

The figure displays four scatter plots arranged horizontally, each representing a different scenario. The points are colored according to their category: 'g' (purple), 'r' (blue), 'i' (green), and 'z' (orange). The plots show the spatial distribution of these categories, with 'z' points generally forming the largest, most dense clusters in the center of each plot. 'r' points are scattered around the periphery of these clusters, while 'i' and 'g' points are more sparsely distributed. The overall shape of the point distribution varies slightly between the four scenarios, reflecting the different underlying models or parameters being compared.

