Erratum to: A Calculation Model of Beam Angular Divergence for EAST Neutral Beam Injector

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In the original version of this article unfortunately the Eq. 9 had been erroneously published as:

$$i(x, y, z) = \frac{I}{64x_0y_0} \left[\operatorname{erf} \left(\frac{x_0 - x}{a_x} \right) + \operatorname{erf} \left(\frac{x_0 + x}{a_x} \right) \right] \cdot \left\{ \operatorname{erf} \left(\frac{y_0 - [y - (f - z) \tan B]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 + [y + (f - z) \tan B]}{a_y} \right) \right. \\
 + \operatorname{erf} \left(\frac{y_0 - [y - (f - z) \tan \theta]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 + [y + (f - z) \tan \theta]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 - [y - (f - z) \tan \theta]}{a_y} \right) \\
 \left. + \operatorname{erf} \left(\frac{y_0 + [y + (f - z) \tan \theta]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 - [y + (f - z) \tan \theta]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 + [y + (f - z) \tan \theta]}{a_y} \right) \right\}$$

And the correct equation is as follows:

$$i(x, y, z) = \frac{I}{64x_0y_0} \left[\operatorname{erf} \left(\frac{x_0 - x}{a_x} \right) + \operatorname{erf} \left(\frac{x_0 + x}{a_x} \right) \right] \cdot \left\{ \operatorname{erf} \left(\frac{y_0 - [y - (f - z) \tan B]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 + [y - (f - z) \tan B]}{a_y} \right) \right. \\
 + \operatorname{erf} \left(\frac{y_0 - [y + (f - z) \tan B]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 + [y + (f - z) \tan B]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 - [y - (f - z) \tan \theta]}{a_y} \right) \\
 \left. + \operatorname{erf} \left(\frac{y_0 + [y - (f - z) \tan \theta]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 - [y + (f - z) \tan \theta]}{a_y} \right) + \operatorname{erf} \left(\frac{y_0 + [y + (f - z) \tan \theta]}{a_y} \right) \right\}$$

The online version of the original article can be found under doi:[10.1007/s10894-010-9352-5](https://doi.org/10.1007/s10894-010-9352-5).

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