

The local dark matter distribution

Report of Contributions

Contribution ID: **11**

Type: **not specified**

Welcome

Tuesday, December 3, 2019 9:45 AM (15 minutes)

Presenter: BOZORGNI, Nassim

Contribution ID: **20**

Type: **not specified**

Coffee

Contribution ID: **21**

Type: **not specified**

Phenomenology overview

Tuesday, December 3, 2019 10:00 AM (30 minutes)

Presenter: MCCABE, Chris (King's College, London)

Contribution ID: 22

Type: **not specified**

GAIA overview

Tuesday, December 3, 2019 11:30 AM (1 hour)

Presenter: EVANS, Wyn

Contribution ID: 23

Type: **not specified**

Simulations overview

Contribution ID: 24

Type: **not specified**

The local Galactic Escape Speed

Presenter: DEASON, Alis (ICC, Durham University)

Contribution ID: 25

Type: **not specified**

The Milky Way mass profile from Gaia DR2 data

Tuesday, December 3, 2019 4:00 PM (30 minutes)

Presenter: CAUTUN, Marius (Leiden Observatory, Leiden University)

Contribution ID: 26

Type: **not specified**

LUX ZEPLIN

Tuesday, December 3, 2019 10:30 AM (30 minutes)

Presenter: MURPHY, Alexander (University of Edinburgh)

Contribution ID: 27

Type: **not specified**

Gaia Anisotropic Structure in Simulations

Tuesday, December 3, 2019 2:15 PM (45 minutes)

Presenter: FATTAHI, Azadeh (ICC, Durham)

Contribution ID: 28

Type: **not specified**

Gaia Anisotropic Structure & Direct Detection

Tuesday, December 3, 2019 3:00 PM (30 minutes)

Presenter: BOZORGNI, Nassim (IPPP)

Contribution ID: 29

Type: **not specified**

Propagation of galactic uncertainties to BSM searches + Meeting Closure

Tuesday, December 3, 2019 5:00 PM (35 minutes)

Presenter: IOCCO, Fabio (mperial College London / Università di Napoli "Federico II")

Contribution ID: 30

Type: **not specified**

Modelling the Milky Way's Contracted Dark Matter Halo

Tuesday, December 3, 2019 4:30 PM (30 minutes)

Presenter: CALLINGHAM , Thomas (Durham University)