

NNV najaarsvergadering

Friday, 4 November 2022

Parallel: Ia - de Werelt (12:00 - 12:40)

time	[id] title	presenter
12:00	[5] Detection and characterization of strongly-lensed gravitational waves	JANQUART, Justin
12:20	[6] Measurement of electroweak $Z(\nu\nu)\gamma\gamma$ production and limits on anomalous quartic gauge couplings in ATLAS	PYATIIZBYANTSEVA, Diana

Parallel: Ib - de Werelt (12:00 - 12:40)

time	[id] title	presenter
12:00	[8] Fingerprinting CP-violating New Physics with Rare B Meson Decays	REHULT, Anders
12:20	[7] Status of frequency dependent squeezing for Advanced Virgo Plus	GUO, Yuefan

Parallel: Ic - de Werelt (12:00 - 12:40)

time	[id] title	presenter
12:00	[11] Combined SMEFT interpretation of Higgs and electroweak measurements	VISIBILE, Andrea
12:20	[10] Demonstrators of the ATLAS HGTD	MISSIO, Marion

Parallel: IIa - de Werelt (14:00 - 15:00)

time	[id] title	presenter
14:00	[13] Tidal response from scattering and the role of analytic continuation	CRECI, Gastón
14:20	[12] Time is of the essence: Depleted Monolithic Silicon Sensors	KRAEMER, Uwe
14:40	[20] New test of Lepton Flavour Universality with rare $\Lambda^0_b \rightarrow \Lambda^+ \ell^+ \ell^-$ decays at LHCb	DE BOER, Jan

Parallel: IIb - de Werelt (14:00 - 15:00)

time	[id] title	presenter
14:00	[16] How well can we constrain modified gravitational wave propagation with strong lensing?	NAROLA, Harsh
14:20	[17] Ion optical simulation for the NEXT solenoid separator	SOYLU, Arif
14:40	[18] Searching for ultra-high energy neutrinos at the Pierre Auger Observatory	SAHARAN, Mohit

Parallel: IIc - de Werelt (14:00 - 15:00)

time	[id] title	presenter
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14:00	[15] Measuring the atmospheric tau-neutrino appearance with KM3NeT	JISSE JUNG, Bouke
14:20	[9] New collider searches for dark photon	PHAN, Anh Vu
14:40	[25] Theoretical study of properties of radioactive molecules	KIUBERIS, Aleksandra

Parallel: IIIa - de Werelt (15:30 - 16:10)

time	[id] title	presenter
15:30	[21] A deep learning pipeline for core-collapse supernova searches	LOPEZ, Melissa
15:50	[22] VULCAN: Studying the fluorescence response of PTFE to incident VUV light in cryogenic conditions	BROOKES, Emily

Parallel: IIIb - de Werelt (15:30 - 16:10)

time	[id] title	presenter
15:30	[24] Latest results of KamLAND-Zen: the most stringent limit on the half-life of neutrinoless double beta decay.	WEERMAN, Kelly
15:50	[23] Correlations between strange hadrons in ALICE	SPIJKERS, Rik

Parallel: IIIc - de Werelt (15:30 - 16:10)

time	[id] title	presenter
15:30	[14] Bs --> K form factors and their impact on CKM elements	BOLOGNANI, Carolina
15:50	[19] Generating template banks for gravitational waves searches in exotic binary black hole regions	SCHMIDT, Stefano