

Variable	Value
Track χ^2/ndf	< 5
Track p_T	$> 500 \text{ MeV}/c$
Track IP χ^2	> 21
$\Delta \ln \mathcal{L}_{K\pi}$	> 0
$ M_\phi - M_\phi^{\text{PDG}} $	$< 12 \text{ MeV}/c^2$
$p_T^{\phi 1}, p_T^{\phi 2}$	$> 900 \text{ MeV}/c$
$p_T^{\phi 1} \cdot p_T^{\phi 2}$	$> 2 \text{ GeV}^2/c^2$
ϕ vertex χ^2/ndf	< 24
B_s^0 vertex χ^2/ndf	< 7.5
B_s^0 vertex separation χ^2	> 270
B_s^0 IP χ^2	< 15