

CMS Simulation (LHE) ctauExp_01_8 TeV

Fraction of events / 1 GeV

1.4
1.2
1
0.8
0.6
0.4
0.2
0

10^2

Mass of h [GeV]

$pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2\gamma_D \rightarrow 2n_D + 4\mu$
 $m_h = 125_m\text{GammaD_03 GeV}, m_{n_1} = 10 \text{ GeV}, m_{\gamma_D} = 0.350_ctau\text{Exp.} 350_ctau\text{Exp_01_8 GeV}, c$

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