

**Erratum: First observation of the rare  $B^+ \rightarrow D^+ K^+ \pi^-$  decay**  
**[Phys. Rev. D **93**, 051101(R) (2016)]**

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(Received 2 June 2016; published 15 June 2016)

DOI: [10.1103/PhysRevD.93.119902](https://doi.org/10.1103/PhysRevD.93.119902)

In the summary of the original article, a value is taken from Ref. [1] to convert a relative branching fraction measurement to the absolute quantity. That value was stated to be in units of  $10^{-4}$ , but in fact is in units of  $10^{-6}$ . The corrected text is as follows.

The result for  $(r_B(D_2^*(2460)K^+))^2$  and the product branching fraction  $\mathcal{B}(B^+ \rightarrow \bar{D}_2^*(2460)^0 K^+) \times \mathcal{B}(\bar{D}_2^*(2460)^0 \rightarrow D^- \pi^+) = (23.2 \pm 1.1 \pm 0.6 \pm 1.0 \pm 1.6) \times 10^{-6}$  [1] give

$$\begin{aligned} \mathcal{B}(B^+ \rightarrow D_2^*(2460)^0 K^+) \times \mathcal{B}(D_2^*(2460)^0 \rightarrow D^+ \pi^-) &= (0.4 \pm 3.5 \pm 1.1 \pm 0.1) \times 10^{-7}, \\ &< 6.3(7.5) \times 10^{-7} \quad \text{at } 90(95)\% \text{ C.L.} \end{aligned}$$

[1] R. Aaij *et al.* (LHCb Collaboration), First observation and amplitude analysis of the  $B^- \rightarrow D^+ K^- \pi^-$  decay, *Phys. Rev. D* **91**, 092002 (2015).

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