

Abstract Submitted  
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**Transverse momentum spectra from PHOBOS at RHIC** EDWARD WENGER, MIT, PHOBOS AT RHIC COLLABORATION — The PHOBOS experiment has obtained transverse momentum distributions for charged hadrons and identified hadrons in nuclear collisions at RHIC. The spectra were studied as a function of system size in d+Au and Au+Au collisions at 200 GeV/nucleon, and also as a function of collision energy in Au+Au. In this talk, a systematic survey of recent data will be compared with predictions of various models, with particular emphasis on the intermediate and high  $p_T$  regions.

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