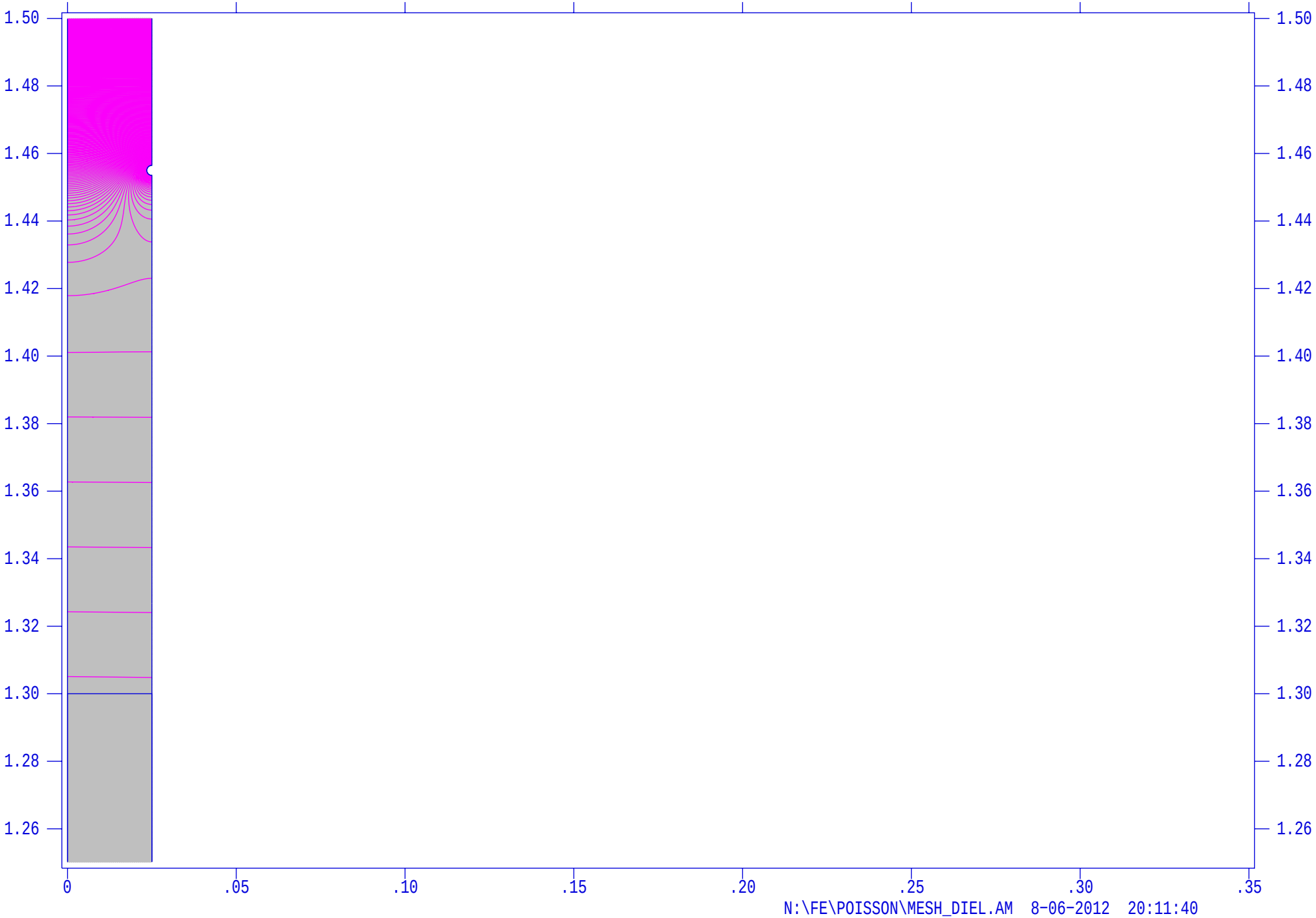based on FILENAME