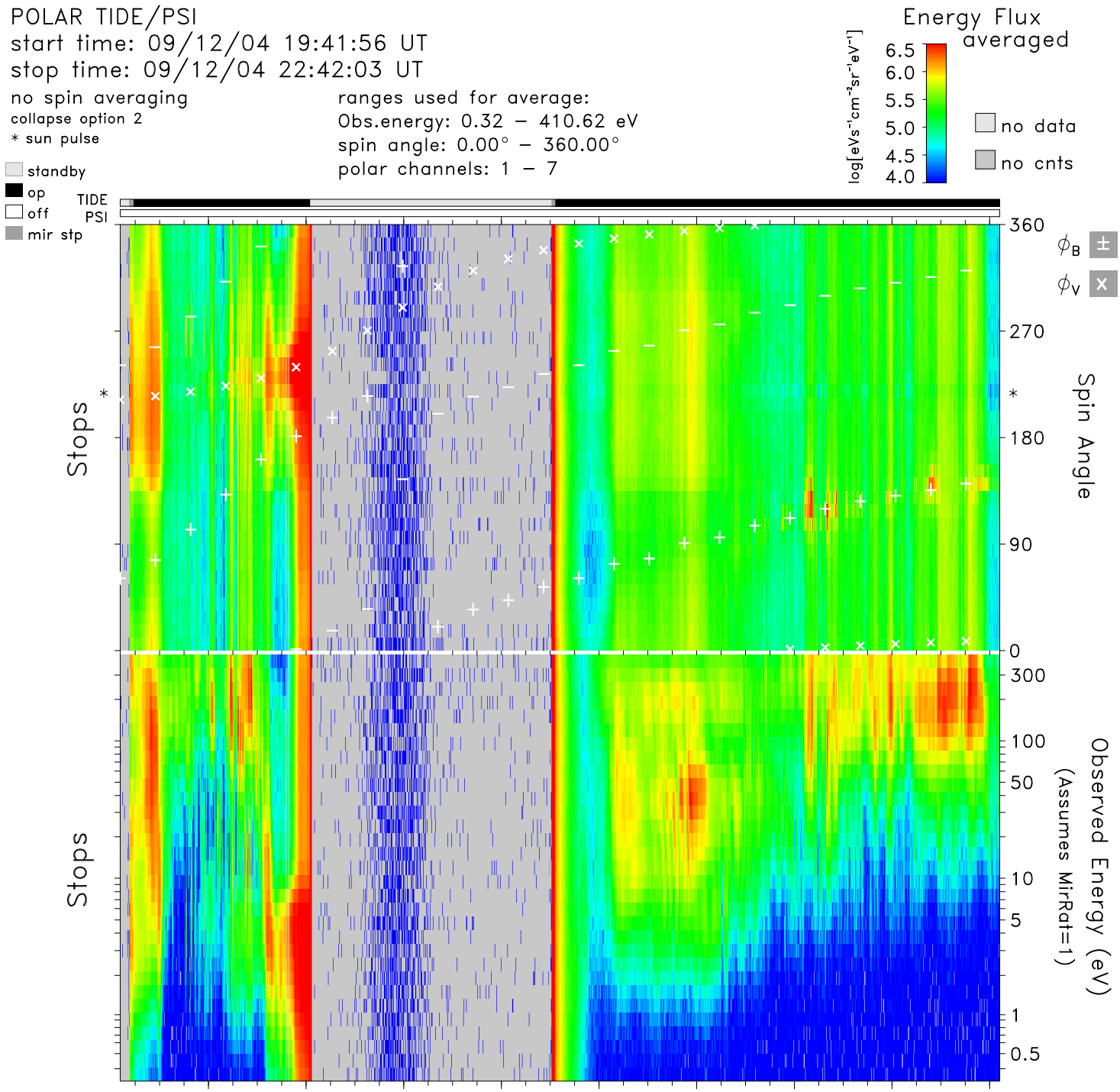
POLAR TIDE/PSI
start time: 09/12/04 19:41:56 UT
stop time: 09/12/04 22:42:03 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	2.0	1.6	1.8	2.3	2.9	3.5	4.1	4.7	5.2	Re
Lshell	23.3	4.4	1.8	3.3	8.1	19.2	37.3	50.6	49.6	
mlt	3.0	10.5	11.8	12.5	13.4	14.5	16.0	17.6	19.0	hrs
mlat	73.1	52.8	1.6	−33.1	−52.9	−64.5	−70.5	−72.2	−71.1	degs
invlat	78.1	61.4	40.9	56.5	69.4	76.8	80.6	81.9	81.8	degs

tide_lz_v6.1.0
Sat Aug 12 08:55:48 2006
plot: t0409121941_2242_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040912_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091201.cdf
orbit: 04091201.cdf
level-zero: 04091201.dat