# GEOSYNC/GROUND SURVEY FOR DAY 170 06/19 2007

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

Sun Jul 22 21:01:28 2007 I9__v01