Strain 1 $\begin{array}{l} \text{Mass} = 90 \text{ Solar Masses, } \phi_c = 3.1 \text{ or } 6.2, \text{ time of merger} = 300 \\ \text{Strain 1} \\ \text{Mass} = 31 \text{ Solar Masses, } \phi_c = 3.2 \text{ or } 6.2, \text{ time of merger} = 1000 \\ \text{Strain 3} \\ \text{No wave can be detected} \end{array}$



