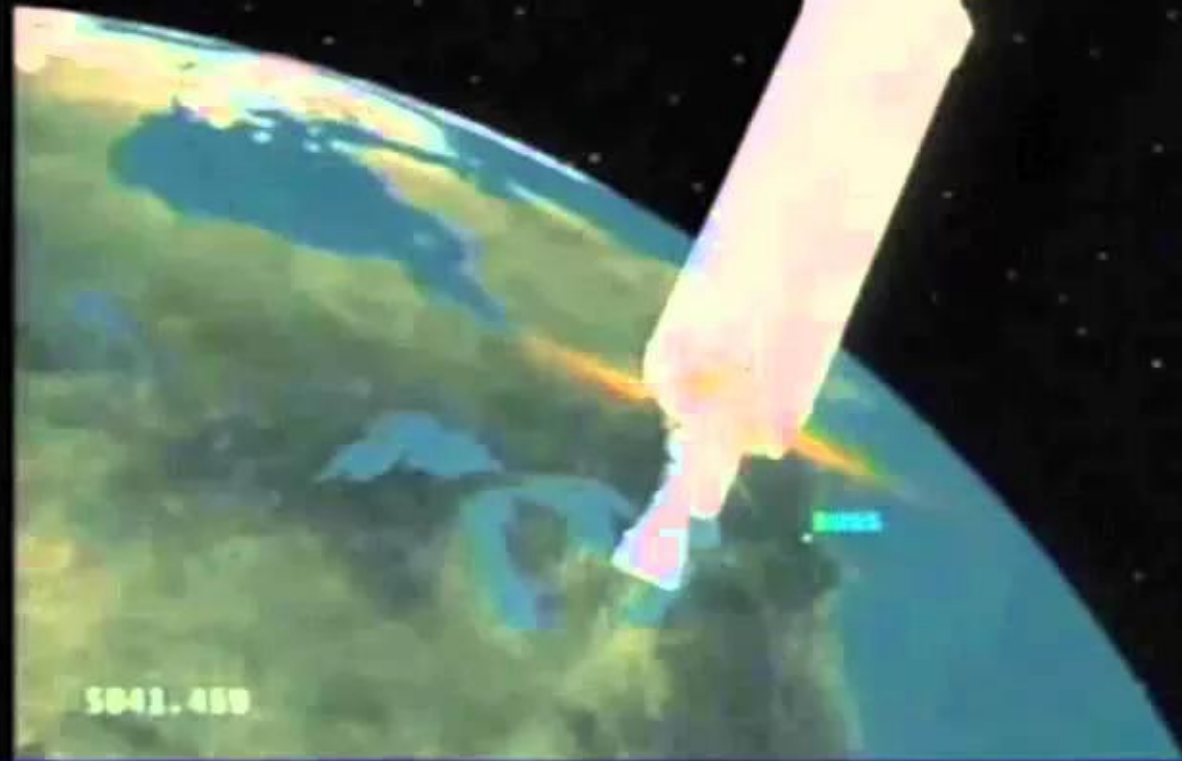


av053 orbital Parameters (TME)  
Time (MisElap): 0/01:37:21  
Perigee Alt. (nm): 316.10  
Apogee Alt. (nm): 37840.59  
Inclination (deg): 28.769

STATUS: LIVE TLM DATA



5041.459



1

00:00:03,239 --> 00:00:10,239

18 degrees per second and we have MMS 4 separation.

2

00:00:12,080 --> 00:00:19,080

Pause here in the mission director's center  
here for the first separation of MMS 4.

3

00:00:23,750 --> 00:00:30,750

18 degrees per second and we have MMS 3 separation.

4

00:00:32,739 --> 00:00:35,489

Centaur has begun its de-spinning.

5

00:00:35,489 --> 00:00:40,520

And MMS 3 is away.

6

00:00:40,520 --> 00:00:46,809

And MMS 2 is away.

7

00:00:46,809 --> 00:00:47,660

Centaur is now de-spinning.