

XXV International Baldin Seminar on High Energy Physics Problems  
"Relativistic Nuclear Physics and Quantum Chromodynamics"



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on High Energy Physics Problems  
*Relativistic Nuclear Physics & Quantum Chromodynamics*  
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## Semi-Inclusive Distributions and Statistical Potentials

*Friday, 22 September 2023 17:50 (20 minutes)*

Negative binomial distribution for semi-inclusive distributions gives Hagedorn-Tsallis distribution for inclusive distributions. Radiating sources counting rule in the hadronization phase, confining and statistical potentials for quarkonium systems in heavy ion scattering processes considered.

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