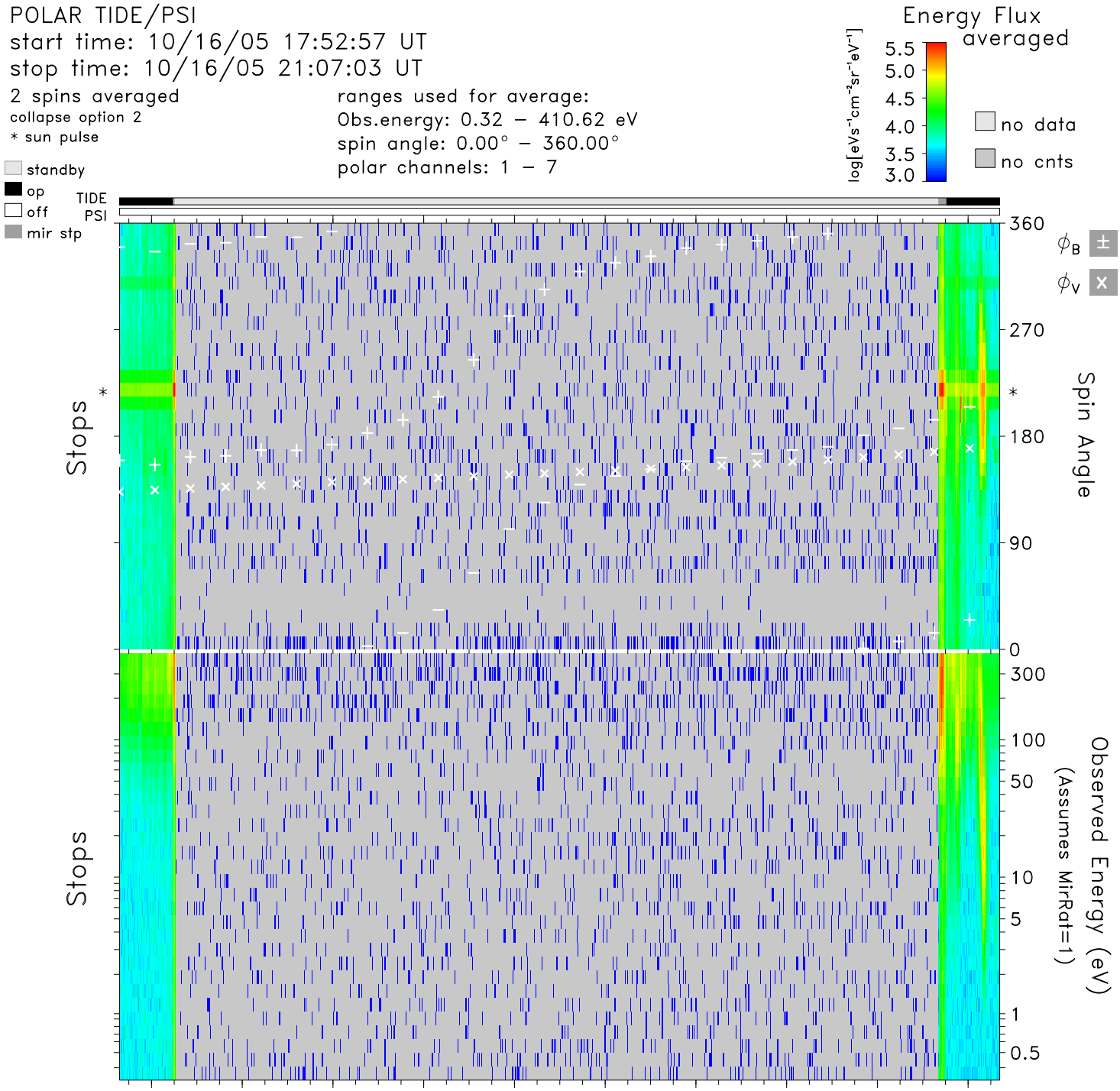
POLAR TIDE/PSI
start time: 10/16/05 17:52:57 UT
stop time: 10/16/05 21:07:03 UT

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	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	hr:mn
Re	6.7	6.3	6.0	5.5	5.1	4.6	4.1	3.5	3.0	2.4	Re
Lshell	7.7	6.9	6.3	5.7	5.1	4.7	4.4	4.3	4.9	8.5	
mlt	20.7	20.8	20.8	20.9	21.0	21.1	21.3	21.4	21.8	22.6	hrs
mlat	−20.7	−16.5	−11.9	−6.8	−0.9	5.9	14.1	24.5	38.4	58.0	degs
invlat	68.8	67.7	66.4	65.2	63.8	62.6	61.5	61.3	63.1	70.0	degs

tide_lz_v6.1.0
Fri Jul 28 23:02:56 2006
plot: t0510161752_2107_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: 05101601.cdf
orbit: 05101601.cdf
level−zero: 05101601.dat