Figure 12: Distribution of the Higgs-candidate mass in all four $E_{\mathrm{T}}^{\mathrm{miss,\,no\,}\mu}$ regions of the 1μ-CR. The distributions are shown after the combined background-only fit to data. The upper panels show a comparison of data to the SM expectation before (dashed lines) and after the fit with no signal included (solid histograms). The bottom panel displays the ratio of data to SM expectations after the fit, with its systematic uncertainty considering correlations between individual contributions indicated by the hatched band.