

Scatter plot showing the light curves for three filters: **r** (red), **i** (blue), and **z** (green). The x-axis represents time in MJD (Modified Julian Date) from 5630 to 5740. The y-axis represents magnitude from 13 to 19. The plot displays multiple data points for each filter, with some points having error bars. The **z** filter generally shows higher magnitudes (fainter) than the **r** and **i** filters. A legend in the top right corner identifies the filters.

