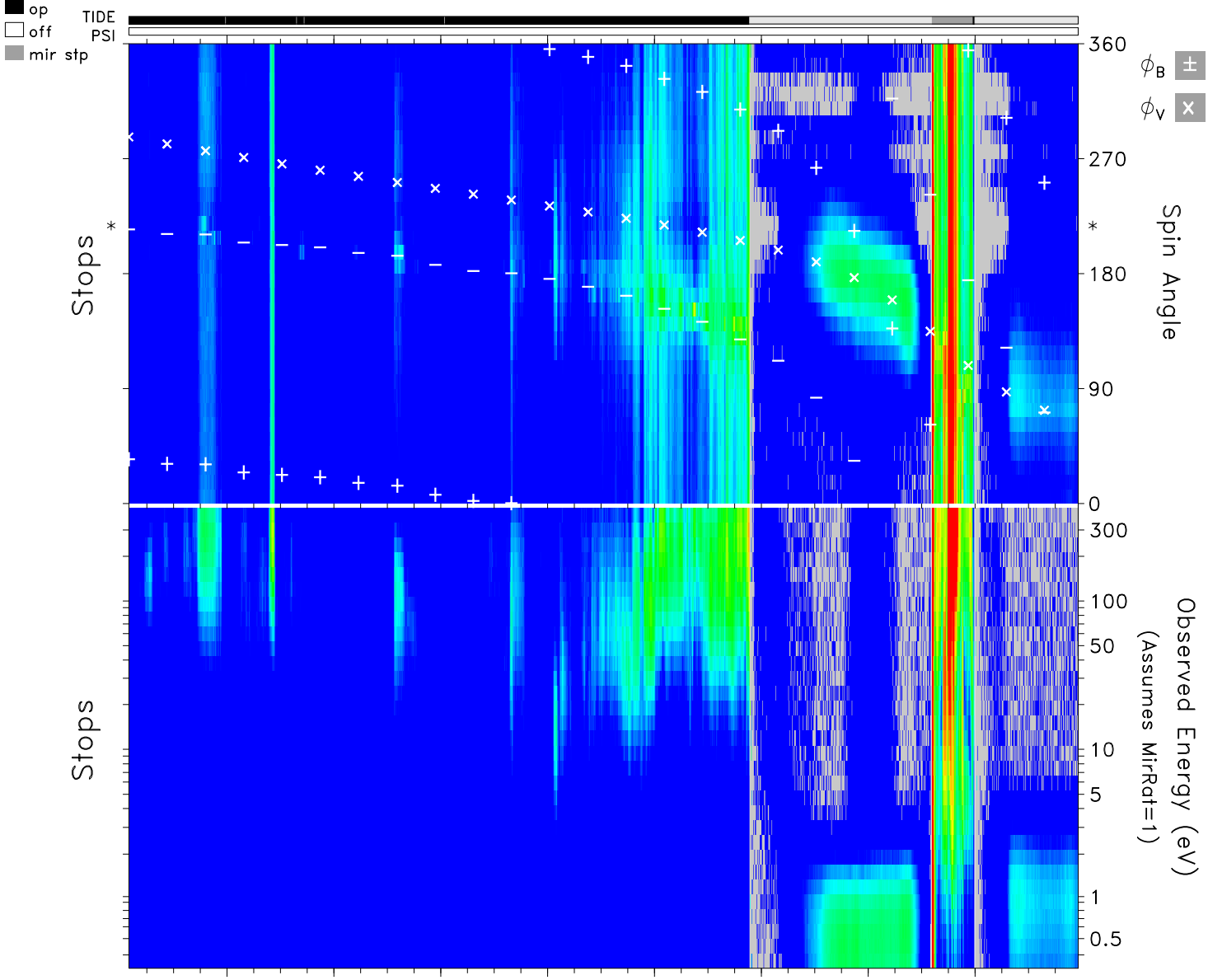
POLAR TIDE/PSI
start time: 01/05/98 08:04:54 UT
stop time: 01/05/98 16:58:04 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	8.6	8.1	7.5	6.6	5.5	4.1	2.5	2.1	Re
Lshell	100.0	100.0	100.0	93.8	24.1	7.1	2.5	8.1	
mlt	17.6	19.5	4.5	5.2	5.5	5.9	6.6	16.4	hrs
mlat	82.6	88.1	84.1	74.6	61.4	40.6	−4.2	−59.4	degs
invlat	87.5	89.3	87.8	84.1	78.2	68.0	51.0	69.5	degs

tide_lz_v6.1.0
Wed Aug 16 13:46:10 2006
plot: t9801050804_1658_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98010501.cdf
orbit: 98010501.cdf
level−zero: 98010501.dat