

# mass spectrum

**CMS**  
*Simulation*

WH powheg JHUGen 125 GeV

$55.0 < p_{t\_leadingjet\_pt30\_eta2p5} < 95.0$

eff. =  $0.093 \pm 0.003$

acc. =  $0.081 \pm 0.001$

mean = 124.772 GeV

$\sigma = 1.422$  GeV

$\alpha = 0.928$

$n = 3.181$

$\alpha_2 = 1.567$

$n_2 = 3.983$

$\mu_{land.} = 135.000$

$\sigma_{land.} = 16.187$

$\chi^2/dof = 8.965$

