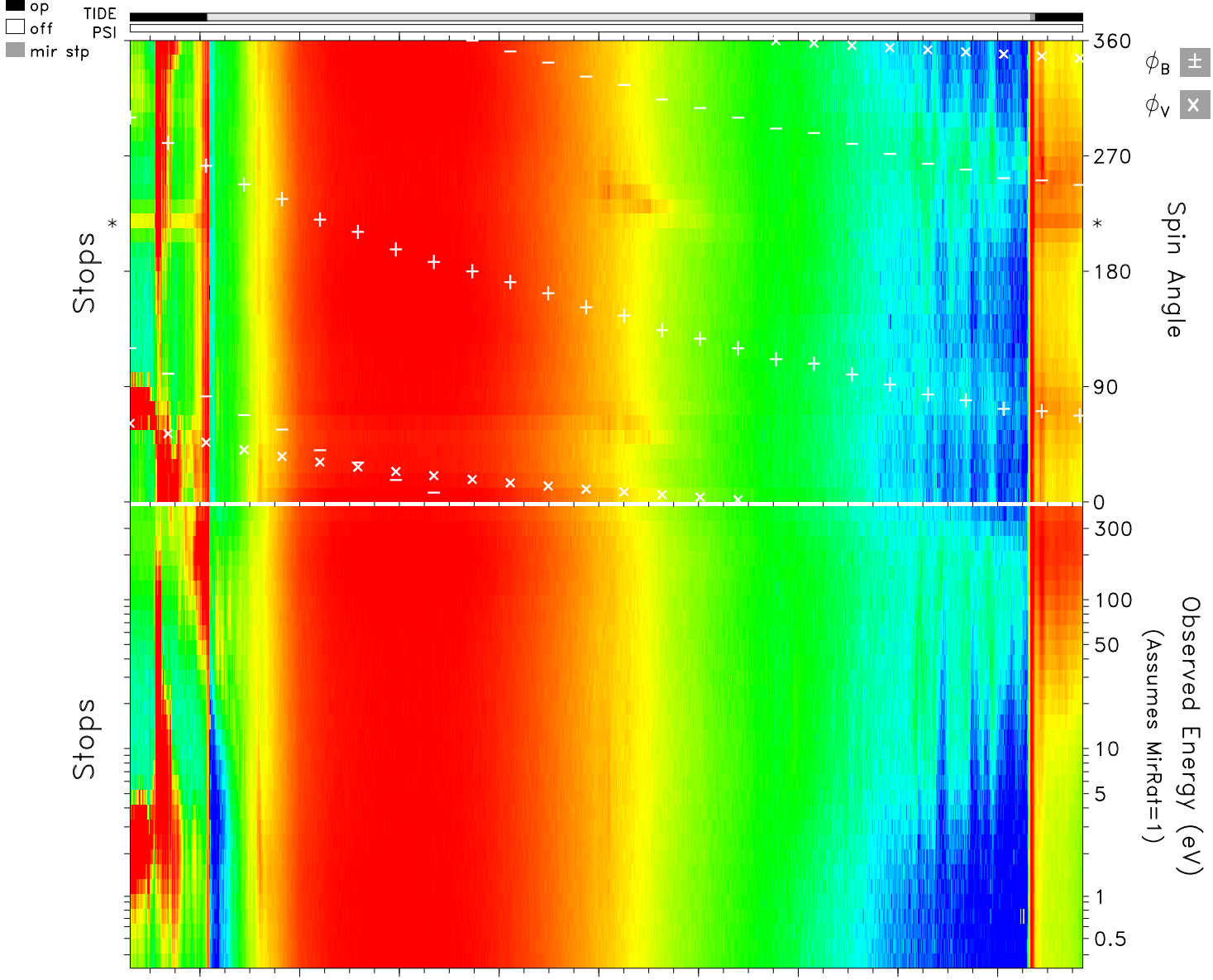
POLAR TIDE/PSI
start time: 10/21/99 04:26:00 UT
stop time: 10/21/99 07:37:03 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	hr:mn
Re	2.3	2.9	3.5	4.1	4.6	5.1	5.5	6.0	6.3	Re
Lshell	6.3	4.1	3.9	4.2	4.6	5.1	5.7	6.3	6.8	
mlt	23.1	23.2	23.2	23.2	23.2	23.3	23.2	23.2	23.2	hrs
mlat	−52.2	−31.6	−18.0	−8.4	−1.2	4.4	8.9	12.6	15.8	degs
invlat	66.6	60.3	59.7	60.8	62.3	63.8	65.2	66.4	67.5	degs

tide_lz_v6.1.0
Sat Jul 22 23:59:58 2006
plot: t9910210426_0737_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: 99102103.cdf
orbit: 99102103.cdf
level−zero: 99102101.dat