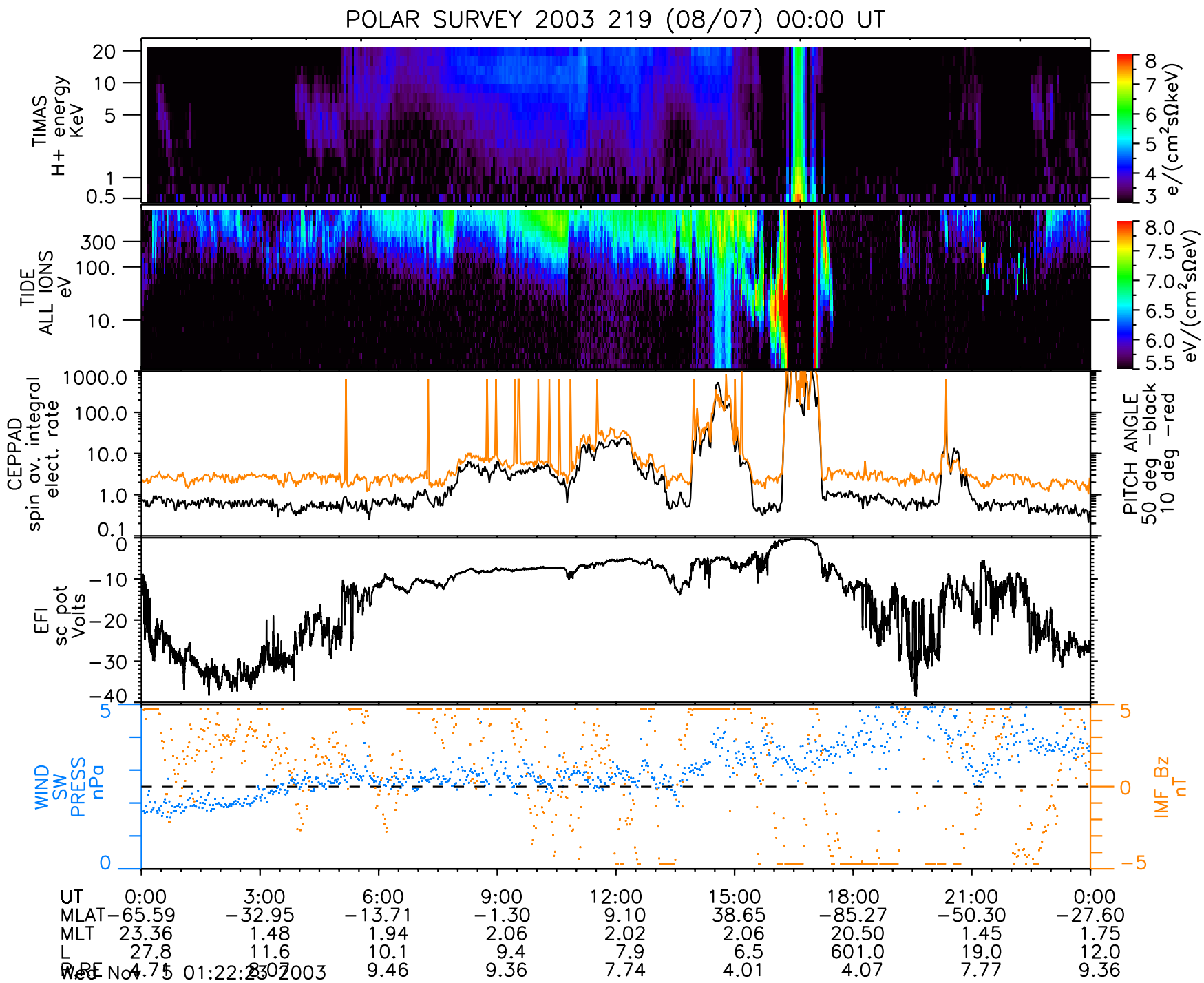
POLAR SURVEY 2003 219 (08/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −65.59 −32.95 −13.71 −1.30 9.10 38.65 −85.27 −50.30 −27.60
MLT 23.36 1.48 1.94 2.06 2.02 2.06 20.50 1.45 1.75
L 27.8 11.6 10.1 9.4 7.9 6.5 601.0 19.0 12.0
R RE 4.71 8.30 9.46 9.36 7.74 4.01 4.07 7.77 9.36
Wed Nov 5 01:22:23 2003