














	Model
	$B^\pm \rightarrow D^*(D\pi^0)\pi^\pm, D + \text{random } \gamma$
	$B^\pm \rightarrow D^*(D\gamma)\pi^\pm, D + \text{correct } \gamma$
	$B^\pm \rightarrow D^*(D\pi^0)\pi^\pm, D + \text{correct } \gamma$
	$B^\pm \rightarrow D^*(D\gamma)\pi^\pm, D + \text{random } \gamma$
	$B^0 \rightarrow D^*(D\pi^\mp)\pi^\pm, D + \text{random } \gamma$
	$B^\pm \rightarrow D^*(D\pi^0/\gamma)\pi^\pm\pi^\mp, D + \text{correct } \gamma$
	$B^\pm \rightarrow D^*(D\pi^0/\gamma)\pi^\pm\pi^\mp, D + \text{random } \gamma$
	$B^\pm \rightarrow D\pi^\pm\pi^\mp, D + \text{random } \gamma$
	$B^\pm \rightarrow D^*(D\gamma)K^\pm, D + \text{correct } \gamma$
	$B^\pm \rightarrow D^*(D\pi^0)K^\pm, D + \text{correct } \gamma$
	$B^\pm \rightarrow D^*(D\pi^0/\gamma)K^\pm, D + \text{random } \gamma$
	Combinatorial
	$B^\pm \rightarrow D\pi^\pm, D + \text{random } \gamma$
	$B^\pm \rightarrow DK^\pm, D + \text{random } \gamma$
	Data