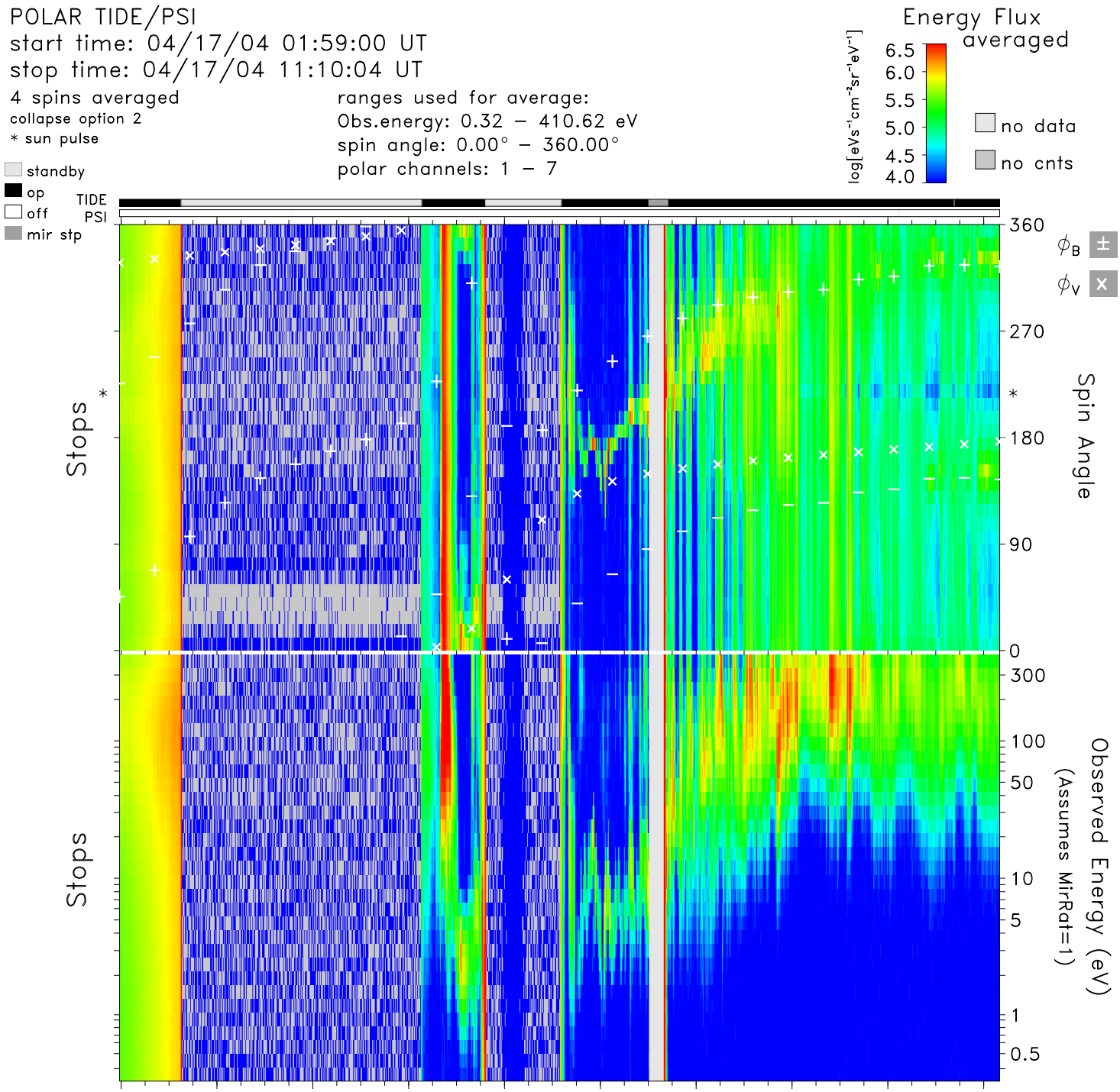
POLAR TIDE/PSI
start time: 04/17/04 01:59:00 UT
stop time: 04/17/04 11:10:04 UT

4 spins averaged
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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	7.2	6.1	4.7	2.9	1.6	3.3	5.0	6.3	7.3	8.2	Re
Lshell	7.3	6.0	4.9	5.8	1.7	18.2	39.7	23.5	17.3	14.5	
mlt	9.4	9.5	9.7	10.3	21.3	0.4	5.3	7.1	7.8	8.3	hrs
mlat	−10.4	−0.7	14.6	45.3	17.7	−64.7	−69.2	−58.6	−49.1	−41.1	degs
invlat	68.3	65.9	63.3	65.5	40.8	76.4	80.9	78.1	76.1	74.8	degs

tide_lz_v6.1.0
Wed Sep 6 08:49:04 2006
plot: t0404170159_1110_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040417_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041703.cdf
orbit: 04041702.cdf
level-zero: 04041701.dat