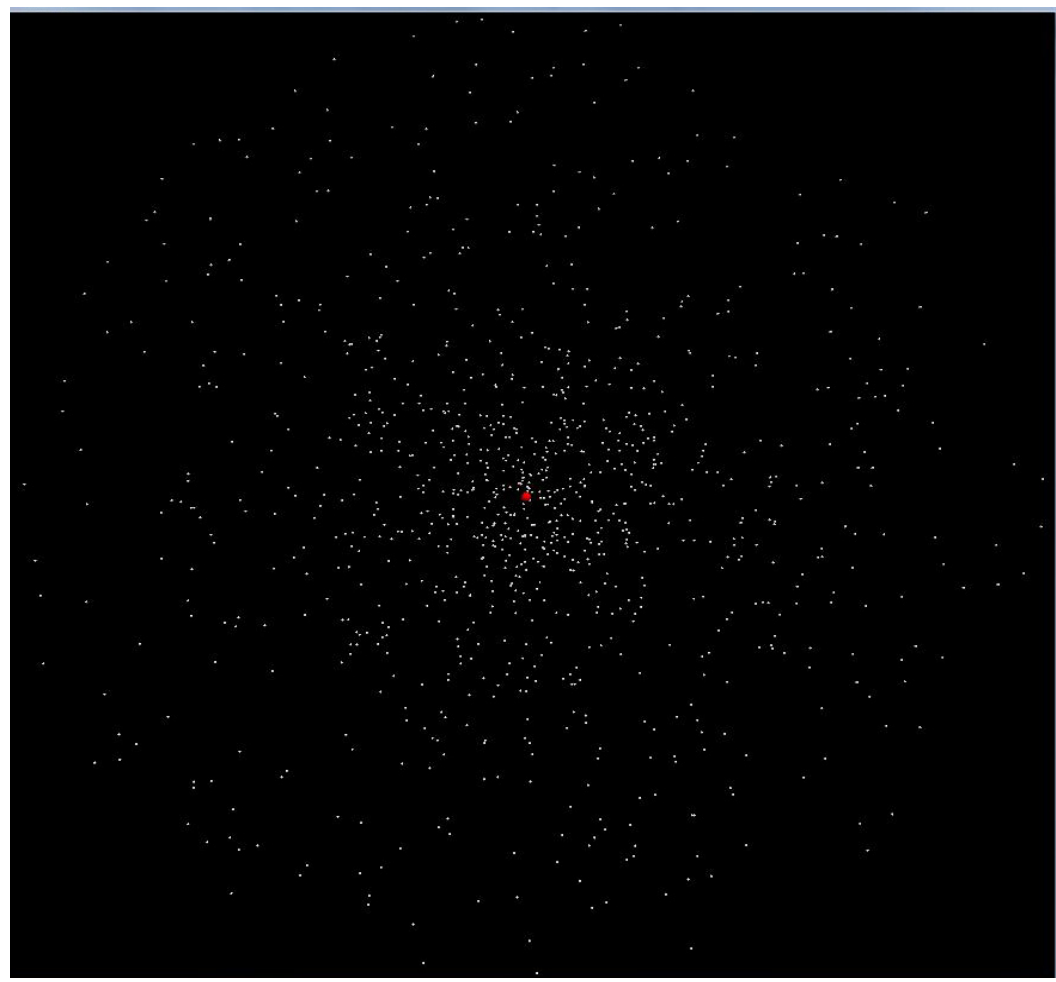# Evidence of Dark Mater
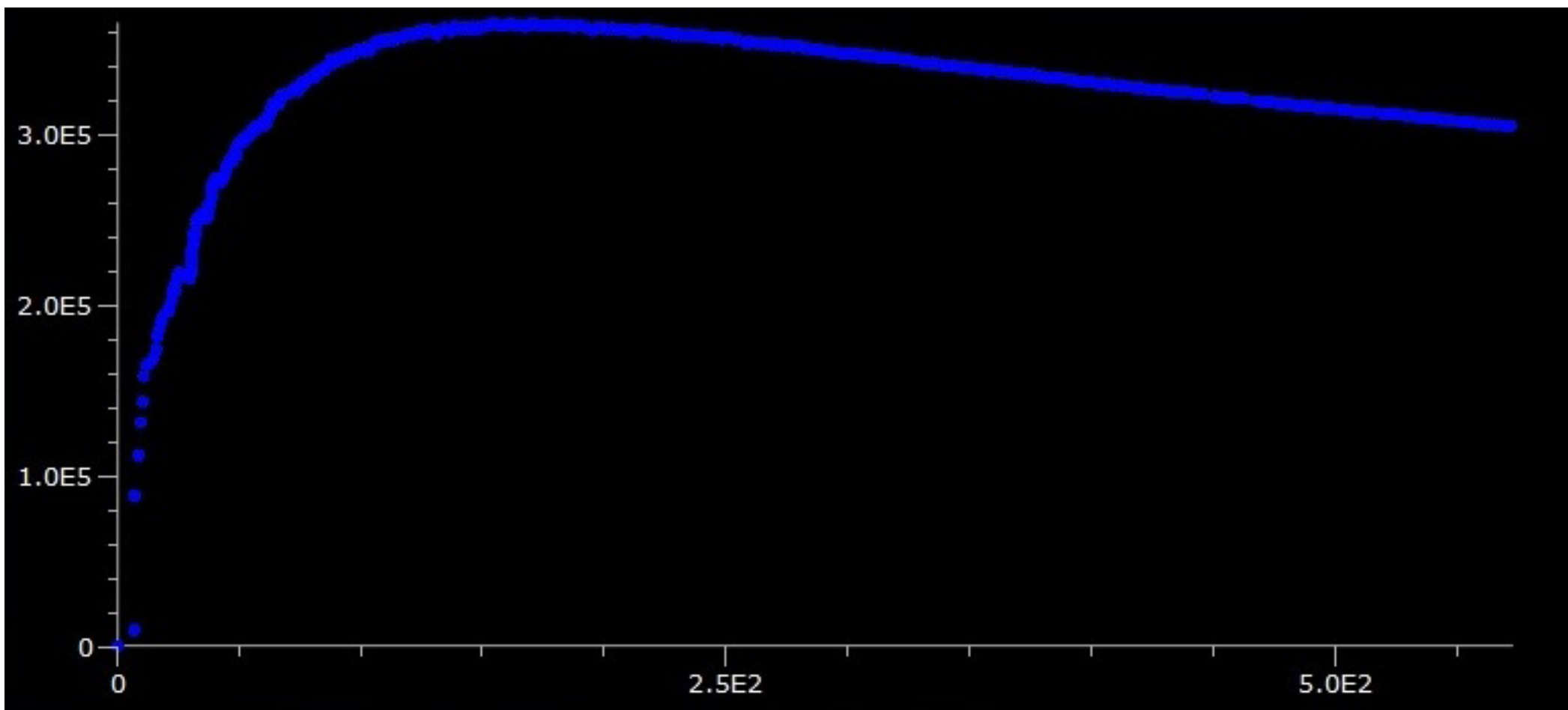## Simulation and Distribution

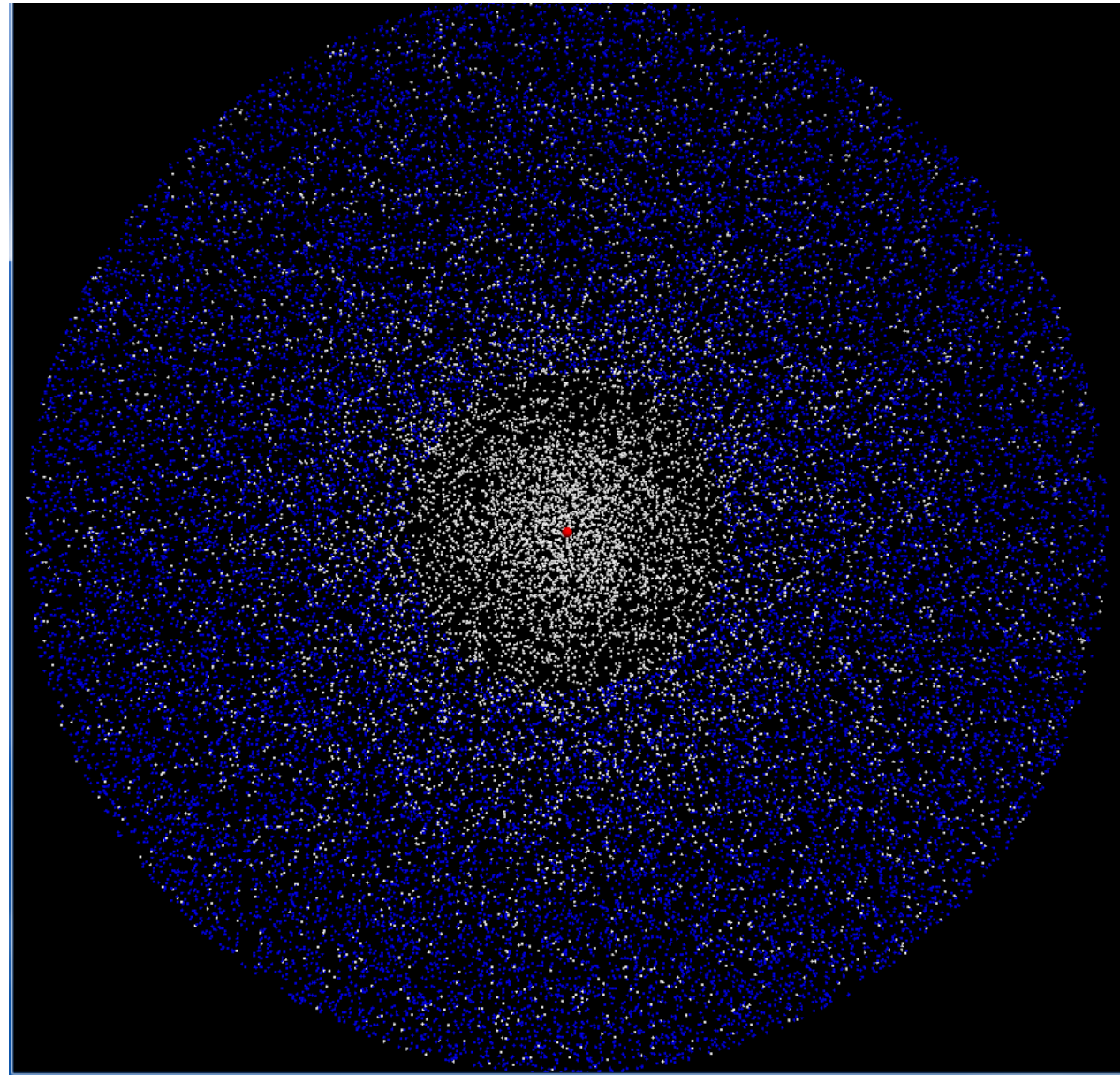# Data & Analysis

Original Render

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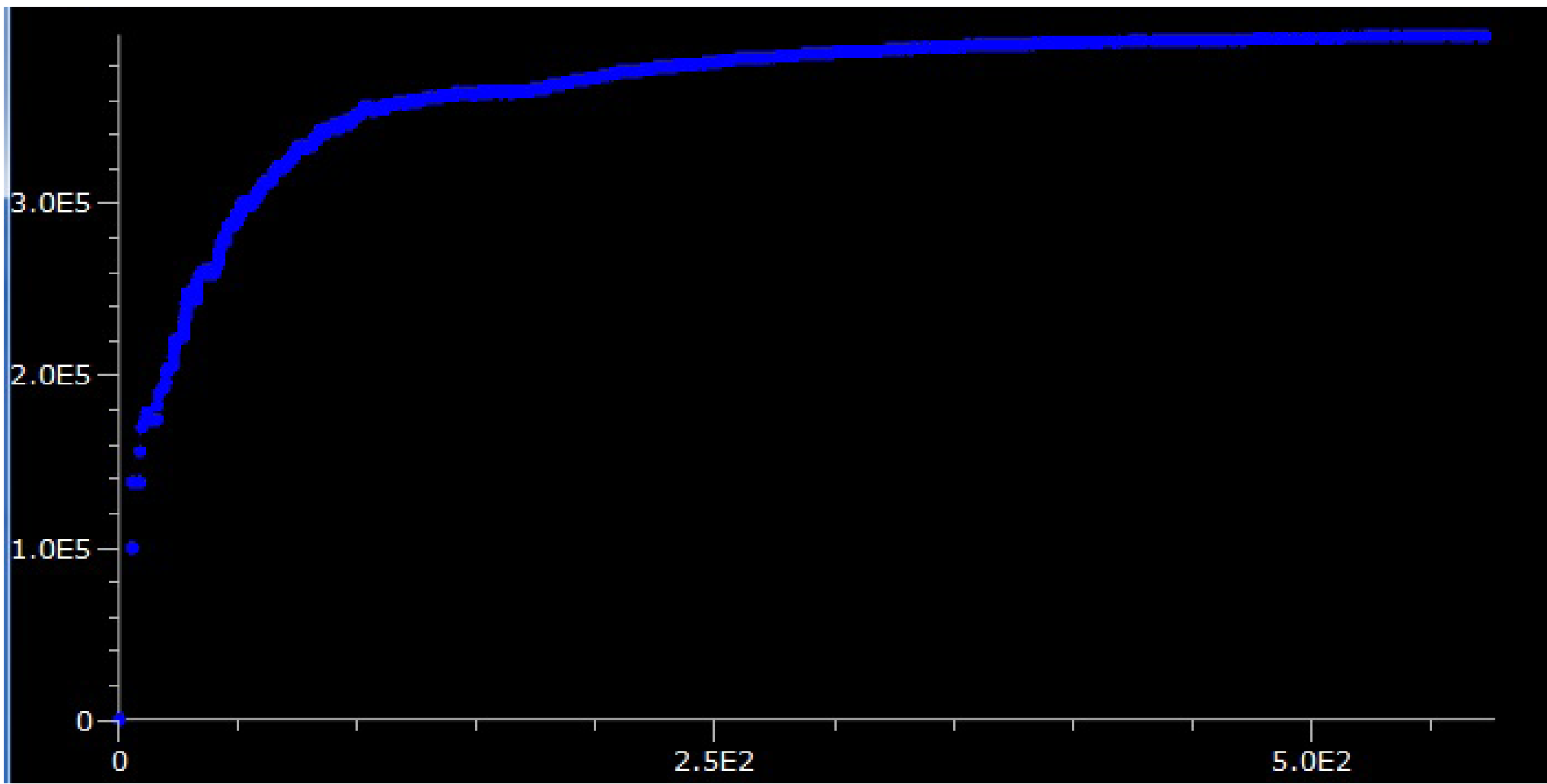
Original Velocity Curve

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.

NASA's Data