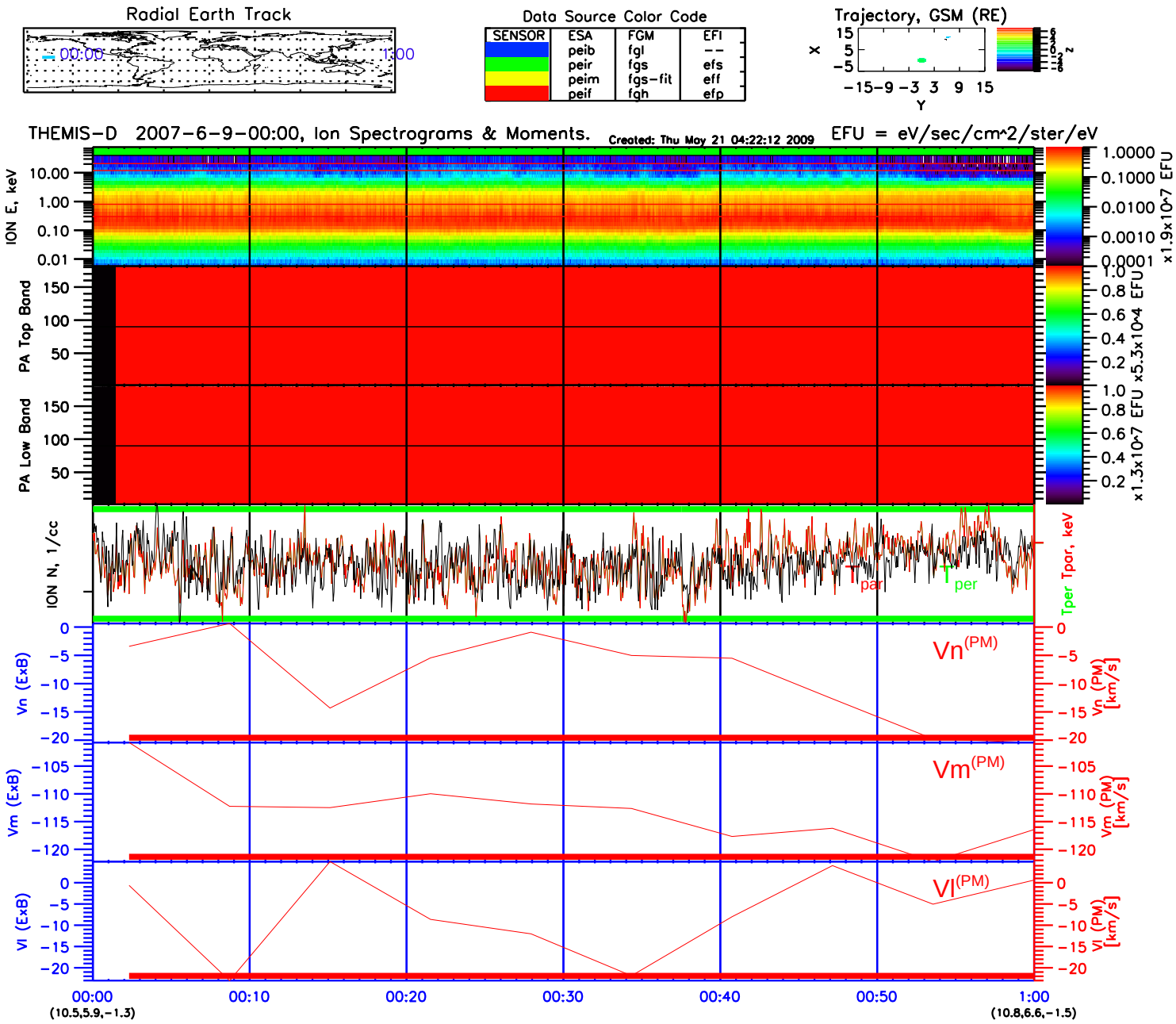
Radial Earth Track
00:00
1:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-9-00:00, Ion Spectrograms & Moments.
Created: Thu May 21 04:22:12 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Tpar
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.9x10^7 EFU
x5.3x10^4 EFU
x1.3x10^7 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(10.5,5.9,-1.3)
(10.8,6.6,-1.5)