

Events

 10^4 10^3 10^2

10

1

Data / Bkg.

1.25

0.75

0.5

ATLAS

WorkInProgress

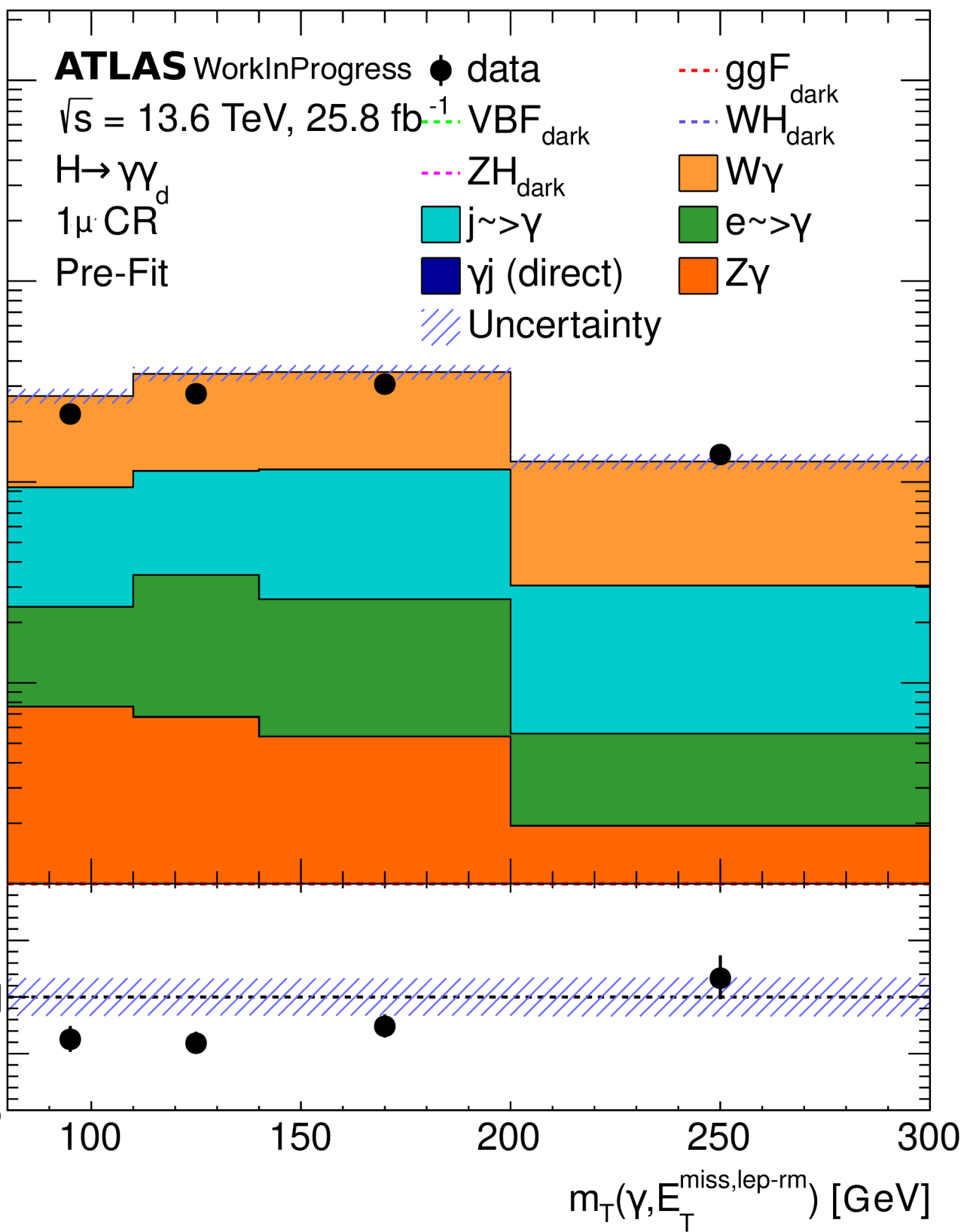
● data

 $\sqrt{s} = 13.6 \text{ TeV}, 25.8 \text{ fb}^{-1}$ VBF_{dark} $H \rightarrow \gamma\gamma_d$ $1\mu\text{ CR}$

Pre-Fit

ZH_{dark} $j\tilde{\rightarrow}\gamma$ γj (direct)

Uncertainty

ggF_{dark}WH_{dark}W γ $e\tilde{\rightarrow}\gamma$ Z γ  $m_T(\gamma, E_T^{\text{miss, lep-rm}})$ [GeV]