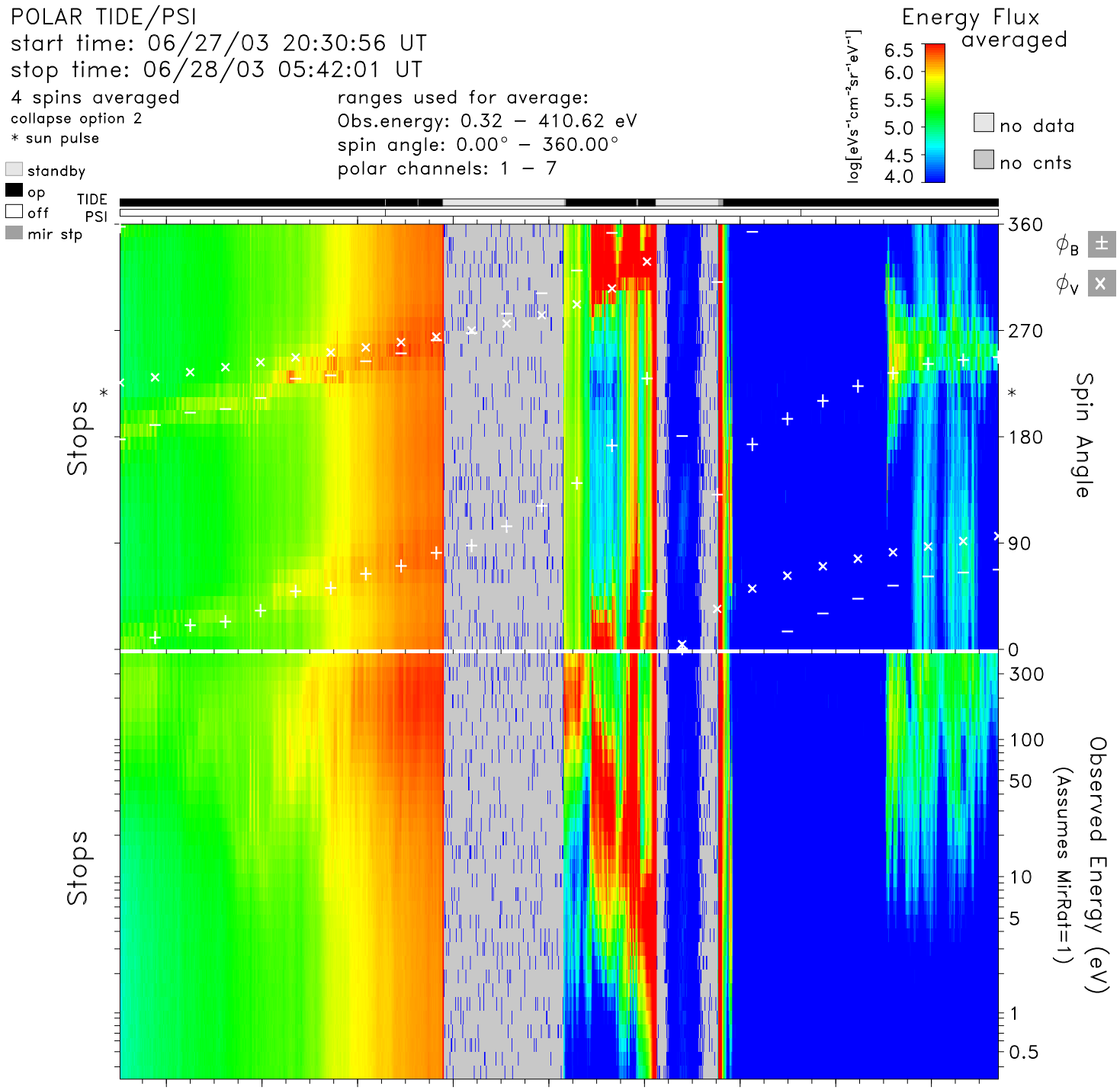
POLAR TIDE/PSI
start time: 06/27/03 20:30:56 UT
stop time: 06/28/03 05:42:01 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.3	7.6	6.6	5.3	3.7	1.8	2.5	4.4	5.9	Re
Lshell	8.4	7.5	6.6	5.9	6.4	10.2	11.1	22.9	14.0	
mlt	5.3	5.4	5.4	5.6	6.1	14.9	19.8	2.0	3.4	hrs
mlat	−7.5	−1.3	7.2	19.7	41.1	65.7	−61.5	−63.9	−49.5	degs
invlat	69.8	68.6	67.2	65.8	66.7	71.7	72.6	77.9	74.5	degs

tide_lz_v6.1.0
Sun Sep 3 15:28:30 2006
plot: t0306272030_0542_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030627_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03062702.cdf, 03062802.cdf
orbit: 03062702.cdf, 03062802.cdf
level-zero: 03062701.dat, 03062801.dat