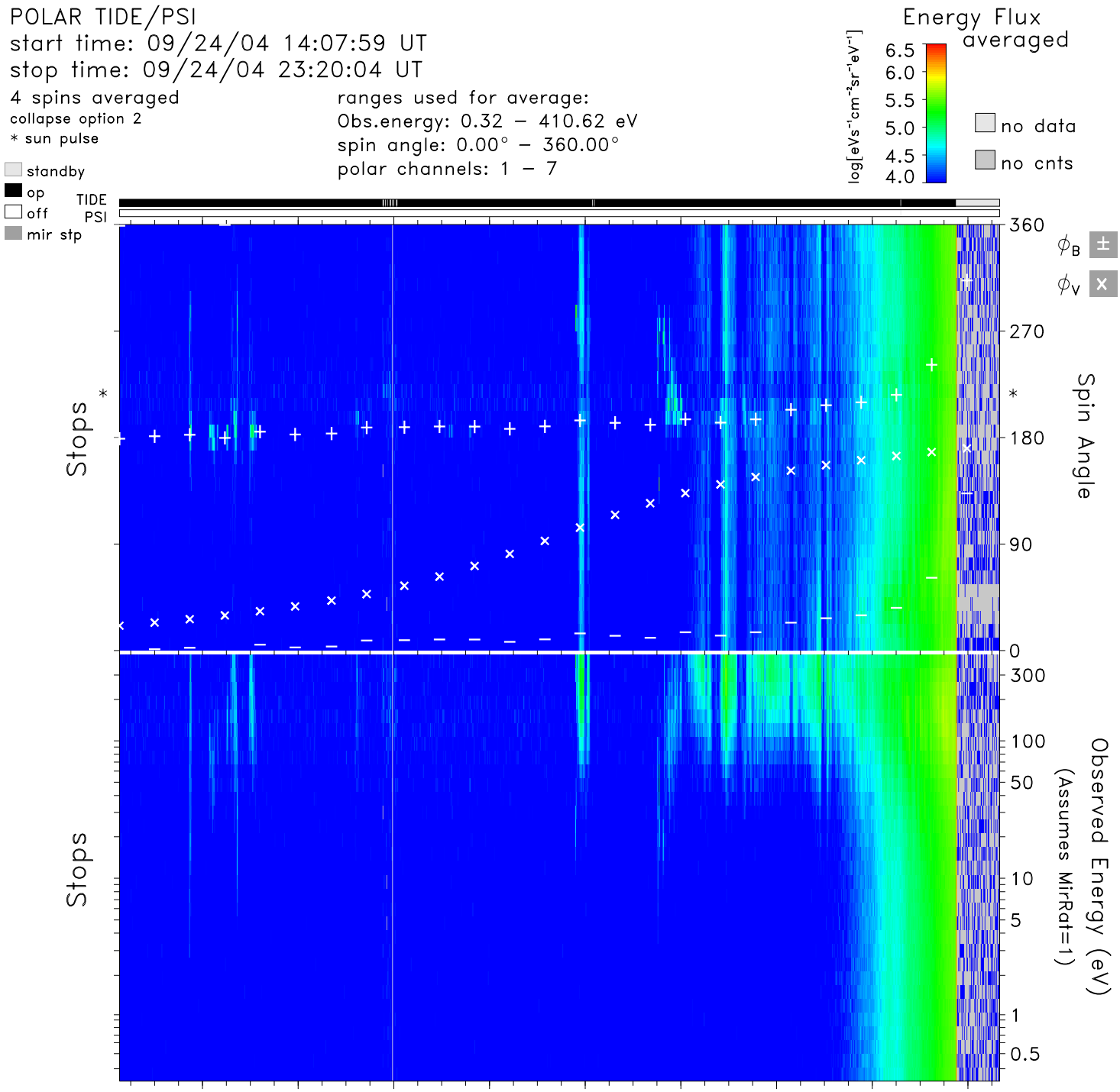
POLAR TIDE/PSI
start time: 09/24/04 14:07:59 UT
stop time: 09/24/04 23:20:04 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	9.0	9.3	9.5	9.5	9.3	8.9	8.4	7.7	6.8	Re
Lshell	32.7	25.6	20.3	16.4	13.4	11.2	9.4	8.0	6.9	
mlt	22.3	22.1	22.1	22.1	22.2	22.3	22.4	22.5	22.7	hrs
mlat	−58.3	−52.9	−47.0	−40.6	−33.7	−26.3	−18.2	−9.4	0.9	degs
invlat	79.9	78.6	77.2	75.7	74.2	72.6	71.0	69.3	67.6	degs

tide_lz_v6.1.0
Thu Sep 7 17:41:46 2006
plot: t0409241407_2320_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040924_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092402.cdf
orbit: 04092402.cdf
level-zero: 04092401.dat