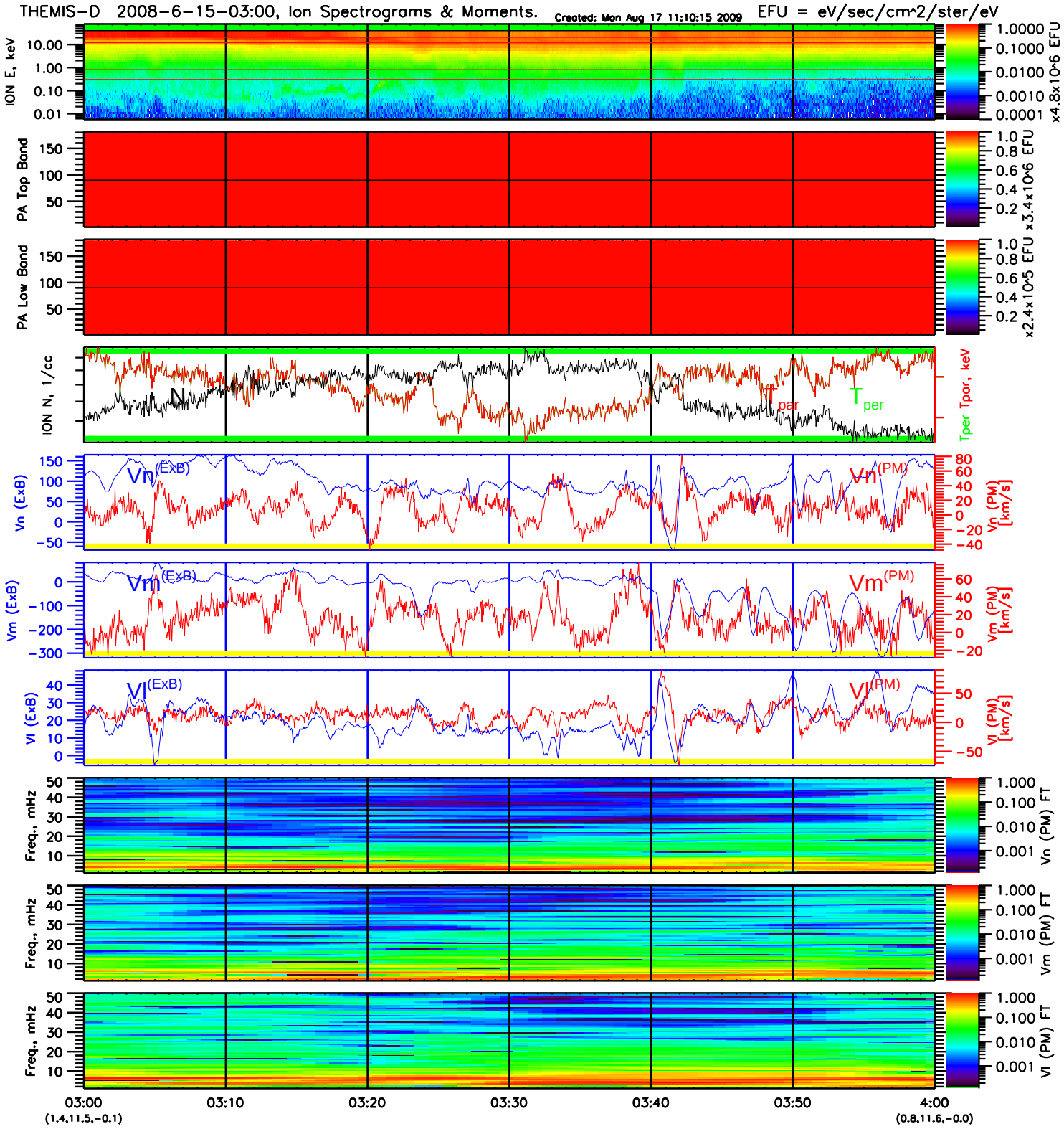
THEMIS-D 2008-6-15-03:00, Ion Spectrograms & Moments.
Created: Mon Aug 17 11:10:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.8x10^6 EFU
PA Top Band
x3.4x10^6 EFU
PA Low Band
x2.4x10^5 EFU
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
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
(1.4,11.5,-0.1)
(0.8,11.6,-0.0)