PyHEP 2024 workskop

Welcome !

Organising Committee

Eduardo Rodrigues - University of Liverpool (Chair)
Graeme A. Stewart - CERN
Jim Pivarski - Princeton University
Matthew Feickert - University of Wisconsin-Madison
Nikolai Hartmann - Ludwig-Maximilians-Universität Munich

Welcome to the PyHEP 2024 workshop

The **PyHEP workshops** are a series of workshops initiated and supported by the HEP Software Foundation (HSF) with the aim to provide an environment to discuss and promote the usage of Python in the HEP community at large. Further information is given on the PyHEP Working Group website.

- **7th edition, 5th one as an online event!**

- **Truly global event since 2020 with participants from all over the world**
  - **Many physics areas represented**
  - **LHC experiments represent significant fraction of non-students**

- **Impressive level of interest with close to 400 registrations – thank you !**

Word cloud of abstracts – lots to hear about

Presentations with notebooks: Binder

- This year we will again be using a BinderHub service
  to provide interactive computing for the notebook talks

- We thank the IRIS-HEP Scalable Systems Laboratory (SSL)
  for their support in setting up the SSL BinderHub instance we will be using

  - Please refer to the "PyHEP 2024 BinderHub and JupyterHub Use Instructions" email
    you received for how to access the BinderHub

- The SSL team will be providing support during the workshop if needed,
  so if you encounter issues with accessing the BinderHub
  please contact @Matthew Feickert on Slack to ask for help

After your talk: Slack

- Use Slack for (offline) discussions
  after the live discussions at the end of each presentation
- Use the appropriate channel #<week_day>-session-[1-2], e,g, #monday-session-1
  - Make sure to join the PyHEP2024 slack workspace
- If you want to follow up with a question (which we encourage!)
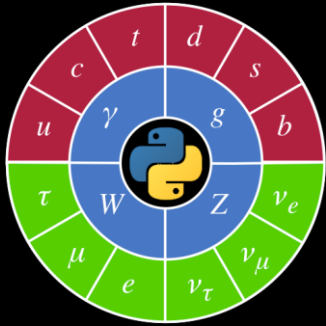 you can reply on Slack using a thread:

[Example from a previous year]

A big thank you to our sponsors !

● Supporting PyHEP since many years ☺ !

Enjoy PyHEP 2024 !

Plenary sessions Monday − Thursday

Every day ~4h