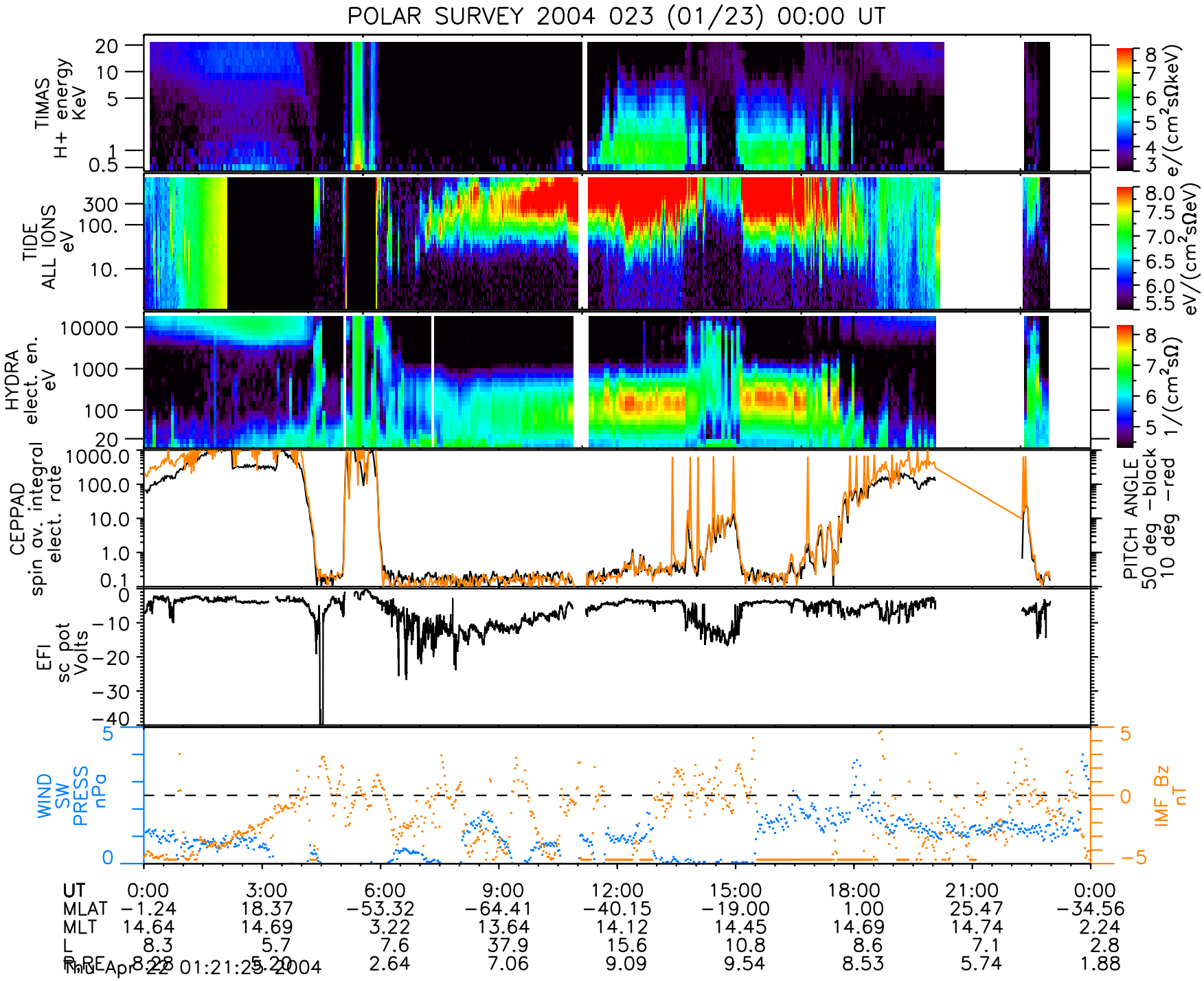
POLAR SURVEY 2004 023 (01/23) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −1.24 18.37 −53.32 −64.41 −40.15 −19.00 1.00 25.47 −34.56
MLT 14.64 14.69 3.22 13.64 14.12 14.45 14.69 14.74 2.24
L 8.3 5.7 7.6 37.9 15.6 10.8 8.6 7.1 2.8
R RE 8.28 5.20 2.64 7.06 9.09 9.54 8.53 5.74 1.88
Thu Apr 22 01:21:25 2004