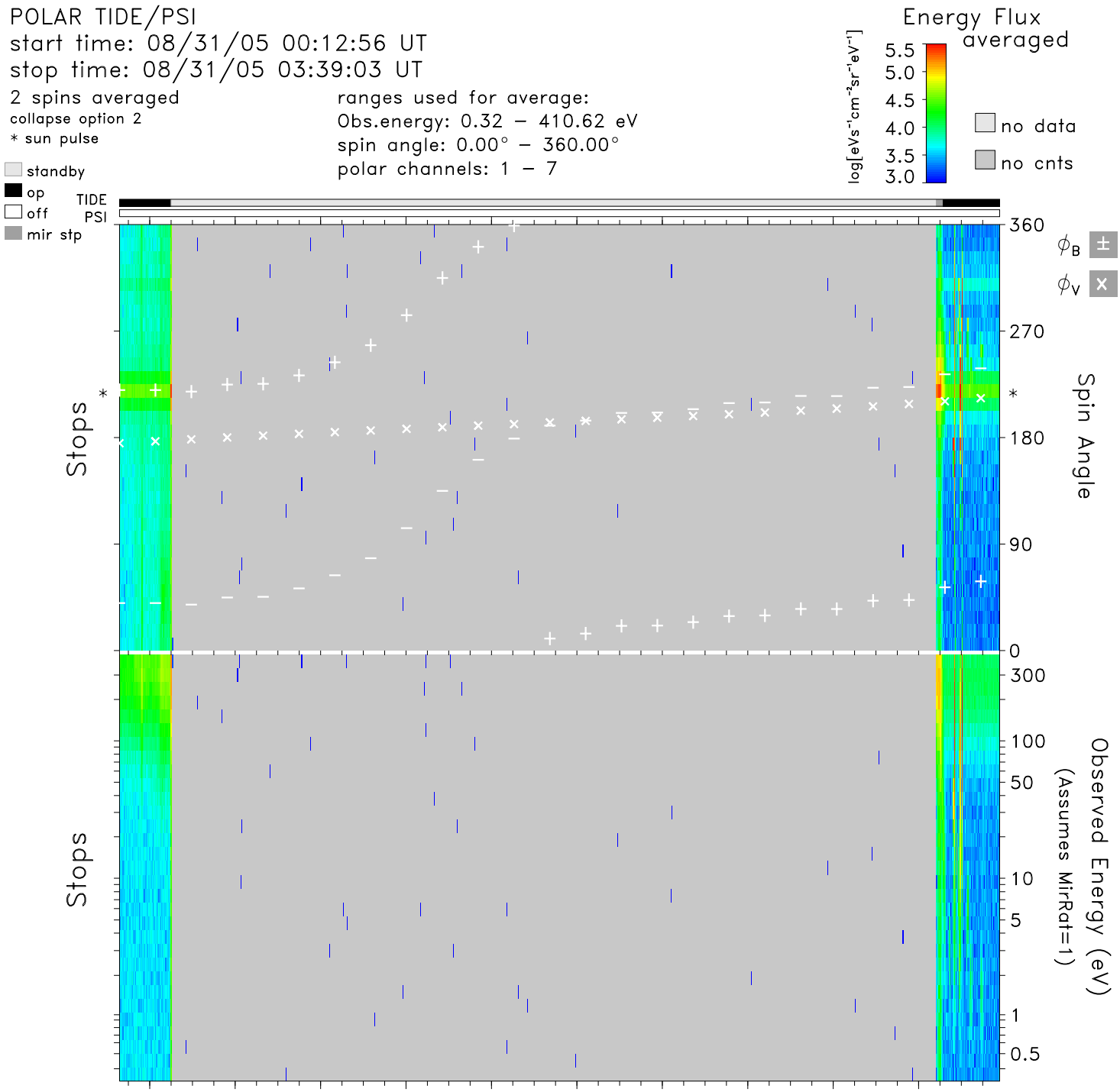
POLAR TIDE/PSI
start time: 08/31/05 00:12:56 UT
stop time: 08/31/05 03:39:03 UT

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	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	7.1	6.8	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.1	Re
Lshell	7.6	7.1	6.6	6.1	5.7	5.4	5.1	4.9	5.1	6.0	
mlt	23.7	23.8	23.8	23.9	23.9	0.0	0.1	0.2	0.3	0.5	hrs
mlat	−14.2	−10.5	−6.6	−2.3	2.5	7.9	14.2	21.7	31.3	44.2	degs
invlat	68.8	67.9	67.1	66.2	65.3	64.4	63.7	63.3	63.6	66.0	degs

tide_lz_v6.1.0
Fri Jul 28 19:14:56 2006
plot: t0508310012_0339_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: 05083102.cdf
orbit: 05083102.cdf
level−zero: 05083101.dat