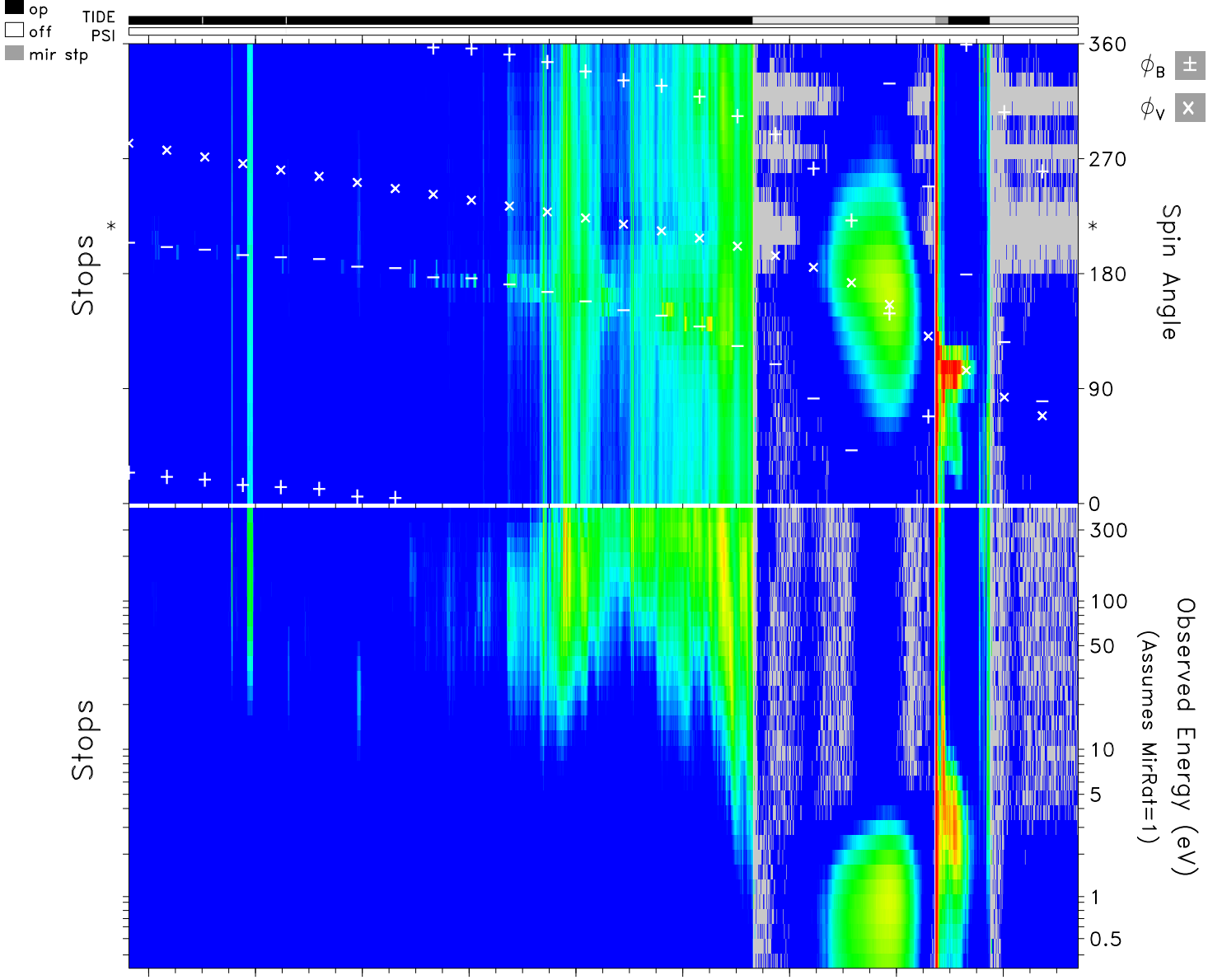
POLAR TIDE/PSI
start time: 01/03/98 02:48:54 UT
stop time: 01/03/98 11:42:04 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.8	8.5	8.0	7.3	6.3	5.2	3.7	2.1	2.4	Re
Lshell	100.0	100.0	100.0	84.3	39.1	15.9	5.5	2.6	5.4	
mlt	10.0	9.1	8.5	7.9	7.4	7.1	6.8	6.8	18.4	hrs
mlat	84.5	81.2	77.5	72.9	66.2	55.2	33.9	−21.8	−48.4	degs
invlat	88.2	87.0	85.6	83.7	80.8	75.5	64.7	51.4	64.6	degs

tide_lz_v6.1.0
Wed Aug 16 13:16:08 2006
plot: t9801030248_1142_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98010301.cdf
orbit: 98010301.cdf
level-zero: 98010301.dat