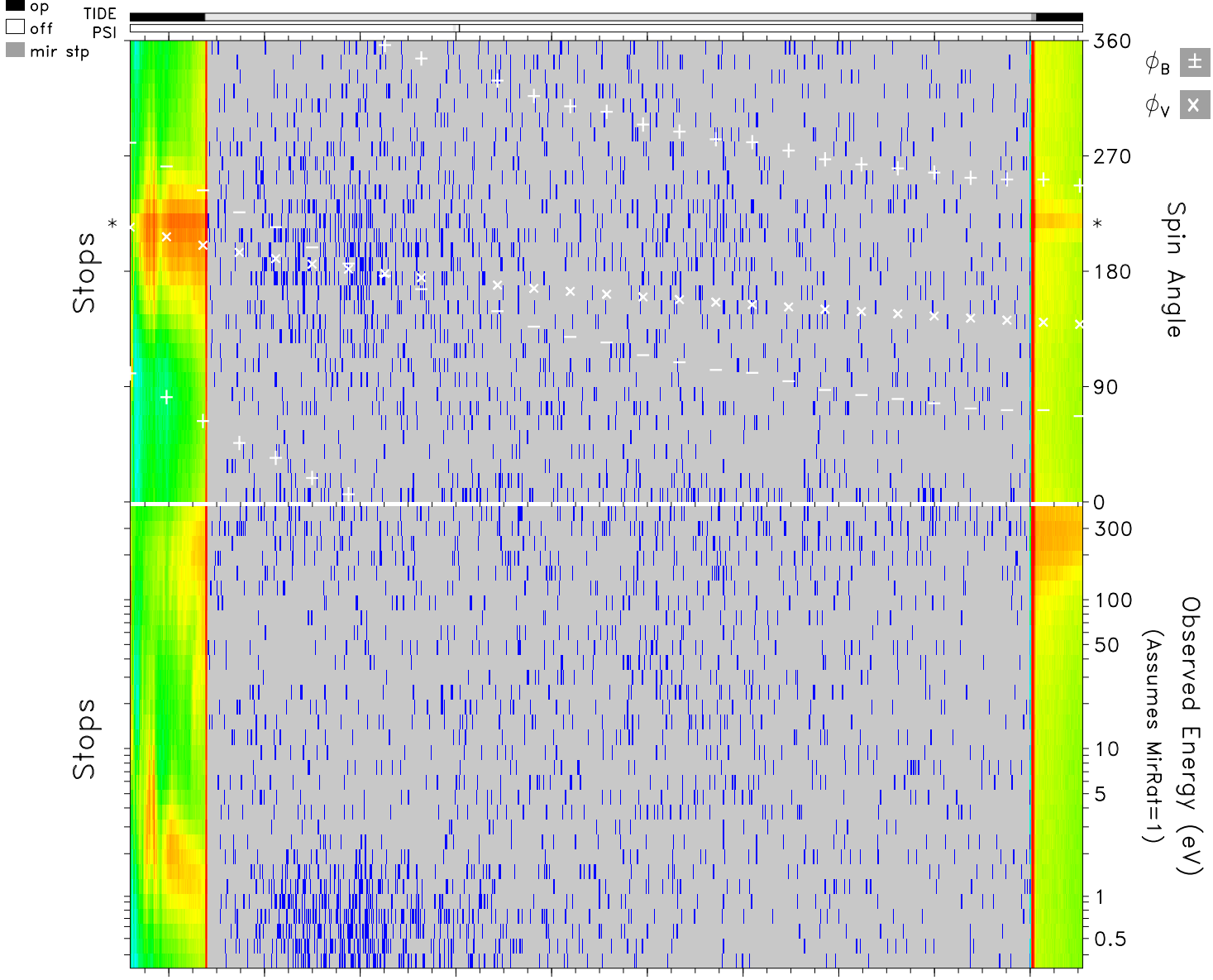
POLAR TIDE/PSI
start time: 03/16/99 23:31:56 UT
stop time: 03/17/99 02:51:05 UT

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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	hr:mn
Re	2.2	2.8	3.4	3.9	4.5	5.0	5.4	5.8	6.2	6.6	Re
Lshell	8.6	4.4	3.9	4.1	4.4	4.9	5.4	5.9	6.5	7.0	
mlt	14.2	13.6	13.5	13.3	13.3	13.2	13.2	13.2	13.1	13.1	hrs
mlat	−59.2	−37.1	−22.4	−12.2	−4.7	1.1	5.7	9.6	12.9	15.8	degs
invlat	70.1	61.4	59.7	60.3	61.7	63.1	64.5	65.7	66.8	67.8	degs

tide_lz_v6.1.0
Sat Jul 22 03:47:56 2006
plot: t9903162331_0251_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: 99031601.cdf, 99031702.cdf
orbit: 99031601.cdf, 99031702.cdf
level−zero: 99031601.dat, 99031701.dat