

$\bar{d}14$ 1st cosmic ray antideuteron workshop

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Dark matter indirect detection signals and constraints

Friday, June 6, 2014 4:15 PM (30 minutes)

I will give an overview of potential signals from indirect dark matter detection and commensurate constraints, including the cosmic ray positron fraction and gamma rays from the Galactic Center. Both are very statistically significant signals that also have astrophysical interpretations. I will tie in some implications for antideuteron cosmic ray searches.

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