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**Erratum: Determination of $|V_{ub}|$ from Measurements of the Electron and Neutrino Momenta
in Inclusive Semileptonic B decays
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Due to a coding error, the previous Letter [1] erroneously used the variable s_h^{\max} in the $Y(4S)$ rest frame instead of \tilde{s}_h^{\max} in the B rest frame to define the region of interest for the determination of the unfolded partial branching fraction $\Delta\mathcal{B}(\tilde{E}_{\text{cut}}, \tilde{s}_{h,\text{cut}}^{\max})$. This unfolded partial branching fraction corrects for detector resolution and acceptance and corresponds to the kinematic region where the electron energy \tilde{E}_e in the B rest frame exceeds \tilde{E}_{cut} , and the quantity $\tilde{s}_h^{\max} = m_B^2 + q^2 - 2m_B(\tilde{E}_e + q^2/4\tilde{E}_e)$, where q^2 is the square of the four-momentum transfer in the decay, is smaller than $\tilde{s}_{h,\text{cut}}^{\max}$. The error affected only the calculation of the signal efficiencies; none of the yields quoted in the Letter are changed. The signal acceptance and efficiencies given in Table I of Ref. [1] are incorrect, as are the values for $\Delta\mathcal{B}$ therein. The corrected values for the efficiencies with $\tilde{E}_{\text{cut}} = 2.0$ GeV and $\tilde{s}_{h,\text{cut}}^{\max} = 3.5$ GeV² are given in Table I. The resulting values for the partial branching fractions are

$$\Delta\mathcal{B}(1.9, 3.5) = (5.29 \pm 0.44 \pm 0.72) \times 10^{-4}, \quad (1)$$

$$\Delta\mathcal{B}(2.0, 3.5) = (4.41 \pm 0.42 \pm 0.42) \times 10^{-4}, \quad (2)$$

$$\Delta\mathcal{B}(2.1, 3.5) = (3.68 \pm 0.43 \pm 0.36) \times 10^{-4}. \quad (3)$$

It has been verified that the estimates of the systematic uncertainties given in Ref. [1] are unaffected by the coding error; the fractional systematic uncertainties on $\Delta\mathcal{B}$ are unchanged.

TABLE I. Updated efficiencies, quoted in units of 10^{-4} , and the acceptance fraction.

ϵ_{sig}	ϵ_{sig}^-	f_u
256 ± 3	2.7 ± 0.2	0.174

Using the updated partial branching fraction for $\tilde{E}_{\text{cut}} = 2.0$ GeV and the same parameters used in Ref. [1], we find $|V_{ub}| = (4.41 \pm 0.30_{-0.47}^{+0.65} \pm 0.28) \times 10^{-3}$, where the errors represent experimental uncertainties, heavy quark parameter uncertainties, and theoretical uncertainties, respectively.

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[1] B. Aubert *et al.* (BABAR Collaboration), Phys. Rev. Lett. **95**, 111801 (2005).