

PyHEP 2023 - "Python in HEP" Users Workshop (online)

Monday 9 October 2023

Plenary Session Monday (14:00 - 16:00)

-Conveners: Oksana Shadura; Eduardo Rodrigues

time	[id] title	presenter
14:00	[26] Welcome and workshop overview	RODRIGUES, Eduardo
14:10	[2] Feynman diagrams in python: Revamping feynml and pyfeyn	NEUWIRTH, Alexander Puck
14:40	[24] What's new with Vector? First major release is out!	CHOPRA, Saransh
14:50	[4] A Generic Main Control Software Structure in a Distributed Data Acquisition Platform: D-Matrix	SUN, Zhengyang
15:00	[12] General likelihood fitting with zfit & hepstats	ESCHLE, Jonas

Plenary Session Monday (16:30 - 18:00)

-Conveners: Matthew Feickert; Eduardo Rodrigues

time	[id] title	presenter
16:30	[14] A Python-based Software Stack for the LEGEND Experiment	PERTOLDI, Luigi
17:00	[3] Tracking with Graph Neural Networks	LIERET, Kilian Adriano
17:30	[11] Python and Fast Imperative Code: Lowering the Barriers	OSBORNE, Ianna