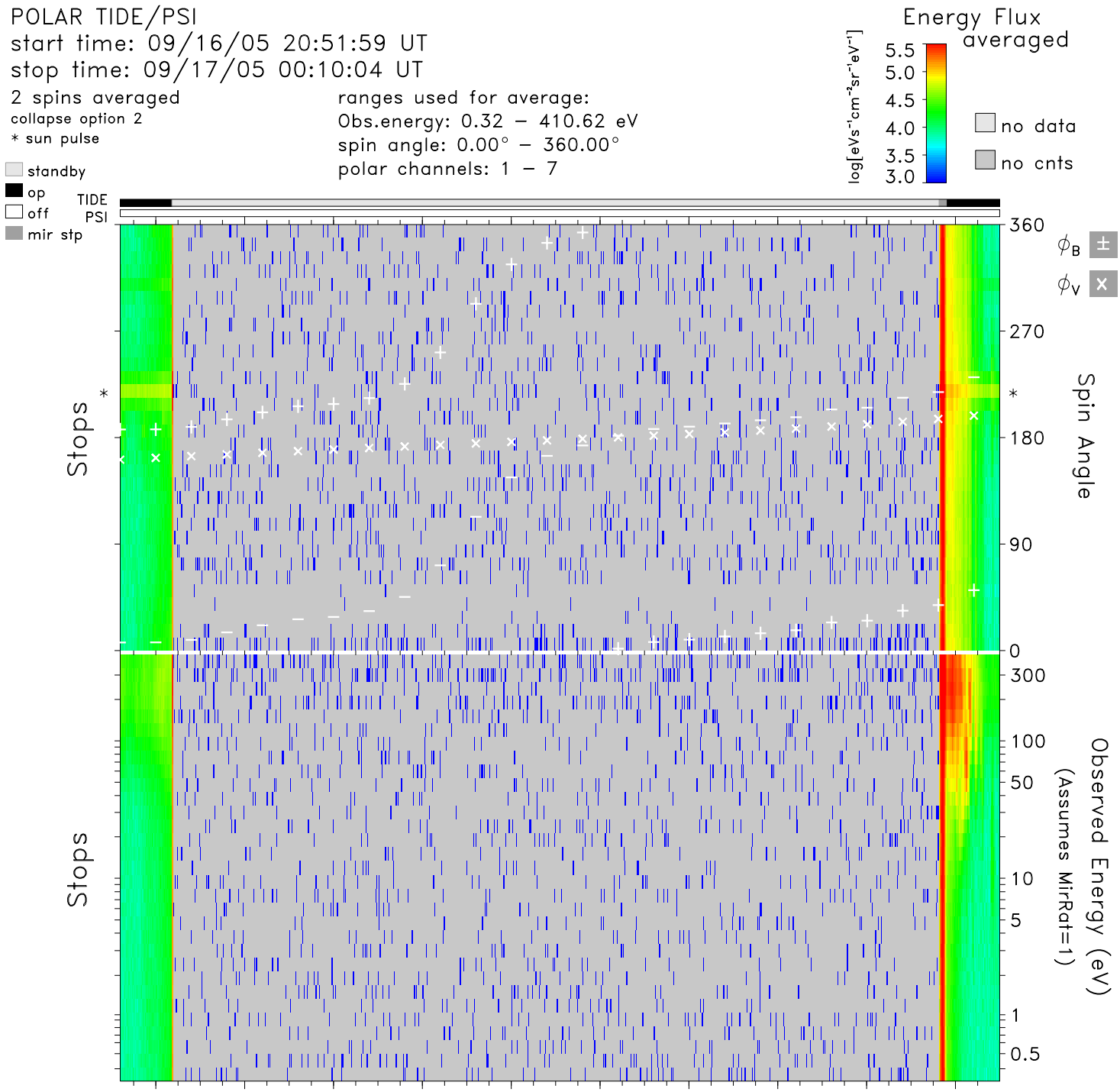
POLAR TIDE/PSI
start time: 09/16/05 20:51:59 UT
stop time: 09/17/05 00:10:04 UT

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	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.8	3.2	2.6	Re
Lshell	7.6	7.0	6.3	5.8	5.3	4.9	4.7	4.6	4.9	7.3	
mlt	22.6	22.7	22.7	22.8	22.9	23.0	23.1	23.3	23.6	0.1	hrs
mlat	−18.2	−14.1	−9.7	−4.8	0.7	7.0	14.6	23.9	36.2	53.3	degs
invlat	68.8	67.7	66.6	65.5	64.4	63.3	62.4	62.1	63.3	68.3	degs

tide_lz_v6.1.0
Fri Jul 28 20:34:54 2006
plot: t0509162051_0010_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: 05091602.cdf, 05091702.cdf
orbit: 05091602.cdf, 05091702.cdf
level-zero: 05091601.dat, 05091701.dat