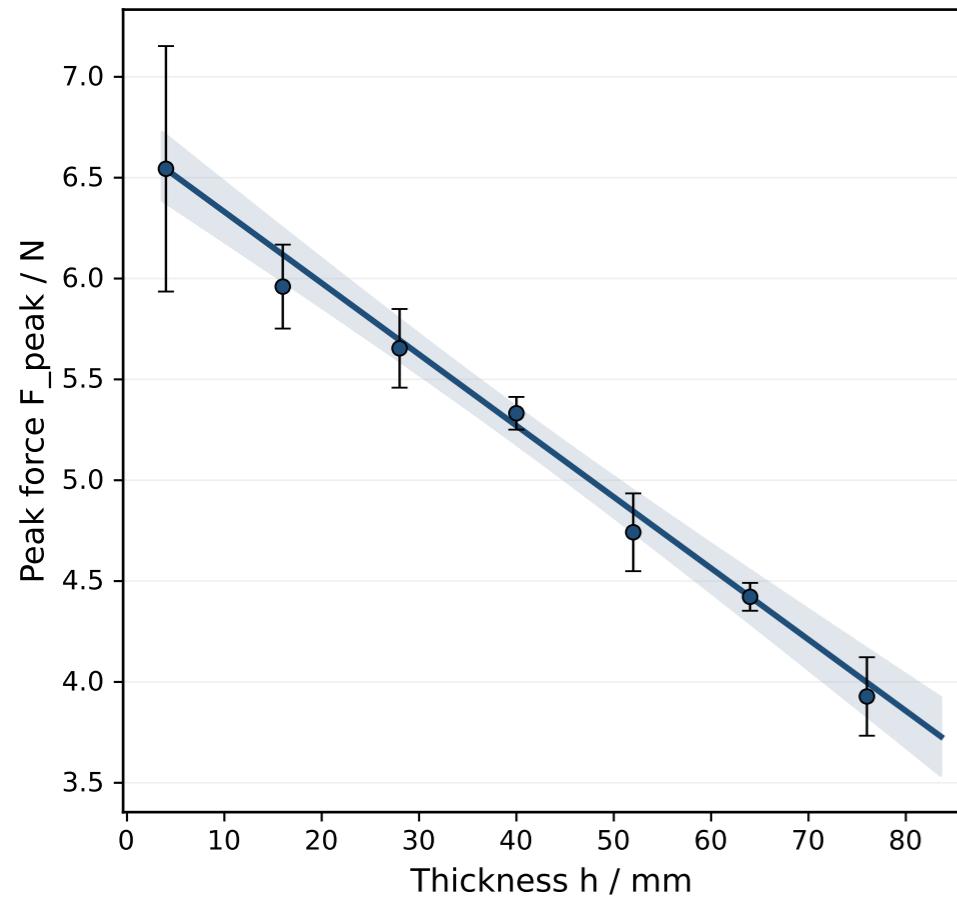
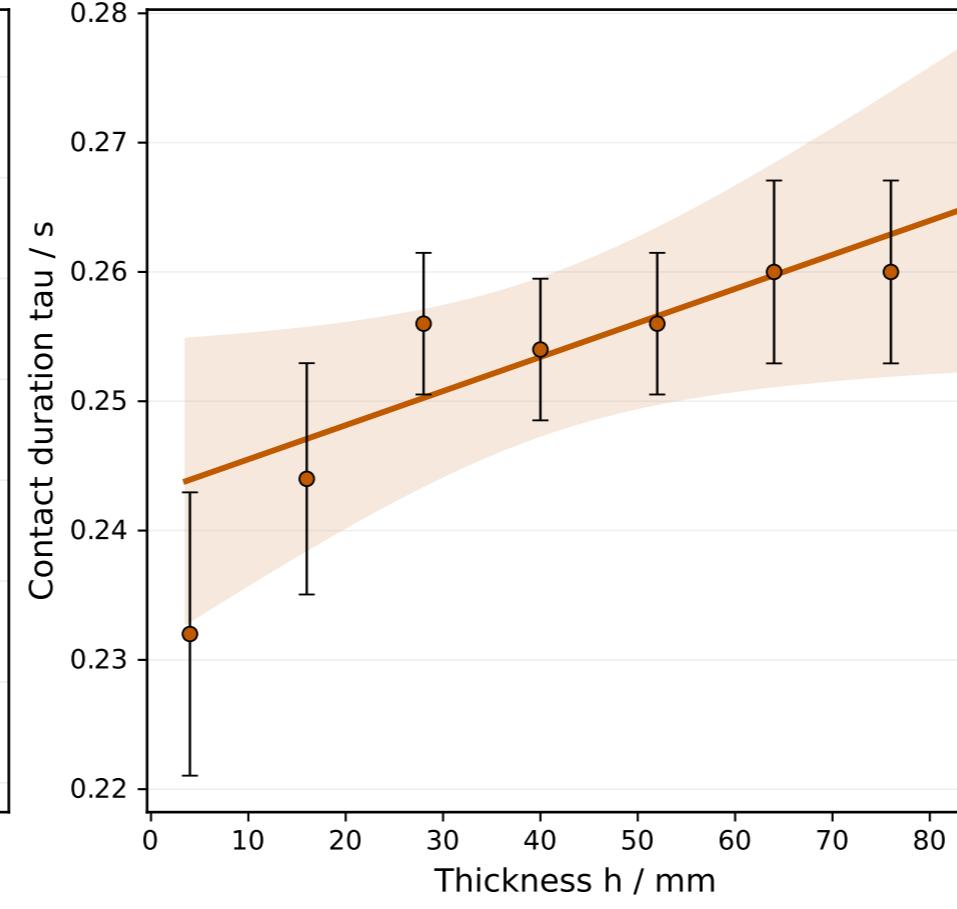


Linear Model



Linear Model



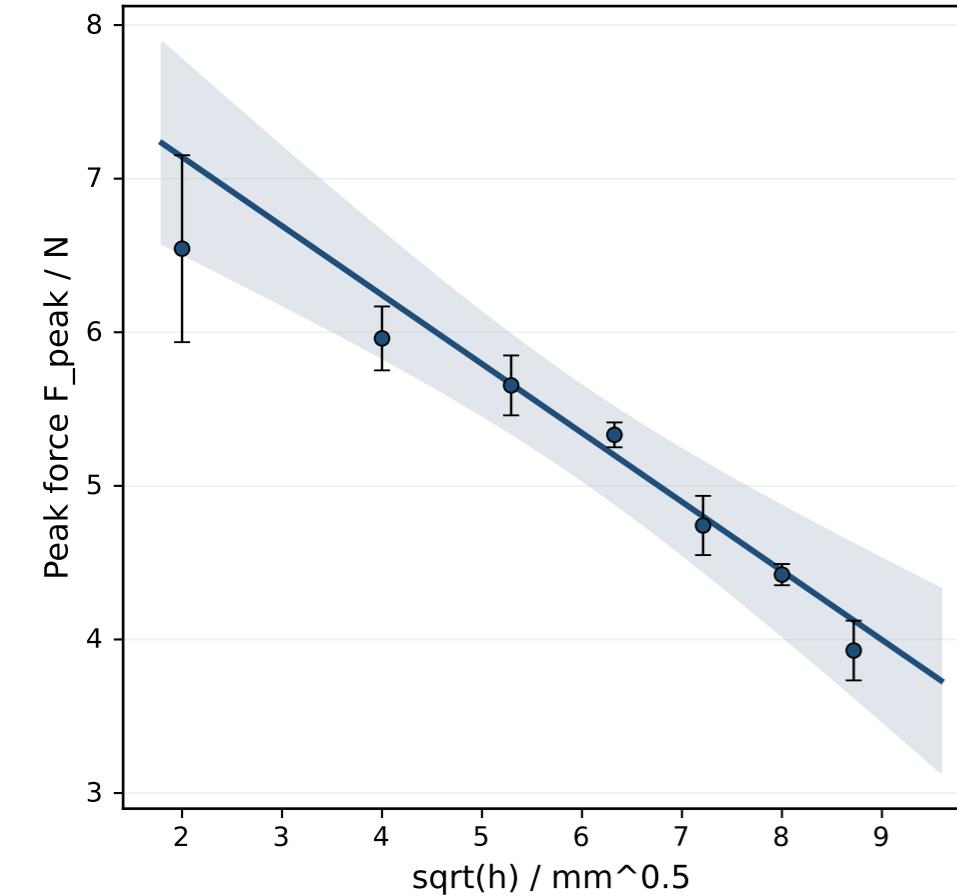
Fit summary

peak_force linear: $s=-0.03534 \pm 0.0029$, $R^2=0.9891$ contact_duration linear: $s=0.0002636 \pm 0.00013$, $R^2=0.6269$ peak_force powerlaw: $b=-0.4491 \pm 0.038$, $R^2=0.9549$ contact_duration powerlaw: $b=0.003422 \pm 0.0015$, $R^2=0.7653$

Error bars: combined uncertainty

- Data
- Model
- 95% CI $u_{\text{sys}}^2 + u_{\text{instrument}}^2$

Power-law Model



Power-law Model

