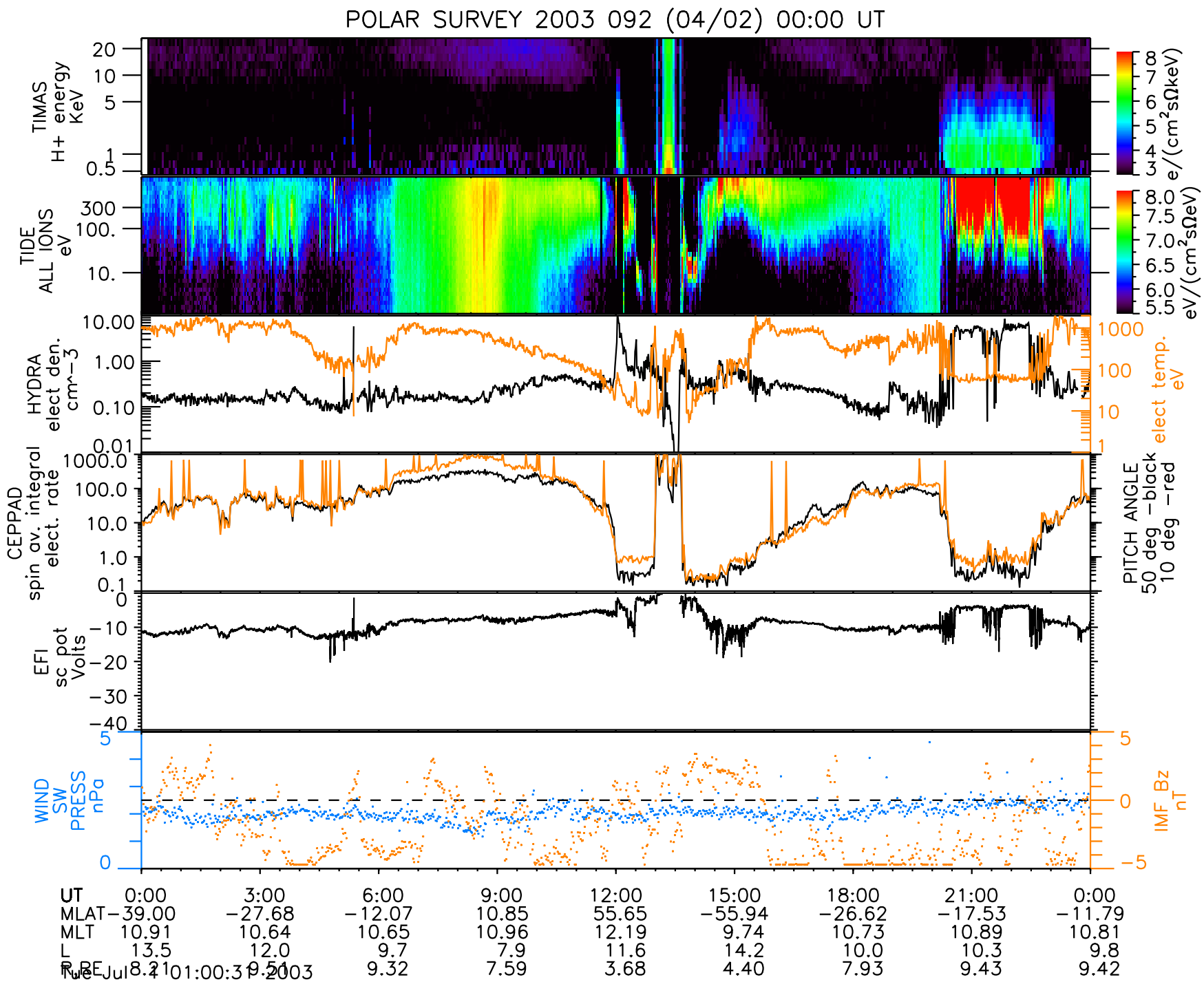
POLAR SURVEY 2003 092 (04/02) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE 50 deg -black 10 deg -red
EFI sc pot Volts
0
-10
-20
-30
-40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
-5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT -39.00 -27.68 -12.07 10.85 55.65 -55.94 -26.62 -17.53 -11.79
MLT 10.91 10.64 10.65 10.96 12.19 9.74 10.73 10.89 10.81
L 13.5 12.0 9.7 7.9 11.6 14.2 10.0 10.3 9.8
R_RE 8.21 9.51 9.32 7.59 3.68 4.40 7.93 9.43 9.42
Tue Jul 4 01:00:31 2003