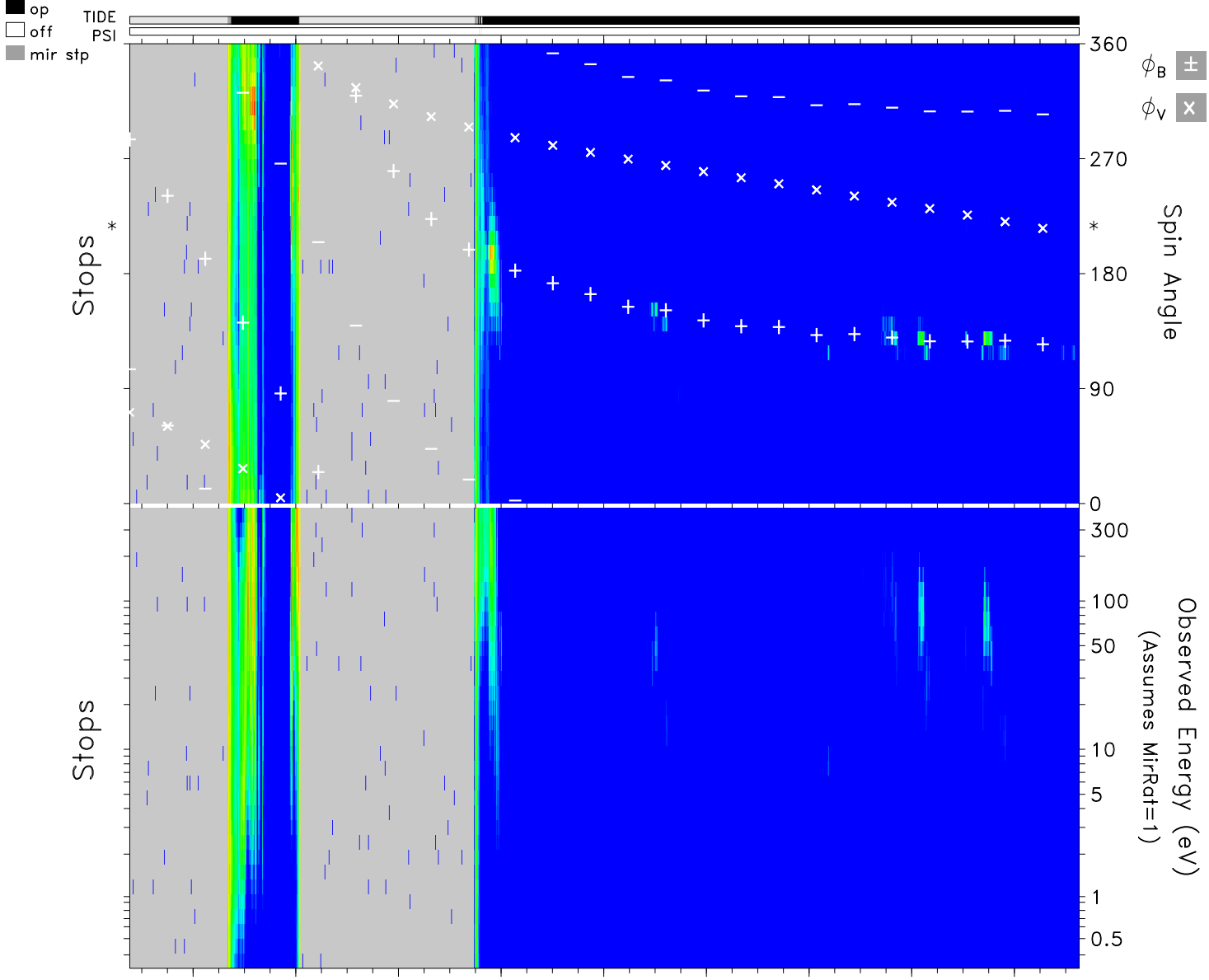
POLAR TIDE/PSI
start time: 01/29/08 12:22:57 UT
stop time: 01/29/08 21:38:03 UT

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



time	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	2.8	2.2	3.4	4.8	6.0	7.0	7.7	8.3	8.7	Re
Lshell	3.7	7.0	3.5	8.7	23.1	66.7	100.0	100.0	100.0	
mlt	13.7	23.9	1.3	1.7	1.8	1.9	1.6	0.1	17.5	hrs
mlat	29.4	56.3	−12.1	−42.1	−59.4	−71.1	−79.8	−86.2	−86.8	degs
invlat	58.8	67.8	57.7	70.2	78.0	83.0	86.4	88.7	88.9	degs

tide_lz_v6.1.3
Sun Feb 3 02:25:07 2008
plot: t0801291222_2138_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08012902.cdf
orbit: 08012902.cdf
level-zero: 08012901.dat