

# LHC EW WG Jets and EW bosons

## Convenors:

- ▶ ATLAS: Eram Rizvi, Heberth Torres
- ▶ CMS: Hannes Jung, Anastasia Grebenyuk
- ▶ LHCb: Stephen Farry, Will Barter
- ▶ Theory: Marek Schönherr

**Meetings:** Tue 15:00 biweekly

## Twiki:

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



## Plans for general LHC EW WG meeting

- Date** 13–14 Dec 2018, CERN
- Correlations** recommendations on storing correlations of systematic uncertainties on HEPDATA, how to make them accessible through YODA/RIVET
- Benchmark XS** full set of benchmark xsecs from diff. generators  
recommendations on how to use theory predictions
- LHC Tune** define common set of observables to tune gens to  
define aims and prospects



# Today's meeting

## LHC-EW WG: Jets and EW bosons

Tuesday 13 Nov 2018, 15:00 → 17:10 Europe/Zurich

600-R-002 (CERN)

Videoconference Rooms LHC-EW\_WG\_\_Jets\_and\_EW\_bosons [Join](#) 600-R-002

15:00	– 15:10	<b>Intro</b>	10m	
15:10	– 15:40	<b>Understanding calculations: POWHEG 20'+10'</b> Speaker: Emanuele Re (CERN)	30m	
15:40	– 16:10	<b>Understanding calculations: MadGraph5_aMCatNLO 20'+10'</b> Speaker: Stefano Frixione (INFN)	30m	

**Next meeting: 27 Nov 2018 15:00**

