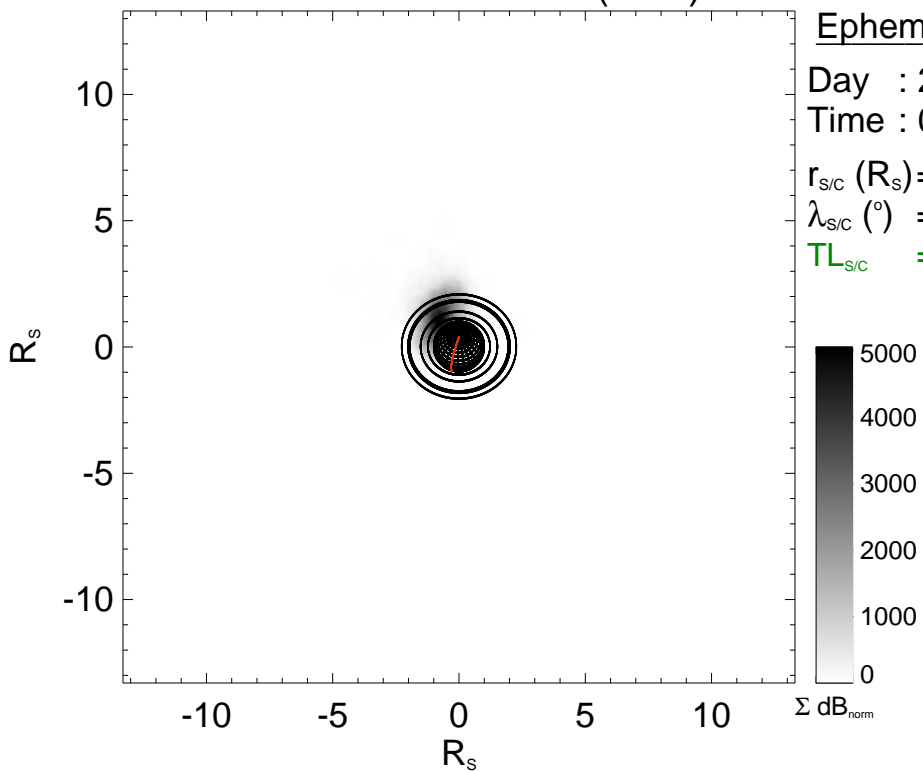


Cassini field of view (120°)



Ephemeris:

Day : 2008-203

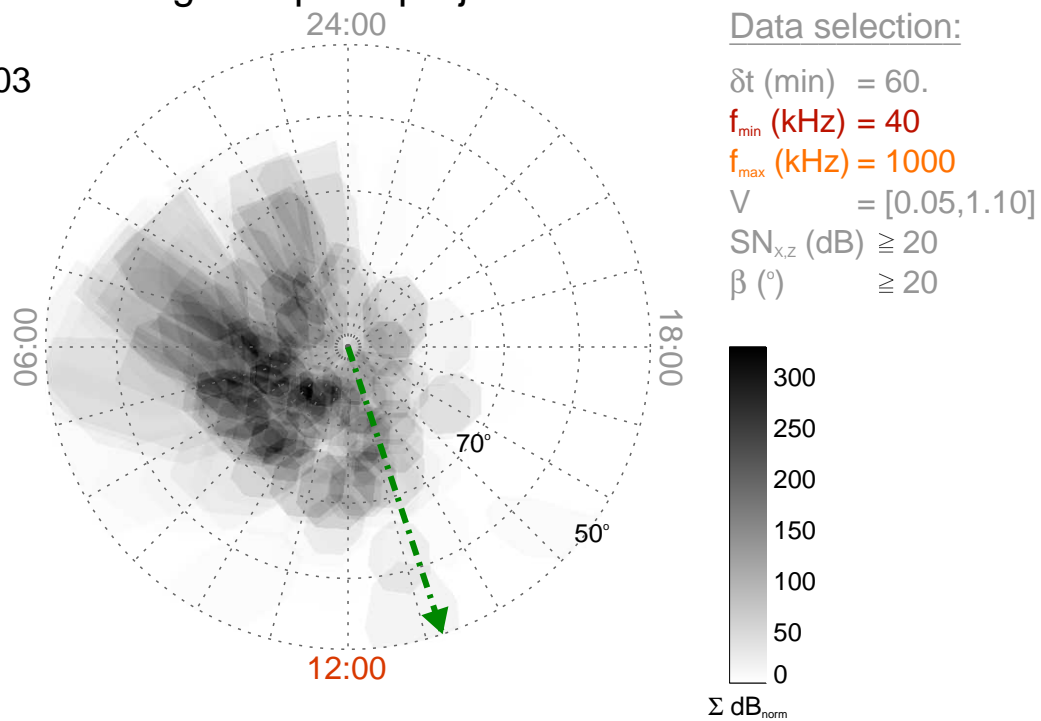
Time : 00:00

$r_{S/C}$ (R_s) = 7.68

$\lambda_{S/C}$ ($^\circ$) = 65.40

$TL_{S/C}$ = 13:12

Magnetic polar projection



Data selection:

δt (min) = 60.

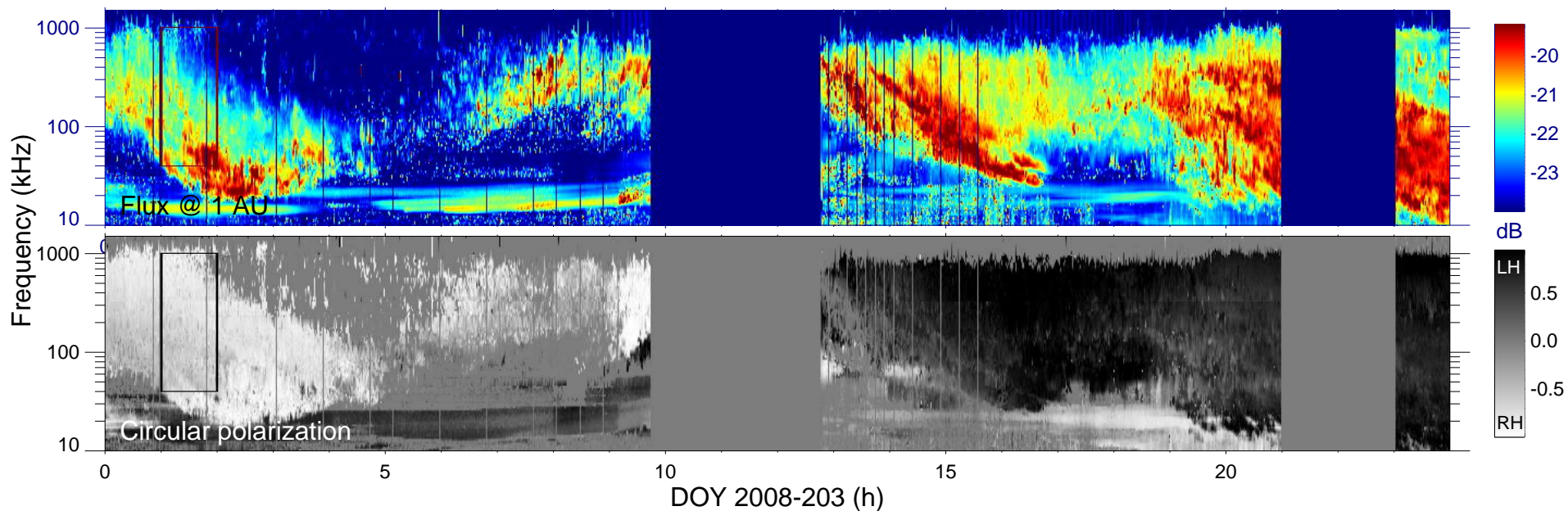
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

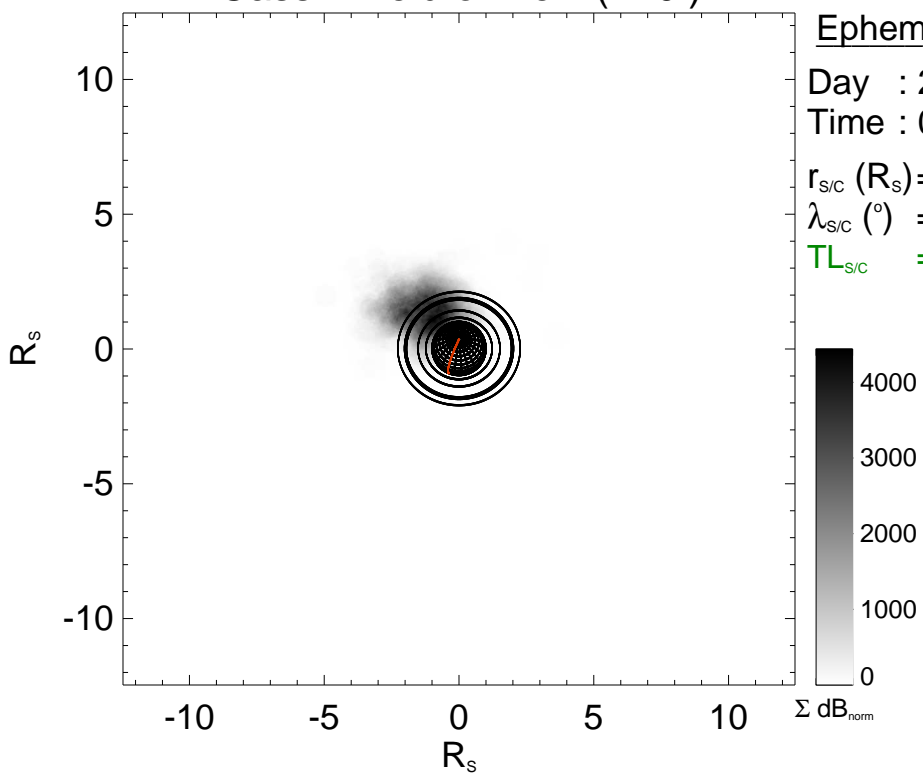
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 20



Cassini field of view (120°)



Ephemeris:

Day : 2008-203

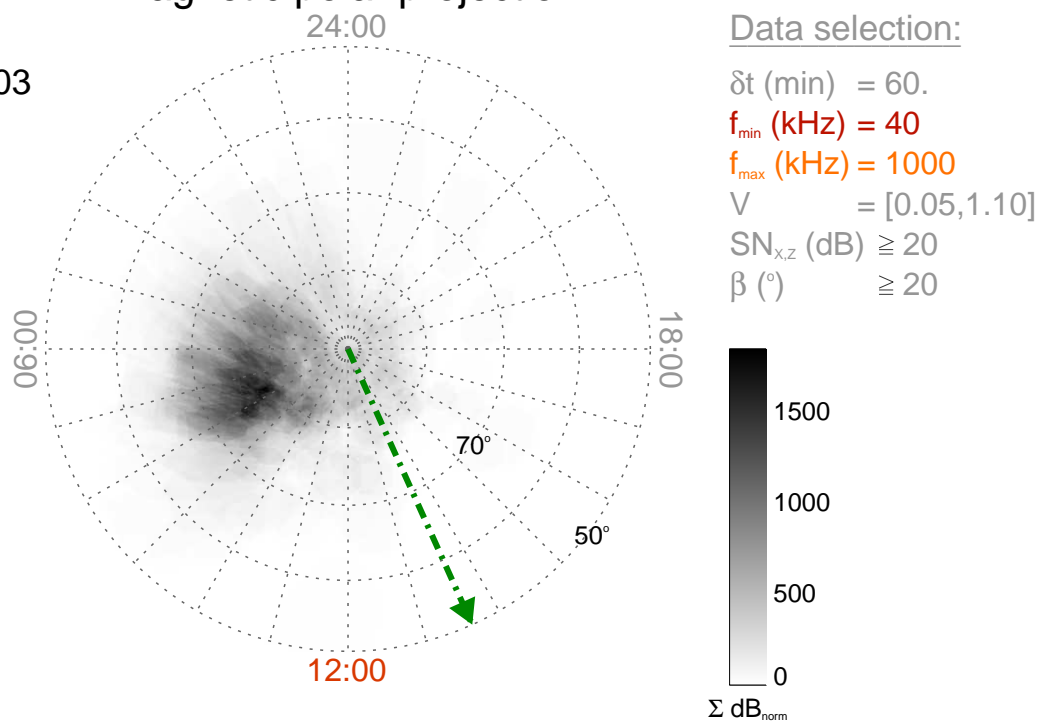
Time : 01:00

$r_{S/C}$ (R_s) = 7.19

$\lambda_{S/C}$ ($^\circ$) = 68.04

$TL_{S/C}$ = 13:37

Magnetic polar projection



Data selection:

δt (min) = 60.

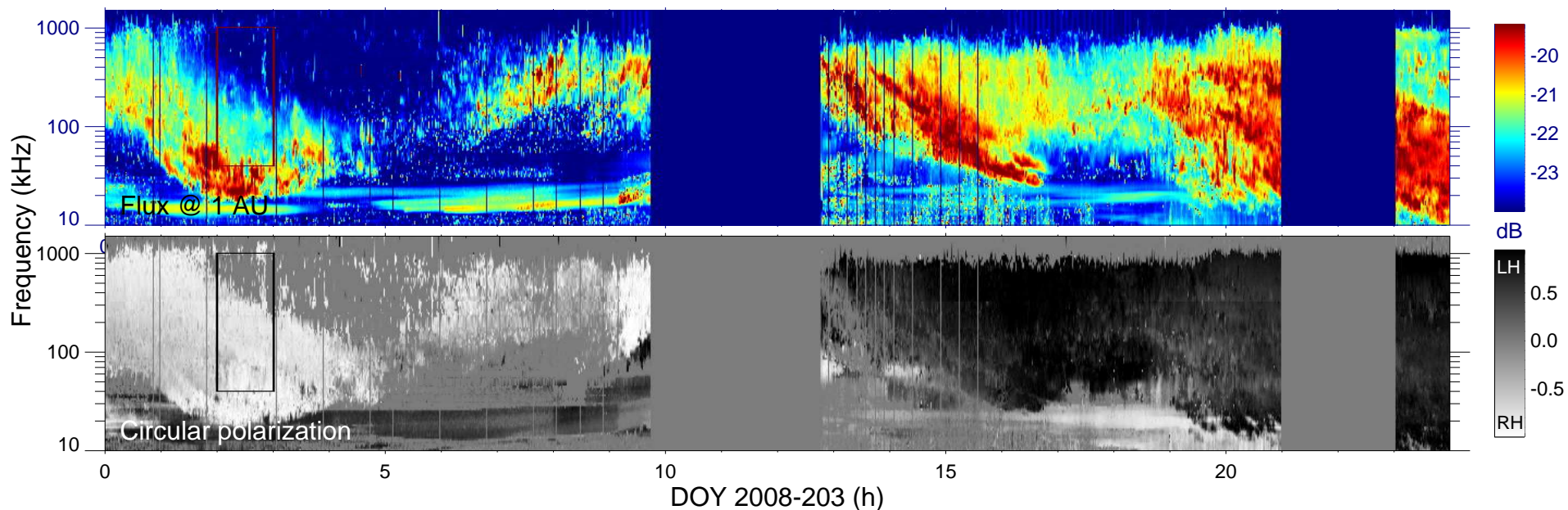
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

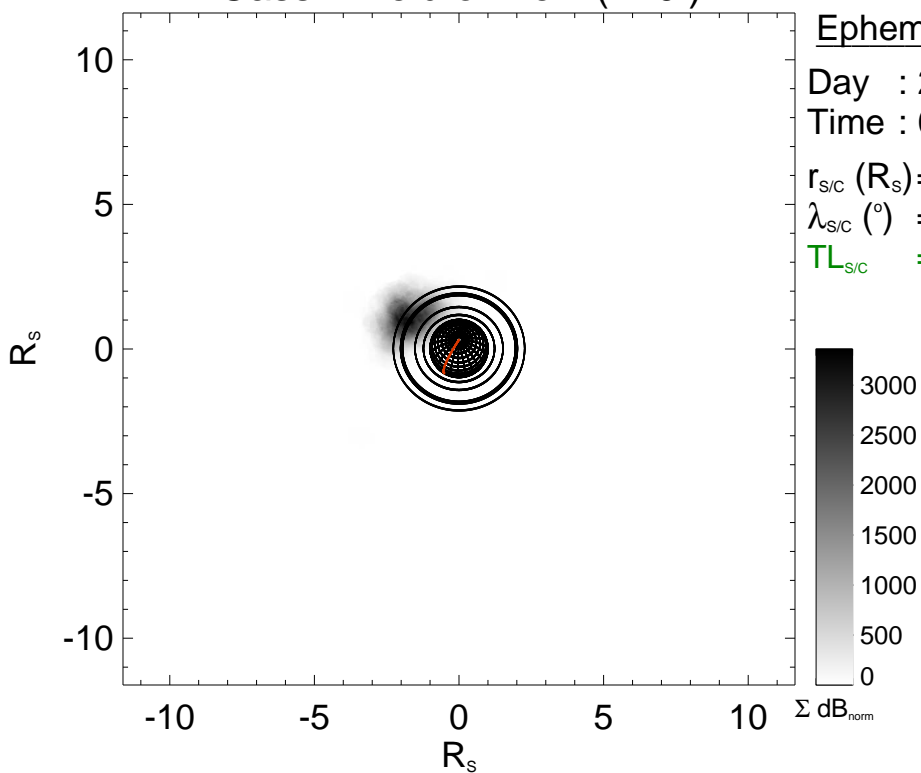
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 20



Cassini field of view (120°)



Ephemeris:

Day : 2008-203

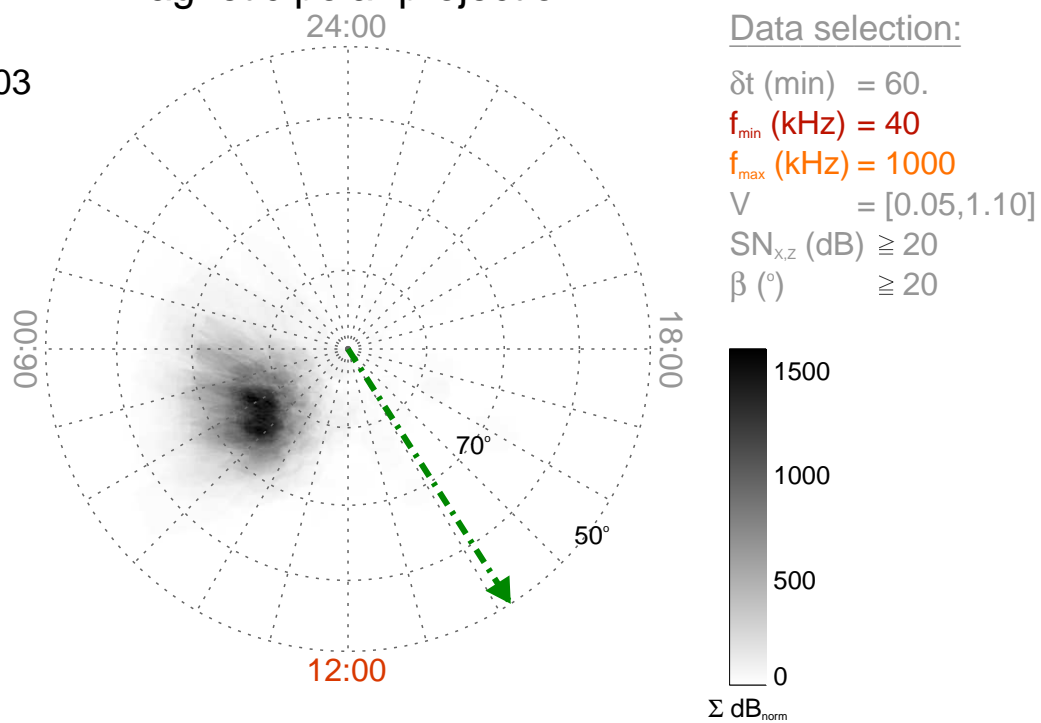
Time : 02:00

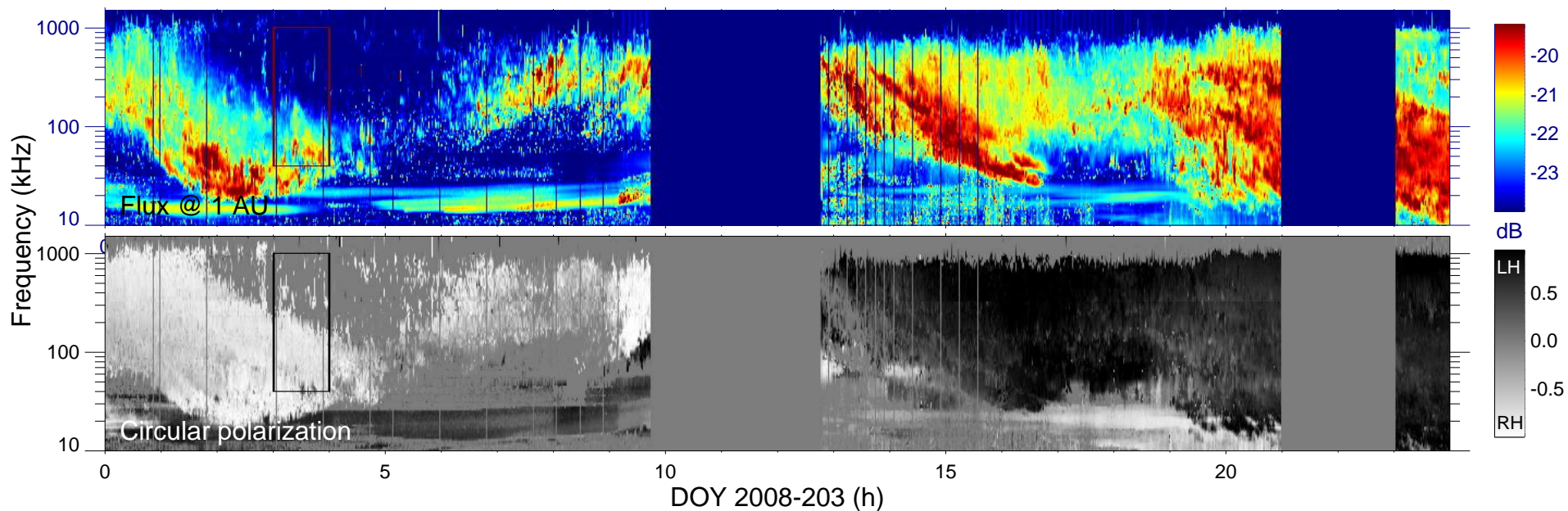
$r_{\text{S/C}} (R_s) = 6.70$

$\lambda_{\text{S/C}} (^\circ) = 70.61$

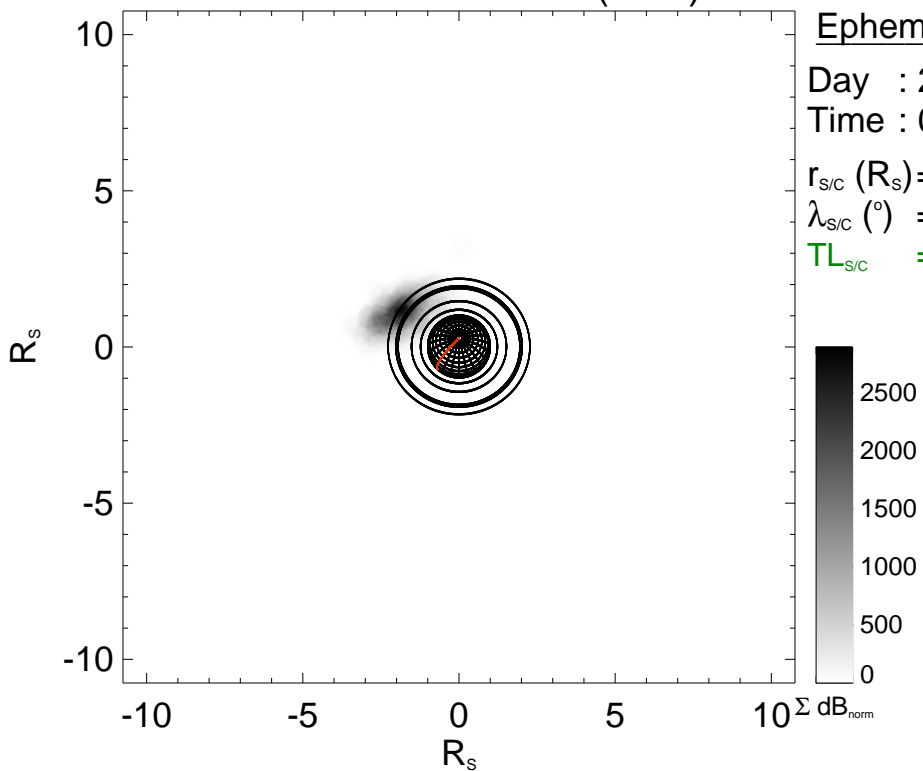
$TL_{\text{S/C}} = 14:10$

Magnetic polar projection





Cassini field of view (120°)



Ephemeris:

Day : 2008-203

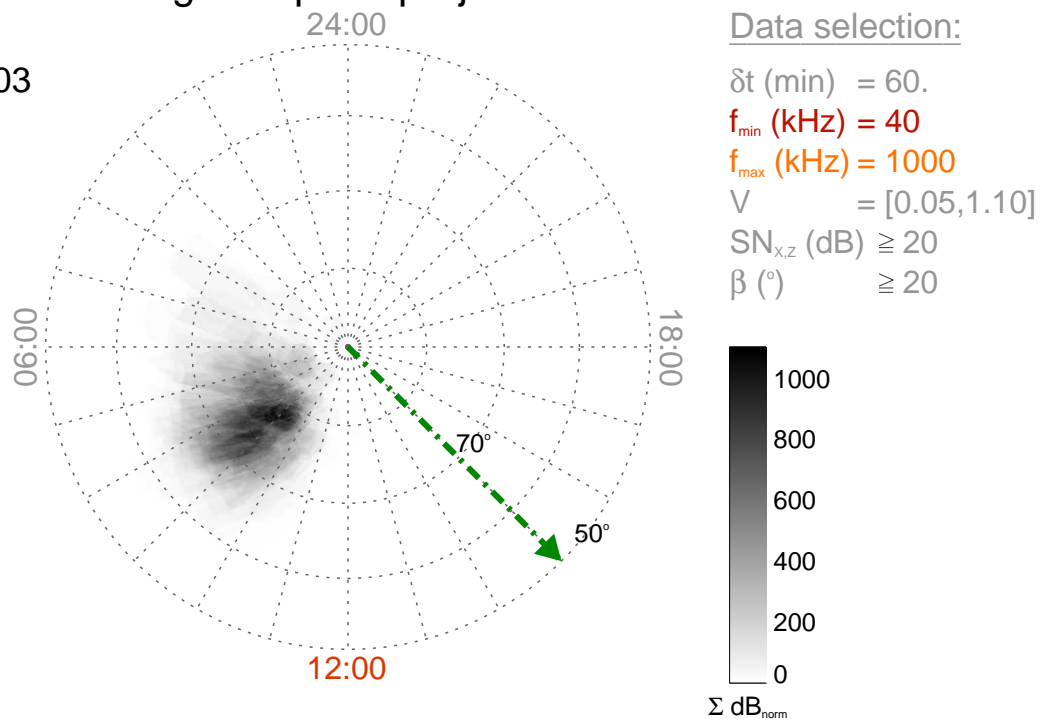
Time : 03:00

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

$\lambda_{S/C}$ ($^\circ$) = 72.98

$TL_{S/C}$ = 14:59

Magnetic polar projection



Data selection:

δt (min) = 60.

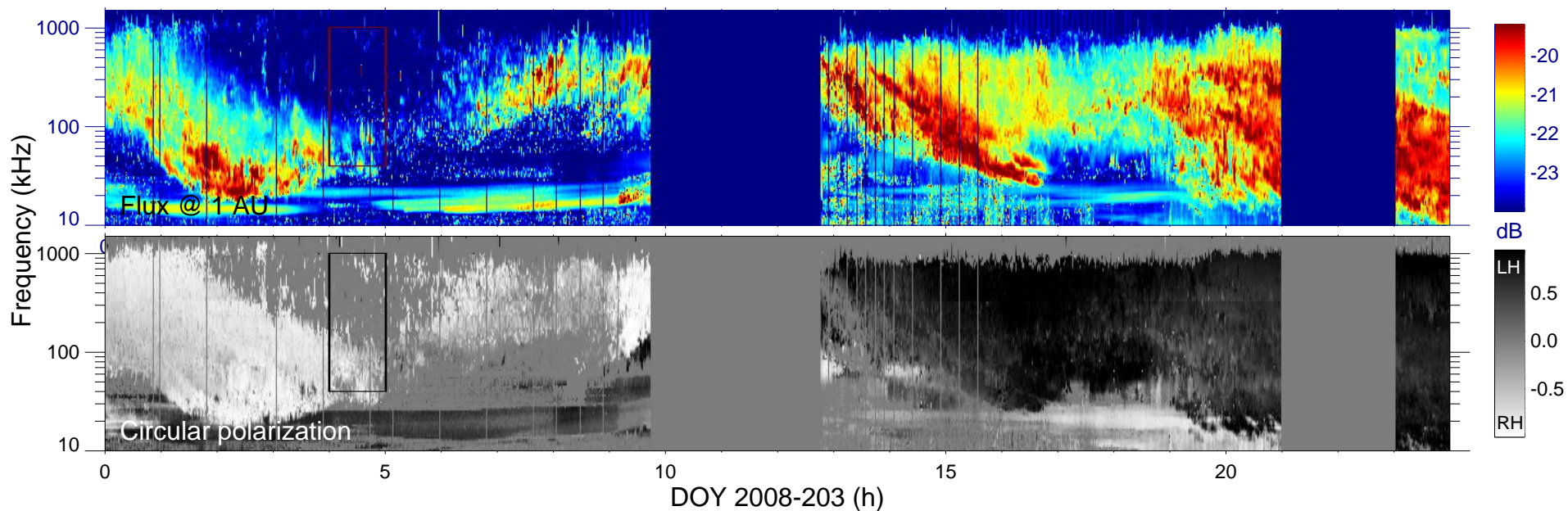
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

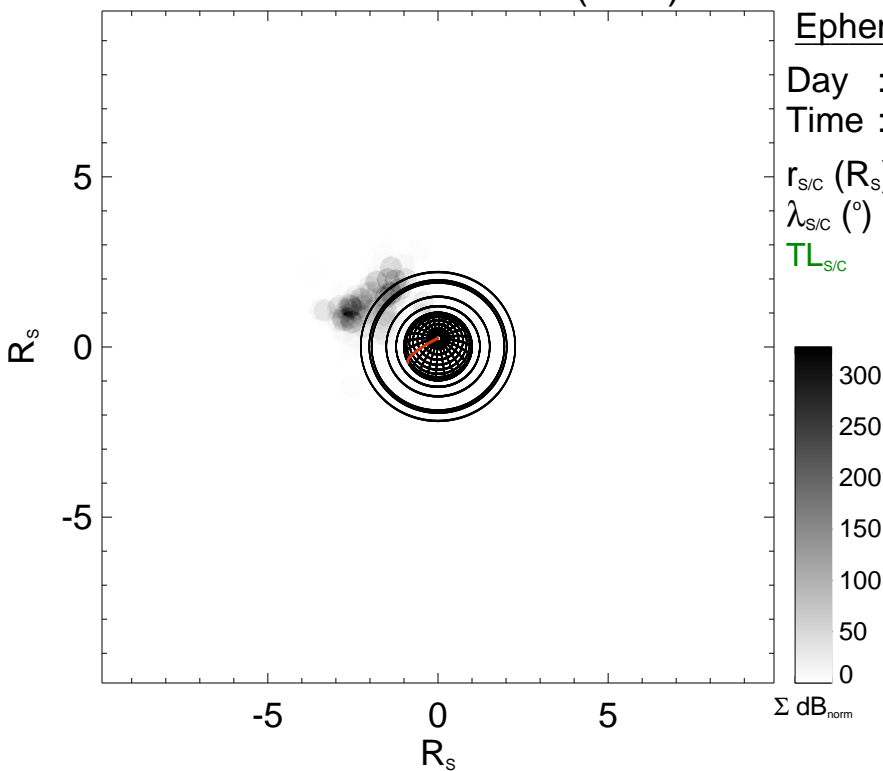
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 20



Cassini field of view (120°)



Ephemeris:

Day : 2008-203

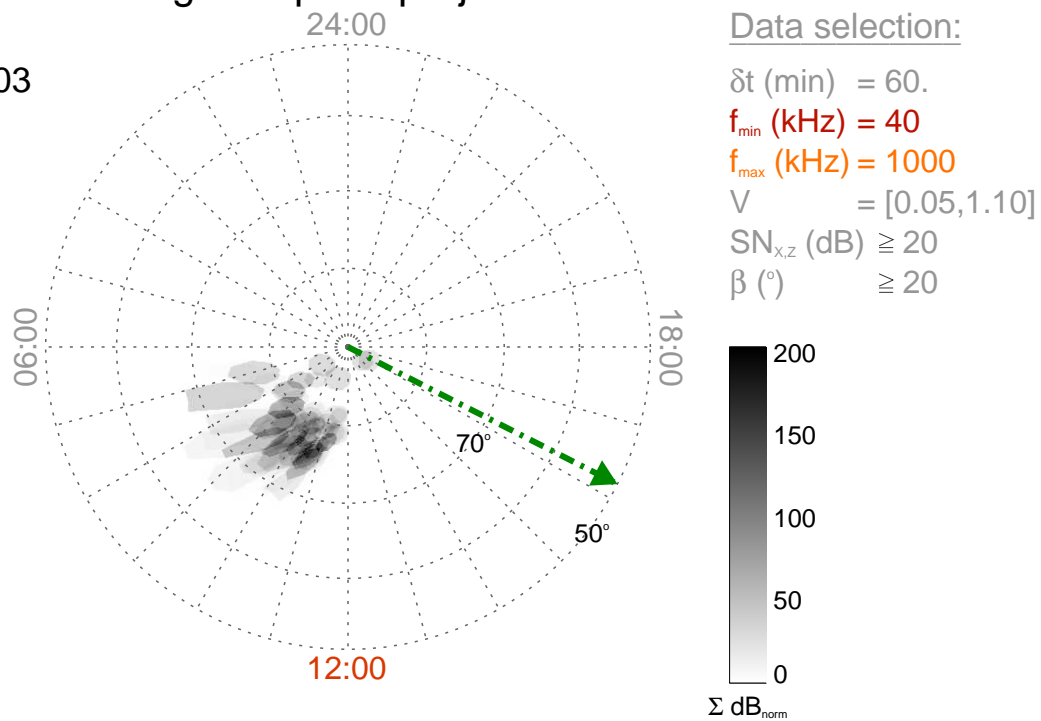
Time : 04:00

$r_{\text{S/C}} (R_s) = 5.70$

$\lambda_{\text{S/C}} (^\circ) = 74.54$

$TL_{\text{S/C}} = 16:12$

Magnetic polar projection



Data selection:

δt (min) = 60.

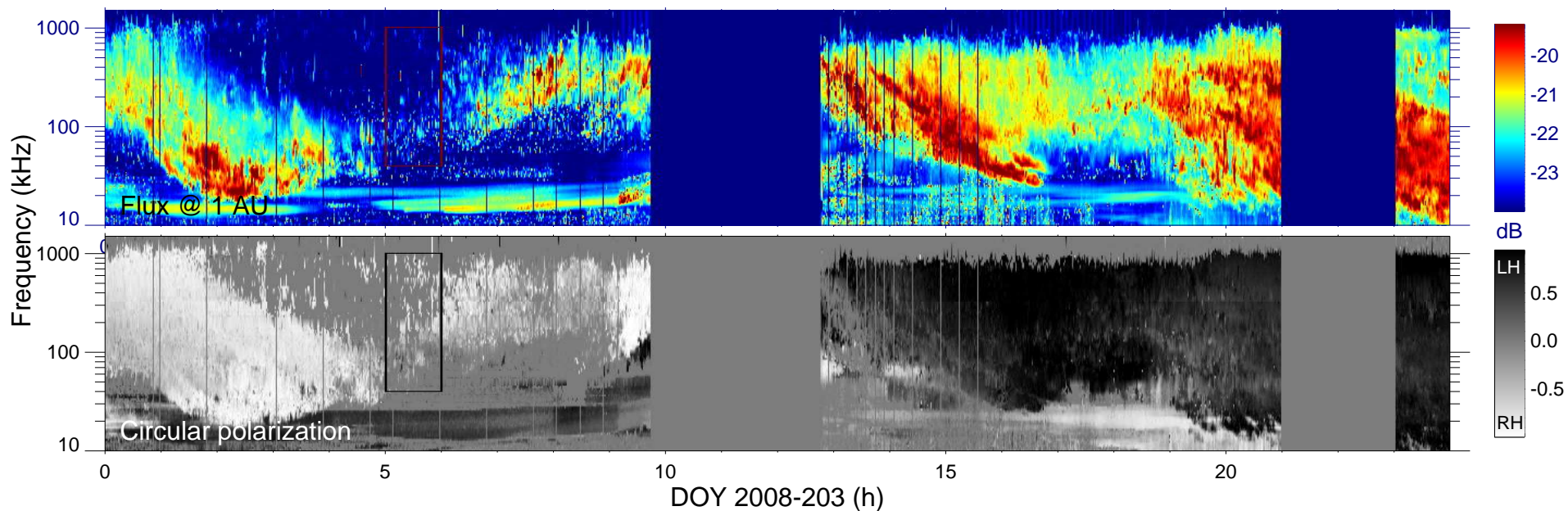
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

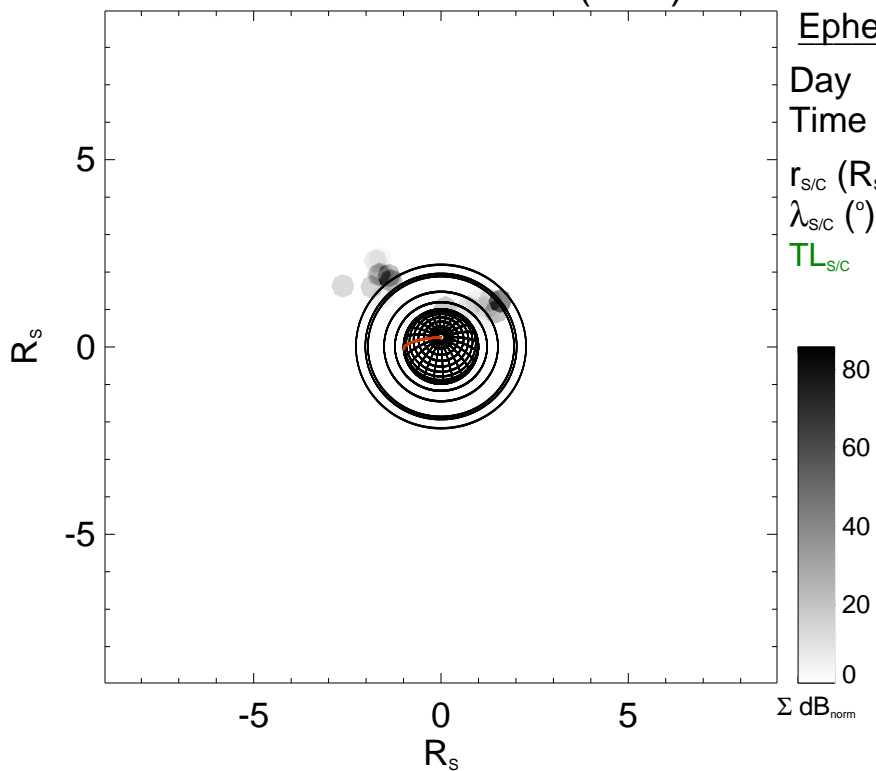
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 20



Cassini field of view (120°)



Ephemeris:

Day : 2008-203

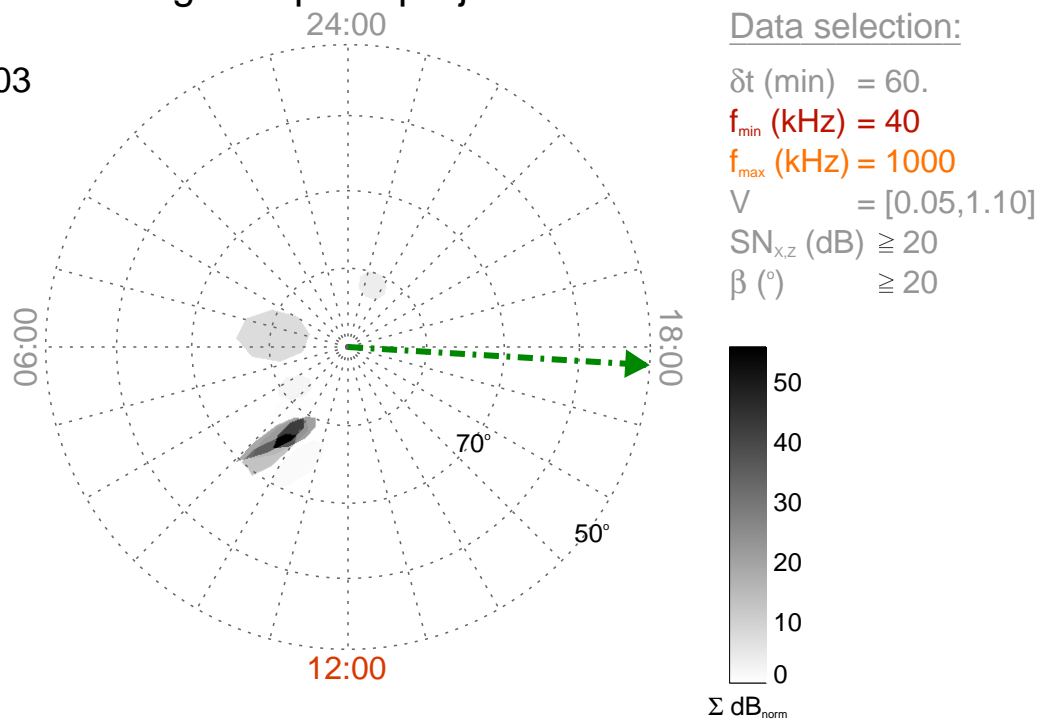
Time : 05:00

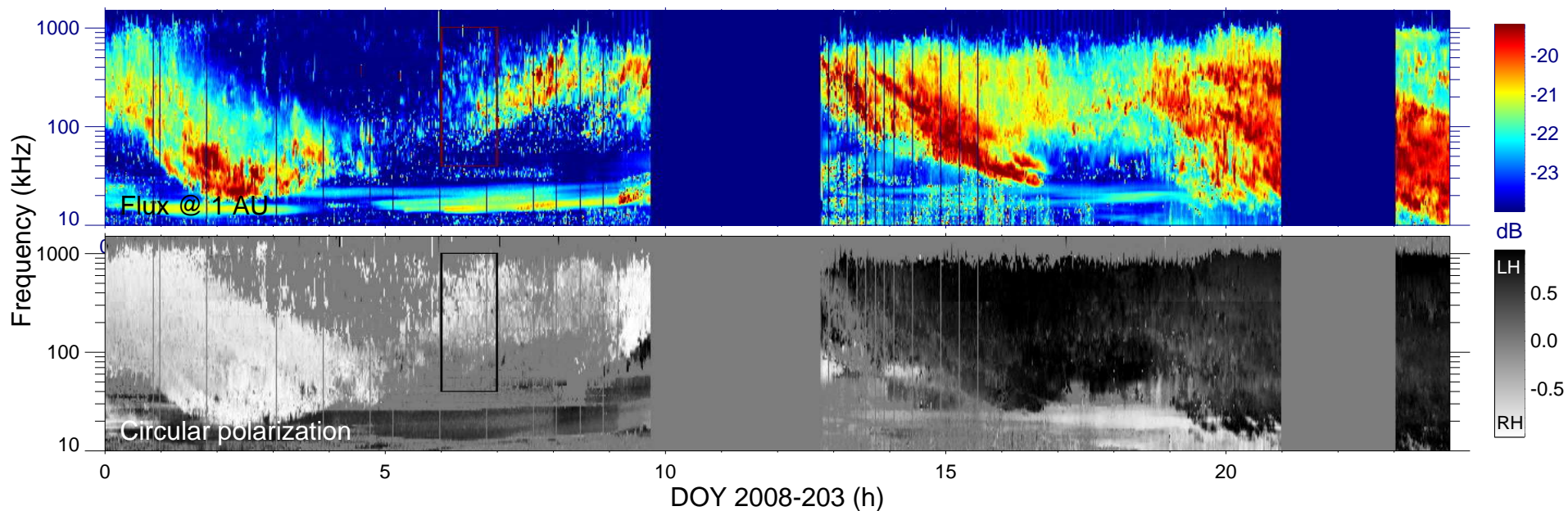
$r_{\text{S/C}} (R_s) = 5.18$

$\lambda_{\text{S/C}} (^\circ) = 74.19$

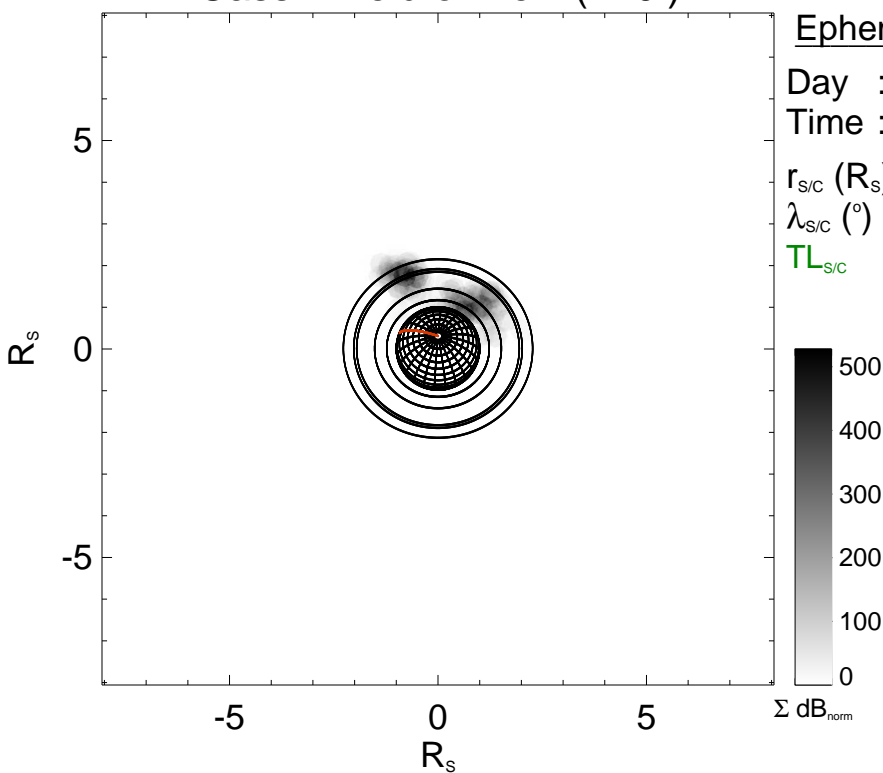
$TL_{\text{S/C}} = 17:46$

Magnetic polar projection





Cassini field of view (120°)



Ephemeris:

Day : 2008-203

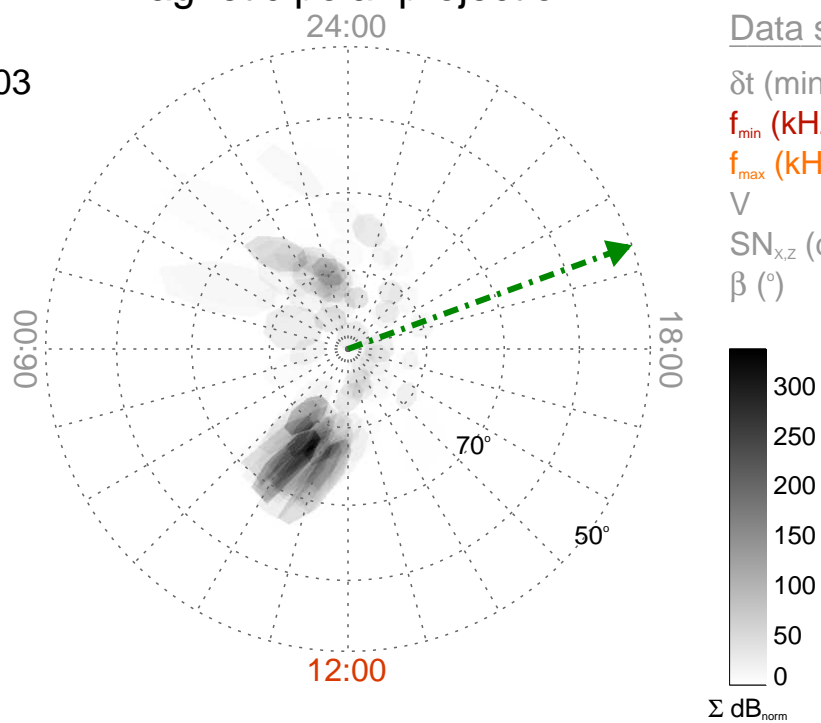
Time : 06:00

$r_{\text{S/C}} (R_s) = 4.65$

$\lambda_{\text{S/C}} (^\circ) = 70.72$

$TL_{\text{S/C}} = 19:20$

Magnetic polar projection



Data selection:

δt (min) = 60.

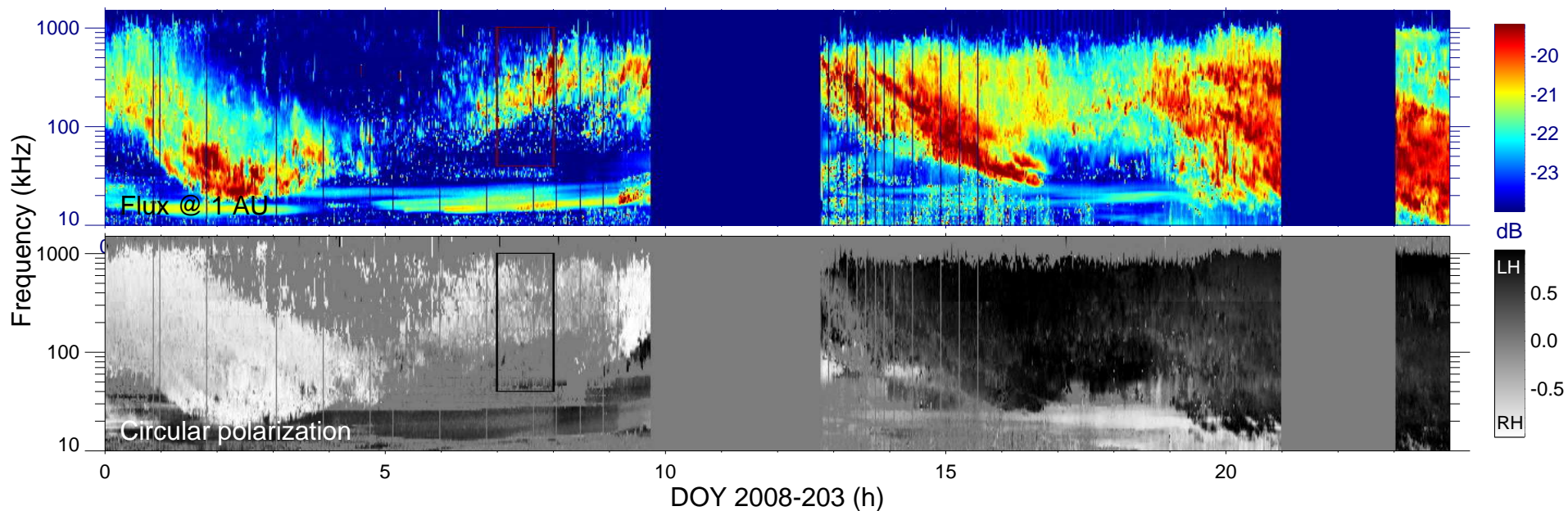
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

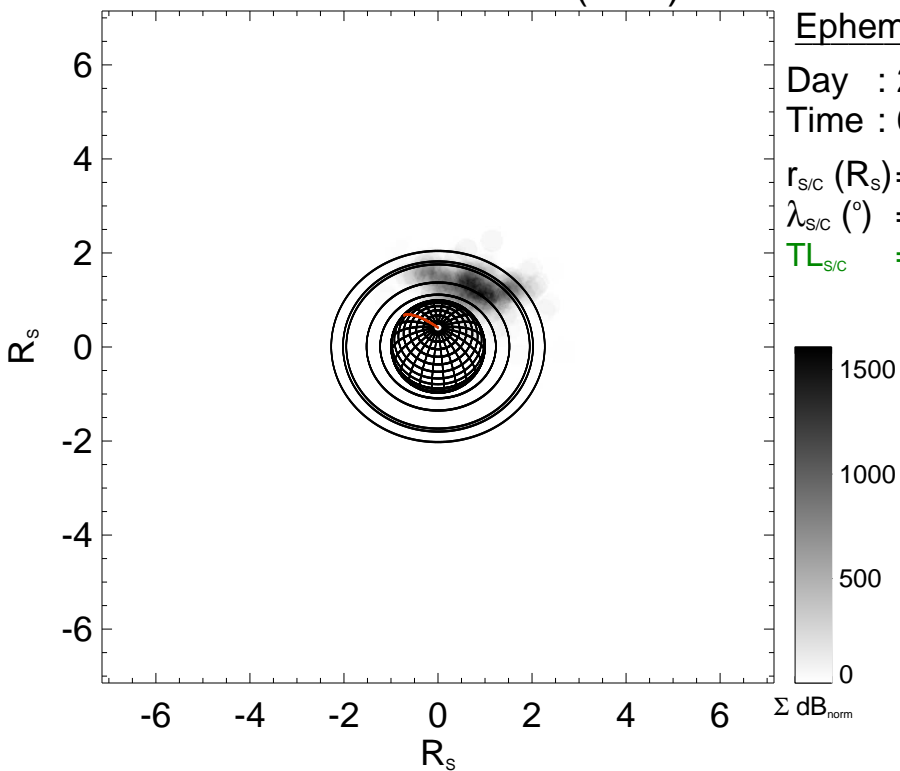
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 20



Cassini field of view (120°)



Ephemeris:

Day : 2008-203

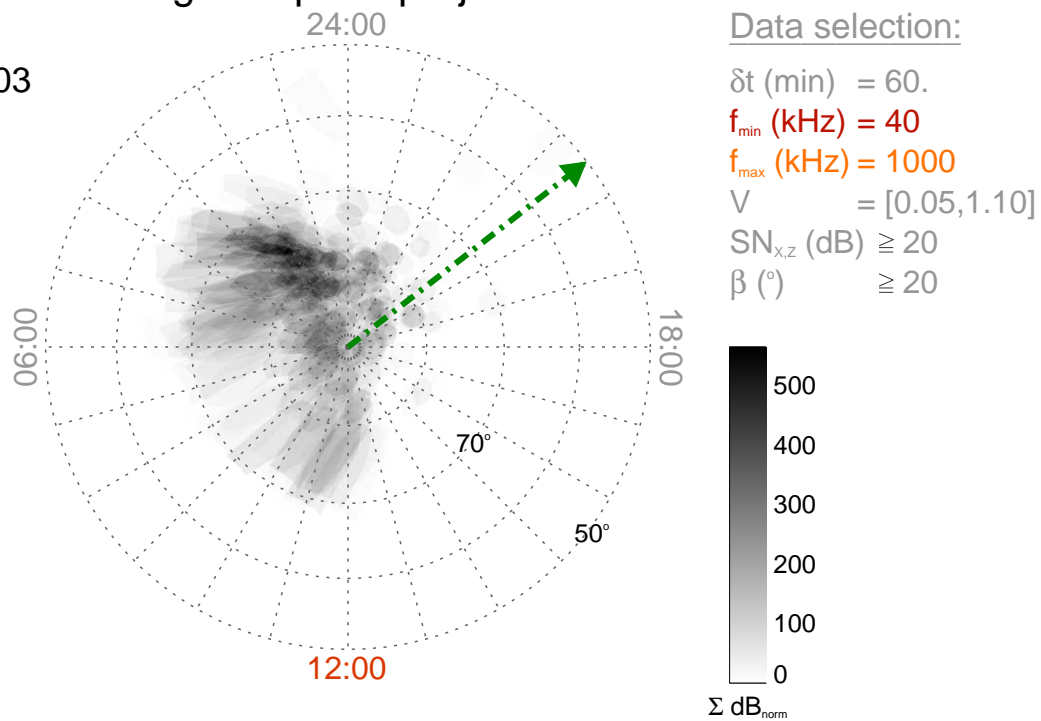
Time : 07:00

$r_{\text{S/C}} (R_s) = 4.12$

$\lambda_{\text{S/C}} (^\circ) = 63.75$

$TL_{\text{S/C}} = 20:31$

Magnetic polar projection



Data selection:

δt (min) = 60.

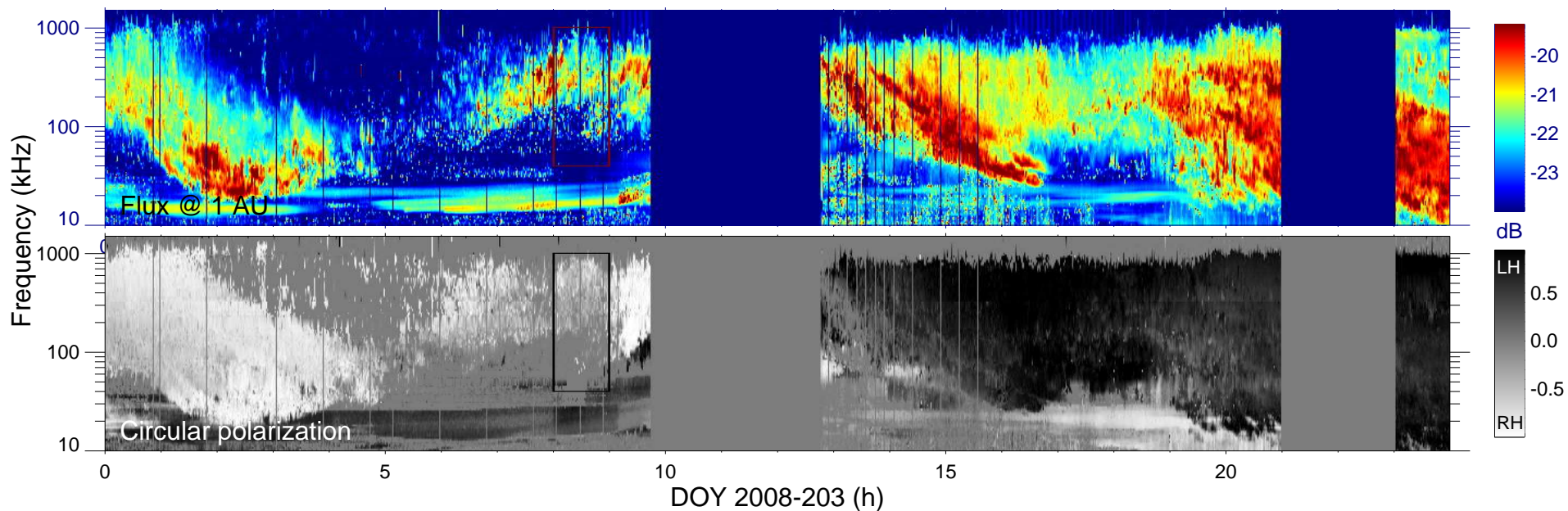
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

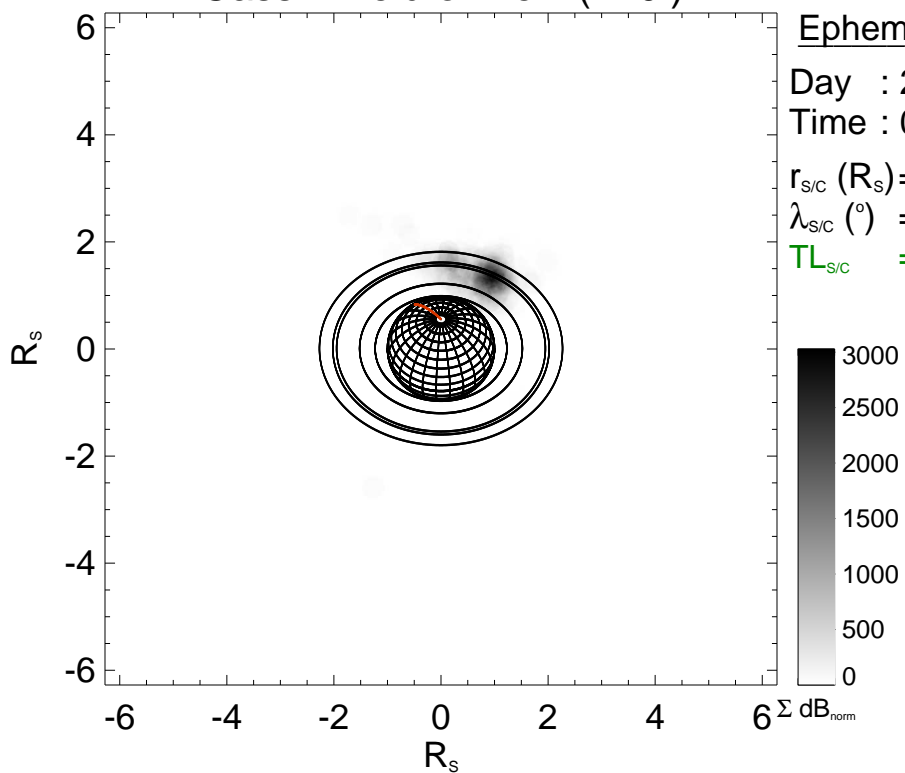
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 20



Cassini field of view (120°)



Ephemeris:

Day : 2008-203

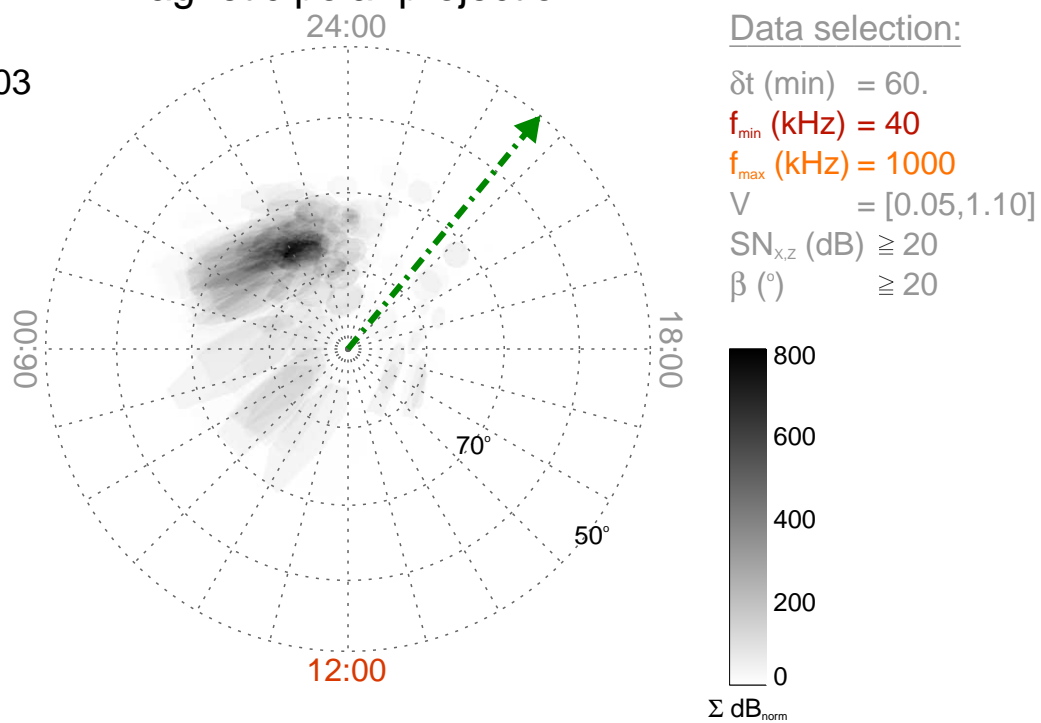
Time : 08:00

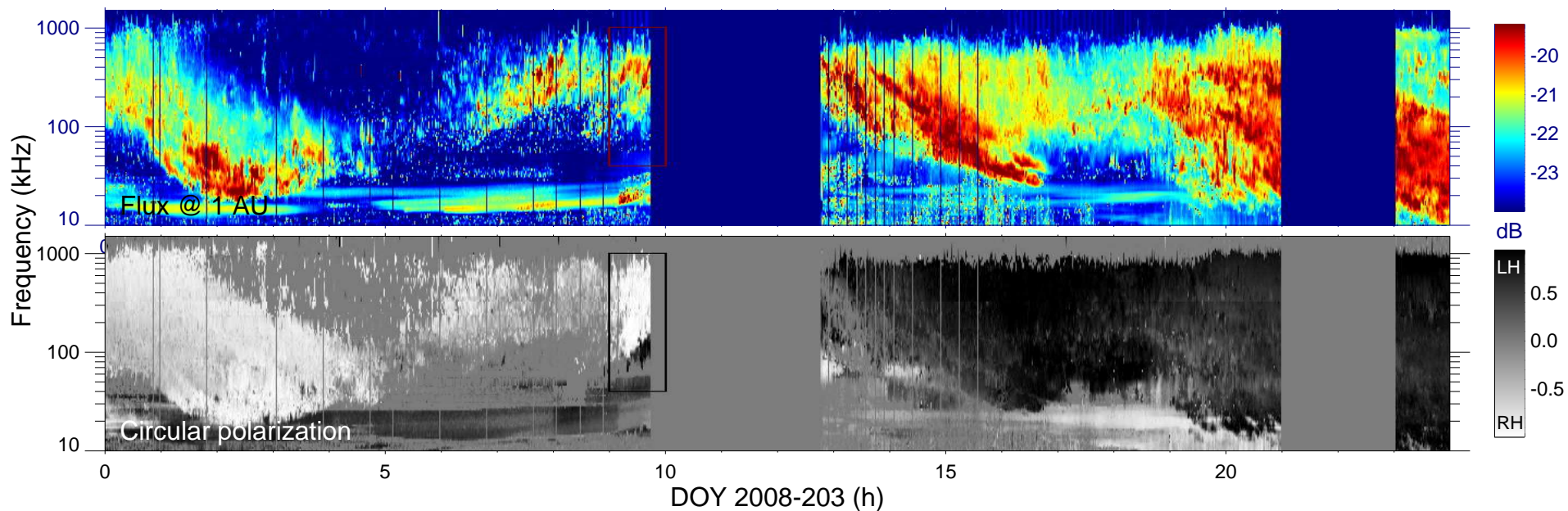
$r_{S/C}$ (R_s) = 3.61

$\lambda_{S/C}$ ($^\circ$) = 52.69

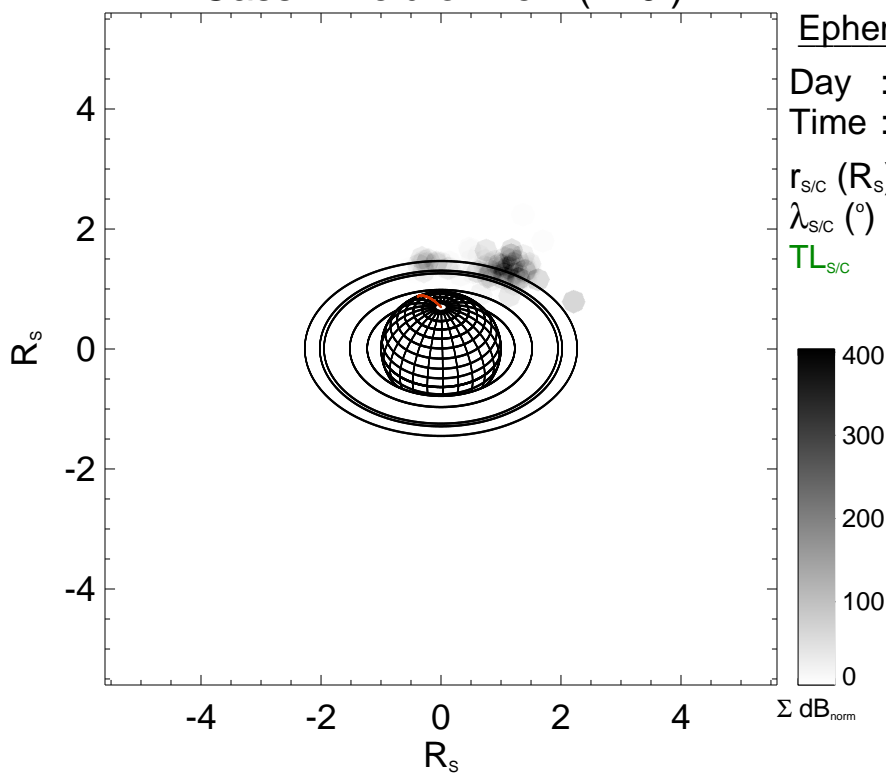
$TL_{S/C}$ = 21:21

Magnetic polar projection

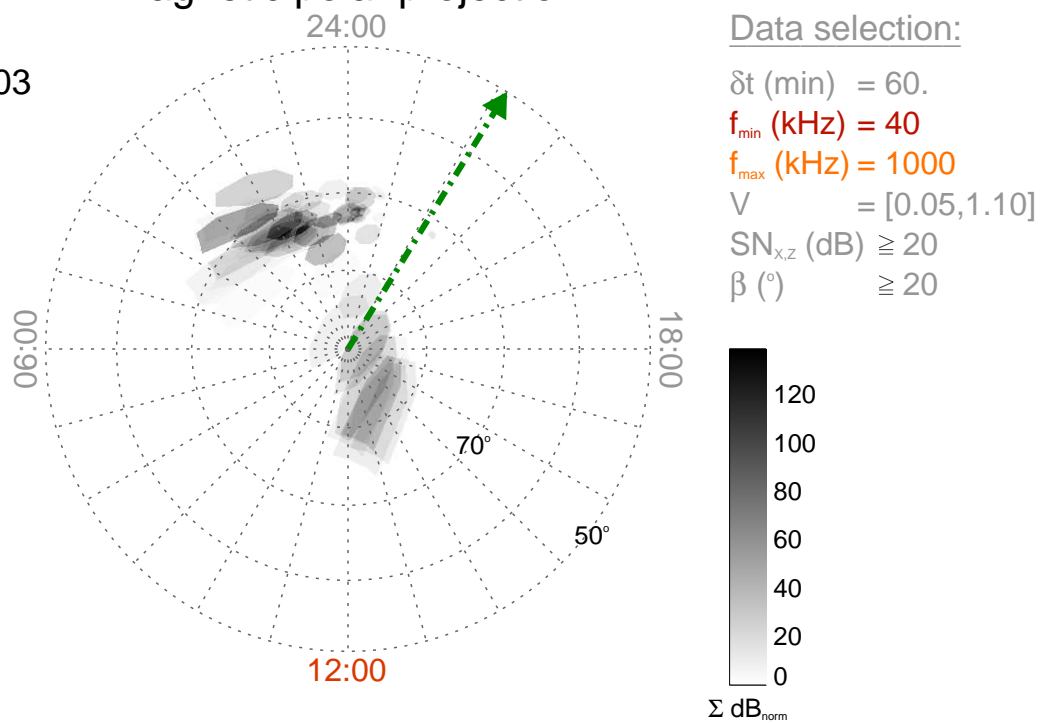


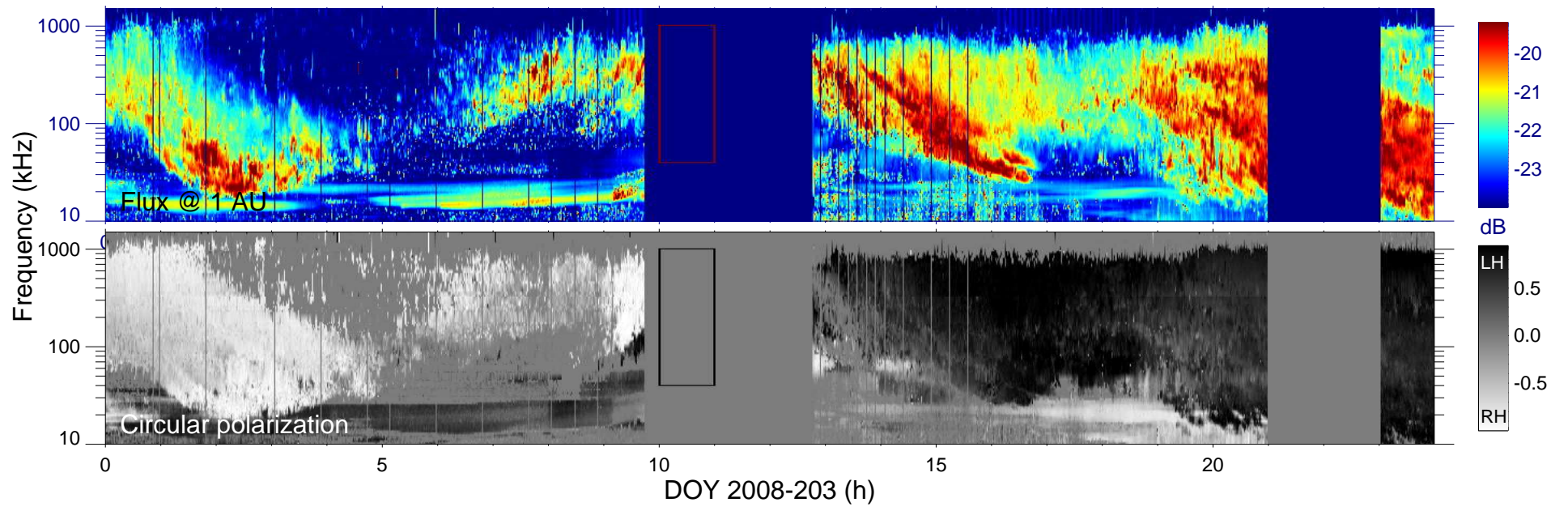


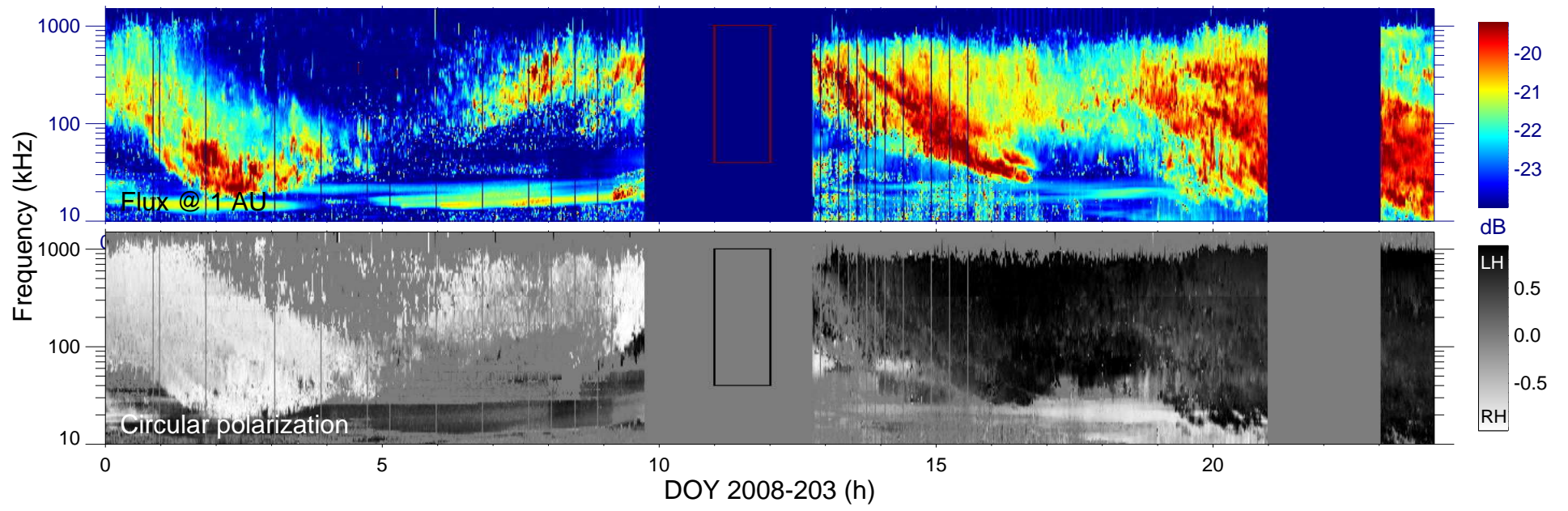
Cassini field of view (120°)

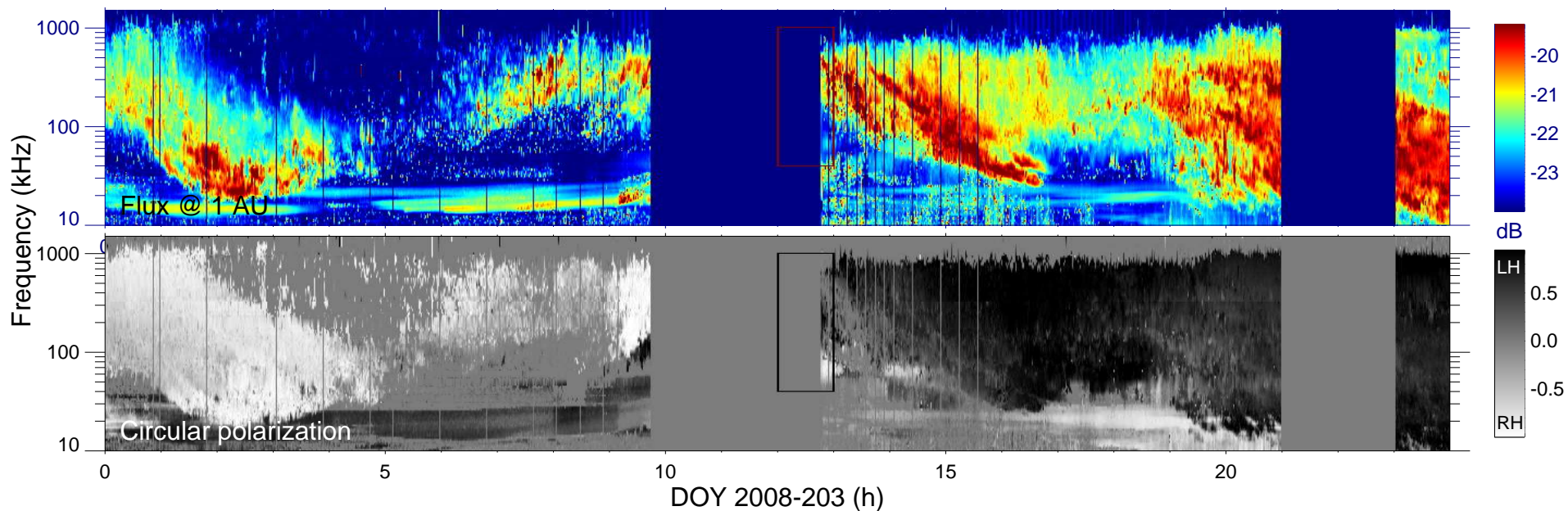


Magnetic polar projection

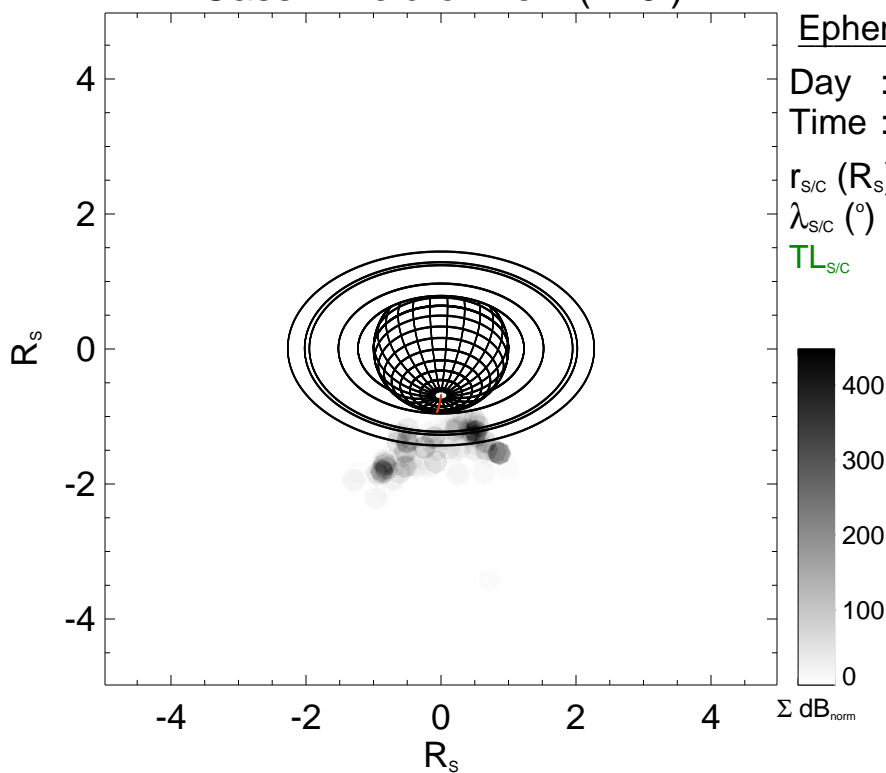




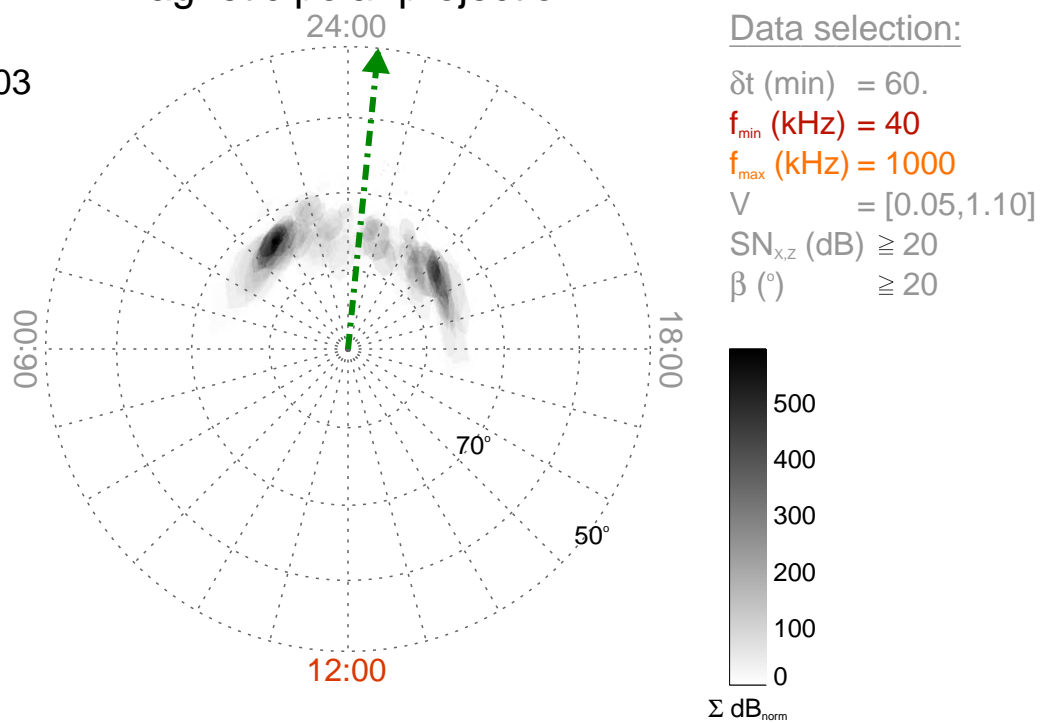


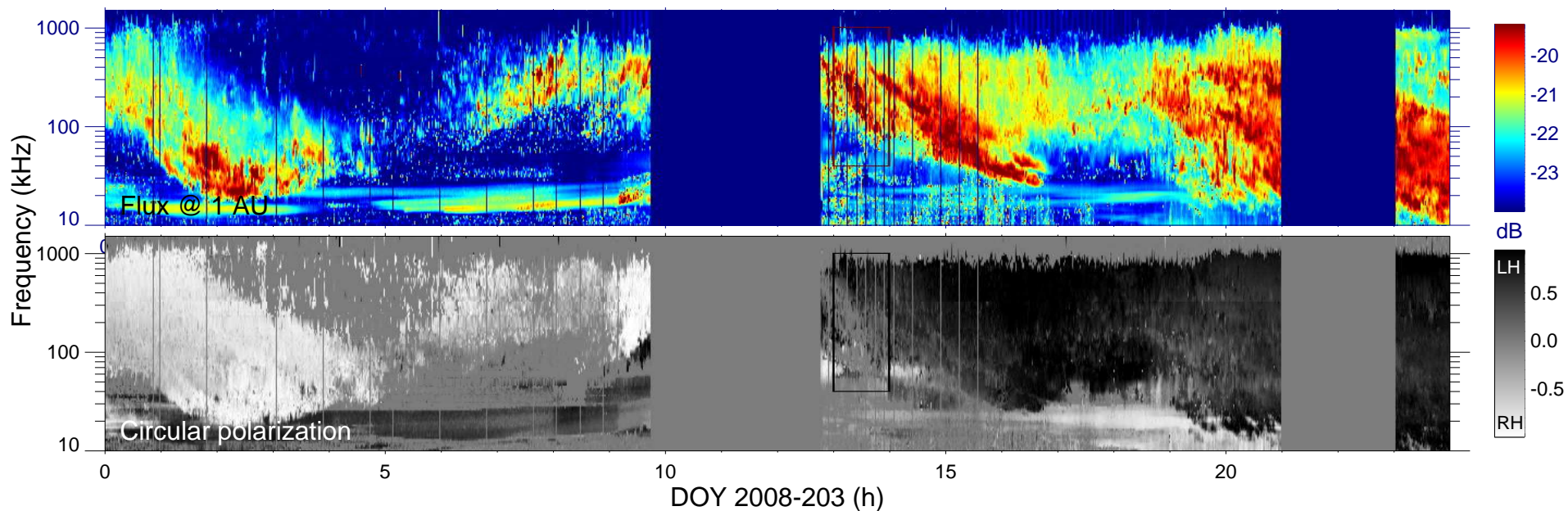


Cassini field of view (120°)

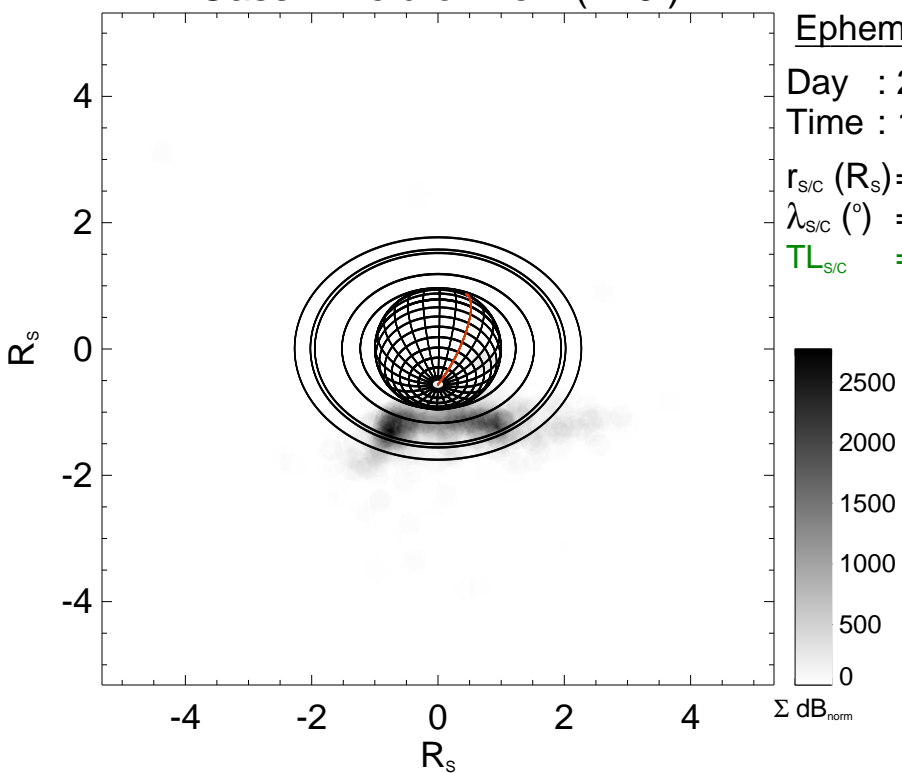


Magnetic polar projection





Cassini field of view (120°)



Ephemeris:

Day : 2008-203

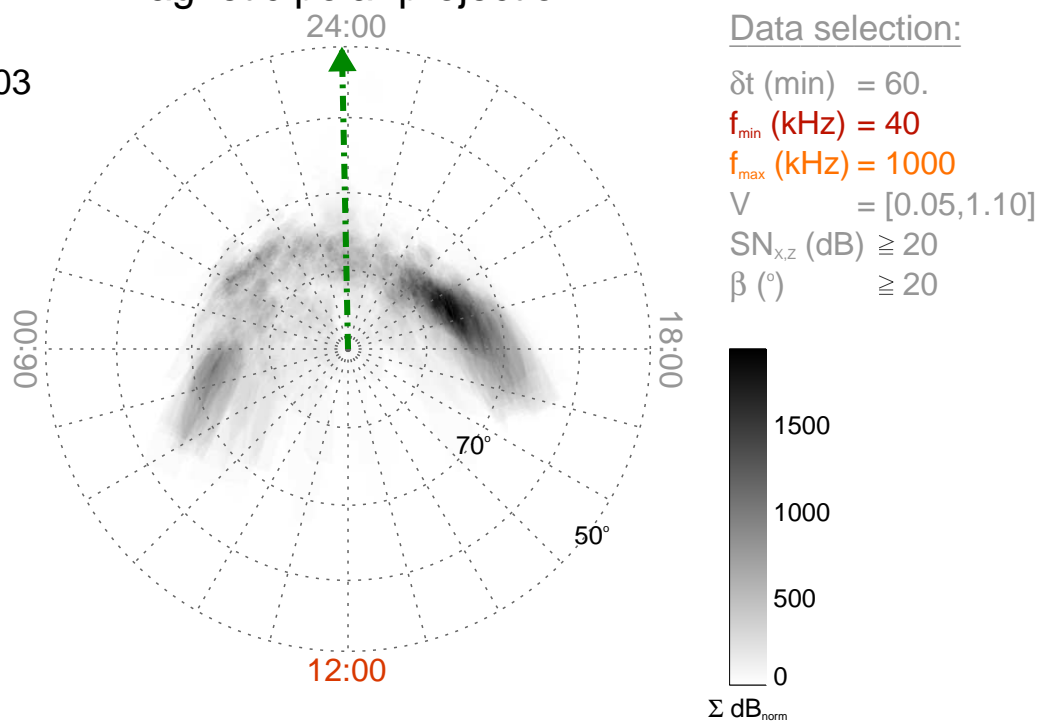
Time : 13:00

$r_{\text{S/C}} (R_s) = 3.06$

$\lambda_{\text{S/C}} (^\circ) = -50.9$

$TL_{\text{S/C}} = 00:04$

Magnetic polar projection



Data selection:

δt (min) = 60.

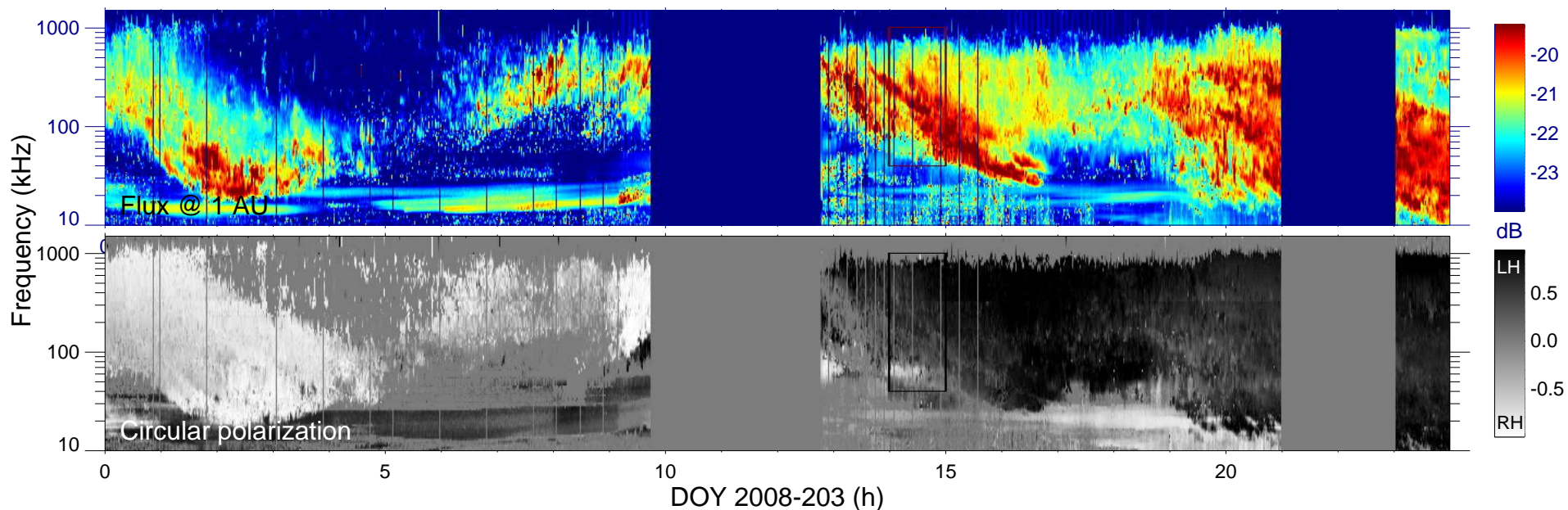
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

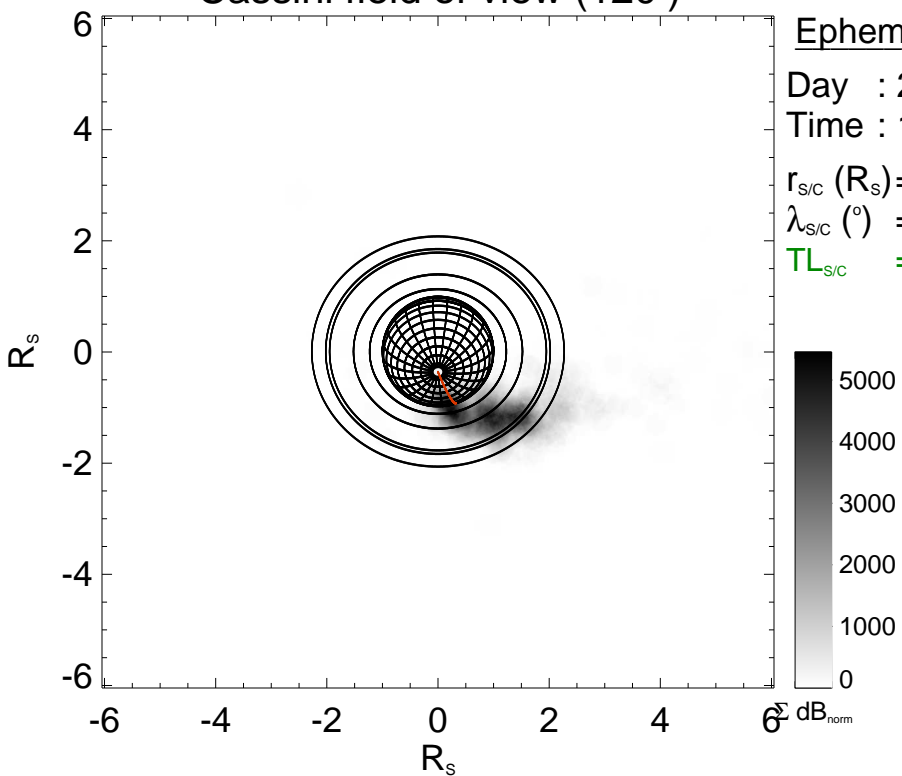
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

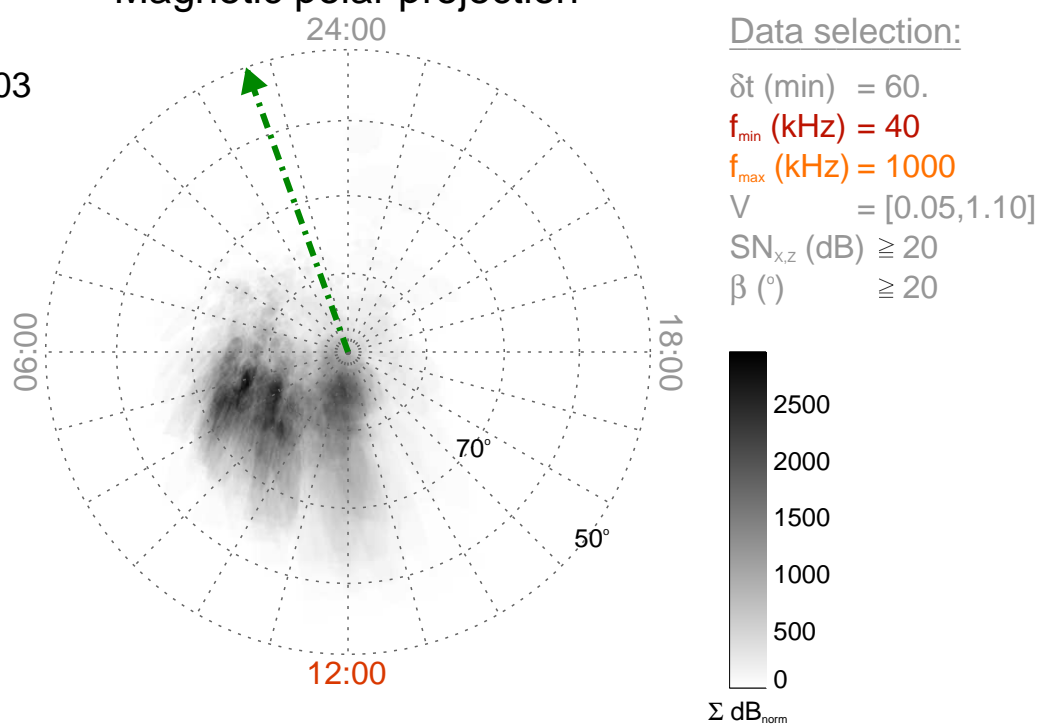
β ($^\circ$) ≥ 20

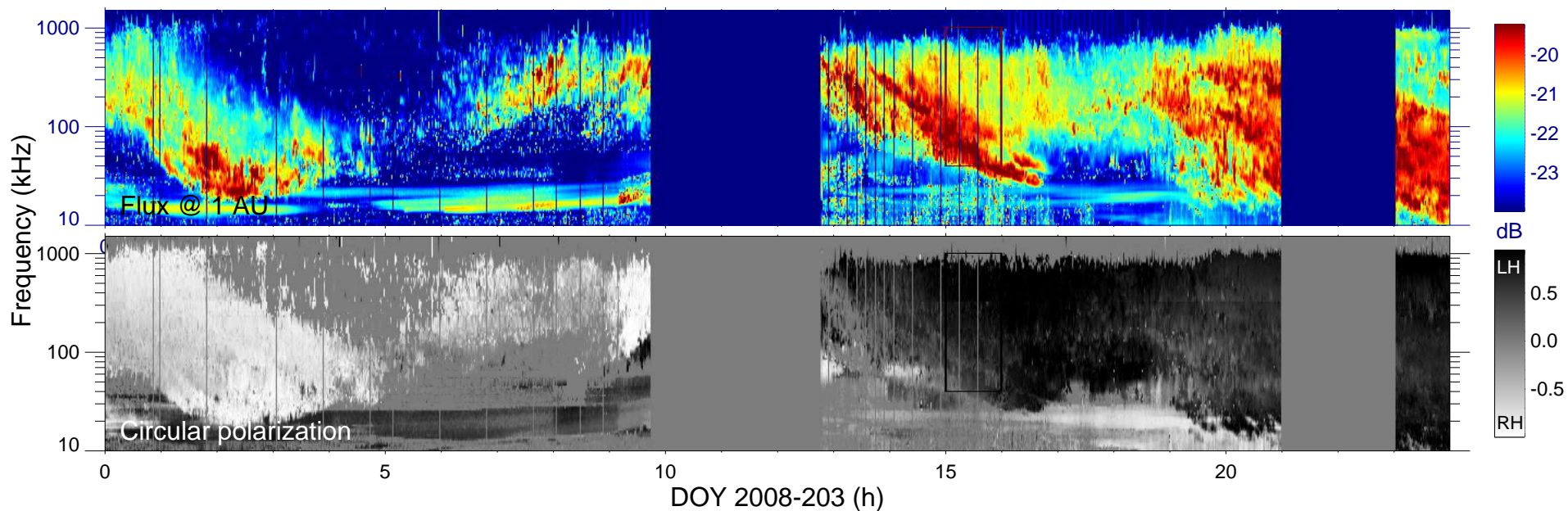


Cassini field of view (120°)

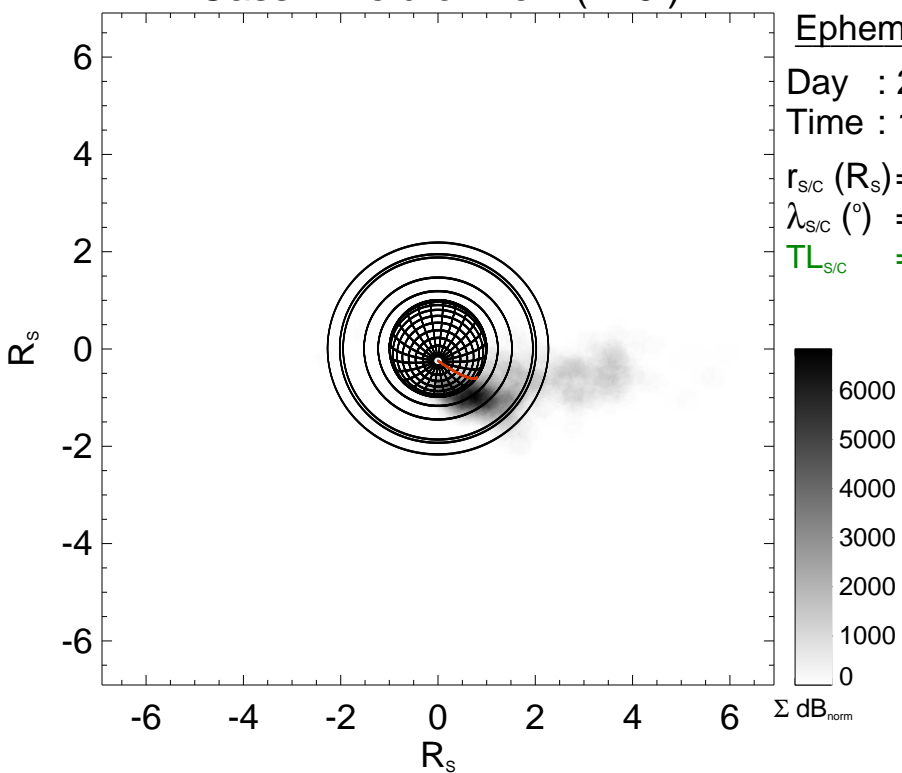


Magnetic polar projection





Cassini field of view (120°)



Ephemeris:

Day : 2008-203

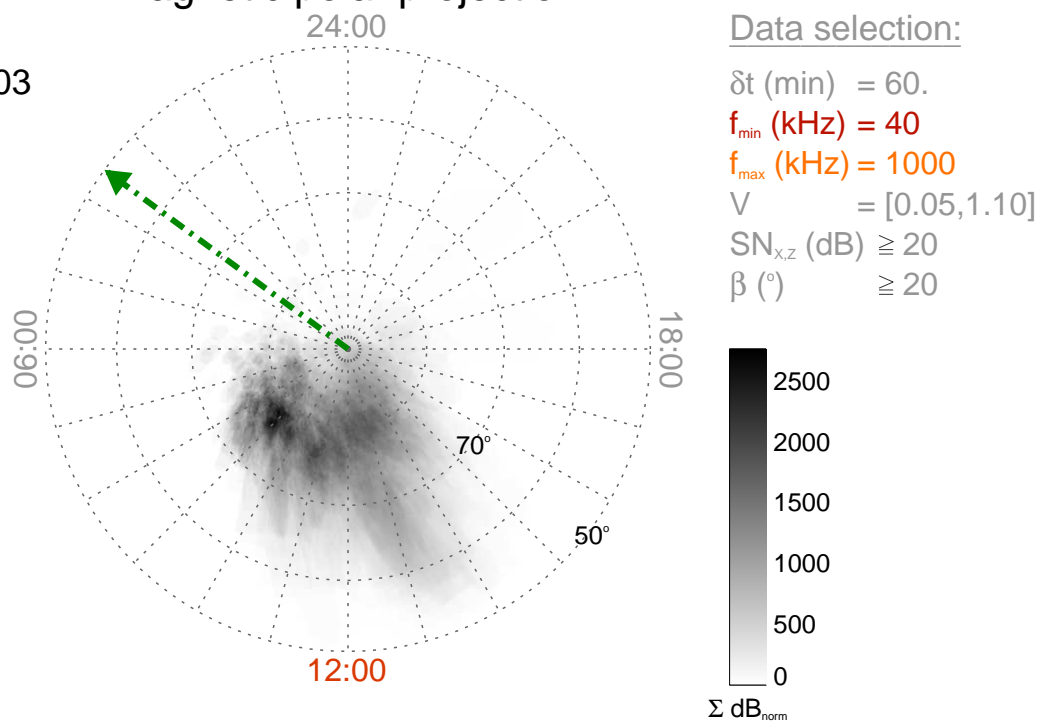
Time : 15:00

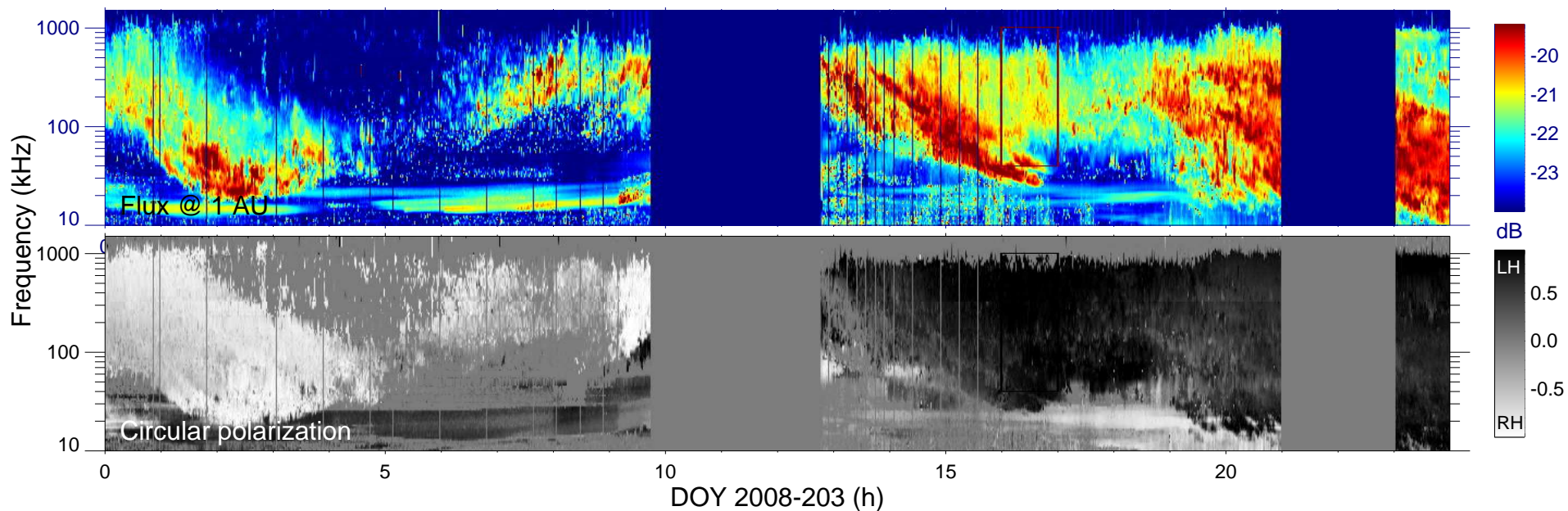
$r_{\text{S/C}} (R_s) = 3.98$

$\lambda_{\text{S/C}} (^\circ) = -73.9$

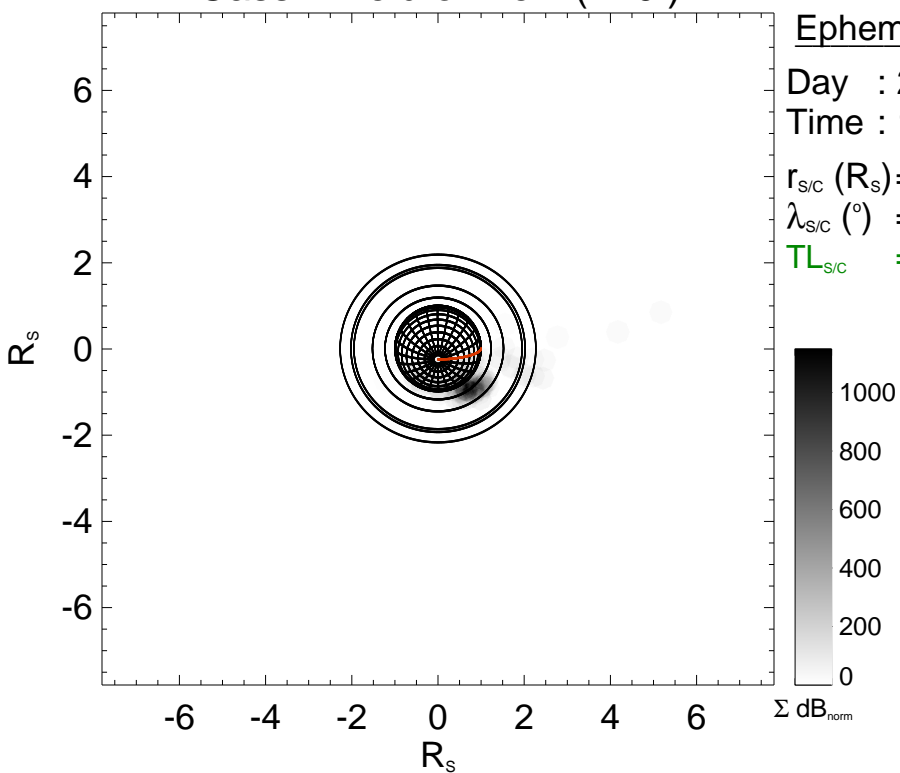
$TL_{\text{S/C}} = 03:34$

Magnetic polar projection





Cassini field of view (120°)



Ephemeris:

Day : 2008-203

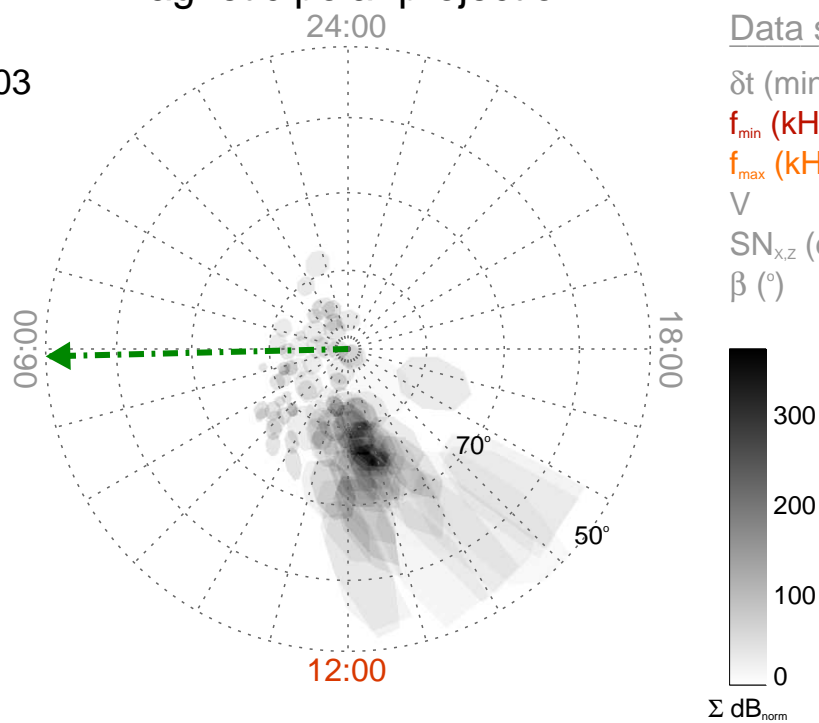
Time : 16:00

$r_{S/C}$ (R_s) = 4.50

$\lambda_{S/C}$ ($^\circ$) = -73.7

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

Magnetic polar projection



Data selection:

δt (min) = 60.

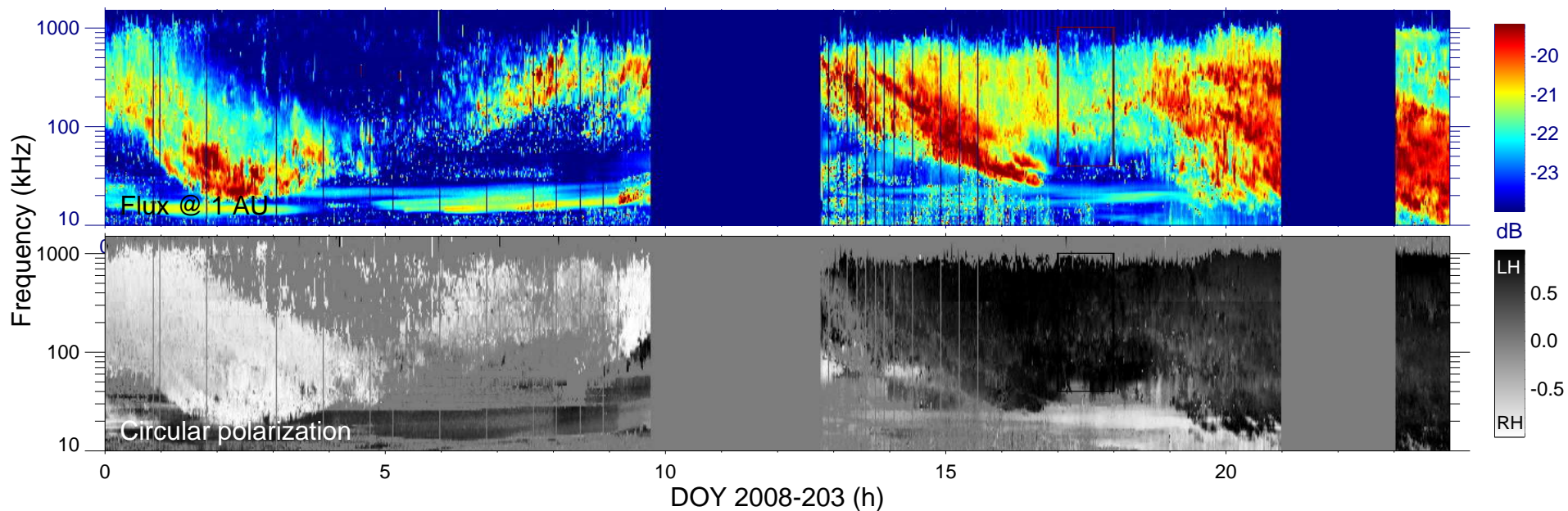
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

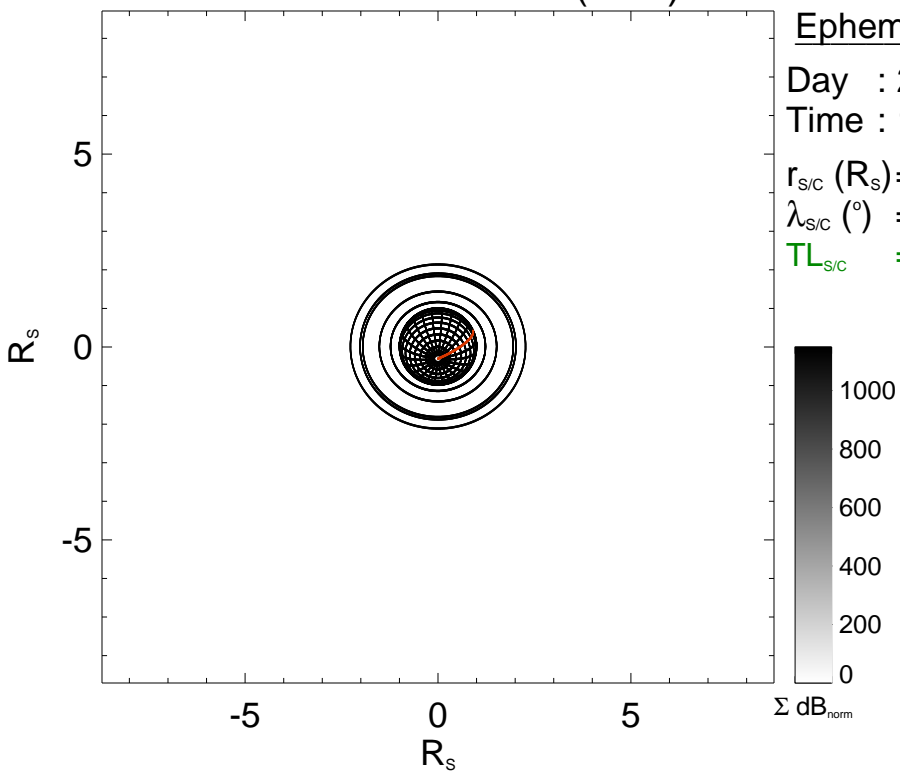
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

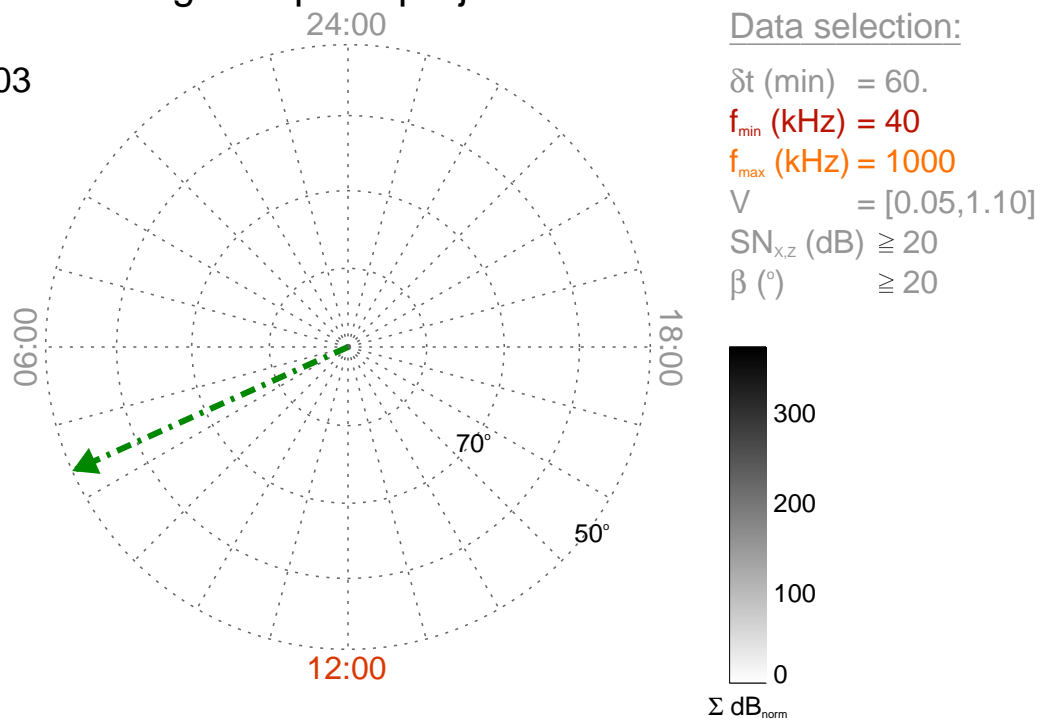
β ($^\circ$) ≥ 20

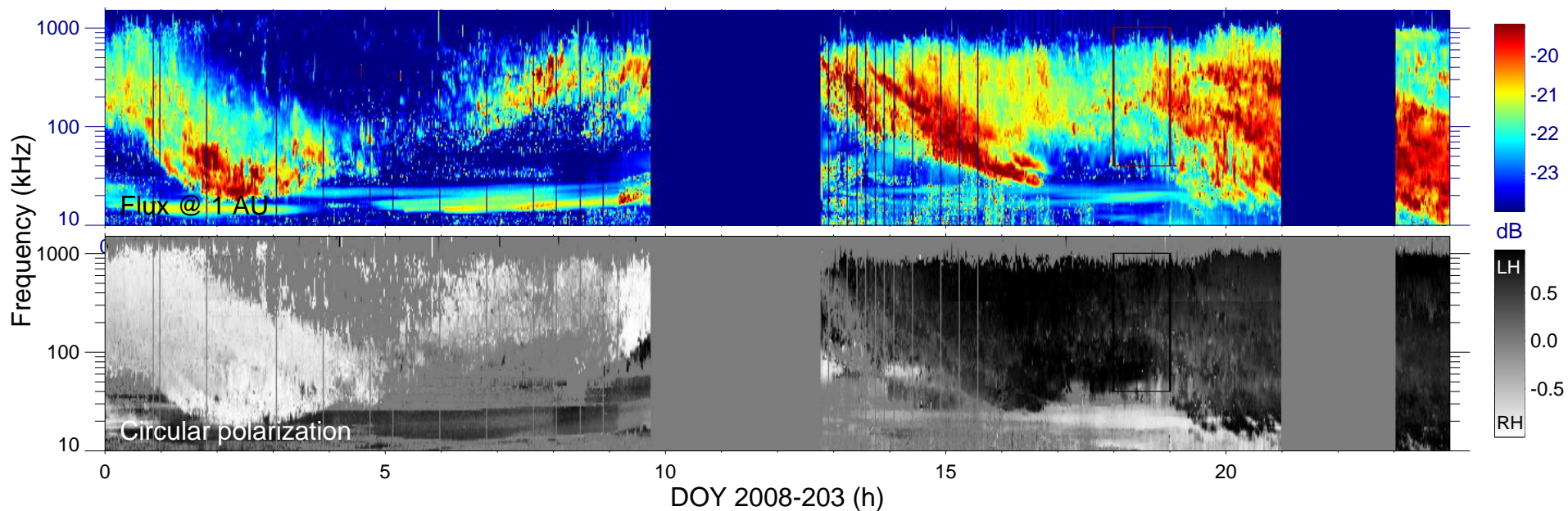


Cassini field of view (120°)

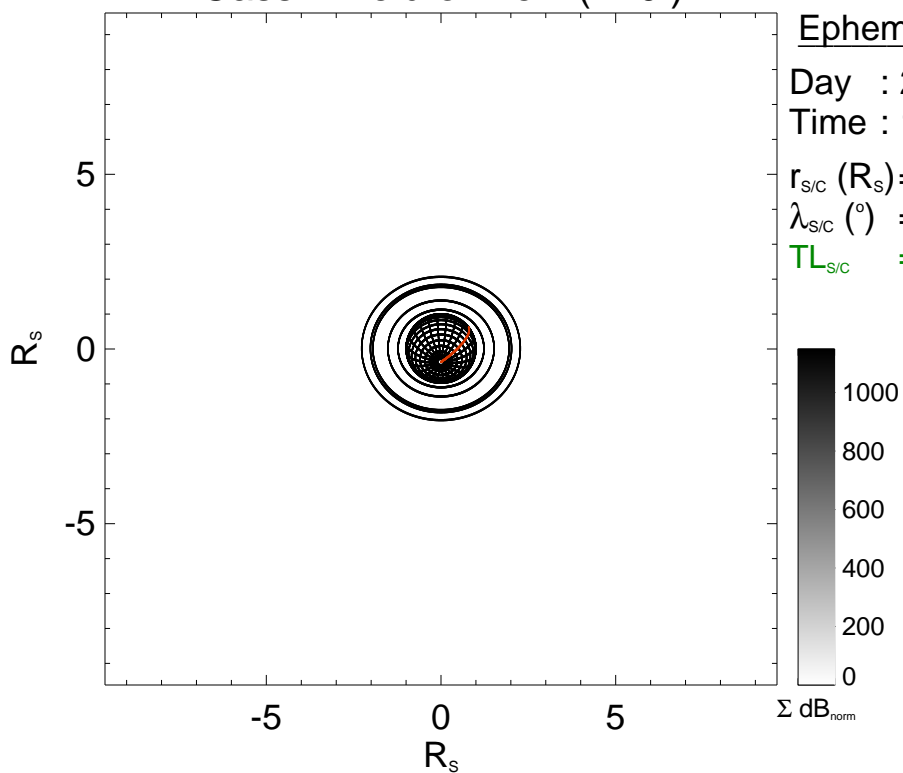


Magnetic polar projection





Cassini field of view (120°)



Ephemeris:

Day : 2008-203

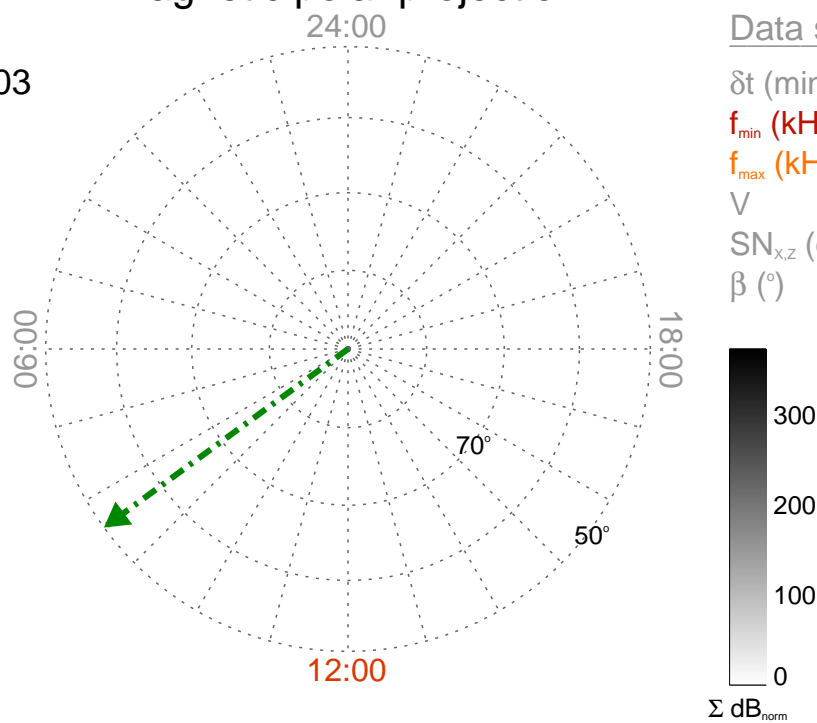
Time : 18:00

$r_{S/C}$ (R_s) = 5.55

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

$TL_{S/C}$ = 08:24

Magnetic polar projection



Data selection:

δt (min) = 60.

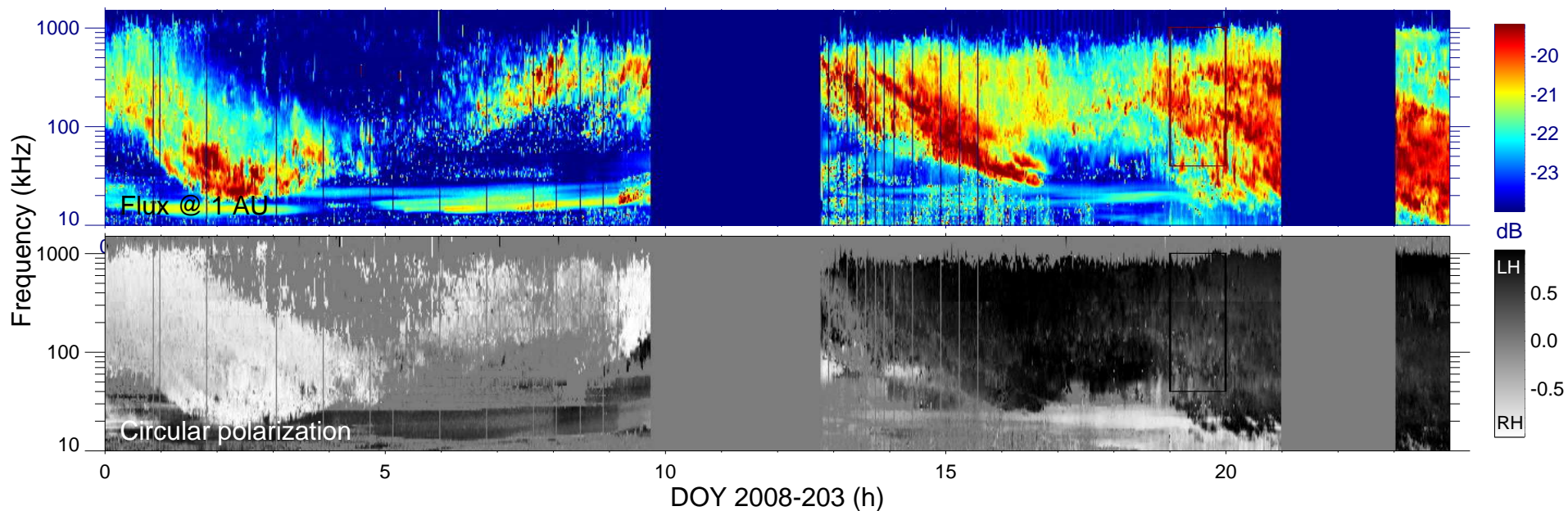
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

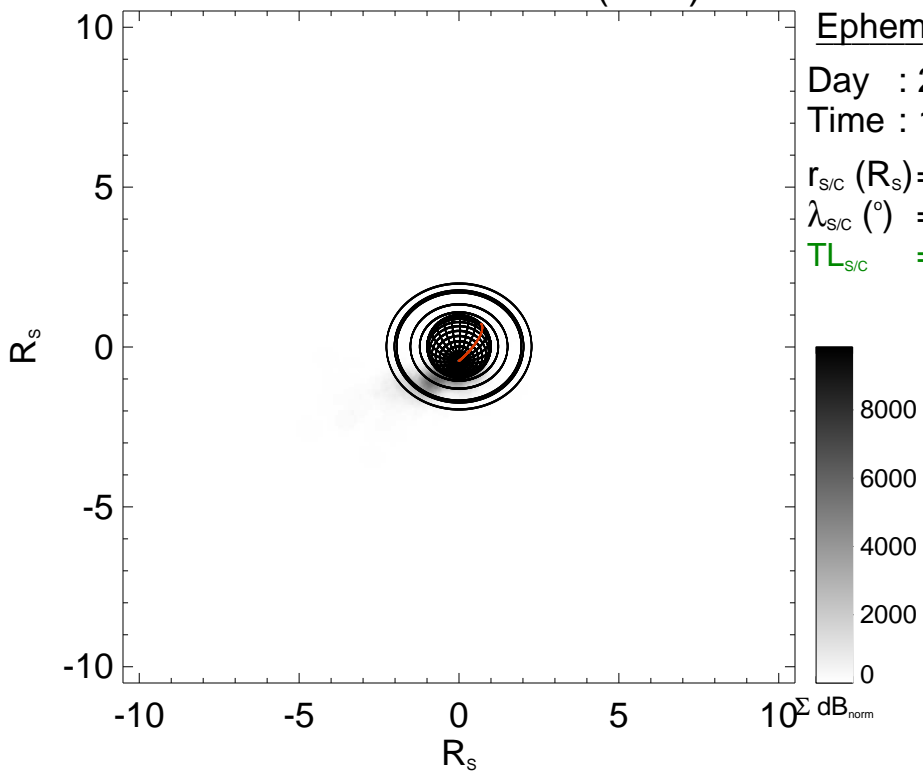
V = [0.05, 1.10]

$SN_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 20



Cassini field of view (120°)



Ephemeris:

Day : 2008-203

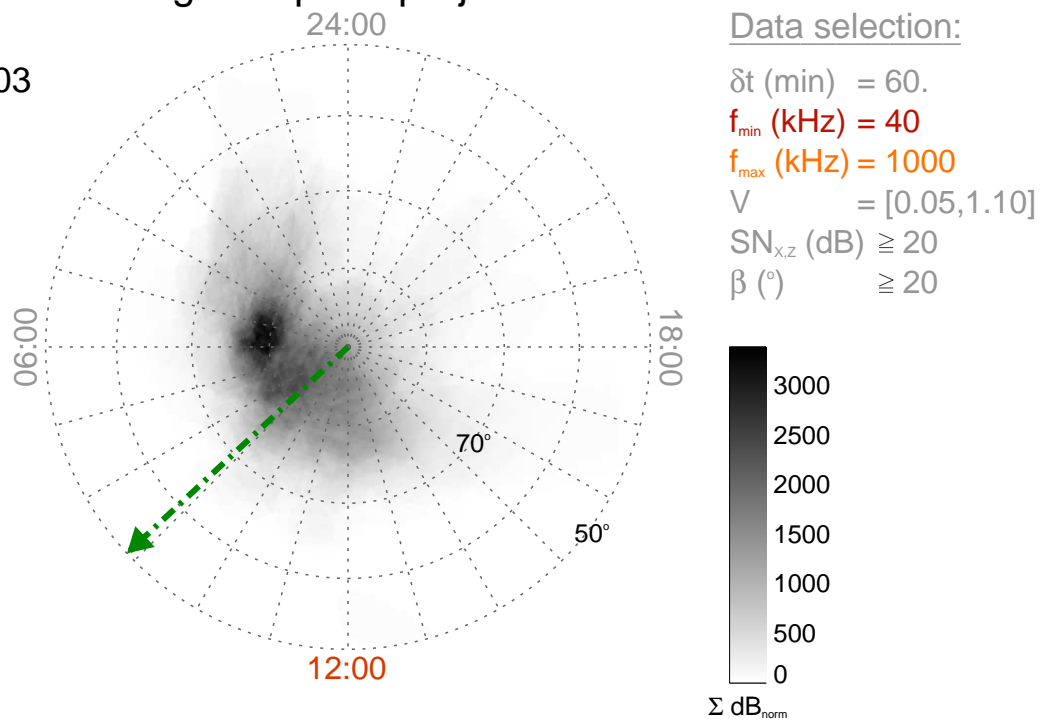
Time : 19:00

$r_{\text{S/C}} (R_s) = 6.06$

$\lambda_{\text{S/C}} (^\circ) = -60.1$

$TL_{\text{S/C}} = 08:52$

Magnetic polar projection



Data selection:

δt (min) = 60.

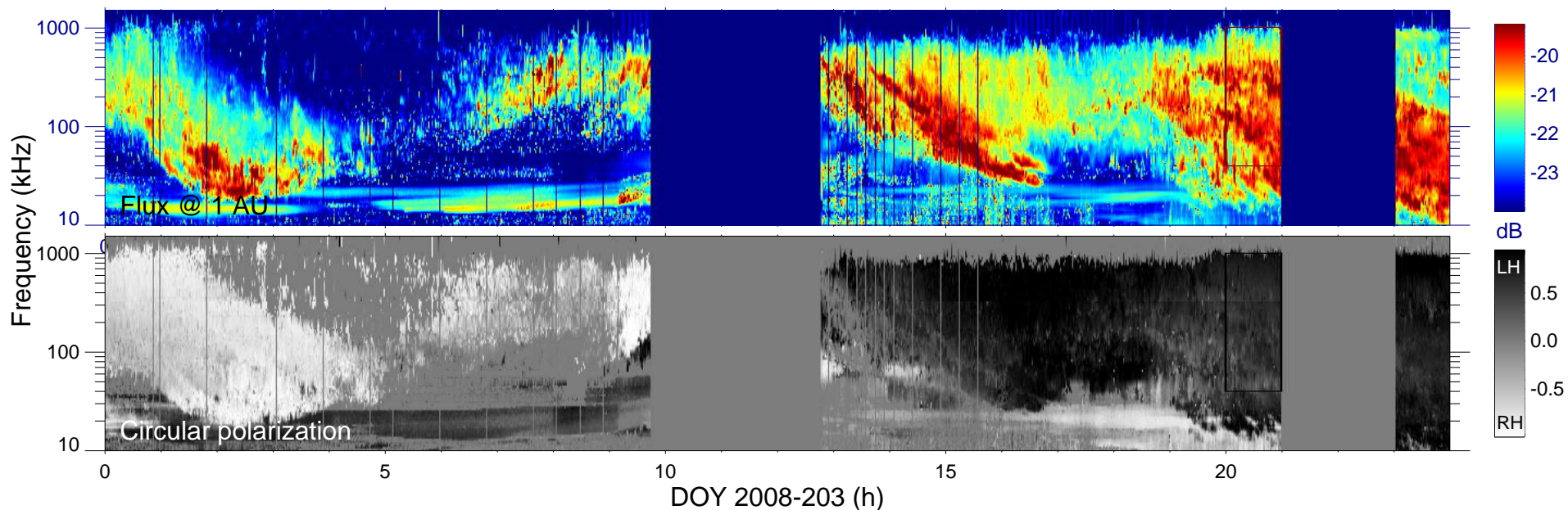
f_{min} (kHz) = 40

f_{max} (kHz) = 1000

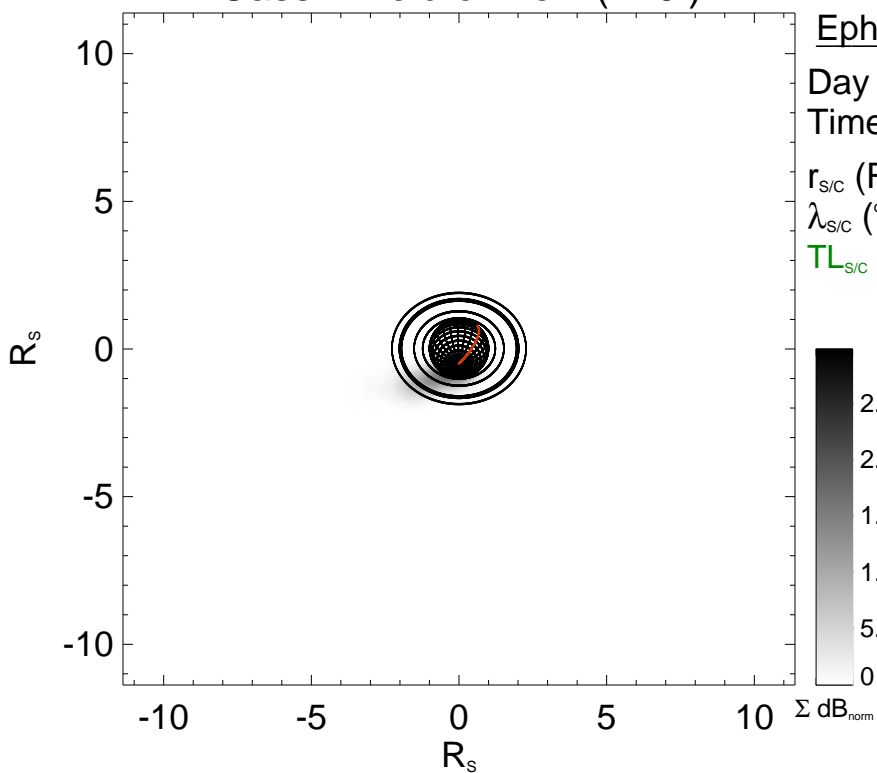
$V = [0.05, 1.10]$

$\text{SN}_{x,z}$ (dB) ≥ 20

β ($^\circ$) ≥ 20



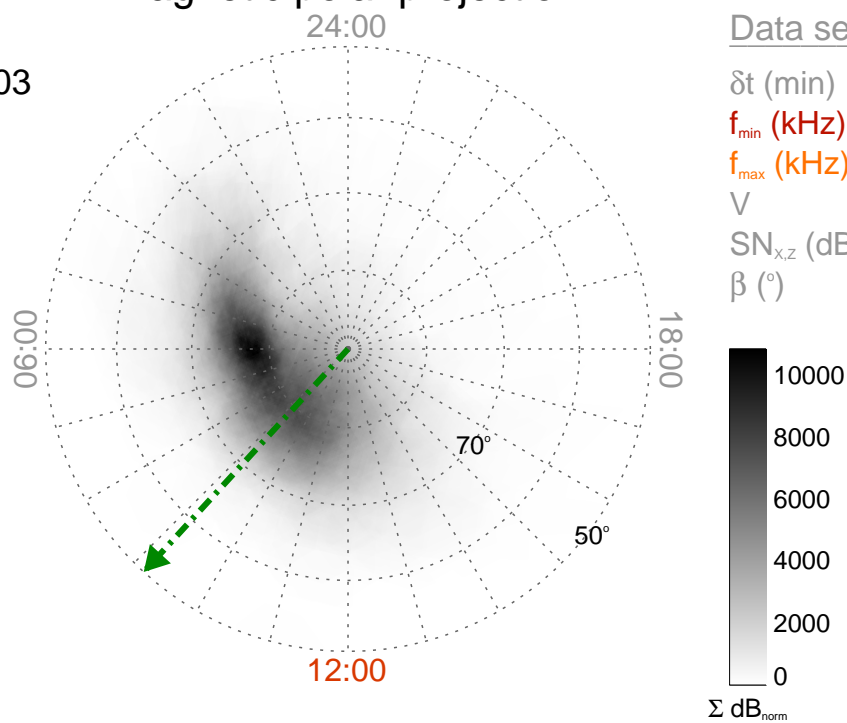
Cassini field of view (120°)



Ephemeris:

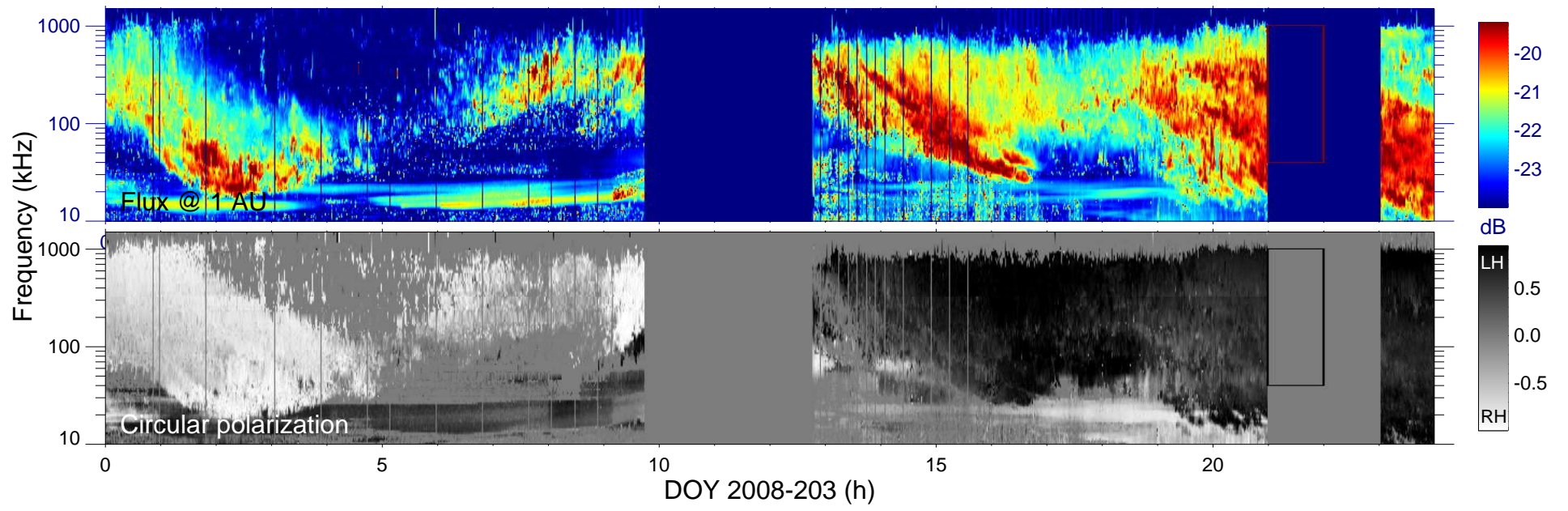
Day : 2008-203
 Time : 20:00
 $r_{S/C}$ (R_s) = 6.56
 $\lambda_{S/C}$ ($^\circ$) = -56.0
 $TL_{S/C}$ = 09:10

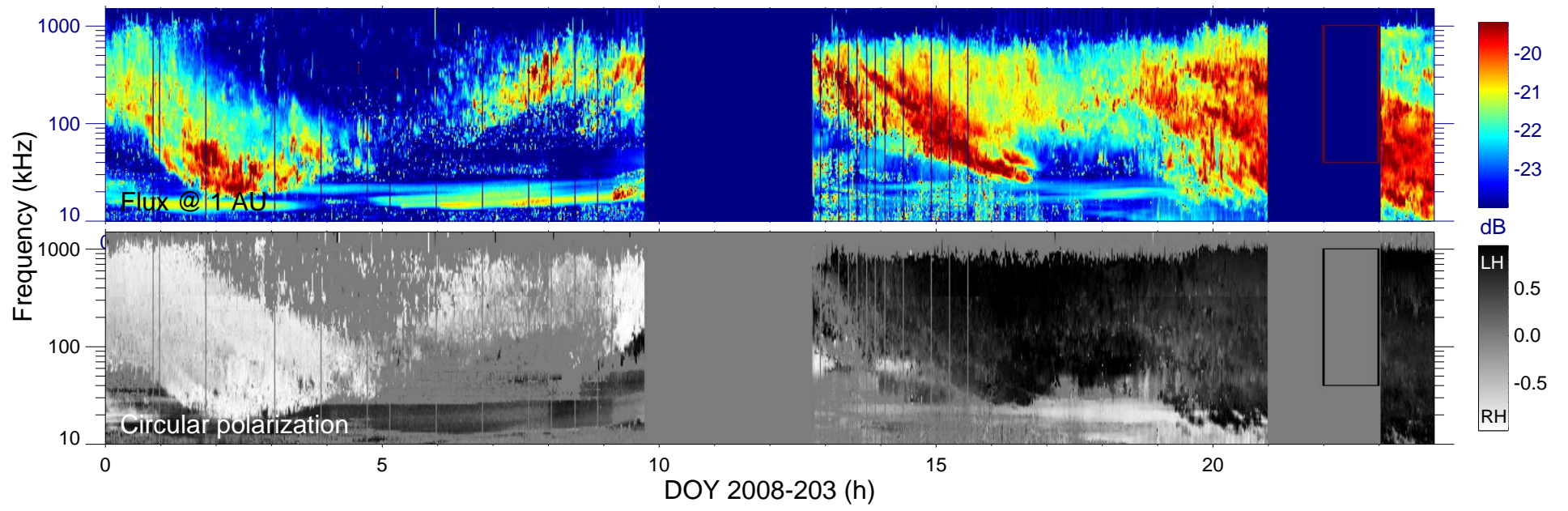
Magnetic polar projection

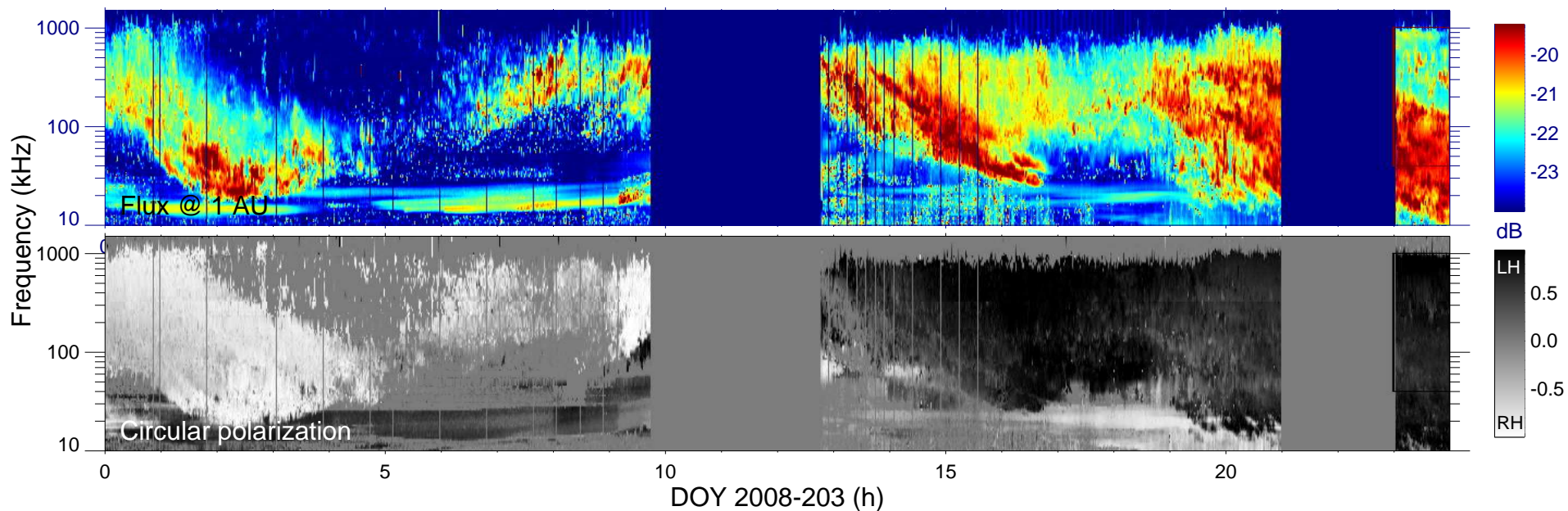


Data selection:

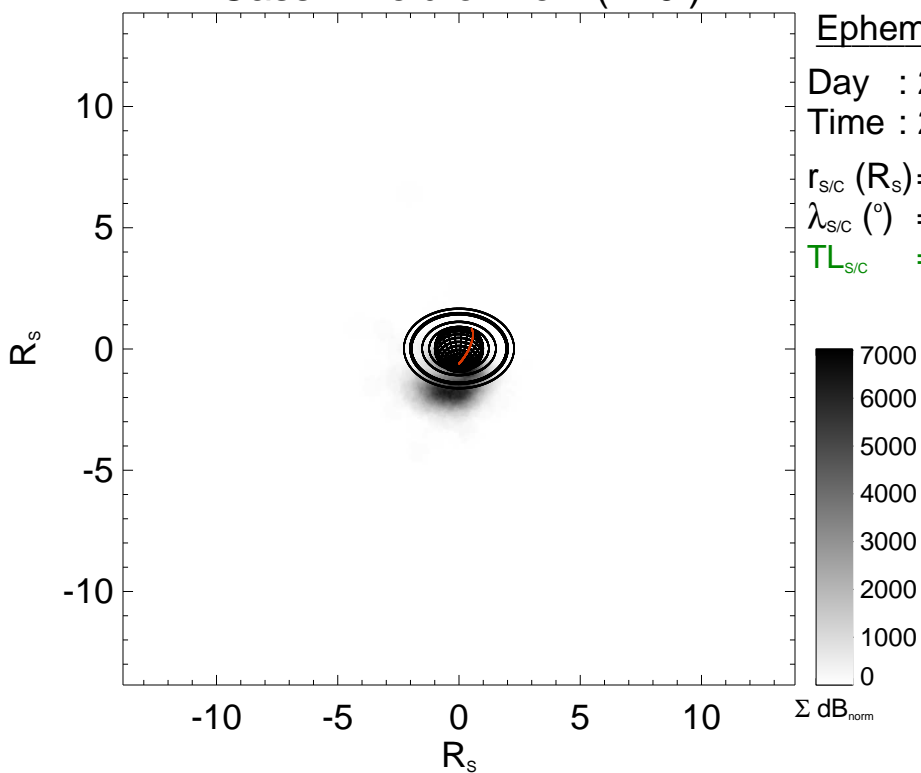
δt (min) = 60.
 f_{min} (kHz) = 40
 f_{max} (kHz) = 1000
 V = [0.05, 1.10]
 $SN_{x,z}$ (dB) ≥ 20
 β ($^\circ$) ≥ 20







Cassini field of view (120°)



Magnetic polar projection

