ADDENDUM



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Addendum to: Determining the preferred directions of magnetisation in cubic crystals using symmetric polynomial inequalities

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In Section 5, where the eighth order case is briefly treated, besides the mentioned potential easy axis directions <100>, <111>, <xxy>, also <xy0> is possible according to the Timofte half-degree-principle [1]. Furthermore, we would like to mention that a comprehensive calculus-based analysis of the eighth order case was given in Ref. [2].

References

1. V. Timofte, J. Math. Anal. Appl. 284, 174–190 (2003) (Ref. [24] in the article)

2. U. Atzmony and M. P. Dariel, Phys. Rev. B 13, 4006–4014 (1976) https://doi.org/10.1103/PhysRevB.13.4006

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