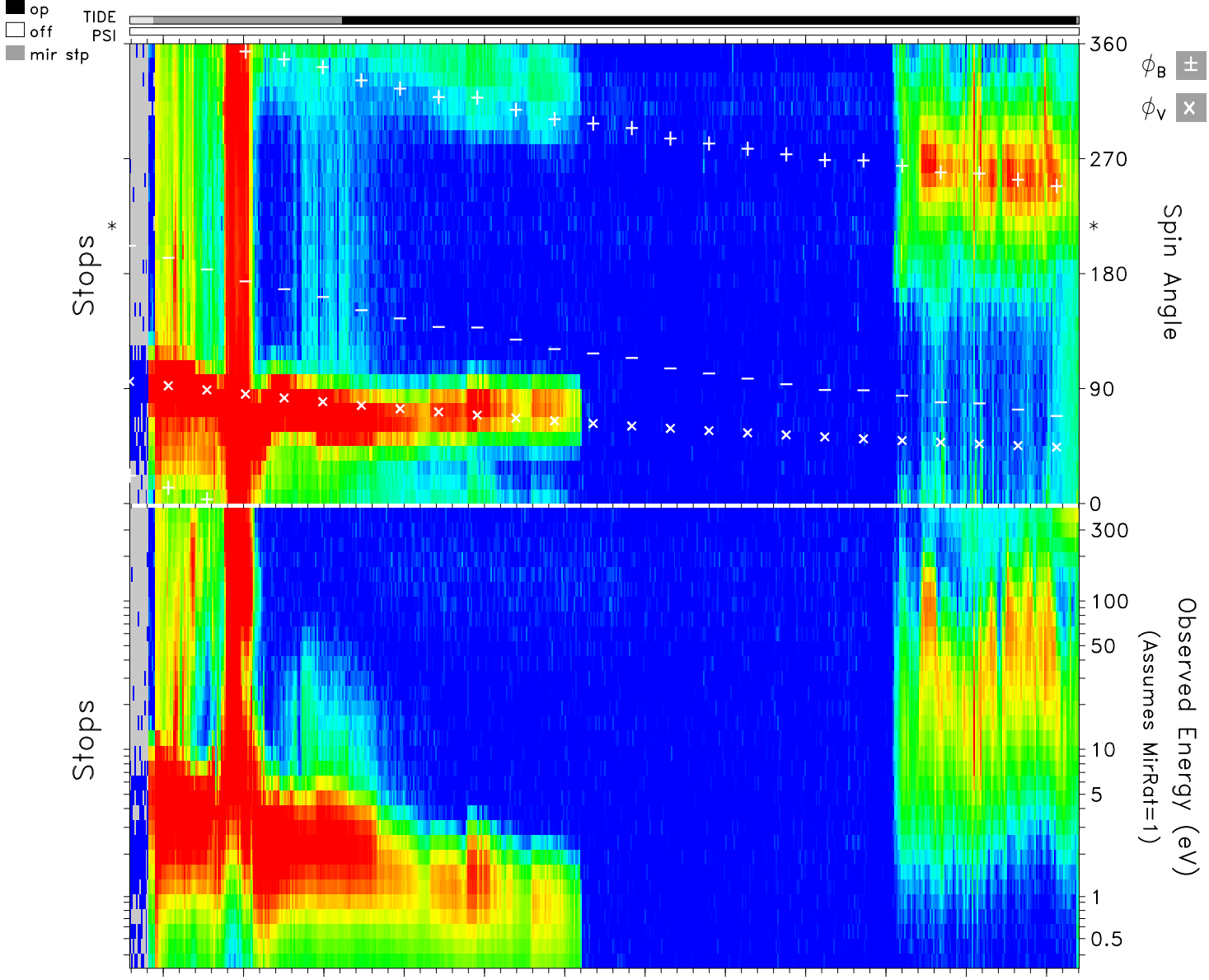
POLAR TIDE/PSI
start time: 11/16/99 10:12:55 UT
stop time: 11/16/99 11:12:02 UT

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$^{-1}$]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| time | 10:15 | 10:20 | 10:25 | 10:30 | 10:35 | 10:40 | 10:45 | 10:50 | 10:55 | 11:00 | 11:05 | 11:10 | hr:mn |
| Re | 1.7 | 1.8 | 1.9 | 2.0 | 2.2 | 2.3 | 2.4 | 2.6 | 2.7 | 2.9 | 3.0 | 3.2 | Re |
| Lshell | 7.2 | 17.1 | 70.0 | 100.0 | 80.3 | 28.9 | 16.3 | 11.4 | 8.9 | 7.5 | 6.7 | 6.1 | |
| mlt | 9.1 | 8.8 | 7.9 | 3.1 | 23.1 | 22.4 | 22.1 | 22.0 | 21.9 | 21.8 | 21.8 | 21.8 | hrs |
| mlat | −59.9 | −70.7 | −80.4 | −86.1 | −80.6 | −73.7 | −67.3 | −61.7 | −56.6 | −52.1 | −48.0 | −44.3 | degs |
| invlat | 68.1 | 76.0 | 83.1 | 87.3 | 83.6 | 79.3 | 75.7 | 72.8 | 70.5 | 68.7 | 67.3 | 66.2 | degs |

tide_lz_v6.1.0
Tue Aug 8 03:48:02 2006
plot: t9911161012_1112_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99111602.cdf
orbit: 99111601.cdf
level−zero: 99111601.dat