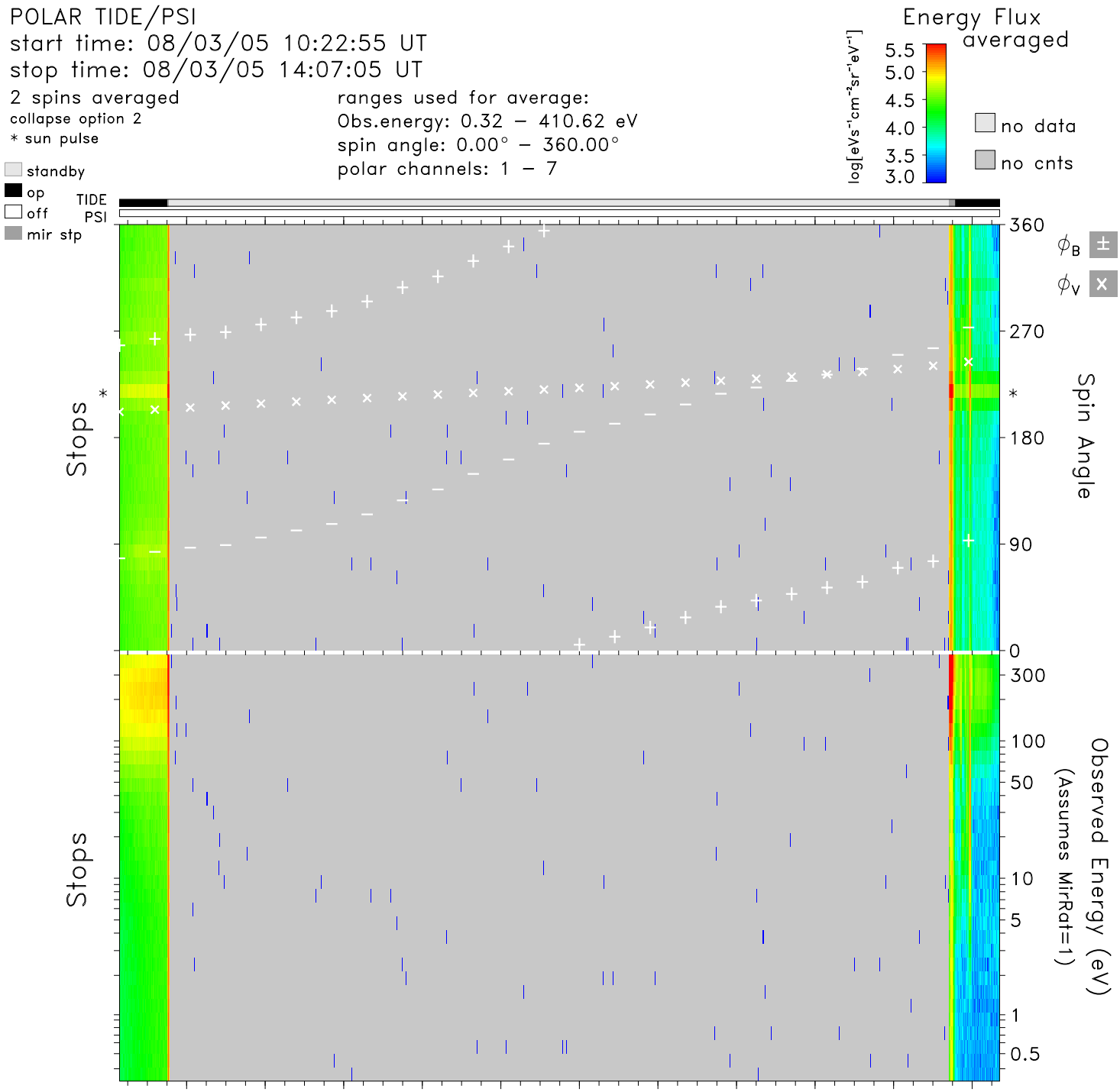
POLAR TIDE/PSI
start time: 08/03/05 10:22:55 UT
stop time: 08/03/05 14:07:05 UT

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	10:40	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	hr:mn
Re	7.0	6.7	6.3	6.0	5.5	5.1	4.6	4.1	3.5	2.9	2.3	Re
Lshell	7.4	6.9	6.4	6.0	5.5	5.1	4.6	4.3	4.2	4.7	9.1	
mlt	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.2	hrs
mlat	−12.6	−10.3	−7.7	−4.8	−1.2	3.0	8.4	15.3	24.8	38.6	60.0	degs
invlat	68.4	67.7	66.8	65.9	64.8	63.6	62.4	61.2	60.7	62.4	70.6	degs

tide_lz_v6.1.0
Fri Jul 28 17:15:06 2006
plot: t0508031022_1407_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: 05080302.cdf
orbit: 05080302.cdf
level−zero: 05080301.dat