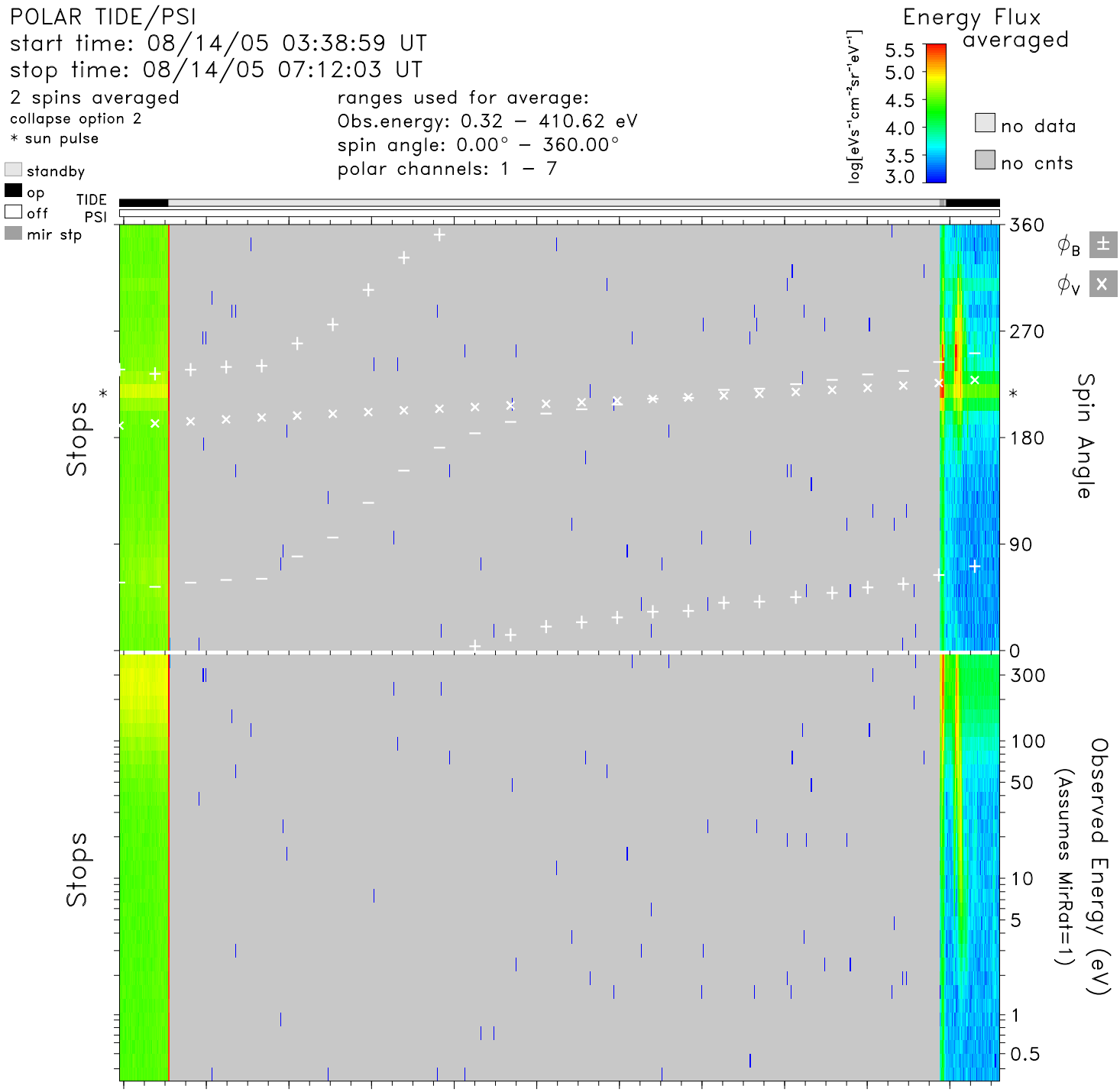
POLAR TIDE/PSI
start time: 08/14/05 03:38:59 UT
stop time: 08/14/05 07:12:03 UT

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	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	7.3	7.0	6.7	6.4	6.0	5.6	5.1	4.6	4.1	3.5	2.9	Re
Lshell	7.7	7.3	6.9	6.4	6.1	5.7	5.4	5.2	5.1	5.4	6.9	
mlt	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.2	hrs
mlat	−11.7	−8.6	−5.2	−1.6	2.4	6.8	12.0	18.0	25.5	35.3	48.9	degs
invlat	68.9	68.3	67.5	66.8	66.0	65.3	64.5	63.9	63.7	64.4	67.5	degs

tide_lz_v6.1.0
Fri Jul 28 18:06:56 2006
plot: t0508140338_0712_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: 05081402.cdf
orbit: 05081401.cdf
level-zero: 05081401.dat