

GWADW2023 - Gravitational-Wave Advanced Detector Workshop

Tuesday, 23 May 2023

Squeezing, Topology, Quantum Information: Ideas for beyond 3G Part 1 (16:00 - 17:30)

-Conveners: Yanbei Chen; Shtefan Danilishin

time	[id] title	presenter
16:00	[25] Straylight suppression with tunable coherence in high precision interferometers	Mr VOIGT, Daniel
16:18	[62] A phase-insensitive table-top quantum filter	DMITRIEV, Artemii
16:36	[104] Digital Discovery of interferometric Gravitational Wave detectors	KRENN, Mario
16:54	[53] Fundamental quantum limit achieved by internal squeezing in cavity-enhanced interferometric measurements	KOROBKO, Mikhail
17:12	[68] Twin michelson interferometers with Einstein–Podolsky–Rosen squeezing	GOULD, Daniel