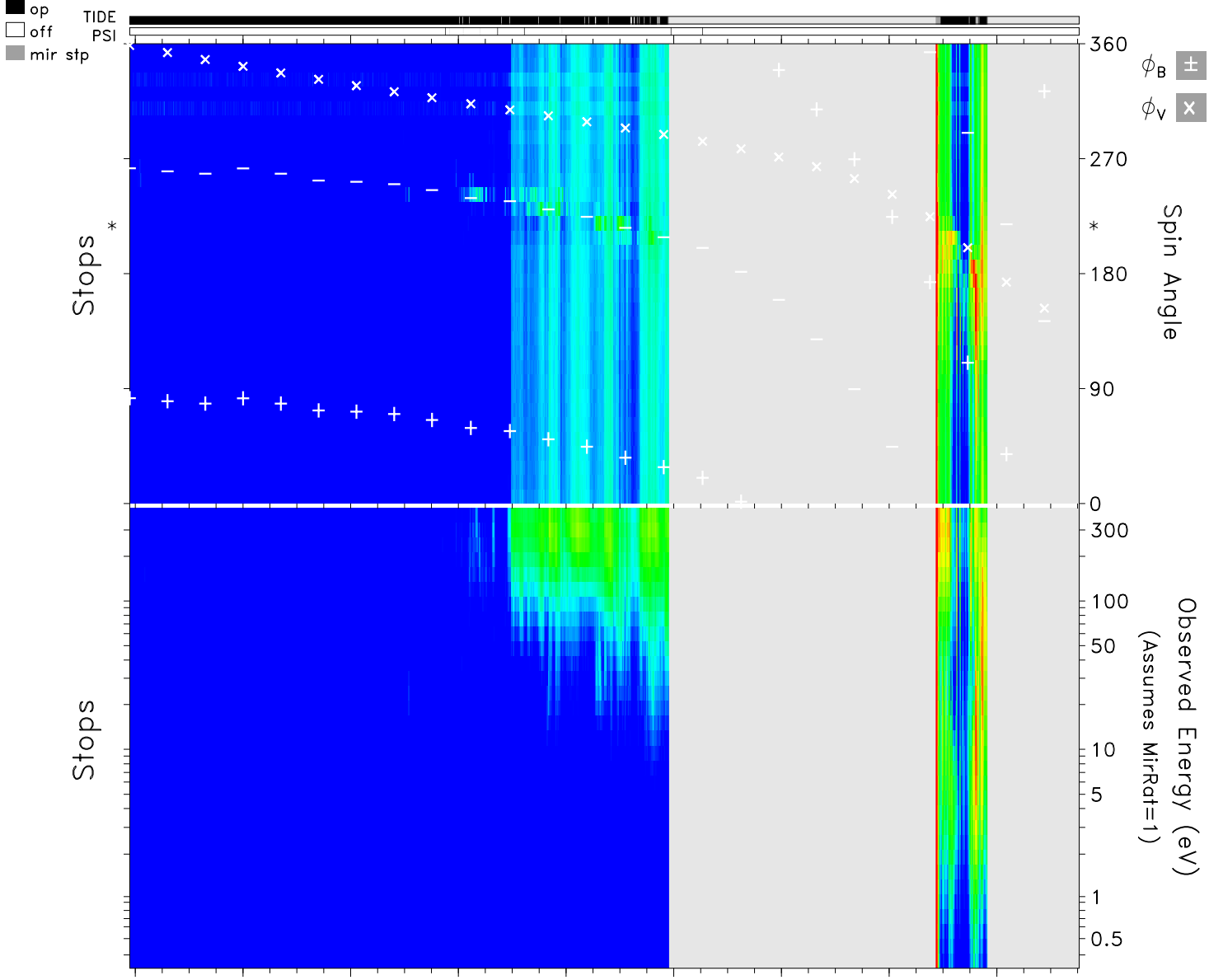
POLAR TIDE/PSI
start time: 02/24/97 11:56:54 UT
stop time: 02/24/97 20:46:03 UT

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	8.6	8.2	7.6	6.7	5.7	4.3	2.7	1.9	Re
Lshell	100.0	87.7	44.1	23.9	13.6	7.9	4.5	3.3	4.9	
mlt	22.4	0.0	1.0	1.6	2.1	2.5	2.8	3.1	14.8	hrs
mlat	77.1	71.8	64.6	55.9	45.6	32.4	12.9	−26.4	−50.4	degs
invlat	85.7	83.9	81.3	78.2	74.3	69.1	61.8	56.8	63.1	degs

tide_lz_v6.1.0
Sun Aug 13 06:52:14 2006
plot: t9702241156_2046_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970223_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97022401.cdf
orbit: 97022401.cdf
level−zero: 97022401.dat