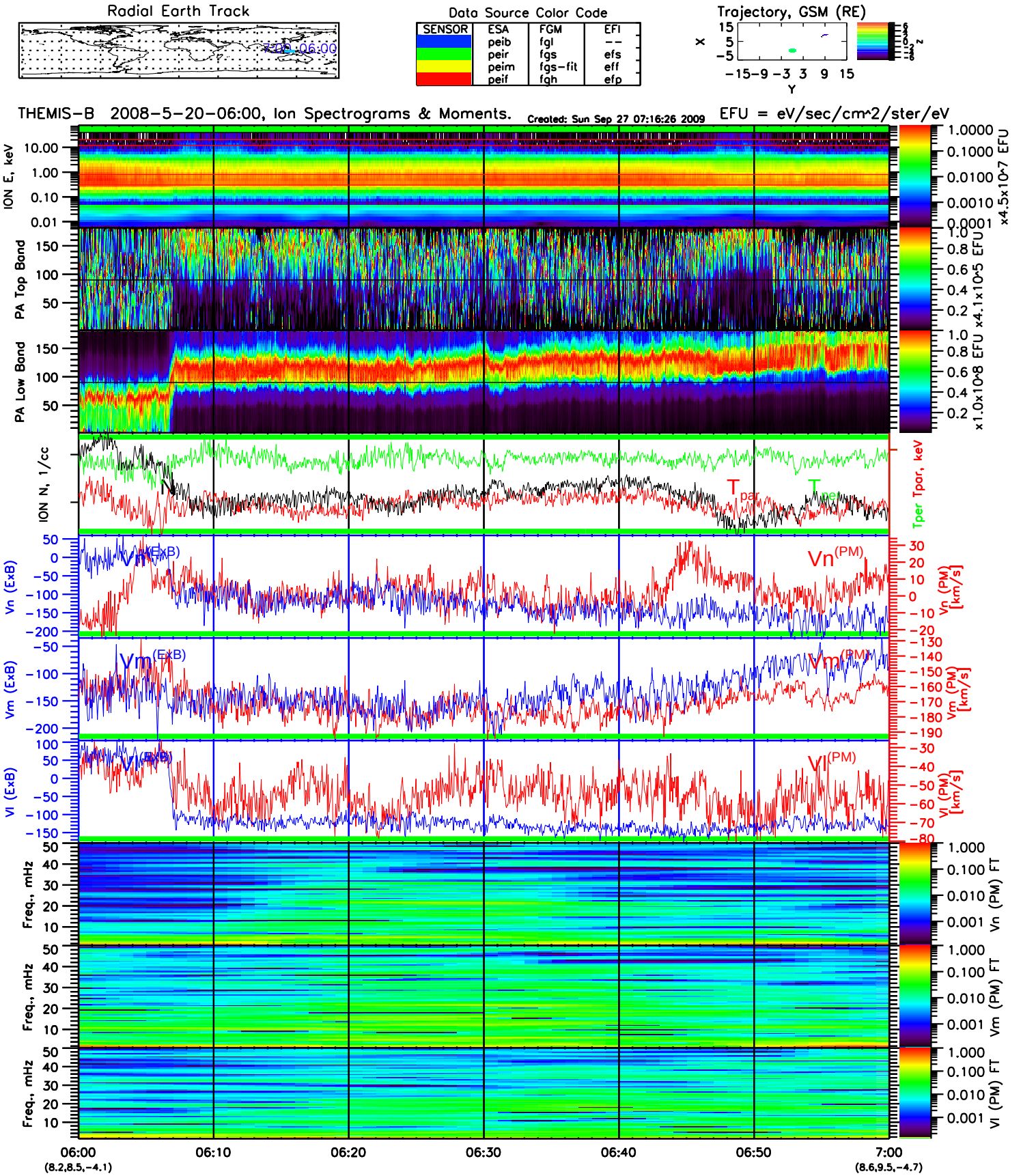
Radial Earth Track
2008-05-20/06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-5-20-06:00, Ion Spectrograms & Moments.
Created: Sun Sep 27 07:16:26 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x4.5x10^7 EFU
x4.1x10^5 EFU
x1.0x10^8 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(8.2,8.5,-4.1)
(8.6,9.5,-4.7)