



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

## Wednesday, 3 July 2024

### Plenary Session Wednesday (14:00 - 16:00)

-Conveners: Eduardo Rodrigues; Jim Pivarski

time	[id] title	presenter
14:00	[9] Quantum Machine Learning in High Energy Physics with Qibo	ROBBIATI, Matteo
15:00	[14] RootInteractive tool for multidimensional statistical analysis, machine learning and analytical model validation	IVANOV, Marian I
15:30	[19] AwkwardArrays in Julia for High-Energy Physics Data Analysis	OSBORNE, Ianna

### Plenary Session Wednesday (16:30 - 18:00)

-Conveners: Graeme A Stewart; Eduardo Rodrigues

time	[id] title	presenter
16:30	[15] Easy Columnar File Conversion with 'hepconvert'	BILODEAU, Zoë
17:00	[7] A new SymPy backend for vector: uniting experimental and theoretical physicists	CHOPRA, Saransh