

## Recent progress concerning Atmospheric Charm

*Wednesday 29 August 2018 14:00 (15 minutes)*

I will discuss the production of charm due to CR interactions in the atmosphere and the implications for astrophysical experiments. I will review both recent theoretical progress in QCD computations of prompt neutrino fluxes and recent developments and attempts of incorporating charm in hadronic interaction models traditionally used for studies of extended air showers.

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