

# ZEEMAN EFFECT

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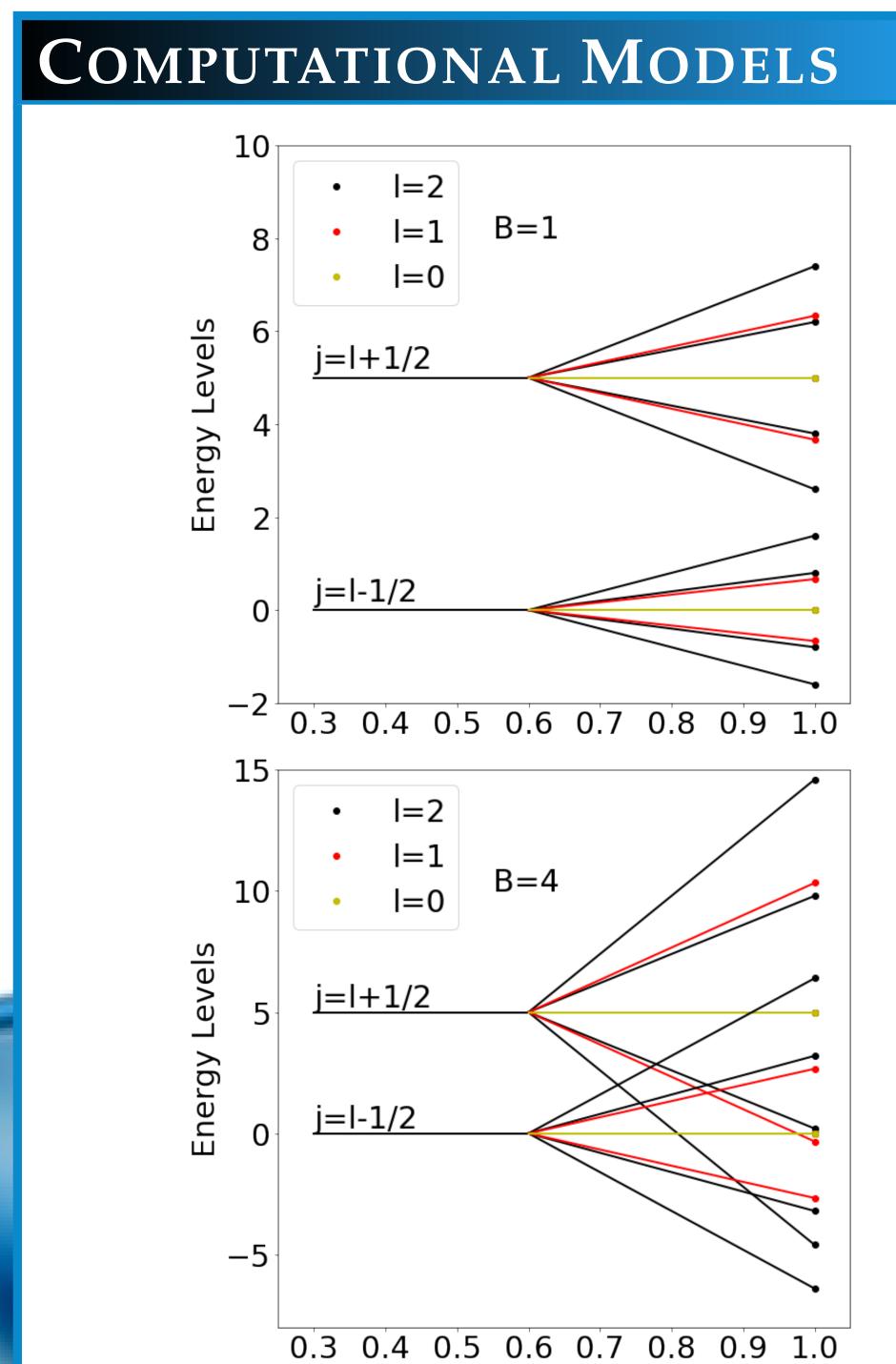
INTRODUCTION & HISTORY

DERIVATION OF INDUCED ELECTRIC FIELD

DISCOVERY & PROPERTIES

### LANDÉ G FACTOR

## IMPLICATIONS AND APPLICATIONS



#### REFERENCES

- 1. John Baez on the number 24. The Rankin Lectures 2008. Youtube. John Baez. University of California. 16 May. 2012.
- 2. Gibbs, Philip. "What Is the Casimir Effect?" The Casimir Effect. University of California, 1997. Web. 16 Oct. 2016.
- 3. Ramanujan Aiyangar, Srinivasa, 1887-1920. Ramanujans notebooks. Mathematics-Collected works. 1. Berndt, Bruce C., 1939- II. Title. QA3. R33. 1985. 510. 84-20201

## ADDENDUM AND FINAL REMARKS

## REFERENCES

- 4. Casimir Effect & Black Holes Sixty Symbols. Prod. Brady Haran. Perf. Mike Merrifield Ph.D. Youtube. University of Nottingham, 20 Mar. 2014. Web.
- 5. H.B.G. Casimir, Proc. Kon. Ned. Akad. Wetensch. B51, 793 (1948)
- 6. Sum of Natural Numbers (second proof and extra footage). Prod. Brady Haran. Perf. Ed Copeland Ph.D and Tony Padilla Ph.D. Youtube. University of Nottingham, 11 Jan. 2015. Wb.