

IRIS-HEP AGC Tools 2021 Workshop

Wednesday, 3 November 2021

Tutorials: Analysis Tools and Services (15:30 - 17:45)

time	[id] title	presenter
15:30	[19] Introduction	HELD, Alexander SHADURA, Oksana
15:50	[11] Data handling: uproot, awkward & vector	PROFFITT, Mason
16:30	[12] Histogramming & visualization: hist & mplhep	NOVAK, Andrzej
16:50	[13] Columnar analysis with coffea	GRAY, Lindsey SMITH, Nick
17:35	[14] mini Q&A / overflow	

Tutorials: Analysis Tools and Services (18:15 - 20:00)

time	[id] title	presenter
18:15	[15] Queries with func_adl	PROFFITT, Mason
18:45	[16] Data delivery with ServiceX	CHOI, Kyungeon
19:15	[17] From data delivery to statistical inference: ServiceX, coffea, cabinetry & pyhf	HELD, Alexander

Thursday, 4 November 2021

Tutorials: Analysis Tools and Services (15:30 - 17:00)

time	[id] title	presenter
15:30	[10] Data management with Skyhook	MALTZAHN, Carlos CHAKRABORTY, Jayjeet
16:00	[9] Scale-out with coffea	SHADURA, Oksana
16:30	[20] Discussion	