

LHC EW WG 2: Jets and EW bosons

ATLAS: Ben Nachman, Eram Rizvi

CMS: Anastasia Grebenyuk, Hannes Jung

LHCb: Will Barter, Stephen Farry

TH: Marek Schoenherr

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Twiki: <https://twiki.cern.ch/twiki/bin/view/LHCPhysics/EWWG2>

Regular meetings every second week, Tuesday 15-17h,
<https://indico.cern.ch/category/3290/>

General LHC EW meeting on Tue-Wed July 2nd and July 3rd

In the current agenda draft we have slots:

Tue 3rd session: Detailed proposal for harmonised hepdata approach

Tue 3rd session: Common LHC tune: status and progress

Wed 1st session: V & jets ATLAS-CMS comparisons (do we have updates?)

Wed 2nd session: Yellow report V+jets, status and plans

Our proposal:

A talk by Louie on "HEPData, Rivet and correlated uncertainties" and summary talk with emphasis on the benchmark comparison (Marek)

General LHC EW meeting

- ▶ Talk on "HEPData, Rivet and correlated uncertainties"

First draft of the document was circulated last week. Please read it and comment!

After the release outside our sub-group and review by LHC EW conveners we would like to circulate the documentation among the experiments and get their feedback.

- ▶ Summary talk

- ▶ benchmark comparison: new results with Sherpa
- ▶ Common LHC tune: motivation (Hannes slides) and working plan including the discussion on the parametrization of the energy dependency
- ▶ Jet substructure (Ben slides)
- ▶ ?

Today's agenda

LHC-EW WG: Jets and EW bosons



Tuesday 25 Jun 2019, 15:00 → 17:10 Europe/Zurich

CERN

Videoconference
Rooms



LHC-EW_WG_Jets_and_EW_bosons

Join



15:00 → 15:10 **Intro**

10m

15:10 → 15:30 **Benchmark comparison: Ideas**

Speaker: Hannes Jung (Deutsches Elektronen-Synchrotron (DE))

20m

15:30 → 15:50 **Jet substructure**

Speaker: Ben Nachman (Lawrence Berkeley National Lab. (US))

20m