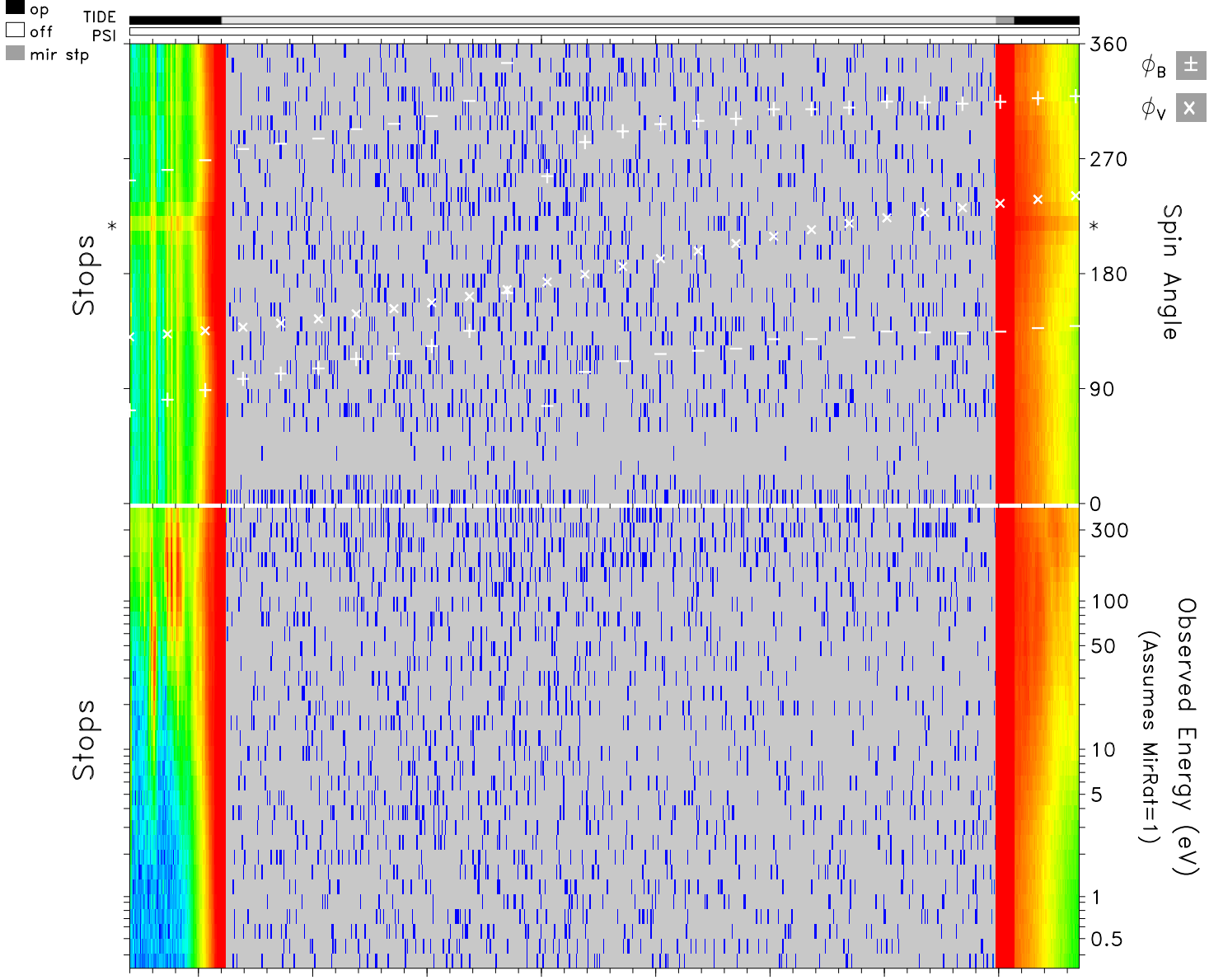
POLAR TIDE/PSI
start time: 12/05/05 16:14:00 UT
stop time: 12/05/05 17:37:02 UT

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

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|---|---|---|---|---|---|---|---|---|---|
| time | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | hr:mn |
| Re | 1.8 | 1.8 | 1.9 | 2.1 | 2.4 | 2.7 | 3.0 | 3.3 | Re |
| Lshell | 7.3 | 2.9 | 2.1 | 2.1 | 2.5 | 3.3 | 4.5 | 6.3 | |
| mlt | 4.0 | 5.0 | 5.5 | 5.8 | 6.0 | 6.3 | 6.5 | 6.7 | hrs |
| mlat | 60.7 | 38.6 | 17.2 | −1.0 | −15.6 | −27.2 | −36.5 | −44.1 | degs |
| invlat | 68.3 | 53.8 | 45.8 | 46.2 | 51.0 | 56.8 | 62.0 | 66.4 | degs |

tide_lz_v6.1.0
Sat Jul 29 05:41:58 2006
plot: t0512051614_1737_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: 05120503.cdf
orbit: 05120503.cdf
level−zero: 05120501.dat