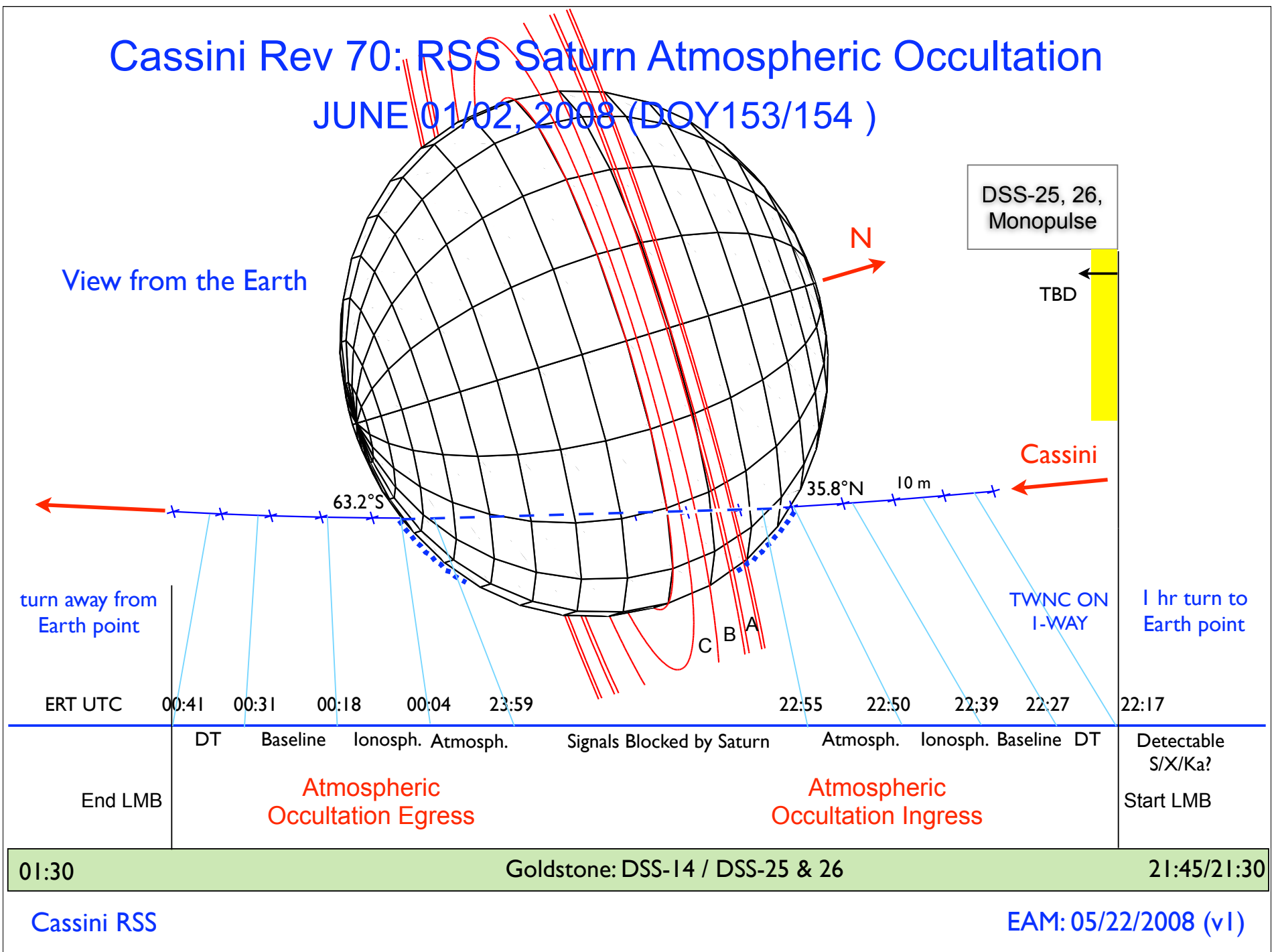


Cassini Rev 70: RSS Saturn Atmospheric Occultation

JUNE 01/02, 2008 (DOY153/154)



turn away from Earth point

DSS-25, 26, Monopulse

TBD

Cassini

N

63.2°S

35.8°N

10 m

C B A

TWNC ON I-WAY

1 hr turn to Earth point

ERT UTC

00:41 00:31 00:18 00:04 23:59 22:55 22:50 22:39 22:27 22:17

DT Baseline Ionosph. Atmosph. Signals Blocked by Saturn Atmosph. Ionosph. Baseline DT

Detectable S/X/Ka?

End LMB

Atmospheric Occultation Egress

Atmospheric Occultation Ingress

Start LMB

01:30

Goldstone: DSS-14 / DSS-25 & 26

21:45/21:30

Cassini RSS

EAM: 05/22/2008 (v1)