E26A Encounter Overview

Day of Year 2000

SCET-UTC

2		3	4	5	6

Jupiter Range — 30R$_J$ — 20R$_J$ — 15R$_J$ — 10R$_J$ — 10R$_J$ — 15R$_J$ — 20R$_J$

EVENTS:

Europa, Ganymede
Sun/Earth Occ
Callisto
RS Occ. Exp.
Jupiter
Io

Flyby Altitude (km)

Callisto	1.4 mill
Io	214,545
Ganymede	1.4 mill
Europa	343
Jupiter (range)	5.8 Rj

SCIENCE:

PWS Cal Coil
Restore Data Compression
PWS Cal Coil
MAGMRO
MAG Chksum/MRO
TWNC ON TLM Drivers OFF
NIMS Grating Step
Safe S/P
NIMS Load & Chopper OFF

DMS:

T1>3
Slew to Tinc 214
Europa Record
Small Satellites
Io Loki
T3>1
IPB

ENGINEERING

Power Mode: DT

AACS Mode: Cr

Accels Off

Begin E26A

Sun Vector
Disable Spin/Pt Corr
BB Vector
BB Vector
BB Vectors
BURP MROs
Enable Spin/Pt Corr
Disable BURP
Mini-Gyro Test

Playback ▲ Pause ▼ Resume

RTE10
Commanded FILL
Bus Reset PORs
RTE10

UPLINK

Burp Cleanup

NAVIGATION

OTM-82 NAV Cutoff

OTMs
MROs/MCOPYs/CKSUMs

MAG
CDS
PLS PLS
CDS
CDS
NIMS CDS
MAG NIMS

DSN Coverage 14

DSN Passes: 43
2-Way ▭ 63
1-Way ▬

January 1 | 2 | 3 | 4 | 5

BMcL/SST
1/6/00
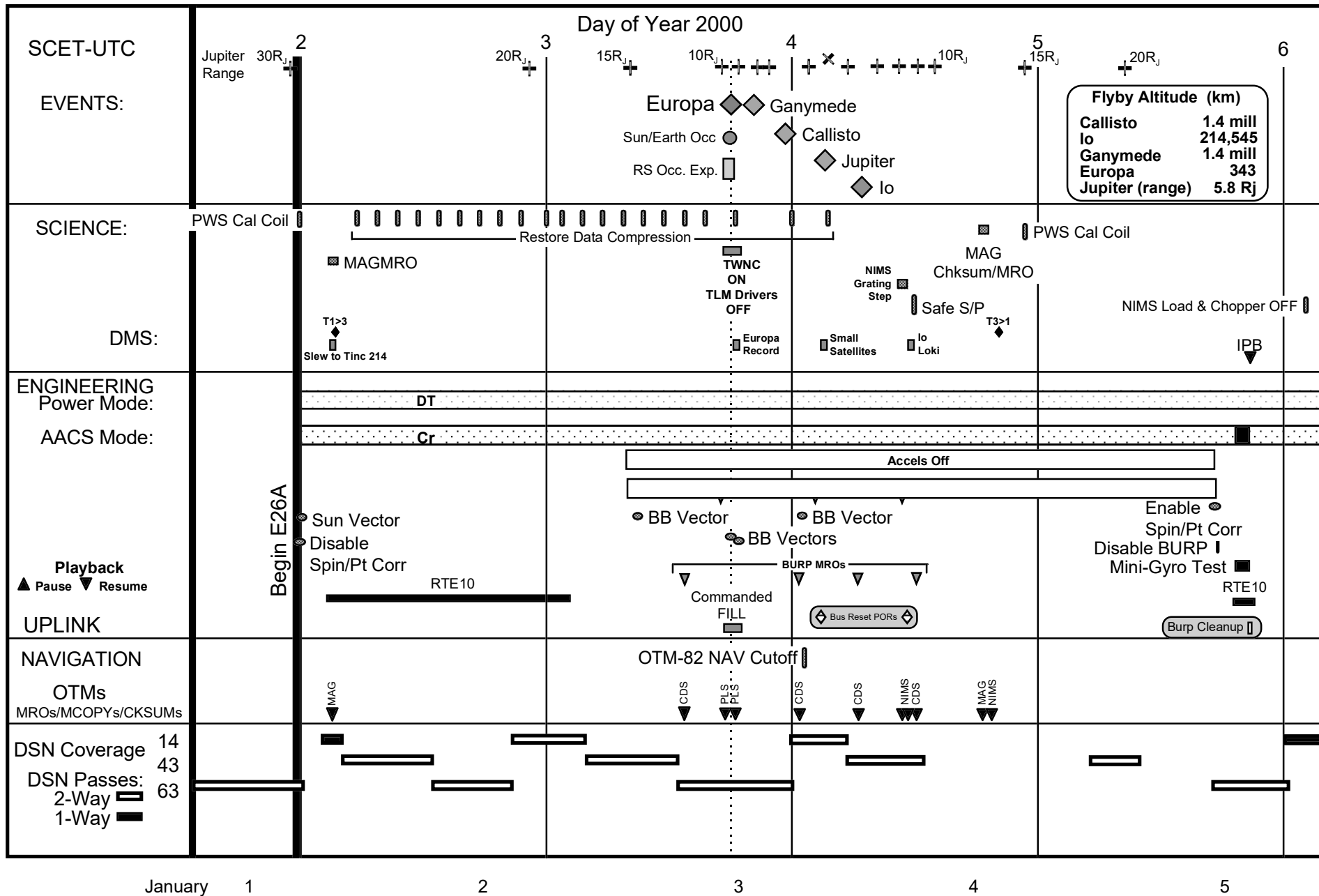
Note: Two Bus Reset PORs occurred during the encounter time period, both of which were properly handled by the on-board recovery routine.
The times were: 00-004/02:51:51 SCET and 00-004/11:10:40 SCET.