

Model	Parameter	Channel	Observed (expected) limit
SSM W'	$M_{W'}$	e	$M_{W'} > 5.4$ (5.3) TeV
	$(g_{W'}/g_W = 1)$	μ	$M_{W'} > 5.6$ (5.5) TeV
SSM W' with various $g_{W'}$	$g_{W'}/g_W$ (if $M_{W'} \approx 1$ TeV)	e+ μ	$M_{W'} > 5.7$ (5.6) TeV
		e	$g_{W'}/g_W < 2.7$ (3.0) $\times 10^{-2}$
Split-UED $W_{\text{KK}}^{(2)}$	$1/R$ (if $\mu = 2$ TeV)	μ	$g_{W'}/g_W < 2.7$ (2.9) $\times 10^{-2}$
		e	$1/R > 2.7$ (2.6) TeV
		μ	$1/R > 2.7$ (2.7) TeV
RPV SUSY $\tilde{\tau}$	$\lambda_{\text{decay}=231,132}$ (if $\lambda'_{3ij} = 0.5$, $M_{\tilde{\tau}} \approx 1$ TeV)	e+ μ	$1/R > 2.8$ (2.7) TeV
		e	$\lambda_{231} < 3.7$ (4.6) $\times 10^{-3}$
EFT	Oblique W parameter	μ	$\lambda_{132} < 4.7$ (4.7) $\times 10^{-3}$
Composite Higgs	Regions in m_*-g_* plane in SSM	e+ μ	$W = -1.2_{-0.6}^{+0.5} \times 10^{-4}$
	Regions in m_*-g_* plane in HVT	e+ μ	$m_* > 3$ TeV
			$m_* > 1$ TeV