thanks!!
thanks!!

• to all WG conveners
thanks!!

- to all WG conveners
- to all participants
thanks!!

- to all WG conveners
- to all participants
- to angela ricci for her help in the organization
Reference parameters
Reference parameters

- HL-LHC: 14 TeV, 3ab$^{-1}$ (50→300fb$^{-1}$ for LHCb)
- for some key processes, may want to present lumi evolution of results beyond 3ab$^{-1}$
Reference parameters

- **HL-LHC:** 14 TeV, 3ab$^{-1}$ (50$\rightarrow$300fb$^{-1}$ for LHCb)
- for some key processes, may want to present lumi evolution of results beyond 3ab$^{-1}$
- **Heavy Ions:** task of WG5 to review existing plan
Reference parameters

- **HL-LHC**: 14 TeV, 3ab\(^{-1}\) (50→300fb\(^{-1}\) for LHCb)
  - for some key processes, may want to present lumi evolution of results beyond 3ab\(^{-1}\)
- **Heavy Ions**: task of WG5 to review existing plan
- **HE-LHC**: 27 TeV, 15ab\(^{-1}\)
  - document \(E_{\text{beam}}\) dependence of production cross sections for some relevant reference processes (Higgs, top, gauge bosons, etc). Eg 24-27-30 TeV …
Staying informed
Staying informed

• Sign up to the mailing list of your favourite WGs, to receive information related to the WG and to the Workshop in general:
  • https://indico.cern.ch/event/647676/page/11302-working-groups-conveners-and-mailing-lists-signup

• Send input to the WG conveners (propose topics, contributions to next mtgs, etc):
  • hllhc-wgN-admin@cern.ch (N=1,2…5)

• Workshop web page:
  • http://lpcc.web.cern.ch/hlhe-lhc-physics-workshop
  • will include links to twiki pages for the individual WGs
Next meetings

• **Next plenary meeting:** 3 days during the week of June 18, 2018 (Mon-Wed or Wed-Fri, to be decided soon)

• **WG mtgs:**
  • to be organized by the individual WGs
  • at least 1 before Xmas, and a couple more before June

• *possible mtg in the US in the Spring*
Report preparation
Report preparation

- **Report length:** 150 pages maximum / WG
Report preparation

- **Report length:** 150 pages maximum / WG
- **Report editing:** Latex, with CERN Yellow Report style files (download from [here](#)). For multiauthor editing, two options under consideration
  - Overleaf (environment to be setup by colleagues in IT)
  - Dropbox-based (as for FCC report)
  - expect to have framework setup by Xmas.
Report preparation

• **Report length:** 150 pages maximum / WG

• **Report editing:** Latex, with CERN Yellow Report style files (download from [here](#)). For multiauthor editing, two options under consideration
  • Overleaf (environment to be setup by colleagues in IT)
  • Dropbox-based (as for FCC report)
  • expect to have framework setup by Xmas.

• **Report timeline:**
  • skeleton Table of Contents with list of top-priority items by December 2017
  • draft Table of Contents by ~March/April 2018
  • ~Final Table of Contents and start filling with material by the June mtg
  • Full draft by September
  • Submission December 2018