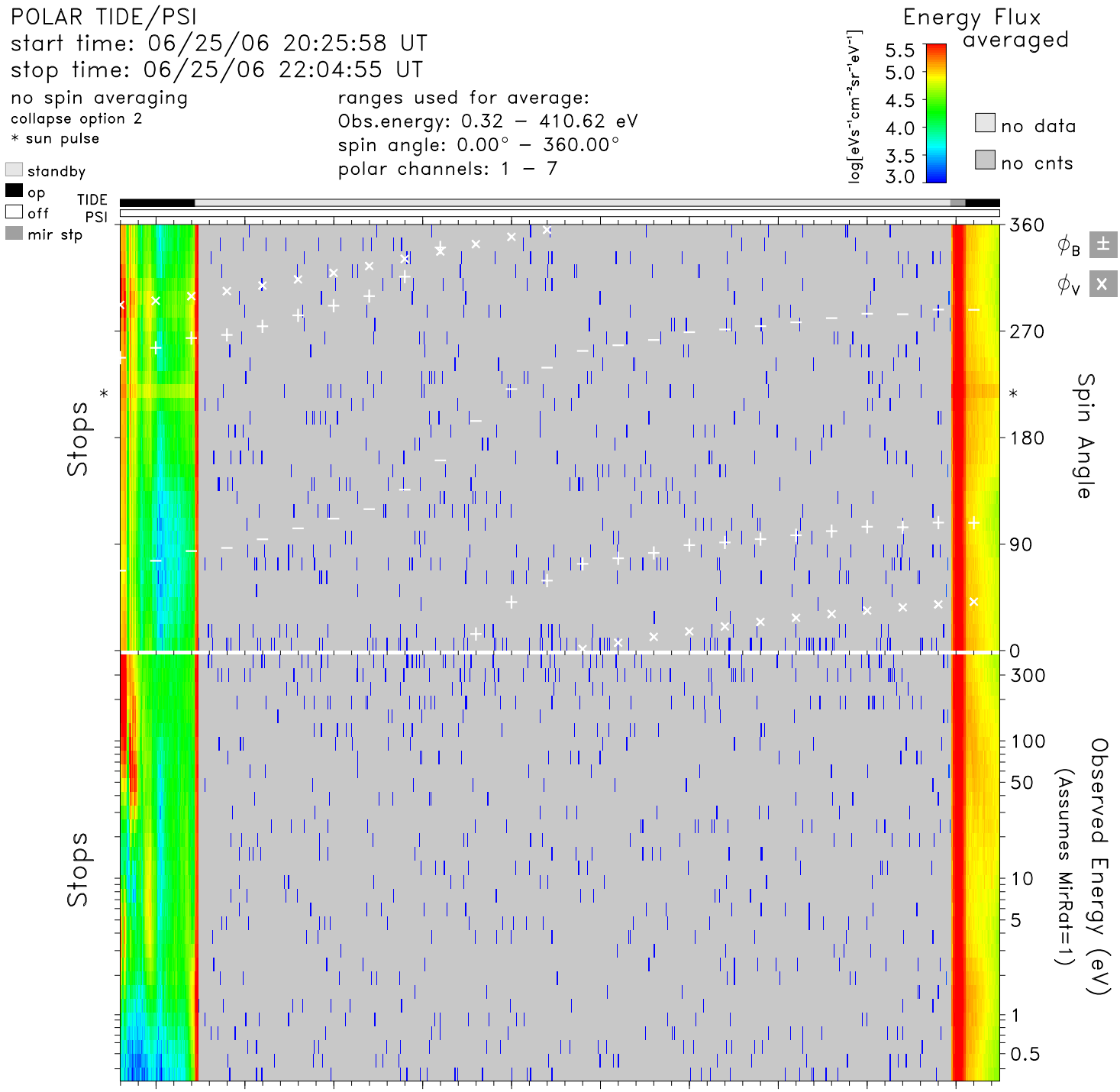
POLAR TIDE/PSI
start time: 06/25/06 20:25:58 UT
stop time: 06/25/06 22:04:55 UT

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 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 2.0 | 2.1 | 2.3 | 2.6 | 2.9 | 3.1 | 3.4 | 3.7 | 4.0 | Re |
| Lshell | 9.9 | 3.8 | 2.7 | 2.5 | 2.7 | 3.0 | 3.6 | 4.3 | 5.1 | 6.2 | |
| mlt | 15.9 | 16.2 | 16.3 | 16.4 | 16.5 | 16.5 | 16.6 | 16.7 | 16.8 | 16.9 | hrs |
| mlat | 64.0 | 43.9 | 26.3 | 11.7 | −0.3 | −10.1 | −18.3 | −25.1 | −31.0 | −36.1 | degs |
| invlat | 71.4 | 59.3 | 52.6 | 50.9 | 52.2 | 55.0 | 58.0 | 61.0 | 63.8 | 66.3 | degs |

tide_lz_v6.1.0
Sun Jul 30 22:19:20 2006
plot: t0606252025_2204_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: 06062502.cdf
orbit: 06062502.cdf
level−zero: 06062501.dat