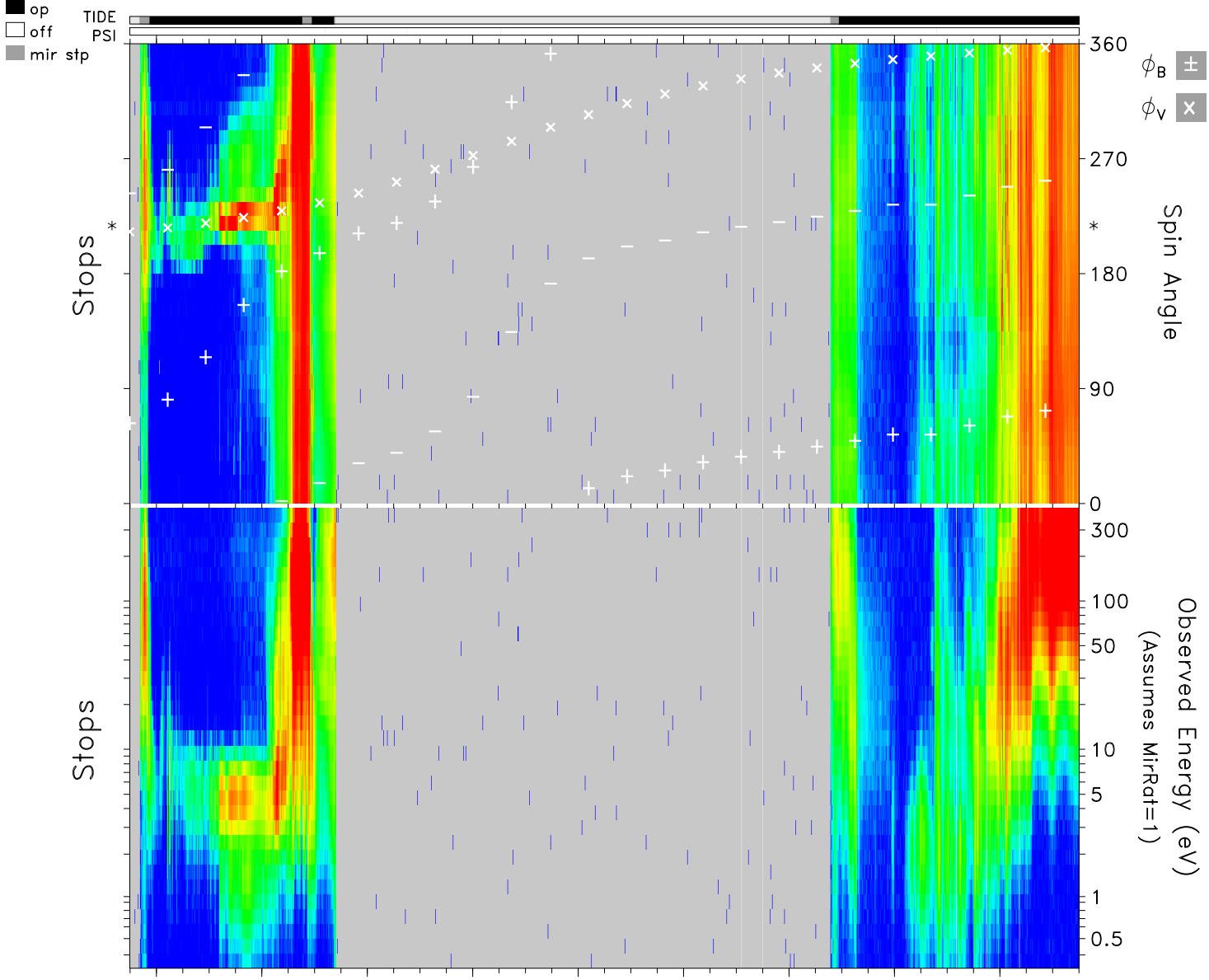
POLAR TIDE/PSI
start time: 08/27/06 14:54:56 UT
stop time: 08/27/06 17:55:02 UT

no spin averaging
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

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|---|---|---|---|---|---|---|---|---|---|---|
| time | 15:00 | 15:20 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | hr:mn |
| Re | 2.2 | 1.9 | 2.0 | 2.4 | 2.9 | 3.5 | 4.0 | 4.5 | 5.0 | Re |
| Lshell | 8.1 | 100.0 | 4.0 | 2.6 | 3.0 | 4.1 | 5.8 | 8.1 | 11.3 | |
| mlt | 23.9 | 11.1 | 11.8 | 11.9 | 12.0 | 12.1 | 12.2 | 12.4 | 12.6 | hrs |
| mlat | 58.9 | 84.1 | 44.4 | 13.5 | −7.6 | −22.2 | −33.0 | −41.4 | −48.1 | degs |
| invlat | 69.4 | 85.7 | 60.1 | 51.7 | 55.0 | 60.5 | 65.4 | 69.4 | 72.7 | degs |

tide_lz_v6.1.0
Thu Aug 31 02:45:25 2006
plot: t0608271454_1755_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060826_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06082702.cdf
orbit: 06082702.cdf
level-zero: 06082701.dat