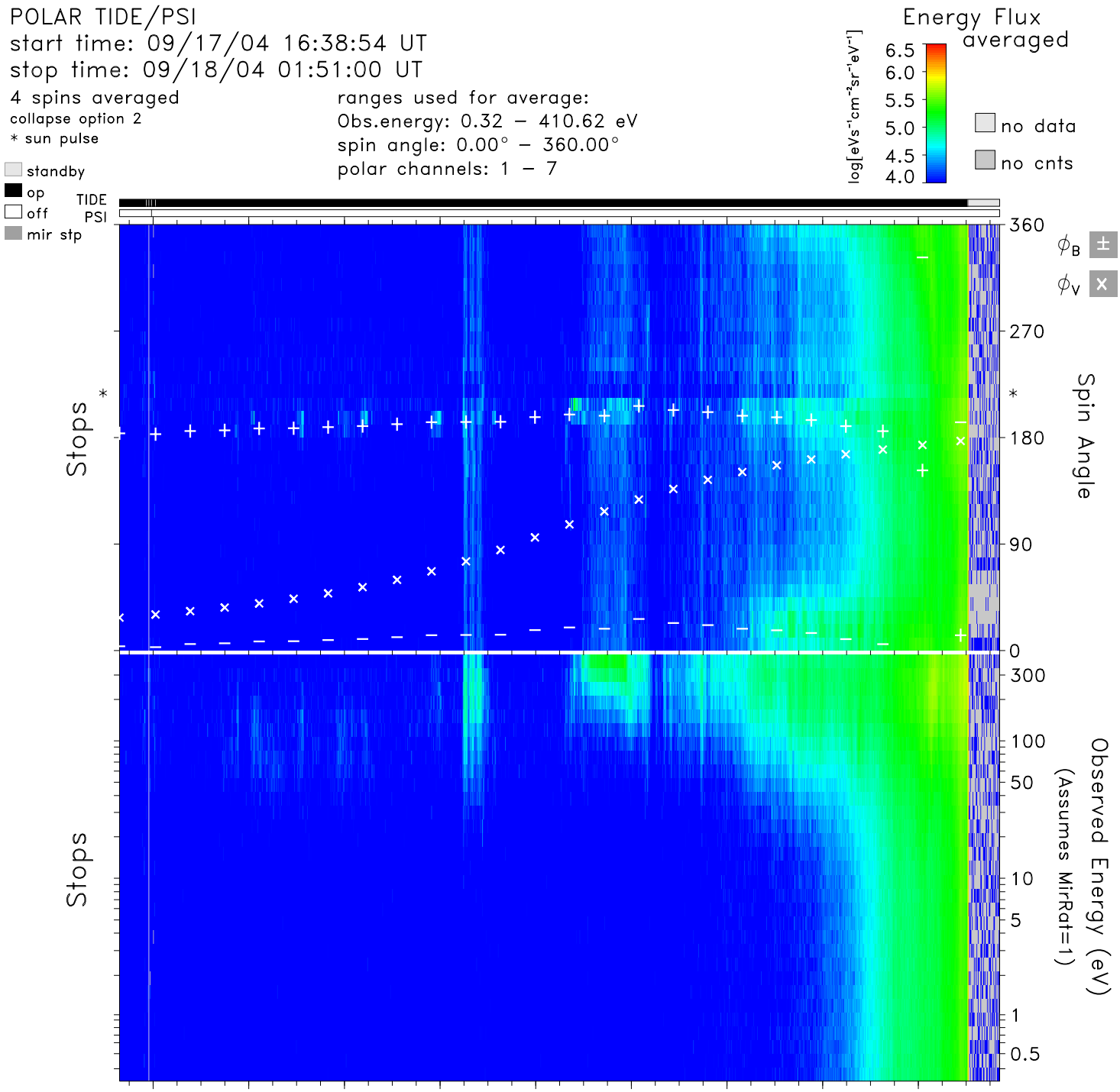
POLAR TIDE/PSI
start time: 09/17/04 16:38:54 UT
stop time: 09/18/04 01:51:00 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.1	8.7	8.1	7.3	Re
Lshell	34.3	25.2	19.5	15.8	13.1	11.1	9.6	8.4	7.4	
mlt	22.2	22.2	22.3	22.4	22.5	22.7	22.8	23.0	23.1	hrs
mlat	−59.5	−52.8	−46.0	−39.0	−31.8	−24.5	−16.8	−8.8	0.0	degs
invlat	80.2	78.5	76.9	75.4	73.9	72.5	71.2	69.8	68.4	degs

tide_lz_v6.1.0
Thu Sep 7 16:16:20 2006
plot: t0409171638_0151_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040918_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091702.cdf, 04091802.cdf
orbit: 04091702.cdf, 04091802.cdf
level−zero: 04091701.dat, 04091801.dat