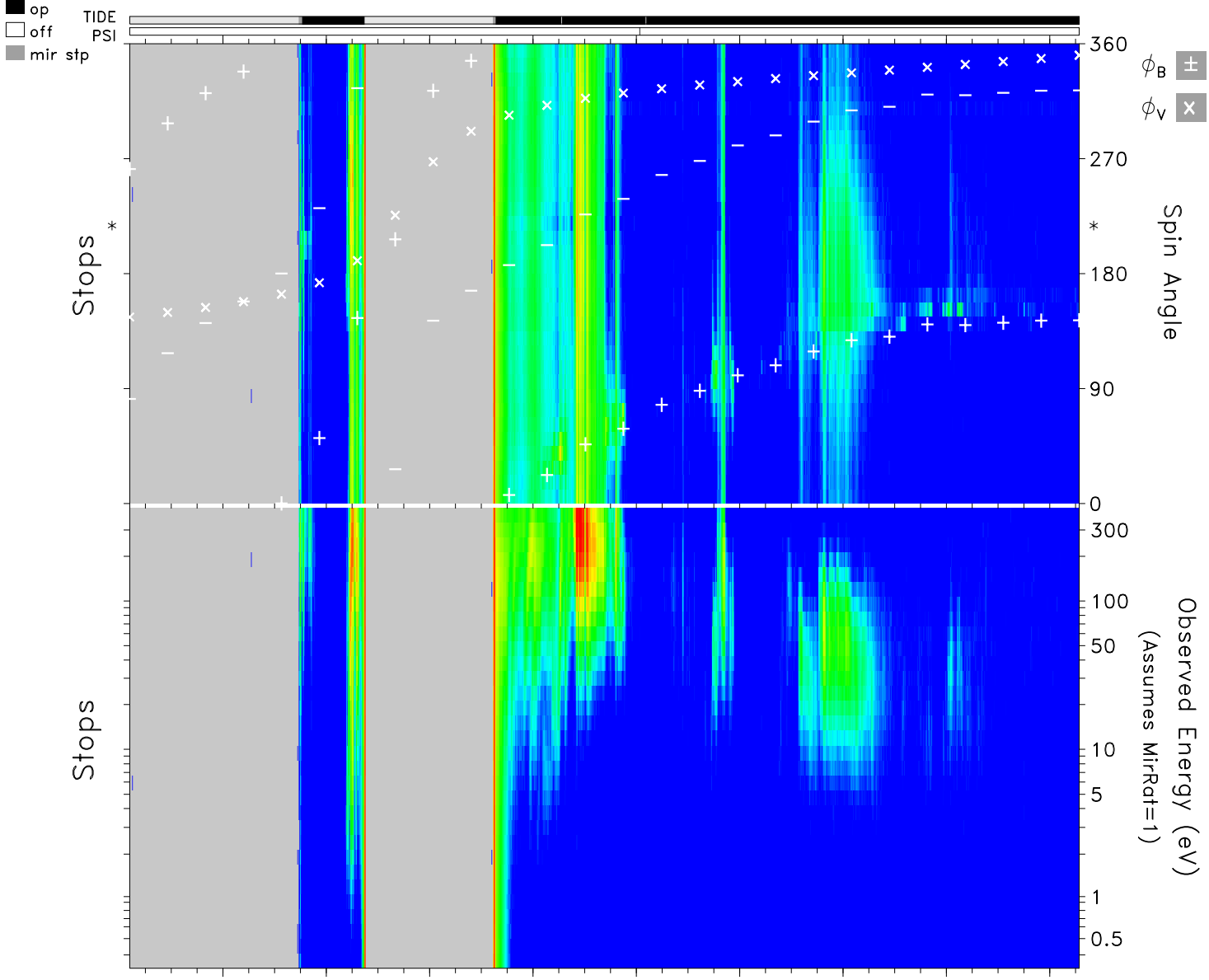
POLAR TIDE/PSI
start time: 10/18/05 08:05:54 UT
stop time: 10/18/05 17:17:05 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	3.7	2.0	2.4	4.1	5.6	6.7	7.6	8.3	8.8	Re
Lshell	4.0	38.2	2.6	10.9	45.3	100.0	100.0	100.0	60.5	
mlt	21.1	20.7	9.1	9.3	9.9	11.8	15.5	17.6	18.5	hrs
mlat	17.3	76.8	−10.2	−51.6	−69.4	−78.9	−79.9	−74.5	−67.5	degs
invlat	59.9	80.7	51.7	72.4	81.5	85.7	86.4	84.7	82.6	degs

tide_lz_v6.1.0
Thu Nov 23 21:34:41 2006
plot: t0510180805_1717_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05101801.cdf
orbit: 05101801.cdf
level-zero: 05101801.dat