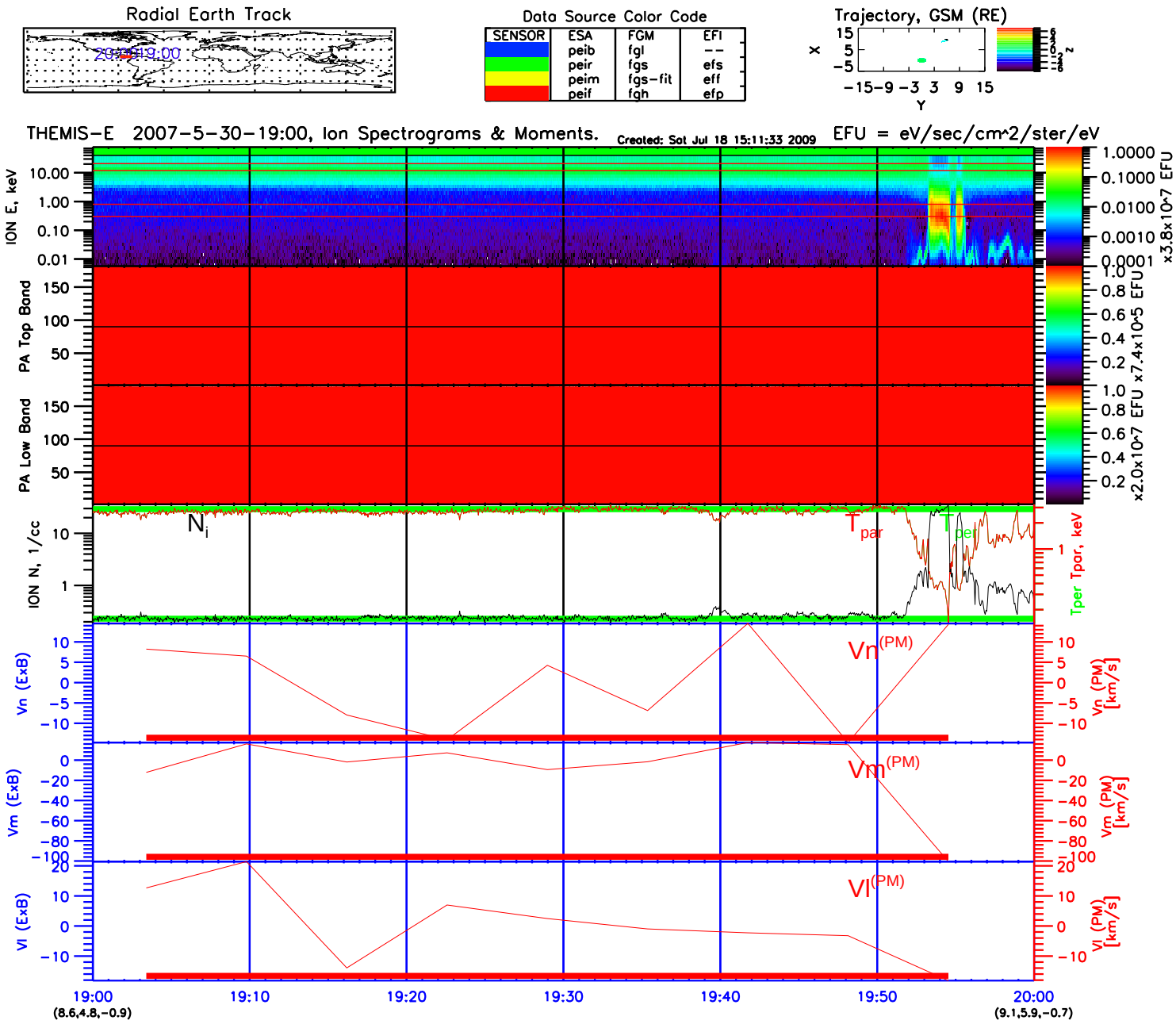
Radial Earth Track
2007-19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-30-19:00, Ion Spectrograms & Moments.
Created: Sat Jul 18 15:11:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.8x10^7 EFU
x7.4x10^5 EFU
x2.0x10^7 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(8.6,4.8,-0.9)
(9.1,5.9,-0.7)