

**Report of the PRESIDENTIAL COMMISSION on the Space Shuttle Challenger Accident**

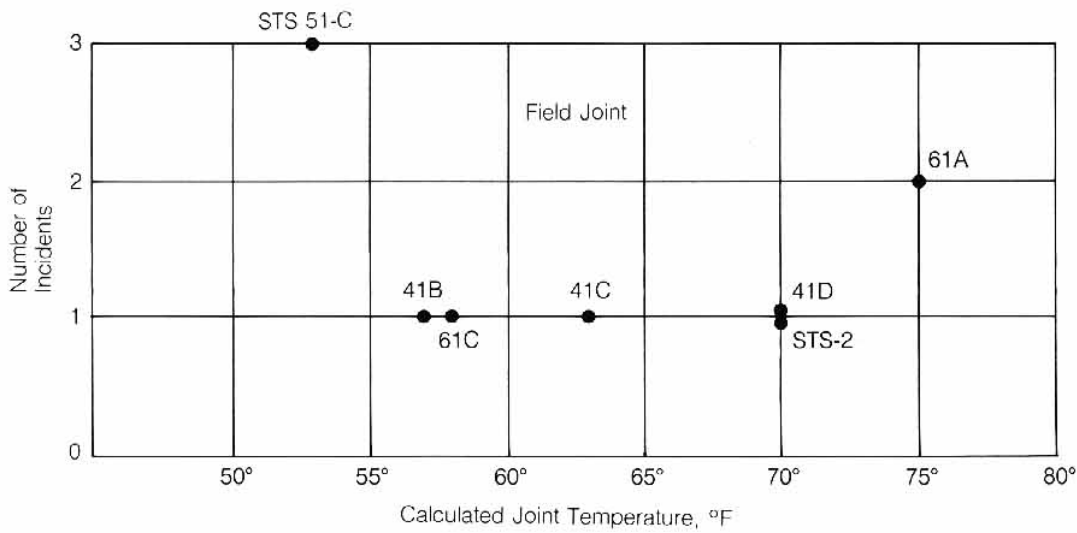


Figure 6  
Plot of flights with incidents of O-ring thermal distress as function of temperature

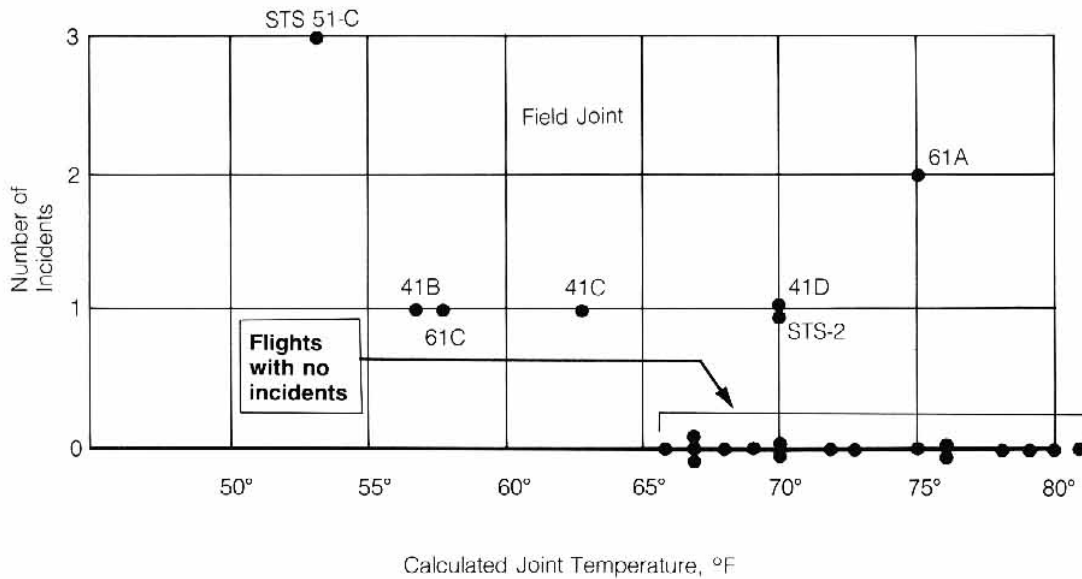


Figure 7  
Plot of flights with and without incidents of O-ring thermal distress

NOTE: Thermal distress defined as O-ring erosion, blow-by, or excessive heating

[top] Figure 6. Plot of flights with incidents of O-ring thermal distress as function of temperature.

[bottom] Figure 7. Plot of flights with and without incidents of O-ring thermal distress.  
NOTE: Thermal distress defined as O-ring erosion, blow-by, of excessive heating.