ROOT 6.0x Planning

Axel Naumann
2014-07-09

Header Parsing on Demand

- Turned on

  - LHCb passes! (Issues in Brunel prevent us from measuring the impact)

  - CMS results since 2 hours: failures; Danilo is working on them

  - Axel will minimize ROOT PCH: less memory usage, faster startup of ROOT

Current Work

- Cristina: PyROOT speed back to ROOT 5! PCM reproducers

- Danilo + Philippe: delayed header parsing when needed

- Axel: bug fixes (e.g. static ROOT build), llvm upgrade, cling / MCJIT design