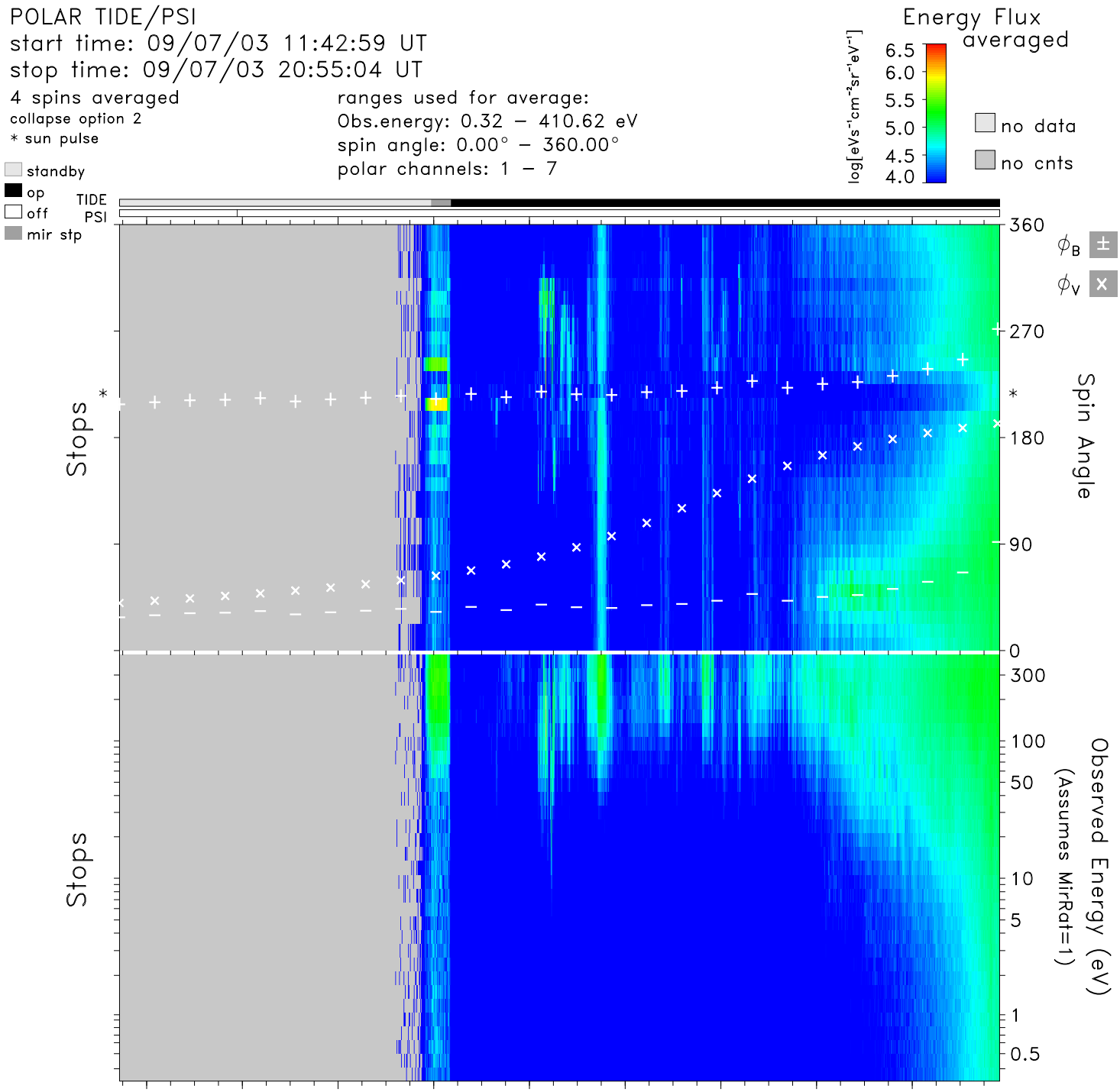
POLAR TIDE/PSI
start time: 09/07/03 11:42:59 UT
stop time: 09/07/03 20:55:04 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	7.5	8.3	8.9	9.3	9.5	9.6	9.5	9.3	8.8	Re
Lshell	17.2	16.3	15.6	14.8	13.8	12.7	11.5	10.3	9.3	
mlt	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.2	hrs
mlat	−48.6	−44.6	−41.2	−37.9	−34.2	−29.9	−24.9	−19.1	−12.5	degs
invlat	76.0	75.7	75.3	74.9	74.4	73.7	72.9	71.9	70.8	degs

tide_lz_v6.1.0
Mon Sep 4 04:56:16 2006
plot: t0309071142_2055_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090702.cdf
orbit: 03090701.cdf
level-zero: 03090701.dat