

Erratum: Open-charm meson spectroscopy [Phys. Rev. D **73**, 034002 (2006)]

J. Vijande, F. Fernández, and A. Valcarce
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In Table IV the results of Ref. [12] were misquoted because the authors give their own estimate of the strong pionic decays. As a consequence Table IV should read,

TABLE IV. Comparison of 90% C.L. limits on radiative transitions obtained by CLEO [2] and Belle [3] with our results (QM) and those of two different quark models, Refs. [12,40], based only on $q\bar{q}$ components. The branching ratios (BR's) are with respect to the decay $D_{sJ}^*(2317) \rightarrow D_s^+ \pi^0$ for the $D_{sJ}^*(2317)$ and with respect to the decay $D_{sJ}(2460) \rightarrow D_s^{*+} \pi^0$ for the $D_{sJ}(2460)$. For the QM results we have assumed $\Gamma(D_{sJ}^*(2317) \rightarrow D_s^+ \pi^0) \approx \Gamma(D_{sJ}(2460) \rightarrow D_s^{*+} \pi^0) \approx 10$ keV as explained in the text. We have also quoted results obtained by light cone QCD sum rules [46] and vector meson dominance [42].

Transition	QM	Quark models		Experiments		Other approaches	
		Ref. [12]	Ref. [40]	CLEO [2]	Belle [3]	Ref. [46]	Ref. [42]
$D_{sJ}^*(2317) \rightarrow D_s^{*+} \gamma$	0.16	0.08	0.19	<0.059	<0.18	0.4–0.6	0.085
$D_{sJ}^*(2317) \rightarrow D_s^+ \gamma$	0.0	0.0	0.0	<0.052	<0.05	0.0	0.0
$D_{sJ}(2460) \rightarrow D_s^{*+} \gamma$	0.006	0.22	0.55	<0.16	<0.31	0.06–0.11	0.15
$D_{sJ}(2460) \rightarrow D_s^+ \gamma$	0.67	0.24	0.62	<0.49	$0.55 \pm 0.13 \pm 0.08$	1.9–2.9	0.33

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