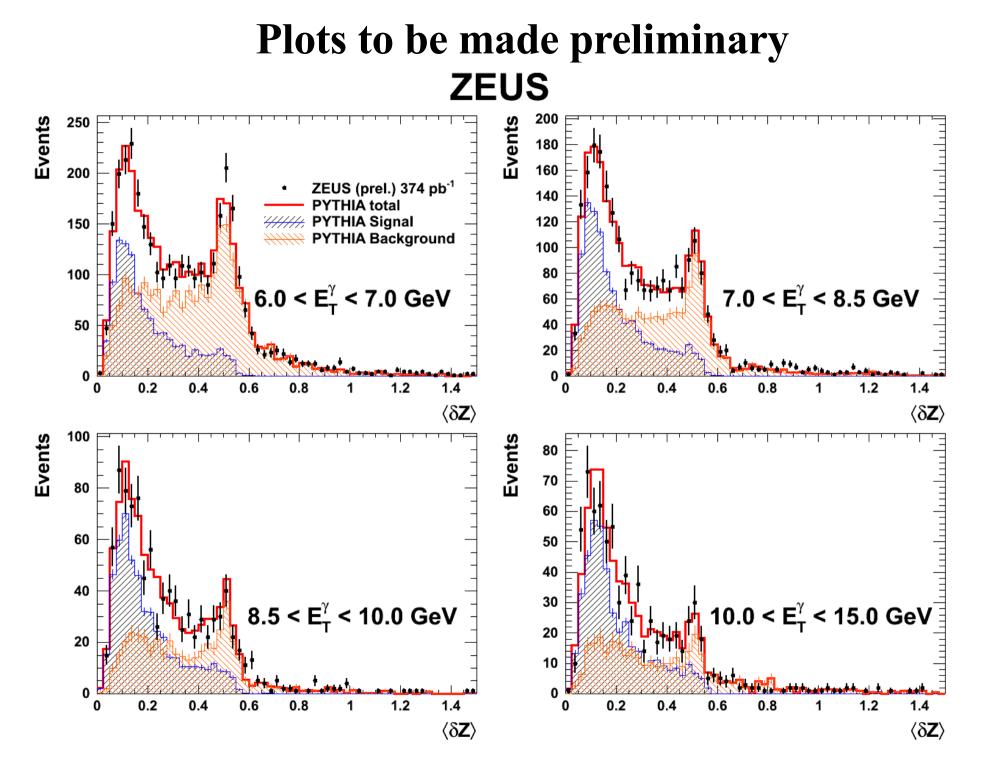


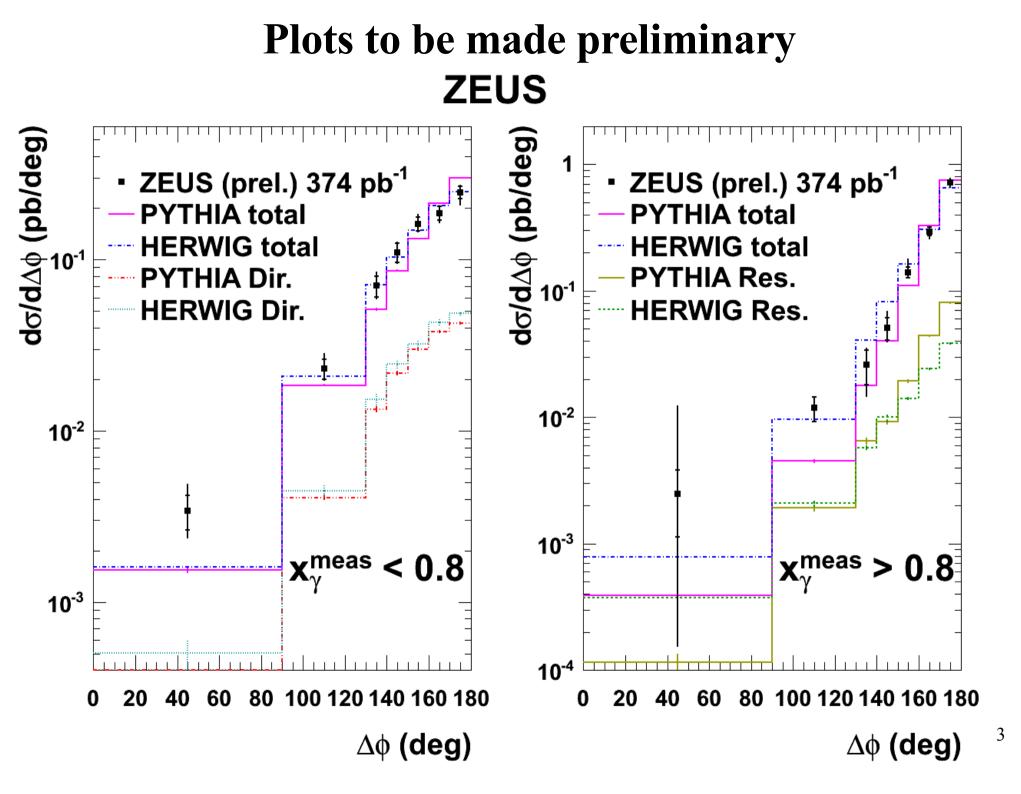


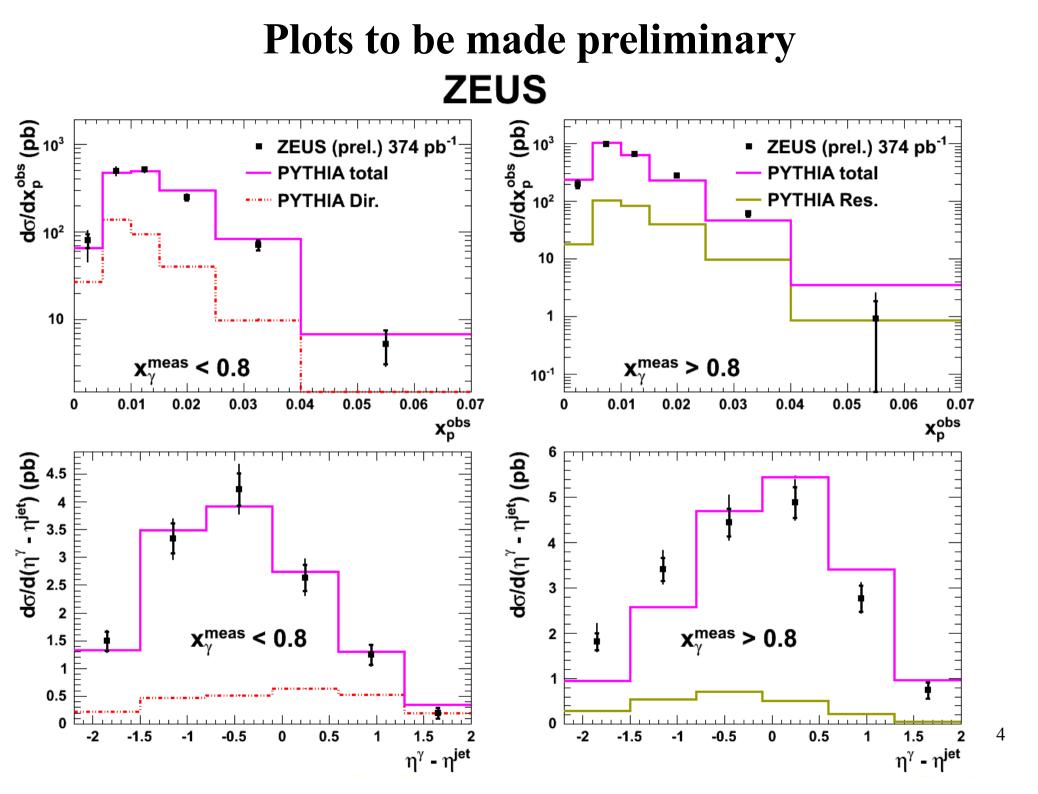
Further studies of the photoproduction of isolated photons with a jet at HERA (ZEUS-PREL-14-001)

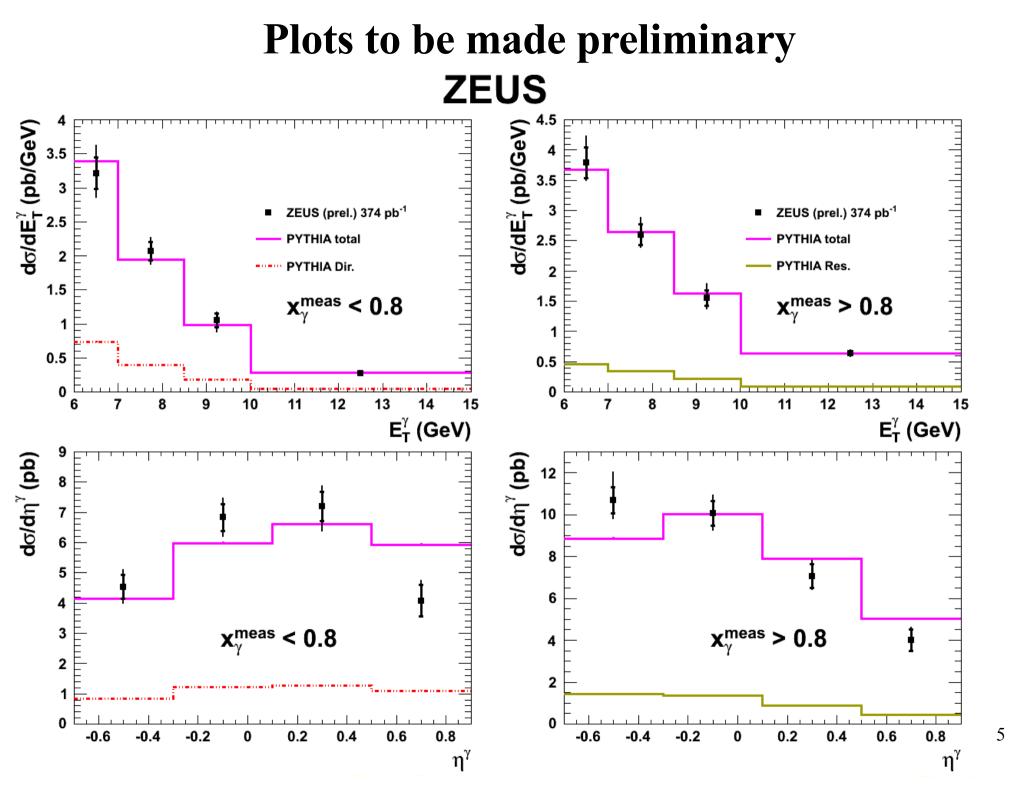
Peter Bussey, David Saxon, Ian Skillicorn, <u>Andriy Iudin</u>, Nataliia Kondrashova, Volodymyr Myronenko

(University of Glasgow / Kyiv National University "Kyiv Polytechnic Institute" / National University of Kyiv-Mohyla Academy)

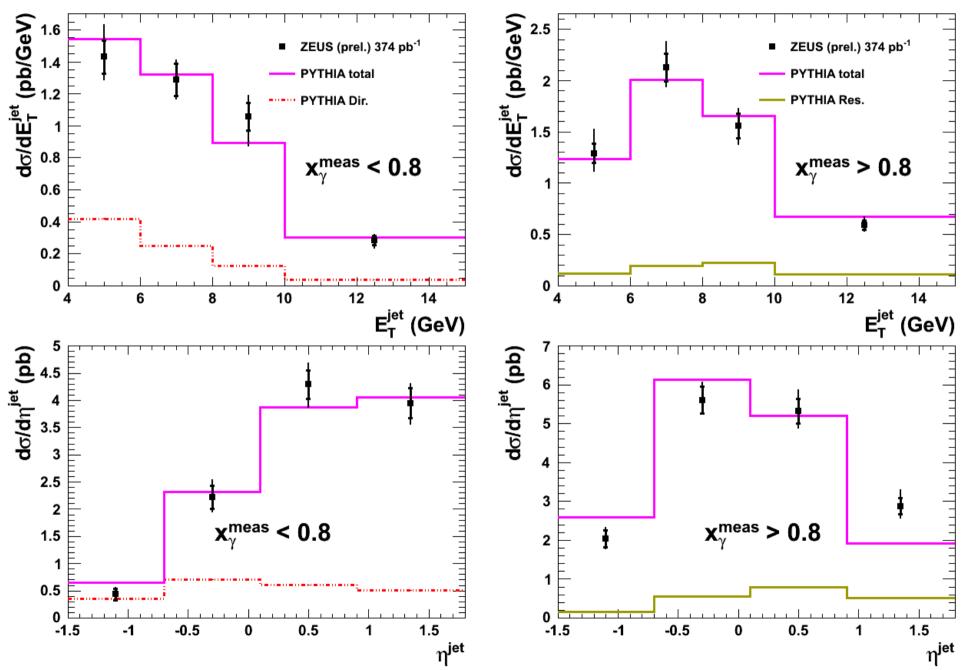




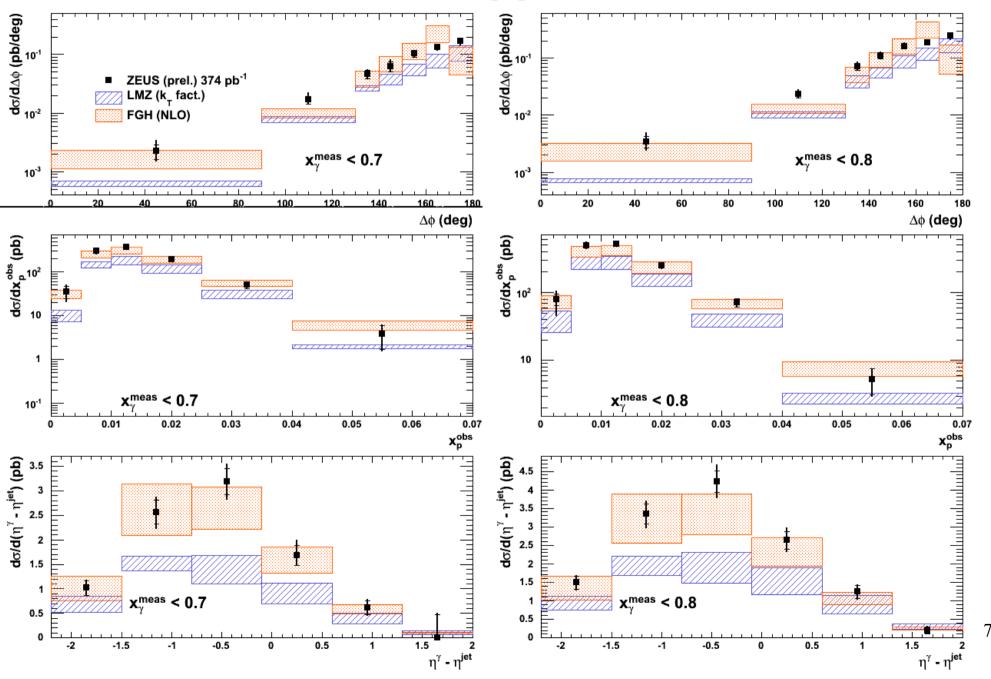




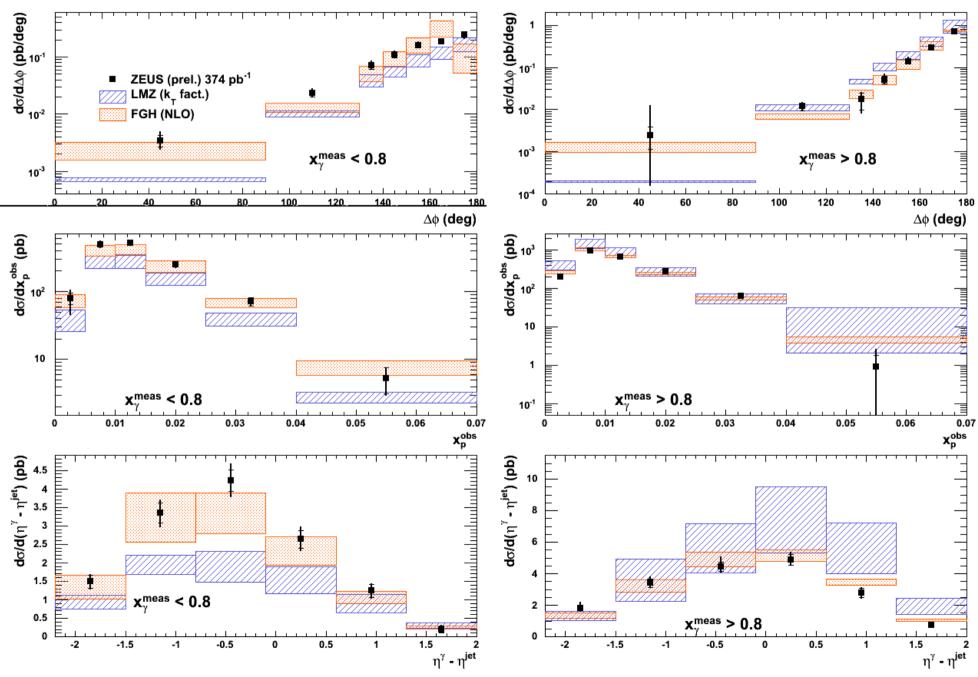
Plots to be made preliminary ZEUS



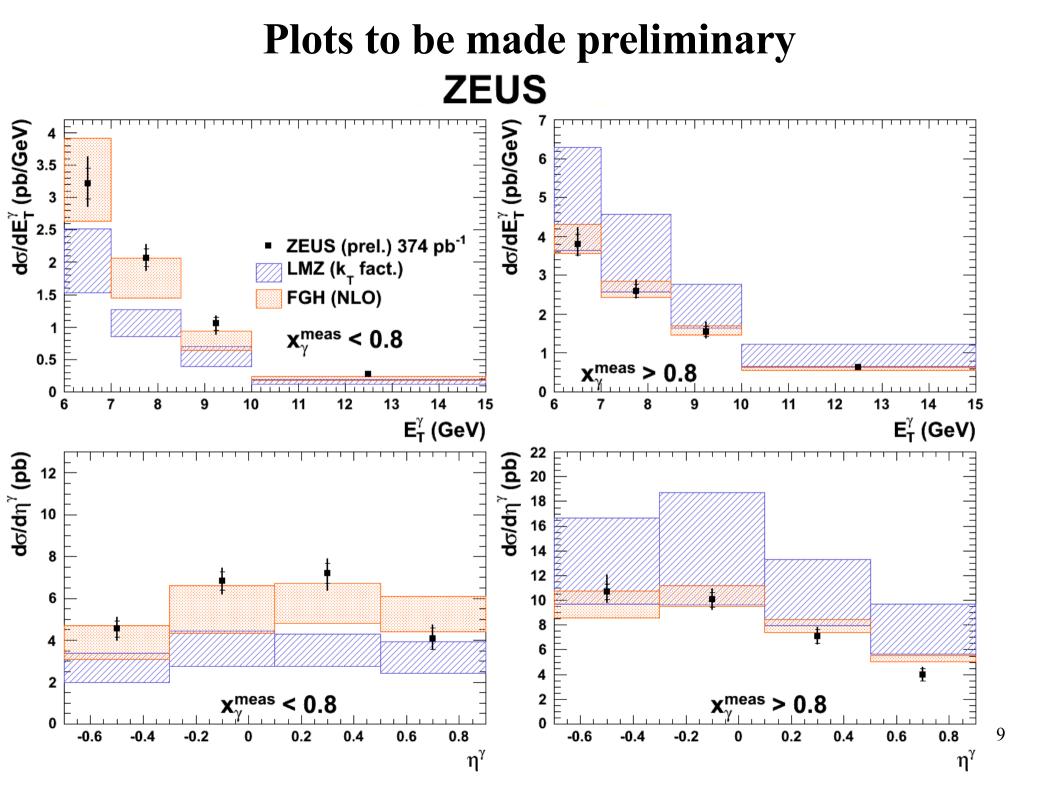
Plots to be made preliminary ZEUS



Plots to be made preliminary ZEUS



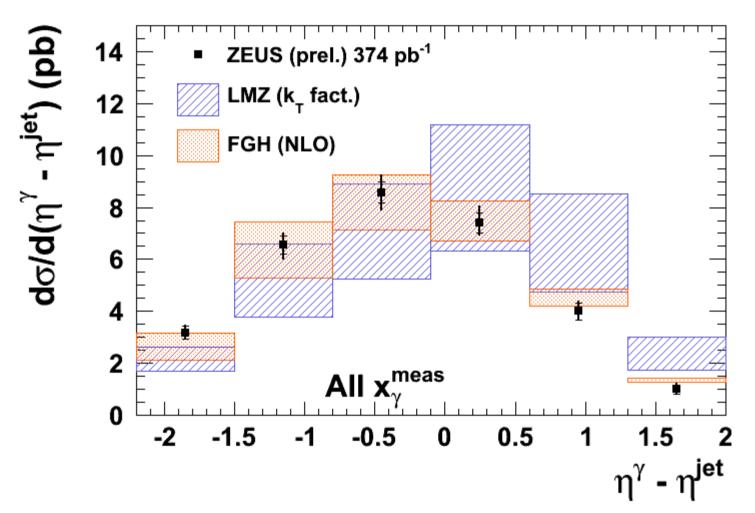
8



Plots to be made preliminary ZEUS do/dE_T (pb/GeV) (bp/GeV) ZEUS (prel.) 374 pb⁻¹ LMZ (k fact.) FGH (NLO) dσ/dE_T^{jet} 2 .5 0.6 1 0.4 0.5 0.2 x^{meas} > 0.8 $x^{meas} < 0.8$ 0 0 12 14 10 12 14 8 10 6 8 4 6 4 E_{T}^{jet} (GeV) E^{jet}_τ (GeV) 5 14 (qd) tredenation de 12 **d**σ/dη^{jet} ι 10 8 2.5 6 2 1.5 4 1 2 0.5 x^{meas} < 0.8 x^{meas} > 0.8 0 n 10 -1.5 -0.5 0.5 1.5 -1.5 -1 -0.5 0.5 1.5 0 1 0 1 -1 η^{jet} η^{jet}

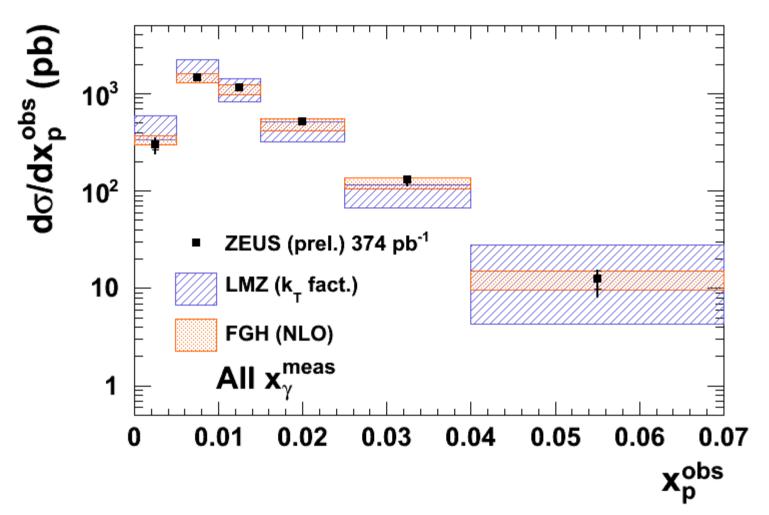
Plots to be made preliminary

ZEUS



Plots to be made preliminary

ZEUS



Plots to be made preliminary

ZEUS

