

LArSoft - Idea #12785

review typedef cryo_tpc_view_hitmap

05/26/2016 09:26 AM - Ruth Pordes

Status:	Accepted	Start date:	05/26/2016
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	2019-1-quarter	Spent time:	0.00 hour
Experiment:	-		
Description			
<p>The typedef cryo_tpc_view_hitmap should be reviewed in more detail. Consider turning the three separate integer indices into a dense index. The one case in which only the first two indices are used to look up a map of view<vector<Hit> needs careful consideration.</p> <p>A general solution supported by the LArSoft geometry service should be considered and adopted if possible.</p> <p>http://cd-docdb.fnal.gov/cgi-bin/RetrieveFile?docid=5766&filename=ReportfromPatternMatchingAlgorithmCodeAnalysis.pdf&version=1</p>			
Related issues:			
Related to LArSoft - Feature #12602: Add a compact representation for the pla...		Accepted	05/11/2016

History

#1 - 05/26/2016 10:17 AM - Gianluca Petrillo

- Related to Feature #12602: Add a compact representation for the plane ID, TPC ID and cryostat ID added

#2 - 07/25/2016 10:40 AM - Gianluca Petrillo

- Status changed from New to Assigned

#3 - 09/08/2016 11:42 AM - Katherine Lato

- Status changed from Assigned to New

- Assignee changed from Ruth Pordes to Katherine Lato

#4 - 09/08/2016 11:42 AM - Katherine Lato

- Assignee deleted (Katherine Lato)

#5 - 09/08/2016 11:44 AM - Katherine Lato

- Status changed from New to Accepted

- Target version set to 2016-4-quarter

Will look at this in 4th quarter 2016. (note, not necessary do it in that quarter, but figure out what to do with it.)

#6 - 12/02/2016 03:23 PM - Katherine Lato

- Target version changed from 2016-4-quarter to 2017-1-quarter

#7 - 02/21/2017 01:54 PM - Katherine Lato

- Target version changed from 2017-1-quarter to 2017-4-quarter

#8 - 11/16/2017 01:53 PM - Katherine Lato

- Priority changed from Normal to Low

- Target version changed from 2017-4-quarter to 2019-1-quarter