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Bulk and Shear viscosity for small collision systems at LHC energies

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Content

We study the interplay of the contribution of bulk and shear viscosities in p-p and p-Pb collisions at LHC energies in the framework of the String Percolation Model which exhibit a similar behavior as in the geometric phase transition given in heavy ion collision is showed for high multiplicities in small collision system. The results show that the bulk viscosity has a relevant contribution to the viscosity.

Session

Poster sessions

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