

IPCC ROOT Princeton/Intel Parallel Computing Center

Progress Report

Vassil Vassilev, PhD

19.07.2018

Status 21.06.2018 – 18.07.2018

CHEP 2018 in Sofia, Bulgaria:

- <u>Cross-Platform Mobile Application for HEP Events</u>
- for ROOT

Presentations: <u>Extending ROOT through Modules</u> and <u>HEPCon - A</u>

Posters: Optimizing Frameworks' Performance Using C++ Modules-<u>Aware ROOT</u> and <u>Continuous Performance Benchmarking Framework</u>



Status 21.06.2018 – 18.07.2018

CHEP 2018 in Sofia, Bulgaria:

- Very productive time, people were very happy with the event organization (surprisingly no complaints)
- Intel was a Silver Sponsor and also gave the three best posters a prize (Intel NUC machine)
- Vassil's poster was close (12 votes, the 3rd place poster had 15!). All contributions were well-received.



Thank you!