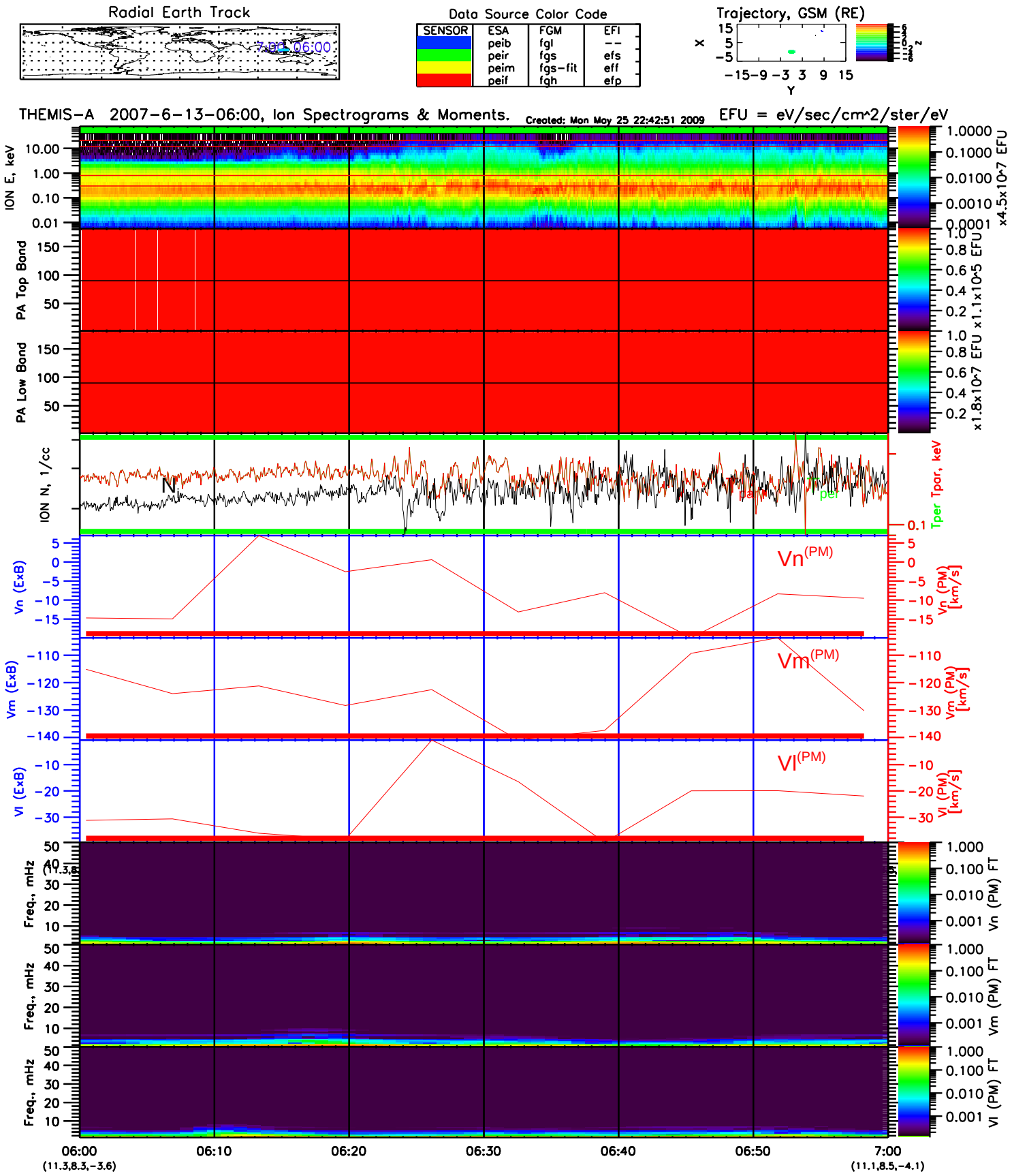
Radial Earth Track
7-06-13 06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-6-13-06:00, Ion Spectrograms & Moments.
Created: Mon May 25 22:42:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.5x10^7 EFU
PA Top Band
PA Low Band
x1.1x10^5 EFU
x1.8x10^7 EFU
ION N, 1/cc
Tpar, keV
Tper, 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
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(11.3,8.3,-3.6)
(11.1,8.5,-4.1)