Erratum to: An integral transform of Green's function, off-shell Jost solution and T-matrix for Coulomb–Yamaguchi potential in coordinate representation

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In the original publication of this article, which appeared in *Pramana – J. Phys.* **72(3)**, 457 (2009), figures 1 and 2 have been published incorrectly due to an error involved in the numerical routine which has a minor effect on the numerical values of the Jost functions for the Coulomb–Yamaguchi potential at low off-shell momentum q only and practically no difference is detected for large q values. This correction does not affect the discussions and conclusion of the original publication. The correct figures are shown here:
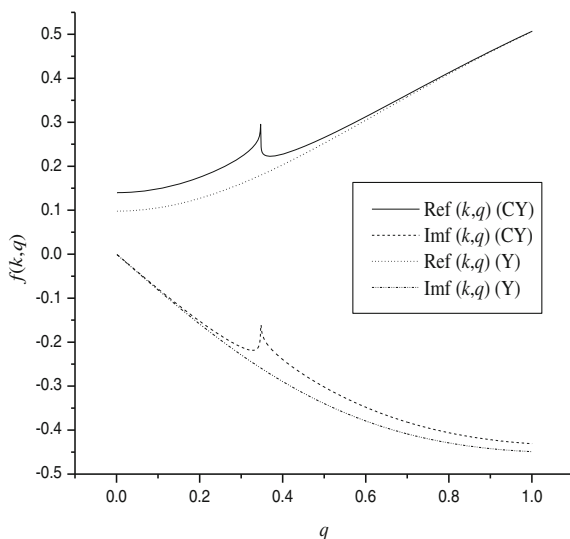

Figure 1. Off-shell Jost functions for Yamaguchi and Coulomb–Yamaguchi potentials as a function of q for laboratory energy 10 MeV.
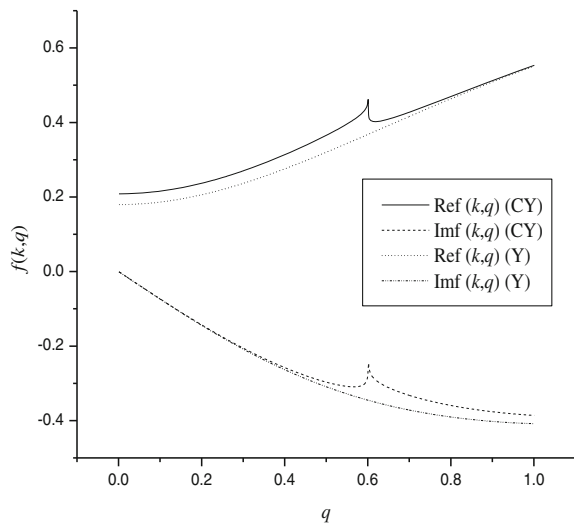
Figure 2. Off-shell Jost functions for Yamaguchi and Coulomb–Yamaguchi potentials as a function of q for laboratory energy 30 MeV.