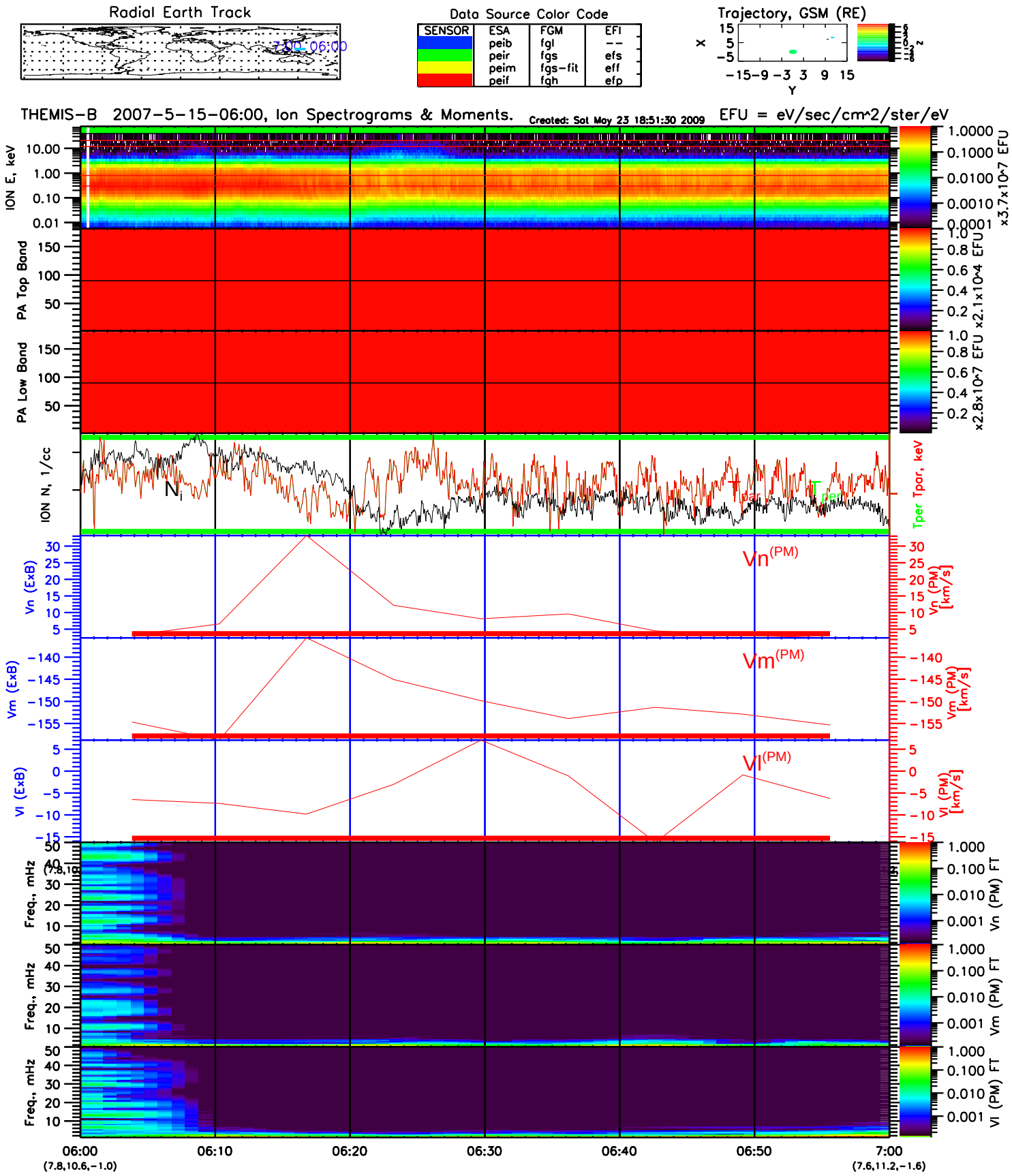
Radial Earth Track
2007-06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-15-06:00, Ion Spectrograms & Moments.
Created: Sat May 23 18:51:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.7x10^7 EFU
x2.1x10^4 EFU
x2.8x10^7 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(7.8,10.6,-1.0)
(7.6,11.2,-1.6)