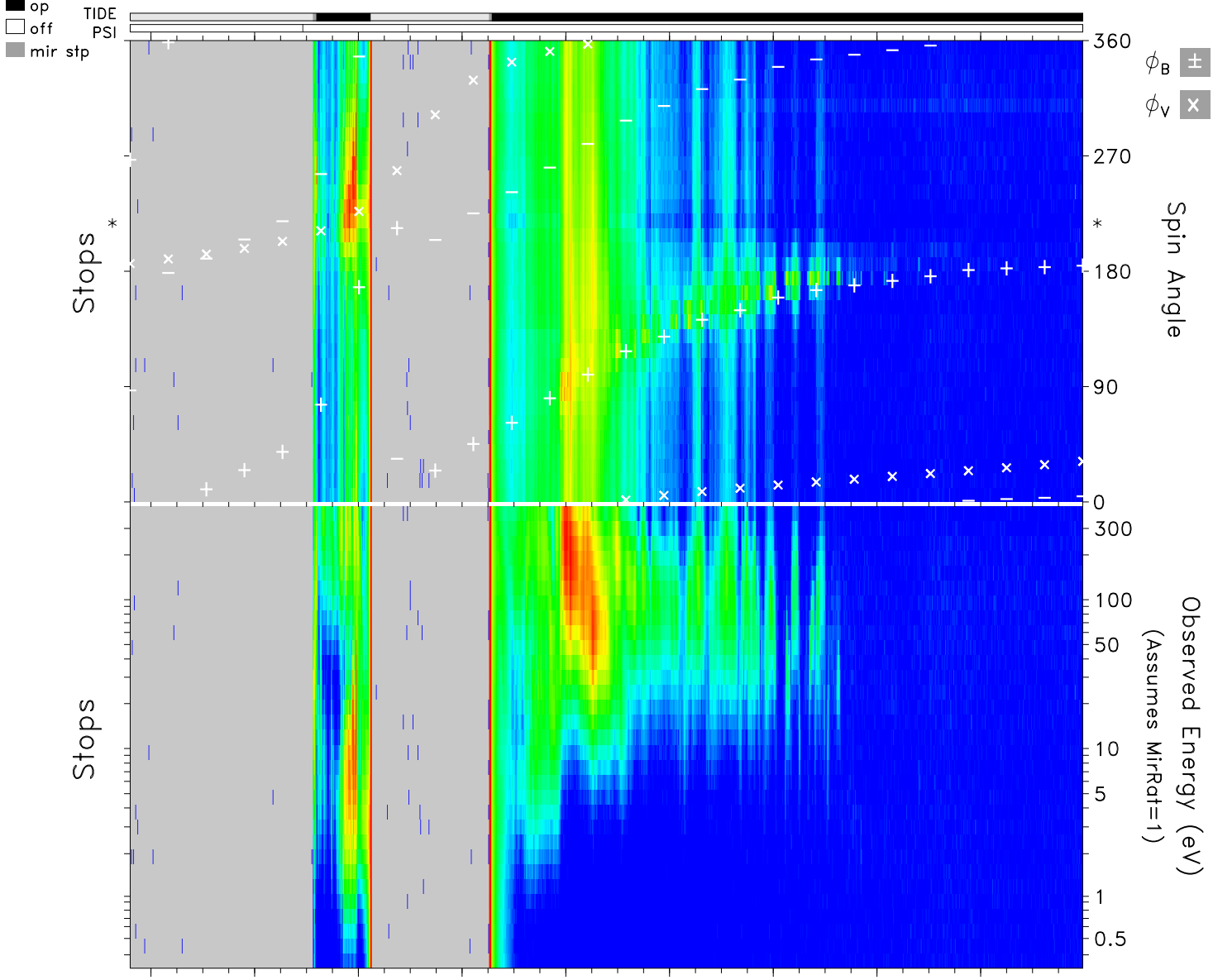
POLAR TIDE/PSI
start time: 09/07/05 17:47:59 UT
stop time: 09/08/05 02:59:01 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	4.9	3.3	1.8	2.8	4.5	5.9	7.0	7.8	8.5	Re
Lshell	5.0	3.8	18.9	3.8	22.8	73.4	64.0	41.4	29.6	
mlt	23.5	23.9	8.9	12.4	14.1	17.2	20.0	21.4	22.2	hrs
mlat	−6.2	21.3	72.2	−30.8	−63.6	−73.5	−70.7	−64.1	−57.6	degs
invlat	63.3	59.1	76.7	59.3	77.9	83.3	82.8	81.1	79.4	degs

tide_lz_v6.1.0
Thu Nov 23 13:25:13 2006
plot: t0509071747_0259_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050907_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05090702.cdf, 05090802.cdf
orbit: 05090702.cdf, 05090802.cdf
level−zero: 05090701.dat, 05090801.dat