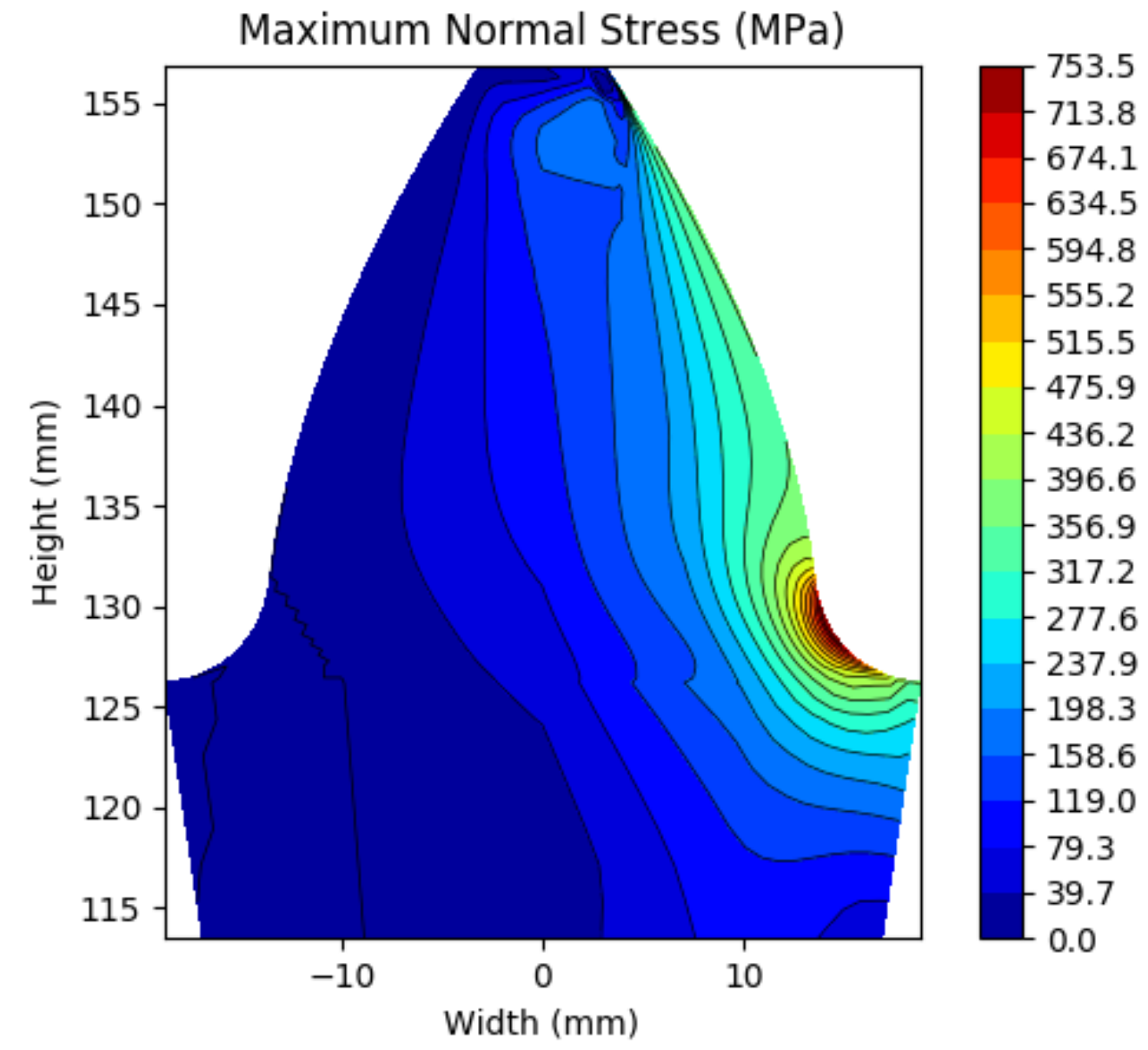
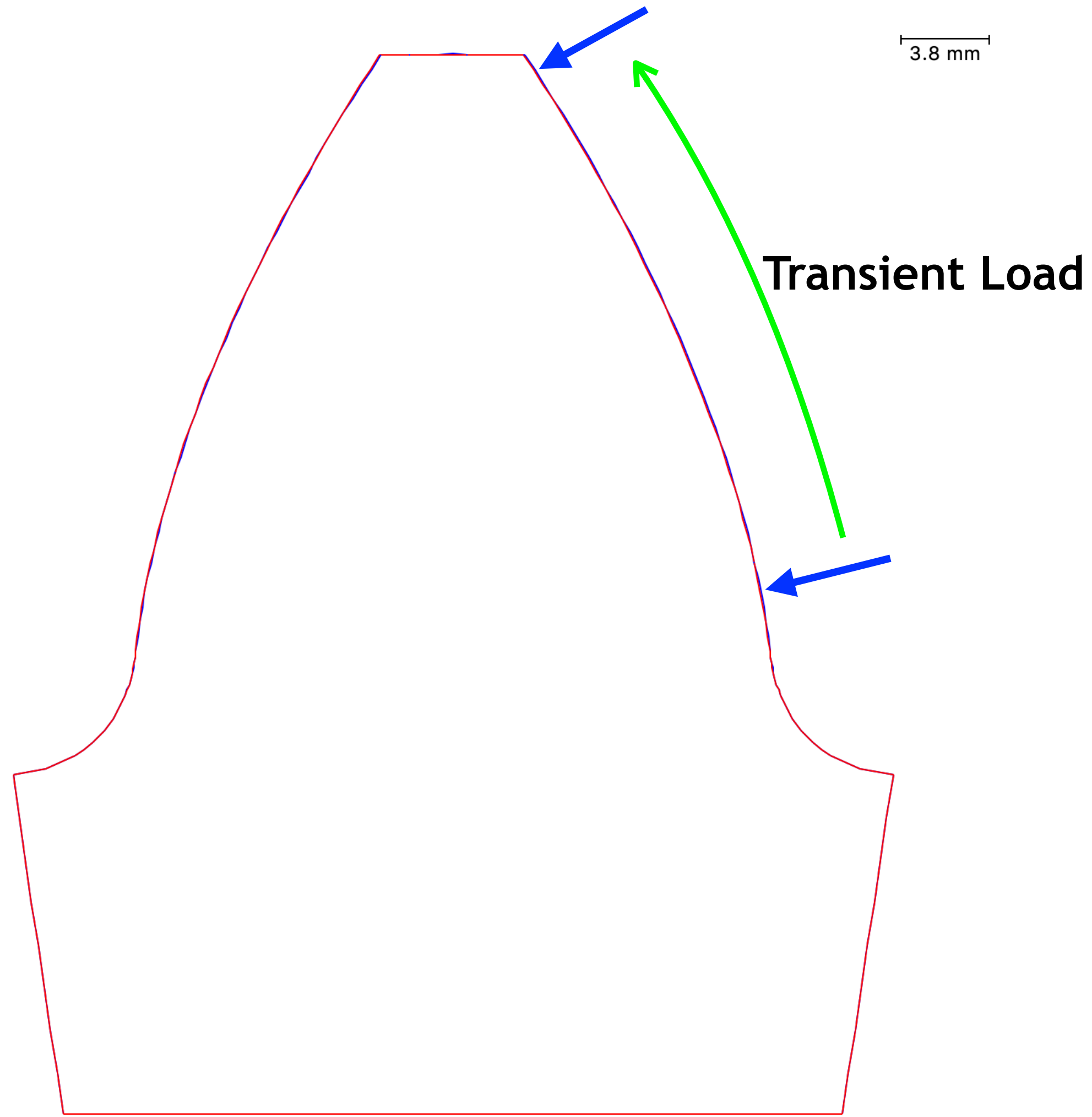


# 2D Crack Propagation Model



## Edge crack

