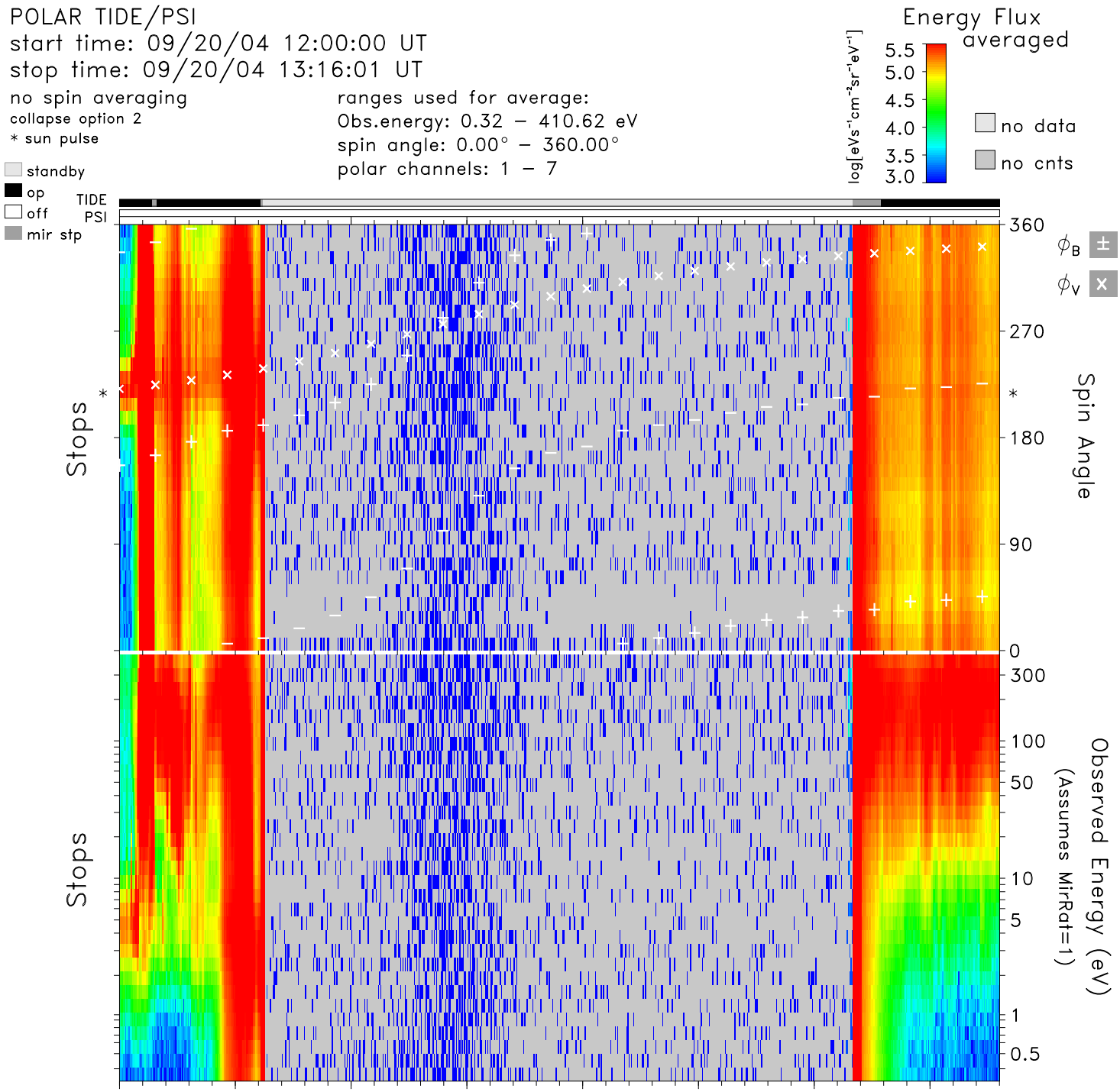
POLAR TIDE/PSI
start time: 09/20/04 12:00:00 UT
stop time: 09/20/04 13:16:01 UT

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	12:00	12:10	12:20	12:30	12:40	12:50	13:00	13:10	hr:mn
Re	1.8	1.6	1.6	1.8	2.0	2.3	2.6	2.9	Re
Lshell	51.4	5.1	2.2	1.9	2.2	3.1	4.5	6.9	
mlt	11.4	11.1	11.0	11.0	11.0	11.0	11.0	11.0	hrs
mlat	79.3	55.1	29.2	5.6	−13.6	−28.4	−39.9	−48.8	degs
invlat	82.0	63.7	47.8	42.7	47.6	55.1	62.0	67.6	degs

tide_lz_v6.1.0
Thu Jul 27 13:10:39 2006
plot: t0409201200_1316_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: 04092002.cdf
orbit: 04092002.cdf
level-zero: 04092001.dat