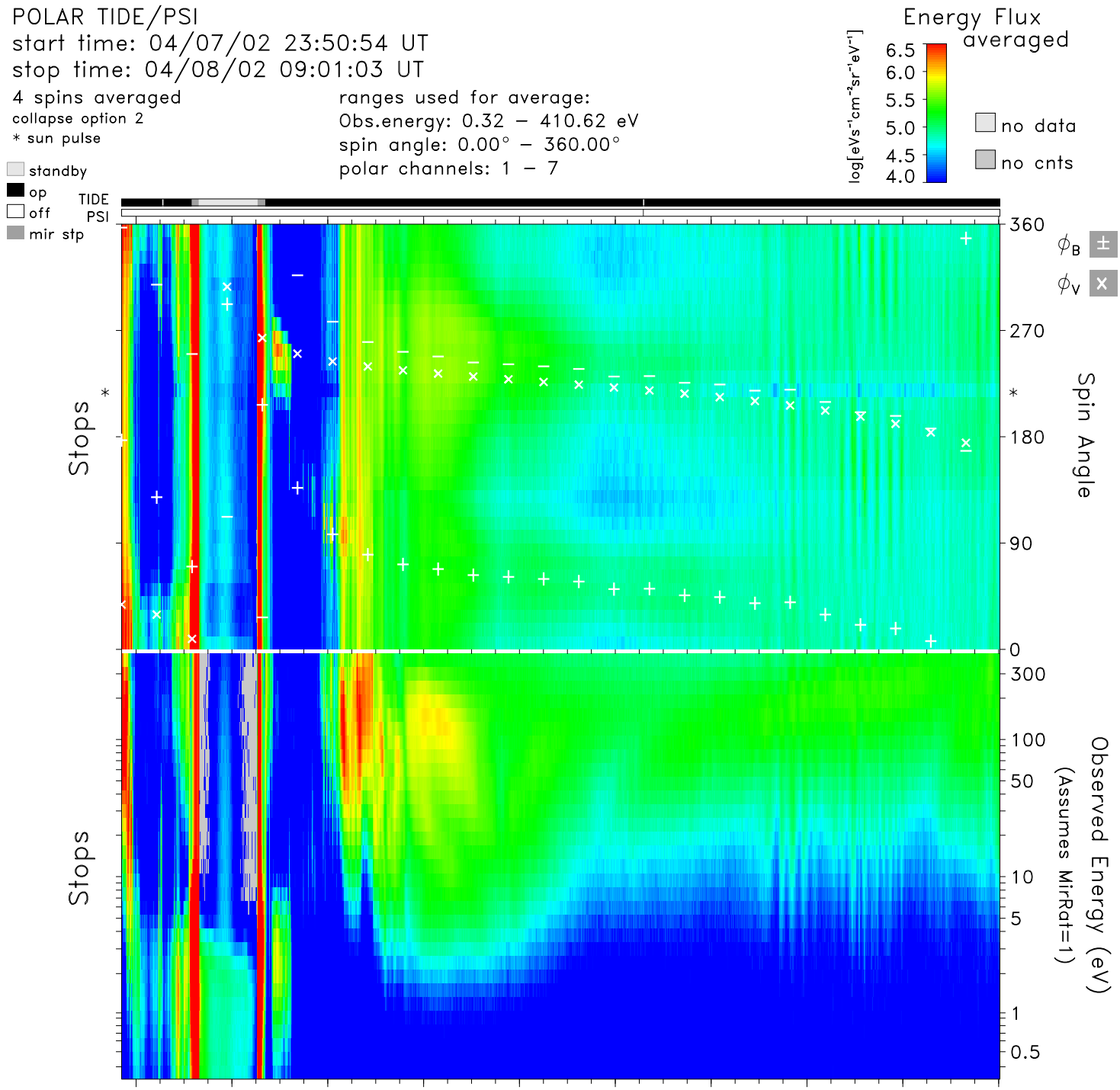
POLAR TIDE/PSI
start time: 04/07/02 23:50:54 UT
stop time: 04/08/02 09:01:03 UT

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	3.0	1.5	3.2	5.0	6.3	7.4	8.2	8.8	9.2	9.5	Re
Lshell	80.9	1.6	93.5	14.7	11.2	10.2	9.8	9.5	9.5	9.5	
mlt	10.7	22.9	9.8	10.3	10.4	10.4	10.5	10.5	10.6	10.7	hrs
mlat	79.0	−8.5	−79.3	−54.5	−41.3	−31.7	−23.6	−16.1	−8.9	−1.8	degs
invlat	83.6	38.0	84.1	74.9	72.6	71.7	71.3	71.1	71.1	71.1	degs

tide_lz_v6.1.0
Wed Aug 30 21:48:19 2006
plot: t0204072350_0901_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020408_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02040702.cdf, 02040802.cdf
orbit: 02040701.cdf, 02040801.cdf
level-zero: 02040701.dat, 02040801.dat