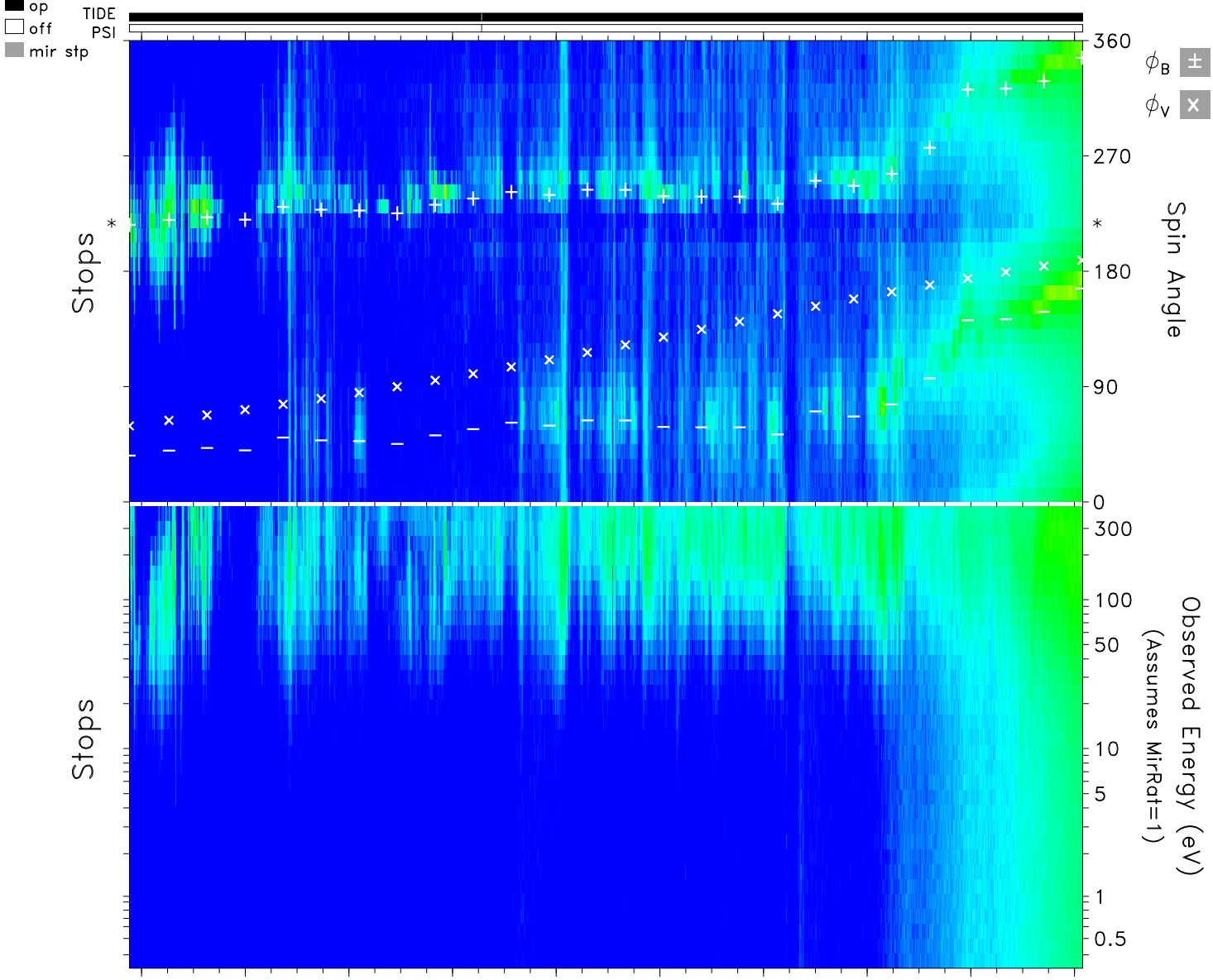
POLAR TIDE/PSI
start time: 08/03/03 05:52:58 UT
stop time: 08/03/03 15:05:00 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	7.1	8.0	8.7	9.1	9.4	9.6	9.6	9.4	9.0	8.5	Re
Lshell	11.1	10.6	10.4	10.3	10.3	10.2	10.0	9.6	9.2	8.5	
mlt	1.8	2.0	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.4	hrs
mlat	−36.5	−29.3	−23.8	−19.6	−16.3	−13.8	−11.7	−9.7	−7.6	−4.9	degs
invlat	72.6	72.1	72.0	71.9	71.8	71.7	71.5	71.2	70.7	70.0	degs

tide_lz_v6.1.0
Sun Sep 3 22:20:49 2006
plot: t0308030552_1505_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030802_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03080301.cdf
orbit: 03080301.cdf
level-zero: 03080301.dat