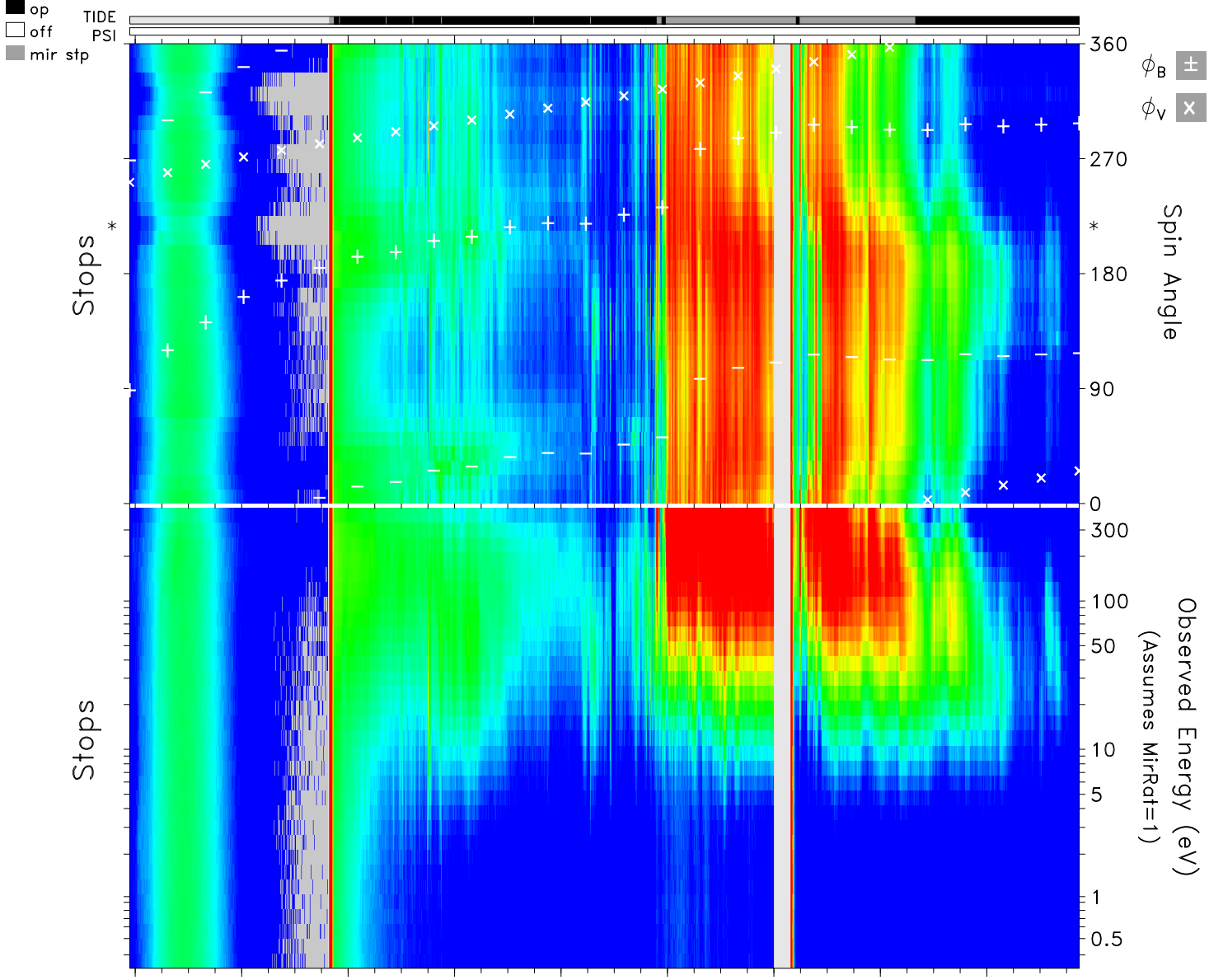
POLAR TIDE/PSI
start time: 04/28/98 05:56:54 UT
stop time: 04/28/98 14:52:03 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	3.9	5.3	6.5	7.4	8.1	8.5	8.9	9.0	9.0	Re
Lshell	4.0	5.7	8.7	13.2	20.5	33.7	60.9	100.0	100.0	
mlt	10.8	11.0	11.3	11.6	11.9	12.2	12.7	13.4	14.7	hrs
mlat	−7.4	15.5	30.2	41.6	51.2	59.8	67.6	74.7	80.8	degs
invlat	59.8	65.3	70.2	74.0	77.2	80.1	82.6	85.0	86.9	degs

tide_lz_v6.1.0
Thu Aug 17 18:51:32 2006
plot: t9804280556_1452_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98042802.cdf
orbit: 98042801.cdf
level-zero: 98042801.dat