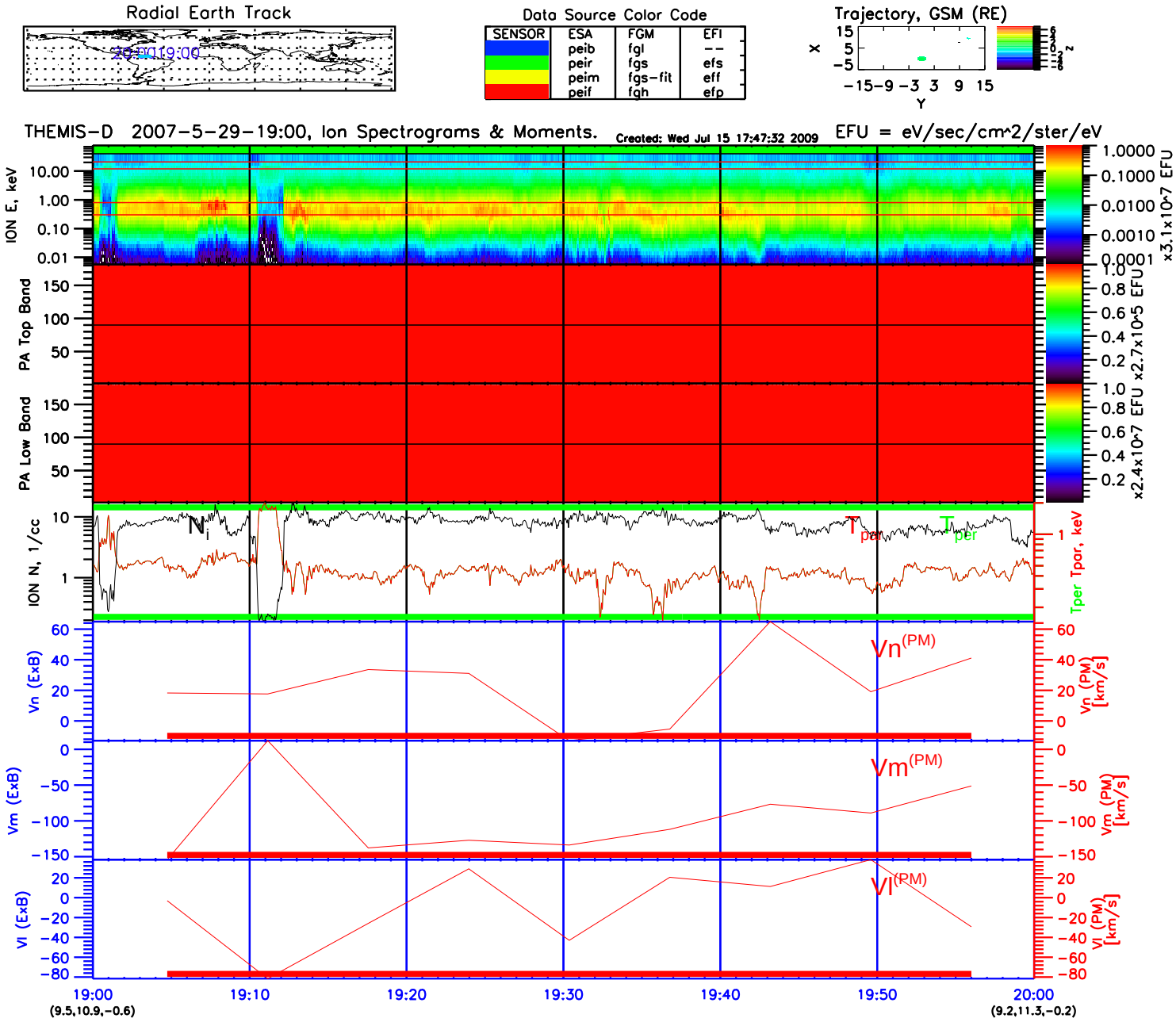
Radial Earth Track
29-May 19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-29-19:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 17:47:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.1x10^7 EFU
x2.7x10^5 EFU
x2.4x10^7 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(9.5,10.9,-0.6)
(9.2,11.3,-0.2)