

Channel	$N(\Lambda_b^0)$
$\Lambda_b^0 \rightarrow J/\psi p K^-$	$28\,834 \pm 204$
$\Lambda_b^0 \rightarrow \psi(2S) [\rightarrow \mu^+ \mu^-] p K^-$	665 ± 28
$\Lambda_b^0 \rightarrow \psi(2S) [\rightarrow J/\psi \pi^+ \pi^-] p K^-$	231 ± 17
$\Lambda_b^0 \rightarrow J/\psi \pi^+ \pi^- p K^-$	793 ± 36