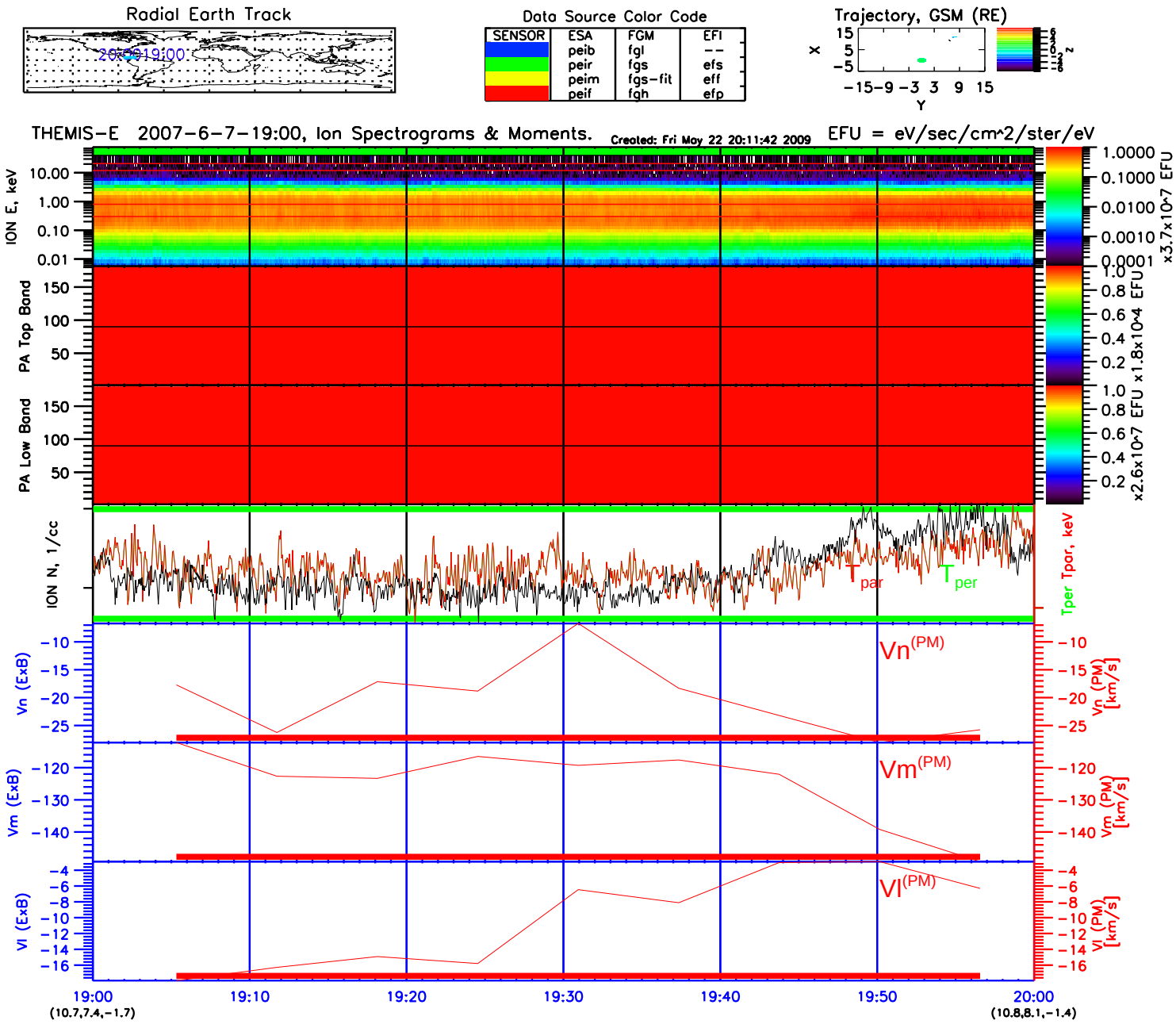
Radial Earth Track
2007/6/19:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-7-19:00, Ion Spectrograms & Moments.
Created: Fri May 22 20:11:42 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x3.7x10^7 EFU
x2.6x10^7 EFU x1.8x10^4 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(10.7,7.4,-1.7)
(10.8,8.1,-1.4)