

Session Program

12-16 Sept 2022

PyHEP 2022 (virtual) Workshop

Plenary Session Tuesday

Tuesday 13 September

14:00

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Session

14:00–15:00 **iminuit: fitting models to data**

Speaker

Hans Peter Dembinski

15:00–15:10 **Skyhook: Managing Columnar Data Within Storage**

Speaker

Jayjeet Chakraborty

15:10–15:20 **The Particle & DecayLanguage packages**

Speaker

Eduardo Rodrigues

15:20–15:30 **PhaseSpace + DecayLanguage**

Speaker

Simon Thor

15:30–16:00 **Constructing HEP vectors and analyzing HEP data using Vector**

Speaker

Saransh Chopra

16:00–16:30 **BREAK**

16:30–17:30 **Matplotlib with HSF Training**

Speaker

Alexander Moreno Briceño

17:30–18:00

Lessons learned converting a production-grade Python CMS analysis to distributed RDataFrame

Speakers

Tommaso Tedeschi, Vincenzo Eduardo Padulano

18:00