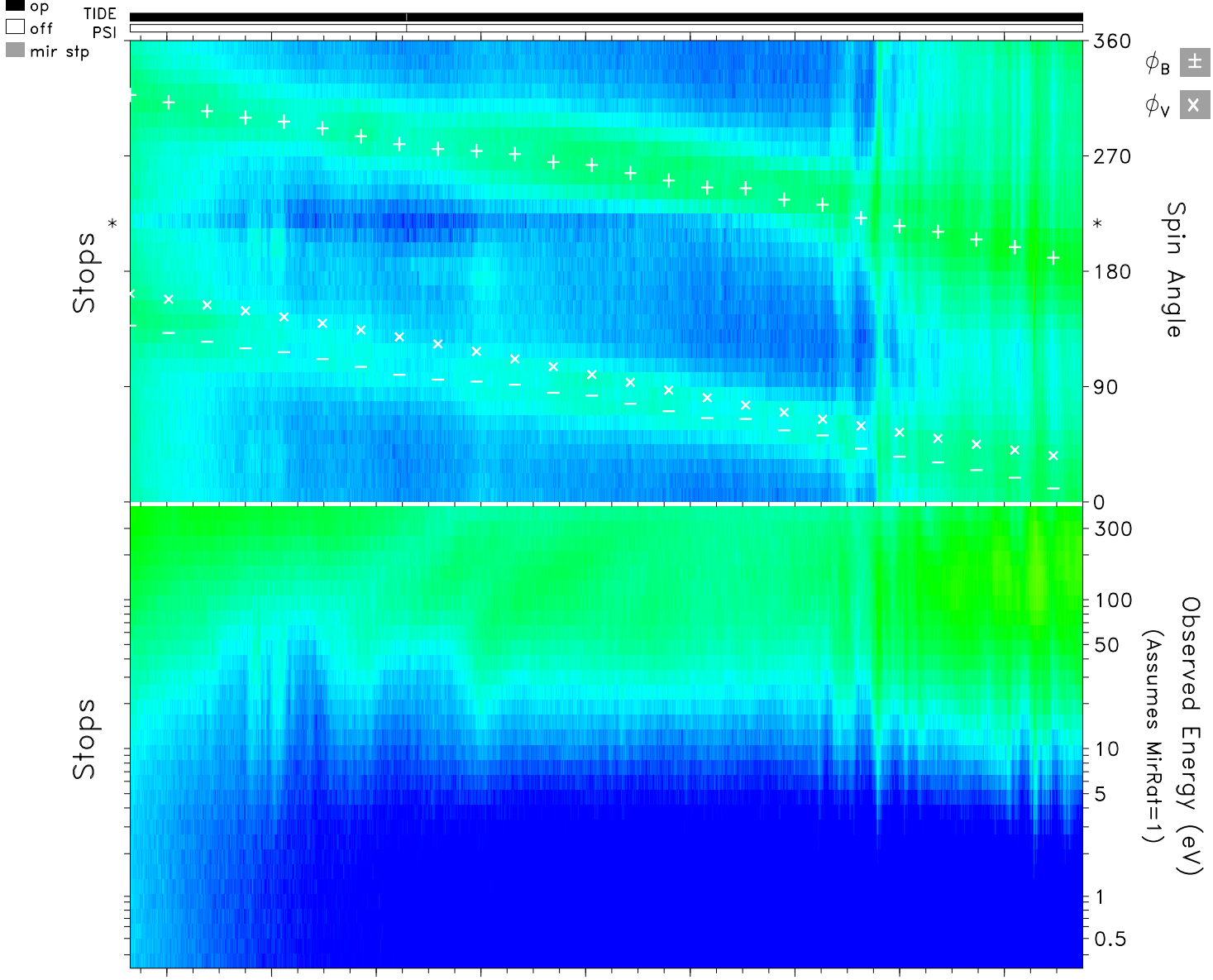
POLAR TIDE/PSI
start time: 03/16/01 03:38:58 UT
stop time: 03/16/01 12:45:01 UT

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	8.1	8.7	9.1	9.4	9.5	9.4	9.2	8.8	8.2	Re
Lshell	8.2	8.6	9.1	9.5	10.0	10.7	11.5	12.8	14.9	
mlt	12.6	12.6	12.7	12.8	12.9	13.1	13.2	13.4	13.6	hrs
mlat	−7.5	−2.4	2.8	8.2	13.9	20.1	26.8	34.1	42.0	degs
invlat	69.5	70.1	70.6	71.1	71.6	72.2	72.9	73.8	75.0	degs

tide_lz_v6.1.0
Sun Aug 27 13:40:01 2006
plot: t0103160338_1245_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010315_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01031601.cdf
orbit: 01031601.cdf
level-zero: 01031601.dat