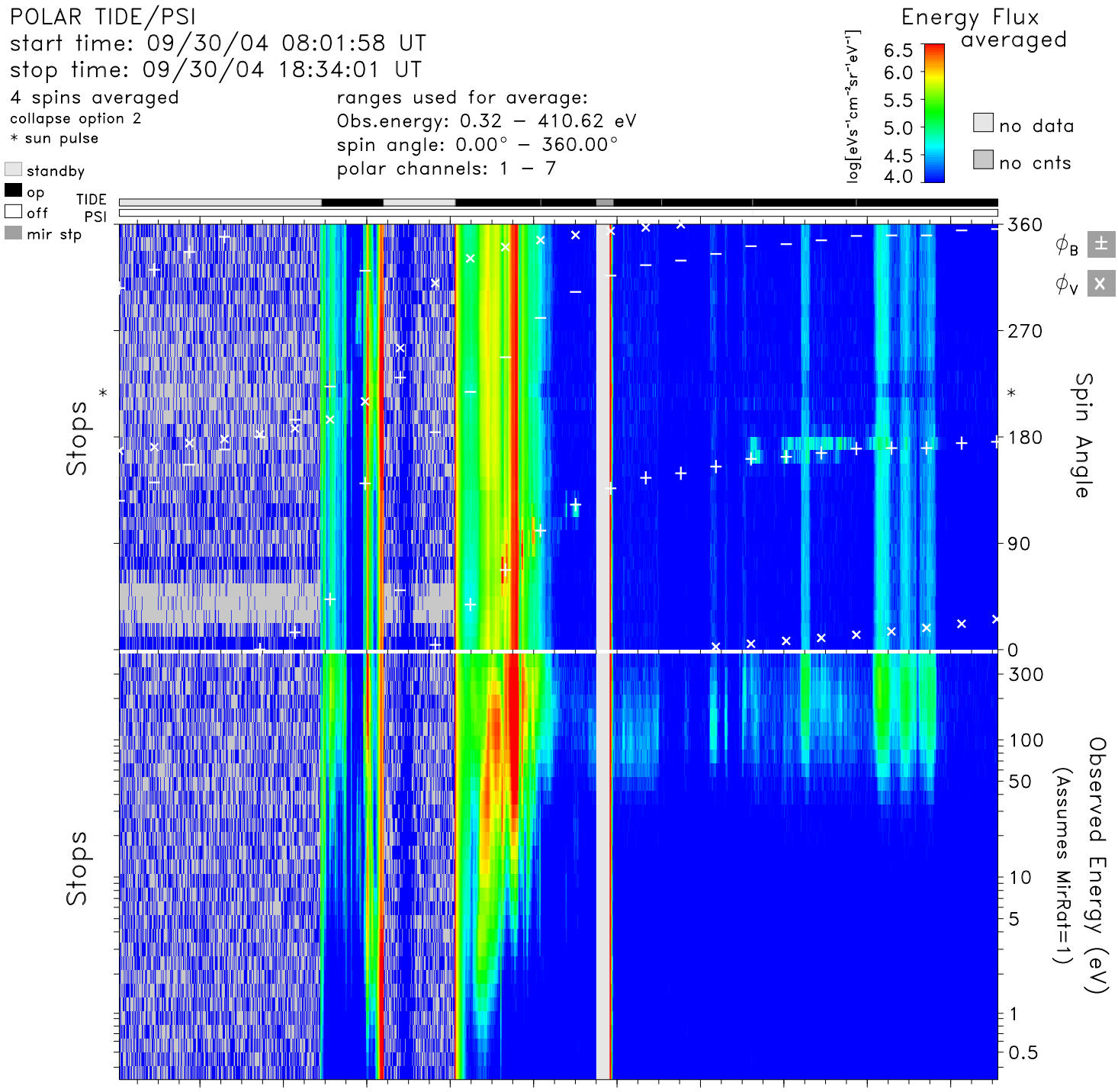
POLAR TIDE/PSI
start time: 09/30/04 08:01:58 UT
stop time: 09/30/04 18:34:01 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	5.2	3.6	1.8	2.6	4.4	5.8	7.0	7.8	8.5	9.0	Re
Lshell	5.4	5.0	45.6	4.5	65.5	100.0	100.0	61.0	36.9	26.0	
mlt	22.5	22.4	10.9	10.4	10.8	17.0	20.4	20.8	21.0	21.2	hrs
mlat	12.4	32.8	78.6	−39.9	−74.9	−86.0	−77.4	−69.0	−61.3	−53.9	degs
invlat	64.5	63.3	81.5	62.0	82.9	88.4	85.3	82.6	80.5	78.7	degs

tide_lz_v6.1.0
Thu Sep 7 18:51:50 2006
plot: t0409300801_1834_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040930_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04093001.cdf
orbit: 04093001.cdf
level−zero: 04093001.dat