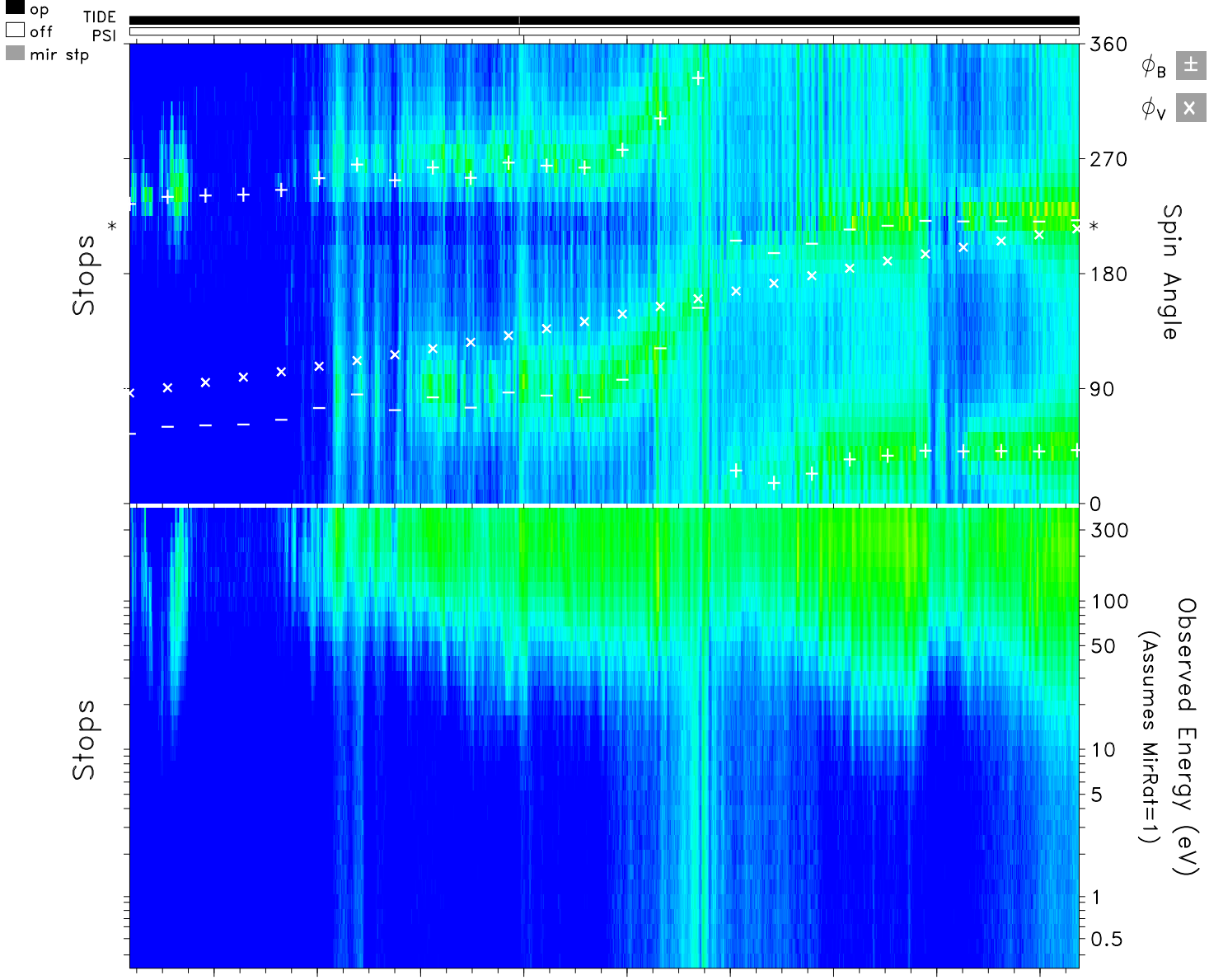
POLAR TIDE/PSI
start time: 07/05/03 03:10:58 UT
stop time: 07/05/03 12:23:02 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	7.6	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	Re
Lshell	12.3	11.2	10.5	10.2	9.9	9.8	9.6	9.3	8.9	
mlt	3.5	3.7	3.9	4.0	4.1	4.1	4.1	4.1	4.2	hrs
mlat	−38.2	−29.8	−22.6	−16.3	−10.7	−5.8	−1.6	2.2	5.8	degs
invlat	73.5	72.6	72.1	71.7	71.5	71.3	71.1	70.9	70.5	degs

tide_lz_v6.1.0
Sun Sep 3 16:55:19 2006
plot: t0307050310_1223_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070501.cdf
orbit: 03070501.cdf
level-zero: 03070501.dat