

PyHEP 2021 (virtual) Workshop

Monday, July 5, 2021

Plenary Session Monday (2:00 PM - 6:10 PM)

-Conveners: Eduardo Rodrigues; Oksana Shadura

time	[id] title	presenter
2:00 PM	[M4] Welcome and workshop overview	RODRIGUES, Eduardo
2:10 PM	[M3] Level-up your Python (Part I)	SCHREINER, Henry Fredrick
3:10 PM	[M5] Astropy (cancelled)	Dr SIPOCZ, Brigitta
3:40 PM	[M8] A Python package for distributed ROOT RDataFrame analysis	PADULANO, Vincenzo Eduardo
4:10 PM	Break	
4:40 PM	[M3] Monolens: view part of your screen in grayscale or simulated color vision deficiency	Dr DEMBINSKI, Hans Peter
4:50 PM	[M7] Easily report the progress of a program to your mobile	SENGER, Matias
5:00 PM	[M] Create the shell experience thanks to cmd module	MATTELAER, Olivier
5:10 PM	[M] Detector design for HL-LHC in FreeCAD using python scripts	DELAERE, Christophe
5:40 PM	[M3] Computing tag-and-probe efficiencies with Apache Spark and Apache Parquet	FRANKENTHAL, Andre