

CMS simulation

4.0 fb<sup>-1</sup> (13 TeV)

Toy Datasets

*razor MultiJet*

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

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

$\mu = 1.0$

$\chi^2 / \text{ndf}$	229.6 / 37
Prob	1.202e-29
Constant	$313 \pm 6.1$
Mean	$-0.1935 \pm 0.0161$
Sigma	$1.02 \pm 0.01$

