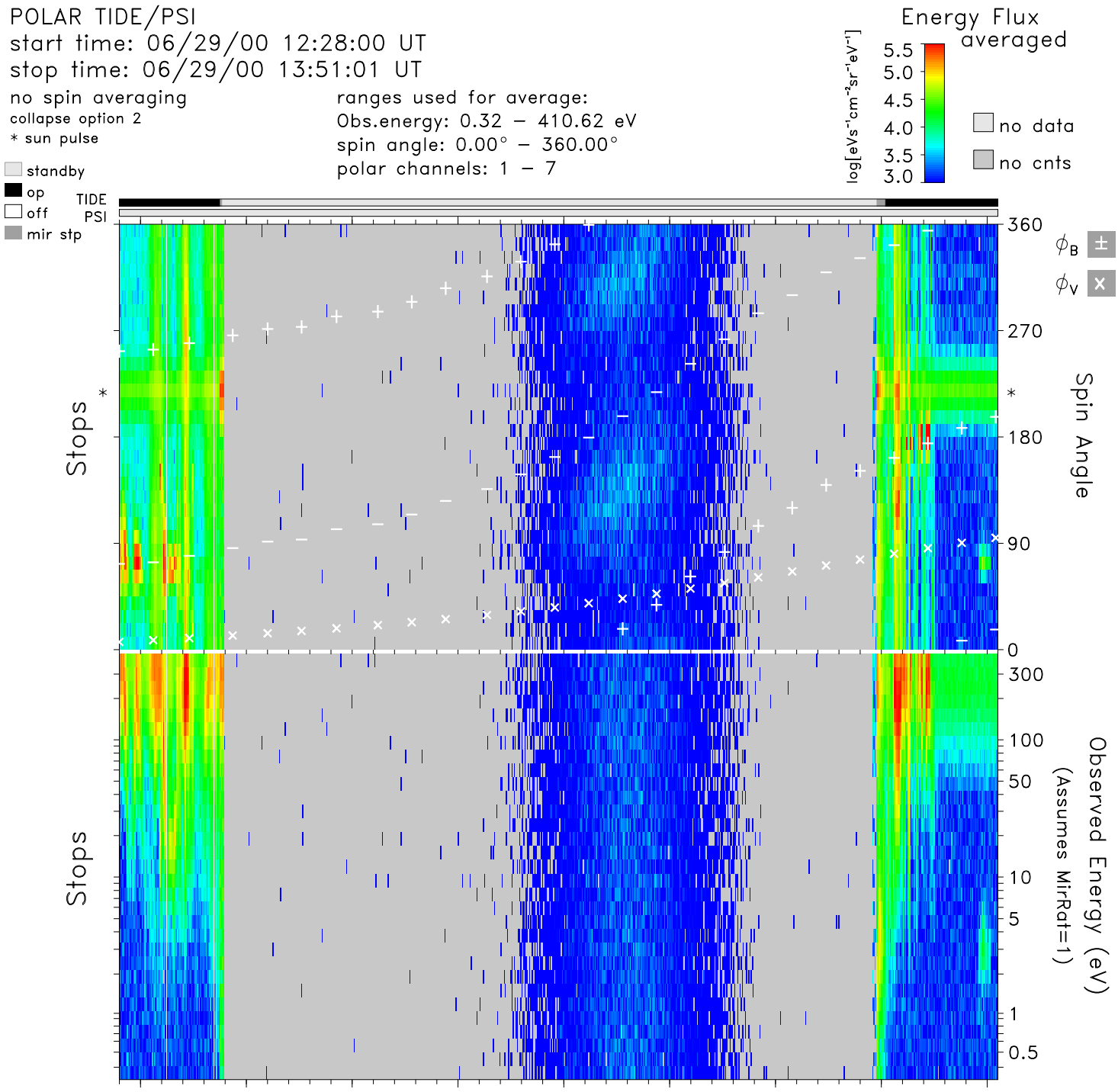
POLAR TIDE/PSI
start time: 06/29/00 12:28:00 UT
stop time: 06/29/00 13:51:01 UT

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 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.2 | 2.9 | 2.6 | 2.3 | 2.0 | 1.8 | 1.6 | 1.7 | 1.8 | Re |
| Lshell | 10.0 | 6.4 | 4.2 | 2.8 | 2.0 | 1.8 | 2.4 | 7.0 | 100.0 | |
| mlt | 17.4 | 17.4 | 17.5 | 17.5 | 17.5 | 17.5 | 17.4 | 17.2 | 15.3 | hrs |
| mlat | 55.8 | 48.3 | 38.8 | 26.6 | 10.7 | −9.8 | −34.7 | −60.8 | −83.1 | degs |
| invlat | 71.6 | 66.8 | 60.7 | 53.2 | 45.3 | 41.6 | 50.0 | 67.8 | 84.9 | degs |

tide_lz_v6.1.0
Sun Jul 23 23:07:27 2006
plot: t0006291228_1351_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: 00062901.cdf
orbit: 00062901.cdf
level-zero: 00062901.dat