

Correction to “Interhemispherical asymmetry of substorm onset locations and the interplanetary magnetic field”

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[1] In the paper “Interhemispherical asymmetry of substorm onset locations and the interplanetary magnetic field” by N. Østgaard et al. (*Geophysical Research Letters*, *38*, L08104, doi:10.1029/2011GL046767, 2011), equation (4)

was incorrectly reproduced. The correct equation, which is given below, was used to produce the fitted curve in Figure 2f. The results and conclusions of the paper remain the same.

[2] The interhemispherical asymmetry is related to B_y as

$$\Delta MLT(MLT_s - MLT_n) = 0.88 \times \sin\left(\frac{B_y}{12 \text{ nT}} \times 90^\circ - 9.3^\circ\right) \quad (1)$$

where B_y is given in nT.