

Table 1: Product of the B meson branching fraction and the daughter (excited) D meson branching fraction. Table 1/2.

Resonance	Decay	\mathcal{B} [10^{-4}]	Measured by	Reference
$D_0^*(2400)^0$	$B^- \rightarrow D_0^*(2400)^0(\rightarrow D^+\pi^-)\pi^-$	$6.1 \pm 0.6 \pm 1.8$	Belle	[1]
		$6.8 \pm 0.3 \pm 2.0$	BABAR	[2]
		6.4 ± 1.4	Our average	
	$B^- \rightarrow D_0^*(2400)^0(\rightarrow D^+\pi^-)l^-\bar{\nu}_l$	$5.4 \pm 2.2 \pm 0.5$	Belle	[3]
		$26 \pm 5 \pm 4$	BABAR	[4]
$24 \pm 4 \pm 6$		Belle	[5]	
	9.0 ± 2.0	Our average		
	$B^- \rightarrow D_0^*(2400)^0(\rightarrow D^+\pi^-)K^-$	$0.061 \pm 0.019 \pm 0.015$	LHCb	[6]
$D_0^*(2400)^\pm$	$\bar{B}^0 \rightarrow D_0^*(2400)^+(\rightarrow D^0\pi^+)\pi^-$	$0.77 \pm 0.05 \pm 0.06$	LHCb	[7]
		$0.60 \pm 0.13 \pm 0.27$	Belle	[8]
		0.76 ± 0.07	Our average	
	$\bar{B}^0 \rightarrow D_0^*(2400)^+(\rightarrow D^0\pi^+)l^-\bar{\nu}_l$	$44 \pm 8 \pm 6$	BABAR	[4]
		$20 \pm 7 \pm 5$	Belle	[5]
	30 ± 7	Our average		
	$\bar{B}^0 \rightarrow D_0^*(2400)^+(\rightarrow D^0\pi^+)K^-$	$0.177 \pm 0.026 \pm 0.072$	LHCb	[9]
$D_1(2420)^0$	$B^- \rightarrow D_1(2420)^0(\rightarrow D^{*+}\pi^-)\pi^-$	$6.8 \pm 0.7 \pm 1.3$	Belle	[1]
		$8.42 \pm 0.08 \pm 1.46$	LHCb	[10]
		7.6 ± 1.0	Our average	
	$B^- \rightarrow D_1(2420)^0(\rightarrow D^0\pi^+\pi^-)\pi^-$	$1.85 \pm 0.29 \pm 0.35^{+0.0}_{-0.46}$	Belle	[11]
	$B^- \rightarrow D_1(2420)^0(\rightarrow D^{*+}\pi^-)l^-\bar{\nu}_l$	$24.9 \pm 2.3 \pm 1.4$	Belle	[3]
$29.7 \pm 1.7 \pm 1.7$		BABAR	[12]	
$29 \pm 3 \pm 3$		BABAR	[4]	
	$42 \pm 7 \pm 7$	Belle	[5]	
	28.2 ± 1.6	Our average		
	$B^- \rightarrow D_1(2420)^0(\rightarrow D^0\pi^+\pi^-)l^-\bar{\nu}_l$	$10.5 \pm 1.1 \pm 0.8$	Belle	[3]
	$\bar{B}^0 \rightarrow D_1(2420)^0(\rightarrow D^{*+}\pi^-)\omega$	$0.7 \pm 0.2^{+0.1}_{-0.0} \pm 0.1$	Belle	[13]
$D_1(2420)^\pm$	$\bar{B}^0 \rightarrow D_1(2420)^+(\rightarrow D^+\pi^-\pi^+)\pi^-$	$0.89 \pm 0.15 \pm 0.17^{+0.0}_{-0.26}$	Belle	[11]
		$30.6 \pm 5.0 \pm 2.8$	Belle	[3]
	$\bar{B}^0 \rightarrow D_1(2420)^+(\rightarrow D^{*0}\pi^+)l^-\bar{\nu}_l$	$27.8 \pm 2.4 \pm 2.5$	BABAR	[12]
		$27 \pm 4 \pm 3$	BABAR	[4]
		$54 \pm 19 \pm 9$	Belle	[5]
	28.5 ± 2.5	Our average		
	$\bar{B}^0 \rightarrow D_1(2420)^+(\rightarrow D^+\pi^+\pi^-)l^-\bar{\nu}_l$	$10.2 \pm 1.3 \pm 0.9$	Belle	[3]
$D_1(2430)^0$	$B^- \rightarrow D_1(2430)^0(\rightarrow D^{*+}\pi^-)\pi^-$	$5.0 \pm 0.4 \pm 1.08$	Belle	[1]
		$3.51 \pm 0.06 \pm 0.61$	LHCb	[10]
		4.5 ± 0.7	Our average	
	$\bar{B}^0 \rightarrow D_1(2430)^0(\rightarrow D^{*+}\pi^-)\omega$	$2.5 \pm 0.4^{+0.7+0.4}_{-0.2-0.1}$	Belle	[13]
	$B^- \rightarrow D_1(2430)^0(\rightarrow D^{*+}\pi^-)l^-\bar{\nu}_l$	$13.8 \pm 3.6 \pm 0.8$	Belle	[3]
$27 \pm 4 \pm 5$		BABAR	[4]	
	17.0 ± 3.2	Our average		

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