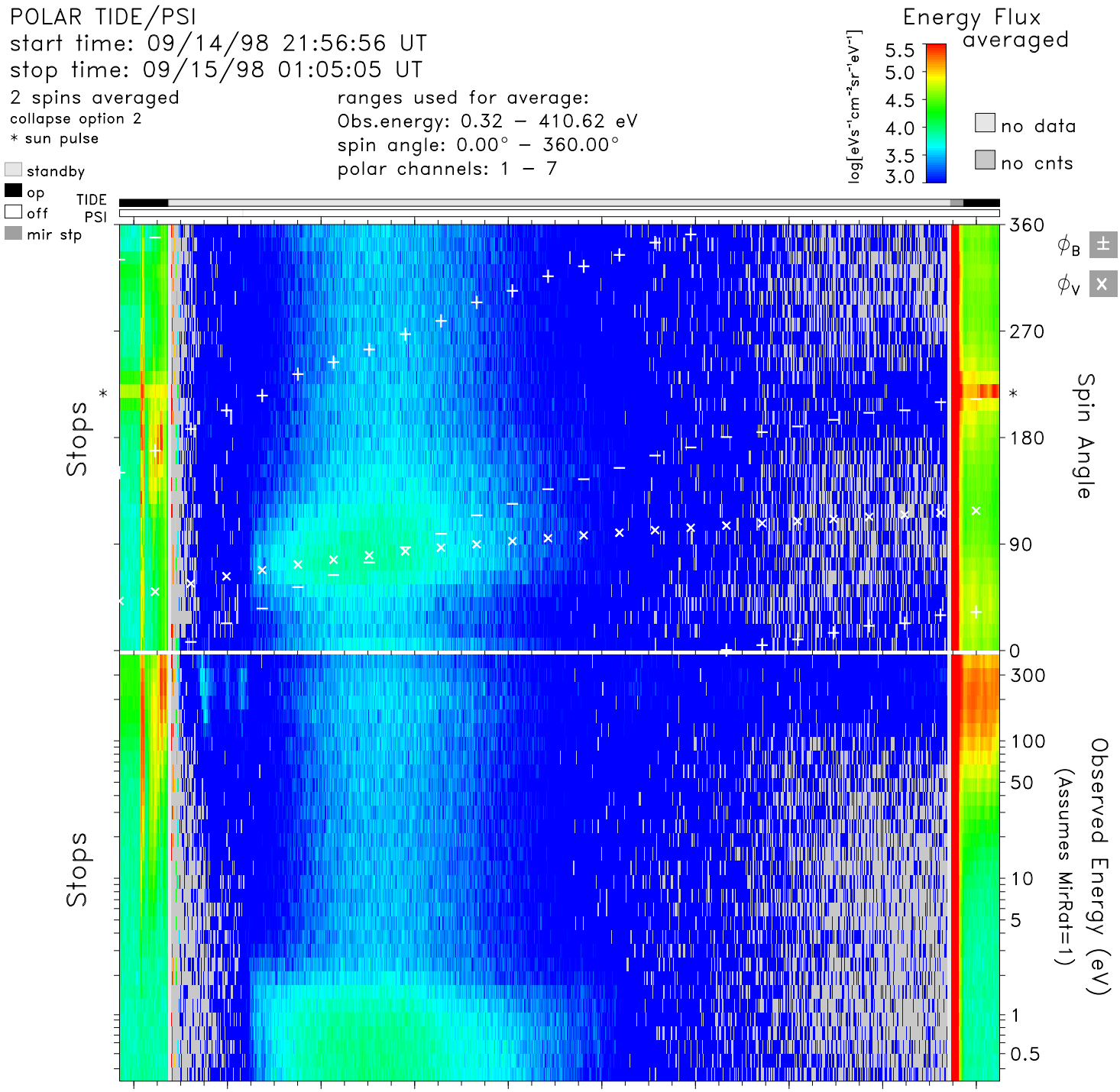
POLAR TIDE/PSI
start time: 09/14/98 21:56:56 UT
stop time: 09/15/98 01:05:05 UT

2 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 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | 23:40 | 00:00 | 00:20 | 00:40 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.1 | 2.6 | 3.1 | 3.7 | 4.2 | 4.7 | 5.2 | 5.6 | 6.0 | 6.4 | Re |
| Lshell | 15.5 | 4.9 | 3.8 | 3.9 | 4.3 | 4.8 | 5.5 | 6.3 | 7.3 | 8.4 | |
| mlt | 23.0 | 0.7 | 1.2 | 1.4 | 1.6 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | hrs |
| mlat | −68.3 | −43.2 | −24.8 | −11.5 | −1.4 | 6.6 | 13.4 | 19.2 | 24.4 | 29.0 | degs |
| invlat | 75.3 | 63.1 | 59.3 | 59.5 | 61.0 | 62.9 | 64.8 | 66.6 | 68.2 | 69.8 | degs |

tide_lz_v6.1.0
Fri Jul 21 09:09:05 2006
plot: t9809142156_0105_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: 98091401.cdf, 98091501.cdf
orbit: 98091401.cdf, 98091501.cdf
level−zero: 98091401.dat, 98091501.dat