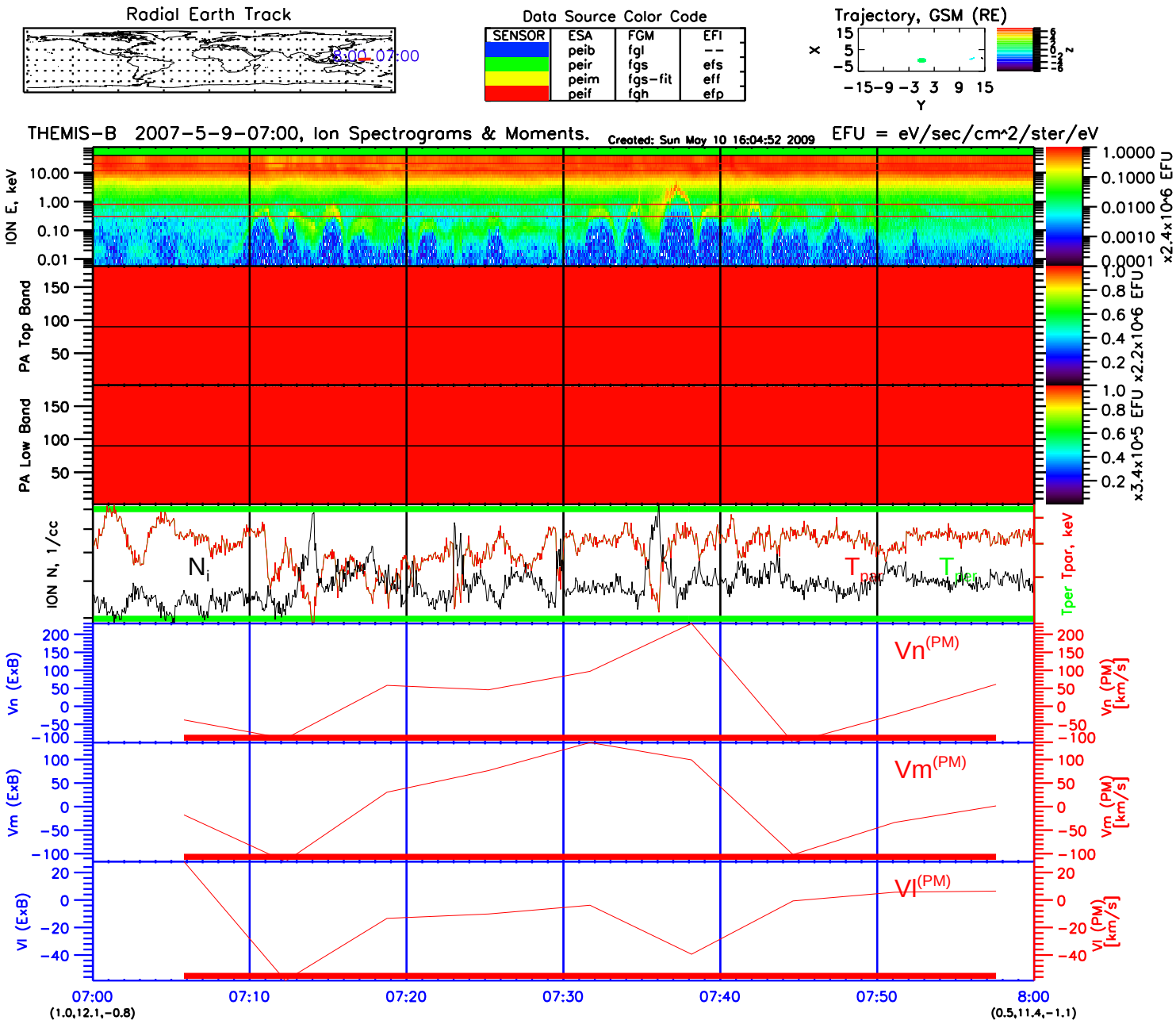
Radial Earth Track
2009-07-00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-9-07:00, Ion Spectrograms & Moments.
Created: Sun May 10 16:04:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x2.4x10^6 EFU
x2.2x10^6 EFU
x3.4x10^5 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(1.0,12.1,-0.8)
(0.5,11.4,-1.1)