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High energy lasers are now currently used to mimic astrophysical situations thanks to scaling laws. Here is a side on time resolved self-emission of a plasma jet interacting with an ambient medium generated at LULI laboratory (France). Velocities obtained are typical of HH jets (a few hundreds km/s), temperatures, deduced from the intensity in this picture, are of the order of tens of eV. (Michel KOENIG et al., Plasma and Fusion Research Vol.4, 044 (2009) http://www.jspl.or.jp/PFR/)

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