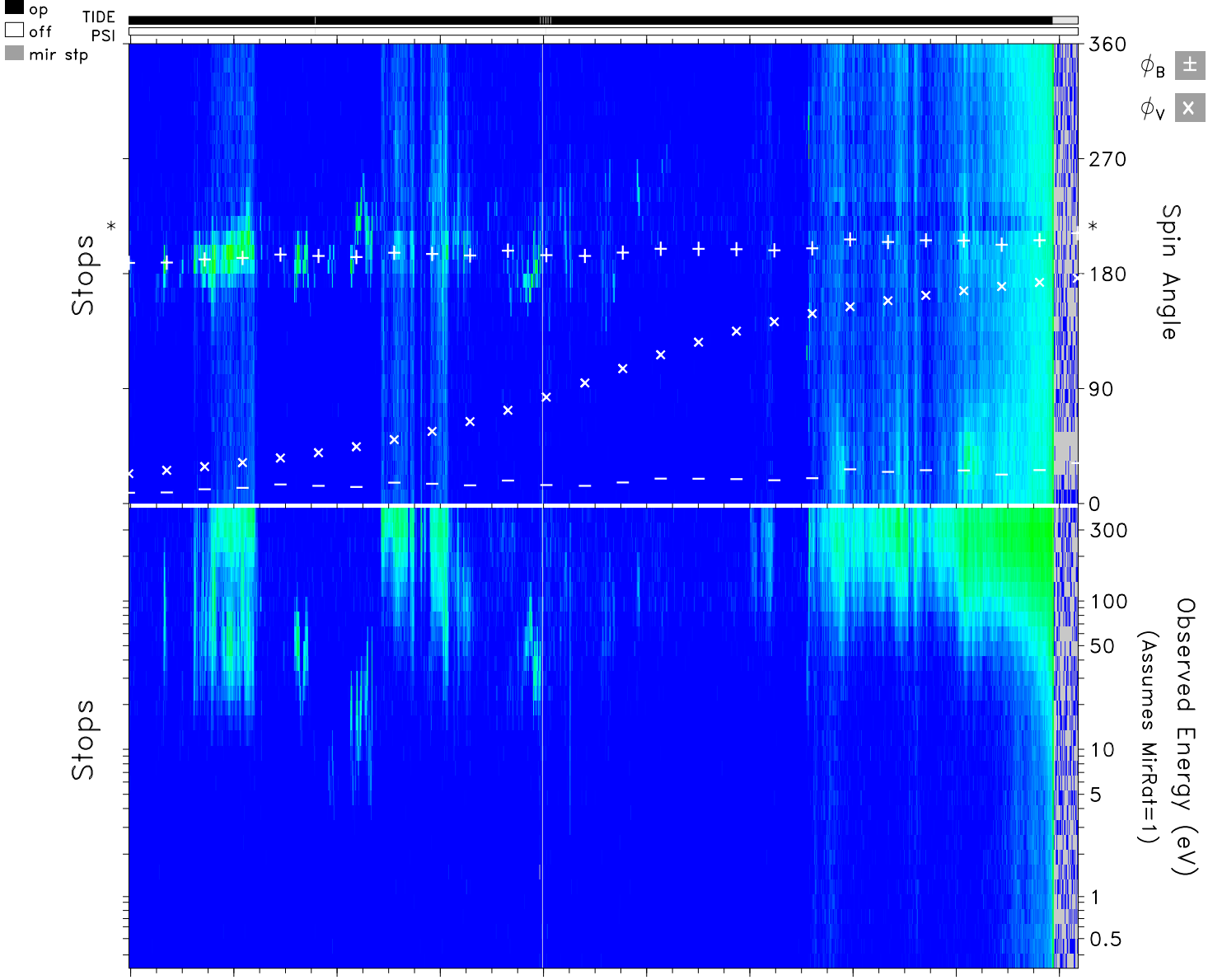
POLAR TIDE/PSI
start time: 09/22/04 06:58:58 UT
stop time: 09/22/04 16:11:05 UT

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	16:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.4	9.2	8.9	8.3	7.6	6.6	Re
Lshell	17.9	16.9	16.2	15.4	14.5	13.4	12.0	10.3	8.6	6.9	
mlt	23.1	23.2	23.2	23.2	23.1	23.0	22.9	22.9	22.8	22.9	hrs
mlat	−45.9	−42.8	−40.5	−38.5	−36.5	−34.1	−30.9	−26.6	−20.6	−12.2	degs
invlat	76.3	75.9	75.6	75.3	74.8	74.1	73.2	71.9	70.0	67.6	degs

tide_lz_v6.1.0
Thu Sep 7 17:13:08 2006
plot: t0409220658_1611_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040922_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092202.cdf
orbit: 04092202.cdf
level-zero: 04092201.dat