
Channel

$\epsilon_{\text{tag}} [\%]$

$\mathcal{D}^2 [\%]$

$B^0 \rightarrow J/\psi(\rightarrow \mu^+ \mu^-) K_S^0$

85.34 ± 0.05

4.661 ± 0.013

$B^0 \rightarrow J/\psi(\rightarrow e^+ e^-) K_S^0$

92.20 ± 0.08

6.462 ± 0.032

$B^0 \rightarrow \psi(2S)(\rightarrow \mu^+ \mu^-) K_S^0$

84.81 ± 0.15

4.59 ± 0.04
