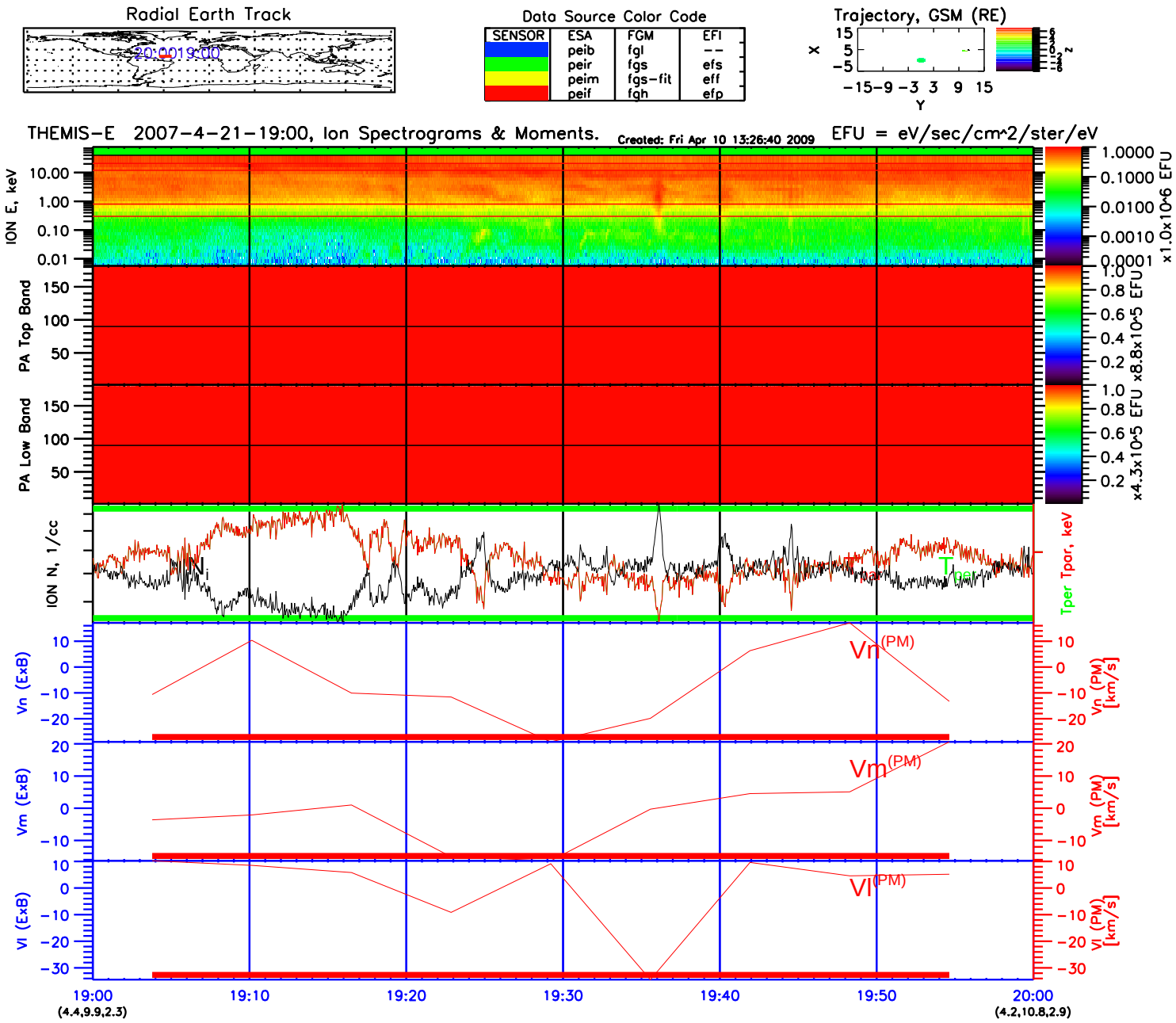
Radial Earth Track
20:0019:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-21-19:00, Ion Spectrograms & Moments.
Created: Fri Apr 10 13:26:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.0x10^6 EFU
x8.8x10^5 EFU
x4.3x10^5 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(4.4,9.9,2.3)
(4.2,10.8,2.9)