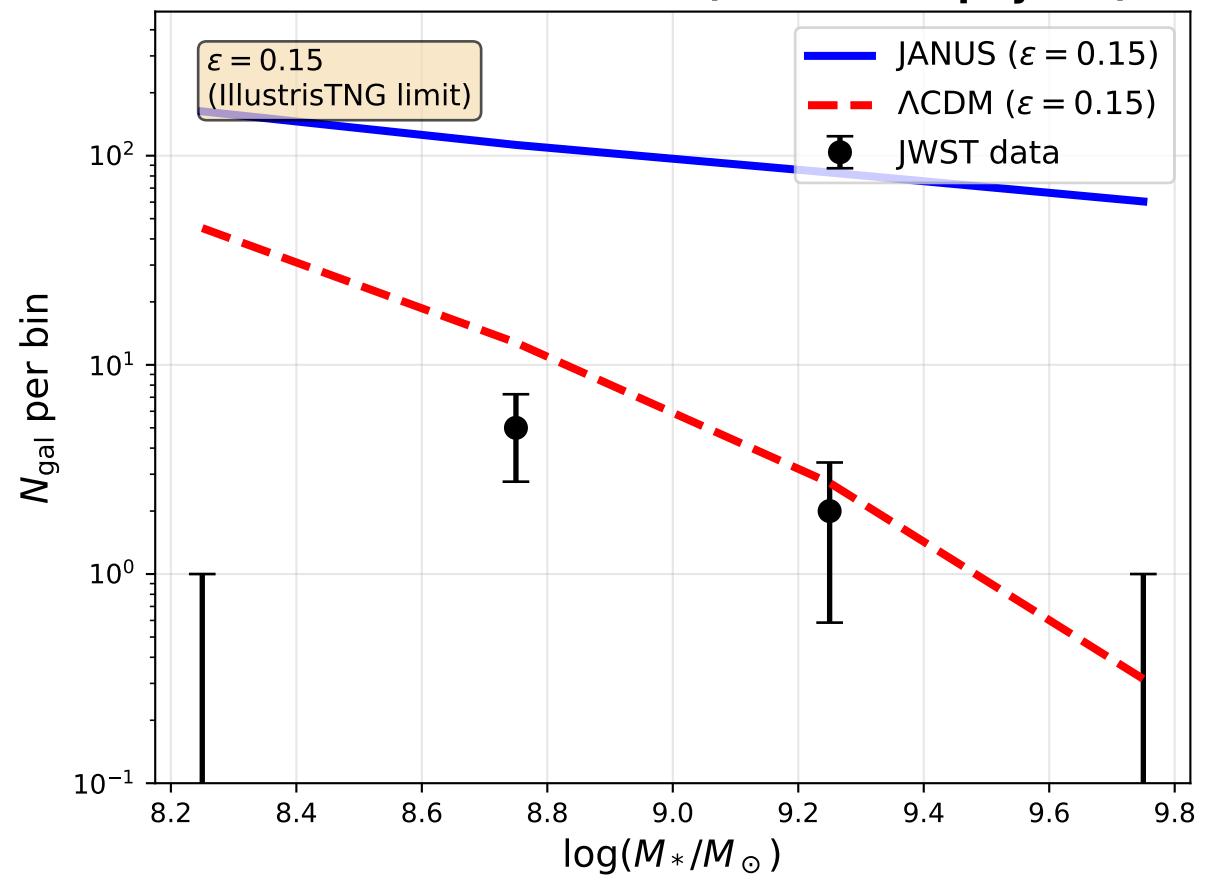
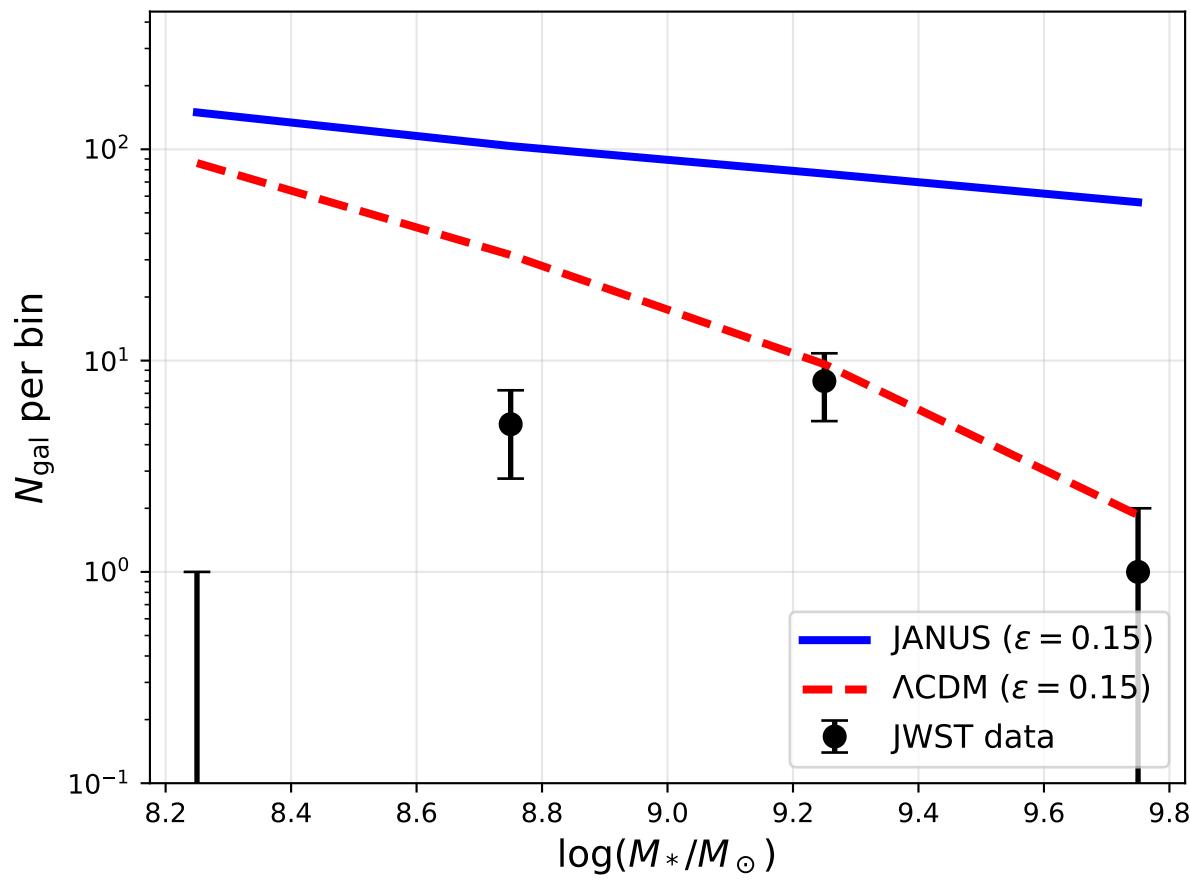
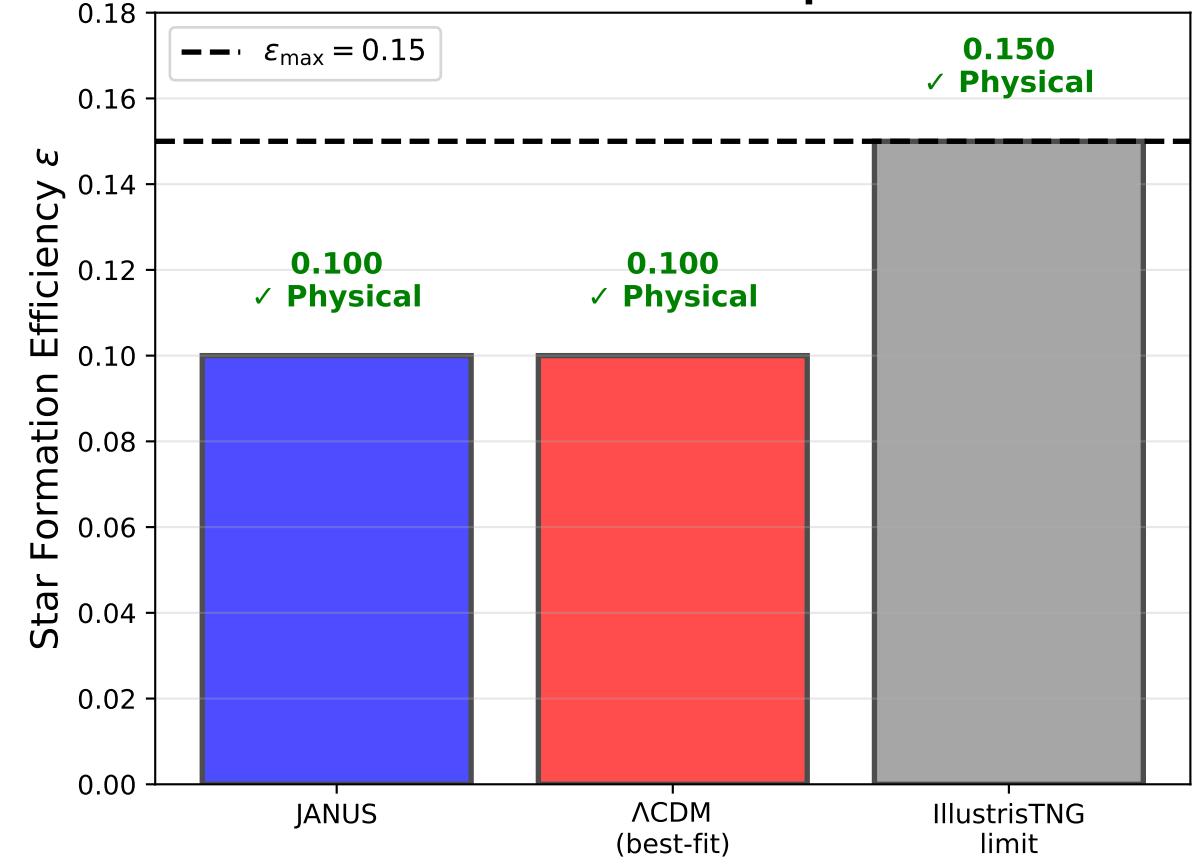


**Panel A: SMF at  $z \sim 12$  (Fixed astrophysics)****Panel B: SMF at  $z \sim 10$** **Panel C: Model Comparison****Panel D:  $\chi^2$  Landscape**