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## Unique Properties of Secondary Cosmic Rays: Results from the Alpha Magnetic Spectrometer

*Thursday, 7 July 2022 17:15 (15 minutes)*

We present high statistics measurements of AMS-02 of the secondary cosmic rays Lithium, Beryllium, Boron, and Fluorine. The properties of the secondary cosmic ray fluxes and their ratios to the primary cosmic rays Li/C, Be/C, B/C, Li/O, Be/O, B/O, and F/Si are discussed. A systematic comparison with the latest GALPROP cosmic ray model is presented.

### **In-person participation**

Yes

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