

ROOT @ CHEP

Report

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ROOT Planning meeting, 2018-07-18

Contributions

- Plenary <https://indico.cern.ch/event/587955/contributions/3012722/>
 - links all presentations!
- JSROOT, WebGUI, Eve7, RDataFrame, Parallelization, TBufferMerger, TMVA, Vectorization, Fitting + Modeling, PyROOT, ROOTBench, ROOT LazyBuild, C++ Modules
 - an enormous presence, lots of feedback

Birds of a Feathers

- First time @ CHEP: focused, (parallel) discussion session
- ROOT had two bofs
 - RDataFrame: 30-40 participants, many design discussions, "how do I", nested collections / joins etc
 - WebGUI / Eve7: 25-30 participants, happy supportive people, good fundamental questions ("lock-in to OpenUI?"), request to get Eve7 done for Run 3

Other Topics

6.14/02

- No known open issues
 - terrible LZ4 compression performance for array of floats, seeing what can be done
- Expect to release next week
 - unless we overlooked something from you?

ROOT Workshop

- Upload abstracts at <https://cern.ch/root2018>
 - deadline: **Friday!**