

Chemo-dynamical evolution of dwarf galaxies and future large spectroscopic surveys

Friday, 7 December 2018 09:30 (45 minutes)

I will give an overview of recent work on the spectroscopic chemical abundance surveys of dwarf galaxies in and around the Milky Way. I will make use of recent results from Gaia DR2 and show how they enhance our understanding of dwarf galaxies, both large and small, combined with ongoing VLT follow-up projects. I will assess how this fits in with an overall view of the chemo-dynamical evolution of dwarf galaxies. I will finally take a forward look to (near) future large European spectroscopic surveys.

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Talk/Poster

Talk

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