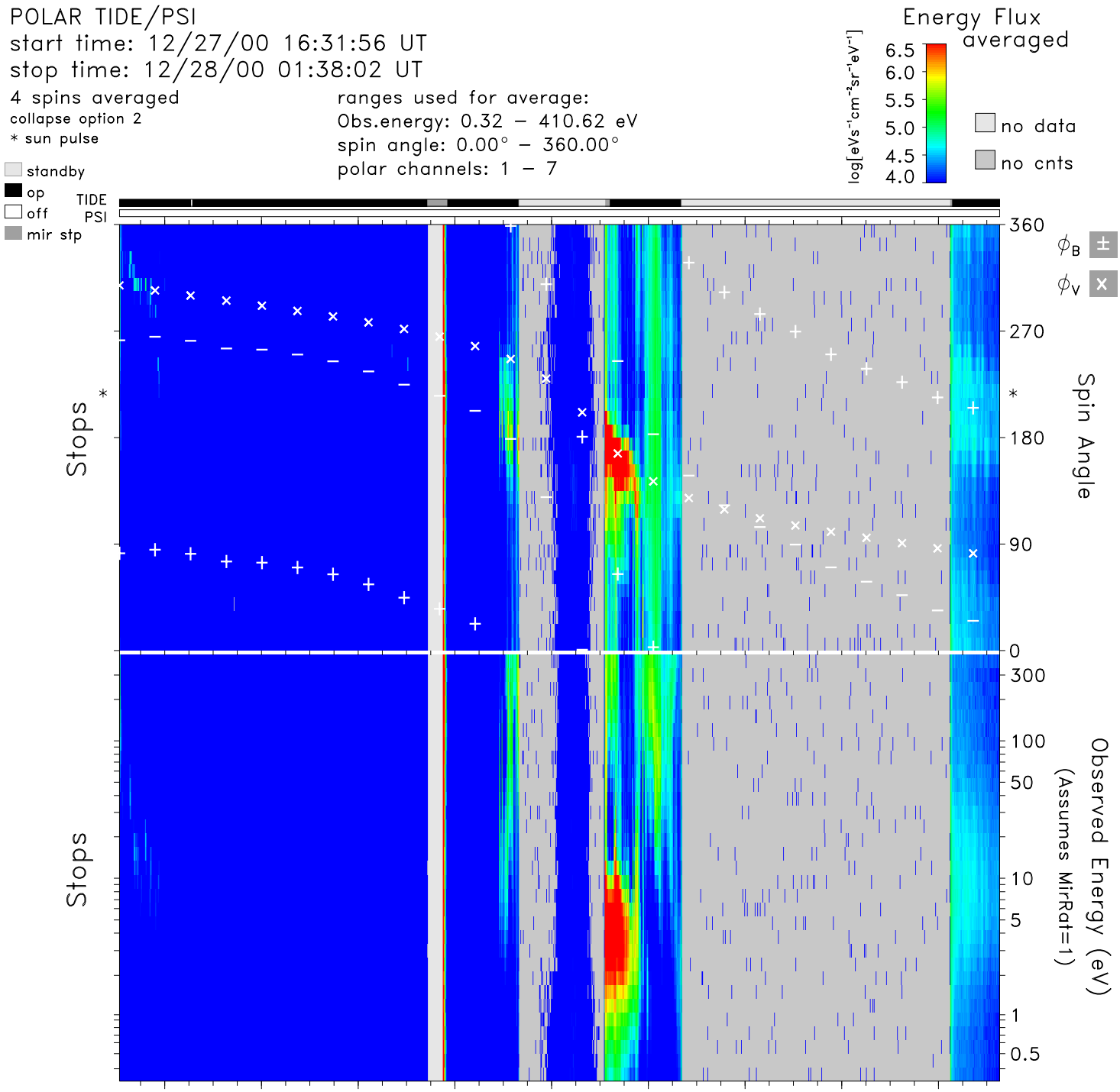
POLAR TIDE/PSI
start time: 12/27/00 16:31:56 UT
stop time: 12/28/00 01:38:02 UT

4 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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.6 | 6.7 | 5.5 | 3.9 | 2.0 | 2.3 | 4.1 | 5.6 | 6.8 | Re |
| Lshell | 18.2 | 25.6 | 48.6 | 52.0 | 2.4 | 13.5 | 5.0 | 5.7 | 6.9 | |
| mlt | 19.3 | 19.8 | 21.0 | 1.9 | 5.2 | 16.4 | 17.4 | 17.6 | 17.6 | hrs |
| mlat | 49.7 | 59.3 | 70.4 | 74.2 | 25.3 | −65.6 | −23.2 | −6.2 | 3.4 | degs |
| invlat | 76.4 | 78.6 | 81.8 | 82.0 | 49.5 | 74.2 | 63.3 | 65.3 | 67.6 | degs |

tide_lz_v6.1.0
Sat Aug 26 21:46:40 2006
plot: t0012271631_0138_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001227_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00122702.cdf, 00122802.cdf
orbit: 00122701.cdf, 00122801.cdf
level−zero: 00122701.dat, 00122801.dat