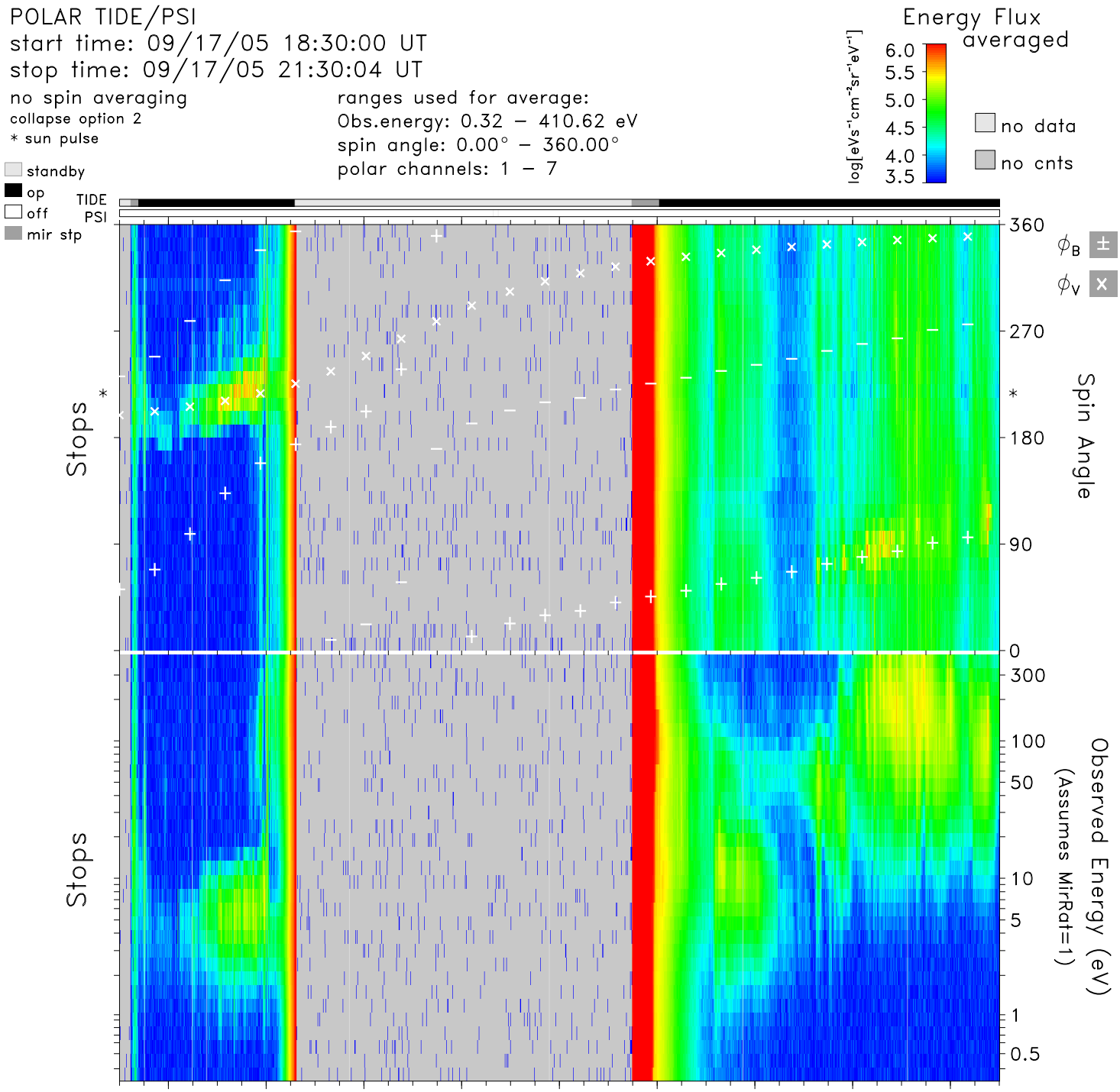
POLAR TIDE/PSI
start time: 09/17/05 18:30:00 UT
stop time: 09/17/05 21:30:04 UT

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	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	hr:mn
Re	2.1	1.8	1.9	2.3	2.9	3.5	4.0	4.6	5.0	Re
Lshell	11.2	13.9	2.3	2.4	4.0	7.1	12.8	22.2	36.7	
mlt	0.6	8.9	10.7	11.3	11.7	12.2	12.7	13.4	14.2	hrs
mlat	64.4	69.2	25.0	−9.3	−31.2	−45.6	−55.7	−63.0	−68.2	degs
invlat	72.6	74.4	48.3	49.5	59.8	68.0	73.8	77.8	80.5	degs

tide_lz_v6.1.0
Mon Nov 27 10:20:10 2006
plot: t0509171830_2130_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: 05091702.cdf
orbit: 05091702.cdf
level-zero: 05091701.dat