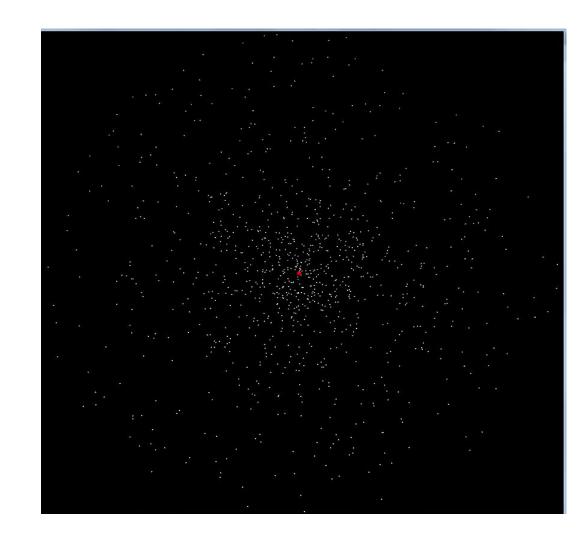
Movement Through the Void

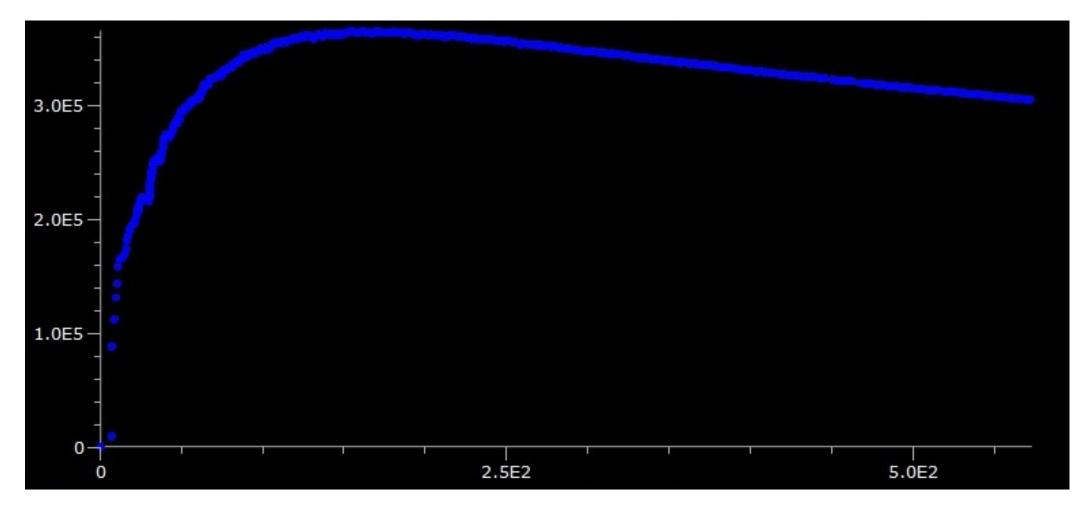
Data & Analysis

Original Render



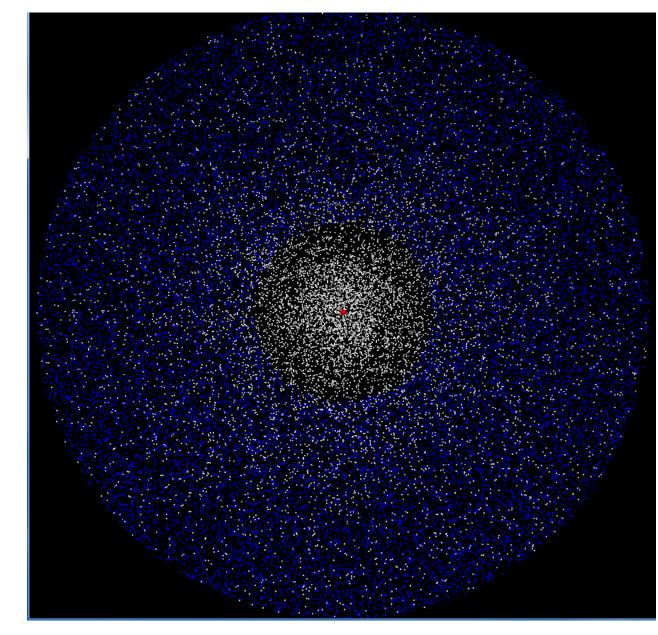
Rendering of 1000 body galaxy which we extracted the velocity curve from.

Original Velocity Curve



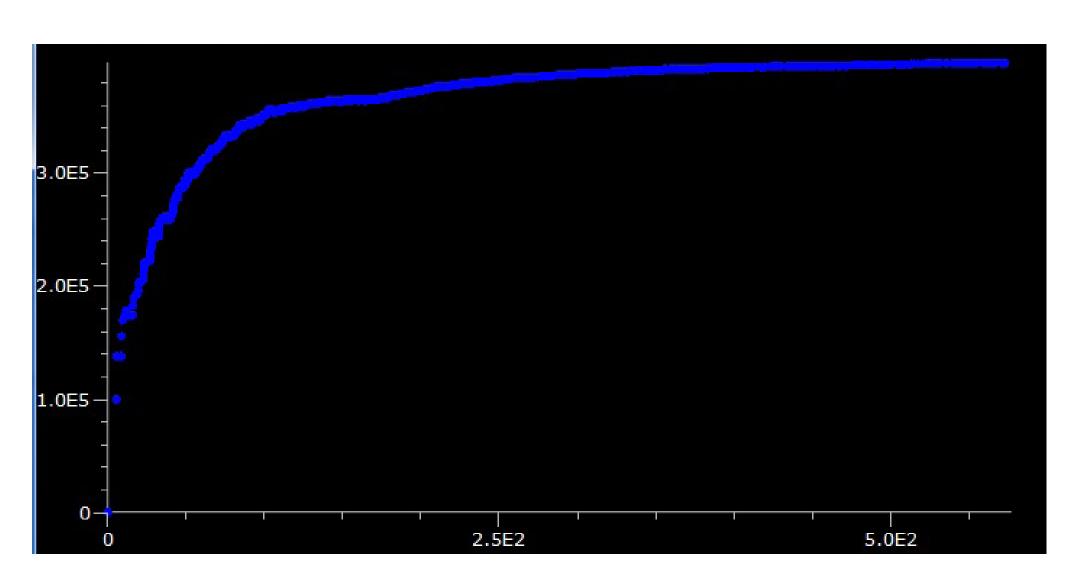
The velocity curve for the galaxy when no dark matter was present.

Dark Matter Render



Rendering of 10,000 body galaxy with dark matter added

Corrected Velocity Curve



Tangential velocity vs. radial distance.
Velocity curve of the galaxy once dark mater was used to compensate for the lack of matter needed to raise the tangential velocity.

