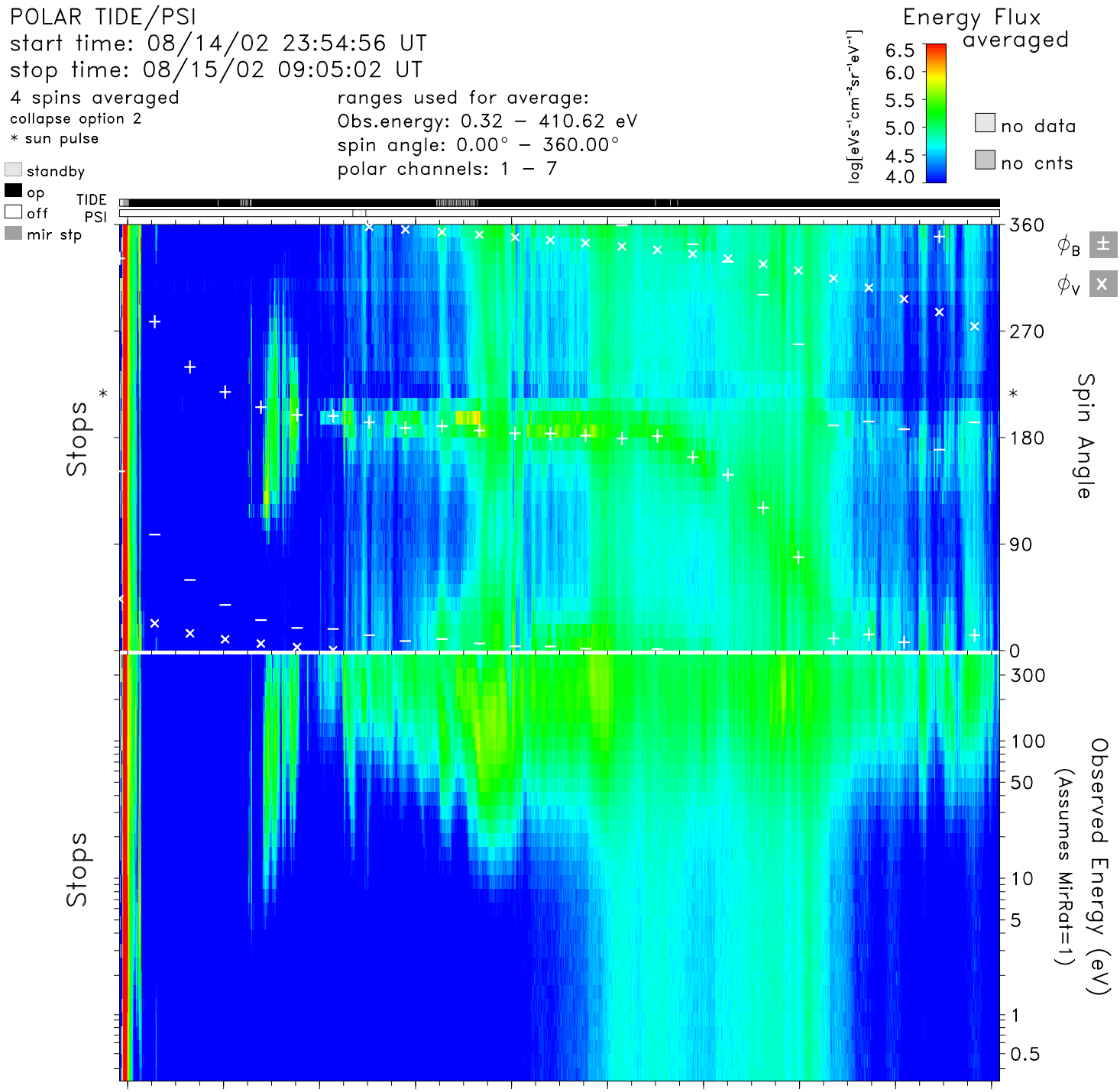
POLAR TIDE/PSI
start time: 08/14/02 23:54:56 UT
stop time: 08/15/02 09:05:02 UT

4 spins averaged
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 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 3.9 | 5.5 | 6.7 | 7.7 | 8.4 | 9.0 | 9.4 | 9.6 | 9.6 | Re |
| Lshell | 5.5 | 13.8 | 9.2 | 8.5 | 8.6 | 8.8 | 9.1 | 9.4 | 9.7 | 9.8 | |
| mlt | 16.3 | 0.1 | 1.1 | 1.5 | 1.7 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | hrs |
| mlat | −53.7 | −57.8 | −39.2 | −26.9 | −17.6 | −10.1 | −4.0 | 1.0 | 5.2 | 8.5 | degs |
| invlat | 64.7 | 74.4 | 70.8 | 70.0 | 70.0 | 70.3 | 70.6 | 71.0 | 71.3 | 71.4 | degs |

tide_lz_v6.1.0
Fri Sep 1 00:34:09 2006
plot: t0208142354_0905_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020814_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02081401.cdf, 02081501.cdf
orbit: 02081402.cdf, 02081502.cdf
level−zero: 02081401.dat, 02081501.dat