

CMS simulation

4.0 fb⁻¹ (13 TeV)

Toy Datasets

razor MultiJet

$pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$

$m_{\tilde{g}} = 1500 \text{ GeV}, m_{\tilde{\chi}} = 100 \text{ GeV}$

$\mu = 2.0$

χ^2 / ndf	102.7 / 37
Prob	4.359e-08
Constant	314 ± 6.1
Mean	-0.12 ± 0.02
Sigma	1.014 ± 0.011

