

A scatter plot showing the relationship between $\log_{10}(\Delta T)$ (Y-axis) and $\log_{10}(\Delta T_{\max})$ (X-axis). The X-axis ranges from 11.0 to 15.0, and the Y-axis ranges from 11.0 to 15.0. The data points are categorized into three groups based on color: blue (main sequence stars), red (red giant stars), and green (red clump stars). The blue points are widely distributed across the plot. The red points are concentrated in the upper right region, indicating higher ΔT and ΔT_{\max} values. The green points are clustered in the lower right region, indicating lower ΔT and ΔT_{\max} values.

