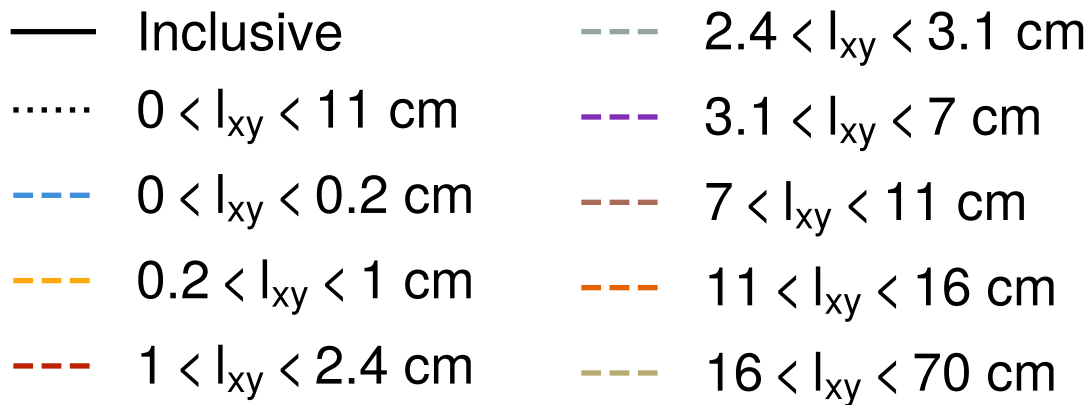


CMS Simulation

(13.6 TeV)

 $H \rightarrow Z_D Z_D \rightarrow 2\mu + X$, $m_H = 125$ GeV, $m_{Z_D} = 20$ GeV

Acceptance x efficiency

 $c\tau_0^{Z_D}$ [cm]