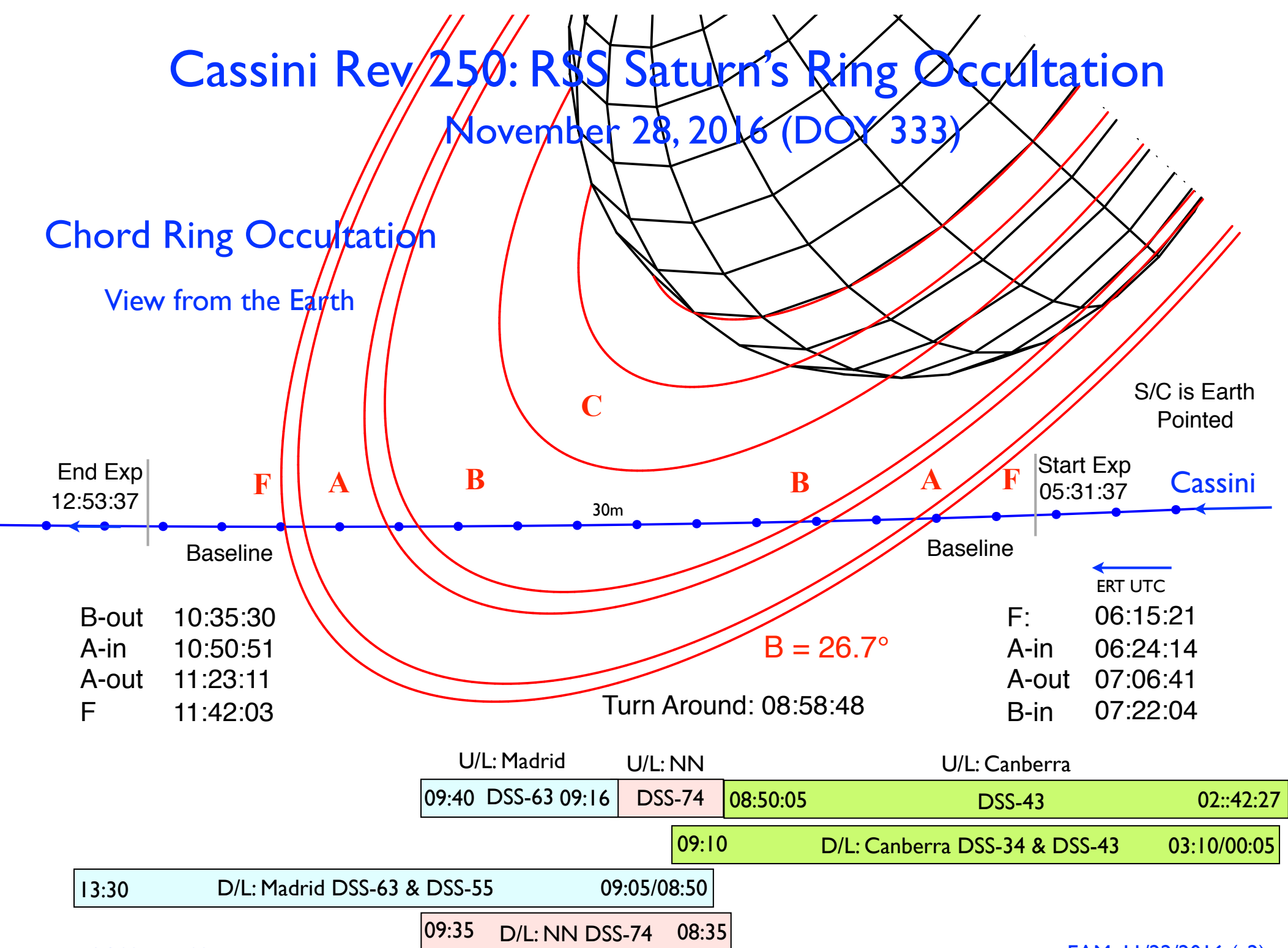


# Cassini Rev 250: RSS Saturn's Ring Occultation

November 28, 2016 (DOY 333)

## Chord Ring Occultation

View from the Earth



End Exp  
12:53:37

Baseline

F

A

B

30m

B

Baseline

A

Start Exp  
05:31:37

Cassini

S/C is Earth  
Pointed

← ERT UTC

B-out 10:35:30  
A-in 10:50:51  
A-out 11:23:11  
F 11:42:03

B = 26.7°

Turn Around: 08:58:48

F: 06:15:21  
A-in 06:24:14  
A-out 07:06:41  
B-in 07:22:04

U/L: Madrid

U/L: NN

U/L: Canberra

09:40 DSS-63 09:16

DSS-74

08:50:05

DSS-43

02:42:27

09:10

D/L: Canberra DSS-34 & DSS-43

03:10/00:05

13:30

D/L: Madrid DSS-63 & DSS-55

09:05/08:50

09:35

D/L: NN DSS-74 08:35