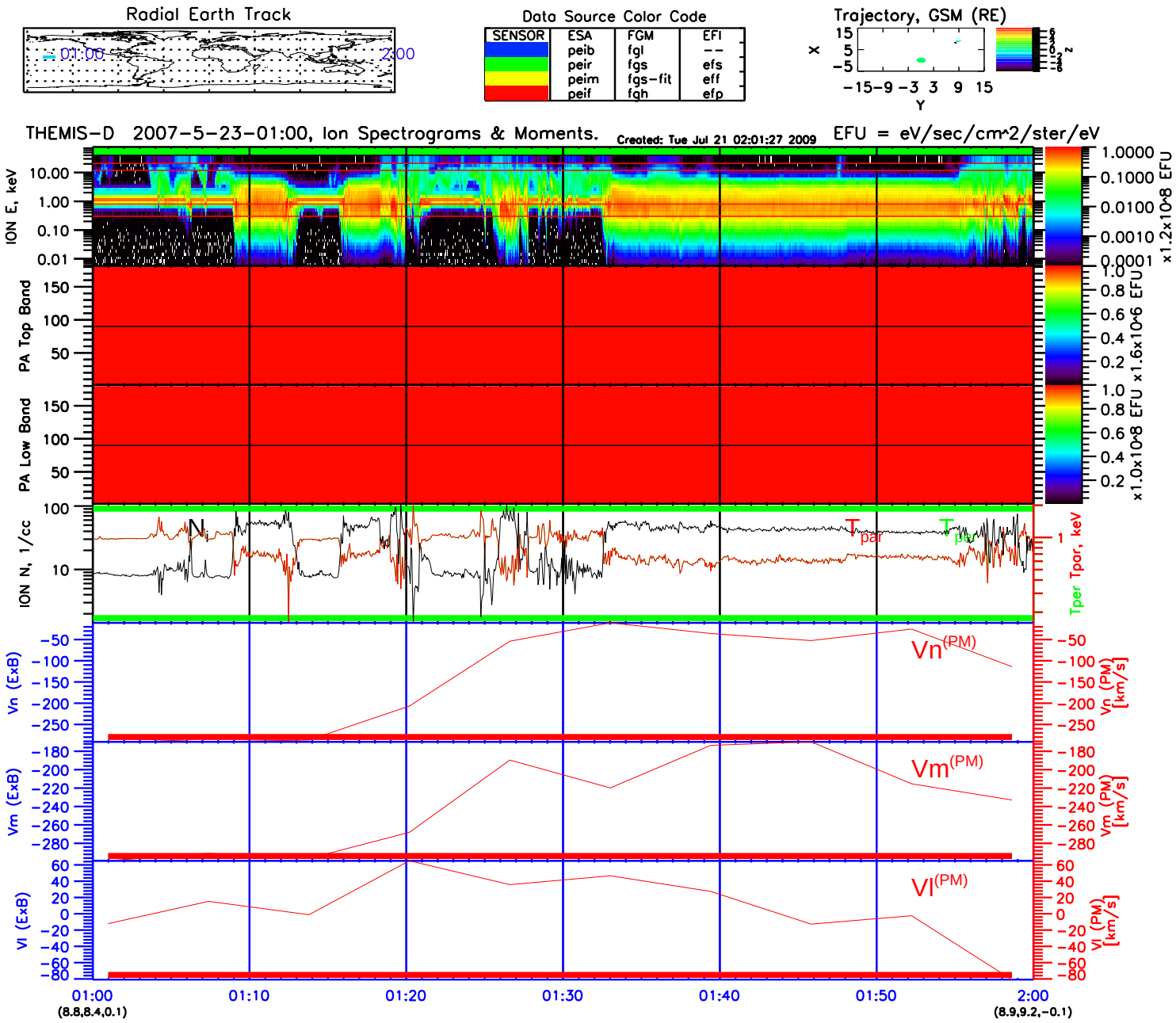
Radial Earth Track
01:00
2:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-23-01:00, Ion Spectrograms & Moments.
Created: Tue Jul 21 02:01:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.2x10^8 EFU
x1.6x10^6 EFU
x1.0x10^8 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(8.8,8.4,0.1)
(8.9,9.2,-0.1)