Strong cosmic censorship in surface symmetric and toroidal symmetric spacetimes

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In this talk, after a brief description of the strong cosmic censorship conjecture, I shall describe a proof of this for collisionless matter cosmological spacetimes with nonnegative values of the cosmological constant under the assumption of spherical, hyperbolic or $T^2$-symmetry. The spherical class allows in particular for the formation of small-scale structure in the form of Schwarzschild-de Sitter type cosmological black holes. This is joint work with A. Rendall.