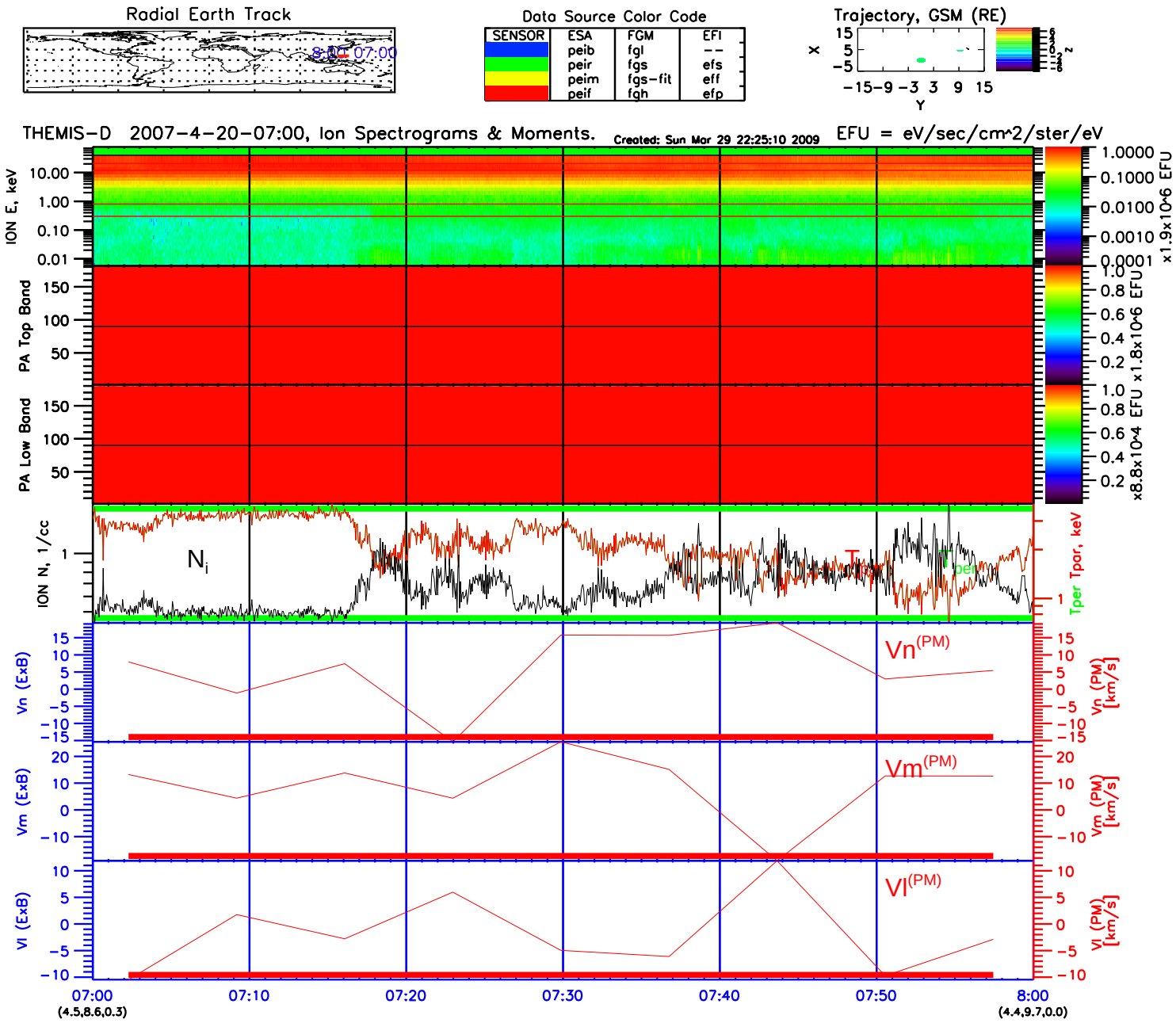

Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-D 2007-4-20-07:00, Ion Spectrograms & Moments.
Created: Sun Mar 29 22:25:10 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x1.9x10^6 EFU
x1.8x10^6 EFU
x8.8x10^4 EFU
ION N, 1/cc
Ni
Tper
Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
07:00
(4.5,8.6,0.3)
07:10
07:20
07:30
07:40
07:50
8:00
(4.4,9.7,0.0)