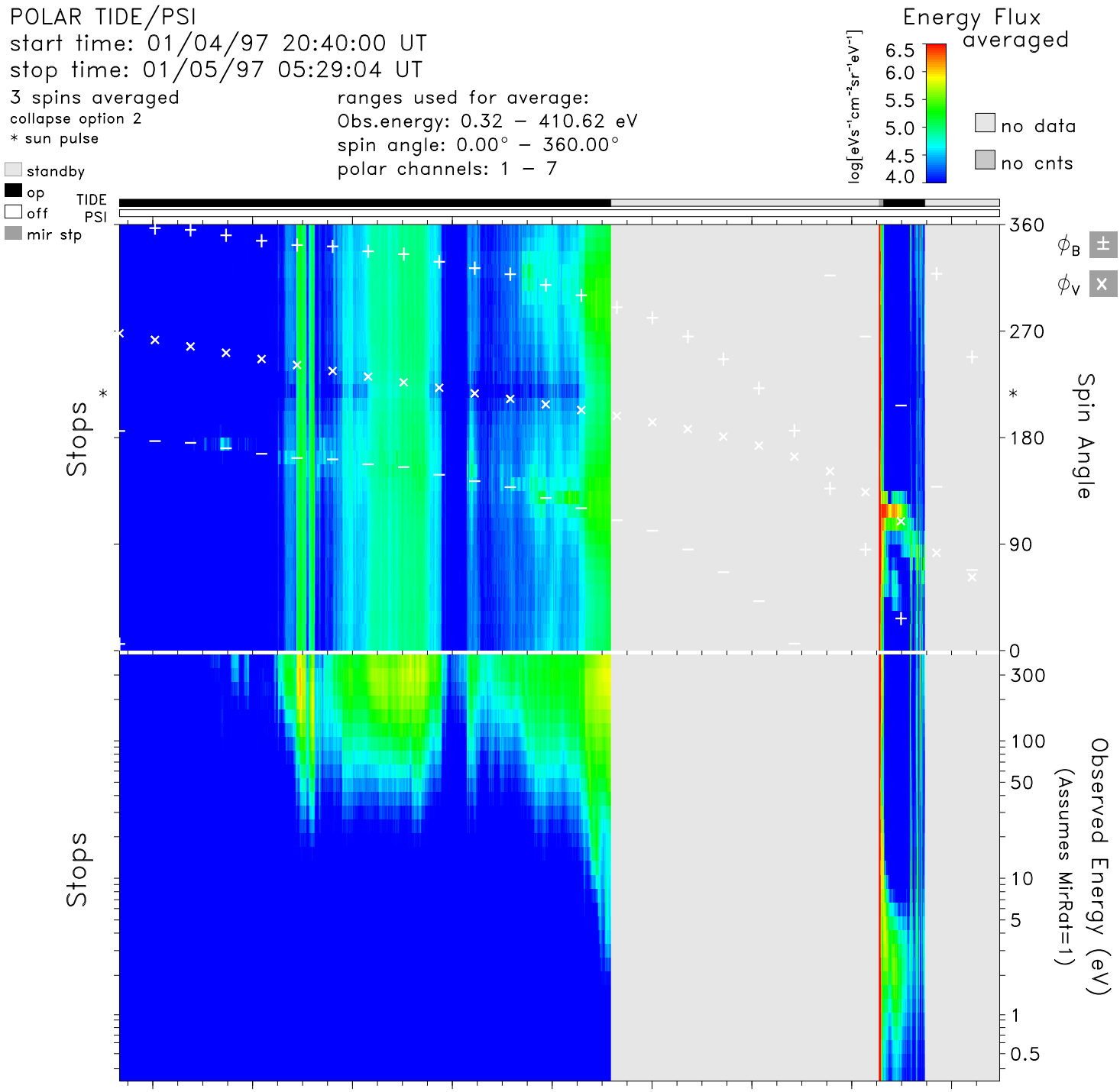
POLAR TIDE/PSI
start time: 01/04/97 20:40:00 UT
stop time: 01/05/97 05:29:04 UT

3 spins averaged
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 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.5 | 8.0 | 7.4 | 6.5 | 5.4 | 4.0 | 2.4 | 2.2 | Re |
| Lshell | 54.5 | 34.3 | 22.6 | 15.3 | 10.3 | 6.7 | 4.0 | 3.8 | 3.1 | |
| mlt | 4.7 | 5.3 | 5.7 | 6.0 | 6.2 | 6.3 | 6.3 | 6.0 | 19.0 | hrs |
| mlat | 66.4 | 60.2 | 53.6 | 46.3 | 37.7 | 26.2 | 7.3 | −37.5 | −33.6 | degs |
| invlat | 82.2 | 80.2 | 77.9 | 75.2 | 71.9 | 67.2 | 60.2 | 59.2 | 55.5 | degs |

tide_lz_v6.1.0
Sat Aug 12 17:58:05 2006
plot: t9701042040_0529_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97010401.cdf, 97010501.cdf
orbit: 97010401.cdf, 97010501.cdf
level−zero: 97010401.dat, 97010501.dat