

The long chain dynamics in a model homopolymer blend under strong flow: small angle neutron scattering and theory.

Supplementary Information

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Figure I reproduces figure 3(b) from the main manuscript with error bars to show typical uncertainties resulting from the subtraction procedure used to extract the single chain form factor, $P(q)$, from our SANS measurements. The uncertainties were calculated by combining errors from the two individual SANS measurements.

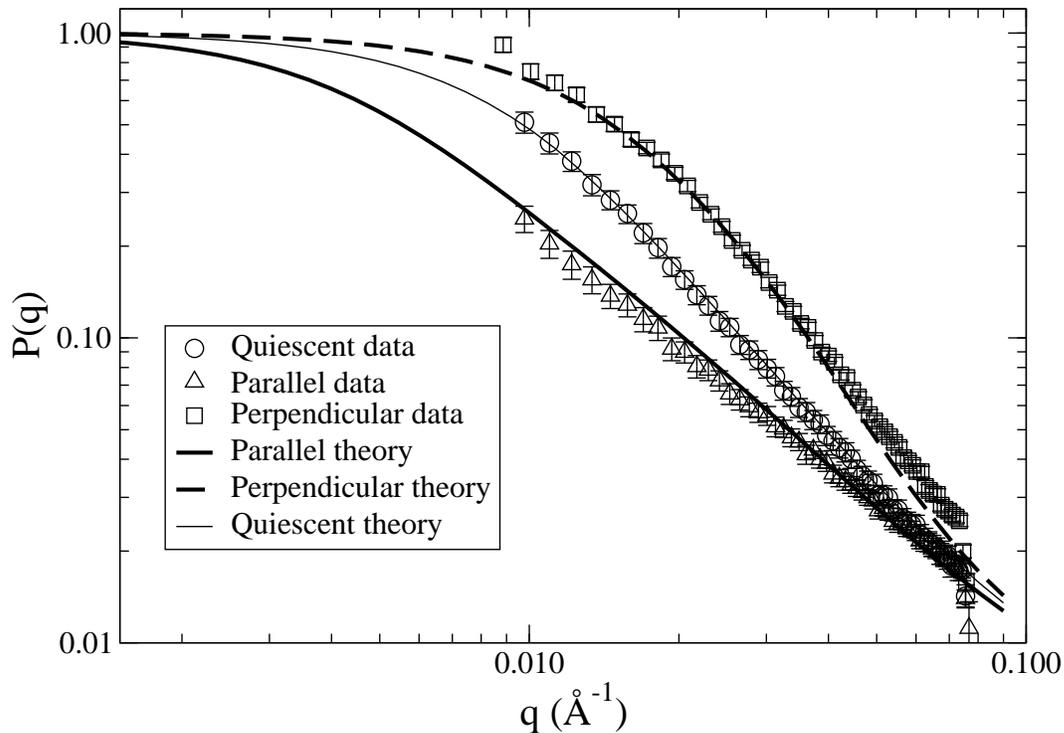


Figure I: The HMW chain form factor, $P(q)$, at the throat of the contraction for a flow rate of $0.833 \text{ cm}^3/\text{sec}$. The symbols are measurements of $P(q)$ extracted from the SANS data, including error bars. The lines are the GLaMM model predictions.

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