Deep ultraviolet optical limiting materials: 2D Ti$_3$C$_2$ and Ti$_3$AlC$_2$ nanosheets

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Figure S1. The as-prepared (a) Ti$_3$AlC$_2$ nanosheets and (b) Ti$_3$C$_2$ nanosheets.

Figure S2. AFM images and corresponding lateral size distributions and thickness distributions of (a,b,c) Ti$_3$AlC$_2$ nanosheets and (d,e,f) Ti$_3$C$_2$ nanosheets.
Figure S3. The relationship between the excitation energy and modulation depths of (a) Ti$_3$AlC$_2$ and (b) Ti$_3$C$_2$ nanosheets.