

CLUSTER Master Science Plan, Jan 2009

UT(apo):
LT(apo): 16

Jan 2009

15

14

Perigee

inbound leg

Apogee

outbound leg

Perigee

orbit:

1310

1311

1312

1313

1314

1315

1316

1317

1318

1319

1320

1321

1322

1323

s: special orbit

△ bow shock

◇ magnetopause

□ neutral sheet

— nominal mode

█ burst mode

* × bm3 dumps

* rad belt bdy

+ eclipse bdy

* WBD start

+ WBD stop