

The formation of the first stars

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In this talk, I will shortly review some basic properties of the first stars. These first luminous objects form out of metal-free gas clouds in so-called minihaloes at high redshift. However, large-scale effects such as streaming velocities and Lyman-Werner radiation can delay their formation. I will give an overview over the literature and show results from my own cosmological simulations.

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Talk/Poster

Talk

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