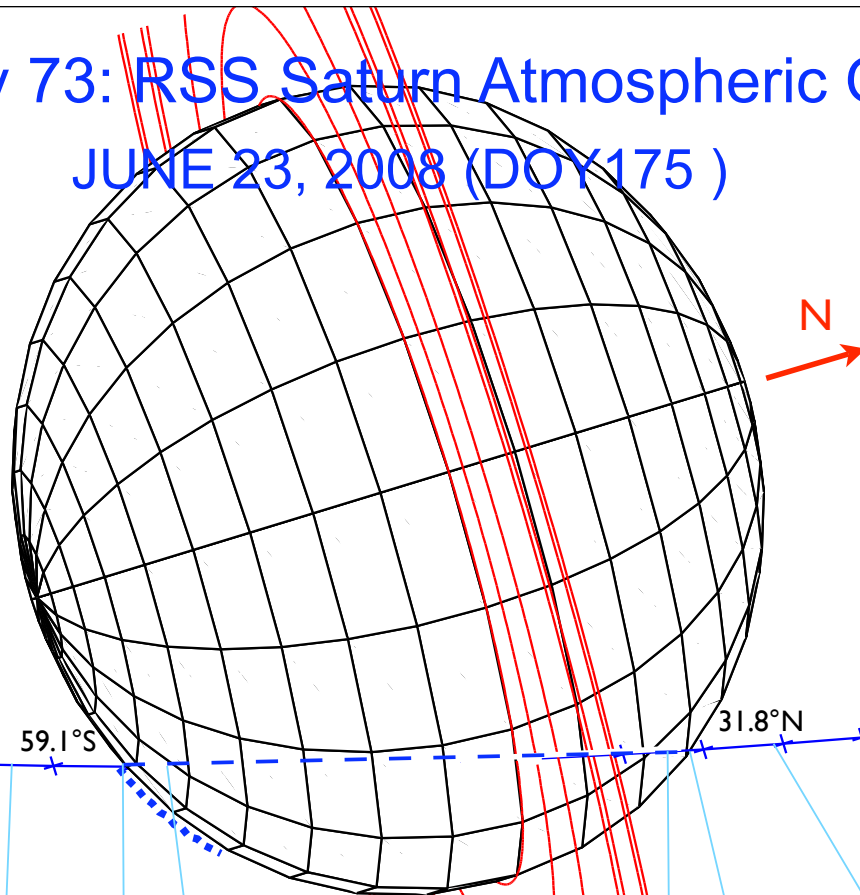


Cassini Rev 73: RSS Saturn Atmospheric Occultation

JUNE 23, 2008 (DOY175)

View from the Earth



S/C is Earth Pointed

S/C is Earth Pointed

Chance Ingress Atmospheric Occultation
(No Limb-Track; X-Band only; 2-way)

ERT UTC 10:11 10:08 09:52 09:37 09:33 09:00 08:42 08:30 08:28 08:17 07:58

End LMB

DT Baseline Ionosph. Atmosph.

DT Start LMB

End Atmosph. Ionosph.

Start

Cassini RSS

Egress Atmospheric Occultation
(Full Limb-Track; S/X/Ka Bands; 1-way)

RWA Control; S/C Roll

RCS Control

End Period of OTM-159 Maneuver Block

10:45

Canberra: DSS-43

01:45

10:30

Narrabri: DSS-47

08:30

EAM: 06/19/2008 (v2)