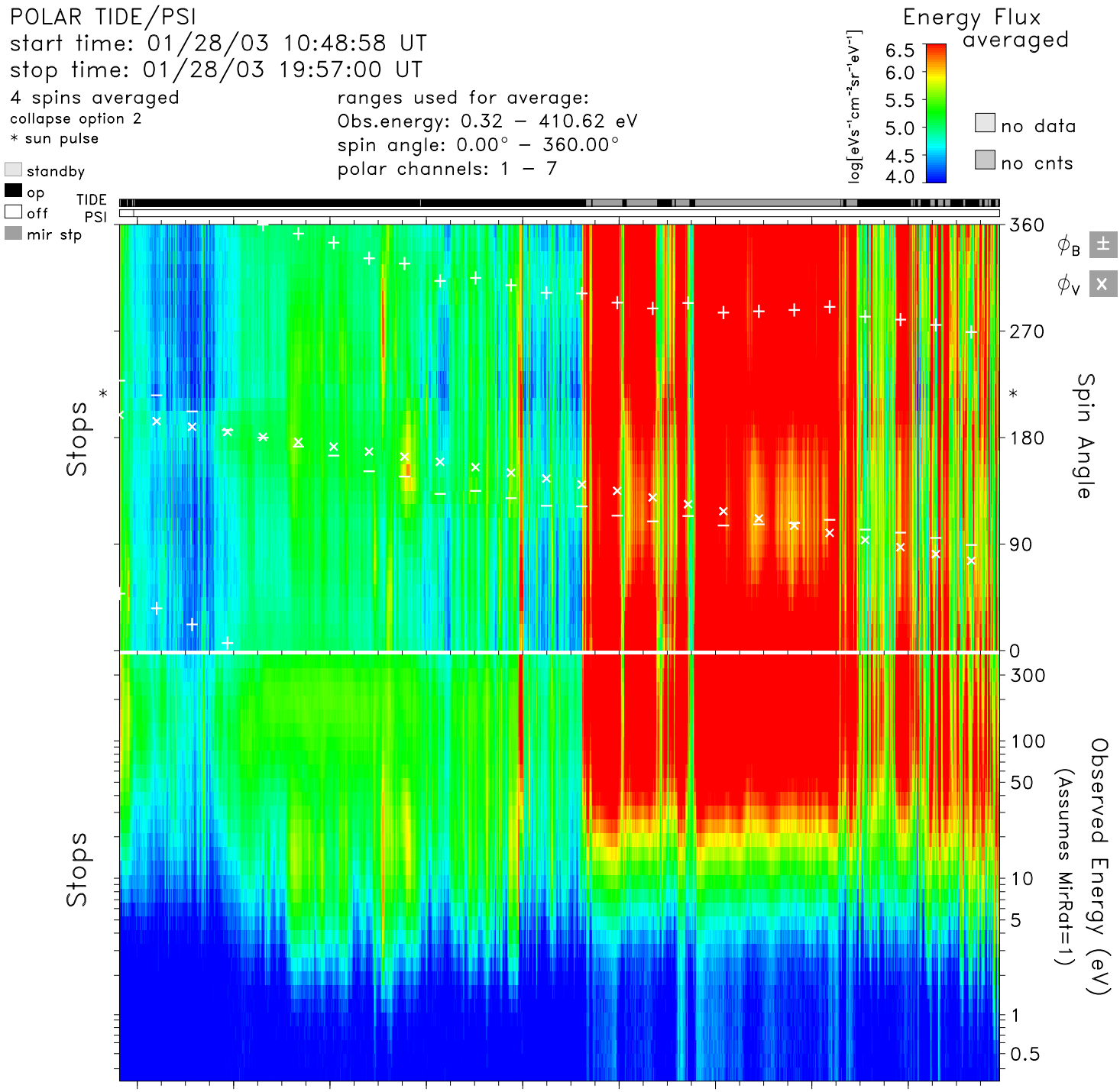
POLAR TIDE/PSI
start time: 01/28/03 10:48:58 UT
stop time: 01/28/03 19:57:00 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	5.3	6.6	7.6	8.4	8.9	9.3	9.5	9.6	9.5	Re
Lshell	19.2	13.3	11.4	10.5	10.0	9.8	9.7	9.7	9.7	
mlt	13.4	13.9	14.2	14.3	14.5	14.6	14.7	14.7	14.7	hrs
mlat	−58.2	−45.2	−35.0	−26.3	−18.6	−11.7	−5.3	0.5	5.7	degs
invlat	76.8	74.1	72.8	72.0	71.6	71.4	71.3	71.3	71.2	degs

tide_lz_v6.1.0
Sat Sep 2 09:05:00 2006
plot: t0301281048_1957_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03012801.cdf
orbit: 03012802.cdf
level-zero: 03012801.dat