

Scatter plot showing magnitude (y-axis, ranging from 12 to 16) versus time [MJD] (x-axis, ranging from 56300 to 57400). The data points are categorized by filter: g (purple), r (blue), i (green), and z (orange). The plot displays three distinct clusters of data points, indicating periodic behavior. The y-axis ranges from 12 to 16, and the x-axis ranges from 56300 to 57400 MJD. A legend in the top-left corner identifies the filters.

