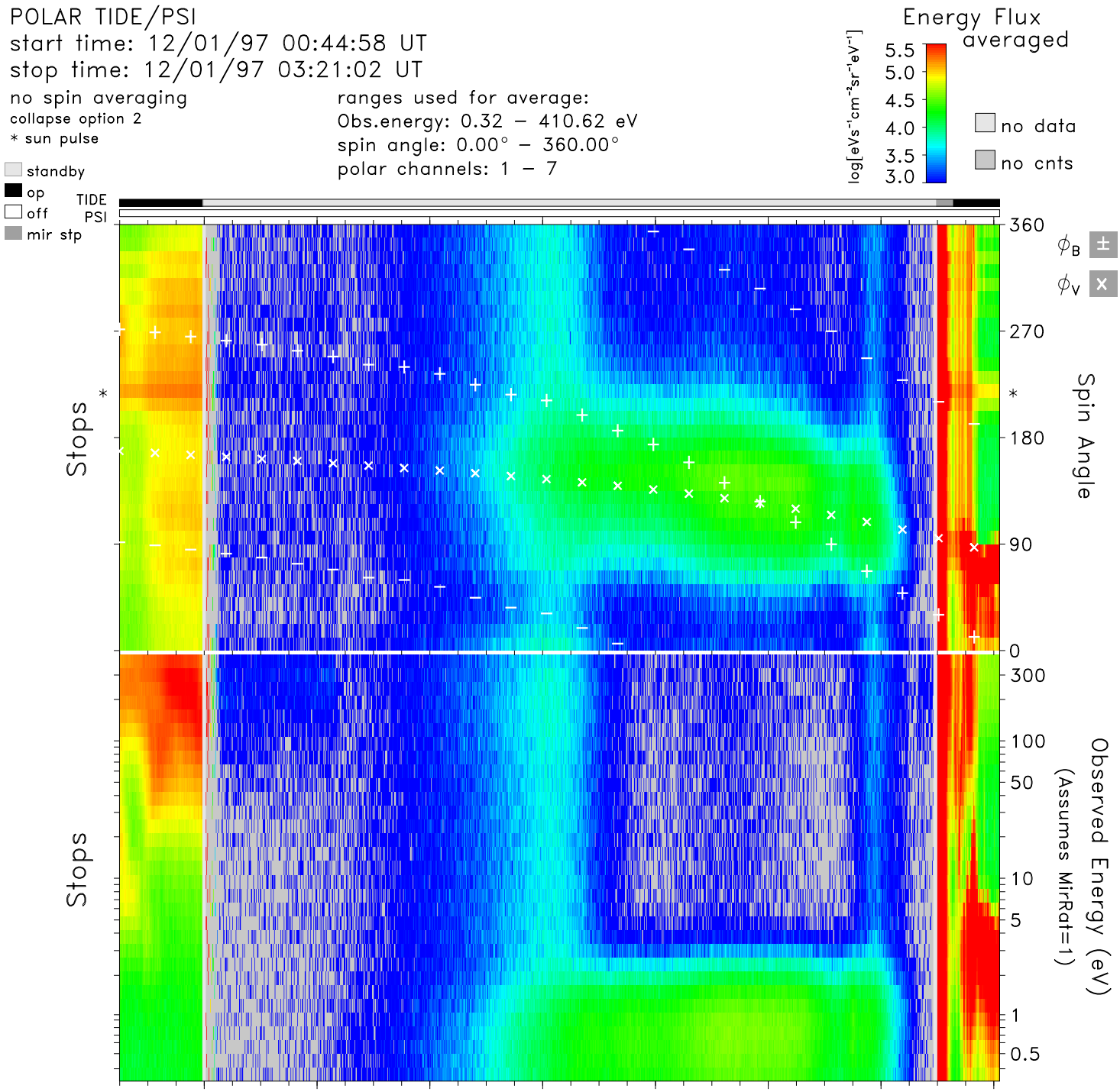
POLAR TIDE/PSI
start time: 12/01/97 00:44:58 UT
stop time: 12/01/97 03:21:02 UT

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 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 5.2 | 4.7 | 4.2 | 3.7 | 3.2 | 2.6 | 2.1 | 1.9 | Re |
| Lshell | 8.0 | 6.3 | 4.9 | 3.9 | 3.1 | 2.8 | 4.2 | 93.6 | |
| mlt | 8.3 | 8.4 | 8.5 | 8.5 | 8.6 | 8.6 | 8.5 | 7.0 | hrs |
| mlat | 37.2 | 30.9 | 23.4 | 13.8 | 0.9 | −17.4 | −44.6 | −81.8 | degs |
| invlat | 69.3 | 66.6 | 63.3 | 59.4 | 55.5 | 53.5 | 60.8 | 84.1 | degs |

tide_lz_v6.1.0
Wed Jul 19 19:24:50 2006
plot: t9712010044_0321_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: 97120101.cdf
orbit: 97120101.cdf
level-zero: 97120101.dat