The CMS experiment has analyzed a dataset of 35.9 fb\(^{-1}\) (13 TeV) to study the production of W, Z, and + jets. The figure shows a distribution of events as a function of the transverse mass \(m_T(W)\) (GeV), with data points and fitted distributions for various channels such as \(t\) channel, \(t\bar{t} / tW\), and Multijet. The data is compared to the fit, and uncertainties are indicated by the shaded regions.