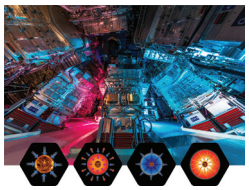

Bottom hemisphere of the NIF target chamber where inertial-confinement-fusion target gain greater than unity was achieved in four stages of operation (bottom insets): capsule x-ray absorption, implosion, stagnation, and ignition/explosion. Selected for a Viewpoint in *Physics Magazine* and an Editors' Suggestion. [H. Abu-Shawareb *et al.*, Phys. Rev. Lett. **132**, 065102 (2024)]

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