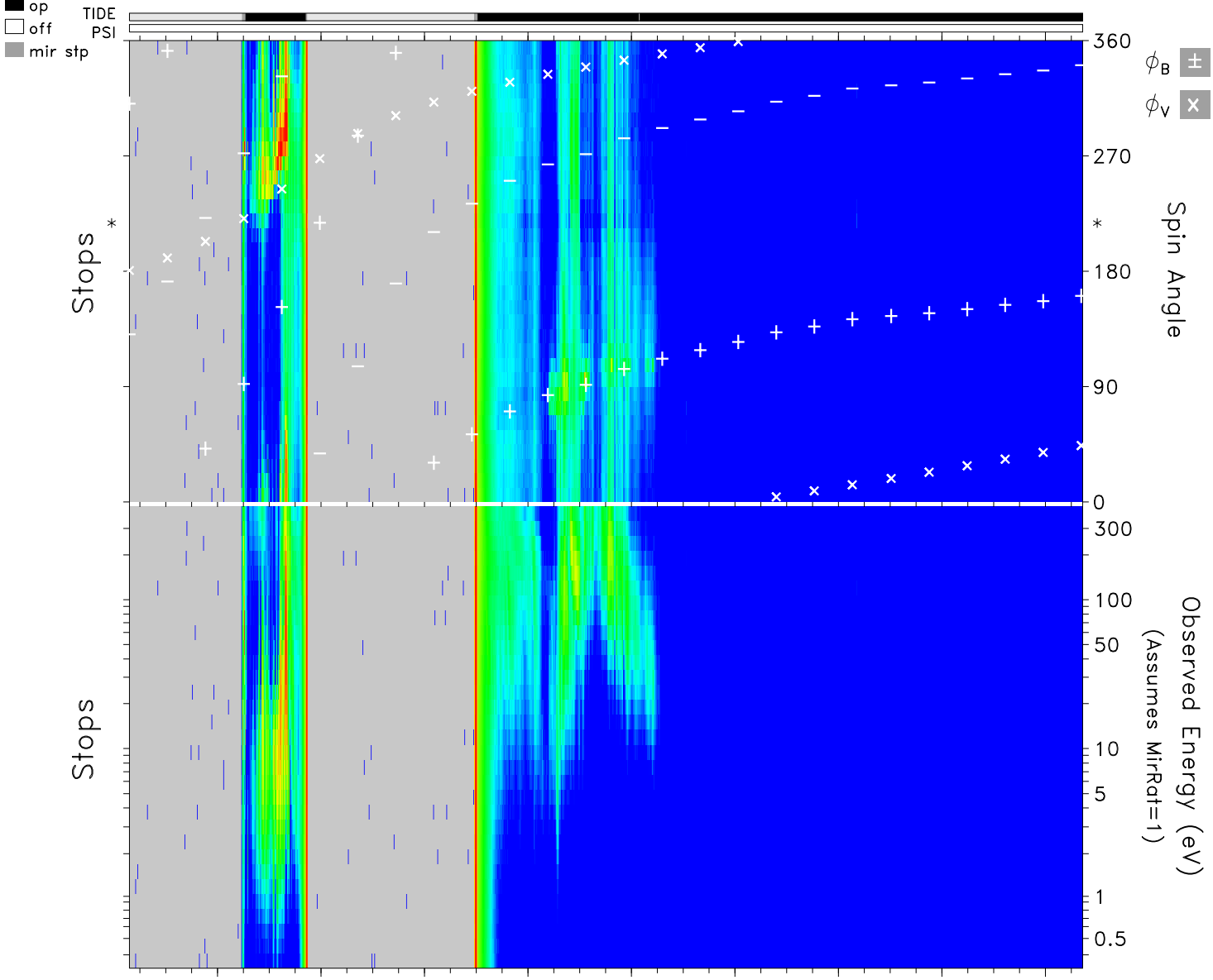
POLAR TIDE/PSI
start time: 08/02/07 22:08:56 UT
stop time: 08/03/07 07:21:34 UT

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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	2.6	2.2	3.6	5.0	6.2	7.1	7.9	8.4	8.8	Re
Lshell	3.9	3.8	4.1	11.4	33.9	100.0	100.0	100.0	100.0	
mlt	1.9	12.6	13.7	14.3	14.9	15.9	18.4	22.7	0.5	hrs
mlat	35.3	41.6	−21.3	−48.5	−64.7	−75.9	−82.9	−82.5	−78.0	degs
invlat	59.6	59.3	60.3	72.8	80.1	84.8	87.5	87.4	86.0	degs

tide_lz_v6.1.3
Tue Aug 7 02:28:21 2007
plot: t0708022208_0721_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070802_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07080202.cdf, 07080302.cdf
orbit: 07080203.cdf, 07080303.cdf
level−zero: 07080201.dat, 07080301.dat