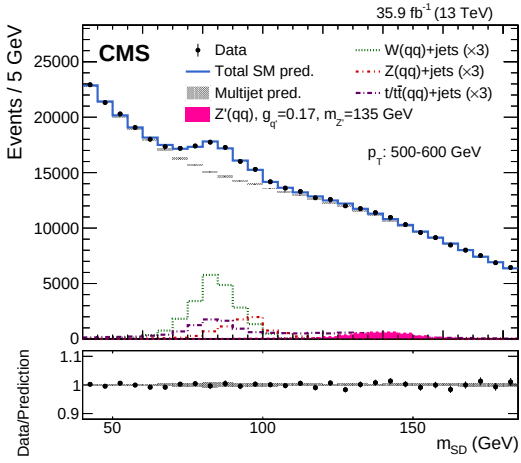
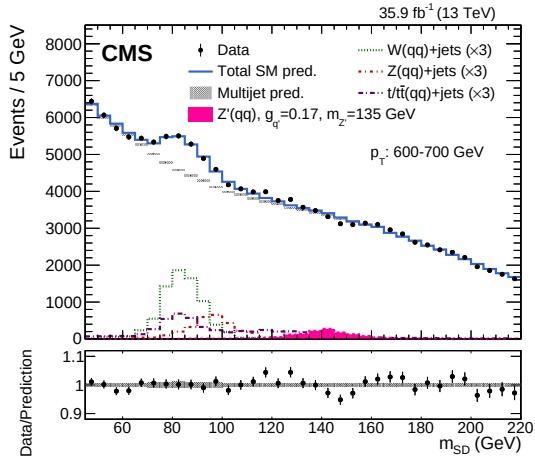
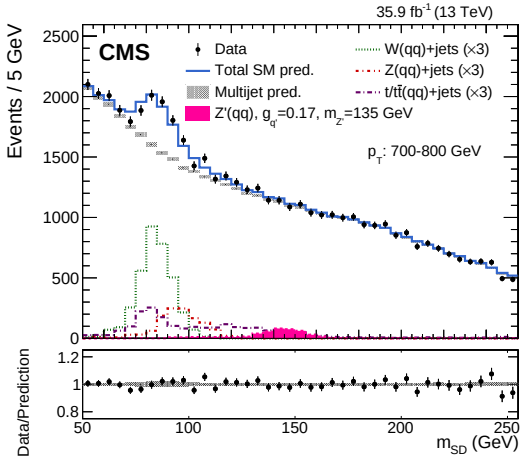
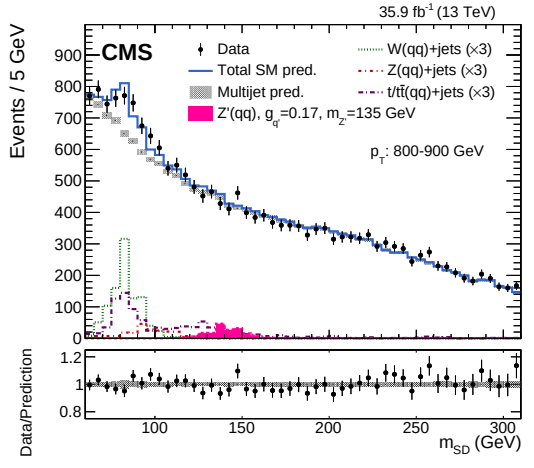
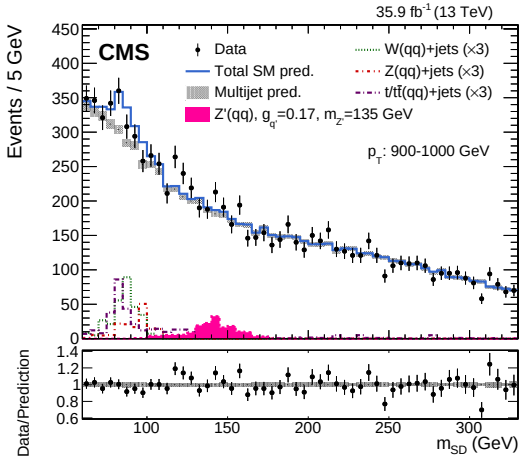

35.9 fb^{-1} (13 TeV)
CMS
Data
Total SM pred.
Multijet pred.
Z′(qq), g_q=0.17, $m_{Z'}$=135 GeV
W(qq)+jets (×3)
Z(qq)+jets (×3)
t/tt̄(qq)+jets (×3)
p_T: 500-600 GeV
Events / 5 GeV
Data/Prediction
m_{SD} (GeV)


35.9 fb^{-1} (13 TeV)
CMS
Data
Total SM pred.
Multijet pred.
Z′(qq), g_q=0.17, $m_{Z'}$=135 GeV
W(qq)+jets (×3)
Z(qq)+jets (×3)
t/tt̄(qq)+jets (×3)
p_T: 600-700 GeV
Events / 5 GeV
Data/Prediction
m_{SD} (GeV)


35.9 fb^{-1} (13 TeV)
CMS
Data
Total SM pred.
Multijet pred.
Z′(qq), g_q=0.17, $m_{Z'}$=135 GeV
W(qq)+jets (×3)
Z(qq)+jets (×3)
t/tt̄(qq)+jets (×3)
p_T: 700-800 GeV
Events / 5 GeV
Data/Prediction
m_{SD} (GeV)


35.9 fb^{-1} (13 TeV)
CMS
Data
Total SM pred.
Multijet pred.
Z′(qq), g_q=0.17, $m_{Z'}$=135 GeV
W(qq)+jets (×3)
Z(qq)+jets (×3)
t/tt̄(qq)+jets (×3)
p_T: 800-900 GeV
Events / 5 GeV
Data/Prediction
m_{SD} (GeV)


35.9 fb^{-1} (13 TeV)
CMS
Data
Total SM pred.
Multijet pred.
Z′(qq), g_q=0.17, $m_{Z'}$=135 GeV
W(qq)+jets (×3)
Z(qq)+jets (×3)
t/tt̄(qq)+jets (×3)
p_T: 900-1000 GeV
Events / 5 GeV
Data/Prediction
m_{SD} (GeV)