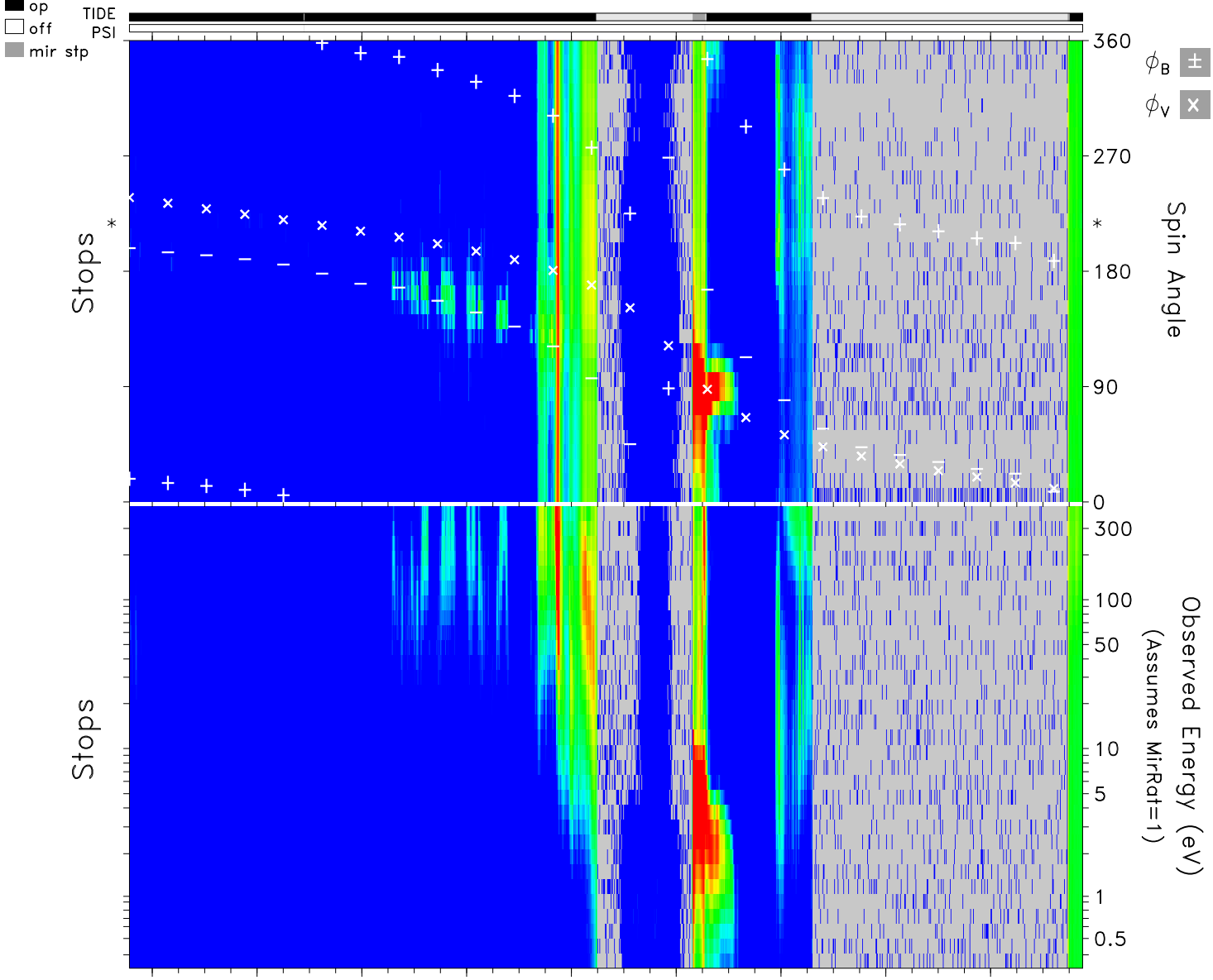
POLAR TIDE/PSI
start time: 10/31/00 01:46:56 UT
stop time: 10/31/00 10:53:00 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.0	7.2	6.2	4.8	3.1	1.6	3.1	4.8	6.2	Re
Lshell	32.9	51.2	100.0	100.0	15.6	2.3	7.2	5.7	6.4	
mlt	22.8	22.8	22.9	4.7	10.2	9.8	22.7	22.5	22.4	hrs
mlat	60.3	67.9	77.0	89.2	63.6	−33.5	−49.3	−24.0	−12.4	degs
invlat	80.0	82.0	84.8	89.6	75.3	48.9	68.2	65.3	66.7	degs

tide_lz_v6.1.0
Sat Aug 26 11:01:07 2006
plot: t0010310146_1053_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001030_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00103102.cdf
orbit: 00103101.cdf
level−zero: 00103101.dat