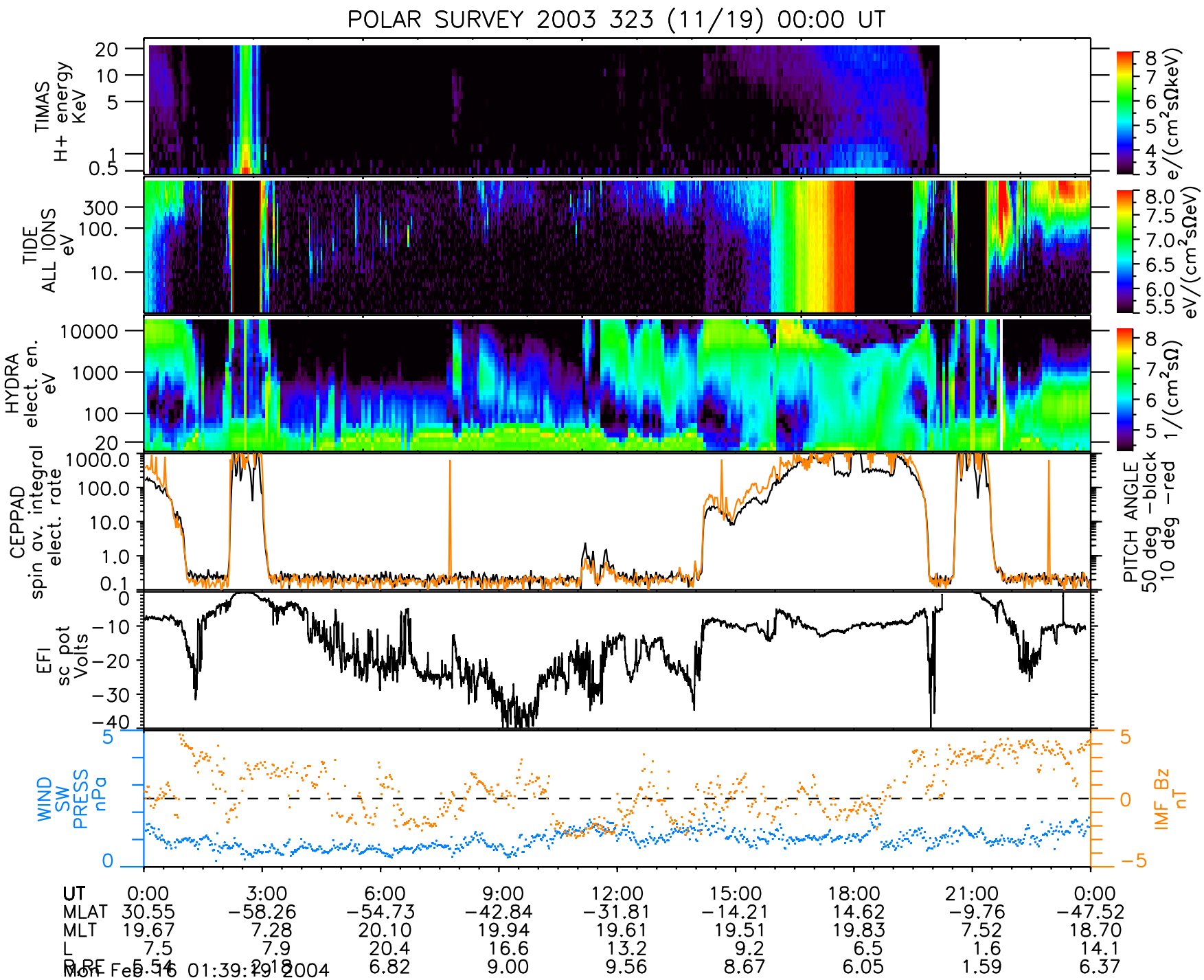
POLAR SURVEY 2003 323 (11/19) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 30.55 −58.26 −54.73 −42.84 −31.81 −14.21 14.62 −9.76 −47.52
MLT 19.67 7.28 20.10 19.94 19.61 19.51 19.83 7.52 18.70
L 7.5 7.9 20.4 16.6 13.2 9.2 6.5 1.6 14.1
R RE 5.54 2.18 6.82 9.00 9.56 8.67 6.05 1.59 6.37
Mon Feb 16 01:39:19 2004