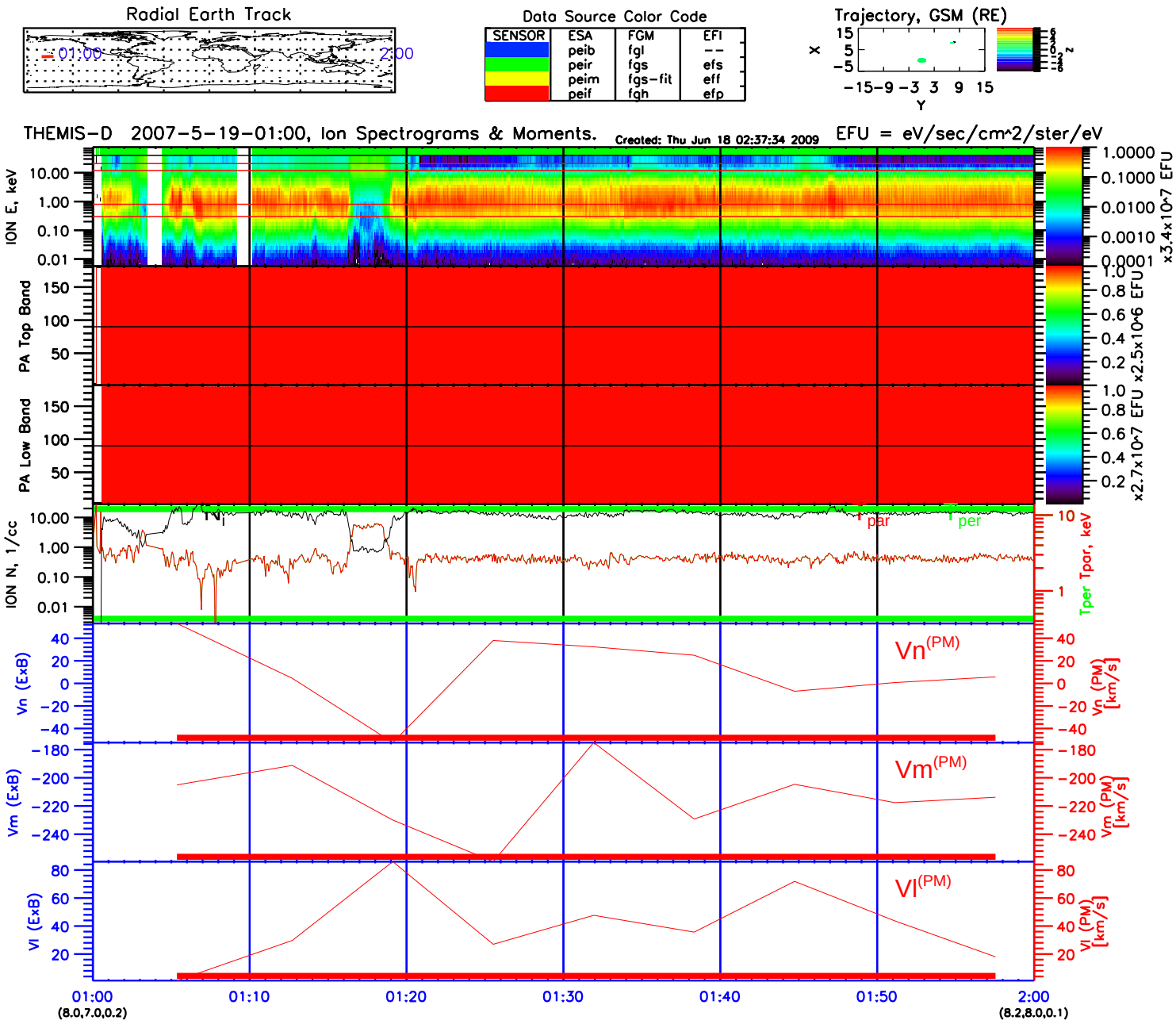
Radial Earth Track
01:00
2:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-19-01:00, Ion Spectrograms & Moments.
Created: Thu Jun 18 02:37:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.4x10^7 EFU
x2.5x10^6 EFU
x2.7x10^7 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(8.0,7.0,0.2)
(8.2,8.0,0.1)