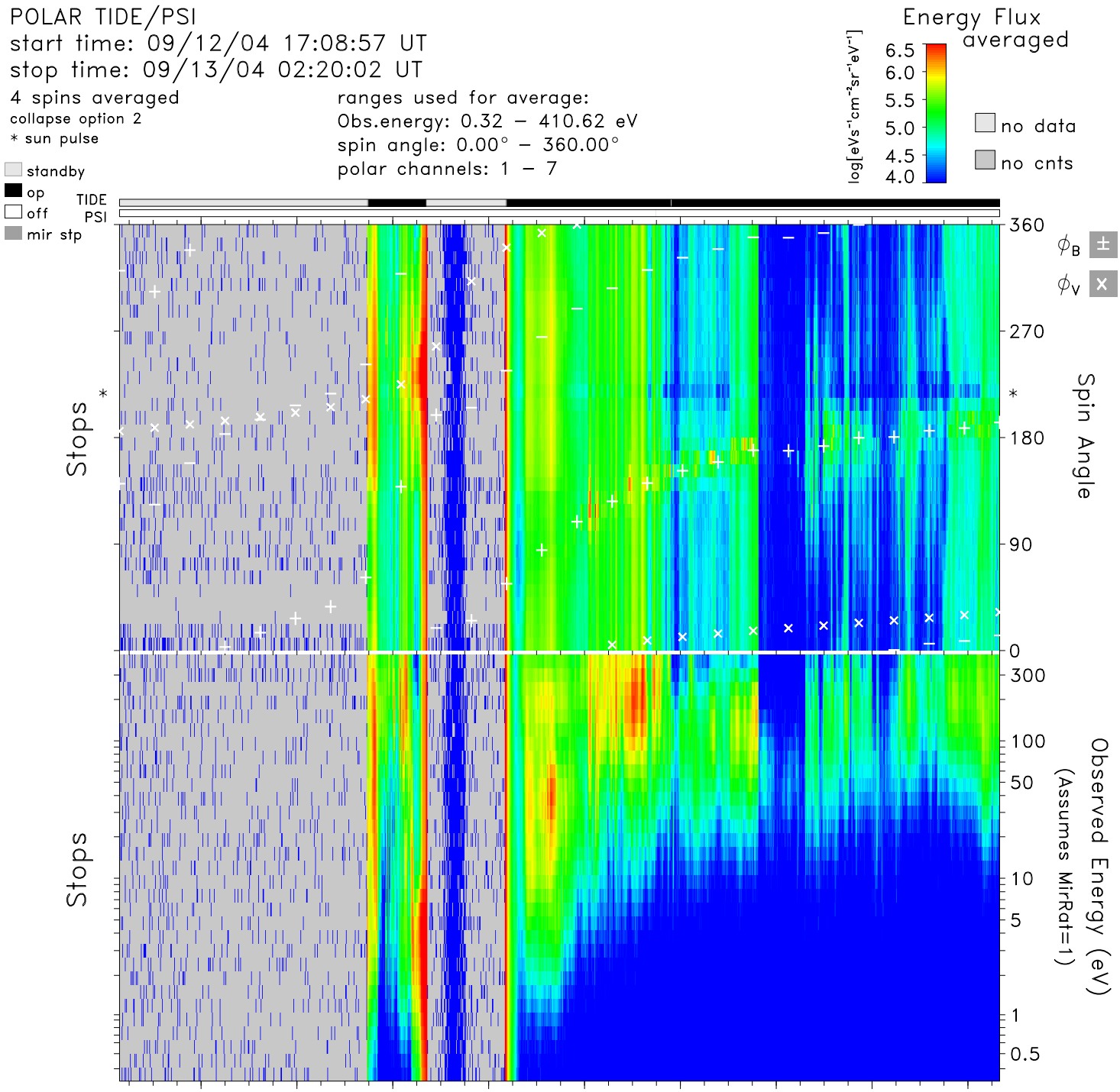
POLAR TIDE/PSI
start time: 09/12/04 17:08:57 UT
stop time: 09/13/04 02:20:02 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	5.4	3.9	2.0	2.3	4.1	5.6	6.8	7.7	8.4	Re
Lshell	5.4	4.4	23.3	3.3	37.3	42.4	26.3	19.6	16.3	
mlt	23.6	23.9	3.0	12.5	16.0	20.0	21.5	22.2	22.6	hrs
mlat	0.6	21.6	73.1	−33.1	−70.5	−68.5	−59.3	−50.9	−43.8	degs
invlat	64.4	61.6	78.1	56.5	80.6	81.2	78.8	77.0	75.7	degs

tide_lz_v6.1.0
Thu Sep 7 15:19:13 2006
plot: t0409121708_0220_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, 04091301.cdf
orbit: 04091201.cdf, 04091301.cdf
level−zero: 04091201.dat, 04091301.dat