



Theory

$\bar{t}t$  ME

signal PS

scale

$\bar{t}t$  PS  $t_l \tau_{\text{had}} \tau_{\text{had}}$

$\bar{t}t$  PS  $t_l \tau_{\text{had}} 2j$

$\bar{t}t$  PS  $t_l \tau_{\text{had}} 1j$

$\bar{t}t$  PS  $t_h \tau_{\text{lep}} \tau_{\text{had}} 3j$

$\bar{t}t$  PS  $t_h \tau_{\text{lep}} \tau_{\text{had}} 2j$

PDF

ISR

HttBR

FSR