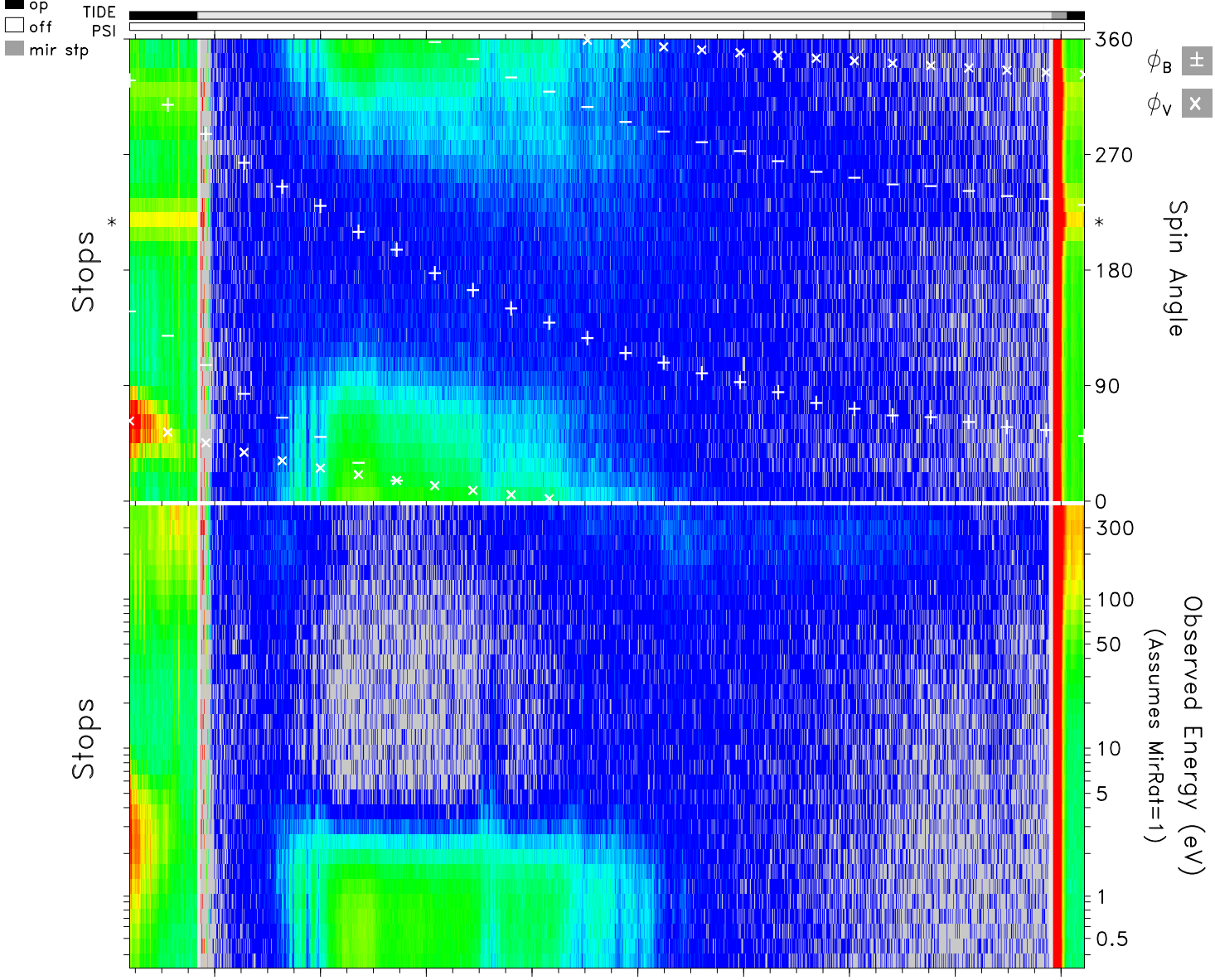
POLAR TIDE/PSI
start time: 11/19/97 07:23:55 UT
stop time: 11/19/97 10:24:25 UT

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 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | 10:20 | hr:mn |
| Re | 2.1 | 2.6 | 3.1 | 3.6 | 4.2 | 4.7 | 5.1 | 5.5 | 5.9 | Re |
| Lshell | 6.5 | 3.3 | 3.2 | 3.6 | 4.3 | 5.1 | 6.0 | 7.0 | 8.2 | |
| mlt | 22.8 | 22.3 | 22.1 | 22.0 | 21.9 | 21.9 | 21.8 | 21.8 | 21.8 | hrs |
| mlat | −55.4 | −28.4 | −10.3 | 2.2 | 11.3 | 18.2 | 23.7 | 28.2 | 32.0 | degs |
| invlat | 67.0 | 56.5 | 55.8 | 58.2 | 61.1 | 63.7 | 66.0 | 67.9 | 69.5 | degs |

tide_lz_v6.1.0
Wed Jul 19 18:34:15 2006
plot: t9711190723_1024_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: 97111902.cdf
orbit: 97111903.cdf
level−zero: 97111901.dat