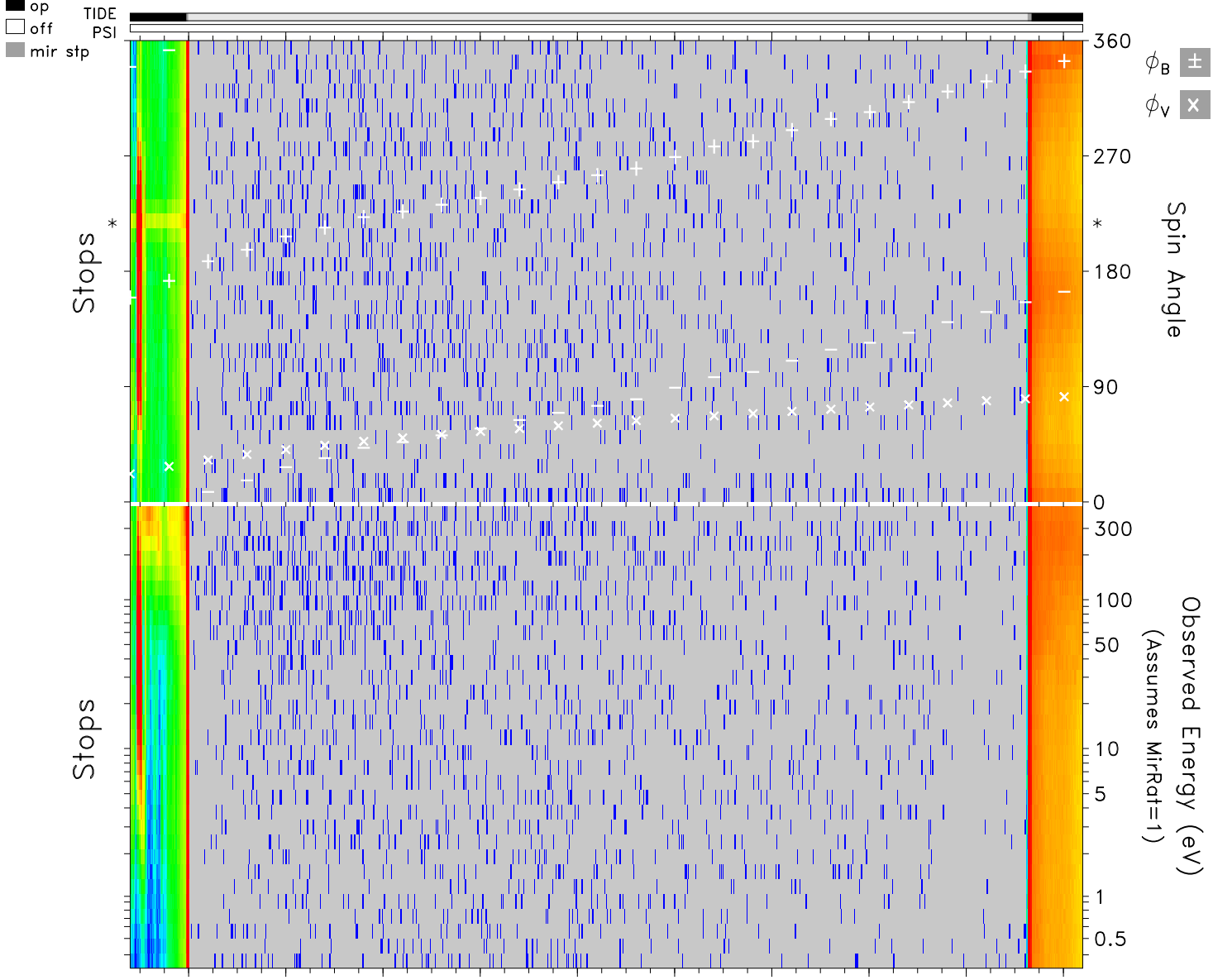
POLAR TIDE/PSI
start time: 09/27/00 05:27:58 UT
stop time: 09/27/00 08:44:04 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	2.7	3.4	4.0	4.5	5.0	5.5	5.9	6.3	6.7	7.0	Re
Lshell	5.9	4.8	4.7	4.9	5.2	5.6	6.0	6.4	6.8	7.1	
mlt	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	hrs
mlat	−46.7	−32.2	−22.2	−14.9	−9.2	−4.7	−1.0	2.1	4.7	6.9	degs
invlat	65.7	62.8	62.5	63.1	64.0	64.9	65.8	66.6	67.4	68.0	degs

tide_lz_v6.1.0
Mon Jul 24 10:26:51 2006
plot: t0009270527_0844_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: 00092702.cdf
orbit: 00092702.cdf
level−zero: 00092701.dat