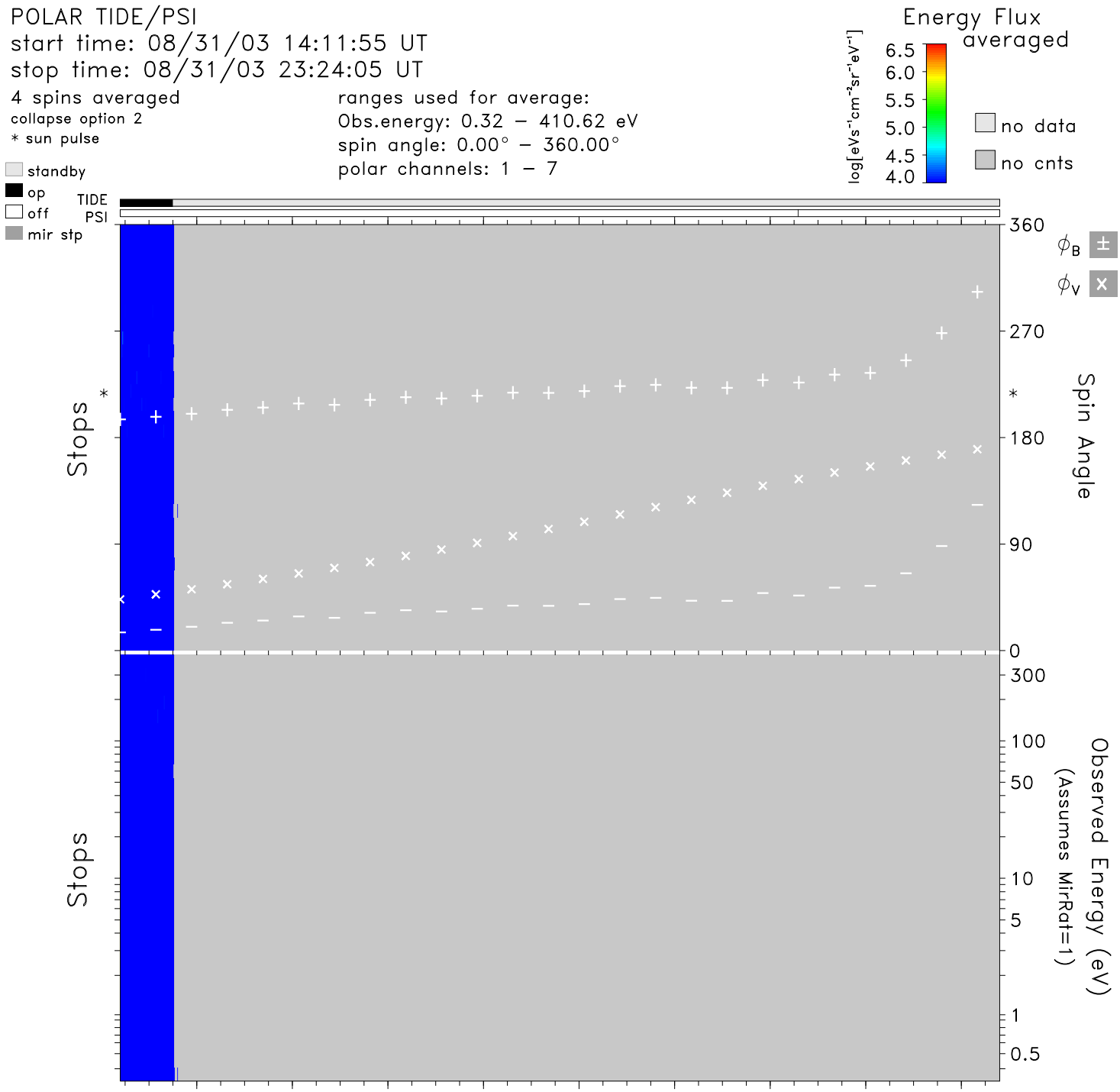
POLAR TIDE/PSI
start time: 08/31/03 14:11:55 UT
stop time: 08/31/03 23:24:05 UT

4 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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	19.8	17.8	16.0	14.4	12.9	11.6	10.4	9.5	8.7	
mlt	0.6	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.7	hrs
mlat	−50.9	−46.1	−41.3	−36.3	−30.8	−24.8	−18.3	−11.2	−3.5	degs
invlat	77.0	76.3	75.5	74.7	73.9	72.9	72.0	71.0	70.1	degs

tide_lz_v6.1.0
Mon Sep 4 03:39:53 2006
plot: t0308311411_2324_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03083101.cdf
orbit: 03083101.cdf
level-zero: 03083101.dat