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ROOT is a C++ framework for data processing, storage and analysis born in the heart of high-energy physics research, at CERN. It is widely adopted by HEP and other scientific communities. A cornerstone of the software stacks of all LHC experiments, it is deployed for all stages of their data processing: from filtering of collision events to final analysis before publications. ROOT features three modules allowing to process tasks in parallel: PROOF, PROOF-Lite and MultiProc. The release of this project is the consolidation of Multiproc module and the investigation of the runtime performance of different parallel processing technologies.

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