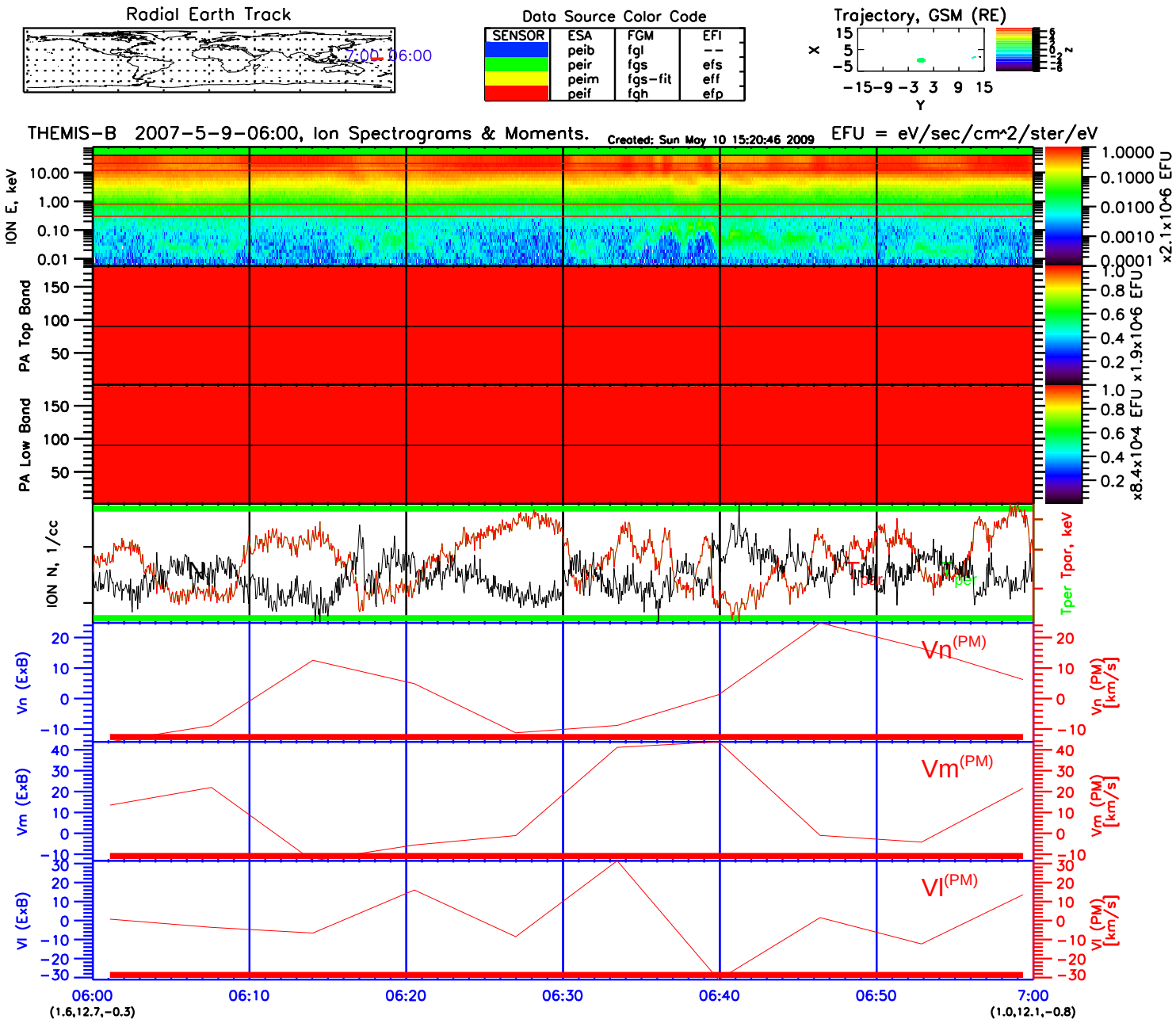
Radial Earth Track
7:00 06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-9-06:00, Ion Spectrograms & Moments.
Created: Sun May 10 15:20:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x2.1x10^6 EFU
x1.9x10^6 EFU
x8.4x10^4 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(1.6,12.7,-0.3)
(1.0,12.1,-0.8)