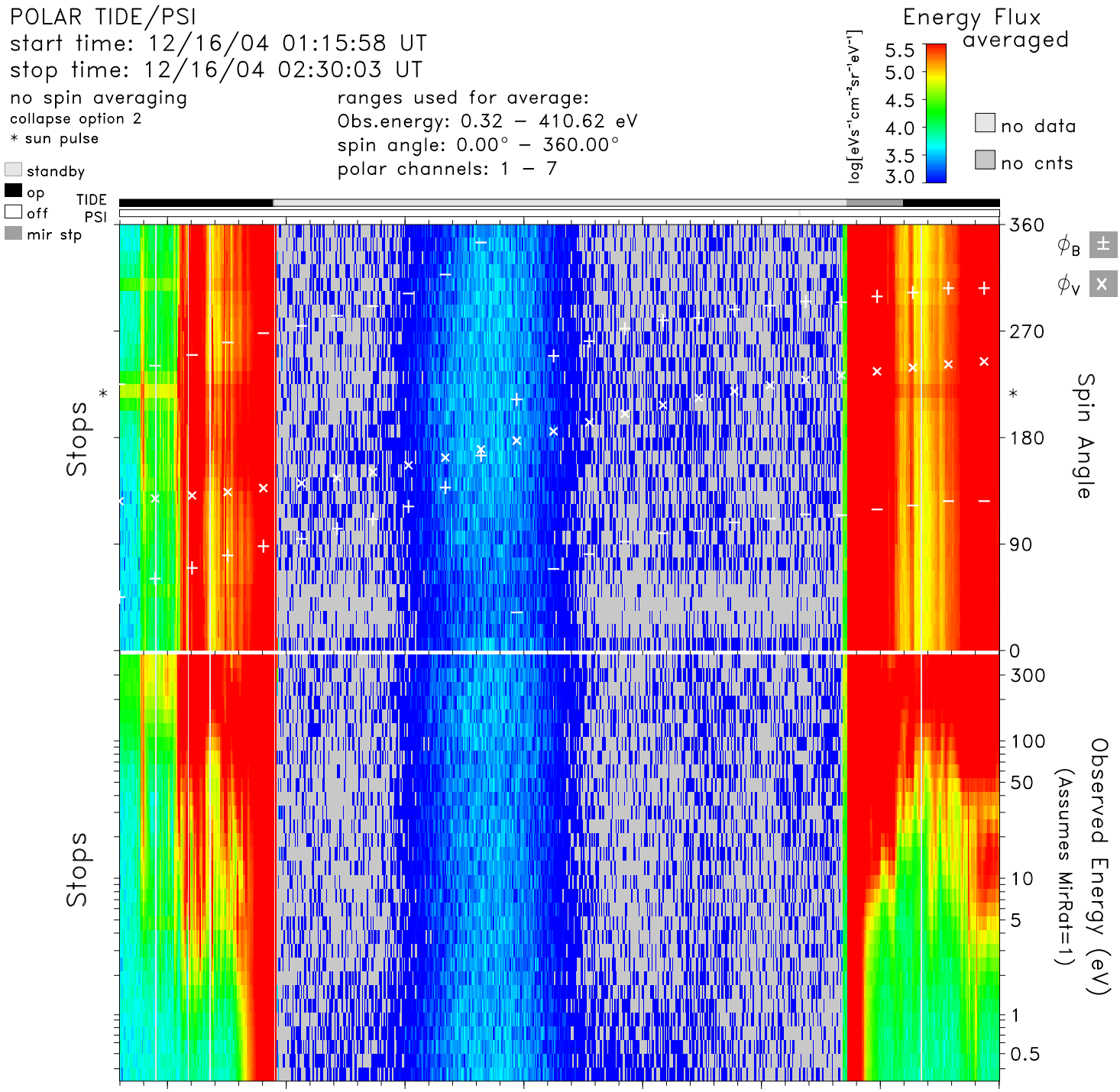
POLAR TIDE/PSI
start time: 12/16/04 01:15:58 UT
stop time: 12/16/04 02:30:03 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	01:20	01:30	01:40	01:50	02:00	02:10	02:20	02:30	hr:mn
Re	1.8	1.7	1.7	1.8	2.0	2.3	2.6	2.9	Re
Lshell	16.9	3.5	1.9	1.8	2.4	3.7	6.0	10.0	
mlt	4.7	4.8	4.8	4.8	4.8	4.7	4.6	4.5	hrs
mlat	71.1	46.9	20.7	−3.2	−22.4	−37.1	−48.3	−57.0	degs
invlat	75.9	57.8	43.3	41.9	49.6	58.5	65.8	71.6	degs

tide_lz_v6.1.0
Thu Jul 27 20:45:35 2006
plot: t0412160115_0230_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04121603.cdf
orbit: 04121603.cdf
level−zero: 04121601.dat