

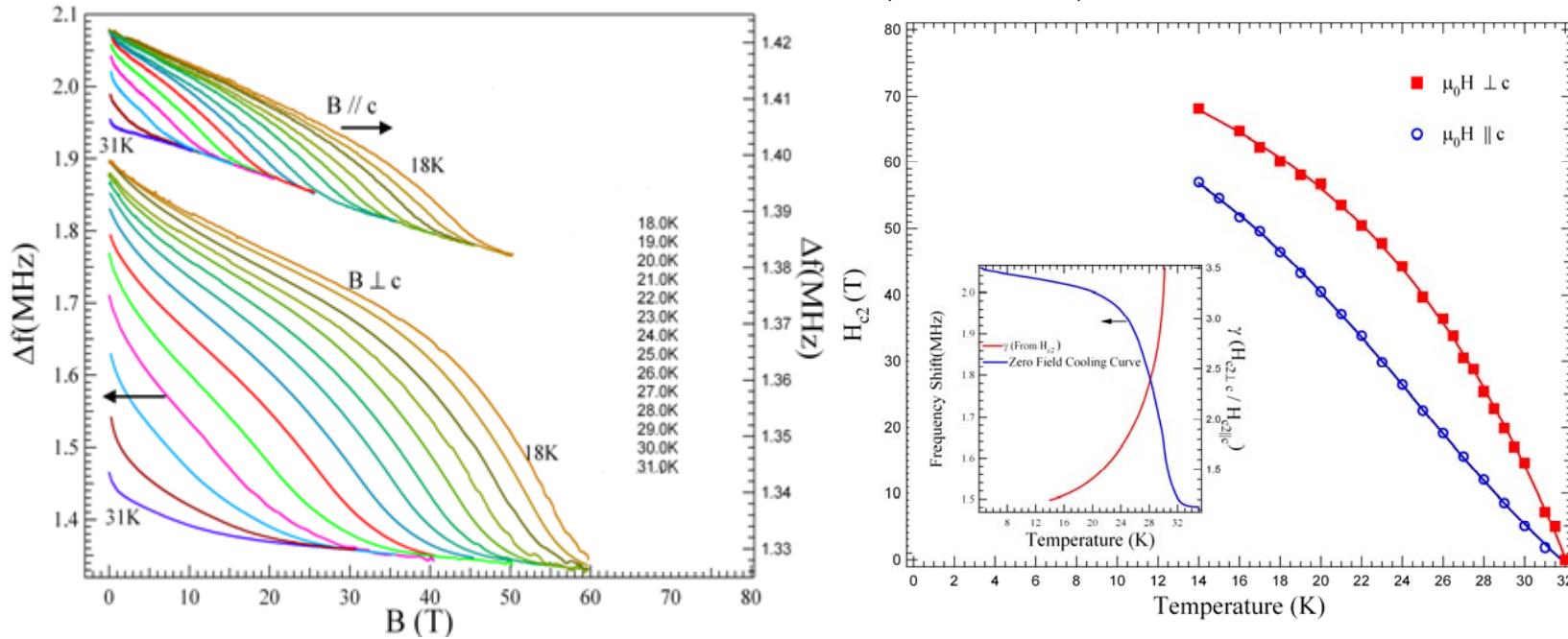
Determination of Anisotropic H_{c2} up to 60 T in $\text{Ba}_{0.55}\text{K}_{0.45}\text{Fe}_2\text{As}_2$ Single Crystals

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Frequency shift as a function of magnetic field applied perpendicular and parallel to the crystallographic c axis at different temperatures from 18 to 31 K.

Anisotropic H_{c2} for $\text{Ba}_{0.55}\text{K}_{0.45}\text{Fe}_2\text{As}_2$ single crystals. Inset: the rf zero-field cooling curve for $\text{Ba}_{0.55}\text{K}_{0.45}\text{Fe}_2\text{As}_2$ single crystals on the left axis and temperature dependent anisotropy γ on the right axis