

Scatter plot showing the color index (i-r) versus time [MJD] for four filters: g (purple), r (cyan), i (green), and z (orange). The plot displays four distinct clusters of points, corresponding to the four filters, across the time range from approximately 5630 to 5740 MJD. The y-axis ranges from -0.5 to 0.5, and the x-axis ranges from 5630 to 5740 MJD. A legend in the top right corner identifies the filter colors.

