

A scatter plot showing the relationship between $\log_{10}(\text{FLUX})$ on the x-axis and $\log_{10}(\text{FLUX})$ on the y-axis for galaxies with $z > 0.05$. The x-axis ranges from 5630 to 5750, and the y-axis ranges from 17.5 to 20.5. The plot displays two main clusters of points, one centered around $(5660, 18.5)$ and another around $(5700, 18.5)$. A legend in the top right corner identifies the points by color: green for 'g', blue for 'r', red for 'i', and orange for 'z'.

