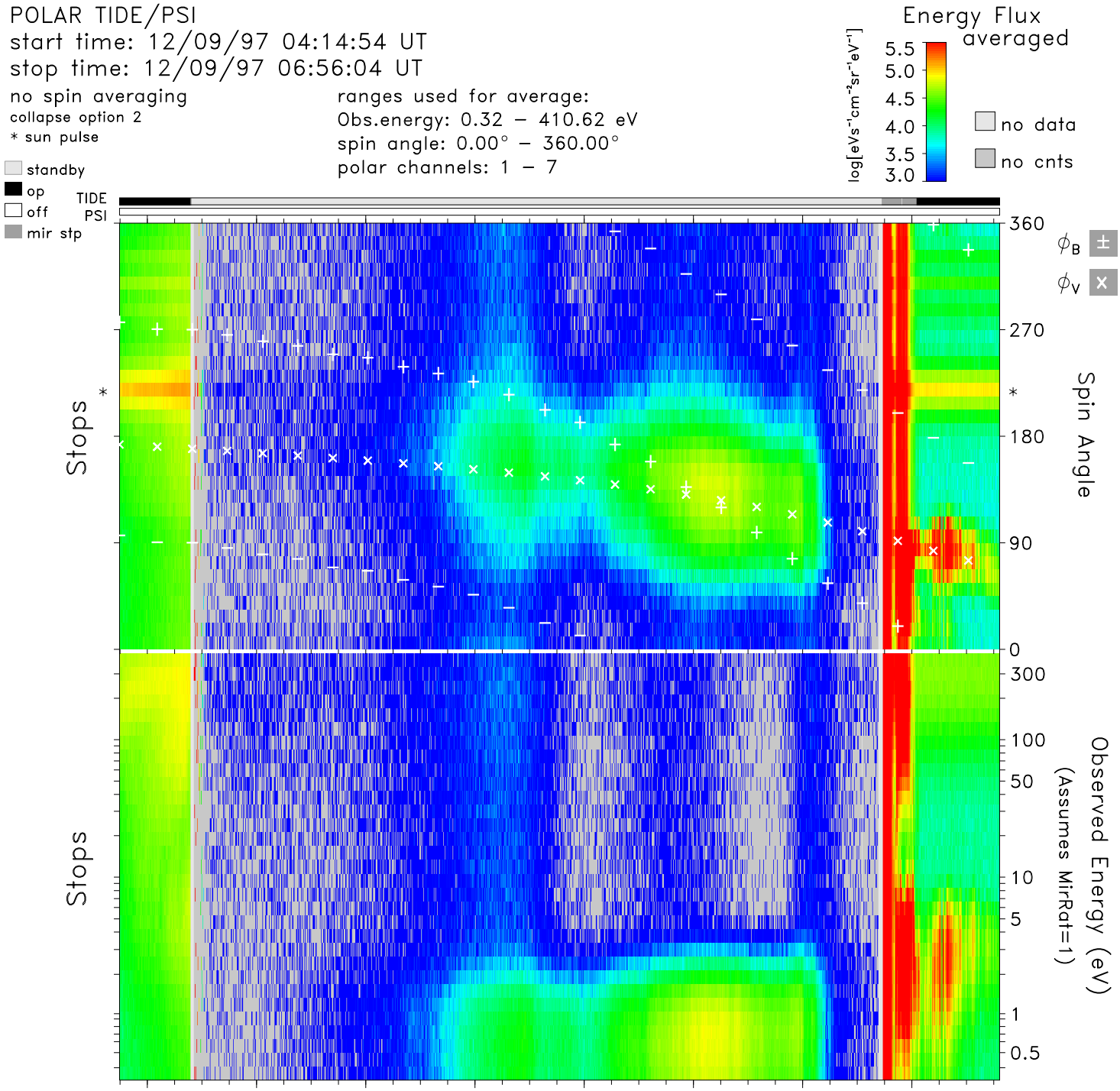
POLAR TIDE/PSI
start time: 12/09/97 04:14:54 UT
stop time: 12/09/97 06:56:04 UT

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 | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | 06:00 | 06:20 | 06:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 5.1 | 4.7 | 4.2 | 3.7 | 3.1 | 2.6 | 2.1 | 1.9 | Re |
| Lshell | 8.9 | 7.0 | 5.4 | 4.1 | 3.2 | 2.7 | 3.4 | 20.0 | |
| mlt | 8.4 | 8.5 | 8.4 | 8.4 | 8.3 | 8.2 | 7.9 | 6.5 | hrs |
| mlat | 40.7 | 35.1 | 28.2 | 19.2 | 7.0 | −10.5 | −36.6 | −72.0 | degs |
| invlat | 70.4 | 67.8 | 64.5 | 60.5 | 56.0 | 52.6 | 56.9 | 77.1 | degs |

tide_lz_v6.1.0
Wed Jul 19 20:22:05 2006
plot: t9712090414_0656_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: 97120901.cdf
orbit: 97120901.cdf
level-zero: 97120901.dat