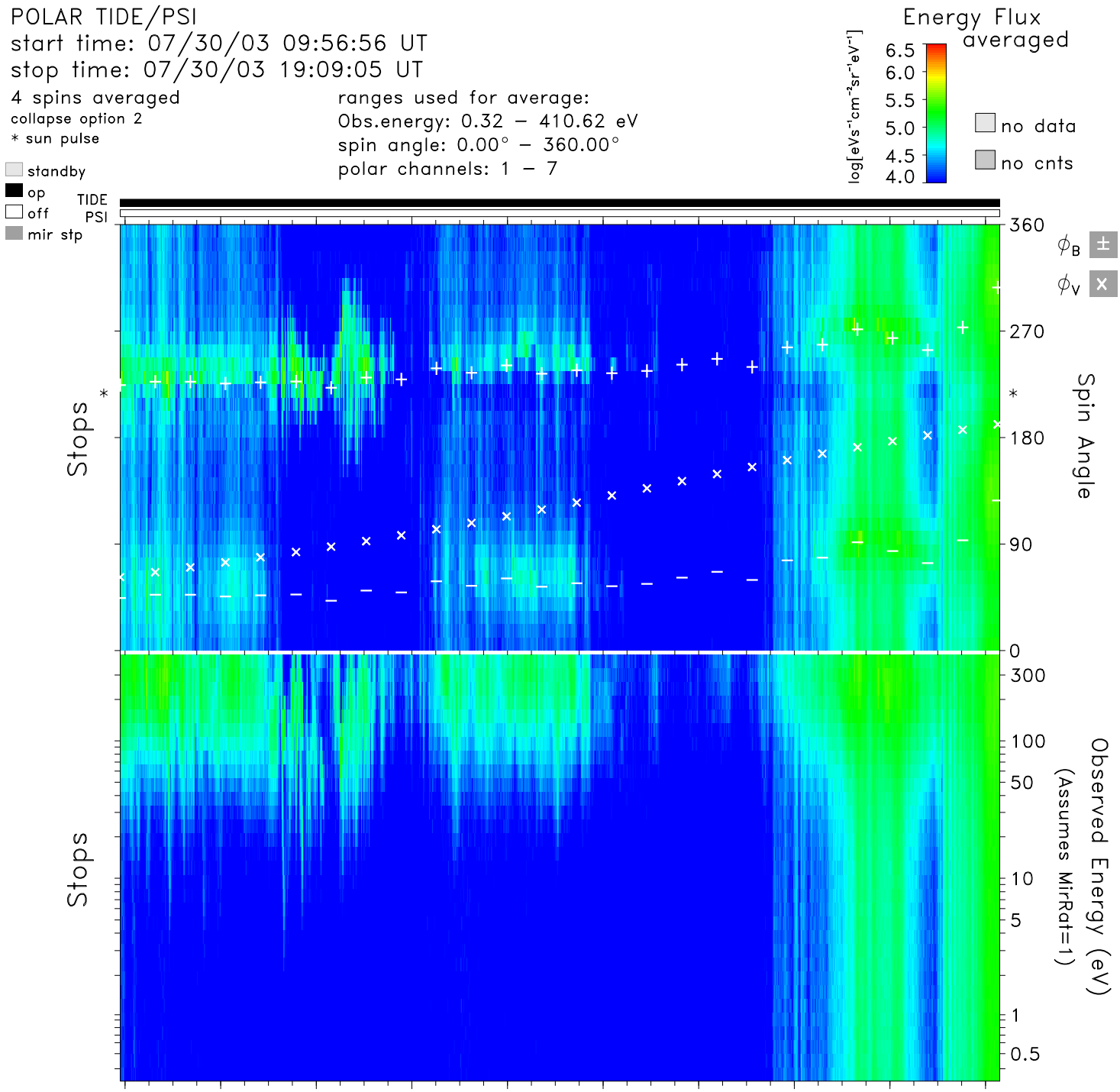
POLAR TIDE/PSI
start time: 07/30/03 09:56:56 UT
stop time: 07/30/03 19:09:05 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	11.9	11.6	11.6	11.6	11.6	11.4	11.0	10.5	9.7	8.9	
mlt	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.9	hrs
mlat	−39.5	−34.1	−30.4	−27.8	−25.8	−23.9	−21.8	−19.2	−15.8	−11.3	degs
invlat	73.1	72.9	72.9	72.9	72.9	72.8	72.5	72.0	71.3	70.4	degs

tide_lz_v6.1.0
Sun Sep 3 21:37:50 2006
plot: t0307300956_1909_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03073001.cdf
orbit: 03073001.cdf
level-zero: 03073001.dat