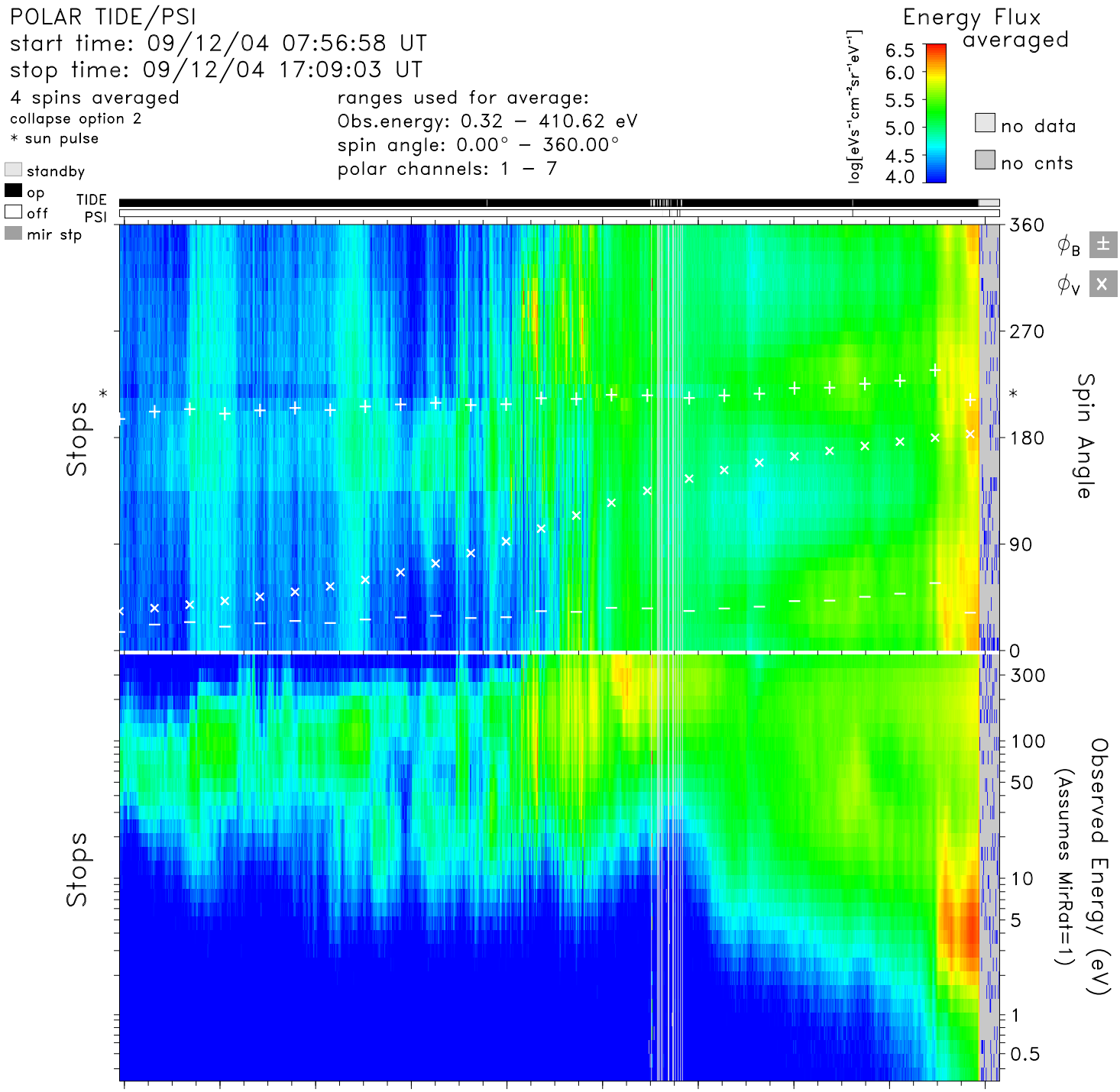
POLAR TIDE/PSI
start time: 09/12/04 07:56:58 UT
stop time: 09/12/04 17:09:03 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.4	9.2	8.9	8.3	7.6	6.6	Re
Lshell	18.1	17.2	16.4	15.7	14.7	13.5	12.0	10.3	8.6	6.9	
mlt	23.7	23.8	23.8	23.7	23.6	23.6	23.5	23.4	23.4	23.5	hrs
mlat	−46.2	−43.3	−41.0	−39.0	−37.0	−34.4	−31.1	−26.6	−20.4	−11.8	degs
invlat	76.4	76.0	75.7	75.4	74.9	74.2	73.2	71.9	70.0	67.6	degs

tide_lz_v6.1.0
Thu Sep 7 15:14:33 2006
plot: t0409120756_1709_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040912_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091201.cdf
orbit: 04091201.cdf
level-zero: 04091201.dat