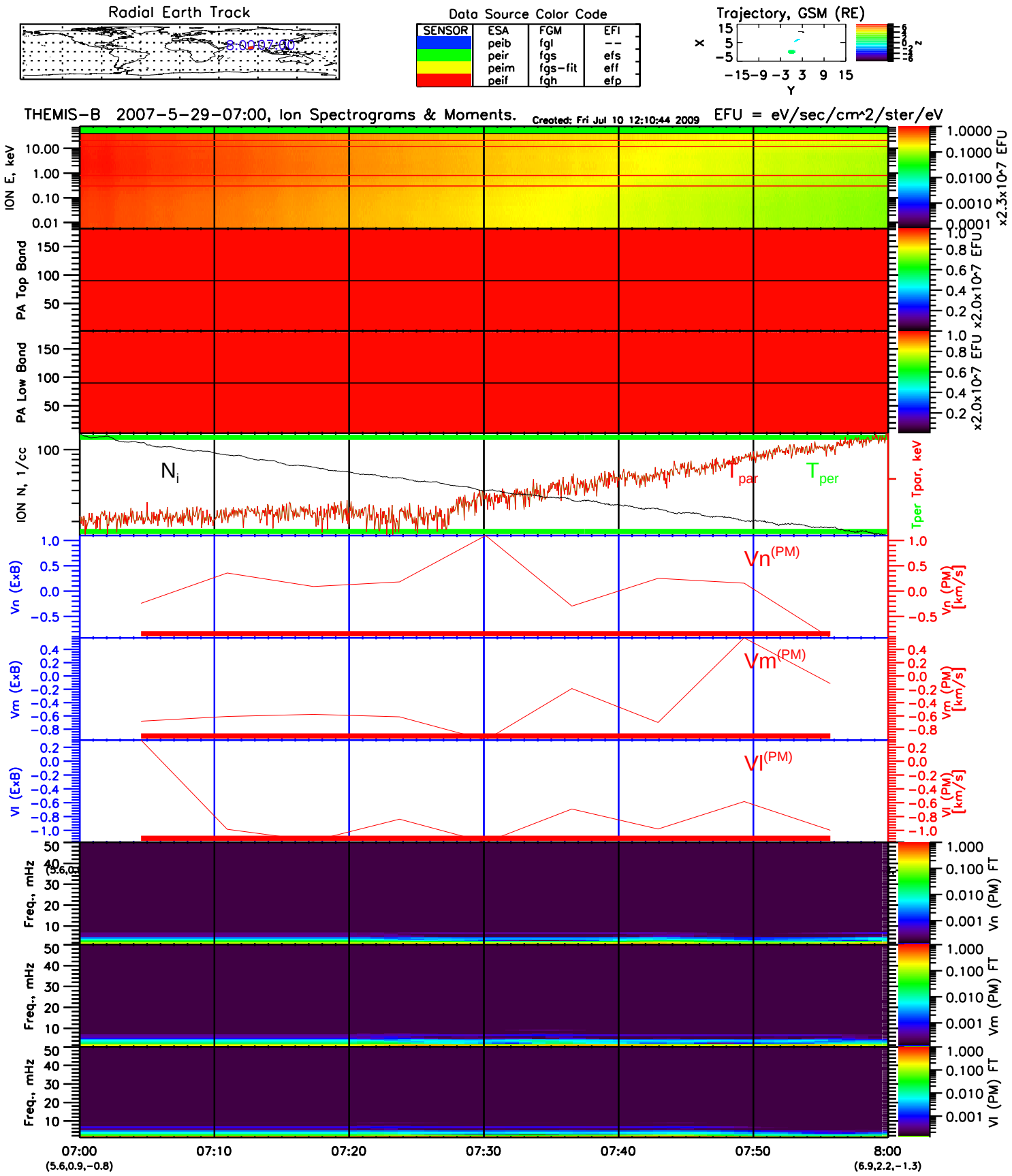
Radial Earth Track
8:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-29-07:00, Ion Spectrograms & Moments.
Created: Fri Jul 10 12:10:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.3x10^7 EFU
x2.0x10^7 EFU
N_i
T_par
T_per
Vn(PM)
Vm(PM)
Vl(PM)
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(5.6,0.9,-0.8)
(6.9,2.2,-1.3)