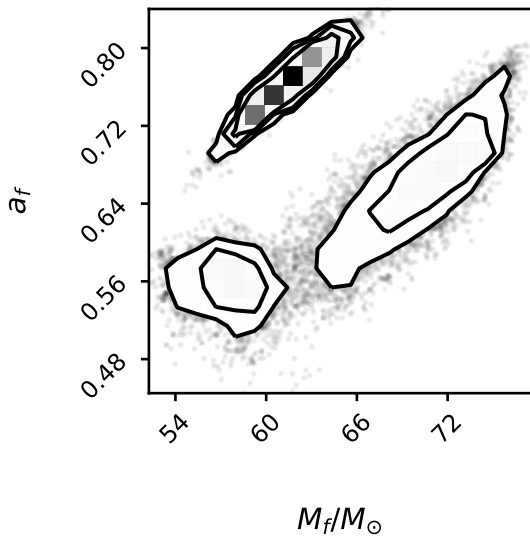
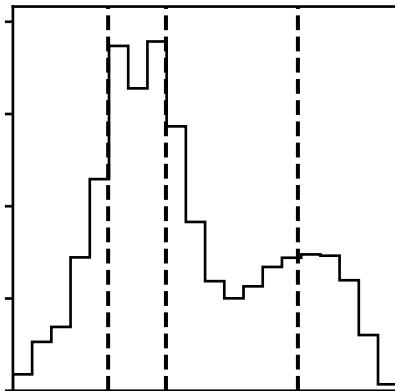


$$M_f/M_\odot = 62.37^{+8.73}_{-3.82}$$



$$a_f = 0.71^{+0.07}_{-0.13}$$

