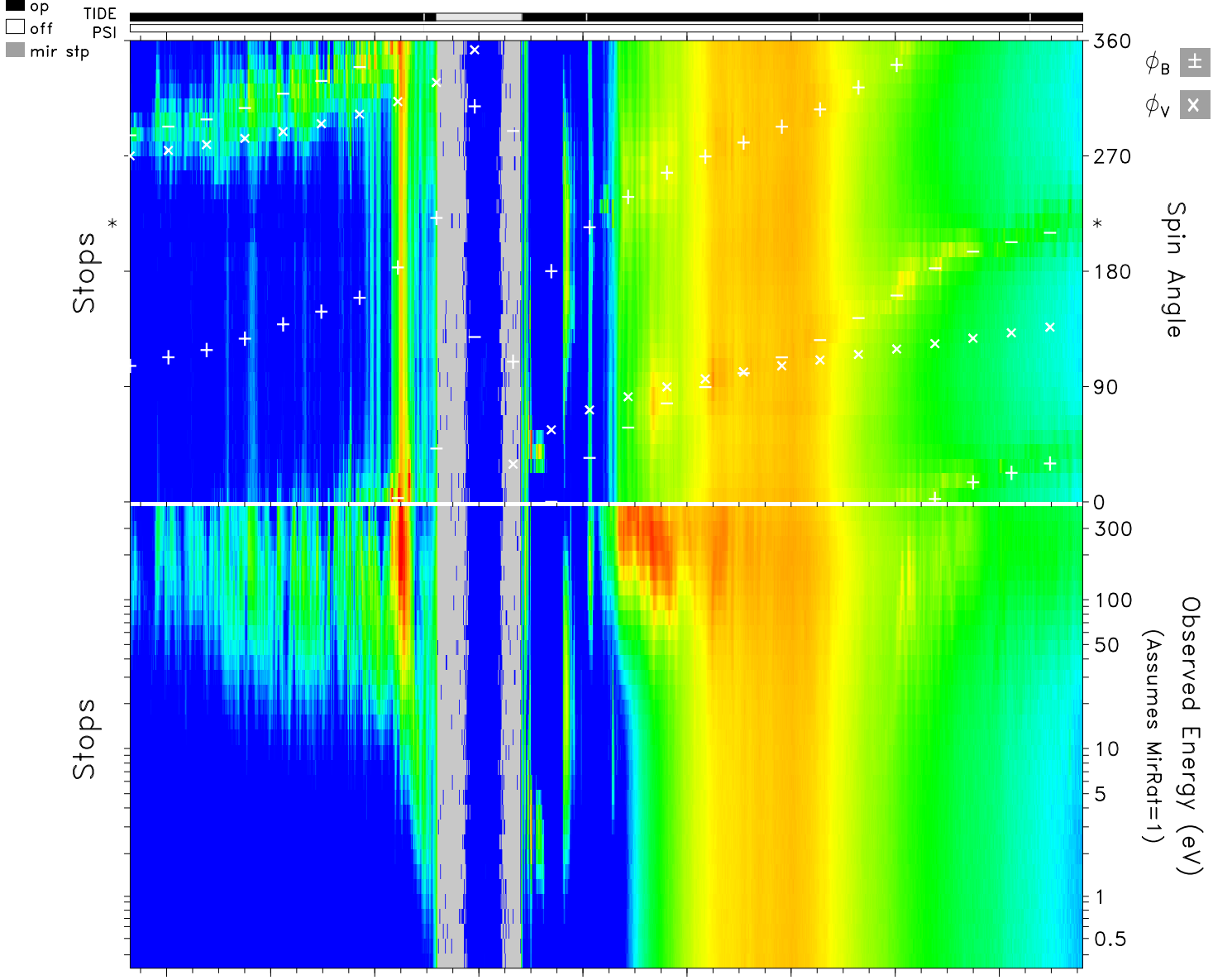
POLAR TIDE/PSI
start time: 07/18/01 00:39:00 UT
stop time: 07/18/01 09:48:06 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	6.4	5.1	3.4	1.6	2.8	4.6	6.0	7.1	8.0	Re
Lshell	12.5	17.6	40.8	1.6	10.1	6.0	6.4	7.2	8.1	
mlt	5.7	6.4	9.9	16.3	2.3	3.7	4.0	4.1	4.1	hrs
mlat	44.5	57.5	73.3	7.6	−57.9	−28.0	−12.5	−2.1	5.5	degs
invlat	73.6	76.2	81.0	37.0	71.7	65.9	66.7	68.2	69.5	degs

tide_lz_v6.1.0
Mon Aug 28 16:14:13 2006
plot: t0107180039_0948_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010717_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01071803.cdf
orbit: 01071802.cdf
level-zero: 01071801.dat