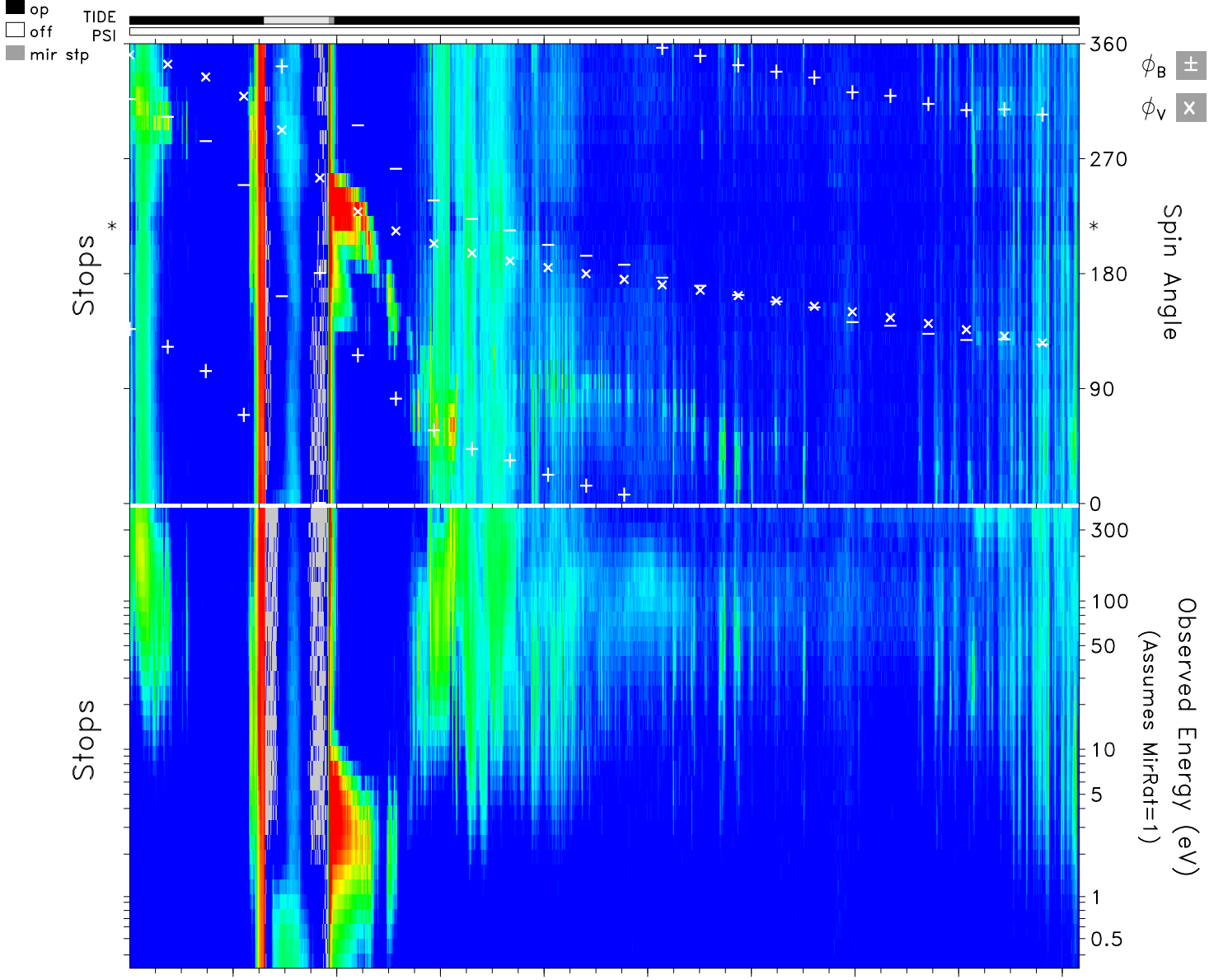
POLAR TIDE/PSI
start time: 02/09/02 00:00:09 UT
stop time: 02/09/02 09:10:03 UT

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}]
6.5
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	2.4	1.8	3.8	5.4	6.7	7.6	8.4	8.9	9.3	Re
Lshell	33.3	7.7	16.8	10.3	9.7	9.6	9.6	9.6	9.6	
mlt	2.5	1.7	14.7	14.5	14.5	14.5	14.5	14.5	14.6	hrs
mlat	74.4	−60.4	−61.8	−44.0	−34.4	−27.6	−21.7	−16.2	−10.5	degs
invlat	80.0	68.8	75.9	71.9	71.3	71.2	71.2	71.2	71.2	degs

tide_lz_v6.1.0
Wed Aug 30 11:03:30 2006
plot: t0202090000_0910_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02020901.cdf
orbit: 02020901.cdf
level-zero: 02020901.dat