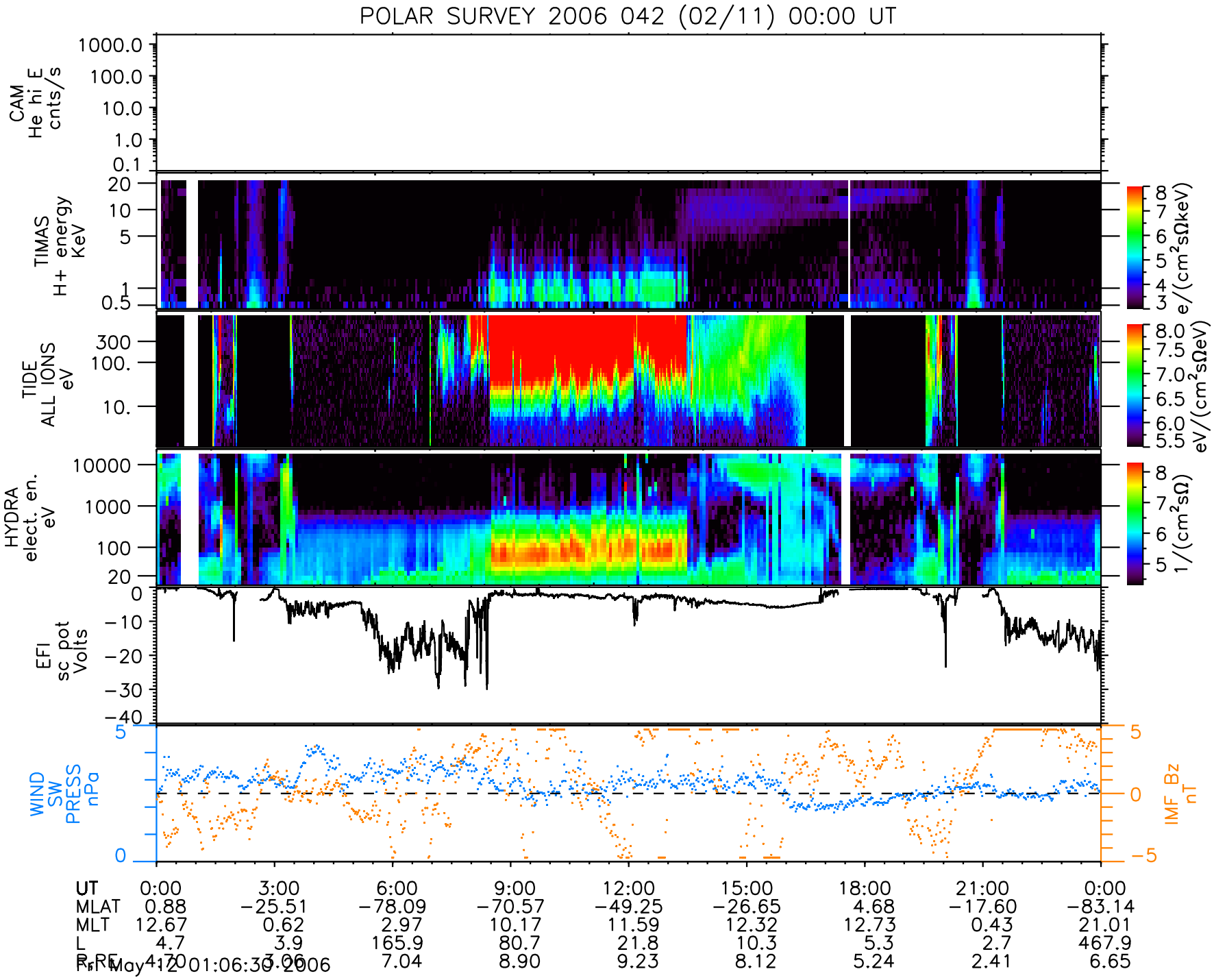
POLAR SURVEY 2006 042 (02/11) 00:00 UT
CAM He hi E cnts/s
1000.0
100.0
10.0
1.0
0.1
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 0.88 −25.51 −78.09 −70.57 −49.25 −26.65 4.68 −17.60 −83.14
MLT 12.67 0.62 2.97 10.17 11.59 12.32 12.73 0.43 21.01
L 4.7 3.9 165.9 80.7 21.8 10.3 5.3 2.7 467.9
R_RE 4.70 3.06 7.04 8.90 9.23 8.12 5.24 2.41 6.65
Fri May 12 01:06:30 2006