Physics Performance Meeting News

Feb 15 2021

P. Azzi (INFN - PD), E. Perez (CERN)

Software Q&A Status

- Software Conveners have been kindly available to provide answer to specific questions related to the usage of the new software
 - We invite everyone to try things out starting form their favorite sample and following the tutorials and the information available
 - this is the best way to collect the questions
- In the meantime some more information has been added to the PhysicsPerformance pages for a few new items:
 - for instance how to change the tracker/beam pipe dimensions or characteristics to study effects on tracking and vertexing
- Currently the simulation is done with Delphes but the output files are saved in the edm4hep format. Instructions and examples to unpack these data are available in FCCAnalysis.
 - the common usage of these edm4hep will allow the development of common tools for reconstruction and analysis that can be reused

Interesting Meetings on the horizon

- This Week Wednesday at 15:00 « LLP informal Discussion Group » https:// indico.cern.ch/event/1001669/
- FCC-ee General Physics Meeting on Monday Feb 22nd, will contain also a more extensive summary of the topical Vertexing Meeting.
 - A short summary of the Vertexing Mtg will be given today
- Date of FCC Week announced on June 28-July 3rd (REMOTE)
- Next PPC Meeting March 15th

 The 2021 LCWS will happen from 15-18 March, <u>https://indico.cern.ch/event/995633/overview</u>. The Agenda is not available yet, but some presentations could be of interest