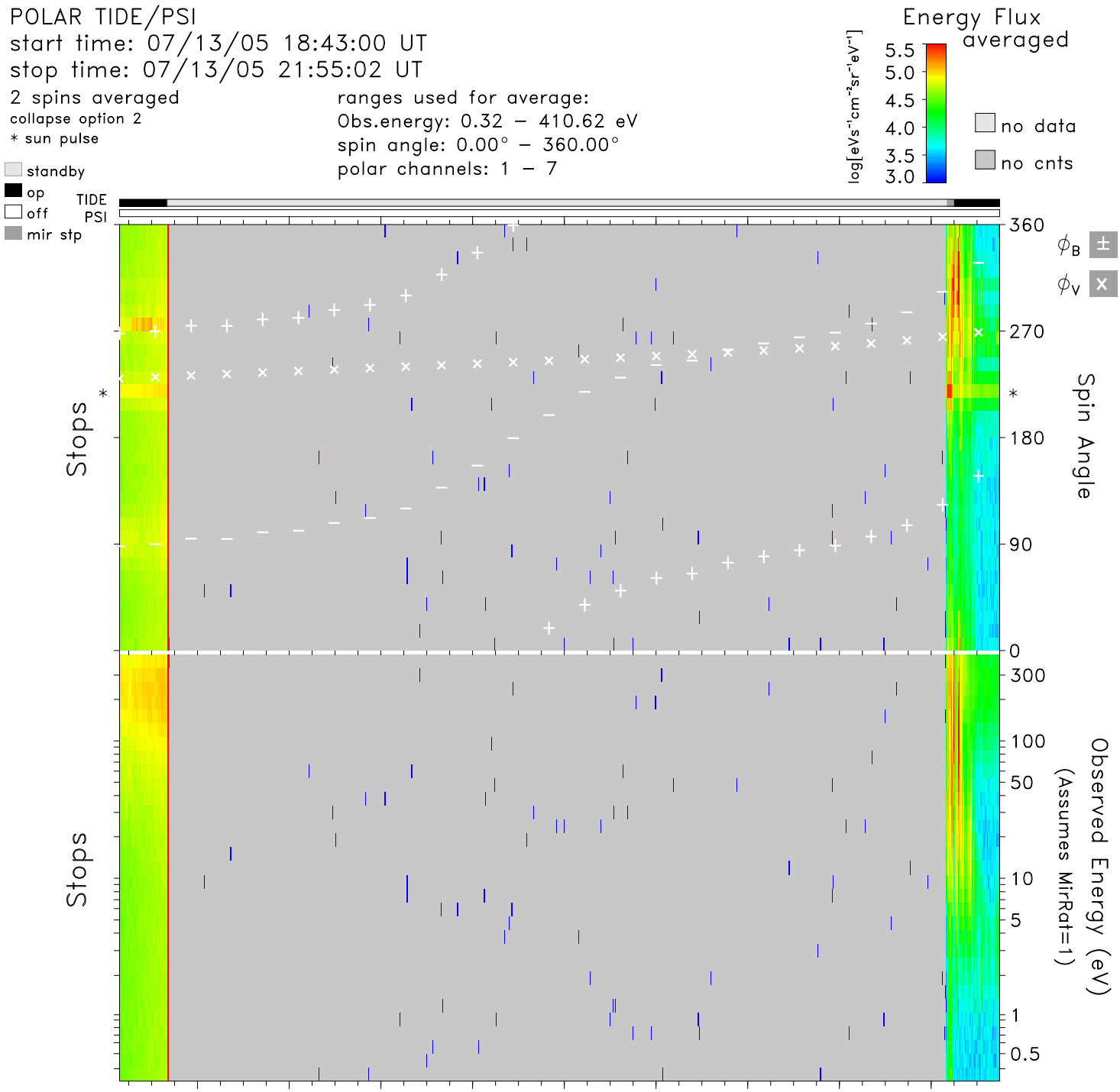
POLAR TIDE/PSI
start time: 07/13/05 18:43:00 UT
stop time: 07/13/05 21:55:02 UT

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	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	hr:mn
Re	6.4	6.0	5.6	5.1	4.6	4.1	3.6	3.0	2.4	Re
Lshell	7.2	6.5	5.8	5.2	4.6	4.1	3.8	3.9	5.9	
mlt	3.2	3.2	3.3	3.3	3.4	3.4	3.5	3.7	4.1	hrs
mlat	−21.0	−17.3	−13.1	−8.0	−1.9	5.9	16.0	30.1	51.2	degs
invlat	68.2	66.9	65.5	63.9	62.1	60.4	59.0	59.5	65.7	degs

tide_lz_v6.1.0
Fri Jul 28 15:34:41 2006
plot: t0507131843_2155_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: 05071302.cdf
orbit: 05071302.cdf
level-zero: 05071301.dat