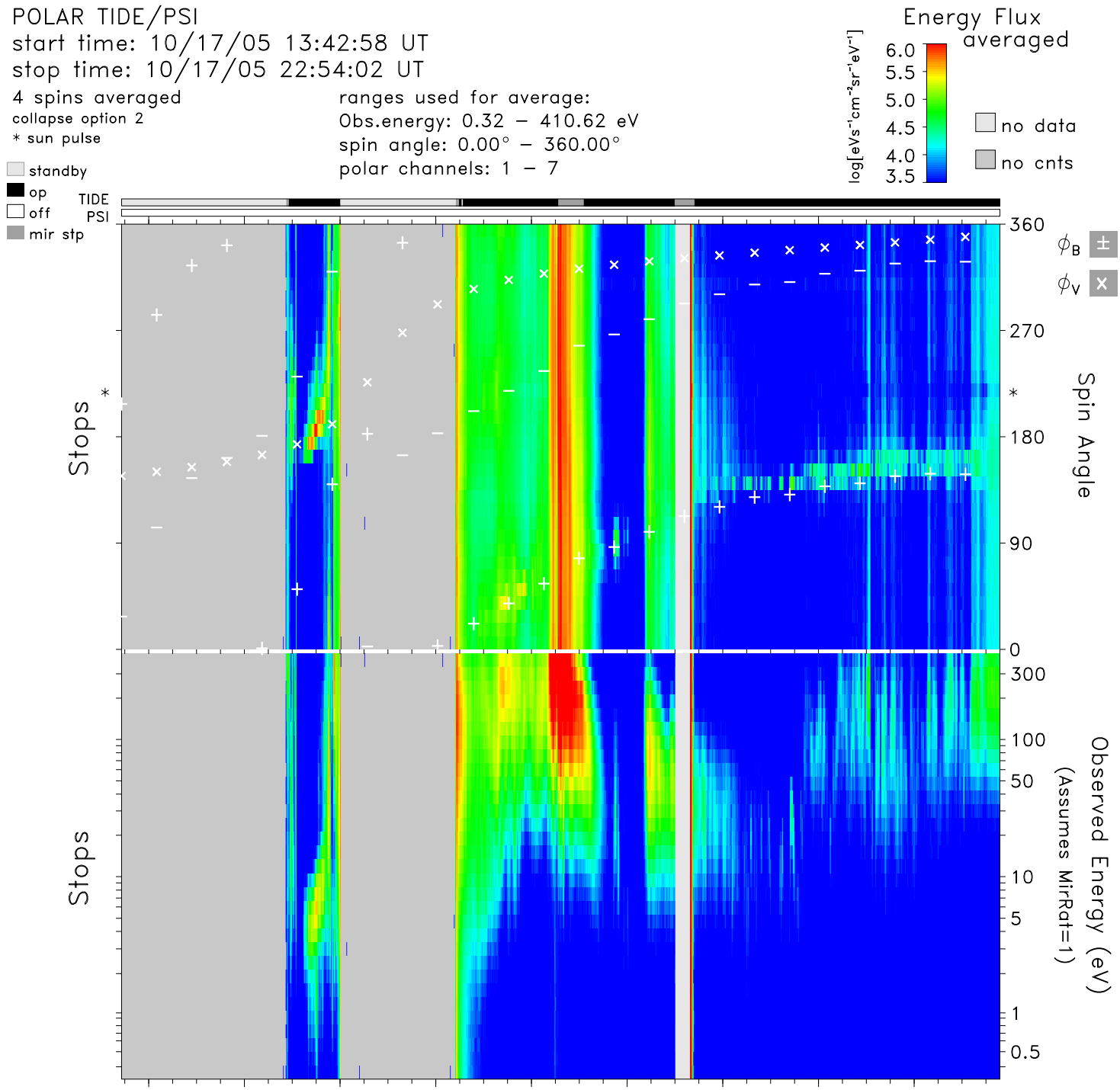
POLAR TIDE/PSI
start time: 10/17/05 13:42:58 UT
stop time: 10/17/05 22:54:02 UT

4 spins averaged
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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	4.7	3.0	1.8	3.1	4.7	6.0	7.1	7.9	8.5	Re
Lshell	4.7	3.7	5.8	4.4	21.2	67.2	73.5	48.6	33.5	
mlt	21.1	21.4	8.2	9.8	11.2	13.8	16.6	18.3	19.1	hrs
mlat	−5.2	26.0	56.4	−32.9	−61.7	−72.5	−71.8	−66.1	−59.6	degs
invlat	62.4	58.7	65.4	61.7	77.5	83.0	83.3	81.8	80.0	degs

tide_lz_v6.1.0
Thu Nov 23 21:25:08 2006
plot: t0510171342_2254_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05101701.cdf
orbit: 05101701.cdf
level−zero: 05101701.dat