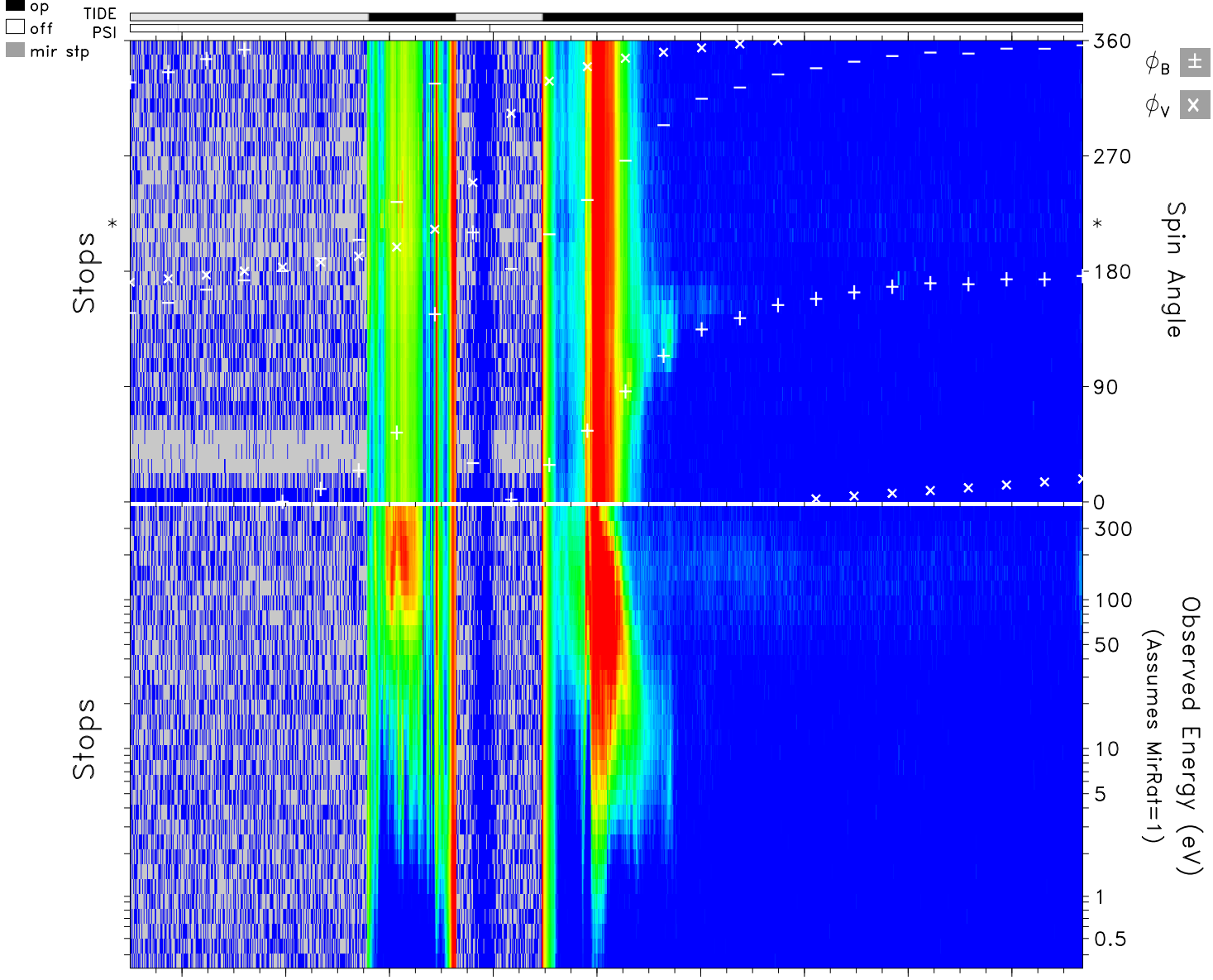
POLAR TIDE/PSI
start time: 09/27/04 06:30:01 UT
stop time: 09/27/04 15:41:03 UT

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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	5.8	4.4	2.6	1.8	3.6	5.2	6.5	7.5	8.2	Re
Lshell	6.1	5.3	10.9	1.9	23.8	100.0	100.0	96.0	53.7	
mlt	22.7	22.7	22.5	10.5	10.1	8.7	22.3	21.9	21.7	hrs
mlat	11.5	25.7	61.2	−3.6	−66.9	−87.0	−81.7	−73.8	−67.0	degs
invlat	66.0	64.4	72.3	43.1	78.2	88.7	86.8	84.1	82.2	degs

tide_lz_v6.1.0
Thu Sep 7 18:14:59 2006
plot: t0409270630_1541_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040926_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092701.cdf
orbit: 04092701.cdf
level-zero: 04092701.dat