Origin: Core and Shell He burn
Uncertainty: $^{12}\text{C}(\alpha,\gamma)$, Mixing

Origin: Thermal Pulses
Uncertainty: Number of Thermal Pulses, Mixing

Origin: H-burn, Diffusion
Uncertainty: Number of Thermal Pulses, Late Pulse, H Removal

DB WD Model:
$M = 0.56 \, M_\odot$
$R = 0.014 \, R_\odot$
$L = 0.137 \, L_\odot$
$T_{\text{eff}} = 29,765 \, \text{K}$
$log \, g = 7.90$
$J = 1/380 \, J_\odot$
$\rho_c = 2.8 \times 10^6 \, \text{g cm}^{-3}$
$T_c = 4.8 \times 10^7 \, \text{K}$