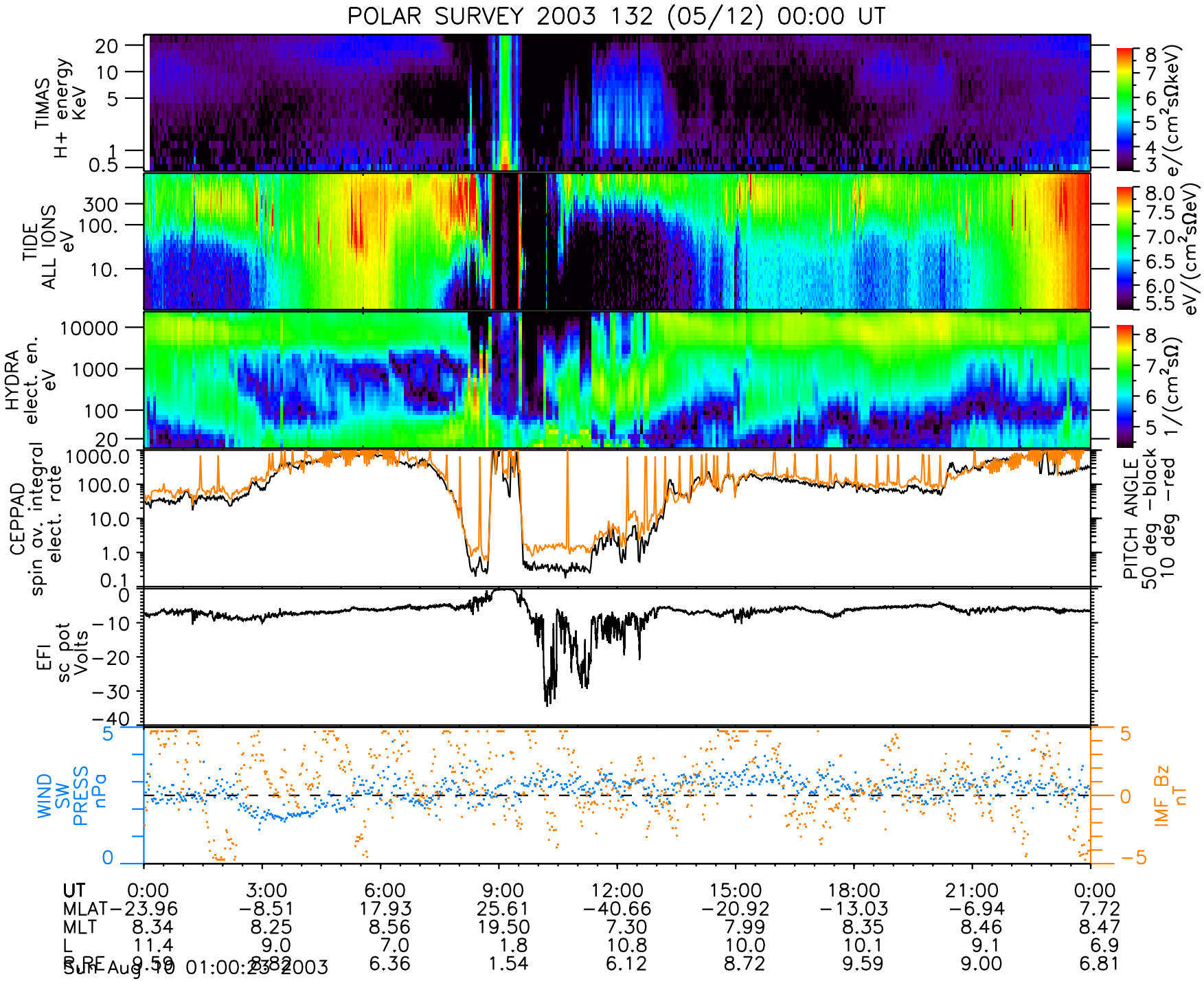
POLAR SURVEY 2003 132 (05/12) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 −23.96 −8.51 17.93 25.61 −40.66 −20.92 −13.03 −6.94 7.72
MLT 8.34 8.25 8.56 19.50 7.30 7.99 8.35 8.46 8.47
L 11.4 9.0 7.0 1.8 10.8 10.0 10.1 9.1 6.9
B/BE 9.59 8.82 6.36 1.54 6.12 8.72 9.59 9.00 6.81
Sun Aug 10 01:00:23 2003