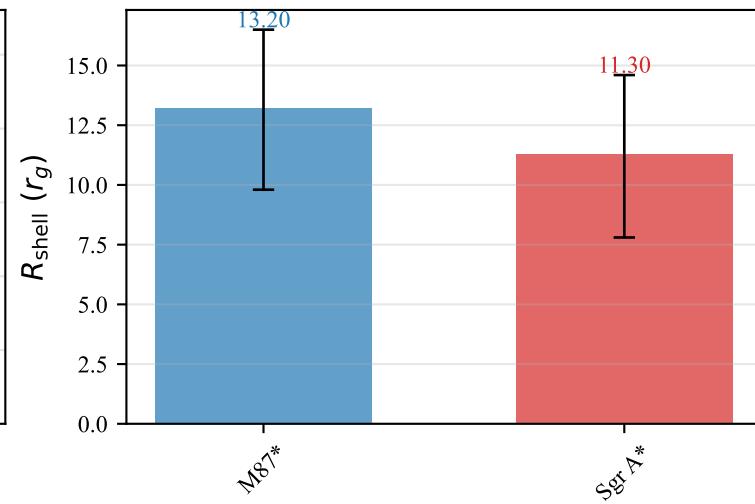
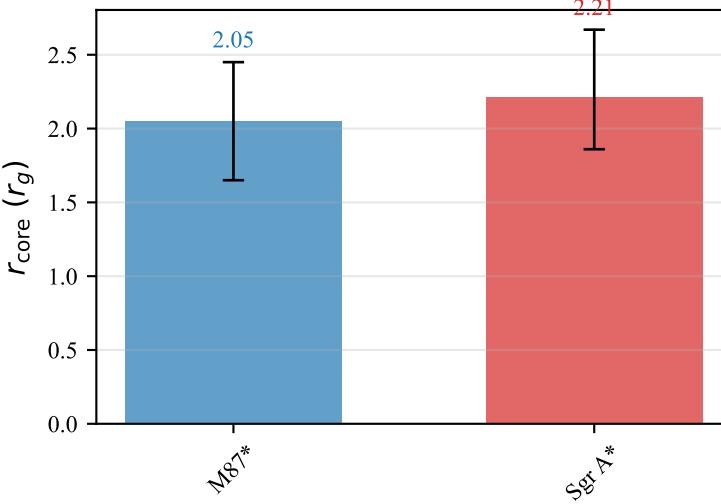
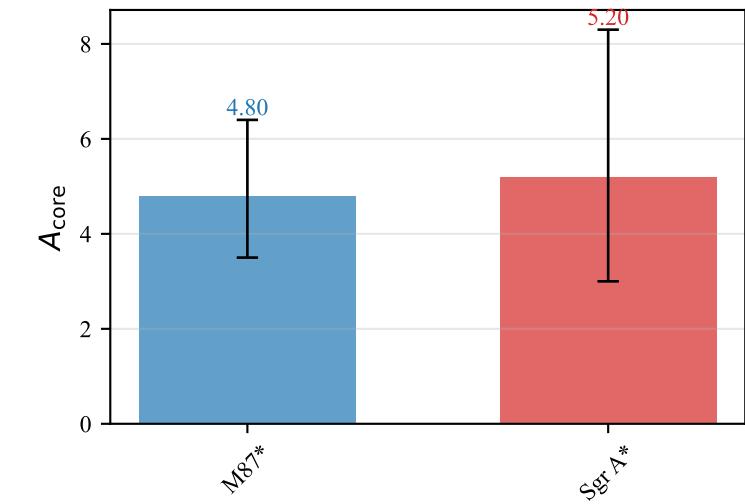
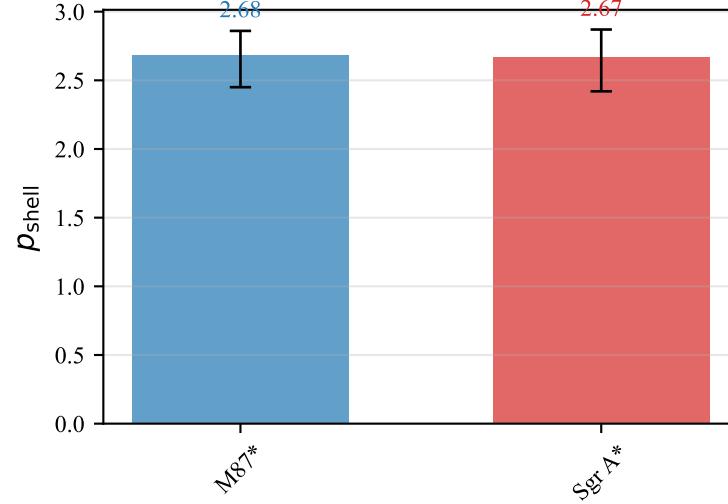
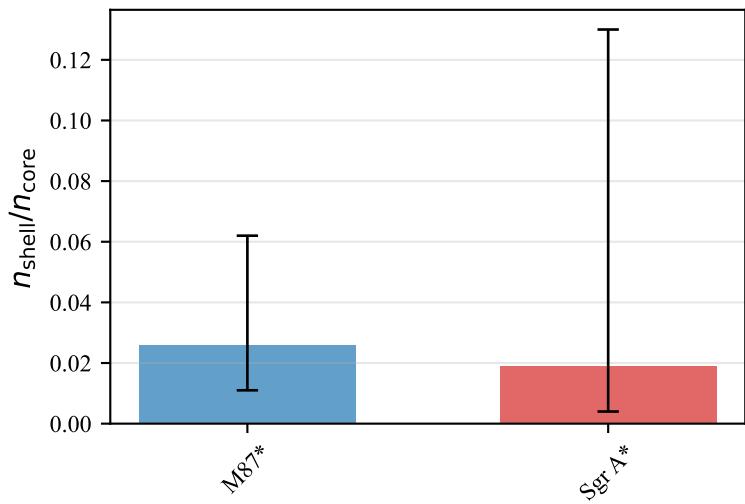


Comparison of Two-Zone Model Parameters



0.02

0.03



Key Conclusions:

- Field enhancement core exists in both objects
 - $A_{\text{core}} \approx 5 \pm 2$
 - $r_{\text{core}} \approx 2.1 \pm 0.3 r_g$
- Extended sheath is statistically required
 - $R_{\text{shell}} \approx 12 \pm 4 r_g$
 - $n_{\text{shell}}/n_{\text{core}} \approx 0.02 \pm 0.01$
- Universal dimensionless structure confirmed
 - All 5 parameters overlap within 90% CI
 - Valid for mass difference of 1500×

Bayes factors (Model 2 vs Model 0):
 M87*: $\Delta \ln Z = 24.9 \pm 0.6$ (BF $\sim 10^{10}$)
 Sgr A*: $\Delta \ln Z = 21.5 \pm 0.7$ (BF $\sim 10^9$)