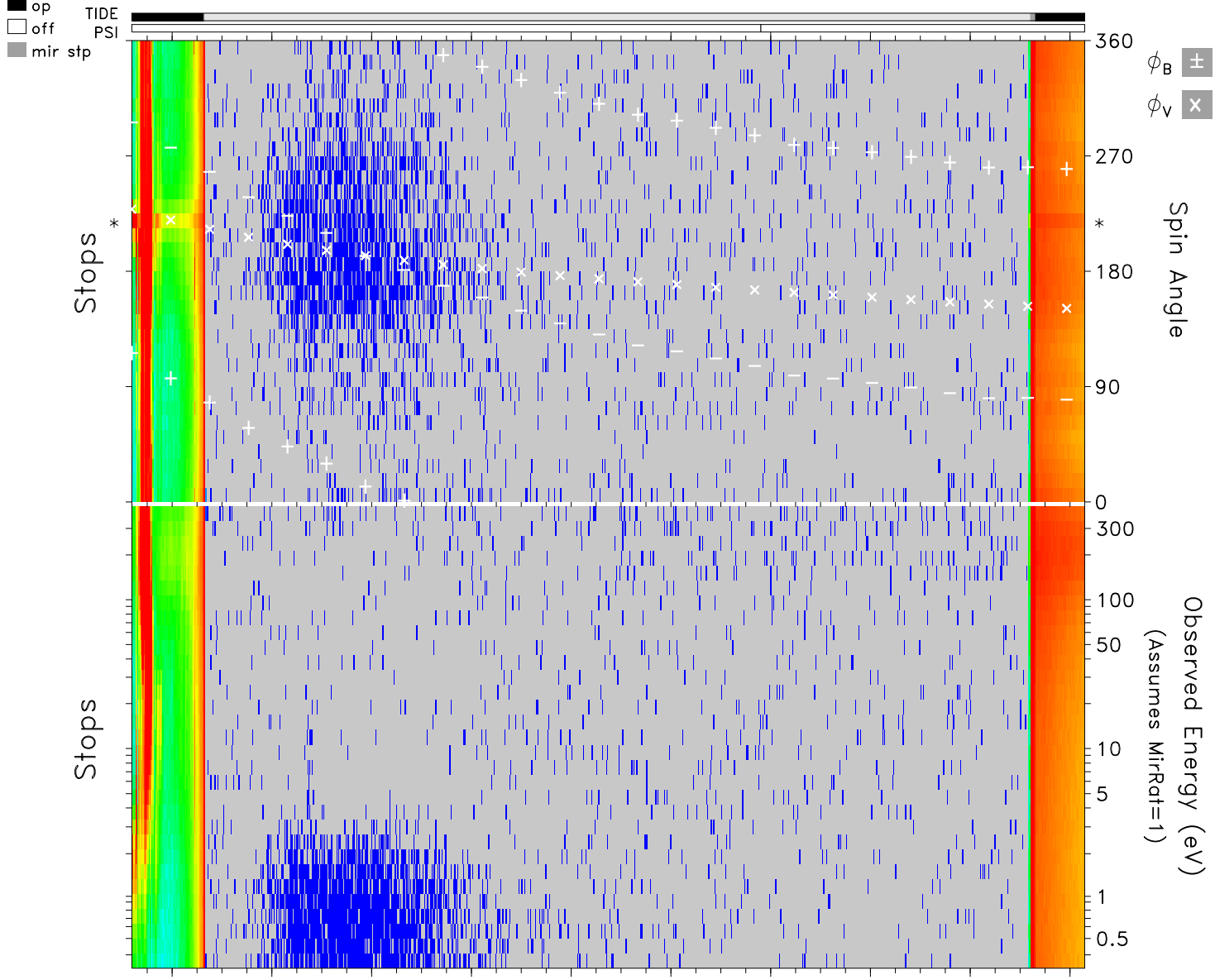
POLAR TIDE/PSI
start time: 04/03/99 20:11:56 UT
stop time: 04/03/99 23:23:03 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	2.1	2.7	3.3	3.8	4.4	4.9	5.3	5.7	6.1	6.5	Re
Lshell	8.9	4.1	3.7	3.9	4.3	4.9	5.4	6.0	6.7	7.3	
mlt	13.0	12.6	12.5	12.4	12.3	12.3	12.2	12.2	12.1	12.1	hrs
mlat	−60.5	−35.8	−19.9	−9.0	−1.0	5.0	9.8	13.7	17.0	19.8	degs
invlat	70.4	60.4	58.6	59.6	61.3	63.0	64.6	66.0	67.2	68.2	degs

tide_lz_v6.1.0
Sat Jul 22 06:03:49 2006
plot: t9904032011_2323_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: 99040301.cdf
orbit: 99040301.cdf
level−zero: 99040301.dat