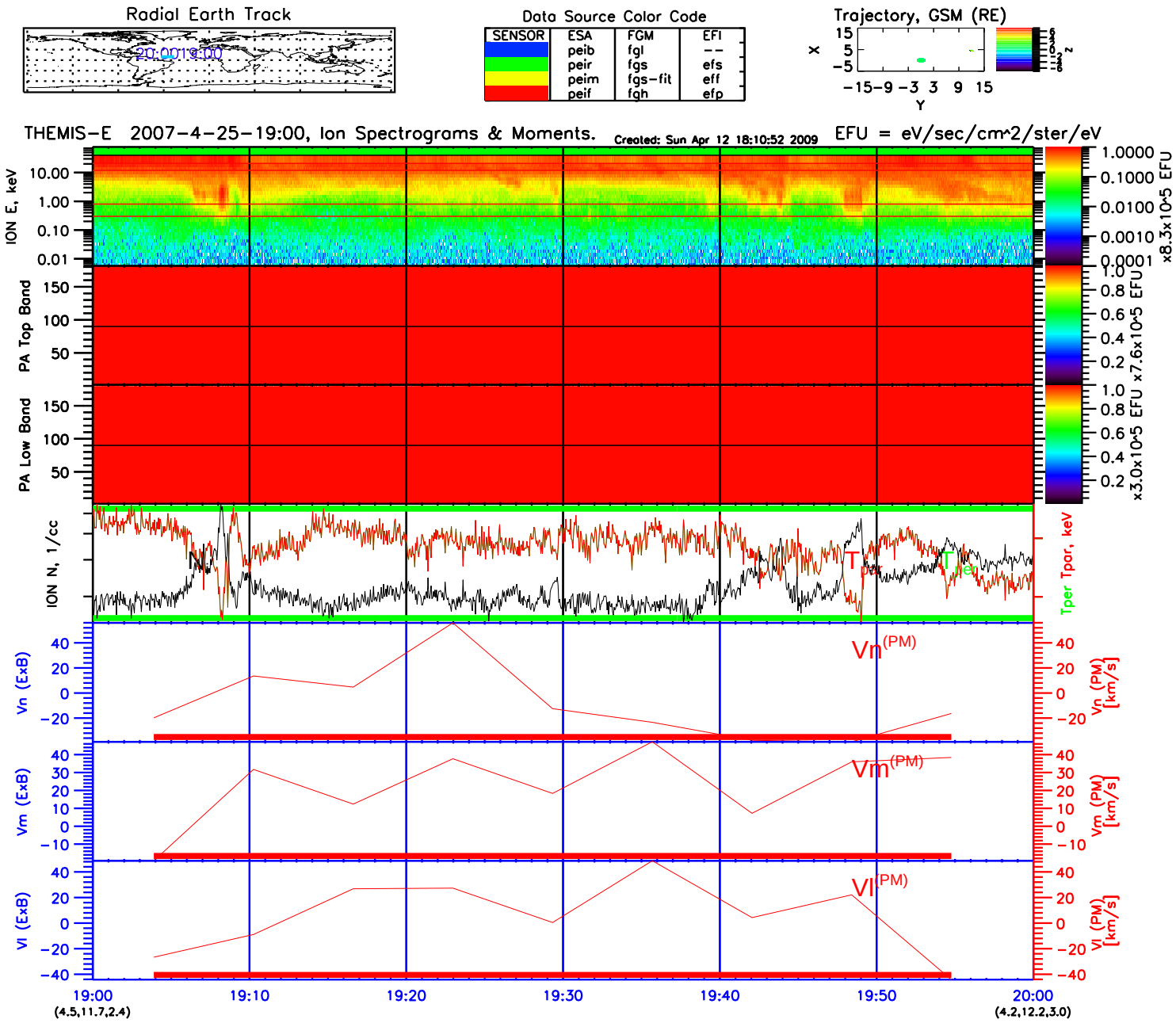
Radial Earth Track
20:00:19:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-25-19:00, Ion Spectrograms & Moments.
Created: Sun Apr 12 18:10:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
Vn(PM)
Vm(PM)
Vl(PM)
x8.3x10^5 EFU
x7.6x10^5 EFU
x3.0x10^5 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(4.5,11.7,2.4)
(4.2,12.2,3.0)