



02.02.2018

Dear all,

Today we provide you with information on the measurements for IMC18.

////////// Measurements for IMC 2018 //////////

Most of the measurements are stable and there have only been small changes with respect to last year. You will find all packages and instructions for 2018 on:

www.physicsmasterclasses.org/index.php?cat=local_organisation&page=measurements

- ATLAS Z path:

Each institute is initially assigned 2 dataset packages with 20 datasets in each package. This means that each institute has a default of 40 datasets available, which is enough to accommodate 80 students. Much more data is available, so please do not hesitate to contact epf-mc@fys.uio.no if you need more.

- ATLAS W path:

Each institute has per default one combination spreadsheet; this is enough to accommodate 40 students. If you have more than 40 participants in your masterclass please contact uta.bilow@tu-dresden.de.

- CMS WZH path

Each institute is assigned 20 datasets of 100 events each by default. This is enough to accommodate 40 students. More data is available; please contact kcecire@nd.edu if you need more.

////////// Question time //////////

We provide question time with authors of the measurements in the coming days. You are invited to join via Vidyo and get answers from the experts.

LHCb: Feb 6 (Tue) 4-5 pm CET

<https://indico.cern.ch/event/702769/>

CMS WZH path: Feb 7 (Wed), 4-5 pm CET

<https://indico.cern.ch/event/702047/>

ATLAS Z path: Feb 8 (Thu), 2-3 pm CET

<https://indico.cern.ch/event/702873/>

ALICE (Looking for Strange Particles): Feb 8 (Thu), 4-5 pm CET

<https://indico.cern.ch/event/702592/>

ATLAS W path: Feb 9 (Fri), 10:30 – 11:30 CET

<https://indico.cern.ch/event/702766/>

Kind regards,

Uta + Ken

Dr. Uta Bilow
Institute of Nuclear and Particle Physics
Technische Universität Dresden
Zellescher Weg 19
01069 Dresden
Germany
Email: uta.bilow@physik.tu-dresden.de
Phone: +49 351 463-32956
Fax: +49 351 463-33114

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