My first run of the analysis chain including systematics

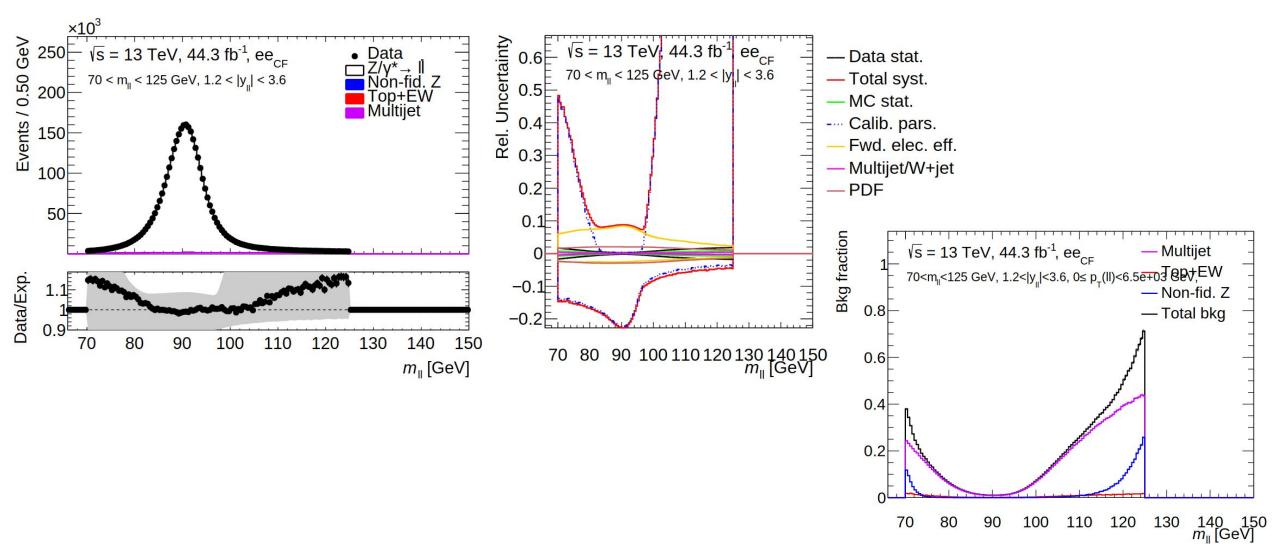
but with a couple of limitations:

- only 2017 data
- calibration needs to be revisited
- evaluation of DSCB or its powerLawIntegral sometimes resulted in 0 or NAN and was set to 1 in these cases
- systematics do not include calib model variations
- systematics do not include BKG variations
- accidentally used the wrong FakeFactors
 - MJ estimate in control plot is off
 - MJ uncertainty of fit could not be calculated → is this also related to that mistake?

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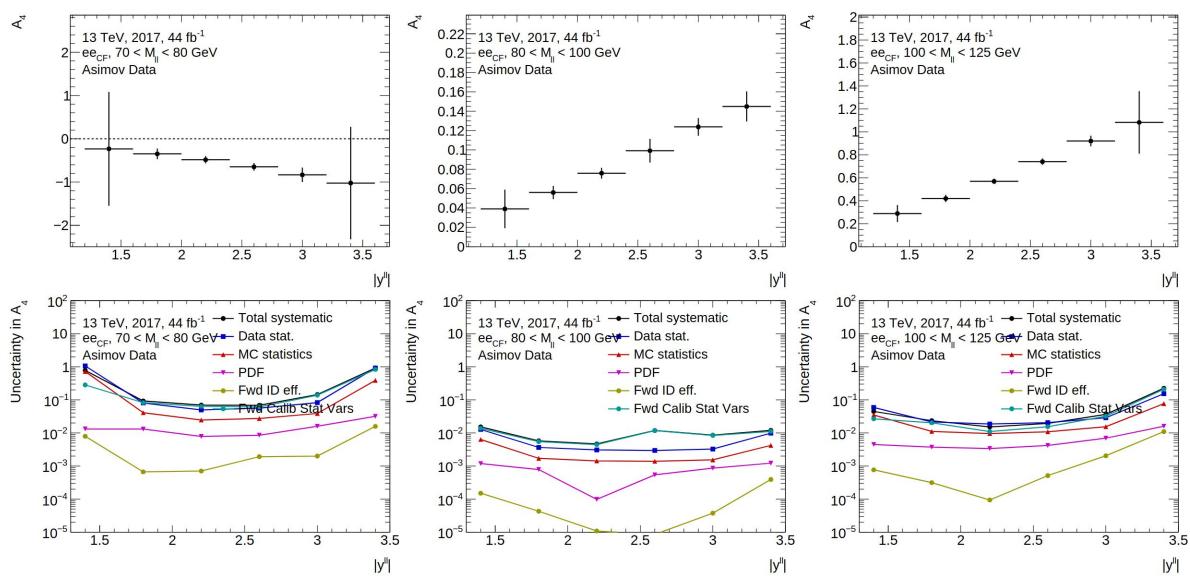
Control Plots

mll



A4

nominal values and uncertainties



DESY.

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