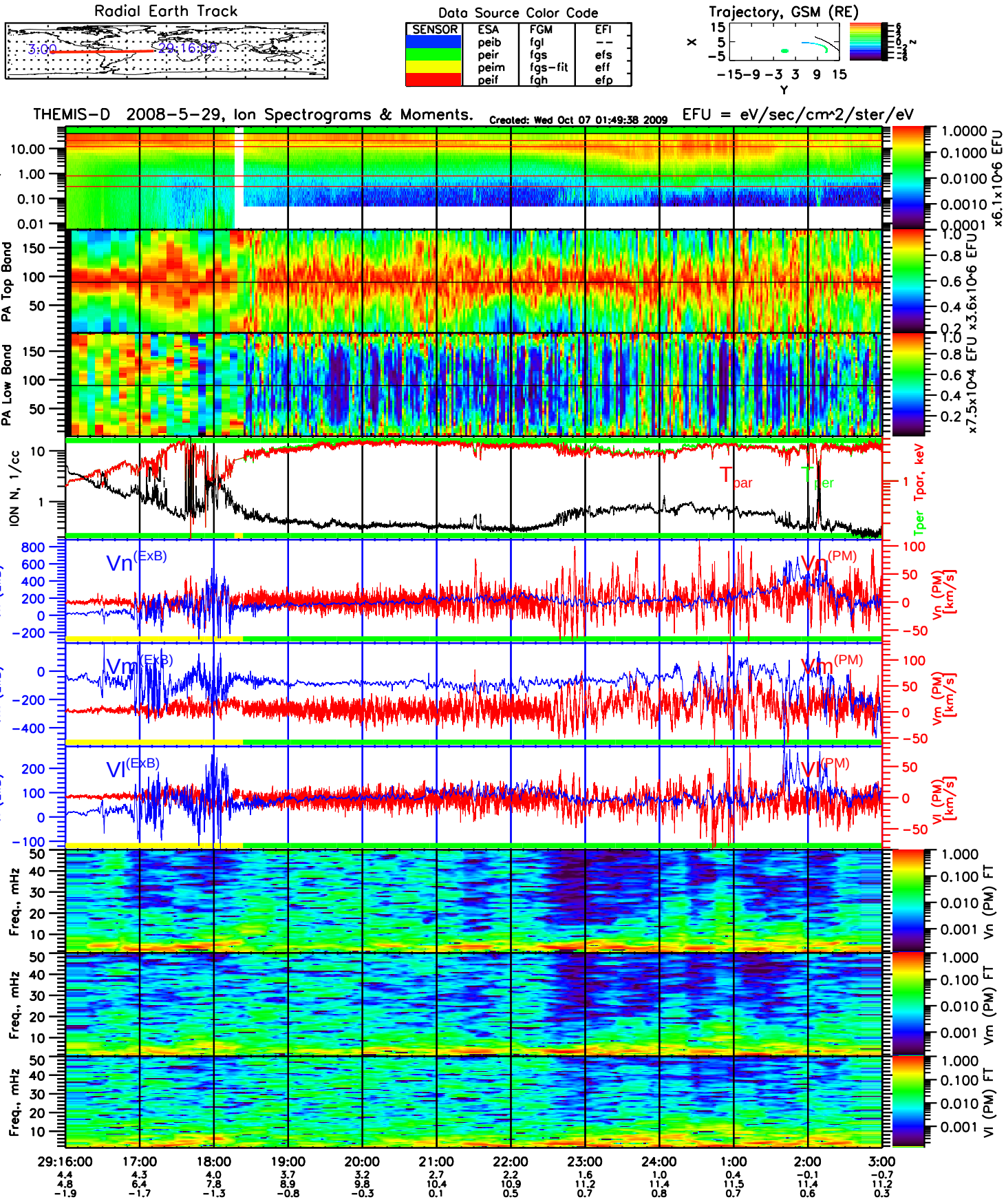
Radial Earth Track
3:00
29:16:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-5-29, Ion Spectrograms & Moments.
Created: Wed Oct 07 01:49:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x6.1x10^6 EFU
x3.6x10^6 EFU
x7.5x10^4 EFU
ION N, 1/cc
Tpar
Tper
Tpar, keV
Vn (ExB)
Vn (PM)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
29:16:00
17:00
18:00
19:00
20:00
21:00
22:00
23:00
24:00
1:00
2:00
3:00