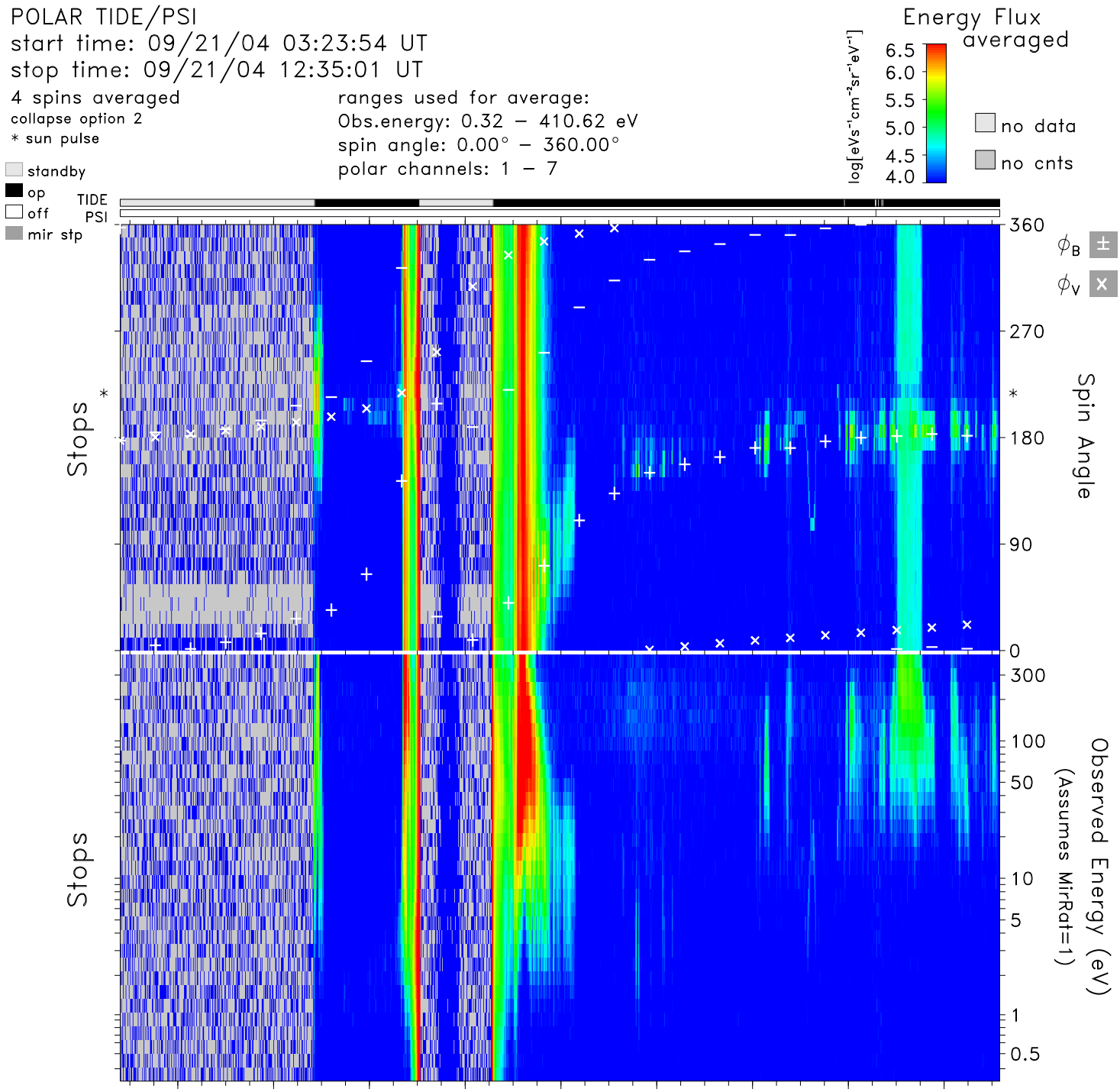
POLAR TIDE/PSI
start time: 09/21/04 03:23:54 UT
stop time: 09/21/04 12:35:01 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	5.7	4.2	2.4	1.9	3.7	5.3	6.6	7.5	8.3	Re
Lshell	6.3	6.1	27.8	2.2	100.0	100.0	70.6	47.8	38.6	
mlt	23.1	23.2	23.6	10.8	9.6	0.9	23.9	23.5	23.3	hrs
mlat	16.9	33.5	72.9	−22.5	−79.0	−80.9	−72.2	−66.6	−62.4	degs
invlat	66.5	66.2	79.1	48.1	84.4	86.1	83.2	81.7	80.7	degs

tide_lz_v6.1.0
Thu Sep 7 16:58:58 2006
plot: t0409210323_1235_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040920_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092102.cdf
orbit: 04092102.cdf
level-zero: 04092101.dat