

BACKGROUND

IAS Internationale Amateursternwarte e. V.

Founded April 1999, 100 members (2019)

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Namibia: hakos@ias-observatory.org, Guestfarm Hakos: www.natron.net/tour/hakos

LOCATION

Observatory Site: Hakos/Namibia & Mount Gamsberg/Namibia

WGS 84: 16°21'11" E, 23°14'41" S, 1834 m asl

TELESCOPES

800 mm Newton, Hakos, 1834 m asl

710 mm Newton, on top of mount Gamsberg 2347 m asl

500 mm RC, Hakos

500 mm Newton, Hakos

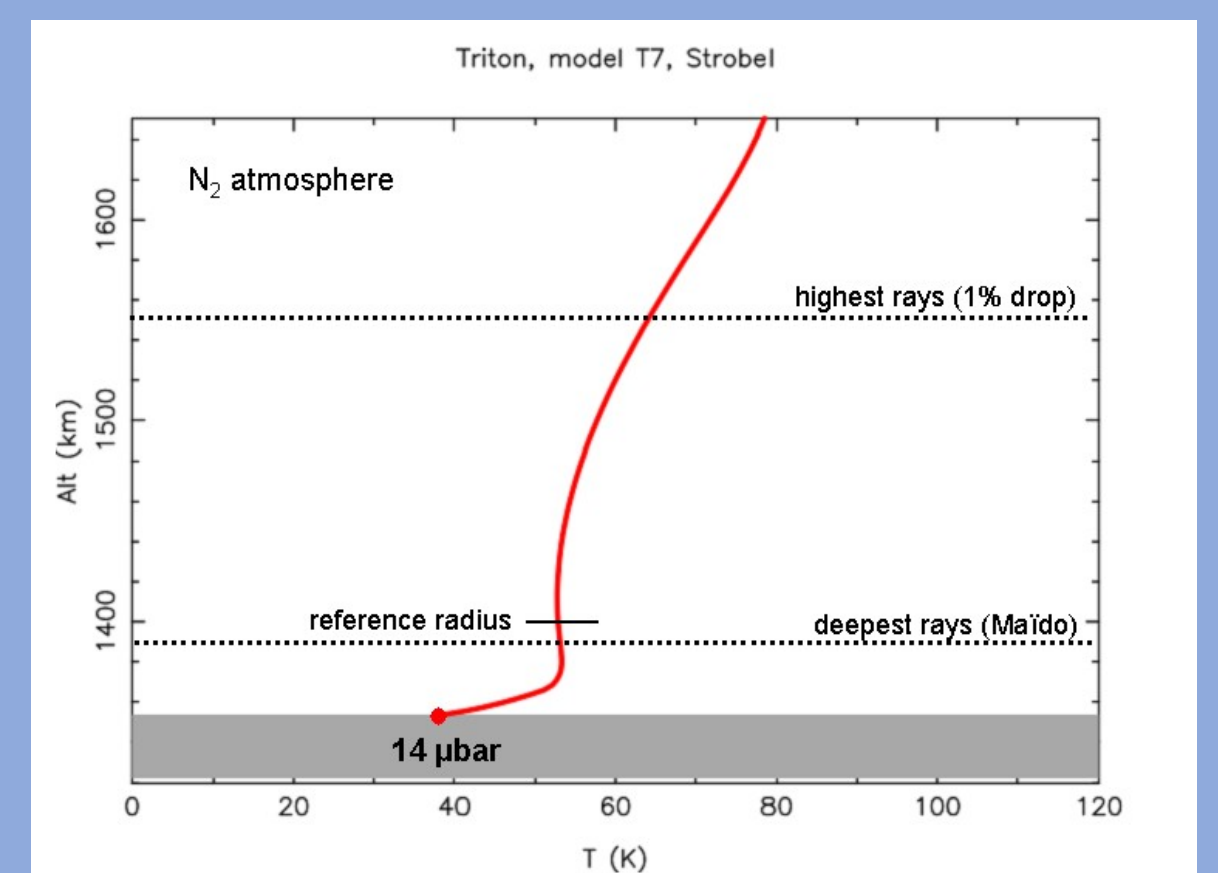
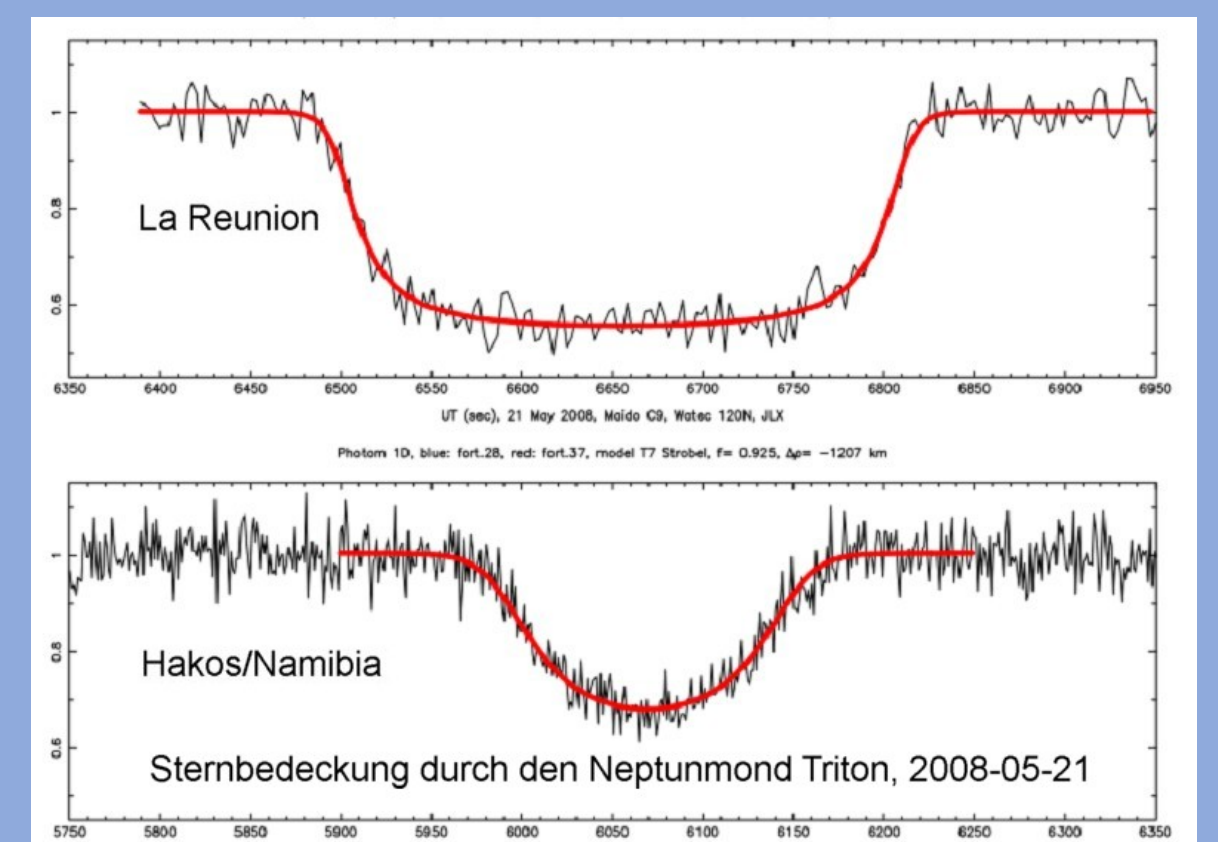
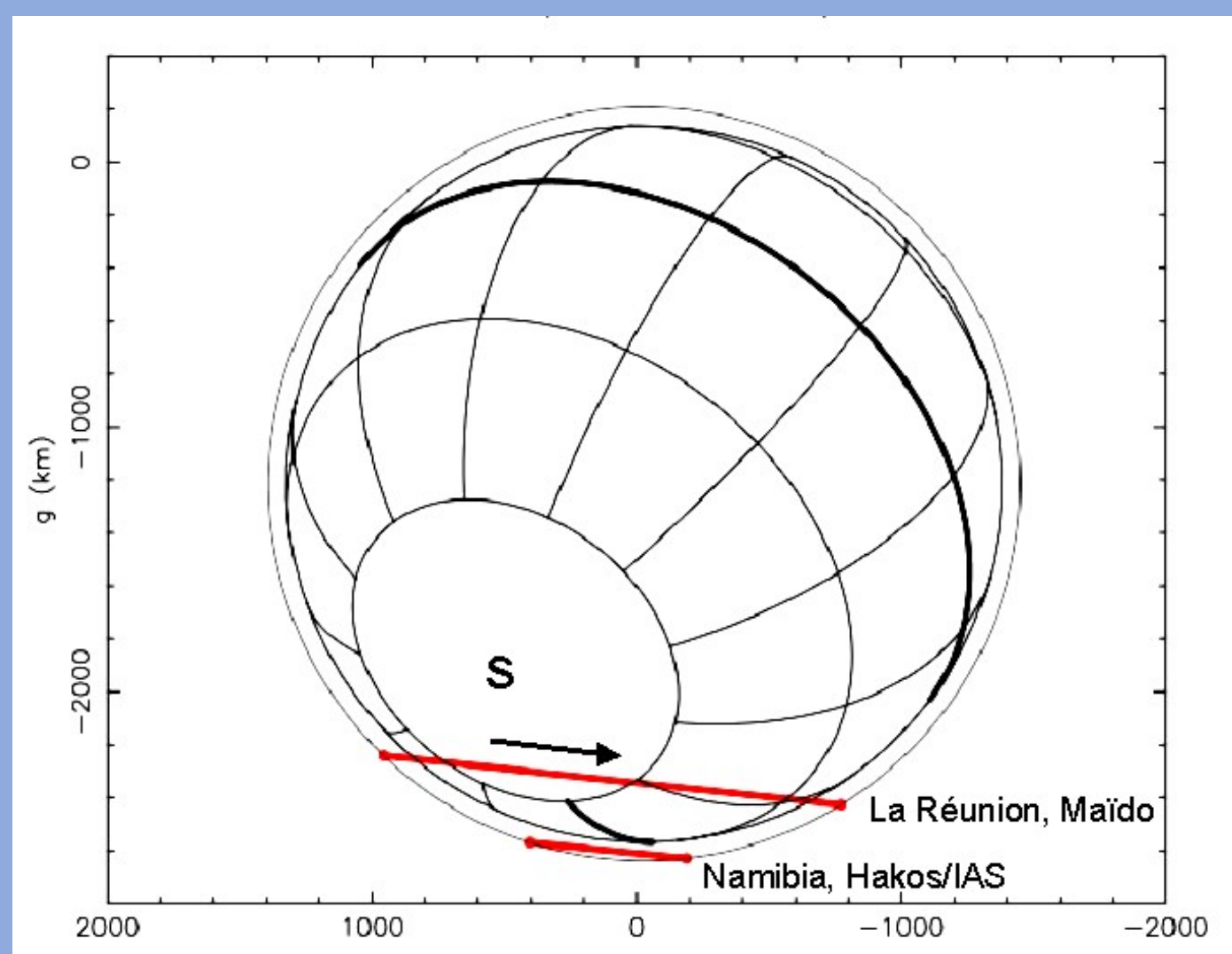
500 mm Cassegrain, primary & secondary focus, Hakos



HIGHLIGHTS

Highlight 1: Neptun Moon Triton 2008-05-21

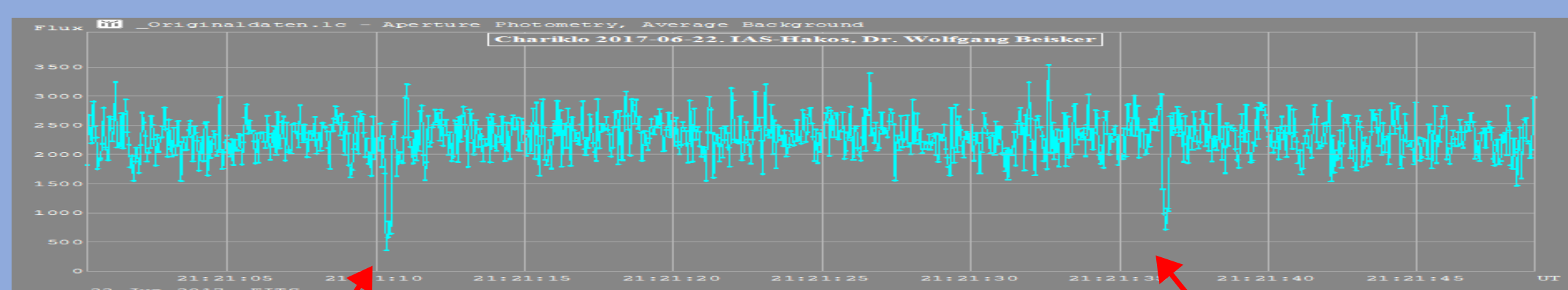
13 mag Triton occults 14 mag GSC 580 042



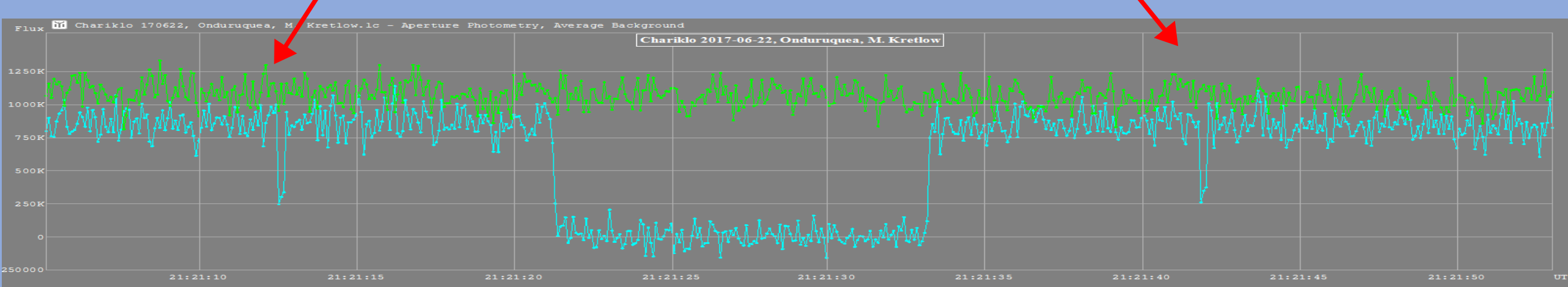
Web:

- http://www.lesia.obspm.fr/perso/bruno-sicardy/21_may_08_results/index.html
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Highlight 2: Kentaur Chariklo – The Lord of the Rings 2017-06-22



The rings of Chariklo as recorded from Hakos IAS observatory with the AK3 instrument (50cm Newton)



The rings of Chariklo and the main body as recorded from a mobile station about 200 km north of Hakos. The mobile m2 telescope (50cm) of IOTA/ES was used. (M. Kretlow).