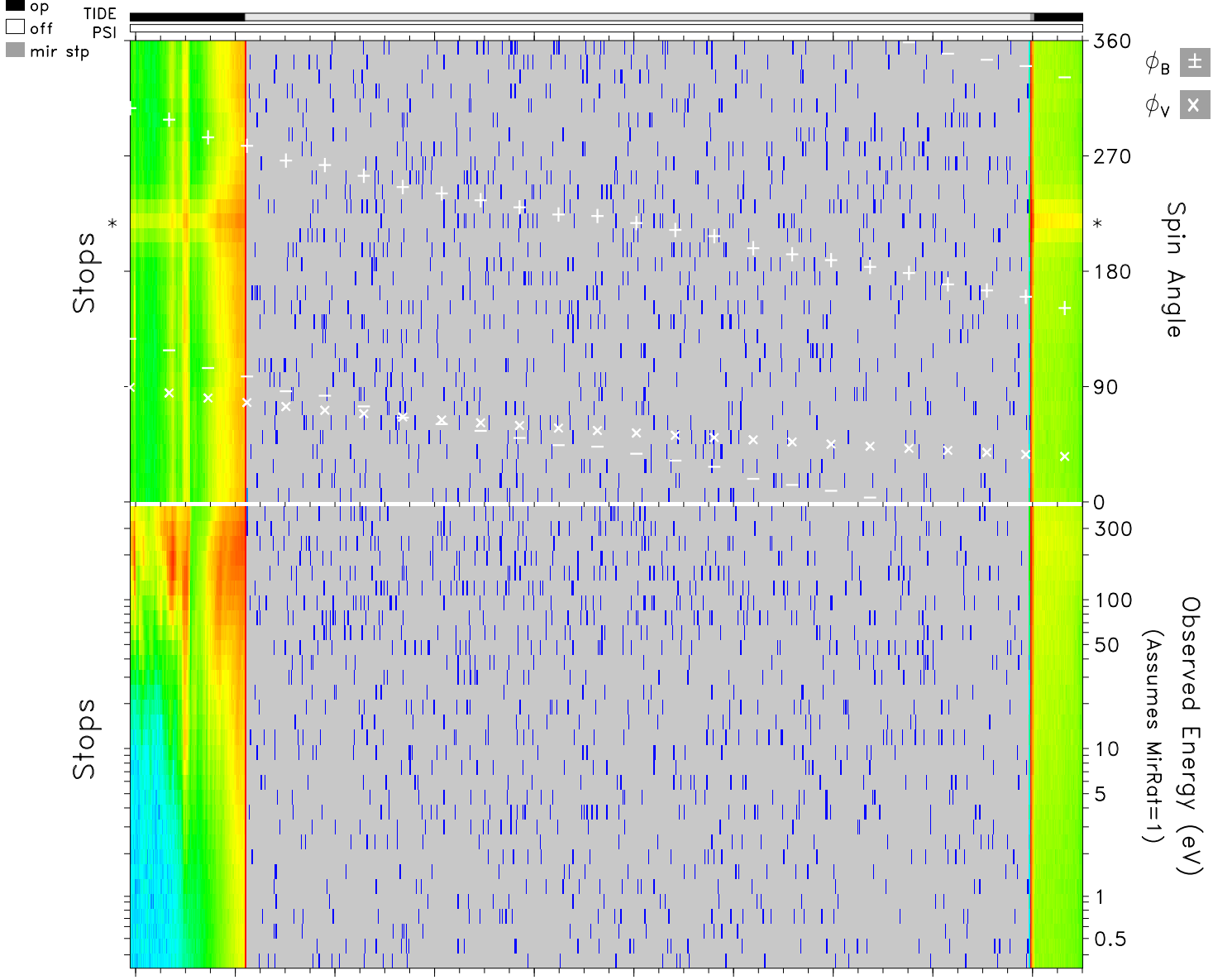
POLAR TIDE/PSI
start time: 12/19/99 10:58:54 UT
stop time: 12/19/99 14:10:05 UT

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	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	hr:mn
Re	2.9	3.5	4.0	4.6	5.1	5.5	5.9	6.3	6.7	7.0	Re
Lshell	9.2	6.1	5.4	5.3	5.5	5.7	6.0	6.3	6.6	7.0	
mlt	18.9	19.0	19.1	19.1	19.1	19.1	19.2	19.2	19.2	19.2	hrs
mlat	−56.4	−41.5	−31.0	−23.0	−16.6	−11.1	−6.5	−2.3	1.5	5.0	degs
invlat	70.8	66.1	64.6	64.3	64.6	65.2	65.8	66.5	67.2	67.8	degs

tide_lz_v6.1.0
Sun Jul 23 06:31:38 2006
plot: t9912191058_1410_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: 99121902.cdf
orbit: 99121902.cdf
level−zero: 99121901.dat