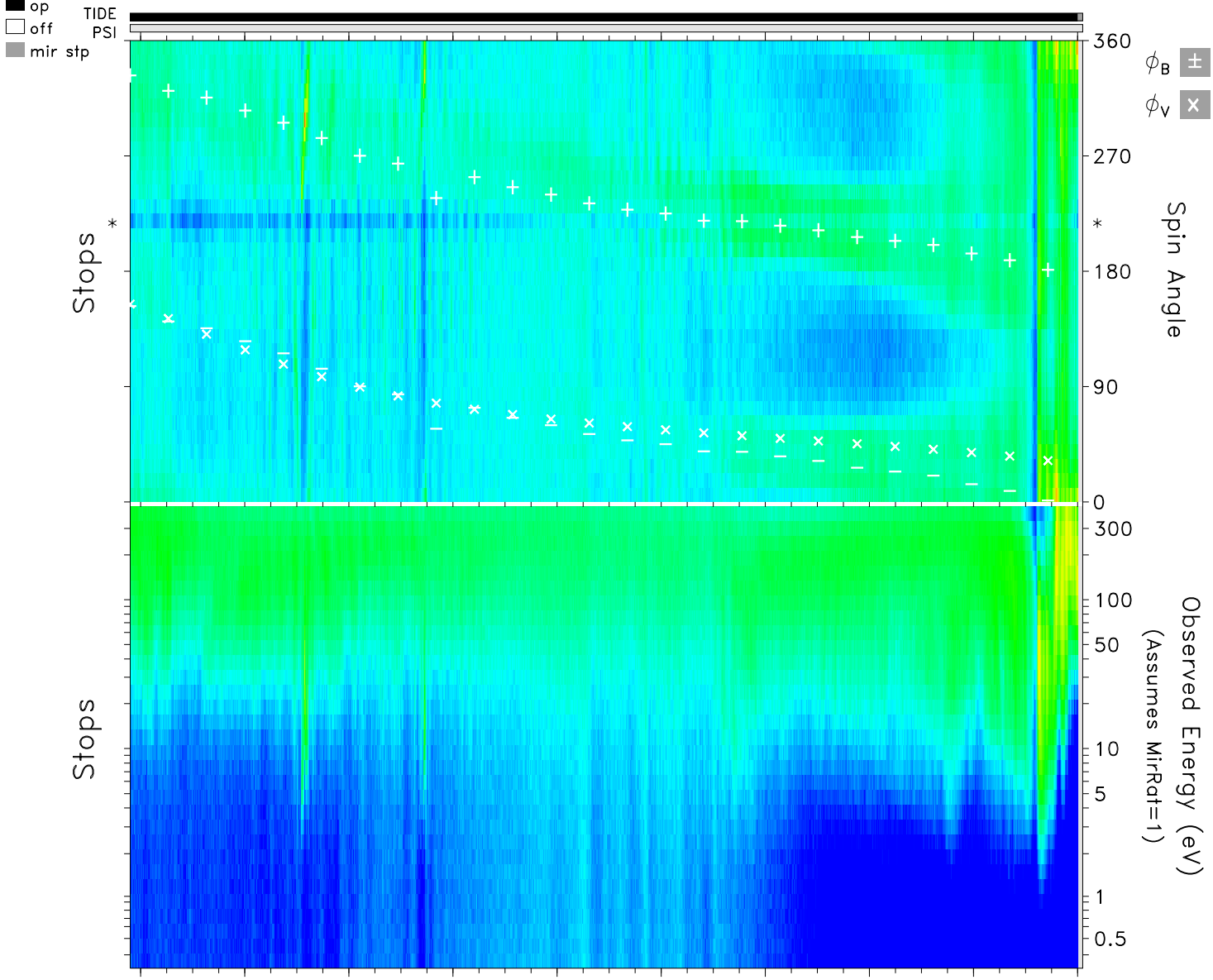
POLAR TIDE/PSI
start time: 03/27/02 03:53:58 UT
stop time: 03/27/02 13:03:02 UT

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	13:00	hr:mn
Re	9.5	9.6	9.5	9.3	8.9	8.3	7.6	6.6	5.3	3.6	Re
Lshell	9.7	9.6	9.5	9.4	9.3	9.4	9.7	10.7	13.6	32.6	
mlt	11.5	11.6	11.6	11.7	11.8	12.0	12.1	12.4	12.9	14.7	hrs
mlat	−10.1	−5.6	−0.4	5.4	12.0	19.5	28.0	38.2	51.4	70.6	degs
invlat	71.3	71.2	71.0	70.9	70.9	70.9	71.3	72.2	74.2	79.9	degs

tide_lz_v6.1.0
Wed Aug 30 19:35:46 2006
plot: t0203270353_1303_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020327_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02032703.cdf
orbit: 02032702.cdf
level-zero: 02032701.dat