

EXP1803 - bugs #190

Analyzing # 183 (Открыта): Express analysis of experimental data

MWPC bug

05/06/2018 01:04 AM - Vratislav Chudoba

Status:	Открыта	Start date:	05/06/2018
Priority:	Низкий	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

Working with Egor's version of Go4 library we can see following situation. If number of fired wires is set as zero, we nevertheless observe fired wires. Following example was obtained from run h5_12*.lmd. Using the original version of Go4 library (used during the experiment) we can obtain the same picture.

bugMWPC.gif

This feature may be related to absence of reset the array NeEvent.x1[] (and others) or to work of electronics.

Moreover, in experimental run we can observe fired wires with number higher than 20000 but we have to be in range (0,31).

Sergey, be so kind and mark missing information in current report. I will fill it in.