

Events / BDT Bin

CMS preliminary

$\sqrt{s} = 8 \text{ TeV}$ $L = 5.3 \text{ fb}^{-1}$



Data



Higgs, $m_H = 145.0 \text{ GeV}$



Background



$\pm 1\sigma$



$\pm 2\sigma$

10^4
 10^3
 10^2
 10
 1

BDT Bin 1 BDT Bin 2 BDT Bin 3 BDT Bin 4 BDT Bin 5 BDT Bin 6 BDT Bin 7 Loose Dijet Tight Dijet

