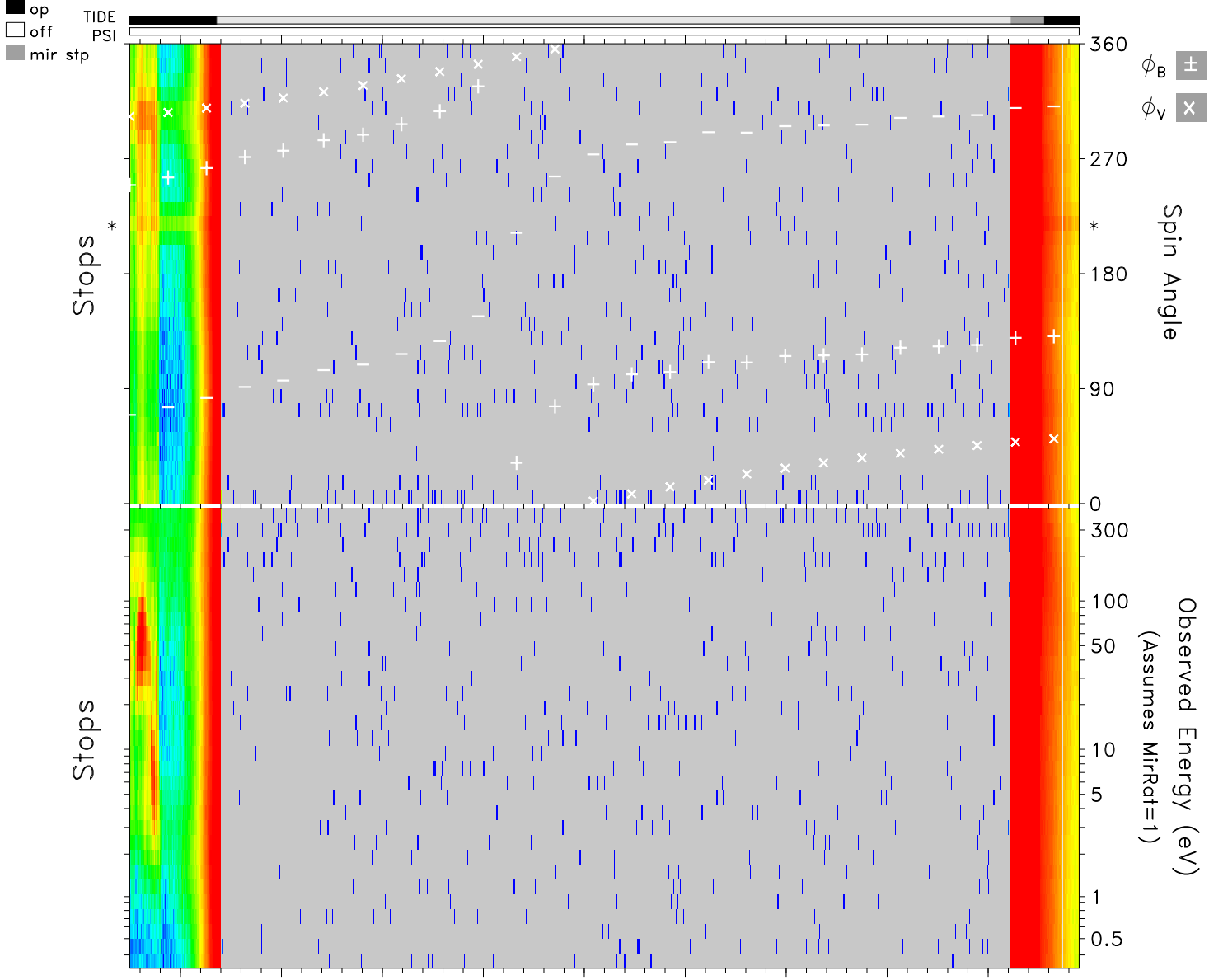
POLAR TIDE/PSI
start time: 06/12/06 01:34:59 UT
stop time: 06/12/06 03:09:01 UT

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$^{-1}$]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts

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|---|---|---|---|---|---|---|---|---|---|---|
| time | 01:40 | 01:50 | 02:00 | 02:10 | 02:20 | 02:30 | 02:40 | 02:50 | 03:00 | hr:mn |
| Re | 1.9 | 1.9 | 2.1 | 2.3 | 2.5 | 2.8 | 3.1 | 3.4 | 3.6 | Re |
| Lshell | 8.9 | 3.5 | 2.5 | 2.3 | 2.6 | 3.0 | 3.7 | 4.6 | 5.8 | |
| mlt | 15.7 | 16.5 | 16.9 | 17.2 | 17.4 | 17.5 | 17.7 | 17.9 | 18.0 | hrs |
| mlat | 63.0 | 42.7 | 24.0 | 8.1 | −4.9 | −15.4 | −24.2 | −31.4 | −37.6 | degs |
| invlat | 70.4 | 57.8 | 50.4 | 49.0 | 51.2 | 54.9 | 58.7 | 62.3 | 65.5 | degs |

tide_lz_v6.1.0
Sun Jul 30 19:27:19 2006
plot: t0606120134_0309_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 06061202.cdf
orbit: 06061202.cdf
level-zero: 06061201.dat