PAMAUS version I

forthcoming Andromeda-Milky Way collision

Composition Antti Tolvi 7/2020

The Andromeda–Milky Way collision is a galactic collision predicted to occur in about 4.5 billion years between the two largest galaxies in the Local Group—the Milky Way (which contains the Solar System and Earth) and the Andromeda Galaxy.

Collision might have been already begun (2020).

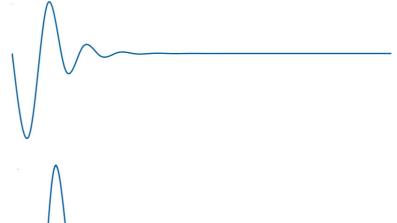
The stars involved are sufficiently far apart that it is improbable that any of them will individually collide.

Imagine

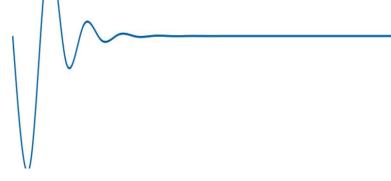
I

Hit two gongs at the same time





Andromeda



Time

+5 x 10⁹ now

Stretch the sound 5 x 10^9 years long.

Listen the sounds from the end to the beginning.