



IPCC ROOT

Princeton/Intel Parallel Computing Center

Progress Report

Vassil Vassilev, PhD

16.01.2018

Status 12.12.2017 — 15.01.2018

- ❖ We are working on integrating the automatic differentiator clad
- ❖ We would like to integrate it as a plugin to ROOT's C++ interpreter, cling

Status 12.12.2017 — 15.01.2018

- ❖ Luca gave us a new testing machine in order to investigate some fluctuations in our runtime benchmarks
- ❖ We submitted an abstract for the CHEP 2018 conference about the continuous benchmarking infrastructure we are have built

Thank you!