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Simulation of exclusive π^0 electroproduction on EicC

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The kinematical coverage, statistical uncertainties of π^0 -DVMP channel on EicC are studied using MC simulation. The detections of the final particles are preliminarily discussed. The low-energy Electron-Ion Collider in China would provide decent statistics of π^0 -DVMP events. These data would help constrain the transversity GPDs and the polarized GPDs around small x and small skewness ξ .

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