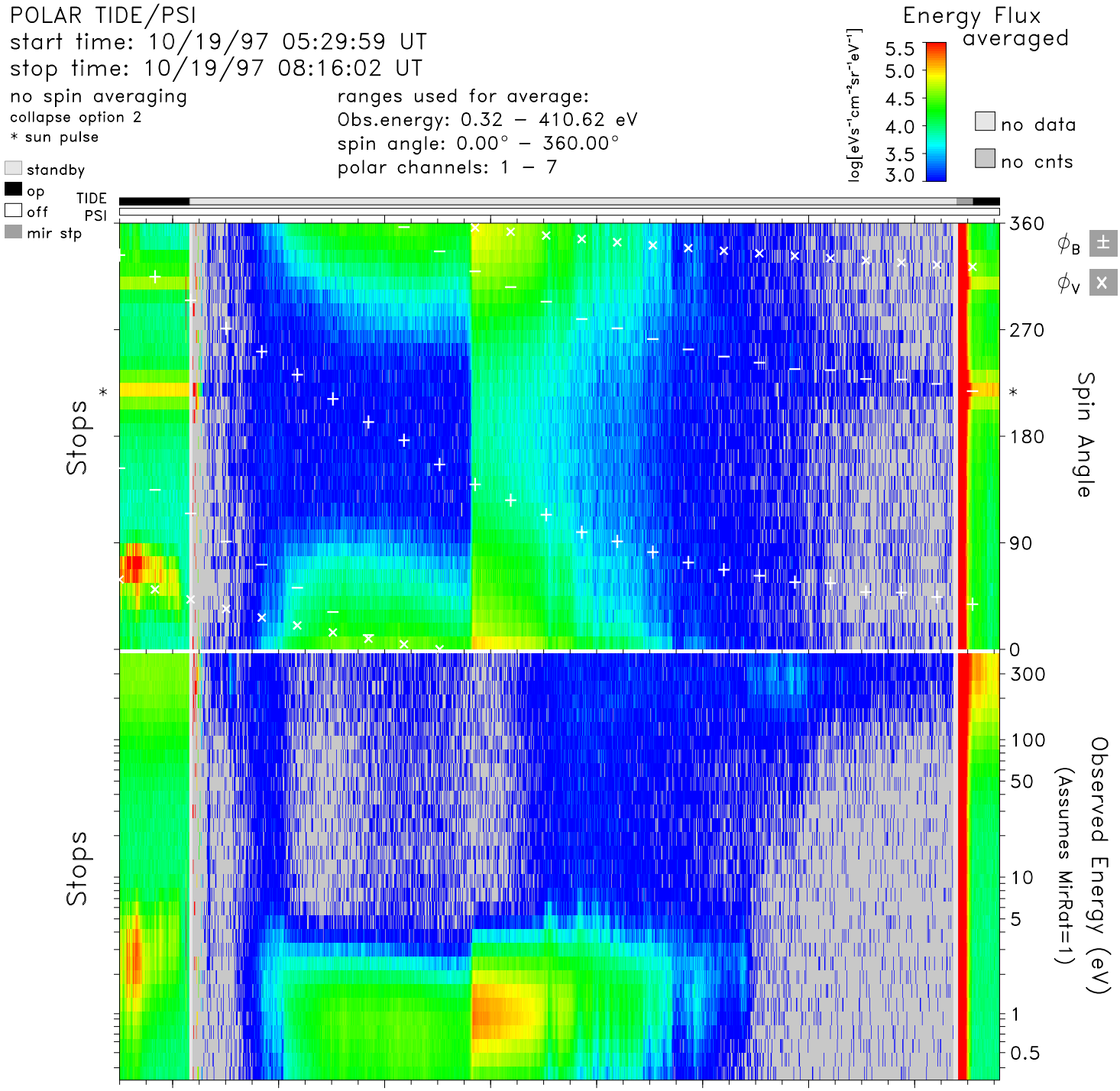
POLAR TIDE/PSI
start time: 10/19/97 05:29:59 UT
stop time: 10/19/97 08:16:02 UT

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 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 2.2 | 2.7 | 3.2 | 3.7 | 4.3 | 4.7 | 5.2 | Re |
| Lshell | 31.0 | 3.8 | 2.9 | 3.2 | 4.0 | 5.1 | 6.3 | 7.8 | |
| mlt | 0.4 | 0.1 | 24.0 | 24.0 | 23.9 | 23.9 | 23.8 | 23.7 | hrs |
| mlat | −75.5 | −39.7 | −14.5 | 2.5 | 14.5 | 23.3 | 30.1 | 35.5 | degs |
| invlat | 79.7 | 59.0 | 53.9 | 56.3 | 60.1 | 63.6 | 66.6 | 69.0 | degs |

tide_lz_v6.1.0
Wed Jul 19 14:54:48 2006
plot: t9710190529_0816_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: 97101901.cdf
orbit: 97101902.cdf
level−zero: 97101901.dat