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## Properties of Cl and K Cosmic Nuclei: Results from the Alpha Magnetic Spectrometer

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We report the latest results on the properties of Cl and K cosmic rays fluxes in the rigidity range 2.5 GV to 1.3 TV based on 0.14 million Cl and 0.17 million K nuclei collected by the AMS. We observe that fluxes are well described by the sums of a primary cosmic ray component and a secondary cosmic ray component. With our measurements, the abundance ratios at the source Cl/Si and K/Si are determined independent of cosmic ray propagation.

### Collaboration(s)

AMS

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