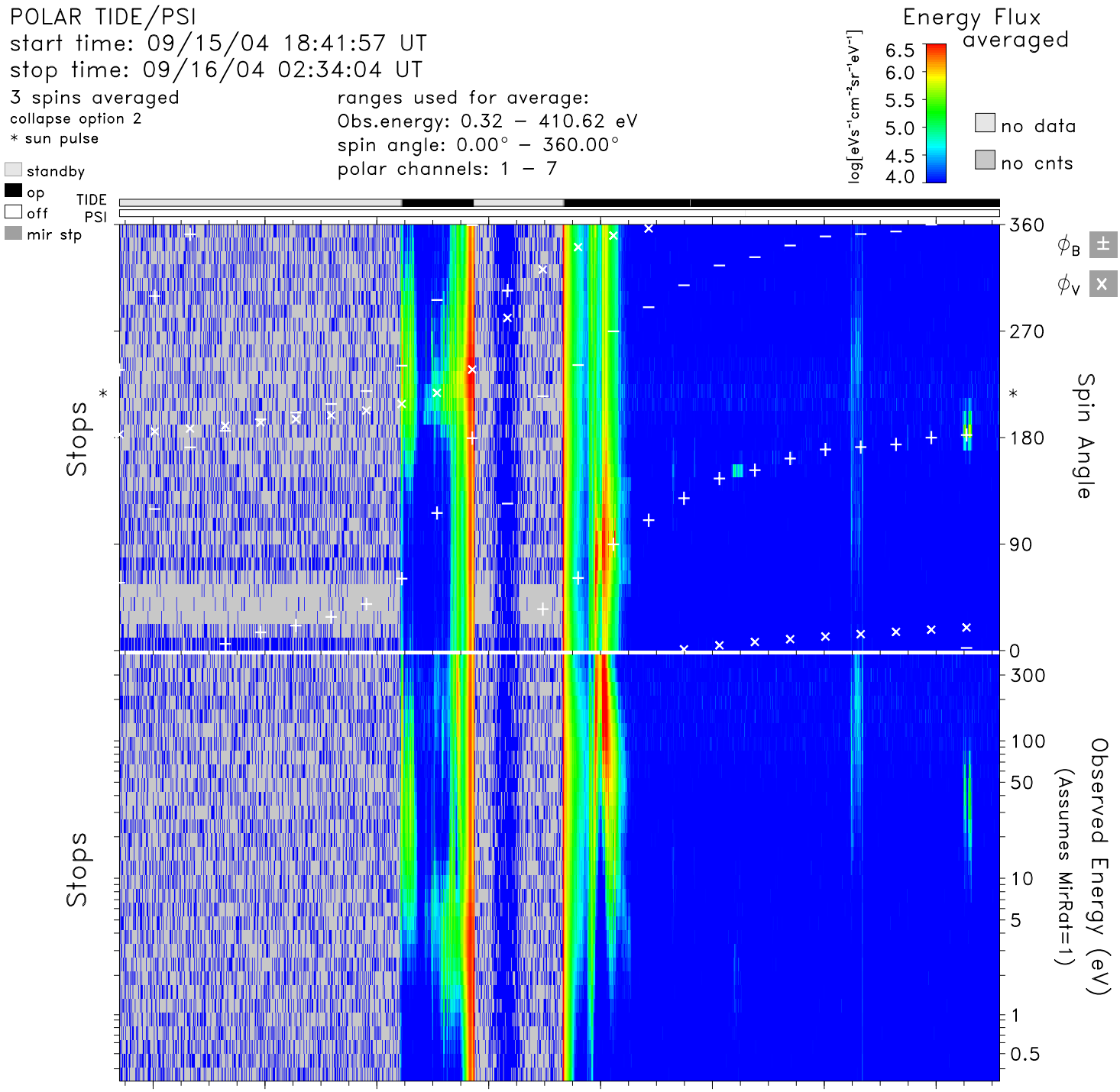
POLAR TIDE/PSI
start time: 09/15/04 18:41:57 UT
stop time: 09/16/04 02:34:04 UT

3 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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	6.1	4.7	3.0	1.6	3.2	4.9	6.2	7.3	Re
Lshell	6.1	4.9	5.4	2.0	14.8	52.5	29.6	20.9	
mlt	23.4	23.6	0.3	10.9	13.8	19.0	21.3	22.1	hrs
mlat	−4.4	11.7	41.6	28.5	−62.4	−72.2	−62.6	−53.7	degs
invlat	66.2	63.3	64.4	45.3	74.9	82.1	79.4	77.4	degs

tide_lz_v6.1.0
Thu Sep 7 15:53:16 2006
plot: t0409151841_0234_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040916_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091502.cdf, 04091602.cdf
orbit: 04091502.cdf, 04091602.cdf
level-zero: 04091501.dat, 04091601.dat