## PyHEP WG Plans 2024

Eduardo Rodrigues, Jim Pivarski, Matthew Feickert, Nikolai Hartmann

4115 Z0Z+

## PyHEP workshops

Indico for the 2023 workshop

PyHEP.dev is an in-person, informal workshop for developers of Python software in HEP to plan a coherent roadmap and make priorities for the upcoming year. It complements the PyHEP Online workshop, which is intended for both developers and physicists.

- Series of HSF workshops part of the <u>PyHEP WG</u> activities
- **PyHEP.dev**: new workshops since 2023 complementing the "good old" PyHEP "users" workshops, held since 2018 and online since 2020.
- Planning/coordination meeting for *developers* of HEP software in Python.
  - O Jul 25–28, **2023** at Princeton (hosted by IRIS-HEP, 38 participants).
  - O Aug 26–30, **2024** in Aachen (IRIS-HEP & ErUM-Data-Hub, targeting 40–50). Registration open now!
  - O Preparation: participants set goals for themselves in <u>GitHub Issues</u>, starting a month before the workshop, and followed up on these plans during and after the workshop.
  - Format: introductory (lightning) presentations followed by discussions in topical groups.
  - Result: minutes taken here. The 2024 edition will also have a formal conclusions document.
- PyHEP users workshop 2024 (online) July 1–4



## Other Discussion points and Plans

- Used to have <u>Topical meetings</u> "Python package of the month"
  - Would be nice to continue, maybe not committing to a monthly basis
  - Need to find a sustainable way to get speakers
  - Under discussion among conveners to identify relevant topics ...
- Some meetings closely related (e.g. IRIS-HEP Topical meetings) could be better connected/advertised with PyHEP
- Plan: settle on a communication channel to replace gitter for informal exchange in the PyHEP ecosystem
  - It would be ideal to be uniform in such communication channel among several WGs. Thoughts welcome from you all!