Subject: Re: Deviation in multi-neutron simulations Posted by Jan Mayer on Wed, 25 May 2016 12:31:16 GMT

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First let me say that the last set of Plots (NeutronCalibration_0p.png) does look reasonable - positioning of the cuts is debatable, we had that topic before.

It is quite difficult to find the cause of deviations from afar. It is not the "fault" of the Digitizer.

I propose the following:

- Please go to R3BRoot/macros/r3b/neuland/matrices/
- In the *.sh files for Step 0, 1 and 3 in for NDOUBLEPLANES in \$(seq xx xx); do replace the seq(xx xx) with seq(30 30) so you only do the simulations for 30dps
- Run all the scripts in order
- Post the result.