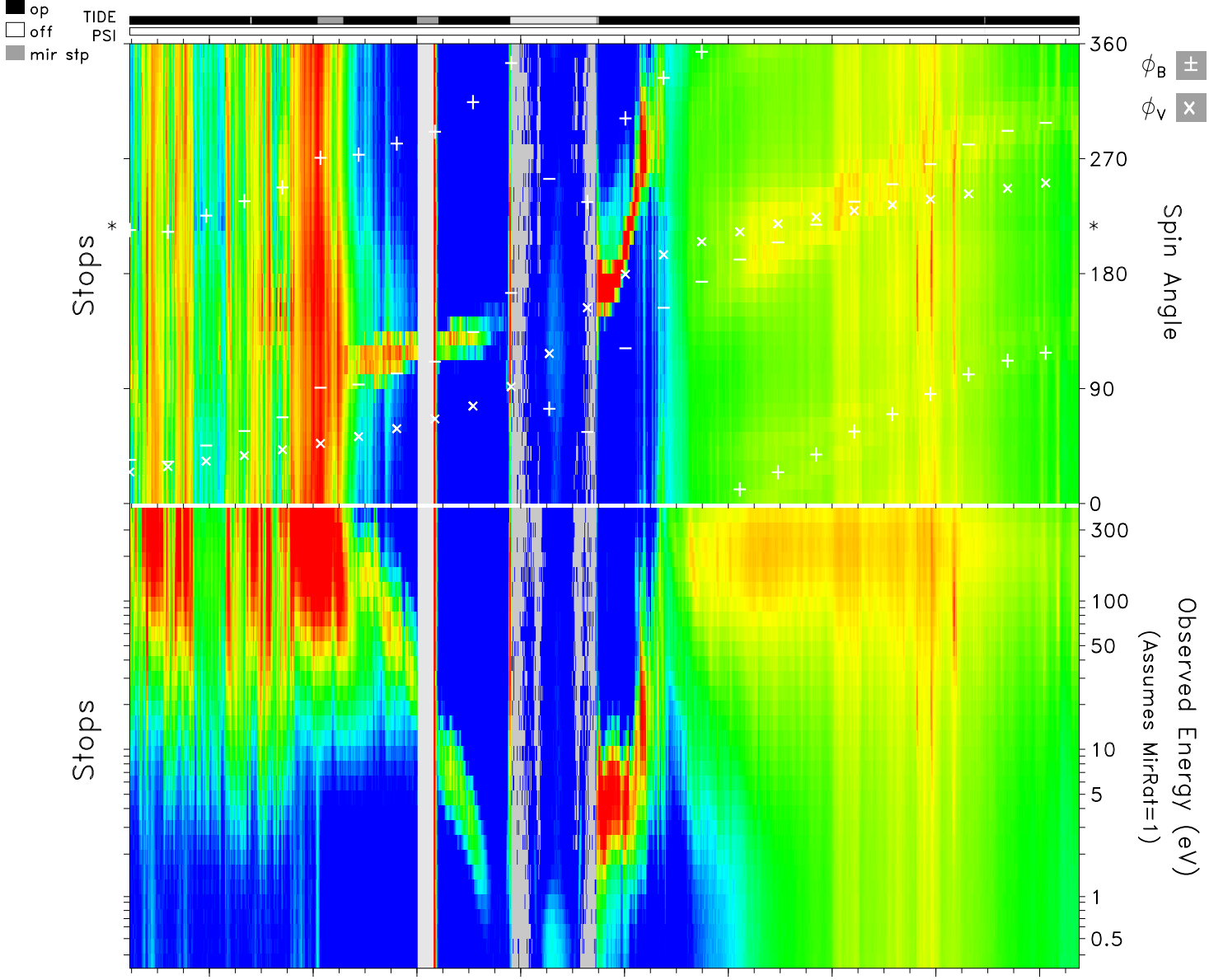
POLAR TIDE/PSI
start time: 04/12/01 04:13:58 UT
stop time: 04/12/01 13:23:02 UT

4 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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	6.7	5.5	4.0	2.1	2.2	4.1	5.6	6.8	7.7	Re
Lshell	13.0	17.0	41.0	4.3	21.2	6.4	6.2	6.9	7.9	
mlt	11.6	12.2	14.1	22.0	5.6	9.9	10.4	10.6	10.8	hrs
mlat	44.1	55.4	72.0	46.6	−71.1	−36.1	−16.9	−4.2	5.3	degs
invlat	73.9	75.9	81.0	61.1	77.5	66.6	66.3	67.7	69.1	degs

tide_lz_v6.1.0
Sun Aug 27 18:40:02 2006
plot: t0104120413_1323_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010412_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01041202.cdf
orbit: 01041202.cdf
level-zero: 01041201.dat