

$p_T$  of the hardest light-jet

$d\sigma/dp_T$  [pb/GeV]

$pp \rightarrow t\bar{t}H @ 13\text{TeV}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

100

200

300

400

500

$p_T$  [GeV]

Sherpa+OpenLoops

MG5aMC@NLO

PowHel+PY8

PowhegBox+PY8

Herwig7+MG+OpenLoops

..... NLO

LHC HIGGS XS WG 2016

