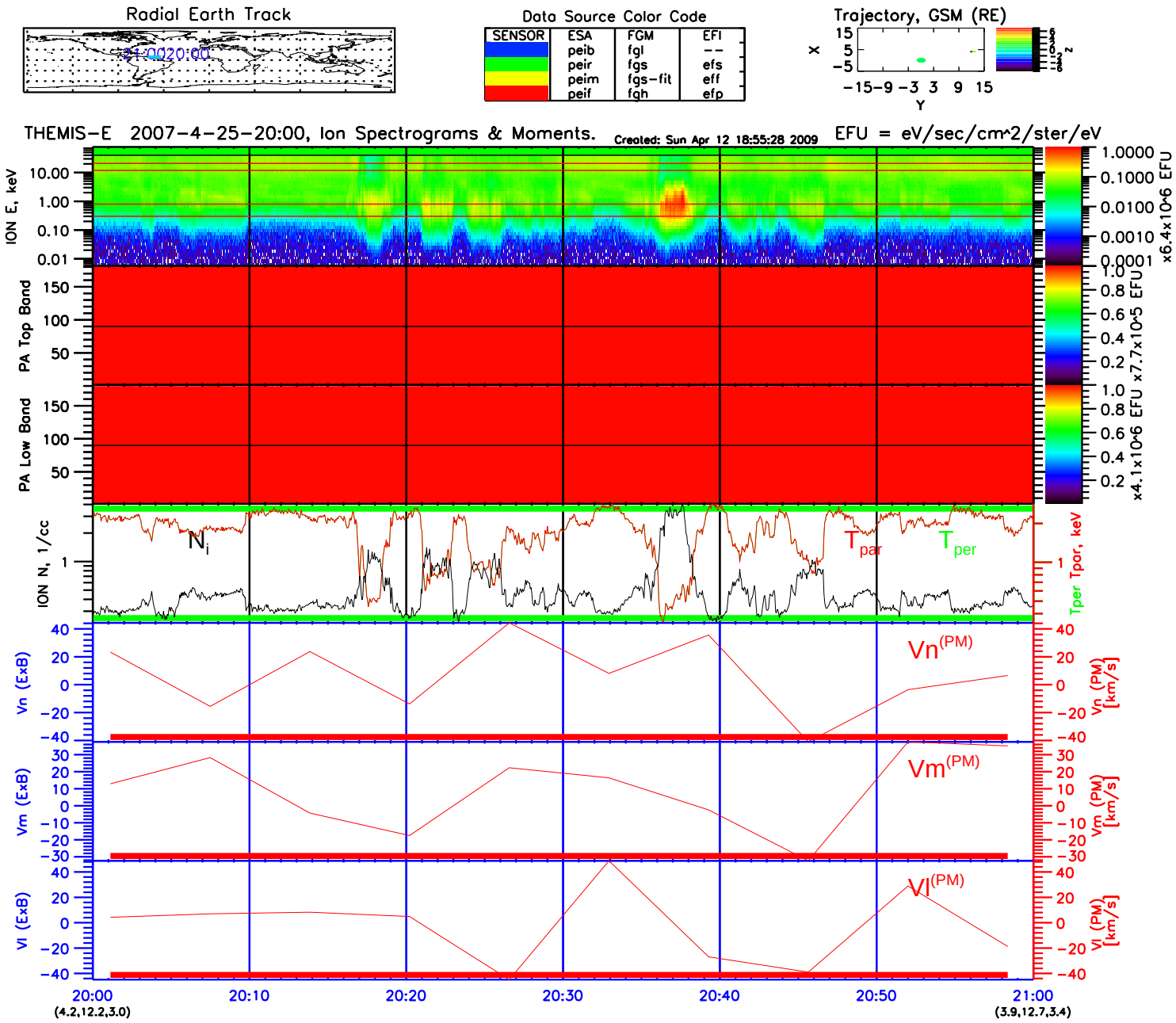
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-25-20:00, Ion Spectrograms & Moments.
Created: Sun Apr 12 18:55:28 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(4.2,12.2,3.0)
(3.9,12.7,3.4)