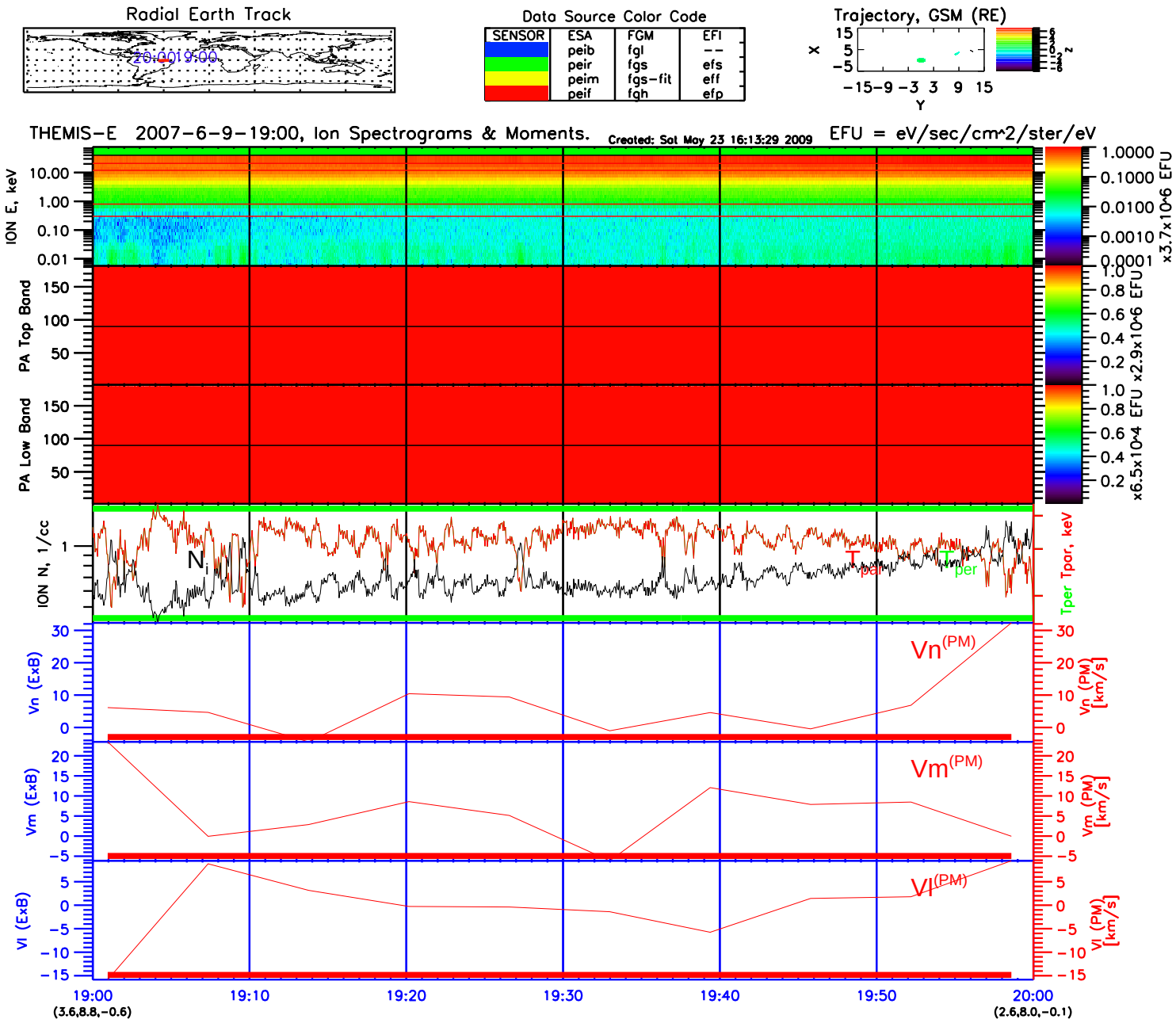

Radial Earth Track
20:00 19:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-E 2007-6-9-19:00, Ion Spectrograms & Moments.
Created: Sat May 23 16:13:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x3.7x10^6 EFU
x2.9x10^6 EFU
x6.5x10^4 EFU
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]
19:00
(3.6,8.8,-0.6)
19:10
19:20
19:30
19:40
19:50
20:00
(2.6,8.0,-0.1)