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## Diagrammatic approach to coherent backscattering of laser light by cold atoms: **Double scattering revisited**

Vyacheslav Shatokhin, Thomas Wellens, Andreas Buchleitner

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We present a diagrammatic derivation of the coherent backscattering spectrum from two two-level atoms using the pump-probe approach, wherein the multiple scattering signal is deduced from singleatom responses, and provide a physical interpretation of the single-atom building blocks.

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