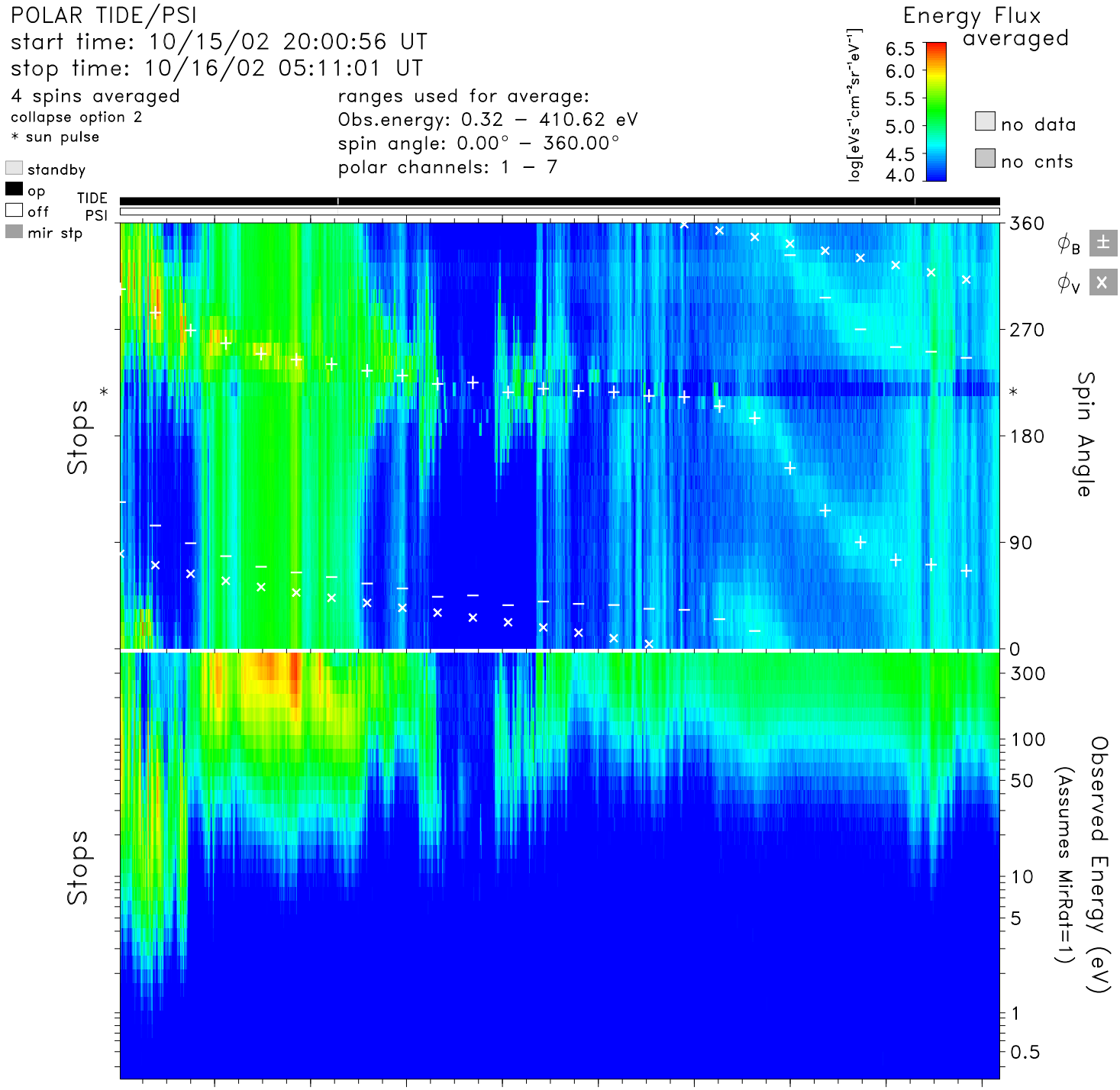
POLAR TIDE/PSI
start time: 10/15/02 20:00:56 UT
stop time: 10/16/02 05:11:01 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	4.8	6.2	7.3	8.1	8.8	9.2	9.5	9.6	9.6	Re
Lshell	11.8	9.5	9.0	8.9	9.1	9.3	9.6	9.7	9.8	
mlt	20.6	21.3	21.6	21.8	21.9	22.1	22.2	22.3	22.3	hrs
mlat	−50.3	−35.7	−25.1	−16.7	−9.8	−4.1	0.7	4.6	7.9	degs
invlat	73.1	71.0	70.5	70.5	70.6	70.9	71.1	71.3	71.3	degs

tide_lz_v6.1.0
Fri Sep 1 12:02:29 2006
plot: t0210152000_0511_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021015_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02101502.cdf, 02101603.cdf
orbit: 02101502.cdf, 02101603.cdf
level−zero: 02101501.dat, 02101601.dat