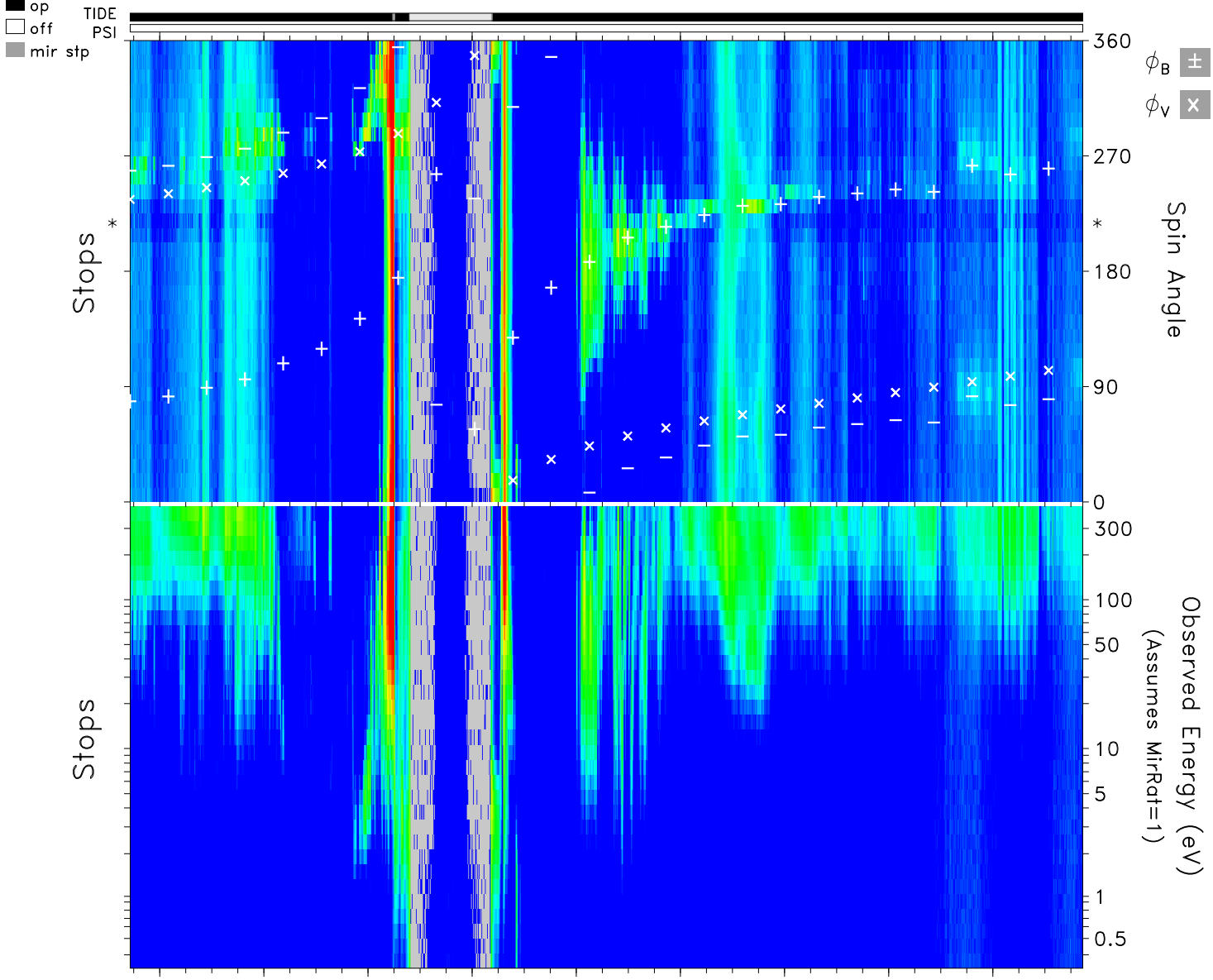
POLAR TIDE/PSI
start time: 08/27/01 10:42:59 UT
stop time: 08/27/01 19:52:05 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	6.1	4.7	2.9	1.5	3.3	5.0	6.4	7.4	8.2	Re
Lshell	21.0	37.4	100.0	2.1	18.8	9.1	8.5	8.6	8.8	
mlt	1.4	1.2	14.7	13.4	2.0	1.7	1.7	1.7	1.7	hrs
mlat	57.5	69.3	82.3	−29.7	−65.2	−42.3	−30.6	−22.4	−15.6	degs
invlat	77.4	80.6	85.5	46.9	76.7	70.6	69.9	70.0	70.3	degs

tide_lz_v6.1.0
Tue Aug 29 00:27:59 2006
plot: t0108271042_1952_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010826_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01082702.cdf
orbit: 01082702.cdf
level-zero: 01082701.dat