

Electronic Supplementary Information

Relationship between Low-Q Peak and Long-range Ordering of Ionic Liquids Revealed by High-energy X-ray Total Scattering

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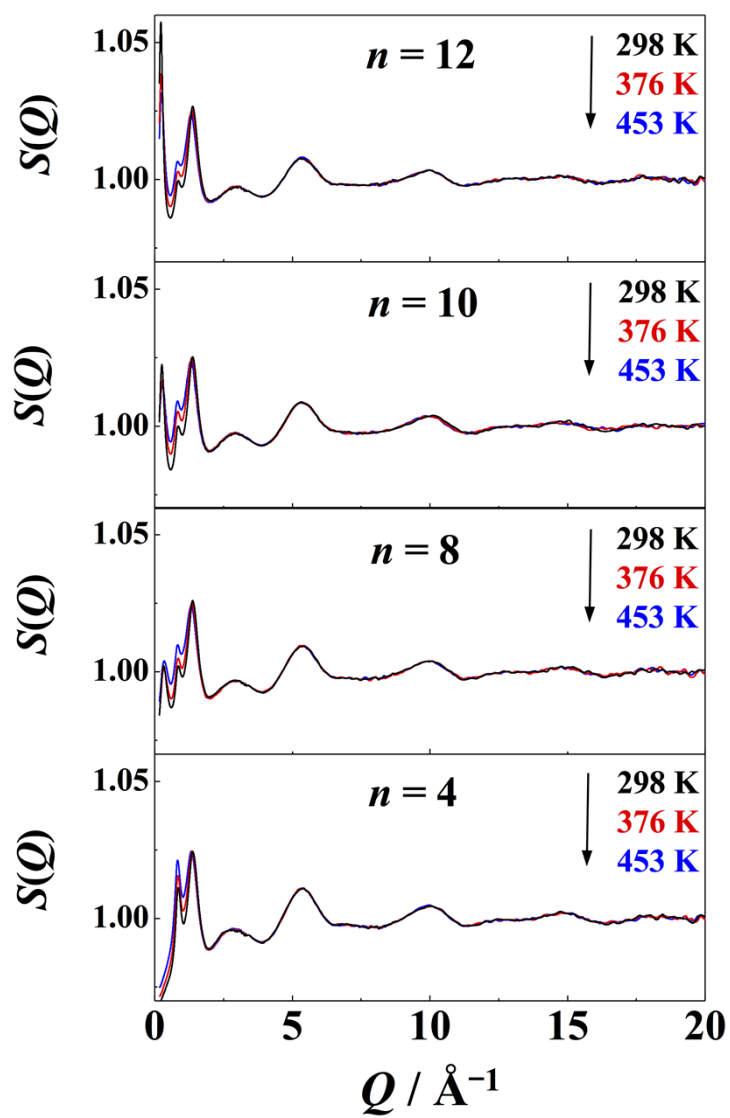


Figure S1. Temperature dependences of $S(Q)$ s for $[\text{C}_n\text{mIm}^+][\text{TFSA}^-]$ s with $n = 4, 8, 10$ and 12 in the Q -range of $0 \sim 25 \text{\AA}^{-1}$.