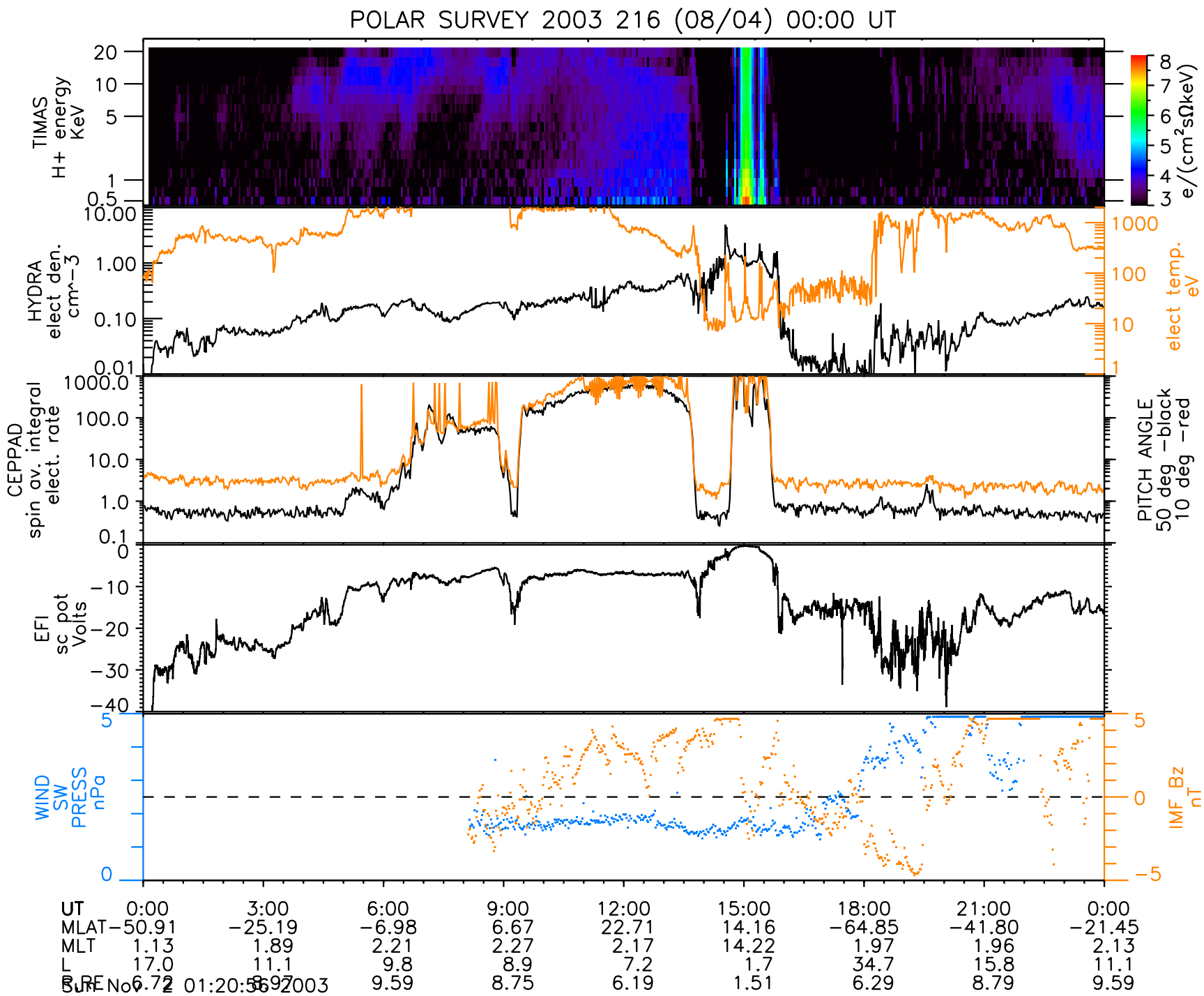
POLAR SURVEY 2003 216 (08/04) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg -black
10 deg -red
EFI
sc pot
Volts
0
-10
-20
-30
-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 -50.91 -25.19 -6.98 6.67 22.71 14.16 -64.85 -41.80 -21.45
MLT 1.13 1.89 2.21 2.27 2.17 14.22 1.97 1.96 2.13
L 17.0 11.1 9.8 8.9 7.2 1.7 34.7 15.8 11.1
R RE 6.72 8.97 9.59 8.75 6.19 1.51 6.29 8.79 9.59
Sun Nov 2 01:20:56 2003