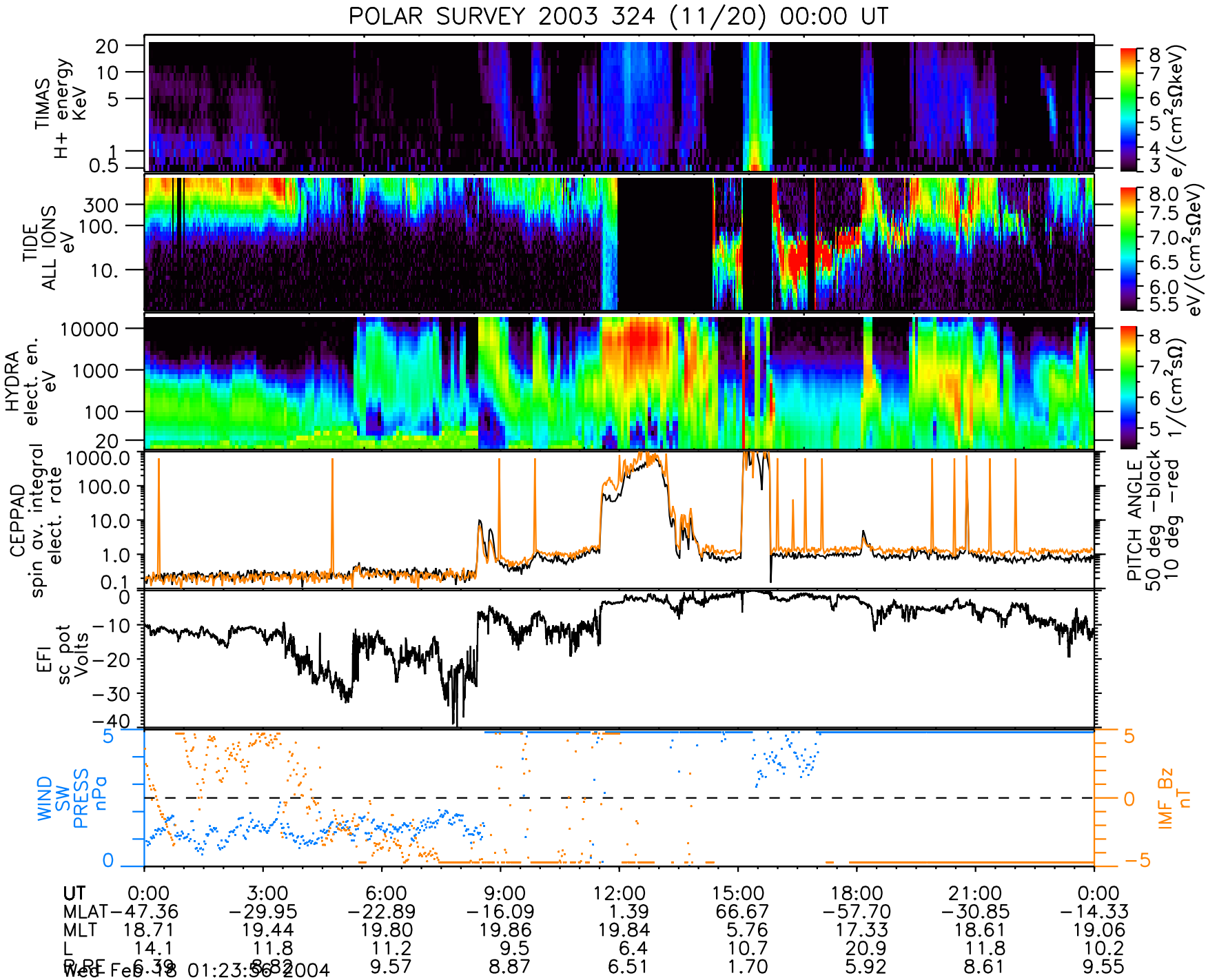
POLAR SURVEY 2003 324 (11/20) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −47.36 −29.95 −22.89 −16.09 1.39 66.67 −57.70 −30.85 −14.33
MLT 18.71 19.44 19.80 19.86 19.84 5.76 17.33 18.61 19.06
L 14.1 11.8 11.2 9.5 6.4 10.7 20.9 11.8 10.2
R RE 6.39 8.82 9.57 8.87 6.51 1.70 5.92 8.61 9.55
Wed Feb 18 01:23:56 2004