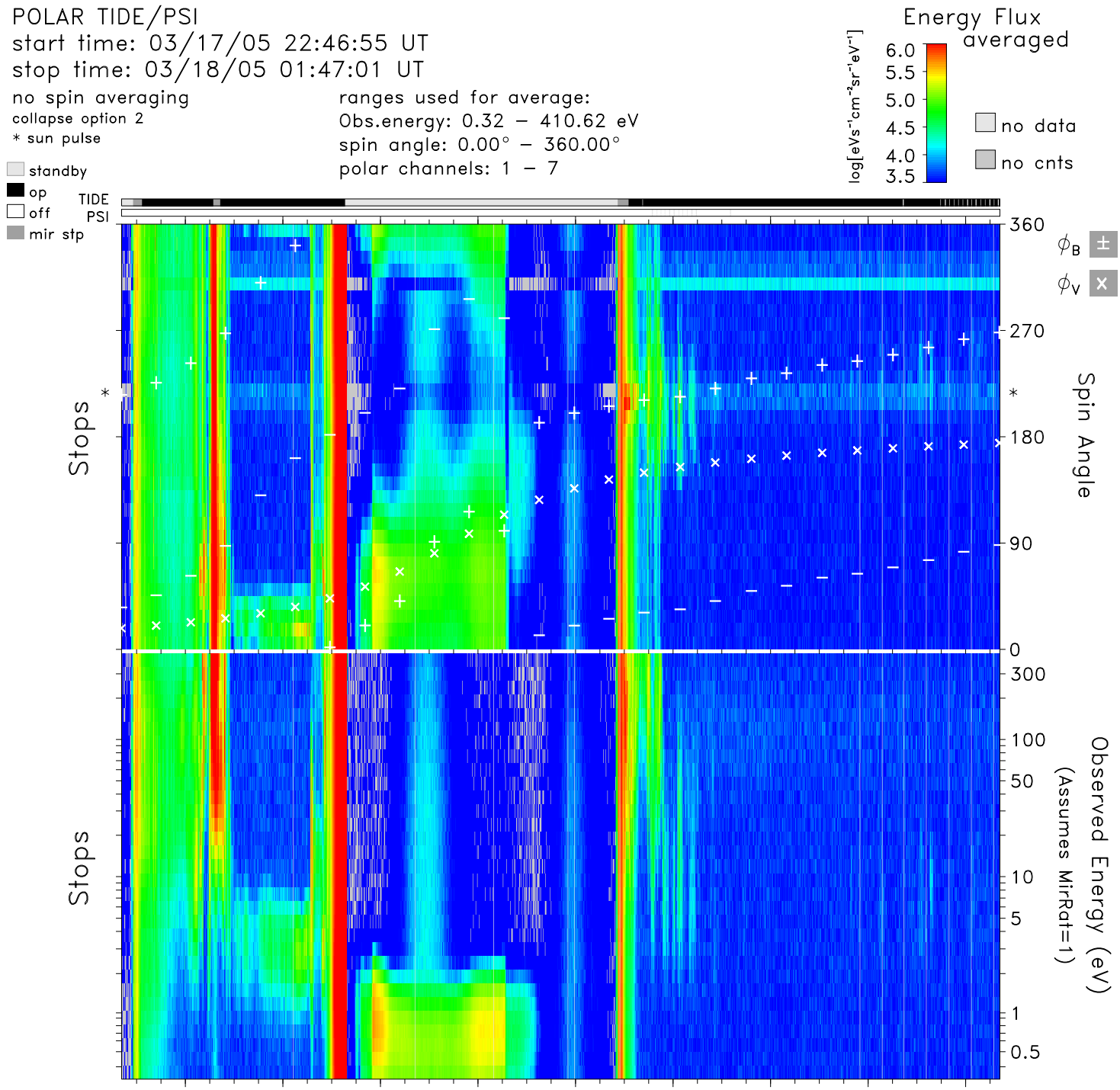
POLAR TIDE/PSI
start time: 03/17/05 22:46:55 UT
stop time: 03/18/05 01:47:01 UT

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	2.3	1.8	1.7	2.1	2.7	3.3	3.9	4.4	4.9	Re
Lshell	13.6	37.9	2.3	2.2	4.0	7.9	15.6	31.3	64.6	
mlt	10.6	23.4	22.9	22.8	22.7	22.7	22.8	22.8	23.0	hrs
mlat	66.1	77.5	29.7	−9.4	−33.8	−49.3	−59.9	−67.8	−73.9	degs
invlat	74.3	80.7	49.2	48.0	59.9	69.1	75.4	79.7	82.9	degs

tide_lz_v6.1.0
Sun Nov 26 18:57:55 2006
plot: t0503172246_0147_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05031706.cdf, 05031806.cdf
orbit: 05031704.cdf, 05031804.cdf
level-zero: 05031701.dat, 05031801.dat