

LArSoft - Milestone #22029

Data overlay infrastructure for LArSoft

03/01/2019 02:59 PM - Erica Snider

Status:	Accepted	Start date:	03/01/2019
Priority:	Normal	Due date:	
Assignee:	Erica Snider	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Experiment:	ArgoNeut, DUNE, ICARUS, LArIAT, LArSoft, MicroBooNE, SBND		

Description

This is an umbrella ticket to cover the creation of a common infrastructure within LArSoft that enables overlaying MC data into LArTPC data, or any combination thereof, including the handling of experiment-specific calibrations, geometry and timing. Data production issues may also be included. Sub-tasks will be created and attached to this milestone that specify the particular classes and other work that needs to occur in order to develop this infrastructure.

The foundations for this common work plan will occur during the LArTPC Data Overlay Workshop, March 4, 2019 at Fermilab:
<https://indico.fnal.gov/event/19641/other-view?view=standard>