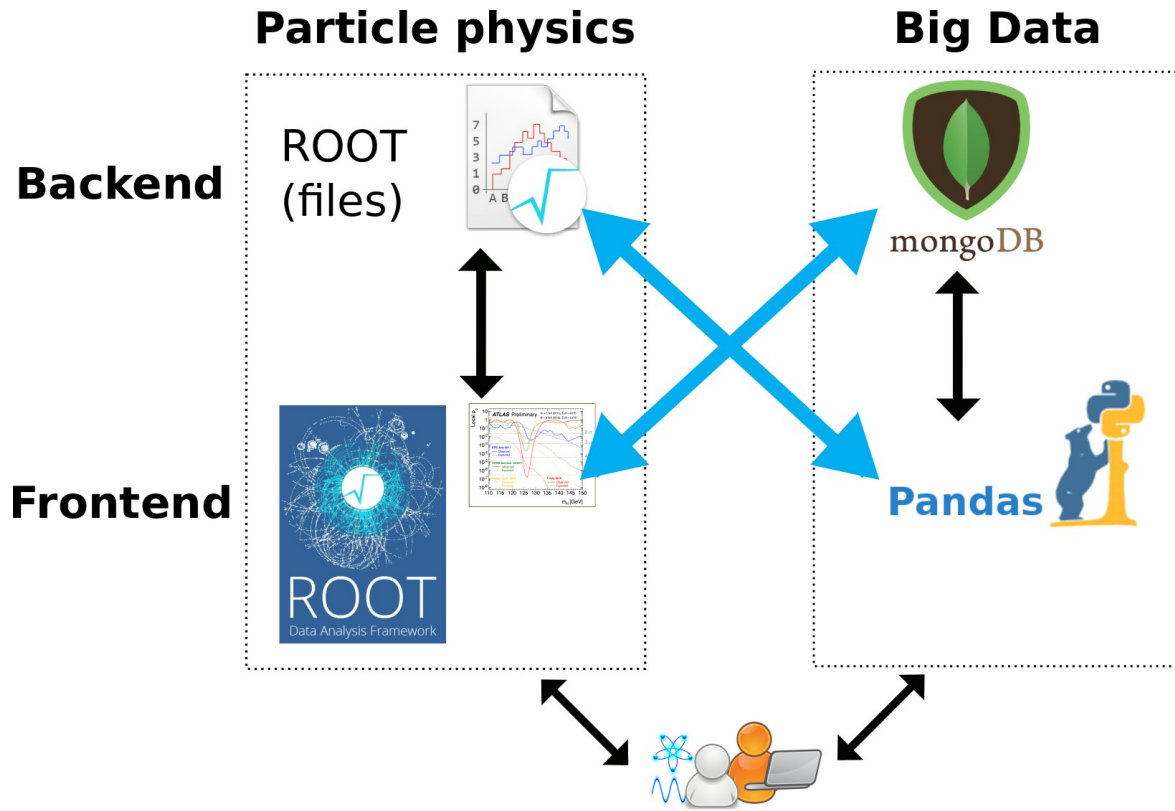
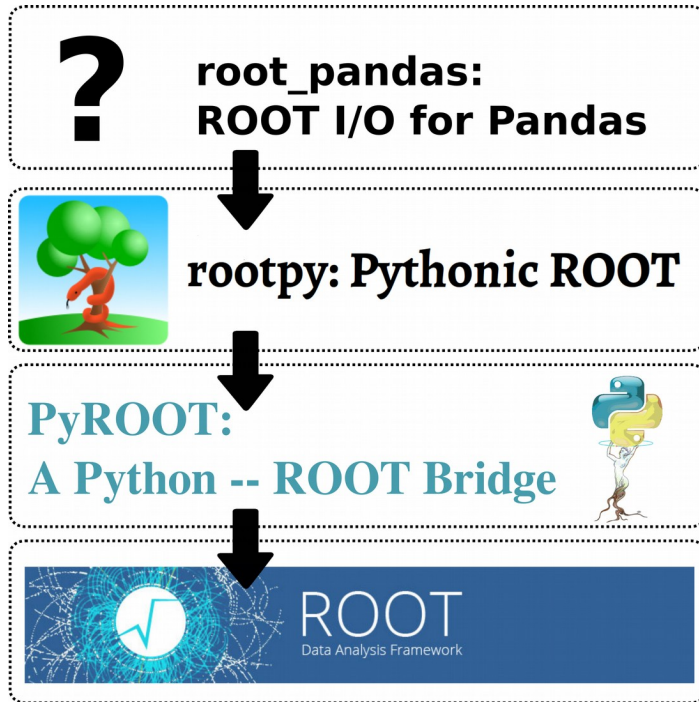


# Interfacing HEP and the Big Data Ecosystems



# Interfacing ROOT to Python *pandas*



*pandas* should read ROOT files

Truly “Pythonic” ROOT interface

Python bindings for ROOT

C++



# ROOT with Anaconda

## Portable ROOT conda binaries

- dynamic dependencies on GCC/glibc
- ROOT 6 needs GCC 4.8 or newer
- should work on older Linux distributions
  - preferably the same binary (one size fits all)
  - SLC 6 + CERN Developer Toolset (v2) makes it possible to have fresh compiler with old glibc (2.12)
- Please give it a try and report problems

**conda install -c nlesc root**

