POLAR TIDE/PSI
start time: 05/20/99 22:18:57 UT
stop time: 05/21/99 01:40:05 UT

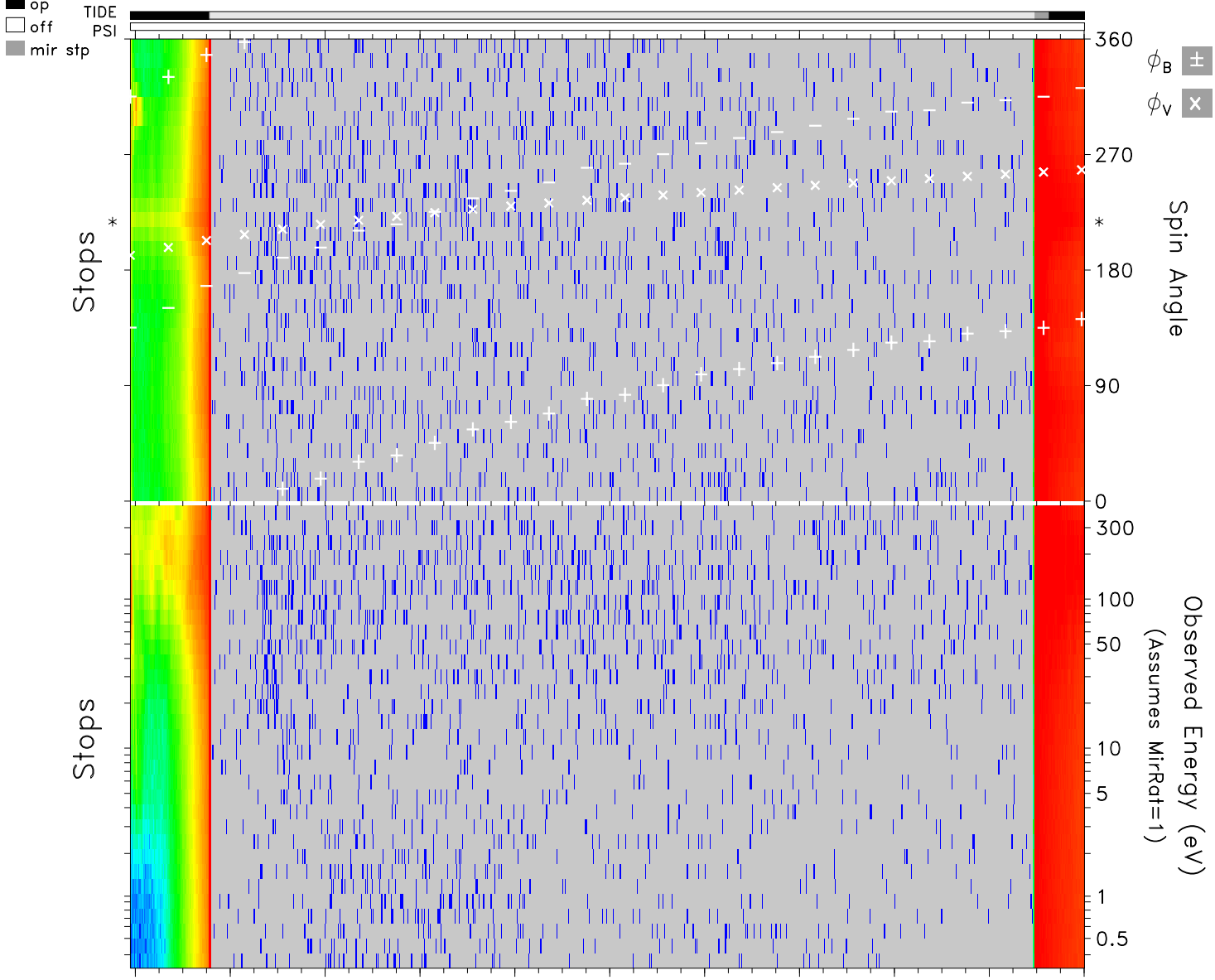
2 spins averaged
collapse option 2
* sun pulse

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	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	2.4	3.0	3.5	4.1	4.6	5.1	5.5	5.9	6.3	6.7	7.0	Re
Lshell	11.8	5.5	4.6	4.5	4.8	5.1	5.5	5.9	6.3	6.8	7.3	
mlt	10.0	9.6	9.5	9.4	9.4	9.4	9.3	9.3	9.3	9.3	9.4	hrs
mlat	−63.4	−43.0	−29.4	−19.6	−12.2	−6.3	−1.4	2.8	6.5	9.8	12.9	degs
invlat	73.1	64.7	62.2	62.0	62.7	63.6	64.7	65.6	66.6	67.4	68.2	degs

tide_lz_v6.1.0
Sat Jul 22 10:21:12 2006
plot: t9905202218_0140_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: 99052002.cdf, 99052102.cdf
orbit: 99052002.cdf, 99052102.cdf
level−zero: 99052001.dat, 99052102.dat