

Selection	$B \rightarrow \mu^+ \mu^-$	$B^+ \rightarrow J/\psi K^+$	$B_s^0 \rightarrow J/\psi \phi(1020)$
B candidate mass [GeV]	[4.90, 5.90]	[4.90, 5.90]	[4.90, 5.90]
Blinding window [GeV]	[5.15, 5.50]		
$p_T(\mu)$ [GeV]	$>4$	$>4$	$>4$
$ \eta(\mu) $	$<1.4$	$<1.4$	$<1.4$
3D SV displacement significance	$>6$	$>4$	$>4$
$\mu^+ \mu^-$ $p_T$ [GeV]	$>5$	$>7$	$>7$
$\mu^+ \mu^-$ SV probability	$>0.025$	$>0.1$	$>0.1$
$\mu^+ \mu^-$ invariant mass [GeV]		[2.9, 3.3]	[2.9, 3.3]
Kaon $p_T$ [GeV]		$>1$	$>1$
$J/\psi$ mass-constrained fit probability		$>0.025$	$>0.025$
2D $\mu^+ \mu^-$ pointing angle [rad]		$<0.4$	$<0.4$
$\phi(1020)$ candidate mass [GeV]			[1.01, 1.03]
$d_{MVA}$	$>0.9$		