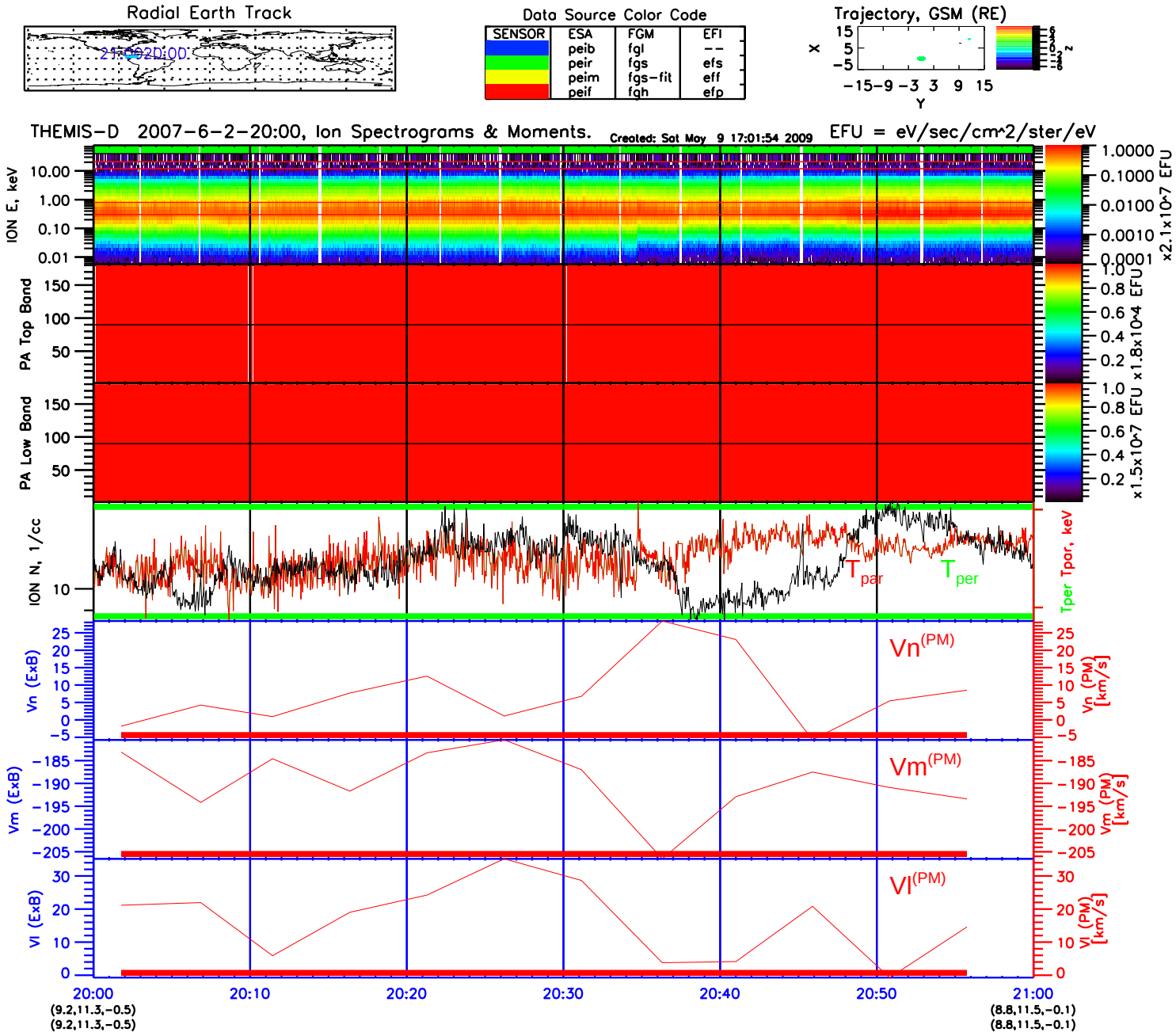
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-6-2-20:00, Ion Spectrograms & Moments.
Created: Sat May 9 17:01:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(9.2,11.3,-0.5)
(9.2,11.3,-0.5)
(8.8,11.5,-0.1)
(8.8,11.5,-0.1)