

$M_{\text{ZAMS}} = 55 M_{\odot}$; $\eta_{\text{D}} = 0.5$; $M_{\text{BH0}} = 22.2 M_{\odot}$; $t_0 = 116.88 \text{ s}$; $\alpha_0 = 0.34$

2020 M1

