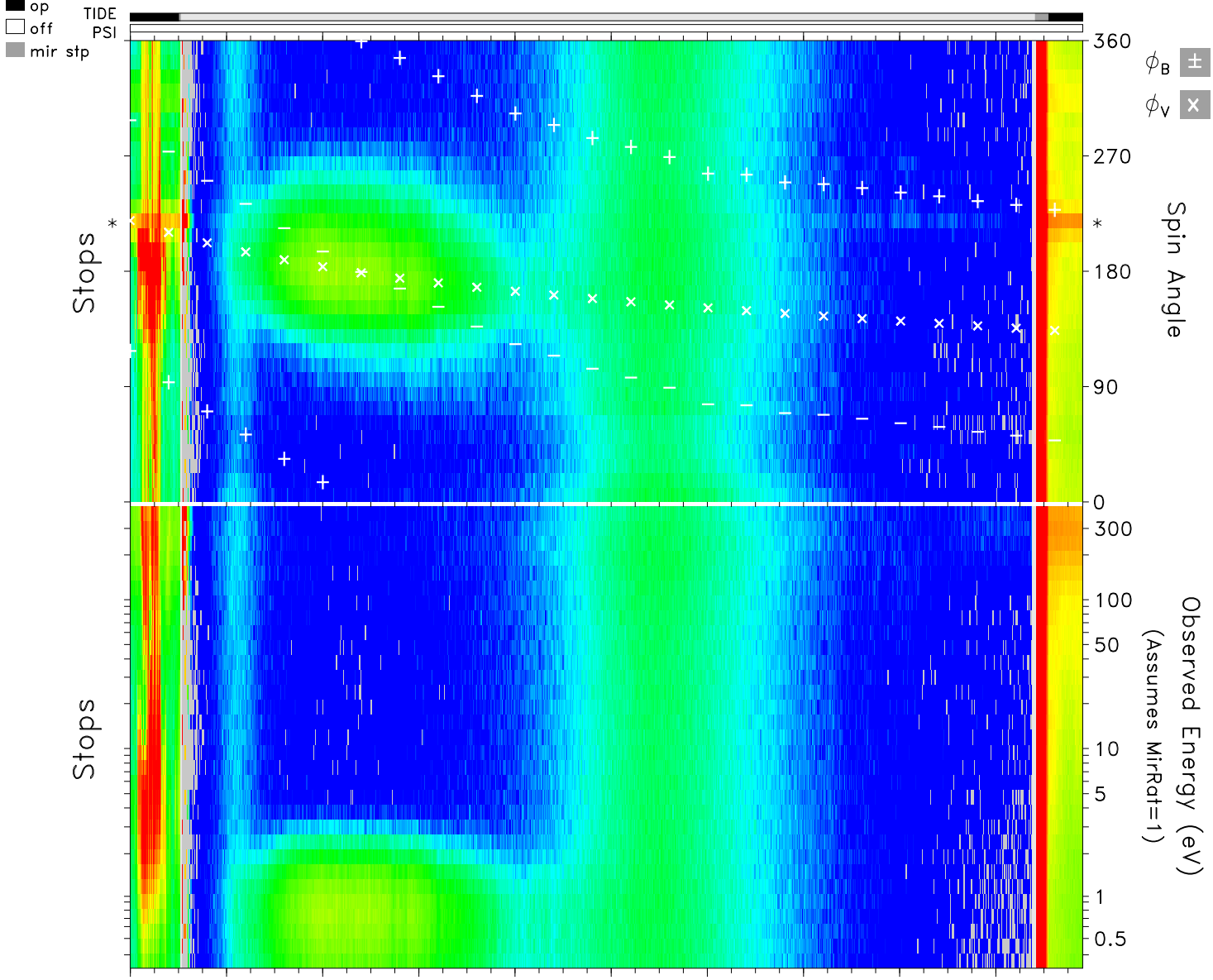
POLAR TIDE/PSI
start time: 04/02/98 22:59:57 UT
stop time: 04/03/98 02:18:04 UT

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	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	1.9	2.3	2.8	3.4	3.9	4.5	4.9	5.4	5.8	6.2	Re
Lshell	36.9	4.8	3.4	3.4	3.9	4.5	5.2	6.0	6.8	7.7	
mlt	15.3	13.2	12.8	12.6	12.5	12.5	12.4	12.4	12.3	12.3	hrs
mlat	−76.7	−46.1	−24.2	−9.5	0.8	8.6	14.6	19.5	23.6	27.1	degs
invlat	80.5	62.8	57.0	57.4	59.5	61.8	64.0	65.8	67.4	68.8	degs

tide_lz_v6.1.0
Thu Jul 20 13:14:23 2006
plot: t9804022259_0218_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: 98040201.cdf, 98040301.cdf
orbit: 98040201.cdf, 98040301.cdf
level−zero: 98040201.dat, 98040301.dat