

A scatter plot showing the magnitude of an object over time, measured in Modified Julian Days (MJD). The x-axis represents time [MJD] from 56300 to 57400. The y-axis represents magnitude from 12 to 22. Four filters are used: g (purple), r (blue), i (green), and z (orange). The data shows several clusters of points, indicating periods of observation. A notable outlier is a blue point (r filter) at approximately MJD 56320 with a magnitude of 21.5. Another blue point is at MJD 57400 with a magnitude of 18.5. The z filter (orange) has the most data points, followed by i (green), r (blue), and g (purple).

