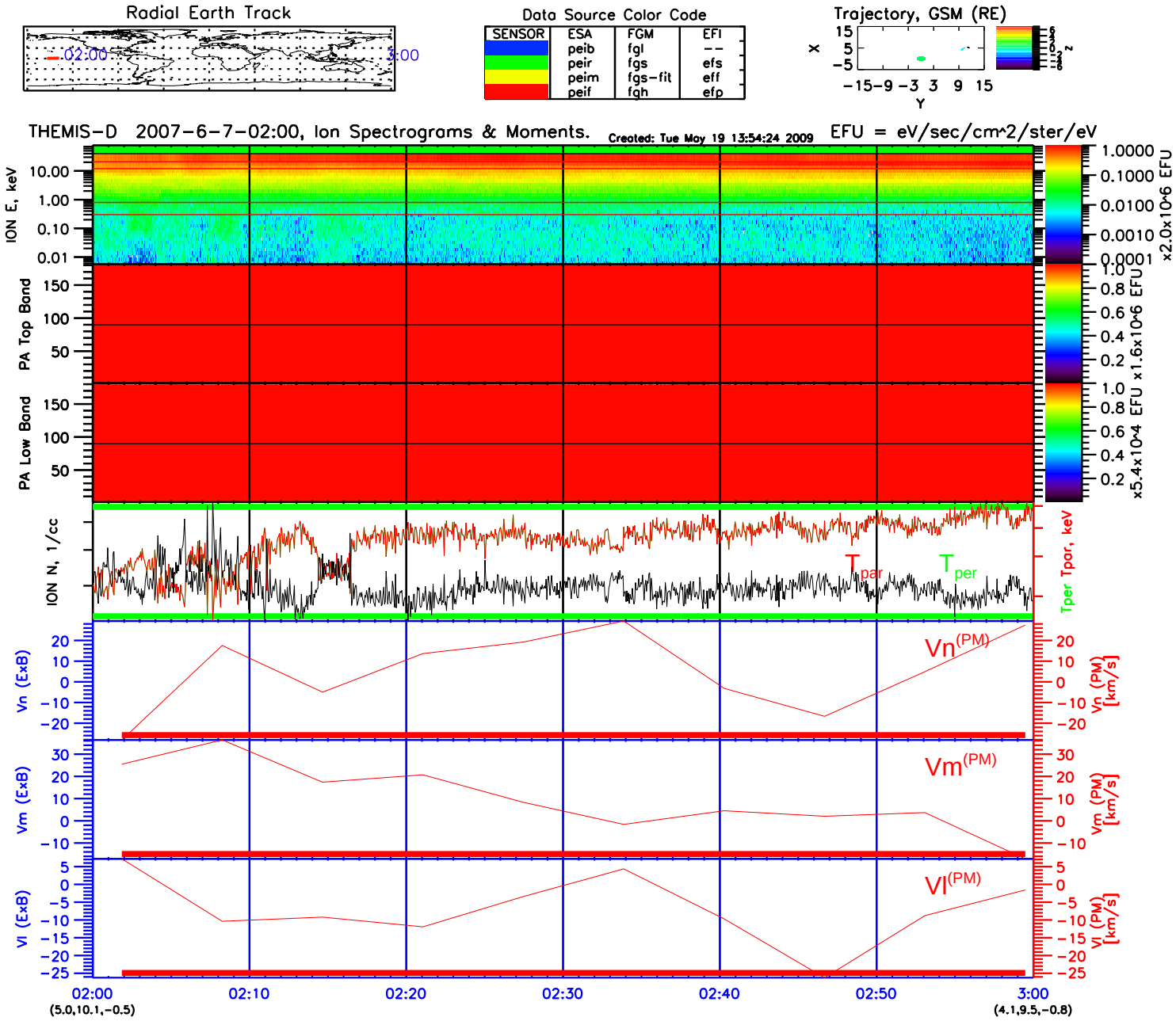
Radial Earth Track
02:00
3:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-7-02:00, Ion Spectrograms & Moments.
Created: Tue May 19 13:54:24 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
x2.0x10^6 EFU
x1.6x10^6 EFU
x5.4x10^4 EFU
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(5.0,10.1,-0.5)
(4.1,9.5,-0.8)