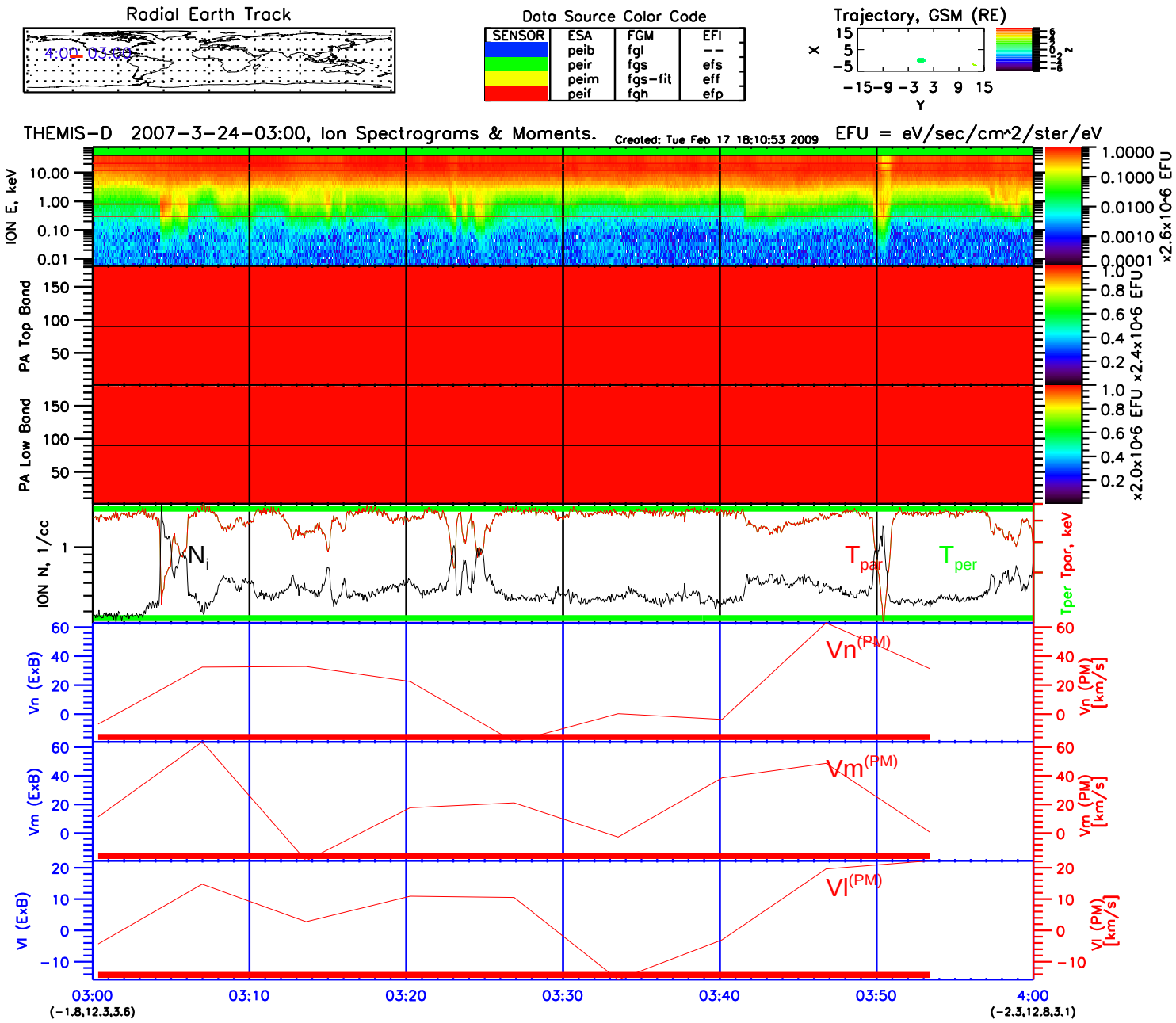
Radial Earth Track
4:00
03:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-3-24-03:00, Ion Spectrograms & Moments.
Created: Tue Feb 17 18:10:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
x2.6x10^6 EFU
x2.4x10^6 EFU
x2.0x10^6 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(-1.8,12.3,3.6)
(-2.3,12.8,3.1)