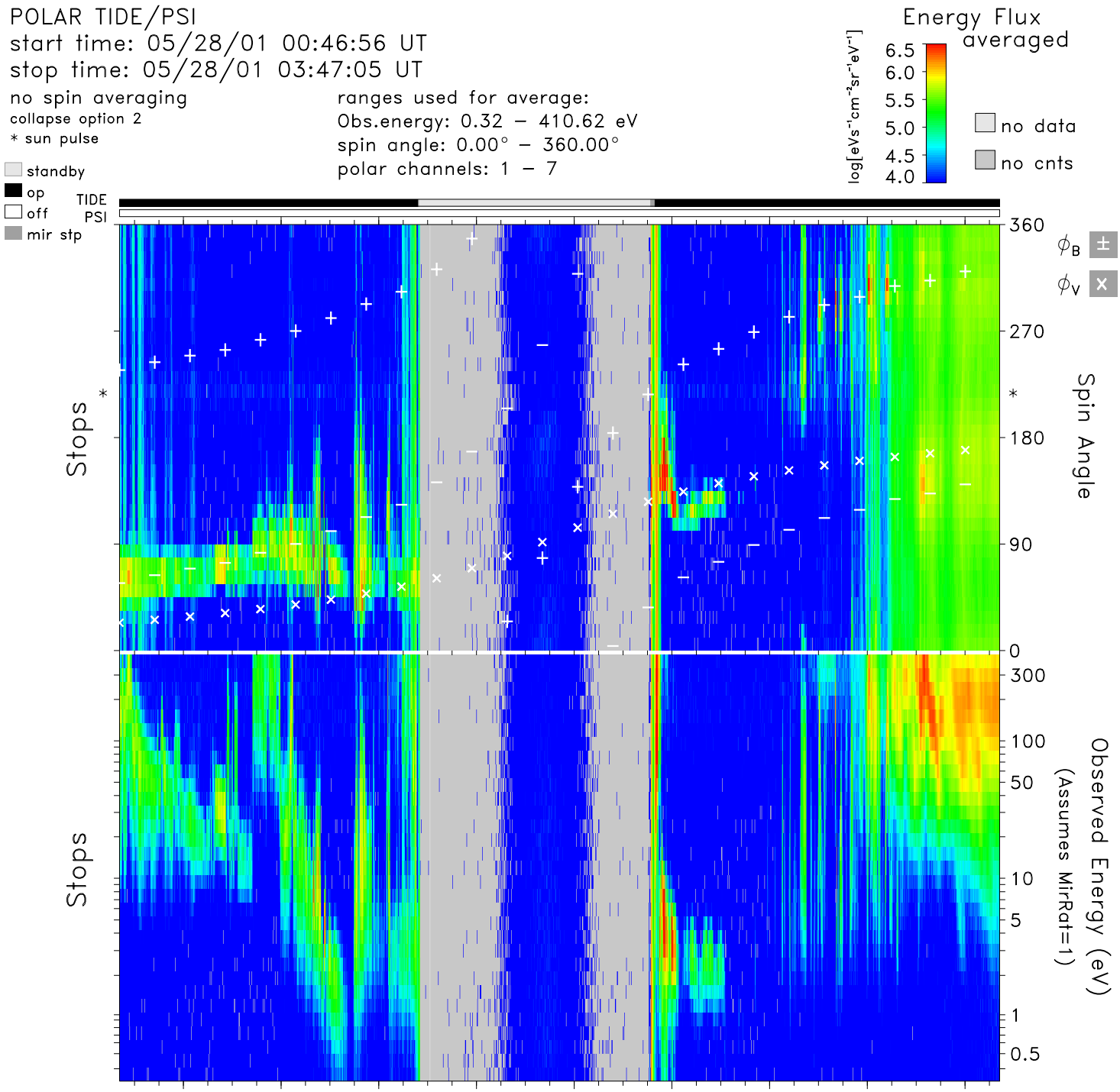
POLAR TIDE/PSI
start time: 05/28/01 00:46:56 UT
stop time: 05/28/01 03:47:05 UT

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 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.6 | 3.0 | 2.3 | 1.8 | 1.5 | 1.9 | 2.5 | 3.2 | 3.8 | Re |
| Lshell | 62.8 | 100.0 | 15.8 | 2.6 | 1.8 | 10.0 | 34.1 | 14.1 | 9.5 | |
| mlt | 10.2 | 14.7 | 18.9 | 19.9 | 20.6 | 22.2 | 3.8 | 6.1 | 6.7 | hrs |
| mlat | 76.1 | 82.3 | 67.4 | 34.0 | −18.4 | −63.8 | −74.1 | −61.4 | −50.5 | degs |
| invlat | 82.7 | 85.6 | 75.5 | 51.6 | 41.4 | 71.6 | 80.1 | 74.5 | 71.1 | degs |

tide_lz_v6.1.0
Wed Aug 9 03:22:59 2006
plot: t0105280046_0347_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010528_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01052802.cdf
orbit: 01052802.cdf
level-zero: 01052801.dat