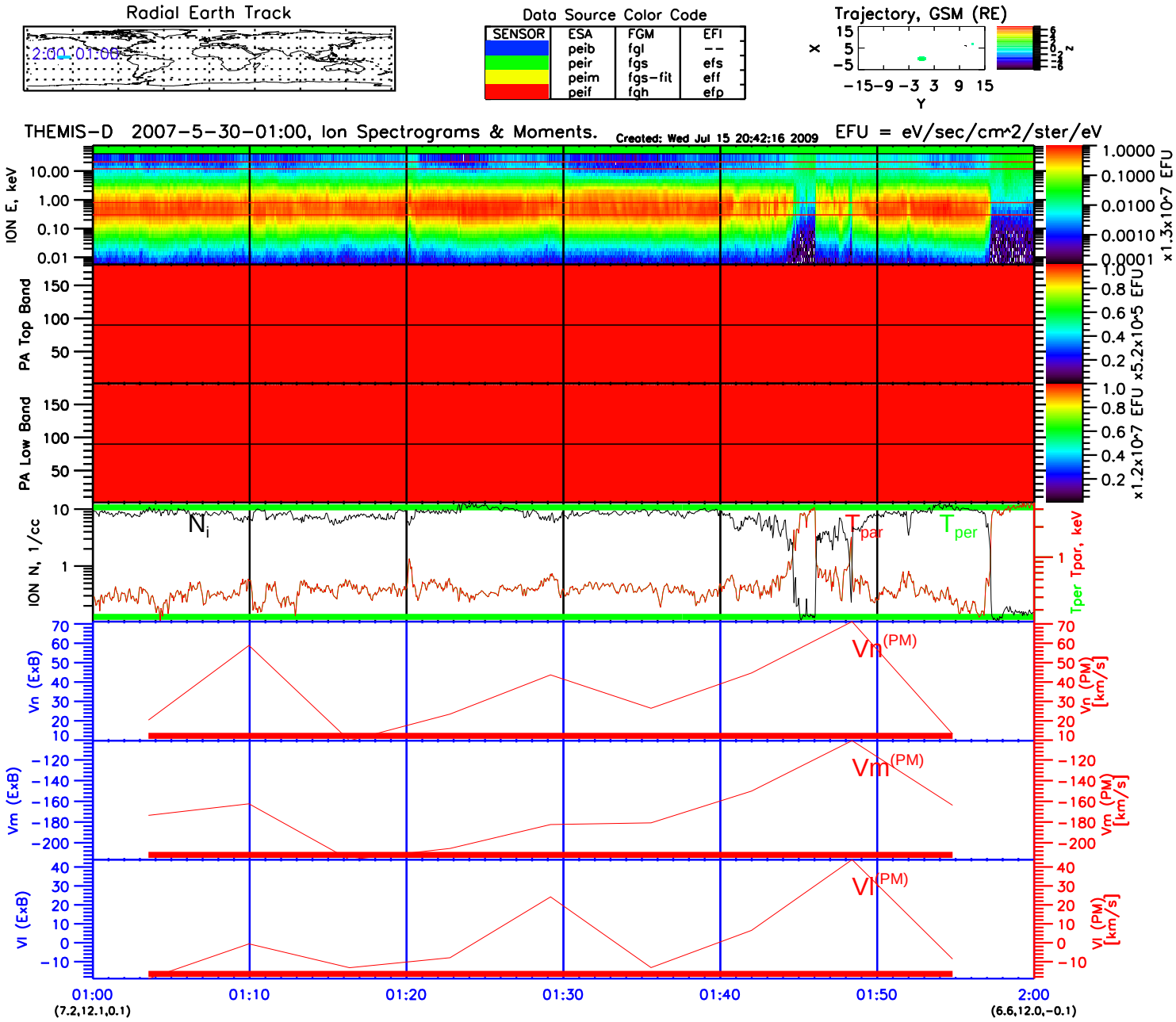
Radial Earth Track
2:00-01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-30-01:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 20:42:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
x1.3x10^7 EFU
x5.2x10^5 EFU
x1.2x10^7 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(7.2,12.1,0.1)
(6.6,12.0,-0.1)