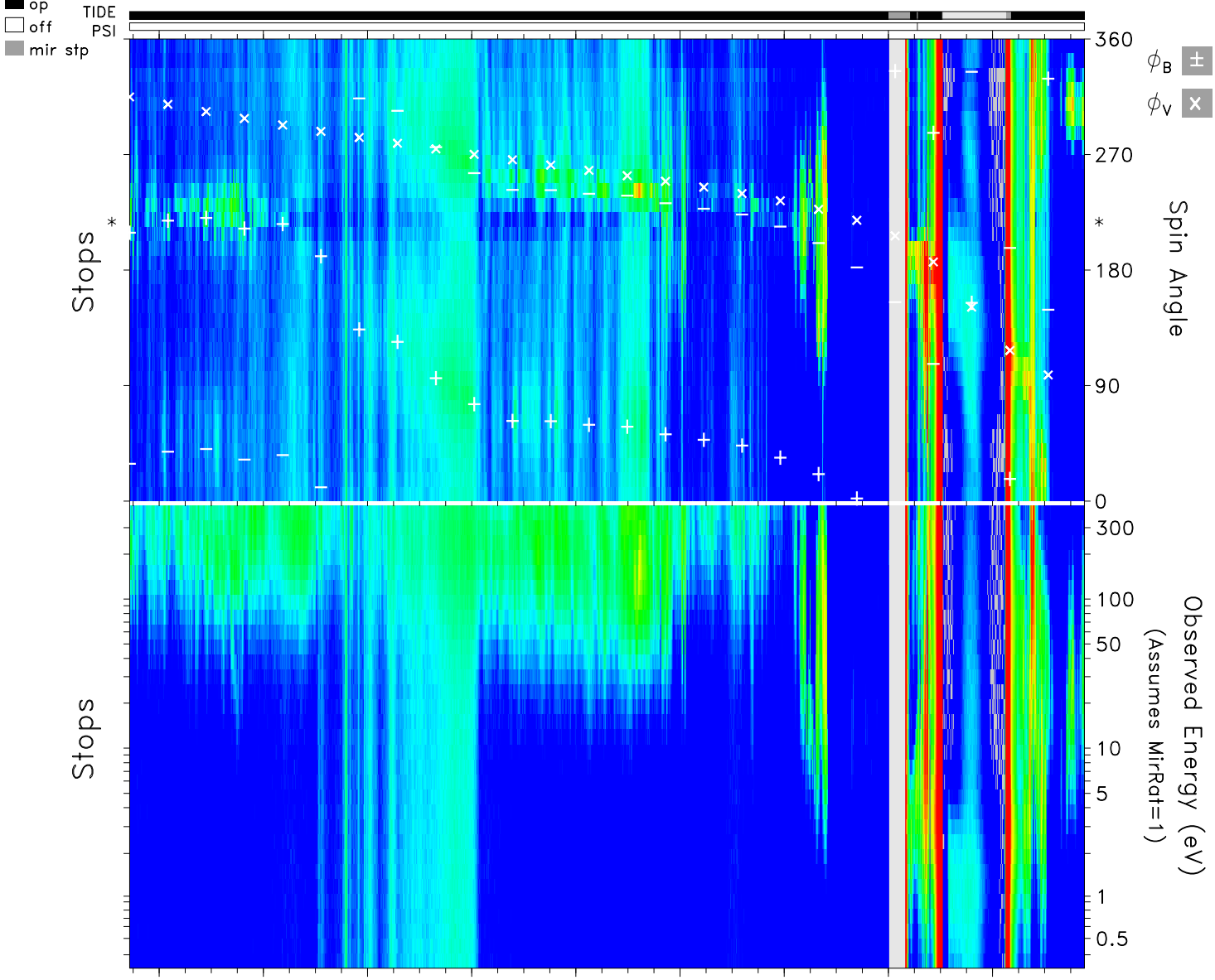
POLAR TIDE/PSI
start time: 10/31/02 11:42:59 UT
stop time: 10/31/02 20:53:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	9.5	9.1	8.7	8.0	7.1	6.0	4.5	2.7	1.6	Re
Lshell	9.6	9.1	8.6	8.1	7.6	7.3	8.0	22.8	2.3	
mlt	21.5	21.5	21.5	21.5	21.6	21.8	22.3	0.9	10.2	hrs
mlat	−8.1	−4.3	0.5	6.7	14.7	25.3	41.2	70.1	−33.7	degs
invlat	71.1	70.7	70.1	69.4	68.7	68.3	69.2	77.9	48.9	degs

tide_lz_v6.1.0
Fri Sep 1 14:58:49 2006
plot: t0210311142_2053_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02103102.cdf
orbit: 02103102.cdf
level-zero: 02103101.dat