

# Cosmic-Ray Lithium & Beryllium Isotopes with AMS02,

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- Isotopic composition of light nuclei in cosmic rays is a key measurement to understand cosmic rays origin and propagation.
- Dedicated method based on template used to fit the event rates vs. mass to measure the isotopic fluxes.
- Results presented based on 0.8 million Lithium events and 0.4 million Beryllium events.
- Measurement of Lithium and Beryllium isotopic fluxes and ratios between 0.4 GeV/n and 11 GeV/n with systematic errors and associated covariance matrices assessment have been presented.