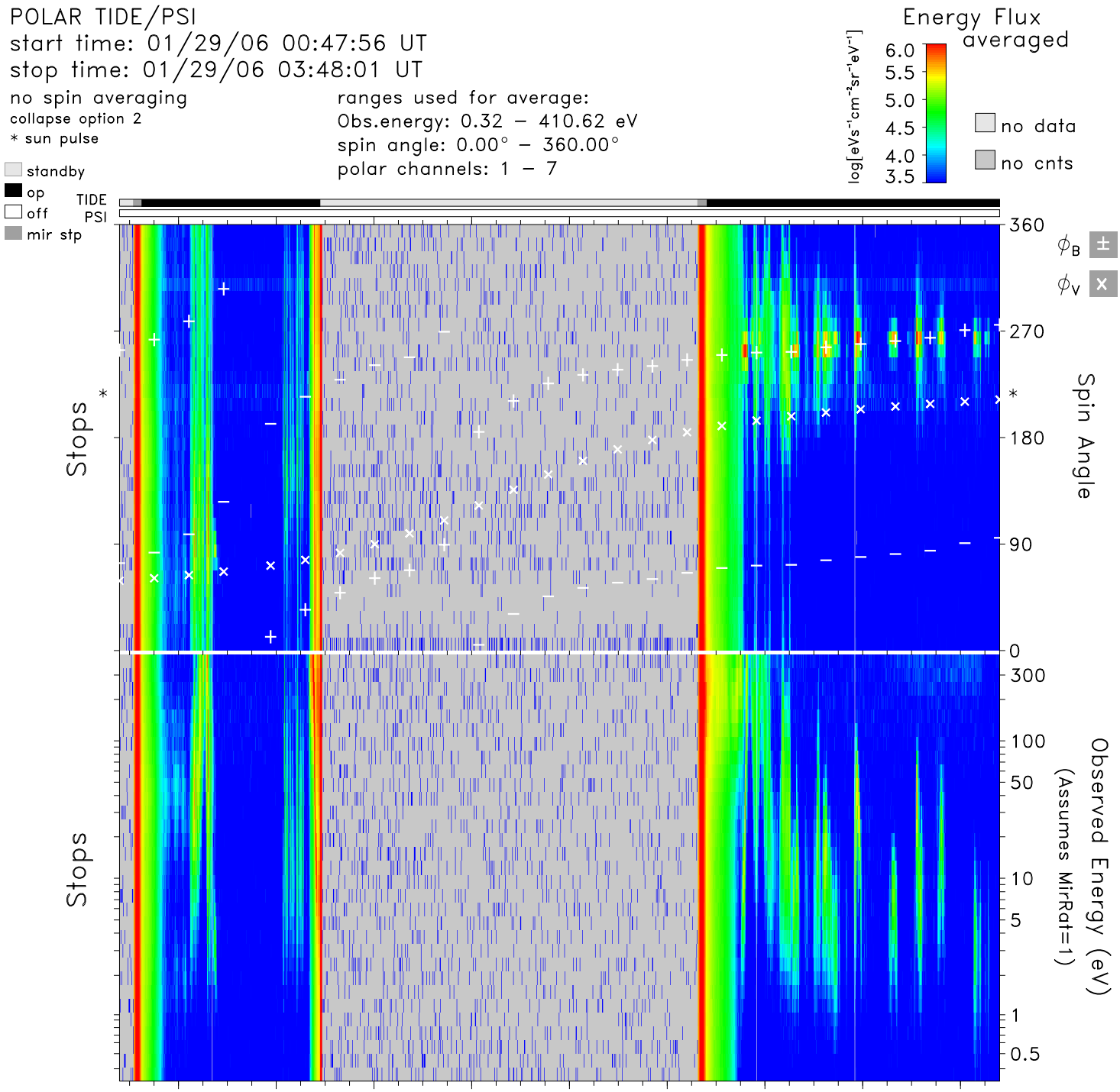
POLAR TIDE/PSI
start time: 01/29/06 00:47:56 UT
stop time: 01/29/06 03:48:01 UT

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 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.3 | 1.9 | 1.9 | 2.2 | 2.8 | 3.3 | 3.9 | 4.4 | 4.9 | Re |
| Lshell | 11.5 | 58.1 | 3.0 | 2.3 | 3.2 | 5.2 | 8.3 | 13.0 | 20.1 | |
| mlt | 13.0 | 2.5 | 1.6 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | hrs |
| mlat | 63.9 | 79.7 | 36.8 | 2.0 | −20.7 | −35.7 | −46.2 | −54.0 | −60.2 | degs |
| invlat | 72.8 | 82.5 | 54.4 | 48.7 | 56.3 | 63.9 | 69.7 | 73.9 | 77.1 | degs |

tide_lz_v6.1.0
Mon Nov 27 18:40:03 2006
plot: t0601290047_0348_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06012904.cdf
orbit: 06012902.cdf
level-zero: 06012901.dat