

# University College Dublin An Coláiste Ollscoile, Baile Átha Cliath

### PHYC20040 Exploring the Solar System

Experiment No.1 Hubble Redshift Distance Relation

29 January 2025

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#### Abstract

[1]

- 1 Theory
- 2 Methodology
- 3 Conclusion

#### References

[1] J. P. Bjørgen, A. V. Sukhorukov, J. Leenaarts, M. Carlsson, and J. de la Cruz Rodríguez, "Three-dimensional modeling of the ca ii h and k lines in the solar atmosphere," A and A, vol. 611, p. A62, 2018, [Accessed 4 February 2025]. [Online]. Available: https://doi.org/10.1051/0004-6361/201731926

Appendix

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Raw Data

 $\mathbf{Code}$