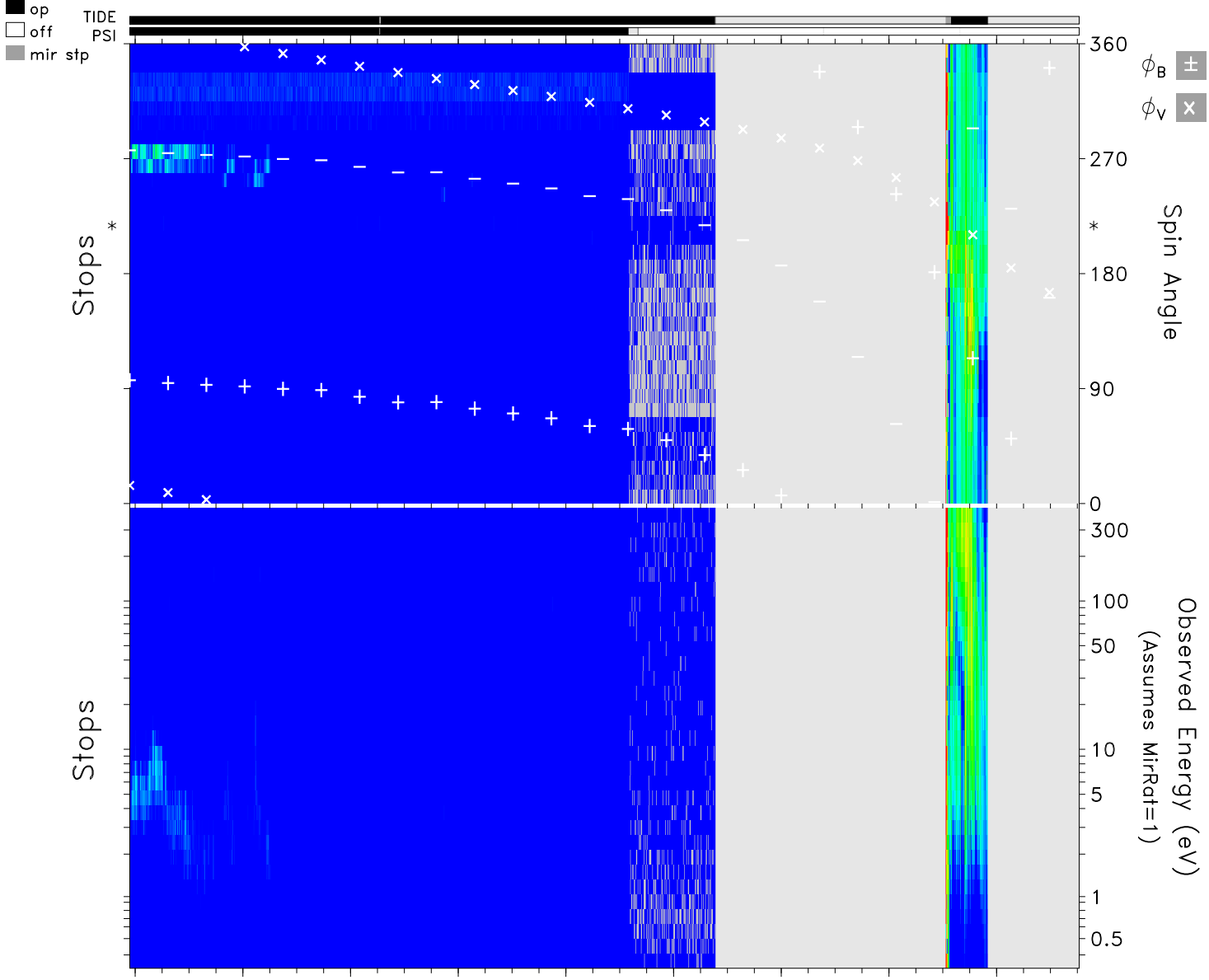
POLAR TIDE/PSI
start time: 03/19/97 05:56:58 UT
stop time: 03/19/97 14:46:05 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.7	5.7	4.3	2.7	2.0	Re
Lshell	100.0	100.0	100.0	54.0	23.3	10.8	5.1	2.9	5.4	
mlt	17.0	22.6	23.6	0.1	0.5	0.8	1.2	1.9	12.2	hrs
mlat	87.5	83.8	76.7	68.1	57.6	43.9	23.5	−17.2	−52.5	degs
invlat	89.2	87.9	85.4	82.2	78.0	72.3	63.6	54.1	64.6	degs

tide_lz_v6.1.0
Sun Aug 13 11:28:05 2006
plot: t9703190556_1446_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970317_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97031901.cdf
orbit: 97031901.cdf
level-zero: 97031901.dat