Abstract Submitted for the APR09 Meeting of The American Physical Society

Measurement of the $D^0 \to \phi \eta$, $D^0 \to \omega \eta$ and $D^0 \to K^* \eta$ Branching Fractions KATIE MALONE, Ohio State, BABAR COLLABORATION — We present updates on the searches for three $D^0 \to V \eta$ decays, where the D^0 comes from the decay $D^{*+} \to D^0 \pi^+$ and V is a ϕ , ω or K^* vector meson. These results use a 467 fb⁻¹ data sample collected with the BABAR detector at SLAC.

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Date submitted: 09 Jan 2009 Electronic form version 1.4