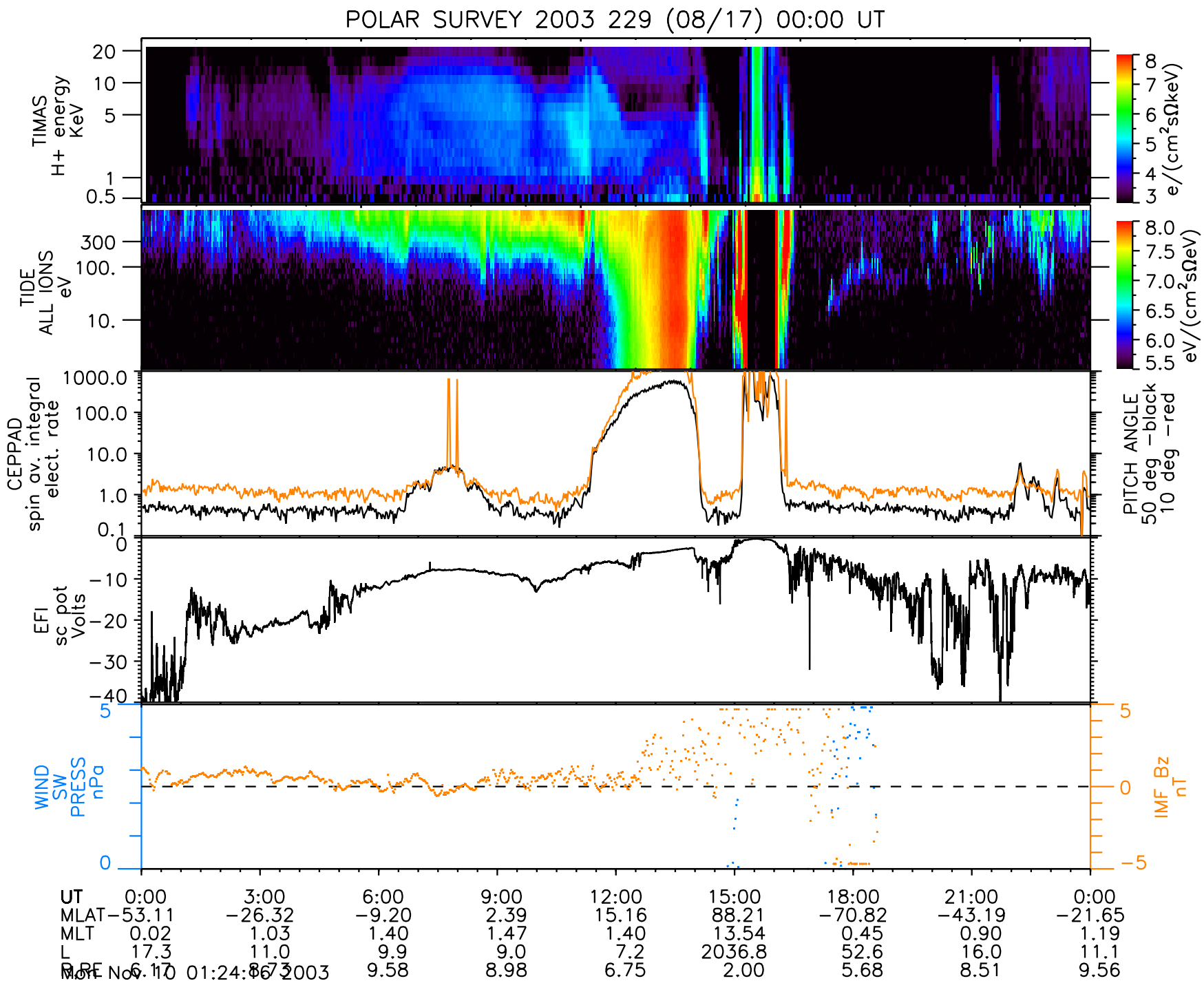
POLAR SURVEY 2003 229 (08/17) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −53.11 −26.32 −9.20 2.39 15.16 88.21 −70.82 −43.19 −21.65
MLT 0.02 1.03 1.40 1.47 1.40 13.54 0.45 0.90 1.19
L 17.3 11.0 9.9 9.0 7.2 2036.8 52.6 16.0 11.1
P PE 6.17 8.73 9.58 8.98 6.75 2.00 5.68 8.51 9.56
Mon Nov 10 01:24:16 2003