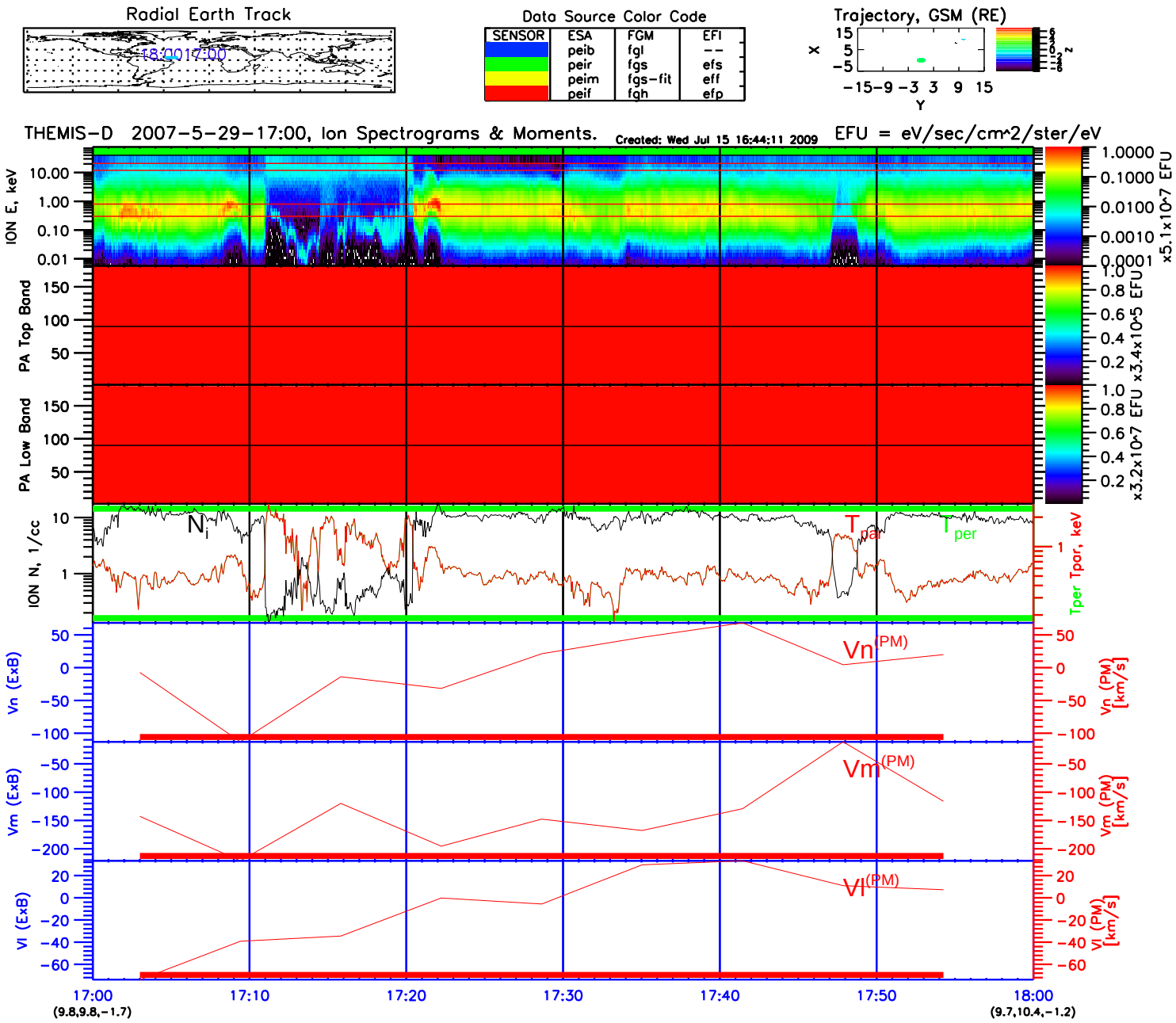
Radial Earth Track
18:00
17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-29-17:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 16:44:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x5.1x10^7 EFU
x3.4x10^5 EFU
x3.2x10^7 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(9.8,9.8,-1.7)
(9.7,10.4,-1.2)