

Relative $\mathcal{B}$ (2011 sample)		$\frac{\mathcal{B}(B^0 \rightarrow K_S^0 K^\pm \pi^\mp)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B^0 \rightarrow K_S^0 K^+ K^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 \pi^+ \pi^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 K^\pm \pi^\mp)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 K^+ K^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$
Fit model (uncorrelated)	[%]	9.7	0.9	6.7	1.6	32.7
Fit model (correlated)	[%]	8.9	1.9	9.8	5.9	20.2
Selection (statistics)	[%]	2.9	1.6	3.3	2.5	8.0
Selection (binning)	[%]	3.2	1.0	2.6	1.4	2.9
Tracking	[%]	0.1	0.1	0.2	0.1	0.4
Trigger (overlap)	[%]	0.3	0.2	0.1	0.1	0.2
Trigger (calibration sample)	[%]	3.7	3.7	6.1	4.2	7.5
PID	[%]	1.1	1.1	1.1	1.1	1.1
$f_s/f_d$	[%]	...	...	5.8	5.8	5.8
Relative $\mathcal{B}$ (2012a sample)		$\frac{\mathcal{B}(B^0 \rightarrow K_S^0 K^\pm \pi^\mp)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B^0 \rightarrow K_S^0 K^+ K^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 \pi^+ \pi^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 K^\pm \pi^\mp)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 K^+ K^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$
Fit model (uncorrelated)	[%]	5.2	1.8	5.4	4.3	42.9
Fit model (correlated)	[%]	8.9	1.9	9.8	5.9	20.2
Selection (statistics)	[%]	5.2	2.8	4.5	2.1	21.1
Selection (binning)	[%]	2.0	1.1	2.8	2.4	7.5
Tracking	[%]	0.3	0.1	0.3	0.2	0.9
Trigger (overlap)	[%]	0.2	0.0	0.2	0.1	0.5
Trigger (calibration sample)	[%]	2.8	5.9	6.4	2.6	12.8
PID	[%]	1.1	1.1	1.1	1.1	1.1
$f_s/f_d$	[%]	...	...	5.8	5.8	5.8
Relative $\mathcal{B}$ (2012b sample)		$\frac{\mathcal{B}(B^0 \rightarrow K_S^0 K^\pm \pi^\mp)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B^0 \rightarrow K_S^0 K^+ K^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 \pi^+ \pi^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 K^\pm \pi^\mp)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$	$\frac{\mathcal{B}(B_s^0 \rightarrow K_S^0 K^+ K^-)}{\mathcal{B}(B^0 \rightarrow K_S^0 \pi^+ \pi^-)}$
Fit model (uncorrelated)	[%]	4.4	2.8	9.2	4.5	80.3
Fit model (correlated)	[%]	4.6	1.4	9.1	4.0	15.0
Selection (statistics)	[%]	4.0	1.0	2.8	1.6	11.0
Selection (binning)	[%]	1.6	1.5	1.2	1.7	8.8
Tracking	[%]	0.3	0.1	0.2	0.1	0.4
Trigger (overlap)	[%]	0.1	0.1	0.1	0.1	0.1
Trigger (calibration sample)	[%]	2.8	5.9	6.4	2.6	12.8
PID	[%]	1.1	1.1	1.1	1.1	1.1
$f_s/f_d$	[%]	...	...	5.8	5.8	5.8