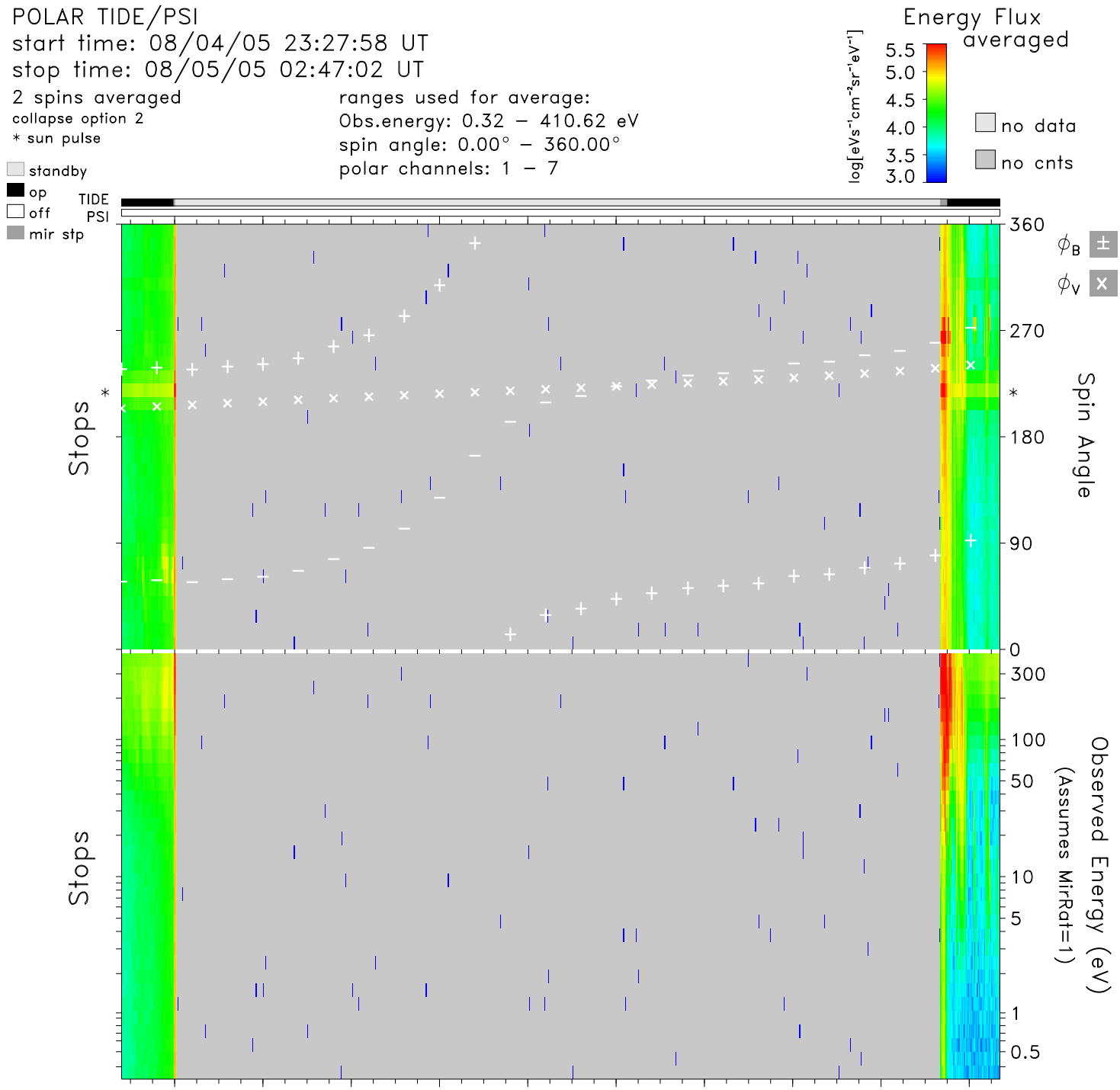
POLAR TIDE/PSI
start time: 08/04/05 23:27:58 UT
stop time: 08/05/05 02:47:02 UT

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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	hr:mn
Re	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.7	3.1	2.5	Re
Lshell	7.5	6.8	6.3	5.7	5.3	4.9	4.6	4.6	5.1	8.2	
mlt	1.4	1.5	1.6	1.6	1.7	1.8	1.9	2.1	2.4	3.1	hrs
mlat	−17.1	−13.0	−8.6	−3.6	1.9	8.4	16.1	25.7	38.4	56.4	degs
invlat	68.6	67.5	66.5	65.3	64.2	63.2	62.3	62.2	63.7	69.5	degs

tide_lz_v6.1.0
Fri Jul 28 17:22:44 2006
plot: t0508042327_0247_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: 05080402.cdf, 05080502.cdf
orbit: 05080402.cdf, 05080502.cdf
level−zero: 05080401.dat, 05080501.dat