



$$(\hat{\theta} - \theta_0) / \Delta\theta$$

Theory

$t\bar{t}$ hdamp

$t\bar{t}$ ME

signal PS

scale

$t\bar{t}$ PS $t_h \tau_{had} \tau_{had}^{-2j} t\bar{t}$

$t\bar{t}$ PS $t_h \tau_{had} \tau_{had}^{-2j}$ fake1truth

$t\bar{t}$ PS $t_h \tau_{had} \tau_{had}^{-3j} t\bar{t}$

$t\bar{t}$ PS $t_h \tau_{had} \tau_{had}^{-3j}$ fake1truth

PDF

ISR

HttBR

FSR