

Galactic Cosmic Rays and Evolution of Light Elements

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Light Elements, Li, Be, and B, observed today, are thought to be synthesized mainly by spallation and fusion reactions involving Galactic Cosmic Rays (GCRs).

I would like to introduce various topics about GCRs in terms of production of light elements.

1. Origin of GCRs and their present elemental abundances
2. Evolution of light elements from Big-Bang to today
3. GCRs in early Galaxy and production of light elements
4. Low energy cosmic rays in interstellar clouds

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