

SO<sup>(2)</sup> Spin-Waves in Y<sub>3</sub>Fe<sub>5</sub>O<sub>12</sub>

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$$\frac{\partial \mathbf{M}}{\partial t} = -\gamma \mathbf{M} \times \mathbf{H}_{\text{eff}} + \alpha \left( \mathbf{M} \times \frac{\partial \mathbf{M}}{\partial t} \right)$$

(1)

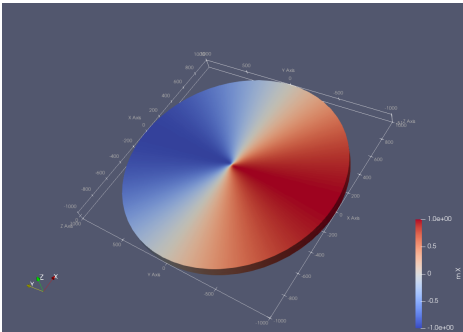


Figure 1: Magnetic vortex state.

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REFERENCES

<sup>1</sup>W. R. Westropp Roberts, *A foucault pendulum at dublin*, [Nature](#) **51**, 510–511 (1895).

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