

CMS Simulation Supplementary

(13 TeV)

$gg \rightarrow H \rightarrow Z_D Z_D \rightarrow 2\mu 2X$
 $m_{Z_D} < 3 \text{ GeV}$

Generated l_{xy} [cm]

Trigger efficiency

[7,11]
[3.1,7]
[2.4,3.1]
[1,2.4]
[0.2,1]
[0,0.2]

[3,5] [5,8] [8,10] [10,15] [15,30] >30

Generated trailing muon p_T [GeV]

