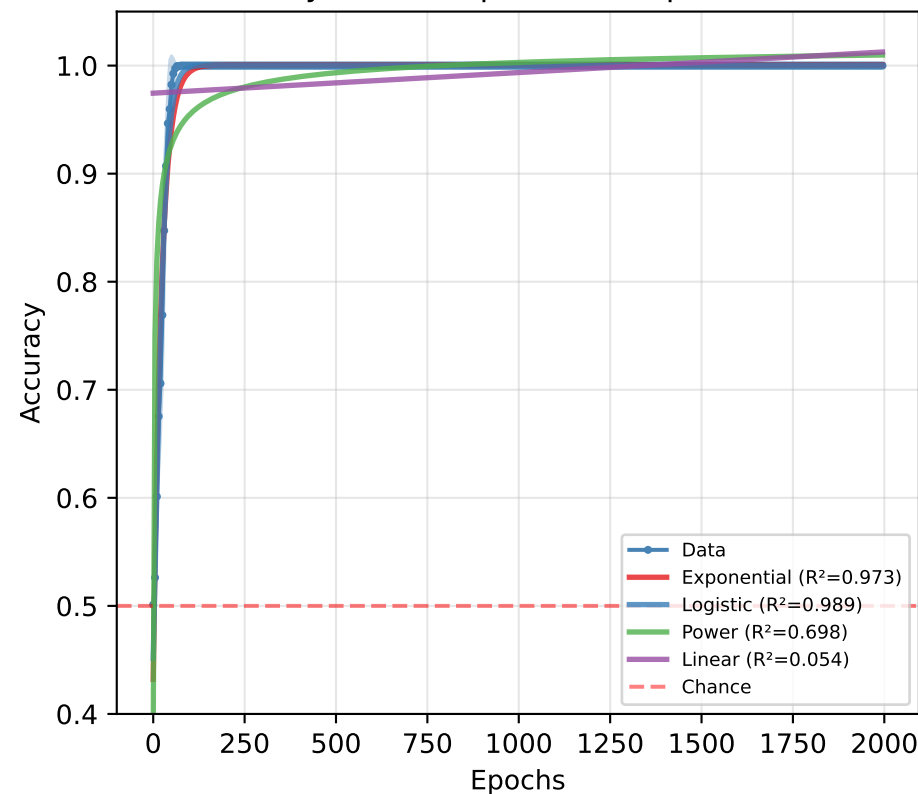
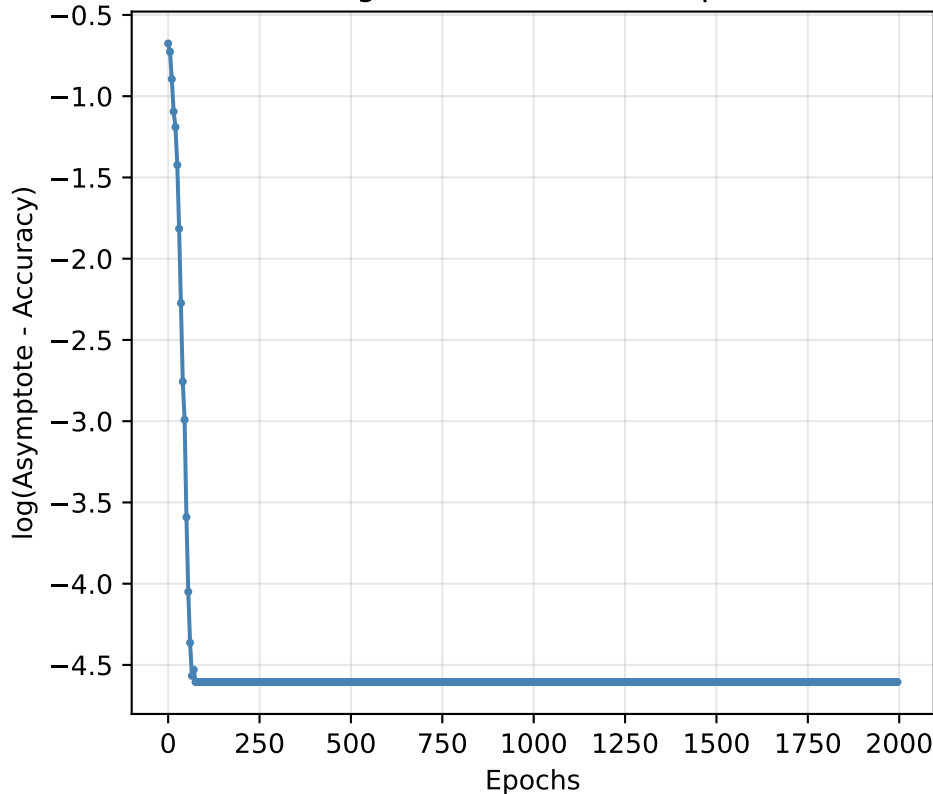


Study 4: Compositional vs Non-Compositional Task Structure  
Does COMPOSITIONAL structure produce different dynamics?

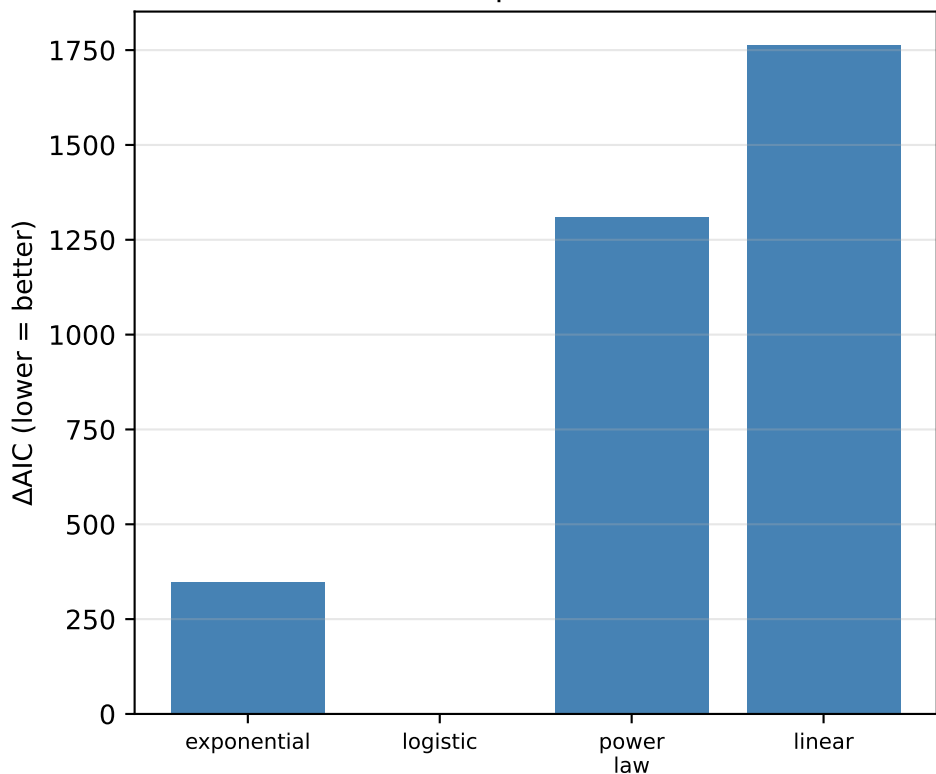
A: Hierarchical XOR (Compositional)  
"Parity: Each step builds on previous"



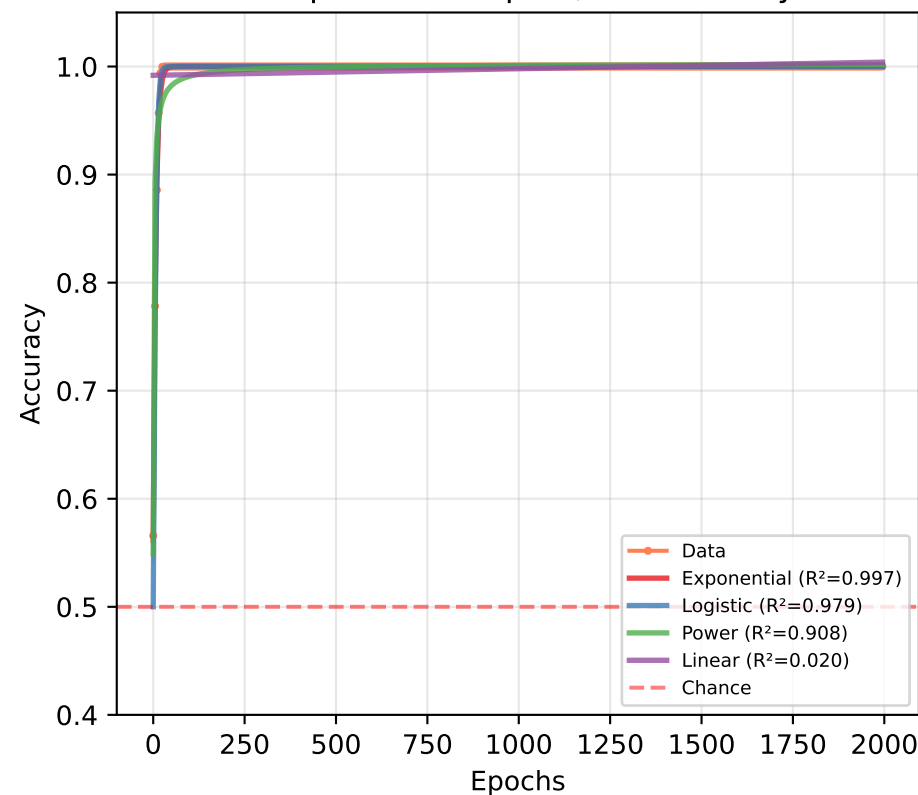
Log-Linear Plot  
(e-governed  $\rightarrow$  linear slope)



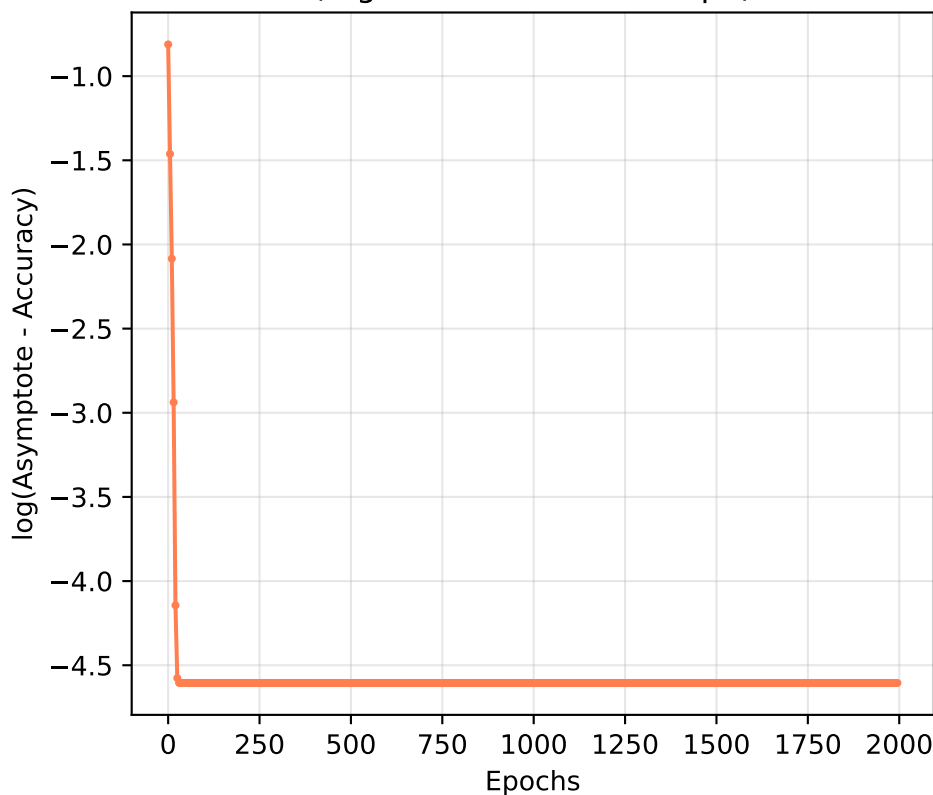
Model Comparison  
(Compositional)



B: Parallel XORs (Non-Compositional)  
"Independent outputs, no hierarchy"



Log-Linear Plot  
(e-governed  $\rightarrow$  linear slope)



Model Comparison  
(Non-Compositional)

