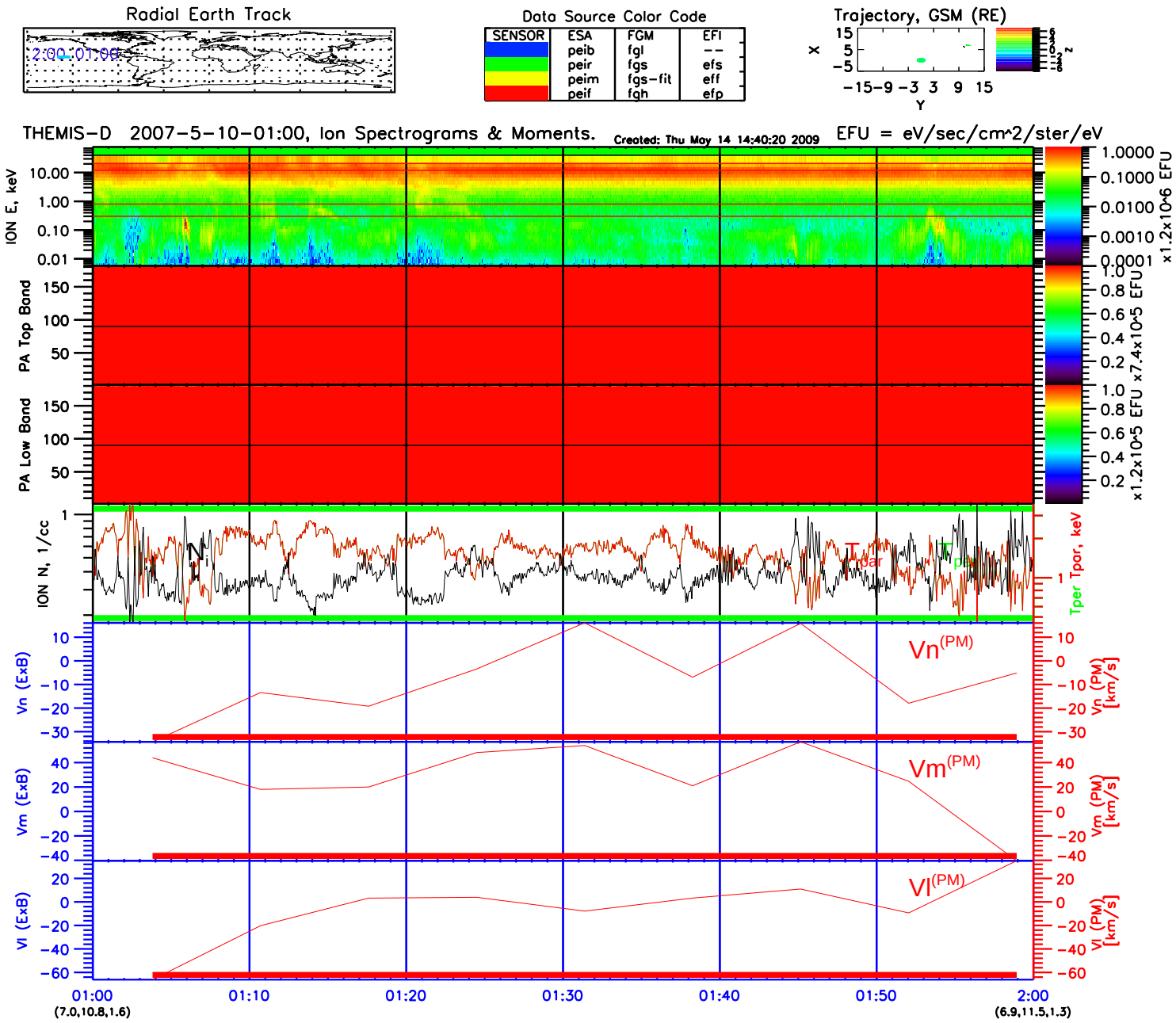
Radial Earth Track
2:00-01:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-10-01:00, Ion Spectrograms & Moments.
Created: Thu May 14 14:40:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.2x10^6 EFU
x1.2x10^5 EFU x7.4x10^5 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(7.0,10.8,1.6)
(6.9,11.5,1.3)