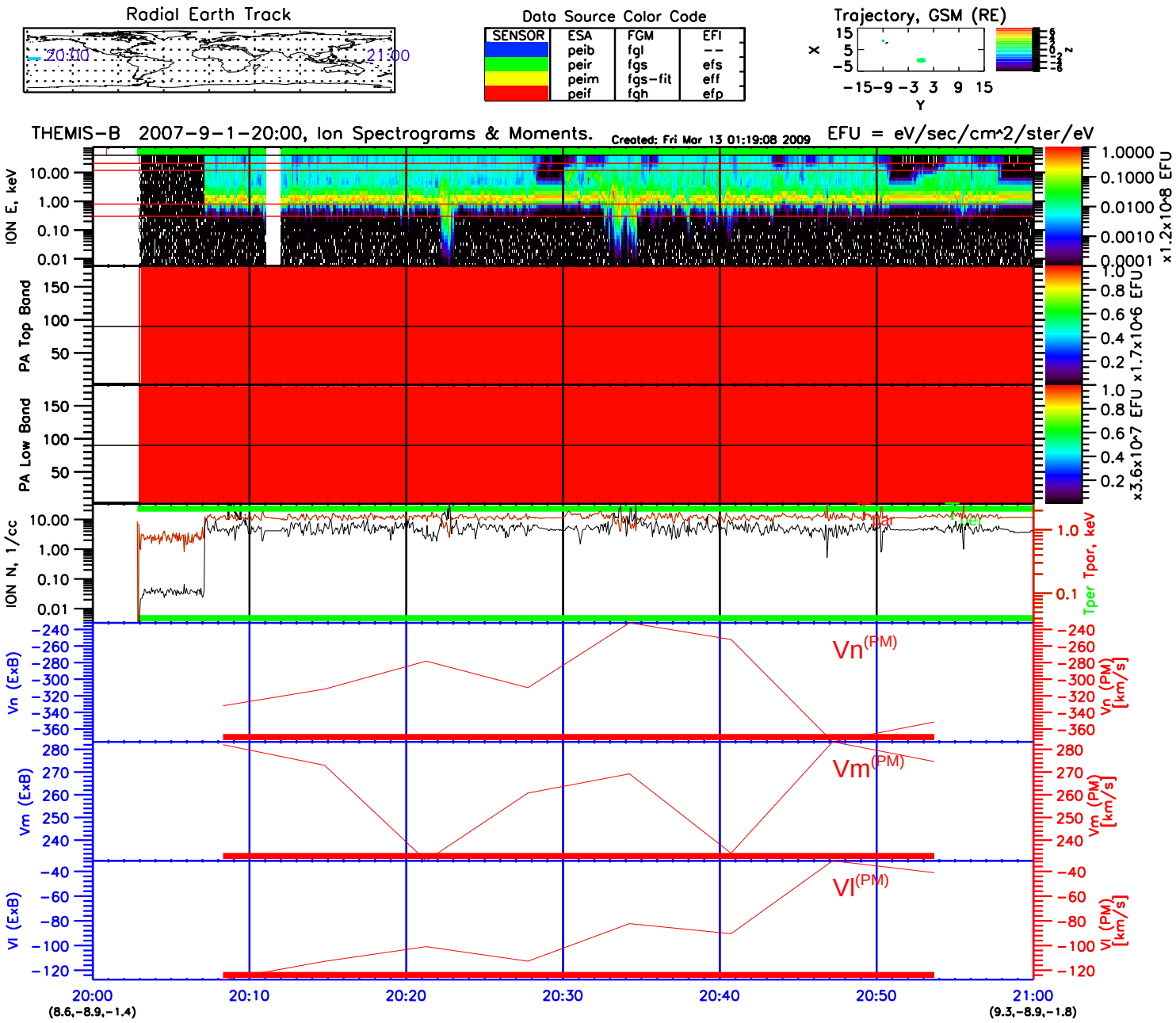
Radial Earth Track
20:00
21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-9-1-20:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 01:19:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.2x10^8 EFU
x1.7x10^6 EFU
x3.6x10^7 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(8.6,-8.9,-1.4)
(9.3,-8.9,-1.8)