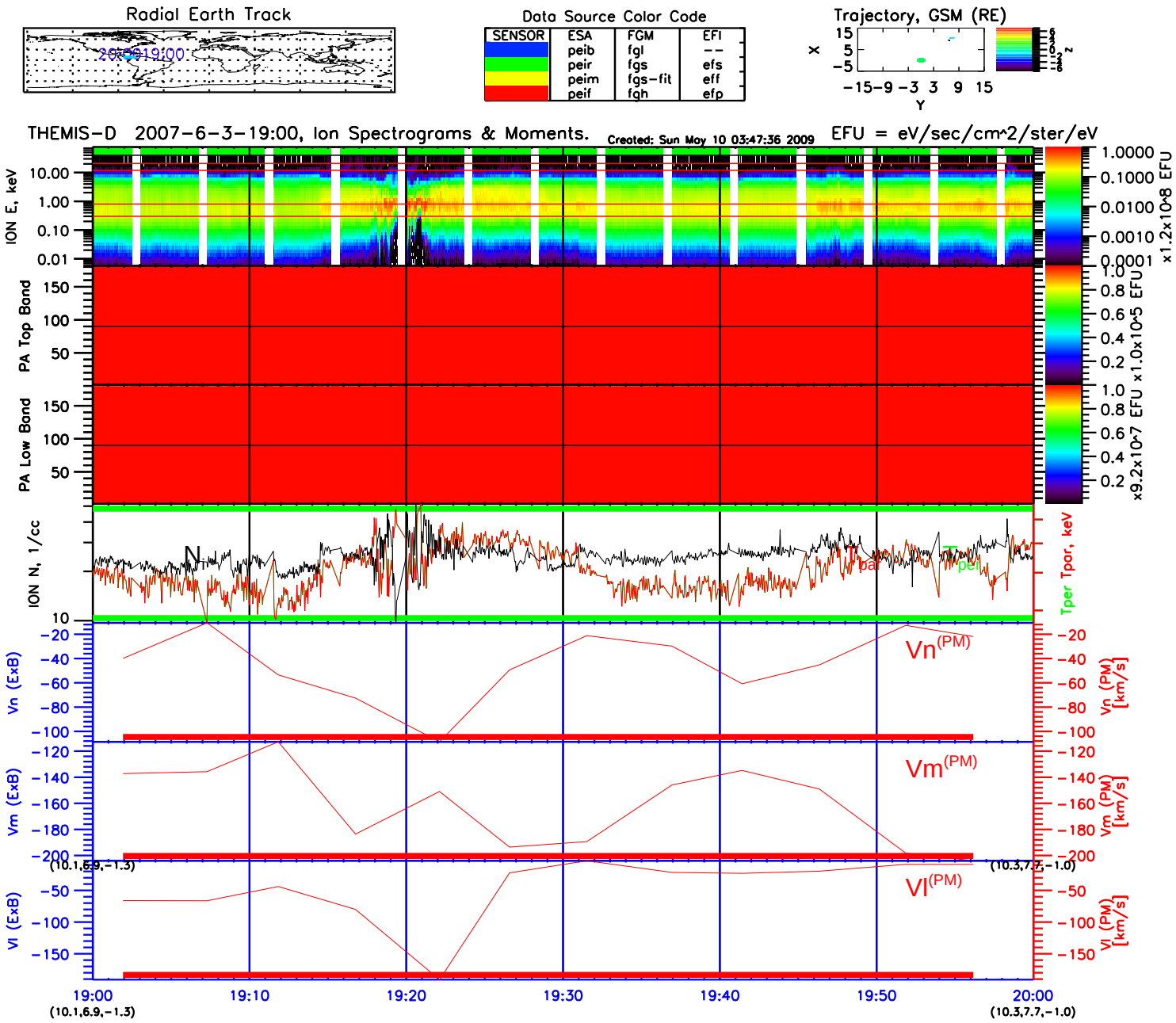
Radial Earth Track
2007/19:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-3-19:00, Ion Spectrograms & Moments.
Created: Sun May 10 03:47:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
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]
x1.2x10^8 EFU
x9.2x10^7 EFU x1.0x10^5 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(10.1,6.9,-1.3)
(10.3,7.7,-1.0)