

Bi-weekly WP2 meeting

Report of Contributions

Contribution ID: **1**

Type: **not specified**

News

Tuesday 24 October 2023 14:00 (10 minutes)

Presenters: ANNOVI, Alberto (Istituto Nazionale di Fisica Nucleare); LENZI, Piergiulio (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 2

Type: **not specified**

Flash simulation and Advanced Machine Learning: Status report

Tuesday 24 October 2023 14:10 (20 minutes)

Presenter: ANDERLINI, Lucio (Istituto Nazionale di Fisica Nucleare)

Session Classification: Ultrafast simulations

Contribution ID: 4

Type: **not specified**

Quality control (QC) of primary vertices based on reconstruction properties with ML

Tuesday 24 October 2023 14:40 (20 minutes)

Presenters: FAGGIN, Mattia; FAGGIN, Mattia (Istituto Nazionale di Fisica Nucleare); FAGGIN, Mattia (Università di Padova)

Session Classification: Ultrafast simulations

Contribution ID: 5

Type: **not specified**

Status report

Tuesday 24 October 2023 15:10 (20 minutes)

Presenters: SPISSO, Bernardino (Istituto Nazionale di Fisica Nucleare); GENNAI, Simone (Istituto Nazionale di Fisica Nucleare)

Session Classification: Development of ultra-fast algorithms running on FPGAs

Contribution ID: 6

Type: **not specified**

Bond machine status and plans

Tuesday 24 October 2023 15:40 (20 minutes)

Presenters: BIANCHINI, Giulio (Istituto Nazionale di Fisica Nucleare); MARIOTTI, Mirko (Istituto Nazionale di Fisica Nucleare)

Session Classification: Development of ultra-fast algorithms running of FPGAs

Contribution ID: 7

Type: **not specified**

ATLAS use case status and plans

Tuesday 24 October 2023 15:30 (10 minutes)

Presenter: SPISSO, Bernardino (Istituto Nazionale di Fisica Nucleare)

Session Classification: Development of ultra-fast algorithms running on FPGAs