

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

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