Inclusive physics benchmark plots

Claire Gwer ePIC P



- Claire Gwenlan, Tyler Kutz
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- Plots shown here are ancient artifacts, for illustration only

• More work required for automated production with new simulation



Electron resolutions



- Also for θ_e, ϕ_e
- Work with EW/BSM?





Electron ID



- Electron purity/efficiency
- Pion contamination limiting systematic for asymmetries

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Physics observables







Summary

- Performance benchmarks:
 - Electron resolution
 - Electron purity/efficiency, pion contamination
 - Kinematic resolution and acceptance
- Physics benchmarks:
 - Reduced NC cross sections
 - Double-spin asymmetry

• Need to develop code for new simulation, automate as much as possible

