
8 TeV

13 TeV

$$p_{\text{T}}^{\text{e}} > 7 \text{ GeV}, |\eta^{\text{e}}| < 2.5$$

$$p_{\text{T}}^{\text{e}} > 5 \text{ GeV}, |\eta^{\text{e}}| < 2.5$$

$$p_{\text{T}}^{\mu} > 5 \text{ GeV}, |\eta^{\mu}| < 2.4$$

$$p_{\text{T}}^{\mu} > 5 \text{ GeV}, |\eta^{\mu}| < 2.5$$

common definitions

$$p_{\text{T}}^{\ell_1} > 20 \text{ GeV}, p_{\text{T}}^{\ell_2} > 10 \text{ GeV}$$

$$m_{\ell^+\ell^-} > 4 \text{ GeV} \text{ (any opposite-sign same-flavor pair)}$$

$$60 < (m_{\text{Z}_1}, m_{\text{Z}_2}) < 120 \text{ GeV}$$
