GEOSYNC/GROUND SURVEY FOR DAY 109 04/19 2003

electrons ---- protons ---- He++ ----

LANL90 SOPA

10^6

1

GOES8 EPS

10^6

10^0

GOES10 EPS

10^6

10^0

LANL89 SOPA

10^6

1

LANL91 SOPA

10^6

1

GOES8,10 Mag

150

100

50

0

Canopus Electrojet

500

0

−1500

UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00

Fri Jul 18 03:07:18 2003 l0__v01 l1__v01 g0__v03 g0__v03