

Decay mode	q^2 [GeV^2/c^4]	$pK^- \ell^+ \ell^-$ invariant mass [GeV/c^2]
$\Lambda_b^0 \rightarrow pK^- e^+ e^-$	0.1 – 6.0	4.80 – 6.32
$\Lambda_b^0 \rightarrow pK^- J/\psi(\rightarrow e^+ e^-)$	6.0 – 11.0	5.30 – 6.20
$\Lambda_b^0 \rightarrow pK^- \mu^+ \mu^-$	0.1 – 6.0	5.30 – 5.95
$\Lambda_b^0 \rightarrow pK^- J/\psi(\rightarrow \mu^+ \mu^-)$	8.41 – 10.24	5.35 – 5.85