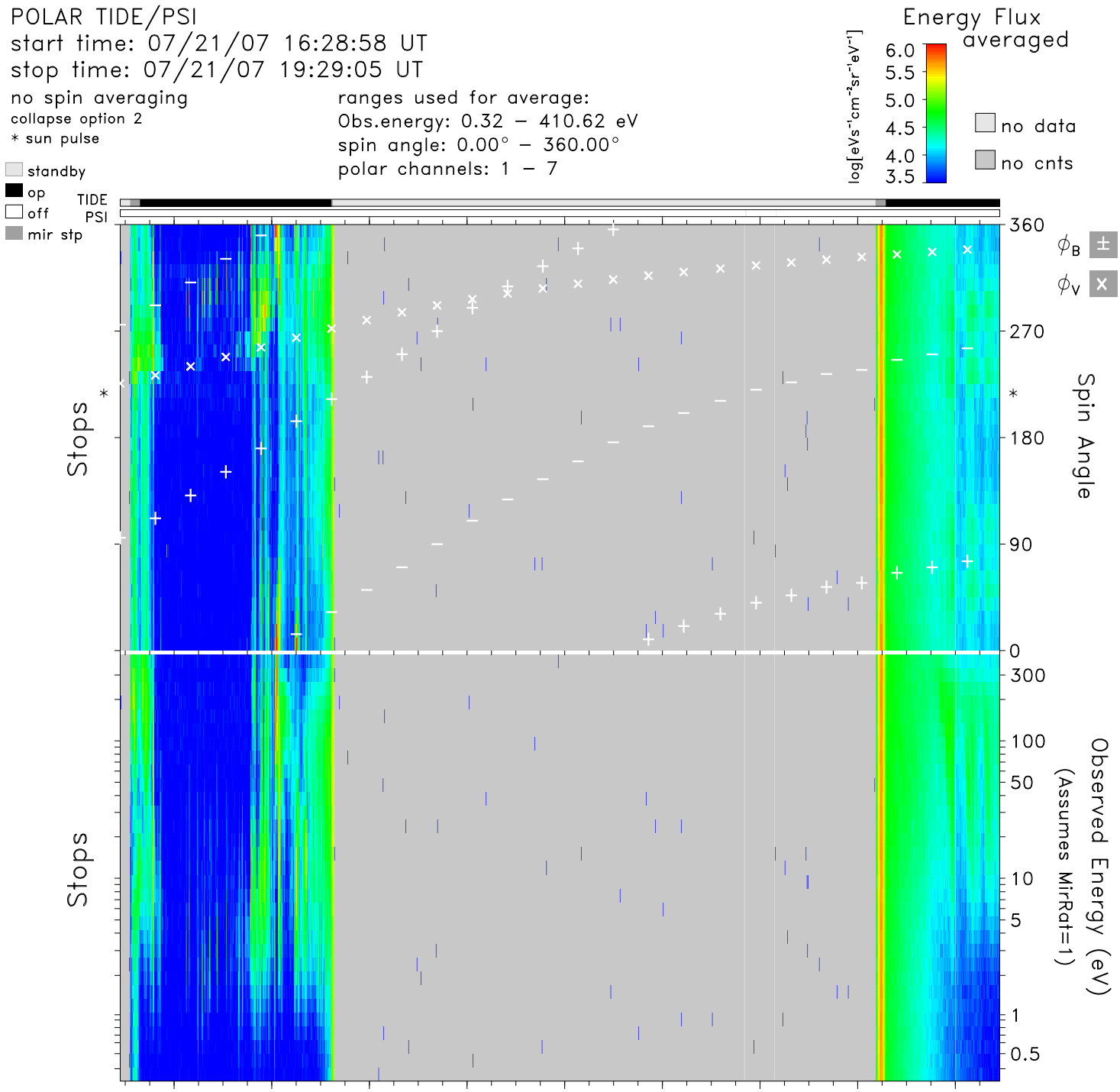
POLAR TIDE/PSI
start time: 07/21/07 16:28:58 UT
stop time: 07/21/07 19:29:05 UT

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	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	hr:mn
Re	2.1	2.1	2.3	2.7	3.2	3.7	4.2	4.7	5.1	Re
Lshell	15.8	31.3	4.2	3.1	3.3	4.0	5.0	6.3	7.9	
mlt	1.8	14.0	14.0	14.1	14.1	14.2	14.3	14.4	14.5	hrs
mlat	68.6	75.1	42.2	17.7	0.5	−12.2	−21.9	−29.6	−36.0	degs
invlat	75.4	79.7	60.9	55.1	56.5	59.9	63.4	66.5	69.2	degs

tide_lz_v6.1.3
Wed Jul 25 02:50:51 2007
plot: t0707211628_1929_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070721_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07072102.cdf
orbit: 07072104.cdf
level-zero: 07072101.dat