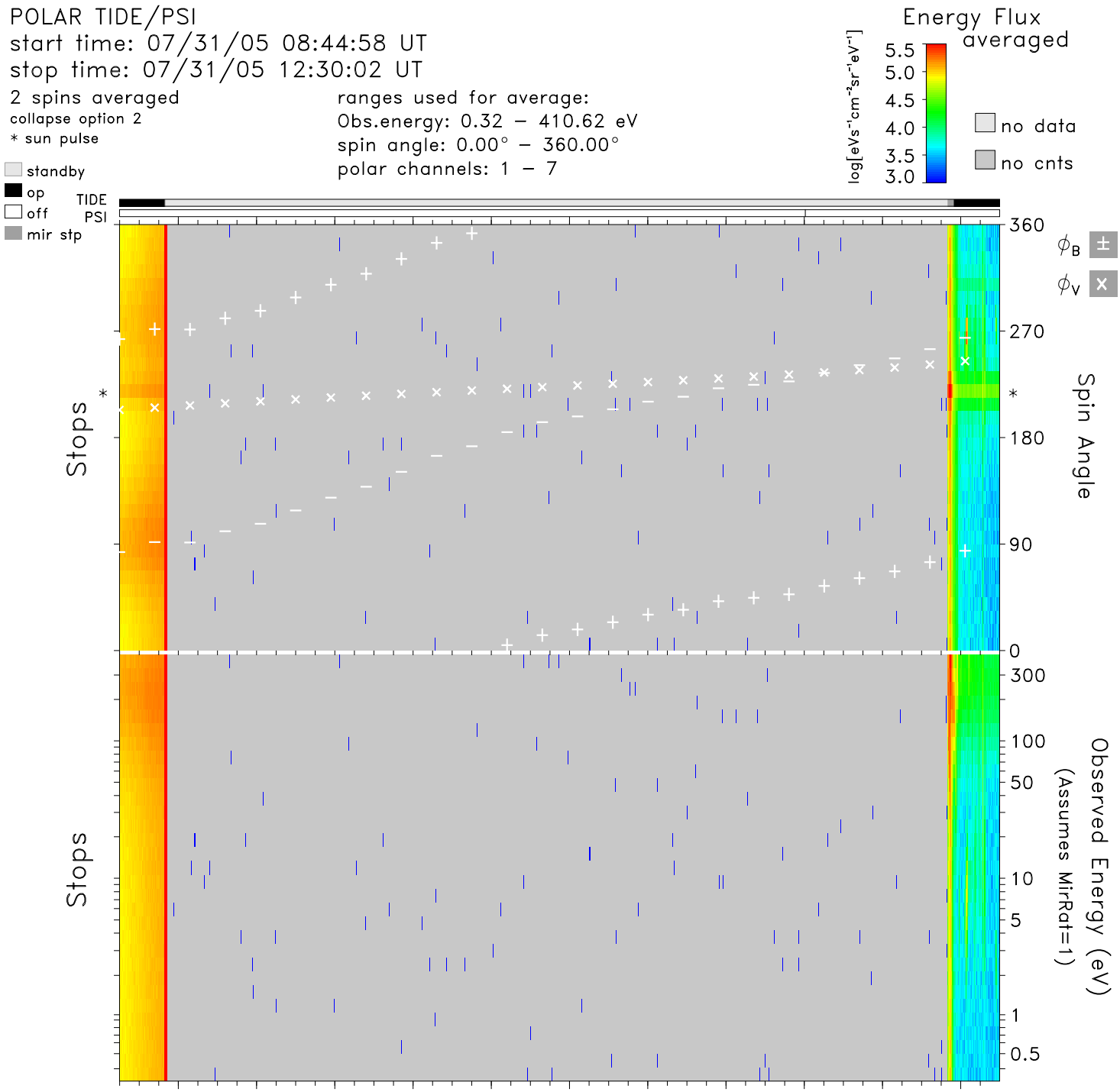
POLAR TIDE/PSI
start time: 07/31/05 08:44:58 UT
stop time: 07/31/05 12:30:02 UT

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	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	hr:mn
Re	7.2	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.2	2.6	Re
Lshell	7.4	7.0	6.6	6.1	5.7	5.3	5.0	4.7	4.5	4.8	7.3	
mlt	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.4	hrs
mlat	−10.0	−7.6	−4.9	−1.9	1.5	5.6	10.6	16.8	25.1	36.6	54.1	degs
invlat	68.5	67.8	67.0	66.2	65.3	64.3	63.3	62.4	62.0	63.0	68.3	degs

tide_lz_v6.1.0
Fri Jul 28 17:00:24 2006
plot: t0507310844_1230_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: 05073102.cdf
orbit: 05073102.cdf
level-zero: 05073101.dat