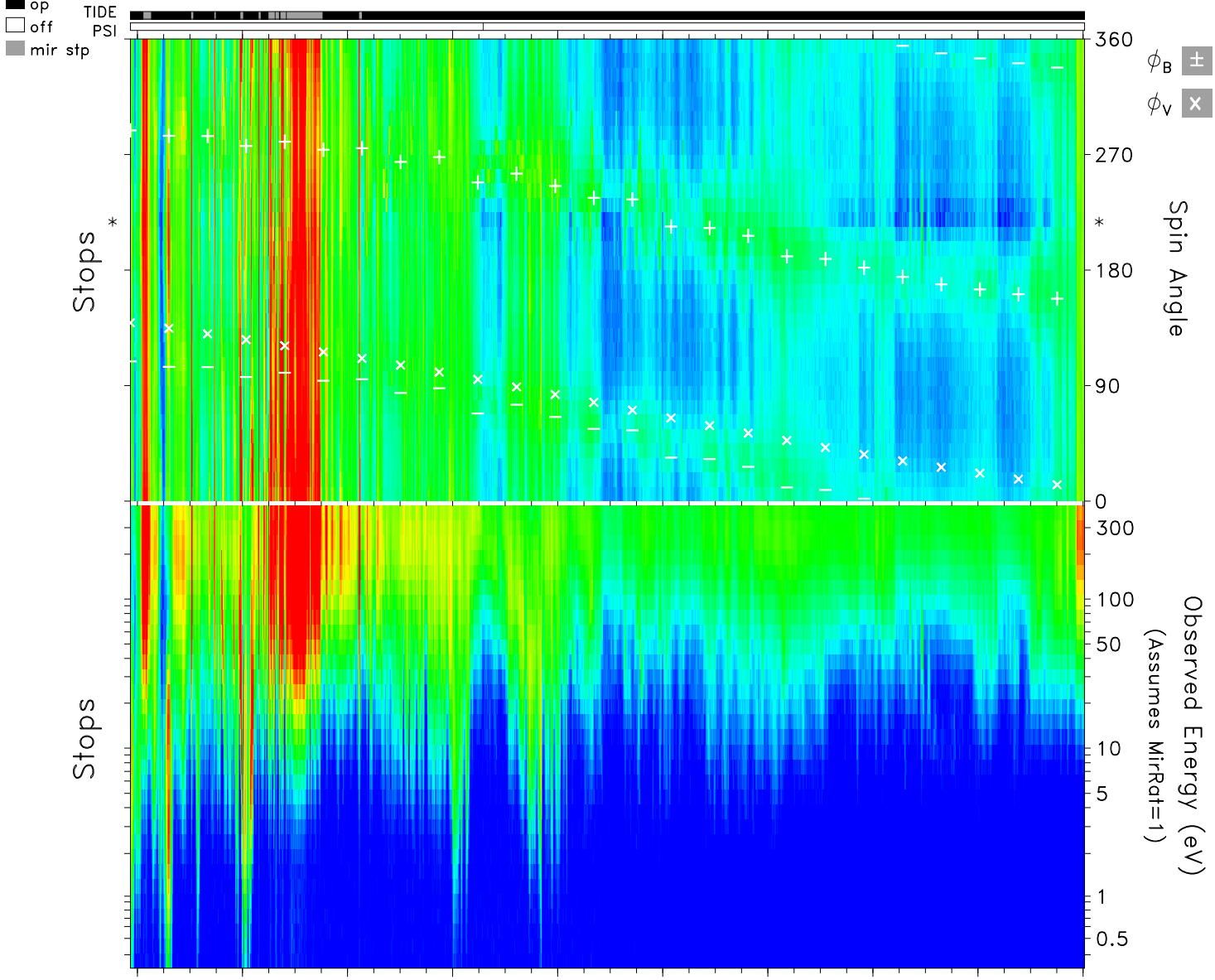
POLAR TIDE/PSI
start time: 02/06/01 05:56:00 UT
stop time: 02/06/01 15:01:01 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	7.7	8.4	8.9	9.3	9.4	9.5	9.3	9.0	8.5	7.8	Re
Lshell	7.8	8.4	8.9	9.3	9.9	10.5	11.3	12.5	14.4	17.5	
mlt	15.1	15.2	15.3	15.4	15.5	15.6	15.7	15.9	16.1	16.3	hrs
mlat	−8.7	−3.3	1.9	7.2	12.7	18.7	25.2	32.1	39.7	48.0	degs
invlat	69.0	69.8	70.4	70.9	71.4	72.0	72.7	73.6	74.7	76.2	degs

tide_lz_v6.1.0
Sun Aug 27 06:39:12 2006
plot: t0102060556_1501_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010205_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01020601.cdf
orbit: 01020601.cdf
level-zero: 01020601.dat