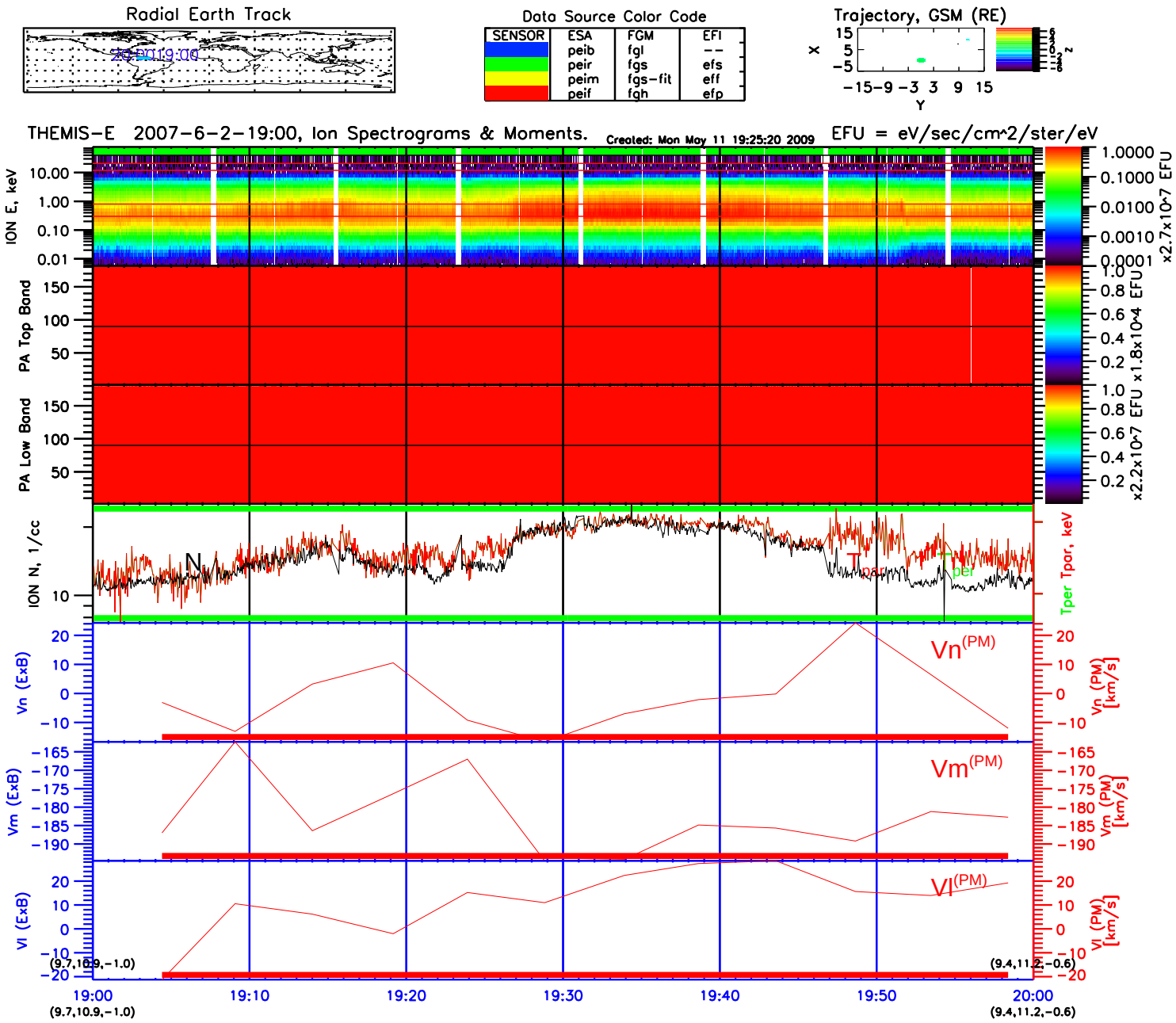
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-2-19:00, Ion Spectrograms & Moments.
Created: Mon May 11 19:25:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.7x10^7 EFU
x1.8x10^4 EFU
x2.2x10^7 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(9.7,10.9,-1.0)
(9.4,11.2,-0.6)