## Intro and miscellanea

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## News

Uploaded to snowmass a new set of particle gun samples (photon and pion).

- Monochromatic: 10, 50, 100, 500, 1000, 5000 GeV
- All shot perpendicularly to barrel region
- Available with and without BIB (for v1, production in progress for v0A)

They should not be affected by the geometry overlaps (which I believe affected some of Junjia's plots from last week).

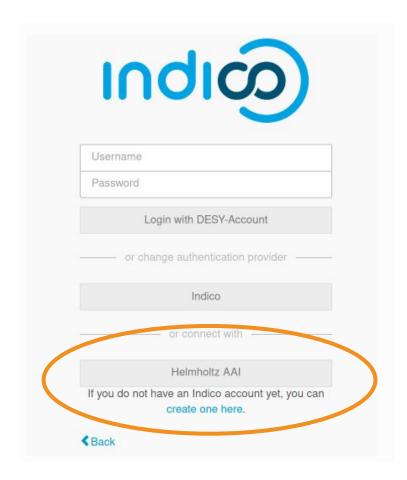
Spent some time thinking about overlay of pre-digitised hits to parallelise jobs and speed up / lower calorimeter thresholds in presence of BIB.

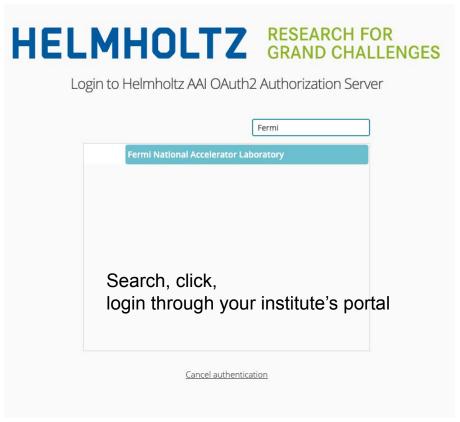
- Not doable to first order (merging of hits in same cell is currently done in overlay processor)
- However, we should make sure that we use the state-of-the-art tools (see here for reference ILD <u>StandardConfig/production</u>)
- Working out updated reco steering macros

living documentation: <u>aDoc</u>

## Thank you!

## Logging in DESY indico





Full instructions at

https://indico.desy.de/news/6-using-helmholtz-aai-as-login-method