

## POLAR TIDE/PSI

start time: 01/04/07 00:53:00 UT

stop time: 01/04/07 02:46:57 UT

no spin averaging

collapse option 2

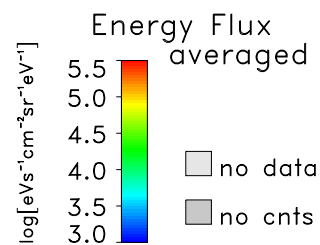
\* sun pulse

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

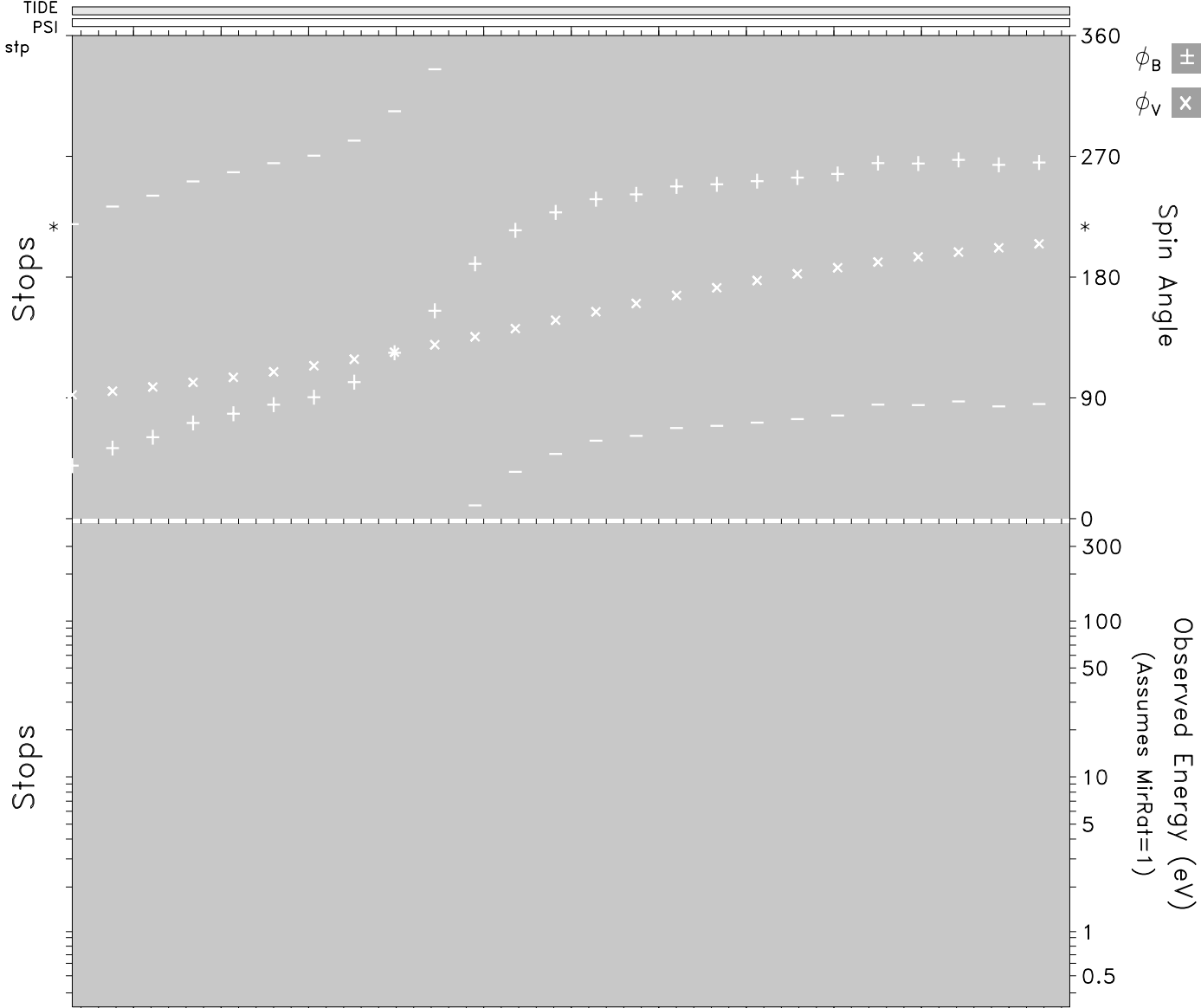


standby

op TIDE

off PSI

mir stp



| time   | 01:00 | 01:10 | 01:20 | 01:30 | 01:40 | 01:50 | 02:00 | 02:10 | 02:20 | 02:30 | 02:40 | hr:mn |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Re     | 2.0   | 2.0   | 2.2   | 2.4   | 2.6   | 2.8   | 3.1   | 3.4   | 3.6   | 3.9   | 4.2   | Re    |
| Lshell | 9.6   | 3.9   | 2.7   | 2.5   | 2.6   | 3.0   | 3.5   | 4.1   | 4.9   | 5.8   | 6.9   |       |
| mlt    | 3.2   | 3.0   | 2.9   | 2.9   | 2.8   | 2.8   | 2.8   | 2.7   | 2.7   | 2.7   | 2.6   | hrs   |
| mlat   | 63.2  | 44.1  | 26.9  | 12.4  | 0.5   | -9.3  | -17.3 | -24.0 | -29.6 | -34.5 | -38.7 | degs  |
| invlat | 71.2  | 59.6  | 52.8  | 50.7  | 51.9  | 54.5  | 57.5  | 60.5  | 63.1  | 65.5  | 67.7  | degs  |

tide\_lz\_v6.1.2

Mon Jan 8 02:51:08 2007

plot: t0701040053\_0246\_sp.eshttr.ps

no minimum subtracted

instr\_sens: no correction

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v8

ion\_mask: t000000\_v0.mask(1.00)

s/c potential = 0.0000

attitude: 07010402.cdf

orbit: 07010402.cdf

level-zero: 07010401.dat