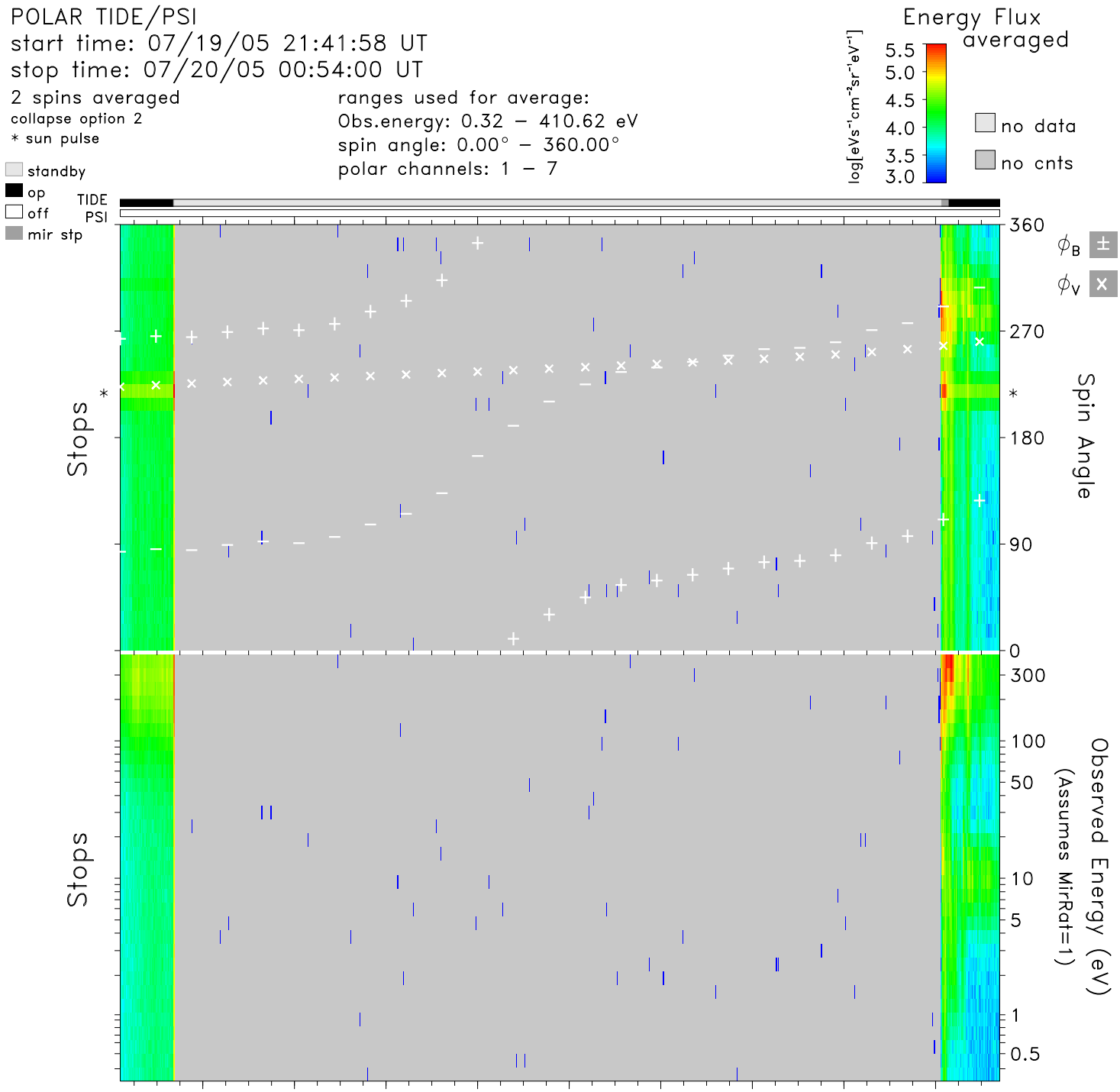
POLAR TIDE/PSI
start time: 07/19/05 21:41:58 UT
stop time: 07/20/05 00:54:00 UT

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	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	6.4	6.1	5.6	5.2	4.7	4.2	3.6	3.0	2.5	Re
Lshell	7.2	6.5	5.8	5.2	4.7	4.3	4.1	4.3	6.2	
mlt	2.7	2.7	2.8	2.9	2.9	3.1	3.2	3.5	4.1	hrs
mlat	−19.7	−15.4	−10.6	−5.1	1.3	9.2	19.1	32.3	51.2	degs
invlat	68.2	66.9	65.5	64.1	62.6	61.2	60.3	61.0	66.4	degs

tide_lz_v6.1.0
Fri Jul 28 16:04:56 2006
plot: t0507192141_0054_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: 05071901.cdf, 05072002.cdf
orbit: 05071901.cdf, 05072002.cdf
level−zero: 05071901.dat, 05072001.dat