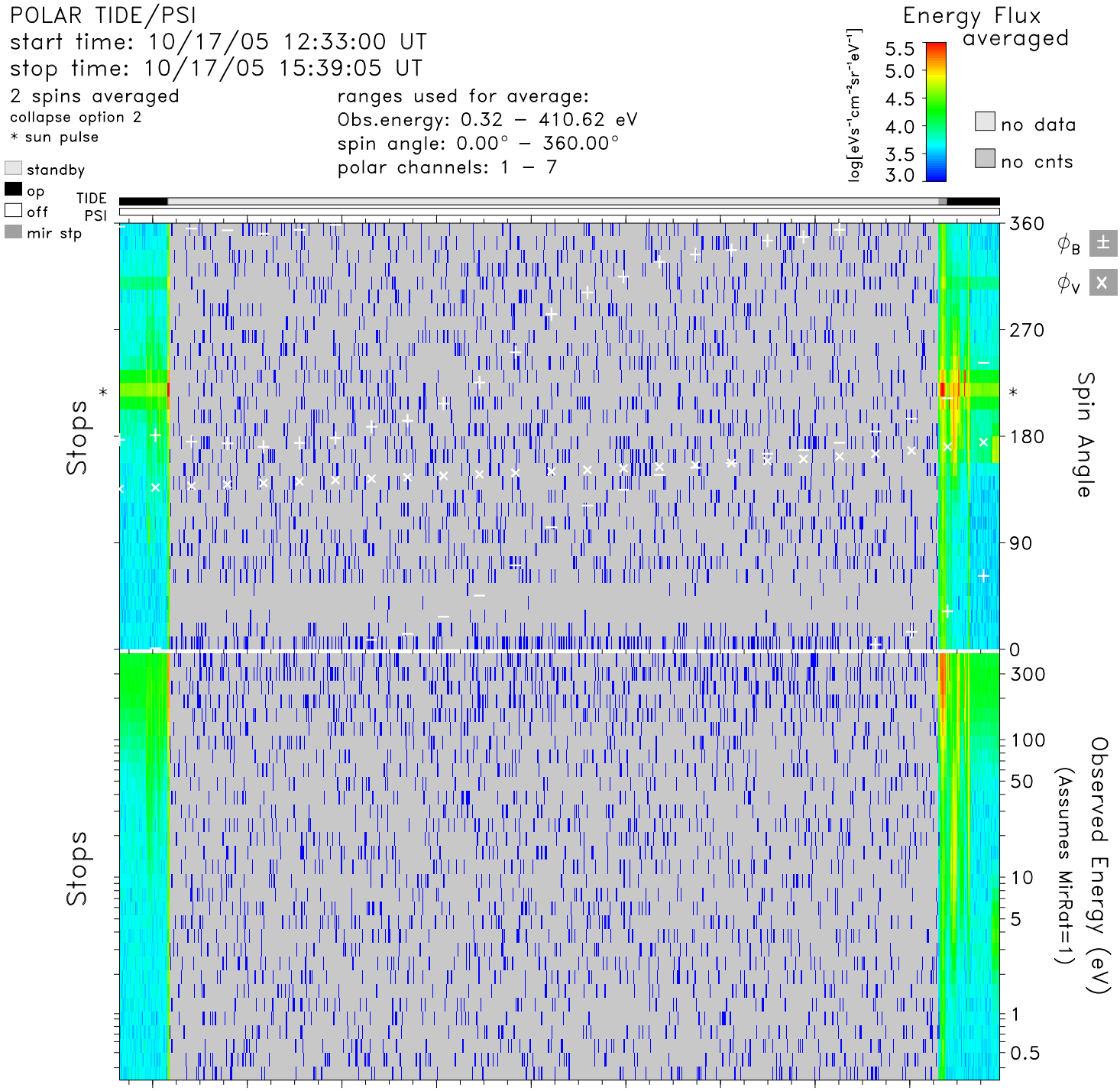
POLAR TIDE/PSI
start time: 10/17/05 12:33:00 UT
stop time: 10/17/05 15:39:05 UT

2 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	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	hr:mn
Re	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.0	2.5	Re
Lshell	7.6	6.8	6.0	5.3	4.7	4.1	3.7	3.7	5.0	
mlt	21.1	21.0	21.0	21.1	21.1	21.1	21.2	21.4	21.7	hrs
mlat	−24.4	−20.7	−16.4	−11.3	−5.2	2.5	12.4	26.0	45.9	degs
invlat	68.8	67.5	66.0	64.3	62.4	60.5	58.9	58.7	63.4	degs

tide_lz_v6.1.0
Fri Jul 28 23:06:31 2006
plot: t0510171233_1539_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: 05101701.cdf
orbit: 05101701.cdf
level−zero: 05101701.dat