Erratum: Search for excited states in ^{3}H and ^{3}He [Phys. Rev. C 59, 1207 (1999)]

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The calculations presented in our paper for the virtual states in nn, np, and pp were numerically not converged. The correct values of the complex S-matrix pole energies are $E_{nn} = E_{pn} = -0.121$ MeV and $E_{pp} = (-0.143 \pm i0.466)$ MeV (Fig. 1 is modified accordingly). These E_{nn} and E_{pp} values are in excellent agreement with the results of our Ref. [12]. The above error slightly affected also the positions of the ^{3}H and ^{3}He virtual states. The correct pole energies are $E = -1.62$ MeV and $E = (-0.43 \pm i0.56)$ MeV for ^{3}H and ^{3}He, respectively.

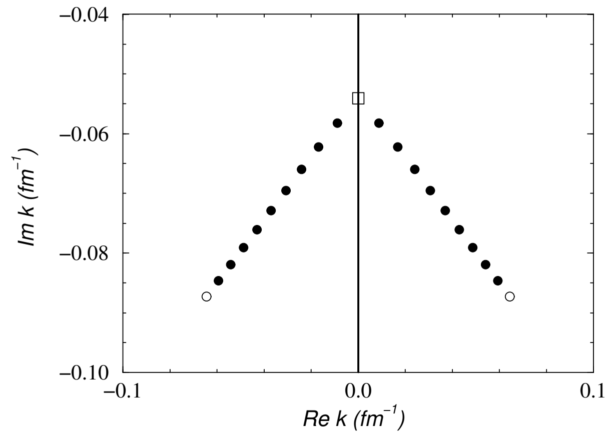

FIG. 1. Trajectories of the $^1S_0$ $N+N$ S-matrix poles. The open square corresponds to the $n+n$ and $n+p$ poles, wile the open circles denote the pair of conjugate poles in the $p+p$ system. The filled circles come from calculations where $c \cdot V_{\rm Coul}^{pp}$ is added to the $n+n$ interaction ($0 < c < 1$).