| Fiducial region |
| --- |
| Exactly one electron or muon |
| Exactly two jets |
| Exactly one *b*-tagged jet |
| $E_{\mathrm{T}}^{\mathrm{miss}} > 35\,\mathrm{GeV}$ |
| $m_{\mathrm{T}}(\ell, E_{\mathrm{T}}^{\mathrm{miss}}) > 60\,\mathrm{GeV}$ |
| $p_{\mathrm{T}}(\ell) > 50 \left(1 - \frac{\pi - |\Delta\phi(p_{\mathrm{T}}(j_1), p_{\mathrm{T}}(\ell))|}{\pi - 1}\right)\,\mathrm{GeV}$ |
| $m_{\ell b} < 153\,\mathrm{GeV}$ |
| $m_{\ell\nu b} \in [120.6, 234.6]\,\mathrm{GeV}$ |
| $m_{j\ell\nu b} > 320\,\mathrm{GeV}$ |
| Trapezoidal requirement |
| $H_{\mathrm{T}} > 190\,\mathrm{GeV}$ |