

DL channel selection	Background	Signal	
		1 TeV	3 TeV
b jet veto	0.45	0.86	0.84
$D_{Z/H \rightarrow b\bar{b}} > 0.8$	0.05	0.81	0.83
$p_T^{\text{miss}} > 85 \text{ GeV}$	0.55	0.88	0.97
$6 < m_{\ell\ell} < 75 \text{ GeV}$	0.62	0.95	0.94
$\Delta R_{\ell\ell} < 1.0$	0.51	0.93	0.998
$ \Delta\phi(\vec{p}_T^{\text{miss}}, \vec{p}_{\ell\ell}) < \pi/2$	0.83	0.98	0.97