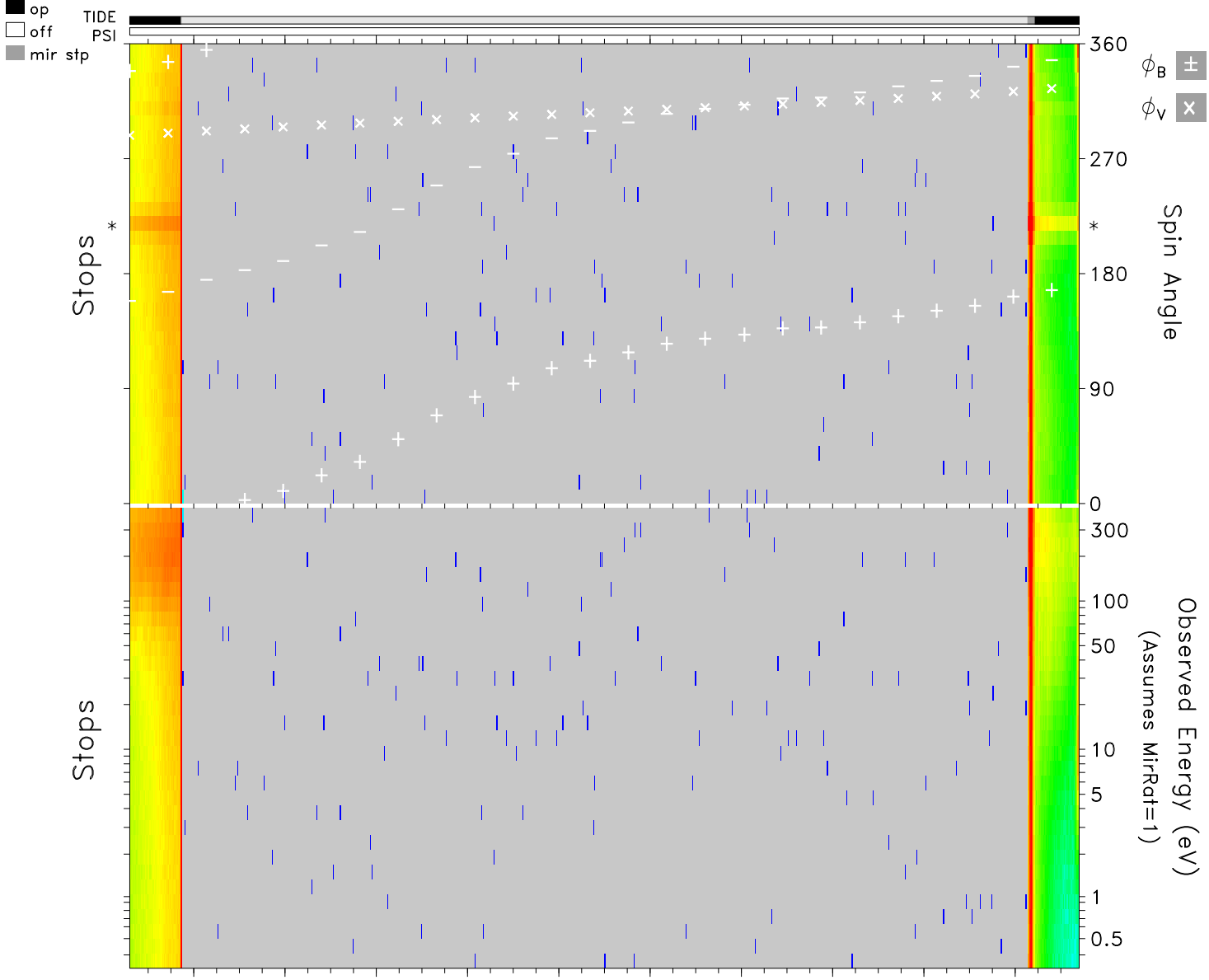
POLAR TIDE/PSI
start time: 05/07/05 08:25:58 UT
stop time: 05/07/05 11:54:01 UT

2 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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	hr:mn
Re	7.2	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.1	Re
Lshell	7.4	7.0	6.6	6.2	5.9	5.6	5.4	5.3	5.5	6.6	
mlt	7.3	7.4	7.4	7.5	7.6	7.6	7.7	7.8	7.9	8.1	hrs
mlat	−9.2	−5.7	−1.9	2.2	6.8	11.9	17.9	25.1	34.2	46.4	degs
invlat	68.5	67.8	67.1	66.3	65.6	64.9	64.4	64.2	64.8	67.2	degs

tide_lz_v6.1.0
Fri Jul 28 10:10:44 2006
plot: t0505070825_1154_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05050703.cdf
orbit: 05050704.cdf
level−zero: 05050701.dat