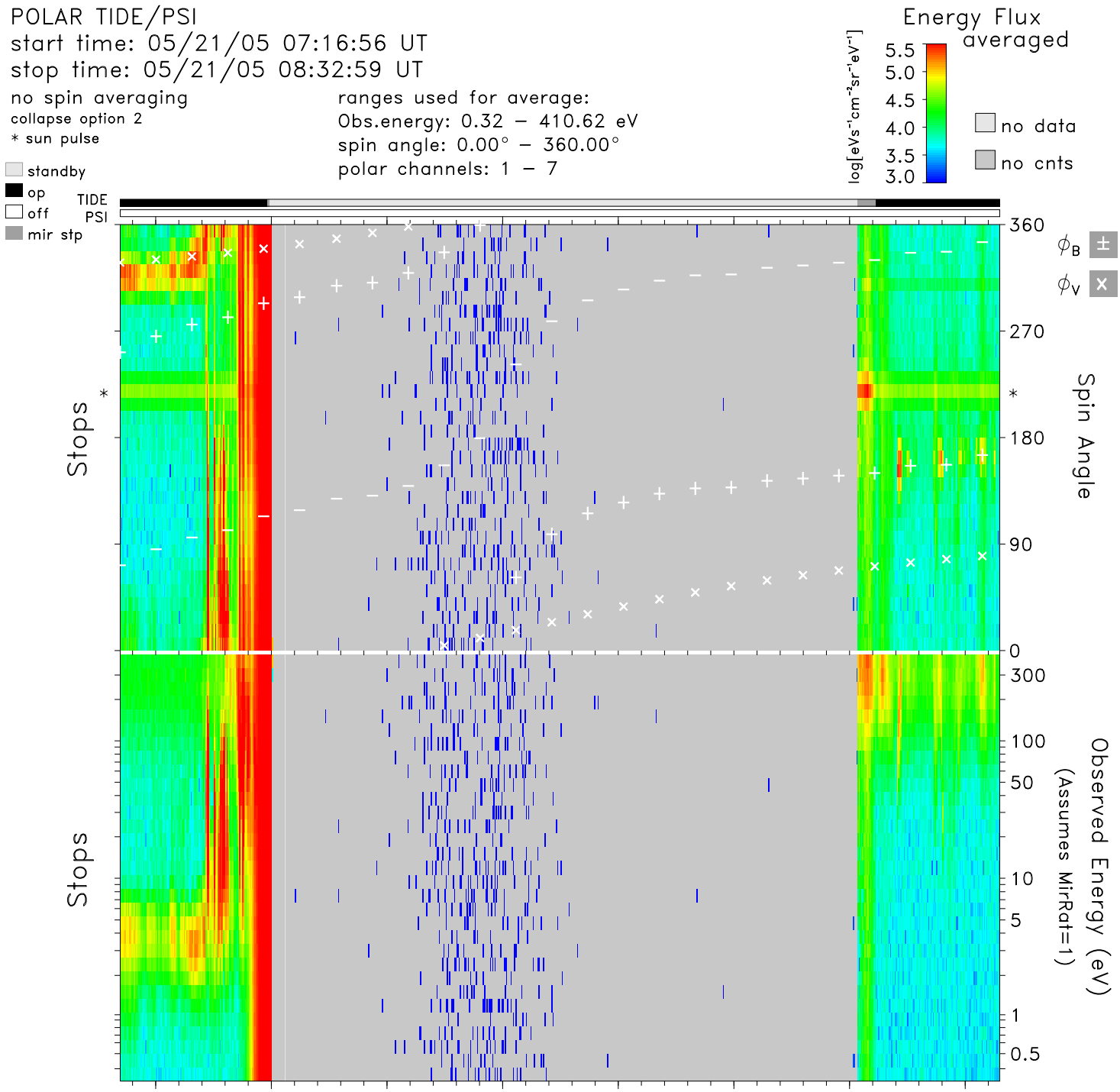
POLAR TIDE/PSI
start time: 05/21/05 07:16:56 UT
stop time: 05/21/05 08:32:59 UT

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	07:20	07:30	07:40	07:50	08:00	08:10	08:20	08:30	hr:mn
Re	1.8	1.7	1.7	1.9	2.1	2.4	2.7	3.0	Re
Lshell	14.4	3.8	2.0	1.8	2.3	3.3	5.0	8.0	
mlt	15.8	17.5	18.2	18.6	18.9	19.2	19.5	19.8	hrs
mlat	69.5	48.6	23.9	0.9	−17.8	−32.4	−43.7	−52.6	degs
invlat	74.7	59.0	44.8	41.9	48.2	56.4	63.6	69.3	degs

tide_lz_v6.1.0
Fri Jul 28 11:17:23 2006
plot: t0505210716_0832_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: 05052103.cdf
orbit: 05052103.cdf
level-zero: 05052101.dat