Appendix C

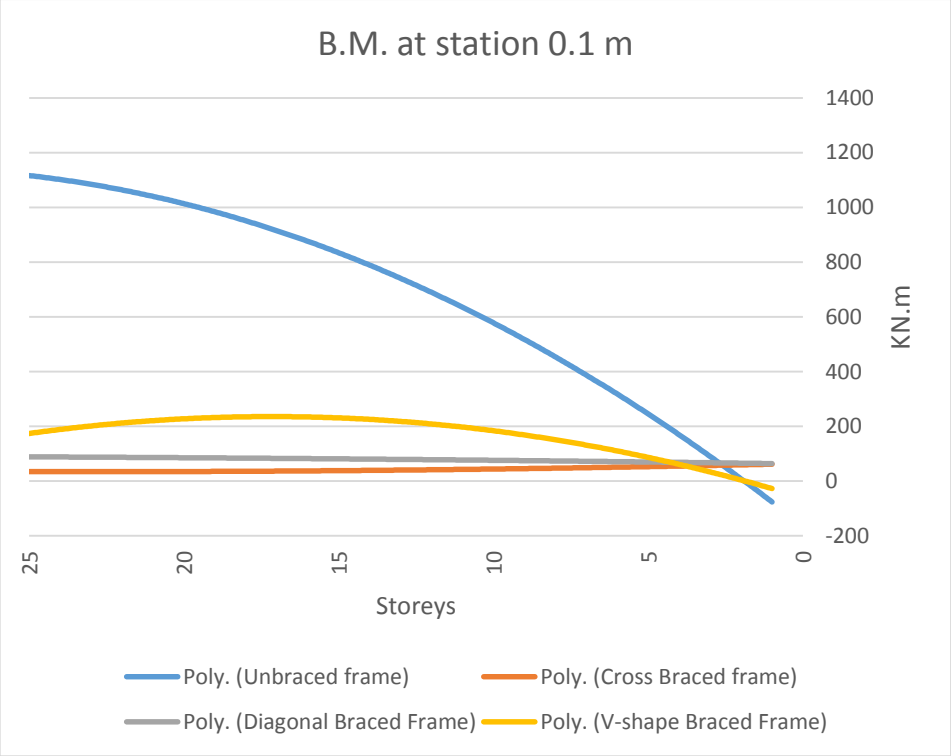

Figure (C.1): Distribution of bending moment of B5 at station (0.1m) of shear-wall frames.

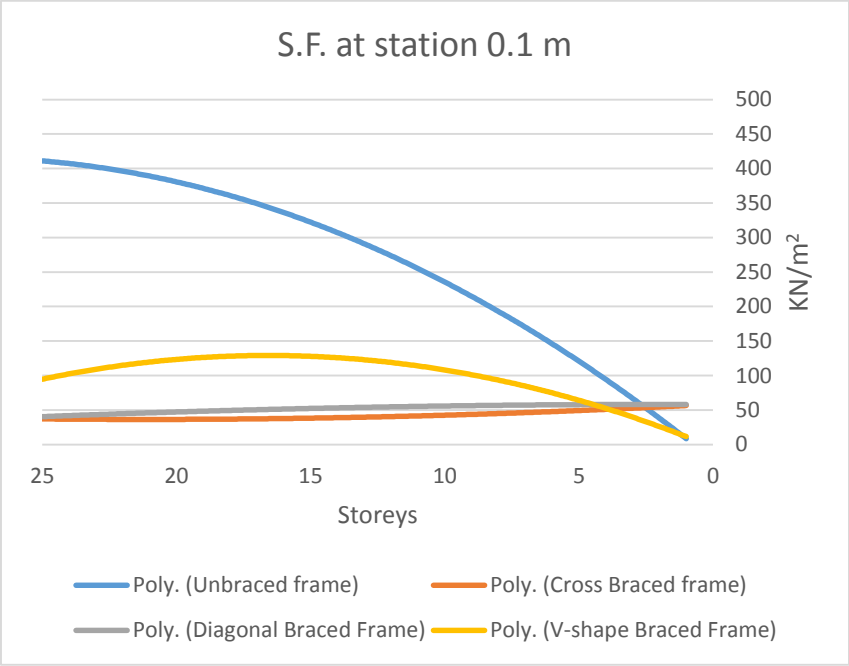

Figure (C.2): Distribution of shear forces of B5 at station (0.1m) of shear-wall frames.

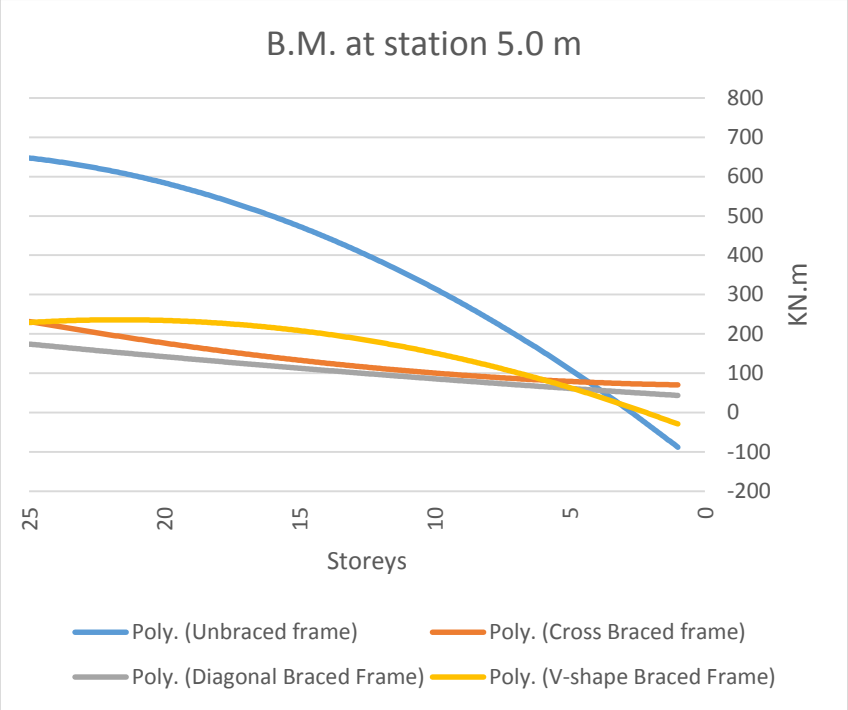

Figure (C.3): Distribution of bending moment of B5 at station (0.1m) of shear-wall frames.

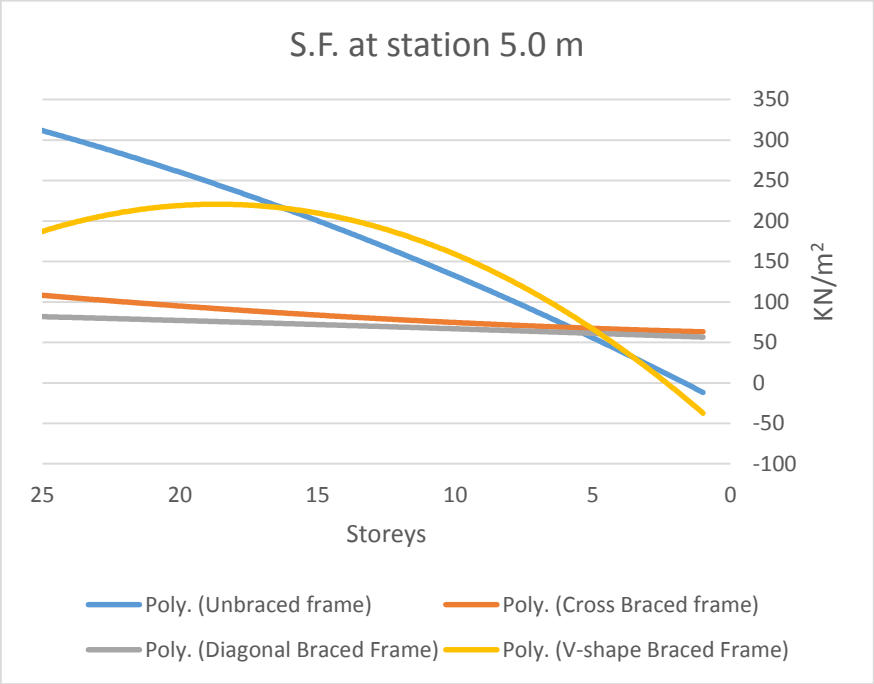

Figure (C.4): Distribution of shear forces for B5 at station (0.1m) of shear-wall frames.

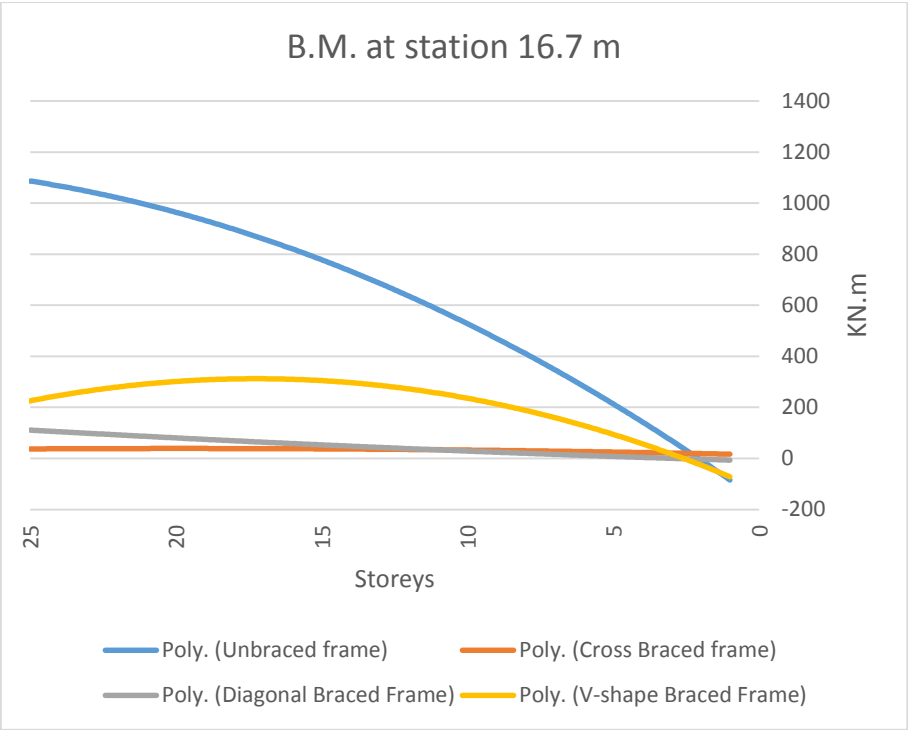

Figure (C.5): Distribution of bending moment of B5 at station (0.1m) of shear-wall frames.

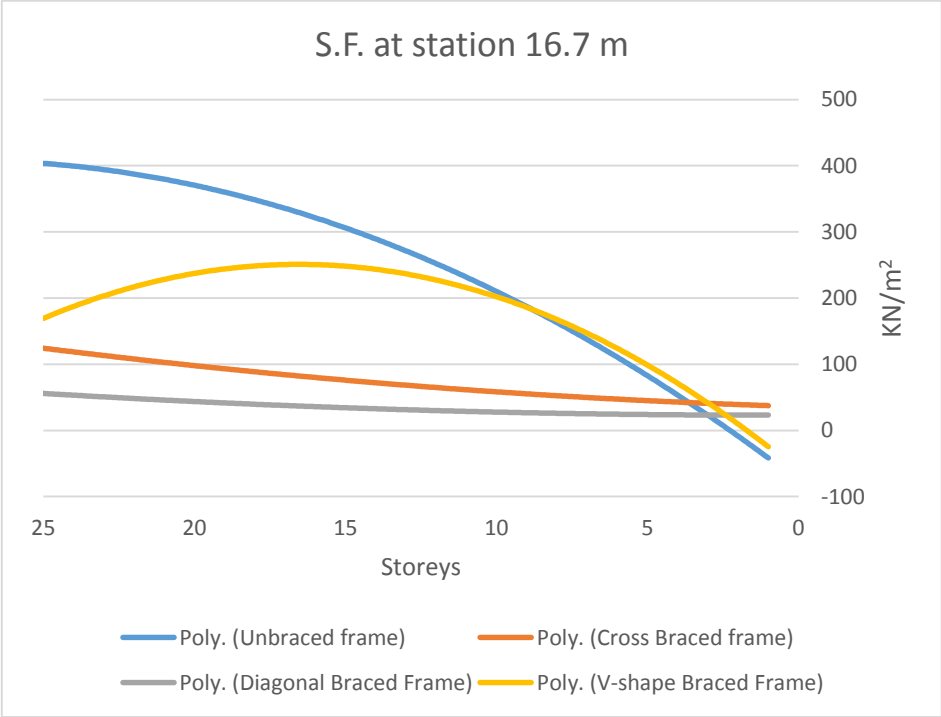

Figure (C.6): Distribution of shear forces for B5 at station (0.1m) of shear-wall frames.

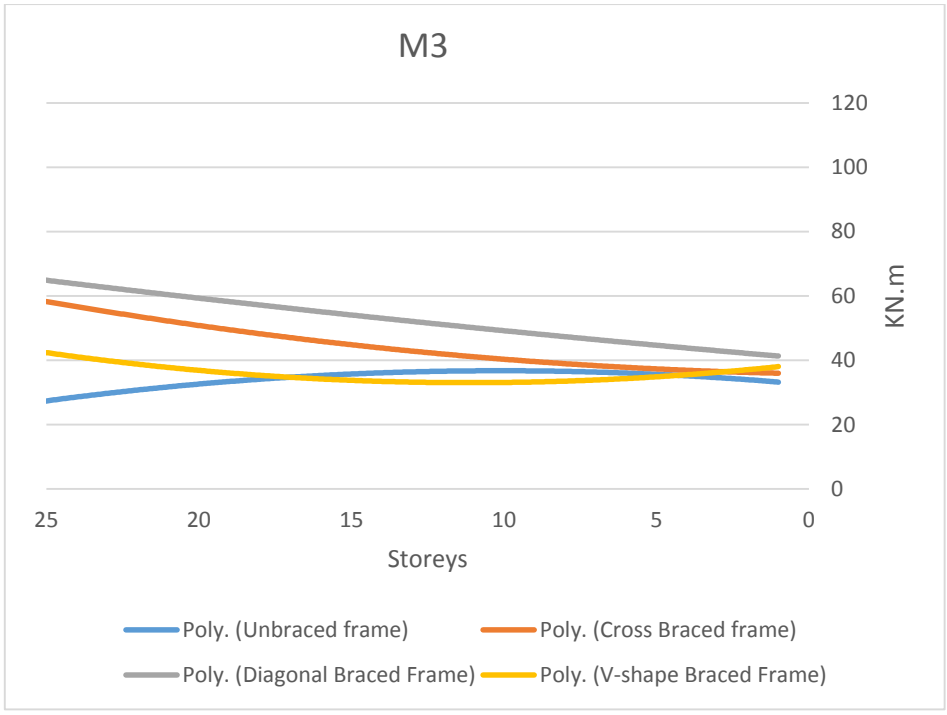

Figure (C.7): Distribution of bending moment of C1 of shear-wall frames.

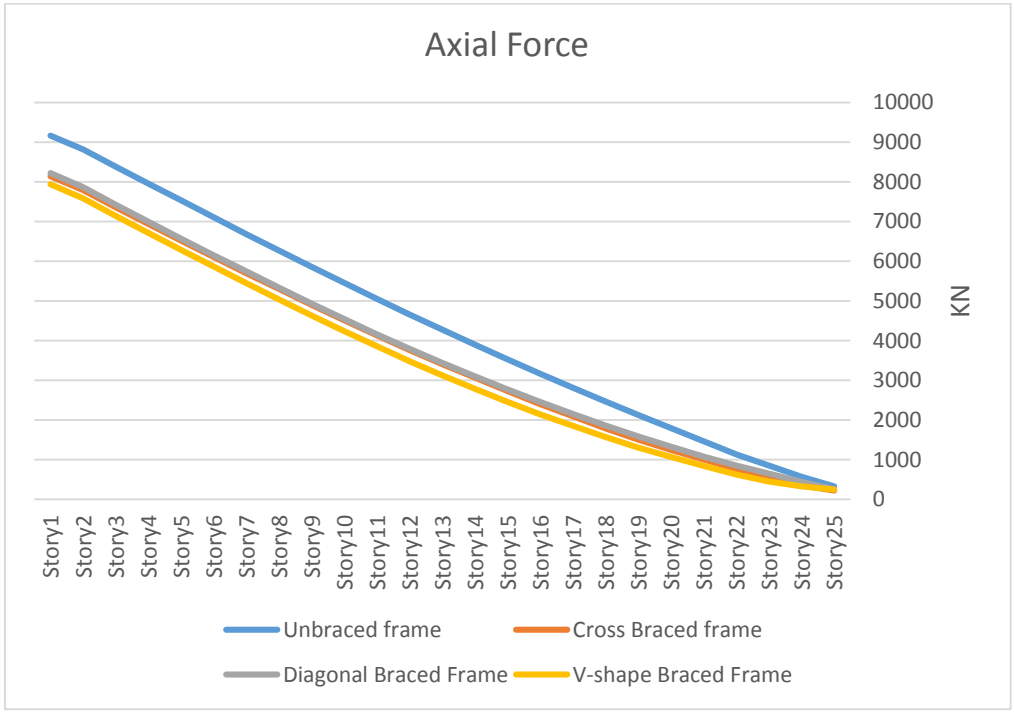

Figure (C.8): Distribution of axial forces of C1 of shear-wall frames.

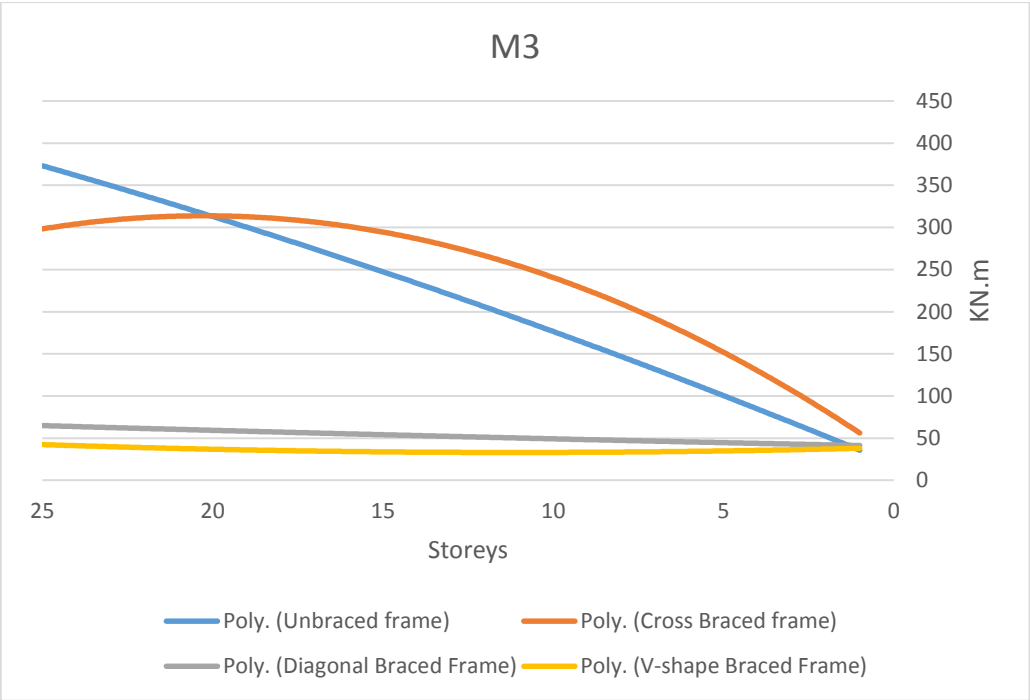

Figure (C.9): Distribution of bending moment of C24 of shear-wall frames.

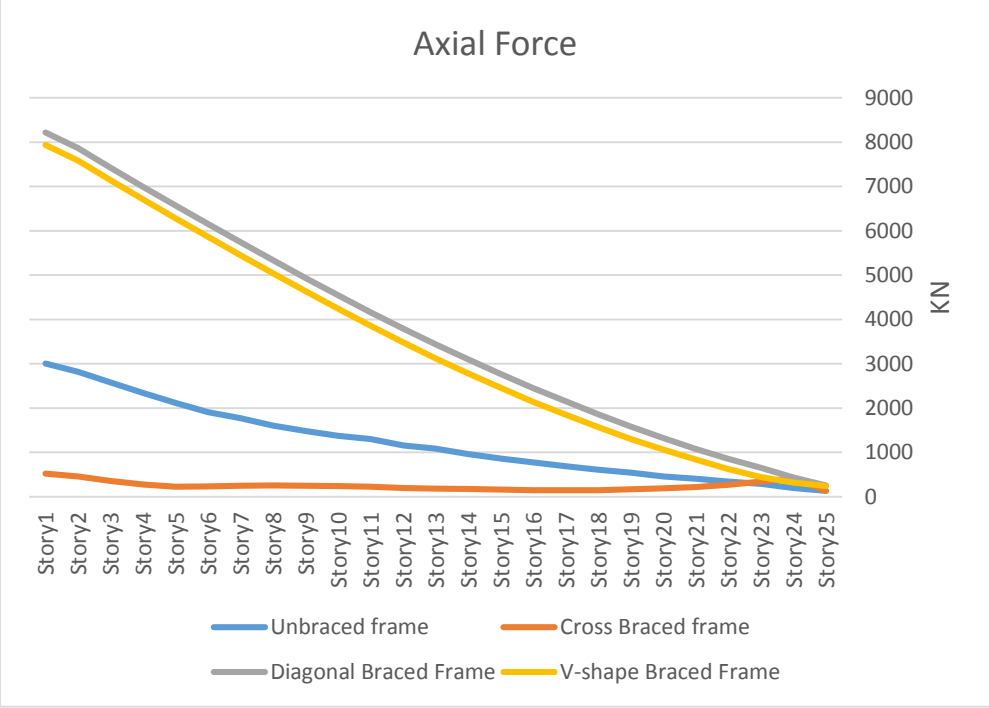

Figure (C.10): Distribution of axial forces of C24 of shear-wall frames.

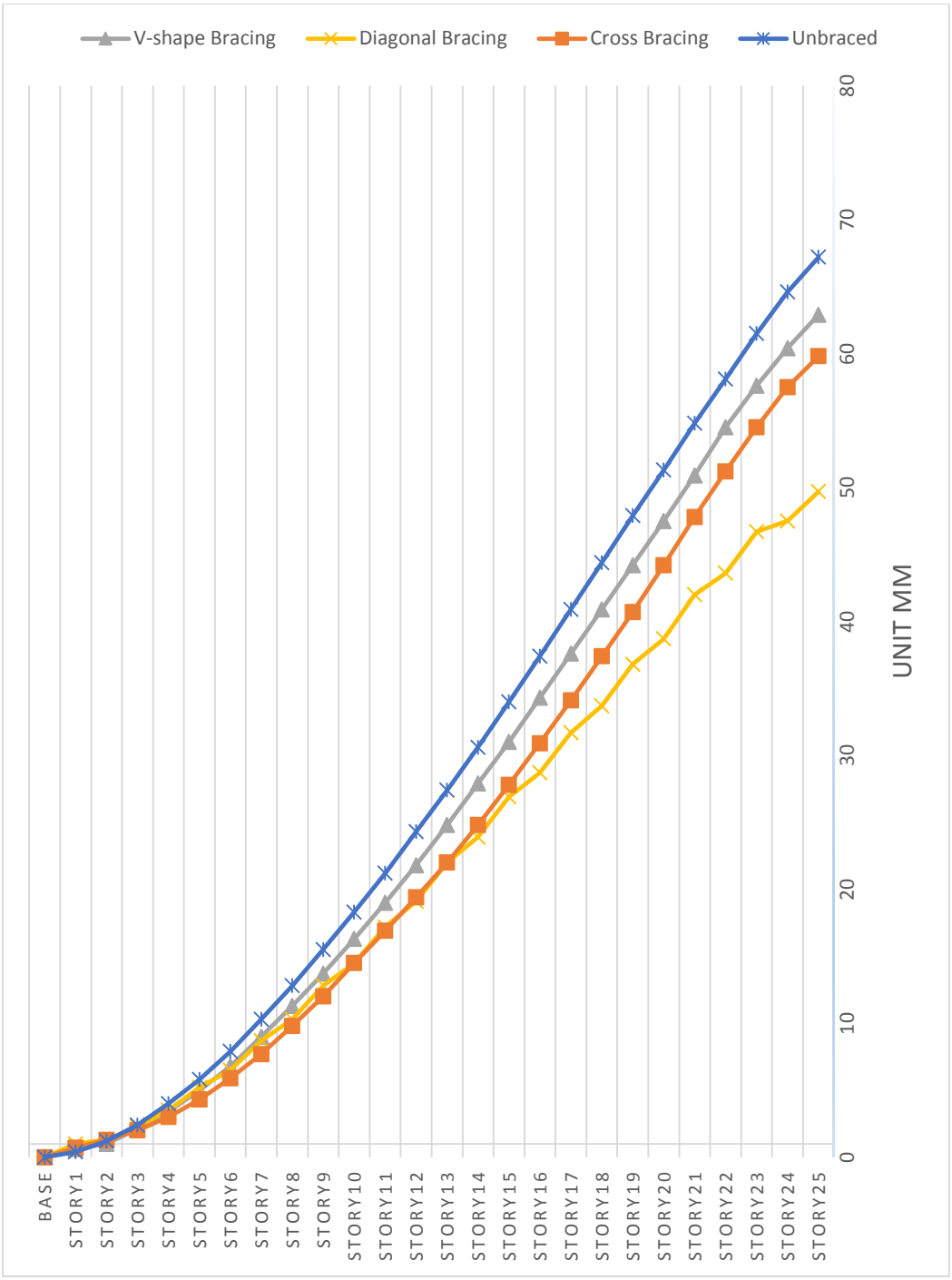

Figure (C.11): The distribution of maximum storey displacements in x-direction for all shear-wall frame models.

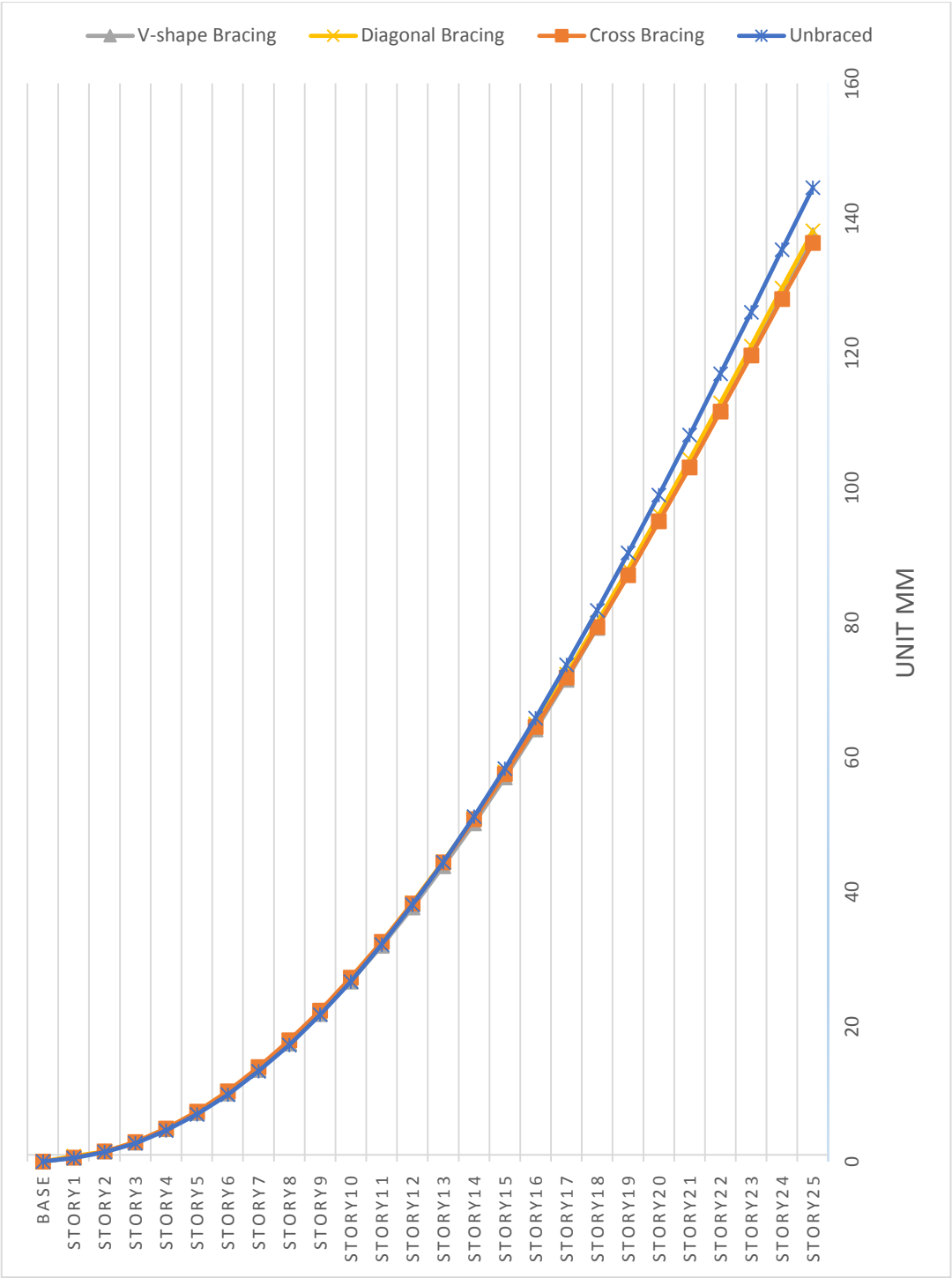

Figure (C.12): The distribution of maximum storey displacements in y-direction for all shear-wall frame models.

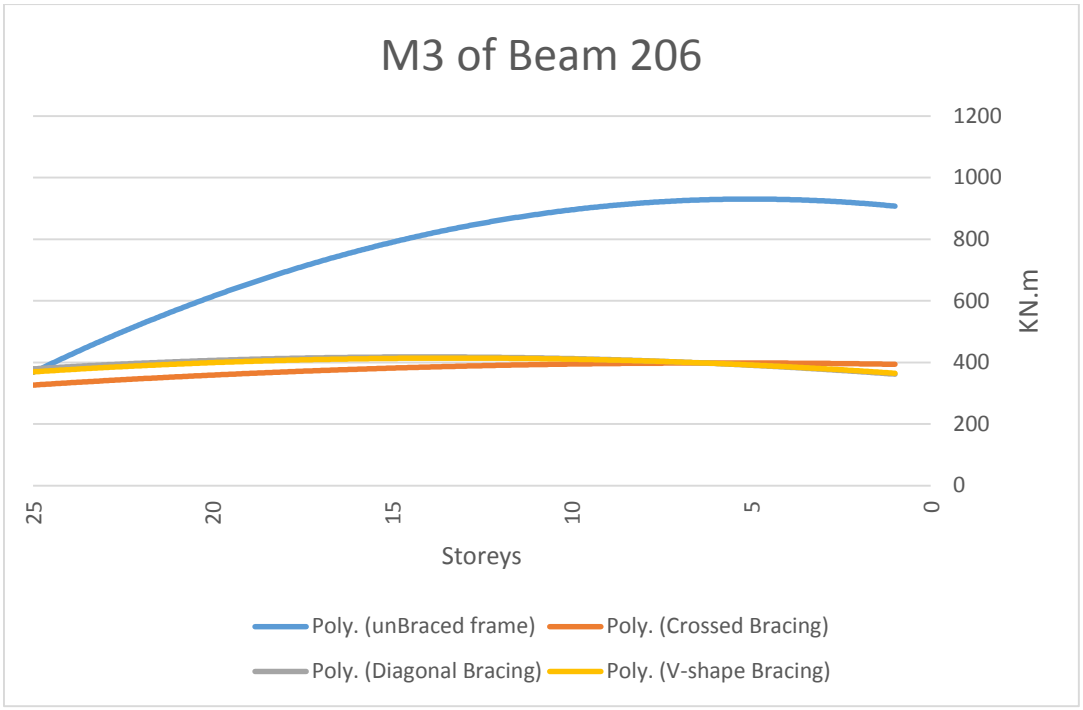

Figure (C.13): Distribution of bending moment of B206 of tube frames (Max. –ve B.M.).

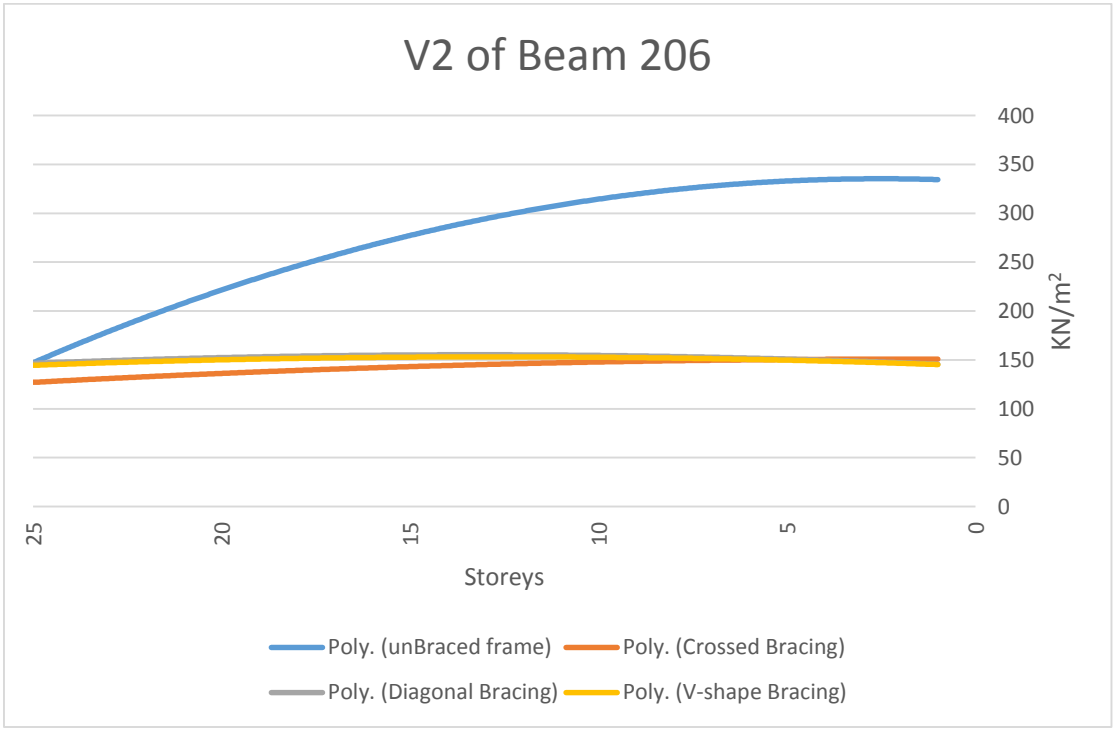

Figure (C.14): Distribution of shear forces of B206 of tube frames (Max. –ve B.M.).

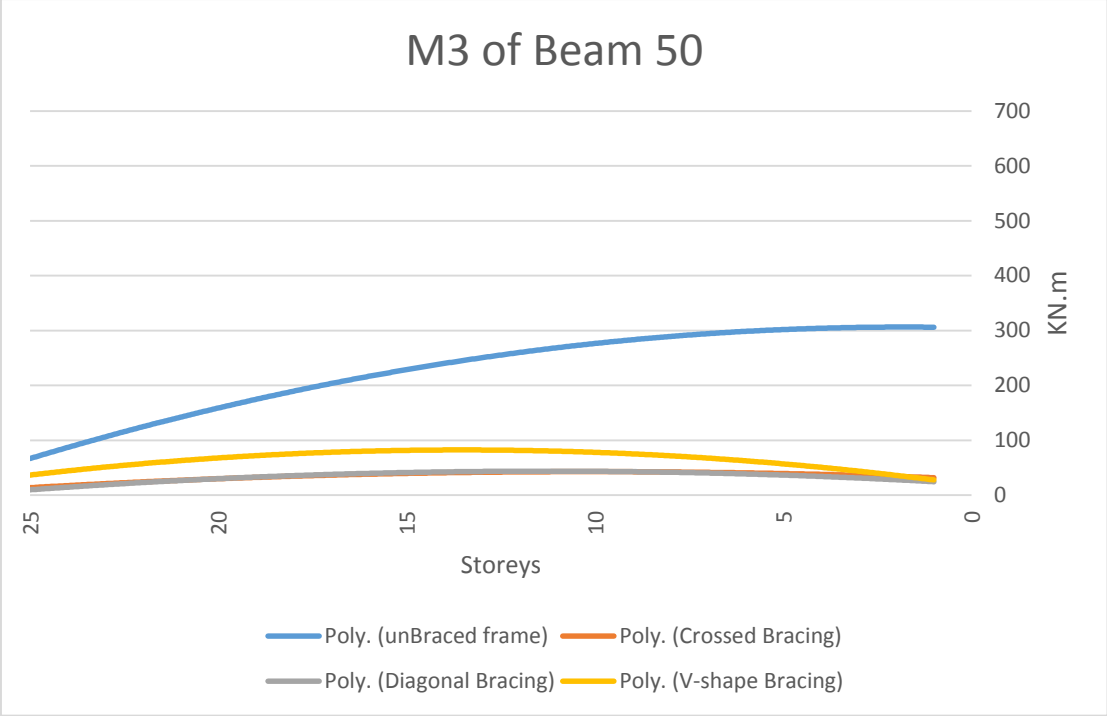

Figure (C.15): Distribution of bending moment of B50 of tube frames (Max. +ve B.M.).

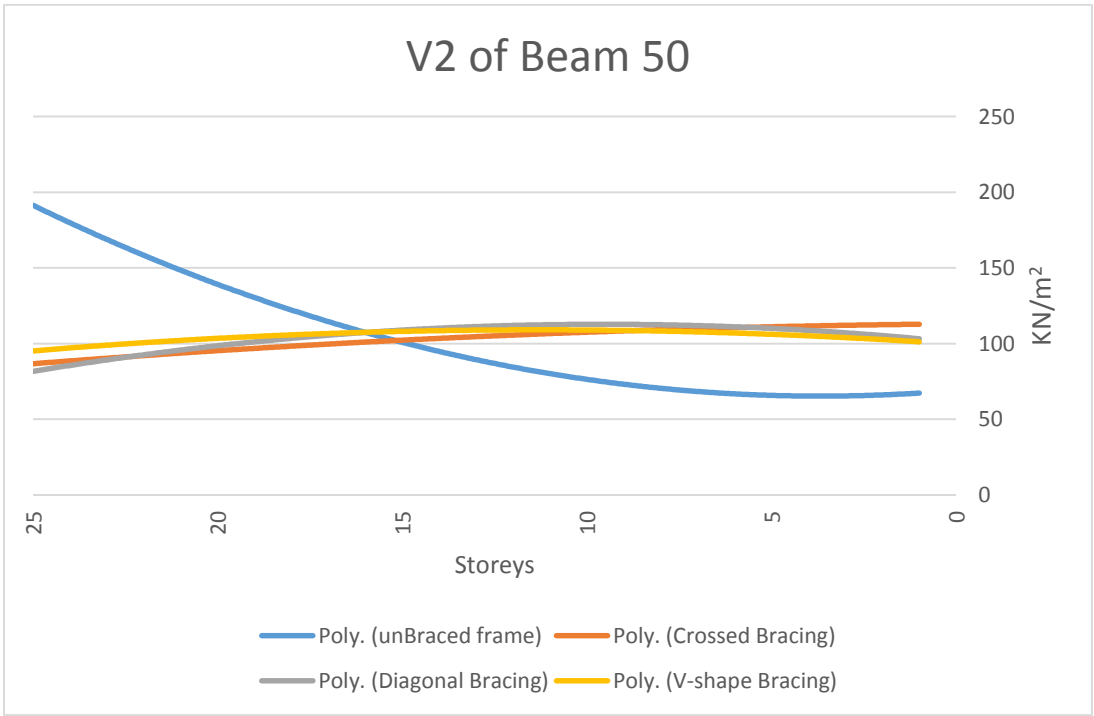

Figure (C.16): Distribution of shear forces of B50 of tube frames (Max. +ve B.M.).

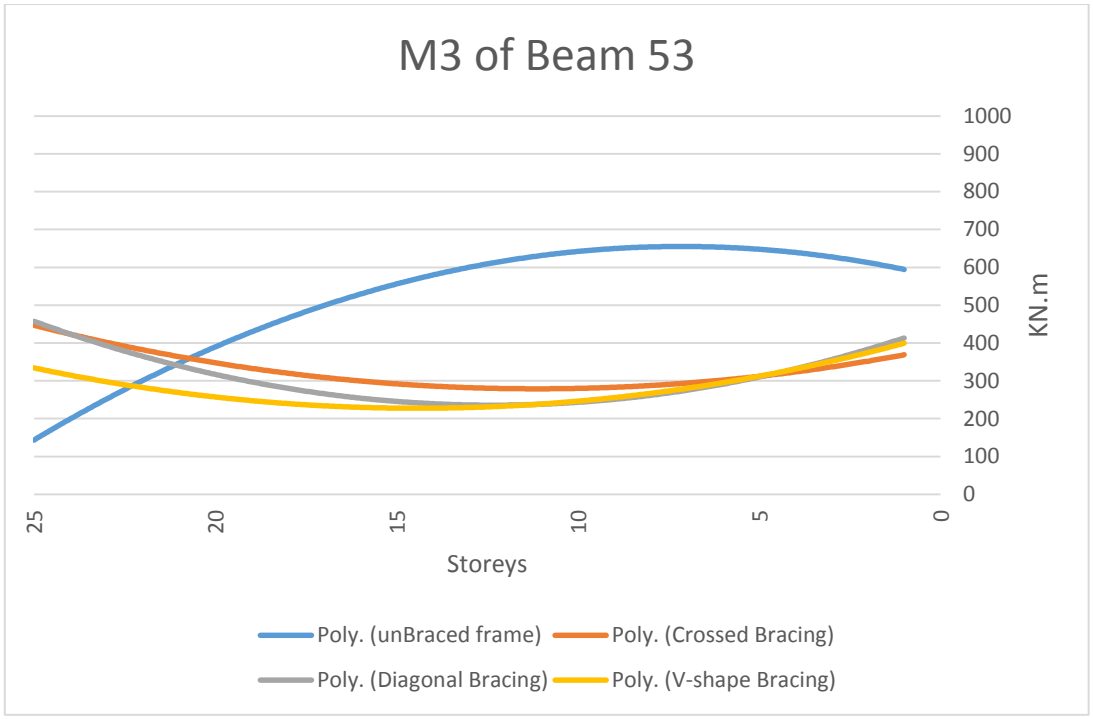

Figure (C.17): Distribution of bending moment of B53 for tube frames (Max. +ve S.F.).

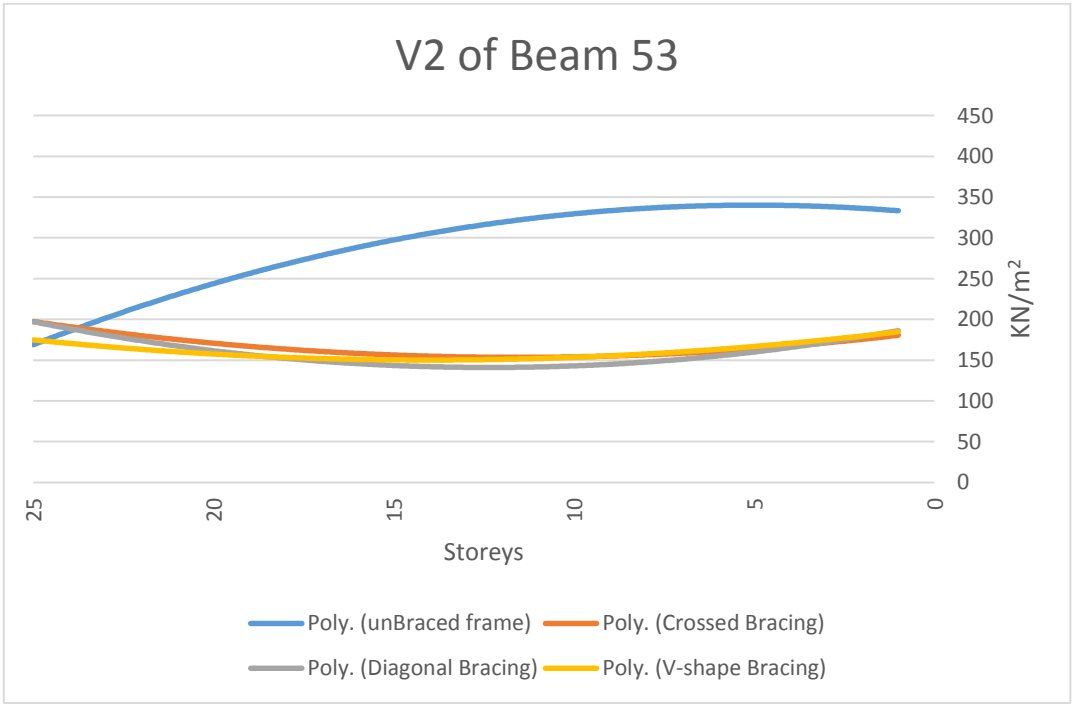

Figure (C.18): Distribution of shear forces of B53 for tube frames (Max. +ve S.F.).

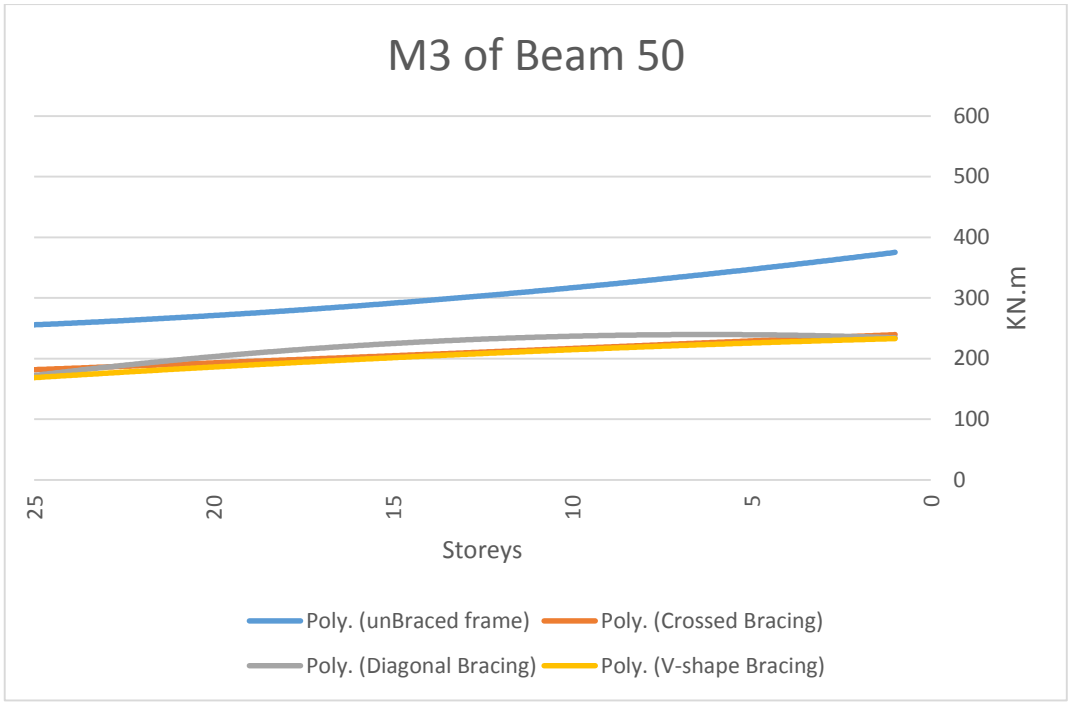

Figure (C.19): Distribution of bending moment of B50 for tube frames (Max. -ve S.F.).

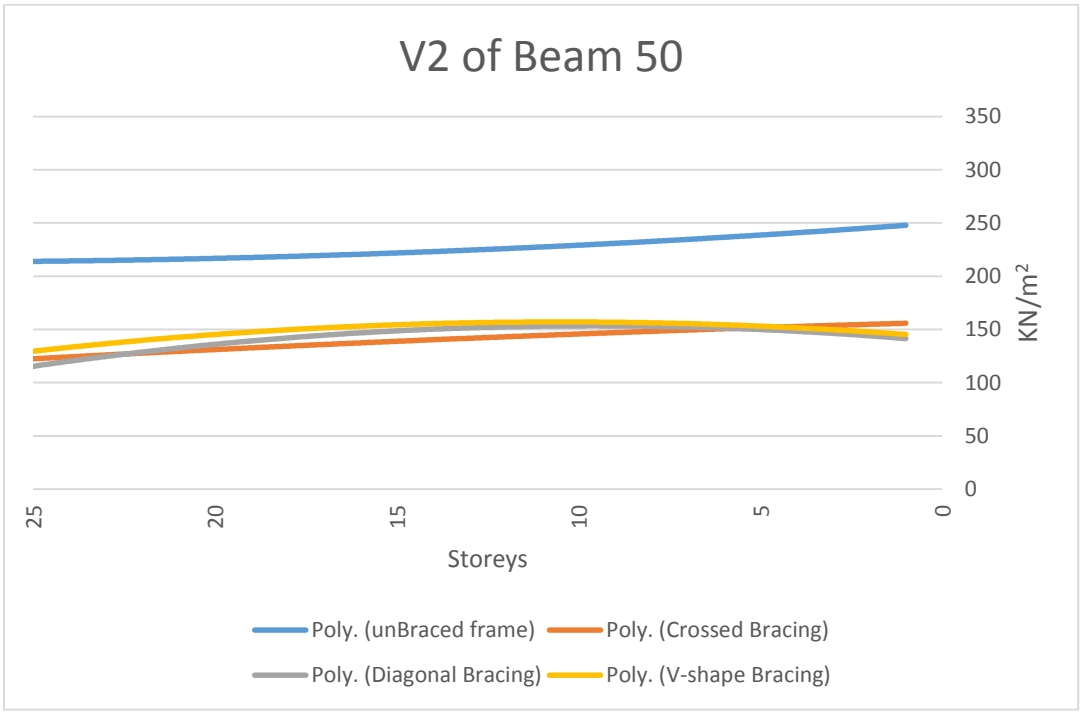

Figure (C.20): Distribution of shear forces of B50 for tube frames (Max. -ve S.F.).

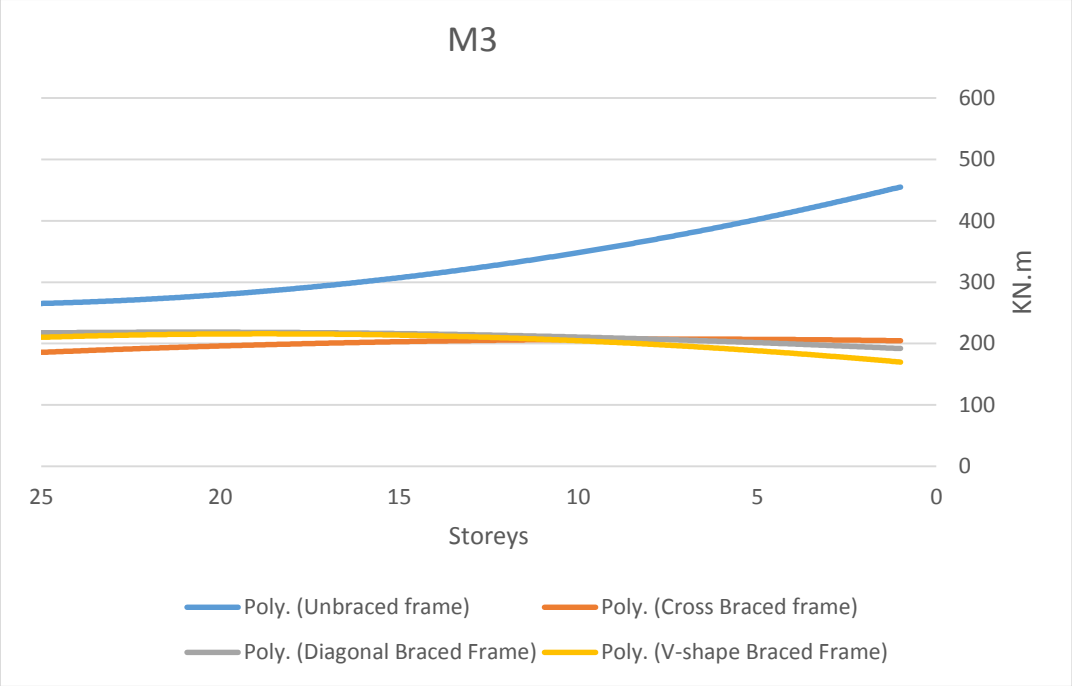

Figure (C.21): Distribution of bending moment of C11 for tube frames.

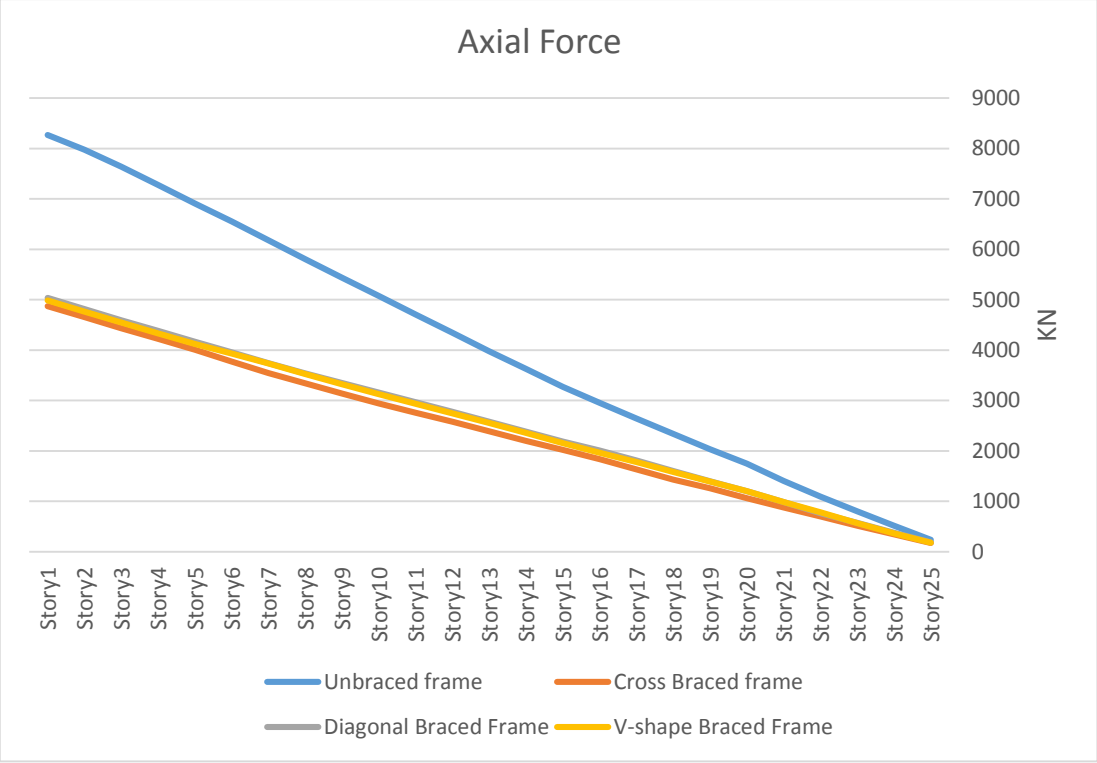

Figure (C.22): Distribution of axial forces of C11 for tube system.

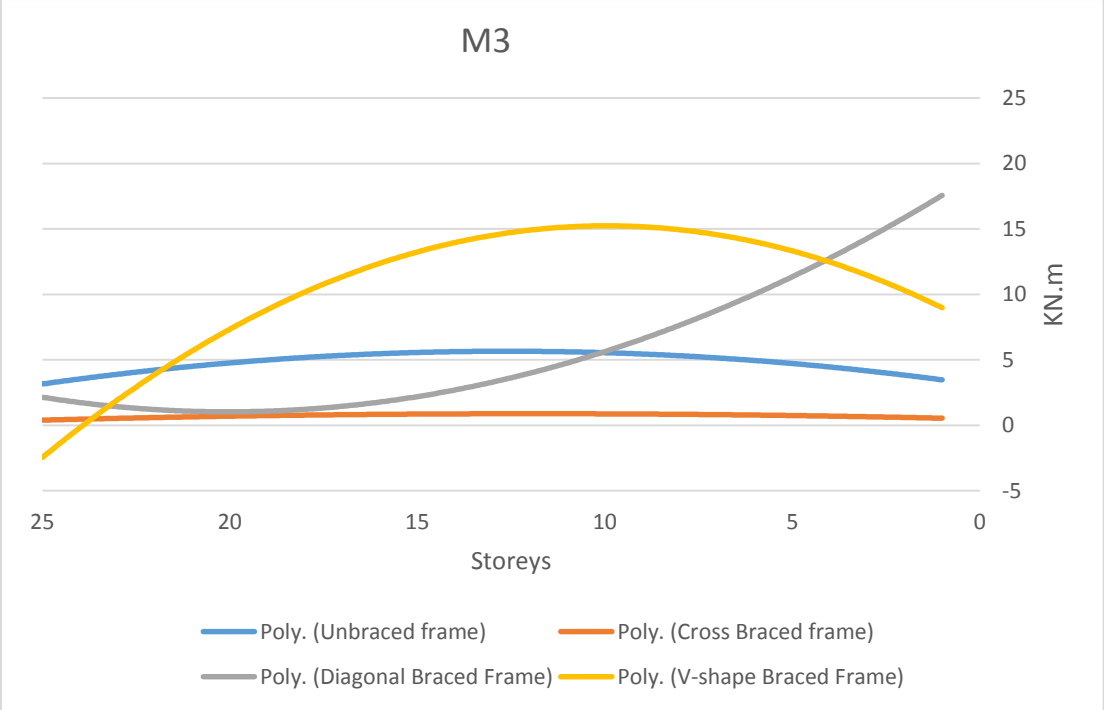

Figure (C.23): Distribution of bending moment of C16 for tube frames.

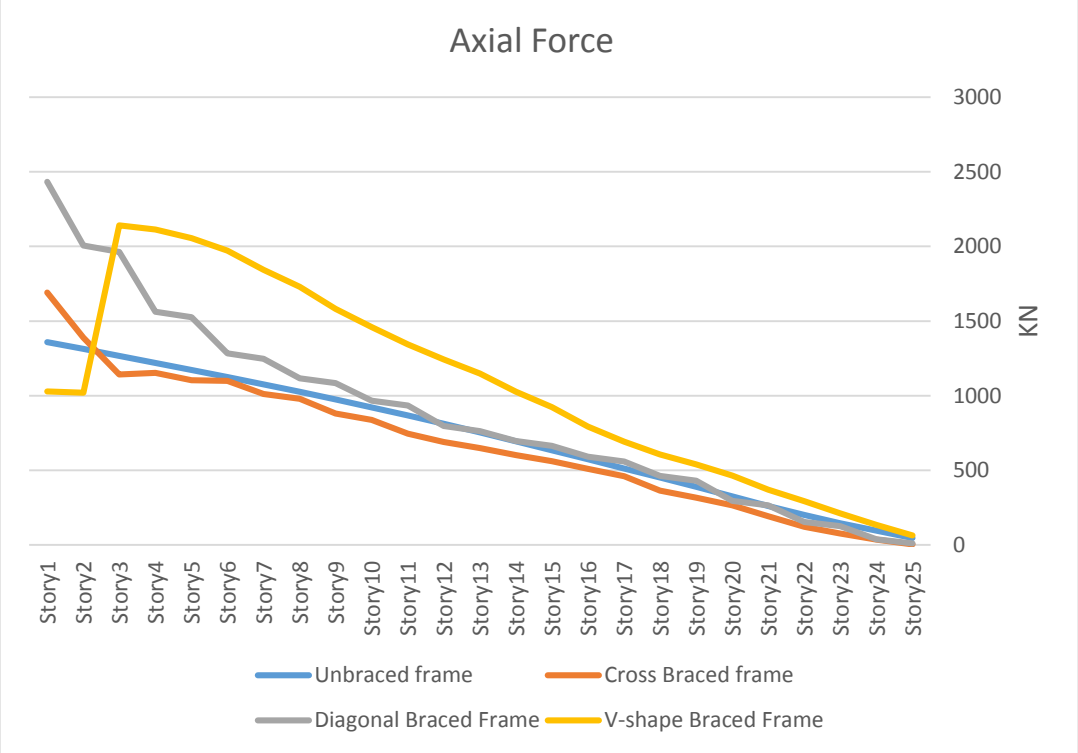

Figure (C.24): Distribution of axial forces of C16 for tube frames.

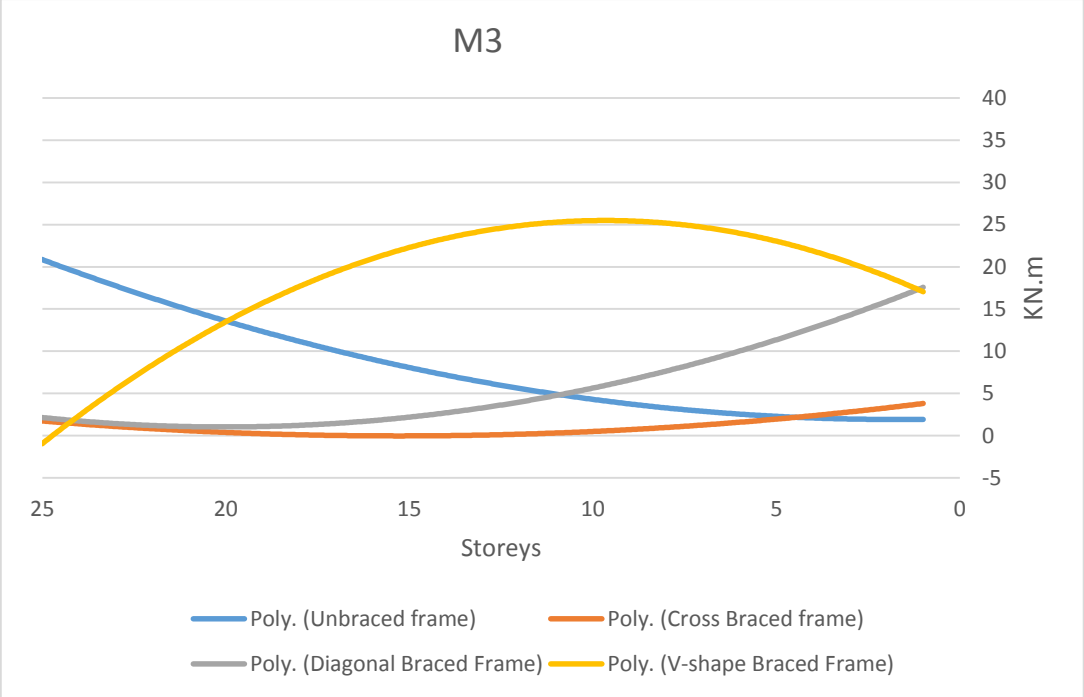

Figure (C.25): Distribution of bending moment of C20 for tube frames.

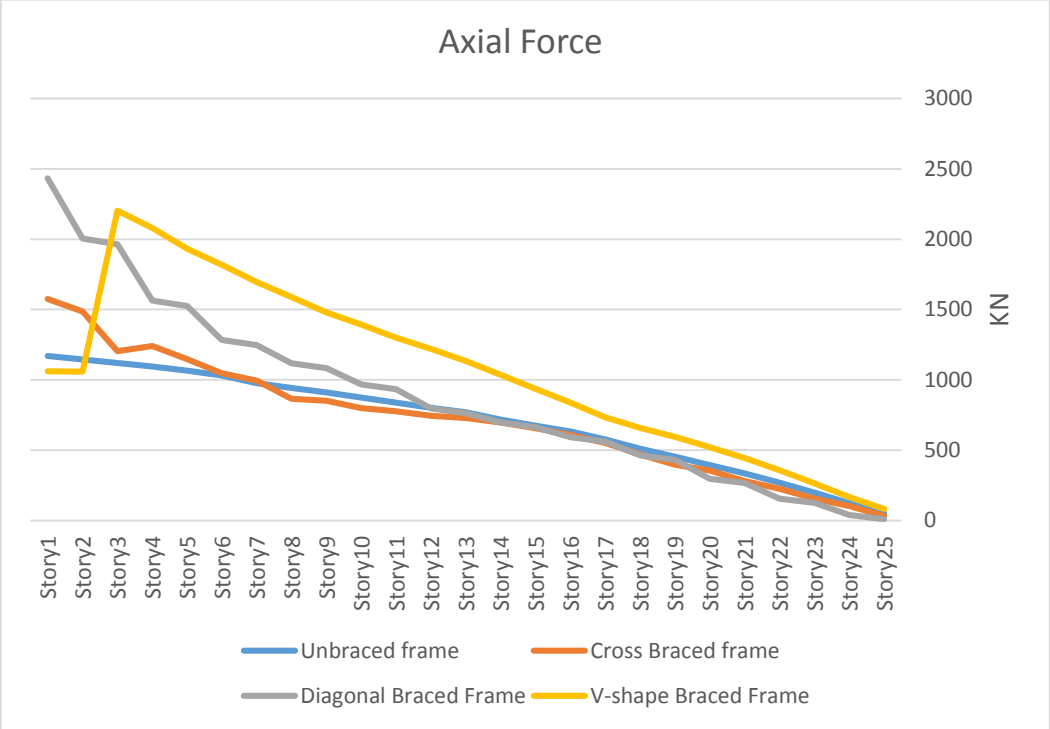

Figure (C.26): Distribution of axial forces of C20 for tube frames.

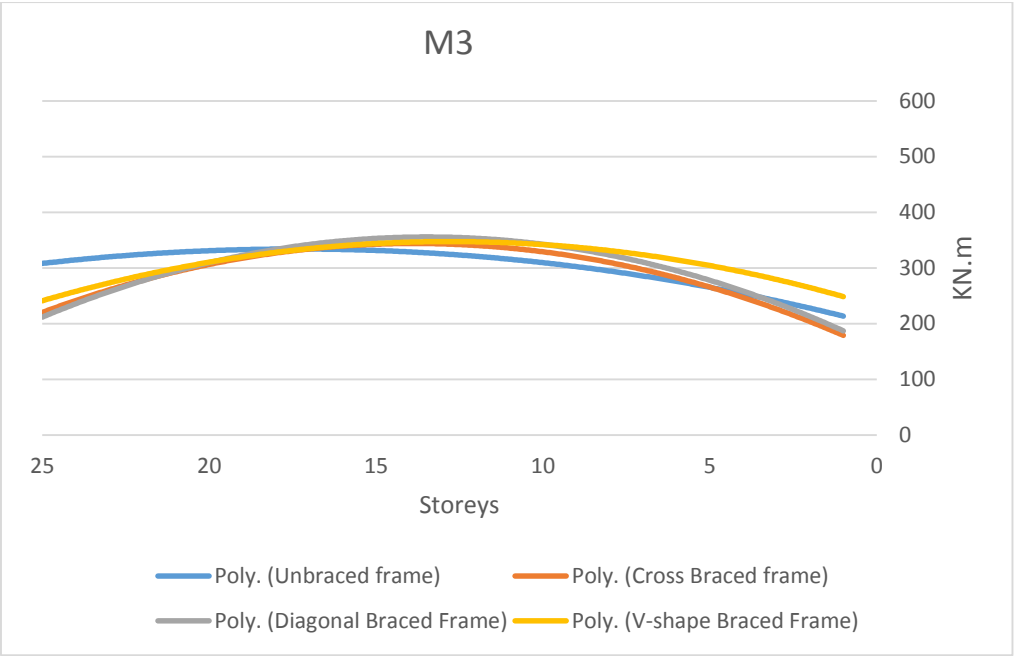

Figure (C.27): Distribution of bending moment of C27 for tube frames.

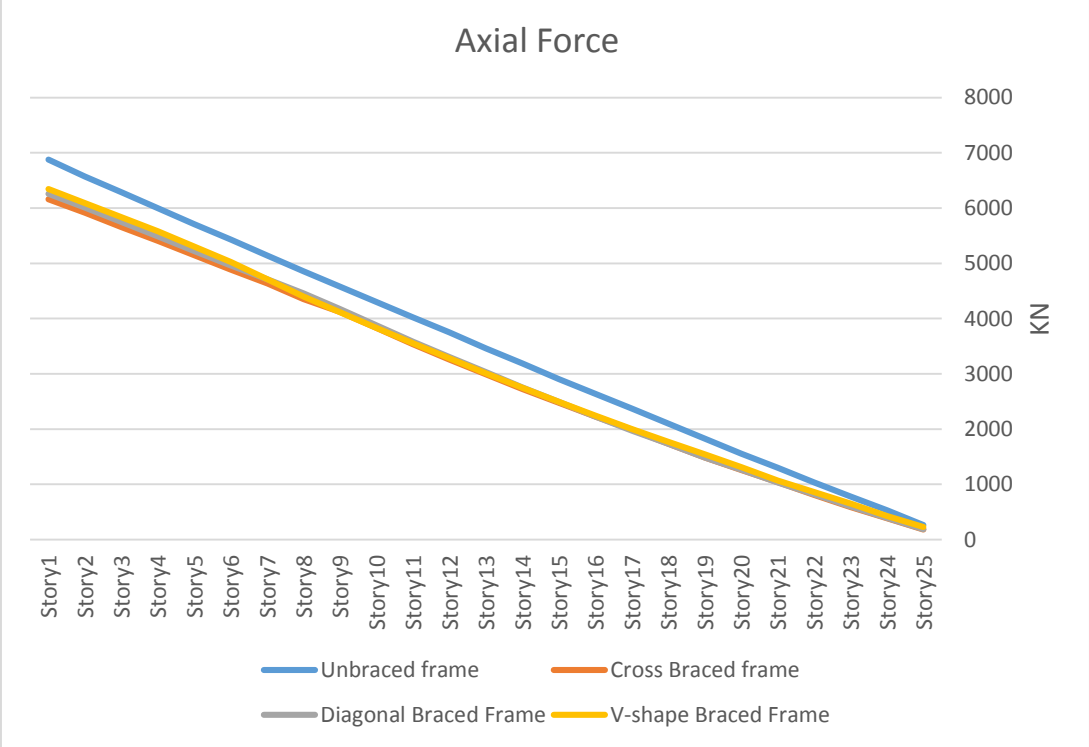

Figure (C.28): Distribution of axial forces of C27 for tube frames.

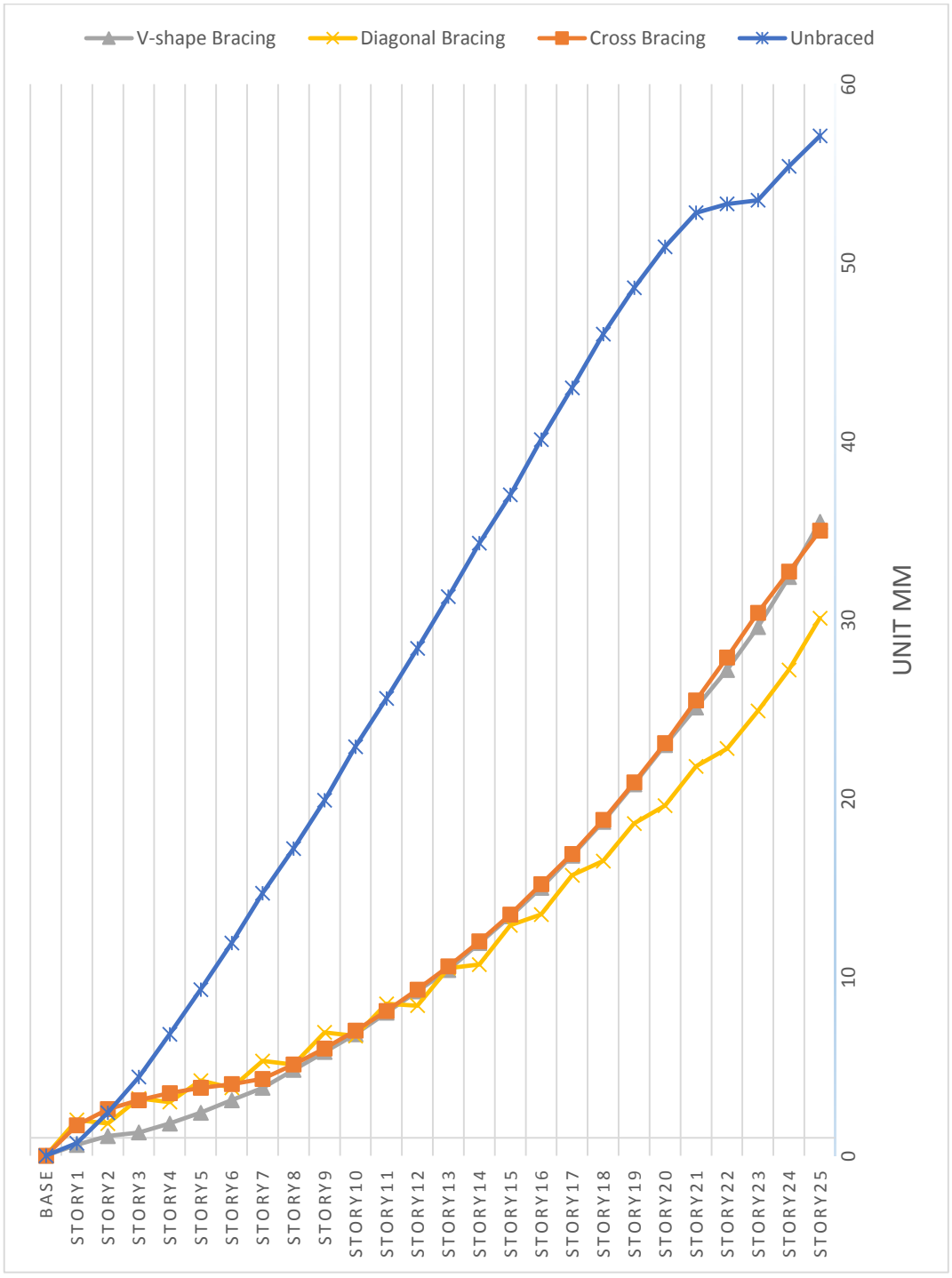

Figure (C.29): The distribution of maximum storey displacements in x-direction for all tube frame models.

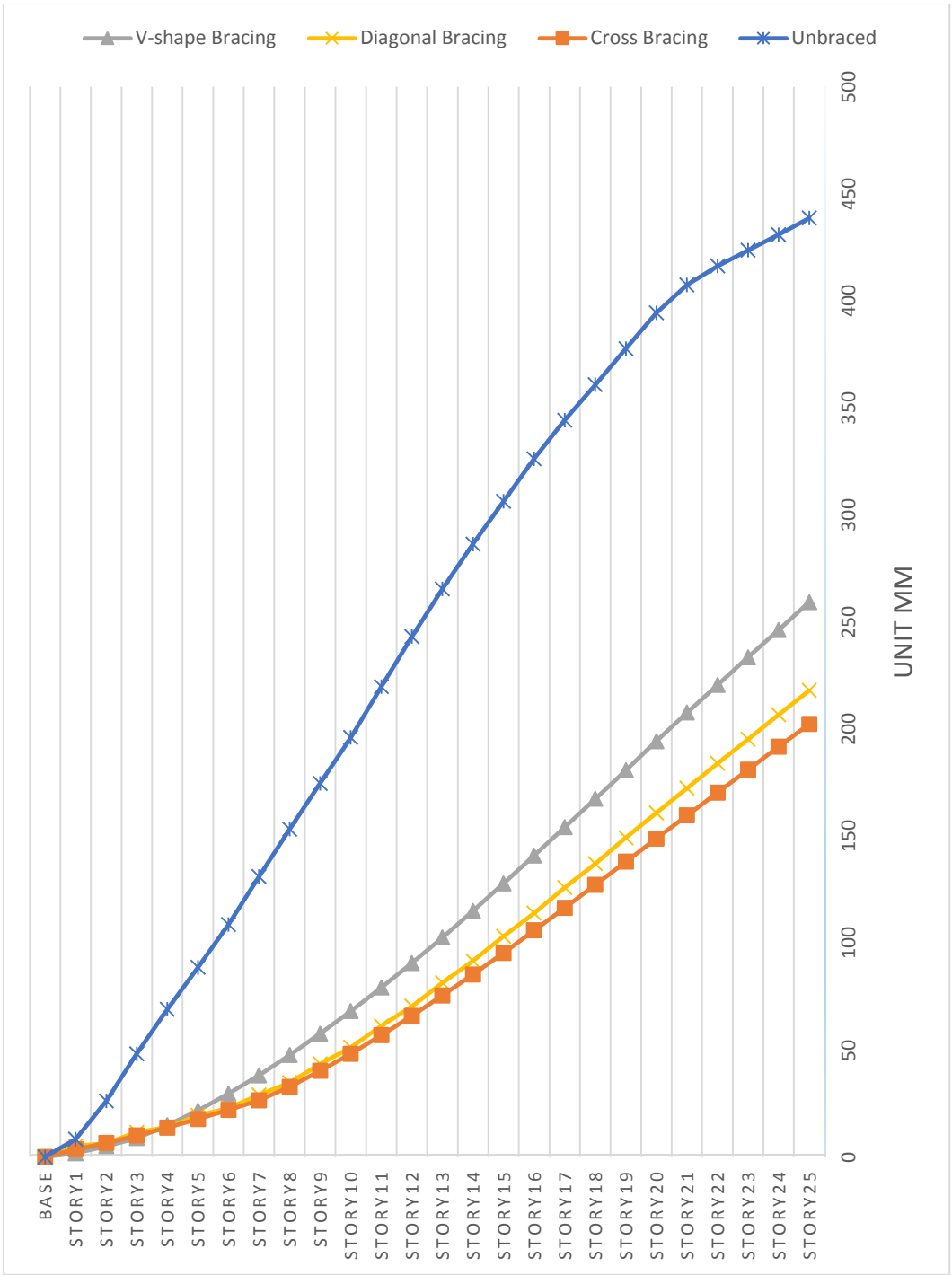

Figure (C.30): The distribution of maximum storey displacements in y-direction for all tube frame models.