Erratum: Calculation of $^1P(2s2p)$ autoionization states of He with a pseudostate nonresonant continuum [Phys. Rev. A $\underline{8}$, 21 (1973)]

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As noted in the previous erratum, Eq. (1.9b) should read

$$\Gamma(E'_\nu) = 2\pi |\langle P\Upsilon_\nu | H | Q\Phi \rangle|^2 . \tag{1.9b}$$

In Table II, Δ_B should be 1.712×10^{-4} and 1.715×10^{-4} eV for 56 and 84 terms, respectively. Table III should therefore be as given below:

TABLE III. Comparison of $^1P(2s2p)$ results with experiment.

| Nonresonant continuum | Previous results | | Present calculation | |
	Exchange	Polarized orbital	Pseudostate	Experiment
Δ(eV)	−0.007 14	−0.006 83	−0.007 17	
E(eV)	60.1450	60.1453	60.1450	60.130 ± 0.015
Γ(eV)	0.0363	0.0374	0.0369	0.038 ± 0.004
q	−2.239	−2.274	−2.266	−2.80 ± 0.25