CMS Simulation (LHE) 14TeV TeV $|pp| \rightarrow |h| \rightarrow |2h_1| \rightarrow |2h_D| + |2\gamma_D| \rightarrow |2h_D| + |4\mu|$ $\rm m_h = 125~GeV, \, m_{n_1} = 50~GeV, \, m_{n_D} = 1~GeV$

