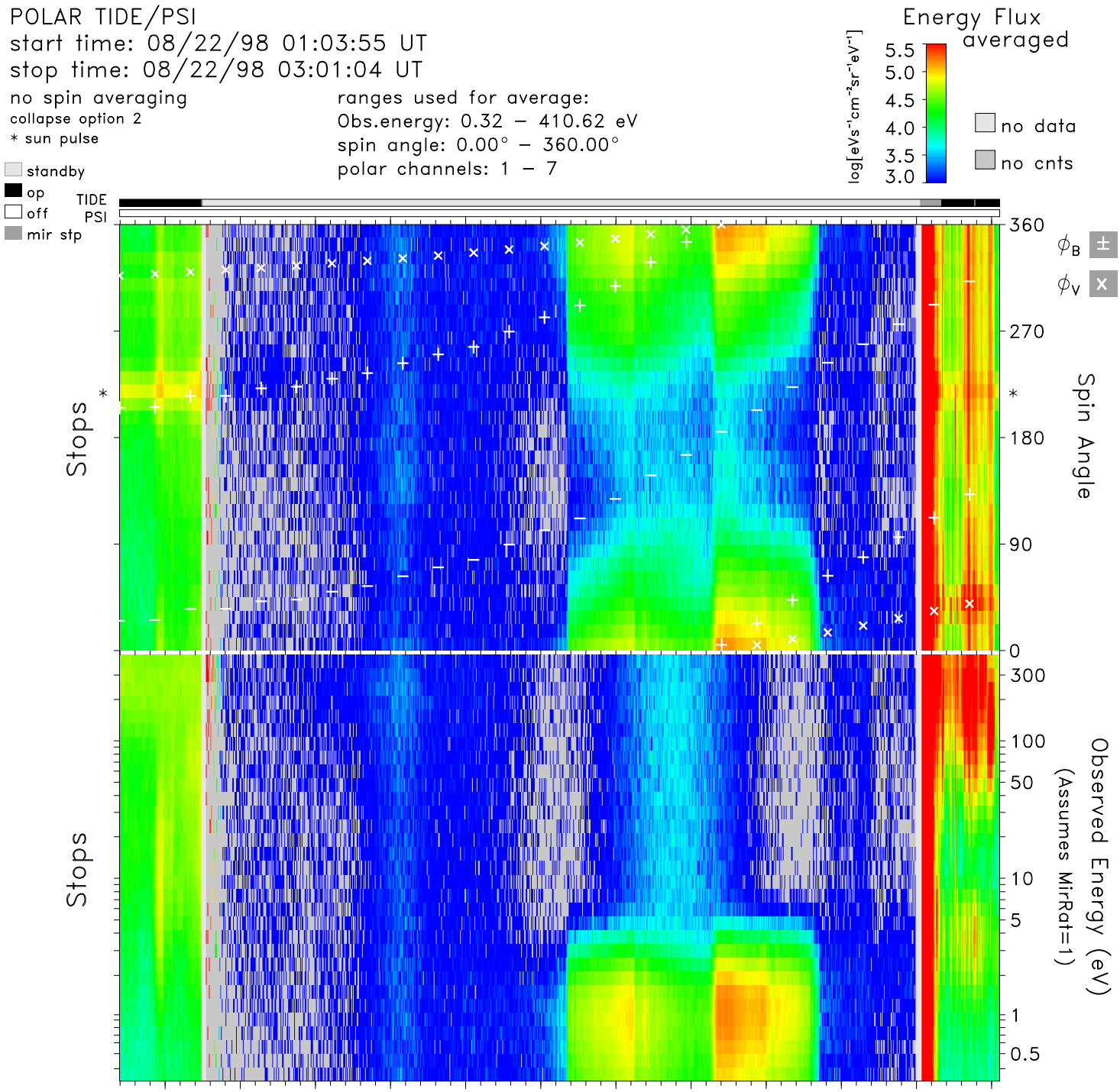
POLAR TIDE/PSI
start time: 08/22/98 01:03:55 UT
stop time: 08/22/98 03:01:04 UT

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 | 01:10 | 01:20 | 01:30 | 01:40 | 01:50 | 02:00 | 02:10 | 02:20 | 02:30 | 02:40 | 02:50 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.2 | 4.0 | 3.7 | 3.4 | 3.1 | 2.9 | 2.6 | 2.3 | 2.1 | 1.9 | 1.8 | 1.9 | Re |
| Lshell | 9.1 | 7.2 | 5.8 | 4.6 | 3.7 | 3.0 | 2.5 | 2.3 | 2.5 | 3.5 | 8.4 | 26.5 | |
| mlt | 14.2 | 14.4 | 14.5 | 14.7 | 14.8 | 15.0 | 15.1 | 15.4 | 15.7 | 16.2 | 17.3 | 20.8 | hrs |
| mlat | 47.3 | 42.7 | 37.3 | 31.2 | 23.9 | 15.3 | 4.8 | −8.1 | −23.9 | −42.5 | −62.1 | −74.5 | degs |
| invlat | 70.6 | 68.2 | 65.4 | 62.2 | 58.6 | 54.8 | 51.1 | 48.9 | 50.3 | 57.7 | 69.9 | 78.8 | degs |

tide_lz_v6.1.0
Fri Jul 21 03:51:29 2006
plot: t9808220103_0301_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: 98082202.cdf
orbit: 98082202.cdf
level−zero: 98082201.dat