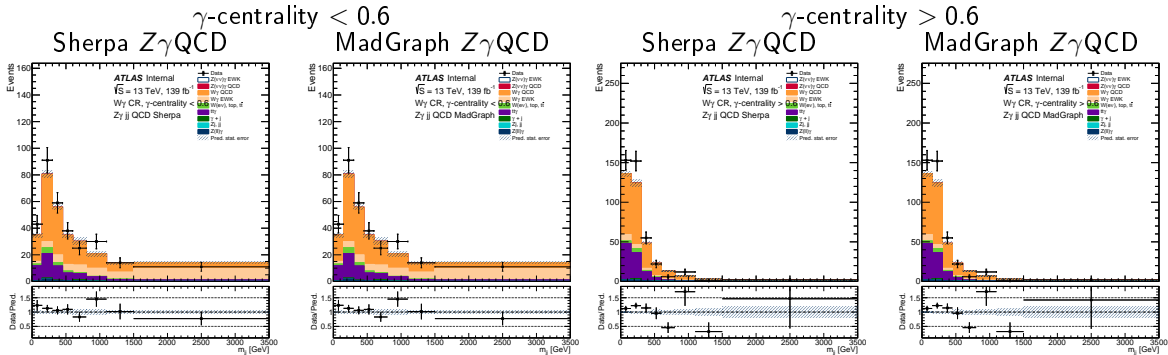


Data/prediction comparison for $W\gamma$ CR sub-regions

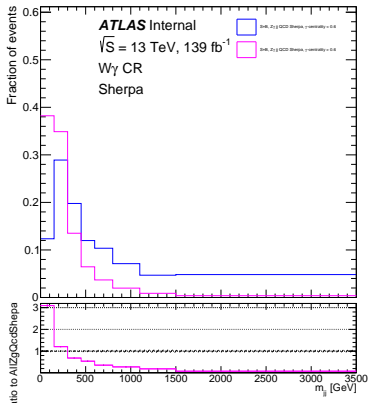


Distribution comparison between two $Z\gamma$ QCD CR1 sub-regions

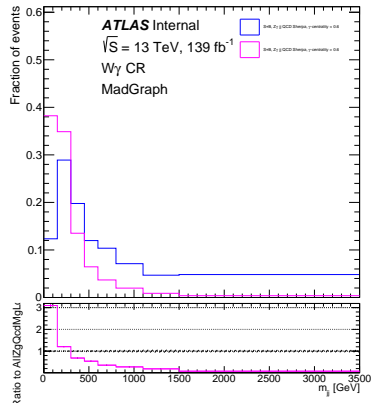
Blue histogram — γ -centrality < 0.6

Magenta histogram — γ -centrality > 0.6

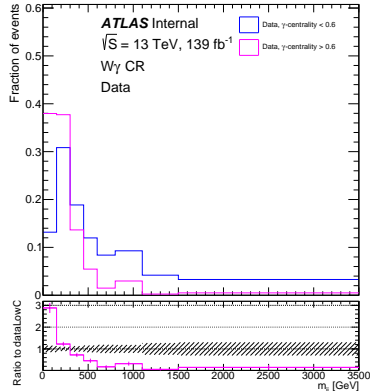
Sum of prediction, Sherpa $Z\gamma$ QCD



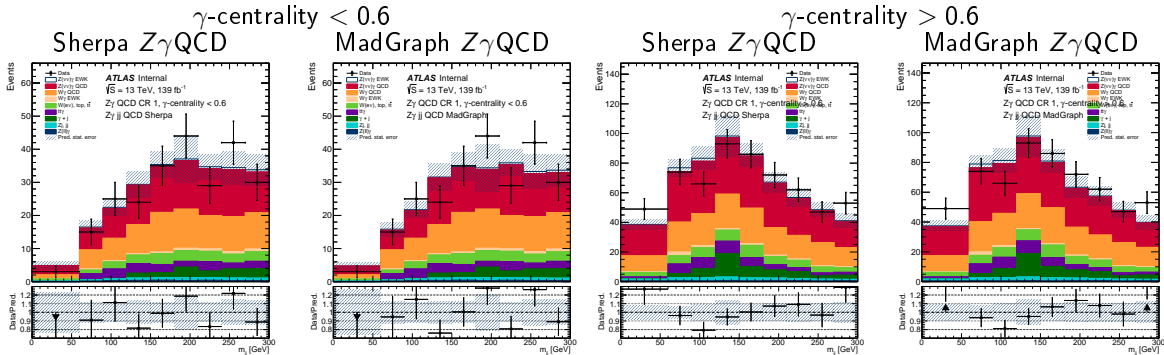
Sum of prediction, MadGraph $Z\gamma$ QCD



Data



Data/prediction comparison for $Z\gamma$ QCD CR1 sub-regions

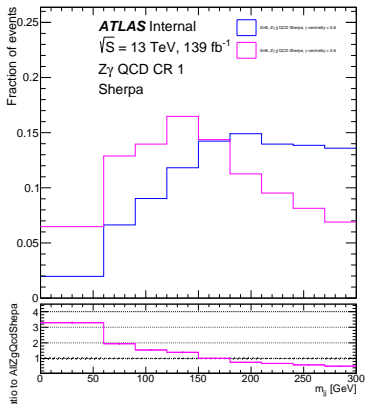


Distribution comparison between two $Z\gamma$ QCD CR1 sub-regions

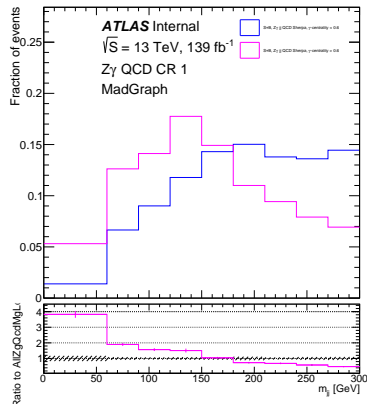
Blue histogram — γ -centrality < 0.6

Magenta histogram — γ -centrality > 0.6

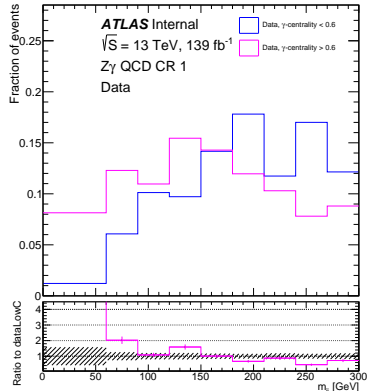
Sum of prediction, Sherpa $Z\gamma$ QCD



Sum of prediction, MadGraph $Z\gamma$ QCD



Data



Same trends are observed for both $Z\gamma$ QCD samples and the data.