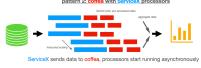
Implementation: ttbar analysis in a notebook

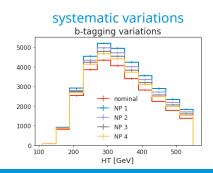
coffea processor

From data delivery to statistical inference in a <u>notebook</u>

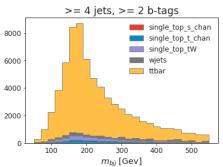
multiple supported processing schemes pattern 1: pure coffea coffea processors process data and aggregate histograms pattern 2: coffea with ServiceX processors and aggregate histograms

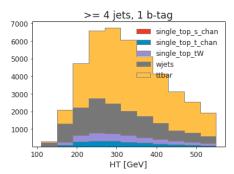




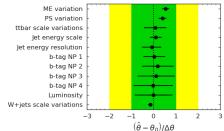


reconstructed observables





nuisance parameter pulls



post-fit distributions

