

Decay mode	Production tagging	No. of subchannels	$m_H$ range (GeV)	Int. Lum. ( $\text{fb}^{-1}$ )	
				7 TeV	8 TeV
$\gamma\gamma$	untagged dijet (VBF)	4 1 or 2	110–150	5.1	5.3
$ZZ$	untagged	3	110–160	5.1	5.3
$WW$	untagged dijet (VBF)	4 1 or 2	110–160	4.9	5.1
$\tau\tau$	untagged dijet (VBF)	16 4	110–145	4.9	5.1
$bb$	lepton, $E_T^{\text{miss}}$ (VH)	10	110–135	5.0	5.1