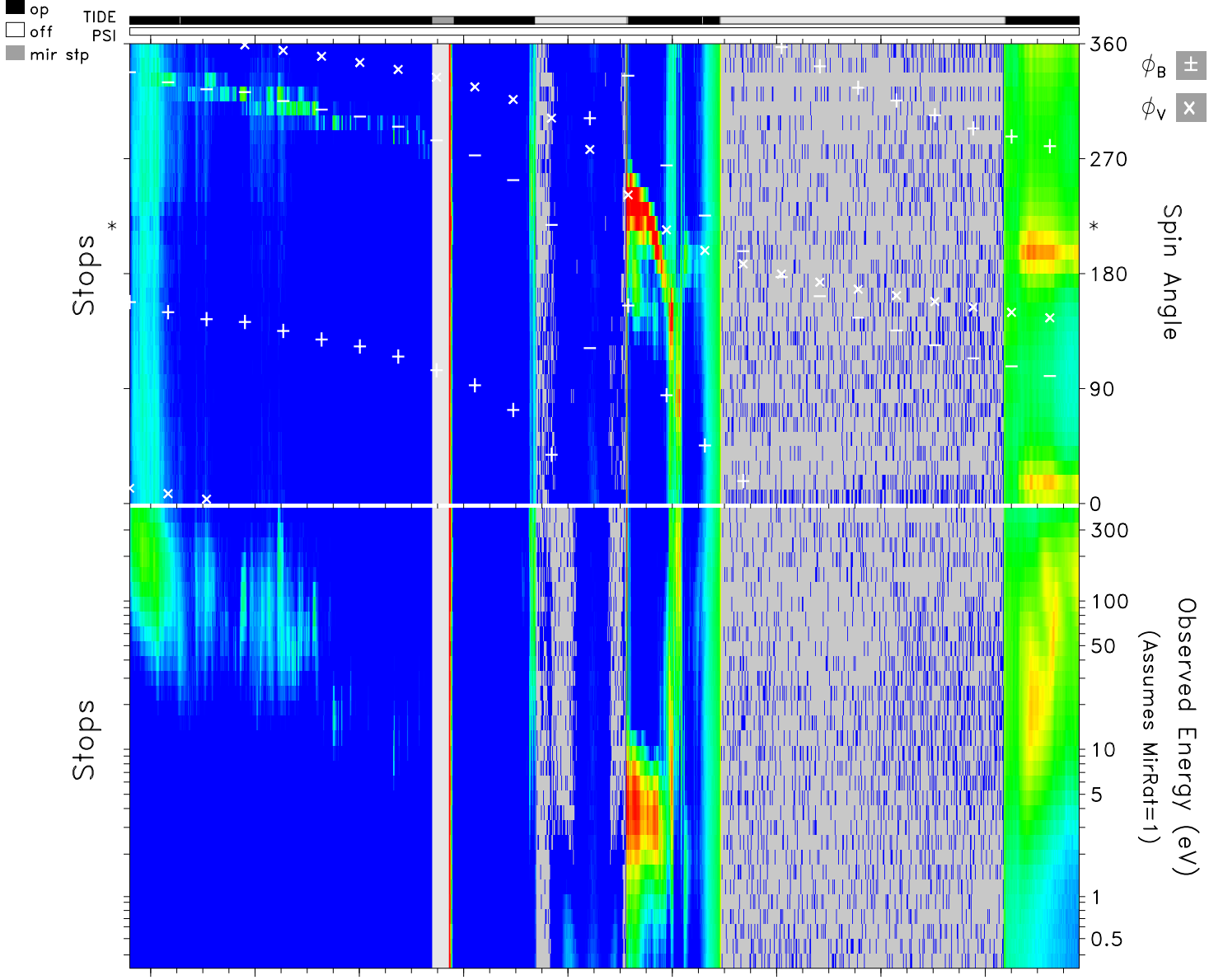
POLAR TIDE/PSI
start time: 02/09/01 15:47:58 UT
stop time: 02/10/01 00:54:05 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	7.6	6.7	5.5	3.9	2.0	2.3	4.1	5.6	6.8	Re
Lshell	20.7	30.7	68.7	84.6	2.5	17.6	5.2	5.9	6.8	
mlt	16.1	16.5	17.6	23.5	2.3	14.4	14.7	14.7	14.6	hrs
mlat	52.5	62.2	73.6	77.7	27.1	−68.9	−26.8	−11.0	−2.5	degs
invlat	77.3	79.6	83.1	83.8	50.3	76.2	64.1	65.6	67.5	degs

tide_lz_v6.1.0
Sun Aug 27 07:16:37 2006
plot: t0102091547_0054_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01020901.cdf, 01021001.cdf
orbit: 01020901.cdf, 01021001.cdf
level−zero: 01020901.dat, 01021001.dat