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Supporting Information

Figure S1. Absorbance at $\lambda \sim 607$ nm versus crystallization time of P3HT dilute solutions at different crystallization temperatures: (a) PR_{0.2, 60} (b) PS_{0.2, 60} and (c) PS_{0.2, 20}.



Figure S2. UV-vis absorption spectra of $PS_{5.0,12}$.



Figure S3. UV-vis absorption spectra of (a) $PR_{0.7}$ and (b) $PR_{5.0}$ at different residence temperatures.



Figure S4. Absorbance at λ ~ 607 nm versus crystallization time of PR_{0.7} at 12 °C.



Figure S5. GIXRD of P3HT films spin-coated from sheared solutions (isothermally crystallized at 12 °C) with different shear temperatures: (a) $PS_{0.7}$ and (b) $PS_{5.0}$. The shear rate is 1.0 s⁻¹.



Figure S6. UV-vis absorption spectra of P3HT films spin-coated from sheared solutions (isothermally crystallized at 12 °C) with different concentrations: (a) $PS_{0.7}$ and (b) $PS_{5.0}$. The shear rate is 1.0 s⁻¹.



Figure S7. (a) UV-vis absorption spectra and (b) GIXRD curves of P3HT films spincoated from isothermally crystallized $PS_{0.2, 60}$ sheared at different shear rates.