Class e: 3.28 au $\leq a_{\text{init}} \leq$ 5.77 au

Case C merger

0.00 Myr   MS   1011 days   MS   Initial state

5.00 M$_\odot$ 1.00 M$_\odot$

121.81 Myr   EAGB   1053 days   Primary evolved to
Early AGB

4.91 M$_\odot$ 1.00 M$_\odot$

769 days   Roche lobe overflow started

4.89 M$_\odot$ 1.00 M$_\odot$

122.54 Myr   769 days   Common-envelope started

4.89 M$_\odot$ 1.00 M$_\odot$

Common-envelope ended

5.05 M$_\odot$

123.18 Myr   COWD   Primary evolved to
Carbon/Oxygen White Dwarf

0.98 M$_\odot$

6652.00 Myr   COWD   Maximum evolution time reached

0.98 M$_\odot$