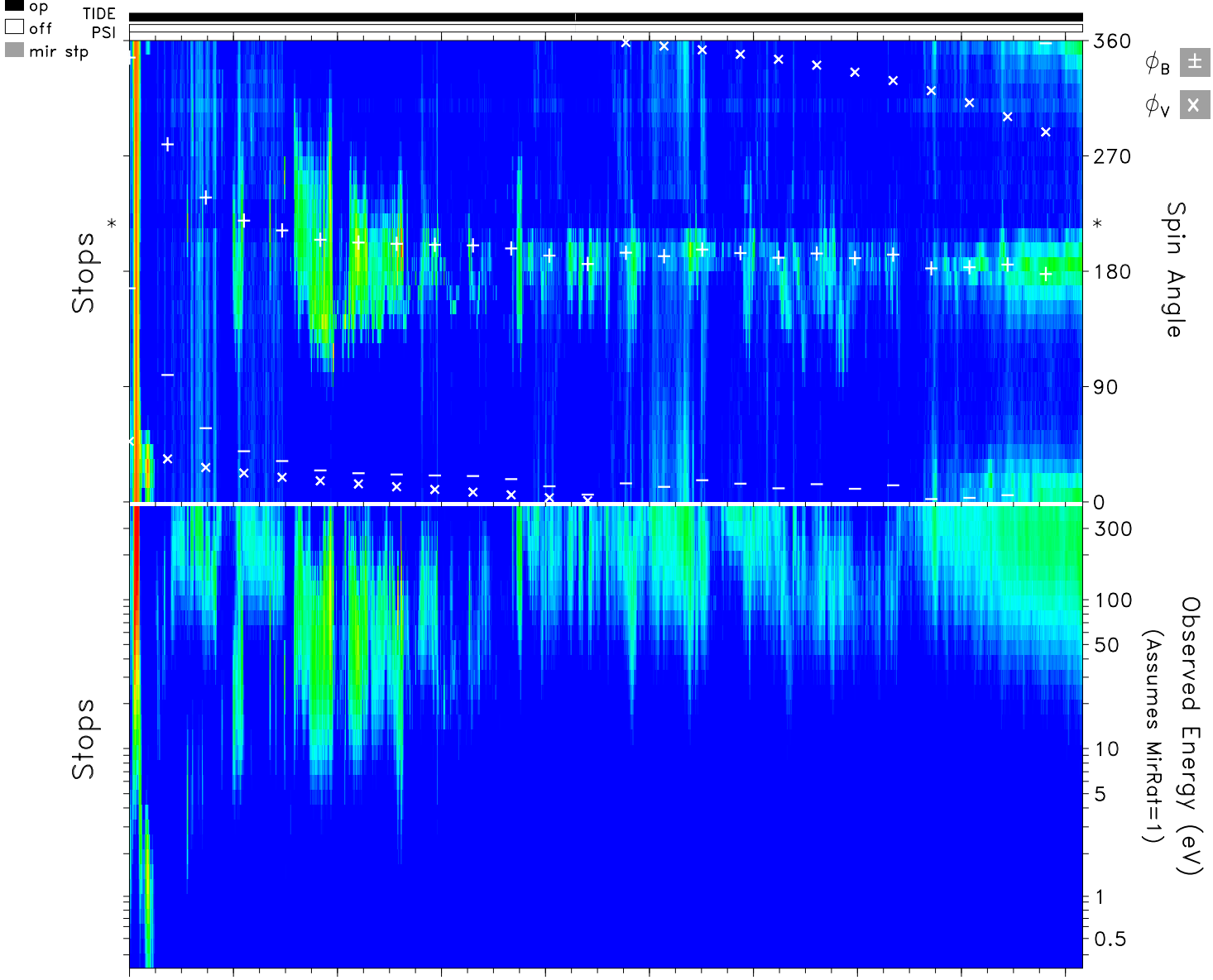
POLAR TIDE/PSI
start time: 08/29/02 11:59:58 UT
stop time: 08/29/02 21:10:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	2.0	4.0	5.6	6.8	7.8	8.5	9.0	9.4	9.6	9.6	Re
Lshell	12.9	23.6	13.5	12.1	11.6	11.3	10.9	10.5	10.2	9.8	
mlt	12.3	1.6	1.3	1.2	1.1	1.1	1.1	1.1	1.2	1.3	hrs
mlat	−66.4	−65.7	−50.2	−41.6	−35.4	−30.2	−25.1	−19.9	−14.2	−8.2	degs
invlat	73.8	78.1	74.2	73.3	72.9	72.7	72.4	72.1	71.7	71.4	degs

tide_lz_v6.1.0
Fri Sep 1 04:33:03 2006
plot: t0208291159_2110_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020828_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02082902.cdf
orbit: 02082902.cdf
level−zero: 02082901.dat