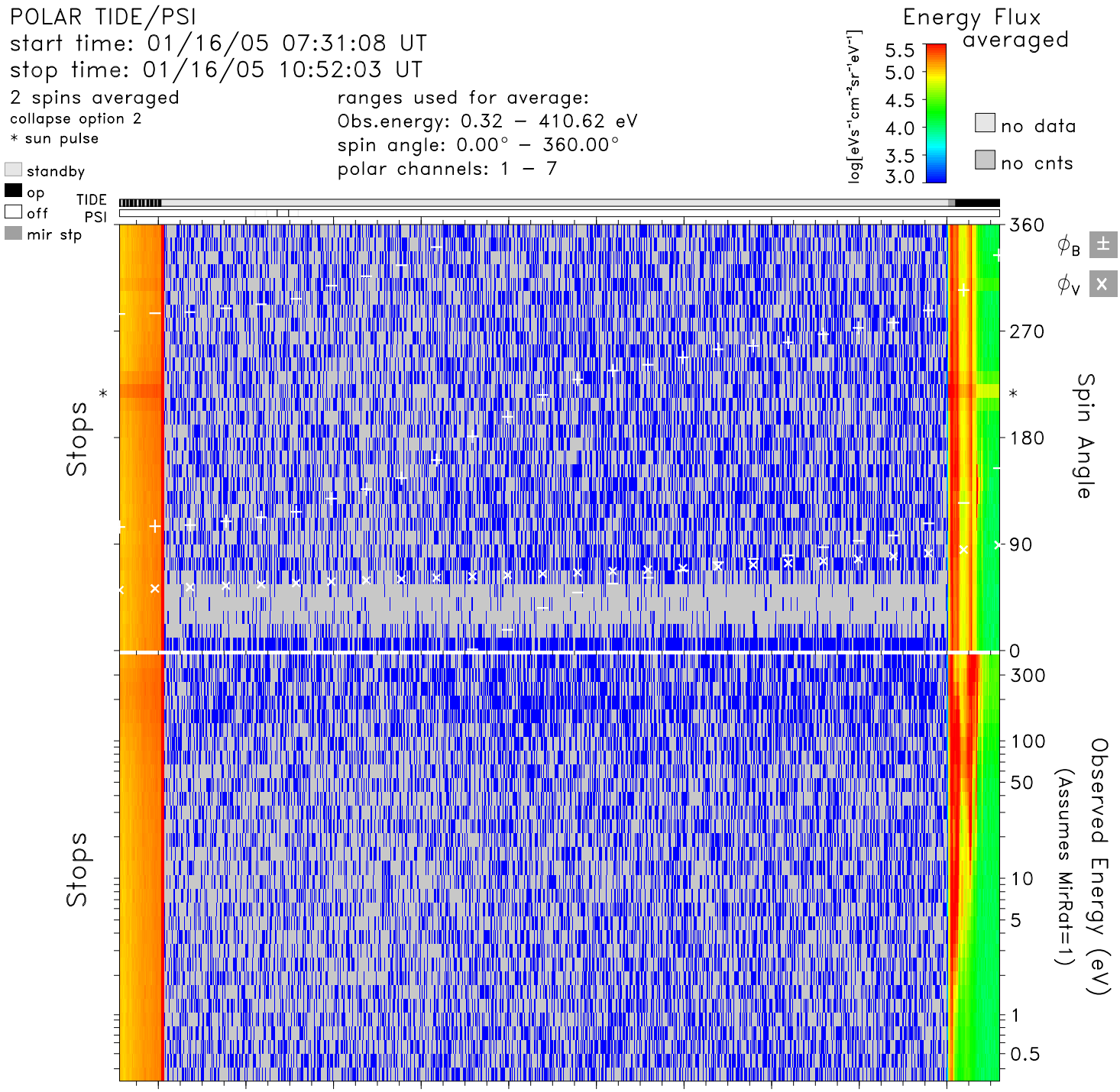
POLAR TIDE/PSI
start time: 01/16/05 07:31:08 UT
stop time: 01/16/05 10:52:03 UT

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	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.6	3.0	2.4	Re
Lshell	7.5	6.9	6.3	5.7	5.2	4.7	4.3	4.1	4.3	6.9	
mlt	15.1	15.1	15.1	15.1	15.2	15.3	15.4	15.5	15.7	16.3	hrs
mlat	−18.6	−15.4	−11.7	−7.4	−2.3	3.7	11.3	21.0	34.4	54.4	degs
invlat	68.6	67.6	66.5	65.2	63.9	62.5	61.1	60.3	61.3	67.6	degs

tide_lz_v6.1.0
Thu Jul 27 22:40:15 2006
plot: t0501160731_1052_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: 05011601.cdf
orbit: 05011602.cdf
level-zero: 05011601.dat