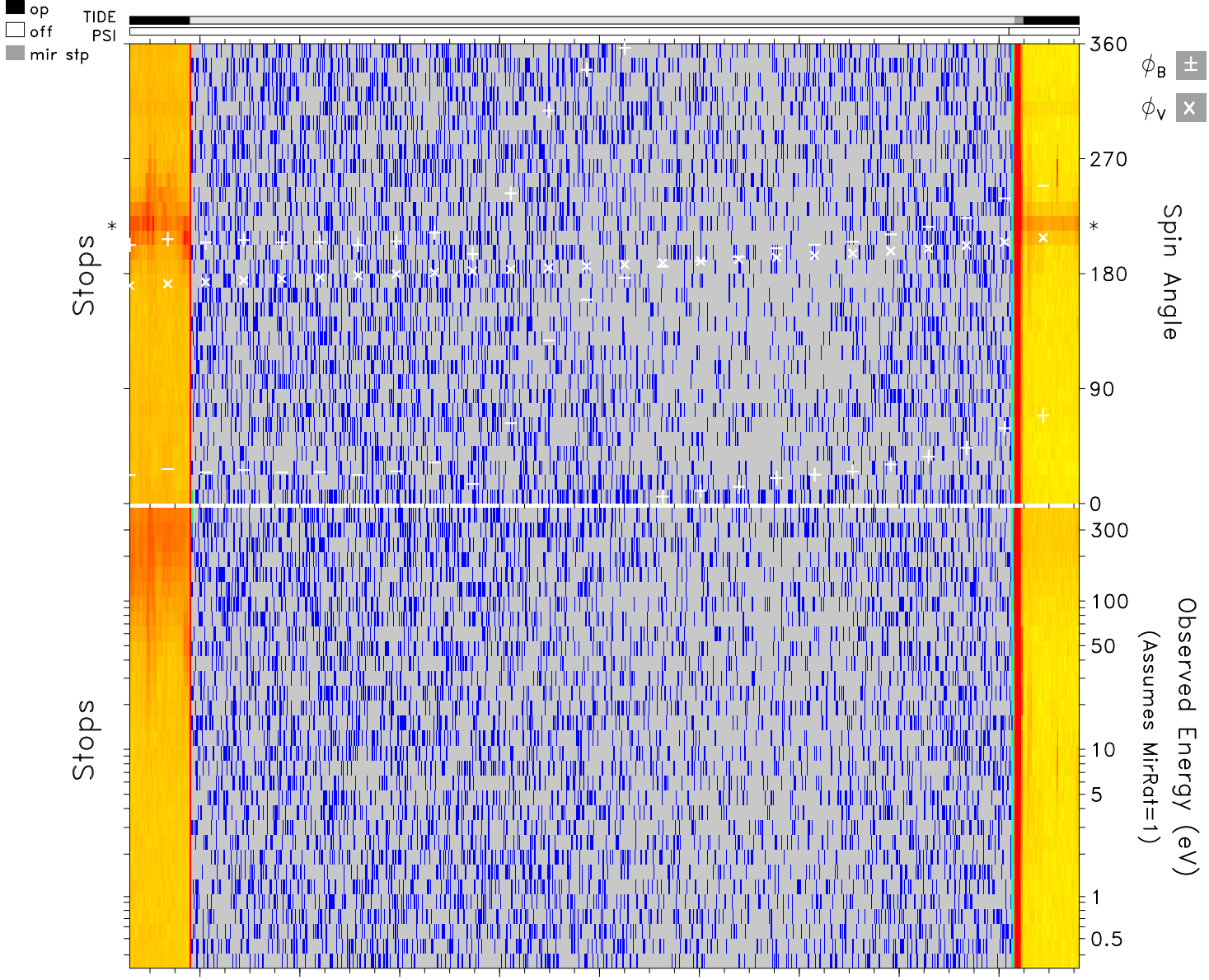
POLAR TIDE/PSI
start time: 09/10/05 18:05:57 UT
stop time: 09/10/05 21:16:02 UT

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	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	hr:mn
Re	6.4	6.1	5.6	5.2	4.7	4.2	3.7	3.1	2.5	Re
Lshell	7.4	6.6	5.9	5.3	4.7	4.3	4.0	4.1	5.8	
mlt	23.1	23.1	23.2	23.3	23.4	23.5	23.7	23.9	0.5	hrs
mlat	−21.5	−17.2	−12.4	−6.9	−0.4	7.4	17.3	30.5	49.2	degs
invlat	68.4	67.1	65.7	64.2	62.6	61.1	60.1	60.5	65.5	degs

tide_lz_v6.1.0
Fri Jul 28 20:03:52 2006
plot: t0509101805_2116_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: 05091002.cdf
orbit: 05091002.cdf
level−zero: 05091001.dat