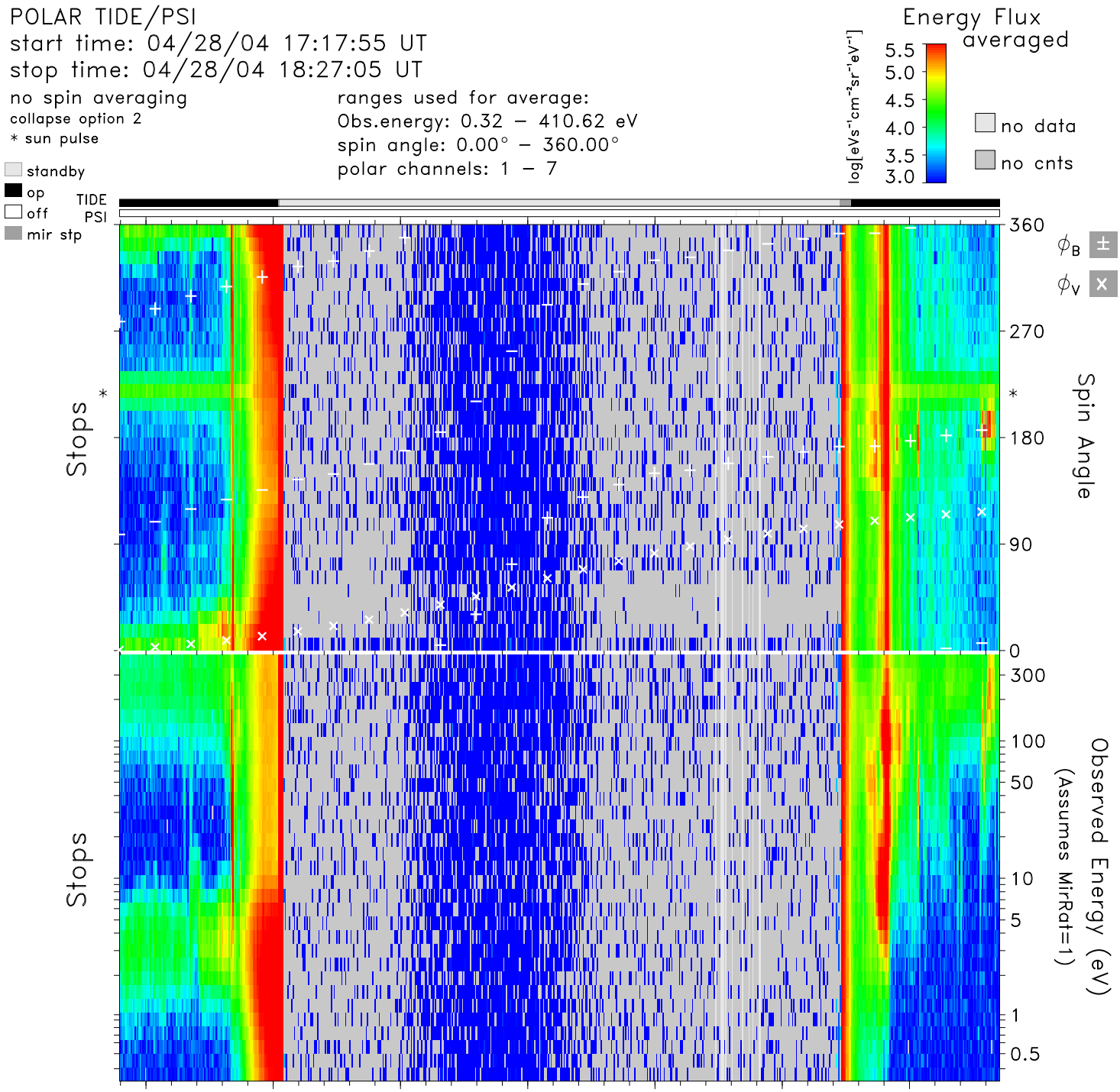
POLAR TIDE/PSI
start time: 04/28/04 17:17:55 UT
stop time: 04/28/04 18:27:05 UT

no spin averaging
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 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | hr:mn |
| Re | 1.8 | 1.6 | 1.6 | 1.7 | 1.9 | 2.1 | 2.5 | Re |
| Lshell | 24.0 | 4.1 | 1.9 | 1.7 | 2.3 | 4.0 | 7.5 | |
| mlt | 20.4 | 20.5 | 20.5 | 20.5 | 20.5 | 20.4 | 20.3 | hrs |
| mlat | 74.0 | 50.7 | 23.4 | −3.3 | −25.4 | −42.2 | −54.7 | degs |
| invlat | 78.2 | 60.3 | 43.0 | 39.5 | 49.0 | 59.9 | 68.6 | degs |

tide_lz_v6.1.0
Wed Jul 26 23:33:18 2006
plot: t0404281717_1827_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: 04042801.cdf
orbit: 04042801.cdf
level-zero: 04042801.dat