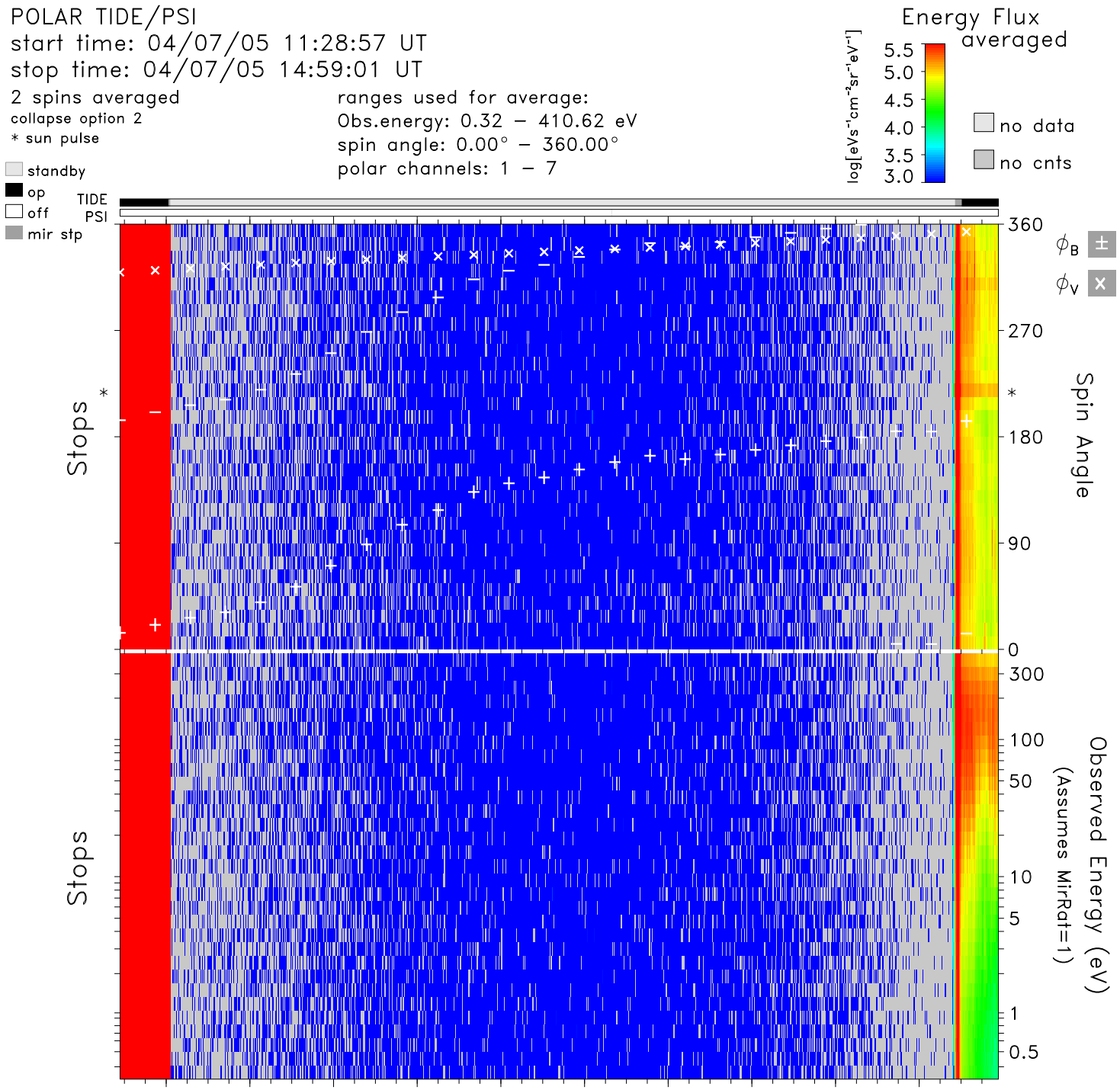
POLAR TIDE/PSI
start time: 04/07/05 11:28:57 UT
stop time: 04/07/05 14:59:01 UT

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	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	14:40	hr:mn
Re	7.3	7.0	6.7	6.3	5.9	5.5	5.0	4.5	4.0	3.4	Re
Lshell	7.5	7.1	6.7	6.4	6.1	5.8	5.6	5.4	5.5	6.2	
mlt	9.3	9.4	9.4	9.5	9.5	9.6	9.7	9.7	9.8	9.9	hrs
mlat	−7.3	−4.0	−0.6	3.2	7.3	12.0	17.3	23.7	31.7	42.2	degs
invlat	68.6	68.0	67.3	66.7	66.1	65.4	64.9	64.6	64.9	66.4	degs

tide_lz_v6.1.0
Fri Jul 28 07:15:31 2006
plot: t0504071128_1459_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: 05040704.cdf
orbit: 05040703.cdf
level−zero: 05040701.dat