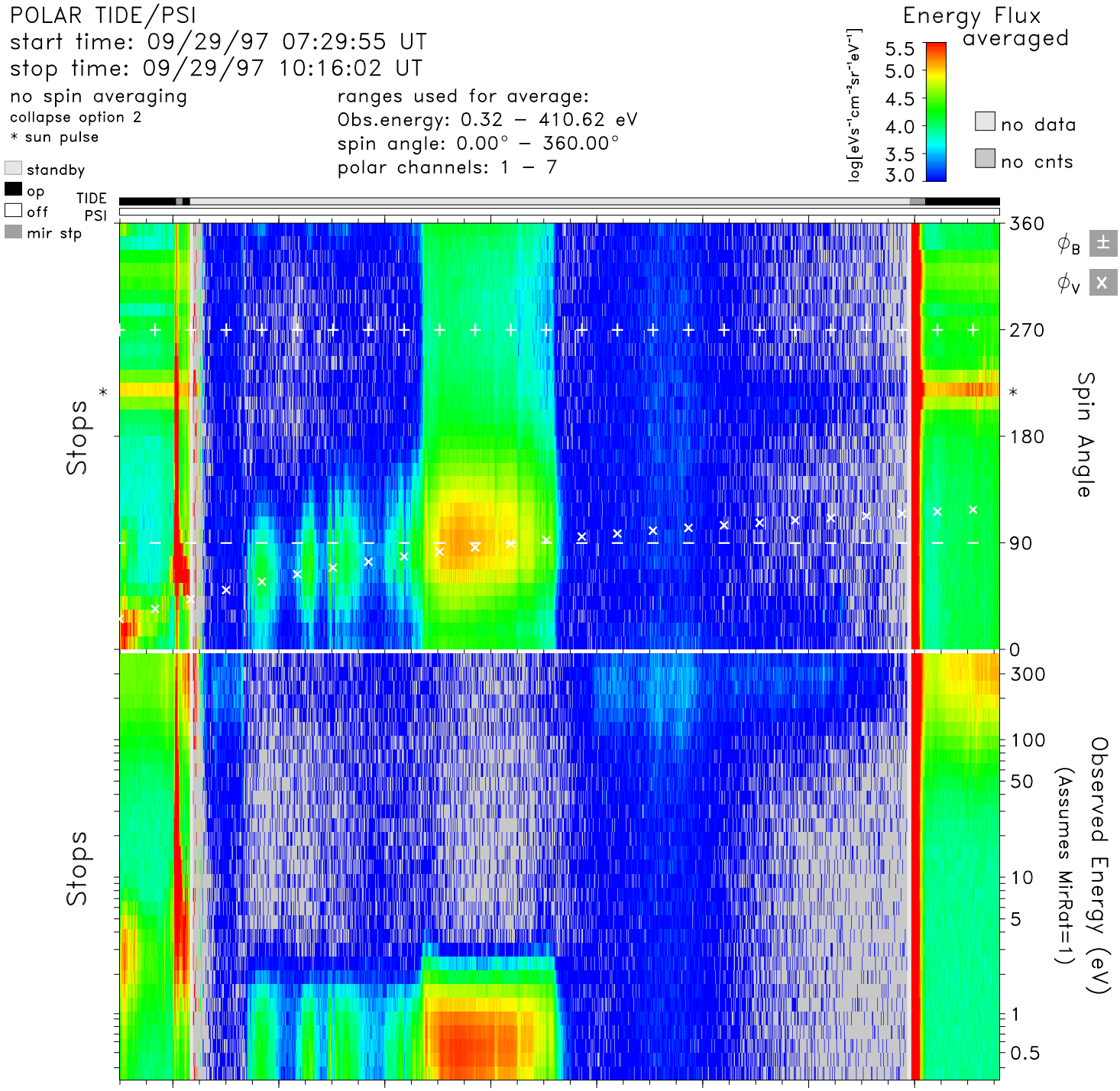
POLAR TIDE/PSI
start time: 09/29/97 07:29:55 UT
stop time: 09/29/97 10:16:02 UT

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 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 2.3 | 2.8 | 3.3 | 3.8 | 4.4 | 4.8 | 5.3 | Re |
| Lshell | 13.4 | 3.3 | 2.9 | 3.4 | 4.2 | 5.3 | 6.6 | 8.1 | |
| mlt | 1.7 | 1.3 | 1.2 | 1.1 | 1.1 | 1.0 | 0.9 | 0.8 | hrs |
| mlat | −67.6 | −33.5 | −10.1 | 5.7 | 16.9 | 25.1 | 31.5 | 36.6 | degs |
| invlat | 74.2 | 56.5 | 53.8 | 56.9 | 60.8 | 64.3 | 67.1 | 69.5 | degs |

tide_lz_v6.1.0
Wed Jul 19 13:01:11 2006
plot: t9709290729_1016_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: 97092901.cdf
orbit: 97092901.cdf
level-zero: 97092901.dat