

Scatter plot showing the light curves for four filters (g, r, i, z) over time [MJD]. The x-axis is labeled 'time [MJD]' and ranges from 56400 to 57400. The y-axis is unlabeled. A legend in the top right corner identifies the filters: g (purple), r (blue), i (green), and z (orange). The plot displays four distinct clusters of data points, each corresponding to a different filter. The clusters are located at approximately (56300, 0.15), (56600, 0.15), (57000, 0.15), and (57400, 0.15) in the normalized coordinate system. The data points are colored according to the filter: g (purple), r (blue), i (green), and z (orange).

