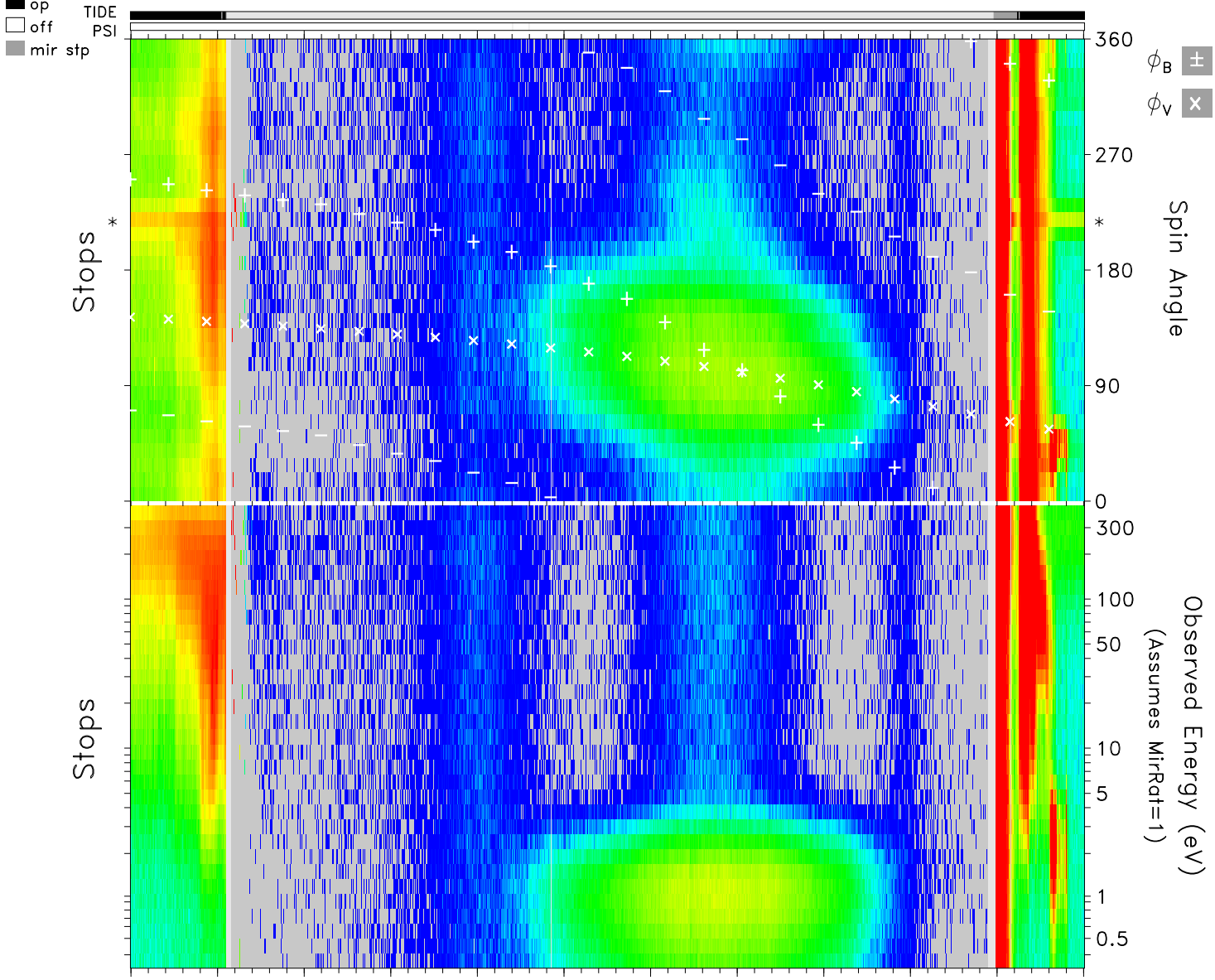
POLAR TIDE/PSI
start time: 10/20/98 12:29:56 UT
stop time: 10/20/98 14:20:06 UT

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 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | hr:mn |
| Re | 4.0 | 3.7 | 3.5 | 3.2 | 2.9 | 2.6 | 2.4 | 2.1 | 1.9 | 1.8 | 1.8 | 2.0 | Re |
| Lshell | 10.6 | 8.2 | 6.3 | 4.9 | 3.8 | 3.0 | 2.5 | 2.2 | 2.4 | 3.7 | 11.2 | 100.0 | |
| mlt | 11.9 | 11.8 | 11.7 | 11.7 | 11.6 | 11.6 | 11.5 | 11.5 | 11.5 | 11.4 | 11.4 | 11.4 | hrs |
| mlat | 51.8 | 47.2 | 41.8 | 35.4 | 27.8 | 18.4 | 7.0 | −7.2 | −24.5 | −44.5 | −65.7 | −86.1 | degs |
| invlat | 72.1 | 69.5 | 66.6 | 63.1 | 59.1 | 54.7 | 50.5 | 48.1 | 50.2 | 58.9 | 72.6 | 87.2 | degs |

tide_lz_v6.1.0
Fri Jul 21 13:06:12 2006
plot: t9810201229_1420_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: 98102002.cdf
orbit: 98102002.cdf
level−zero: 98102001.dat