Nordic Winter School on Particle Physics and Cosmology 2019

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Determining supernova unknowns with the diffuse supernova neutrino background

Presenter: SULIGA, Anna

Contribution ID: **2**
Type: **not specified**

Neutrino Gyroscopes!

Presenter: WALK, Laurie

Contribution ID: **3**   Type: **not specified**

Resolving Heavy Neutral Lepton oscillations at the intensity frontier

Presenter: TASTET, Jean-Loup

Contribution ID: **4**   Type: **not specified**

Hunting neutrino sources in IceCube

Presenter: BOURBEAU, Etienne

Contribution ID: **5**
Type: **not specified**

The Plasma and the Spectrum

Presenter: MACHADO, Meera

Contribution ID: **6**   Type: **not specified**

Superstring amplitudes in the CHY formalism

Presenter: DAMGAARD, David

Contribution ID: **7**   Type: **not specified**

Faddeev-Kulish states & Asymptotic Symmetries

Presenter: GAHARIA, David

Contribution ID: **8**   Type: **not specified**

Observational Signature of a Near-extremal Kerr-like Black Hole at the Event Horizon Telescope

Presenter: YAN, Haopeng

Contribution ID: **9**
Type: **not specified**

xsec: the cross section evaluation code

Presenter: VAN DEN ABEELE, Jeriek

Contribution ID: **10**   Type: **not specified**

Consistent use of Effective potentials

Presenter: EKSTEDT, Andreas (Uppsala University)

Contribution ID: **11**　　　　　　　　　　　　　　　　Type: **not specified**

Topics in Effective Field Theory

Presenter:　HELSET, Andreas (Niels Bohr International Academy)

Contribution ID: **12**   Type: **not specified**

QCD-like theories in strong magnetic fields

Presenter: KOLESOVA, Helena

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Contribution ID: **13**   Type: **not specified**

Triggering interesting physics events with the upgraded CMS at the HL-LHC

Presenter: LAURILA, Santeri

Contribution ID: **14**   Type: **not specified**

Scalar Effective Field Theories and Soft Recursion Amplitude Methods

Presenter: SJÖ, Mattias