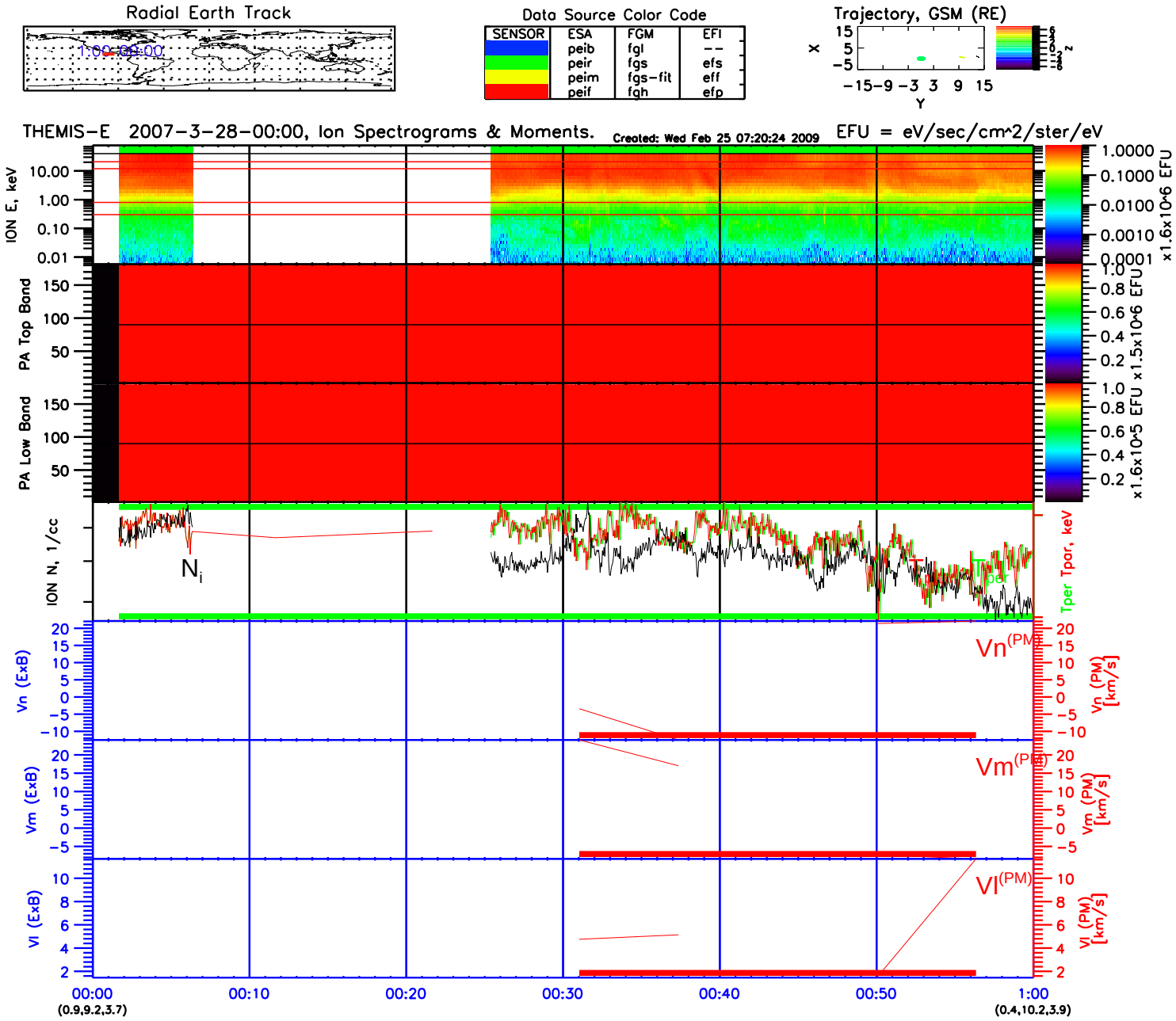
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-3-28-00:00, Ion Spectrograms & Moments.
Created: Wed Feb 25 07:20:24 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.6x10^6 EFU
x1.6x10^5 EFU x1.5x10^6 EFU
Ni
Tper
Vn(PM)
Vm(PM)
Vl(PM)
00:00
(0.9,9.2,3.7)
00:10
00:20
00:30
00:40
00:50
1:00
(0.4,10.2,3.9)