



# PyHEP 2021 (virtual) Workshop

## Monday, July 5, 2021

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

-Conveners: Oksana Shadura; Eduardo Rodrigues

time	[id] title	presenter
2:00 PM	[54] Welcome and workshop overview	RODRIGUES, Eduardo
2:10 PM	[53] Level-up your Python (Part I)	SCHREINER, Henry Fredrick
3:10 PM	[55] Astropy (cancelled)	Dr SIPOCZ, Brigitta
3:40 PM	[18] A Python package for distributed ROOT RDataFrame analysis	PADULANO, Vincenzo Eduardo
4:10 PM	Break	
4:40 PM	[13] Monolens: view part of your screen in grayscale or simulated color vision deficiency	Dr DEMBINSKI, Hans Peter
4:50 PM	[17] Easily report the progress of a program to your mobile	SENGER, Matias
5:00 PM	[2] Create the shell experience thanks to cmd module	MATTELAER, Olivier
5:10 PM	[4] Detector design for HL-LHC in FreeCAD using python scripts	DELAERE, Christophe
5:40 PM	[33] Computing tag-and-probe efficiencies with Apache Spark and Apache Parquet	FRANKENTHAL, Andre