

# CLUSTER Master Science Plan, Midnight

UT(apo): Sep 2002

Oct 2002

LT(apo) 01

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23

Perigee

inbound leg

Apogee

outbound leg

Perigee

orbit:

342

343

344

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s: special orbit

△ bow shock

◇ magnetopause

□ neutral sheet

— nominal mode

■ burst mode

\* × bm3 dumps

\* rad belt bdy

+ eclipse bdy

\* DSN start

+ DSN stop