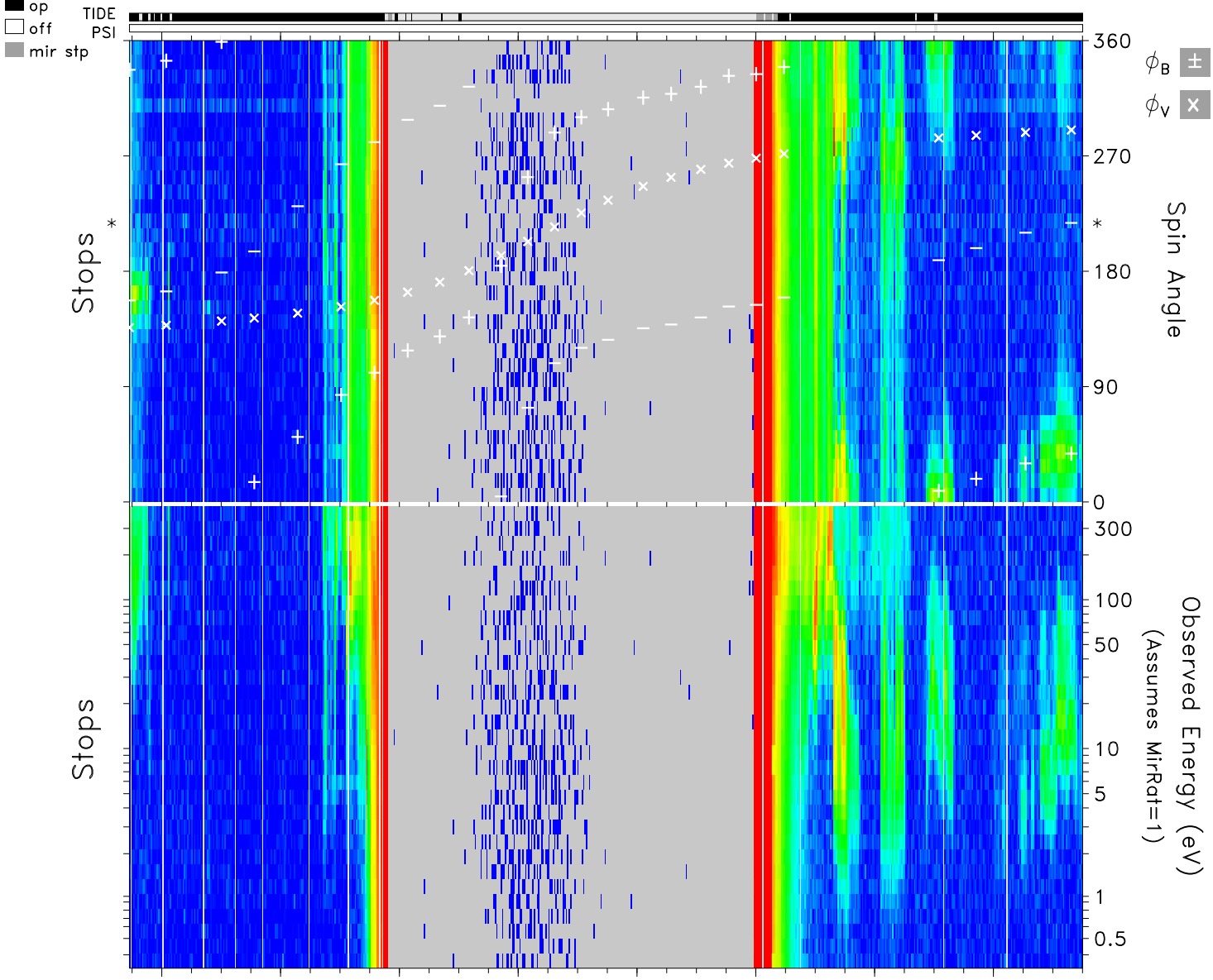
POLAR TIDE/PSI
start time: 11/23/04 01:14:33 UT
stop time: 11/23/04 03:55:01 UT

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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	2.7	2.1	1.7	1.8	2.3	2.9	3.5	4.1	Re
Lshell	13.0	100.0	3.7	1.8	3.7	11.4	40.2	100.0	
mlt	19.1	23.4	6.4	6.5	6.5	6.4	6.1	5.2	hrs
mlat	63.1	86.5	48.3	−3.0	−38.8	−59.7	−72.8	−81.4	degs
invlat	73.9	87.6	58.8	40.9	58.8	72.8	80.9	85.8	degs

tide_lz_v6.1.0
Sun Nov 26 12:12:54 2006
plot: t0411230114_0355_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041123_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04112302.cdf
orbit: 04112302.cdf
level-zero: 04112301.dat