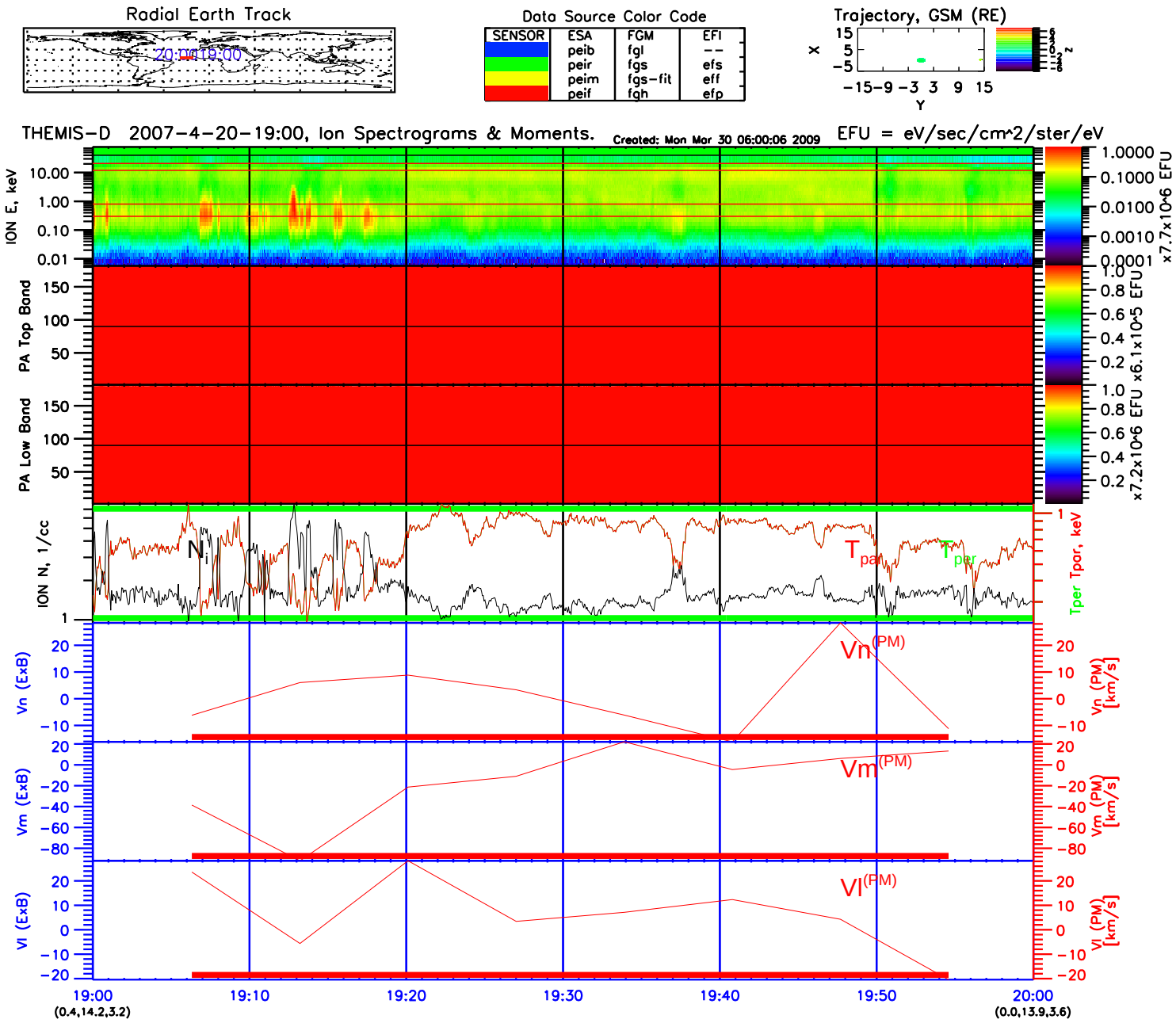
Radial Earth Track
20:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-20-19:00, Ion Spectrograms & Moments.
Created: Mon Mar 30 06:00:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
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]
x7.7x10^6 EFU
x7.2x10^6 EFU x6.1x10^5 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(0.4,14.2,3.2)
(0.0,13.9,3.6)