(a) The CMS Preliminary analysis at 2.3 fb⁻¹ (13 TeV) demonstrates the distribution of $<\Delta R^2>$ for jets with $30 < \text{Jet } p_T < 50$ and $|\eta| < 2.5$. The data is compared with contributions from quarks, gluons, pile-up (PU), and rest, with a binning of 0.01.

(b) A similar analysis is shown for jets with $3 < \text{Jet } p_T < 50$ and $3 < |\eta| < 5$, also presented at 2.3 fb⁻¹ (13 TeV). The data distribution is again compared with the contributions from different particle types.