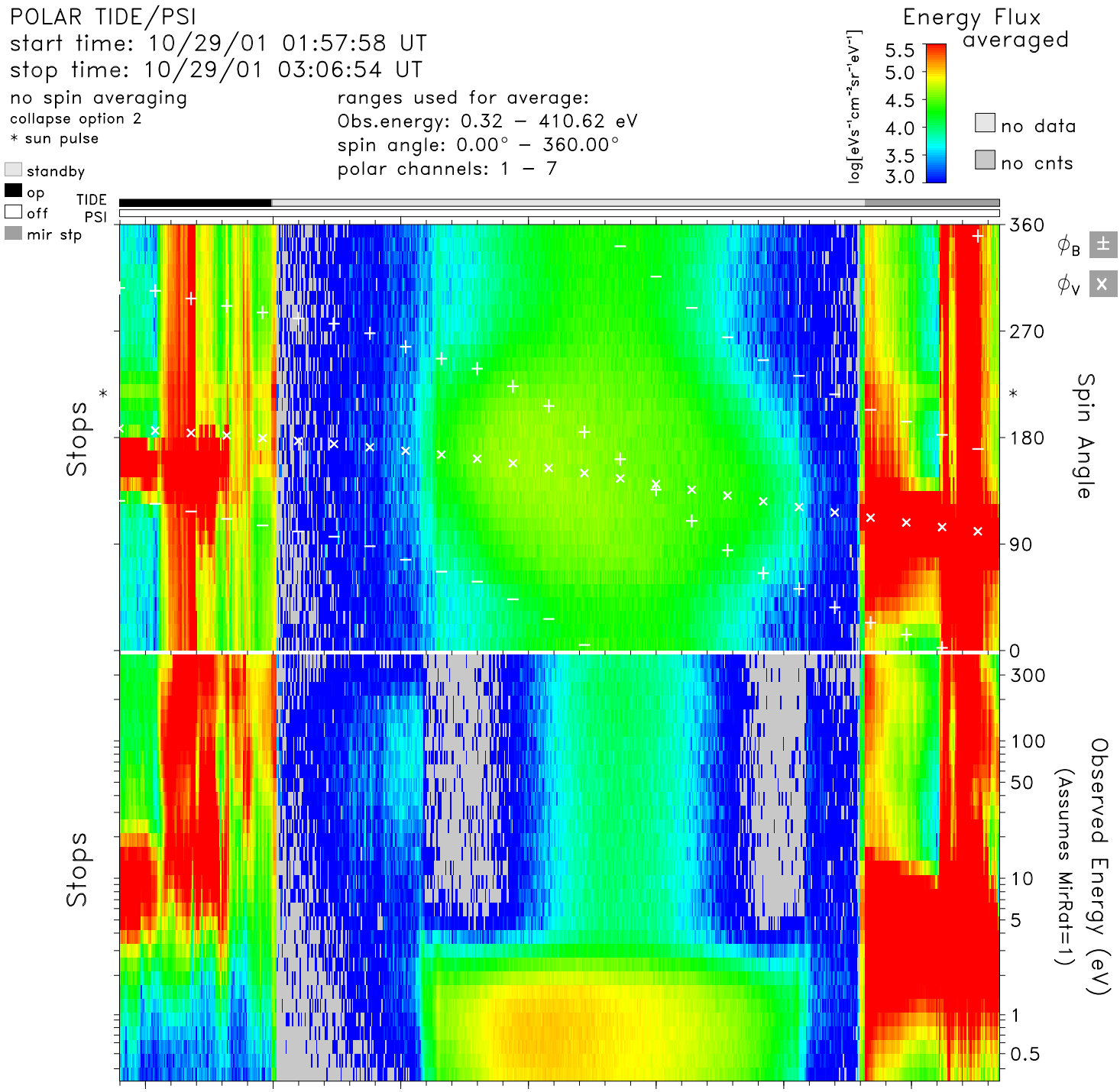
POLAR TIDE/PSI
start time: 10/29/01 01:57:58 UT
stop time: 10/29/01 03:06:54 UT

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 | 02:00 | 02:10 | 02:20 | 02:30 | 02:40 | 02:50 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|
| Re | 2.6 | 2.3 | 1.9 | 1.7 | 1.5 | 1.5 | 1.7 | Re |
| Lshell | 15.9 | 6.8 | 3.2 | 1.8 | 1.5 | 2.6 | 11.7 | |
| mlt | 8.2 | 8.8 | 9.1 | 9.4 | 9.6 | 9.8 | 10.2 | hrs |
| mlat | 66.3 | 55.2 | 39.6 | 18.0 | −10.2 | −40.9 | −67.7 | degs |
| invlat | 75.5 | 67.4 | 55.9 | 41.6 | 35.6 | 51.8 | 73.0 | degs |

tide_lz_v6.1.0
Tue Jul 25 10:29:43 2006
plot: t0110290157_0306_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: 01102901.cdf
orbit: 01102901.cdf
level-zero: 01102901.dat