A plot showing data from all 23 previous launches, including those in which no O-rings were damaged

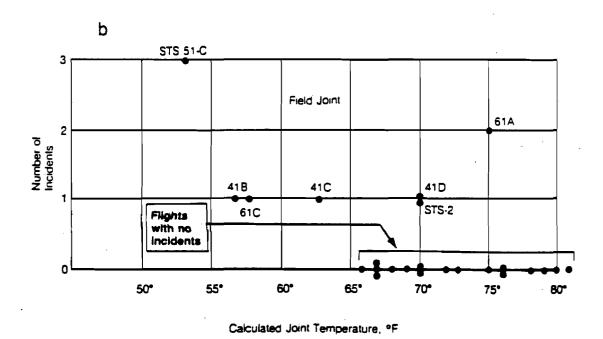


Figure 1. Joint Temperature Versus Number of O-Rings Having Some Thermal Distress Identified by Flight Number. Panel b includes flights with no incidents.