1.0 $m_2, j = 0$ M_f , j=0CDF at threshold 0.8 0.6 0.4 0.2 0.0 0.0 0.1 0.2 0.3 0.4 0.5 0.8 0.9 1.0 0.6 0.7 GW200129 1.0 $m_2, j = 0$ M_f , j = 0CDF at threshold 0.8 0.6 0.4 0.2 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.0 0.7 0.8 0.9 1.0

 ε

GW150914