



Contribution ID : 1275

Type : **Poster**

Particles Correlations in Nucleus -Nucleus Interactions at(4.1- 4.5)A GeV/c

Abstract content

The studies of two and three particle correlations for the grey particles emitted in the interactions of ^{12}C , ^{16}O , ^{28}Si (4.5 A GeV/c), and ^{22}Ne (4.1 A GeV/c) projectiles with emulsion have been investigated in the pseudorapidity interval and azimuthal interval . The results showed the formation of hadronic or baryonic cluster which may reflect the sidward flow of nuclear matter.

If this papers is presented for a collaboration, please specify the collaboration

Summary

Reference

Primary author(s) : Dr. SALEH, sayed (Cairo University)

Presenter(s) : Dr. SALEH, sayed (Cairo University)

Session Classification : Posters 3 + Coffee

Track Classification : HE.3.1