## Abstract Submitted for the HAW05 Meeting of The American Physical Society

Measurement of D\* in Au+Au collisions at  $\sqrt{s}$ =200 GeV AN TAI, UCLA, STAR COLLABORATION — We present the status of the D\* analysis in Au+Au collisions at  $\sqrt{s}$ =200 GeV. Comparisons with open charm production in d+Au collisions will be made. Implications on nuclear dependence of the charm quark yield and the nuclear modification factor of open charm production at intermediate  $p_T$  will be discussed.

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