

A Crystalline Micelle Intermediate Links Crystallization and Melting in Crystallization-driven Self-assembly

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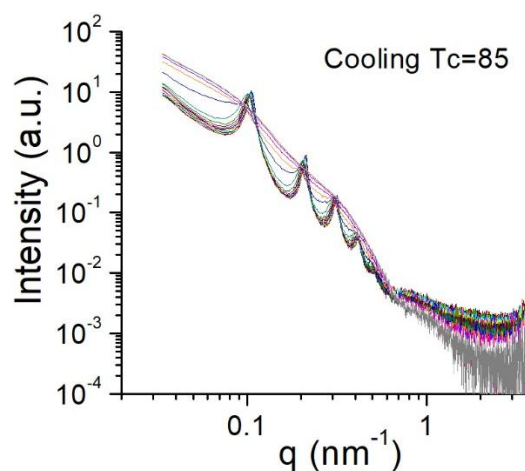
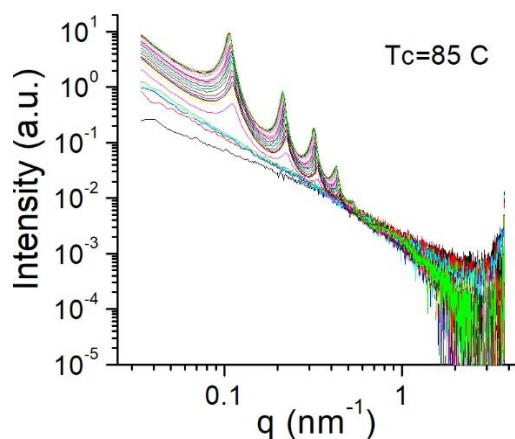
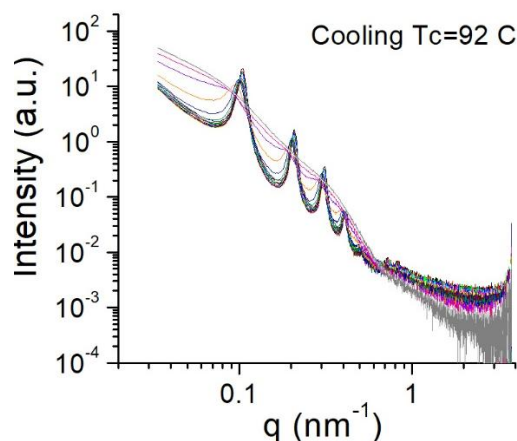
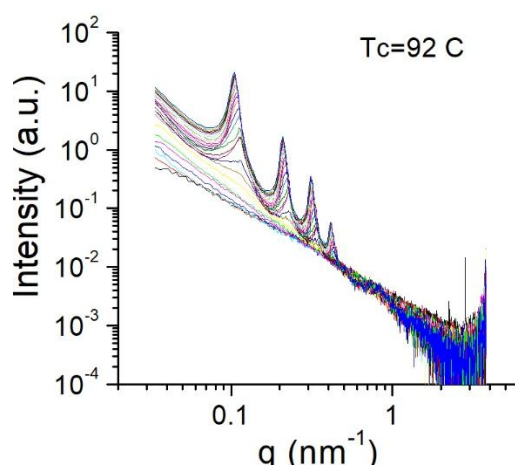
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Supporting Materials



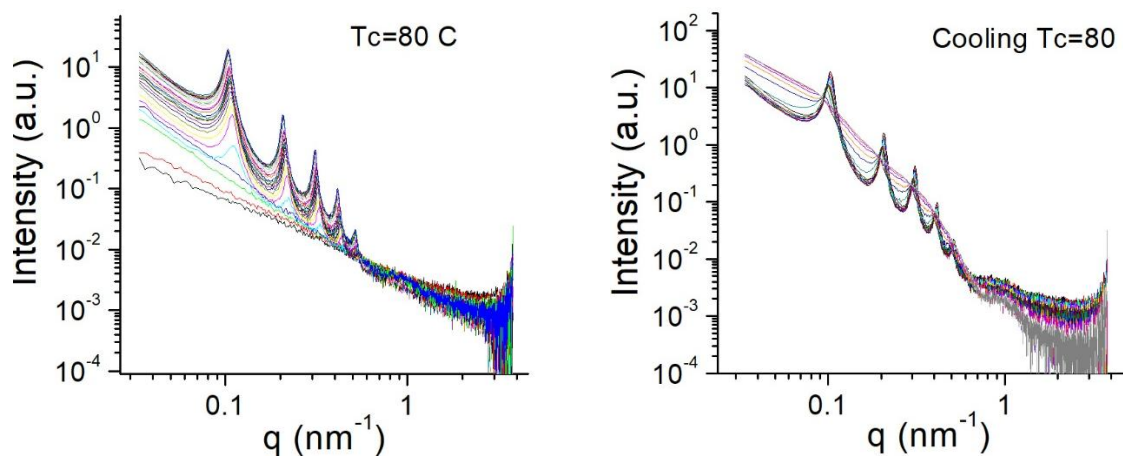


Figure S1: Real-time SAXS profiles for self-seeded crystallization at different temperatures and the corresponding final cooling to room temperature.

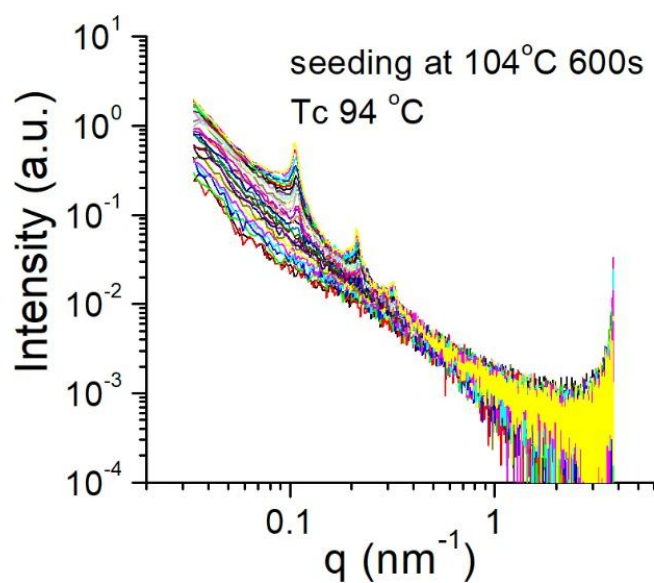


Figure S2. Crystallization growth profiles at 94 °C with extended seeding time at 104 °C.

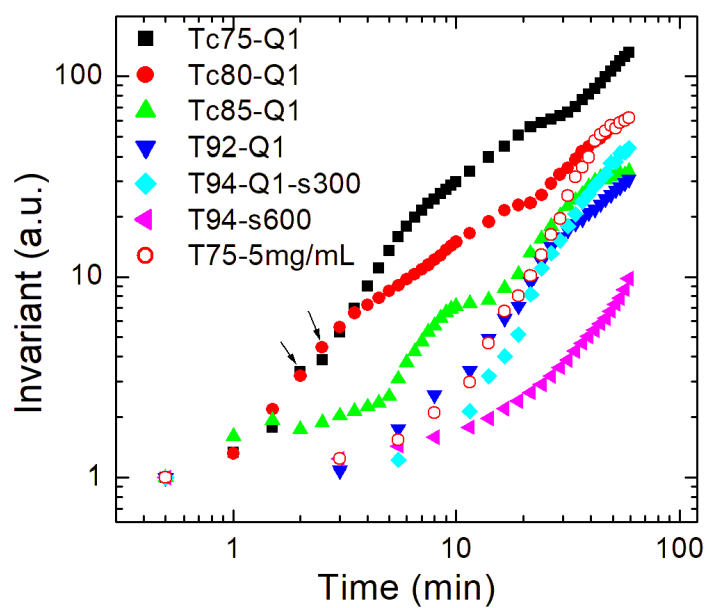


Figure S3: Growth kinetics at different temperatures. The time evolution of the intensity of the first correlation peak was plotted for various temperatures.

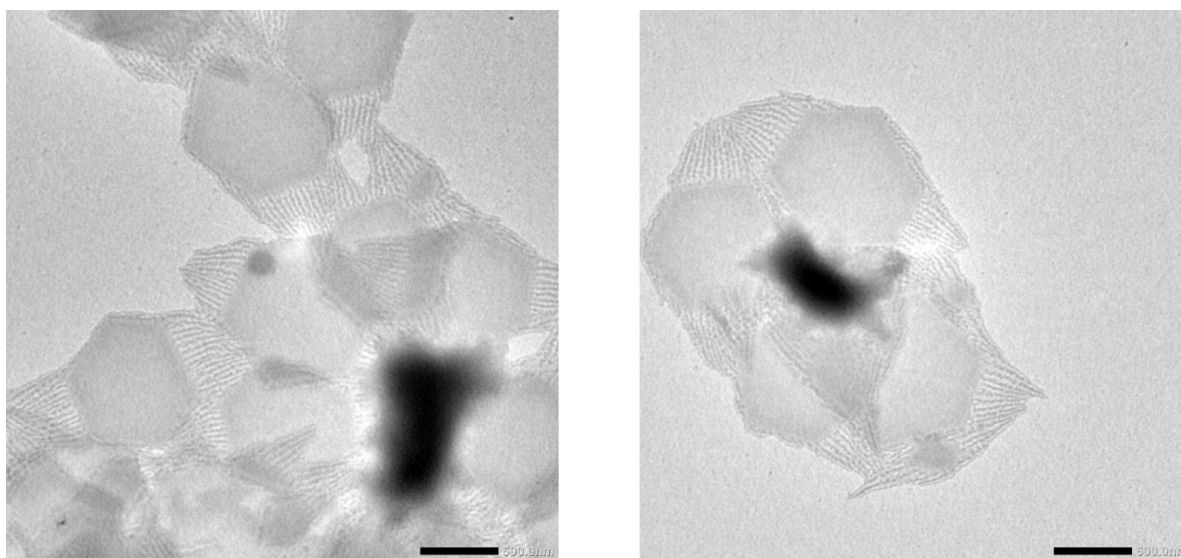


Figure S4. Additional TEM images for samples with 10 mg/ml crystallized at 94 °C with micelle-platelet hybrid structure.

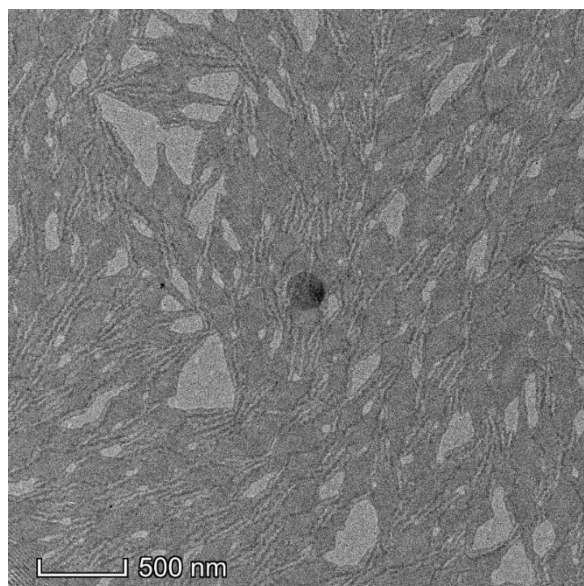


Figure S5. Hierarchical platelet fragmentation revealed by TEM: Diamond shape platelet crystals formed at 74 °C after annealing at 105 °C for 20 min led to aligned micelles around platelets.