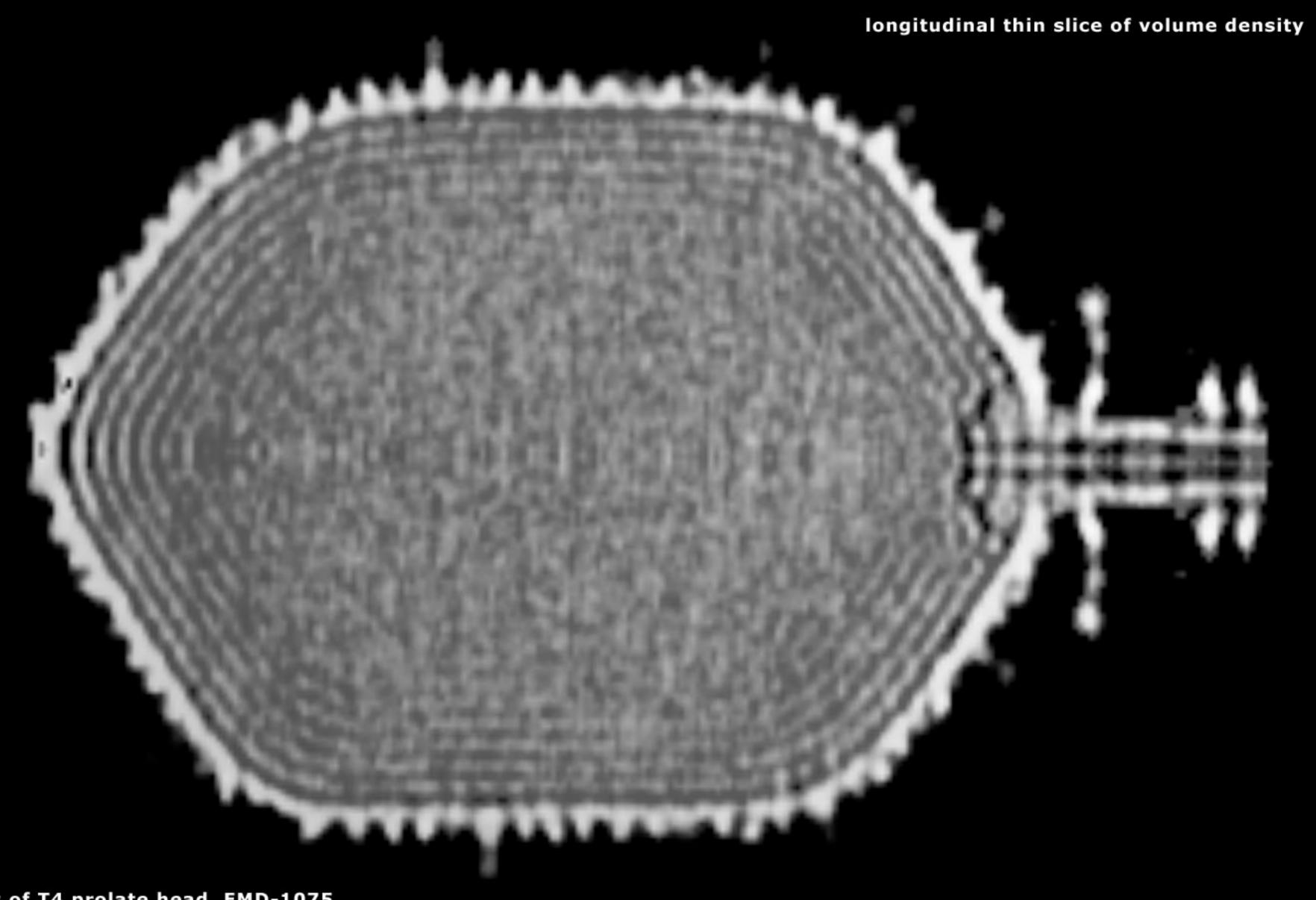
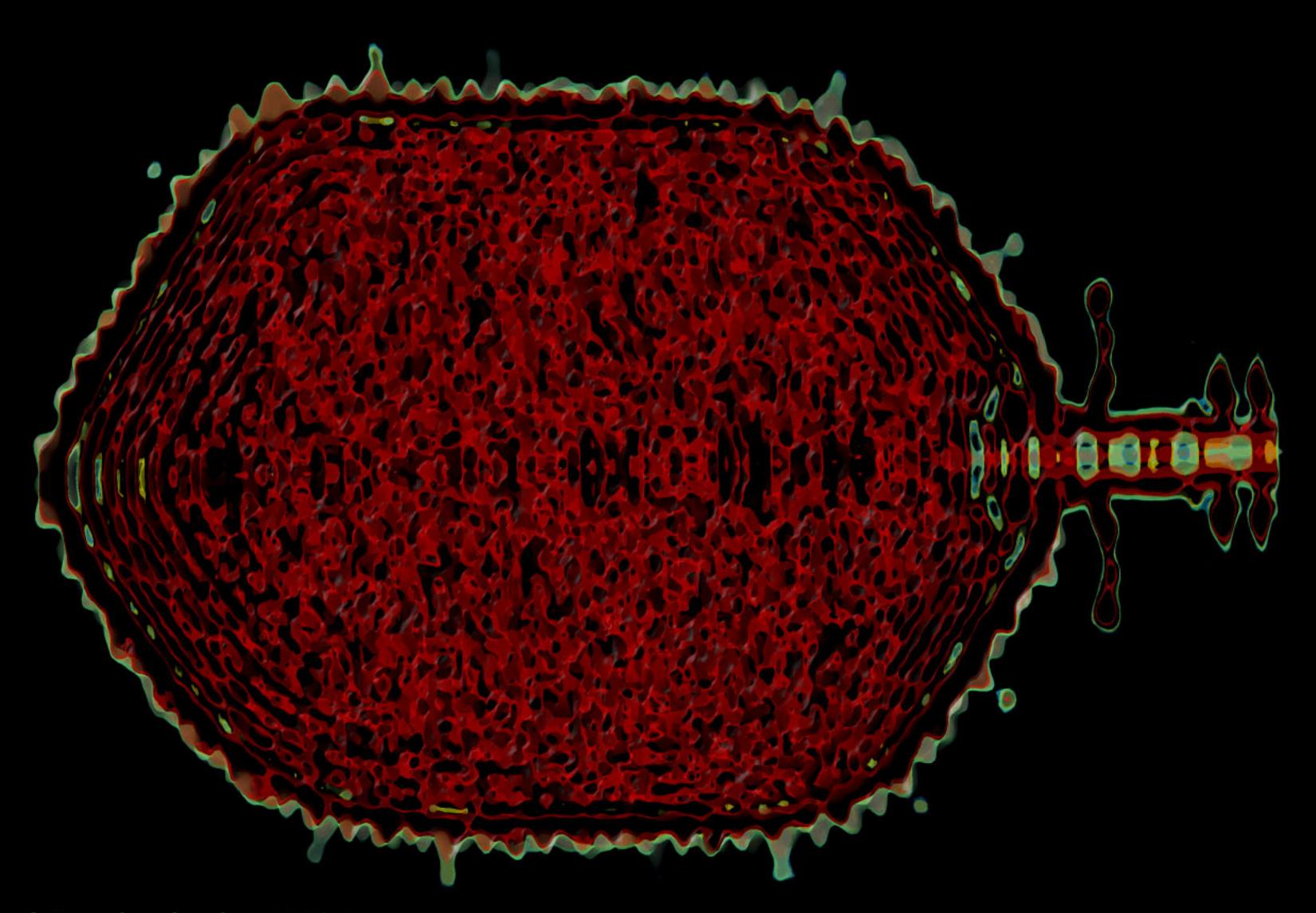


an equatorial thin slice of volume density shows distinct DNA layers around the periphery but the packing pattern in the center region is not clear





Citation:

Molecular architecture of the prolate head of bacteriophage T4 PNAS 2004 101: 6003-6008

http://www.pnas.org/cgi/reprint/101/16/6003.pdf

Software:

Images produced using the UCSF Chimera package (NIH P41 RR-01081). http://www.cgl.ucsf.edu/chimera Huang, C.C., Couch, G.S., Pettersen, E.F., and Ferrin, T.E. "Chimera: An Extensible Molecular Modeling Application Constructed Using Standard Components." Pacific Symposium on Biocomputing 1:724 (1996).

Data:

Electron density map: EMD-1075

22.5 A resolution

http://www.ebi.ac.uk/msd-srv/emsearch/atlas/1075_summary.html

Visual Designer: Steven McQuinn steven_mcq@yahoo.com

Hit Escape key to stop slide show. Close and reopen to restart slide show.