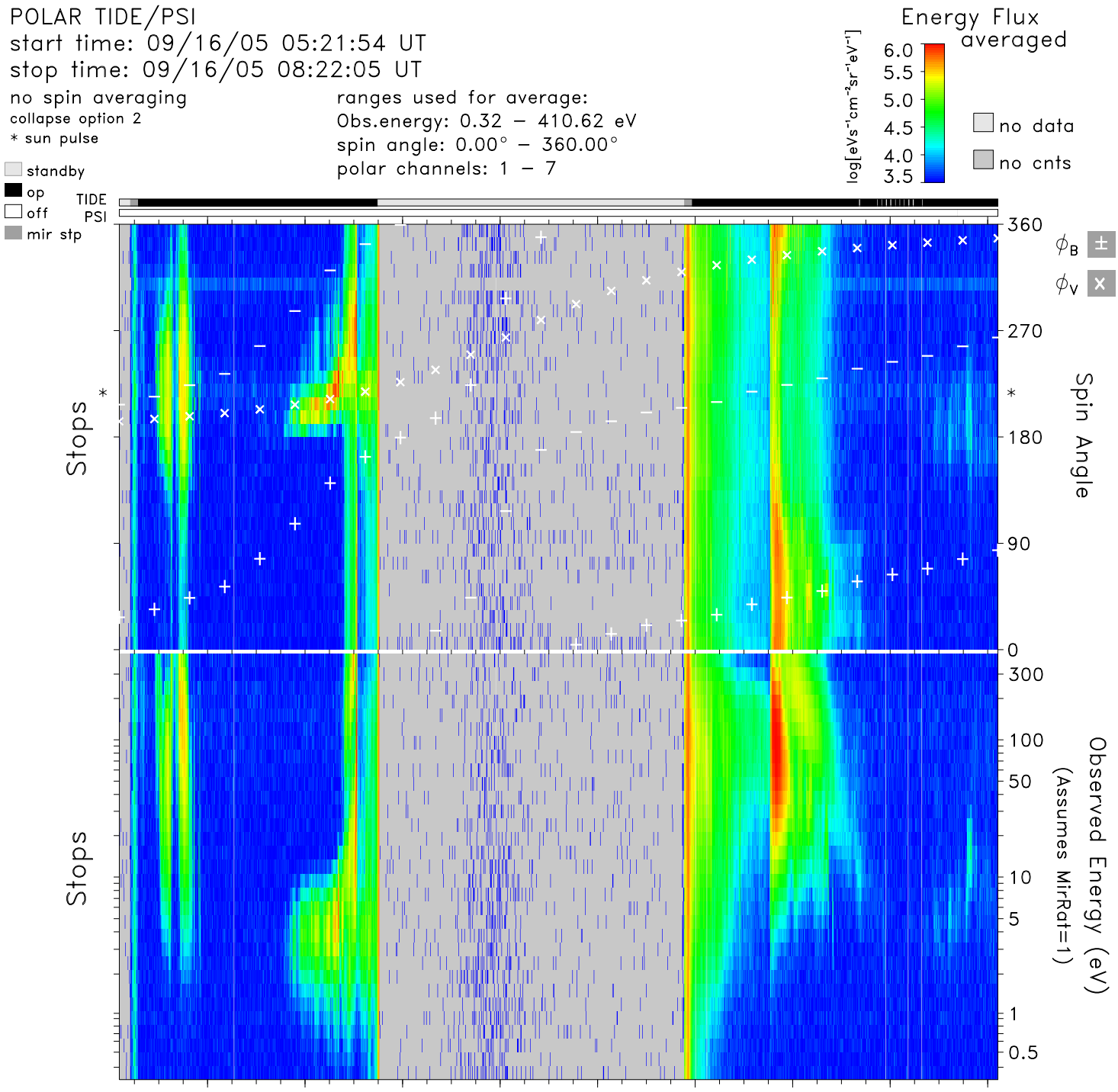
POLAR TIDE/PSI
start time: 09/16/05 05:21:54 UT
stop time: 09/16/05 08:22:05 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	hr:mn
Re	2.5	2.0	1.8	2.0	2.5	3.1	3.6	4.2	4.7	Re
Lshell	11.7	100.0	3.4	2.0	3.2	6.8	14.4	30.7	65.9	
mlt	23.3	7.6	10.8	10.8	10.7	10.6	10.4	10.2	9.8	hrs
mlat	62.4	87.2	44.6	0.6	−29.2	−47.6	−59.7	−68.2	−74.5	degs
invlat	73.0	88.0	57.3	44.3	56.3	67.4	74.7	79.6	82.9	degs

tide_lz_v6.1.0
Mon Nov 27 10:13:52 2006
plot: t0509160521_0822_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050917_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05091602.cdf
orbit: 05091602.cdf
level-zero: 05091601.dat