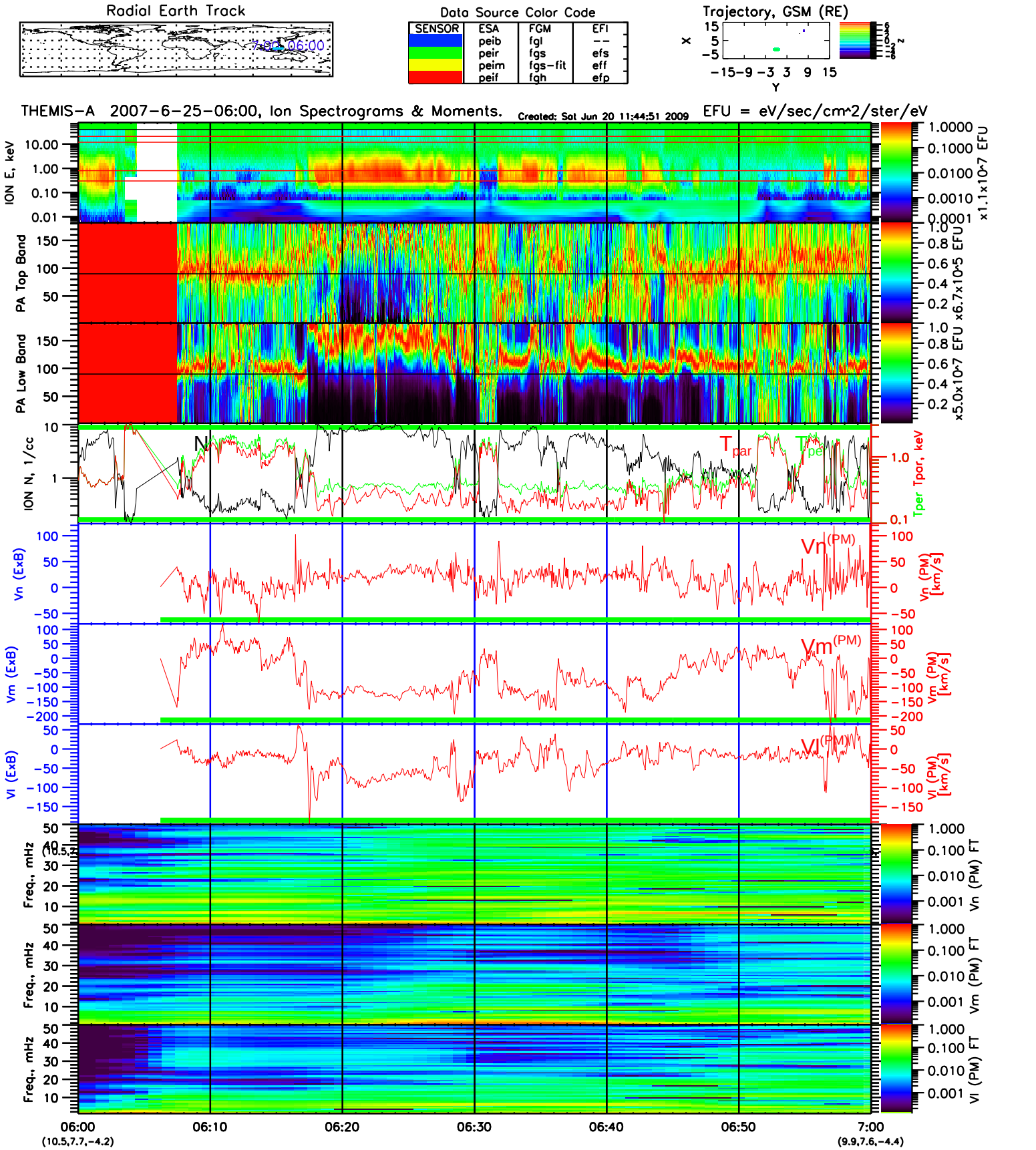
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-6-25-06:00, Ion Spectrograms & Moments.
Created: Sat Jun 20 11:44:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Vn (ExB)
Vm (ExB)
Vl (ExB)
Freq., mHz
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Tper Tpar, keV
x1.1x10^7 EFU
x6.7x10^5 EFU
x5.0x10^7 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(10.5,7.7,-4.2)
(9.9,7.6,-4.4)