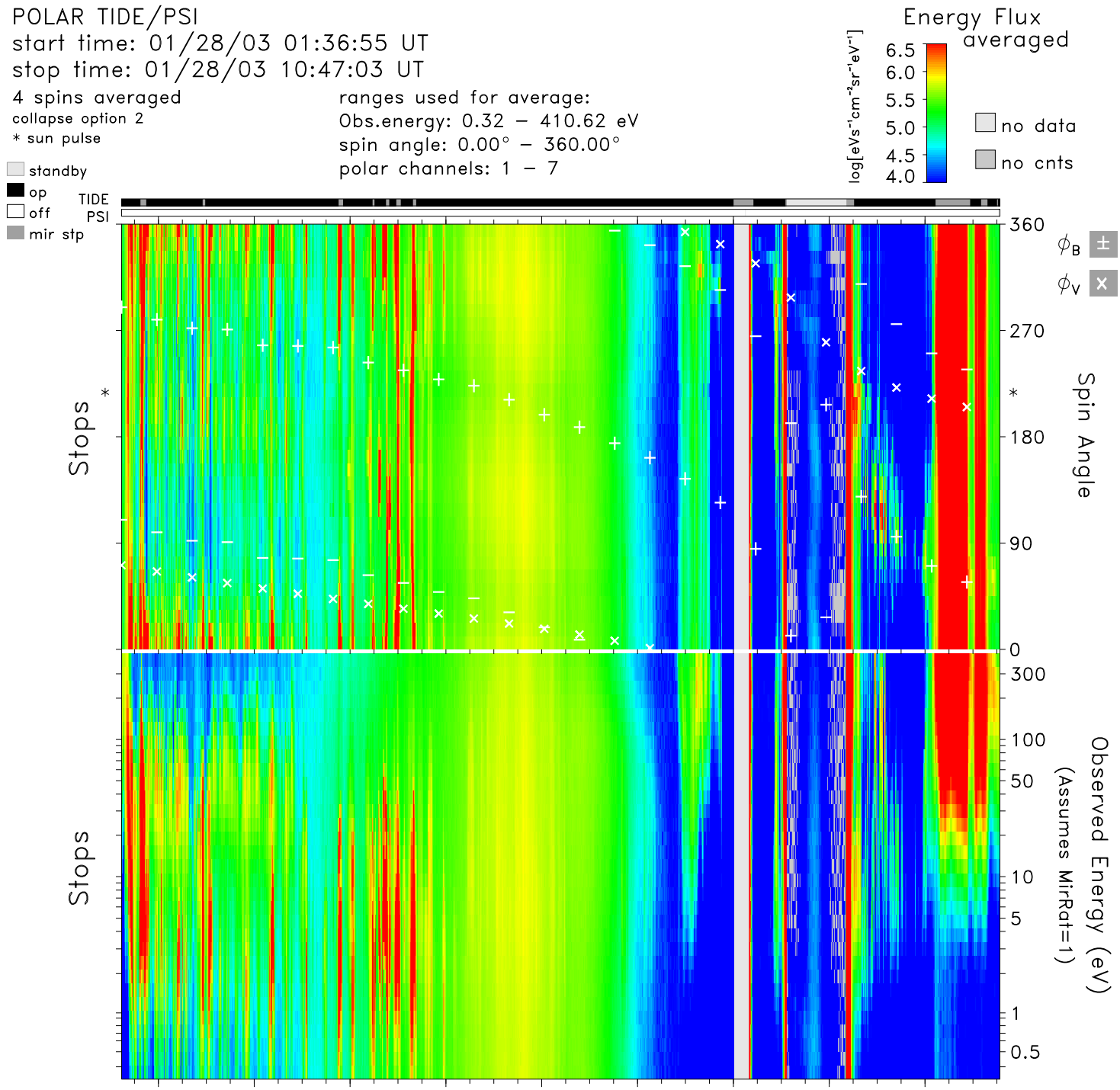
POLAR TIDE/PSI
start time: 01/28/03 01:36:55 UT
stop time: 01/28/03 10:47:03 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	9.1	8.6	8.0	7.1	5.9	4.5	2.6	1.7	3.6	Re
Lshell	9.1	8.6	8.0	7.3	6.7	6.6	21.3	2.2	55.2	
mlt	14.7	14.8	14.8	14.9	15.1	15.3	16.5	3.7	10.5	hrs
mlat	1.5	4.0	7.5	12.6	20.8	35.2	69.9	−26.1	−75.1	degs
invlat	70.6	70.1	69.3	68.3	67.2	67.0	77.5	47.4	82.3	degs

tide_lz_v6.1.0
Sat Sep 2 09:00:43 2006
plot: t0301280136_1047_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