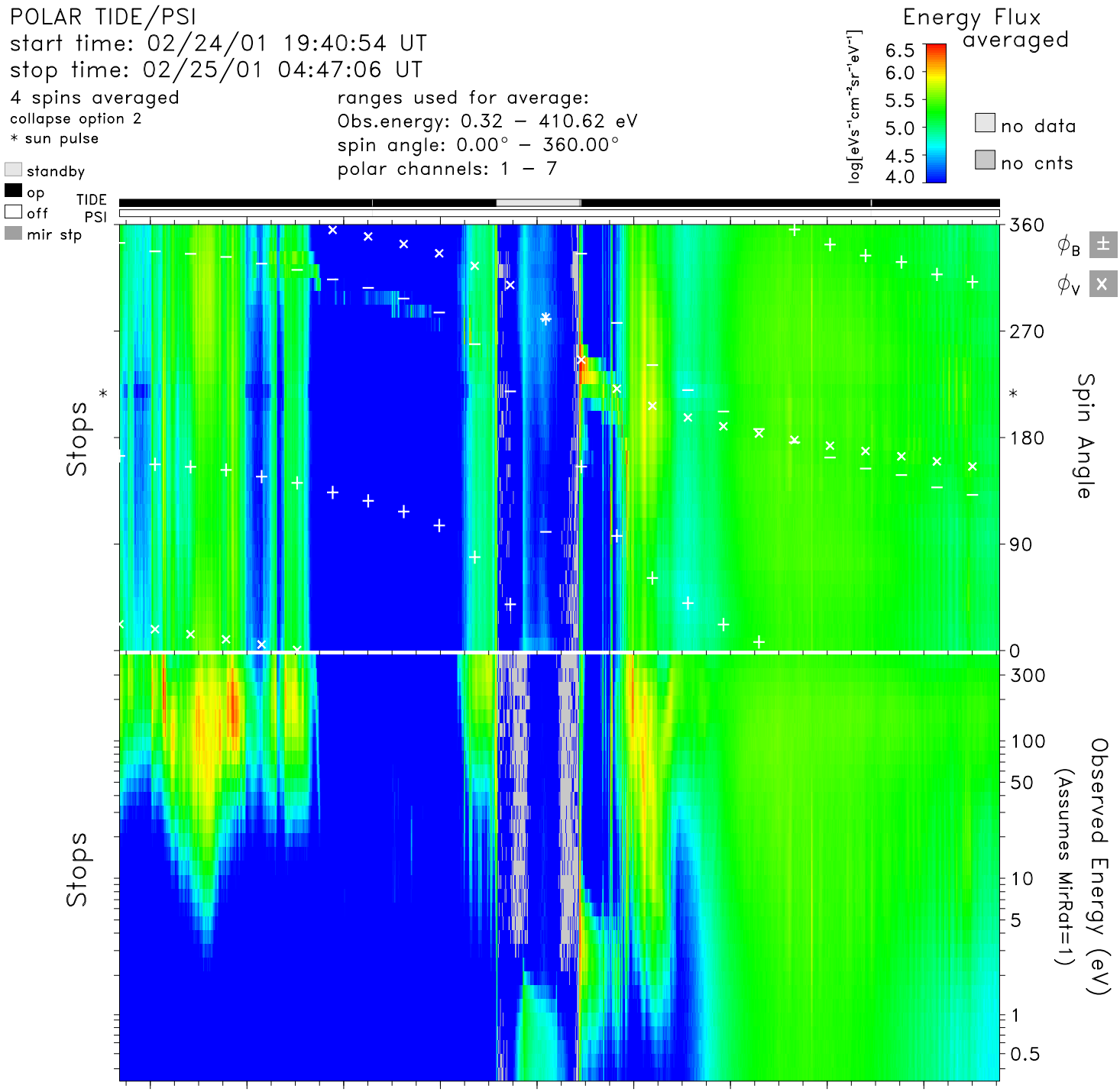
POLAR TIDE/PSI
start time: 02/24/01 19:40:54 UT
stop time: 02/25/01 04:47:06 UT

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 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.5 | 6.5 | 5.2 | 3.5 | 1.7 | 2.6 | 4.5 | 5.9 | 7.0 | Re |
| Lshell | 30.1 | 45.0 | 100.0 | 100.0 | 1.8 | 17.9 | 6.7 | 6.8 | 7.4 | |
| mlt | 14.2 | 14.0 | 13.6 | 2.3 | 1.6 | 14.6 | 13.9 | 13.8 | 13.8 | hrs |
| mlat | 60.1 | 67.7 | 78.5 | 80.8 | 10.7 | −67.4 | −35.4 | −22.0 | −14.1 | degs |
| invlat | 79.5 | 81.4 | 85.0 | 85.1 | 41.6 | 76.3 | 67.2 | 67.5 | 68.4 | degs |

tide_lz_v6.1.0
Sun Aug 27 10:05:14 2006
plot: t0102241940_0447_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010225_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01022402.cdf, 01022502.cdf
orbit: 01022402.cdf, 01022502.cdf
level−zero: 01022401.dat, 01022501.dat