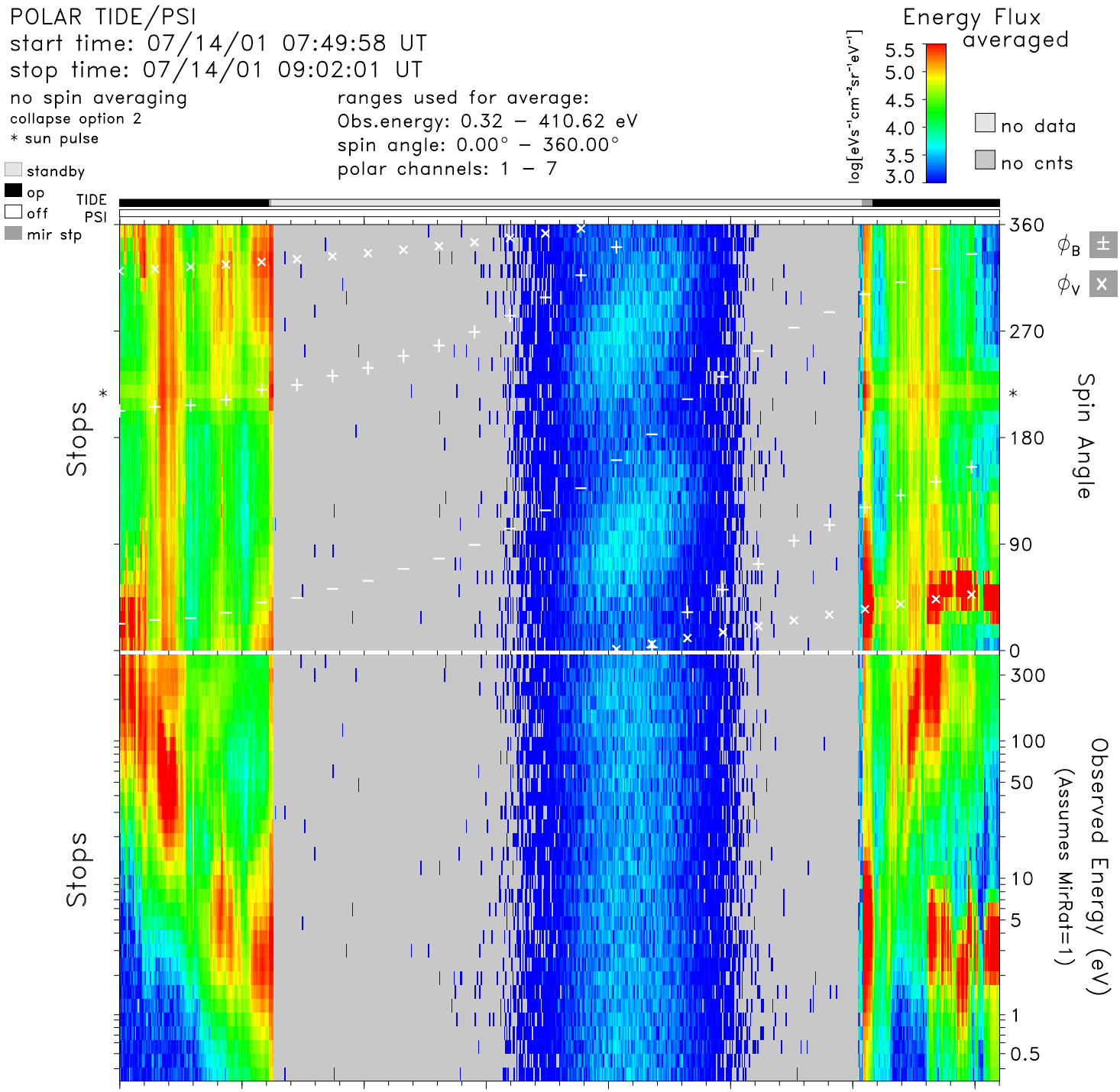
POLAR TIDE/PSI
start time: 07/14/01 07:49:58 UT
stop time: 07/14/01 09:02:01 UT

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 | 07:50 | 08:00 | 08:10 | 08:20 | 08:30 | 08:40 | 08:50 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 2.8 | 2.5 | 2.1 | 1.8 | 1.6 | 1.5 | 1.6 | 1.8 | Re |
| Lshell | 16.6 | 8.1 | 4.0 | 2.2 | 1.5 | 1.9 | 5.2 | 48.4 | |
| mlt | 14.5 | 15.1 | 15.6 | 15.9 | 16.2 | 16.6 | 17.1 | 18.9 | hrs |
| mlat | 66.0 | 56.9 | 44.1 | 26.4 | 2.2 | −27.4 | −56.6 | −78.9 | degs |
| invlat | 75.8 | 69.4 | 60.1 | 47.6 | 36.4 | 42.8 | 63.9 | 81.7 | degs |

tide_lz_v6.1.0
Tue Jul 25 07:25:31 2006
plot: t0107140749_0902_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: 01071401.cdf
orbit: 01071401.cdf
level-zero: 01071401.dat