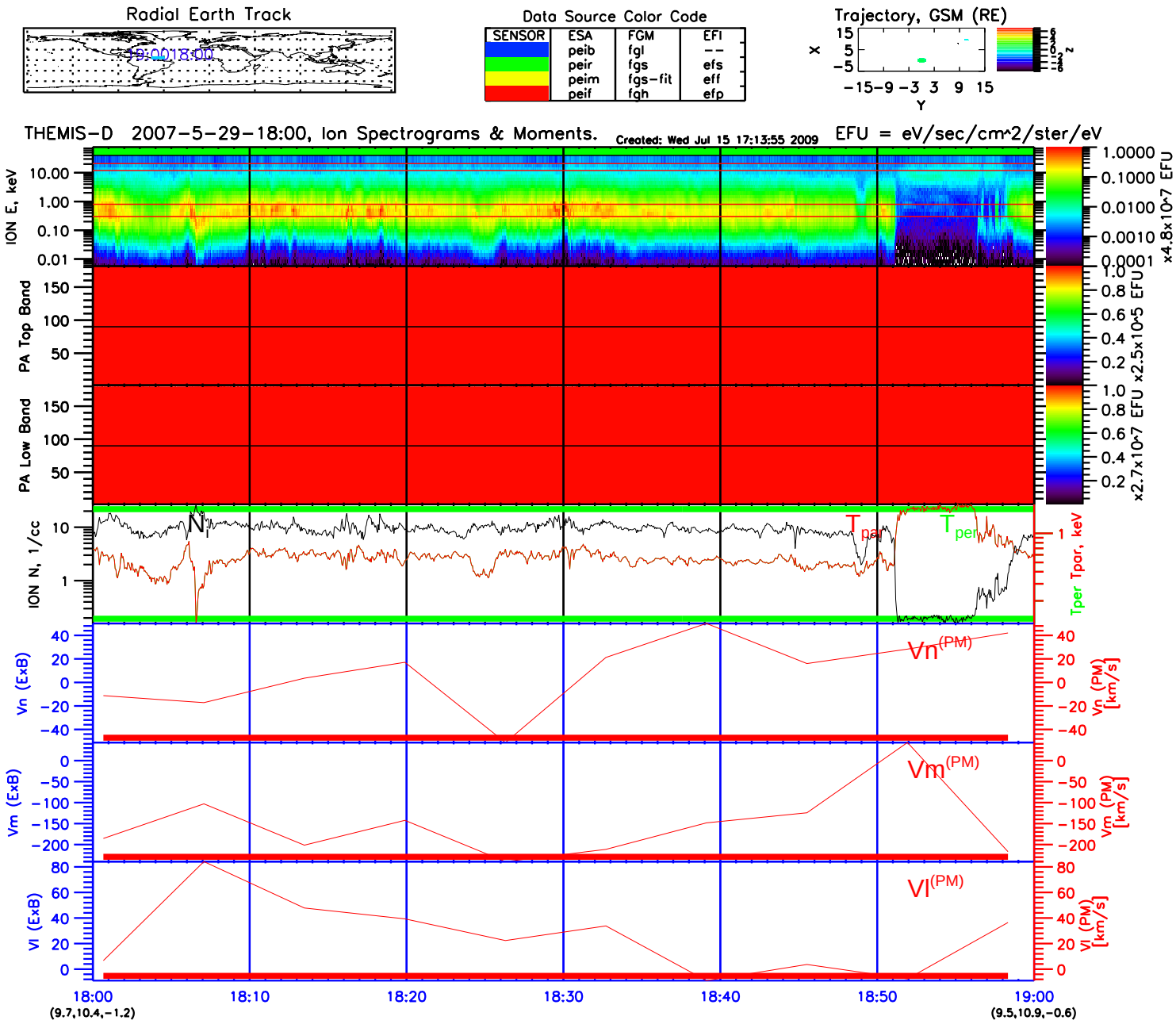
Radial Earth Track
29:0018:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-5-29-18:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 17:13:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.8x10^7 EFU
x2.5x10^5 EFU
x2.7x10^7 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(9.7,10.4,-1.2)
(9.5,10.9,-0.6)