

Session Program

21-23 Sept 2015



Amsterdam-Paris-Stockholm 5th meeting

Dark Matter density

Djurönäset
Seregårdsvägen 1, 139 73, Djurhamn, Sweden

Wednesday 23 September

08:30

Dark Matter density

Session | Location: Djurönäset, Seregårdsvägen 1, 139 73, Djurhamn, Sweden

08:30-08:55

Boosting the Annihilation Boost: Tidal Stripping and the Subhalo Luminosity

Speaker

Richard Bartels

08:55-09:20

Towards a Maximum Likelihood estimate of the dwarf spheroidal galaxies J factor

Speaker

Mr Andrea Chiappo

09:20-10:00

Implications of hydrodynamic simulations for dark matter direct detection

Speaker

Nassim Bozorgnia

10:00

10:30

Dark Matter density: Dark Matter density

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10:30-10:55

A New Method for Determining the Local Dark Matter Density

Speaker

Hamish Silverwood

10:55-12:00

Discussion

12:00