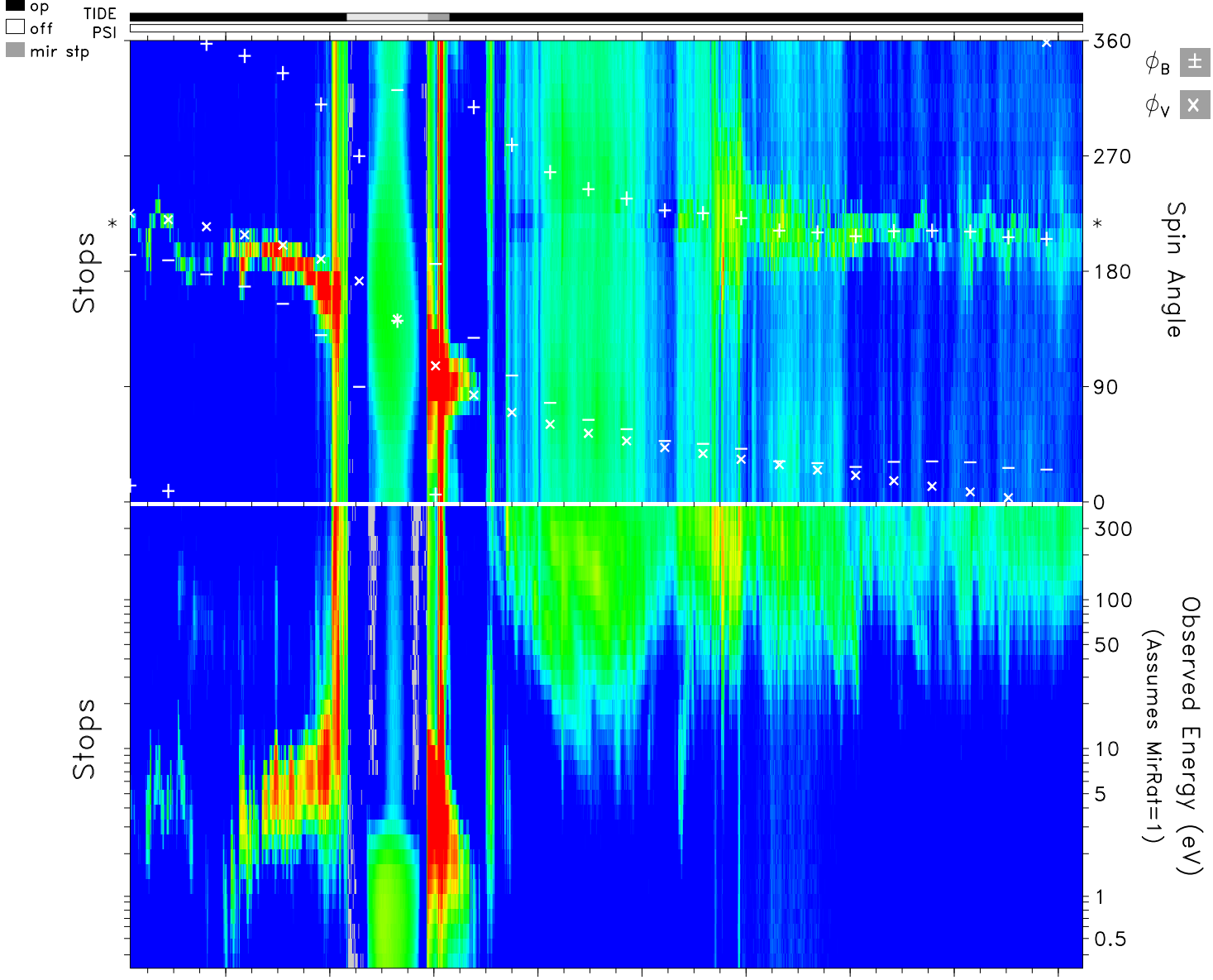
POLAR TIDE/PSI
start time: 10/29/01 00:04:55 UT
stop time: 10/29/01 09:14:06 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	4.5	2.6	1.7	3.6	5.3	6.5	7.5	8.3	8.9	Re
Lshell	50.5	15.9	11.7	7.3	6.5	7.1	7.8	8.4	8.9	
mlt	0.2	8.2	10.2	21.7	21.9	22.0	22.1	22.1	22.1	hrs
mlat	72.7	66.3	−67.7	−45.3	−25.6	−15.7	−9.8	−5.9	−3.0	degs
invlat	81.9	75.5	73.0	68.4	66.9	67.9	68.9	69.8	70.4	degs

tide_lz_v6.1.0
Tue Aug 29 11:48:46 2006
plot: t0110290004_0914_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01102901.cdf
orbit: 01102901.cdf
level−zero: 01102901.dat