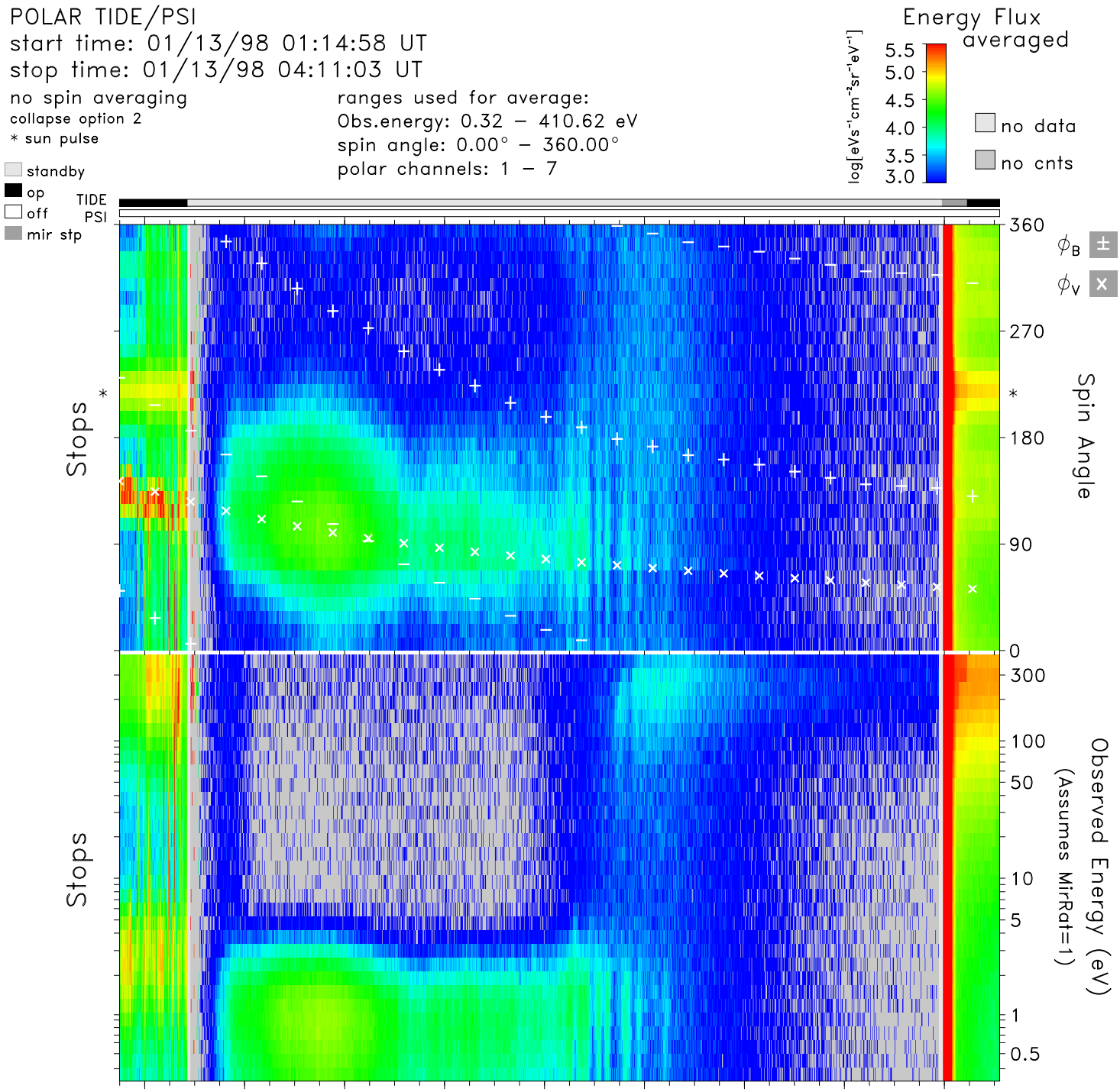
POLAR TIDE/PSI
start time: 01/13/98 01:14:58 UT
stop time: 01/13/98 04:11:03 UT

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




| time | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 2.2 | 2.7 | 3.3 | 3.8 | 4.3 | 4.8 | 5.3 | 5.7 | Re |
| Lshell | 37.3 | 4.1 | 3.0 | 3.3 | 3.9 | 4.7 | 5.7 | 6.9 | 8.1 | |
| mlt | 19.1 | 17.9 | 17.7 | 17.6 | 17.5 | 17.5 | 17.4 | 17.4 | 17.4 | hrs |
| mlat | −76.9 | −42.3 | −18.0 | −1.8 | 9.6 | 17.9 | 24.3 | 29.4 | 33.5 | degs |
| invlat | 80.6 | 60.3 | 54.8 | 56.4 | 59.6 | 62.7 | 65.3 | 67.6 | 69.4 | degs |

tide_lz_v6.1.0
Thu Jul 20 00:25:13 2006
plot: t9801130114_0411_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: 98011301.cdf
orbit: 98011301.cdf
level−zero: 98011301.dat