

Abstract Submitted  
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**Single Meson Photoproduction at JLab Energies** VINCENT MATHIEU, Indiana Univ - Bloomington, JOINT PHYSICS ANALYSIS CENTER TEAM — In this talk, I present the results from the Joint Physics Analysis Center about the photoproduction of a single meson (pseudoscalar or vector meson). We have developed the theoretical formalism to analysis forthcoming data at the, recently upgraded, JLab facility. We also present prediction for observables in the energy range of  $E_g = 5\text{-}11$  GeV. Material (codes, notes, simulations, etc) can be found online at the JPAC interactive website: <http://www.indiana.edu/jpac/index.html>

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