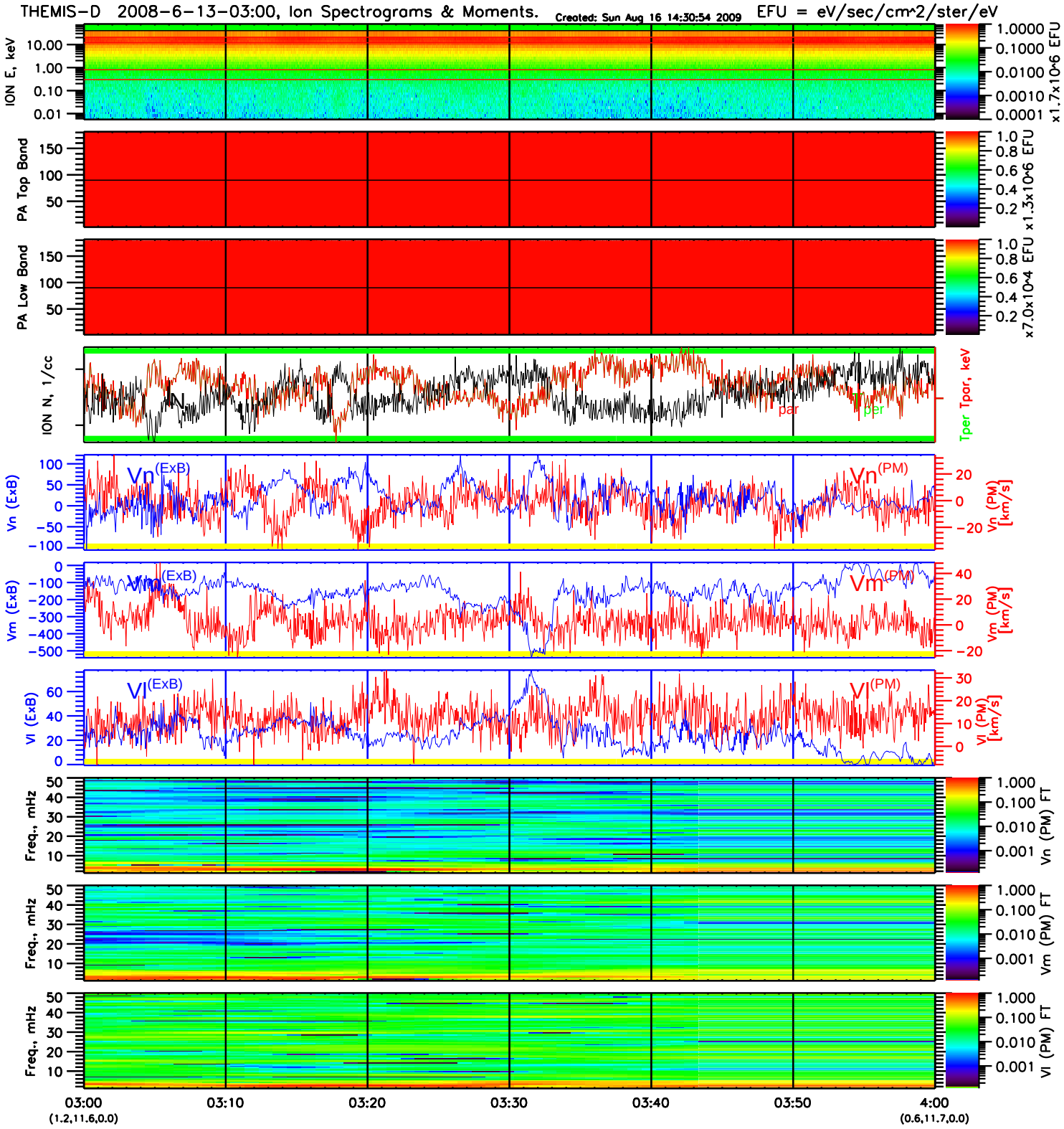
THEMIS-D 2008-6-13-03:00, Ion Spectrograms & Moments.
Created: Sun Aug 16 14:30:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.7x10^6 EFU
PA Top Band
x1.3x10^6 EFU
PA Low Band
x7.0x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(1.2,11.6,0.0)
(0.6,11.7,0.0)