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Correction

Correction: van Delft et al. Two- and Three-Dimensional Superconducting Phases in the Weyl Semimetal TaP at Ambient Pressure. *Crystals* 2020, *10*, 288

Maarten R. van Delft [1,2,†], Sergio Pezzini [1,2,‡], Markus König [3], Paul Tinnemans [2], Nigel E. Hussey [1,2] and Steffen Wiedmann [1,2,*]

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In the original publication [1], there was a mistake in the equation for the 2D Tinkham model given in the Supplementary Materials, affecting main Figures 3a and S3b as published. This equation was erroneously stated as

$$\frac{H_c \sin\theta}{H_{c\parallel}} + \left(\frac{H_c \cos\theta}{H_{c\perp}}\right)^2 = 1,$$

instead of the correct

$$\left(\frac{H_c \sin\theta}{H_{c\parallel}}\right)^2 + \left|\frac{H_c \cos\theta}{H_{c\perp}}\right| = 1.$$

The corrected Figures 3 and S3 appear below.

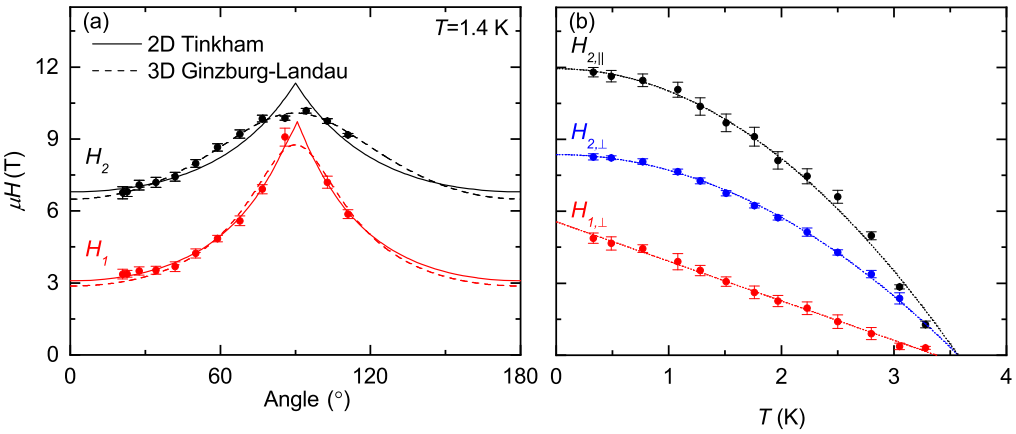

Figure 3. (**a**) Angle dependence of the characteristic fields, fitted with the two-dimensional Tinkham model (solid lines) and the three-dimensional Ginzburg–Landau model (dashed lines). (**b**) Temperature dependence of the characteristic fields for parallel and perpendicular fields. H_2 is fitted using a three-dimensional model and H_1 with the two-dimensional Ginzburg–Landau model. H_1 in a parallel field cannot be unambiguously identified and is thus omitted from this figure.

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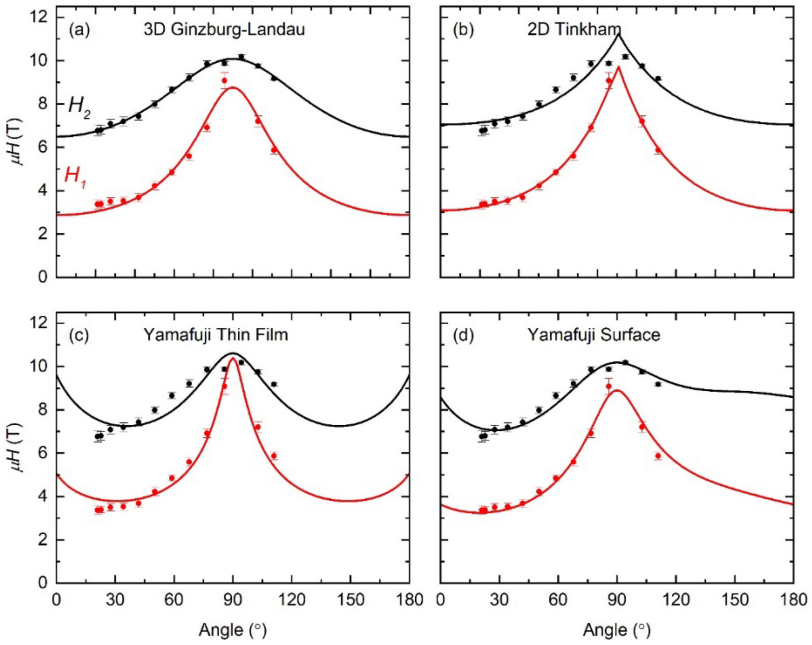

Figure S3. Angle dependence of characteristic fields (extended version of main Figure 3), fitted with (**a**) the 3D Ginzburg–Landau model, (**b**) the 2D Tinkham model, (**c**) the Yamafuji model for thin films and (**d**) the Yamafuji model for surface superconductivity.

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Reference

1. van Delft, M.R.; Pezzini, S.; König, M.; Tinnemans, P.; Hussey, N.E.; Wiedmann, S. Two- and Three-Dimensional Superconducting Phases in the Weyl Semimetal TaP at Ambient Pressure. *Crystals* **2020**, *10*, 288. [CrossRef]