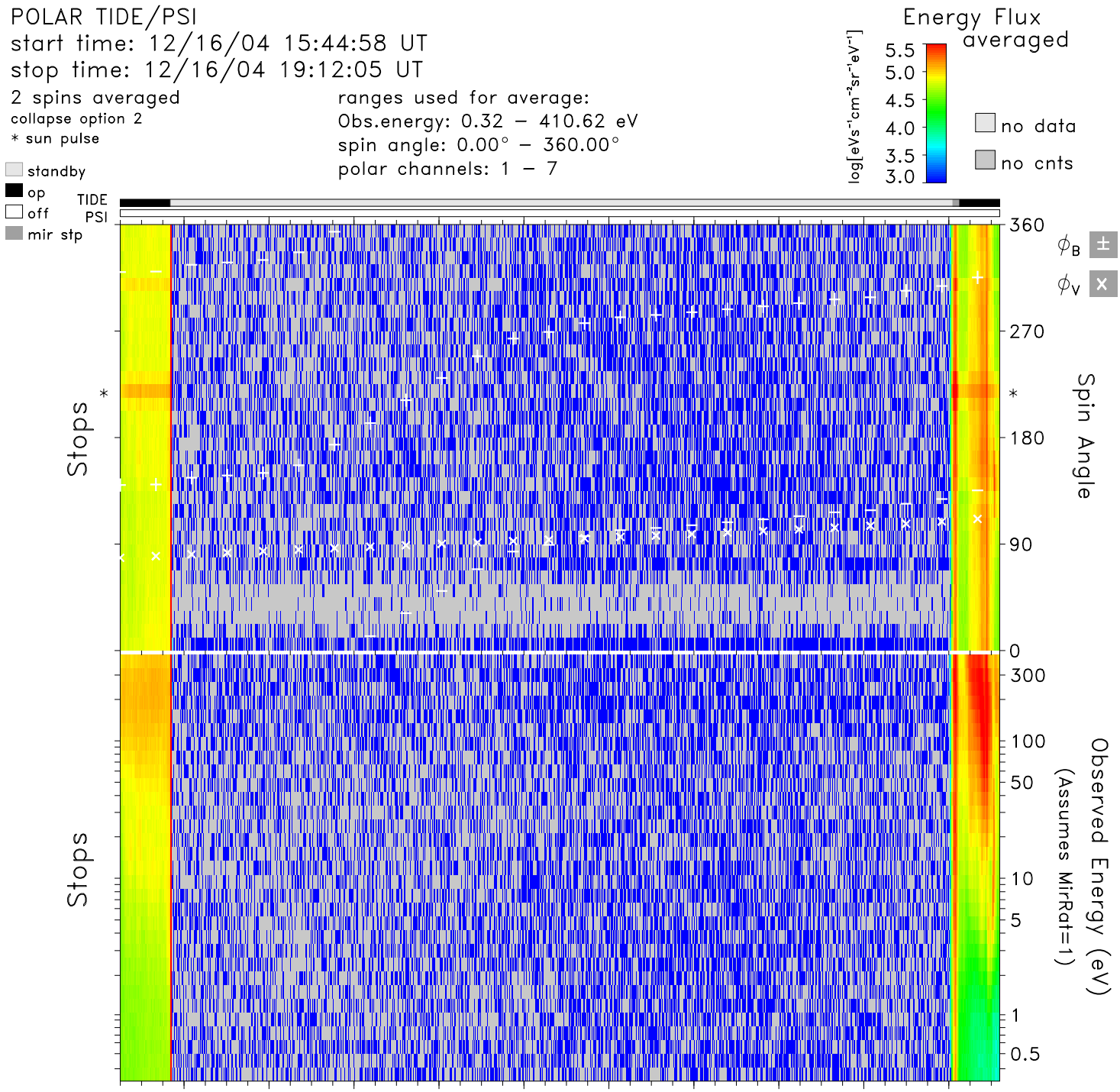
POLAR TIDE/PSI
start time: 12/16/04 15:44:58 UT
stop time: 12/16/04 19:12:05 UT

2 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 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.2 | 6.8 | 6.5 | 6.1 | 5.7 | 5.2 | 4.7 | 4.2 | 3.6 | 3.0 | Re |
| Lshell | 7.4 | 7.0 | 6.6 | 6.2 | 5.8 | 5.6 | 5.4 | 5.3 | 5.6 | 6.9 | |
| mlt | 17.0 | 17.1 | 17.1 | 17.2 | 17.2 | 17.3 | 17.4 | 17.5 | 17.7 | 18.0 | hrs |
| mlat | −9.4 | −5.8 | −1.8 | 2.4 | 7.2 | 12.5 | 18.7 | 26.2 | 35.6 | 48.2 | degs |
| invlat | 68.5 | 67.7 | 67.0 | 66.3 | 65.6 | 64.9 | 64.4 | 64.3 | 65.0 | 67.6 | degs |

tide_lz_v6.1.0
Thu Jul 27 20:47:56 2006
plot: t0412161544_1912_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04121603.cdf
orbit: 04121603.cdf
level−zero: 04121601.dat