



Truth m_{hh} : 379 GeV

Truth higgses:

$p_T = 169.64$ GeV, $\eta = -0.20$, $\phi = 2.83$

$p_T = 116.68$ GeV, $\eta = -0.52$, $\phi = -0.47$

Truth b-quarks:

$p_T = 140.75$ GeV, $\eta = 0.06$, $\phi = -3.13$

$p_T = 104.51$ GeV, $\eta = -0.16$, $\phi = -1.01$

$p_T = 60.01$ GeV, $\eta = -0.73$, $\phi = 0.64$

$p_T = 57.53$ GeV, $\eta = -0.70$, $\phi = 1.94$

Reco Jets:

$p_T = 150.89$ GeV, $\eta = 0.06$, $\phi = -3.12$, DL1r quantile = 5

$p_T = 83.84$ GeV, $\eta = -0.18$, $\phi = -1.01$, DL1r quantile = 5

$p_T = 54.79$ GeV, $\eta = -0.70$, $\phi = 1.97$, DL1r quantile = 5

$p_T = 49.37$ GeV, $\eta = -0.60$, $\phi = 0.62$, DL1r quantile = 1

$p_T = 43.80$ GeV, $\eta = -2.43$, $\phi = 0.09$, DL1r quantile = 2

Passed trigger: True

mc evt weight: 0.031