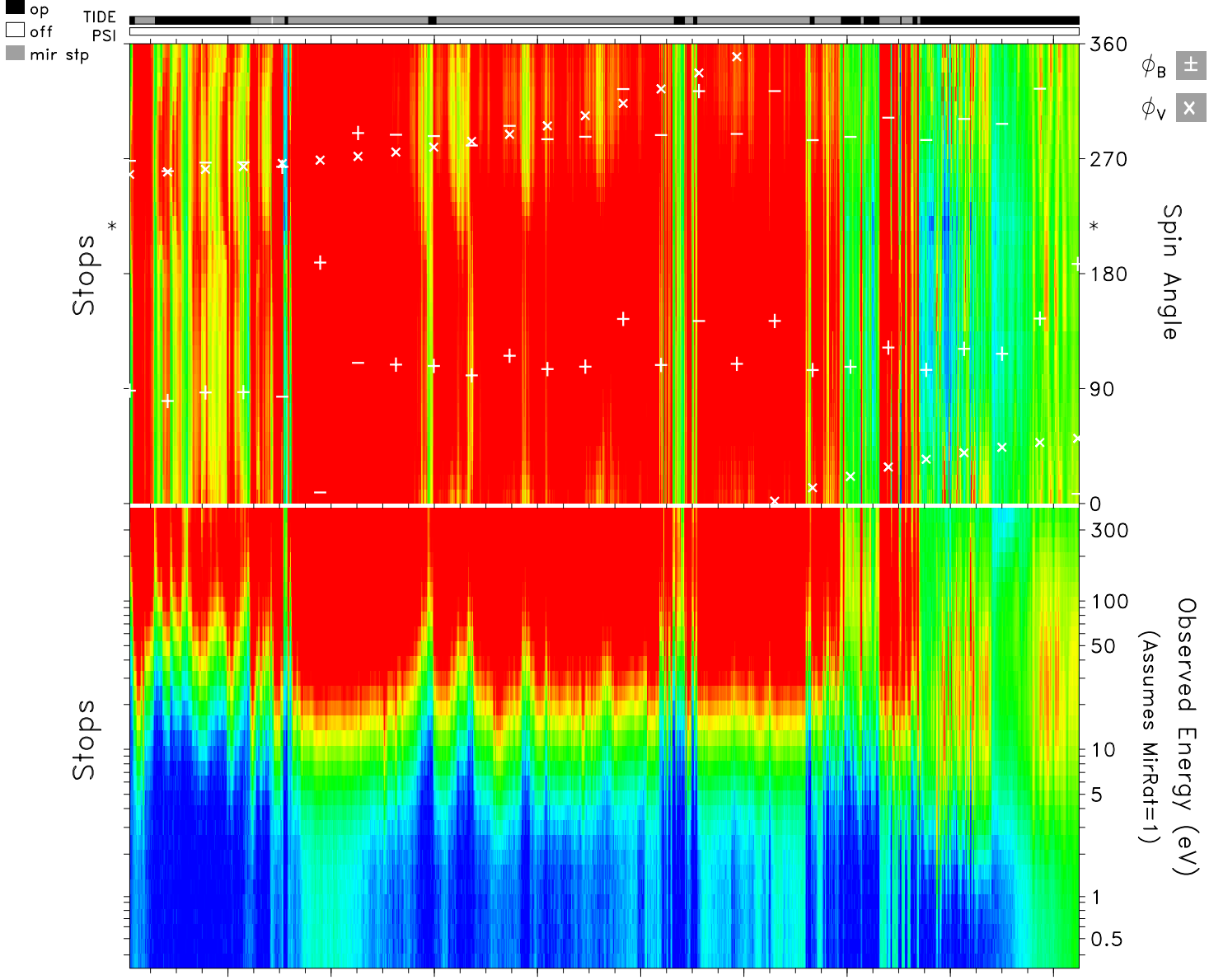
POLAR TIDE/PSI
start time: 01/27/04 06:02:55 UT
stop time: 01/27/04 15:15:01 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.6	9.1	9.4	9.6	9.5	9.3	9.0	8.5	7.8	Re
Lshell	23.5	19.7	16.7	14.3	12.4	10.9	9.6	8.6	7.8	
mlt	14.3	14.2	14.2	14.2	14.3	14.3	14.4	14.5	14.6	hrs
mlat	−52.7	−47.2	−41.4	−35.2	−28.6	−21.7	−14.3	−6.5	2.1	degs
invlat	78.1	77.0	75.8	74.7	73.5	72.3	71.2	70.1	69.1	degs

tide_lz_v6.1.0
Tue Sep 5 14:40:38 2006
plot: t0401270602_1515_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040126_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012702.cdf
orbit: 04012702.cdf
level−zero: 04012701.dat