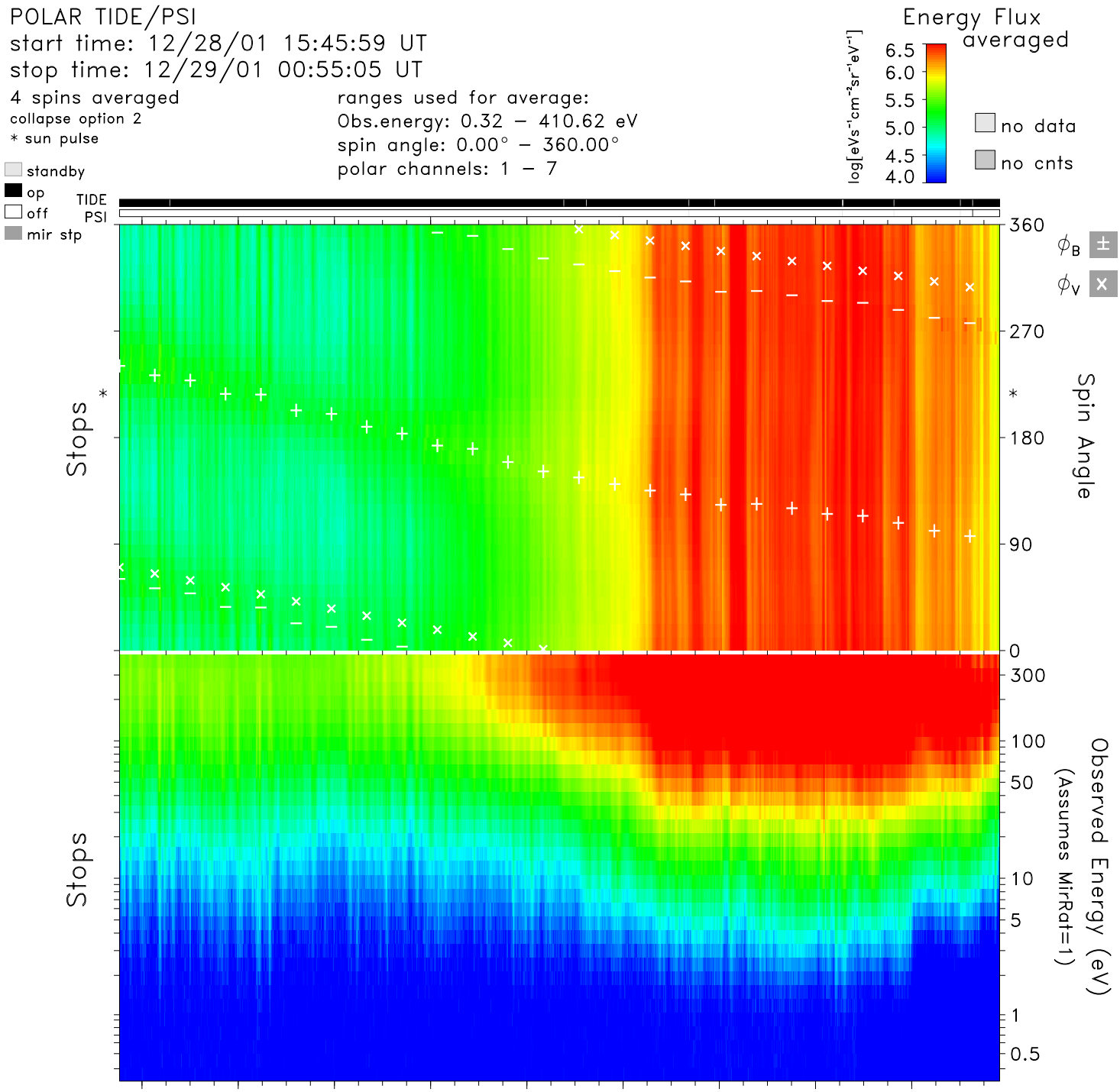
POLAR TIDE/PSI
start time: 12/28/01 15:45:59 UT
stop time: 12/29/01 00:55:05 UT

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 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.3 | 9.5 | 9.6 | 9.5 | 9.2 | 8.8 | 8.1 | 7.3 | 6.2 | Re |
| Lshell | 9.3 | 9.7 | 10.2 | 10.9 | 11.7 | 12.7 | 14.0 | 15.8 | 19.4 | |
| mlt | 17.6 | 17.6 | 17.7 | 17.7 | 17.7 | 17.7 | 17.6 | 17.6 | 17.5 | hrs |
| mlat | 0.1 | 7.2 | 14.1 | 20.8 | 27.3 | 33.7 | 40.1 | 47.1 | 55.4 | degs |
| invlat | 70.9 | 71.3 | 71.8 | 72.4 | 73.0 | 73.7 | 74.5 | 75.4 | 76.9 | degs |

tide_lz_v6.1.0
Wed Aug 30 00:25:43 2006
plot: t0112281545_0055_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01122801.cdf, 01122901.cdf
orbit: 01122801.cdf, 01122901.cdf
level-zero: 01122801.dat, 01122901.dat