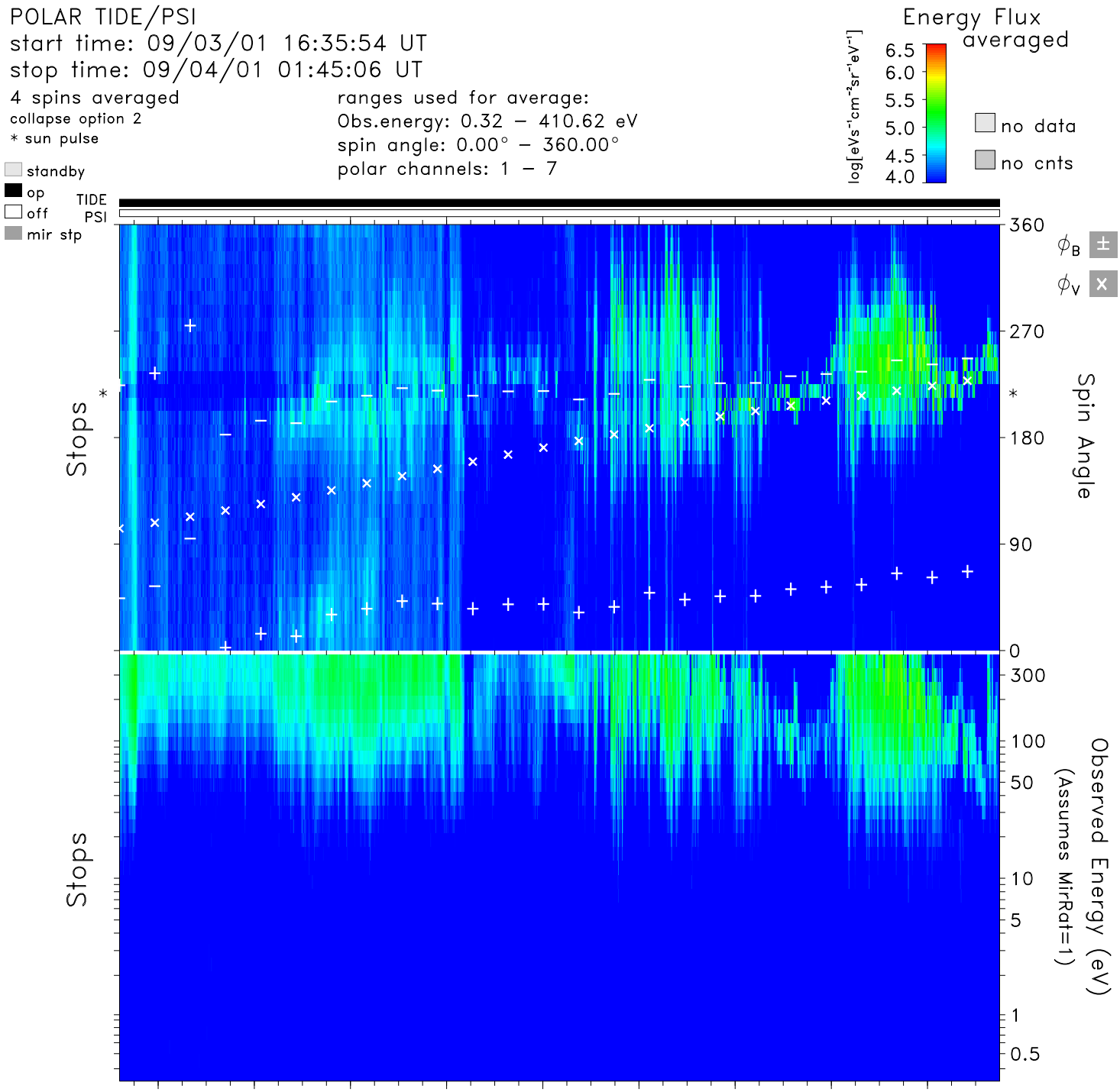
POLAR TIDE/PSI
start time: 09/03/01 16:35:54 UT
stop time: 09/04/01 01:45:06 UT

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	9.0	9.3	9.5	9.6	9.4	9.1	8.7	8.0	7.2	Re
Lshell	9.1	9.3	9.5	9.6	9.9	10.2	10.8	11.8	13.7	
mlt	1.3	1.4	1.5	1.6	1.7	1.8	2.0	2.1	2.4	hrs
mlat	−8.1	−3.6	1.3	6.6	12.6	19.1	26.3	34.3	43.5	degs
invlat	70.6	70.8	71.0	71.2	71.4	71.8	72.3	73.1	74.3	degs

tide_lz_v6.1.0
Tue Aug 29 01:49:53 2006
plot: t0109031635_0145_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010903_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01090301.cdf, 01090401.cdf
orbit: 01090301.cdf, 01090401.cdf
level−zero: 01090301.dat, 01090401.dat