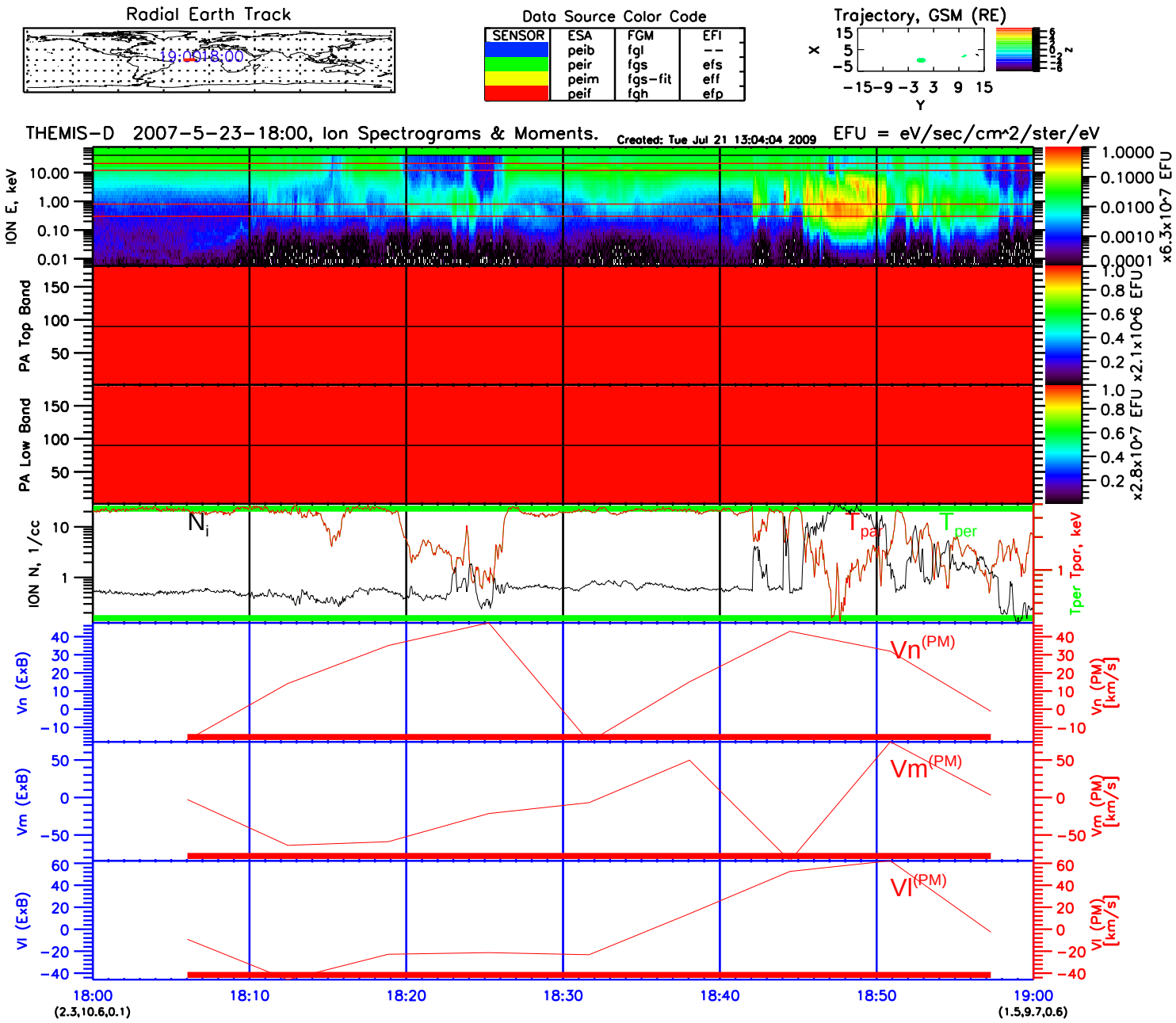
Radial Earth Track
19:00
18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-23-18:00, Ion Spectrograms & Moments.
Created: Tue Jul 21 13:04:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x6.3x10^7 EFU
x2.8x10^7 EFU x2.1x10^6 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(2.3,10.6,0.1)
(1.5,9.7,0.6)