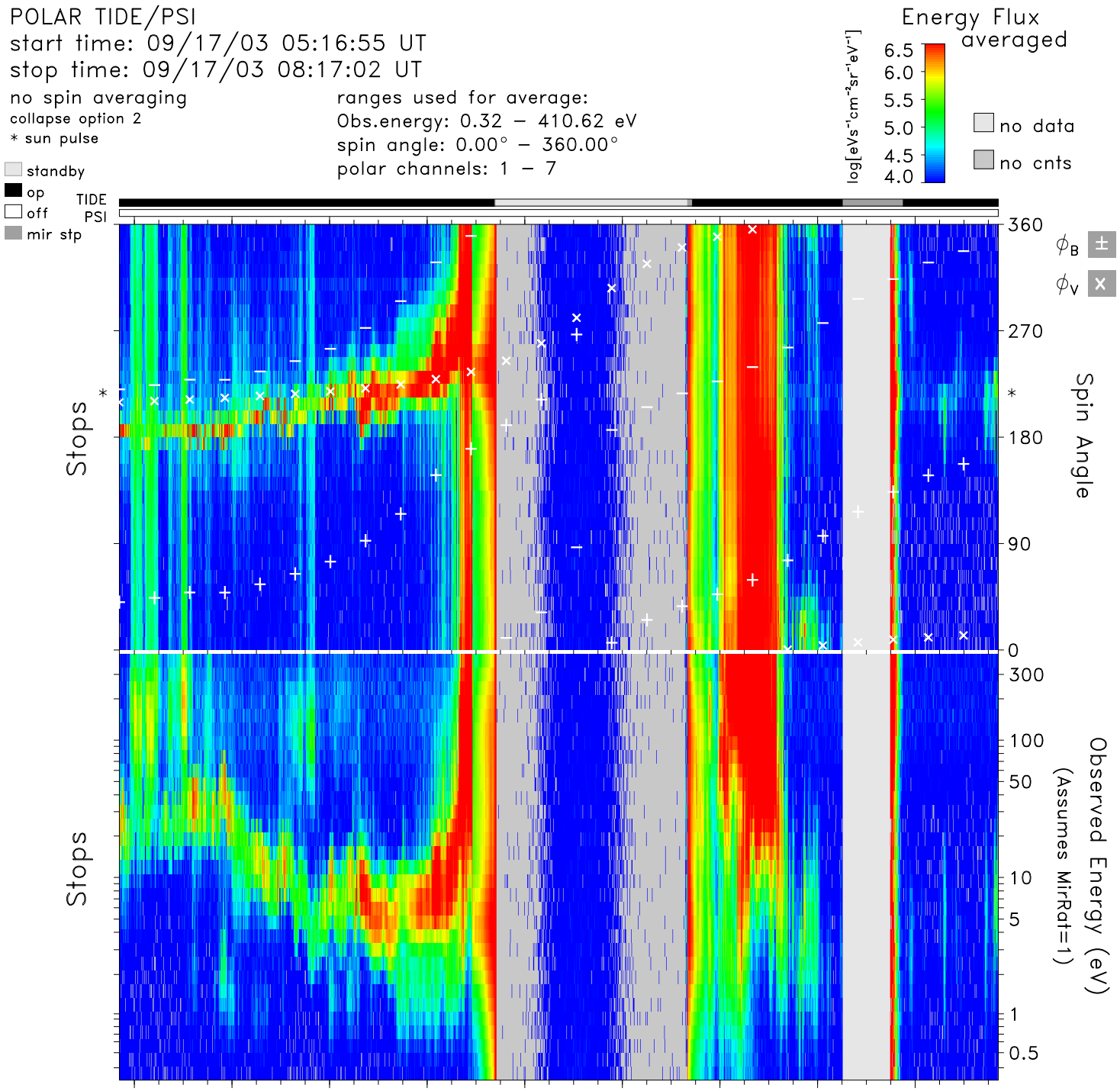
POLAR TIDE/PSI
start time: 09/17/03 05:16:55 UT
stop time: 09/17/03 08:17:02 UT

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	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	4.0	3.3	2.7	2.0	1.6	1.6	2.2	2.9	3.5	Re
Lshell	10.2	14.4	44.1	44.1	2.2	2.0	10.7	100.0	100.0	
mlt	0.1	0.3	0.9	10.2	11.4	11.5	11.4	10.4	1.0	hrs
mlat	51.2	61.2	75.7	77.7	32.9	−25.0	−63.0	−83.6	−82.9	degs
invlat	71.7	74.7	81.3	81.3	47.2	44.9	72.2	86.2	86.2	degs

tide_lz_v6.1.0
Fri Aug 11 10:55:35 2006
plot: t0309170516_0817_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030917_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091703.cdf
orbit: 03091703.cdf
level-zero: 03091702.dat