The CMS experiment with an integrated luminosity of 19.7 fb$^{-1}$ at 8 TeV has measured the relative yield of $h^+\pi^0$s in the mass range $0.6 < m_\tau < 1$ GeV, with $20 < p_T^\tau < 30$ GeV. The observed relative yield is depicted in the plot along with various contributions, such as $Z \rightarrow \tau\tau$, Multijets, W + jets, DY others, $t\bar{t}$, and Diboson. The $\tau$-ES shift is indicated as $-6\%$. The data is compared with simulation in a separate plot showing the ratio of data to simulation. The CMS logo and the experiment's name are prominently displayed at the top of the page.