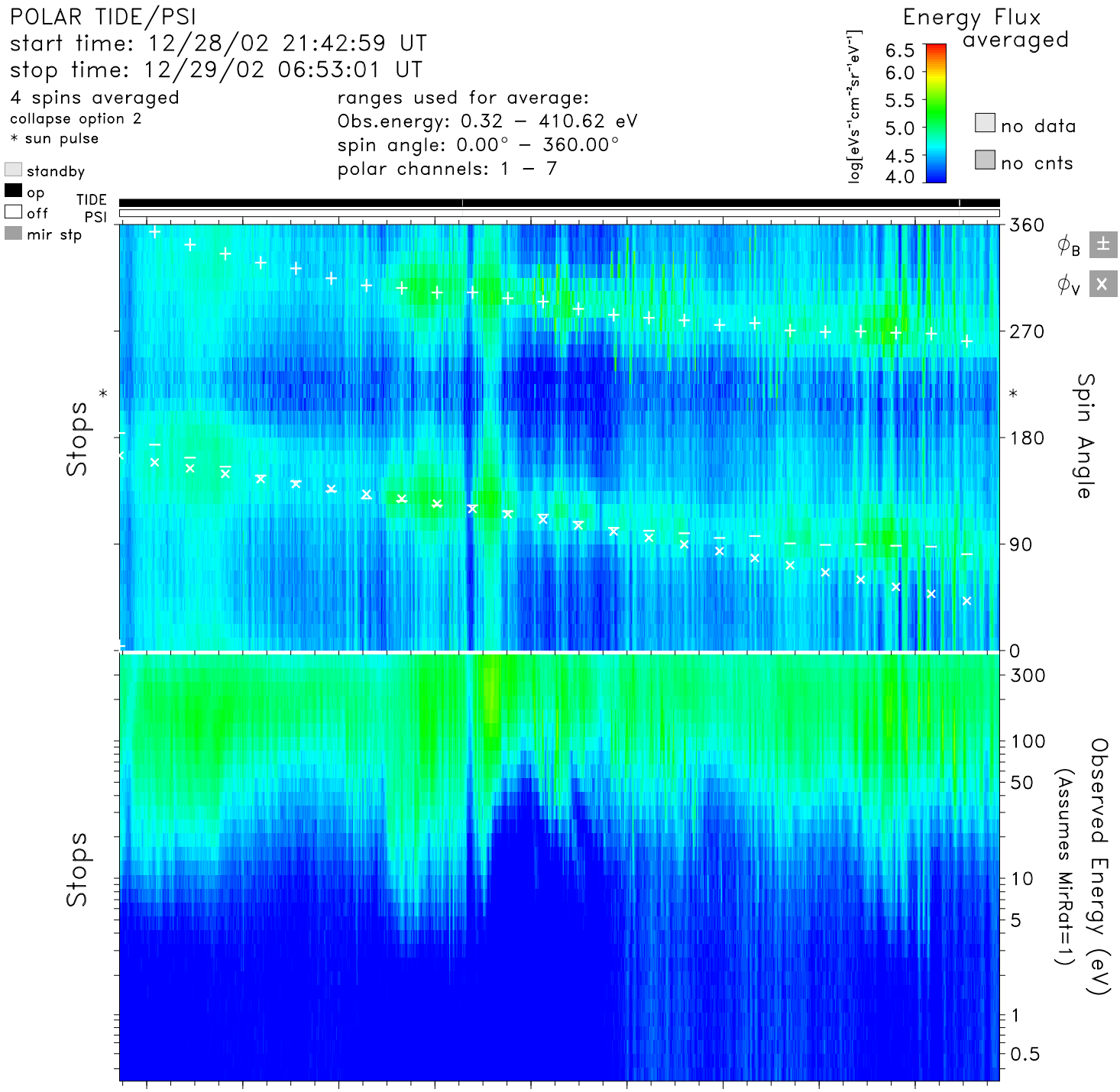
POLAR TIDE/PSI
start time: 12/28/02 21:42:59 UT
stop time: 12/29/02 06:53:01 UT

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 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.9 | 6.3 | 7.3 | 8.2 | 8.8 | 9.2 | 9.5 | 9.6 | 9.5 | Re |
| Lshell | 10.2 | 9.1 | 9.2 | 9.4 | 9.7 | 9.9 | 10.0 | 9.9 | 9.7 | |
| mlt | 16.3 | 16.6 | 16.7 | 16.8 | 16.9 | 17.0 | 17.1 | 17.2 | 17.3 | hrs |
| mlat | −45.6 | −33.6 | −26.1 | −21.2 | −17.7 | −15.3 | −13.3 | −11.5 | −9.6 | degs |
| invlat | 71.7 | 70.7 | 70.7 | 71.0 | 71.3 | 71.5 | 71.5 | 71.5 | 71.3 | degs |

tide_lz_v6.1.0
Sat Sep 2 01:57:59 2006
plot: t0212282142_0653_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02122802.cdf, 02122902.cdf
orbit: 02122802.cdf, 02122902.cdf
level-zero: 02122801.dat, 02122901.dat