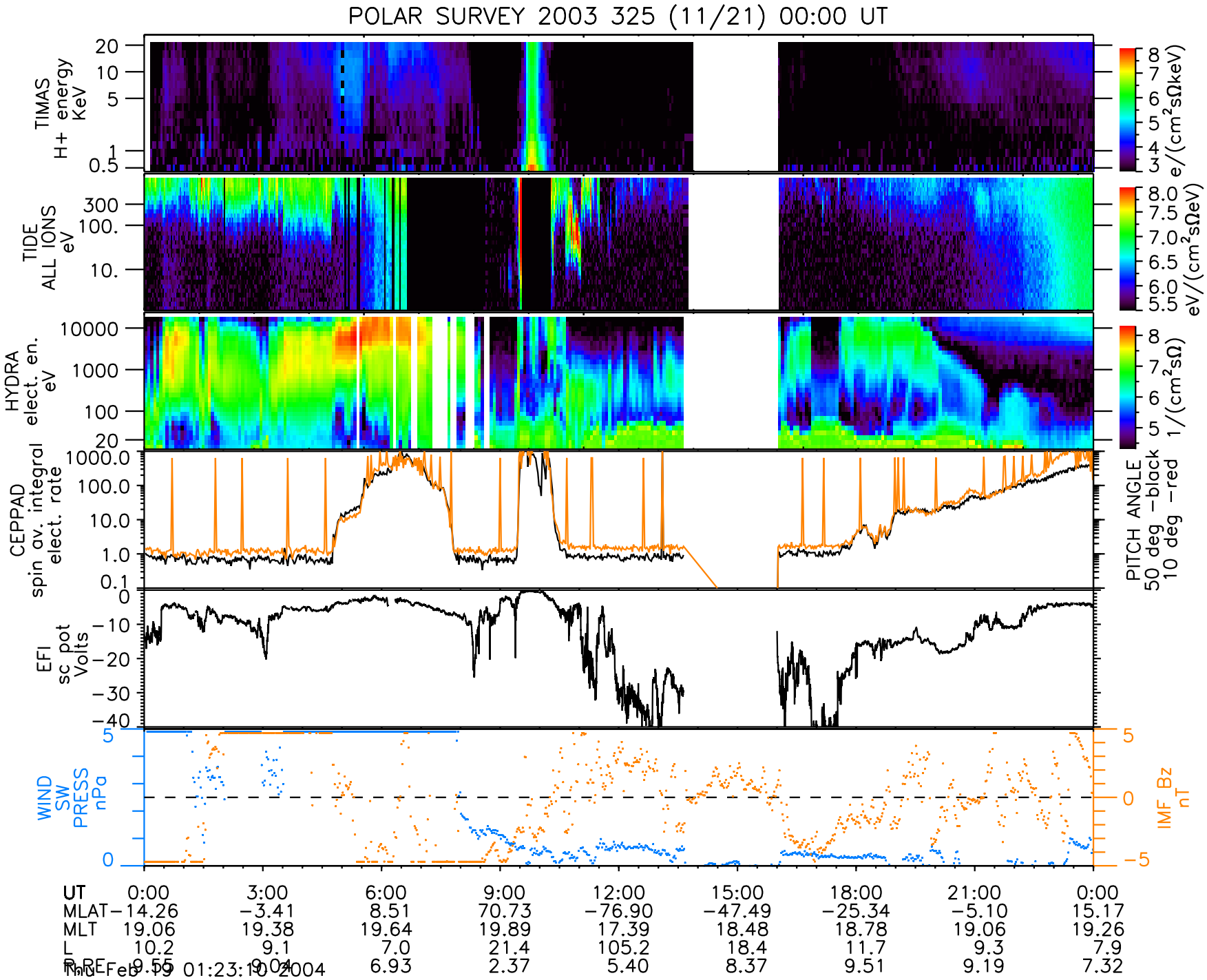
POLAR SURVEY 2003 325 (11/21) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −14.26 −3.41 8.51 70.73 −76.90 −47.49 −25.34 −5.10 15.17
MLT 19.06 19.38 19.64 19.89 17.39 18.48 18.78 19.06 19.26
L 10.2 9.1 7.0 21.4 105.2 18.4 11.7 9.3 7.9
R RE 9.55 9.04 6.93 2.37 5.40 8.37 9.51 9.19 7.32
Thu Feb 19 01:23:10 2004