



95% CL limit

— Observed

----- Expected

Prompt $2\ell + \geq 2$ jets
JHEP 07 (2015) 162
 $\sqrt{s} = 8$ TeV, 20.3 fb^{-1}

Prompt 3ℓ
JHEP 10 (2019) 265
 $\sqrt{s} = 13$ TeV, 36.1 fb^{-1}

VBF Same-sign 2ℓ
PLB 856 (2024) 138865
 $\sqrt{s} = 13$ TeV, 140 fb^{-1}

$t\bar{t}$ Same-sign 2ℓ
PRD 110 (2024) 112004
 $\sqrt{s} = 13$ TeV, 140 fb^{-1}

Displaced tracker
arXiv:2503.16213
 $\sqrt{s} = 13$ TeV, 140 fb^{-1}

Other Experiments
CHARM, PLB 166 (1986) 473
DELPHI, ZPC 74 (1997) 57
L3, PLB 517 (2001) 67
BELLE, PRD 87 (2013) 071102