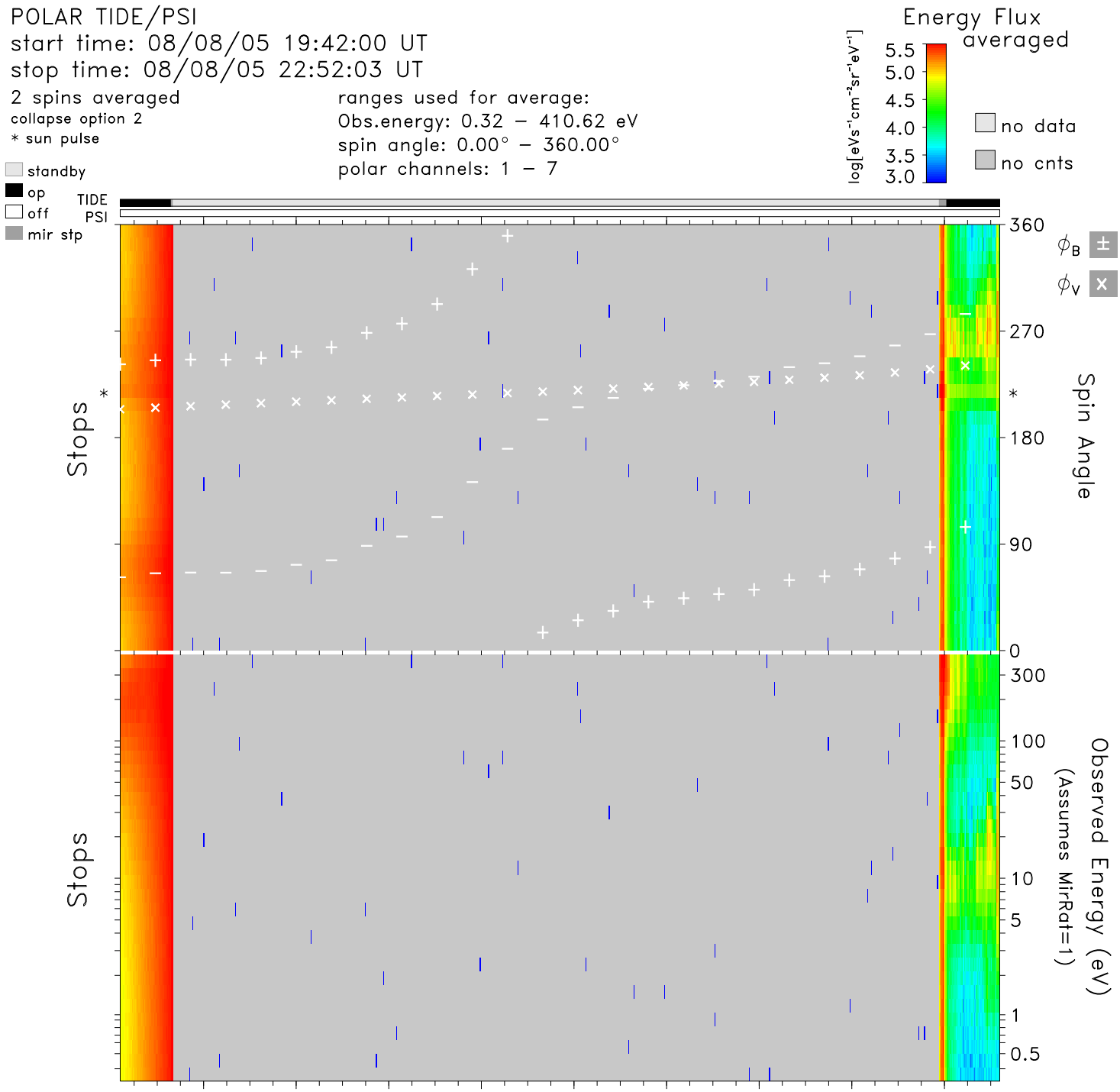
POLAR TIDE/PSI
start time: 08/08/05 19:42:00 UT
stop time: 08/08/05 22:52:03 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	6.4	6.0	5.6	5.1	4.6	4.1	3.5	2.9	2.3	Re
Lshell	7.2	6.4	5.8	5.1	4.6	4.2	3.9	4.2	6.9	
mlt	1.3	1.4	1.4	1.5	1.6	1.7	1.9	2.2	2.9	hrs
mlat	−20.5	−16.3	−11.4	−5.8	0.9	9.0	19.5	33.8	54.5	degs
invlat	68.1	66.8	65.4	63.8	62.2	60.7	59.8	60.9	67.6	degs

tide_lz_v6.1.0
Fri Jul 28 17:41:22 2006
plot: t0508081942_2252_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: 05080802.cdf
orbit: 05080802.cdf
level−zero: 05080801.dat