

Source	$\Xi_b(6227)^0$			$\Xi_b(6227)^-$		$\Xi_b^-$
	$\delta m_\pi^{\text{peak}}$	$\Gamma$	$R(\Xi_b^- \pi^+)$	$\delta m_K^{\text{peak}}$	$\Gamma$	$m_{\text{diff}}$
	[MeV]	[MeV]	[%]	[MeV]	[MeV]	[MeV]
$\Xi_b(6227)^0$ back. shape	0.1	1.4	5.6	-	-	-
$\Xi_b(6227)^0$ signal shape	0.1	0.1	0.7	-	-	-
$\Xi_b(6227)^-$ back. shape	-	-	-	0.4	1.5	-
$\Xi_b(6227)^-$ signal shape	-	-	-	0.0	0.1	-
$\Xi_b^-, \Lambda_b^0$ back. shape	-	-	1.5	-	-	0.08
$\Xi_b^-, \Lambda_b^0$ signal shape	-	-	2.0	-	-	0.10
Momentum scale	0.2	0.0	-	0.1	0.0	0.08
Energy loss	0.1	0.0	-	0.1	0.0	0.06
Production spectra	-	-	8.0	-	-	-
$\pi^+$ tracking efficiency	-	-	2.1	-	-	-
Simulated sample size	-	-	1.2	-	-	-
Total systematic	0.3	1.4	10.4	0.4	1.5	0.16
Statistical	+1.4 -1.5	+5.0 -4.1	18	0.8	2.1	0.24