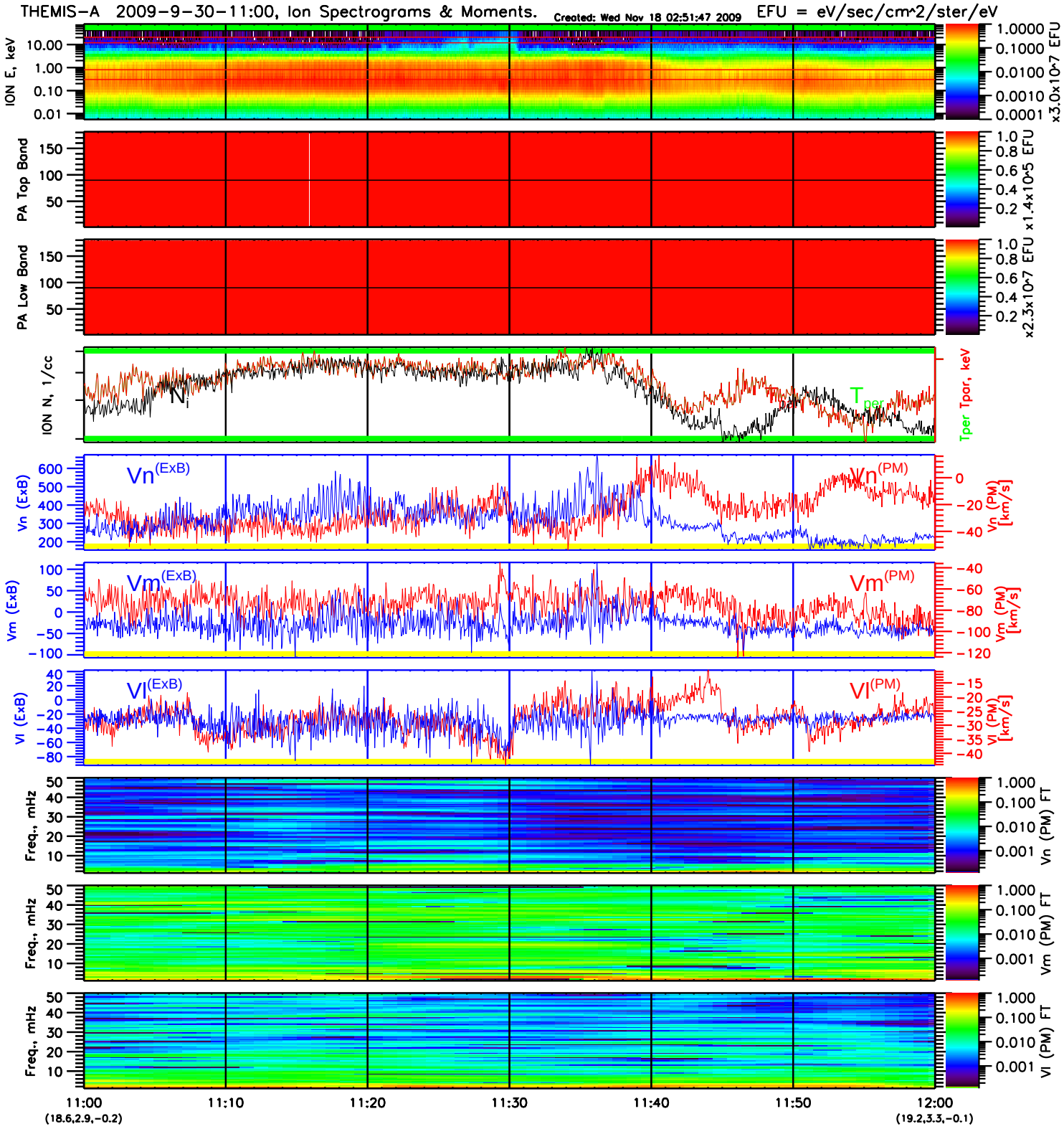
THEMIS-A 2009-9-30-11:00, Ion Spectrograms & Moments.
Created: Wed Nov 18 02:51:47 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.0x10^7 EFU
PA Top Band
x1.4x10^5 EFU
PA Low Band
x2.3x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(18.6,2.9,-0.2)
(19.2,3.3,-0.1)