

**Session Program**

**1-4 Jul 2024**

**PyHEP 2024 - "Python in HEP" Users  
Workshop (online)**

***Plenary Session Tuesday***

## Tuesday 2 July

14:00

### Plenary Session Tuesday

**Session** | **Location:** | **Conveners:** Graeme A Stewart, Nikolai Hartmann

14:00–14:30

#### Multi-scale cross-attention transformer encoder for event classification

**Speaker**

Dr Ahmed Hammad

14:30–15:00

#### Reading RNTuple data with Uproot

**Speaker**

Andres Rios-Tascon

15:00–16:00

#### Distributed Columnar HEP analysis using coffea + dask

**Speaker**

Iason Krommydas

16:00

16:30

### Plenary Session Tuesday

**Session** | **Location:** | **Conveners:** Matthew Feickert, Eduardo Rodrigues

16:30–17:30

#### general model fitting with zfit and hepstats

**Speaker**

Jonas Eschle

17:30–17:40

#### Recent developments and user contributions in zfit

**Speaker**

Iason Krommydas

18:00