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## **Production and Acceleration of Antinuclei in Supernova Shockwaves**

*Thursday, March 28, 2019 2:20 PM (20 minutes)*

We compute the energy spectra of antideuteron and antihelium in cosmic rays in a scenario where hadronic interactions inside supernova remnants can produce a diffusively shock-accelerated “source component” of secondary antinuclei along with their standard secondary component expected from cosmic ray collisions in the interstellar gas.

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