v6.14 Preparation

Axel Naumann
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Dev Items Expected

- PRs: TGeo GDML float precision [PR1901]

- cling printValue and AST node generation [PR1899]

- VecOps extern templates [PR1896]

- VMC update [PR1892]

Dev Items: ???

- PyROOT / TTree.AsMatrix? [PR1872,1889]

- TMVA MP for CV? [PR1869]

- TBufferMerger without separate output thread v2 [PR1866]

- Minuit2 MPI move to C bindings [PR1843]

- highlight mode for histogram / graph [PR1839]

- Update TMVA BDT parallelisation [PR1781]

- Modules PR1882, 1835, 1814, 1761, 1697

Blocker Jiras

- ROOT::RDataFrame

- TTreeReader: respect friend branch

- enum autoload / CMS

- SetMustClean() and RecursiveRemove / ATLAS

Test Failures

- Missing symbols

  - __emutls_v.ZSSt11__once[call]

  - MixMaxEngine cxx11 abi tag or not?

  - ROOT::TTreeProcessorMT::Process(std::function< void (TTreeReader&)>)

Test Failures (2)

- dataframe:

  - simple (Debug ubu16)

  - stringfiltercolumn (Release ubu16)

  - interface (Debug SLC6 GCC52)

Priorities

1. Finish dev items

   - **THIS WEEK**

2. Fix recurrent test failures

3. Jira blockers, critical

4. Coverity