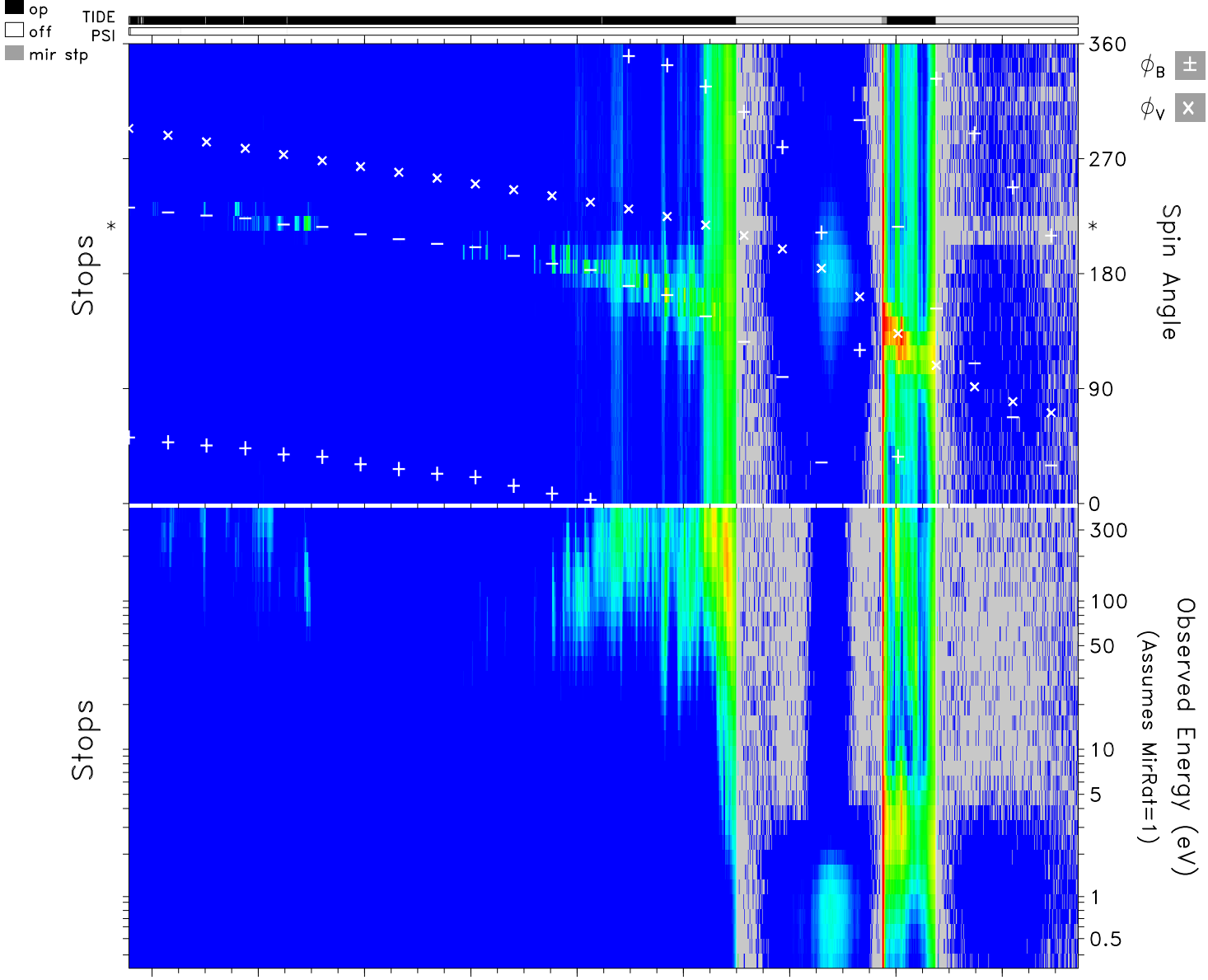
POLAR TIDE/PSI
start time: 12/31/98 11:46:58 UT
stop time: 12/31/98 20:43:03 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.8	8.3	7.7	6.9	5.9	4.5	2.9	1.8	3.2	Re
Lshell	39.7	58.7	99.4	100.0	63.1	14.8	3.3	24.0	3.5	
mlt	19.4	20.1	21.3	23.9	3.1	4.9	5.9	10.5	17.9	hrs
mlat	62.1	67.9	73.8	77.4	72.3	56.6	22.0	−74.0	−14.2	degs
invlat	80.9	82.5	84.2	85.2	82.8	74.9	56.4	78.2	57.9	degs

tide_lz_v6.1.0
Sun Aug 20 05:23:02 2006
plot: t9812311146_2043_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t981230_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98123101.cdf
orbit: 98123101.cdf
level−zero: 98123101.dat