The CMS Preliminary report for 281 nb\(^{-1}\) at 13 TeV highlights transMAX analysis.

The graph shows the dependence of \(\langle N_{\text{chg}}\rangle/|\Delta\eta\Delta\phi|\) on leading jet \(p_T\) for 13 TeV and 2.76 TeV datasets. The data points are compared with model predictions from Monash, CUETP8M1, CUETP8S1, and CUETHS1 models.

- **Data** represents the experimental measurements.
- **Monash** shows a solid line indicating the model prediction.
- **CUETP8M1** is represented by a dashed line.
- **CUETP8S1** is indicated by a dotted line.
- **CUETHS1** is denoted by a dash-dotted line.

The graph clearly illustrates the agreement between the data and the models for both energy values.