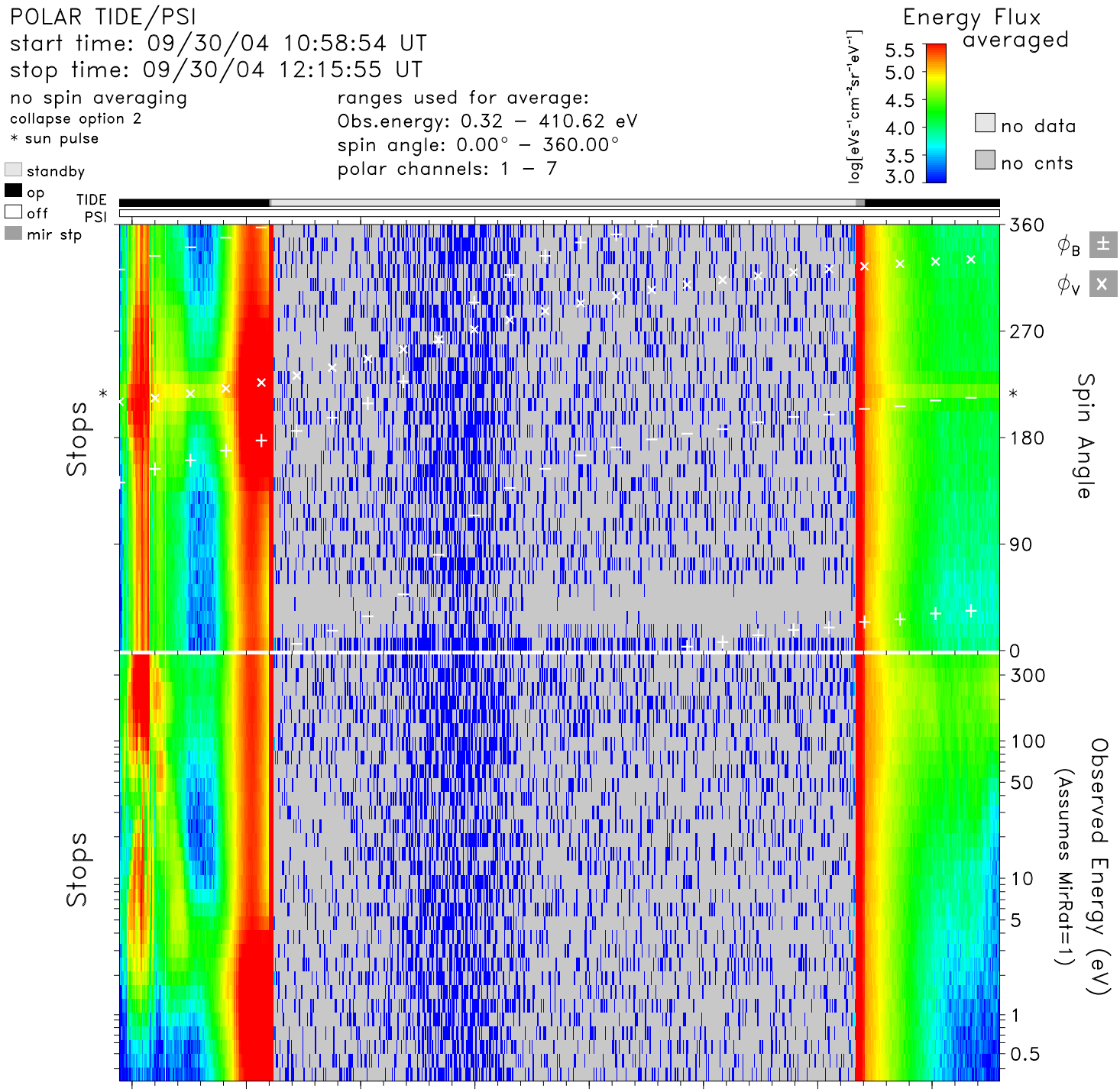
POLAR TIDE/PSI
start time: 09/30/04 10:58:54 UT
stop time: 09/30/04 12:15:55 UT

no spin averaging
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	11:00	11:10	11:20	11:30	11:40	11:50	12:00	12:10	hr:mn
Re	1.8	1.6	1.6	1.8	2.0	2.3	2.6	2.9	Re
Lshell	45.6	5.0	2.2	1.9	2.2	3.1	4.5	6.9	
mlt	10.9	10.6	10.5	10.4	10.4	10.4	10.4	10.4	hrs
mlat	78.6	54.6	28.8	5.3	−13.7	−28.5	−39.9	−48.9	degs
invlat	81.5	63.4	47.7	42.8	47.6	55.1	62.0	67.6	degs

tide_lz_v6.1.0
Thu Jul 27 14:00:12 2006
plot: t0409301058_1215_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: 04093001.cdf
orbit: 04093001.cdf
level-zero: 04093001.dat