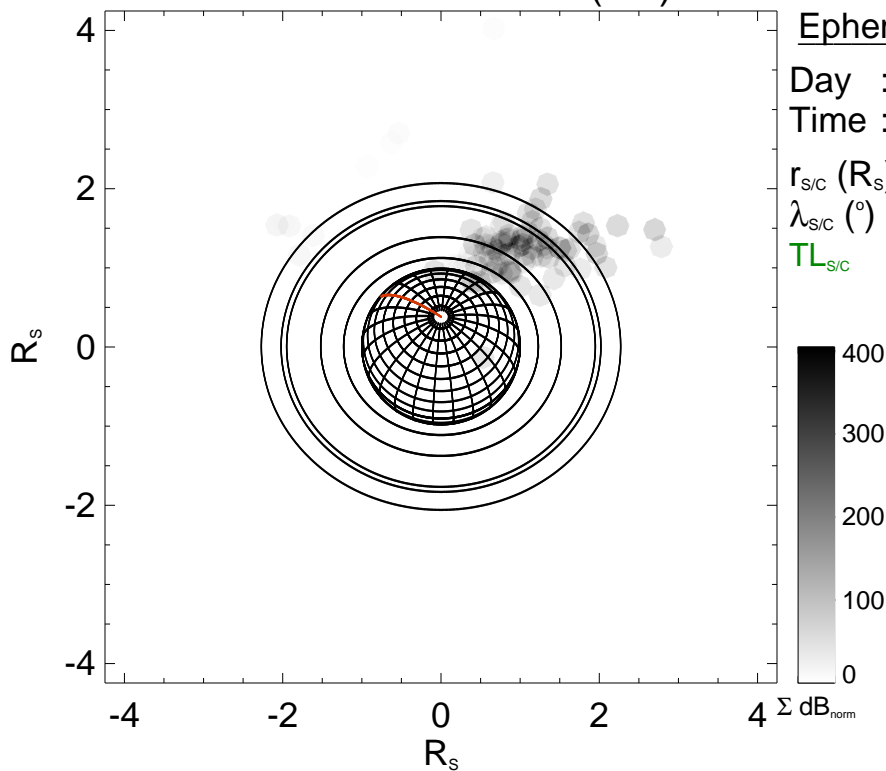
$TL_{\text{S/C}} = 20:17$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

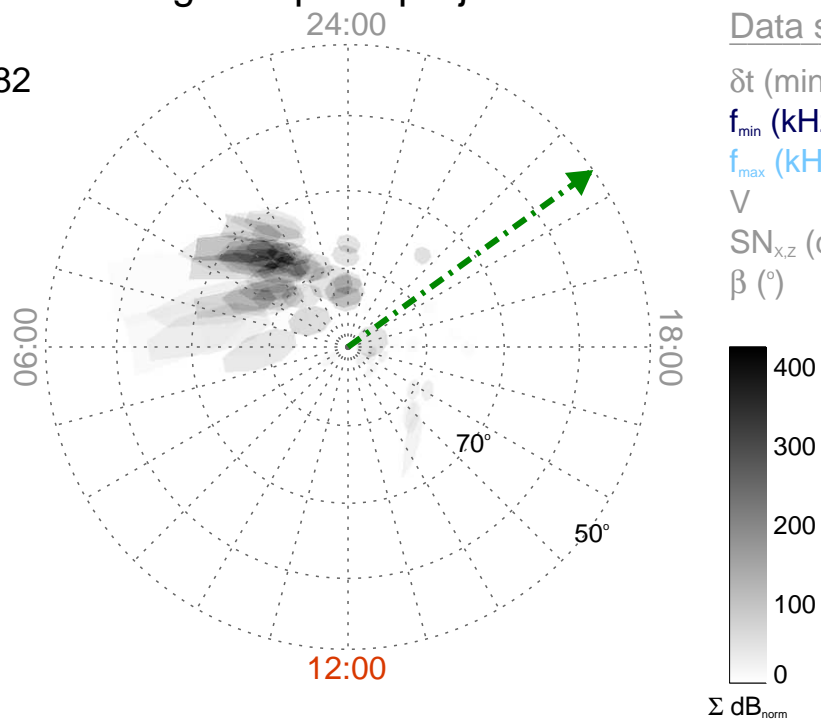
Time : 04:40

$r_{s/c}$ (R_s) = 4.24

$\lambda_{s/c}$ ($^\circ$) = 65.43

$TL_{s/c}$ = 20:23

Magnetic polar projection



Data selection:

δt (min) = 5.0

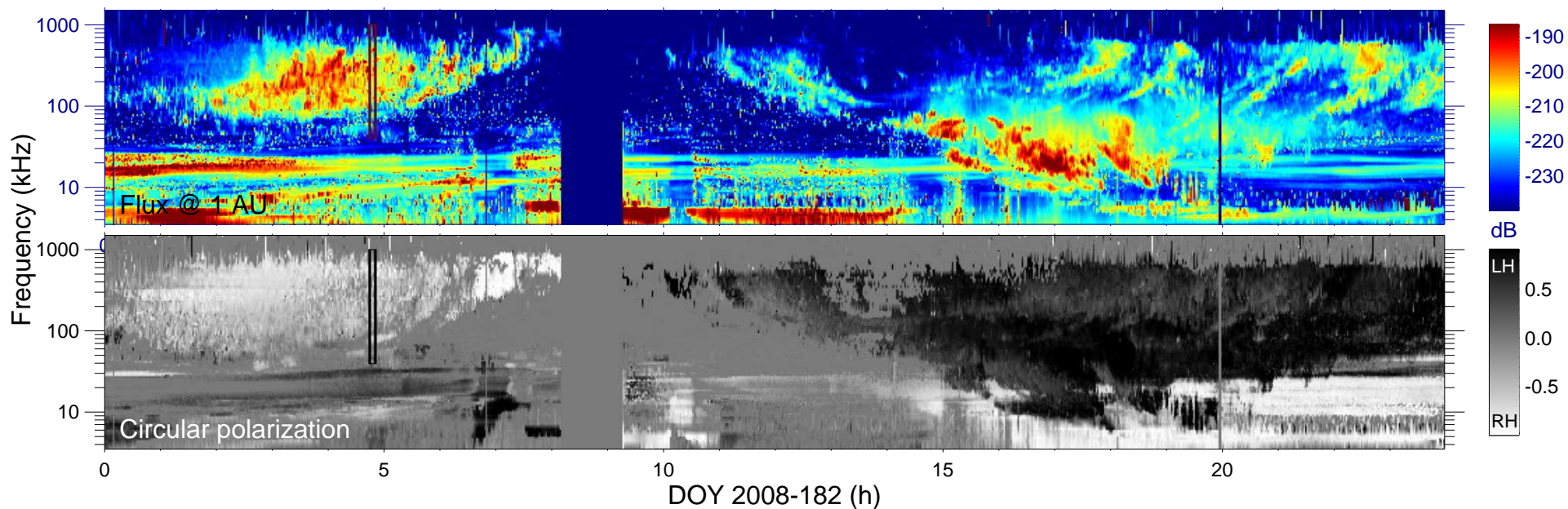
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

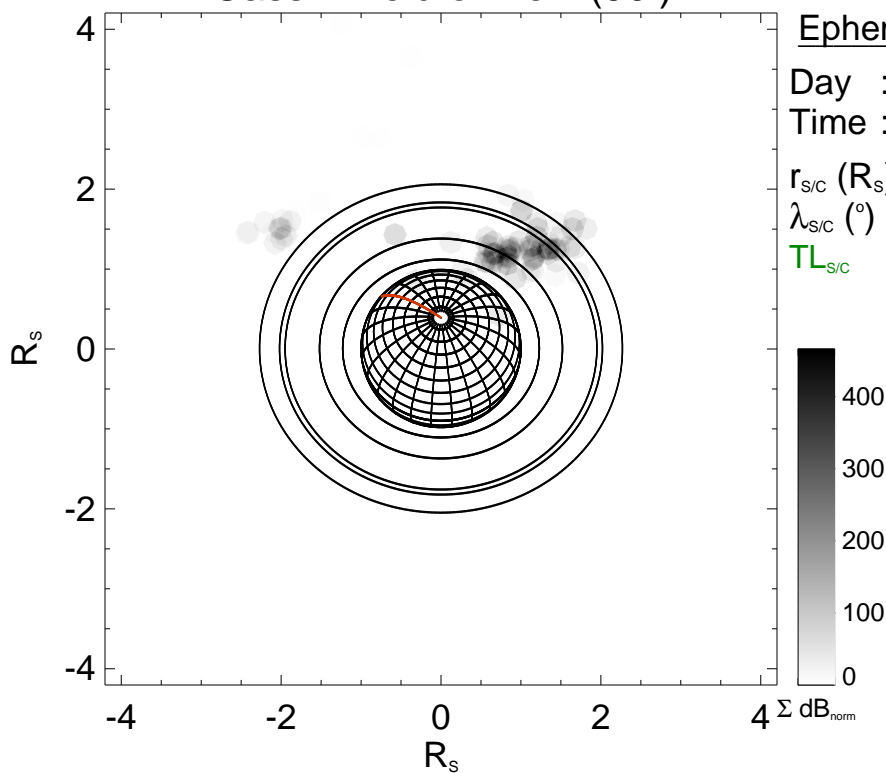
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

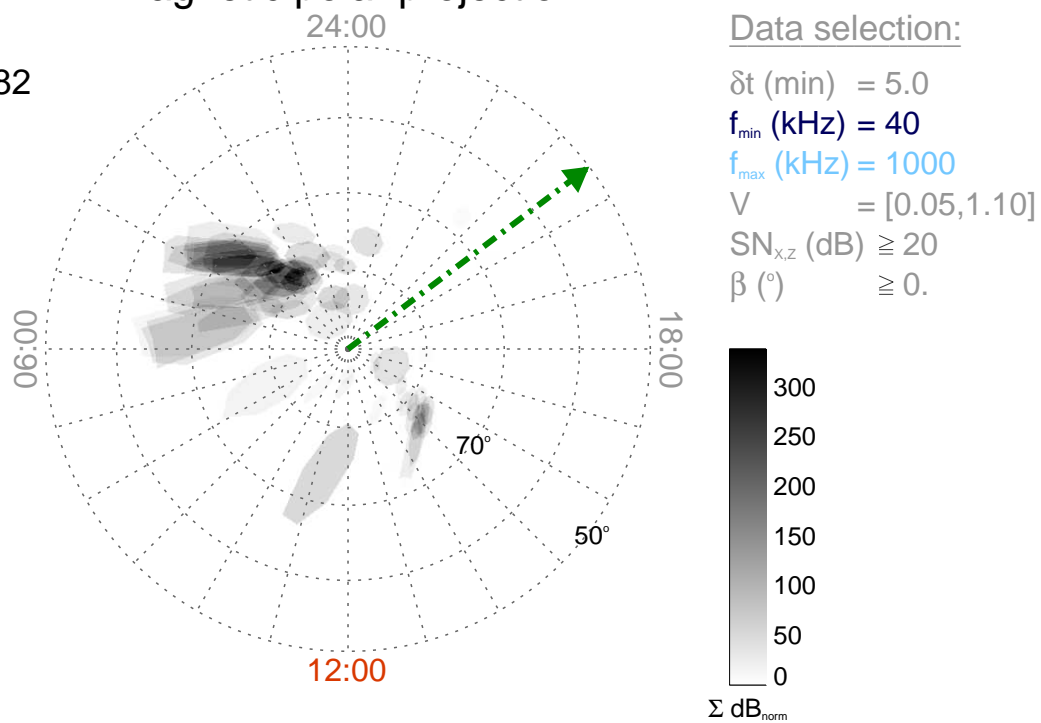
Time : 04:45

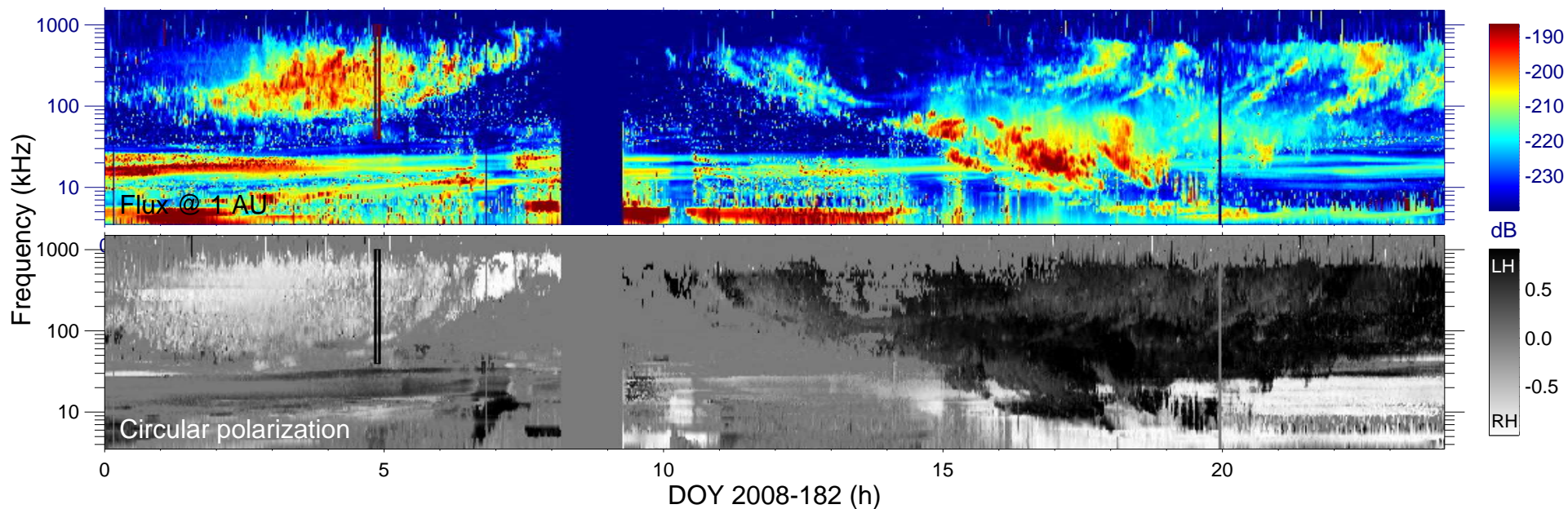
$r_{\text{S/C}} (R_s) = 4.20$

$\lambda_{\text{S/C}} (^\circ) = 64.77$

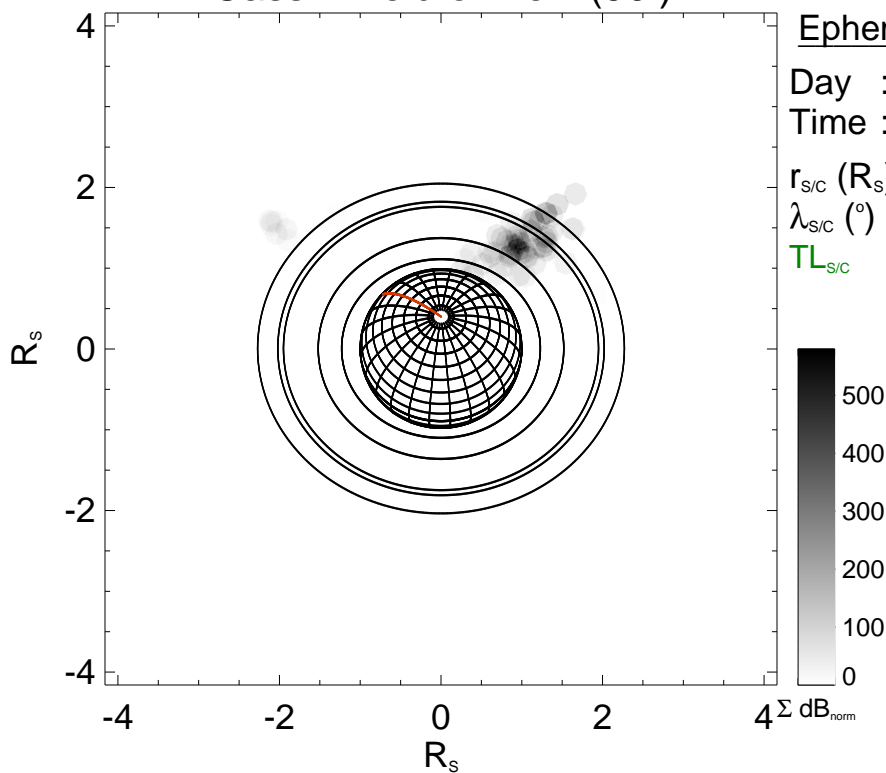
$TL_{\text{S/C}} = 20:28$

Magnetic polar projection

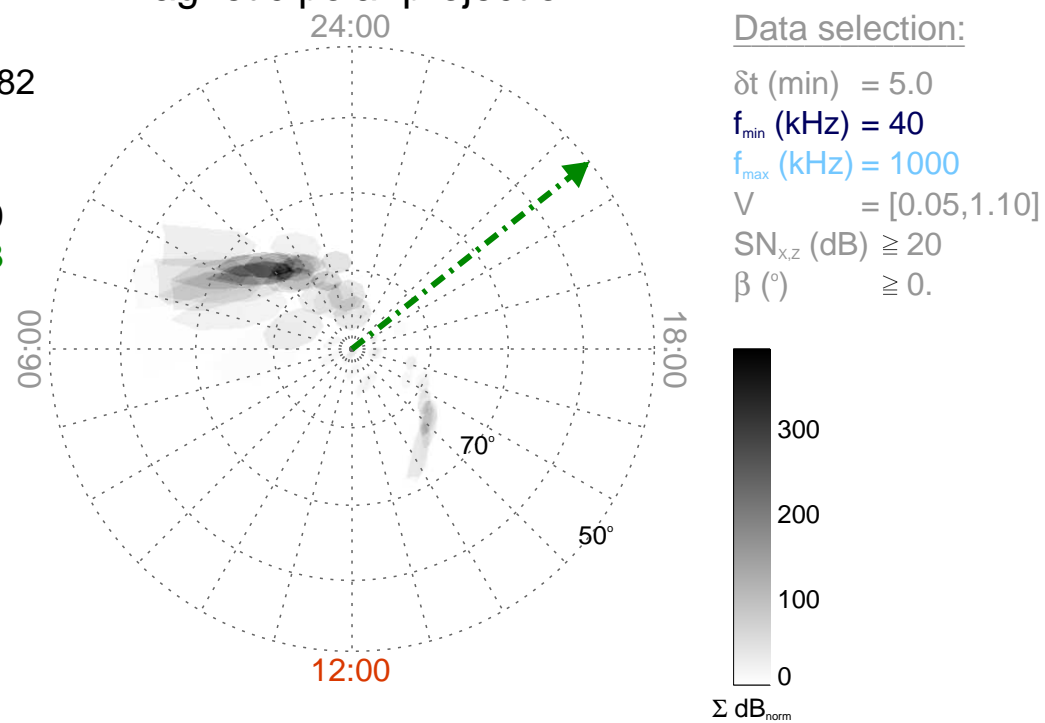


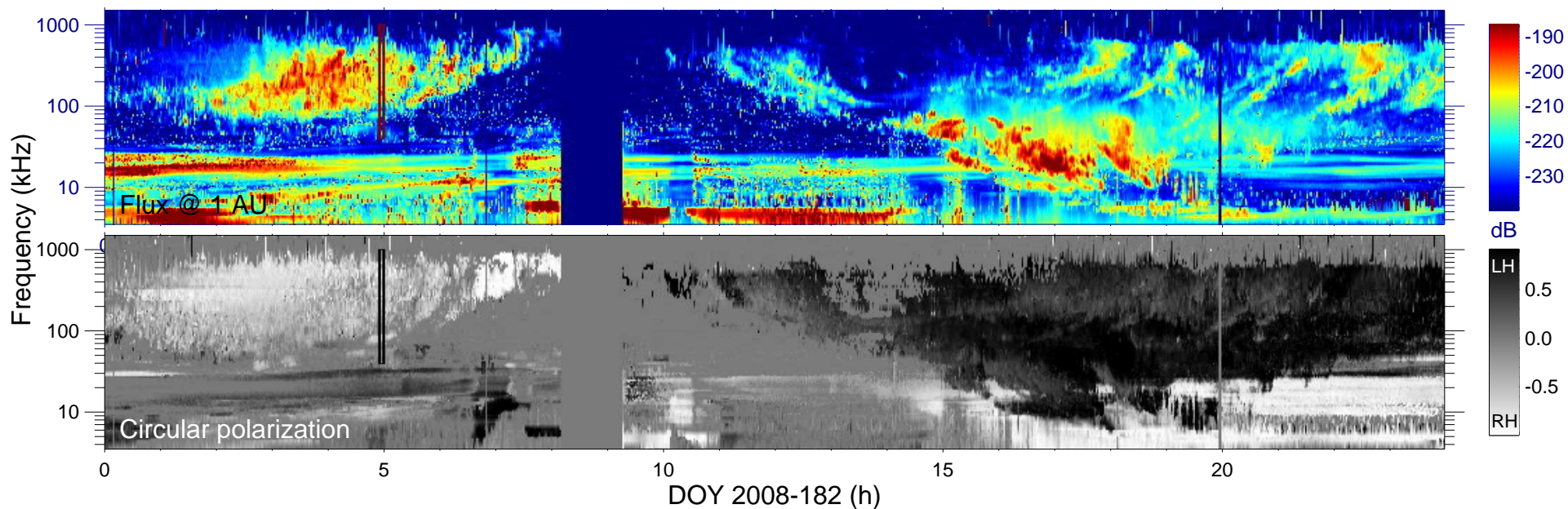


Cassini field of view (90°)

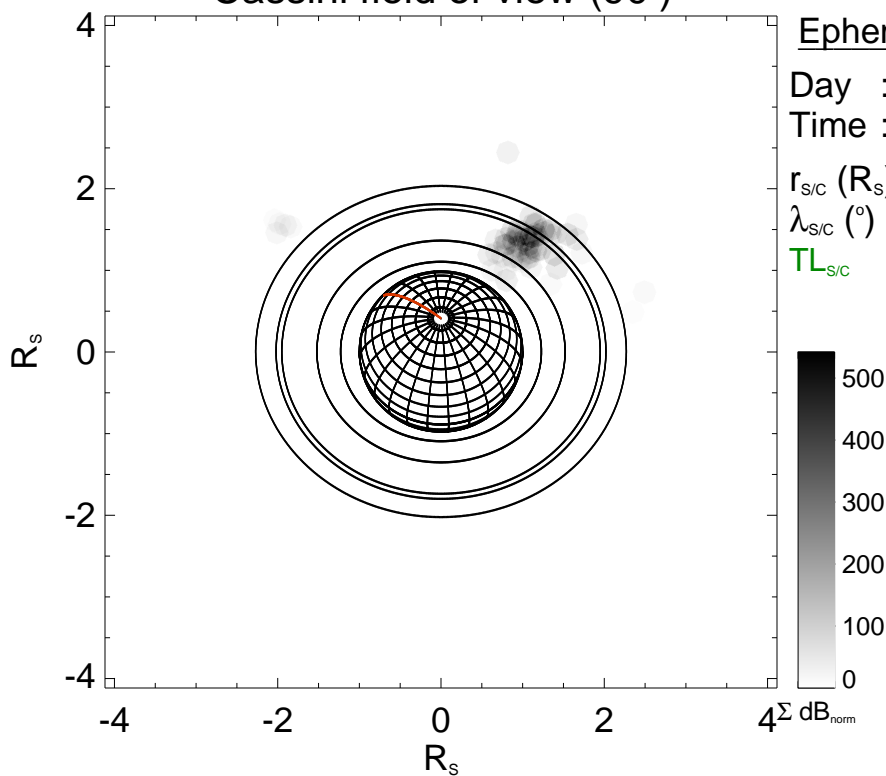


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

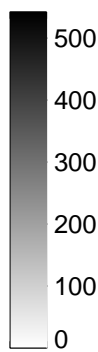
Day : 2008-182

Time : 04:55

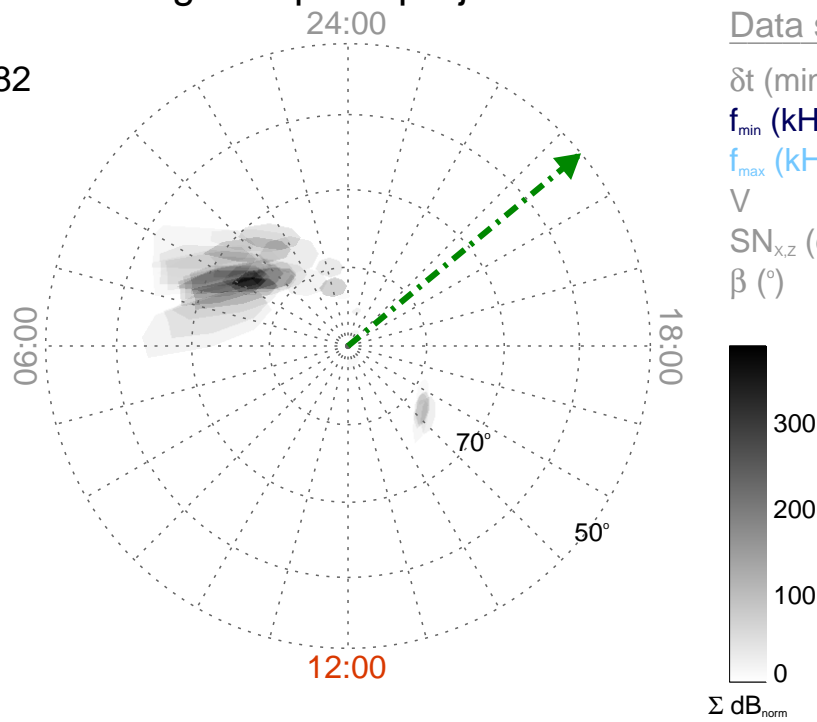
$r_{\text{S/C}} (R_s) = 4.11$

$\lambda_{\text{S/C}} (^\circ) = 63.32$

$TL_{\text{S/C}} = 20:38$



Magnetic polar projection



Data selection:

δt (min) = 5.0

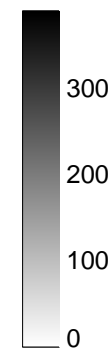
f_{min} (kHz) = 40

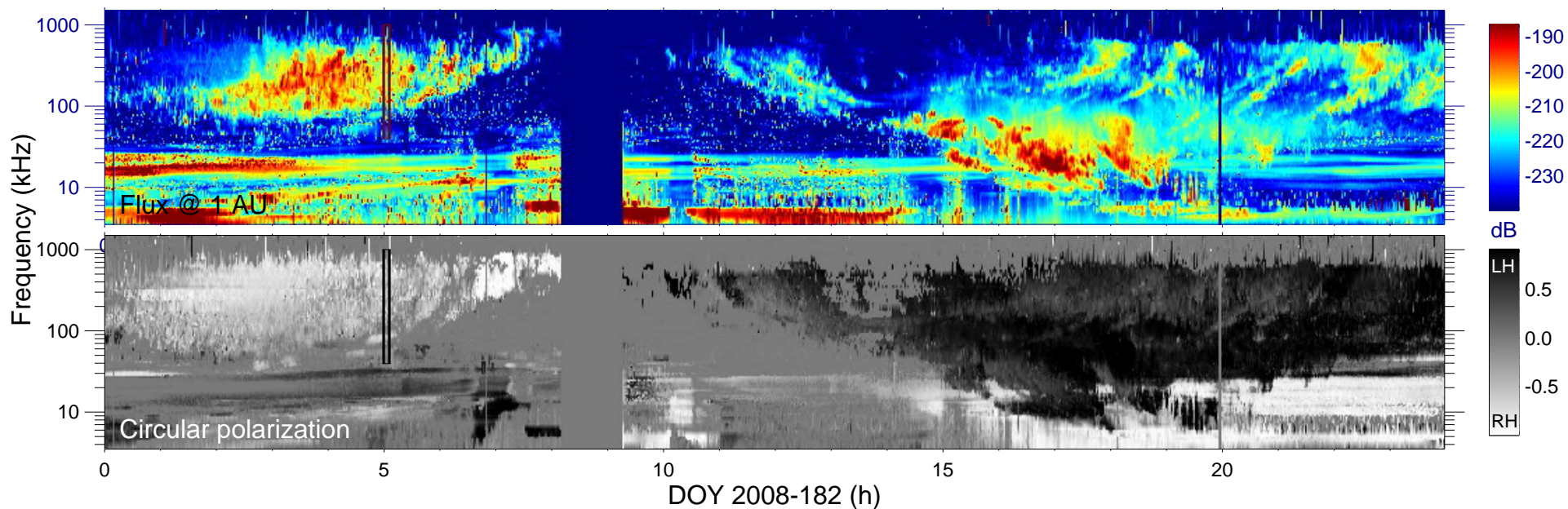
f_{max} (kHz) = 1000

$V = [0.05, 1.10]$

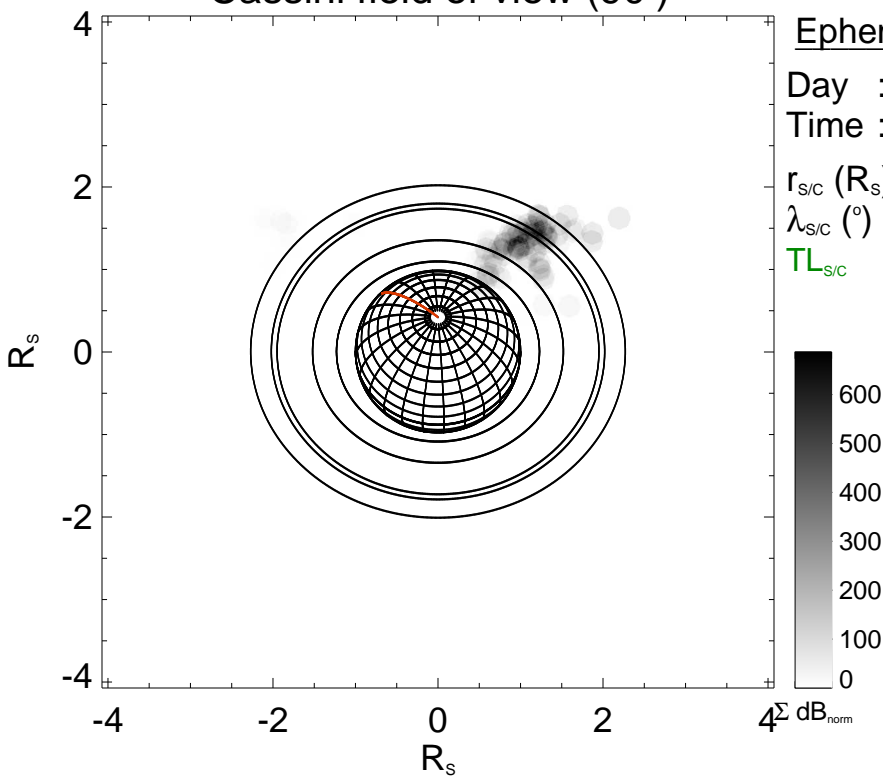
$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

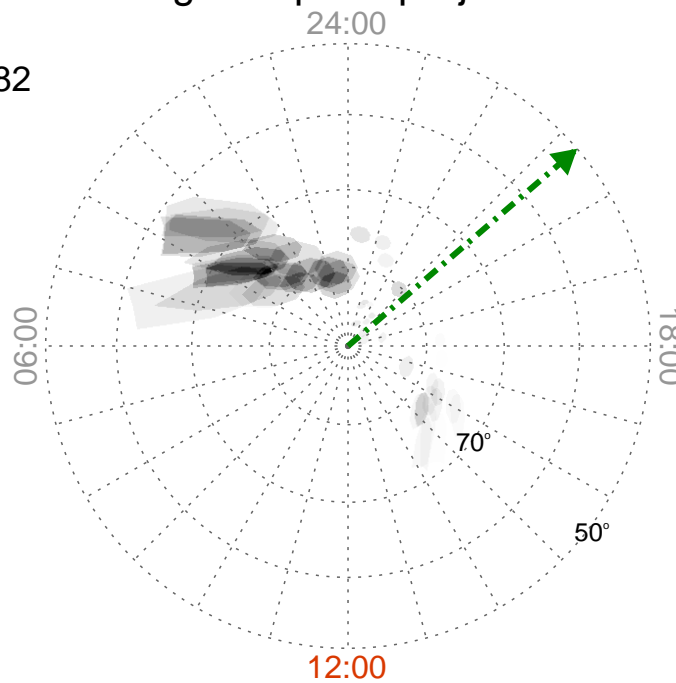
Time : 05:00

$r_{\text{S/C}} (R_s) = 4.07$

$\lambda_{\text{S/C}} (^\circ) = 62.58$

$TL_{\text{S/C}} = 20:42$

Magnetic polar projection



Data selection:

δt (min) = 5.0

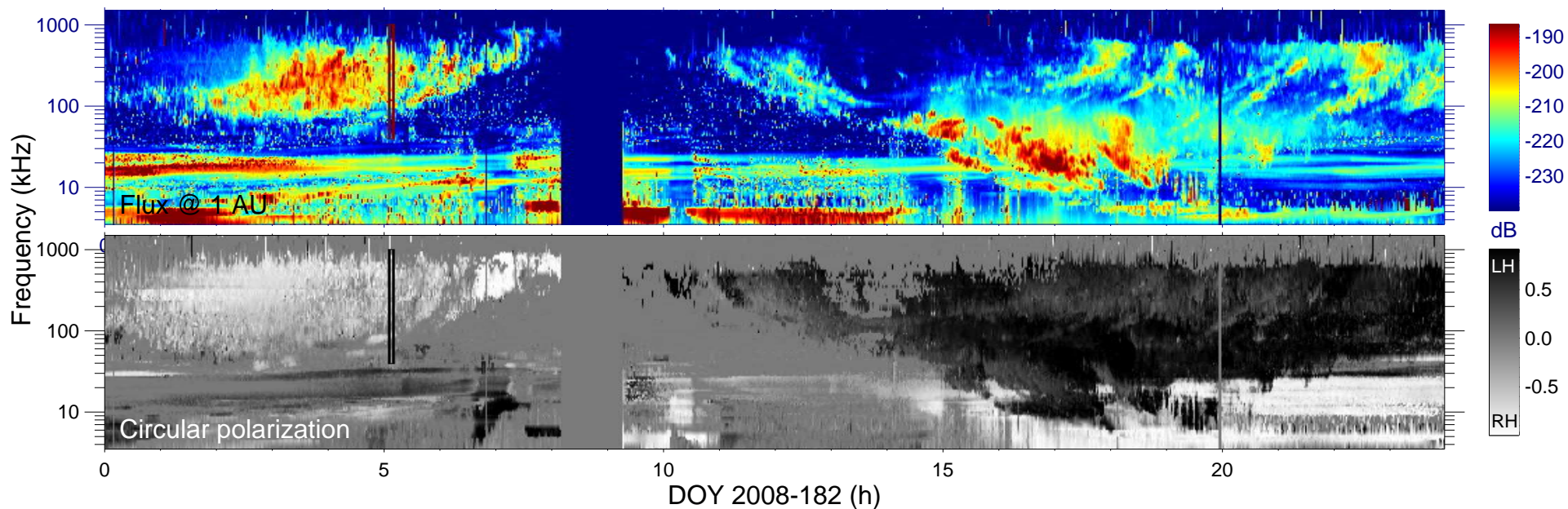
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

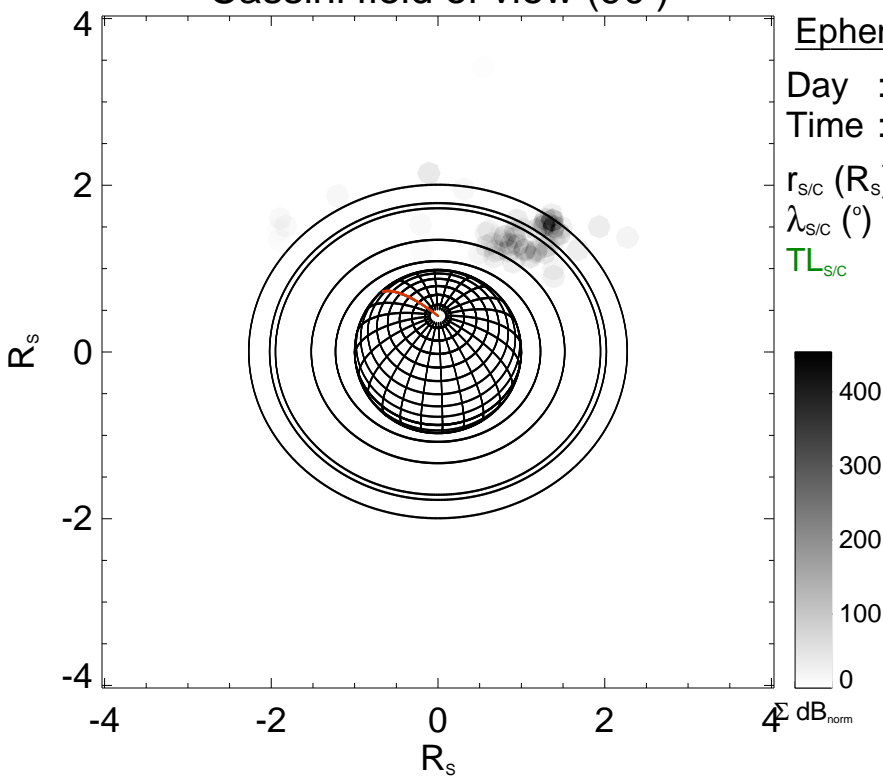
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

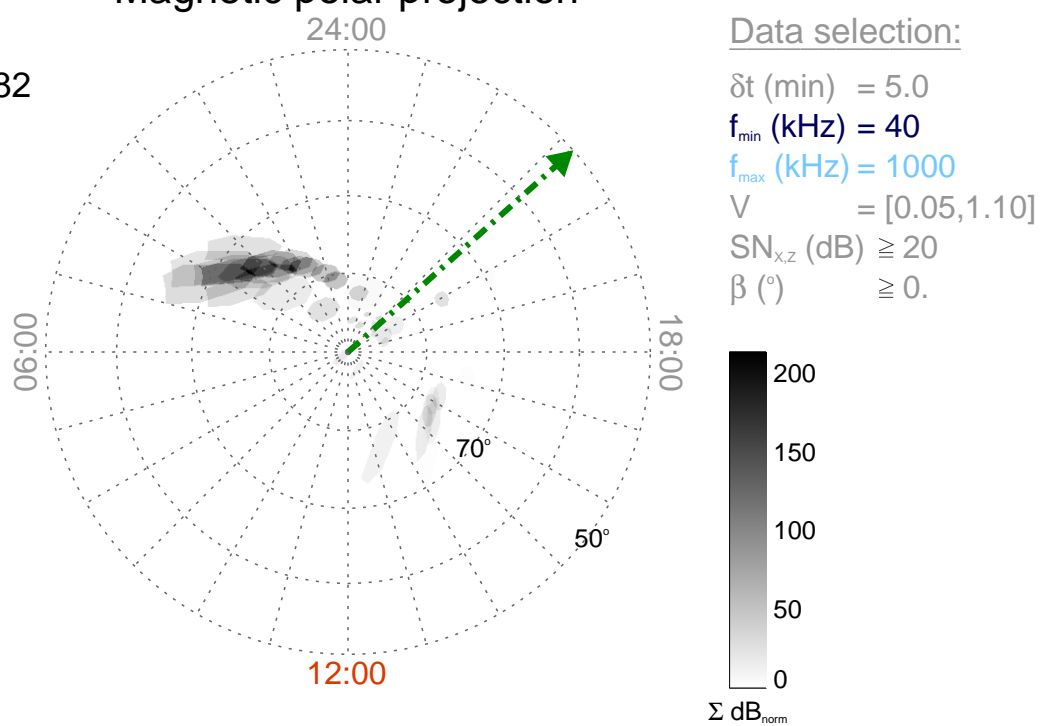
β ($^\circ$) ≥ 0 .

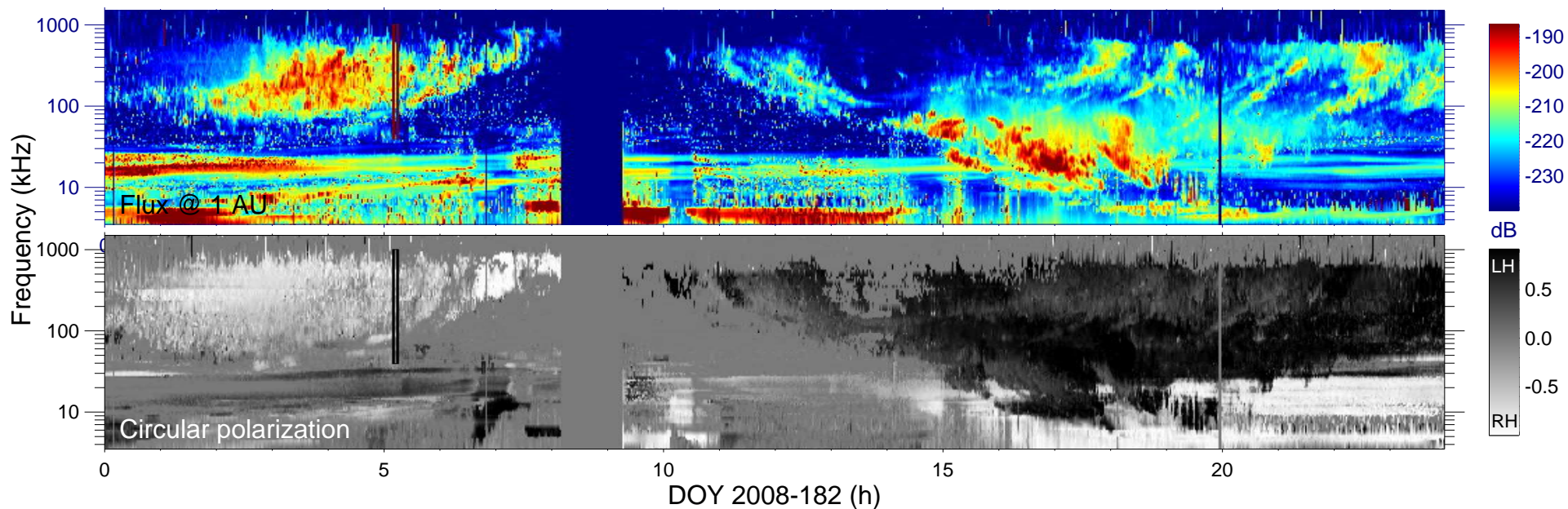


Cassini field of view (90°)

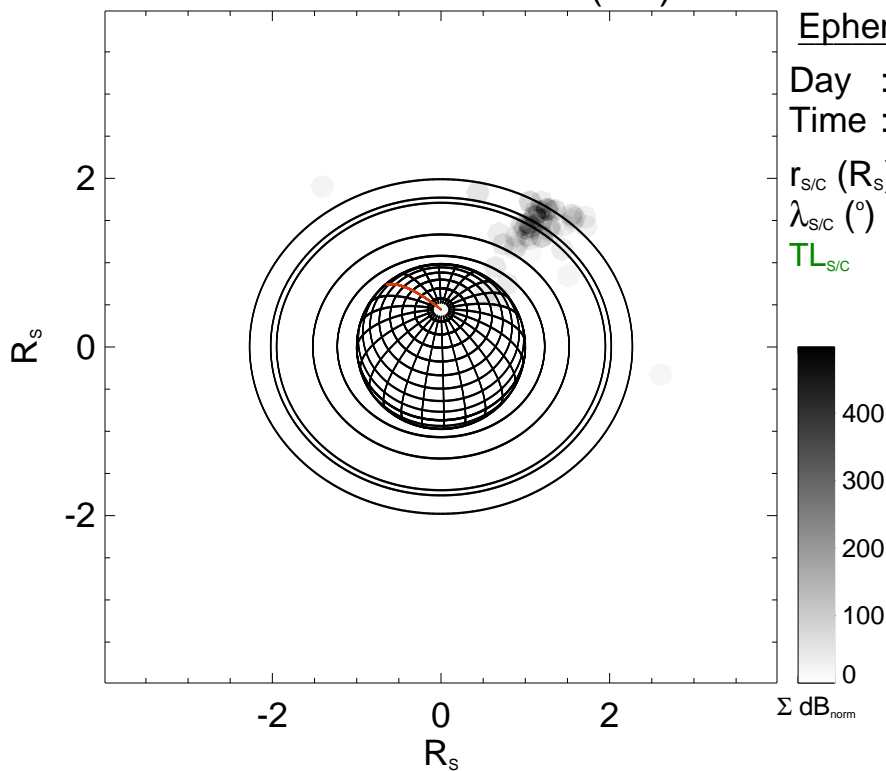


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

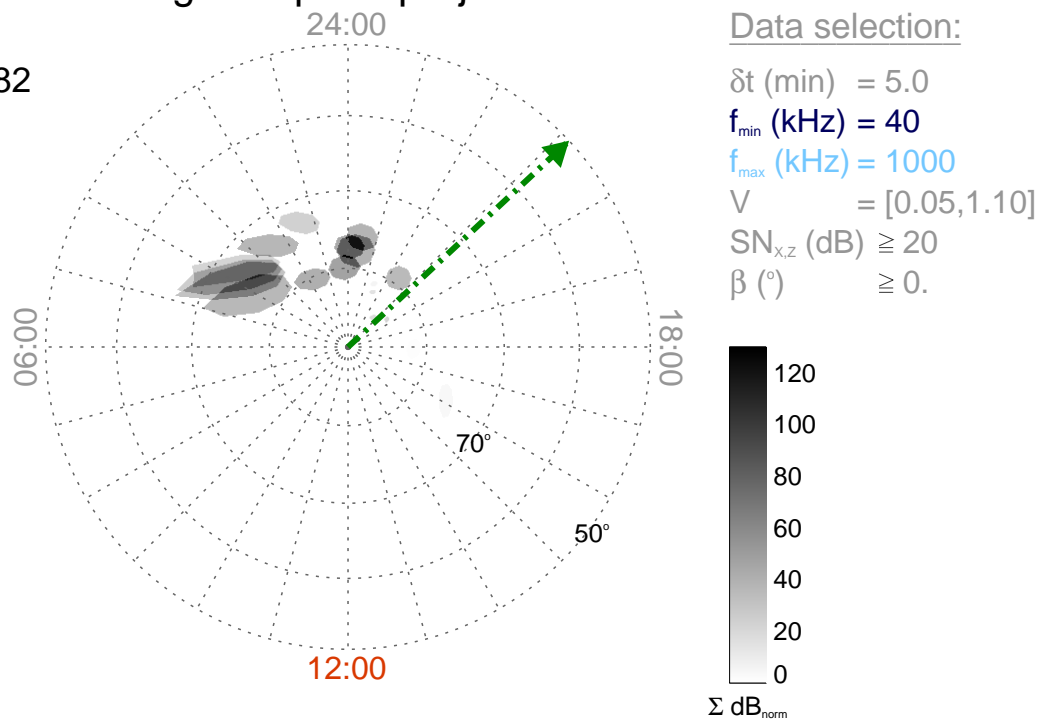
Time : 05:10

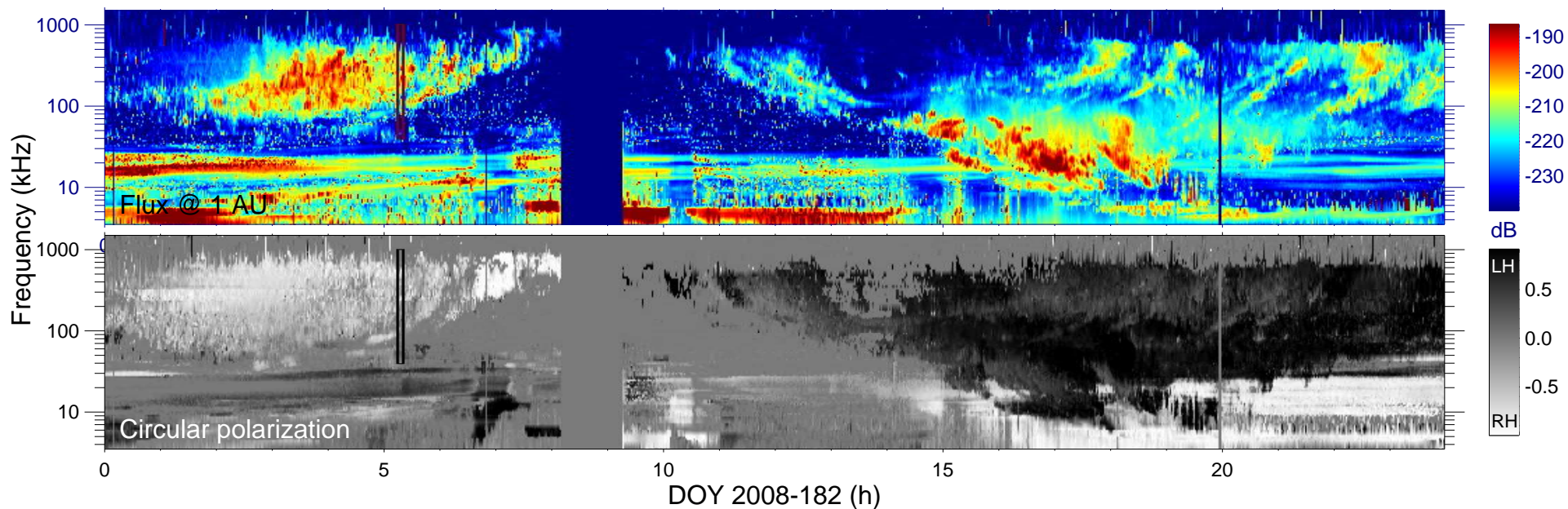
$r_{\text{S/C}} (R_s) = 3.98$

$\lambda_{\text{S/C}} (^\circ) = 60.97$

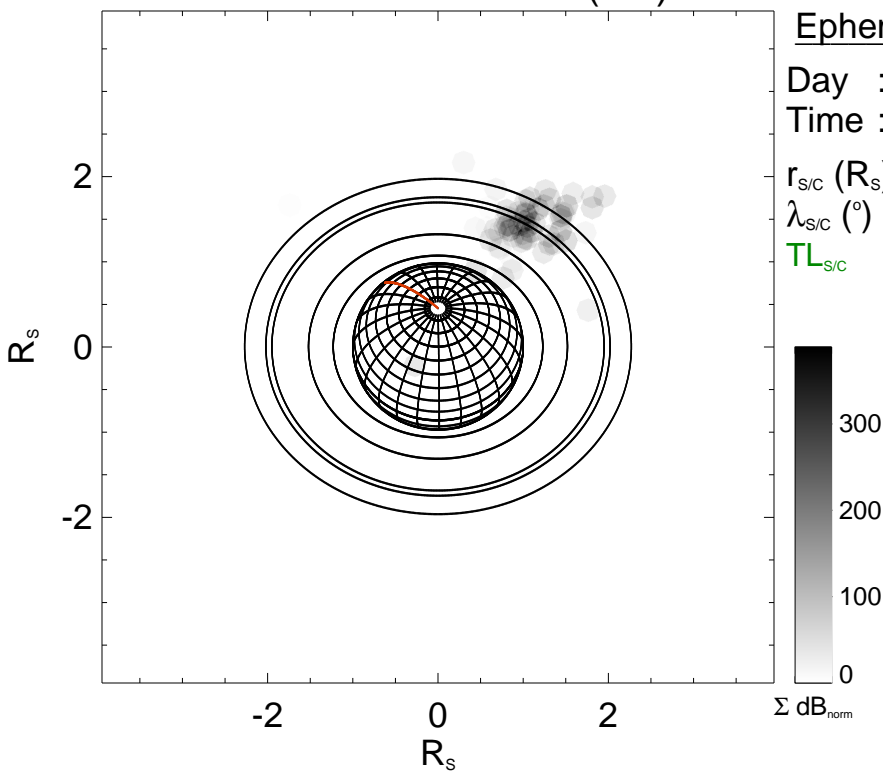
$TL_{\text{S/C}} = 20:52$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

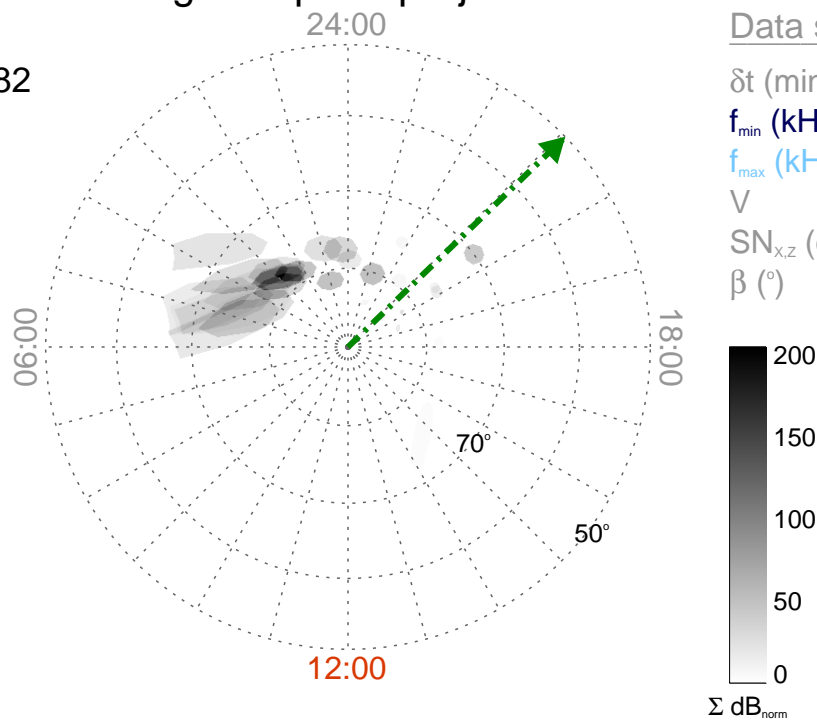
Time : 05:15

$r_{\text{S/C}} (R_s) = 3.94$

$\lambda_{\text{S/C}} (^\circ) = 60.17$

$TL_{\text{S/C}} = 20:56$

Magnetic polar projection



Data selection:

δt (min) = 5.0

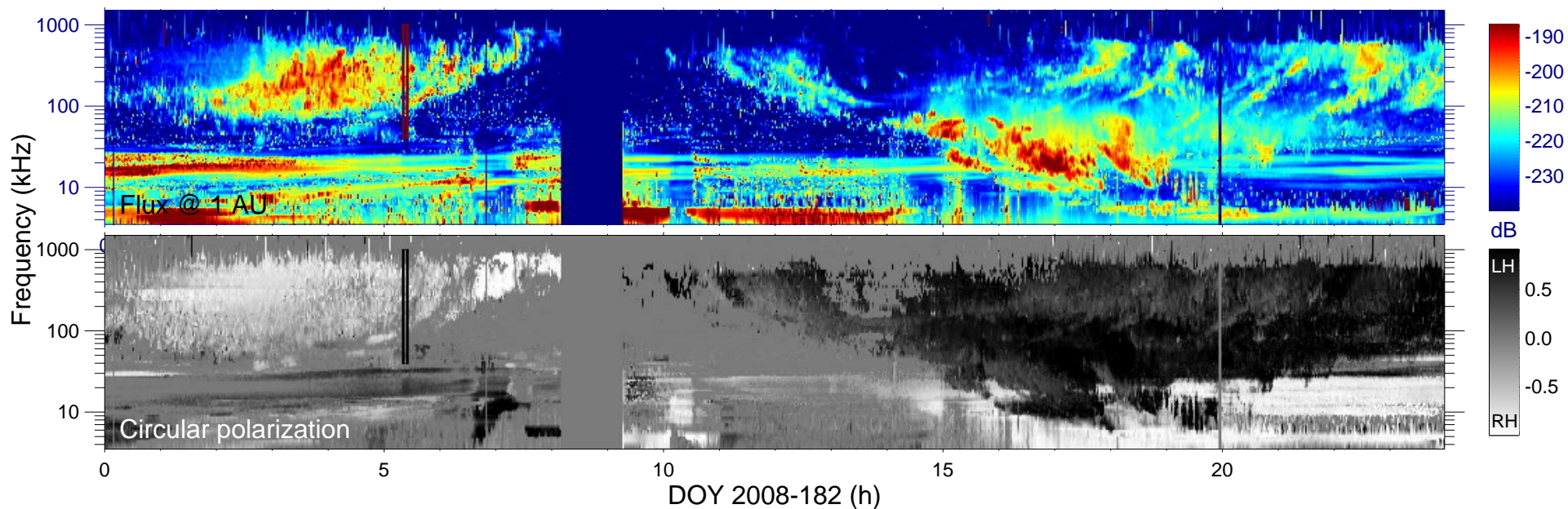
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

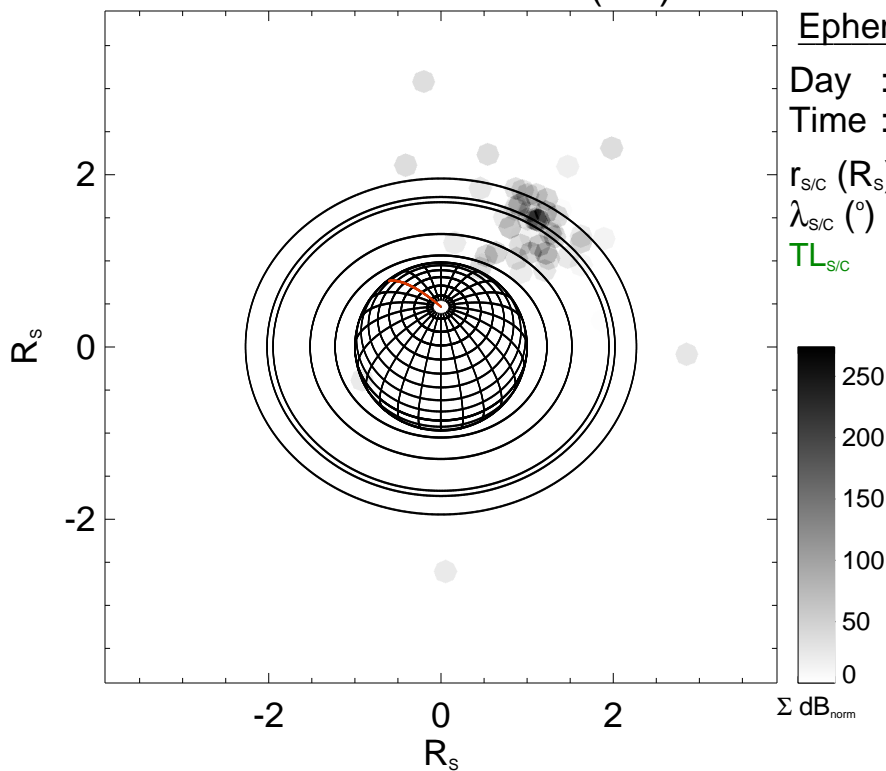
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

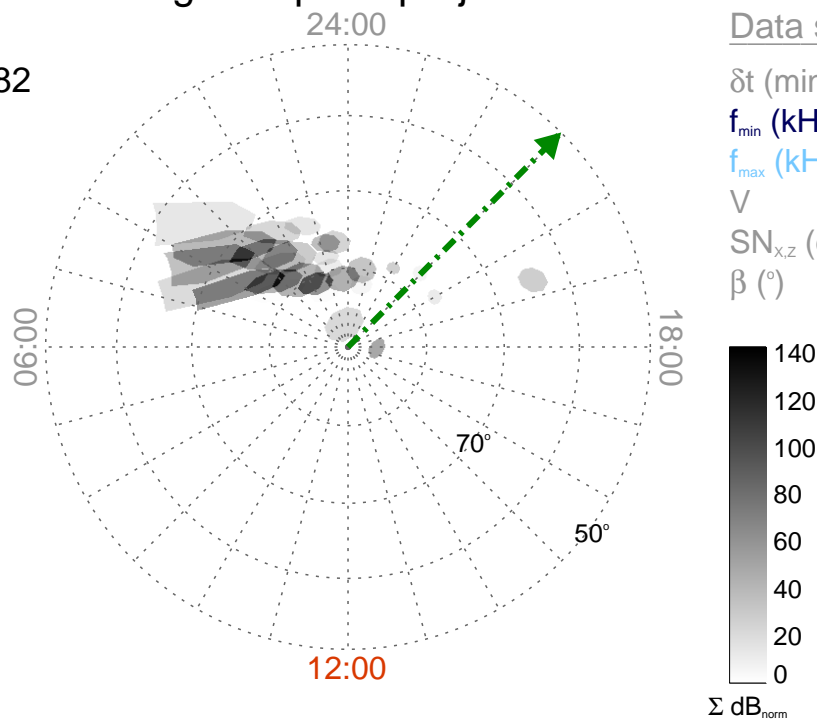
Time : 05:20

$r_{\text{S/C}} (R_s) = 3.90$

$\lambda_{\text{S/C}} (^\circ) = 59.24$

$TL_{\text{S/C}} = 21:00$

Magnetic polar projection



Data selection:

δt (min) = 5.0

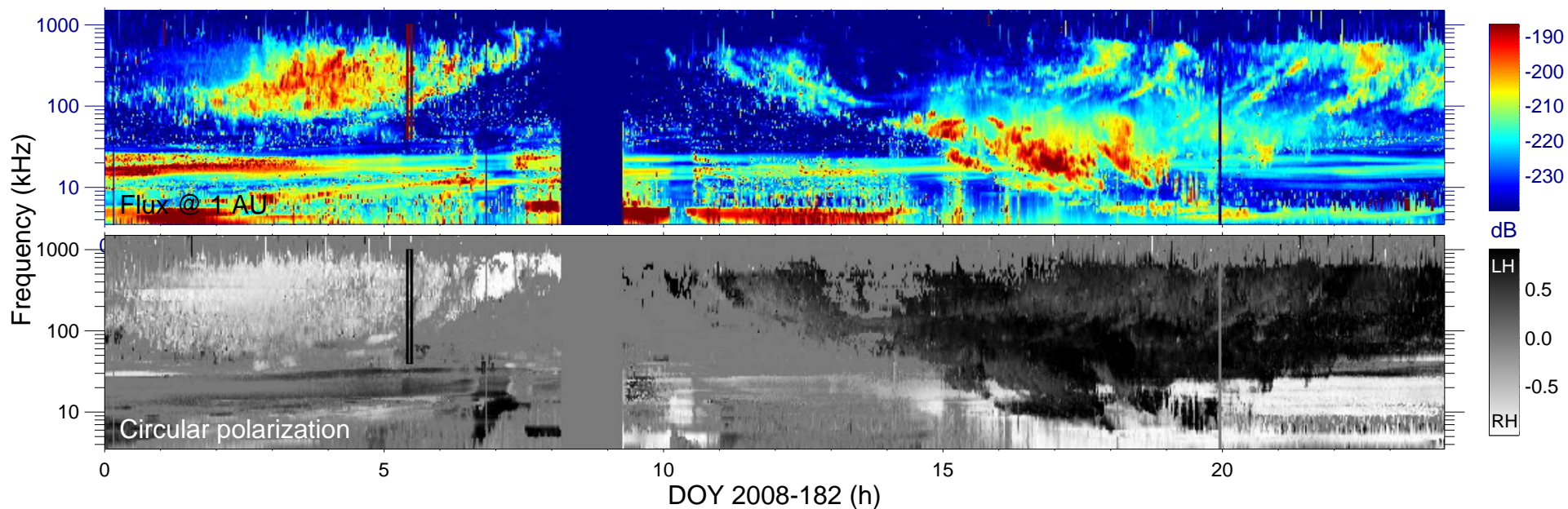
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

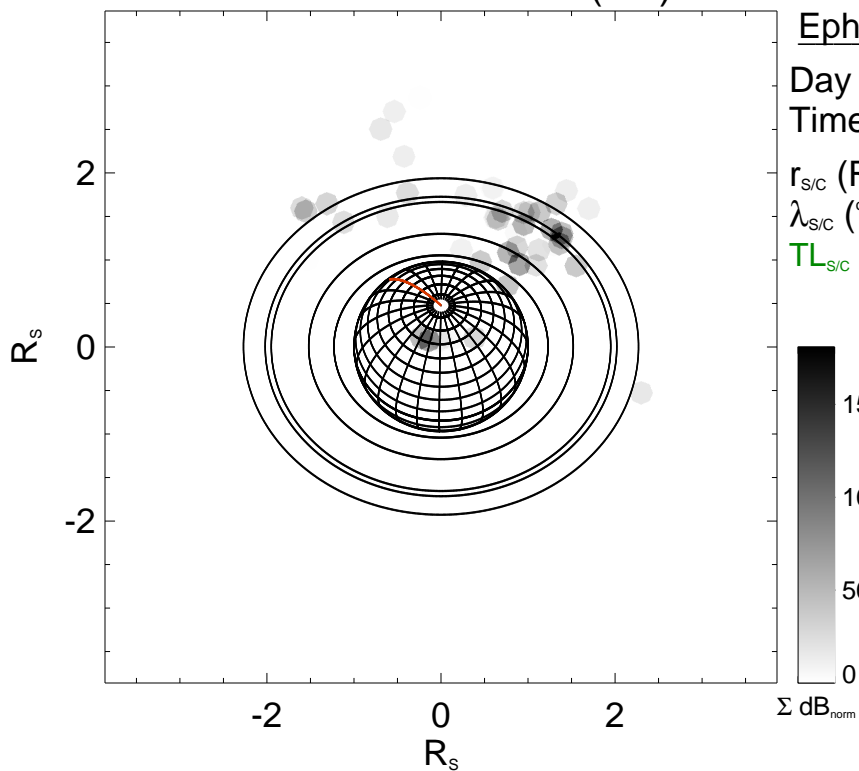
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

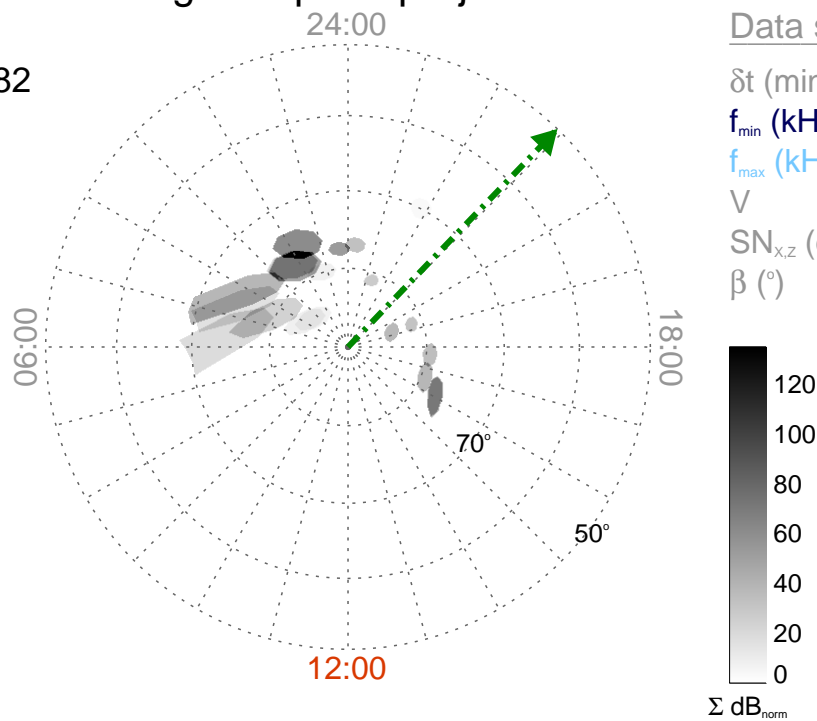
Time : 05:25

$r_{S/C}$ (R_s) = 3.86

$\lambda_{S/C}$ ($^\circ$) = 58.39

$TL_{S/C}$ = 21:04

Magnetic polar projection



Data selection:

δt (min) = 5.0

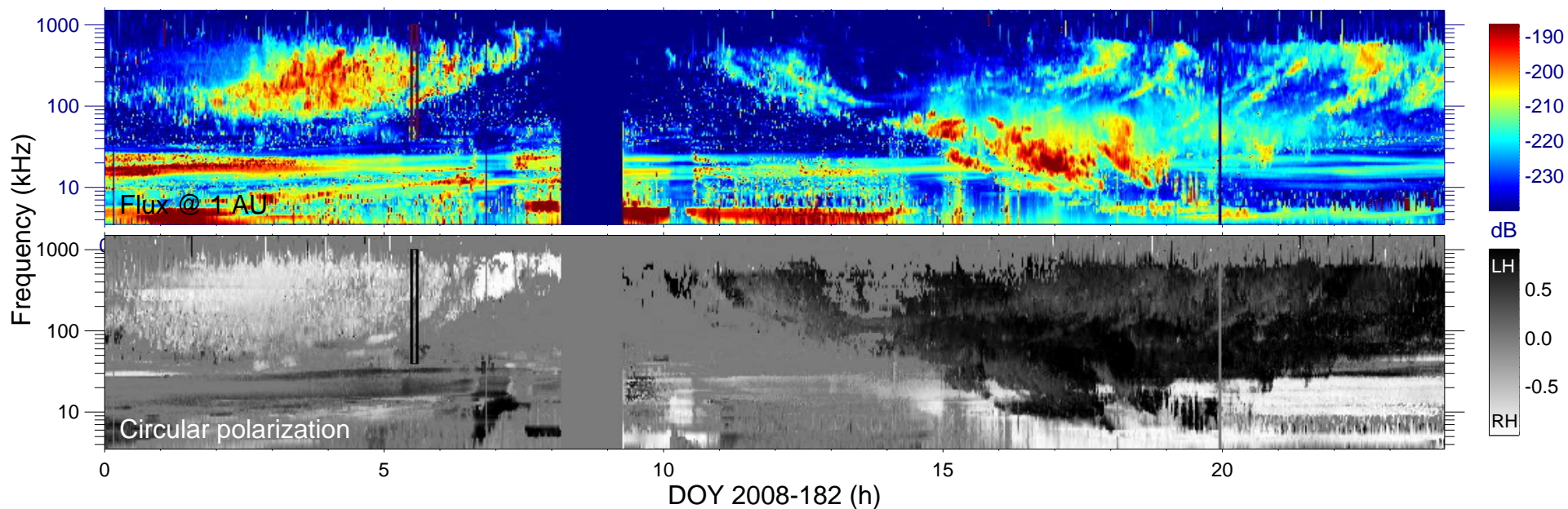
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

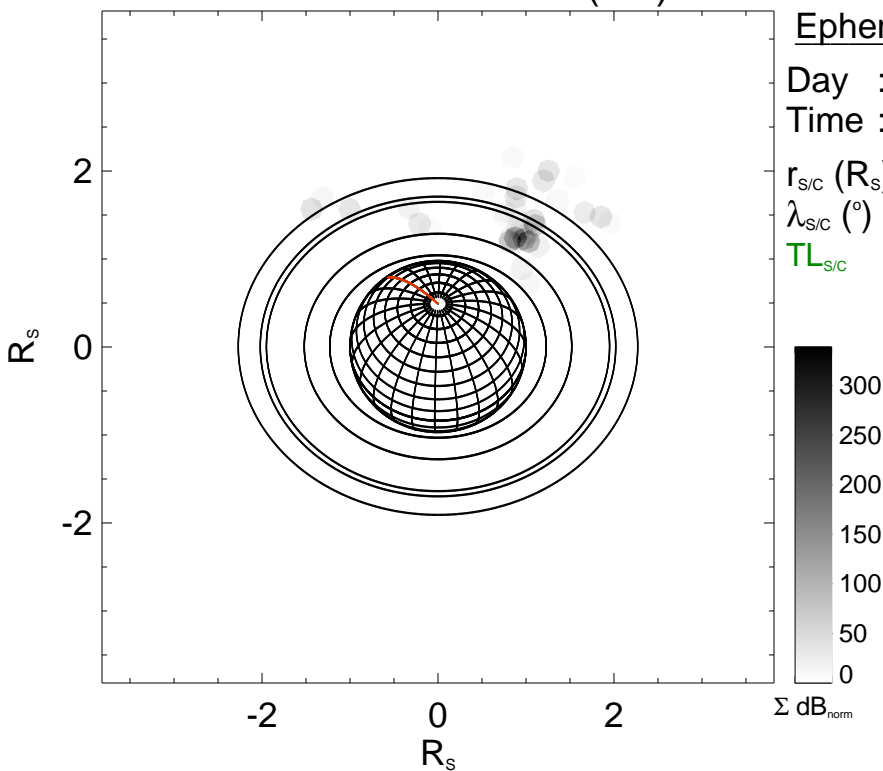
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

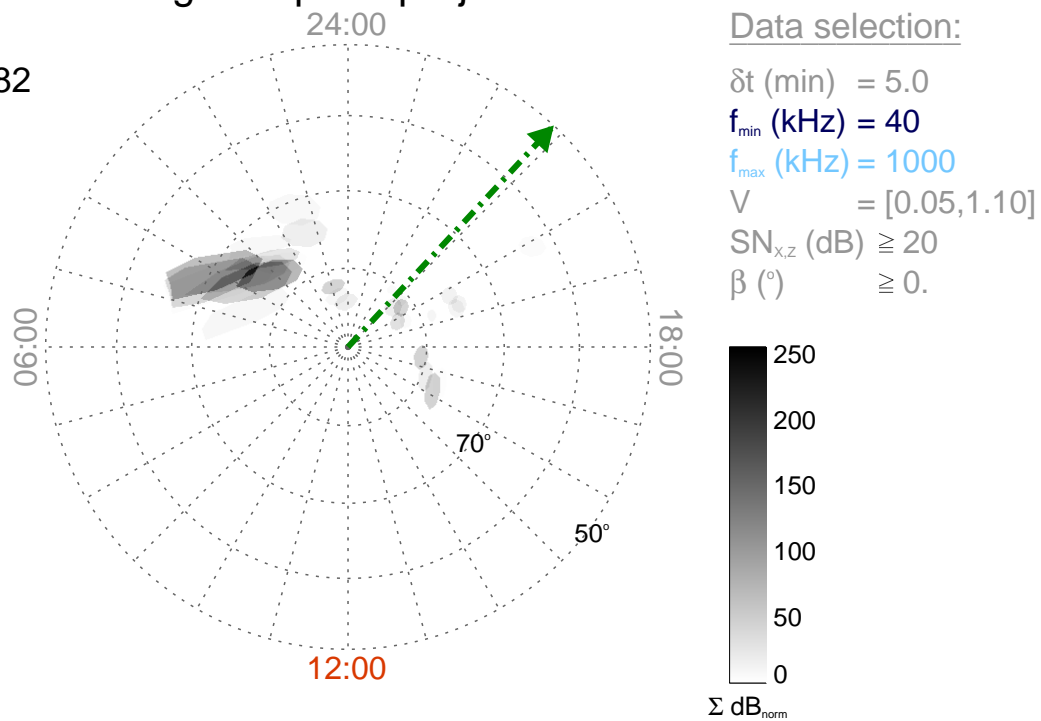
Time : 05:30

$r_{\text{S/C}} (R_s) = 3.82$

$\lambda_{\text{S/C}} (^\circ) = 57.51$

$TL_{\text{S/C}} = 21:08$

Magnetic polar projection



Data selection:

δt (min) = 5.0

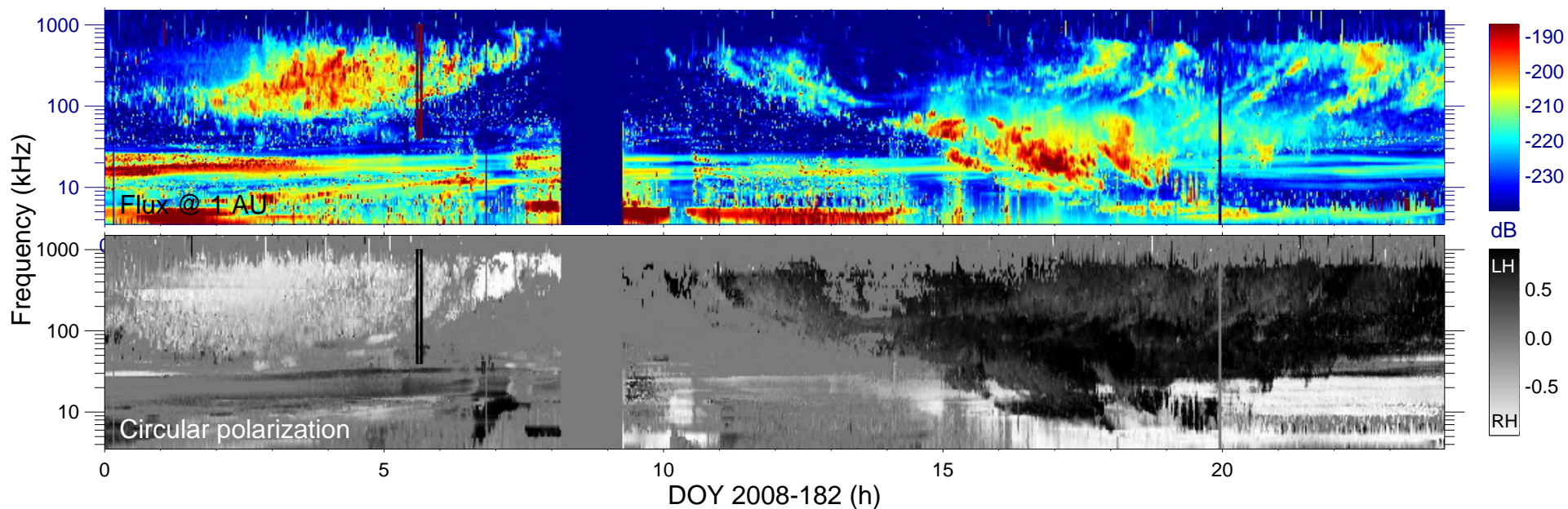
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

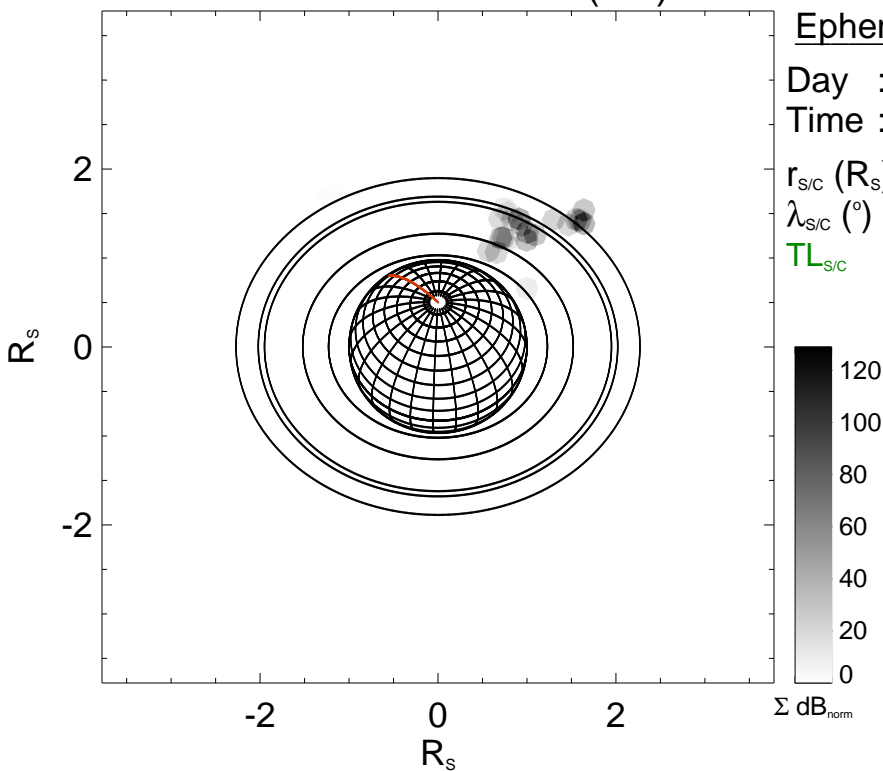
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

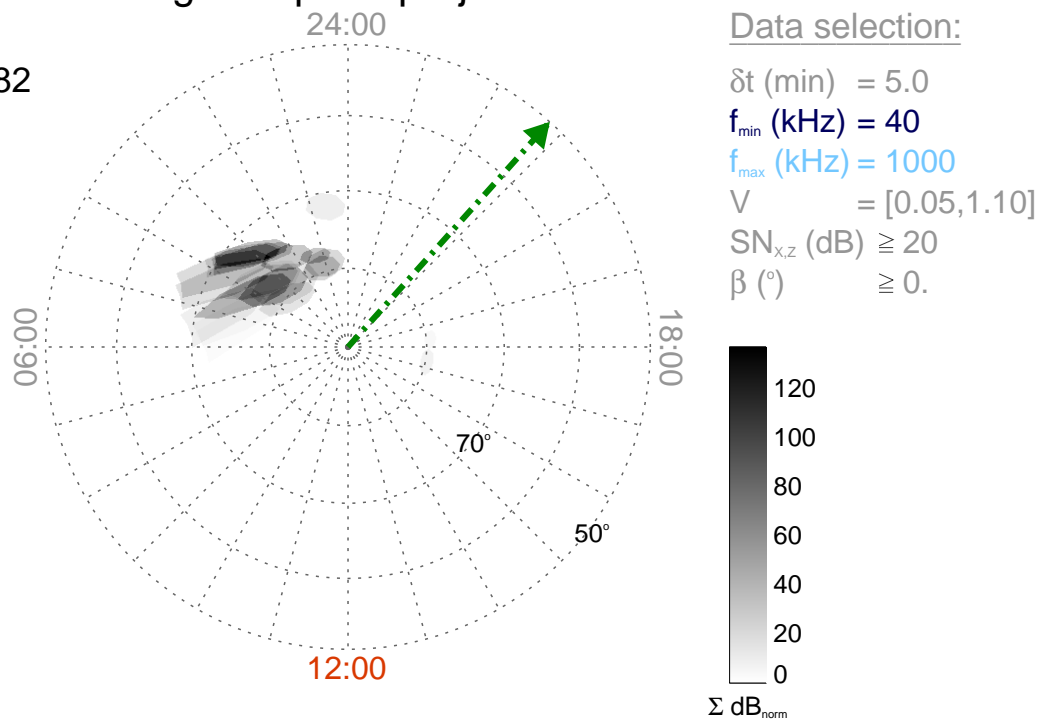
Time : 05:35

$r_{s/c} (R_s) = 3.77$

$\lambda_{s/c} (^\circ) = 56.49$

$TL_{s/c} = 21:12$

Magnetic polar projection



Data selection:

δt (min) = 5.0

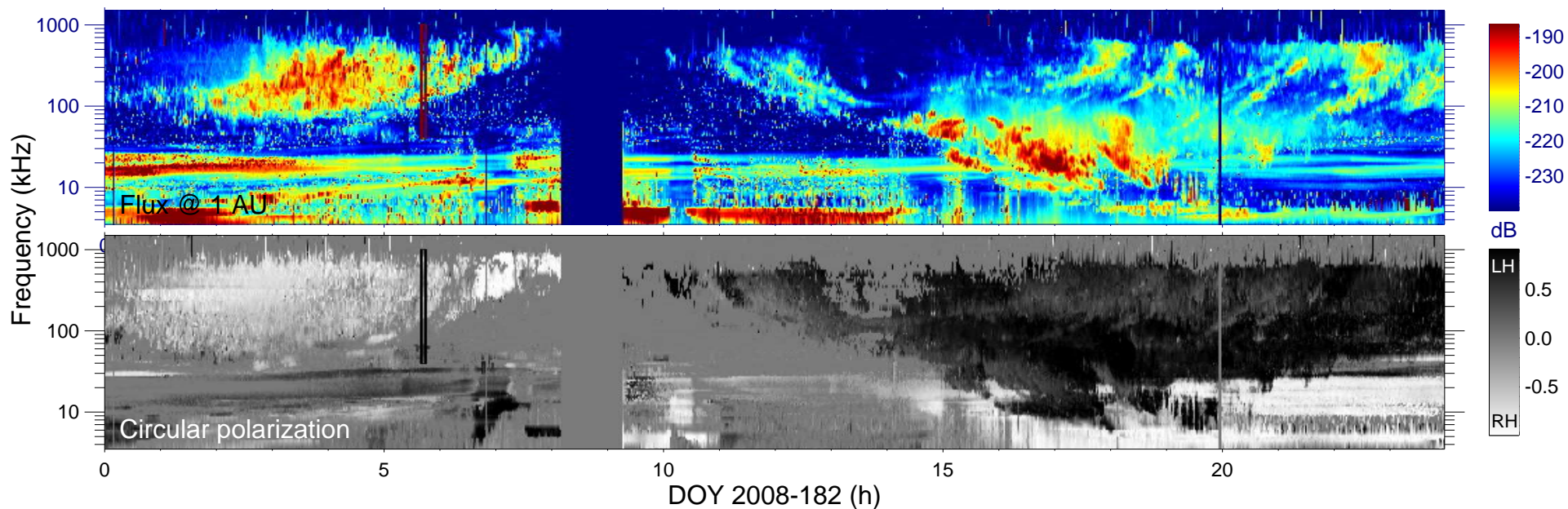
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

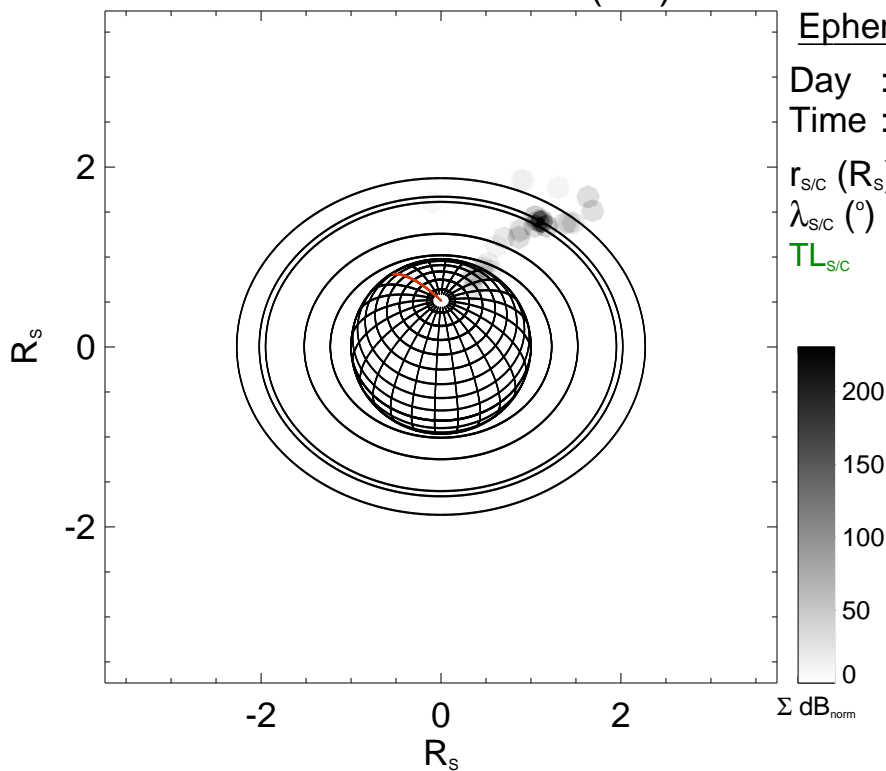
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

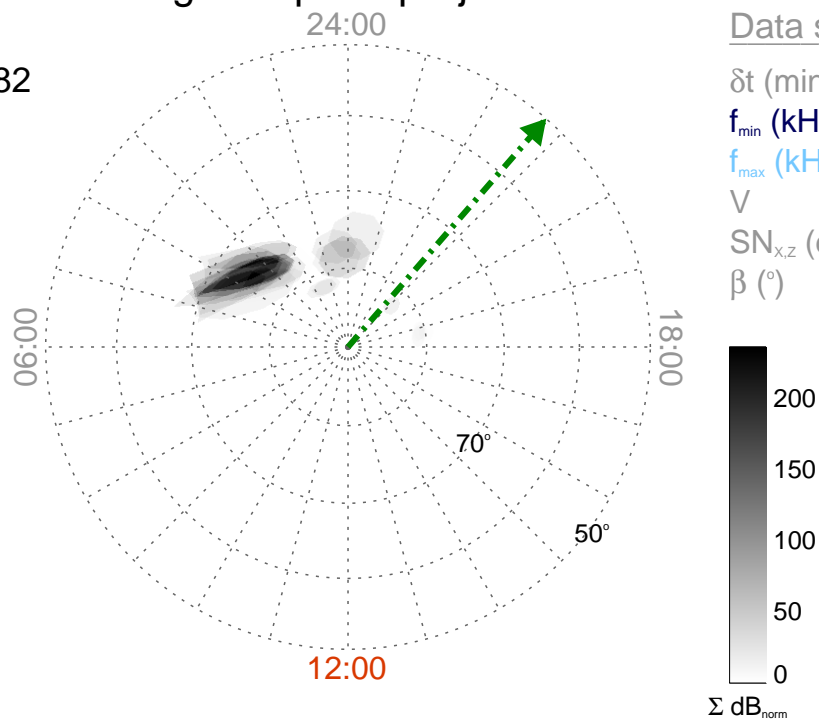
Time : 05:40

$r_{\text{S/C}} (R_s) = 3.73$

$\lambda_{\text{S/C}} (^\circ) = 55.55$

$TL_{\text{S/C}} = 21:16$

Magnetic polar projection



Data selection:

δt (min) = 5.0

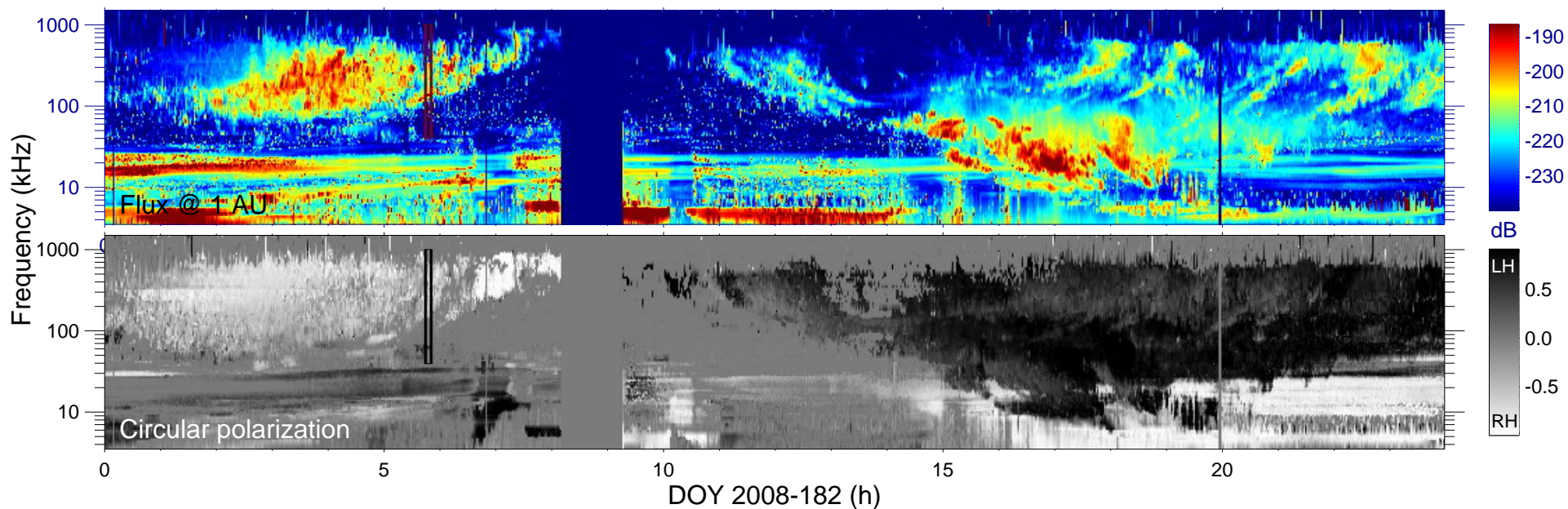
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

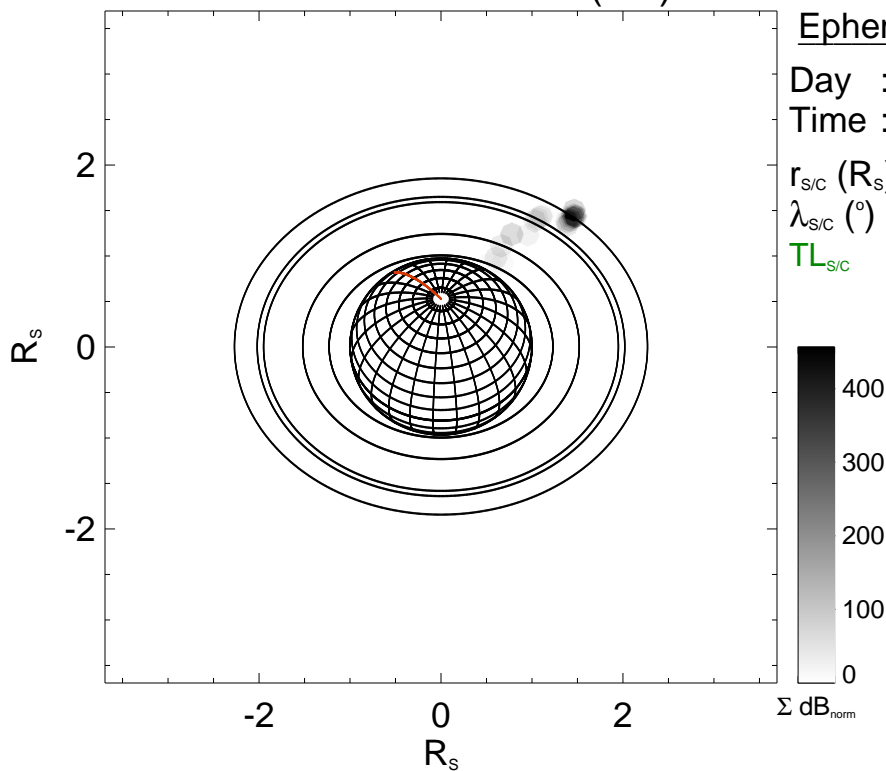
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

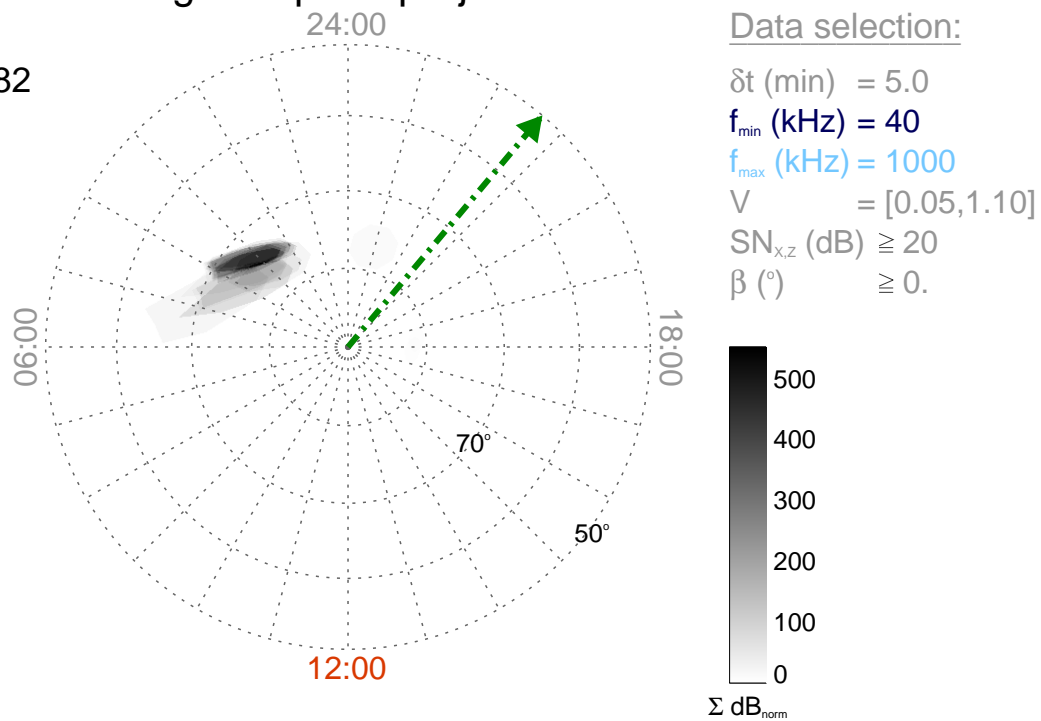
Time : 05:45

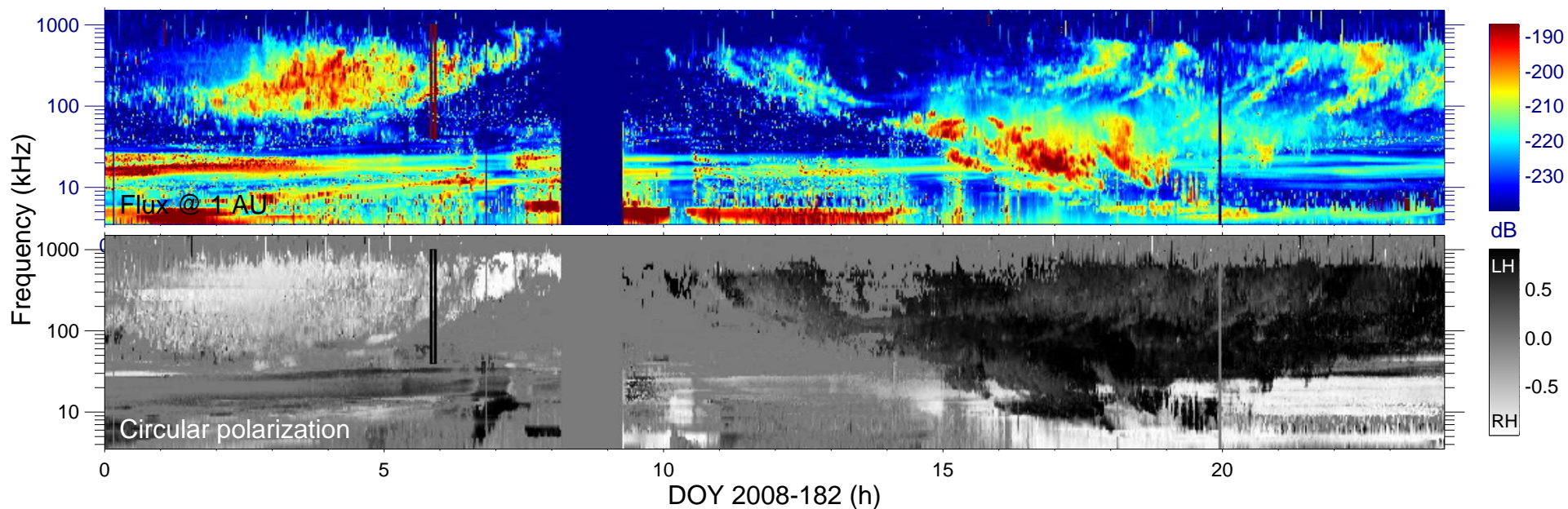
$r_{S/C} (R_s) = 3.69$

$\lambda_{S/C} (^\circ) = 54.48$

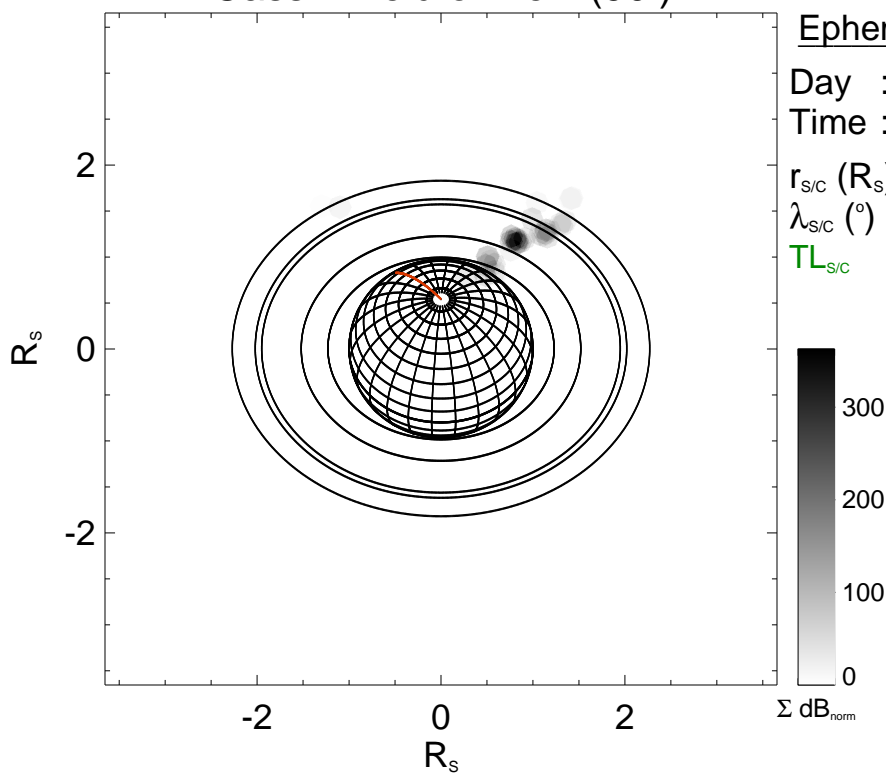
$TL_{S/C} = 21:19$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

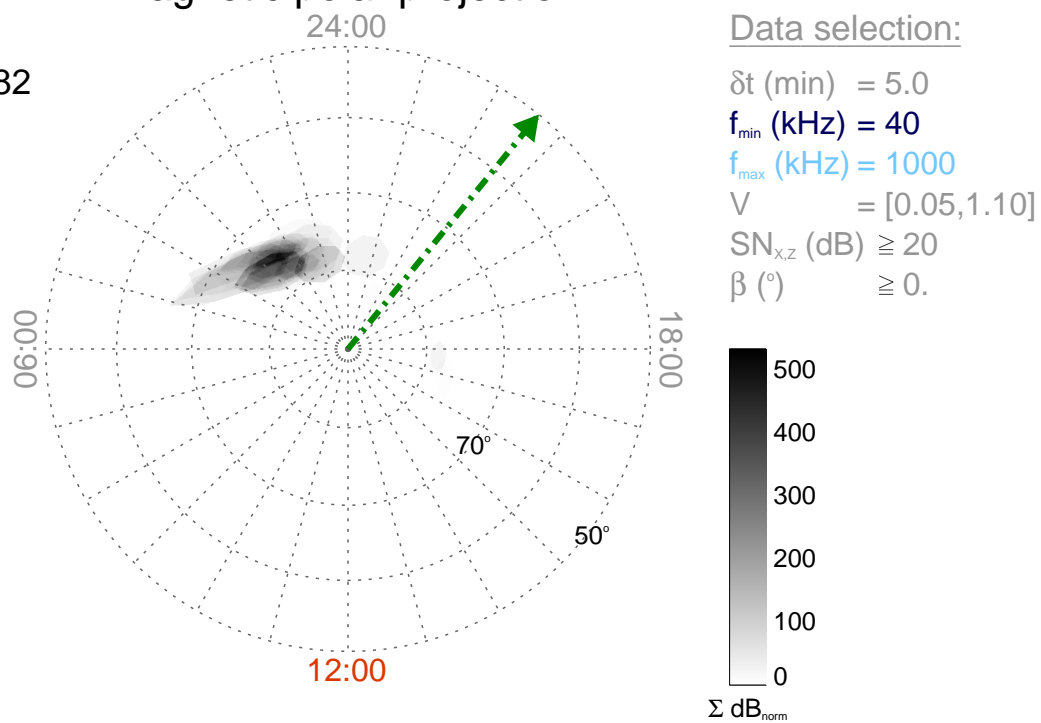
Time : 05:50

$r_{\text{S/C}} (R_s) = 3.65$

$\lambda_{\text{S/C}} (^\circ) = 53.49$

$TL_{\text{S/C}} = 21:23$

Magnetic polar projection



Data selection:

δt (min) = 5.0

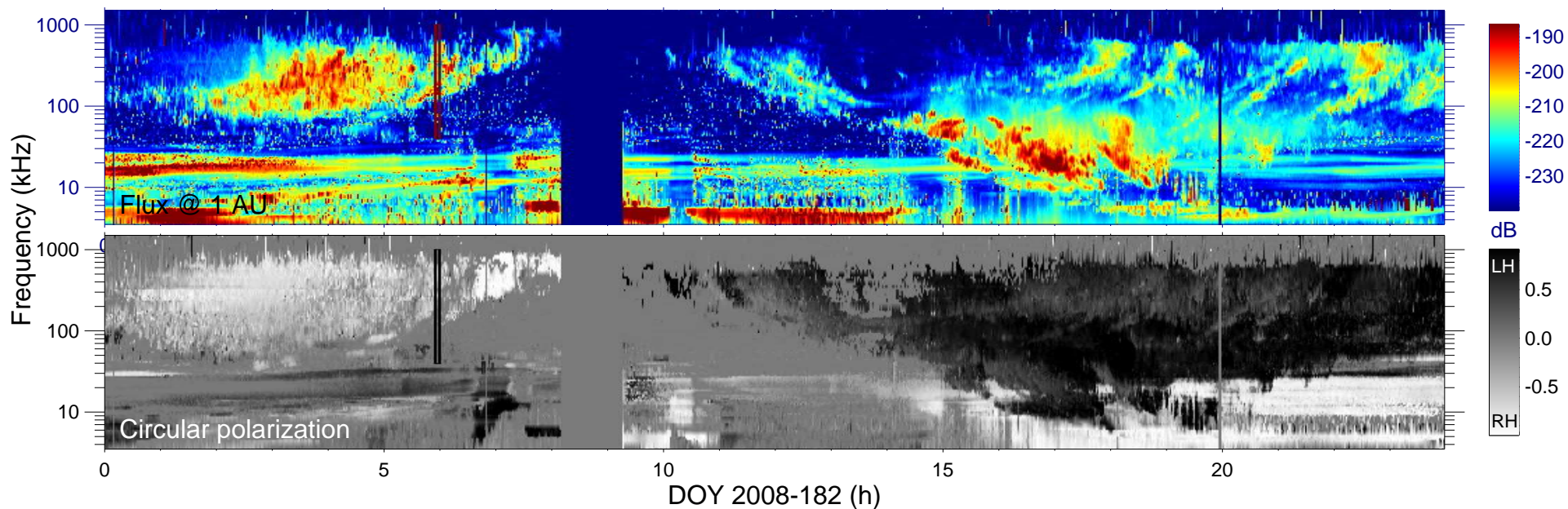
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

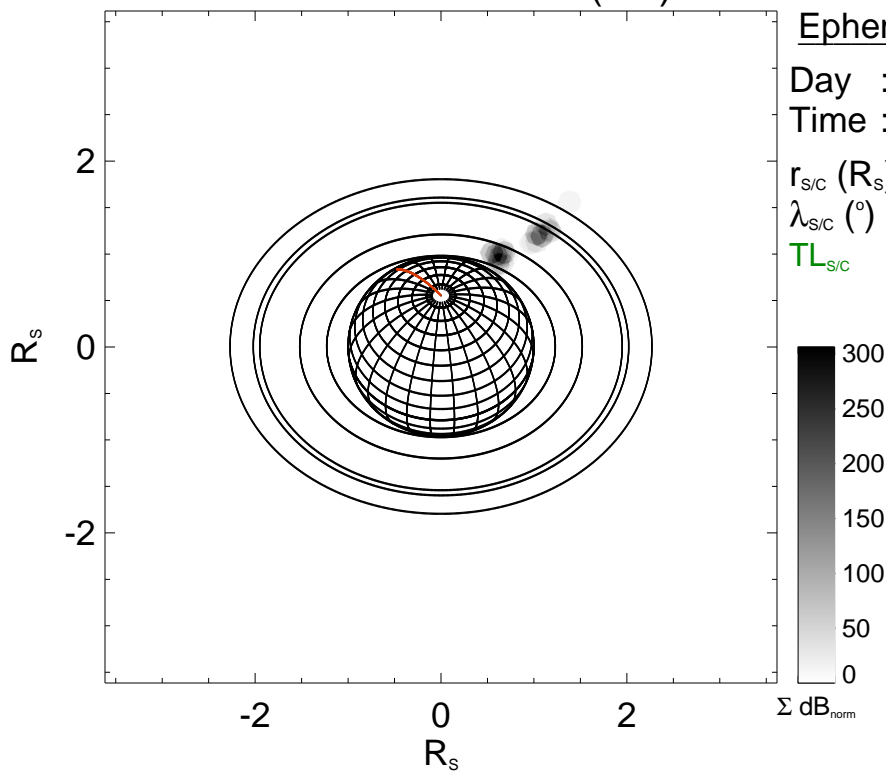
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

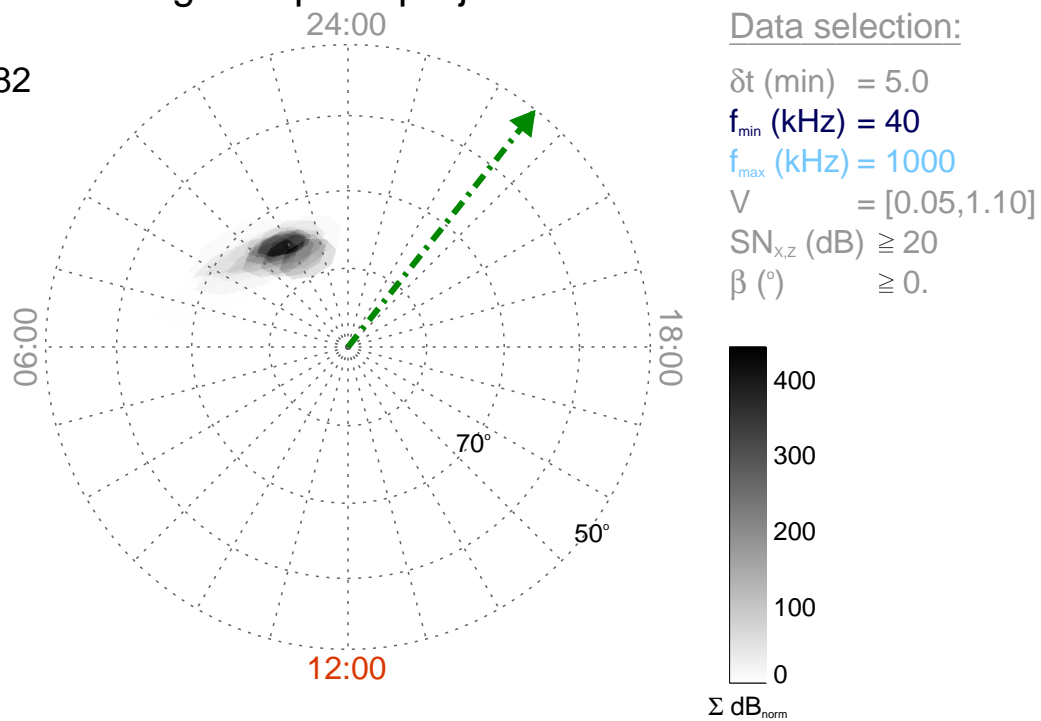
Time : 05:55

$r_{S/C}$ (R_s) = 3.61

$\lambda_{S/C}$ ($^\circ$) = 52.47

$TL_{S/C}$ = 21:26

Magnetic polar projection



Data selection:

δt (min) = 5.0

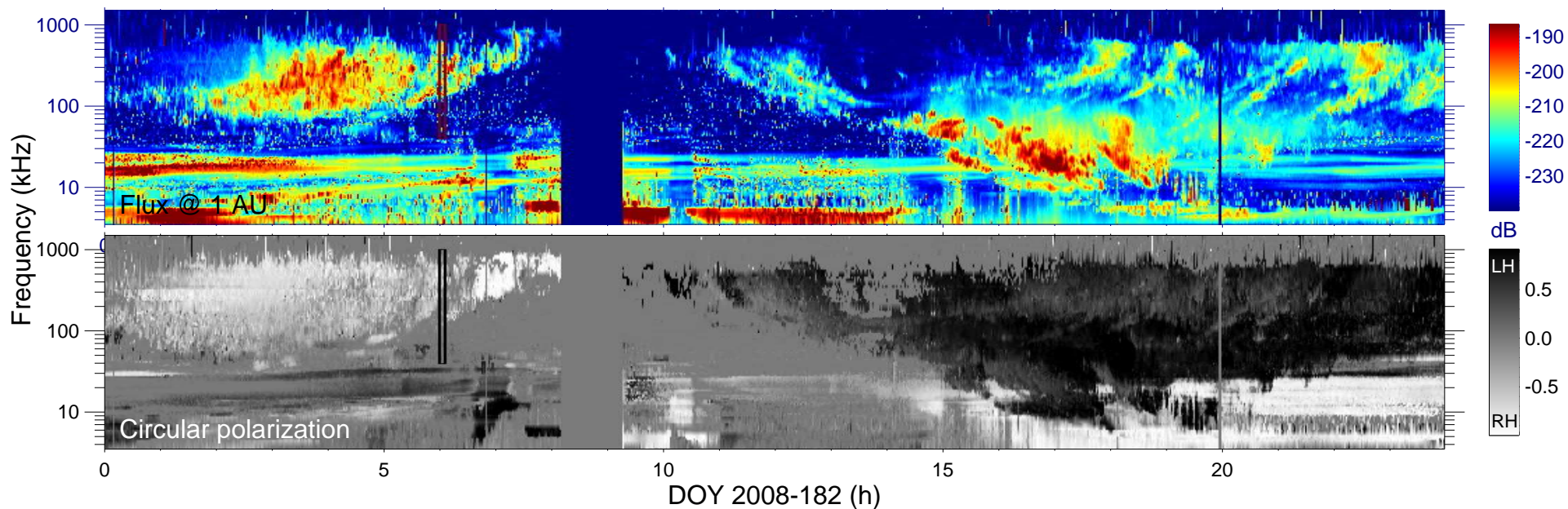
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

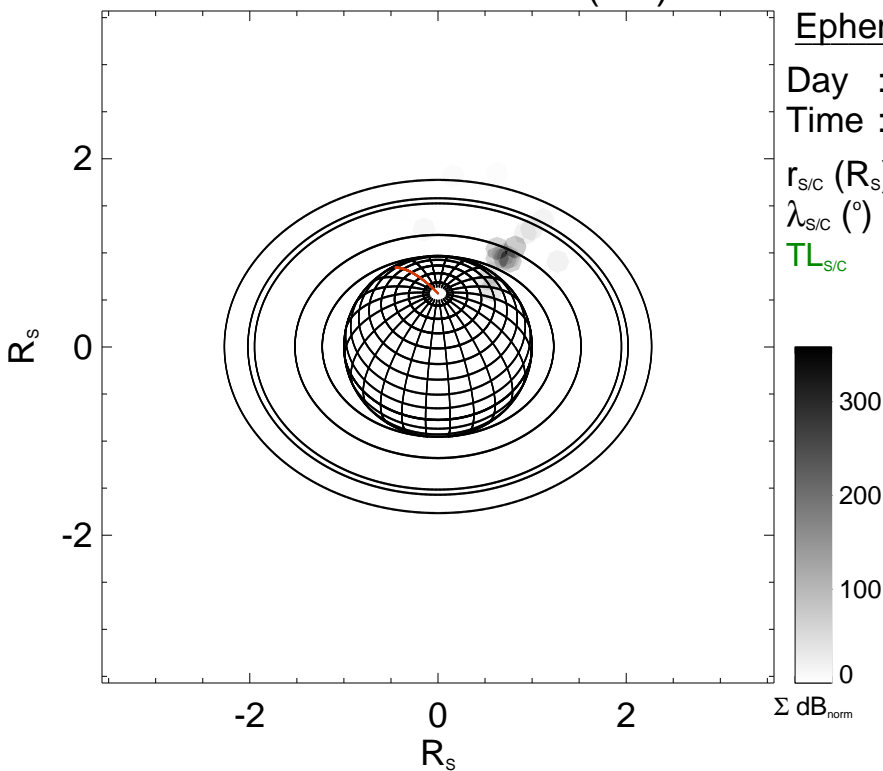
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

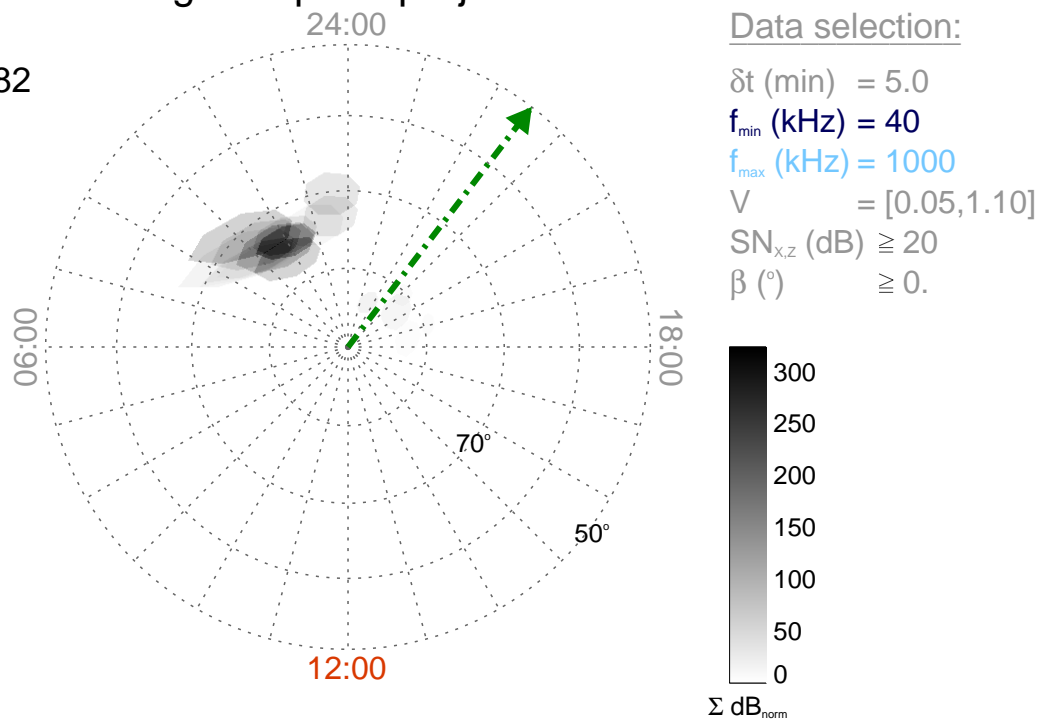
Time : 06:00

$r_{S/C}$ (R_s) = 3.57

$\lambda_{S/C}$ ($^\circ$) = 51.30

$TL_{S/C}$ = 21:30

Magnetic polar projection



Data selection:

δt (min) = 5.0

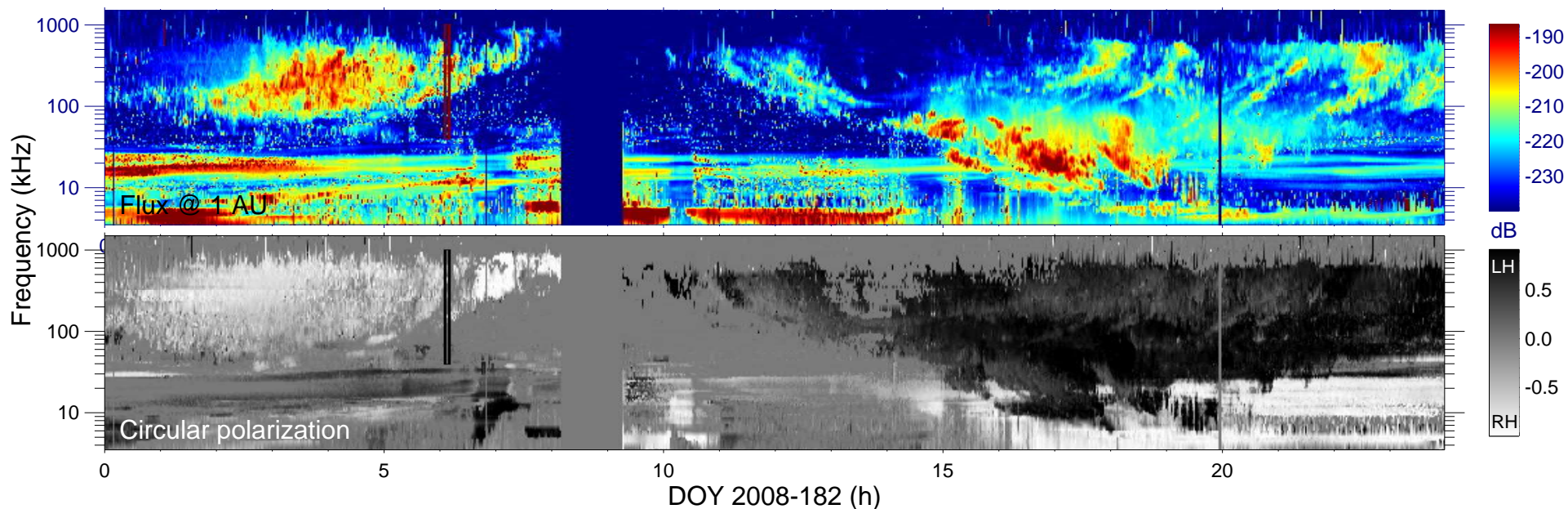
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

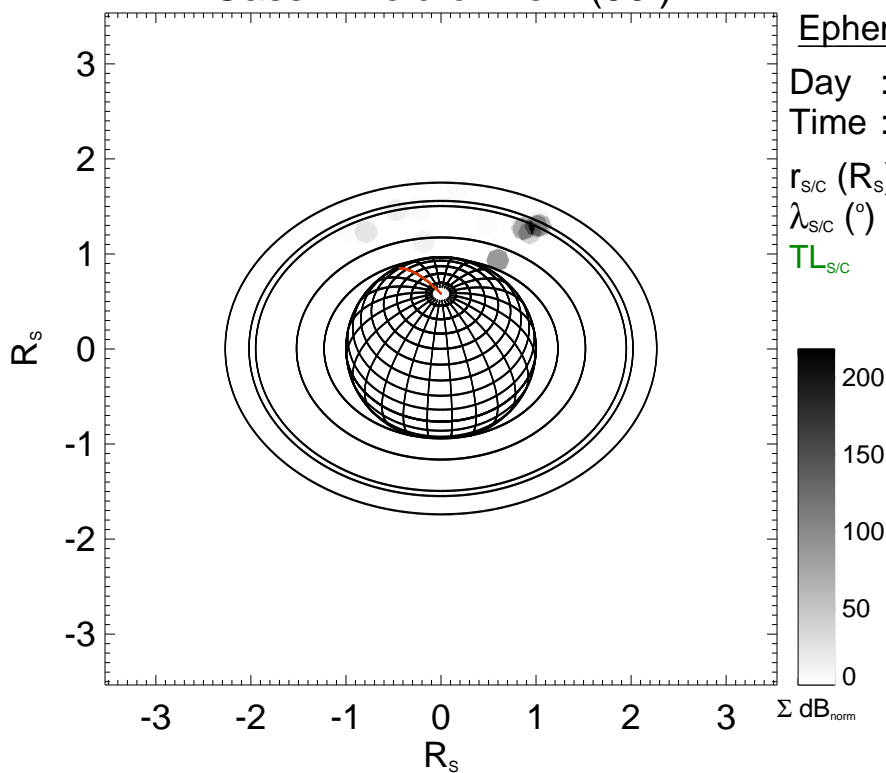
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

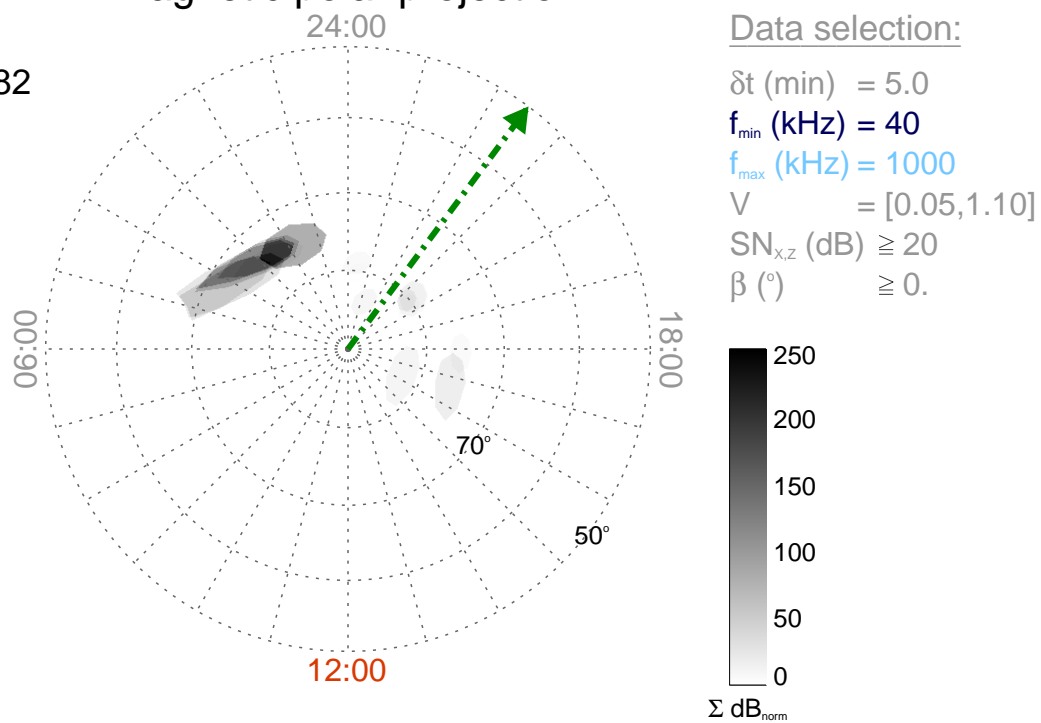
Time : 06:05

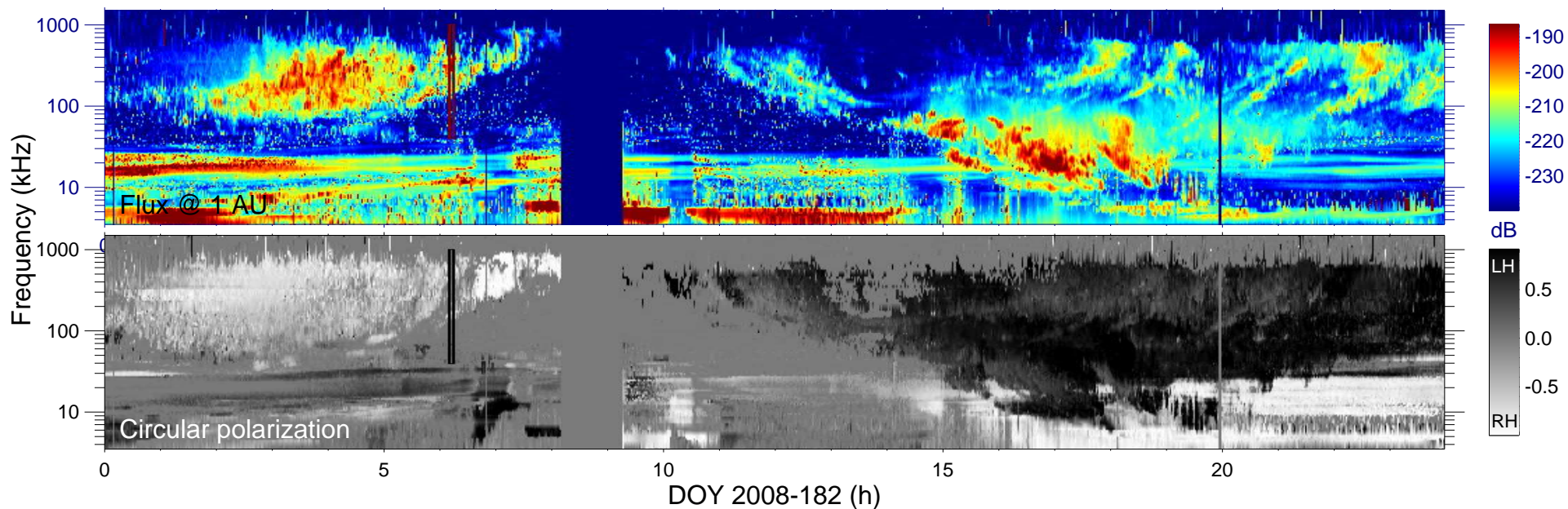
$r_{S/C}$ (R_s) = 3.53

$\lambda_{S/C}$ ($^\circ$) = 50.23

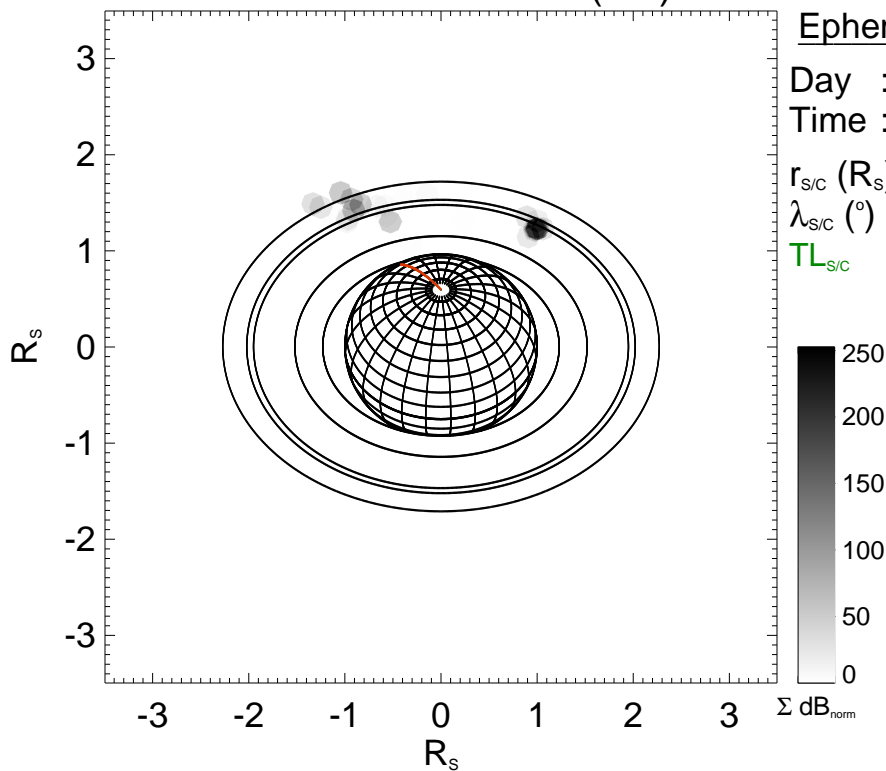
$TL_{S/C}$ = 21:33

Magnetic polar projection

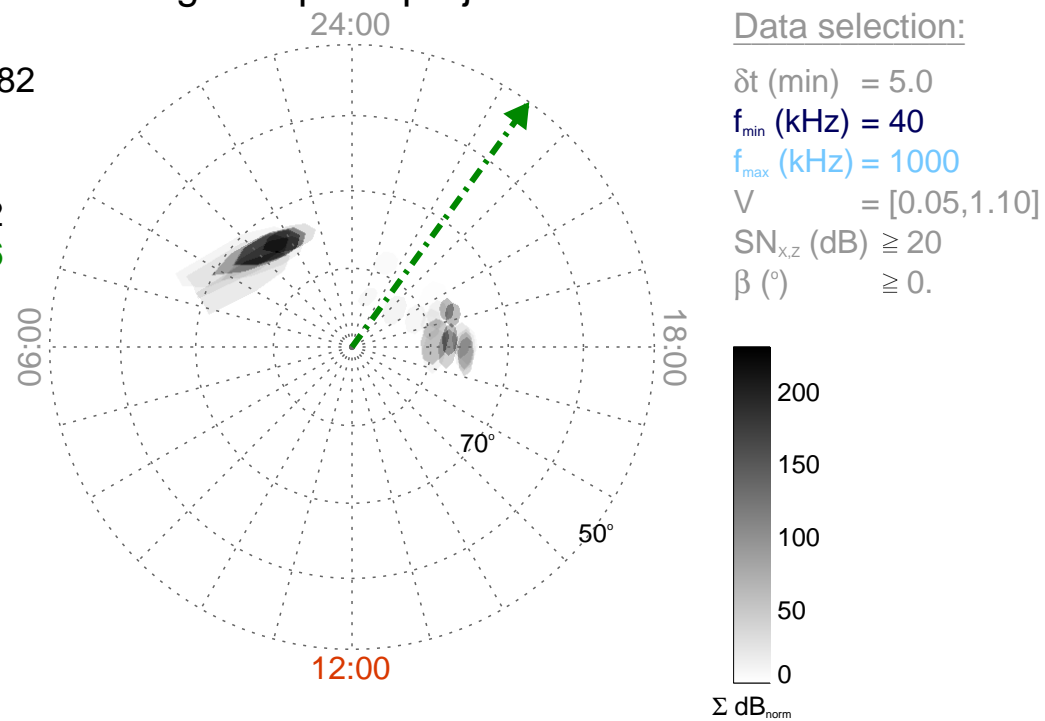


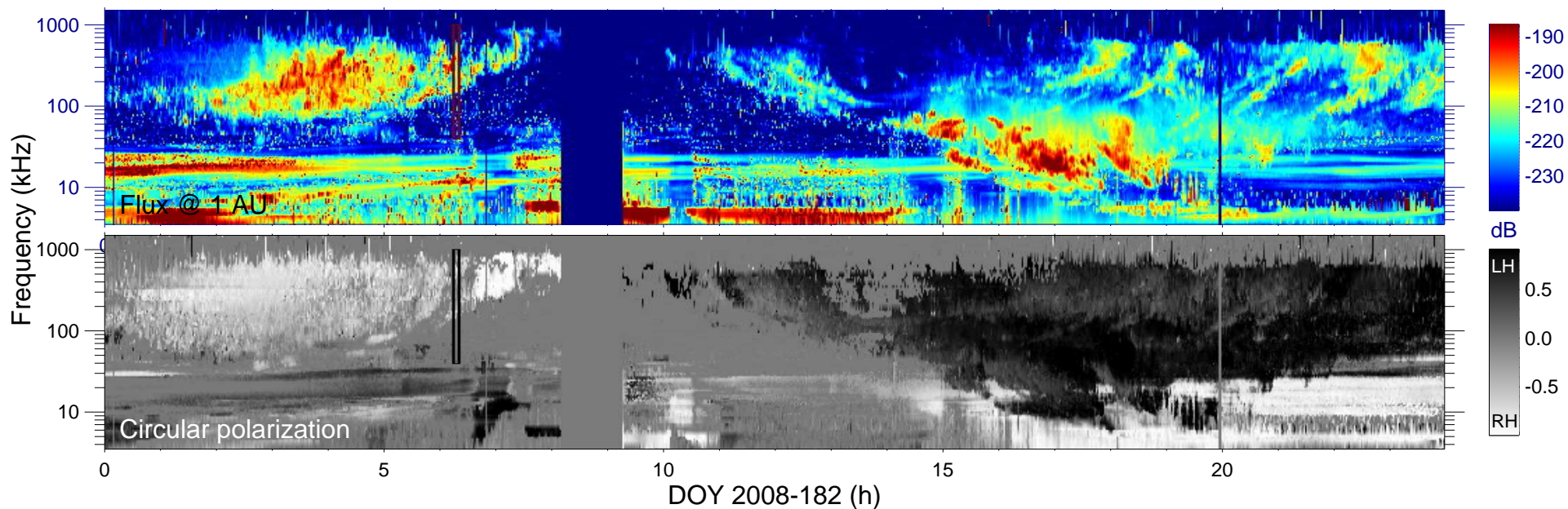


Cassini field of view (90°)

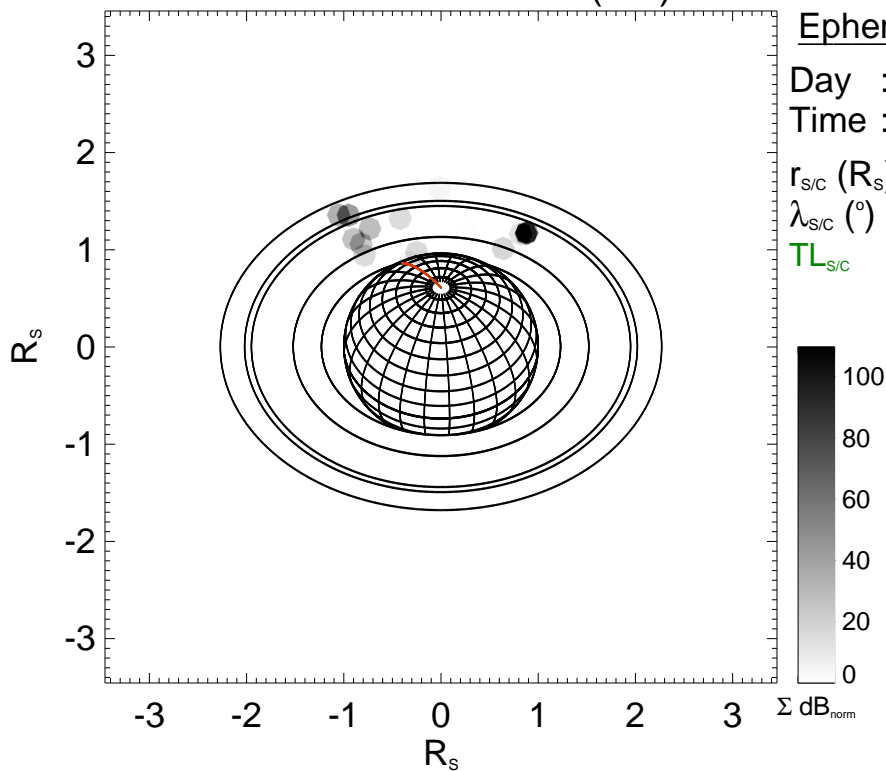


Magnetic polar projection

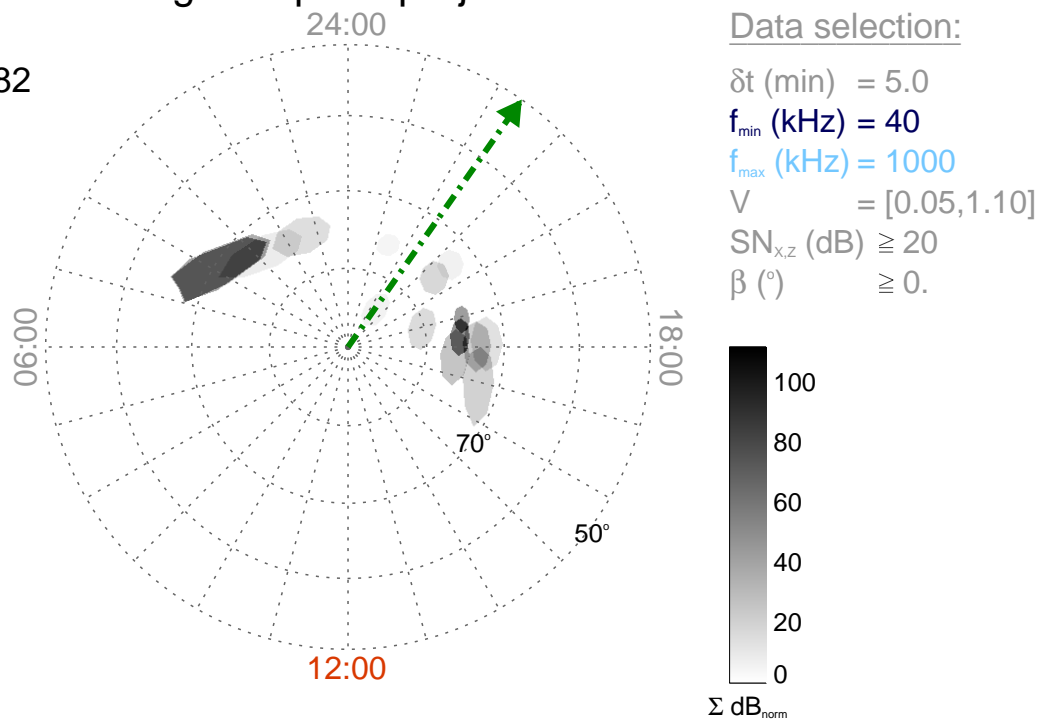


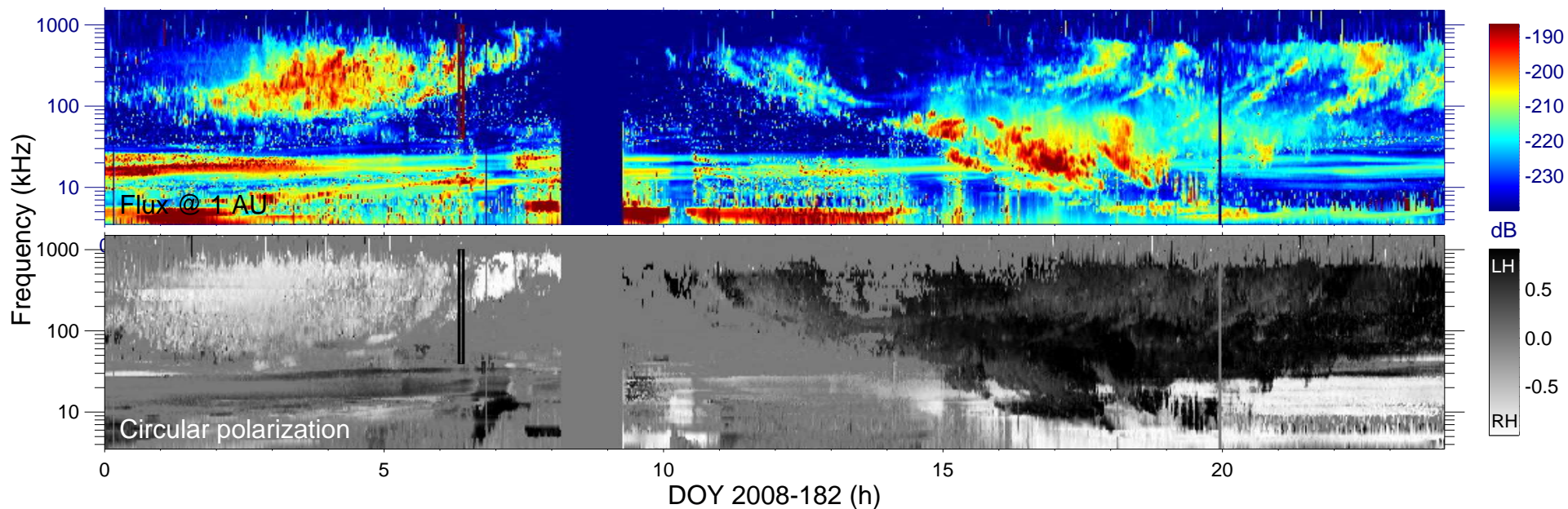


Cassini field of view (90°)

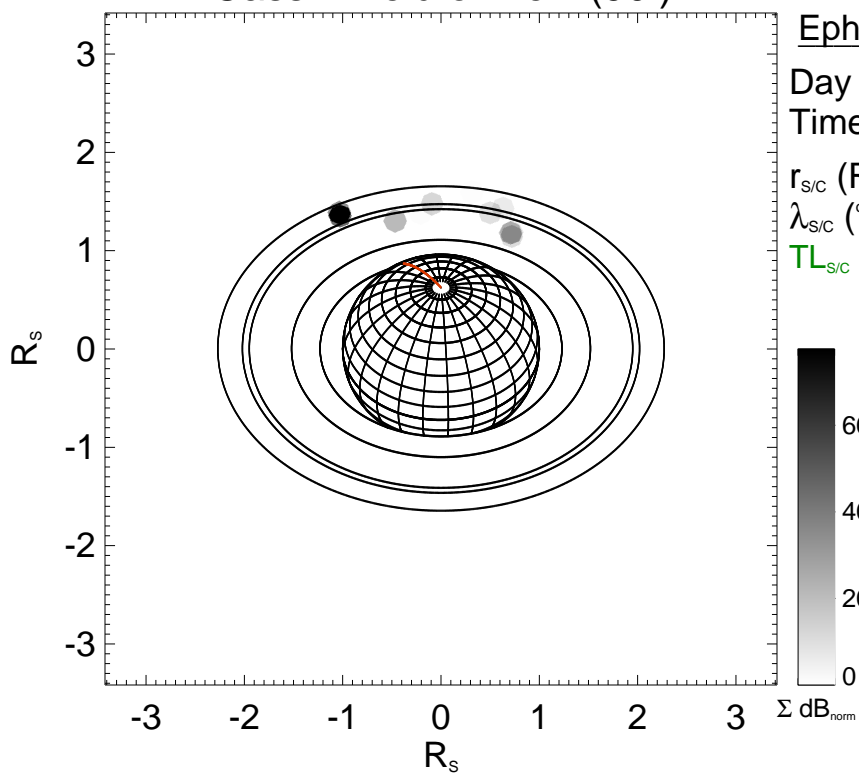


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

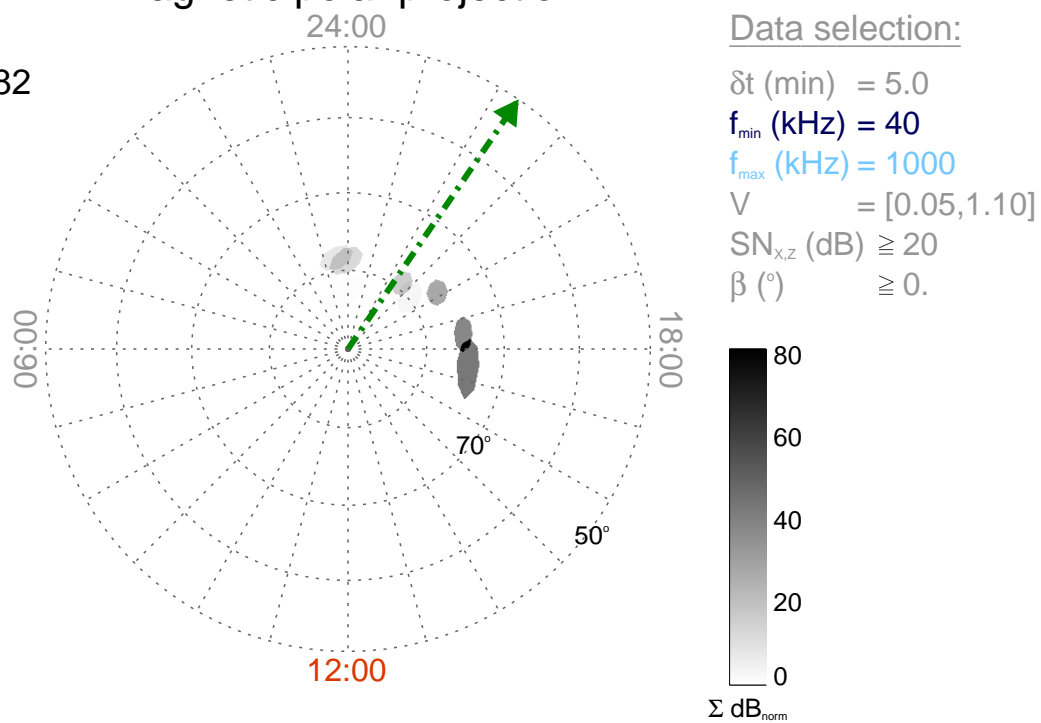
Time : 06:20

$r_{S/C}$ (R_s) = 3.41

$\lambda_{S/C}$ ($^\circ$) = 46.69

$TL_{S/C}$ = 21:42

Magnetic polar projection



Data selection:

δt (min) = 5.0

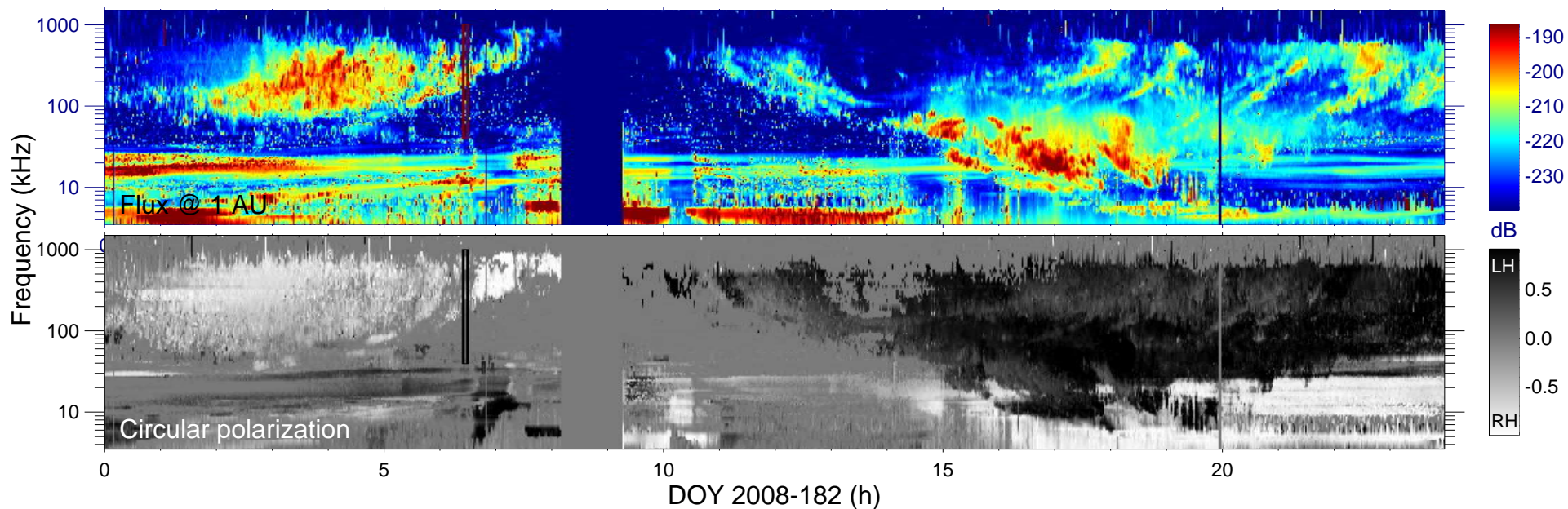
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

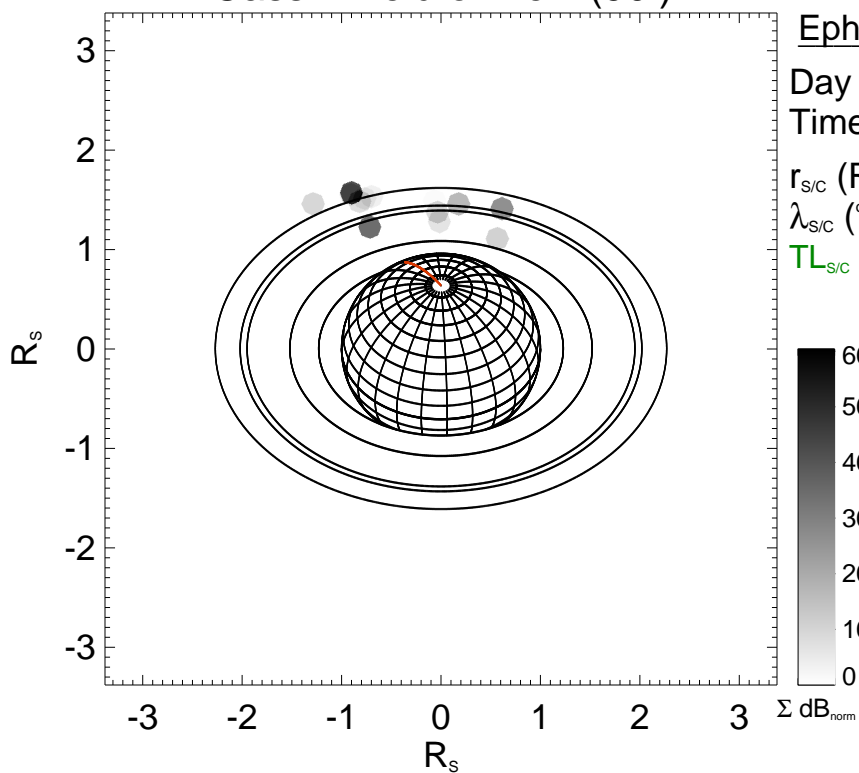
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

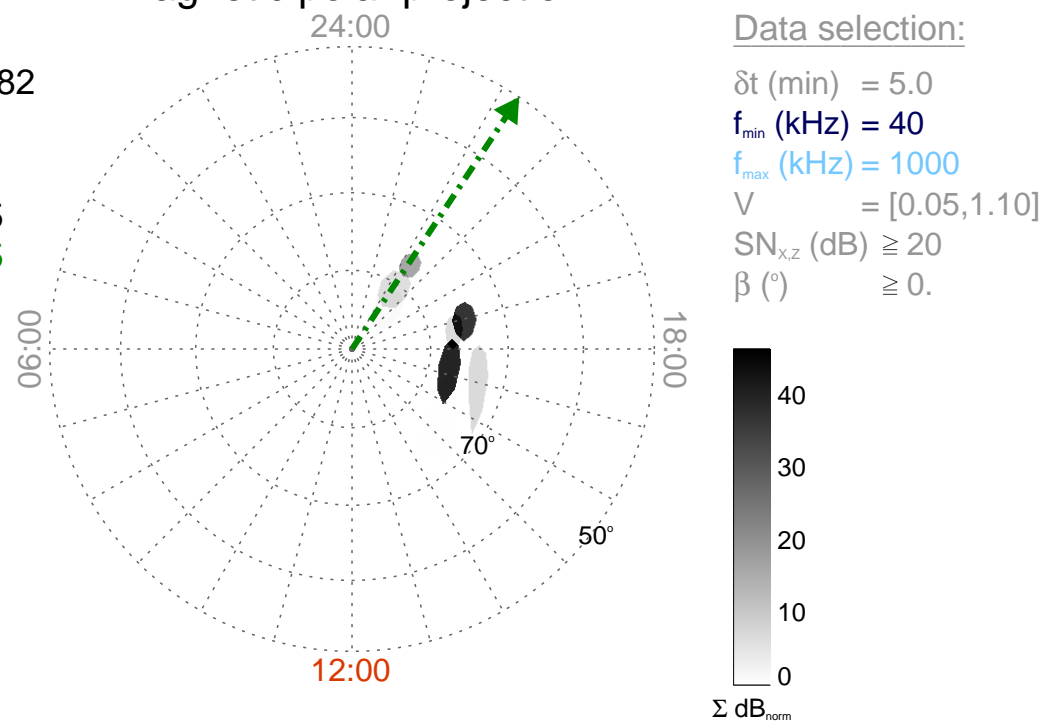
β ($^\circ$) ≥ 0 .

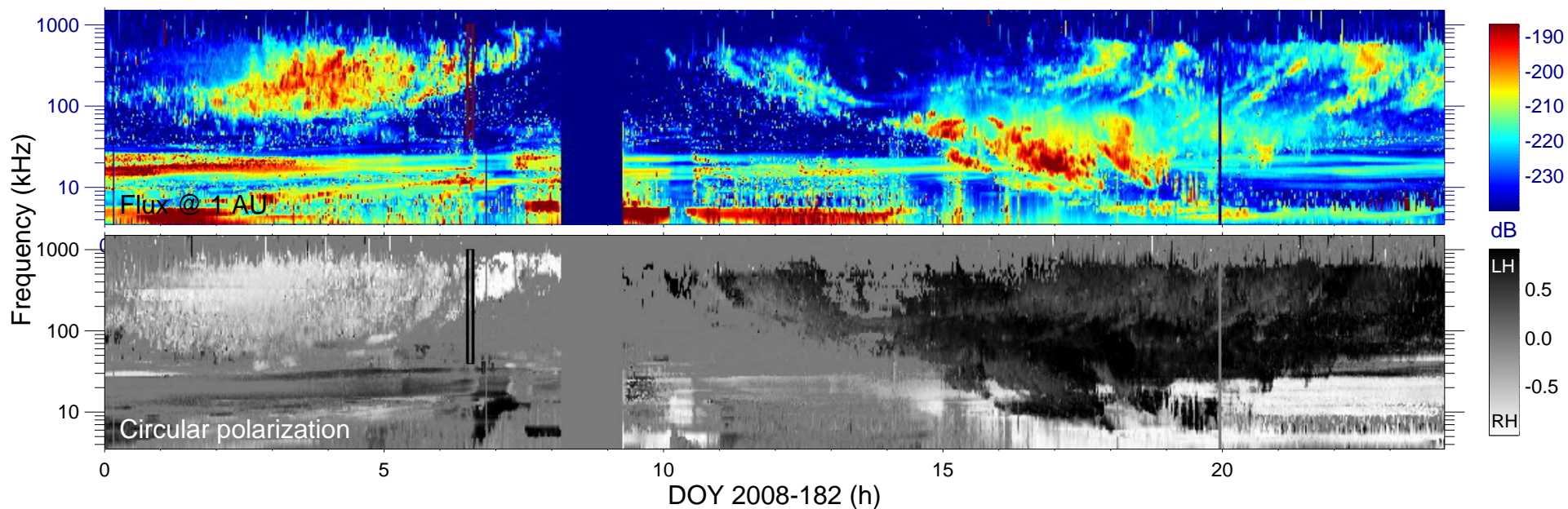


Cassini field of view (90°)

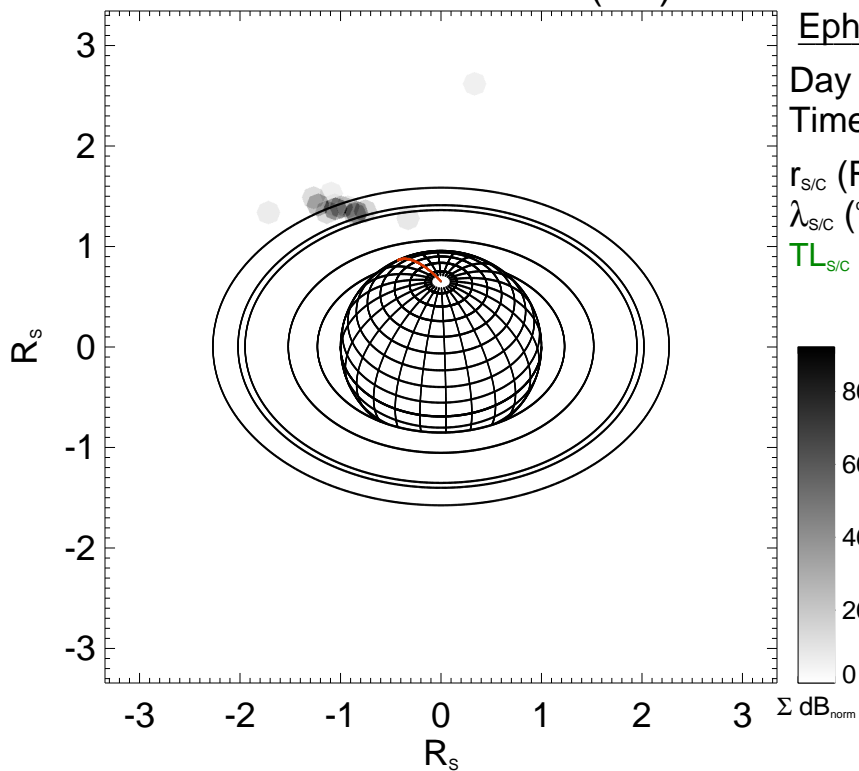


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

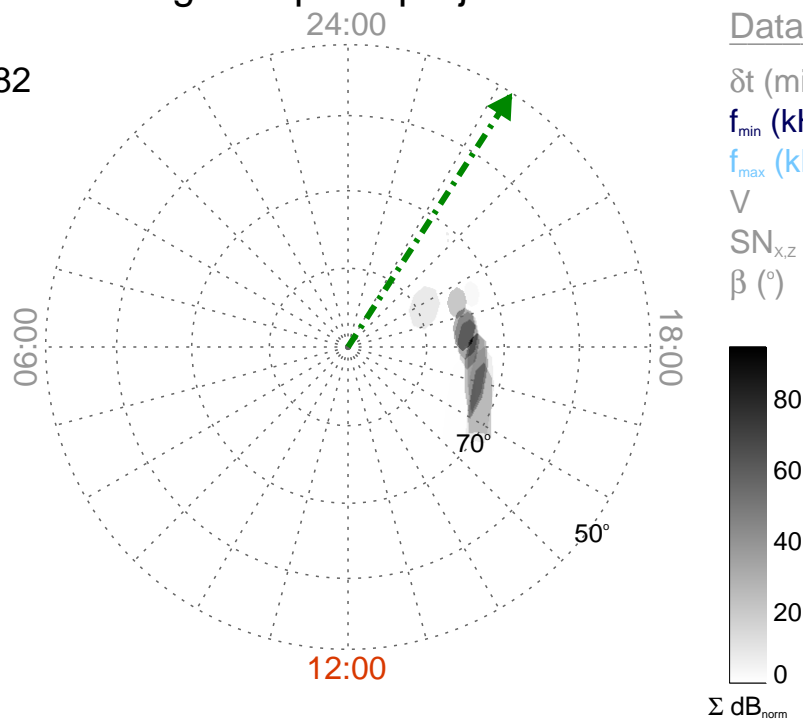
Time : 06:30

$r_{s/c}$ (R_s) = 3.34

$\lambda_{s/c}$ ($^\circ$) = 44.12

$TL_{s/c}$ = 21:48

Magnetic polar projection



Data selection:

δt (min) = 5.0

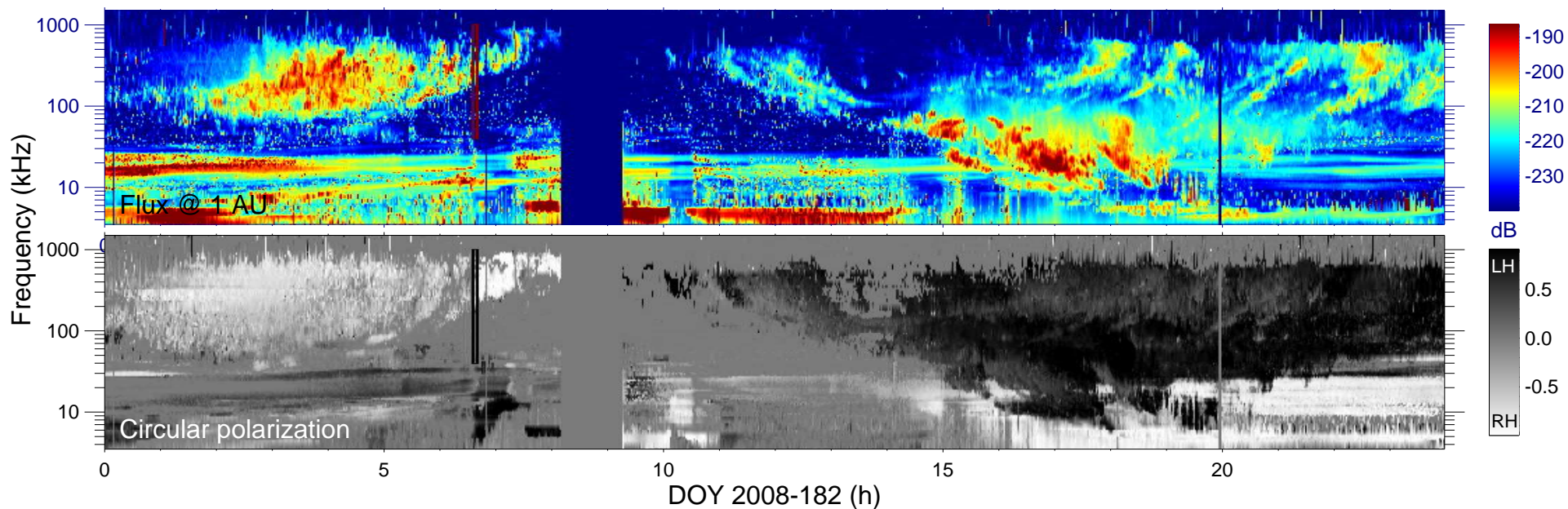
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

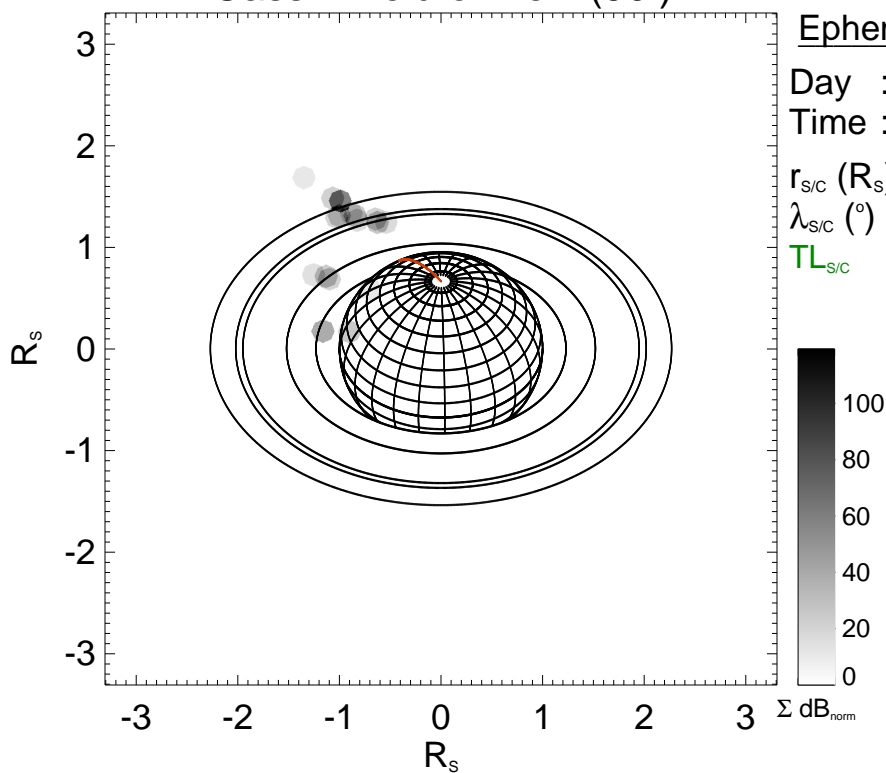
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

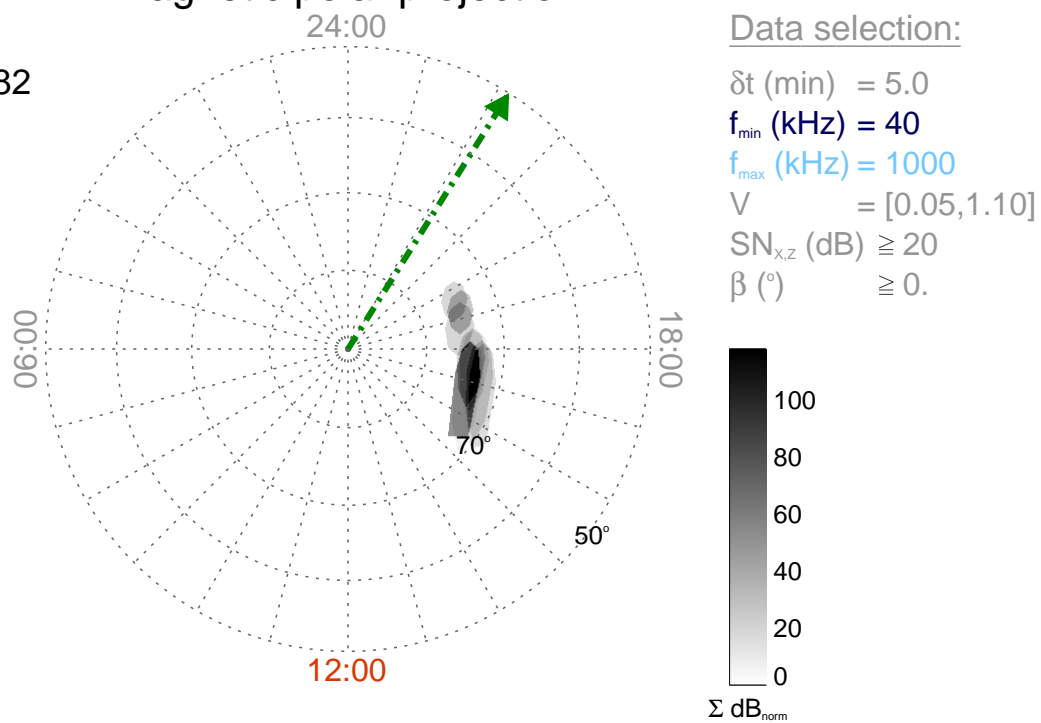
Time : 06:35

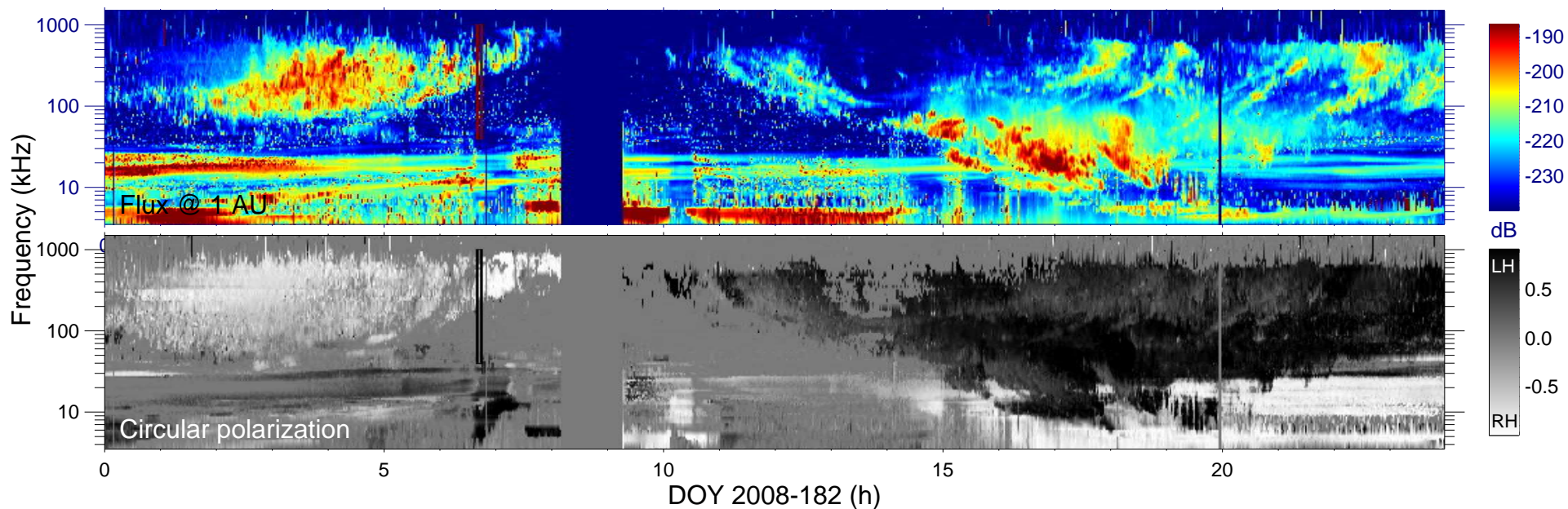
$r_{S/C}$ (R_s) = 3.30

$\lambda_{S/C}$ ($^\circ$) = 42.85

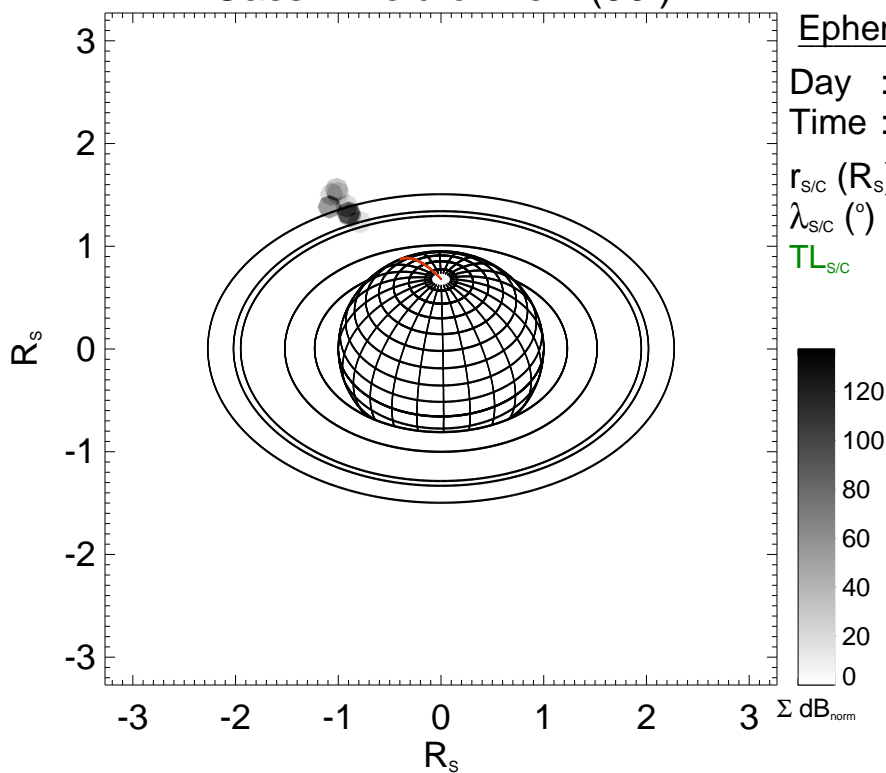
$TL_{S/C}$ = 21:51

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

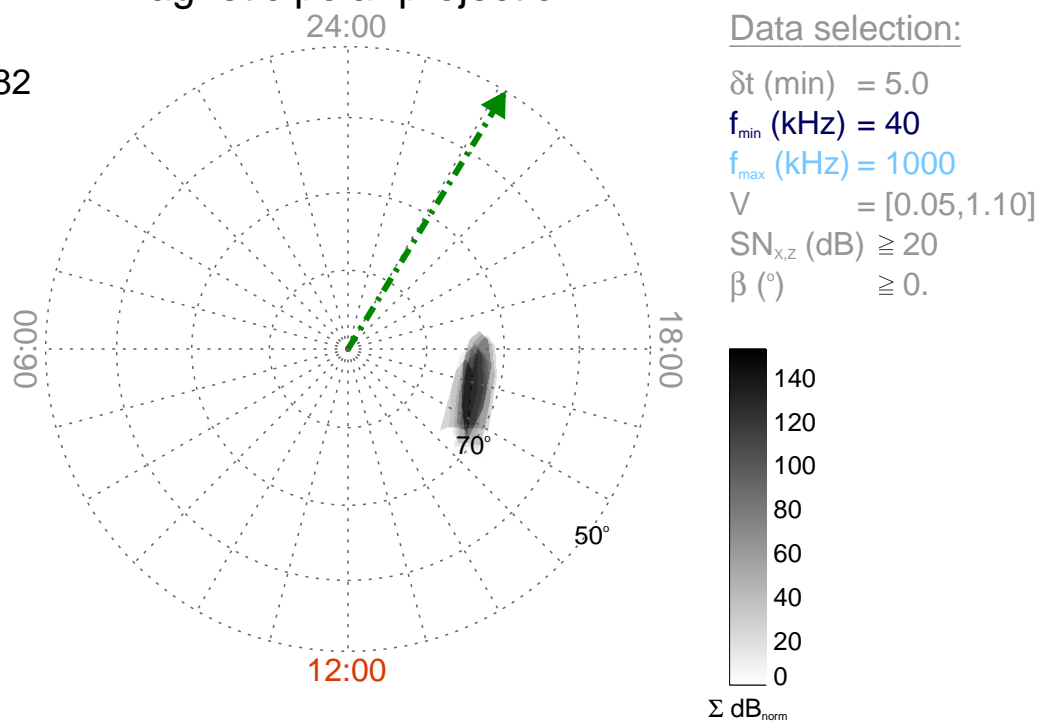
Time : 06:40

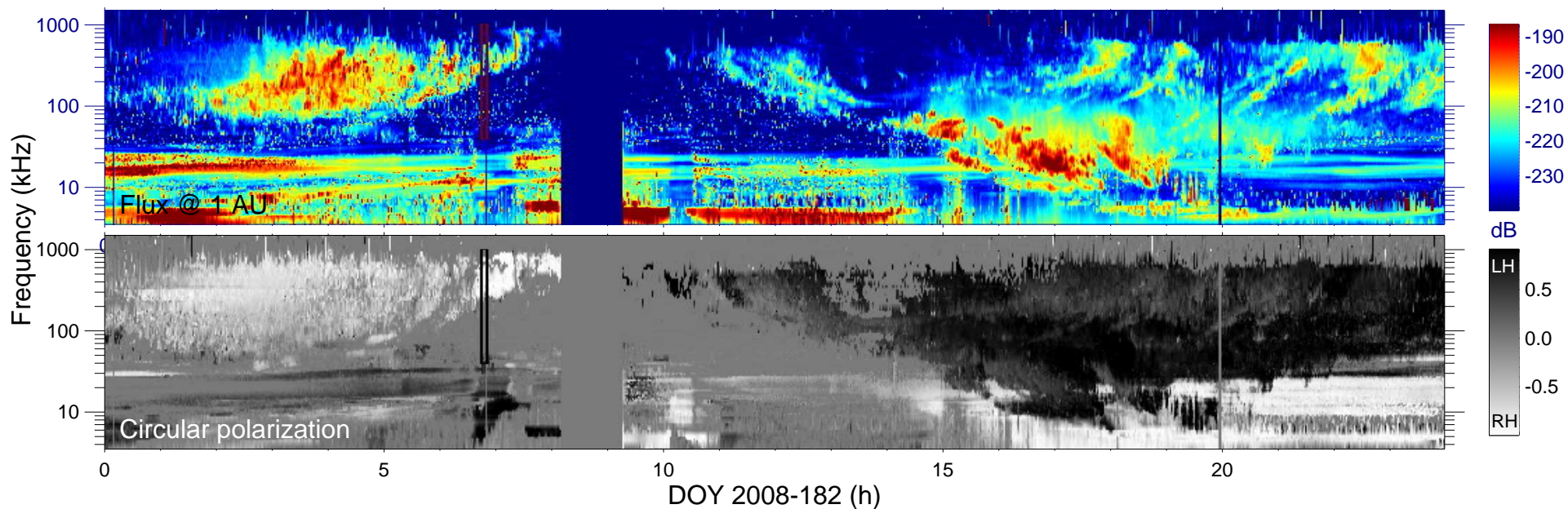
$r_{\text{S/C}} (R_s) = 3.27$

$\lambda_{\text{S/C}} (^\circ) = 41.42$

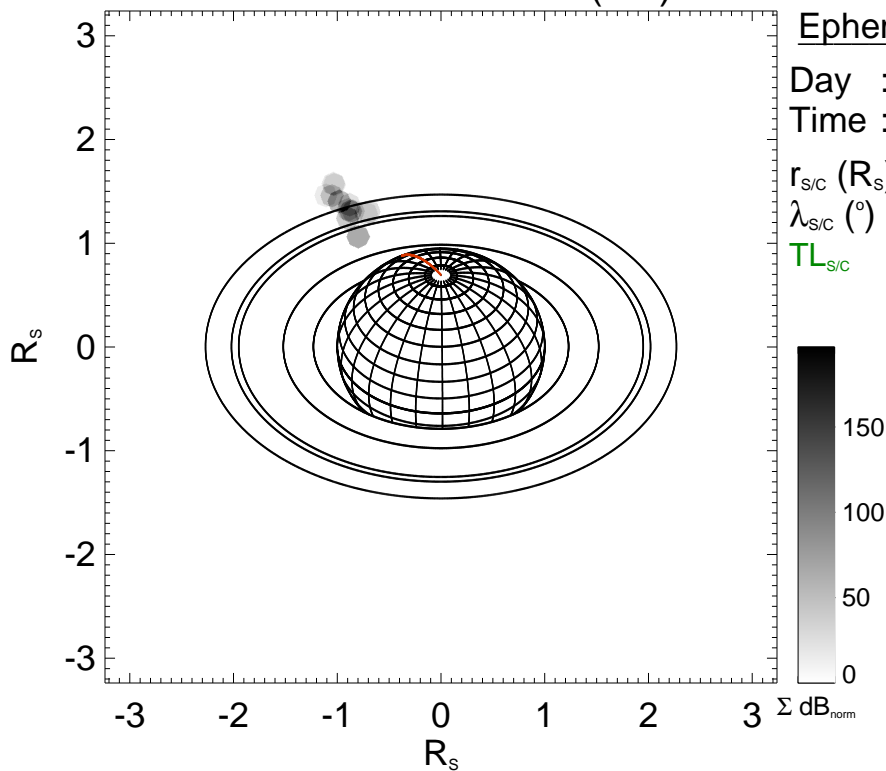
$TL_{\text{S/C}} = 21:54$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

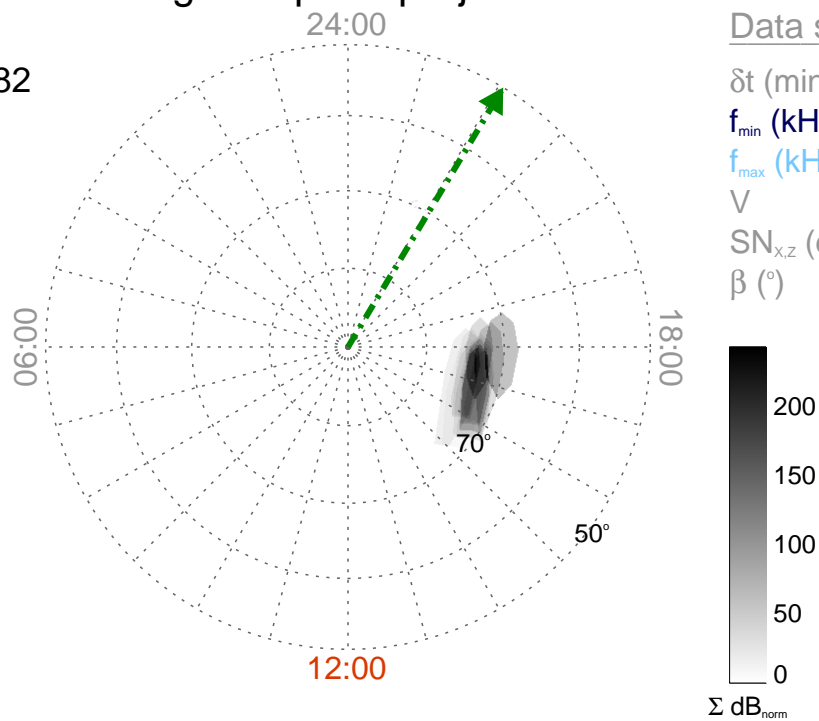
Time : 06:45

$r_{S/C}$ (R_s) = 3.24

$\lambda_{S/C}$ ($^\circ$) = 40.24

$TL_{S/C}$ = 21:56

Magnetic polar projection



Data selection:

δt (min) = 5.0

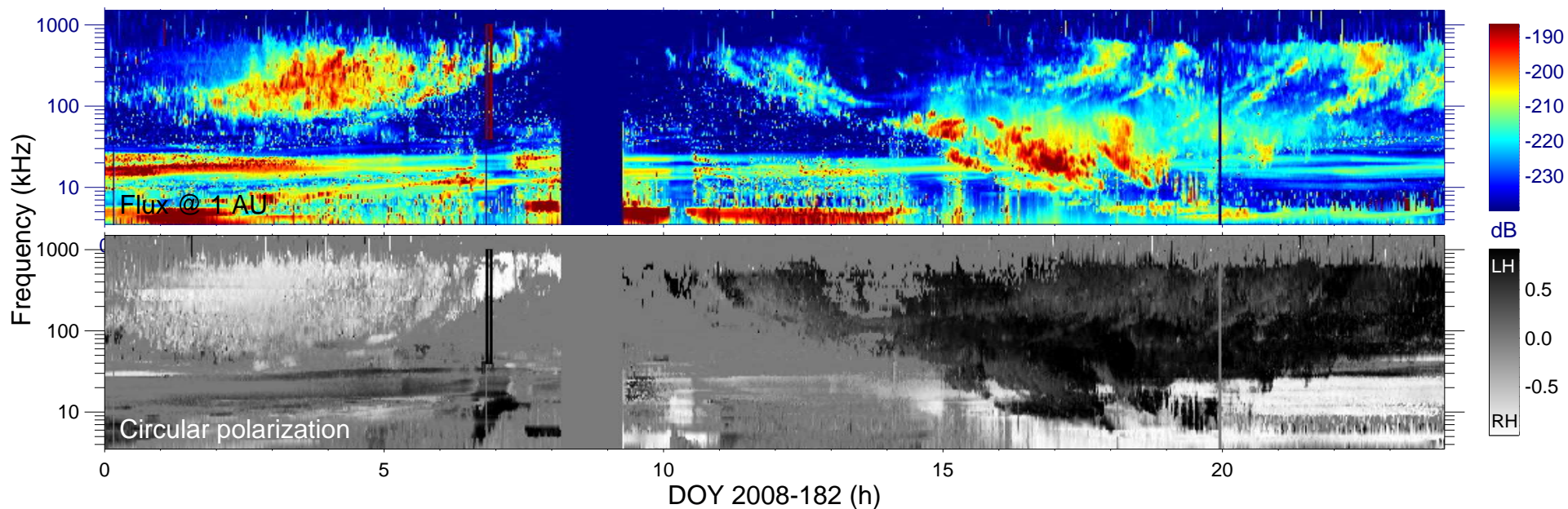
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

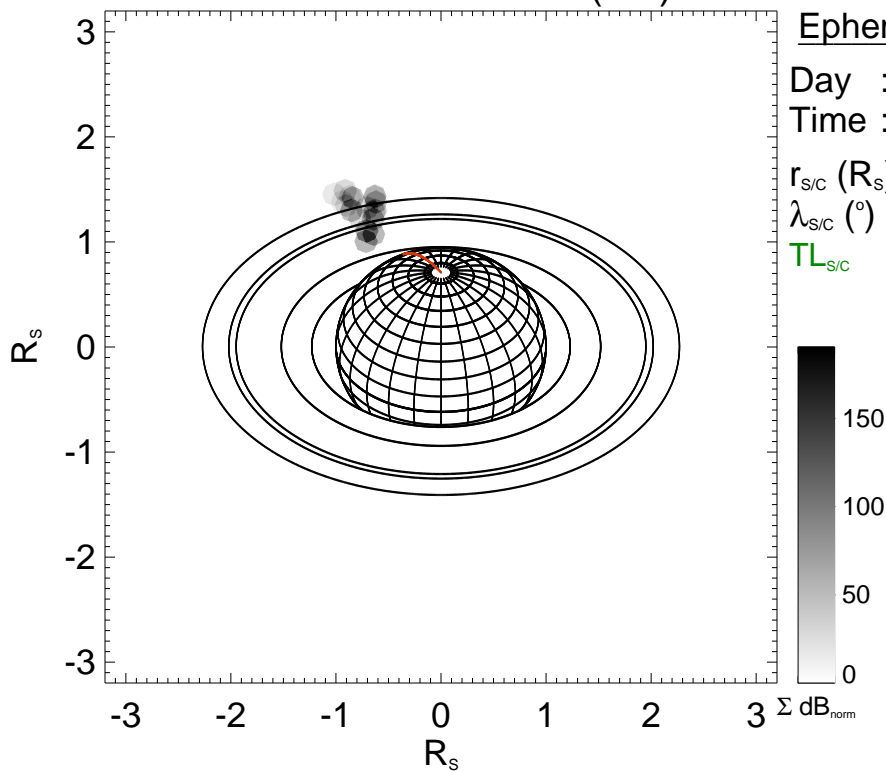
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

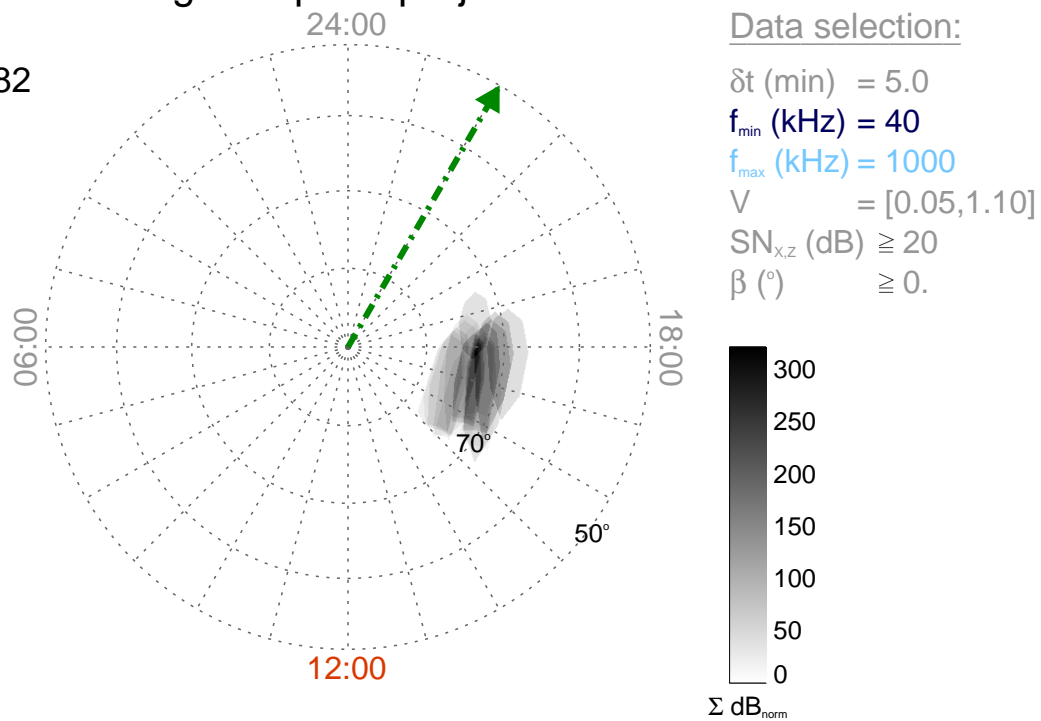
Time : 06:50

$r_{S/C}$ (R_s) = 3.20

$\lambda_{S/C}$ ($^\circ$) = 38.58

$TL_{S/C}$ = 21:59

Magnetic polar projection



Data selection:

δt (min) = 5.0

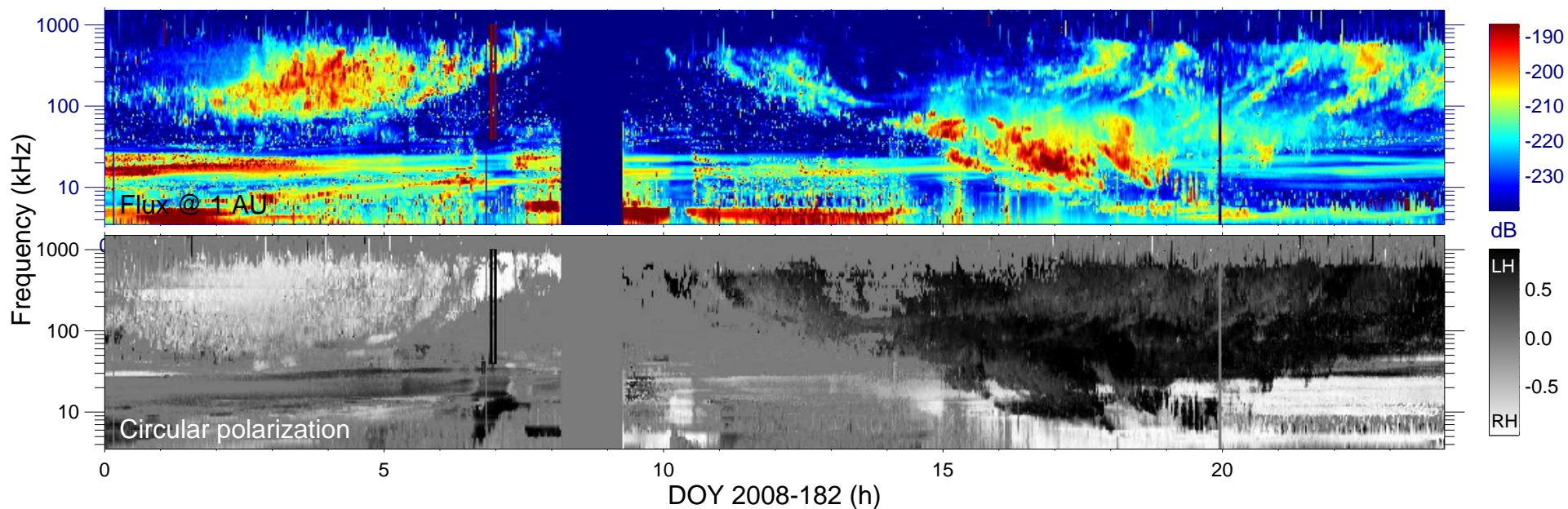
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

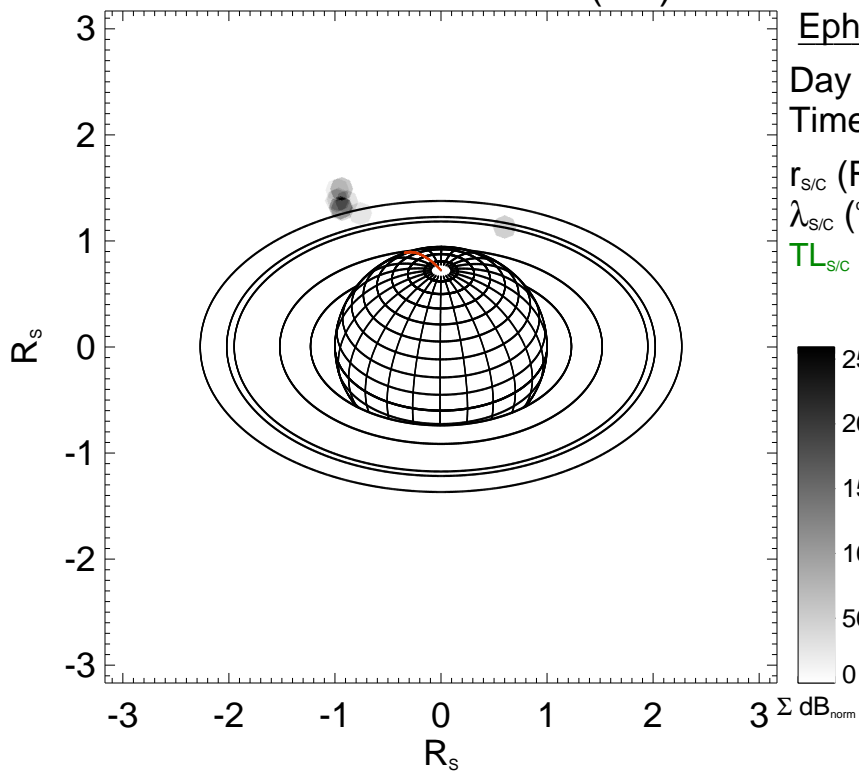
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

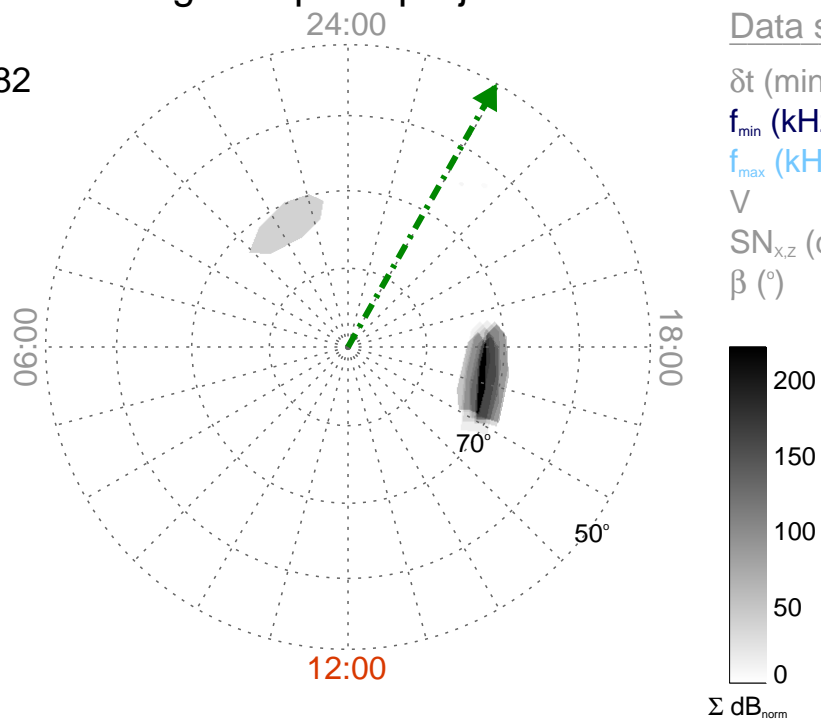
Time : 06:55

$r_{S/C}$ (R_s) = 3.16

$\lambda_{S/C}$ ($^\circ$) = 37.18

$TL_{S/C}$ = 22:02

Magnetic polar projection



Data selection:

δt (min) = 5.0

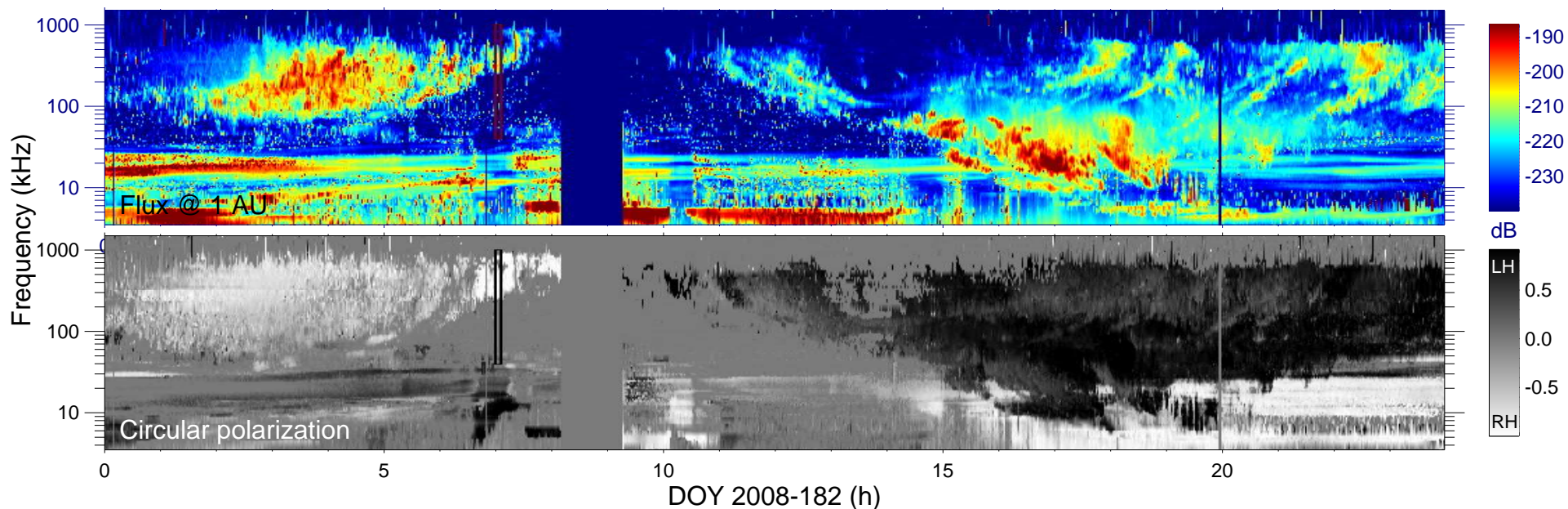
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

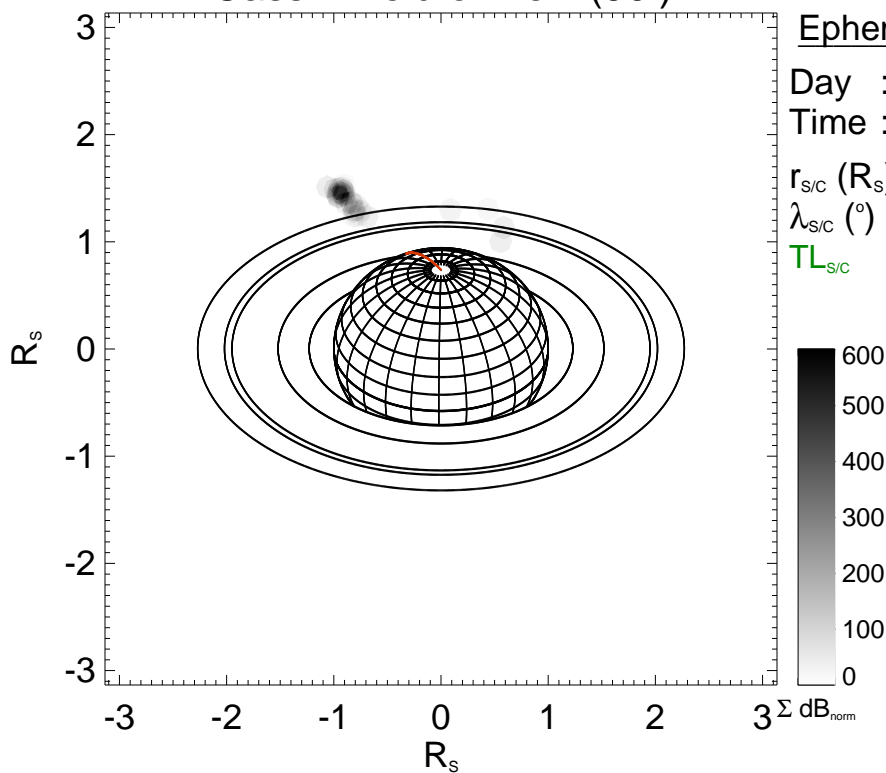
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

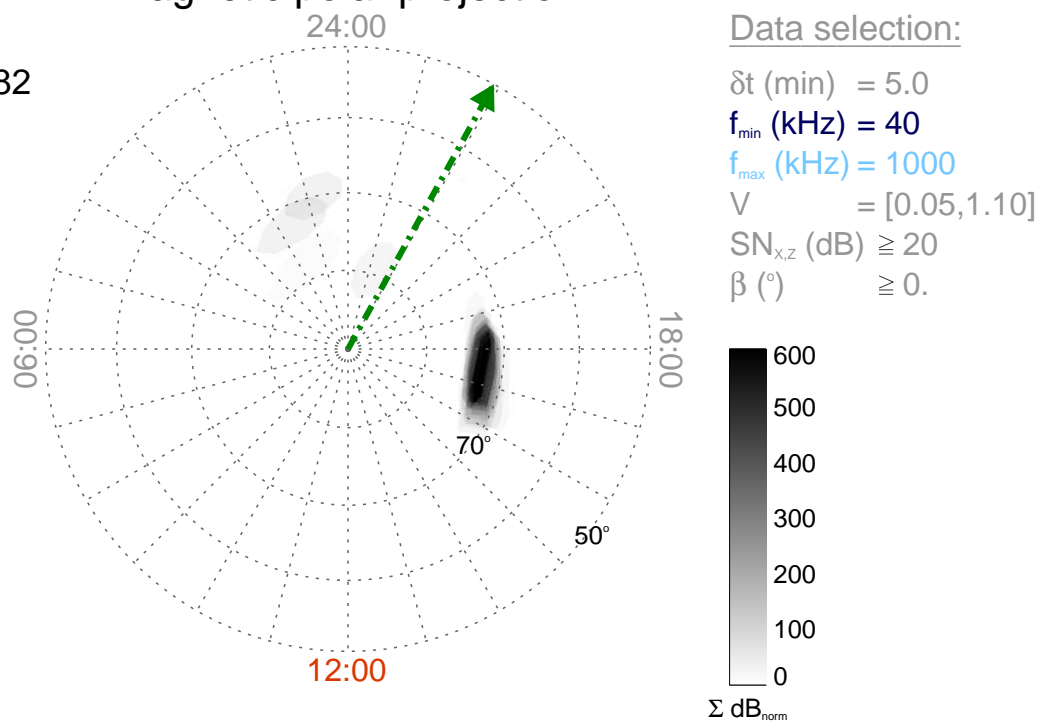
Time : 07:00

$r_{\text{S/C}} (R_s) = 3.13$

$\lambda_{\text{S/C}} (^\circ) = 35.75$

$TL_{\text{S/C}} = 22:04$

Magnetic polar projection



Data selection:

δt (min) = 5.0

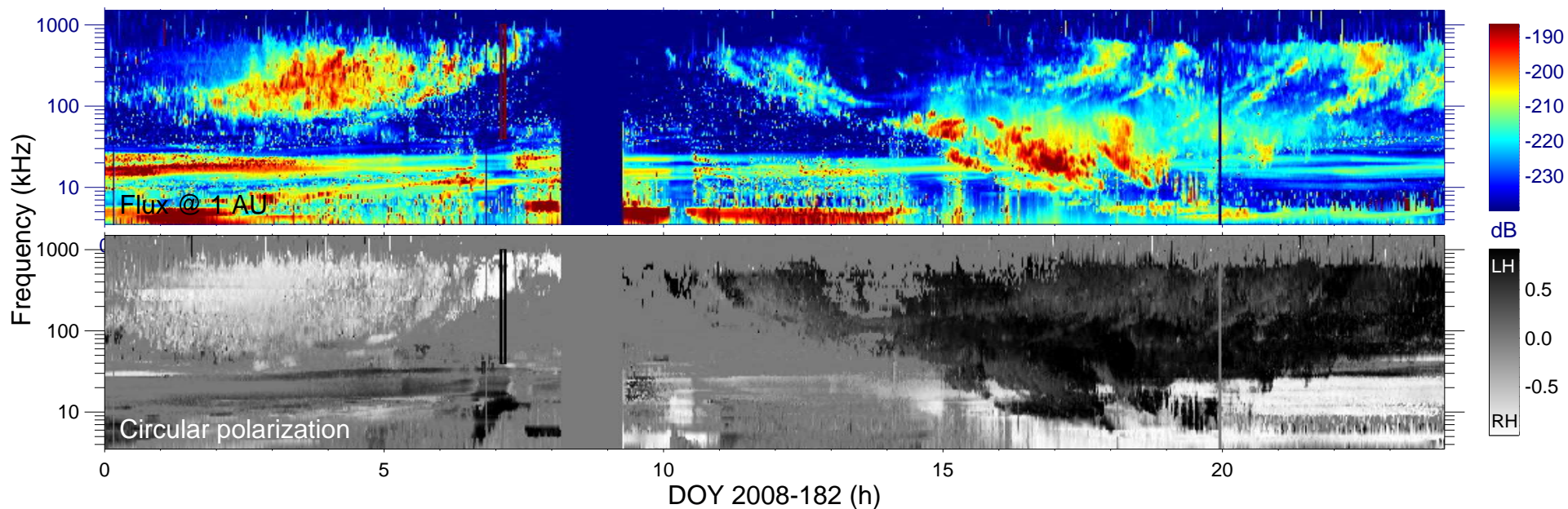
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

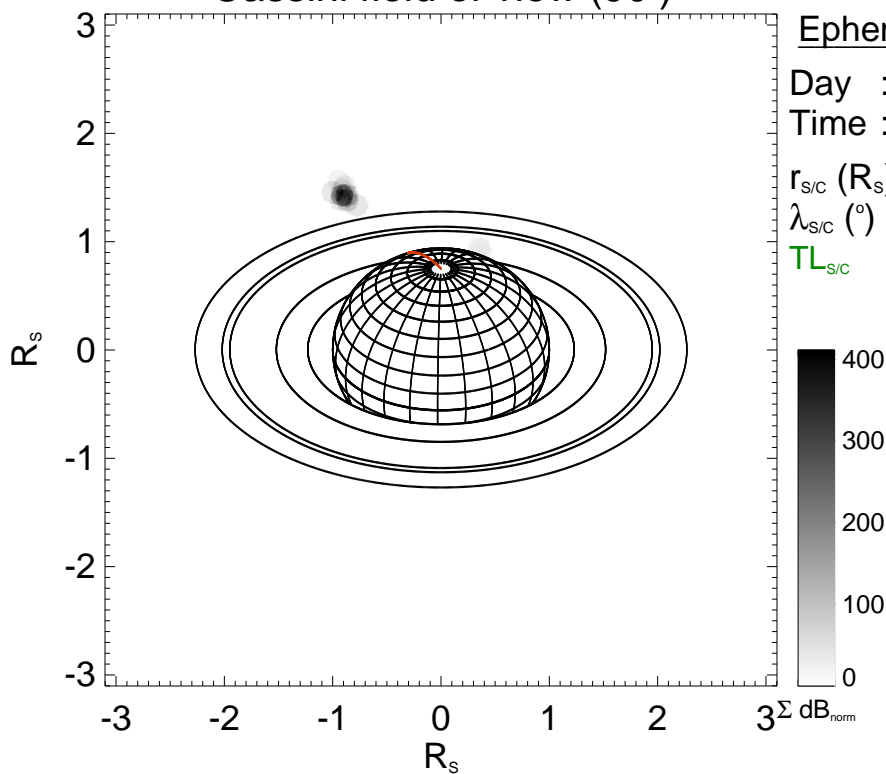
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

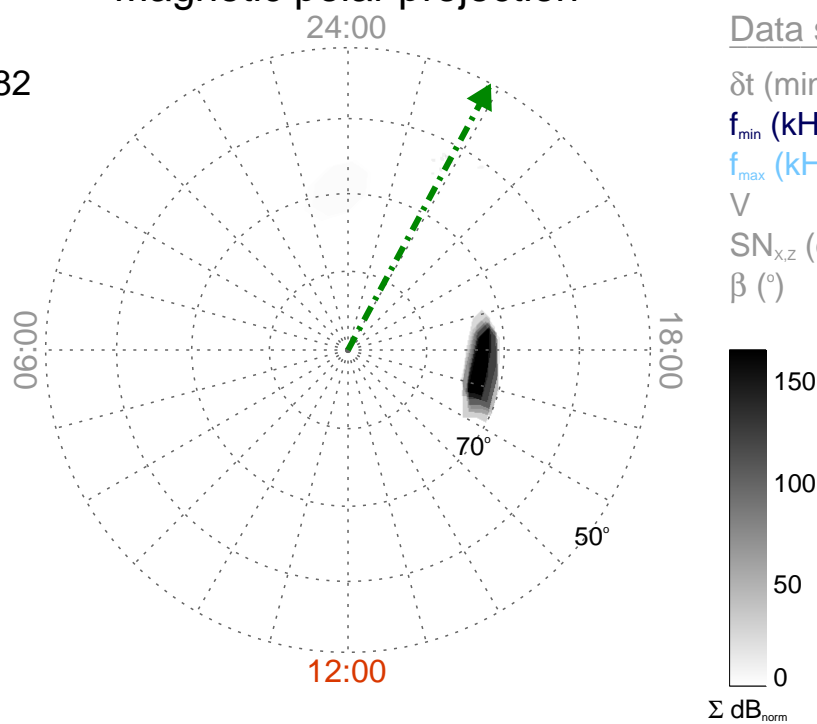
Time : 07:05

$r_{S/C} (R_s) = 3.10$

$\lambda_{S/C} (^\circ) = 34.14$

$TL_{S/C} = 22:07$

Magnetic polar projection



Data selection:

δt (min) = 5.0

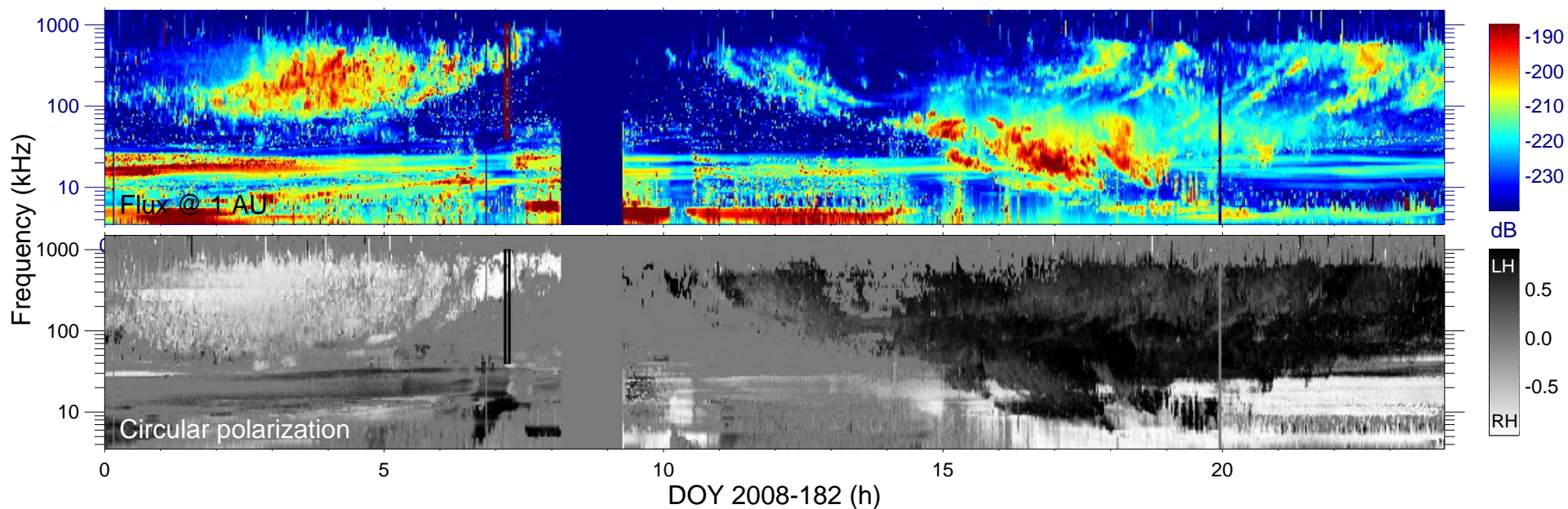
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

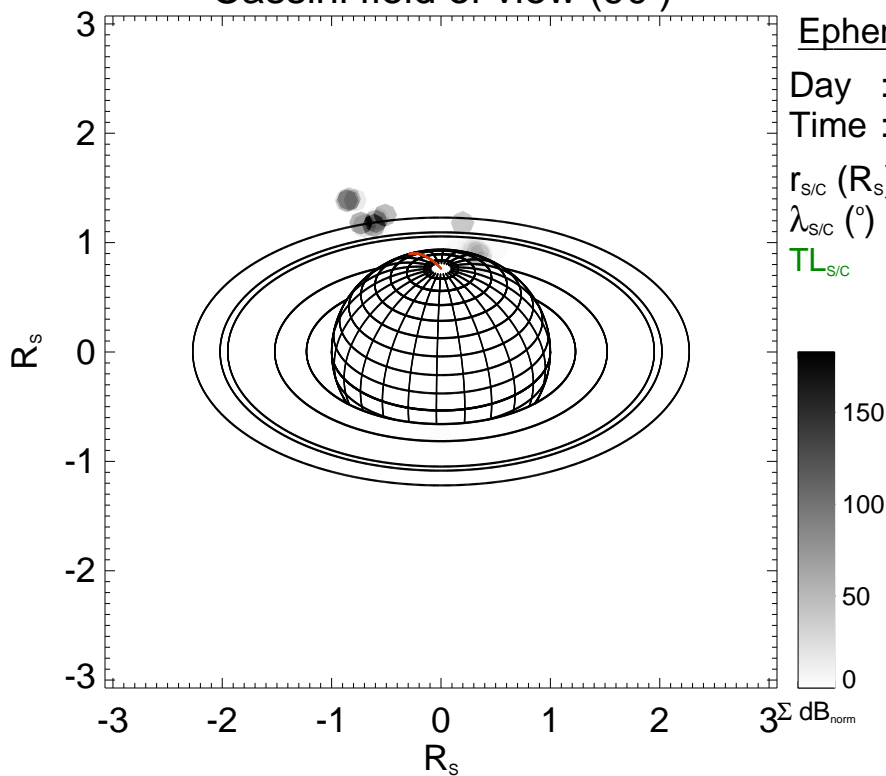
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

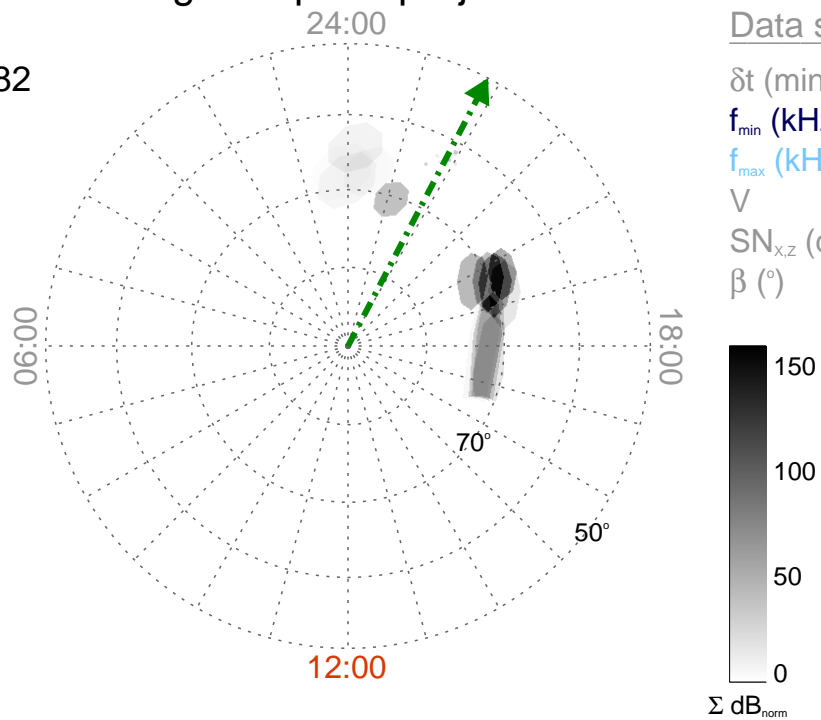
Time : 07:10

$r_{\text{S/C}} (R_s) = 3.07$

$\lambda_{\text{S/C}} (^\circ) = 32.64$

$TL_{\text{S/C}} = 22:09$

Magnetic polar projection



Data selection:

δt (min) = 5.0

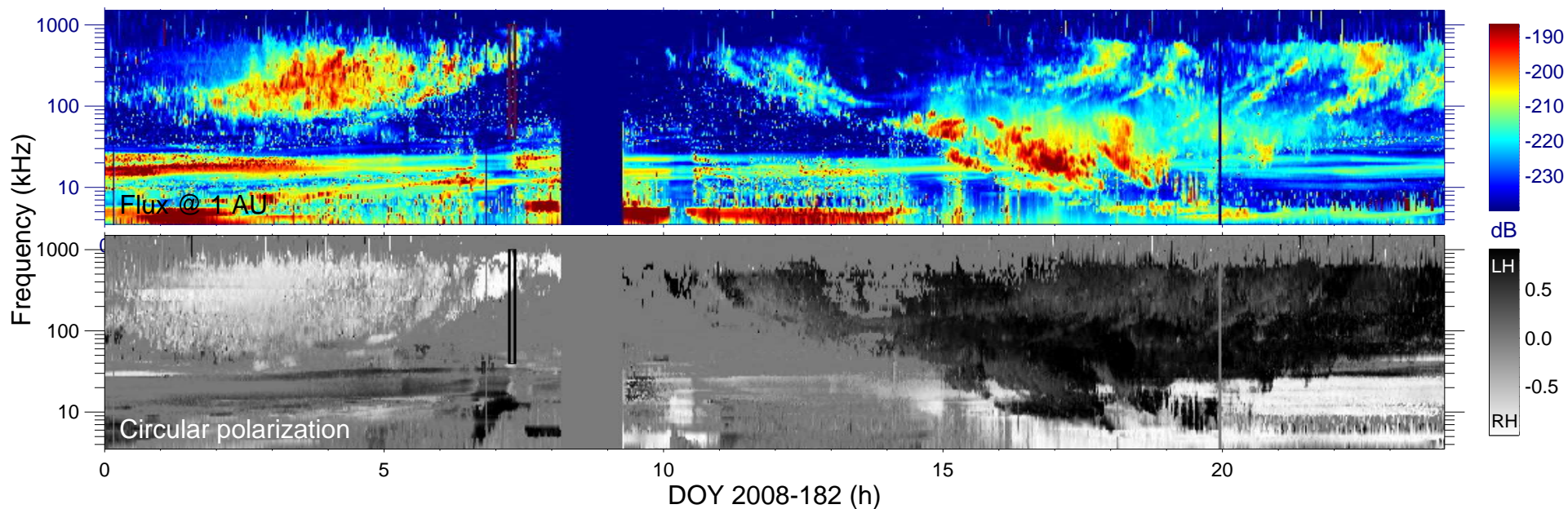
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

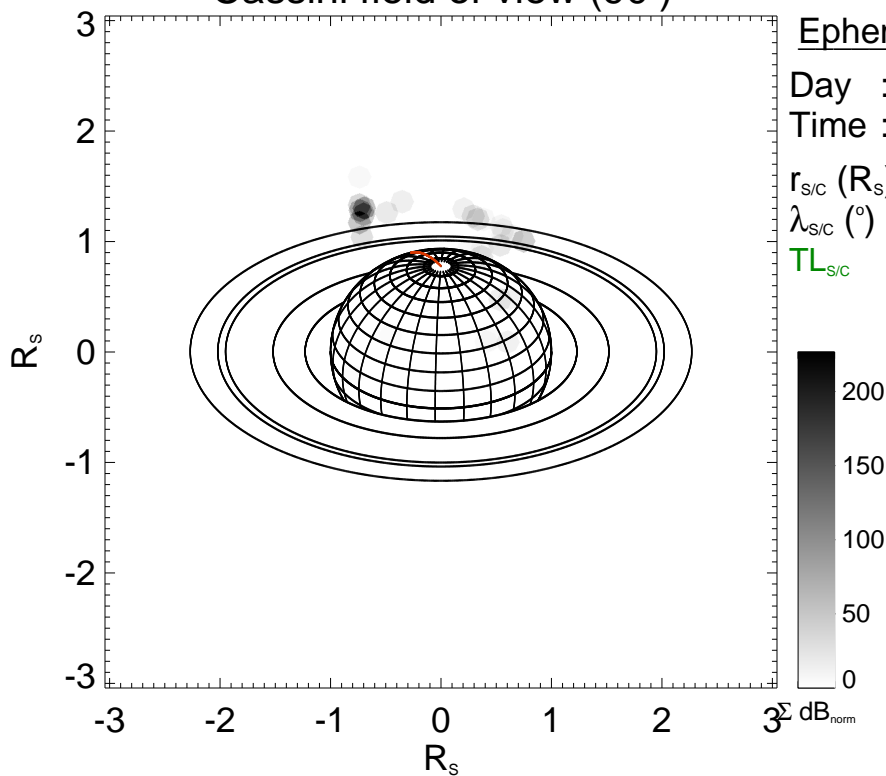
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

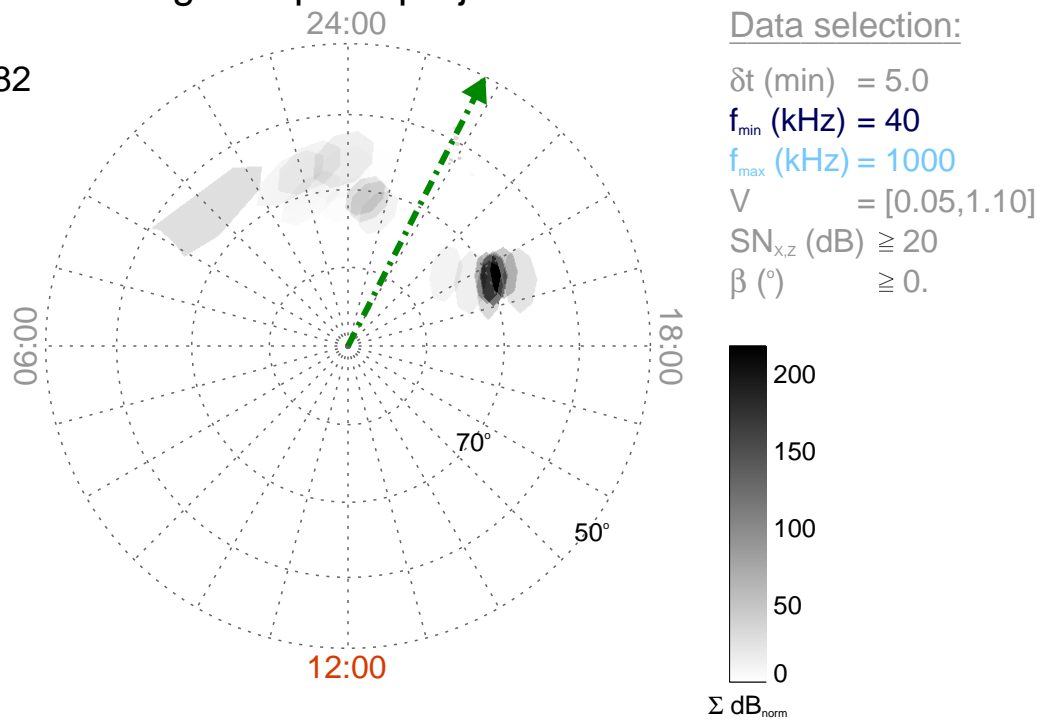
Time : 07:15

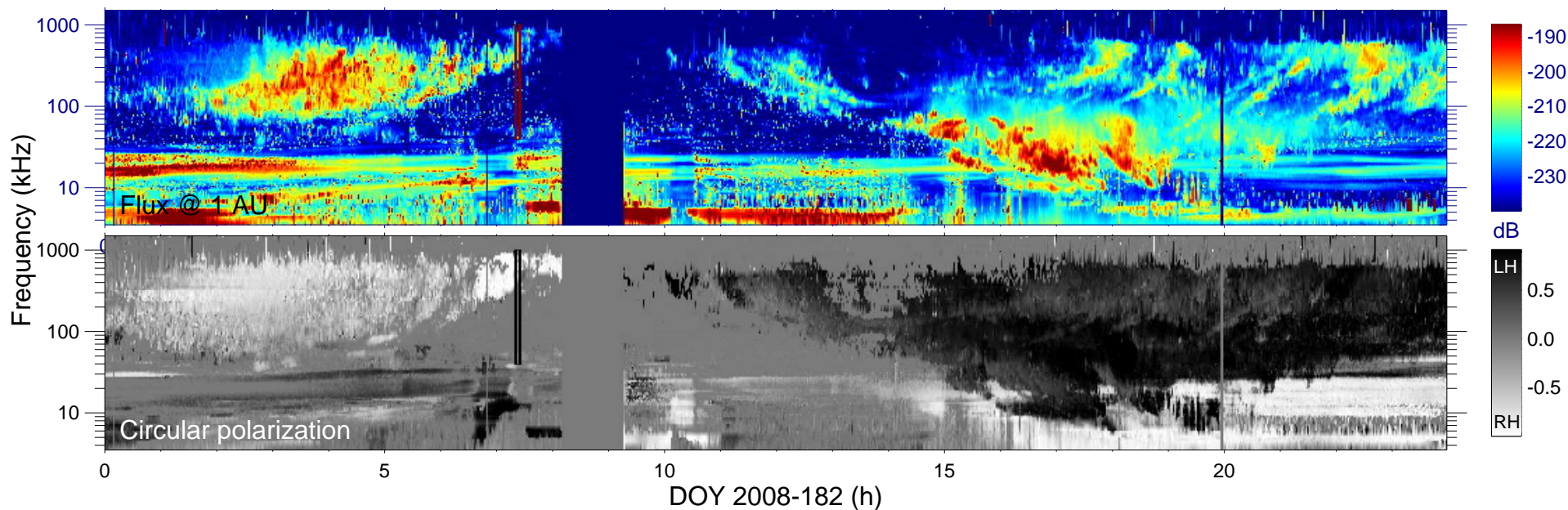
$r_{s/c}$ (R_s) = 3.04

$\lambda_{s/c}$ ($^\circ$) = 31.11

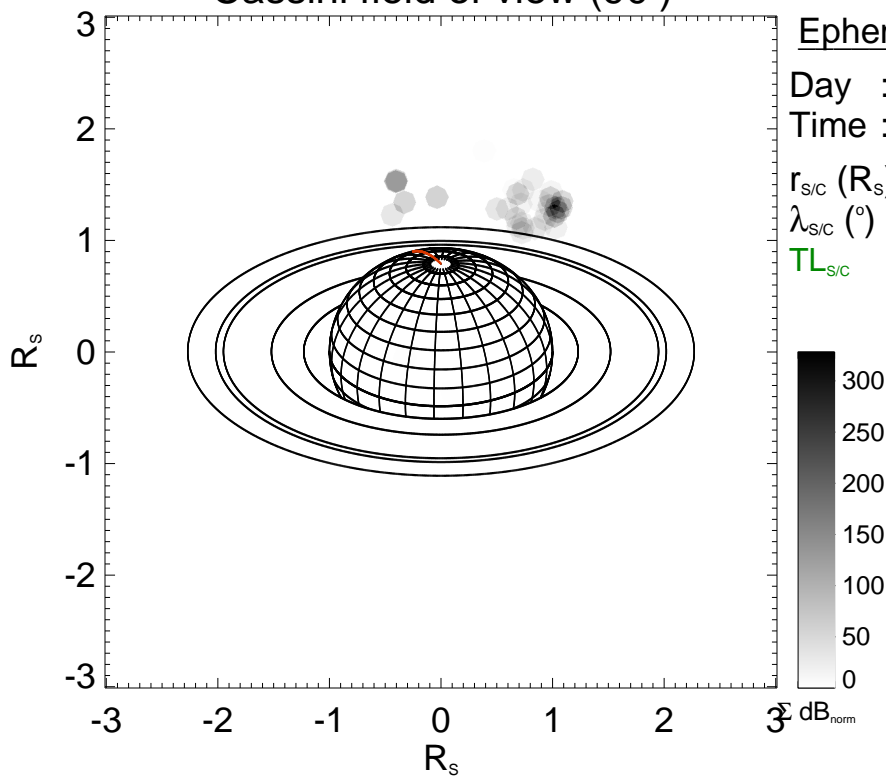
$TL_{s/c}$ = 22:11

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

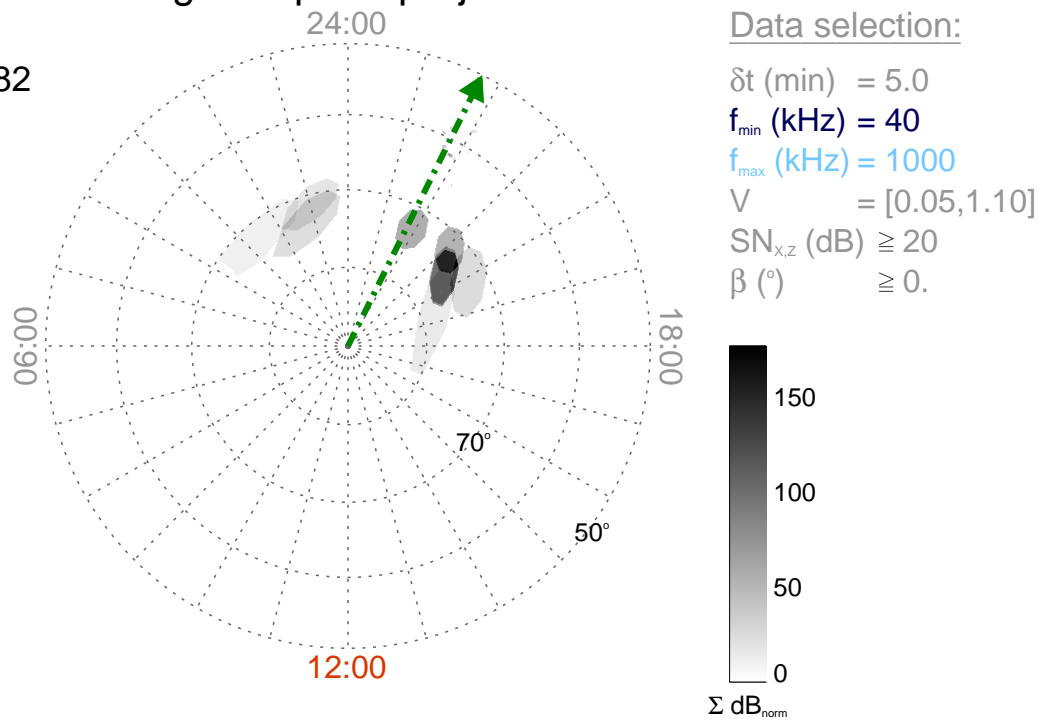
Time : 07:20

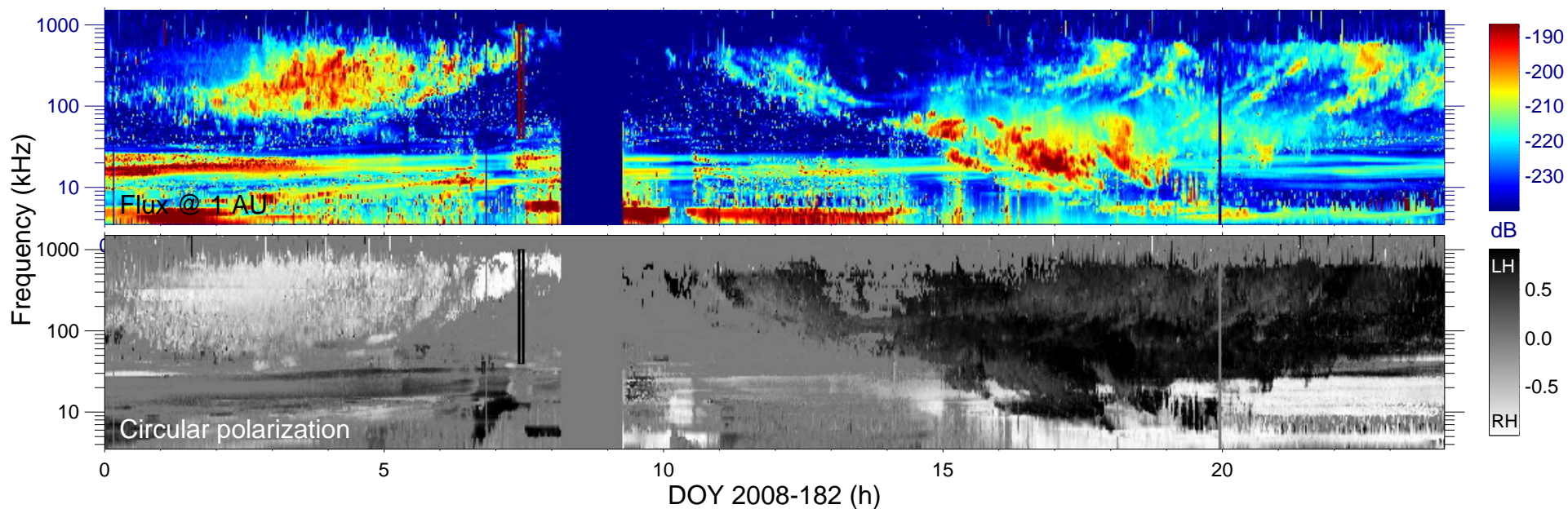
$r_{S/C}$ (R_s) = 3.01

$\lambda_{S/C}$ ($^\circ$) = 29.38

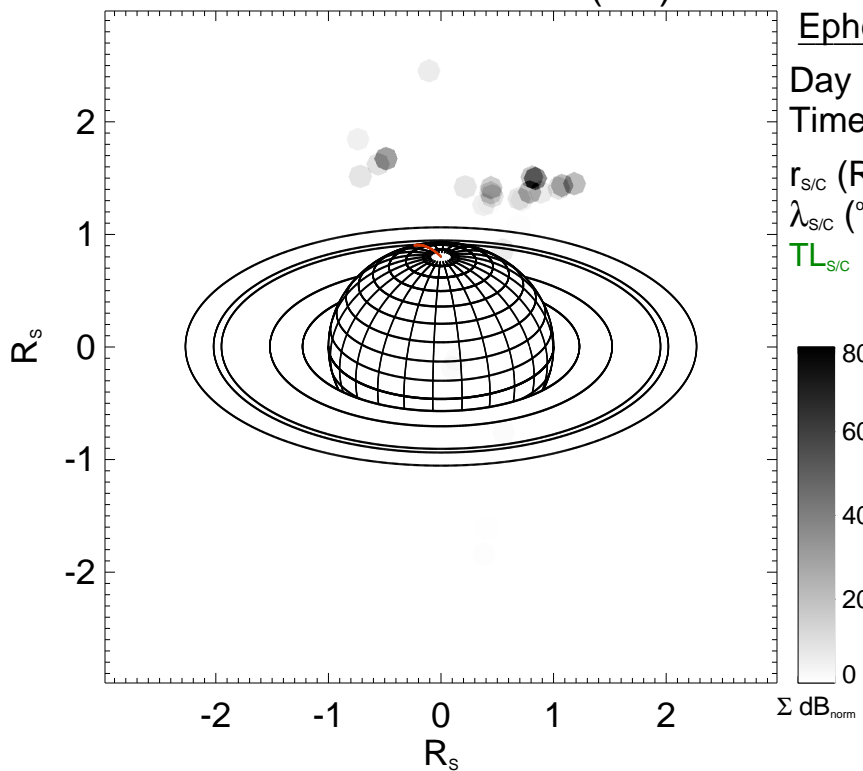
$TL_{S/C}$ = 22:14

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

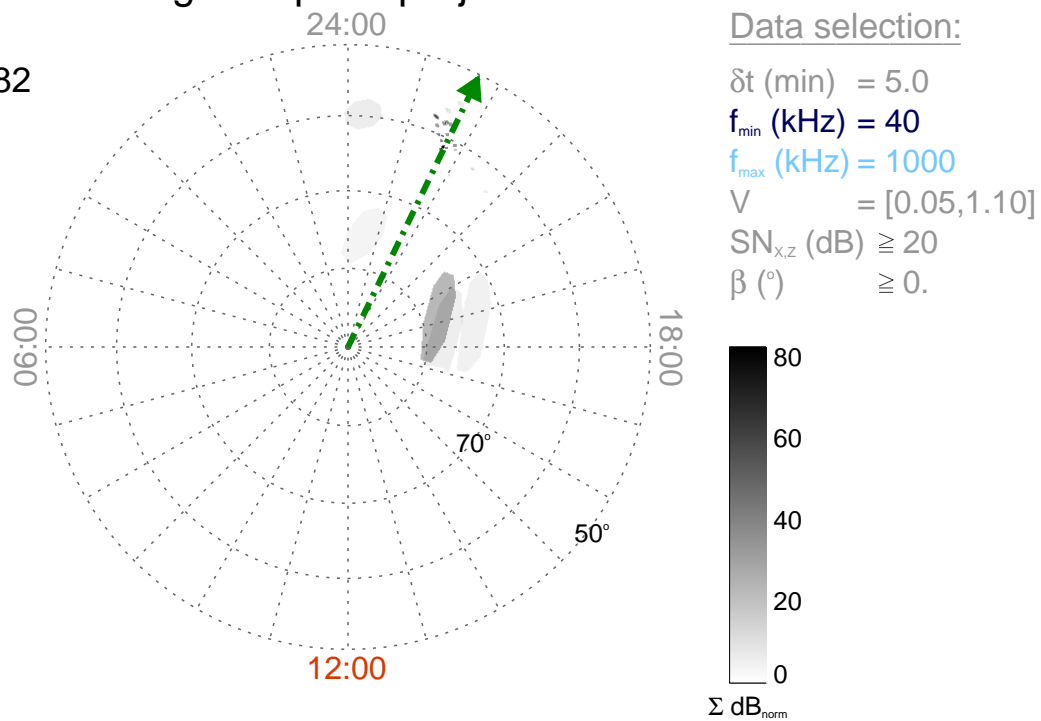
Time : 07:25

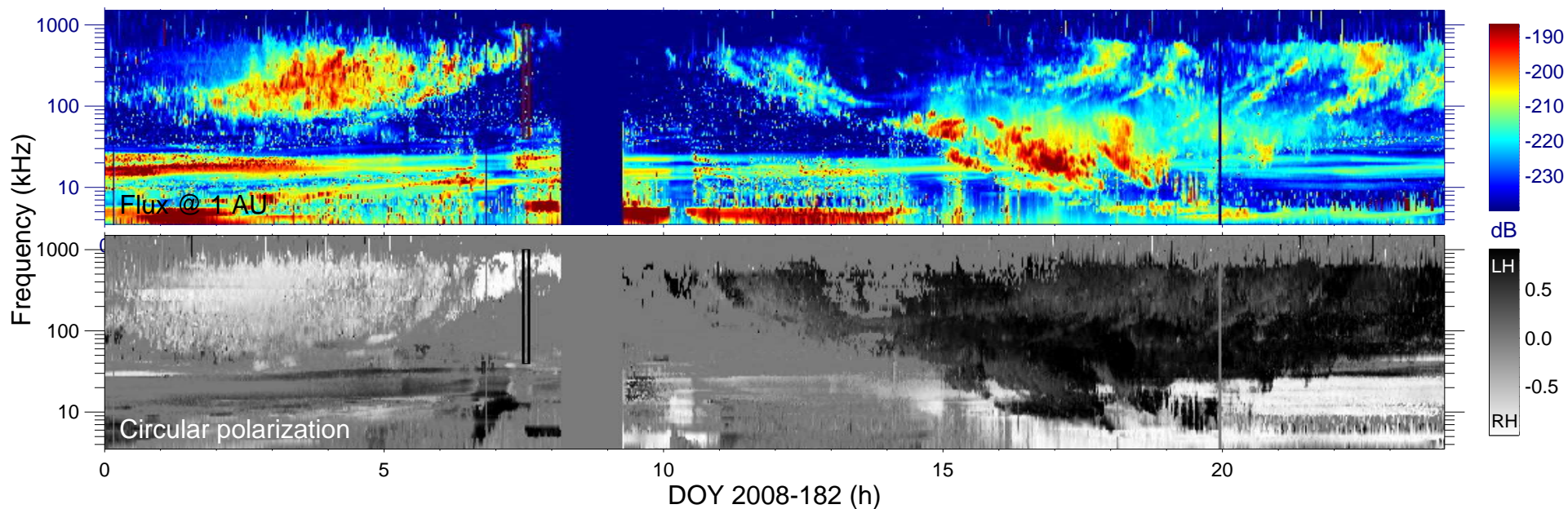
$r_{S/C}$ (R_s) = 2.98

$\lambda_{S/C}$ ($^\circ$) = 27.79

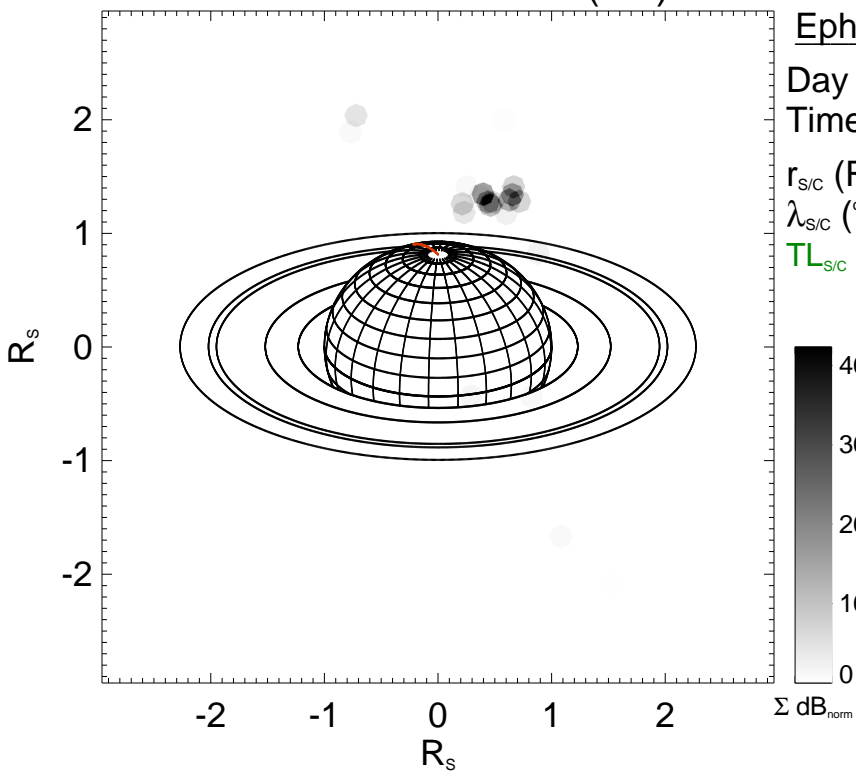
$TL_{S/C}$ = 22:16

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

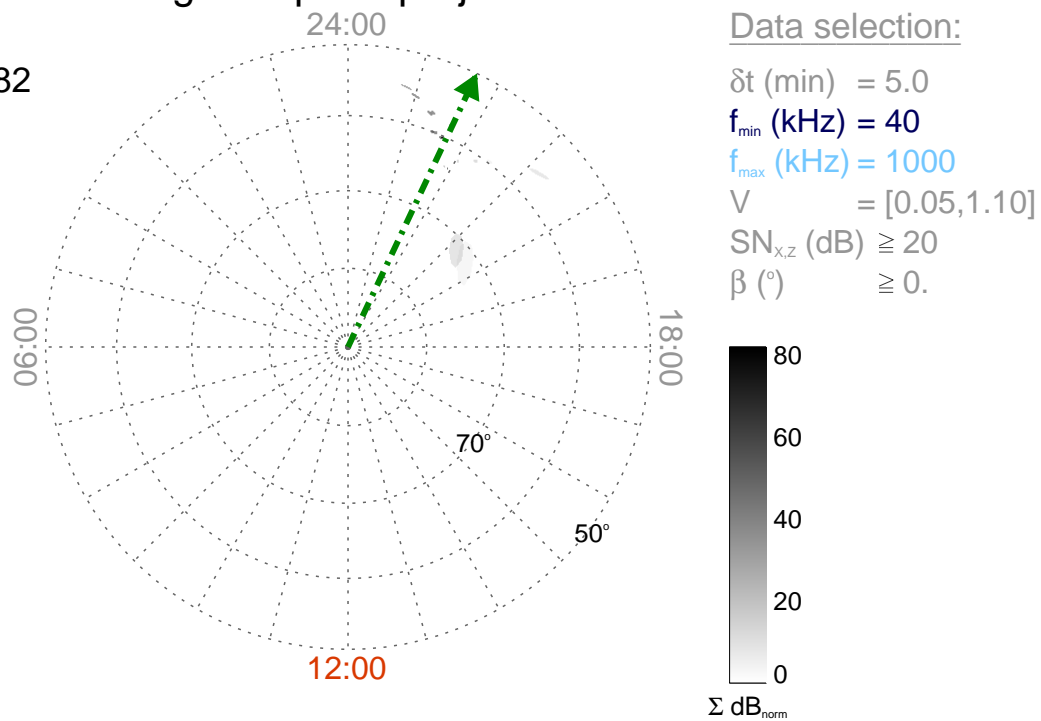
Time : 07:30

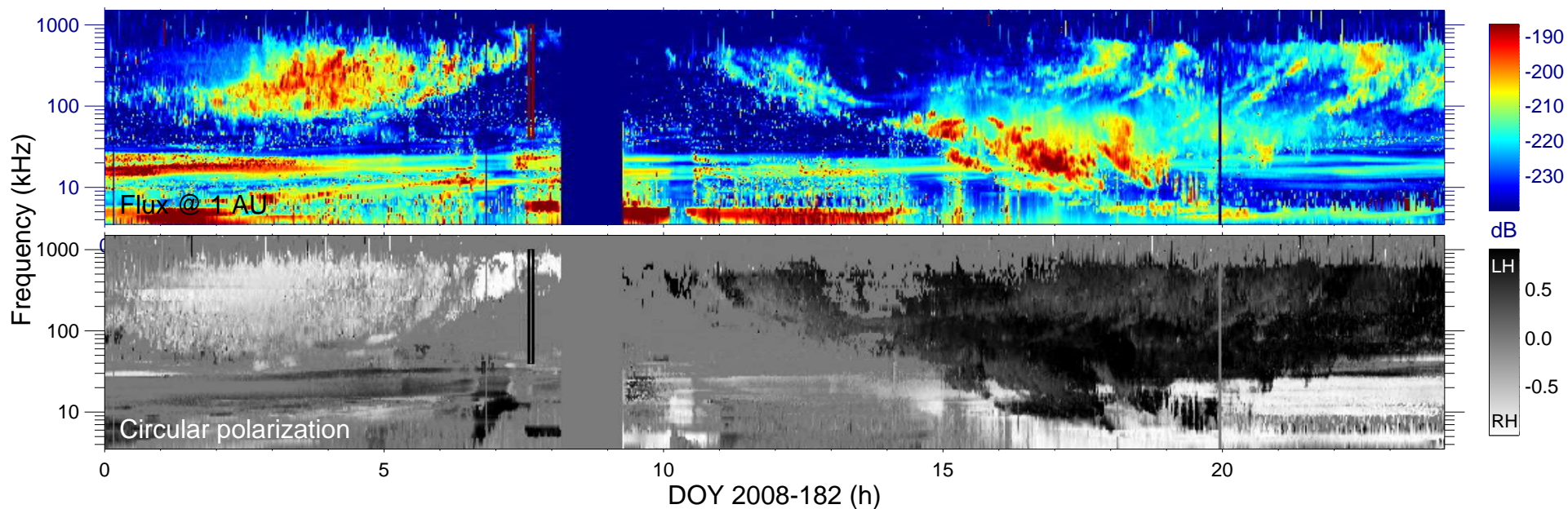
$r_{s/c}$ (R_s) = 2.95

$\lambda_{s/c}$ ($^\circ$) = 26.17

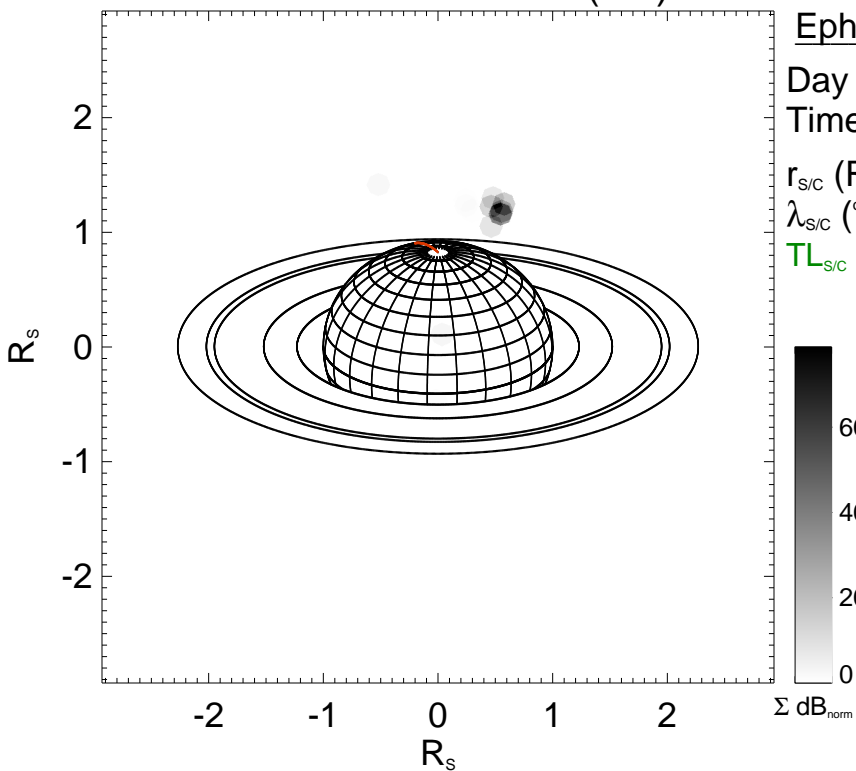
$TL_{s/c}$ = 22:19

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

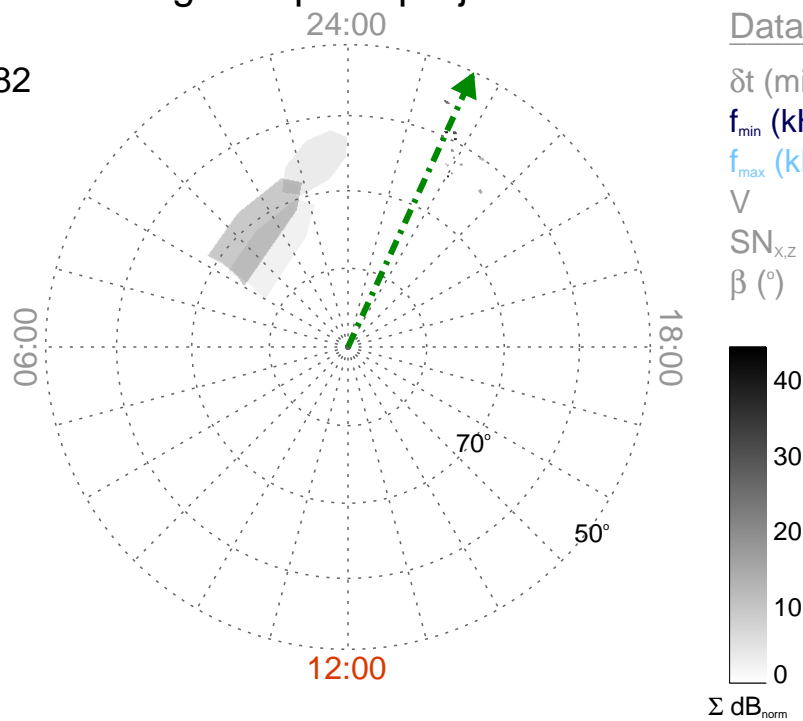
Time : 07:35

$r_{S/C}$ (R_s) = 2.93

$\lambda_{S/C}$ ($^\circ$) = 24.33

$TL_{S/C}$ = 22:21

Magnetic polar projection



Data selection:

δt (min) = 5.0

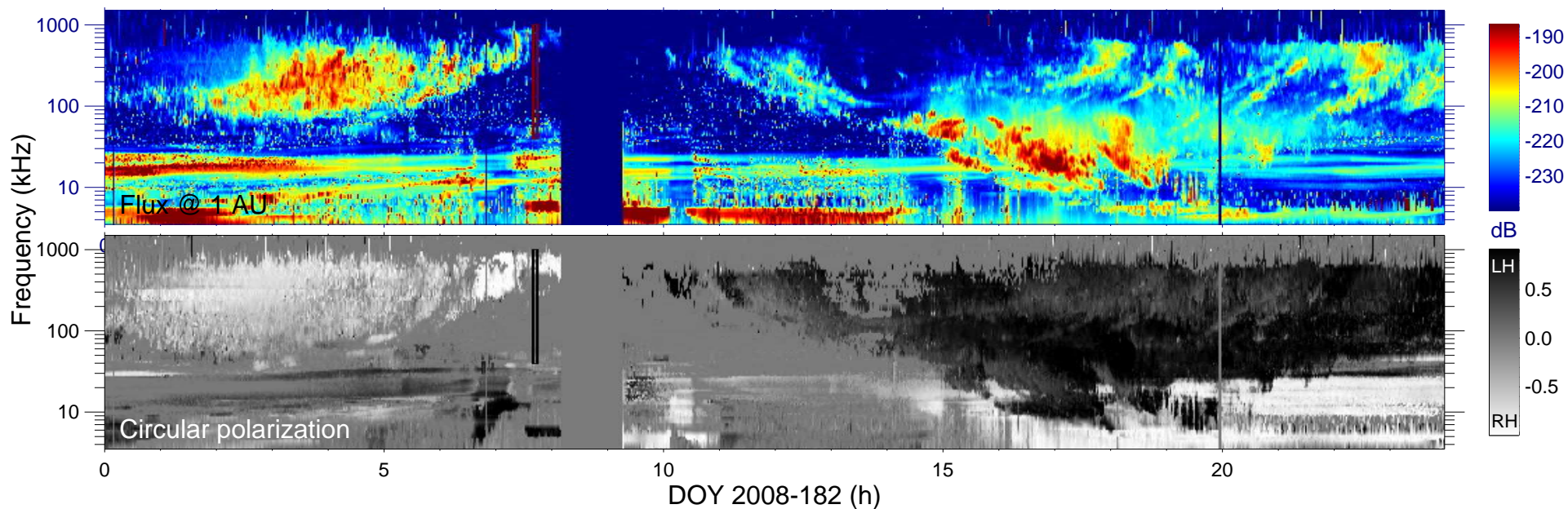
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

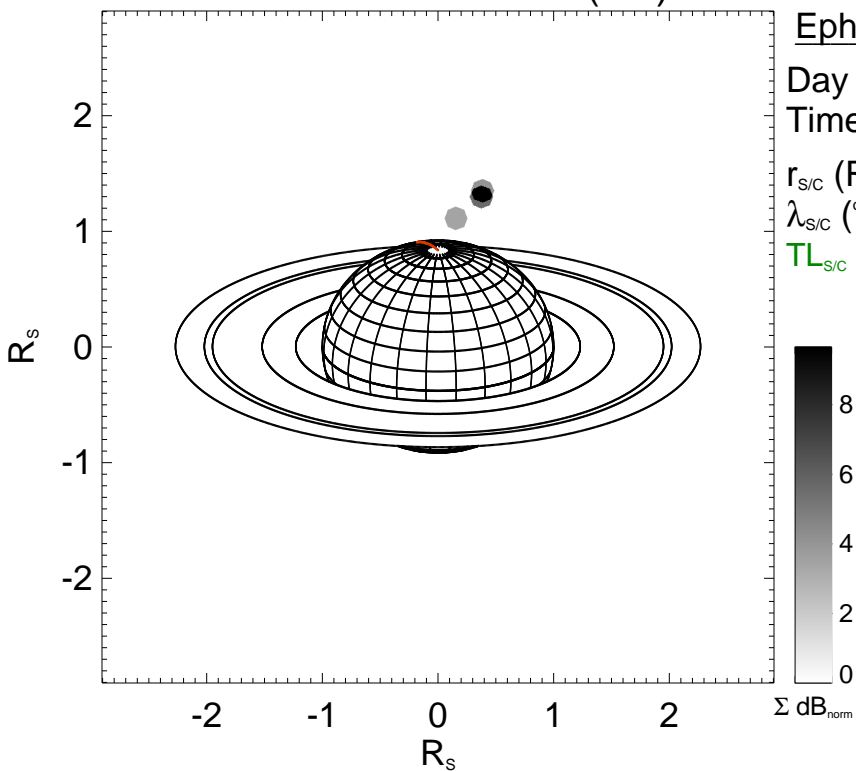
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

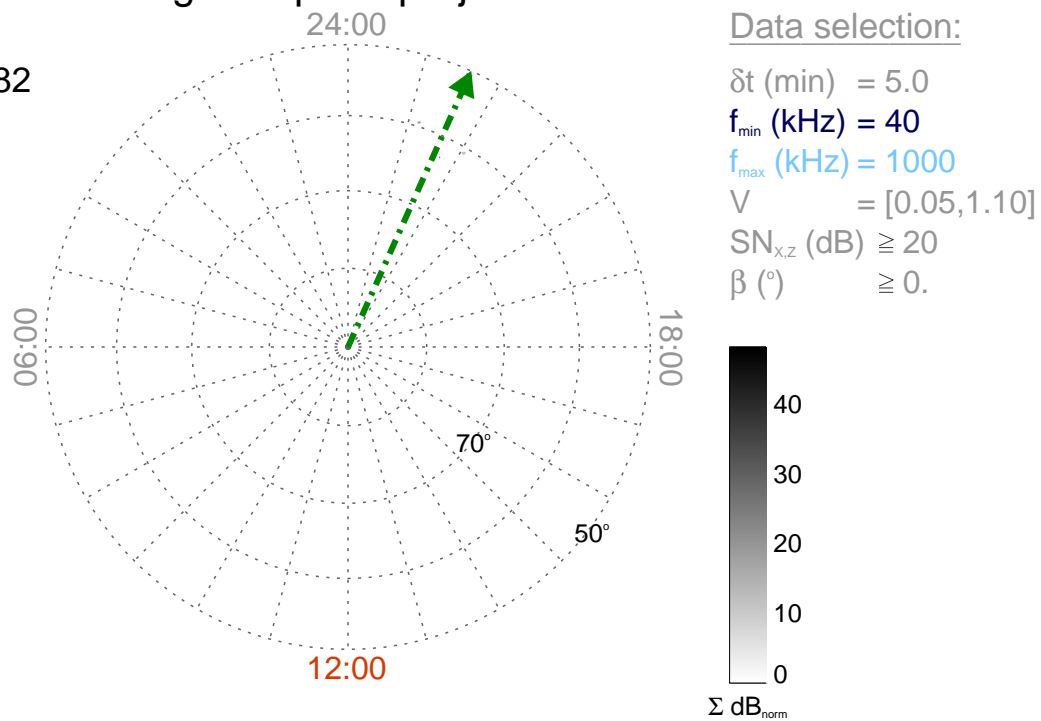
Time : 07:40

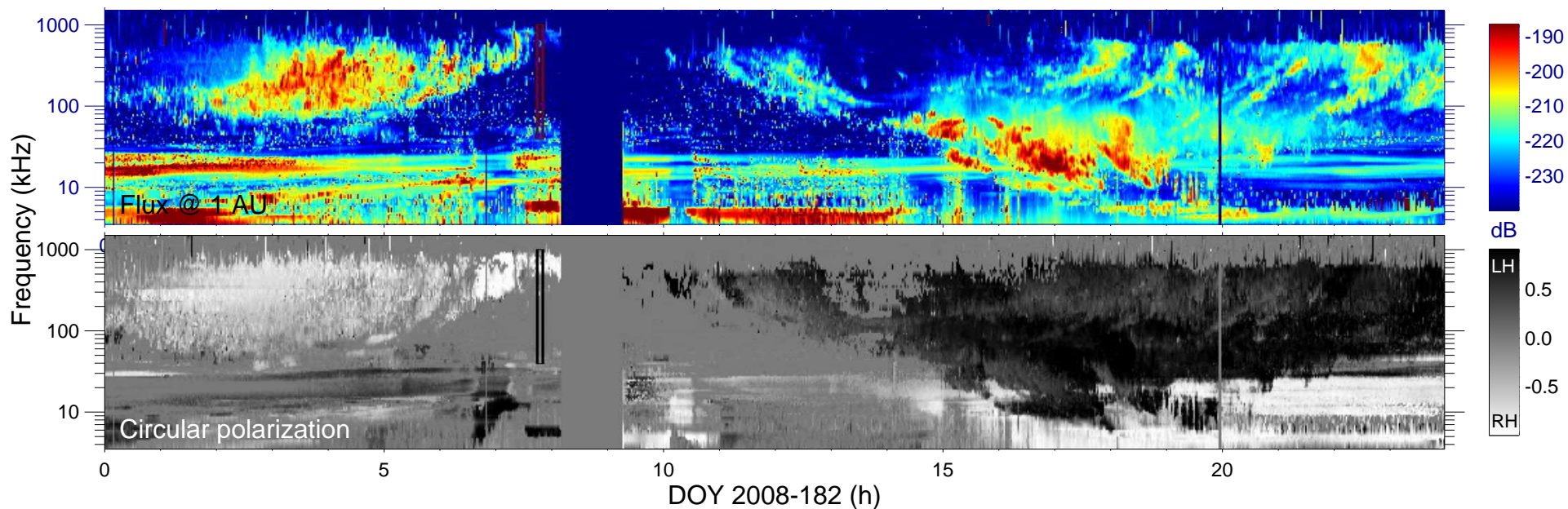
$r_{s/c} (R_s) = 2.90$

$\lambda_{s/c} (^\circ) = 22.64$

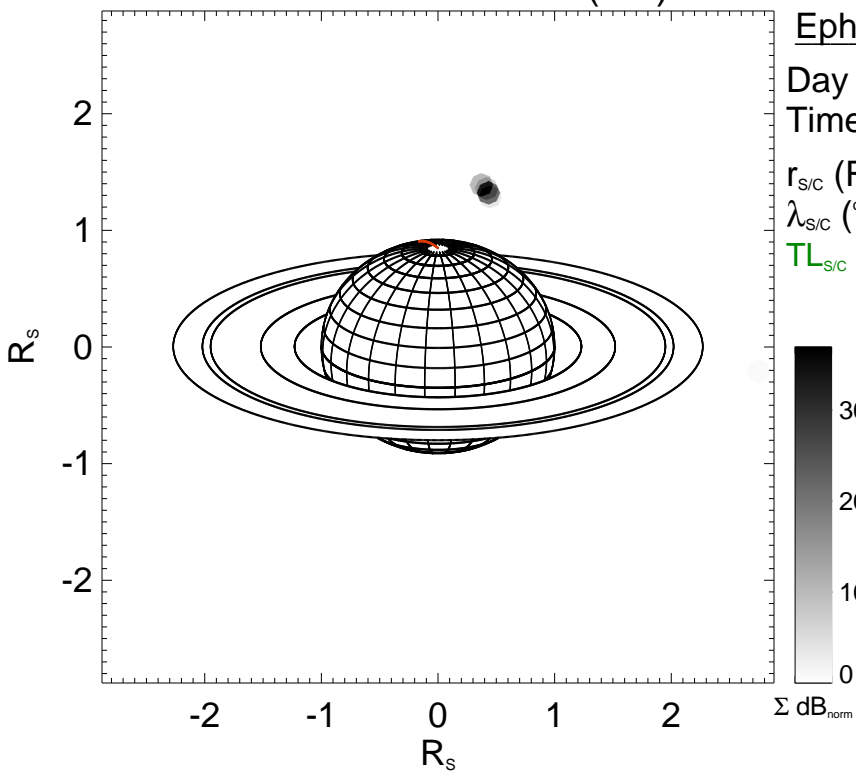
$TL_{s/c} = 22:23$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

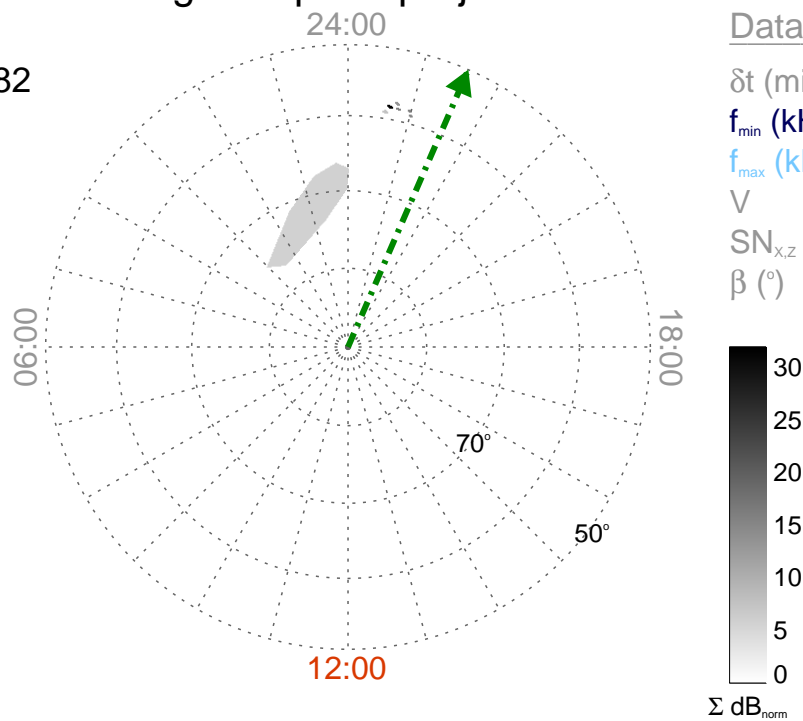
Time : 07:45

$r_{S/C}$ (R_s) = 2.88

$\lambda_{S/C}$ ($^\circ$) = 20.73

$TL_{S/C}$ = 22:26

Magnetic polar projection



Data selection:

δt (min) = 5.0

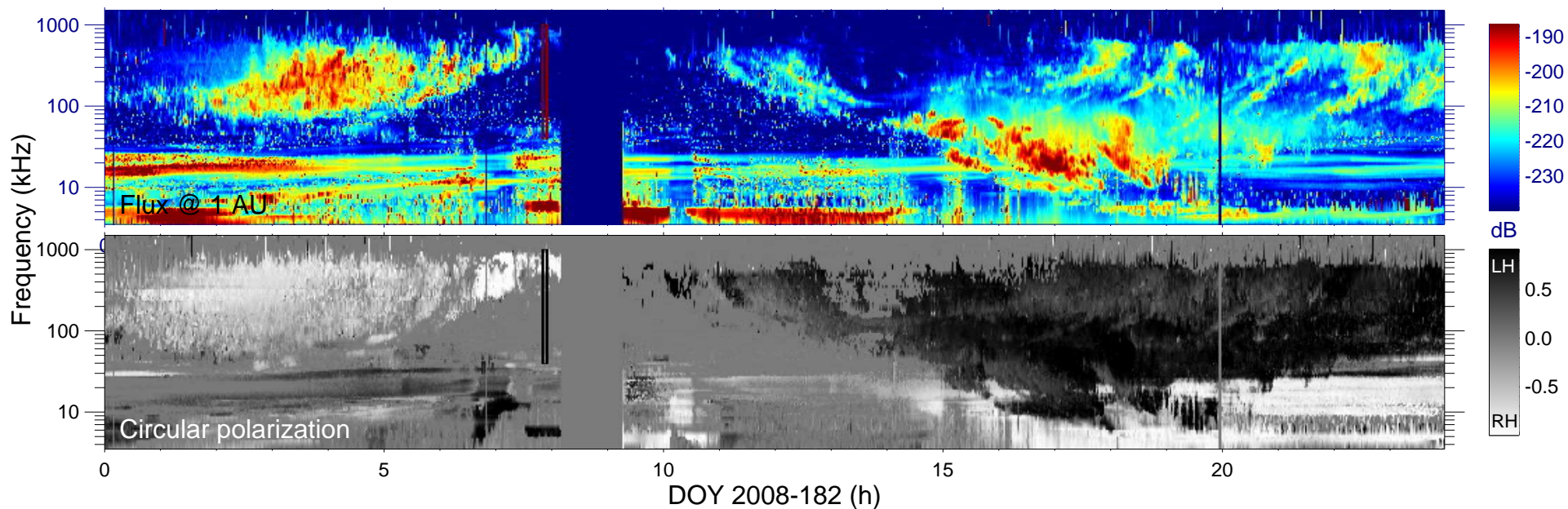
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

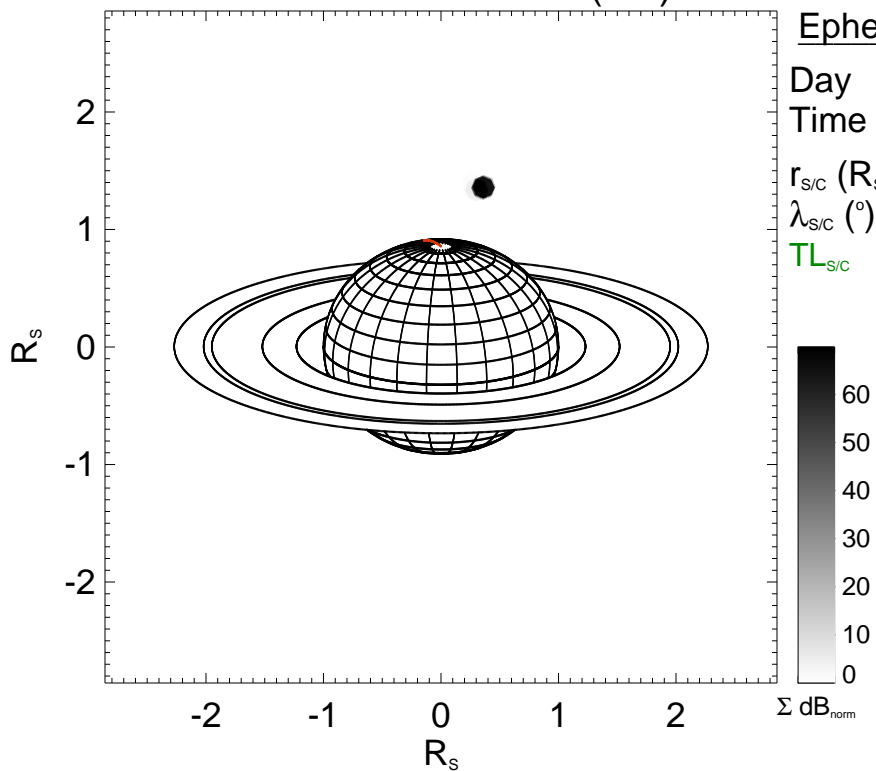
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

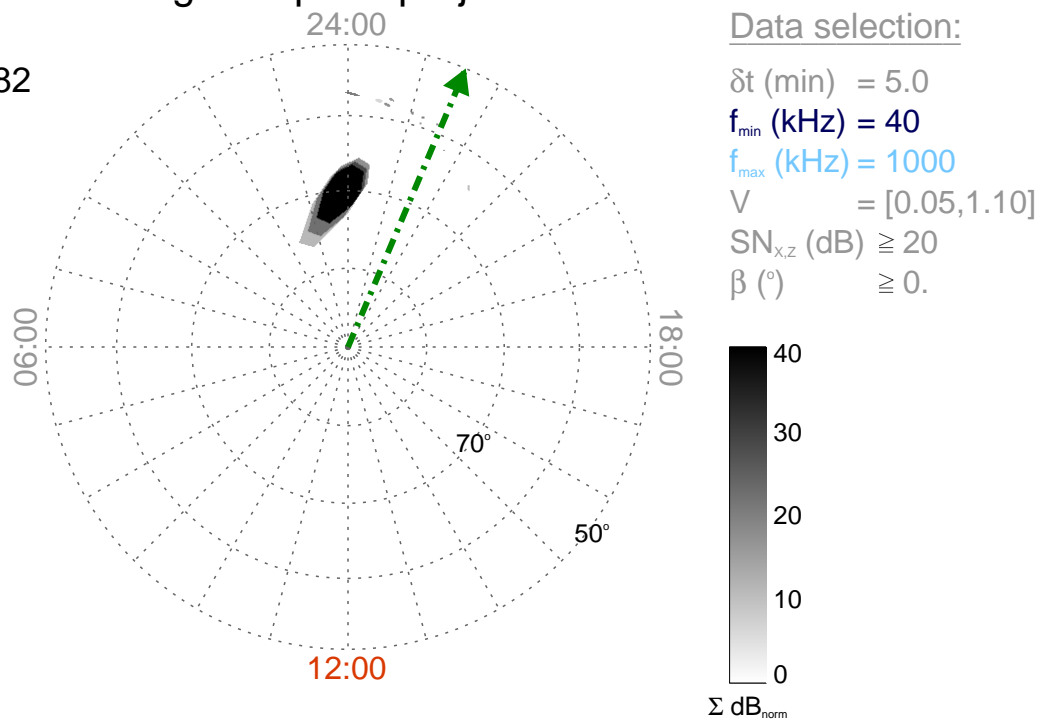
Time : 07:50

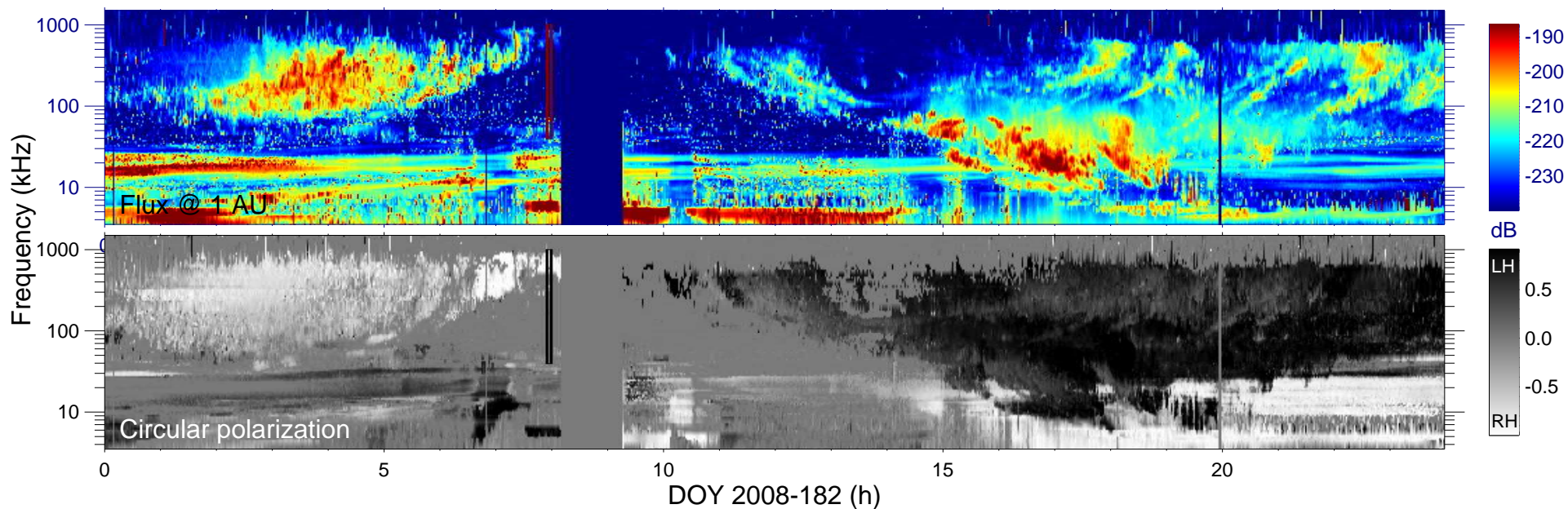
$r_{\text{S/C}} (R_s) = 2.85$

$\lambda_{\text{S/C}} (^\circ) = 18.98$

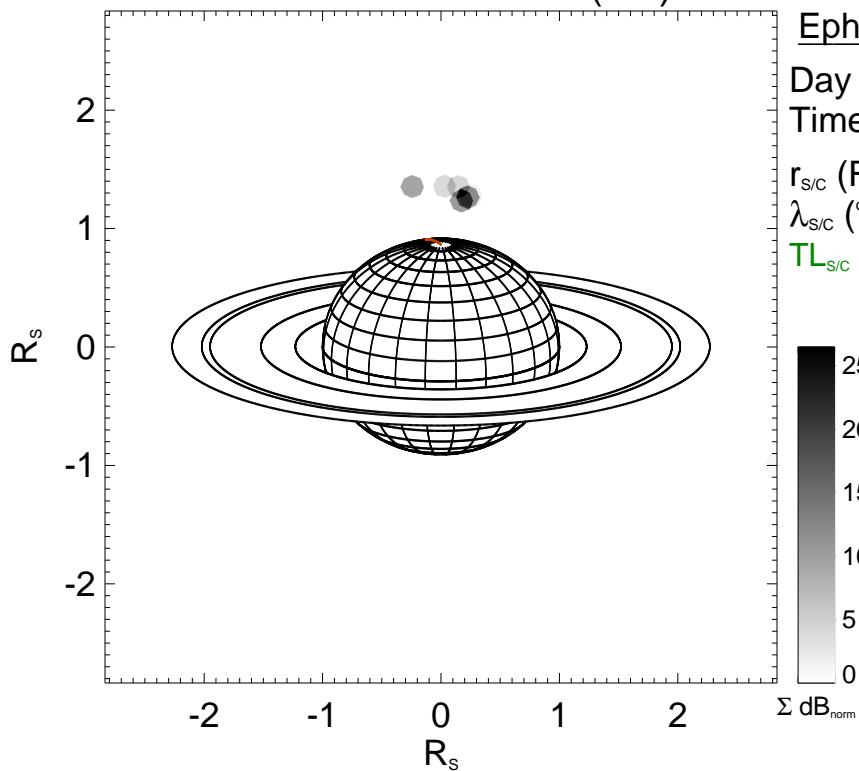
$TL_{\text{S/C}} = 22:28$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

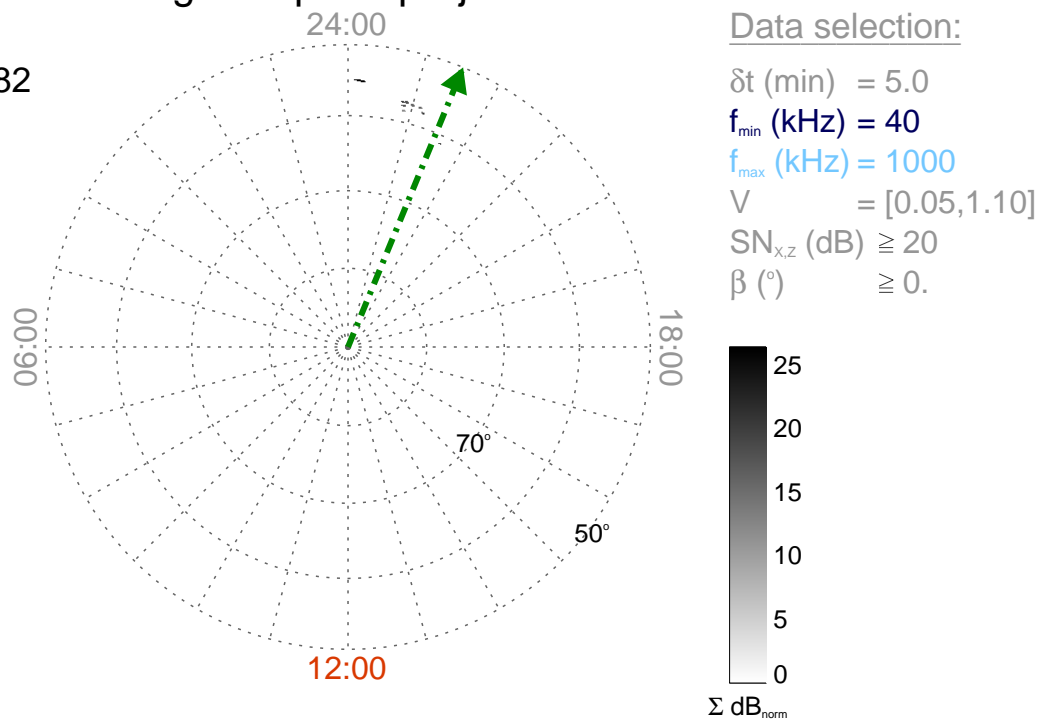
Time : 07:55

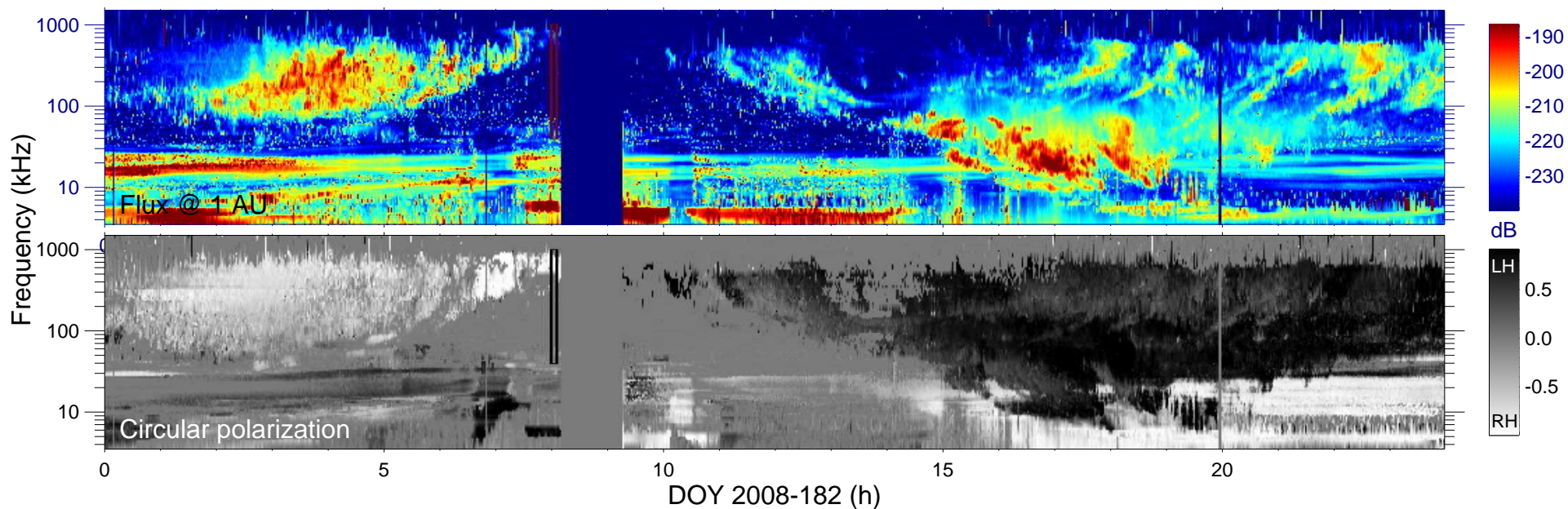
$r_{S/C}$ (R_s) = 2.83

$\lambda_{S/C}$ ($^\circ$) = 17.20

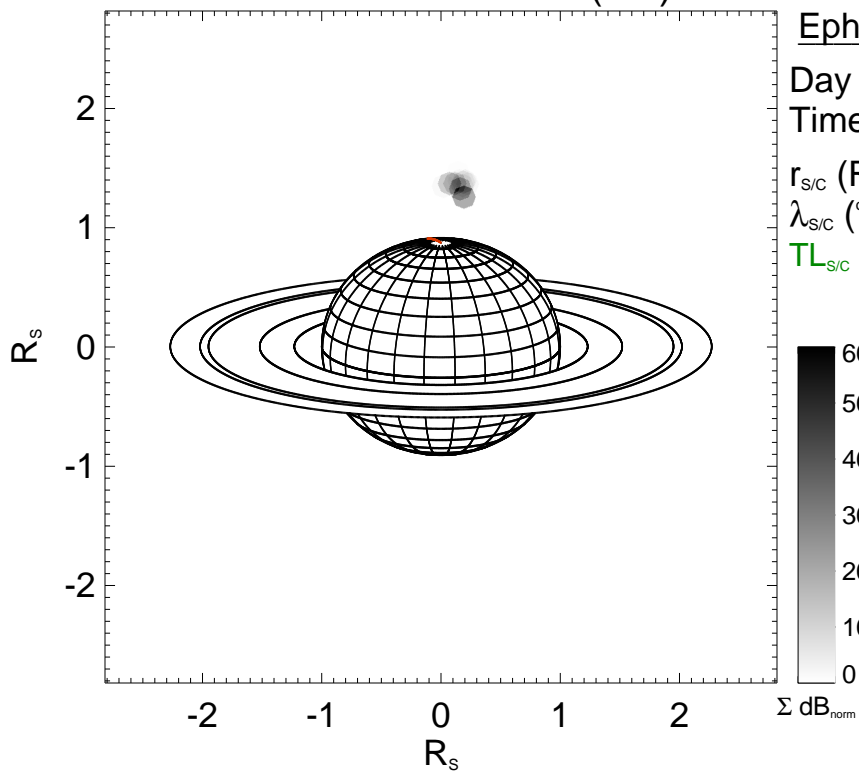
$TL_{S/C}$ = 22:30

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

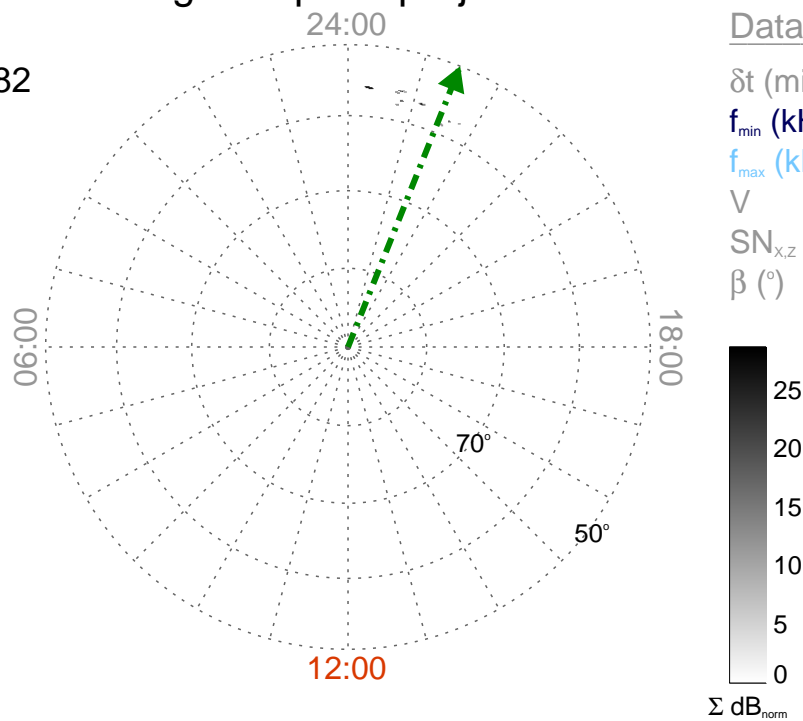
Time : 08:00

$r_{\text{S/C}} (R_s) = 2.81$

$\lambda_{\text{S/C}} (^\circ) = 15.20$

$TL_{\text{S/C}} = 22:32$

Magnetic polar projection



Data selection:

δt (min) = 5.0

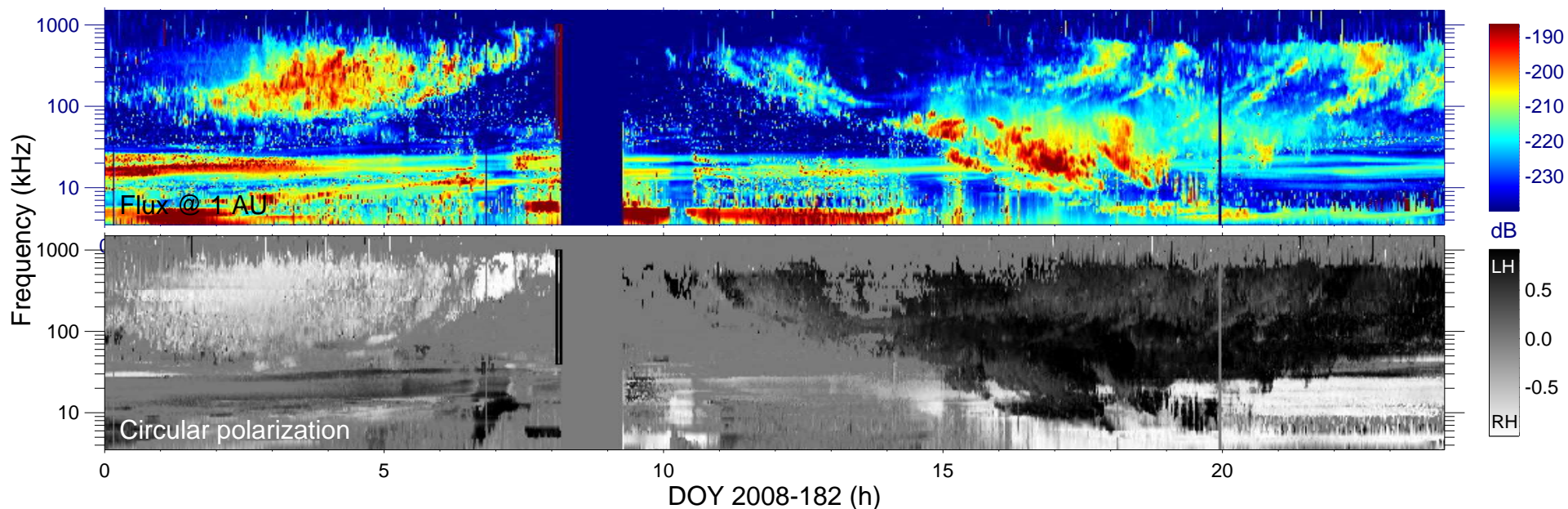
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

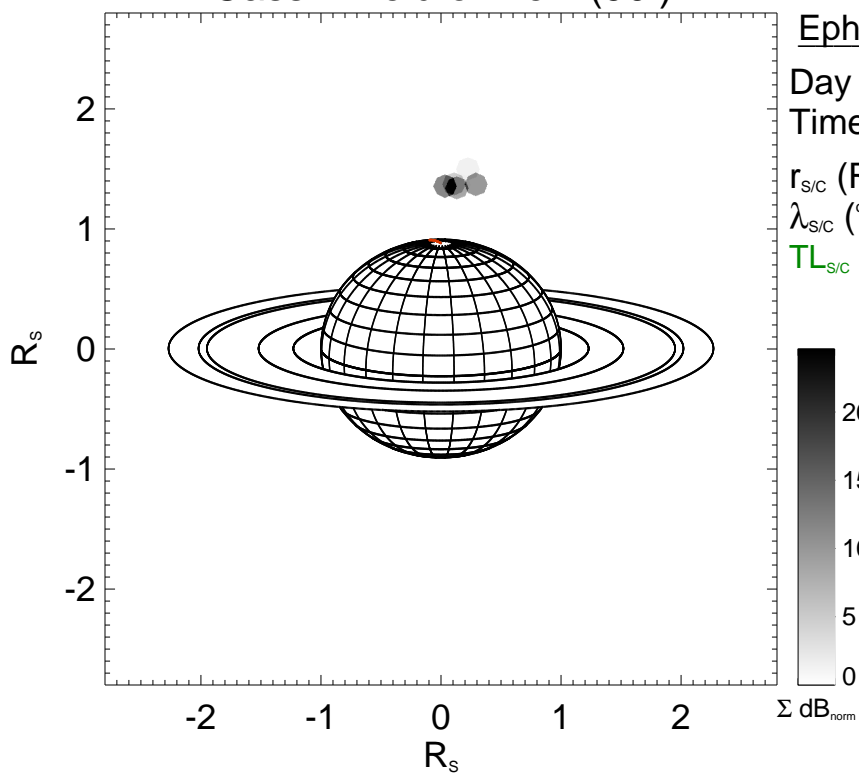
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

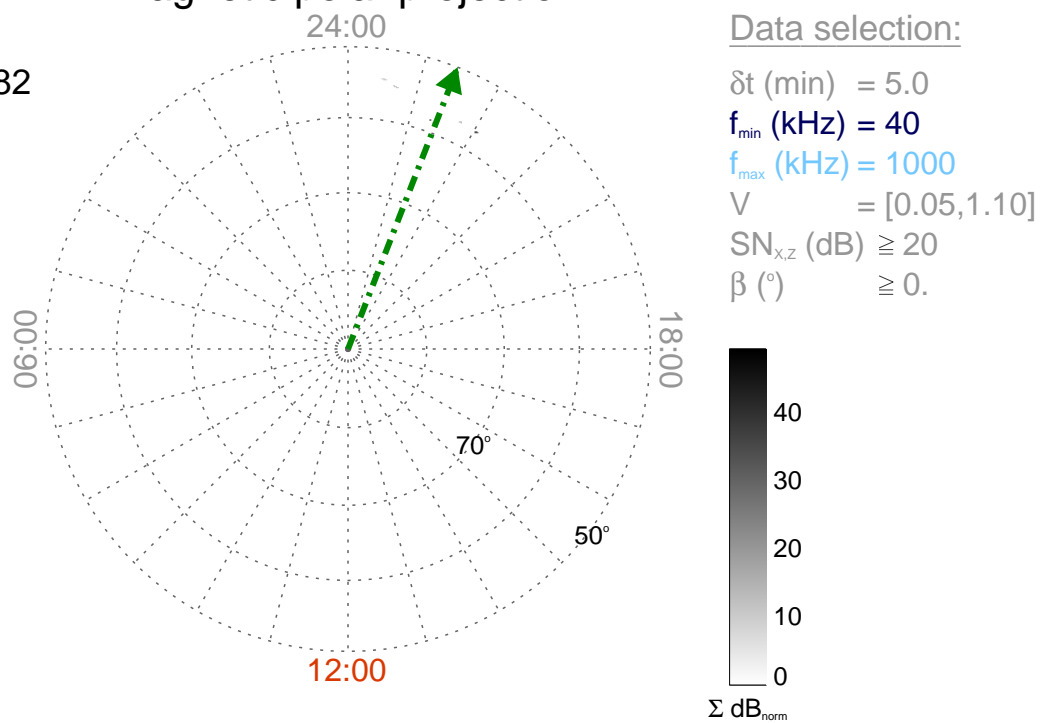
Time : 08:05

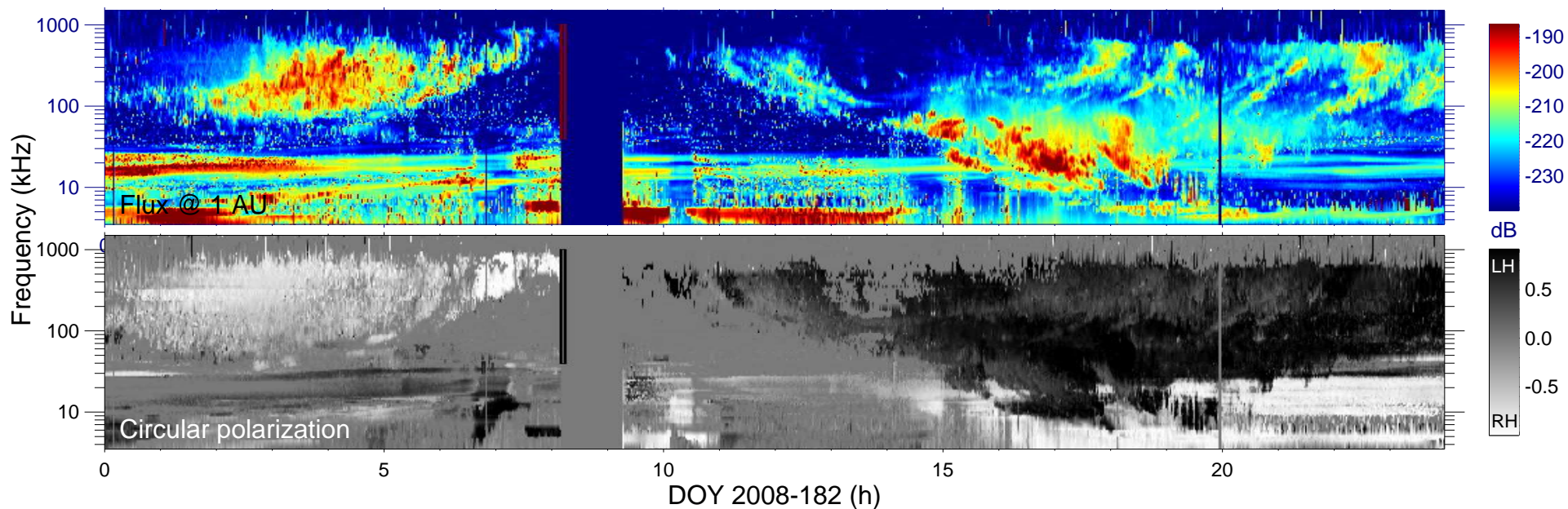
$r_{S/C}$ (R_s) = 2.79

$\lambda_{S/C}$ ($^\circ$) = 13.36

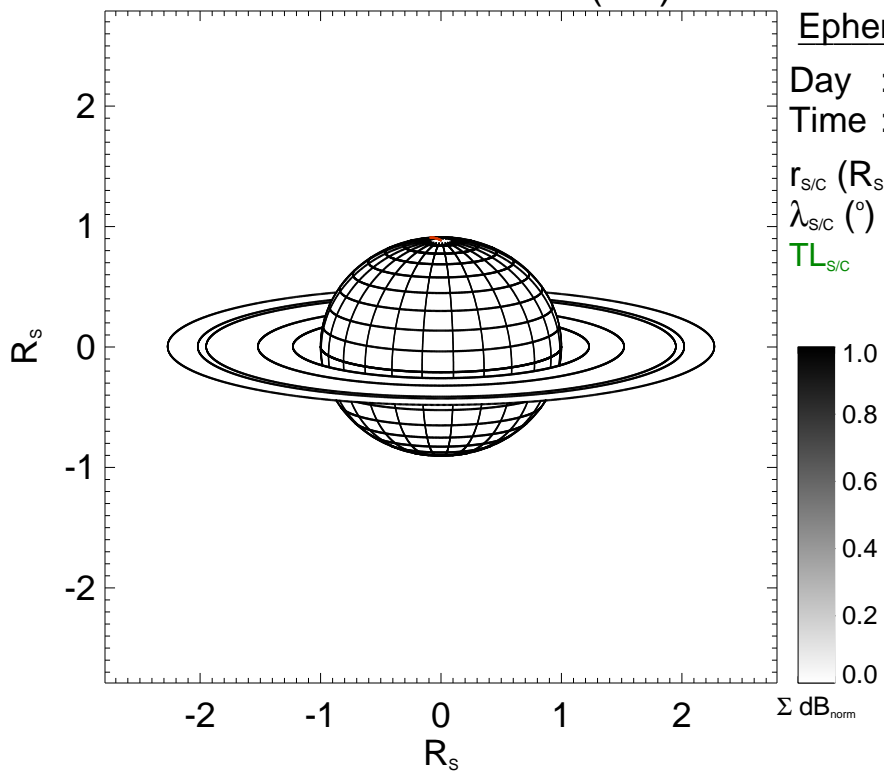
$TL_{S/C}$ = 22:34

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

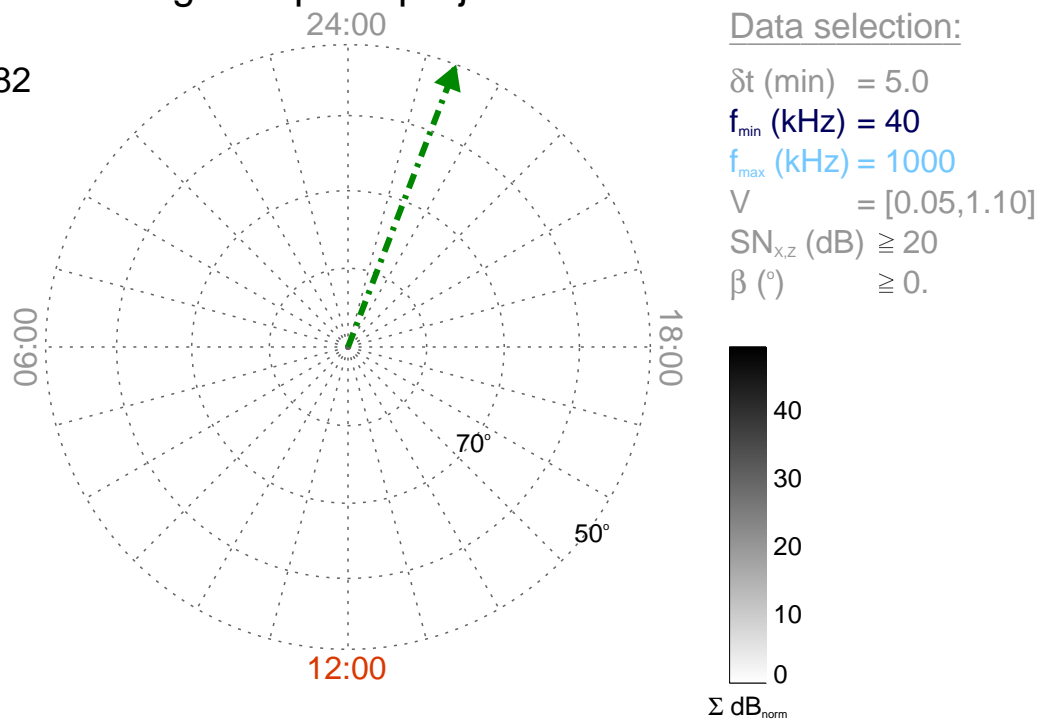
Time : 08:10

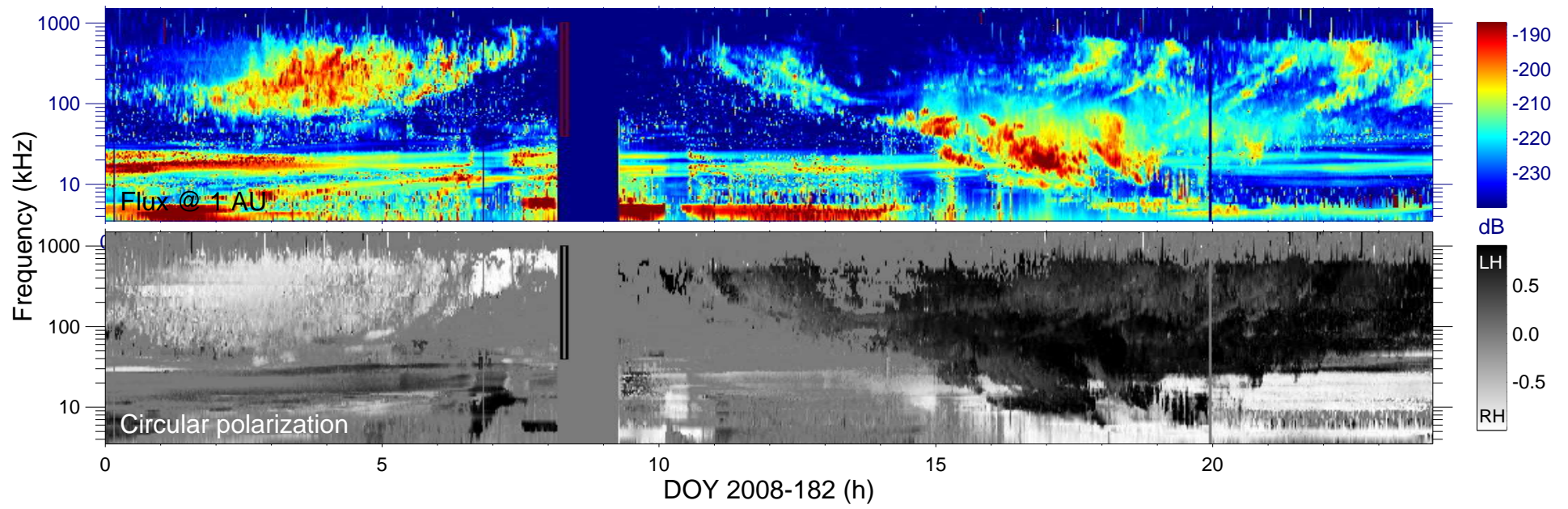
$r_{S/C}$ (R_s) = 2.78

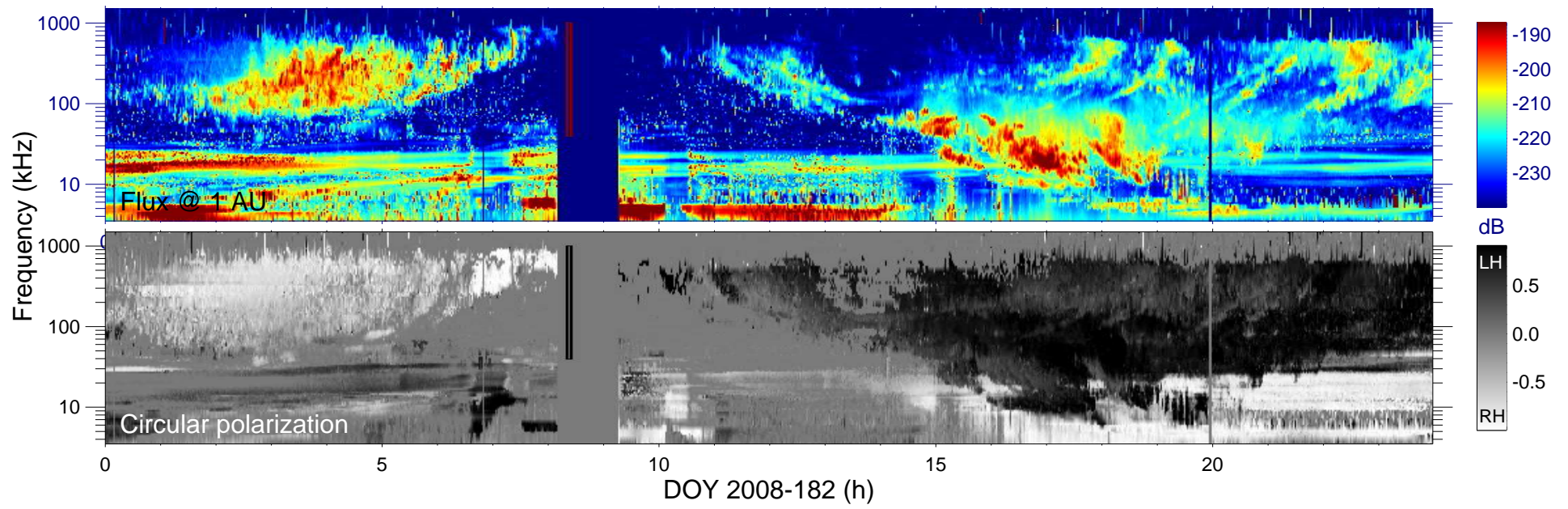
$\lambda_{S/C}$ ($^\circ$) = 12.34

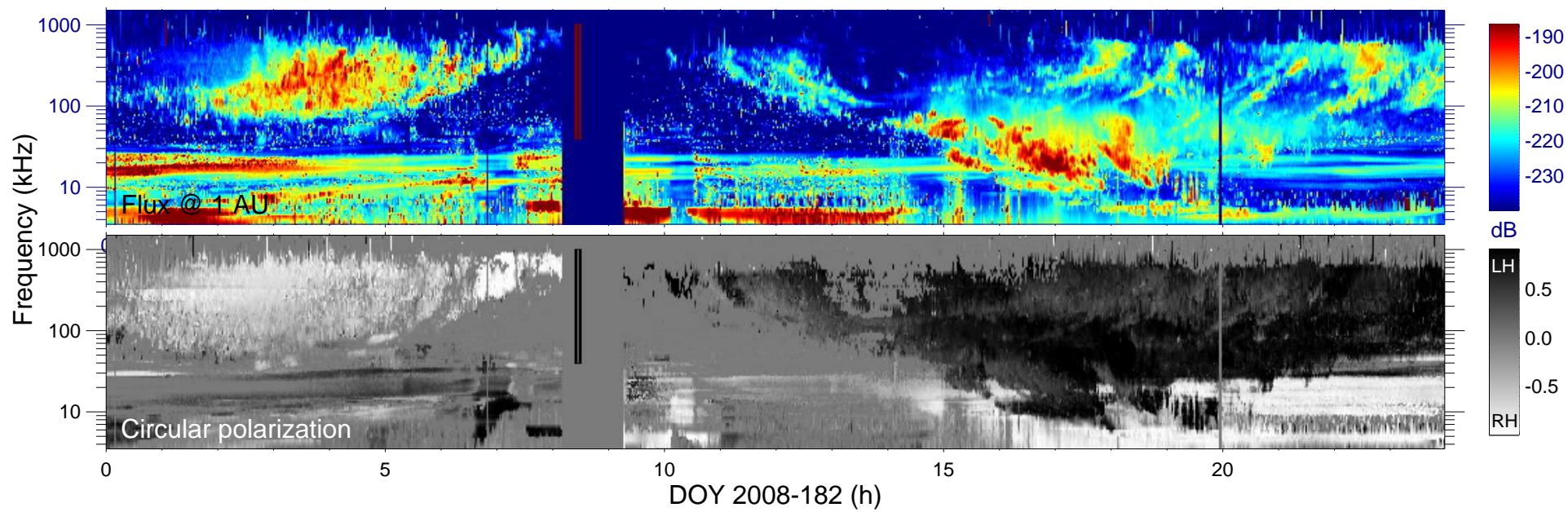
$TL_{S/C}$ = 22:36

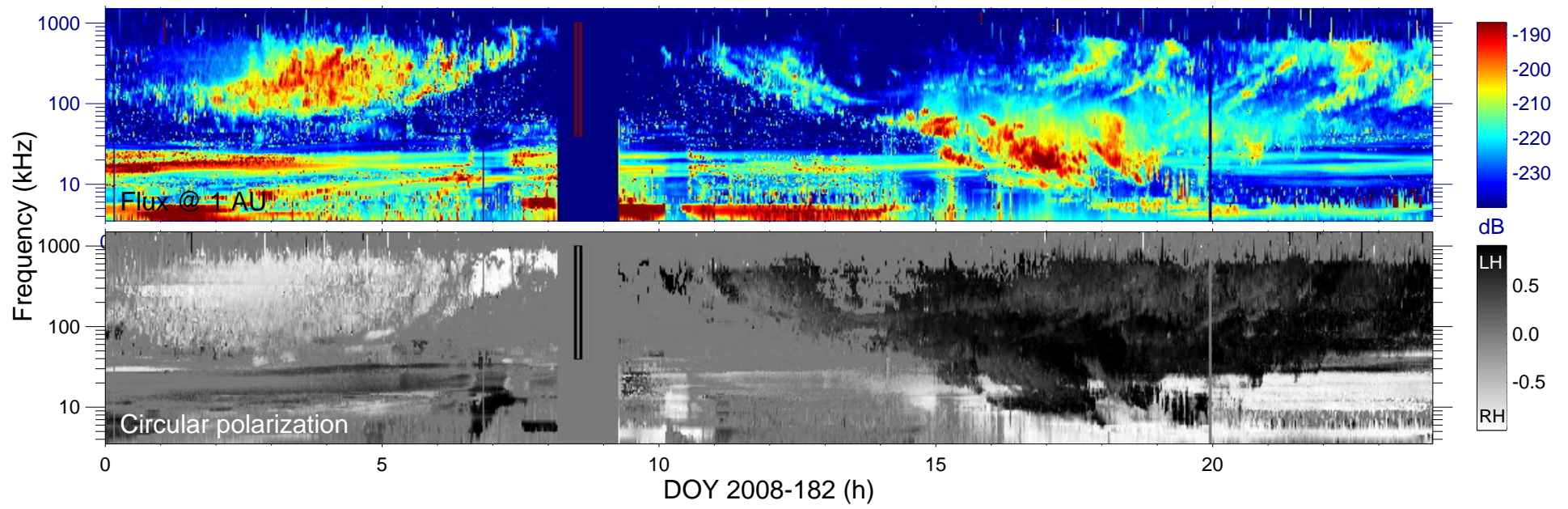
Magnetic polar projection

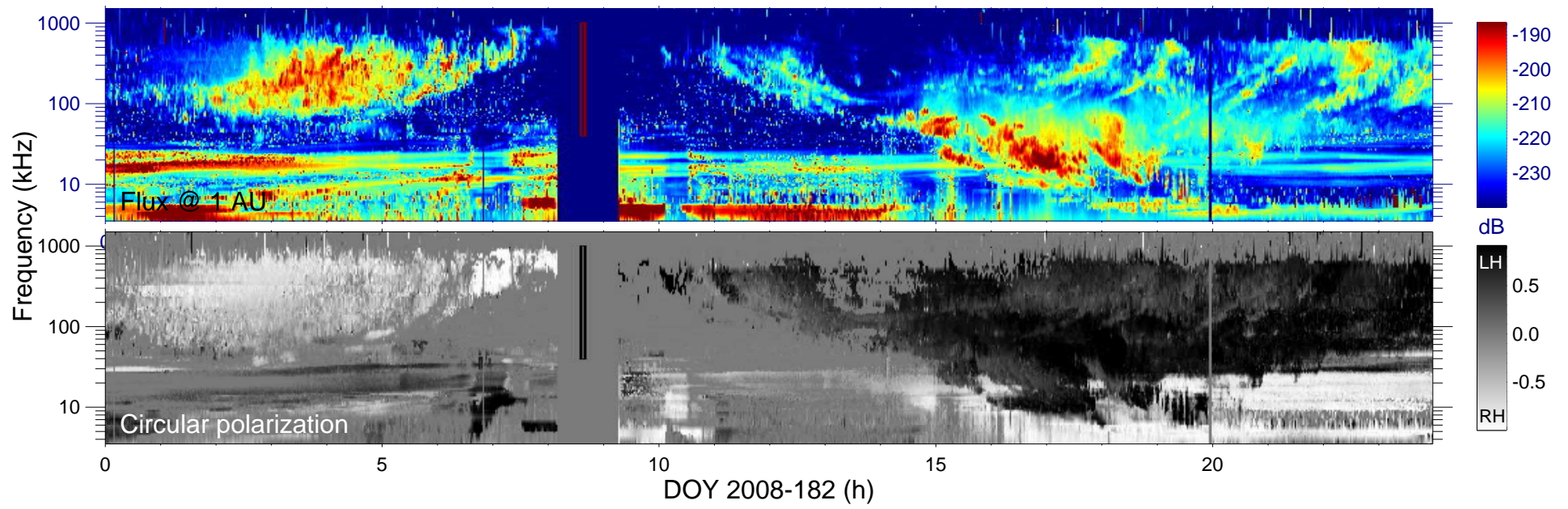


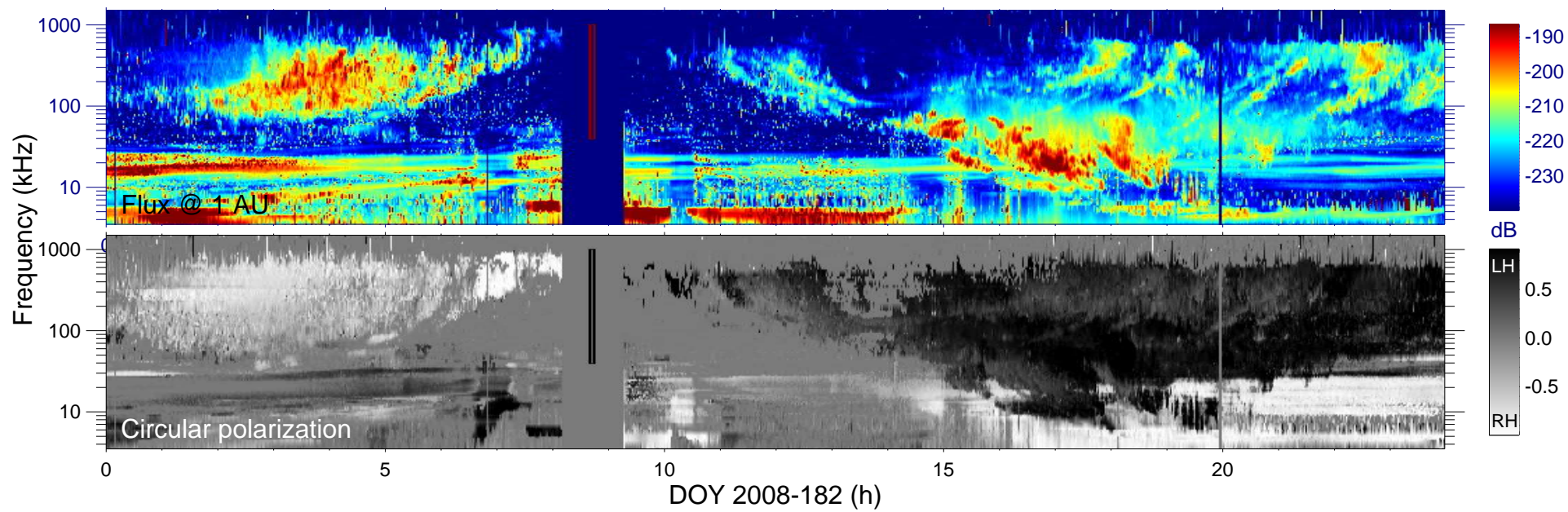


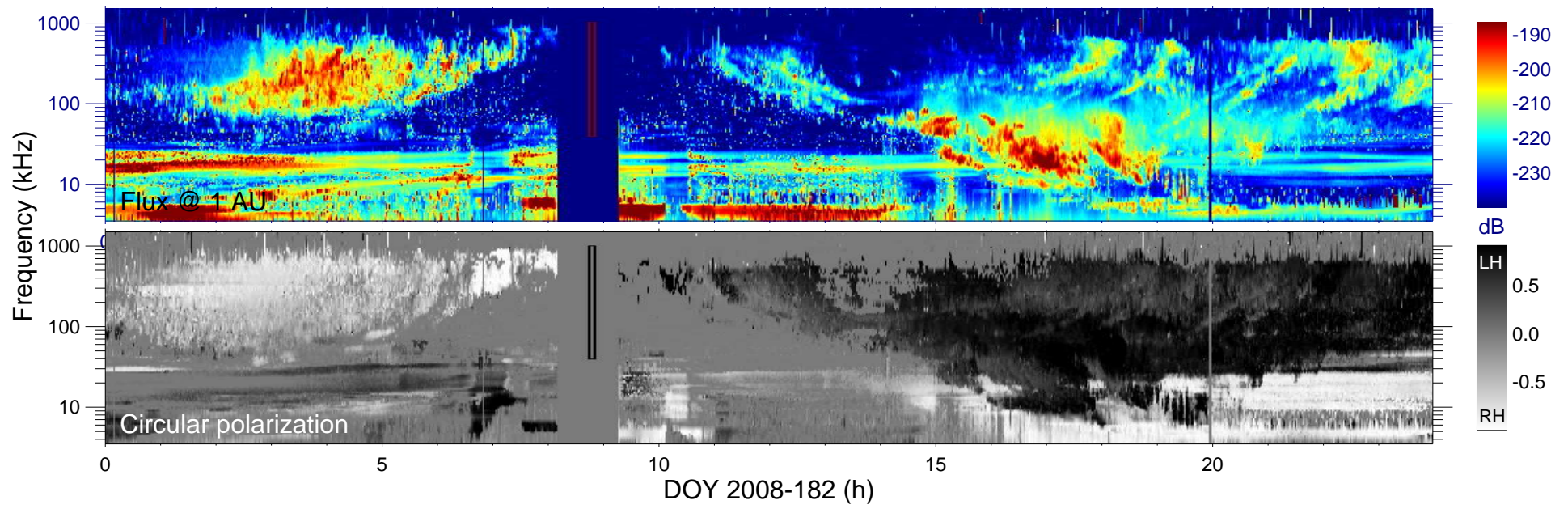


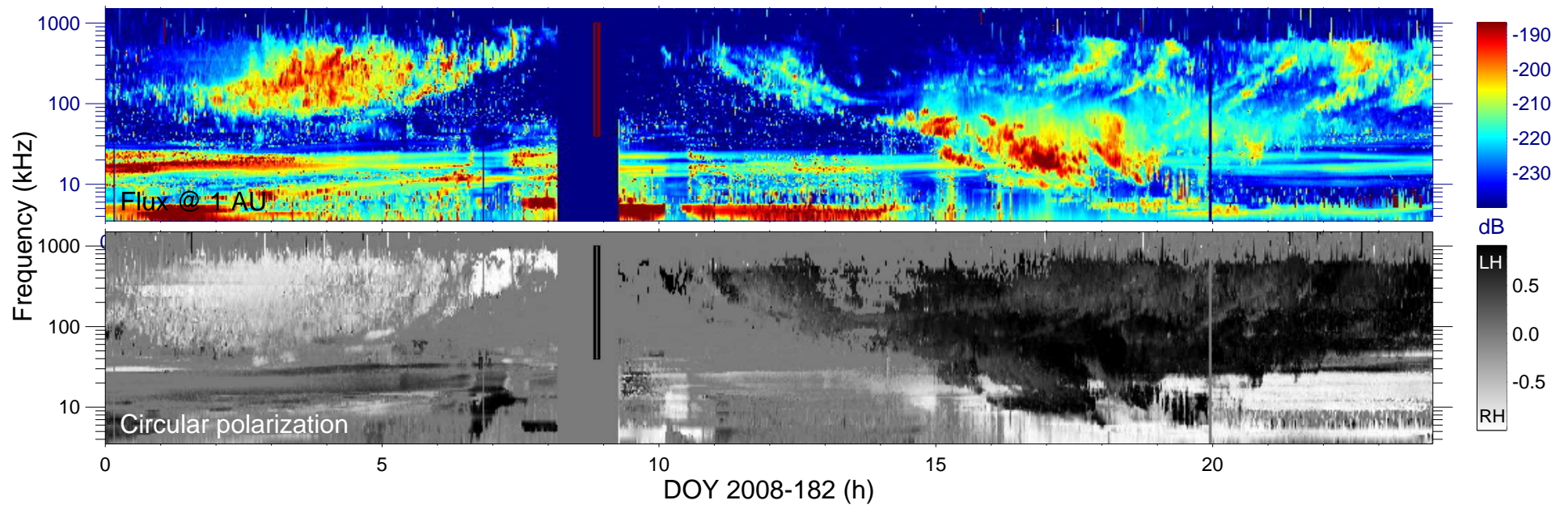


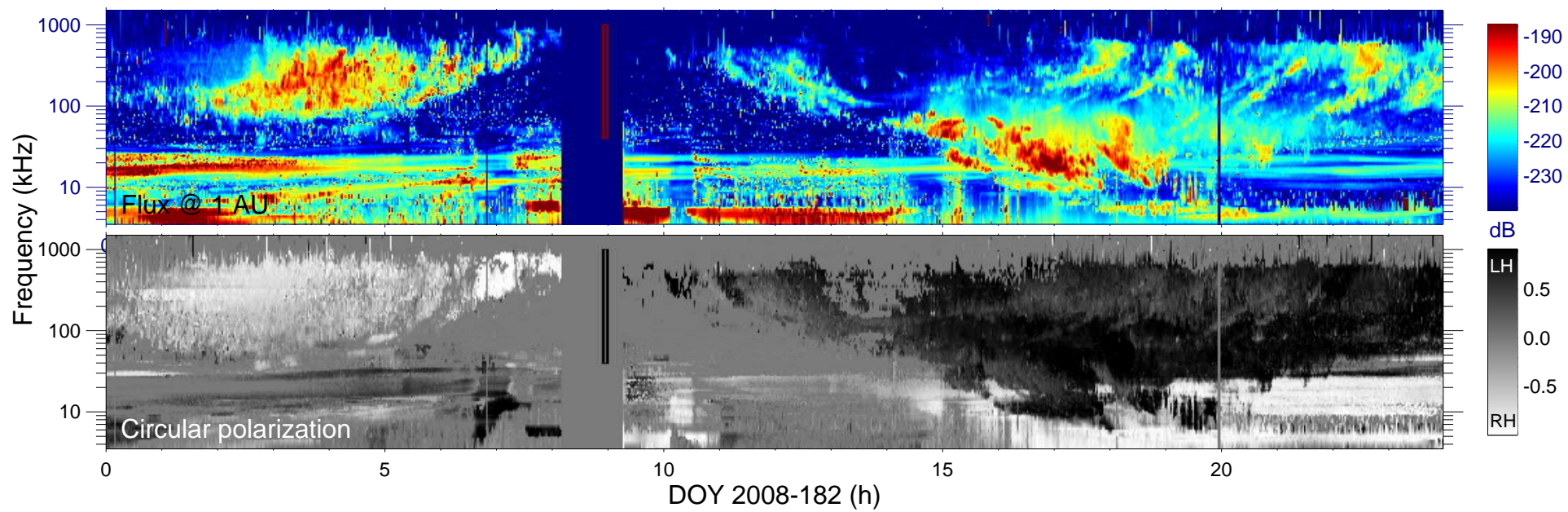


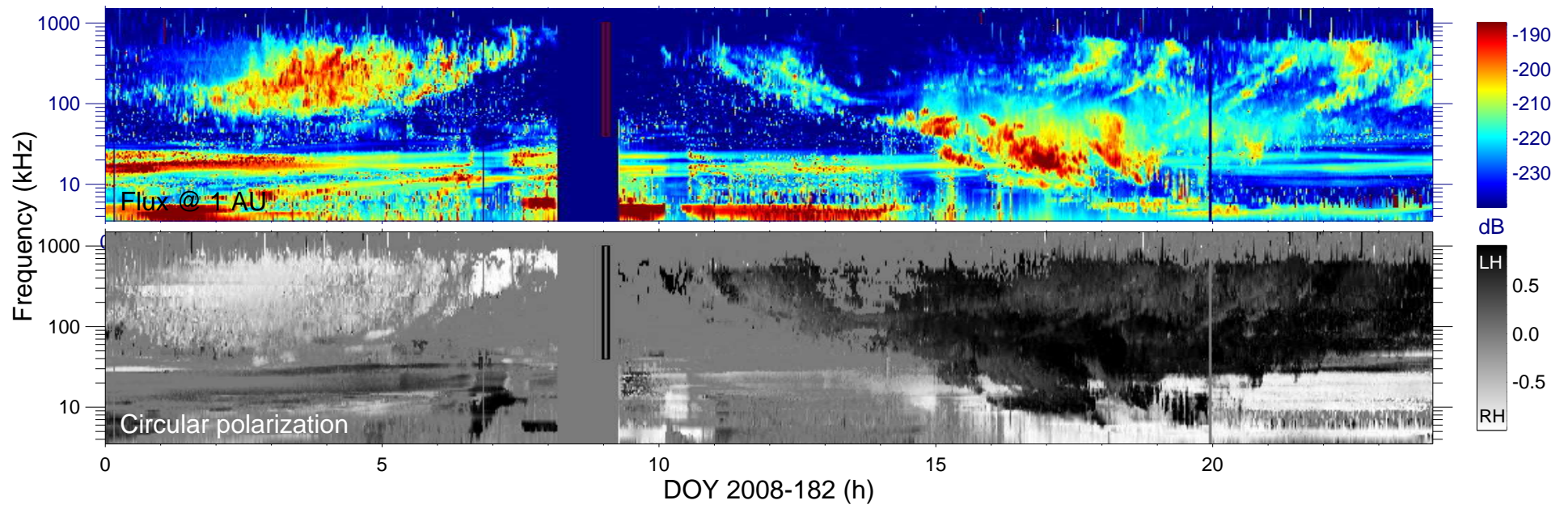


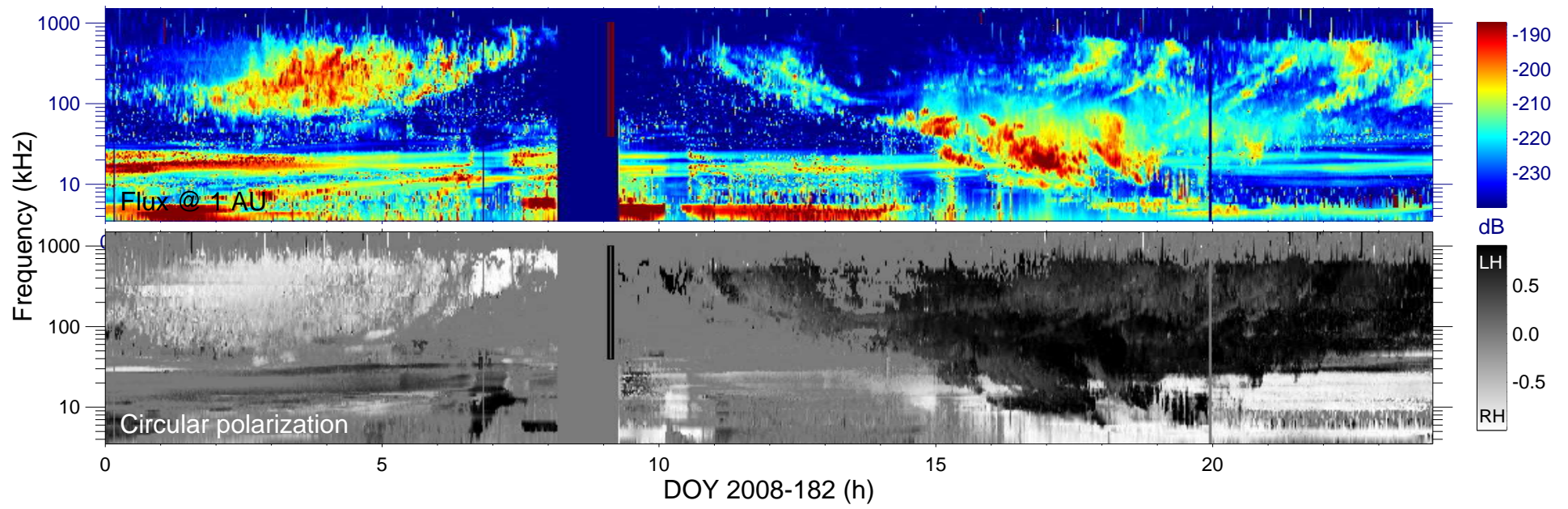


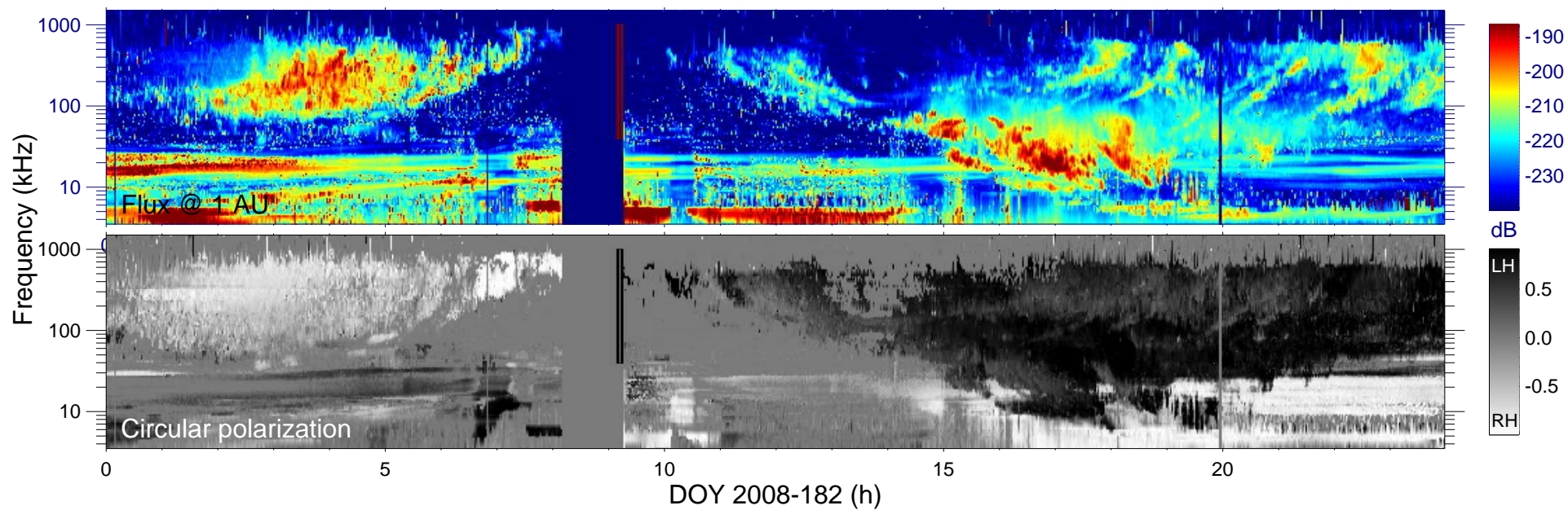


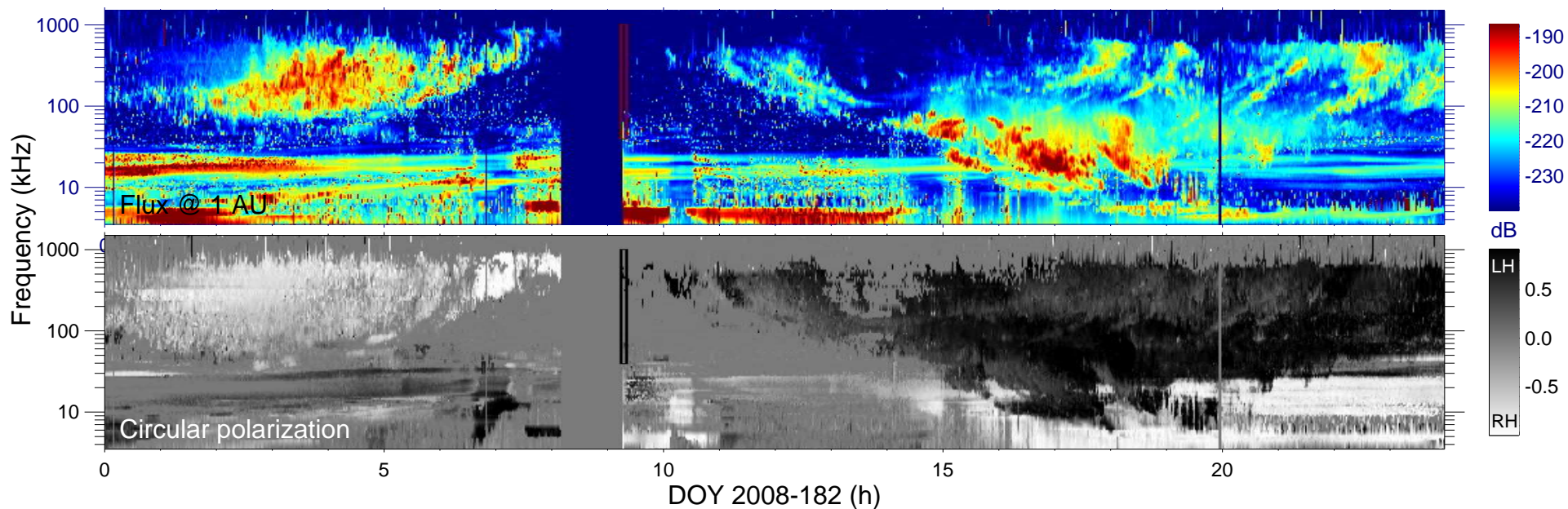




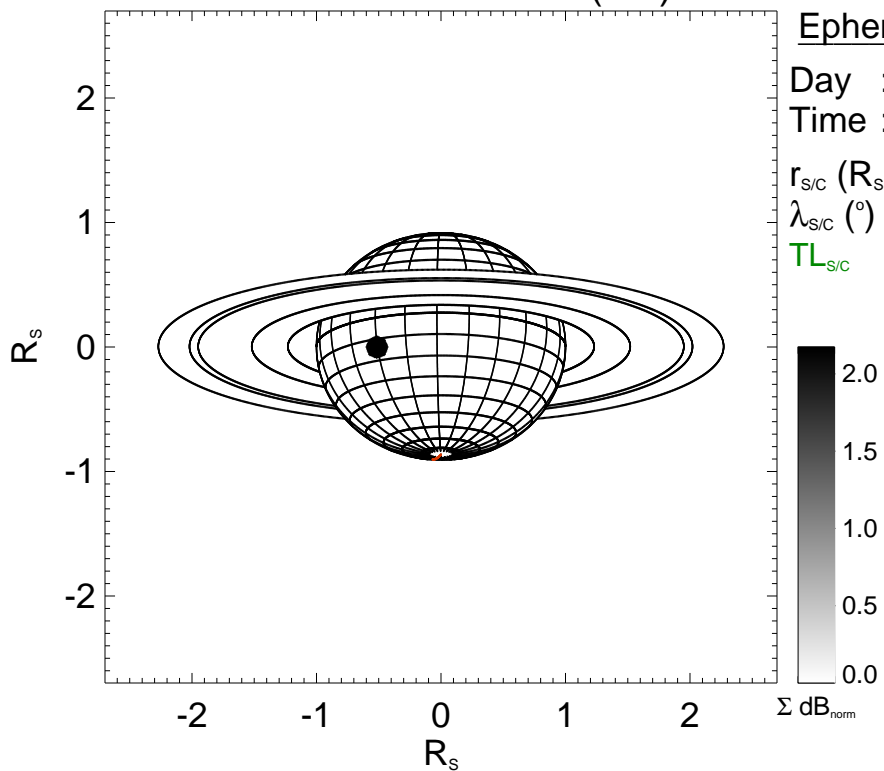








Cassini field of view (90°)



Ephemeris:

Day : 2008-182

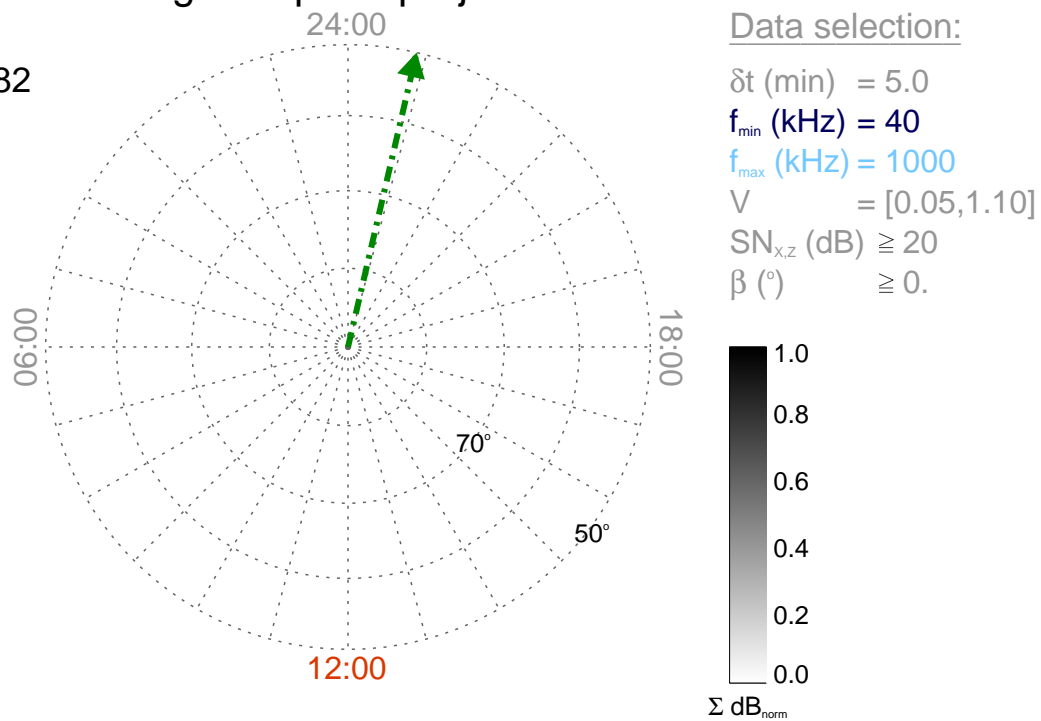
Time : 09:15

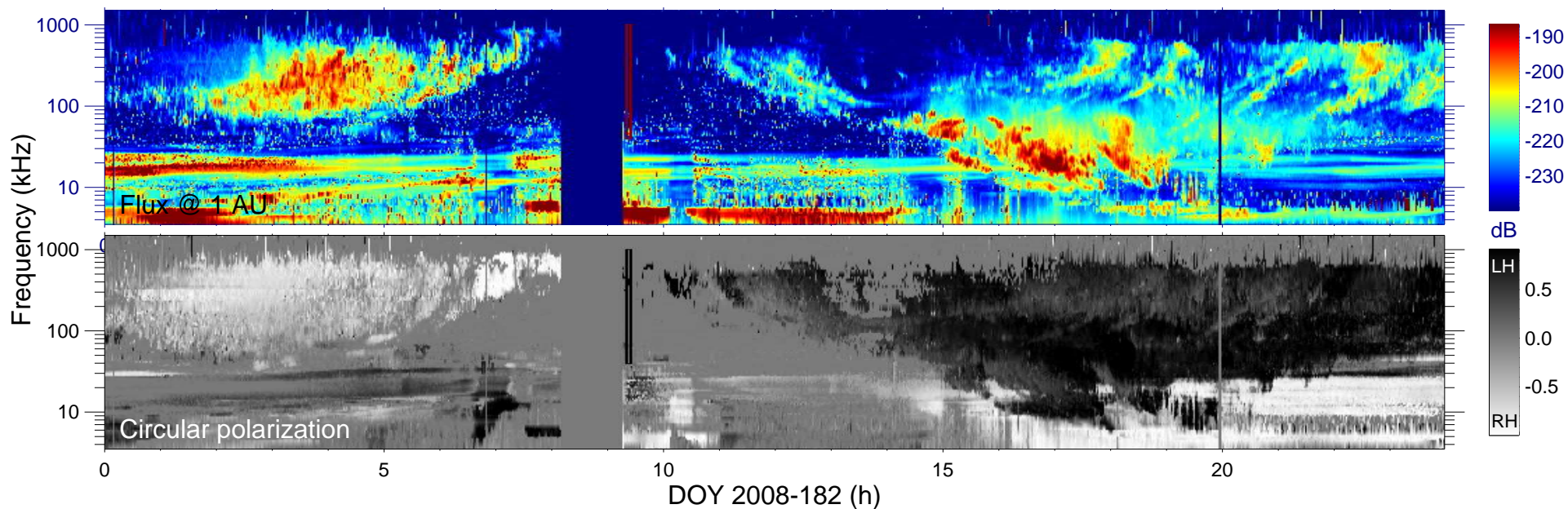
$r_{s/c}$ (R_s) = 2.69

$\lambda_{s/c}$ ($^\circ$) = -15.7

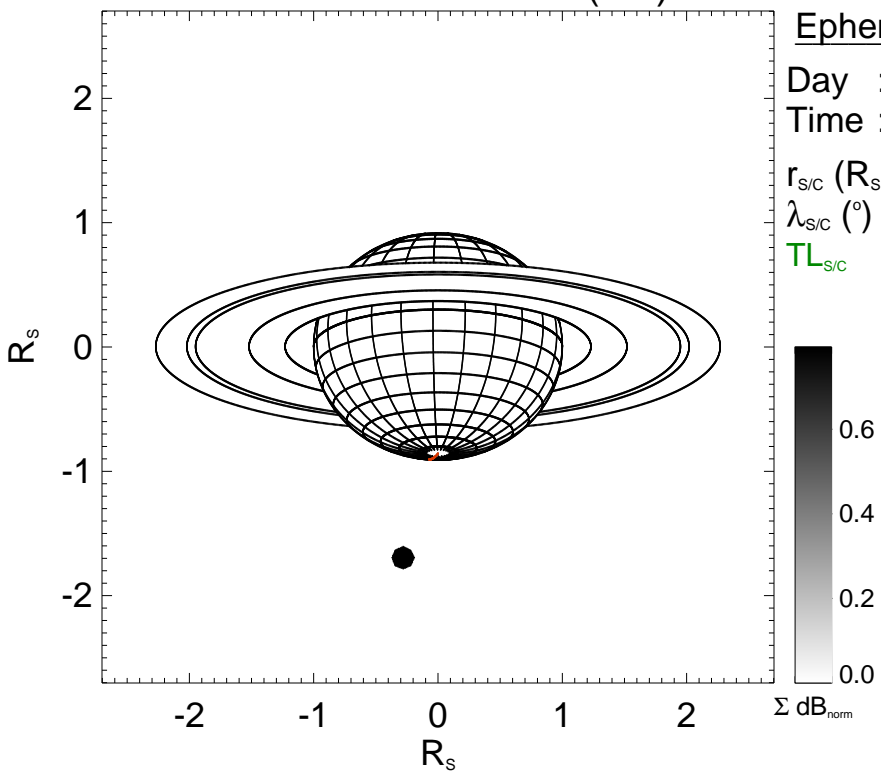
$TL_{s/c}$ = 23:07

Magnetic polar projection

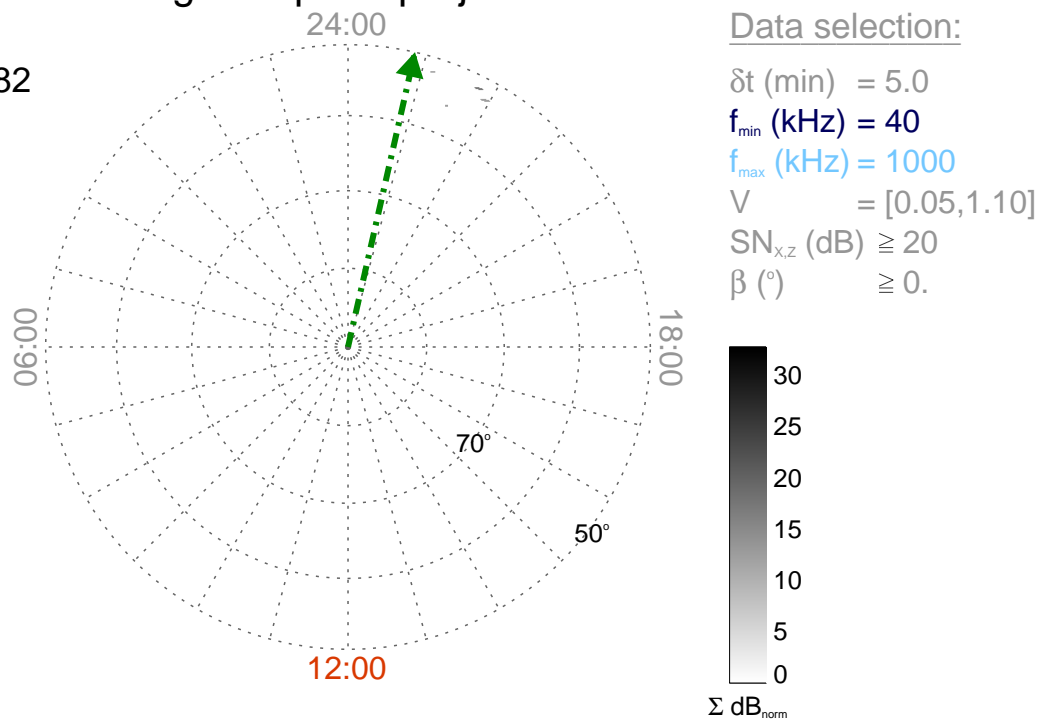


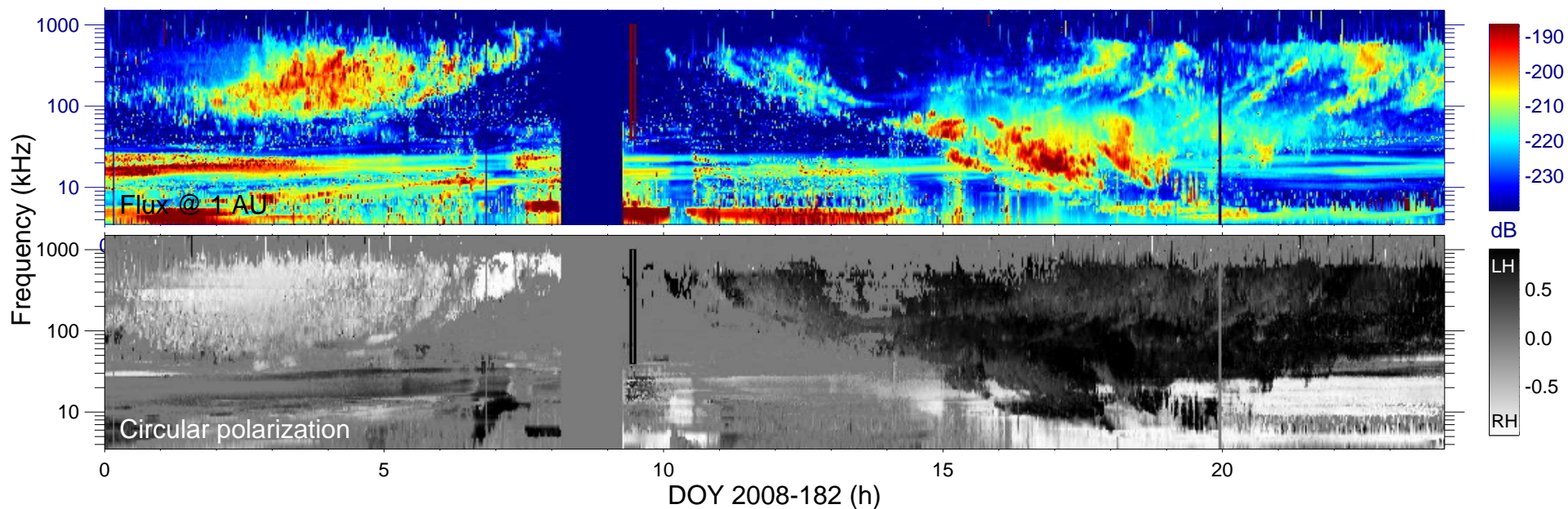


Cassini field of view (90°)

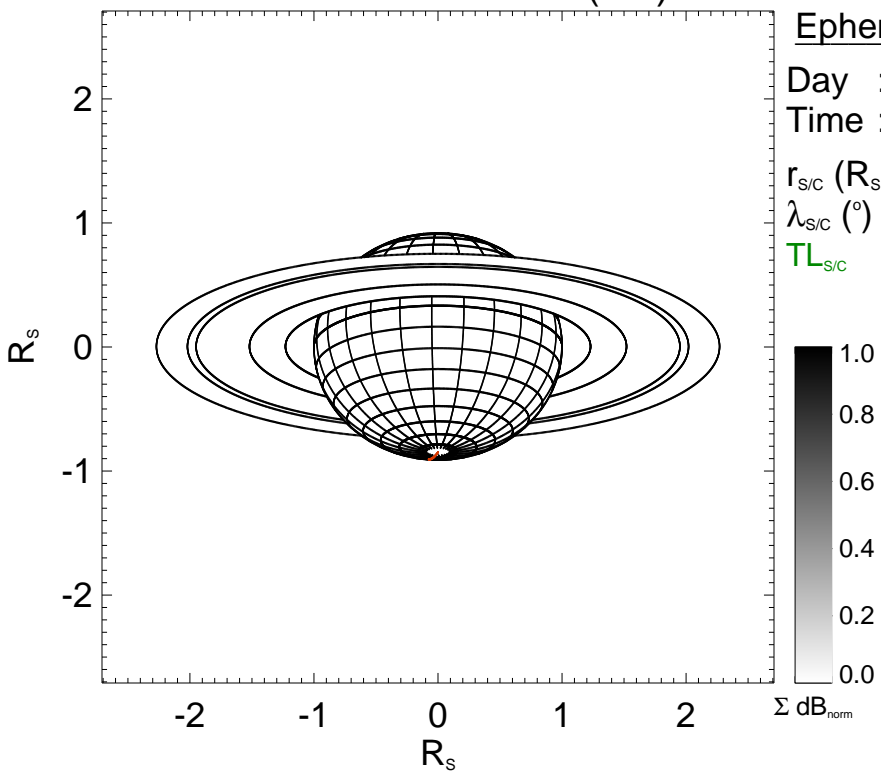


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

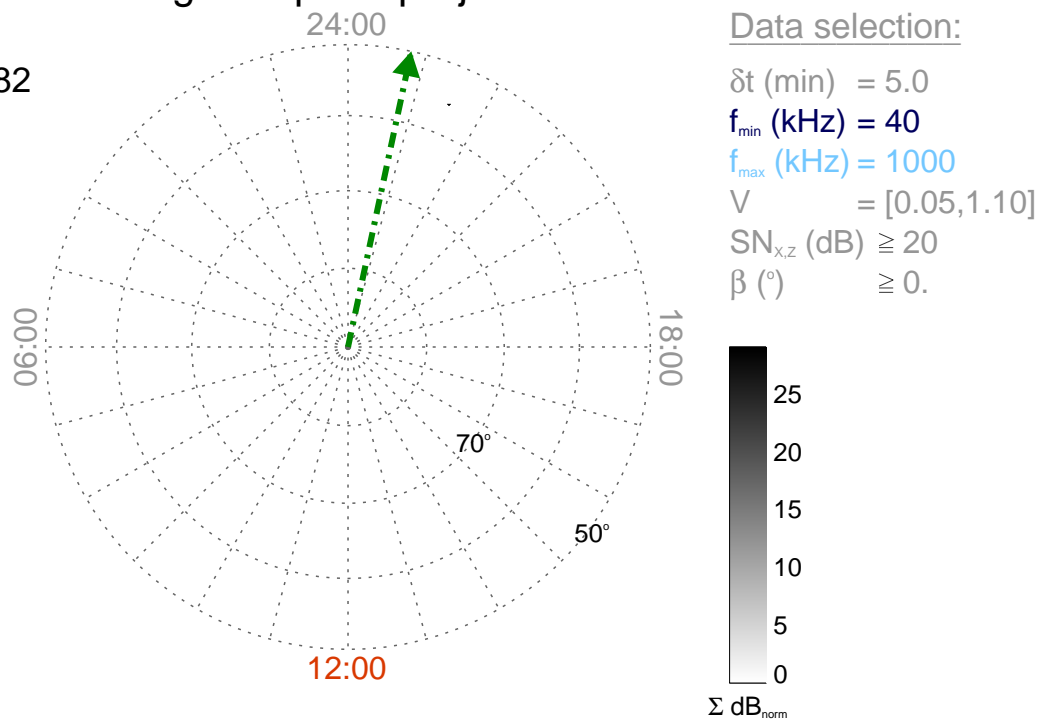
Time : 09:25

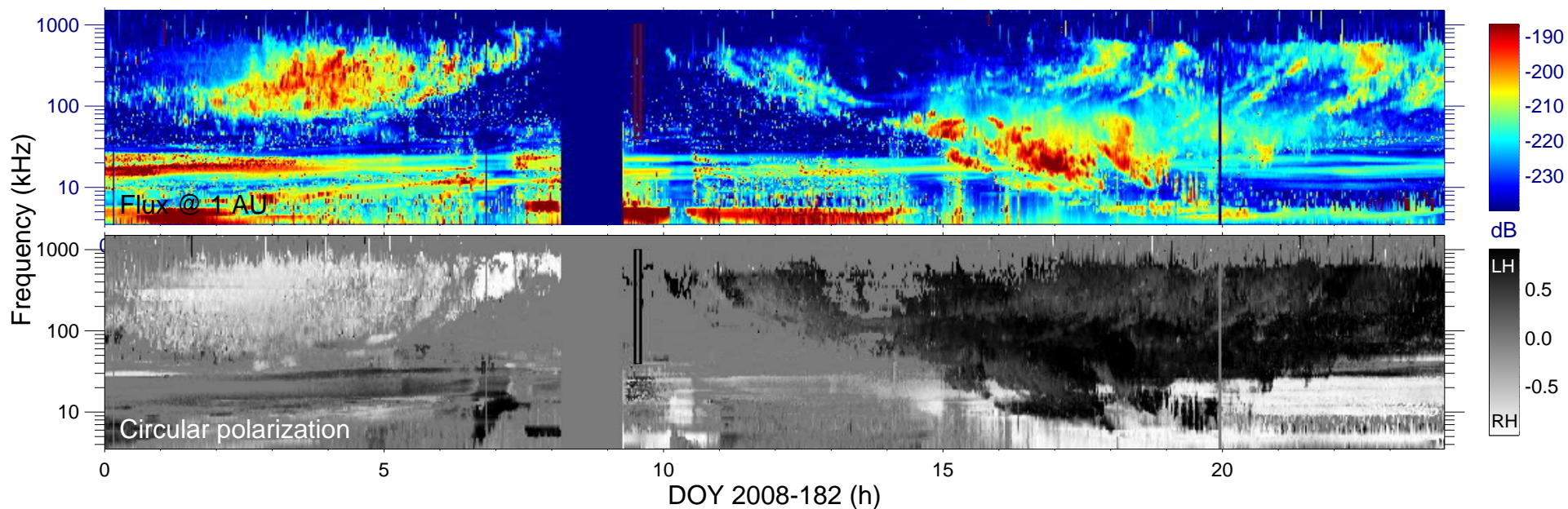
$r_{S/C}$ (R_s) = 2.70

$\lambda_{S/C}$ ($^\circ$) = -19.2

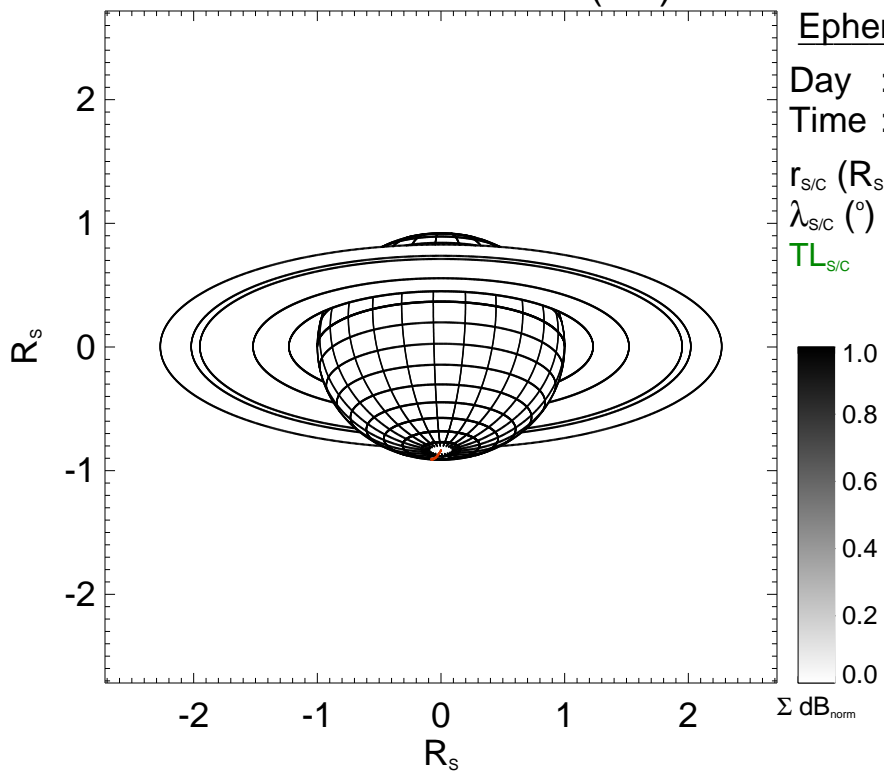
$TL_{S/C}$ = 23:11

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

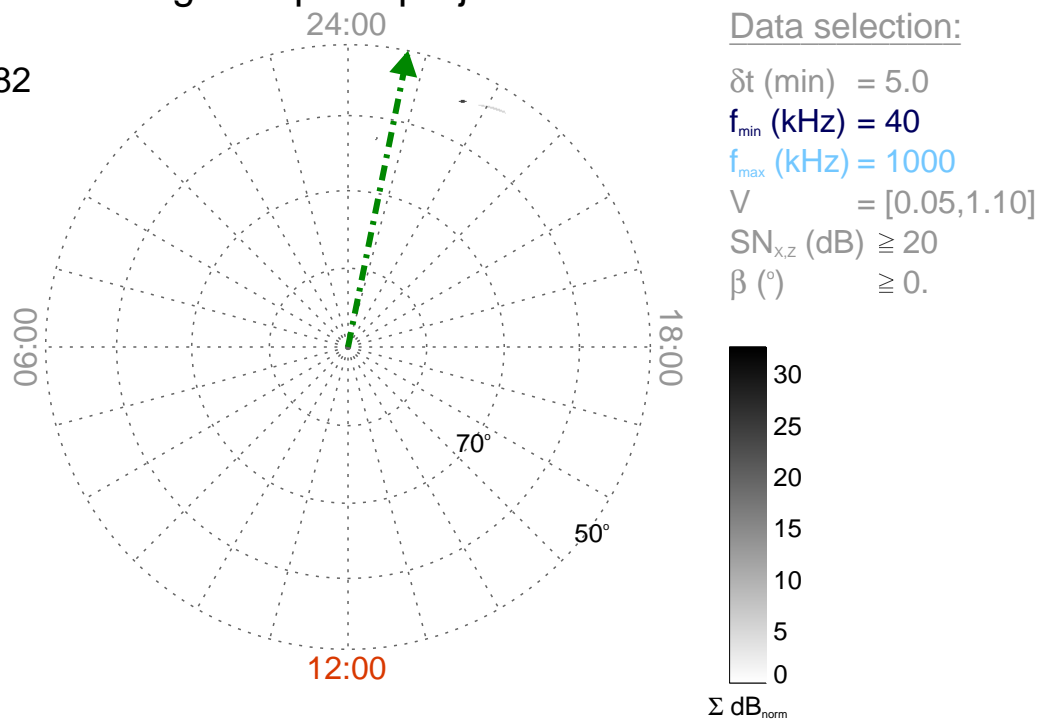
Time : 09:30

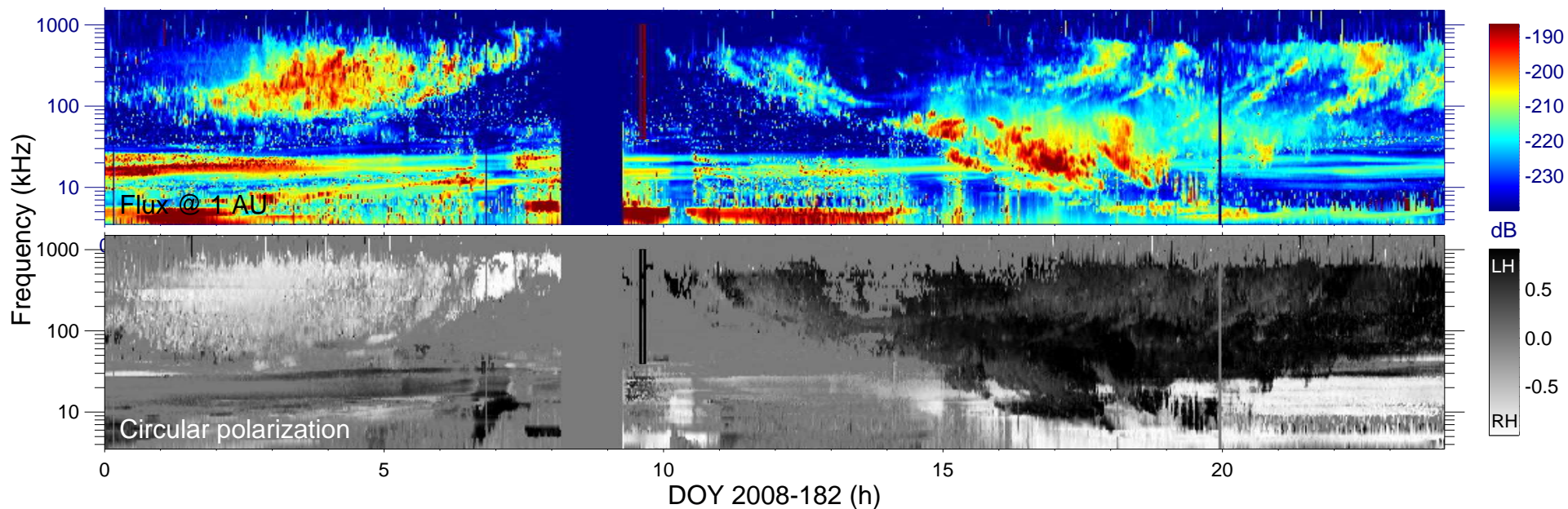
$r_{S/C}$ (R_s) = 2.71

$\lambda_{S/C}$ ($^\circ$) = -21.1

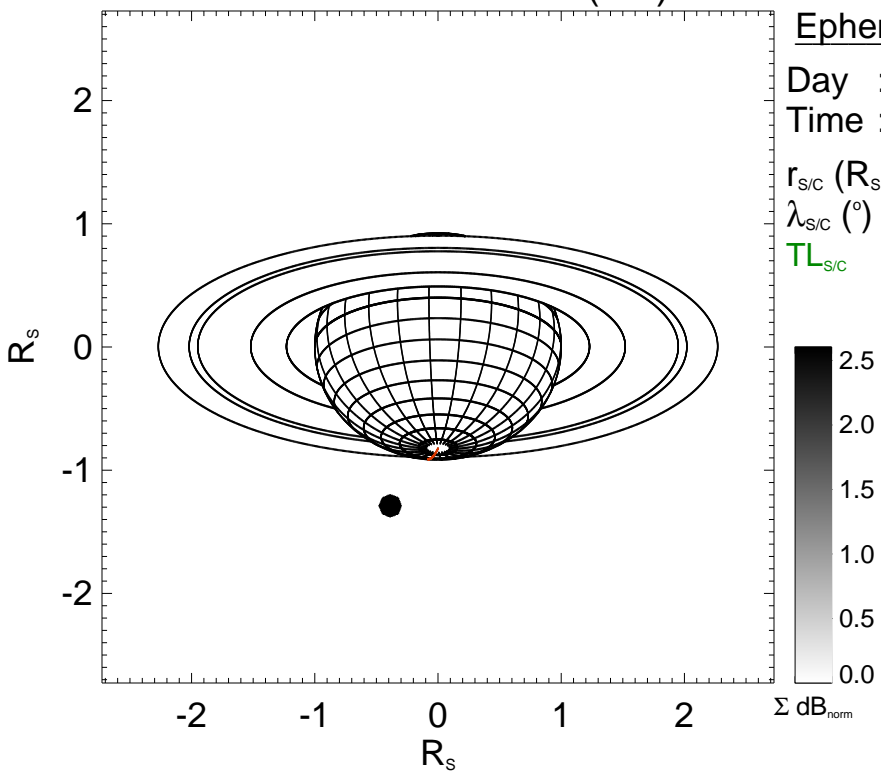
$TL_{S/C}$ = 23:14

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

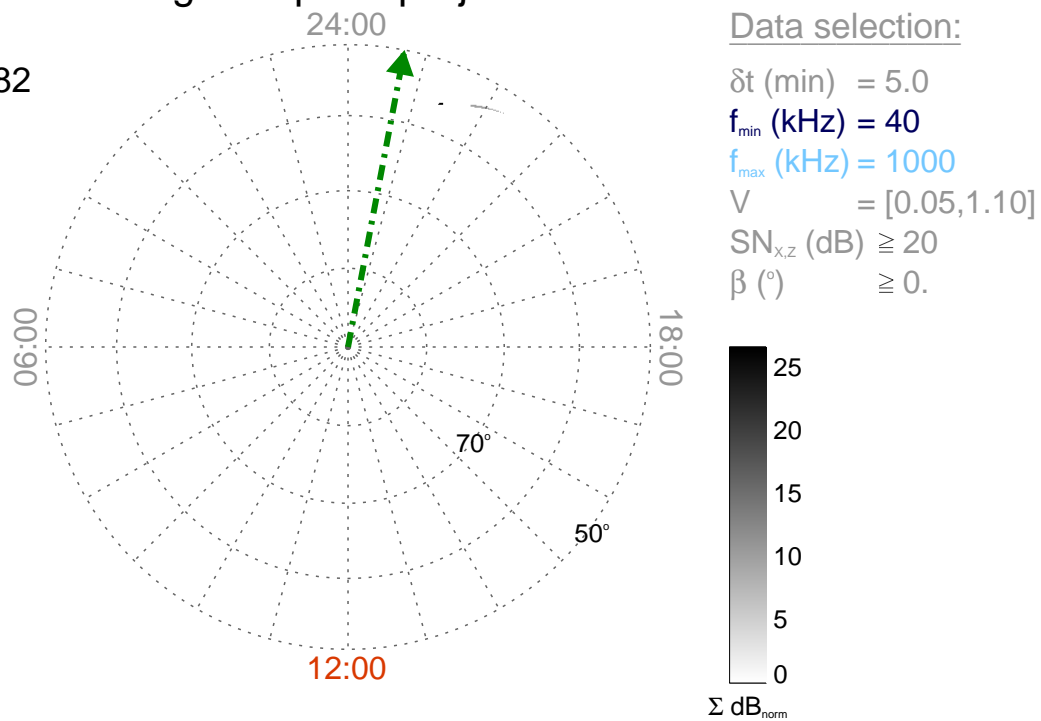
Time : 09:35

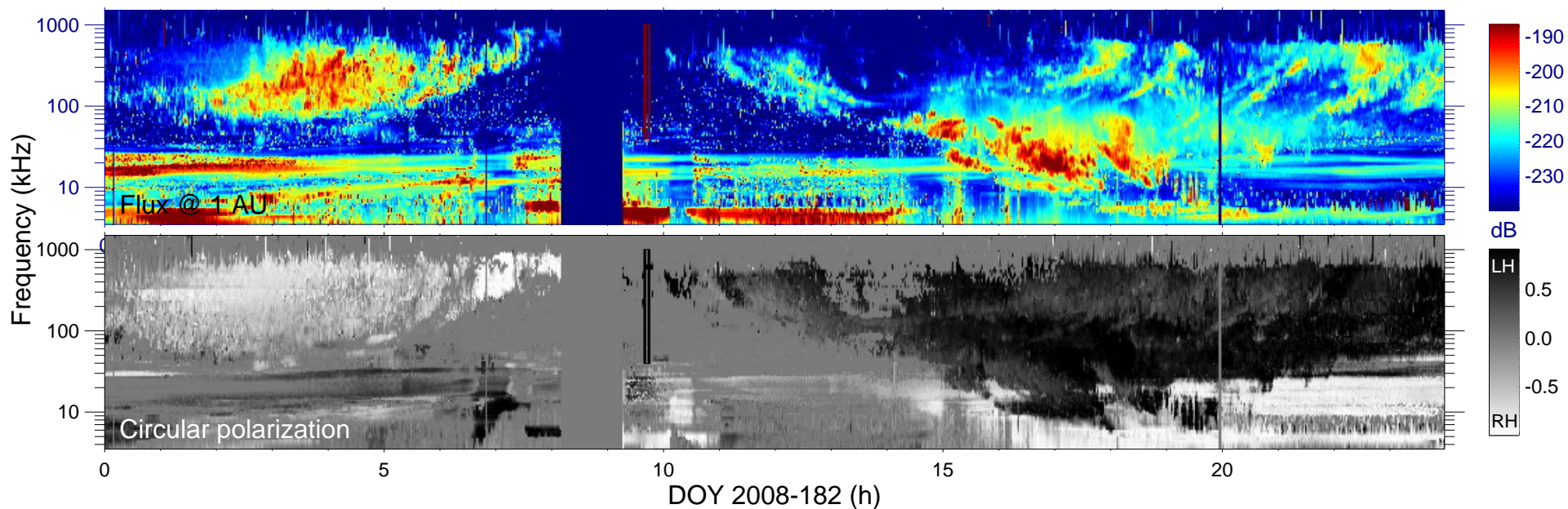
$r_{S/C}$ (R_s) = 2.72

$\lambda_{S/C}$ ($^\circ$) = -23.3

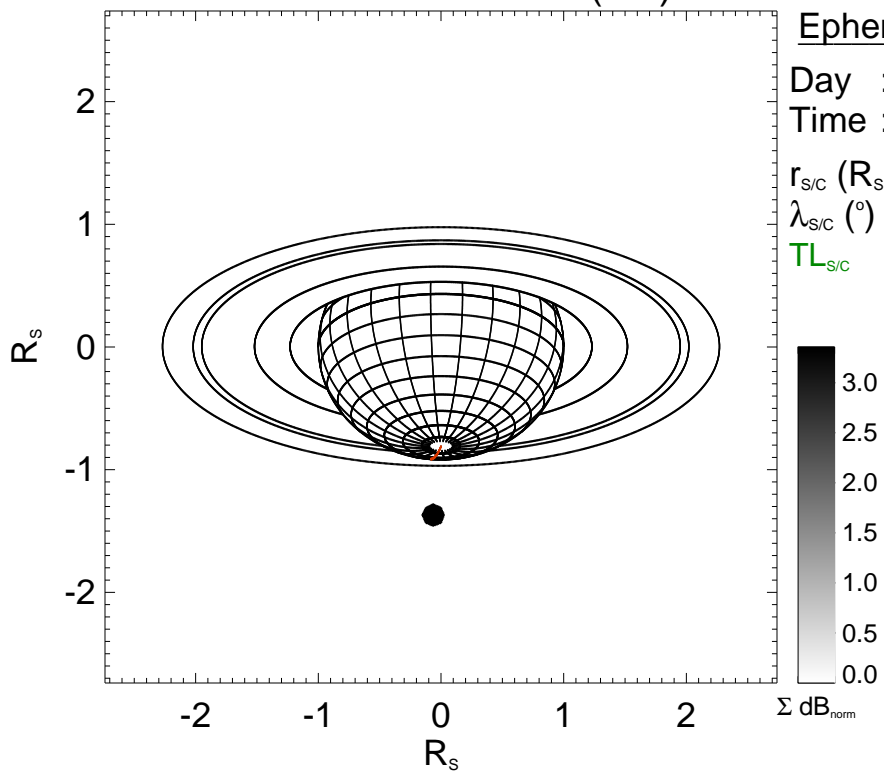
$TL_{S/C}$ = 23:16

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

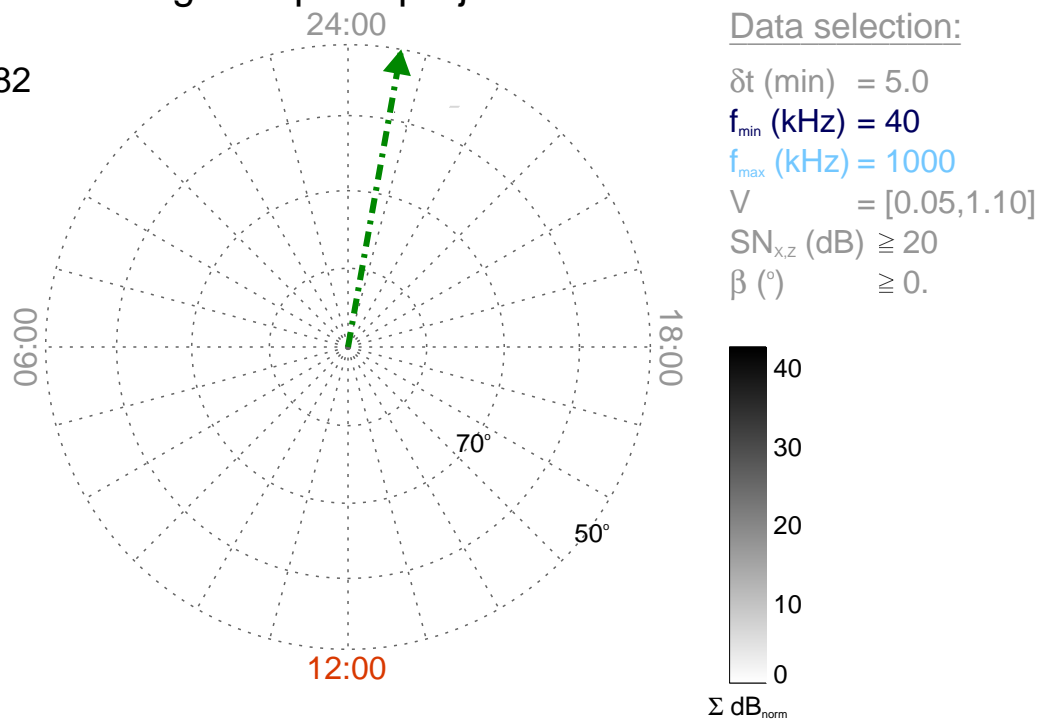
Time : 09:40

$r_{S/C}$ (R_s) = 2.73

$\lambda_{S/C}$ ($^\circ$) = -25.2

$TL_{S/C}$ = 23:19

Magnetic polar projection



Data selection:

δt (min) = 5.0

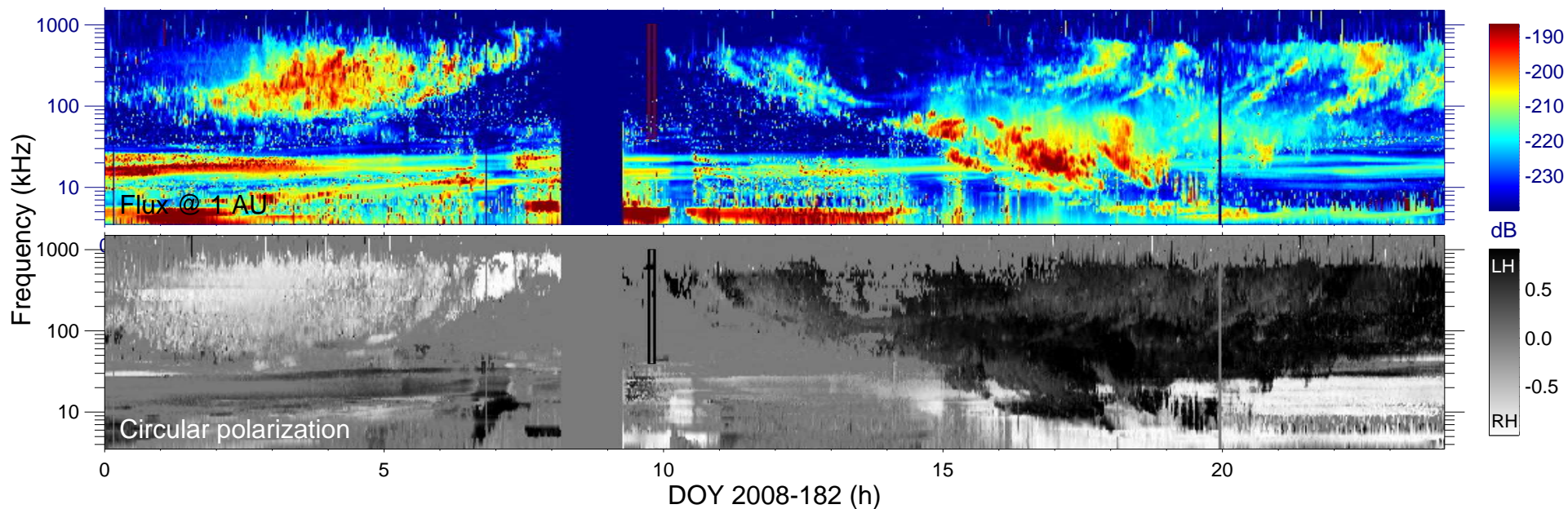
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

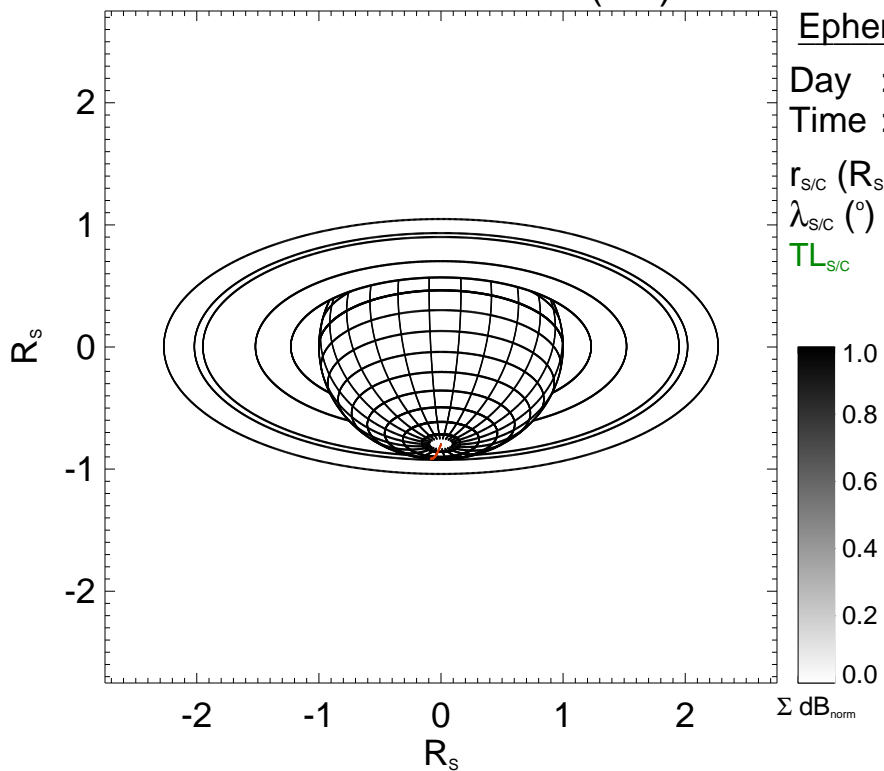
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

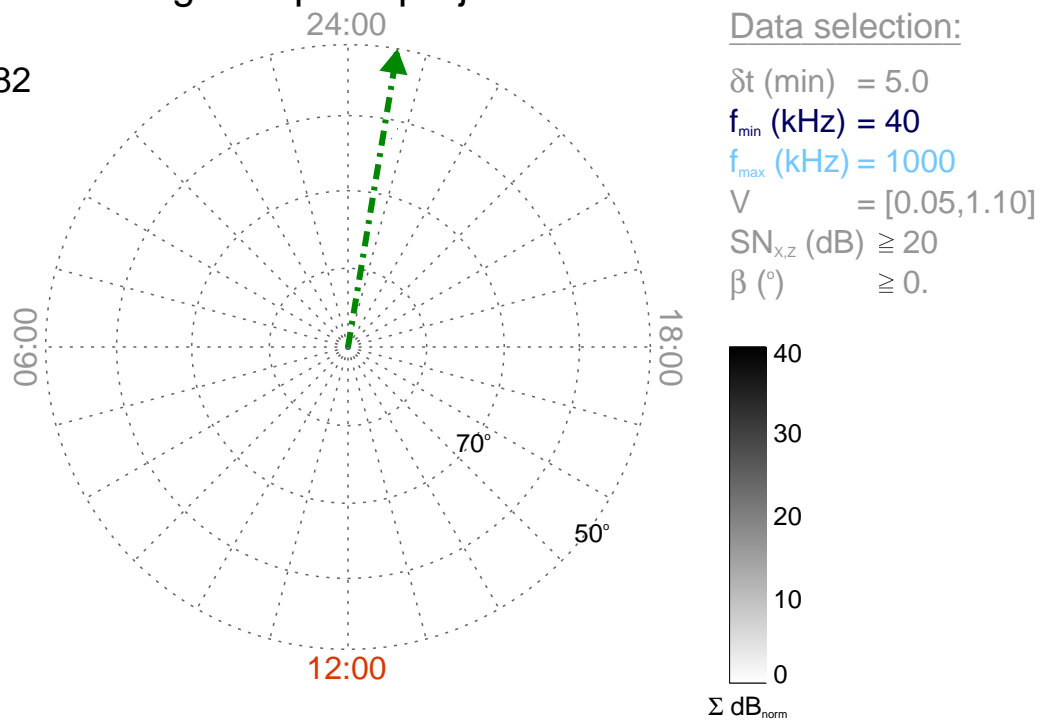
Time : 09:45

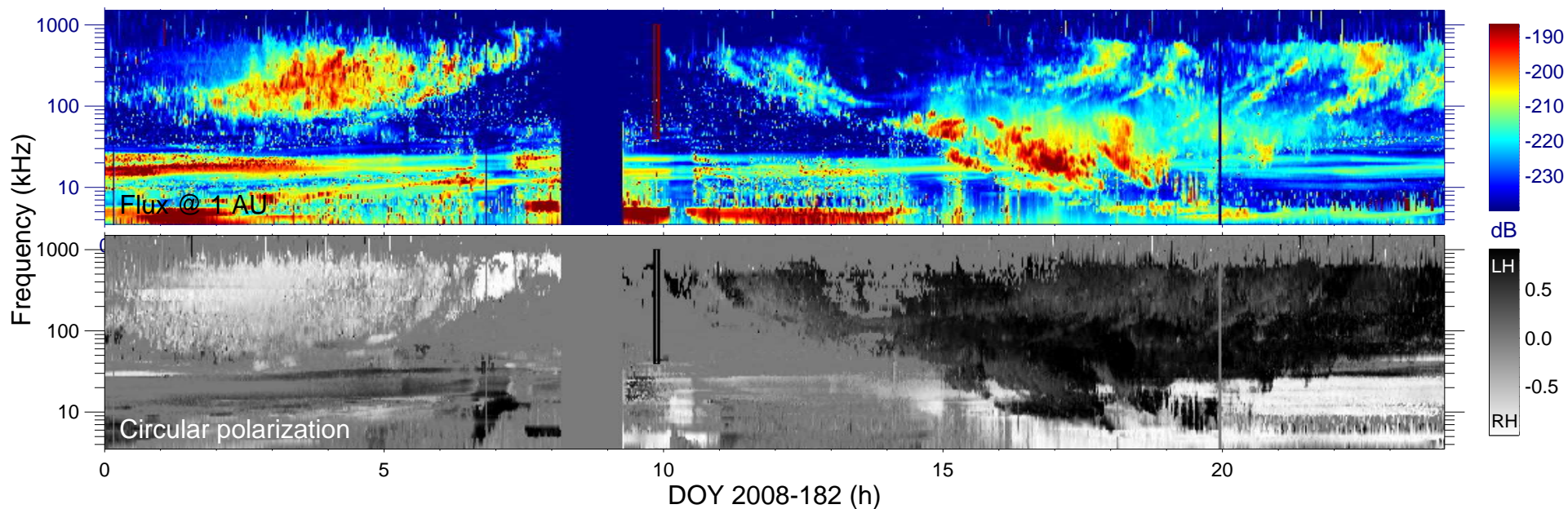
$r_{S/C}$ (R_s) = 2.75

$\lambda_{S/C}$ ($^\circ$) = -27.3

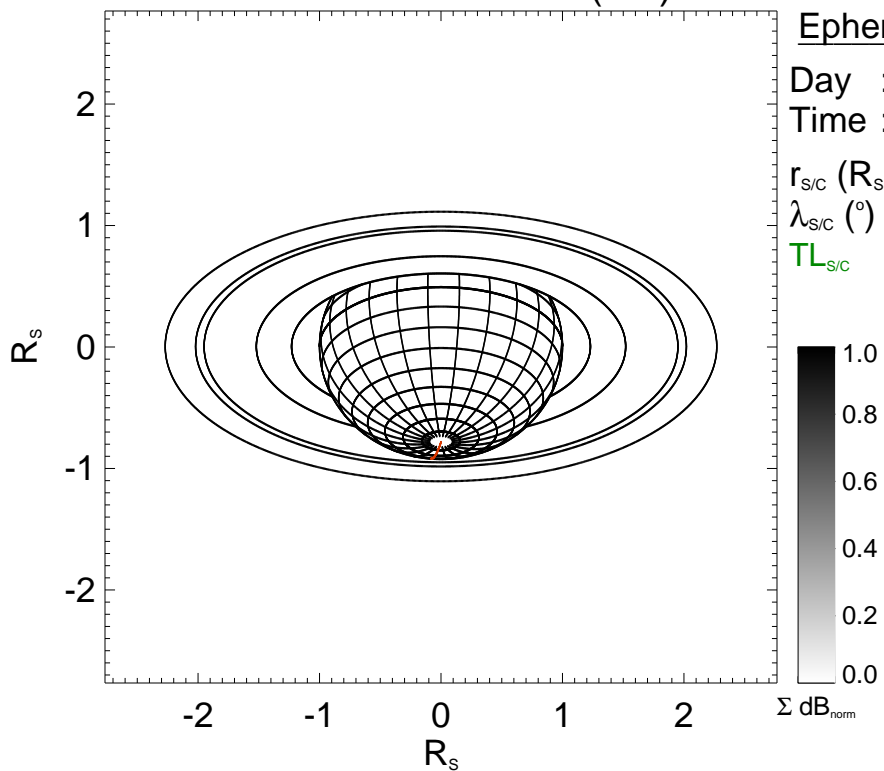
$TL_{S/C}$ = 23:22

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

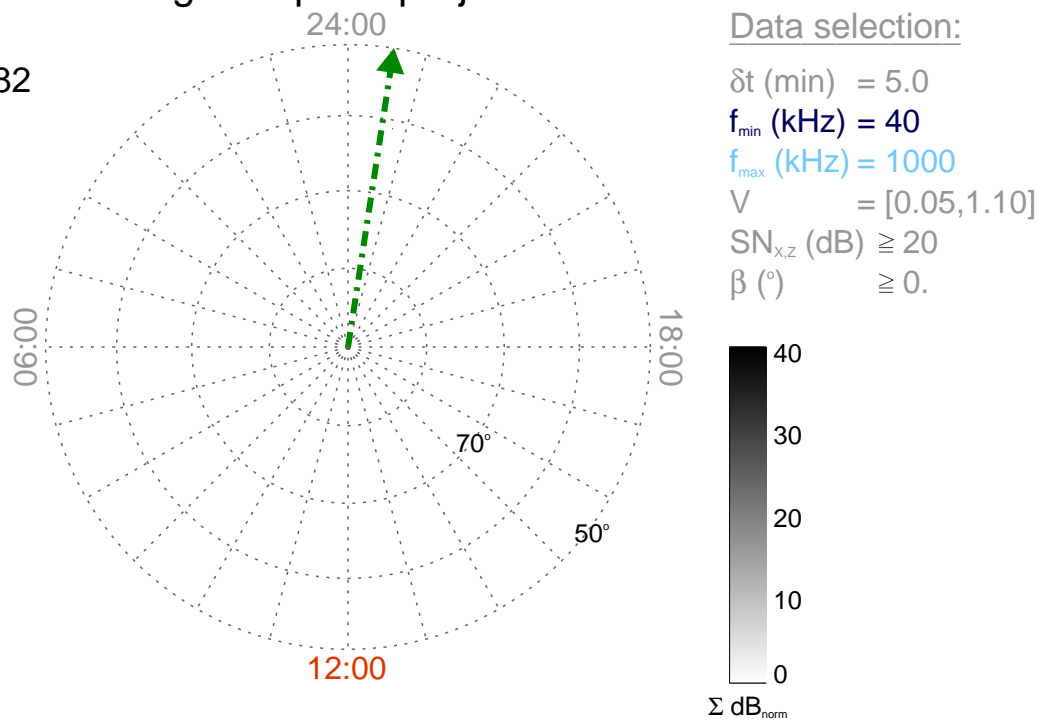
Time : 09:50

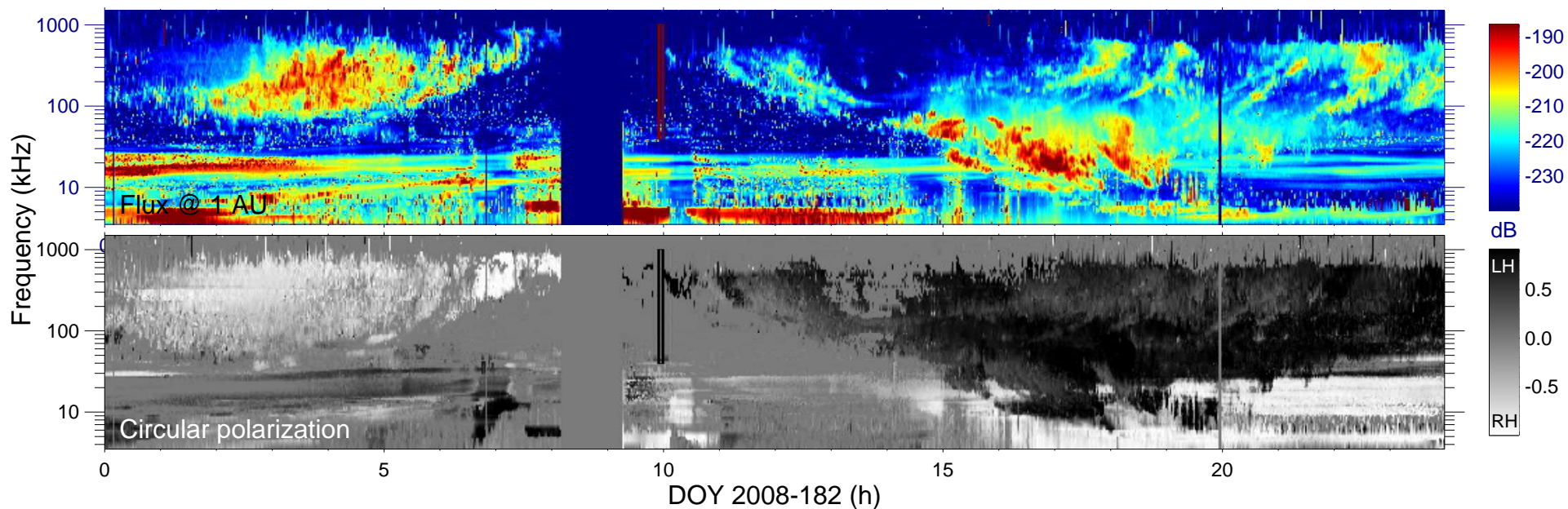
$r_{\text{S/C}} (R_s) = 2.76$

$\lambda_{\text{S/C}} (^\circ) = -29.2$

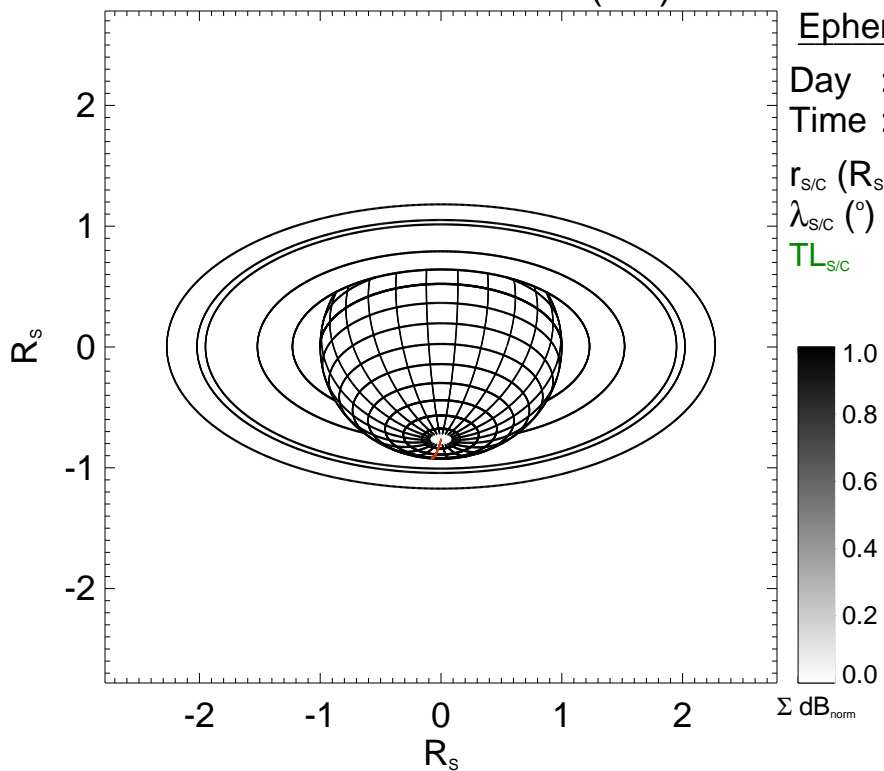
$TL_{\text{S/C}} = 23:25$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

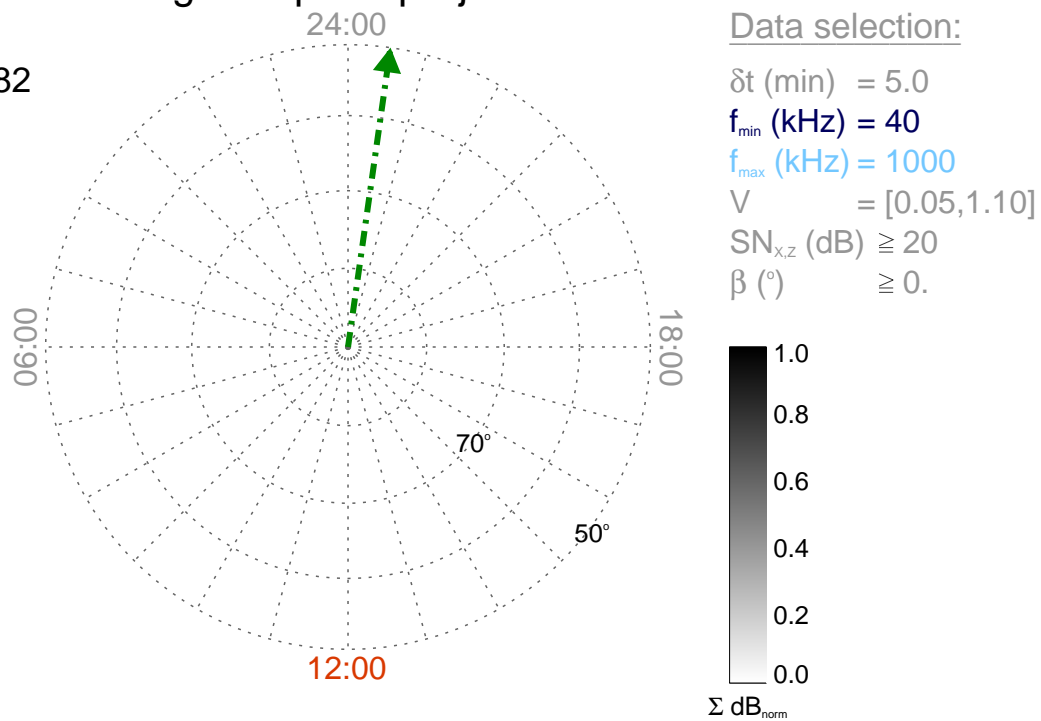
Time : 09:55

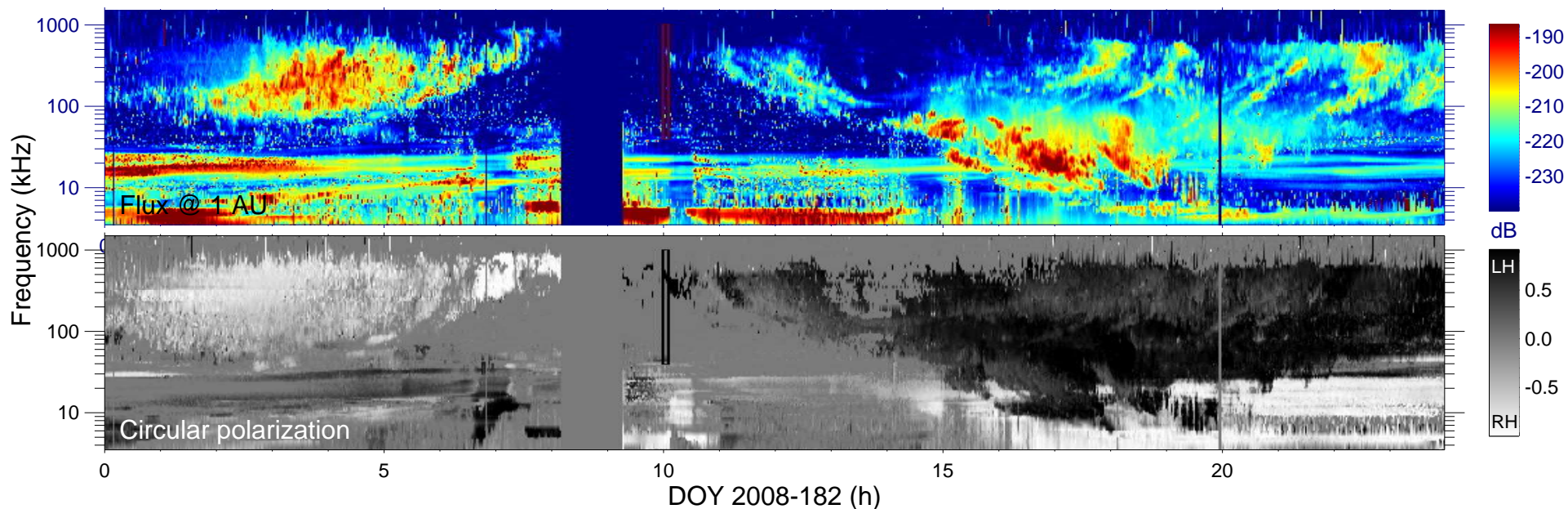
$r_{\text{S/C}} (R_s) = 2.78$

$\lambda_{\text{S/C}} (^\circ) = -31.1$

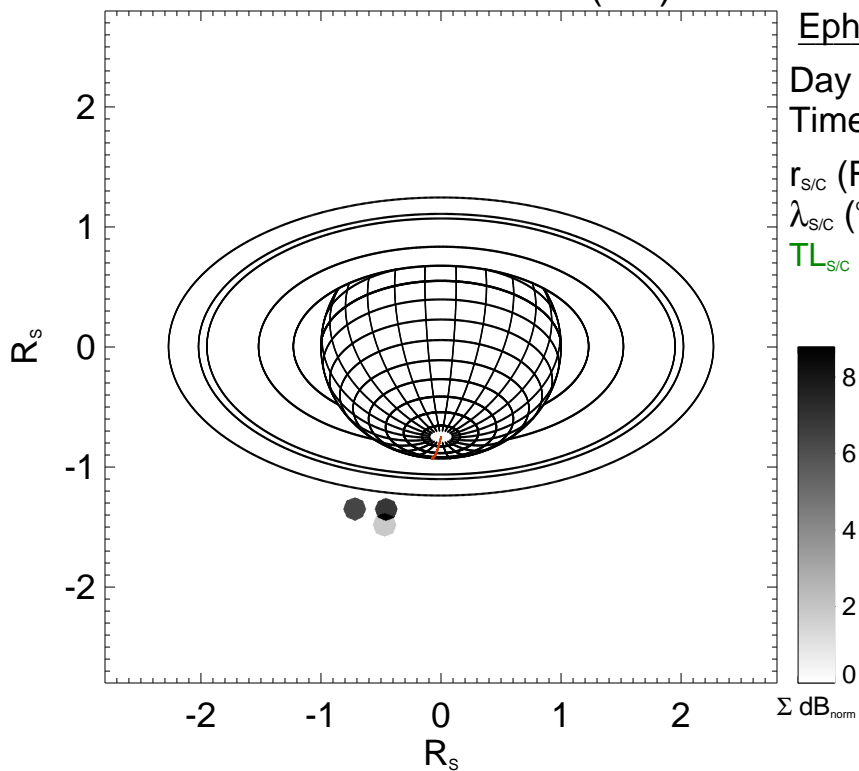
$TL_{\text{S/C}} = 23:27$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

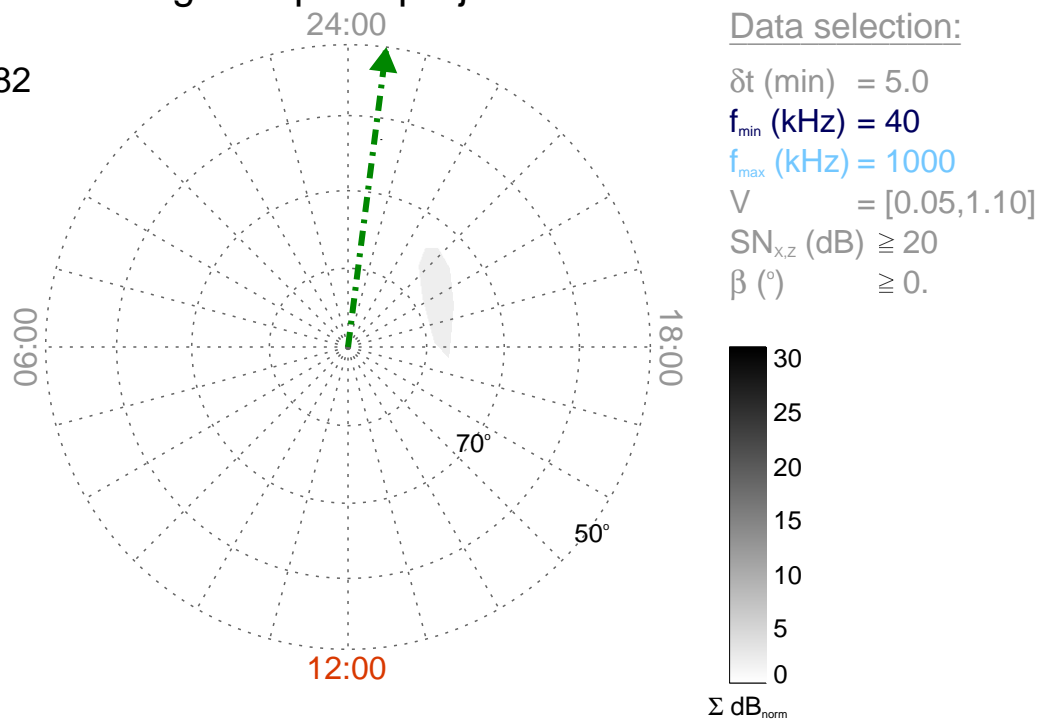
Time : 10:00

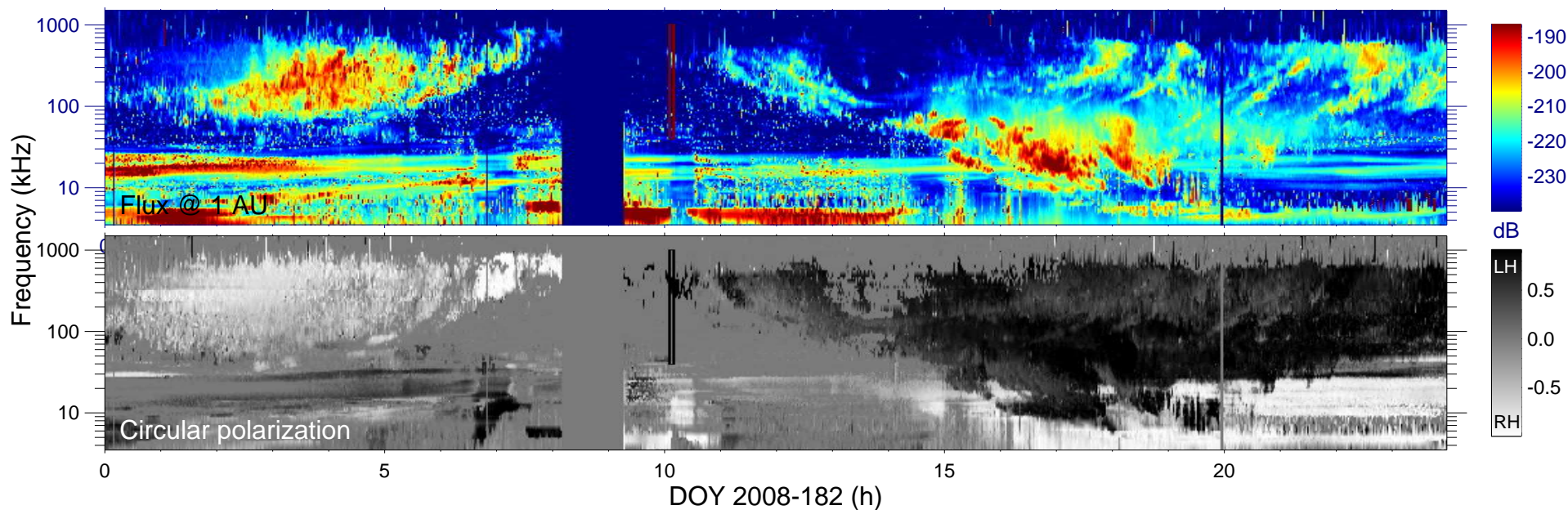
$r_{S/C}$ (R_s) = 2.79

$\lambda_{S/C}$ ($^\circ$) = -33.1

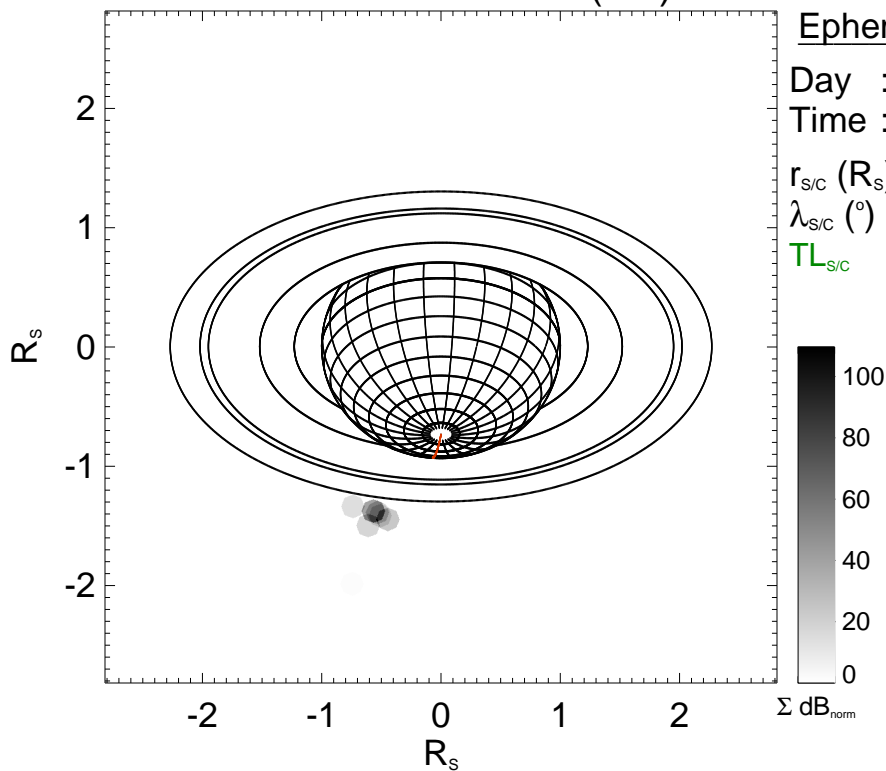
$TL_{S/C}$ = 23:30

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

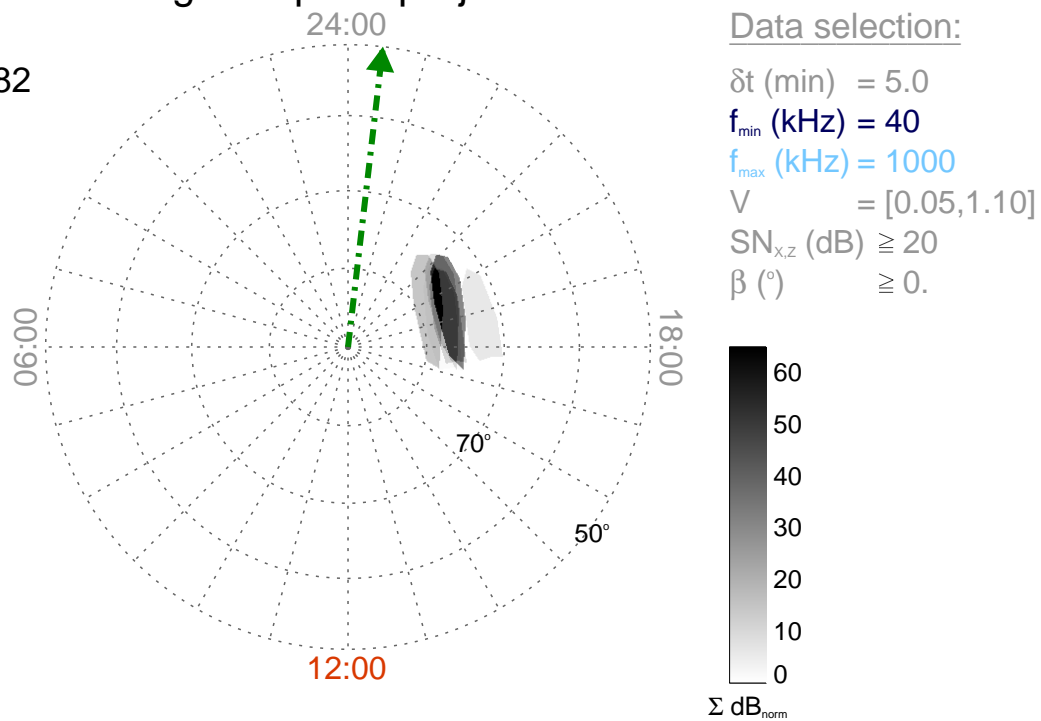
Time : 10:05

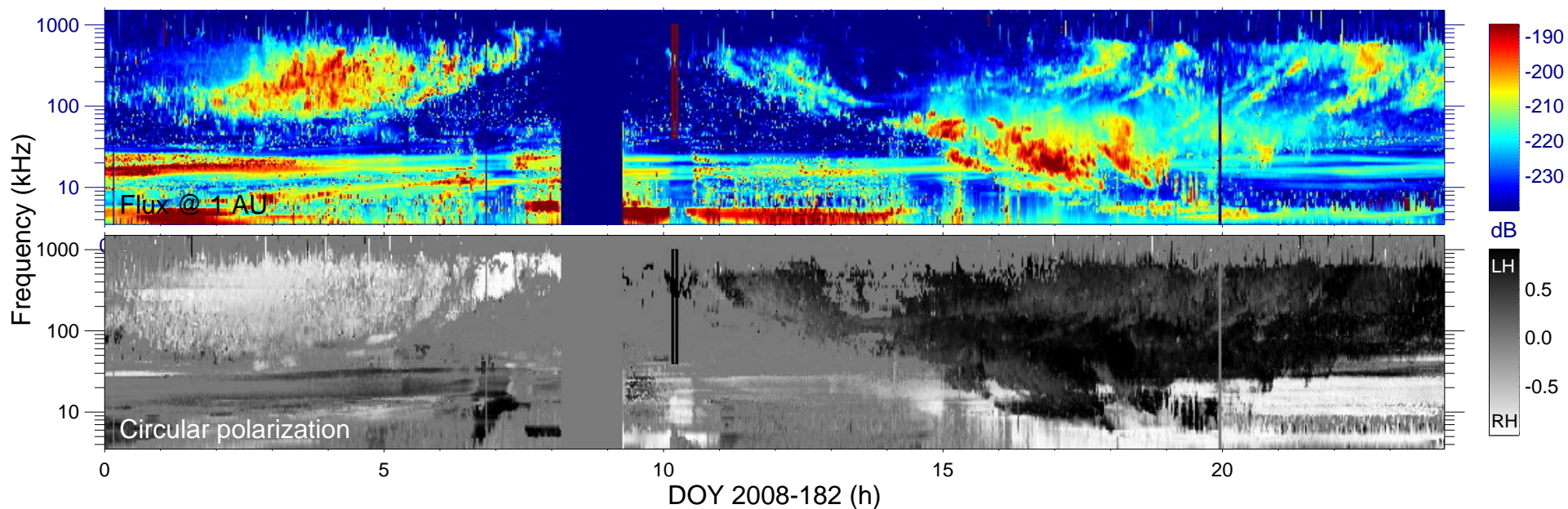
$r_{s/c}$ (R_s) = 2.81

$\lambda_{s/c}$ ($^\circ$) = -34.7

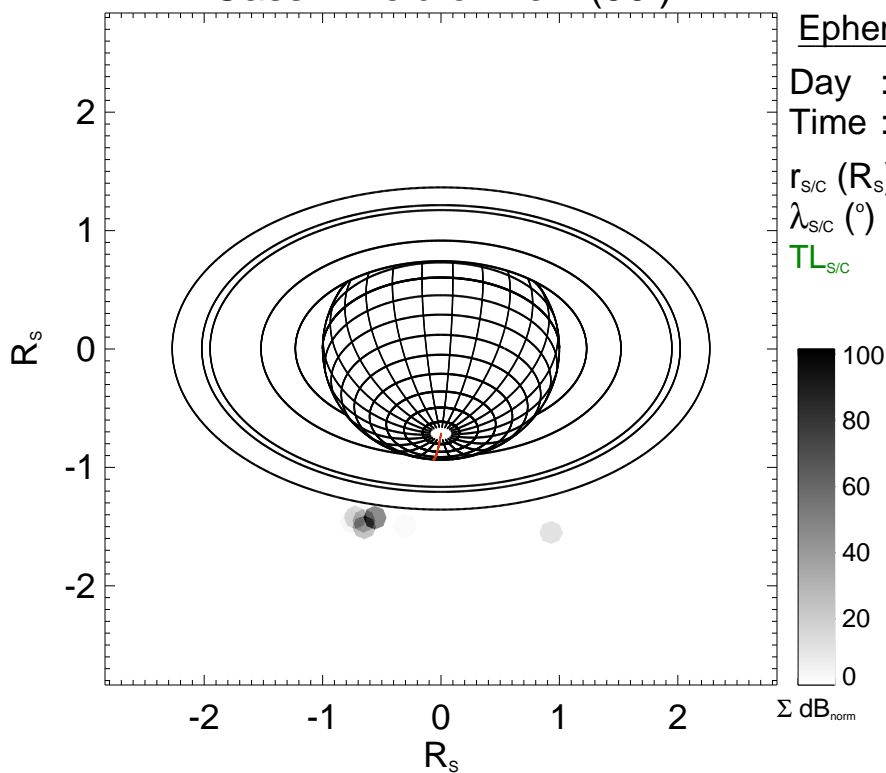
$TL_{s/c}$ = 23:33

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

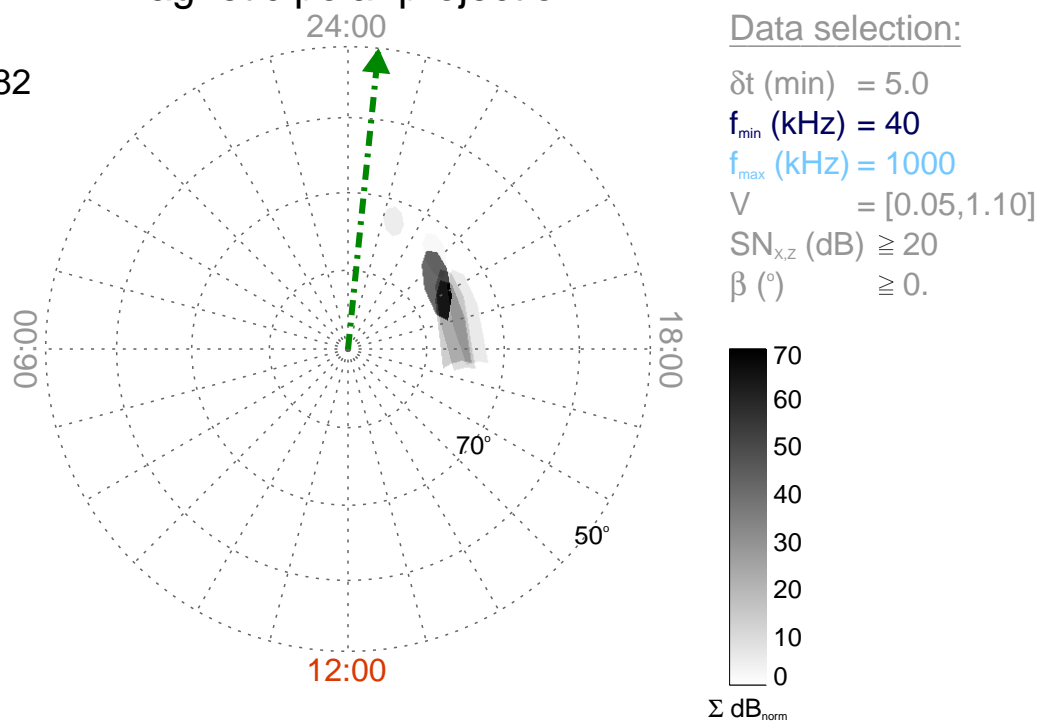
Time : 10:10

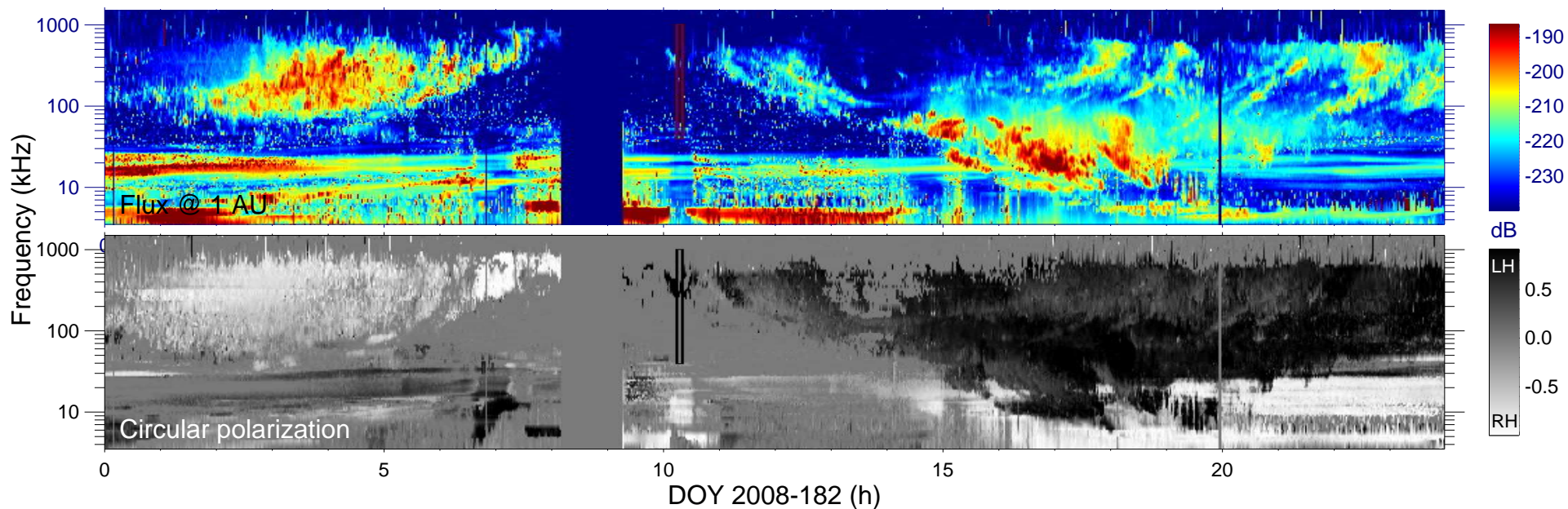
$r_{s/c}$ (R_s) = 2.83

$\lambda_{s/c}$ ($^\circ$) = -36.7

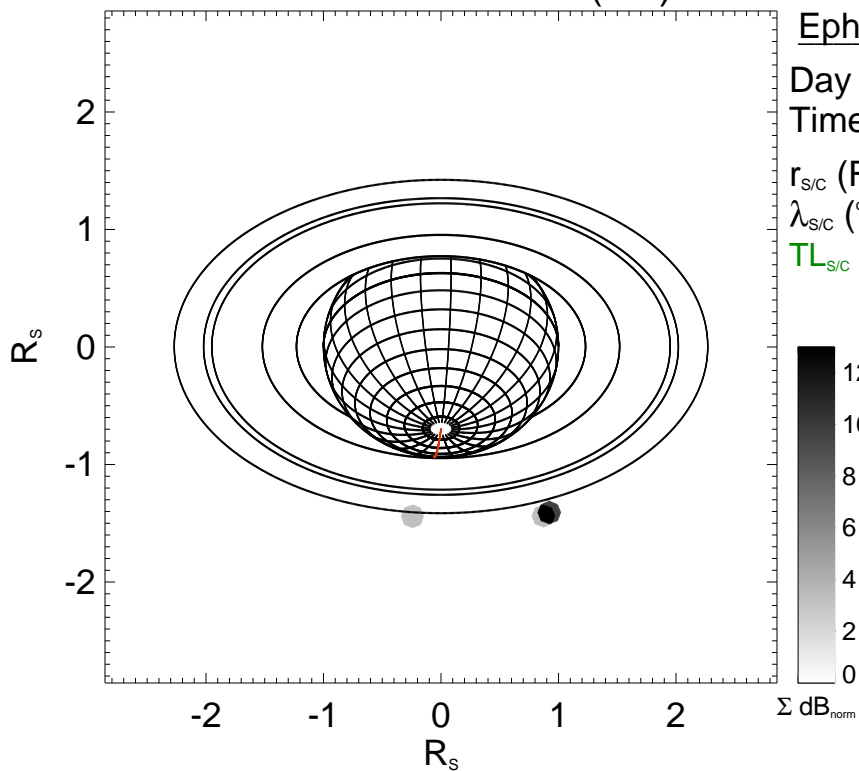
$TL_{s/c}$ = 23:36

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

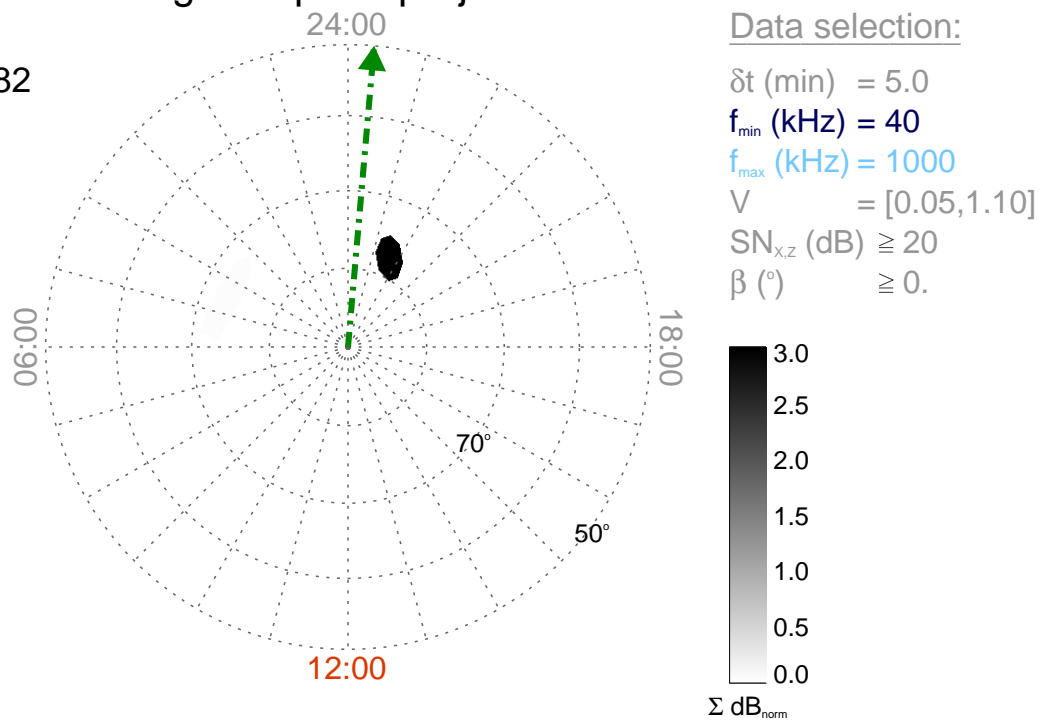
Time : 10:15

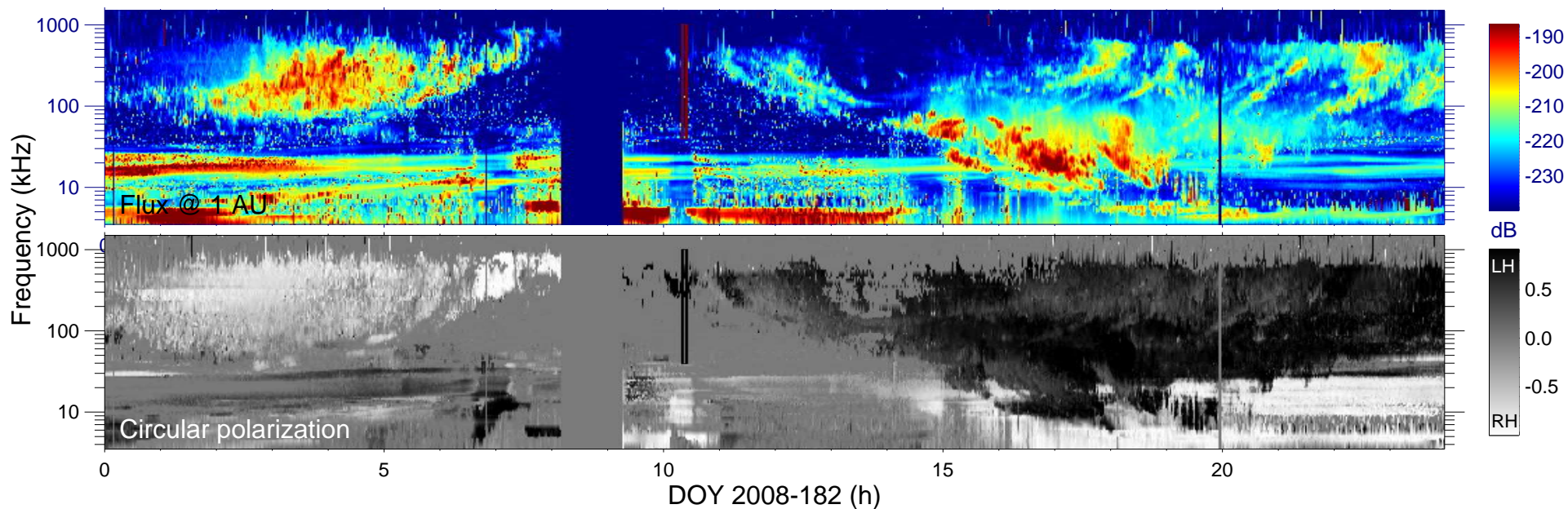
$r_{s/c}$ (R_s) = 2.85

$\lambda_{s/c}$ ($^\circ$) = -38.6

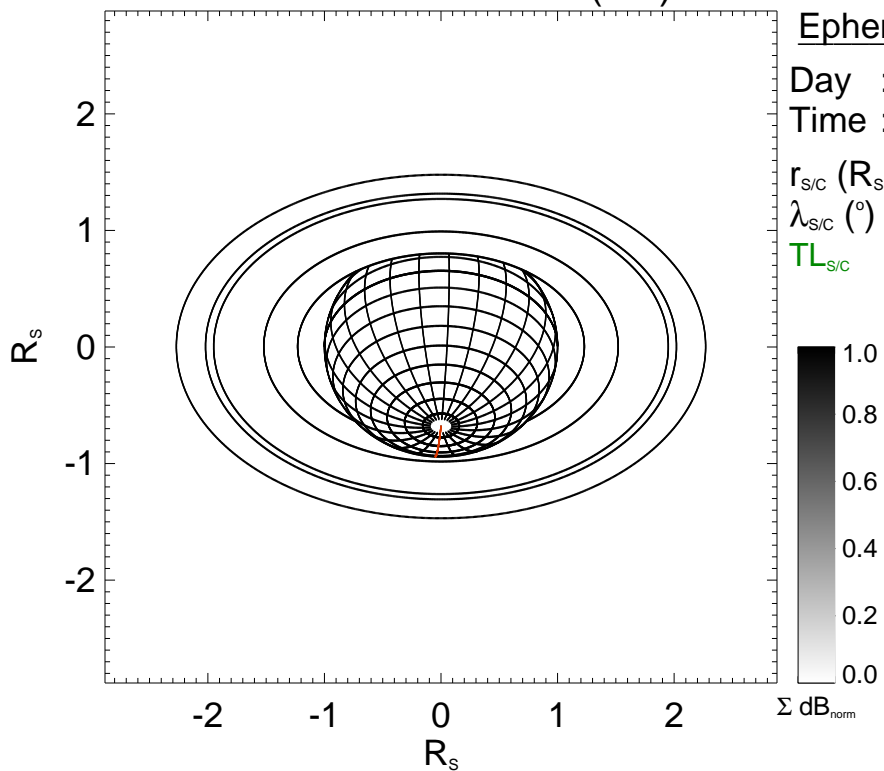
$TL_{s/c}$ = 23:40

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

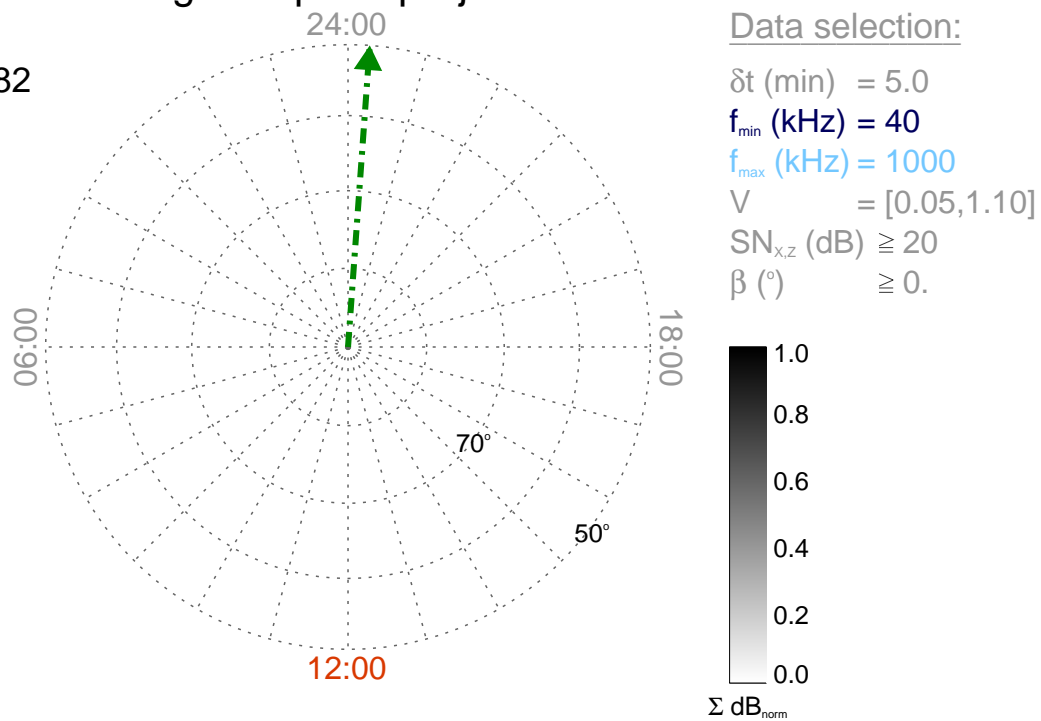
Time : 10:20

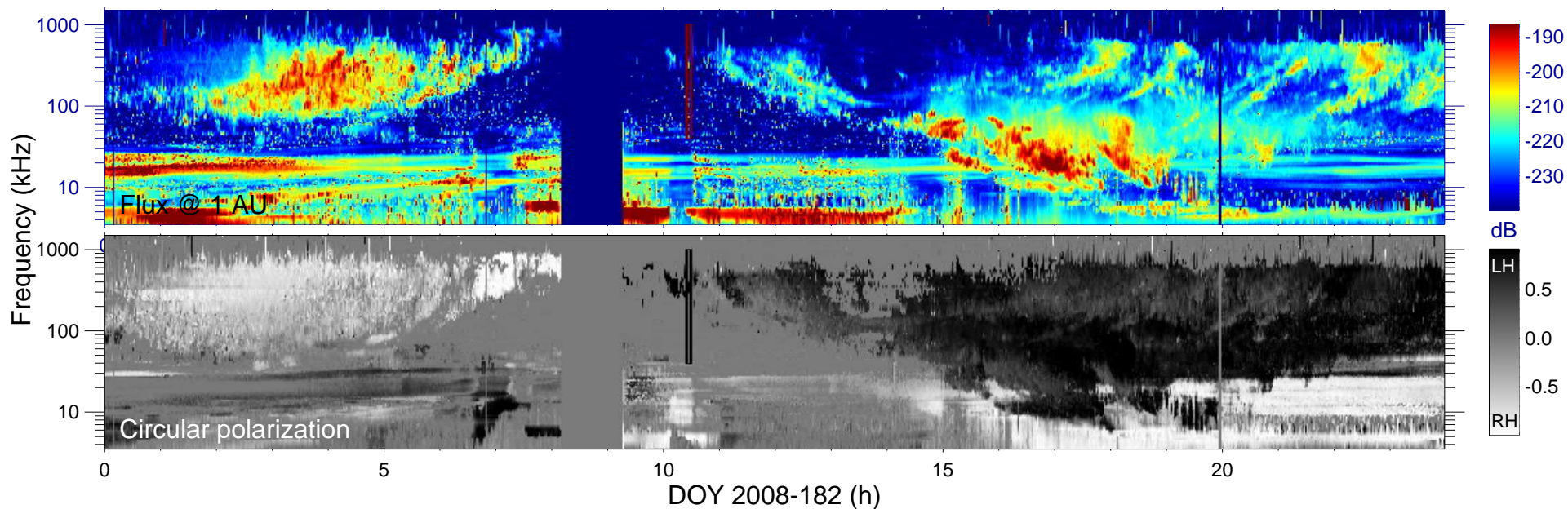
$r_{s/c}$ (R_s) = 2.88

$\lambda_{s/c}$ ($^\circ$) = -40.3

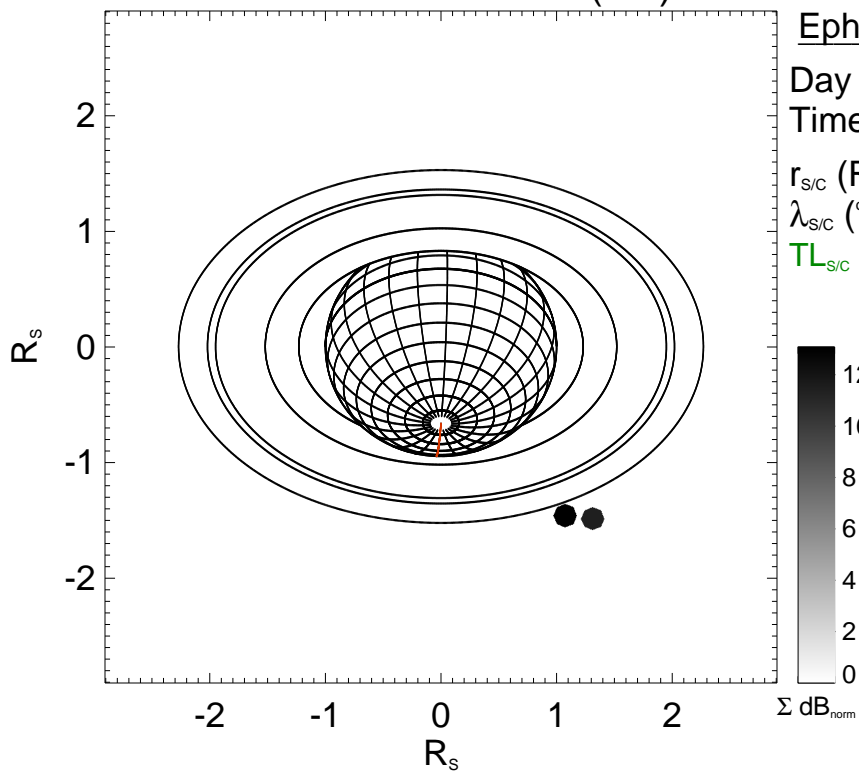
$TL_{s/c}$ = 23:43

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

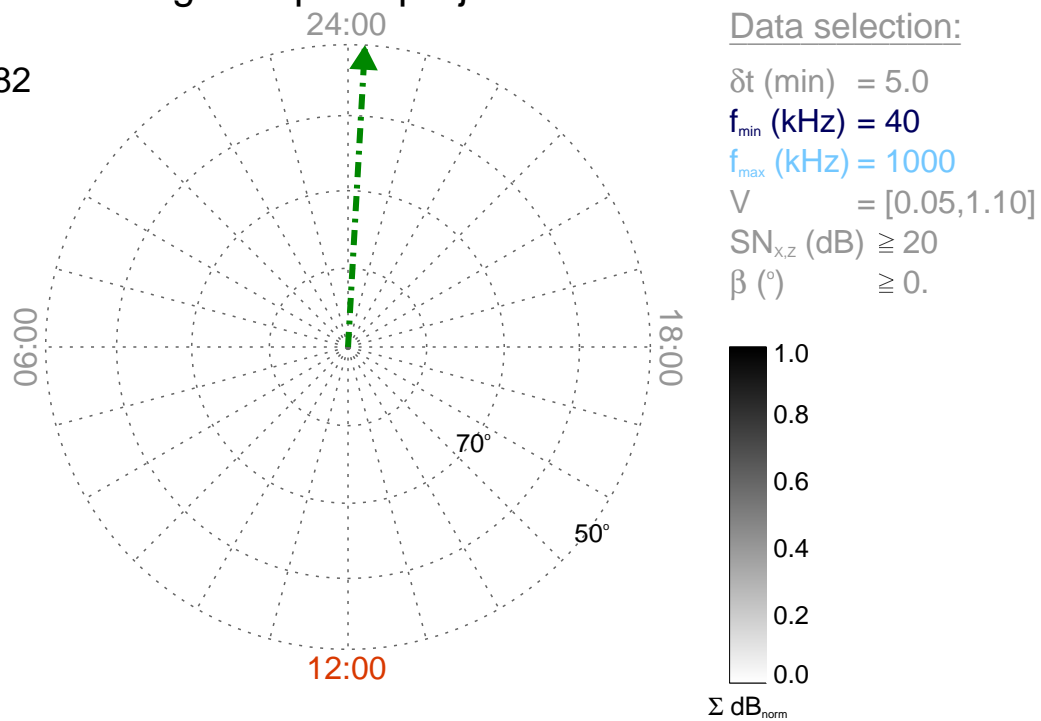
Time : 10:25

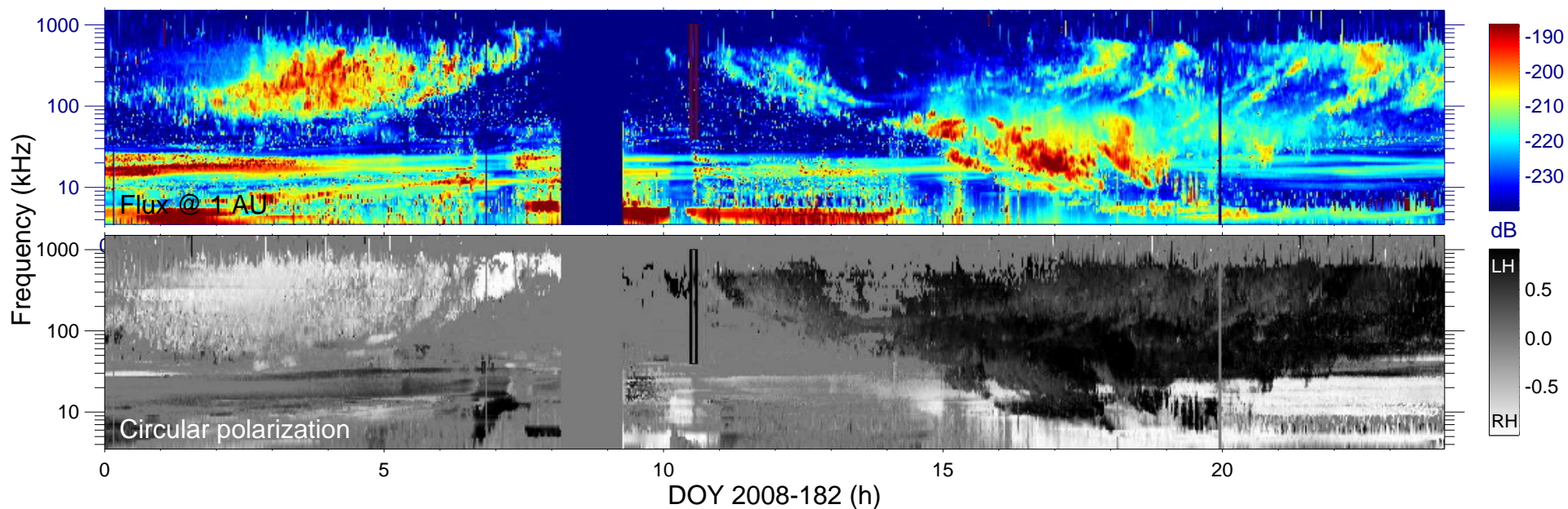
$r_{S/C}$ (R_s) = 2.90

$\lambda_{S/C}$ ($^\circ$) = -42.2

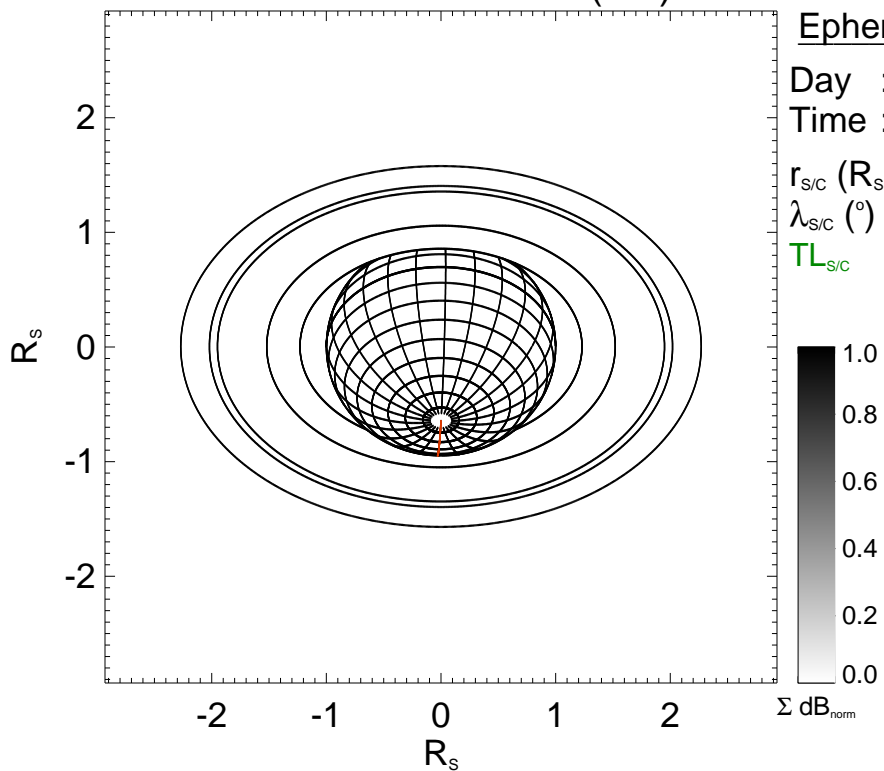
$TL_{S/C}$ = 23:47

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

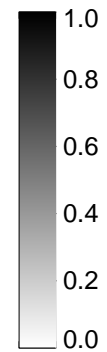
Day : 2008-182

Time : 10:30

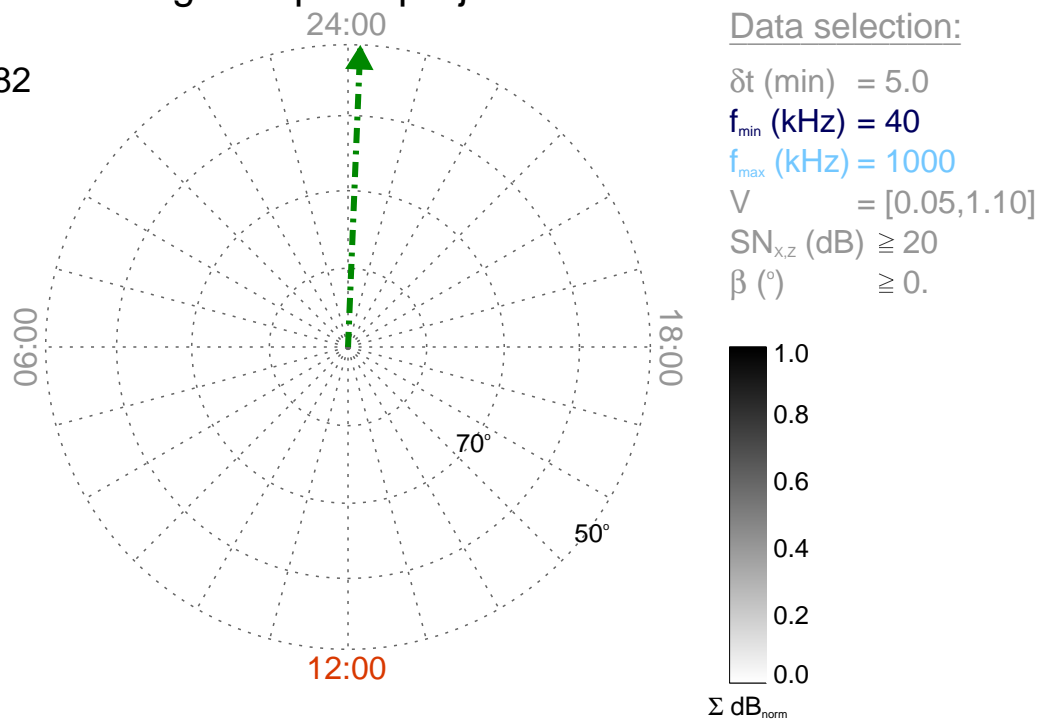
$r_{S/C}$ (R_s) = 2.93

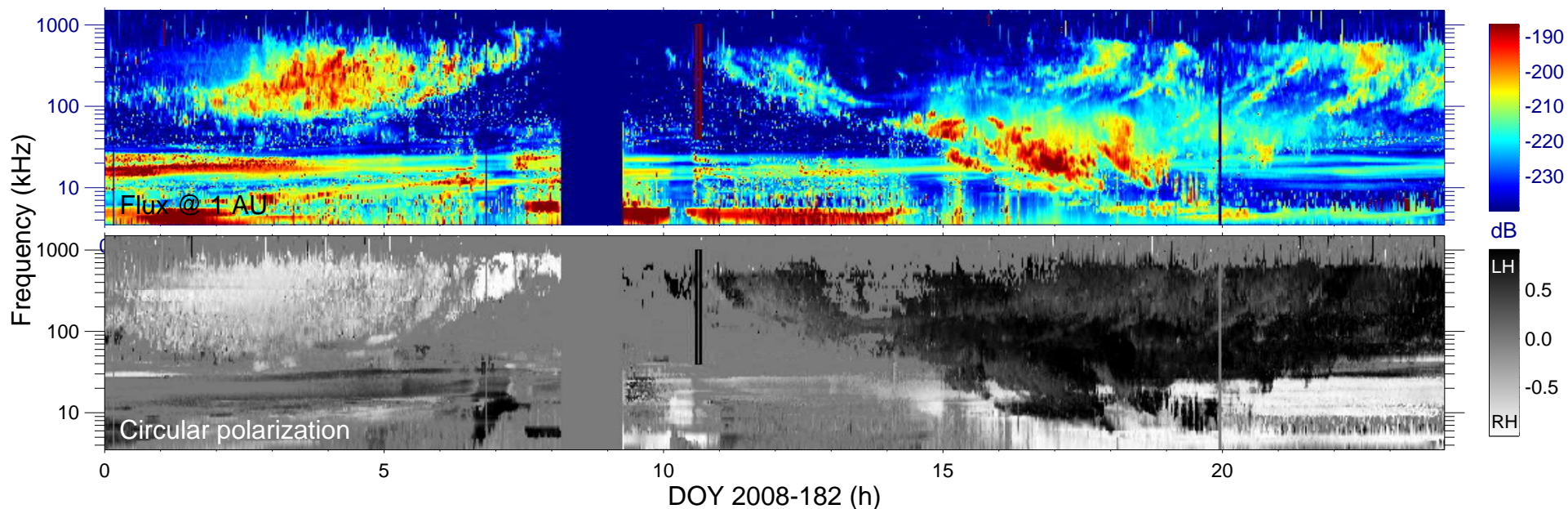
$\lambda_{S/C}$ ($^\circ$) = -43.8

$TL_{S/C}$ = 23:50

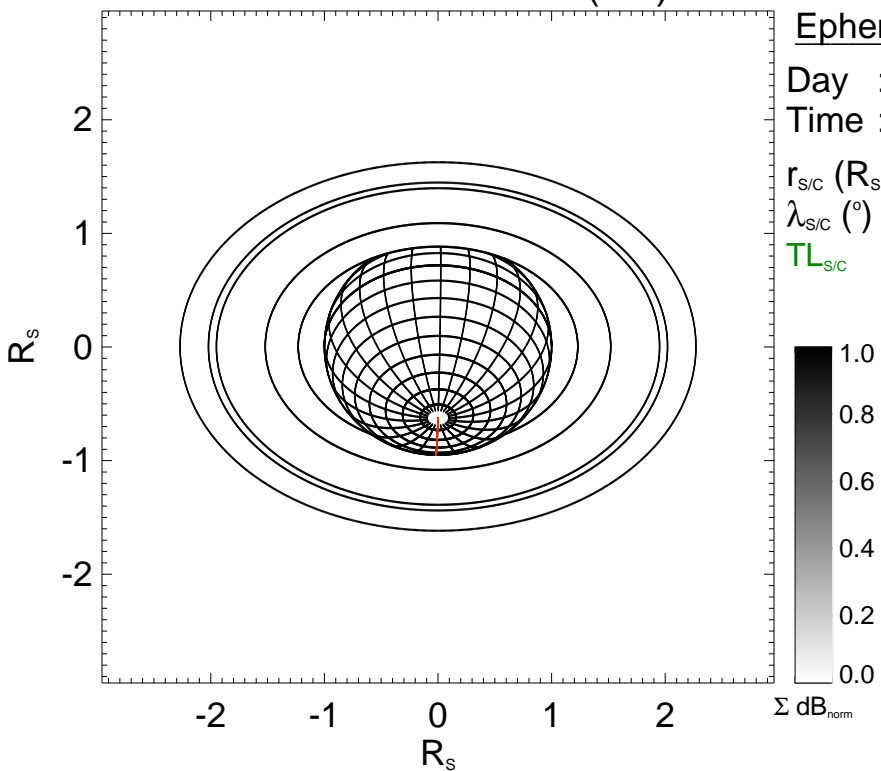


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

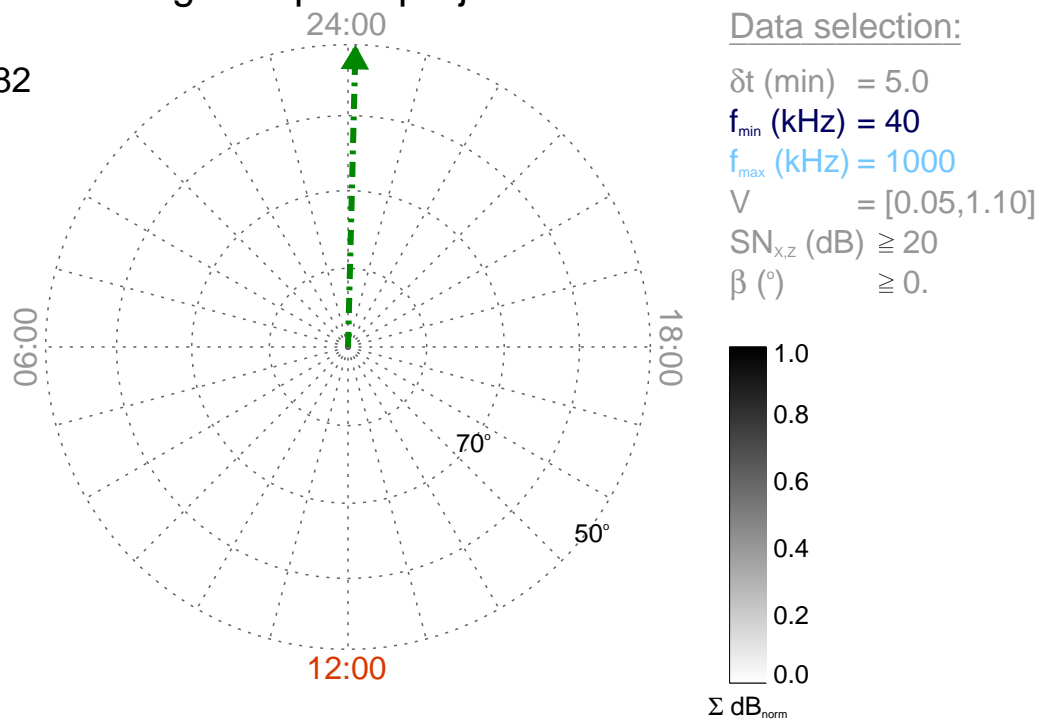
Time : 10:35

$r_{s/c}$ (R_s) = 2.95

$\lambda_{s/c}$ ($^\circ$) = -45.4

$TL_{s/c}$ = 23:54

Magnetic polar projection



Data selection:

δt (min) = 5.0

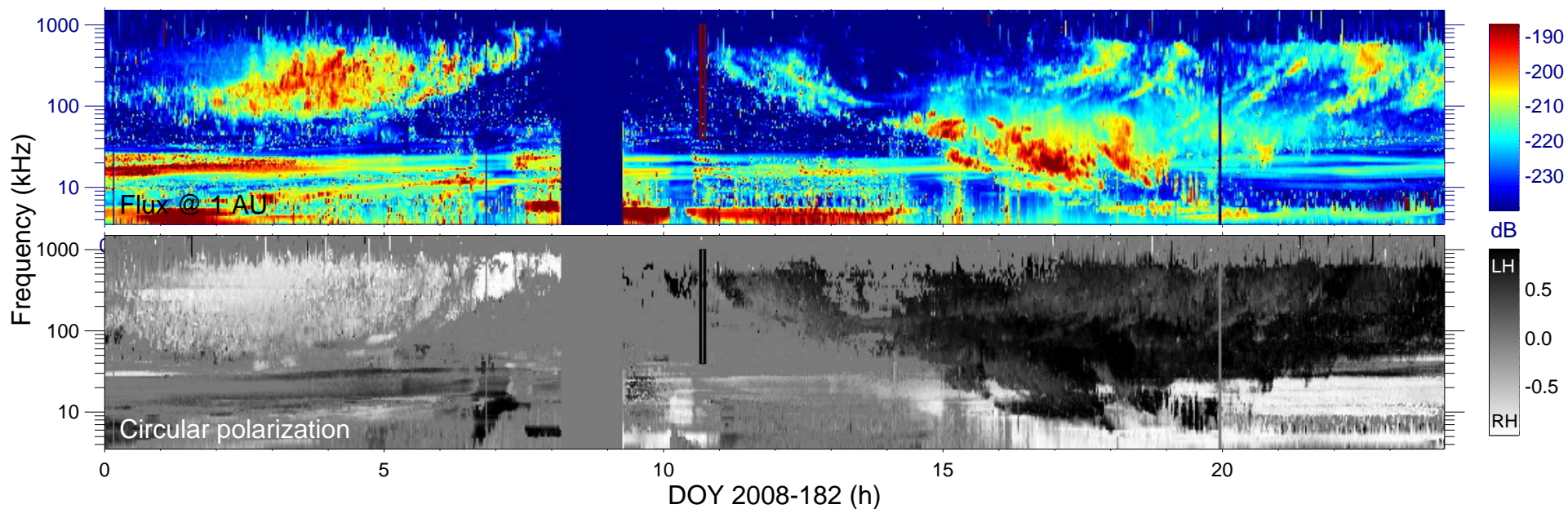
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

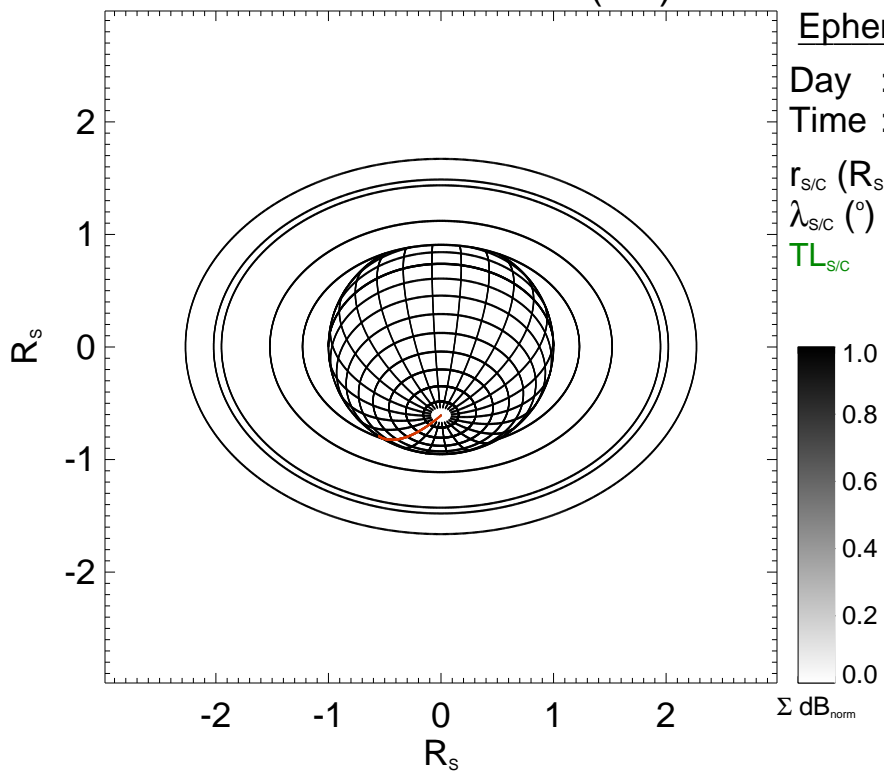
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

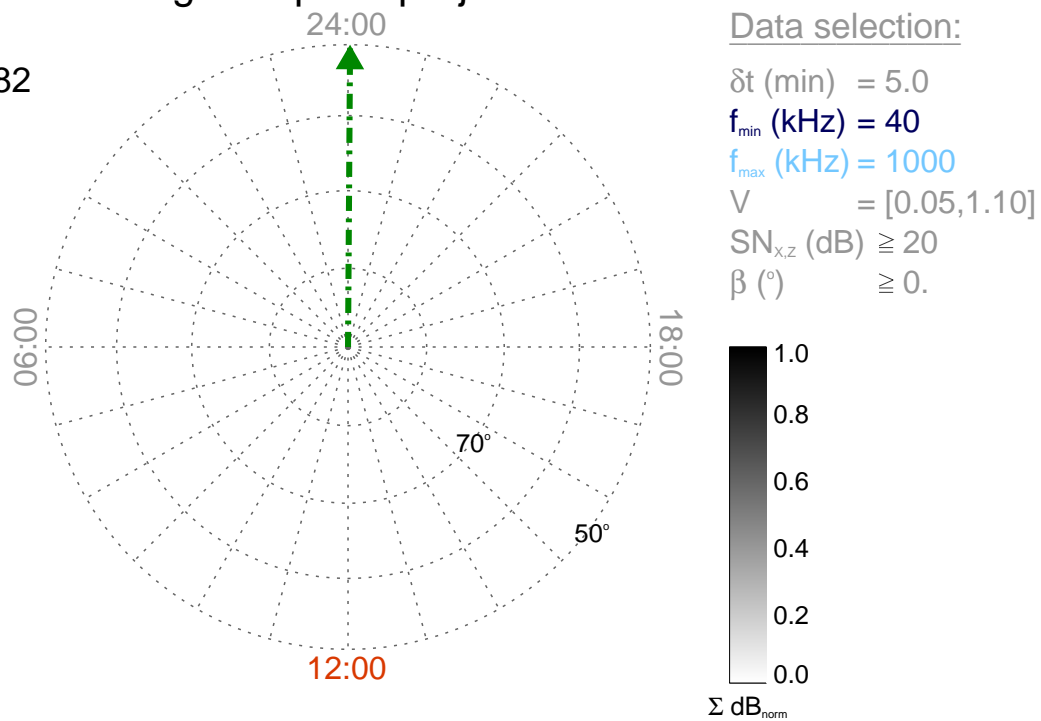
Time : 10:40

$r_{s/c}$ (R_s) = 2.98

$\lambda_{s/c}$ ($^\circ$) = -47.2

$TL_{s/c}$ = 23:58

Magnetic polar projection



Data selection:

δt (min) = 5.0

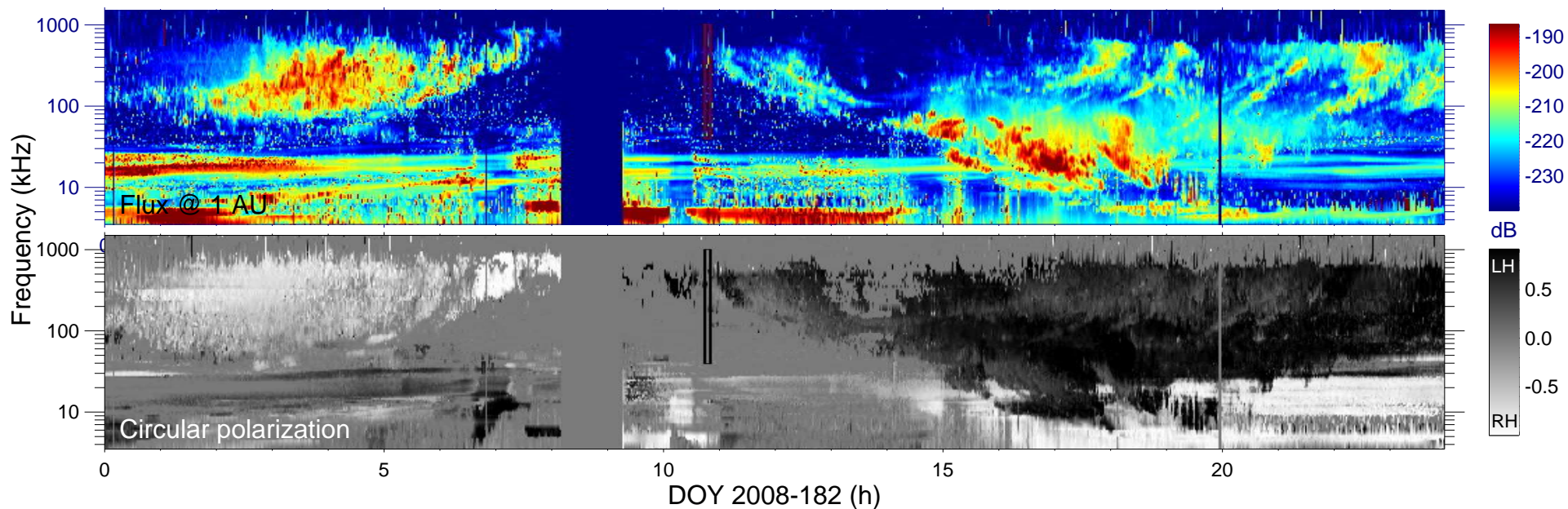
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

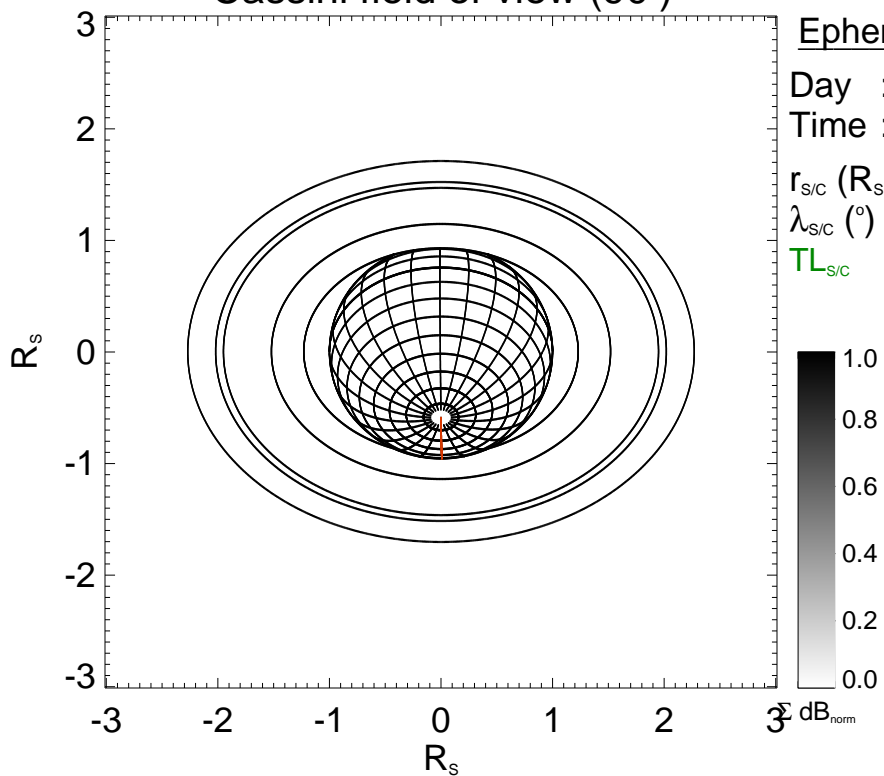
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

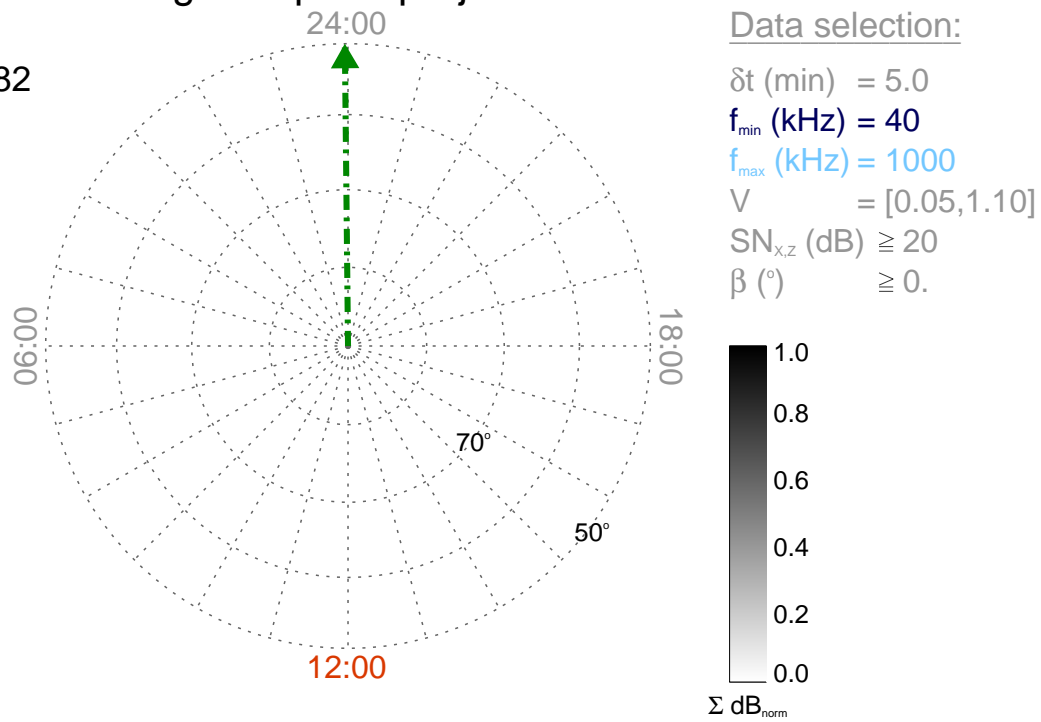
Time : 10:45

$r_{s/c}$ (R_s) = 3.01

$\lambda_{s/c}$ ($^\circ$) = -48.7

$TL_{s/c}$ = 00:02

Magnetic polar projection



Data selection:

δt (min) = 5.0

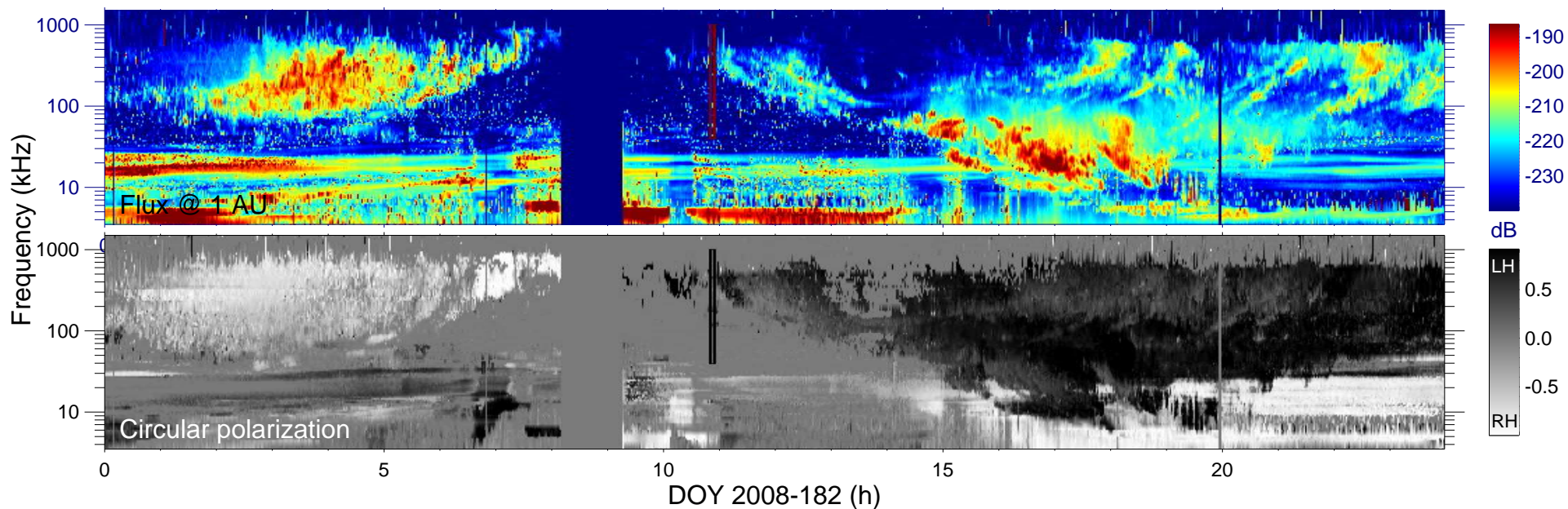
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

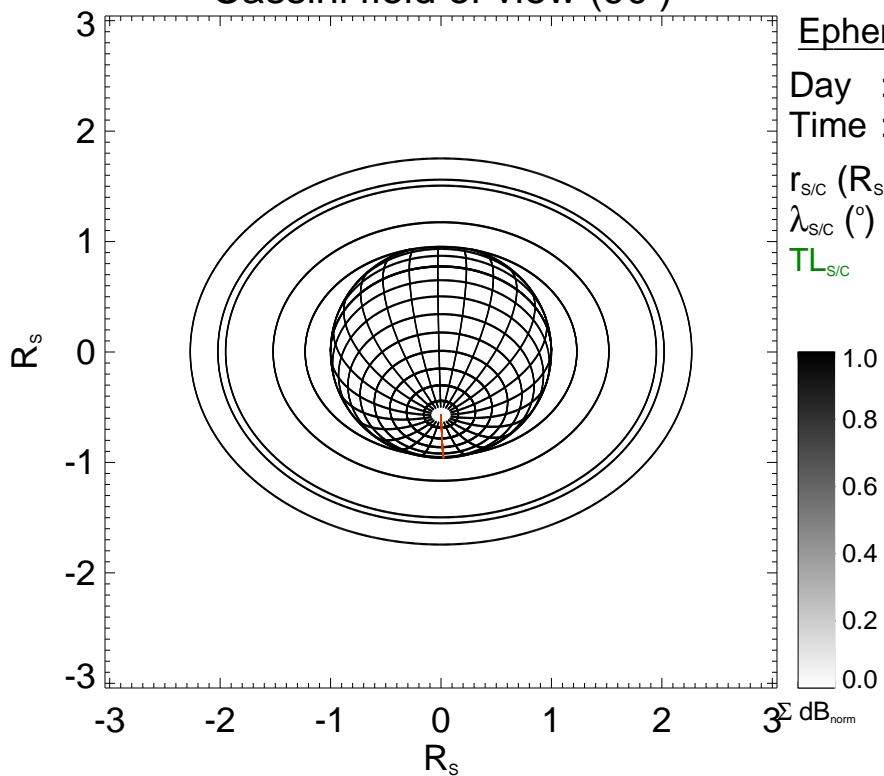
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

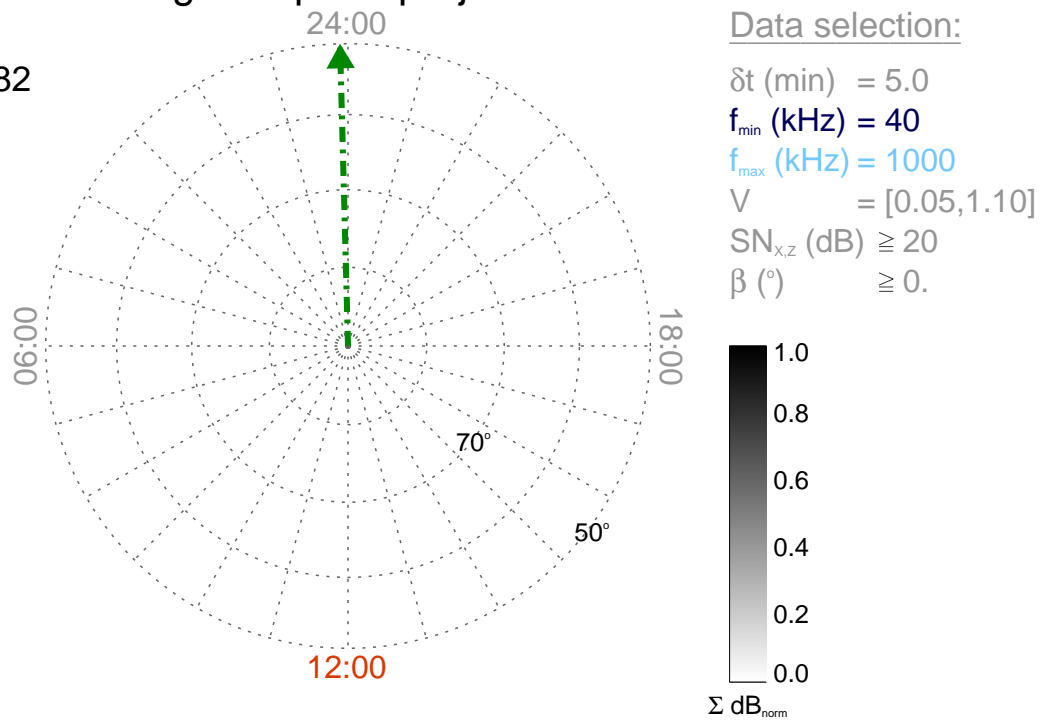
Time : 10:50

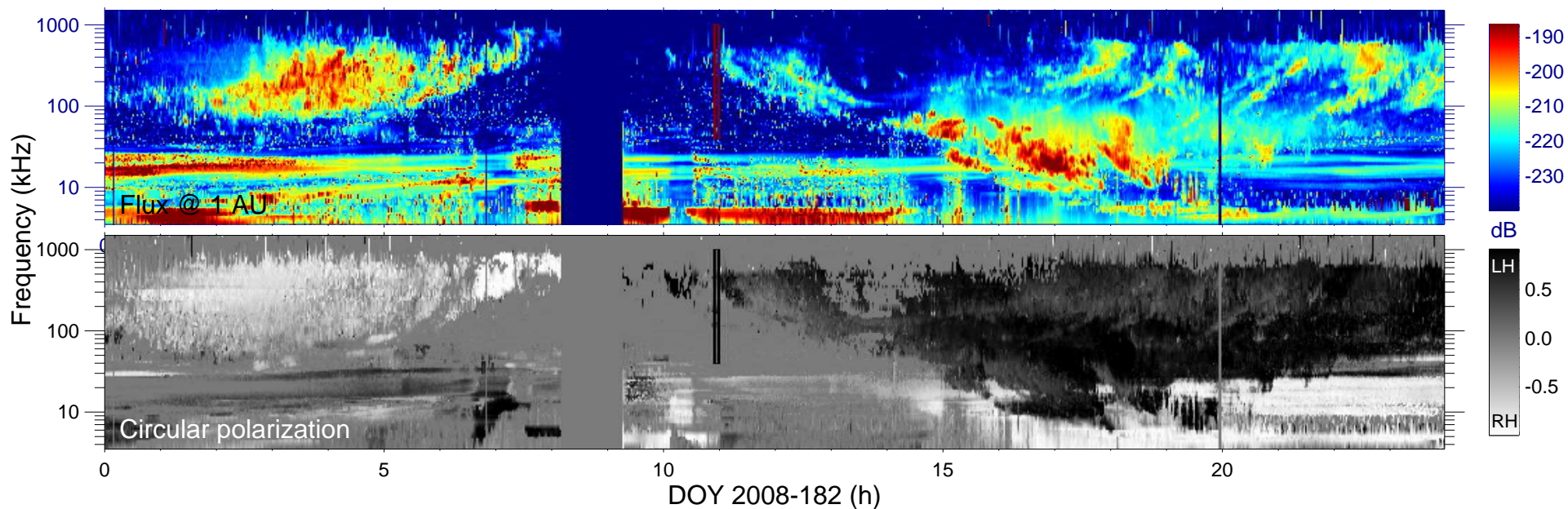
$r_{s/c}$ (R_s) = 3.03

$\lambda_{s/c}$ ($^\circ$) = -50.1

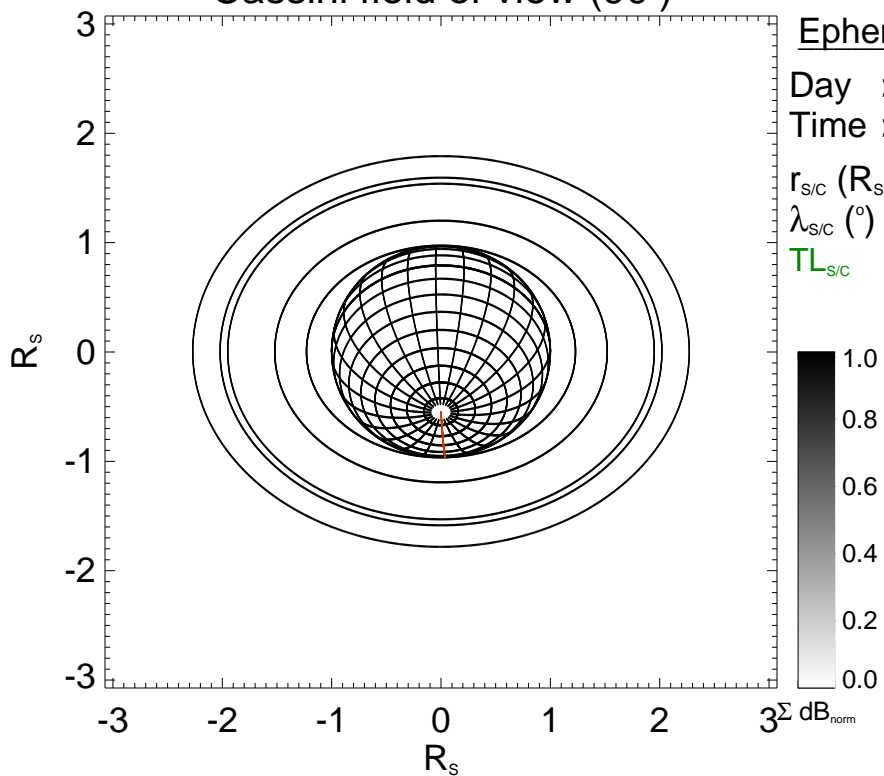
$TL_{s/c}$ = 00:06

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

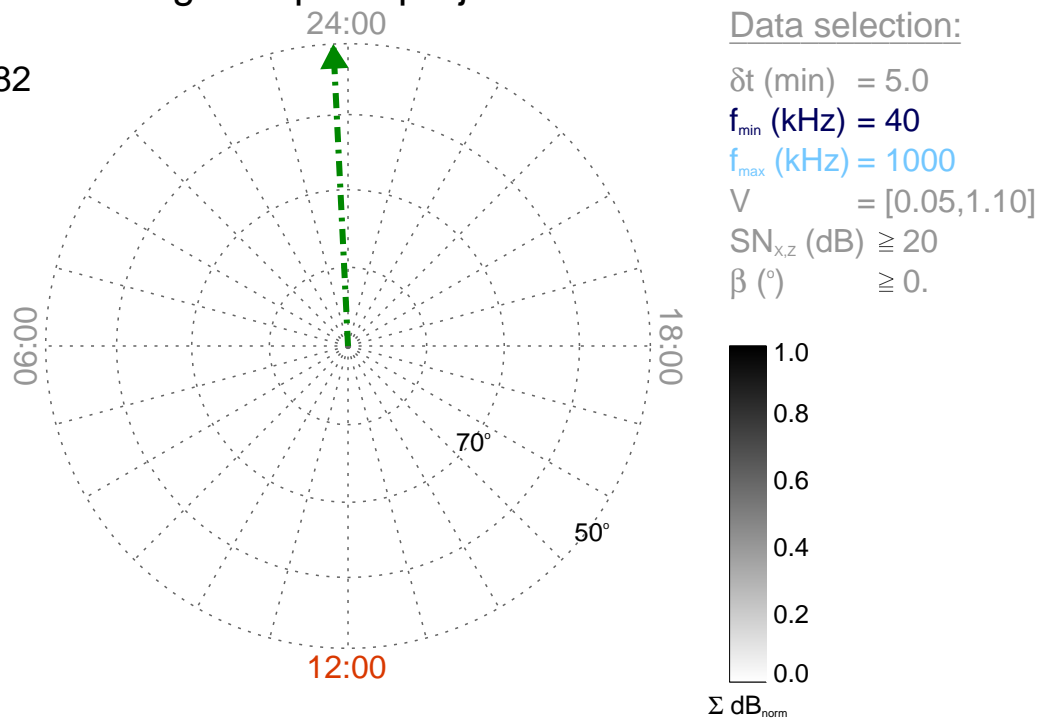
Time : 10:55

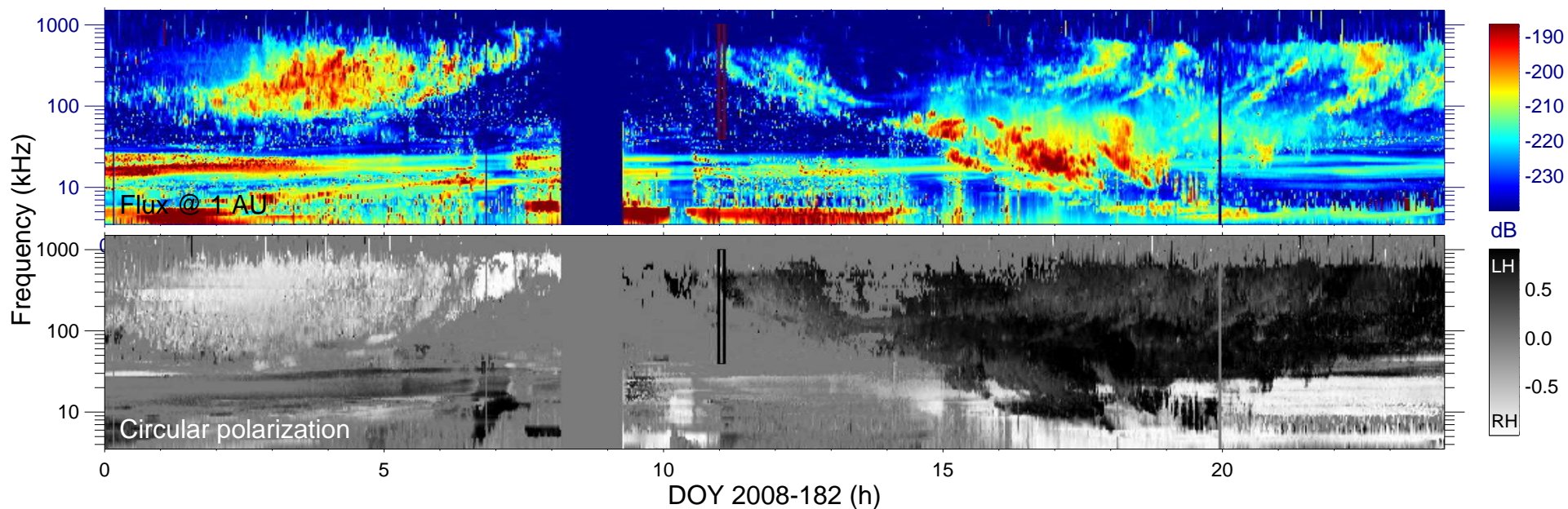
$r_{\text{S/C}} (R_s) = 3.07$

$\lambda_{\text{S/C}} (^\circ) = -51.8$

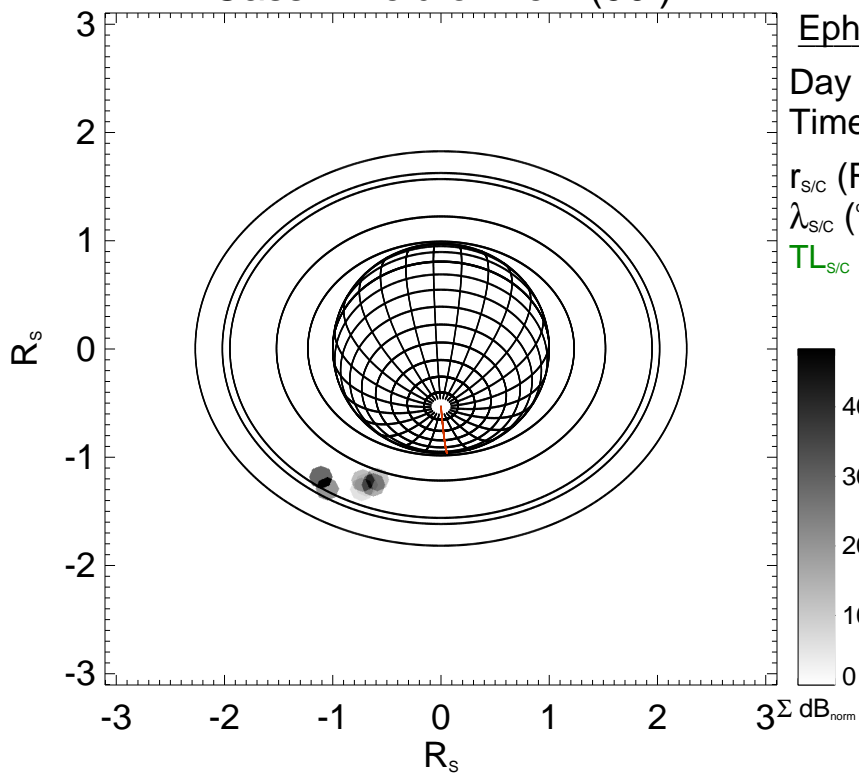
$TL_{\text{S/C}} = 00:11$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

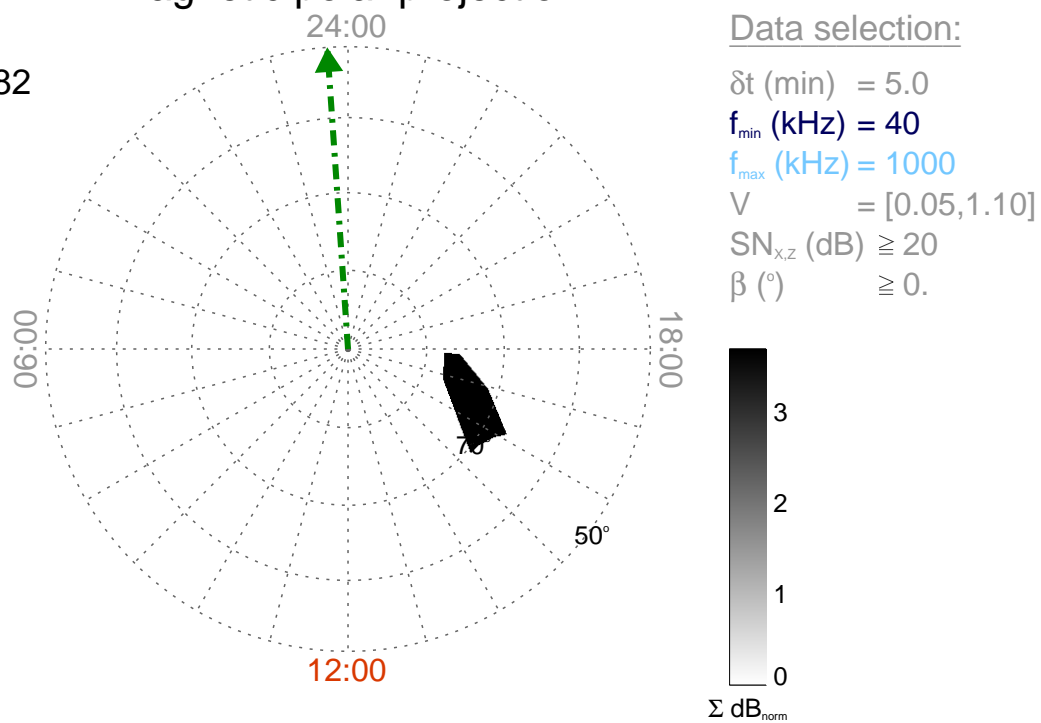
Time : 11:00

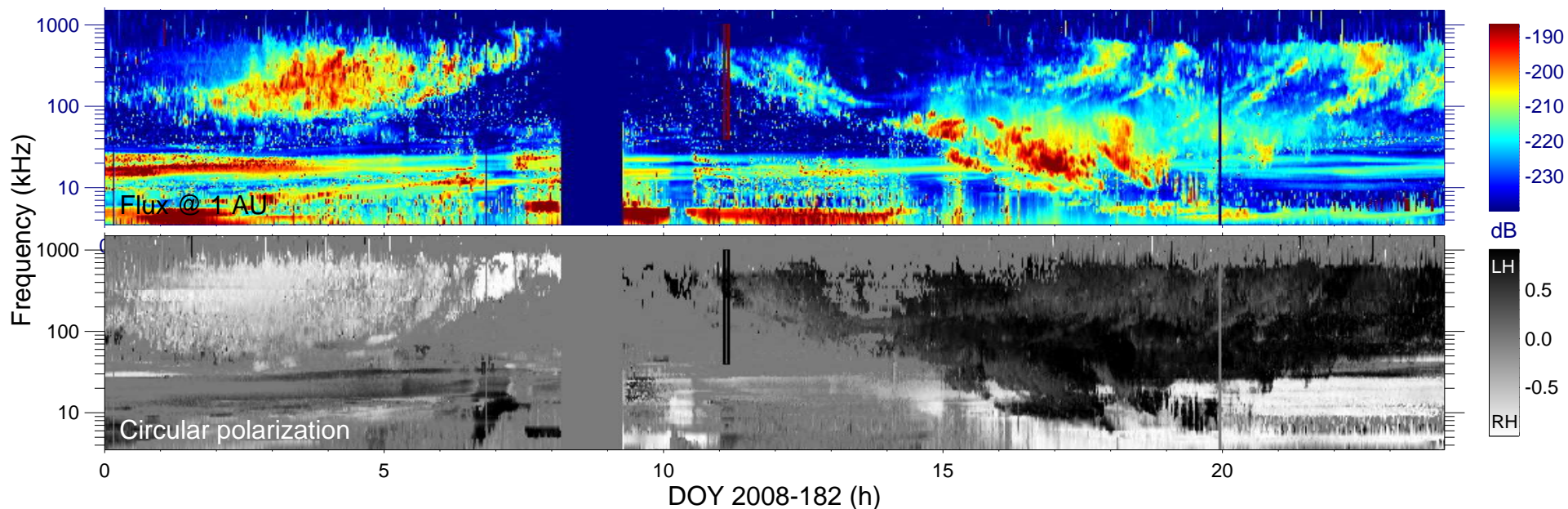
$r_{\text{S/C}} (R_s) = 3.10$

$\lambda_{\text{S/C}} (^\circ) = -53.3$

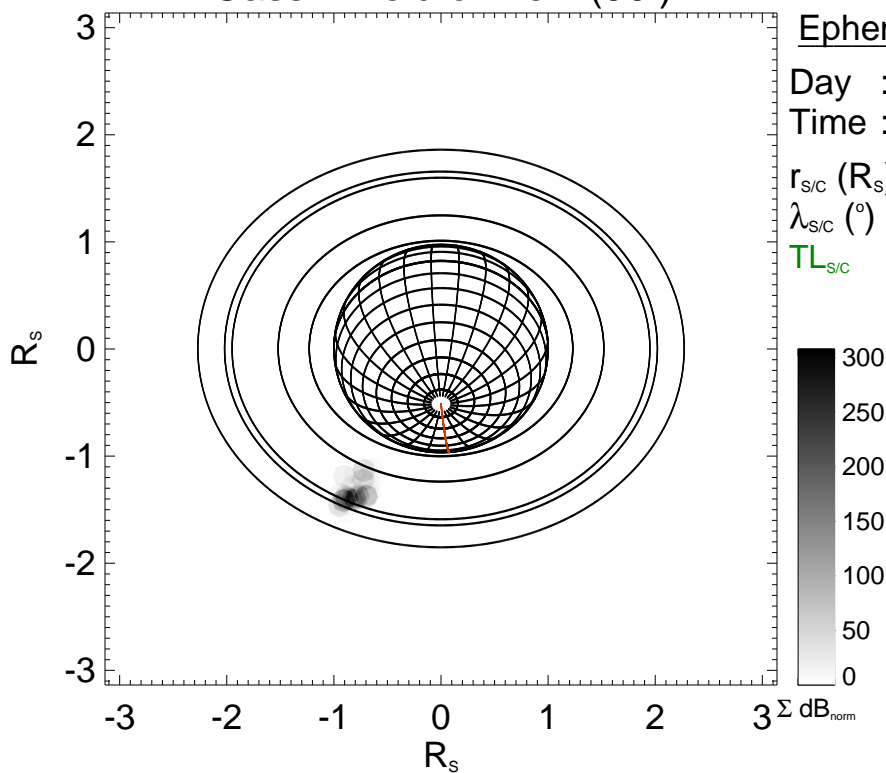
$TL_{\text{S/C}} = 00:15$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

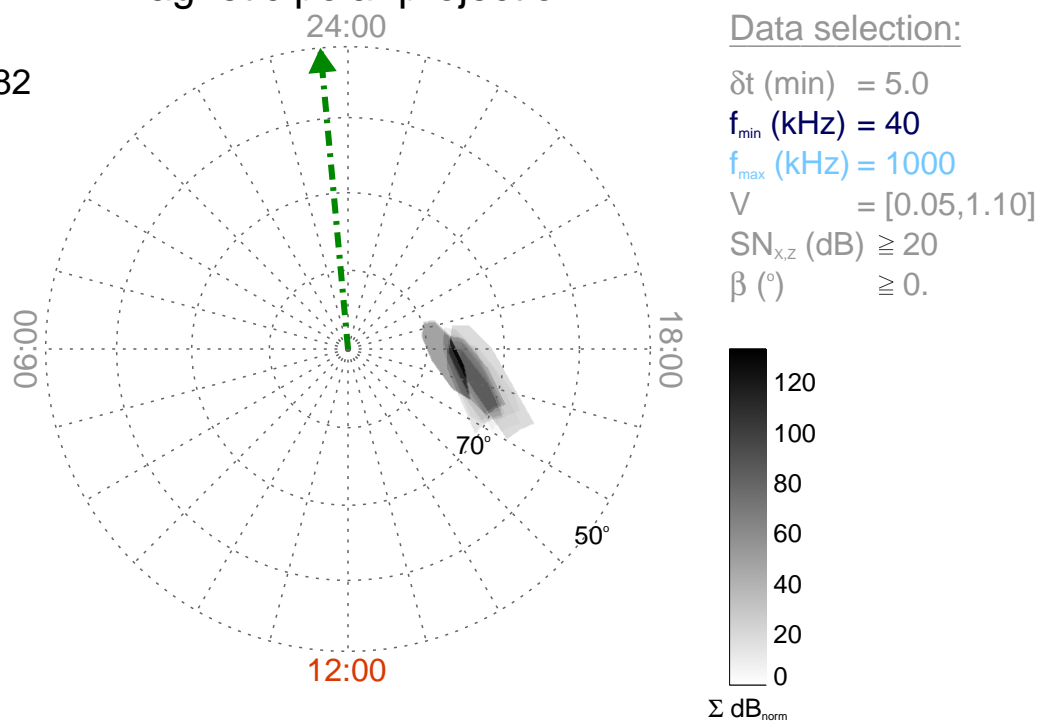
Time : 11:05

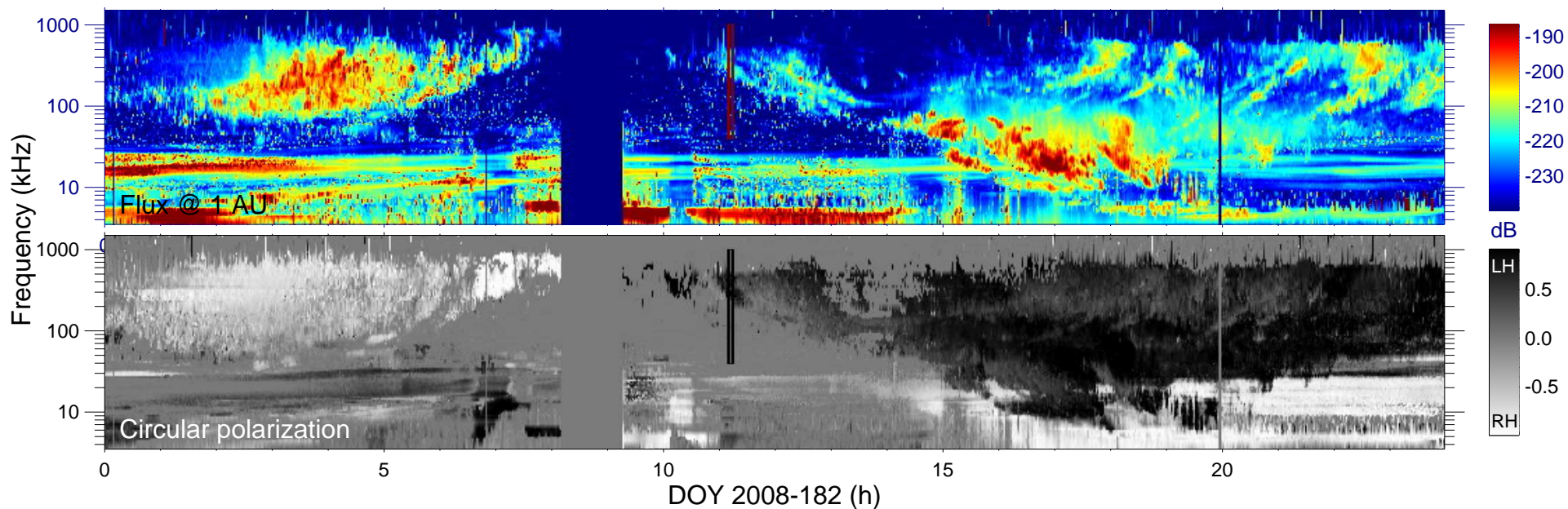
$r_{S/C}$ (R_s) = 3.13

$\lambda_{S/C}$ ($^\circ$) = -54.8

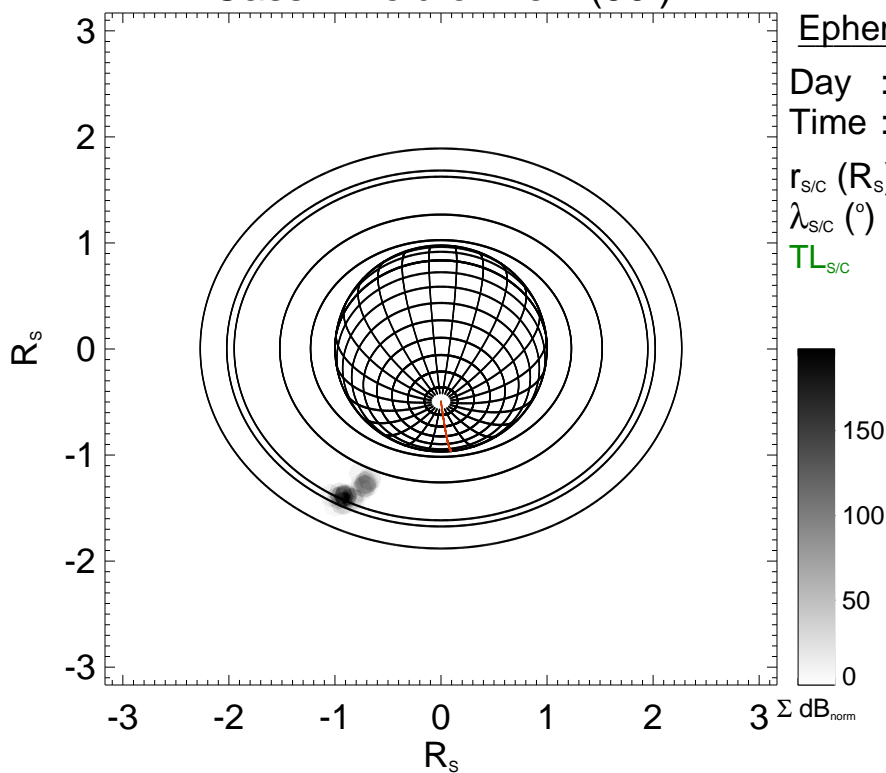
$TL_{S/C}$ = 00:21

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

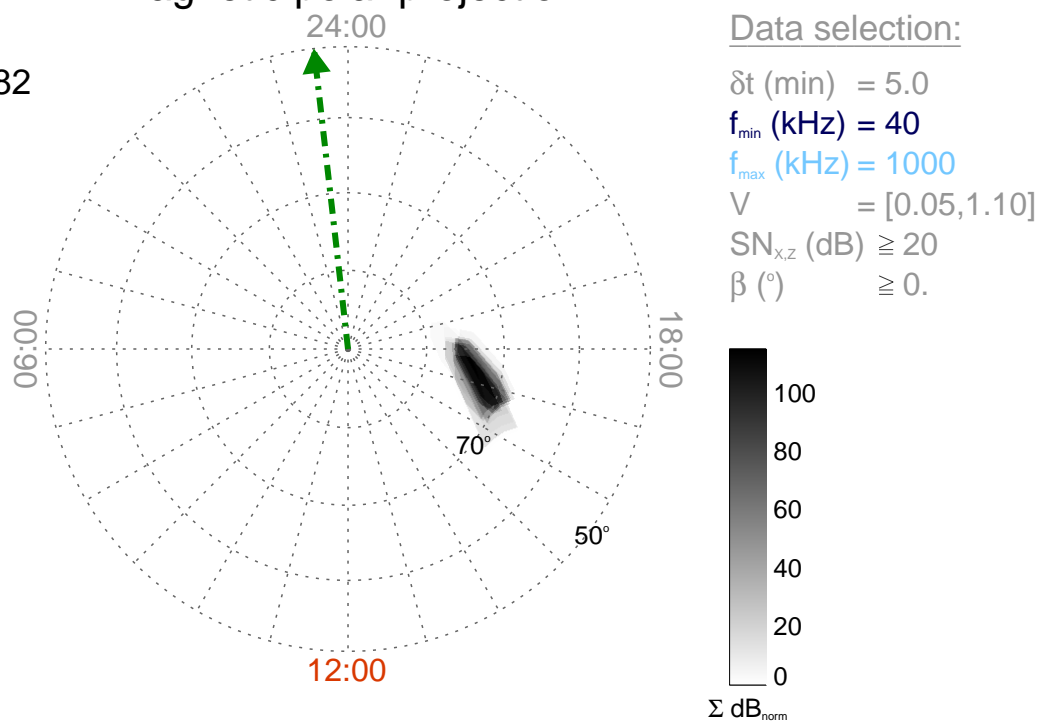
Time : 11:10

$r_{s/c}$ (R_s) = 3.16

$\lambda_{s/c}$ ($^\circ$) = -56.1

$TL_{s/c}$ = 00:25

Magnetic polar projection



Data selection:

δt (min) = 5.0

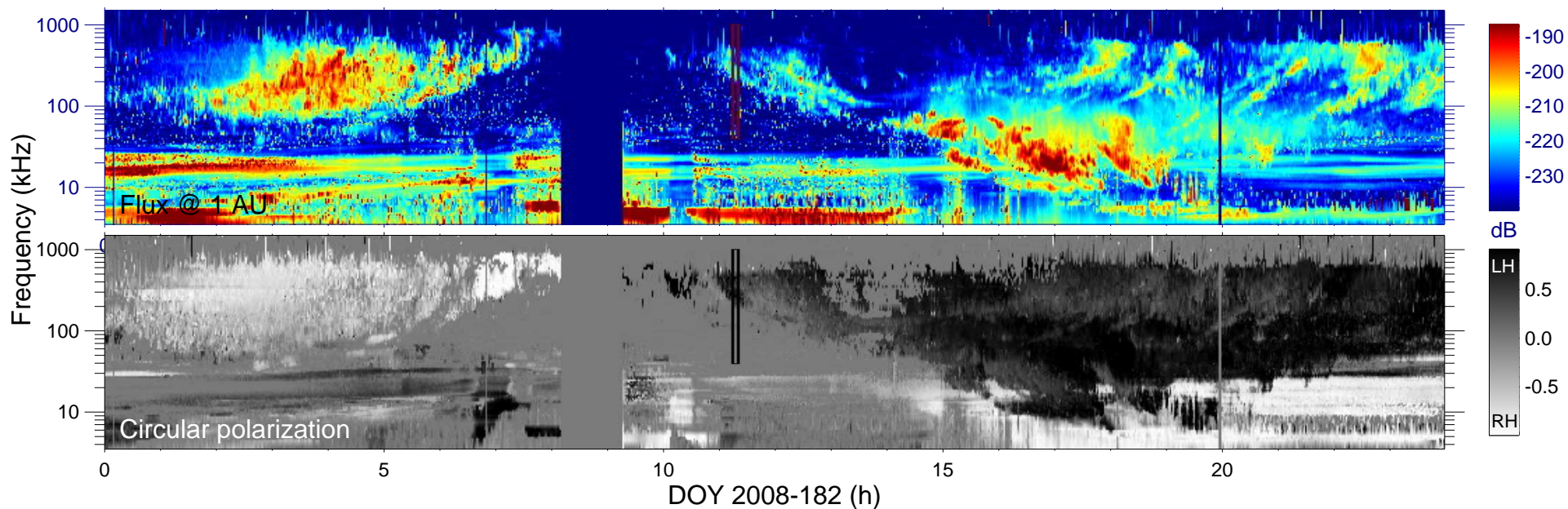
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

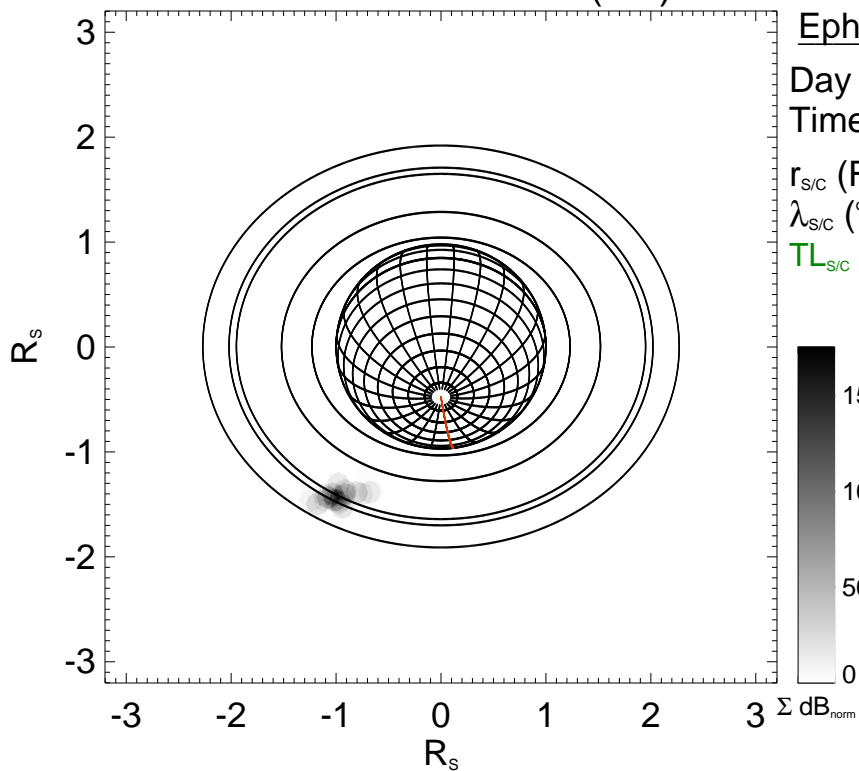
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

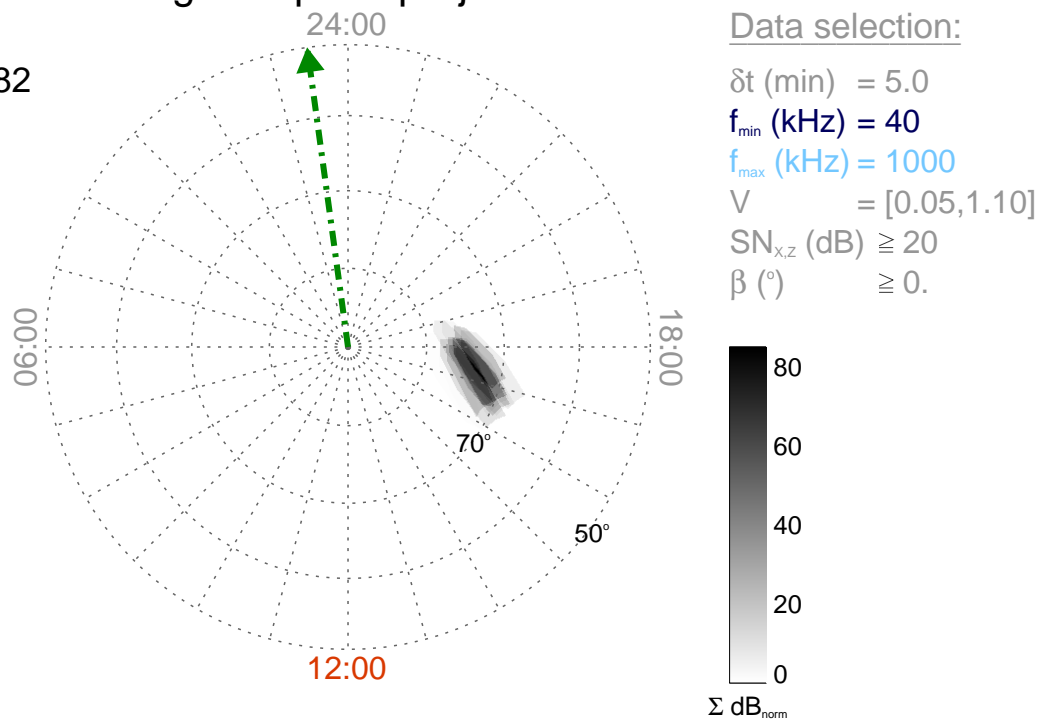
Time : 11:15

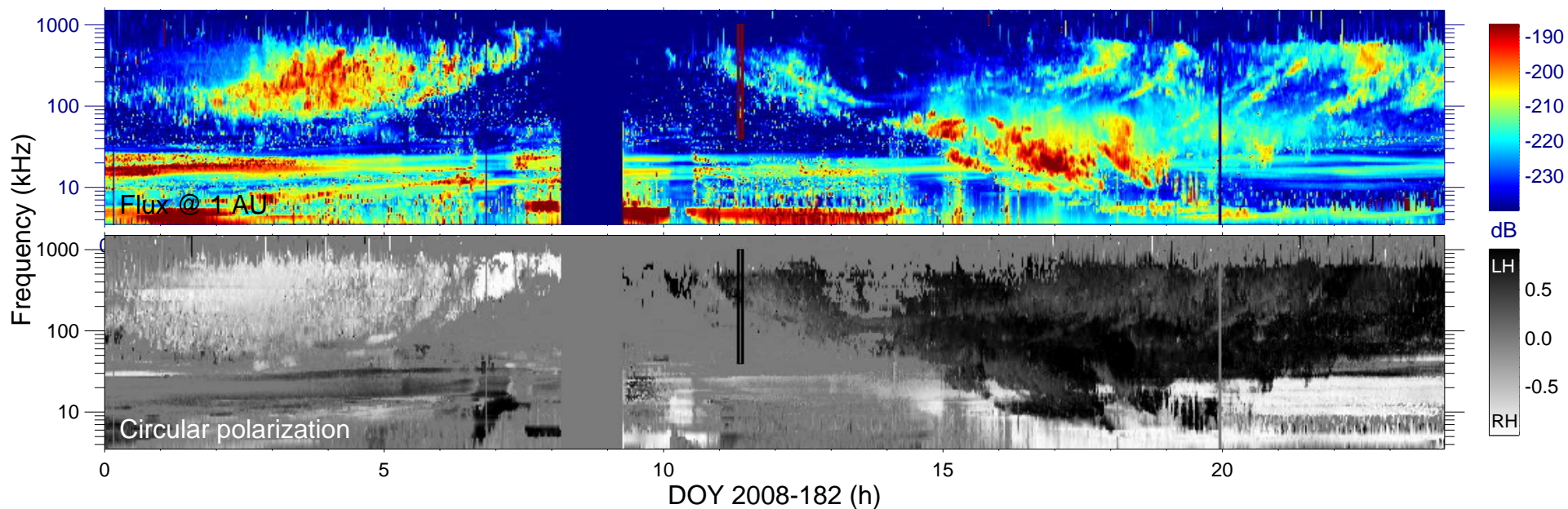
$r_{S/C}$ (R_s) = 3.20

$\lambda_{S/C}$ ($^\circ$) = -57.4

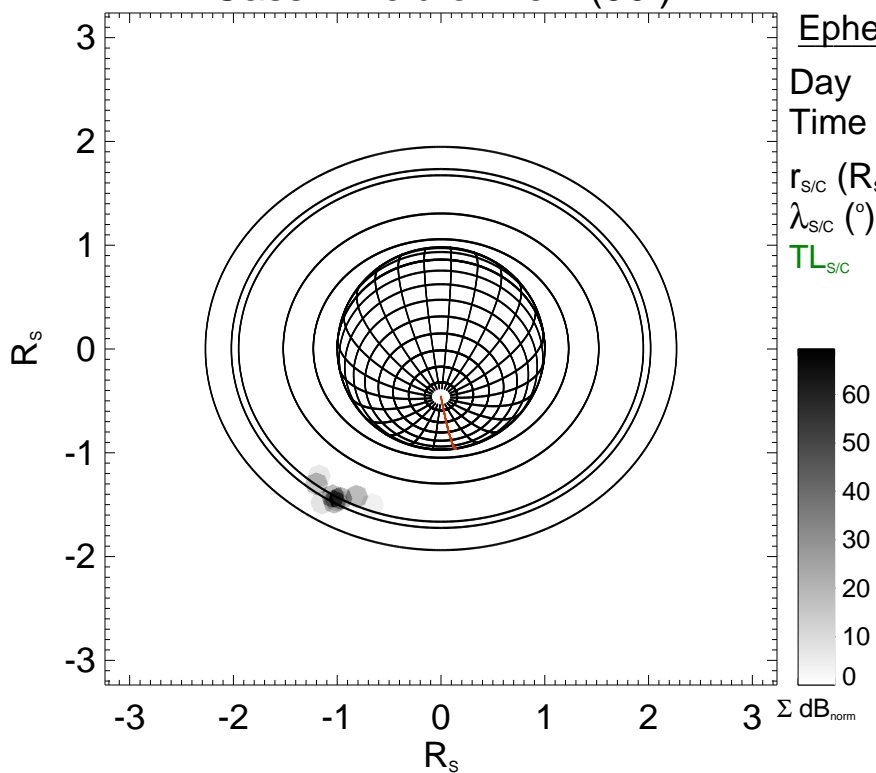
$TL_{S/C}$ = 00:31

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

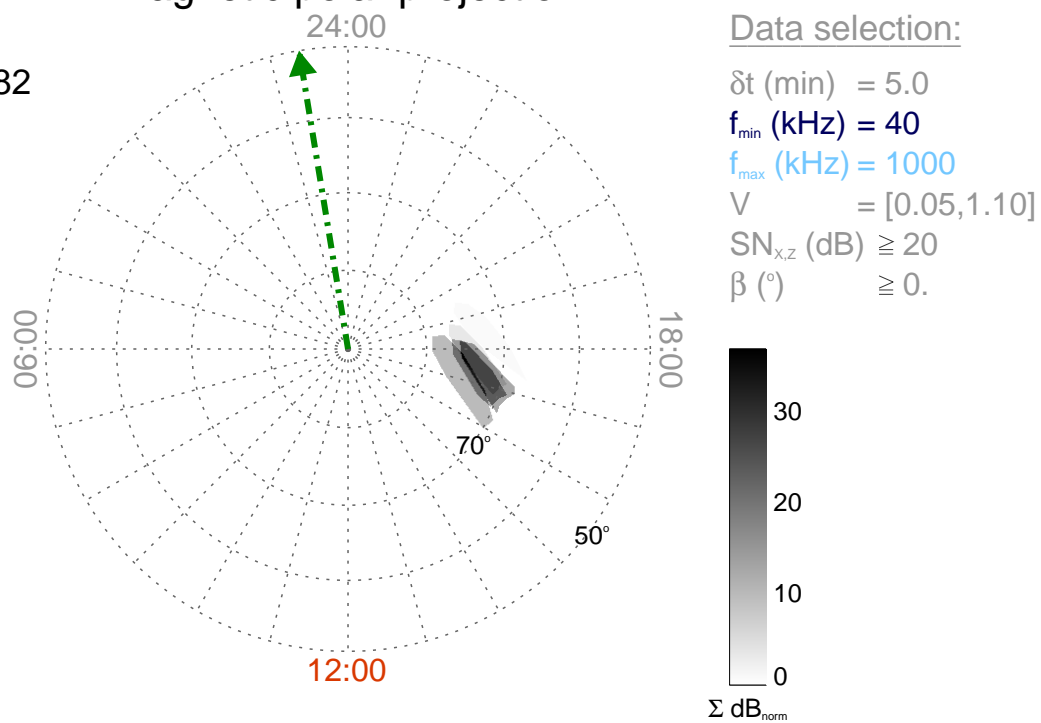
Time : 11:20

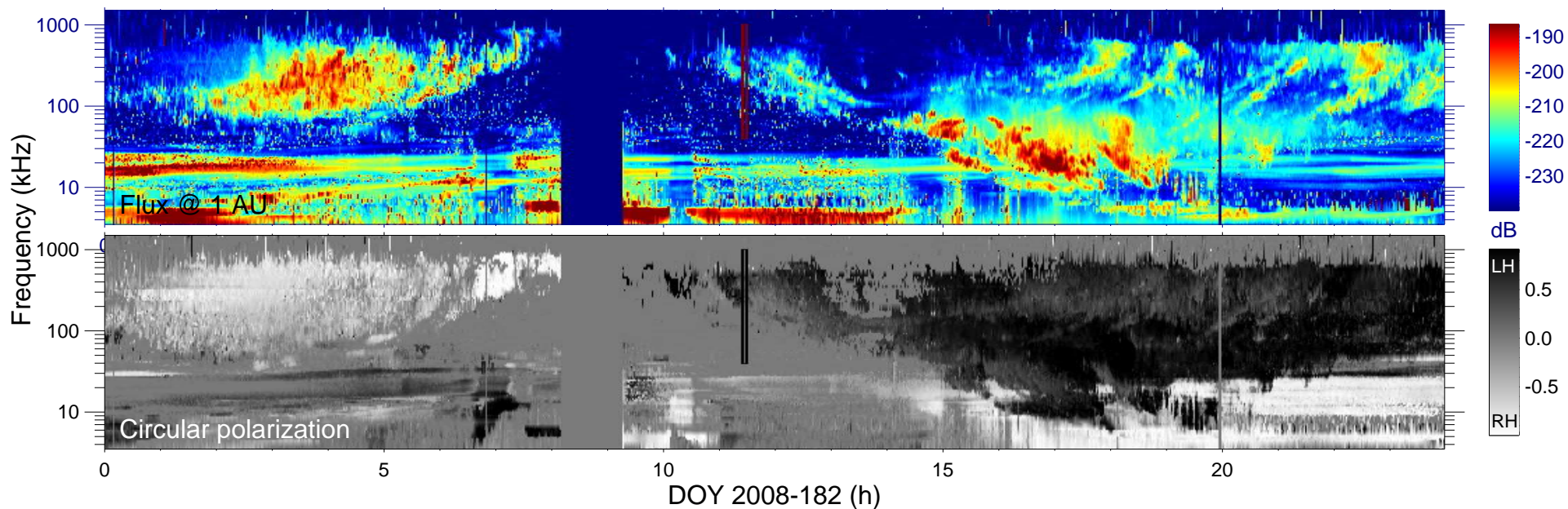
$r_{S/C}$ (R_s) = 3.23

$\lambda_{S/C}$ ($^\circ$) = -58.8

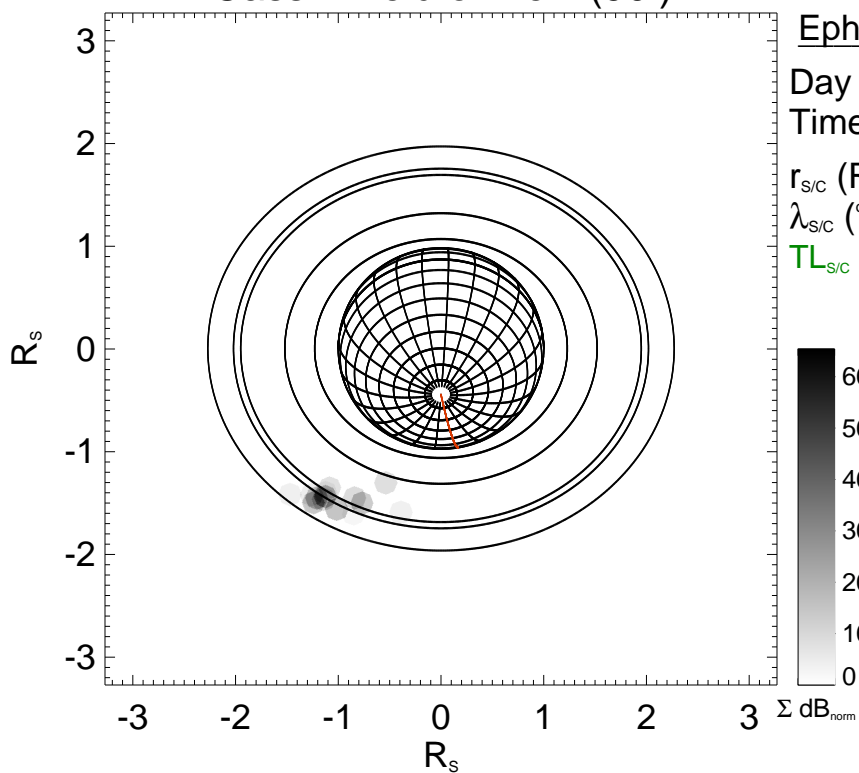
$TL_{S/C}$ = 00:37

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

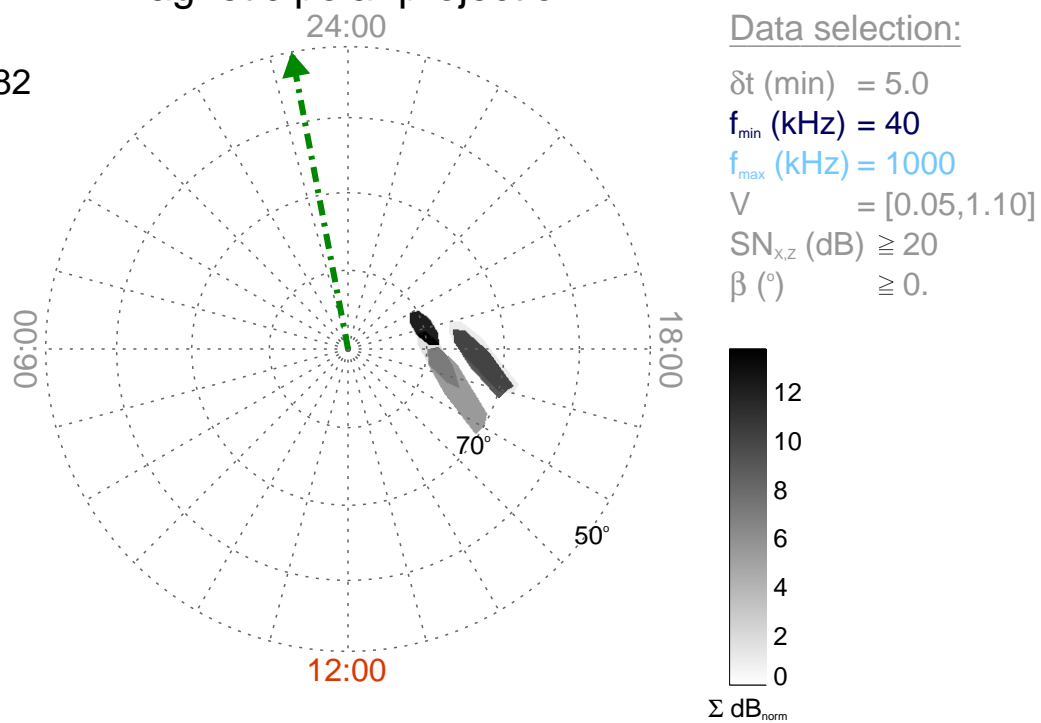
Time : 11:25

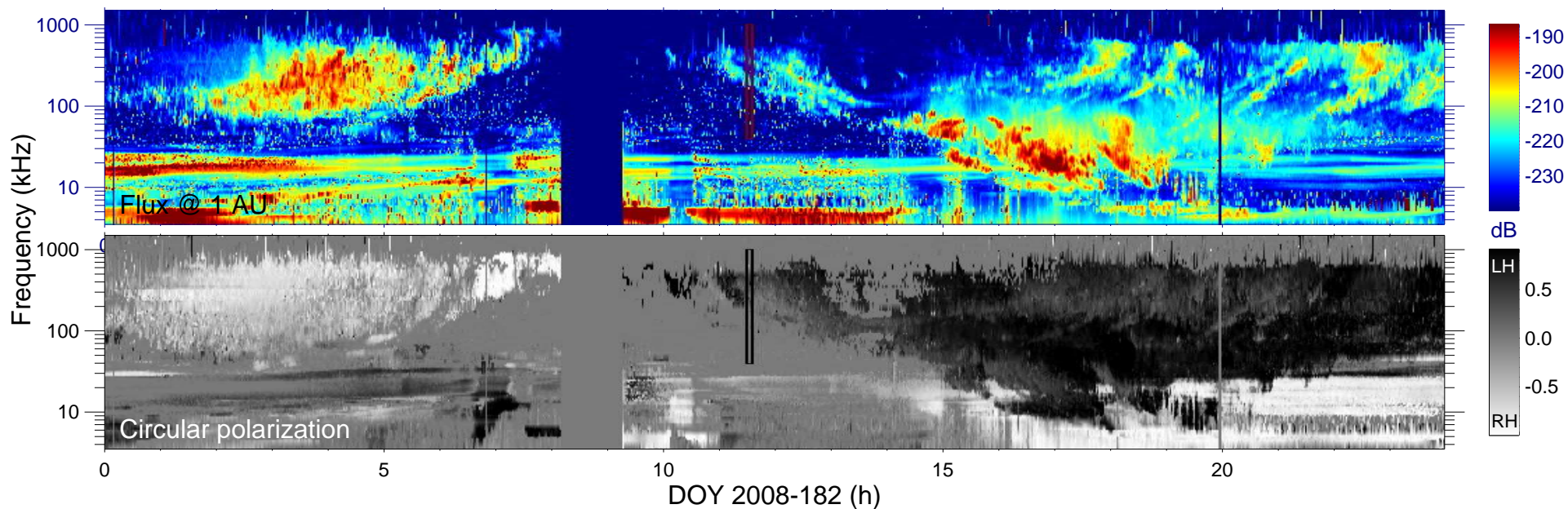
$r_{S/C}$ (R_s) = 3.27

$\lambda_{S/C}$ ($^\circ$) = -60.0

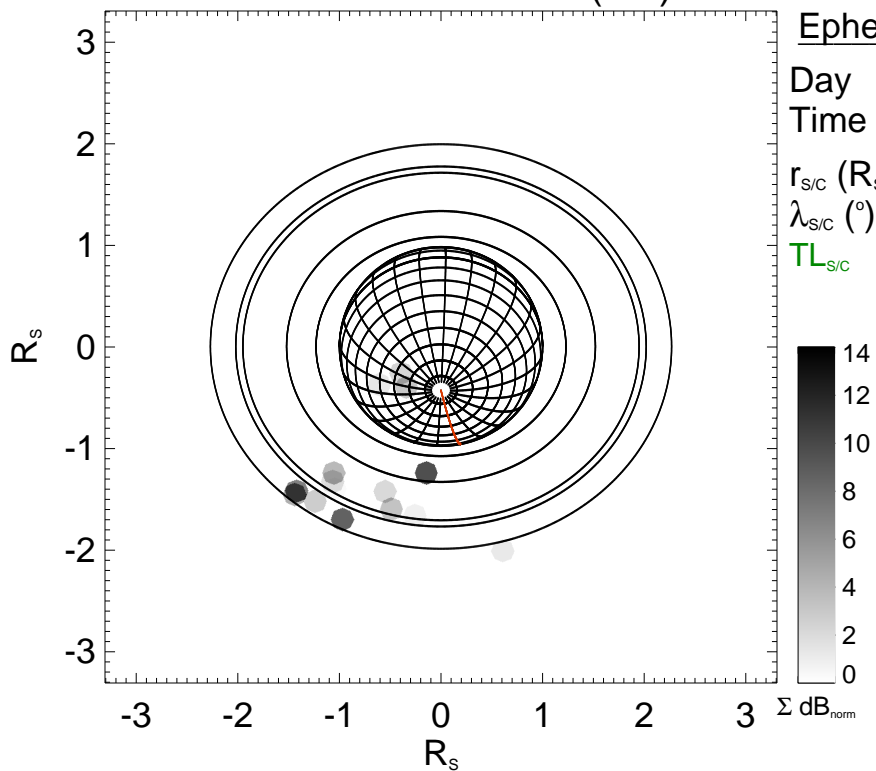
$TL_{S/C}$ = 00:43

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

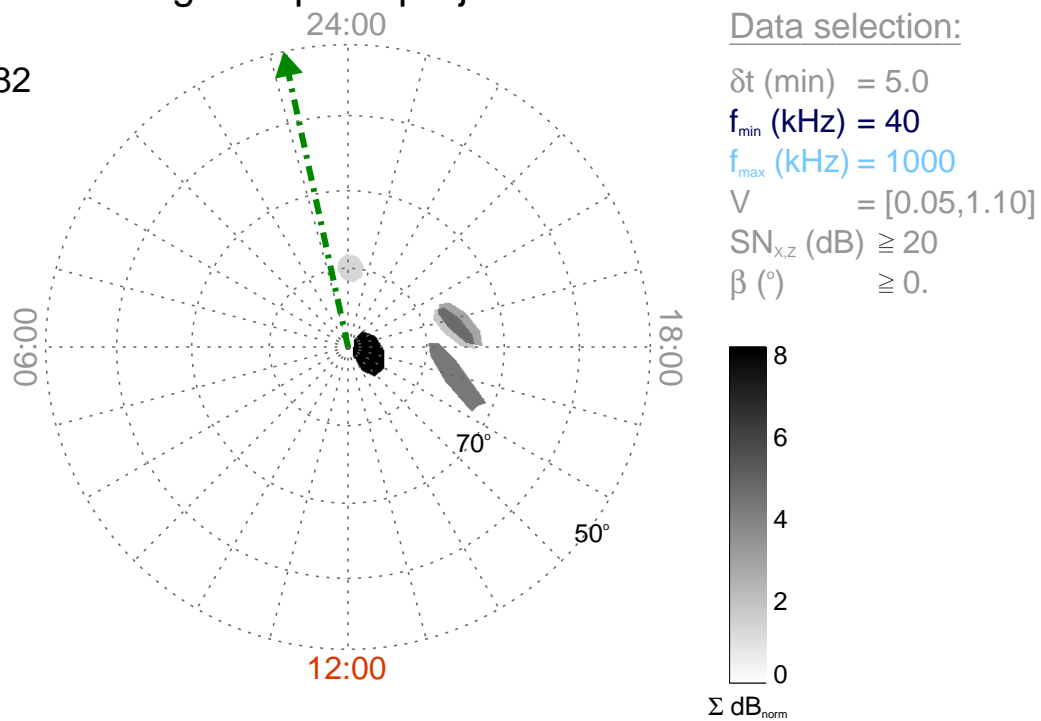
Time : 11:30

$r_{S/C}$ (R_s) = 3.30

$\lambda_{S/C}$ ($^\circ$) = -61.2

$TL_{S/C}$ = 00:49

Magnetic polar projection



Data selection:

δt (min) = 5.0

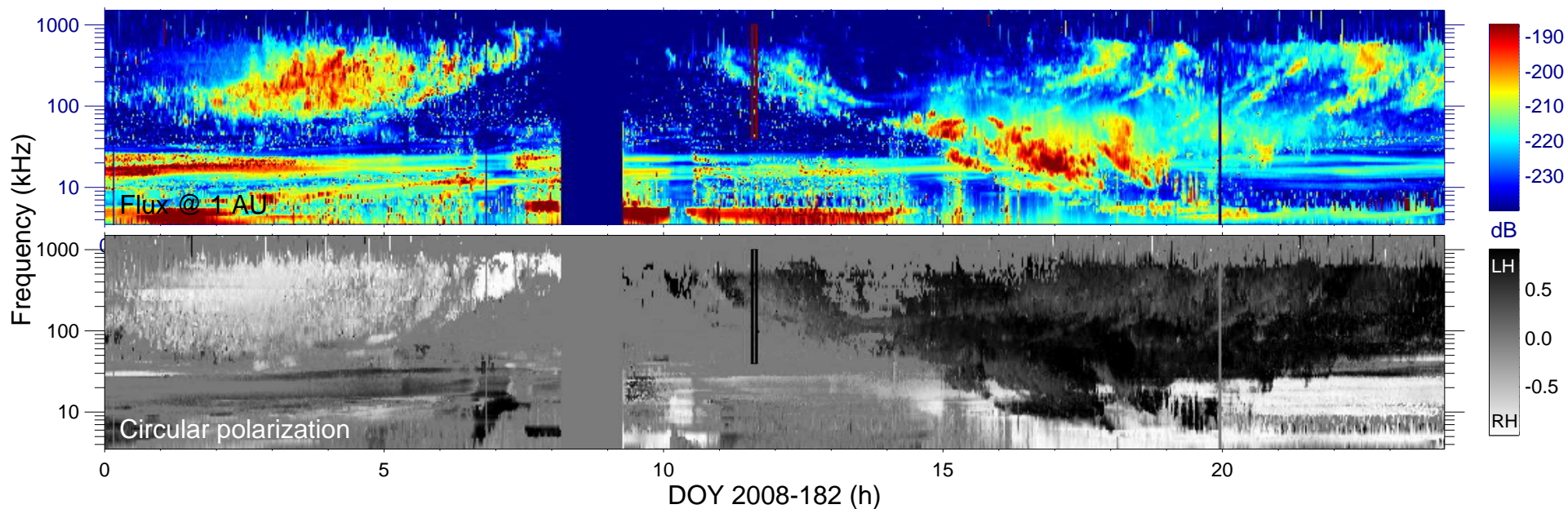
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

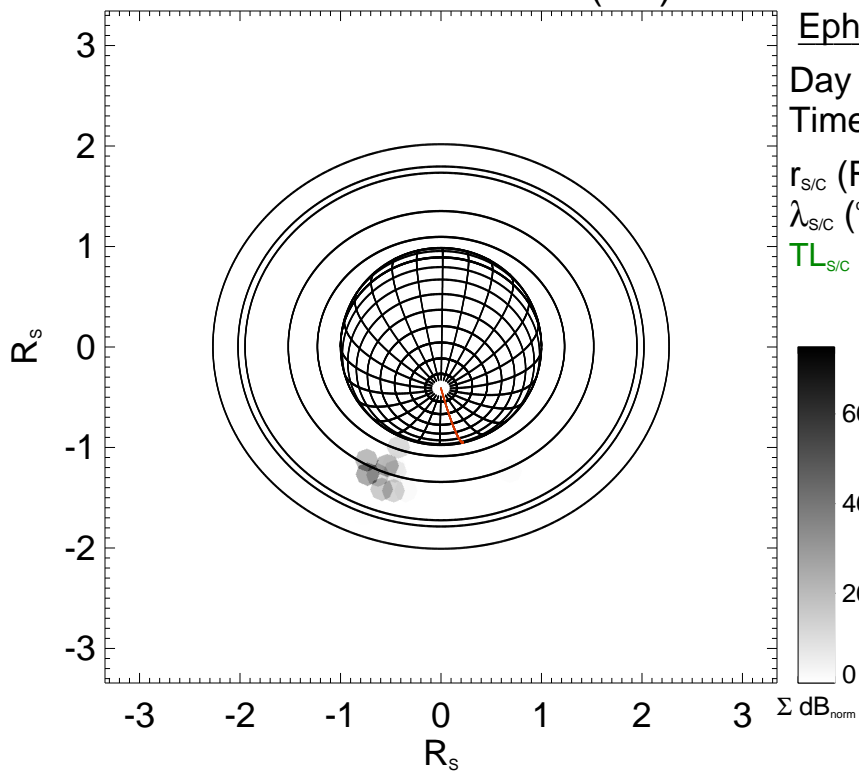
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

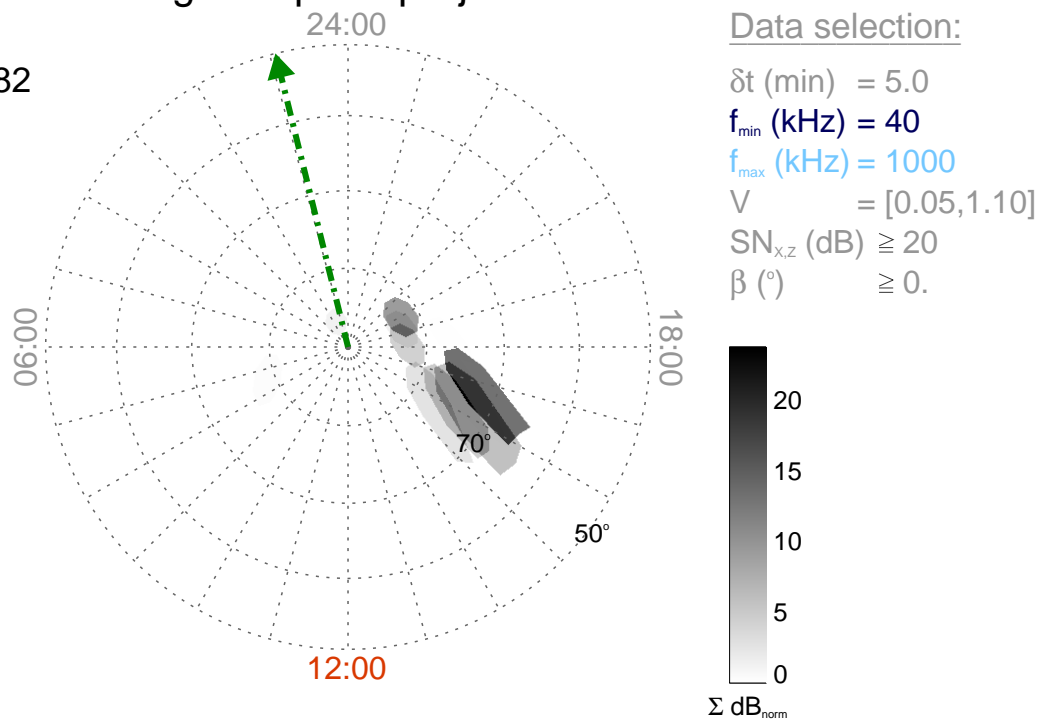
Time : 11:35

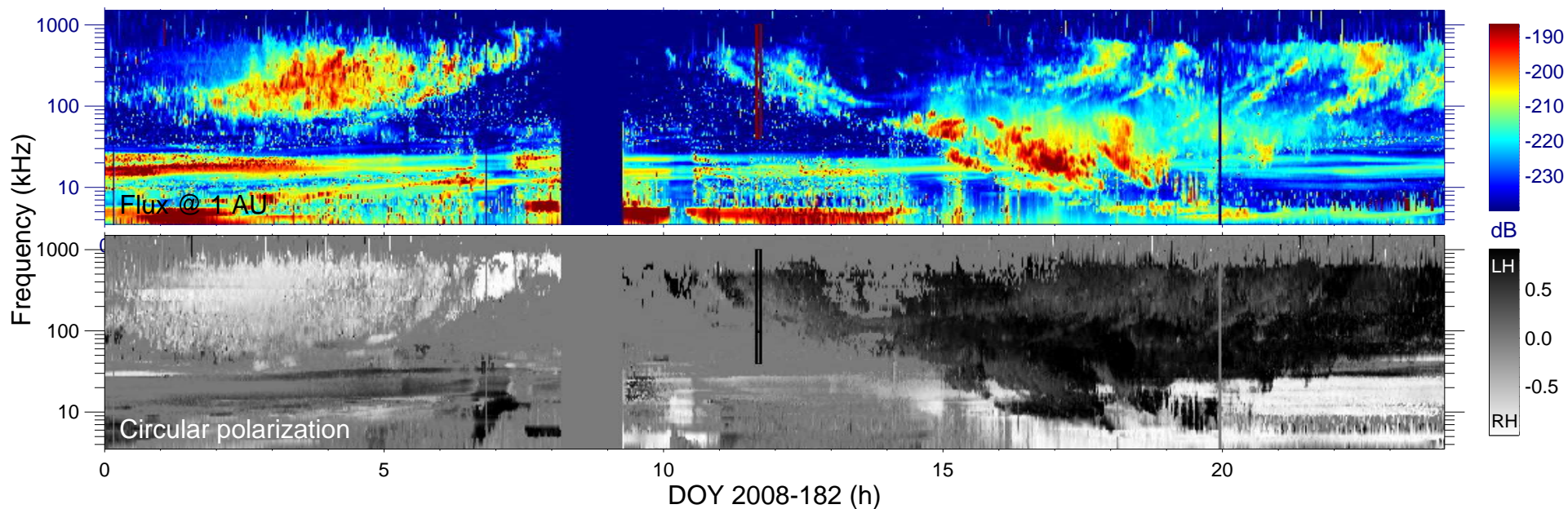
$r_{S/C}$ (R_s) = 3.34

$\lambda_{S/C}$ ($^\circ$) = -62.3

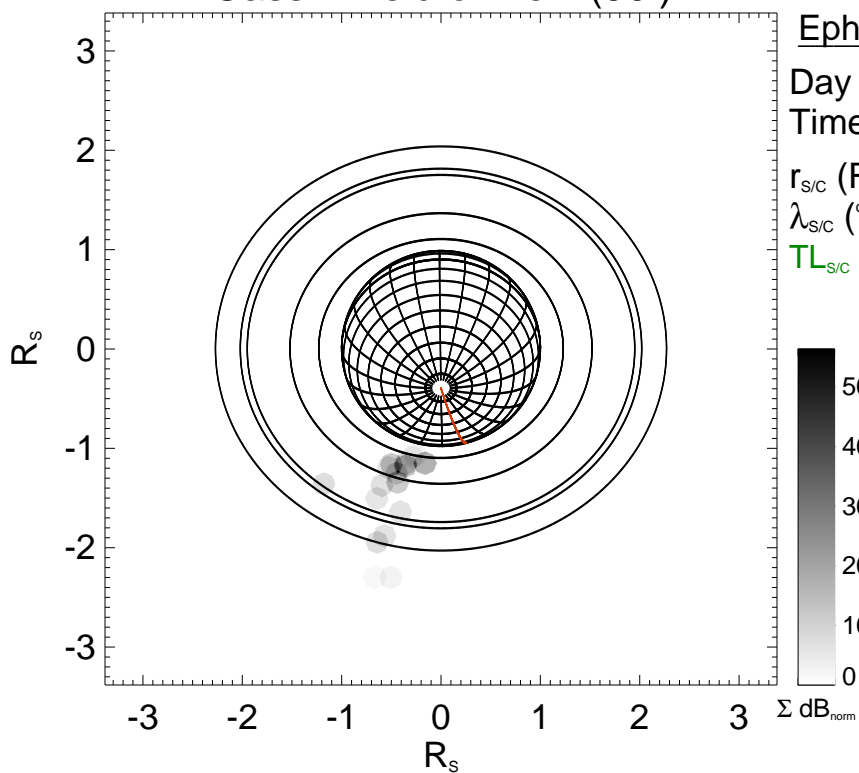
$TL_{S/C}$ = 00:55

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

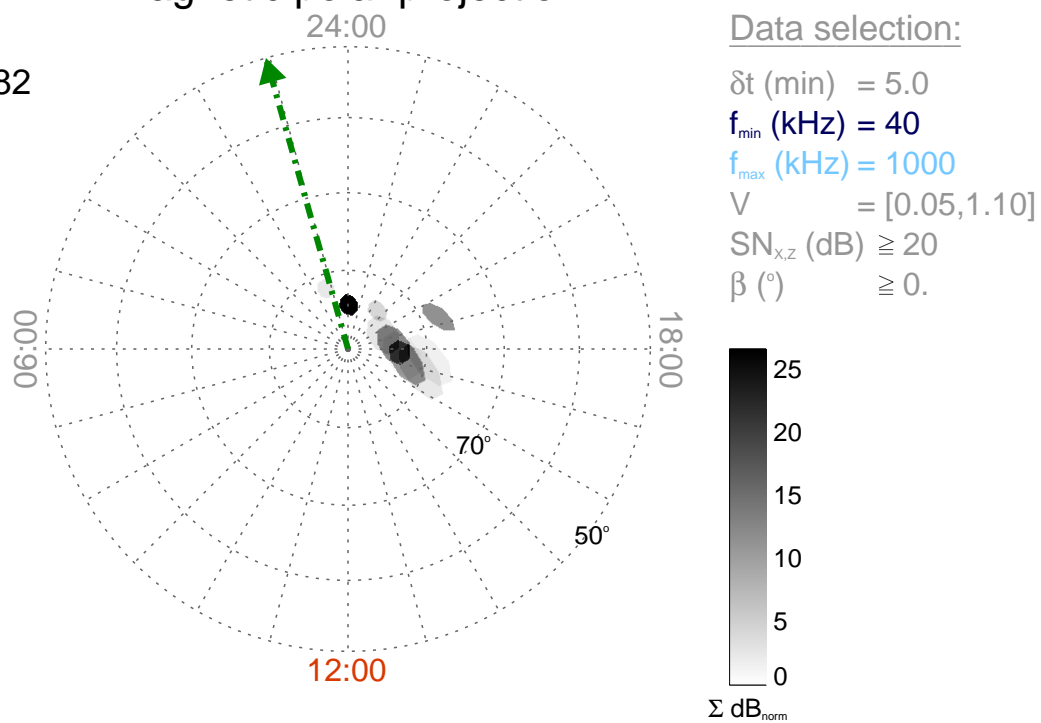
Time : 11:40

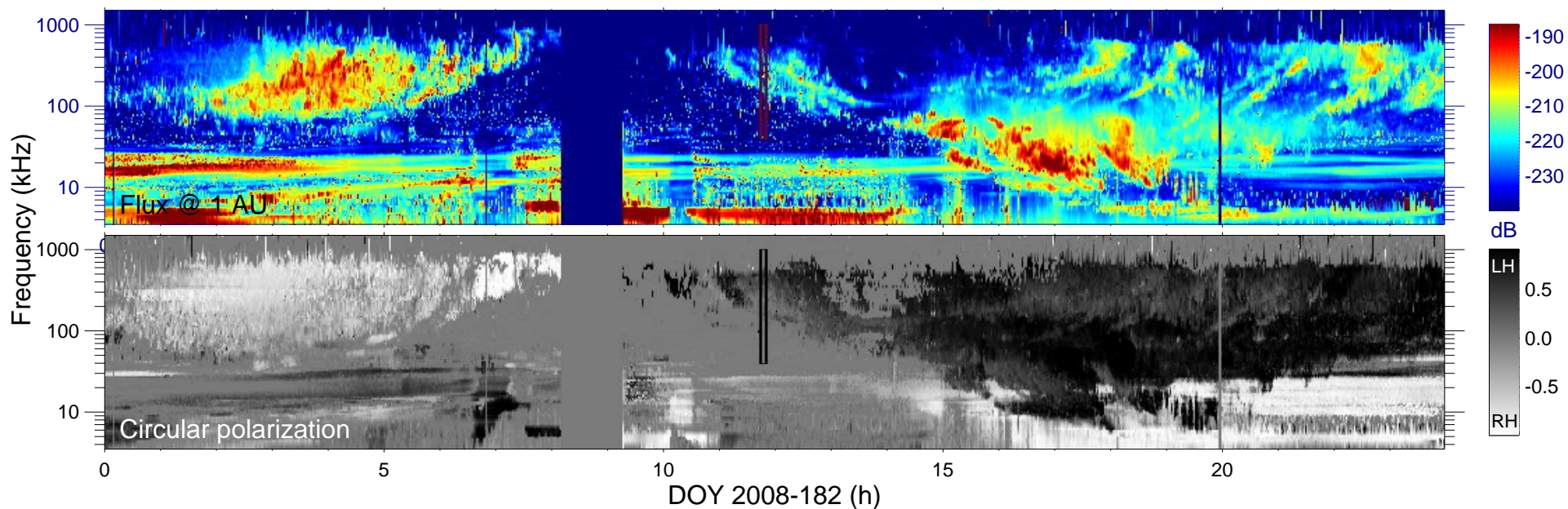
$r_{S/C}$ (R_s) = 3.37

$\lambda_{S/C}$ ($^\circ$) = -63.5

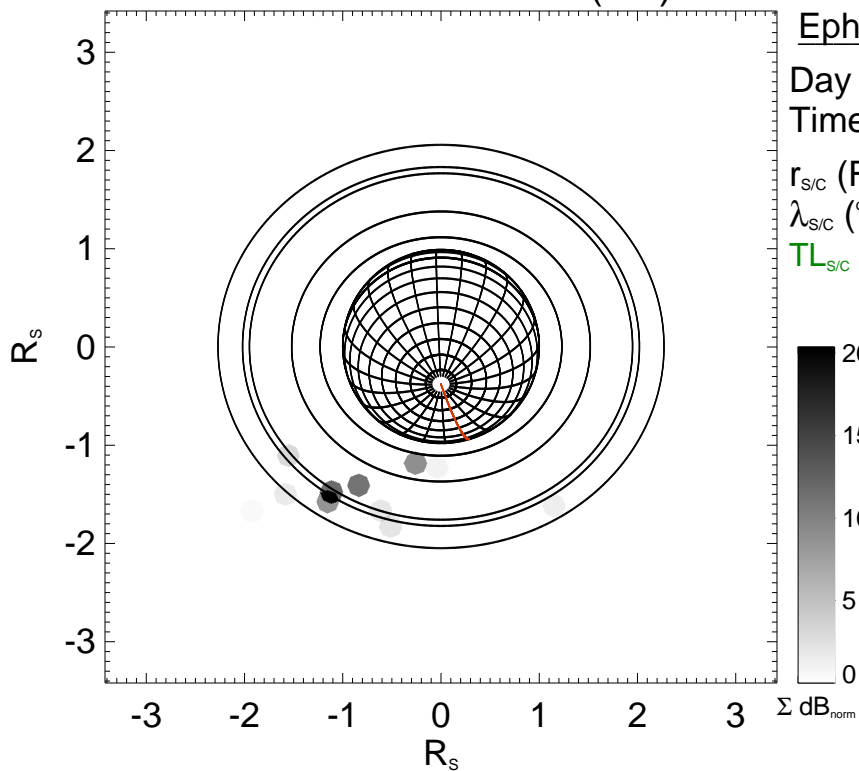
$TL_{S/C}$ = 01:02

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

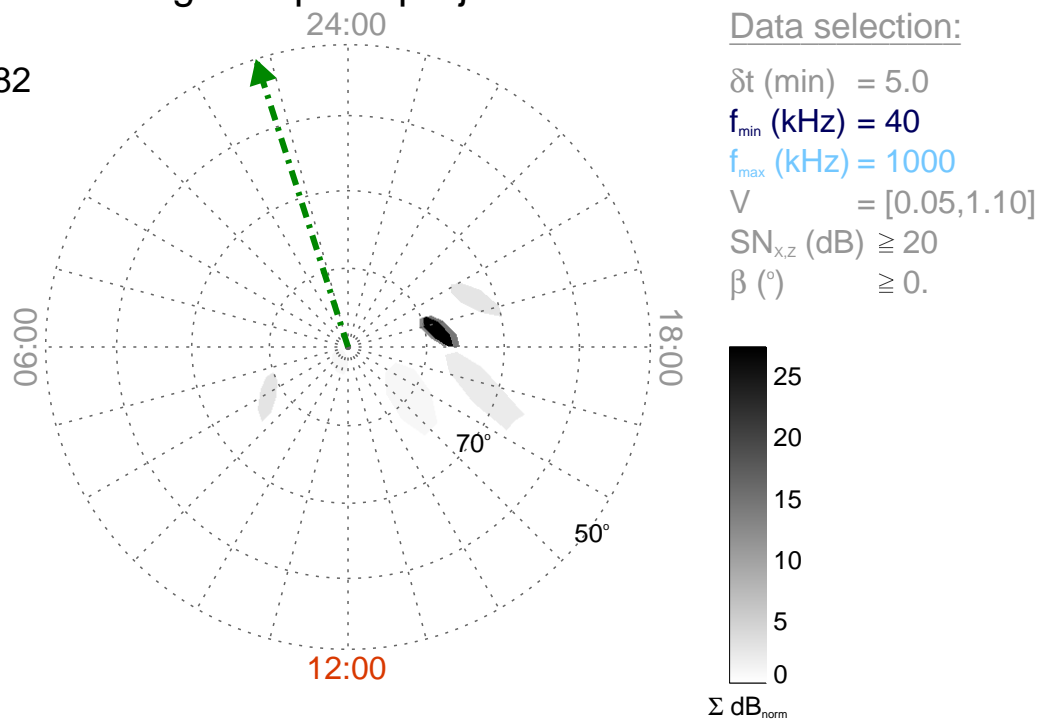
Time : 11:45

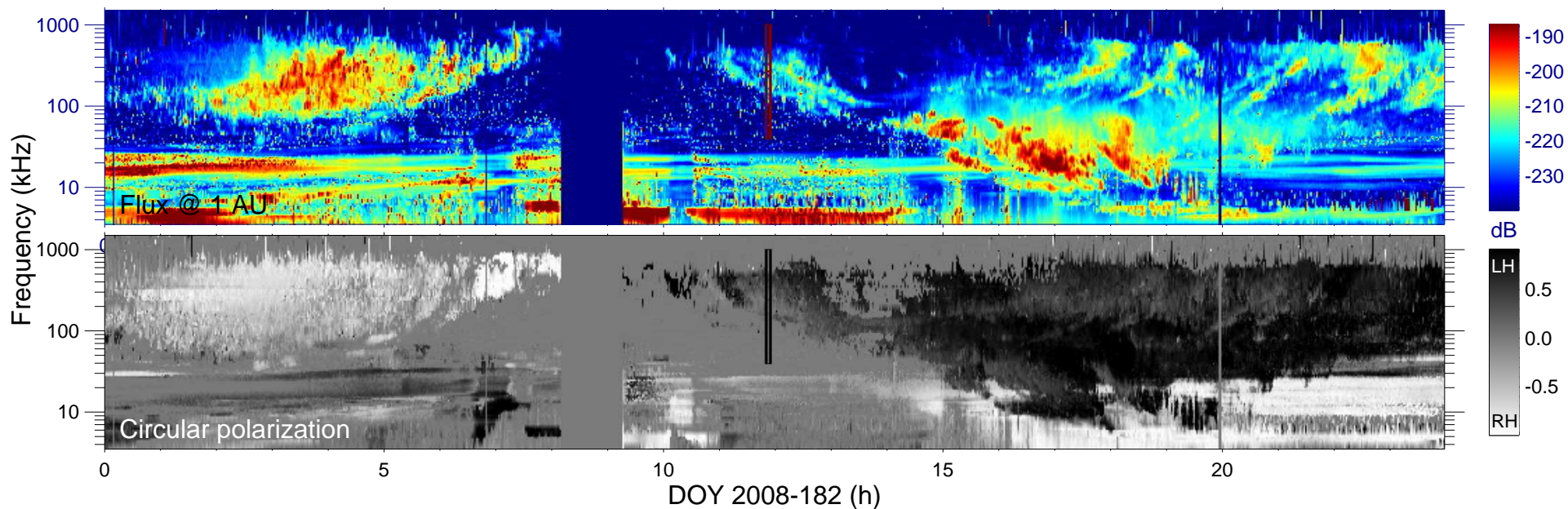
$r_{S/C}$ (R_s) = 3.42

$\lambda_{S/C}$ ($^\circ$) = -64.7

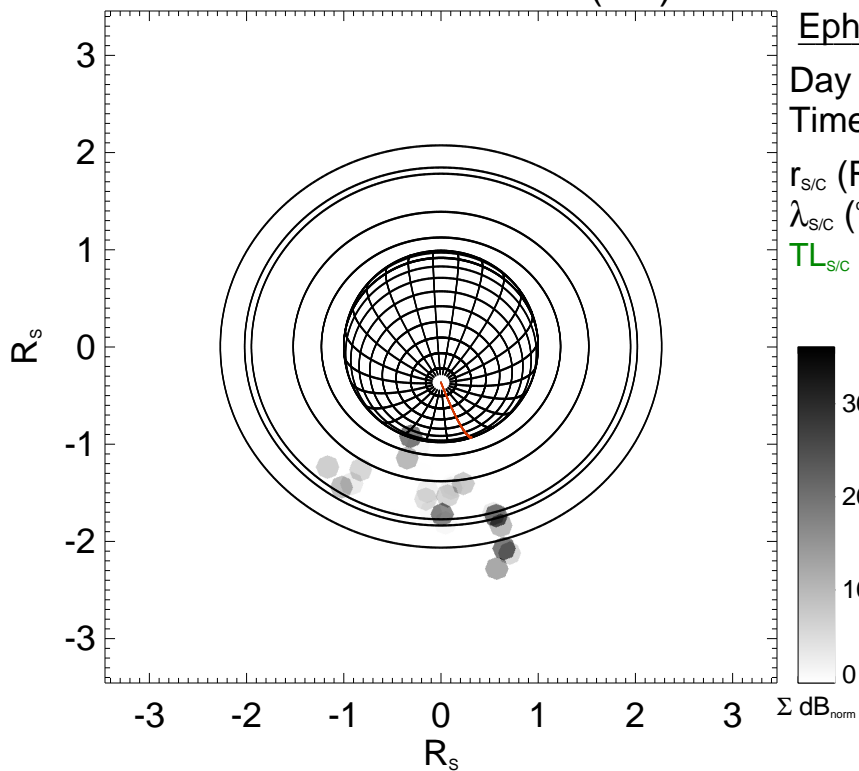
$TL_{S/C}$ = 01:11

Magnetic polar projection

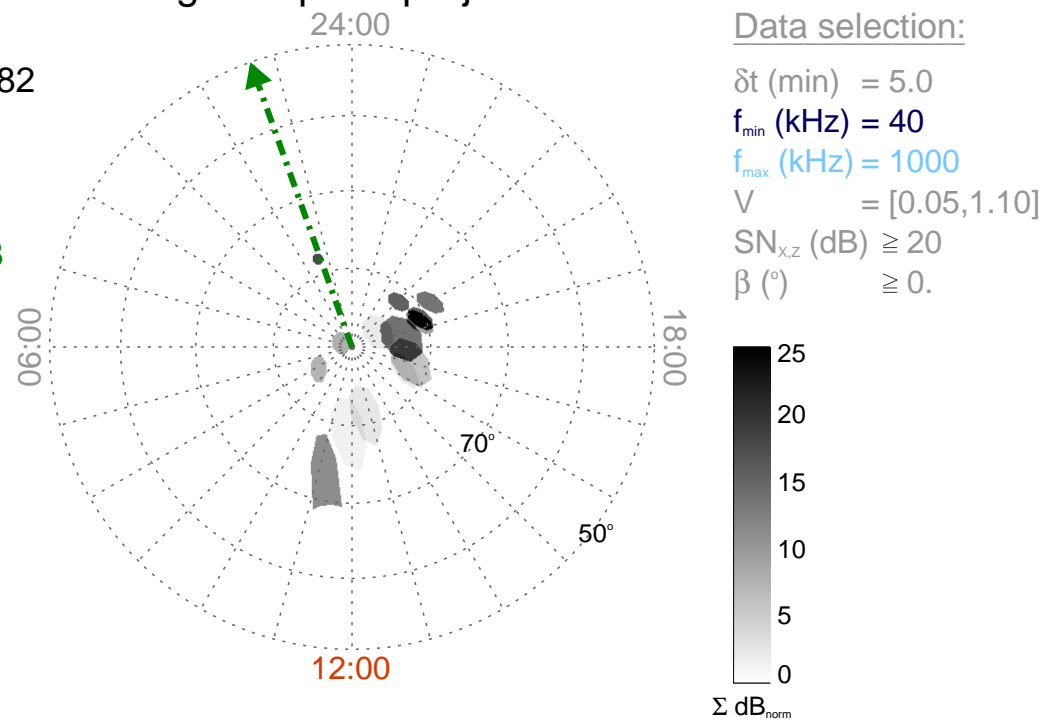


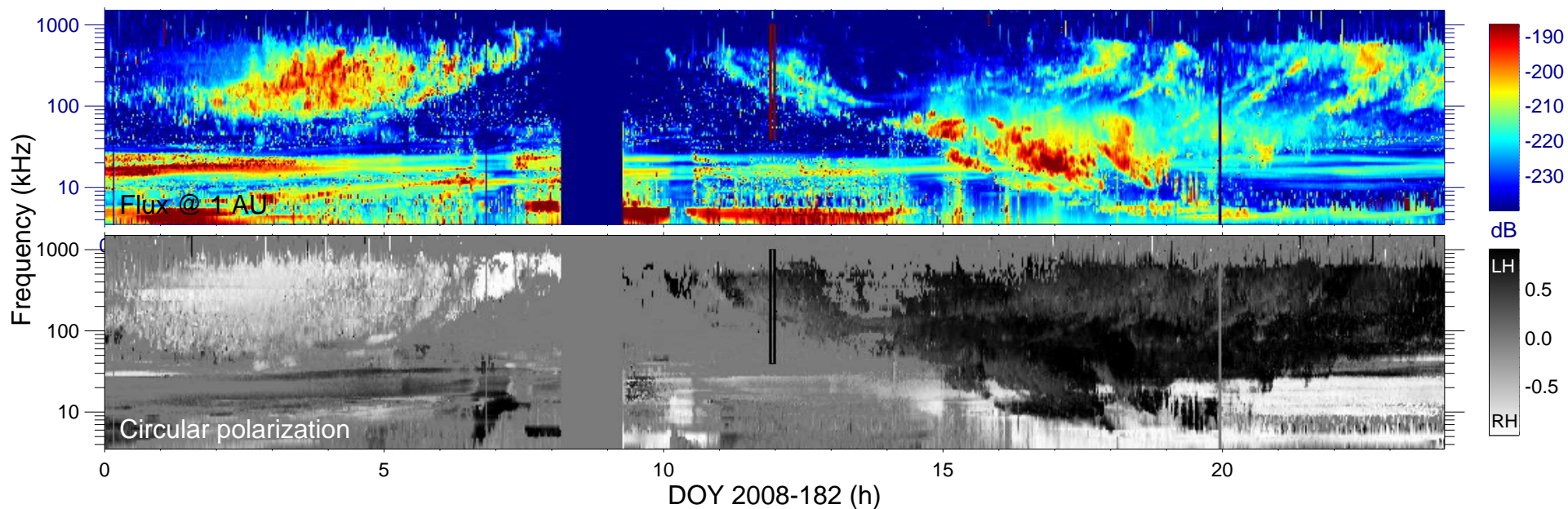


Cassini field of view (90°)

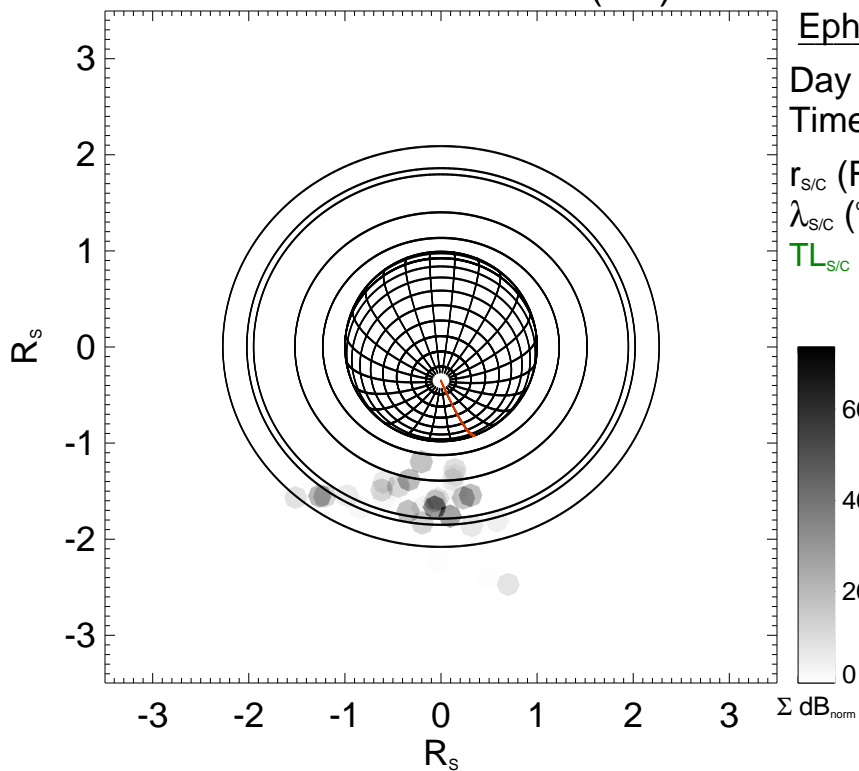


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

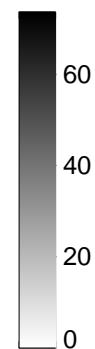
Day : 2008-182

Time : 11:55

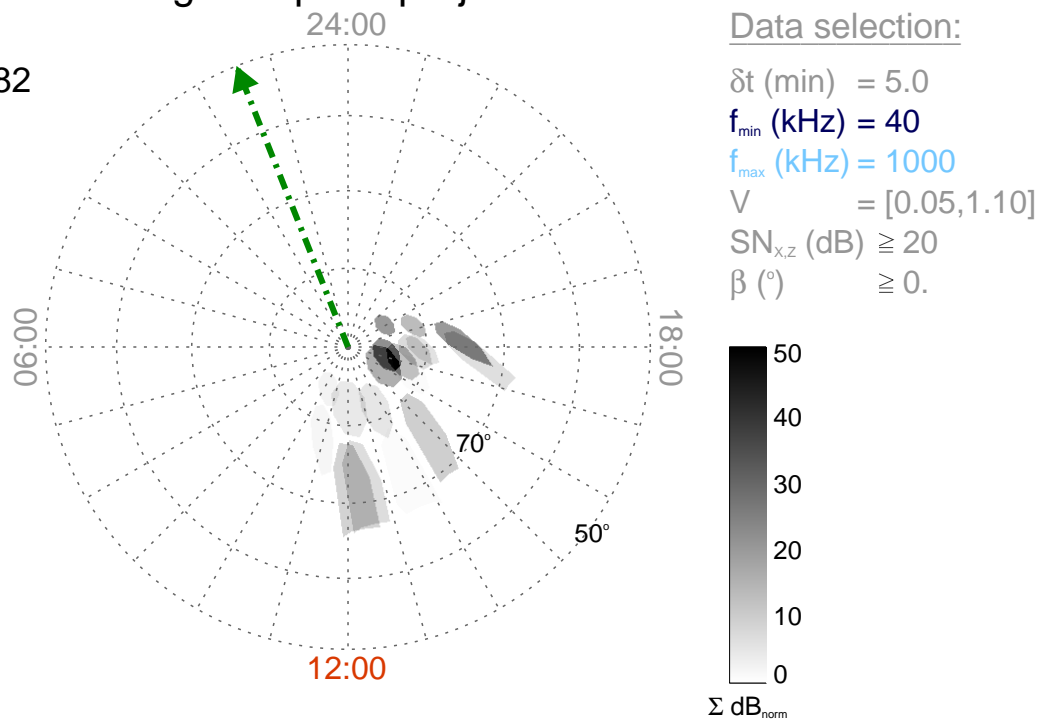
$r_{S/C}$ (R_s) = 3.49

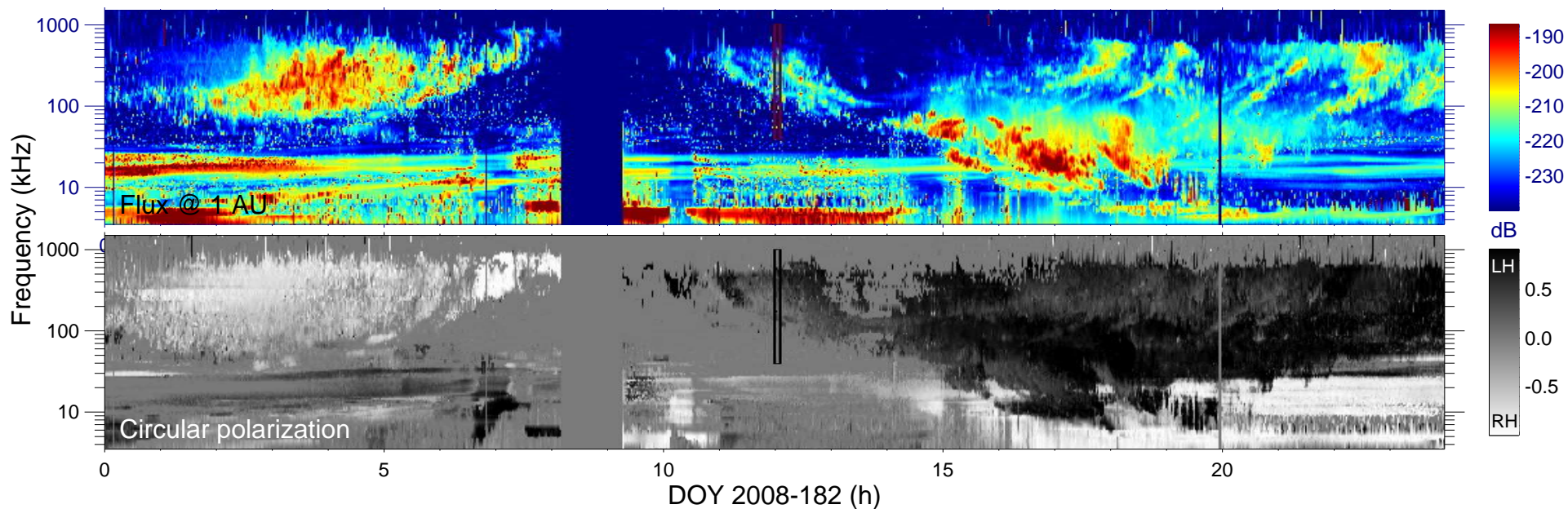
$\lambda_{S/C}$ ($^\circ$) = -66.6

$TL_{S/C}$ = 01:26

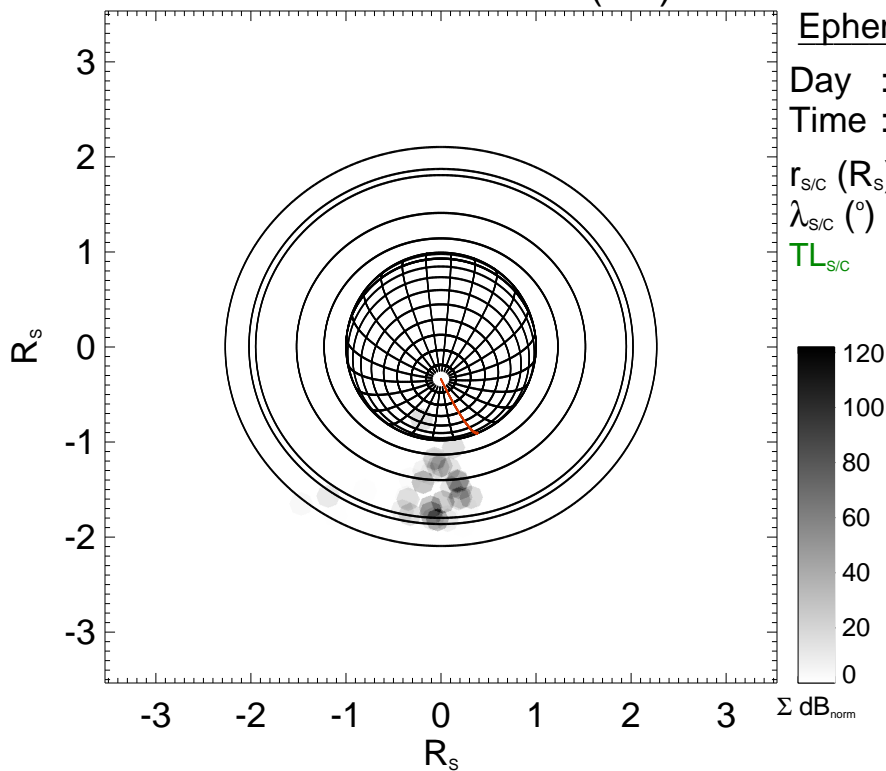


Magnetic polar projection

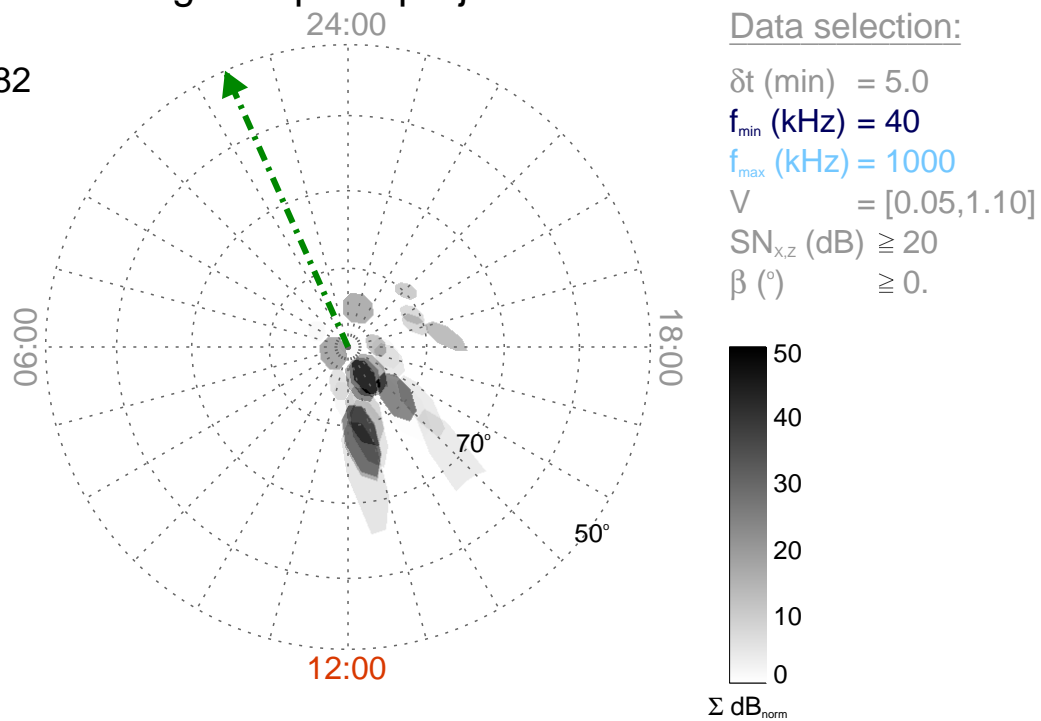


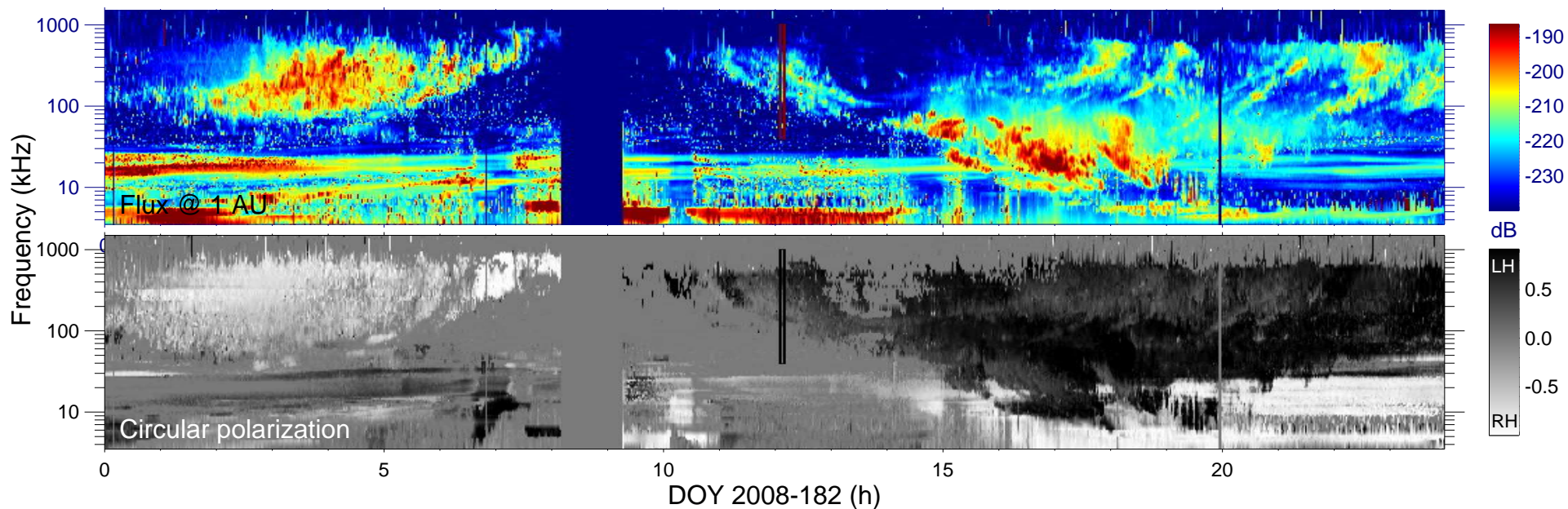


Cassini field of view (90°)

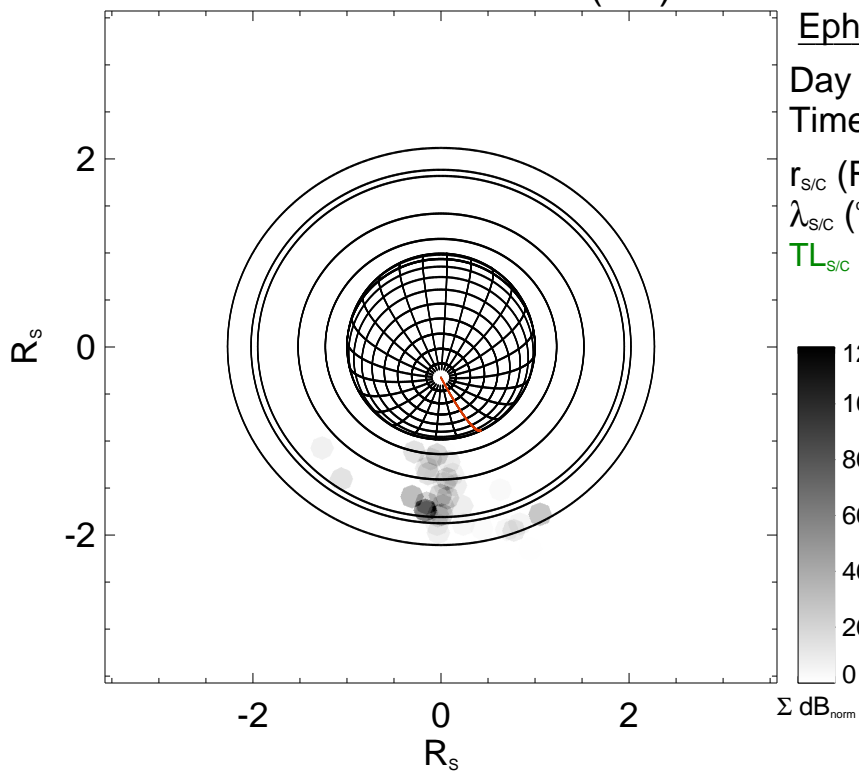


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

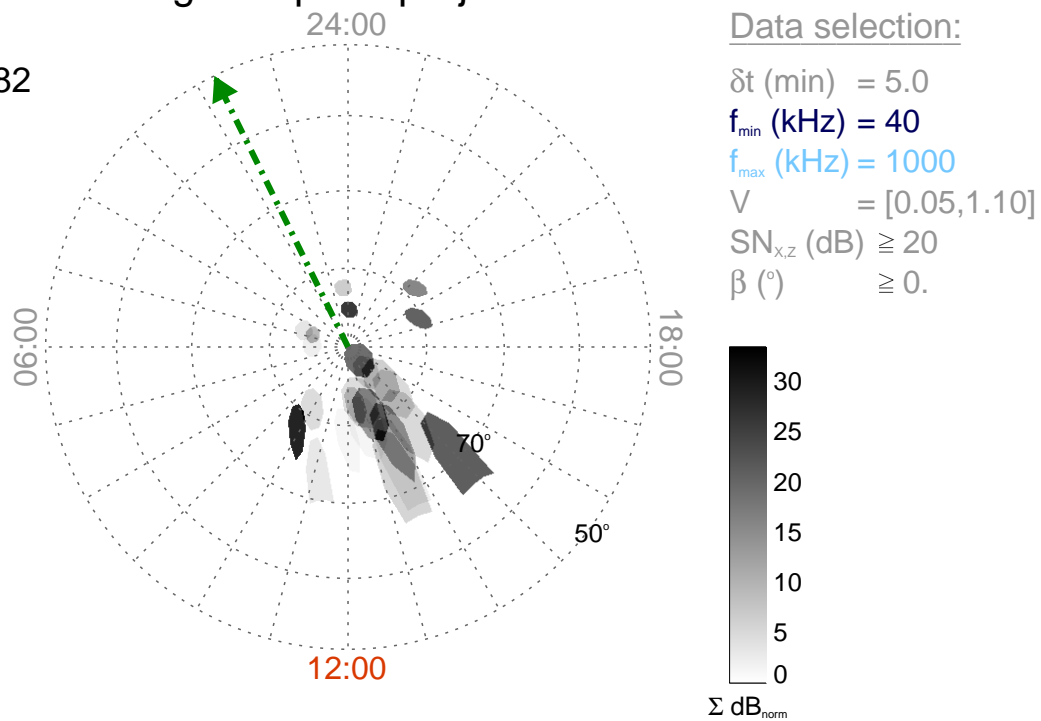
Time : 12:05

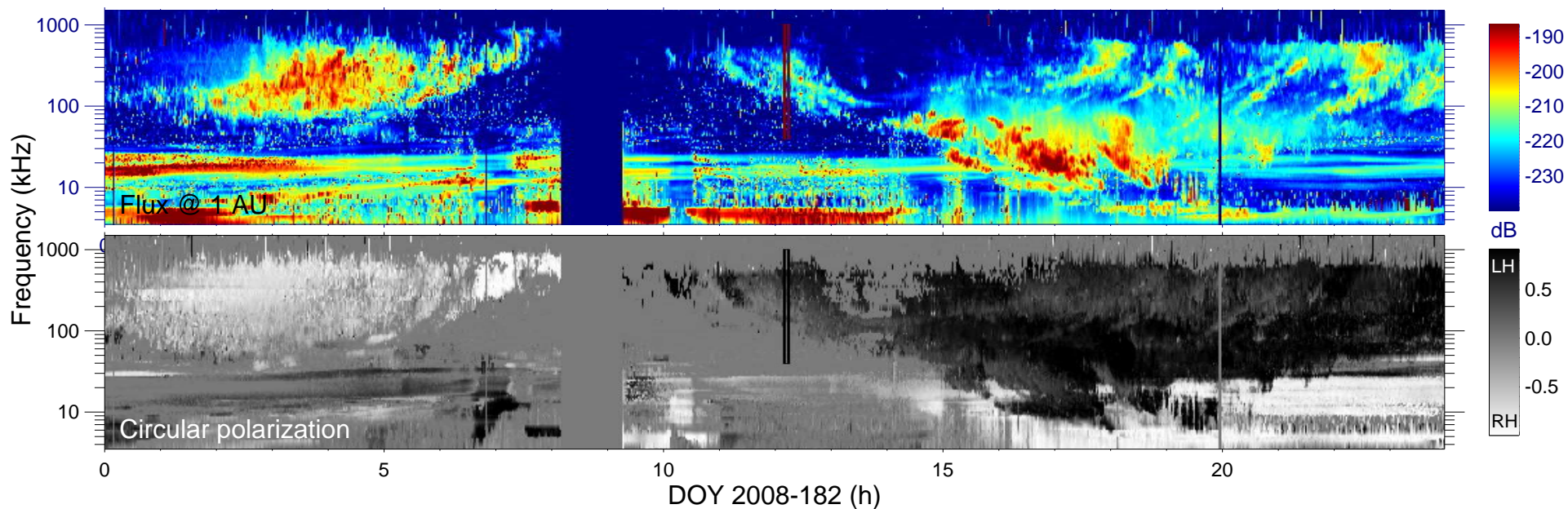
$r_{\text{S/C}} (R_s) = 3.57$

$\lambda_{\text{S/C}} (^\circ) = -68.4$

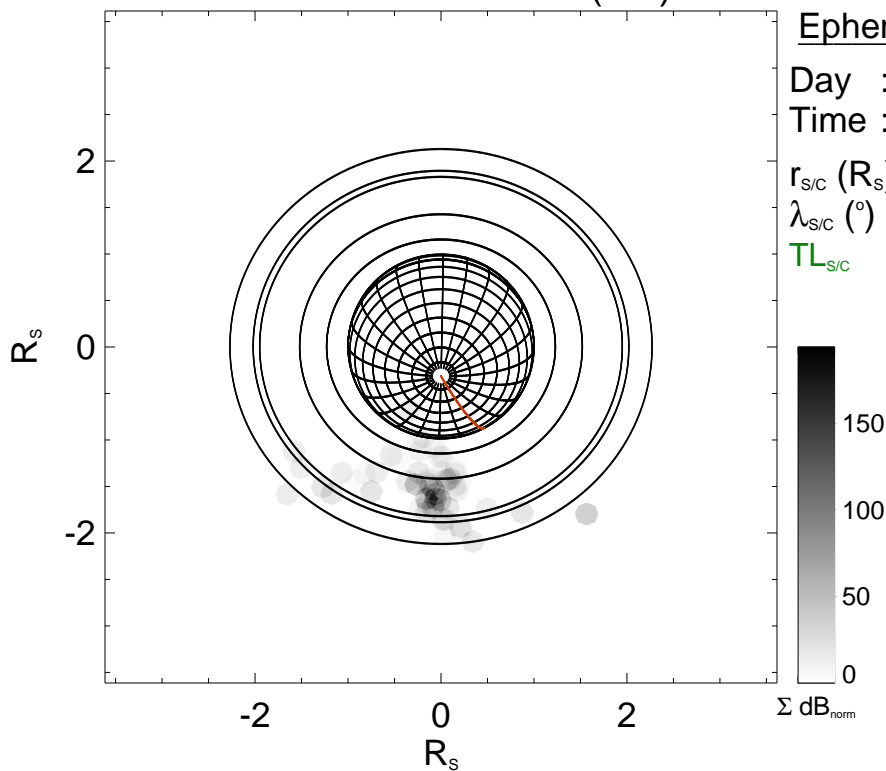
$TL_{\text{S/C}} = 01:44$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

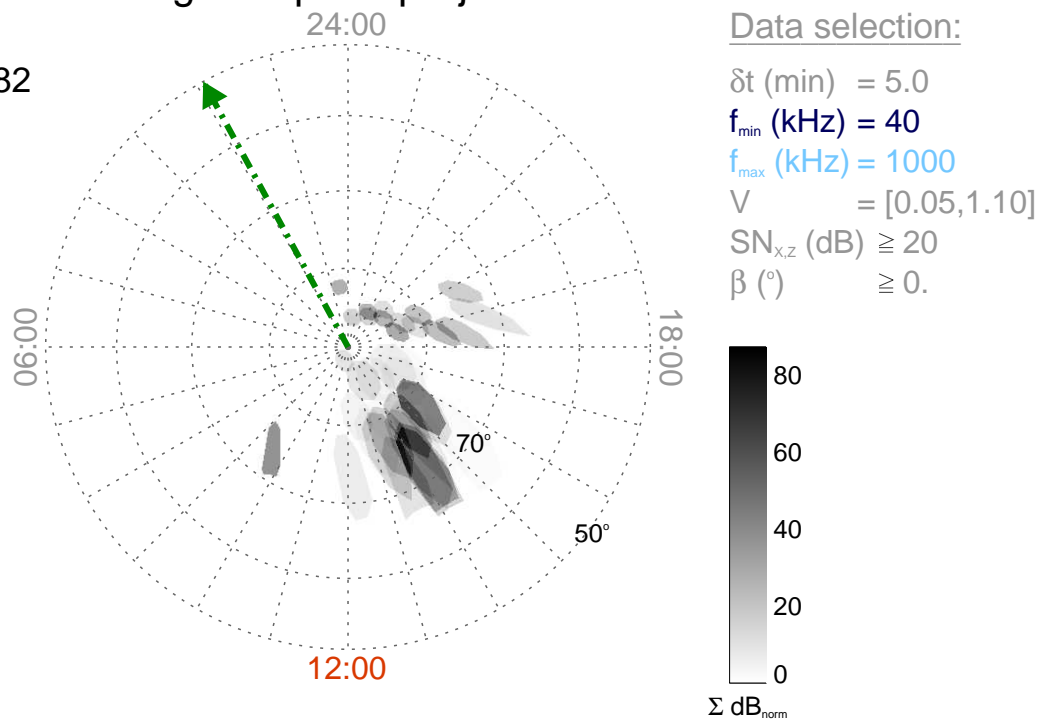
Time : 12:10

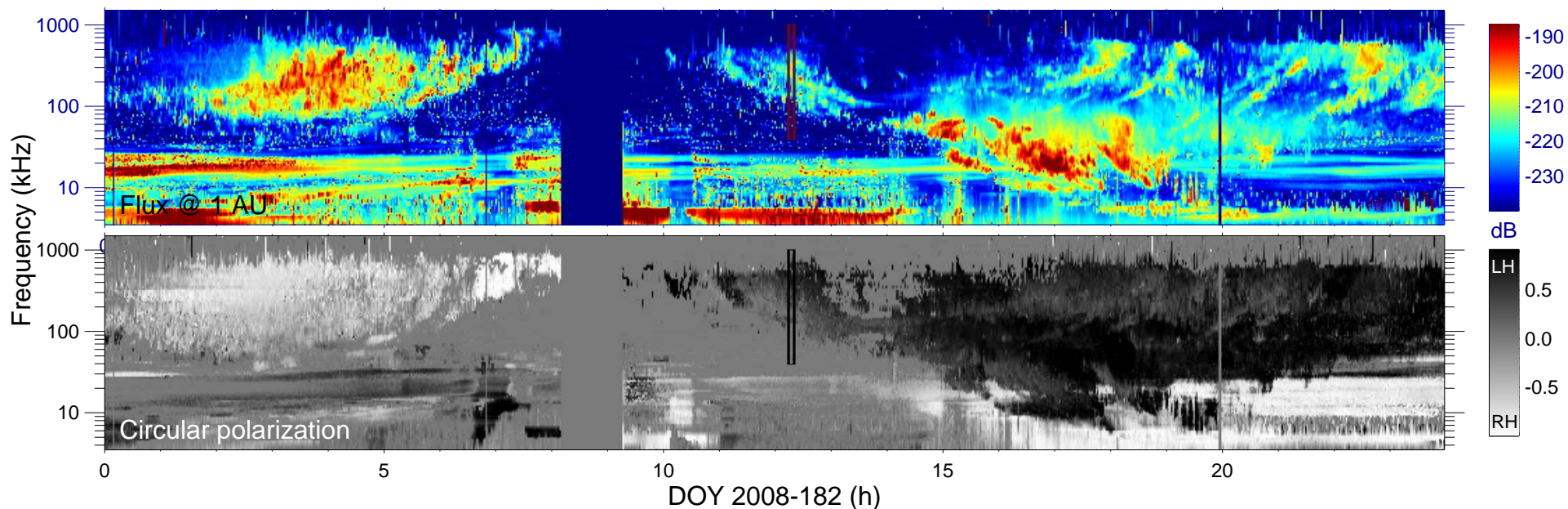
$r_{\text{S/C}} (R_s) = 3.61$

$\lambda_{\text{S/C}} (^\circ) = -69.2$

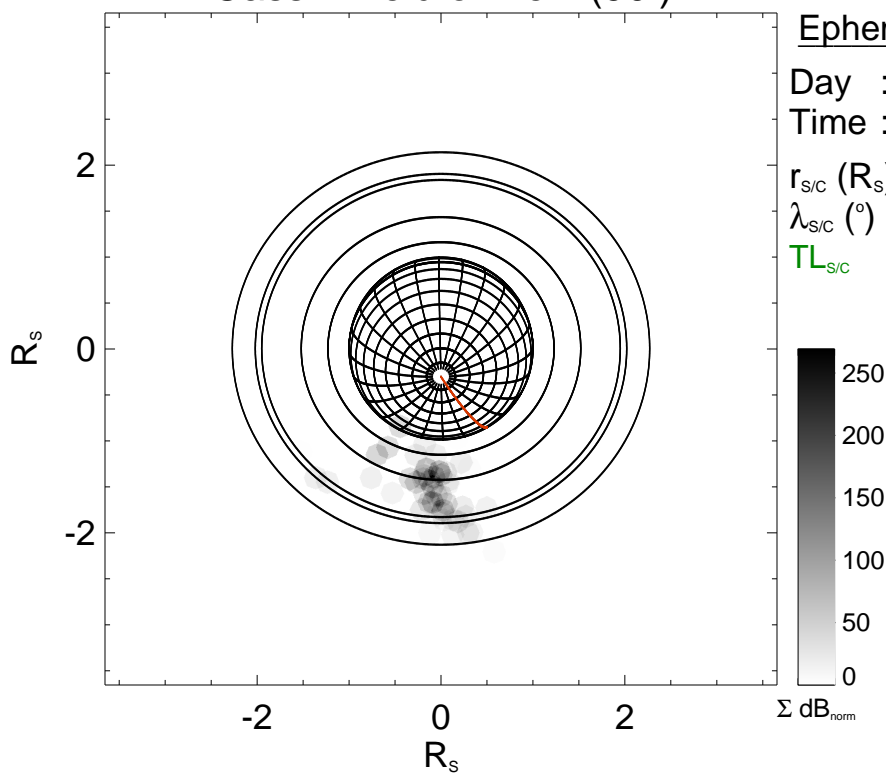
$TL_{\text{S/C}} = 01:54$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

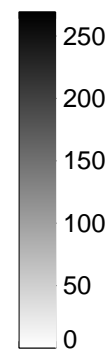
Day : 2008-182

Time : 12:15

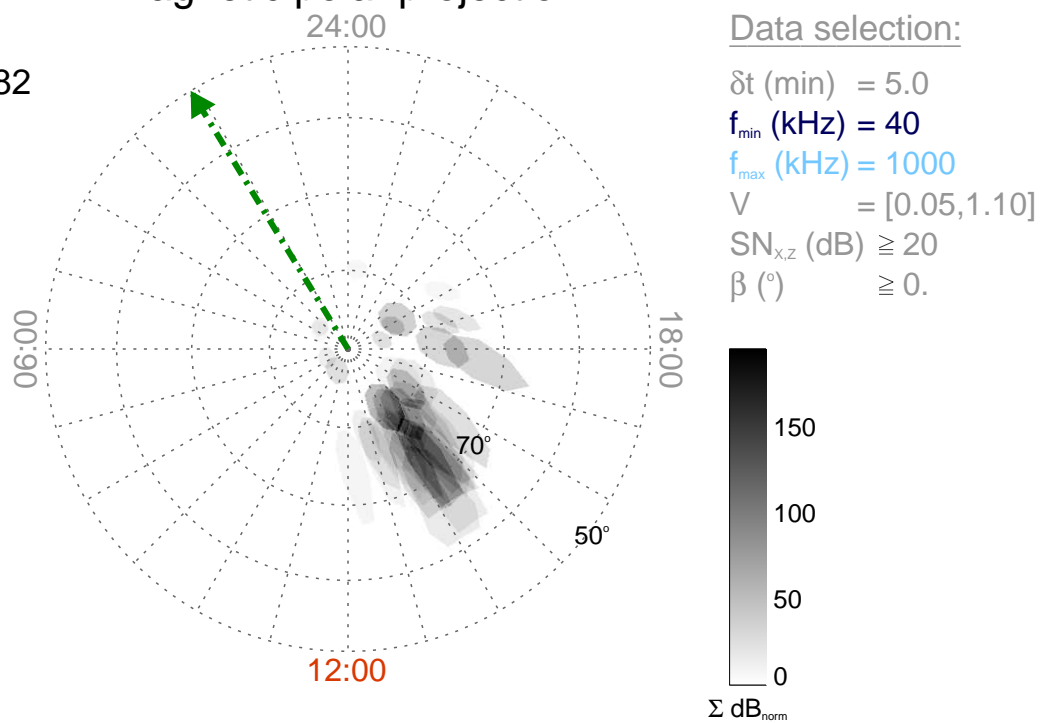
$r_{\text{S/C}} (R_s) = 3.65$

$\lambda_{\text{S/C}} (^\circ) = -70.0$

$TL_{\text{S/C}} = 02:05$



Magnetic polar projection



Data selection:

δt (min) = 5.0

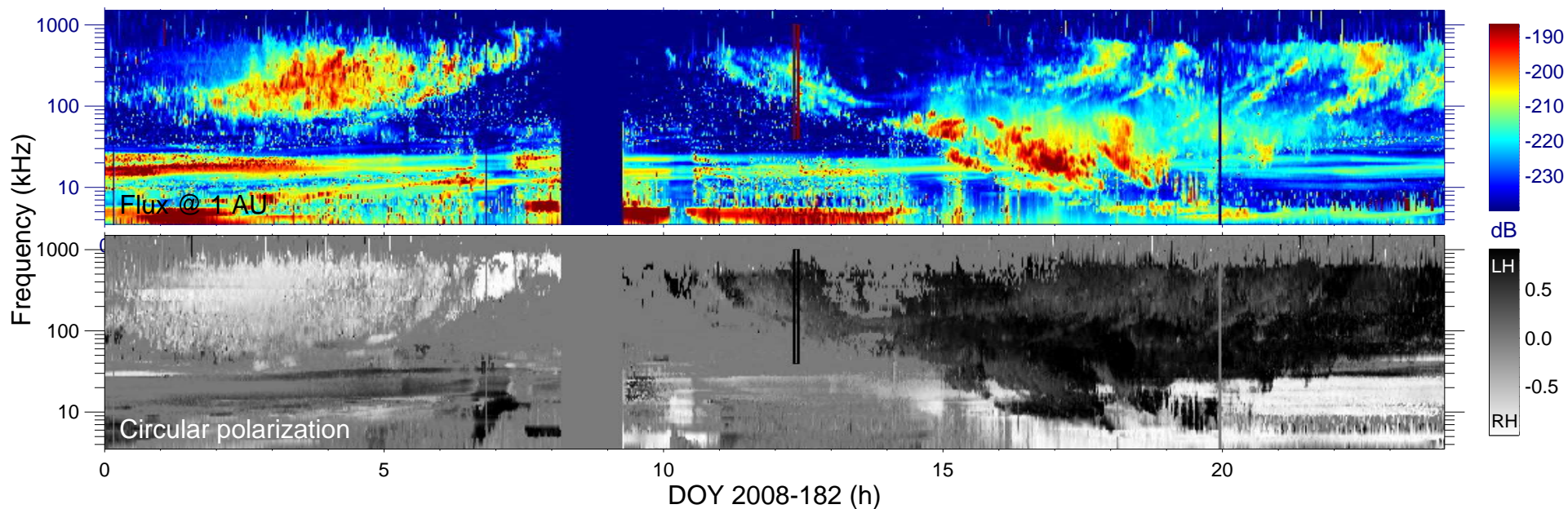
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

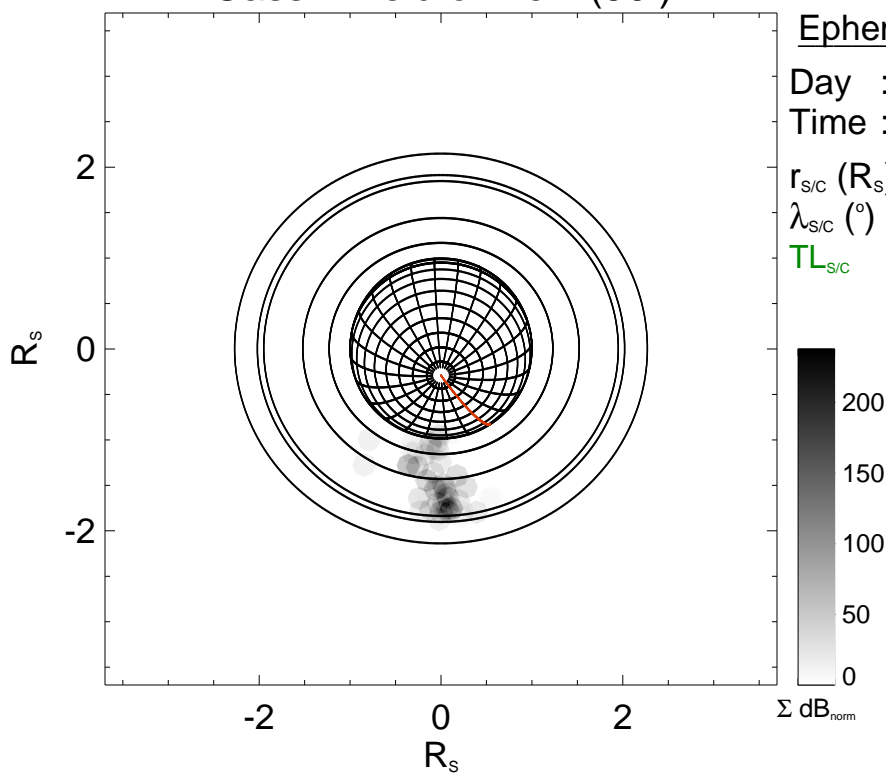
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

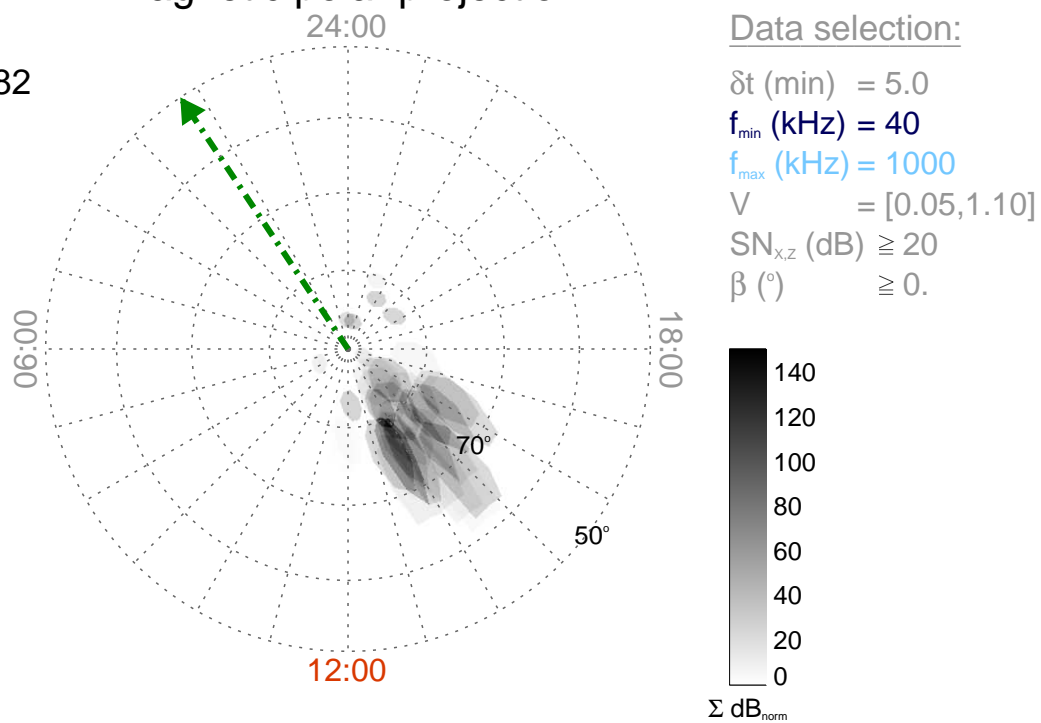
Time : 12:20

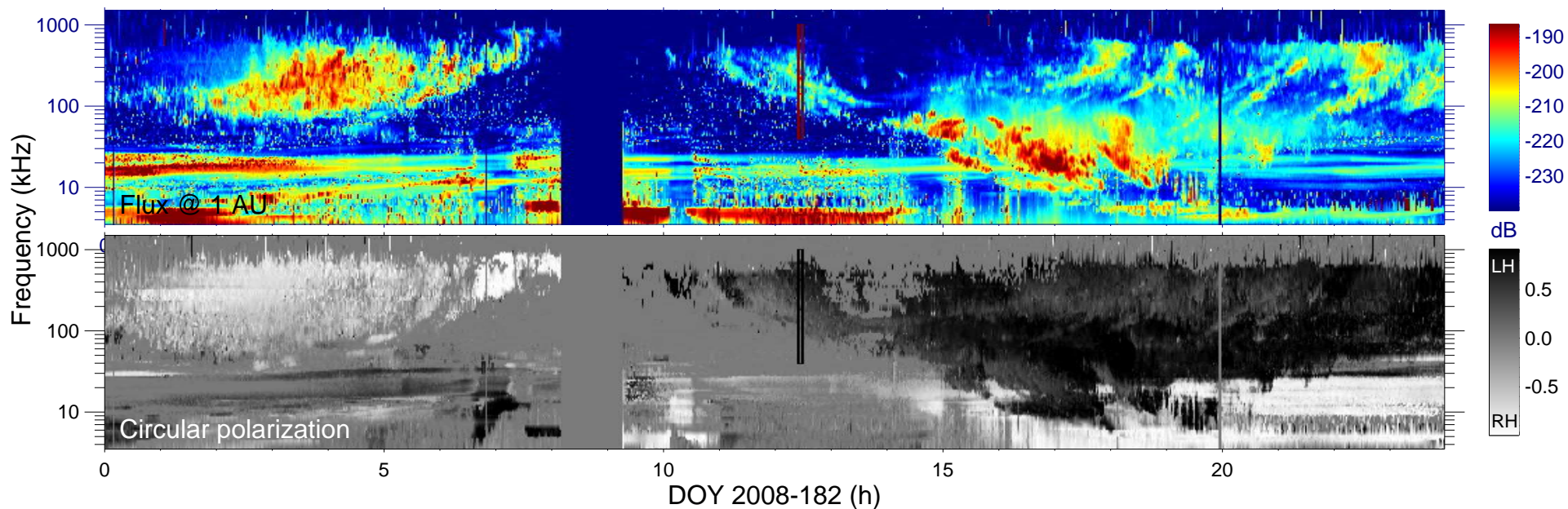
$r_{\text{S/C}} (R_s) = 3.68$

$\lambda_{\text{S/C}} (^\circ) = -70.7$

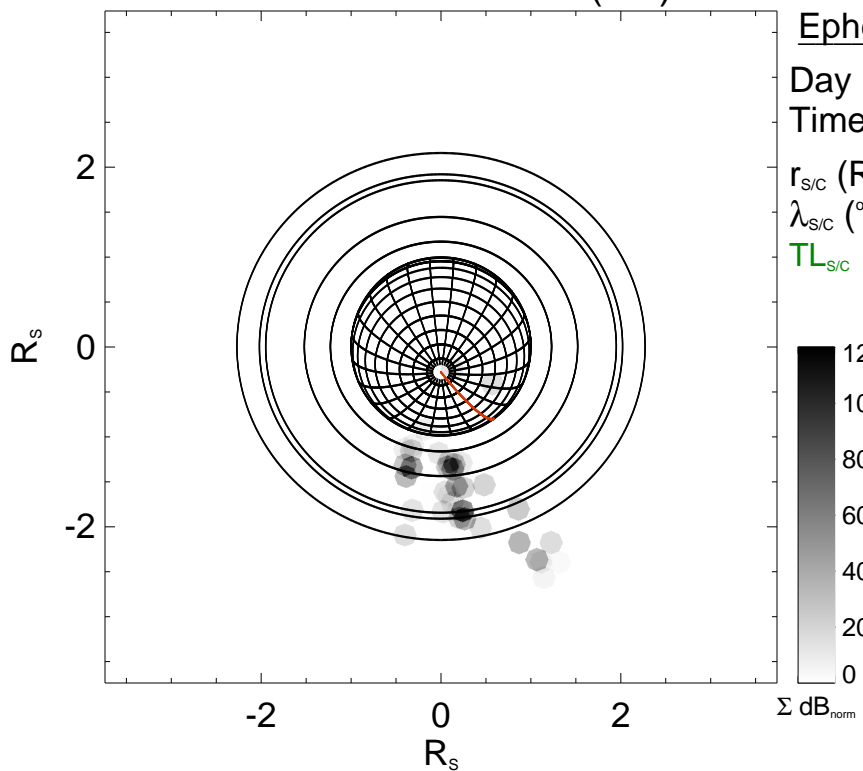
$TL_{\text{S/C}} = 02:14$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

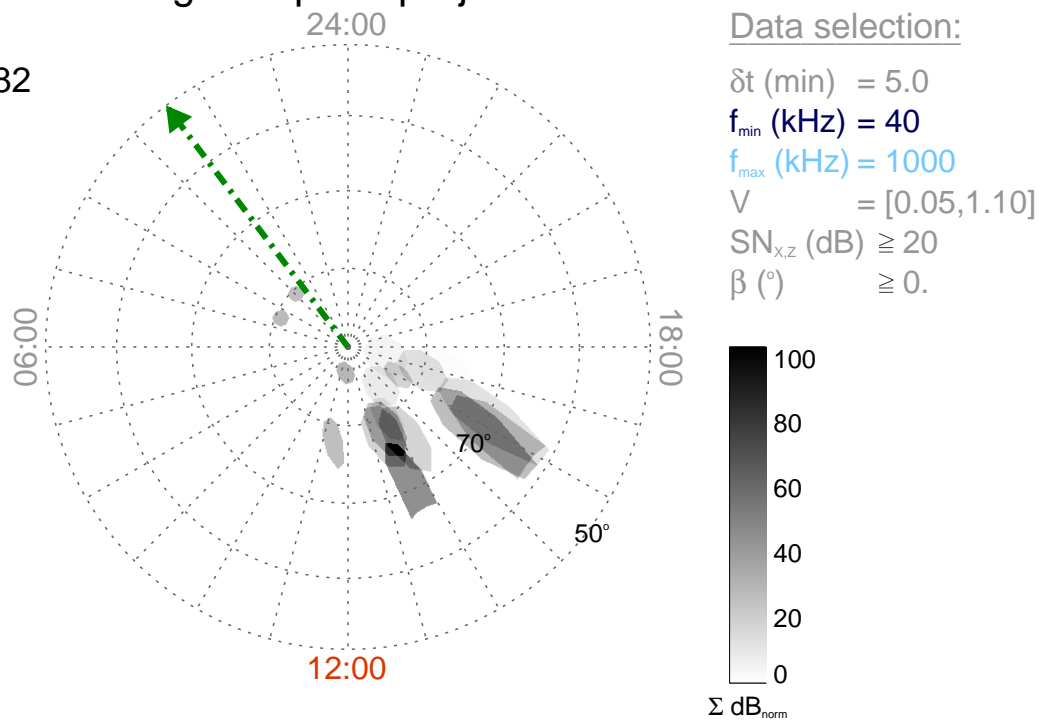
Time : 12:25

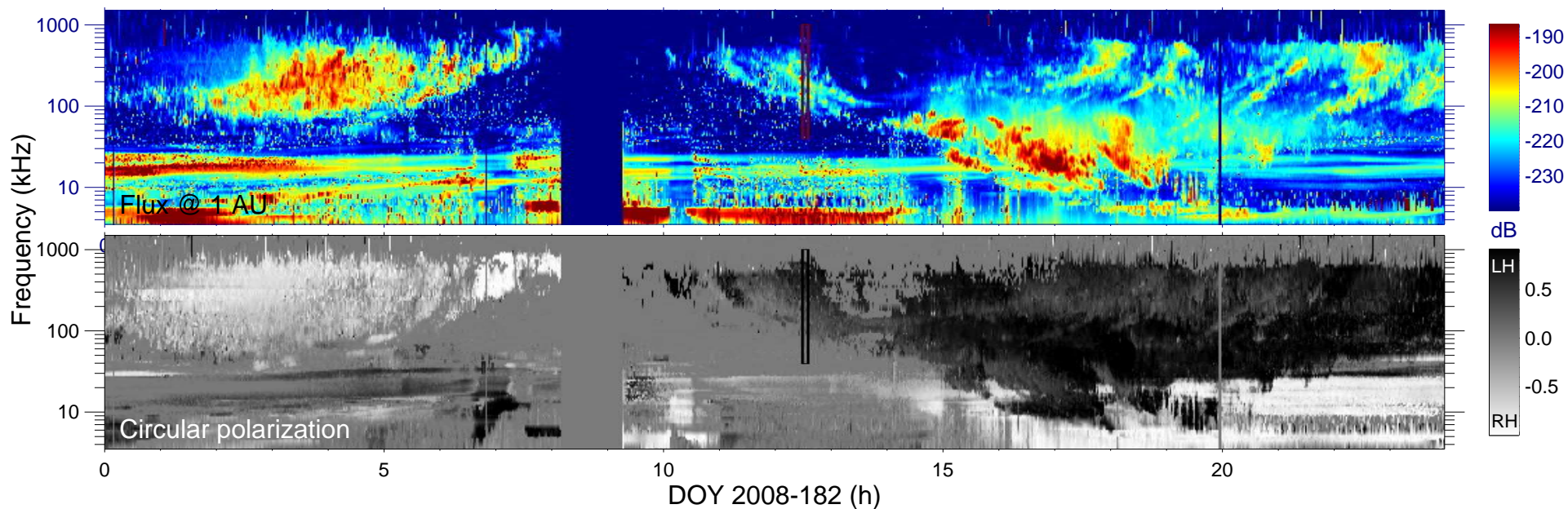
$r_{S/C}$ (R_s) = 3.73

$\lambda_{S/C}$ ($^\circ$) = -71.4

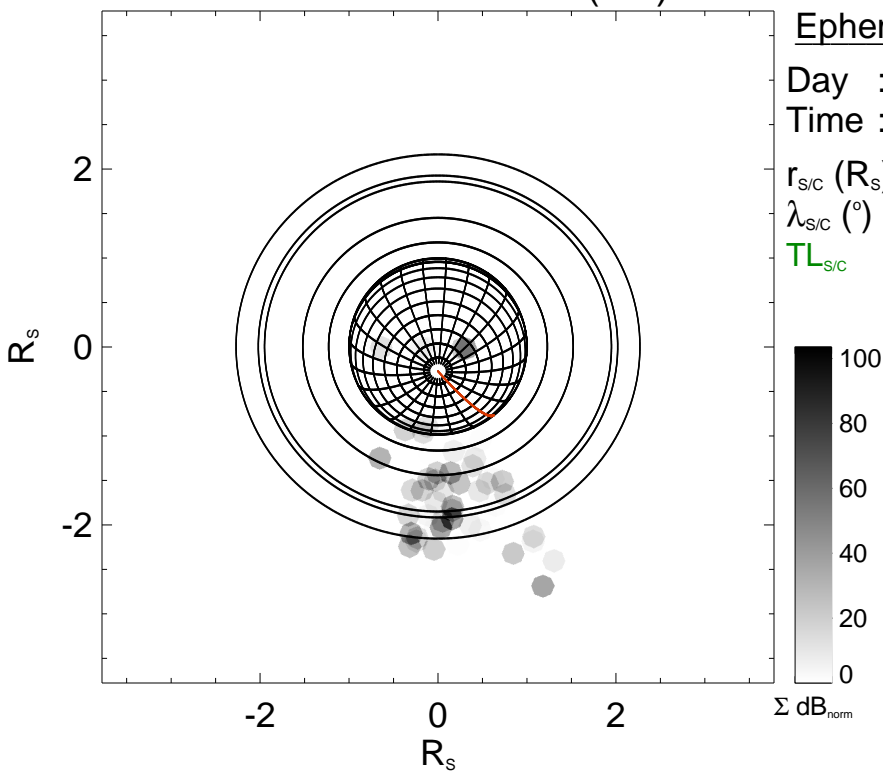
$TL_{S/C}$ = 02:28

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

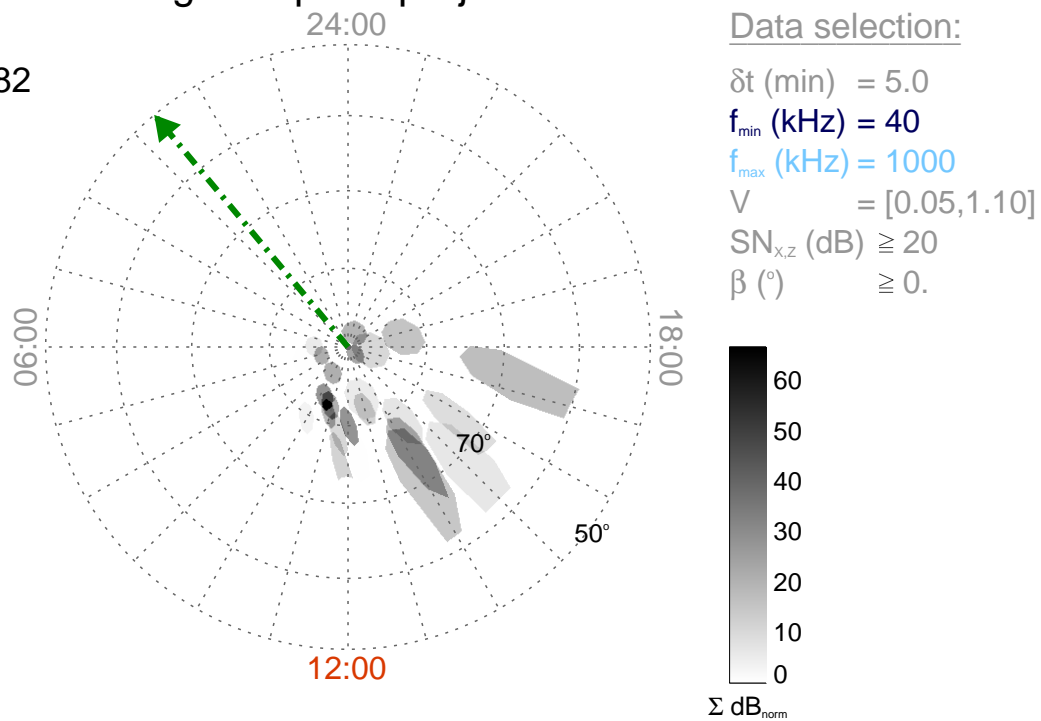
Time : 12:30

$r_{\text{S/C}} (R_s) = 3.77$

$\lambda_{\text{S/C}} (^\circ) = -72.0$

$TL_{\text{S/C}} = 02:39$

Magnetic polar projection



Data selection:

δt (min) = 5.0

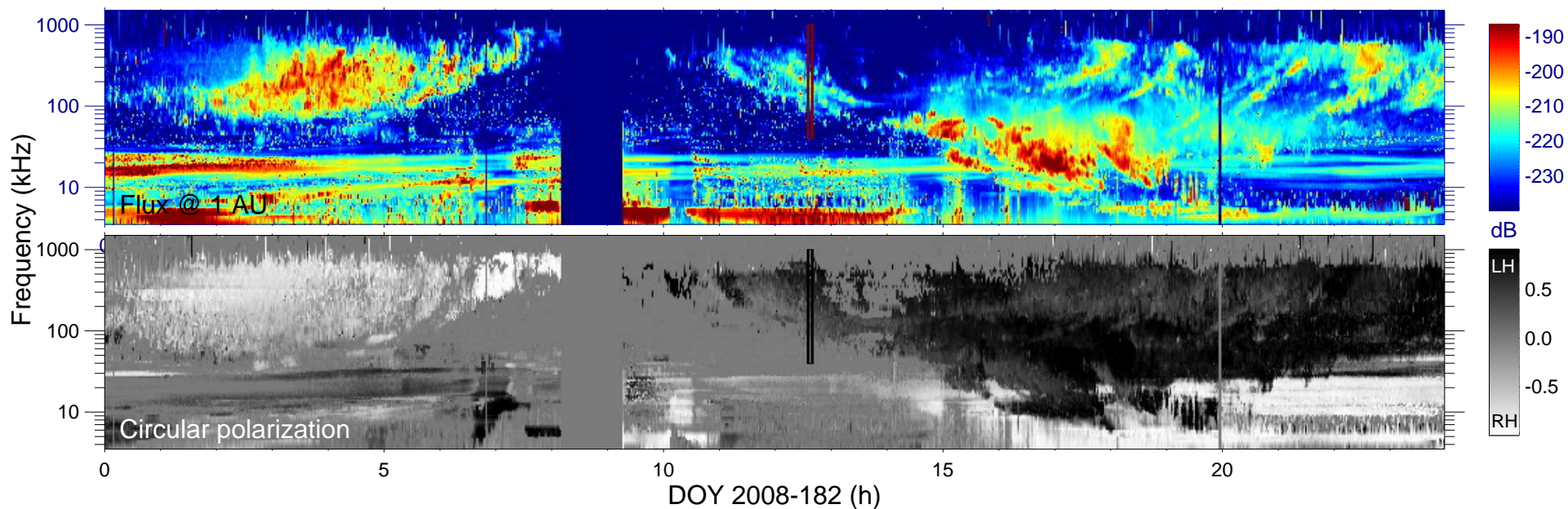
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

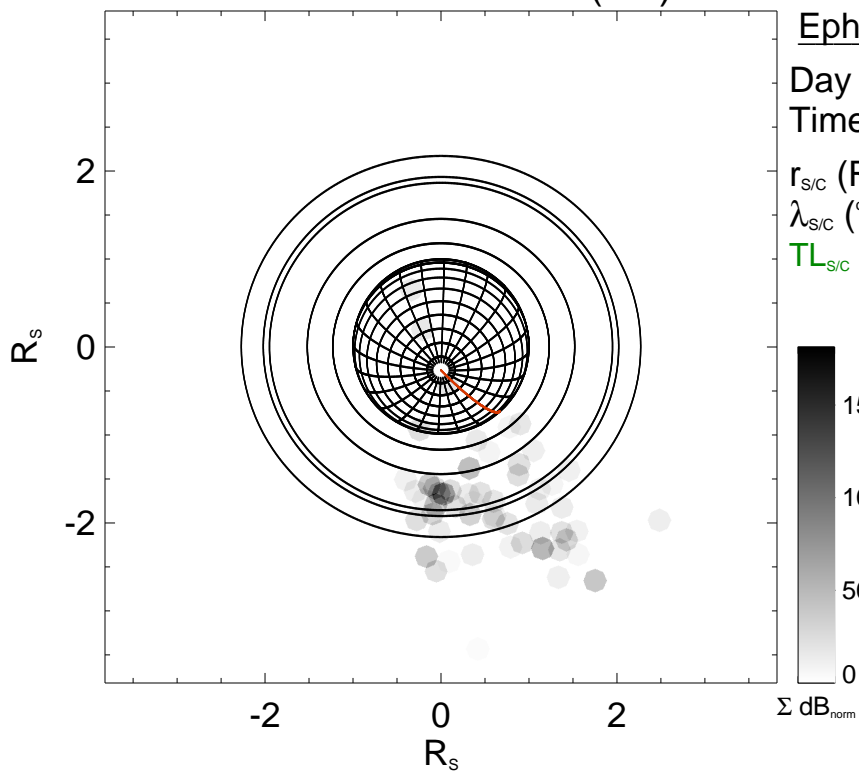
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

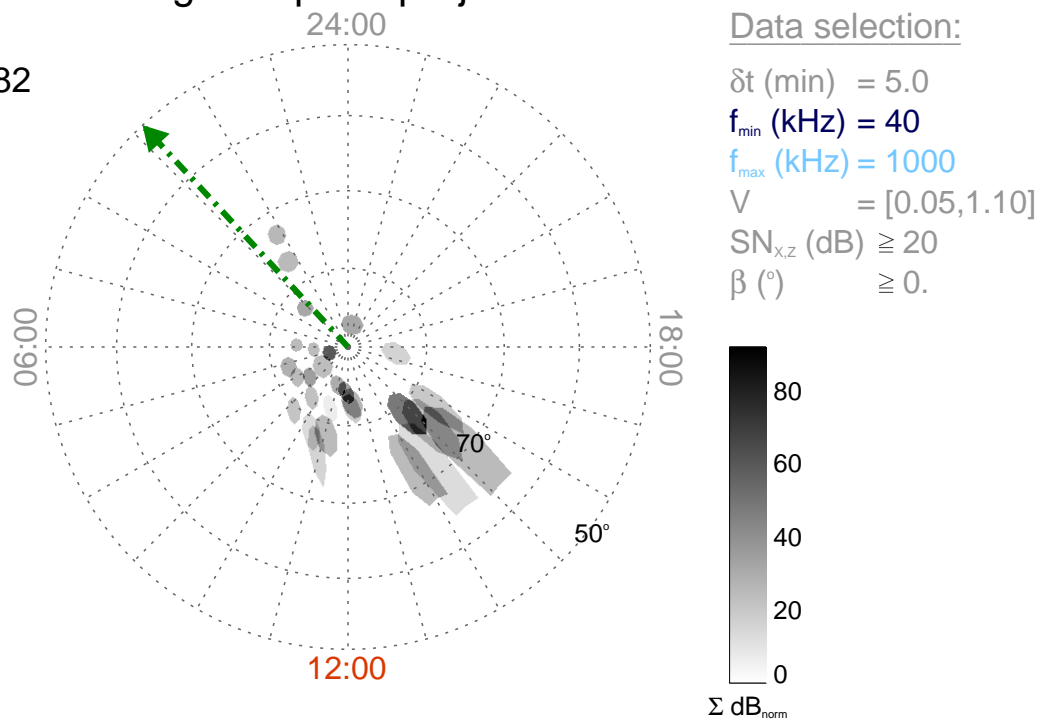
Time : 12:35

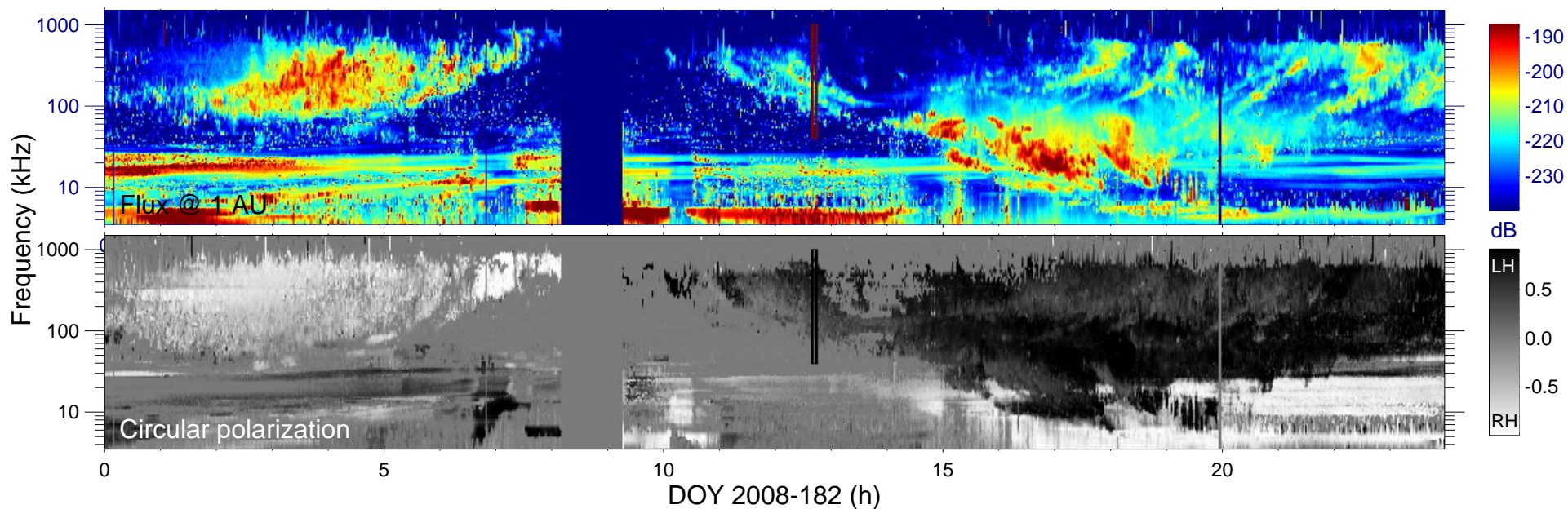
$r_{\text{S/C}} (R_s) = 3.81$

$\lambda_{\text{S/C}} (^\circ) = -72.5$

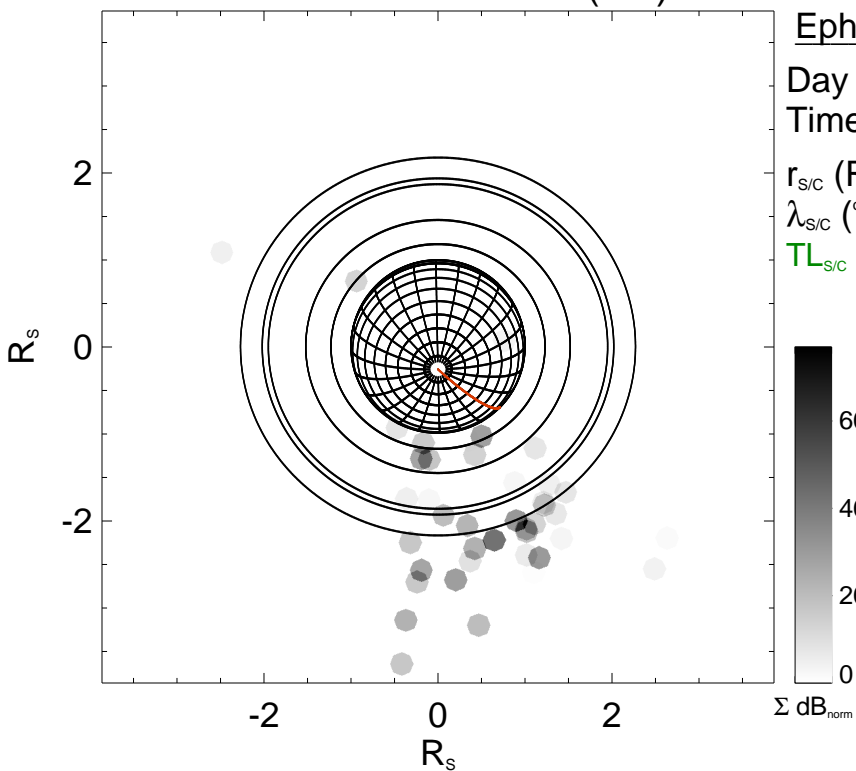
$TL_{\text{S/C}} = 02:51$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

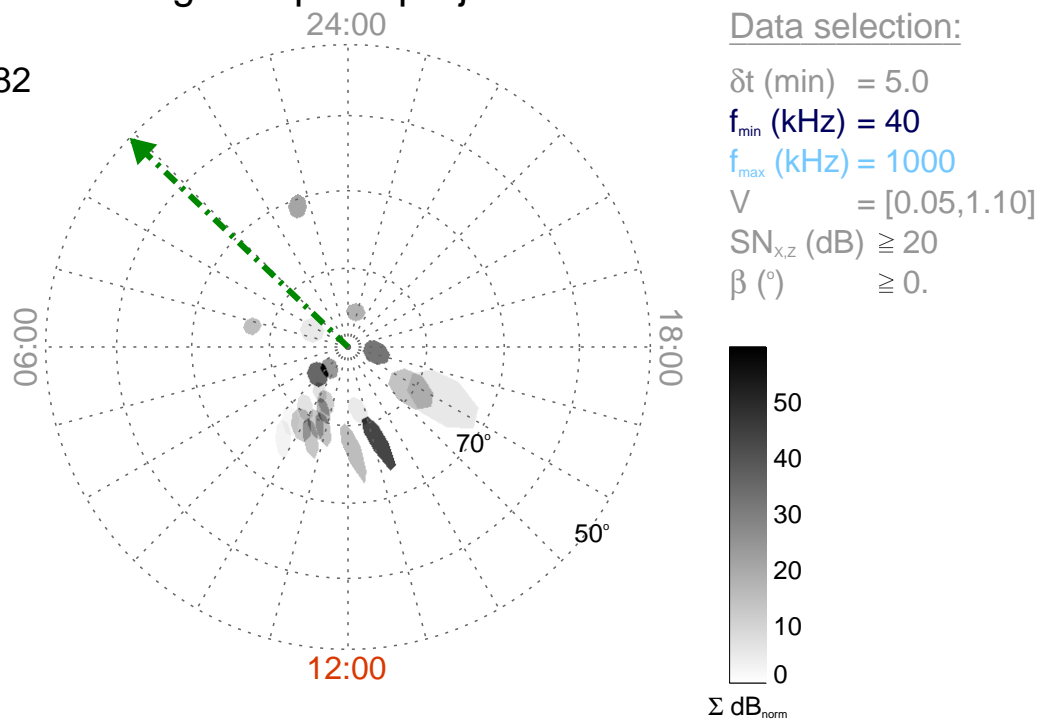
Time : 12:40

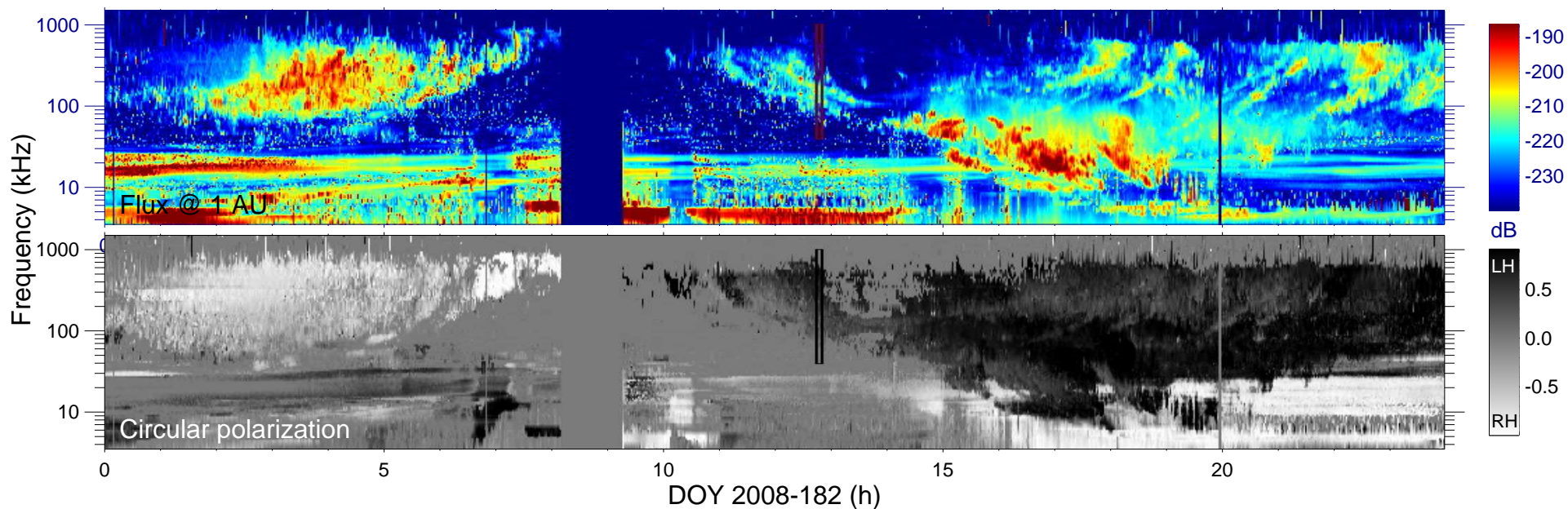
$r_{\text{S/C}} (R_s) = 3.86$

$\lambda_{\text{S/C}} (^\circ) = -73.0$

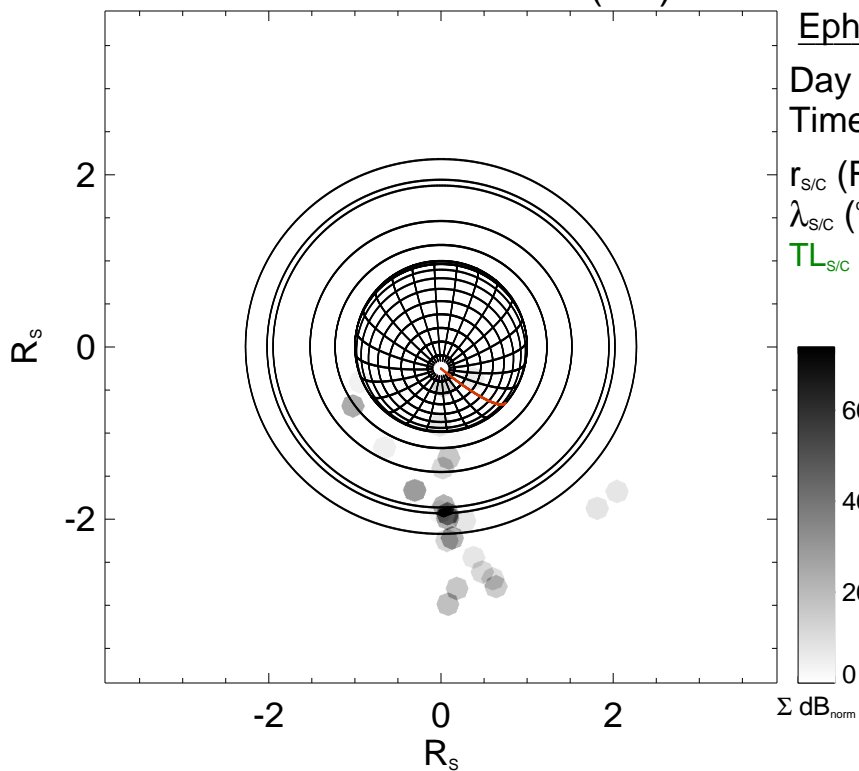
$TL_{\text{S/C}} = 03:04$

Magnetic polar projection

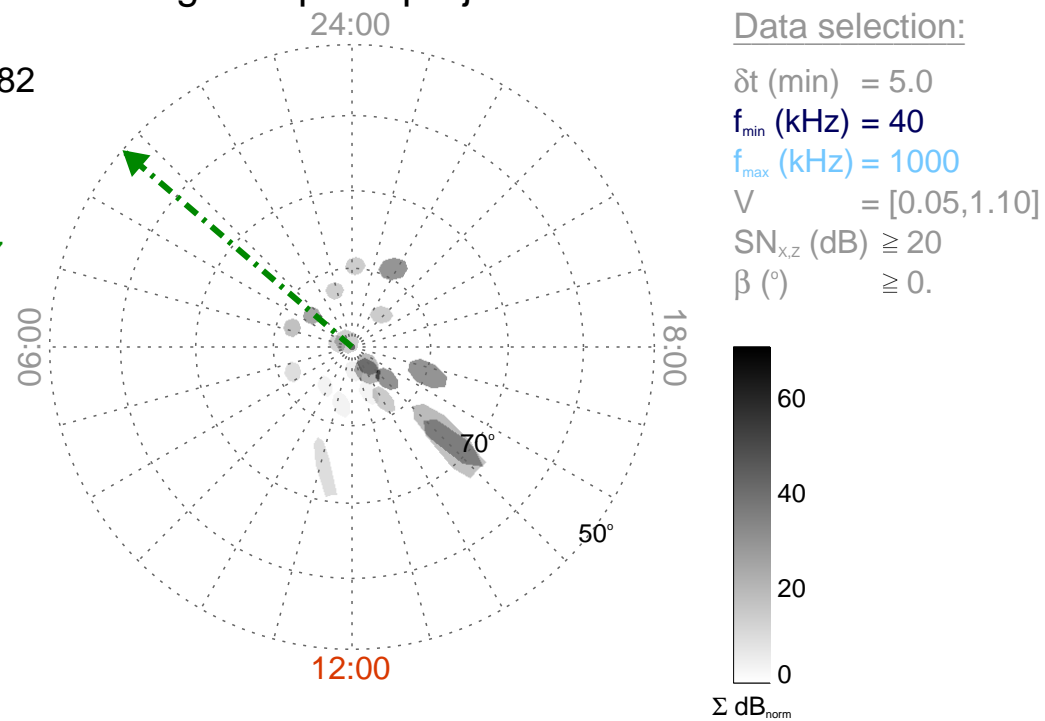


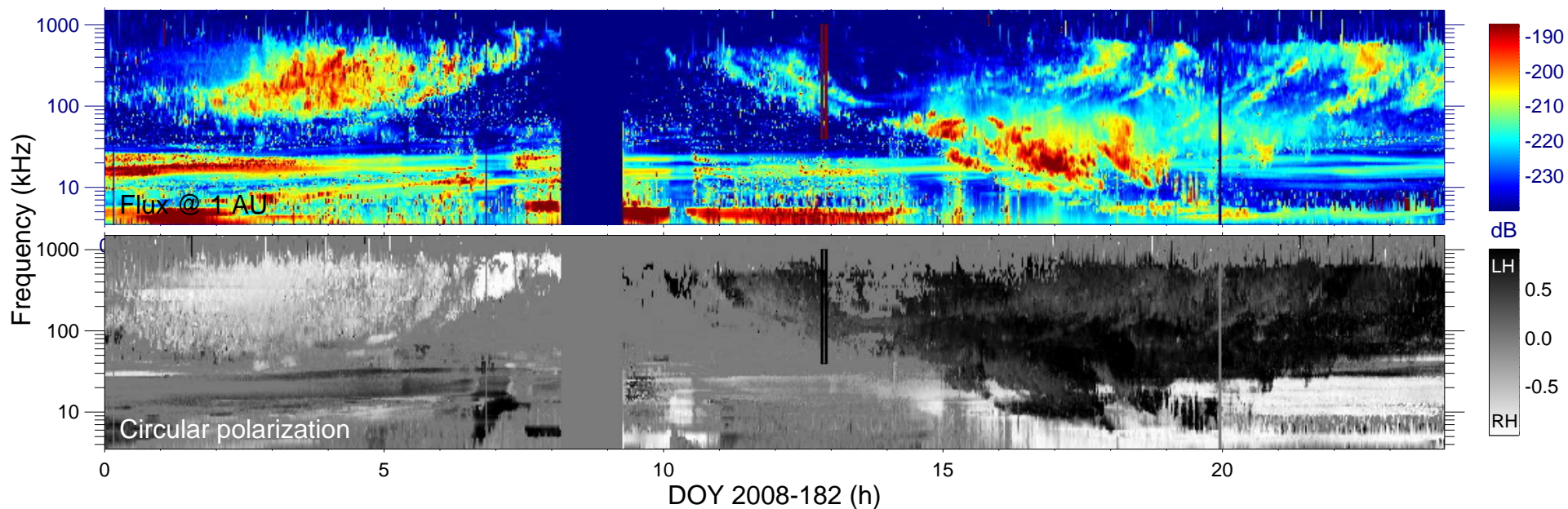


Cassini field of view (90°)

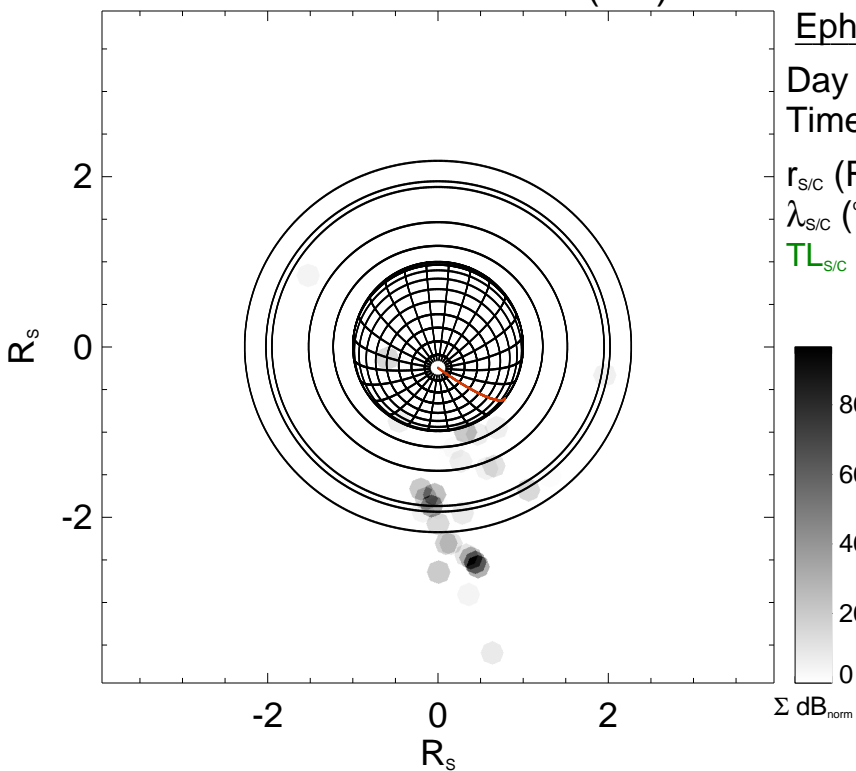


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

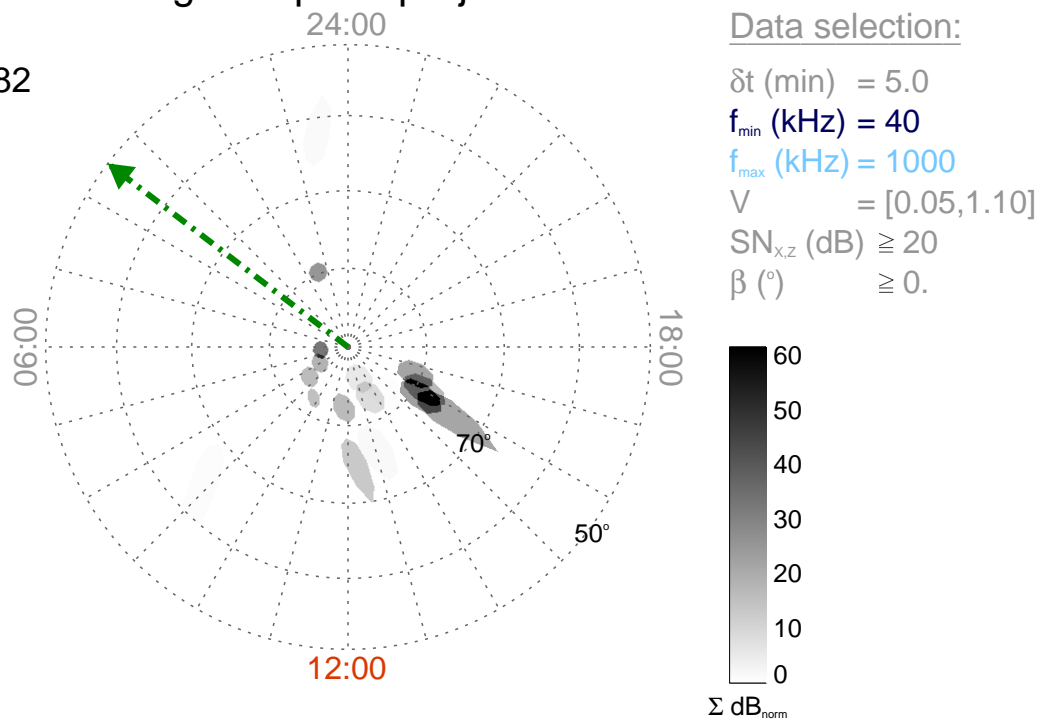
Time : 12:50

$r_{\text{S/C}} (R_s) = 3.94$

$\lambda_{\text{S/C}} (^\circ) = -73.8$

$TL_{\text{S/C}} = 03:30$

Magnetic polar projection



Data selection:

δt (min) = 5.0

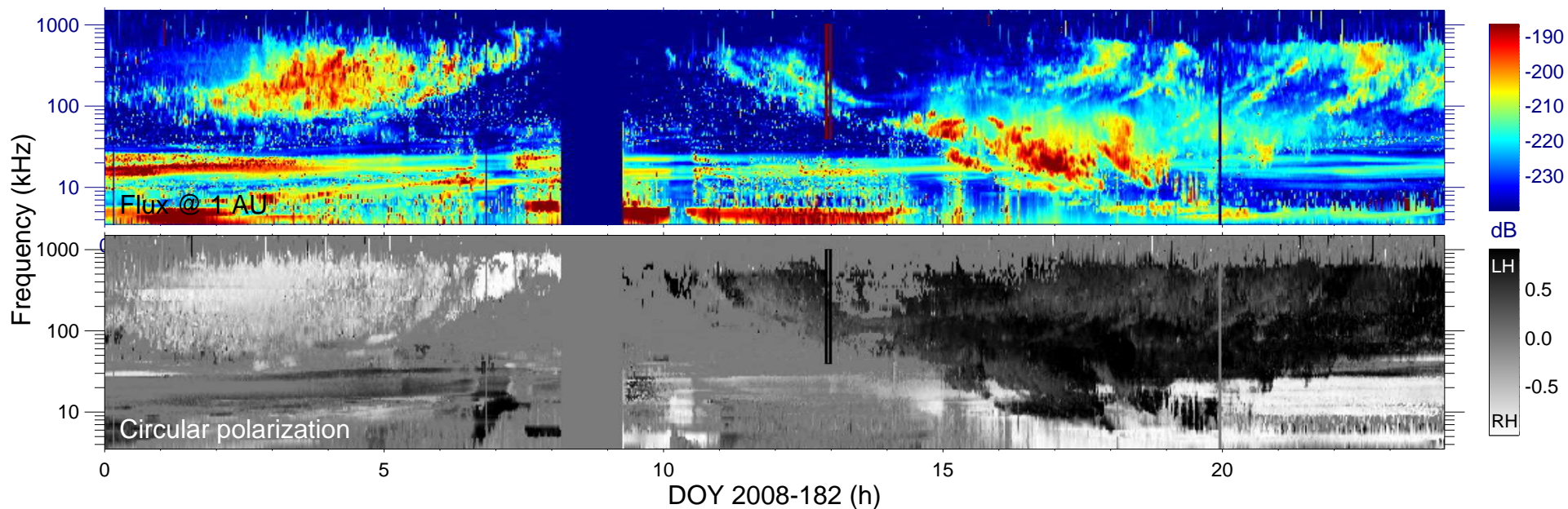
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

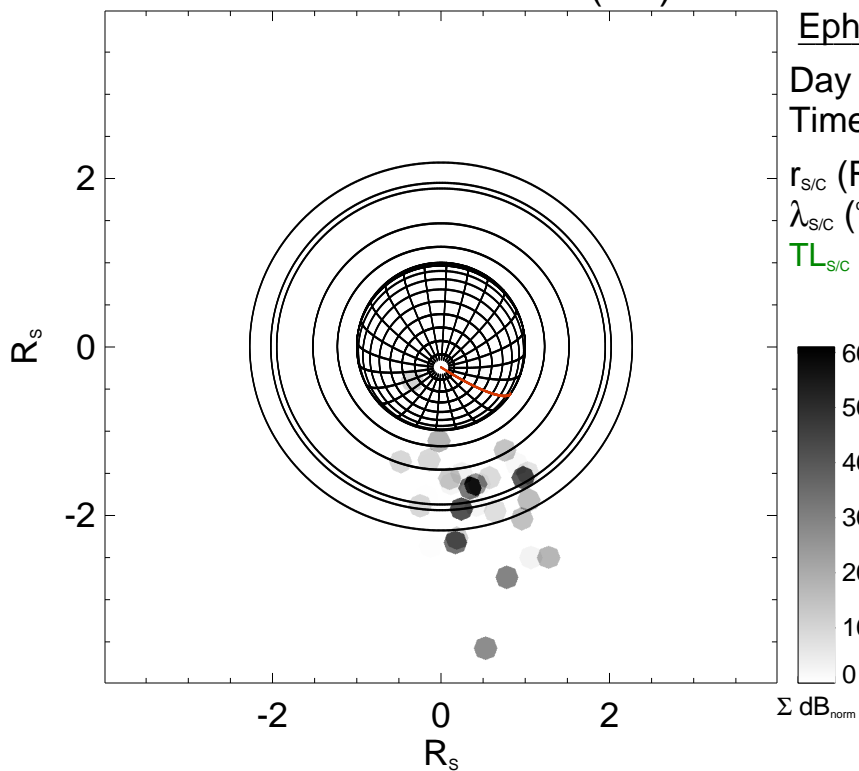
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

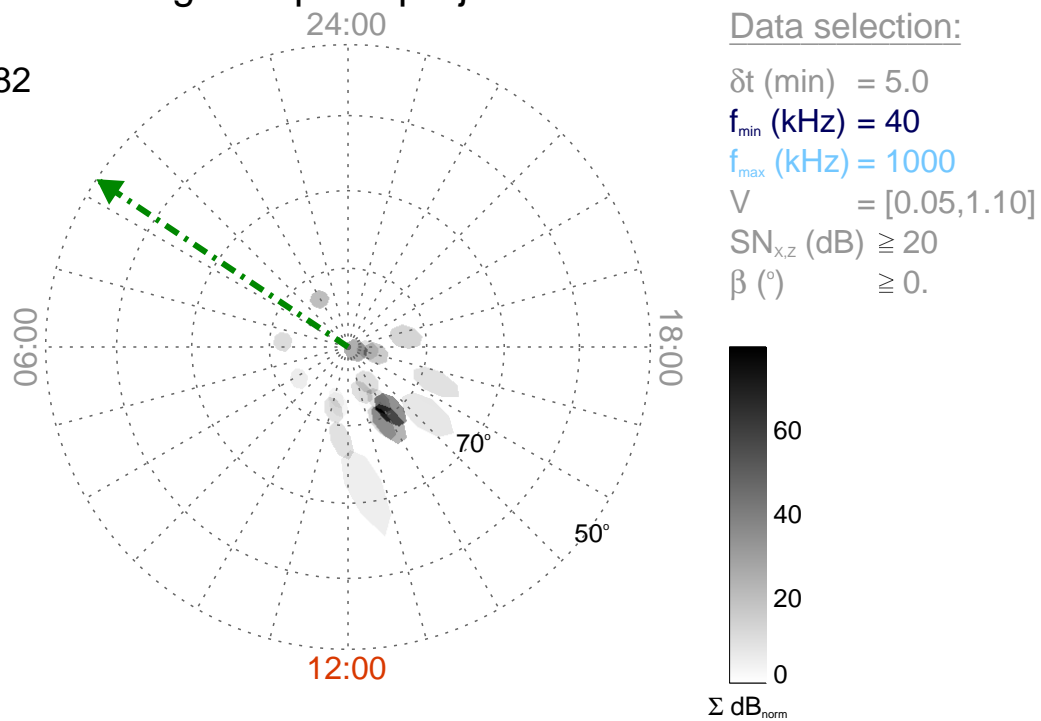
Time : 12:55

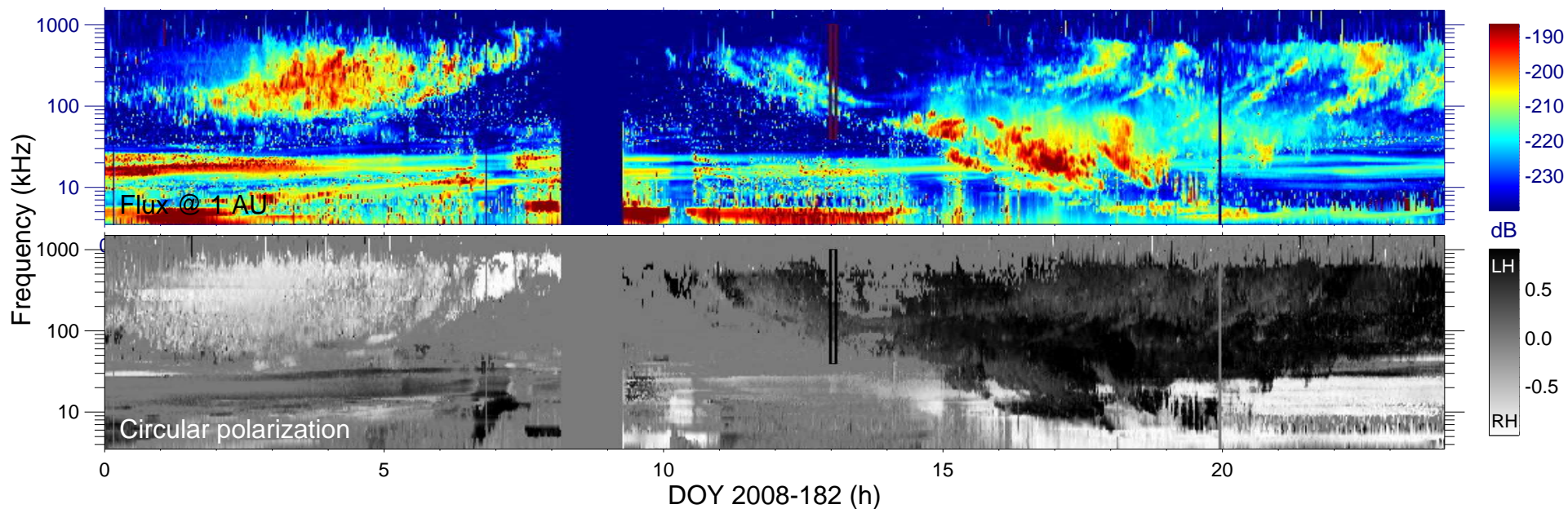
$r_{\text{S/C}} (R_s) = 3.98$

$\lambda_{\text{S/C}} (^\circ) = -74.1$

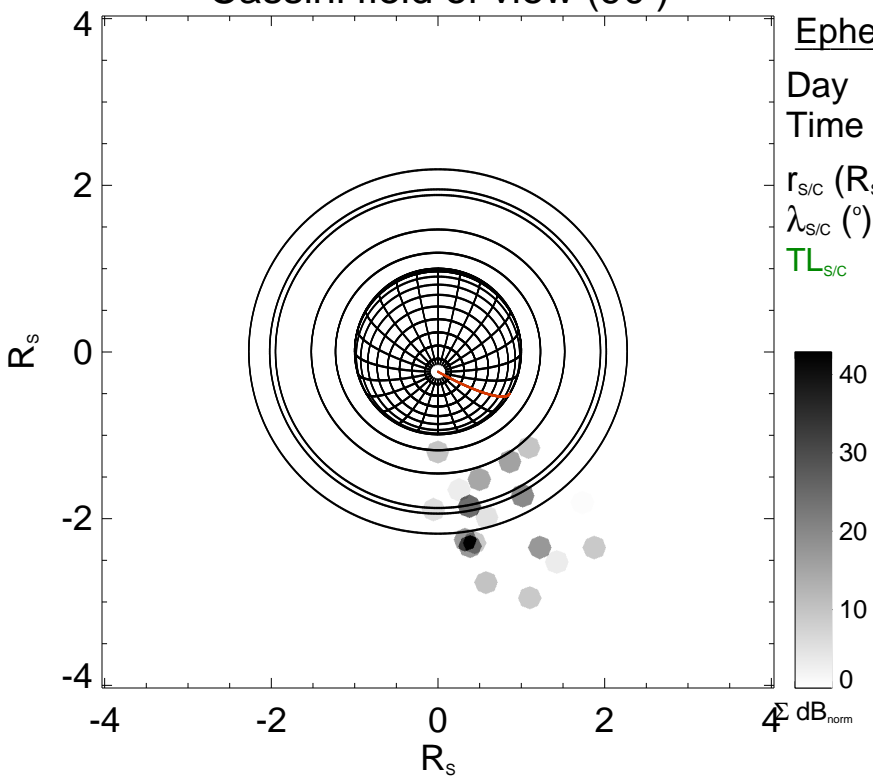
$TL_{\text{S/C}} = 03:45$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

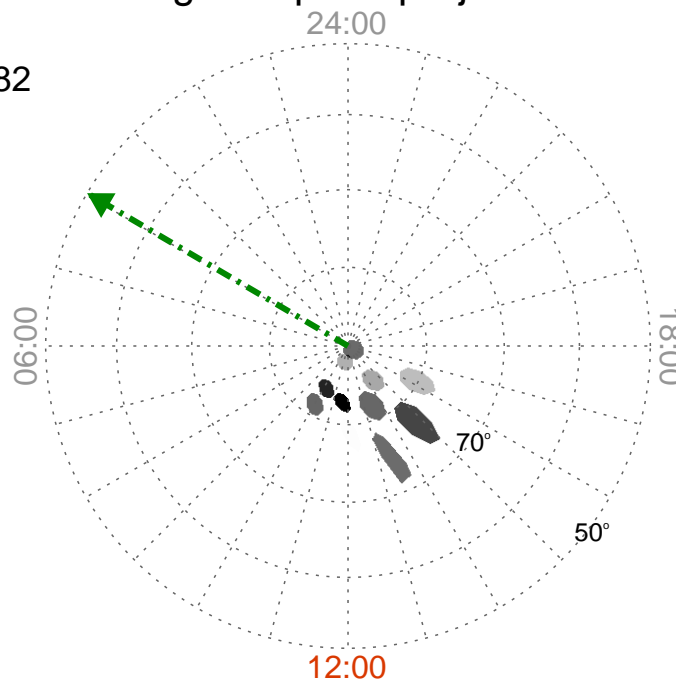
Time : 13:00

$r_{\text{S/C}} (R_s) = 4.03$

$\lambda_{\text{S/C}} (^\circ) = -74.3$

$TL_{\text{S/C}} = 03:58$

Magnetic polar projection



Data selection:

δt (min) = 5.0

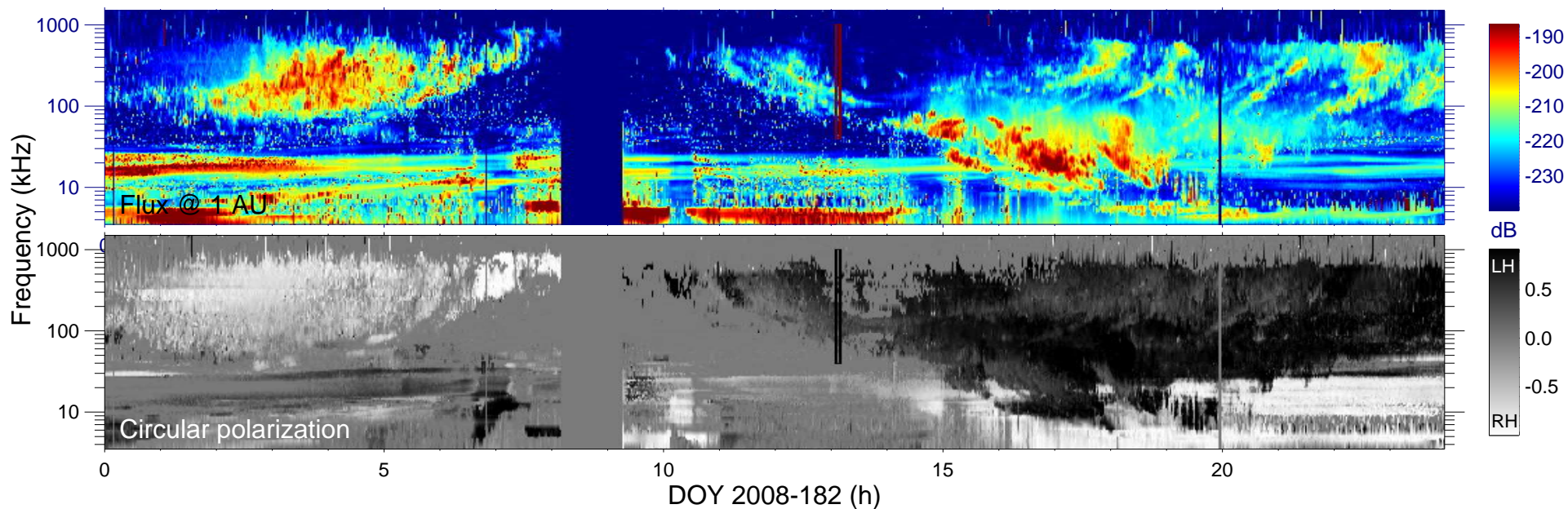
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

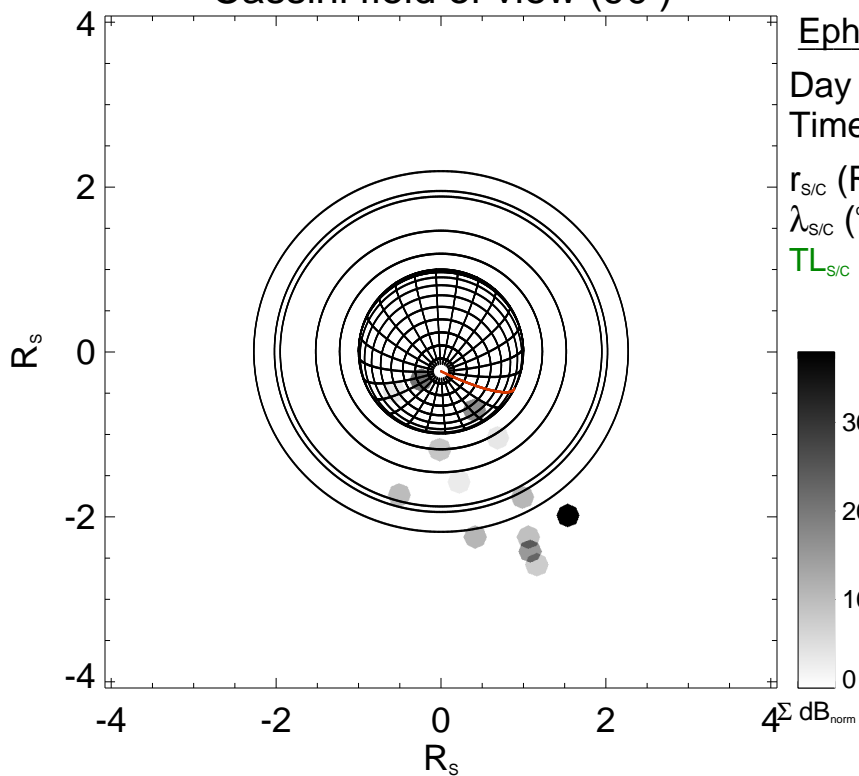
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

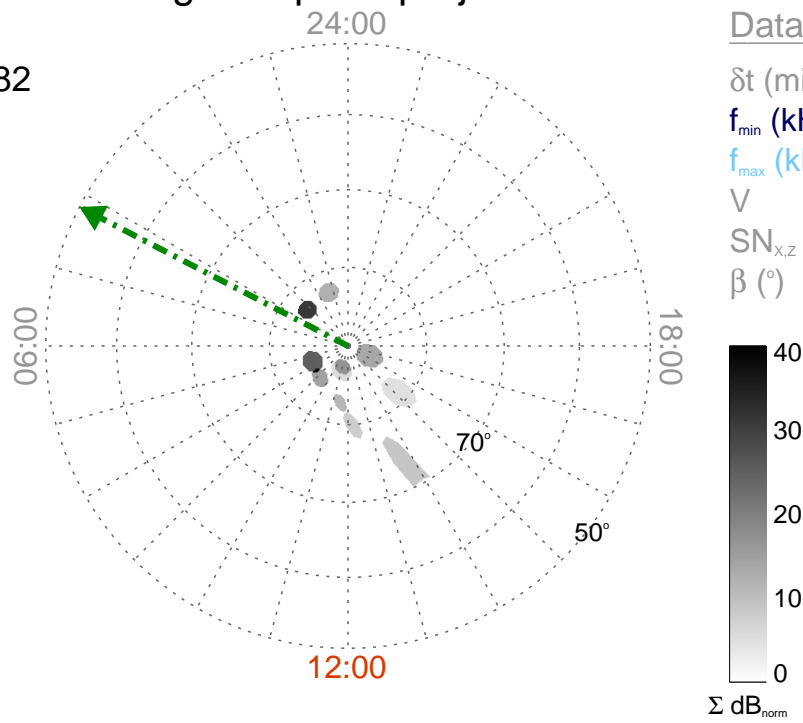
Time : 13:05

$r_{S/C}$ (R_s) = 4.06

$\lambda_{S/C}$ ($^\circ$) = -74.5

$TL_{S/C}$ = 04:10

Magnetic polar projection



Data selection:

δt (min) = 5.0

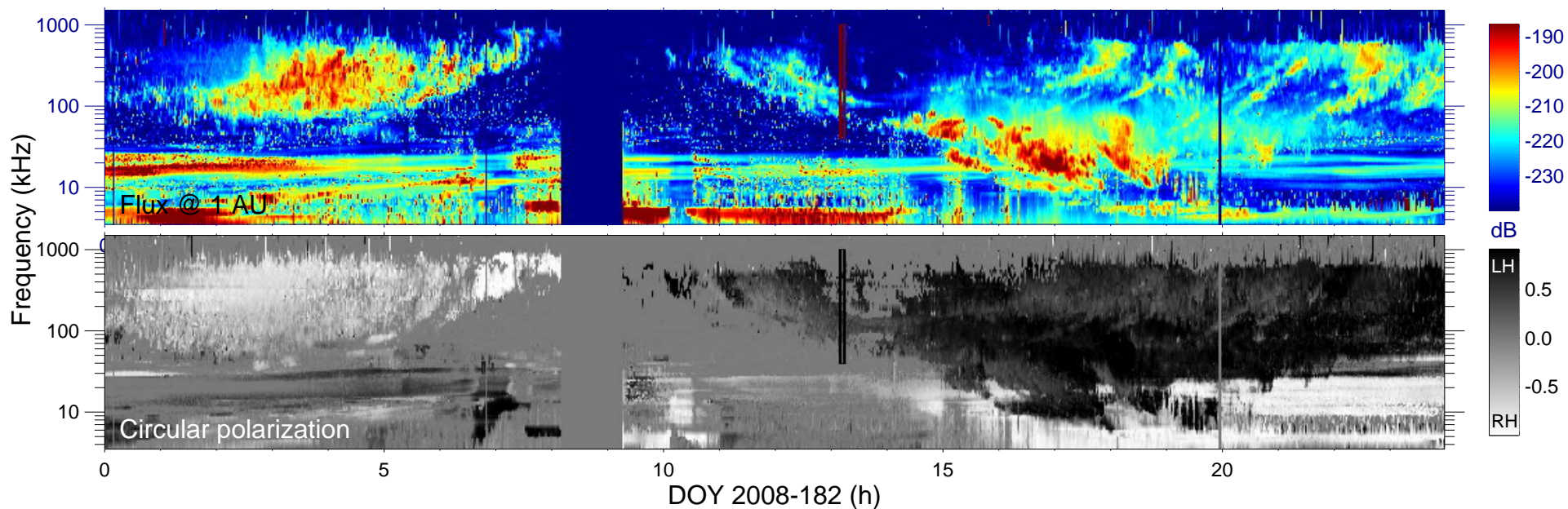
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

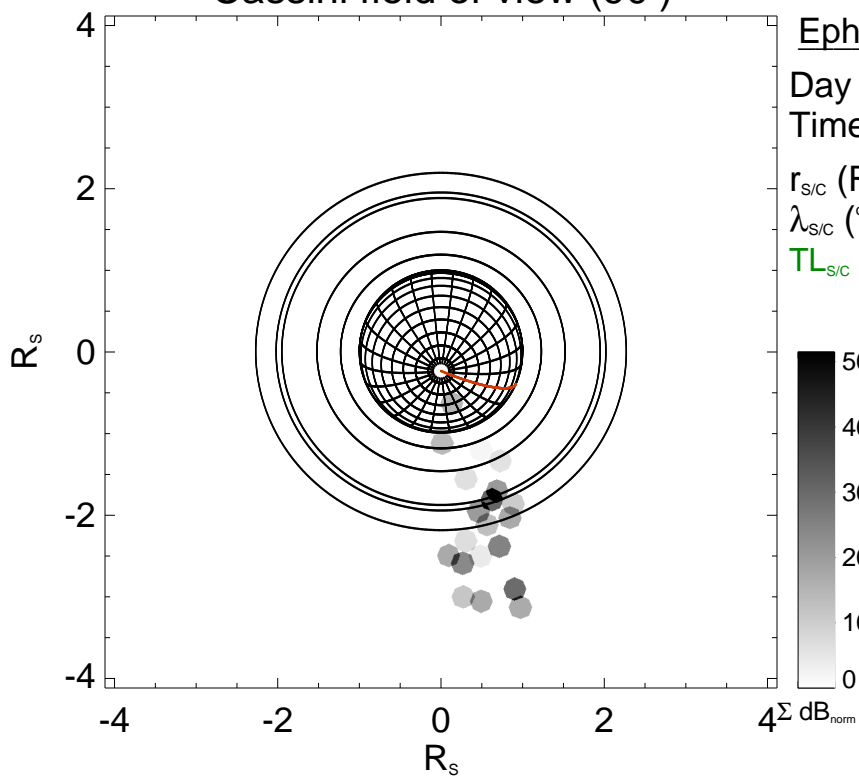
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

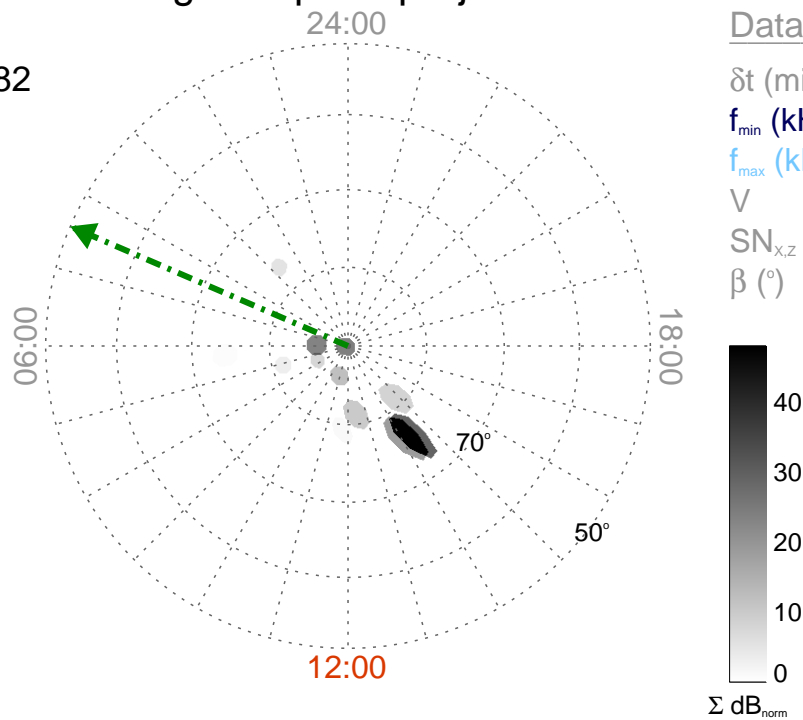
Time : 13:10

$r_{\text{S/C}} (R_s) = 4.11$

$\lambda_{\text{S/C}} (^\circ) = -74.6$

$TL_{\text{S/C}} = 04:26$

Magnetic polar projection



Data selection:

δt (min) = 5.0

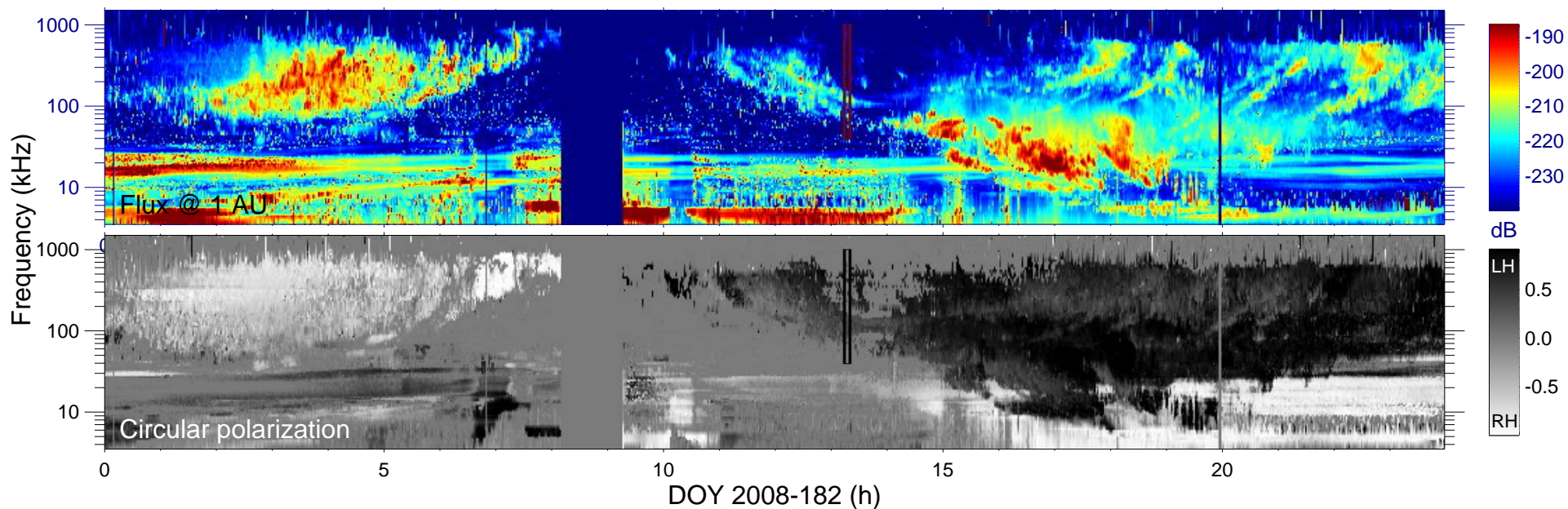
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

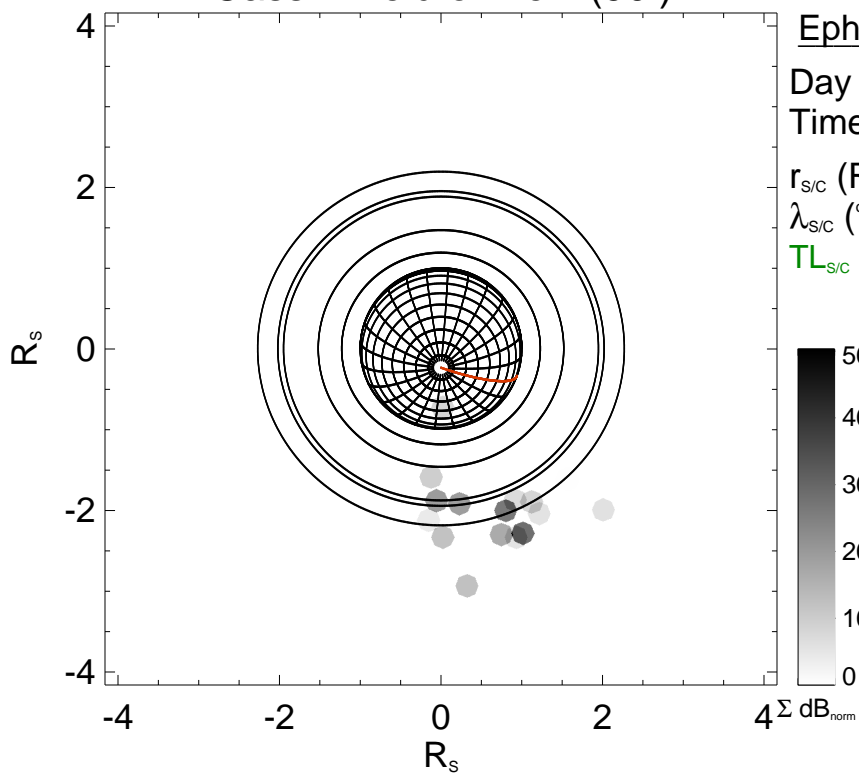
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

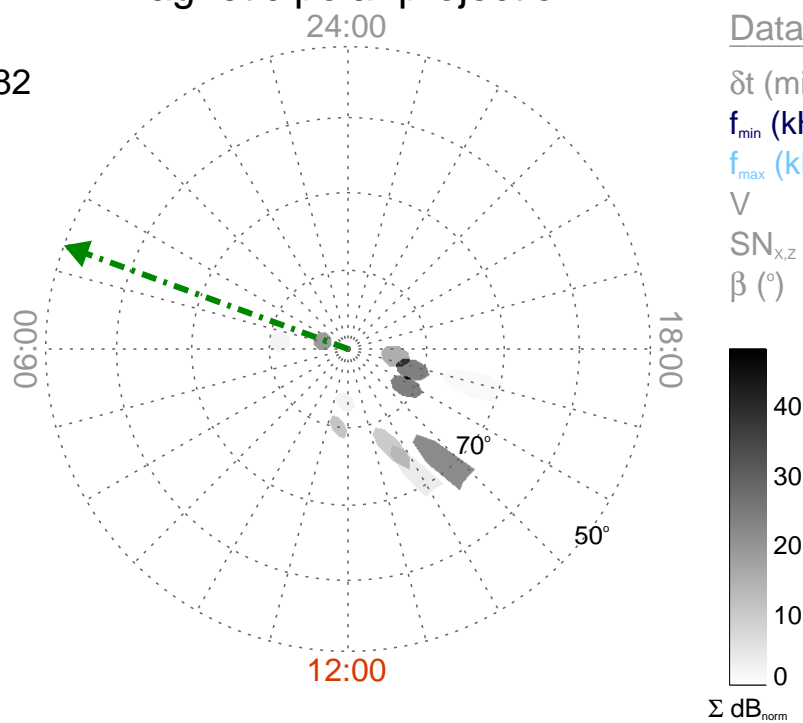
Time : 13:15

$r_{\text{S/C}} (R_s) = 4.15$

$\lambda_{\text{S/C}} (^\circ) = -74.7$

$TL_{\text{S/C}} = 04:39$

Magnetic polar projection



Data selection:

δt (min) = 5.0

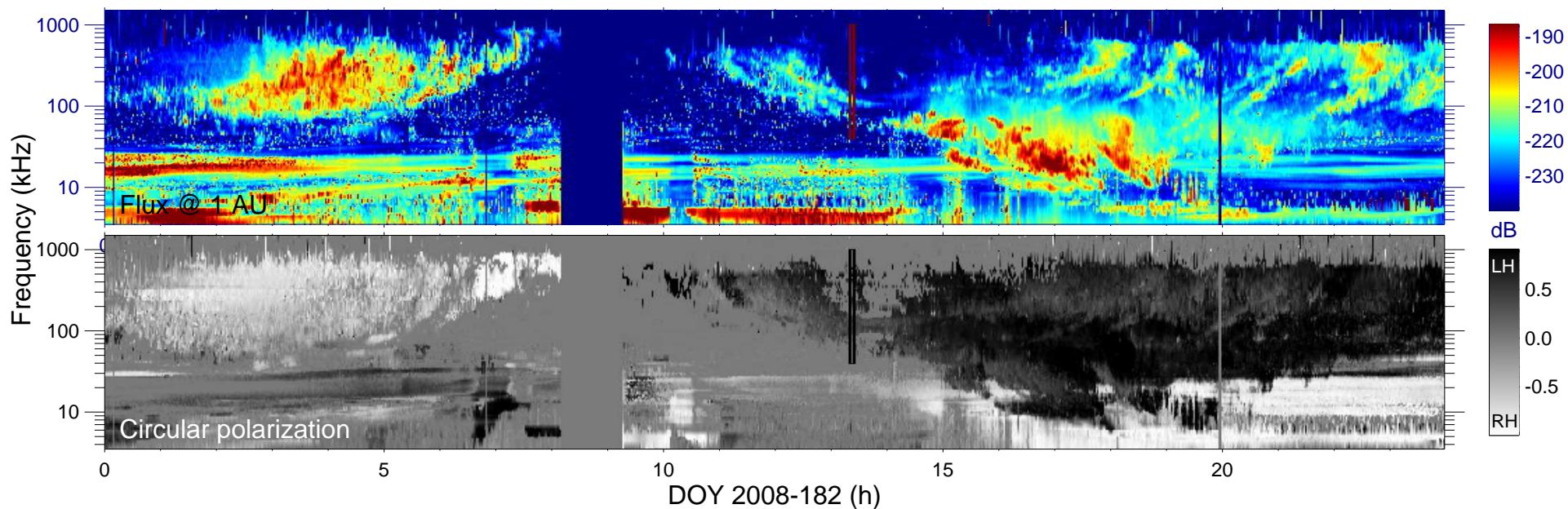
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

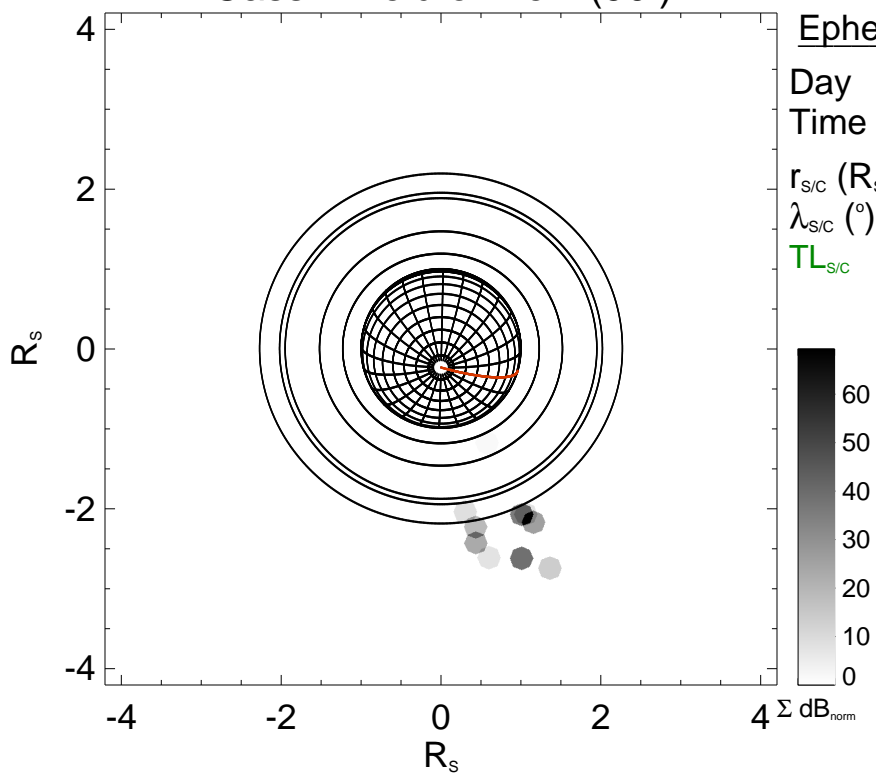
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

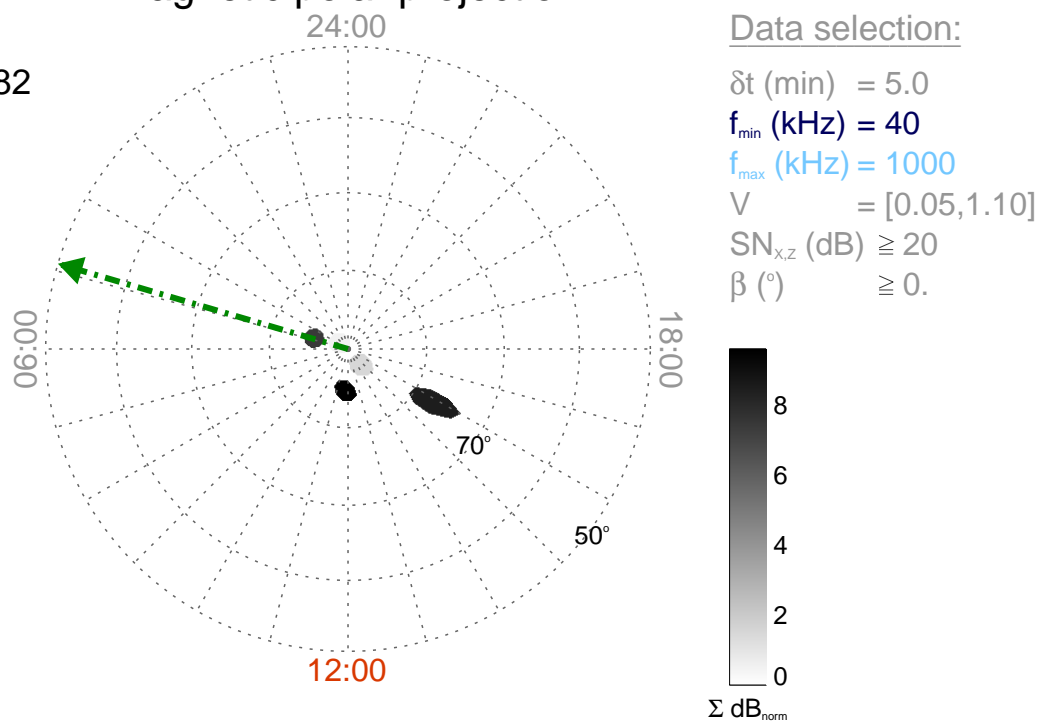
Time : 13:20

$r_{s/c} (R_s) = 4.20$

$\lambda_{s/c} (^\circ) = -74.7$

$TL_{s/c} = 04:54$

Magnetic polar projection



Data selection:

δt (min) = 5.0

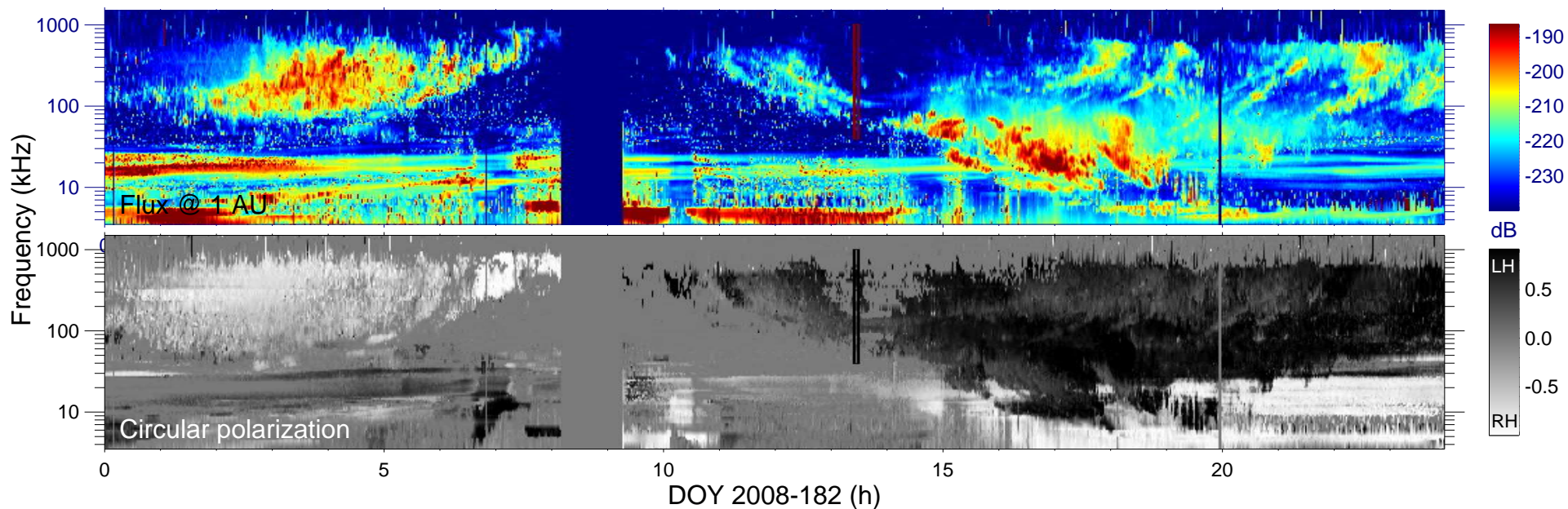
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

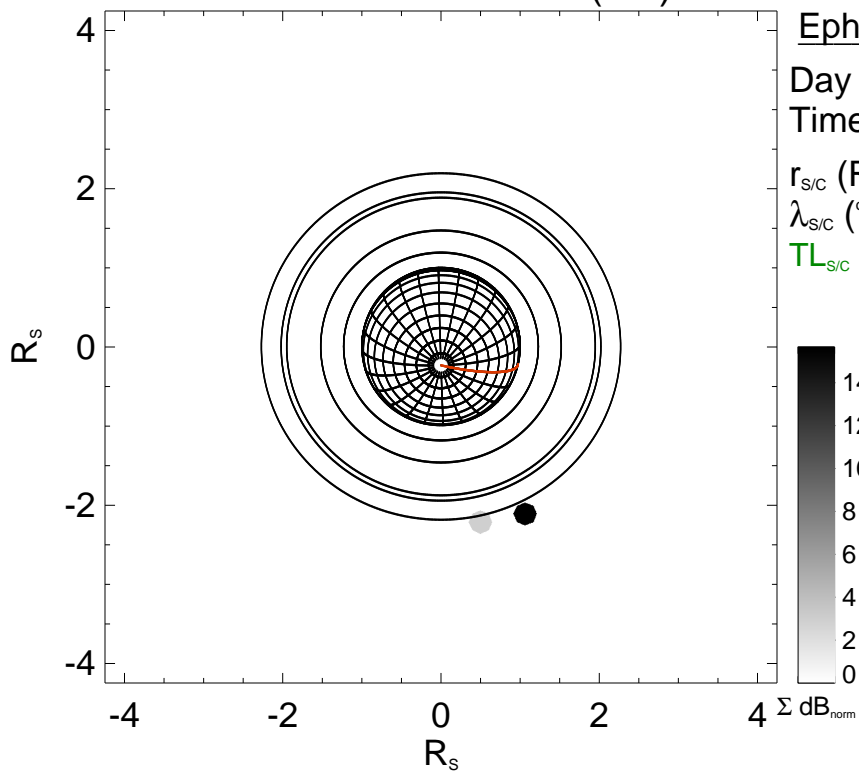
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

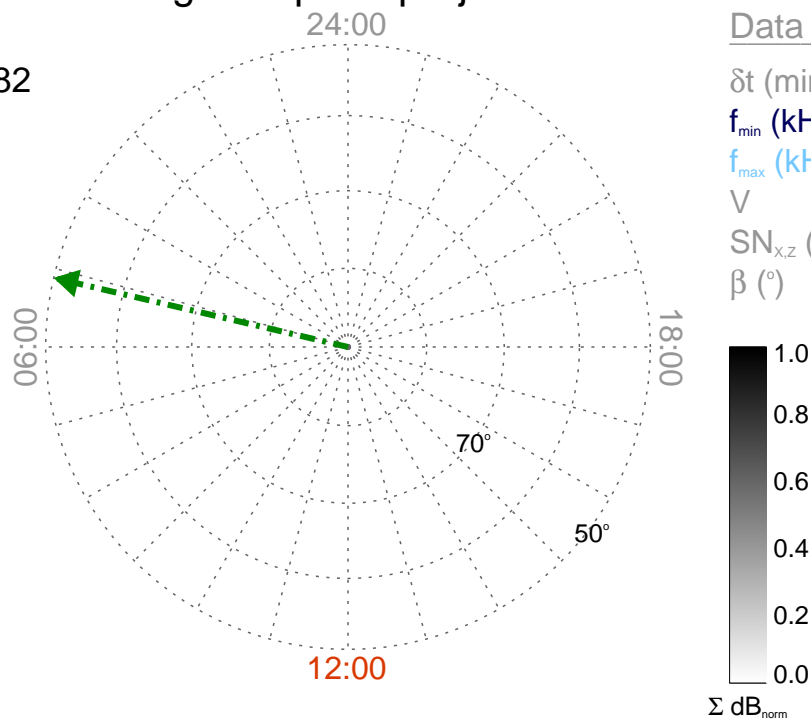
Time : 13:25

$r_{S/C}$ (R_s) = 4.24

$\lambda_{S/C}$ ($^\circ$) = -74.6

$TL_{S/C}$ = 05:07

Magnetic polar projection



Data selection:

δt (min) = 5.0

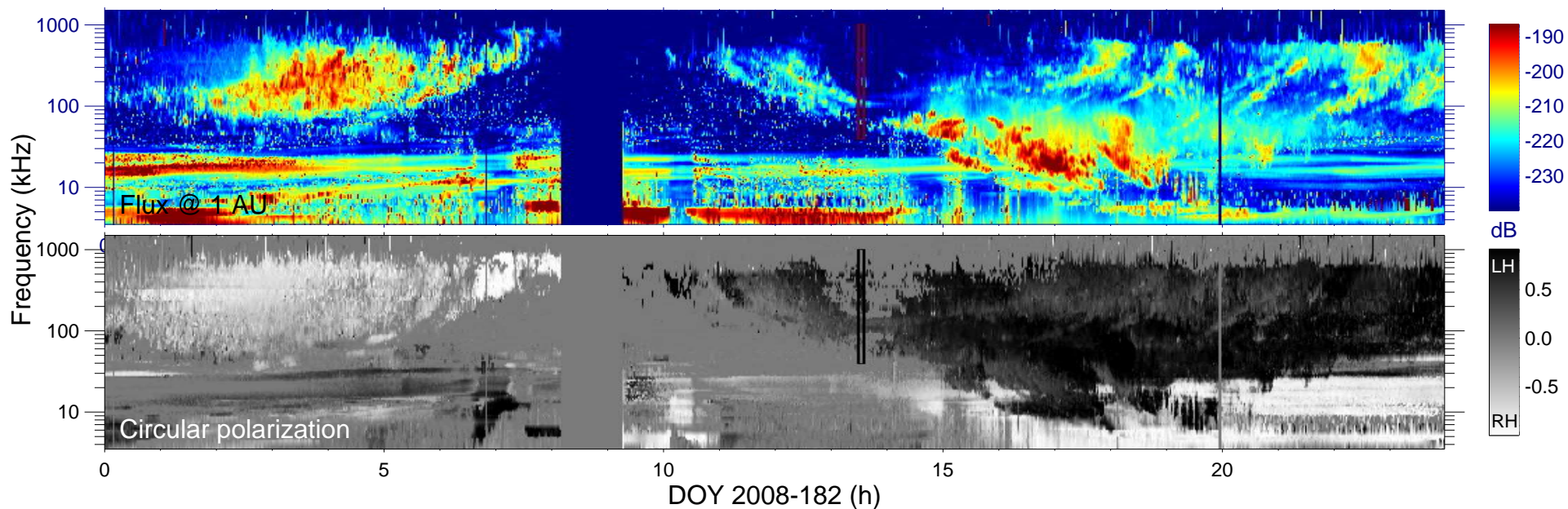
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

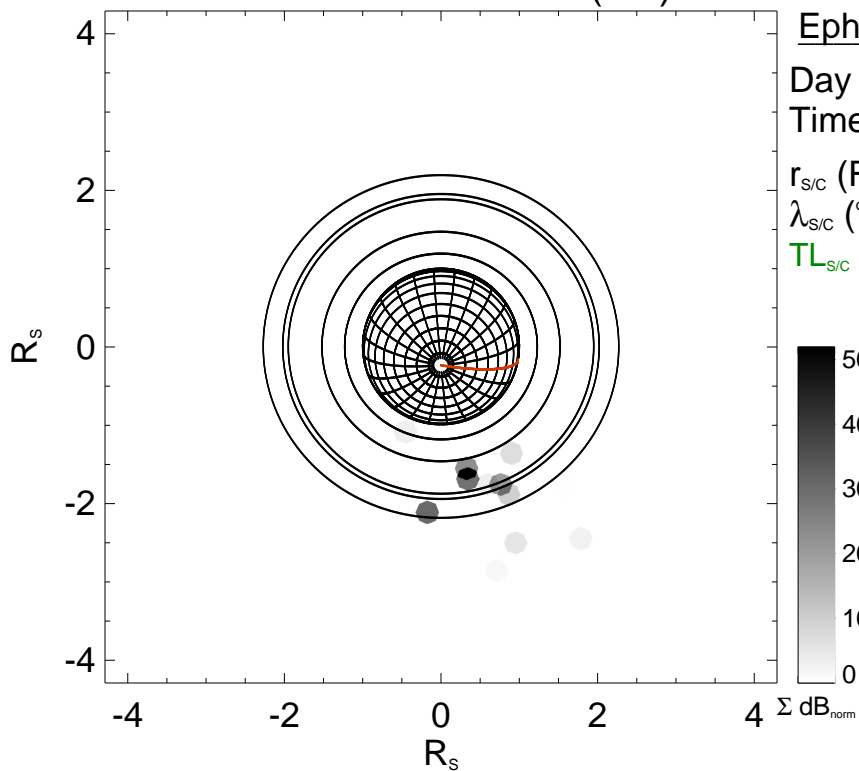
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

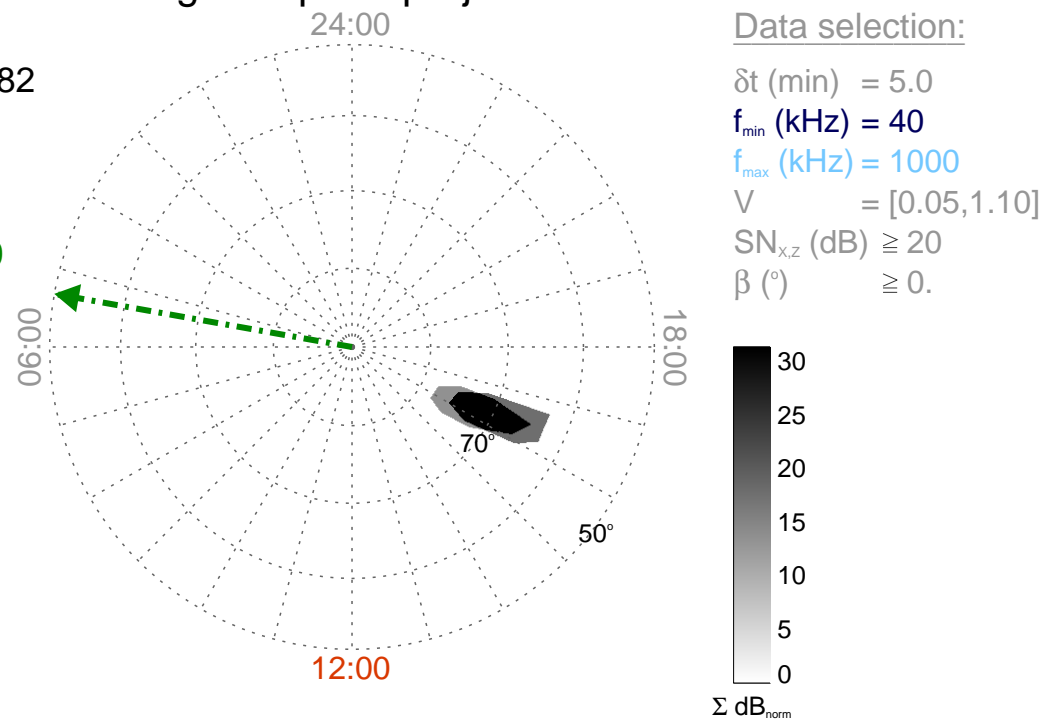
Time : 13:30

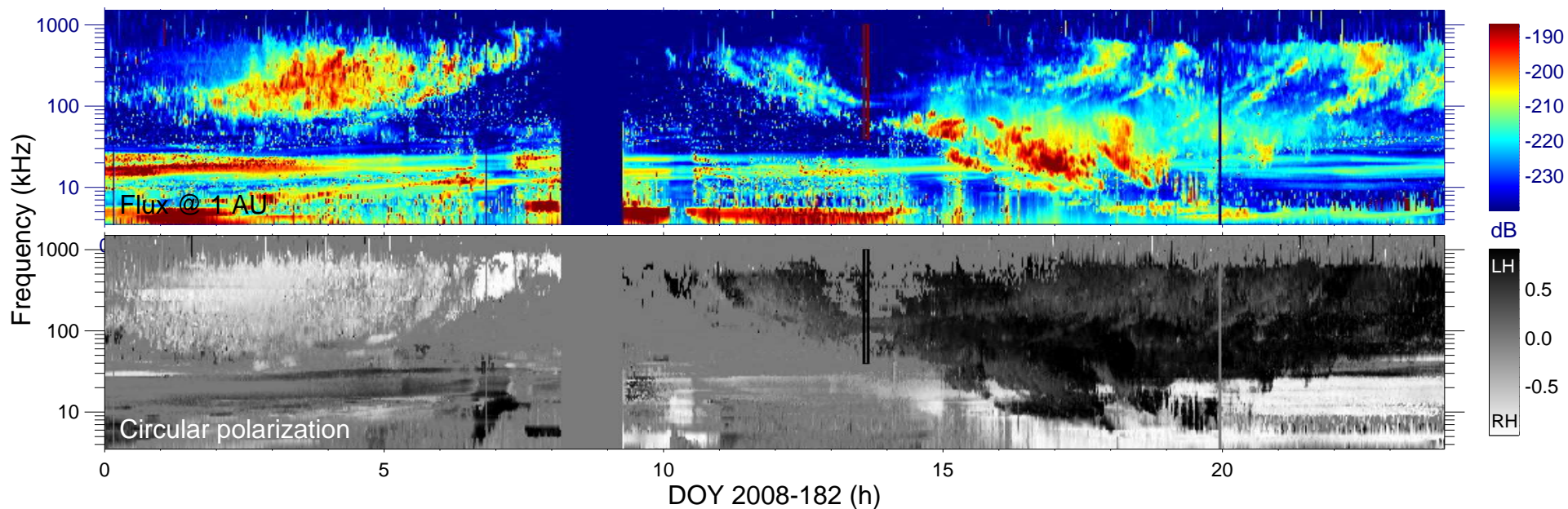
$r_{S/C}$ (R_s) = 4.28

$\lambda_{S/C}$ ($^\circ$) = -74.6

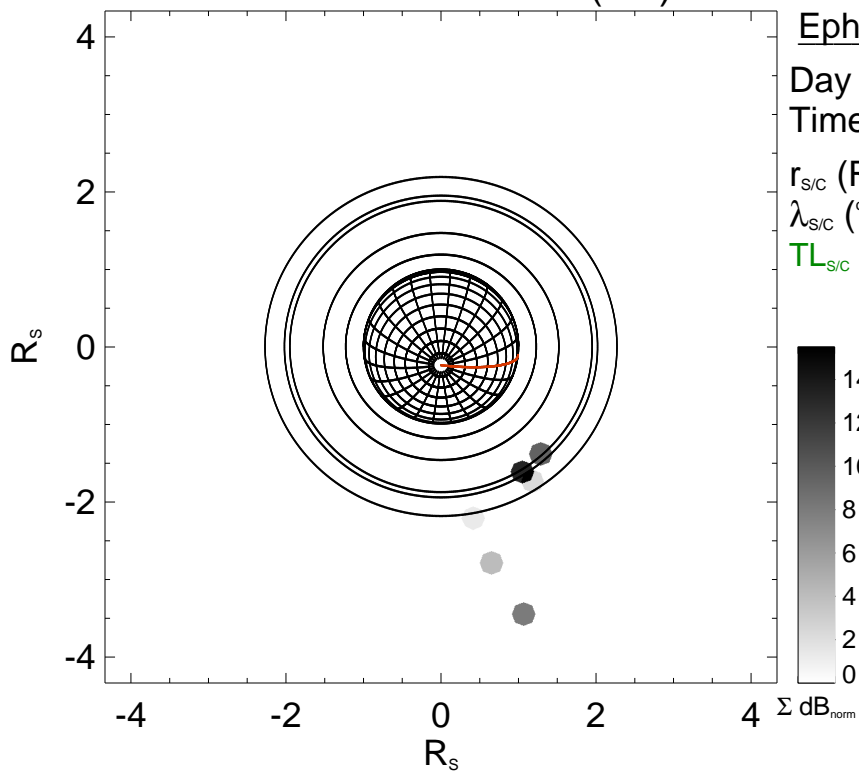
$TL_{S/C}$ = 05:19

Magnetic polar projection

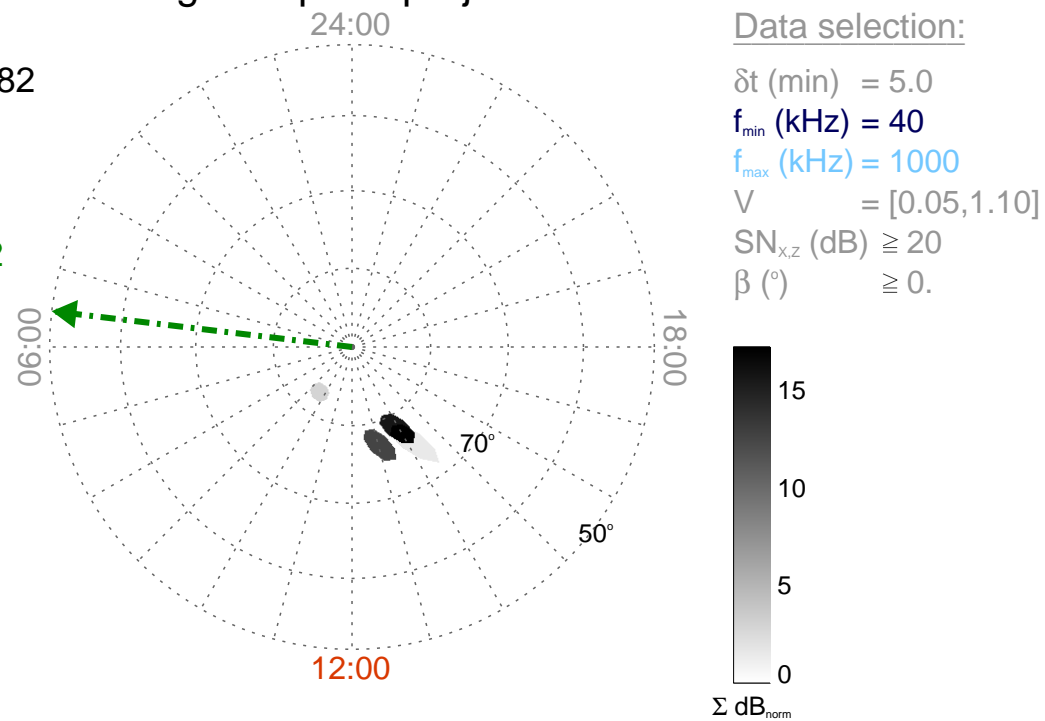


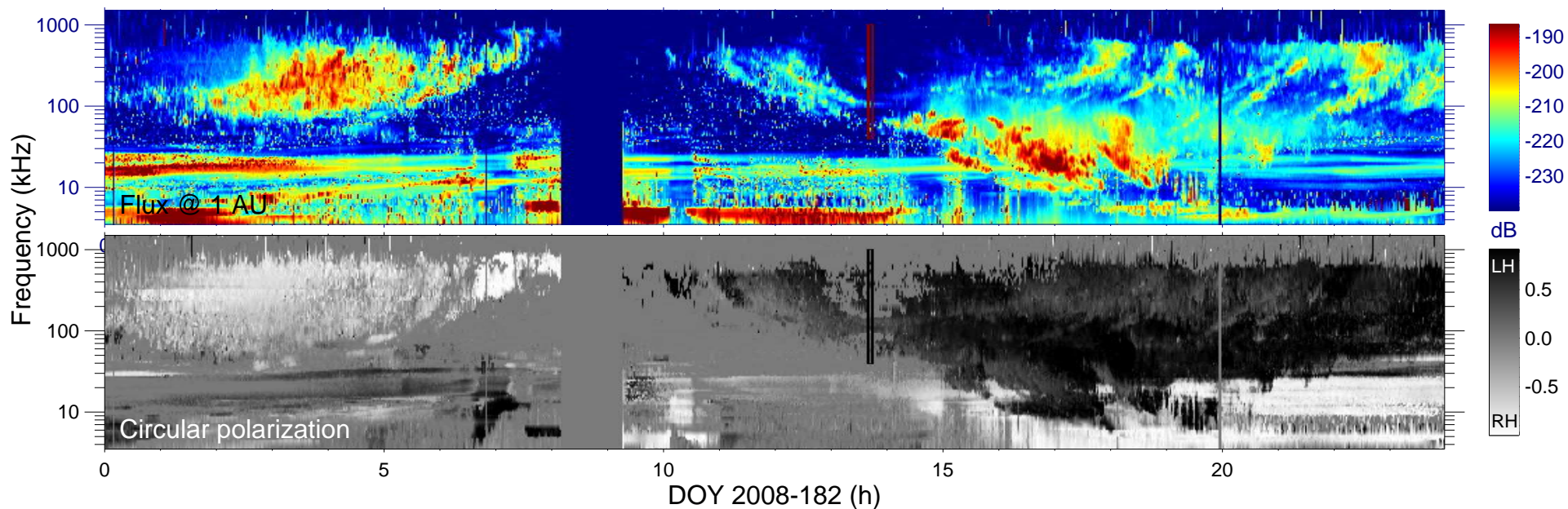


Cassini field of view (90°)

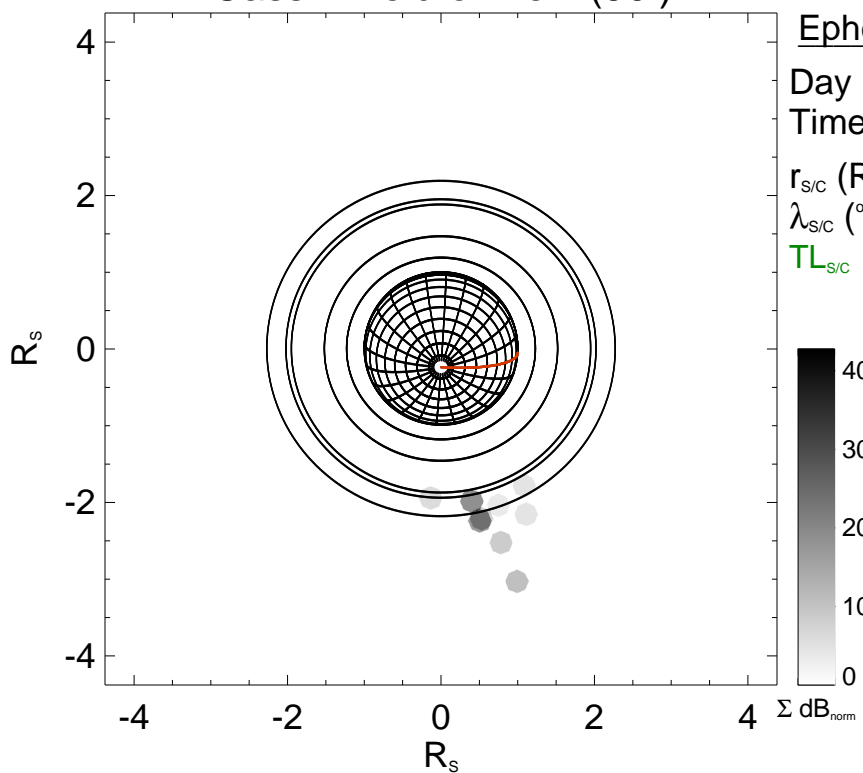


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

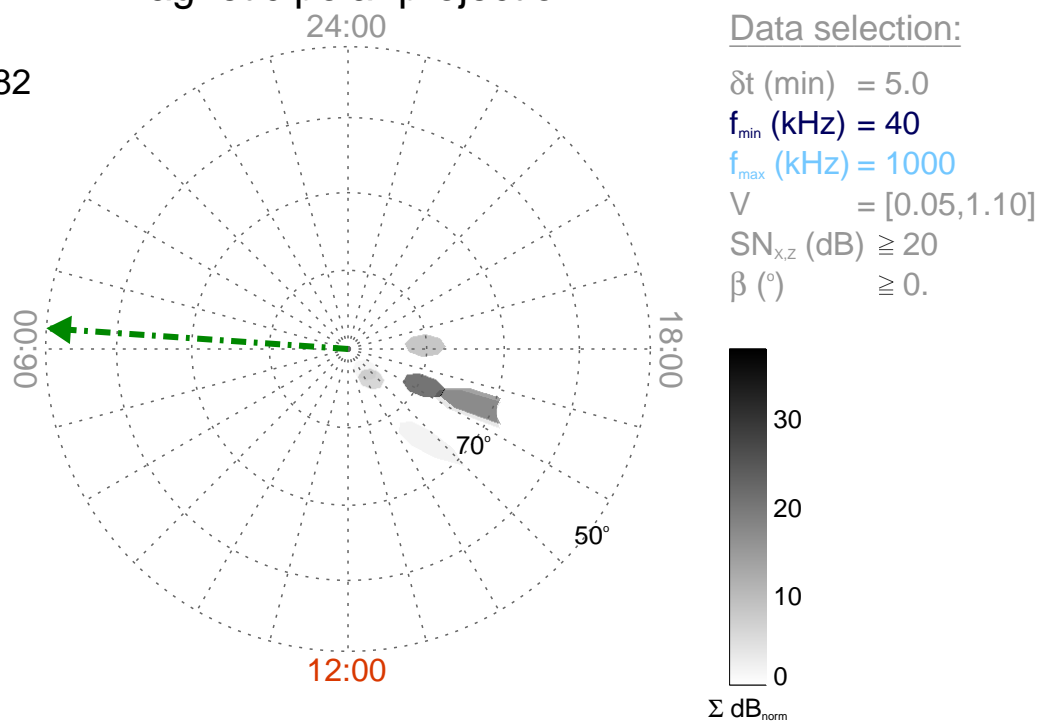
Time : 13:40

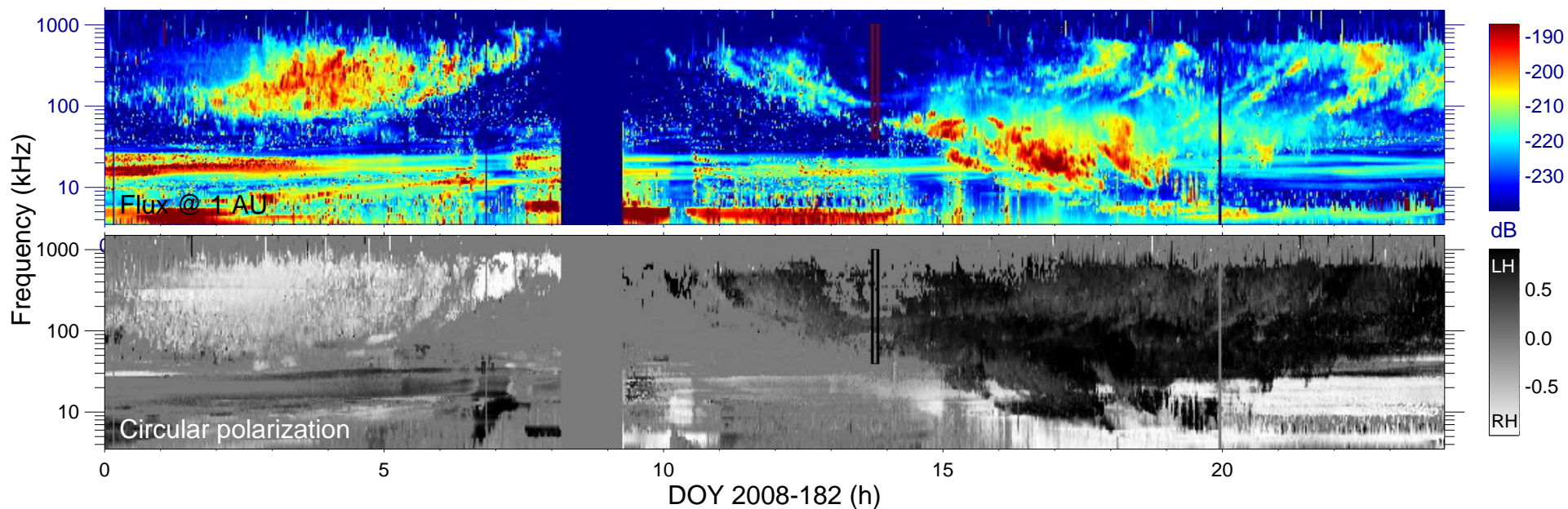
$r_{\text{S/C}} (R_s) = 4.37$

$\lambda_{\text{S/C}} (^\circ) = -74.3$

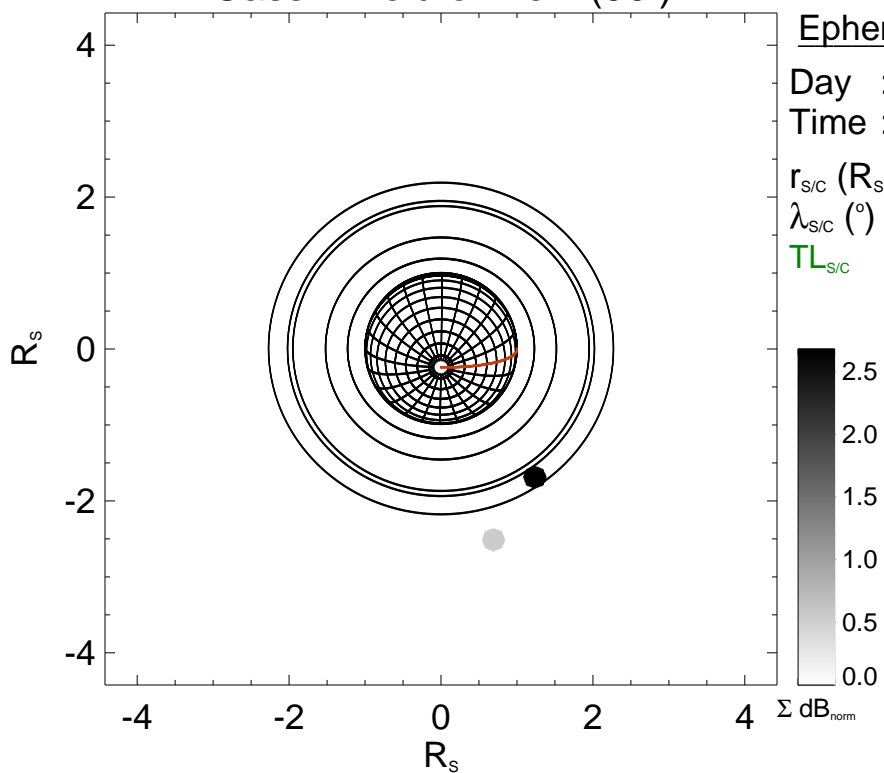
$TL_{\text{S/C}} = 05:44$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

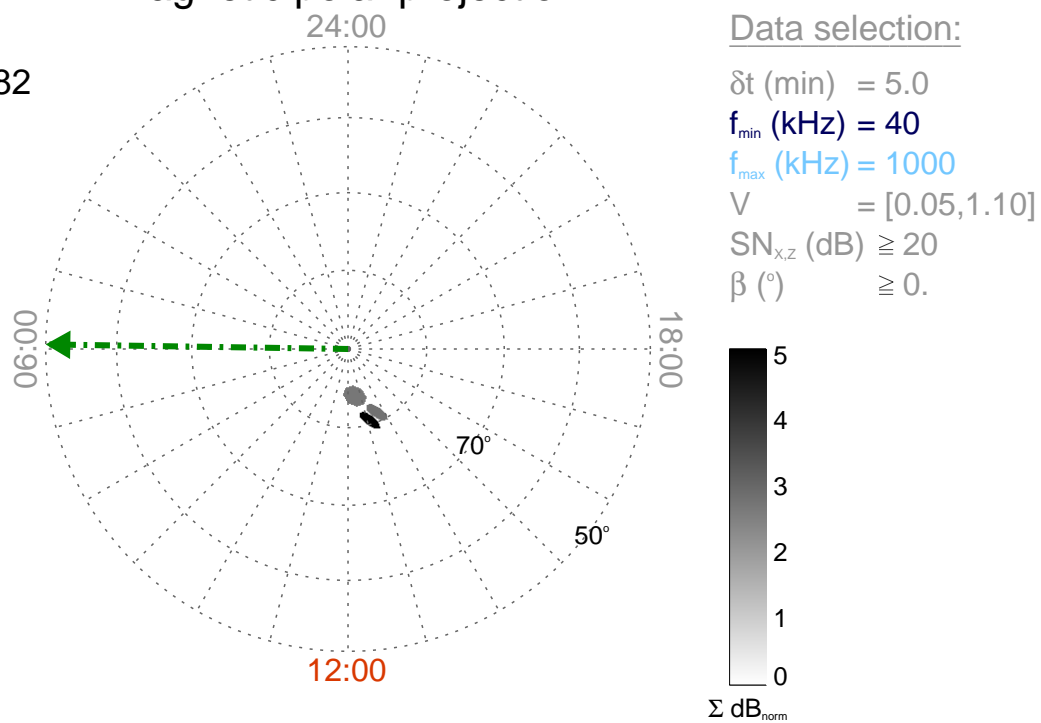
Time : 13:45

$r_{S/C}$ (R_s) = 4.42

$\lambda_{S/C}$ ($^\circ$) = -74.0

$TL_{S/C}$ = 05:56

Magnetic polar projection



Data selection:

δt (min) = 5.0

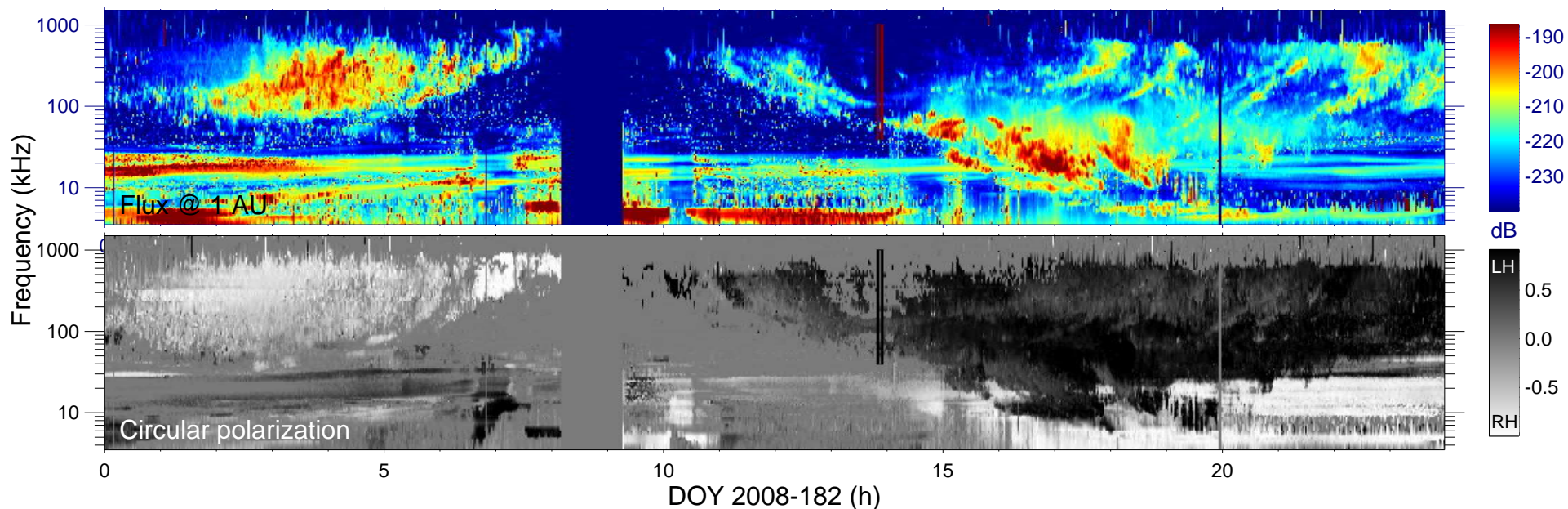
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

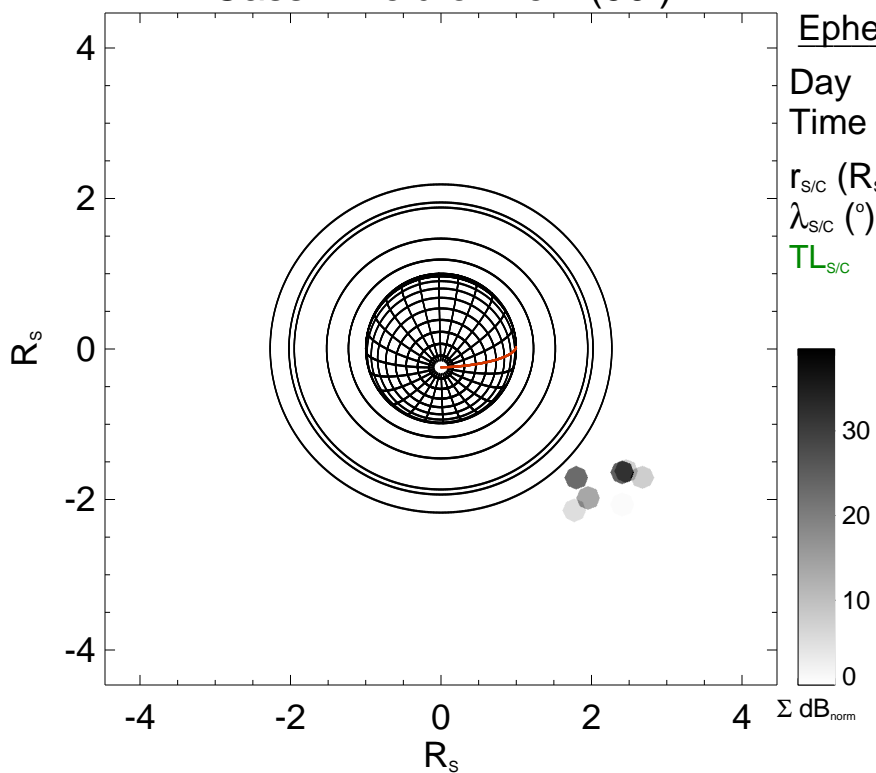
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

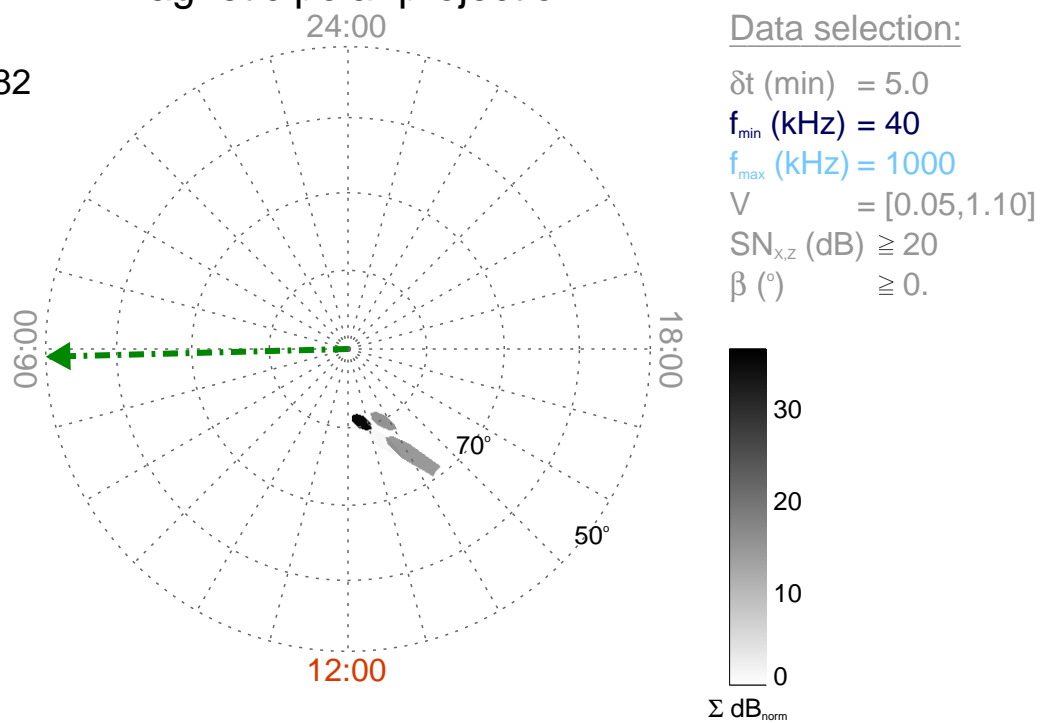
Time : 13:50

$r_{S/C}$ (R_s) = 4.46

$\lambda_{S/C}$ ($^\circ$) = -73.8

$TL_{S/C}$ = 06:05

Magnetic polar projection



Data selection:

δt (min) = 5.0

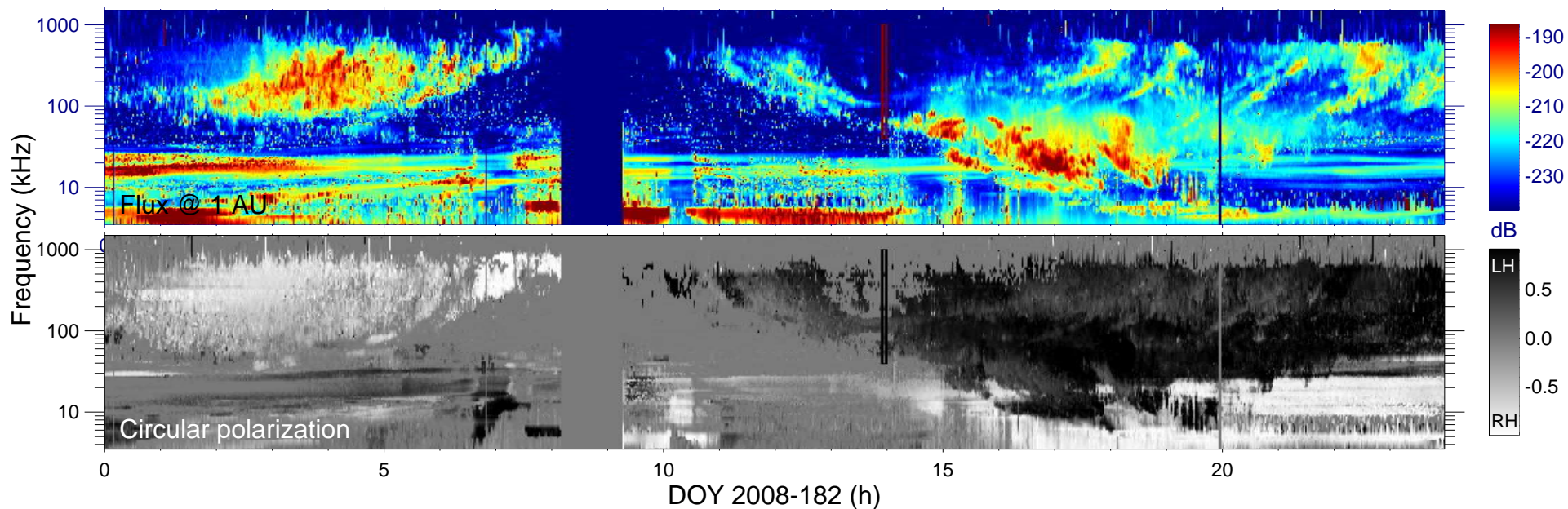
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

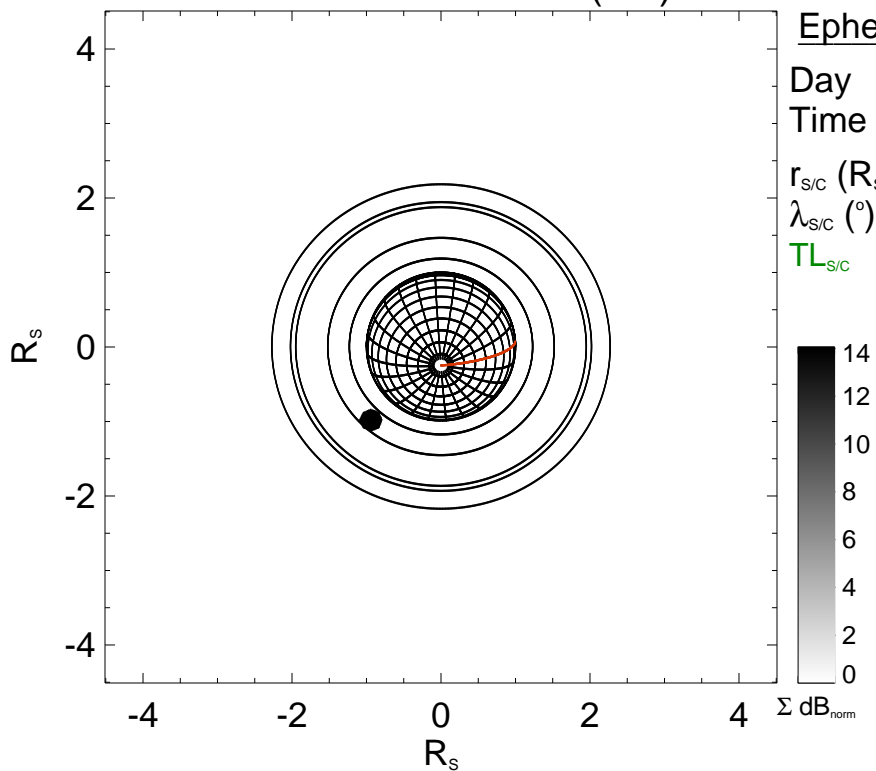
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

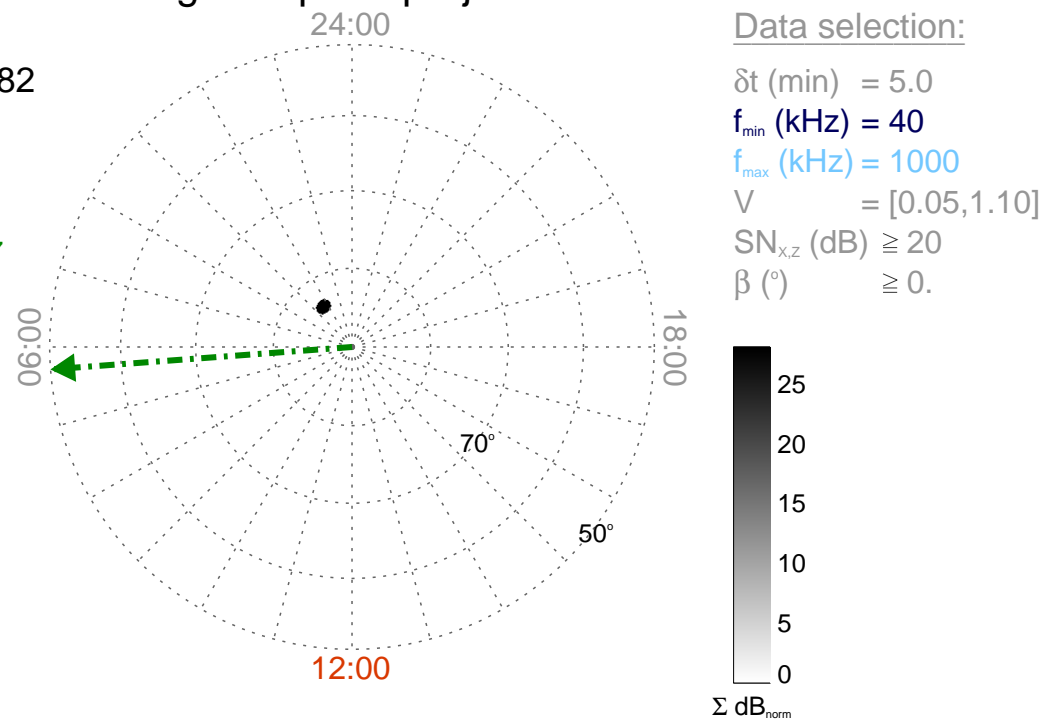
β ($^\circ$) $\geq 0.$

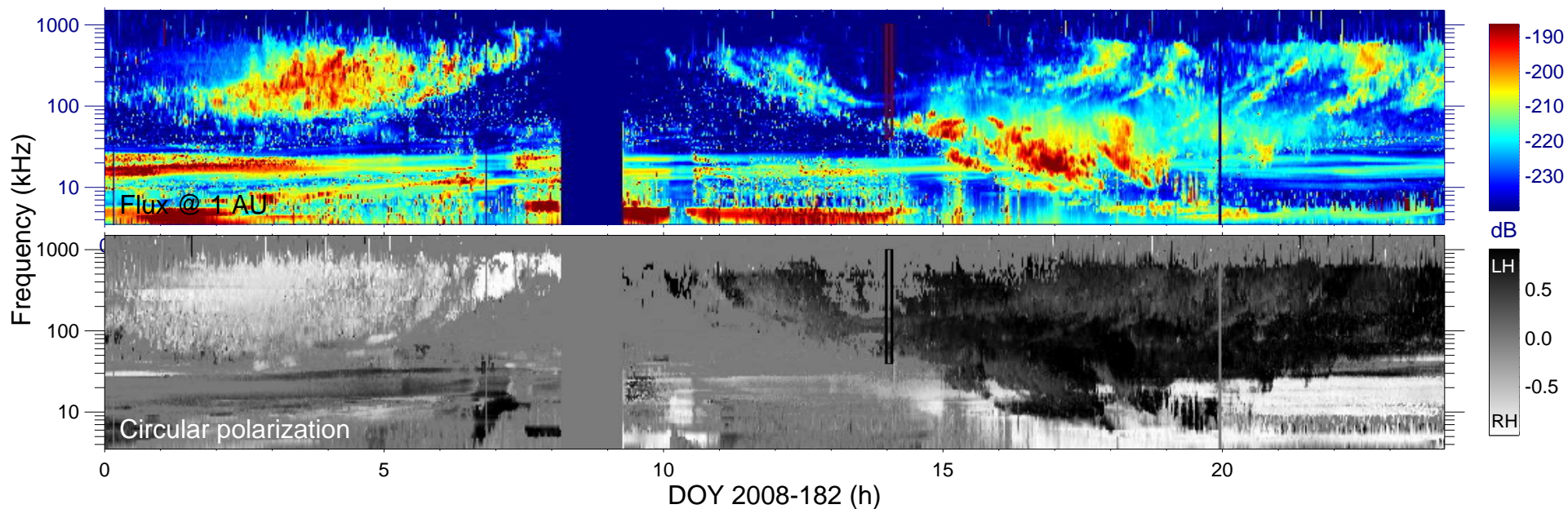


Cassini field of view (90°)

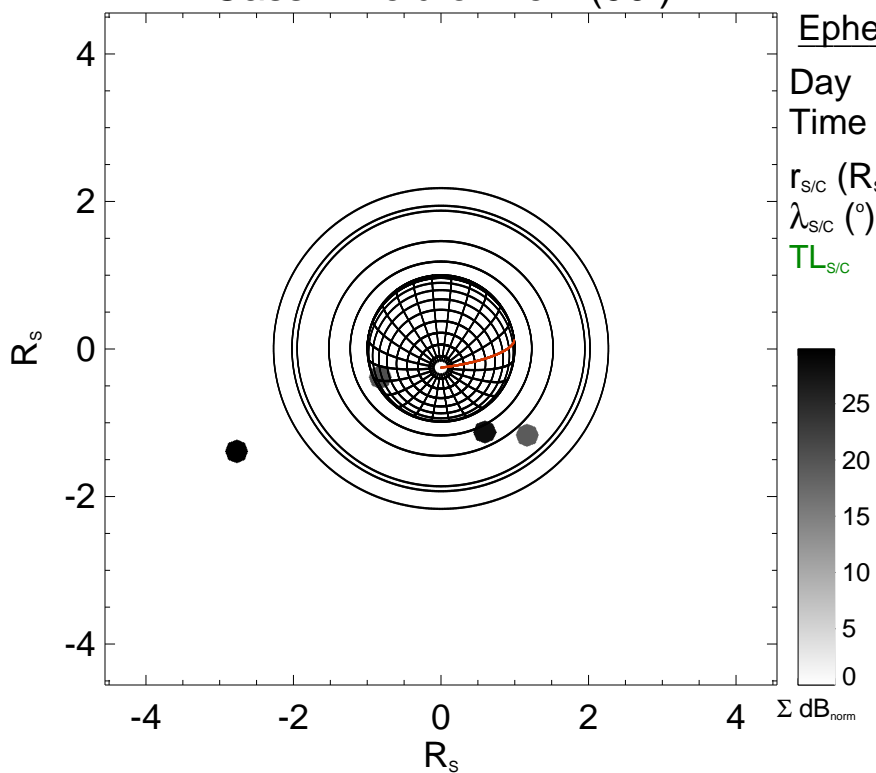


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

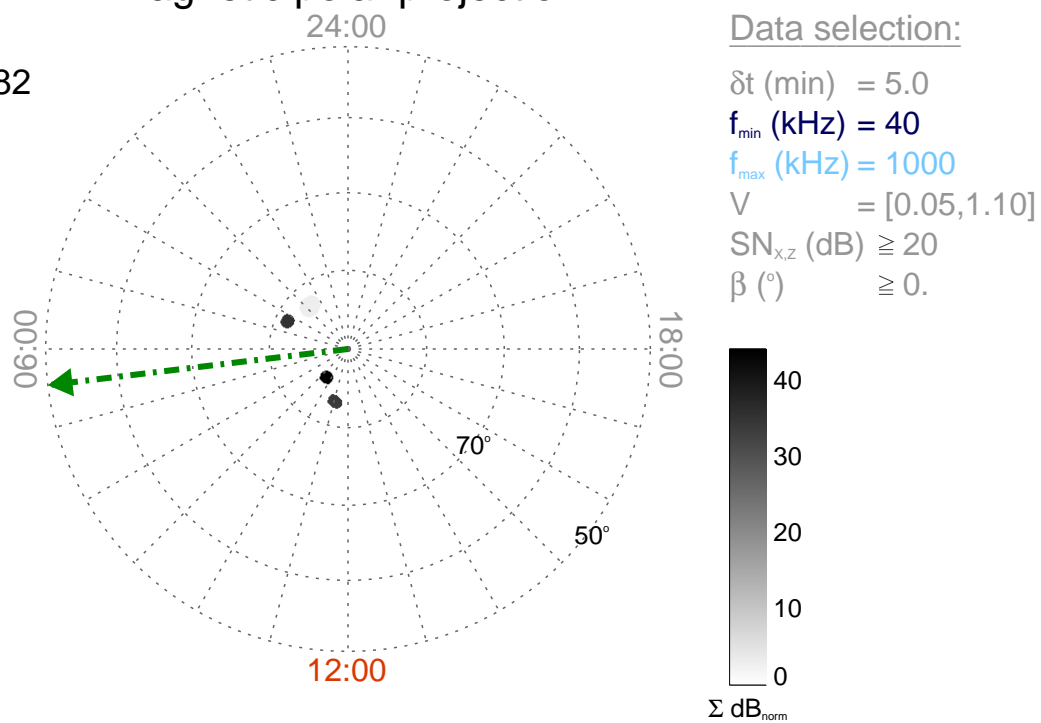
Time : 14:00

$r_{S/C}$ (R_s) = 4.55

$\lambda_{S/C}$ ($^\circ$) = -73.3

$TL_{S/C}$ = 06:27

Magnetic polar projection



Data selection:

δt (min) = 5.0

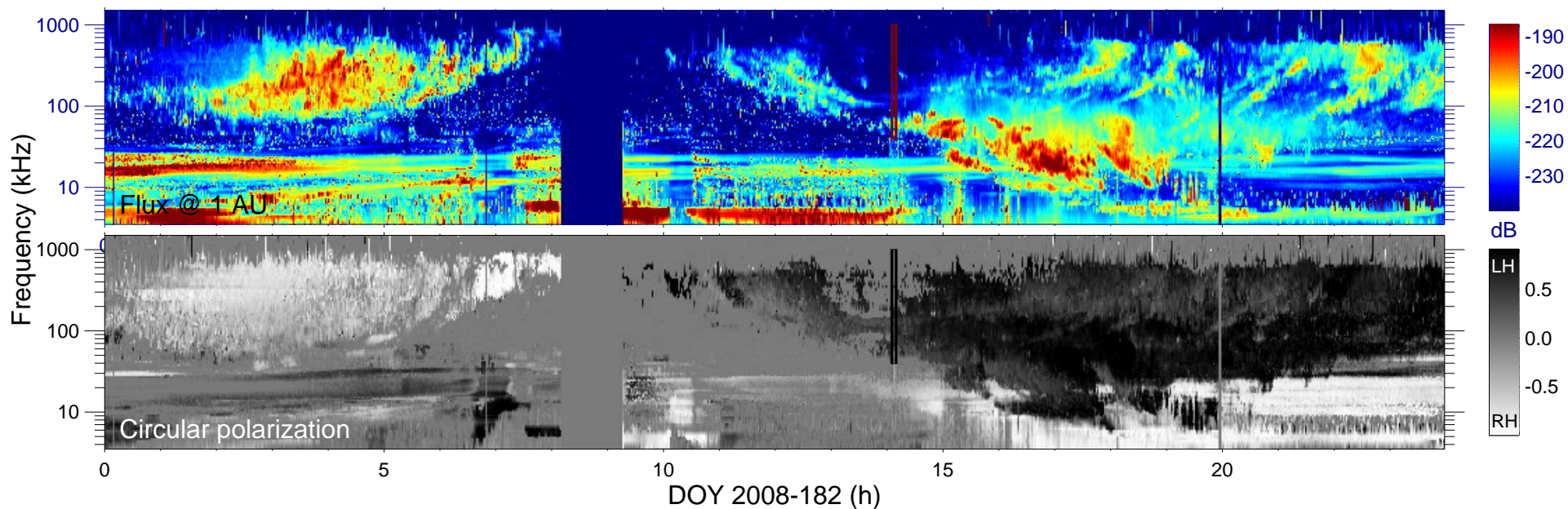
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

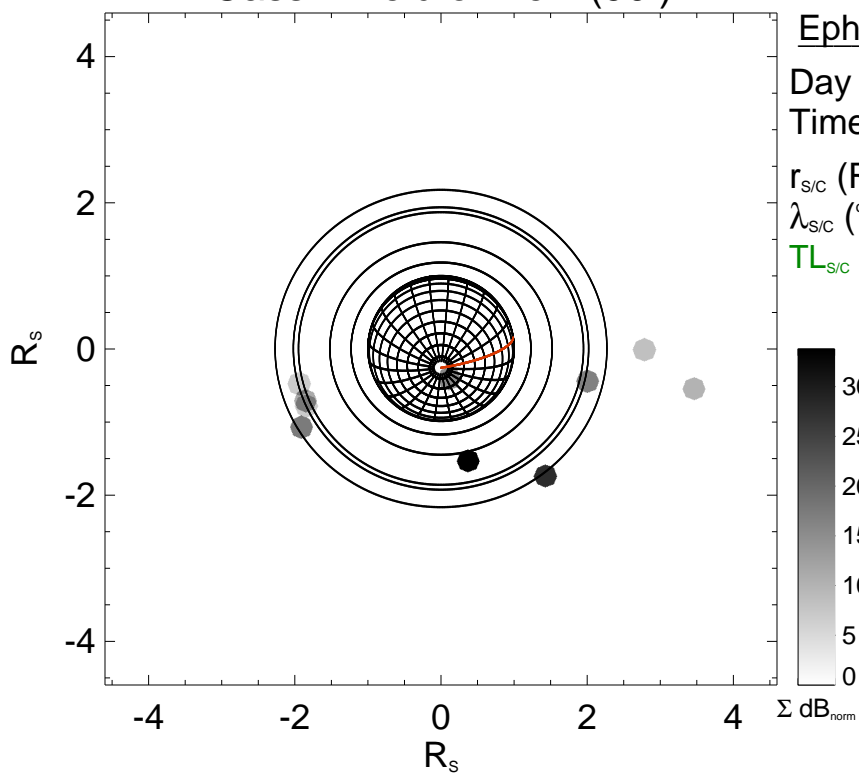
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

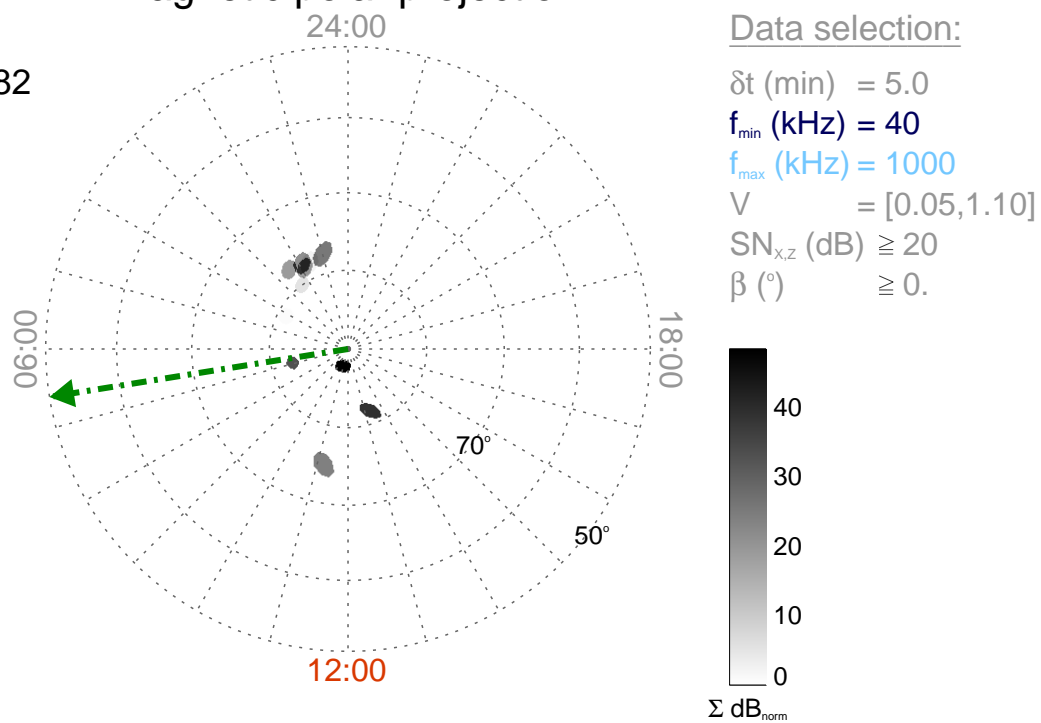
Time : 14:05

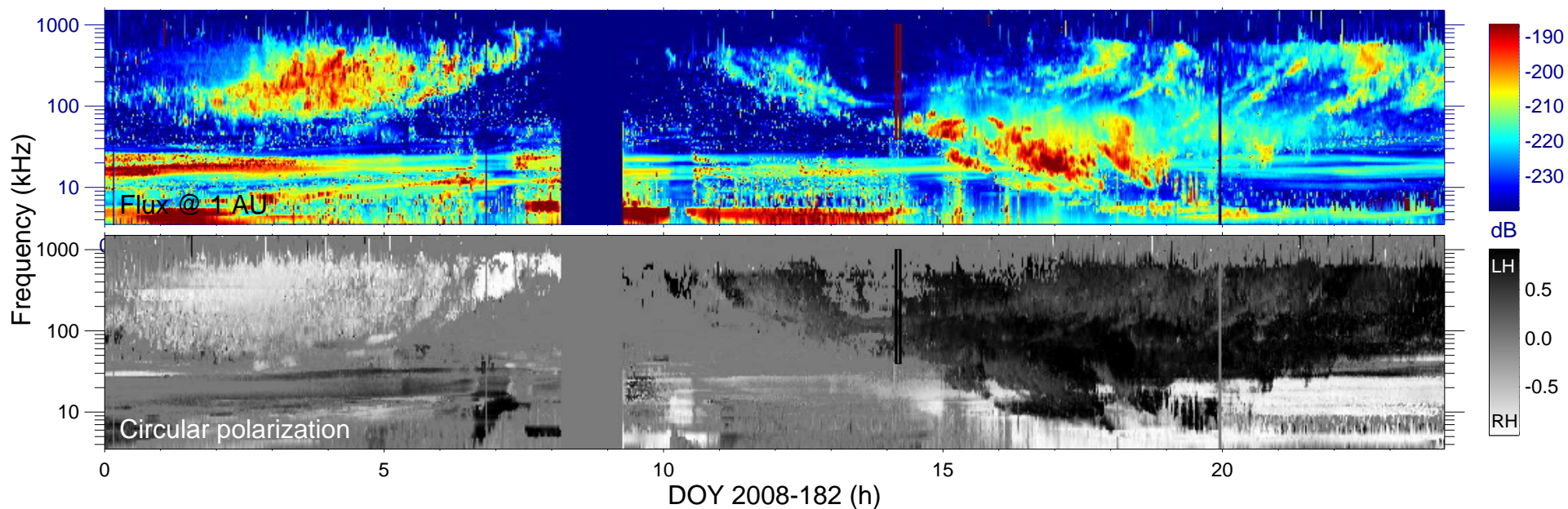
$r_{S/C}$ (R_s) = 4.59

$\lambda_{S/C}$ ($^\circ$) = -73.0

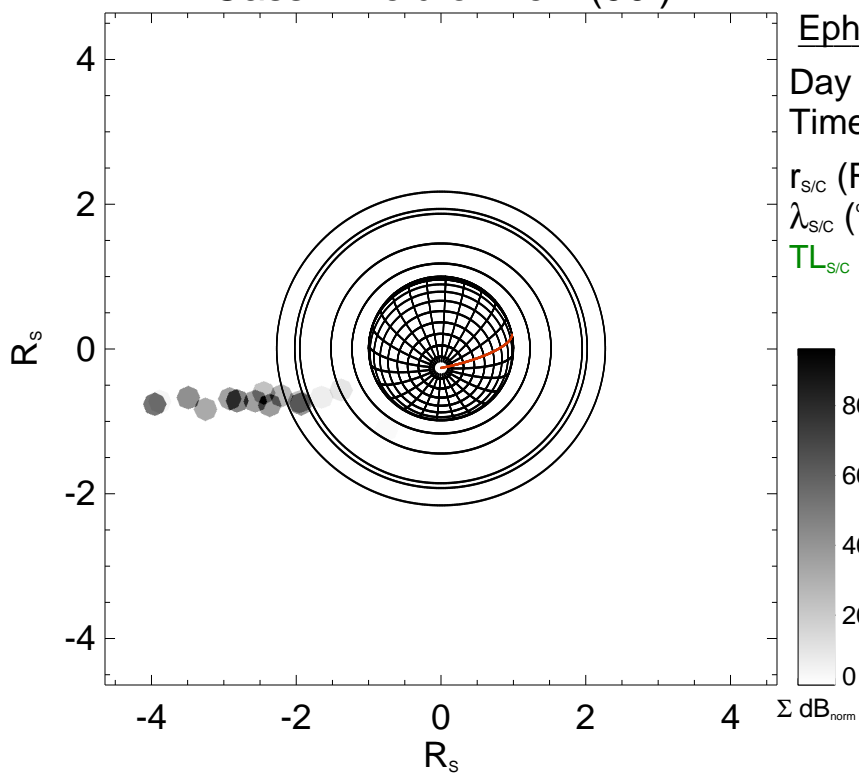
TL_{S/C} = 06:36

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

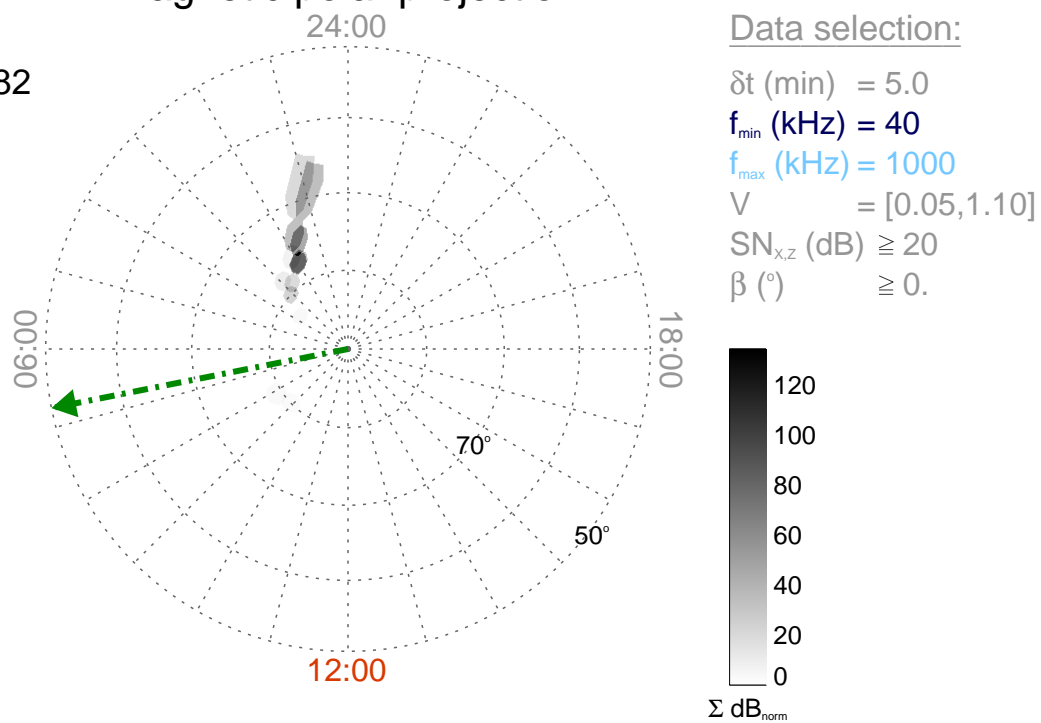
Time : 14:10

$r_{\text{S/C}} (R_s) = 4.63$

$\lambda_{\text{S/C}} (^\circ) = -72.6$

$TL_{\text{S/C}} = 06:45$

Magnetic polar projection



Data selection:

δt (min) = 5.0

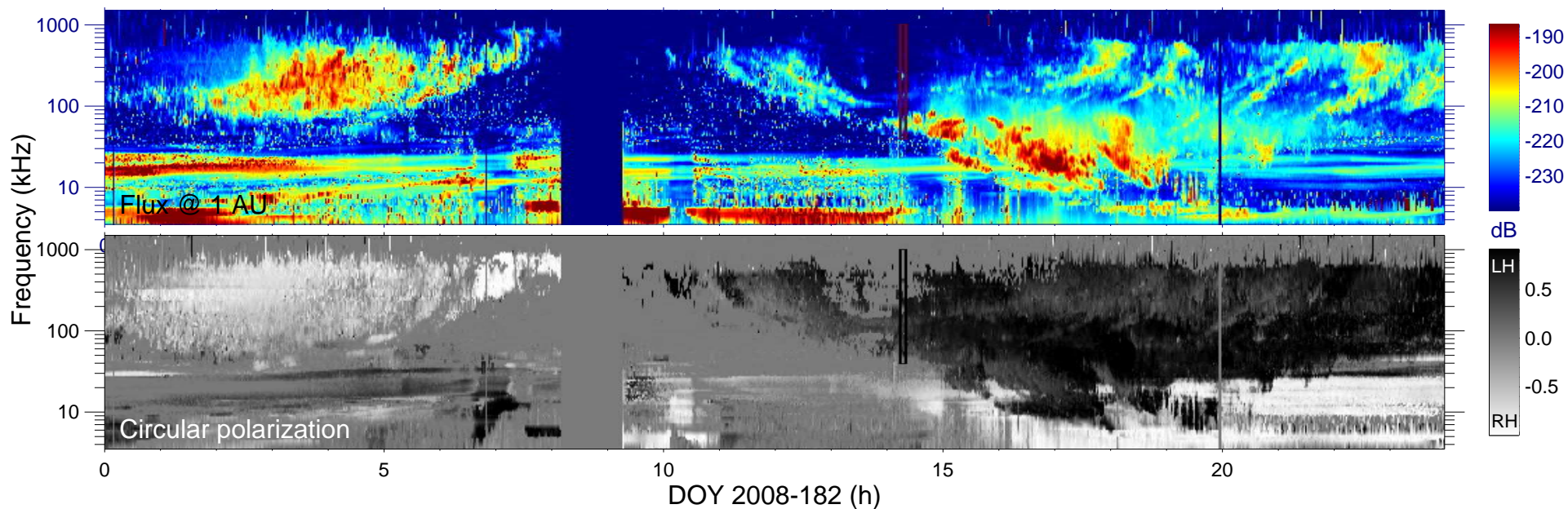
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

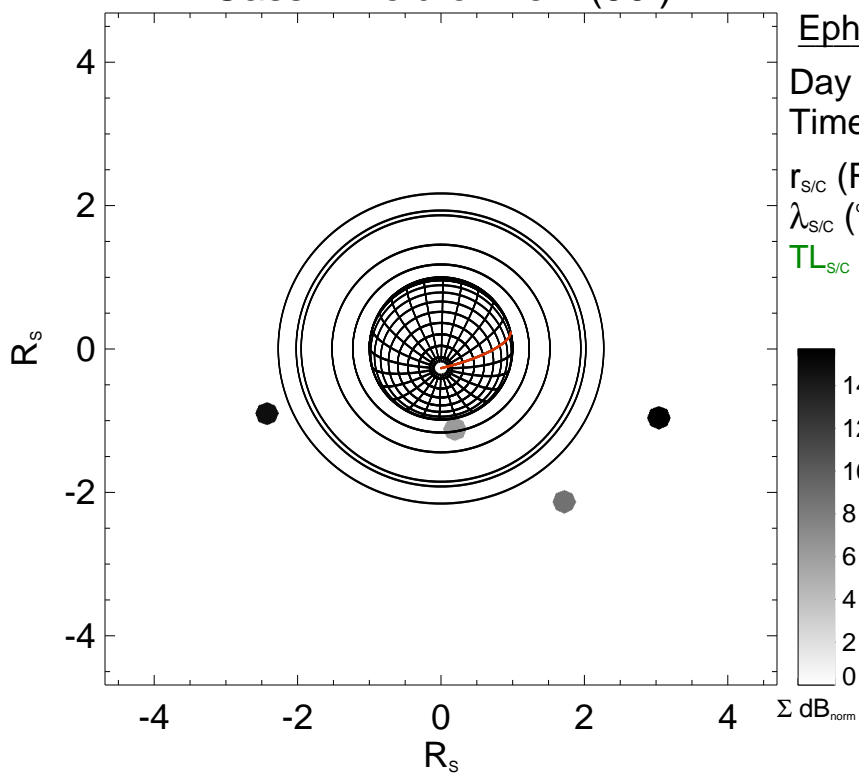
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

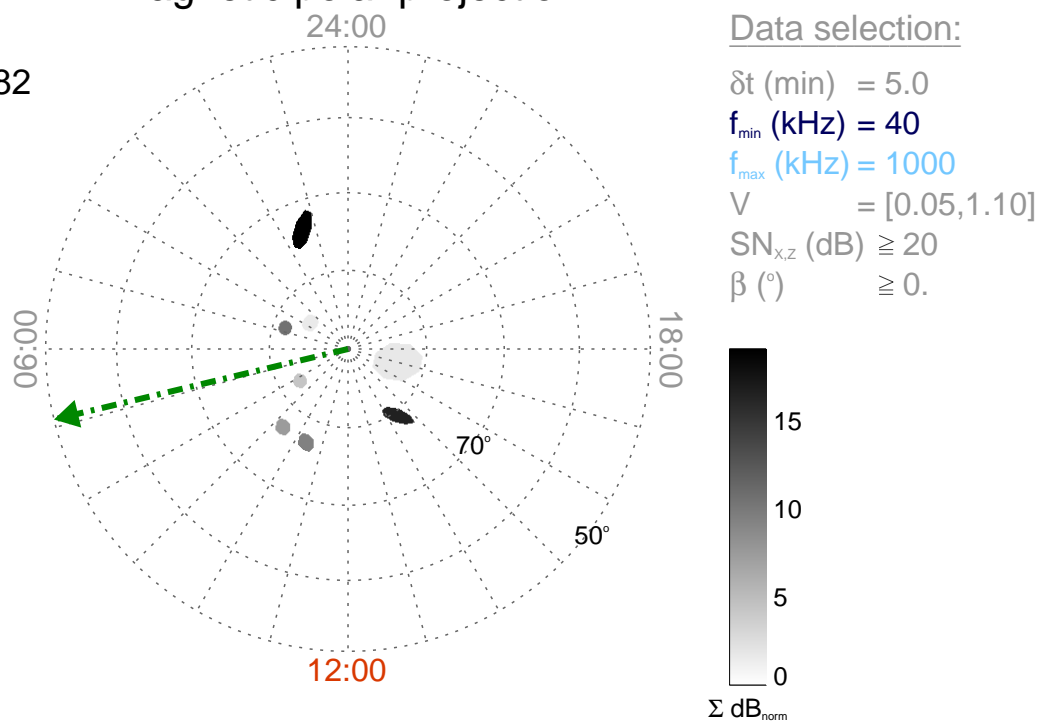
Time : 14:15

$r_{S/C}$ (R_s) = 4.68

$\lambda_{S/C}$ ($^\circ$) = -72.3

$TL_{S/C}$ = 06:53

Magnetic polar projection



Data selection:

δt (min) = 5.0

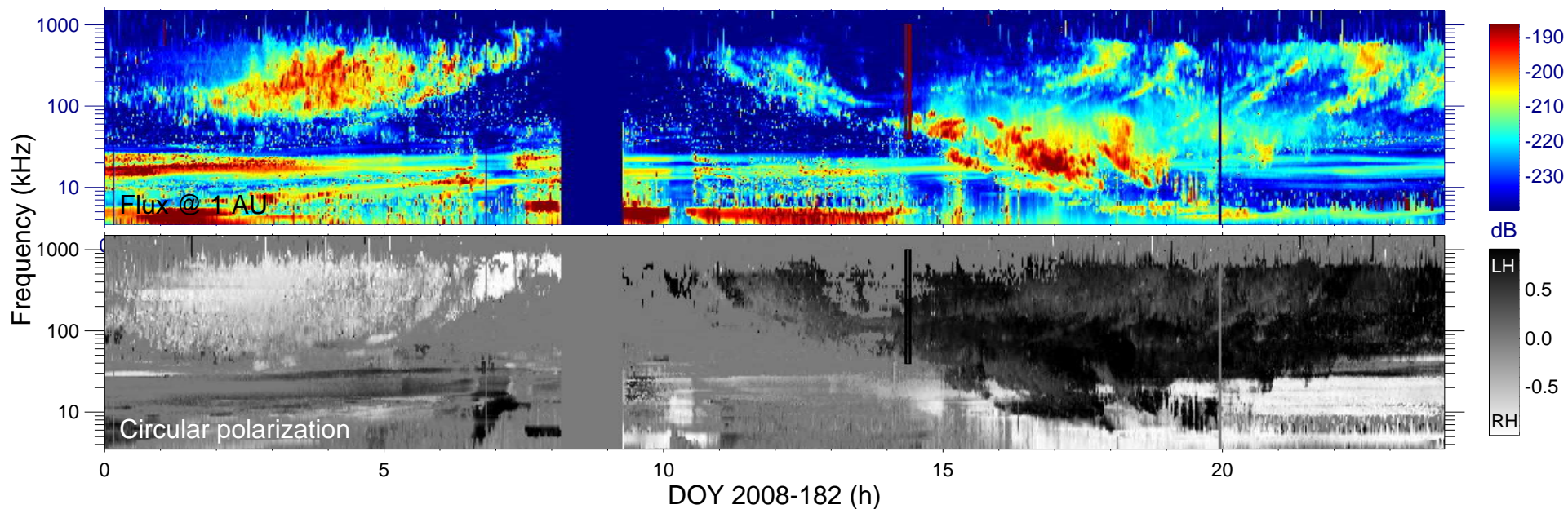
f_{\min} (kHz) = 40

f_{\max} (kHz) = 1000

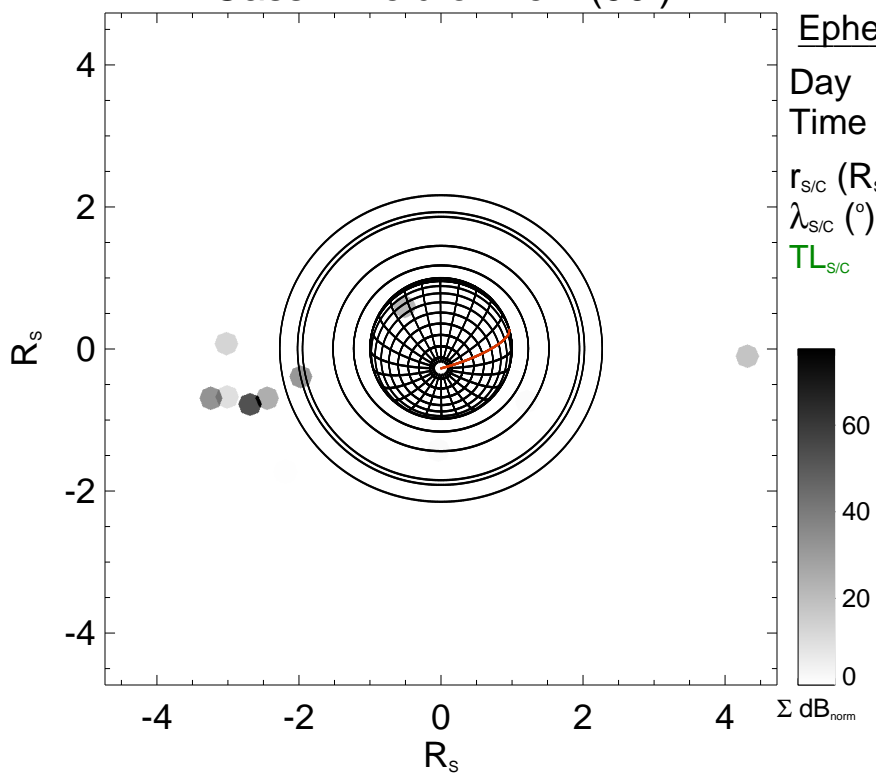
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

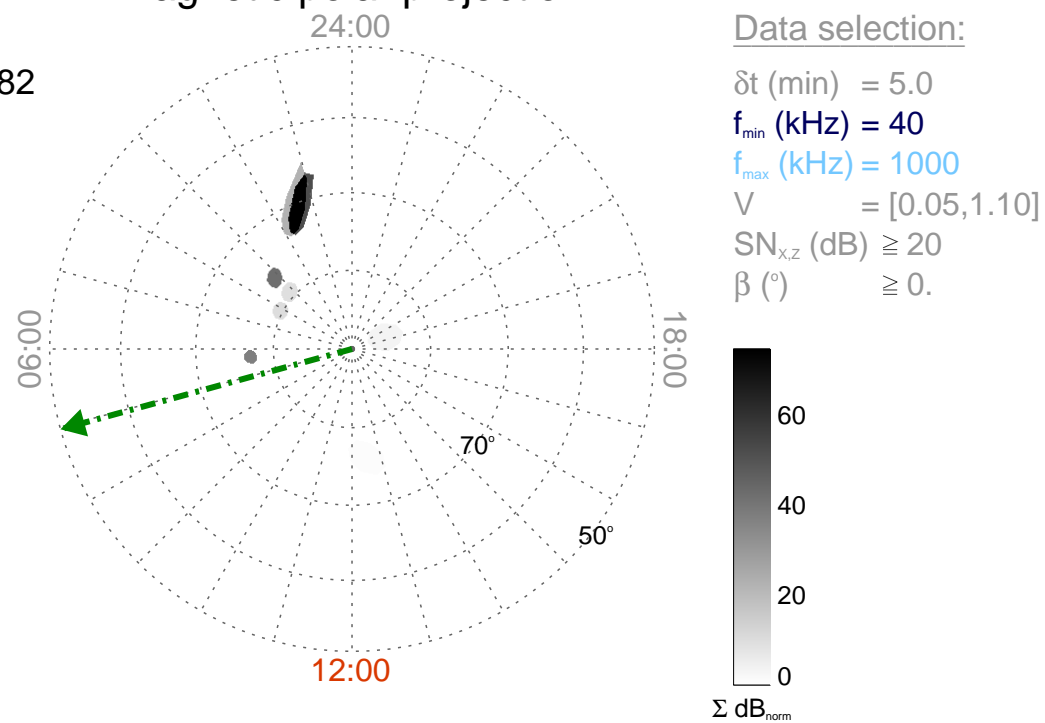
β ($^\circ$) $\geq 0.$

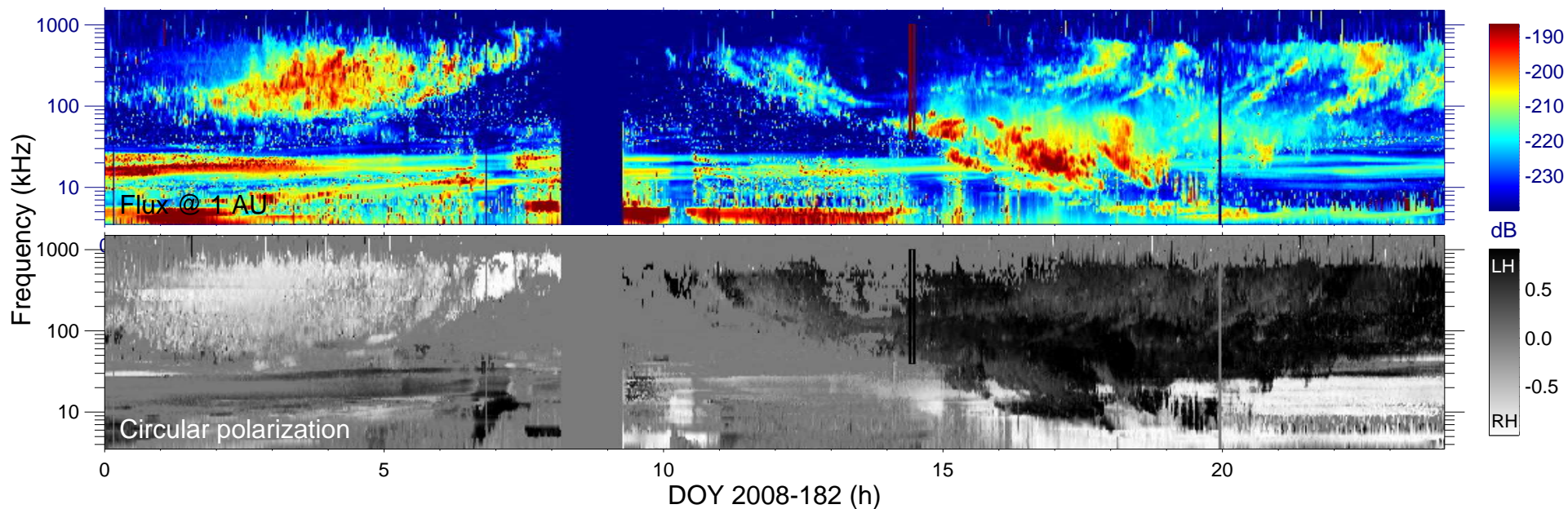


Cassini field of view (90°)

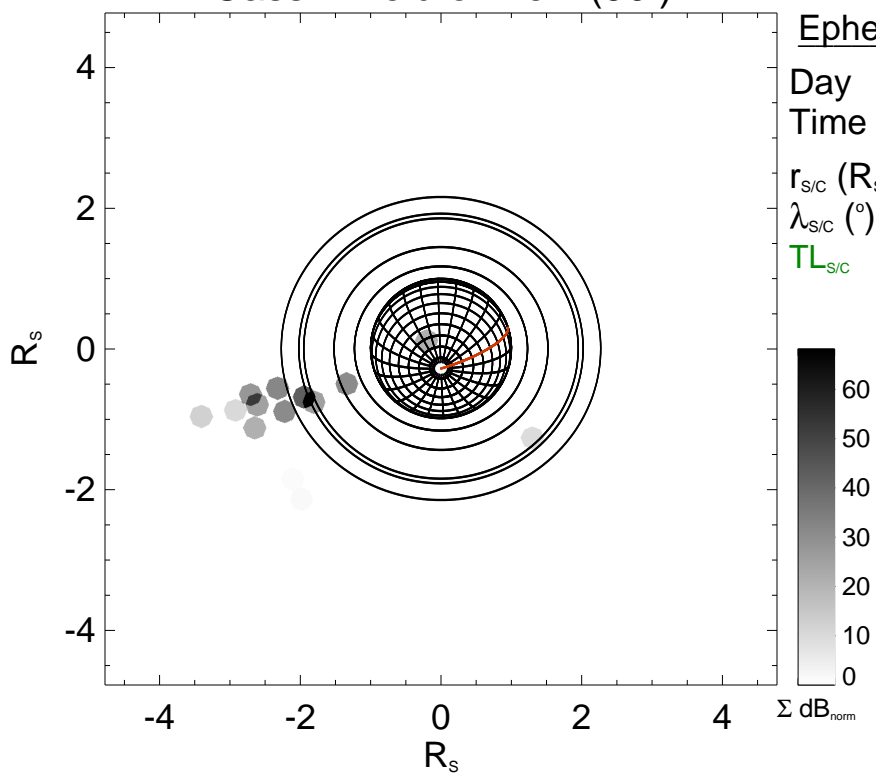


Magnetic polar projection

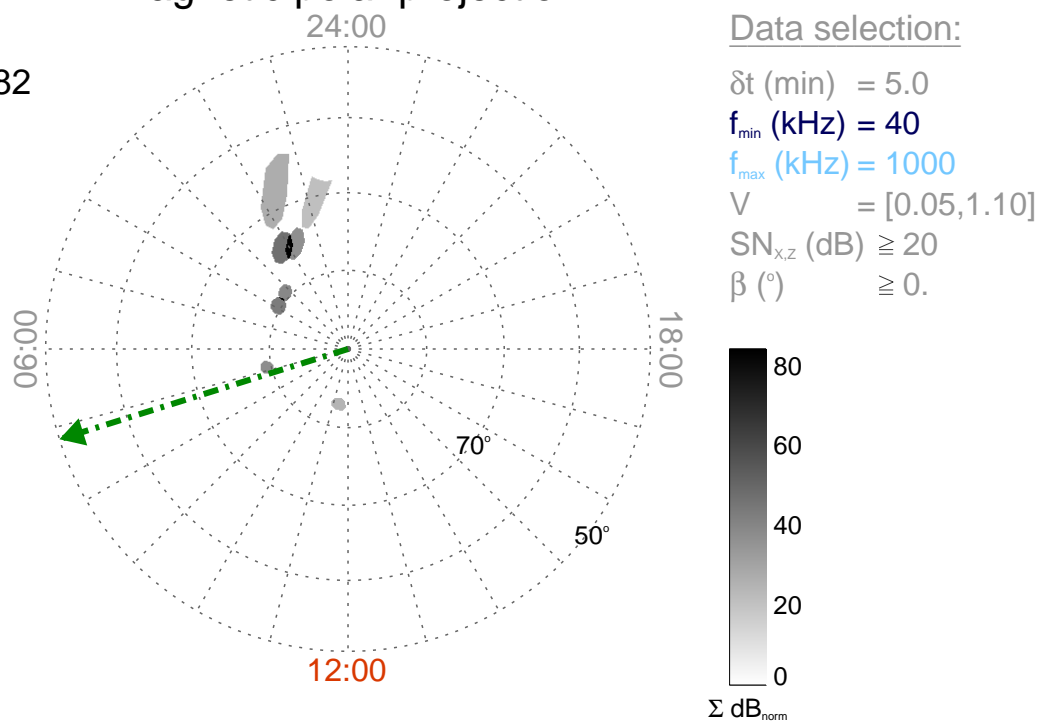


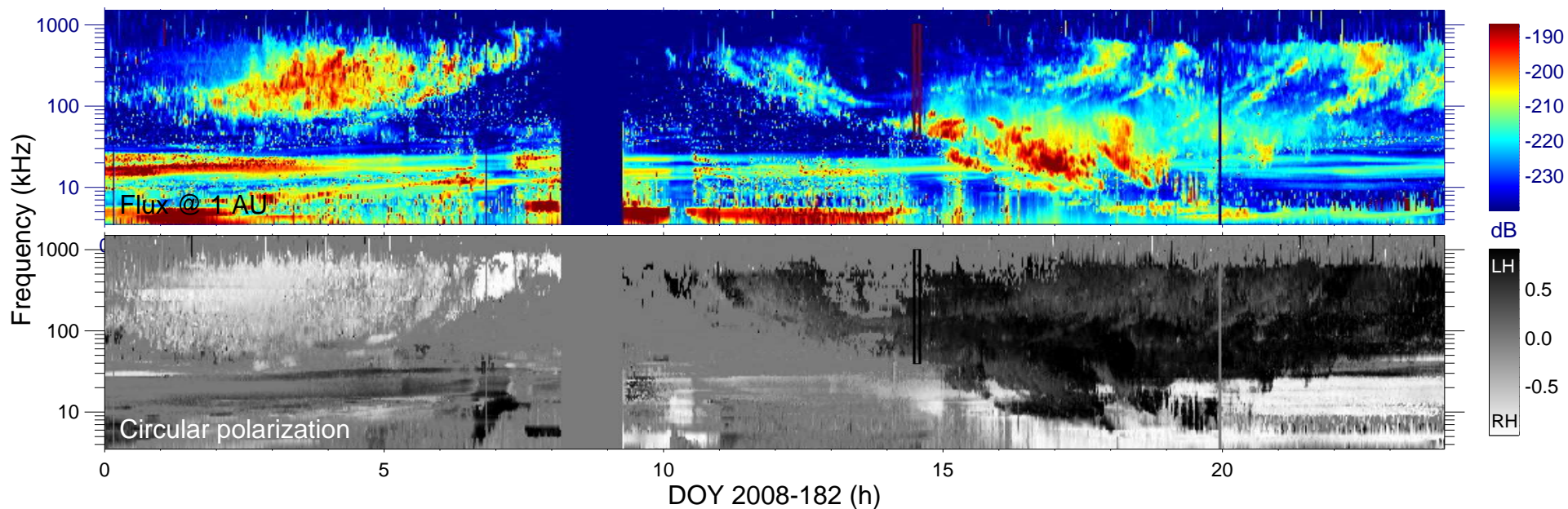


Cassini field of view (90°)

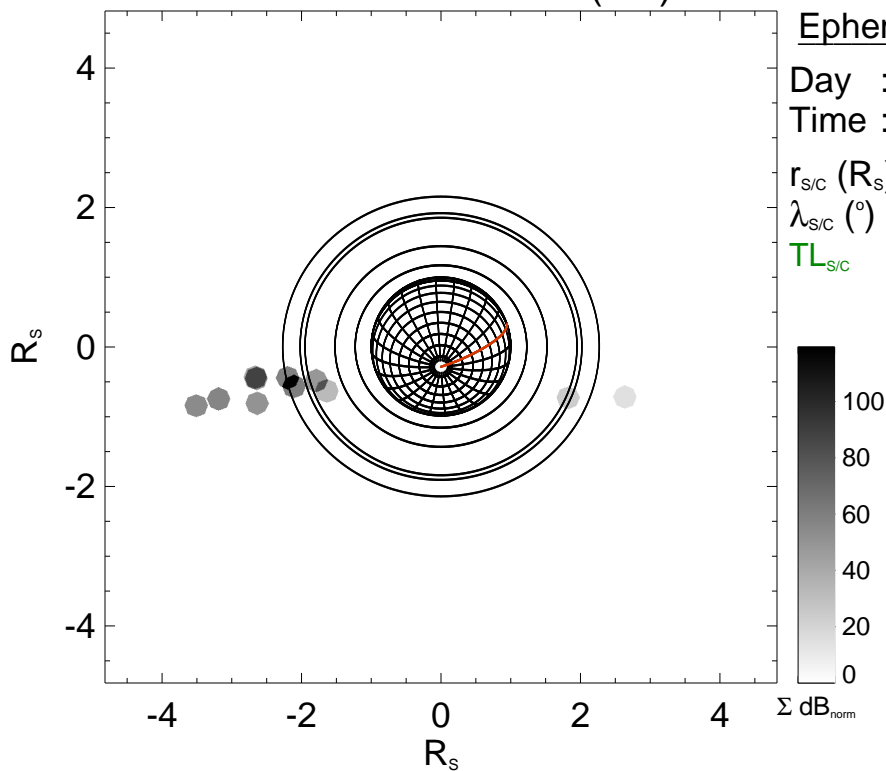


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

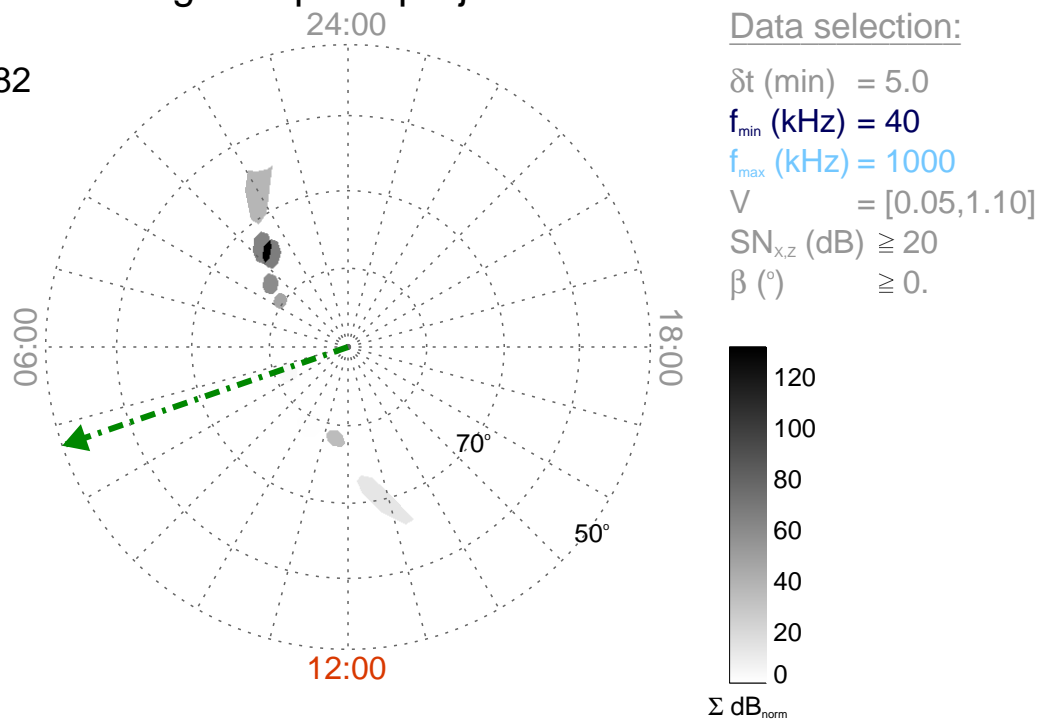
Time : 14:30

$r_{S/C}$ (R_s) = 4.81

$\lambda_{S/C}$ ($^\circ$) = -71.2

TL_{S/C} = 07:16

Magnetic polar projection



Data selection:

δt (min) = 5.0

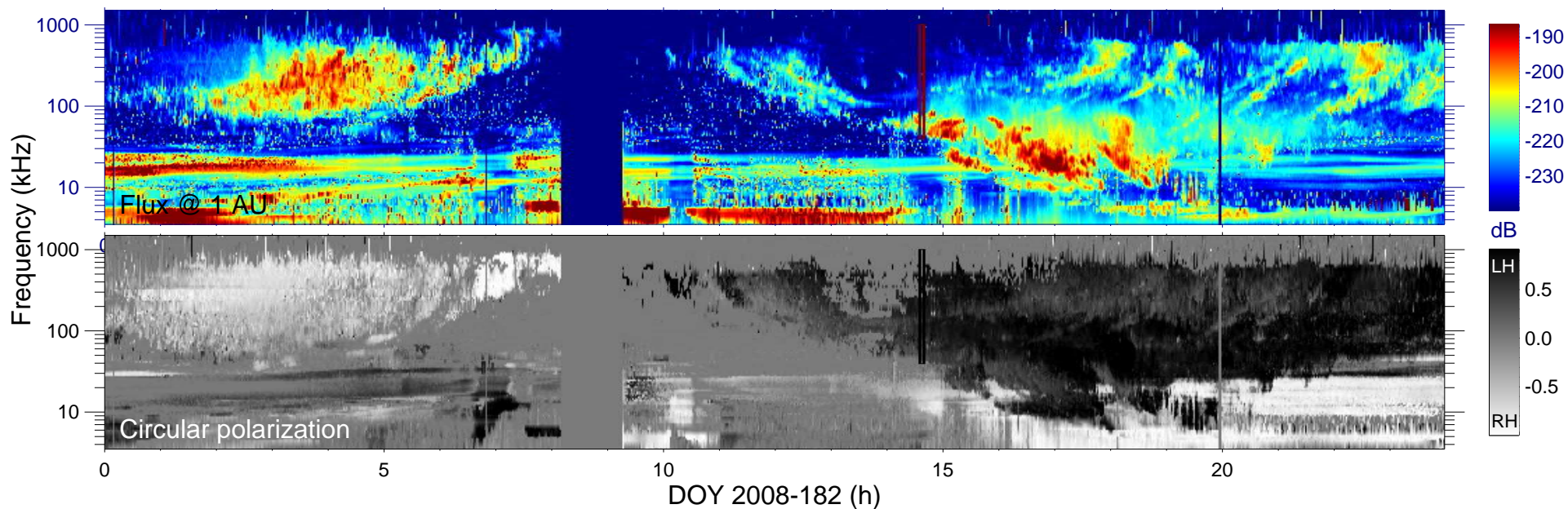
f_{\min} (kHz) = 40

f_{\max} (kHz) = 1000

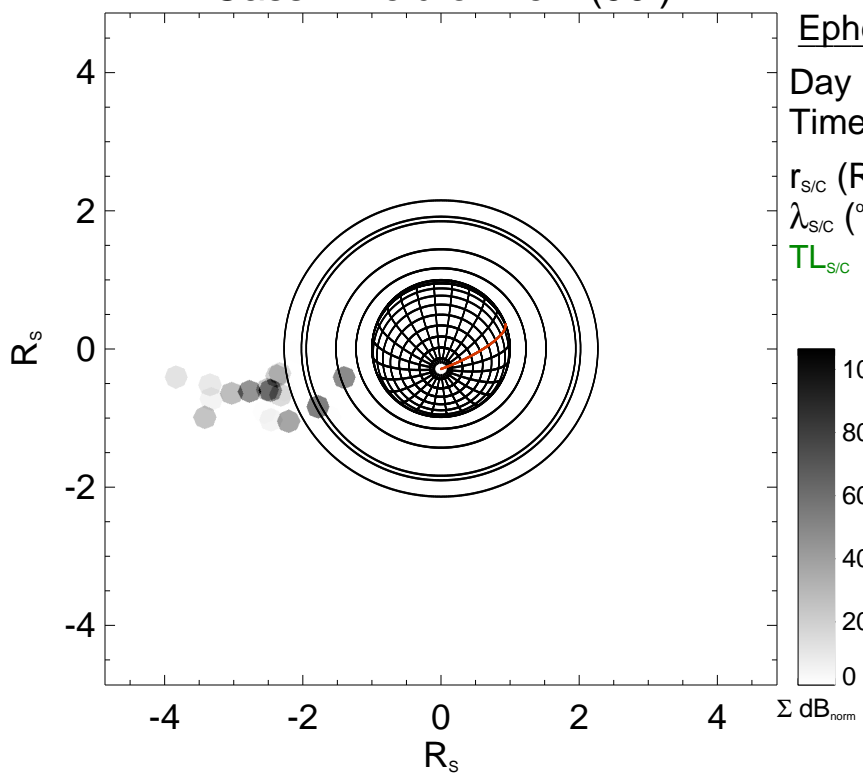
V = [0.05, 1.10]

SN_{x,z} (dB) ≥ 20

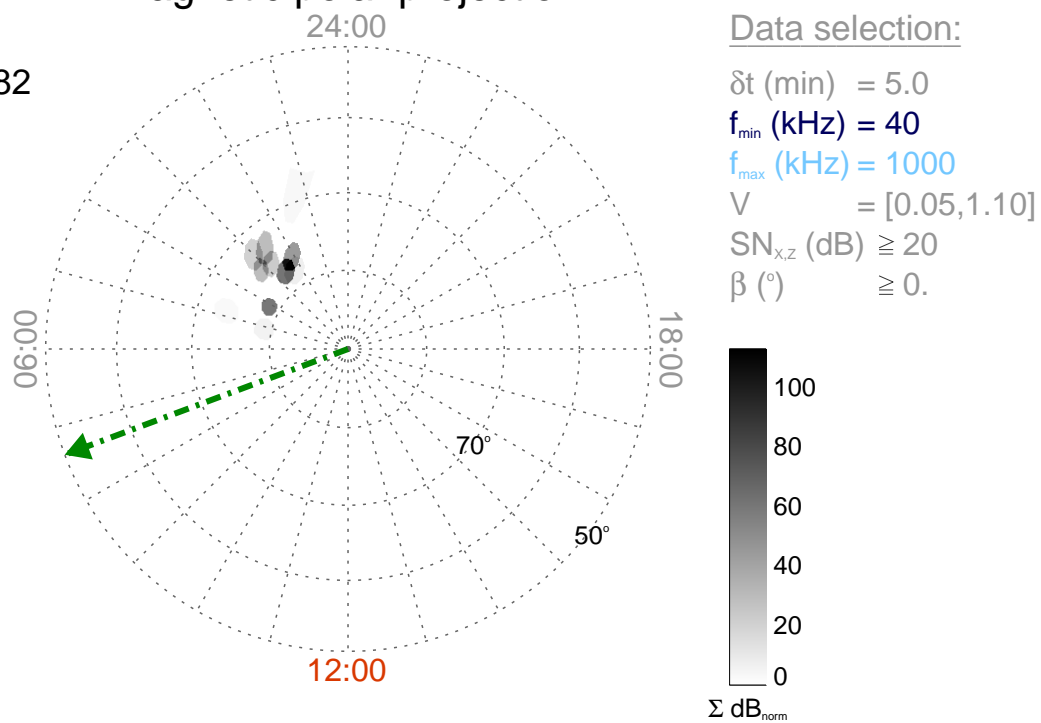
β ($^\circ$) ≥ 0 .

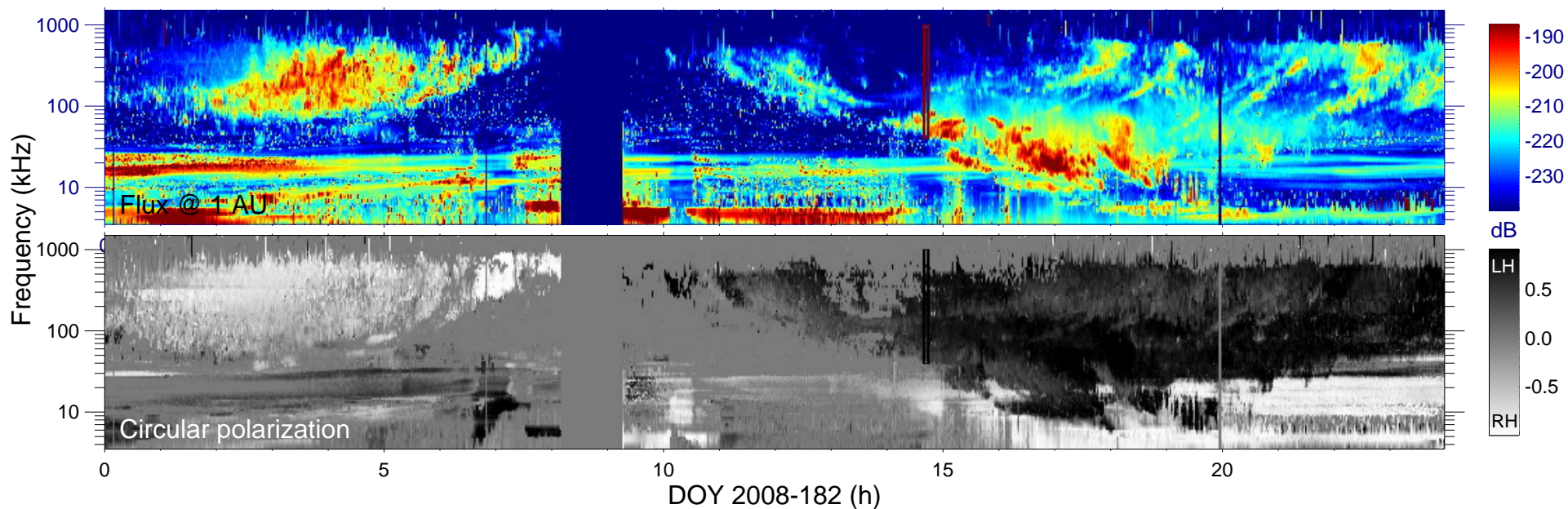


Cassini field of view (90°)

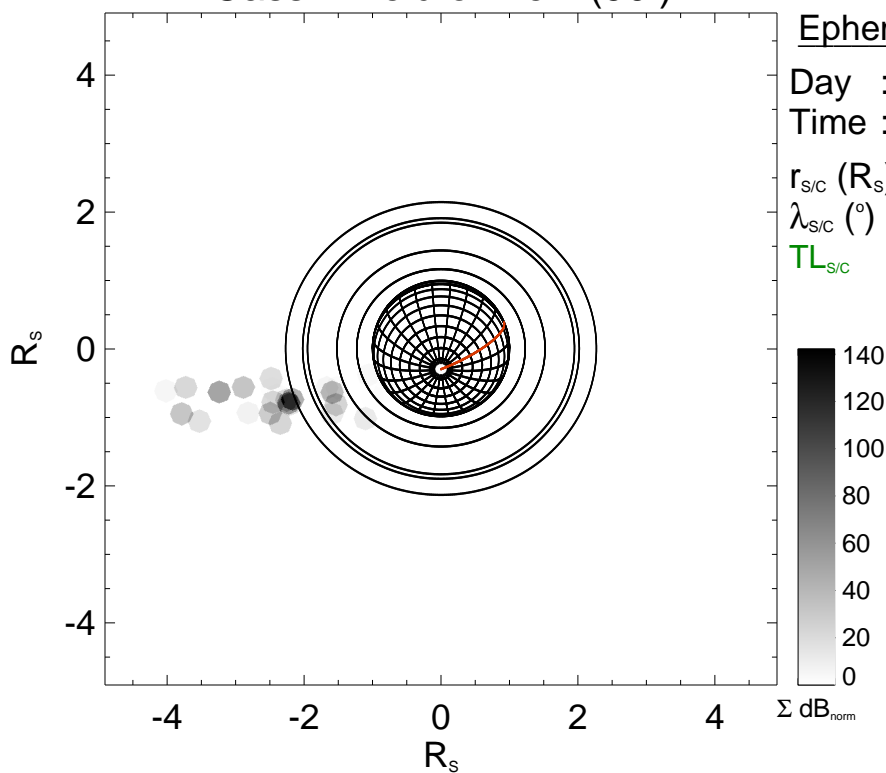


Magnetic polar projection

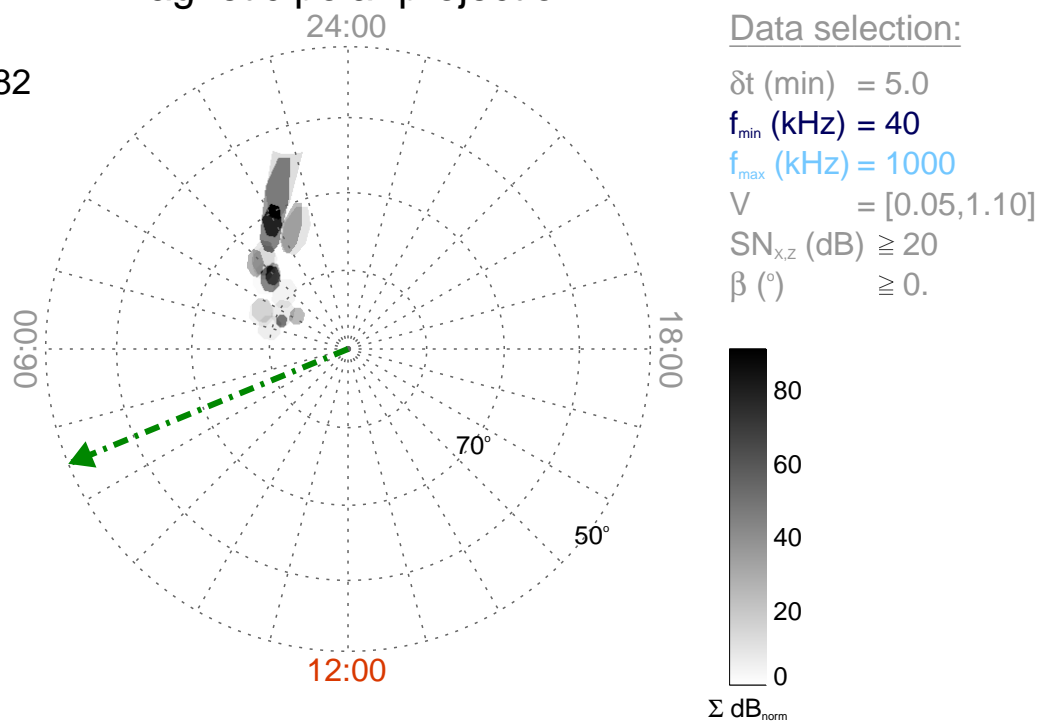


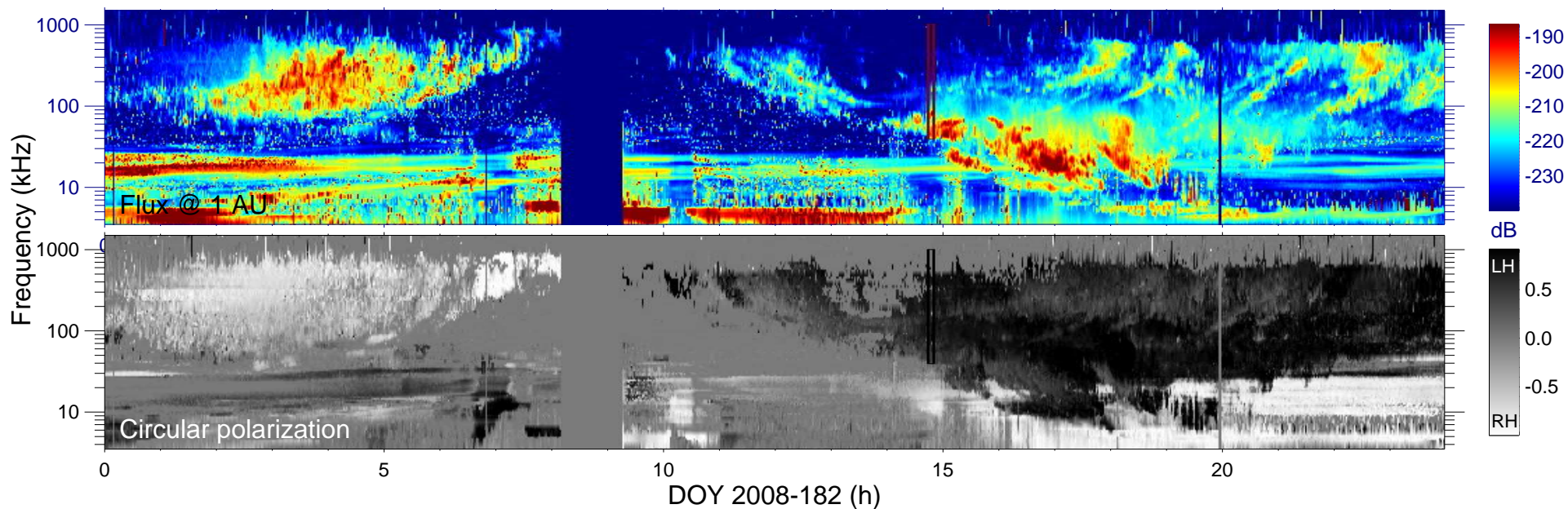


Cassini field of view (90°)

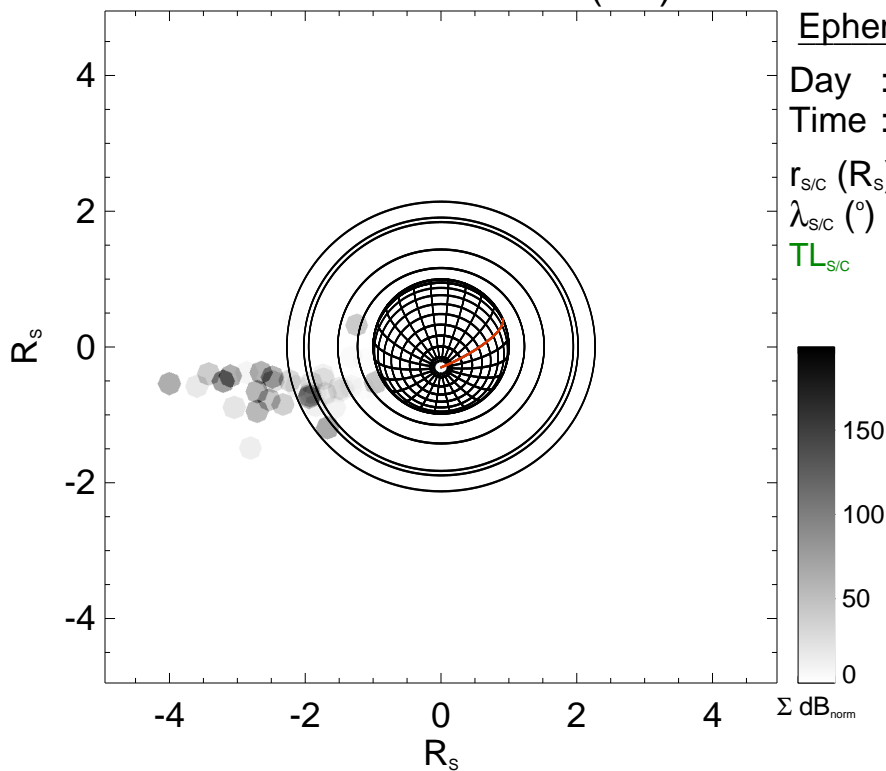


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

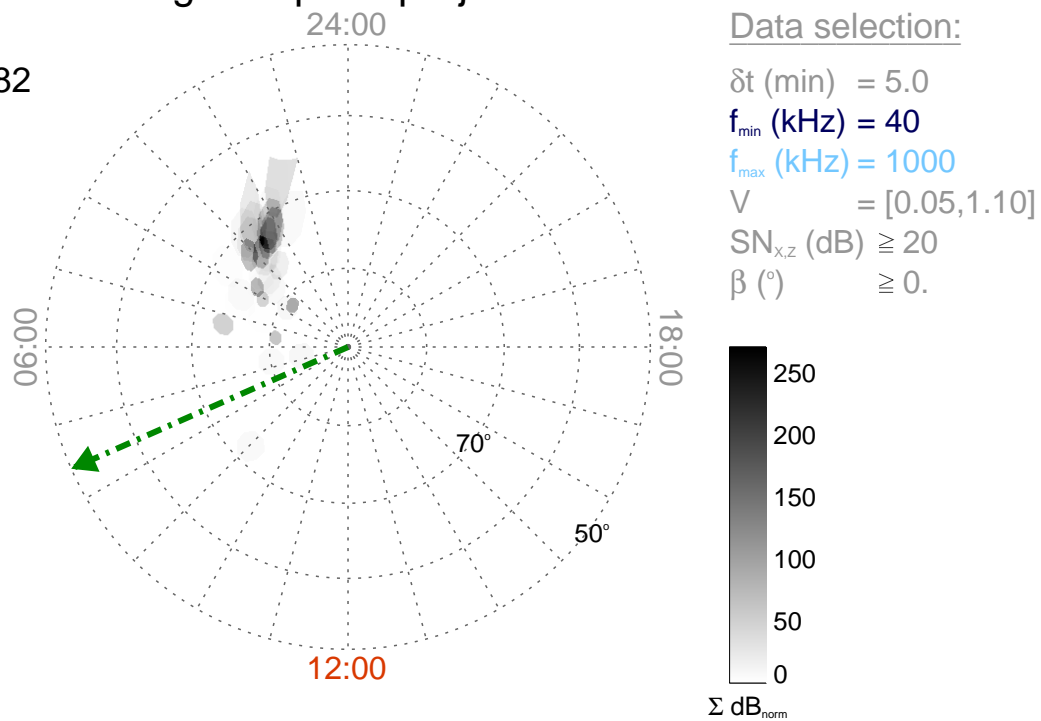
Time : 14:45

$r_{\text{S/C}} (R_s) = 4.95$

$\lambda_{\text{S/C}} (^\circ) = -70.0$

$TL_{\text{S/C}} = 07:34$

Magnetic polar projection



Data selection:

δt (min) = 5.0

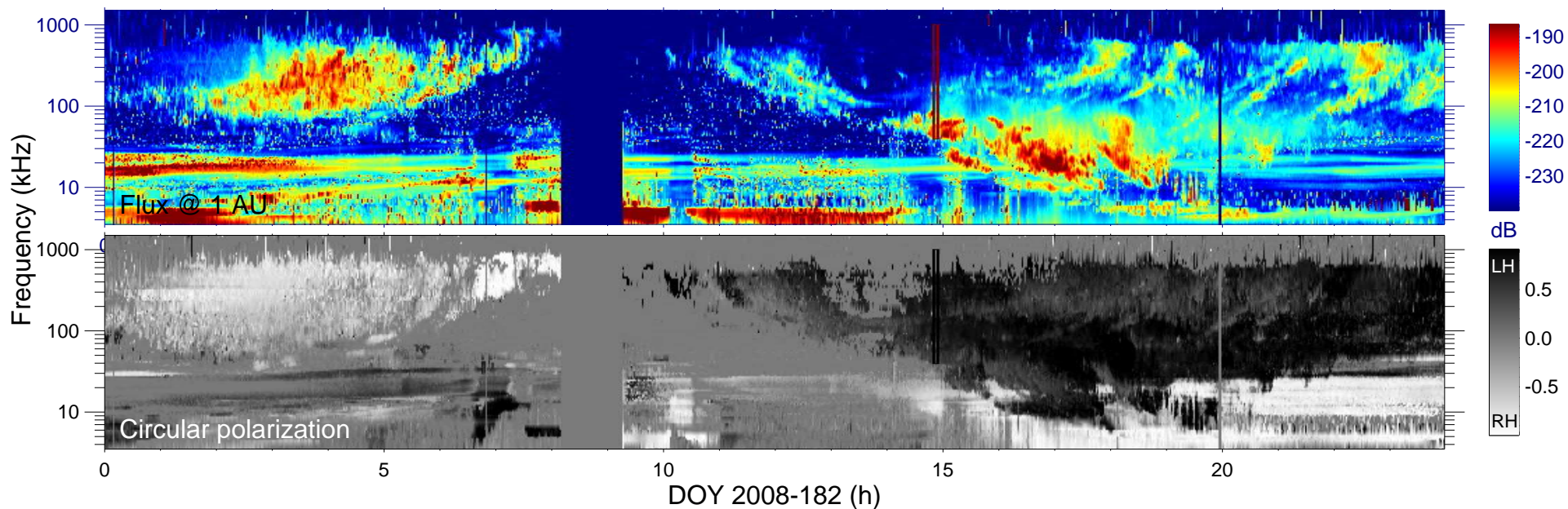
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

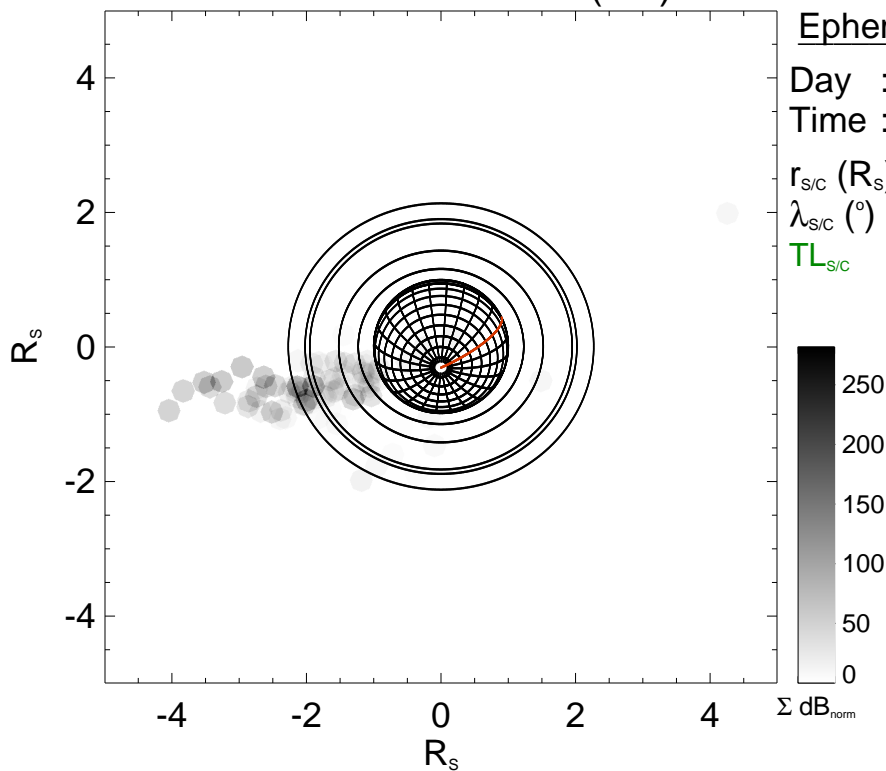
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

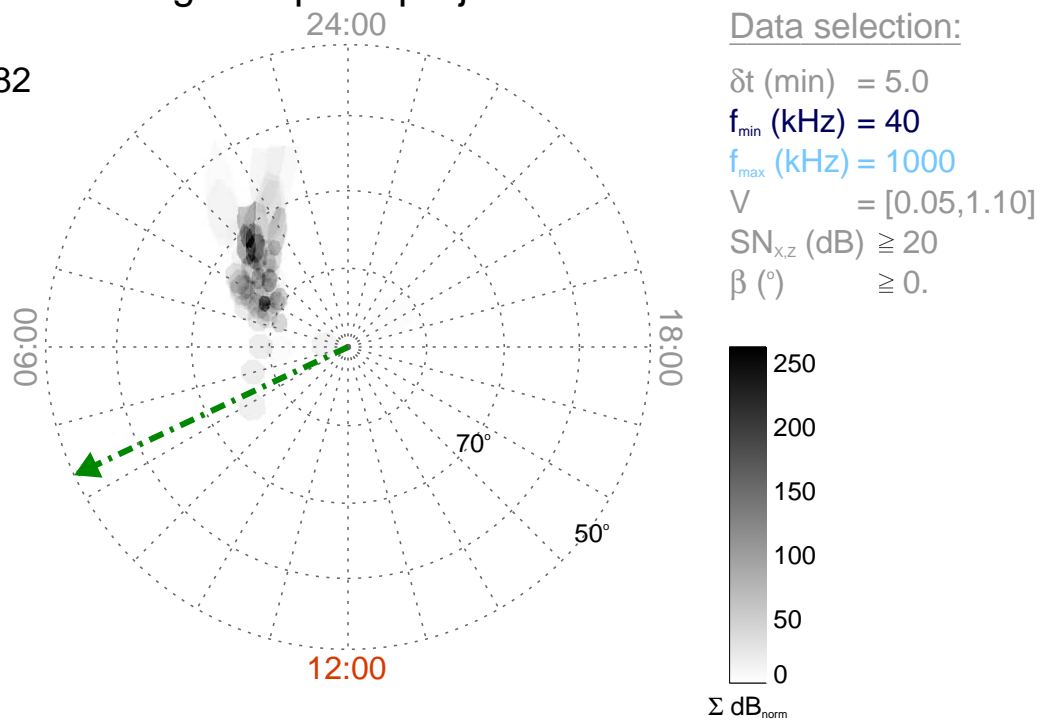
Time : 14:50

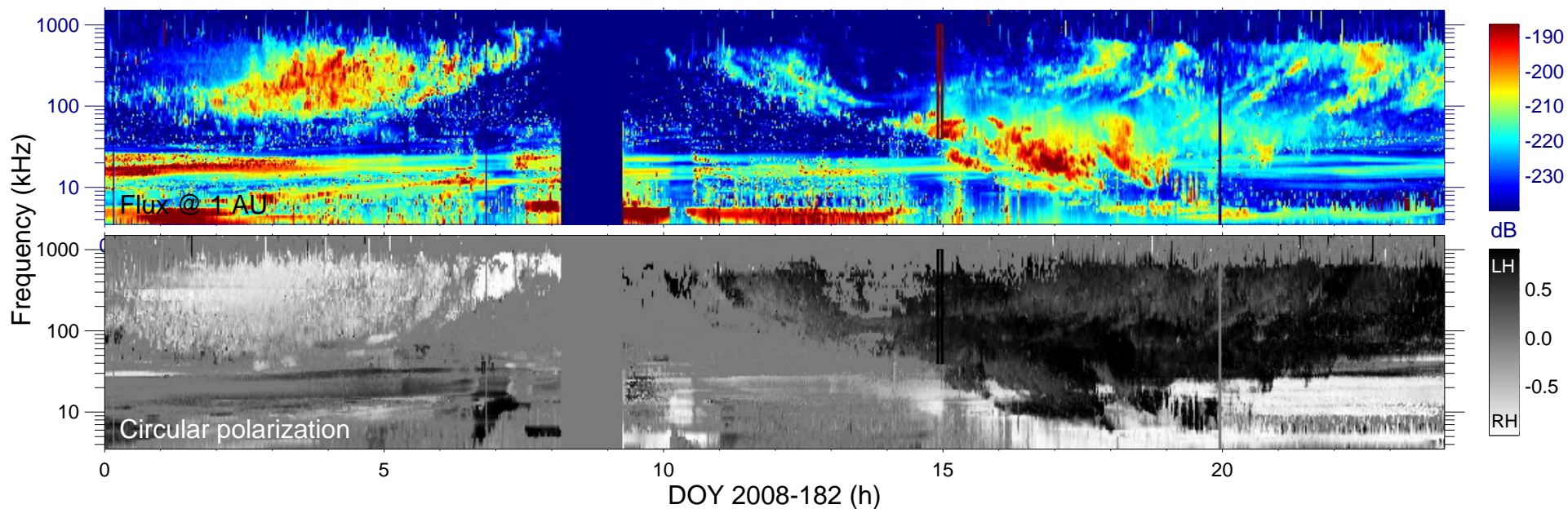
$r_{S/C}$ (R_s) = 4.99

$\lambda_{S/C}$ ($^\circ$) = -69.6

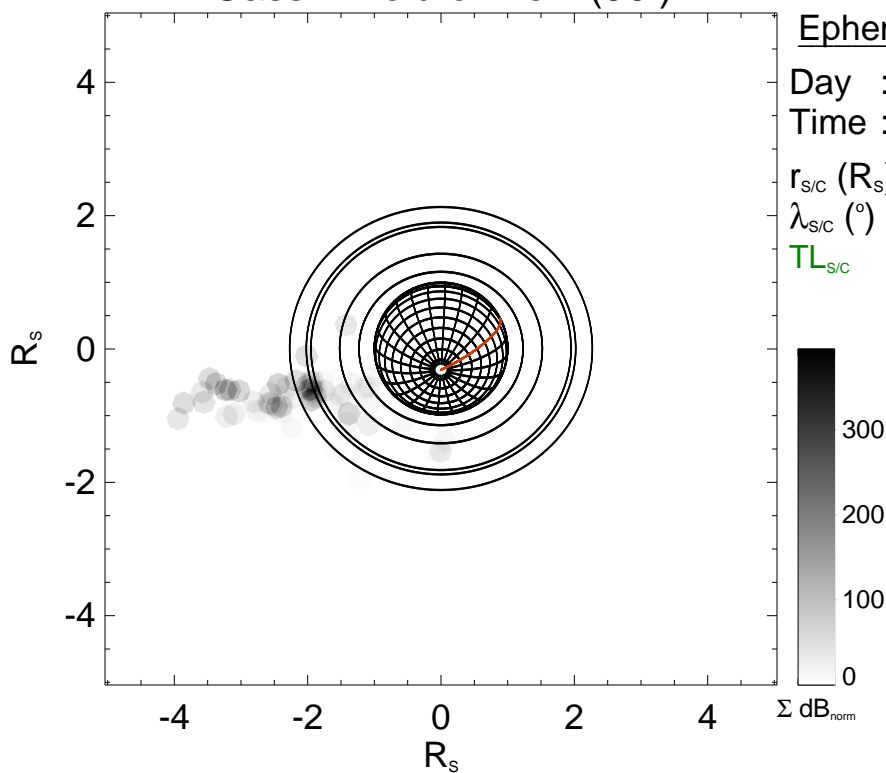
$TL_{S/C}$ = 07:40

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

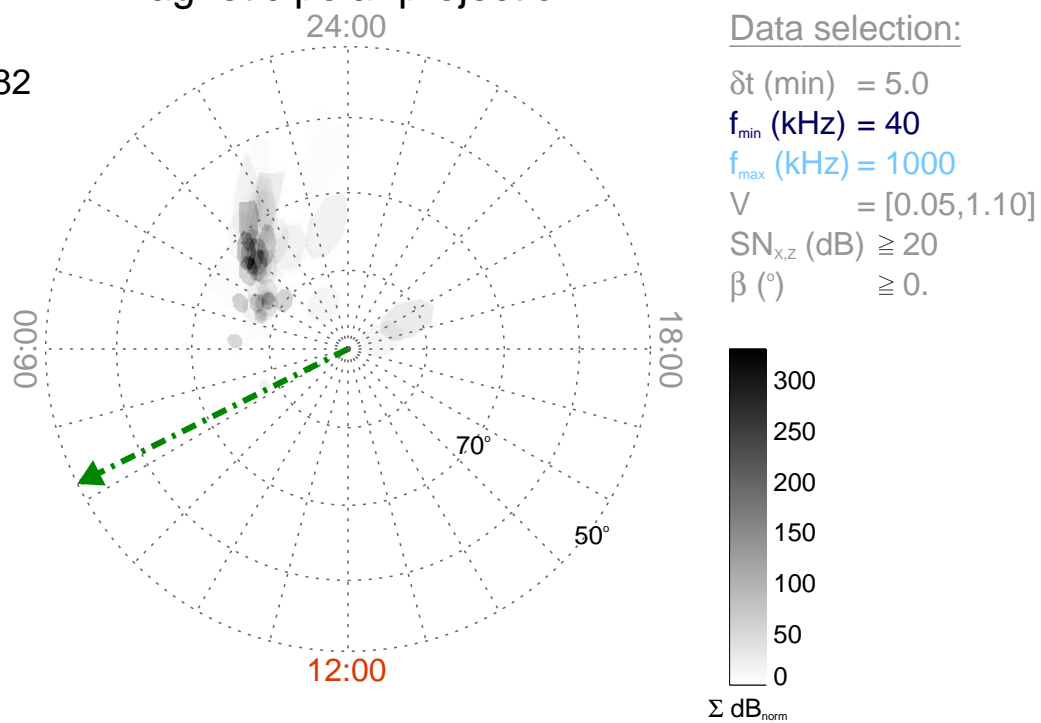
Time : 14:55

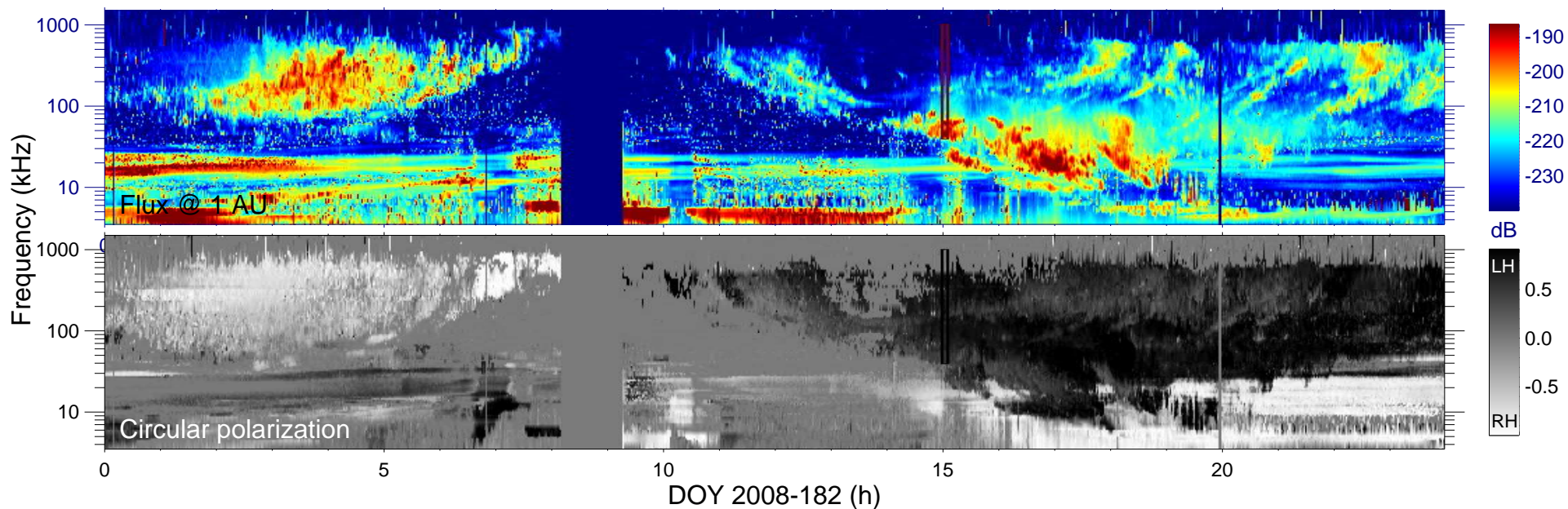
$r_{S/C}$ (R_s) = 5.03

$\lambda_{S/C}$ ($^\circ$) = -69.1

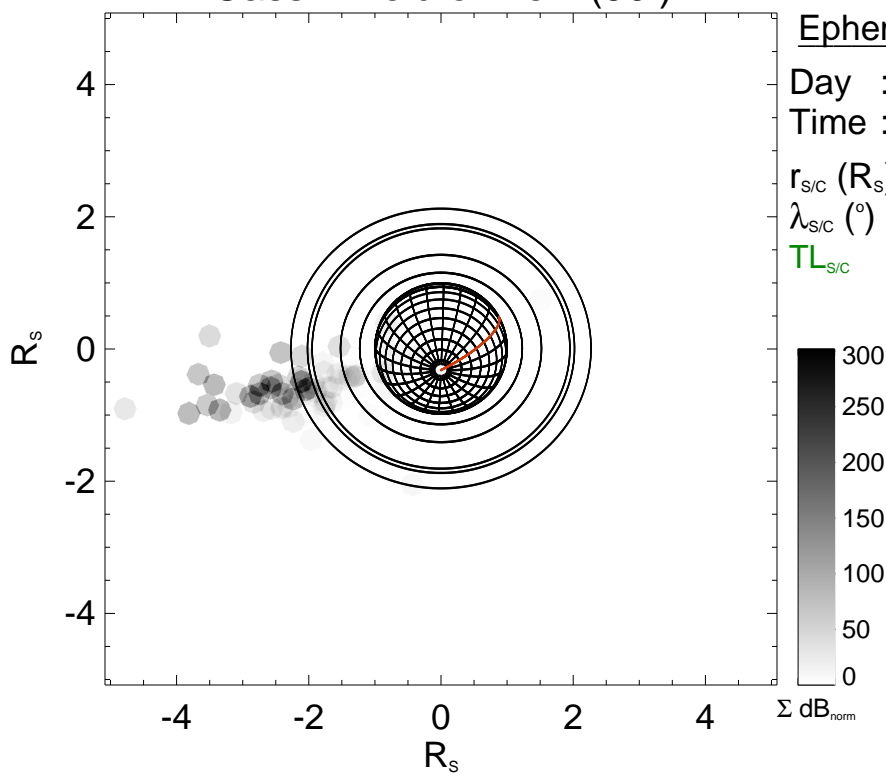
$TL_{S/C}$ = 07:45

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

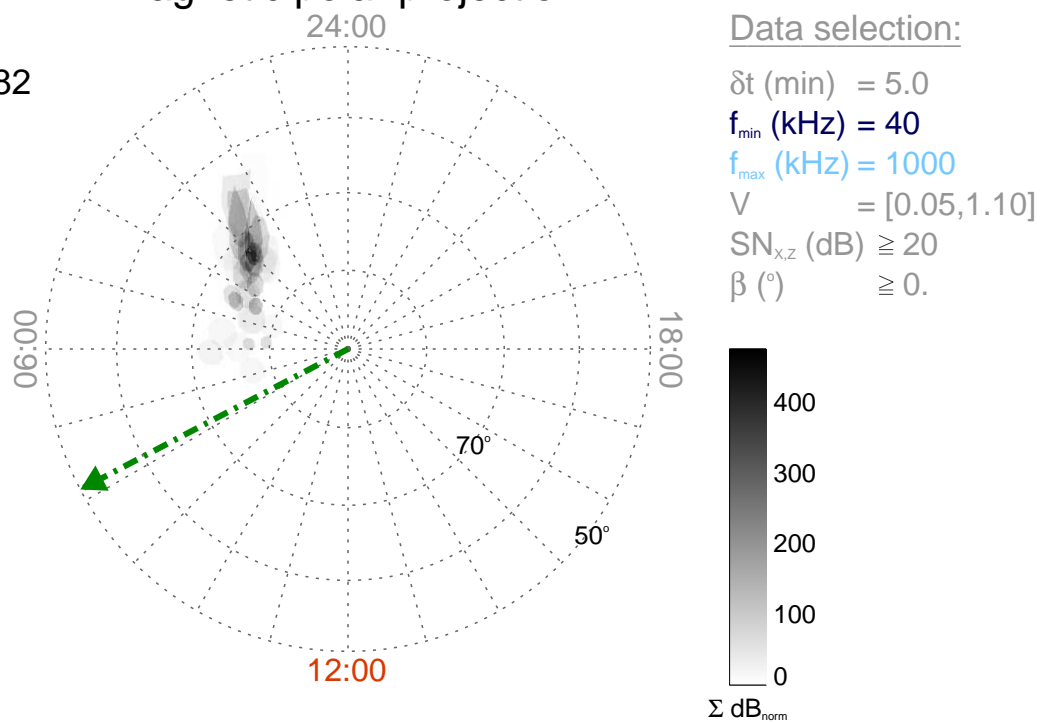
Time : 15:00

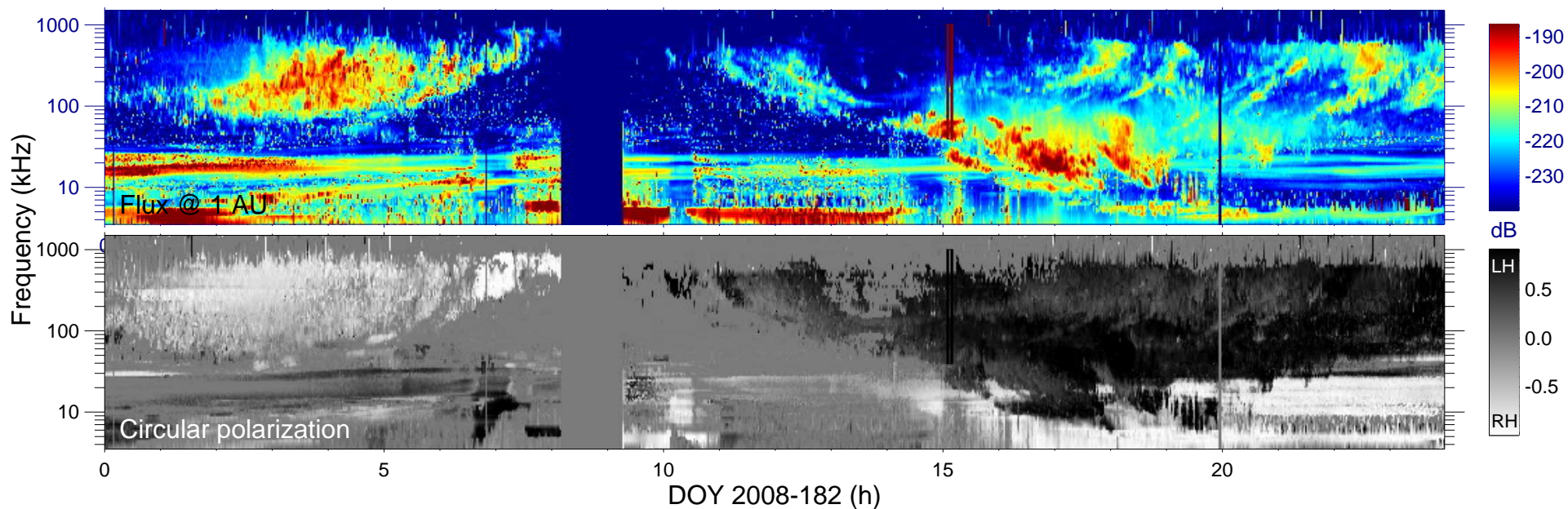
$r_{\text{S/C}} (R_s) = 5.08$

$\lambda_{\text{S/C}} (^\circ) = -68.7$

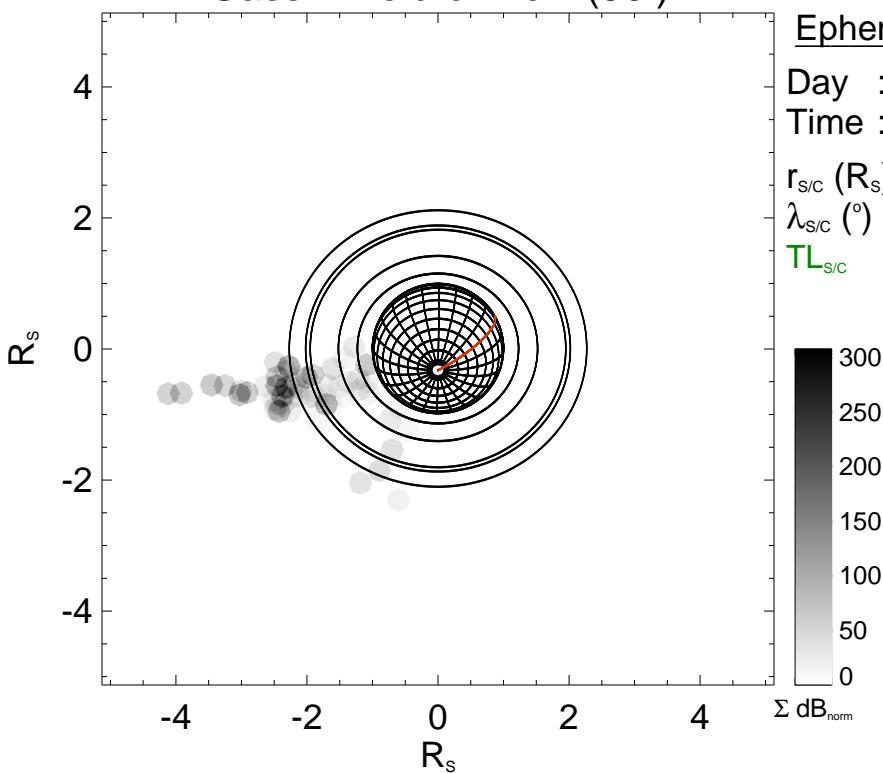
$TL_{\text{S/C}} = 07:50$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

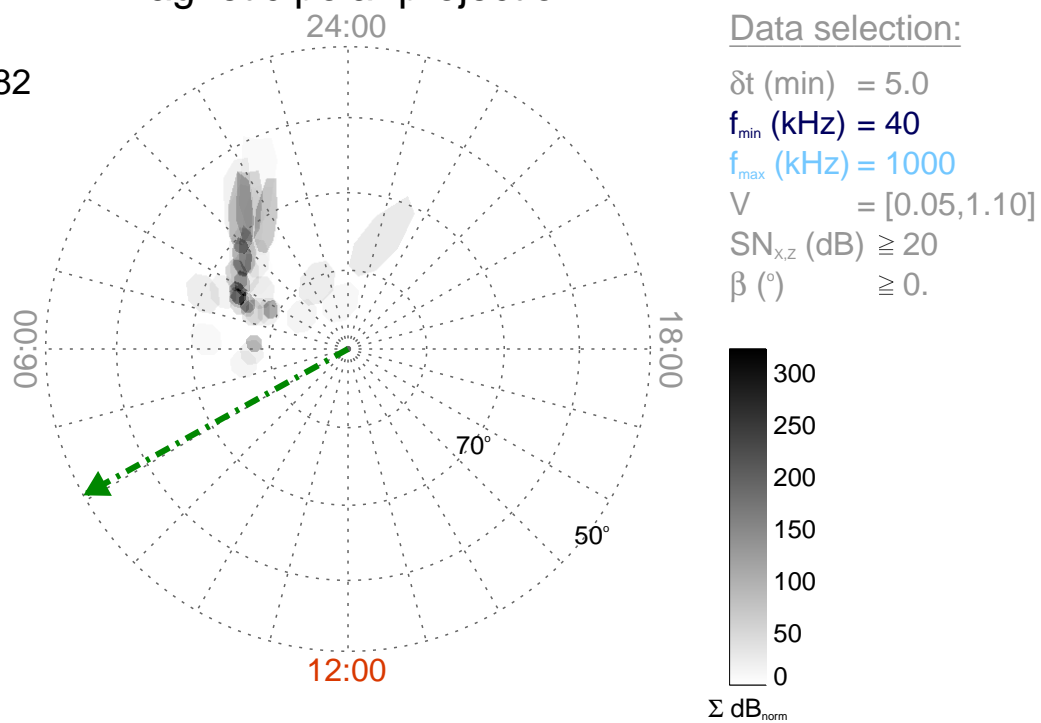
Time : 15:05

$r_{S/C}$ (R_s) = 5.12

$\lambda_{S/C}$ ($^\circ$) = -68.3

$TL_{S/C}$ = 07:55

Magnetic polar projection



Data selection:

δt (min) = 5.0

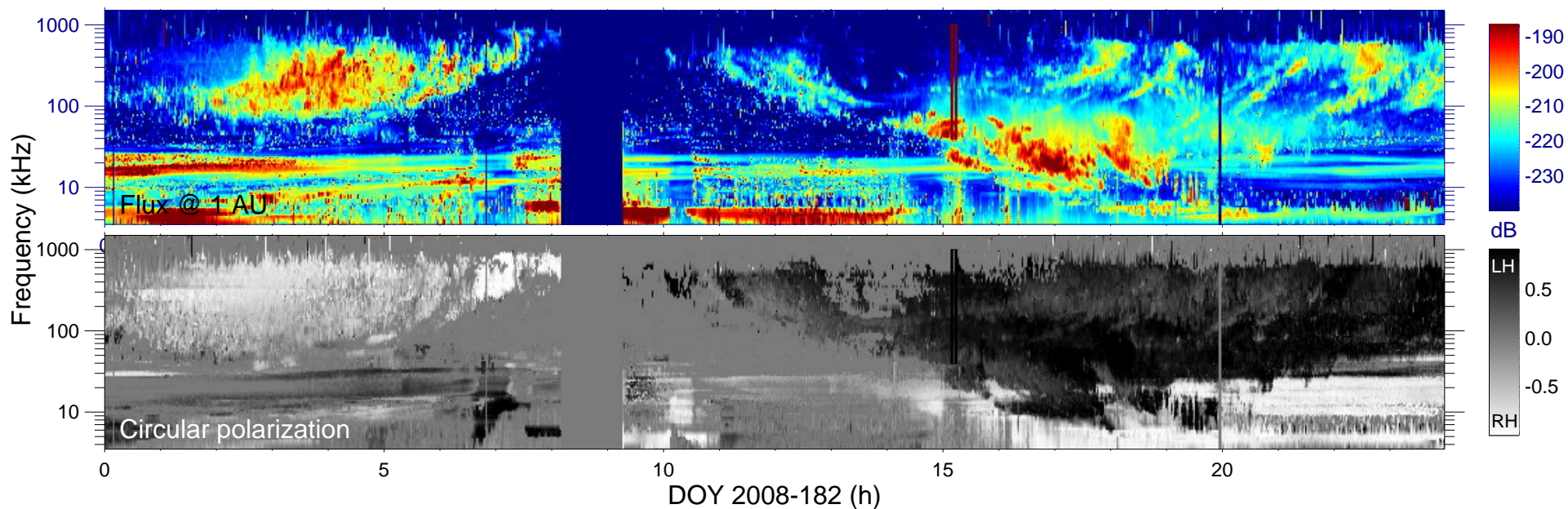
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

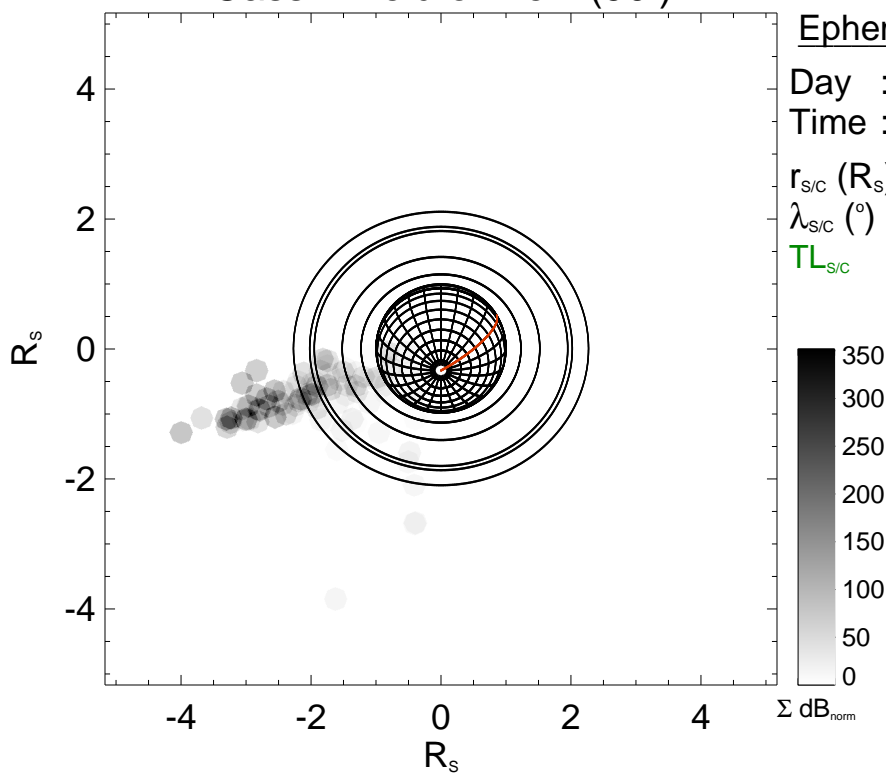
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

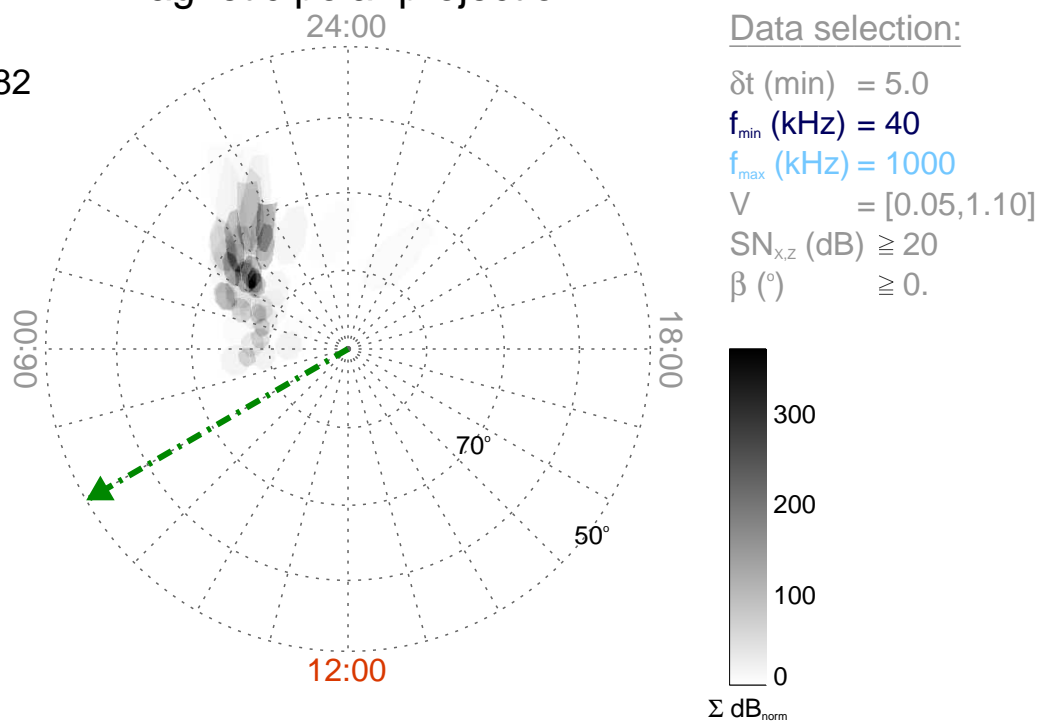
Time : 15:10

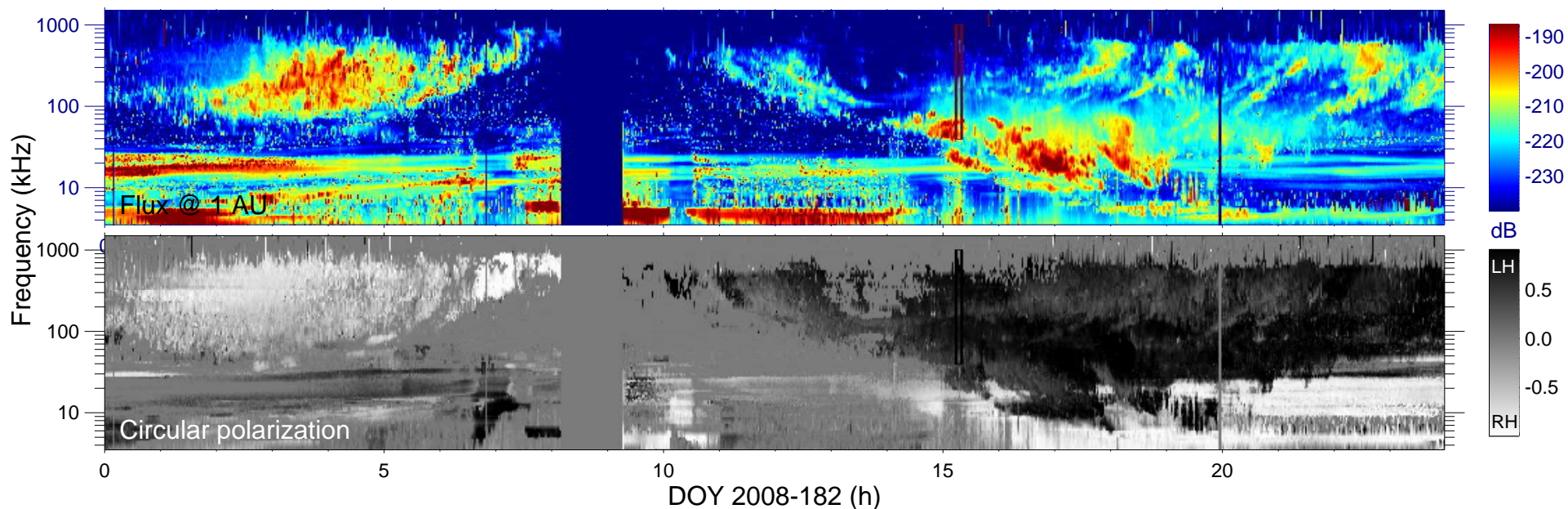
$r_{S/C}$ (R_s) = 5.17

$\lambda_{S/C}$ ($^\circ$) = -67.9

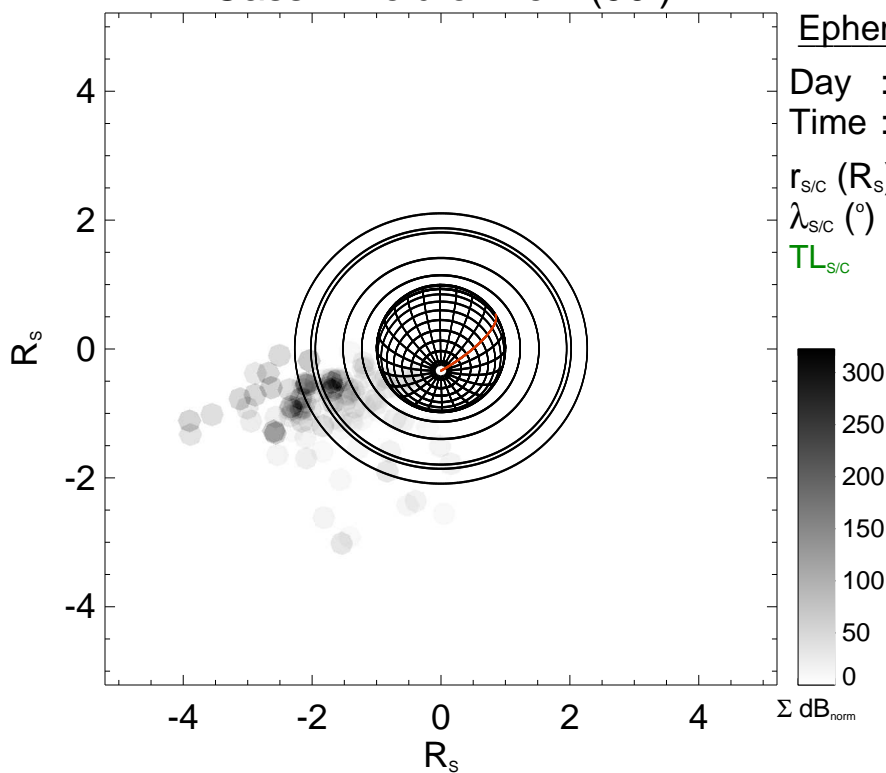
TL_{S/C} = 08:00

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

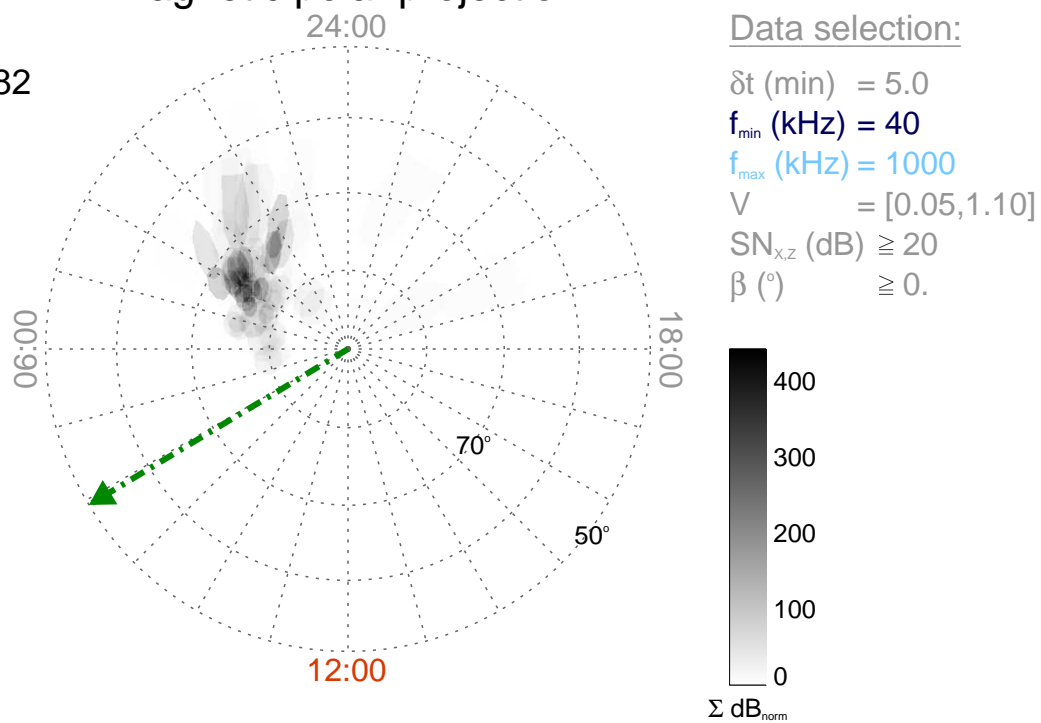
Time : 15:15

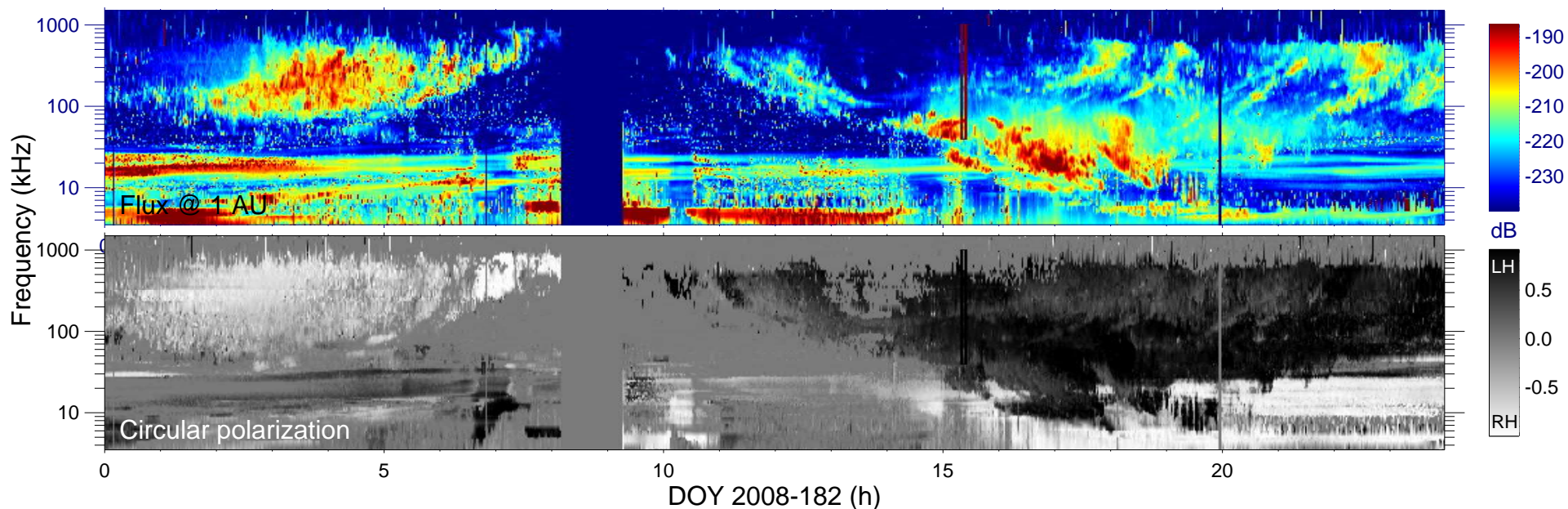
$r_{\text{S/C}} (R_s) = 5.21$

$\lambda_{\text{S/C}} (^\circ) = -67.5$

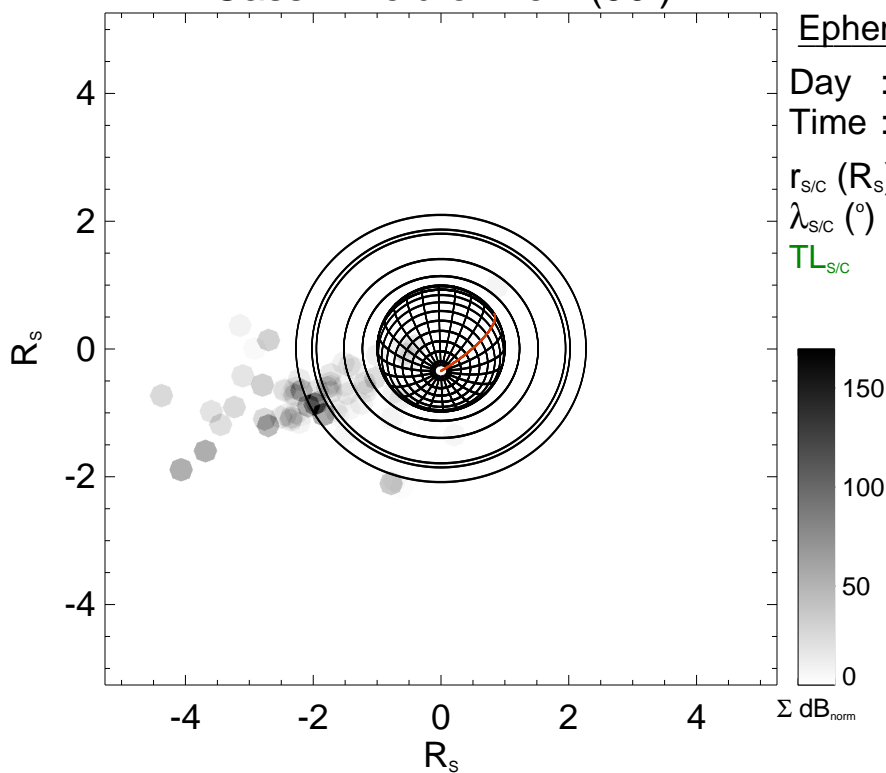
$TL_{\text{S/C}} = 08:04$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

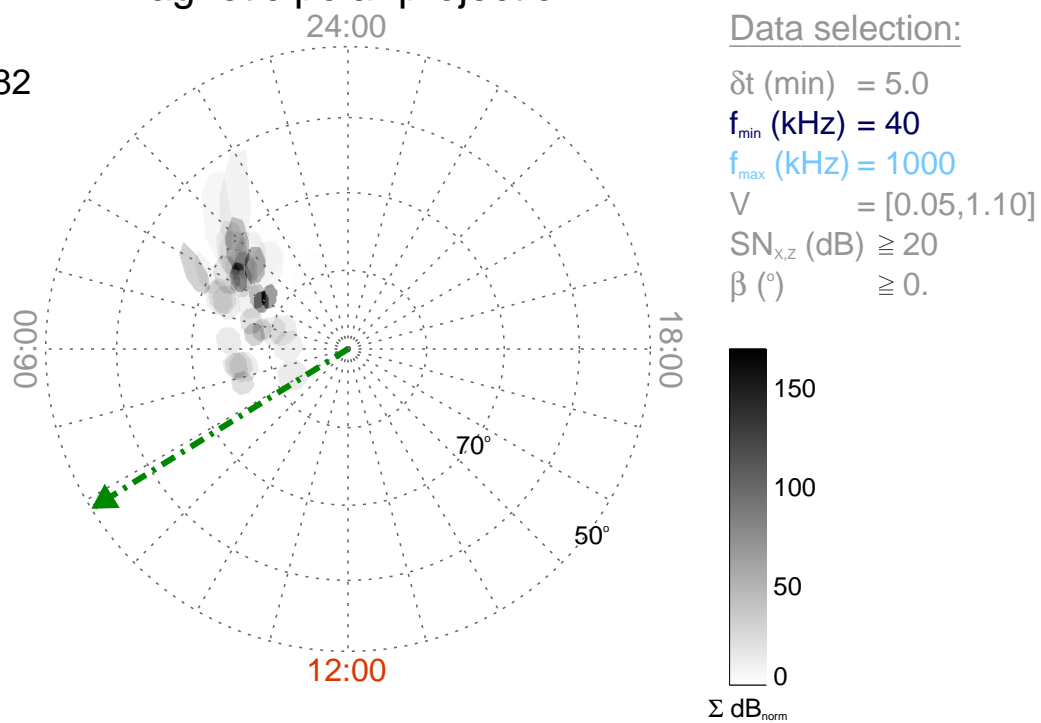
Time : 15:20

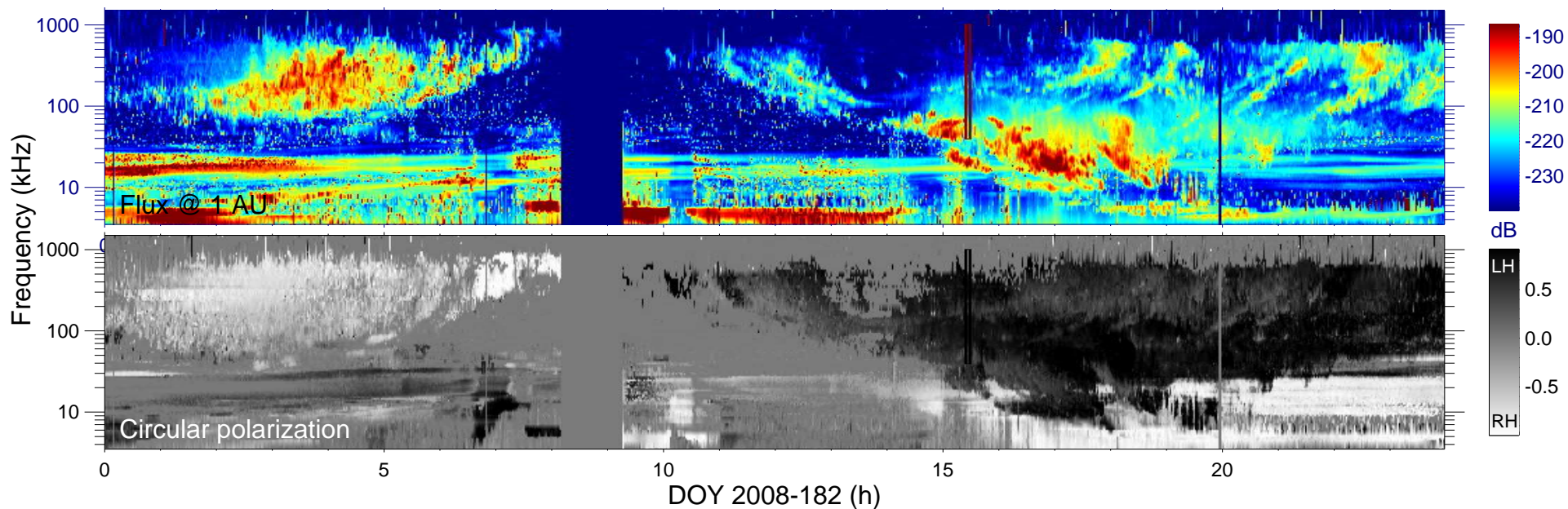
$r_{S/C}$ (R_s) = 5.24

$\lambda_{S/C}$ ($^\circ$) = -67.1

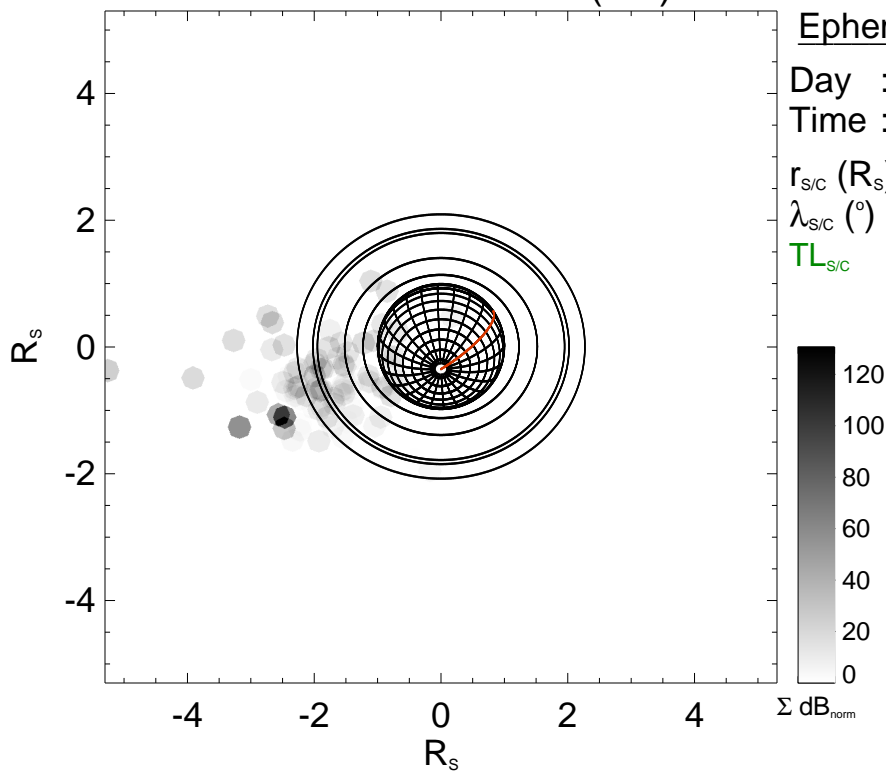
$TL_{S/C}$ = 08:07

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

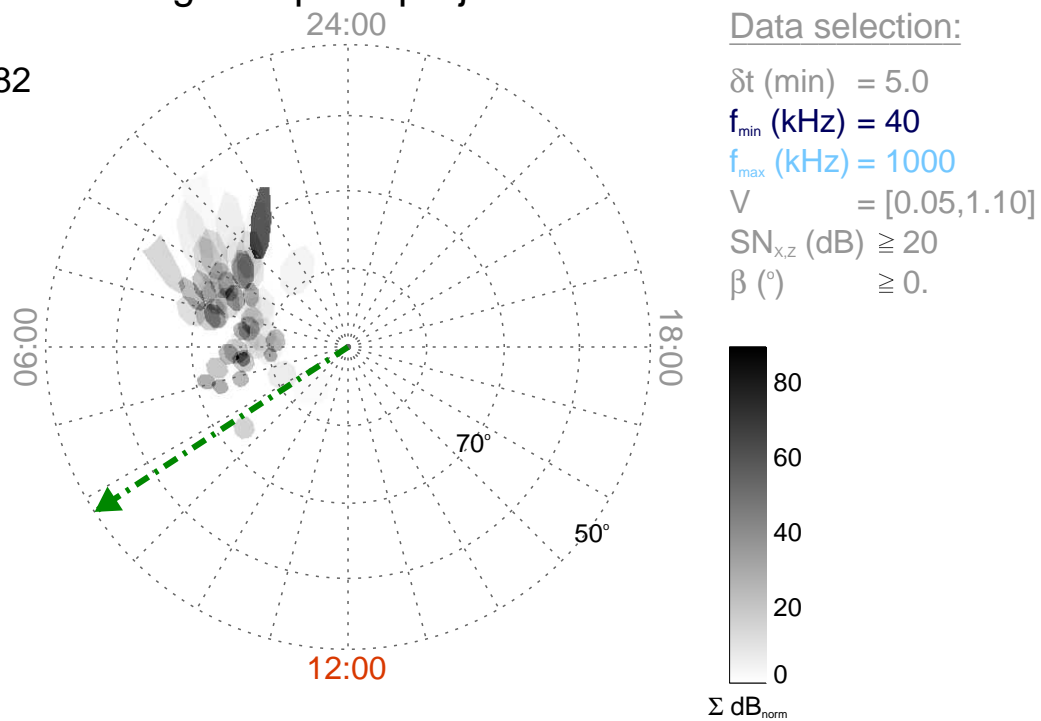
Time : 15:25

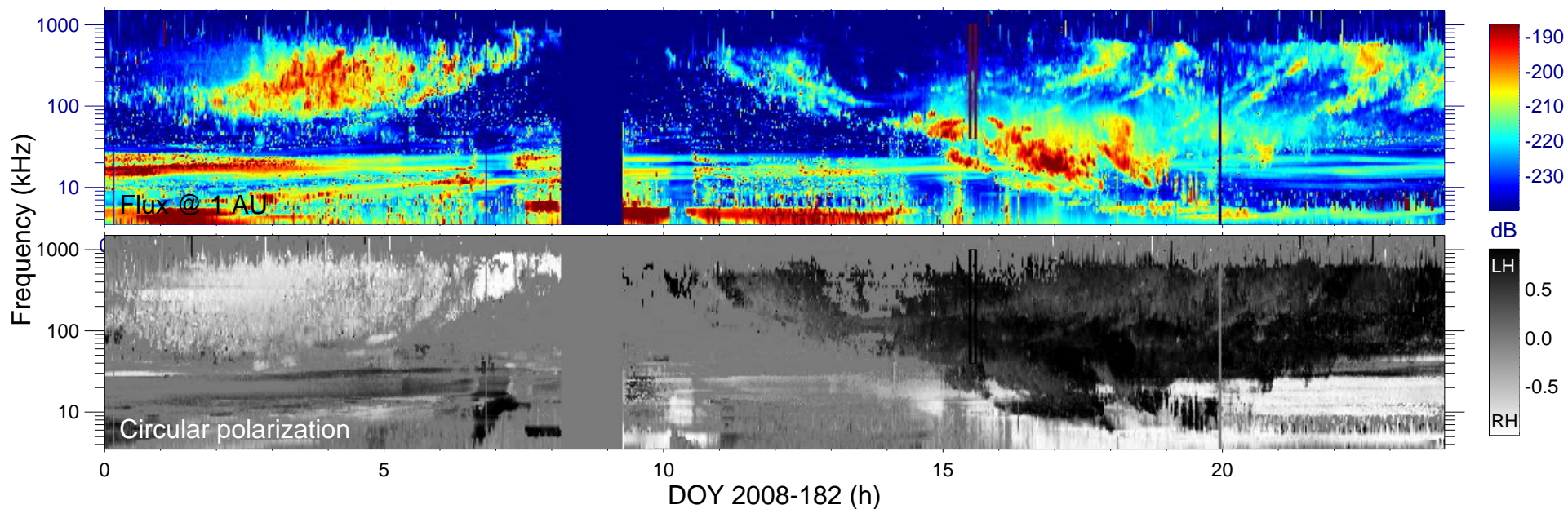
$r_{S/C}$ (R_s) = 5.30

$\lambda_{S/C}$ ($^\circ$) = -66.7

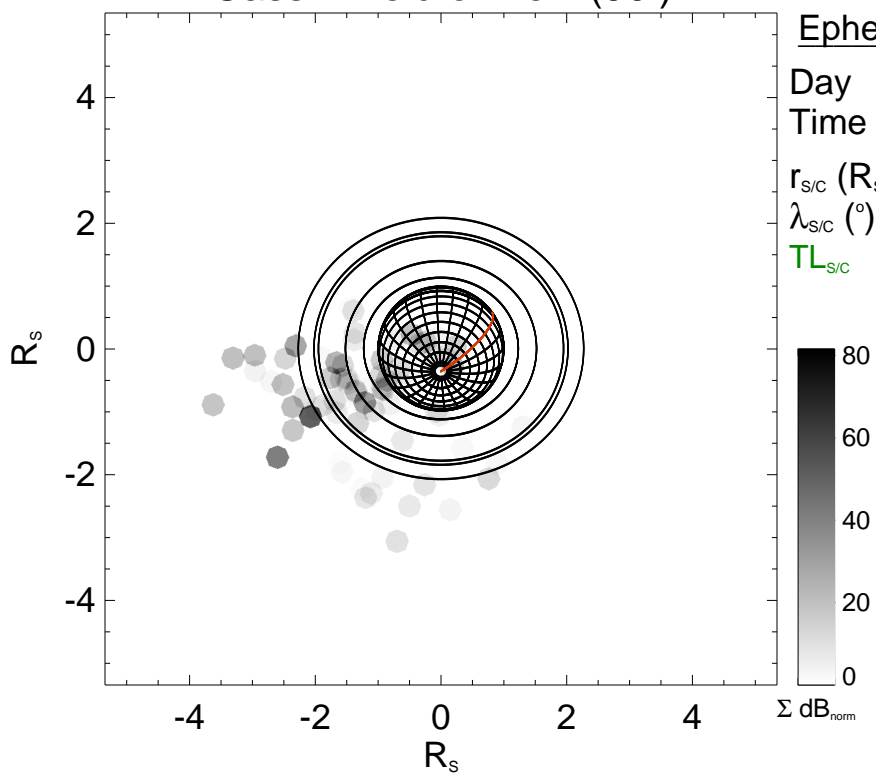
$TL_{S/C}$ = 08:12

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

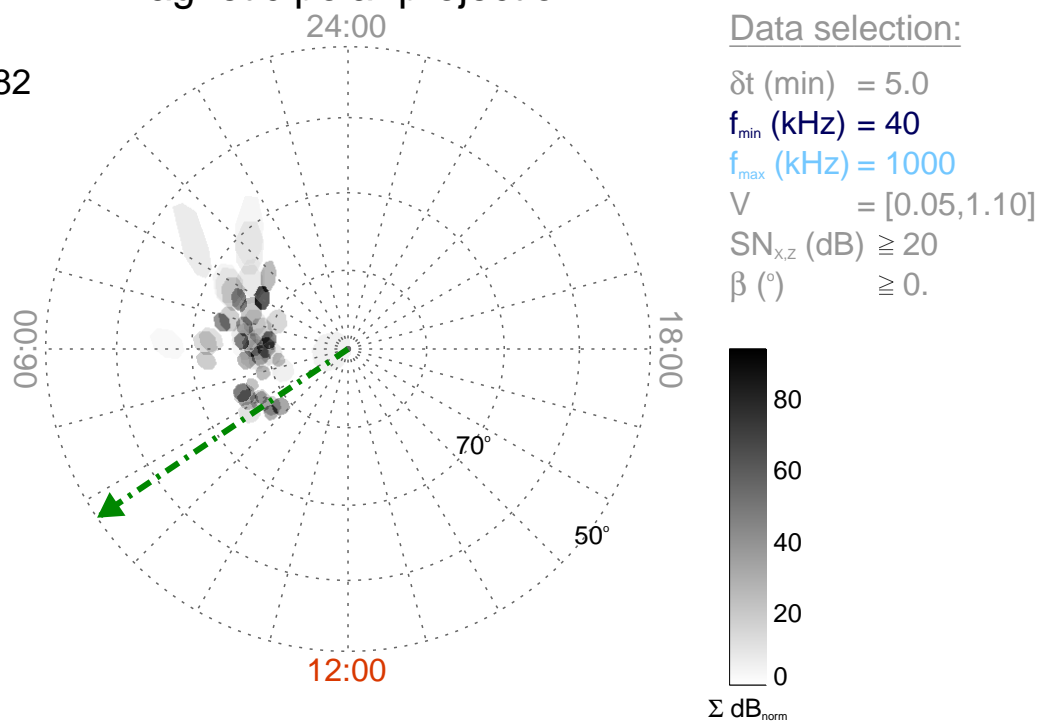
Time : 15:30

$r_{\text{S/C}} (R_s) = 5.34$

$\lambda_{\text{S/C}} (^\circ) = -66.3$

$TL_{\text{S/C}} = 08:15$

Magnetic polar projection



Data selection:

δt (min) = 5.0

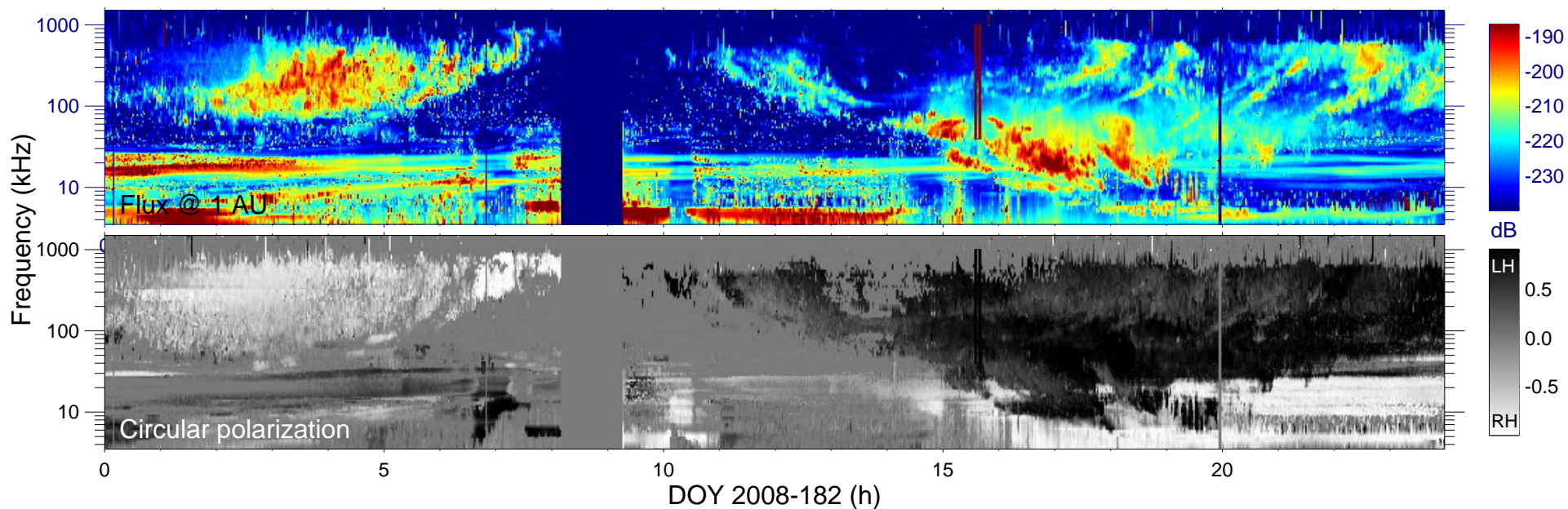
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

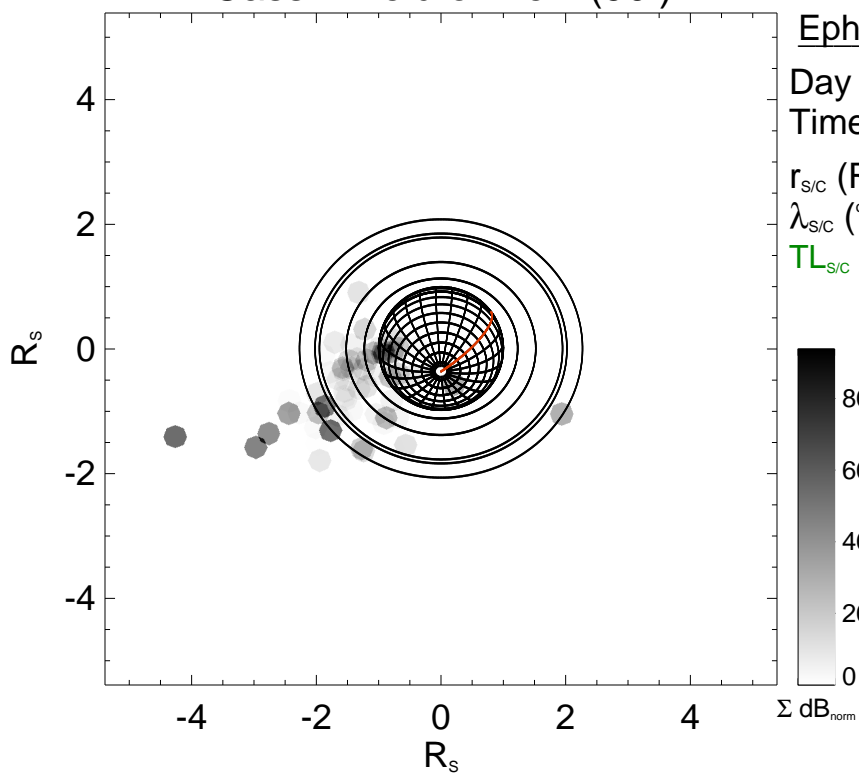
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

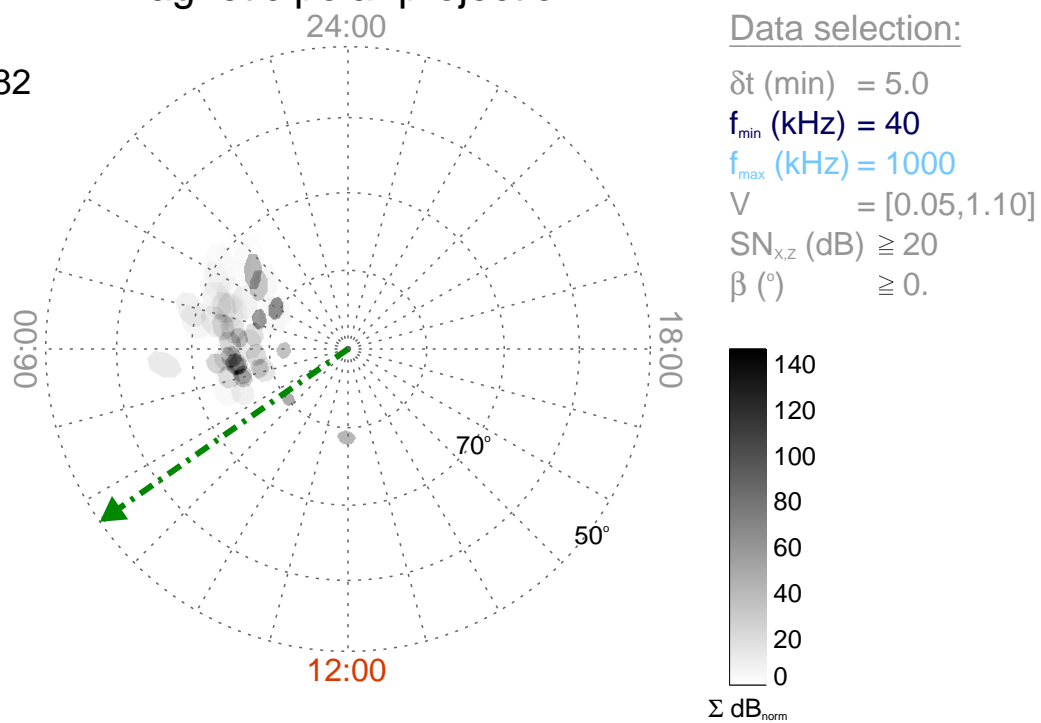
Time : 15:35

$r_{S/C}$ (R_s) = 5.38

$\lambda_{S/C}$ ($^\circ$) = -65.8

$TL_{S/C}$ = 08:19

Magnetic polar projection



Data selection:

δt (min) = 5.0

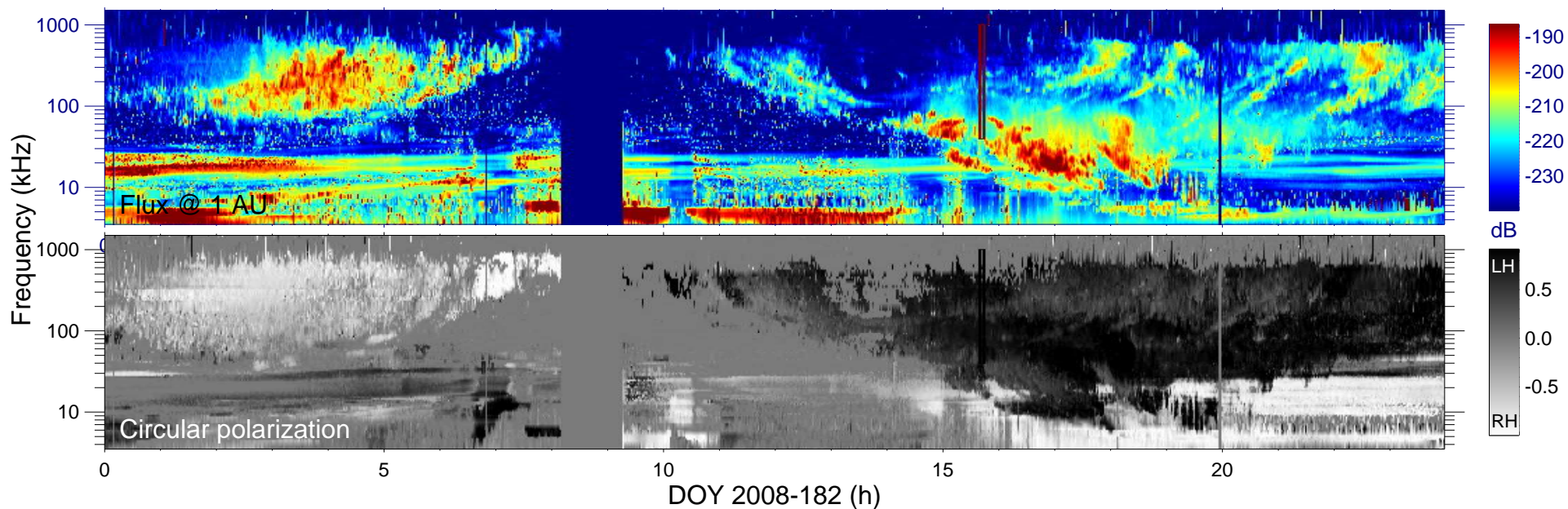
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

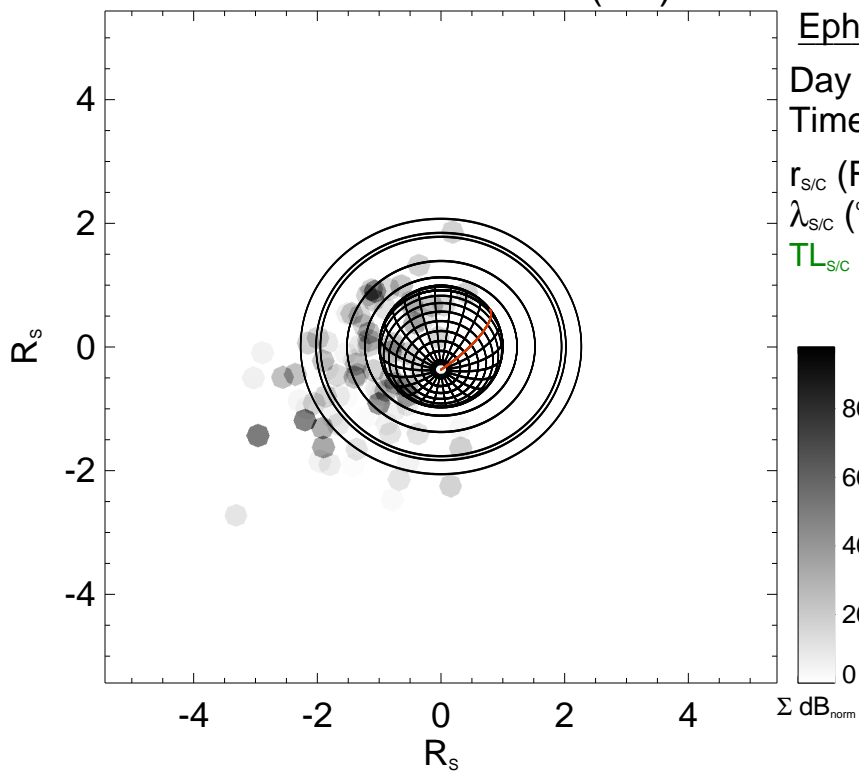
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

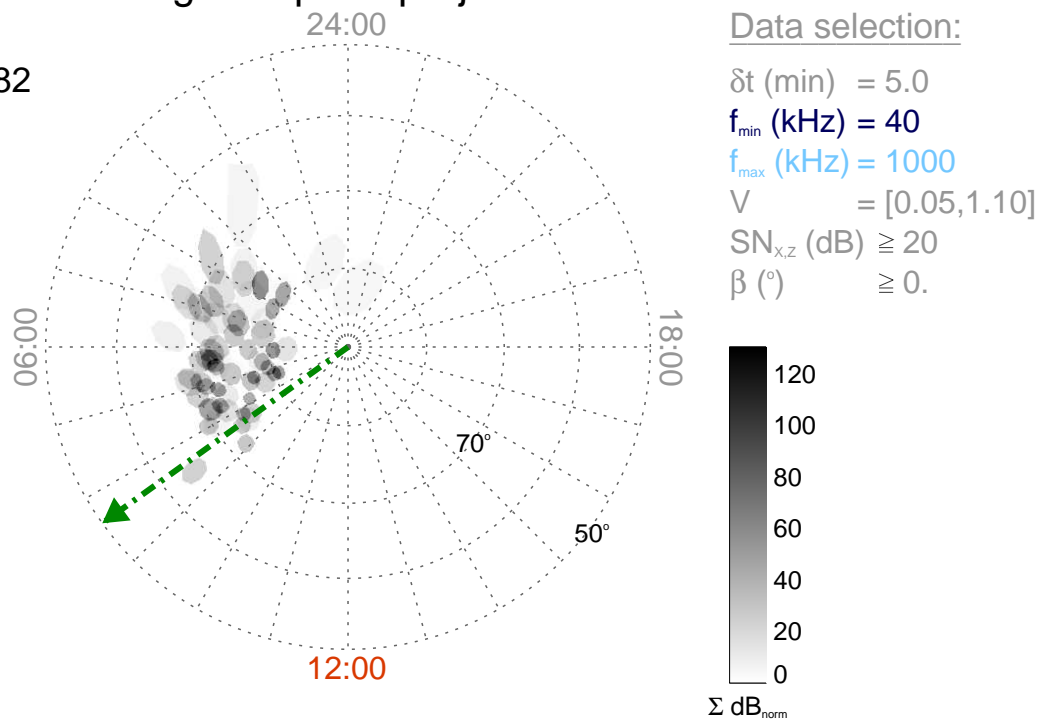
Time : 15:40

$r_{\text{S/C}} (R_s) = 5.43$

$\lambda_{\text{S/C}} (^\circ) = -65.4$

$TL_{\text{S/C}} = 08:22$

Magnetic polar projection



Data selection:

δt (min) = 5.0

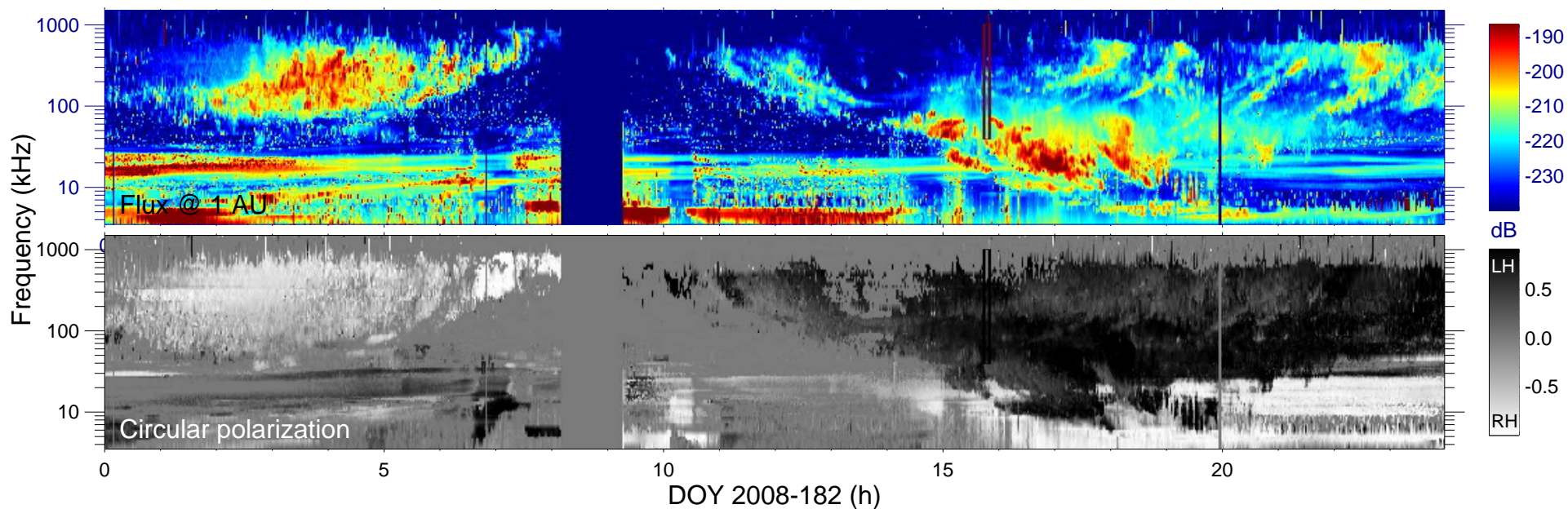
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

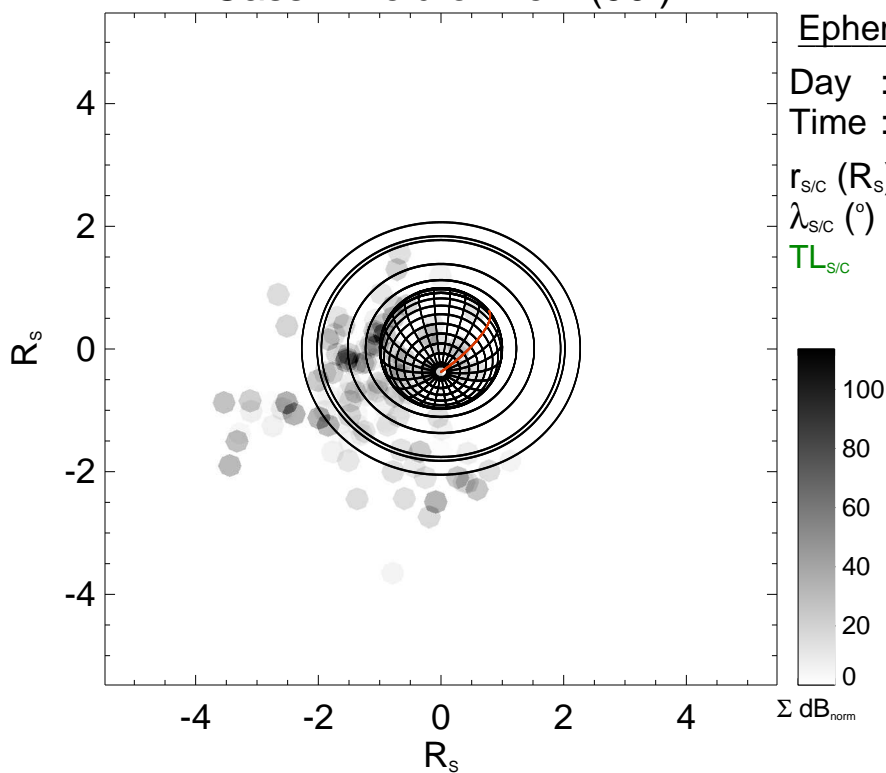
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

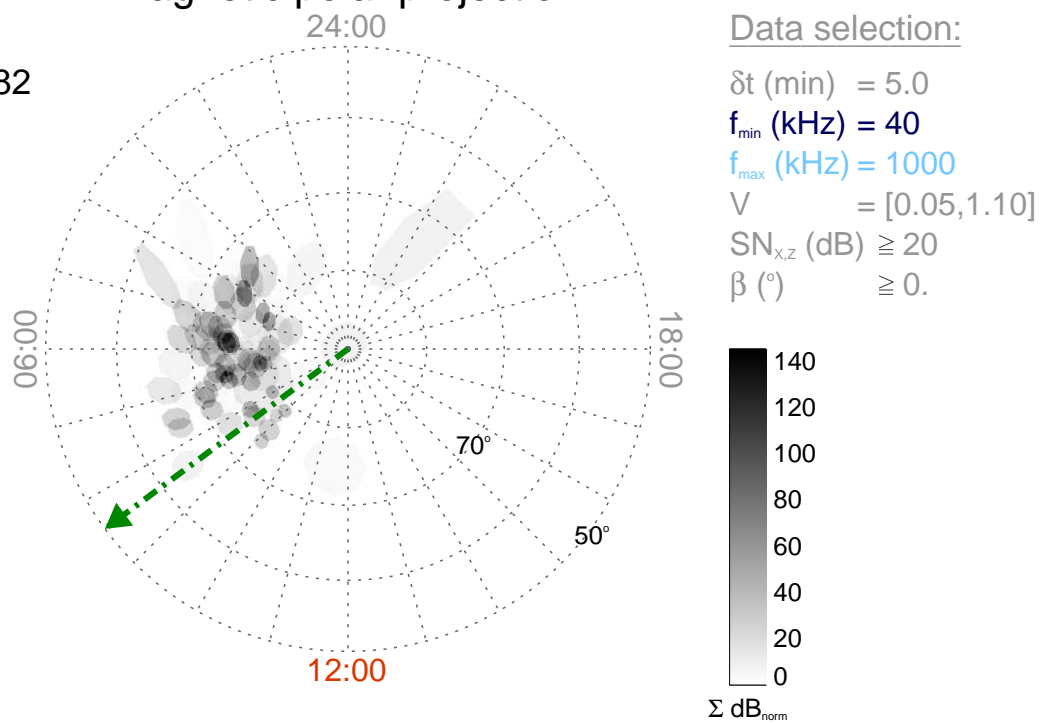
Time : 15:45

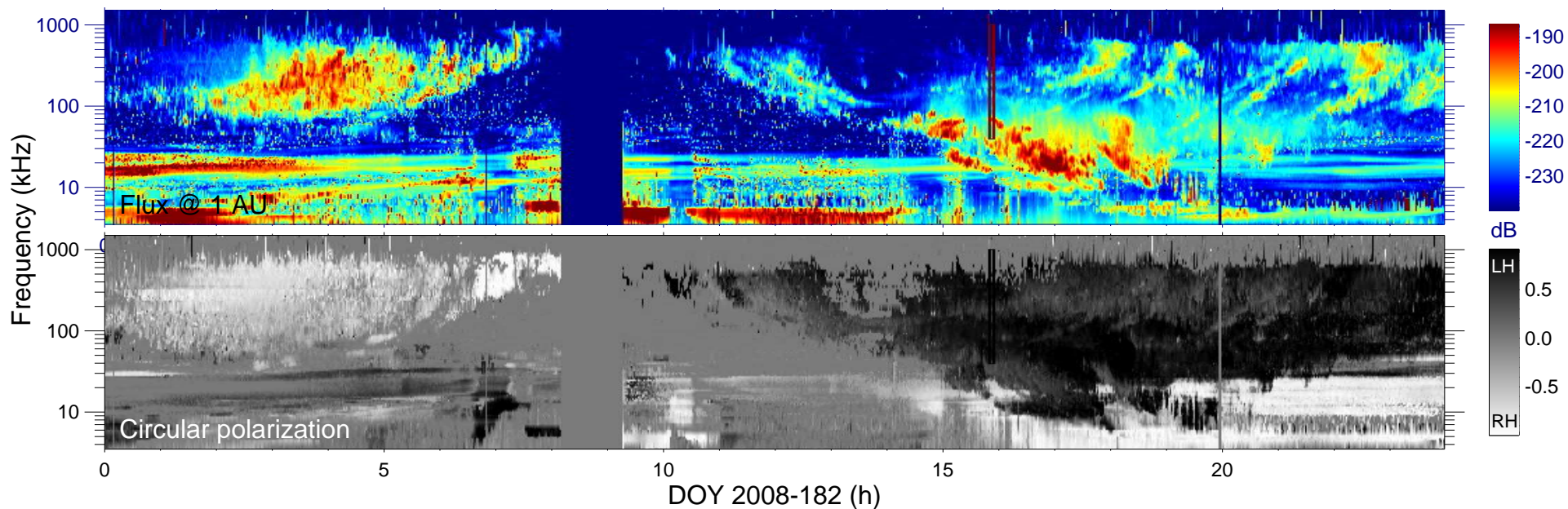
$r_{S/C}$ (R_s) = 5.47

$\lambda_{S/C}$ ($^\circ$) = -65.0

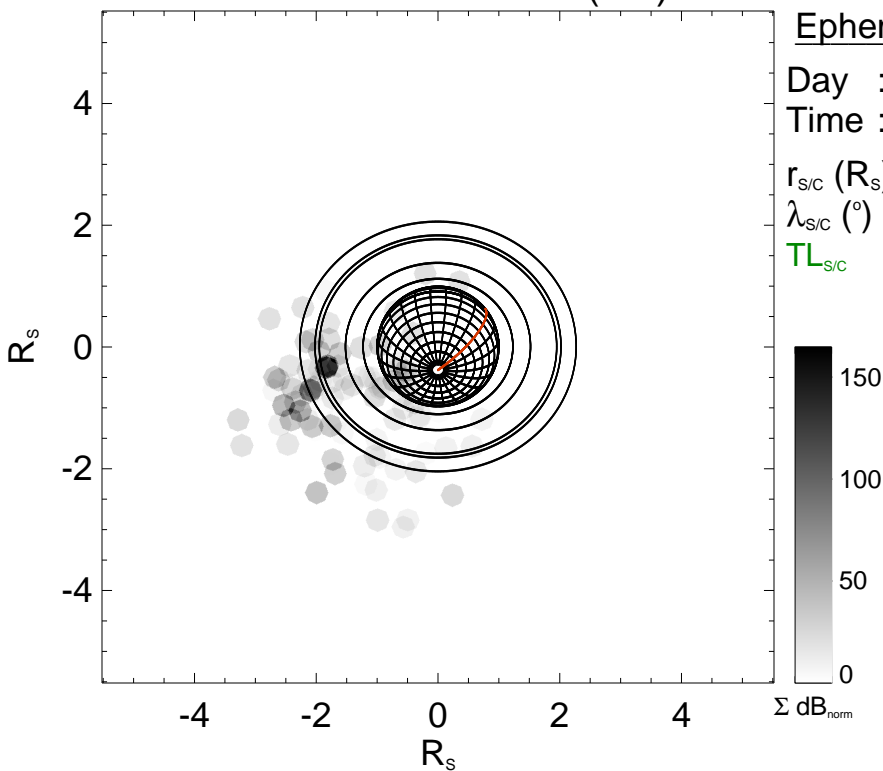
$TL_{S/C}$ = 08:25

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

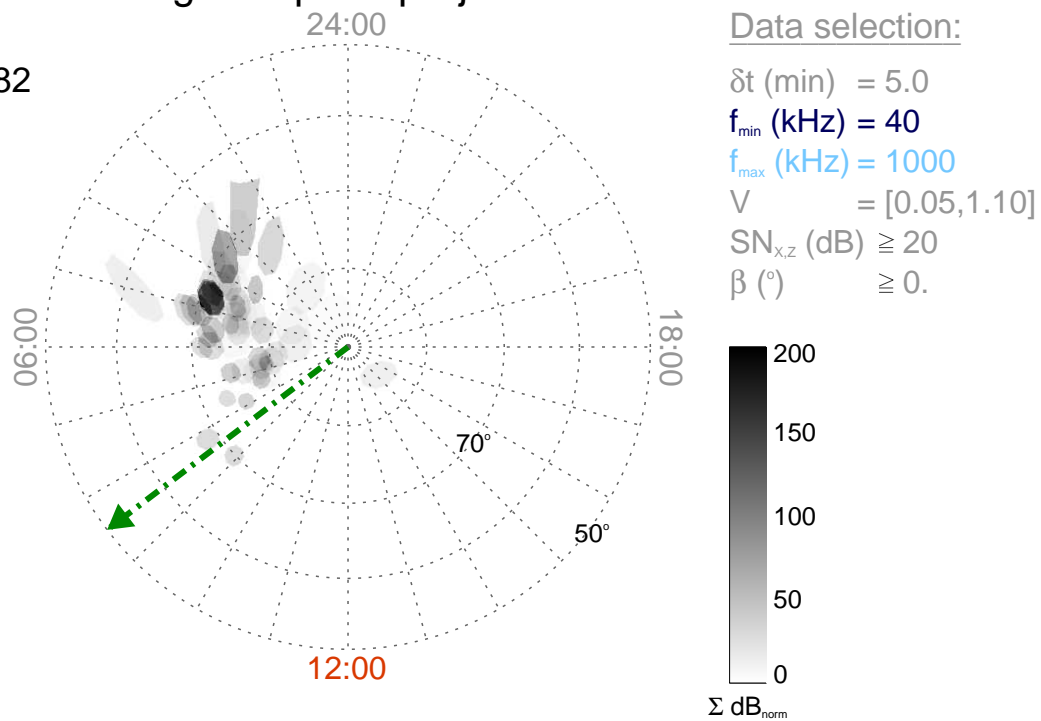
Time : 15:50

$r_{S/C}$ (R_s) = 5.51

$\lambda_{S/C}$ ($^\circ$) = -64.6

$TL_{S/C}$ = 08:28

Magnetic polar projection



Data selection:

δt (min) = 5.0

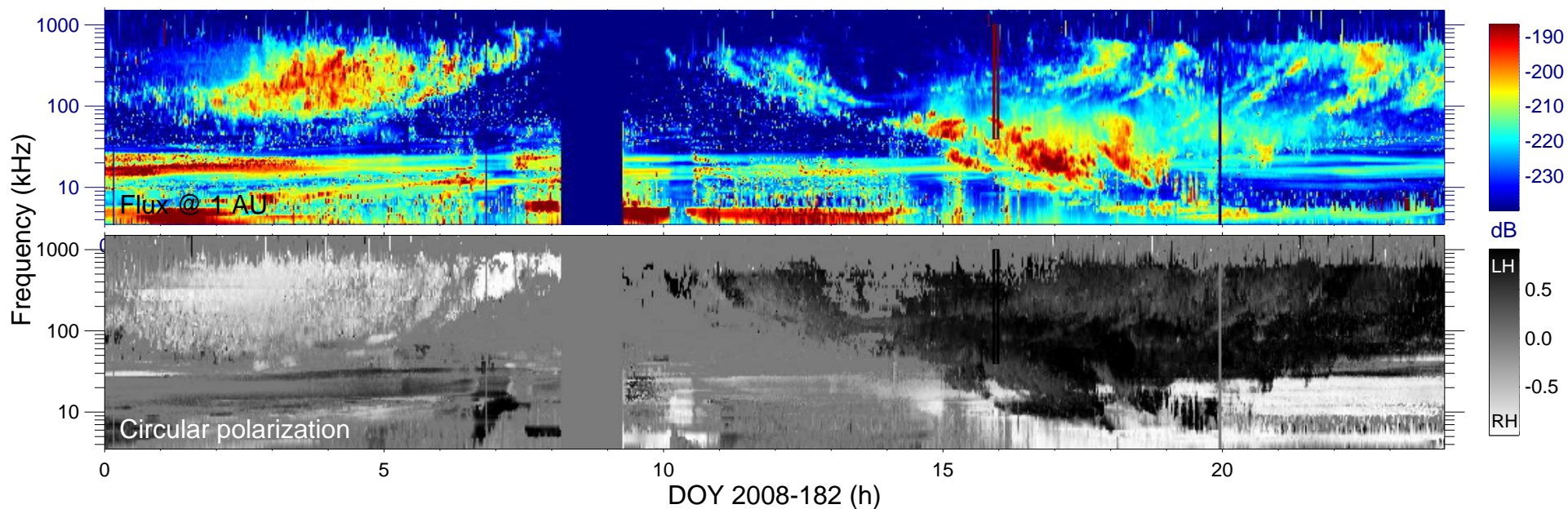
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

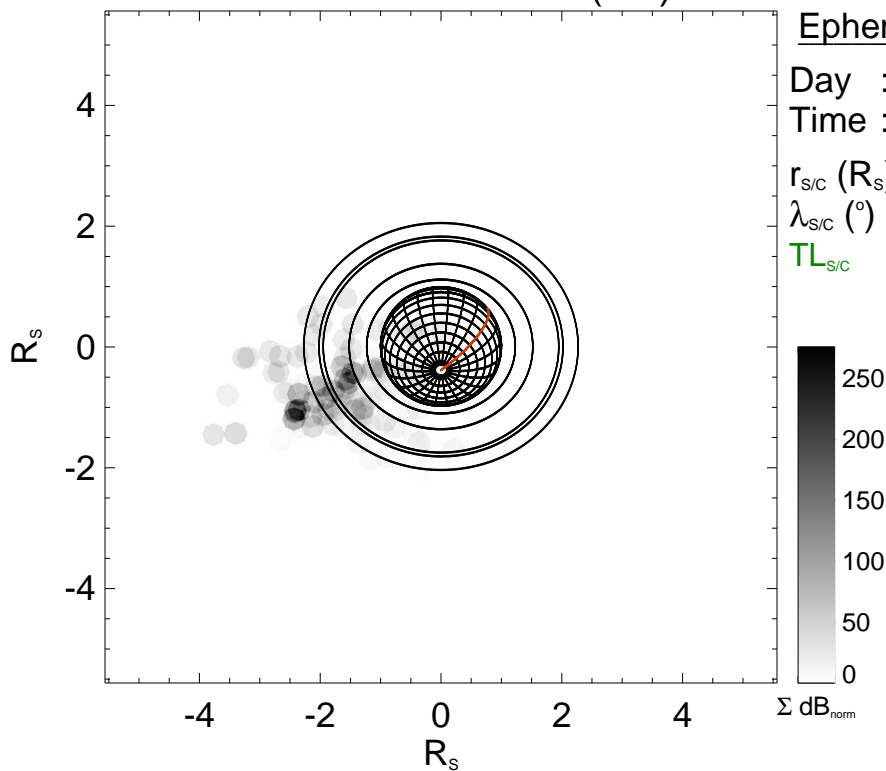
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

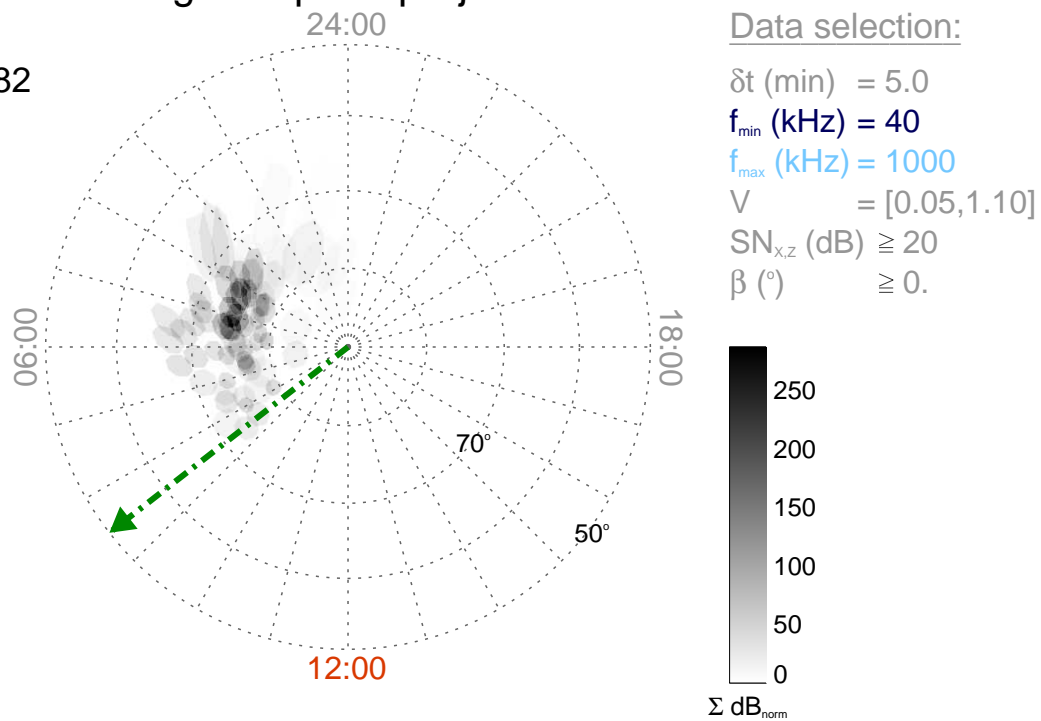
Time : 15:55

$r_{S/C}$ (R_s) = 5.56

$\lambda_{S/C}$ ($^\circ$) = -64.2

$TL_{S/C}$ = 08:31

Magnetic polar projection



Data selection:

δt (min) = 5.0

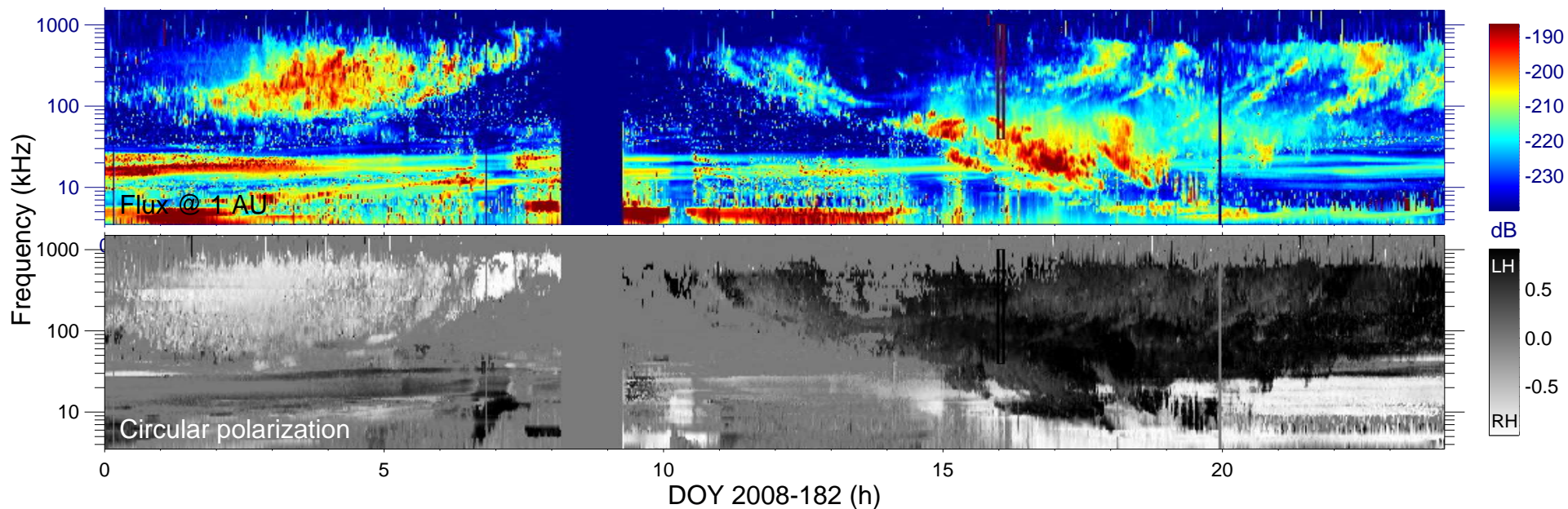
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

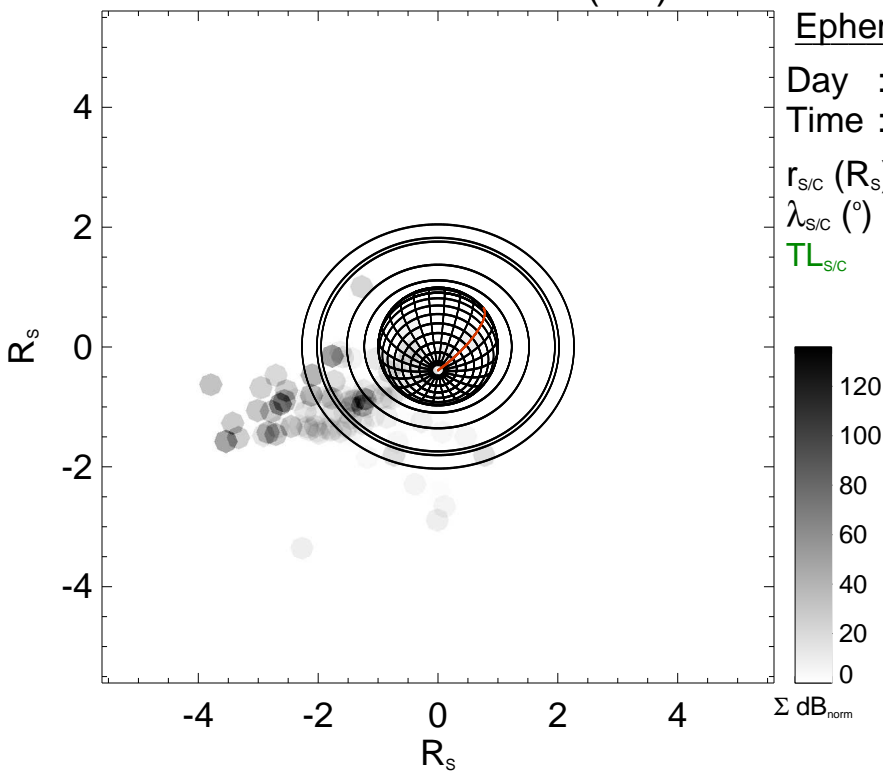
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

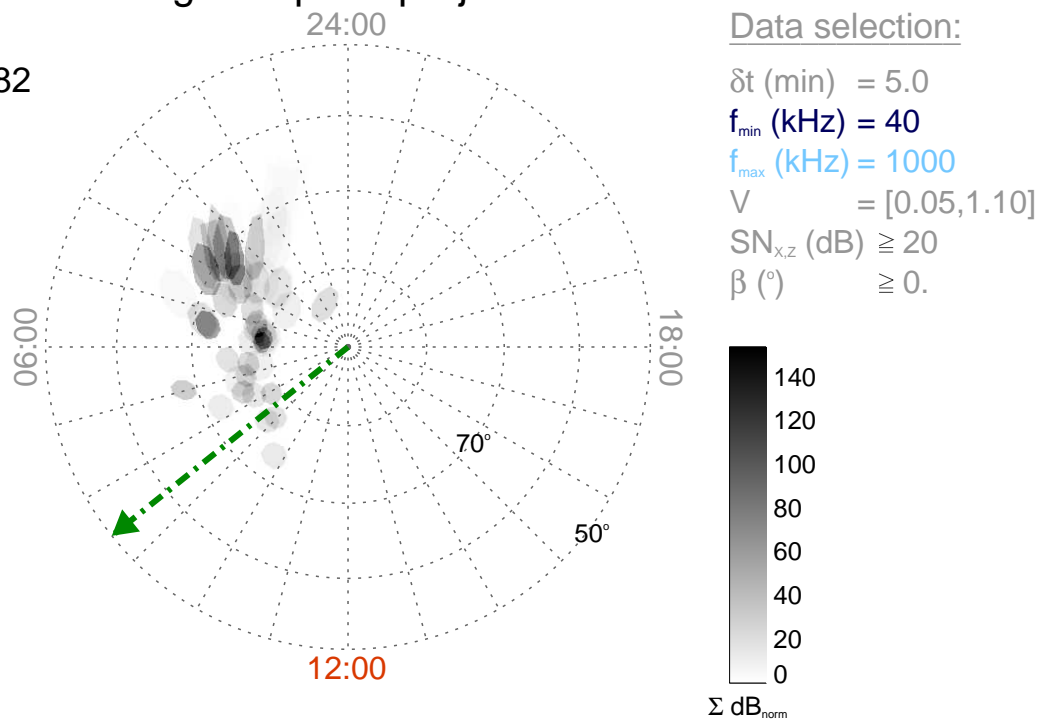
Time : 16:00

$r_{S/C}$ (R_s) = 5.60

$\lambda_{S/C}$ ($^\circ$) = -63.8

$TL_{S/C}$ = 08:34

Magnetic polar projection



Data selection:

δt (min) = 5.0

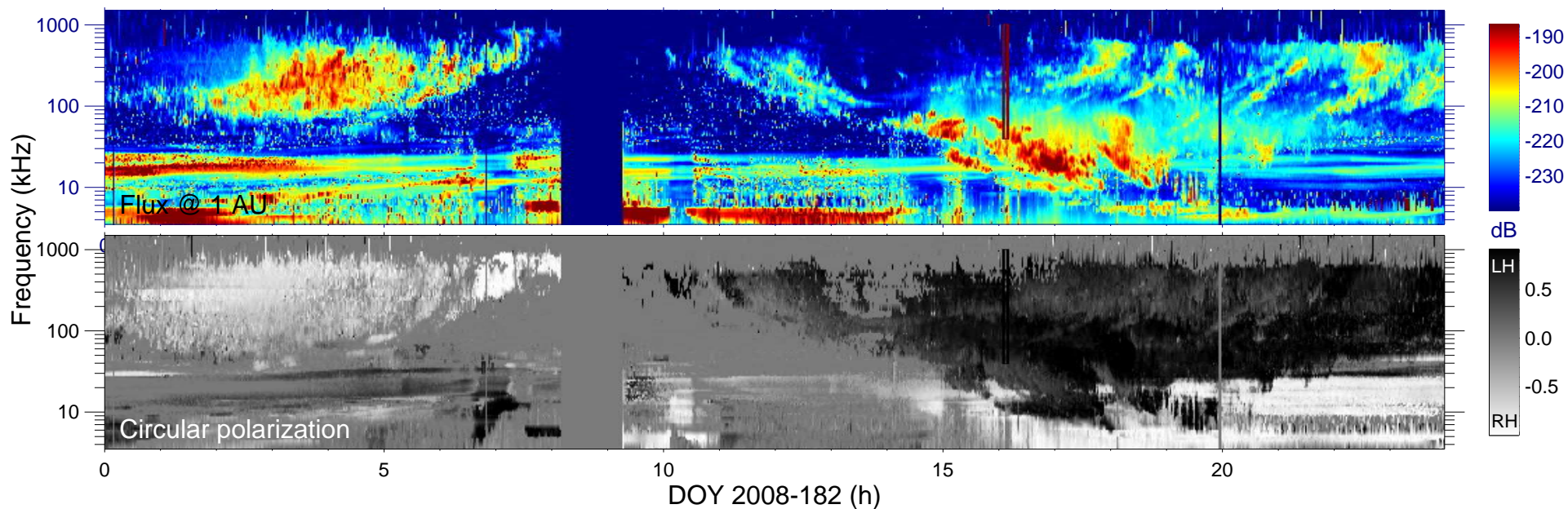
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

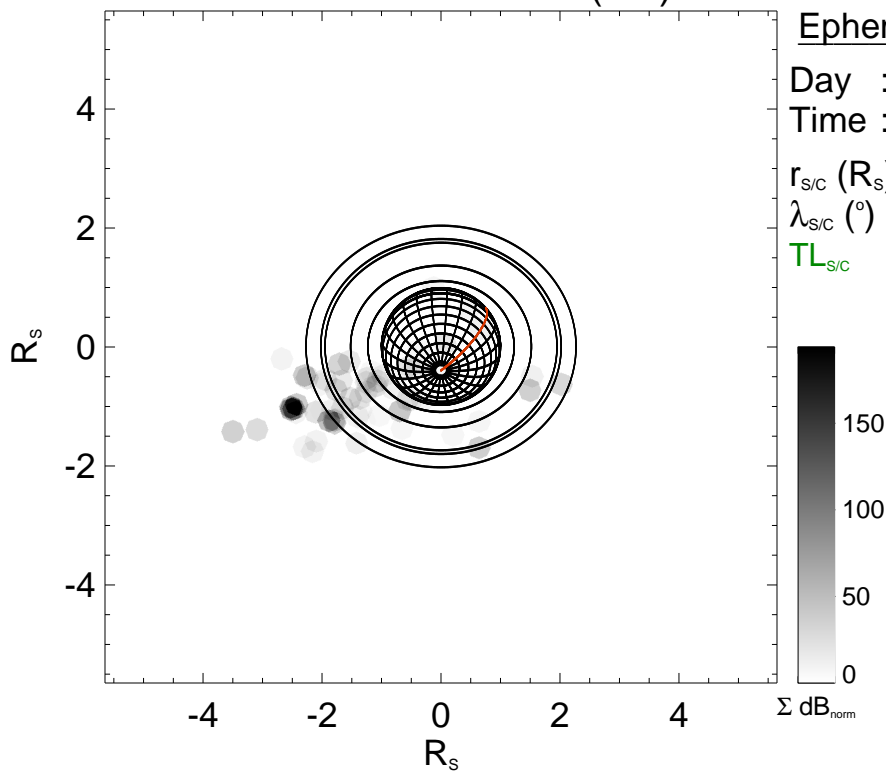
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

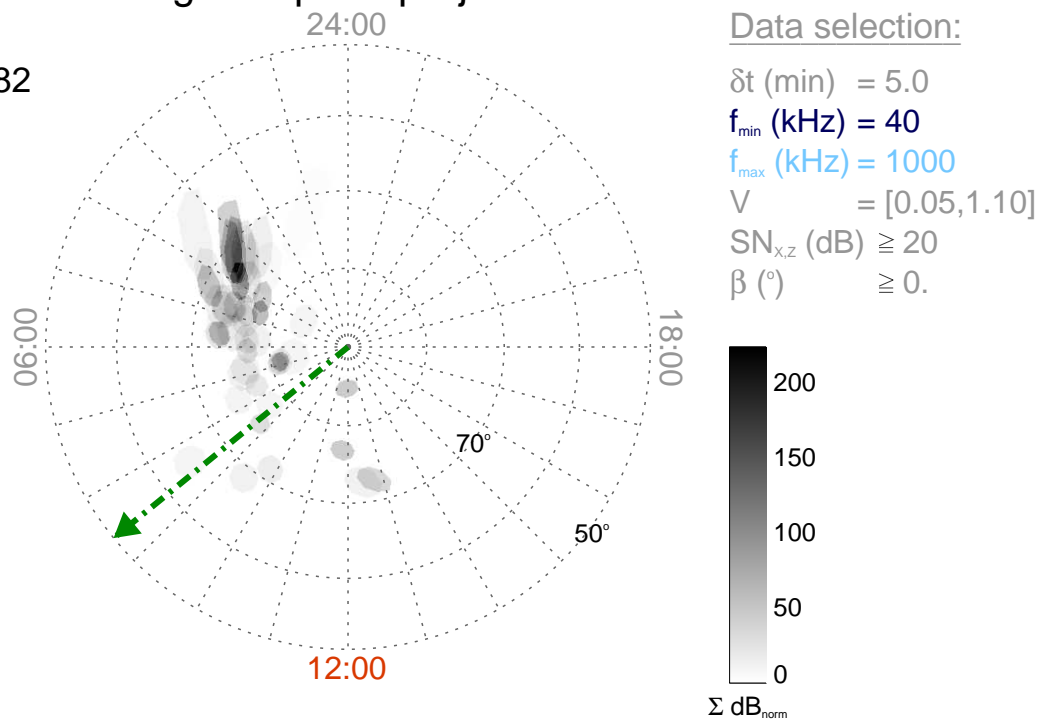
β ($^\circ$) ≥ 0 .

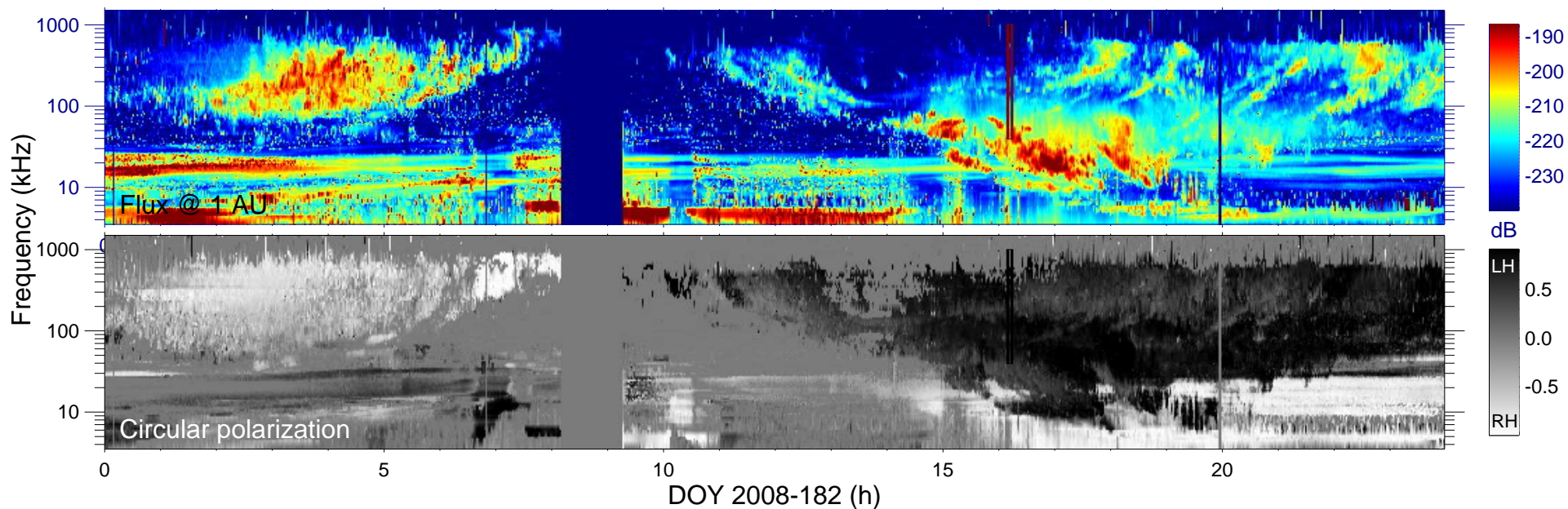


Cassini field of view (90°)

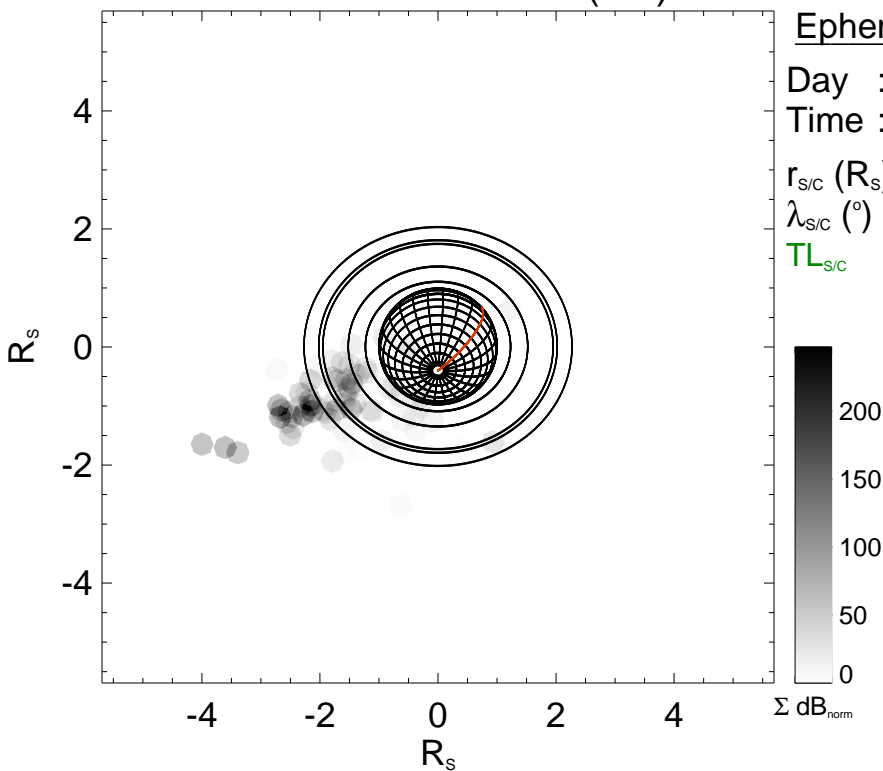


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

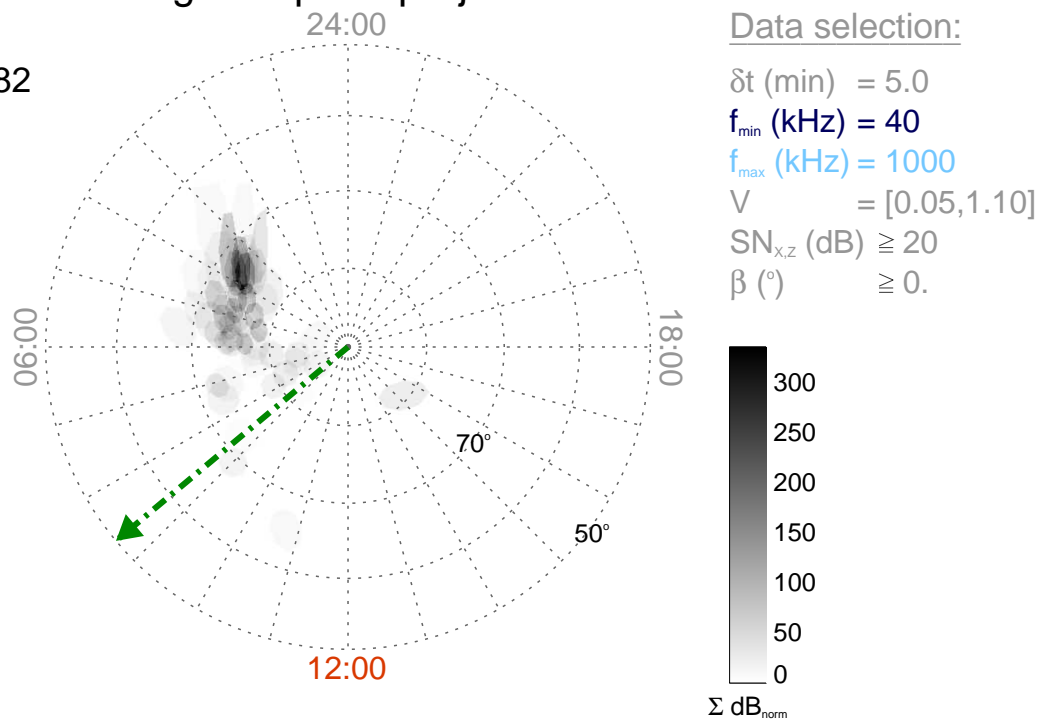
Time : 16:10

$r_{S/C}$ (R_s) = 5.69

$\lambda_{S/C}$ ($^\circ$) = -63.0

$TL_{S/C}$ = 08:39

Magnetic polar projection



Data selection:

δt (min) = 5.0

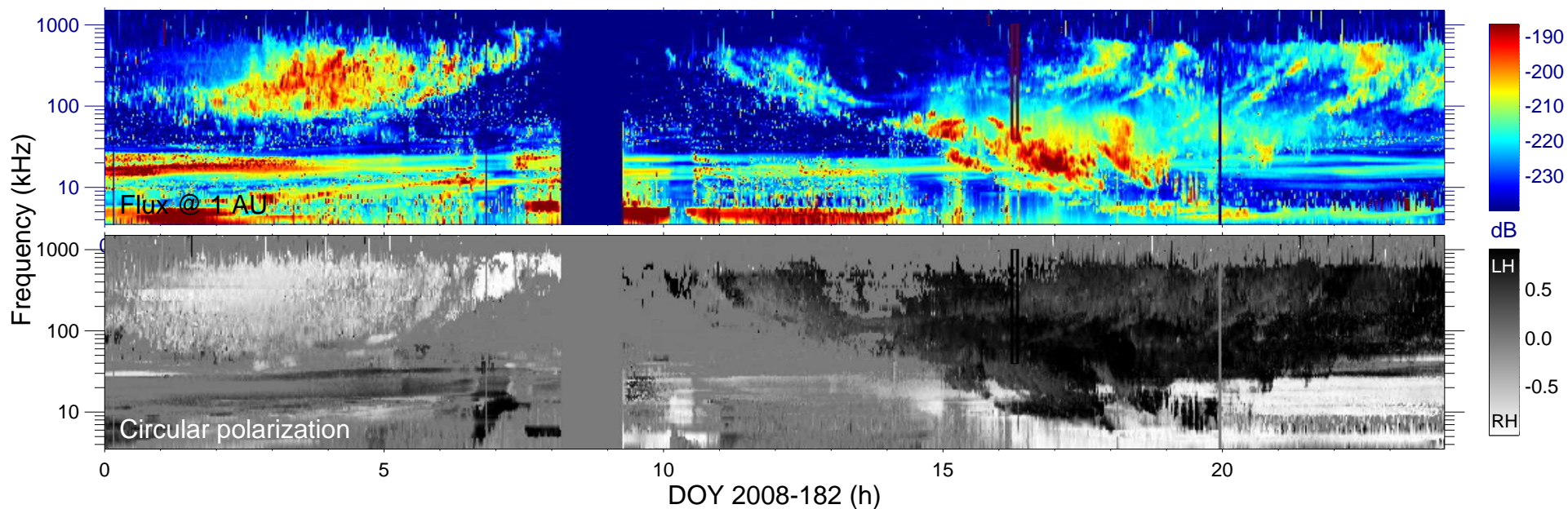
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

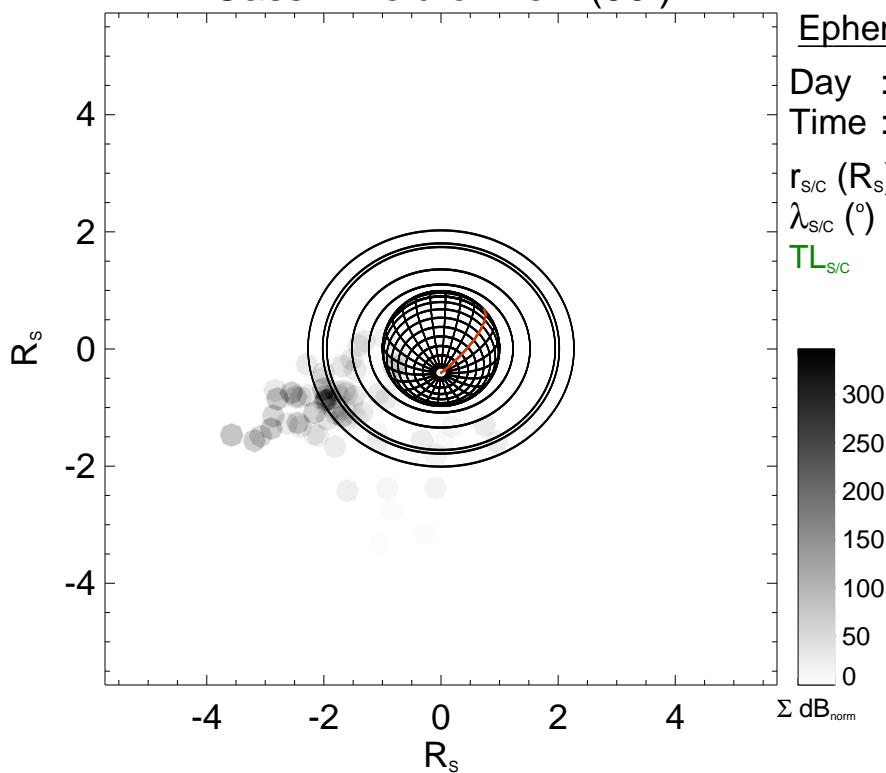
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

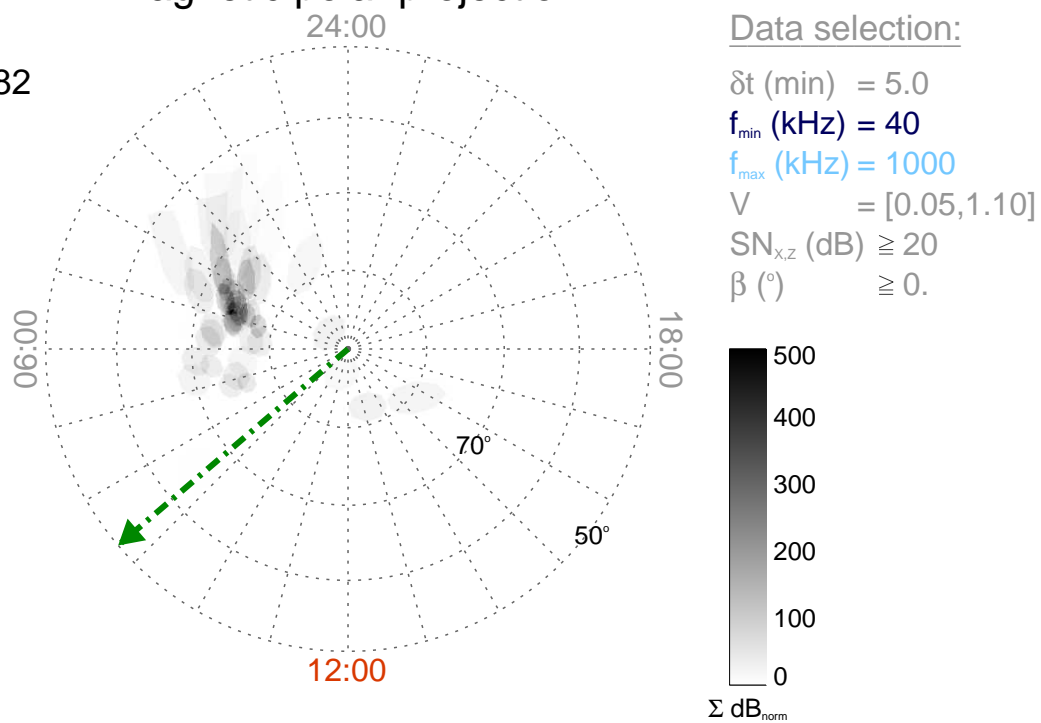
Time : 16:15

$r_{\text{S/C}} (R_s) = 5.73$

$\lambda_{\text{S/C}} (^\circ) = -62.6$

$TL_{\text{S/C}} = 08:42$

Magnetic polar projection



Data selection:

δt (min) = 5.0

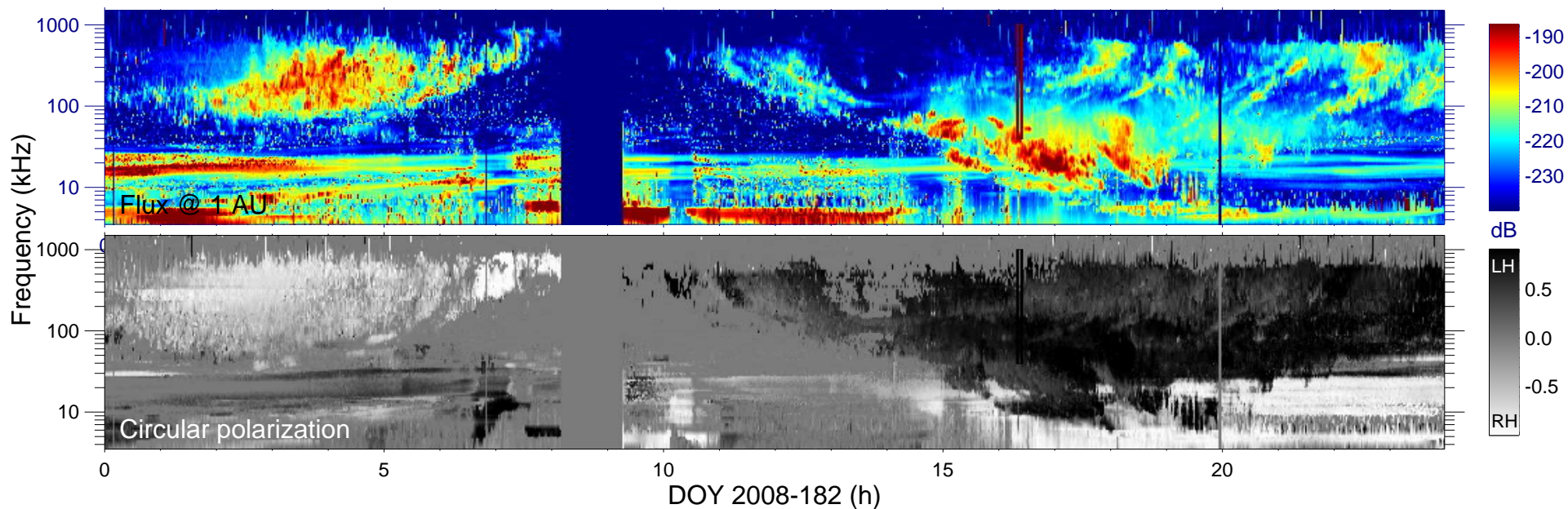
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

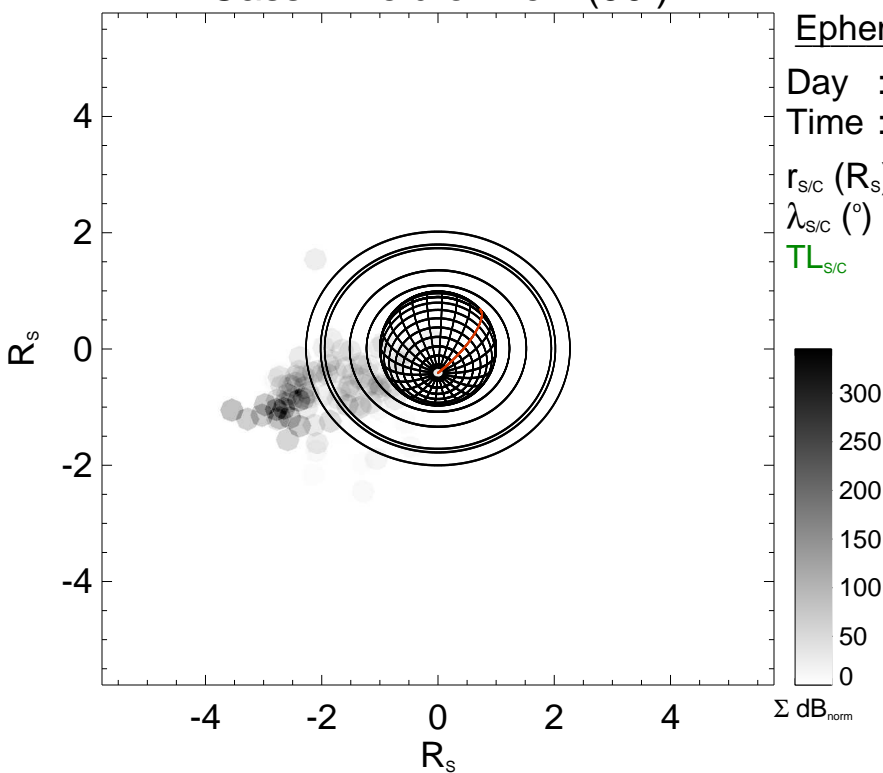
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

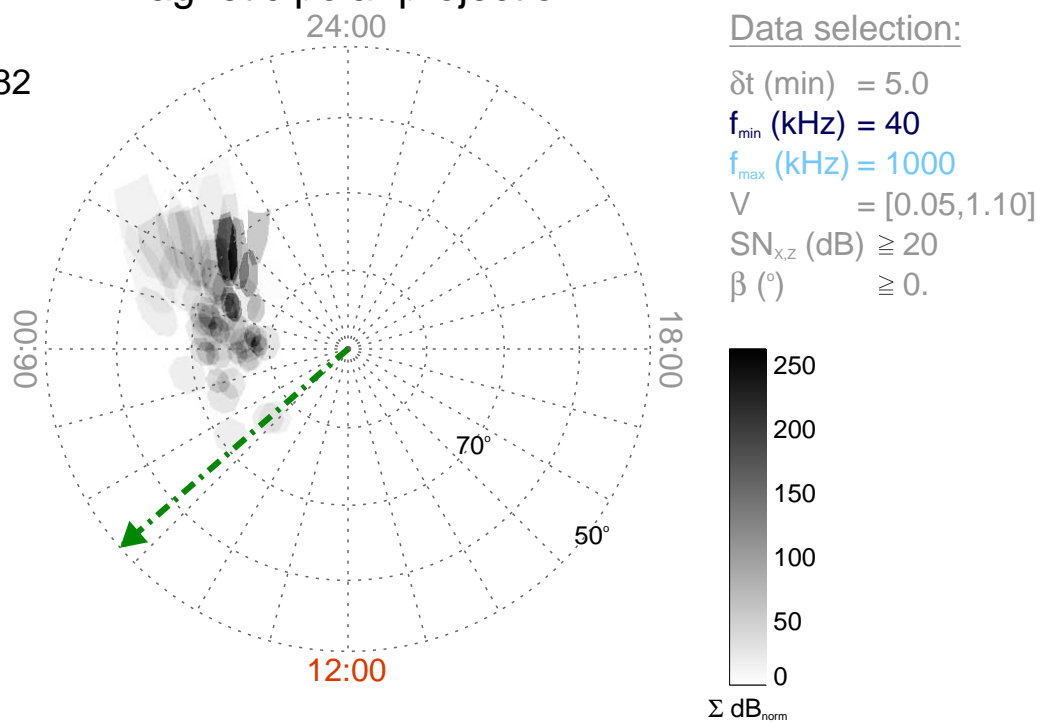
Time : 16:20

$r_{\text{S/C}} (R_s) = 5.77$

$\lambda_{\text{S/C}} (^\circ) = -62.2$

$TL_{\text{S/C}} = 08:44$

Magnetic polar projection



Data selection:

δt (min) = 5.0

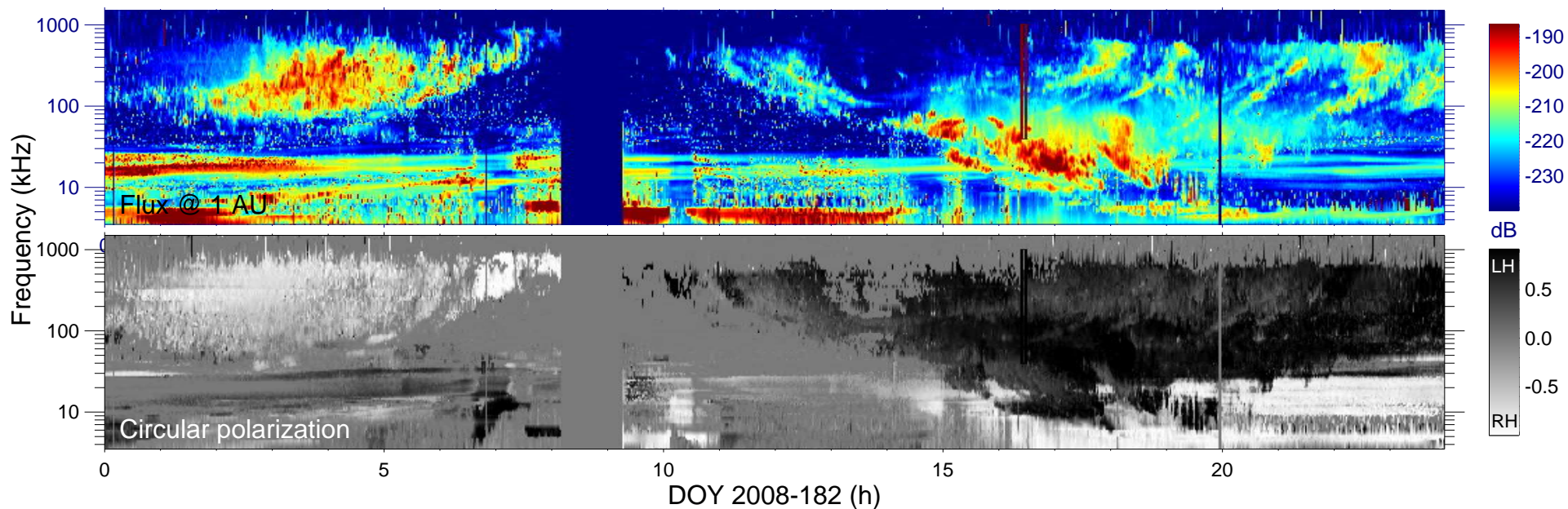
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

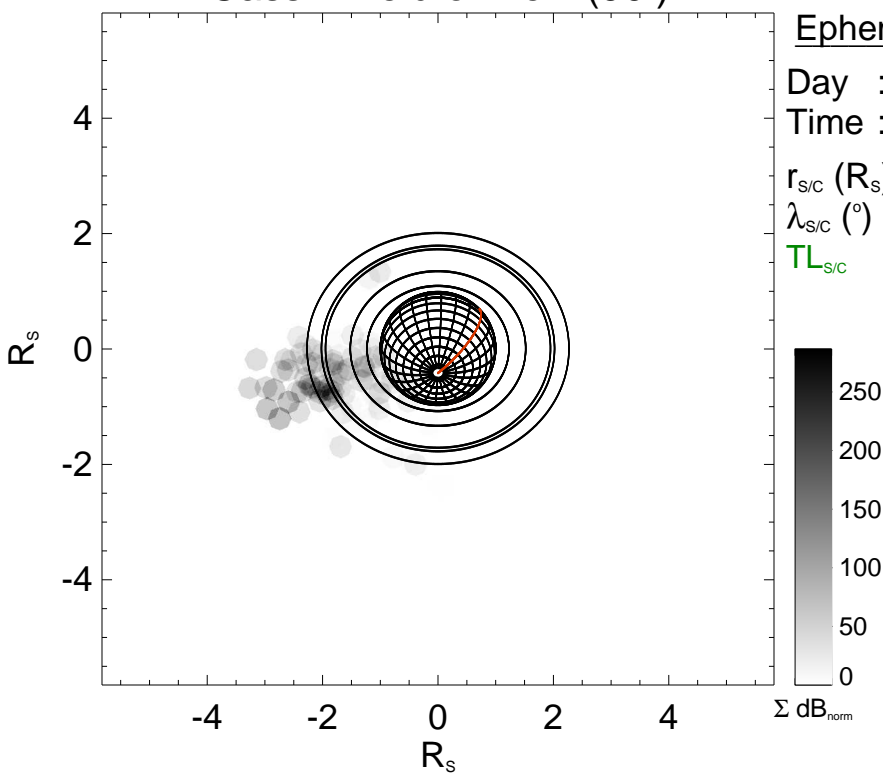
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

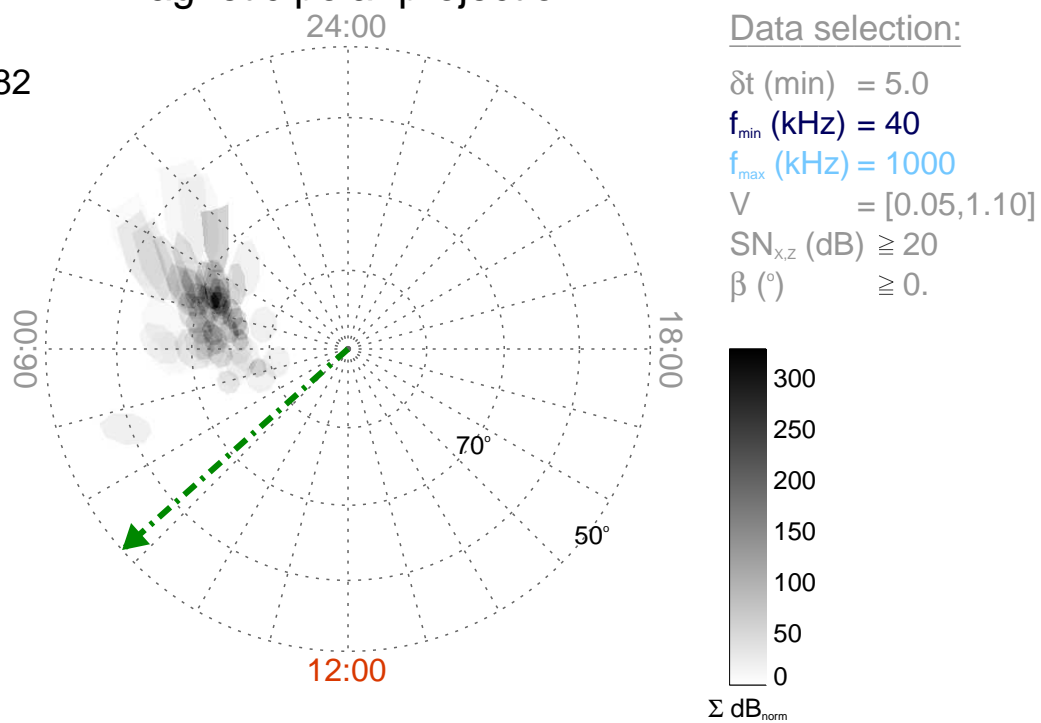
β ($^\circ$) $\geq 0.$

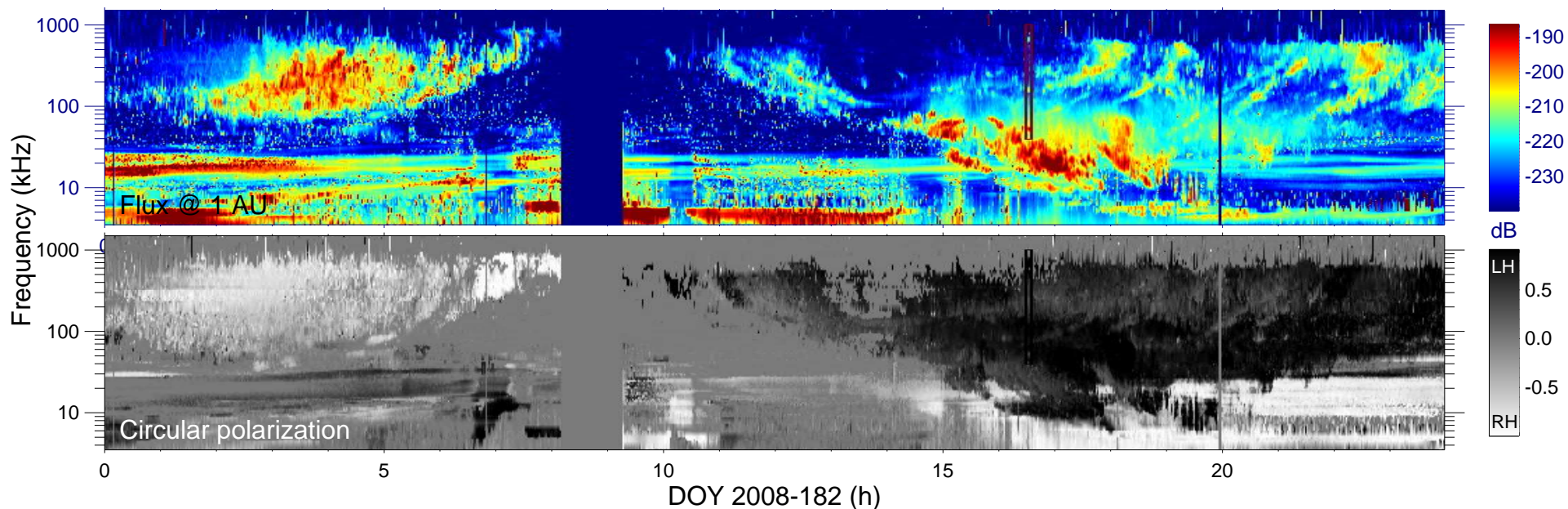


Cassini field of view (90°)

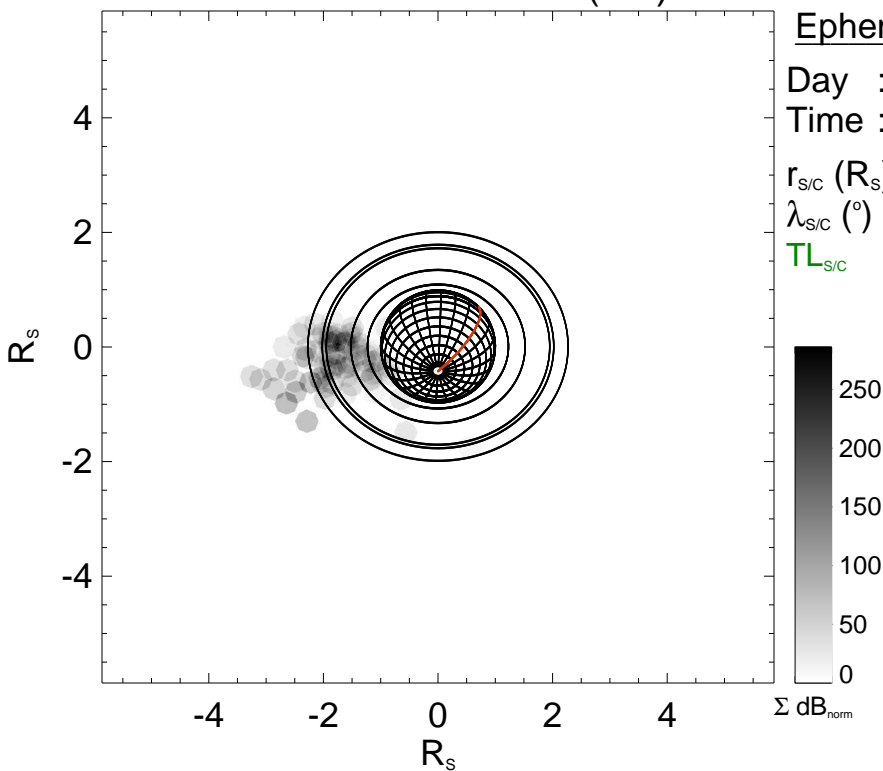


Magnetic polar projection

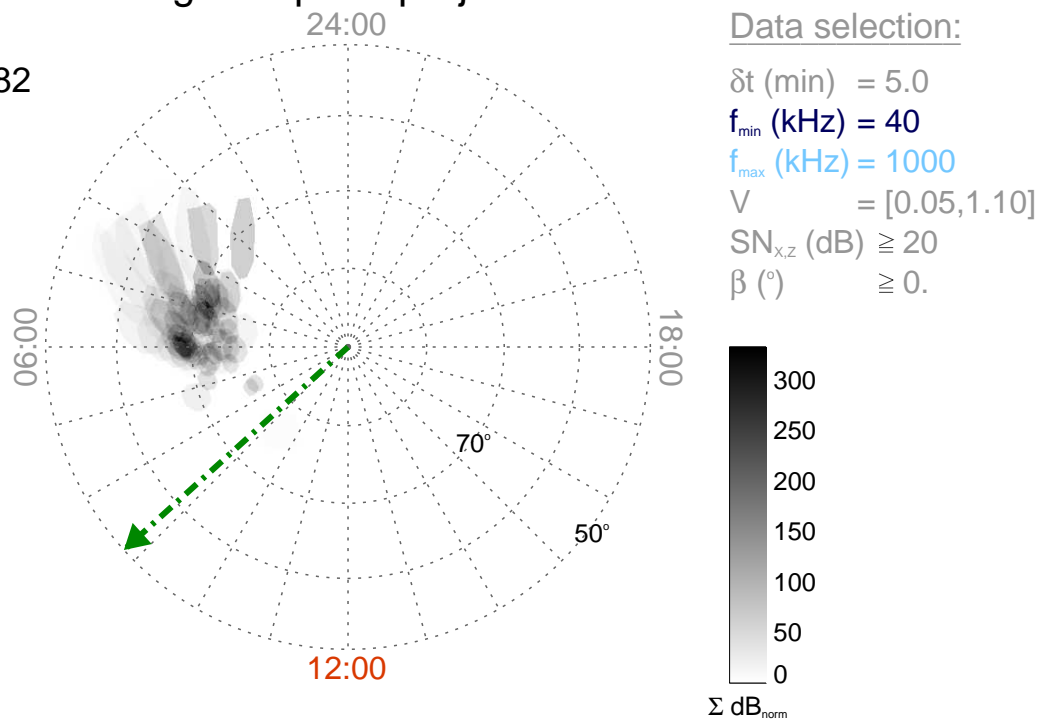


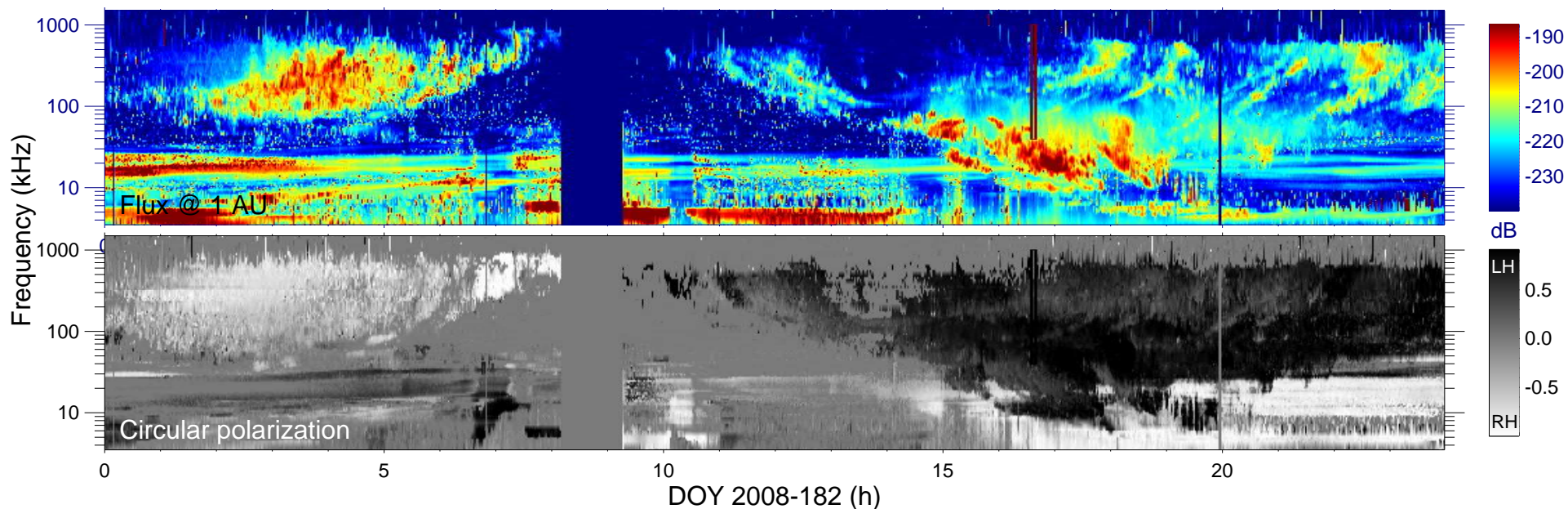


Cassini field of view (90°)

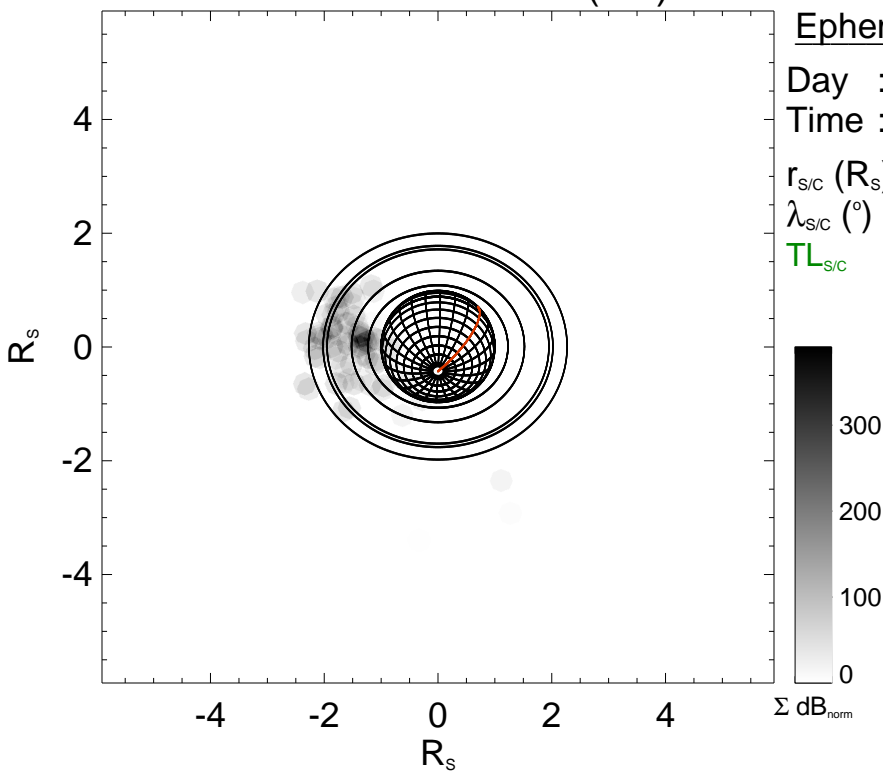


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

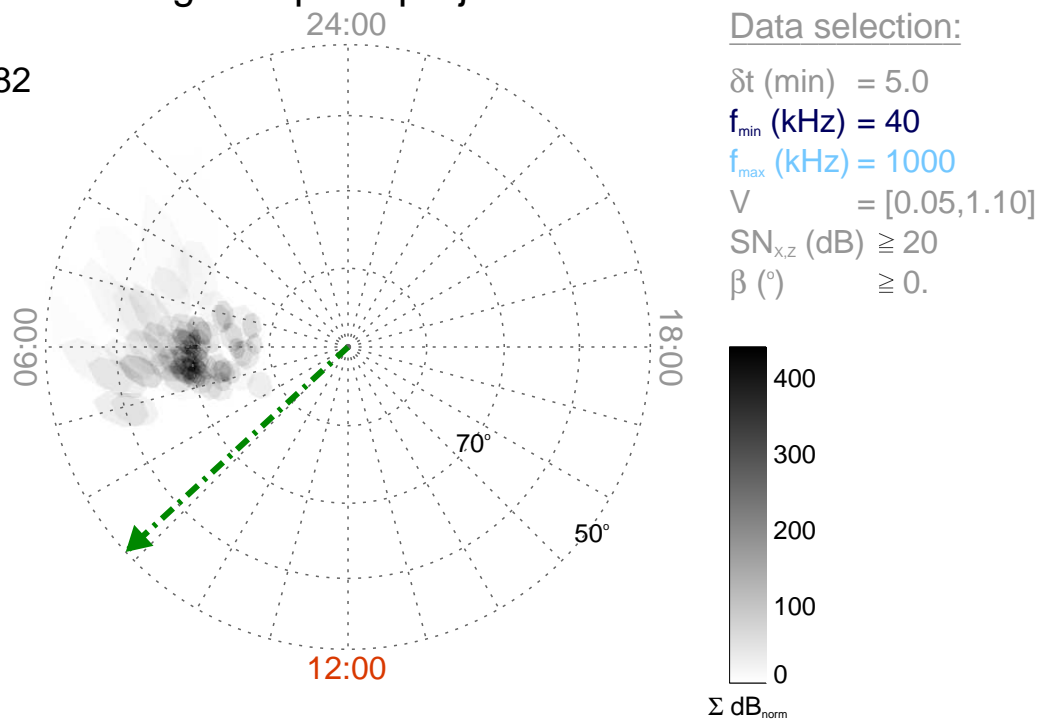
Time : 16:35

$r_{S/C}$ (R_s) = 5.90

$\lambda_{S/C}$ ($^\circ$) = -61.1

$TL_{S/C}$ = 08:50

Magnetic polar projection



Data selection:

δt (min) = 5.0

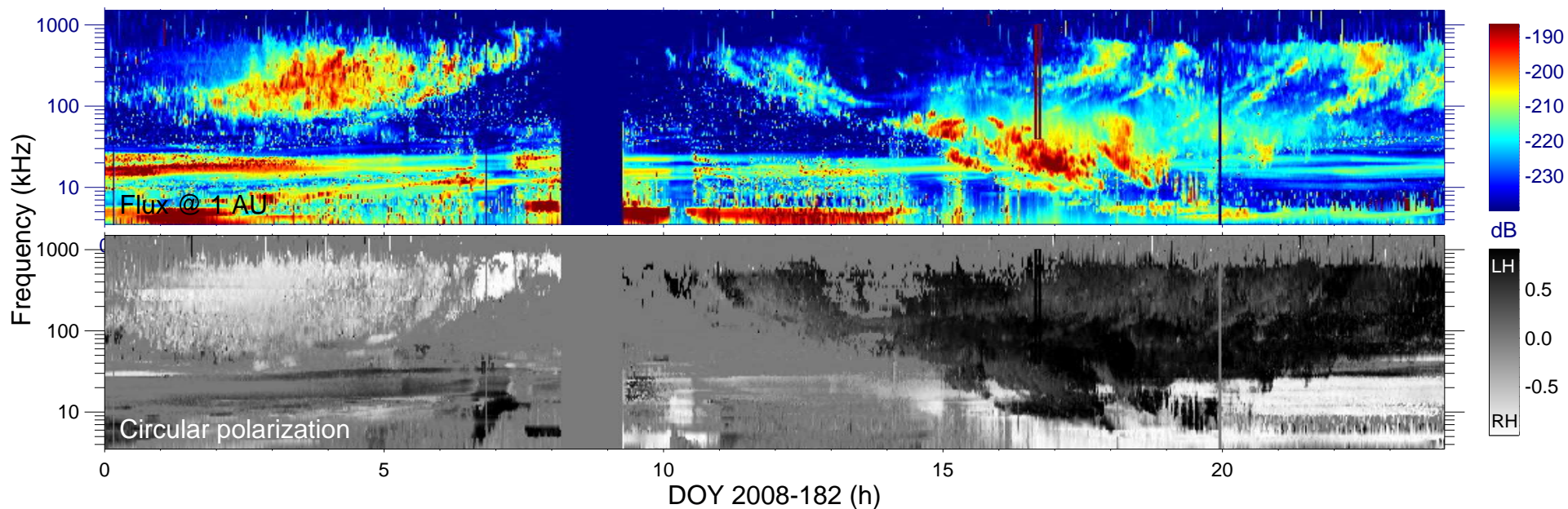
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

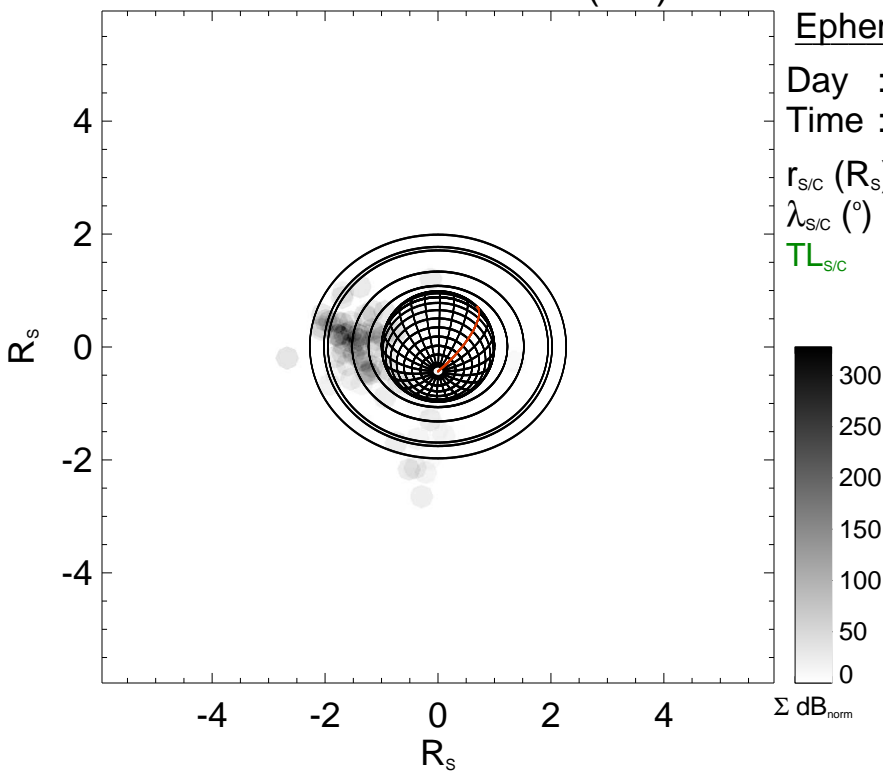
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

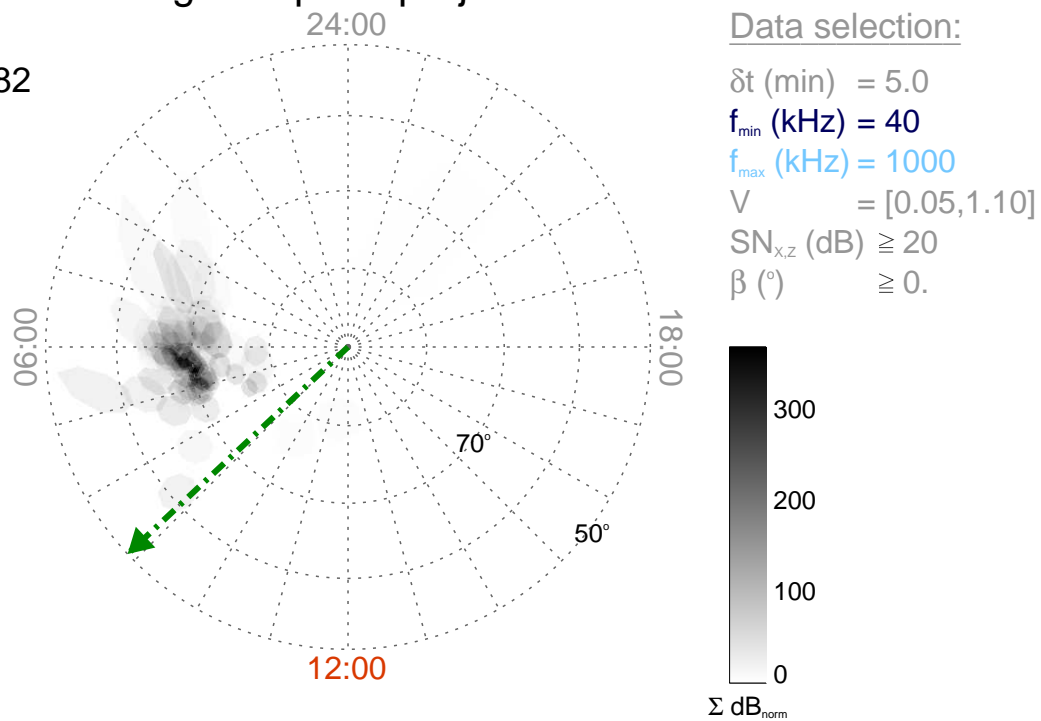
β ($^\circ$) ≥ 0 .

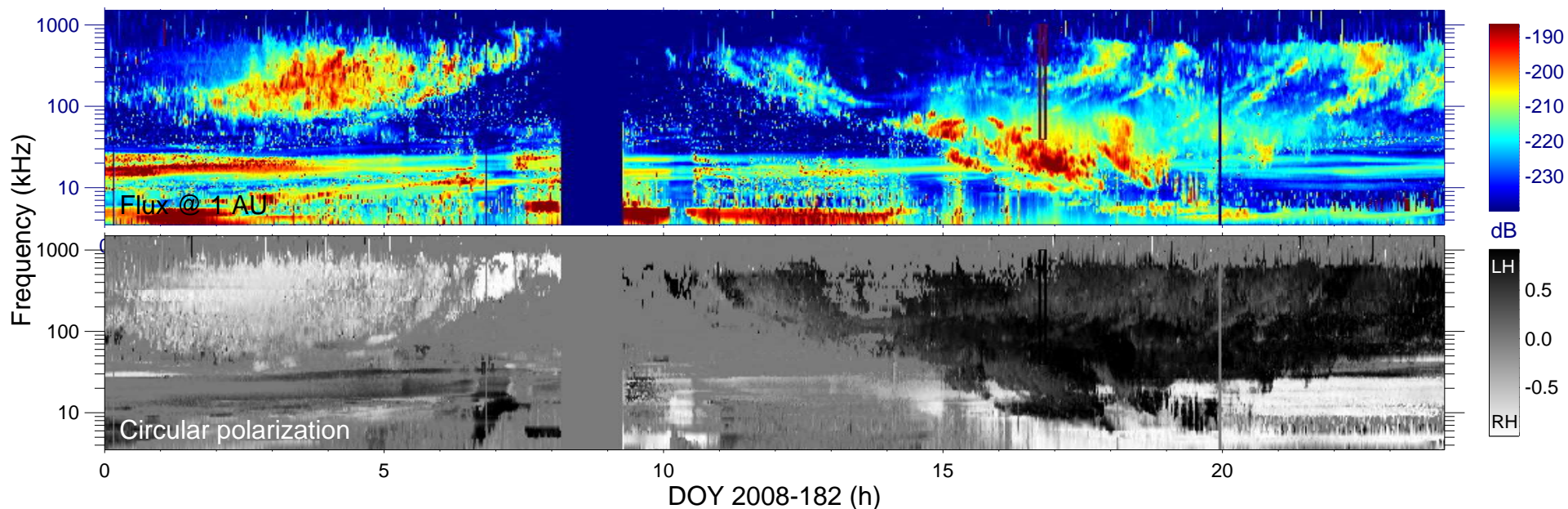


Cassini field of view (90°)

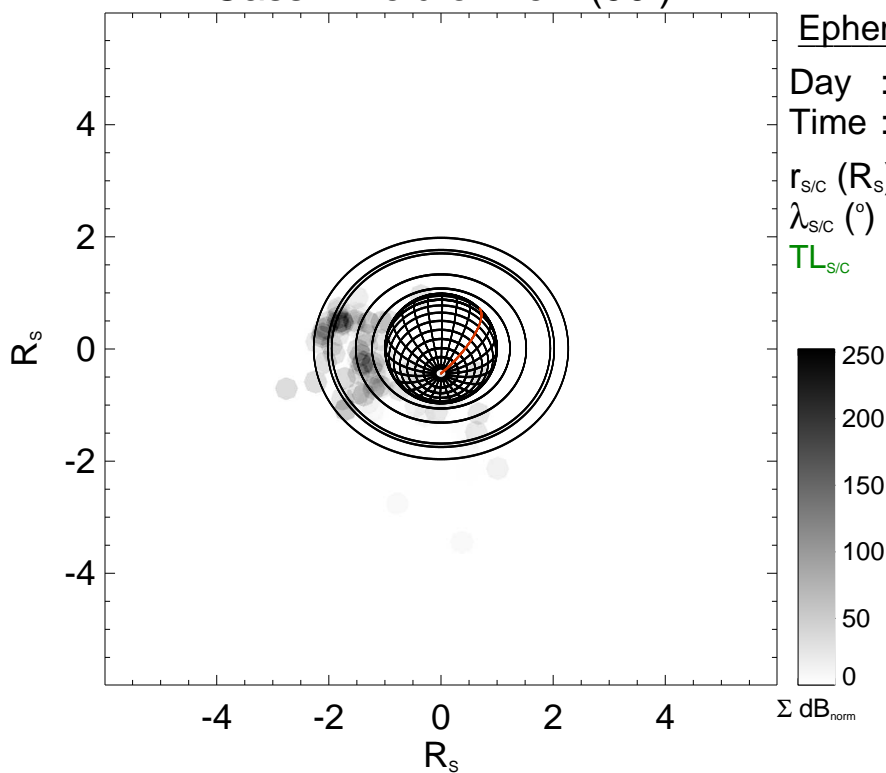


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

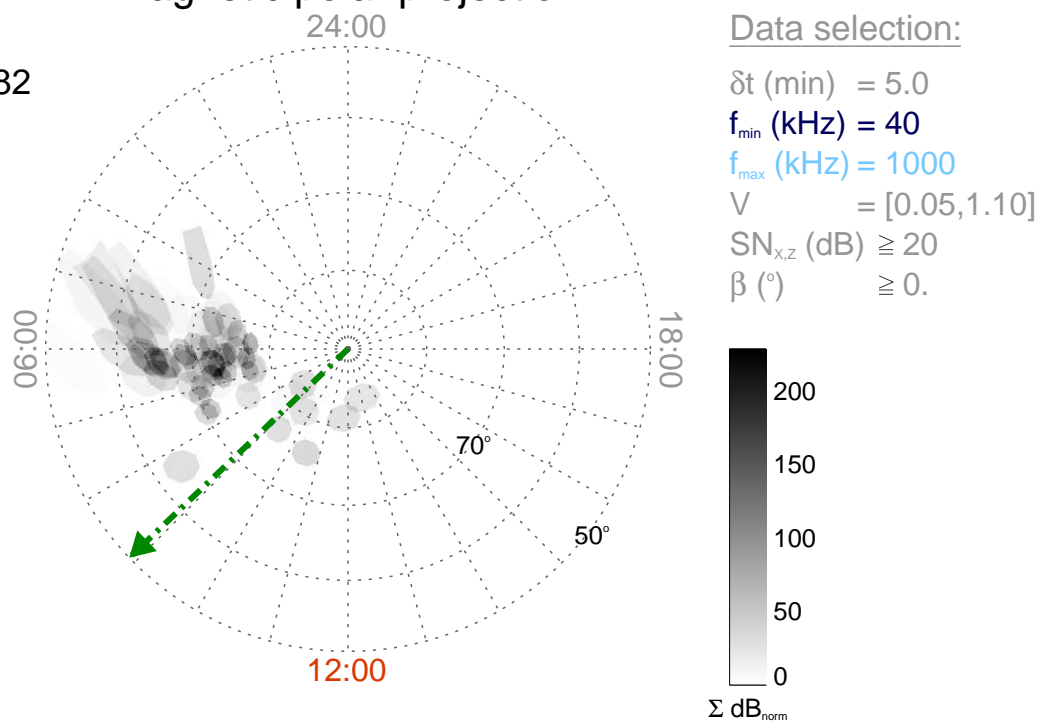
Time : 16:45

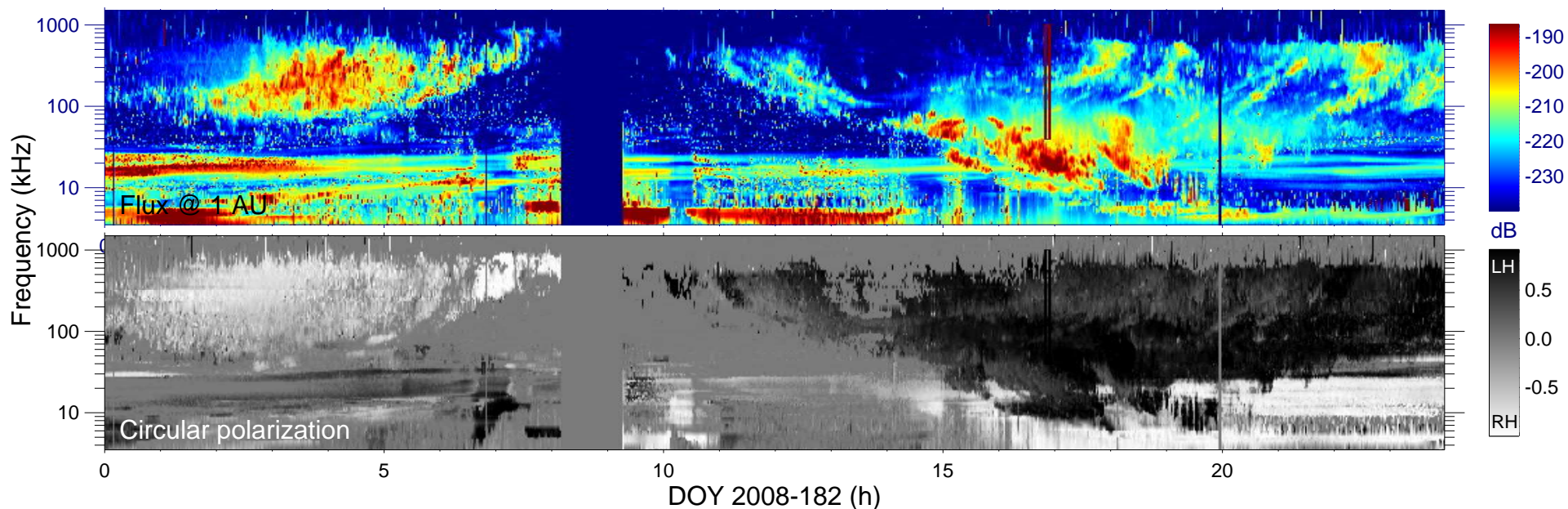
$r_{S/C}$ (R_s) = 5.99

$\lambda_{S/C}$ ($^\circ$) = -60.4

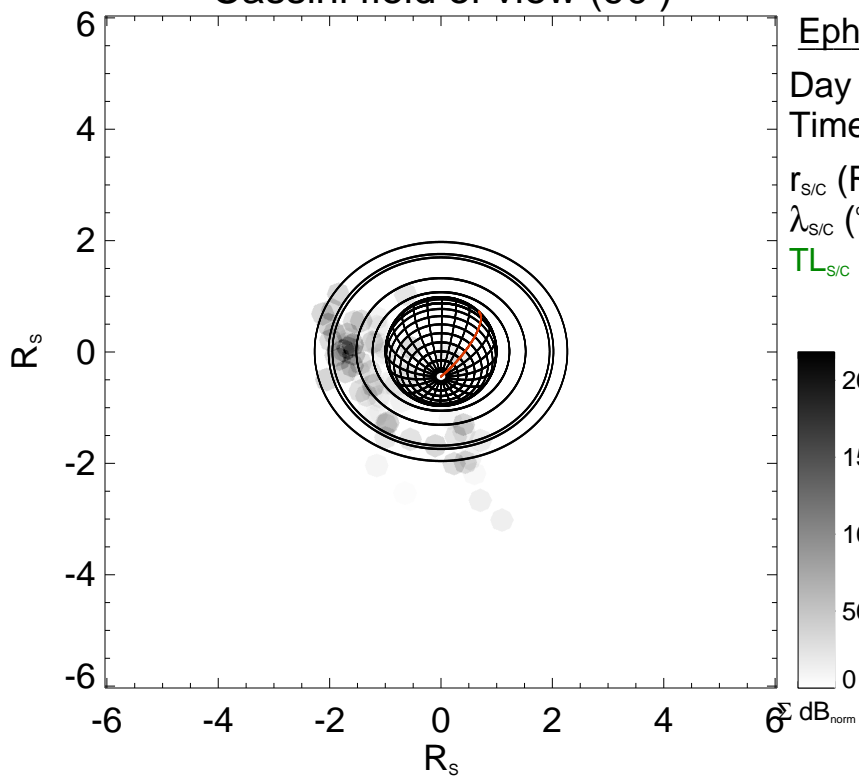
$TL_{S/C}$ = 08:54

Magnetic polar projection





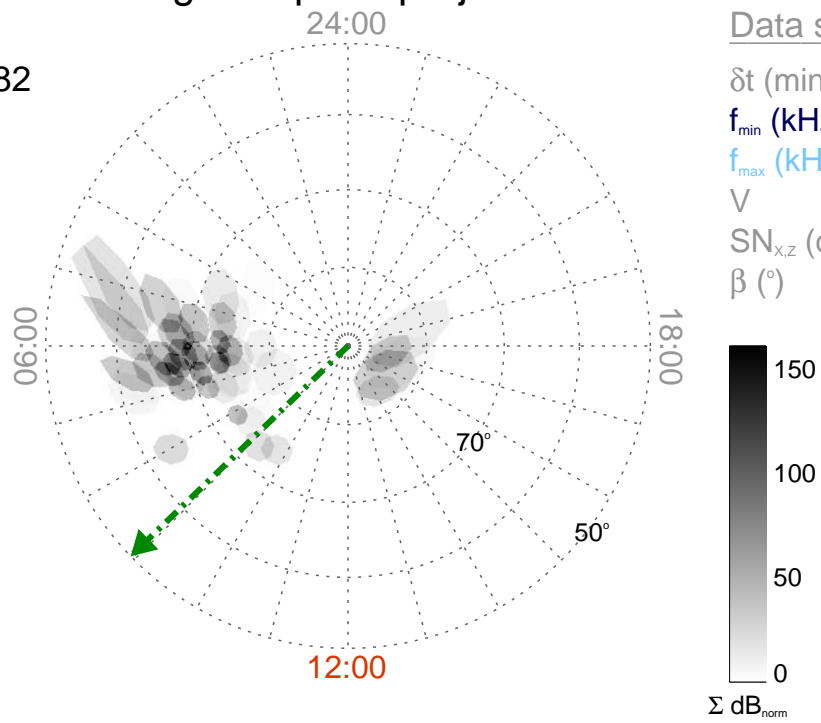
Cassini field of view (90°)



Ephemeris:

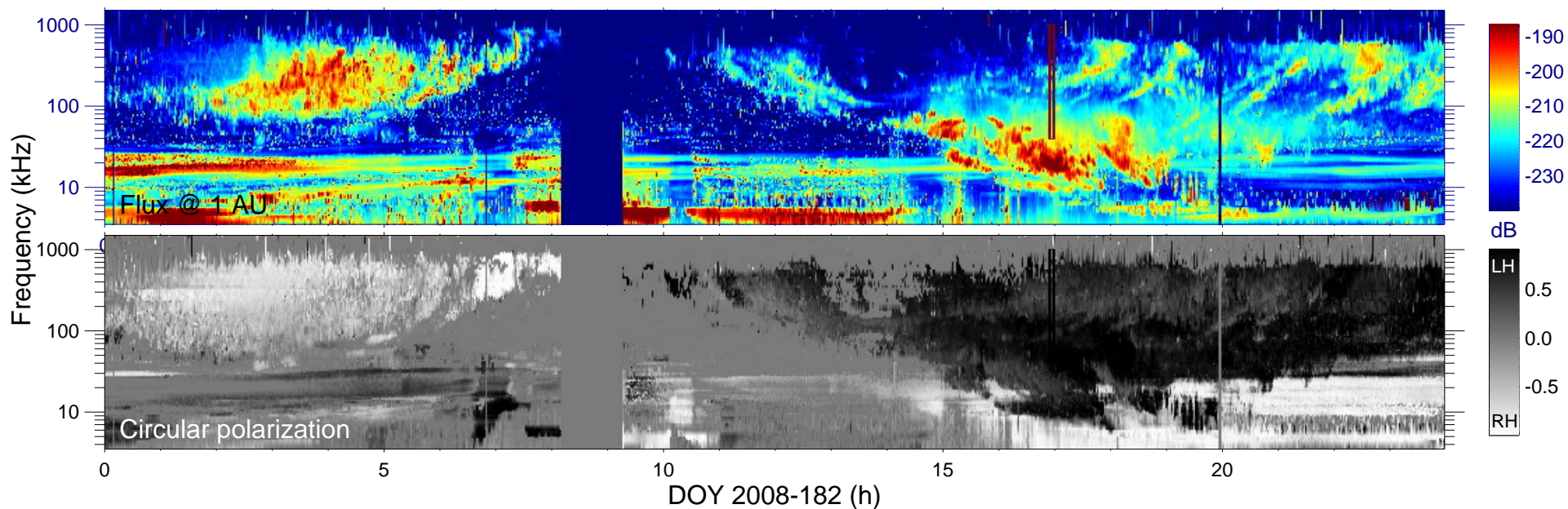
Day : 2008-182
 Time : 16:50
 $r_{S/C} (R_s) = 6.02$
 $\lambda_{S/C} (^\circ) = -60.0$
 $TL_{S/C} = 08:56$

Magnetic polar projection

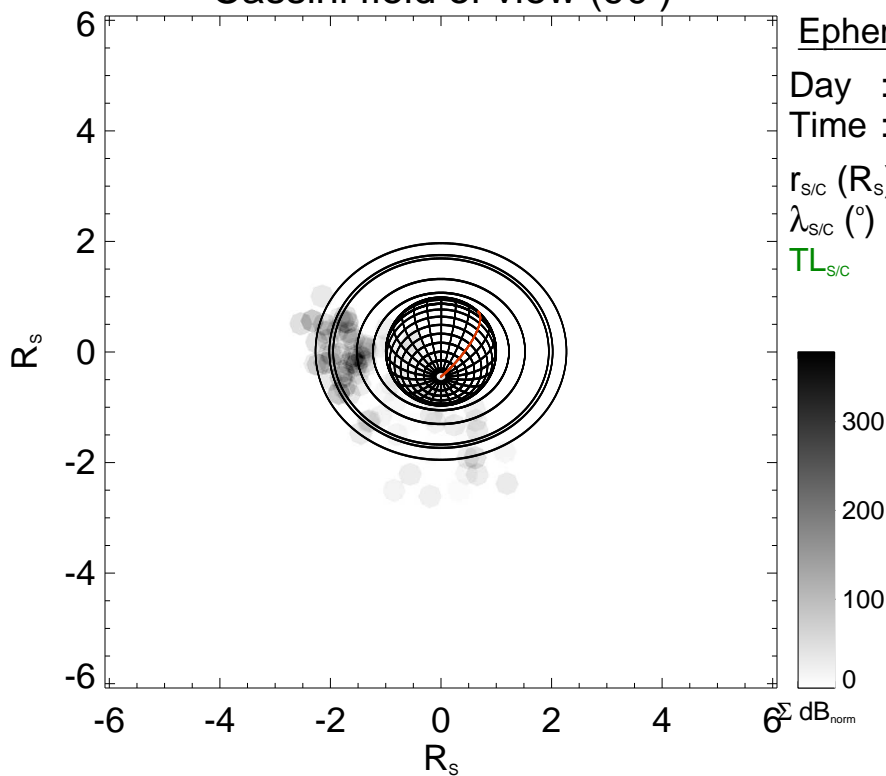


Data selection:

δt (min) = 5.0
 f_{min} (kHz) = 40
 f_{max} (kHz) = 1000
 $V = [0.05, 1.10]$
 $SN_{x,z}$ (dB) ≥ 20
 β (°) ≥ 0



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

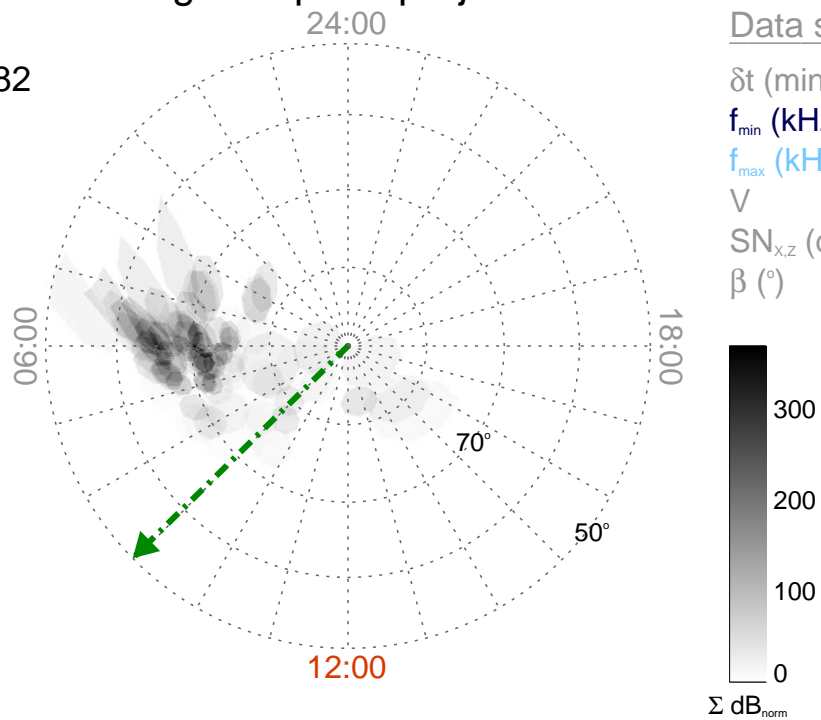
Time : 16:55

$r_{S/C}$ (R_s) = 6.07

$\lambda_{S/C}$ ($^\circ$) = -59.6

$TL_{S/C}$ = 08:58

Magnetic polar projection



Data selection:

δt (min) = 5.0

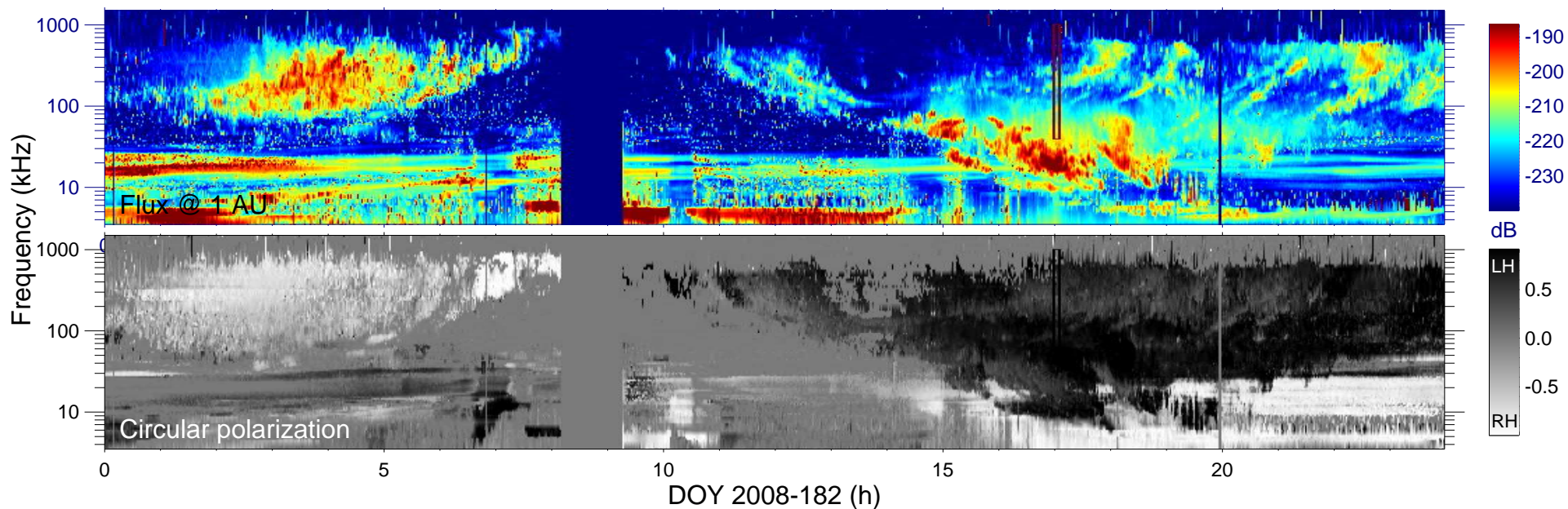
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

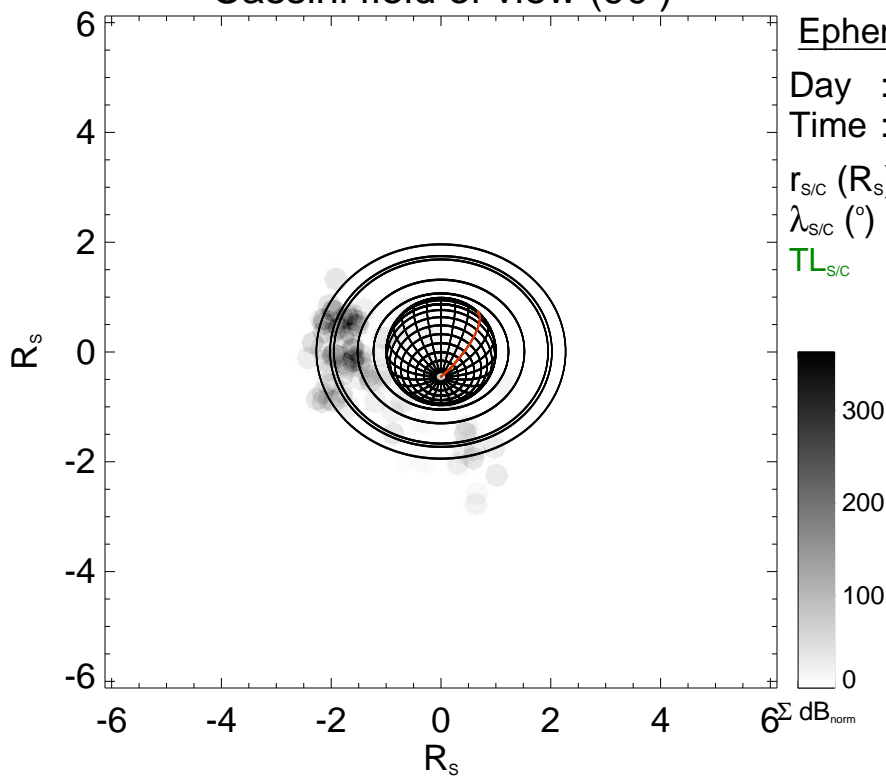
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

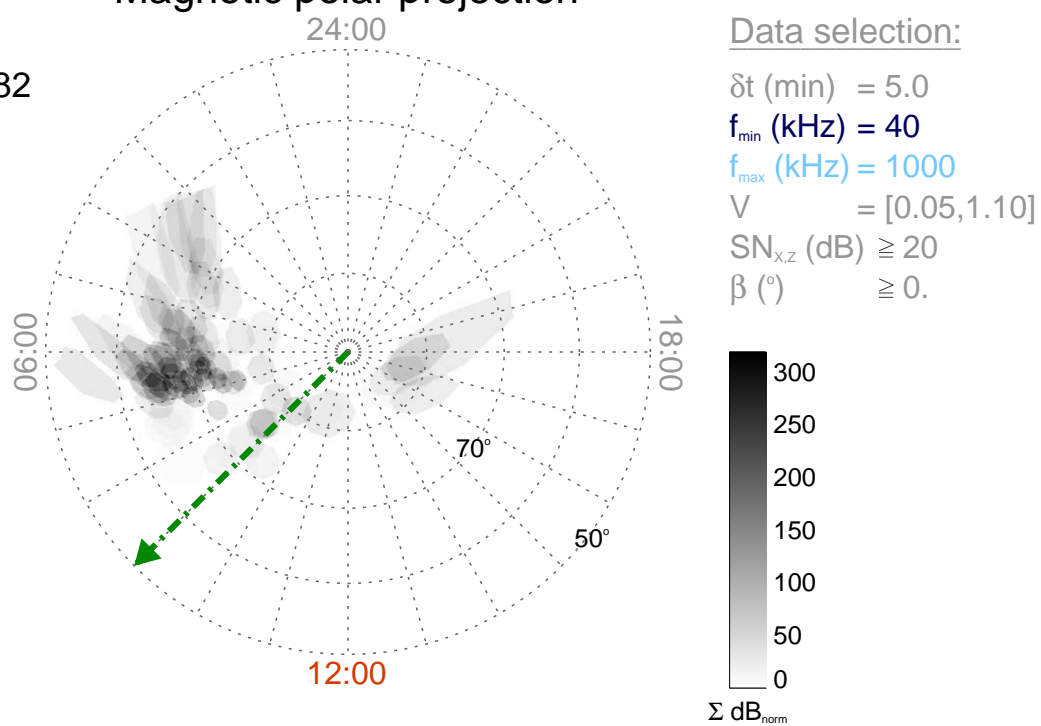
β ($^\circ$) ≥ 0 .

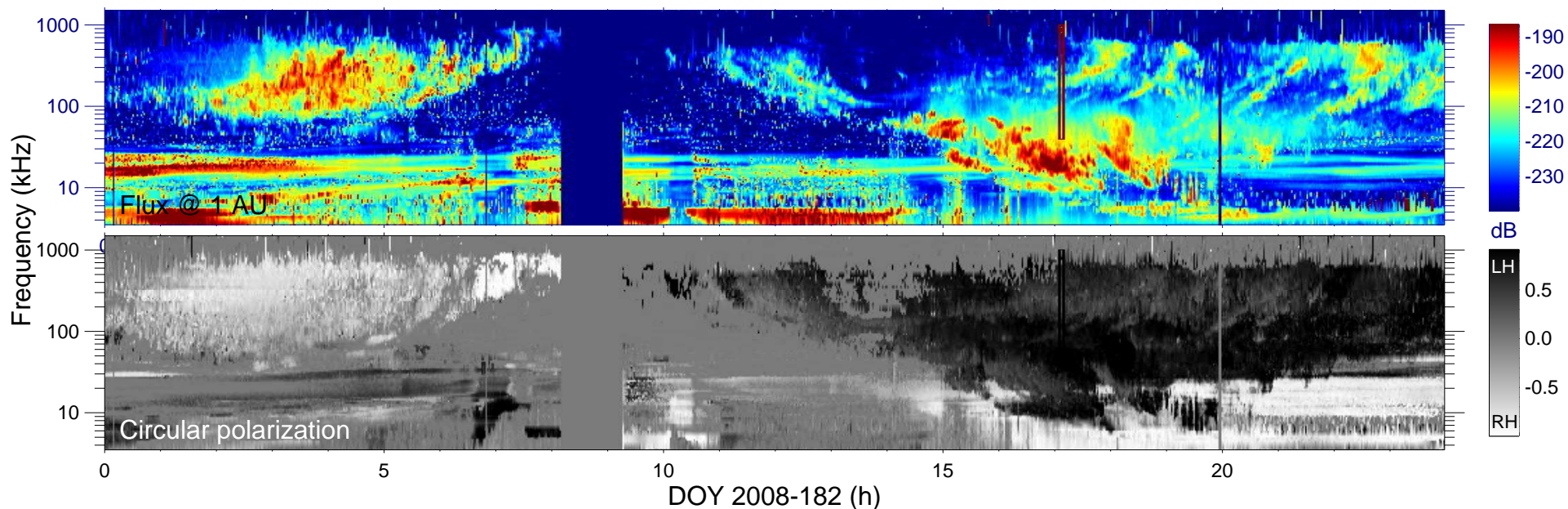


Cassini field of view (90°)

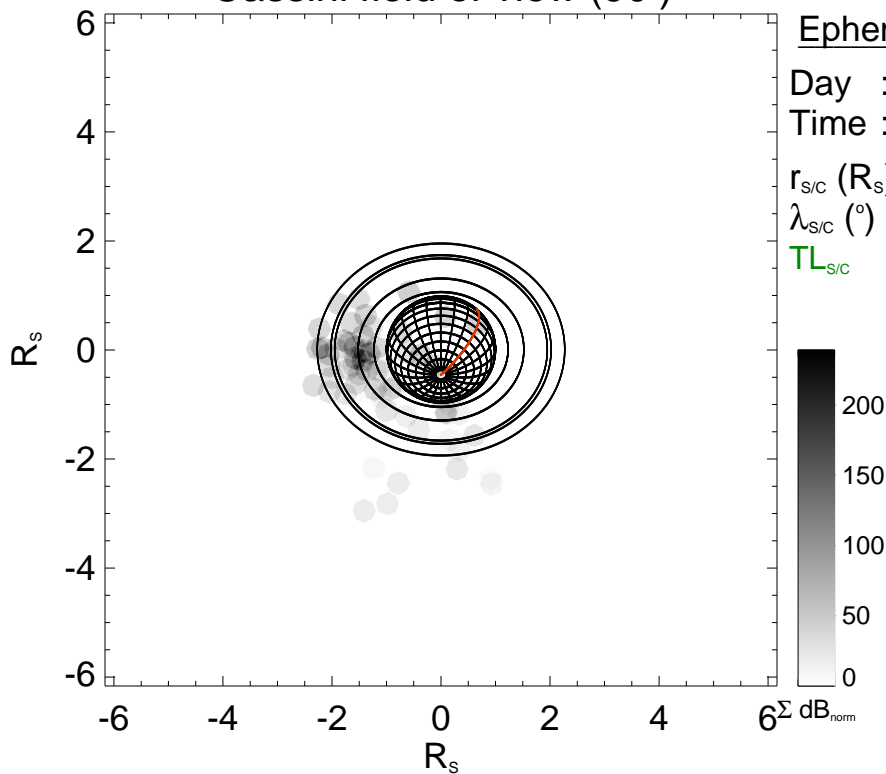


Magnetic polar projection





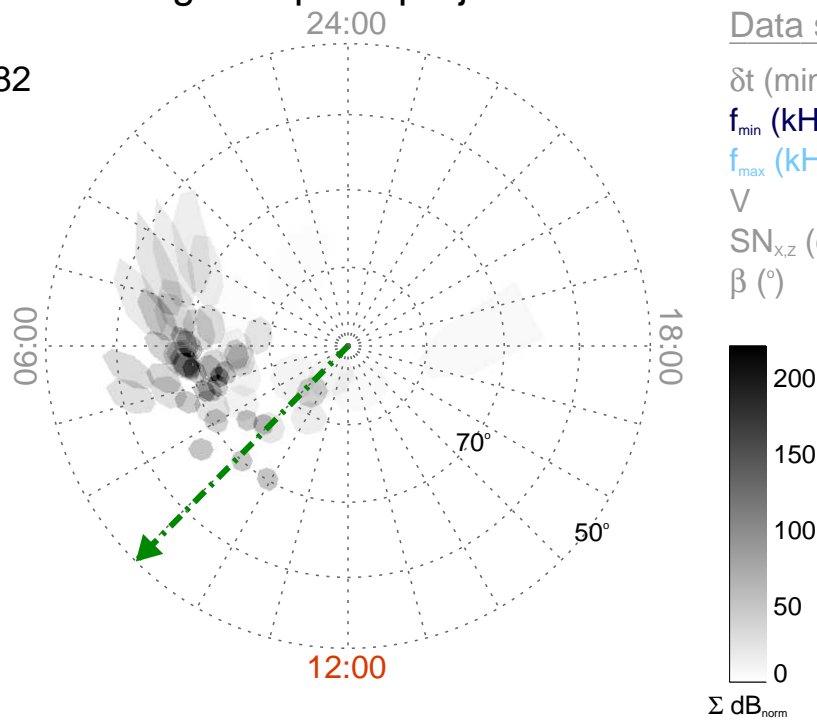
Cassini field of view (90°)



Ephemeris:

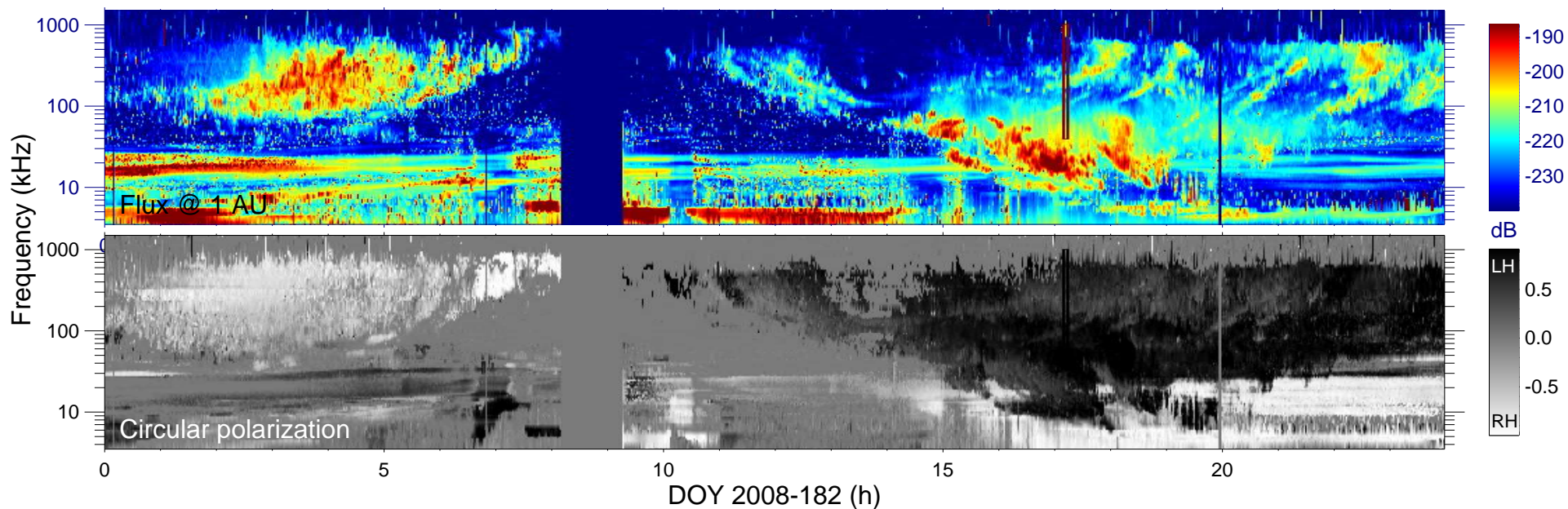
Day : 2008-182
 Time : 17:05
 $r_{\text{S/C}} (R_s) = 6.16$
 $\lambda_{\text{S/C}} (^\circ) = -58.9$
 $TL_{\text{S/C}} = 09:01$

Magnetic polar projection

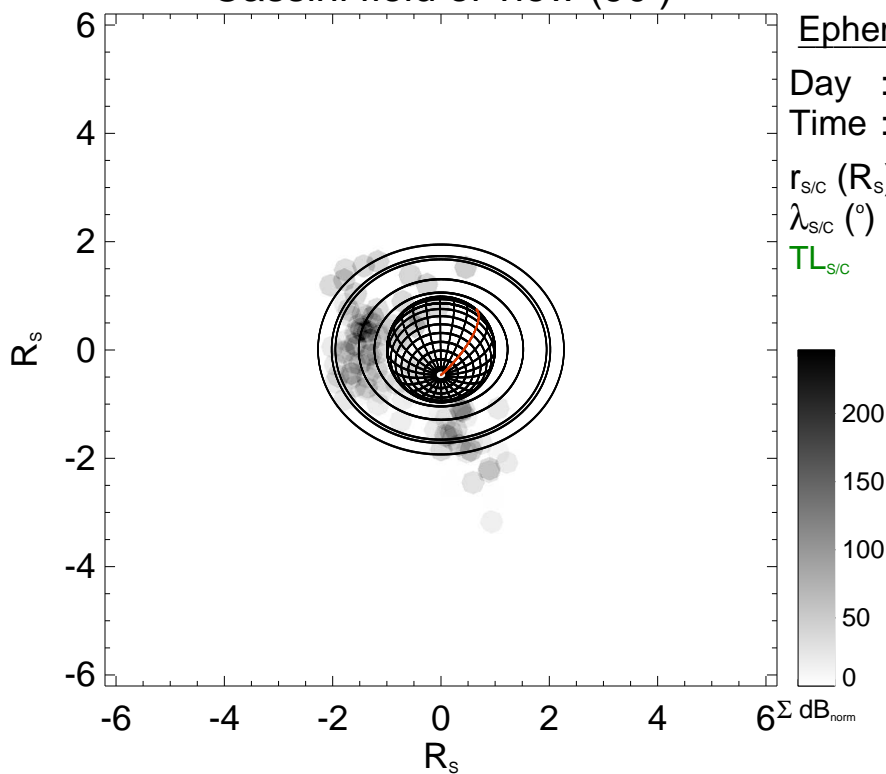


Data selection:

δt (min) = 5.0
 f_{min} (kHz) = 40
 f_{max} (kHz) = 1000
 $V = [0.05, 1.10]$
 $SN_{x,z}$ (dB) ≥ 20
 β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

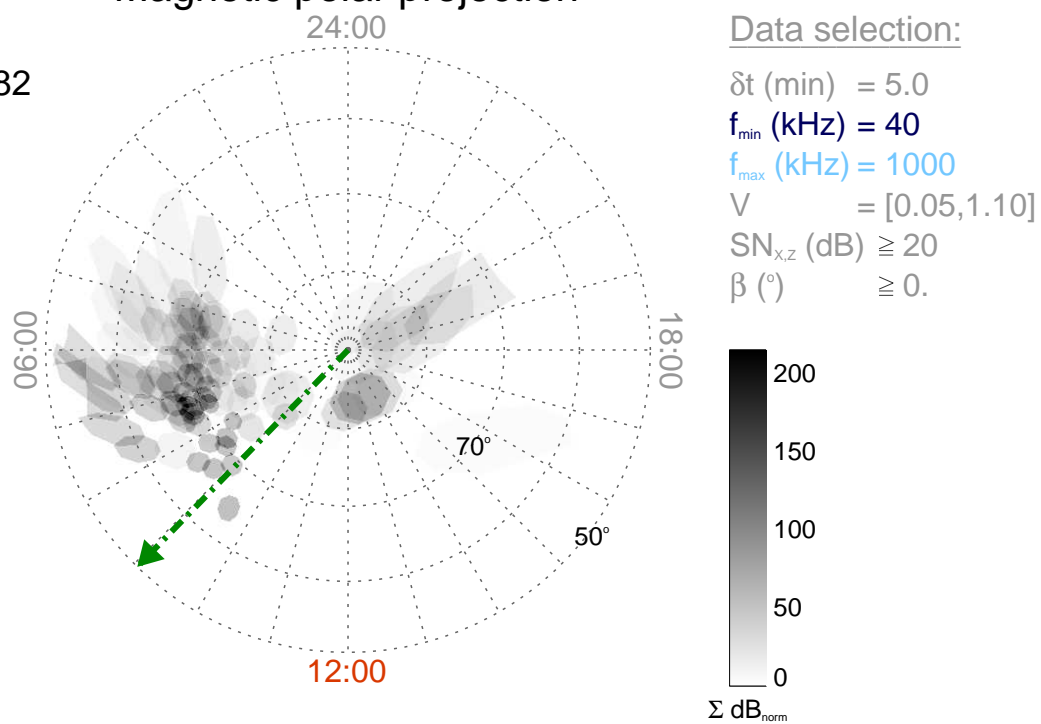
Time : 17:10

$r_{\text{S/C}} (R_s) = 6.20$

$\lambda_{\text{S/C}} (^\circ) = -58.6$

$TL_{\text{S/C}} = 09:03$

Magnetic polar projection



Data selection:

δt (min) = 5.0

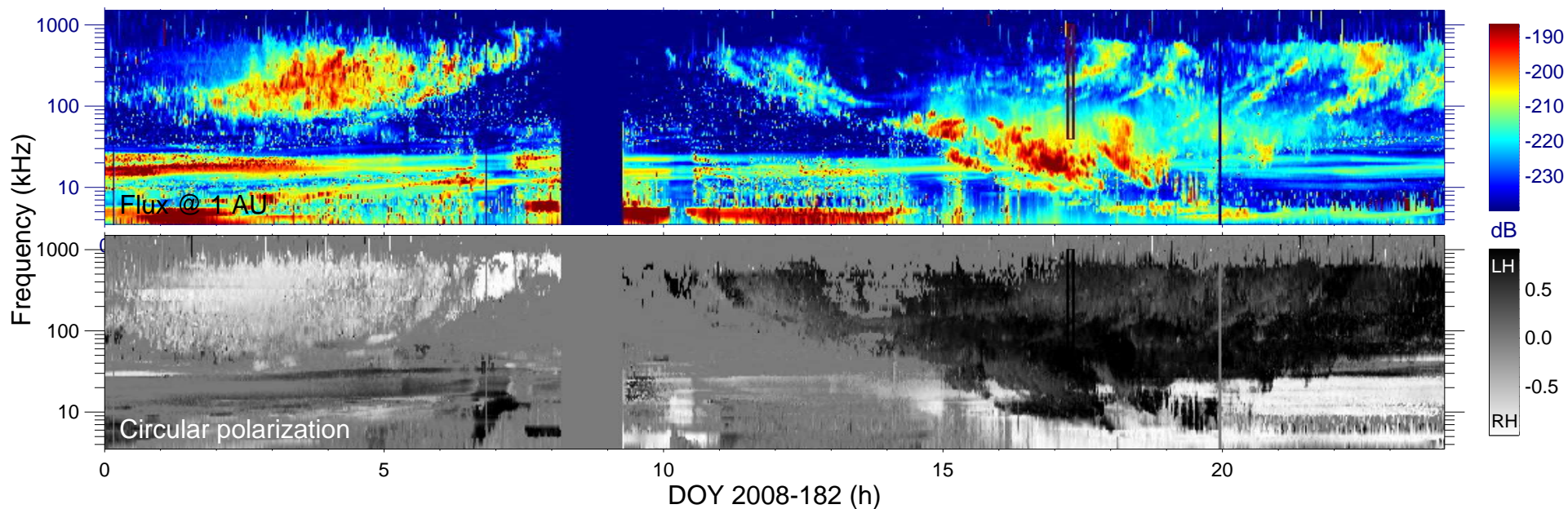
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

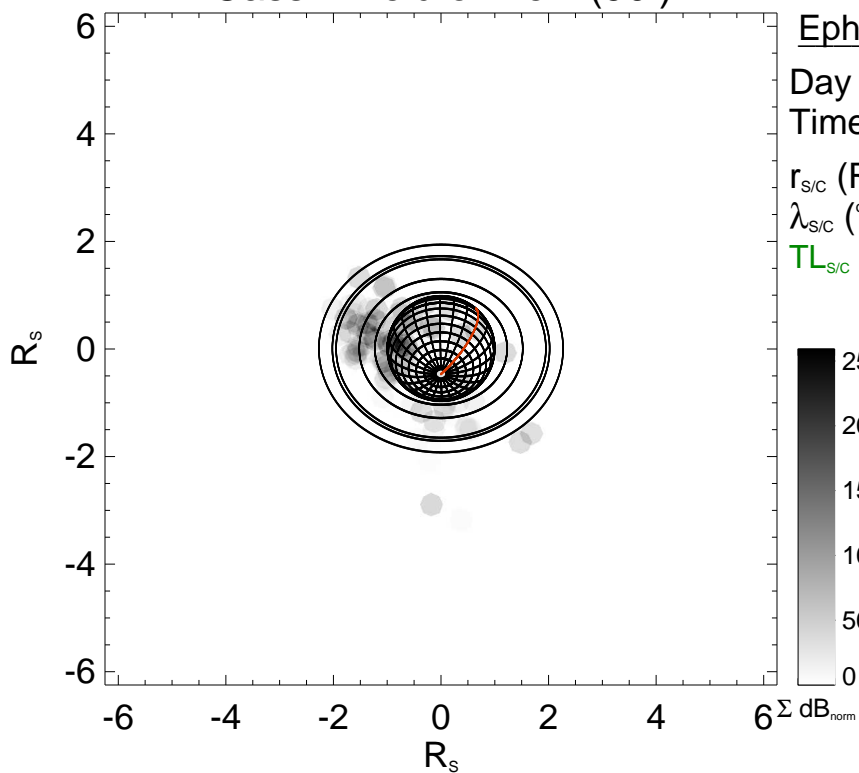
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

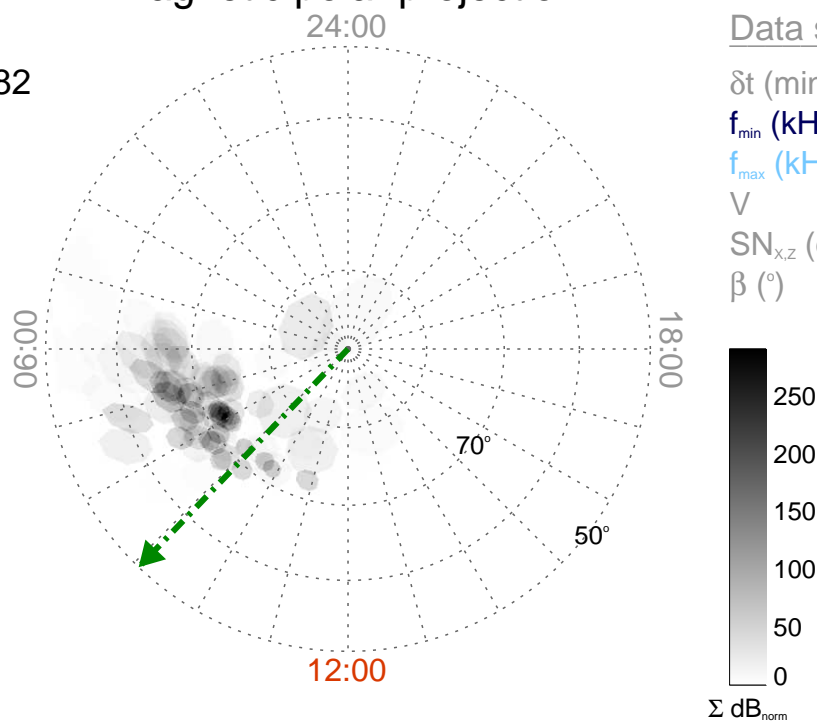
Time : 17:15

$r_{S/C}$ (R_s) = 6.24

$\lambda_{S/C}$ ($^\circ$) = -58.2

$TL_{S/C}$ = 09:04

Magnetic polar projection



Data selection:

δt (min) = 5.0

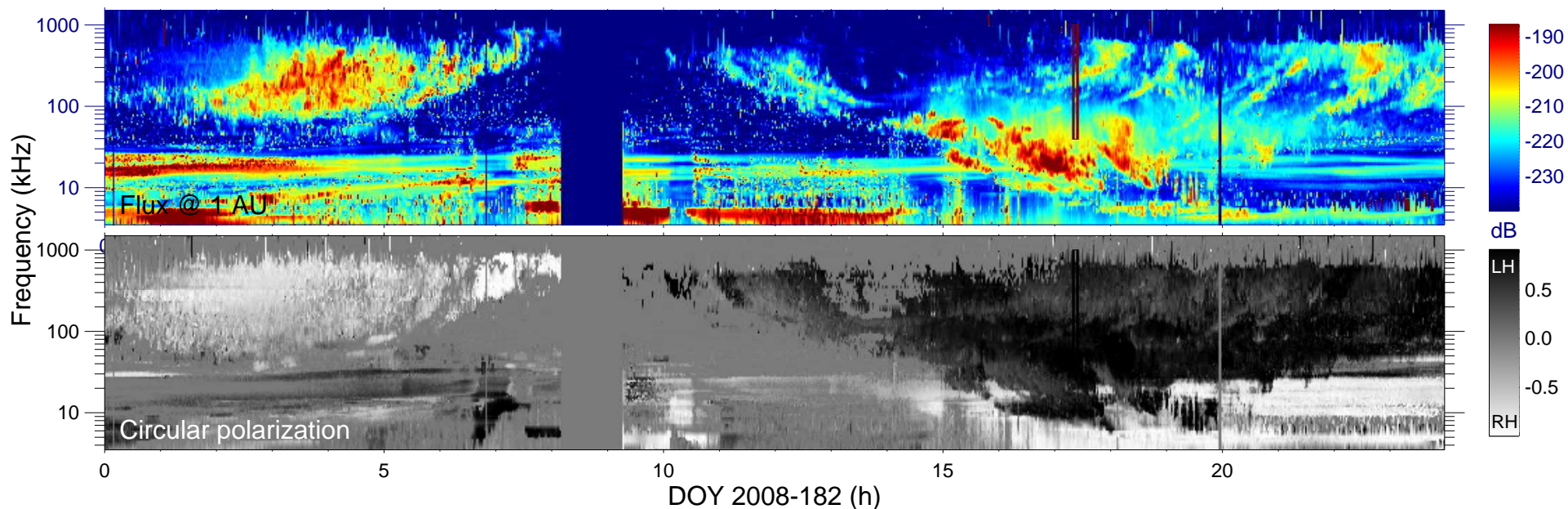
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

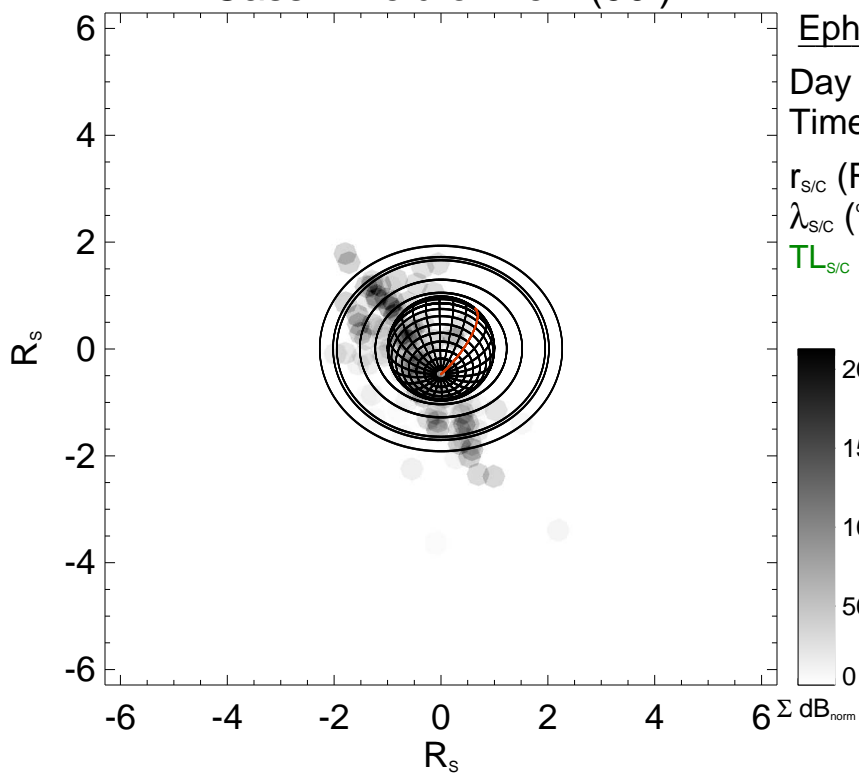
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

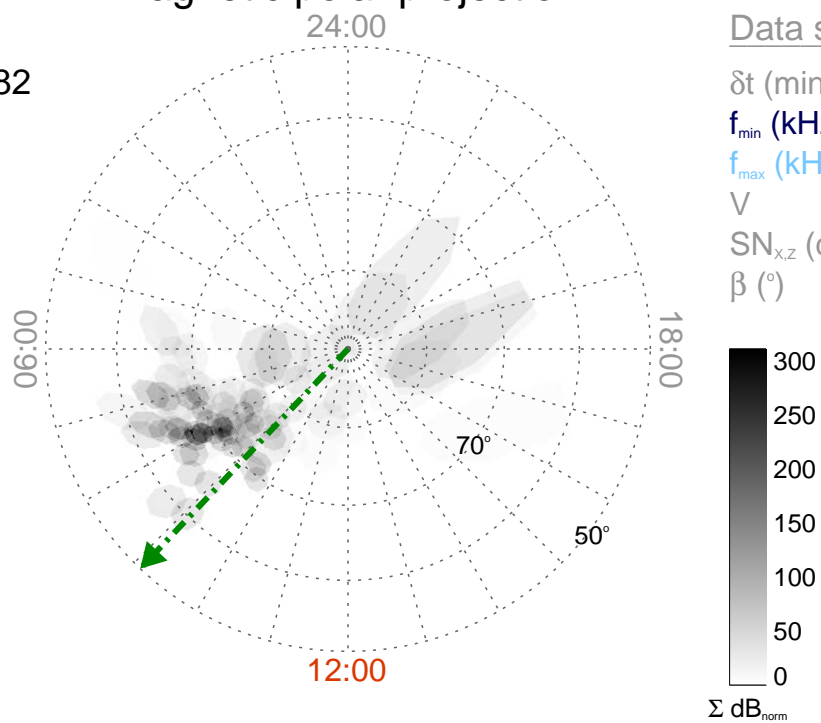
Time : 17:20

$r_{S/C}$ (R_s) = 6.28

$\lambda_{S/C}$ ($^\circ$) = -57.9

$TL_{S/C}$ = 09:06

Magnetic polar projection



Data selection:

δt (min) = 5.0

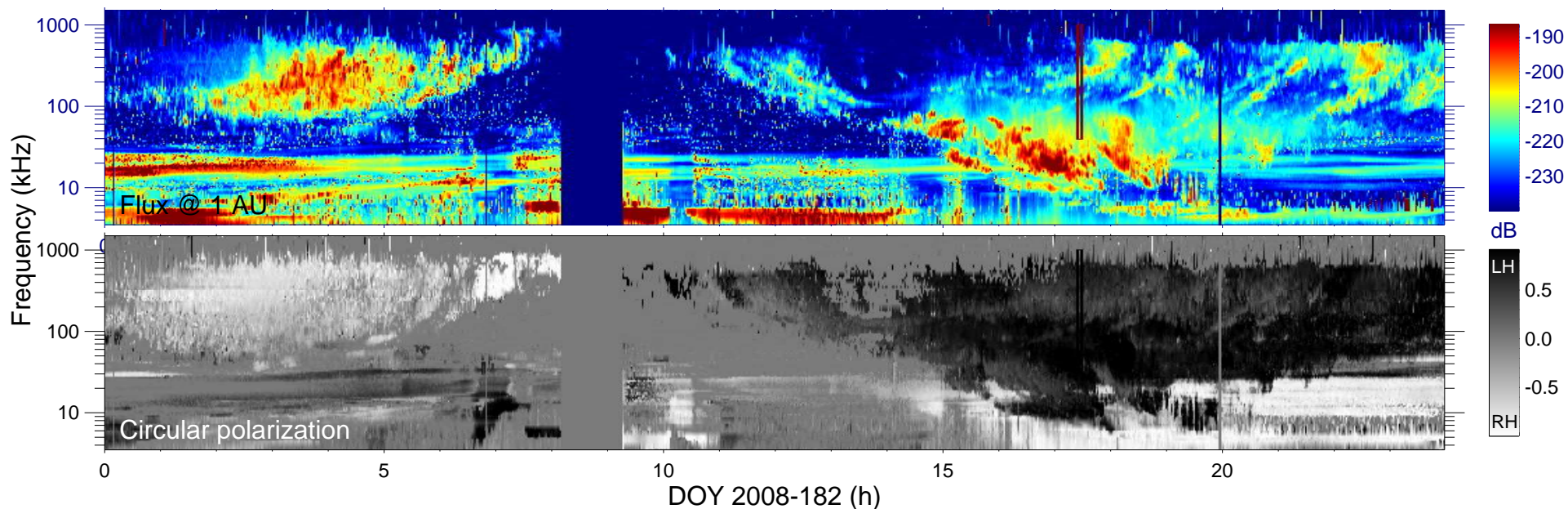
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

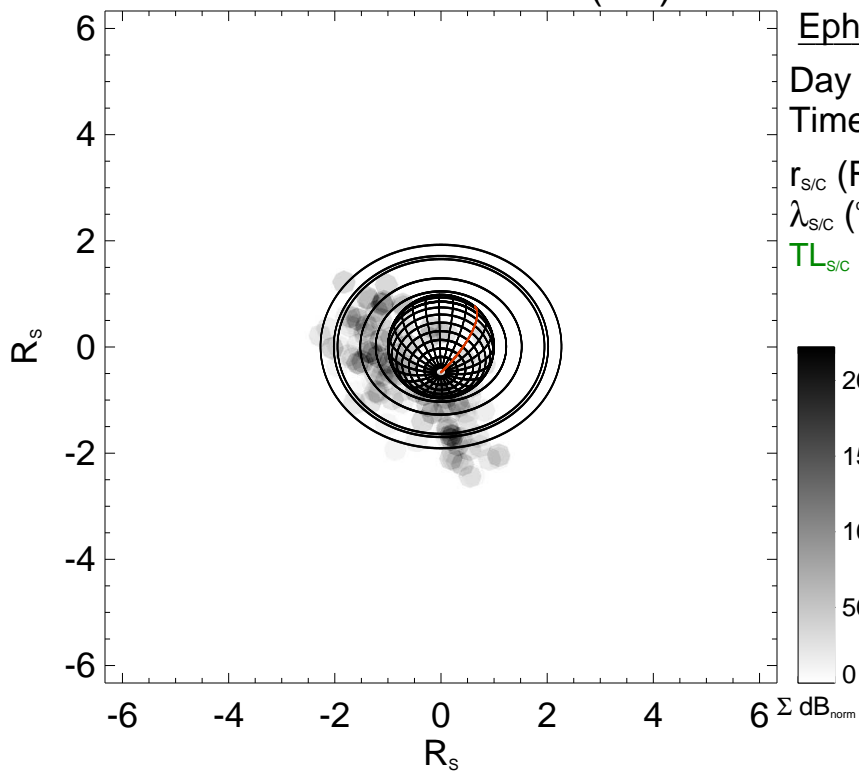
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

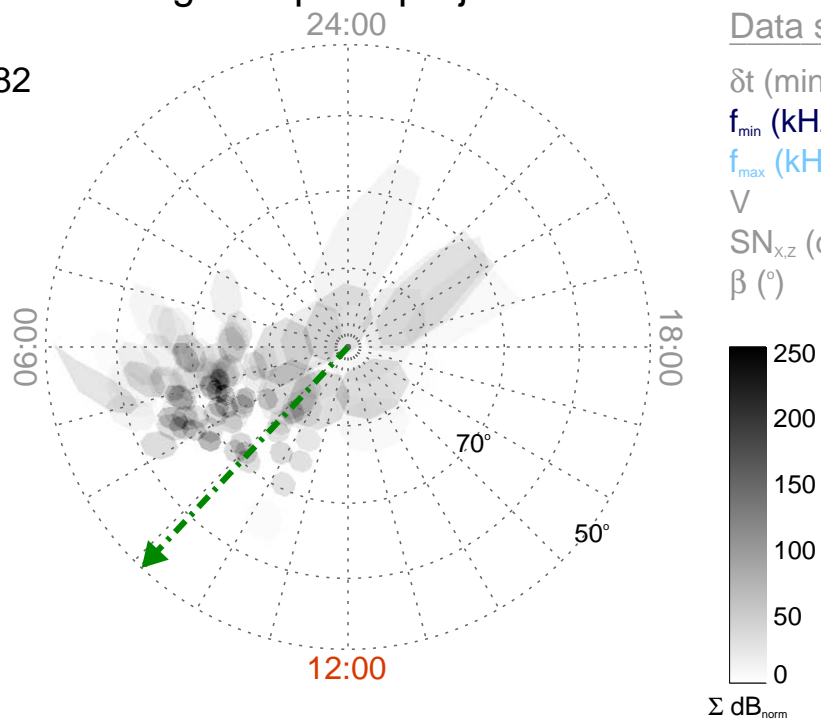
Time : 17:25

$r_{S/C}$ (R_s) = 6.32

$\lambda_{S/C}$ ($^\circ$) = -57.5

$TL_{S/C}$ = 09:07

Magnetic polar projection



Data selection:

δt (min) = 5.0

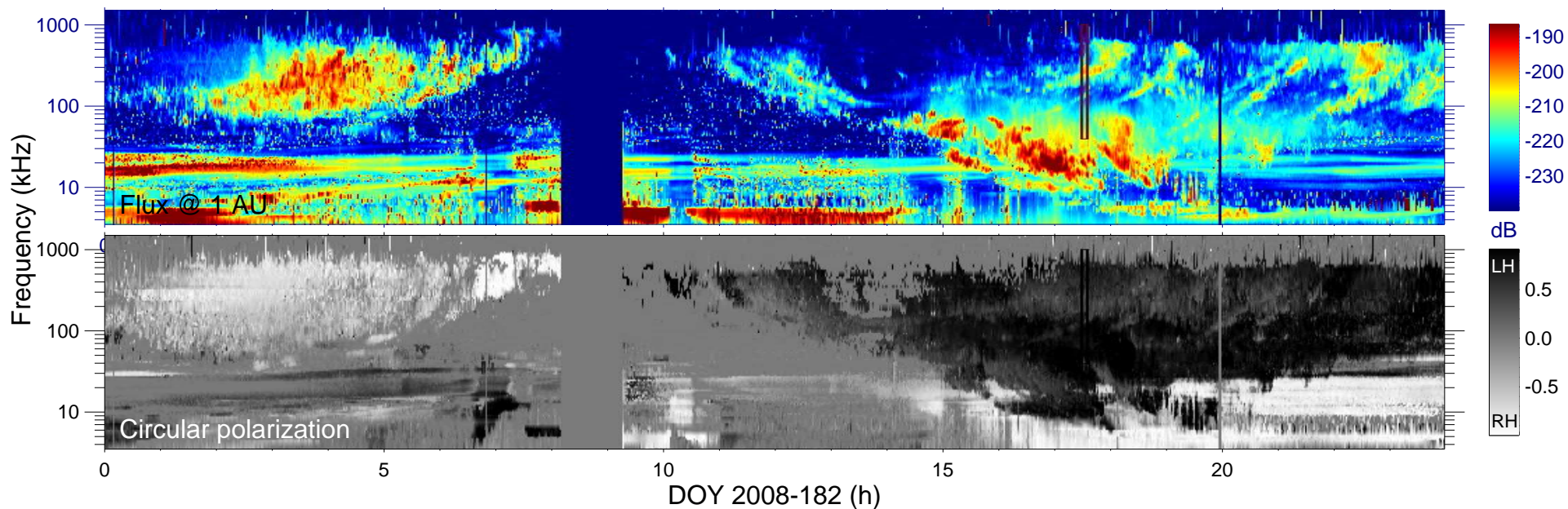
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

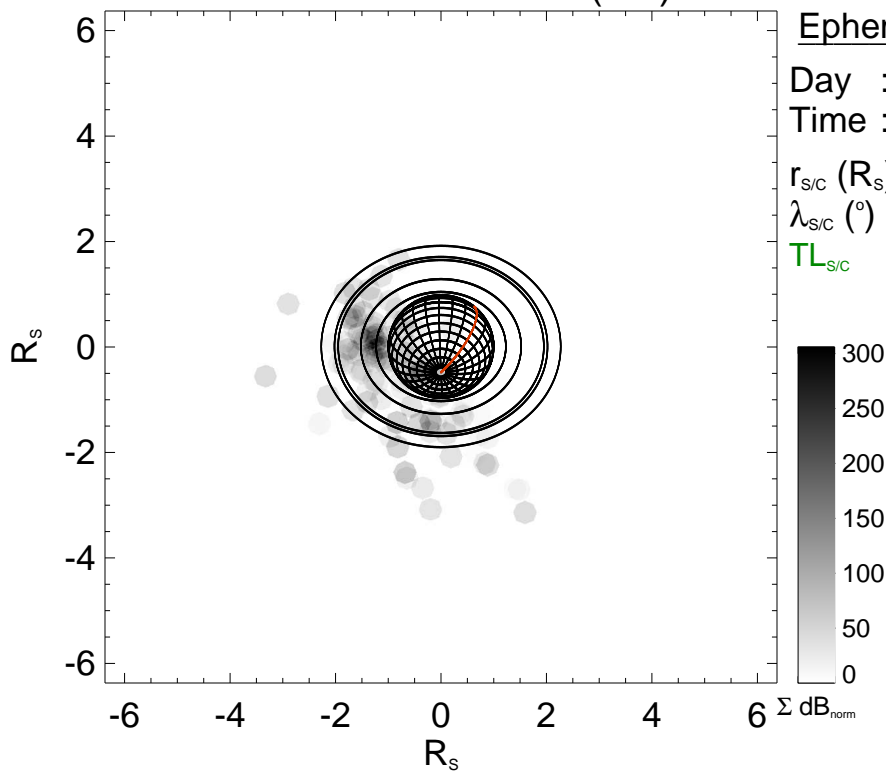
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

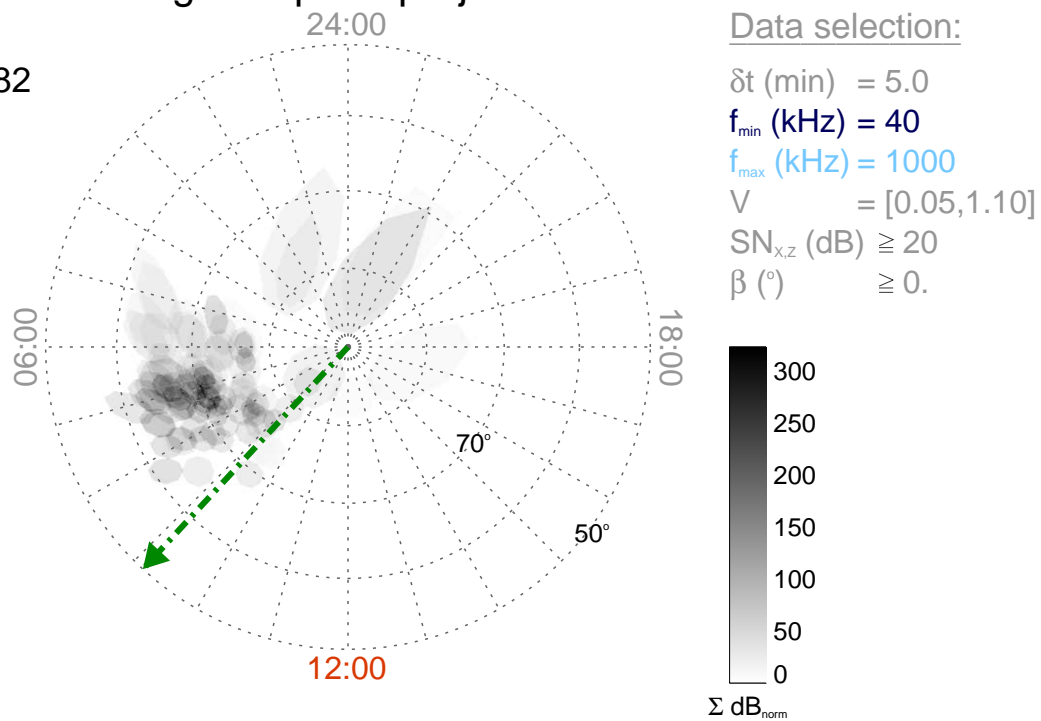
Time : 17:30

$r_{S/C}$ (R_s) = 6.36

$\lambda_{S/C}$ ($^\circ$) = -57.2

$TL_{S/C}$ = 09:09

Magnetic polar projection



Data selection:

δt (min) = 5.0

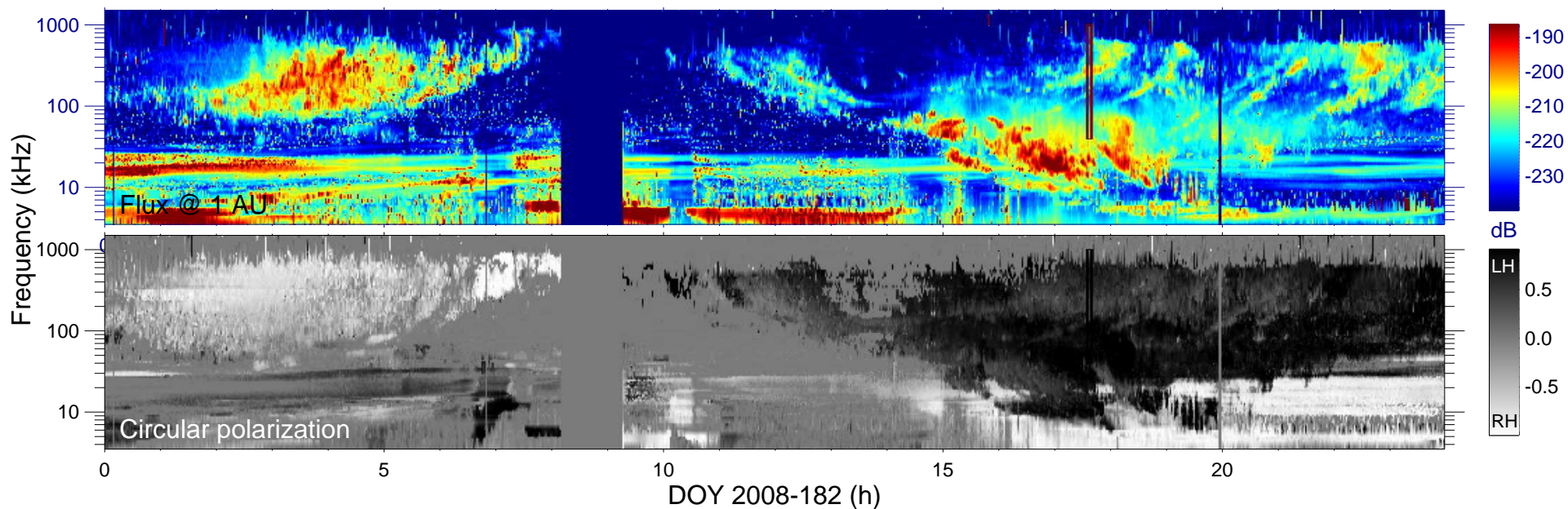
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

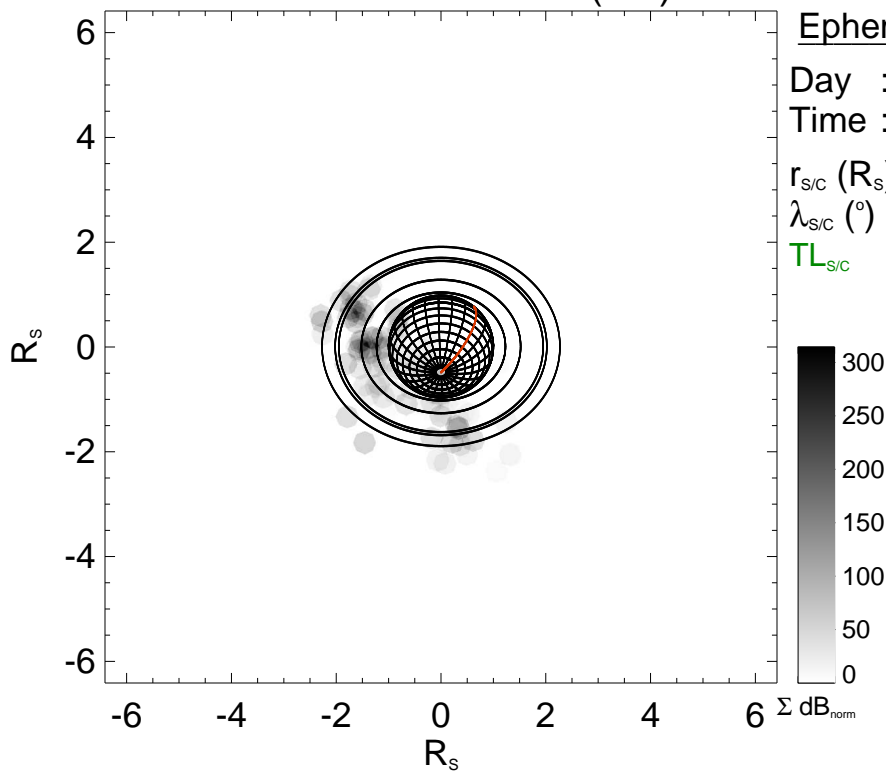
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

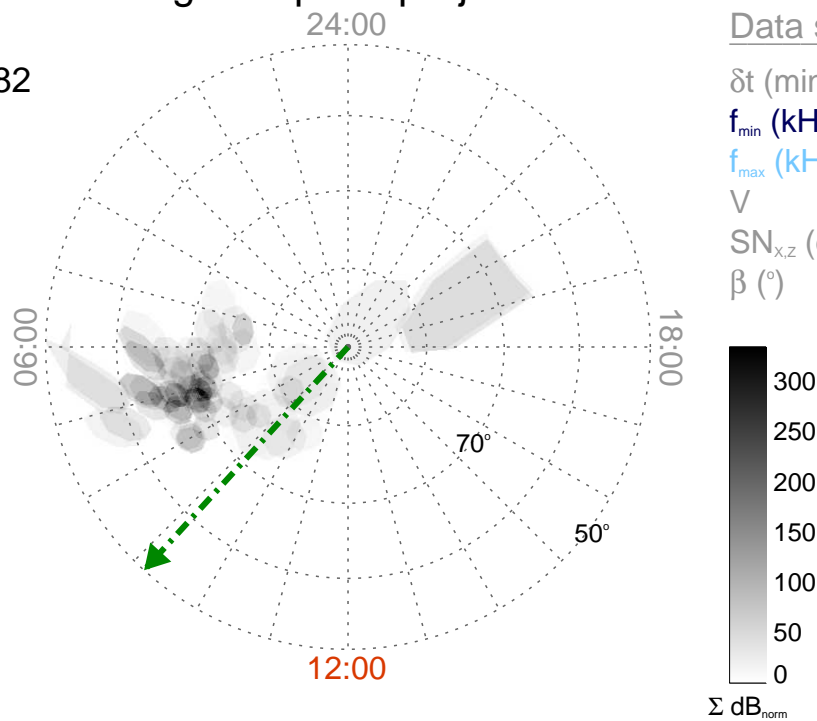
Time : 17:35

$r_{S/C}$ (R_s) = 6.40

$\lambda_{S/C}$ ($^\circ$) = -56.9

$TL_{S/C}$ = 09:10

Magnetic polar projection



Data selection:

δt (min) = 5.0

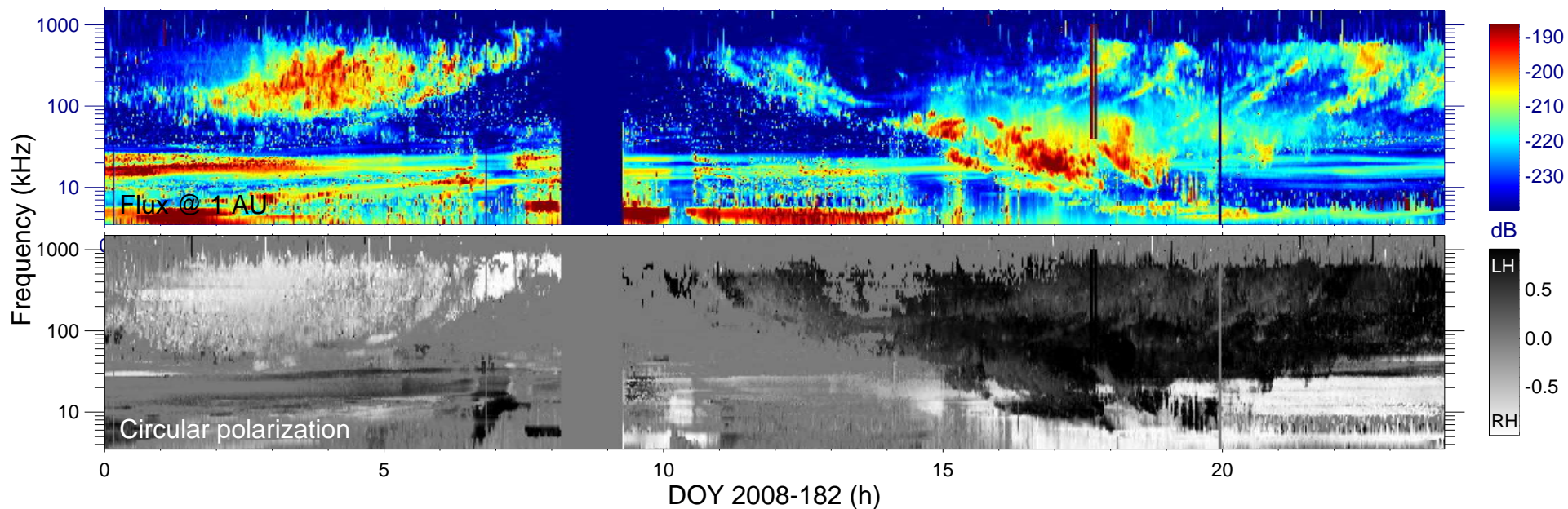
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

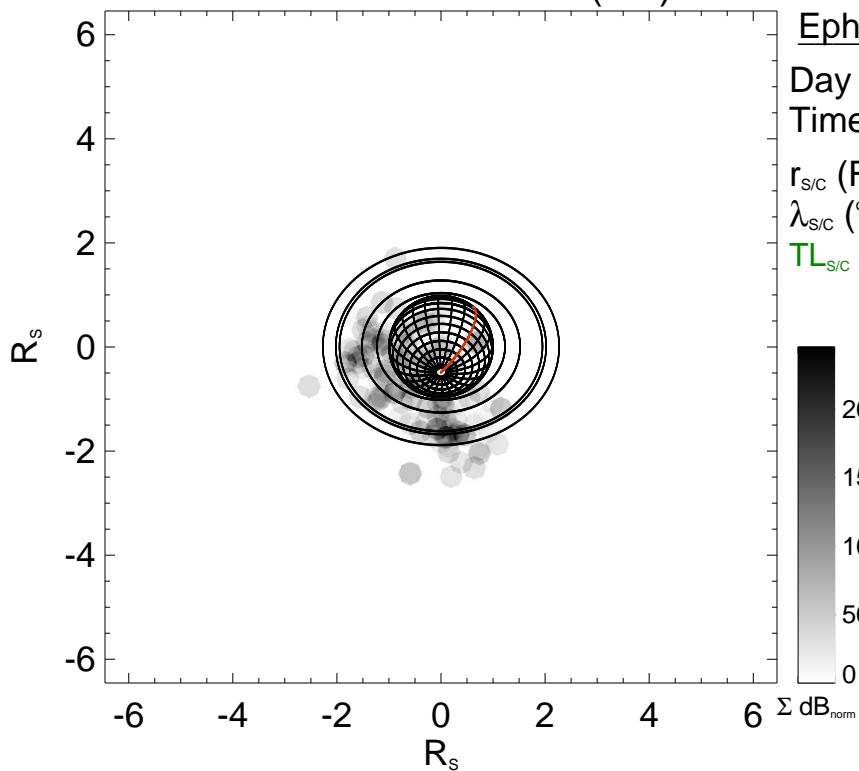
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

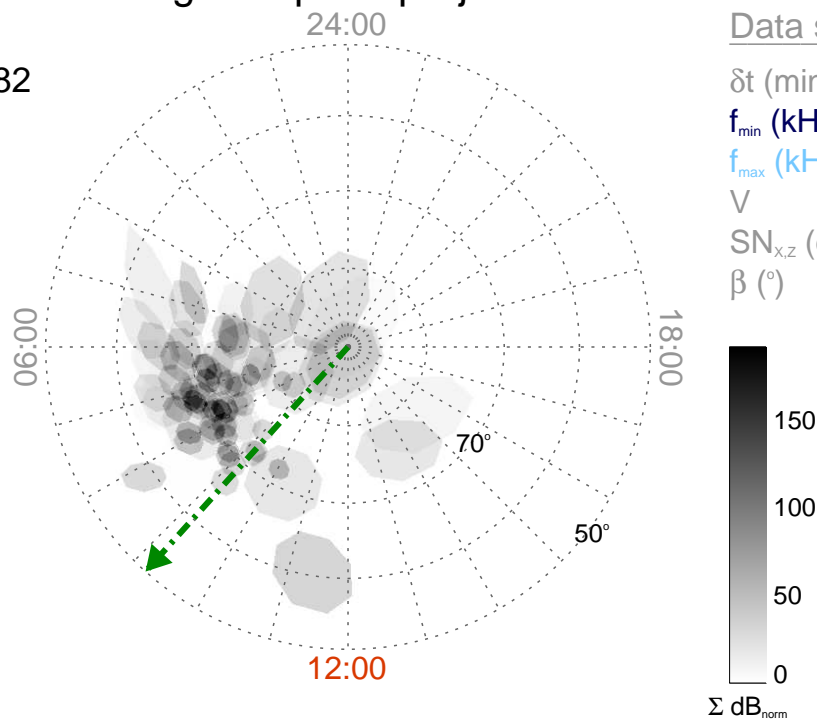
Time : 17:40

$r_{S/C}$ (R_s) = 6.45

$\lambda_{S/C}$ ($^\circ$) = -56.5

$TL_{S/C}$ = 09:11

Magnetic polar projection



Data selection:

δt (min) = 5.0

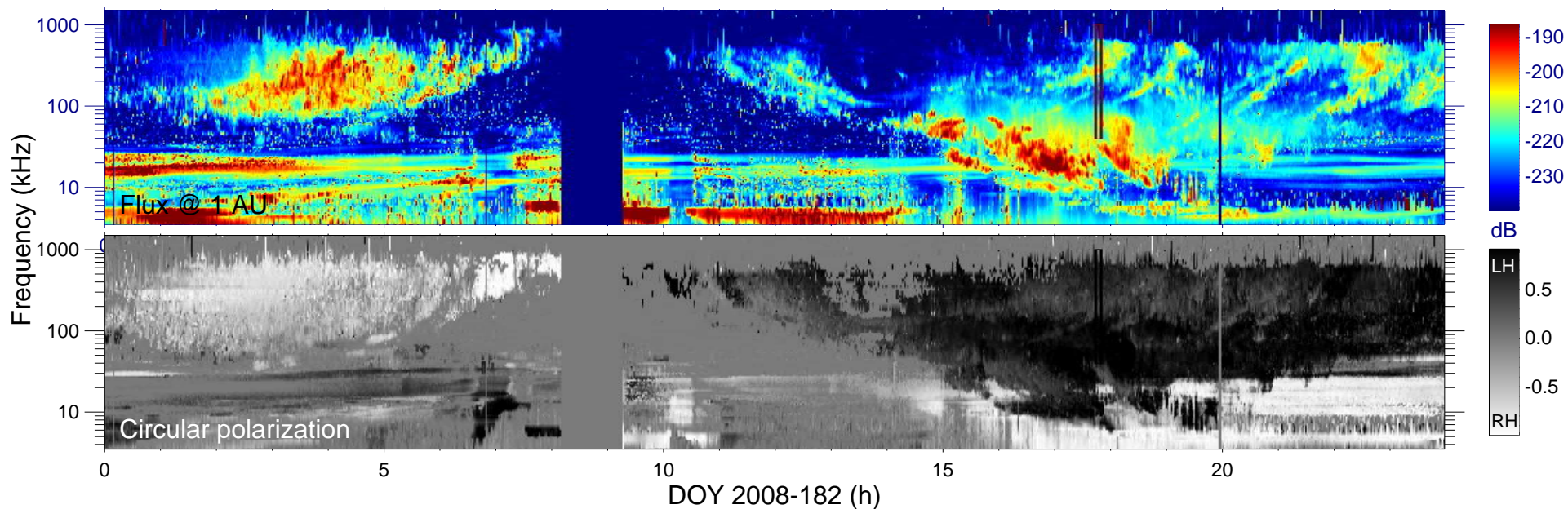
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

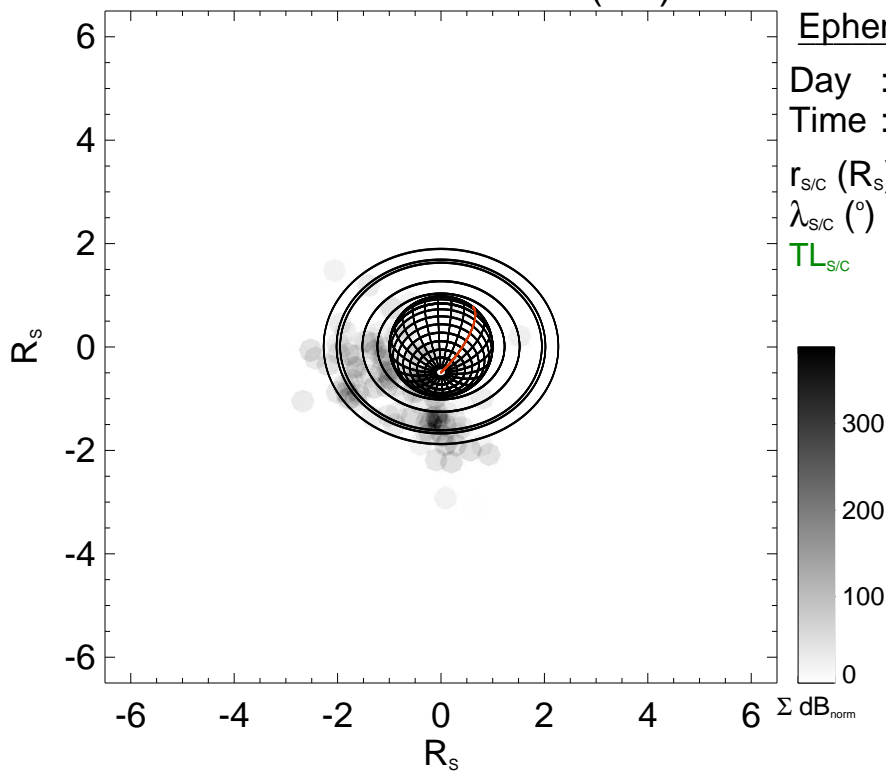
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

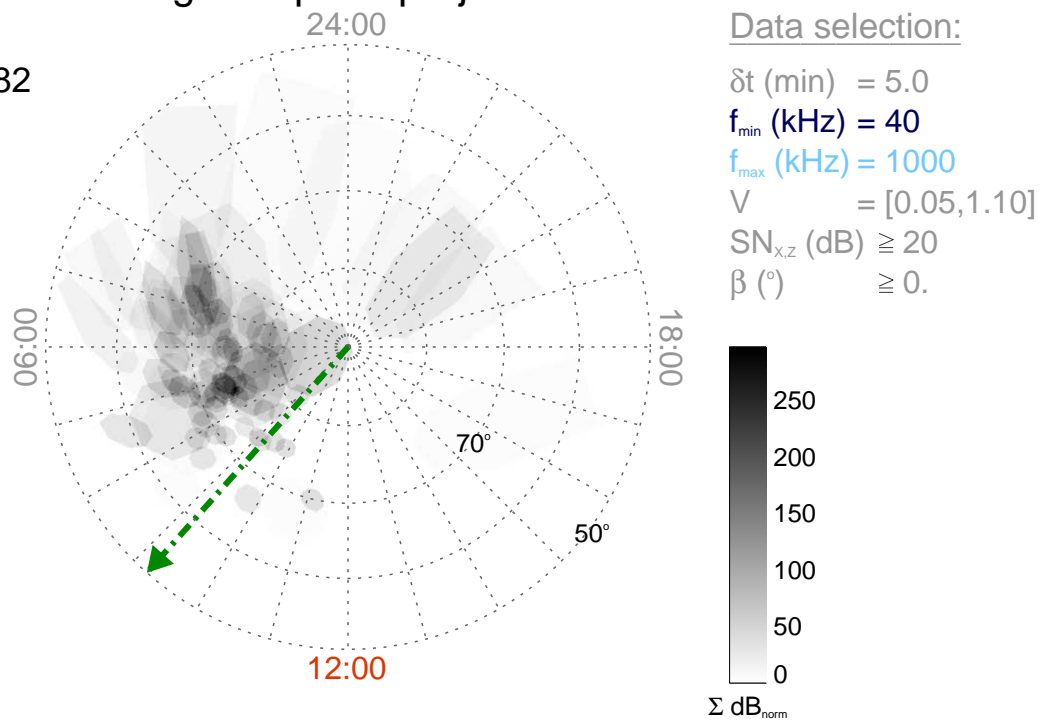
Time : 17:45

$r_{\text{S/C}} (R_s) = 6.49$

$\lambda_{\text{S/C}} (^\circ) = -56.2$

$TL_{\text{S/C}} = 09:13$

Magnetic polar projection



Data selection:

δt (min) = 5.0

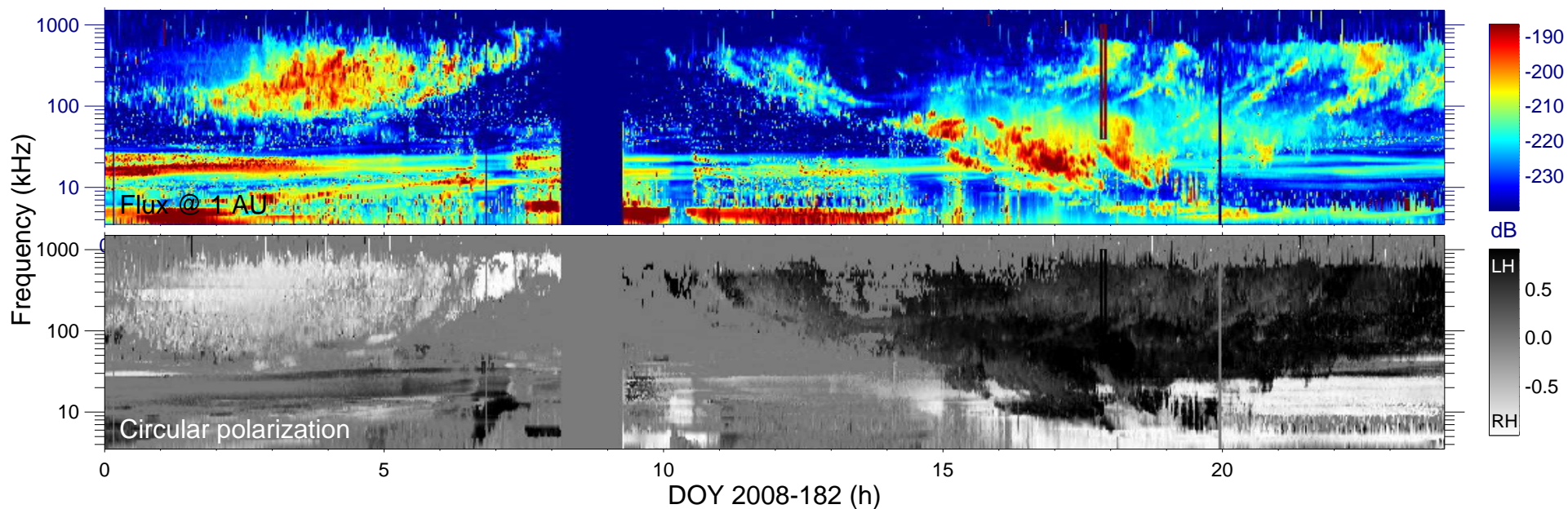
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

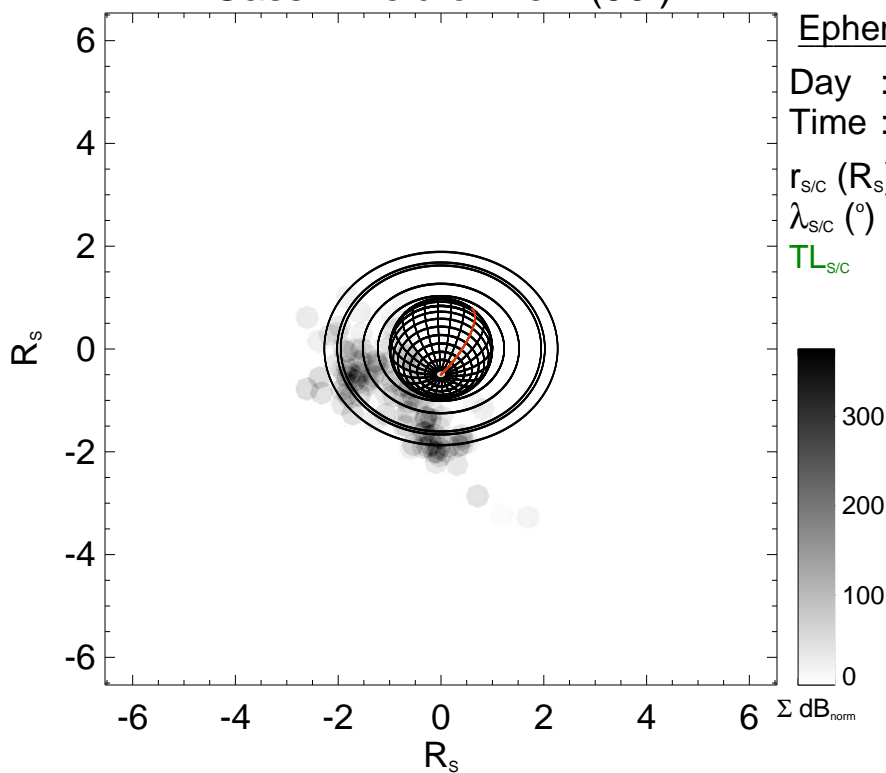
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

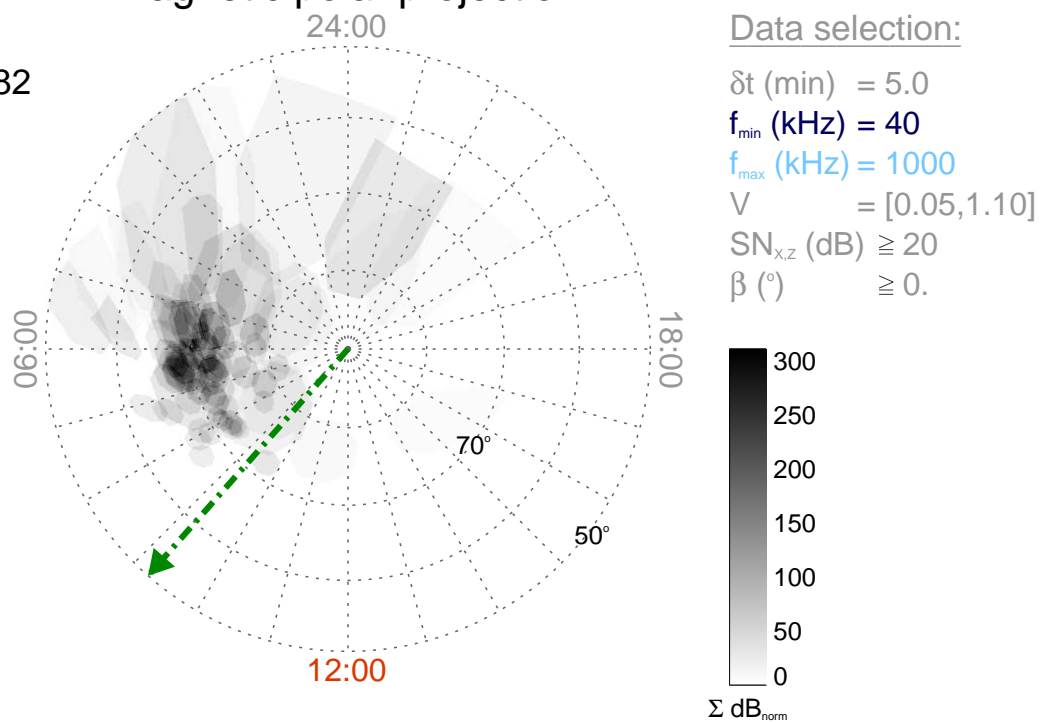
Time : 17:50

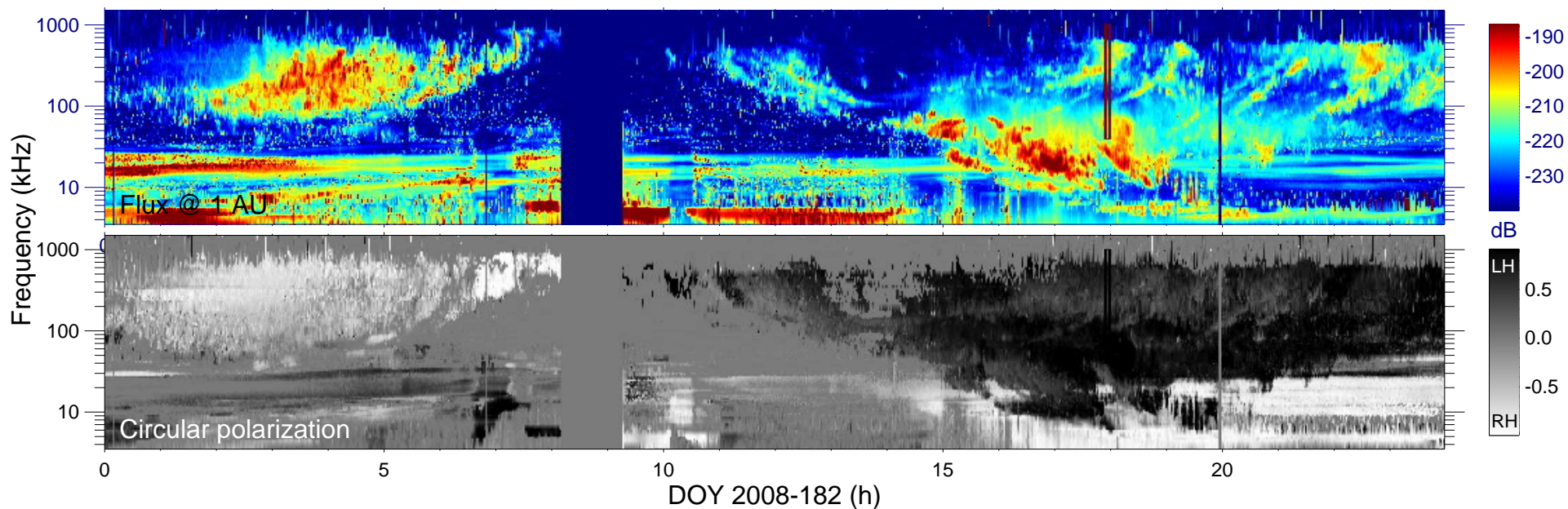
$r_{S/C}$ (R_s) = 6.53

$\lambda_{S/C}$ ($^\circ$) = -55.9

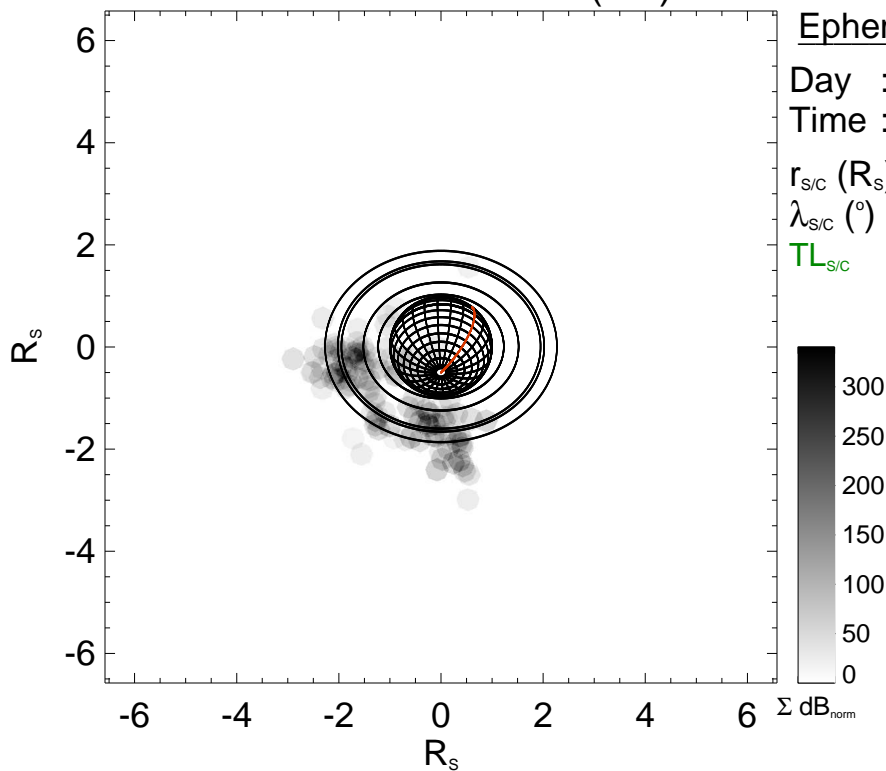
$TL_{S/C}$ = 09:14

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

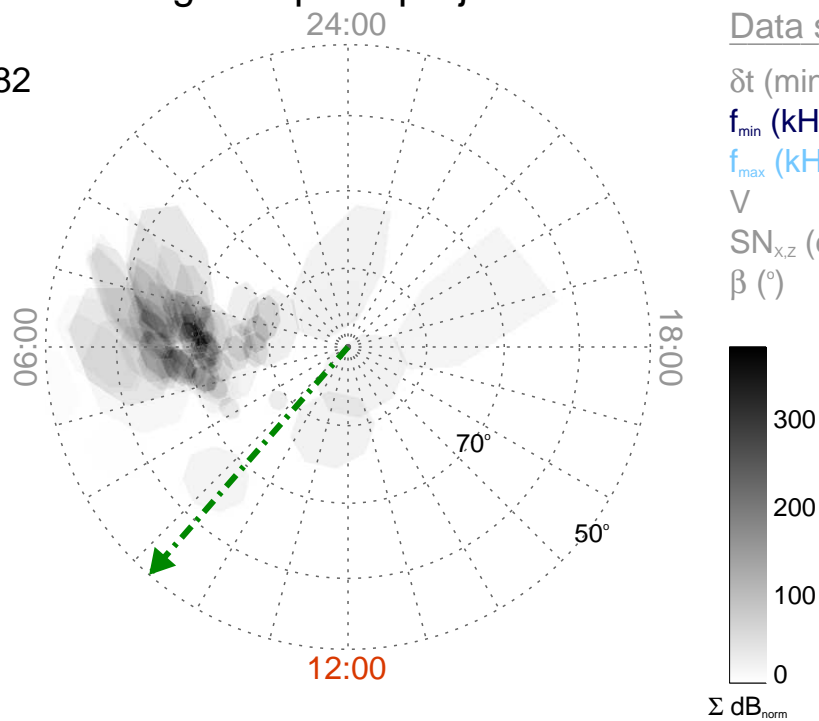
Time : 17:55

$r_{S/C}$ (R_s) = 6.57

$\lambda_{S/C}$ ($^\circ$) = -55.6

$TL_{S/C}$ = 09:15

Magnetic polar projection



Data selection:

δt (min) = 5.0

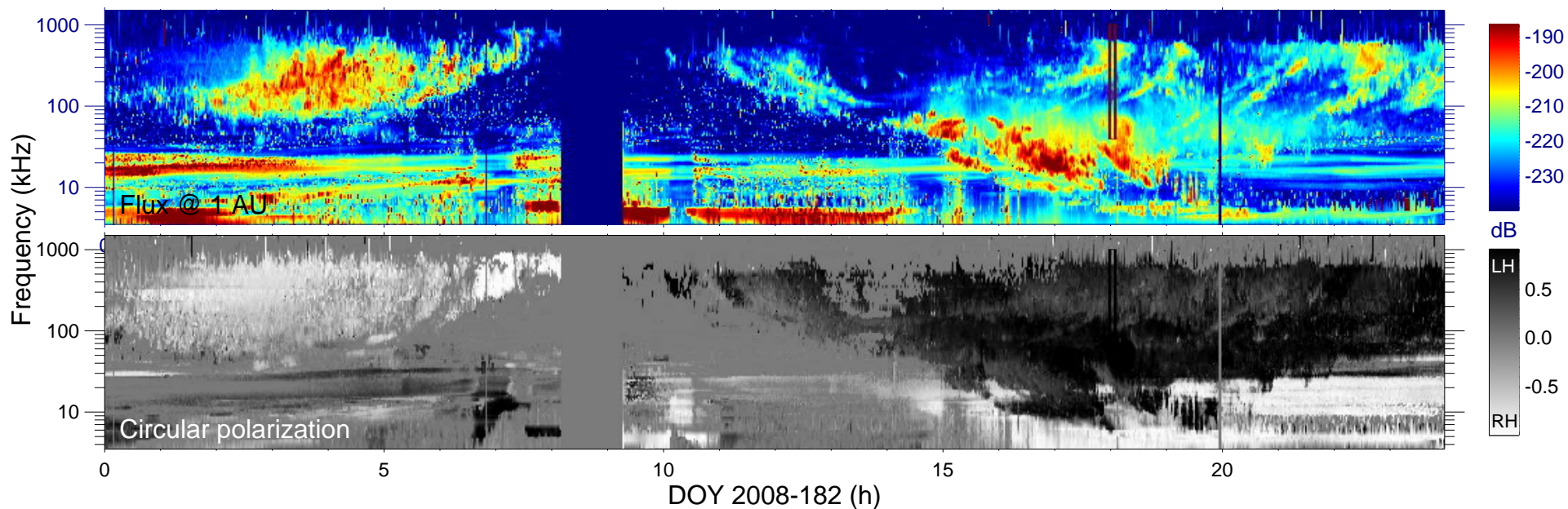
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

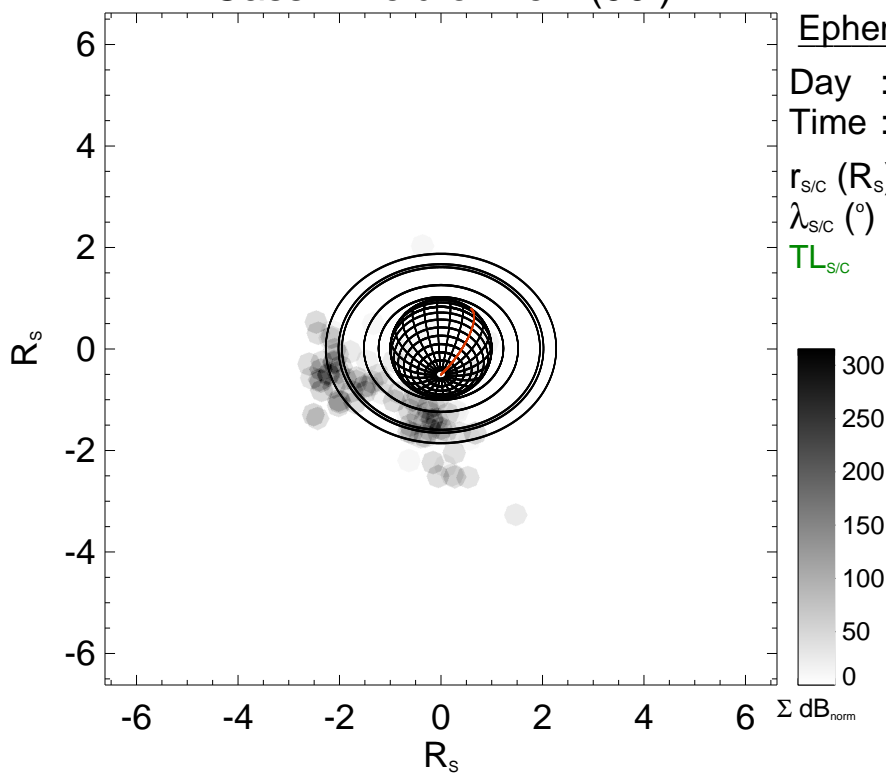
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



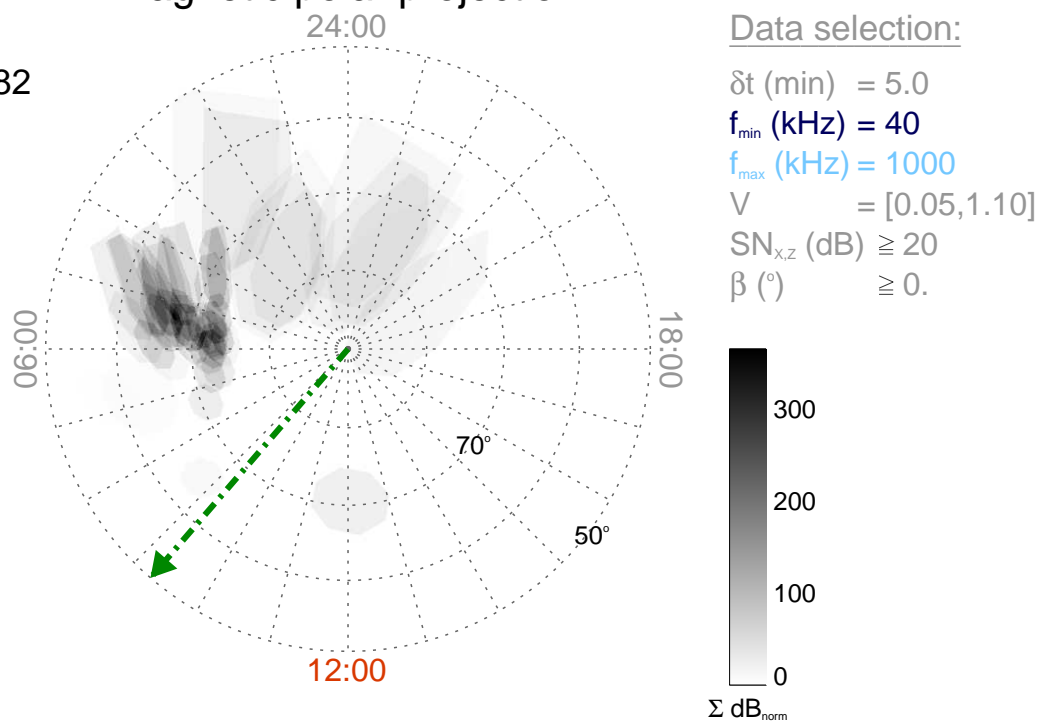
Cassini field of view (90°)

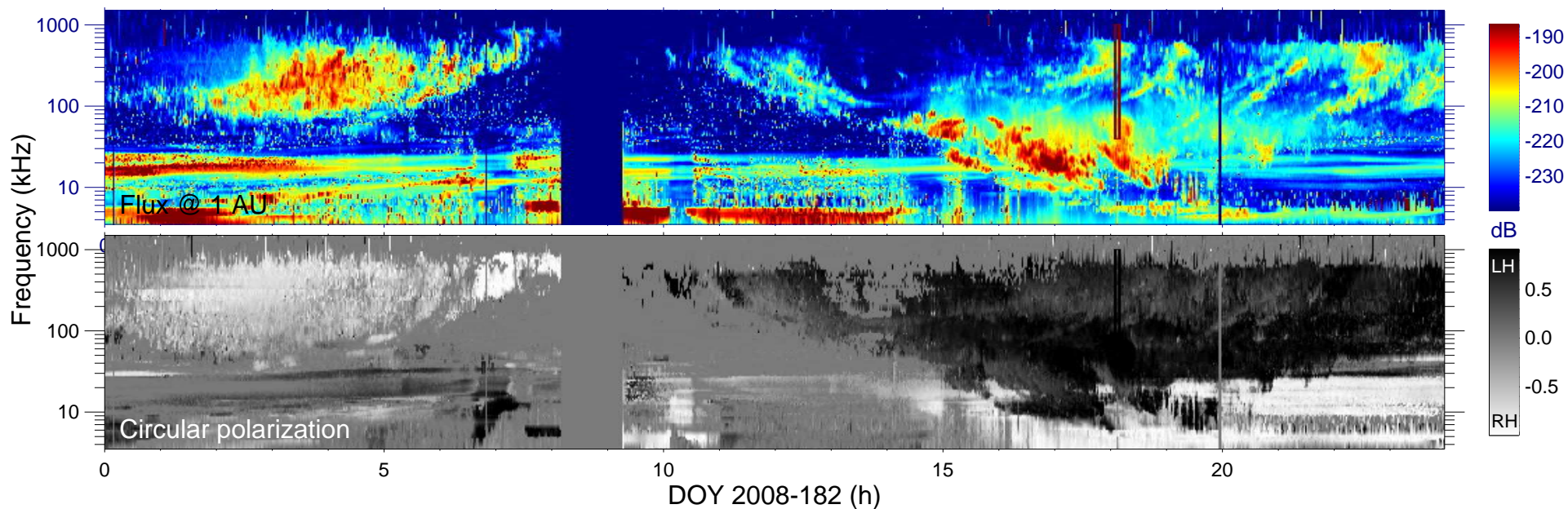


Ephemeris:

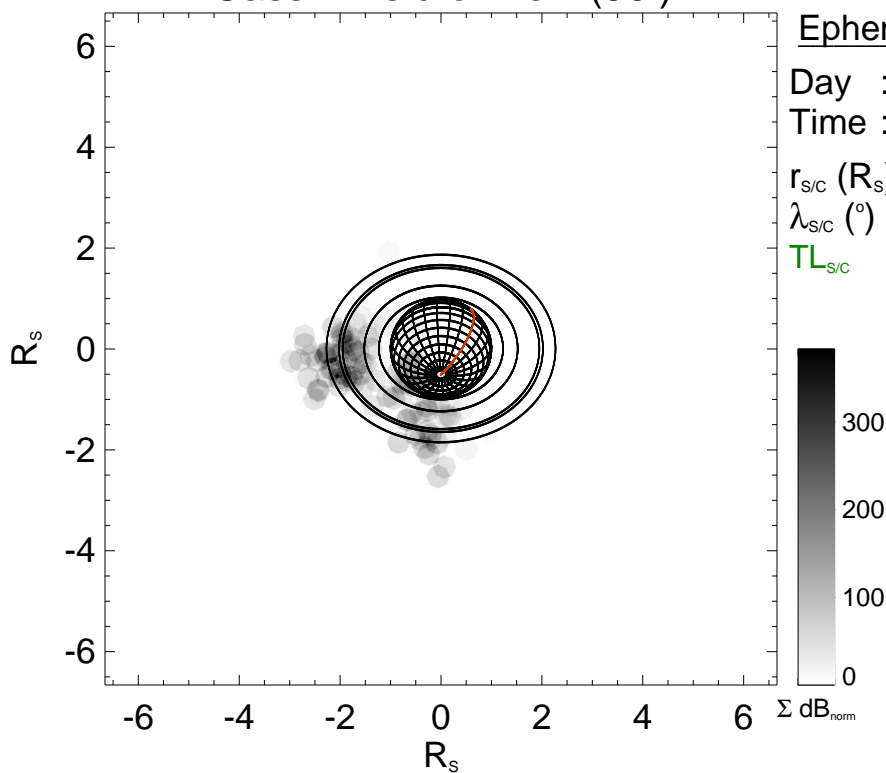
Day : 2008-182
 Time : 18:00
 $r_{S/C}$ (R_s) = 6.62
 $\lambda_{S/C}$ ($^\circ$) = -55.2
 $TL_{S/C}$ = 09:16

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

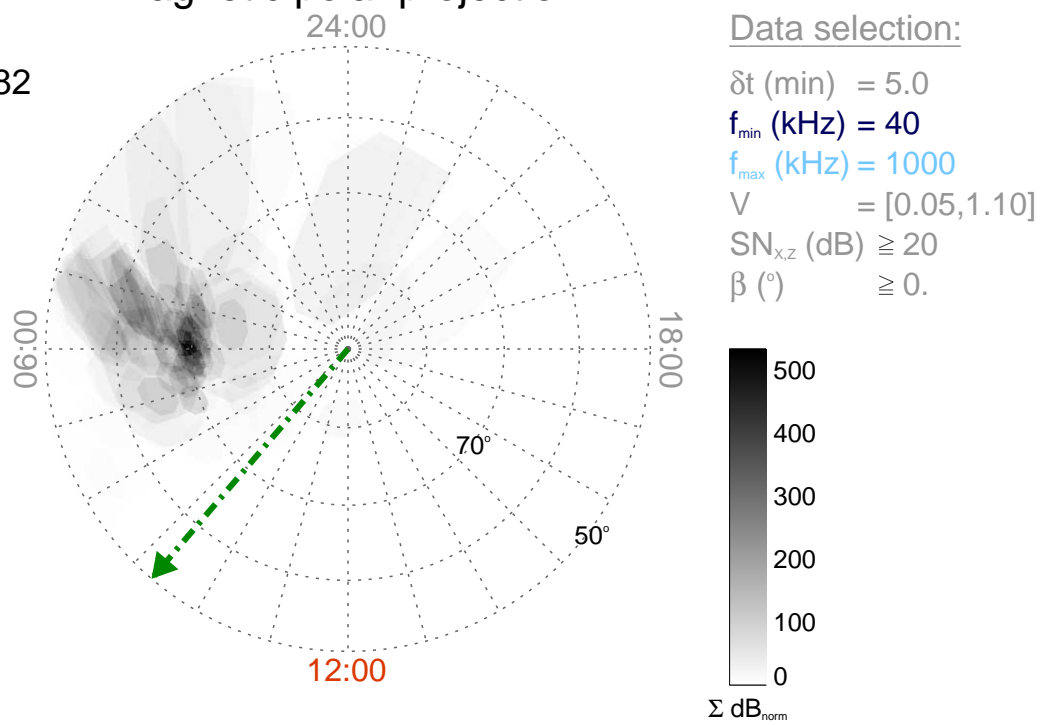
Time : 18:05

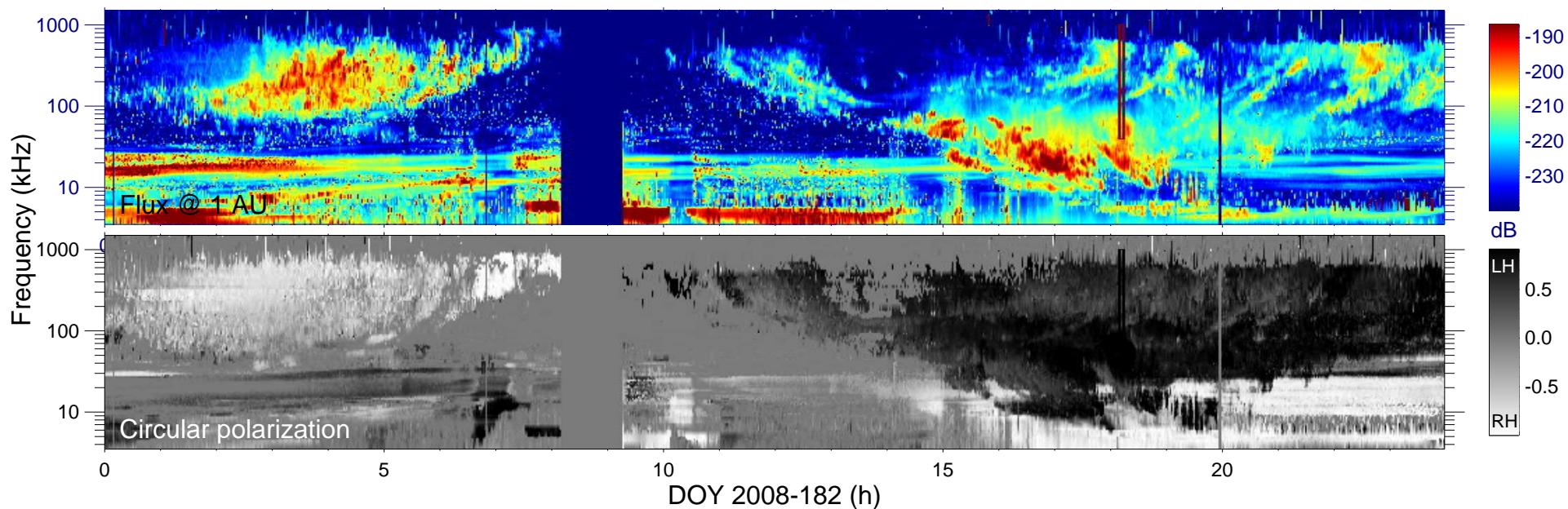
$r_{S/C}$ (R_s) = 6.66

$\lambda_{S/C}$ ($^\circ$) = -54.9

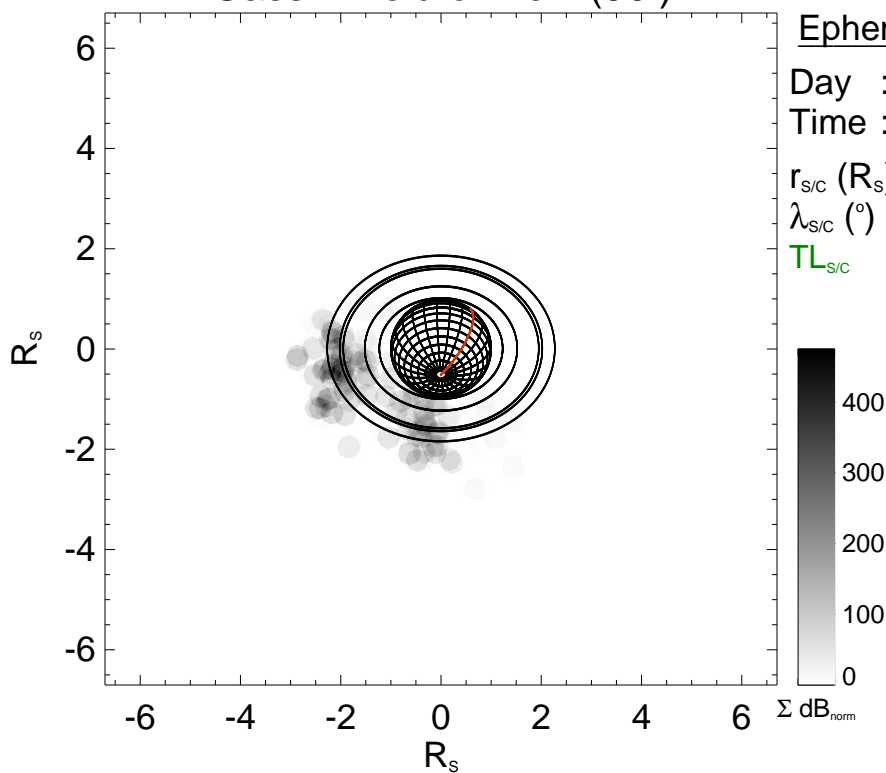
$TL_{S/C}$ = 09:17

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

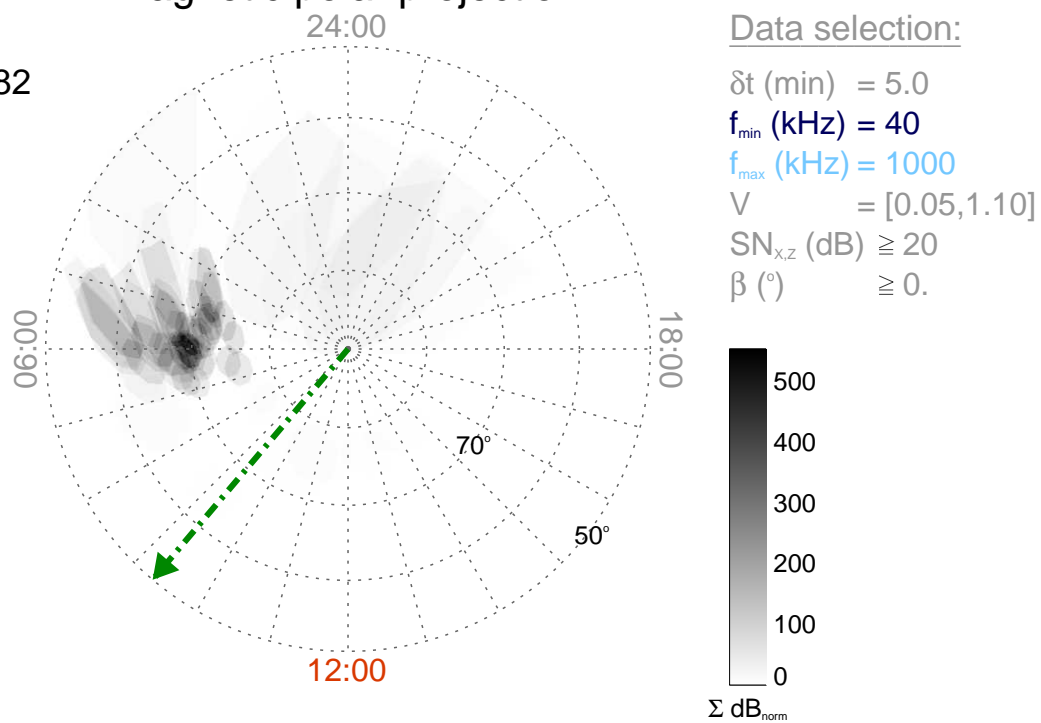
Time : 18:10

$r_{S/C}$ (R_s) = 6.70

$\lambda_{S/C}$ ($^\circ$) = -54.6

TL_{S/C} = 09:18

Magnetic polar projection



Data selection:

δt (min) = 5.0

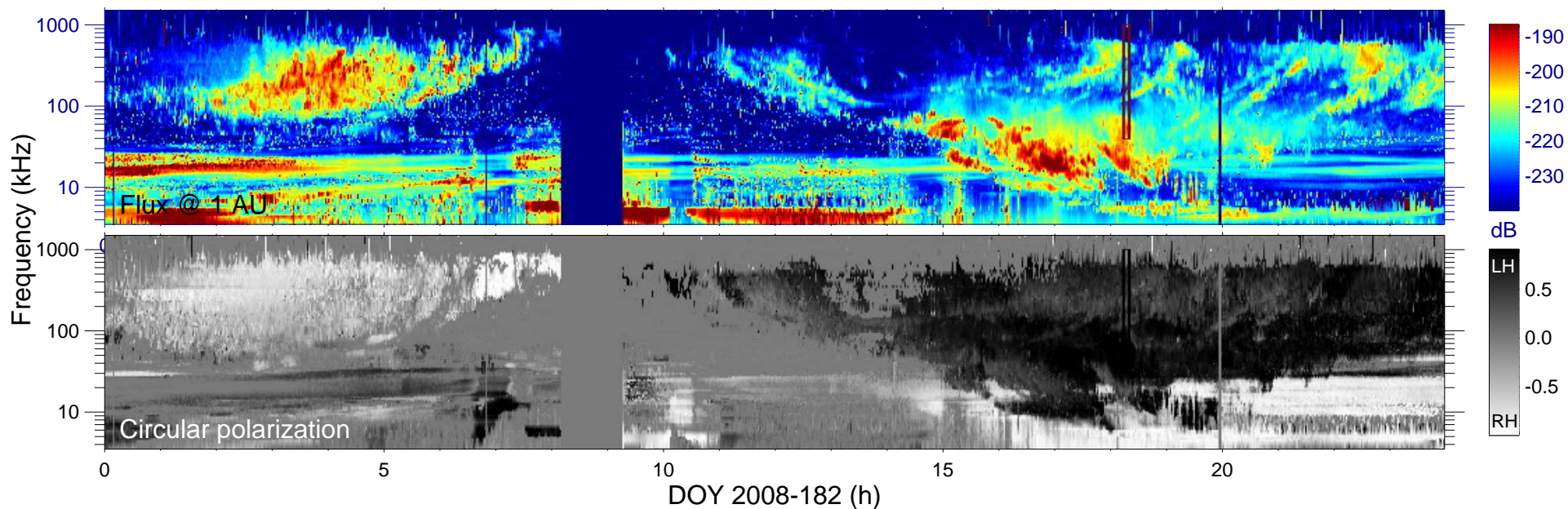
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

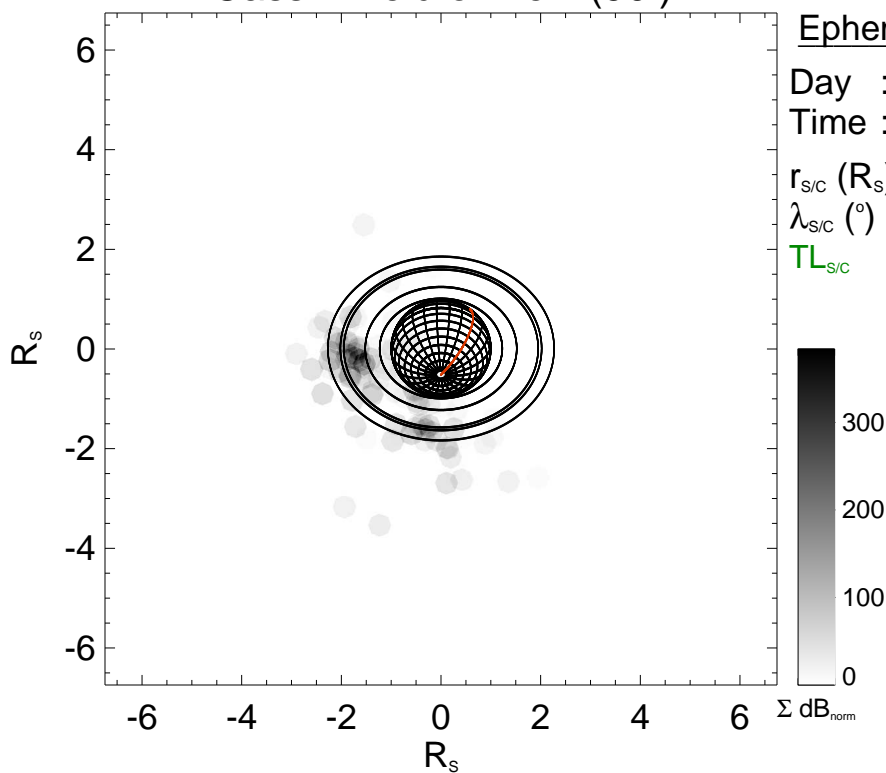
V = [0.05, 1.10]

SN_{x,z} (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

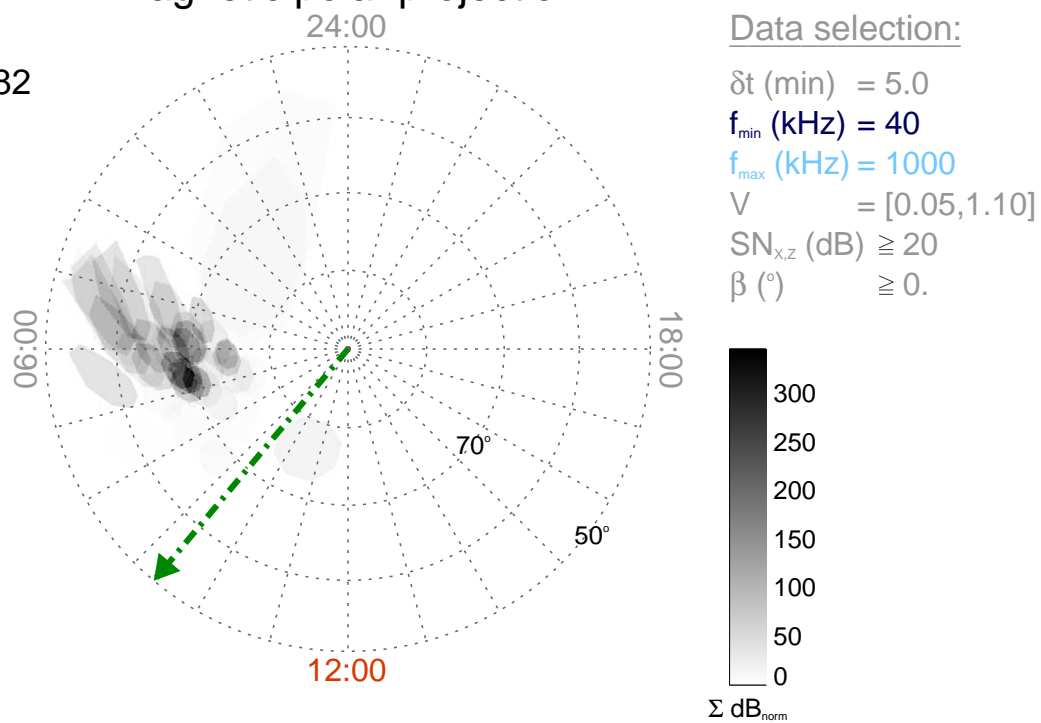
Time : 18:15

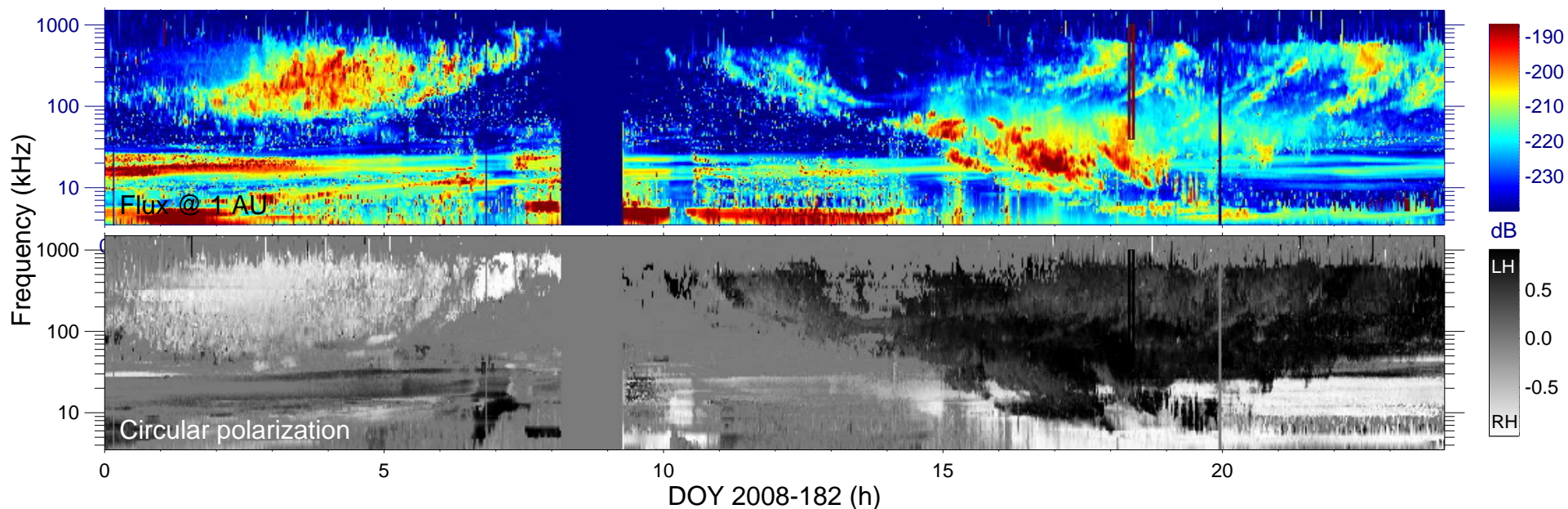
$r_{\text{S/C}} (R_s) = 6.74$

$\lambda_{\text{S/C}} (^\circ) = -54.3$

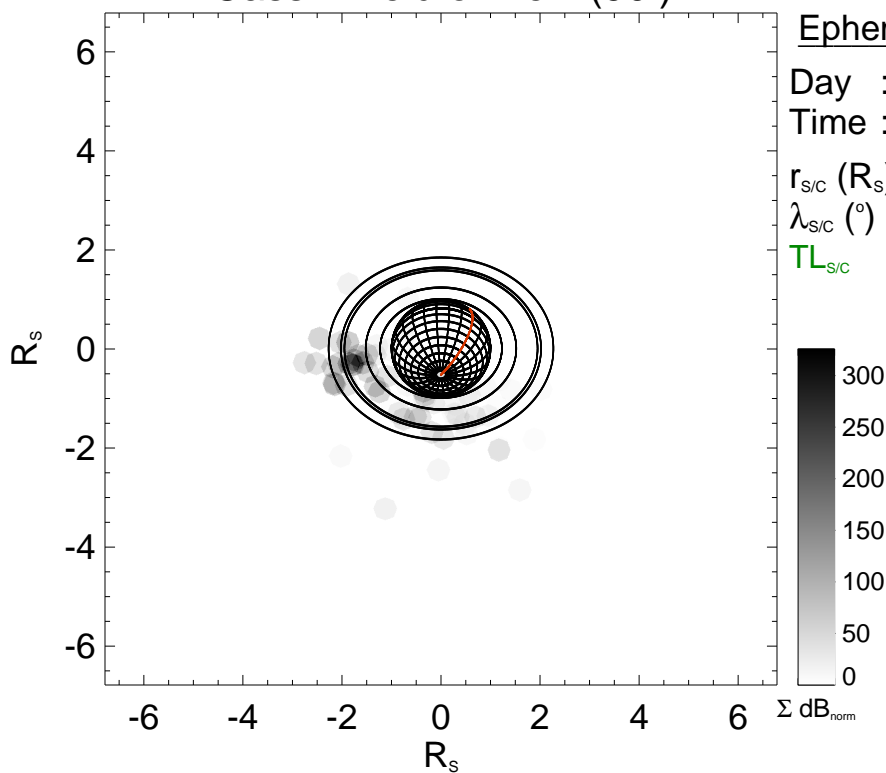
$TL_{\text{S/C}} = 09:20$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

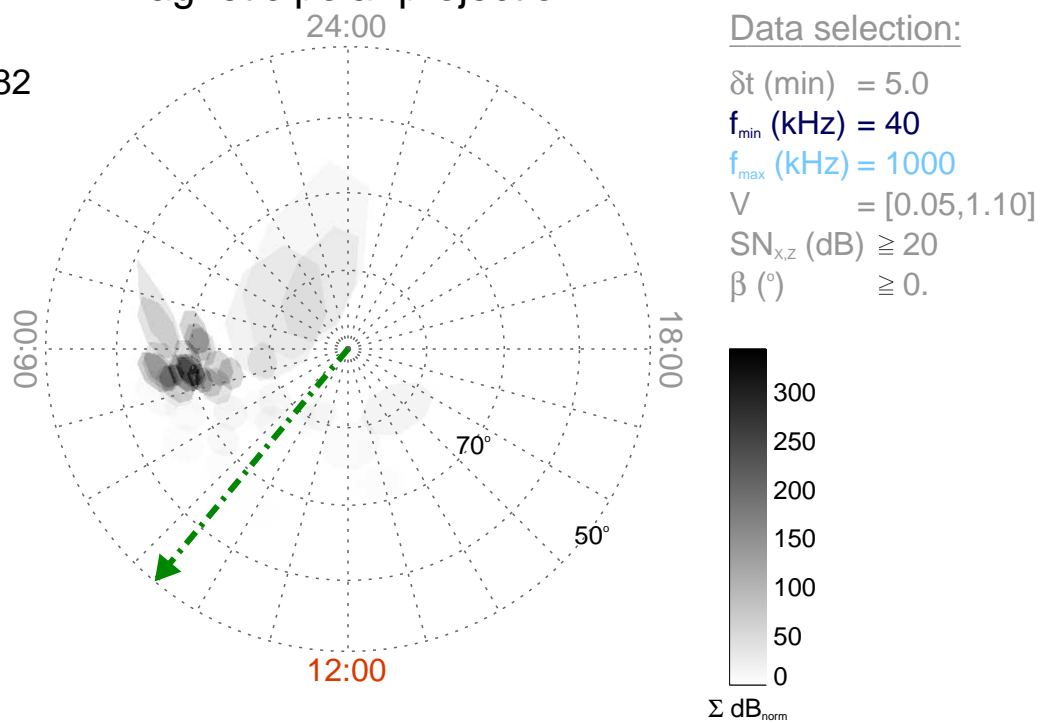
Time : 18:20

$r_{S/C}$ (R_s) = 6.77

$\lambda_{S/C}$ ($^\circ$) = -54.0

$TL_{S/C}$ = 09:21

Magnetic polar projection



Data selection:

δt (min) = 5.0

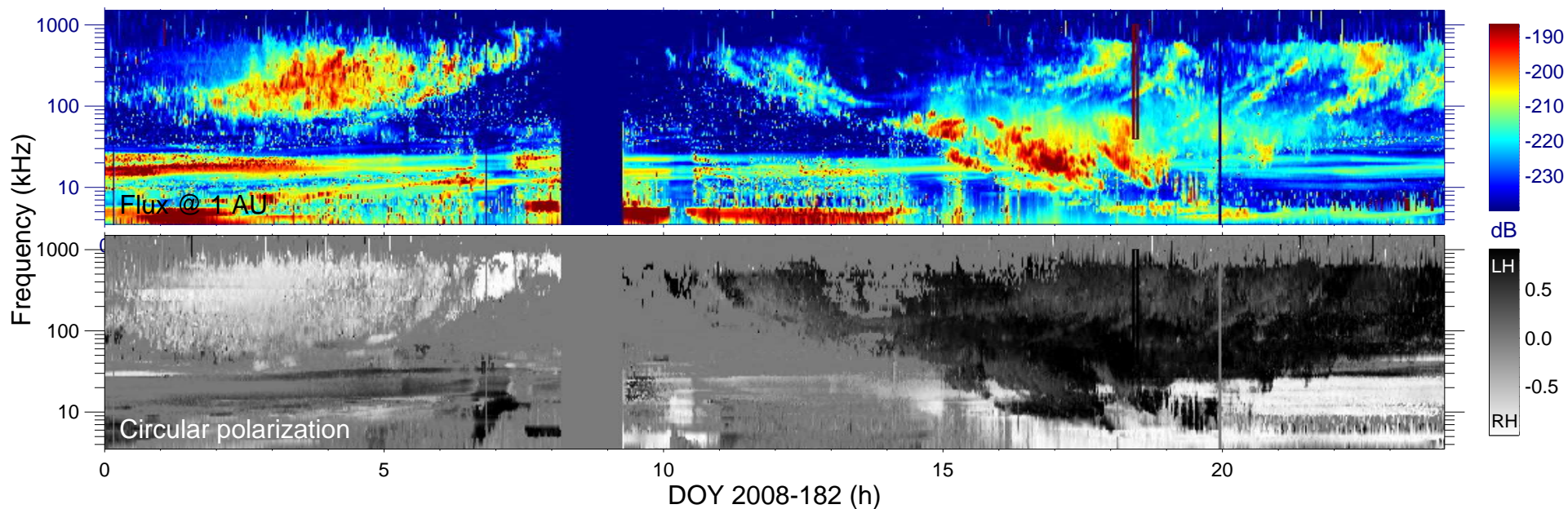
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

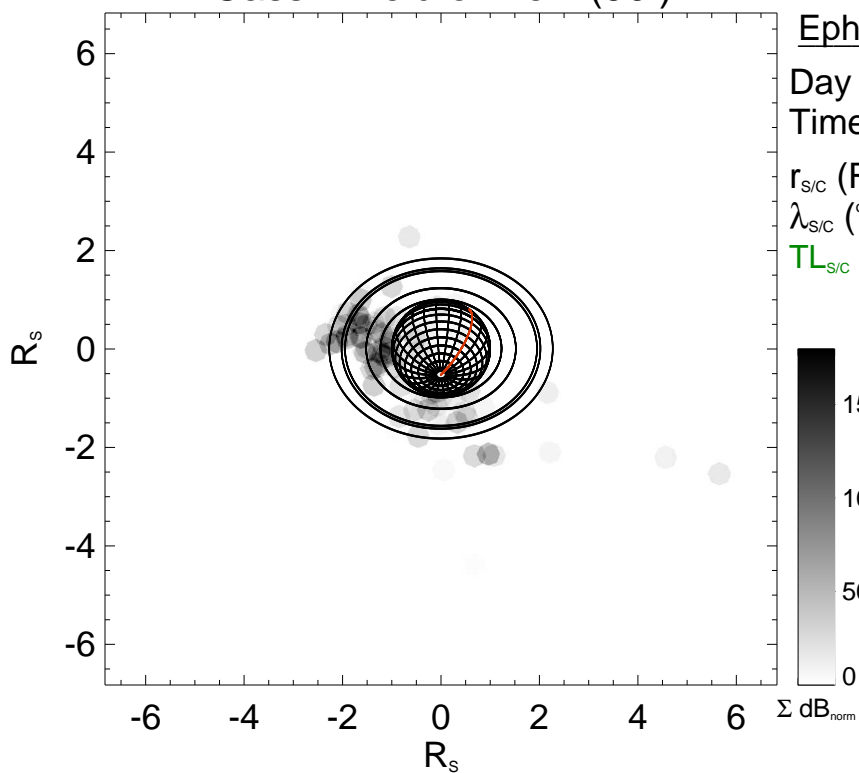
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

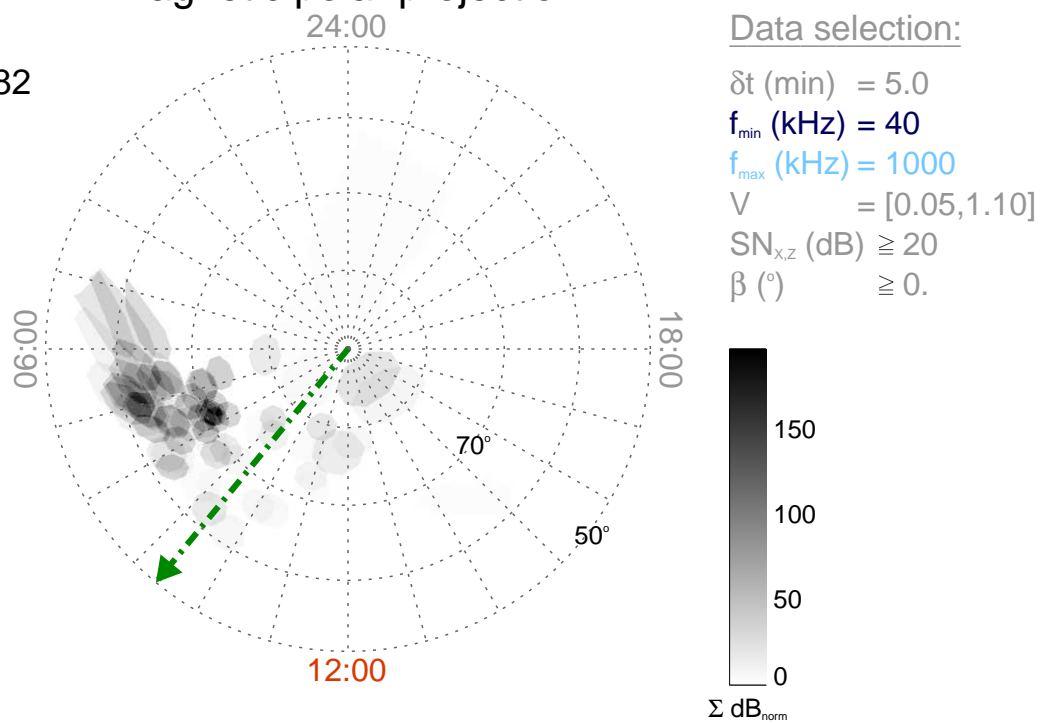
Time : 18:25

$r_{\text{S/C}} (R_s) = 6.82$

$\lambda_{\text{S/C}} (^\circ) = -53.7$

$TL_{\text{S/C}} = 09:22$

Magnetic polar projection



Data selection:

δt (min) = 5.0

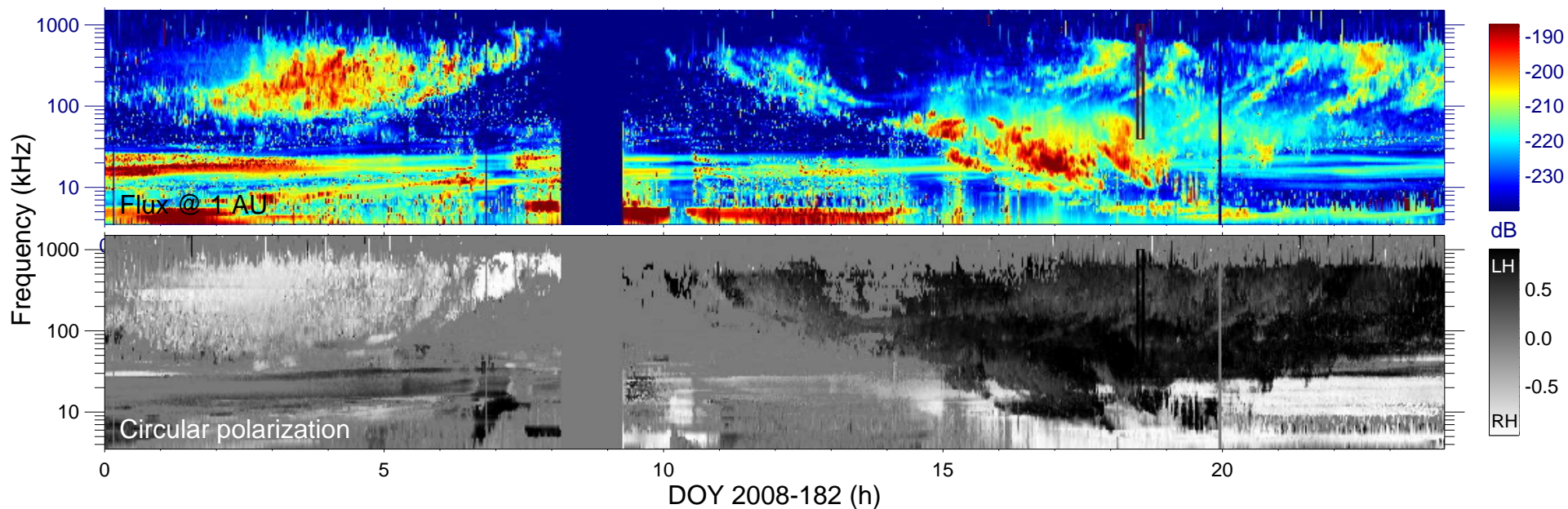
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

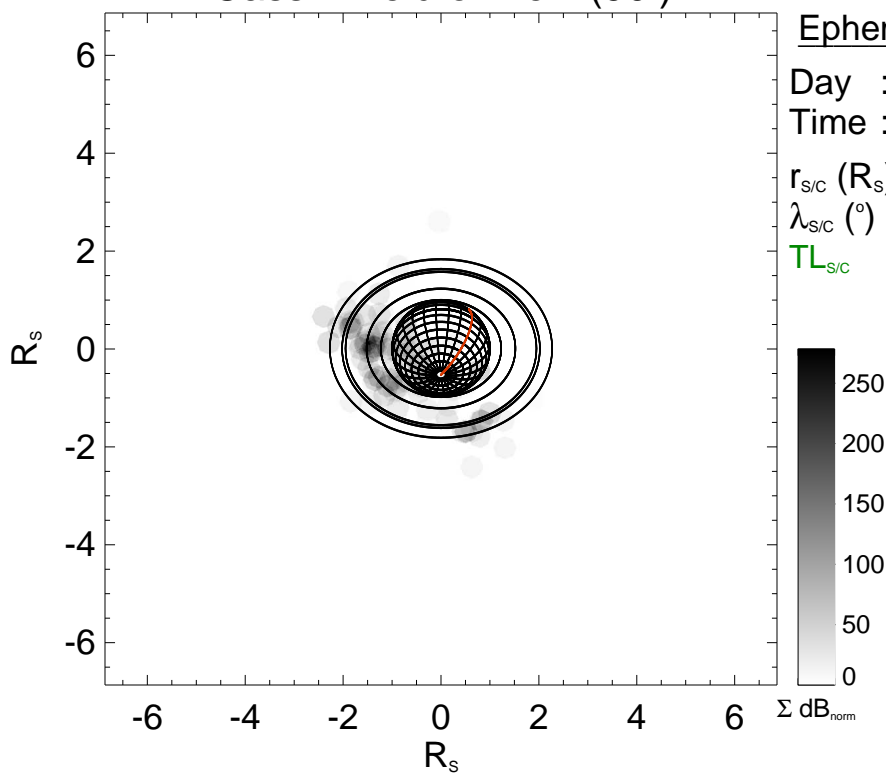
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

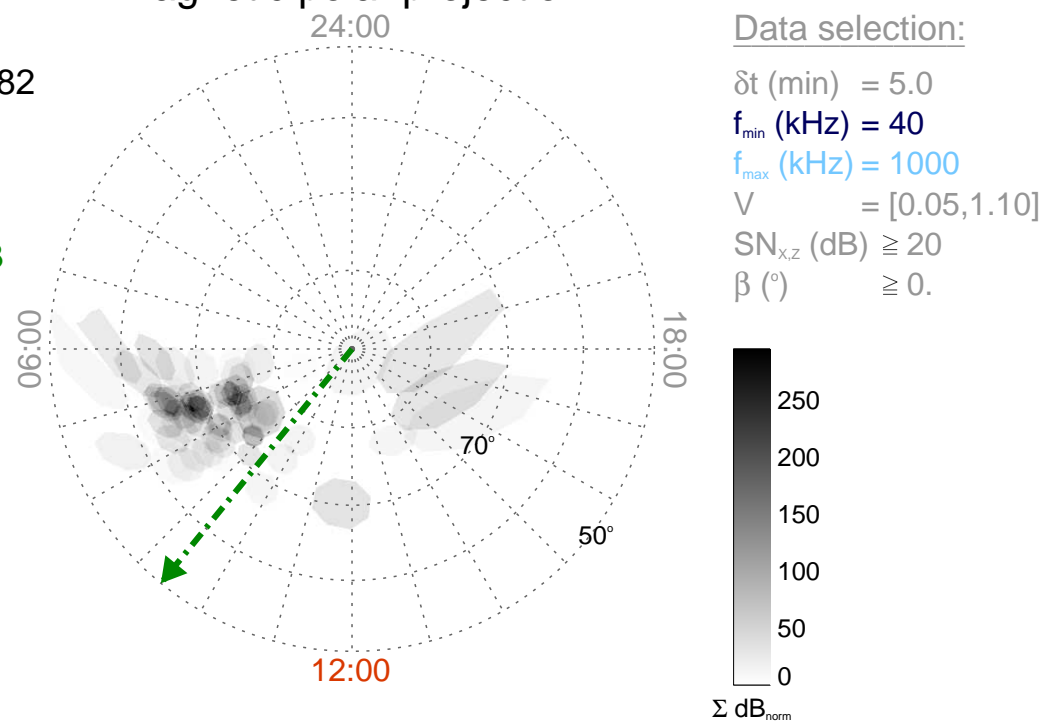
β (°) $\geq 0.$

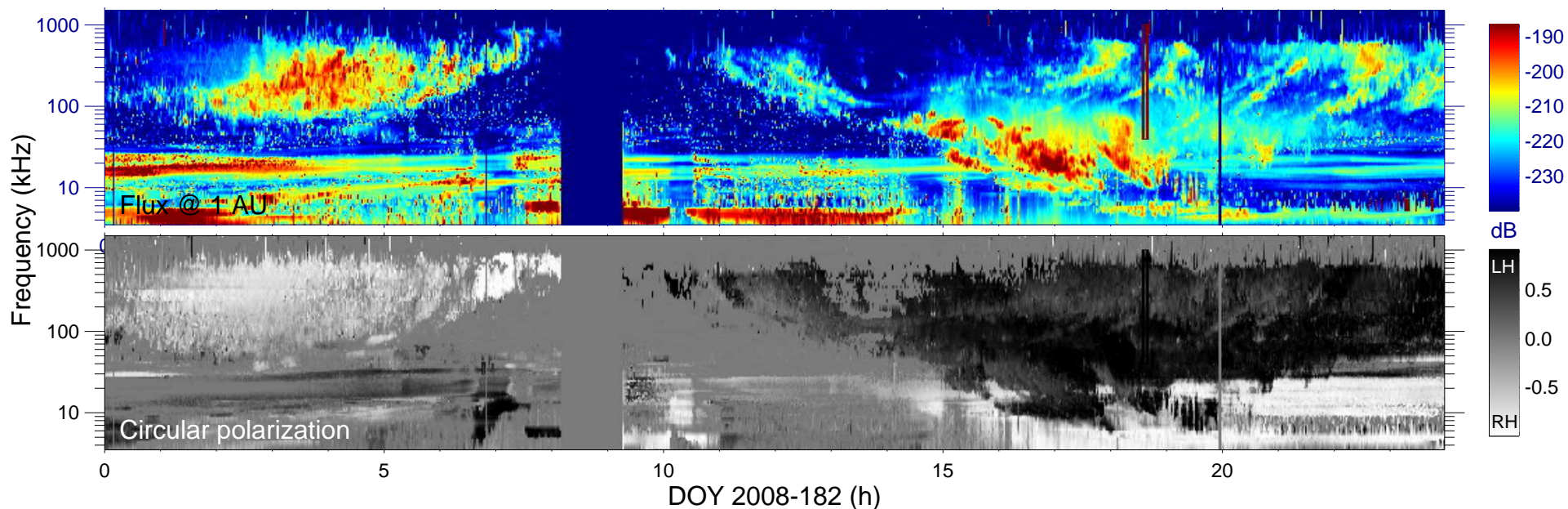


Cassini field of view (90°)

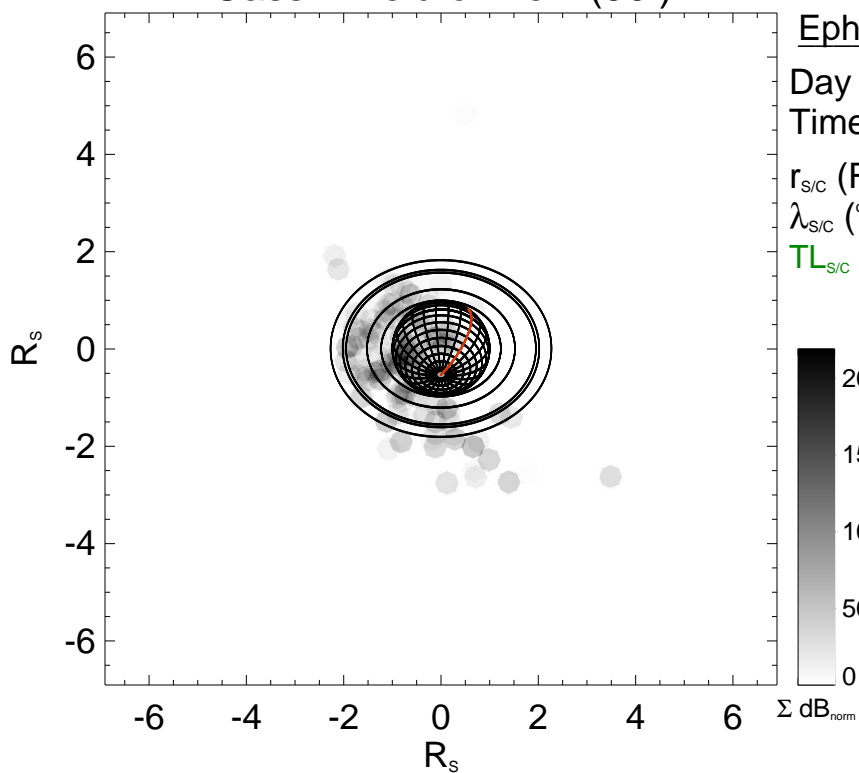


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

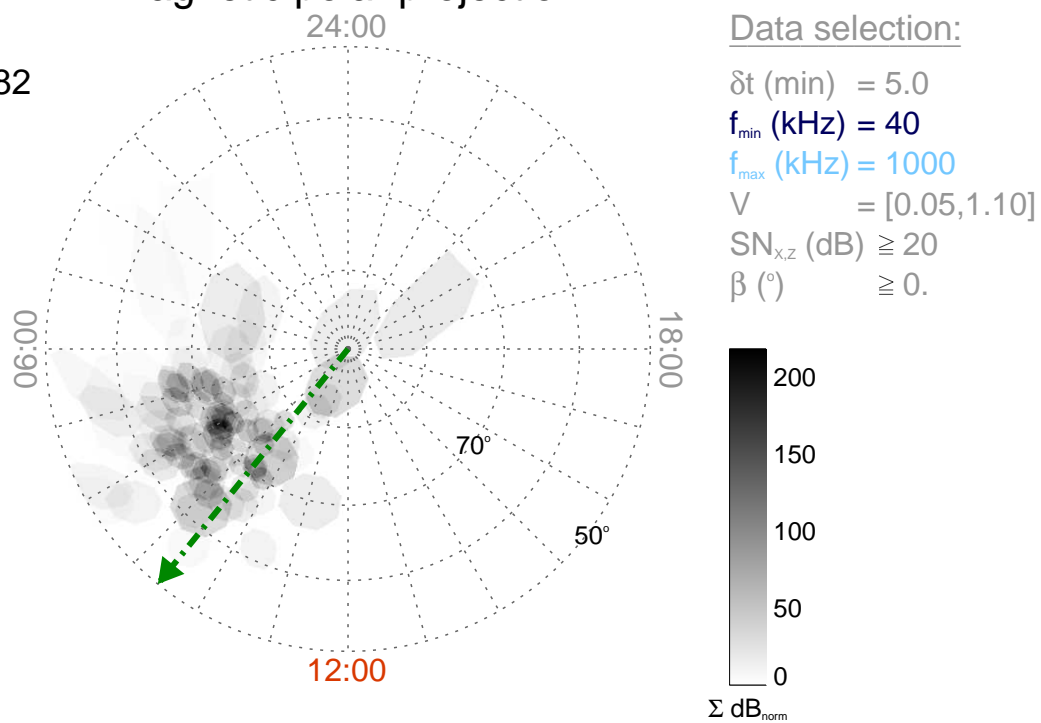
Time : 18:35

$r_{\text{S/C}} (R_s) = 6.90$

$\lambda_{\text{S/C}} (^\circ) = -53.1$

$TL_{\text{S/C}} = 09:24$

Magnetic polar projection



Data selection:

δt (min) = 5.0

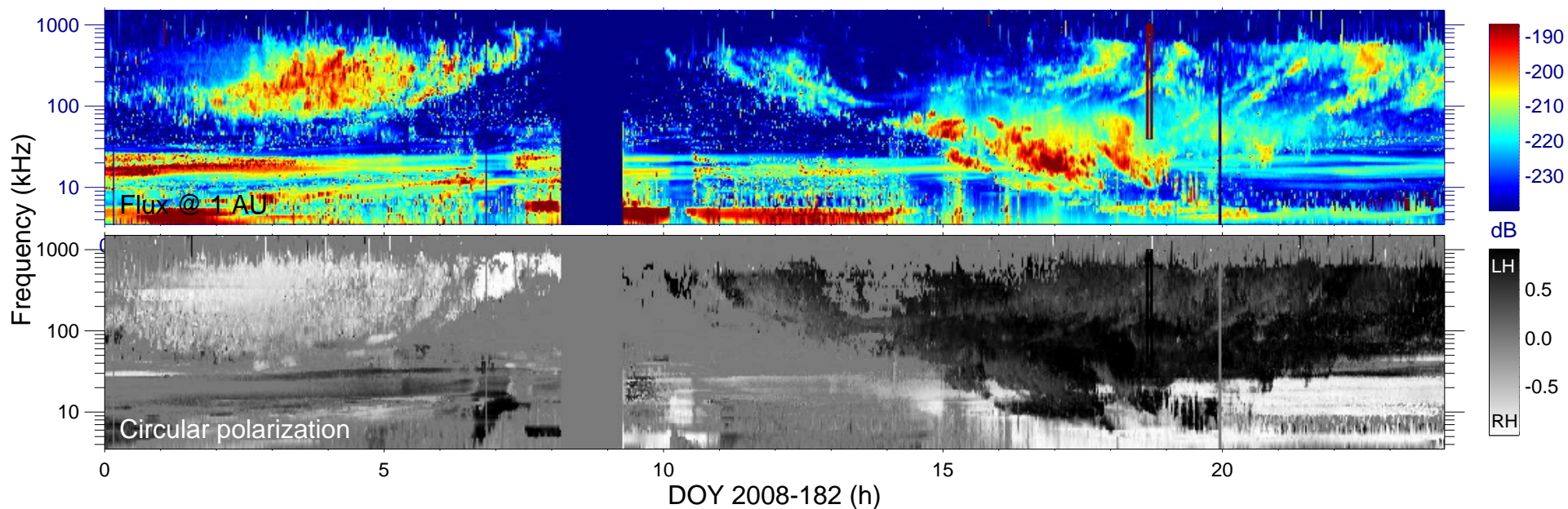
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

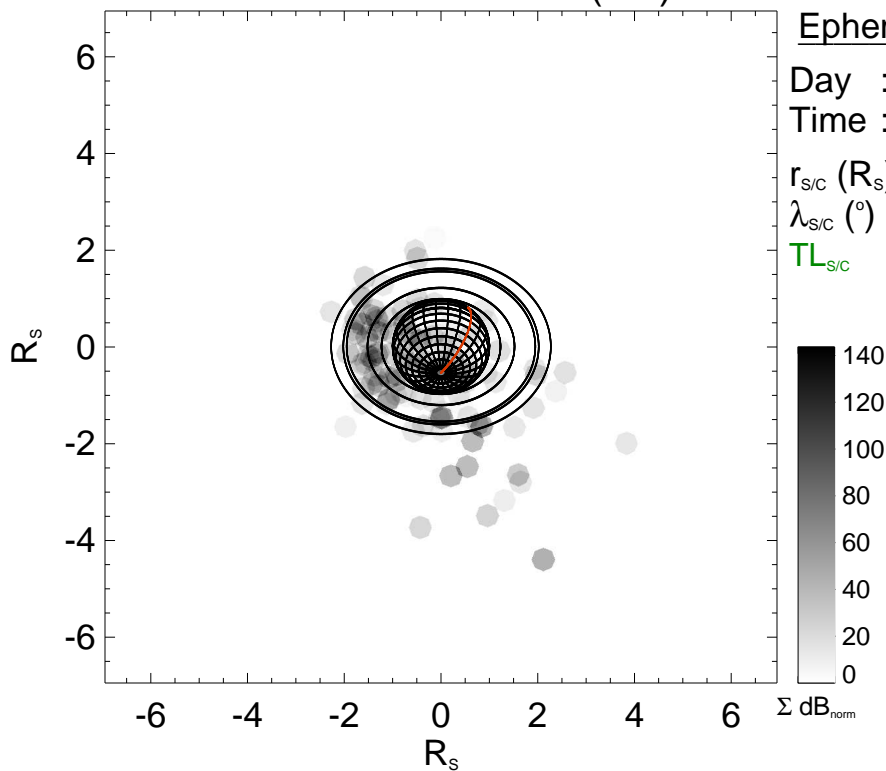
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

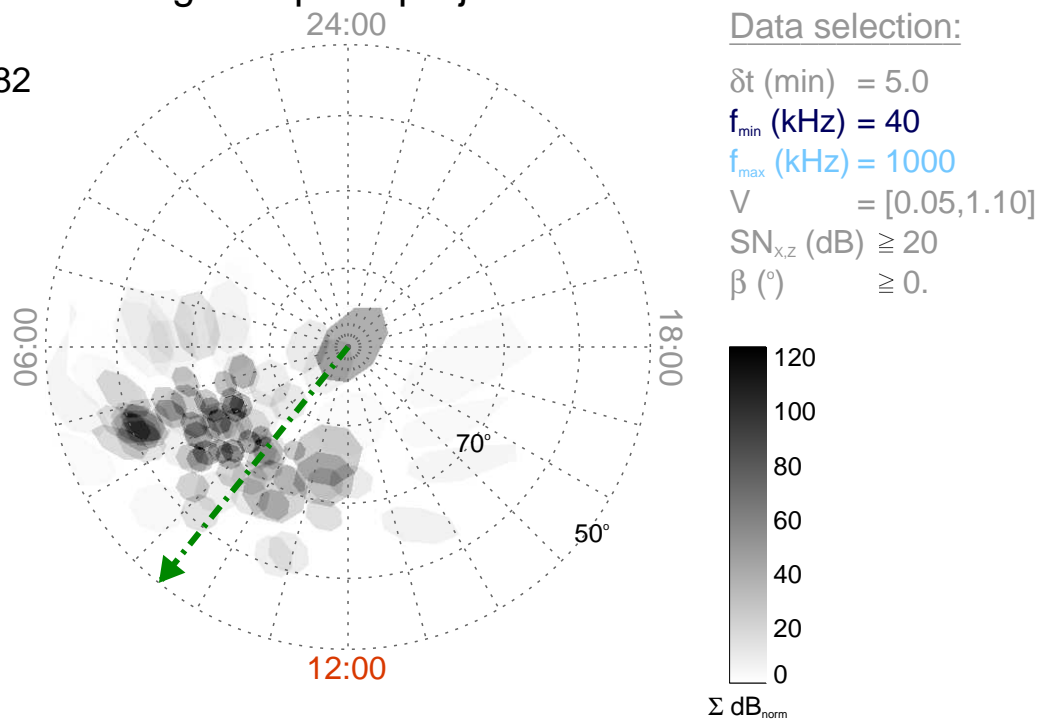
Time : 18:40

$r_{S/C}$ (R_s) = 6.94

$\lambda_{S/C}$ ($^\circ$) = -52.8

$TL_{S/C}$ = 09:25

Magnetic polar projection



Data selection:

δt (min) = 5.0

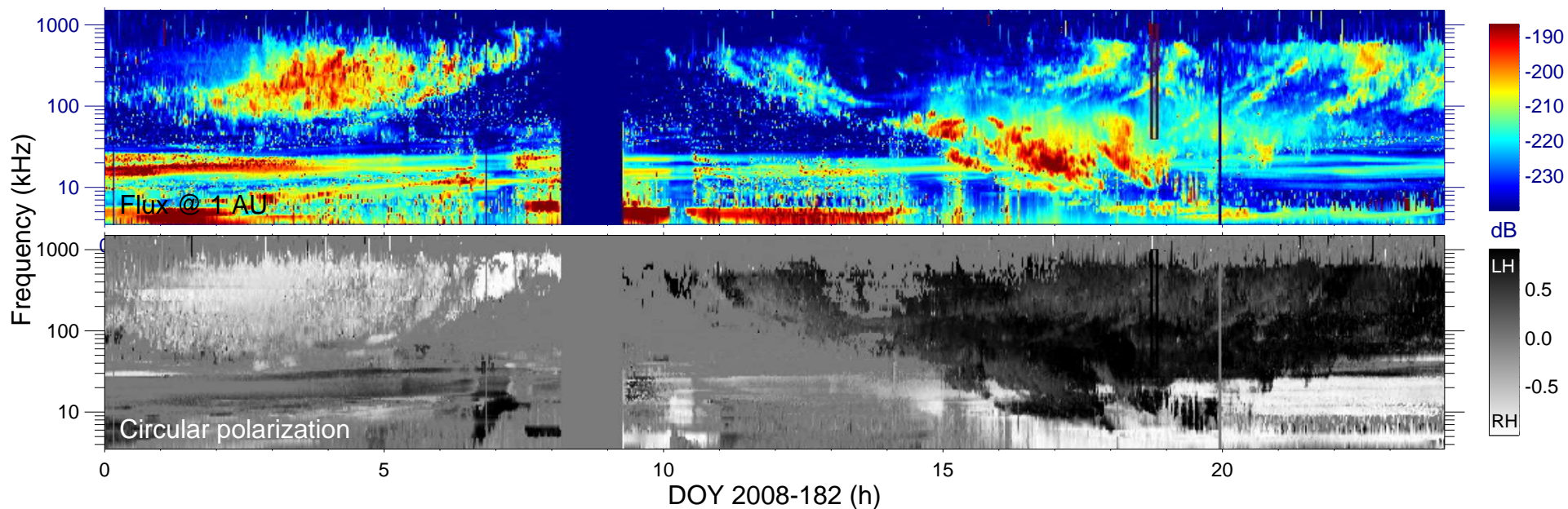
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

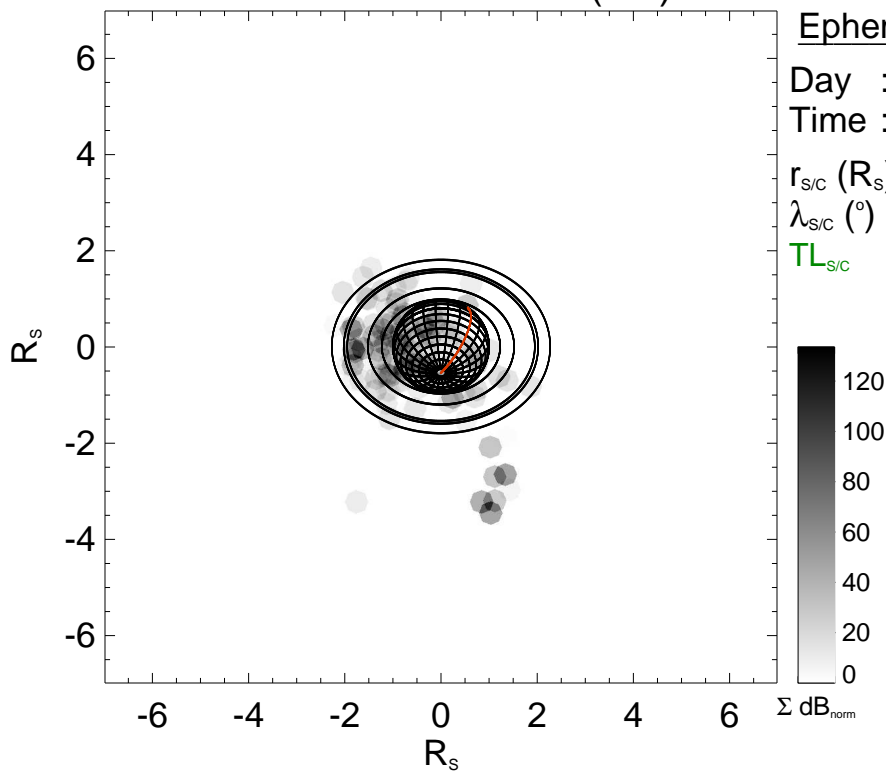
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

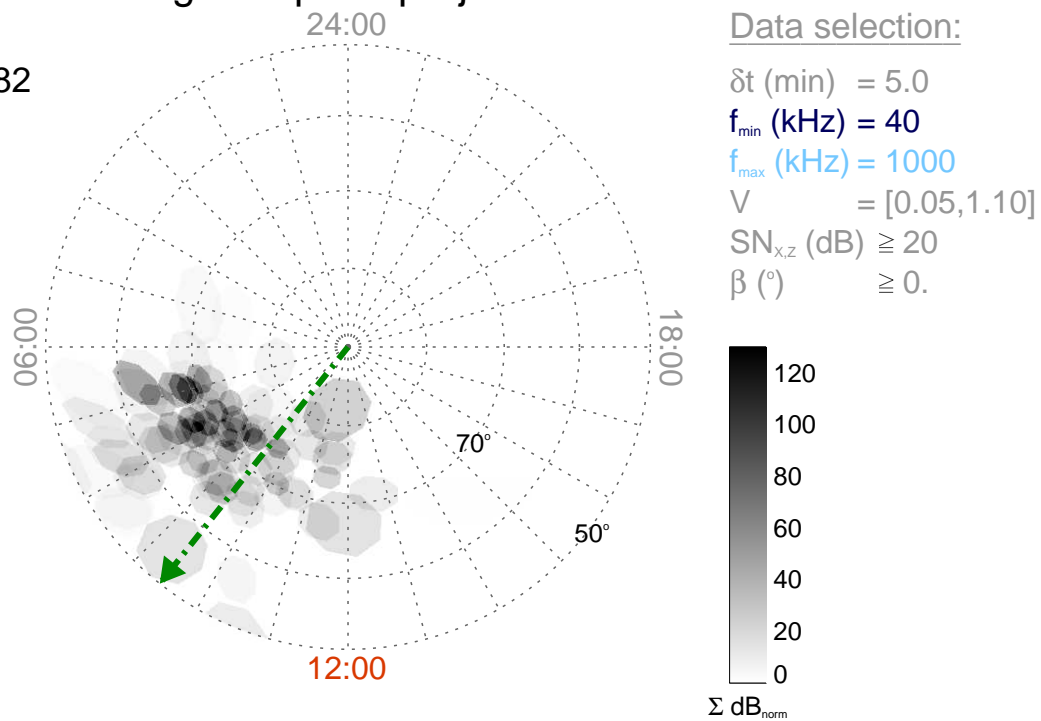
Time : 18:45

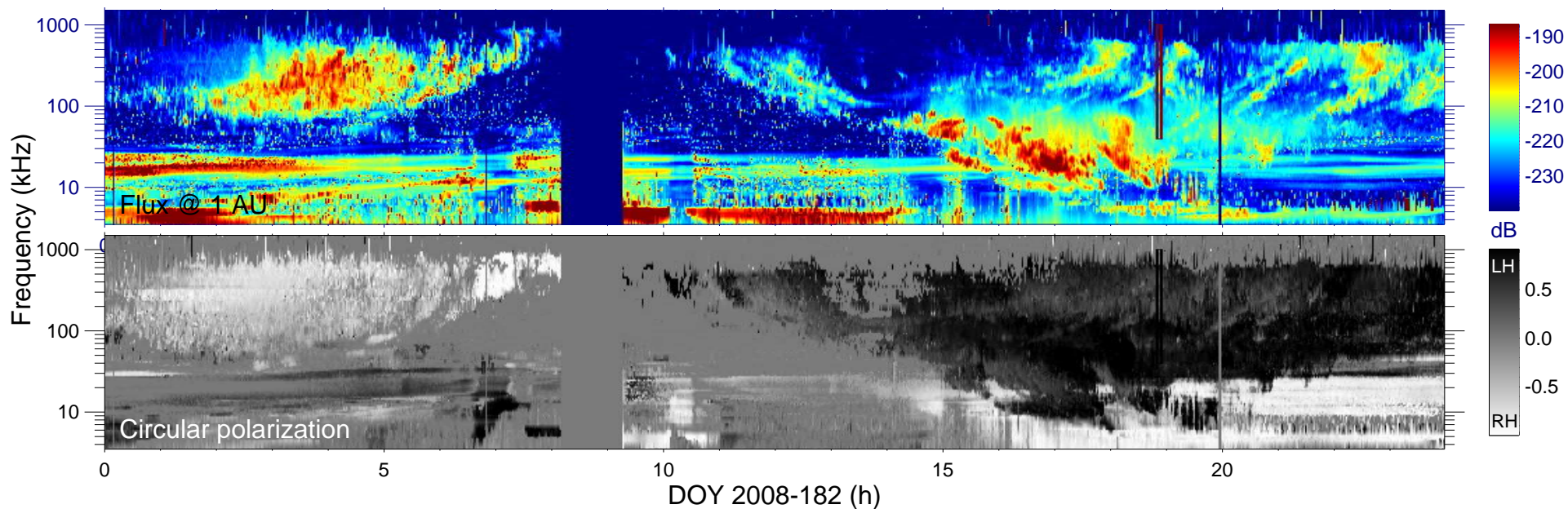
$r_{S/C}$ (R_s) = 6.98

$\lambda_{S/C}$ ($^\circ$) = -52.5

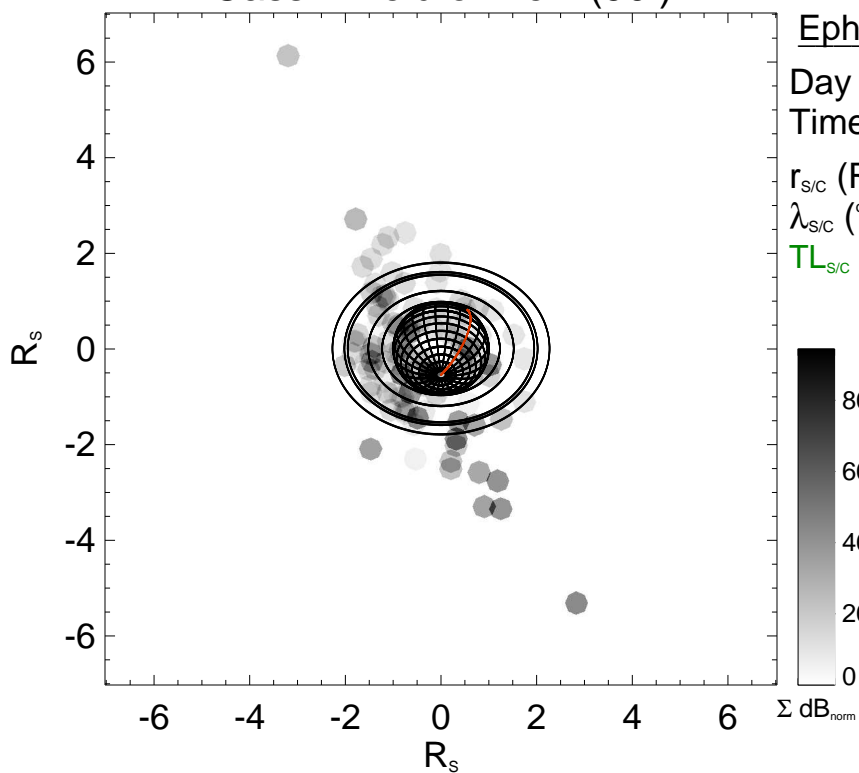
$TL_{S/C}$ = 09:26

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

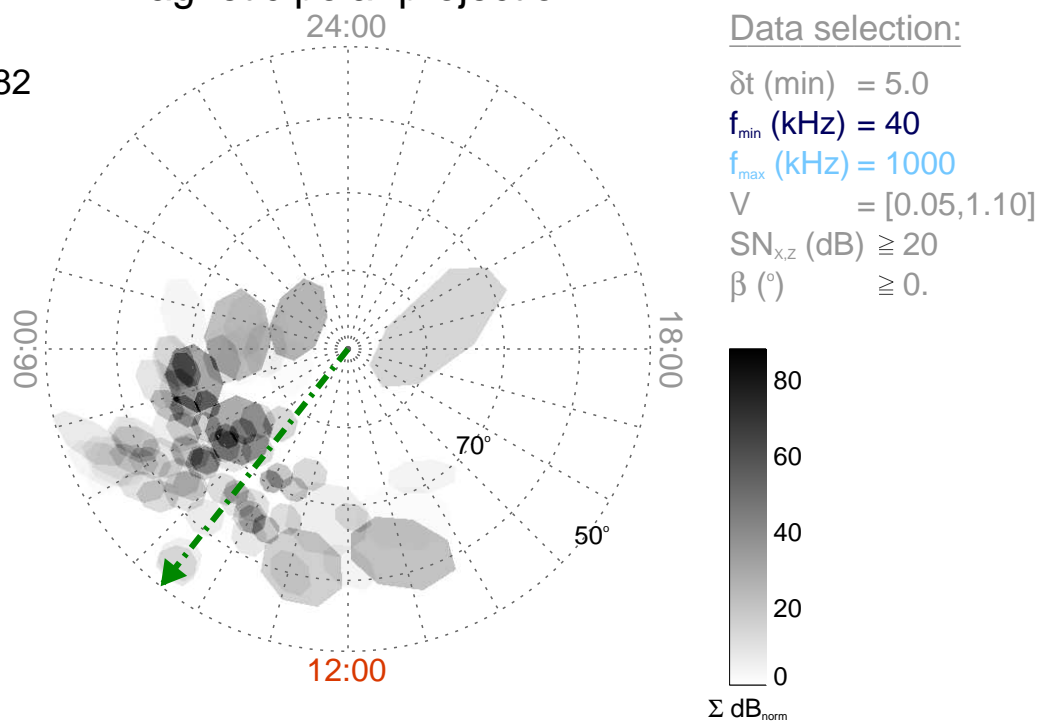
Time : 18:50

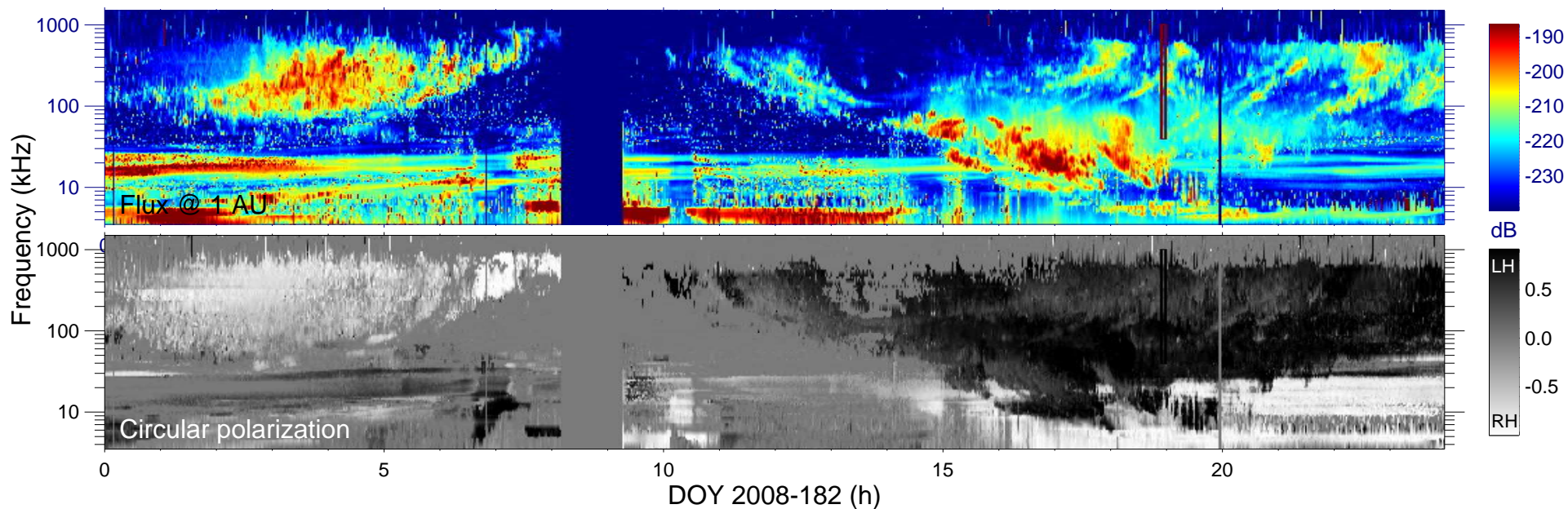
$r_{S/C}$ (R_s) = 7.02

$\lambda_{S/C}$ ($^\circ$) = -52.2

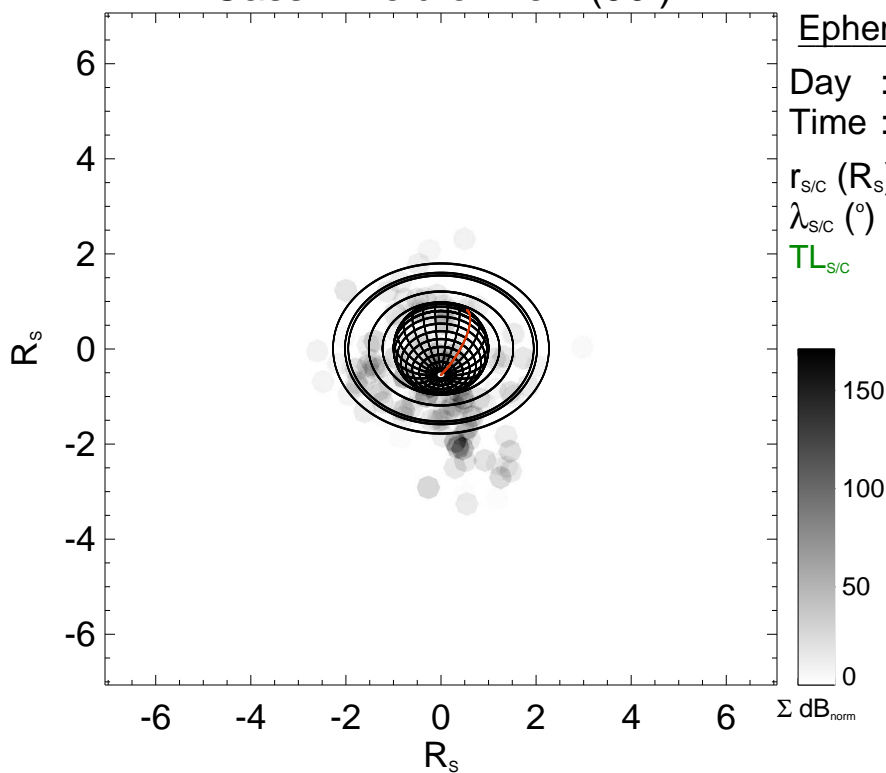
TL_{S/C} = 09:26

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

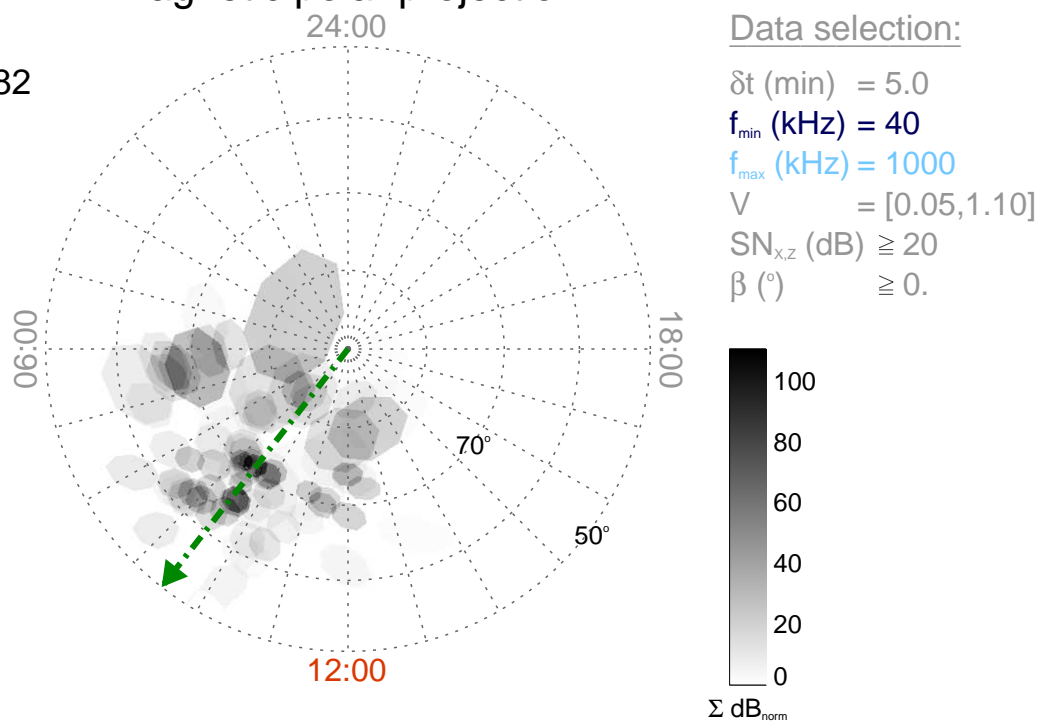
Time : 18:55

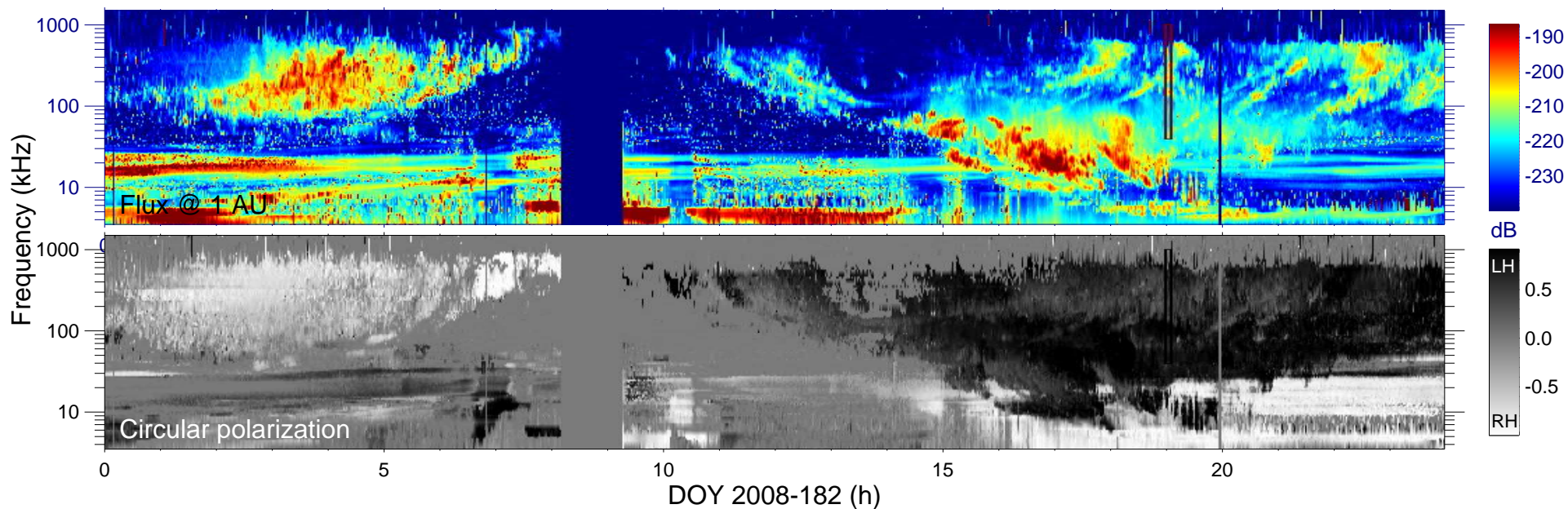
$r_{\text{S/C}} (R_s) = 7.06$

$\lambda_{\text{S/C}} (^\circ) = -51.9$

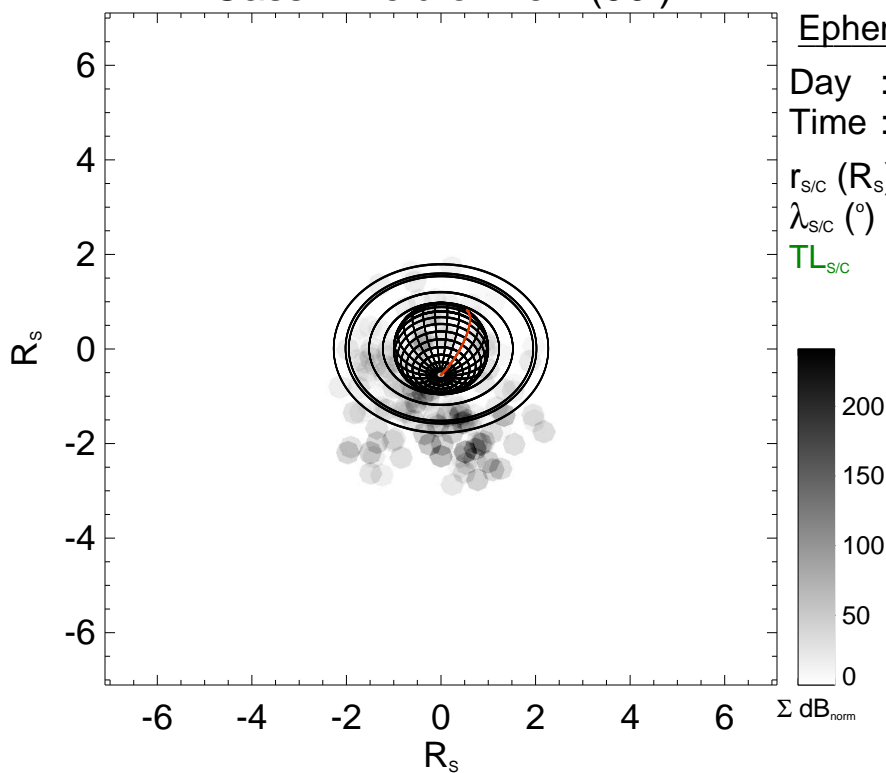
$TL_{\text{S/C}} = 09:27$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

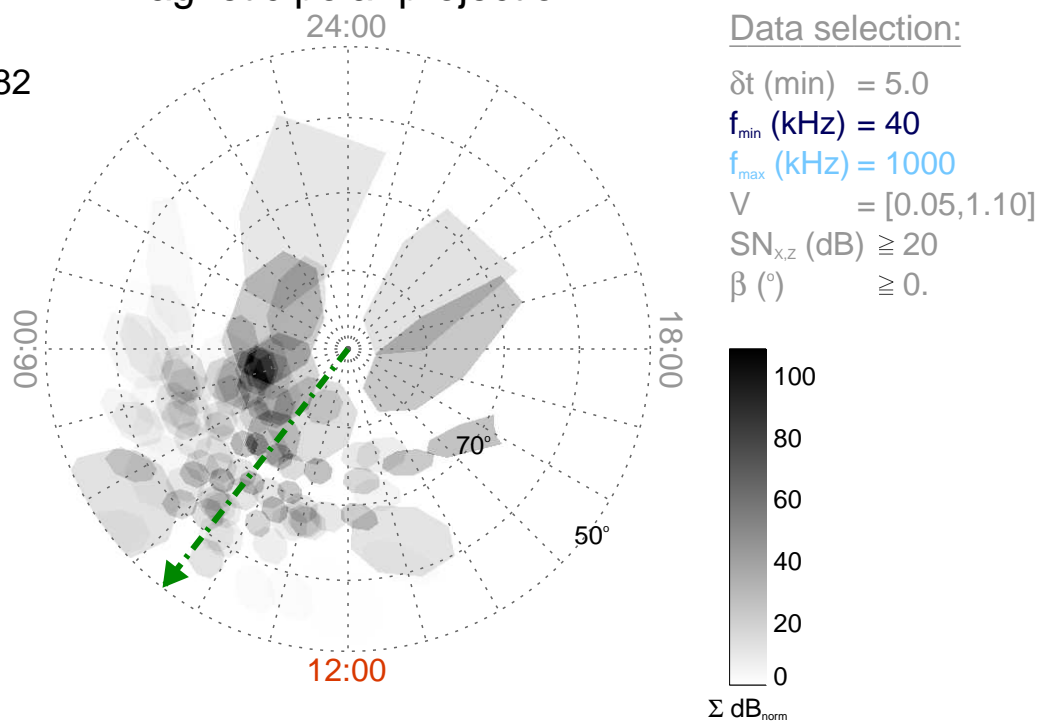
Time : 19:00

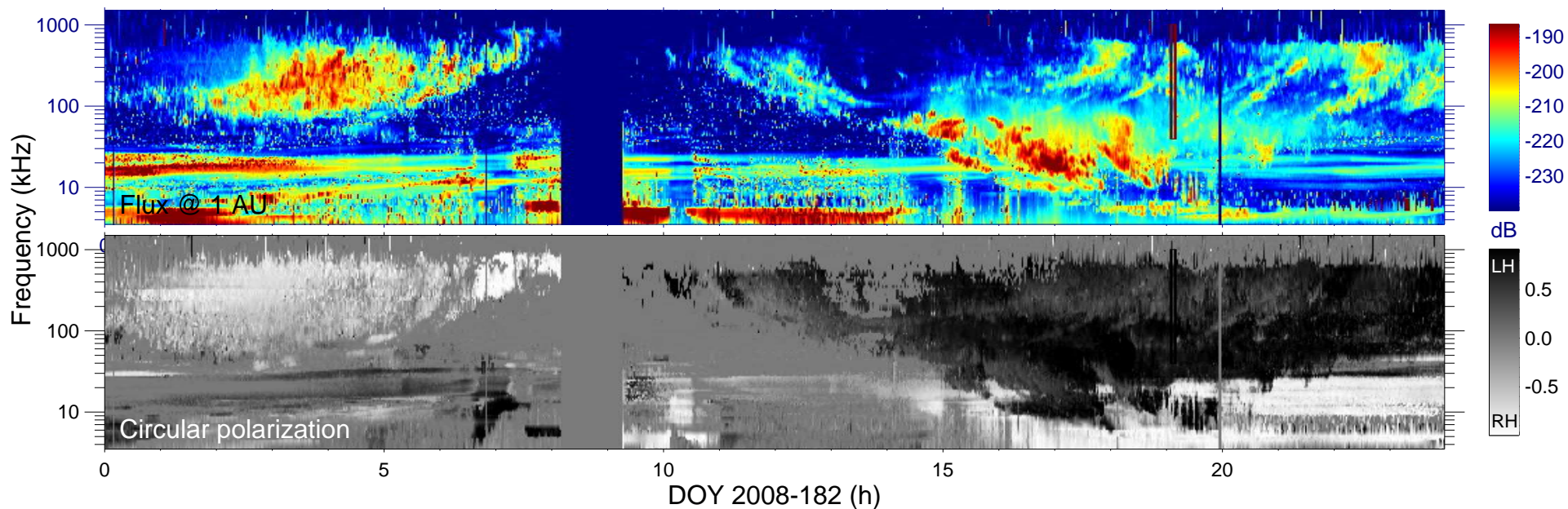
$r_{\text{S/C}} (R_s) = 7.10$

$\lambda_{\text{S/C}} (^\circ) = -51.7$

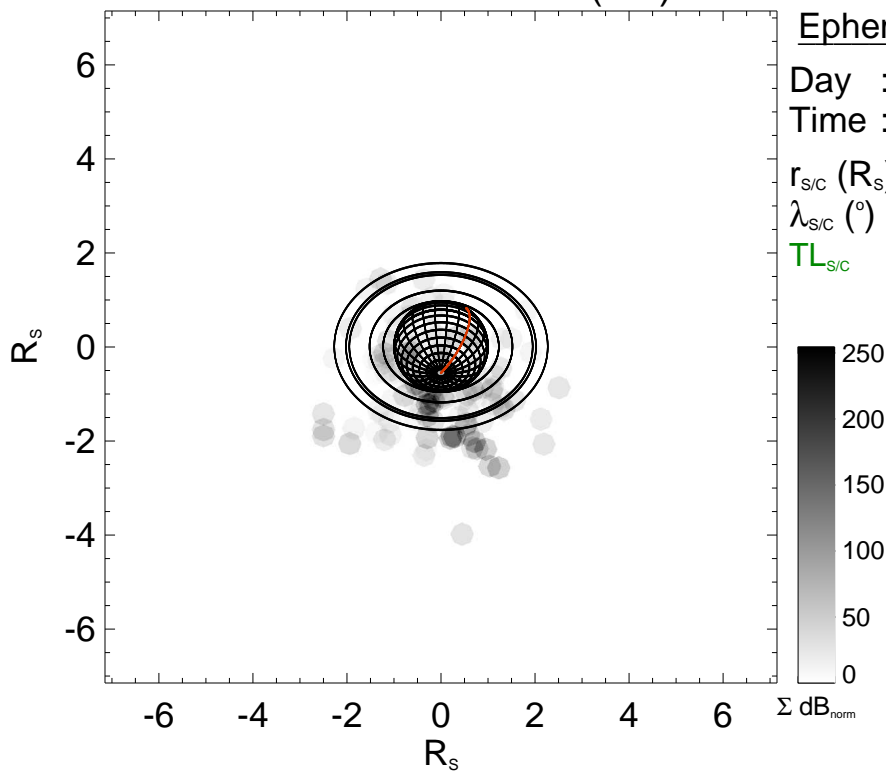
$TL_{\text{S/C}} = 09:28$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

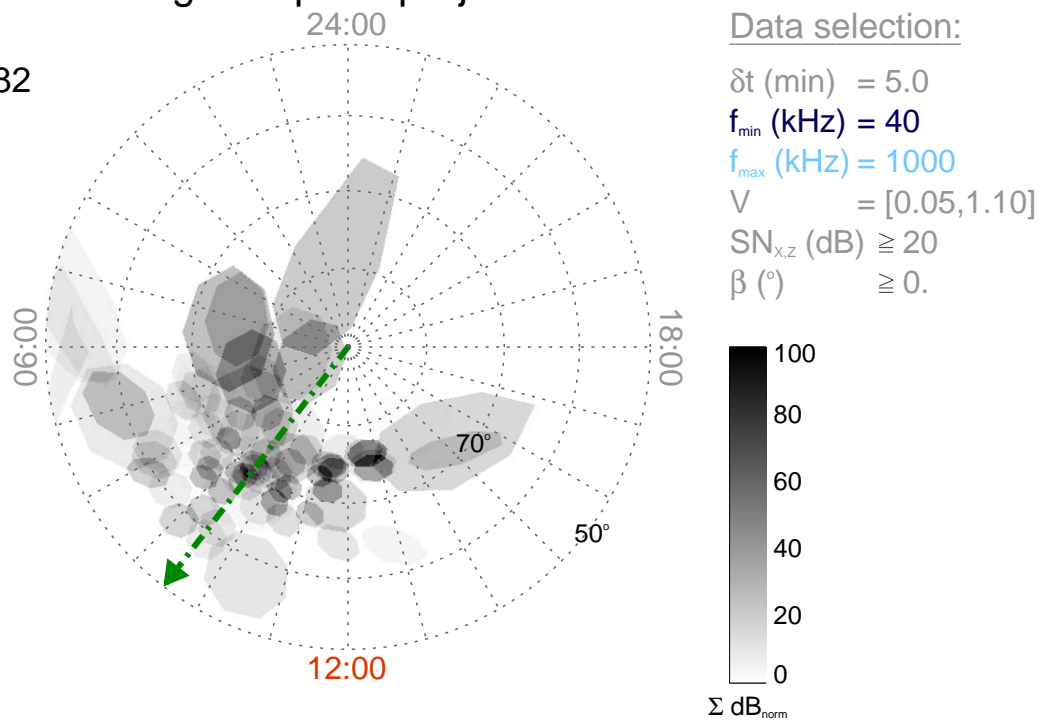
Time : 19:05

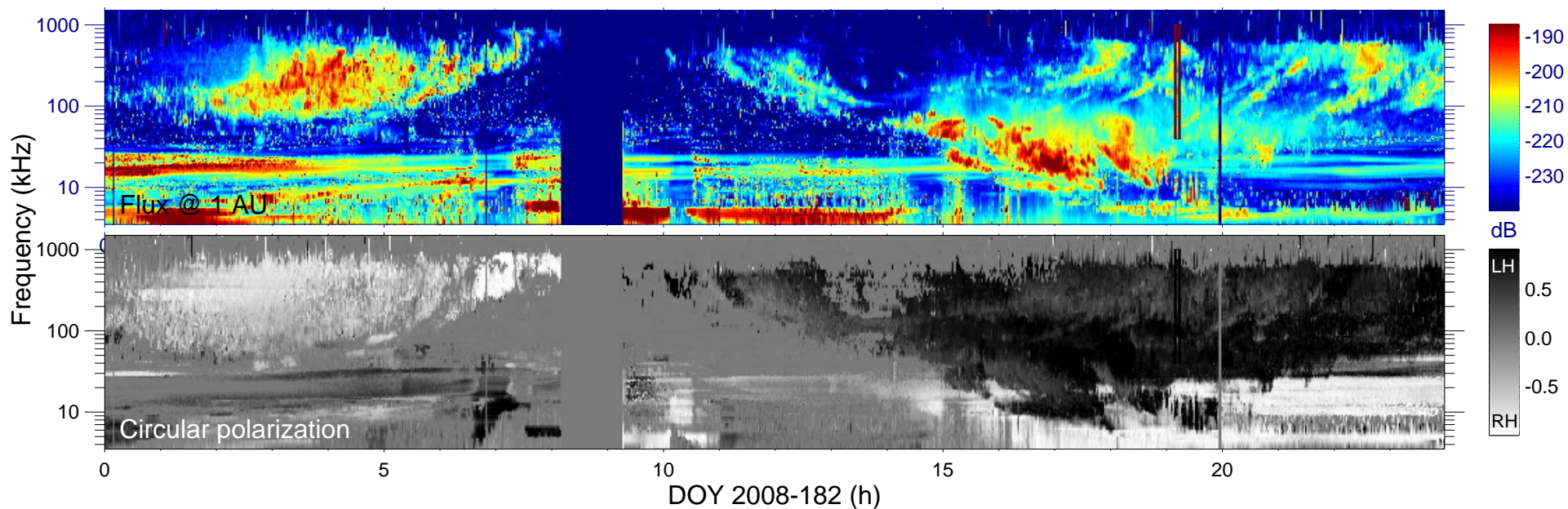
$r_{S/C}$ (R_s) = 7.14

$\lambda_{S/C}$ ($^\circ$) = -51.4

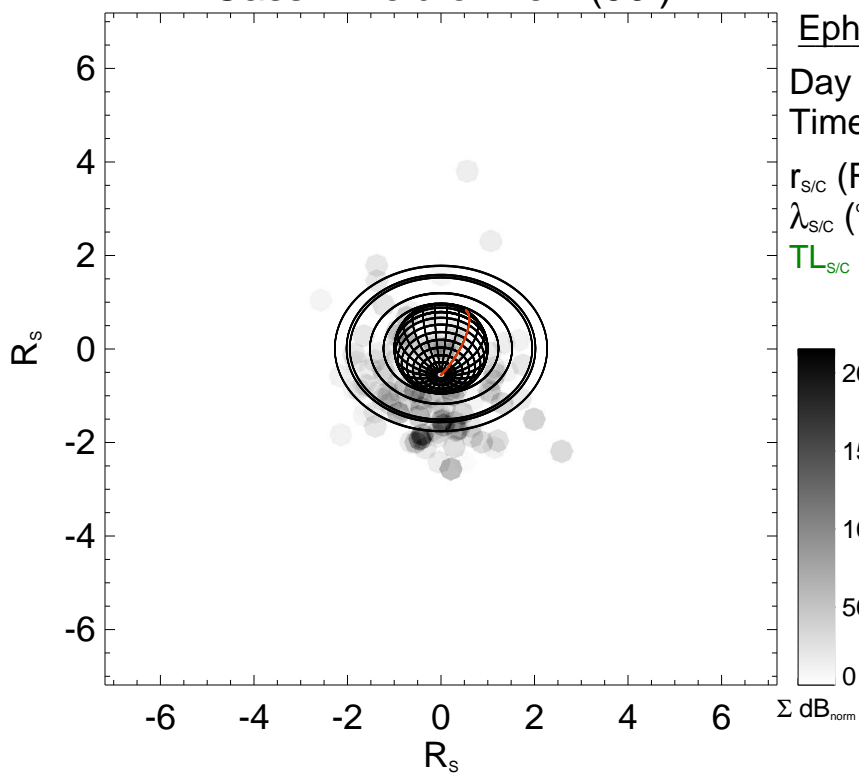
$TL_{S/C}$ = 09:29

Magnetic polar projection





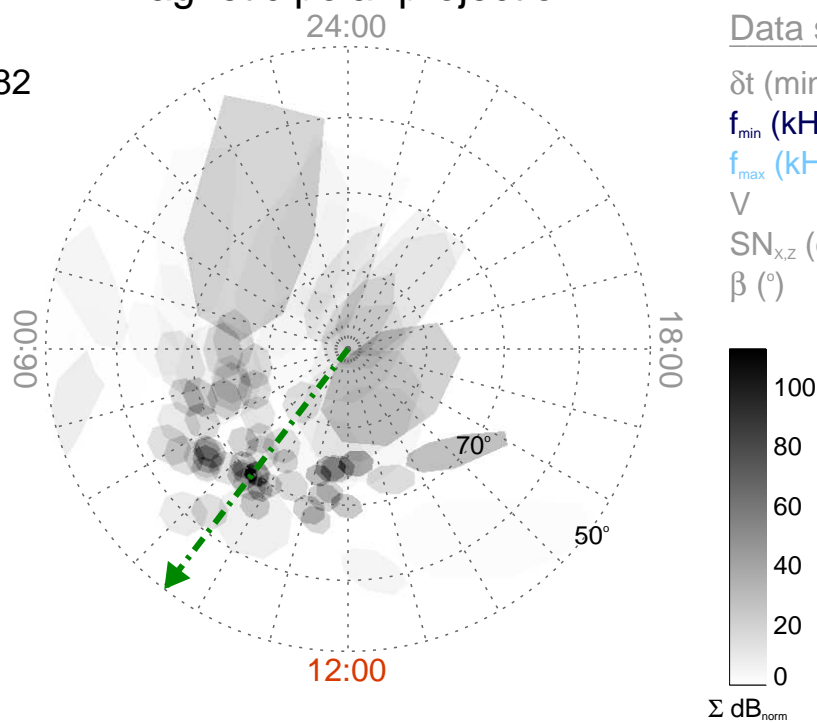
Cassini field of view (90°)



Ephemeris:

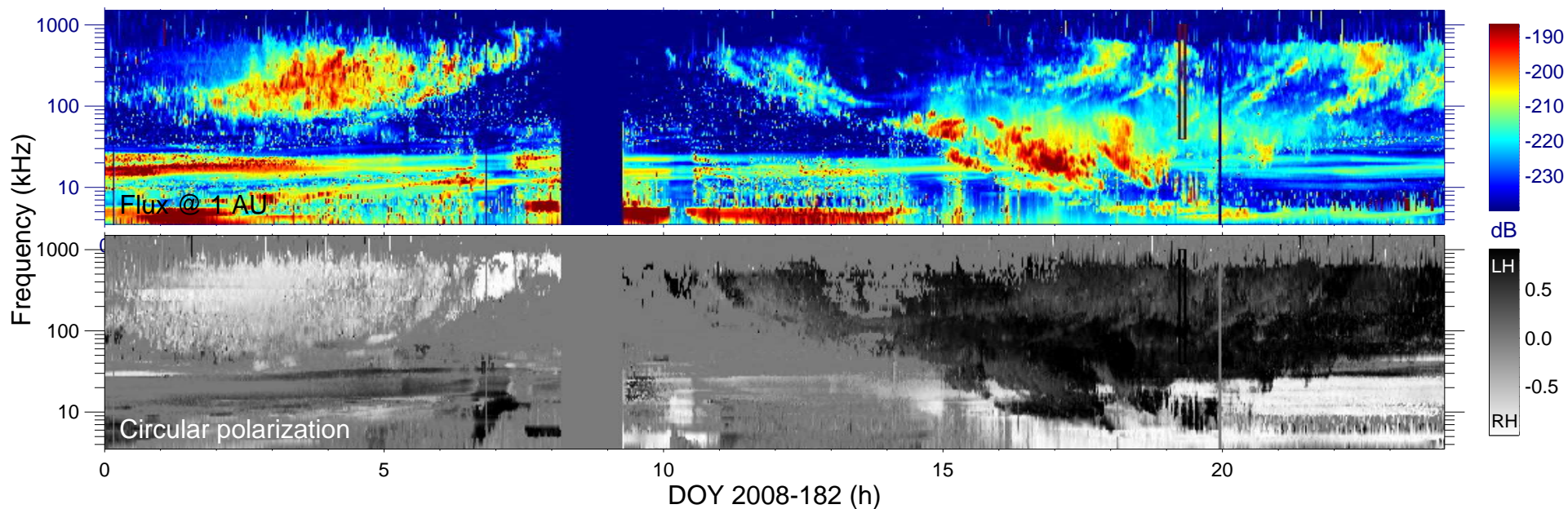
Day : 2008-182
 Time : 19:10
 $r_{S/C}$ (R_s) = 7.18
 $\lambda_{S/C}$ ($^\circ$) = -51.1
 $TL_{S/C}$ = 09:30

Magnetic polar projection

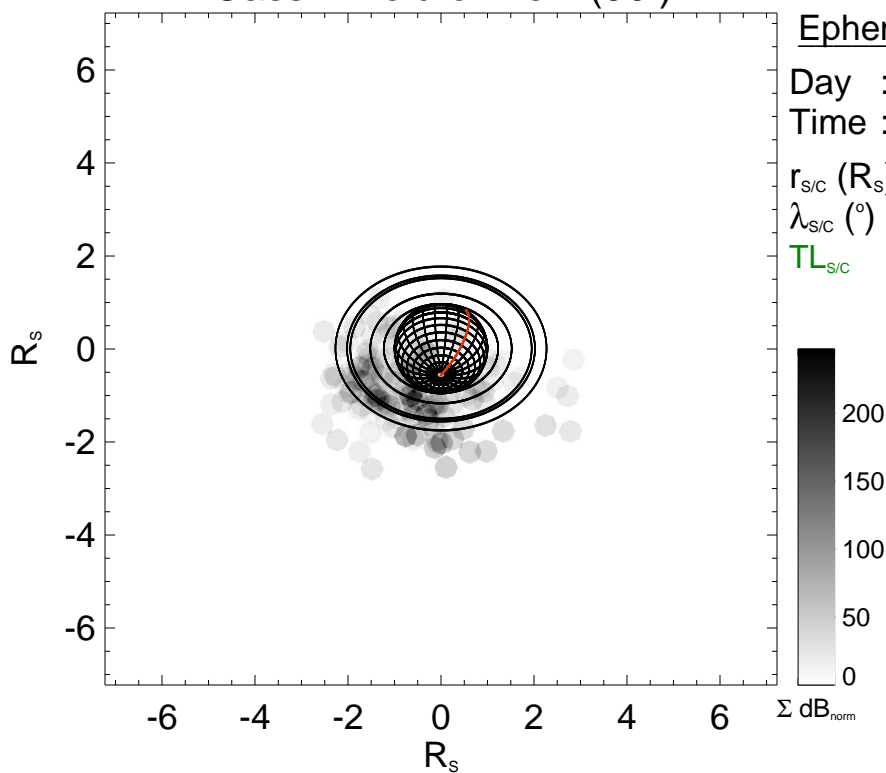


Data selection:

δt (min) = 5.0
 f_{min} (kHz) = 40
 f_{max} (kHz) = 1000
 V = [0.05, 1.10]
 $SN_{x,z}$ (dB) ≥ 20
 β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

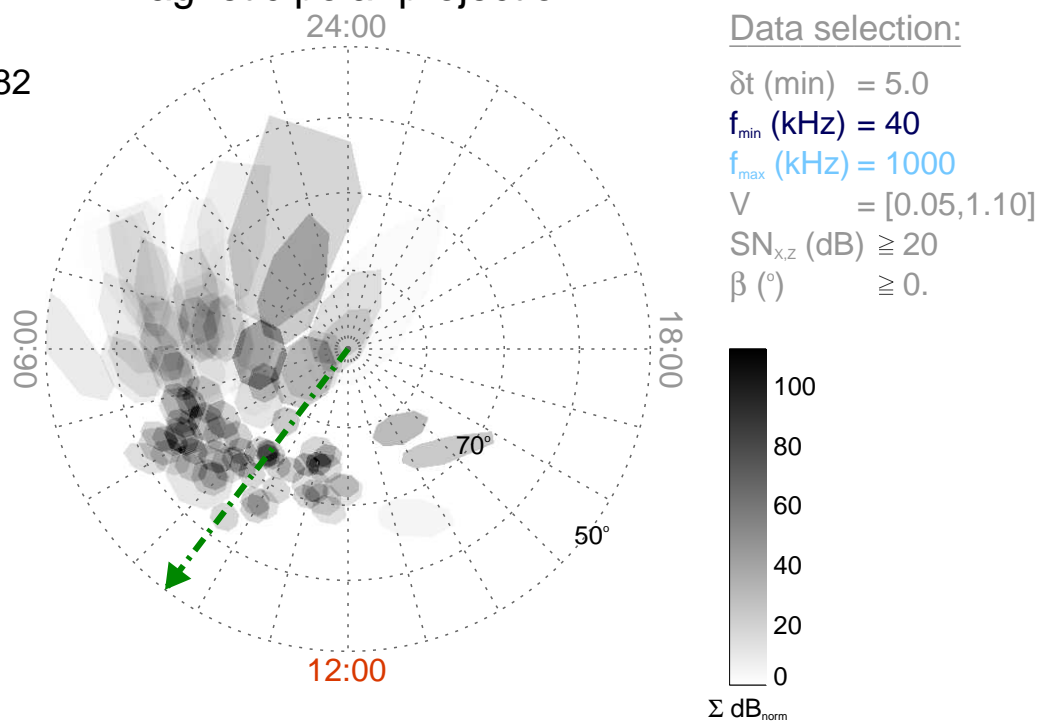
Time : 19:15

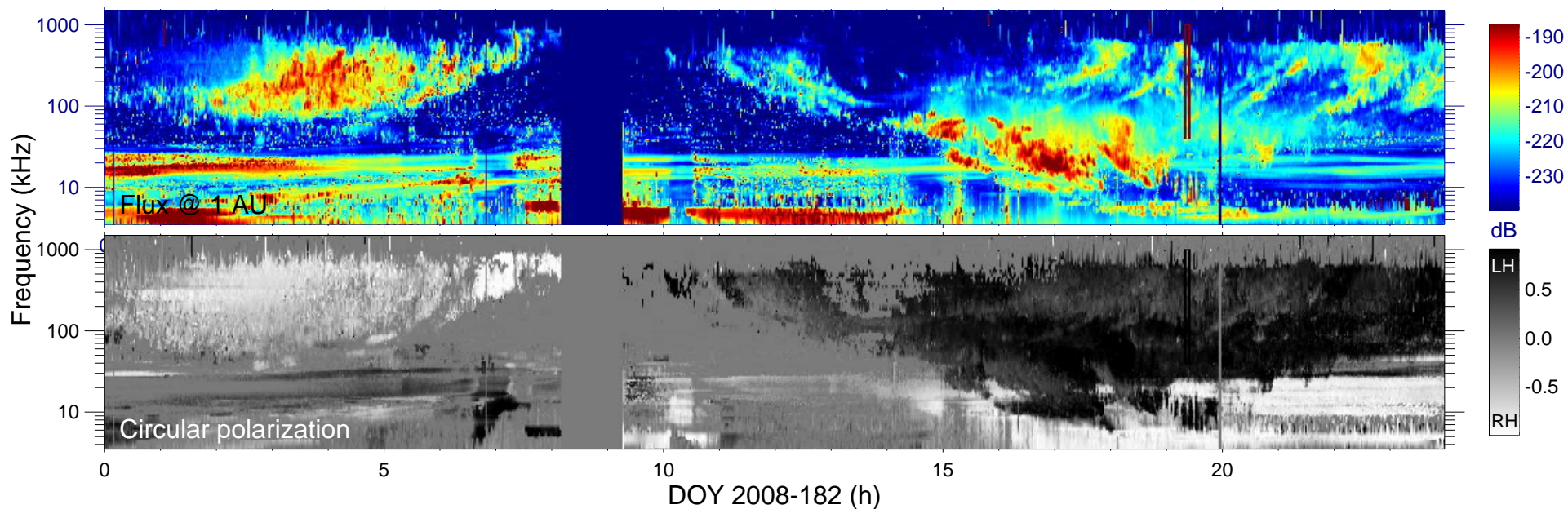
$r_{S/C}$ (R_s) = 7.22

$\lambda_{S/C}$ ($^\circ$) = -50.8

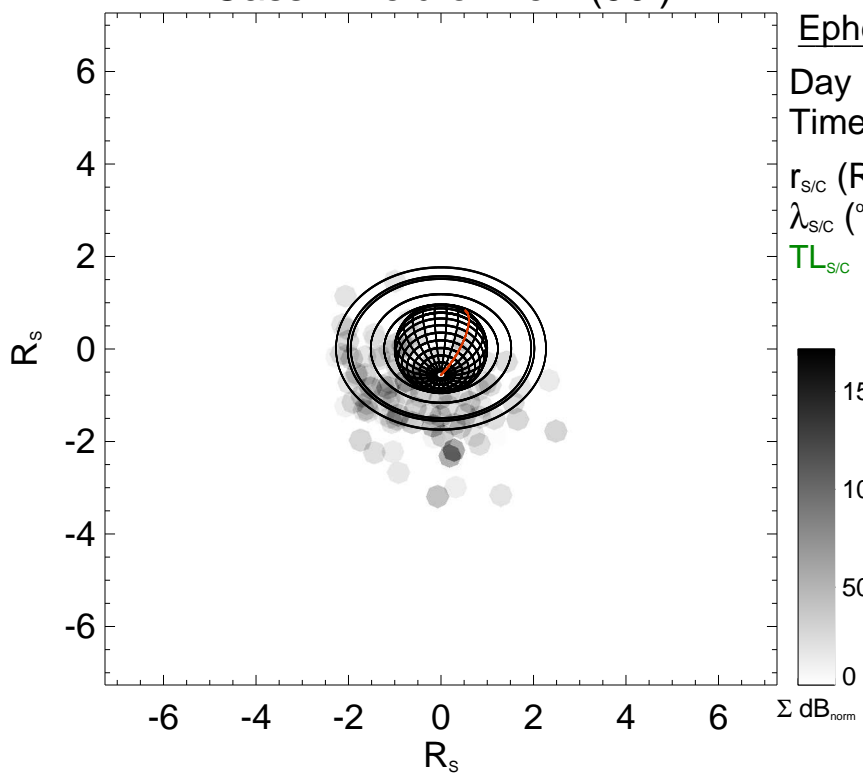
$TL_{S/C}$ = 09:31

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

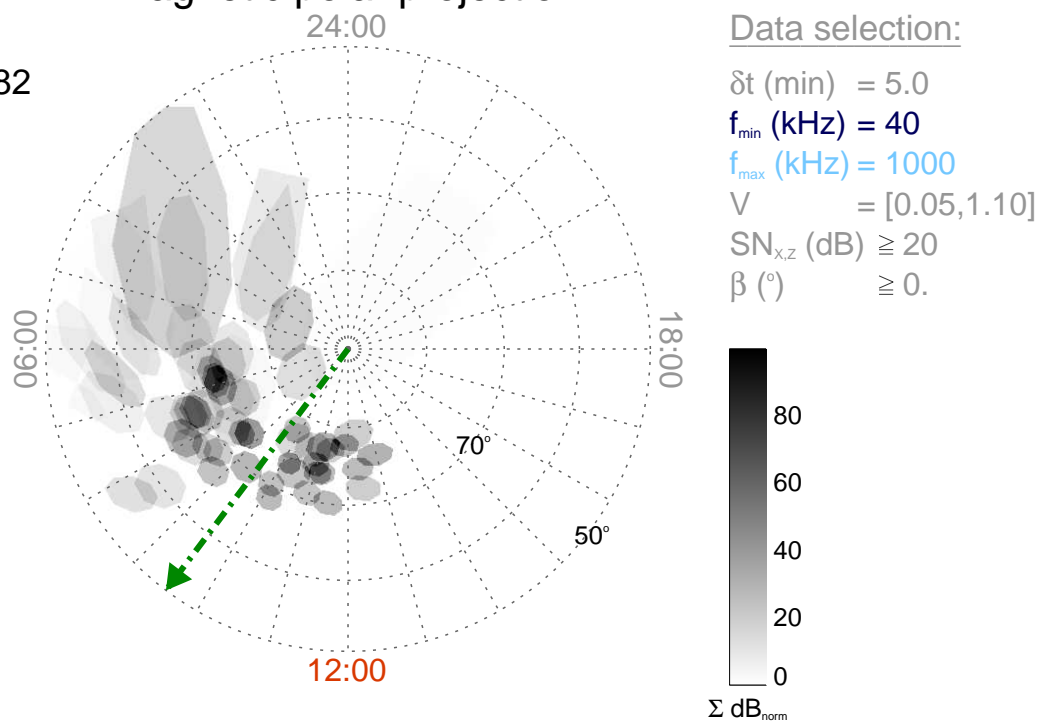
Time : 19:20

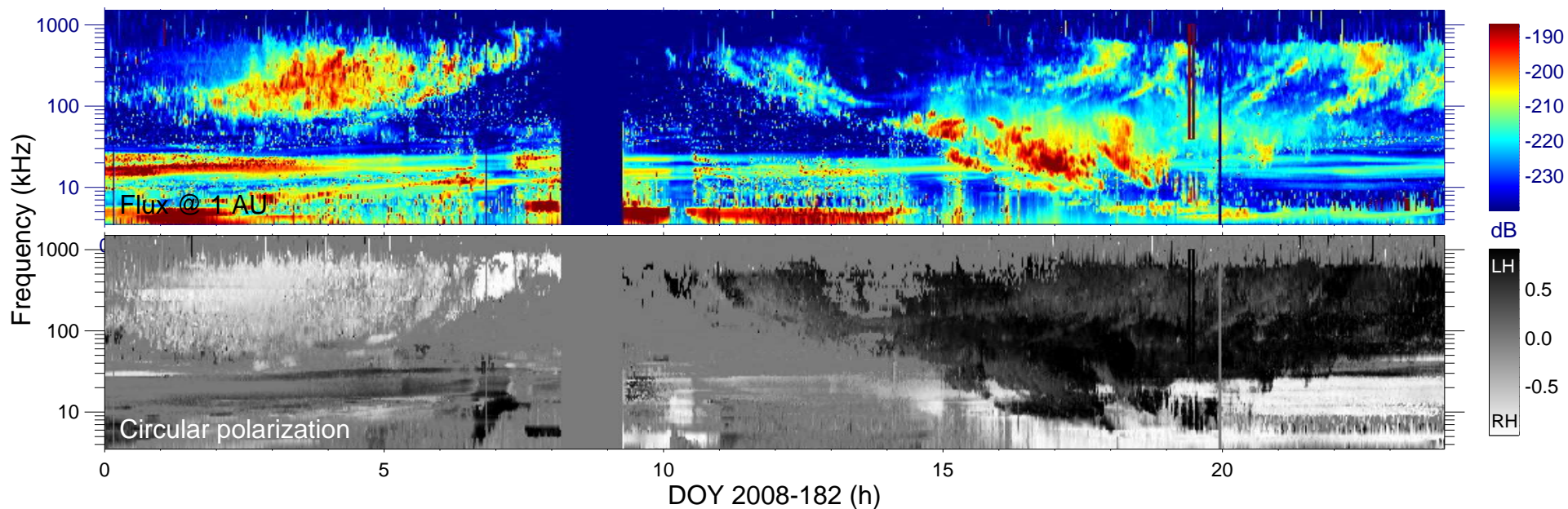
$r_{\text{S/C}} (R_s) = 7.26$

$\lambda_{\text{S/C}} (^\circ) = -50.6$

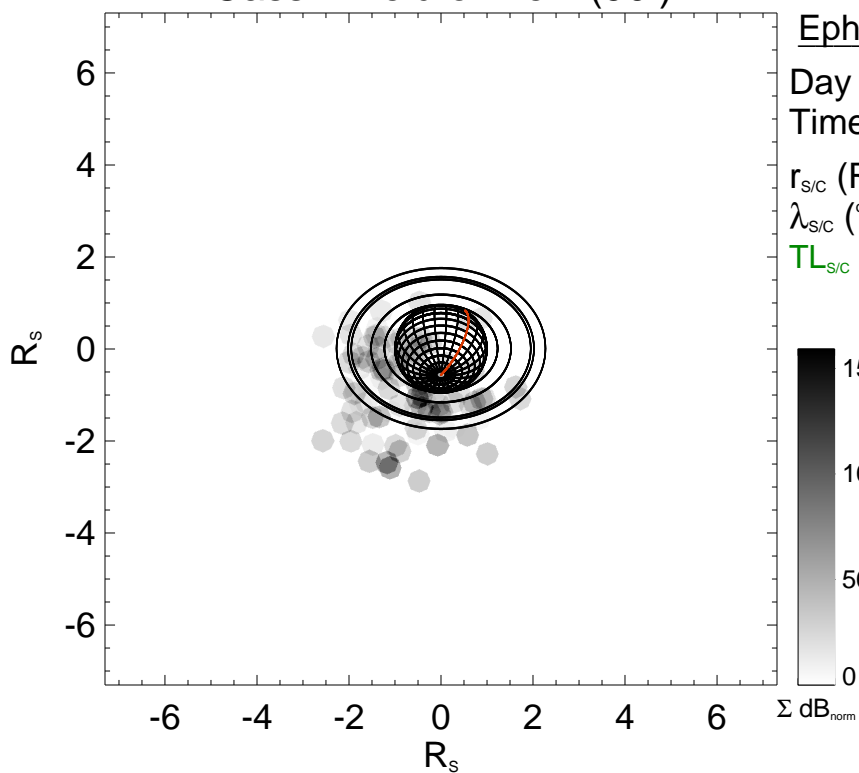
$TL_{\text{S/C}} = 09:31$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

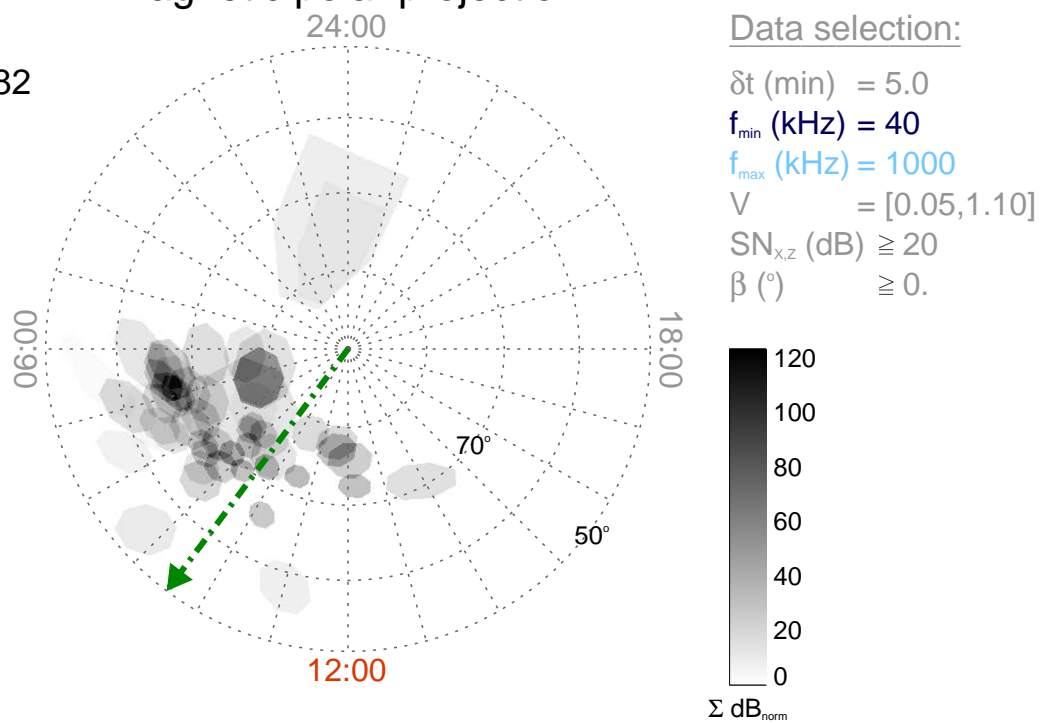
Time : 19:25

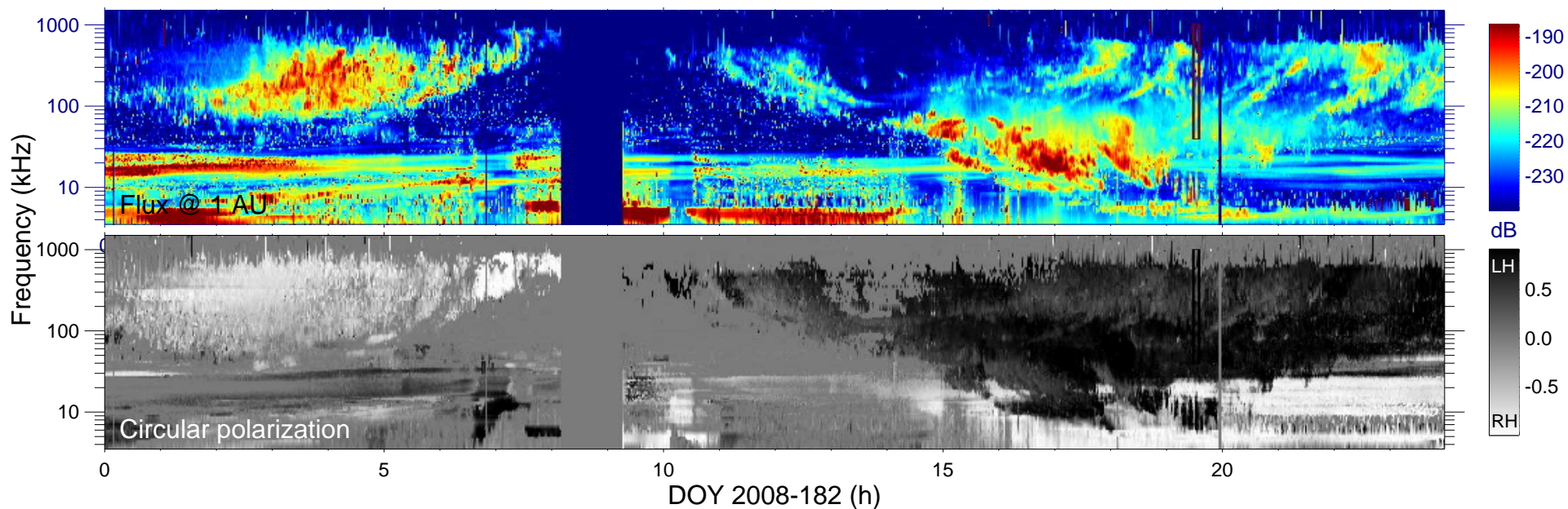
$r_{\text{S/C}} (R_s) = 7.30$

$\lambda_{\text{S/C}} (^\circ) = -50.3$

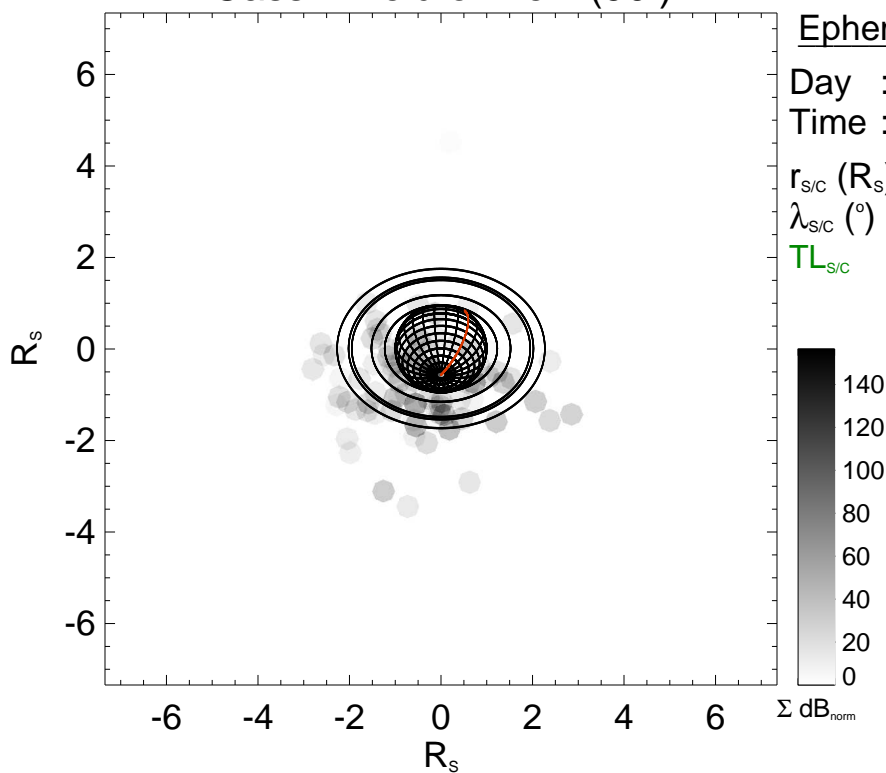
$TL_{\text{S/C}} = 09:32$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

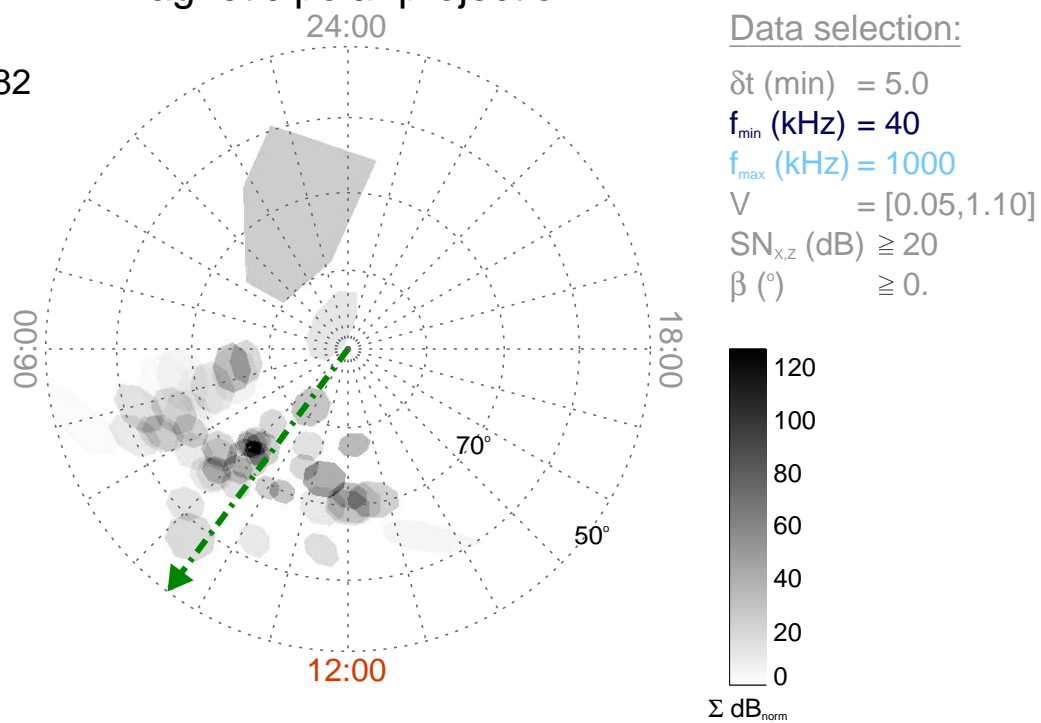
Time : 19:30

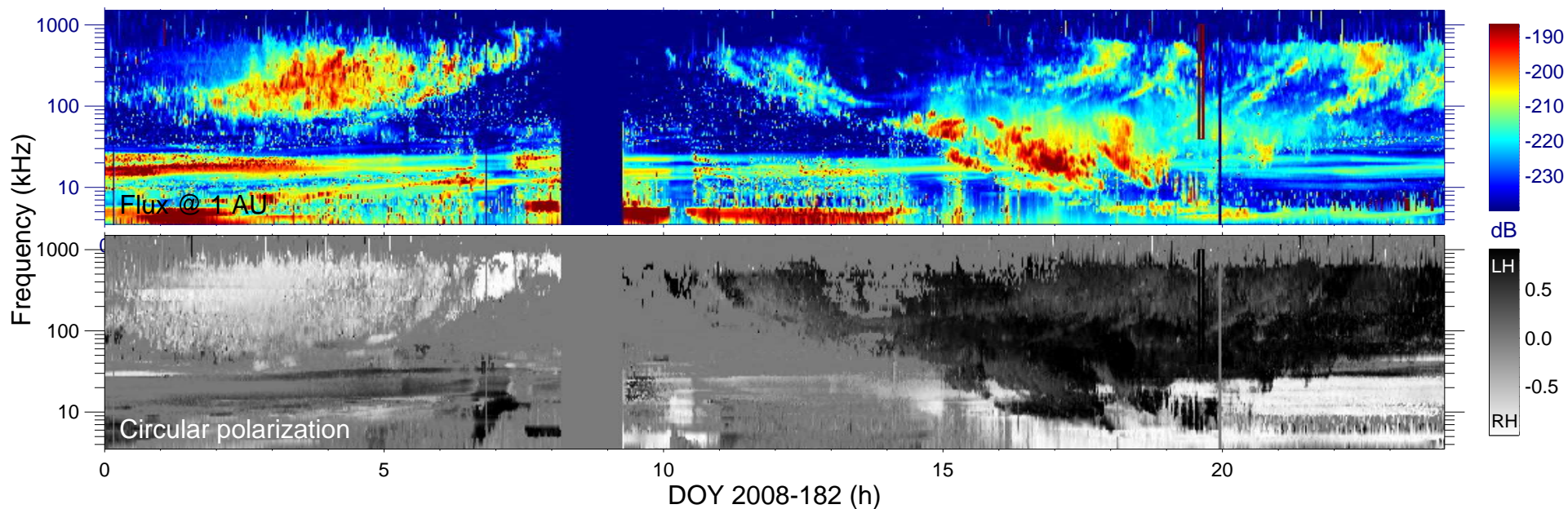
$r_{S/C}$ (R_s) = 7.34

$\lambda_{S/C}$ ($^\circ$) = -50.0

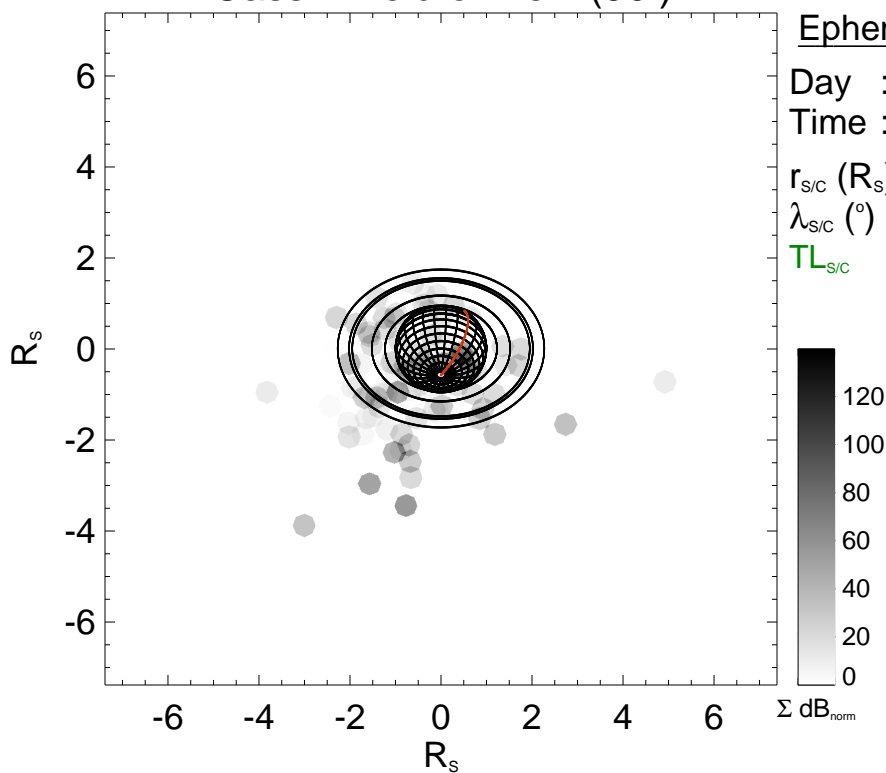
$TL_{S/C}$ = 09:33

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

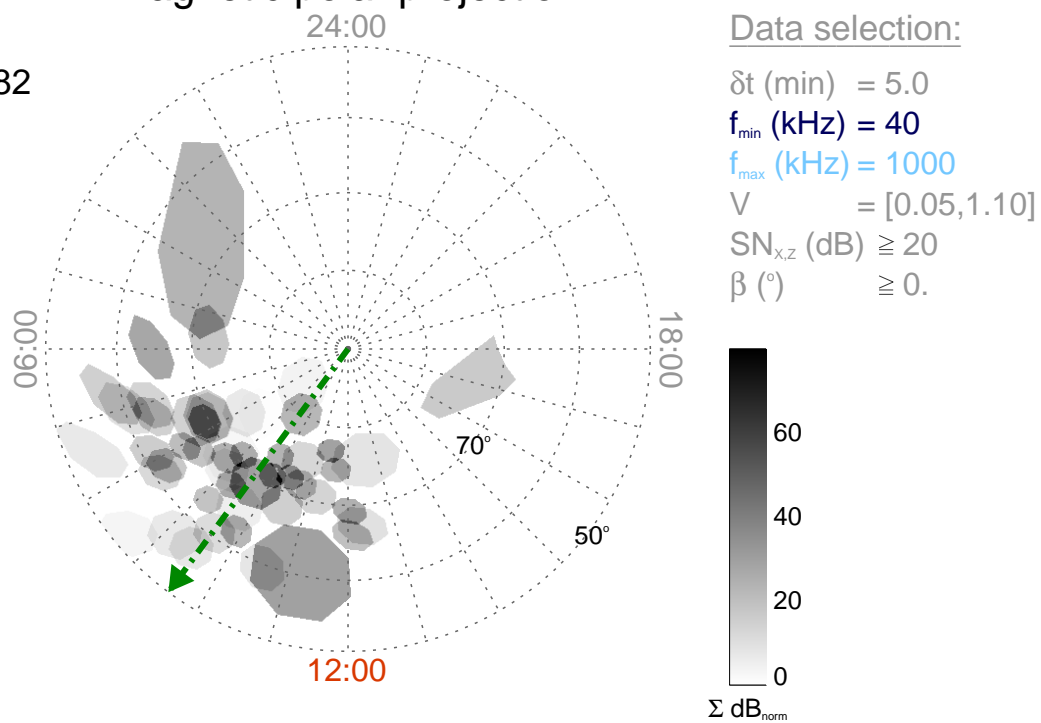
Time : 19:35

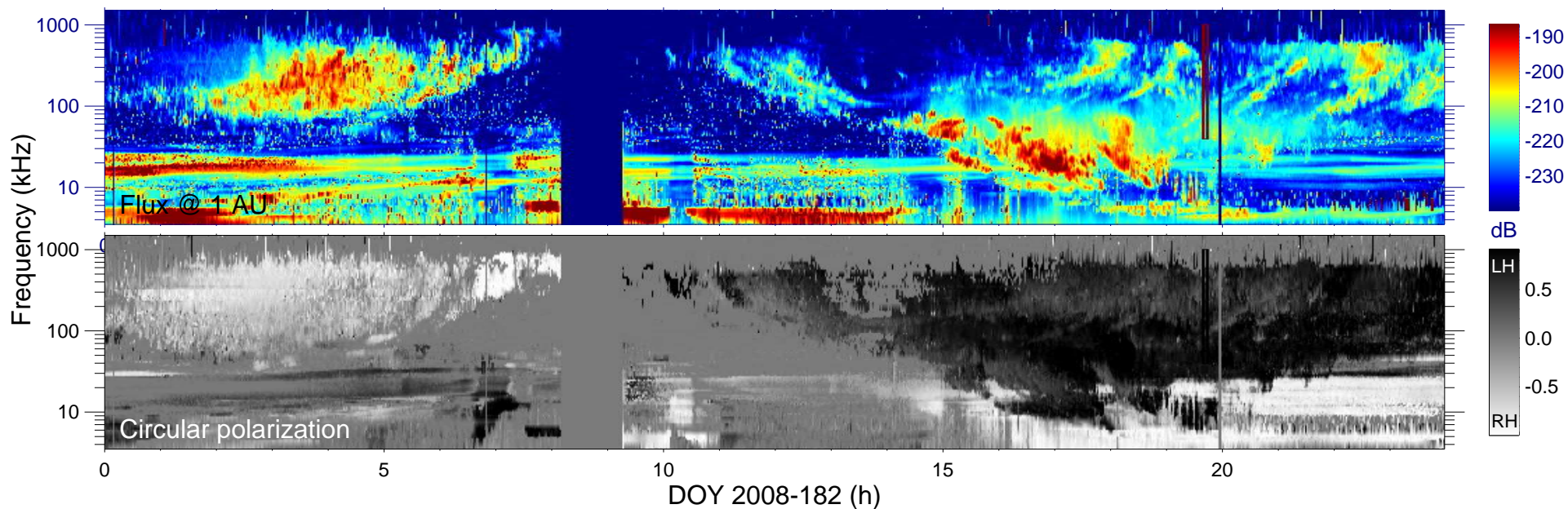
$r_{S/C}$ (R_s) = 7.38

$\lambda_{S/C}$ ($^\circ$) = -49.8

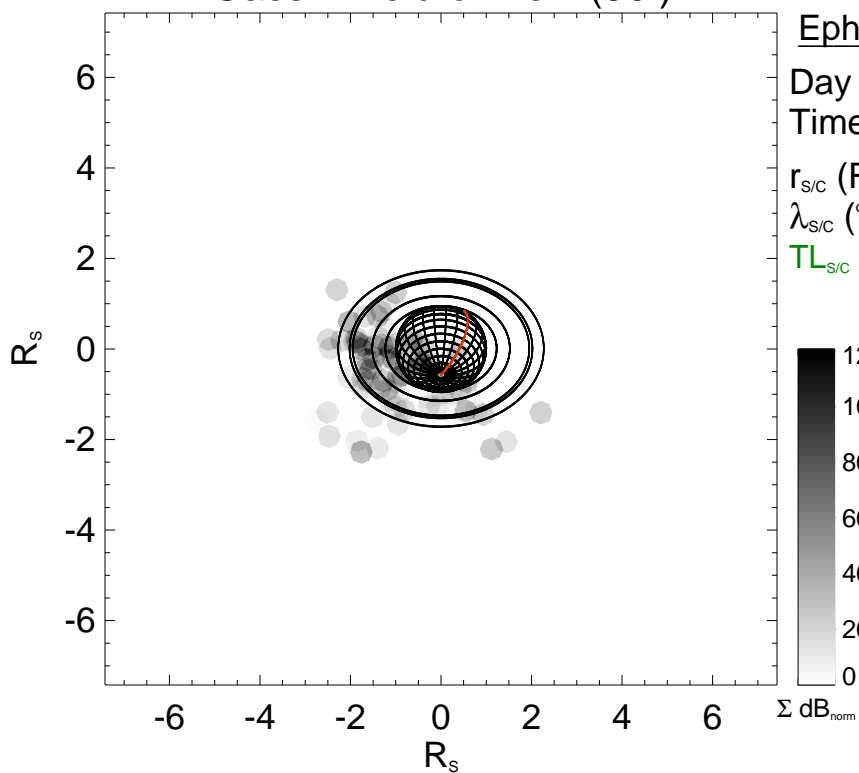
$TL_{S/C}$ = 09:34

Magnetic polar projection

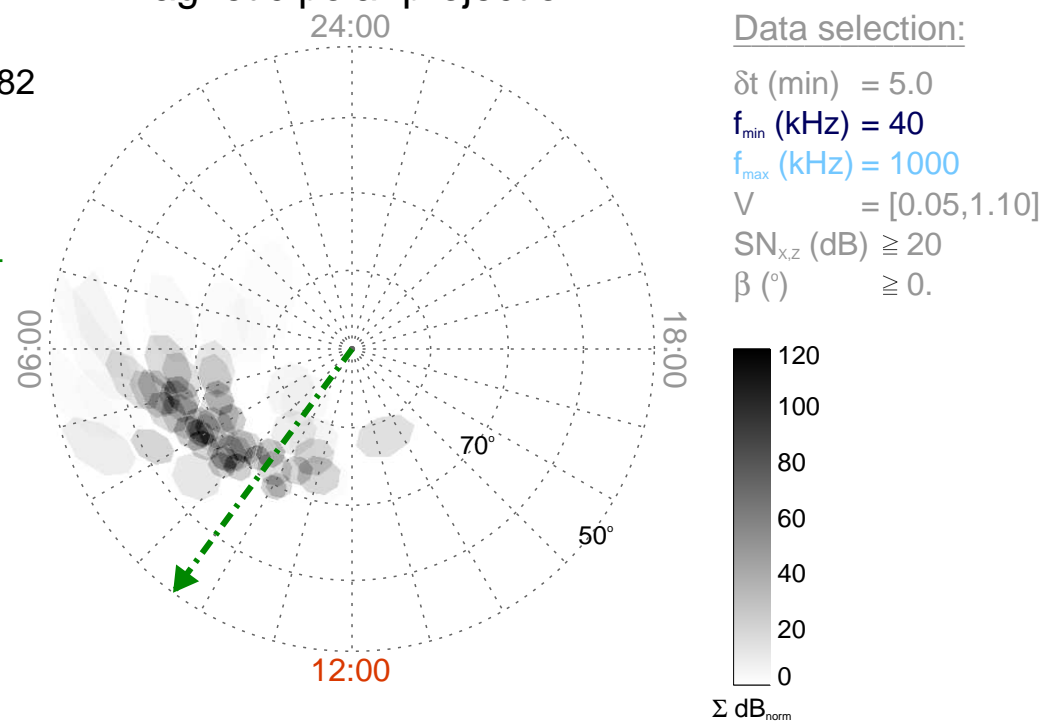


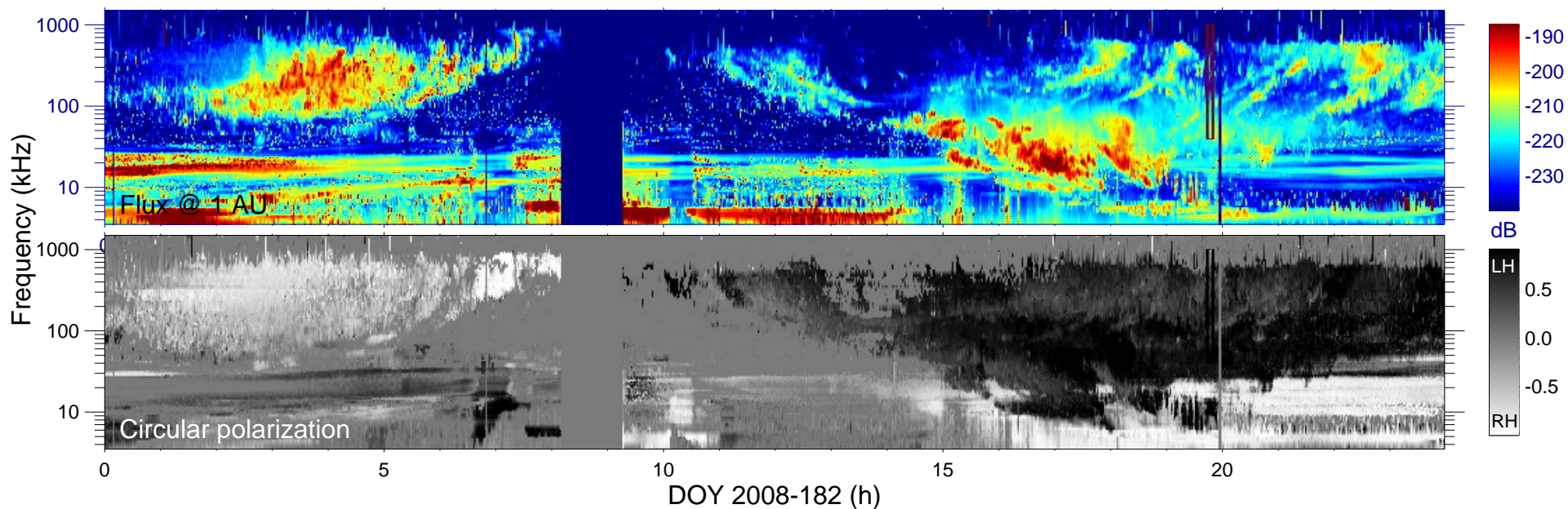


Cassini field of view (90°)

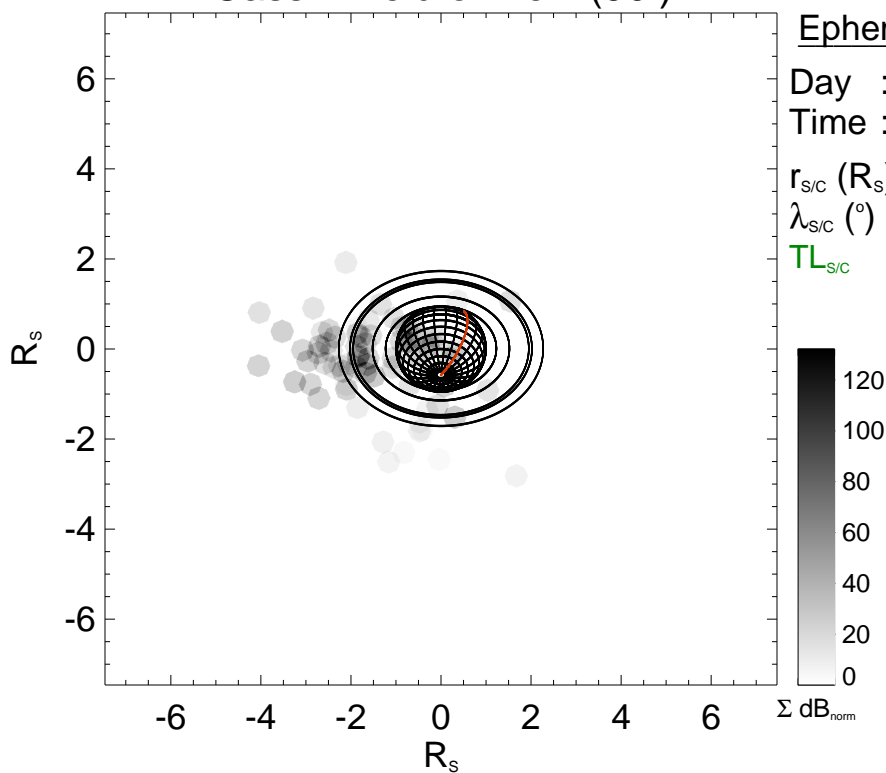


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

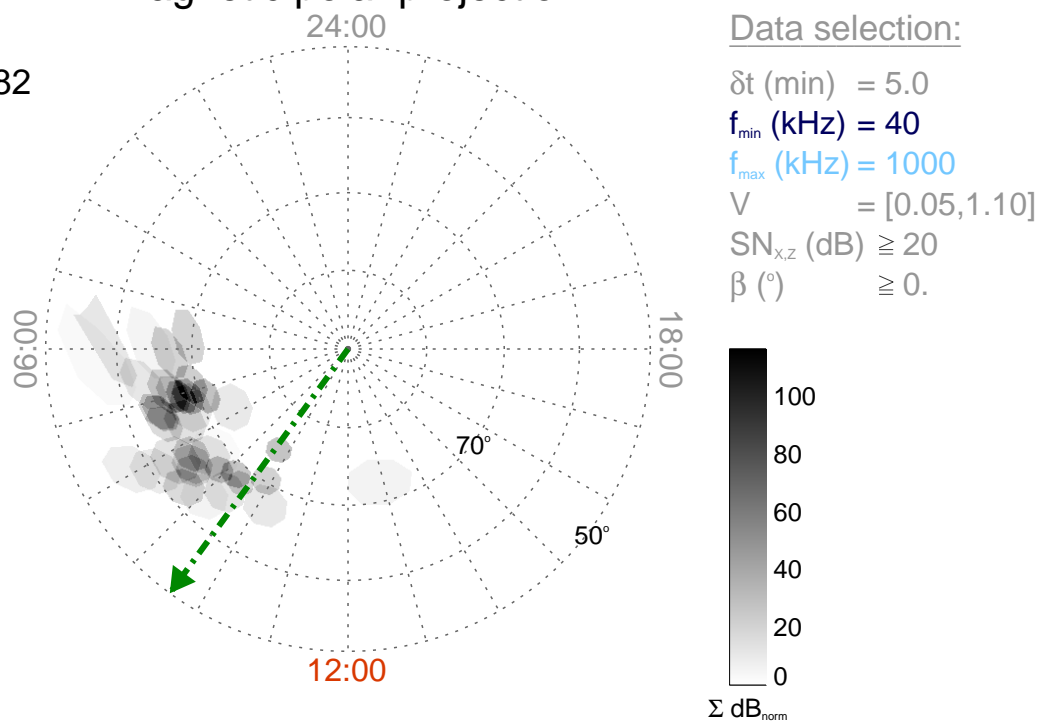
Time : 19:45

$r_{\text{S/C}} (R_s) = 7.46$

$\lambda_{\text{S/C}} (^\circ) = -49.2$

$TL_{\text{S/C}} = 09:35$

Magnetic polar projection



Data selection:

δt (min) = 5.0

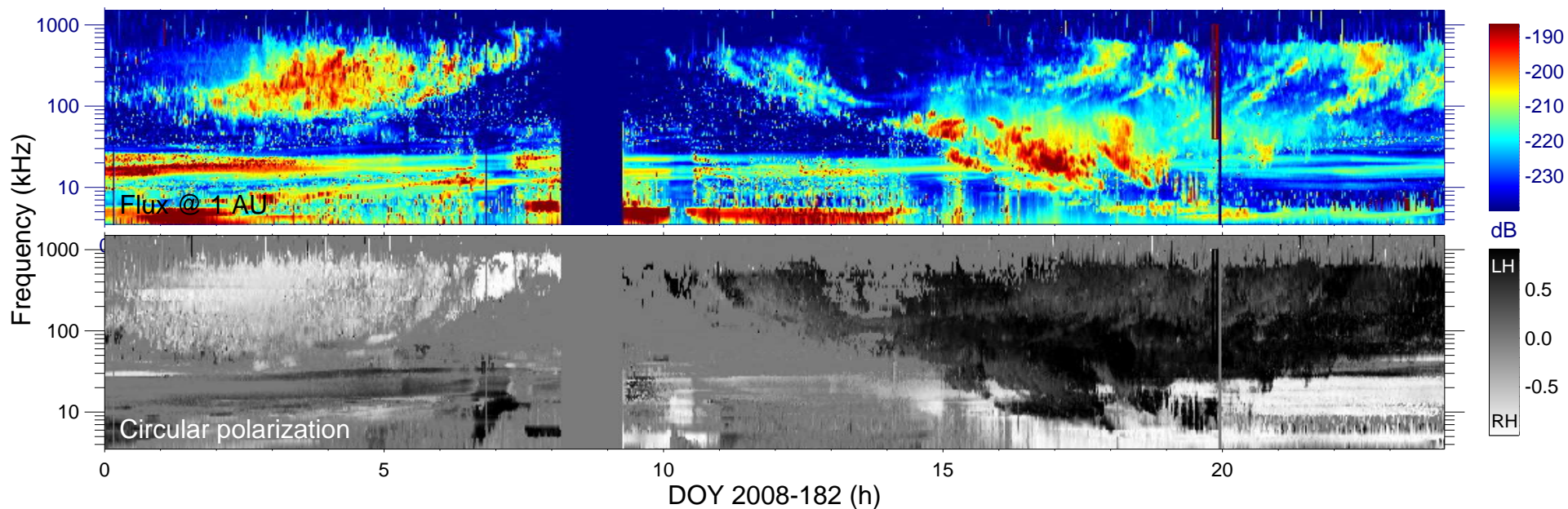
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

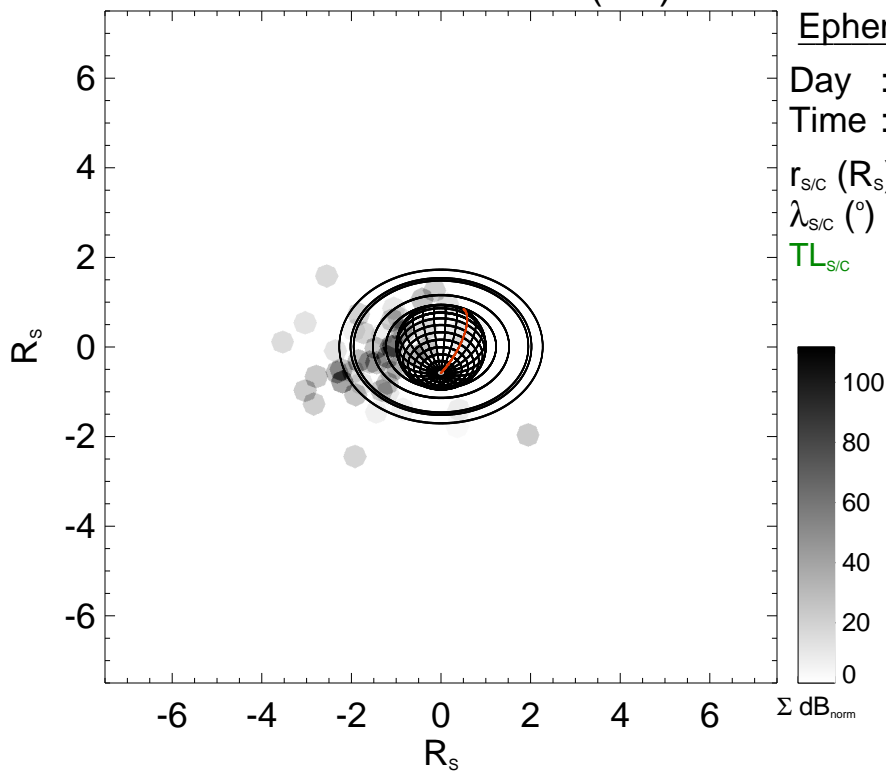
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

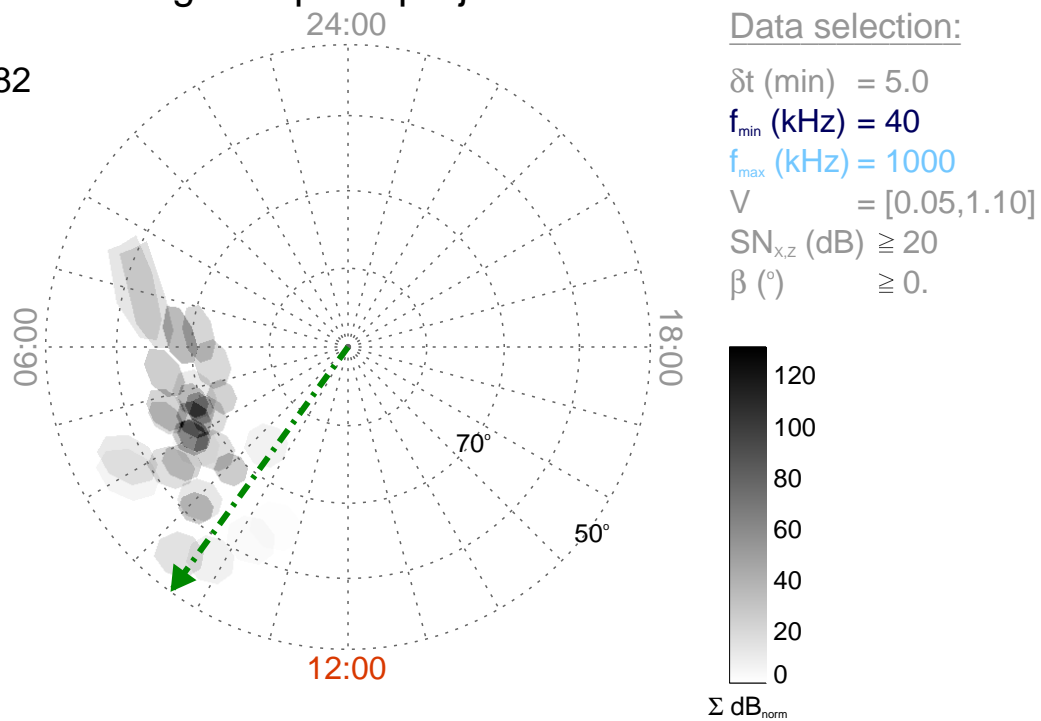
Time : 19:50

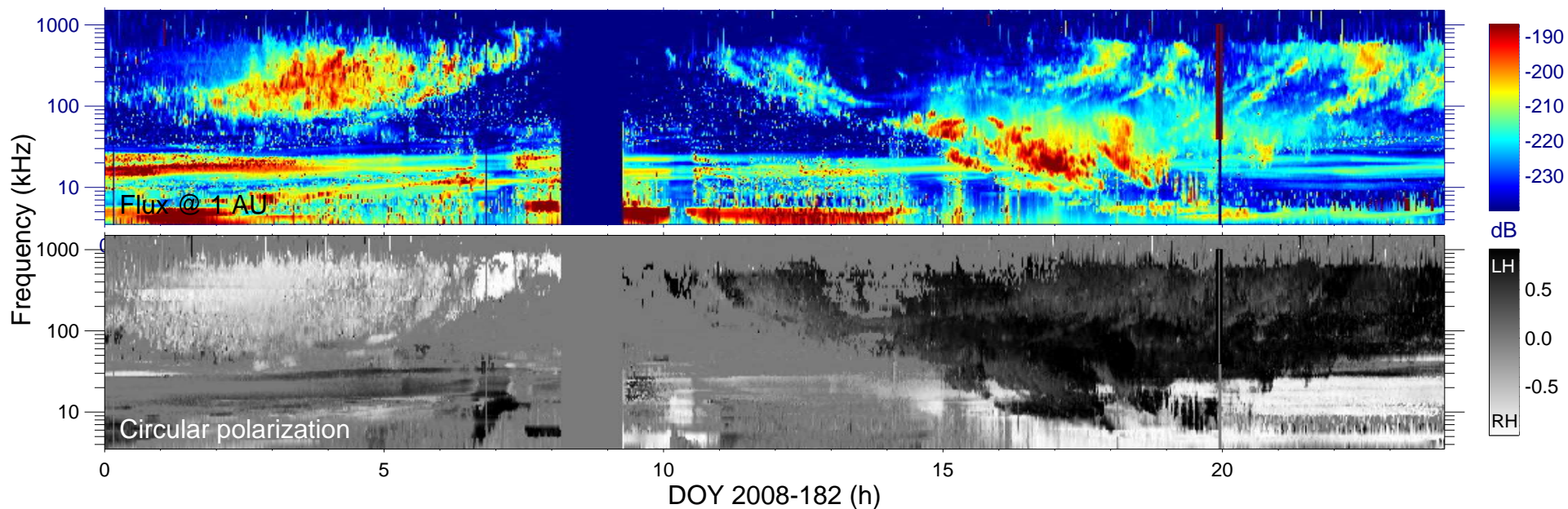
$r_{S/C}$ (R_s) = 7.49

$\lambda_{S/C}$ ($^\circ$) = -49.0

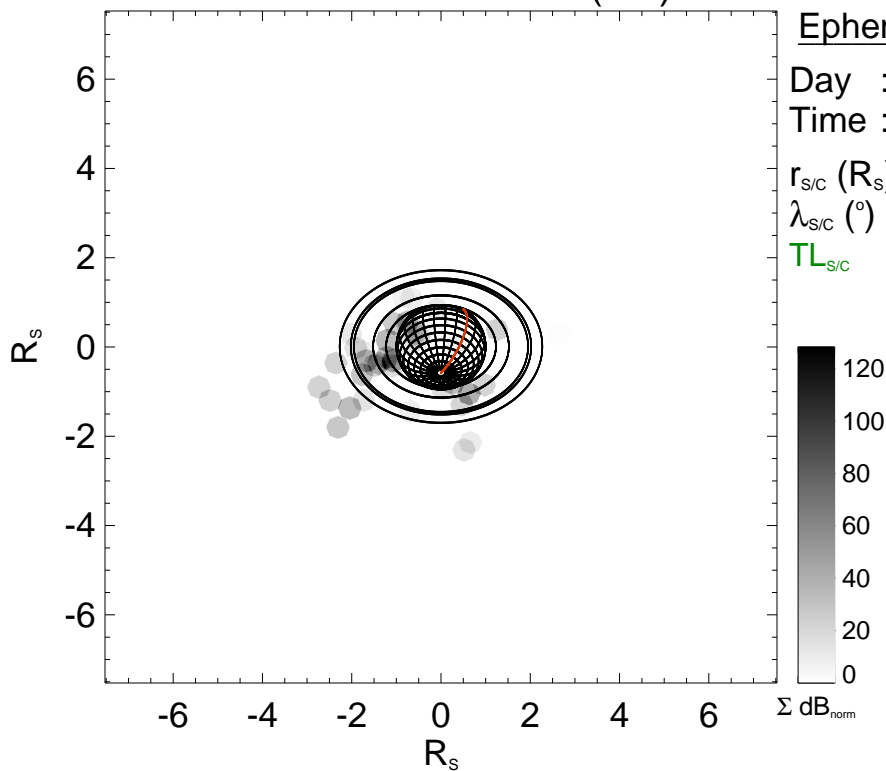
$TL_{S/C}$ = 09:36

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

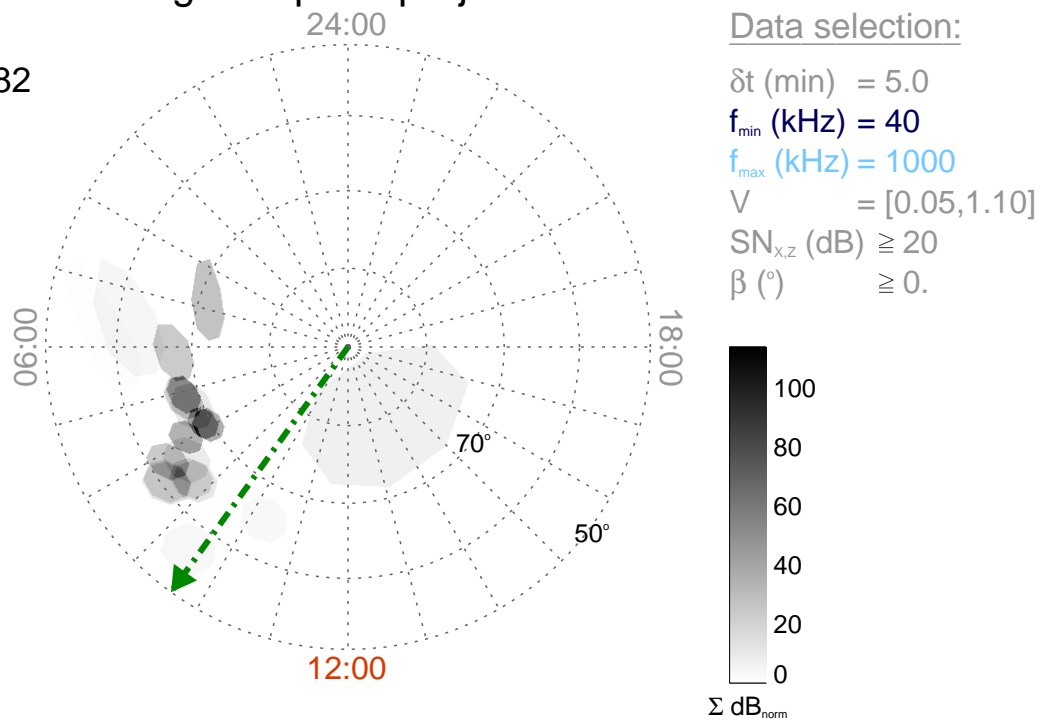
Time : 19:55

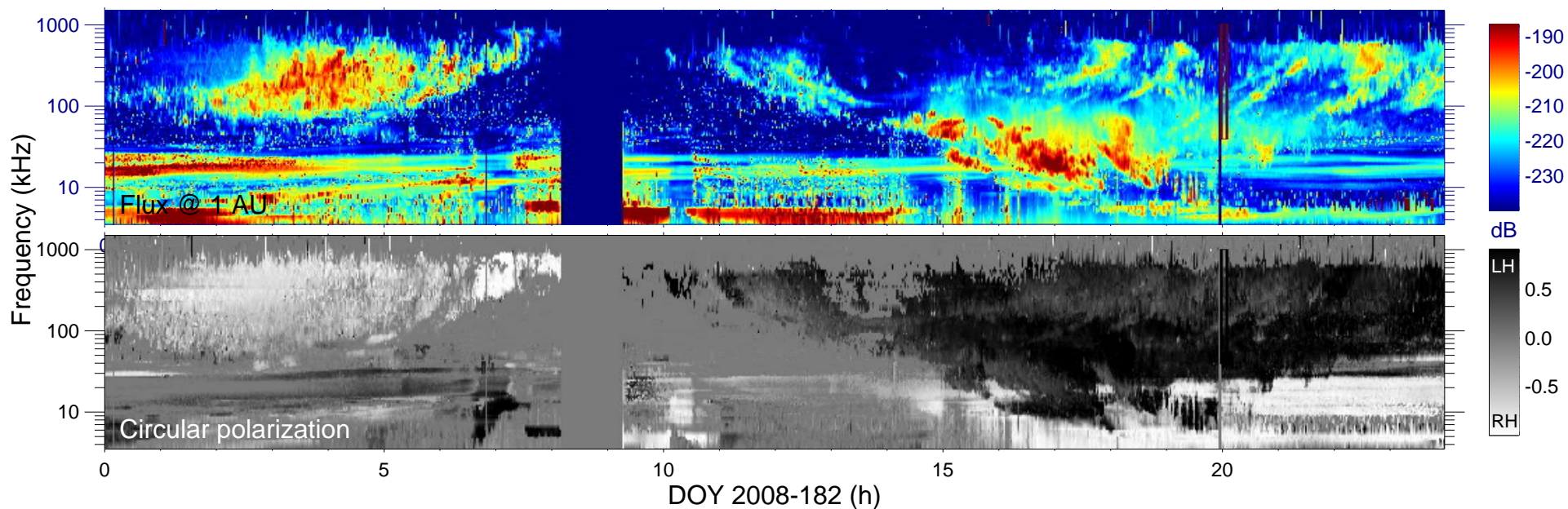
$r_{S/C}$ (R_s) = 7.52

$\lambda_{S/C}$ ($^\circ$) = -48.8

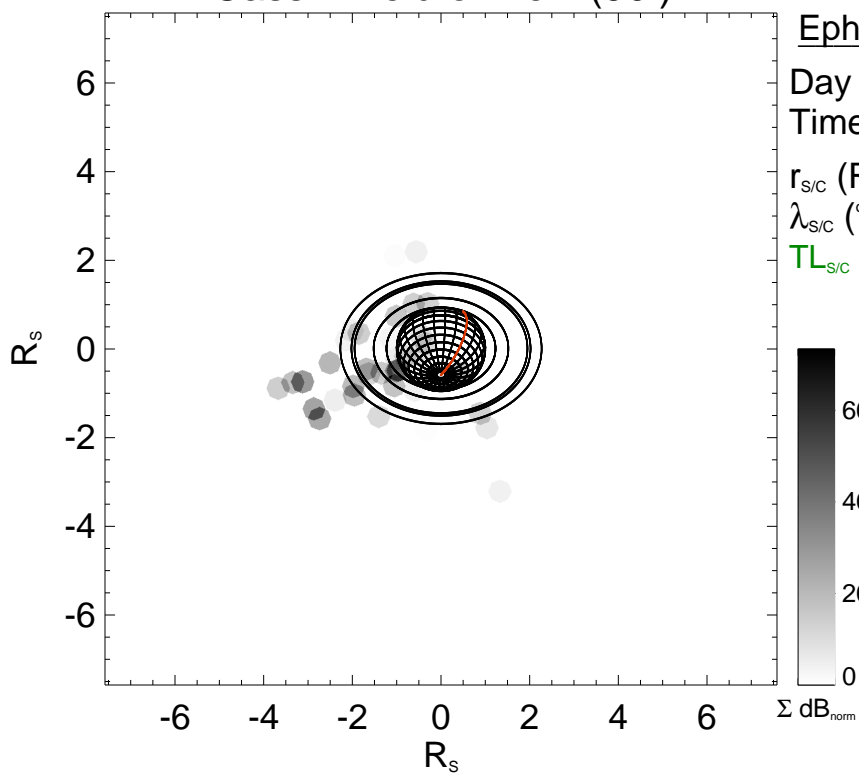
$TL_{S/C}$ = 09:36

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

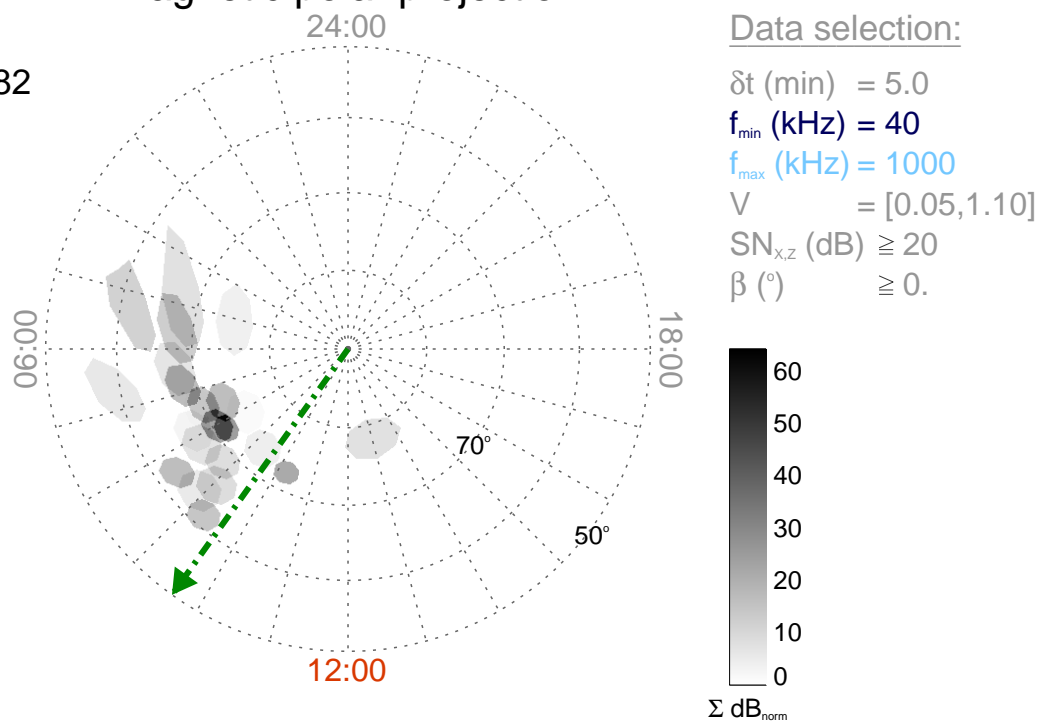
Time : 20:00

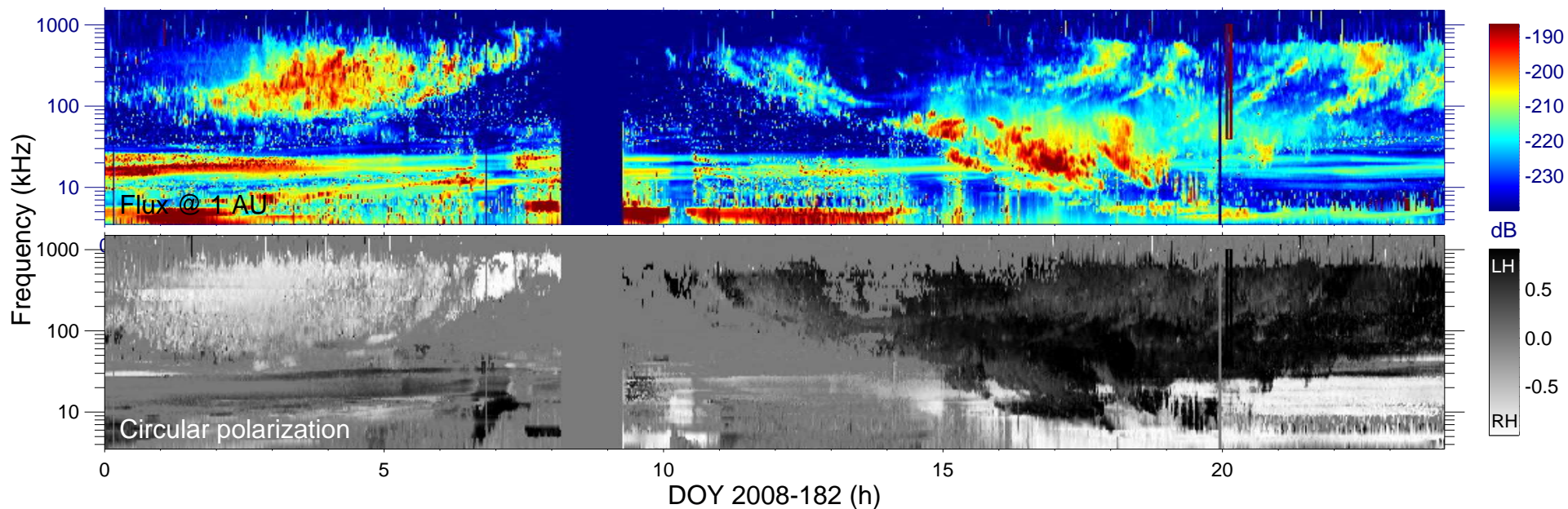
$r_{S/C}$ (R_s) = 7.57

$\lambda_{S/C}$ ($^\circ$) = -48.5

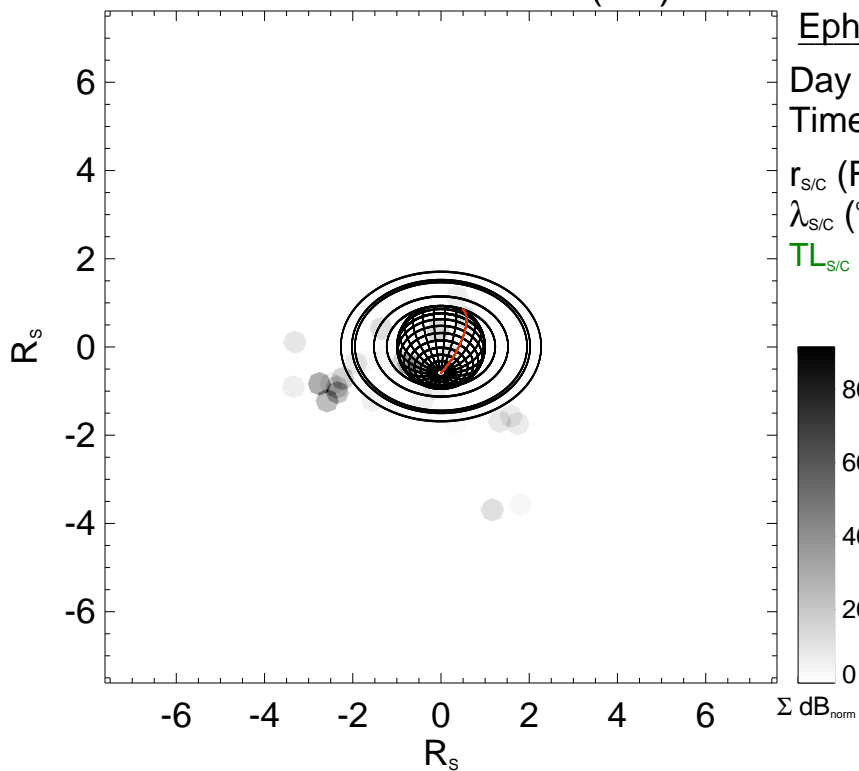
$TL_{S/C}$ = 09:37

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

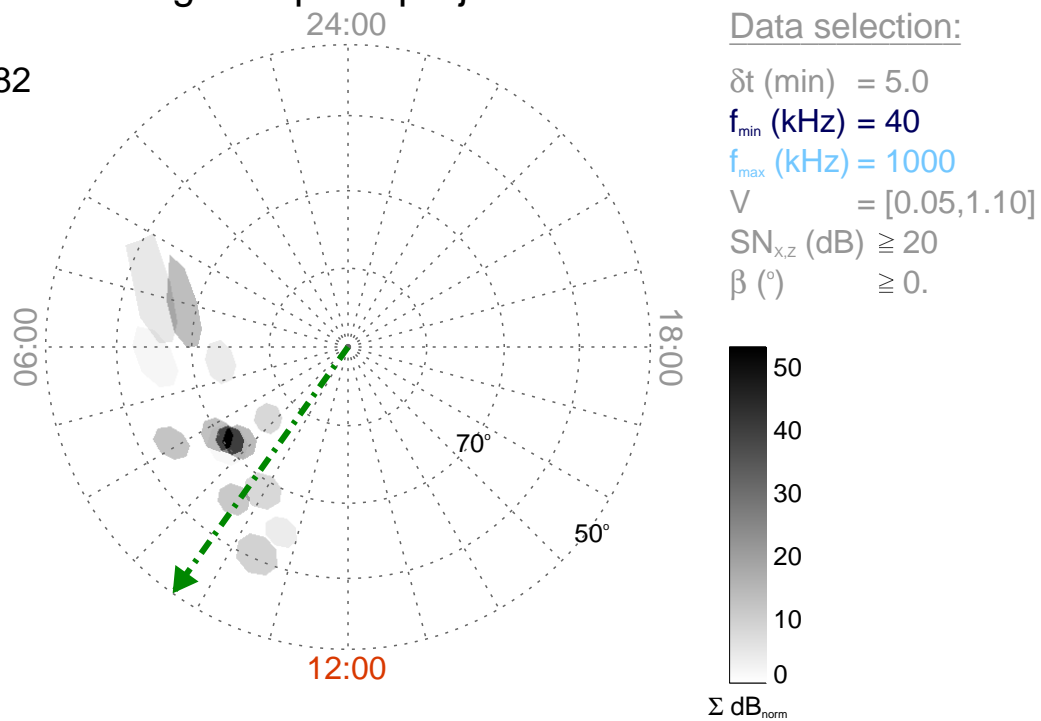
Time : 20:05

$r_{S/C}$ (R_s) = 7.61

$\lambda_{S/C}$ ($^\circ$) = -48.2

$TL_{S/C}$ = 09:38

Magnetic polar projection



Data selection:

δt (min) = 5.0

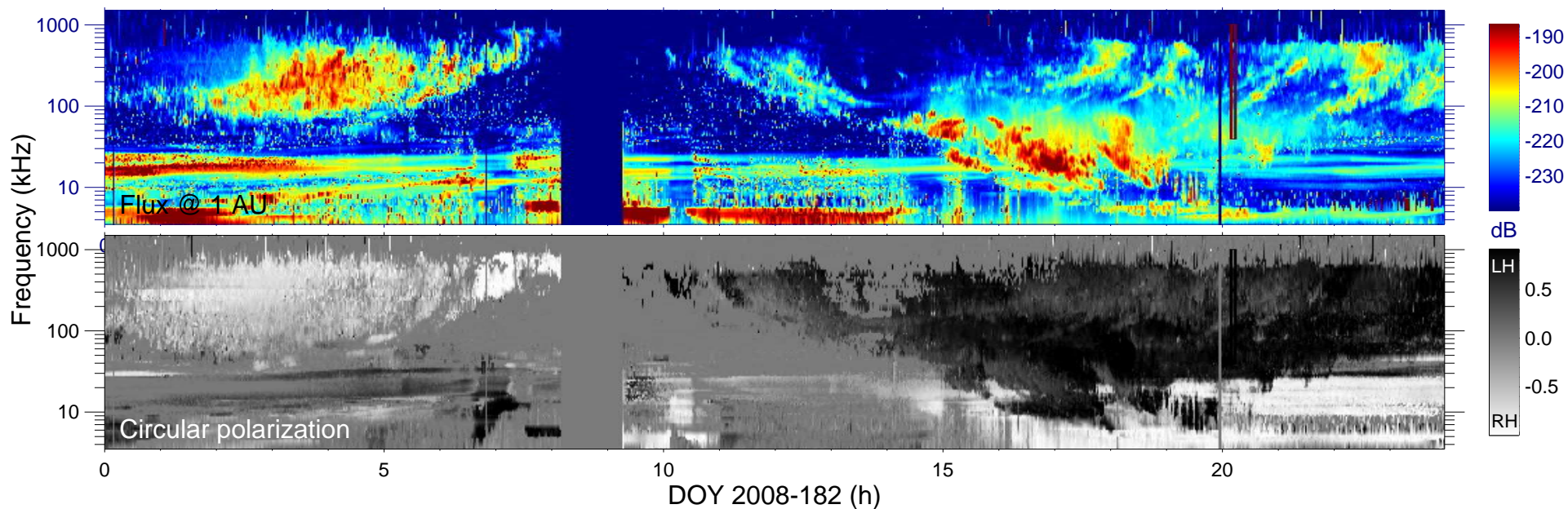
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

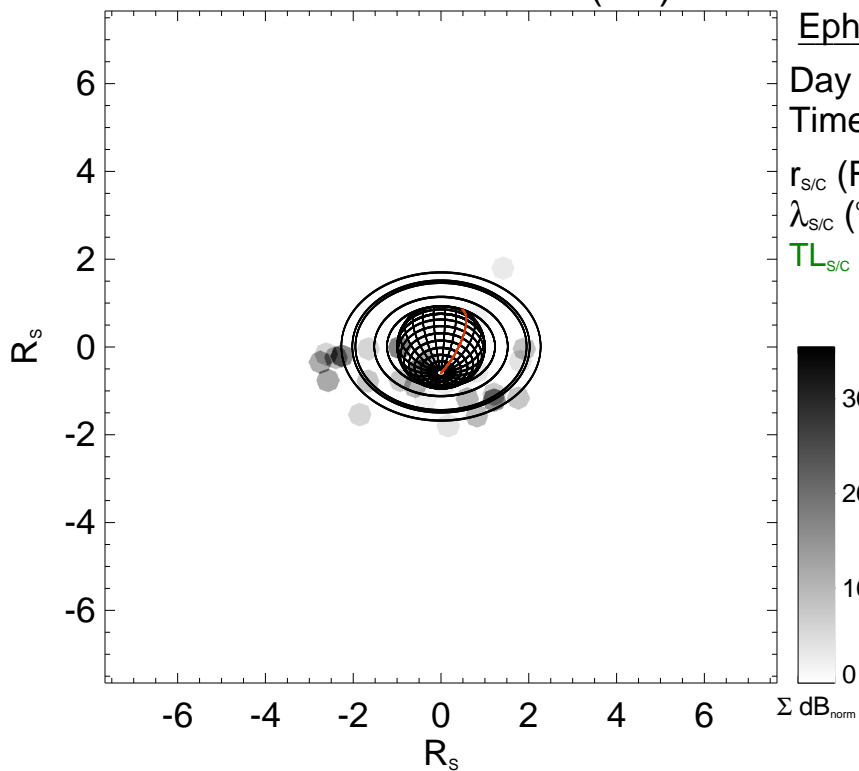
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

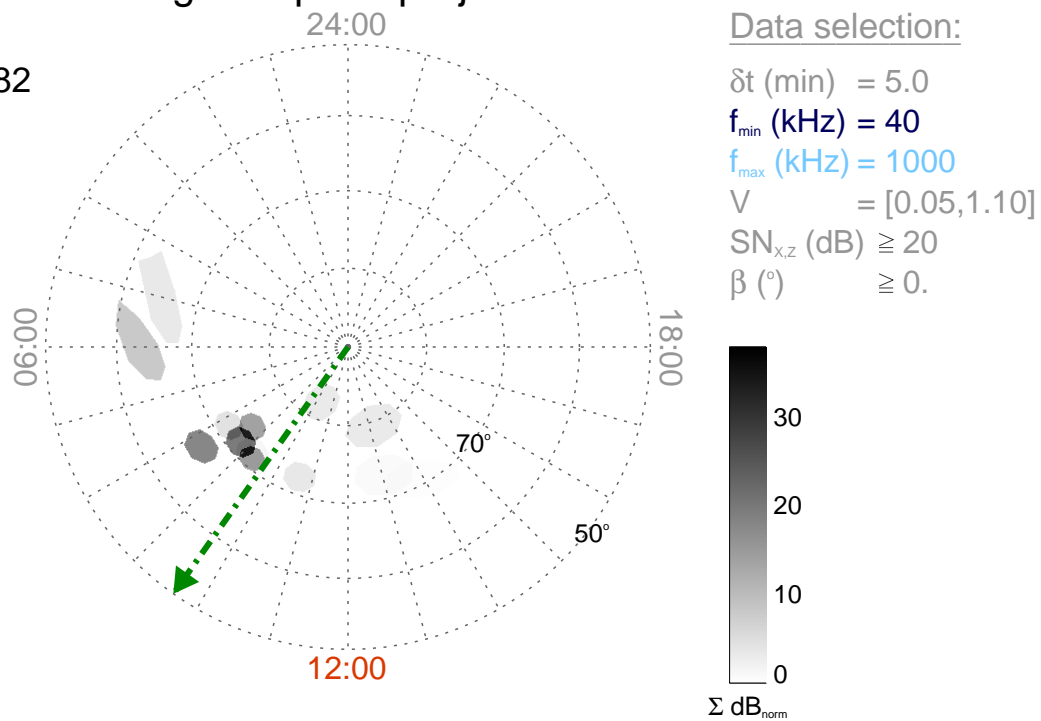
Time : 20:10

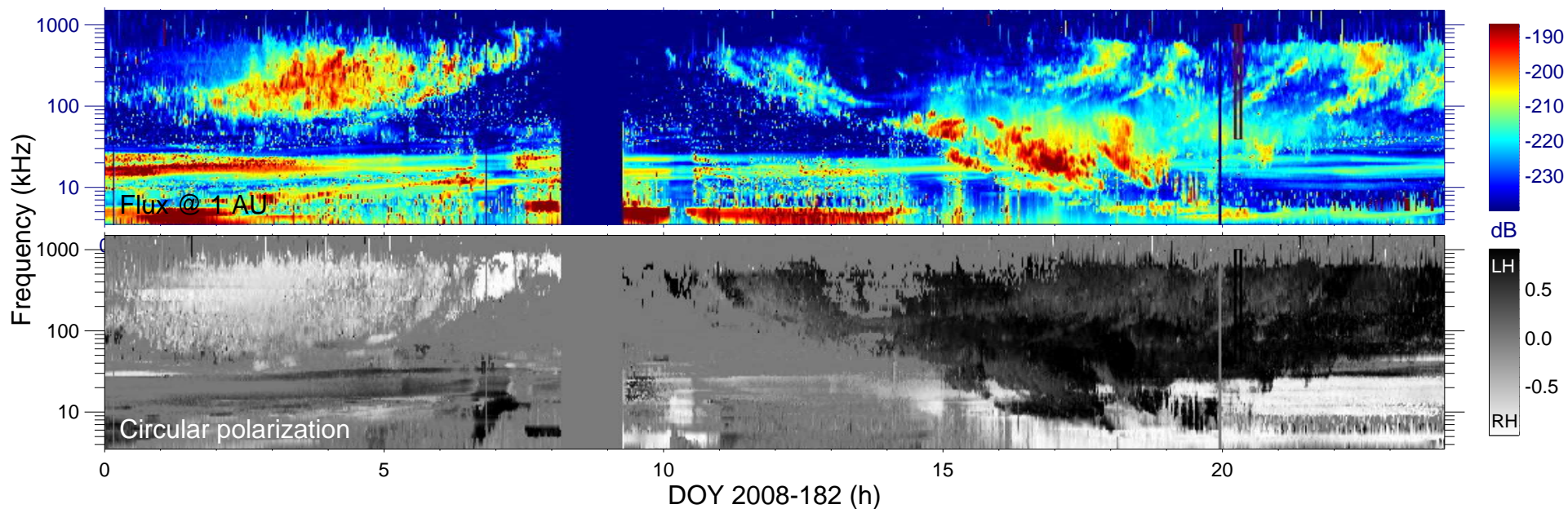
$r_{\text{S/C}} (R_s) = 7.65$

$\lambda_{\text{S/C}} (^\circ) = -48.0$

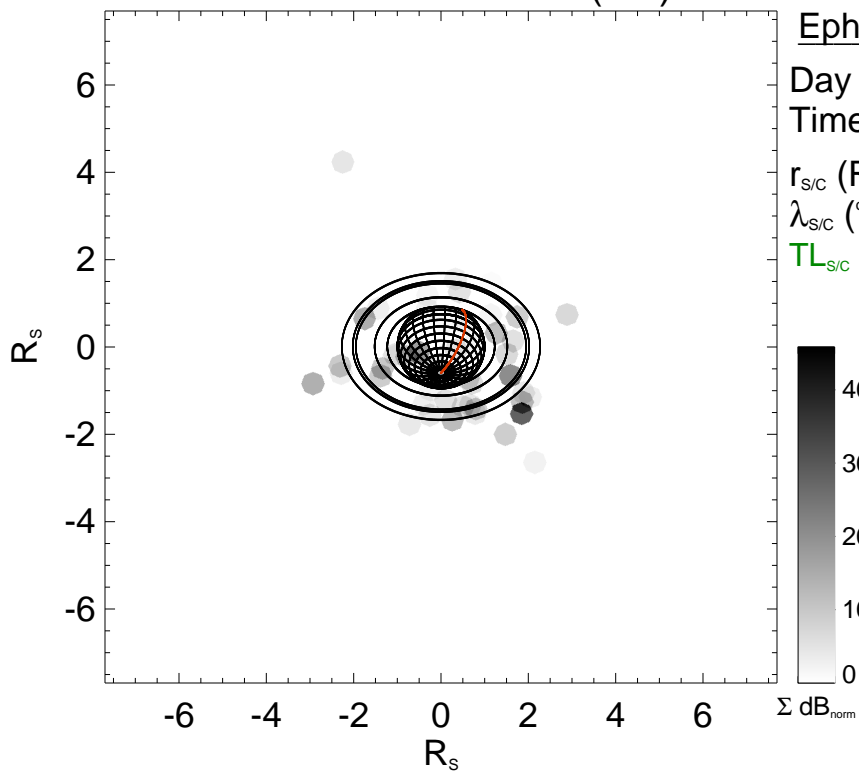
$TL_{\text{S/C}} = 09:38$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

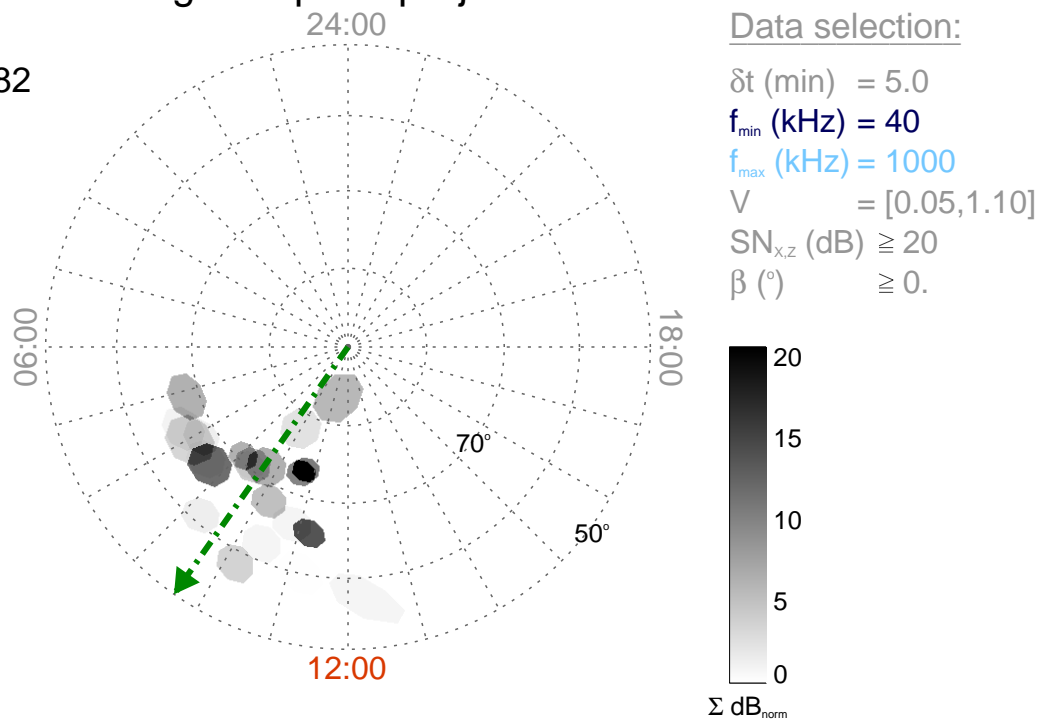
Time : 20:15

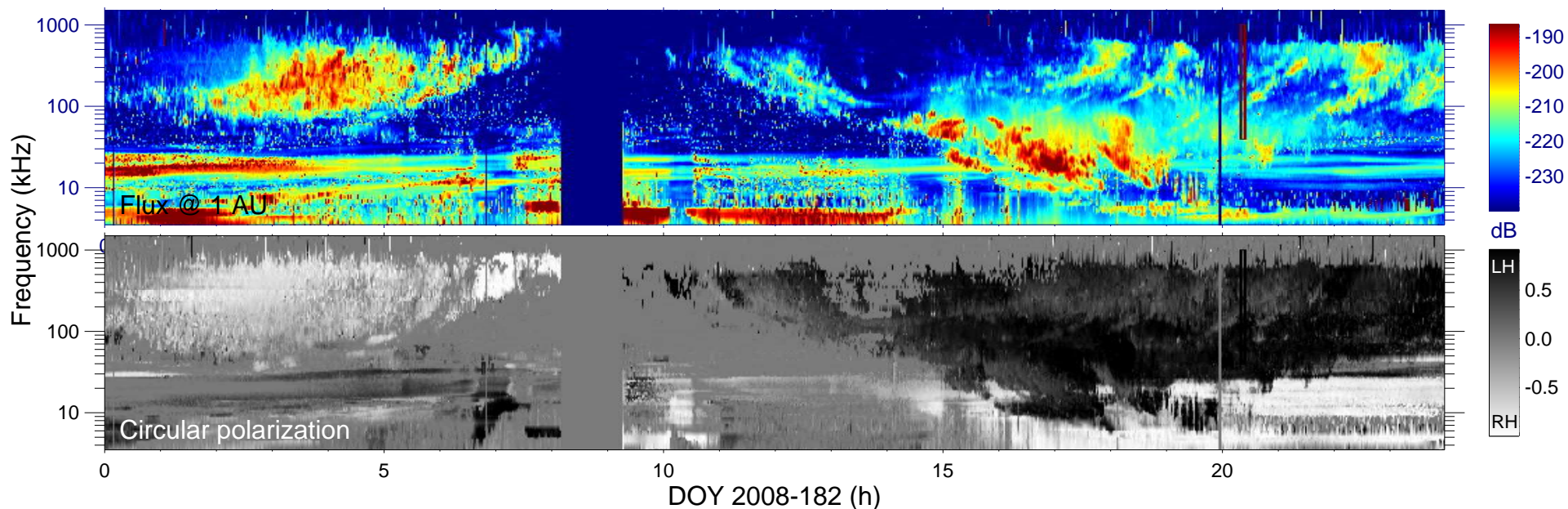
$r_{S/C}$ (R_s) = 7.69

$\lambda_{S/C}$ ($^\circ$) = -47.7

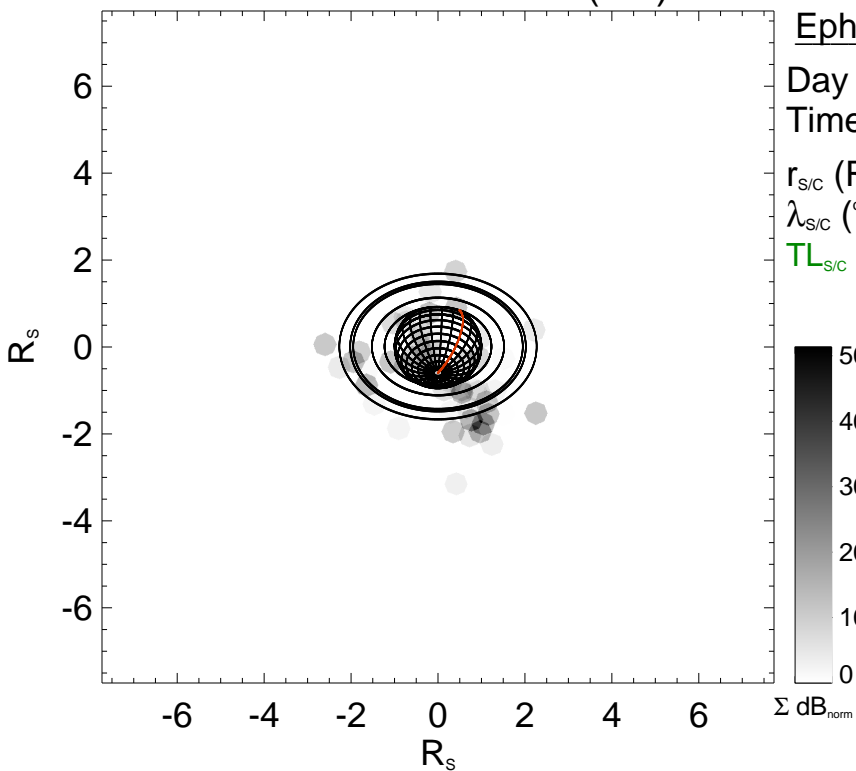
$TL_{S/C}$ = 09:39

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

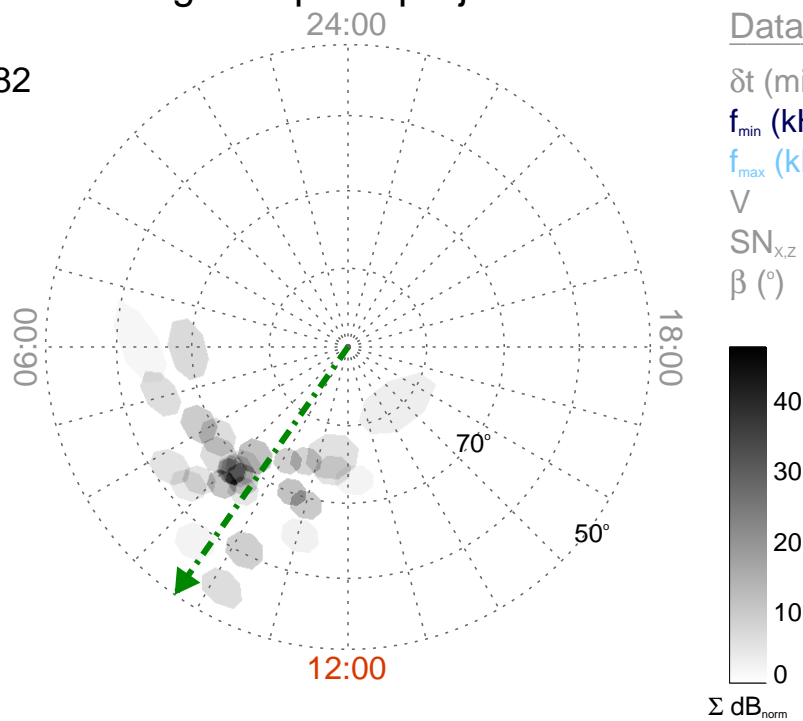
Time : 20:20

$r_{S/C}$ (R_s) = 7.73

$\lambda_{S/C}$ ($^\circ$) = -47.5

$TL_{S/C}$ = 09:40

Magnetic polar projection



Data selection:

δt (min) = 5.0

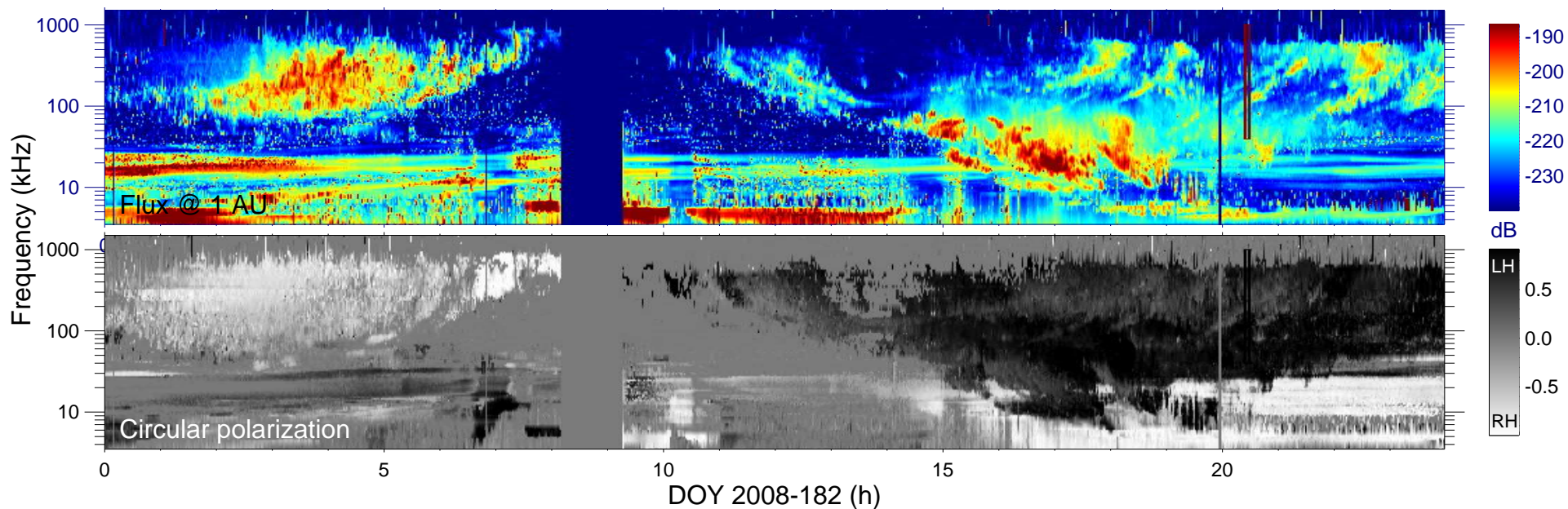
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

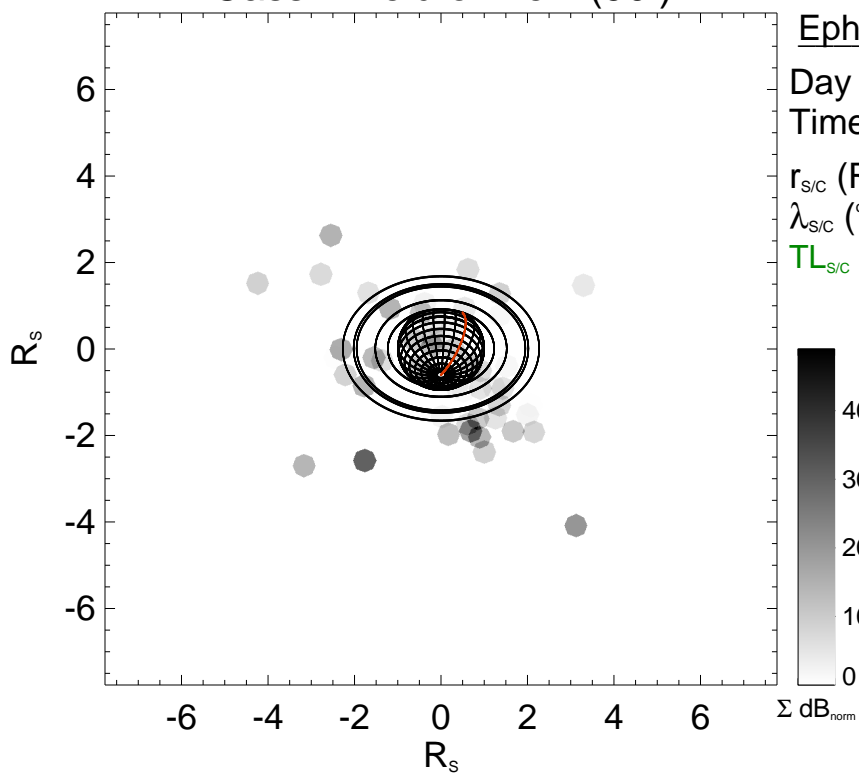
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

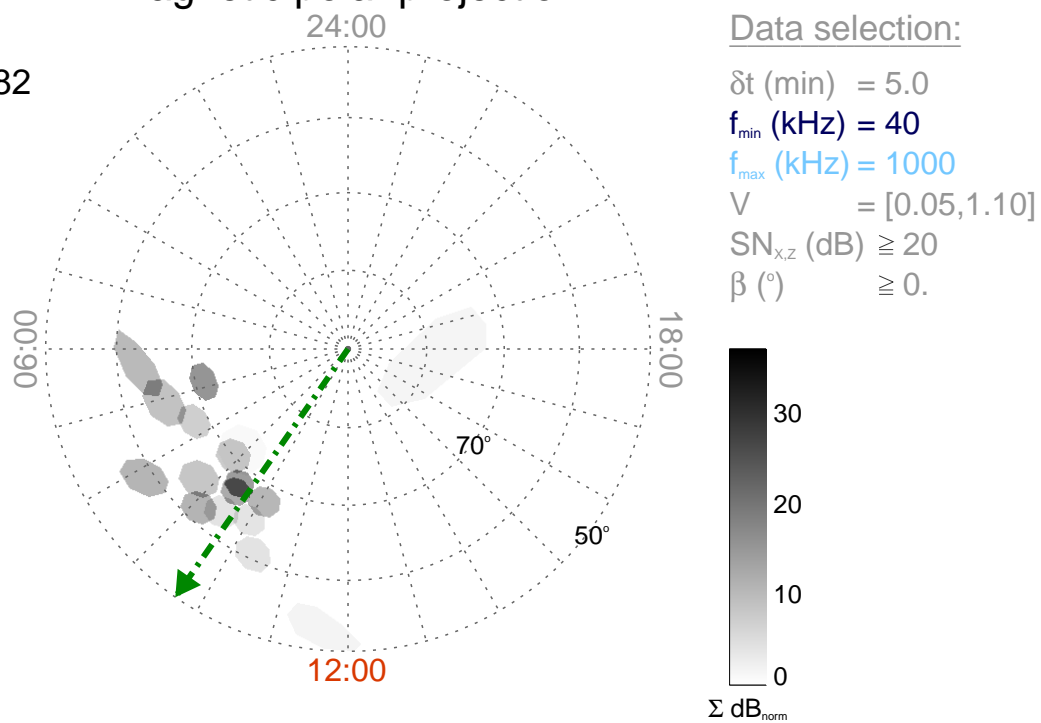
Time : 20:25

$r_{S/C}$ (R_s) = 7.76

$\lambda_{S/C}$ ($^\circ$) = -47.3

$TL_{S/C}$ = 09:40

Magnetic polar projection



Data selection:

δt (min) = 5.0

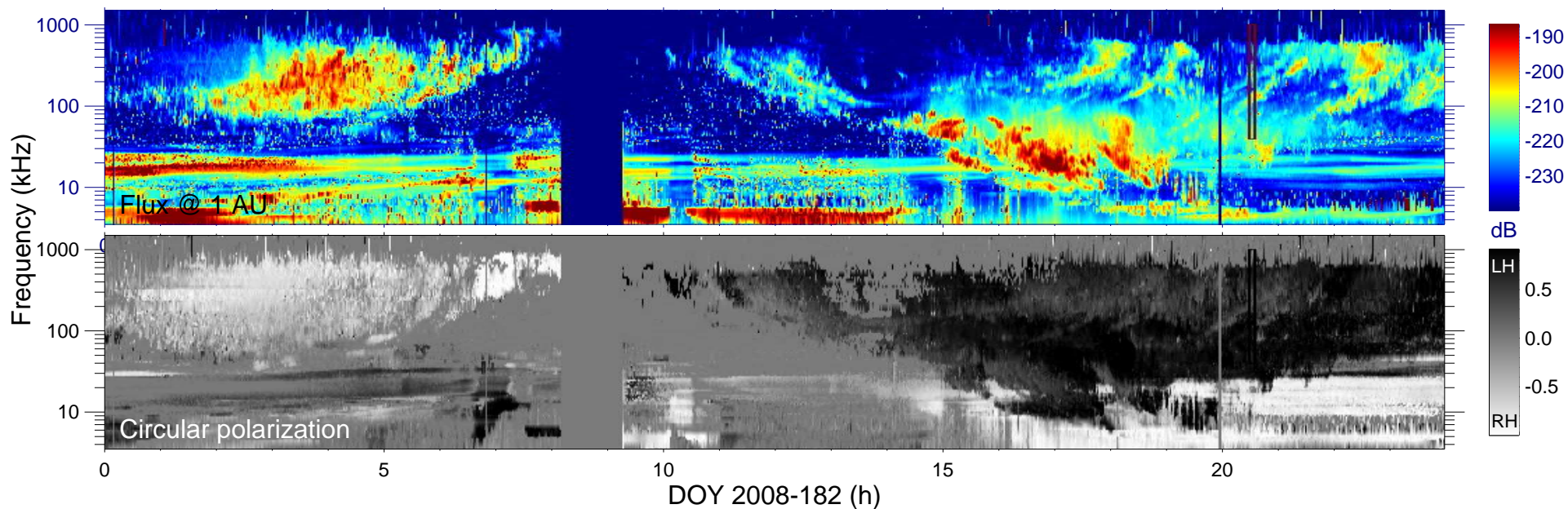
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

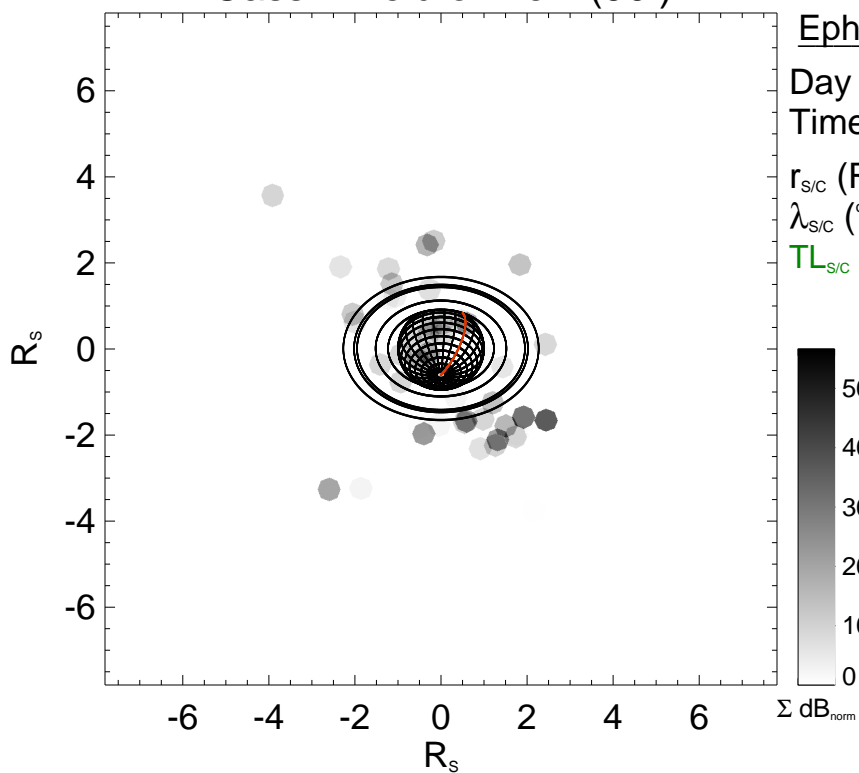
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

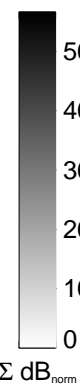
Day : 2008-182

Time : 20:30

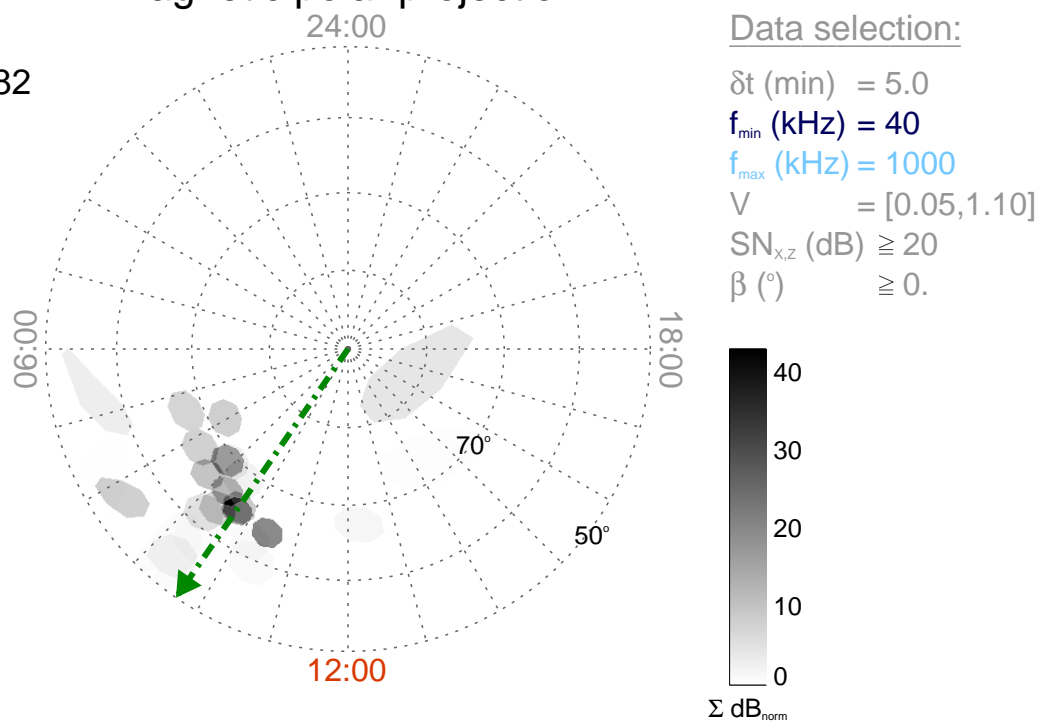
$r_{S/C}$ (R_s) = 7.80

$\lambda_{S/C}$ ($^\circ$) = -47.0

$TL_{S/C}$ = 09:41



Magnetic polar projection



Data selection:

δt (min) = 5.0

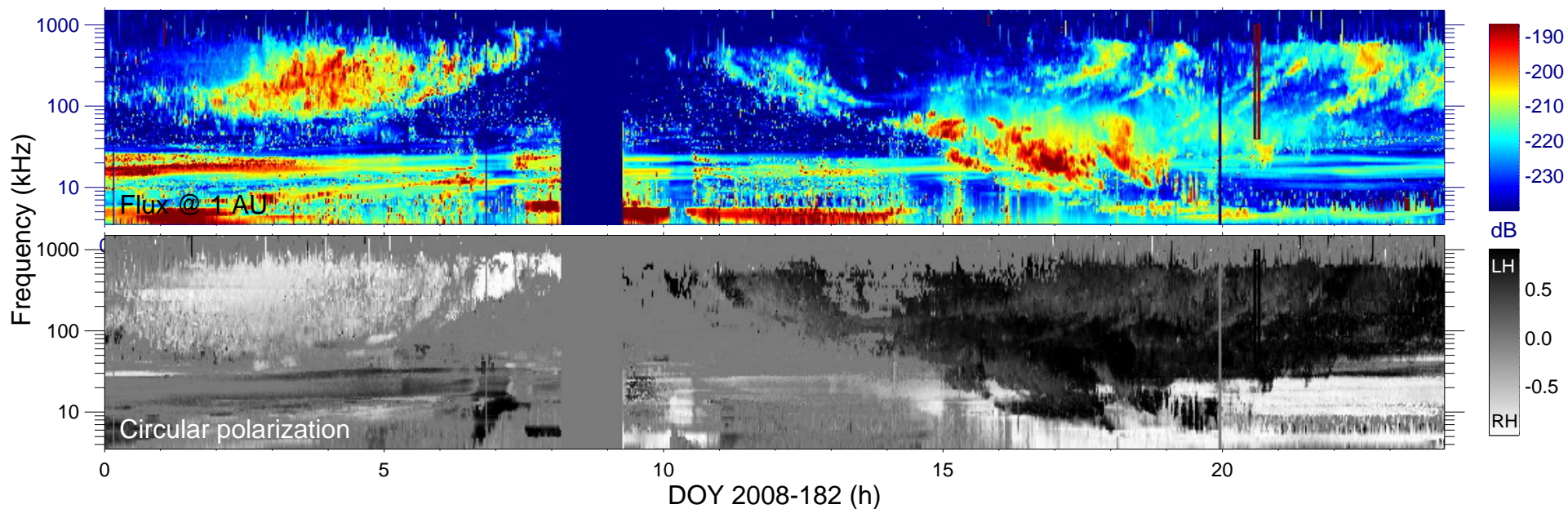
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

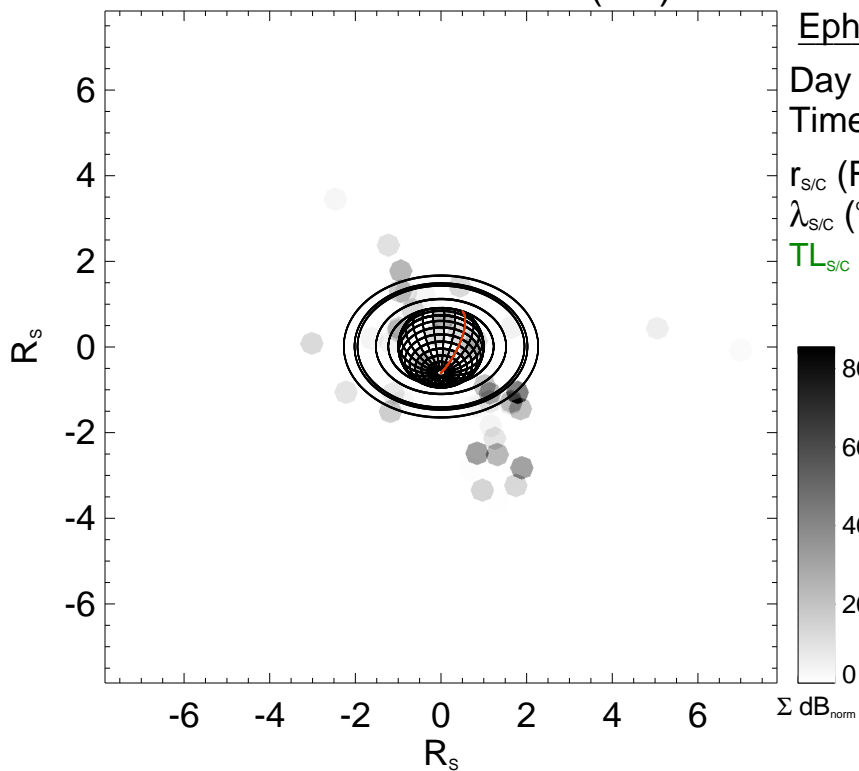
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

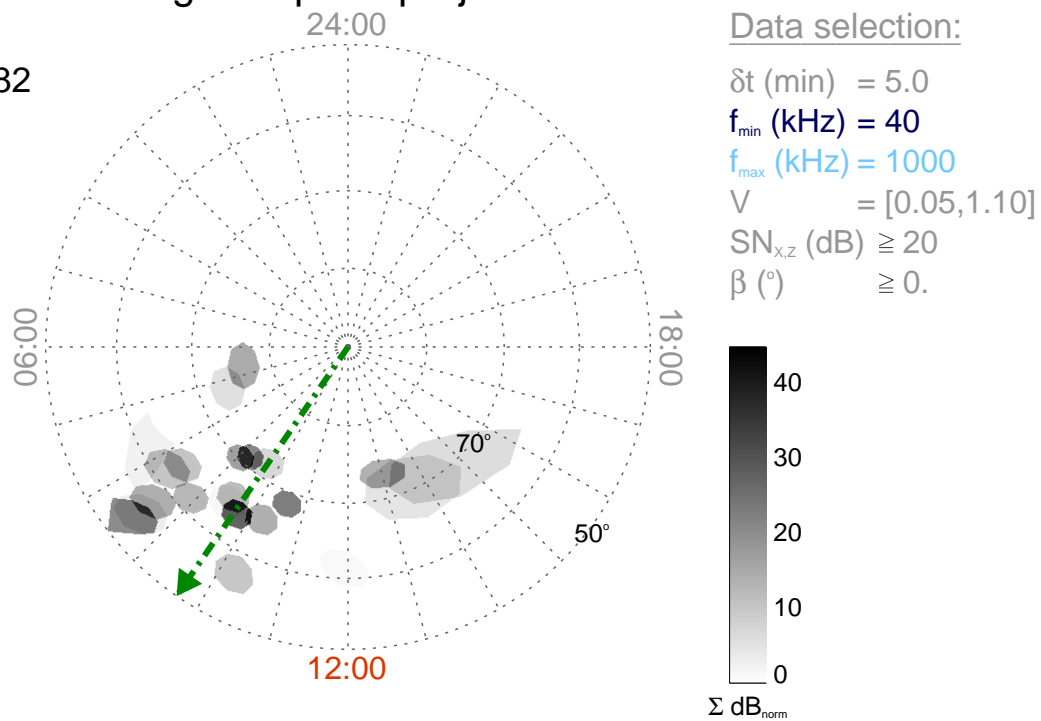
Time : 20:35

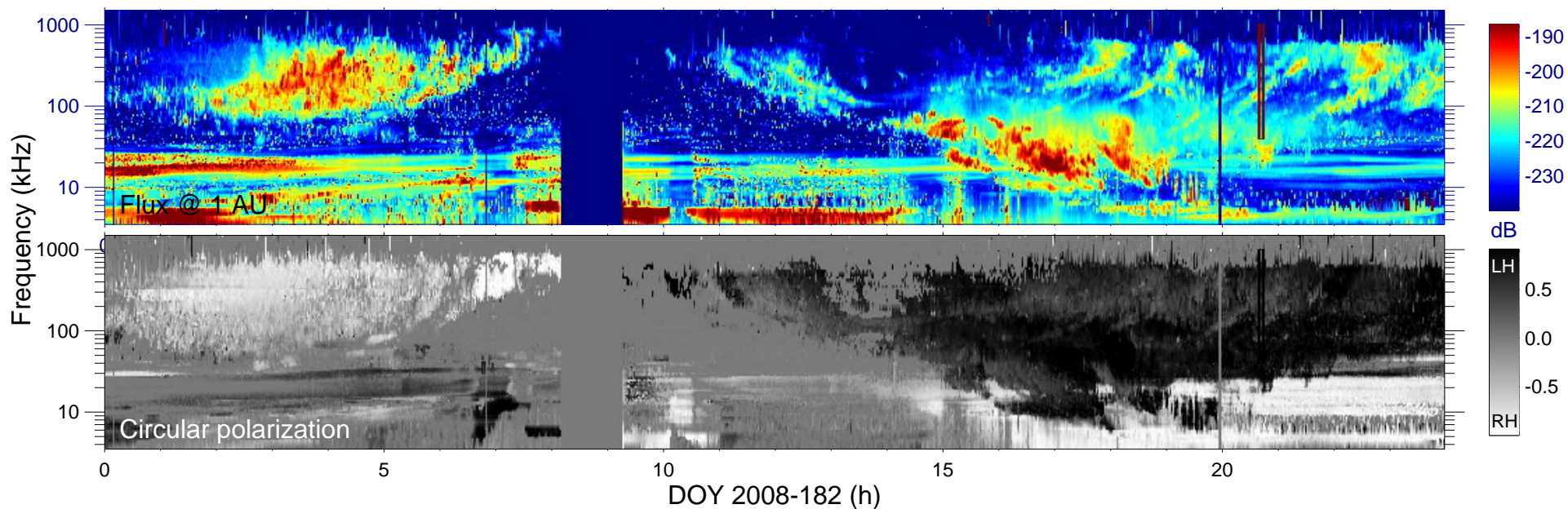
$r_{S/C}$ (R_s) = 7.84

$\lambda_{S/C}$ ($^\circ$) = -46.8

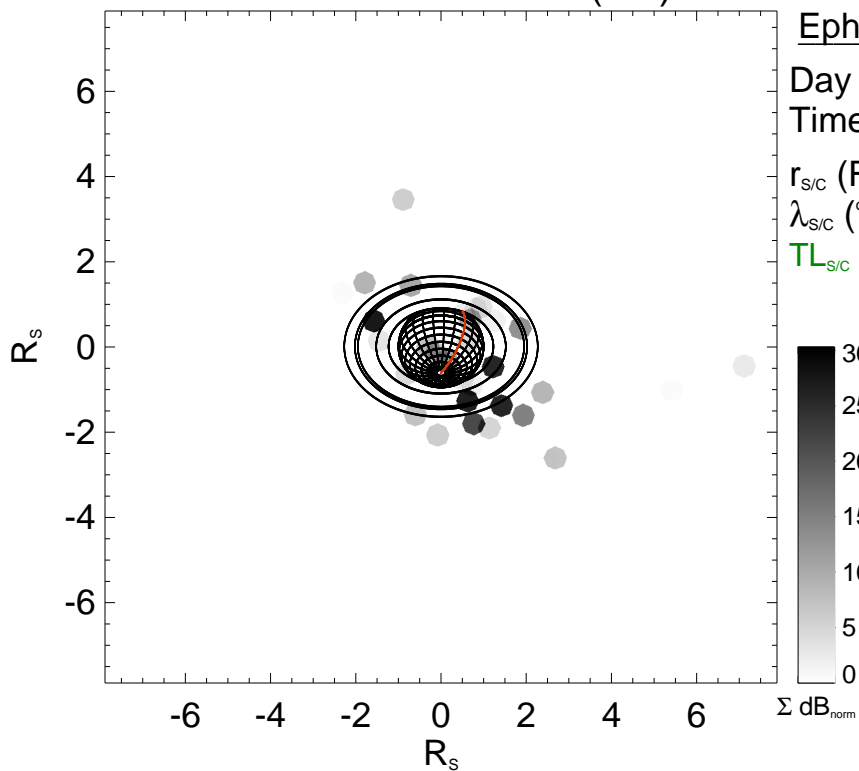
$TL_{S/C}$ = 09:41

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

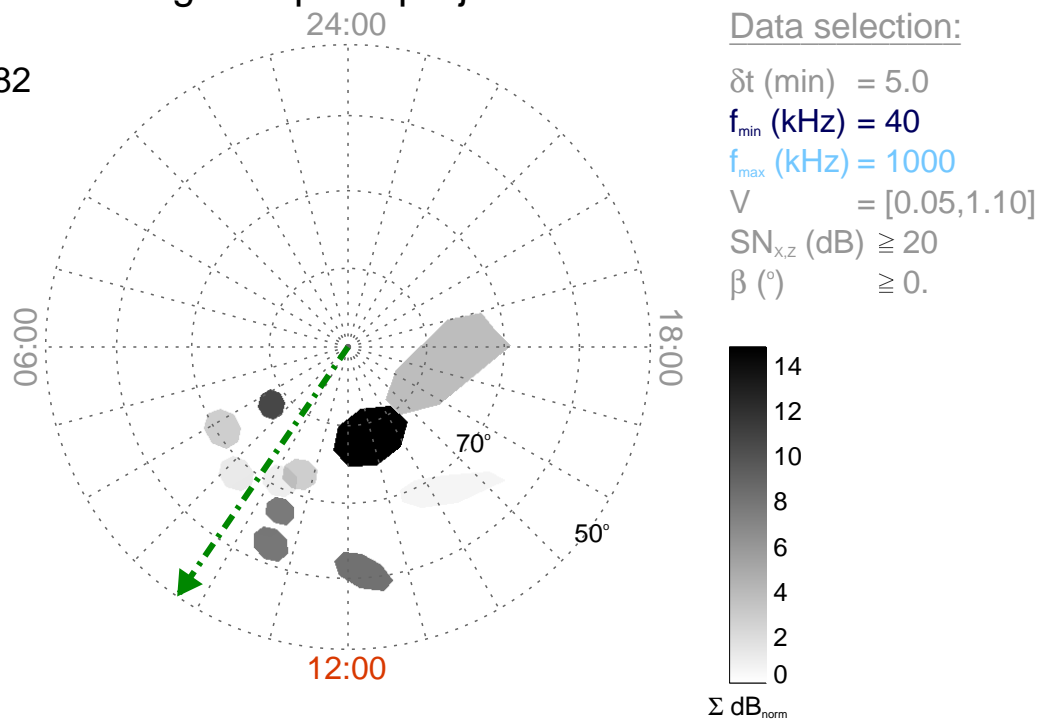
Time : 20:40

$r_{S/C}$ (R_s) = 7.88

$\lambda_{S/C}$ ($^\circ$) = -46.6

$TL_{S/C}$ = 09:42

Magnetic polar projection



Data selection:

δt (min) = 5.0

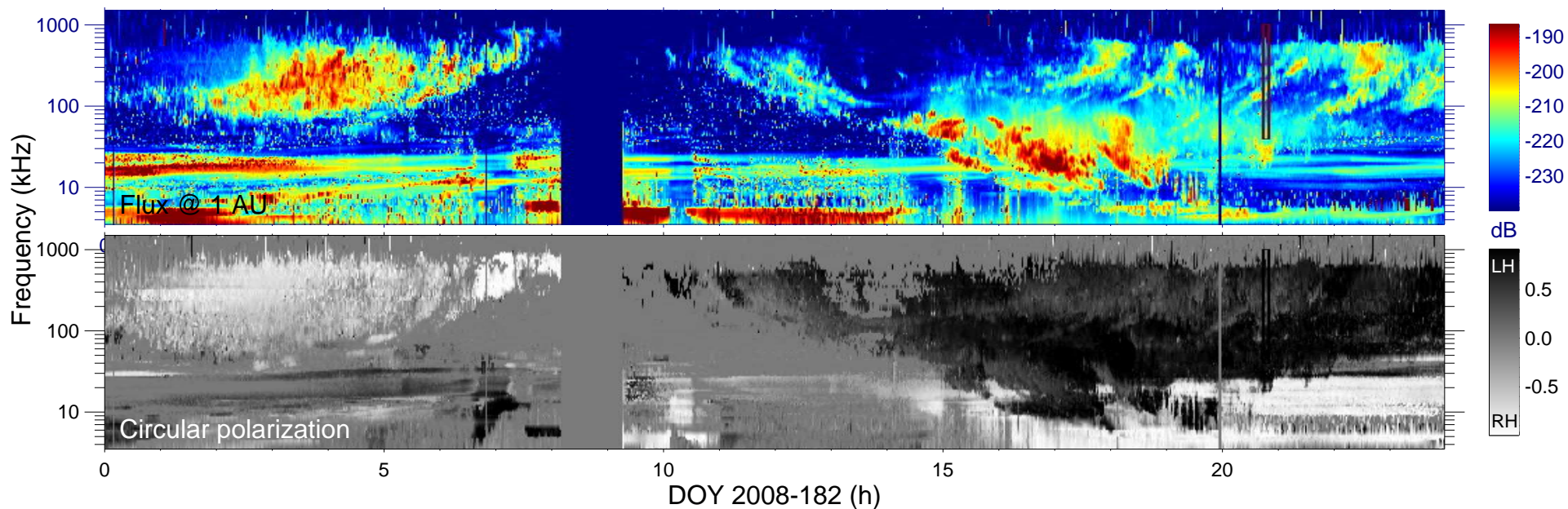
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

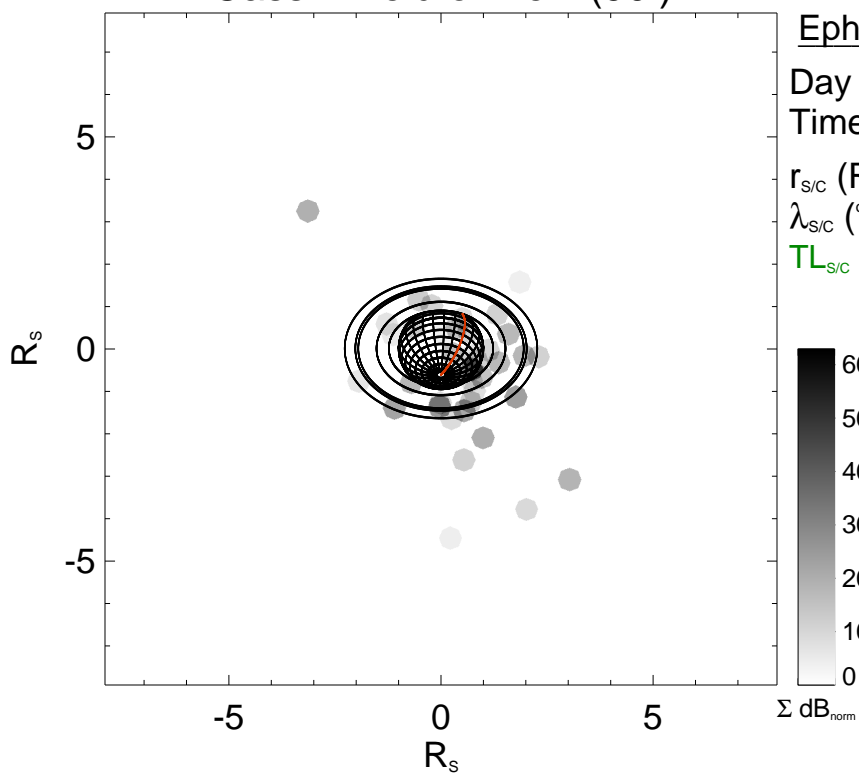
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

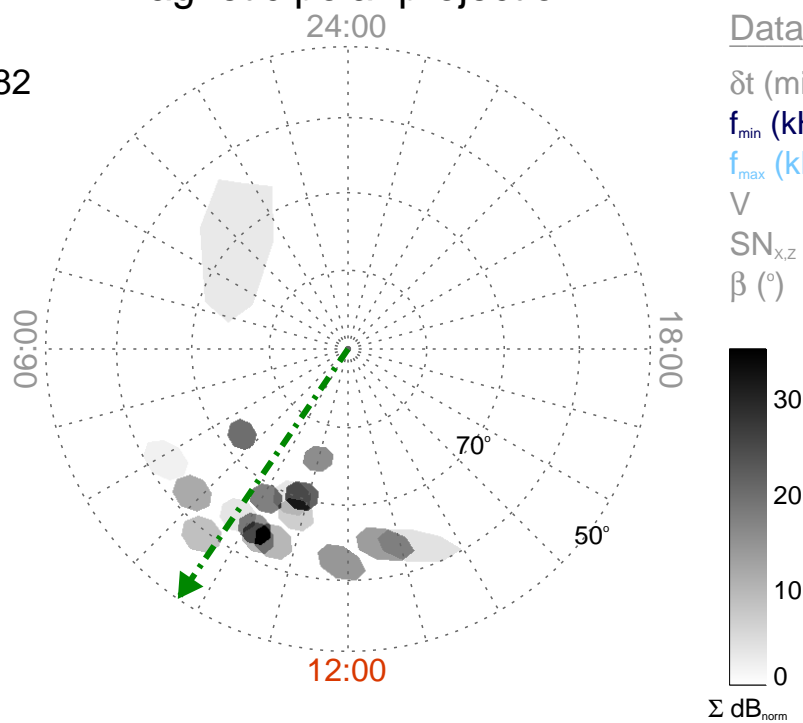
Time : 20:45

$r_{\text{S/C}} (R_s) = 7.92$

$\lambda_{\text{S/C}} (^\circ) = -46.3$

$TL_{\text{S/C}} = 09:42$

Magnetic polar projection



Data selection:

δt (min) = 5.0

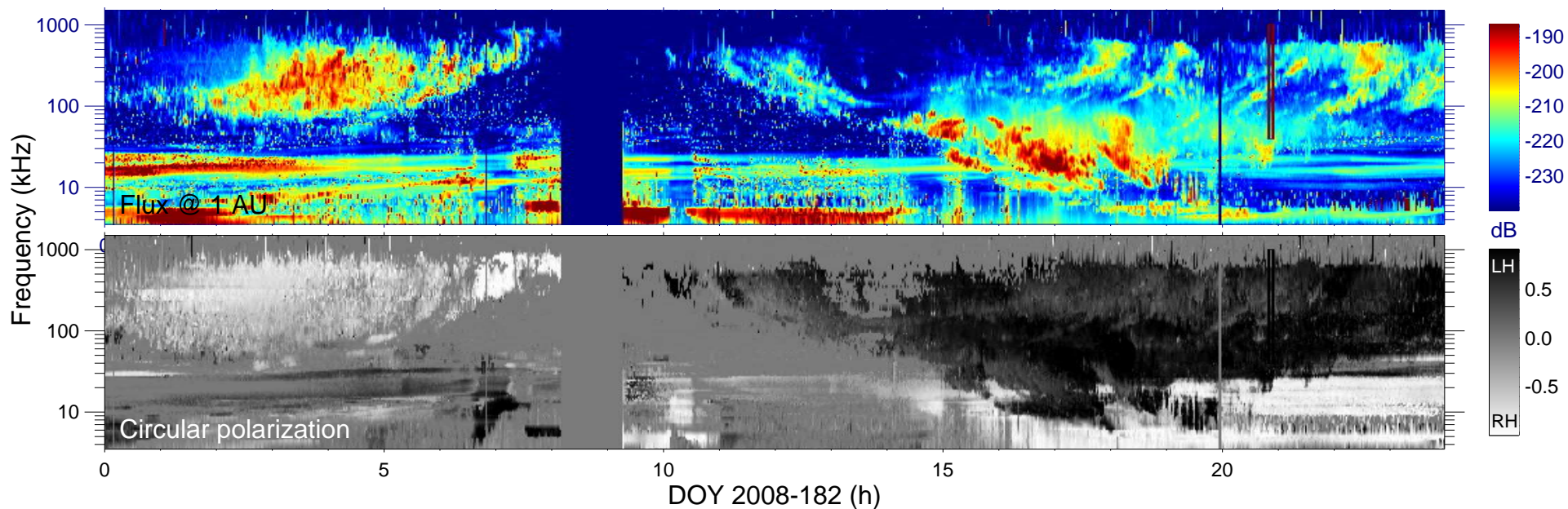
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

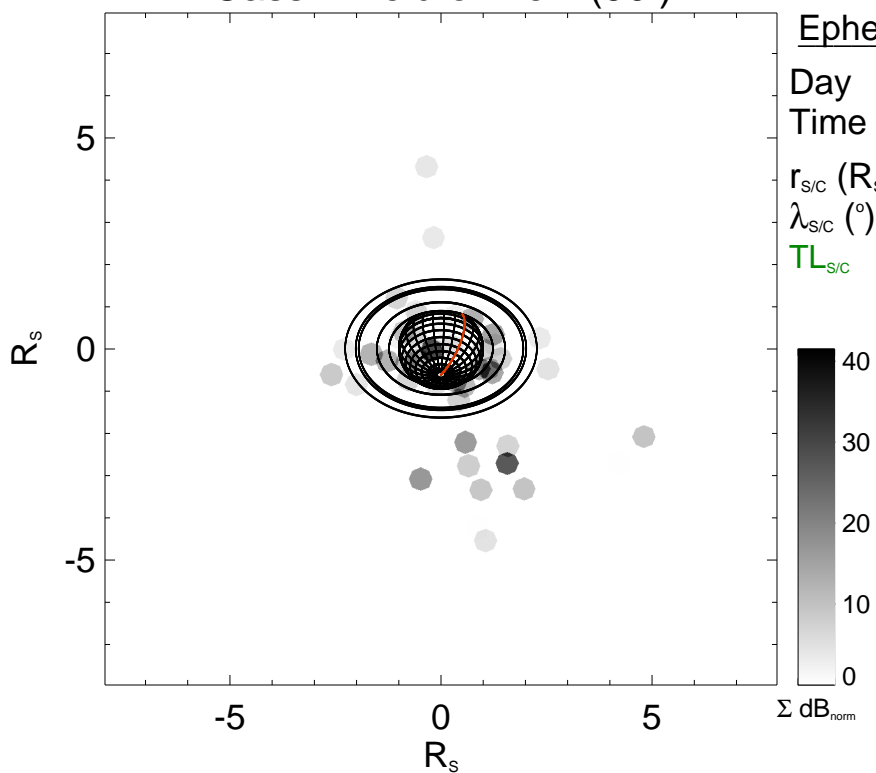
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

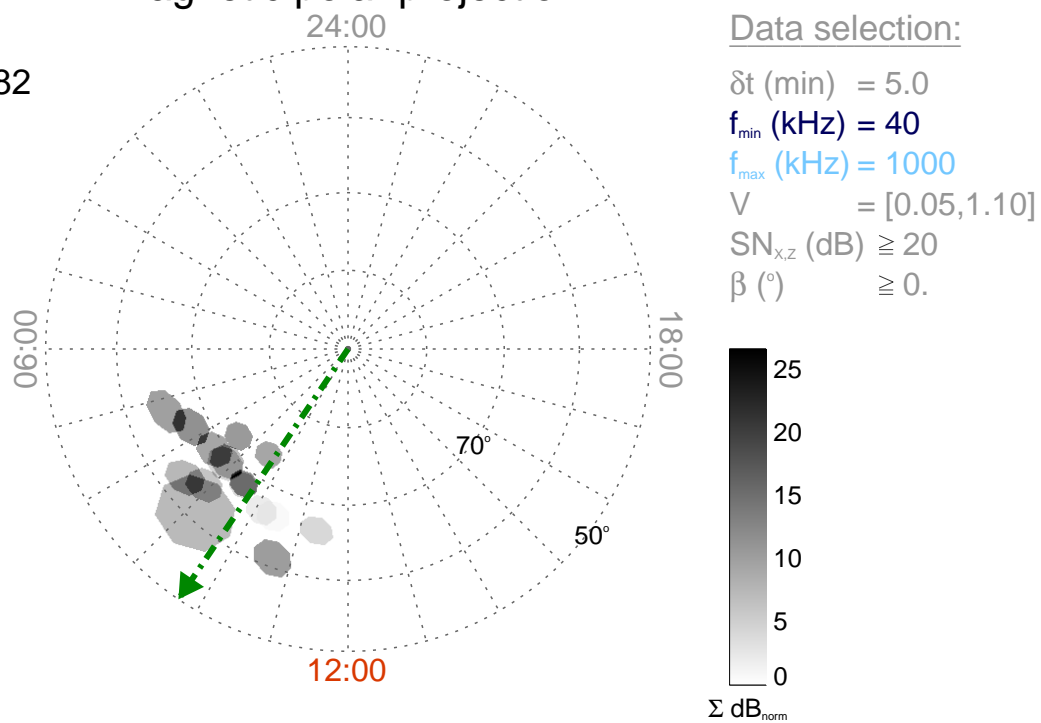
Time : 20:50

$r_{\text{S/C}} (R_s) = 7.95$

$\lambda_{\text{S/C}} (^\circ) = -46.1$

$TL_{\text{S/C}} = 09:43$

Magnetic polar projection



Data selection:

δt (min) = 5.0

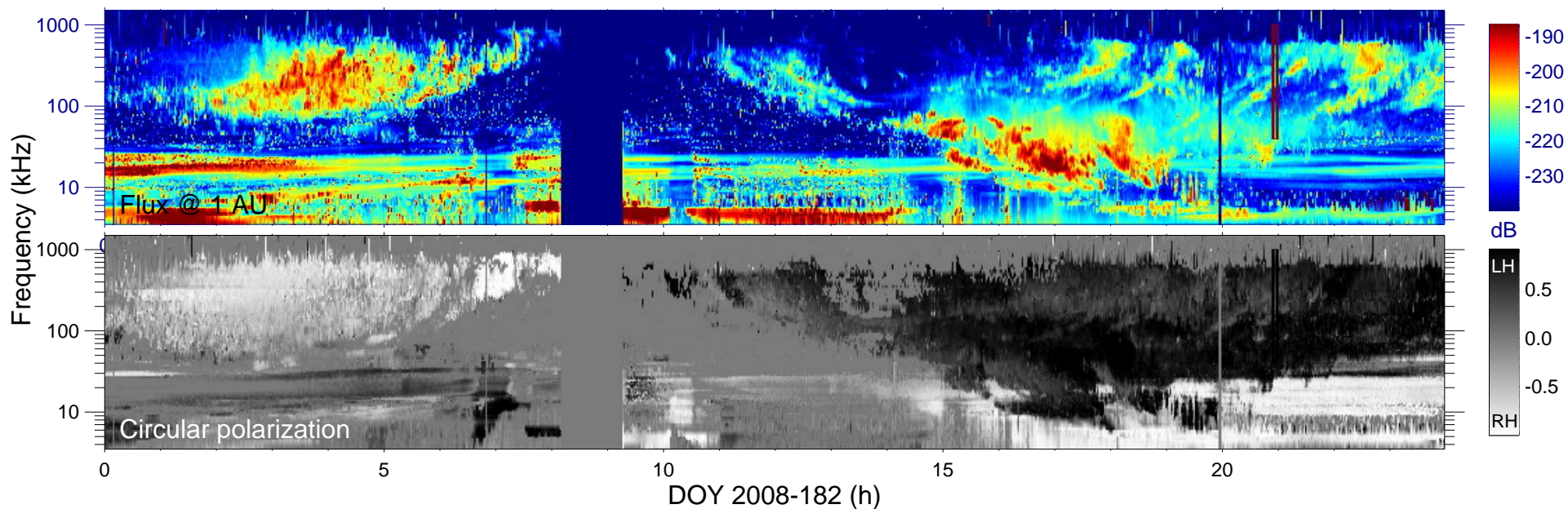
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

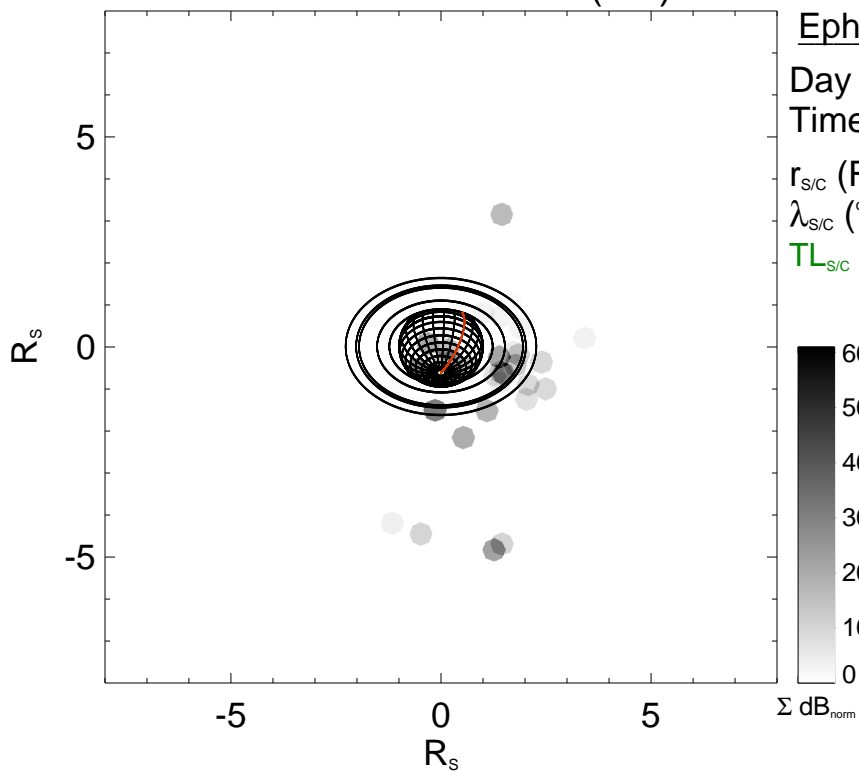
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

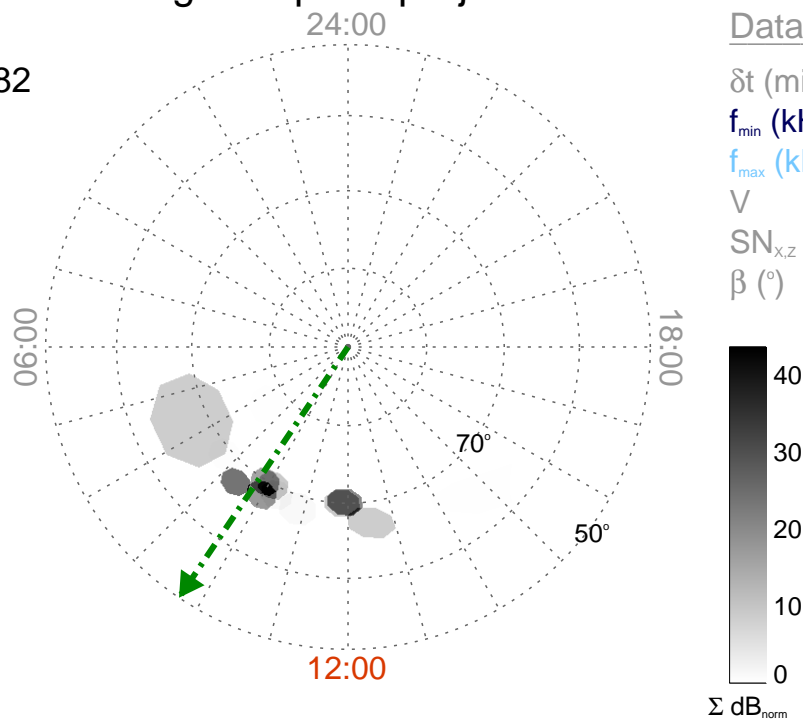
Time : 20:55

$r_{\text{S/C}} (R_s) = 7.99$

$\lambda_{\text{S/C}} (^\circ) = -45.9$

$TL_{\text{S/C}} = 09:44$

Magnetic polar projection



Data selection:

δt (min) = 5.0

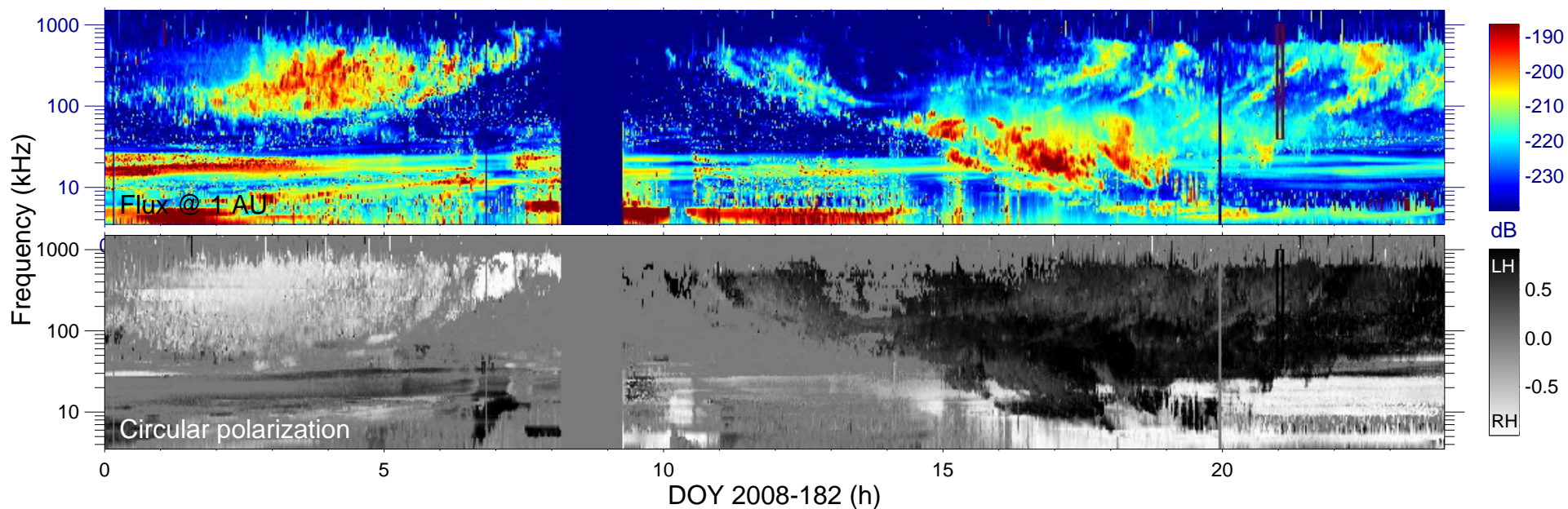
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

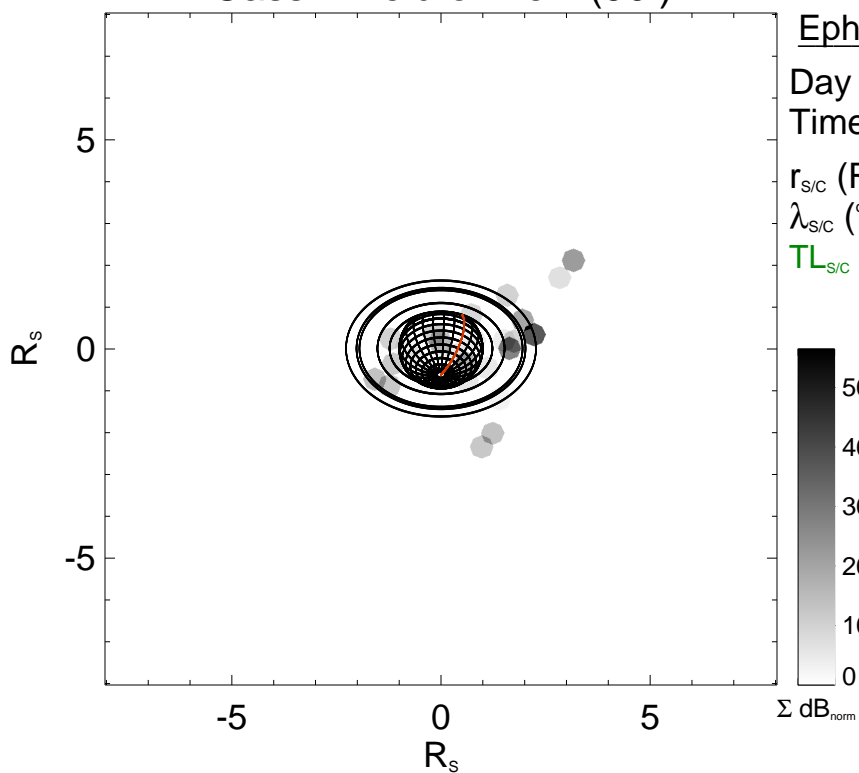
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

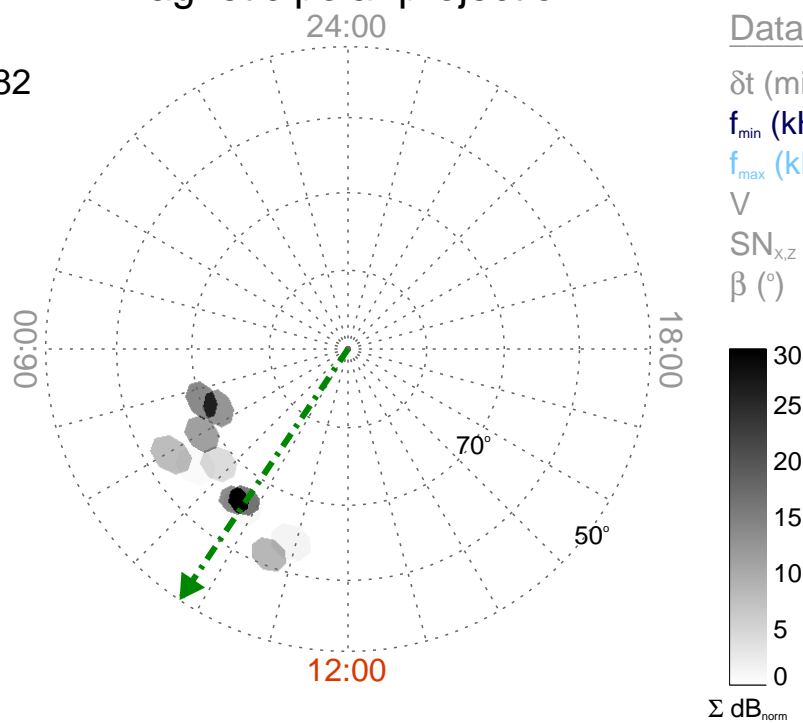
Time : 21:00

$r_{\text{S/C}} (R_s) = 8.03$

$\lambda_{\text{S/C}} (^\circ) = -45.7$

$TL_{\text{S/C}} = 09:44$

Magnetic polar projection



Data selection:

δt (min) = 5.0

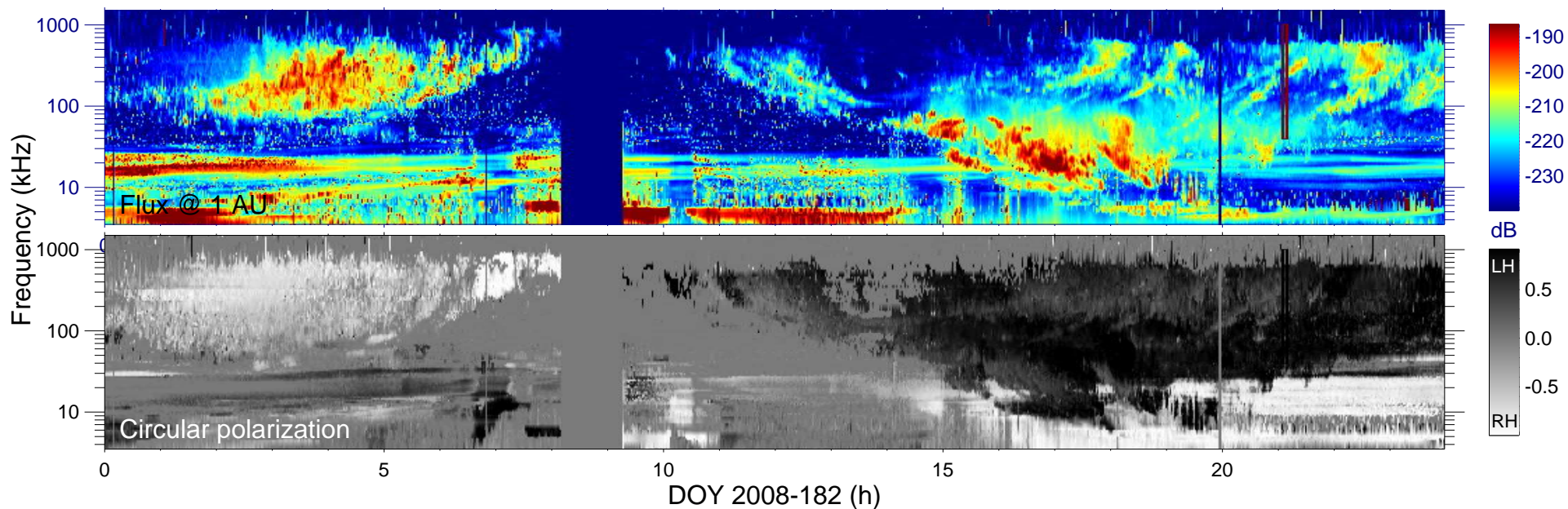
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

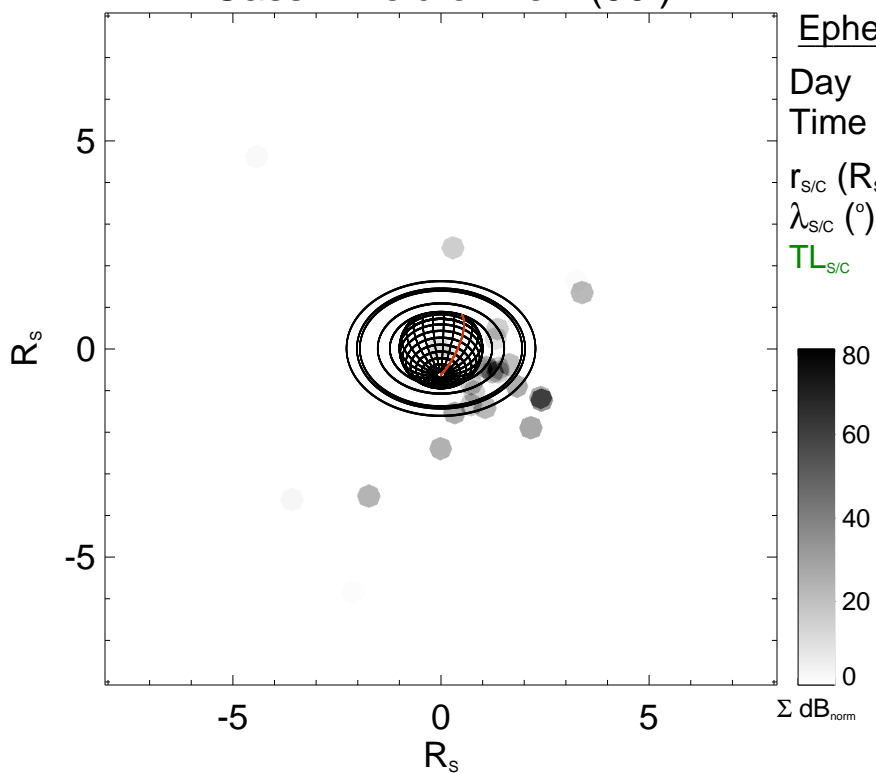
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

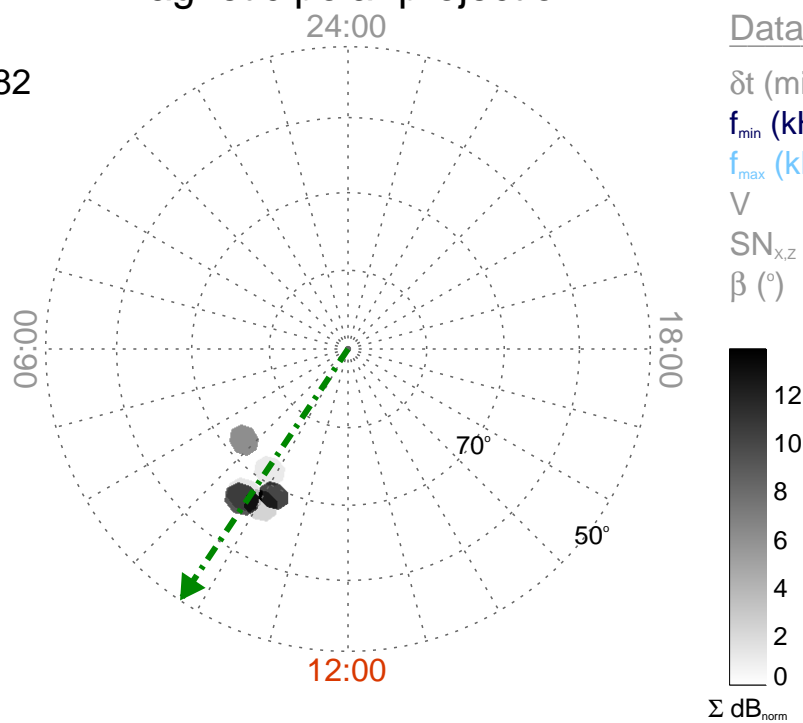
Time : 21:05

$r_{S/C}$ (R_s) = 8.07

$\lambda_{S/C}$ ($^\circ$) = -45.4

$TL_{S/C}$ = 09:45

Magnetic polar projection



Data selection:

δt (min) = 5.0

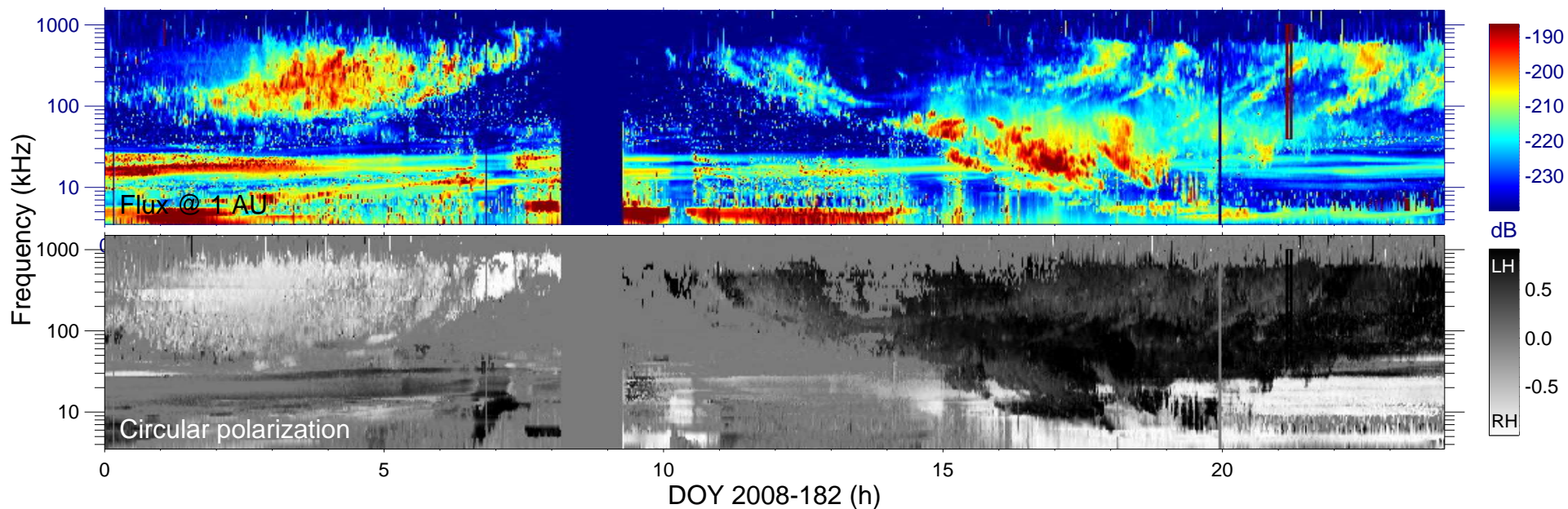
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

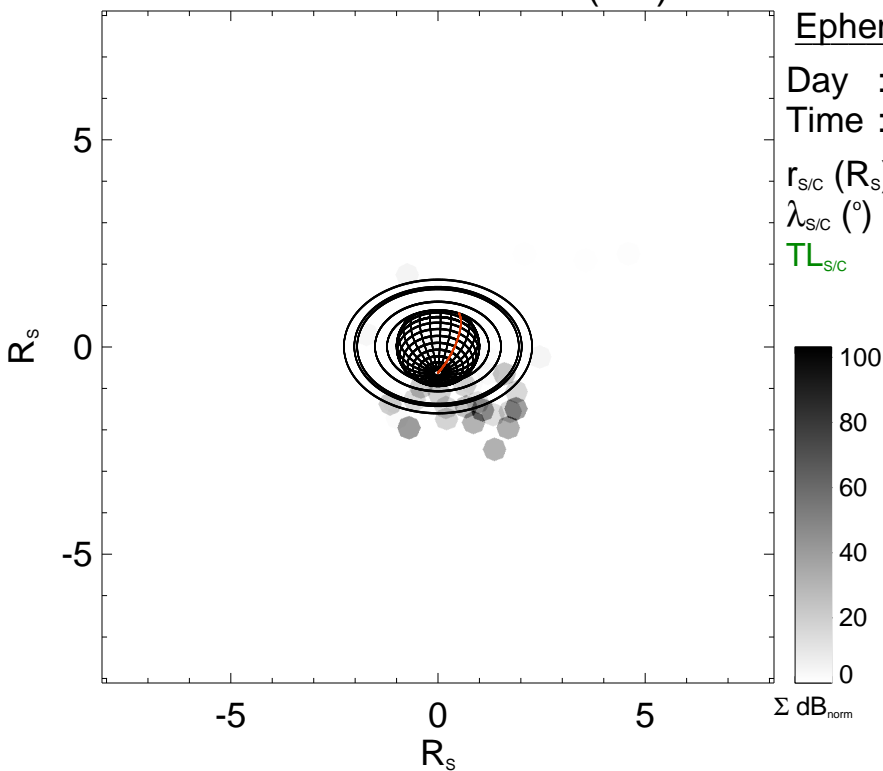
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

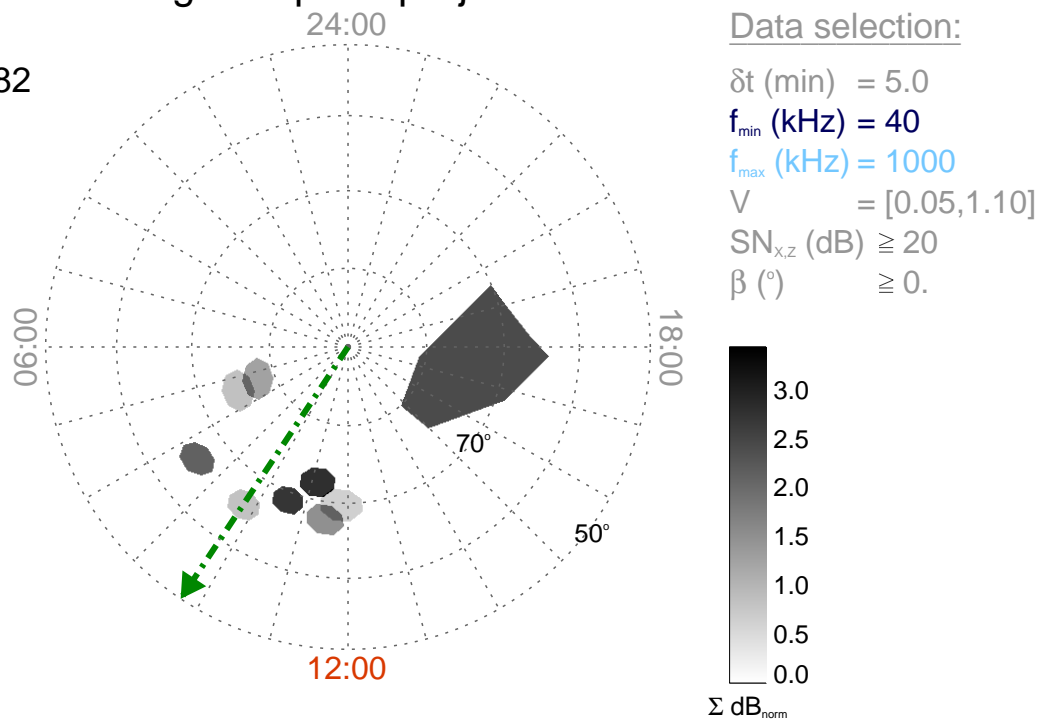
Time : 21:10

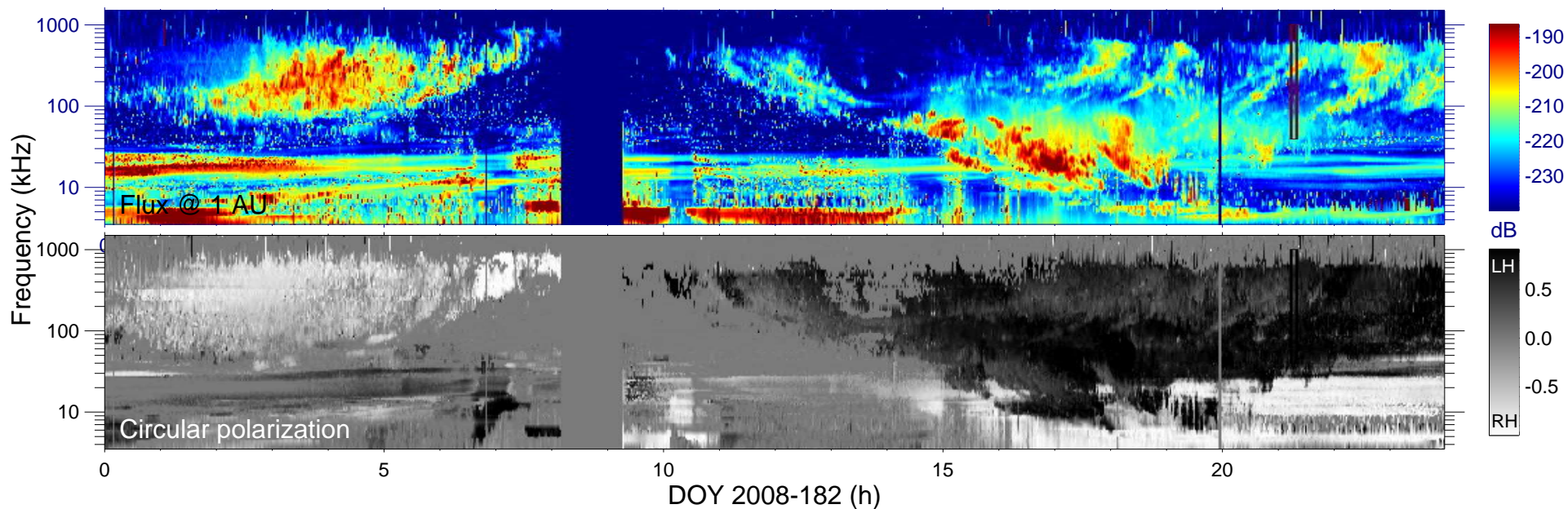
$r_{S/C}$ (R_s) = 8.10

$\lambda_{S/C}$ ($^\circ$) = -45.2

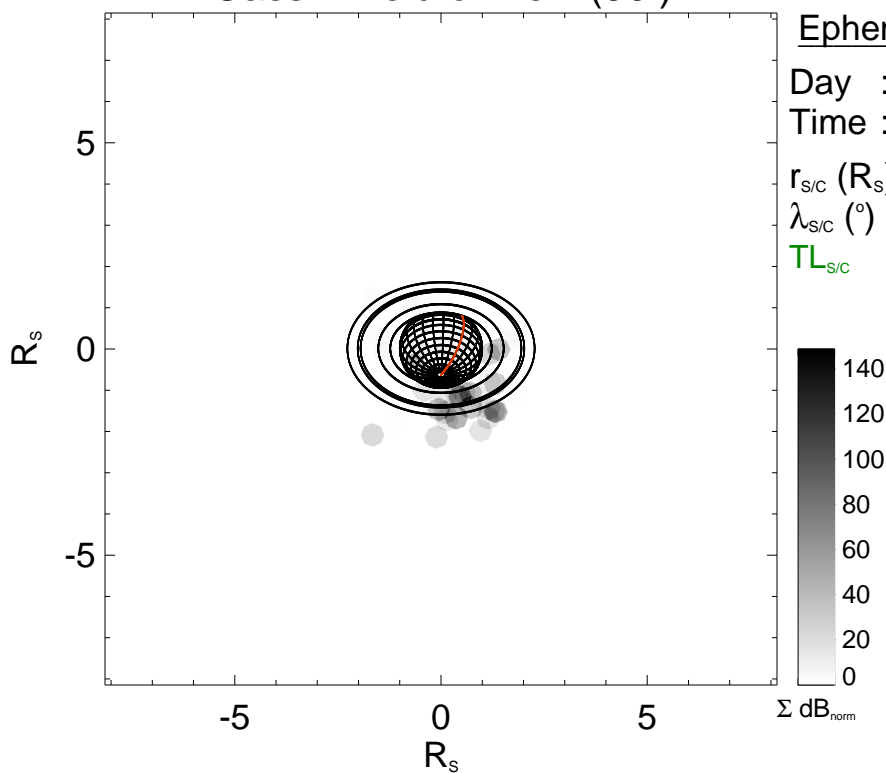
$TL_{S/C}$ = 09:45

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

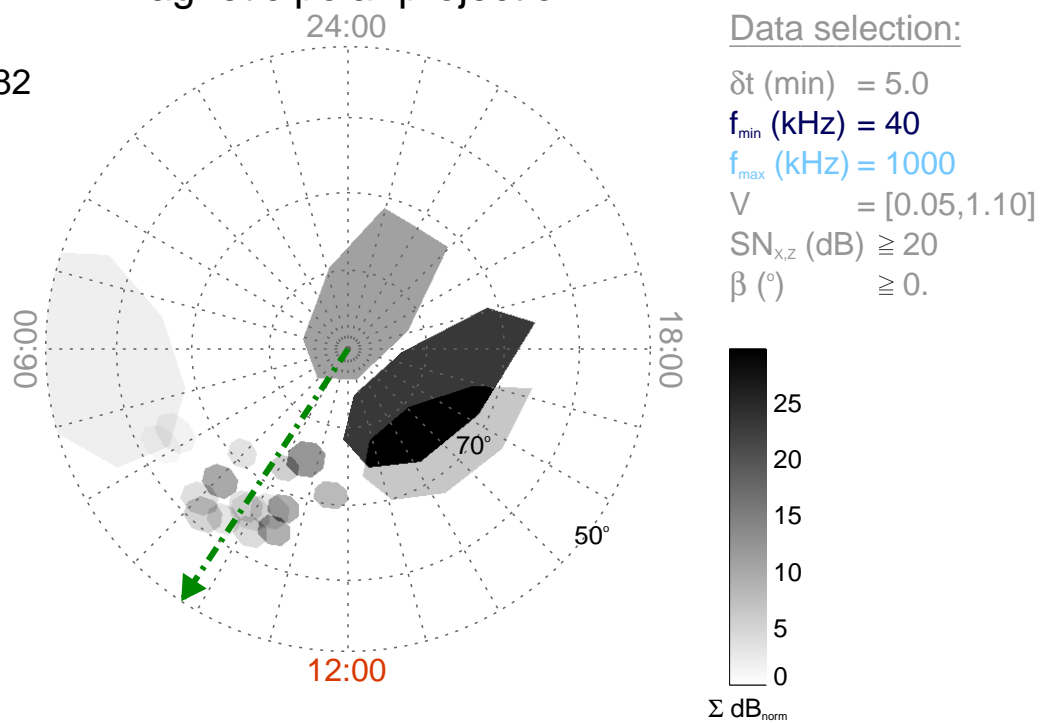
Time : 21:15

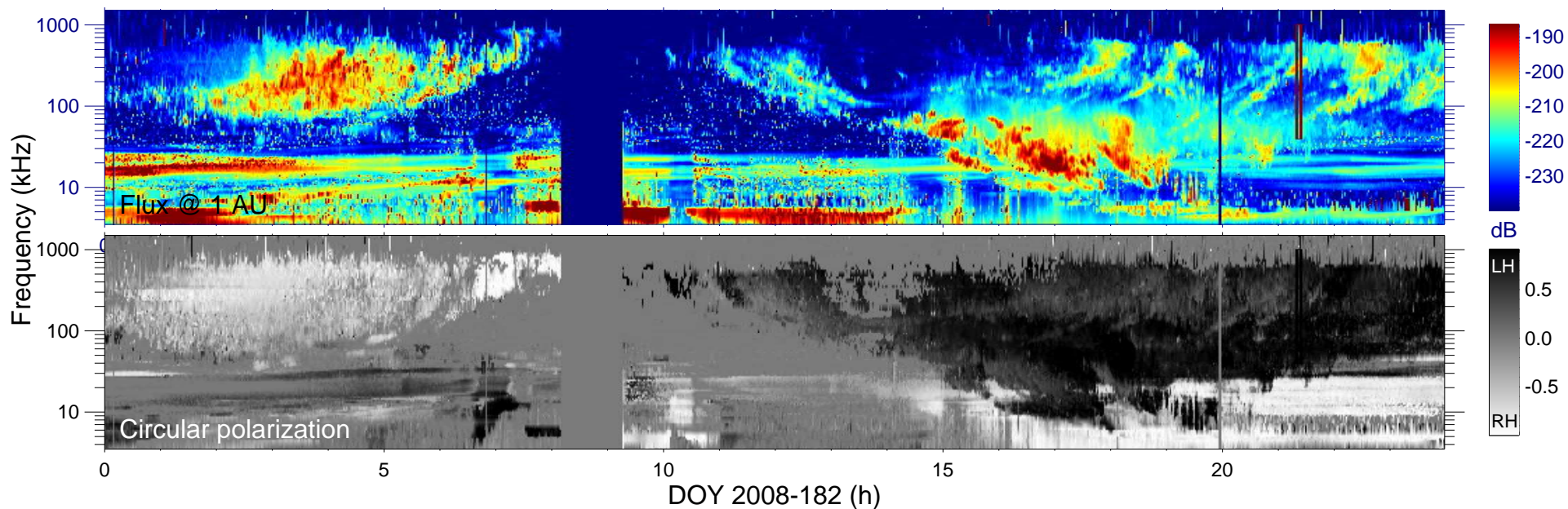
$r_{\text{S/C}} (R_s) = 8.14$

$\lambda_{\text{S/C}} (^\circ) = -45.0$

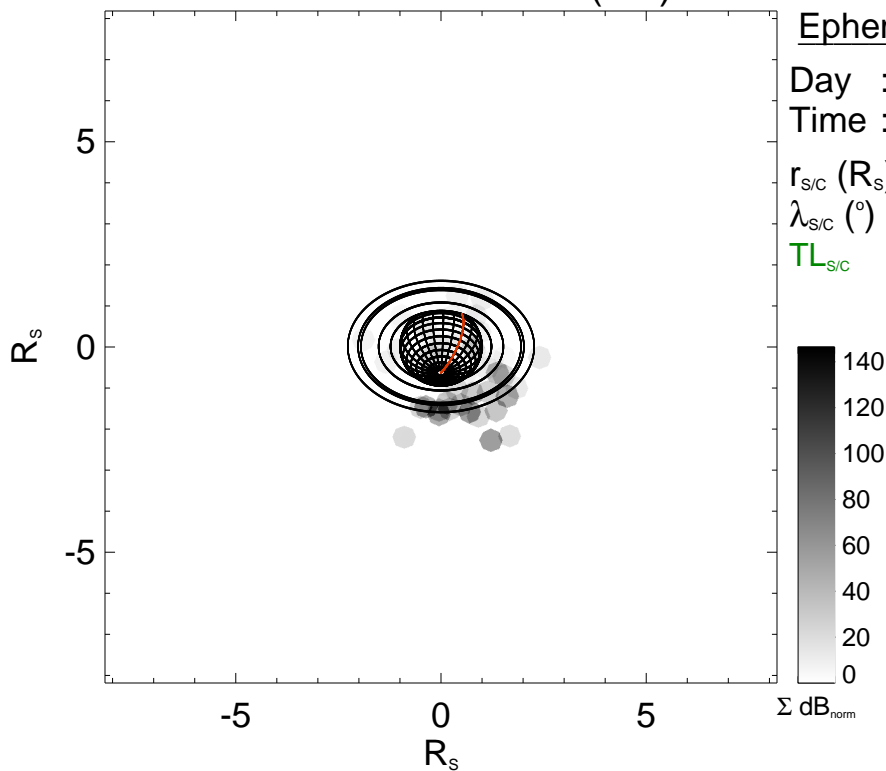
$TL_{\text{S/C}} = 09:46$

Magnetic polar projection

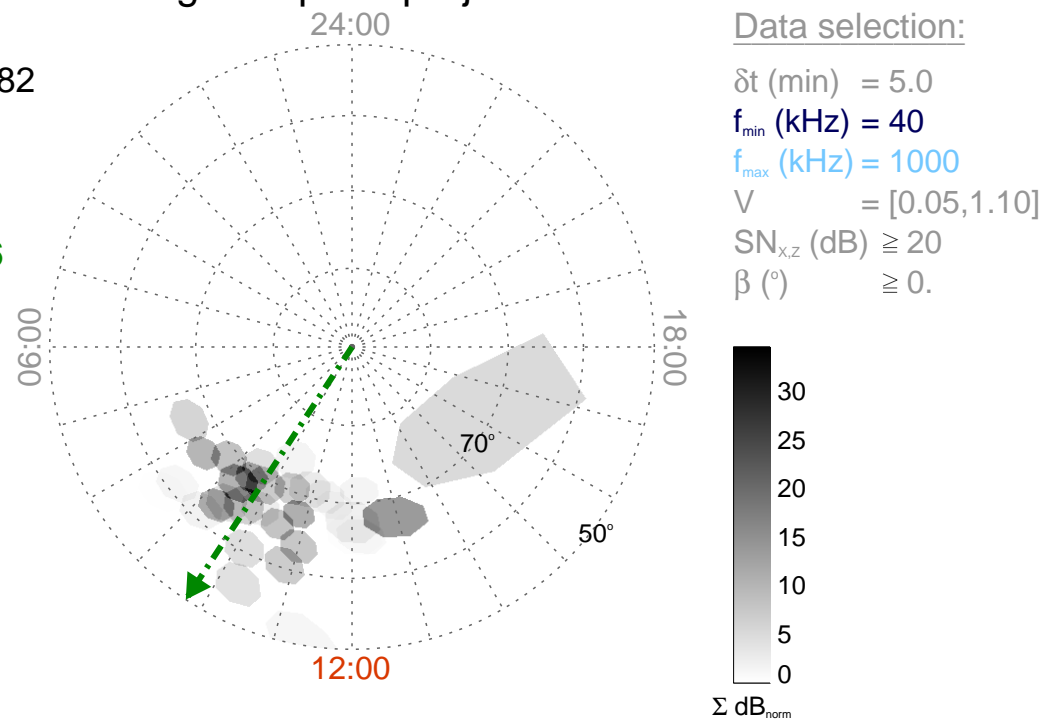


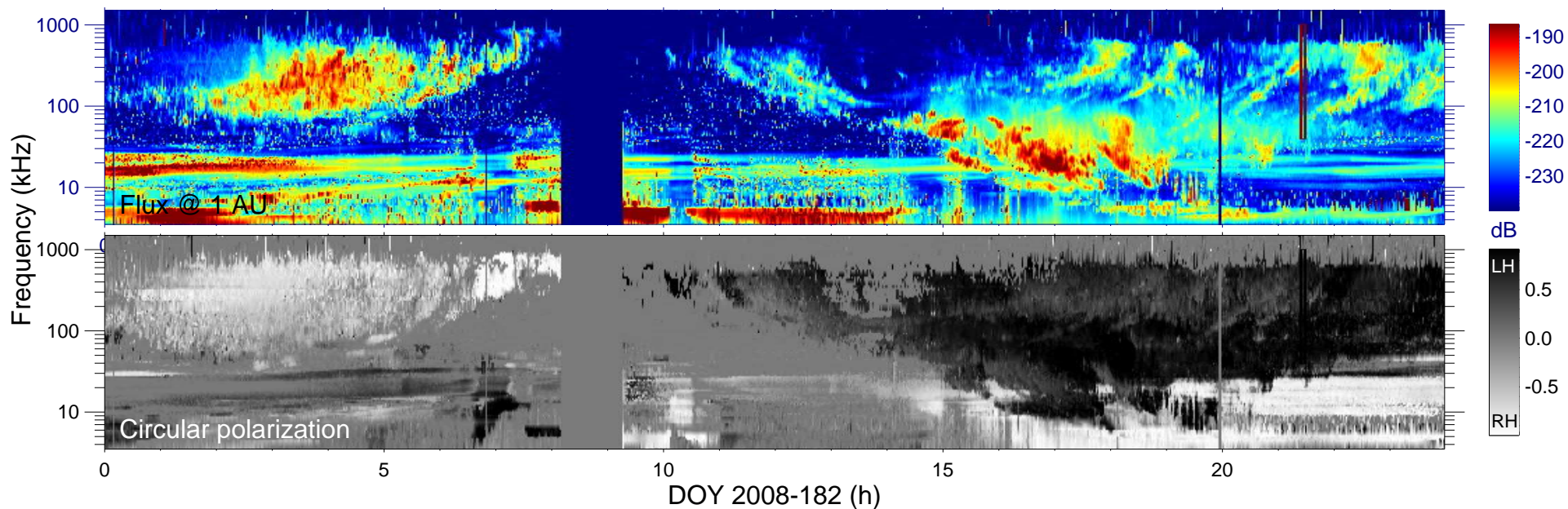


Cassini field of view (90°)

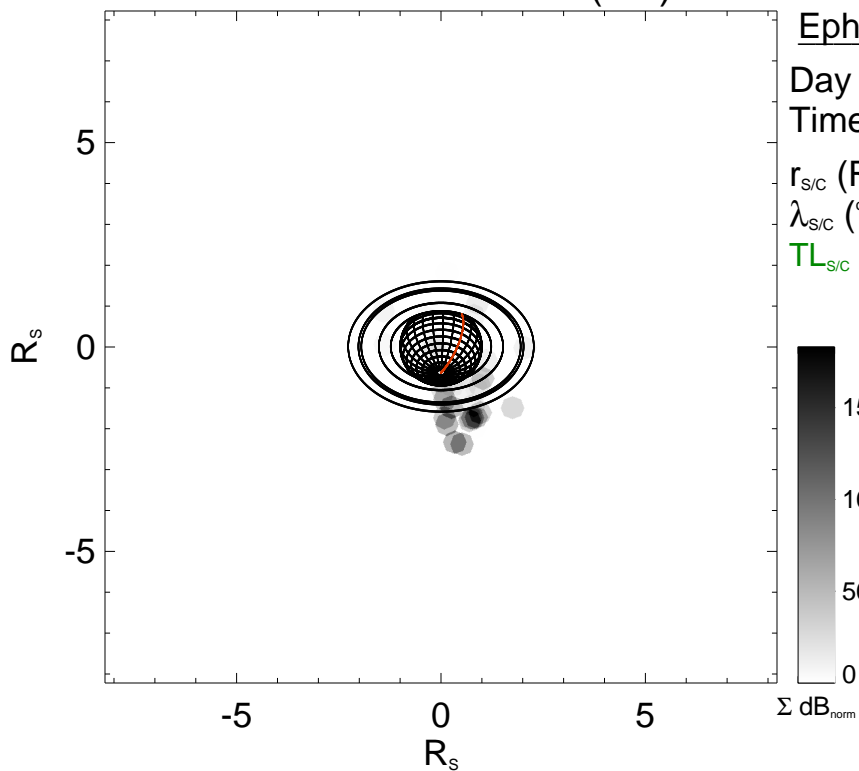


Magnetic polar projection

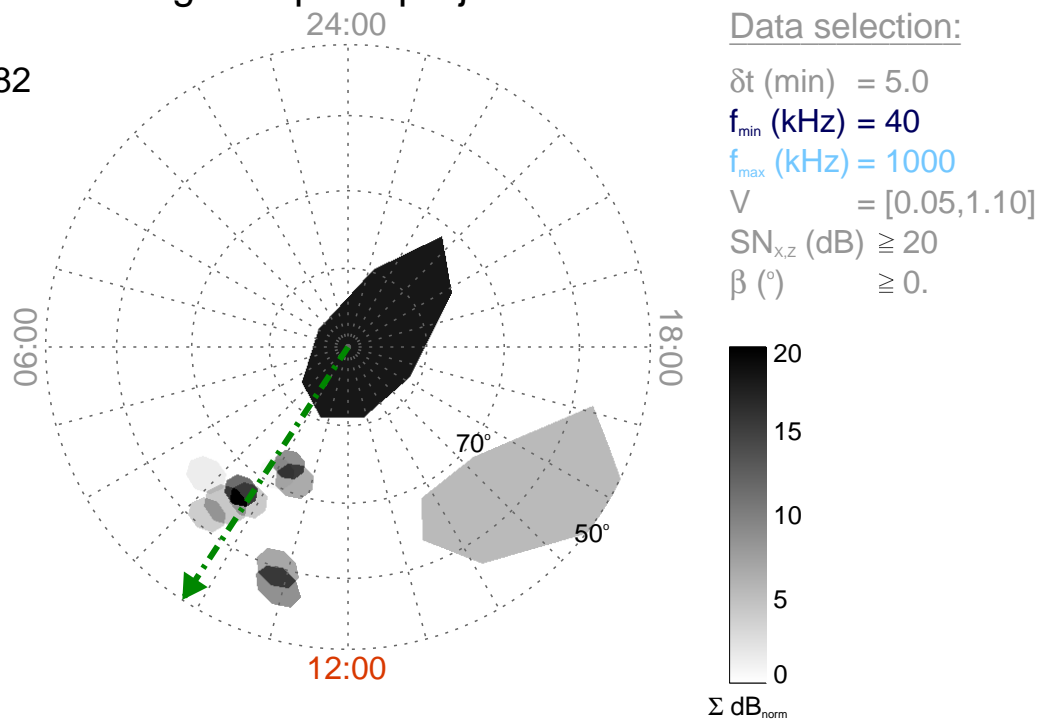


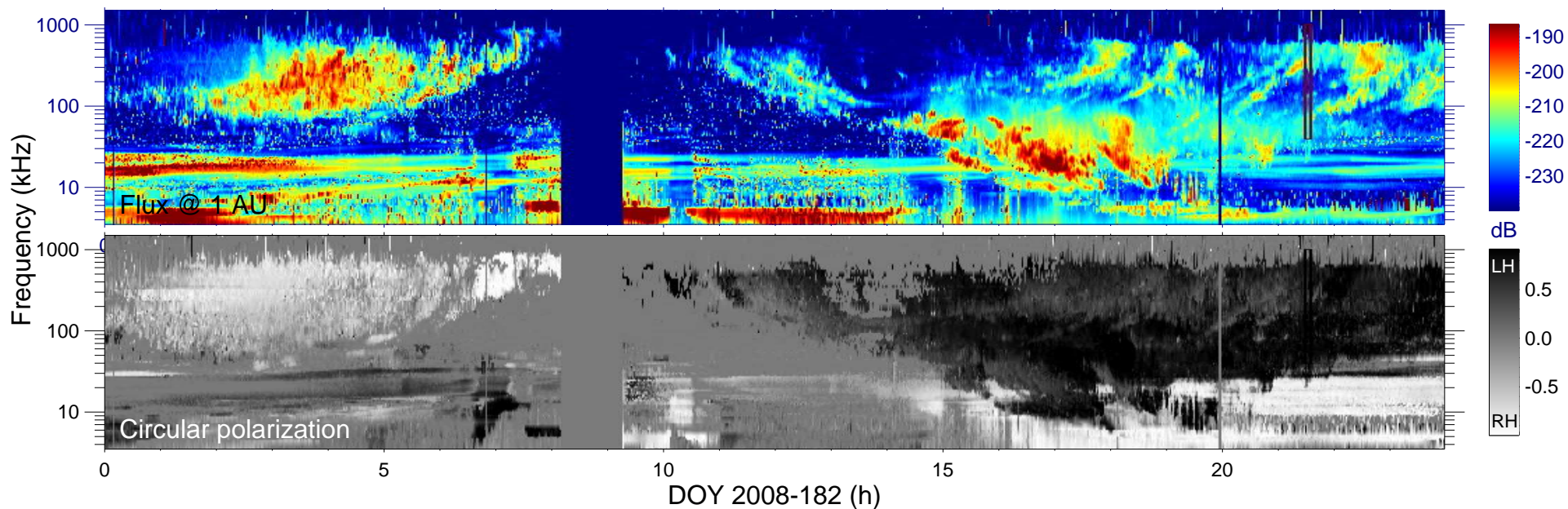


Cassini field of view (90°)

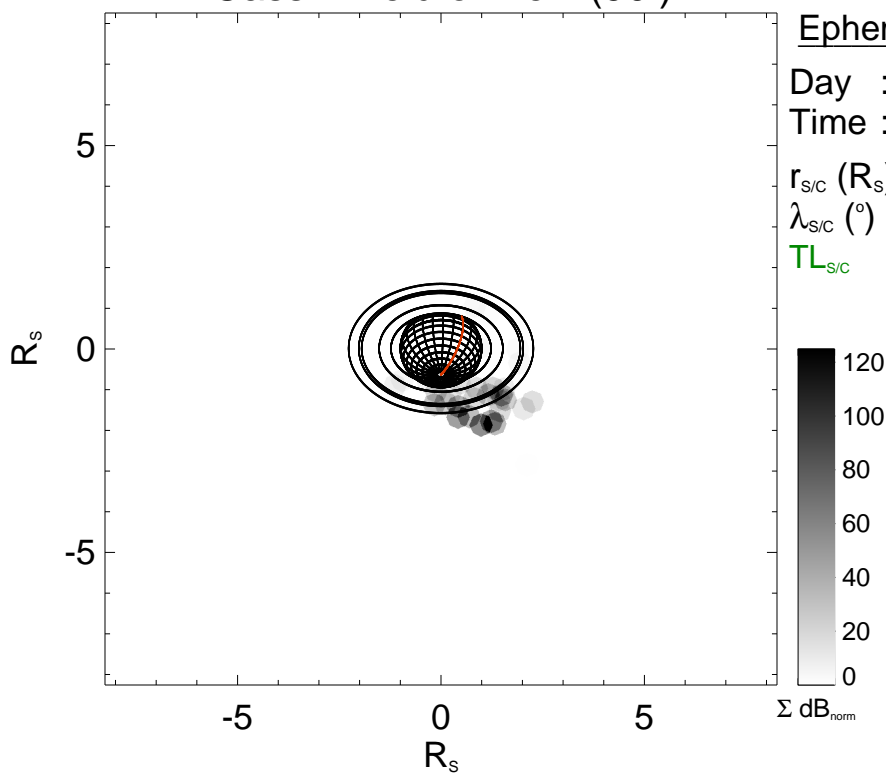


Magnetic polar projection

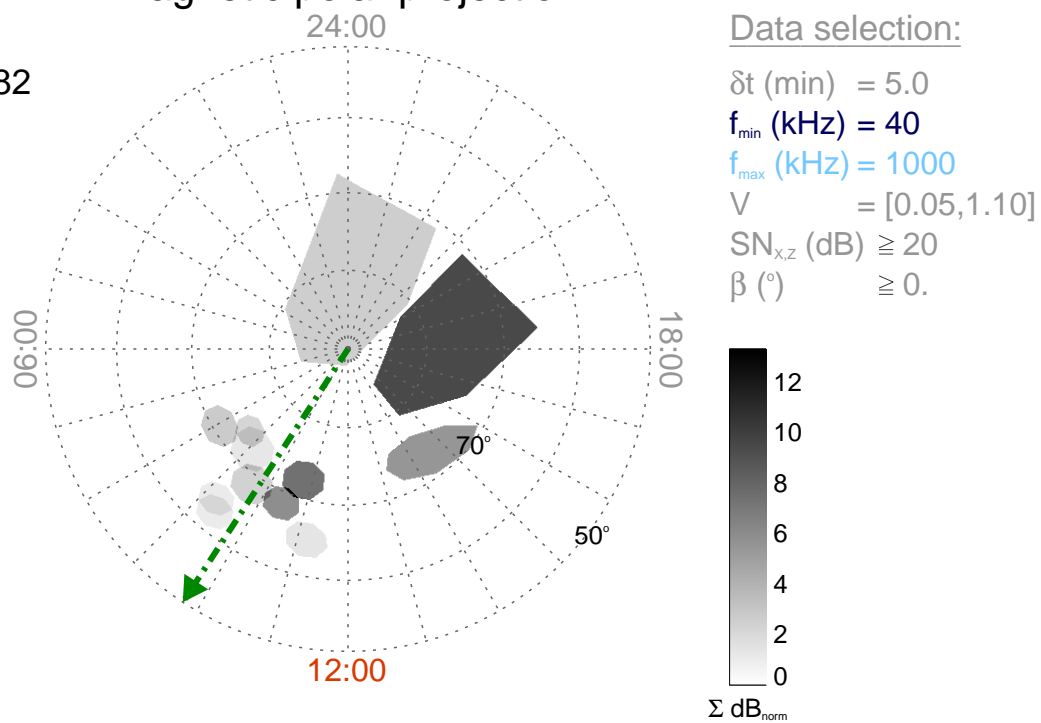


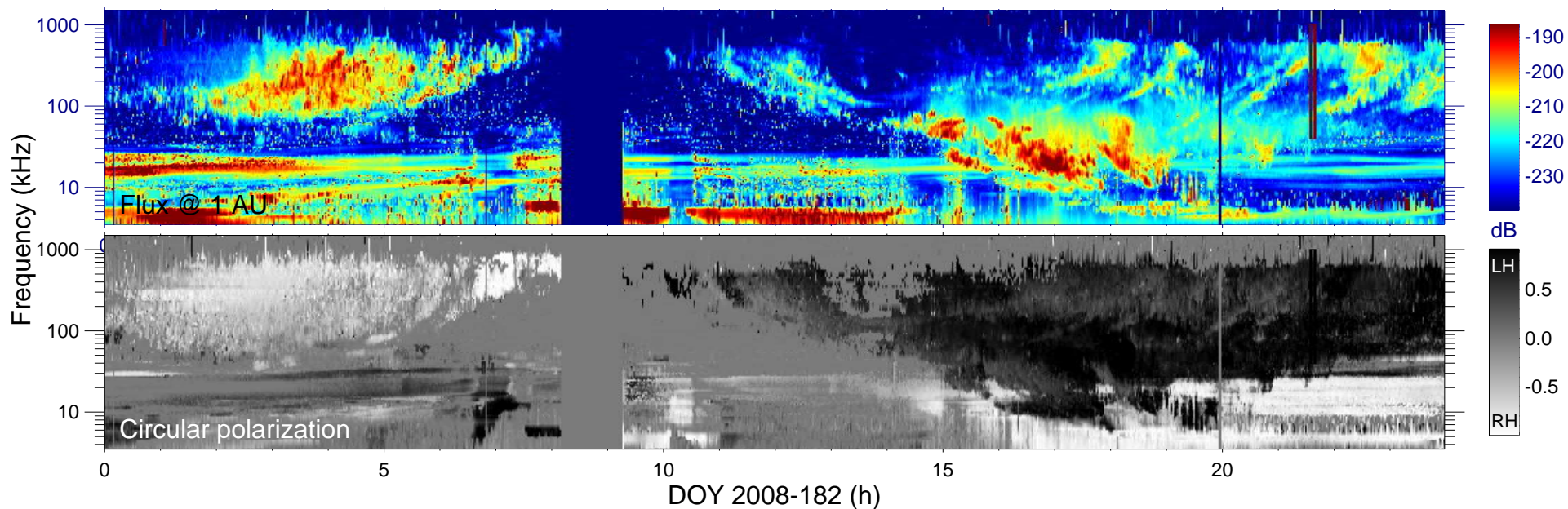


Cassini field of view (90°)

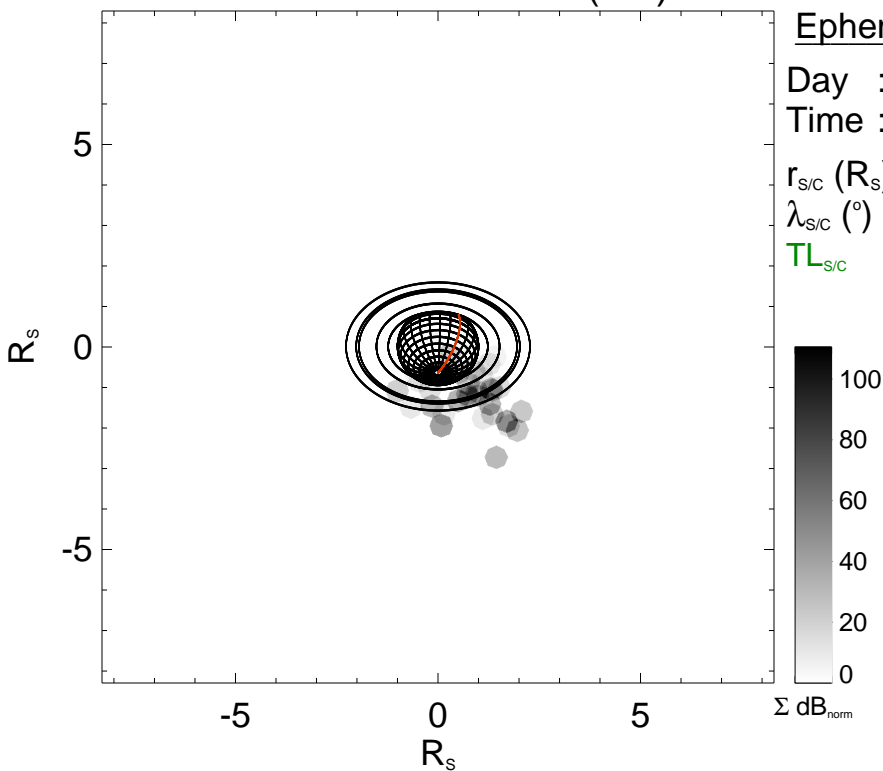


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

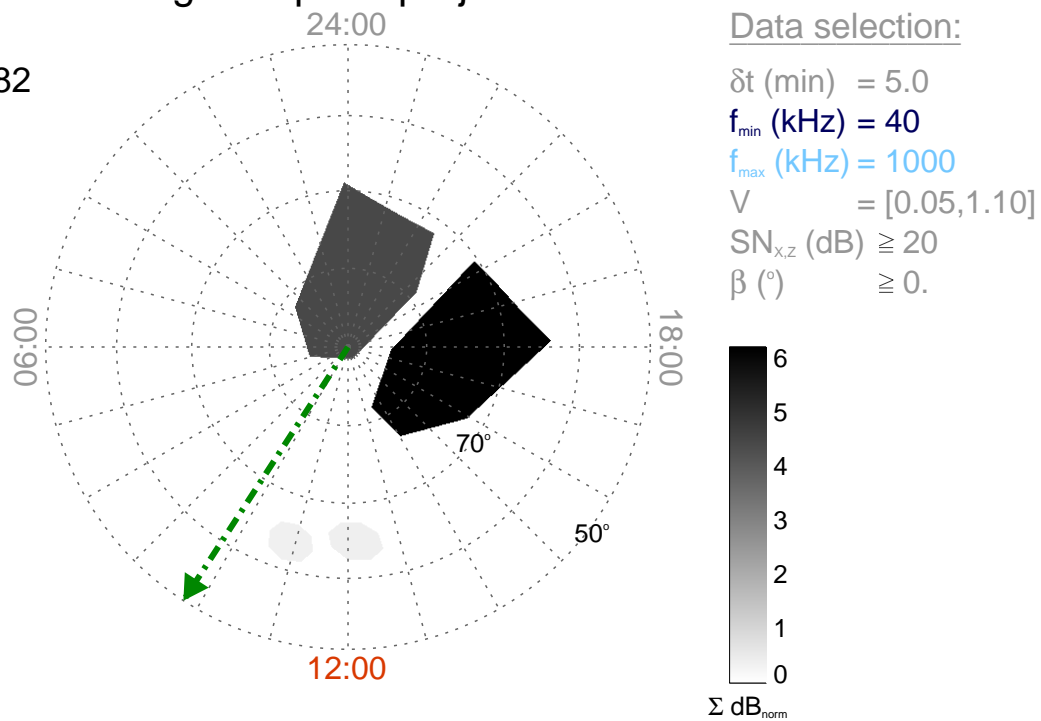
Time : 21:35

$r_{S/C}$ (R_s) = 8.29

$\lambda_{S/C}$ ($^\circ$) = -44.1

$TL_{S/C}$ = 09:48

Magnetic polar projection



Data selection:

δt (min) = 5.0

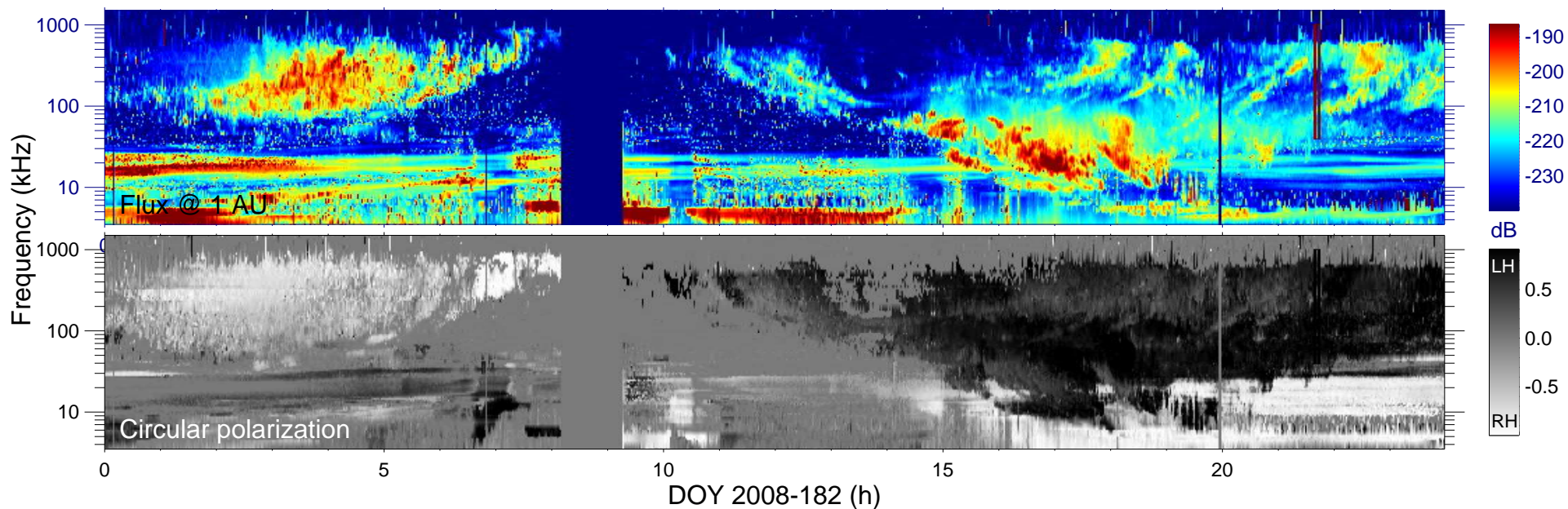
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

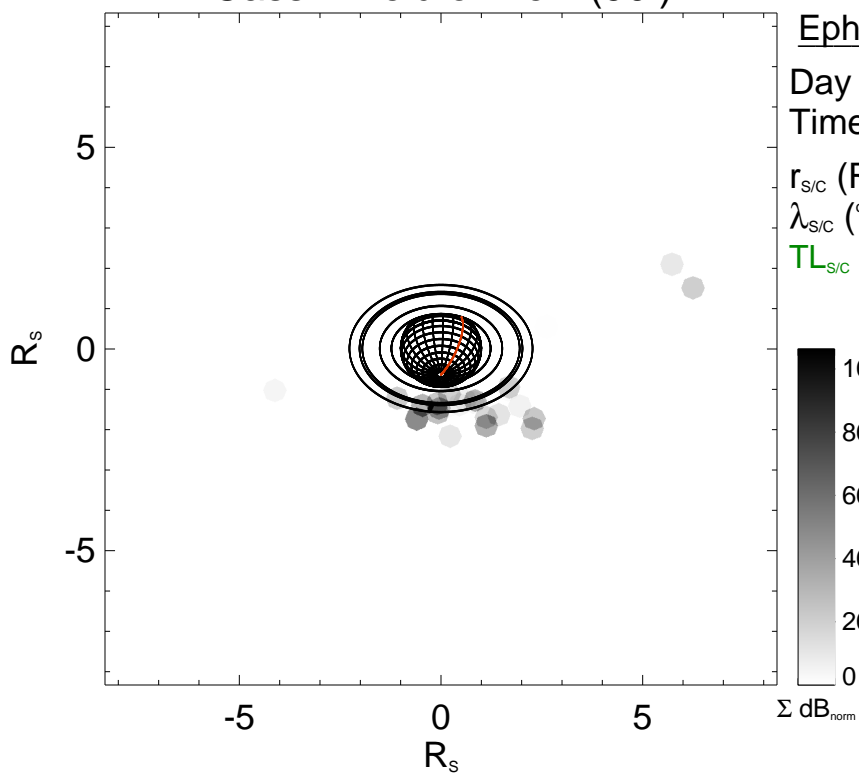
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

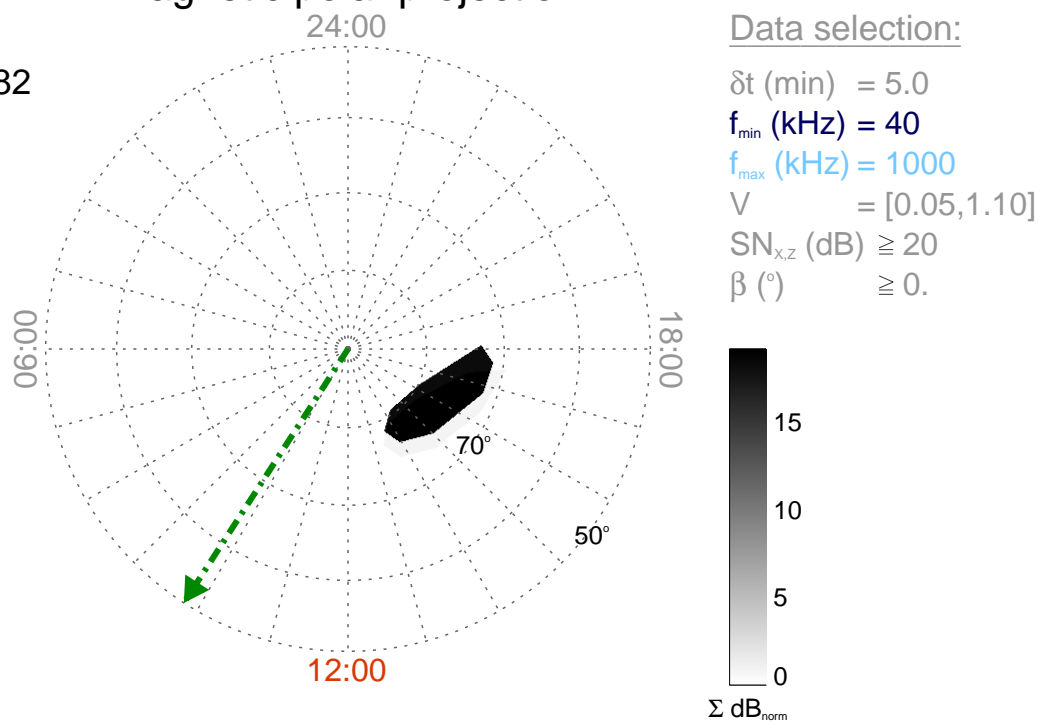
Time : 21:40

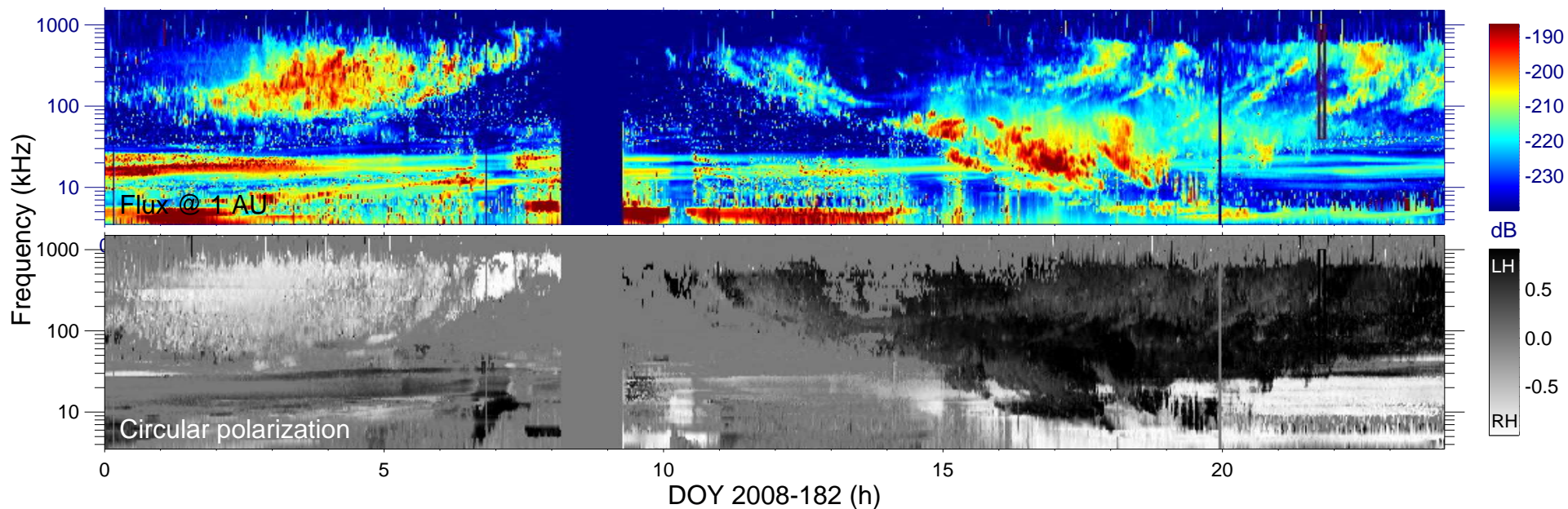
$r_{\text{S/C}} (R_s) = 8.33$

$\lambda_{\text{S/C}} (^{\circ}) = -43.9$

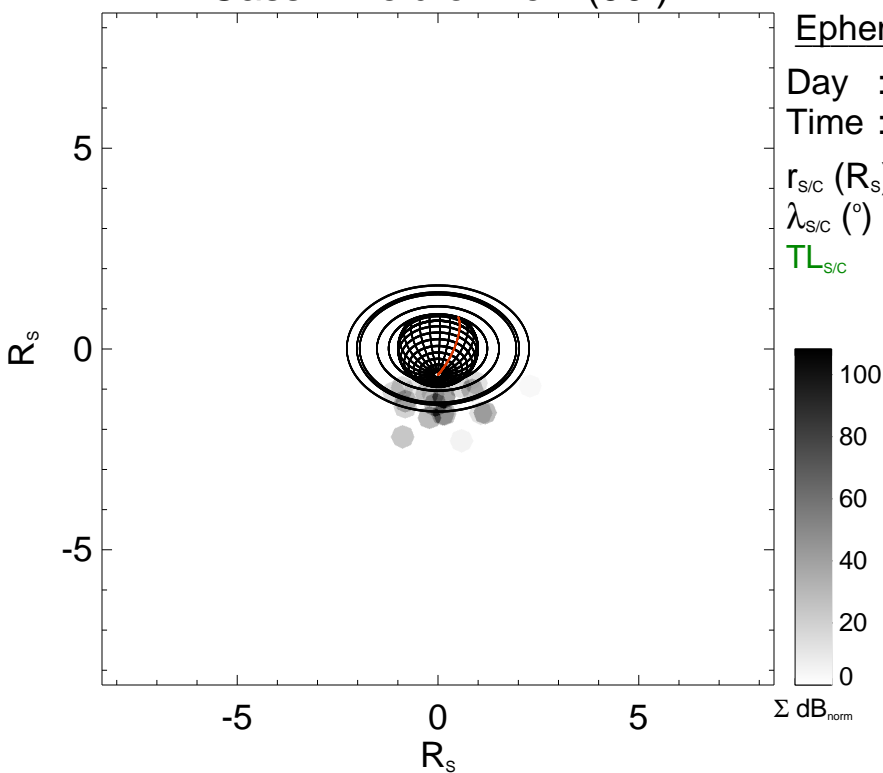
$TL_{\text{S/C}} = 09:48$

Magnetic polar projection

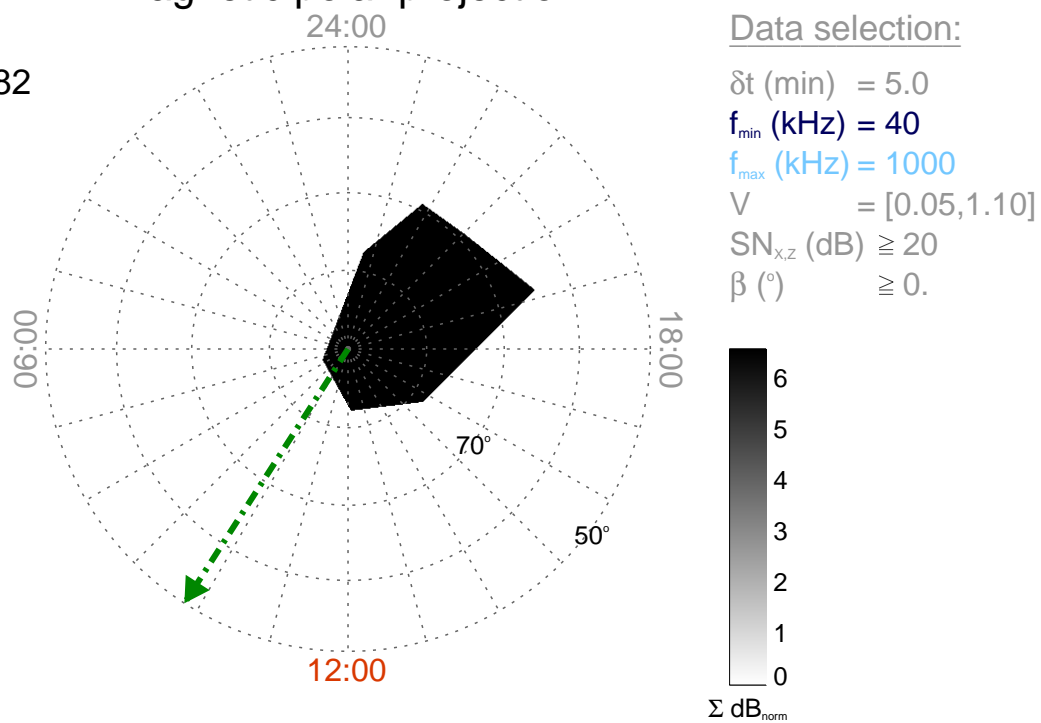


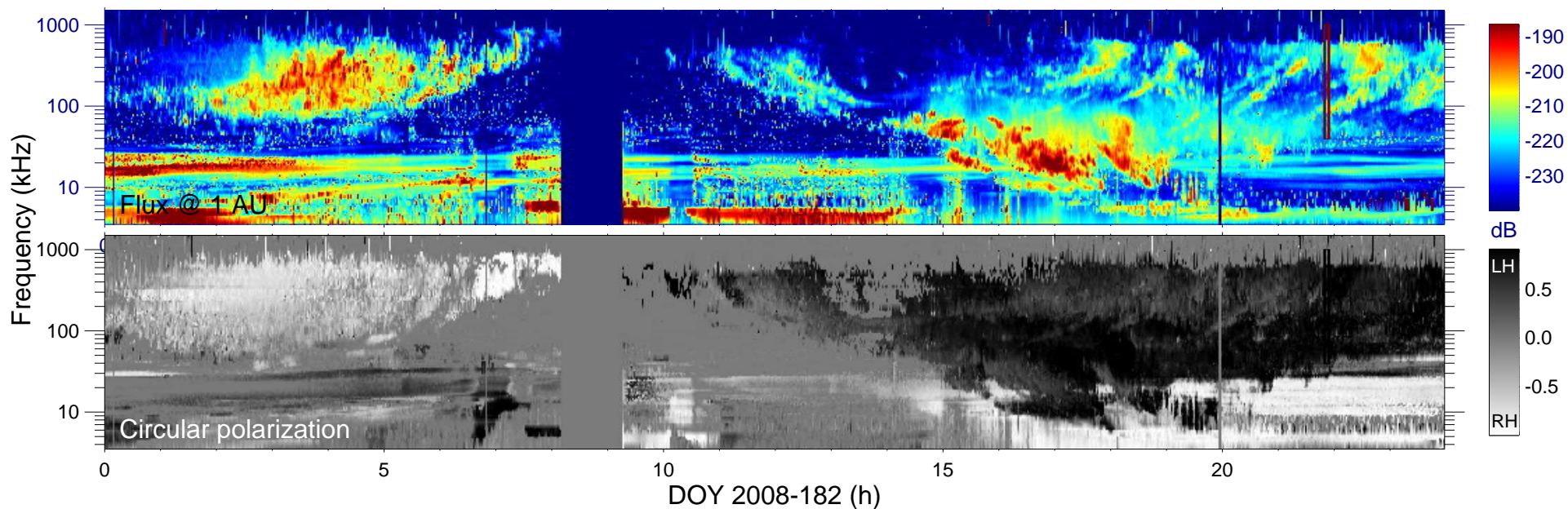


Cassini field of view (90°)

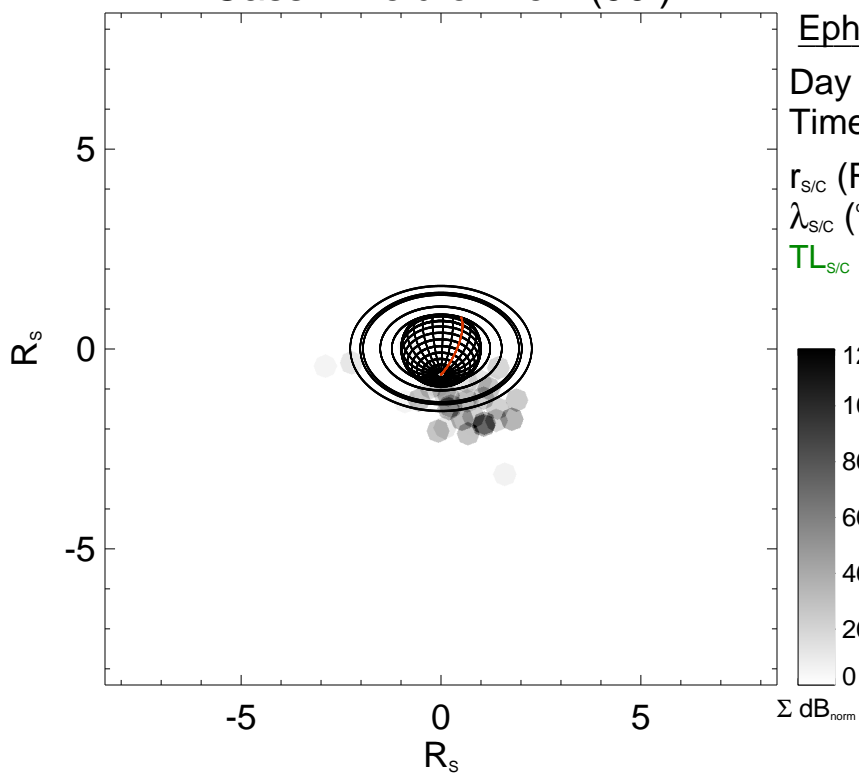


Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

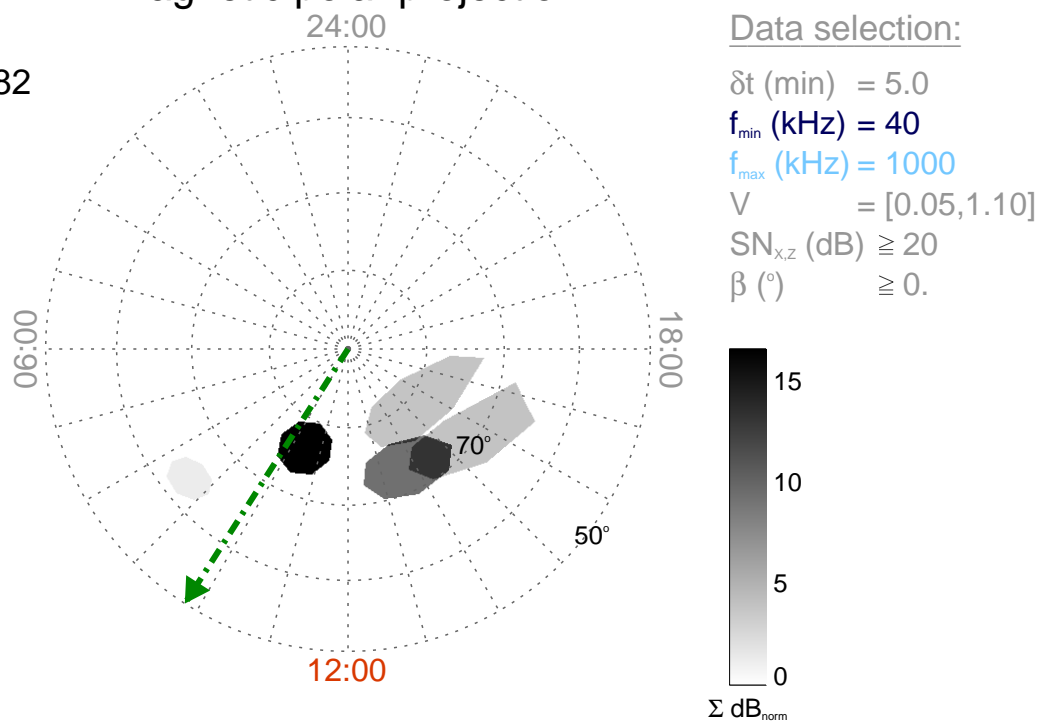
Time : 21:50

$r_{S/C}$ (R_s) = 8.40

$\lambda_{S/C}$ ($^\circ$) = -43.5

$TL_{S/C}$ = 09:49

Magnetic polar projection



Data selection:

δt (min) = 5.0

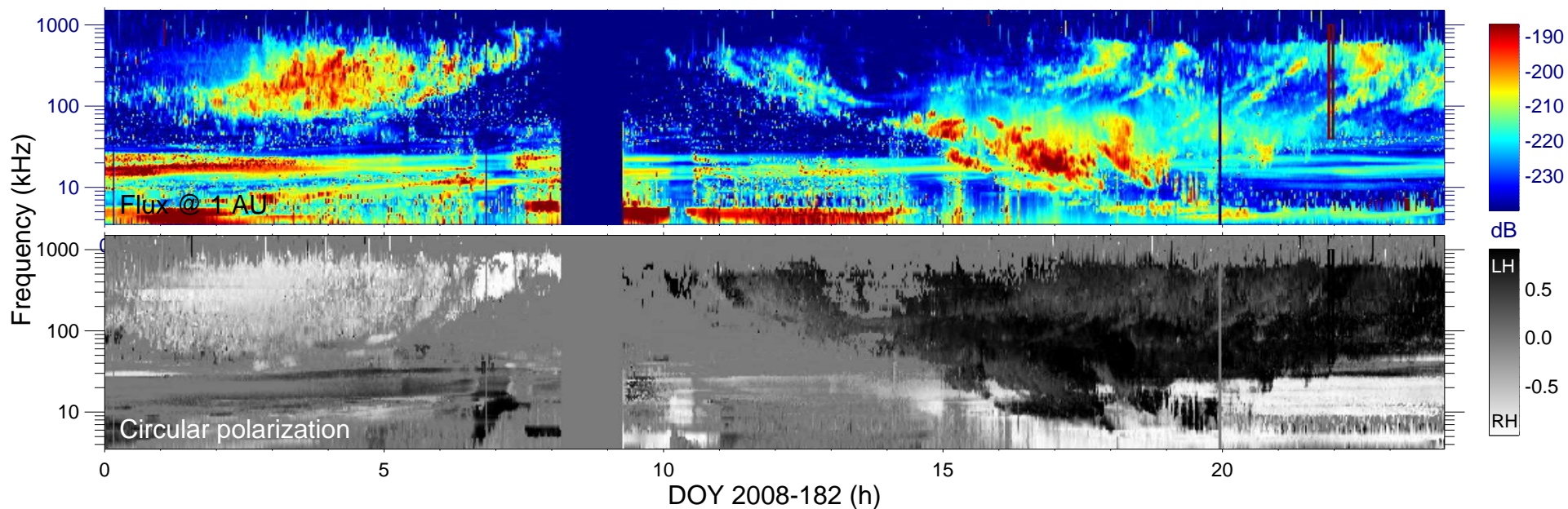
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

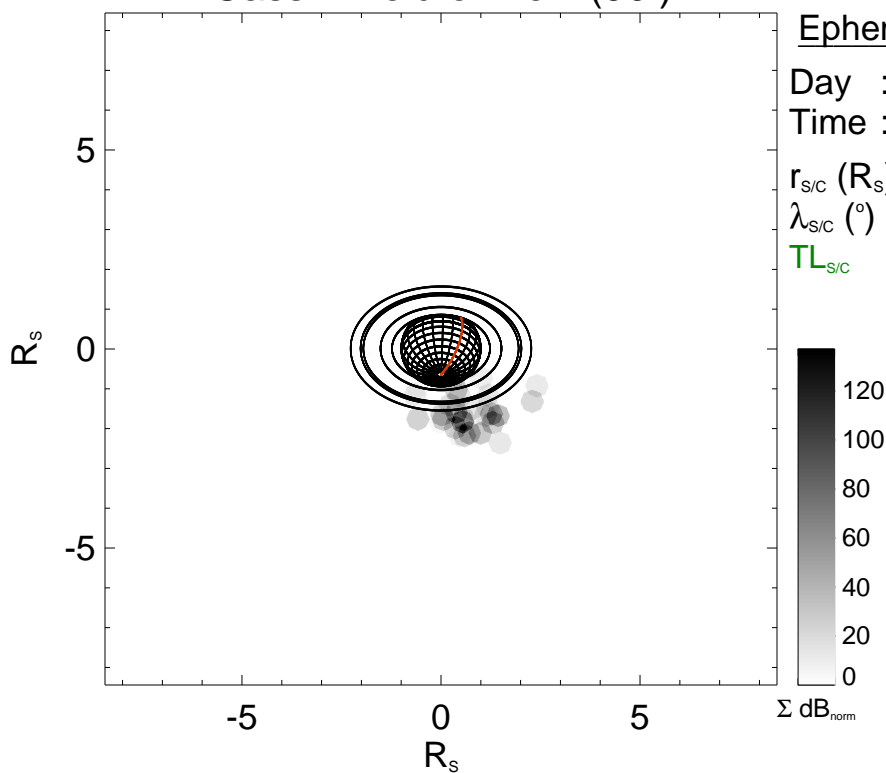
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

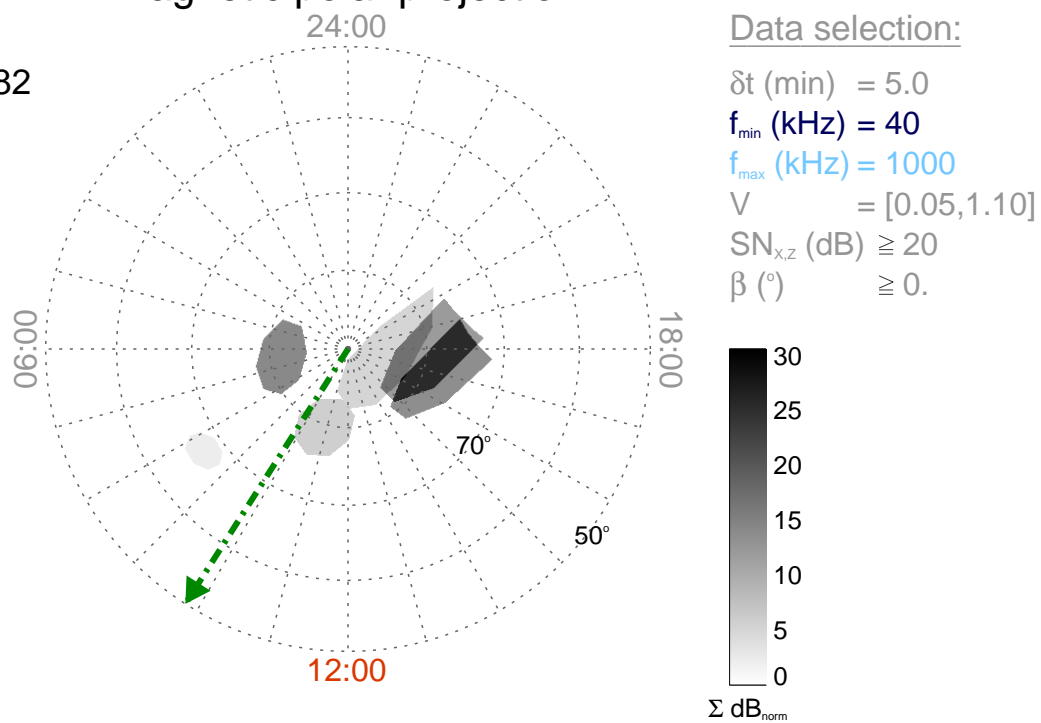
Time : 21:55

$r_{\text{S/C}} (R_s) = 8.43$

$\lambda_{\text{S/C}} (^\circ) = -43.3$

$TL_{\text{S/C}} = 09:49$

Magnetic polar projection



Data selection:

δt (min) = 5.0

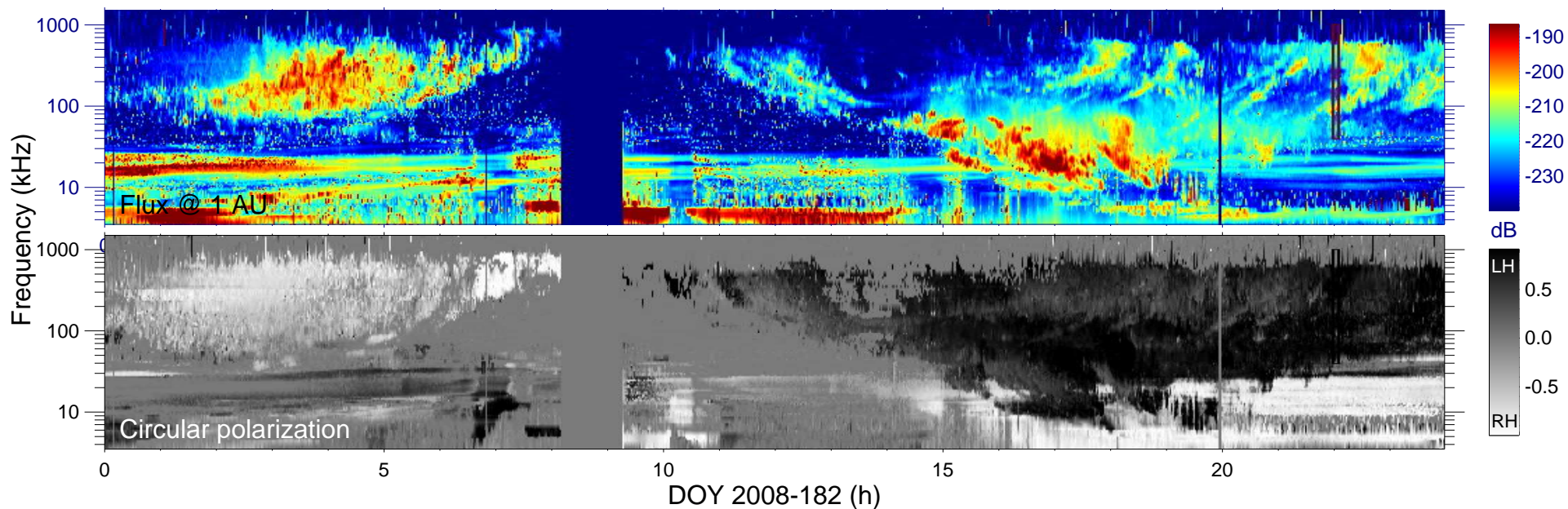
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

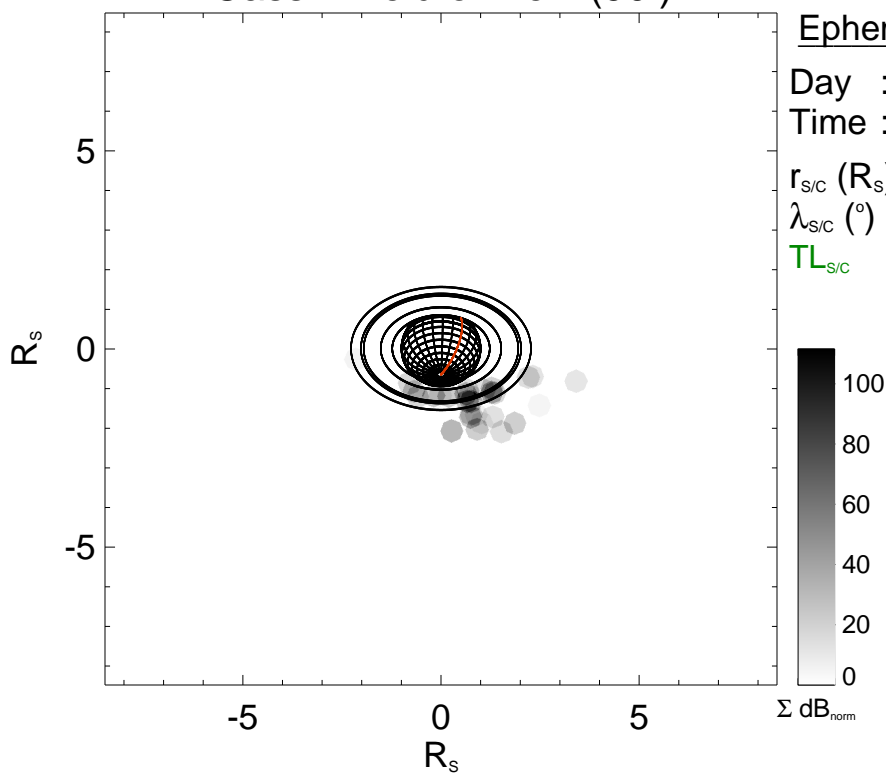
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

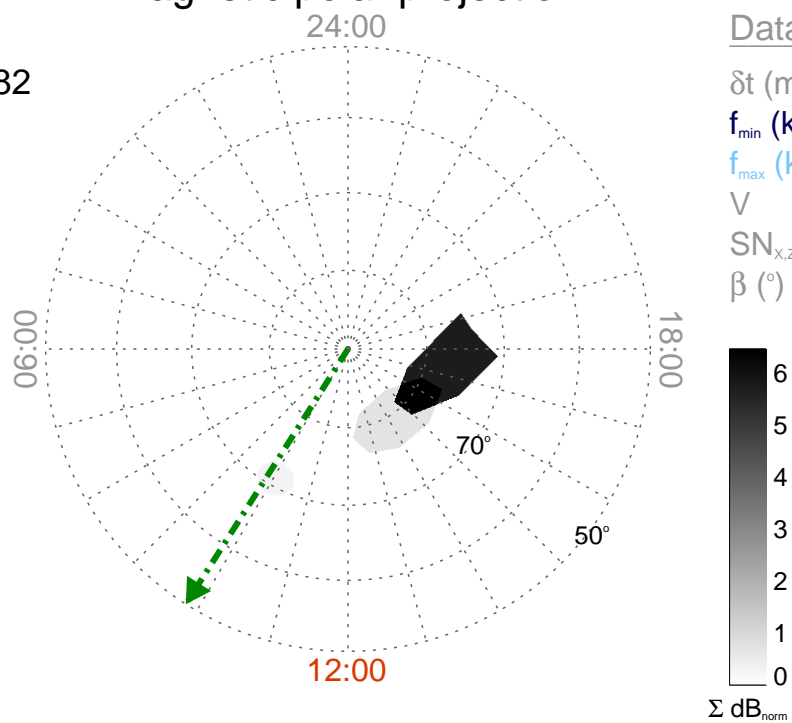
Time : 22:00

$r_{S/C}$ (R_s) = 8.47

$\lambda_{S/C}$ ($^\circ$) = -43.1

$TL_{S/C}$ = 09:50

Magnetic polar projection



Data selection:

δt (min) = 5.0

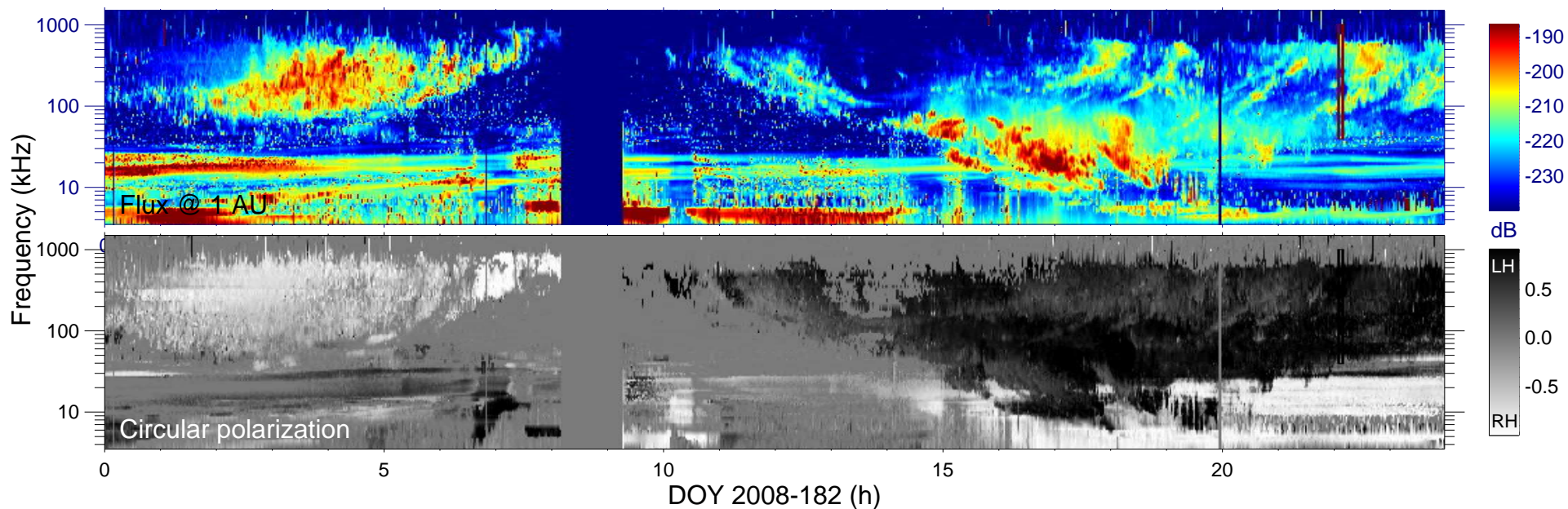
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

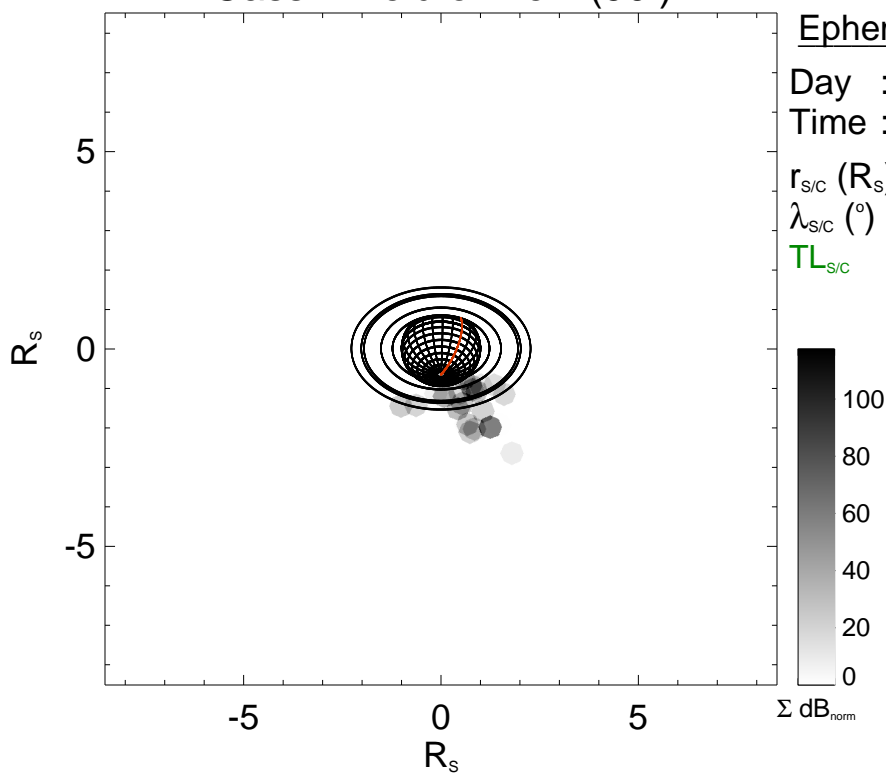
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

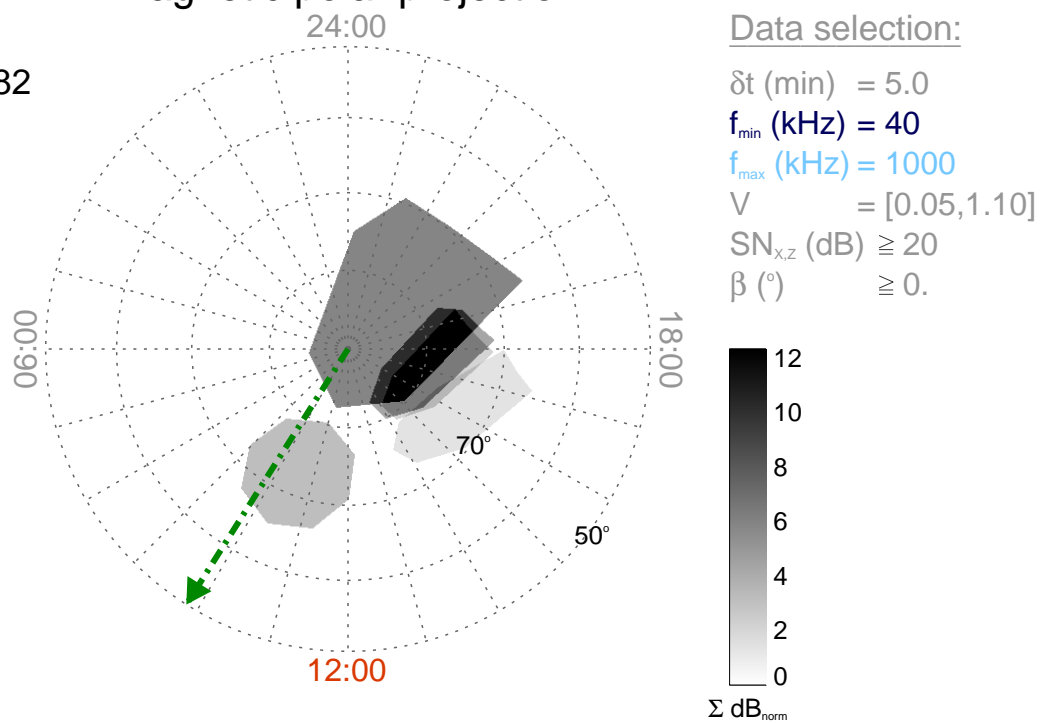
Time : 22:05

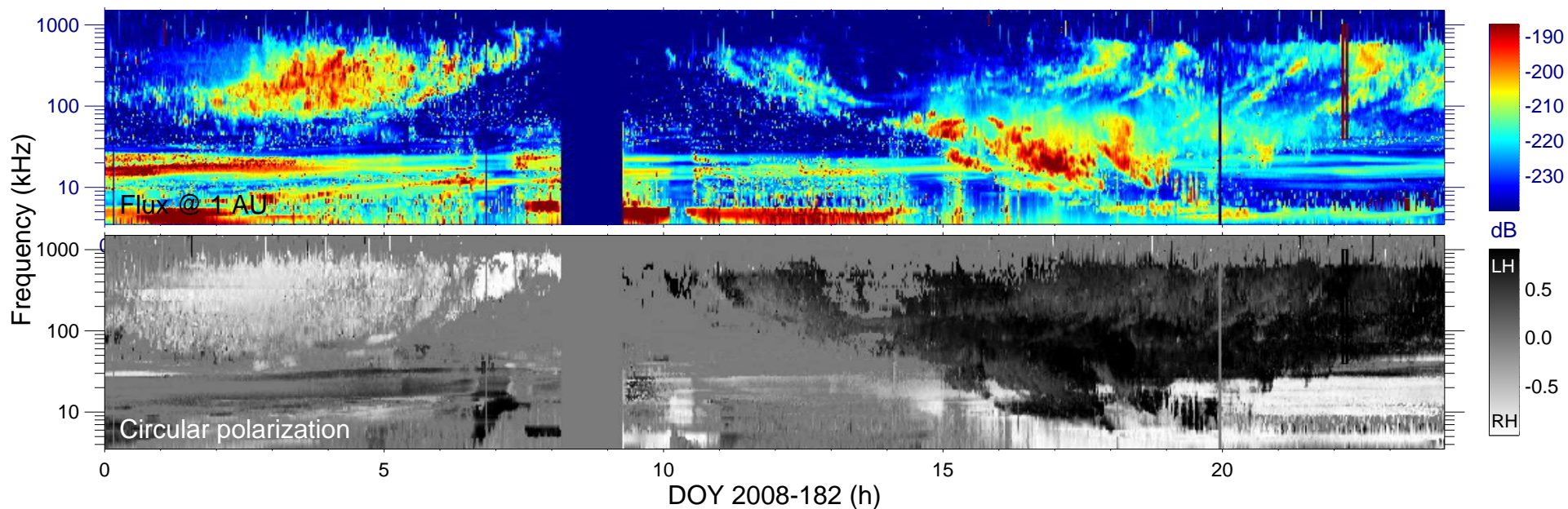
$r_{S/C}$ (R_s) = 8.51

$\lambda_{S/C}$ ($^\circ$) = -42.9

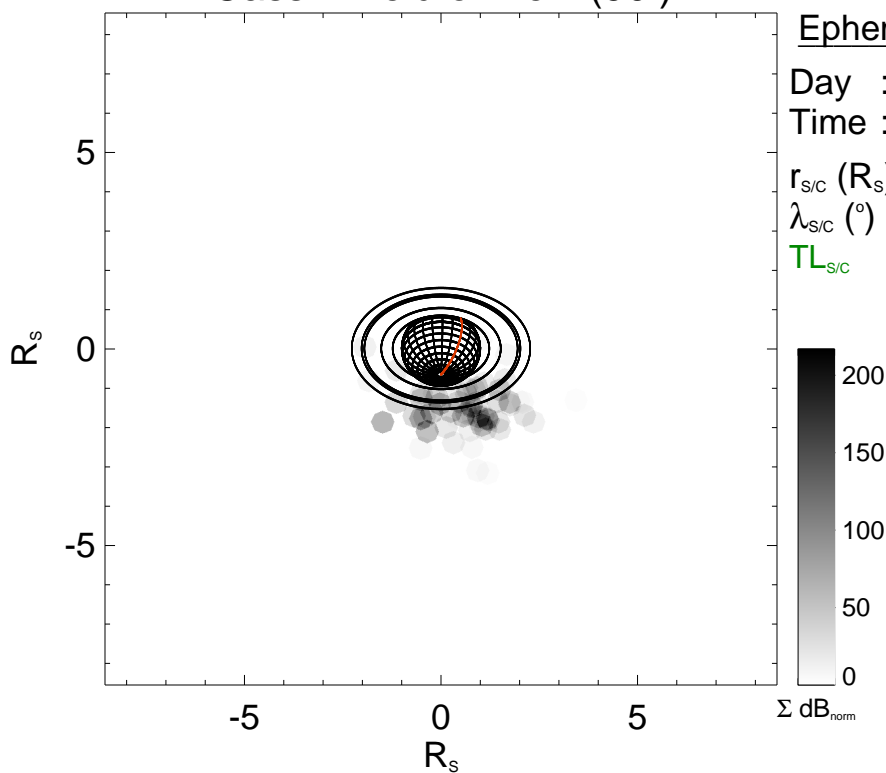
$TL_{S/C}$ = 09:50

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

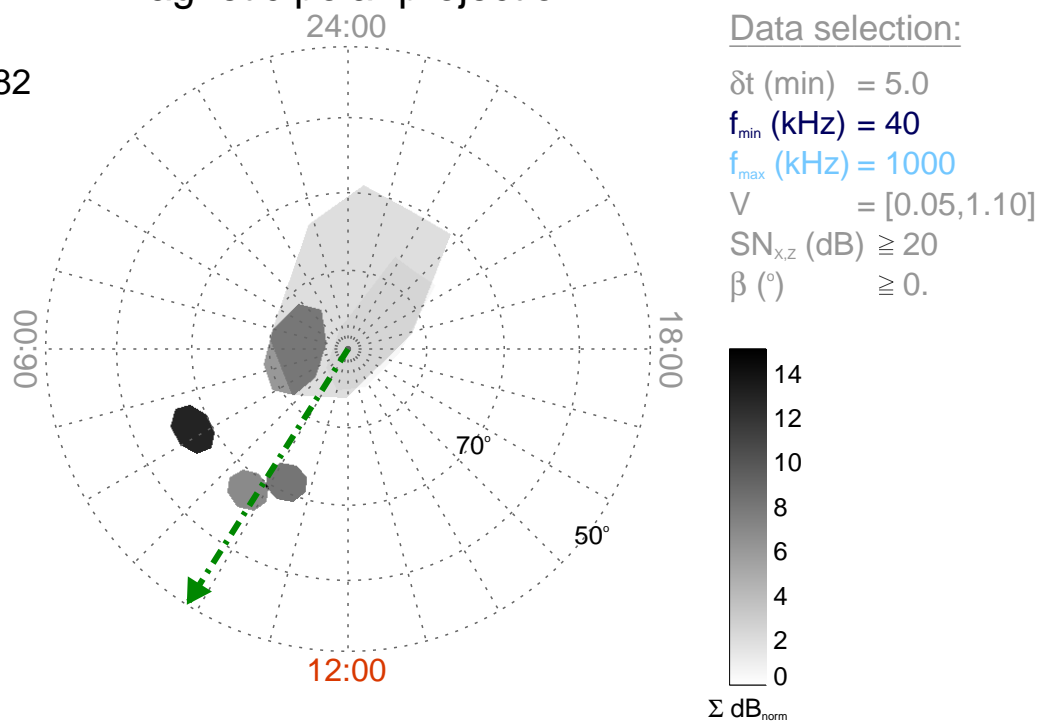
Time : 22:10

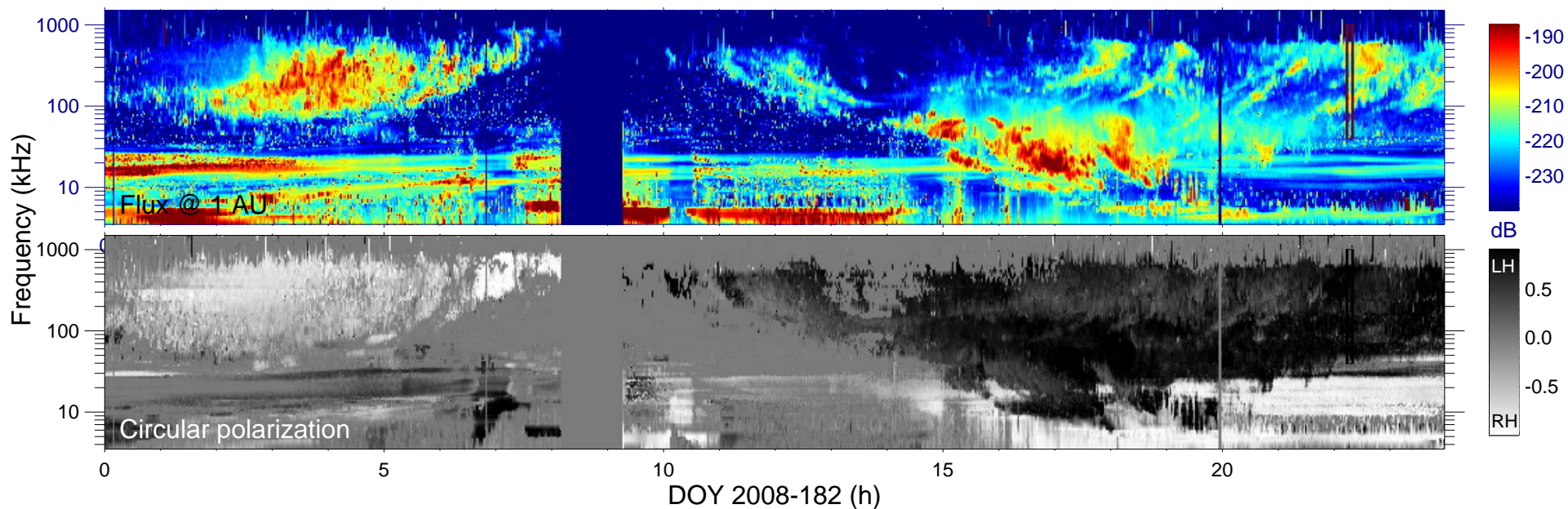
$r_{\text{S/C}} (R_s) = 8.54$

$\lambda_{\text{S/C}} (^\circ) = -42.7$

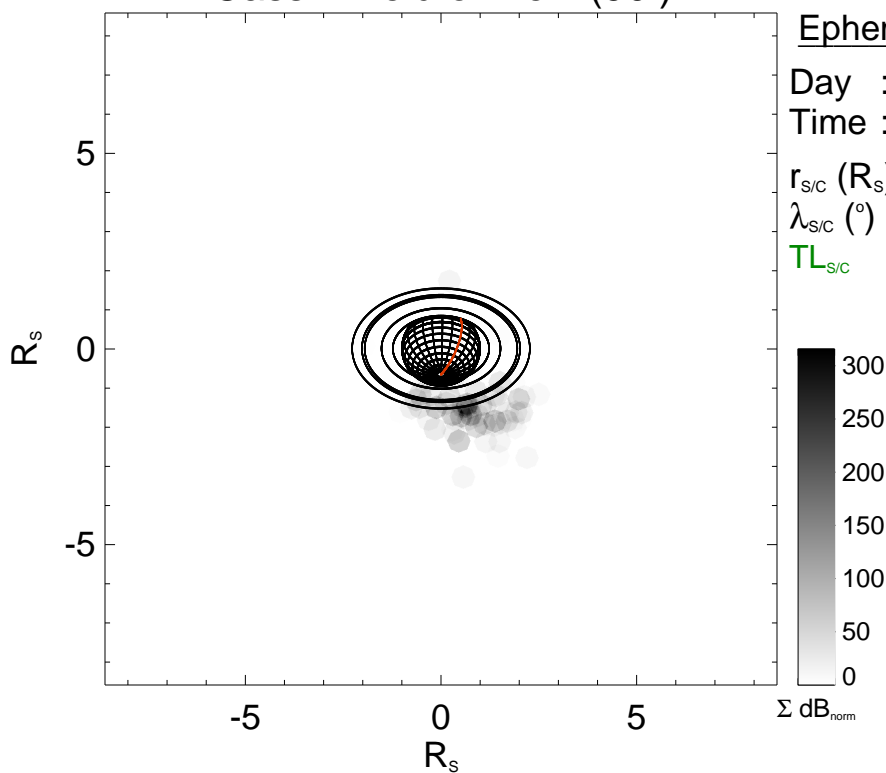
$TL_{\text{S/C}} = 09:51$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

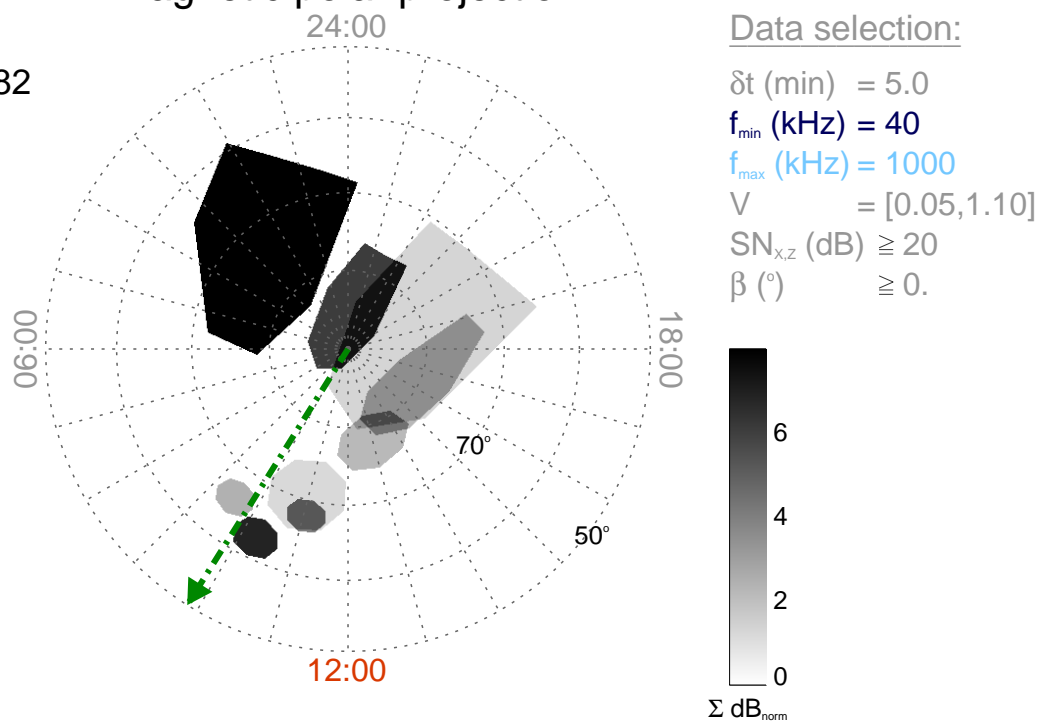
Time : 22:15

$r_{\text{S/C}} (R_s) = 8.58$

$\lambda_{\text{S/C}} (^\circ) = -42.5$

$TL_{\text{S/C}} = 09:51$

Magnetic polar projection



Data selection:

δt (min) = 5.0

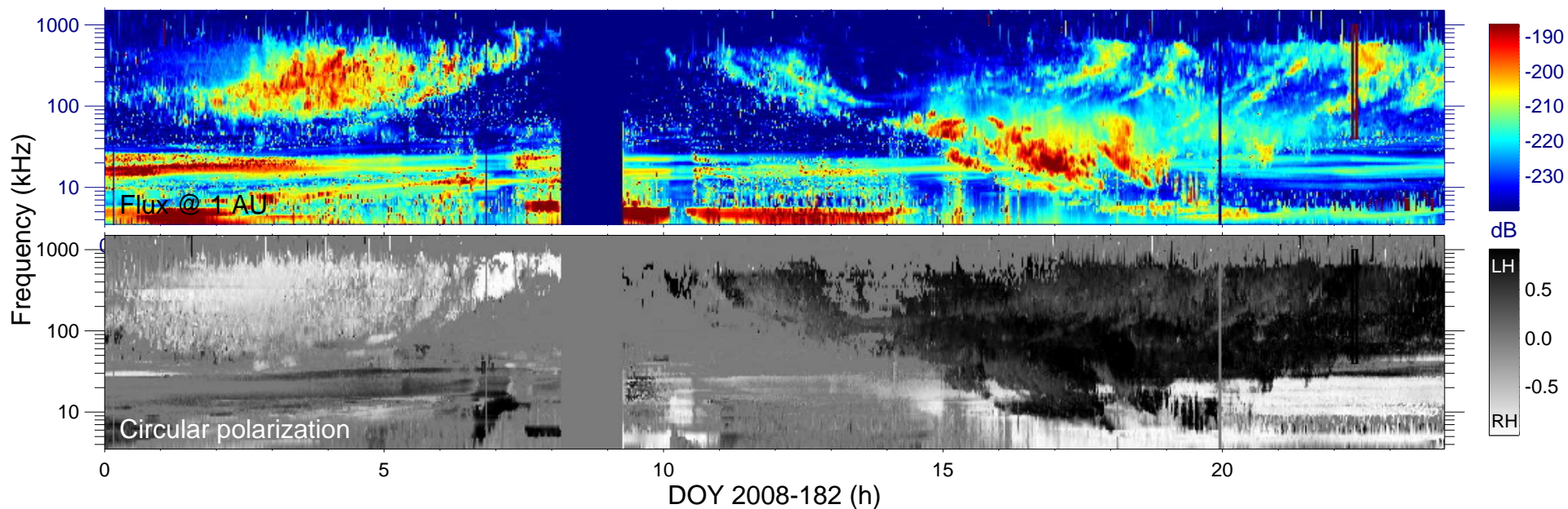
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

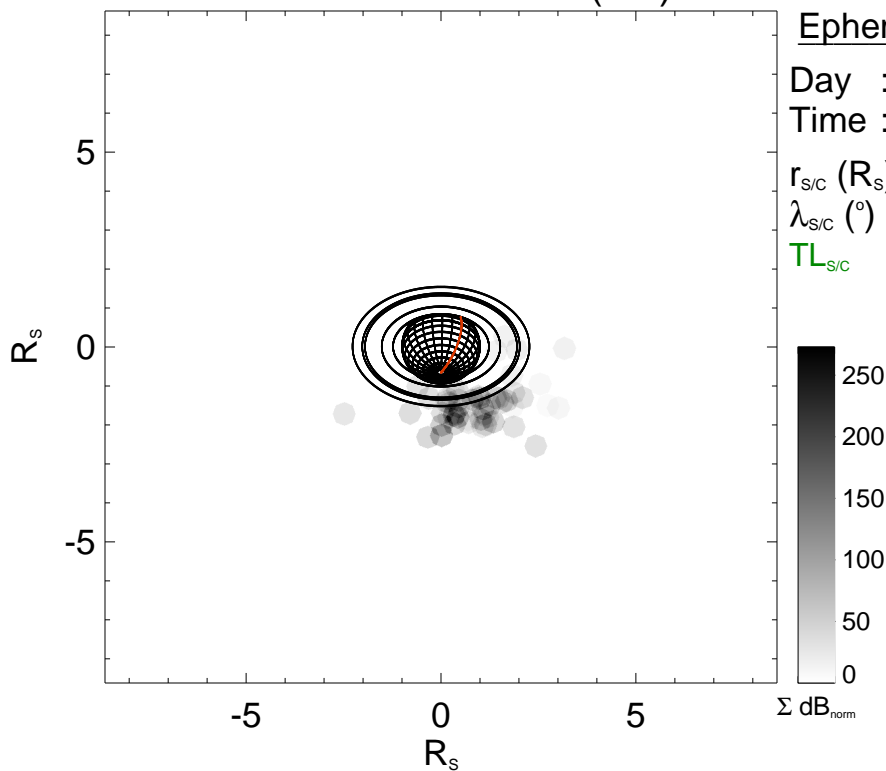
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

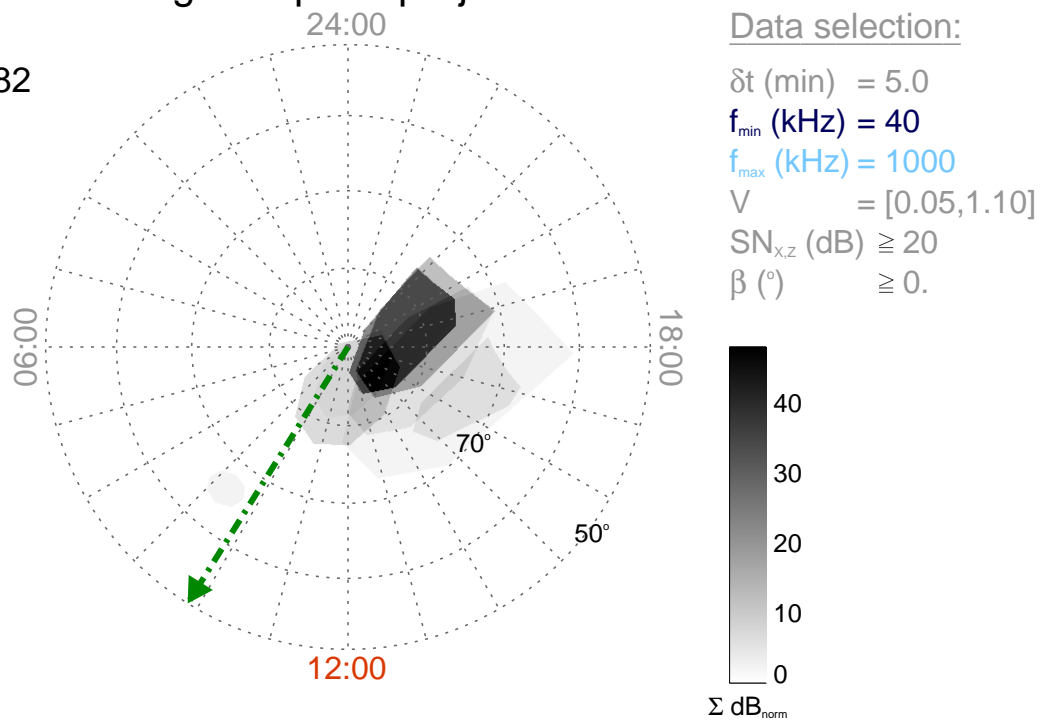
Time : 22:20

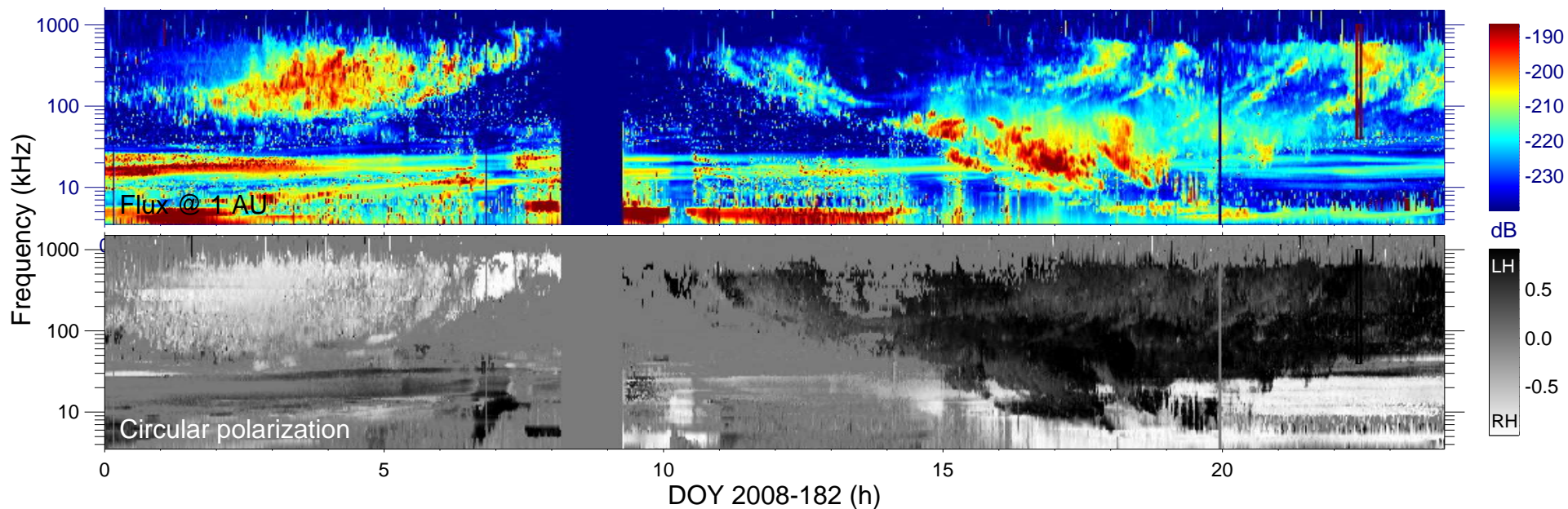
$r_{\text{S/C}} (R_s) = 8.62$

$\lambda_{\text{S/C}} (^\circ) = -42.3$

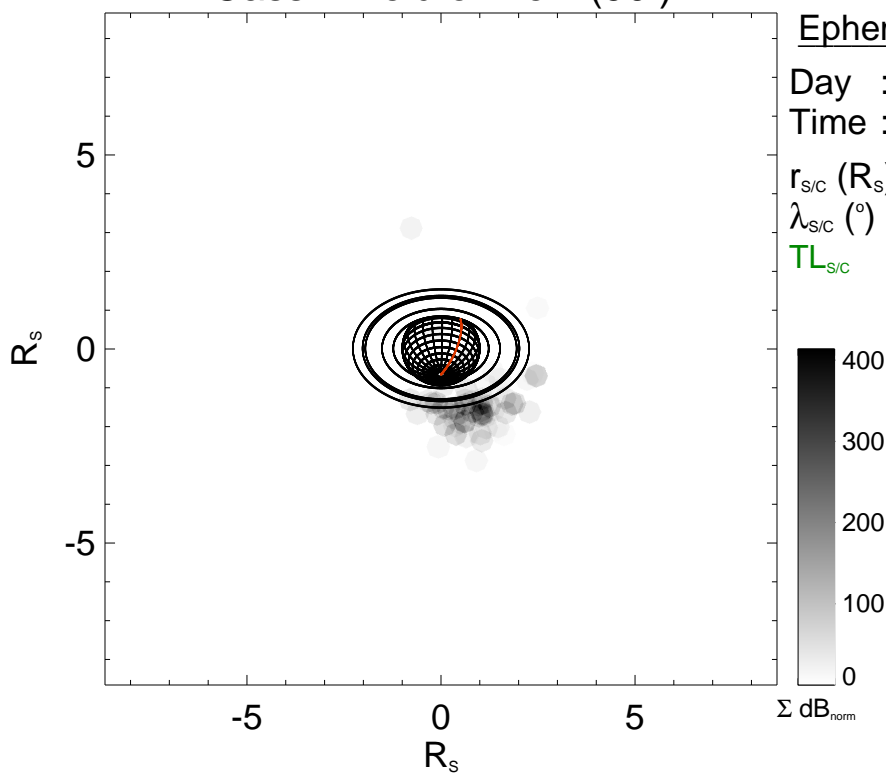
$TL_{\text{S/C}} = 09:51$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

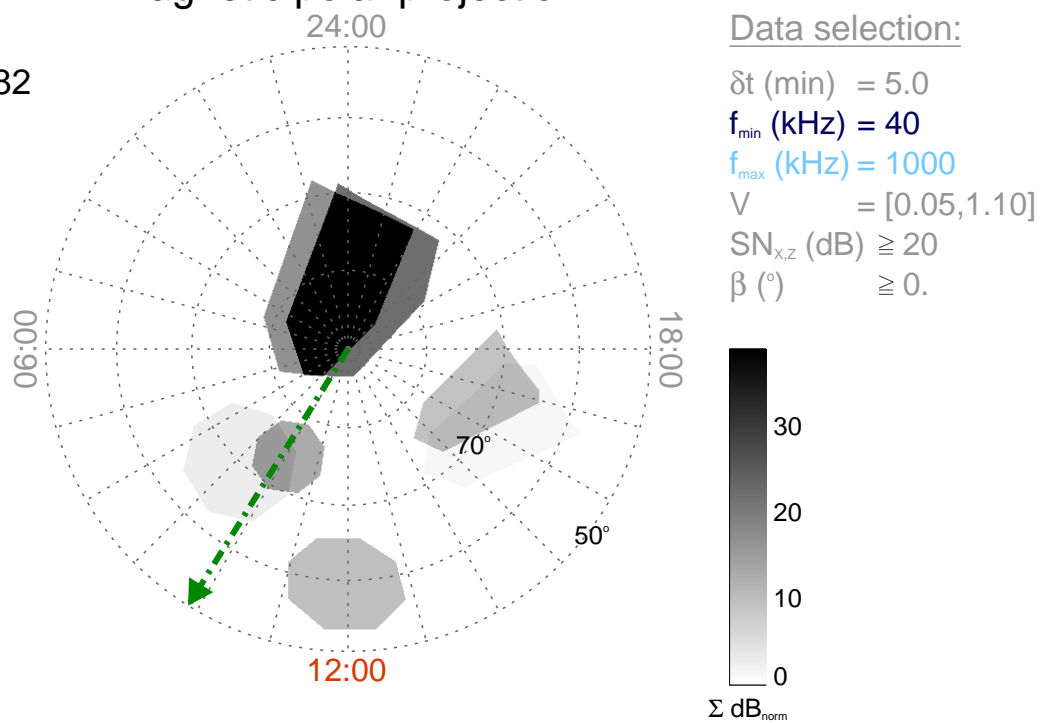
Time : 22:25

$r_{S/C}$ (R_s) = 8.65

$\lambda_{S/C}$ ($^\circ$) = -42.1

$TL_{S/C}$ = 09:52

Magnetic polar projection



Data selection:

δt (min) = 5.0

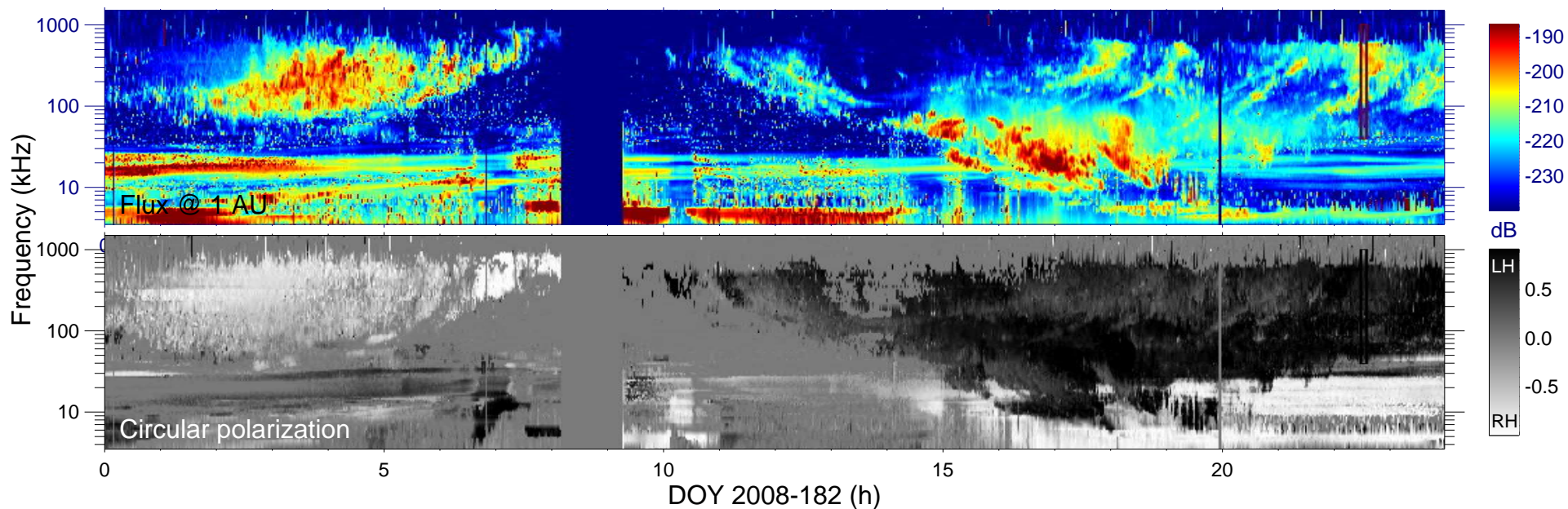
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

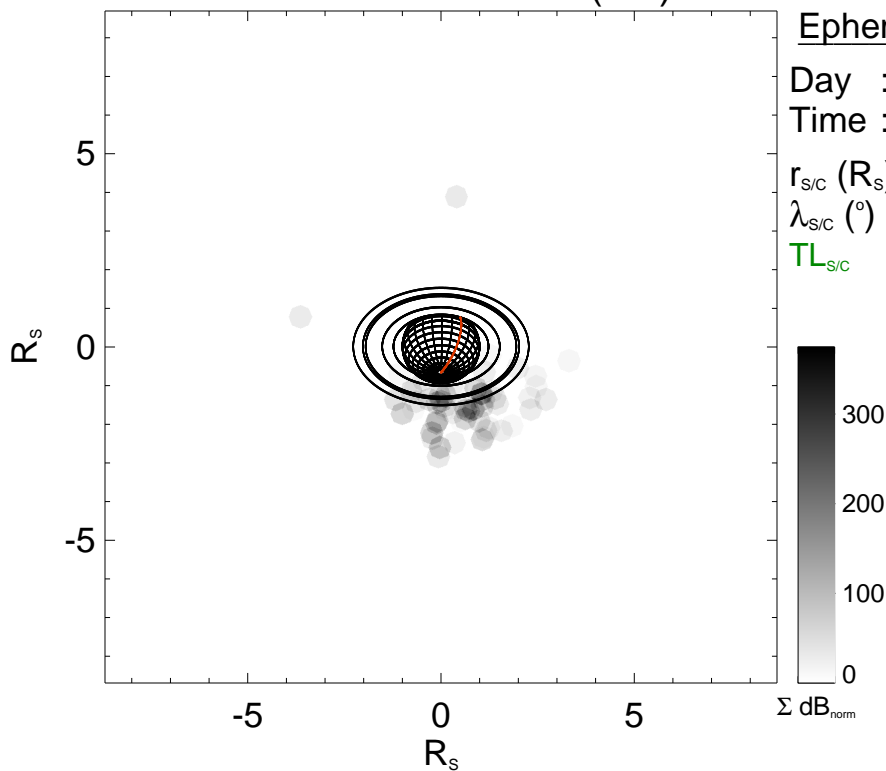
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-182

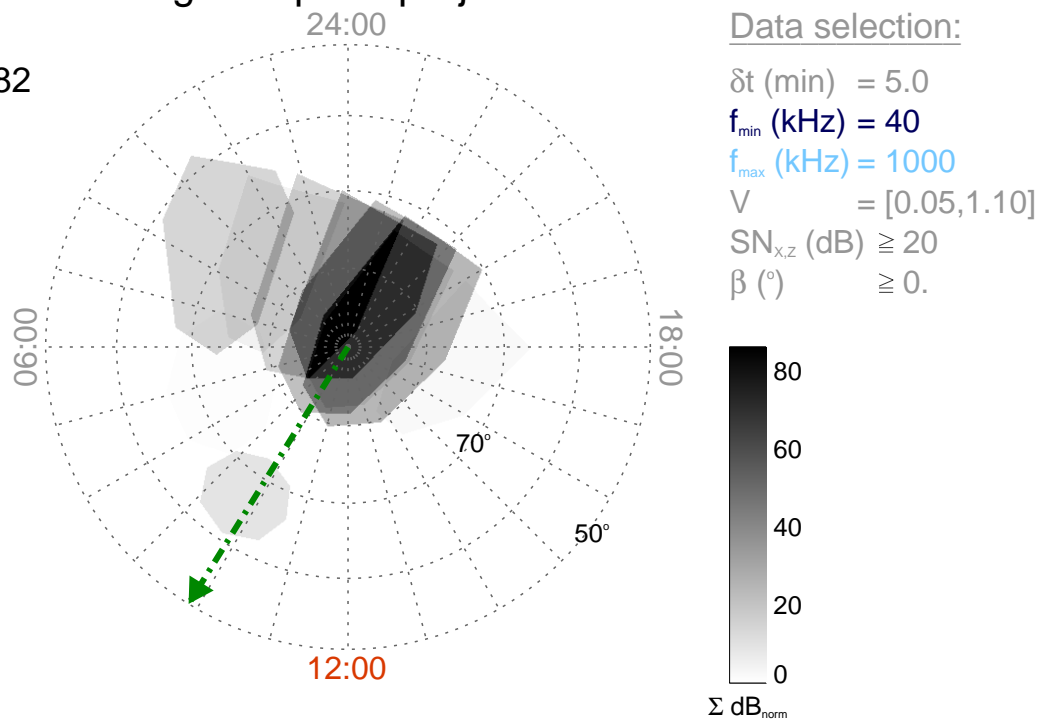
Time : 22:30

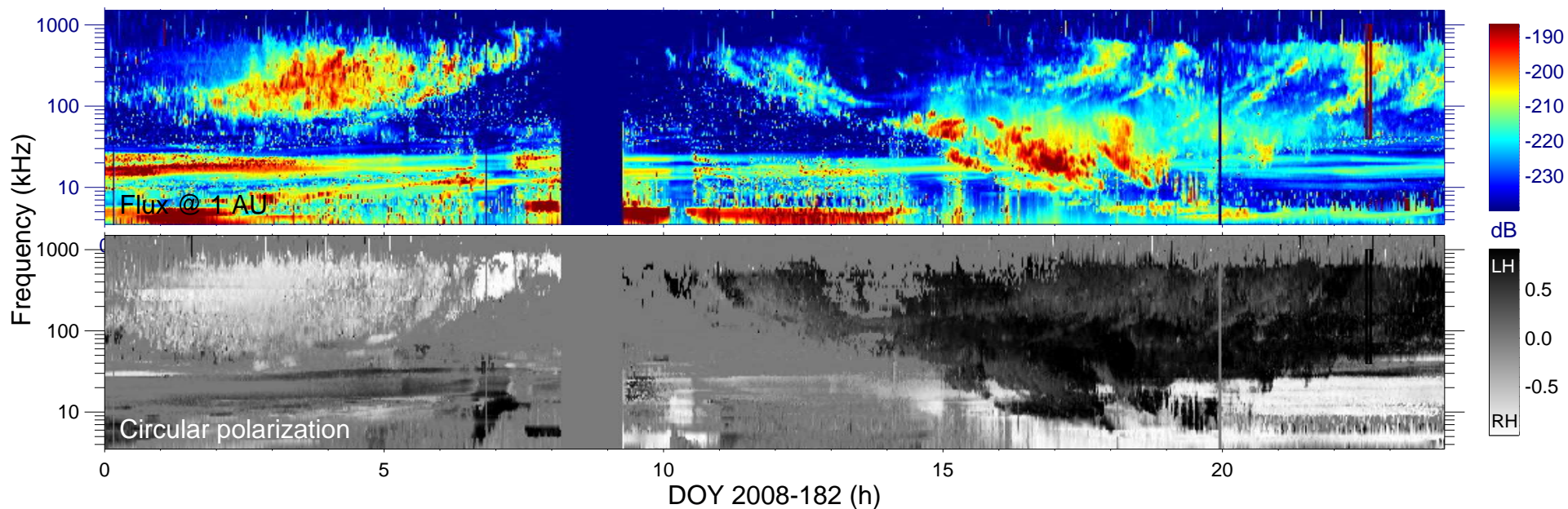
$r_{\text{S/C}} (R_s) = 8.69$

$\lambda_{\text{S/C}} (^\circ) = -41.9$

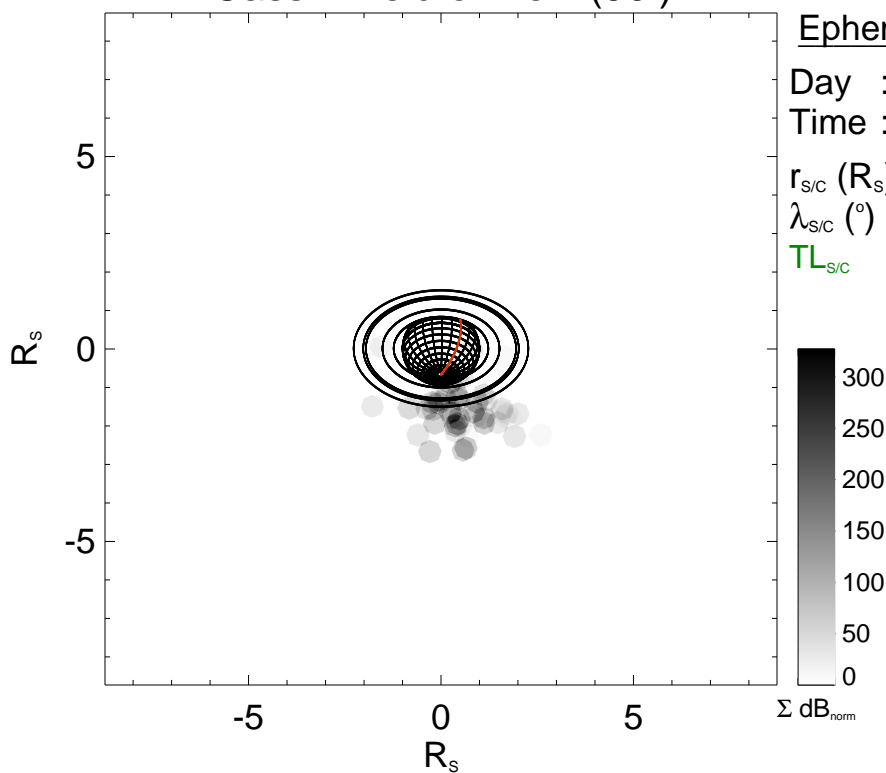
$TL_{\text{S/C}} = 09:52$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

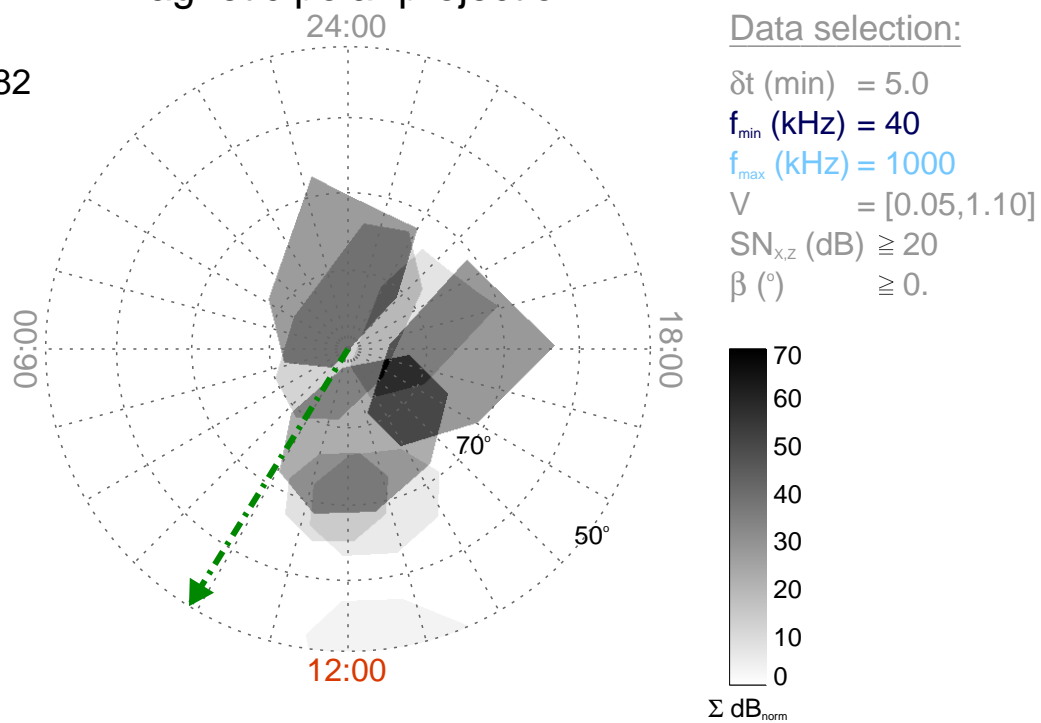
Time : 22:35

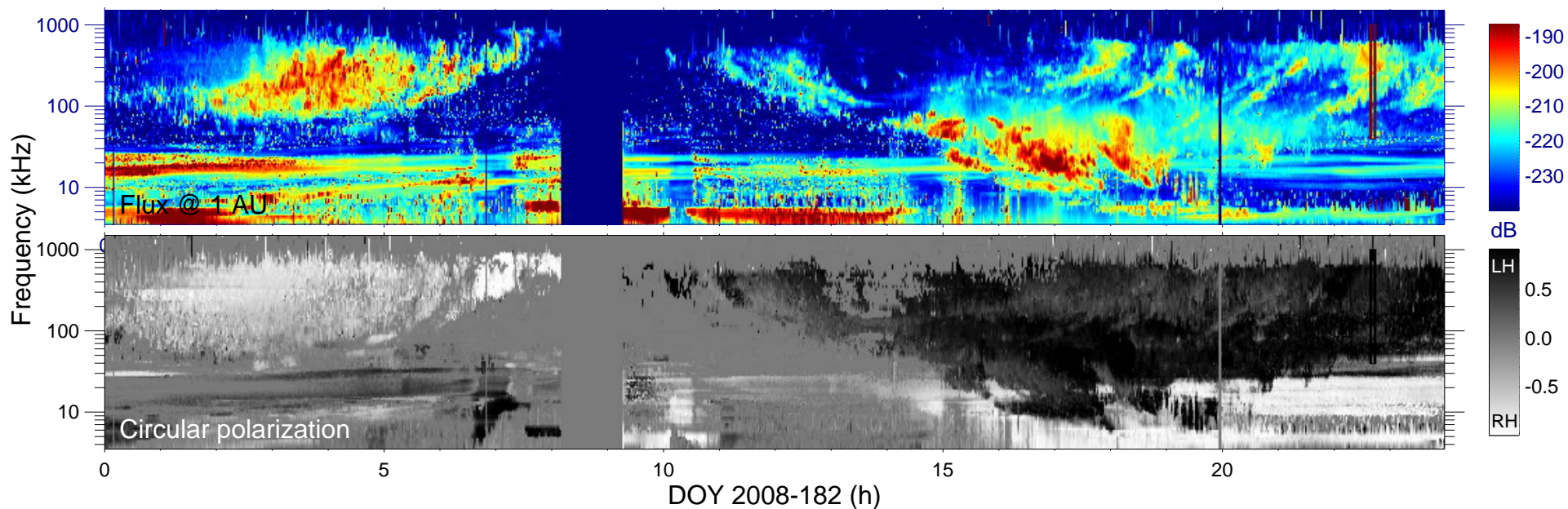
$r_{S/C}$ (R_s) = 8.72

$\lambda_{S/C}$ ($^\circ$) = -41.7

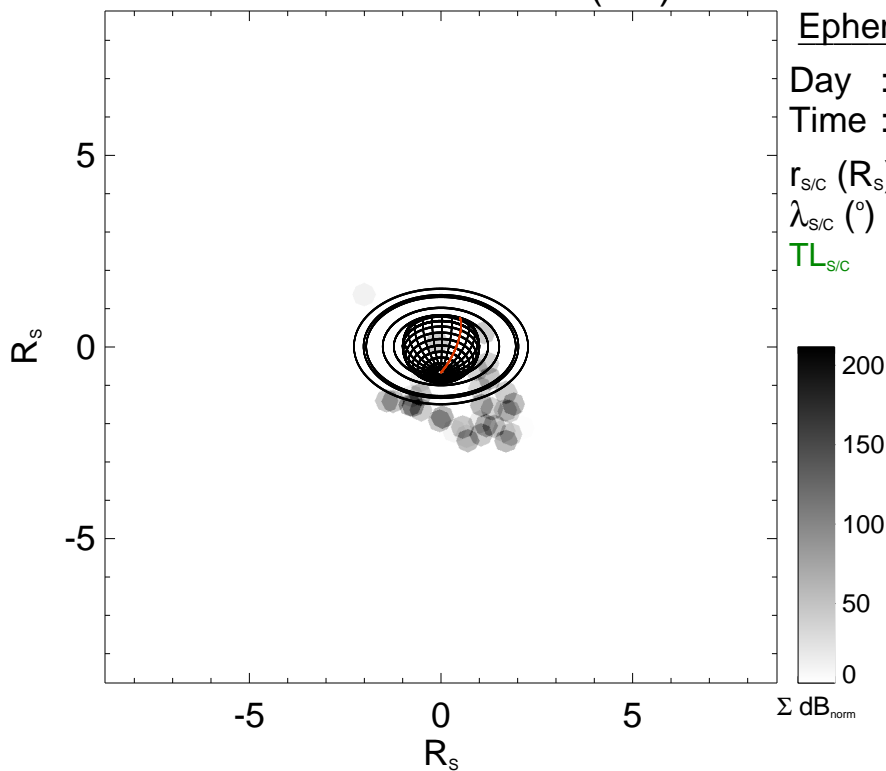
$TL_{S/C}$ = 09:53

Magnetic polar projection





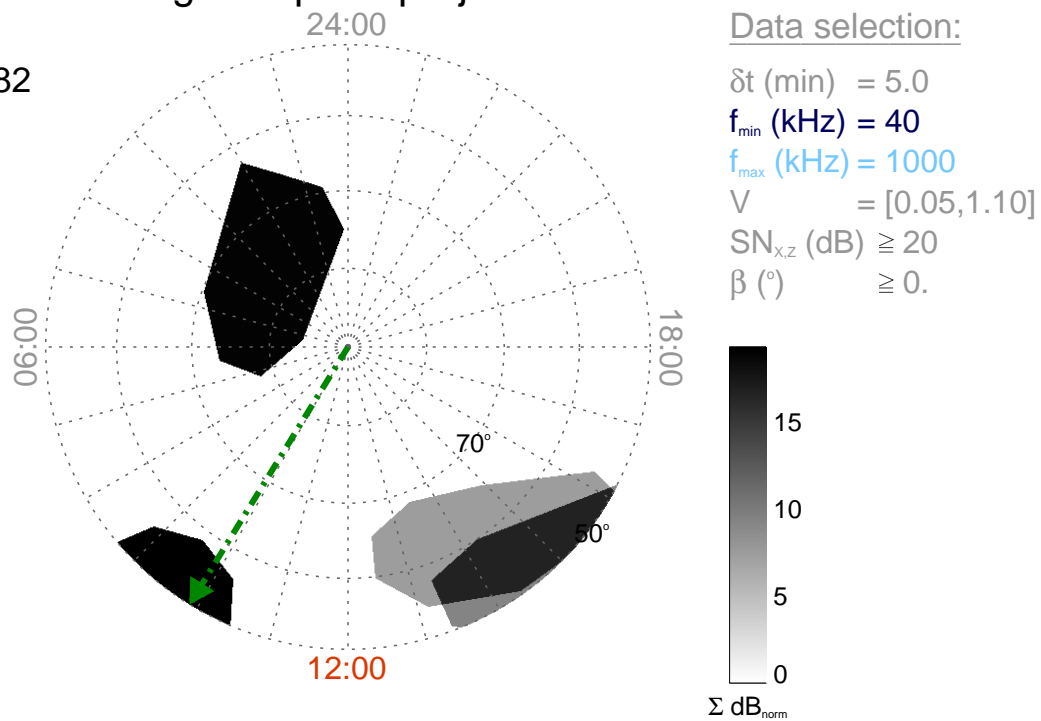
Cassini field of view (90°)

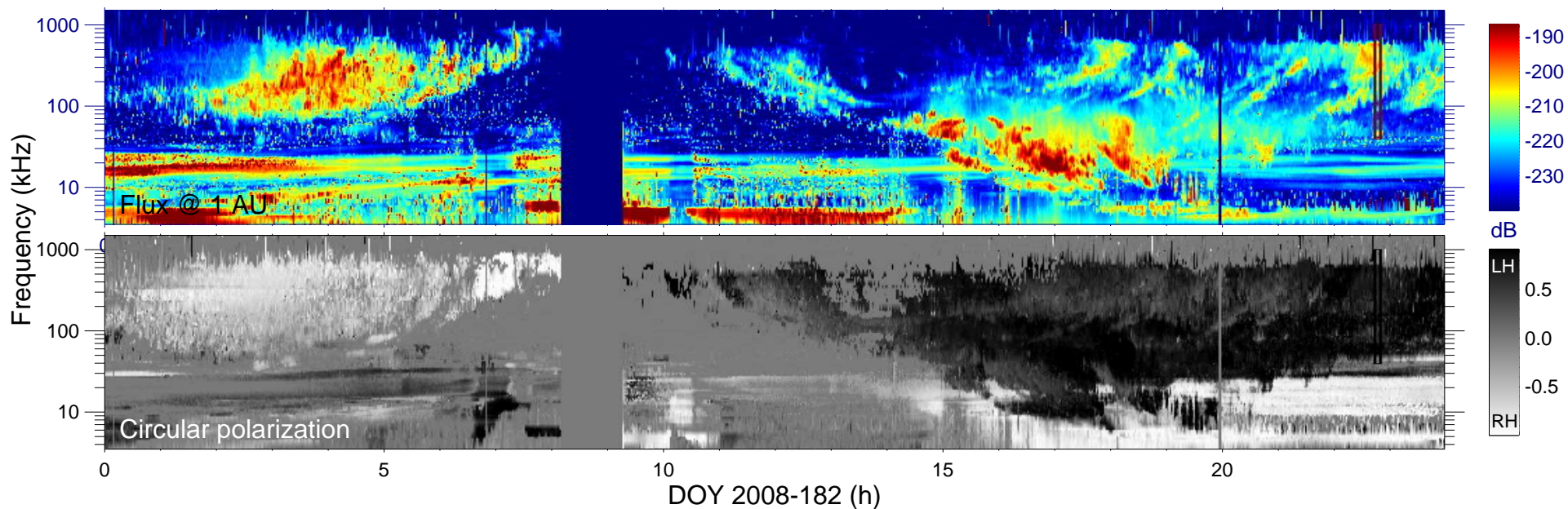


Ephemeris:

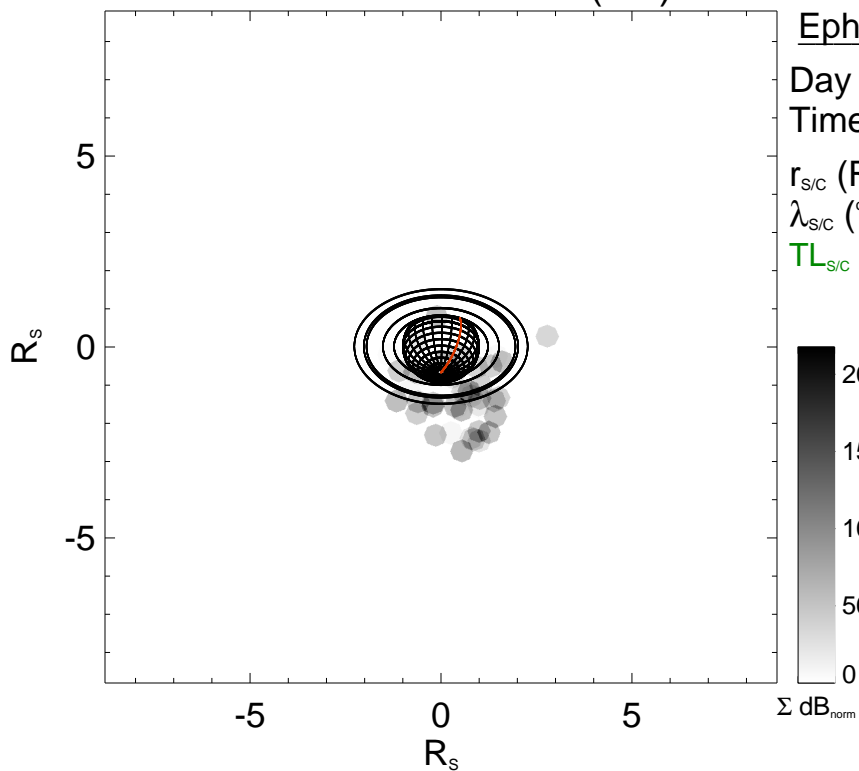
Day : 2008-182
 Time : 22:40
 $r_{S/C}$ (R_s) = 8.76
 $\lambda_{S/C}$ ($^\circ$) = -41.5
 $TL_{S/C}$ = 09:53

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-182

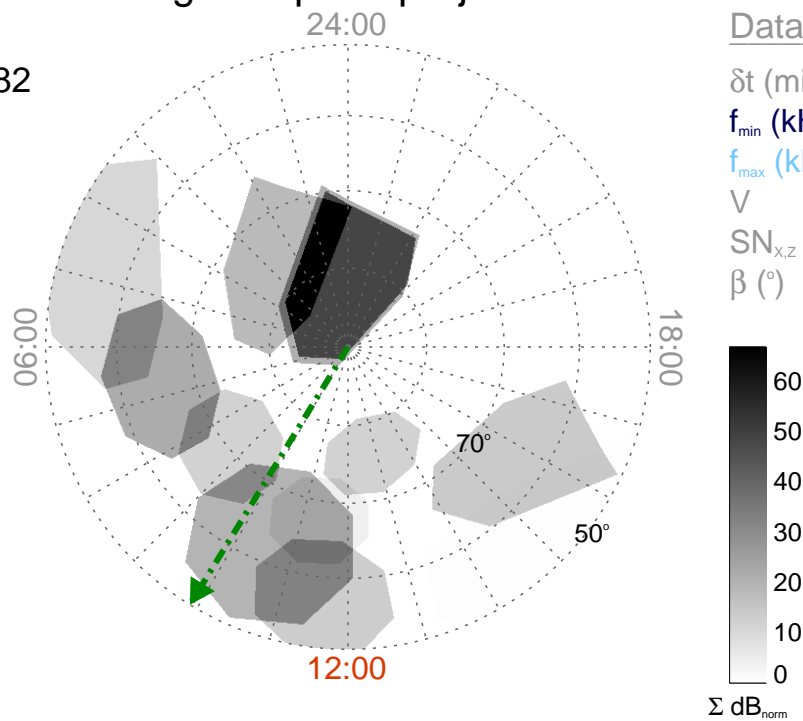
Time : 22:45

$r_{\text{S/C}} (R_s) = 8.80$

$\lambda_{\text{S/C}} (^\circ) = -41.3$

$TL_{\text{S/C}} = 09:53$

Magnetic polar projection



Data selection:

δt (min) = 5.0

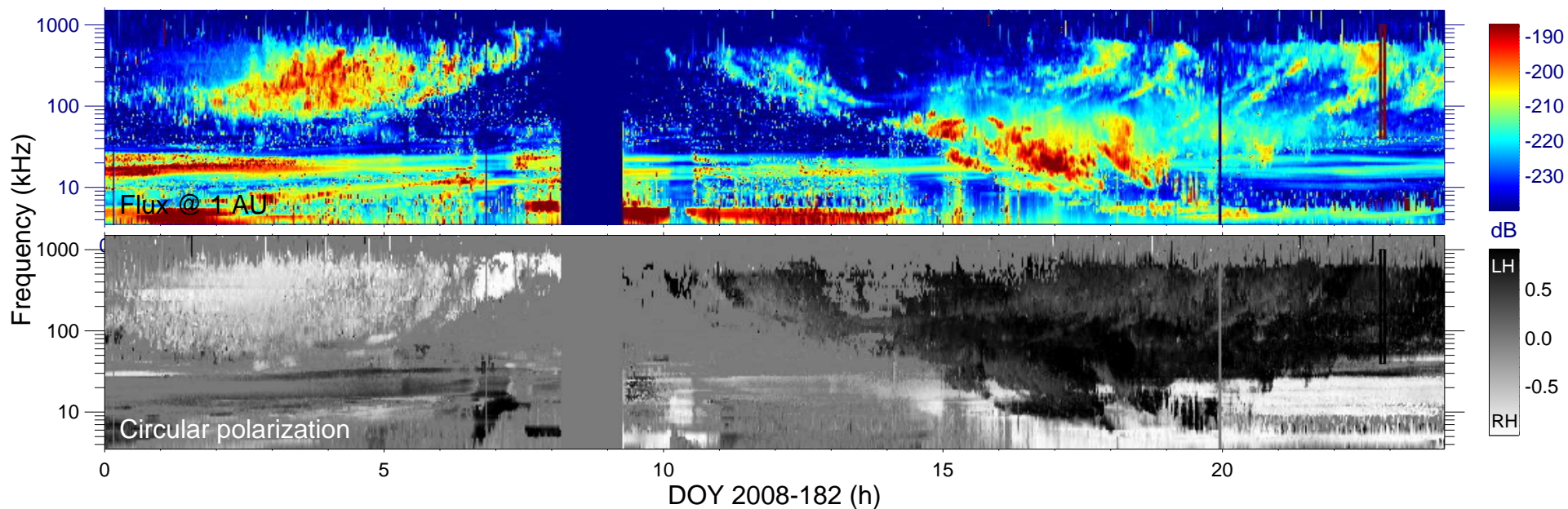
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

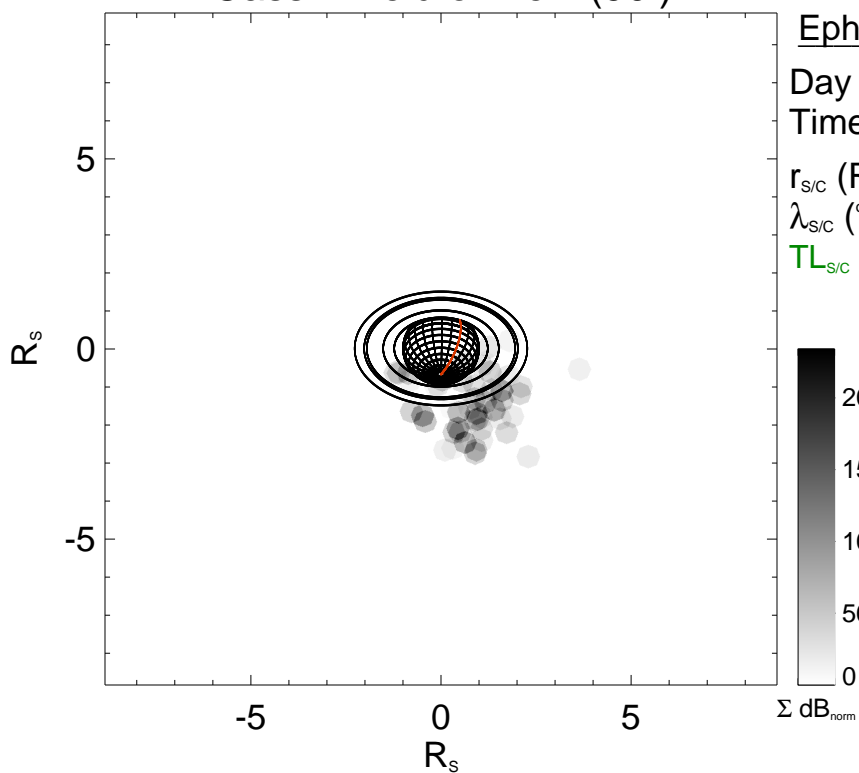
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

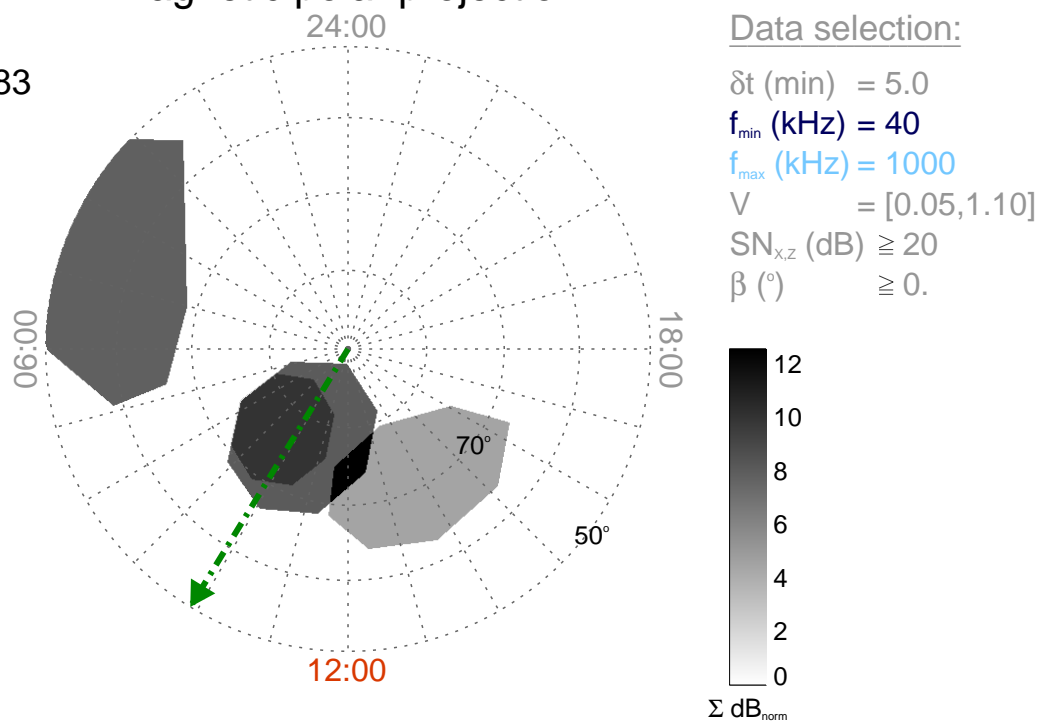
Time : 22:50

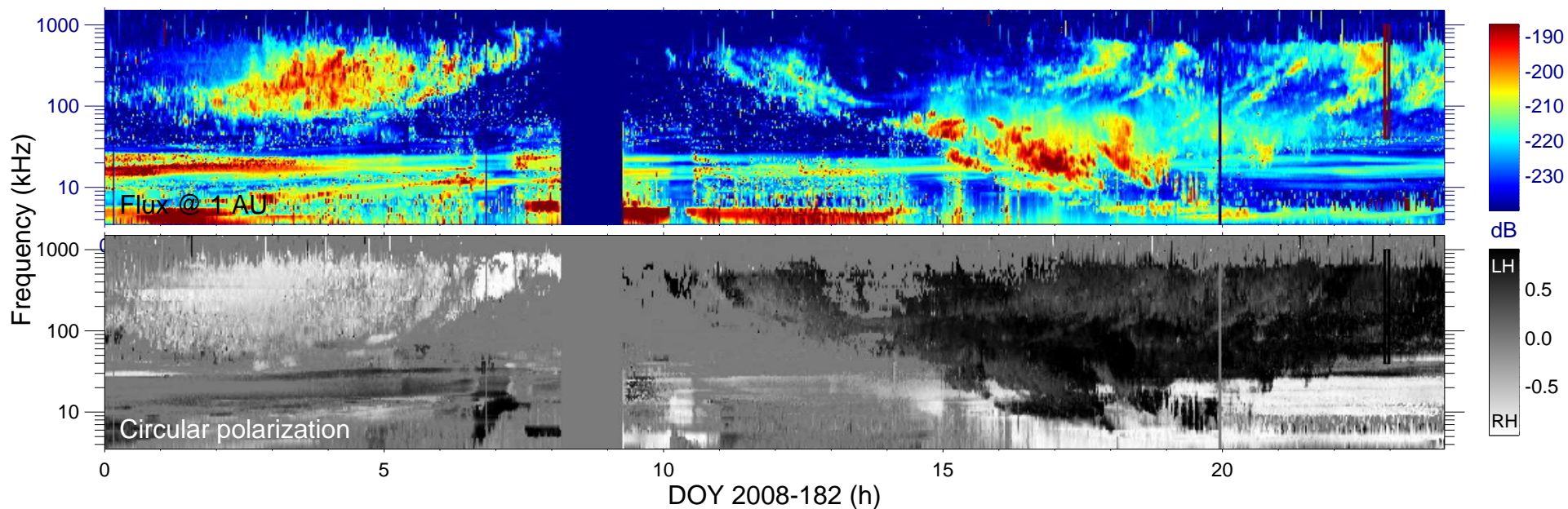
$r_{S/C}$ (R_s) = 8.83

$\lambda_{S/C}$ ($^\circ$) = -41.2

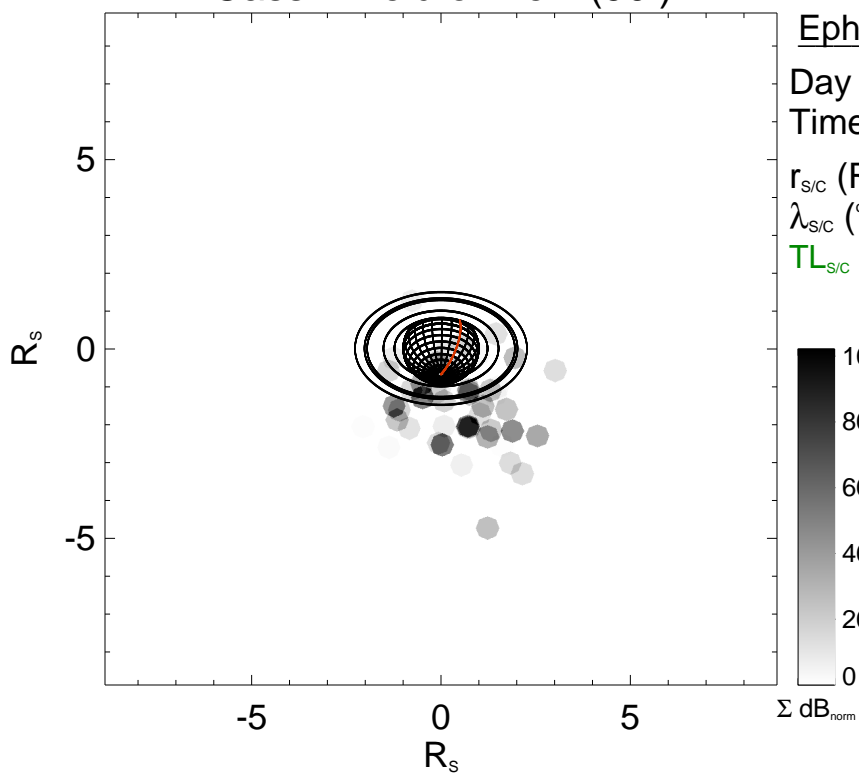
$TL_{S/C}$ = 09:54

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-183

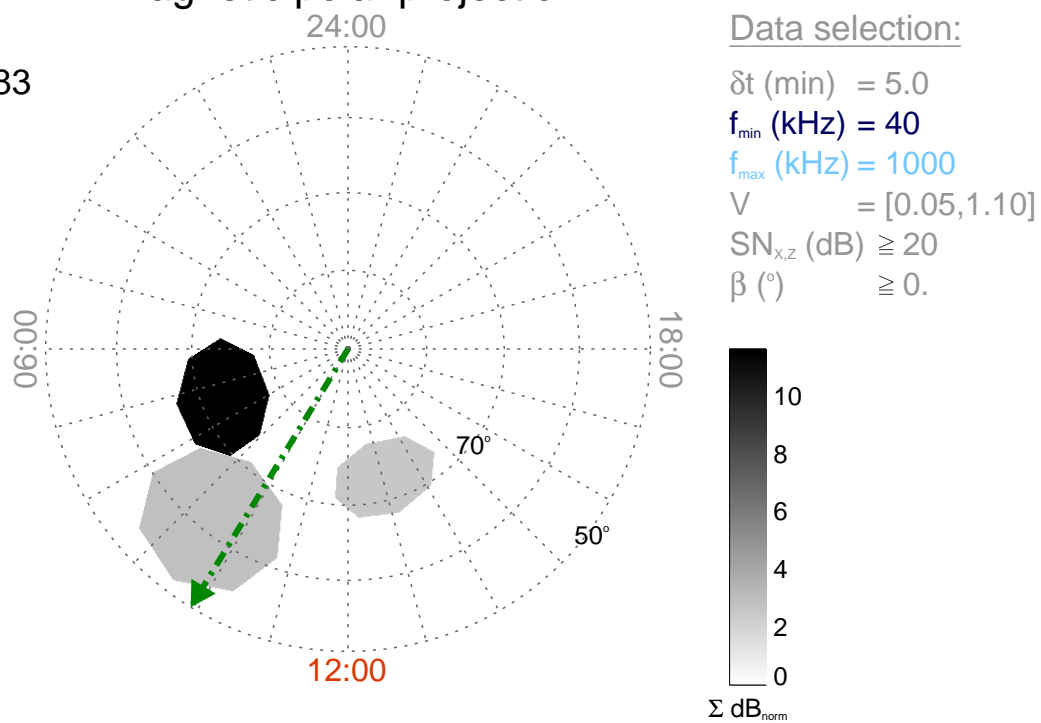
Time : 22:55

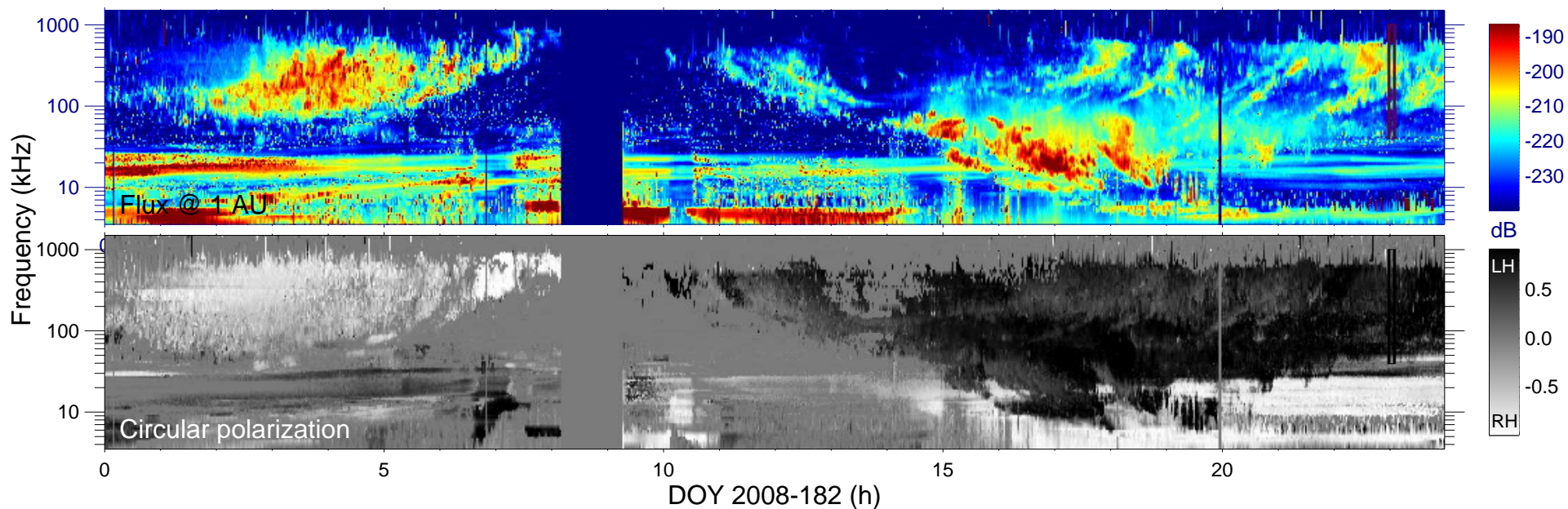
$r_{\text{S/C}} (R_s) = 8.87$

$\lambda_{\text{S/C}} (^\circ) = -41.0$

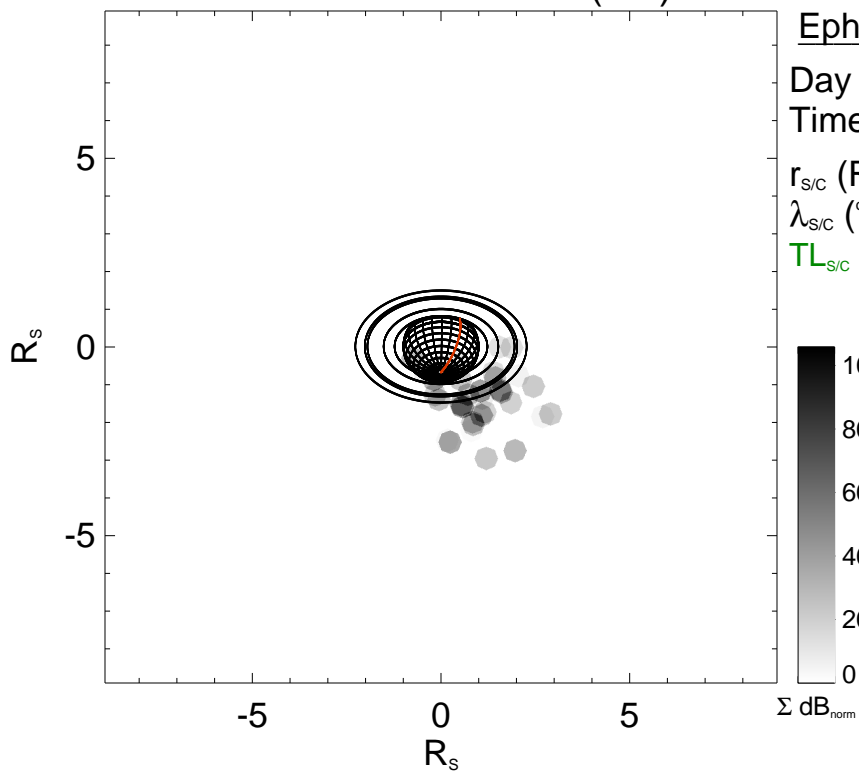
$TL_{\text{S/C}} = 09:54$

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-183

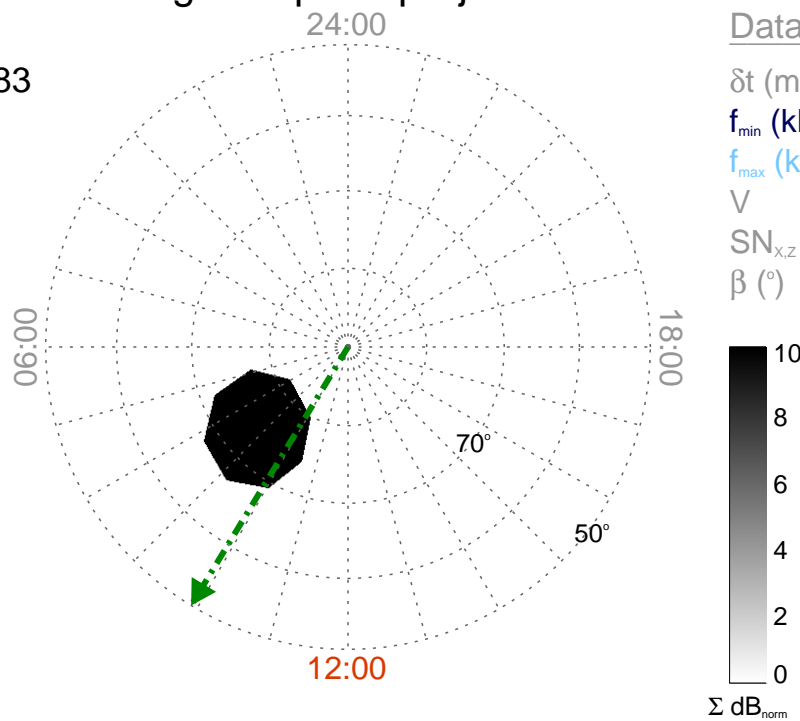
Time : 23:00

$r_{\text{S/C}} (R_s) = 8.90$

$\lambda_{\text{S/C}} (^\circ) = -40.8$

$TL_{\text{S/C}} = 09:54$

Magnetic polar projection



Data selection:

δt (min) = 5.0

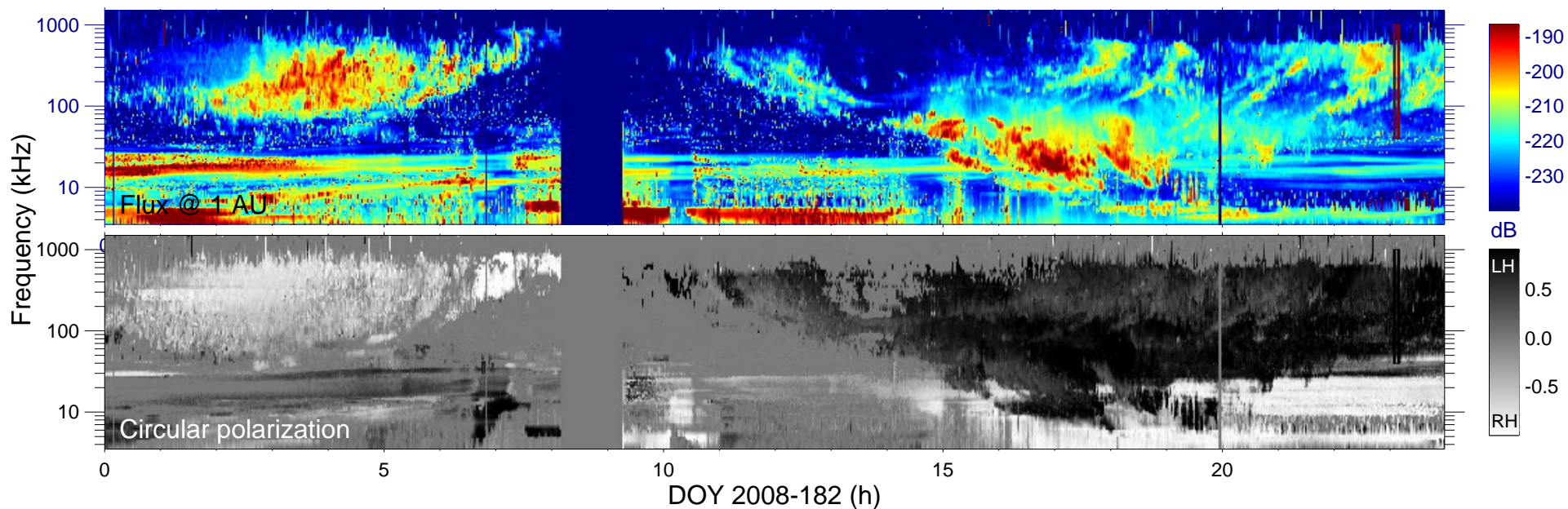
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

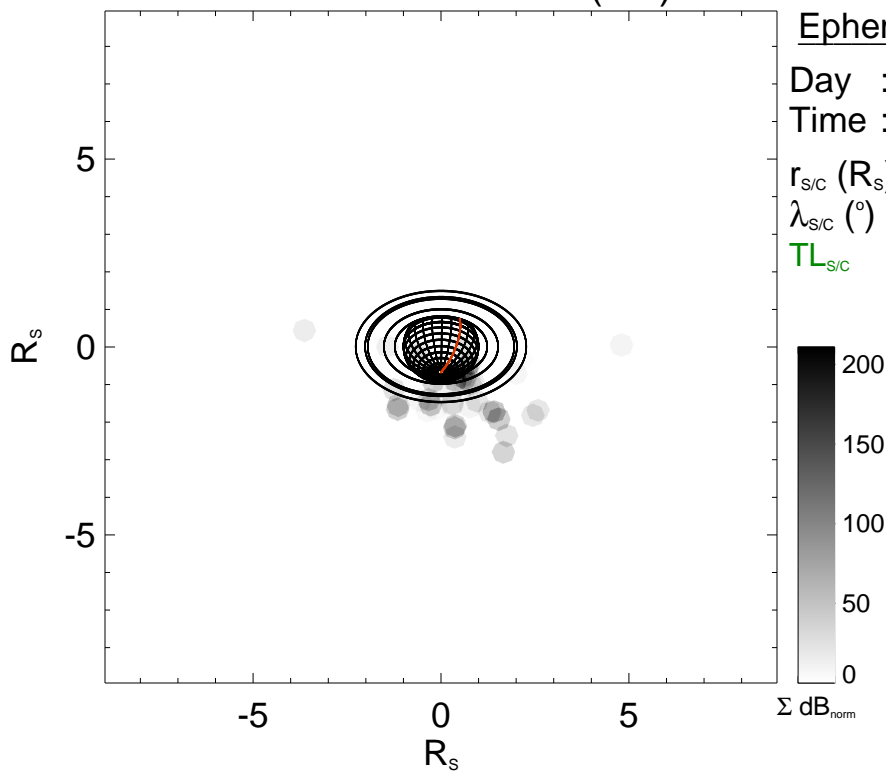
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

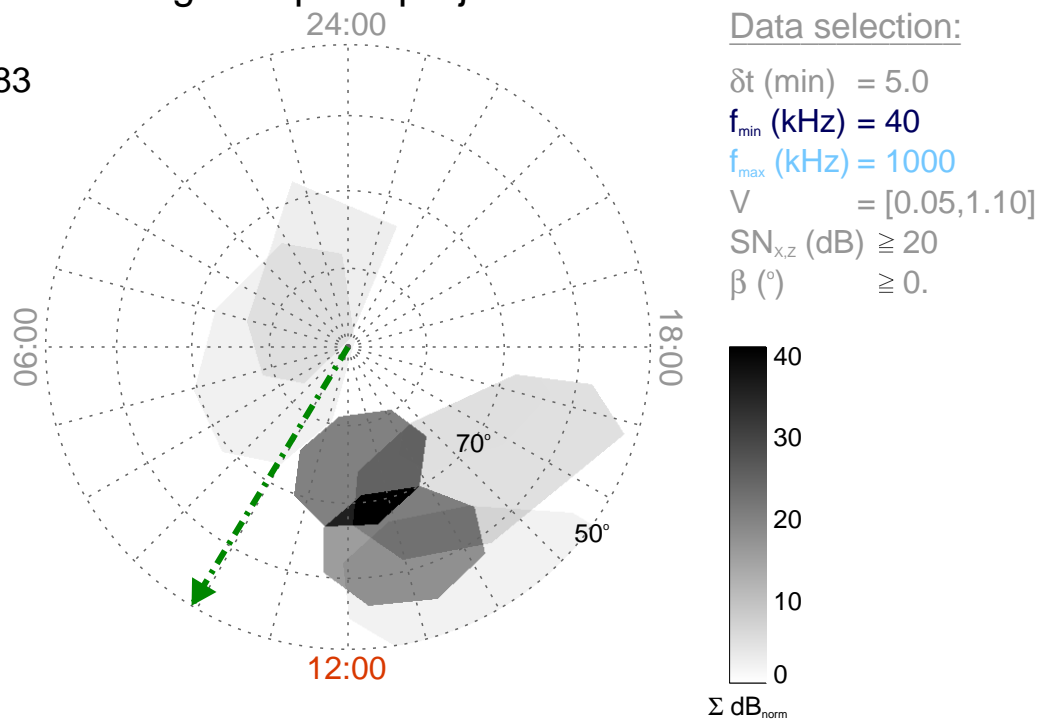
Time : 23:05

$r_{S/C}$ (R_s) = 8.93

$\lambda_{S/C}$ ($^\circ$) = -40.6

$TL_{S/C}$ = 09:55

Magnetic polar projection



Data selection:

δt (min) = 5.0

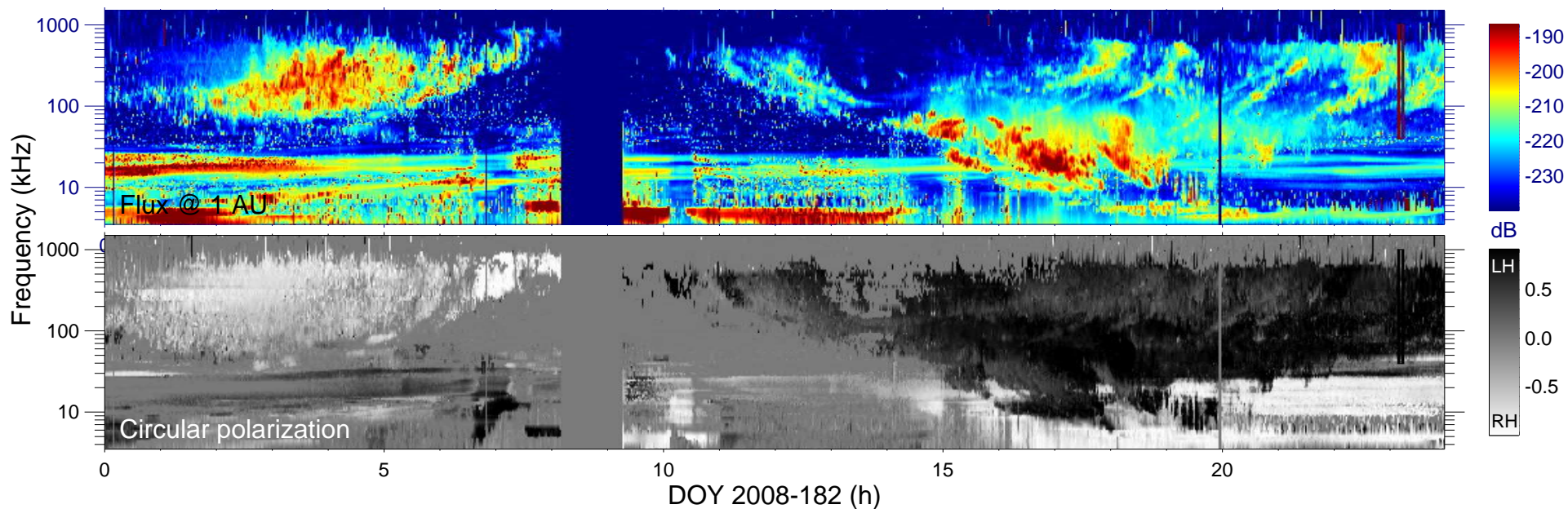
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

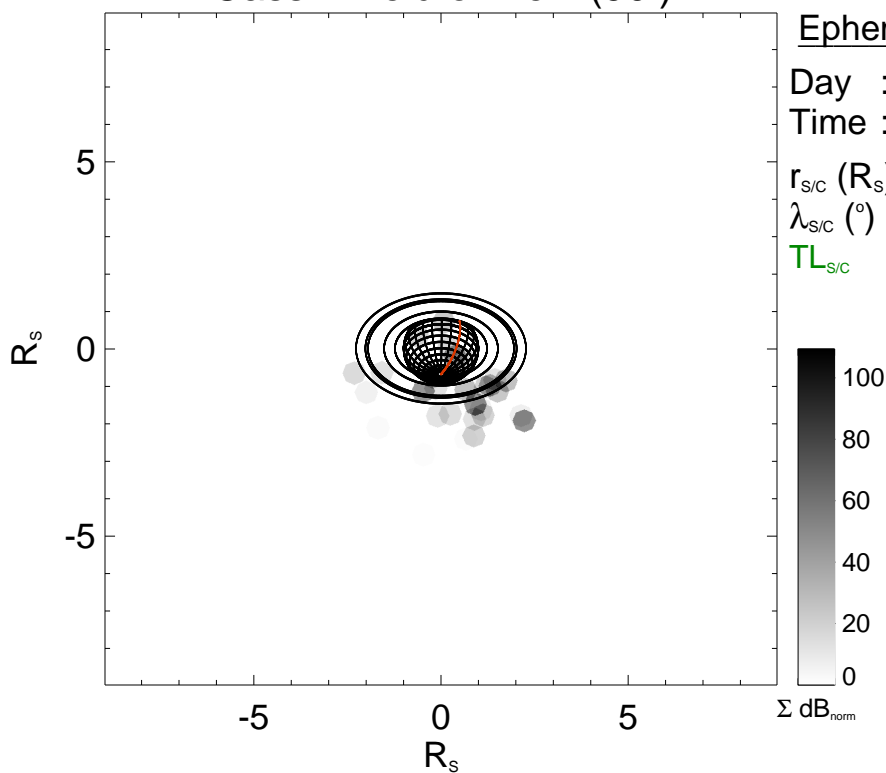
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

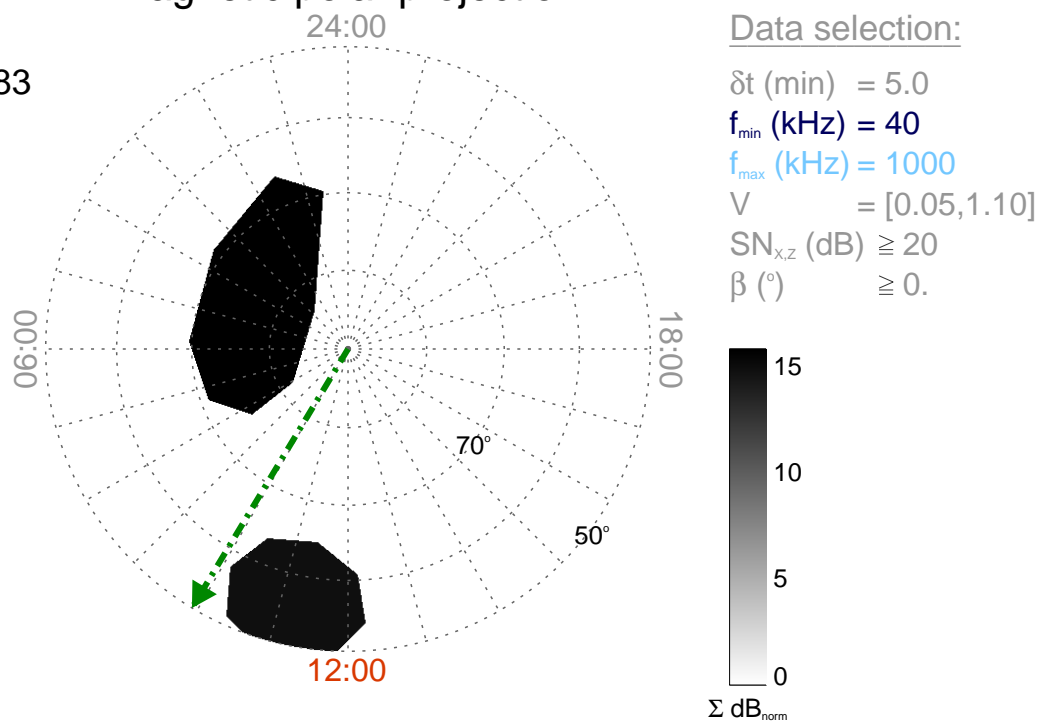
Time : 23:10

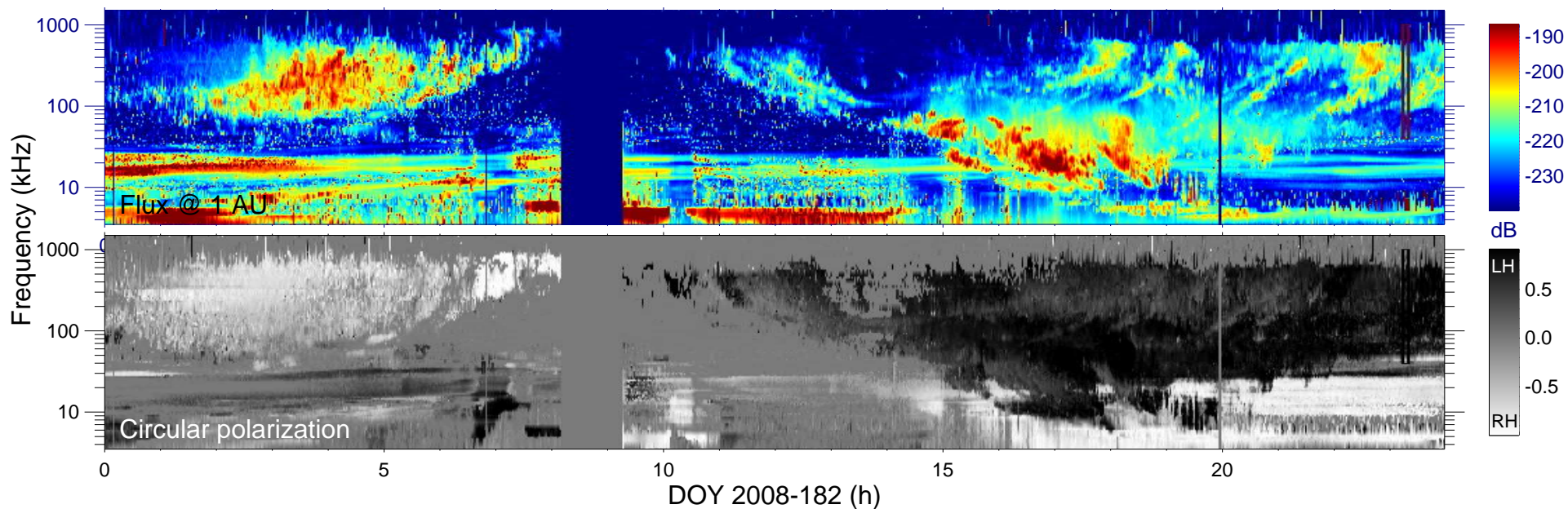
$r_{S/C}$ (R_s) = 8.97

$\lambda_{S/C}$ ($^\circ$) = -40.4

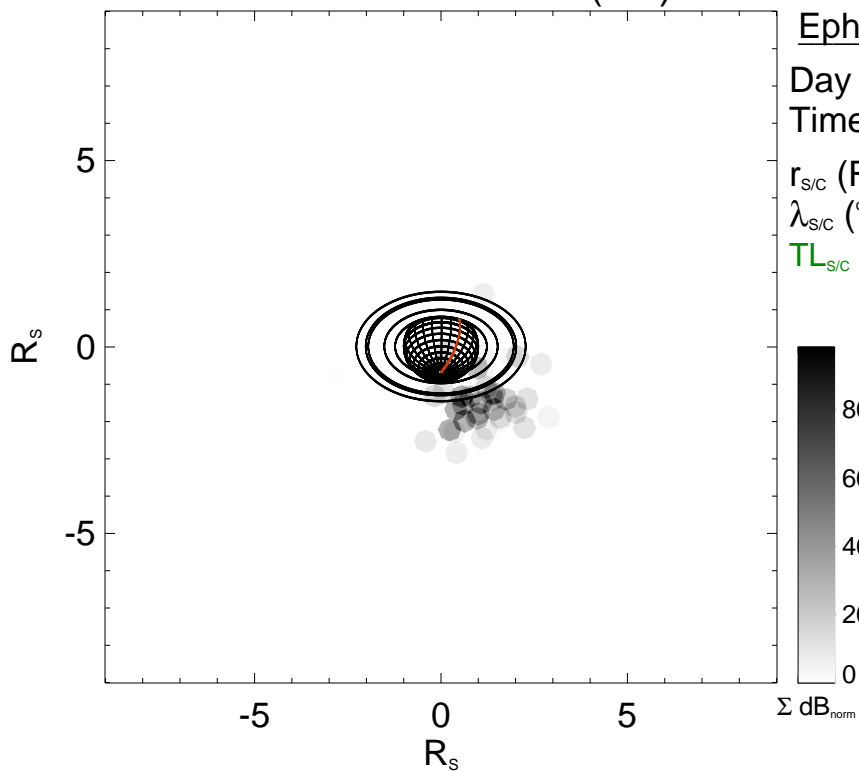
$TL_{S/C}$ = 09:55

Magnetic polar projection





Cassini field of view (90°)



Ephemeris:

Day : 2008-183

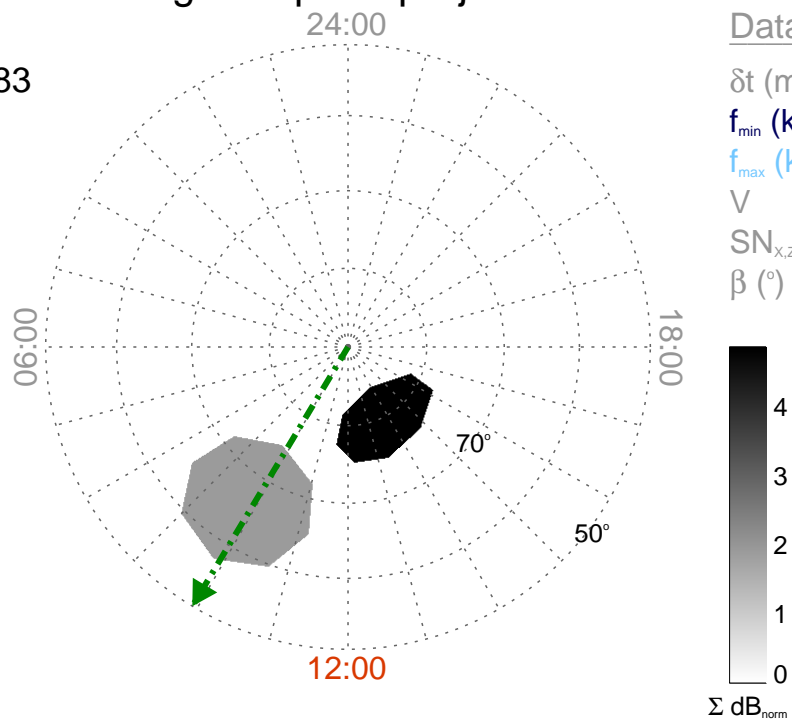
Time : 23:15

$r_{\text{S/C}} (R_s) = 9.01$

$\lambda_{\text{S/C}} (^\circ) = -40.2$

$TL_{\text{S/C}} = 09:56$

Magnetic polar projection



Data selection:

δt (min) = 5.0

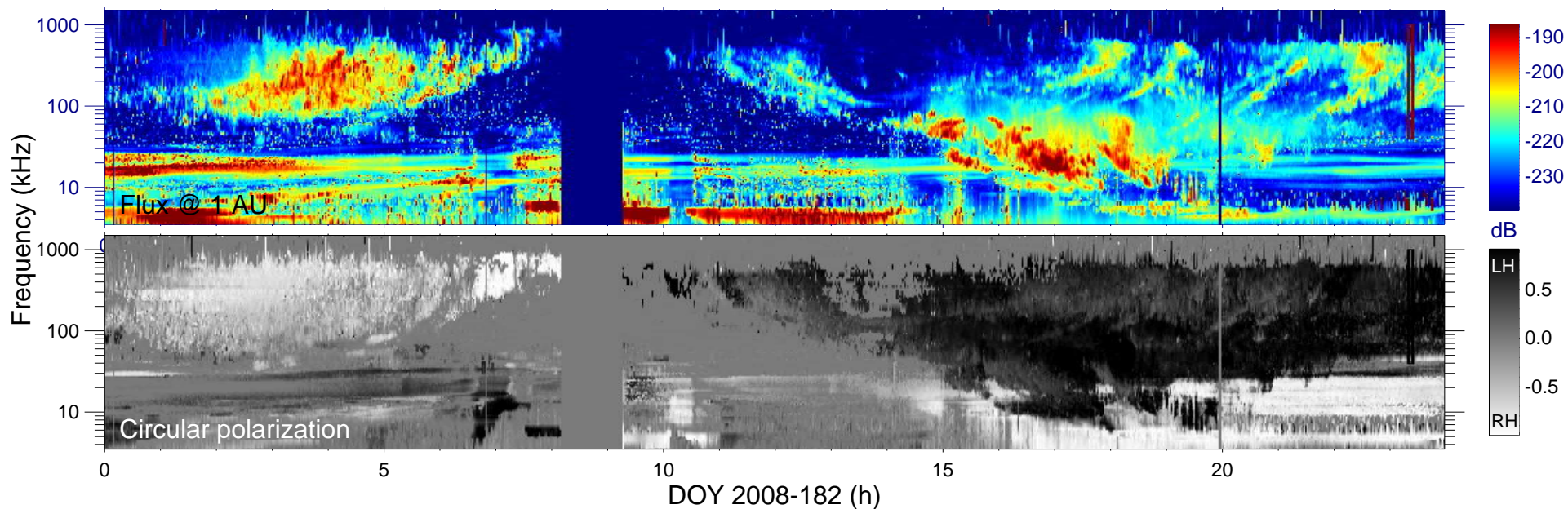
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

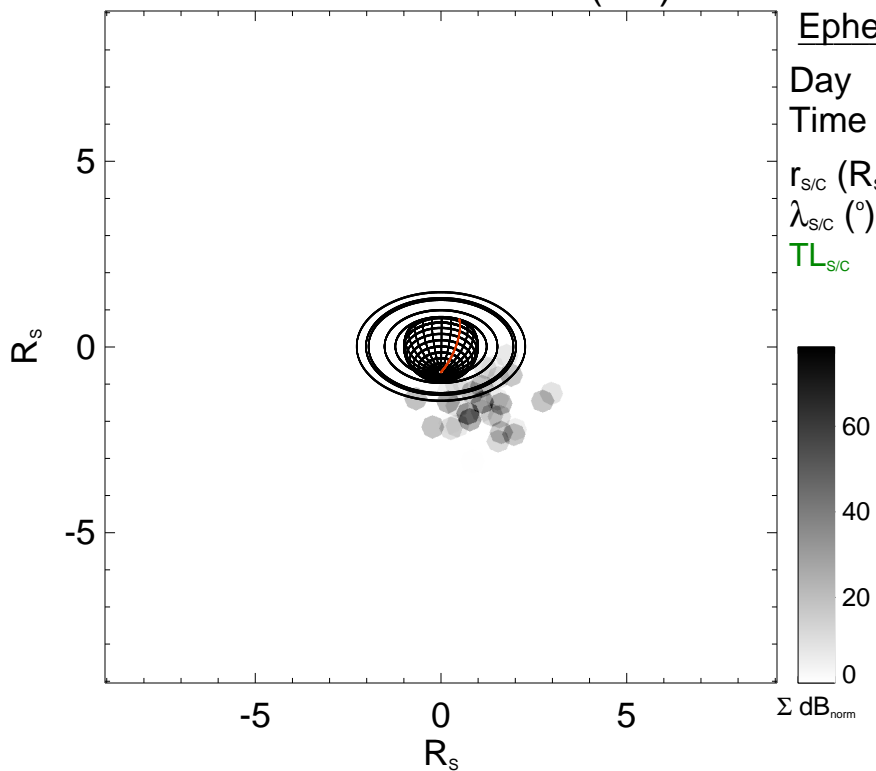
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

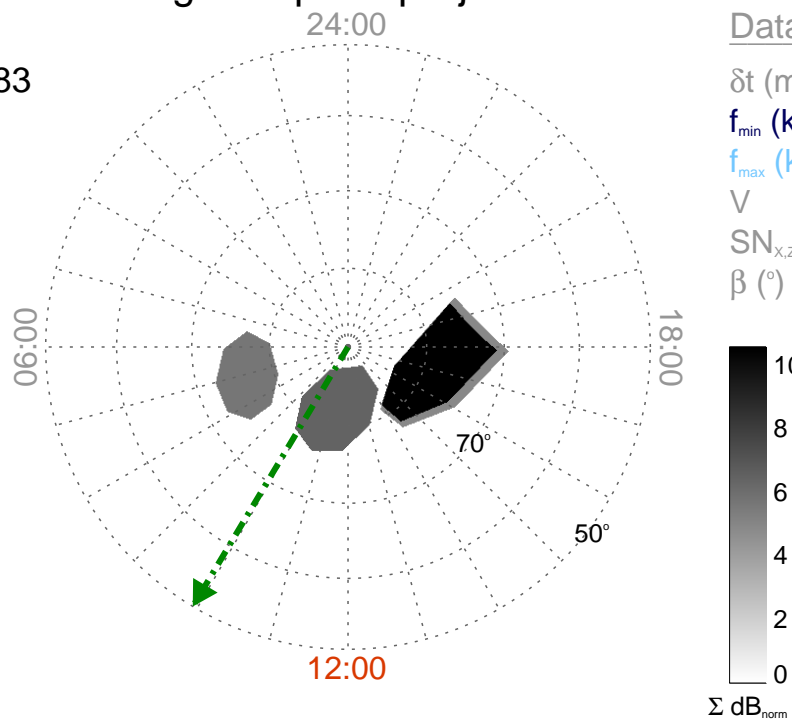
Time : 23:20

$r_{S/C}$ (R_s) = 9.04

$\lambda_{S/C}$ ($^\circ$) = -40.0

$TL_{S/C}$ = 09:56

Magnetic polar projection



Data selection:

δt (min) = 5.0

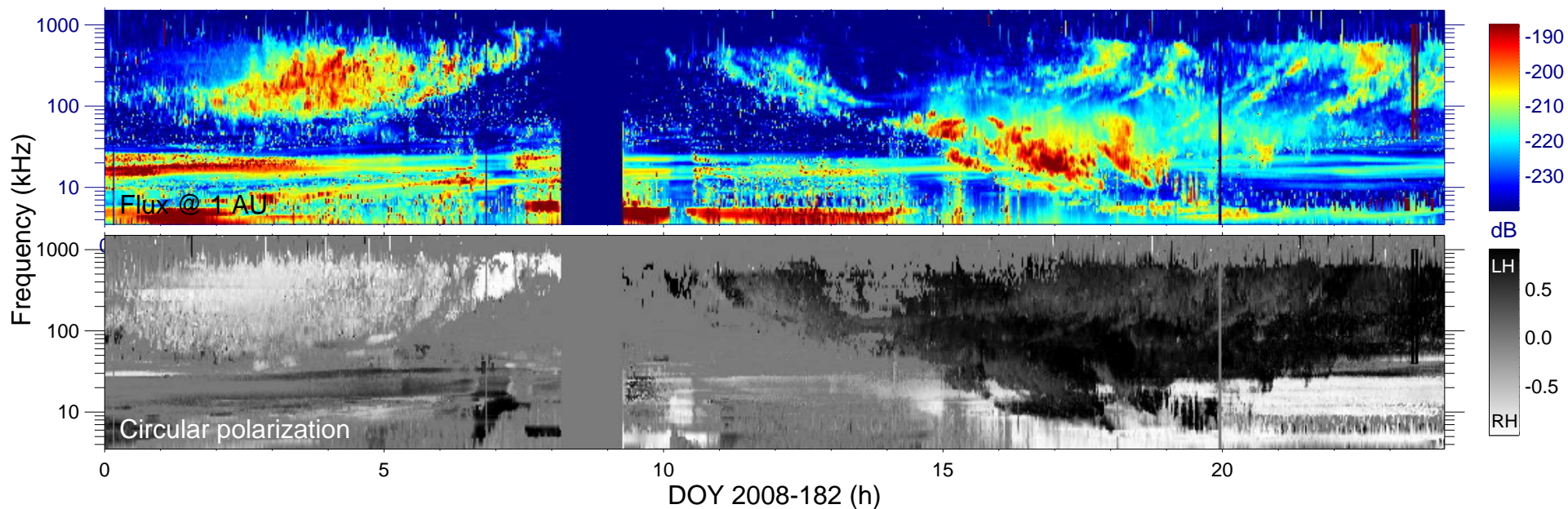
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

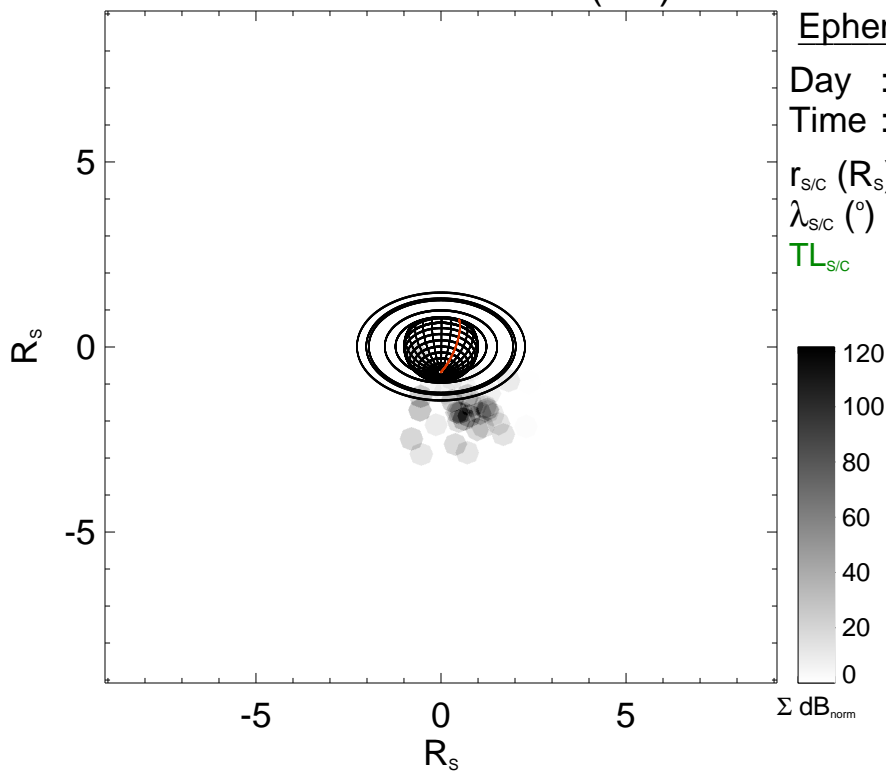
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

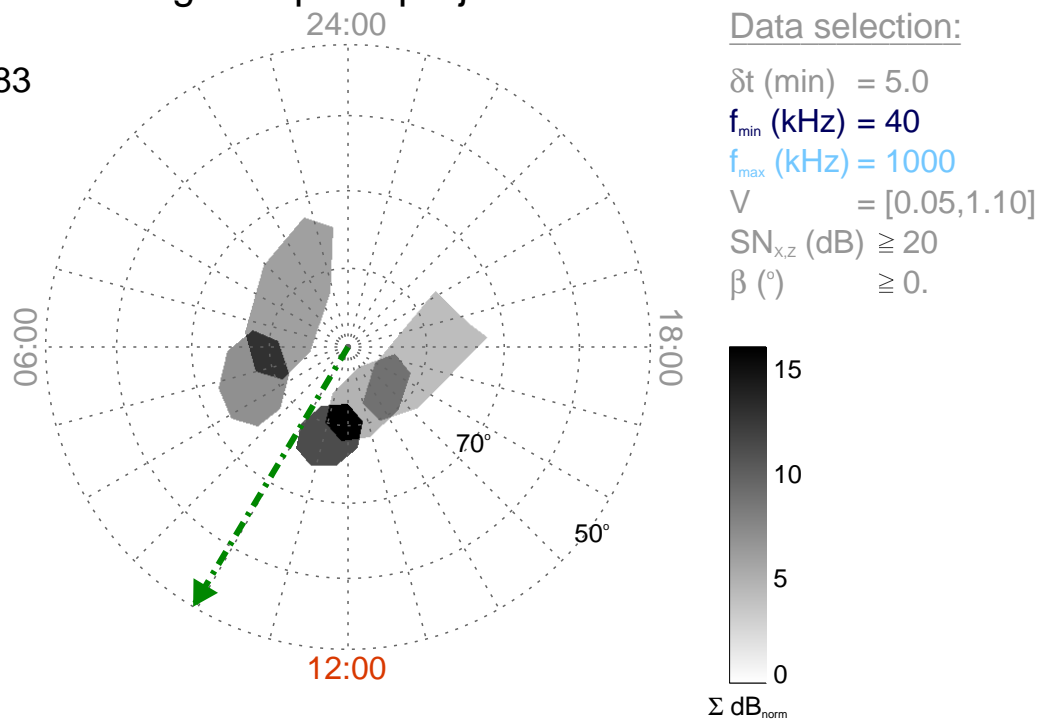
Time : 23:25

$r_{\text{S/C}} (R_s) = 9.08$

$\lambda_{\text{S/C}} (^\circ) = -39.9$

$TL_{\text{S/C}} = 09:56$

Magnetic polar projection



Data selection:

δt (min) = 5.0

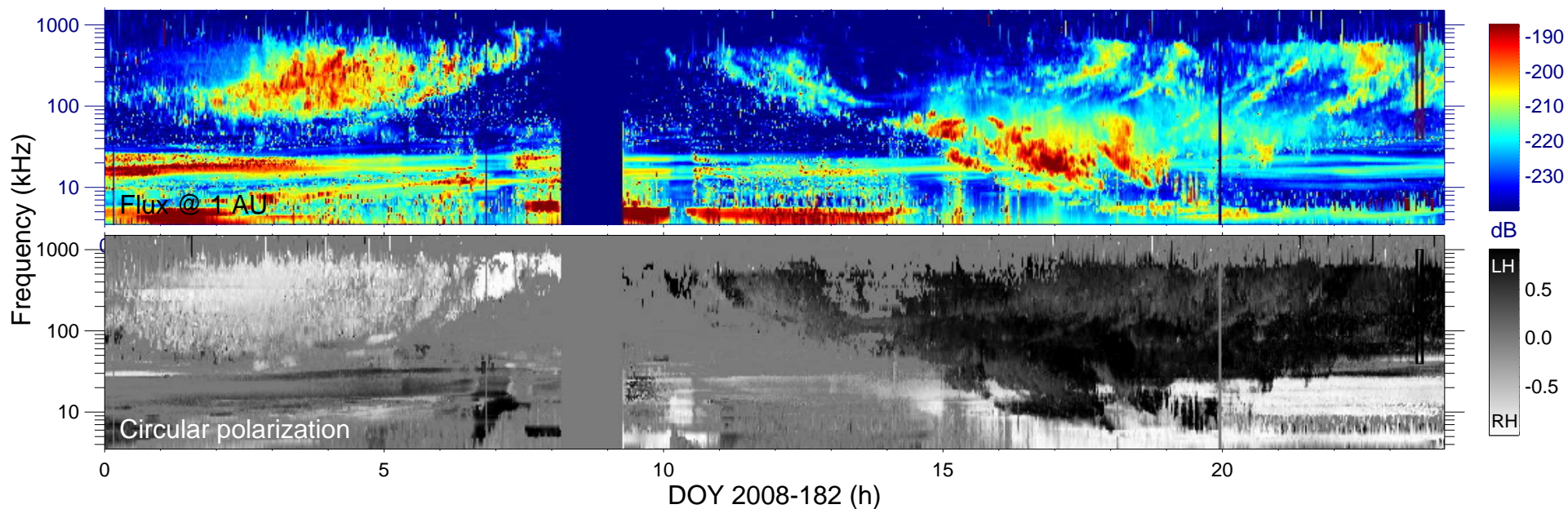
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

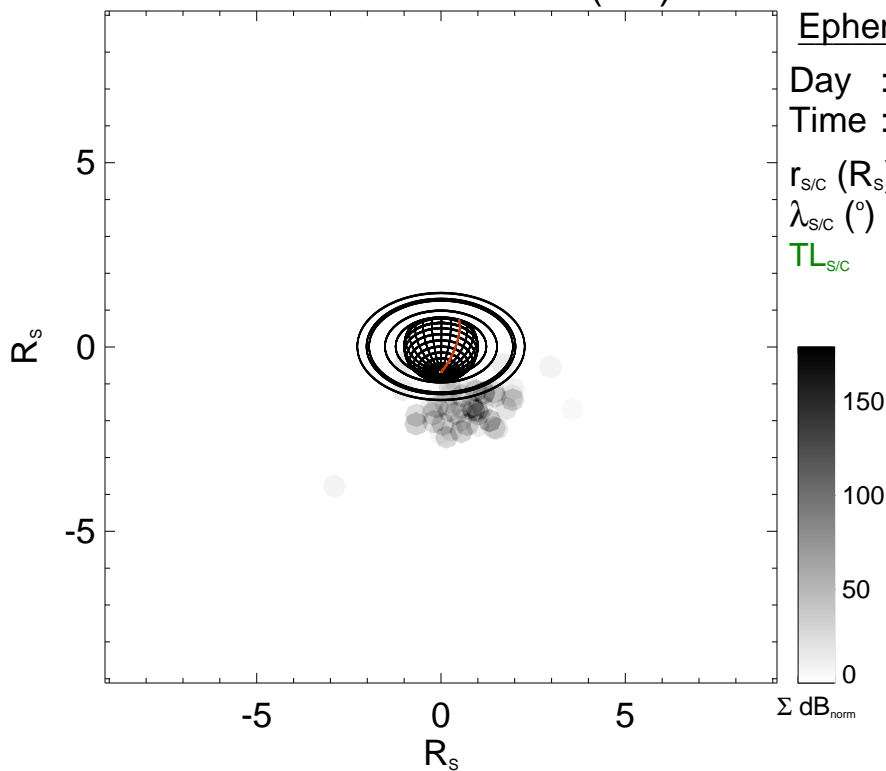
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

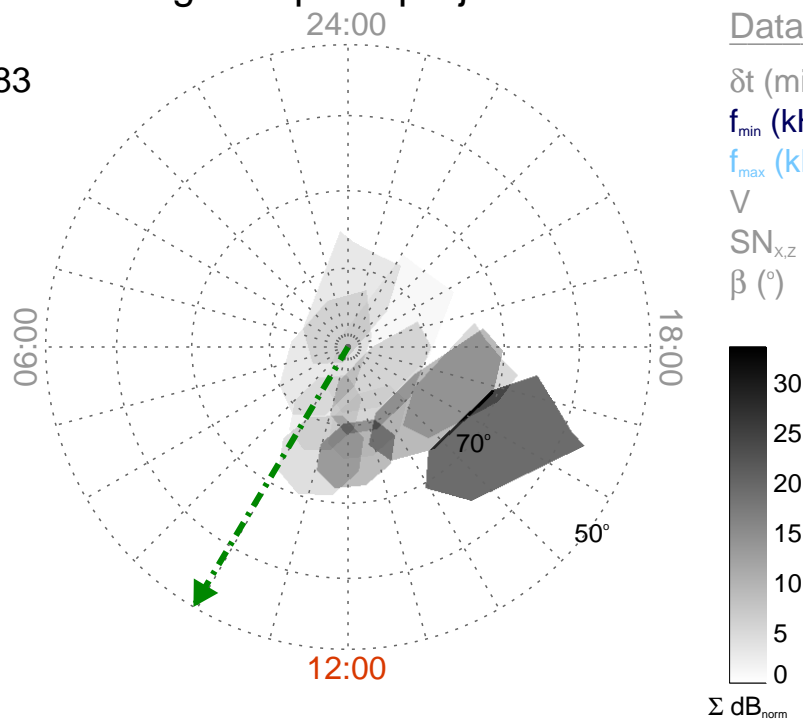
Time : 23:30

$r_{S/C}$ (R_s) = 9.11

$\lambda_{S/C}$ ($^\circ$) = -39.7

$TL_{S/C}$ = 09:57

Magnetic polar projection



Data selection:

δt (min) = 5.0

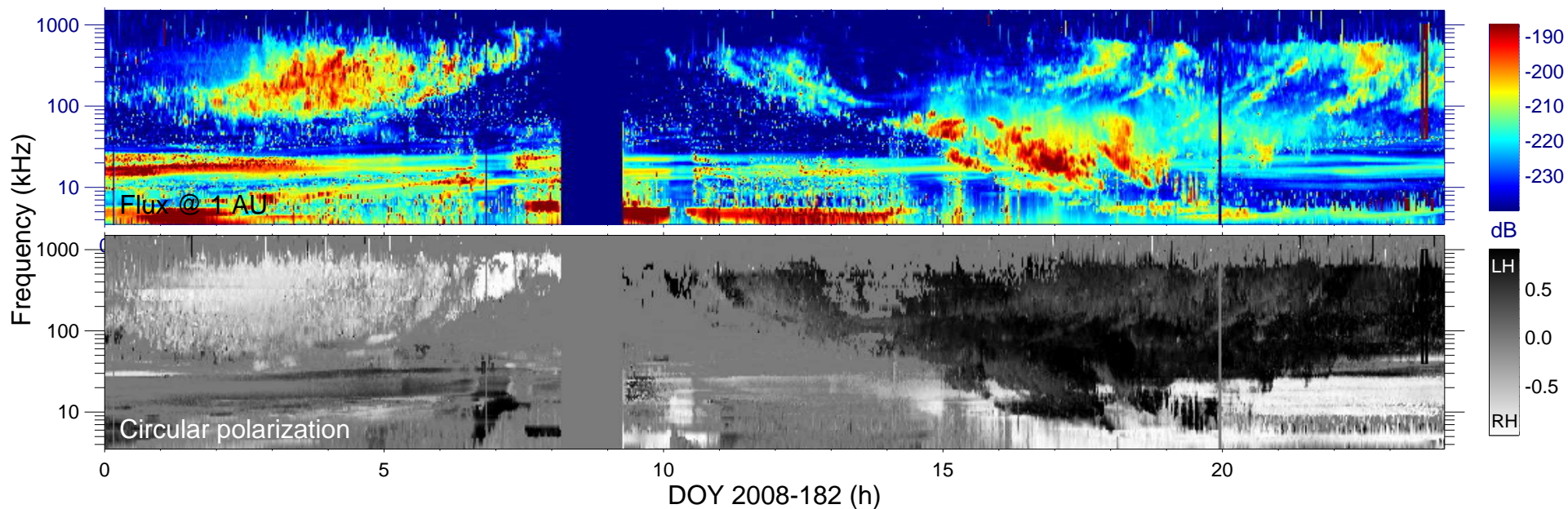
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

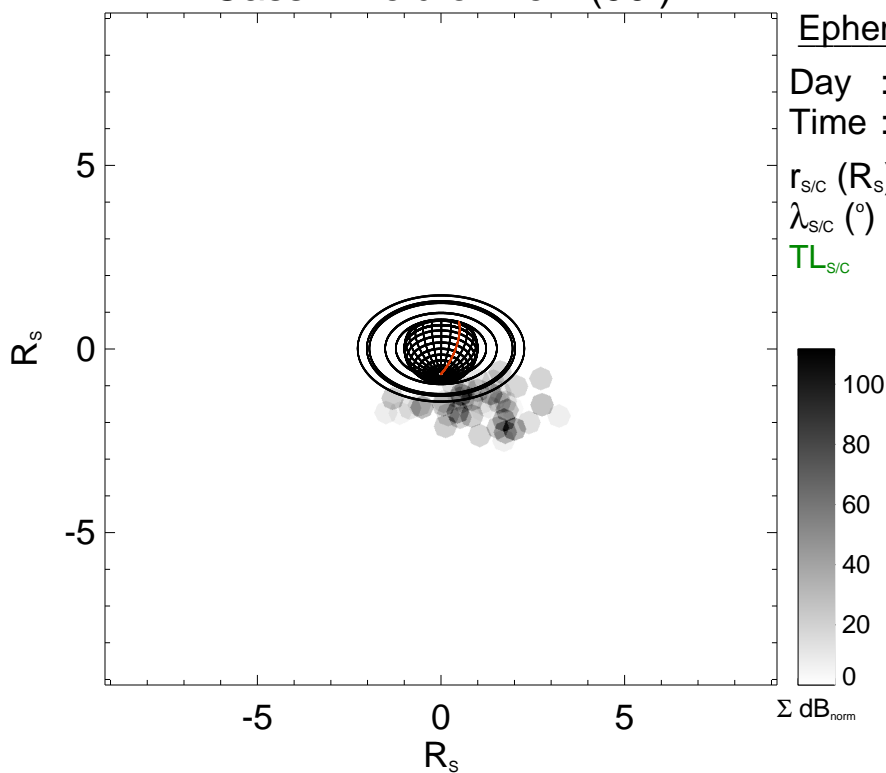
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

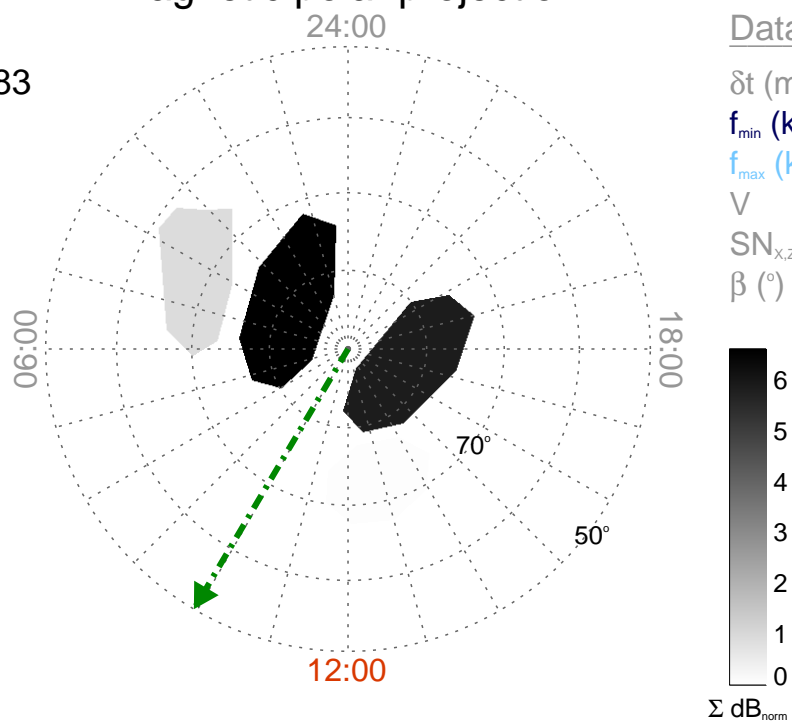
Time : 23:35

$r_{\text{S/C}} (R_s) = 9.15$

$\lambda_{\text{S/C}} (^\circ) = -39.5$

$TL_{\text{S/C}} = 09:57$

Magnetic polar projection



Data selection:

δt (min) = 5.0

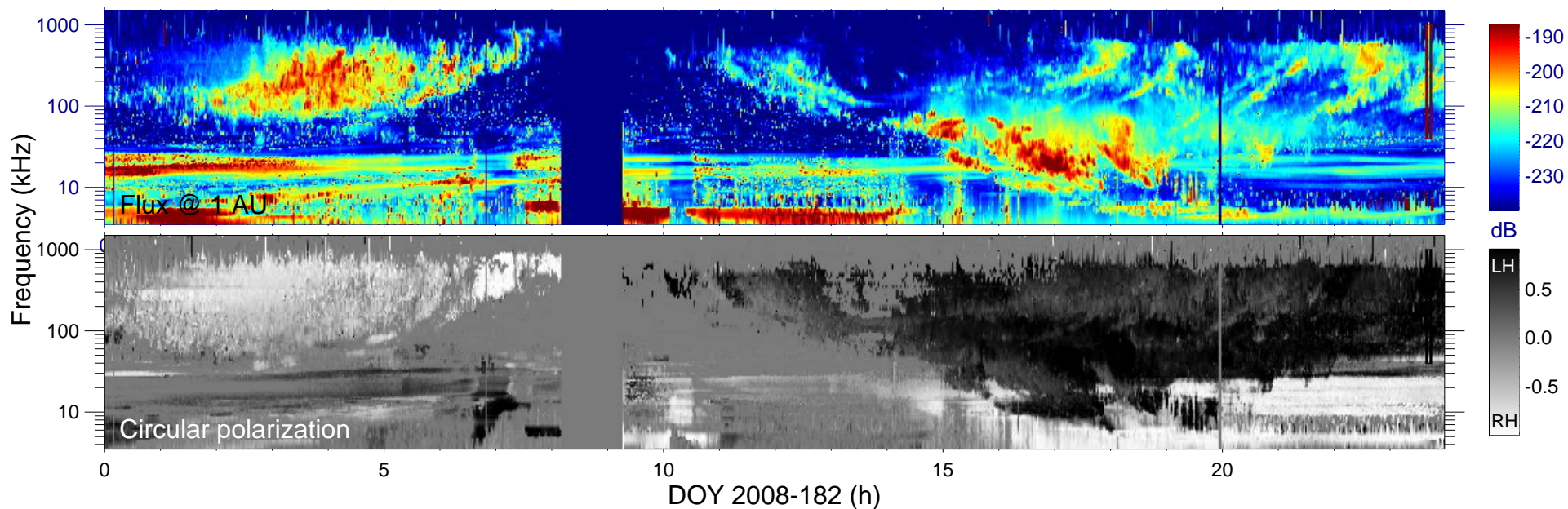
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

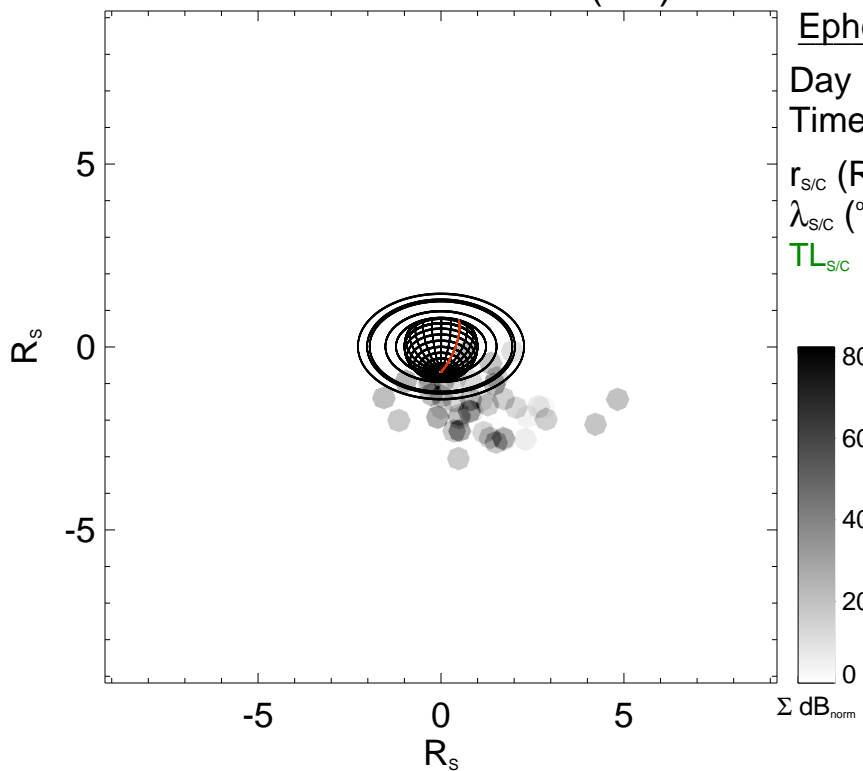
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

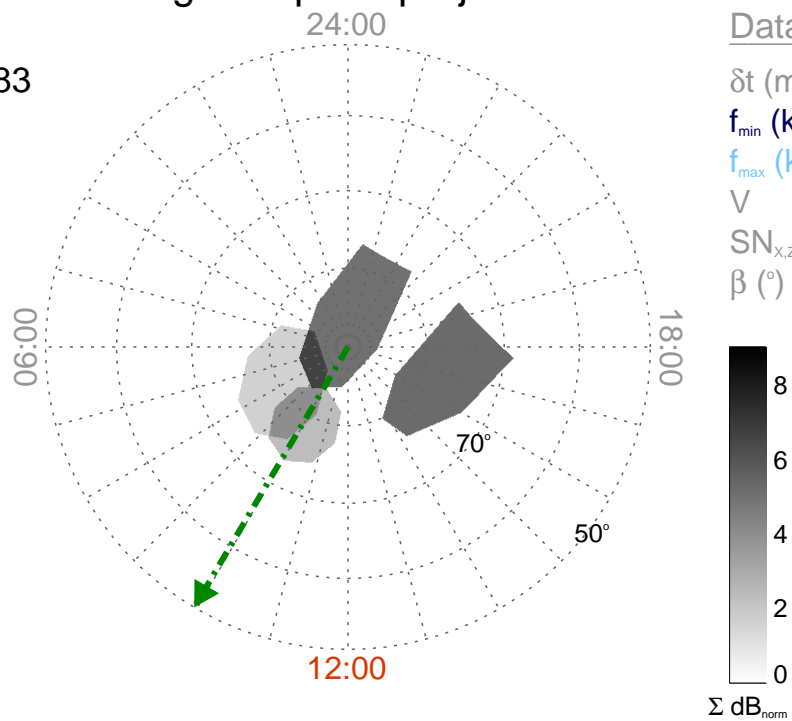
Time : 23:40

$r_{\text{S/C}} (R_s) = 9.18$

$\lambda_{\text{S/C}} (^\circ) = -39.3$

$TL_{\text{S/C}} = 09:57$

Magnetic polar projection



Data selection:

δt (min) = 5.0

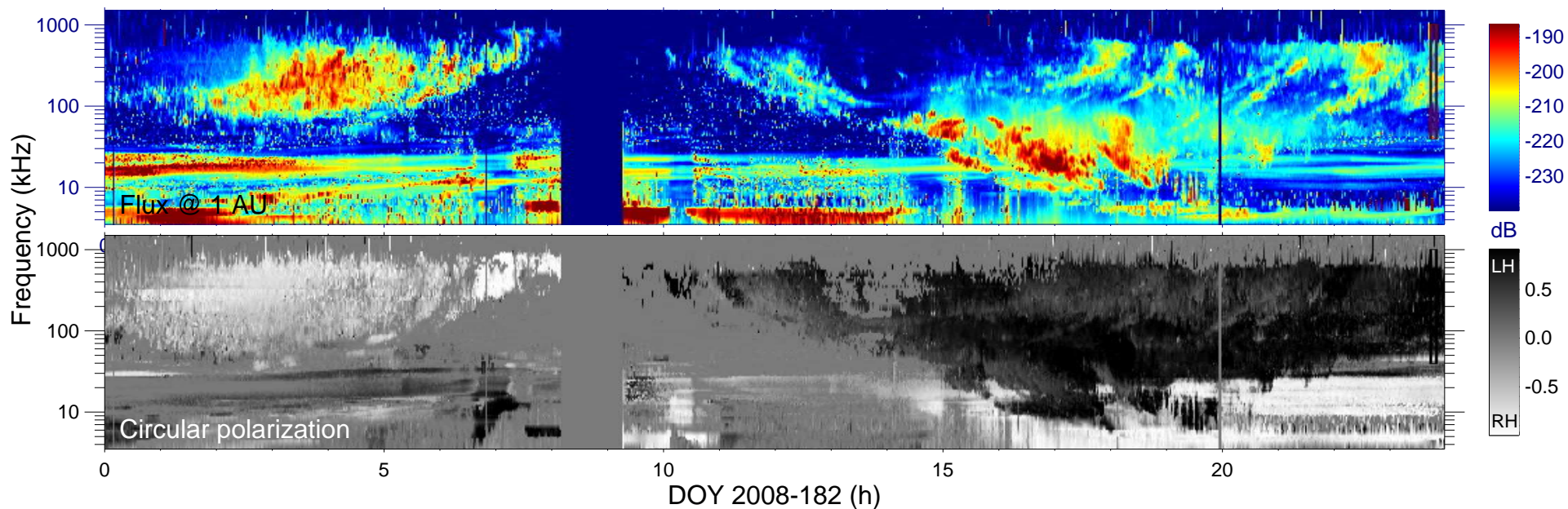
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

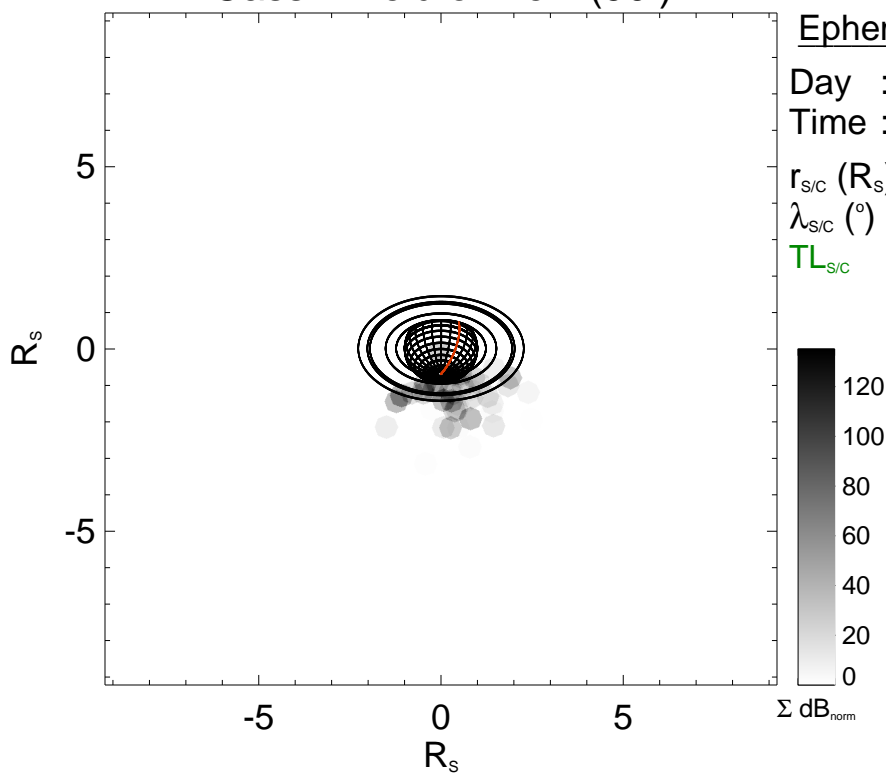
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

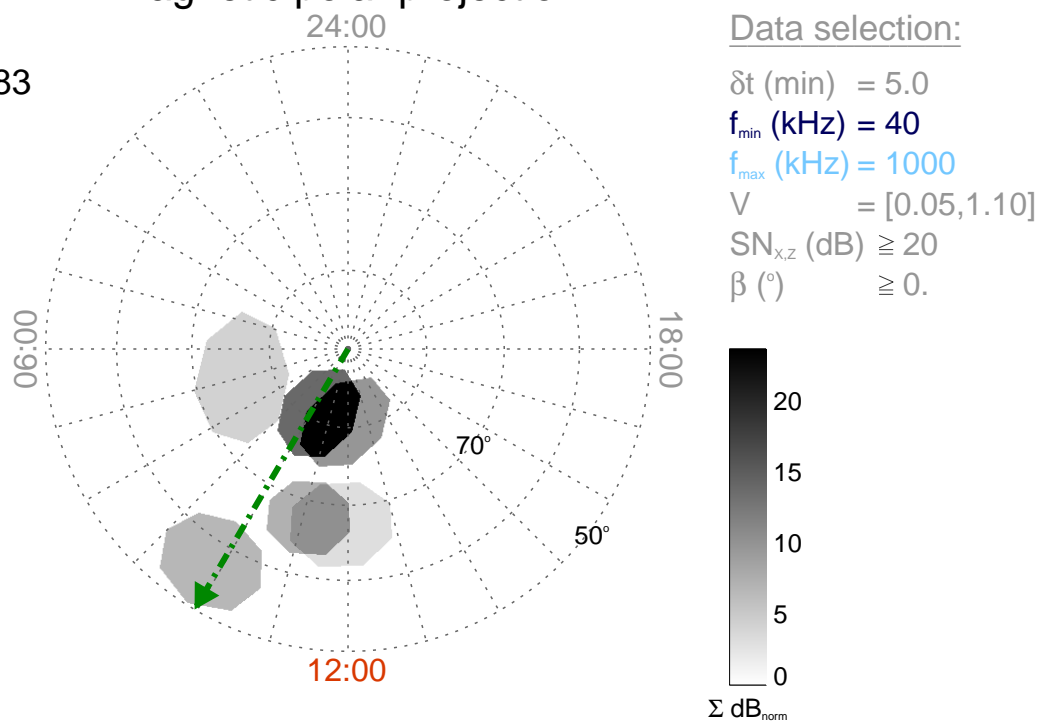
Time : 23:45

$r_{S/C}$ (R_s) = 9.21

$\lambda_{S/C}$ ($^\circ$) = -39.2

$TL_{S/C}$ = 09:58

Magnetic polar projection



Data selection:

δt (min) = 5.0

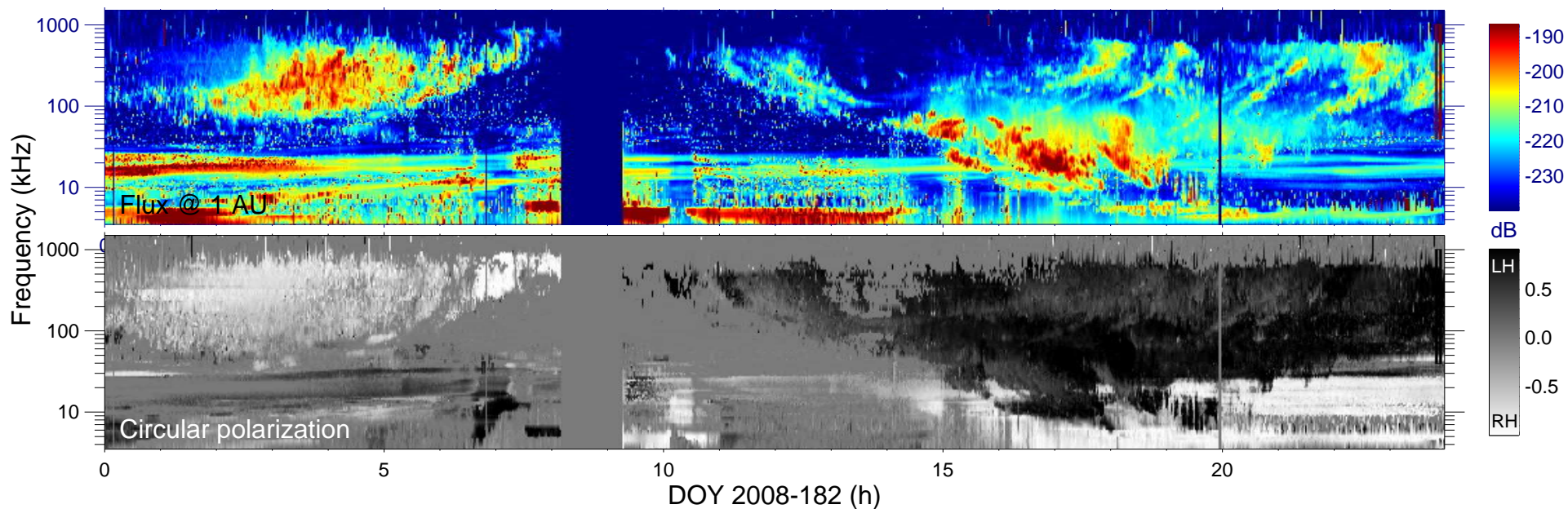
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

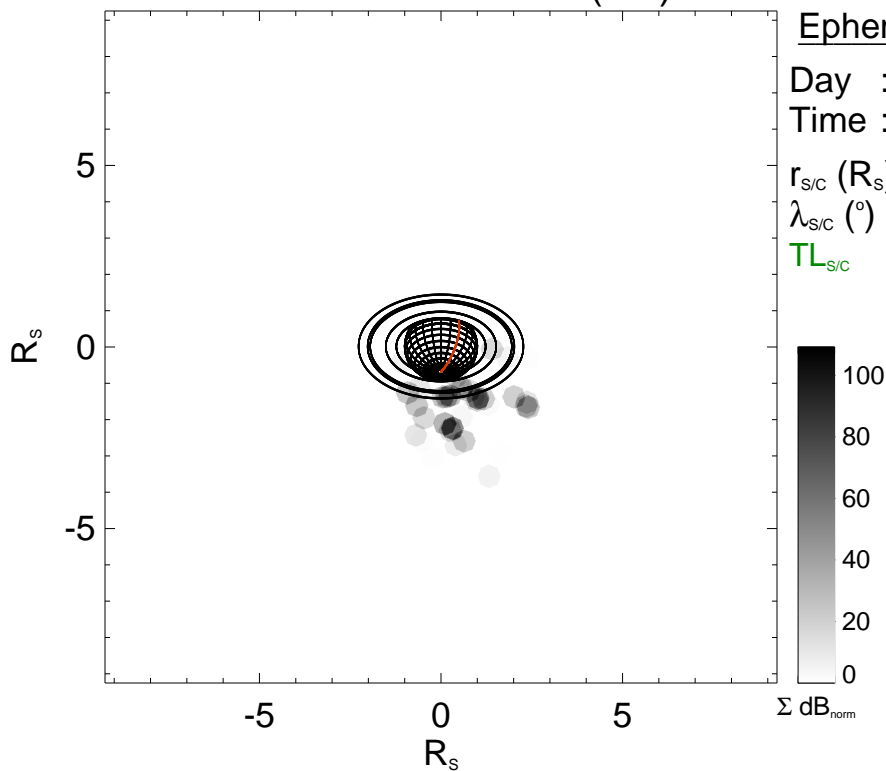
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 0 .



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

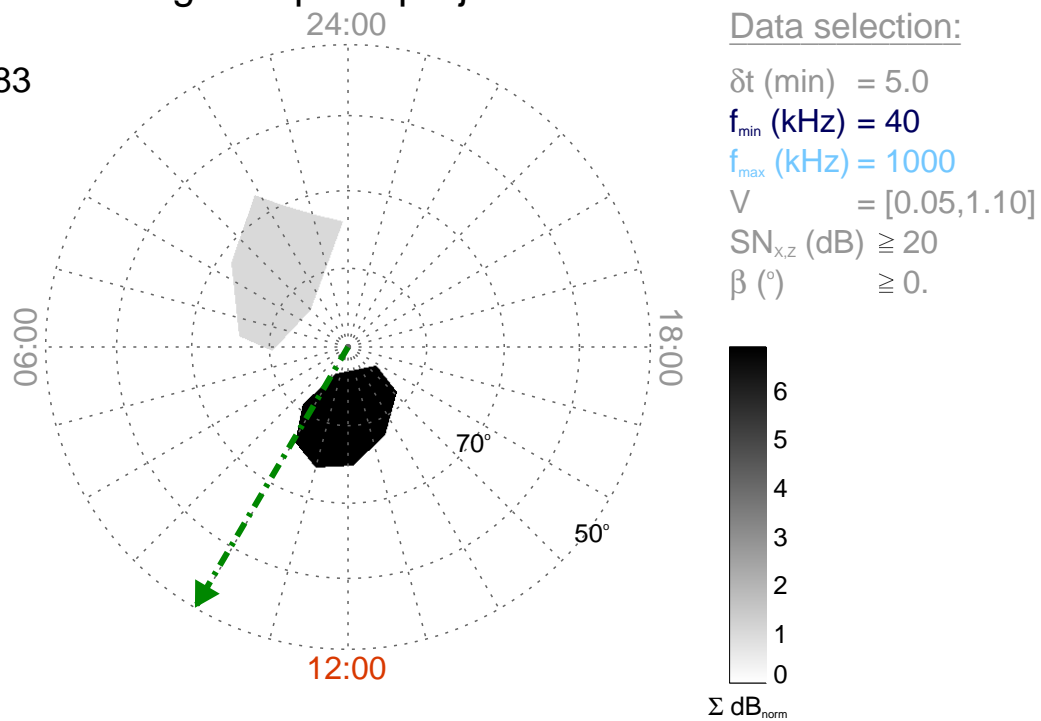
Time : 23:50

$r_{\text{S/C}} (R_s) = 9.25$

$\lambda_{\text{S/C}} (^\circ) = -39.0$

$TL_{\text{S/C}} = 09:58$

Magnetic polar projection



Data selection:

δt (min) = 5.0

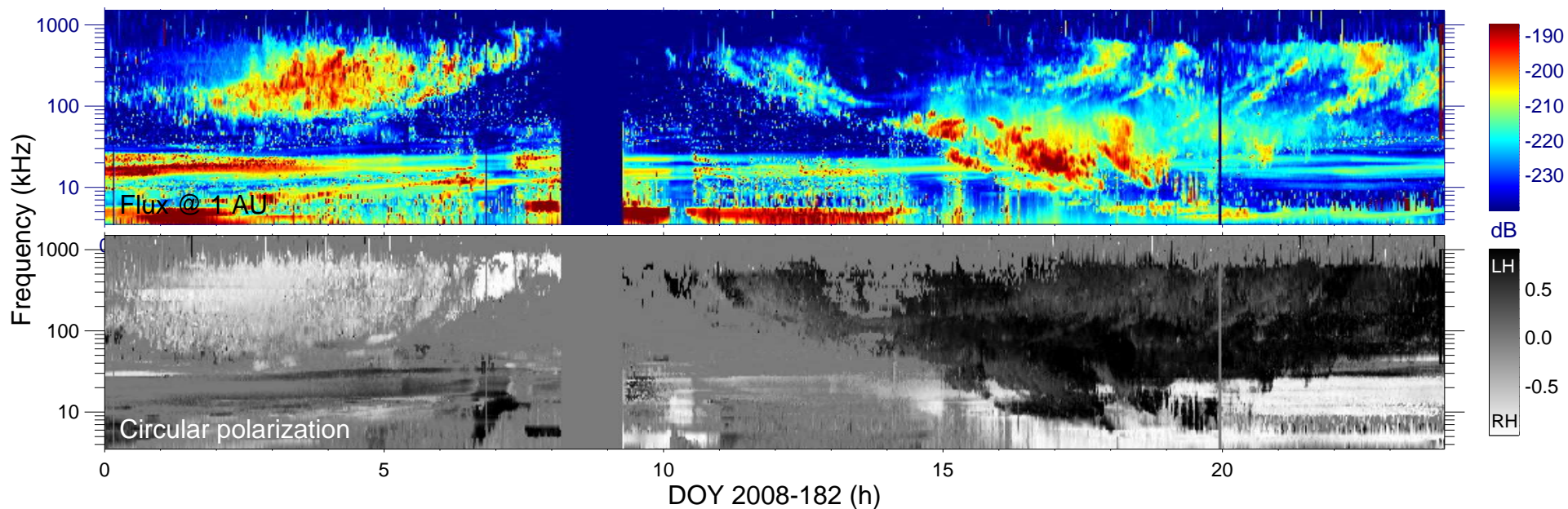
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

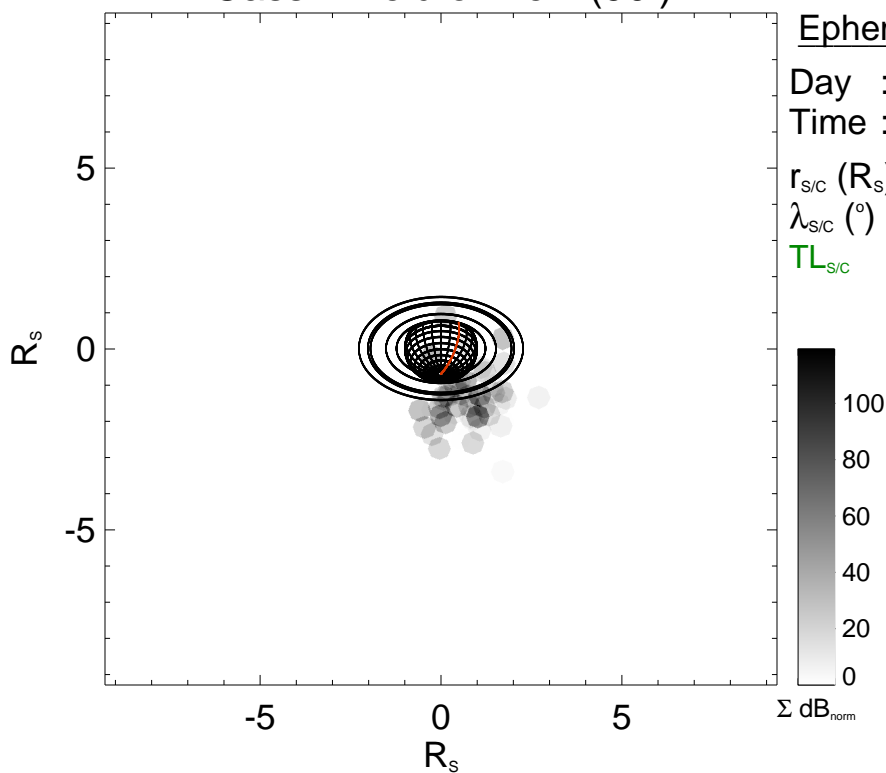
$V = [0.05, 1.10]$

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$



Cassini field of view (90°)



Ephemeris:

Day : 2008-183

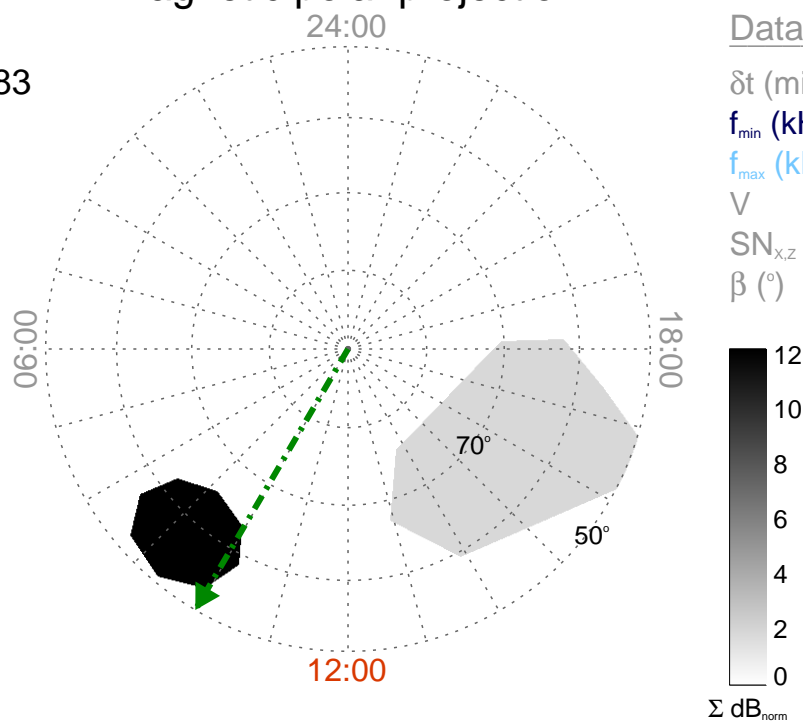
Time : 23:55

$r_{\text{S/C}} (R_s) = 9.28$

$\lambda_{\text{S/C}} (^\circ) = -38.8$

$TL_{\text{S/C}} = 09:58$

Magnetic polar projection



Data selection:

δt (min) = 5.0

f_{min} (kHz) = 40

f_{max} (kHz) = 1000

$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) $\geq 0.$