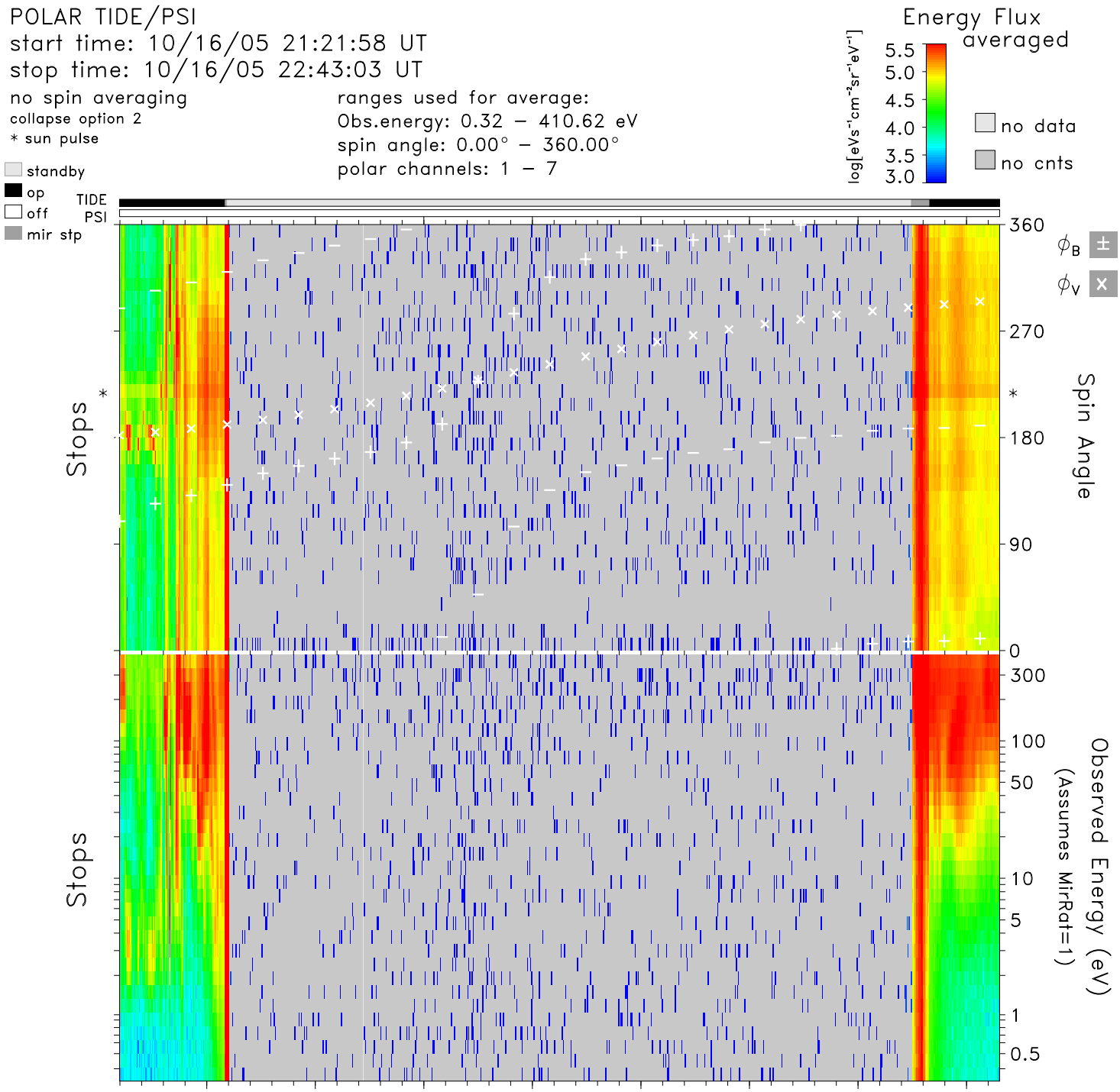
POLAR TIDE/PSI
start time: 10/16/05 21:21:58 UT
stop time: 10/16/05 22:43:03 UT

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	21:30	21:40	21:50	22:00	22:10	22:20	22:30	22:40	hr:mn
Re	1.8	1.8	1.9	2.1	2.3	2.6	2.9	3.2	Re
Lshell	7.2	2.8	1.9	2.0	2.5	3.5	5.1	7.6	
mlt	7.2	8.2	8.7	9.0	9.3	9.5	9.7	10.0	hrs
mlat	60.5	38.1	15.5	−4.0	−19.7	−32.0	−41.9	−49.8	degs
invlat	68.1	53.0	44.2	45.1	51.2	57.9	63.8	68.7	degs

tide_lz_v6.1.0
Fri Jul 28 23:04:25 2006
plot: t0510162121_2243_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05101601.cdf
orbit: 05101601.cdf
level−zero: 05101601.dat