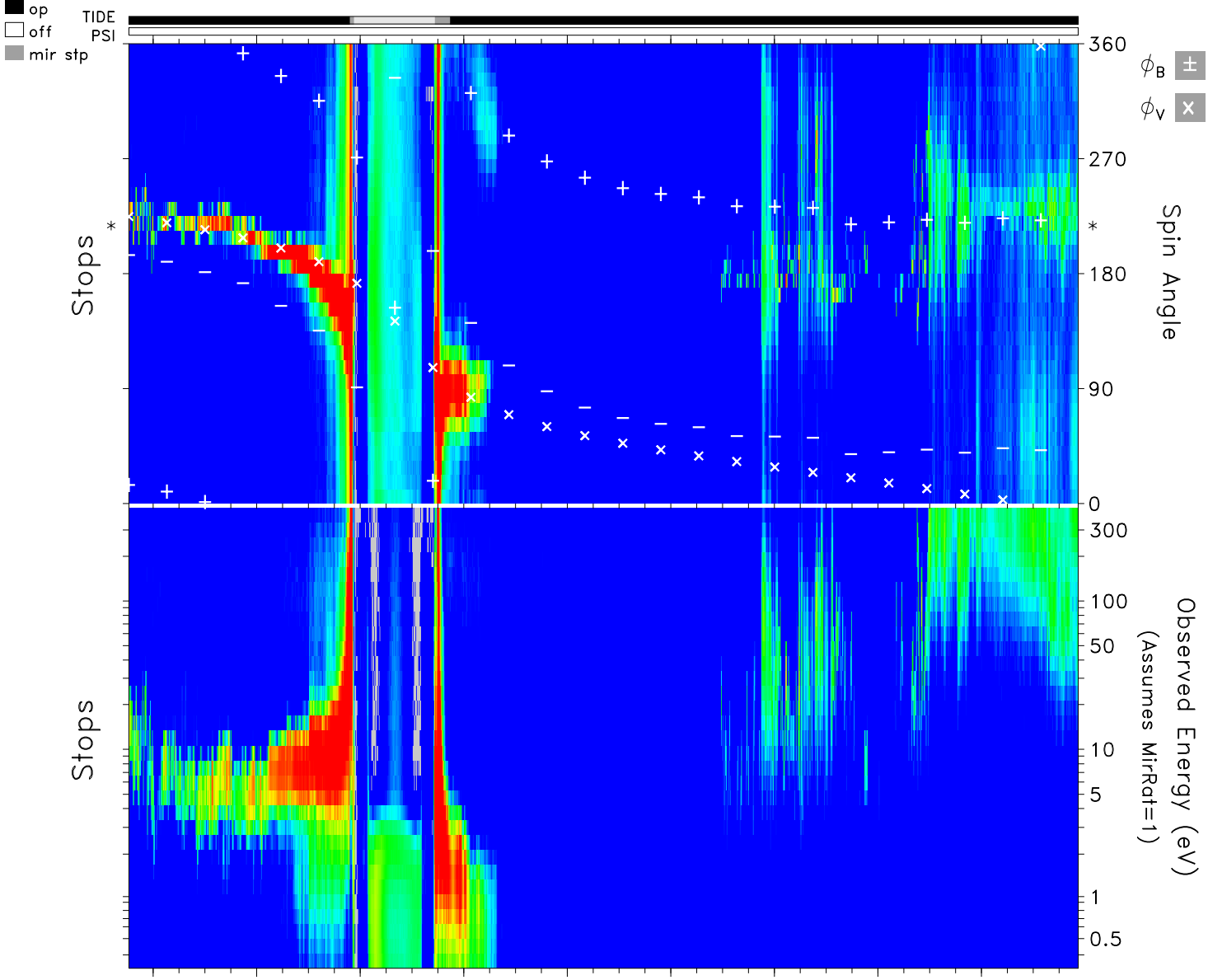
POLAR TIDE/PSI
start time: 10/28/01 05:45:58 UT
stop time: 10/28/01 14:56:02 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	5.5	3.9	2.0	2.2	4.1	5.7	6.9	7.8	8.5	Re
Lshell	25.3	100.0	4.9	100.0	10.7	8.7	8.7	8.9	9.1	
mlt	22.0	21.6	10.1	6.6	22.4	22.2	22.0	22.0	21.9	hrs
mlat	62.2	78.9	50.4	−84.0	−51.7	−36.5	−27.7	−21.2	−15.6	degs
invlat	78.5	84.4	63.3	86.0	72.2	70.2	70.2	70.4	70.6	degs

tide_lz_v6.1.0
Tue Aug 29 11:32:29 2006
plot: t0110280545_1456_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011027_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01102801.cdf
orbit: 01102801.cdf
level-zero: 01102801.dat