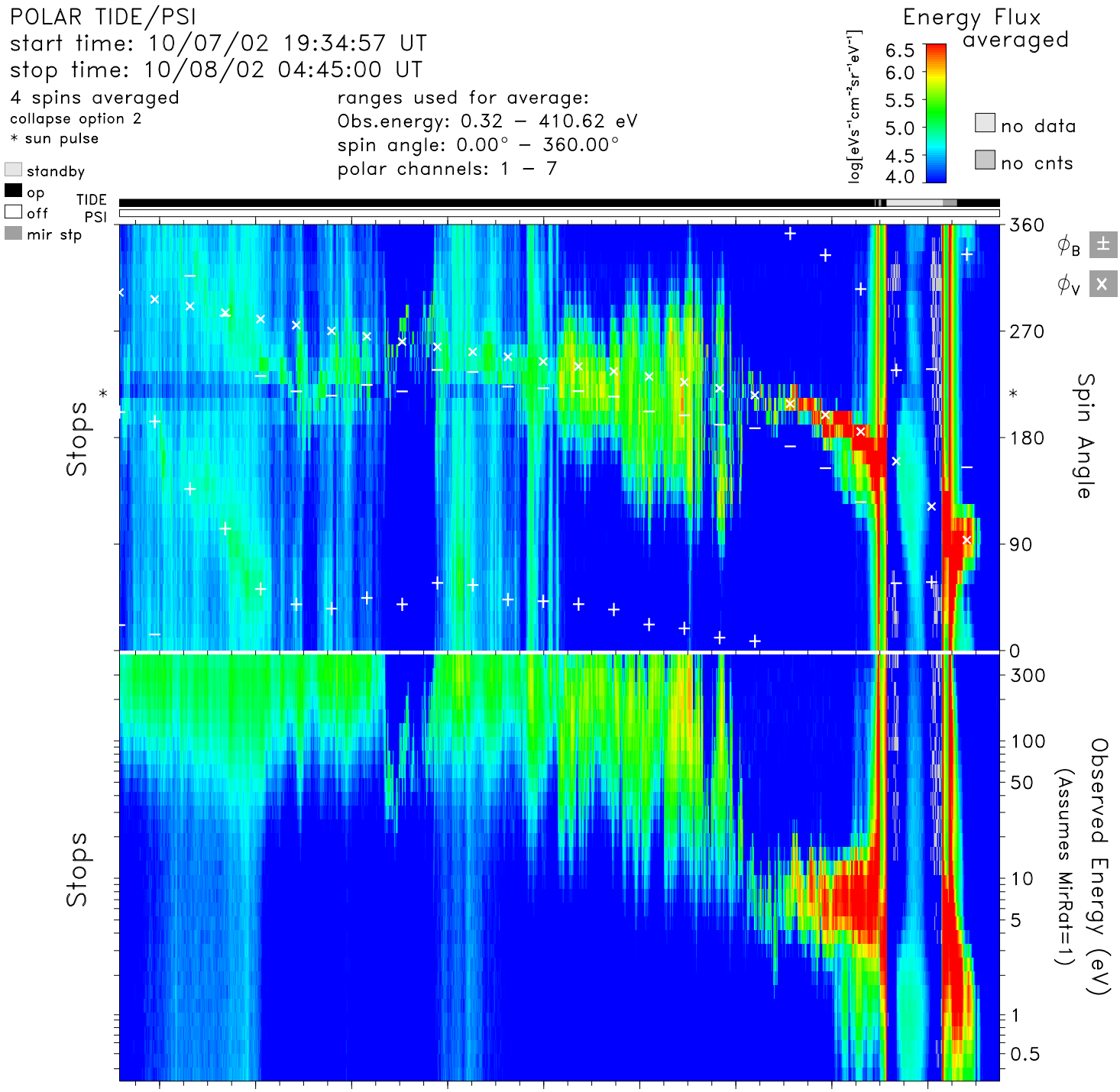
POLAR TIDE/PSI
start time: 10/07/02 19:34:57 UT
stop time: 10/08/02 04:45:00 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.5	9.2	8.7	8.1	7.2	6.1	4.7	2.9	1.5	Re
Lshell	9.5	9.3	9.2	9.3	9.6	10.6	14.2	90.4	1.9	
mlt	22.8	22.9	23.0	23.1	23.2	23.4	23.7	3.0	10.7	hrs
mlat	−2.1	5.0	12.5	20.5	29.4	40.1	54.7	79.7	−27.7	degs
invlat	71.1	70.9	70.8	70.8	71.2	72.1	74.6	84.0	42.8	degs

tide_lz_v6.1.0
Fri Sep 1 10:32:35 2006
plot: t0210071934_0445_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021007_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02100702.cdf, 02100802.cdf
orbit: 02100702.cdf, 02100802.cdf
level-zero: 02100701.dat, 02100801.dat