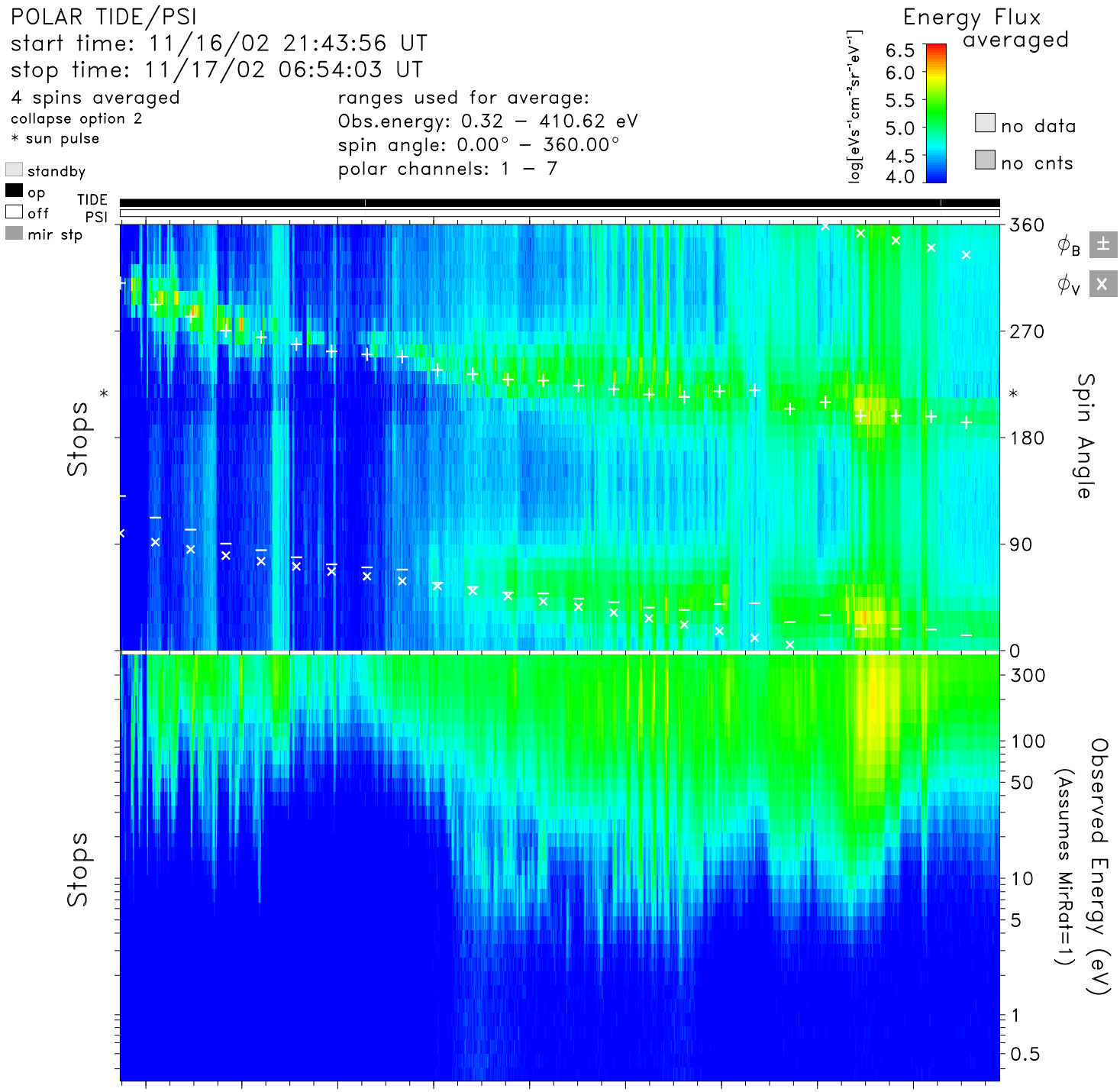
POLAR TIDE/PSI
start time: 11/16/02 21:43:56 UT
stop time: 11/17/02 06:54:03 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	4.1	5.7	6.9	7.8	8.5	9.0	9.4	9.6	9.6	Re
Lshell	11.6	8.8	8.6	8.8	9.0	9.3	9.5	9.6	9.6	
mlt	18.5	19.2	19.5	19.7	19.9	20.0	20.1	20.2	20.3	hrs
mlat	−53.2	−36.4	−26.0	−18.6	−13.2	−9.3	−6.3	−4.1	−2.2	degs
invlat	72.9	70.4	70.0	70.3	70.6	70.9	71.1	71.2	71.1	degs

tide_lz_v6.1.0
Fri Sep 1 18:03:52 2006
plot: t0211162143_0654_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02111601.cdf, 02111701.cdf
orbit: 02111601.cdf, 02111701.cdf
level-zero: 02111601.dat, 02111701.dat