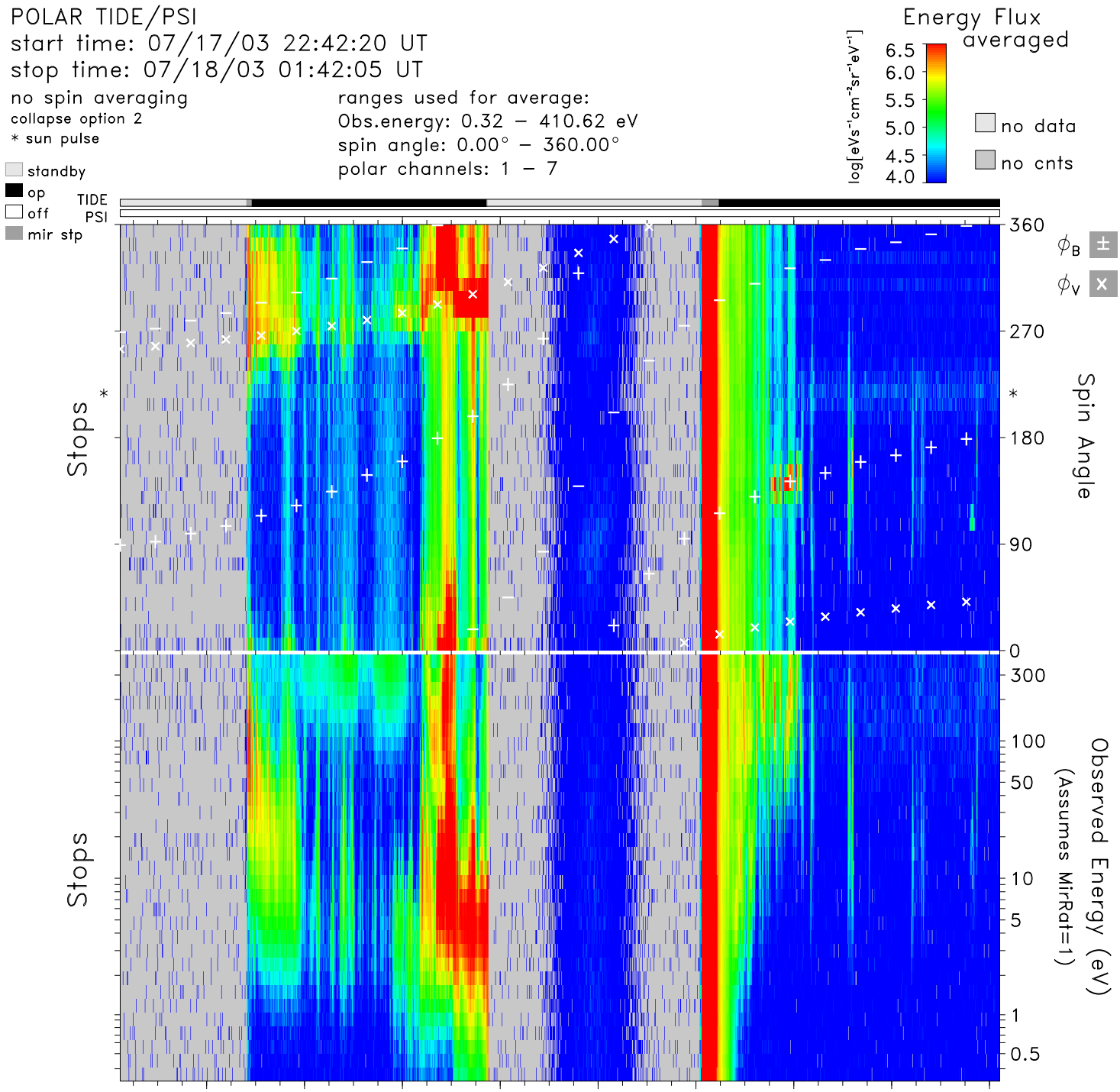
POLAR TIDE/PSI
start time: 07/17/03 22:42:20 UT
stop time: 07/18/03 01:42:05 UT

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	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	3.5	2.8	2.2	1.6	1.6	2.1	2.7	3.4	4.0	Re
Lshell	6.4	9.0	29.4	4.9	1.6	3.9	14.6	32.8	32.2	
mlt	4.7	5.3	7.7	14.7	16.1	17.2	18.8	21.4	23.5	hrs
mlat	42.6	56.1	74.4	55.1	−1.4	−43.4	−64.3	−71.2	−69.3	degs
invlat	66.6	70.5	79.4	63.1	37.0	59.8	74.9	79.9	79.9	degs

tide_lz_v6.1.0
Fri Aug 11 07:27:11 2006
plot: t0307172242_0142_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030717_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071702.cdf, 03071802.cdf
orbit: 03071702.cdf, 03071802.cdf
level-zero: 03071701.dat, 03071802.dat