



Can supernova remnants produce enough boron?

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Questions:

Secondary boron is attributed to Galactic CR propagation.

Can production & acceleration in SNRs explain the current B/C measurement?

Methods:

Time-dependent simulations of diffusive shock acceleration in SNRs

HD & CR transport & Magnetic turbulence

Our Results:

Individual In-source B/C can reach ~ 0.01 and remain relatively flat up to 1 TeV in SNRs

