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 [$C_n$mIm$^+$][TFSA]$^-$s with $n =$ 4, 8, 10 and 12 in the $Q$-range of 0 ~ 25 Å$^{-1}$. 