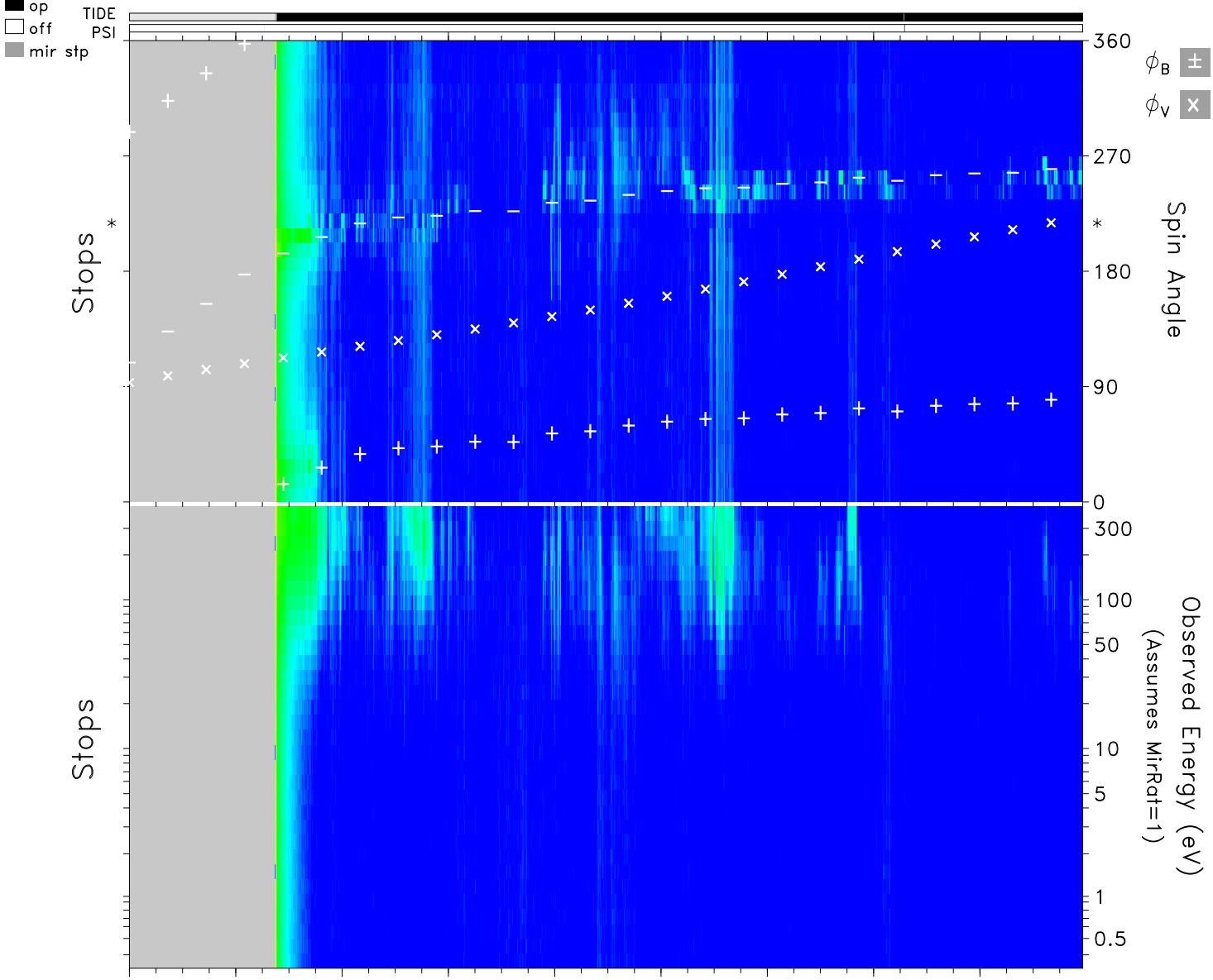
POLAR TIDE/PSI
start time: 09/04/99 20:59:59 UT
stop time: 09/05/99 05:58:03 UT

3 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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	5.2	6.4	7.4	8.1	8.6	9.0	9.2	9.2	9.0	Re
Lshell	5.3	6.5	8.1	10.1	12.9	16.8	22.6	32.1	49.1	
mlt	2.0	2.2	2.4	2.5	2.7	2.9	3.0	3.1	3.2	hrs
mlat	−8.8	5.8	16.9	26.4	34.9	42.9	50.4	57.6	64.6	degs
invlat	64.2	66.9	69.4	71.7	73.8	75.9	77.9	79.8	81.8	degs

tide_lz_v6.1.0
Tue Aug 22 15:43:10 2006
plot: t9909042059_0558_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990905_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99090402.cdf, 99090501.cdf
orbit: 99090403.cdf, 99090501.cdf
level−zero: 99090401.dat, 99090501.dat