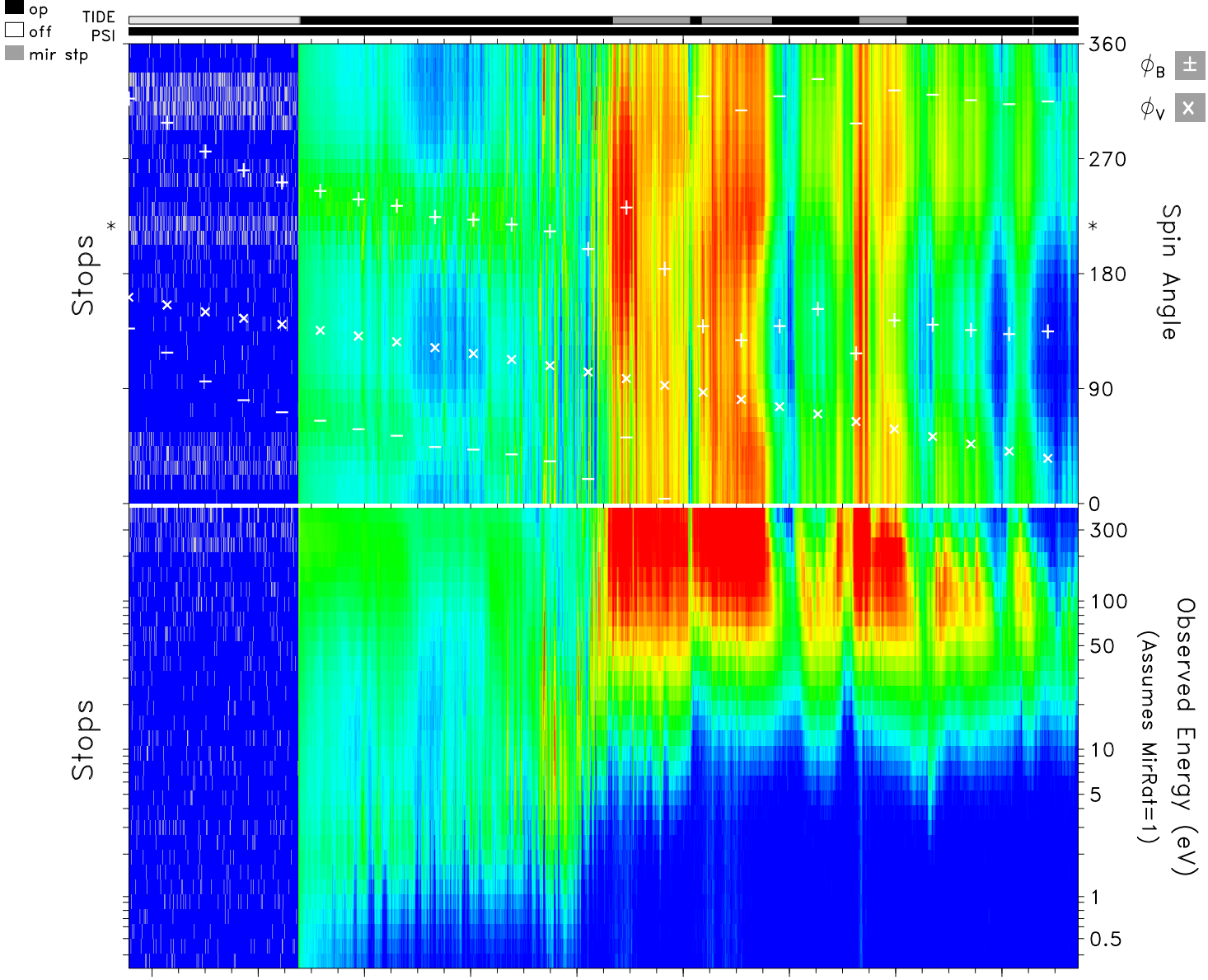
POLAR TIDE/PSI
start time: 03/13/99 07:46:57 UT
stop time: 03/13/99 16:43:04 UT

3 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	4.9	6.2	7.2	7.9	8.5	8.9	9.1	9.1	9.0	Re
Lshell	4.9	6.4	8.3	10.8	14.4	19.7	28.4	44.1	77.5	
mlt	13.5	13.7	13.9	14.1	14.3	14.5	14.8	15.1	15.4	hrs
mlat	−5.6	10.0	21.5	31.1	39.8	47.9	55.5	62.9	70.1	degs
invlat	63.3	66.6	69.7	72.3	74.7	77.0	79.2	81.3	83.5	degs

tide_lz_v6.1.0
Sun Aug 20 20:01:44 2006
plot: t9903130746_1643_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990313_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99031301.cdf
orbit: 99031301.cdf
level-zero: 99031301.dat