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Channel

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

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

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

$85.34 \pm 0.05$

$4.661 \pm 0.013$

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

$92.20 \pm 0.08$

$6.462 \pm 0.032$

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

$84.81 \pm 0.15$

$4.59 \pm 0.04$

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