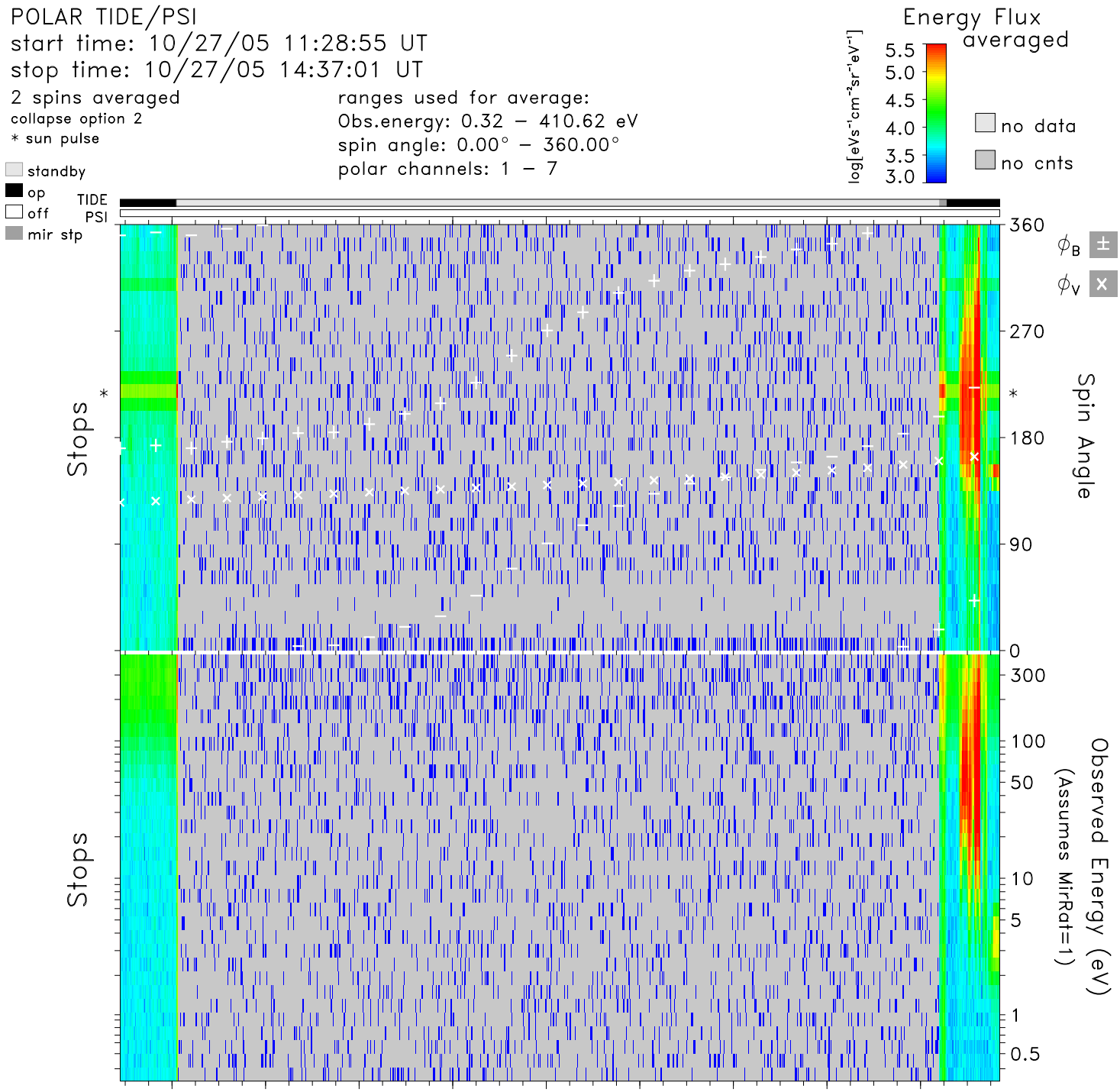
POLAR TIDE/PSI
start time: 10/27/05 11:28:55 UT
stop time: 10/27/05 14:37:01 UT

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	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	hr:mn
Re	6.3	6.0	5.6	5.1	4.6	4.1	3.6	3.0	2.4	Re
Lshell	7.5	6.7	5.9	5.2	4.6	4.1	3.7	3.7	5.4	
mlt	20.5	20.5	20.5	20.5	20.5	20.5	20.6	20.8	21.1	hrs
mlat	−24.0	−20.4	−16.1	−11.0	−4.7	3.1	13.4	27.6	48.6	degs
invlat	68.6	67.3	65.8	64.1	62.2	60.2	58.6	58.7	64.4	degs

tide_lz_v6.1.0
Fri Jul 28 23:56:37 2006
plot: t0510271128_1437_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: 05102702.cdf
orbit: 05102702.cdf
level−zero: 05102701.dat