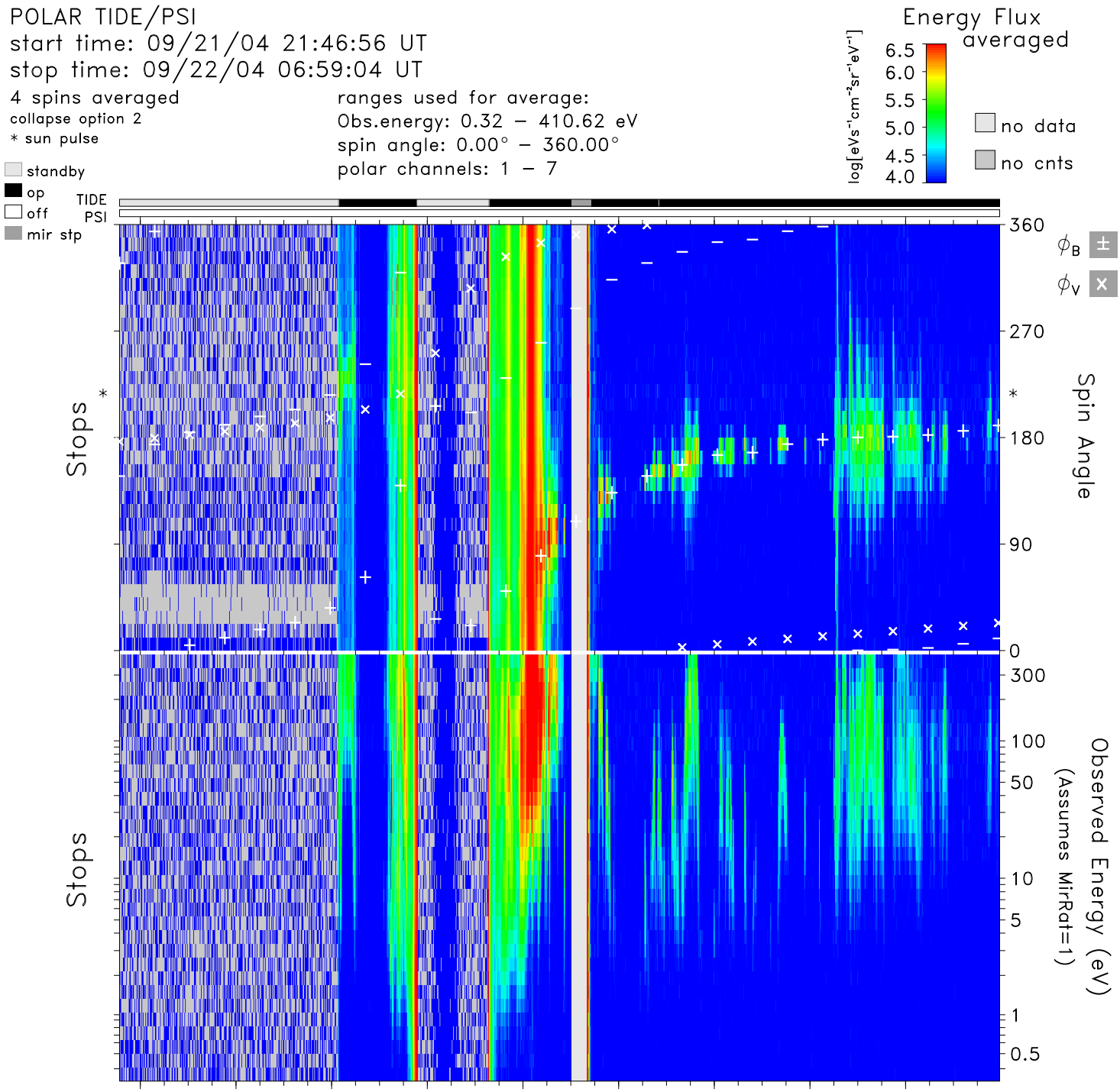
POLAR TIDE/PSI
start time: 09/21/04 21:46:56 UT
stop time: 09/22/04 06:59:04 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	6.2	4.8	3.1	1.6	3.0	4.8	6.1	7.2	8.0	Re
Lshell	6.3	5.5	6.7	2.2	24.4	85.4	32.4	22.9	19.5	
mlt	23.0	23.3	23.9	10.3	12.8	20.5	22.2	22.7	22.9	hrs
mlat	3.0	18.8	46.6	32.9	−69.4	−76.3	−64.2	−55.8	−50.0	degs
invlat	66.4	64.7	67.3	47.4	78.3	83.8	79.9	77.9	76.9	degs

tide_lz_v6.1.0
Thu Sep 7 17:08:30 2006
plot: t0409212146_0659_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040922_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092102.cdf, 04092202.cdf
orbit: 04092102.cdf, 04092202.cdf
level−zero: 04092101.dat, 04092201.dat