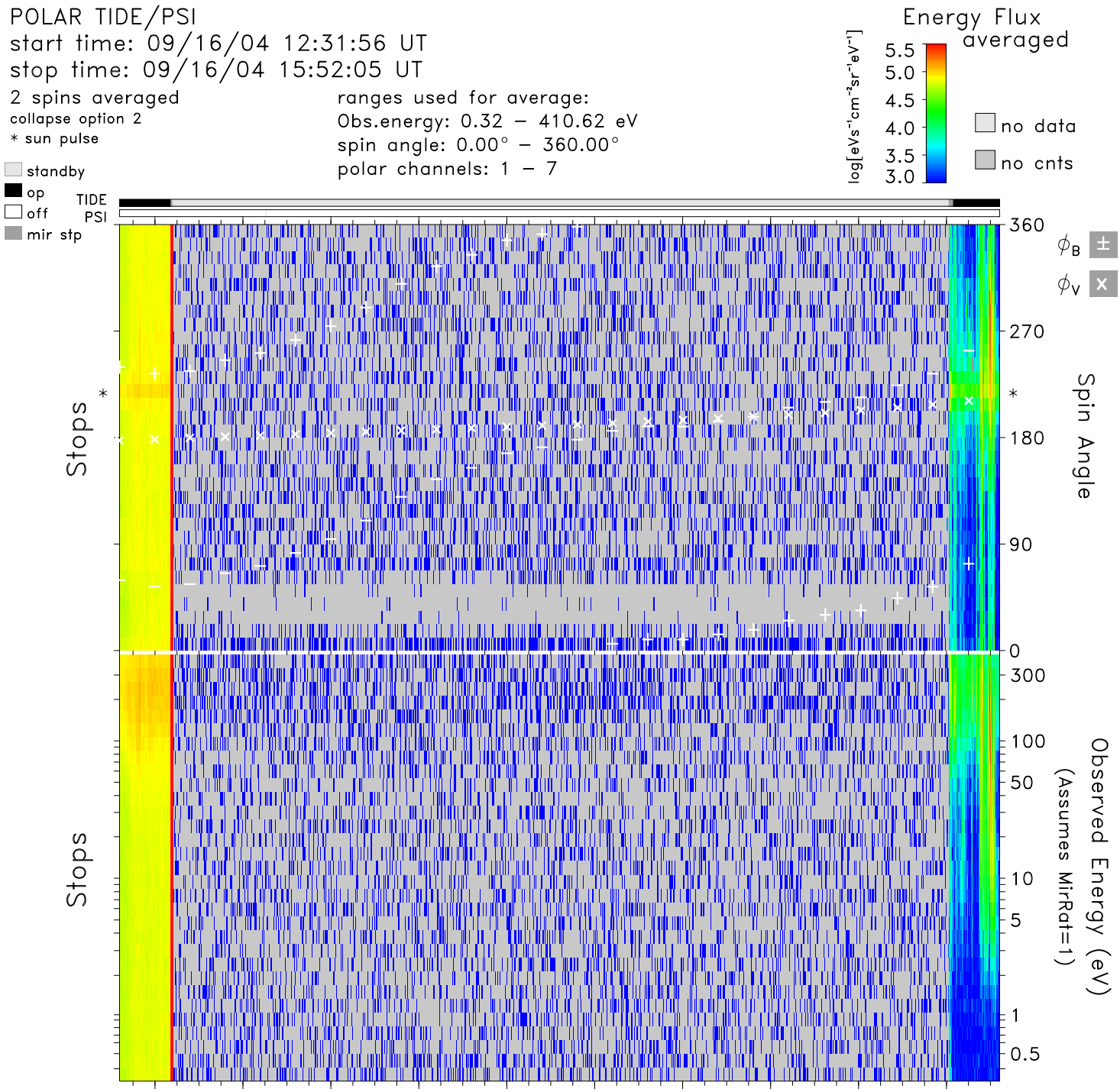
POLAR TIDE/PSI
start time: 09/16/04 12:31:56 UT
stop time: 09/16/04 15:52:05 UT

2 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	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	6.9	6.6	6.2	5.8	5.3	4.8	4.3	3.7	3.1	2.5	Re
Lshell	7.1	6.6	6.1	5.7	5.2	4.8	4.5	4.3	4.5	6.9	
mlt	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.4	23.5	23.8	hrs
mlat	−10.8	−8.3	−5.4	−1.9	2.3	7.4	14.0	22.7	35.0	53.7	degs
invlat	67.9	67.1	66.2	65.2	64.1	62.9	61.8	61.1	61.9	67.6	degs

tide_lz_v6.1.0
Thu Jul 27 12:52:33 2006
plot: t0409161231_1552_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04091602.cdf
orbit: 04091602.cdf
level−zero: 04091601.dat