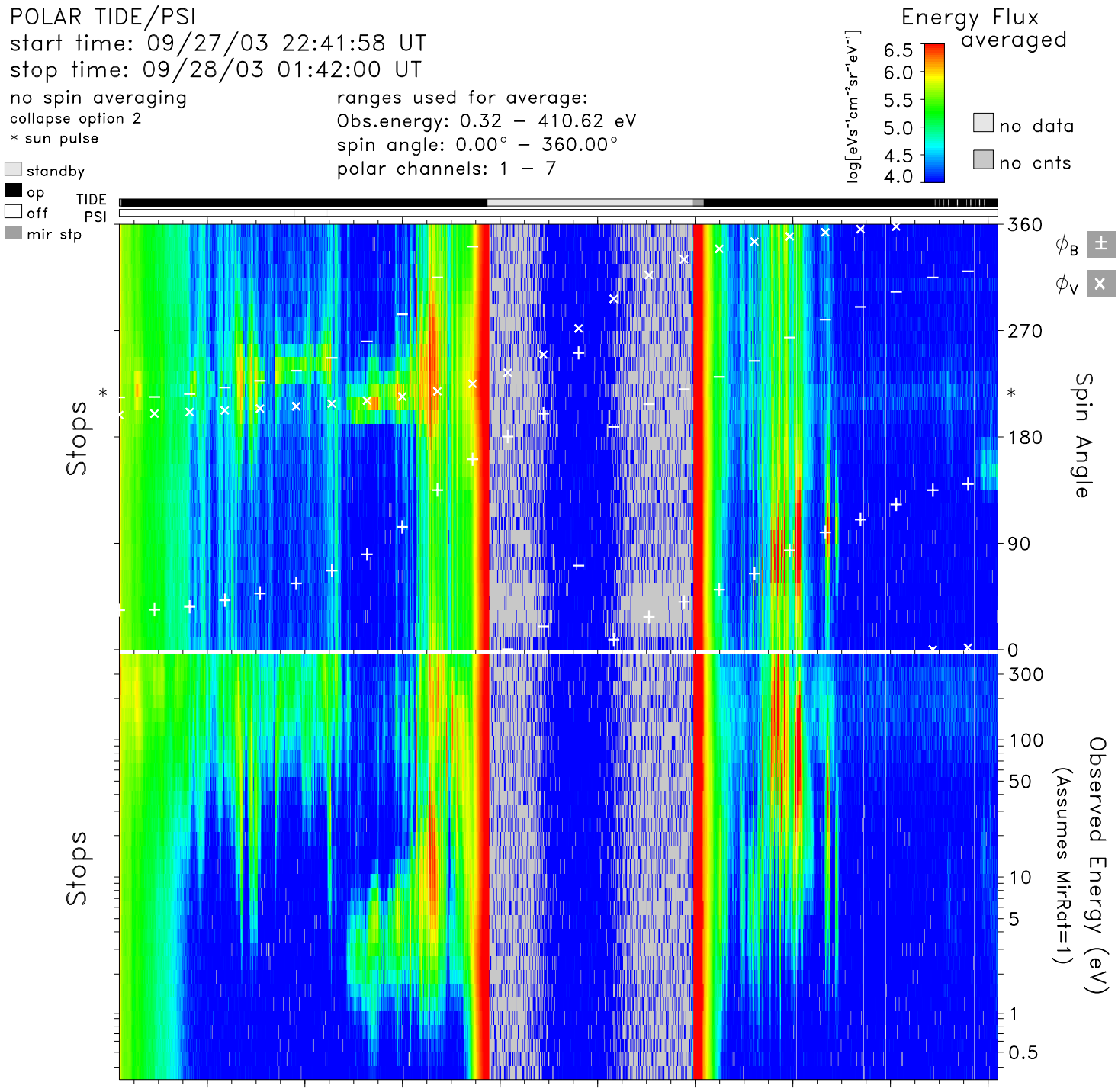
POLAR TIDE/PSI
start time: 09/27/03 22:41:58 UT
stop time: 09/28/03 01:42:00 UT

no spin averaging
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	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	3.5	2.9	2.2	1.6	1.6	2.0	2.7	3.4	4.0	Re
Lshell	8.2	12.5	29.6	3.6	1.5	5.7	34.6	50.3	29.9	
mlt	0.3	1.1	4.6	9.7	11.1	12.3	14.8	18.8	20.6	hrs
mlat	48.9	61.5	74.3	48.6	−9.8	−53.6	−73.8	−75.0	−68.5	degs
invlat	69.5	73.6	79.4	58.2	36.2	65.3	80.2	81.9	79.5	degs

tide_lz_v6.1.0
Fri Aug 11 11:35:21 2006
plot: t0309272241_0142_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030927_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03092703.cdf, 03092803.cdf
orbit: 03092703.cdf, 03092803.cdf
level-zero: 03092701.dat, 03092801.dat