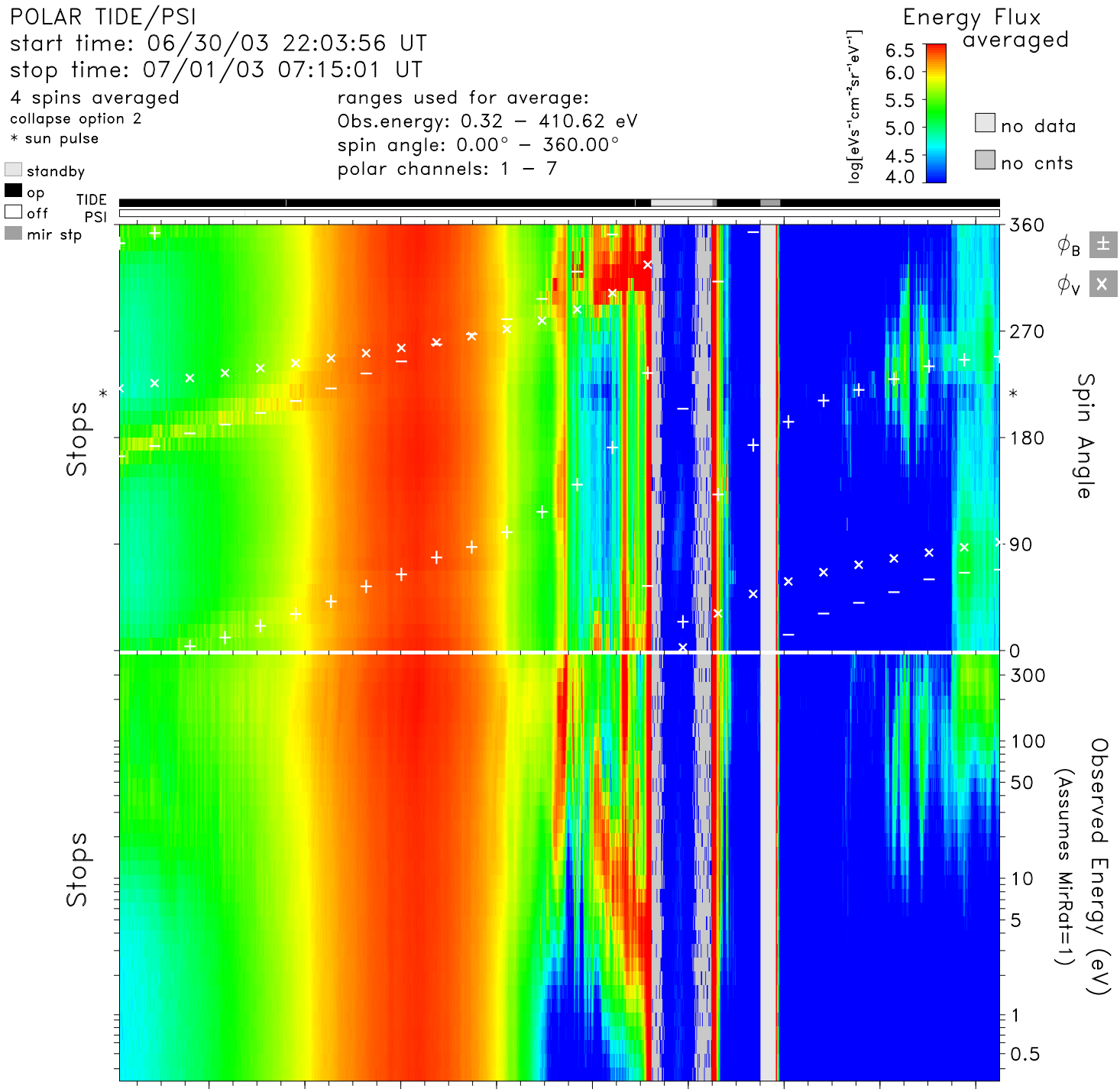
POLAR TIDE/PSI
start time: 06/30/03 22:03:56 UT
stop time: 07/01/03 07:15:01 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.0	7.1	6.0	4.6	2.8	1.6	3.5	5.1	6.5	Re
Lshell	8.0	7.1	6.4	6.2	12.1	1.7	30.8	14.8	11.6	
mlt	5.1	5.2	5.3	5.6	7.1	17.3	0.3	3.0	3.7	hrs
mlat	−4.4	3.9	14.8	30.9	61.7	−15.9	−70.3	−53.7	−41.4	degs
invlat	69.3	68.0	66.8	66.3	73.3	39.8	79.6	75.0	72.9	degs

tide_lz_v6.1.0
Sun Sep 3 16:08:14 2006
plot: t0306302203_0715_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030701_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03063001.cdf, 03070101.cdf
orbit: 03063001.cdf, 03070101.cdf
level-zero: 03063001.dat, 03070101.dat