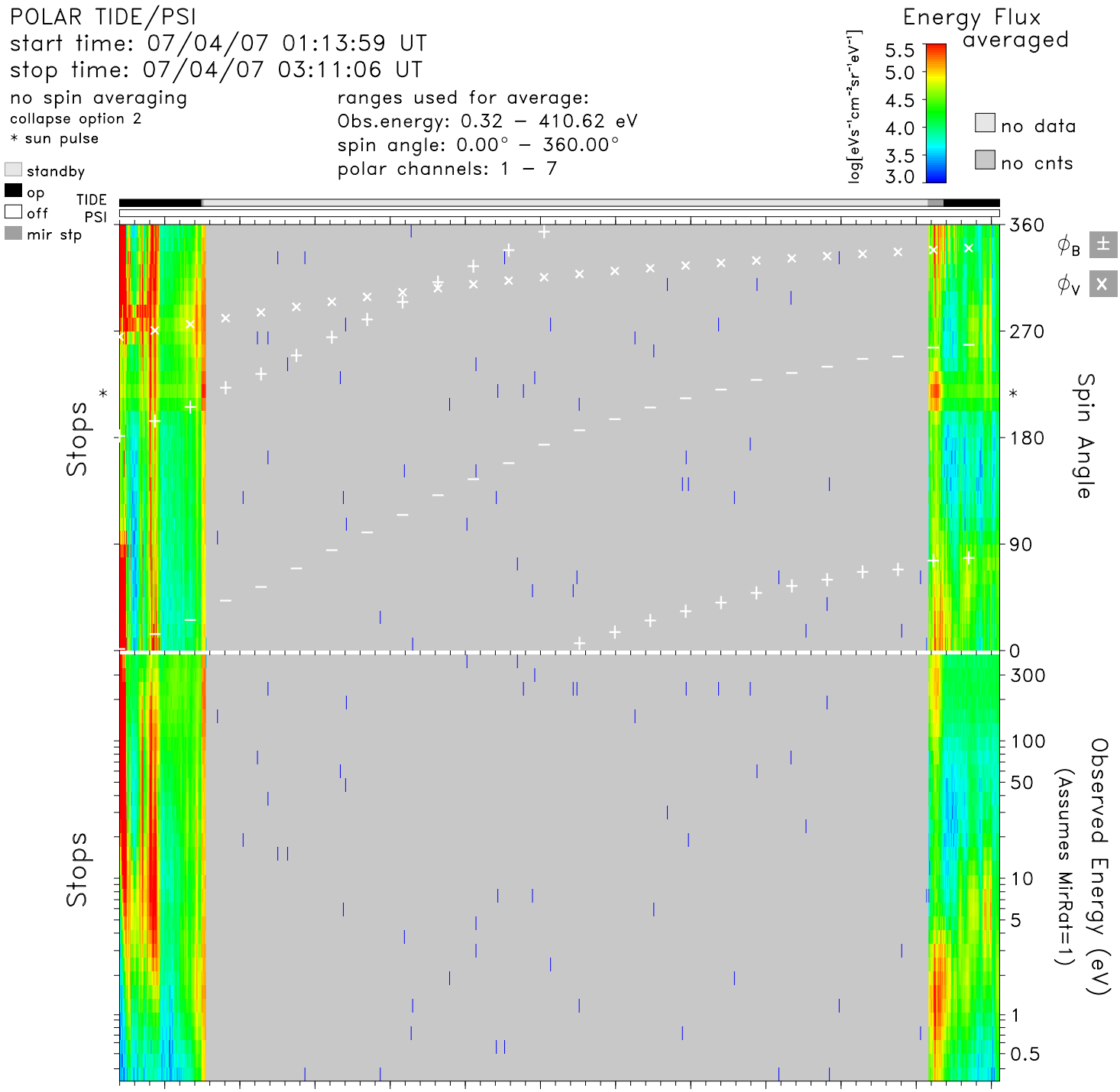
POLAR TIDE/PSI
start time: 07/04/07 01:13:59 UT
stop time: 07/04/07 03:11:06 UT

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	02:40	02:50	03:00	03:10	hr:mn
Re	2.1	2.1	2.3	2.5	2.7	3.0	3.2	3.5	3.8	4.0	4.3	4.5	Re
Lshell	10.4	4.5	3.1	2.7	2.7	3.0	3.4	3.9	4.6	5.4	6.4	7.6	
mlt	13.6	14.5	14.9	15.1	15.3	15.5	15.6	15.7	15.8	15.9	16.0	16.1	hrs
mlat	63.9	46.9	31.1	17.4	5.8	−4.0	−12.3	−19.4	−25.5	−31.0	−35.8	−40.1	degs
invlat	71.9	61.9	55.2	52.5	52.7	54.5	56.9	59.6	62.1	64.5	66.8	68.8	degs

tide_lz_v6.1.3
Mon Jul 9 02:49:35 2007
plot: t0707040113_0311_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07070402.cdf
orbit: 07070402.cdf
level-zero: 07070401.dat