



This figure displays five panels of a simulated cosmic web, showing the distribution of matter at different overdensity levels δ_0 . The panels are arranged horizontally, with δ_0 values decreasing from left to right: 0.6, 0.3, 0, -0.3, and -0.6. The simulation shows a complex network of filaments and nodes, with the central void becoming more prominent as δ_0 decreases. The color scale represents density, with red indicating higher density and black indicating lower density.

$\delta_0 = 0.6$

$\delta_0 = 0.3$

$\delta_0 = 0$

$\delta_0 = -0.3$

$\delta_0 = -0.6$