

Supporting Information: The explicit examination of the magnetic states of electrides

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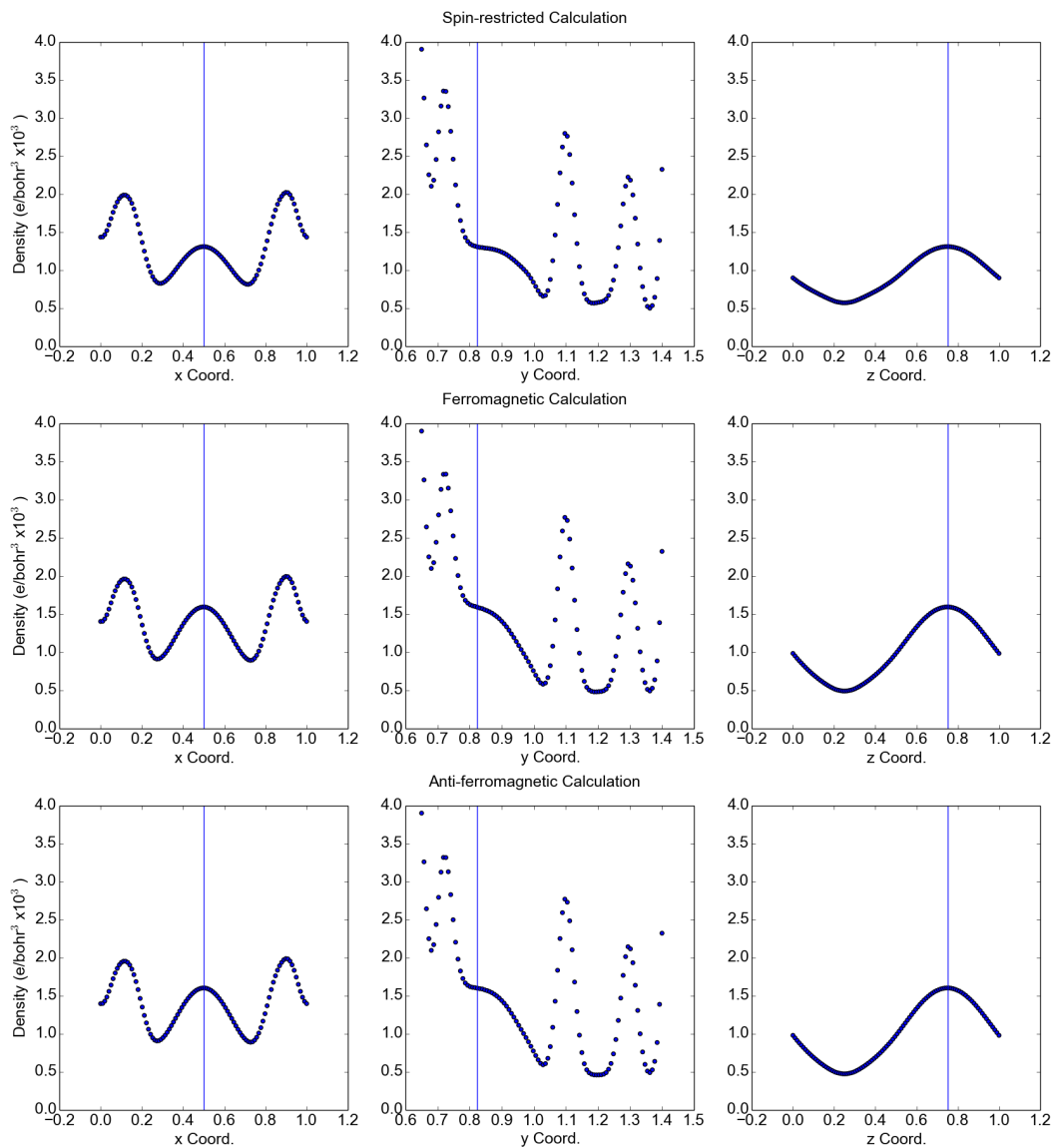
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(Dated: 1 August 2016)

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FIG. 1: The electron density of $\text{Li}^+(\text{cryptand-2.1.1})\text{e}^-$ is plotted in the x (across the page with respect to Figure 2 in the article), y (up the page) and z (into the page) directions. Vertical blue lines show the location of the non-nuclear maxima identified in our previous work.¹



REFERENCES

- ¹S. G. Dale, A. Otero-de-la Roza, and E. R. Johnson, *Phys. Chem. Chem. Phys.* **16**, 14584 (2014).