Electronic Supplementary Information

Non-equilibrium synthesis and characterization of n-type Bi$_2$Te$_{2.7}$Se$_{0.3}$ thermoelectric material prepared by rapid laser melting and solidification

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Figure S1 Photos of the SLM-prepared bulk sample
Figure S2 XRD patterns of the SLM-prepared bulk sample collected on planes perpendicular and parallel to the stacking direction.

Figure S3 SEM images showing the microstructure of the cross section of the SLM-prepared bulk sample: (a) SLM fabricated layers attached to an n-type Bi₂Te₂.₇Se₀.₃ substrate; (b) enlarged area of (a) delineated by a white square showing aligned grains along the stacking direction.