

Source	$f_s / f_u$ (%)	$f_s / f_d$ (%)	$f_d / f_u$ (%)
$N_a, N_F$	4.22	4.22	—
Lifetime ratio	0.40	0.40	—
Branching fractions	5.36	4.03	5.46
Tracking efficiency	2.1	—	2.1
BDT performance	1.18	2.23	2.24
$B_s^0$ nonresonant component subt.	0.9	0.9	—
Total global systematic uncertainty	7.4	6.3	6.3
Statistical uncertainty in simulation	1.7–3.1	2.2–3.7	2.1–3.6
Signal and background shapes	0.8–2.4	0.8–2.8	0.7–2.1
Reweighting in $p_T$ and $ y $	0.0–1.4	0.0–1.6	0.1–1.1
Total systematic uncertainty	$< 8.7$	$< 7.8$	$< 7.8$