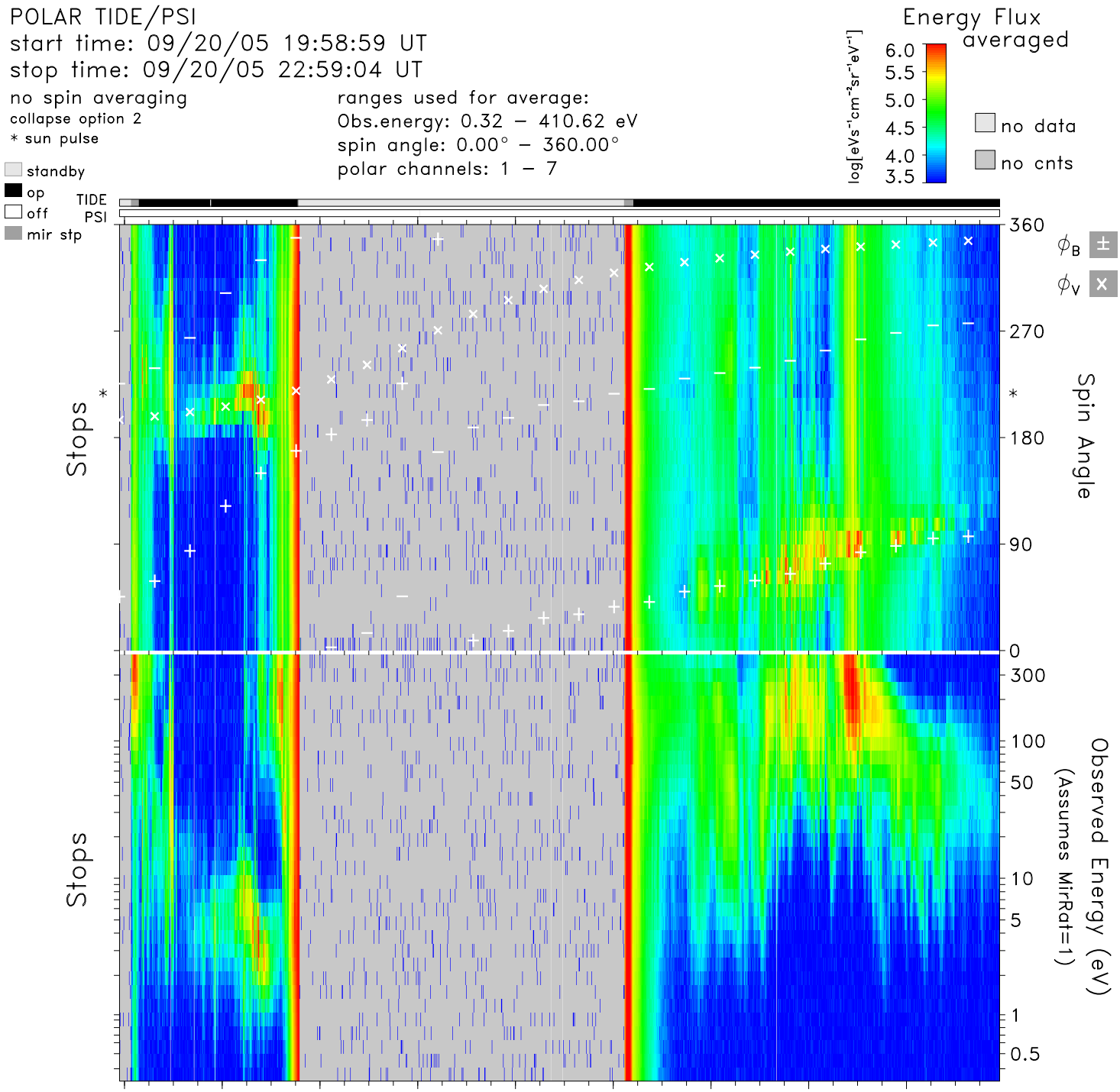
POLAR TIDE/PSI
start time: 09/20/05 19:58:59 UT
stop time: 09/20/05 22:59:04 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	2.4	1.9	1.8	2.0	2.5	3.1	3.7	4.3	4.8	Re
Lshell	6.1	31.3	3.7	2.0	3.0	5.7	11.1	21.1	38.2	
mlt	23.9	3.5	9.8	10.8	11.3	11.8	12.4	13.1	14.0	hrs
mlat	51.0	75.7	46.8	4.4	−24.3	−42.5	−54.7	−63.3	−69.3	degs
invlat	66.1	79.7	58.5	45.0	55.0	65.3	72.5	77.4	80.7	degs

tide_lz_v6.1.0
Mon Nov 27 10:34:10 2006
plot: t0509201958_2259_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050921_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05092001.cdf
orbit: 05092001.cdf
level-zero: 05092001.dat