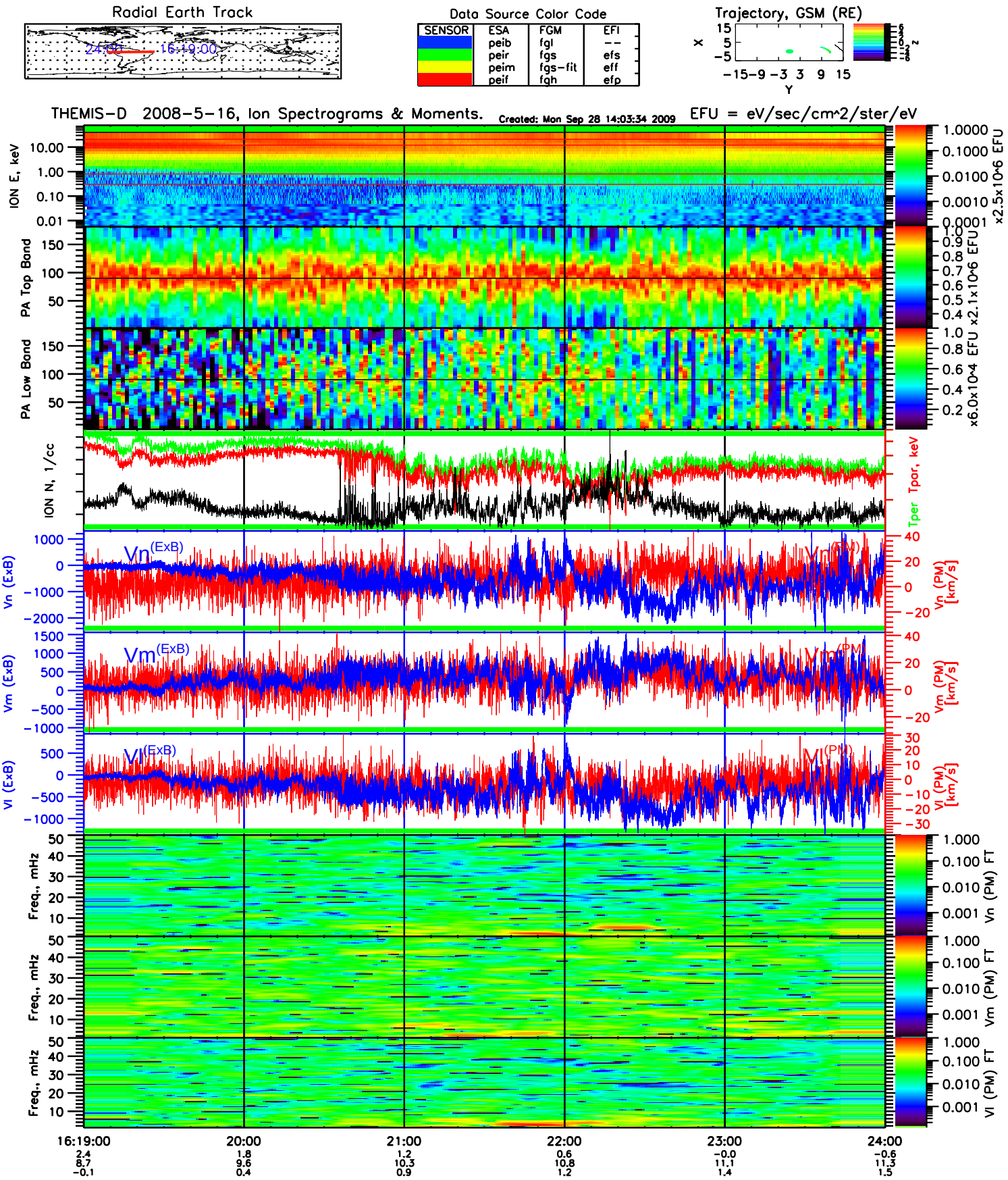
Radial Earth Track
24:00
16:19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-5-16, Ion Spectrograms & Moments.
Created: Mon Sep 28 14:03:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
x2.5x10^6 EFU
x2.1x10^6 EFU
x6.0x10^4 EFU
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
16:19:00
20:00
21:00
22:00
23:00
24:00