

Figure 4: MAE occurs in the steep section of the hysteresis loop. Rotation and LFAS are dominant near saturation in the hysteresis loop.

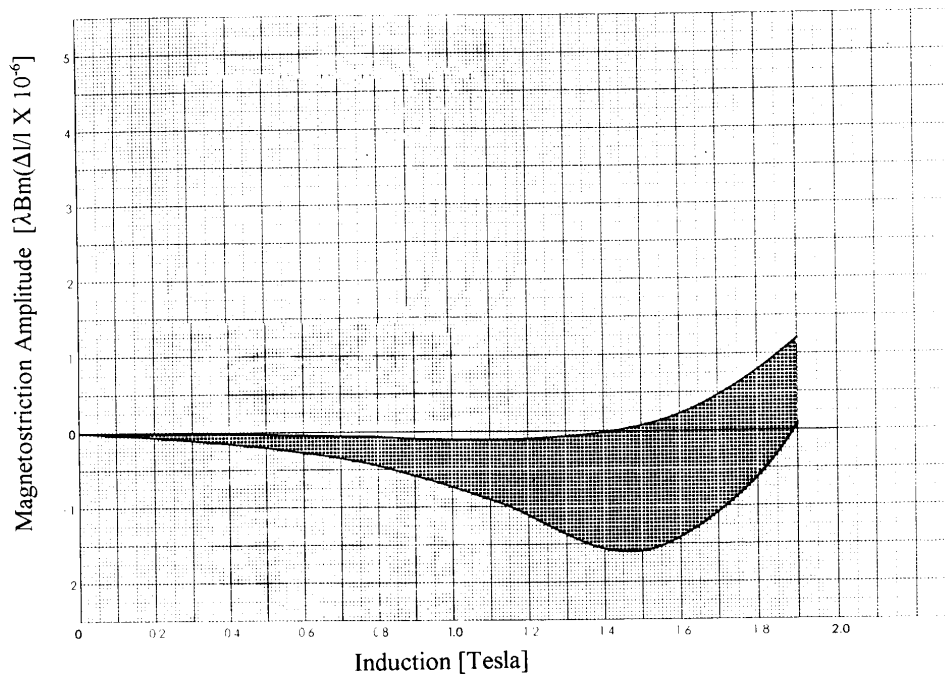


Figure 5: AC magnetostriction: the Magnetostriction Amplitude is shown versus the AC induction in Tesla. (reference [9])