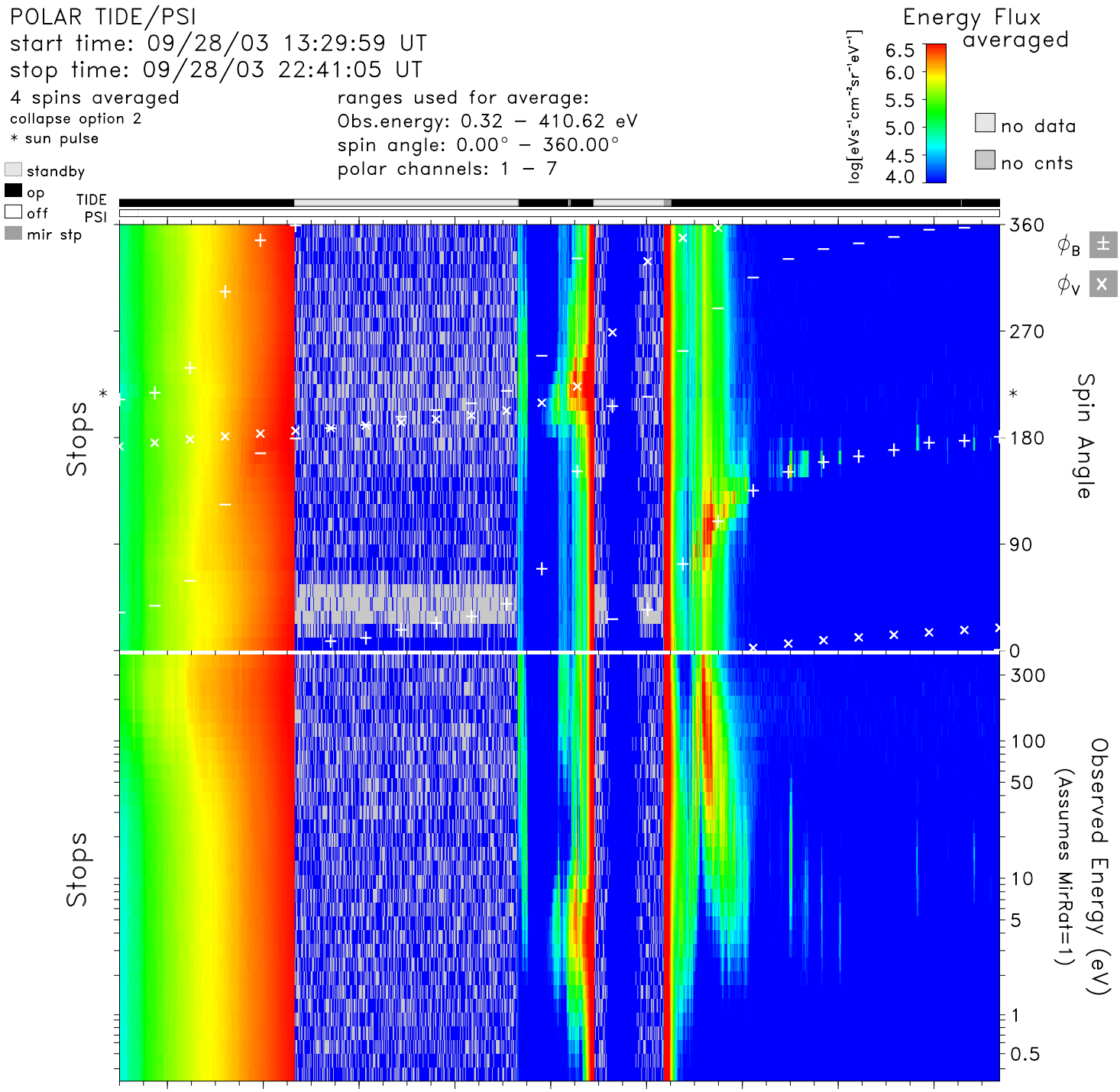
POLAR TIDE/PSI
start time: 09/28/03 13:29:59 UT
stop time: 09/28/03 22:41:05 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	7.8	6.9	5.7	4.2	2.3	1.9	3.9	5.5	6.7	Re
Lshell	7.8	6.8	5.8	5.3	18.1	2.8	41.0	22.5	15.5	
mlt	23.0	23.0	23.2	23.4	1.3	12.0	17.4	20.6	21.5	hrs
mlat	−6.3	0.5	10.8	28.1	69.3	−32.9	−72.0	−60.3	−48.6	degs
invlat	69.1	67.5	65.6	64.3	76.4	53.4	81.0	77.8	75.3	degs

tide_lz_v6.1.0
Mon Sep 4 09:01:47 2006
plot: t0309281329_2241_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030929_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03092803.cdf
orbit: 03092803.cdf
level-zero: 03092801.dat