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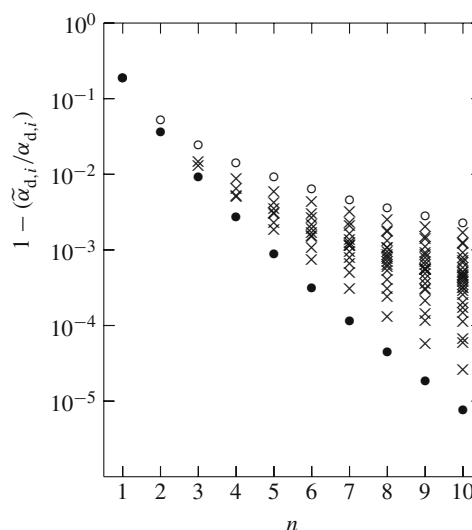
## Discrete contributions to static dipole polarizabilities of excited bound states of non-relativistic hydrogen-like atoms

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A few errors have been found in the article above:

1. In the Introduction, the tenth line should read as: gives another expression for  $\varepsilon_i^{(2)}$ . Restriction to the associated . . .
2. The third line following Eq. (2) should read as: solving the unperturbed problem  $(\hat{H}_0 - E_i^{(0)})\psi_i^{(0)} = 0$  (the . . .
3. The previously published version of Figure 1 has an incomplete frame of coordinate axes and is blurred. A complete version of Figure 1 is shown below.



**Fig. 1** The relative error of the partial sum  $\tilde{\alpha}_{d,i}$ , Eq. (15) with  $\Delta n = 64$ , for all states  $i = (n, q, m)$  with  $1 \leq n \leq 10$ . The number of states for given  $n$  is  $N_\alpha(n)$ , Eq. (13). *Filled circles* represent data for states  $i = (n, 0, n - 1)$ , cf. Table 1. *Open circles* represent data for states  $i = (n, n - 1, 0)$ , cf. Table 2. *Crosses* represent data for all remaining cases

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