

ace0.8cm Process	ace2.0cm	Generator	ace2.5cm
Signal ^(*)			
$q\bar{q} \rightarrow ZH \rightarrow \nu\nu bb/\ell\ell bb$		PYTHIA8	
$gg \rightarrow ZH \rightarrow \nu\nu bb/\ell\ell bb$		POWHEG+PYTHIA8	
$q\bar{q} \rightarrow WH \rightarrow \ell\nu bb$		PYTHIA8	
Vector boson + jets			
$W \rightarrow \ell\nu$		SHERPA 1.4.1	
$Z/\gamma^* \rightarrow \ell\ell$		SHERPA 1.4.1	
$Z \rightarrow \nu\nu$		SHERPA 1.4.1	
Top-quark			
$t\bar{t}$		POWHEG+PYTHIA	
t -channel		ACERMC+PYTHIA	
s -channel		POWHEG+PYTHIA	
Wt		POWHEG+PYTHIA	
Diboson ^(*)			
WW		POWHEG+PYTHIA8	
WZ		POWHEG+PYTHIA8	
ZZ		POWHEG+PYTHIA8	