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CALCULATION OF GRAVITATIONAL POTENTIAL OF AN ELLIPSOIDAL MASS OF OBLATE SHAPE AT ANY POINT OUTSIDE THE OBLATE

T. SOM AND R. CHAKRAVARTY

Abstract

The present paper deals with obtaining the gravitational potential of an ellipsoidal mass of oblate shape at any point outside it. This will help in understanding the gravitational bending of light due to galaxies of various shapes.

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