

Abstract Submitted
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J/psi and psi' Production at Forward Rapidity in p+p and Cu+Au Collisions MELYNDA BROOKS, LANL, PHENIX COLLABORATION
— J/psi and psi' production are considered to be sensitive to cold nuclear matter effects in nuclei and to the deconfined medium of the Quark Gluon Plasma through color screening effects. With the addition of a Forward Silicon Vertex Detector (FVTX), which was installed in 2012, the PHENIX detector can now clearly separate J/psi and psi' production at forward rapidity using the PHENIX Muon Arms in conjunction with the FVTX. We report on the status of measuring the J/psi:psi' ratios from the Run 13 510 GeV p+p and Run 12 200 GeV Cu+Au data sets collected by PHENIX.

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