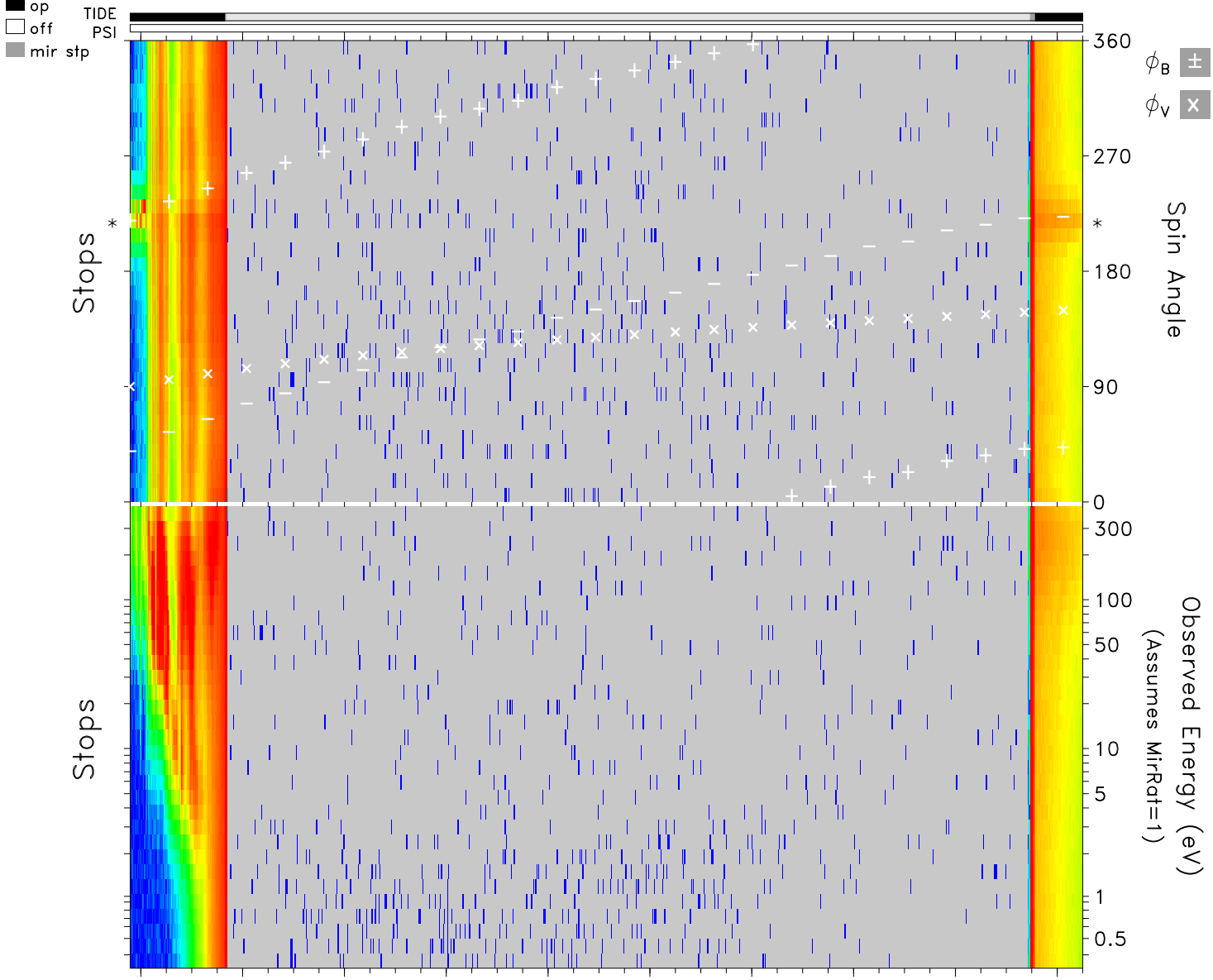
POLAR TIDE/PSI
start time: 07/27/99 22:37:54 UT
stop time: 07/28/99 01:45:01 UT

2 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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	2.6	3.1	3.7	4.3	4.8	5.2	5.7	6.1	6.4	6.8	Re
Lshell	10.3	5.7	4.8	4.8	5.0	5.3	5.7	6.1	6.6	7.2	
mlt	3.6	4.1	4.3	4.4	4.5	4.6	4.6	4.7	4.7	4.8	hrs
mlat	−60.2	−41.9	−29.0	−19.4	−11.7	−5.3	0.2	5.0	9.4	13.4	degs
invlat	71.9	65.1	63.0	62.8	63.3	64.2	65.2	66.2	67.1	68.1	degs

tide_lz_v6.1.0
Sat Jul 22 16:32:28 2006
plot: t9907272237_0145_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99072702.cdf, 99072802.cdf
orbit: 99072702.cdf, 99072801.cdf
level−zero: 99072701.dat, 99072801.dat