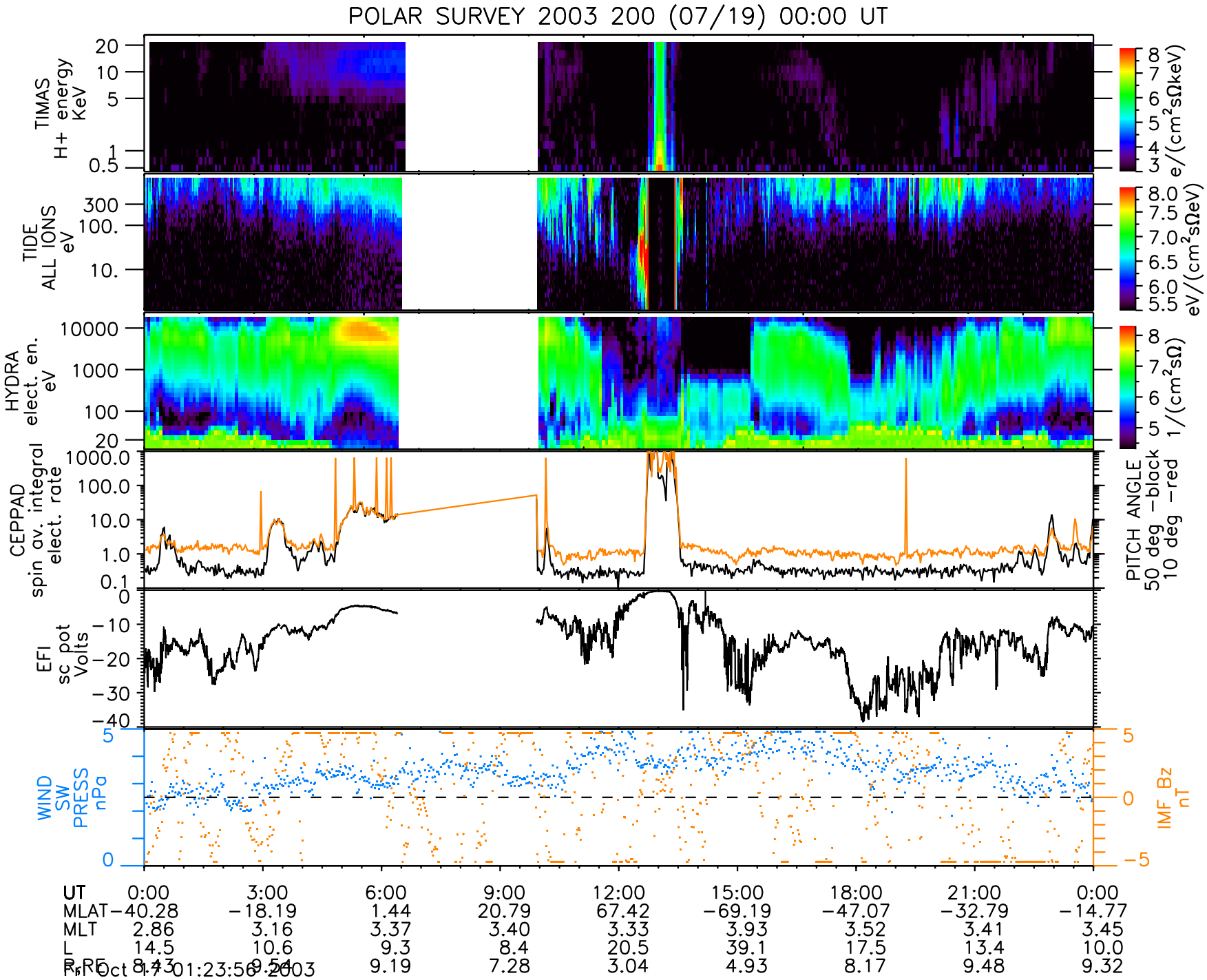
POLAR SURVEY 2003 200 (07/19) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 −40.28 −18.19 1.44 20.79 67.42 −69.19 −47.07 −32.79 −14.77
MLT 2.86 3.16 3.37 3.40 3.33 3.93 3.52 3.41 3.45
L 14.5 10.6 9.3 8.4 20.5 39.1 17.5 13.4 10.0
RRE 8.43 9.54 9.19 7.28 3.04 4.93 8.17 9.48 9.32
Fri Oct 17 01:23:56 2003