



hands on particle physics

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Dear all,

///// Introductory material for students //////

If you are holding your Masterclass online, you may want to provide preparatory materials for participants, e.g. videos, online courses. This will help students prepare for the event. You can browse for suitable material in the IPPOG Resources Database http://cern.ch/go/z9Kv. There are special student activities for ATLAS and CMS masterclass preparation at https://quarknet.org/content/classroom and for MINERVA masterclass preparation at https://quarknet.org/content/nuclassroom. A special recommendation for Masterclasses covering the Higgs boson: a video series "The Higgs Discovery Explained" by former IMC moderator Piotr Traczyk at https://www.youtube.com/watch?v=so2nCu2Jkbc.

////// Resources for online Masterclasses ///////

We have a page with screencasts for ATLAS Z, CMS, and MINERvA Masterclasses at http://tiny.cc/imc-vid. The videos show students how to install the software and perform the analysis. These are to help students and teachers if you give your Masterclass online and students work on their own computers. More recommendations for online Masterclasses are at http://cern.ch/go/7pQ9.

Kind regards, Uta + Ken

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