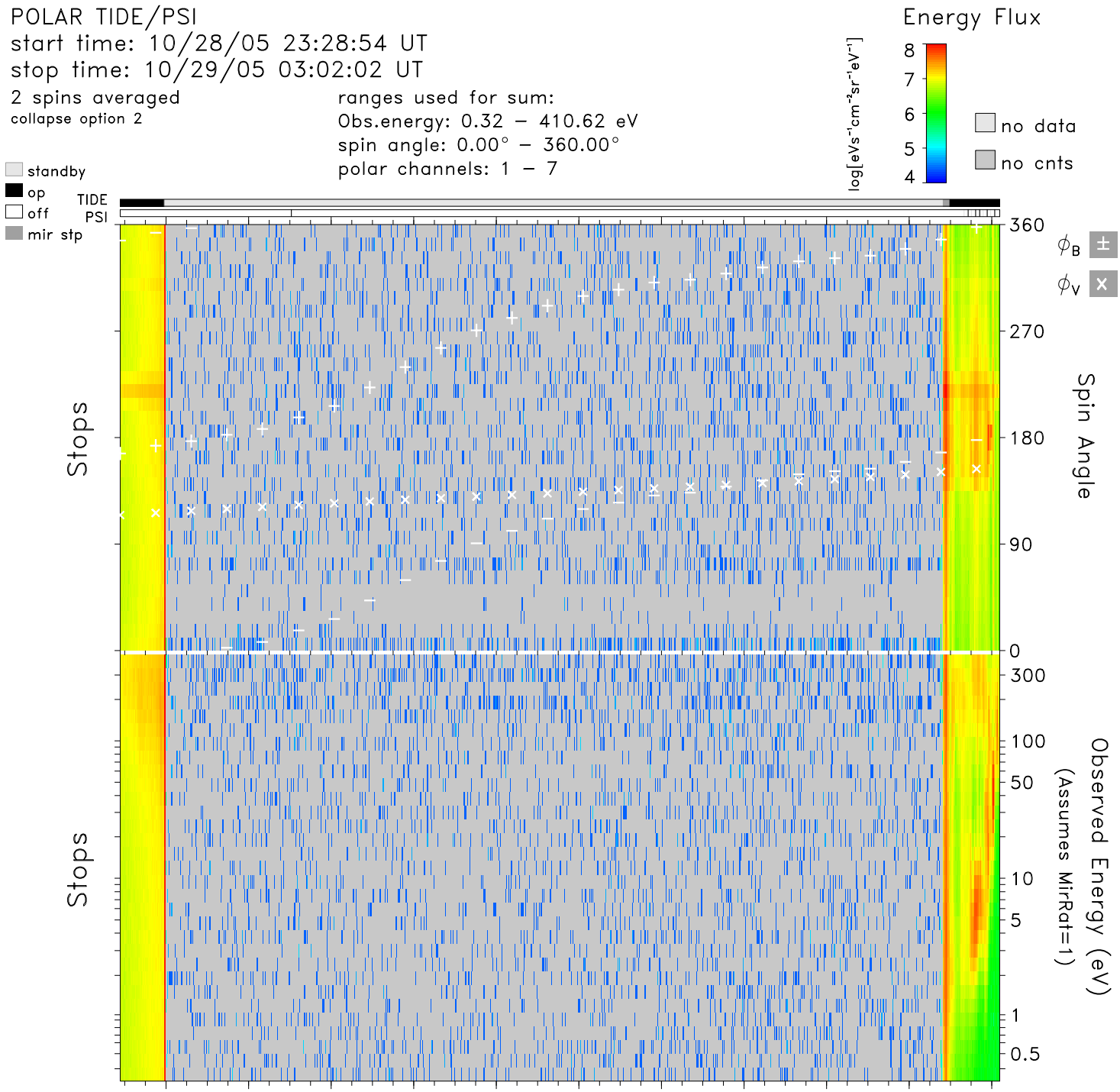
POLAR TIDE/PSI
start time: 10/28/05 23:28:54 UT
stop time: 10/29/05 03:02:02 UT
2 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 23:40 | 00:00 | 00:20 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.1 | 6.8 | 6.5 | 6.1 | 5.7 | 5.2 | 4.8 | 4.3 | 3.7 | 3.1 | 2.6 | Re |
| Lshell | 7.5 | 7.0 | 6.6 | 6.2 | 5.8 | 5.4 | 5.1 | 4.9 | 4.9 | 5.6 | 9.8 | |
| mlt | 20.0 | 20.0 | 20.0 | 20.1 | 20.1 | 20.2 | 20.2 | 20.3 | 20.3 | 20.3 | 20.4 | hrs |
| mlat | −11.3 | −8.1 | −4.7 | −0.9 | 3.2 | 8.0 | 13.7 | 20.6 | 29.5 | 41.6 | 59.3 | degs |
| invlat | 68.6 | 67.8 | 67.0 | 66.2 | 65.4 | 64.5 | 63.7 | 63.2 | 63.3 | 65.1 | 71.4 | degs |

tide_lz_v5.8.1
Wed Nov 2 02:42:15 2005
plot: t0510282328_0302_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: 05102802.cdf, 05102902.cdf
orbit: 05102802.cdf, 05102902.cdf
level-zero: 05102801.dat, 05102901.dat