

ROOT 6.0x Planning

Axel Naumann

2014-01-28

6.03/02

- Development release 6.03/02 released
 - first development snapshot in the way to 6.04
- several feature changes, e.g. TTreeCache on by default

Current Work

- Philippe: Fixes for read rules
- Axel: bug fixes (ATLAS / ACLiC and unload); MCJIT

ATLAS Issues

- Extra memory usage due to AutoParse
 - 6 kinds of AutoParse of which 4 can be resolved,
 - 2 on ROOT's side; need coordination with Philippe
 - 2 on ATHENA's side: `RootUtils::Type::m_assign`,
“does X have a dictionary”
- Functionality: breakage in reading AOD file; new / different bug in python tempfile

MCJIT Status

- All of roottest passing except for one test:
 - cannot unload MCJIT
- Looking for options