

The figure is a scatter plot with 'RA separation (kpc)' on the x-axis. The x-axis has major ticks at -400, -200, 0, 200, and 400. A vertical dashed line is drawn at x=0. The y-axis is unlabeled but has a horizontal dashed line at y=0. A black star is located at the origin (0, 0). There are several data points: red diamonds, white diamonds, and blue circles. The red diamonds are located at approximately (-200, -10), (-150, -20), (-100, -30), (0, -10), (50, -10), (100, -20), and (100, -30). The white diamonds are located at approximately (-100, -10), (0, -10), (50, -10), (100, -20), and (100, -30). The blue circles are located at approximately (-50, -10) and (50, -10).

