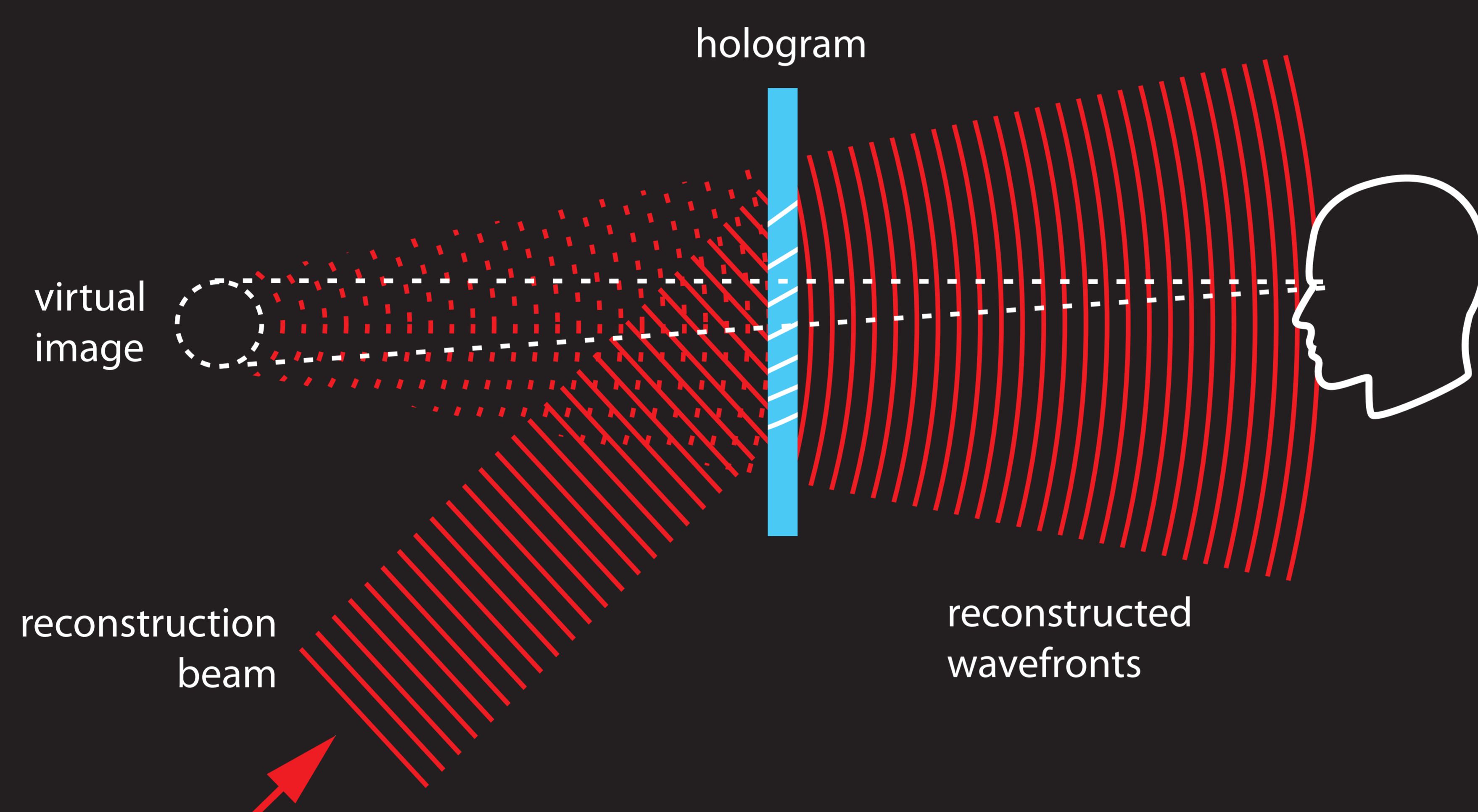


Playing Back a Hologram

A hologram is a piece of film on which a lightwave interference pattern has been recorded.

To play back this recording, you shine light through the hologram. As light passes through the narrow gaps in the interference pattern, the light bends, or diffracts.



When correctly lit, the hologram bends the light into a reconstruction of the original lightwaves. The result is a realistic 3-dimensional image, with visual cues that change with the viewer's position.