



# MAIA + 10 TeV Studies

Kiley & Ben

January 30, 2025

# MAIA Paper Status

- Got this OK from IMCC this morning!
  - Ok with Elias and Donatella
  - Ok with Kevin + Lorenzo, Alex apologized he is very busy and can't get a chance to look in time

**Elias Metral**

Mon, Jan 27, 3:35 AM (3 days ago)



to donatella.lucchesi@pd.infn.it, kileykennedy@princeton.edu, IMCC-PSC, Daniel, lorenzo.sestini@pd.infn.it, Kevin, alessandro.cerri@gmail.com, tholmes@utk.edu, sergo@fnal.gov, sf

Many thanks again for the nice paper, fine for me if fine for Donatella as well, all the best and take care, e.

**Donatella Lucchesi** via [princetonu.onmicrosoft.com](#)

4:57 AM (4 hours ago)



to Kiley, Lorenzo, Elias, IMCC-PSC, Daniel, Kevin, alessandro.cerri@gmail.com, tholmes@utk.edu, sergo@fnal.gov, spagangriso@lbl.gov, brosser@uchicago.edu, Federico

Dear All,

it is OK for me.

Best,  
Donatella

Woohoo! Congrats everyone!!!

# MAIA Paper Status

- Final items from last time
  - Clean up latex comments (done)
  - Add “endorse by IMCC” to paper (done)
    - Add below authors (Kiley)
  - Quadruple-check acks (Kiley)
  - Bib style (Ben)

Thank you to the International Muon Collider Collaboration (IMCC) for fostering and endorsing this effort.

- **Single/multiple author papers** (journal papers based on a specific study, for example a paper summarizing the physics sensitivities from a physics analysis)
  - The author list will be determined by the authors, but is subject to review by the PSC.
  - The IMCC study should be acknowledged.
  - There will be a 2-week review from the PSC.

- Submit to arxiv!
  - Licencing?
    - CC BY
  - Subject: High Energy Physics – Exp



# Next Steps

- ESPPU
  - Should try to reproduce track, photon, neutron plots with v0.8 lattice!
- Publication plans
  - Wait for v0.8 results
- Taus