## 28th Texas Symposium on Relativistic Astrophysics



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## Astrophysical backgrounds in antiproton searches for dark matter

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I review the results of a new calculation for the antiproton production by cosmic ray protons and nuclei and discuss the expected theoretical uncertainty. Then I discuss the antiproton flux expected from a local, 2 Myr old SN and the implication for indirect dark matter searches.

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