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Nanojoule Water Window Soft X-ray Harmonics Source

Monday 1 July 2019 18:00 (2 hours)

We obtain over 3.5 nJ water window soft x-rays by high-order harmonic generation (HHG), which is the strongest in ever reported results by HHG. X-ray absorption fine structure (XAFS) at Carbon k-edge is observed.

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