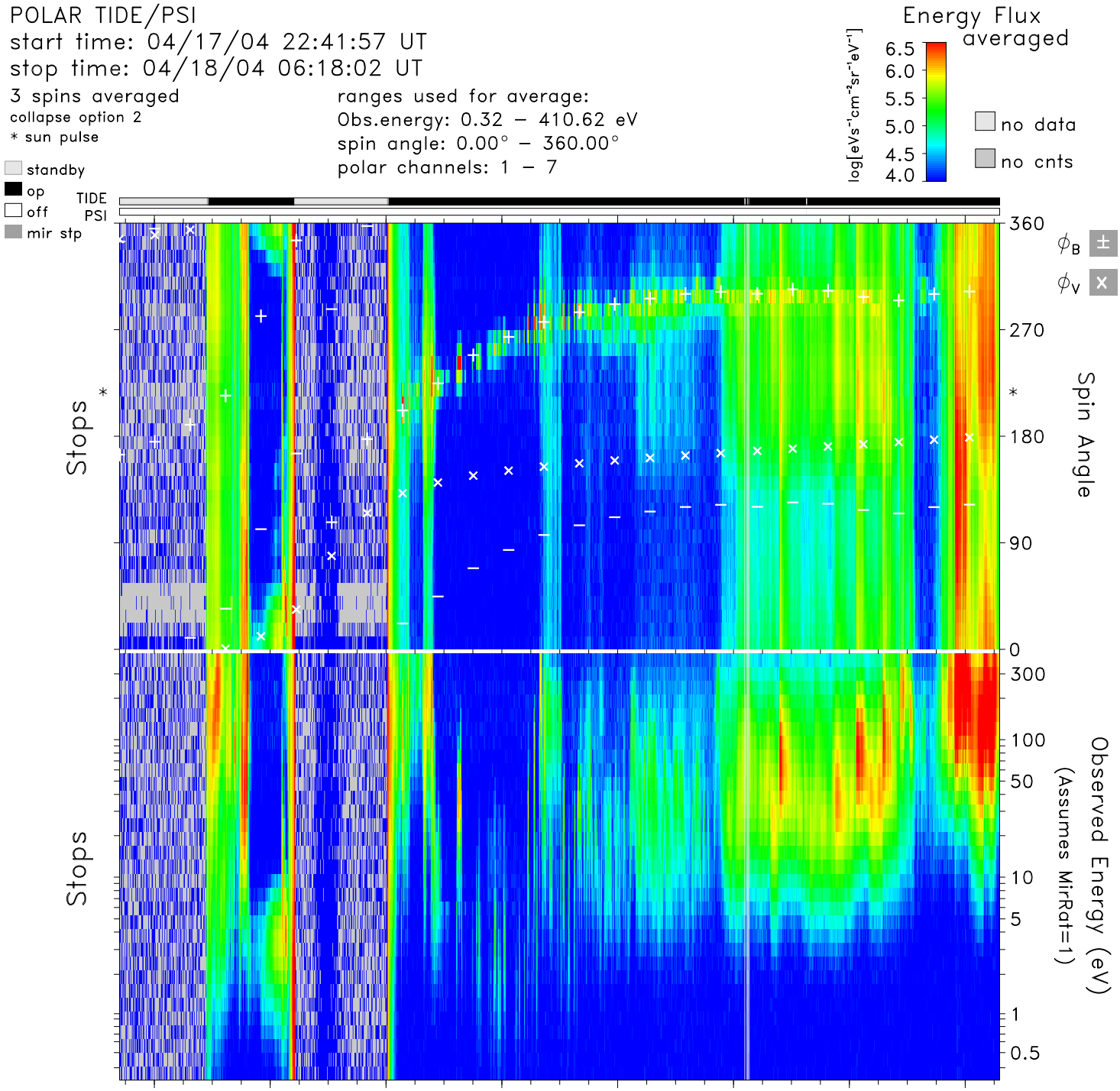
POLAR TIDE/PSI
start time: 04/17/04 22:41:57 UT
stop time: 04/18/04 06:18:02 UT

3 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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	3.6	1.8	2.5	4.4	5.8	7.0	7.9	8.5	Re
Lshell	5.0	63.0	5.1	100.0	100.0	45.2	27.7	20.4	
mlt	9.5	20.9	21.8	0.1	6.1	7.4	7.8	8.0	hrs
mlat	32.9	80.3	−44.4	−78.9	−77.1	−66.8	−57.8	−49.5	degs
invlat	63.6	82.8	63.7	84.7	84.7	81.4	79.1	77.2	degs

tide_lz_v6.1.0
Wed Sep 6 08:58:18 2006
plot: t0404172241_0618_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, 04041803.cdf
orbit: 04041702.cdf, 04041802.cdf
level−zero: 04041701.dat, 04041801.dat