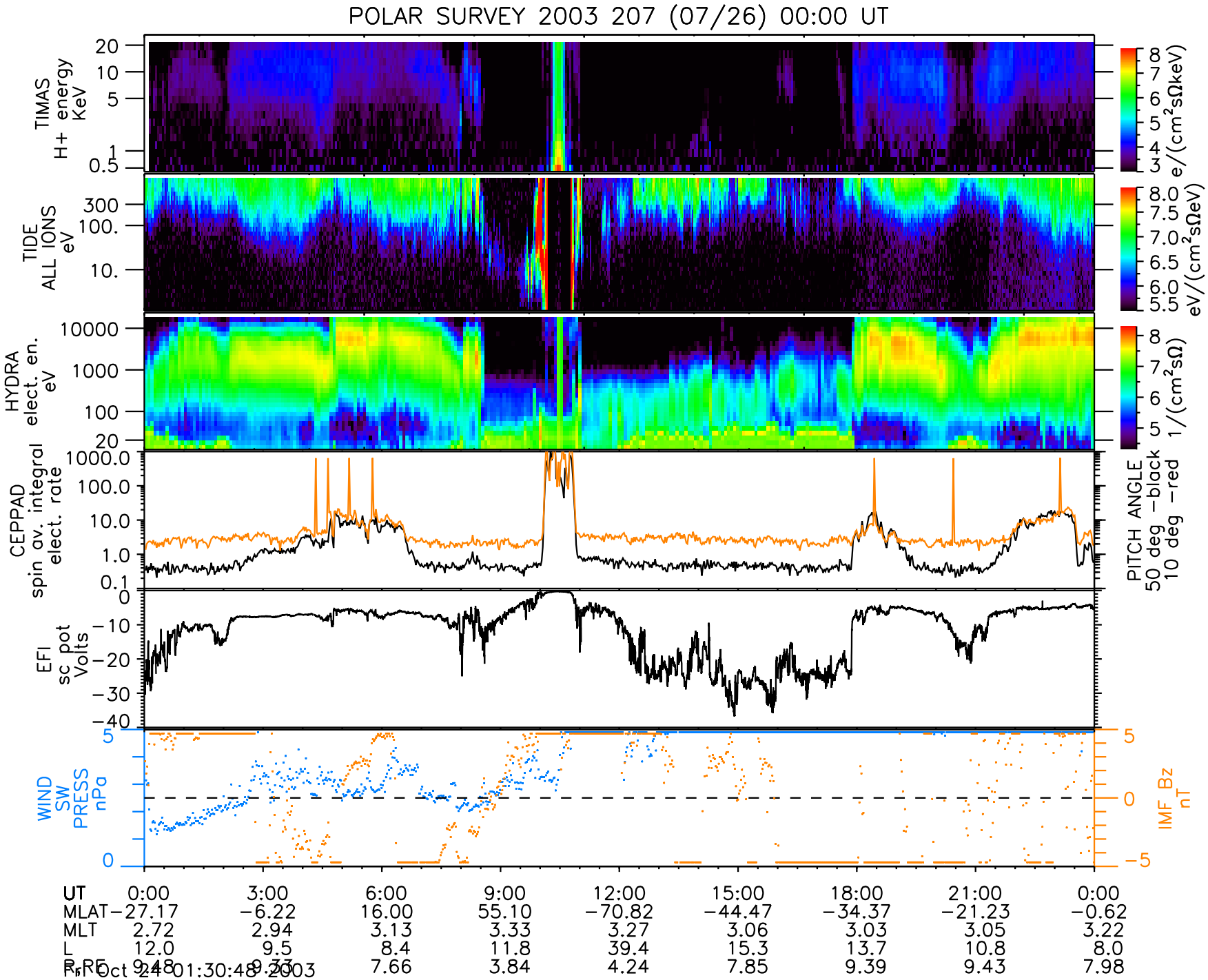
POLAR SURVEY 2003 207 (07/26) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −27.17 −6.22 16.00 55.10 −70.82 −44.47 −34.37 −21.23 −0.62
MLT 2.72 2.94 3.13 3.33 3.27 3.06 3.03 3.05 3.22
L 12.0 9.5 8.4 11.8 39.4 15.3 13.7 10.8 8.0
R_RE 9.48 9.33 7.66 3.84 4.24 7.85 9.39 9.43 7.98
Fri Oct 24 01:30:48 2003