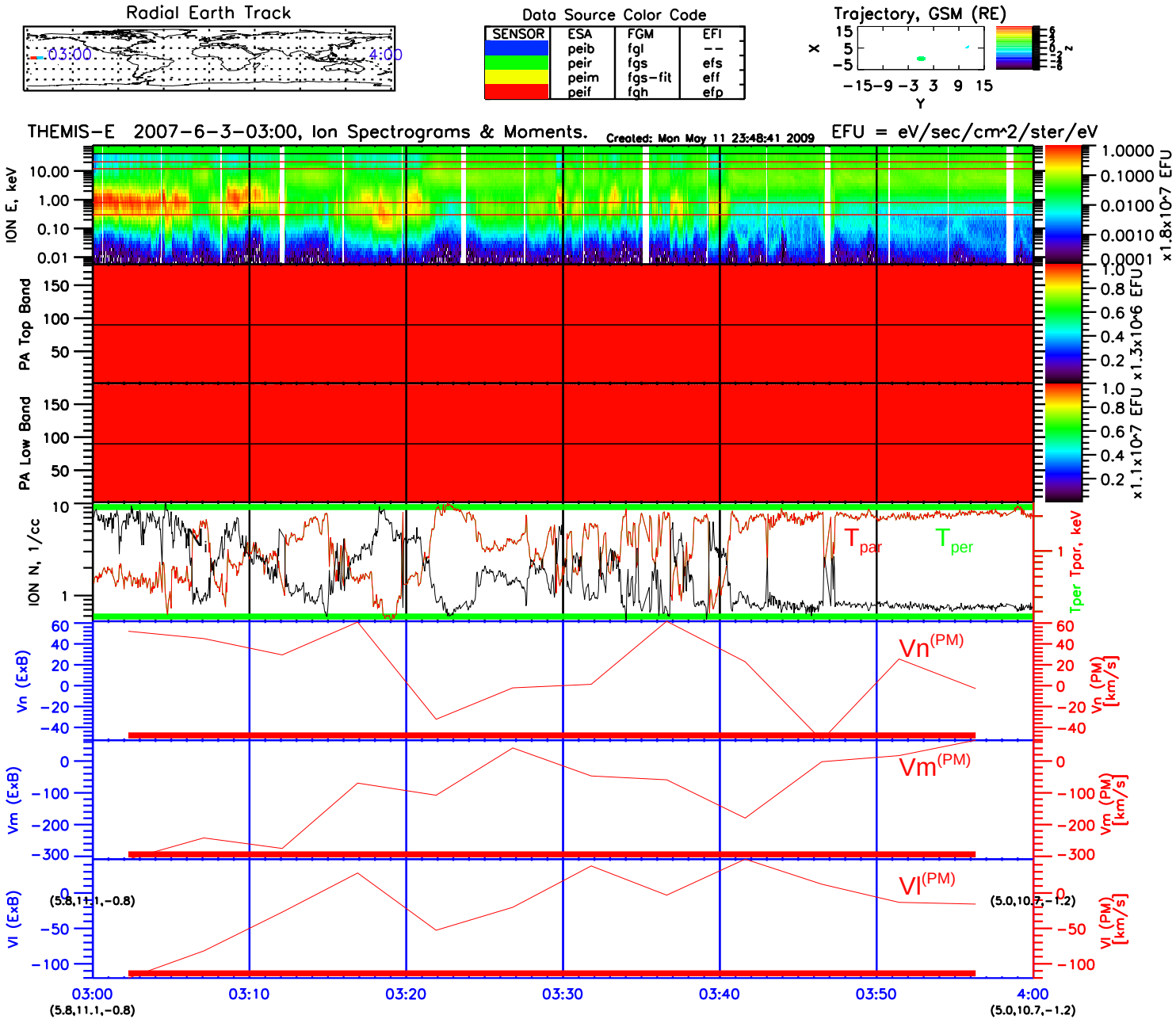
Radial Earth Track
03:00
4:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-3-03:00, Ion Spectrograms & Moments.
Created: Mon May 11 23:48:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.8x10^7 EFU
x1.3x10^6 EFU
x1.1x10^7 EFU
(5.8,11.1,-0.8)
(5.0,10.7,-1.2)
03:00
03:10
03:20
03:30
03:40
03:50
4:00