



2D section of the wave function for a proton-deuteron pair in a polarized laser field from a numerical solution of the Schrödinger equation. For certain combinations of linear and circular polarization, two same-sign charges can form a metastable “molecule” such as the HD^{2+} shown. The phase is indicated by the colors; the jets illustrate the decay of this state. See article 243001; see also the Phys. Rev. Focus article at <http://focus.aps.org/story/v11/st27>.

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