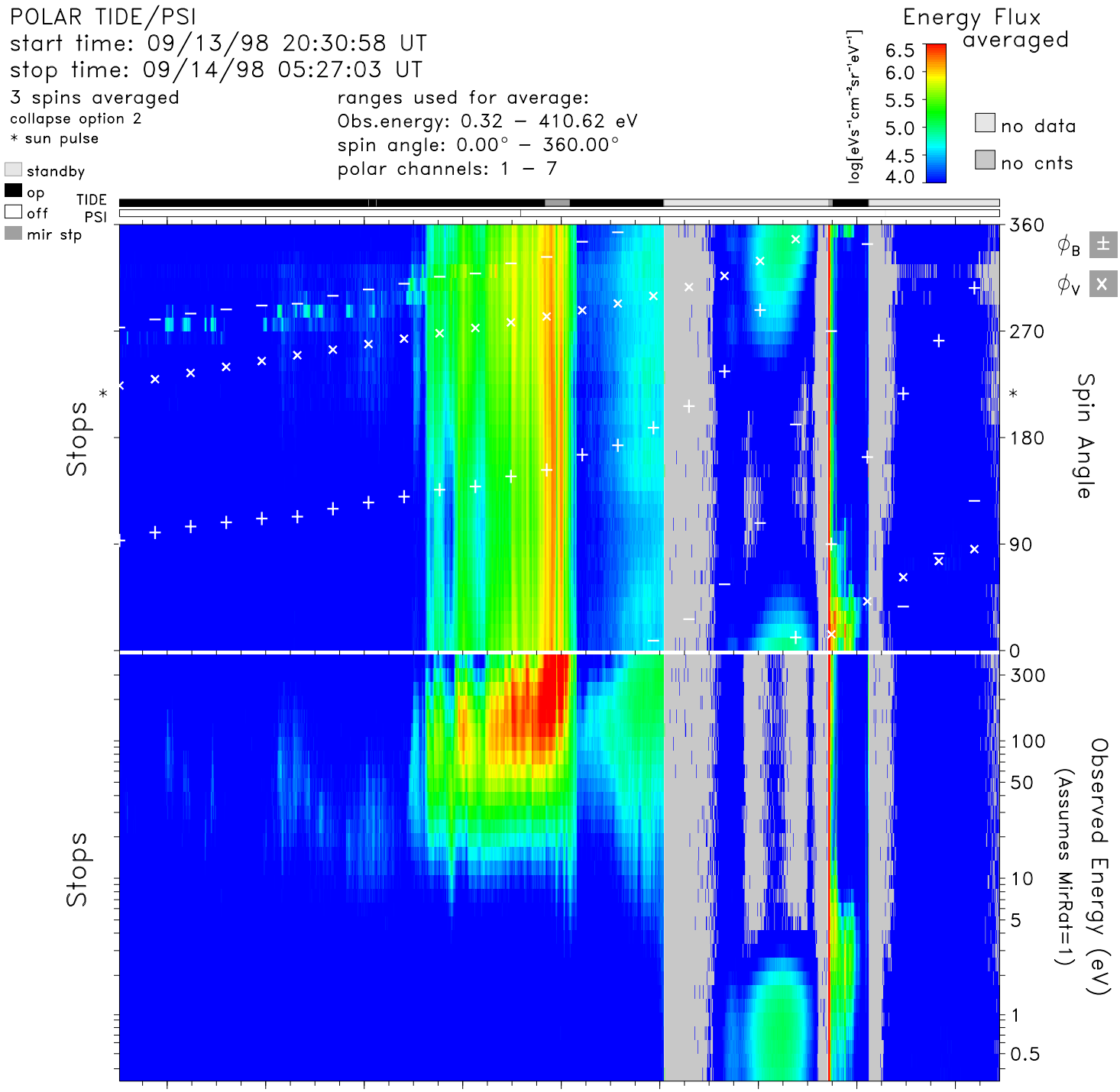
POLAR TIDE/PSI
start time: 09/13/98 20:30:58 UT
stop time: 09/14/98 05:27:03 UT

3 spins averaged
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 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.7 | 8.2 | 7.6 | 6.8 | 5.7 | 4.3 | 2.7 | 1.9 | 3.4 | Re |
| Lshell | 61.7 | 100.0 | 100.0 | 82.6 | 27.6 | 8.5 | 2.6 | 20.3 | 3.5 | |
| mlt | 3.6 | 4.8 | 7.2 | 10.0 | 11.7 | 12.8 | 13.6 | 23.4 | 1.6 | hrs |
| mlat | 68.0 | 73.5 | 76.6 | 73.4 | 63.1 | 44.7 | 5.3 | −71.9 | −3.9 | degs |
| invlat | 82.7 | 84.3 | 85.2 | 83.7 | 79.0 | 69.9 | 52.0 | 77.2 | 57.8 | degs |

tide_lz_v6.1.0
Sat Aug 19 04:27:47 2006
plot: t9809132030_0527_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980913_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98091301.cdf, 98091401.cdf
orbit: 98091301.cdf, 98091401.cdf
level−zero: 98091301.dat, 98091401.dat