## V Workshop on Particle Correlations and Femtoscopy



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## Influence of jets on femtoscopic correlation radii in ultra-relativistic heavy ion collisions

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The influence of jet production on femtoscopic momentum correlations in ultra-relativistic heavy ion collisions is analyzed in the frame of HYDJET++ Monte-Carlo model. Non-trivial energy dependence of the correlation radii from RHIC to LHC due to jets is predicted.

Primary author: LOKHTIN, Igor (SINP MSU)

Co-authors: SNIGIREV, Alexander (SINP MSU); MALININA, Ludmila (SINP MSU)

**Presenter:** LOKHTIN, Igor (SINP MSU)

Session Classification: LHC predictions

Track Classification: Expectations for the Observations at the LHC: Theory & Experiment