

Counts per 0.50 MeV/c<sup>2</sup>

**This Thesis**, pp  $\sqrt{s} = 13$  TeV

$|y_{\text{casc.}}| < 0.5$  ;  $|\eta_{\text{daughters}}| < 0.8$

$1.00 < p_{\text{T}}(\text{casc.}) < 5.00$  GeV/c

—+— Data

—+— Data with Bach-Proton sel.

10<sup>4</sup>

10<sup>3</sup>

1.28

1.30

1.32

1.34

1.36

$(\bar{\Lambda} \pi^+)$  Inv. Mass (GeV/c<sup>2</sup>)

