

137 fb⁻¹ (13 TeV)

CMS

3L($\mu\mu$), 1B
 $400 < S_T < 800$ GeV

$g_t^2 B(\phi \rightarrow \mu\mu) = 0.05$

• Data

WZ

Conversion

Rare

- - - $t\bar{t}\phi_S(300)$

MisID

ZZ

$t\bar{t}Z$

$t\bar{t}\phi_{PS}(125)$

Uncertainty

