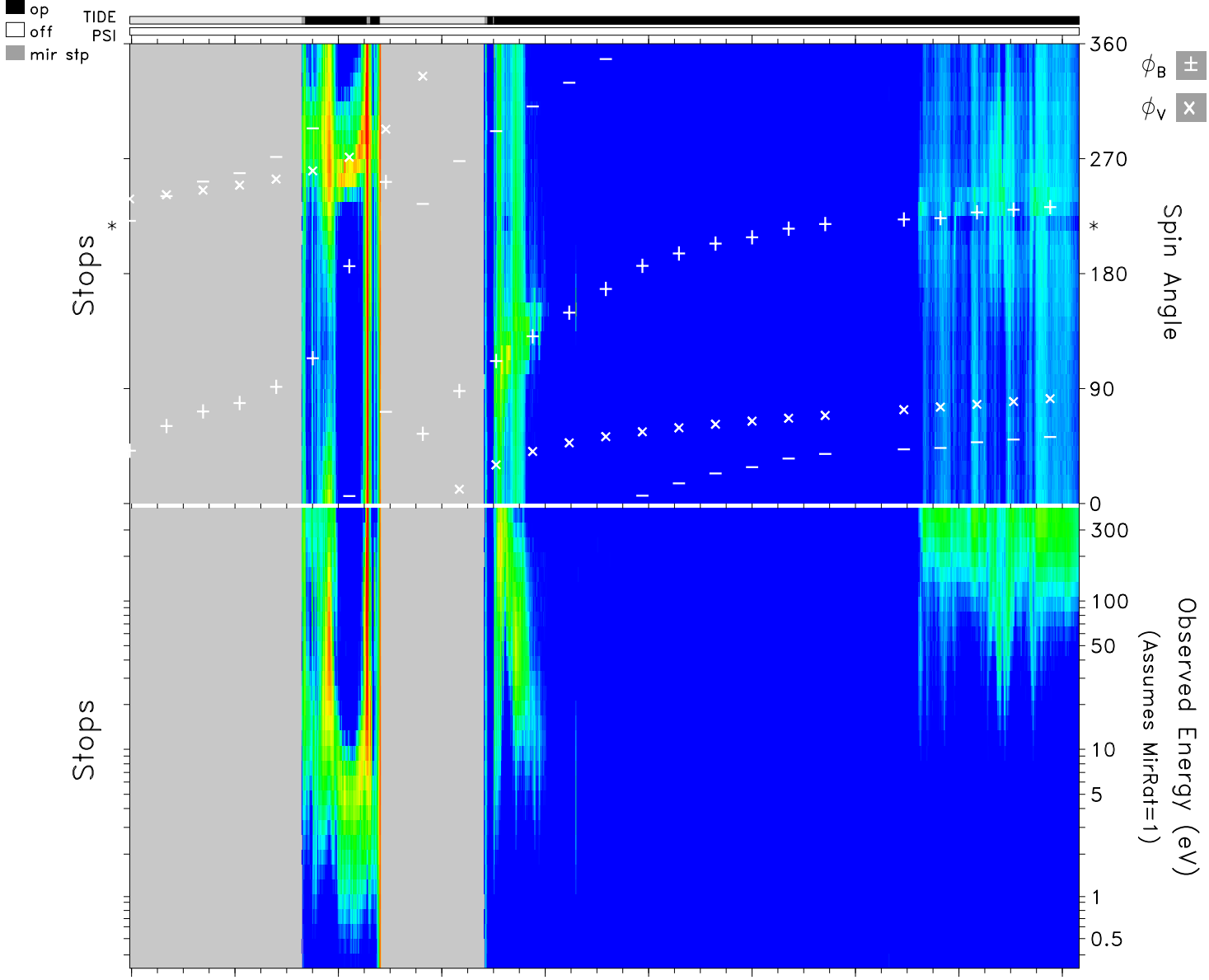
POLAR TIDE/PSI
start time: 07/16/05 02:58:57 UT
stop time: 07/16/05 12:10:04 UT

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

Energy Flux averaged
log[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	5.3	3.8	2.1	2.3	4.1	5.6	6.7	7.6	8.3	8.8	Re
Lshell	5.4	4.7	33.7	3.1	63.5	100.0	78.9	46.4	35.6	30.4	
mlt	3.0	3.4	7.0	15.2	16.8	0.1	2.2	2.7	2.9	3.0	hrs
mlat	3.1	25.6	75.7	−30.9	−75.3	−82.2	−73.0	−66.0	−61.0	−57.3	degs
invlat	64.5	62.7	80.1	55.4	82.8	86.7	83.5	81.6	80.4	79.6	degs

tide_lz_v6.1.0
Thu Nov 23 01:11:26 2006
plot: t0507160258_1210_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05071602.cdf
orbit: 05071602.cdf
level-zero: 05071601.dat