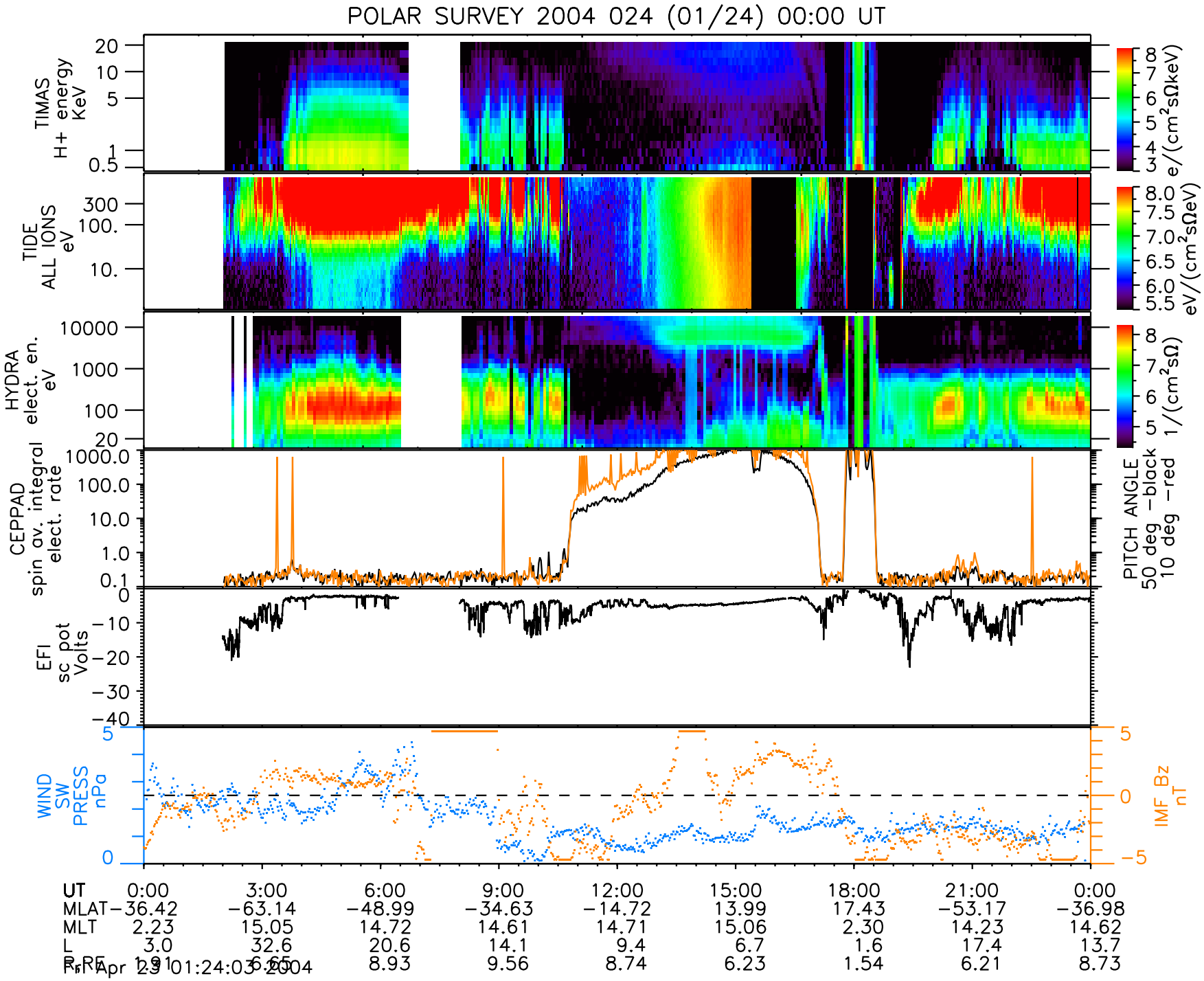
POLAR SURVEY 2004 024 (01/24) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −36.42 −63.14 −48.99 −34.63 −14.72 13.99 17.43 −53.17 −36.98
MLT 2.23 15.05 14.72 14.61 14.71 15.06 2.30 14.23 14.62
L 3.0 32.6 20.6 14.1 9.4 6.7 1.6 17.4 13.7
R_RE 1.91 6.65 8.93 9.56 8.74 6.23 1.54 6.21 8.73
Fri Apr 23 01:24:03 2004