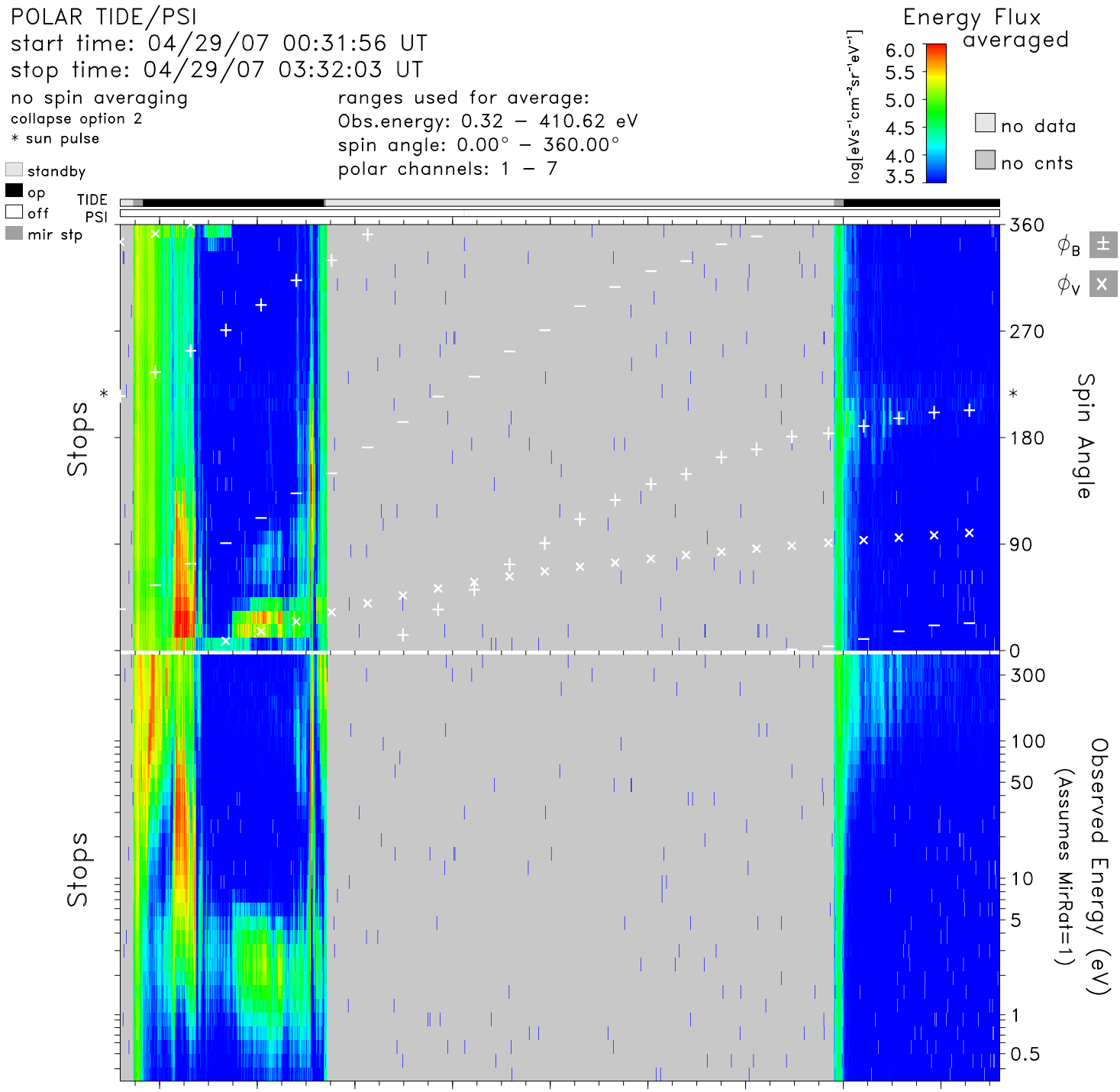
POLAR TIDE/PSI
start time: 04/29/07 00:31:56 UT
stop time: 04/29/07 03:32:03 UT

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 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.2 | 2.0 | 2.2 | 2.6 | 3.1 | 3.6 | 4.1 | 4.6 | 5.1 | Re |
| Lshell | 10.3 | 53.1 | 4.3 | 2.9 | 3.2 | 3.9 | 5.1 | 6.7 | 8.9 | |
| mlt | 8.4 | 18.2 | 19.5 | 19.8 | 19.9 | 20.1 | 20.2 | 20.4 | 20.5 | hrs |
| mlat | 63.0 | 78.8 | 44.2 | 17.5 | −1.4 | −15.1 | −25.5 | −33.8 | −40.6 | degs |
| invlat | 71.8 | 82.1 | 61.3 | 54.2 | 55.8 | 59.8 | 63.8 | 67.4 | 70.4 | degs |

tide_lz_v6.1.3
Thu May 3 02:45:17 2007
plot: t0704290031_0332_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07042907.cdf
orbit: 07042904.cdf
level-zero: 07042901.dat