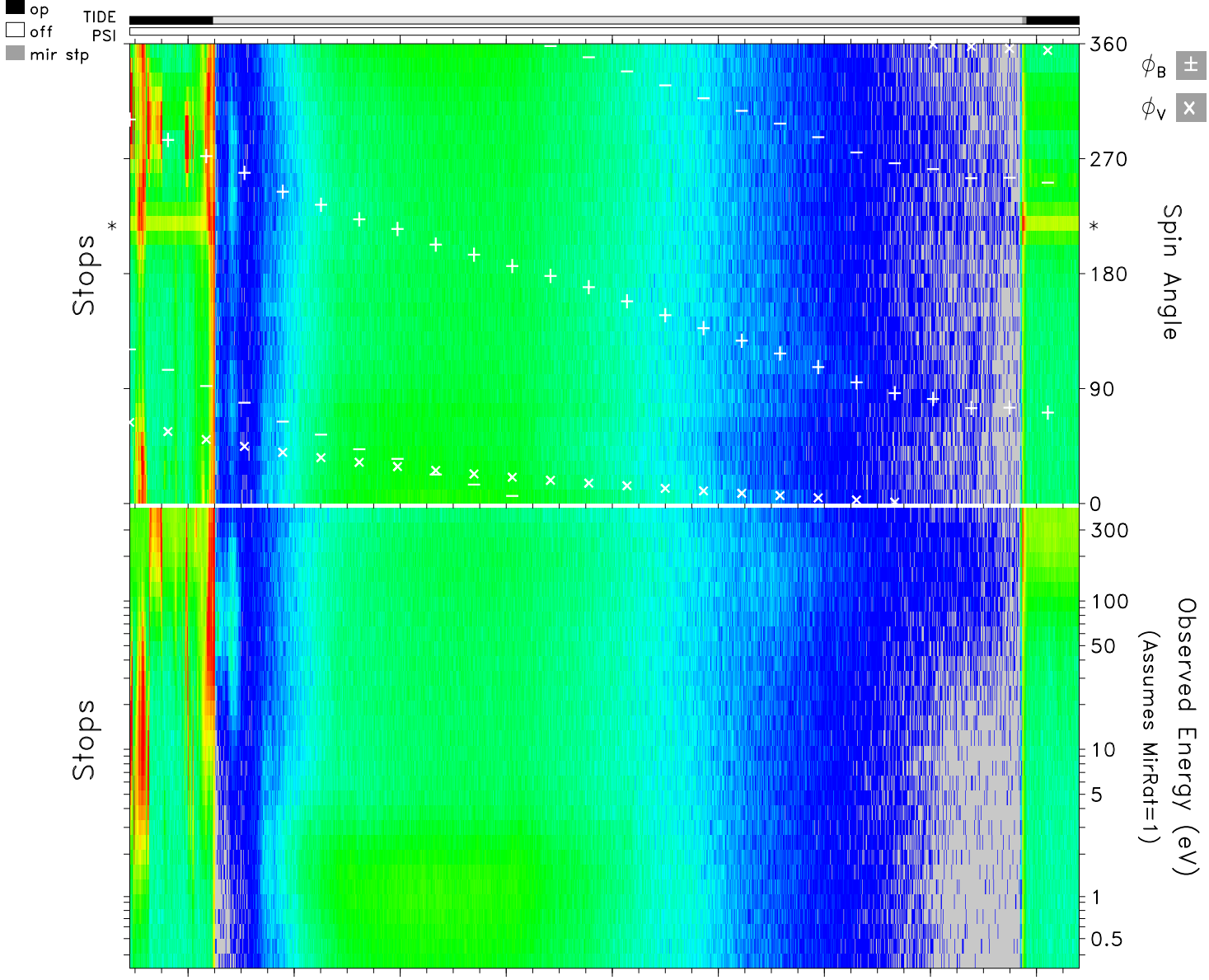
POLAR TIDE/PSI
start time: 10/30/99 22:29:00 UT
stop time: 10/31/99 01:28:03 UT

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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	2.3	2.9	3.5	4.1	4.6	5.1	5.5	5.9	6.3	Re
Lshell	7.2	4.4	4.1	4.3	4.7	5.2	5.8	6.4	7.1	
mlt	20.7	21.5	21.9	22.1	22.2	22.3	22.4	22.4	22.5	hrs
mlat	−54.9	−34.9	−20.9	−10.6	−2.5	4.1	9.6	14.4	18.6	degs
invlat	68.1	61.6	60.4	61.1	62.5	64.0	65.4	66.8	68.0	degs

tide_lz_v6.1.0
Sun Jul 23 00:52:46 2006
plot: t9910302229_0128_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: 99103002.cdf, 99103102.cdf
orbit: 99103001.cdf, 99103101.cdf
level−zero: 99103001.dat, 99103101.dat