

Signal model	Lower limit signal mass (TeV)	
	observed	expected
RPV $\tilde{\nu}_\tau$ ($\lambda_{132} = \lambda_{231} = \lambda'_{311} = 0.01$)	1.28	1.24
RPV $\tilde{\nu}_\tau$ ($\lambda_{132} = \lambda_{231} = 0.05$, $\lambda'_{311} = 0.10$)	2.16	2.16
RPV $\tilde{\nu}_\tau$ ($\lambda_{132} = \lambda_{231} = 0.07$, $\lambda'_{311} = 0.11$)	2.30	2.30
LFV Z' ($\kappa = 0.05$)	1.29	1.25
QBH $n = 0$	1.99	1.99
QBH $n = 1$ (RS)	2.36	2.36
QBH $n = 1$ (PDG)	2.81	2.81
QBH $n = 2$	3.15	3.15
QBH $n = 3$	3.34	3.34
QBH $n = 4$	3.46	3.46
QBH $n = 5$	3.55	3.55
QBH $n = 6$	3.63	3.63