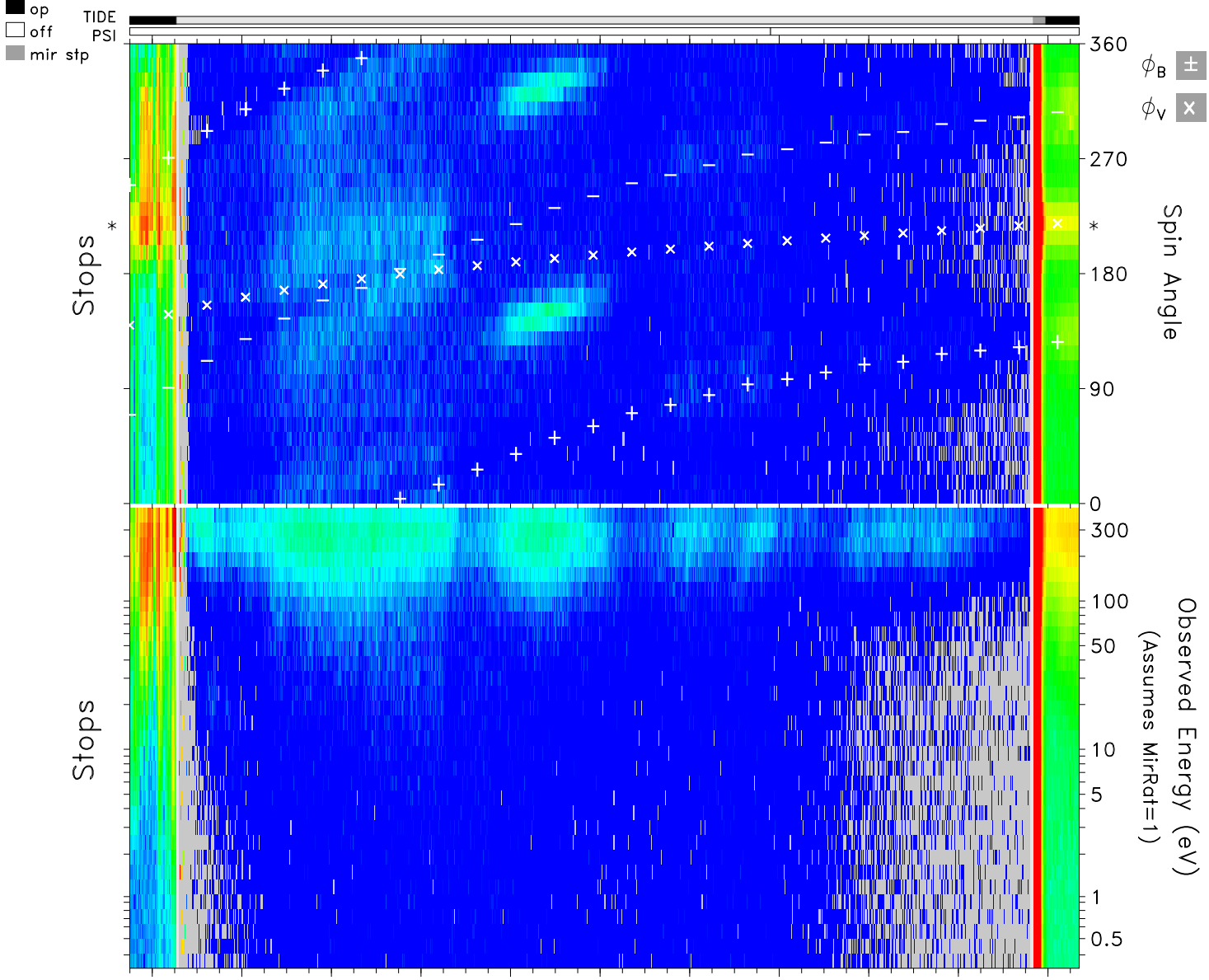
POLAR TIDE/PSI
start time: 07/04/98 19:54:58 UT
stop time: 07/04/98 23:27:04 UT

2 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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	2.2	2.7	3.3	3.8	4.3	4.8	5.3	5.7	6.1	6.4	6.8	Re
Lshell	13.6	4.7	3.8	3.9	4.3	4.8	5.3	6.0	6.6	7.4	8.2	
mlt	7.2	6.8	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.7	6.7	hrs
mlat	−66.4	−41.1	−24.2	−12.3	−3.5	3.4	9.1	13.9	18.1	21.8	25.3	degs
invlat	74.2	62.4	59.3	59.6	61.0	62.7	64.3	65.8	67.2	68.4	69.5	degs

tide_lz_v6.1.0
Thu Jul 20 22:35:24 2006
plot: t9807041954_2327_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 98070401.cdf
orbit: 98070401.cdf
level−zero: 98070401.dat