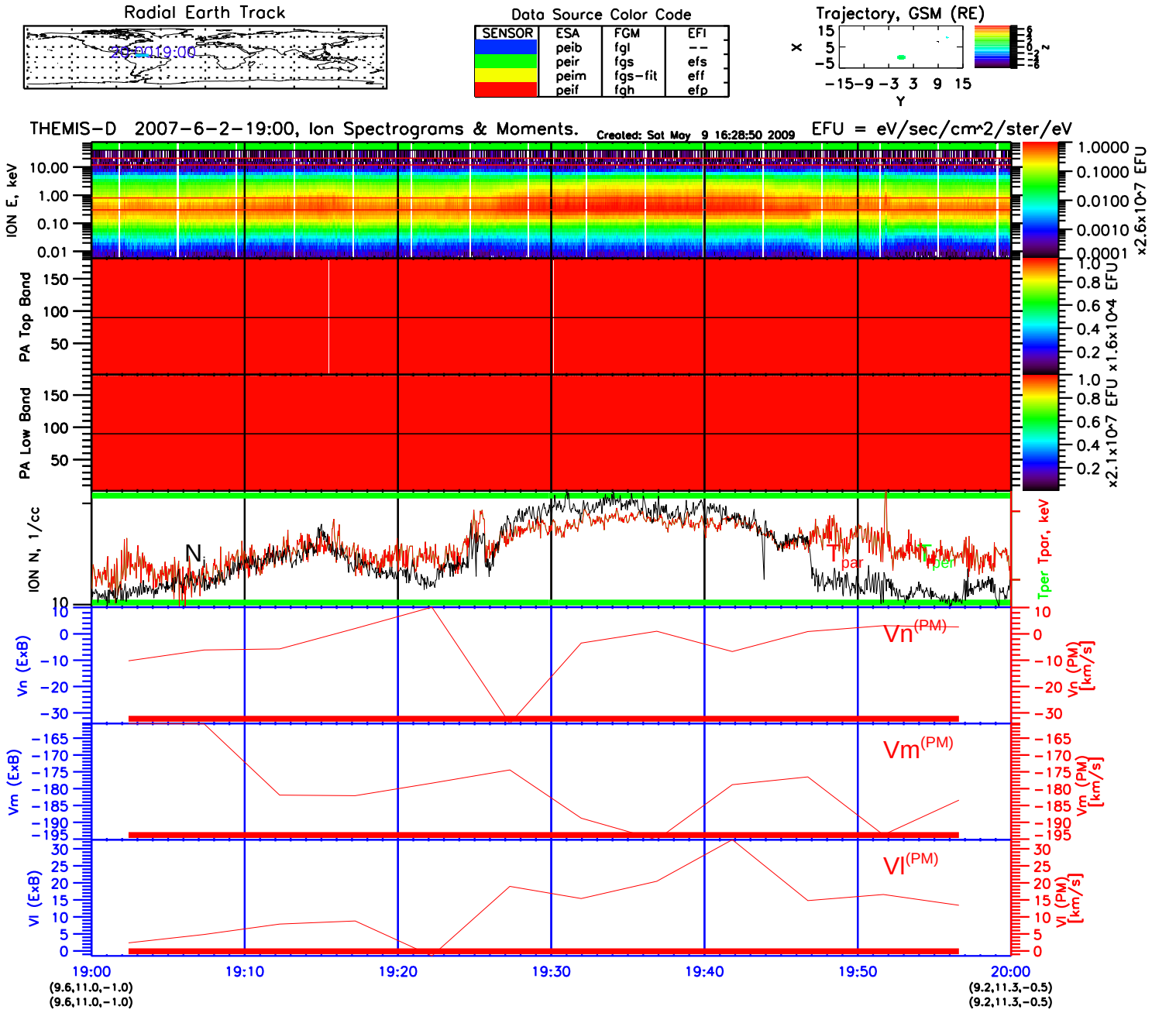
Radial Earth Track
2007/6/2 19:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-2-19:00, Ion Spectrograms & Moments.
Created: Sat May 9 16:28:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn^(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm^(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl^(PM)
Vl (PM) [km/s]
x2.6x10^7 EFU
x1.6x10^4 EFU
x2.1x10^7 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(9.6,11.0,-1.0)
(9.6,11.0,-1.0)
(9.2,11.3,-0.5)
(9.2,11.3,-0.5)