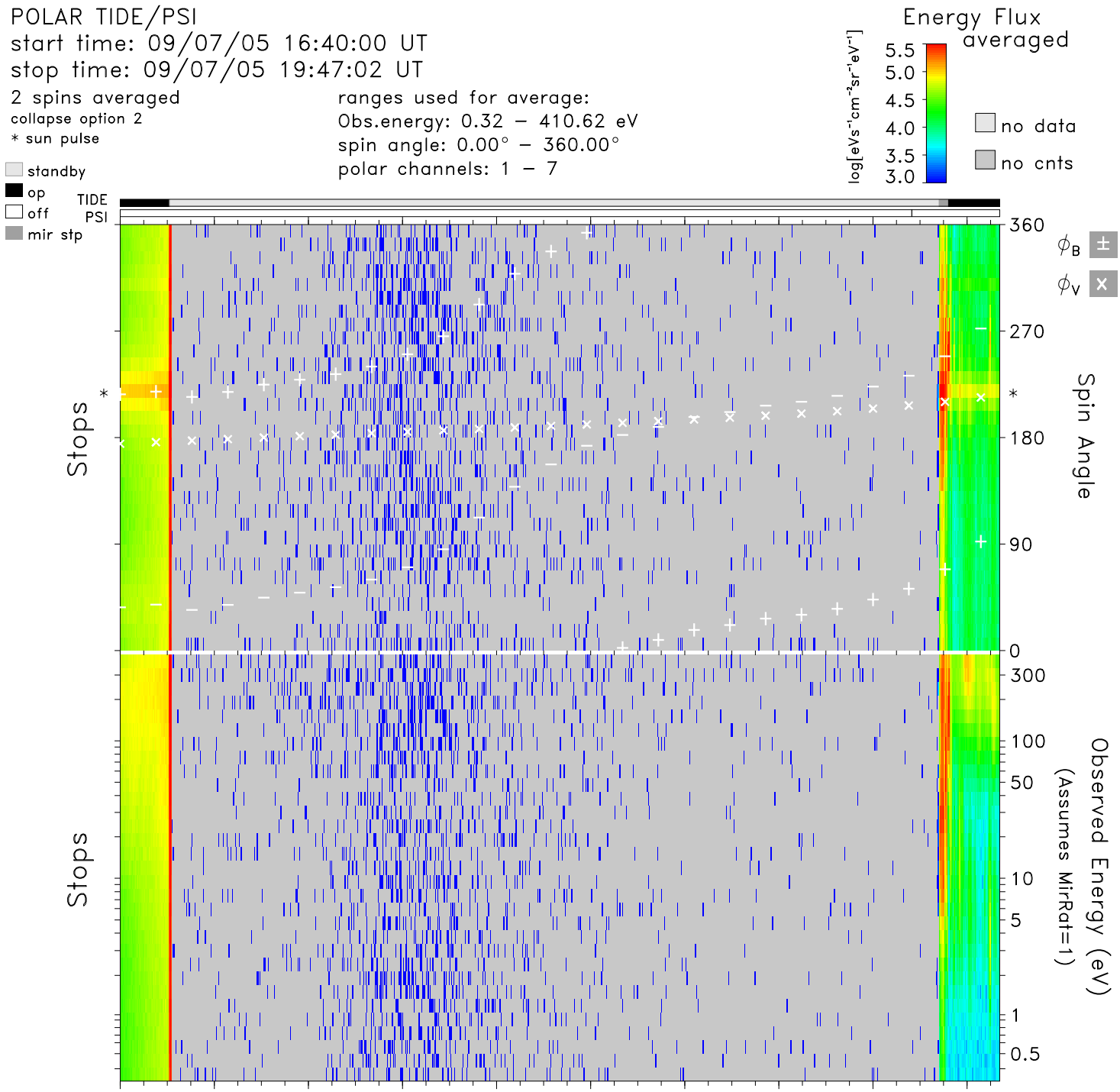
POLAR TIDE/PSI
start time: 09/07/05 16:40:00 UT
stop time: 09/07/05 19:47:02 UT

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	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	2.2	Re
Lshell	7.9	7.1	6.3	5.6	5.0	4.4	4.0	3.8	4.3	9.5	
mlt	23.3	23.3	23.4	23.4	23.5	23.6	23.7	23.9	0.2	1.1	hrs
mlat	−24.9	−21.2	−16.9	−12.0	−6.2	0.9	9.7	21.3	37.5	61.6	degs
invlat	69.2	68.0	66.5	65.0	63.3	61.5	59.9	59.1	61.2	71.0	degs

tide_lz_v6.1.0
Fri Jul 28 19:48:24 2006
plot: t0509071640_1947_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: 05090702.cdf
orbit: 05090702.cdf
level−zero: 05090701.dat