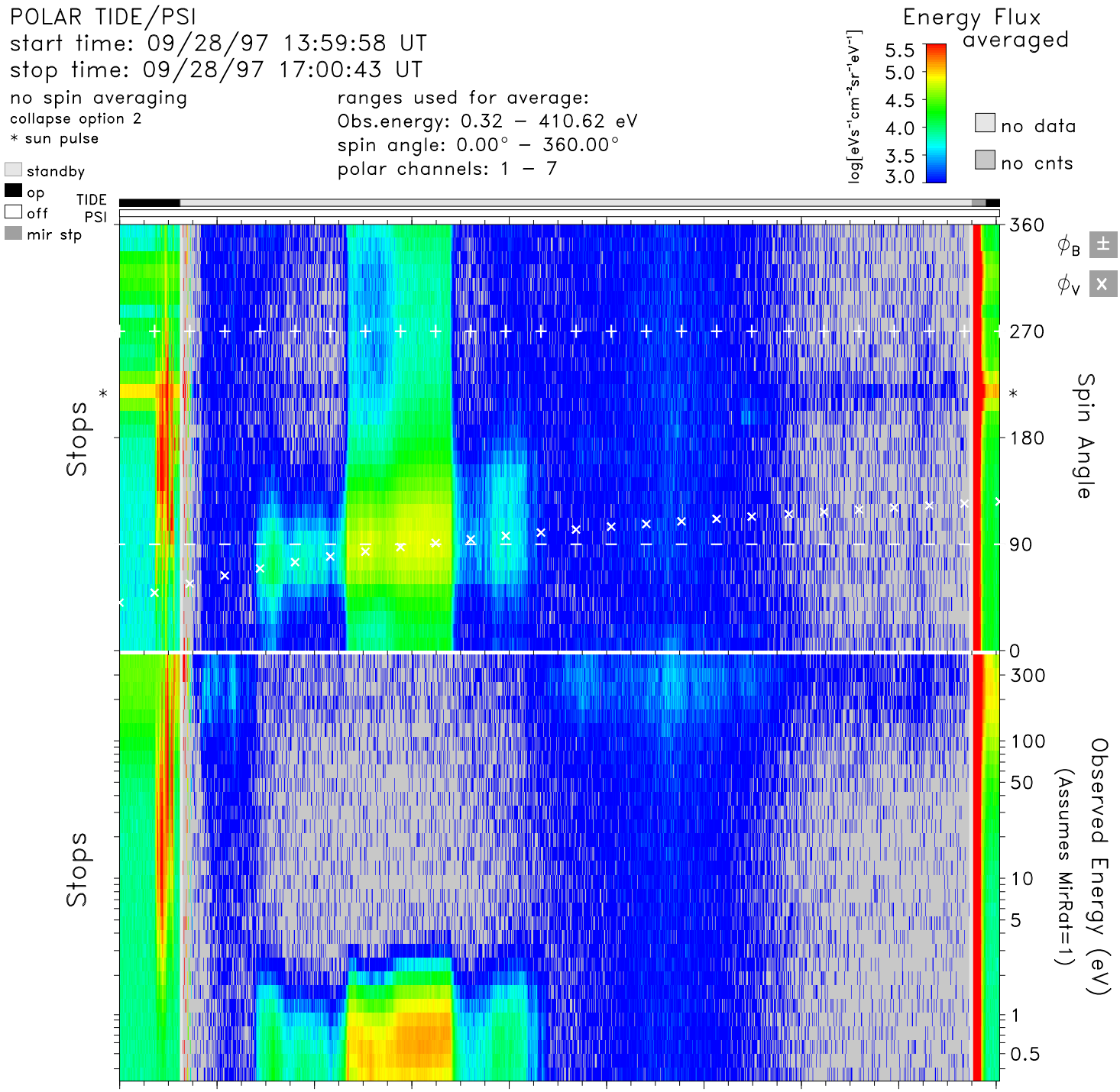
POLAR TIDE/PSI
start time: 09/28/97 13:59:58 UT
stop time: 09/28/97 17:00:43 UT

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 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 2.3 | 2.8 | 3.3 | 3.9 | 4.4 | 4.9 | 5.3 | 5.7 | 6.1 | Re |
| Lshell | 81.8 | 5.1 | 3.3 | 3.3 | 3.8 | 4.5 | 5.3 | 6.2 | 7.2 | 8.4 | |
| mlt | 3.8 | 1.4 | 1.2 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | hrs |
| mlat | −81.1 | −48.5 | −24.9 | −9.0 | 2.3 | 10.8 | 17.5 | 23.0 | 27.7 | 31.9 | degs |
| invlat | 83.7 | 63.8 | 56.7 | 56.9 | 59.2 | 61.8 | 64.2 | 66.3 | 68.1 | 69.8 | degs |

tide_lz_v6.1.0
Wed Jul 19 12:55:56 2006
plot: t9709281359_1700_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: 97092801.cdf
orbit: 97092801.cdf
level−zero: 97092801.dat