

Interpreter, Windows, PyROOT

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- ▶ Make progress with marsupial's unloading patches
- ▶ Axel - 10 %



- ▶ Goal: build that passes (most of) roottest
  - Components that build on Windows need to pass their tests
- ▶ Declare remaining failures unsupported with Win32
- ▶ Bertrand - 30 %



- ▶ Address pending PyROOT bugs
  - 37 bugs as of 21/11/ 2017
  - Training period must be accounted
- ▶ New PyROOT features
  - Support rvalue reference parameters (+ cling support)
  - Convert Python iterables into C++ collections
  - Variadic template arguments of methods and functions
  - Memory buffers - avoid copies between Python and C++
- ▶ Leverage on the PPP infrastructure
- ▶ Enric - 40 %