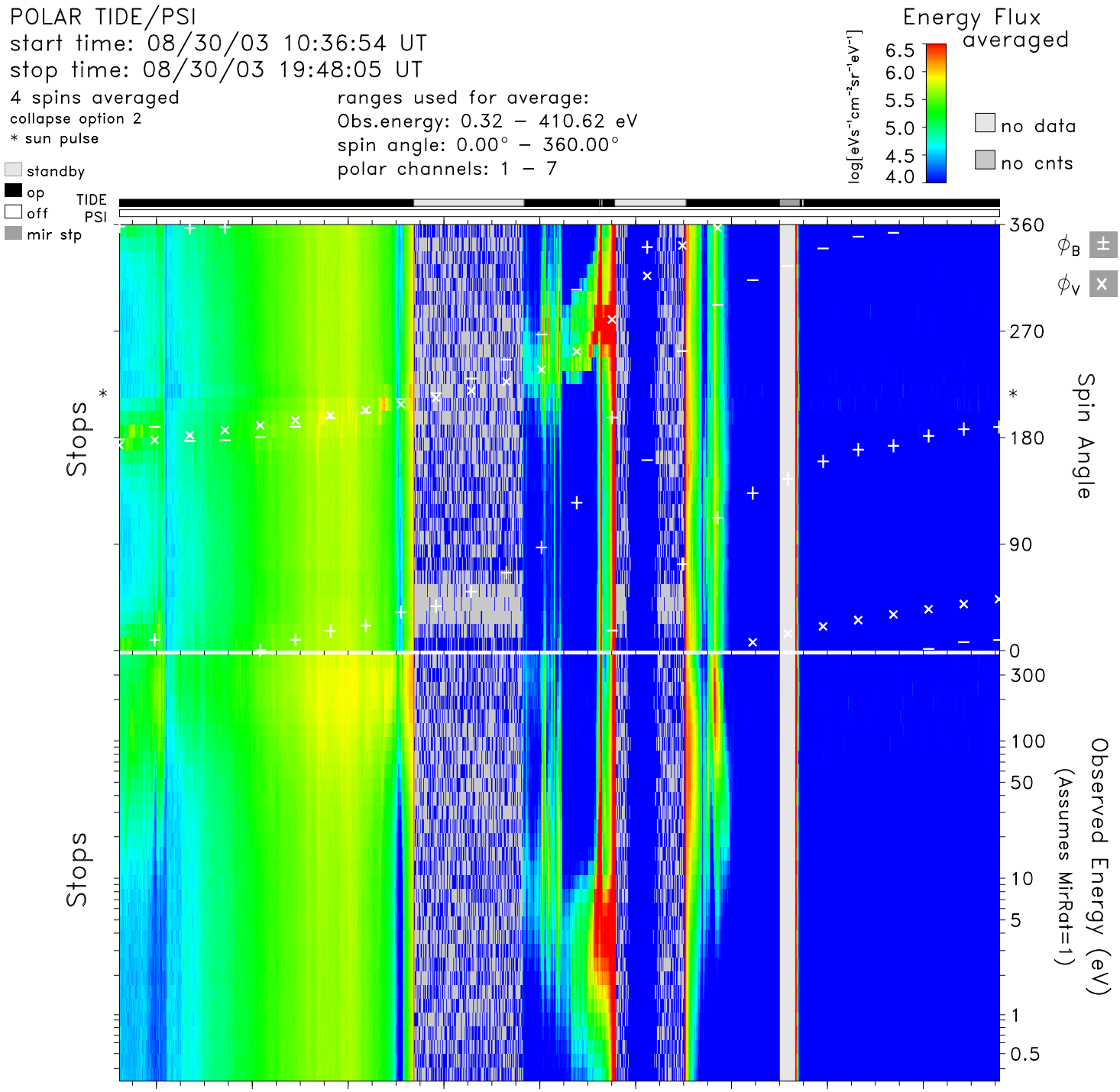
POLAR TIDE/PSI
start time: 08/30/03 10:36:54 UT
stop time: 08/30/03 19:48:05 UT

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	8.1	7.2	6.1	4.7	3.0	1.5	3.3	5.0	6.3	Re
Lshell	8.1	7.3	6.5	5.9	8.7	1.7	43.1	88.5	31.2	
mlt	0.7	0.7	0.6	0.7	0.8	12.8	14.3	22.2	23.3	hrs
mlat	3.9	8.2	14.9	26.8	54.7	13.1	−73.9	−76.2	−63.2	degs
invlat	69.4	68.3	66.9	65.6	70.1	39.8	81.2	83.9	79.7	degs

tide_lz_v6.1.0
Mon Sep 4 03:27:07 2006
plot: t0308301036_1948_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03083001.cdf
orbit: 03083001.cdf
level-zero: 03083001.dat