SL channel selection	Background	Signal	
		1 TeV	3 TeV
b jet veto	0.31	0.87	0.82
$D_{Z/H \to b\bar{b}} > 0.8$	0.07	0.81	0.84
$\tau_2/\tau_1 < 0.75$	0.69	0.91	0.92
$D_{\ell\nu q\bar{q}'} < 11.0$	0.63	0.87	0.83
$p_T/m > 0.3$	0.87	0.97	0.86