\[ \int L \, dt = 1.04 \text{ fb}^{-1} \]

**Four Jet High Mass Channel**

- Data 2011 (\(\sqrt{s} = 7 \text{ TeV}\))
- SM Total
- QCD multijet
- W+jets
- Z+jets
- \(\bar{t}t\) and single top
- SM + SU(660,240,0,10)

**ATLAS**

**Plotted Variables**
- \(m_{\text{eff}} \) [GeV]
- Entries / 100 GeV

**Graph Details**
- Logarithmic scale on the y-axis
- Linear scale on the x-axis
- Data points and error bars for each category
- Comparison of observed data with theoretical predictions