

Observable	Parameters	Fit mode
f_s/f_d	$a(7 \text{ TeV}), a(8 \text{ TeV}), a(13 \text{ TeV})$	Free
	$b(7 \text{ TeV}), b(8 \text{ TeV}), b(13 \text{ TeV})$	Free
$\mathcal{B}(B_s^0 \rightarrow D_s^- \pi^+)$	r_{AF}	Gaussian constrained
	r_E	Gaussian constrained
$\mathcal{B}(B_s^0 \rightarrow J/\psi \phi)$	\mathcal{F}_R	Free
	S_1	Gaussian constrained
	S_2, S_3, S_4	Gaussian constrained