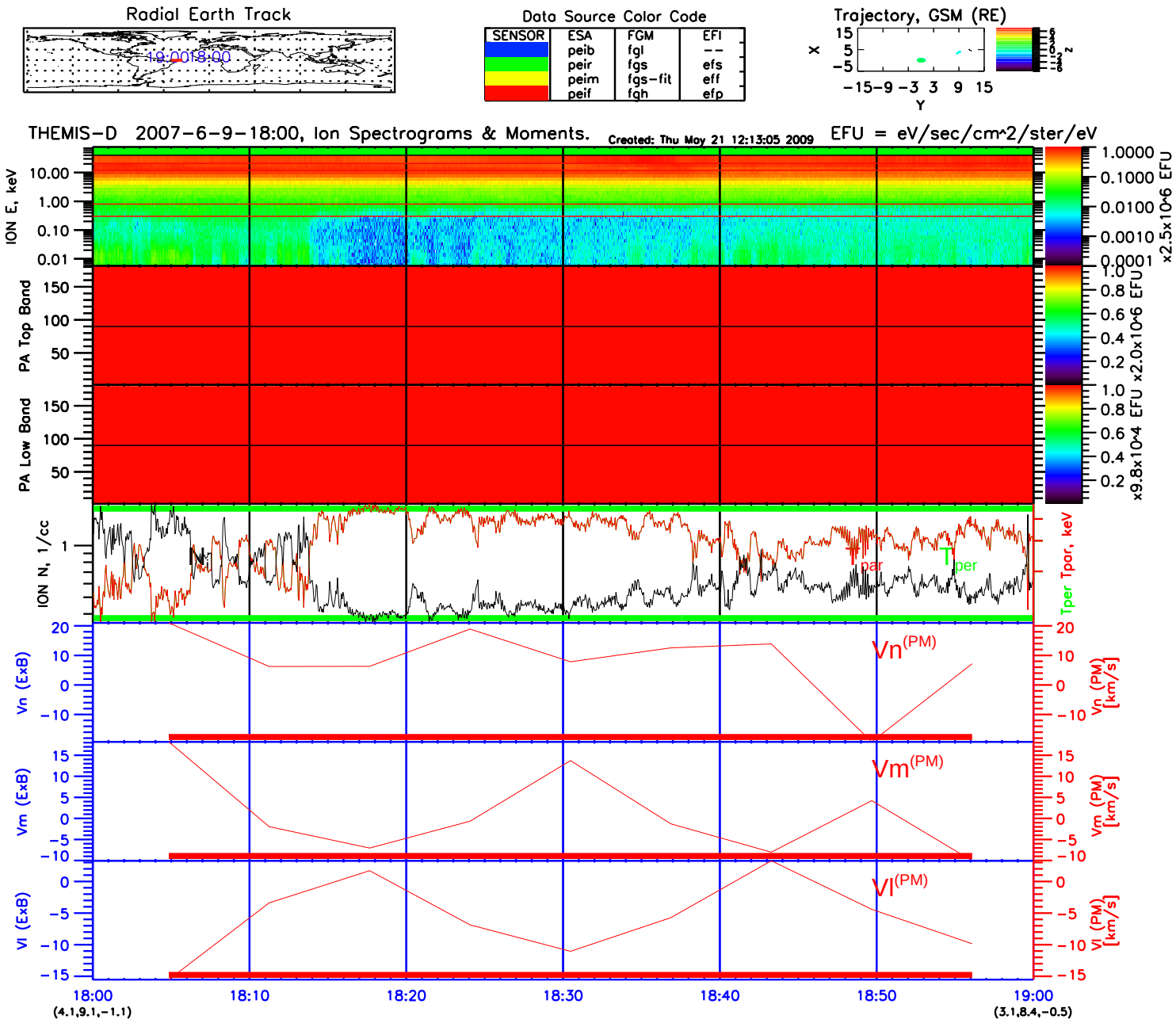
Radial Earth Track
19:00/18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-9-18:00, Ion Spectrograms & Moments.
Created: Thu May 21 12:13:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.5x10^6 EFU
x2.0x10^6 EFU
x9.8x10^4 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(4.1,9.1,-1.1)
(3.1,8.4,-0.5)