

CLUSTER Master Science Plan, Jul 2014

UT(apo): 1

Jul 2014

LT(apo)04

03

02

Perigee

inbound leg

Apogee

outbound leg

Perigee

orbit:

2189

2190

2191

2192

2193

2194

2195

2196

2197

2198

2199

2200

2201

2202

s: special orbit

△ bow shock

◇ magnetopause

□ neutral sheet

— nominal mode

█ burst mode

* × bm3 dumps

* rad belt bdy

+ eclipse bdy

* WBD start

+ WBD stop