CMS Preliminary 19.7 fb$^{-1}$ (8 TeV)

![Graph showing the distribution of particle-level $t$ jet $p_T$](image)

- **Theory / Data**: Comparing the theoretical predictions with the experimental data.

- **CMS Data**: Data points from the CMS experiment.

- **Powheg v2 TuneCUETP8M2T4**: Theoretical calculations using the Powheg v2 with CUETP8M2T4 tune.

- **Powheg v2 TuneCUETP8M1**: Another theoretical calculation using the Powheg v2 with CUETP8M1 tune.

The graph displays the distribution of particle-level $t$ jet $p_T$ in GeV, with a comparison between theory and data across different $p_T$ bins.