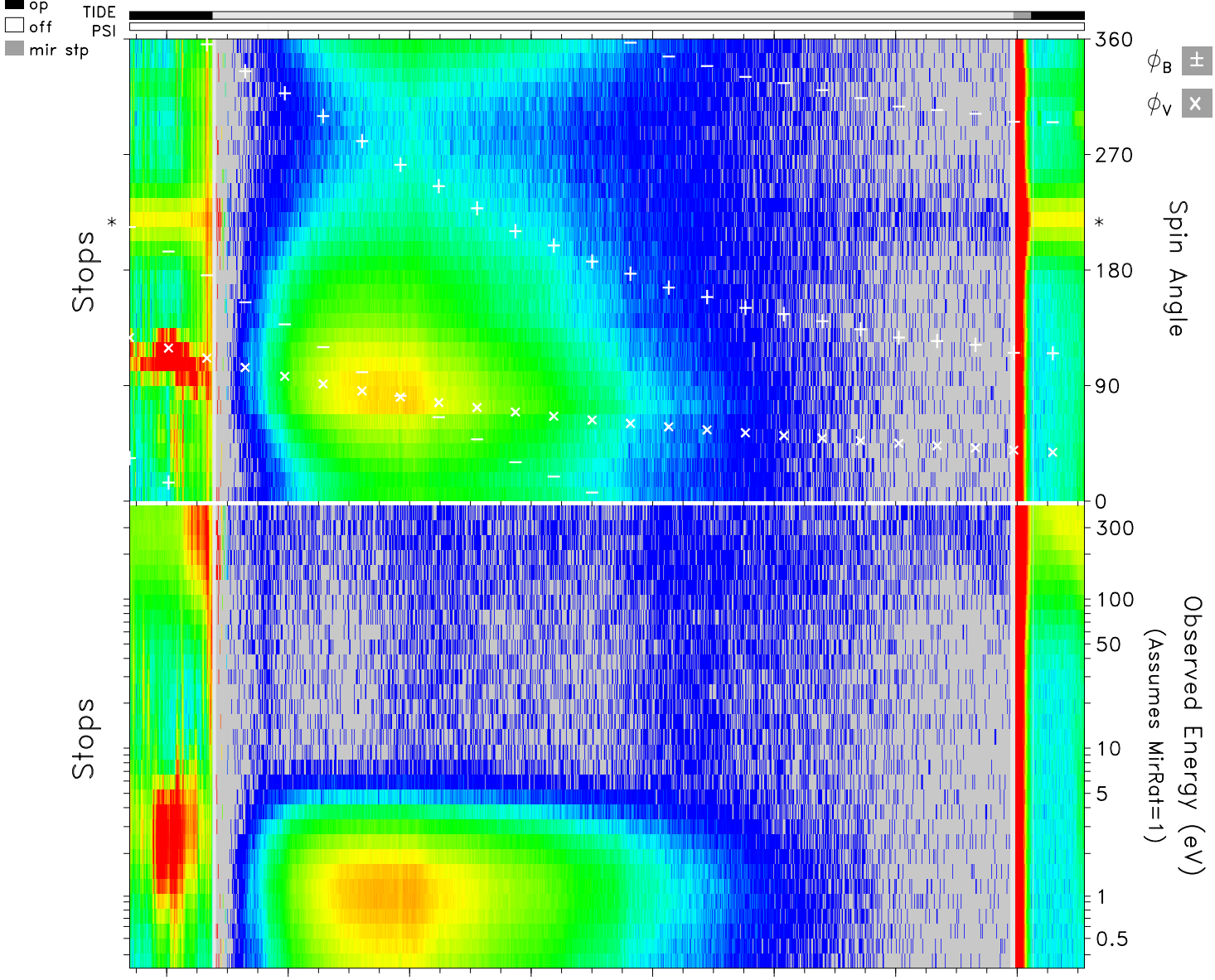
POLAR TIDE/PSI
start time: 01/04/98 21:53:54 UT
stop time: 01/05/98 00:31:04 UT

no spin averaging
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	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	1.9	2.2	2.7	3.2	3.8	4.3	4.8	5.2	Re
Lshell	31.0	3.8	2.9	3.3	4.1	5.2	6.5	8.1	
mlt	16.4	17.7	17.9	18.0	18.0	18.1	18.1	18.0	hrs
mlat	−75.6	−40.1	−15.0	2.1	14.3	23.5	30.7	36.5	degs
invlat	79.7	59.3	54.3	56.6	60.3	63.9	66.9	69.5	degs

tide_lz_v6.1.0
Wed Jul 19 23:28:58 2006
plot: t9801042153_0031_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: 98010401.cdf, 98010501.cdf
orbit: 98010401.cdf, 98010501.cdf
level−zero: 98010401.dat, 98010501.dat