



**IDM 2022****Monday, 18 July 2022****Parallel 1B - Further experiments - E18 (14:00 - 16:00)****-Conveners: Klaus Eitel**

| time  | [id] title  | presenter                      |
|-------|---|--------------------------------|
| 14:00 | [113] Forecasting dark showers at Belle II  | BERNREUTHER, Elias             |
| 14:20 | [179] Search for sterile neutrons with the HIBEAM/NNBAR experimet                                   | MILSTEAD, David Anthony        |
| 14:40 | [28] Recent progress on BSM and dark matter searches in CUORE                                       | BRANCA, Antonio<br>CUORE COLL. |
| 15:00 | [111] Searches for exotic dark matter with the Majorana Demonstrator                                | HENNING, Reyco                 |
| 15:20 | [237] Probing light new physics via proton bremsstrahlung   | FOROUGH-ABARI, Saeid           |
| 15:30 | [123] Searching for Vector Dark Matter at Beam Dump Experiments                                     | GRAY, Taylor                   |
| 15:40 | [214] Direct Detection Constraints on Axion-photon-photon Coupling via Inverse Primakoff Scattering | Dr WU, Chih-Pan                |

**Parallel 1B - Further experiments - E18 (16:30 - 18:20)****-Conveners: Florian Kühnel**

| time  | [id] title   | presenter               |
|-------|--|-------------------------|
| 16:30 | [184] Attenuation of Cosmic-Ray Up-Scattered Dark Matter                             | KOLEŠOVÁ, Helena        |
| 16:50 | [183] Exploring coherent elastic neutrino-nucleus scattering with NUCLEUS experiment | GOUPY, Chloé            |
| 17:10 | [165] A crystalline xenon path to the neutrino detection limit                       | MCKINSEY, Daniel        |
| 17:30 | [73] Ruling out QCD phase transition as a PBH origin of LIGO/Virgo events            | IGUAZ JUAN, Quim        |
| 17:50 | [116] Primordial Black Hole Dark Matter evaporating on the Neutrino Floor            | PALAZZO, Antonio        |
| 18:10 | [67] Laboratory limits on the annihilation or decay of dark matter particles         | WOLF, Tim Michael Heinz |