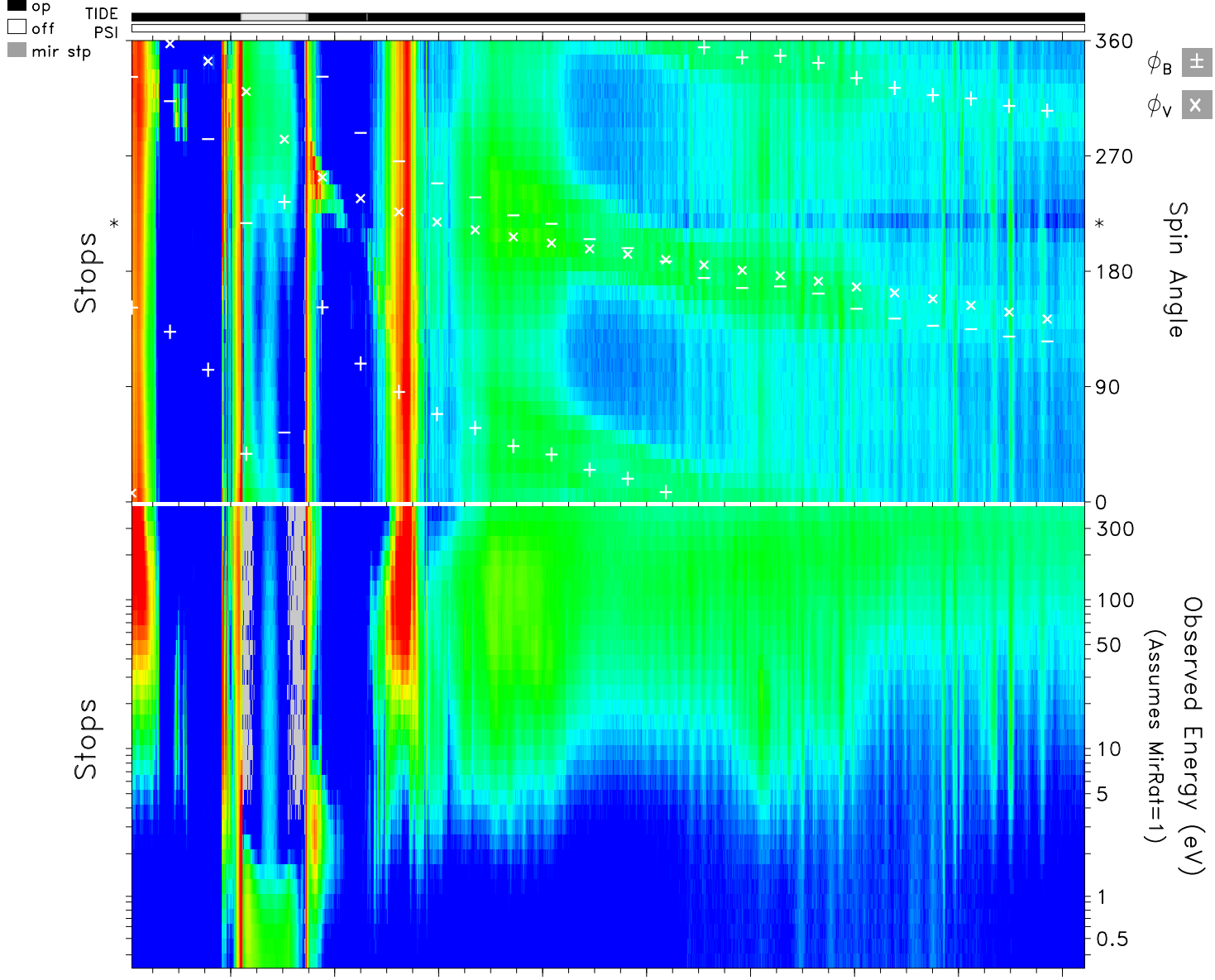
POLAR TIDE/PSI
start time: 03/13/02 01:02:56 UT
stop time: 03/13/02 10:13:02 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	1.9	2.3	4.2	5.7	6.9	7.9	8.6	9.1	9.4	Re
Lshell	8.2	43.0	19.3	11.7	10.3	9.8	9.5	9.5	9.5	
mlt	0.4	0.7	12.0	12.0	12.1	12.1	12.2	12.3	12.4	hrs
mlat	60.8	−76.5	−62.2	−45.6	−35.0	−26.5	−18.9	−11.7	−4.6	degs
invlat	69.5	81.2	76.8	73.0	71.8	71.3	71.1	71.0	71.0	degs

tide_lz_v6.1.0
Wed Aug 30 17:00:43 2006
plot: t0203130102_1013_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020313_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02031302.cdf
orbit: 02031302.cdf
level−zero: 02031301.dat