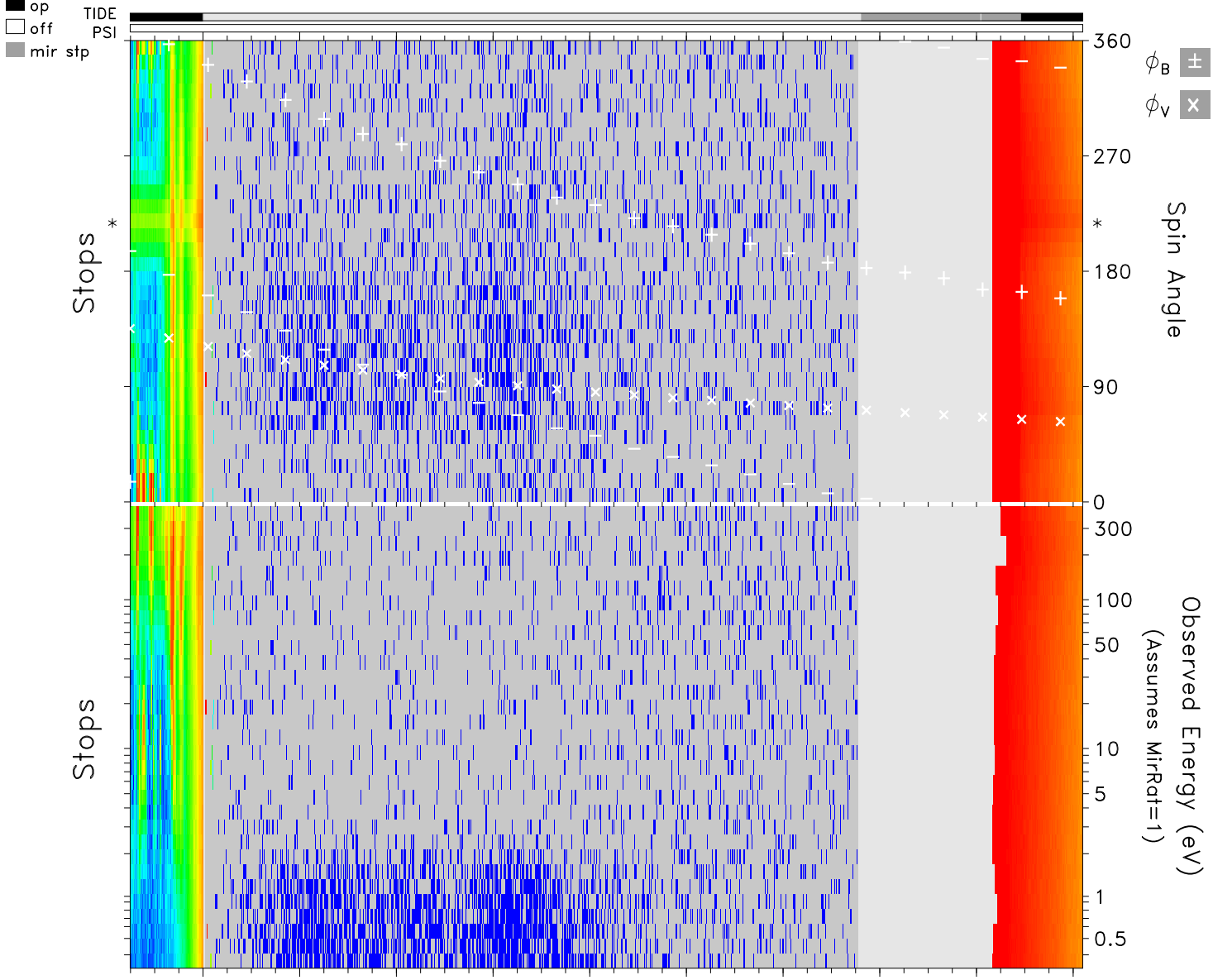
POLAR TIDE/PSI
start time: 01/11/99 05:24:56 UT
stop time: 01/11/99 08:42:05 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	2.5	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.4	6.7	Re
Lshell	6.0	4.2	4.0	4.2	4.6	5.1	5.6	6.1	6.7	7.3	
mlt	18.2	18.0	17.9	17.8	17.8	17.8	17.8	17.8	17.8	17.8	hrs
mlat	−49.8	−31.4	−18.9	−9.9	−3.0	2.5	7.0	10.9	14.3	17.3	degs
invlat	65.8	60.6	60.0	61.0	62.3	63.7	65.0	66.2	67.3	68.2	degs

tide_lz_v6.1.0
Fri Jul 21 21:01:11 2006
plot: t9901110524_0842_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: 99011101.cdf
orbit: 99011101.cdf
level−zero: 99011101.dat