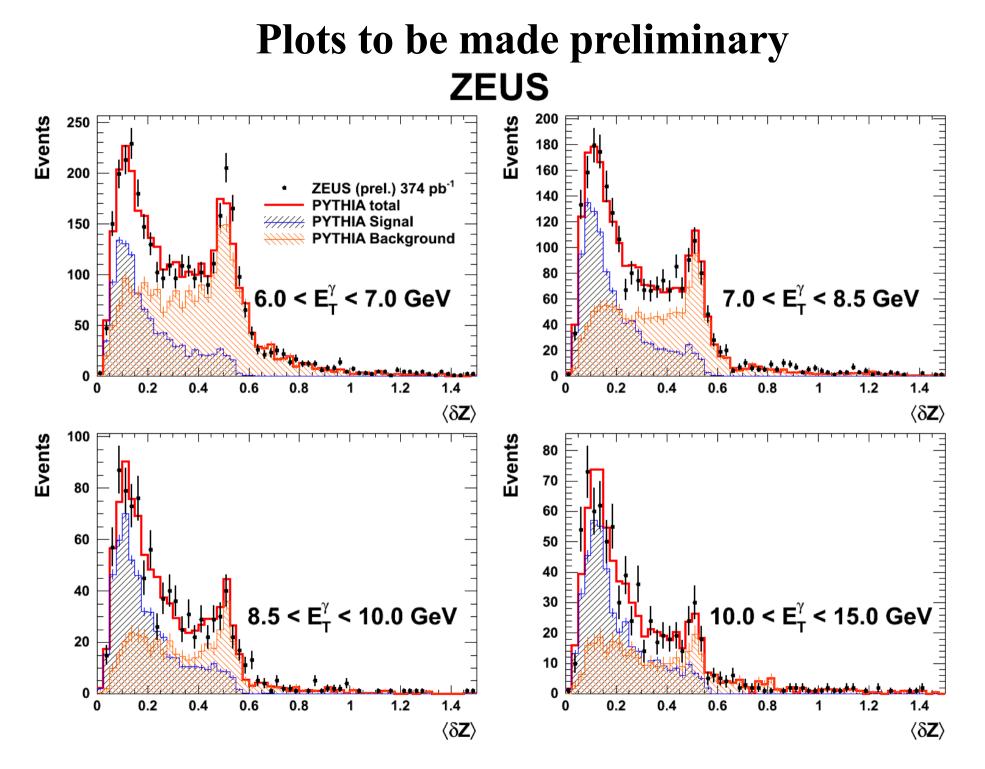


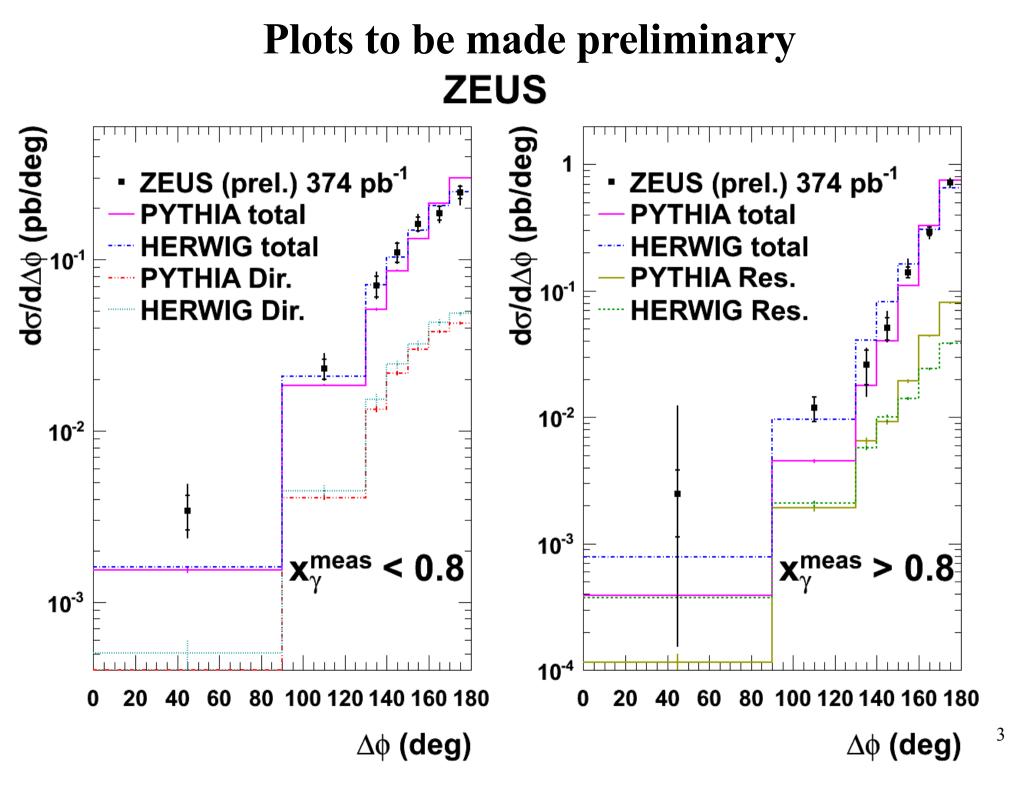


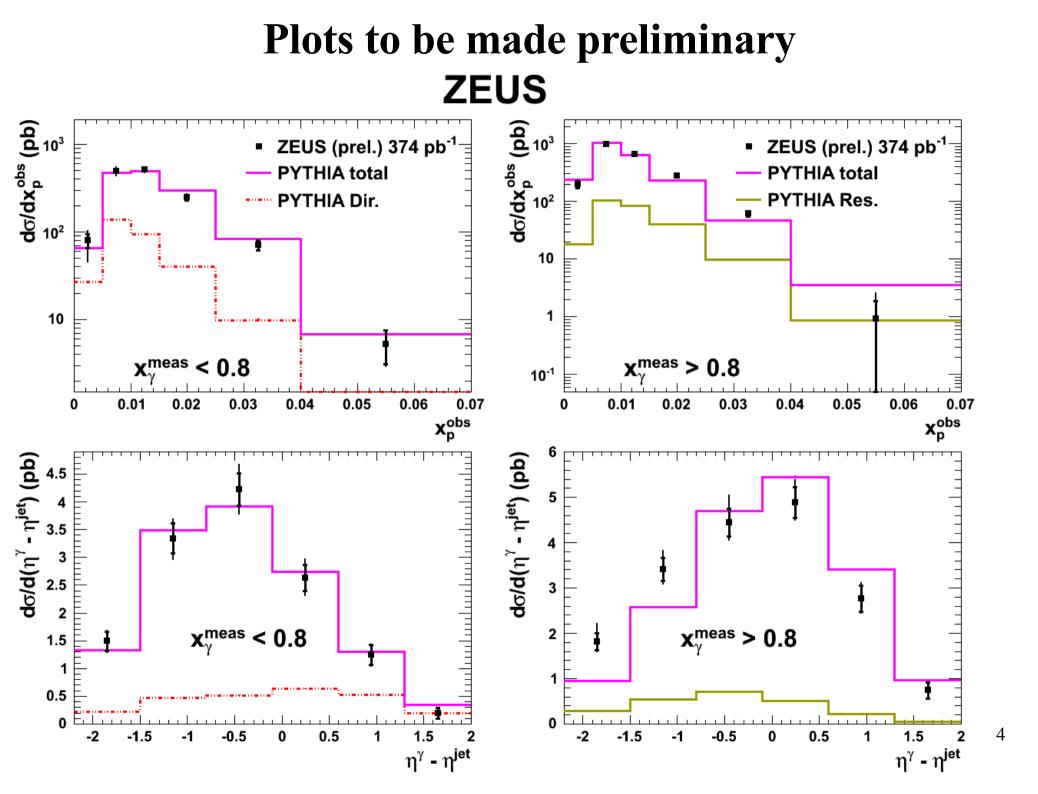
### Further studies of the photoproduction of isolated photons with a jet at HERA (ZEUS-PREL-14-001)

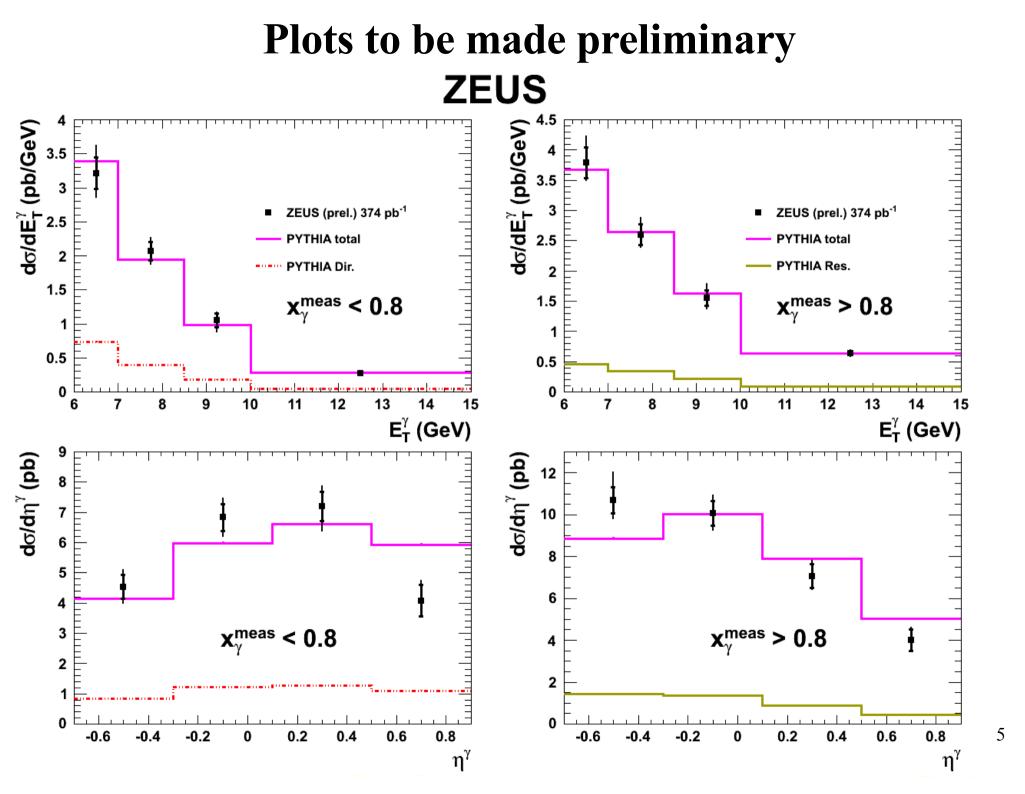
Peter Bussey, David Saxon, Ian Skillicorn, <u>Andriy Iudin</u>, Nataliia Kondrashova, Volodymyr Myronenko

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

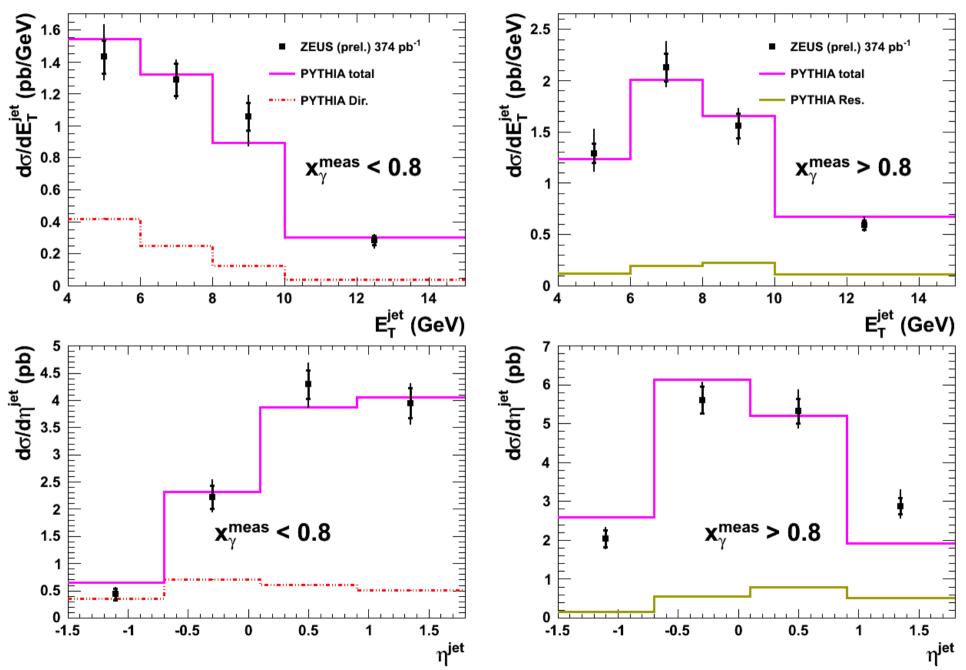




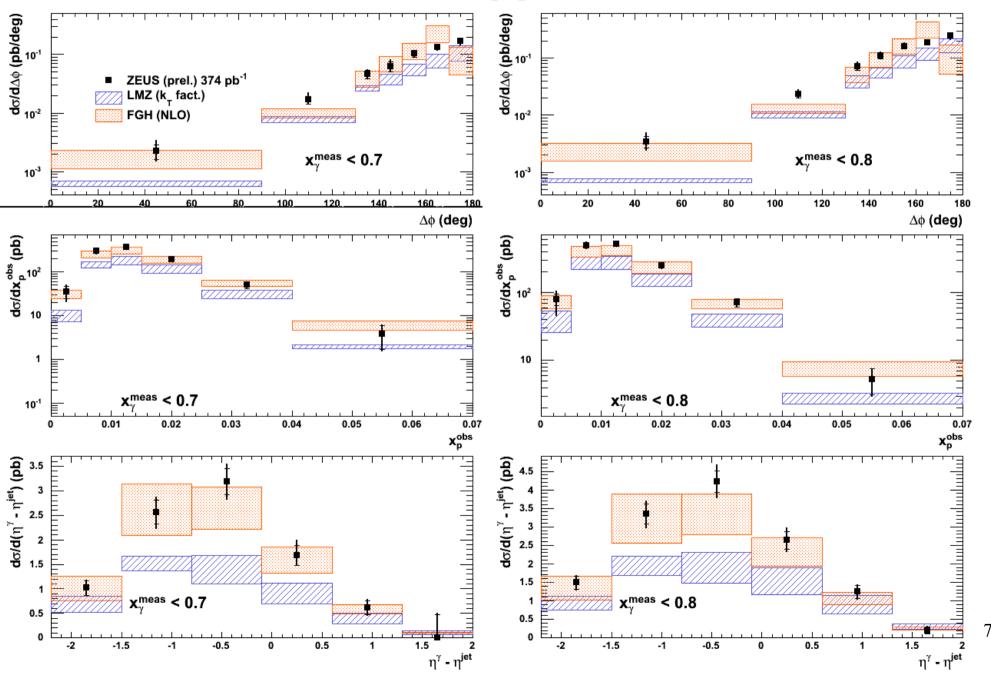




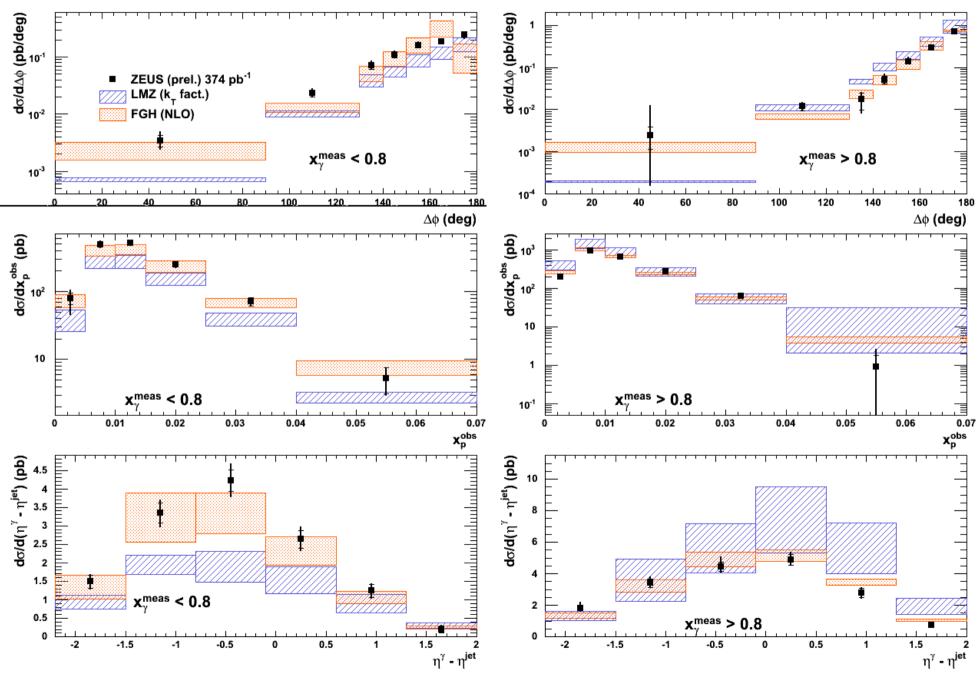
# Plots to be made preliminary ZEUS



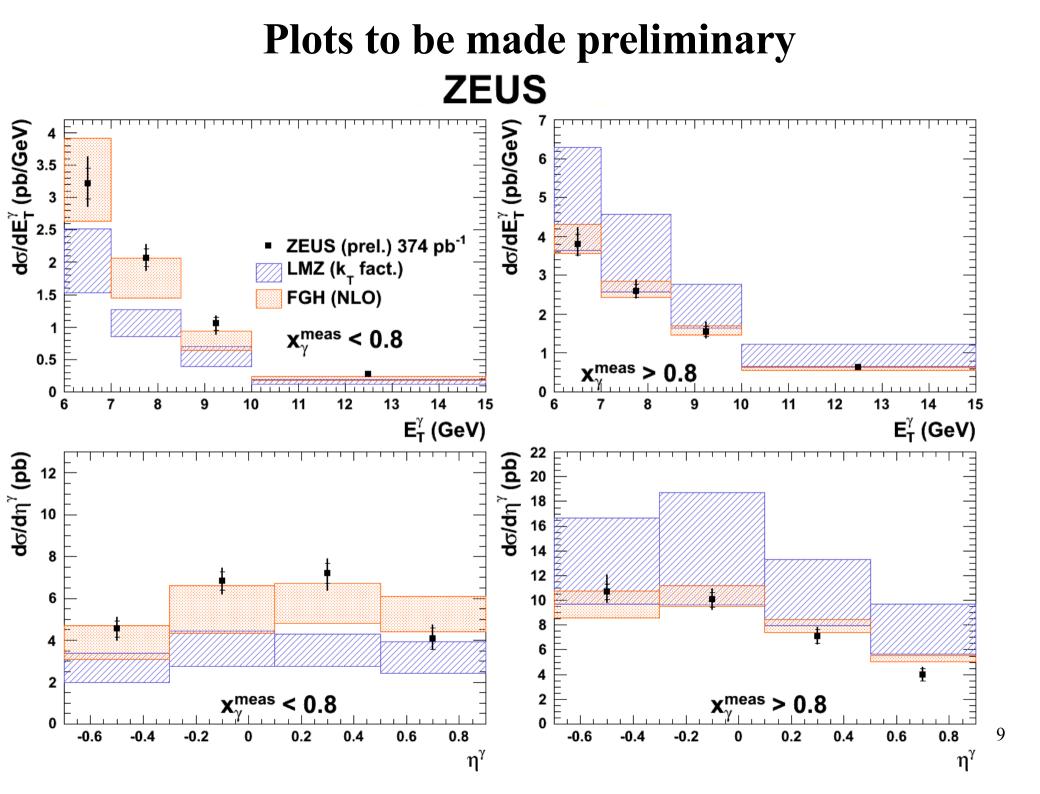
## Plots to be made preliminary ZEUS



## Plots to be made preliminary ZEUS



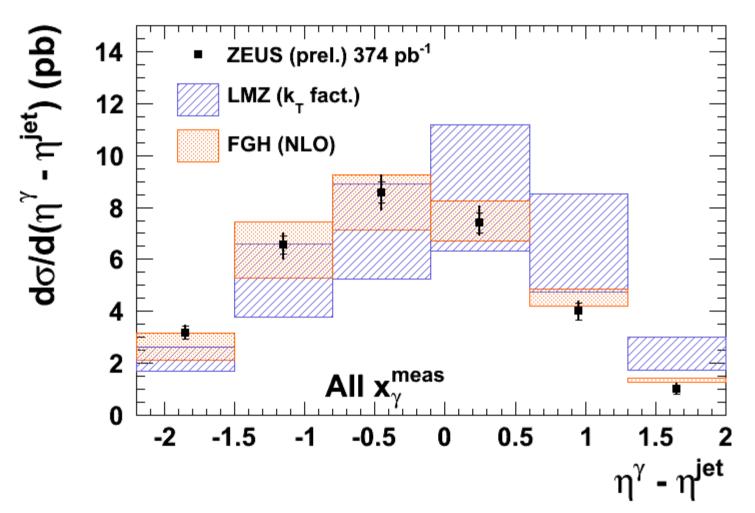
8



### **Plots to be made preliminary ZEUS** do/dE<sub>T</sub> (pb/GeV) (bp/GeV) ZEUS (prel.) 374 pb<sup>-1</sup> LMZ (k fact.) FGH (NLO) dσ/dE<sub>T</sub><sup>jet</sup> 2 .5 0.6 1 0.4 0.5 0.2 x<sup>meas</sup> > 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<sup>jet</sup><sub>τ</sub> (GeV) 5 14 (qd) tredenation de 12 **d**σ/dη<sup>jet</sup> ι 10 8 2.5 6 2 1.5 4 1 2 0.5 x<sup>meas</sup> < 0.8 x<sup>meas</sup> > 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 $\eta^{\text{jet}}$ $\eta^{\text{jet}}$

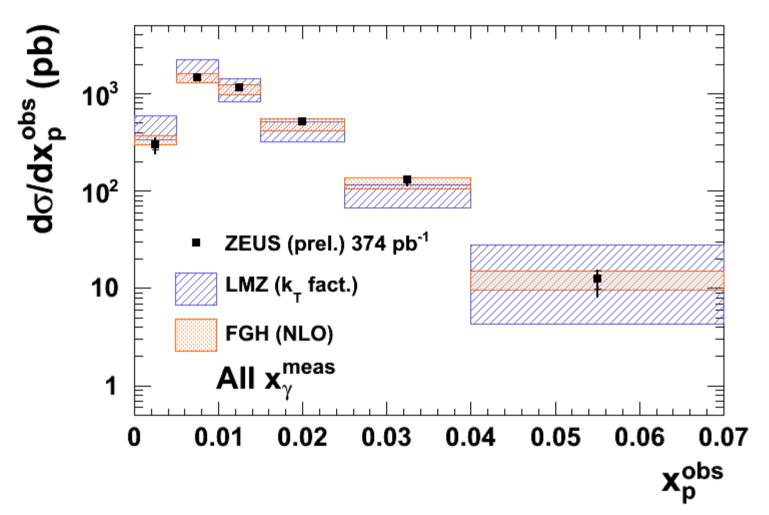
### Plots to be made preliminary

ZEUS



### Plots to be made preliminary

## ZEUS



## Plots to be made preliminary

ZEUS

