

Internal workshop on Femtoscopy for (anti)nuclei studies

Monday, 23 January 2023

Group discussion (11:00 - 17:00)

| time | [id] title | presenter |
|-------|--|-----------------------------|
| 11:00 | [3] Introduction: femtoscopy for the study of antinuclei | BELLINI, Francesca |
| 11:10 | [4] (Anti)nuclei at the LHC - overview of production measurements with Run1+2 data | MALFATTORE, Giovanni |
| 11:25 | [5] Status and perspective for measurements with Run 3 data | JACAZIO, Nicolo' |
| 11:40 | [6] Status of antinuclei measurements in Run 3 | RATH, Rutuparna |
| 11:55 | [7] The proton source at the LHC - status and perspectives for measurements with Run3 data | AGRAWAL, Neelima |
| 12:10 | [10] Fitting the correlation function with the Lednicky-Lyuboshitz model | ROMANENKO, Gleb |
| 12:25 | [8] Fitting the correlation functions using CATS | MANTOVANI SARTI , Valentina |
| 13:00 | Lunch break and parallel meetings | |
| 15:00 | [9] Discussion: Run 3 data analysis | |

Tuesday, 24 January 2023

Group discussion: Approach to fitting the correlation function (14:00 - 17:00)