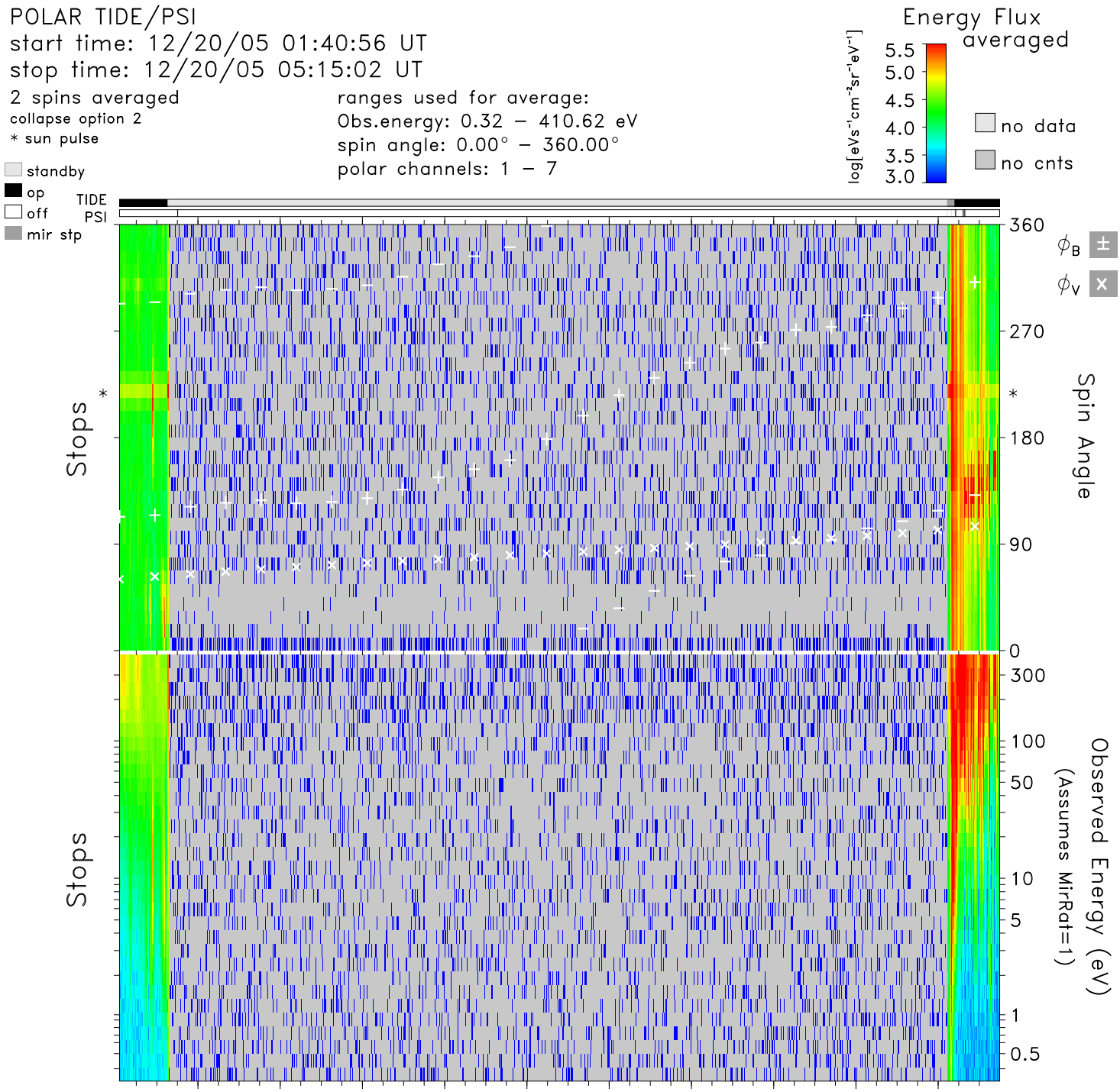
POLAR TIDE/PSI
start time: 12/20/05 01:40:56 UT
stop time: 12/20/05 05:15:02 UT

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	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	hr:mn
Re	6.7	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.0	2.5	Re
Lshell	7.3	6.7	6.2	5.6	5.1	4.6	4.2	3.9	4.0	5.9	
mlt	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.4	hrs
mlat	−16.2	−13.7	−10.7	−7.2	−3.0	2.3	9.0	18.1	30.9	50.4	degs
invlat	68.3	67.3	66.3	65.1	63.8	62.3	60.8	59.7	60.2	65.7	degs

tide_lz_v6.1.0
Sat Jul 29 08:46:06 2006
plot: t0512200140_0515_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: 05122002.cdf
orbit: 05122002.cdf
level−zero: 05122001.dat