Hadron Blind Detector implementation during PHENIX Run-10 BENJI LEWIS, Stony Brook University, PHENIX COLLABORATION — The Hadron Blind Detector (HBD), a windowless proximity focusing Cherenkov detector, in the PHENIX experiment at RHIC underwent restoration before the 2009-2010 physics run (Run-10). The impact of the HBD repairs on Run-10 will be addressed. In addition, a method of determining HBD electron identification efficieny in Au+Au collisions in Run-10 by merging HBD data from multiple events of p+p collisions taken during Run-9 will be discussed.

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