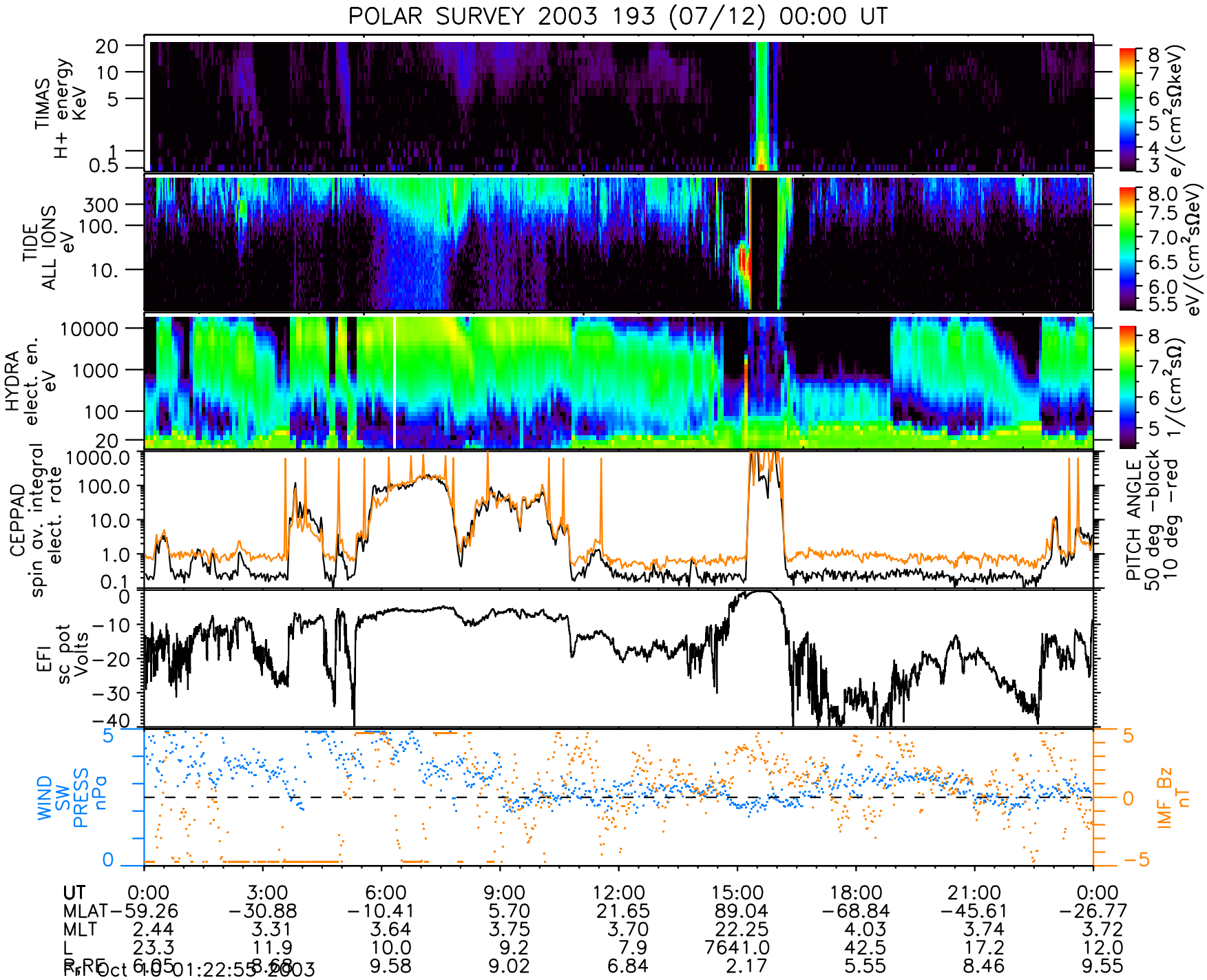
POLAR SURVEY 2003 193 (07/12) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −59.26 −30.88 −10.41 5.70 21.65 89.04 −68.84 −45.61 −26.77
MLT 2.44 3.31 3.64 3.75 3.70 22.25 4.03 3.74 3.72
L 23.3 11.9 10.0 9.2 7.9 7641.0 42.5 17.2 12.0
R_RE 6.05 3.68 9.58 9.02 6.84 2.17 5.55 8.46 9.55
Fri Oct 10 01:22:55 2003