uBooNE DAQ - Feature #2914

Triggered data readout

08/28/2012 10:38 AM - Catherine James

Status:	Closed		**Start date:**	09/24/2012
Priority:	Normal		**Due date:**	10/26/2012
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	Front-End Hardware Readout		**Spent time:**	0.00 hour
component:	FEB			

Description

Emulate triggers whose timing relative to fake TPC signals resembles what is expected in the detector. Purpose is to exercise the 1.6ms Frame size and the FEB firmware which combines multiple Frames into a triggered event. Requires: method to generate fake TPC data, accompanied by fake PMT or beam trigger signals, with the appropriate timing relationship between those two.

History

#1 - 08/28/2012 10:39 AM - Catherine James

- Target version set to Front-End Hardware Readout

- component changed from base to FEB

#2 - 08/29/2012 02:56 PM - Catherine James

- Description updated

#3 - 12/10/2014 10:27 AM - Wesley Ketchum

- Status changed from New to Closed