Collider Constraints applied to Simplified Models of Dark Matter fitted to the Fermi-LAT gamma ray excess using Bayesian Techniques



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This dissertation is submitted for the degree of *MPhil*

October 2016

I would like to dedicate this thesis to my wife Julia, who has enabled this undertaking by her patience, love and support.

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Acknowledgements

And I would like to acknowledge the help and support of my supervisors, Professor Tony Williams, and Dr Martin White as well as Assoc Professor Csaba Balasz who has assisted with information about a previous study, Ankit Beniwal and Jinmian Li who assisted with running MicrOmegas and LUXCalc. I adapted the collider cuts programs originally developed by Sky French and Martin White for my study.

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