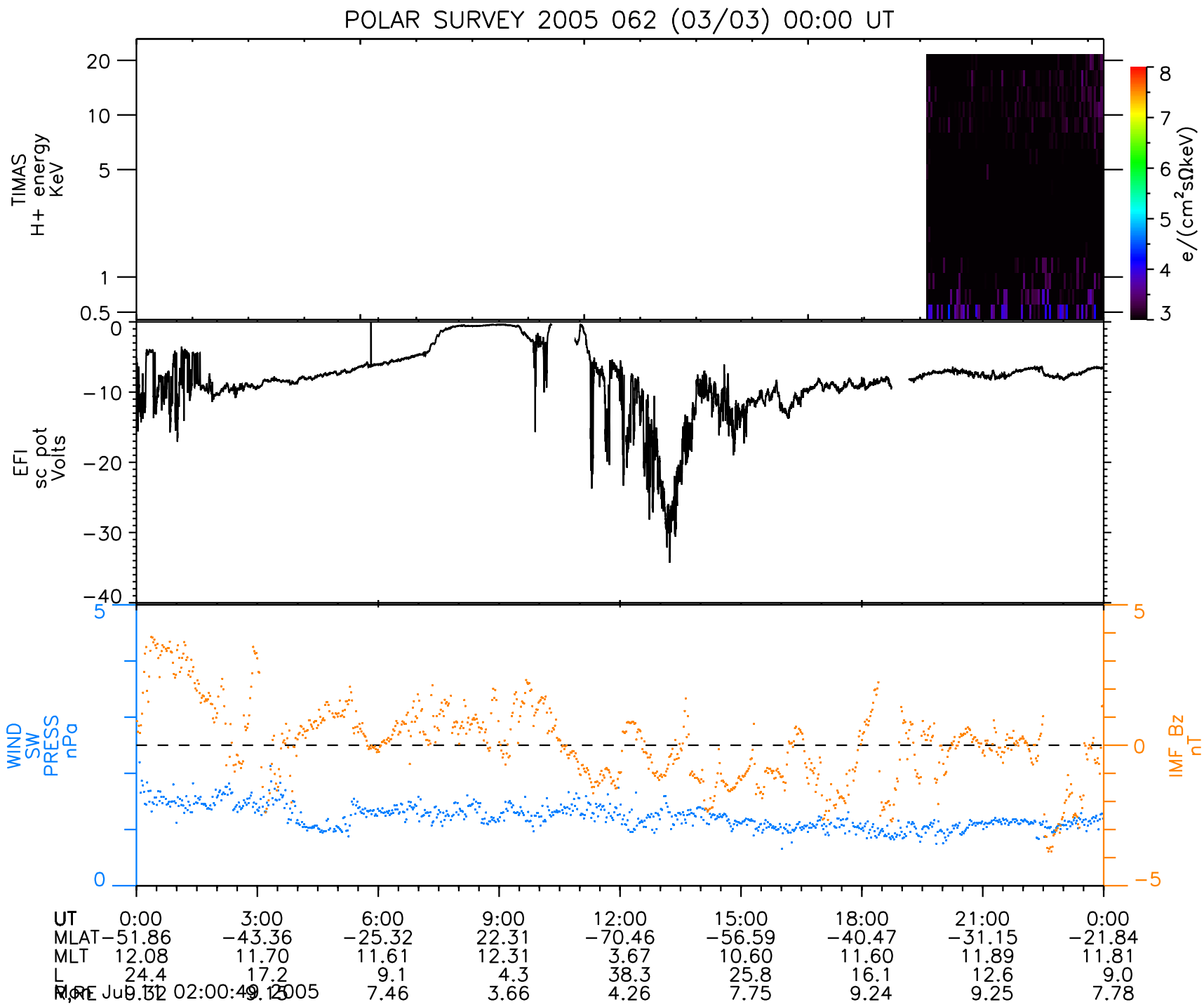
POLAR SURVEY 2005 062 (03/03) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −51.86 −43.36 −25.32 22.31 −70.46 −56.59 −40.47 −31.15 −21.84
MLT 12.08 11.70 11.61 12.31 3.67 10.60 11.60 11.89 11.81
L 24.4 17.2 9.1 4.3 38.3 25.8 16.1 12.6 9.0
MLT 9.12 9.15 7.46 3.66 4.26 7.75 9.24 9.25 7.78
RPF Jul 31 02:00:49 2005