Liu Plots for Radius of Surface Ablation of SOI Pulse duration Fit 0.2 ps Fit 3.0 ps Fit 8.0 ps 80 -Fit 14.0 ps 0.2 ps 3.0 ps 8.0 ps 14.0 ps 60 Radius² [μ m²] 40 20 0 10⁵ 10⁶ Pulse energy [pJ]