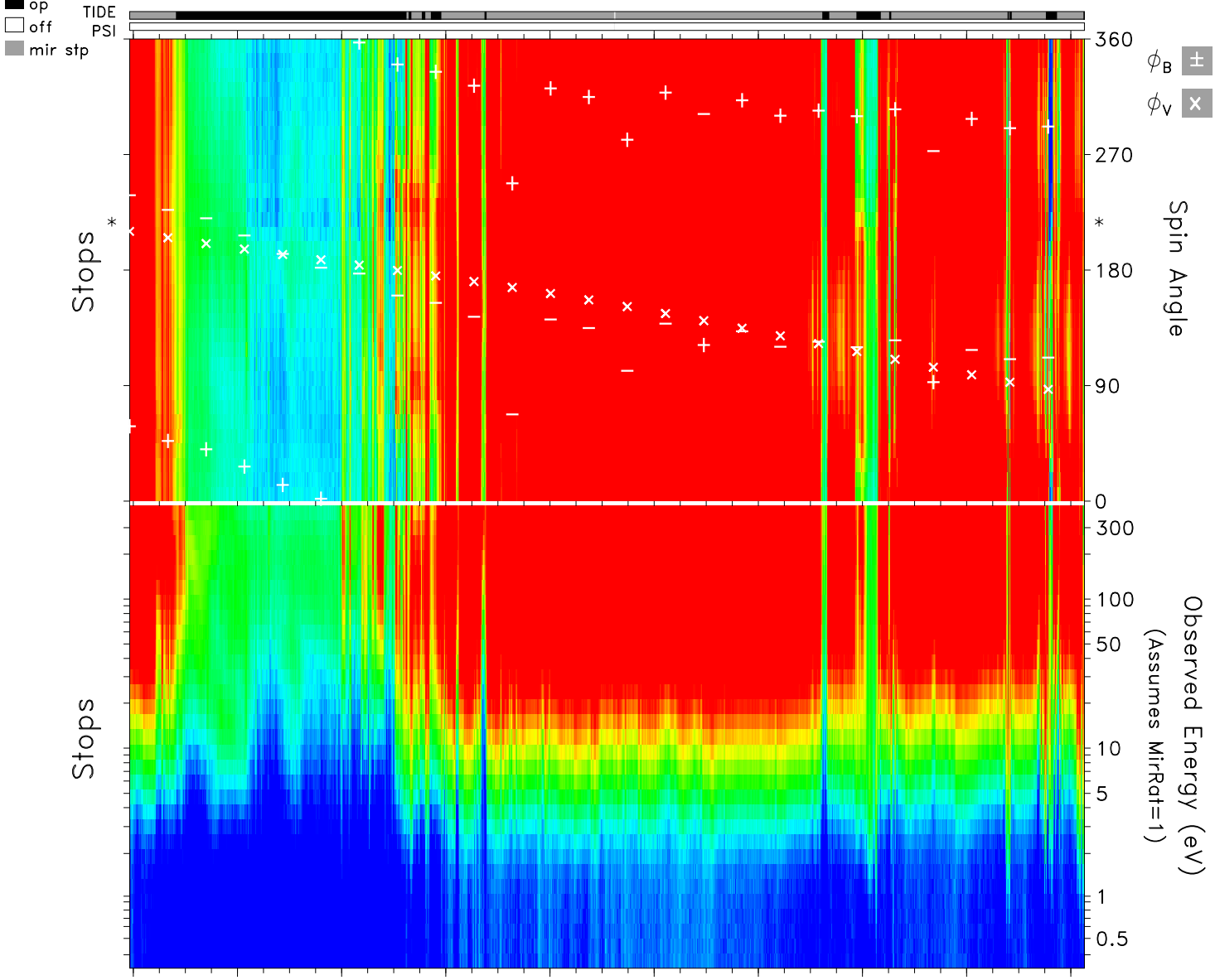
POLAR TIDE/PSI
start time: 02/14/03 05:57:54 UT
stop time: 02/14/03 15:08:01 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	5.3	6.6	7.6	8.3	8.9	9.3	9.5	9.6	9.5	9.3	Re
Lshell	31.5	18.9	15.1	13.1	11.8	10.9	10.3	9.9	9.6	9.4	
mlt	13.0	13.1	13.2	13.3	13.4	13.4	13.5	13.6	13.7	13.8	hrs
mlat	−65.8	−53.9	−44.9	−37.0	−29.6	−22.5	−15.5	−8.6	−1.7	5.1	degs
invlat	79.7	76.7	75.1	74.0	73.1	72.4	71.9	71.5	71.2	71.0	degs

tide_lz_v6.1.0
Sat Sep 2 12:15:33 2006
plot: t0302140557_1508_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030213_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03021402.cdf
orbit: 03021404.cdf
level−zero: 03021401.dat