

Erratum: Pion pair production in e^+e^- annihilation **[Phys. Rev. D **73**, 094021 (2006)]**

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In the first line in Page 6, $V = \sum_q V_q$ should be $V = \sum_q e_q^2 V_q$.

Equation (43) should be:

$$\frac{d\sigma^B}{dW^2 d(\cos\theta) d\phi dy} = \frac{\alpha^3 \beta^3 (s - W^2)}{8\pi s^2 W^2} |F_\pi(W^2)|^2 \left[\left(1 + \frac{2(1-x)}{x^2} \right) \frac{I_1(y)}{y(1-y)} \sin^2\theta + \frac{4(1-x)}{x^2} \cos^2\theta \right. \\ \left. - \frac{\sqrt{(1-x)(2-x)}}{x^2} \frac{I_2(y)}{\sqrt{y(1-y)}} \sin 2\theta \cos\phi - \frac{2(1-x)}{x^2} \sin^2\theta \cos 2\phi \right], \quad (43)$$

Equation (44) should be:

$$\frac{d\sigma^I}{dW^2 d(\cos\theta) d\phi dy} = \frac{\alpha^3 \beta^2 (s - W^2)}{8\pi s^2 \sqrt{s} W} \left\{ \frac{\sqrt{(1-x)}}{x} I_2(y) \operatorname{Re}\{F_\pi^* V\} \cos\theta + \left[\frac{I_1(y)}{x\sqrt{y(1-y)}} + \frac{(1-x)}{x} \sqrt{y(1-y)} \right] \operatorname{Re}\{F_\pi^* V\} \right. \\ \left. \times \sin\theta \cos\phi + \lambda_e \frac{I_2(y)}{2x\sqrt{y(1-y)}} \operatorname{Im}\{F_\pi^* V\} \sin\theta \sin\phi \right\}, \quad (44)$$

Figure 6 should be replaced accordingly by Fig. 1. The dotted lines in the first, second, and fourth column of this figure should be those for $\phi = 90^\circ$, not for $\phi = 180^\circ$.

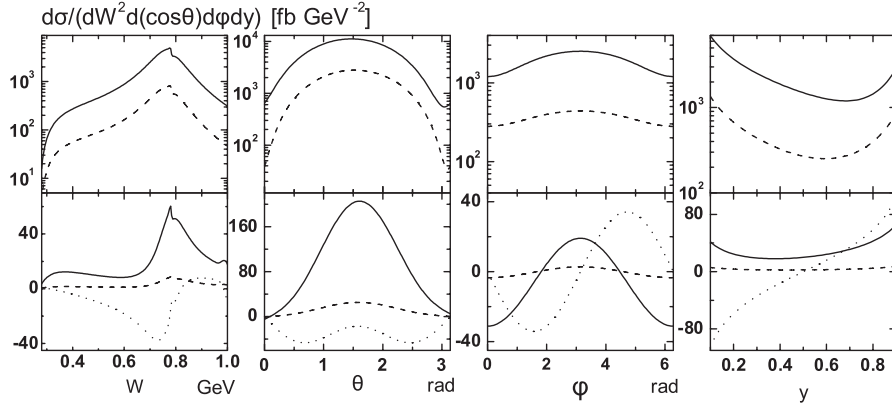


FIG. 1.