## Abstract Submitted for the APR15 Meeting of The American Physical Society

A New Observable for Di-Jet Di-hadron Jet Suppression BING XIA, JUSTIN FRANTZ, Ohio University — In Relativistic Heavy Ion collisions of small species type, effects of jet suppression from jet energy loss. We present a new two particle correlations observable, and discuss its systematics and interpretations from model studies, as well as comparison to existing measurements at RHIC and LHC.

Justin Frantz Ohio University

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