

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 0.0 to 1.5. Data points are categorized into three groups: Blue (main sequence stars), Red (red giant stars), and Green (white dwarf stars). The Blue points are widely distributed across the plot. The Red points are concentrated in the upper-middle region. The Green points are clustered in the lower-right region, indicating lower $\log_{10}(\Delta T)$ values for white dwarfs compared to main sequence and red giant stars.

