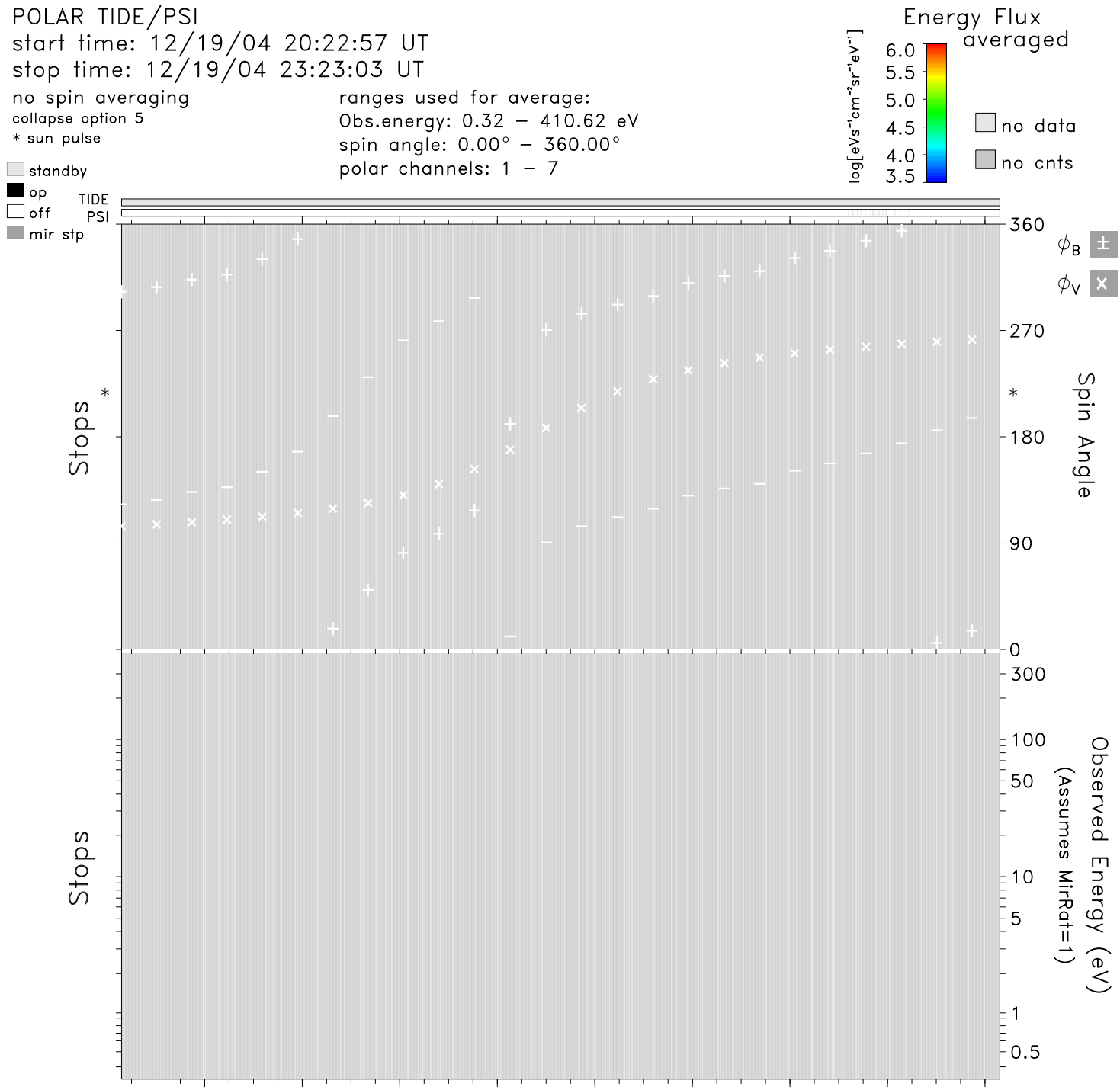
POLAR TIDE/PSI
start time: 12/19/04 20:22:57 UT
stop time: 12/19/04 23:23:03 UT

no spin averaging
collapse option 5
* sun pulse

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




| time | 20:40 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.8 | 2.2 | 1.7 | 1.7 | 2.2 | 2.8 | 3.4 | 4.0 | 4.5 | Re |
| Lshell | 9.9 | 51.1 | 5.4 | 1.7 | 3.3 | 11.1 | 49.5 | 100.0 | 100.0 | |
| mlt | 17.7 | 20.1 | 3.7 | 4.5 | 4.8 | 5.0 | 5.3 | 6.2 | 14.7 | hrs |
| mlat | 57.8 | 78.1 | 56.4 | 3.8 | −36.5 | −60.2 | −74.8 | −84.7 | −87.1 | degs |
| invlat | 71.4 | 82.0 | 64.6 | 38.9 | 56.5 | 72.5 | 81.8 | 87.4 | 88.6 | degs |

tide_lz_v6.1.0
Sun Nov 26 13:48:16 2006
plot: t0412192022_2323_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04121902.cdf
orbit: 04121902.cdf
level-zero: 04121901.dat