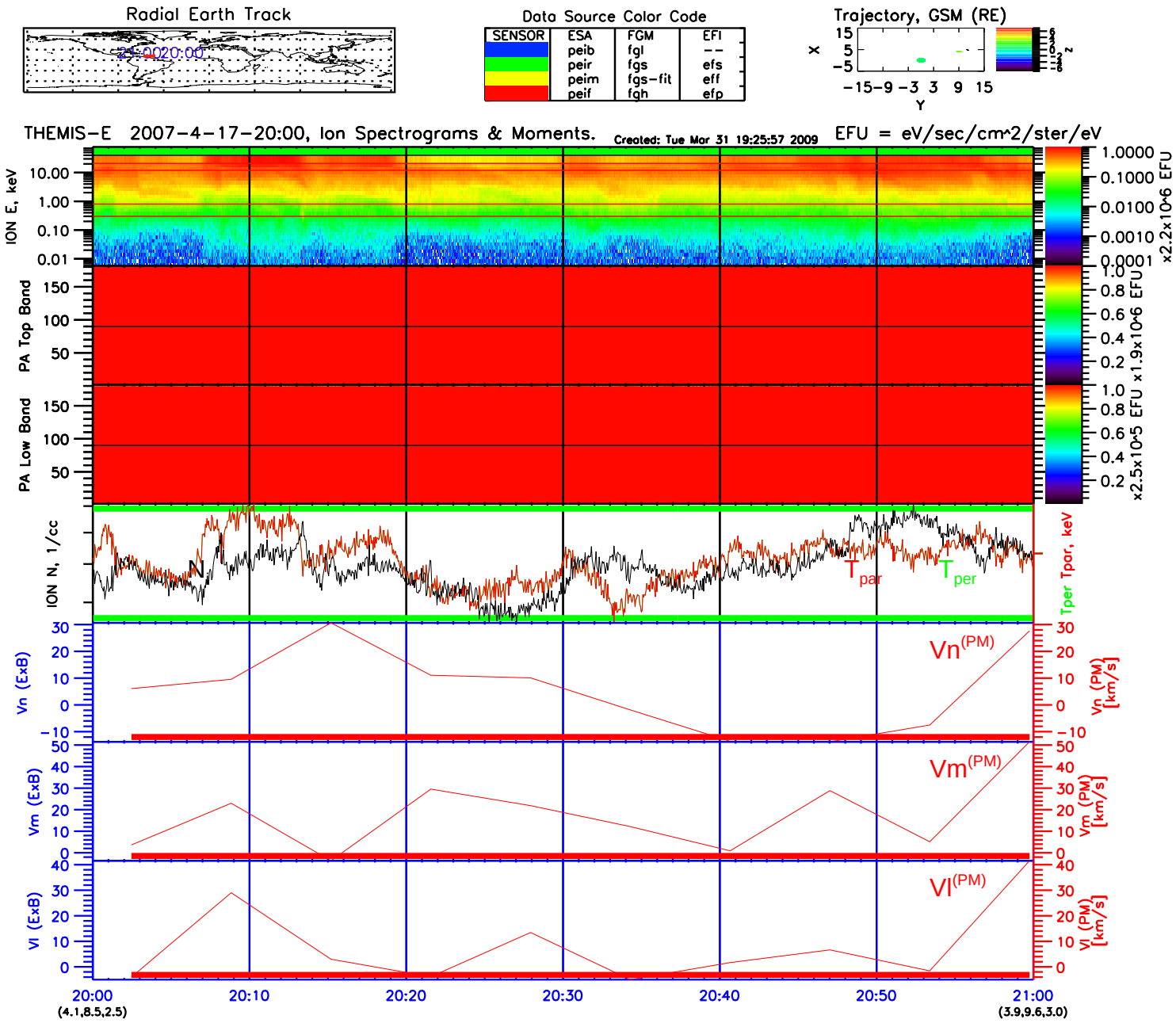
Radial Earth Track
2007-04-17-20:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-17-20:00, Ion Spectrograms & Moments.
Created: Tue Mar 31 19:25:57 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x2.2x10^6 EFU
x1.9x10^6 EFU
x2.5x10^5 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(4.1,8.5,2.5)
(3.9,9.6,3.0)