

LArSoft Coordination Meeting

Release and project report

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the SciSoft team
Fermilab

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Today's agenda and speakers

- Release and project report (Erica)
- QuadVtx vertex reconstruction (Chris Backhouse)
- TrajCluster improvements Jan 2020 (Bruce Baller)
- MicroBooNE experience migrating to Python 3 (Herb Greenlee)
- AOB

Releases

- Last week
 - v08_42_00 released Feb 7
 - Improvements to larpandora and larg4
 - larbatch updated to support Python 3
 - A significant change...
- This week
 - New bug fix release of root
 - Triggers new builds of all dependencies in software stack
 - Resolves problem loading ParameterSet.h ([issue #23808](#)), among other things

Other items

Checking in on GitHub migration

- No significant issues so far
 - Have had various minor failures with workflow scripts
 - All known issues have been addressed
- Working to improve tools
 - Investigating use of the “project” view in GitHub and use of OctoBox.com
 - Goal is to provide a single summary view that shows the state of all PRs
 - Must also answer the question, “is there anything I need to do for this PR?”
 - Ideally separate by experiment, where appropriate
- Send your ideas that would help make things easier!
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The end