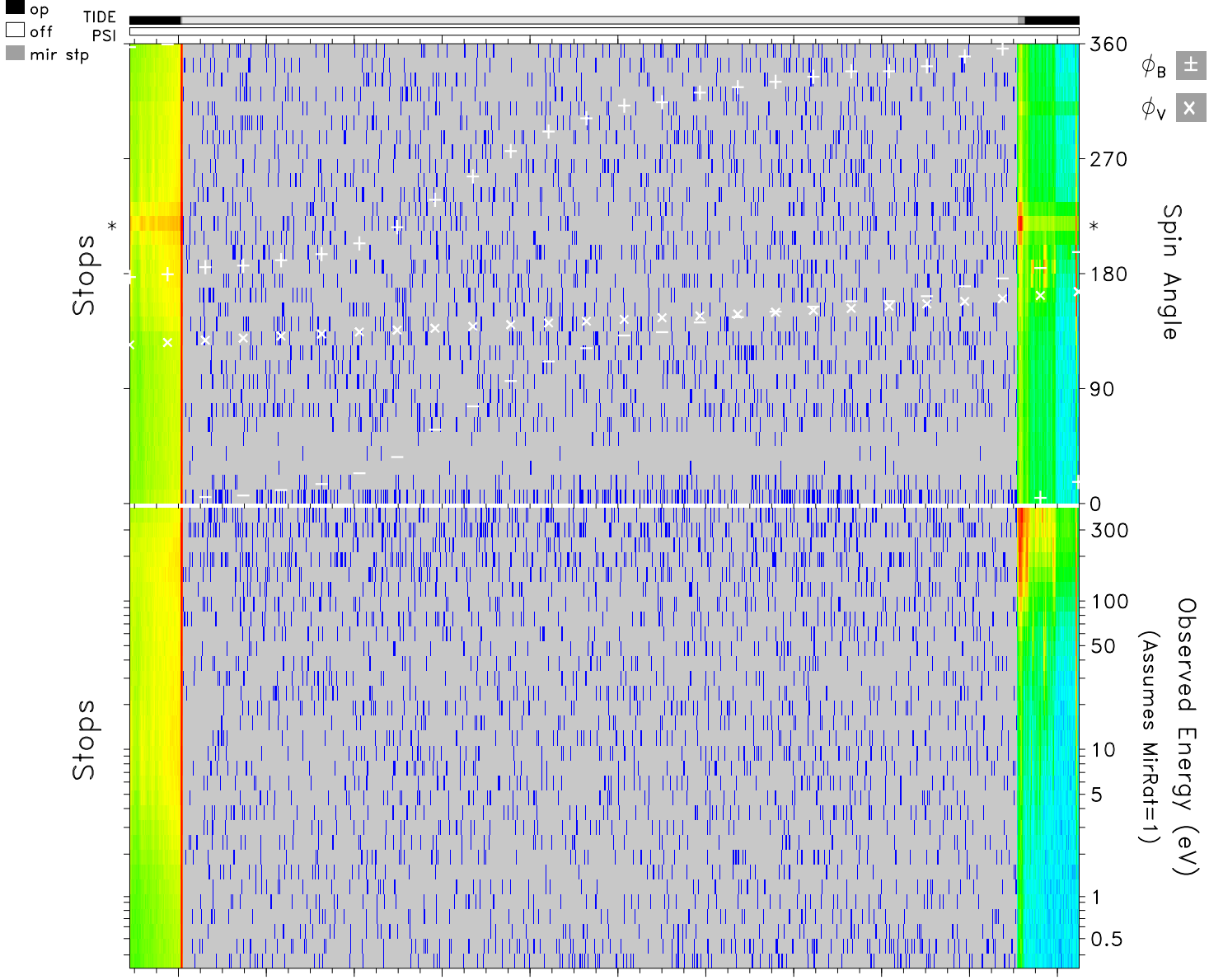
POLAR TIDE/PSI
start time: 10/19/05 00:28:55 UT
stop time: 10/19/05 04:05:03 UT

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	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	hr:mn
Re	7.2	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.8	3.2	2.6	Re
Lshell	7.5	7.1	6.6	6.2	5.8	5.4	5.1	4.9	4.9	5.5	8.7	
mlt	20.7	20.7	20.8	20.8	20.8	20.9	20.9	20.9	21.0	21.0	21.1	hrs
mlat	−11.1	−8.0	−4.7	−1.1	3.0	7.6	13.0	19.7	28.2	39.8	56.6	degs
invlat	68.6	67.9	67.1	66.3	65.5	64.6	63.8	63.2	63.2	64.7	70.2	degs

tide_lz_v6.1.0
Fri Jul 28 23:14:24 2006
plot: t0510190028_0405_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: 05101902.cdf
orbit: 05101902.cdf
level−zero: 05101901.dat