

## Global fit to DM with leptophobic mediators

*Wednesday, 9 October 2019 11:30 (30 minutes)*

We present results for a global fit to a simplified DM model with leptophobic mediators and fermionic DM. We show which regions in the parameter space and which annihilation mechanism are preferred taking into account all relevant experimental data. We make predictions where to find the DM particles and the mediators.

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**Session Classification:** Session 7