**Excited Leptons**

The limits from $\ell^{*+}\ell^{*-}$ do not depend on $\lambda$ (where $\lambda$ is the $\ell\ell^*$ transition coupling). The $\lambda$-dependent limits assume chiral coupling, except for the third limit for $e^*$ which is for nonchiral coupling. For chiral coupling, this limit corresponds to $\lambda_\gamma = \sqrt{2}$.

$e^{*\pm}$ — excited electron

Mass $m >$ 46.1 GeV, CL = 95% (from $e^{*+}e^{*-}$)
Mass $m >$ 91 GeV, CL = 95% (if $\lambda_Z > 1$)
Mass $m >$ 127 GeV, CL = 95% (if $\lambda_\gamma = 1$)

$\mu^{*\pm}$ — excited muon

Mass $m >$ 46.1 GeV, CL = 95% (from $\mu^{*+}\mu^{*-}$)
Mass $m >$ 91 GeV, CL = 95% (if $\lambda_Z > 1$)

$\tau^{*\pm}$ — excited tau

Mass $m >$ 46.0 GeV, CL = 95% (from $\tau^{*+}\tau^{*-}$)
Mass $m >$ 90 GeV, CL = 95% (if $\lambda_Z > 0.18$)

$\nu^*$ — excited neutrino

Mass $m >$ 47 GeV, CL = 95% (from $\nu^*\overline{\nu}^*$)
Mass $m >$ 91 GeV, CL = 95% (if $\lambda_Z > 1$)

$q^*$ — excited quark

Mass $m >$ 45.6 GeV, CL = 95% (from $q^*\overline{q}^*$)
Mass $m >$ 88 GeV, CL = 95% (if $\lambda_Z > 1$)
Mass $m >$ 540 GeV, CL = 95% ($p\overline{p} \rightarrow q^*X$)

**Color Sextet and Octet Particles**

Color Sextet Quarks ($q_6$)

Mass $m >$ 84 GeV, CL = 95% (Stable $q_6$)

Color Octet Charged Leptons ($\ell_8$)

Mass $m >$ 86 GeV, CL = 95% (Stable $\ell_8$)

Color Octet Neutrinos ($\nu_8$)

Mass $m >$ 110 GeV, CL = 90% ($\nu_8 \rightarrow \nu g$)