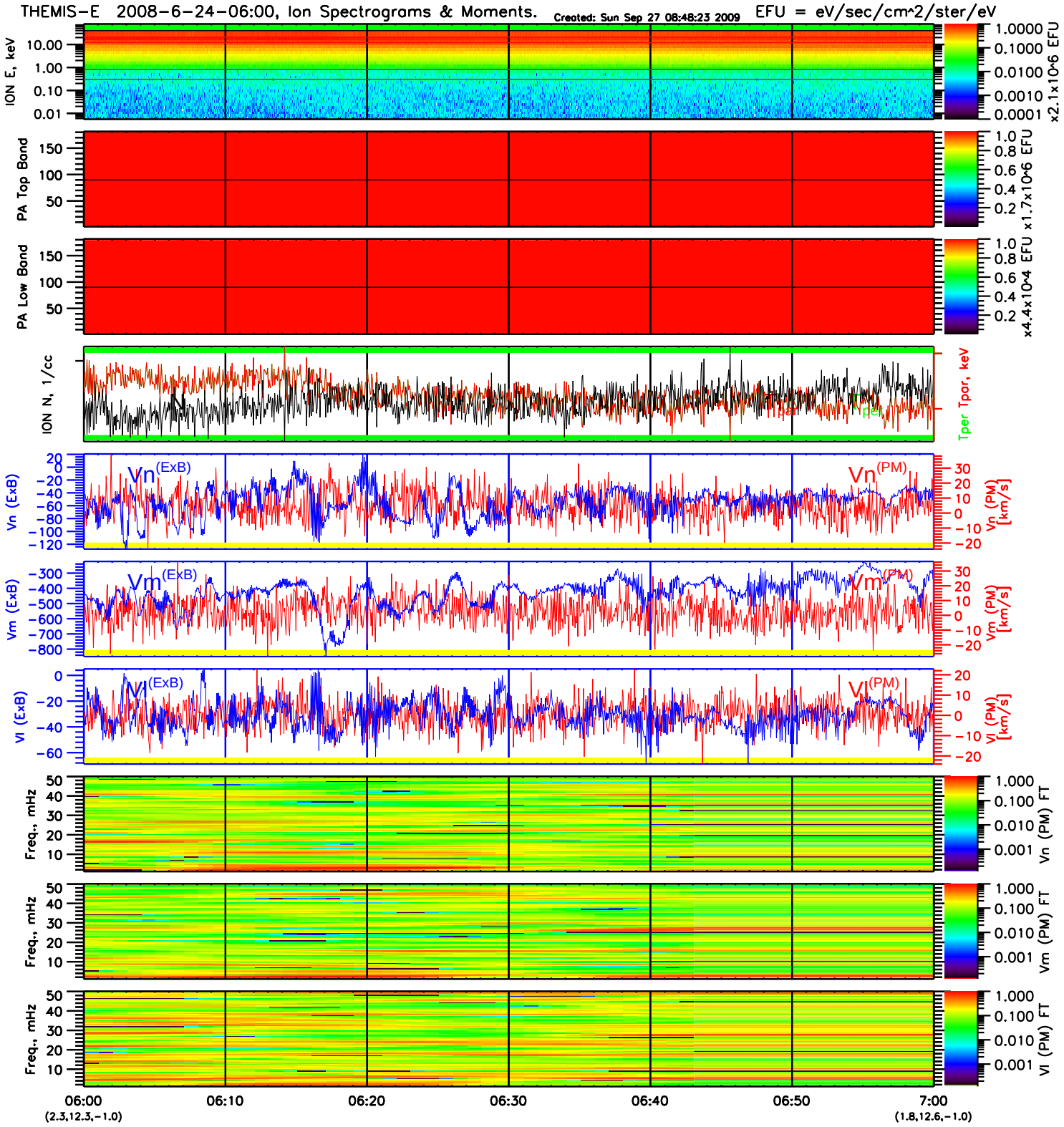
THEMIS-E 2008-6-24-06:00, Ion Spectrograms & Moments.
Created: Sun Sep 27 08:48:23 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.1x10^6 EFU
PA Top Band
x1.7x10^6 EFU
PA Low Band
x4.4x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(2.3,12.3,-1.0)
(1.8,12.6,-1.0)