

## üproot

Reading and writing ROOT files (just I/O)

## ServiceX

Remote data



Remote queries

func-adl



## Awkward

Manipulating arrays with nested structure (not HEP-specific)

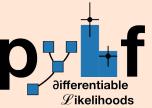
vector



NanoEvents, Lorentz vectors. Correction functions, Distributed processing...



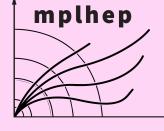






## hep-tables

DataFrame for nested structure



**Plotting** 



Histogramming



2D, 3D, & Lorentz vectors



