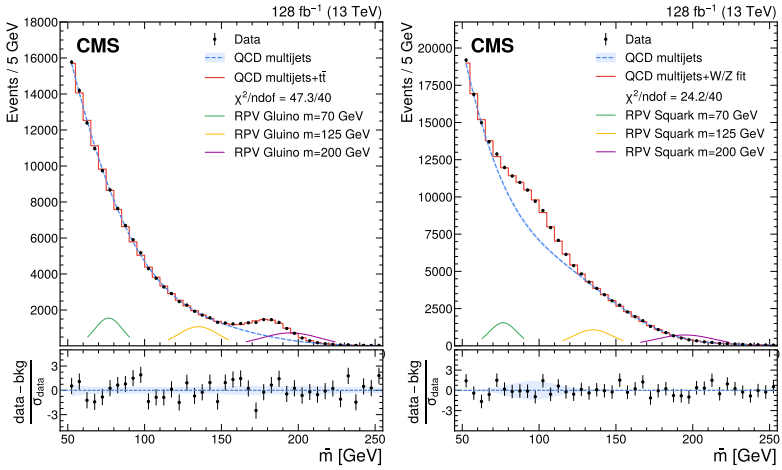
128 fb^{-1} (13 TeV)
CMS
Data
QCD multijets
QCD multijets+$t\bar{t}$
χ^2/ndof = 47.3/40
RPV Gluino m=70 GeV
RPV Gluino m=125 GeV
RPV Gluino m=200 GeV
Events / 5 GeV
$\frac{\text{data} - \text{bkg}}{\sigma_{\text{data}}}$
$\tilde{m}$ [GeV]
128 fb^{-1} (13 TeV)
CMS
Data
QCD multijets
QCD multijets+W/Z fit
χ^2/ndof = 24.2/40
RPV Squark m=70 GeV
RPV Squark m=125 GeV
RPV Squark m=200 GeV
Events / 5 GeV
$\frac{\text{data} - \text{bkg}}{\sigma_{\text{data}}}$
$\tilde{m}$ [GeV]