

Model	Parameter	Channel	Observed Limit (Expected Limit)
SSM W'	$M_{W'}$ ($g_{W'}/g_W = 1$)	e	$M_{W'} < 5.4$ TeV (< 5.3 TeV)
		μ	$M_{W'} < 5.6$ TeV (< 5.5 TeV)
		e + μ	$M_{W'} < 5.7$ TeV (< 5.6 TeV)
split-UED $W_{\text{KK}}^{(2)}$	$1/R$ (if $\mu = 2$ TeV)	e	$1/R < 2.7$ TeV (< 2.6 TeV)
		μ	$1/R < 2.7$ TeV (< 2.7 TeV)
		e + μ	$1/R < 2.8$ TeV (< 2.7 TeV)
RPV SUSY $\tilde{\tau}$	$\lambda_{\text{decay}=231,132}$ (if $\lambda'_{3ij} = 0.5$, $M_{\tilde{\tau}} \approx 1$ TeV)	e	$\lambda_{231} > 3.7 \times 10^{-3}$ ($> 4.6 \times 10^{-3}$)
		μ	$\lambda_{132} > 4.7 \times 10^{-3}$ ($> 4.7 \times 10^{-3}$)
EFT	W oblique parameter	e + μ	Best-Fit $W = -0.00012^{+0.00005}_{-0.00006}$