

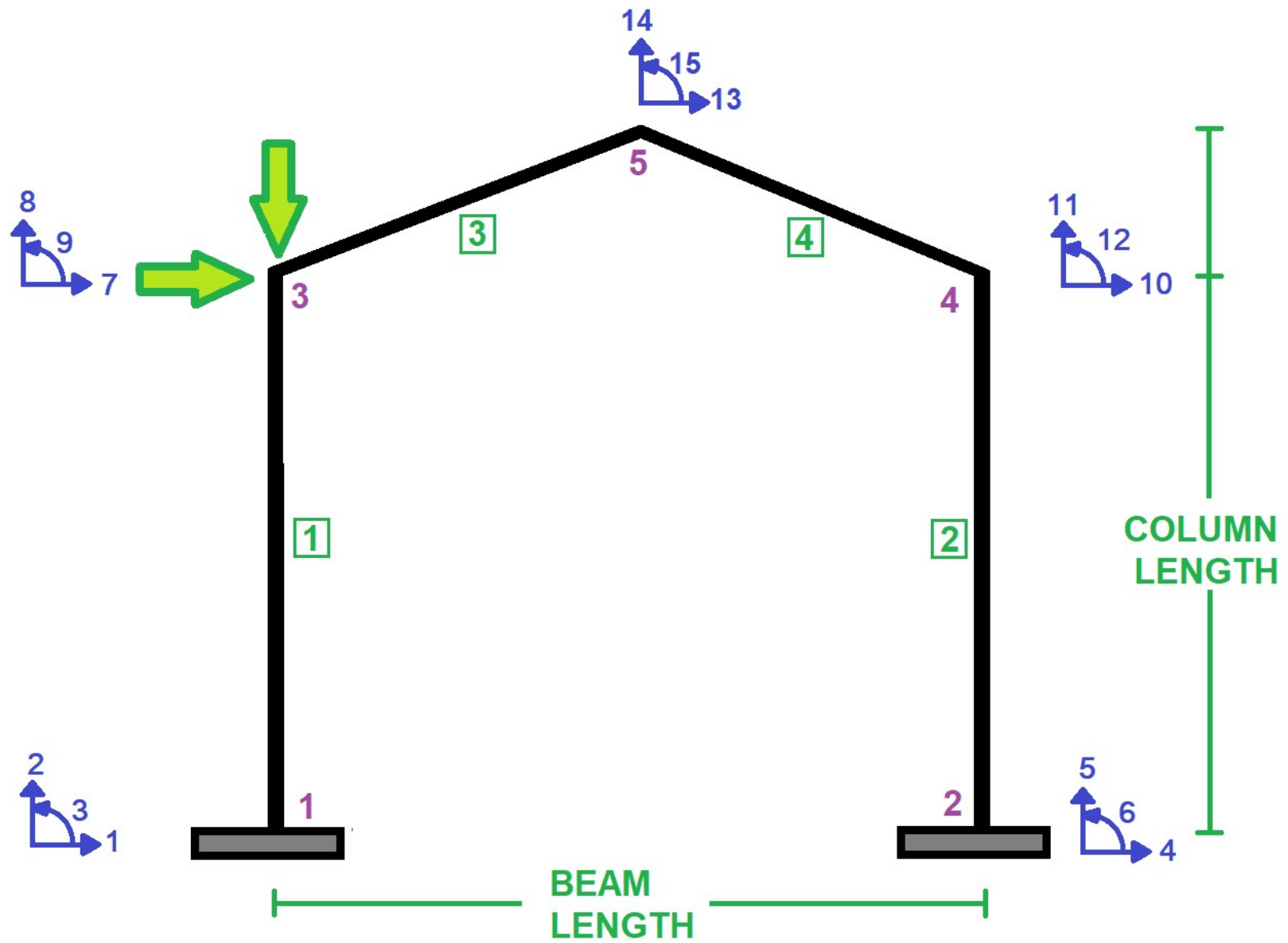
>> IN THE NAME OF ALLAH, THE MOST GRACIOUS, THE MOST MERCIFUL <<

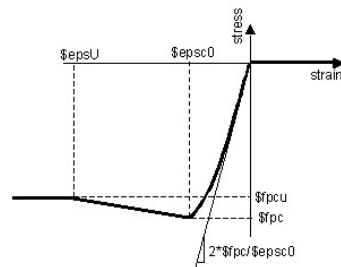
PUSHOVER ANALYSIS OF INDUSTRIAL CONCRETE GABLE FRAME WITH PRISMATIC ELEMENTS EVALUATING STRAIN HARDENING AND ULTIMATE STRAIN CRITERIA USING OPENSEES

WRITTEN BY SALAR DELAVAR GHASHGHAEI (QASHQAI)

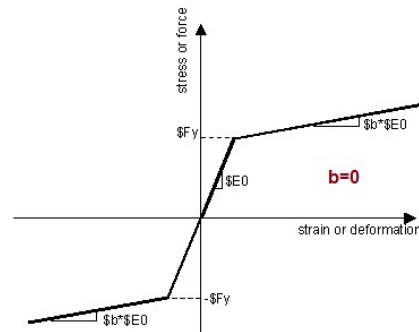




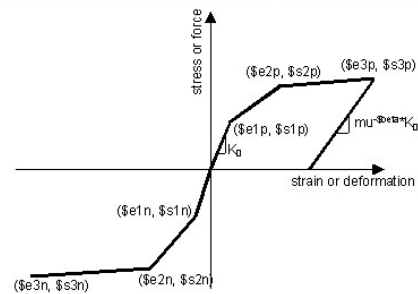




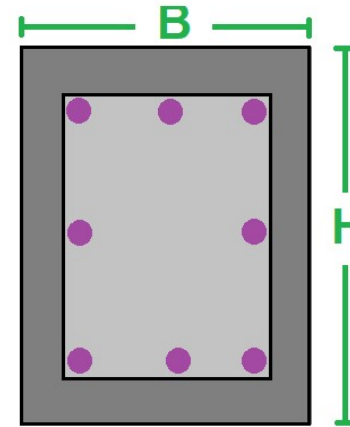
CORE AND COVER CONCRETE REALTION



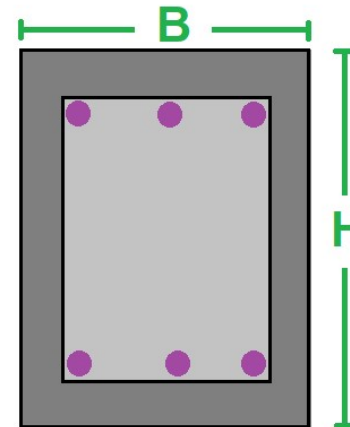
WITHOUT HARDENING AND ULTIMATE STRAIN



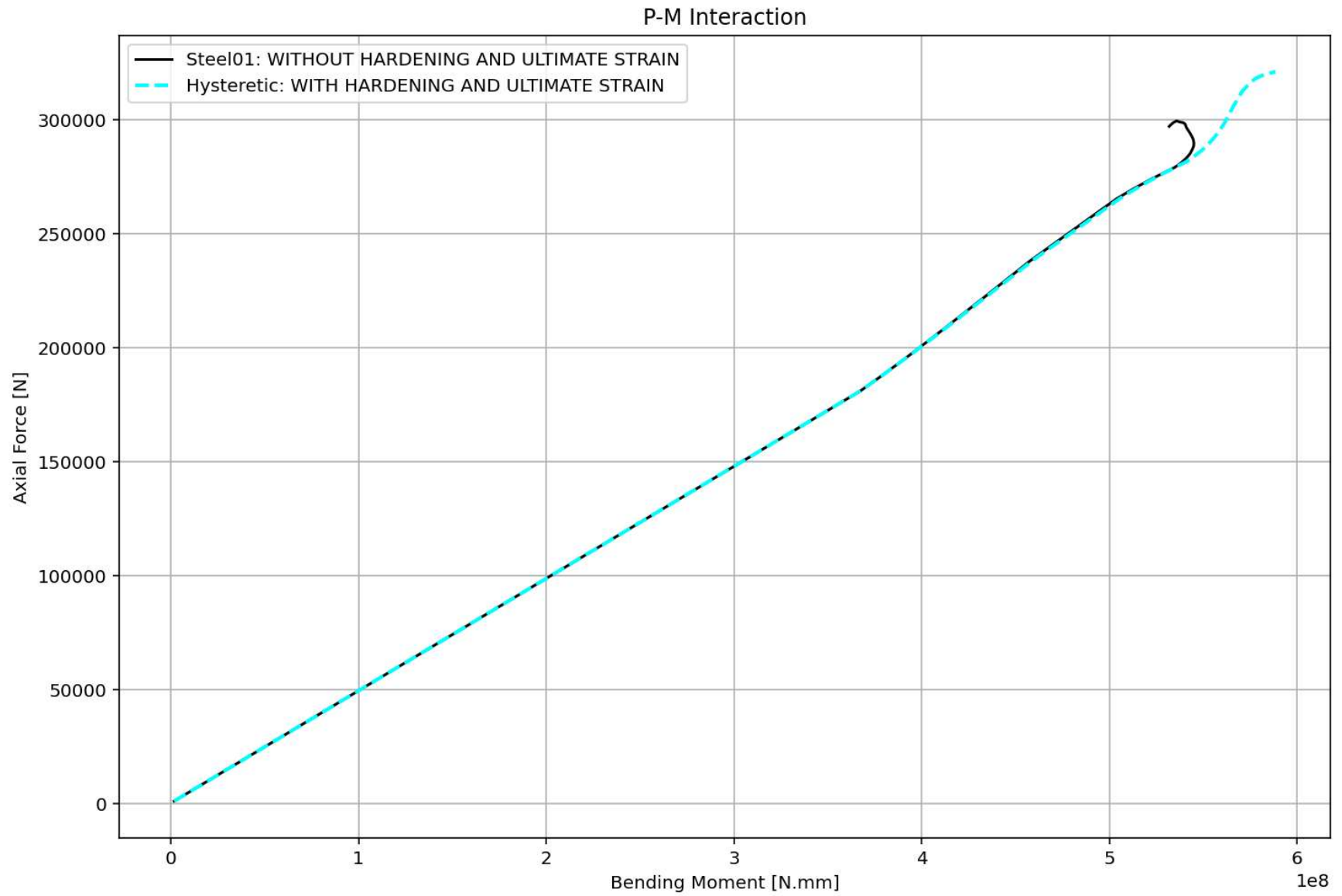
WITH HARDENING AND ULTIMATE STRAIN



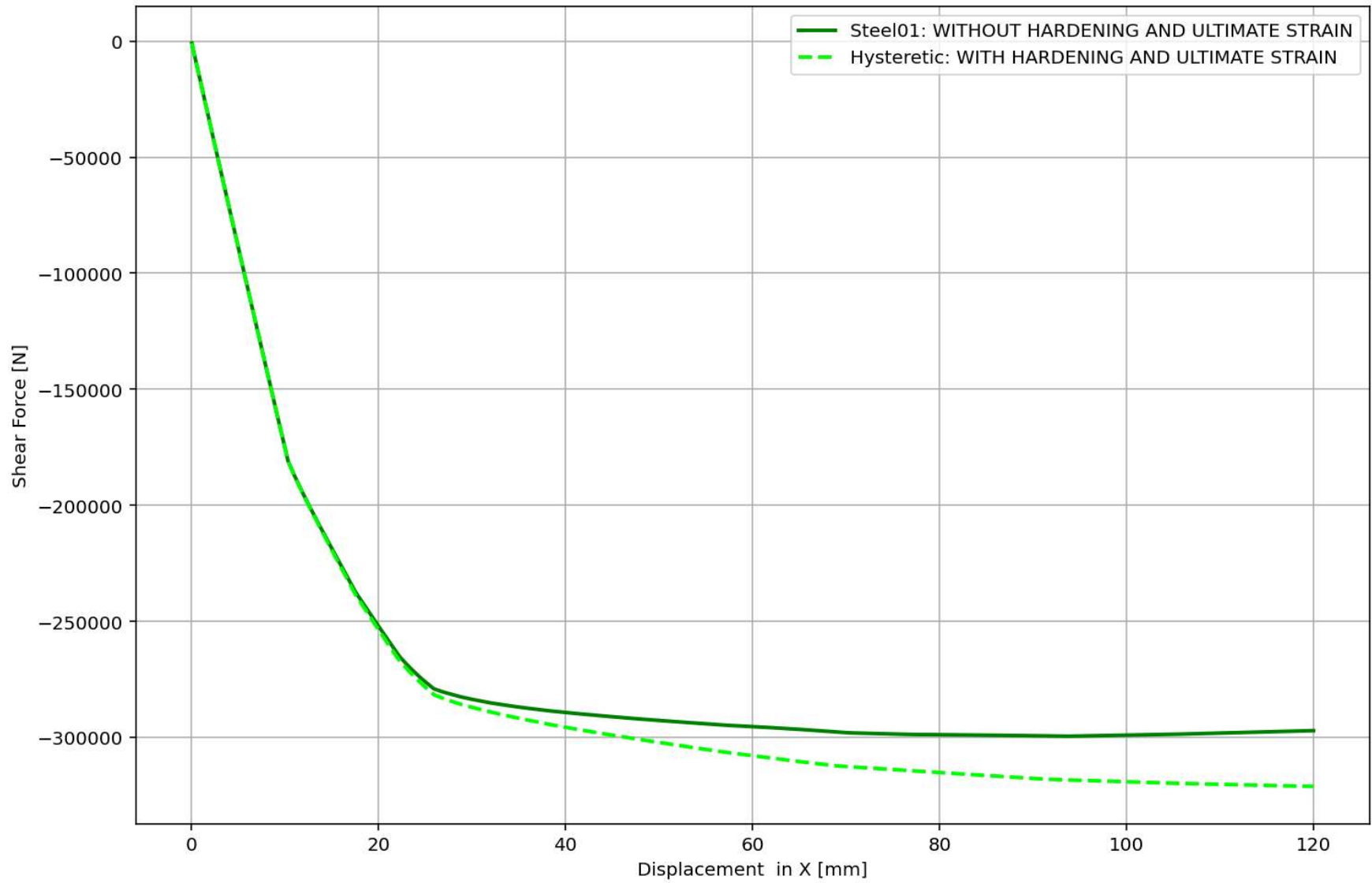
COLUMN SECTION



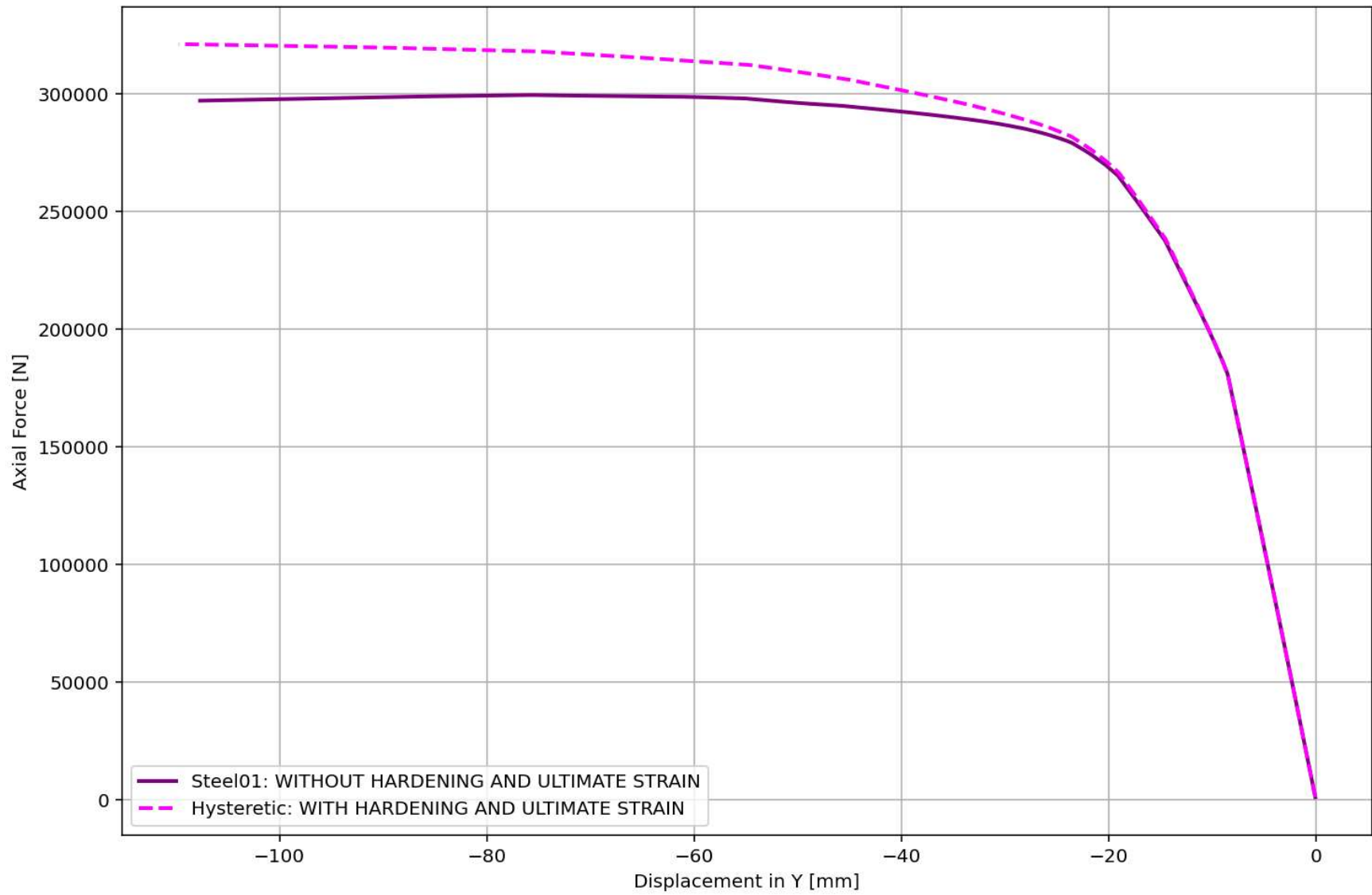
BEAM SECTION

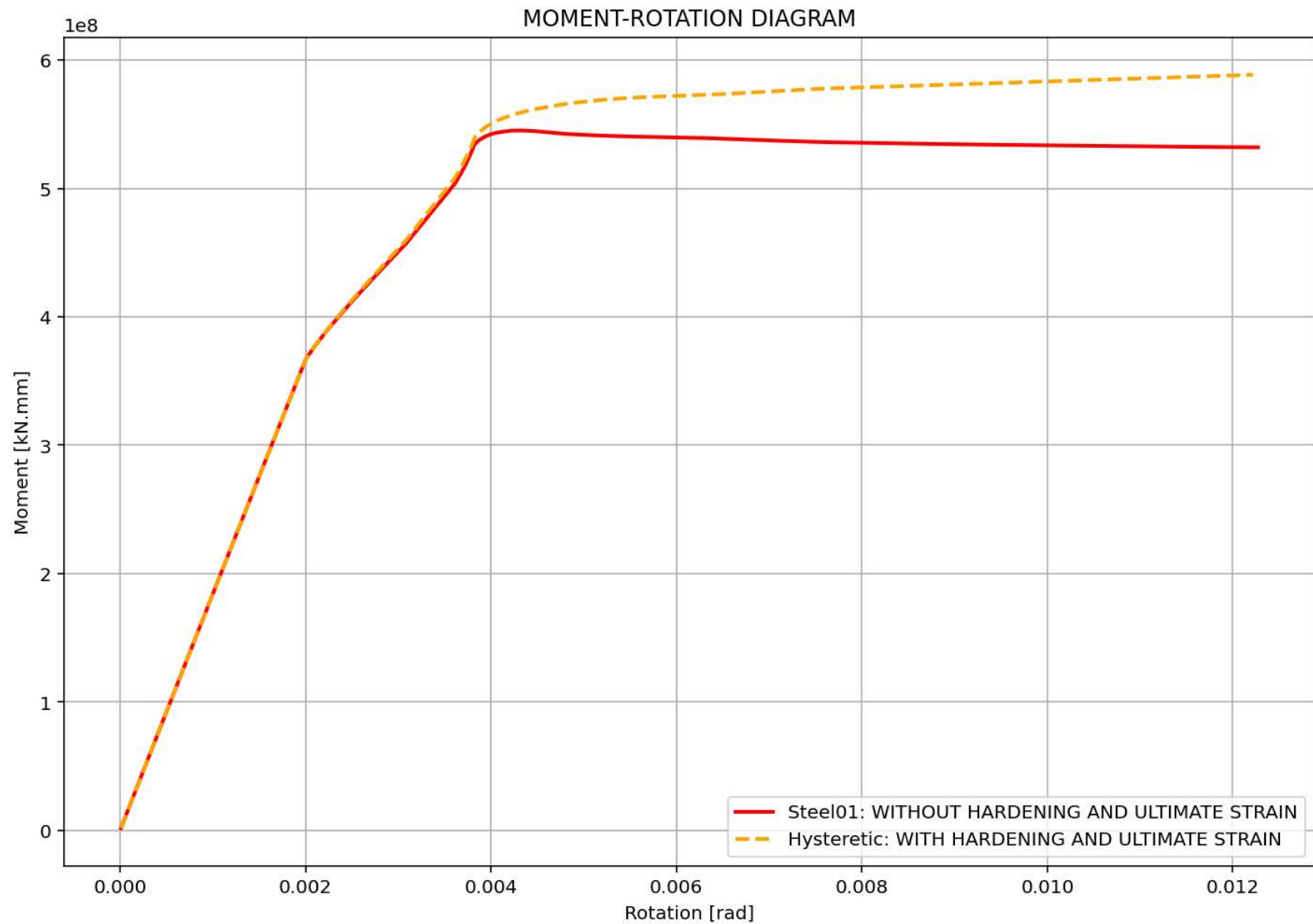


SHEAR FORCE-DISPLACEMENT DIAGRAM

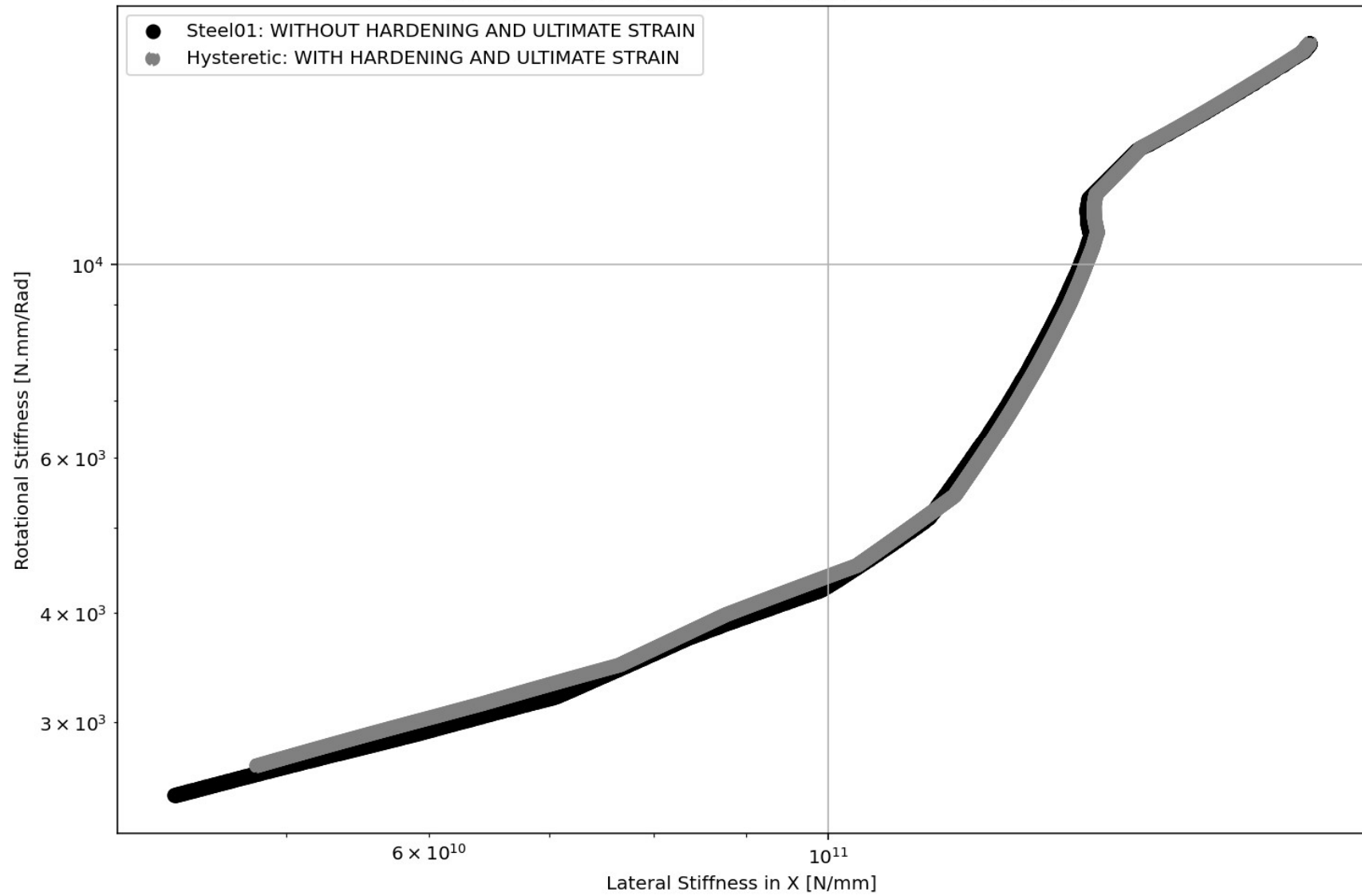


AXIAL FORCE-DISPLACEMENT DIAGRAM





ROTATIONAL STIFFNESS-LATERAL STIFFNESS IN X DIAGRAM



ROTATIONAL STIFFNESS-LATERAL STIFFNESS IN Y DIAGRAM

