Erratum

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Corrections to "The gravitational potential and its derivatives for the prism"

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Equations (11) and (12) should read as follows:

$$u_x(P) = \left| \left| y \ln(z+r) + z \ln(y+r) - x \tan^{-1} \frac{yz}{xr} \right|_{x_1}^{x_2} \left|_{y_1}^{y_2} \right|_{z_1}^{z_2}$$
(11)

$$u_{y}(P) = \left\| \left| z \ln(x+r) + x \ln(z+r) - y \tan^{-1} \frac{zx}{yr} \right|_{x_{1}}^{x_{2}} \Big|_{y_{1}}^{y_{2}} \Big|_{z_{1}}^{z_{2}}$$
(12)