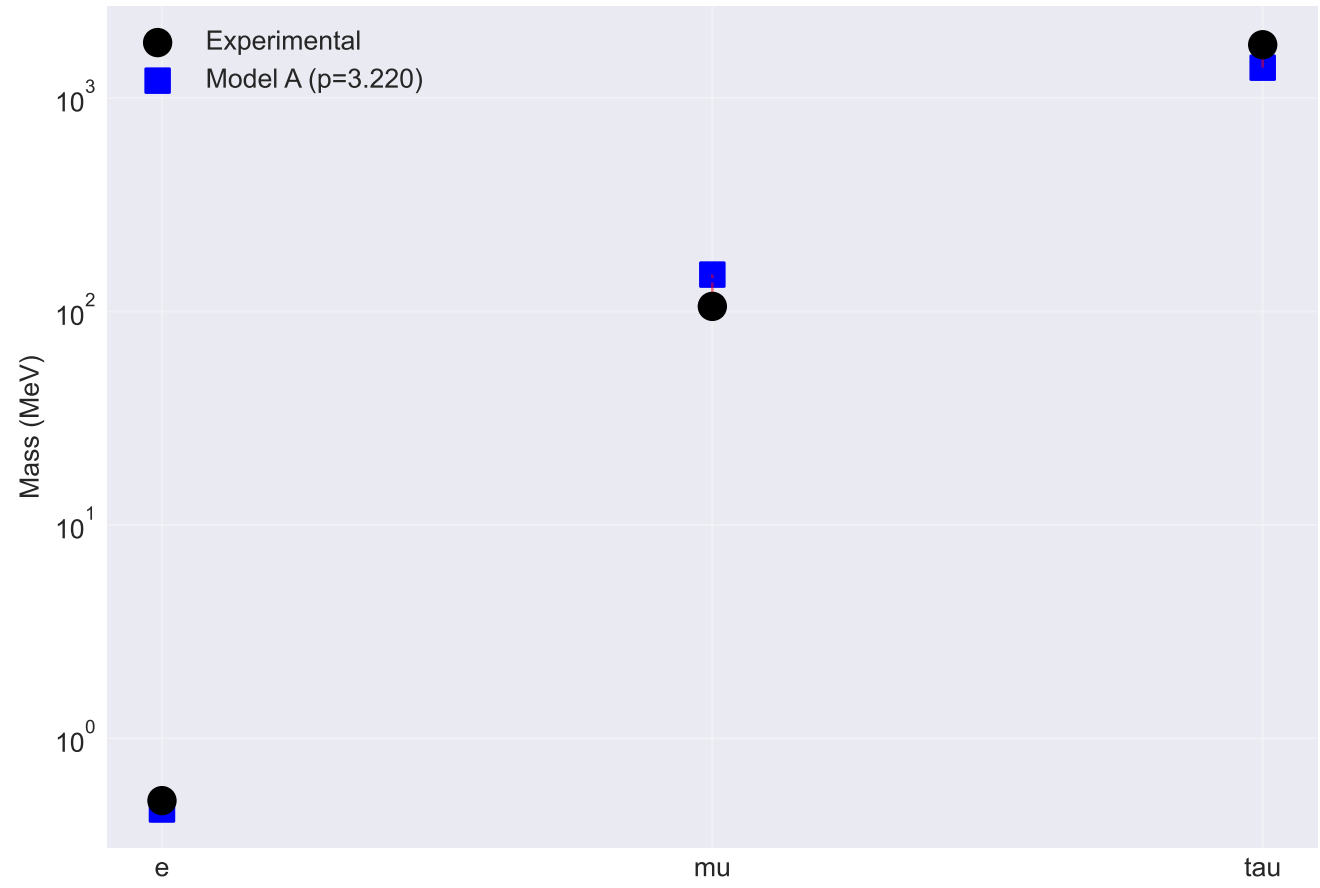
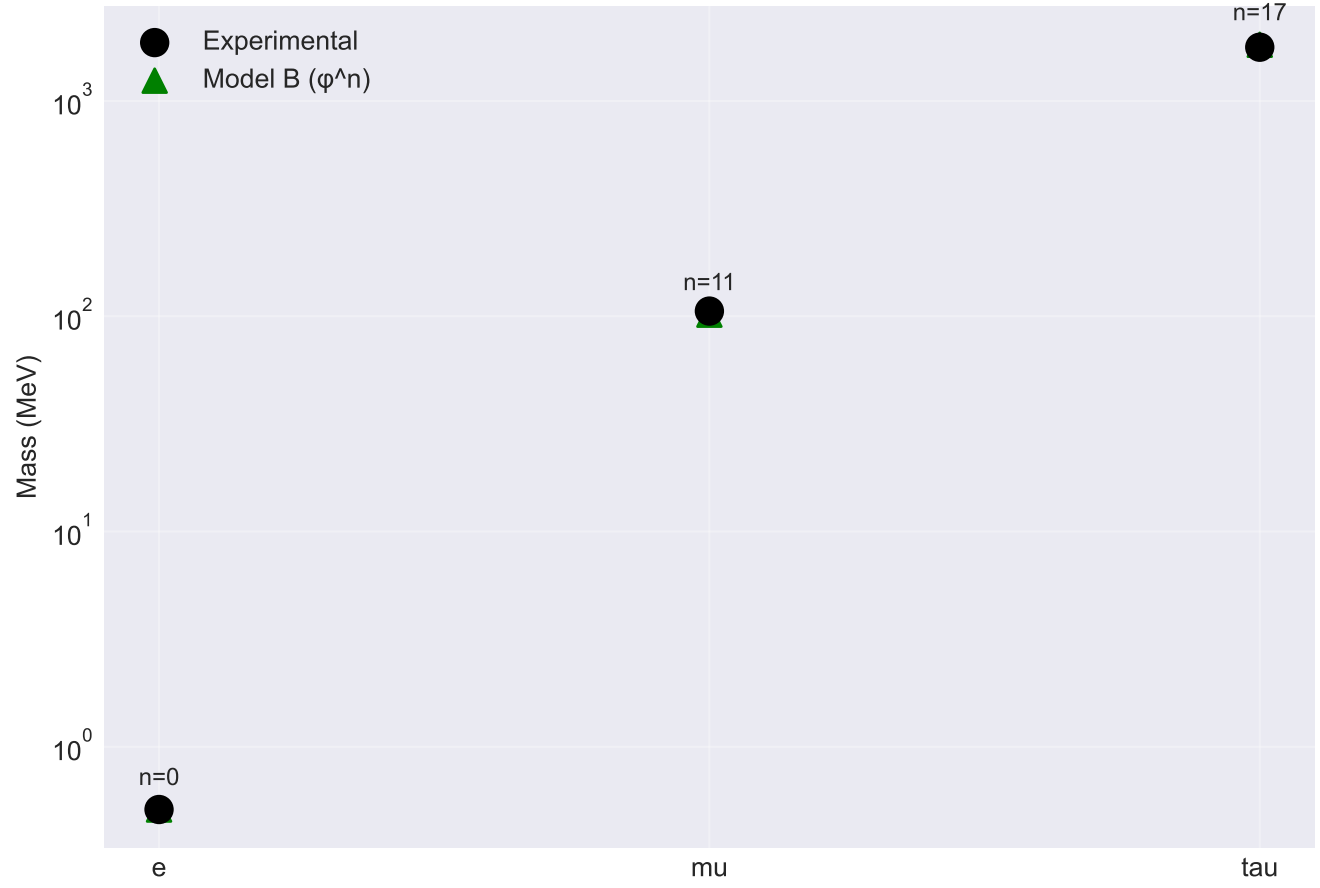


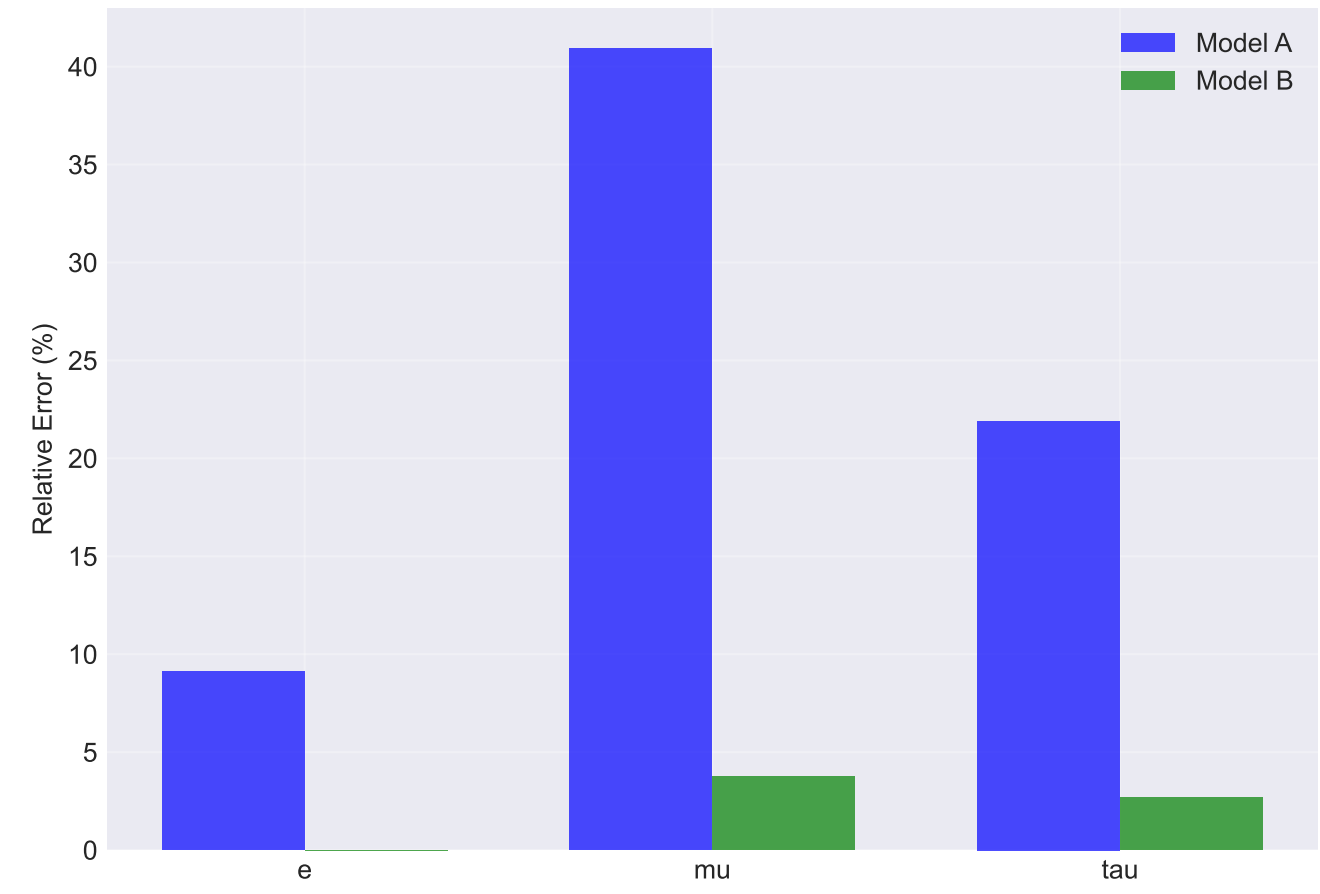
Model A: Power Law (q^p) - leptons



Model B: Golden Ratio (ϕ^n) - leptons



Prediction Errors



Model Comparison: leptons

- Model A (Power Law):
- Parameters: $A=4.64e-01$, $p=3.220$
 - Mean Error: 23.98%
 - RMS Error: 27.30%
 - χ^2/dof : 0.224
 - BIC: 2.42
- Model B (Golden Ratio):
- Parameters: $m_0=0.5110$ MeV
 - Mean Error: 2.15%
 - RMS Error: 2.67%
 - χ^2/dof : 0.001
 - BIC: 1.10
 - Max n deviation: 0.0795

$\Delta\text{BIC} = 1.32$
No clear preference