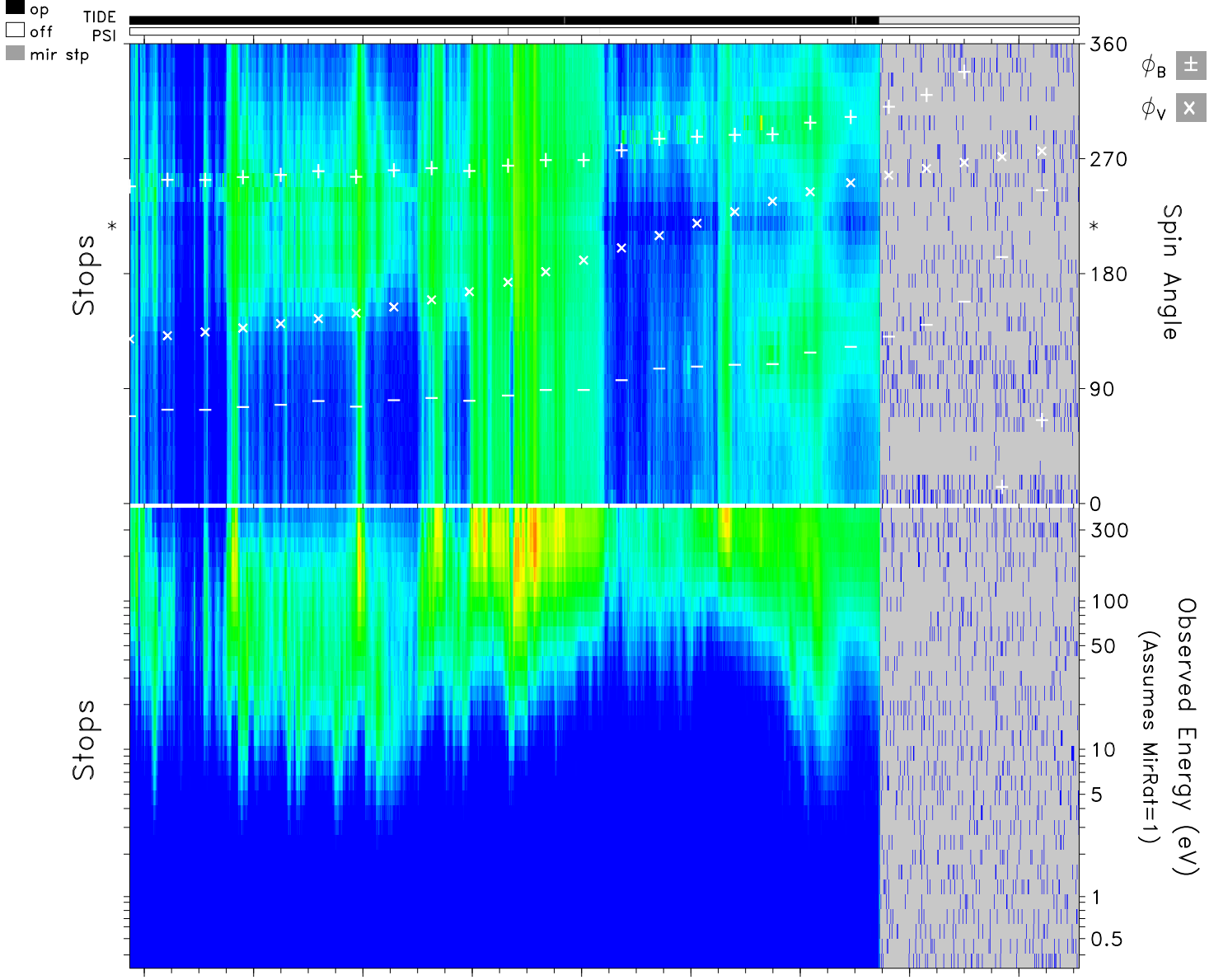
POLAR TIDE/PSI
start time: 05/28/06 01:52:03 UT
stop time: 05/28/06 10:33:03 UT

3 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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	9.1	9.2	9.2	9.0	8.7	8.1	7.4	6.5	5.3	Re
Lshell	78.7	45.4	29.5	20.6	15.2	11.6	9.0	7.0	5.4	
mlt	3.5	4.1	4.4	4.7	5.0	5.2	5.4	5.6	5.7	hrs
mlat	−70.1	−63.1	−55.9	−48.5	−40.8	−32.7	−23.8	−13.5	−0.2	degs
invlat	83.5	81.5	79.4	77.3	75.1	72.9	70.5	67.7	64.5	degs

tide_lz_v6.1.0
Sun Nov 26 00:25:11 2006
plot: t0605280152_1033_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060528_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06052802.cdf
orbit: 06052802.cdf
level−zero: 06052801.dat