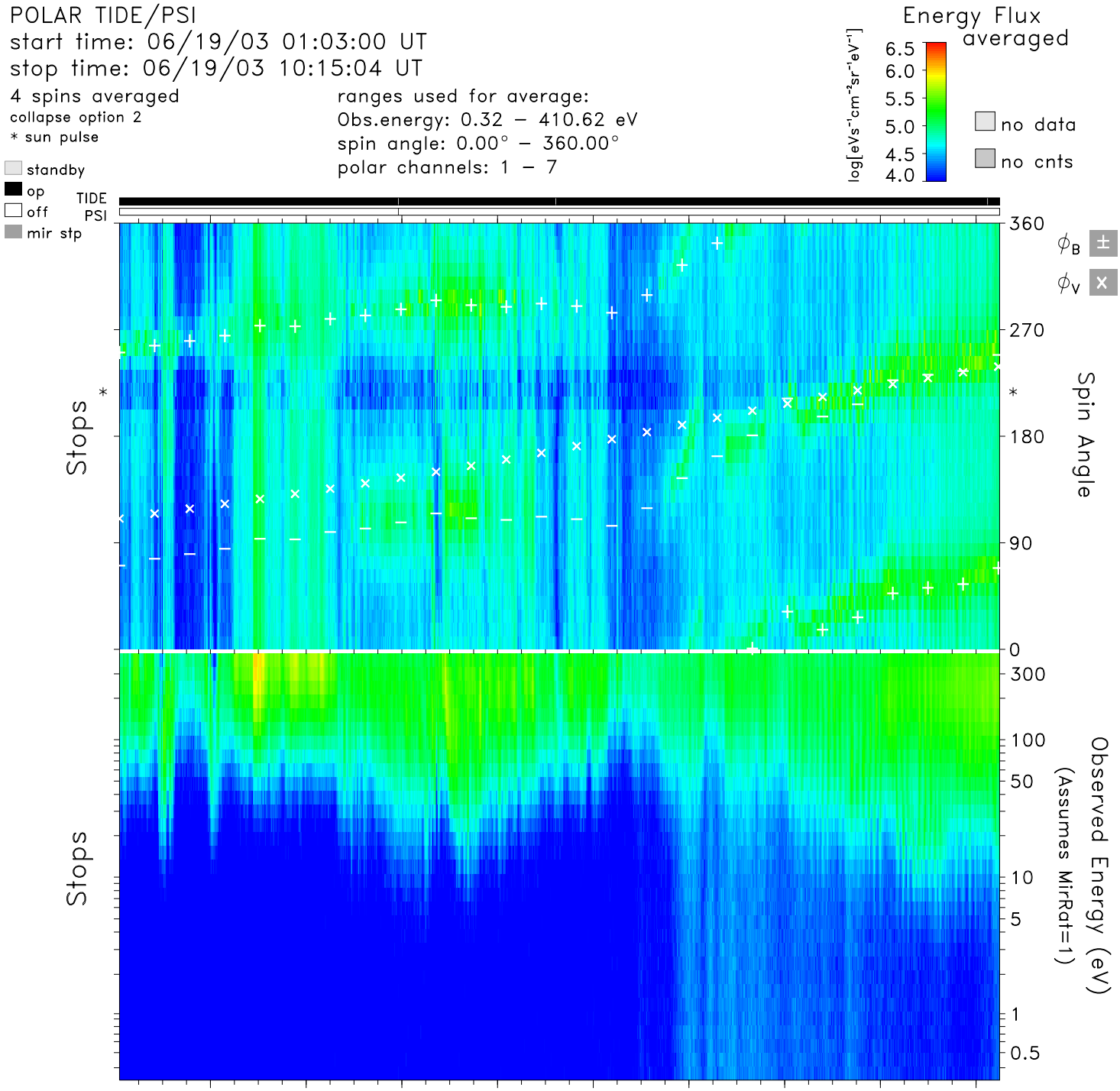
POLAR TIDE/PSI
start time: 06/19/03 01:03:00 UT
stop time: 06/19/03 10:15:04 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	7.6	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	Re
Lshell	15.6	13.2	11.8	10.9	10.3	9.9	9.6	9.4	9.1	
mlt	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.3	5.3	hrs
mlat	−45.9	−37.1	−29.2	−21.9	−15.0	−8.6	−2.5	3.3	8.8	degs
invlat	75.3	74.0	73.0	72.3	71.8	71.5	71.2	70.9	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 13:49:48 2006
plot: t0306190103_1015_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030619_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03061902.cdf
orbit: 03061902.cdf
level-zero: 03061901.dat