

$t\bar{t} \rightarrow bW \ \bar{b}W \rightarrow b \ell^+ \nu \ \bar{b} \ell^- \bar{\nu}$

$dN/dw_1$

— 2 genuine b-jets

○  $\geq 1$  fake b-jet

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

-60

-40

-20

0

$w_1$

