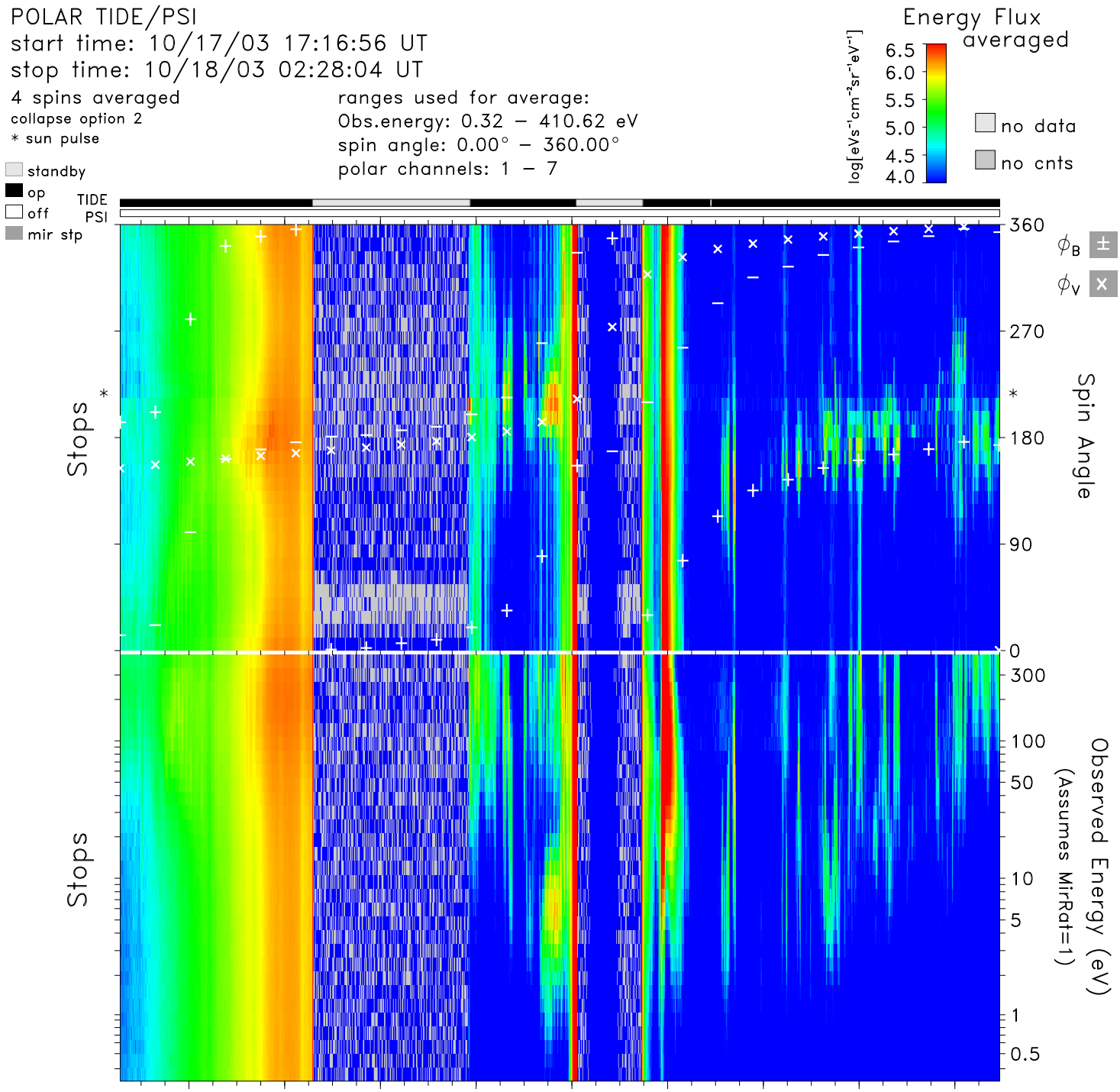
POLAR TIDE/PSI
start time: 10/17/03 17:16:56 UT
stop time: 10/18/03 02:28:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	7.5	6.5	5.2	3.6	1.7	2.6	4.5	5.9	7.1	Re
Lshell	7.5	6.7	6.2	7.3	5.4	21.2	23.2	14.3	12.2	
mlt	21.8	22.0	22.2	22.9	8.0	12.8	19.6	20.7	21.1	hrs
mlat	−1.4	8.9	22.8	45.4	56.4	−69.5	−63.9	−49.7	−40.3	degs
invlat	68.6	67.3	66.3	68.2	64.4	77.5	78.0	74.7	73.4	degs

tide_lz_v6.1.0
Mon Sep 4 12:40:56 2006
plot: t0310171716_0228_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101702.cdf, 03101802.cdf
orbit: 03101703.cdf, 03101803.cdf
level-zero: 03101702.dat, 03101801.dat