

	$p_T$ bins			$\eta$ bins		$\mathcal{B}$ ( $\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^-$ )
	$\mathcal{R} = a + \exp(b + c \times p_T)$			$\mathcal{R} = a + b \times (\eta - \bar{\eta})$		
	$a$	$b$	$c$	$a$	$b$	
Fit model						
Signal	+0.7% -0.4%	+0.5% -0.2%	+0.2% -0.3%	+0.3% -0.1%	+1.1% -1.8%	+0.2% -0.1%
Background	+5.5% -1.7%	+2.8% -2.1%	+2.6% -1.1%	+0.6% -0.1%	+2.4% -4.7%	+0.6% -0.0%
Efficiencies						
PID	0.0%	0.5%	2.5%	-1.3%	12.7%	-1.1%
BDT	+5.8% -7.6%	-15.1% +14.2%	+9.6% -10.2%	+1.3% -1.3%	+4.7% -4.8%	+2.3% -2.2%
Sample size	$\pm 12.1\%$	$\pm 9.0\%$	$\pm 10.8\%$	$\pm 0.9\%$	$\pm 9.3\%$	$\pm 1.2\%$
Trigger	0.9%	1.0%	1.0%	-0.3%	-0.1%	-0.3%
Other						
Bin centre	$\pm 0.3\%$	$\pm 0.3\%$	$\pm 0.1\%$	$\pm 0.1\%$	$\pm 1.3\%$	0.0%
<b>Total</b>	+14.6% -14.5%	+17.1% -17.7%	+14.9% -14.9%	+1.8% -2.1%	+16.6% -11.6%	+2.6% -2.8%