

>> IN THE NAME OF ALLAH, THE MOST GRACIOUS, THE MOST MERCIFUL <<

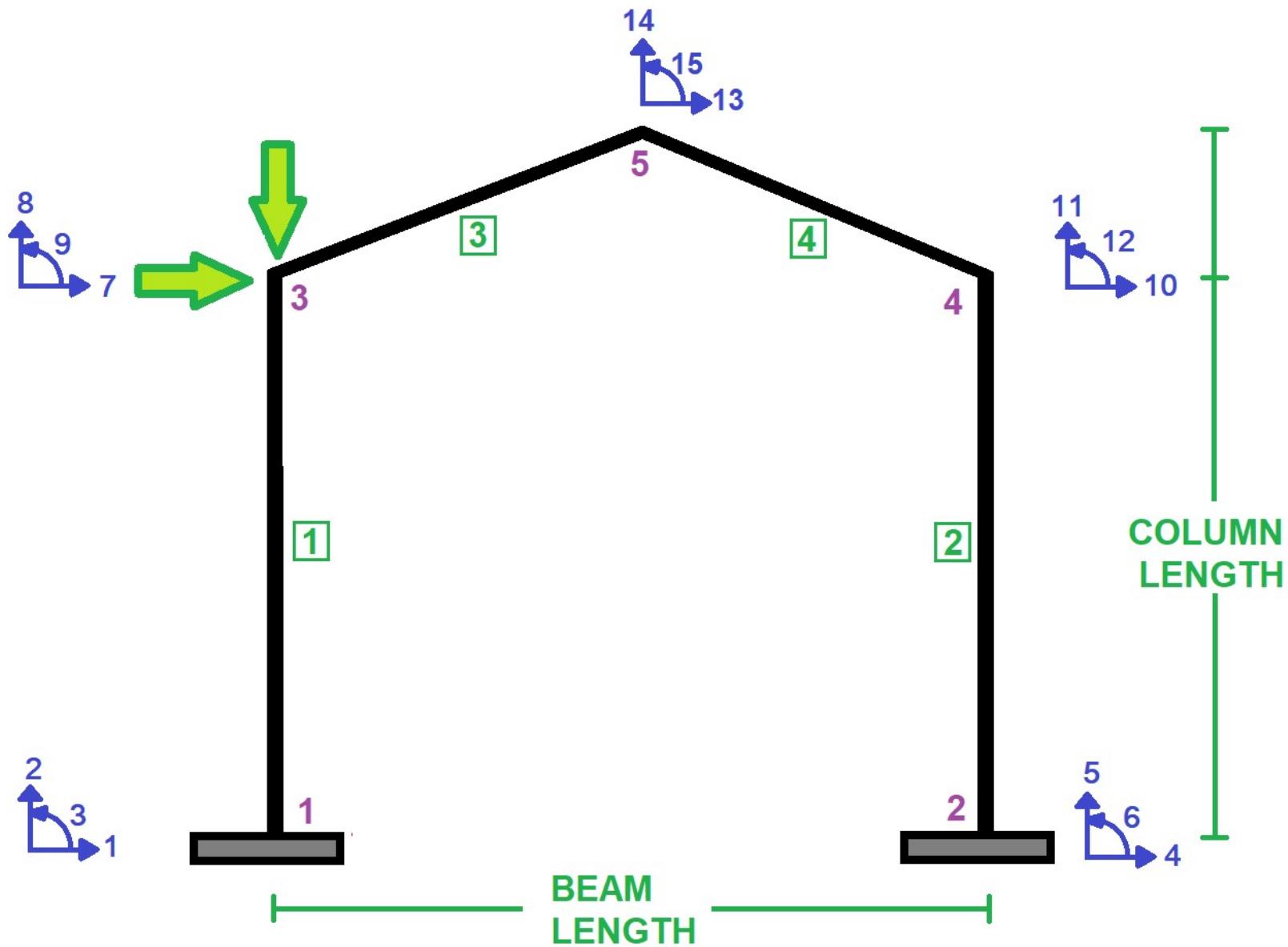
REVERSED CYCLIC PUSHOVER ANALYSIS OF INDUSTRIAL CONCRETE GABLE FRAME WITH PRISMATIC ELEMENTS

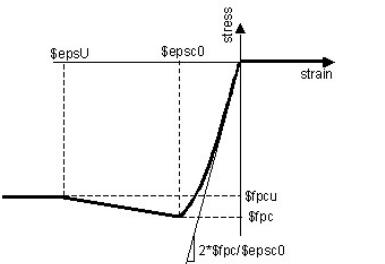
EVALUATING STRAIN HARDENING AND ULTIMATE STRAIN CRITERIA USING OPENSEES

WRITTEN BY SALAR DELAVAR GHASHGHAEI (QASHQAI)

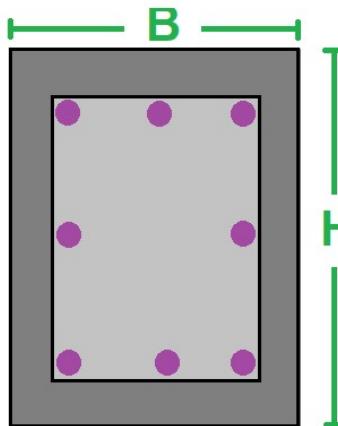




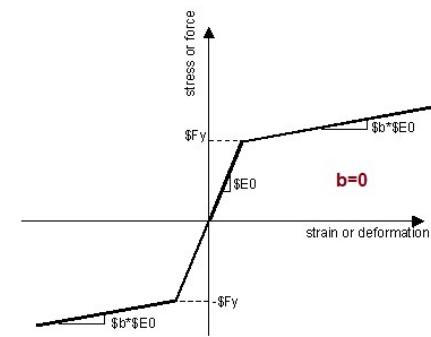




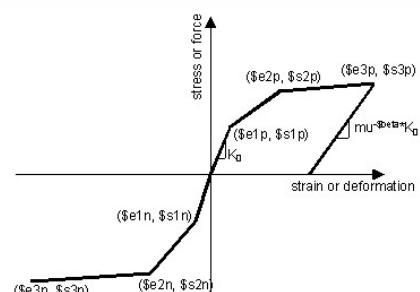
CORE AND COVER CONCRETE REALTION



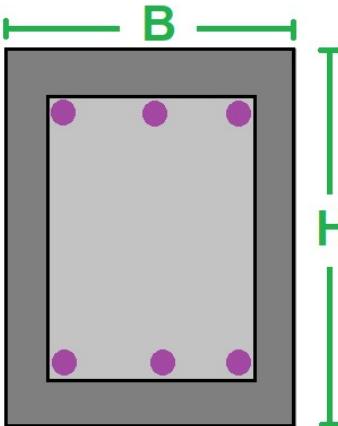
COLUMN SECTION



WITHOUT HARDENING AND ULTIMATE STRAIN

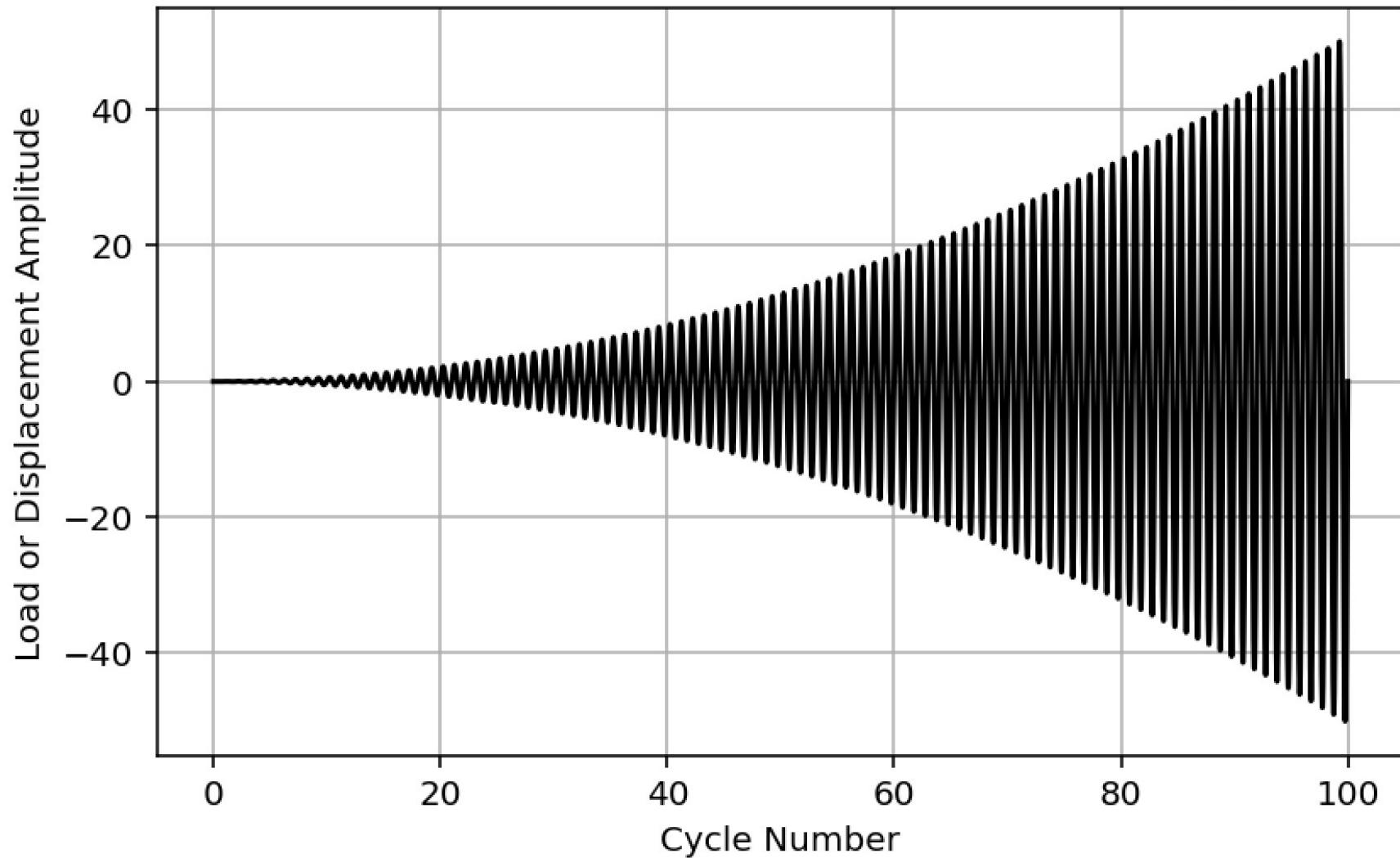


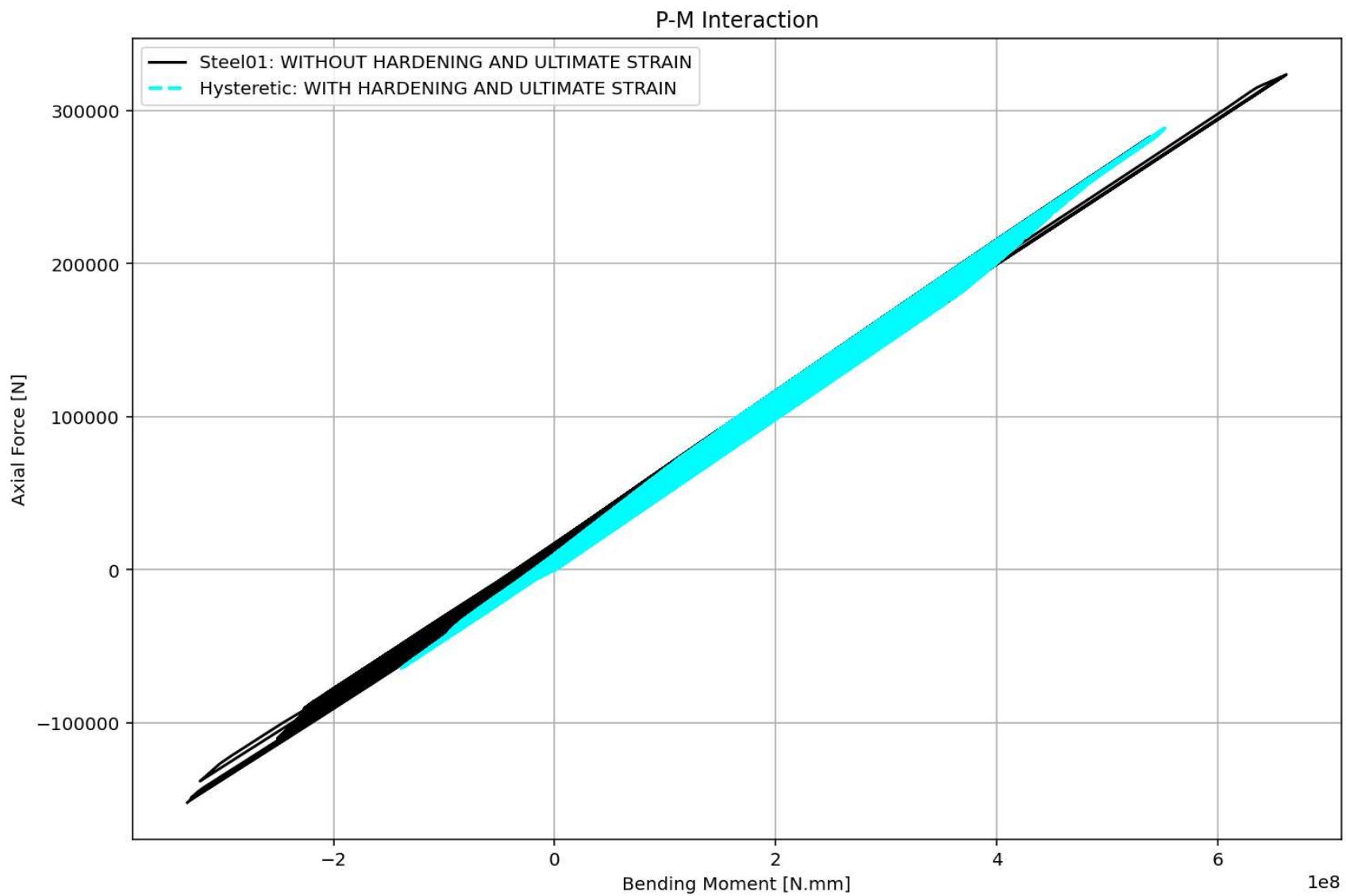
WITH HARDENING AND ULTIMATE STRAIN

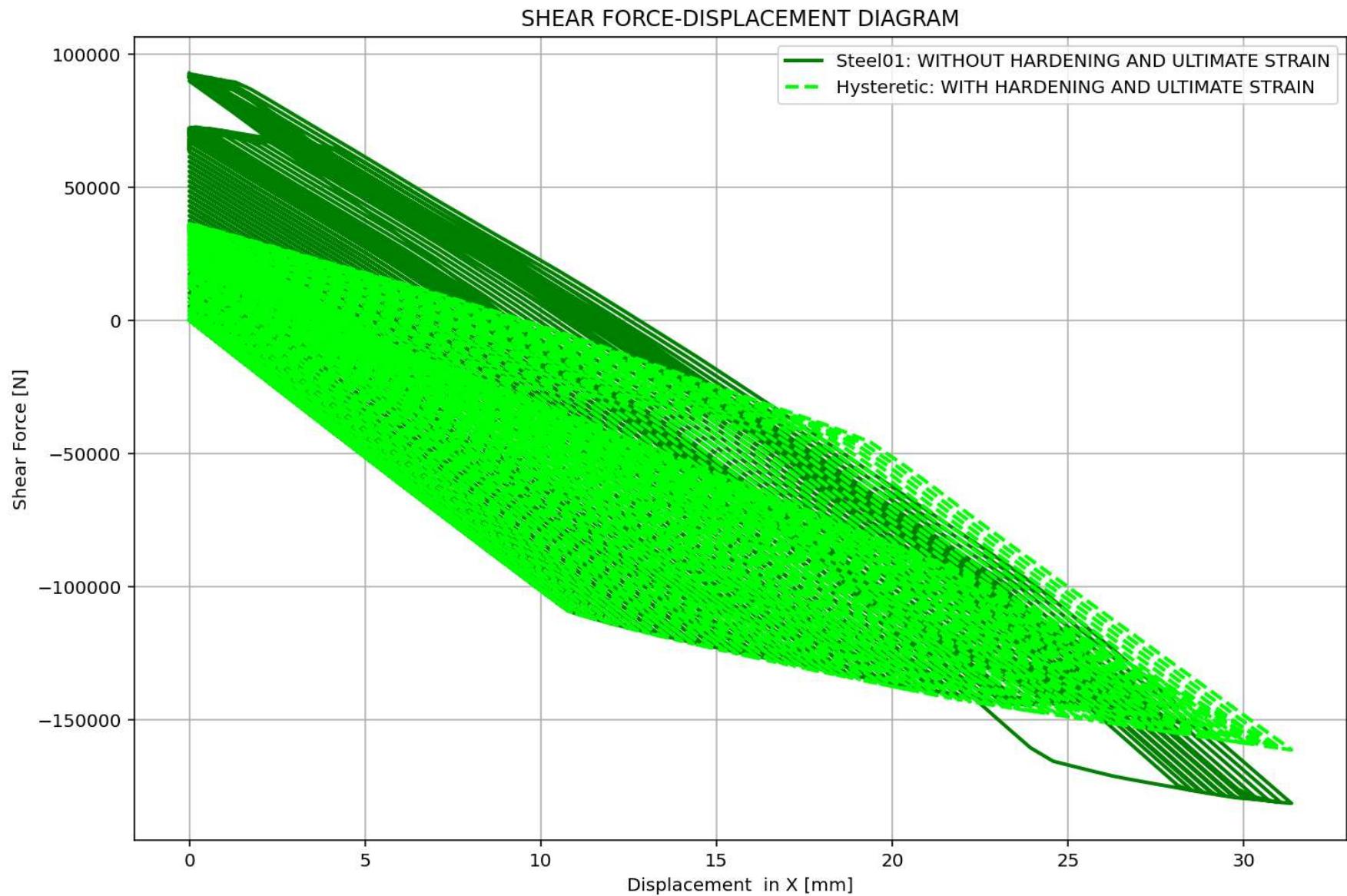


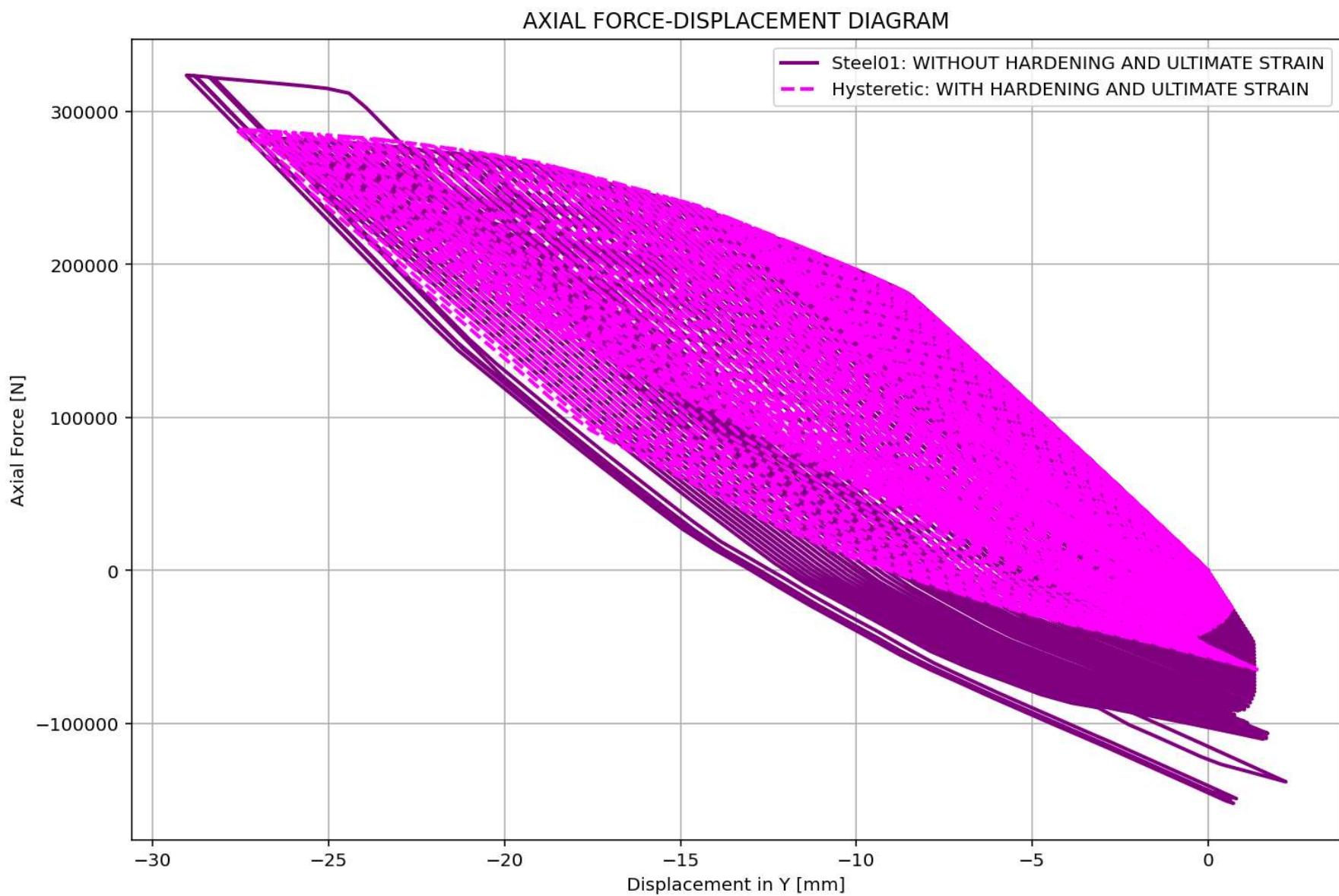
BEAM SECTION

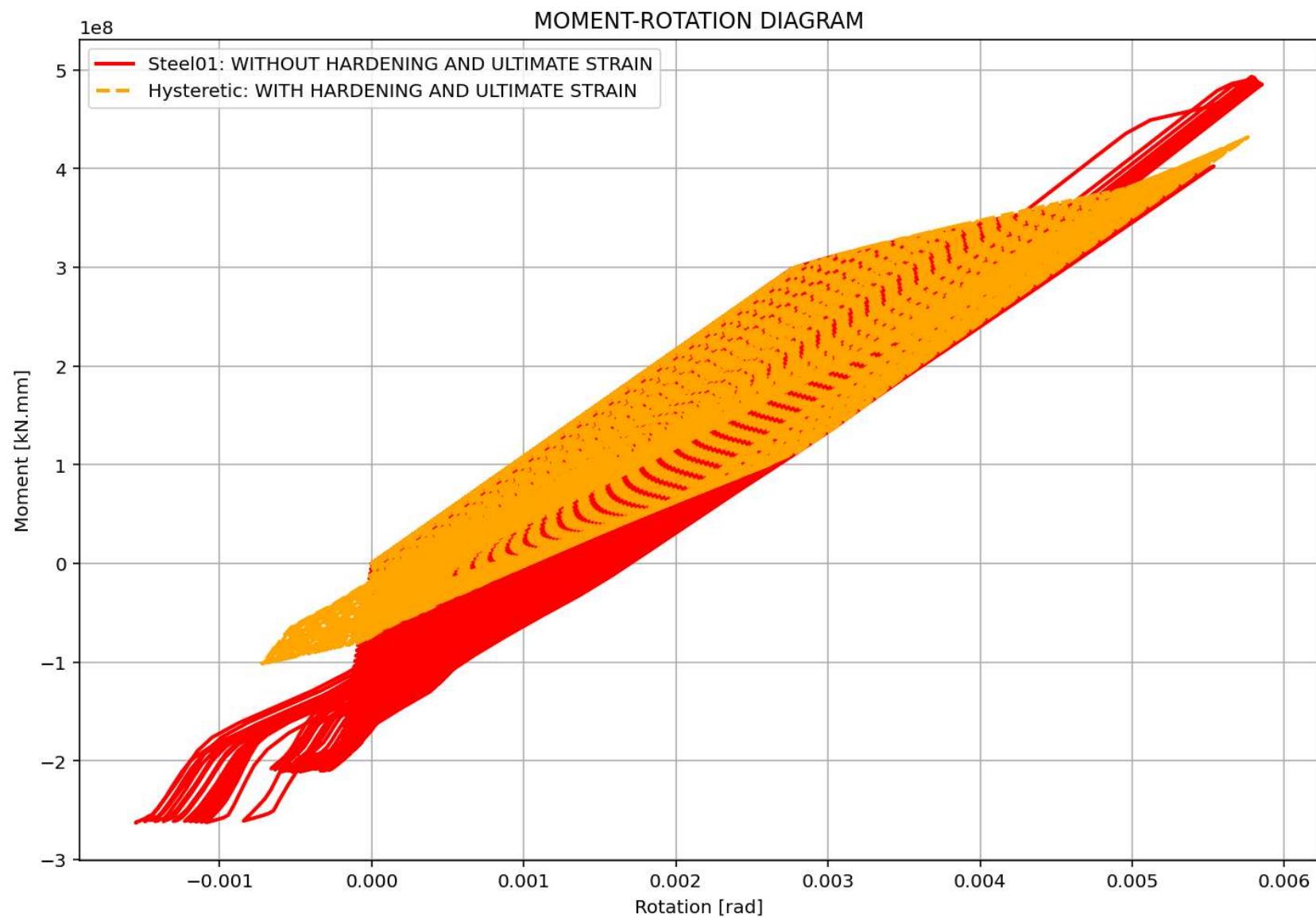
Cyclic Curve with Polynomial Amplitude Increment (exponent=2)



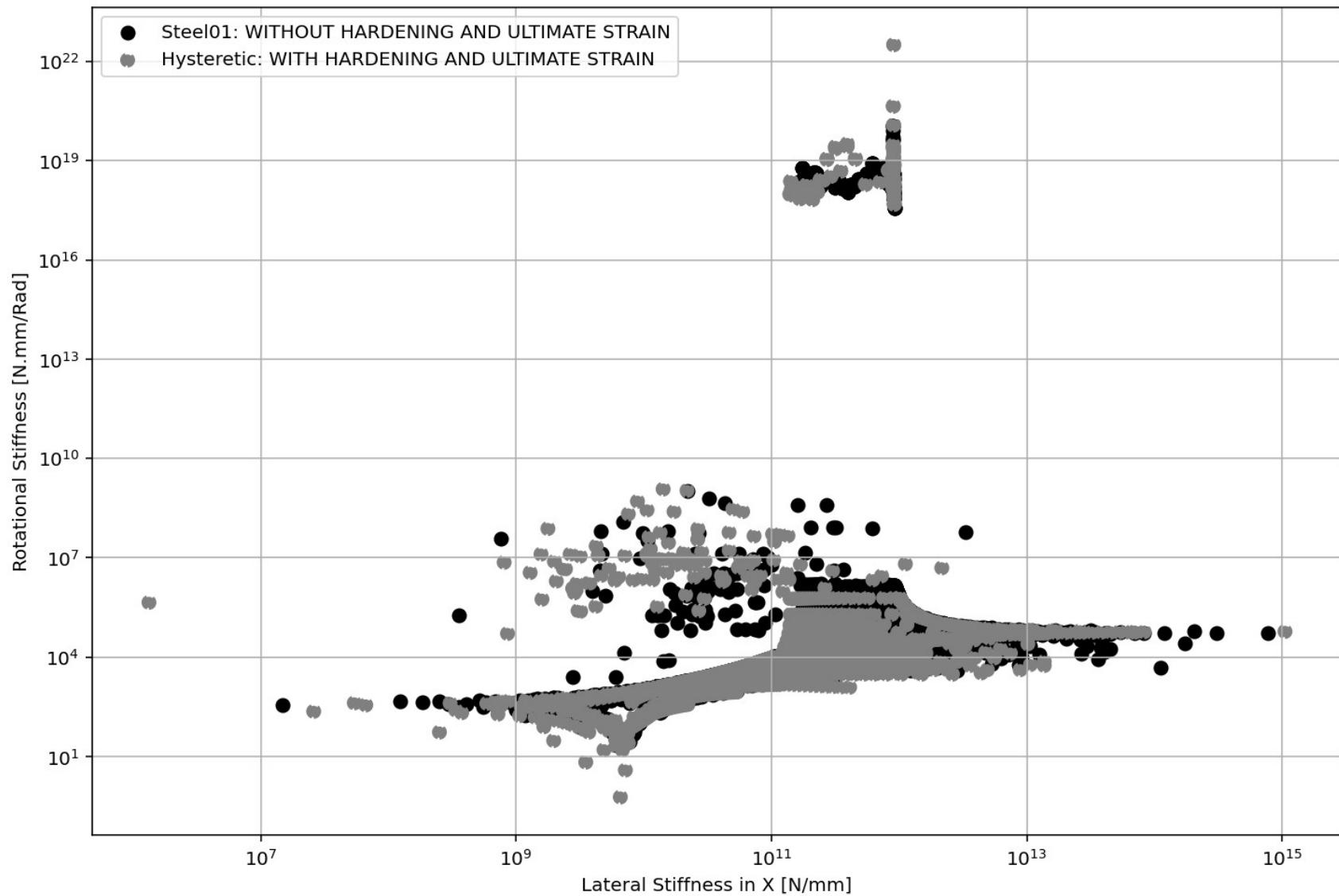








ROTATIONAL STIFFNESS-LATERAL STIFFNESS IN X DIAGRAM



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