



**ALICE**

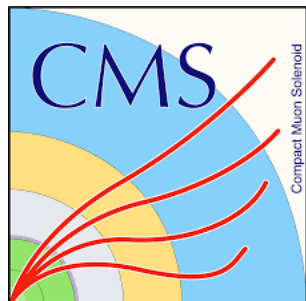


# HONEXCOMB #14

(Heavy ion experimental combination)

JO, RGdC, GM, IGB, AK, CB, JG

😊 31052022 😊



# Some news

## All postdocs are in place

- CMS : Polytechnique
  - Florian Damas (from Alice) joined in Feb. 2021
- ALICE : INP, Krakow
  - Sándor Lökös, started on Sep. 1<sup>st</sup>, 2021
- ATLAS : AGH UST, Krakow
  - Yuriy Volkotrub, started on Nov. 1<sup>st</sup>, 2021
- LHCb : INFN Cagliari
  - Jiayin Sun, starting on Sep. 1<sup>st</sup>, but already here

## Mailing list @ 117 people

- Invite your friends

# First HonexComb result

- Combination of the integrated fiducial cross section for light-by-light scattering
  - Preprint on the arXiv: <https://arxiv.org/abs/2204.02845>
  - Result shown at QM2022 for the first time [[link](#)]
  - Discussion started with Collaborations on a publication strategy for this and future combinations

# LPCC heavy-ion working group

- The LPCC group has been formed
  - Important if we move to formal joint publications
  - Important if we want to live beyond Strong-2020
  - <https://lpcc.web.cern.ch/content/lhc-hi-wg>
  - Dedicated mailing list [[subscribe](#)]
- 2<sup>nd</sup> meeting Feb. 8<sup>th</sup>, 2022
  - <https://indico.cern.ch/event/1103658/>
  - On event activity estimators
- 3<sup>rd</sup> meeting will be scheduled around summer time

# HonexComb meetings

- Today
  - Charmonium feed-down, Caetano Eirea Orro and Florian Damas
  - Total charm cross section and Lambda-C/D case, Sandor Lokos
  - NEW Exclusive ditau production, Yuriy Volkotrub
  - Roundtable about new ideas
- Next meetings
  - Target June 28th or July 26th in person at CERN?