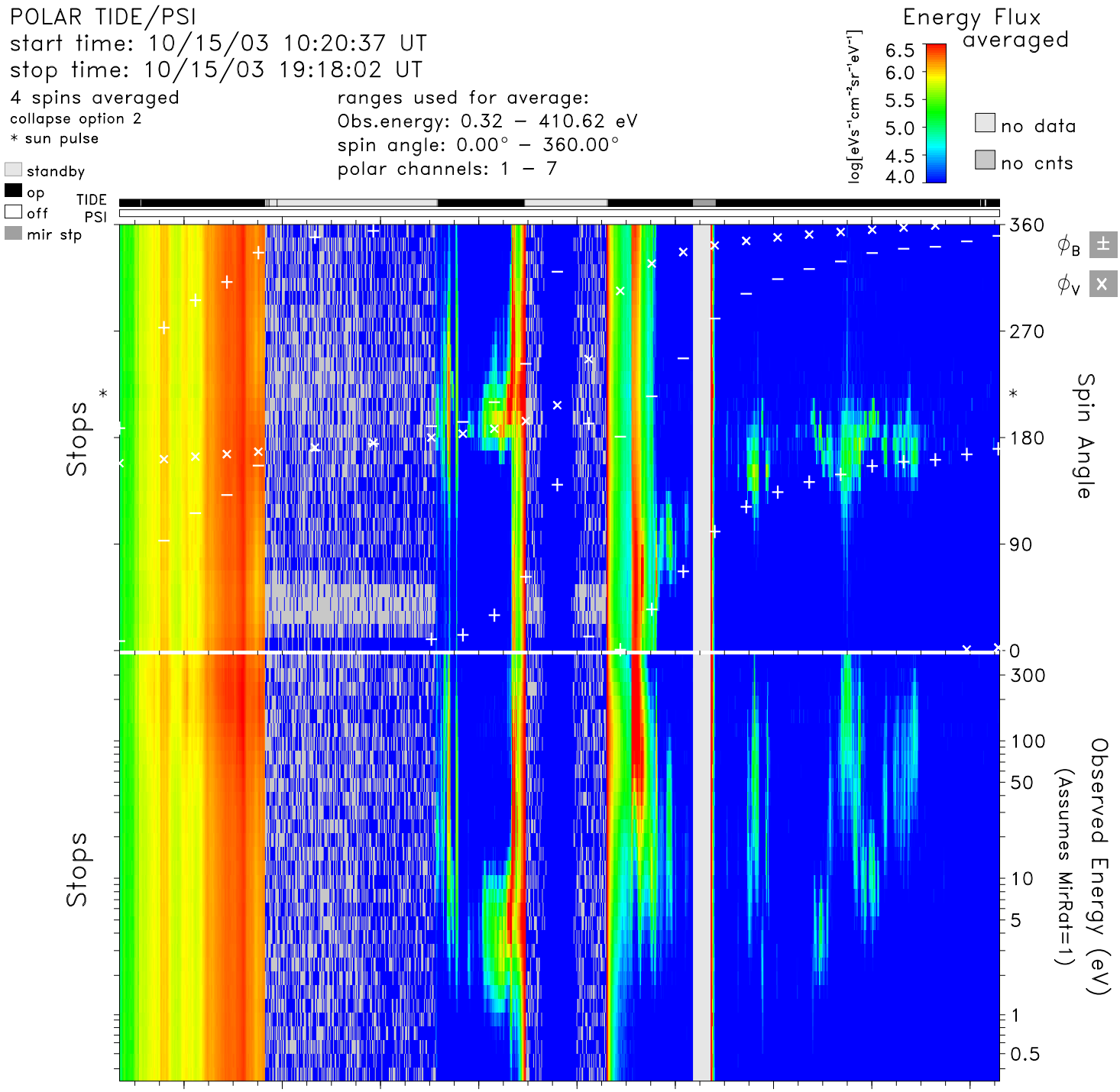
POLAR TIDE/PSI
start time: 10/15/03 10:20:37 UT
stop time: 10/15/03 19:18:02 UT

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	7.4	6.3	5.0	3.3	1.6	2.9	4.7	6.1	7.2	Re
Lshell	7.3	6.3	5.5	6.0	3.2	14.7	60.2	26.8	18.1	
mlt	22.1	22.1	22.1	22.4	9.6	11.8	17.9	19.8	20.4	hrs
mlat	−0.2	6.8	18.5	42.9	45.3	−63.3	−73.7	−61.4	−50.7	degs
invlat	68.3	66.6	64.7	65.9	56.0	74.9	82.6	78.9	76.4	degs

tide_lz_v6.1.0
Mon Sep 4 12:13:36 2006
plot: t0310151020_1918_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031015_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101502.cdf
orbit: 03101503.cdf
level-zero: 03101501.dat