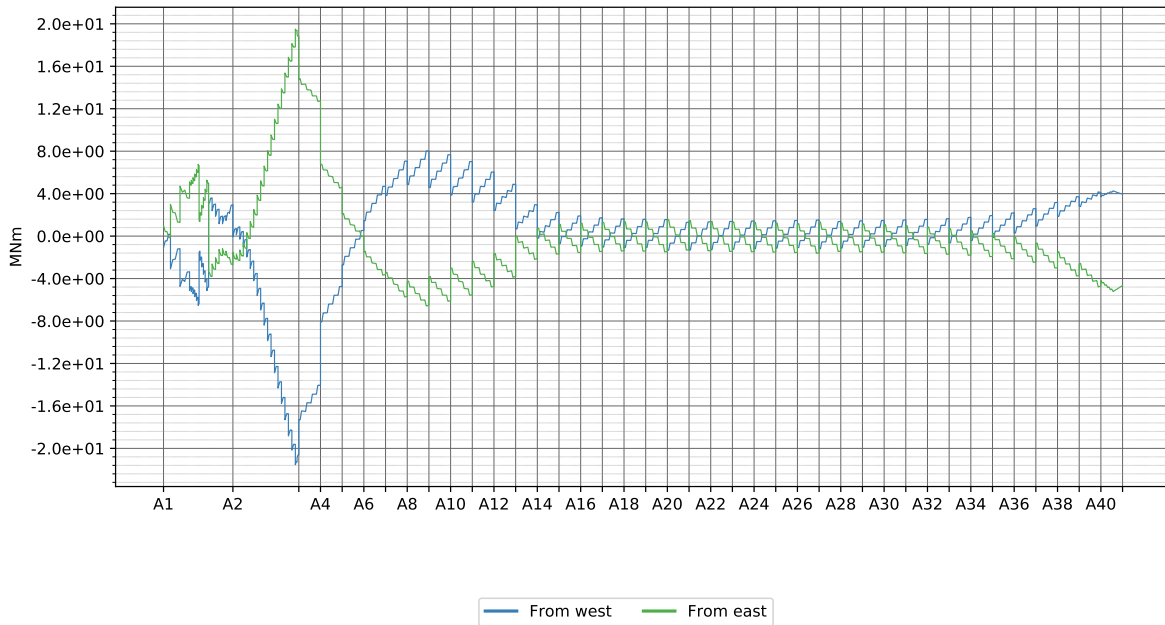
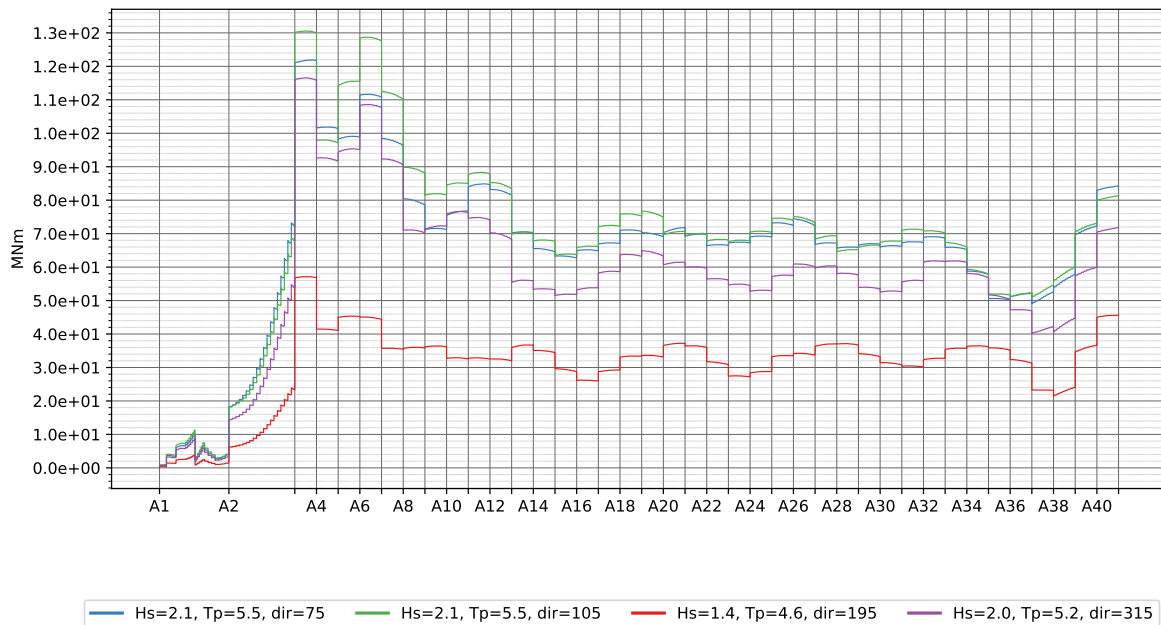


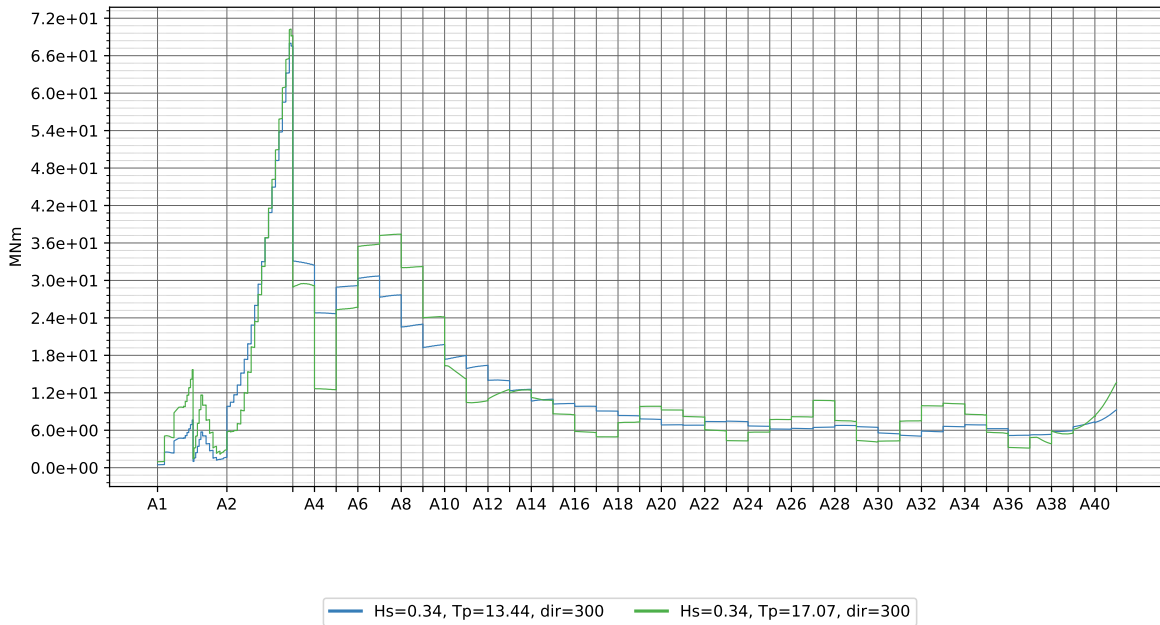
6.4.11 Static wind 100 y



6.4.12 Wave 100 y

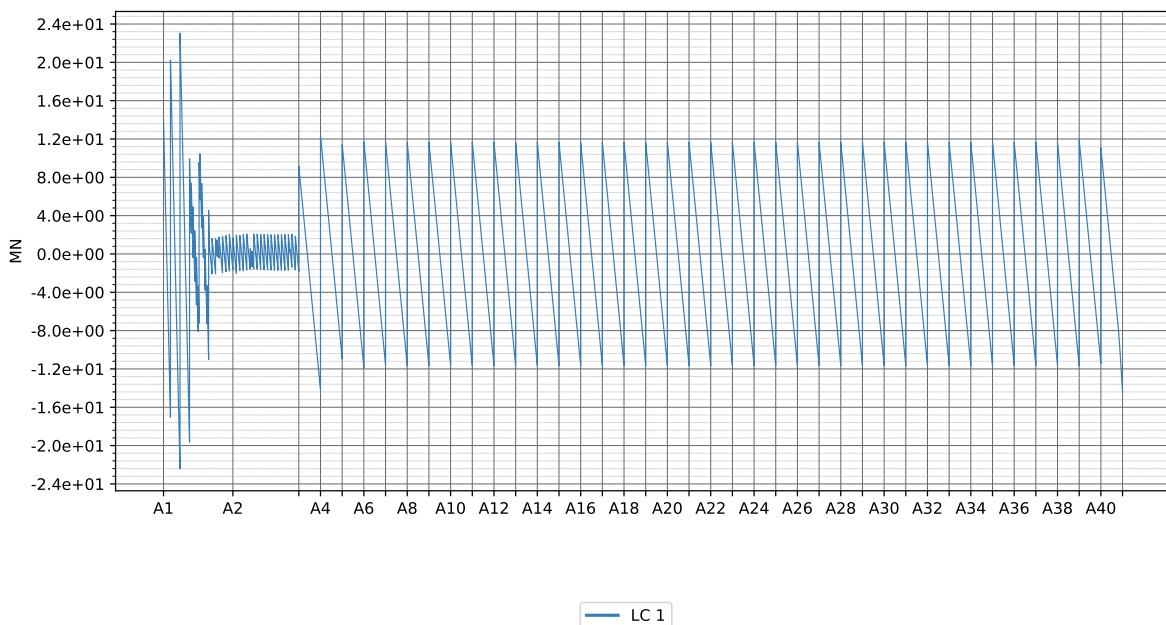


6.4.13 Swell 100 y

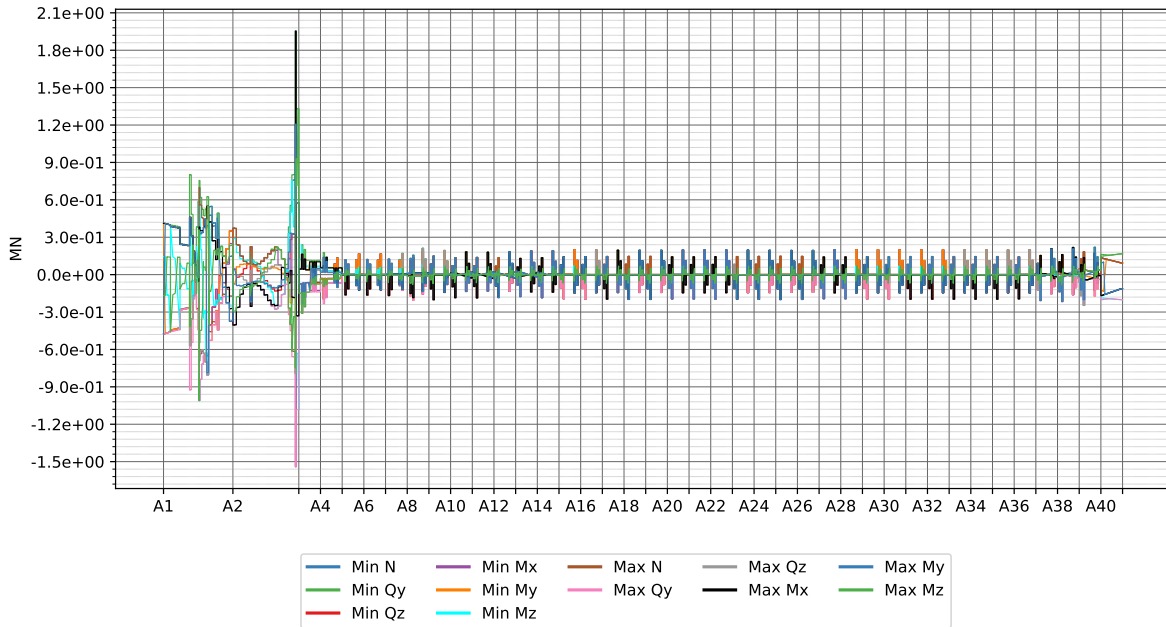


6.5 Vertical shear force

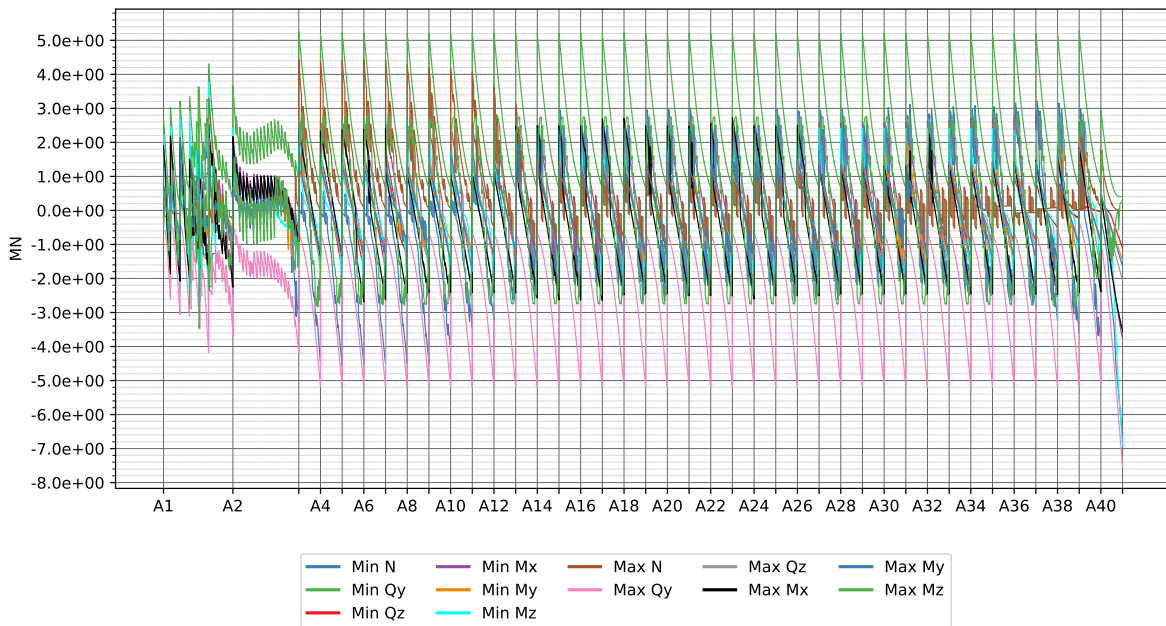
6.5.1 Permanent



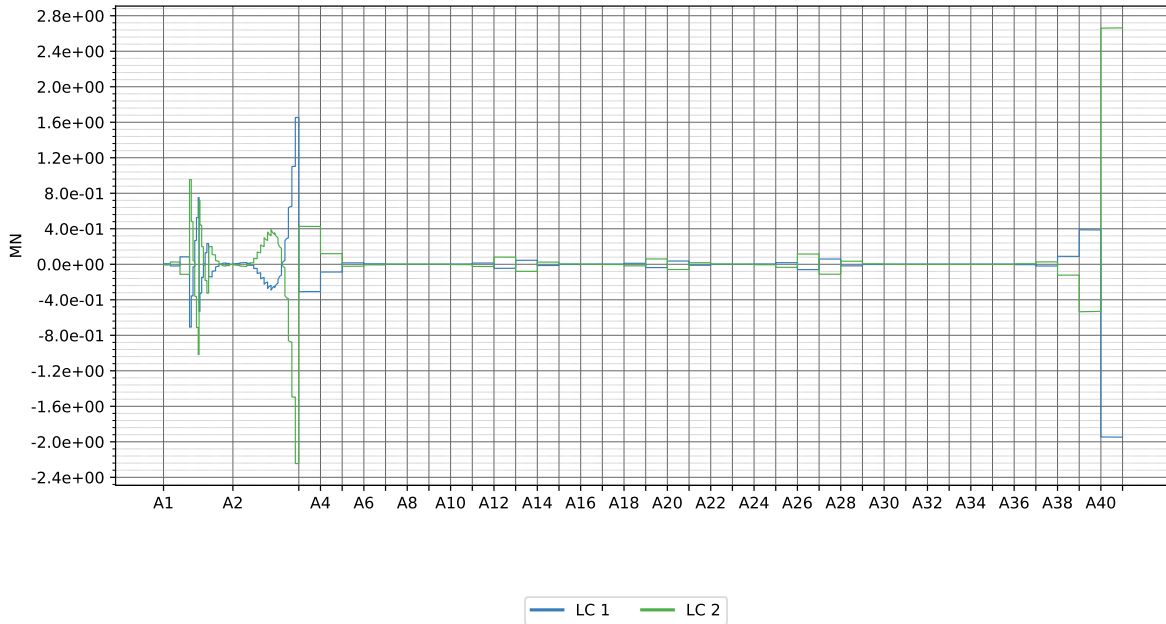
6.5.2 Temperature



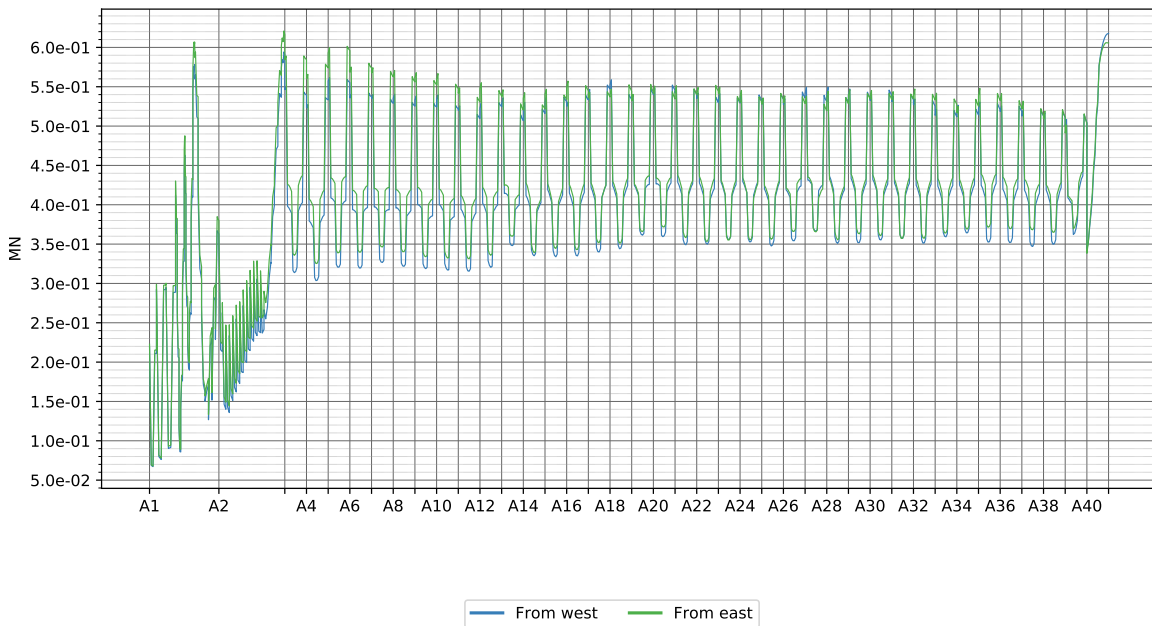
6.5.3 Traffic



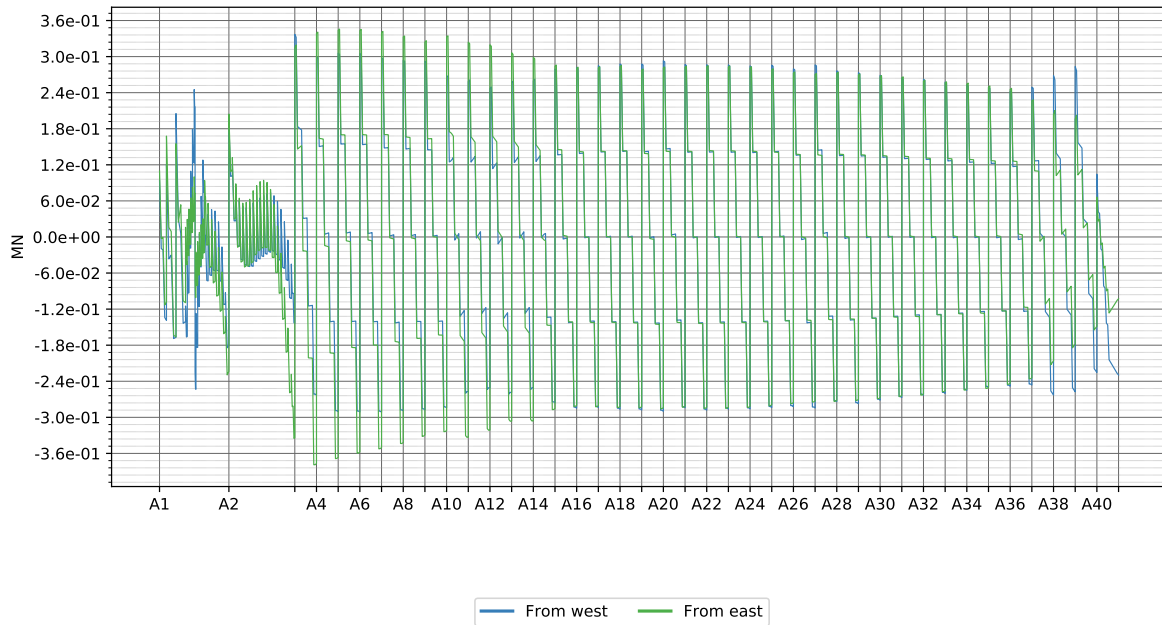
6.5.4 Tide



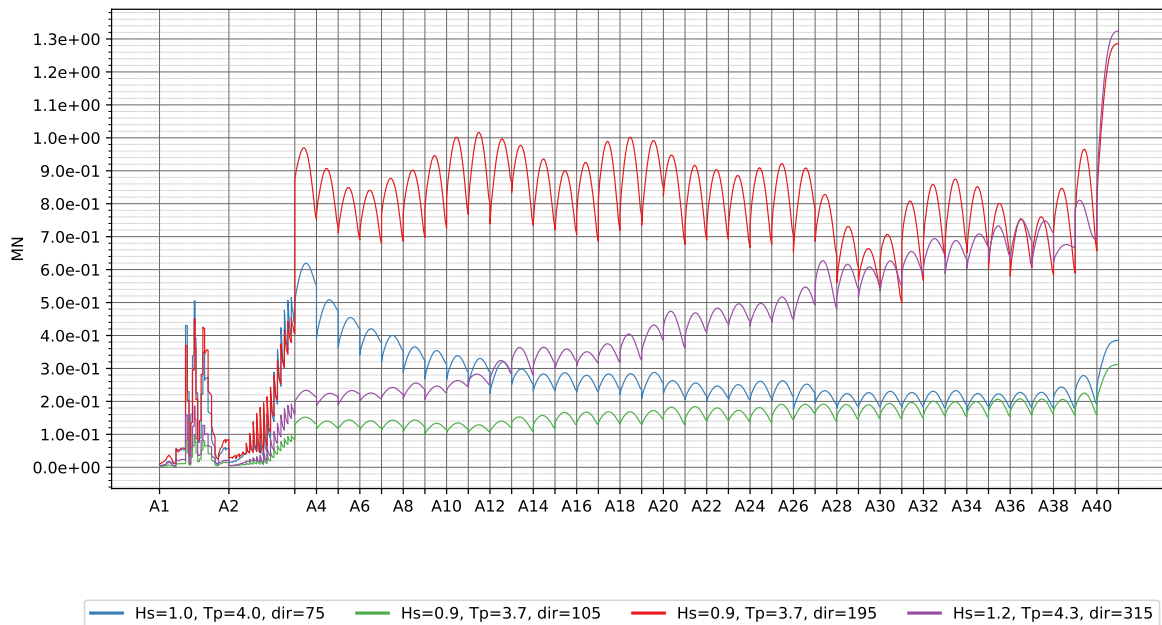
6.5.5 Dynamic wind 1 y



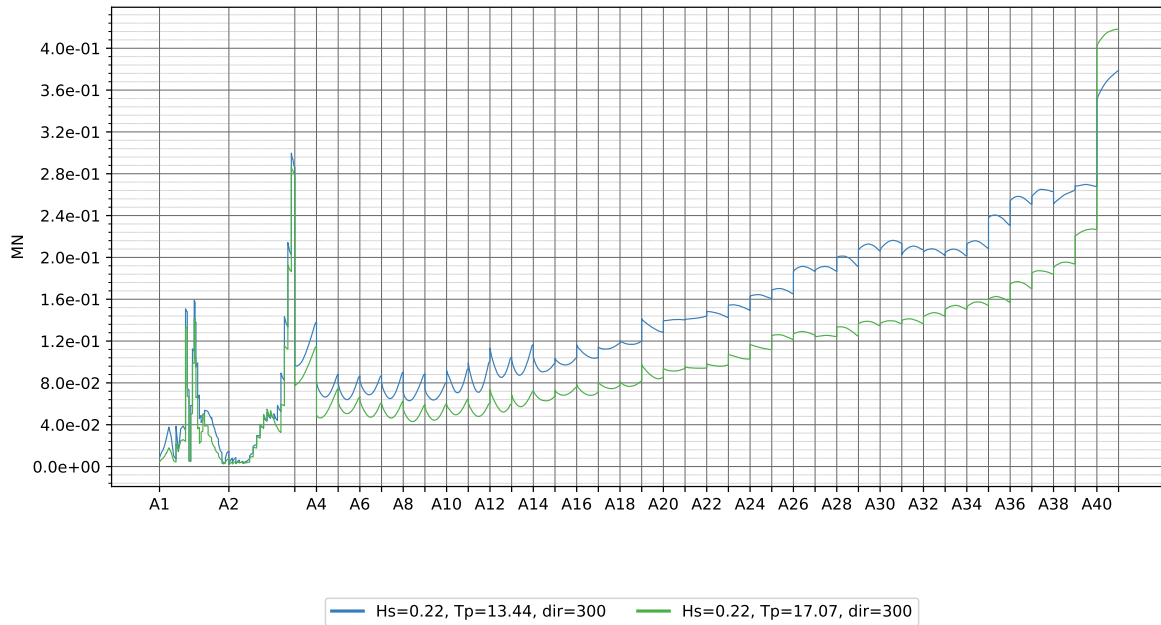
6.5.6 Static wind 1y



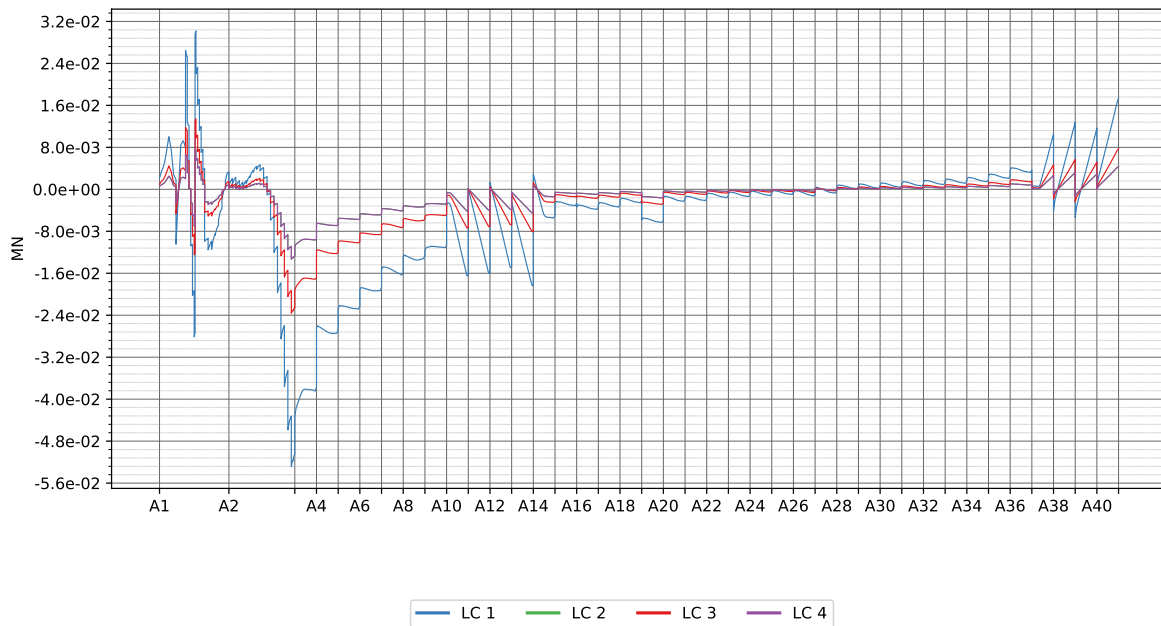
6.5.7 Wave 1 y



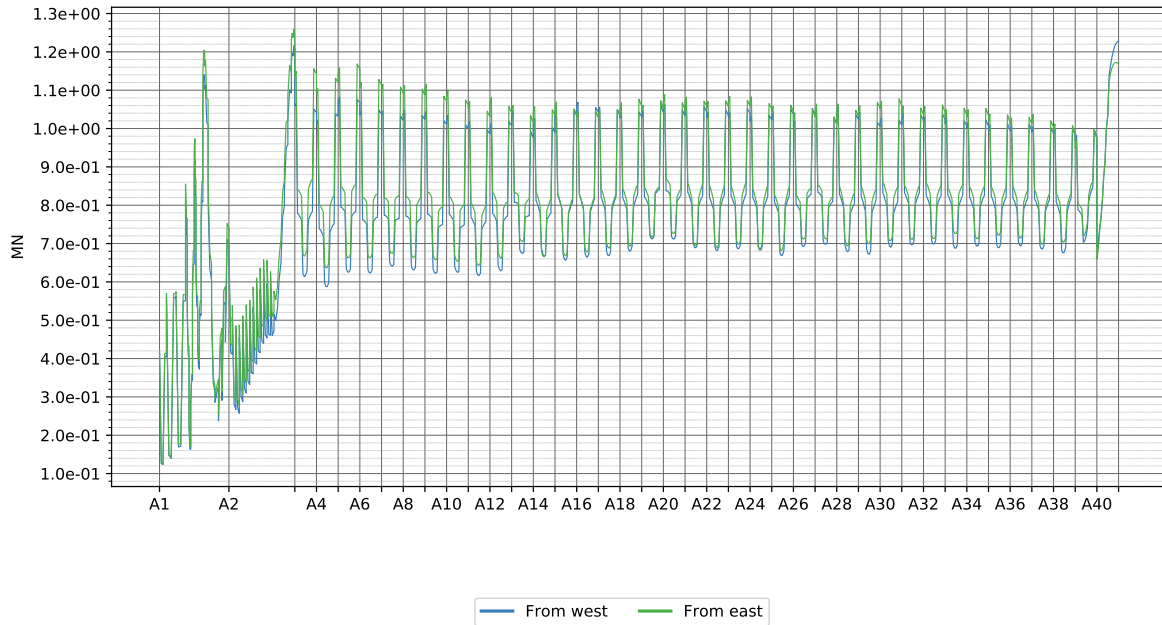
6.5.8 Swell 1 y



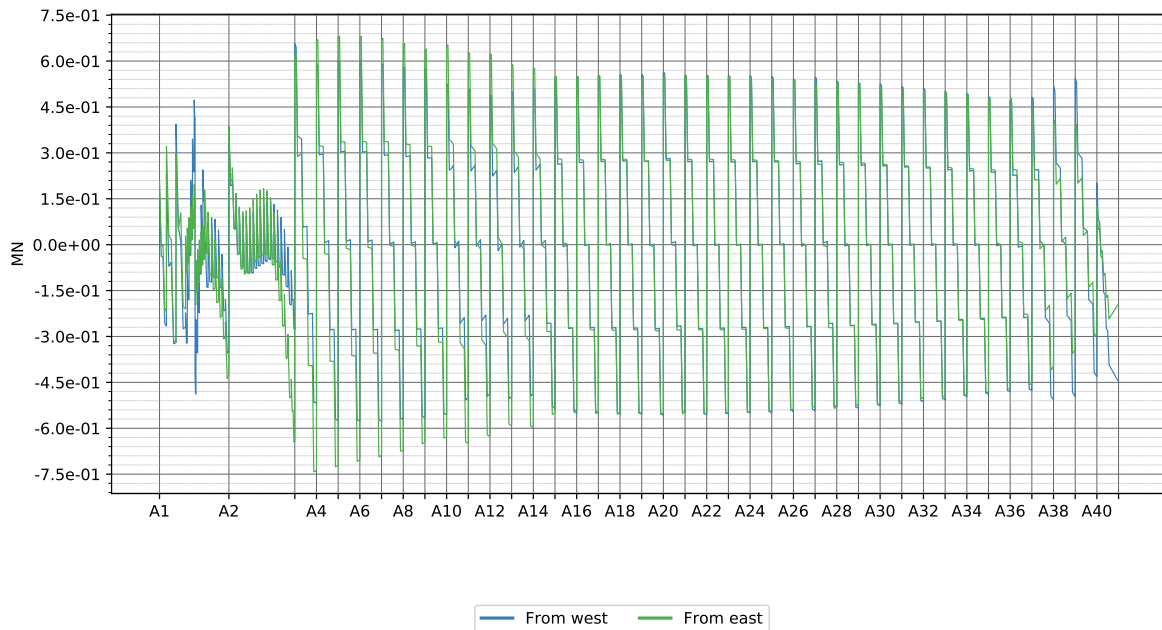
6.5.9 Current



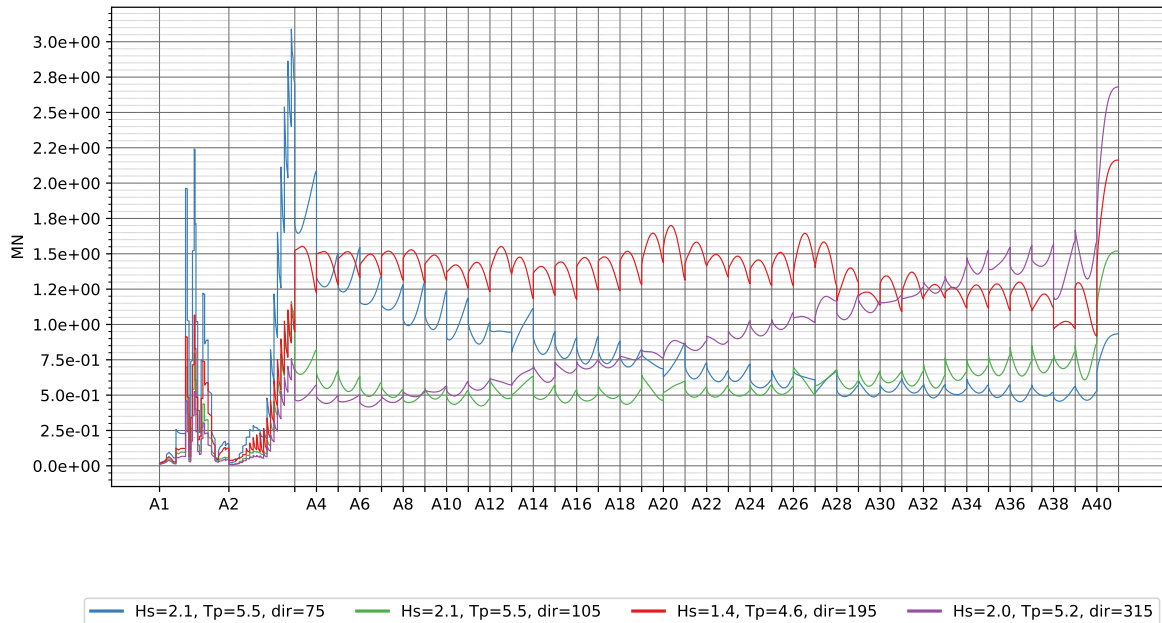
6.5.10 Dynamic wind 100 y



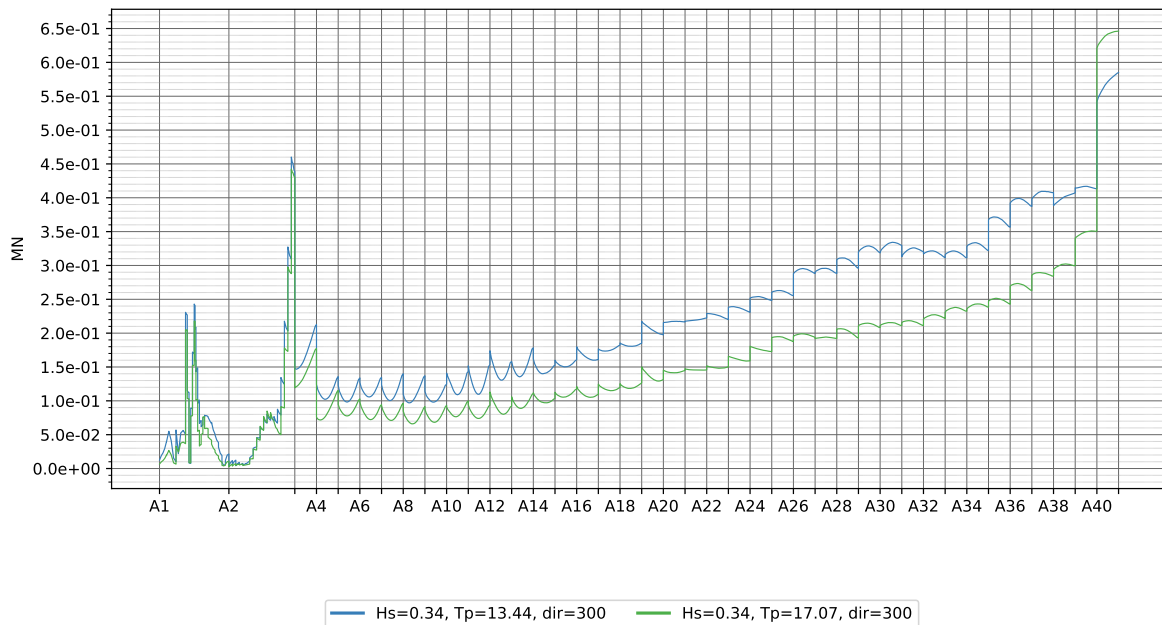
6.5.11 Static wind 100 y



6.5.12 Wave 100 y

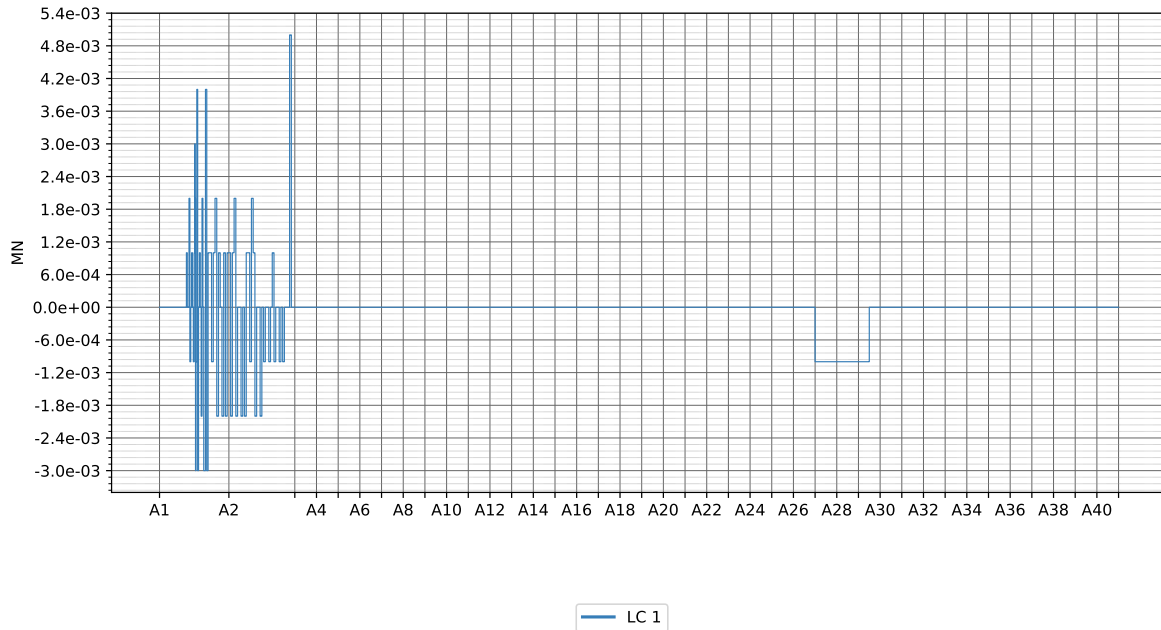


6.5.13 Swell 100 y

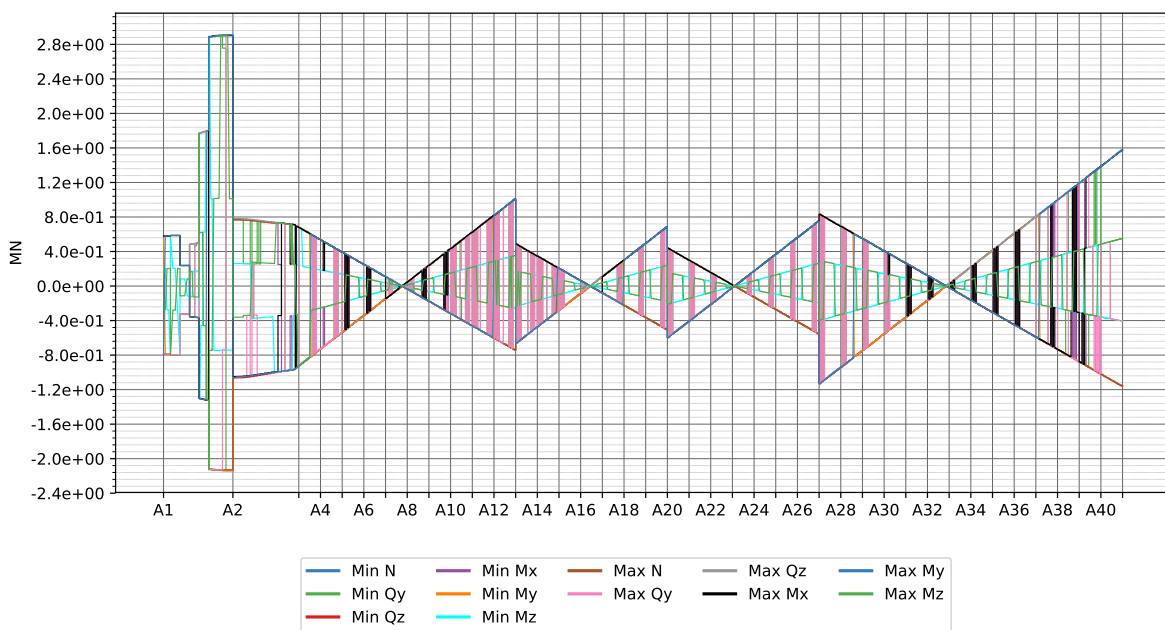


6.6 Transverse shear force

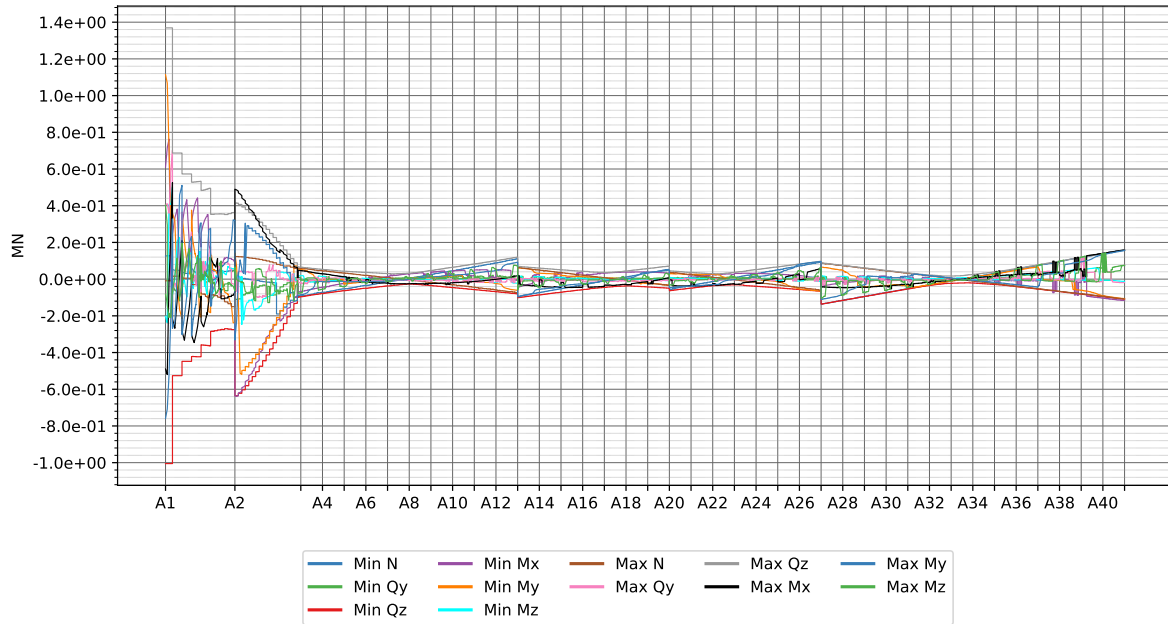
6.6.1 Permanent



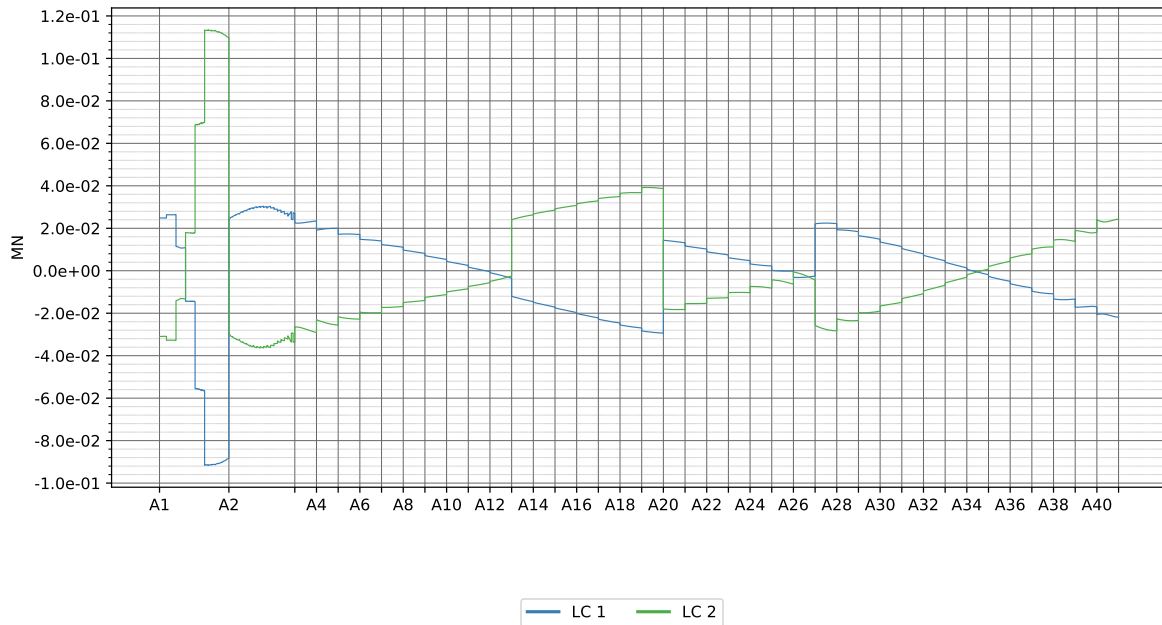
6.6.2 Temperature



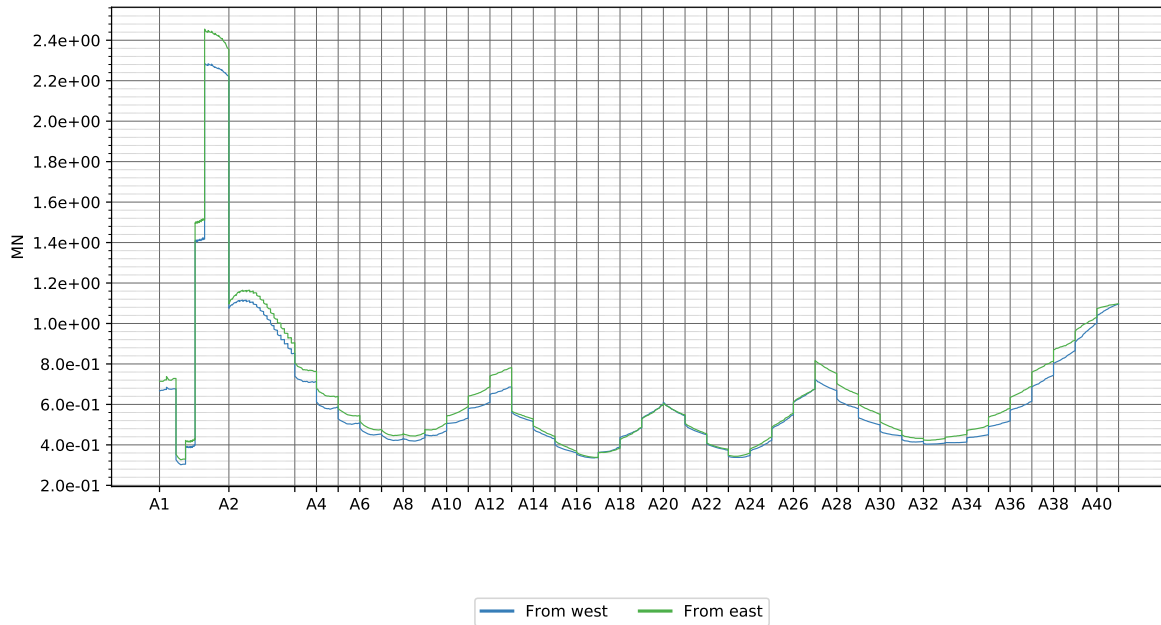
6.6.3 Traffic



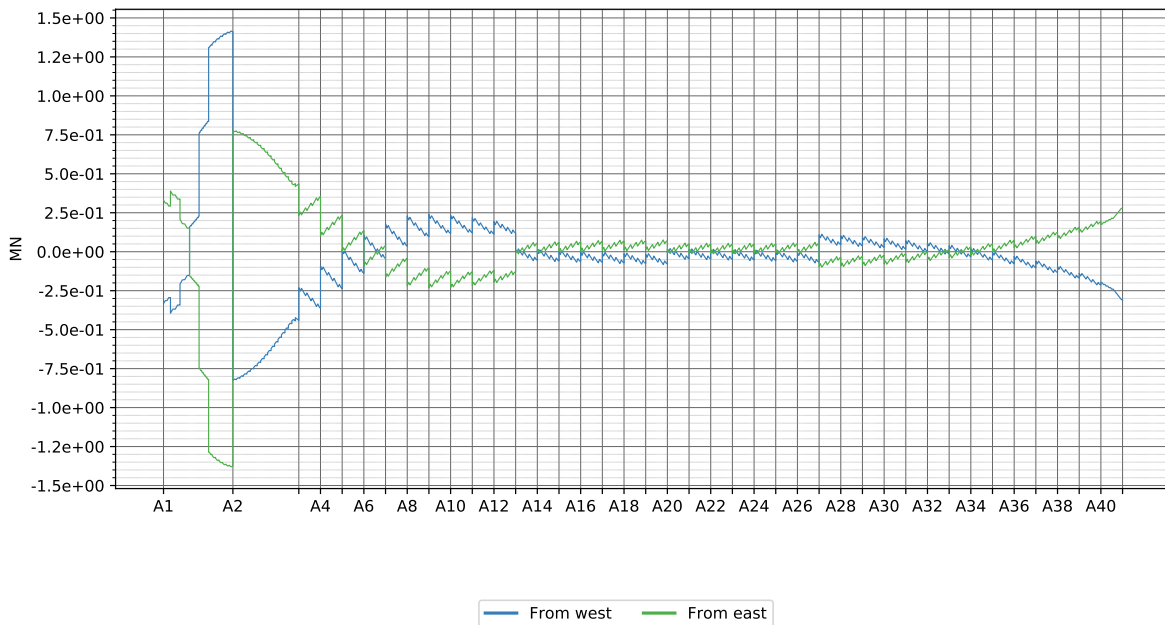
6.6.4 Tide



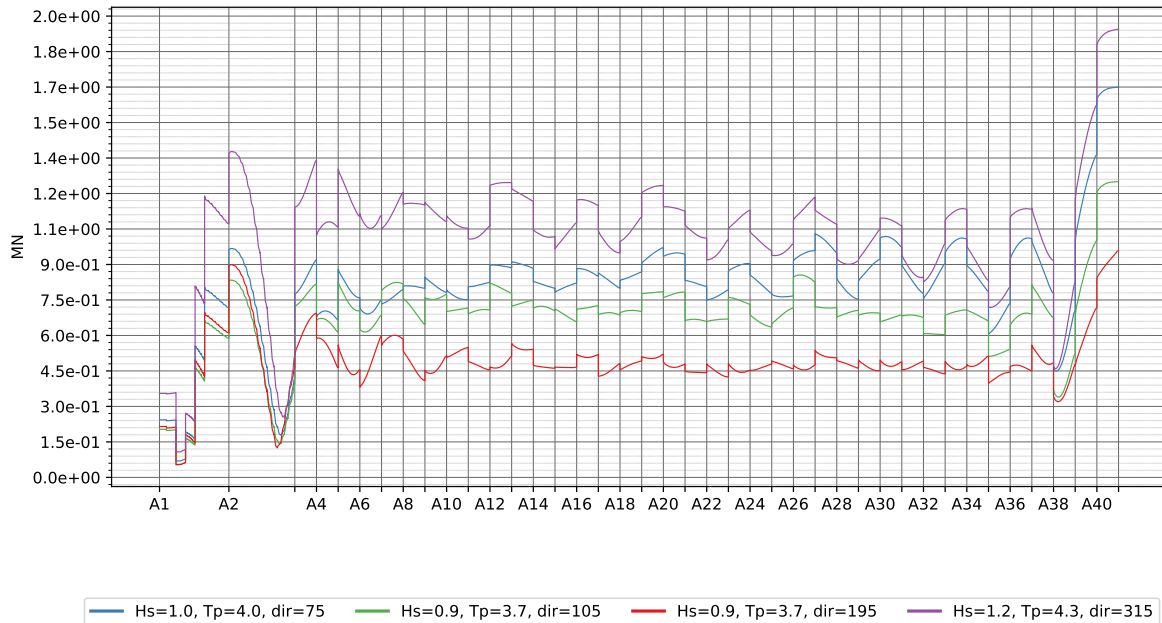
6.6.5 Dynamic wind 1 y



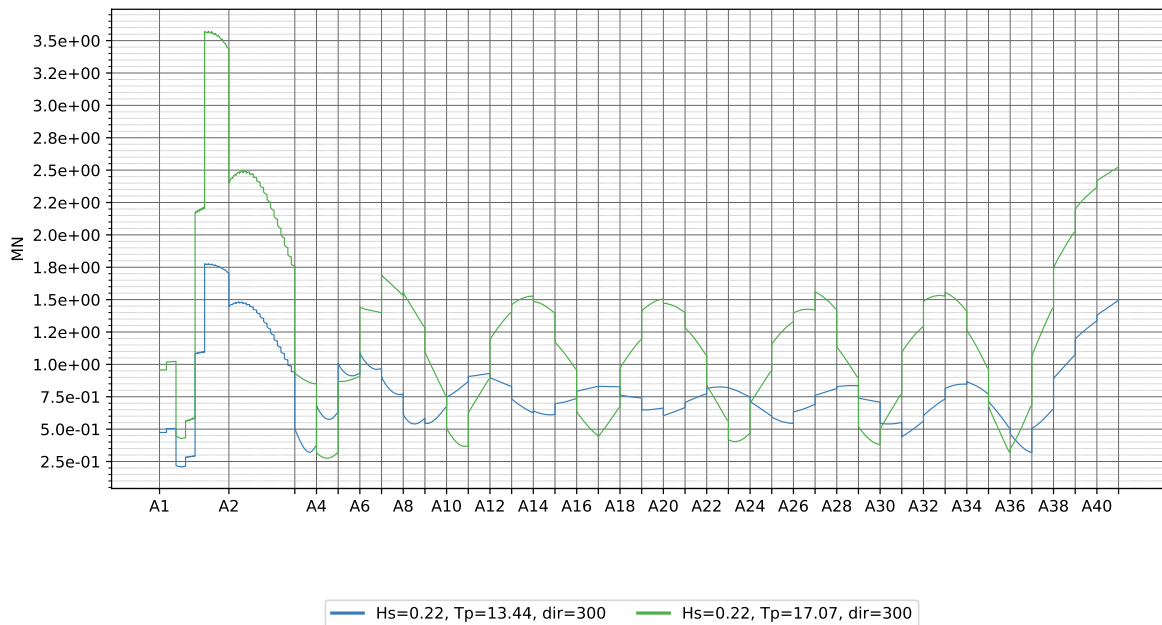
6.6.6 Static wind 1y



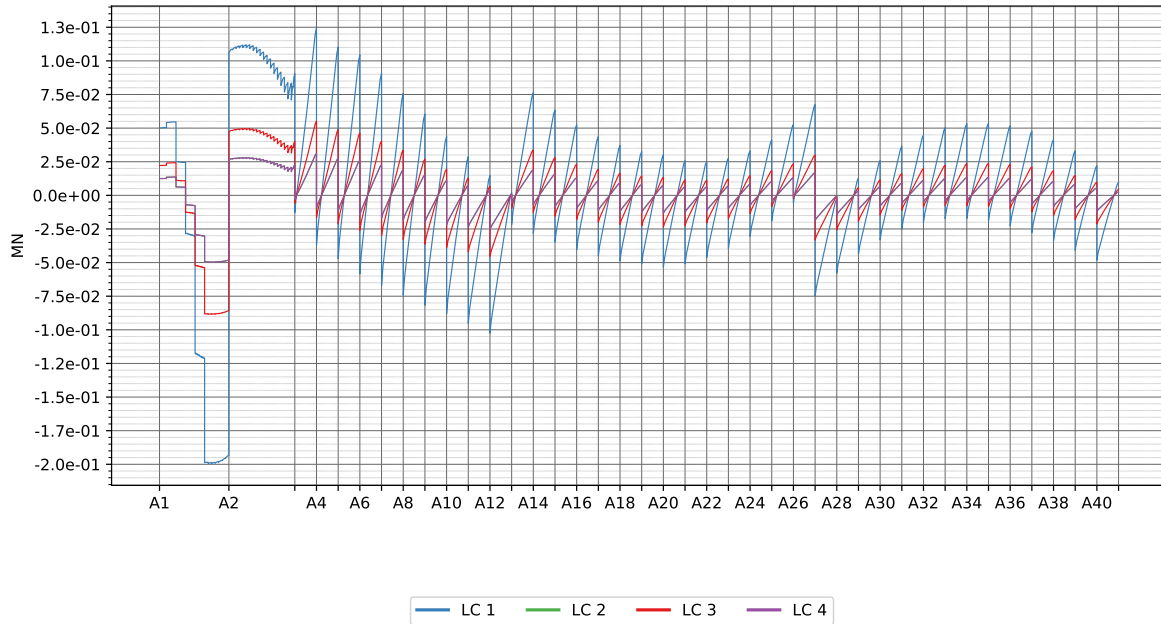
6.6.7 Wave 1 y



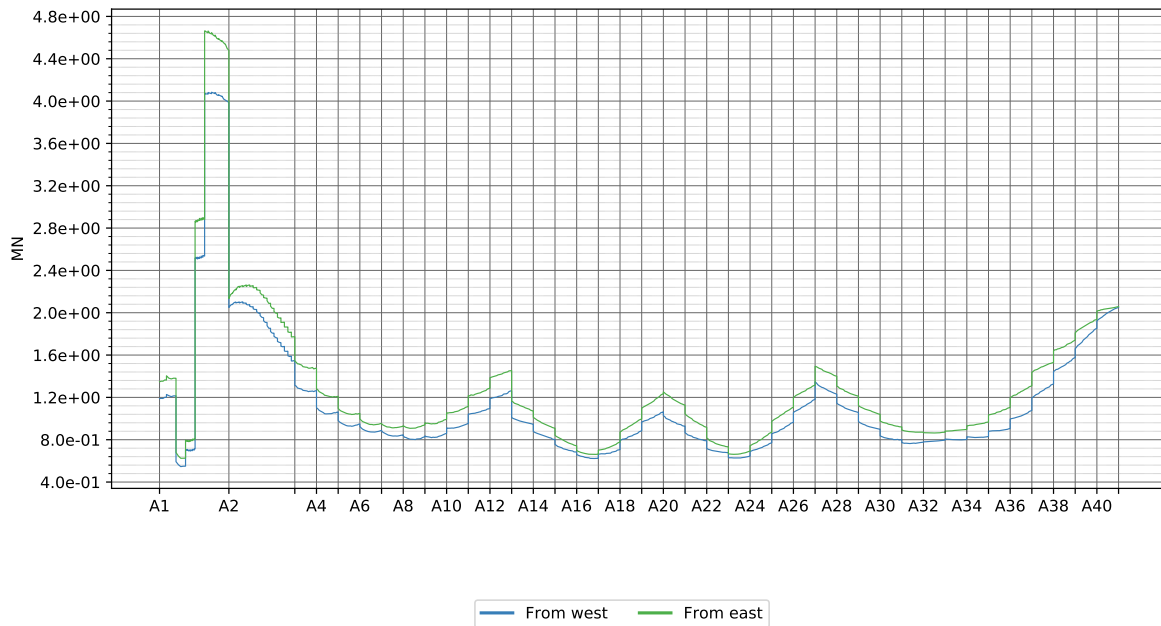
6.6.8 Swell 1 y



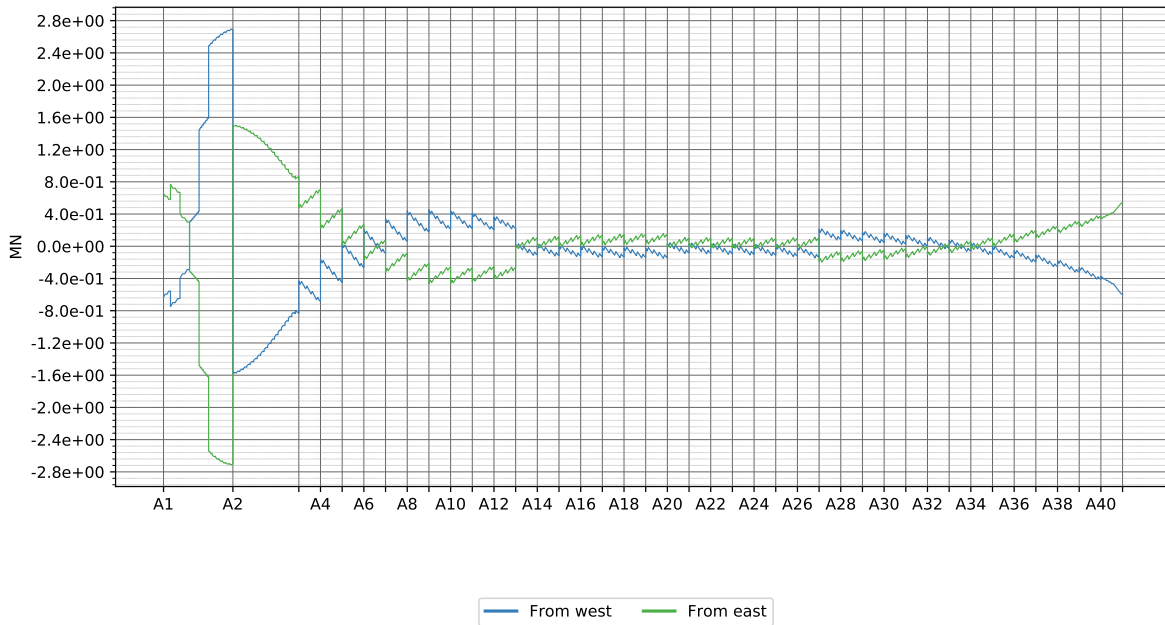
6.6.9 Current



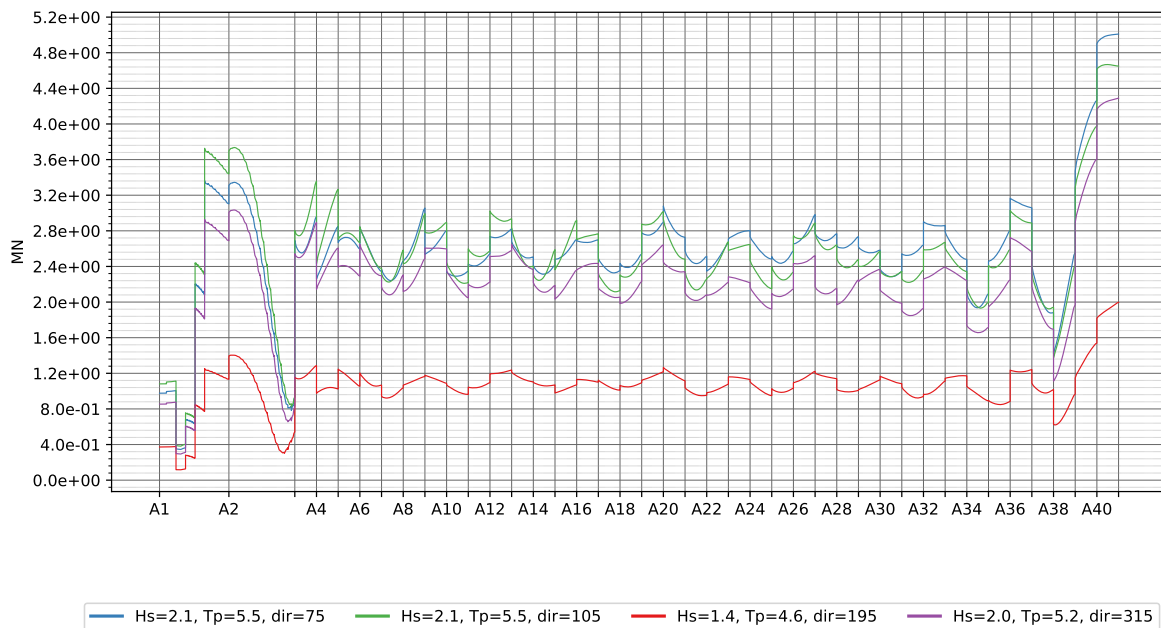
6.6.10 Dynamic wind 100 y



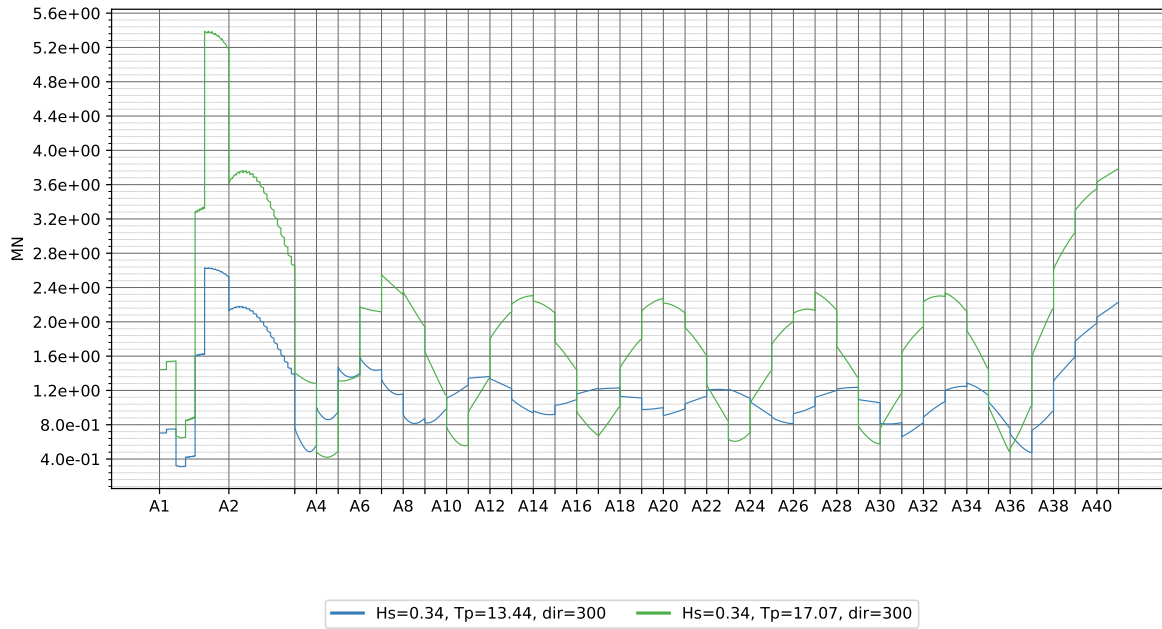
6.6.11 Static wind 100 y



6.6.12 Wave 100 y



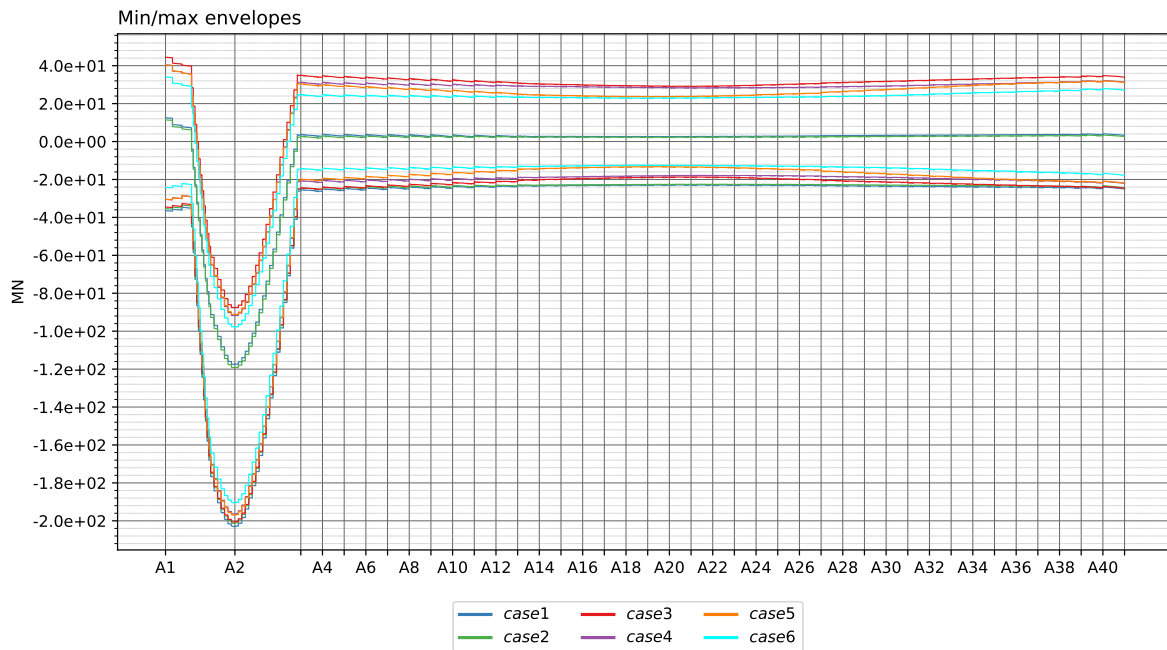
6.6.13 Swell 100 y



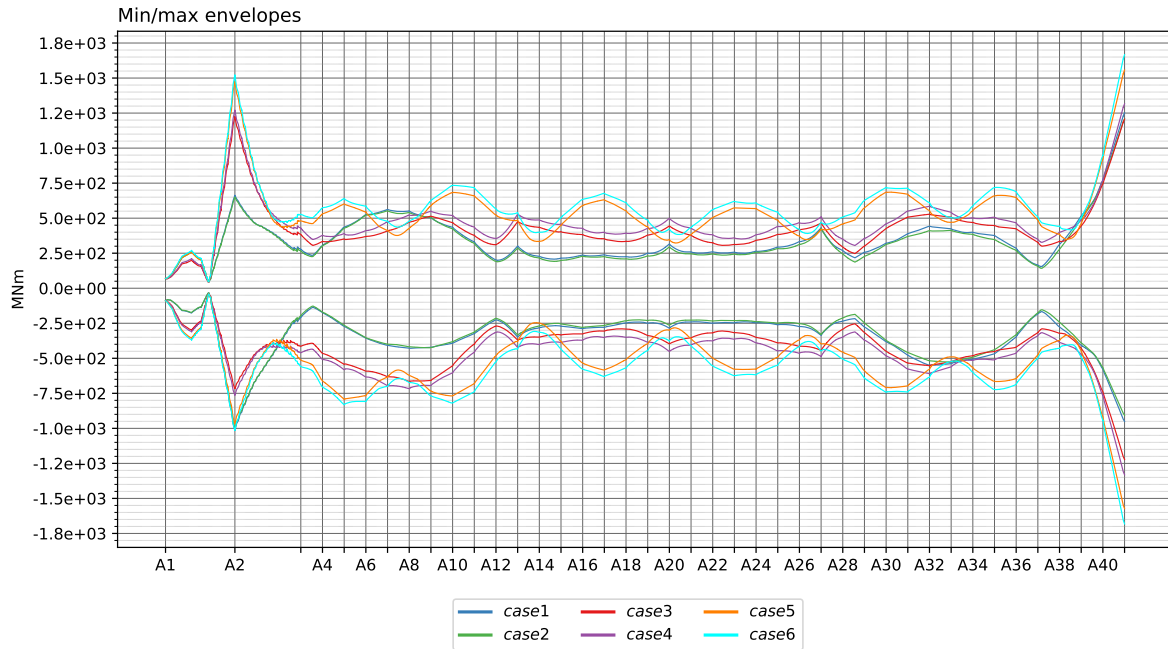
7 Combined results (incl. load factors)

7.1 ULS2

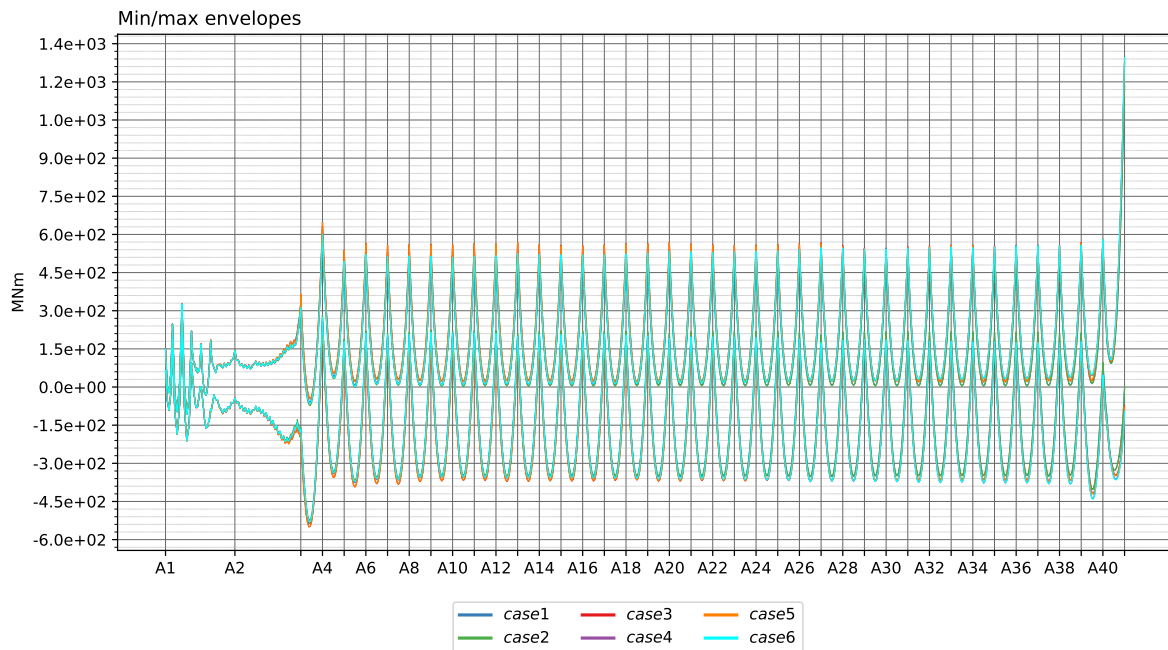
7.1.1 Axial force



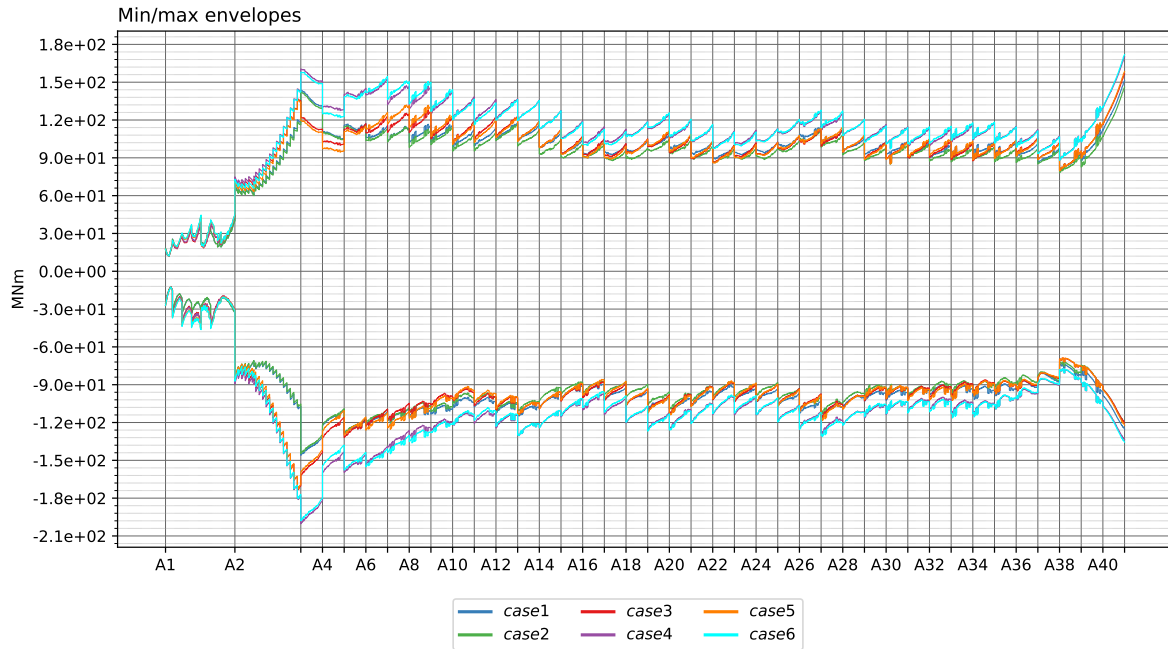
7.1.2 Bending moment about strong axis



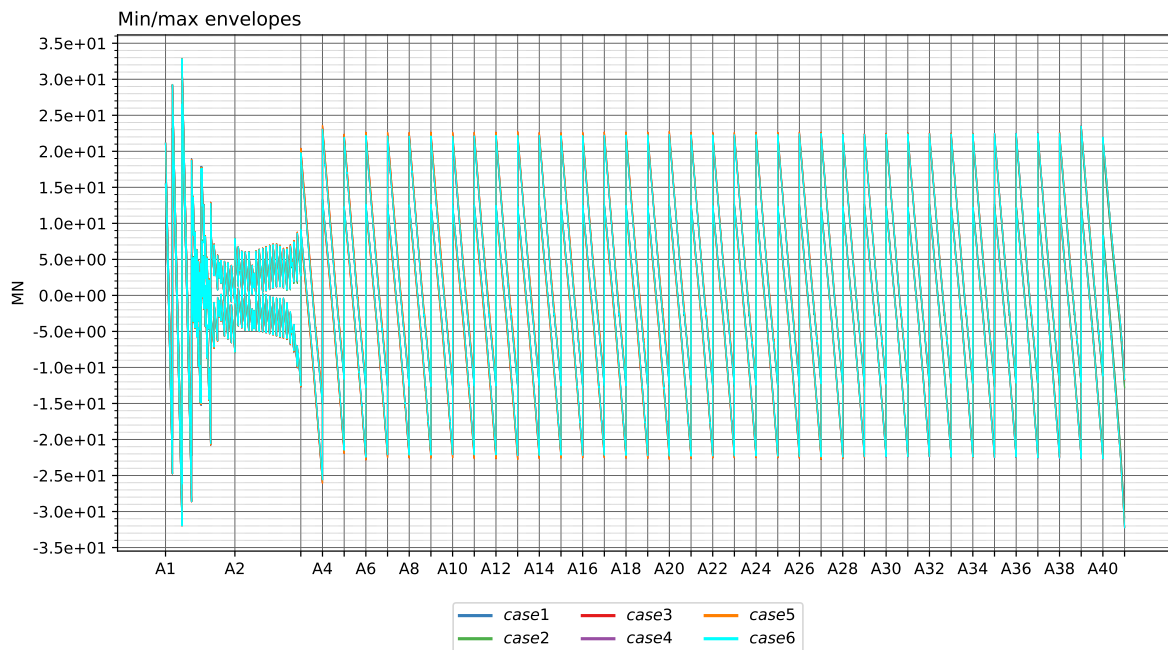
7.1.3 Bending moment about weak axis



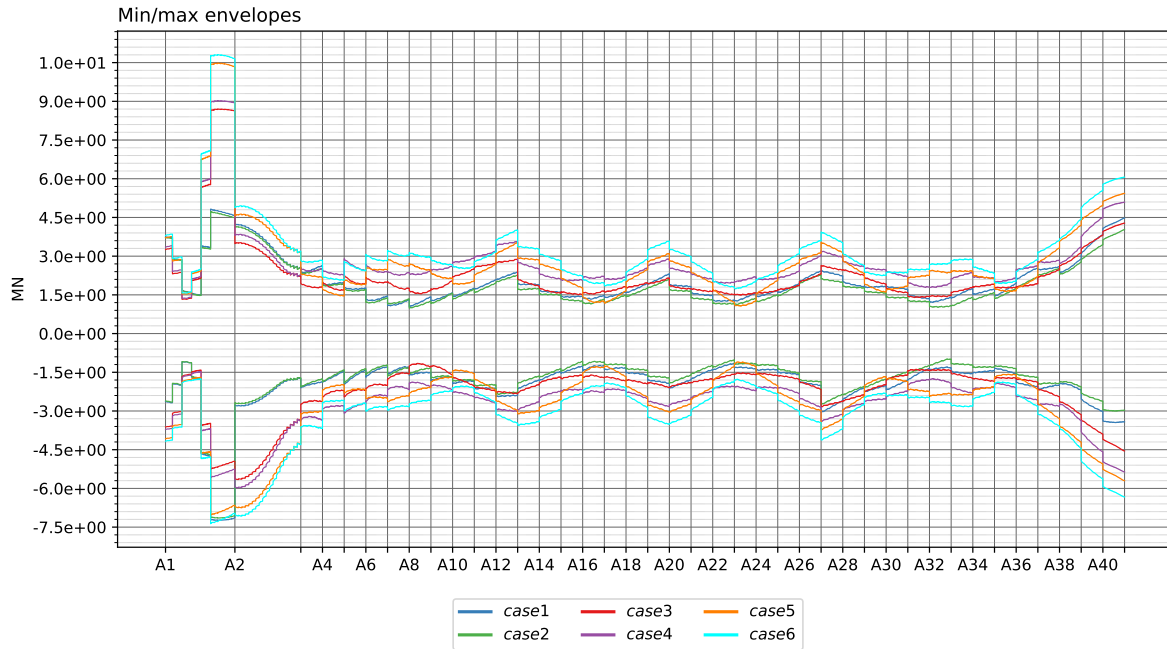
7.1.4 Torsional moment



7.1.5 Vertical shear force

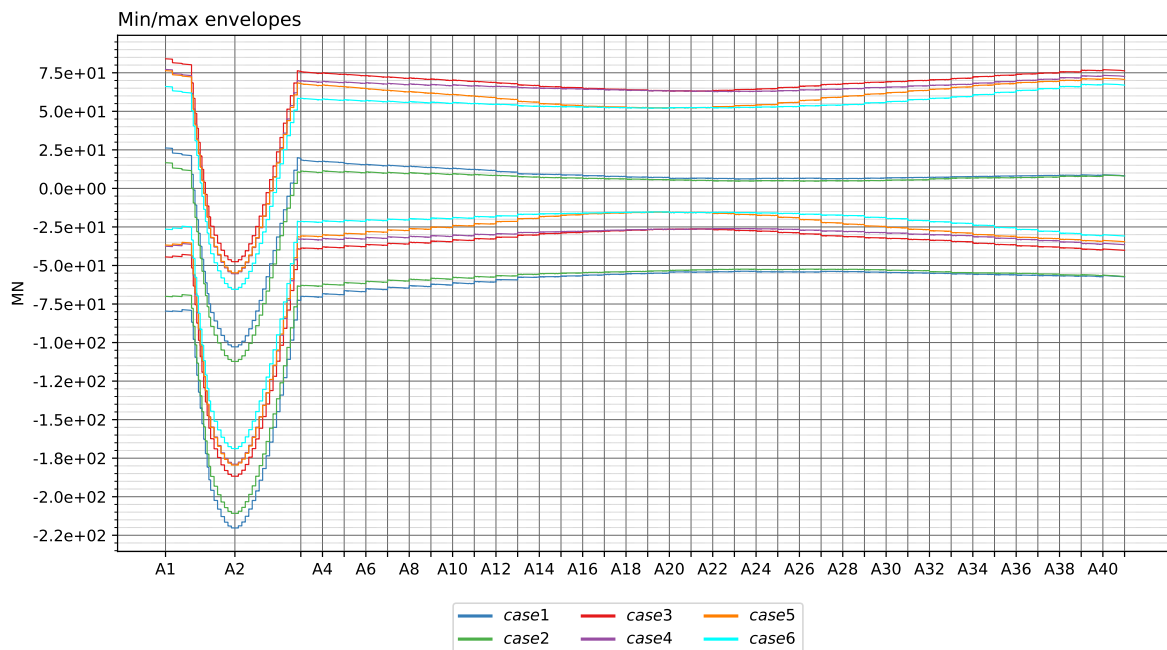


7.1.6 Transverse shear force

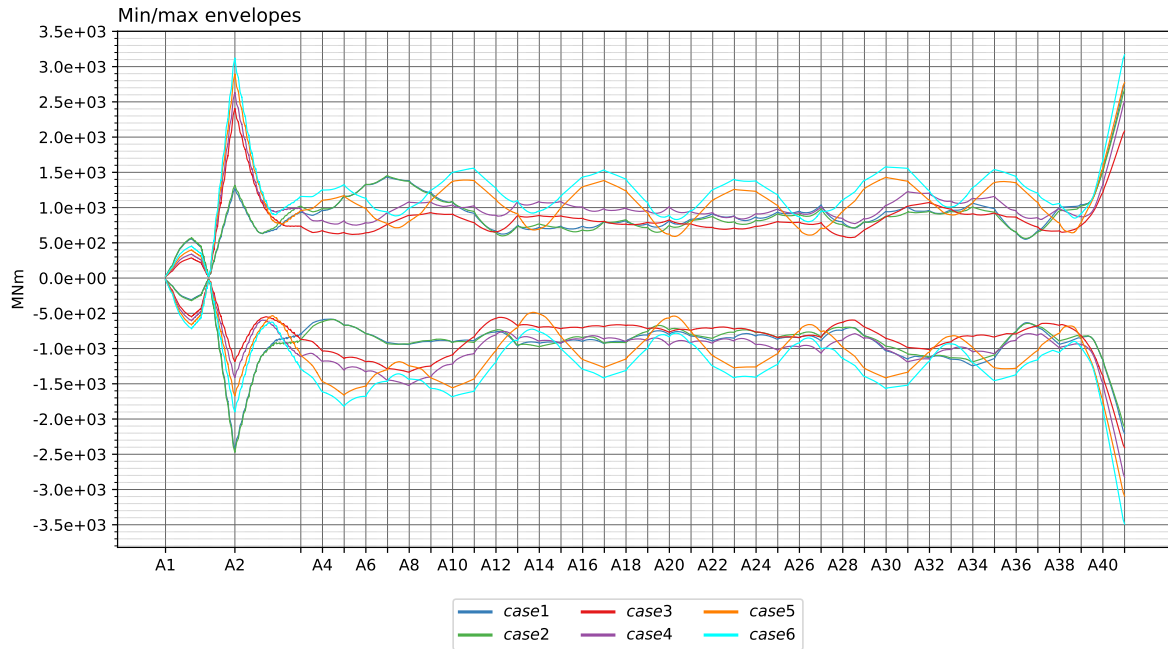


7.2 ULS3

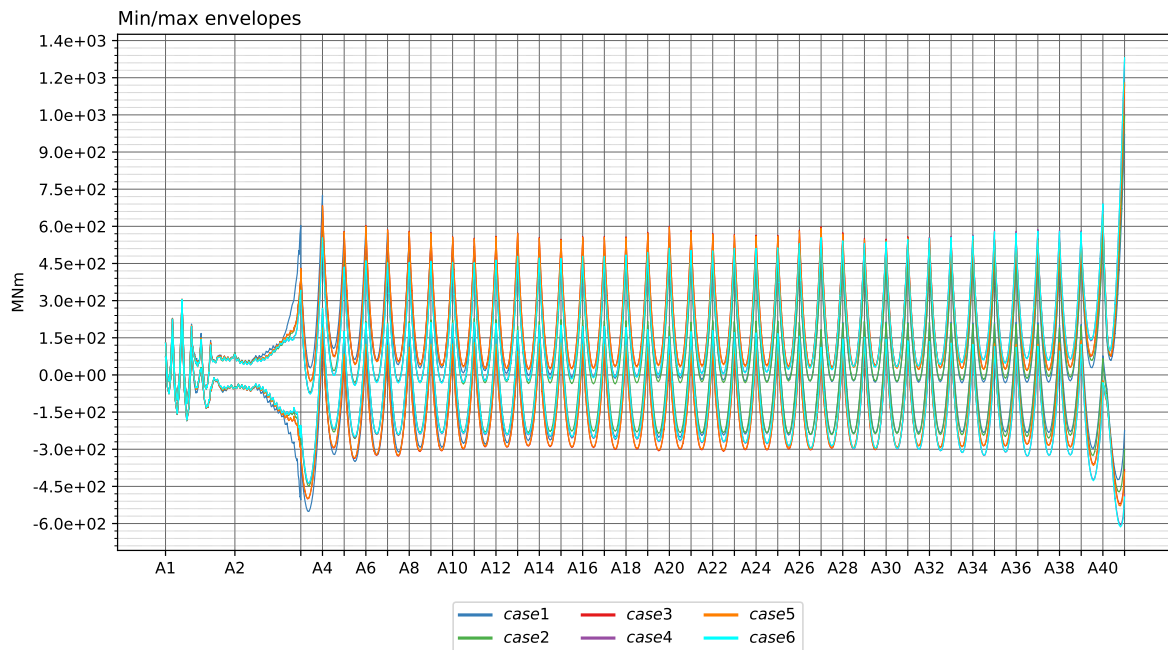
7.2.1 Axial force



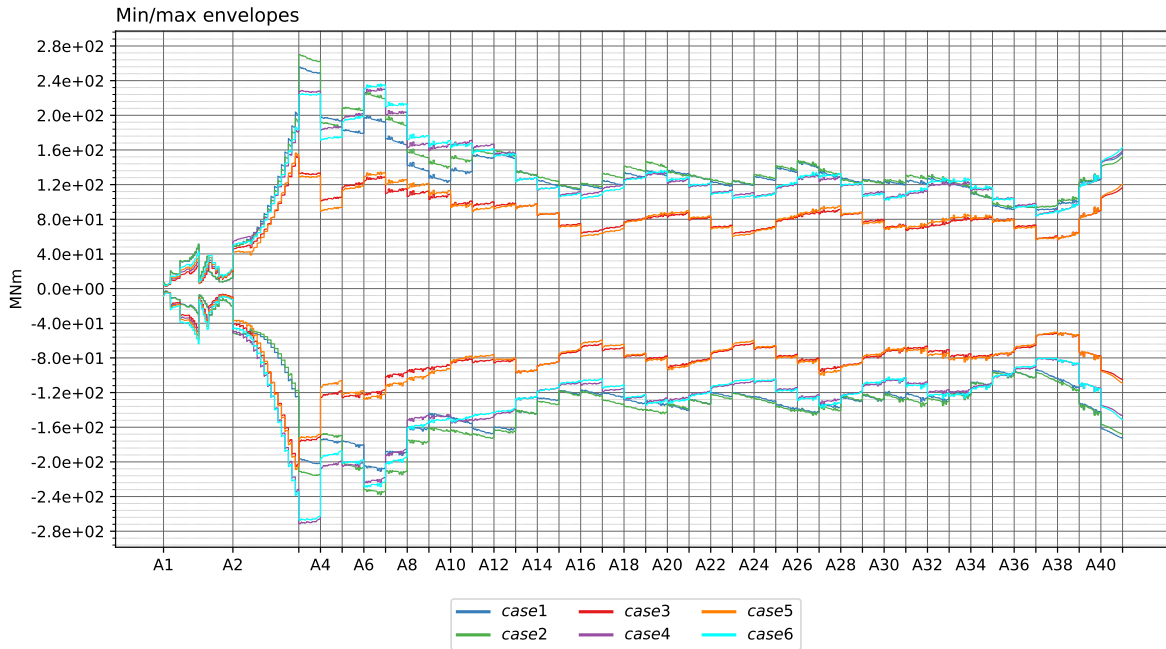
7.2.2 Bending moment about strong axis



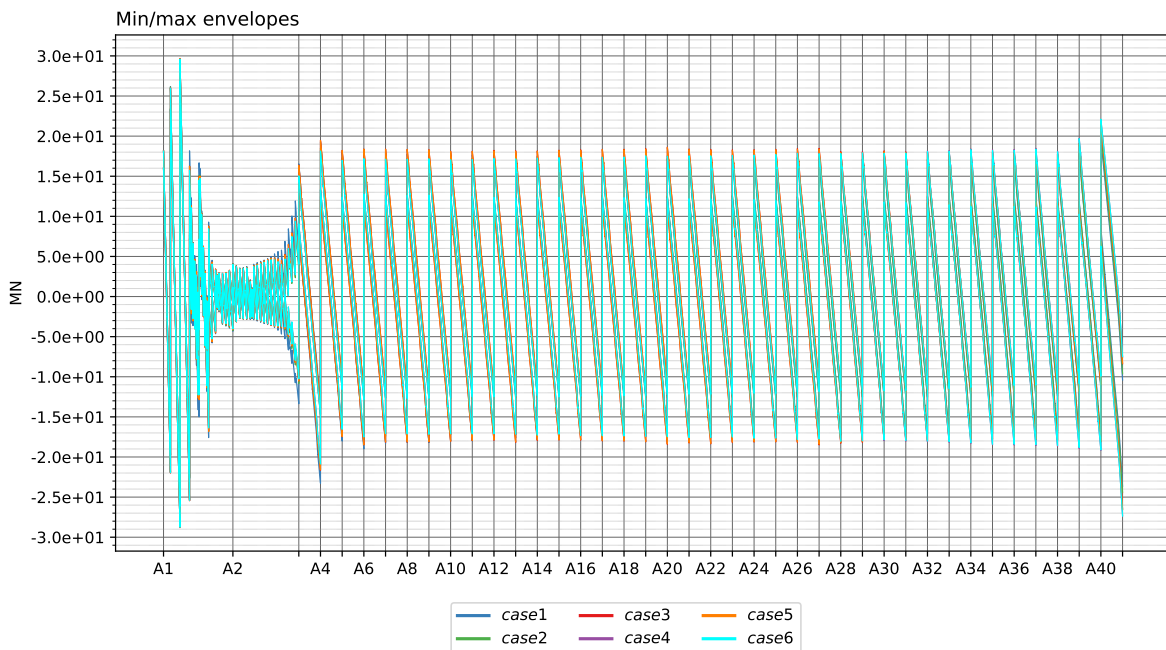
7.2.3 Bending moment about weak axis



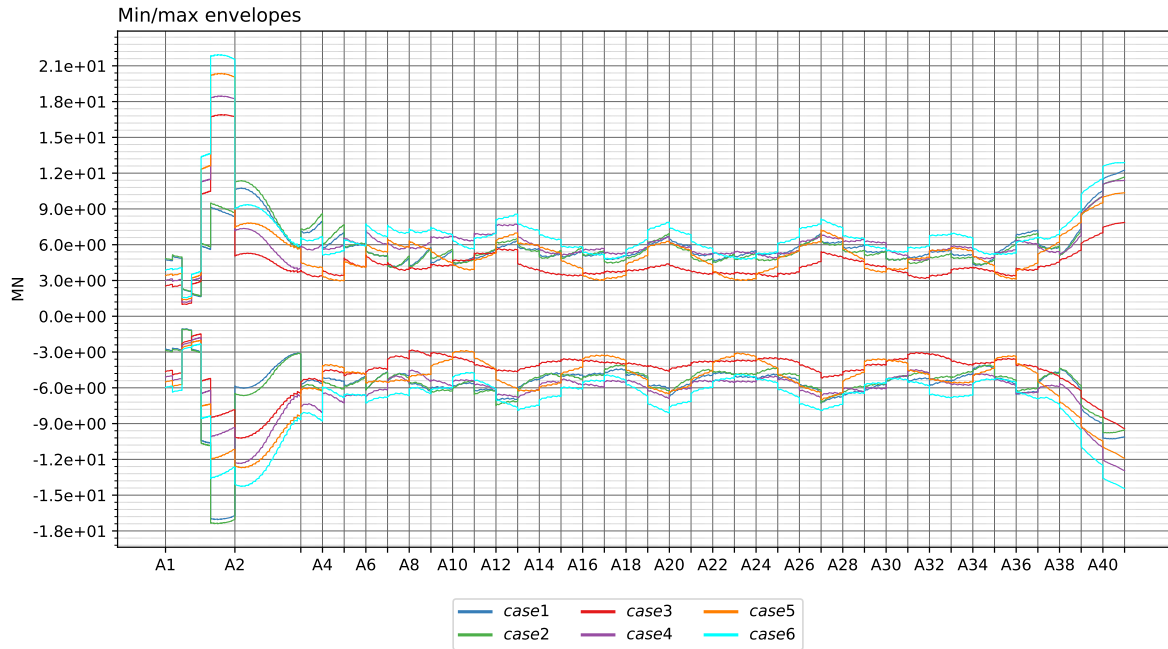
7.2.4 Torsional moment



7.2.5 Vertical shear force

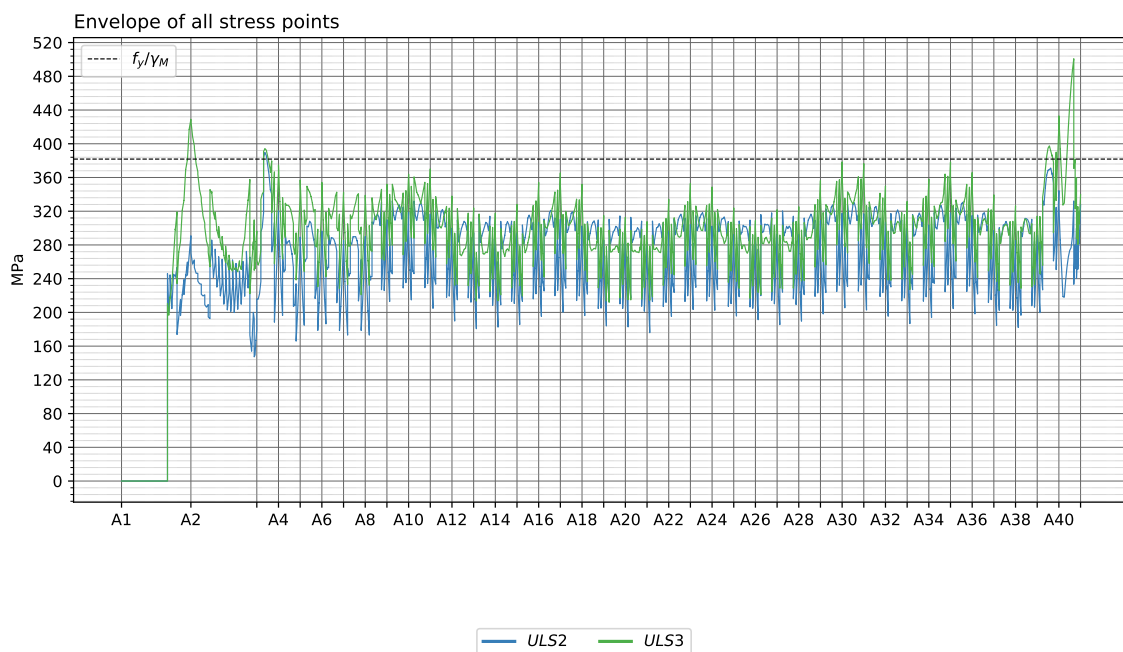


7.2.6 Transverse shear force

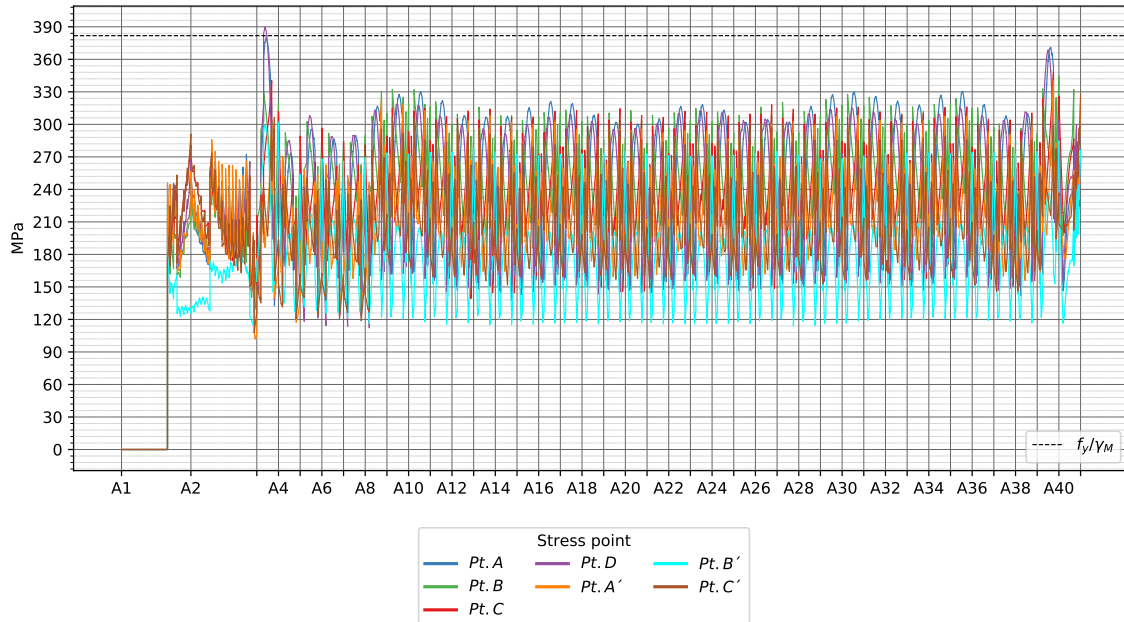


8 Von Mises Summary

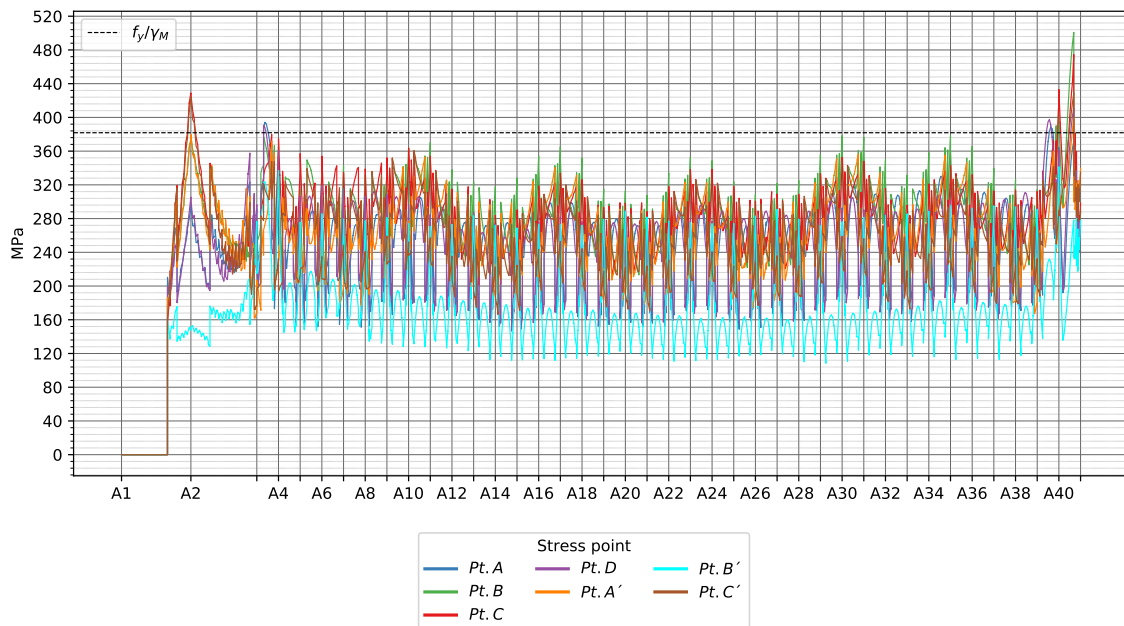
8.1 Total stress summary



8.2 Total stress ULS2

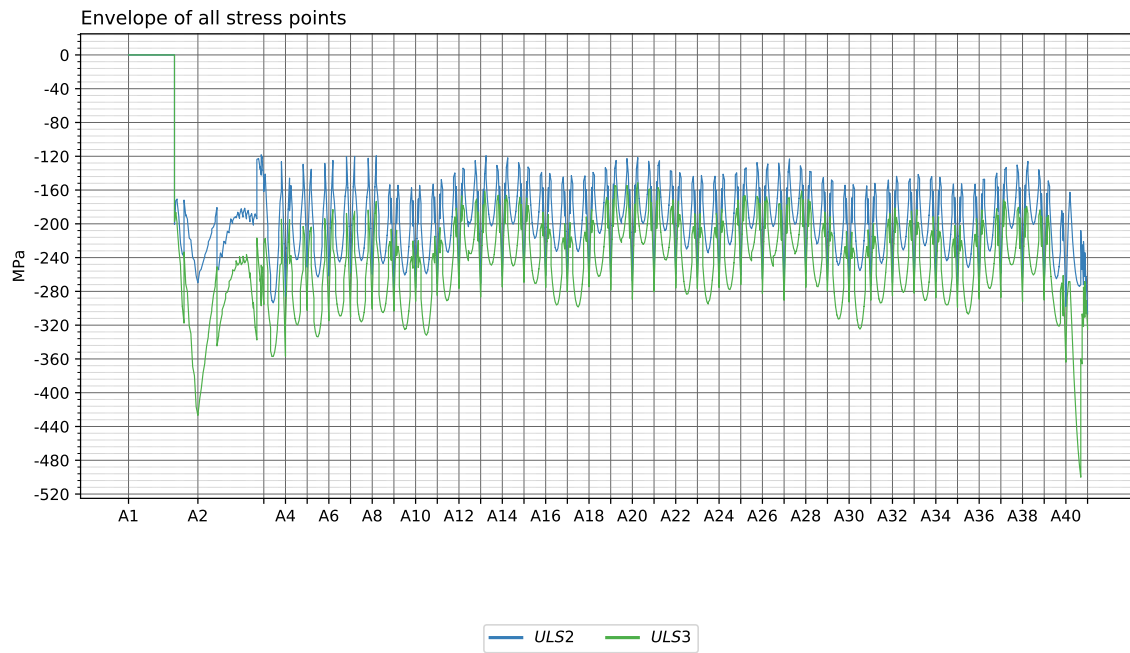


8.3 Total stress ULS3

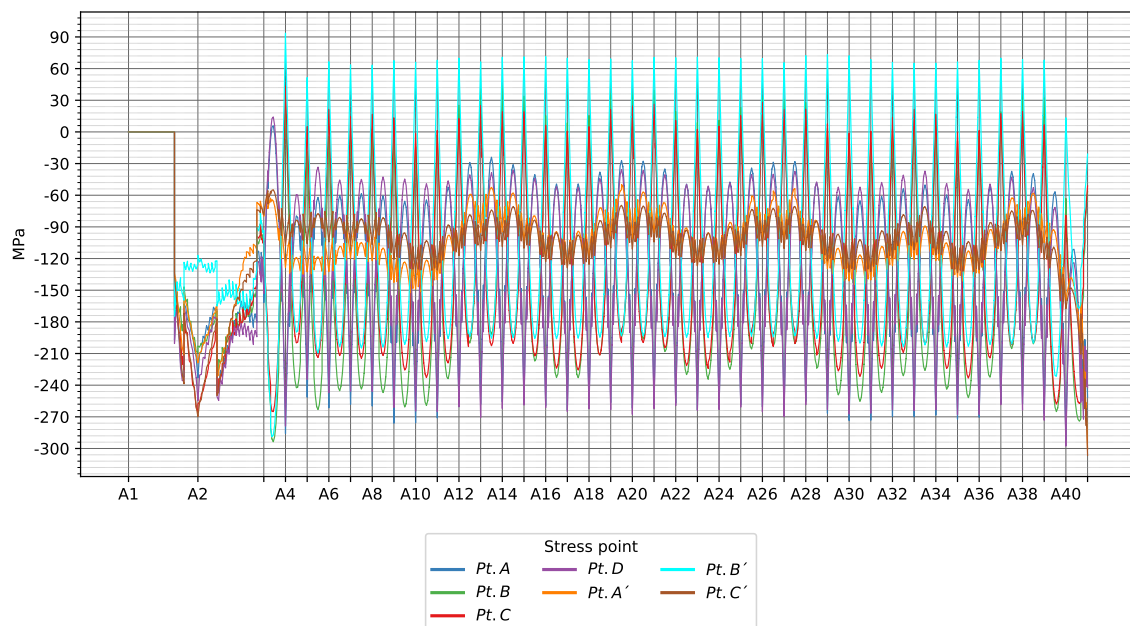


9 Min. Normal stresses

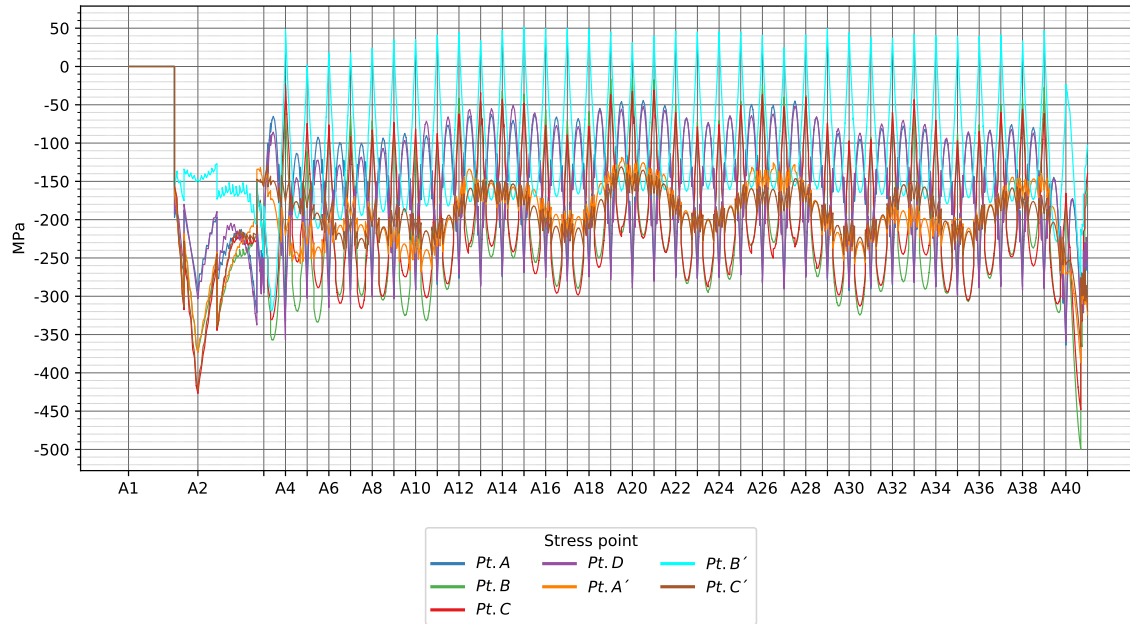
9.1 Total stress summary



9.2 Total stress ULS2



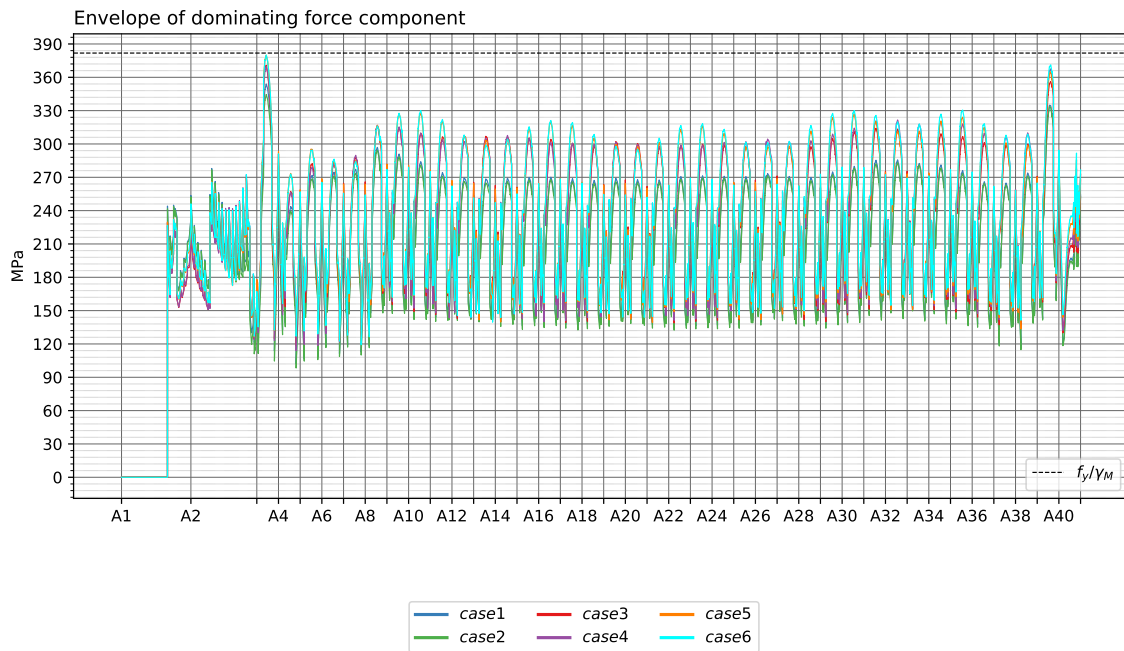
9.3 Total stress ULS3



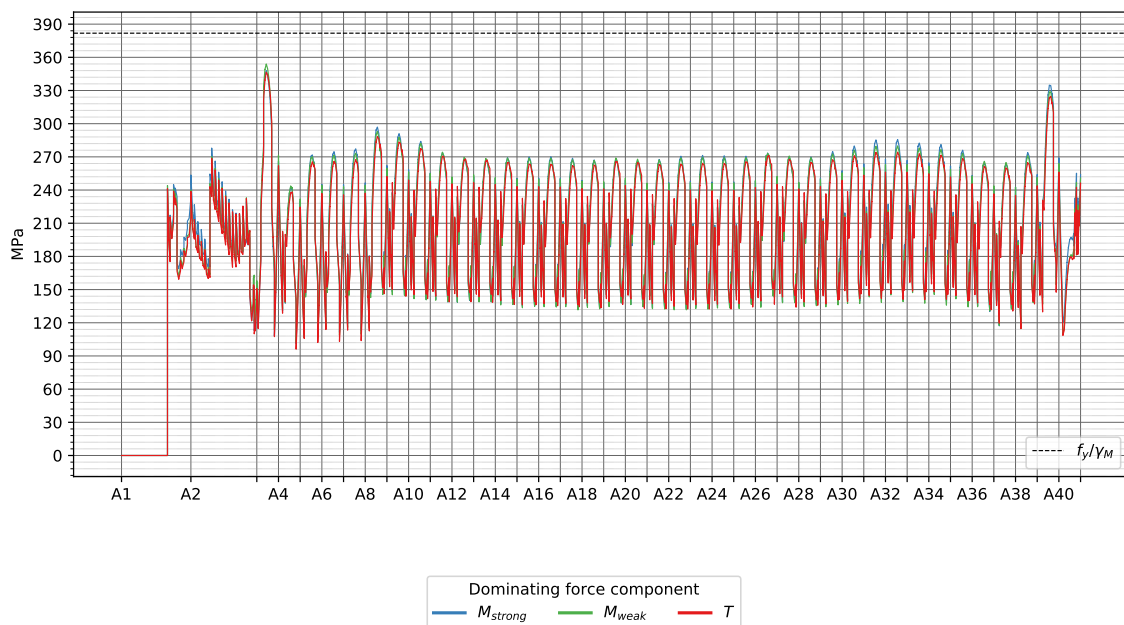
10 Von Mises ULS2

10.1 Total stress Pt. A

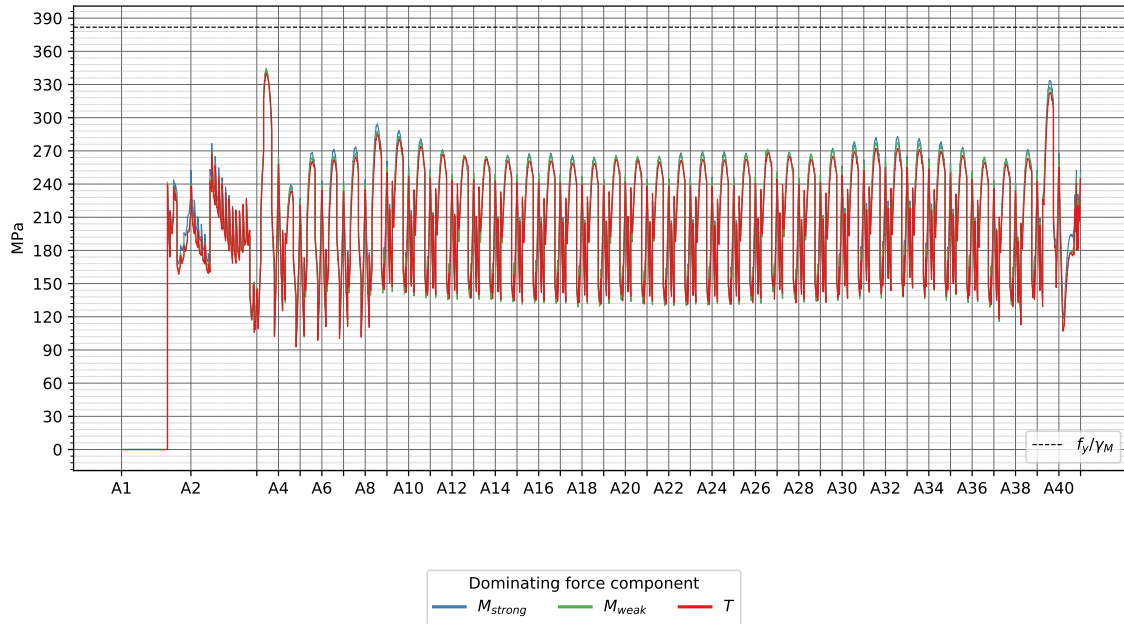
10.1.1 All cases



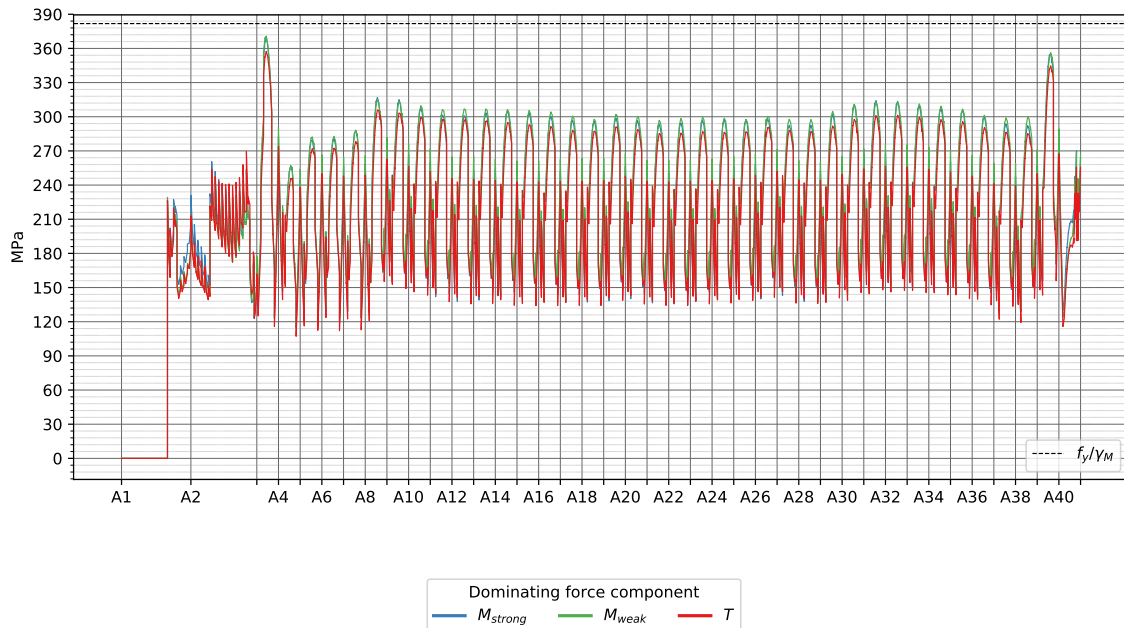
10.1.2 case 1



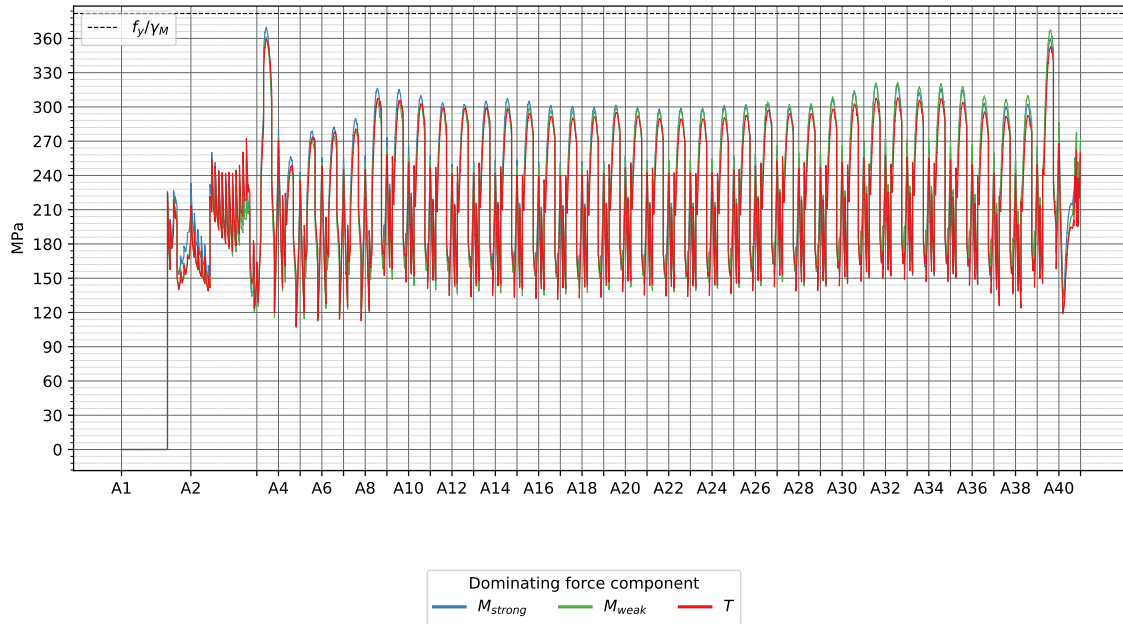
10.1.3 case 2



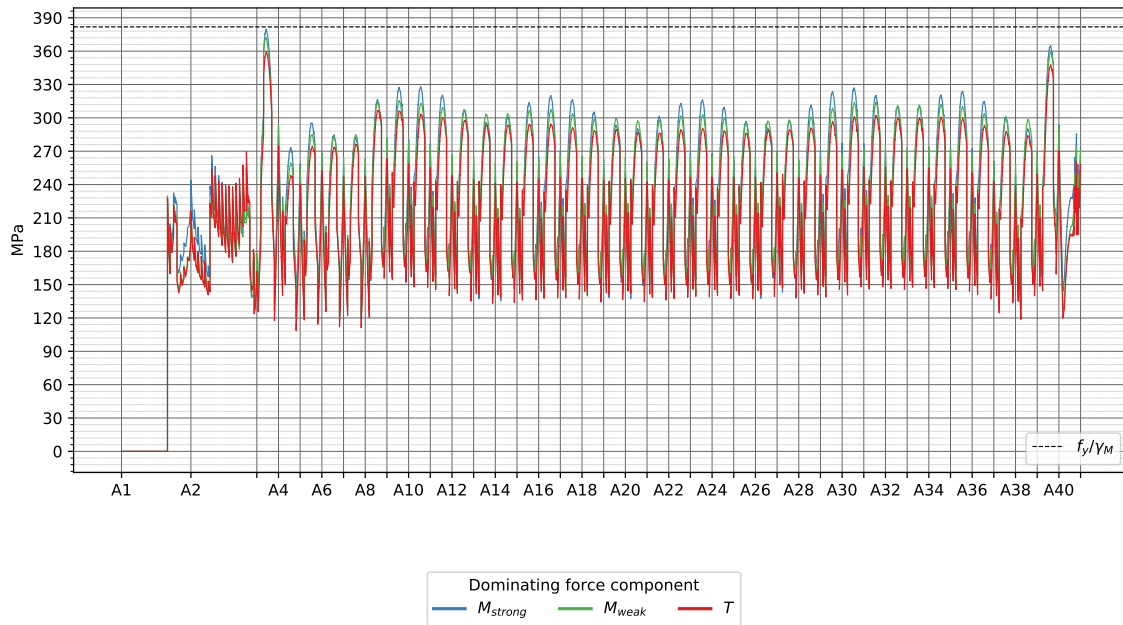
10.1.4 case 3



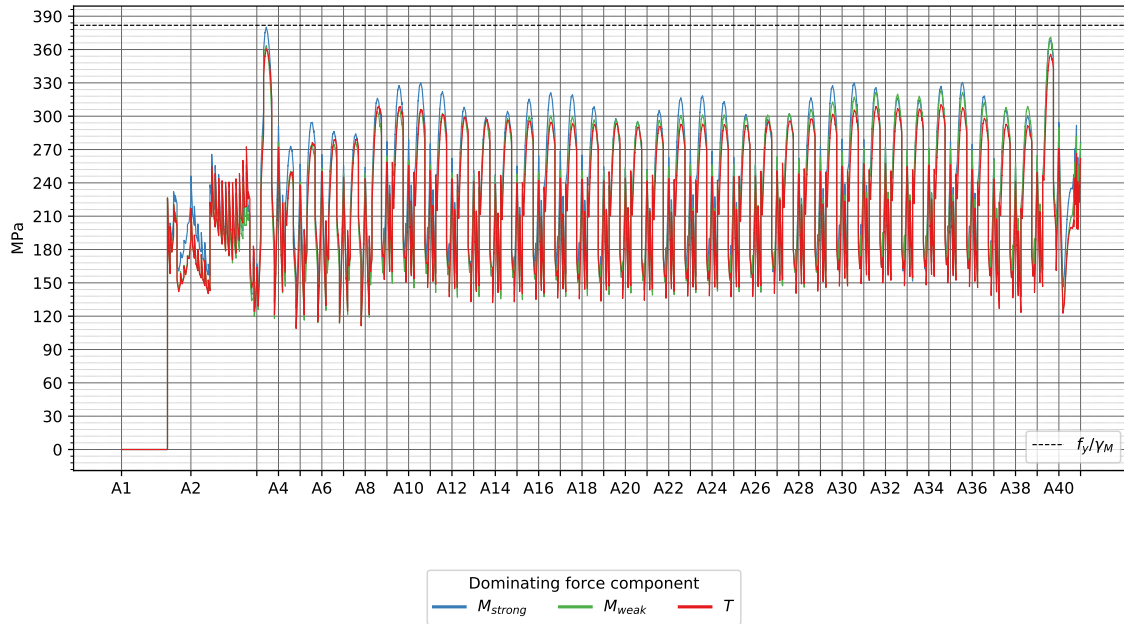
10.1.5 case 4



10.1.6 case 5

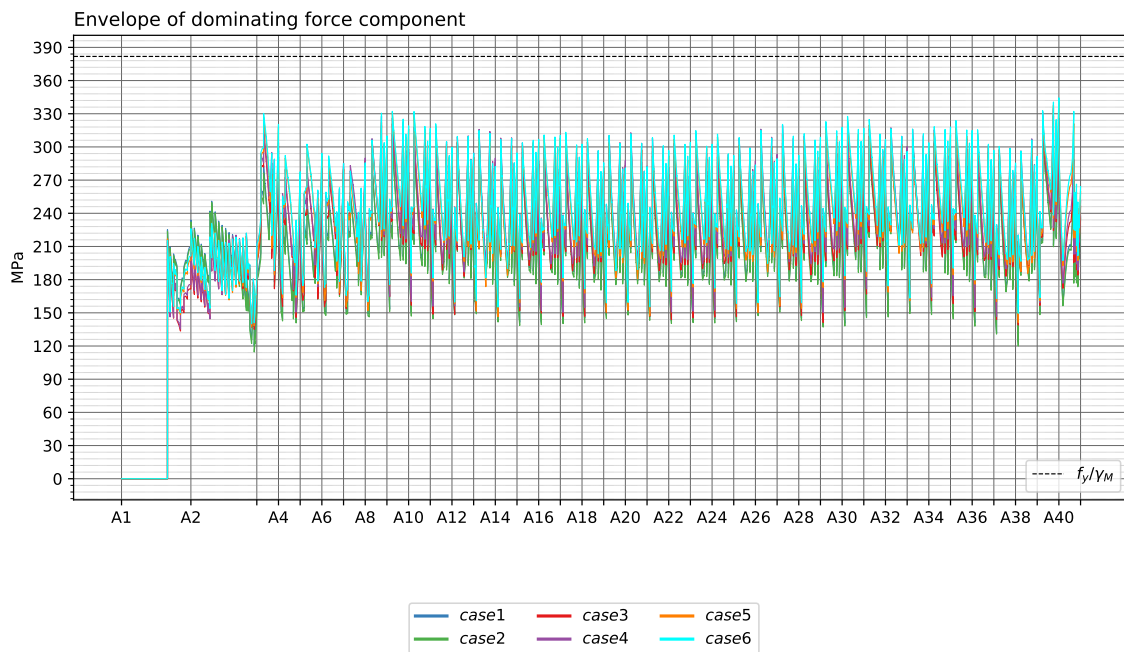


10.1.7 case 6

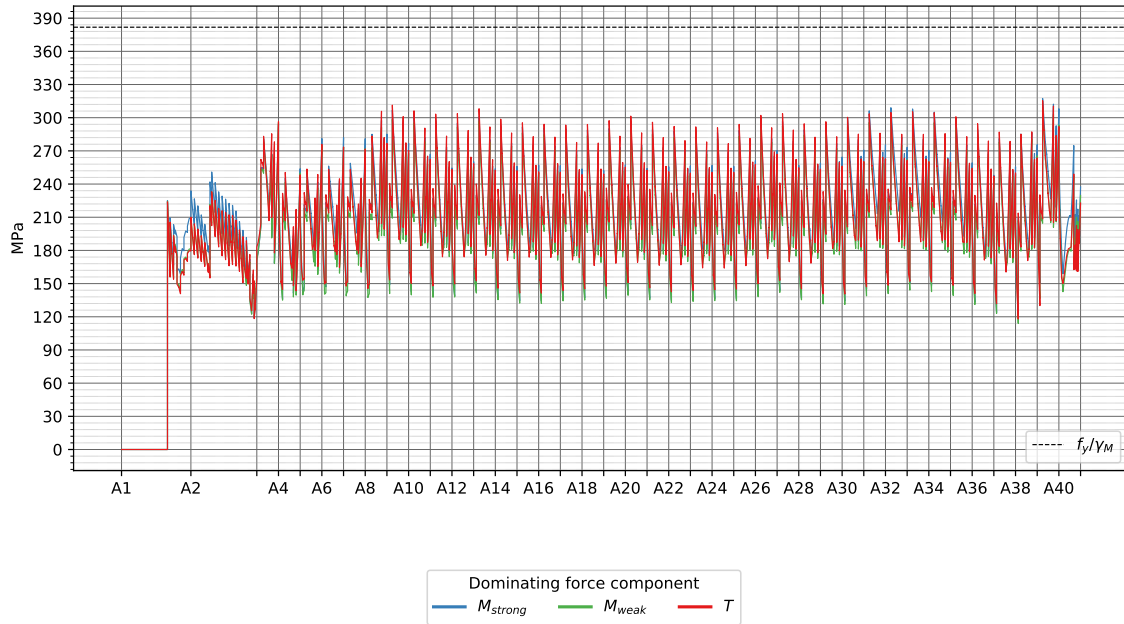


10.2 Total stress Pt. B

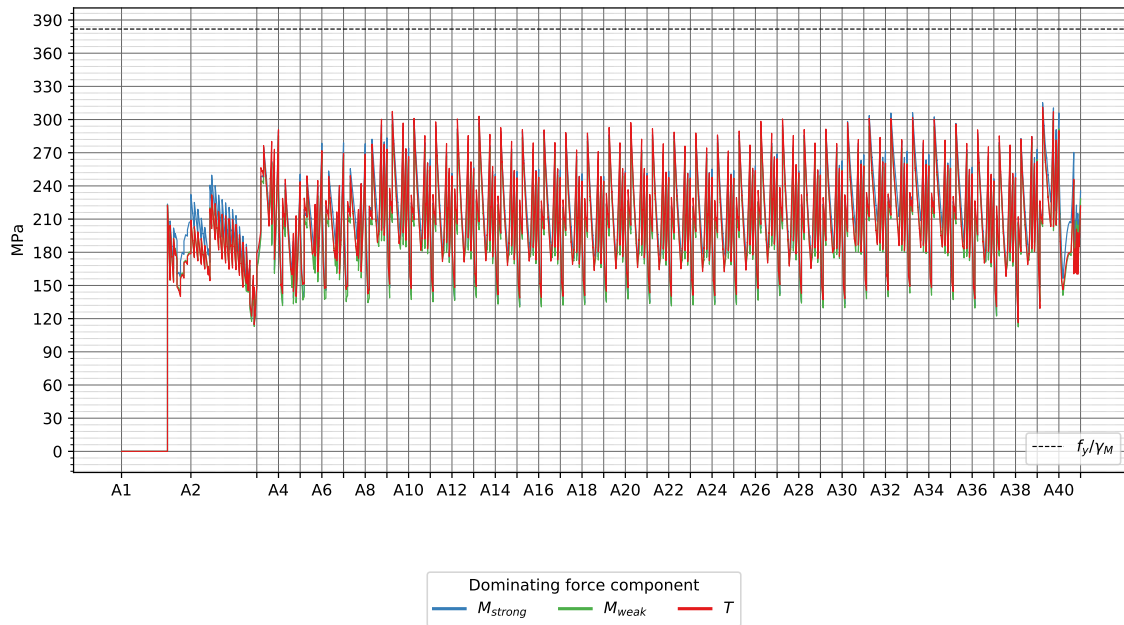
10.2.1 All cases



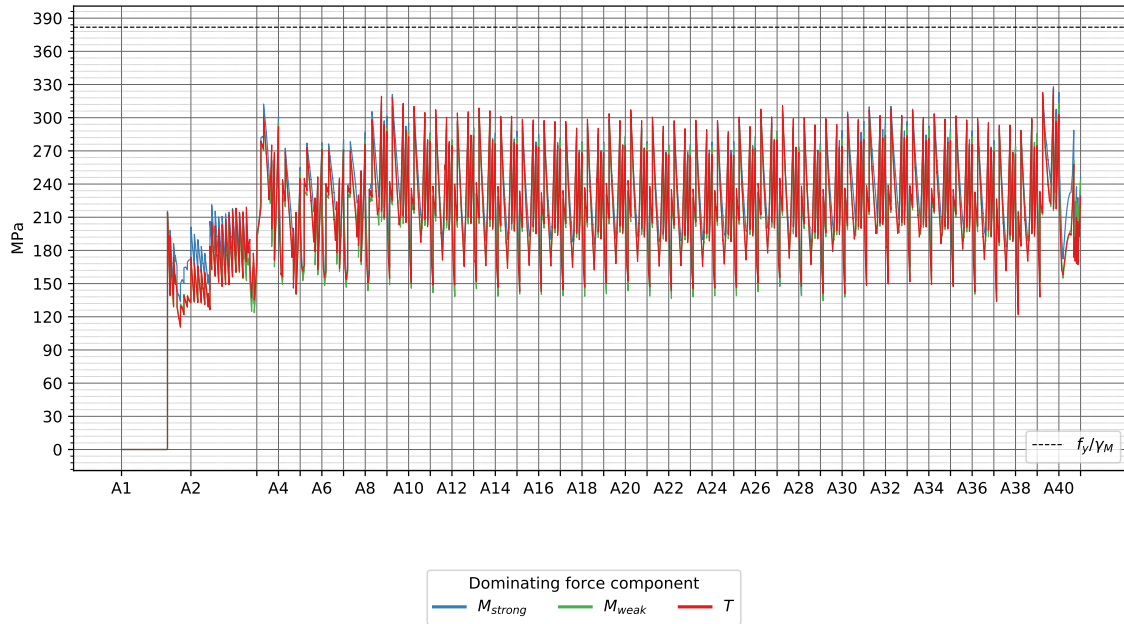
10.2.2 case 1



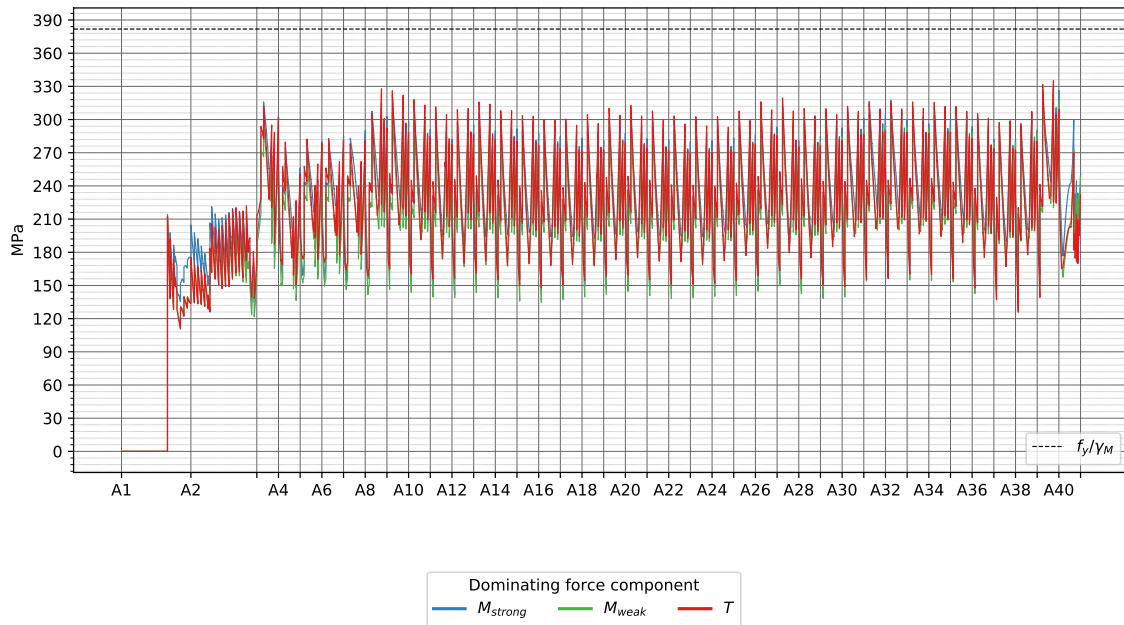
10.2.3 case 2



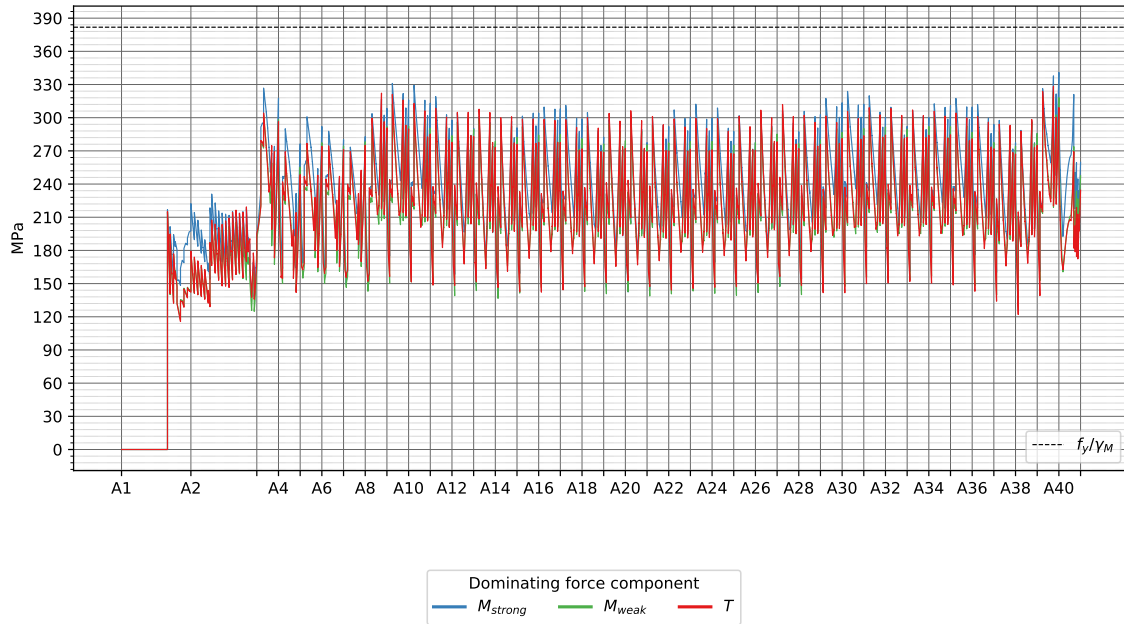
10.2.4 case 3



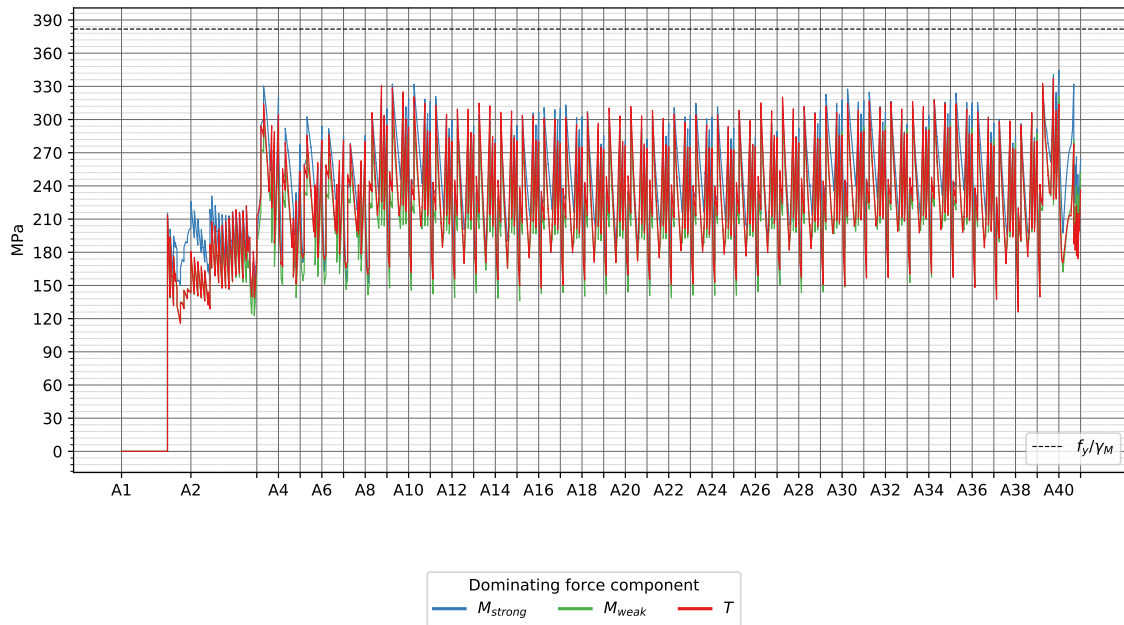
10.2.5 case 4



10.2.6 case 5

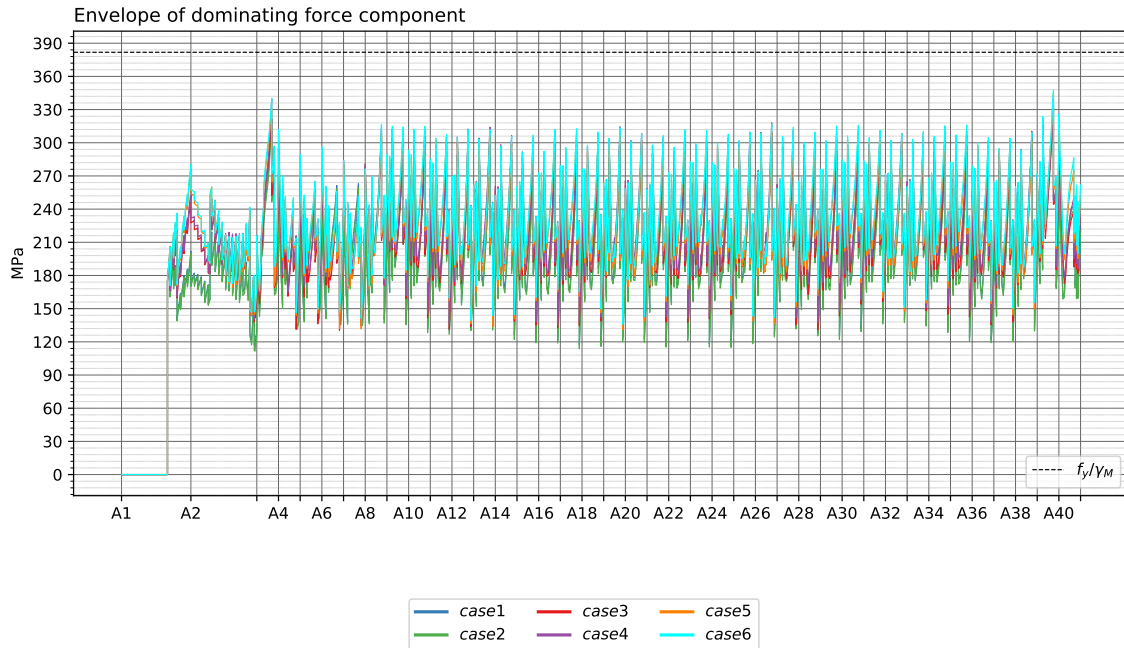


10.2.7 case 6

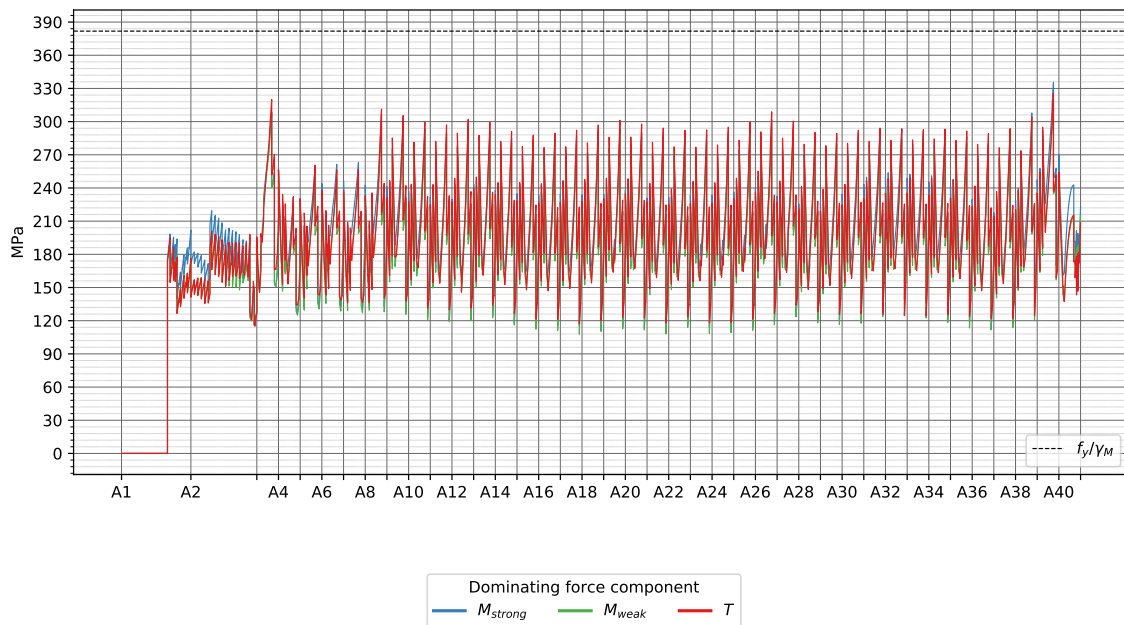


10.3 Total stress Pt. C

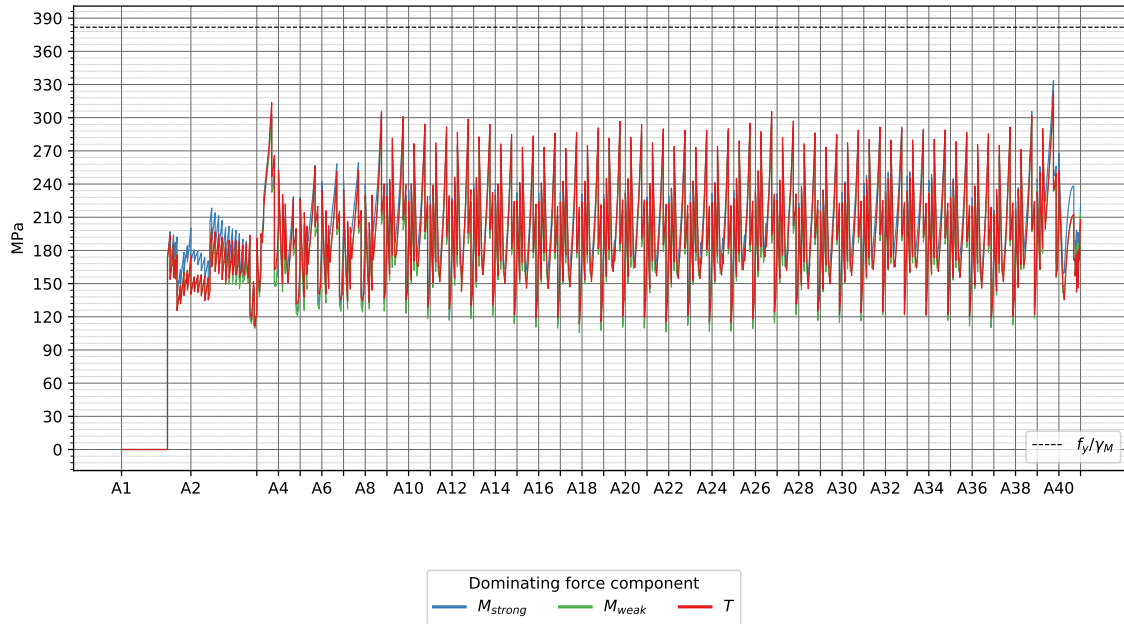
10.3.1 All cases



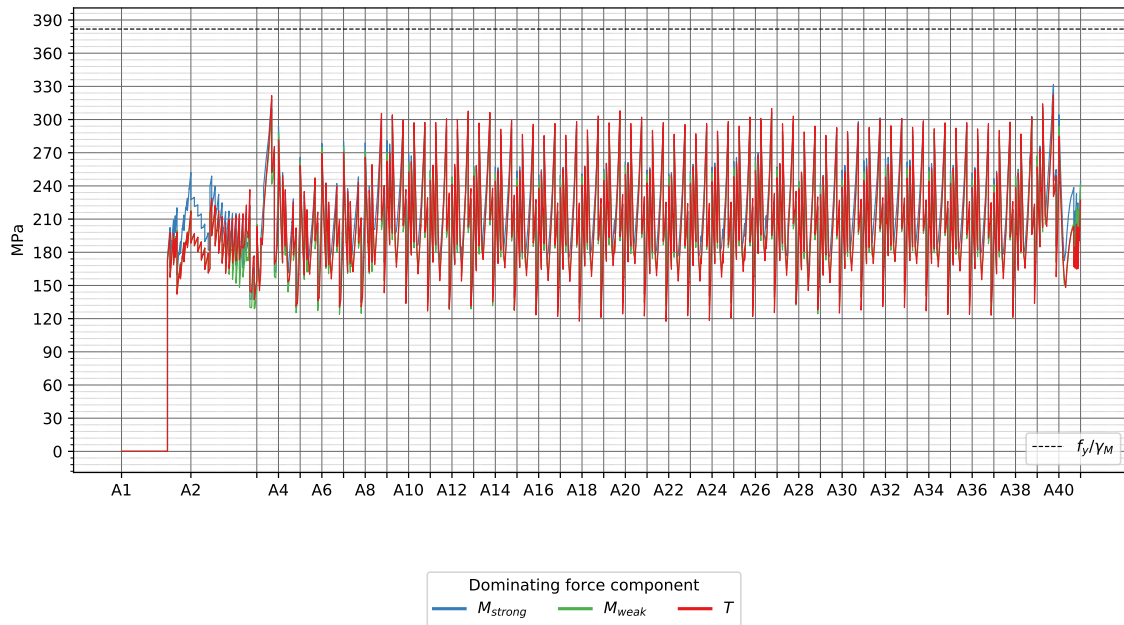
10.3.2 case 1



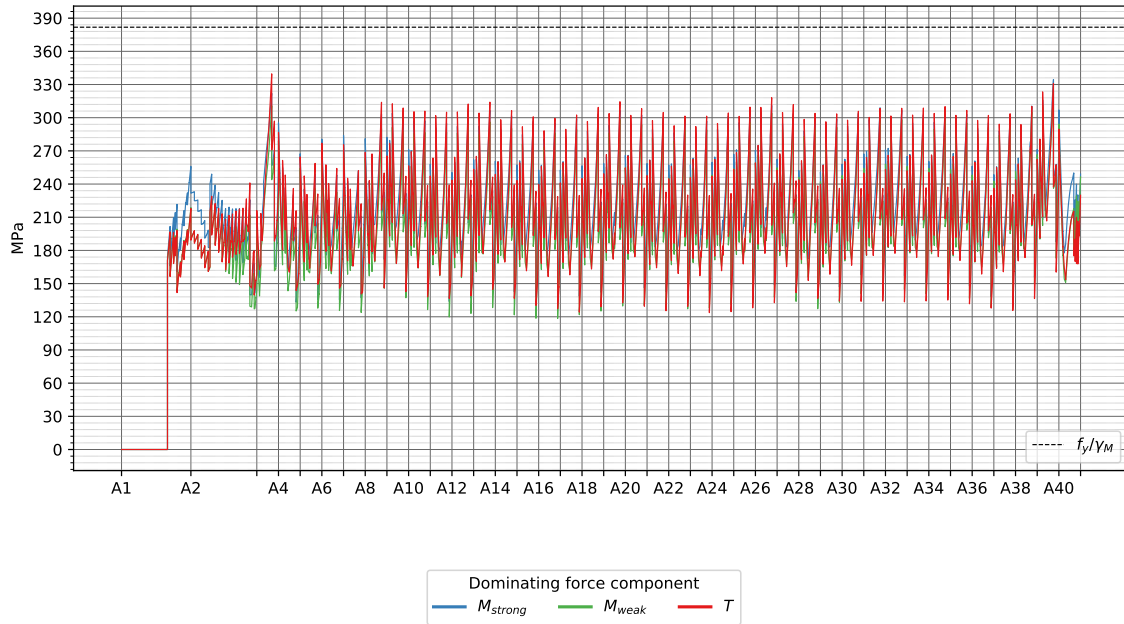
10.3.3 case 2



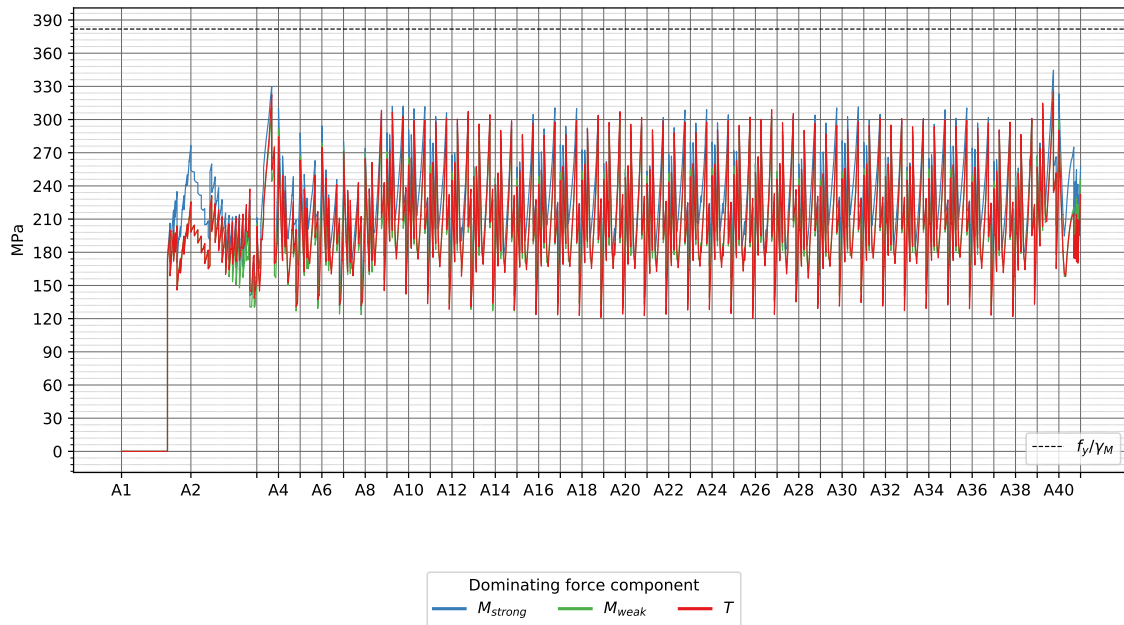
10.3.4 case 3



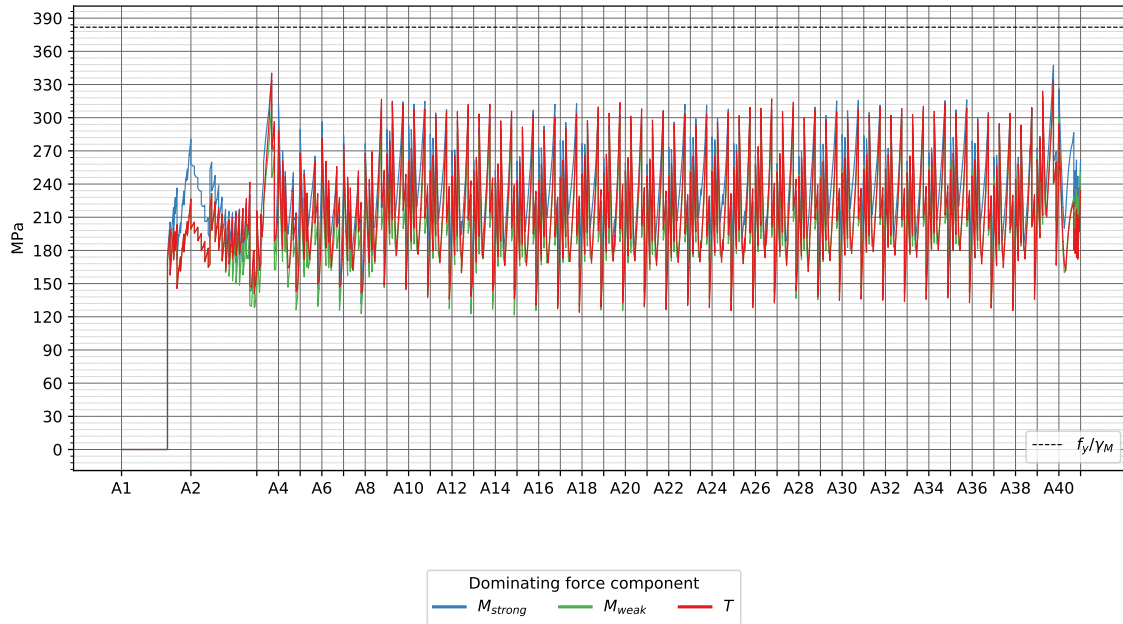
10.3.5 case 4



10.3.6 case 5

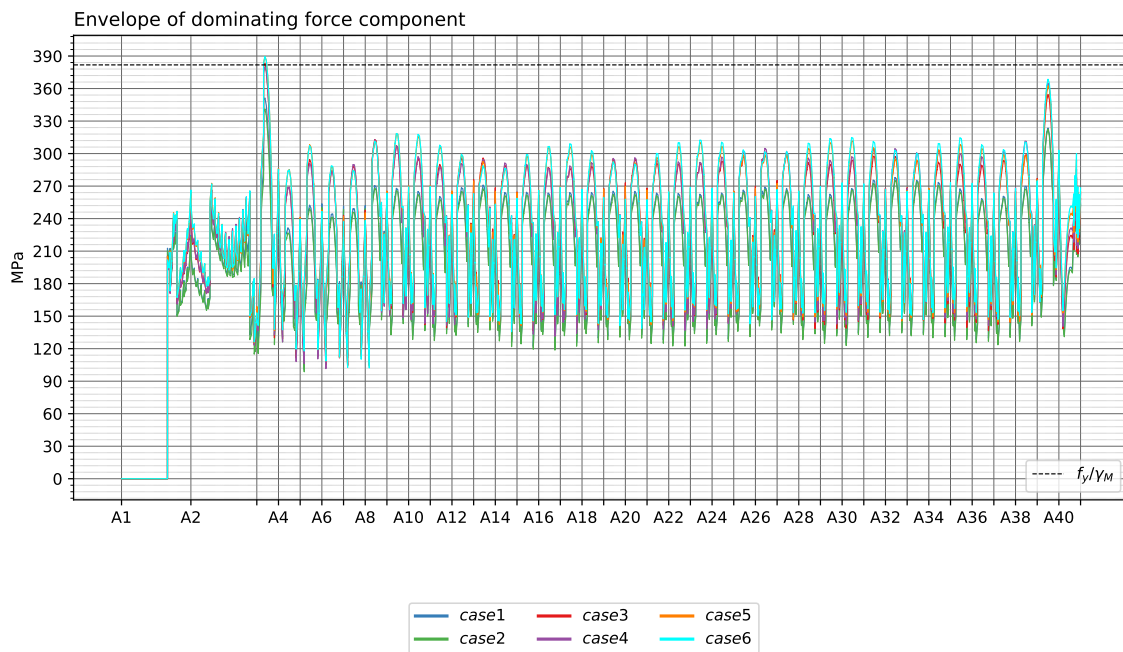


10.3.7 case 6

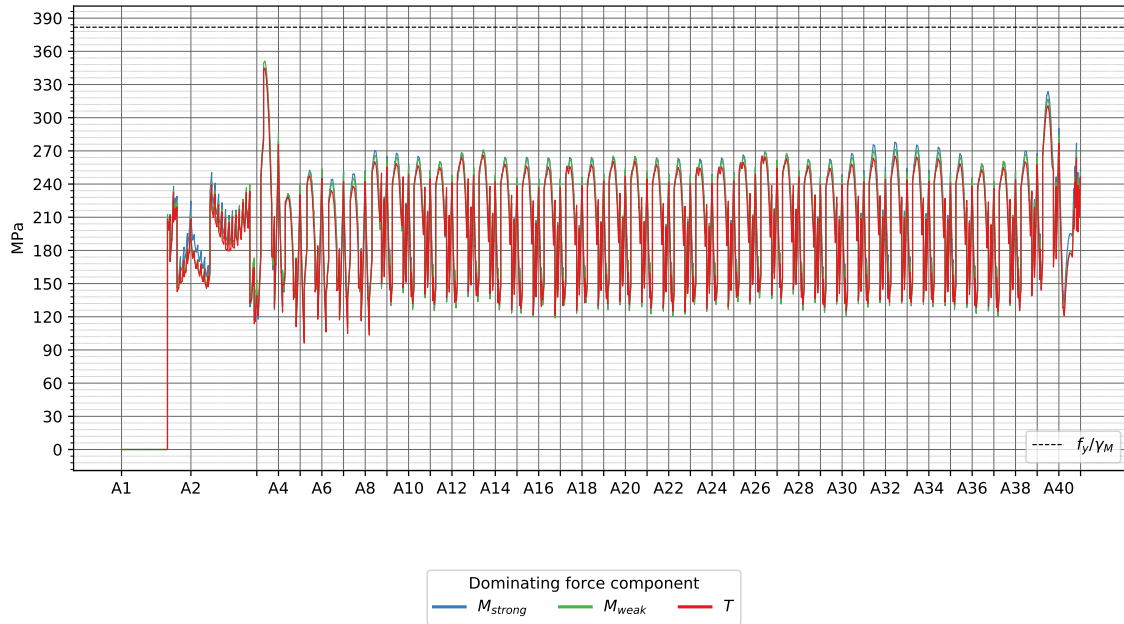


10.4 Total stress Pt. D

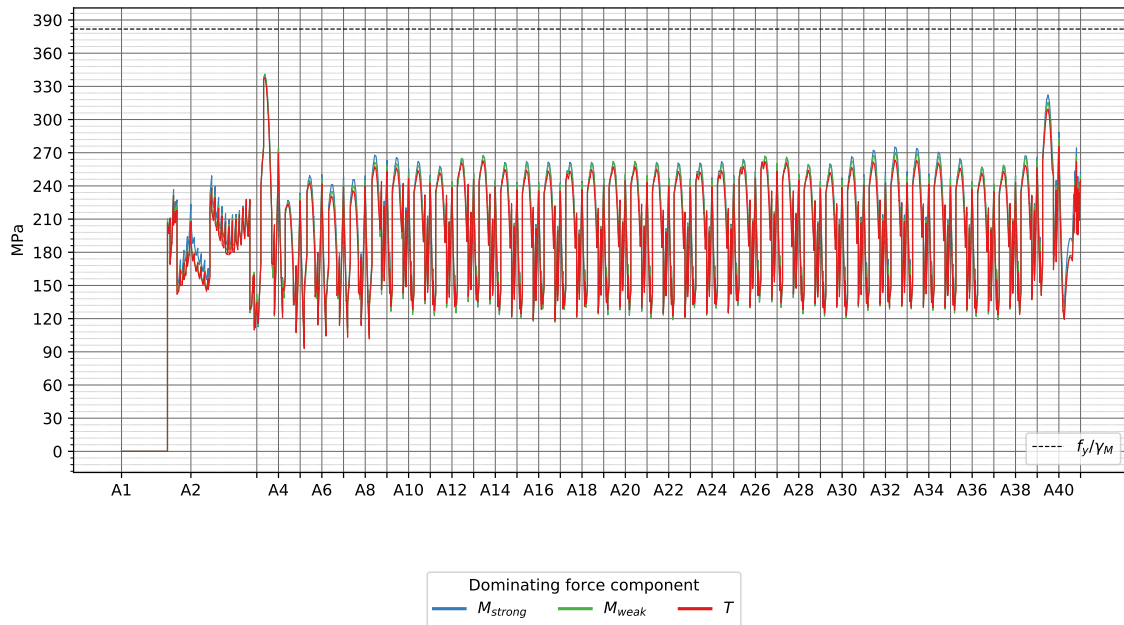
10.4.1 All cases



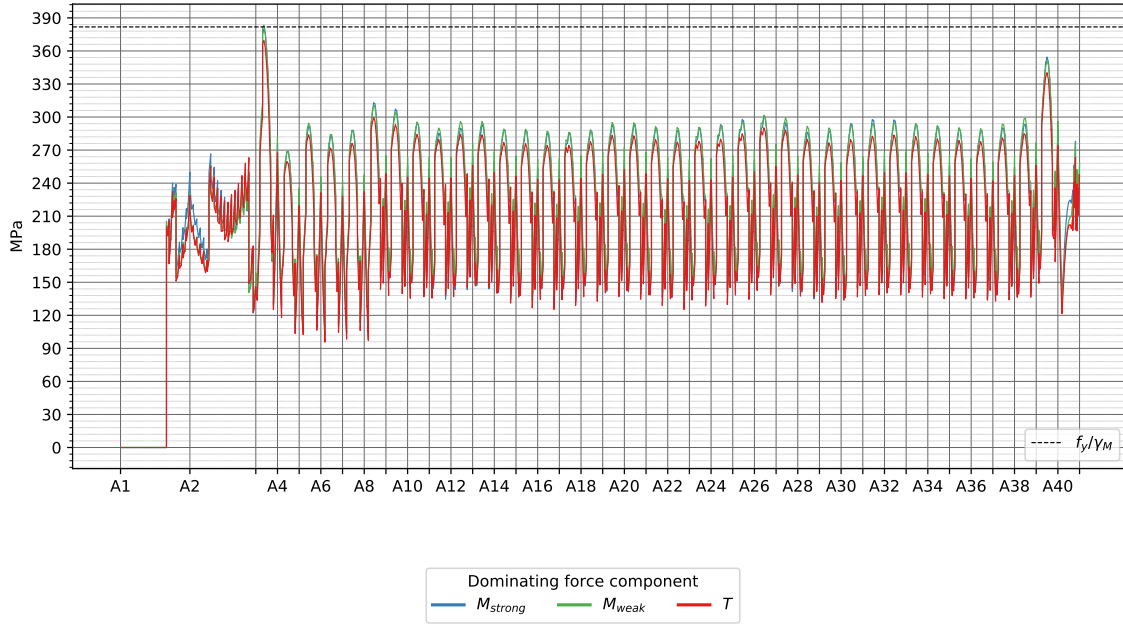
10.4.2 case 1



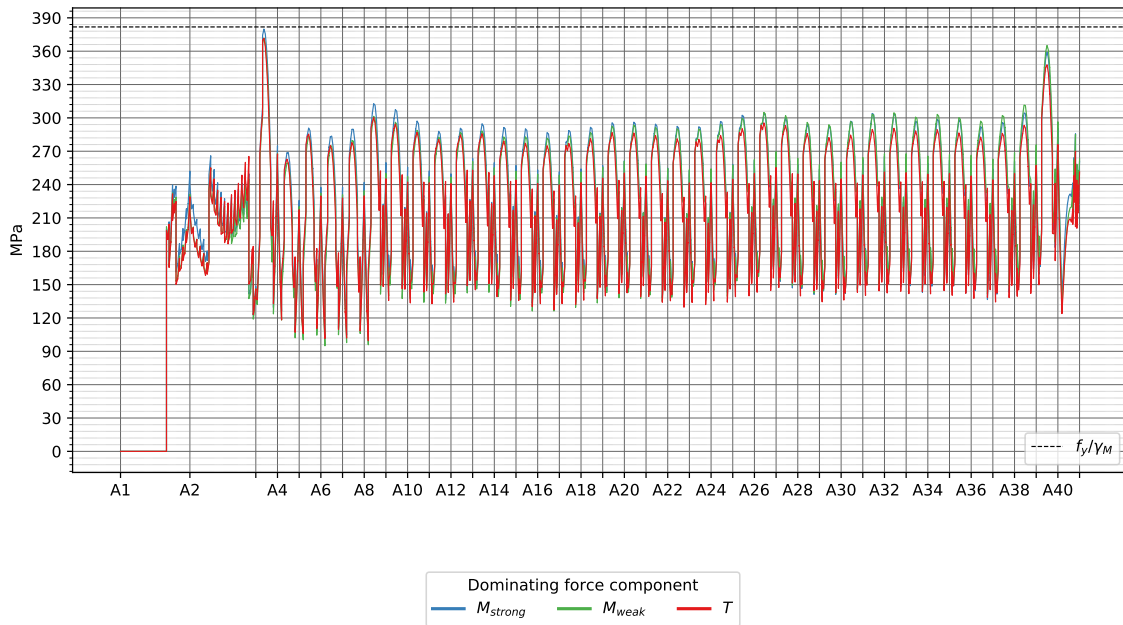
10.4.3 case 2



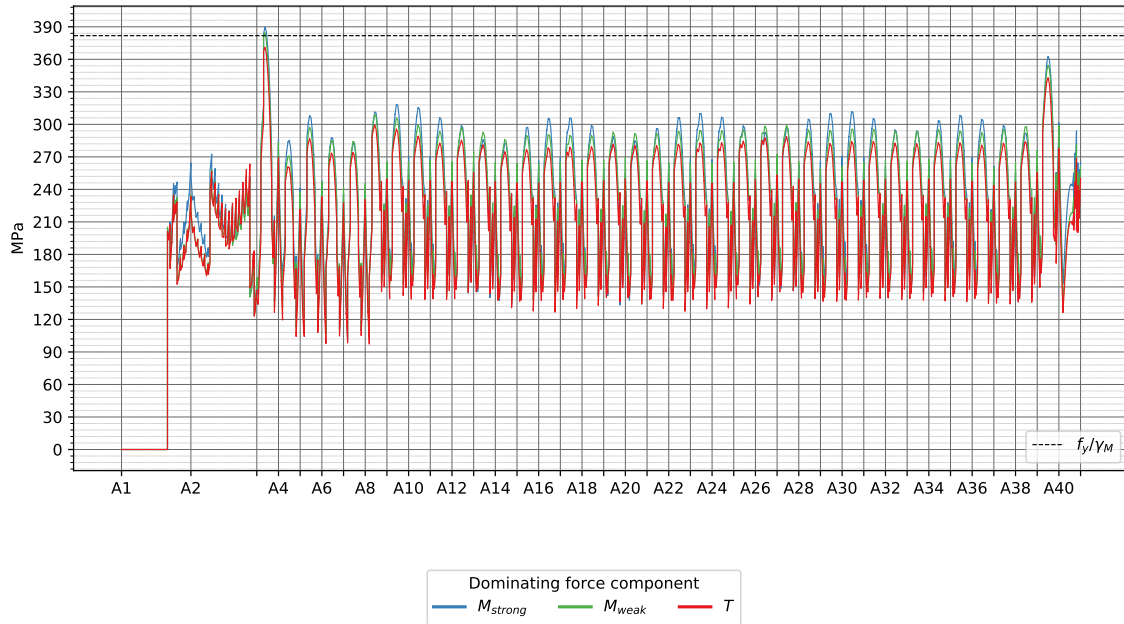
10.4.4 case 3



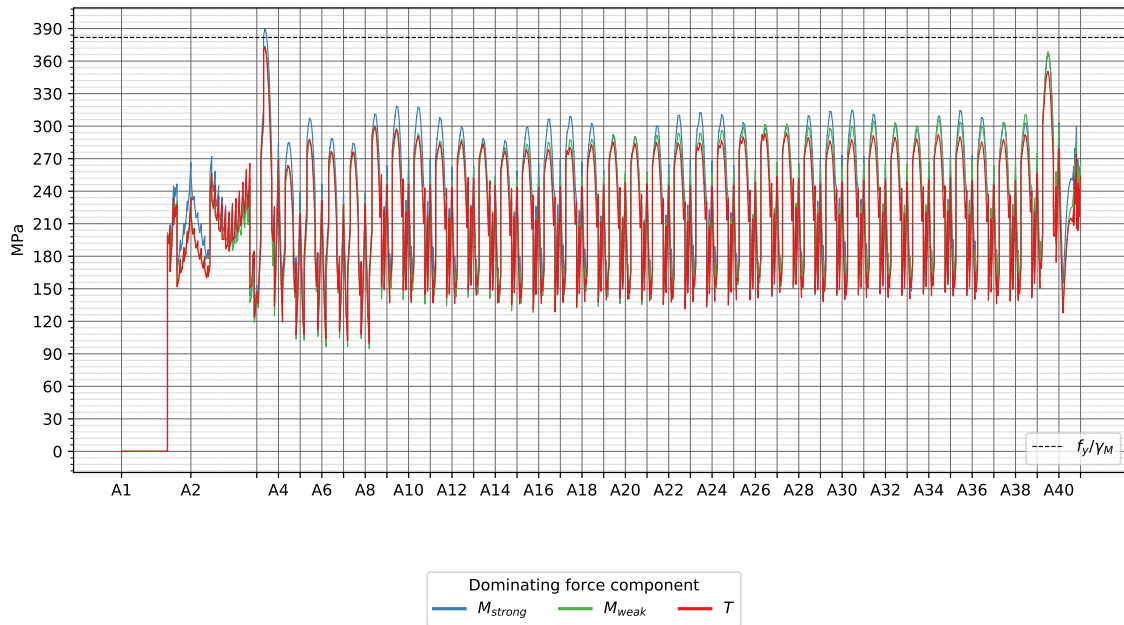
10.4.5 case 4



10.4.6 case 5

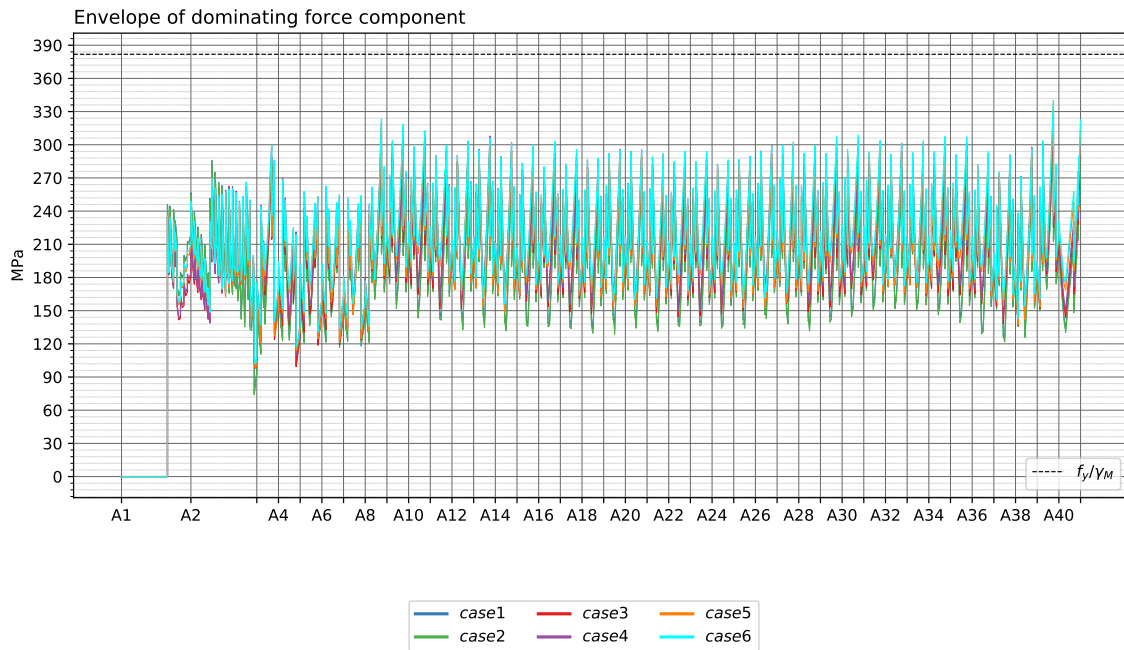


10.4.7 case 6

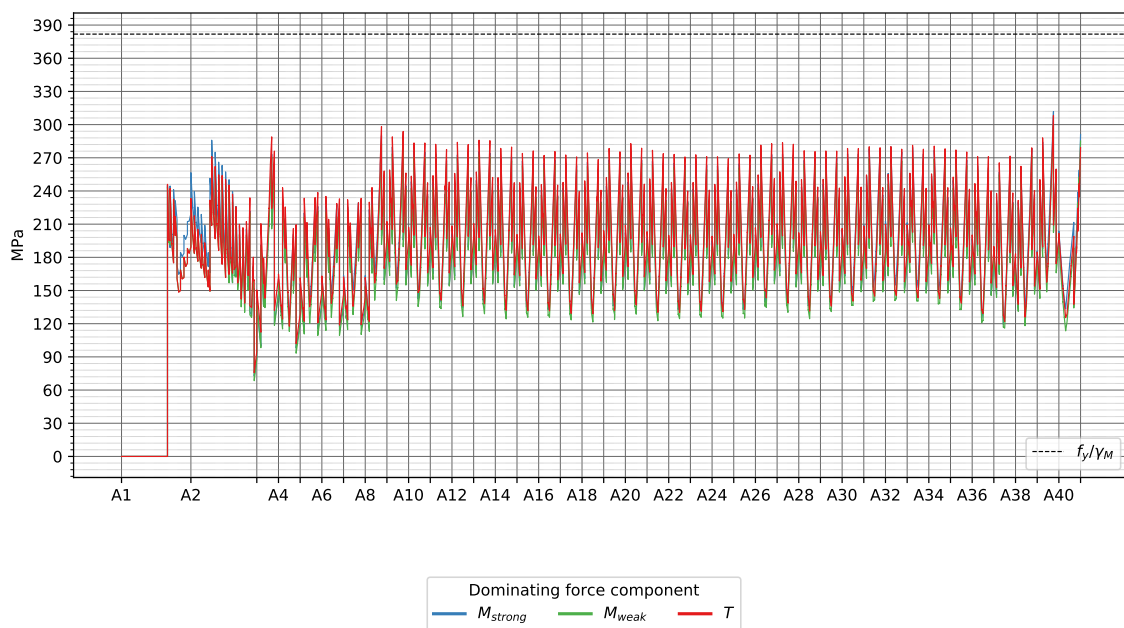


10.5 Total stress Pt. A'

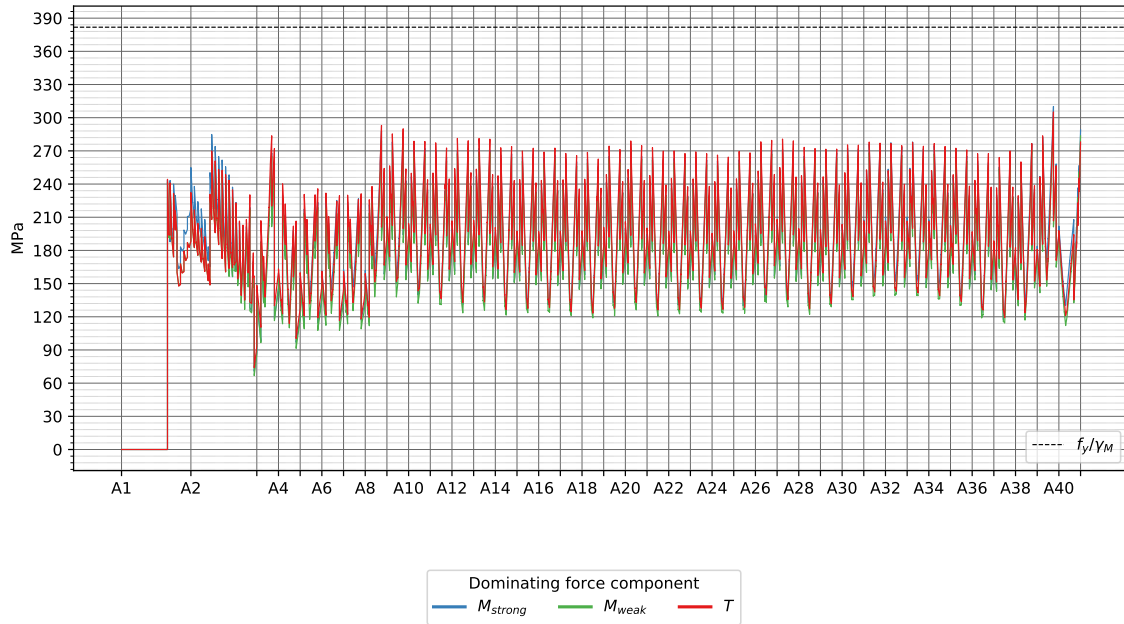
10.5.1 All cases



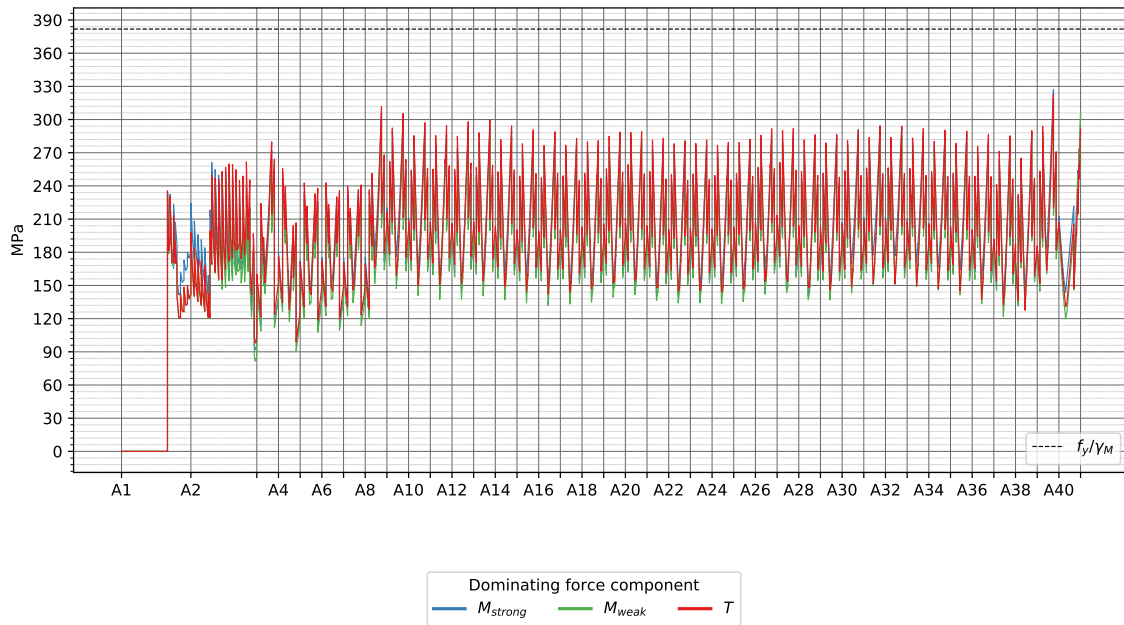
10.5.2 case 1



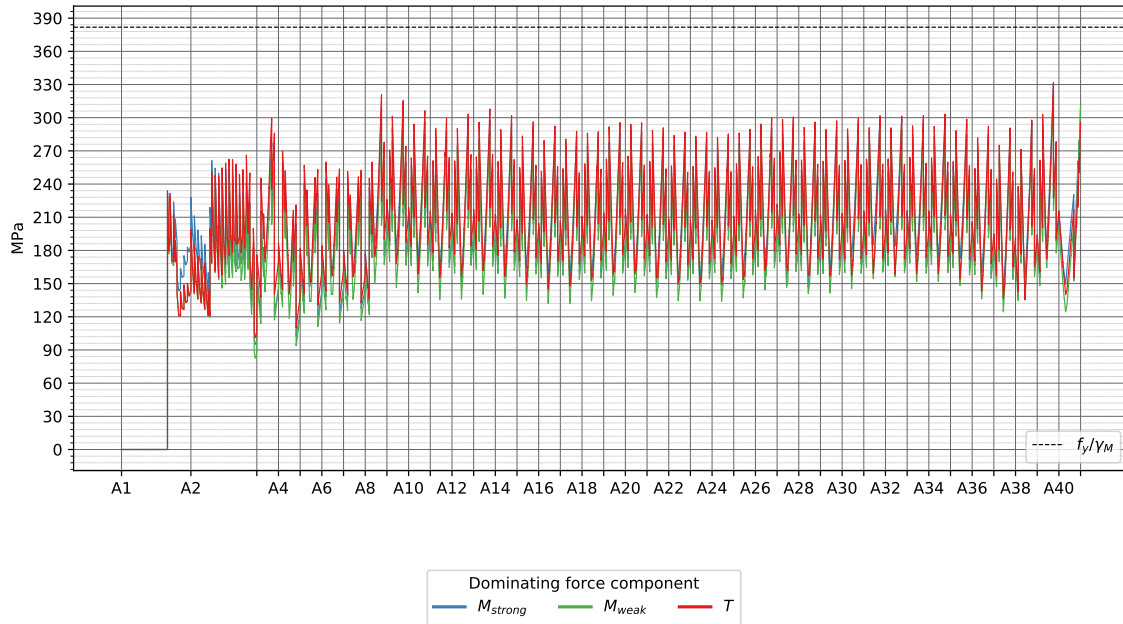
10.5.3 case 2



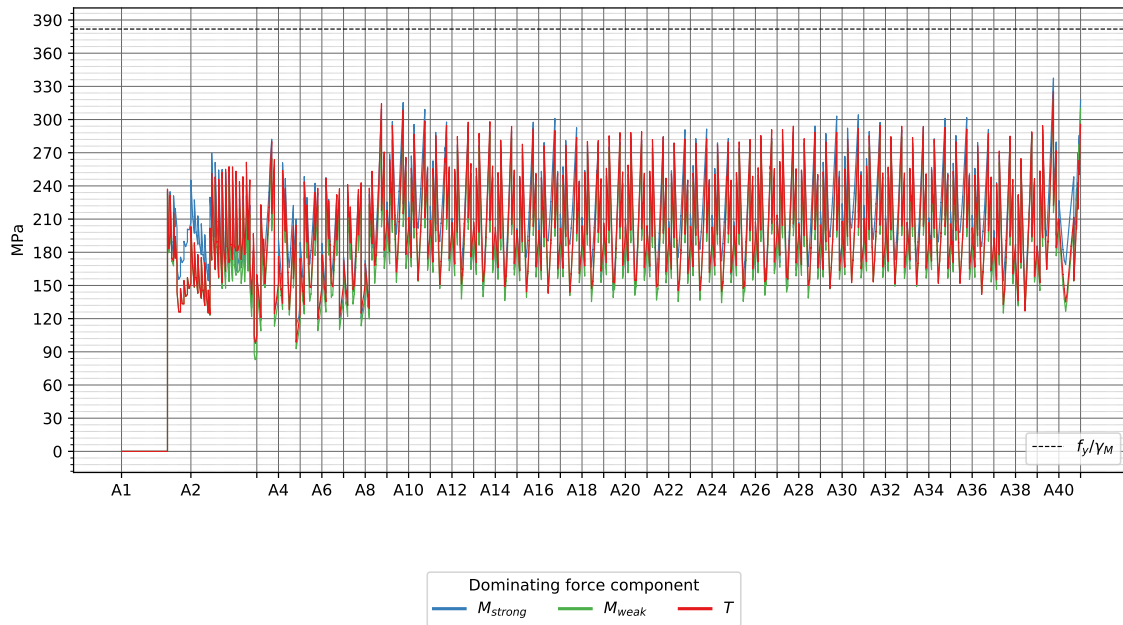
10.5.4 case 3



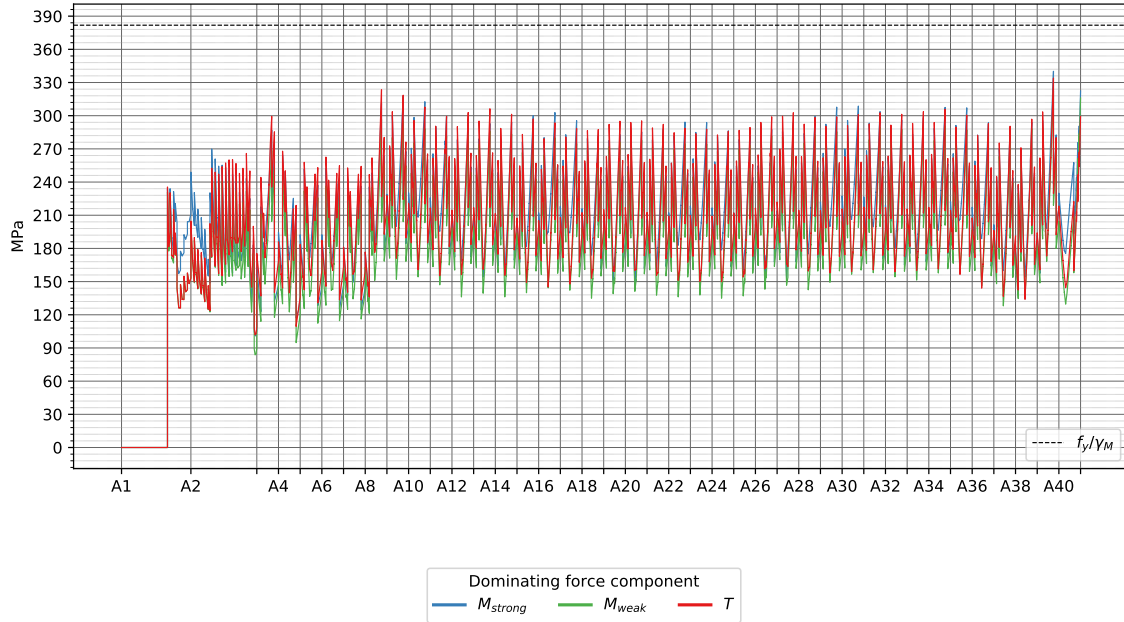
10.5.5 case 4



10.5.6 case 5

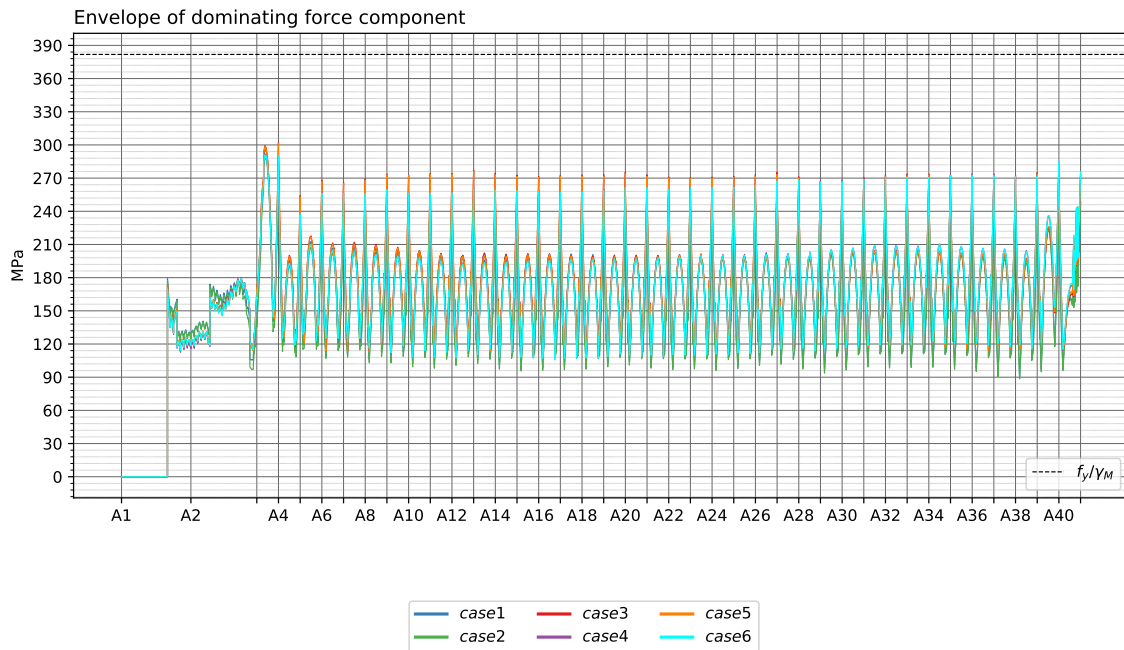


10.5.7 case 6

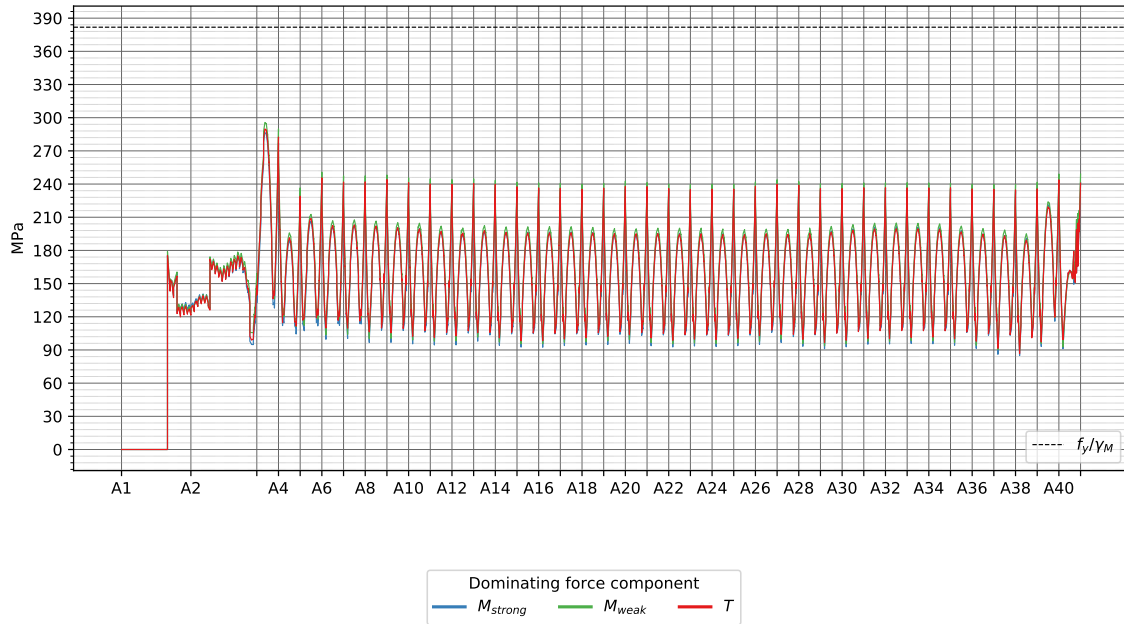


10.6 Total stress Pt. B'

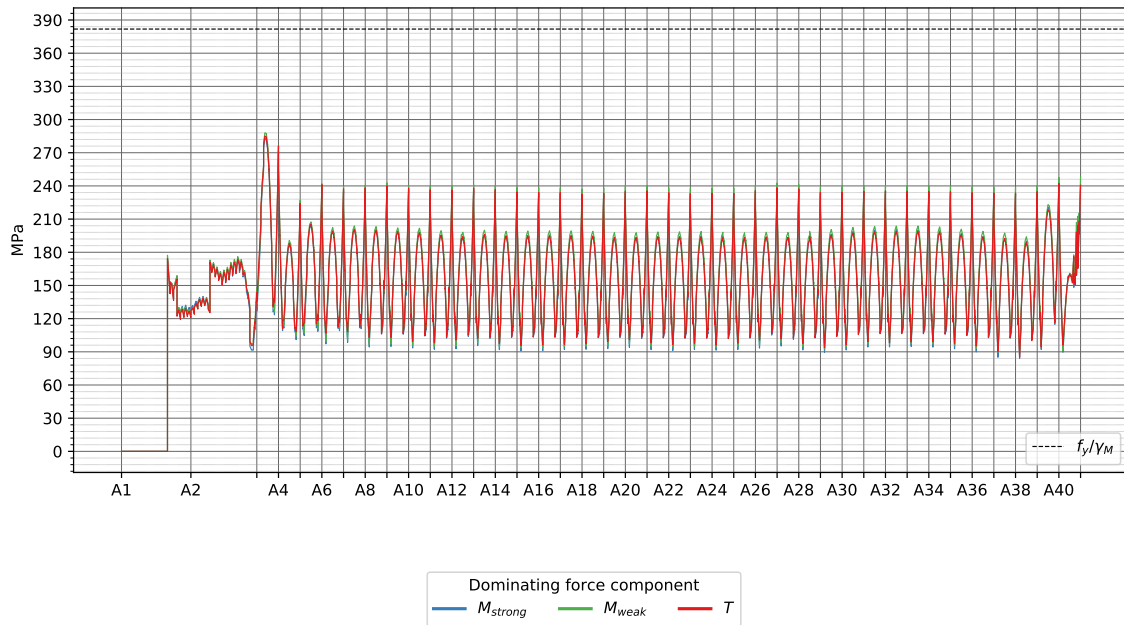
10.6.1 All cases



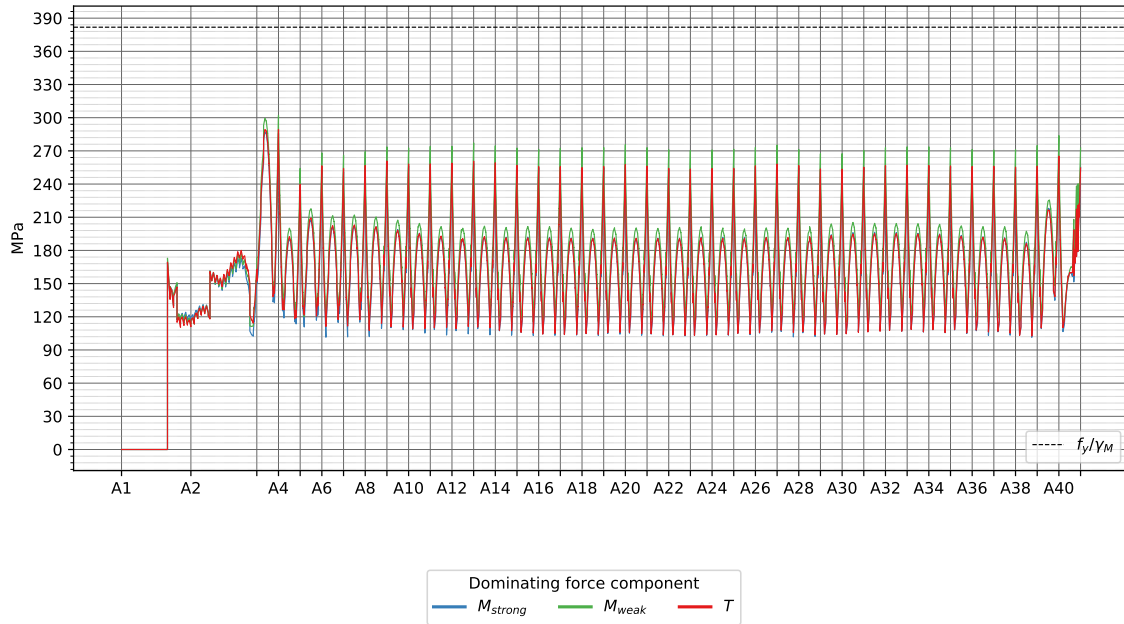
10.6.2 case 1



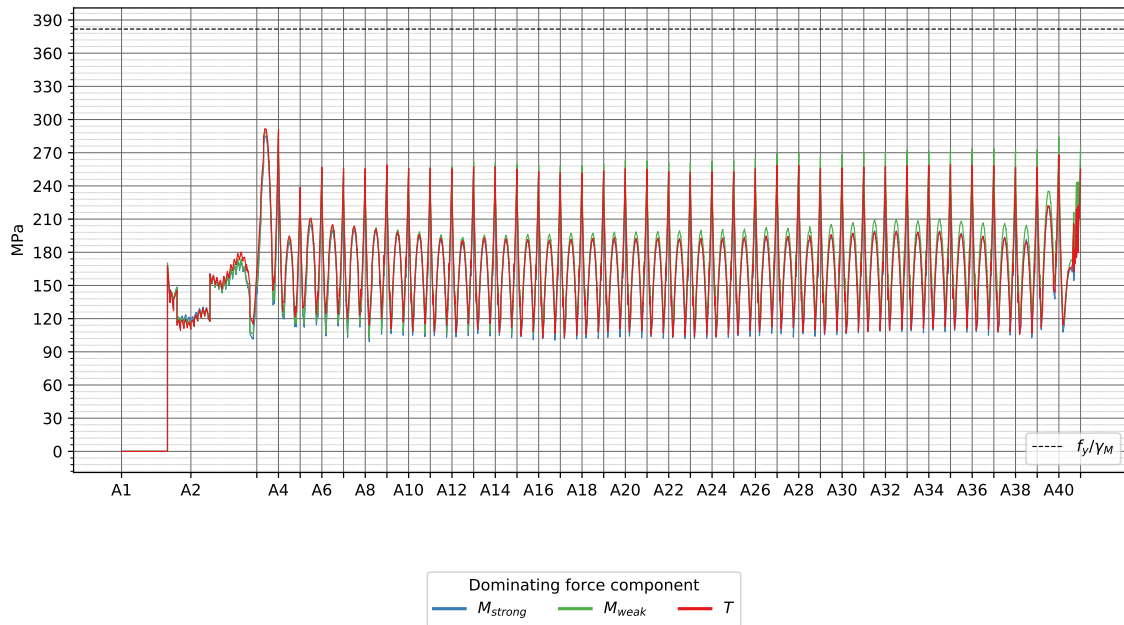
10.6.3 case 2



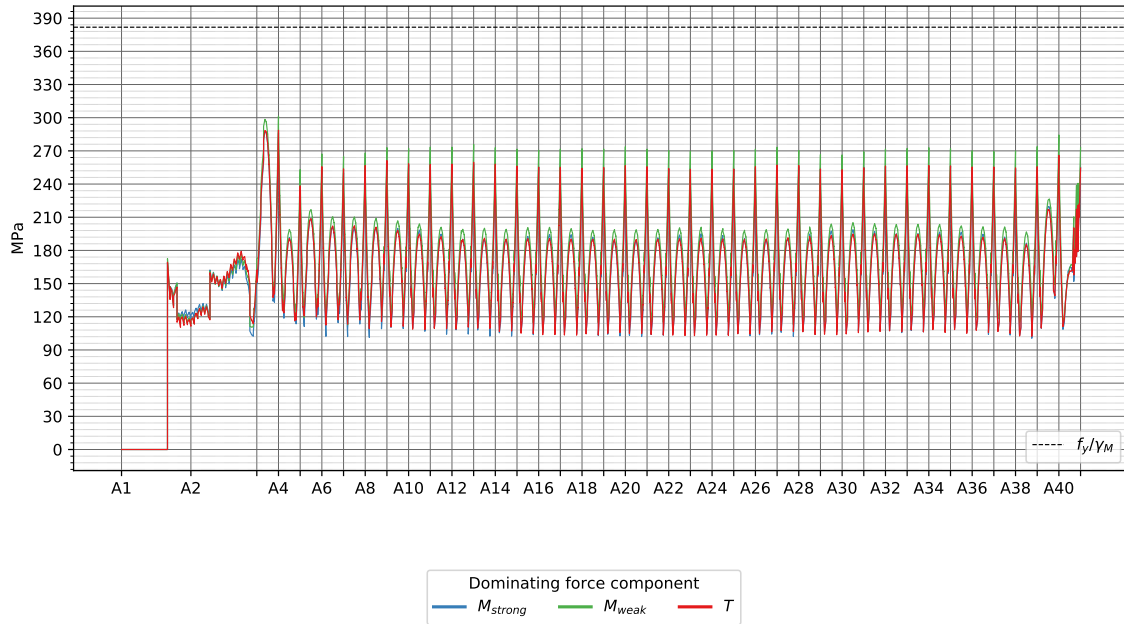
10.6.4 case 3



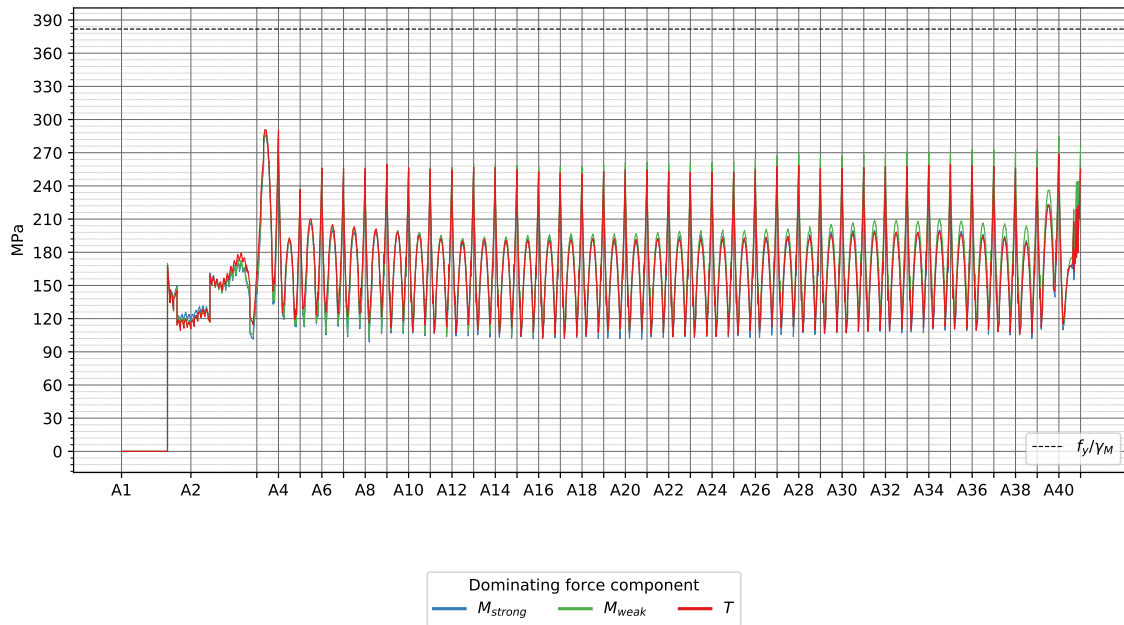
10.6.5 case 4



10.6.6 case 5

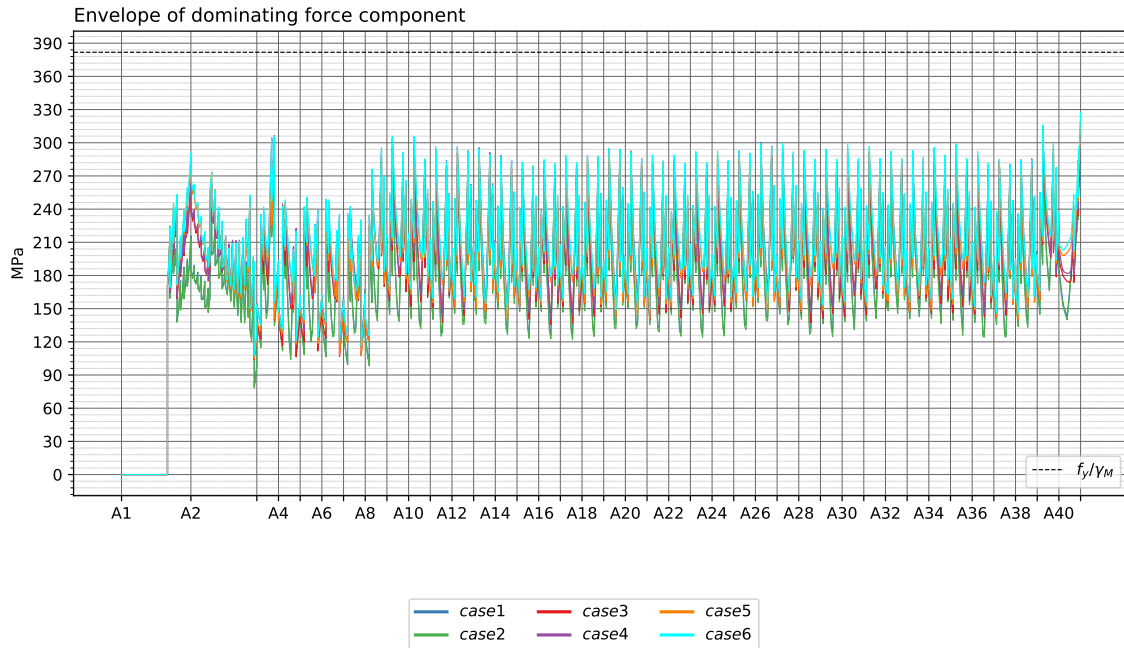


10.6.7 case 6

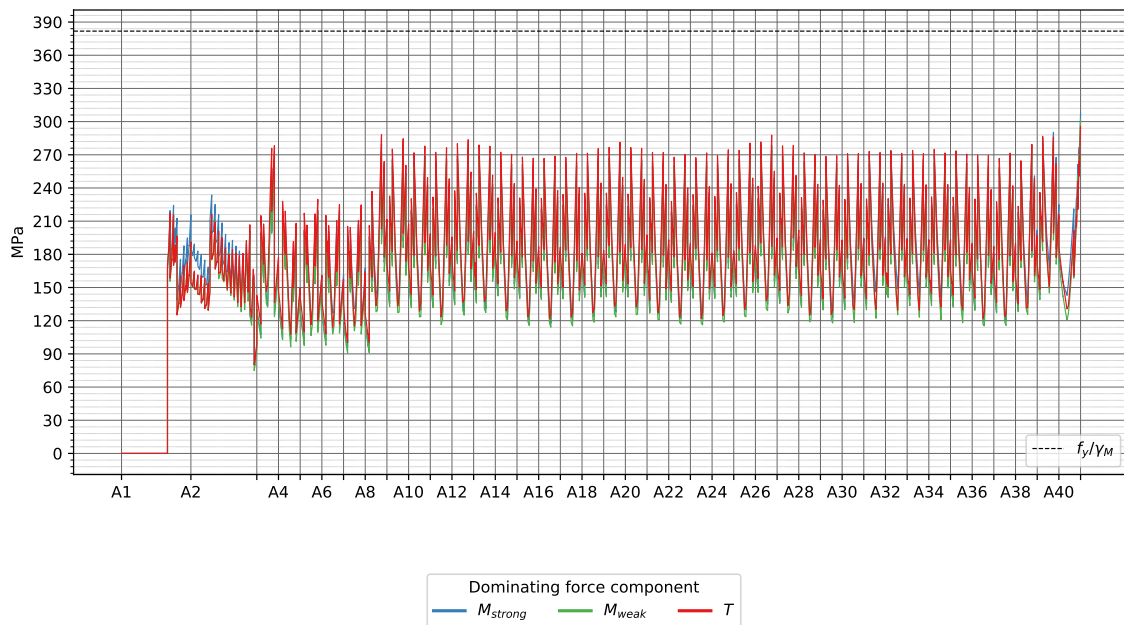


10.7 Total stress Pt. C'

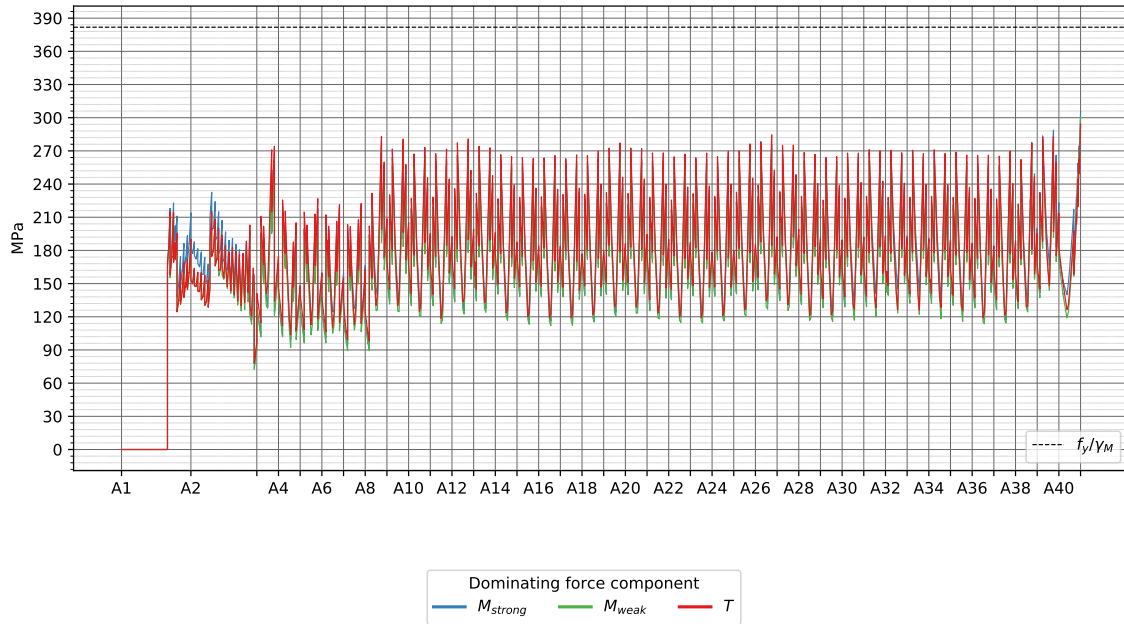
10.7.1 All cases



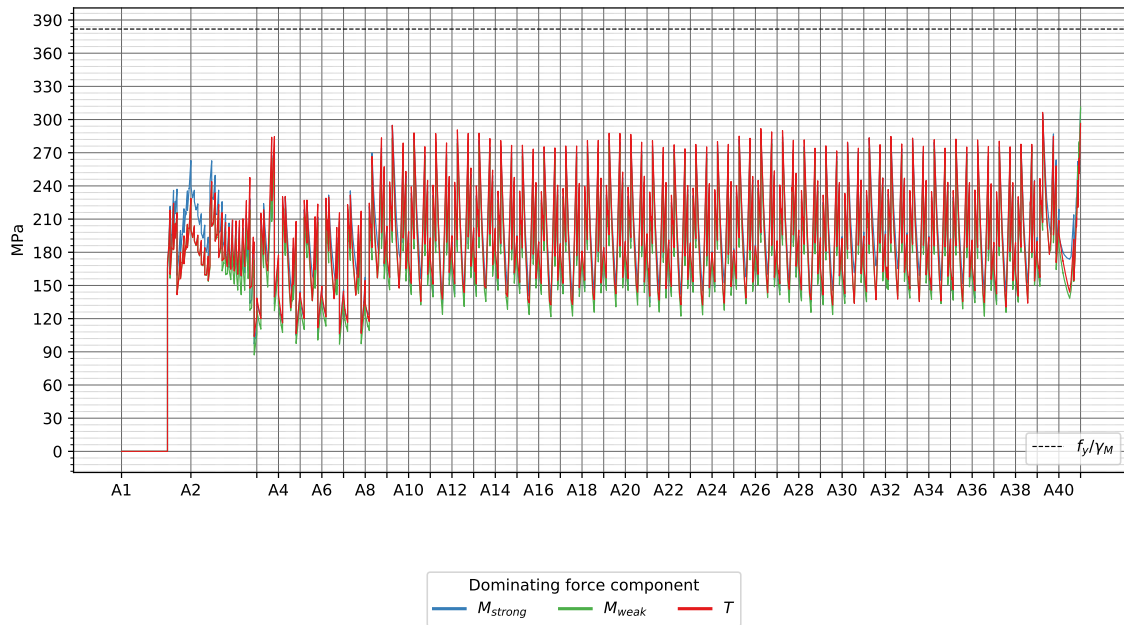
10.7.2 case 1



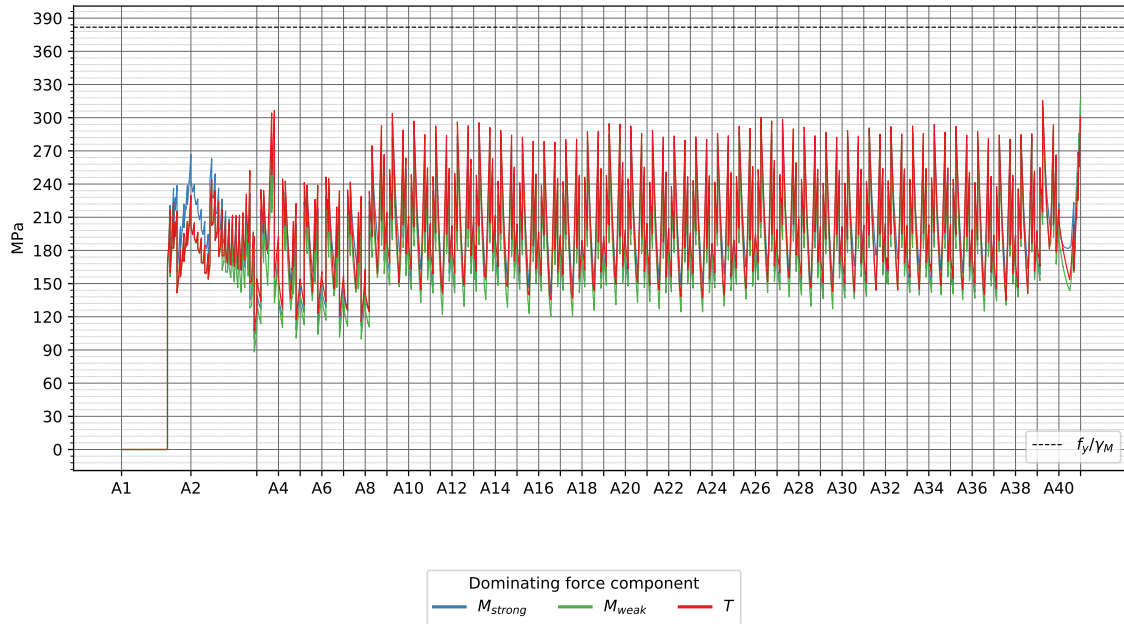
10.7.3 case 2



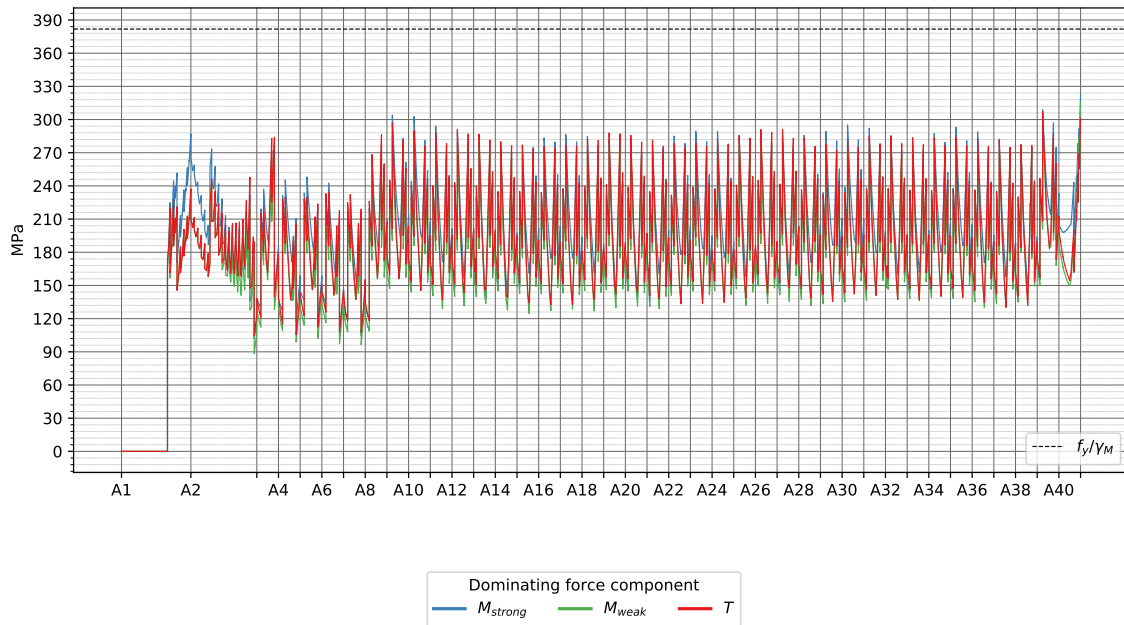
10.7.4 case 3



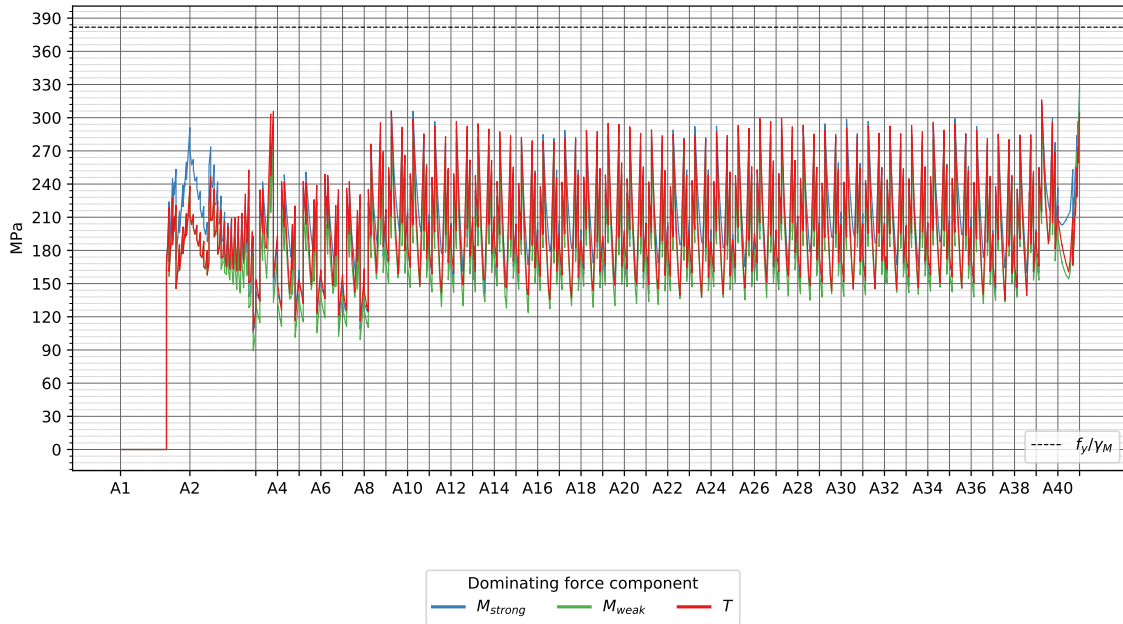
10.7.5 case 4



10.7.6 case 5

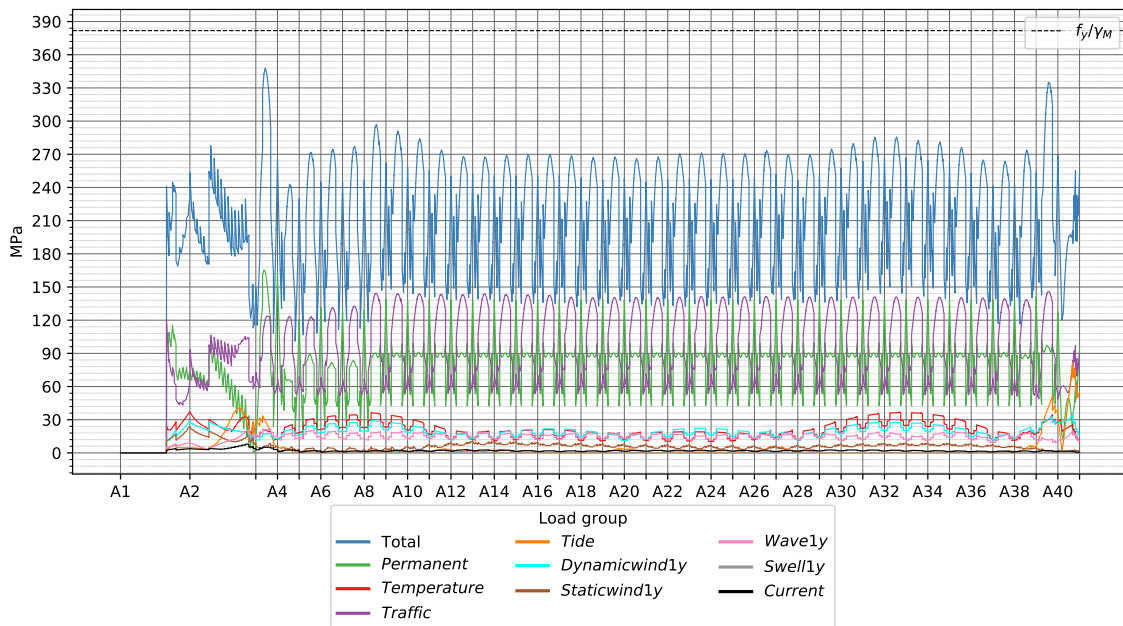


10.7.7 case 6

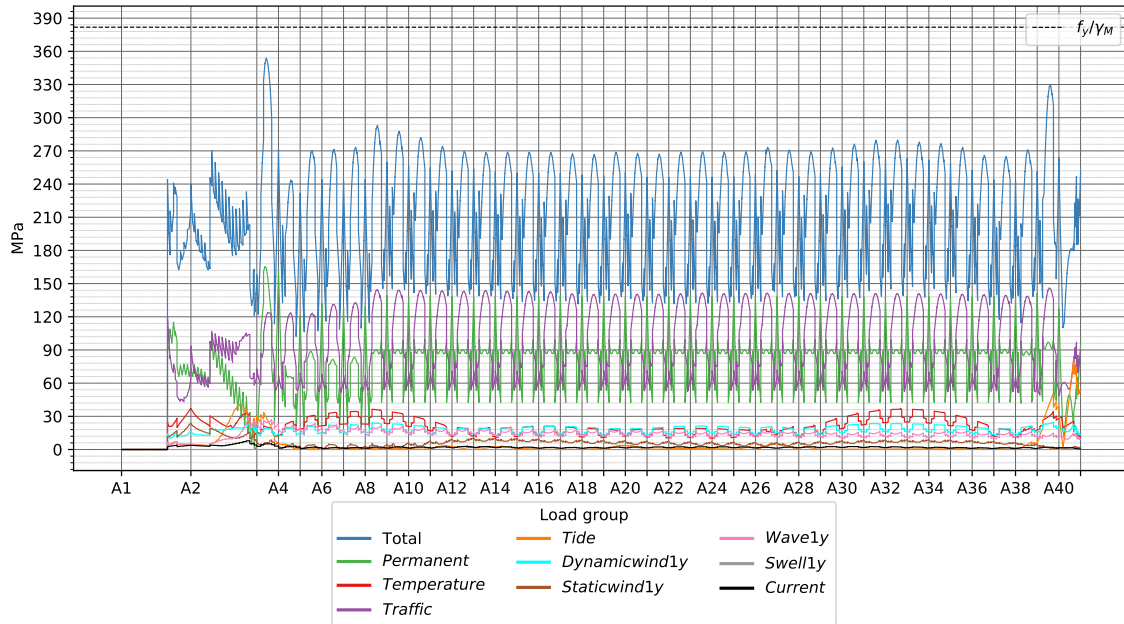


10.8 Stress per load group Pt. A

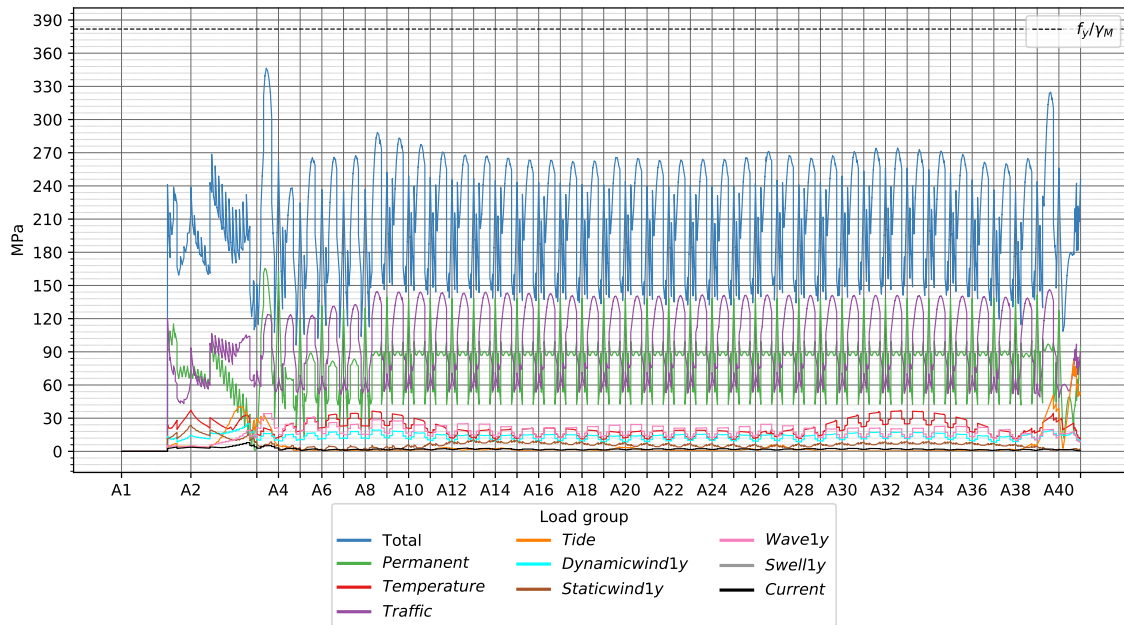
10.8.1 case 1 - Dom. Strong axis moment



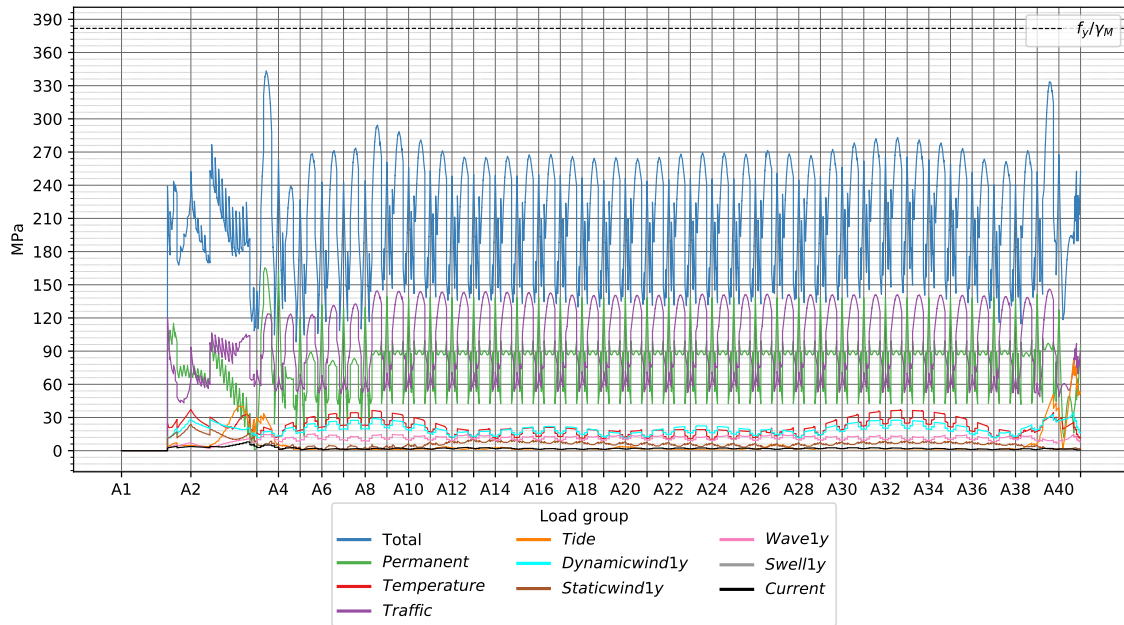
10.8.2 case 1 - Dom. Weak axis moment



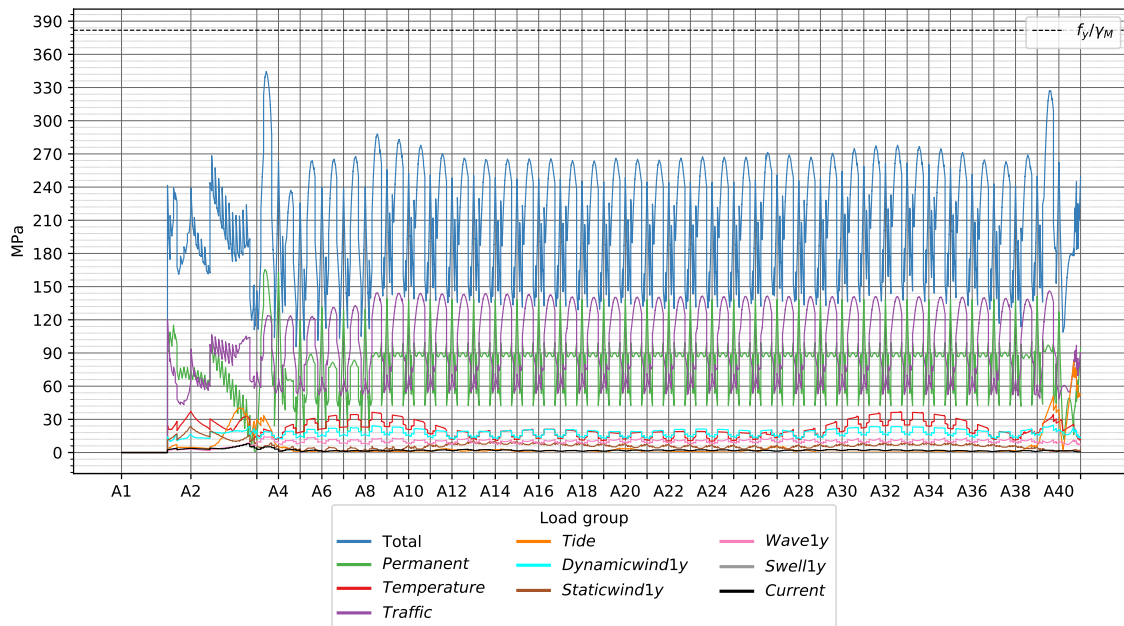
10.8.3 case 1 - Dom. Torsion



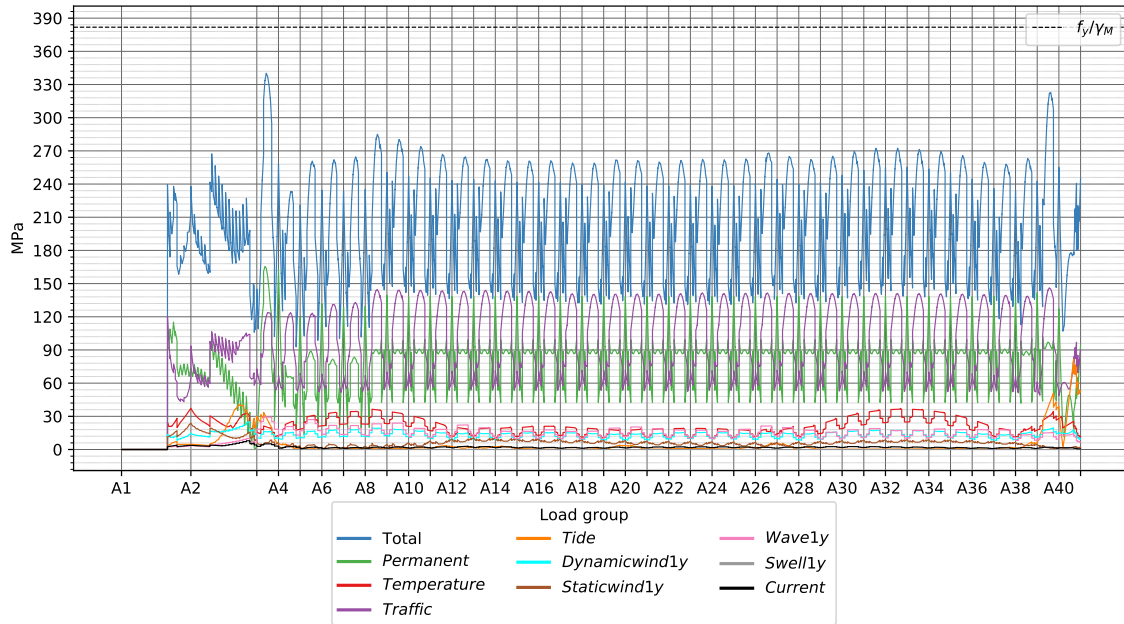
10.8.4 case 2 - Dom. Strong axis moment



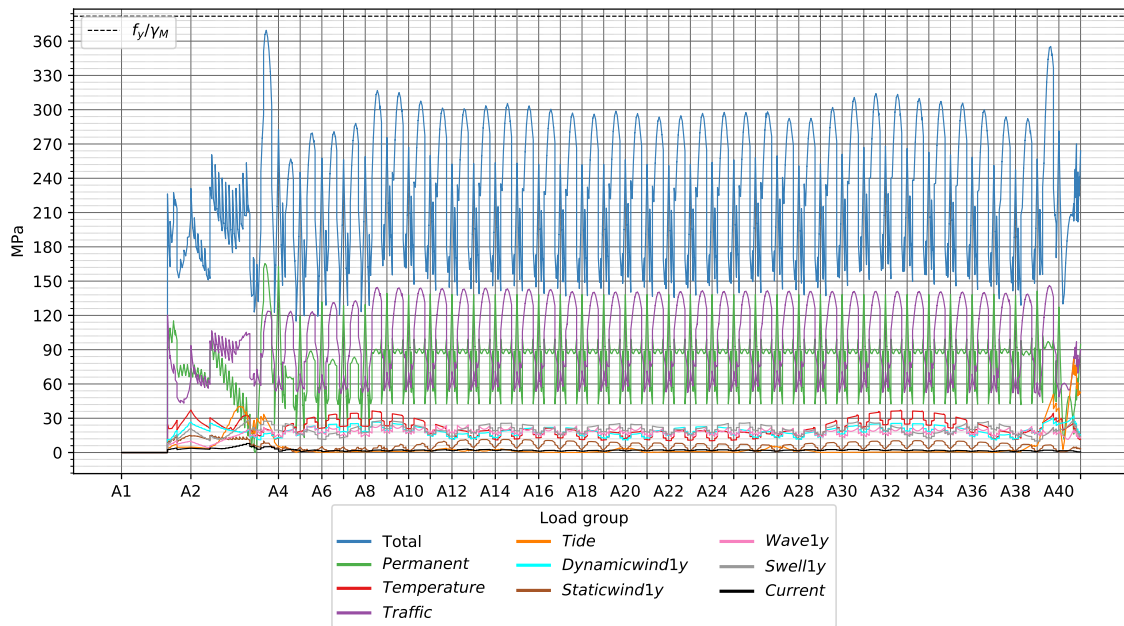
10.8.5 case 2 - Dom. Weak axis moment



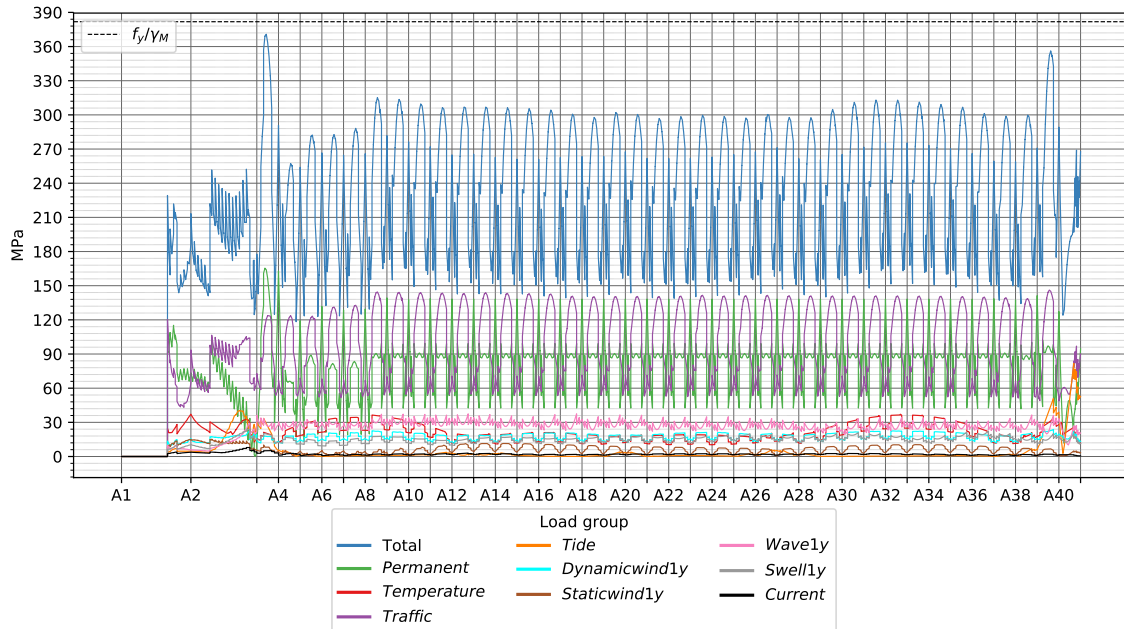
10.8.6 case 2 - Dom. Torsion



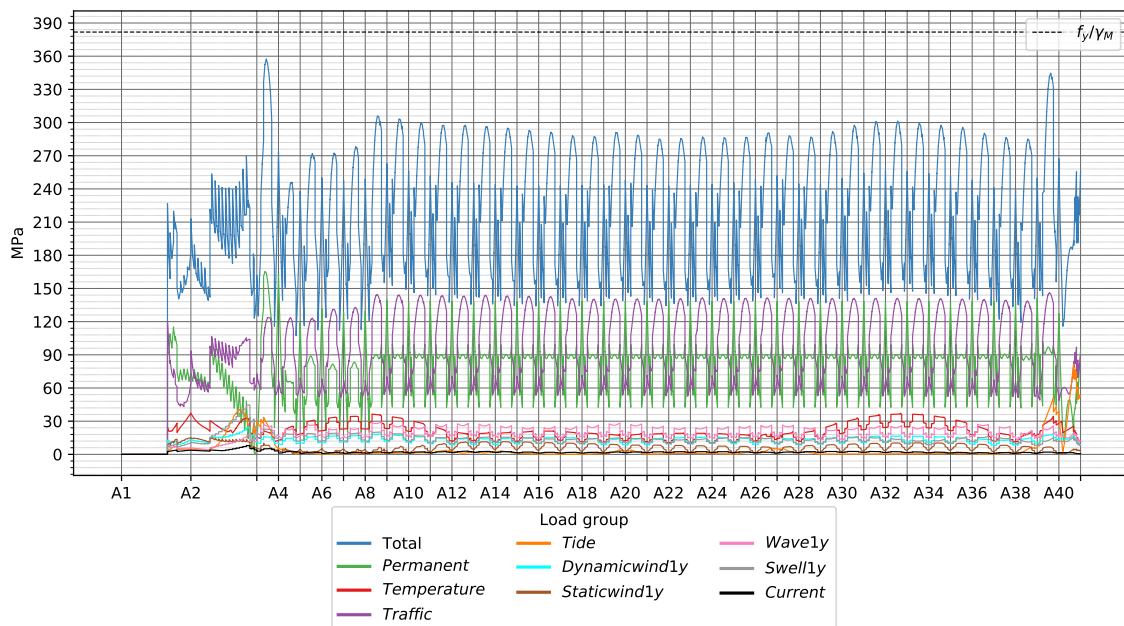
10.8.7 case 3 - Dom. Strong axis moment



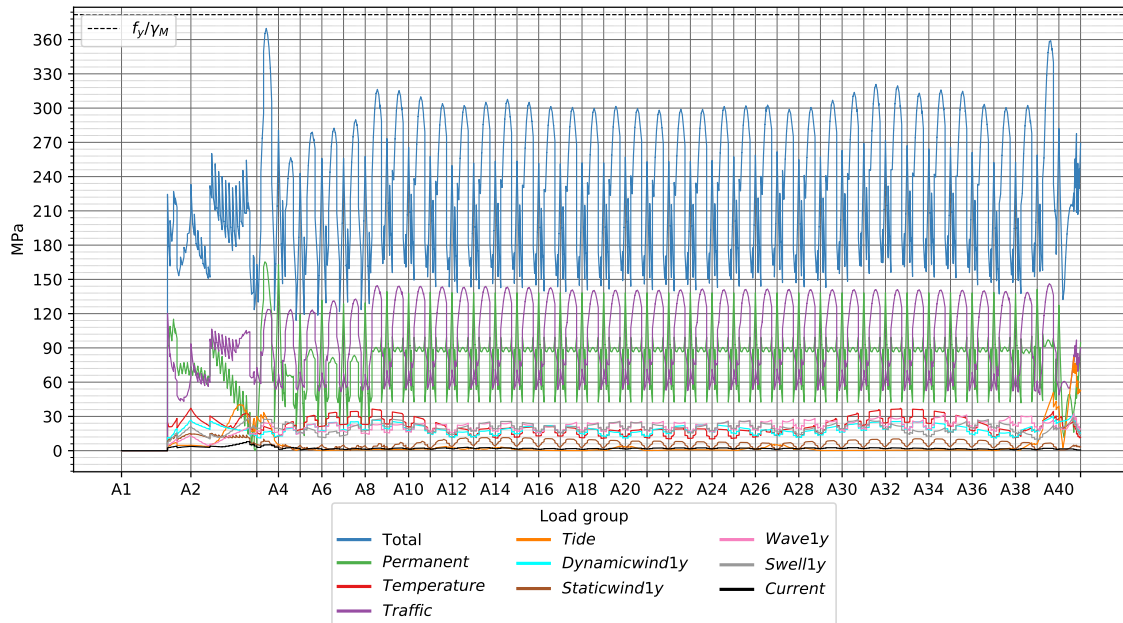
10.8.8 case 3 - Dom. Weak axis moment



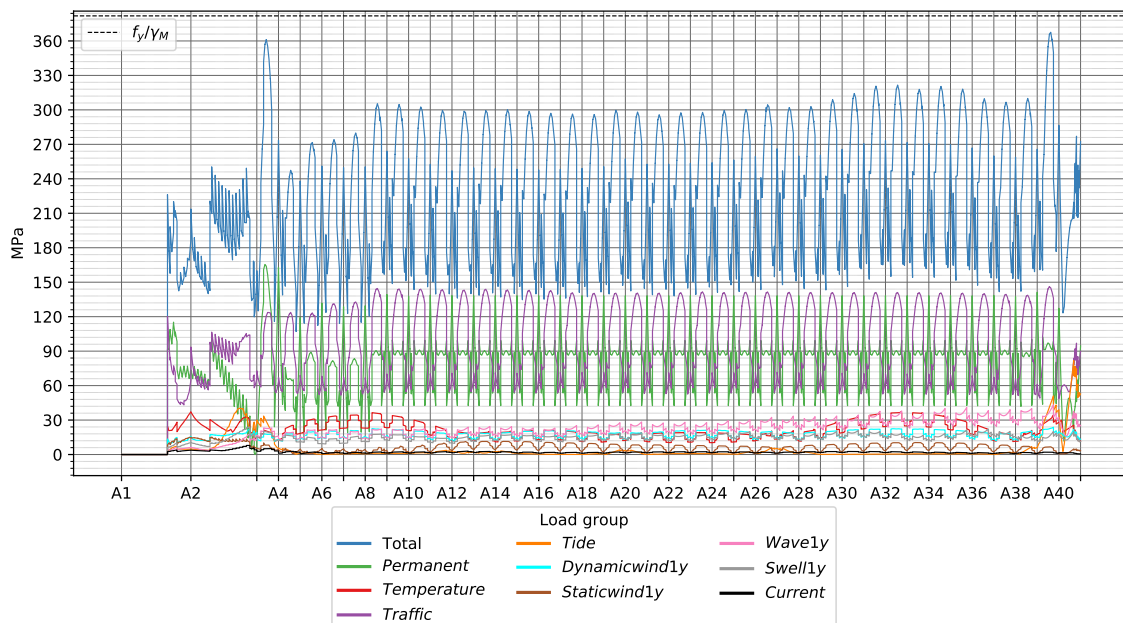
10.8.9 case 3 - Dom. Torsion



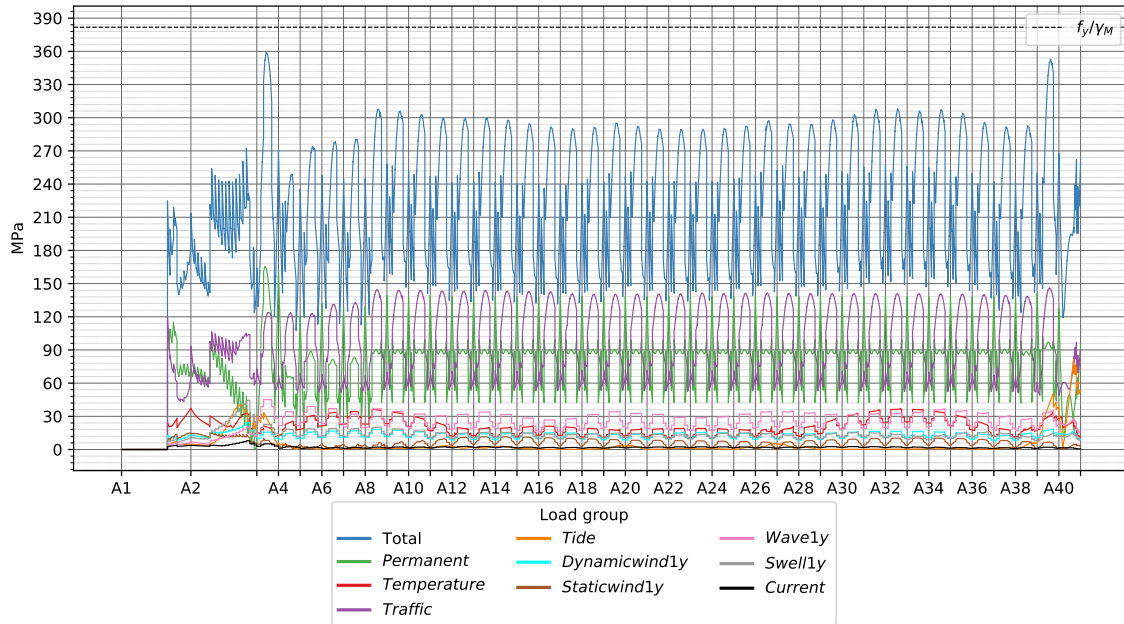
10.8.10 case 4 - Dom. Strong axis moment



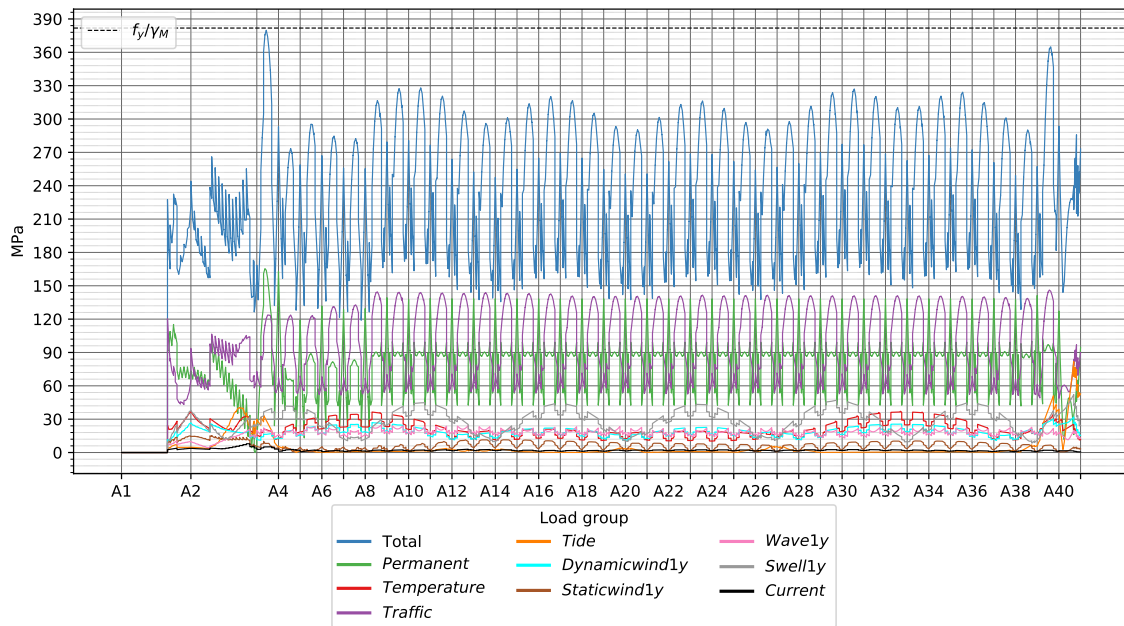
10.8.11 case 4 - Dom. Weak axis moment



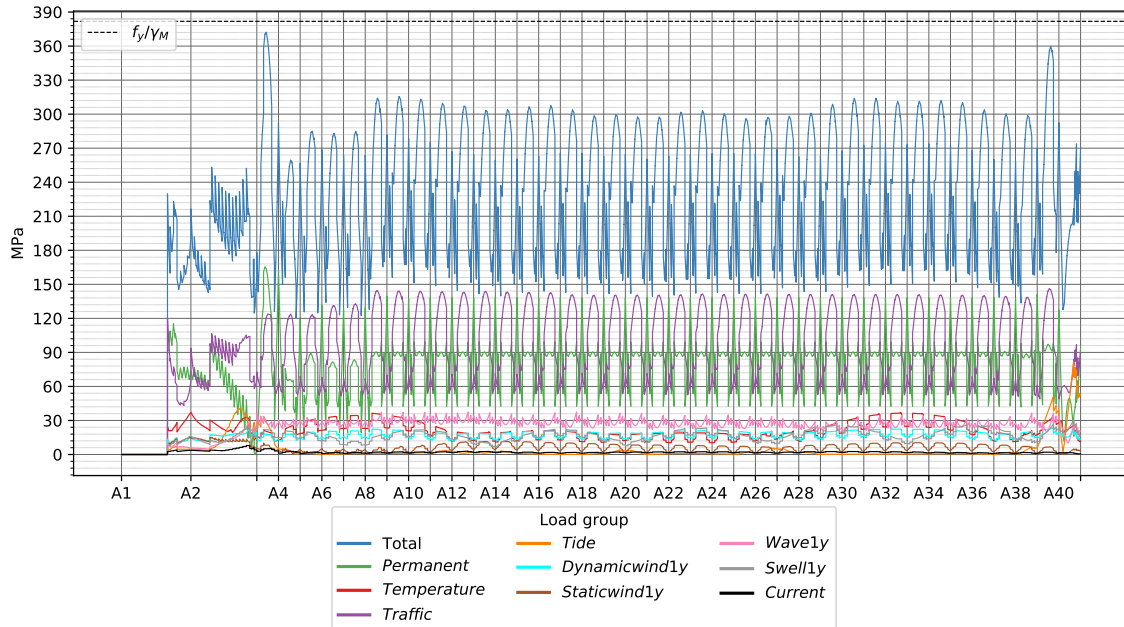
10.8.12 case 4 - Dom. Torsion



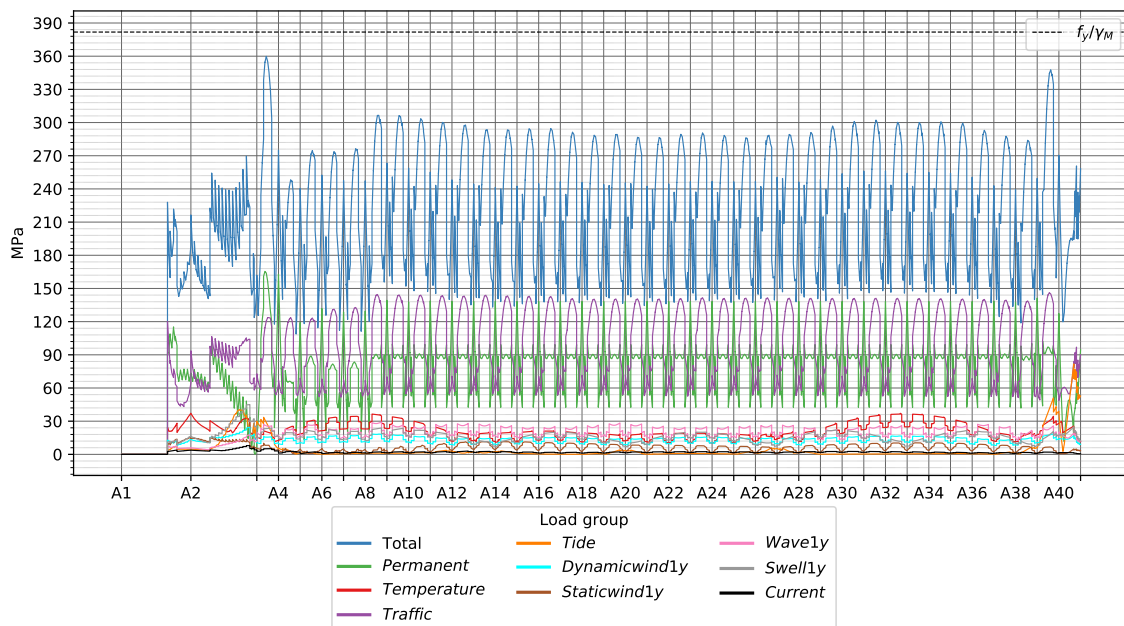
10.8.13 case 5 - Dom. Strong axis moment



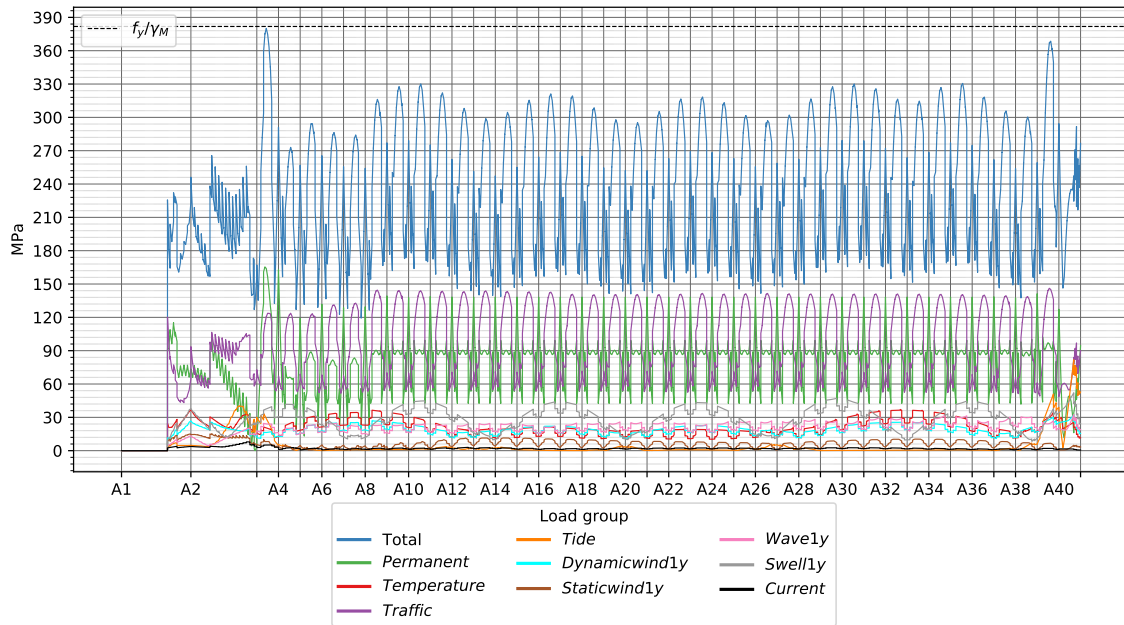
10.8.14 case 5 - Dom. Weak axis moment



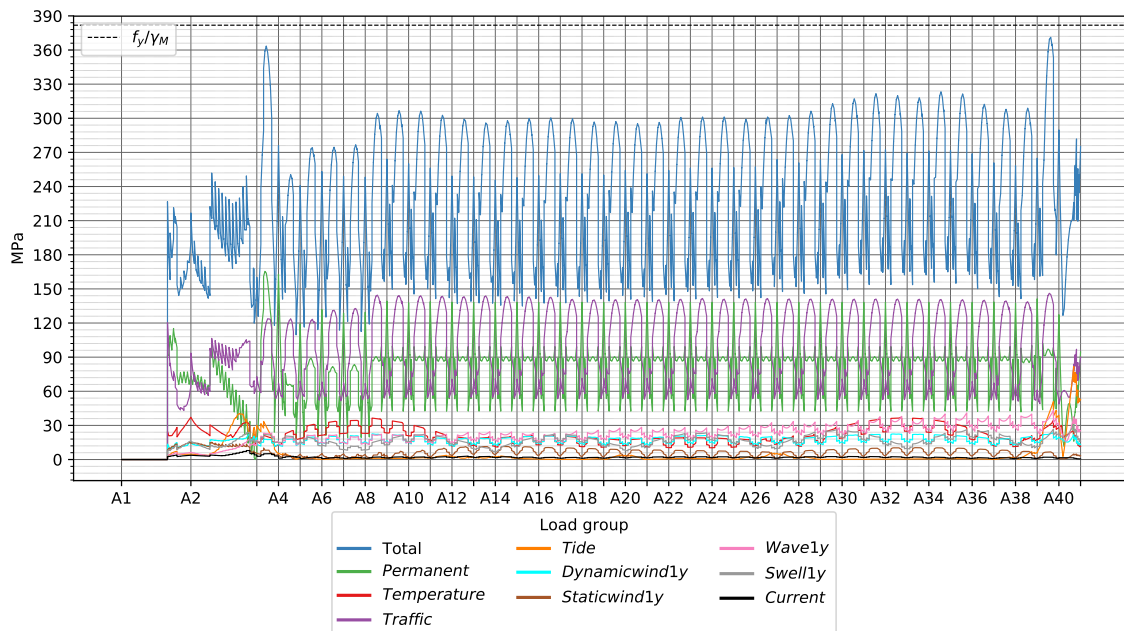
10.8.15 case 5 - Dom. Torsion



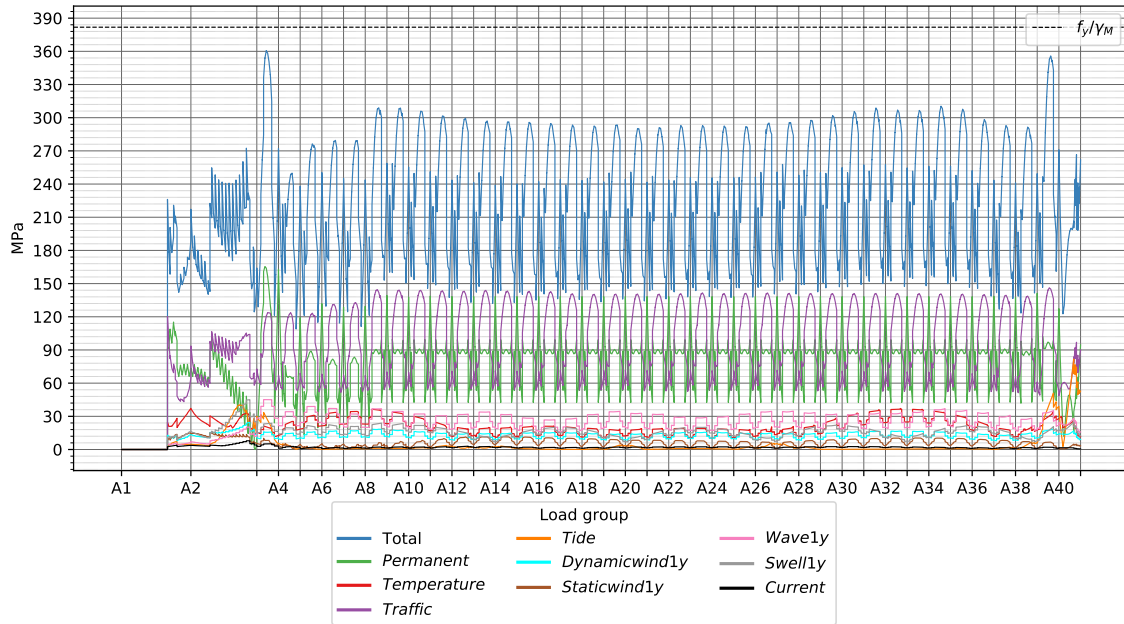
10.8.16 case 6 - Dom. Strong axis moment



10.8.17 case 6 - Dom. Weak axis moment

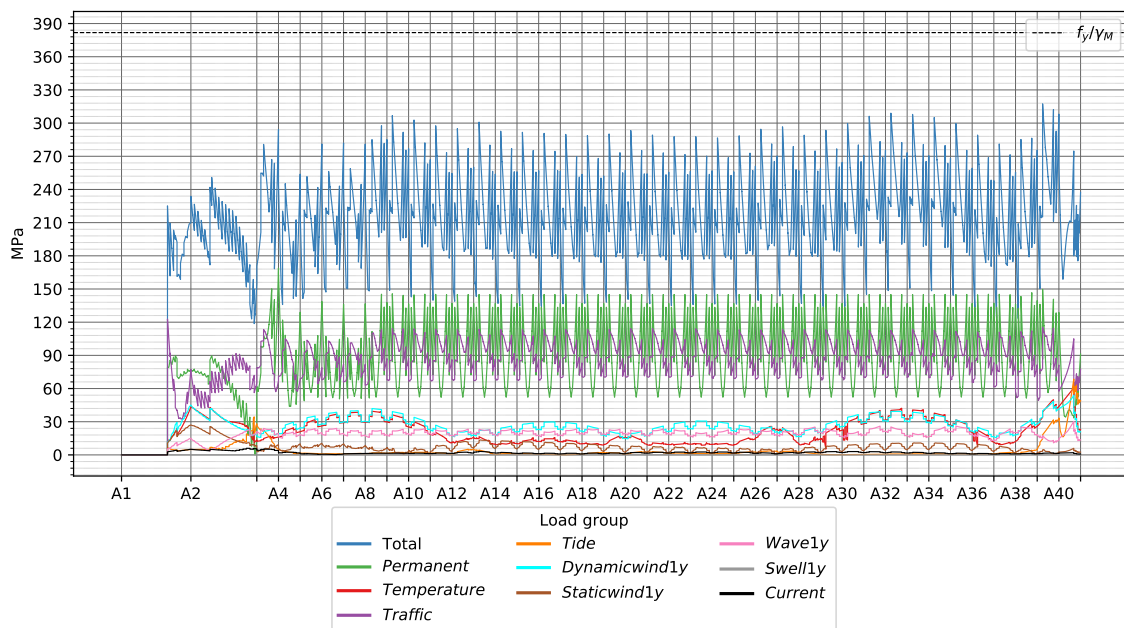


10.8.18 case 6 - Dom. Torsion

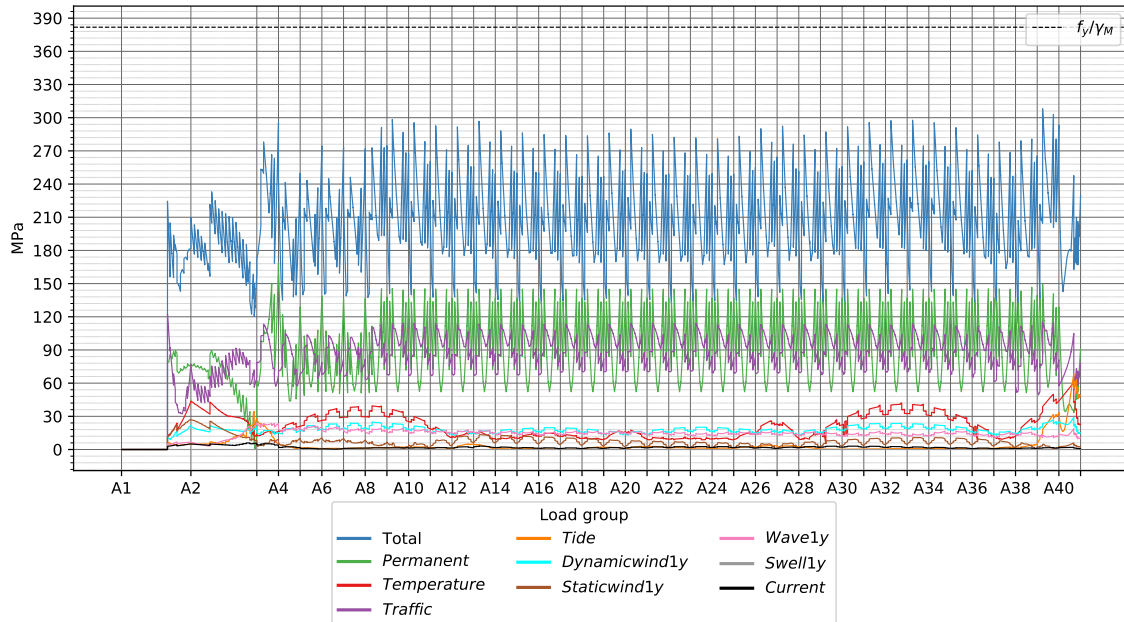


10.9 Stress per load group Pt. B

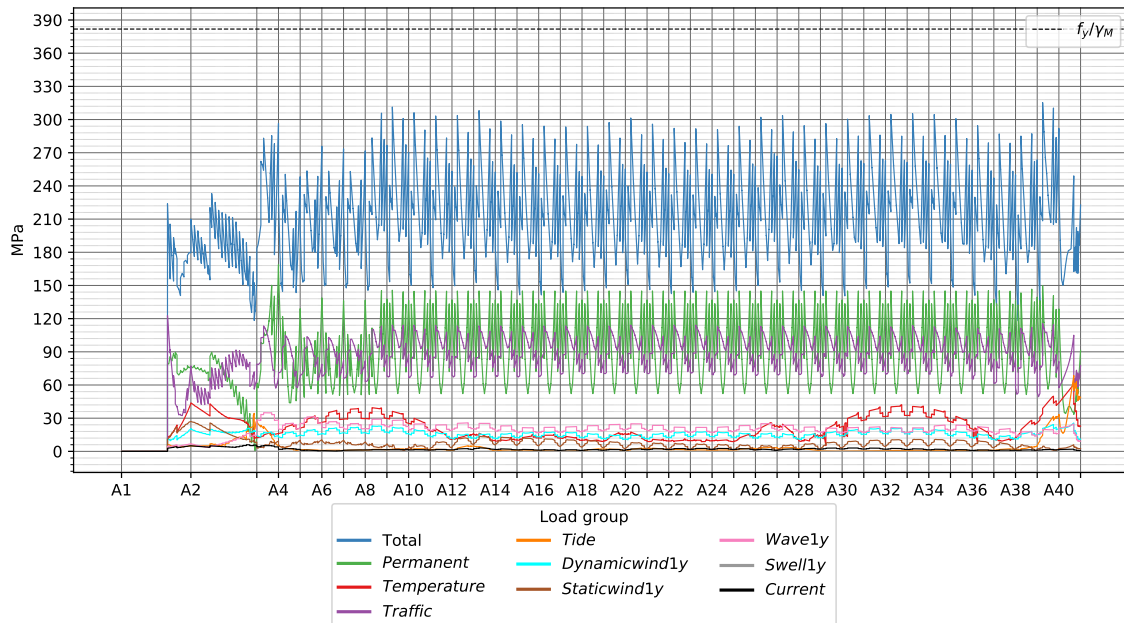
10.9.1 case 1 - Dom. Strong axis moment



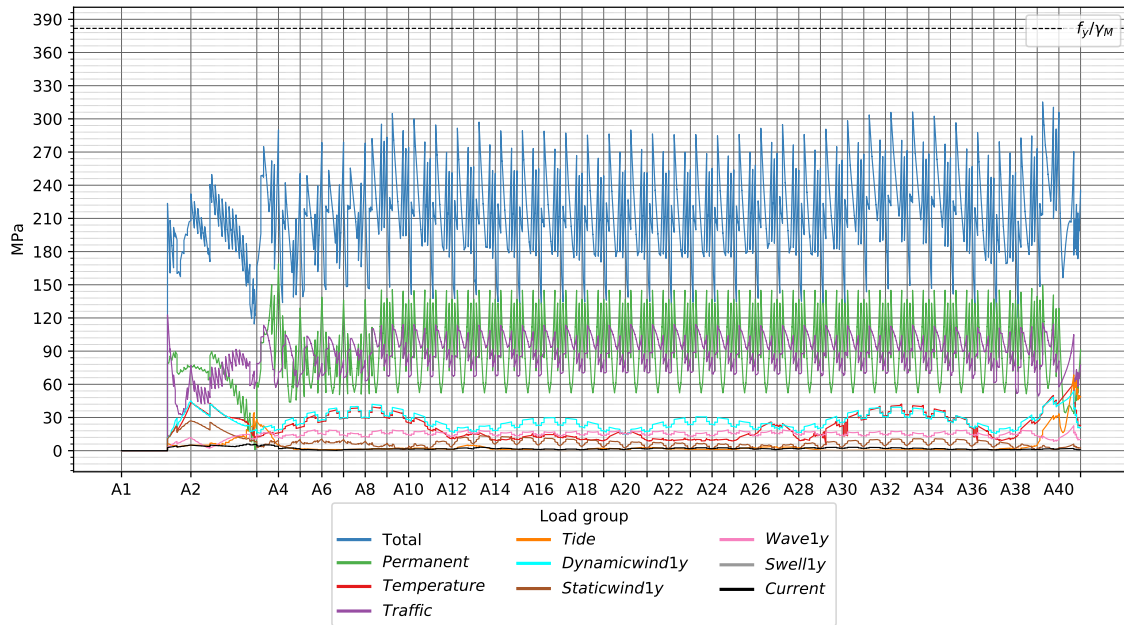
10.9.2 case 1 - Dom. Weak axis moment



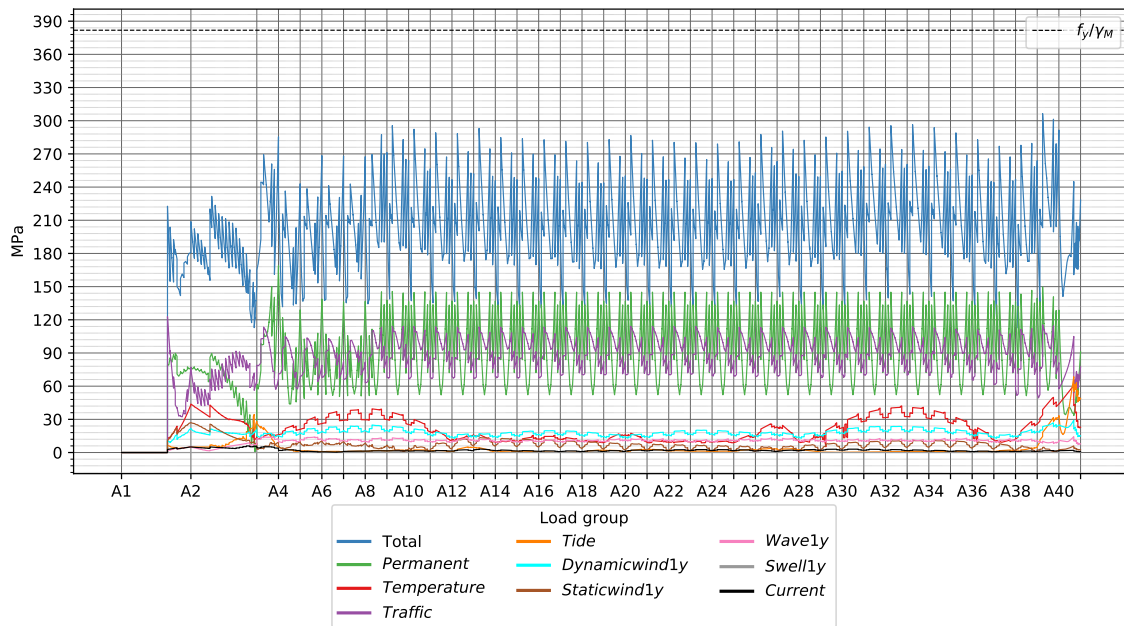
10.9.3 case 1 - Dom. Torsion



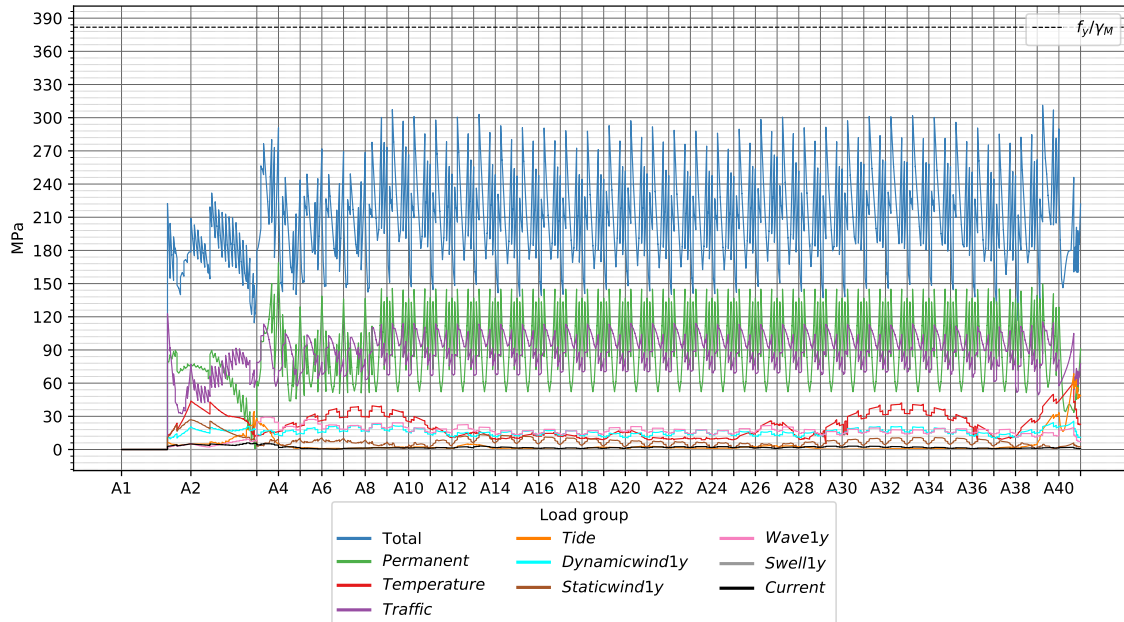
10.9.4 case 2 - Dom. Strong axis moment



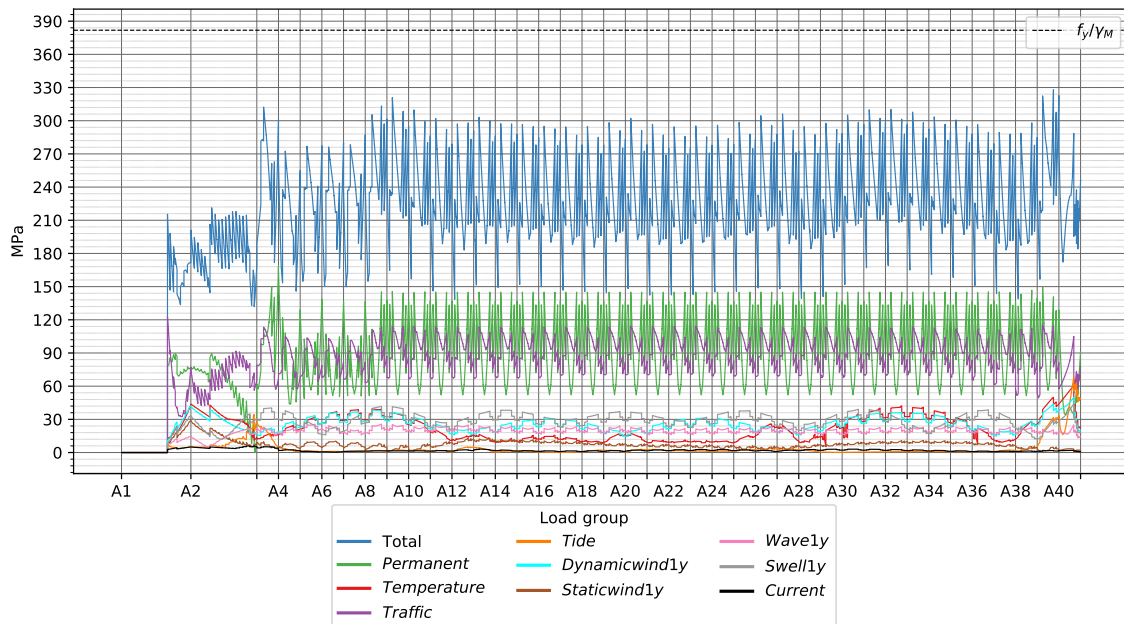
10.9.5 case 2 - Dom. Weak axis moment



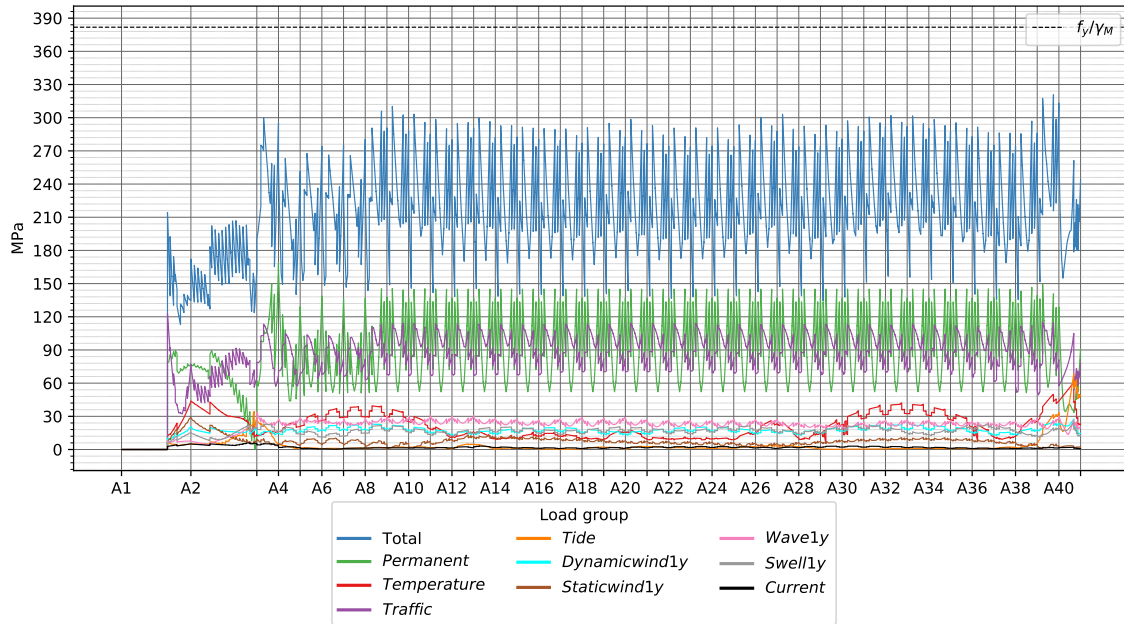
10.9.6 case 2 - Dom. Torsion



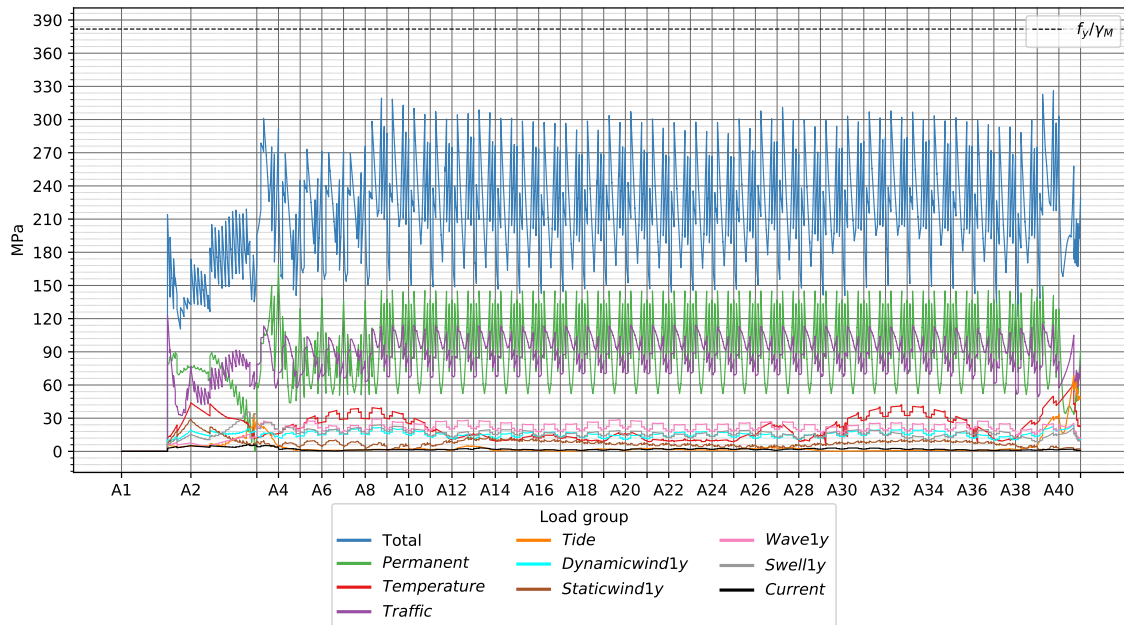
10.9.7 case 3 - Dom. Strong axis moment



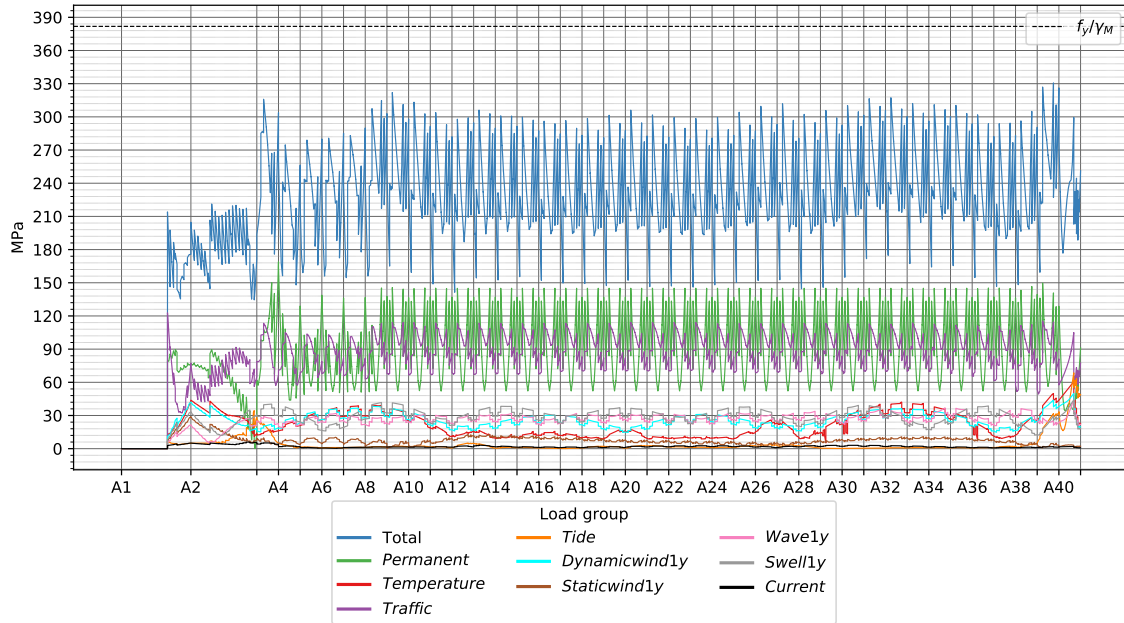
10.9.8 case 3 - Dom. Weak axis moment



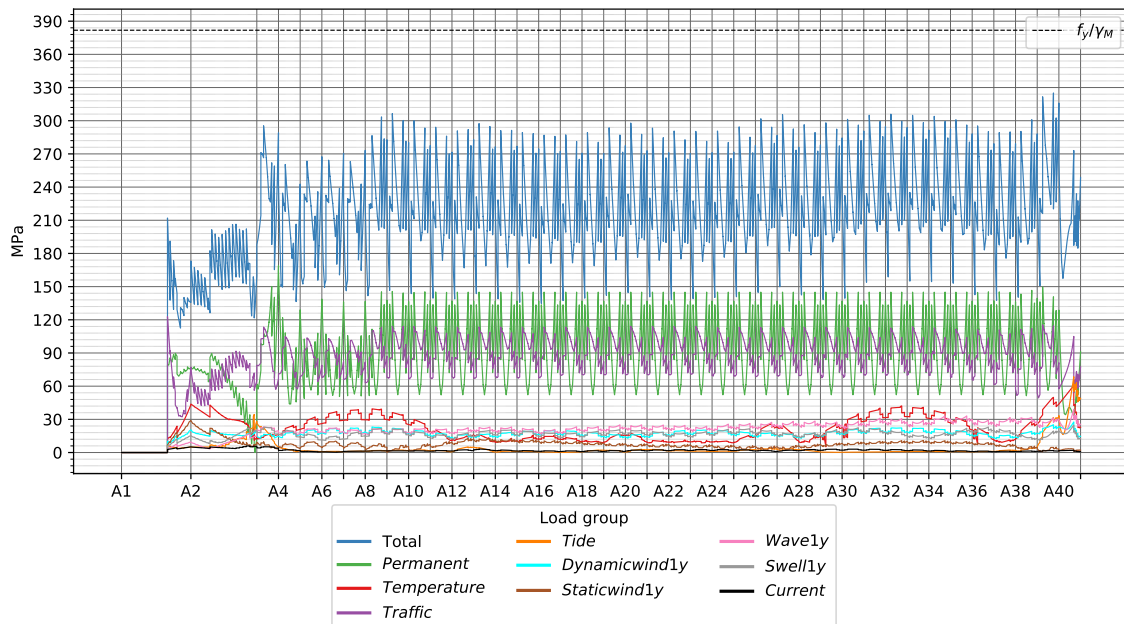
10.9.9 case 3 - Dom. Torsion



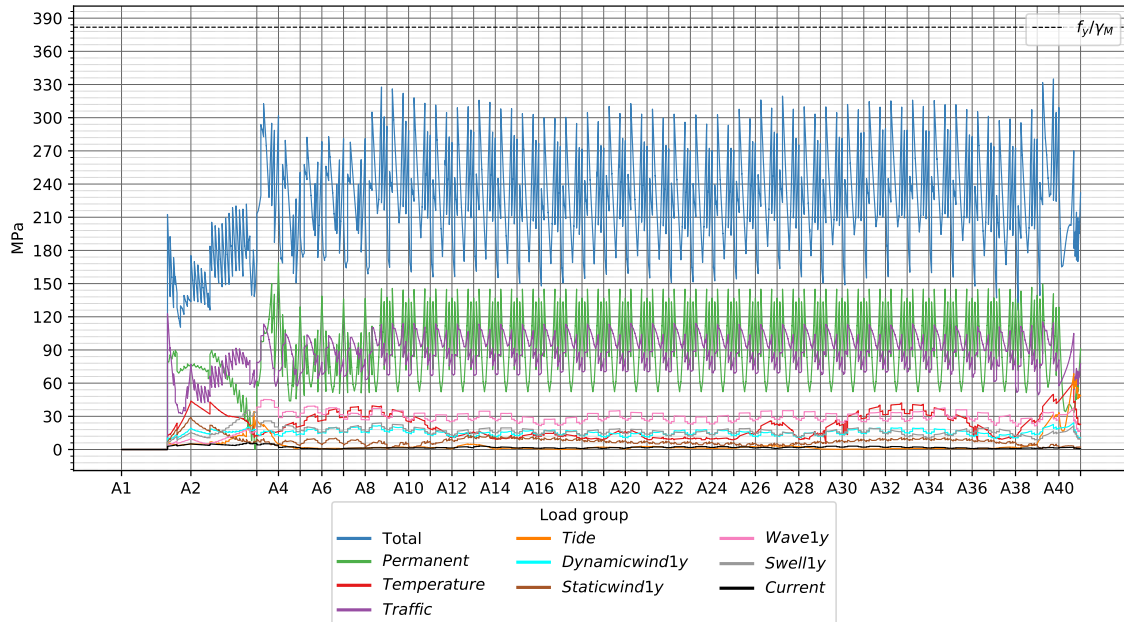
10.9.10 case 4 - Dom. Strong axis moment



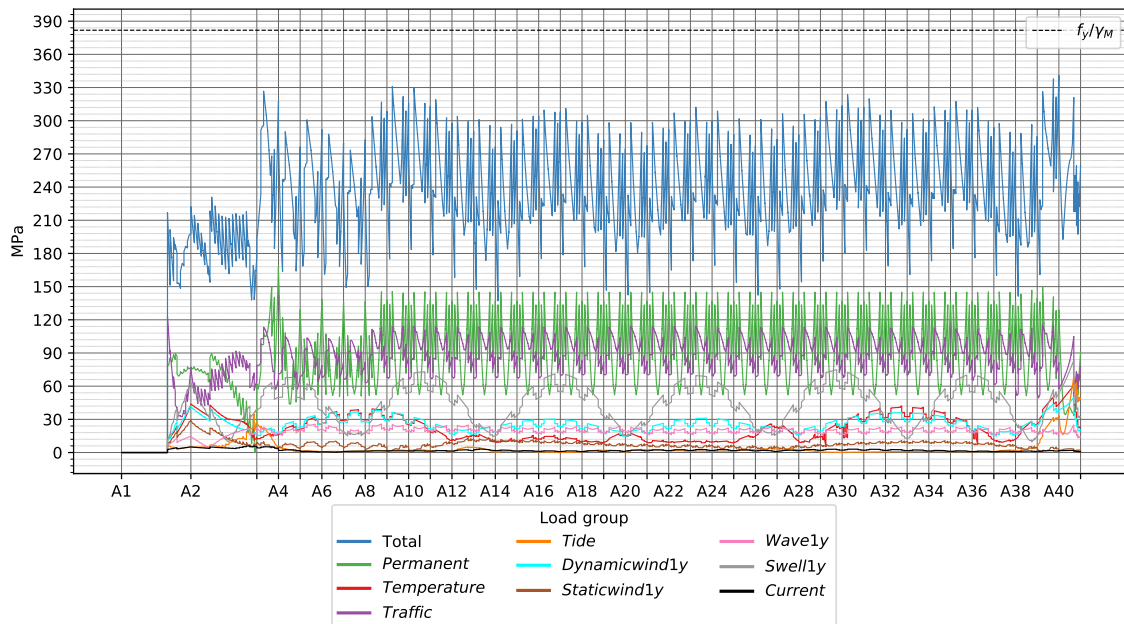
10.9.11 case 4 - Dom. Weak axis moment



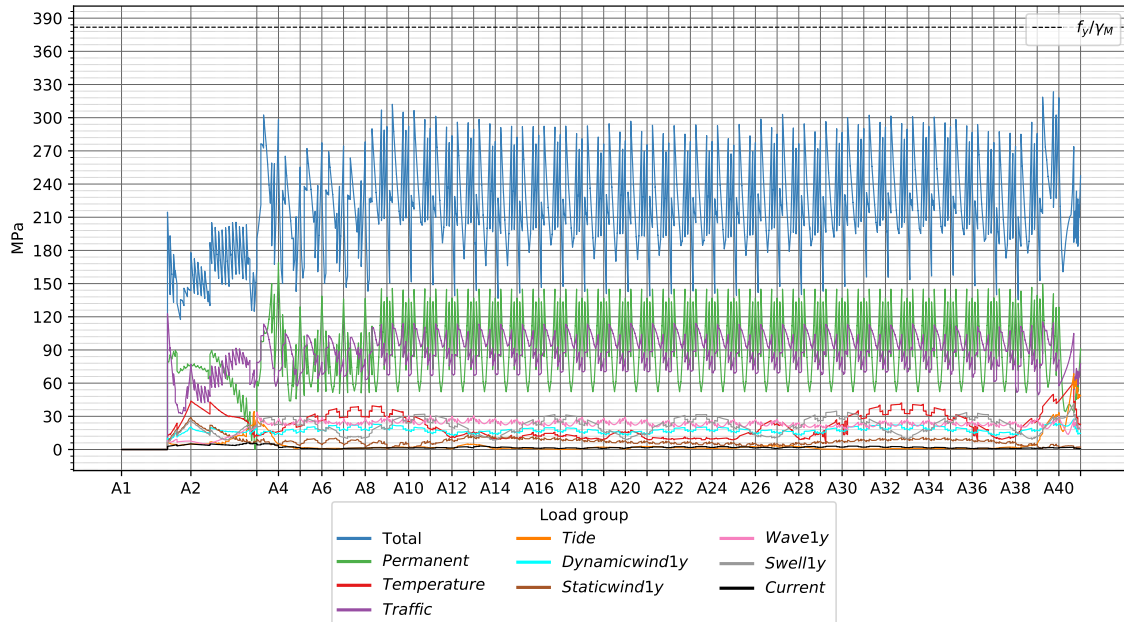
10.9.12 case 4 - Dom. Torsion



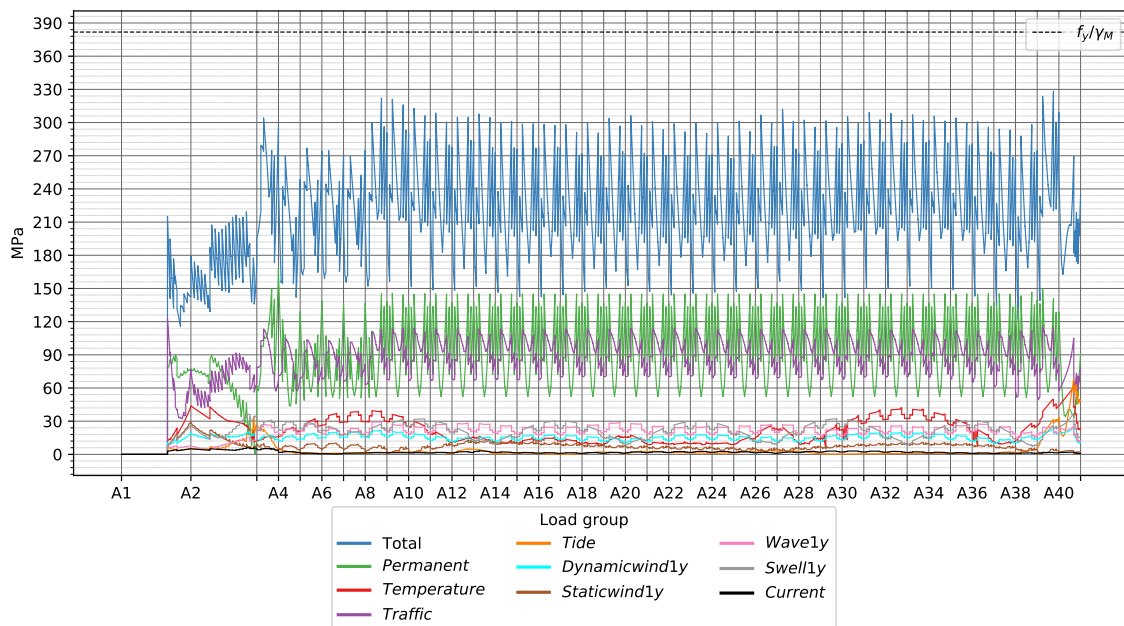
10.9.13 case 5 - Dom. Strong axis moment



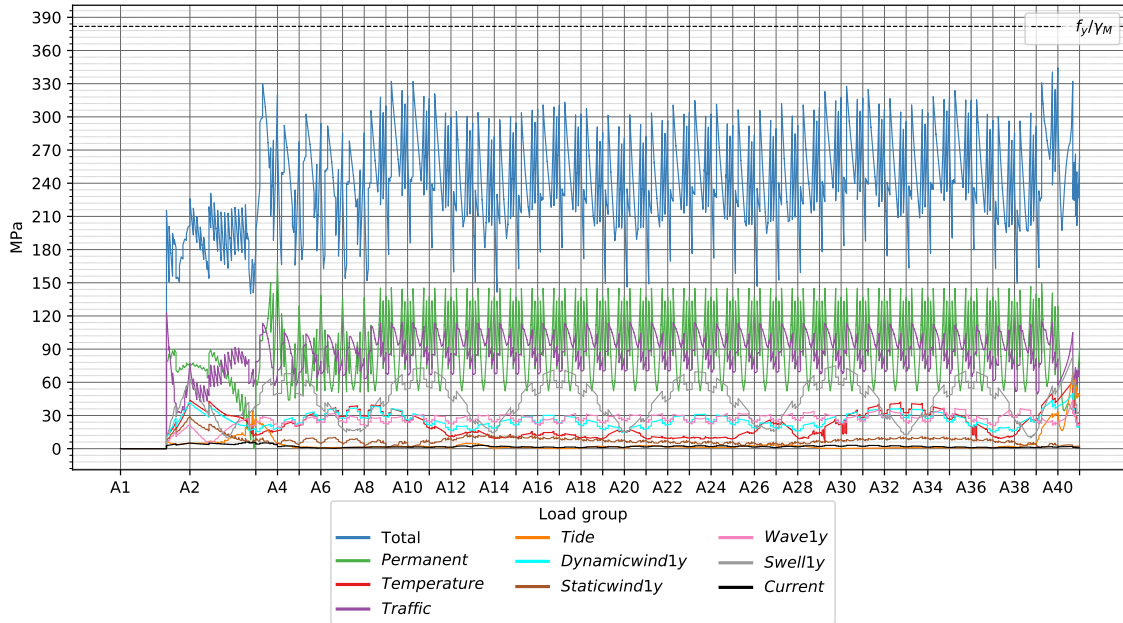
10.9.14 case 5 - Dom. Weak axis moment



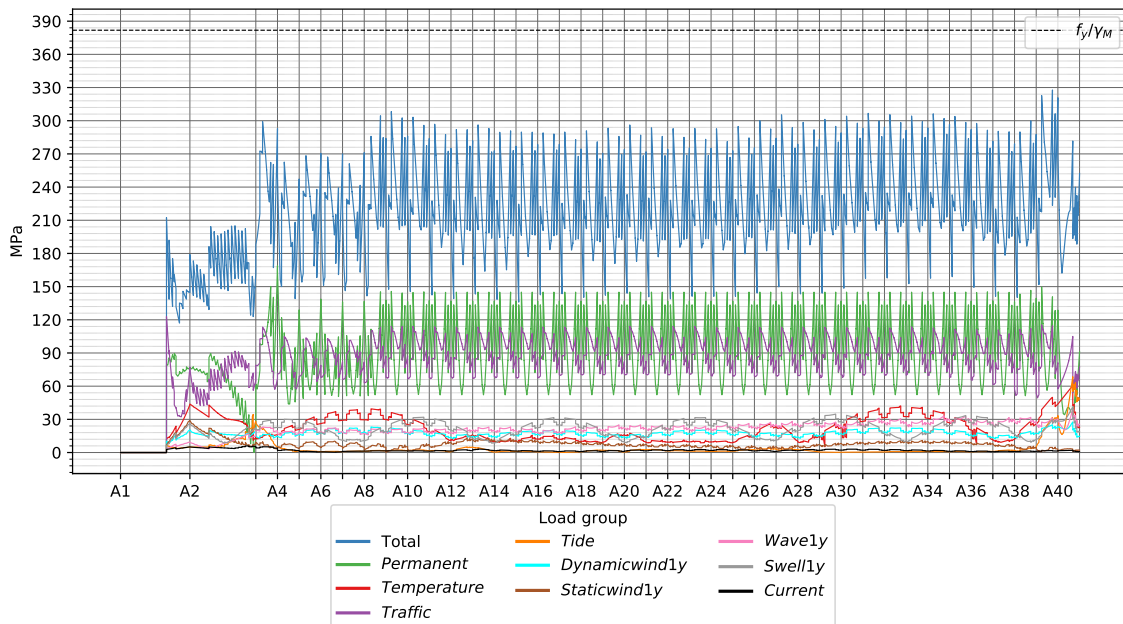
10.9.15 case 5 - Dom. Torsion



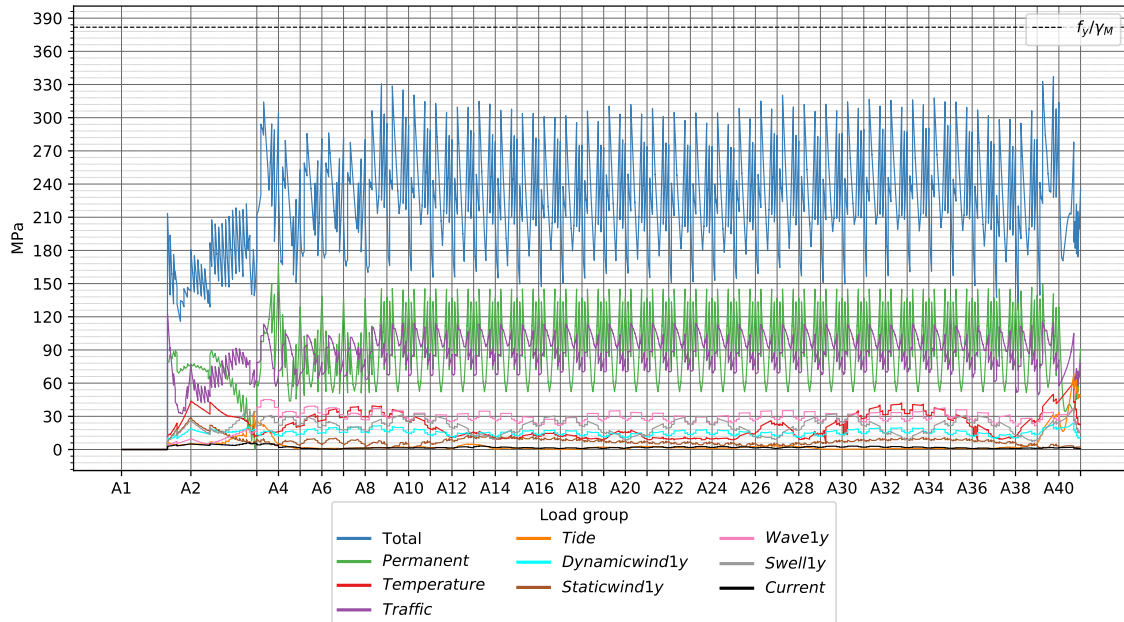
10.9.16 case 6 - Dom. Strong axis moment



10.9.17 case 6 - Dom. Weak axis moment

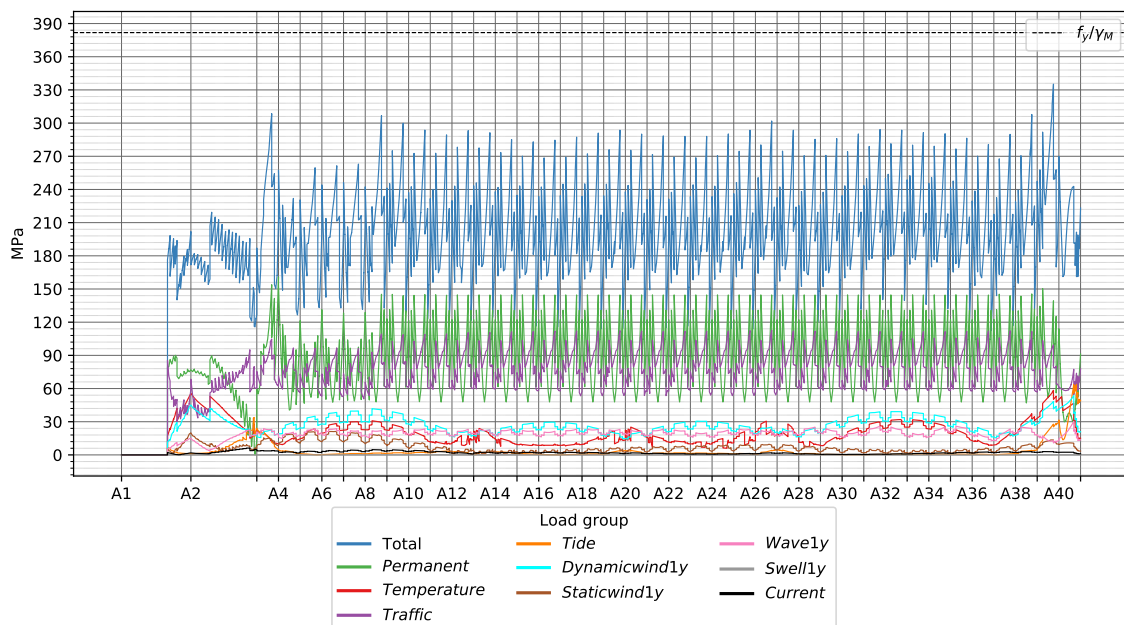


10.9.18 case 6 - Dom. Torsion

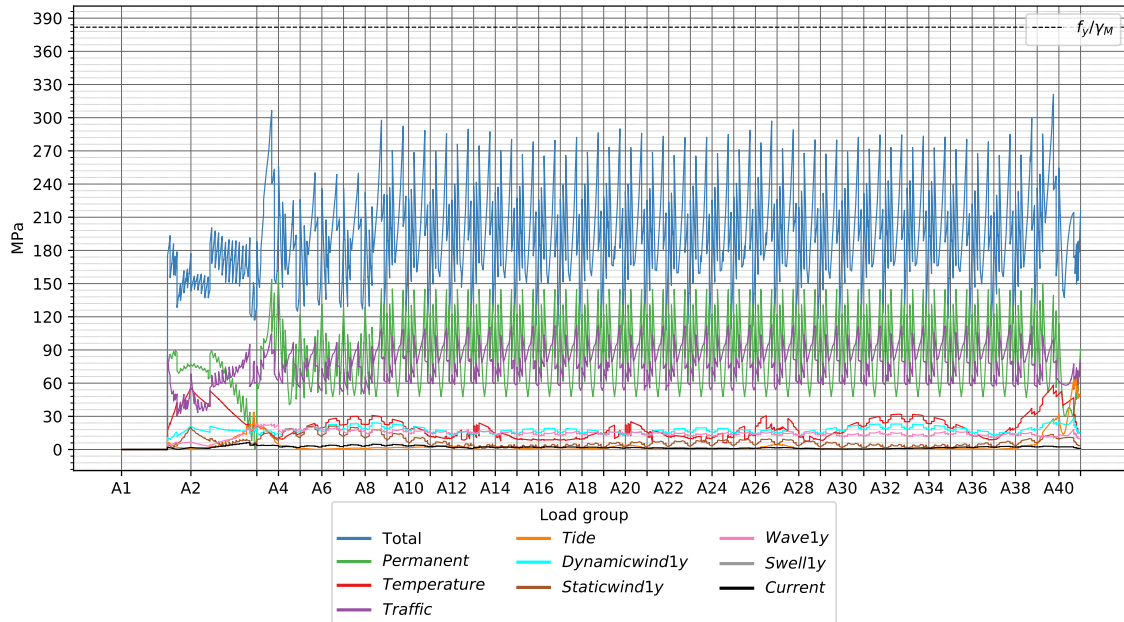


10.10 Stress per load group Pt. C

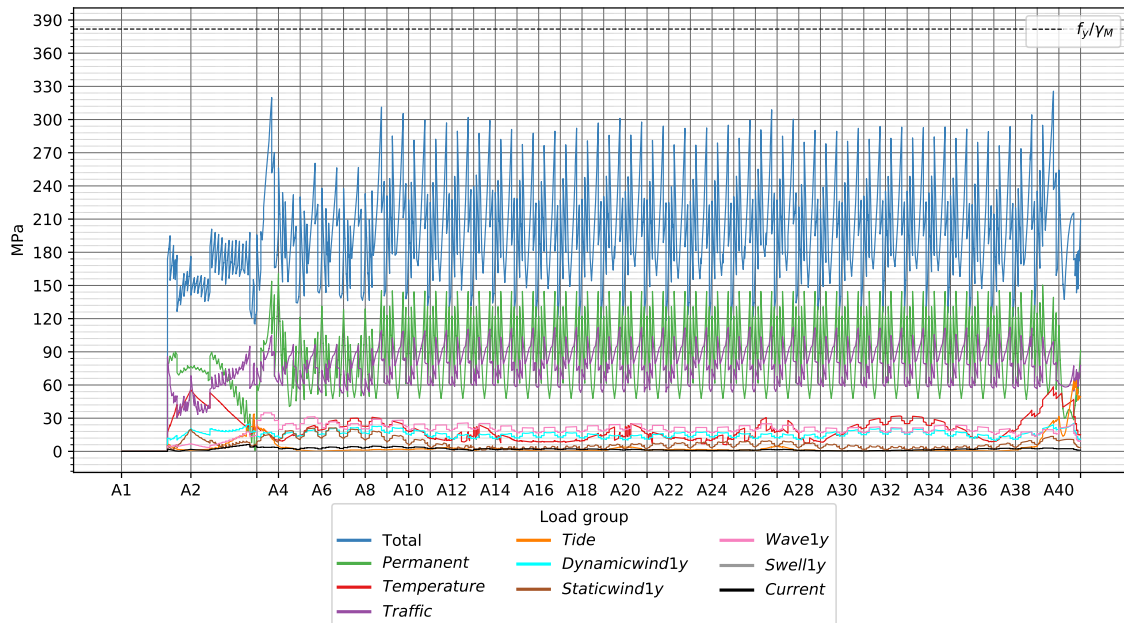
10.10.1 case 1 - Dom. Strong axis moment



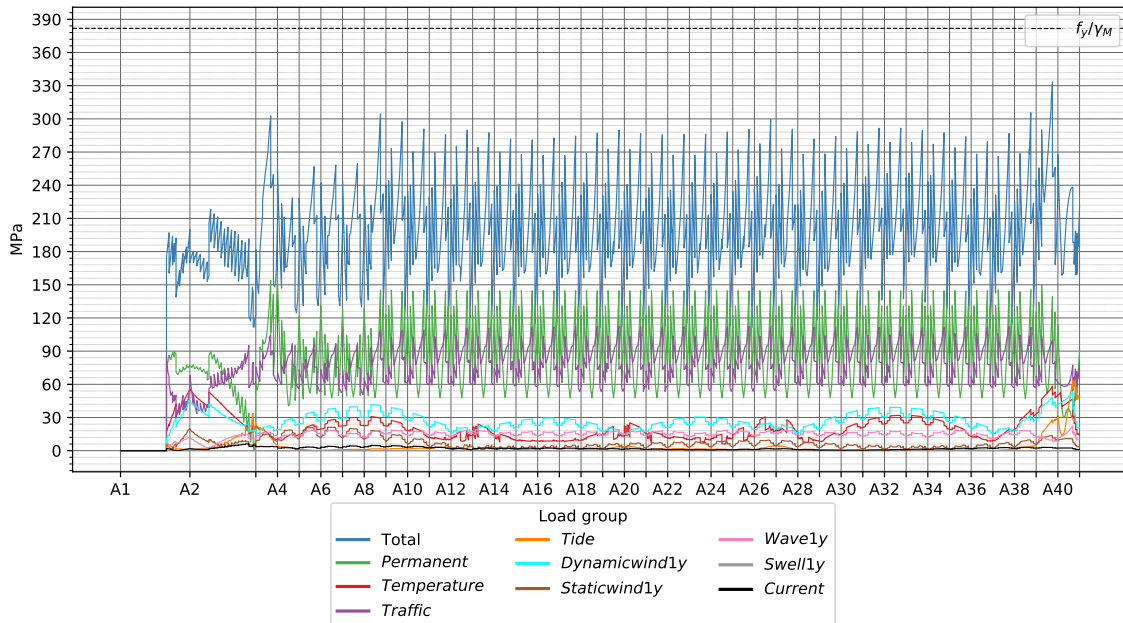
10.10.2 case 1 - Dom. Weak axis moment



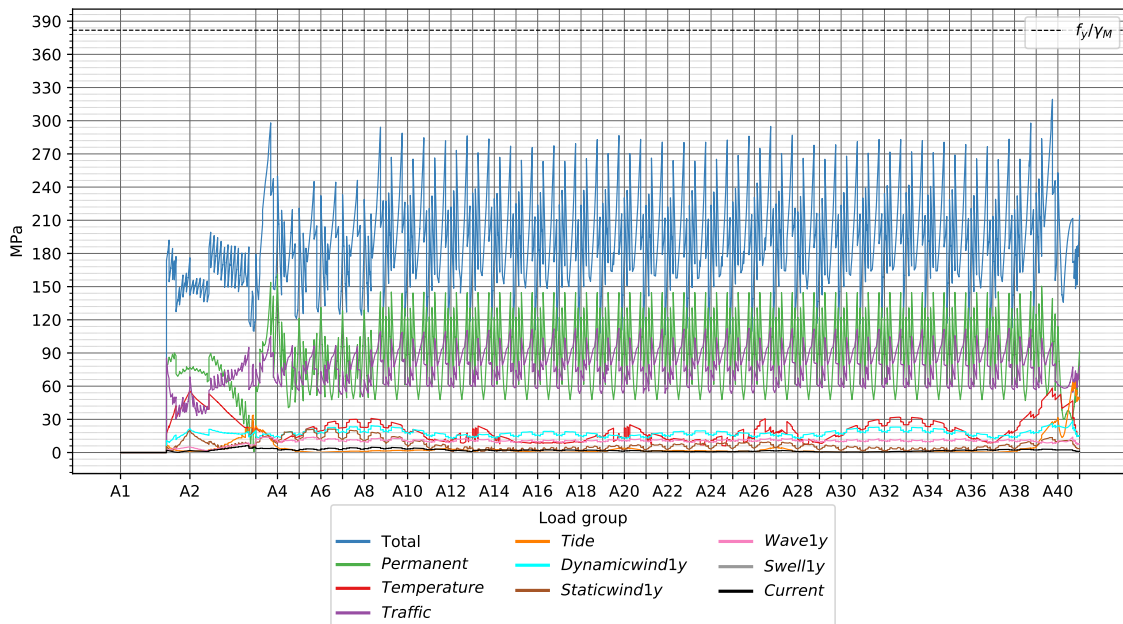
10.10.3 case 1 - Dom. Torsion



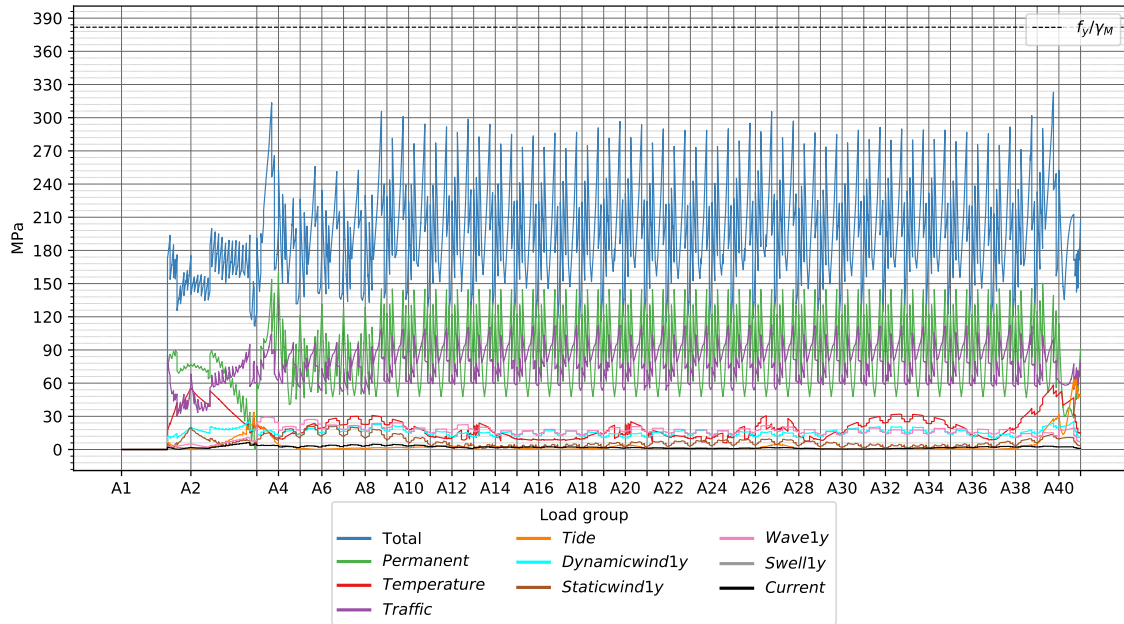
10.10.4 case 2 - Dom. Strong axis moment



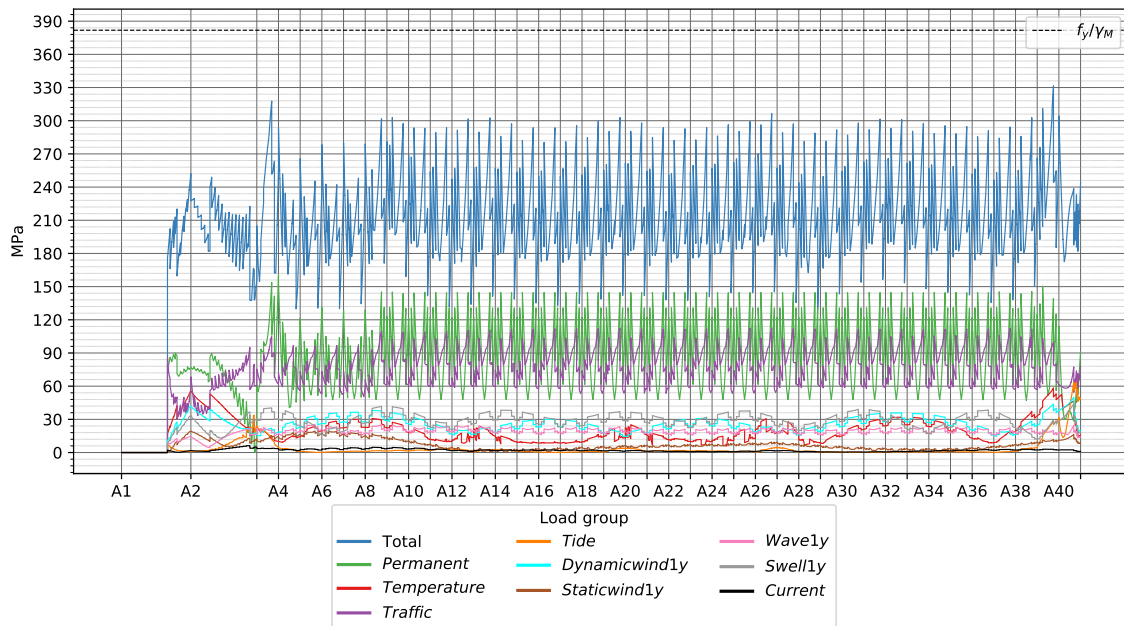
10.10.5 case 2 - Dom. Weak axis moment



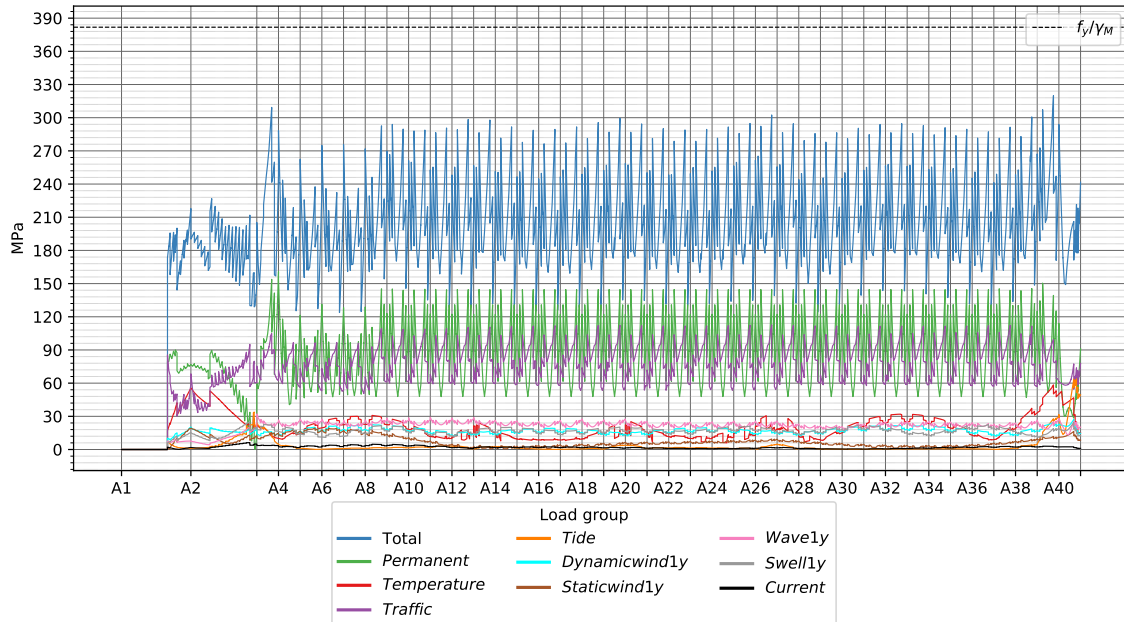
10.10.6 case 2 - Dom. Torsion



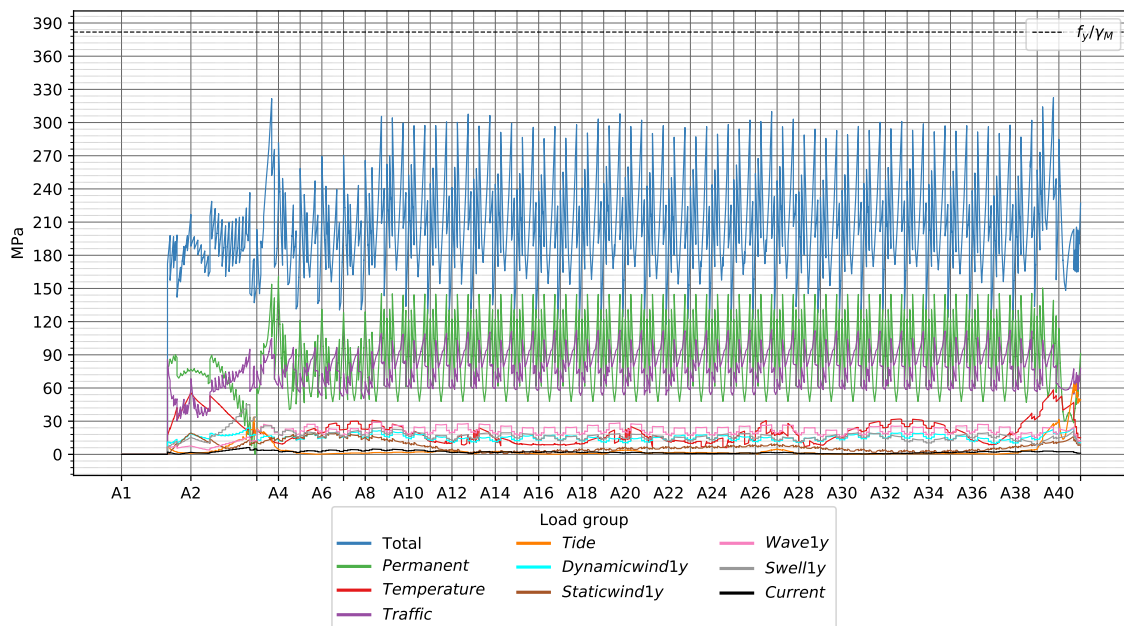
10.10.7 case 3 - Dom. Strong axis moment



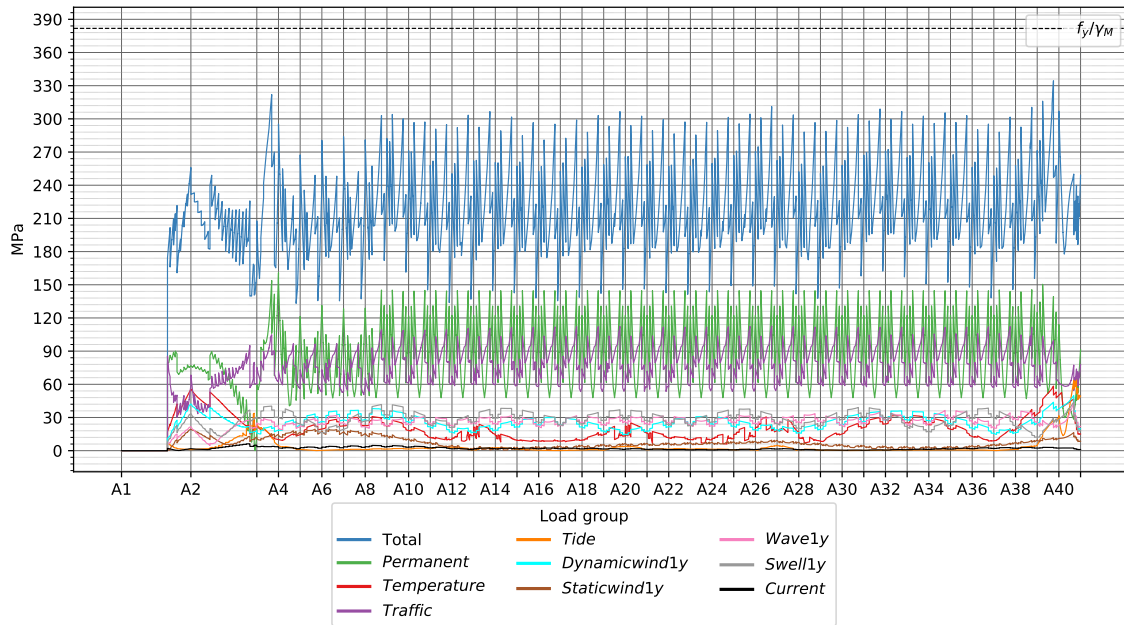
10.10.8 case 3 - Dom. Weak axis moment



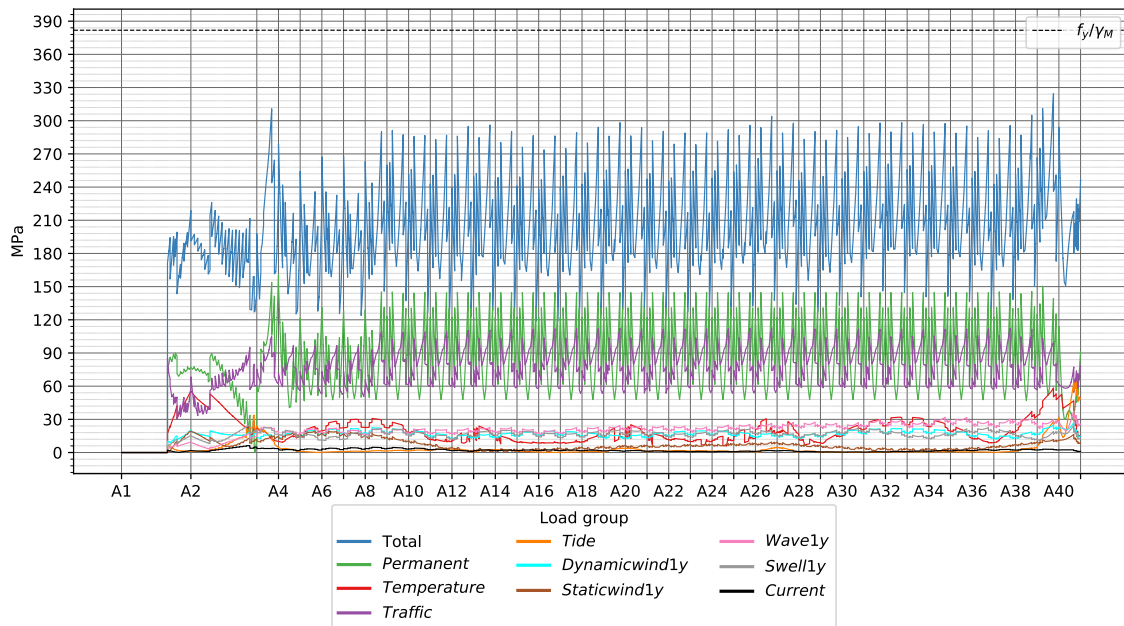
10.10.9 case 3 - Dom. Torsion



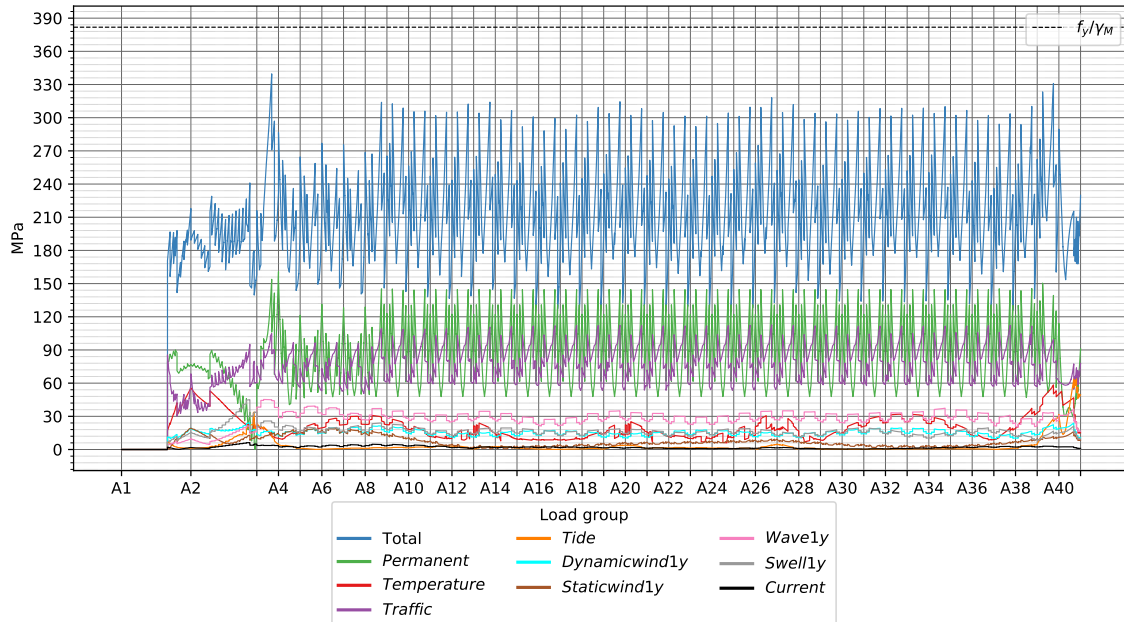
10.10.10 case 4 - Dom. Strong axis moment



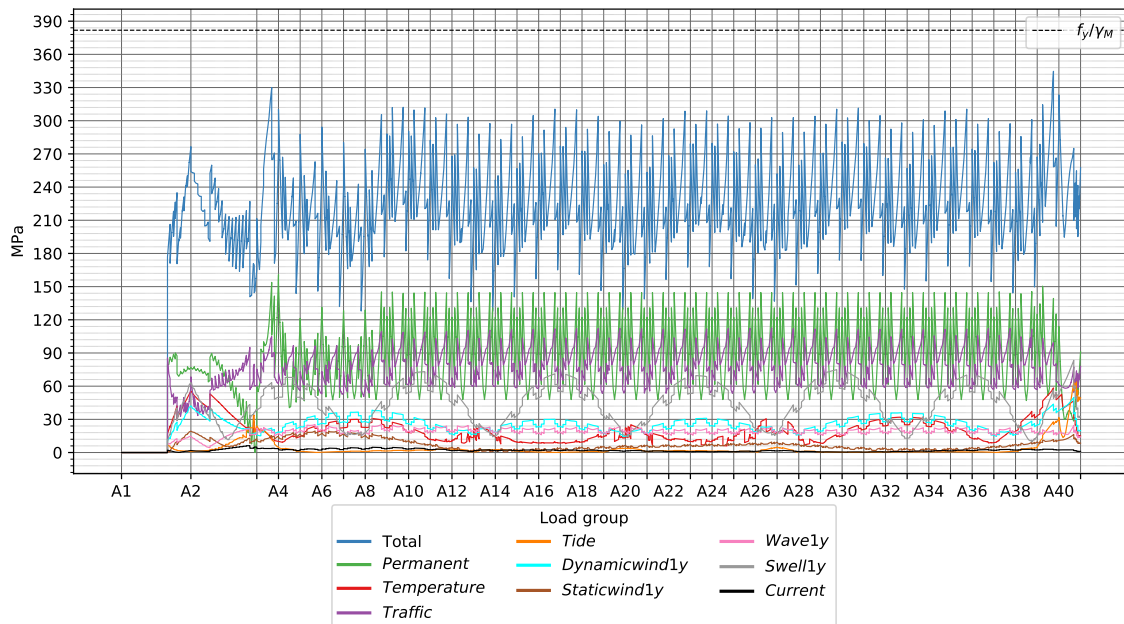
10.10.11 case 4 - Dom. Weak axis moment



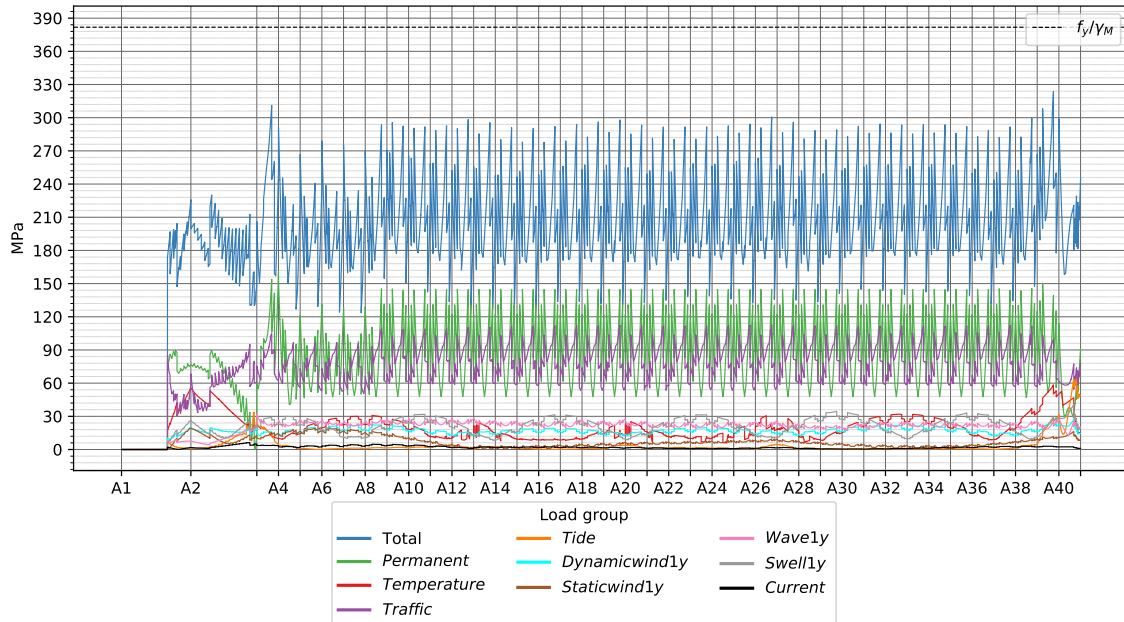
10.10.12 case 4 - Dom. Torsion



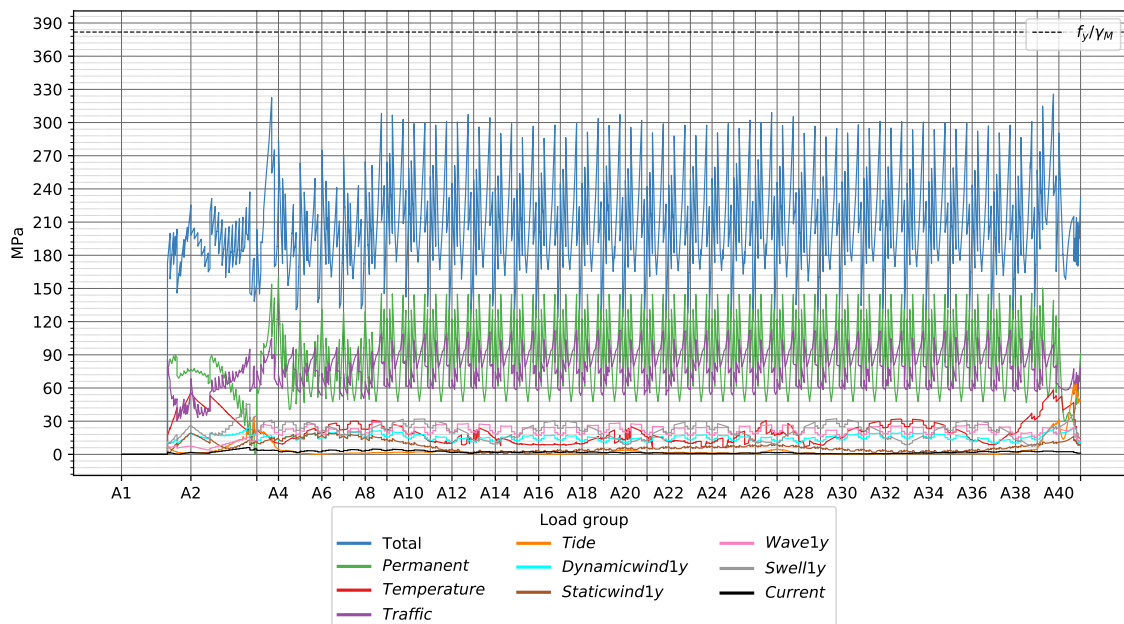
10.10.13 case 5 - Dom. Strong axis moment



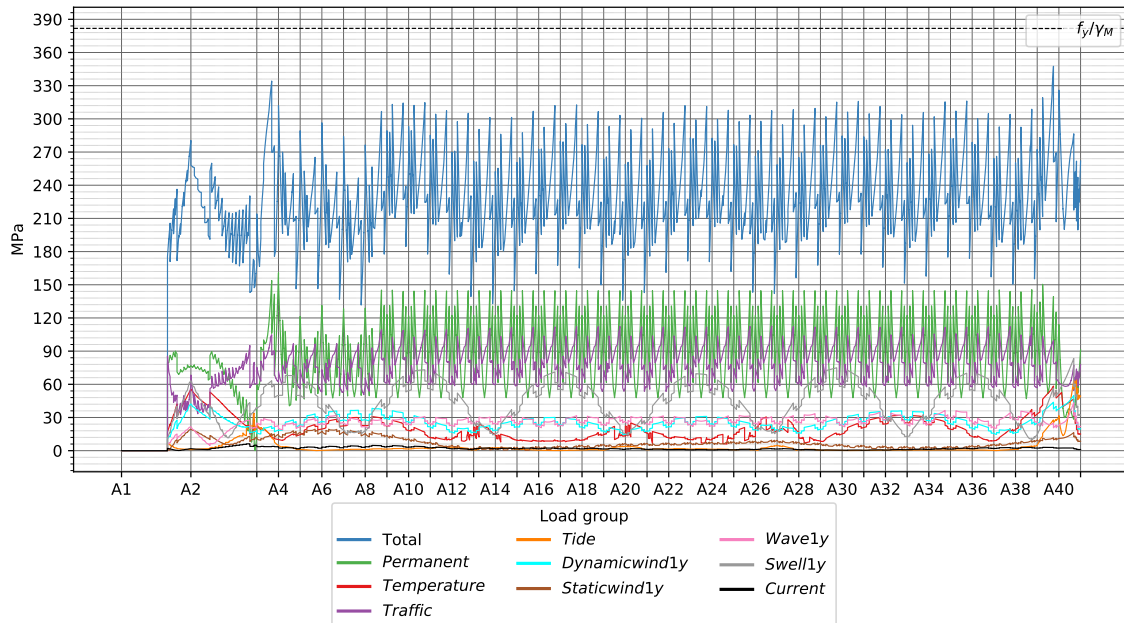
10.10.14 case 5 - Dom. Weak axis moment



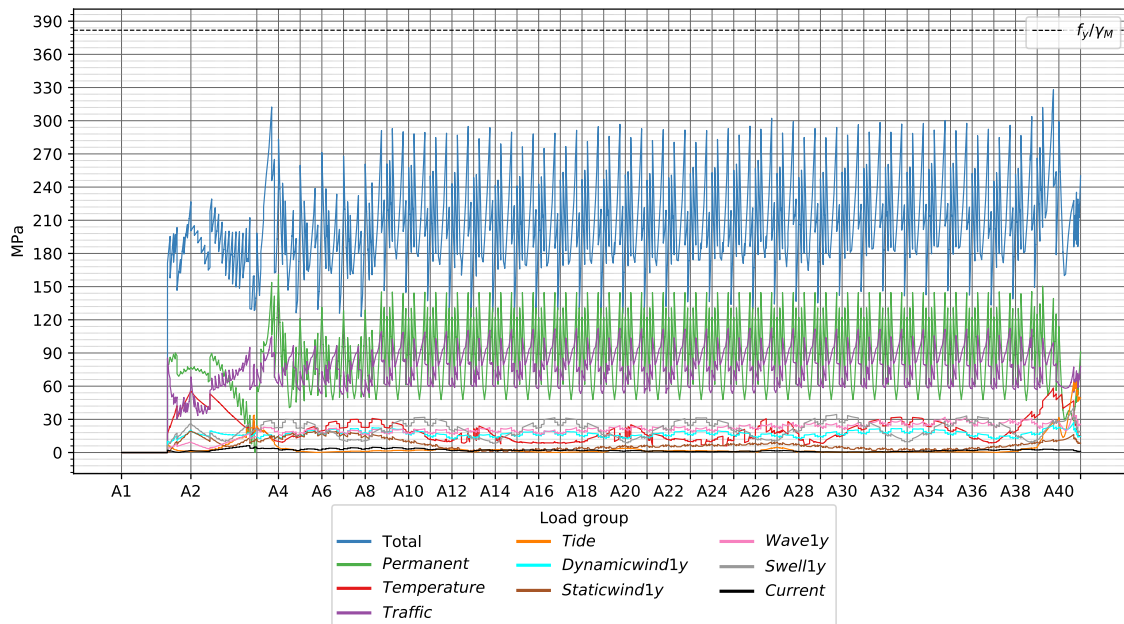
10.10.15 case 5 - Dom. Torsion



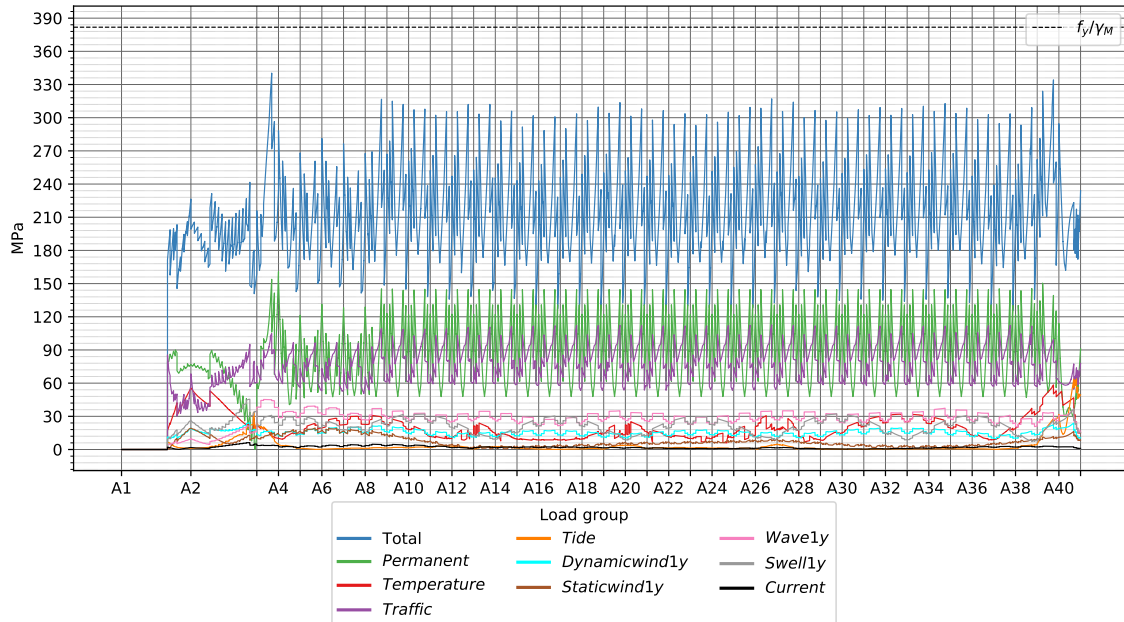
10.10.16 case 6 - Dom. Strong axis moment



10.10.17 case 6 - Dom. Weak axis moment

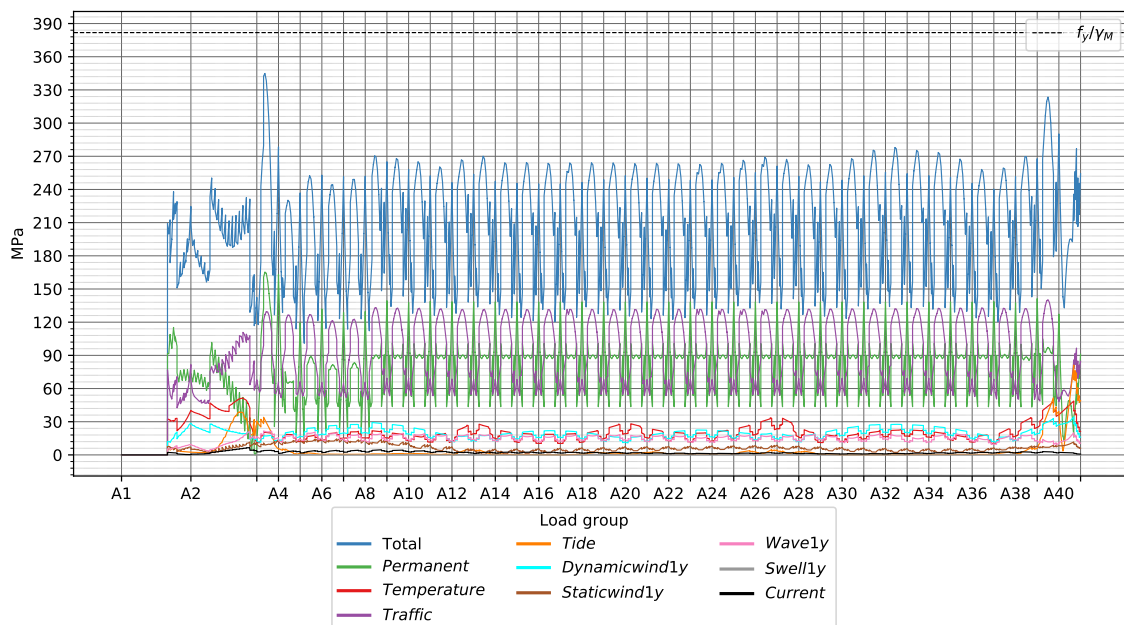


10.10.18 case 6 - Dom. Torsion

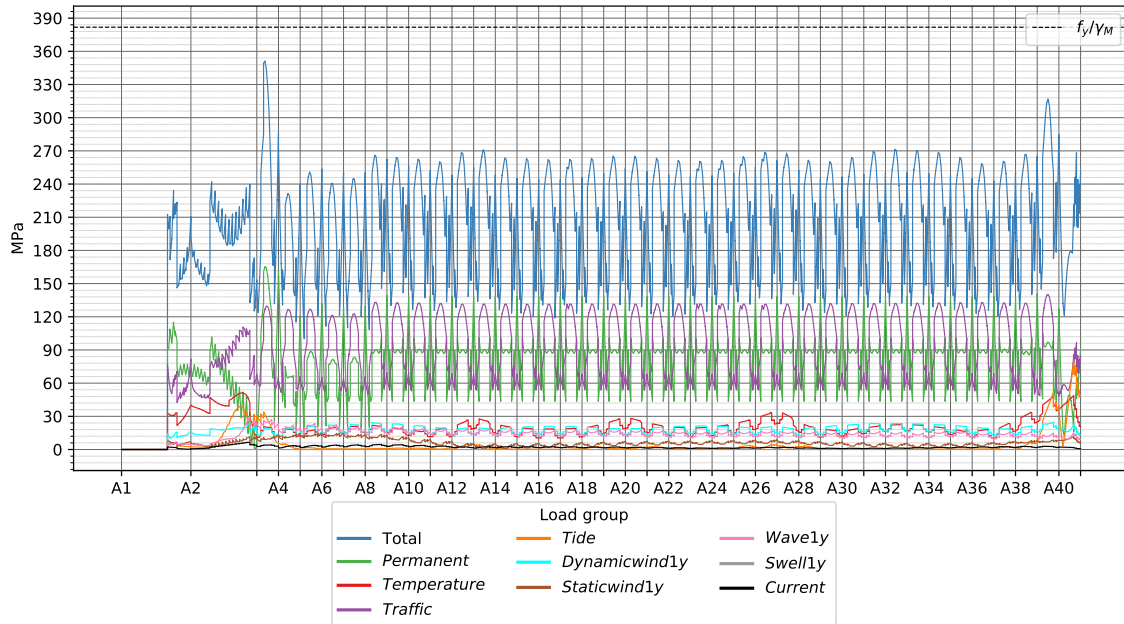


10.11 Stress per load group Pt. D

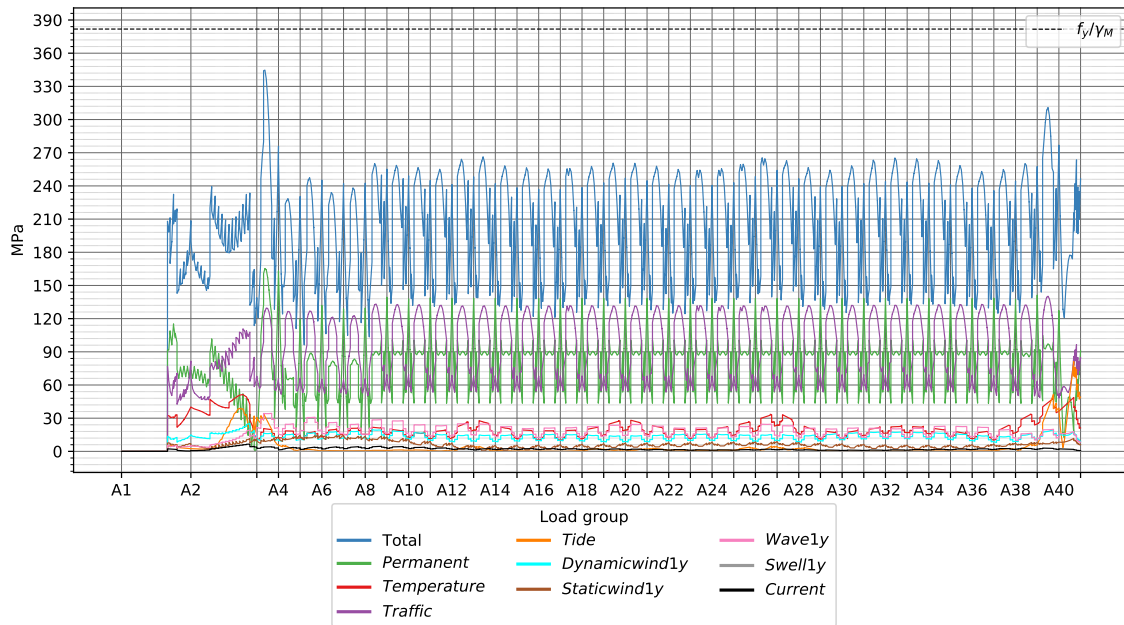
10.11.1 case 1 - Dom. Strong axis moment



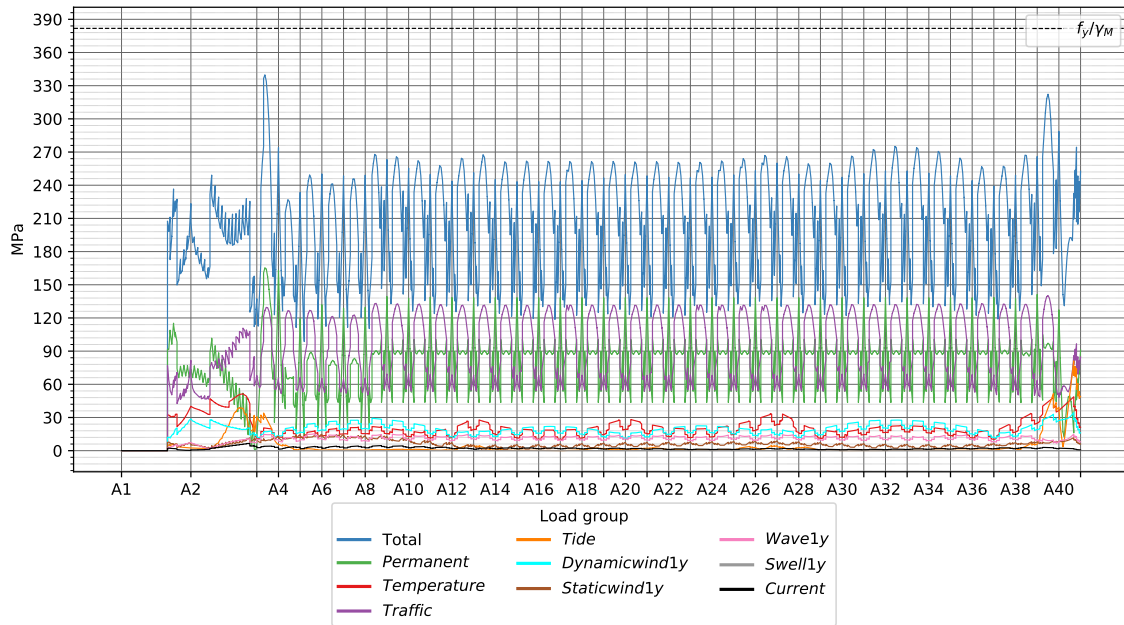
10.11.2 case 1 - Dom. Weak axis moment



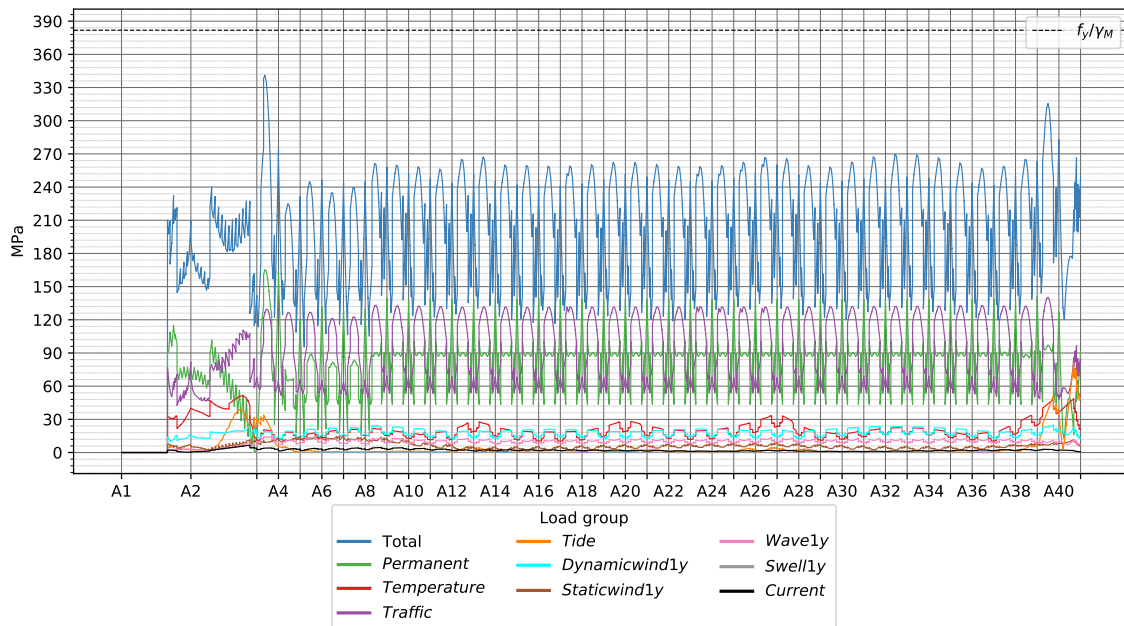
10.11.3 case 1 - Dom. Torsion



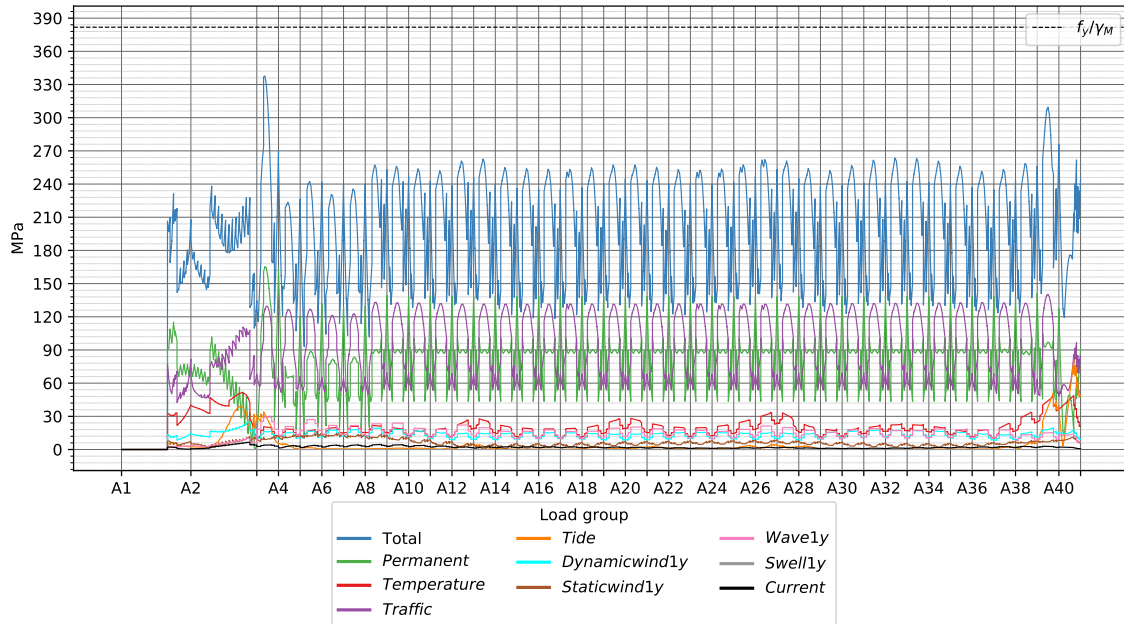
10.11.4 case 2 - Dom. Strong axis moment



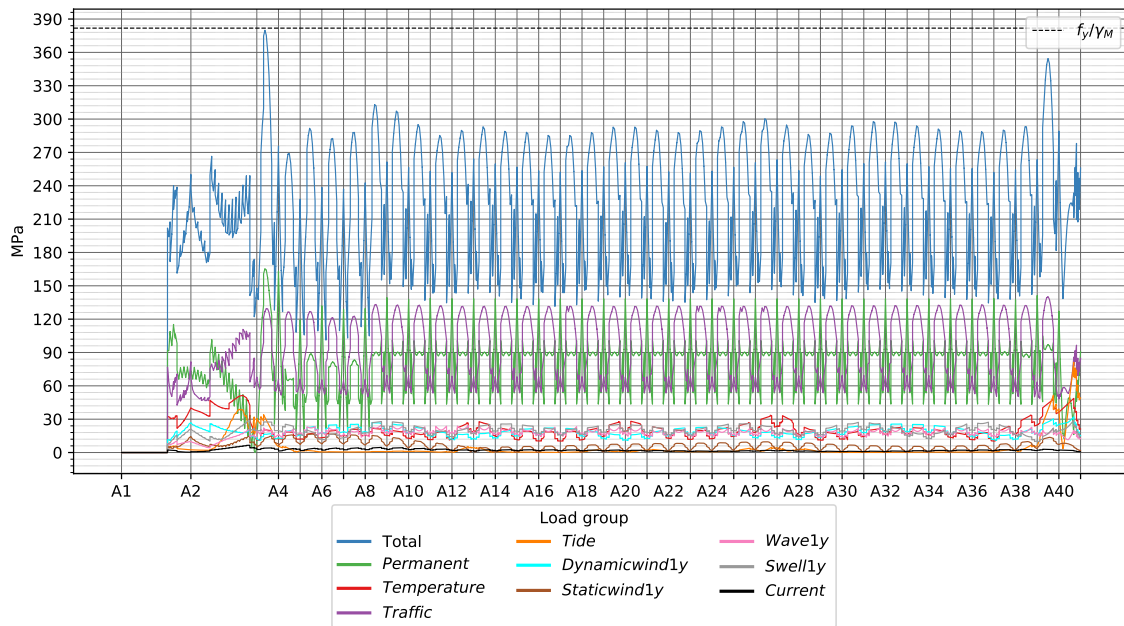
10.11.5 case 2 - Dom. Weak axis moment



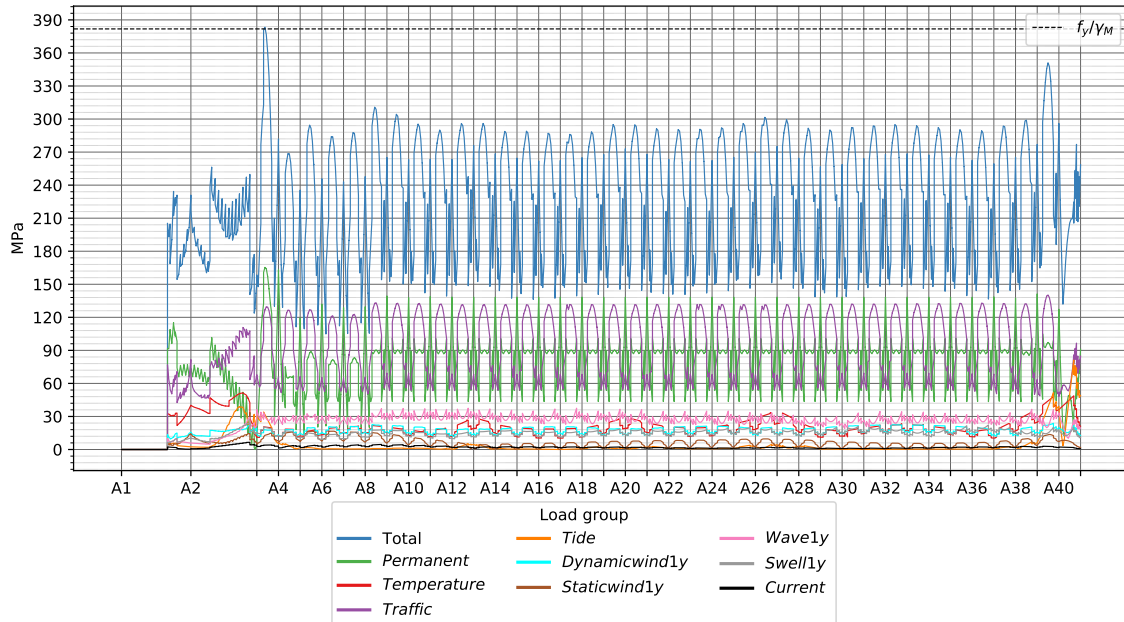
10.11.6 case 2 - Dom. Torsion



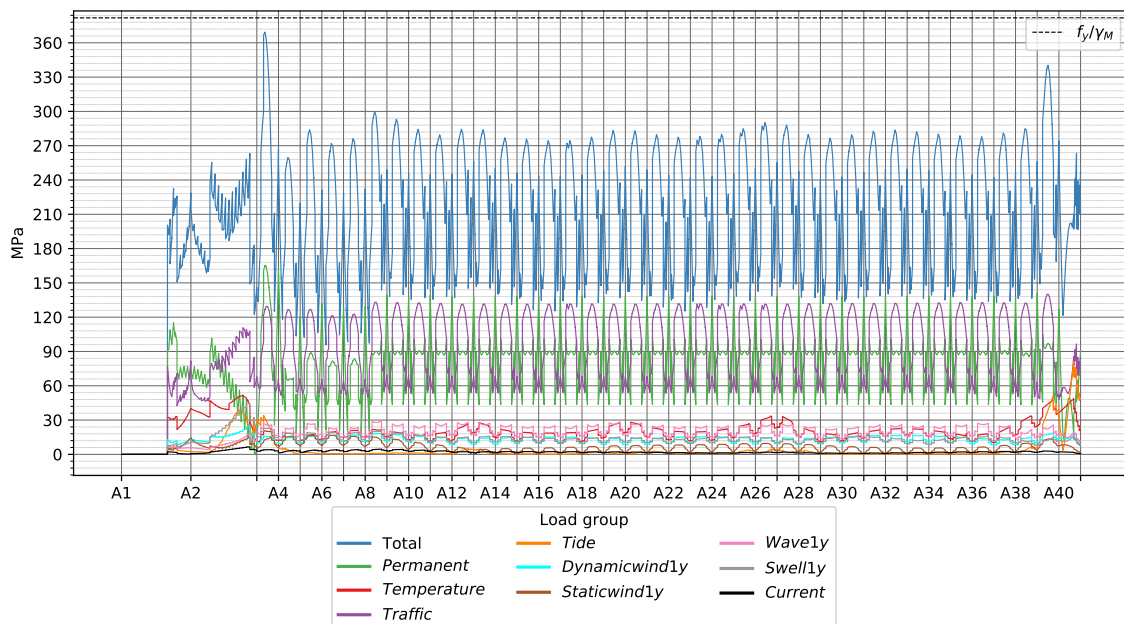
10.11.7 case 3 - Dom. Strong axis moment



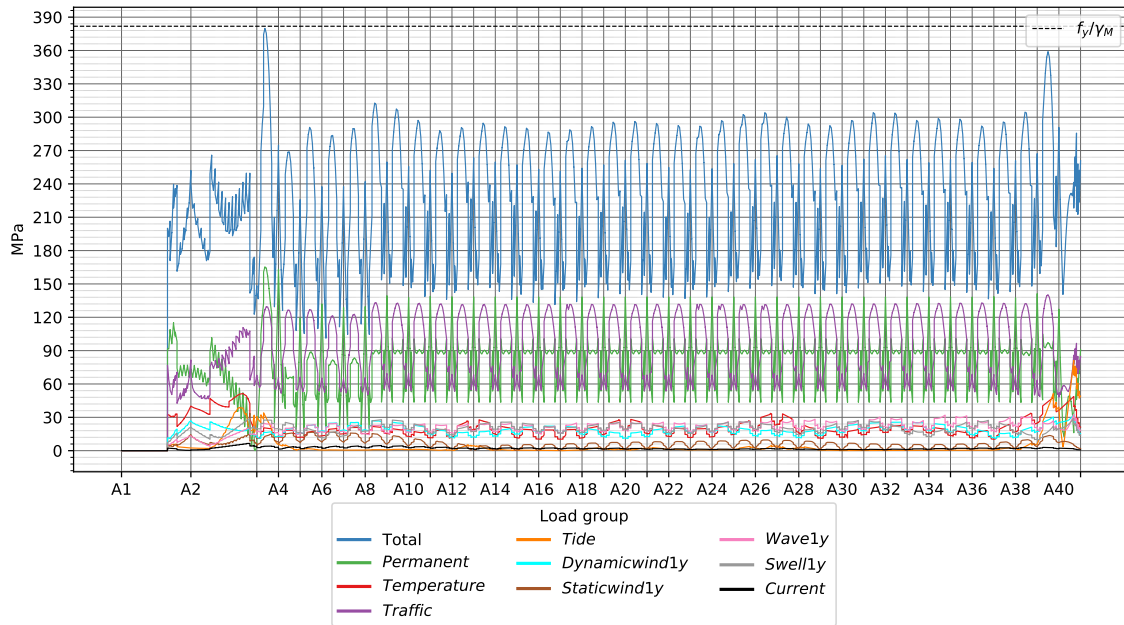
10.11.8 case 3 - Dom. Weak axis moment



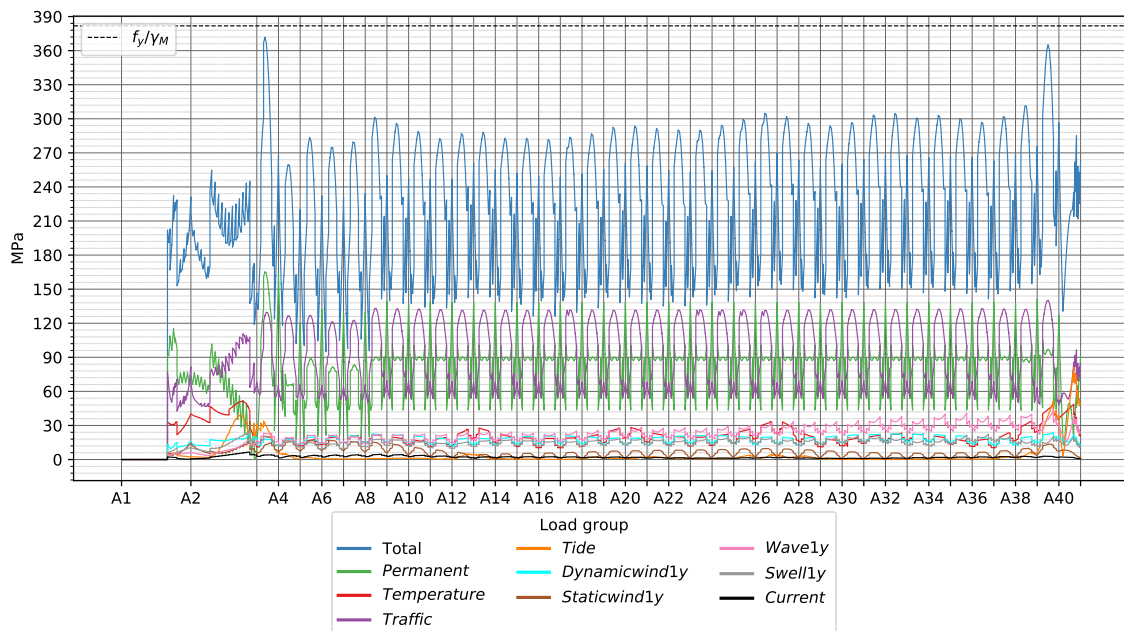
10.11.9 case 3 - Dom. Torsion



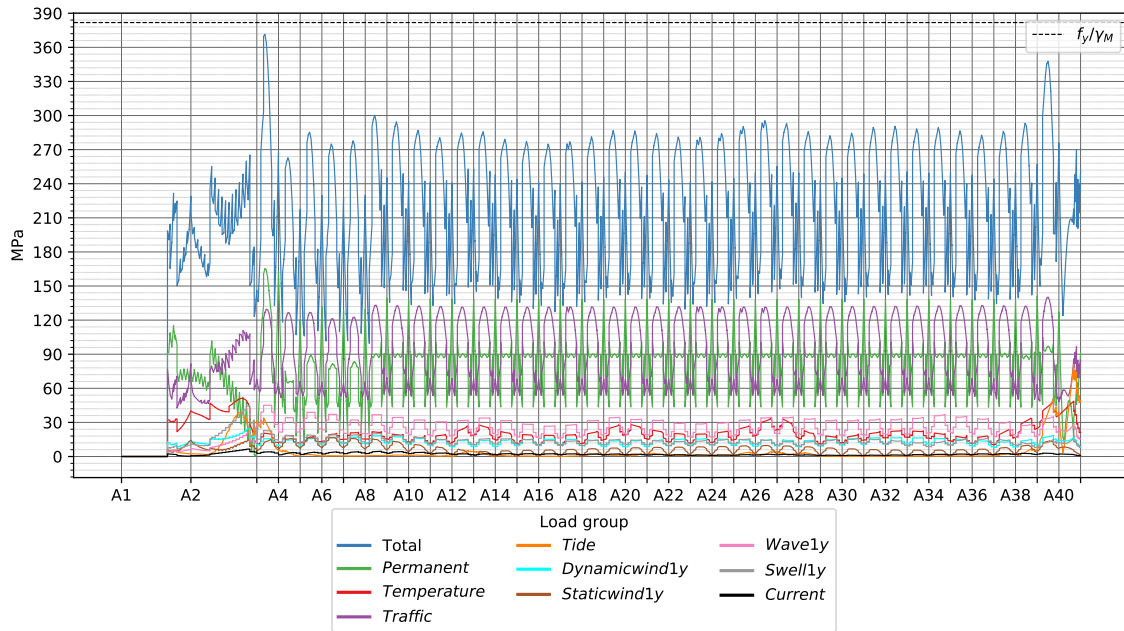
10.11.10 case 4 - Dom. Strong axis moment



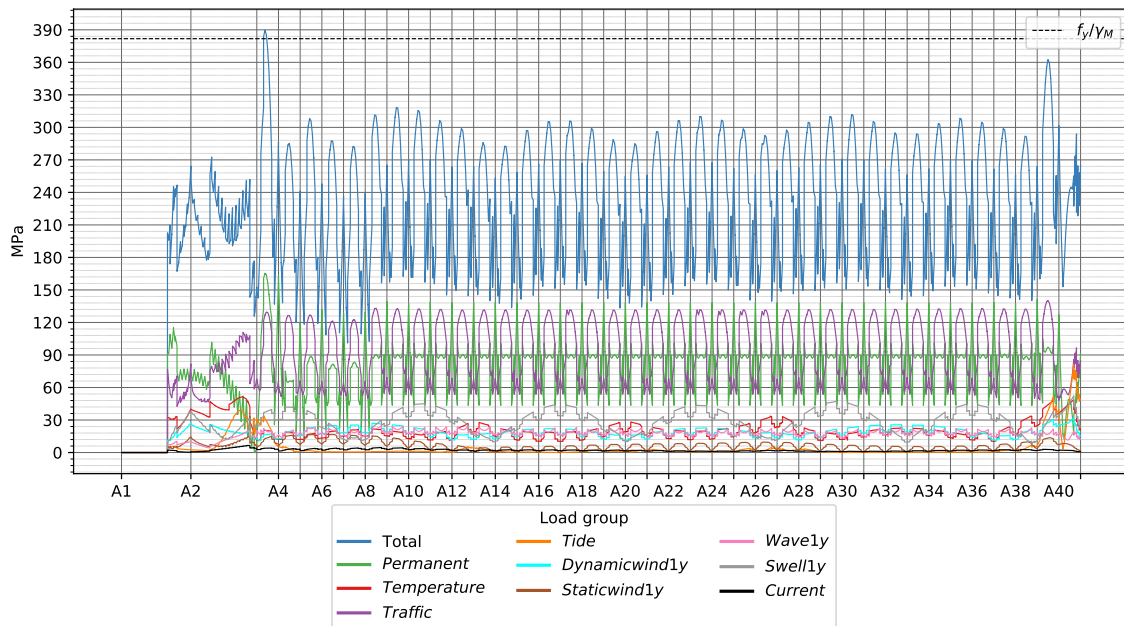
10.11.11 case 4 - Dom. Weak axis moment



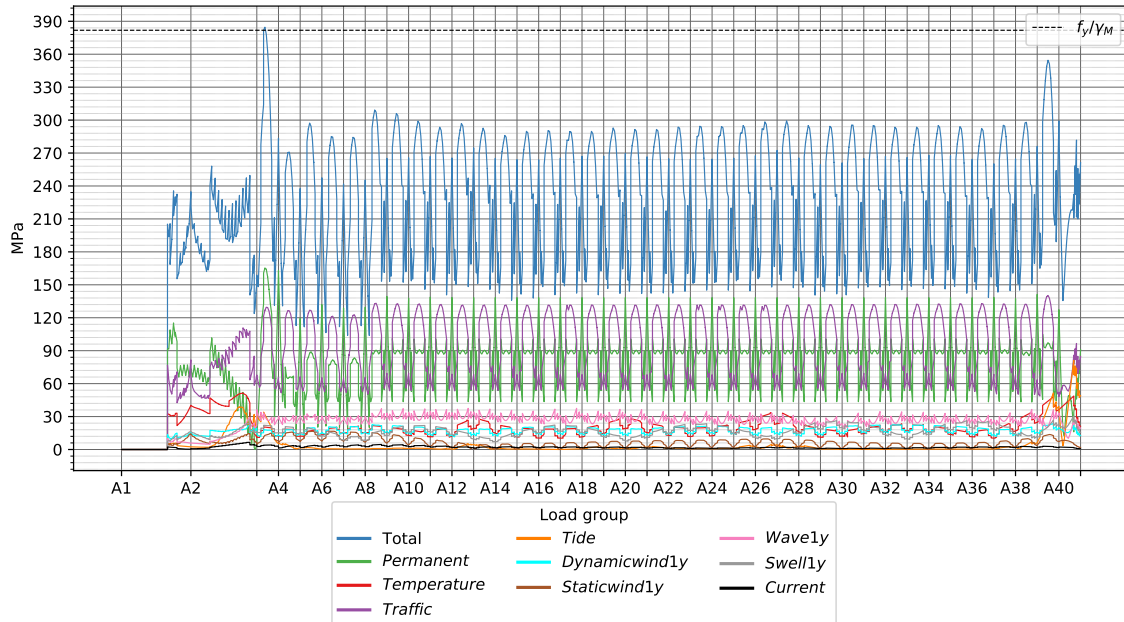
10.11.12 case 4 - Dom. Torsion



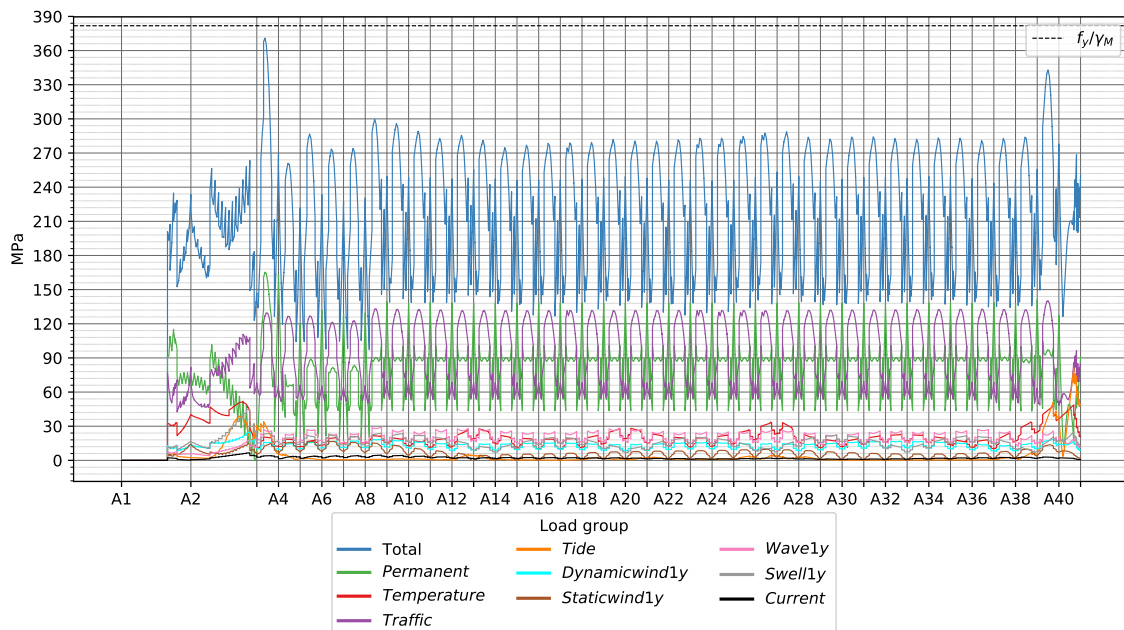
10.11.13 case 5 - Dom. Strong axis moment



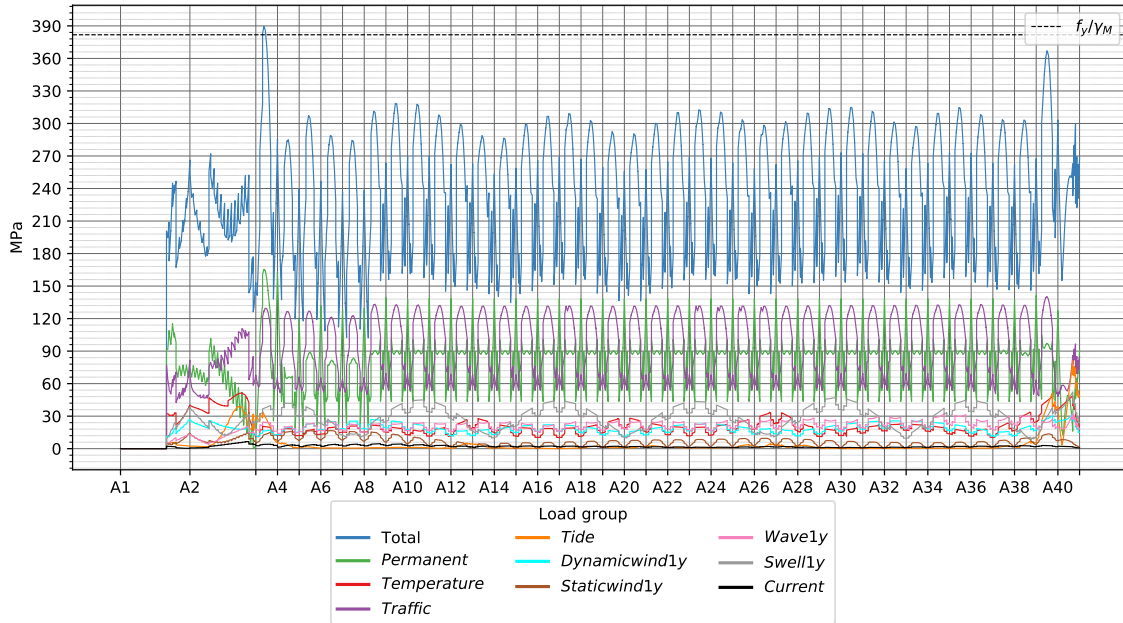
10.11.14 case 5 - Dom. Weak axis moment



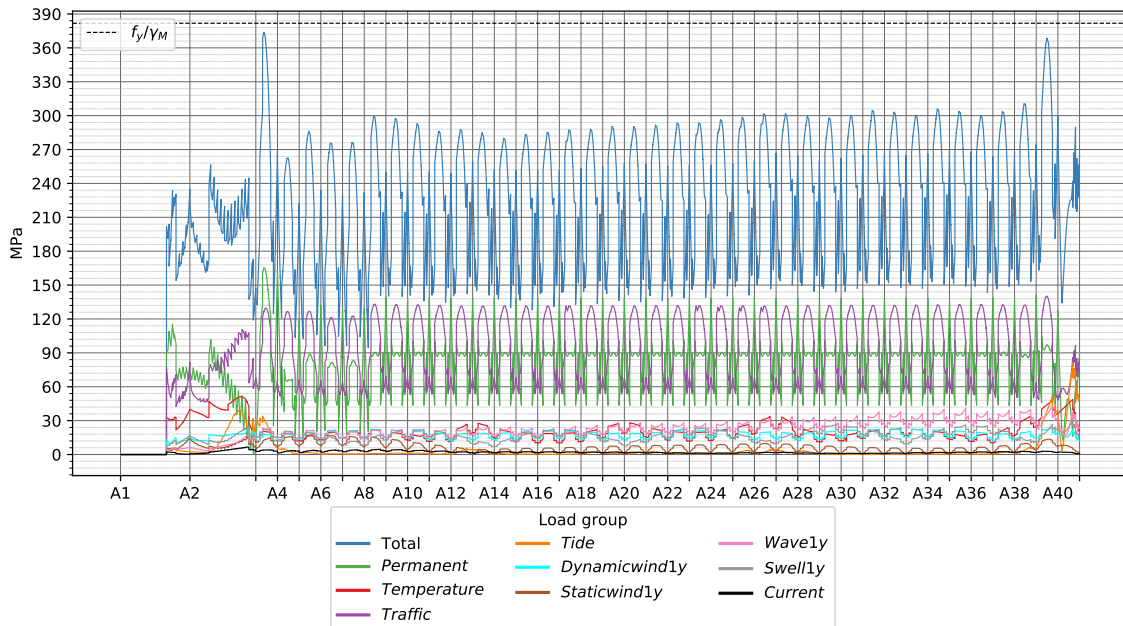
10.11.15 case 5 - Dom. Torsion



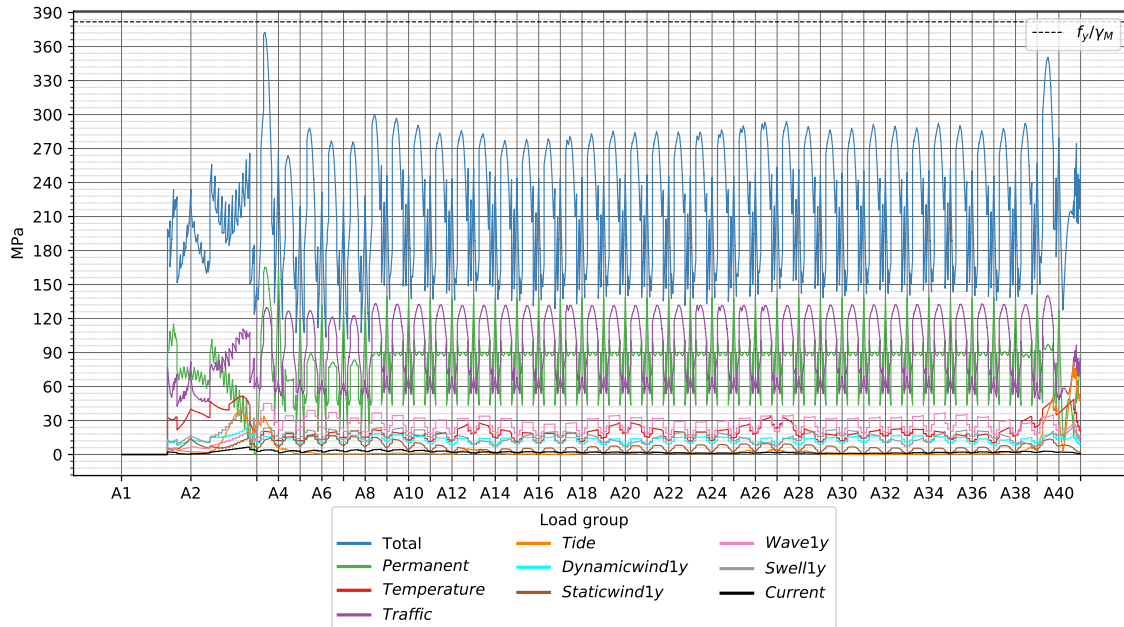
10.11.16 case 6 - Dom. Strong axis moment



10.11.17 case 6 - Dom. Weak axis moment

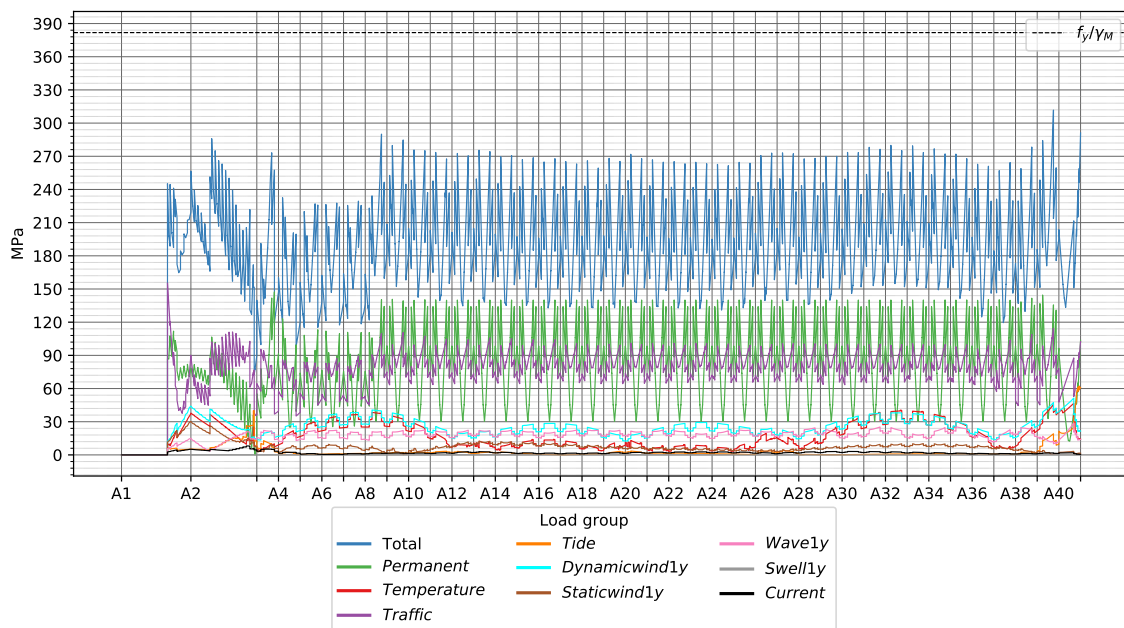


10.11.18 case 6 - Dom. Torsion

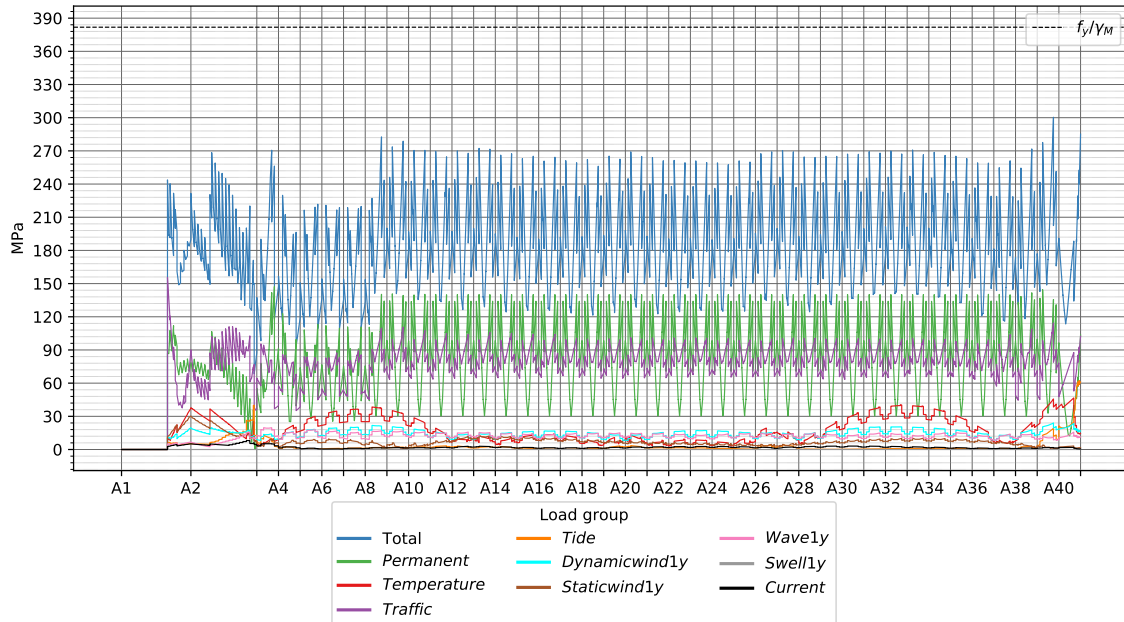


10.12 Stress per load group Pt. A´

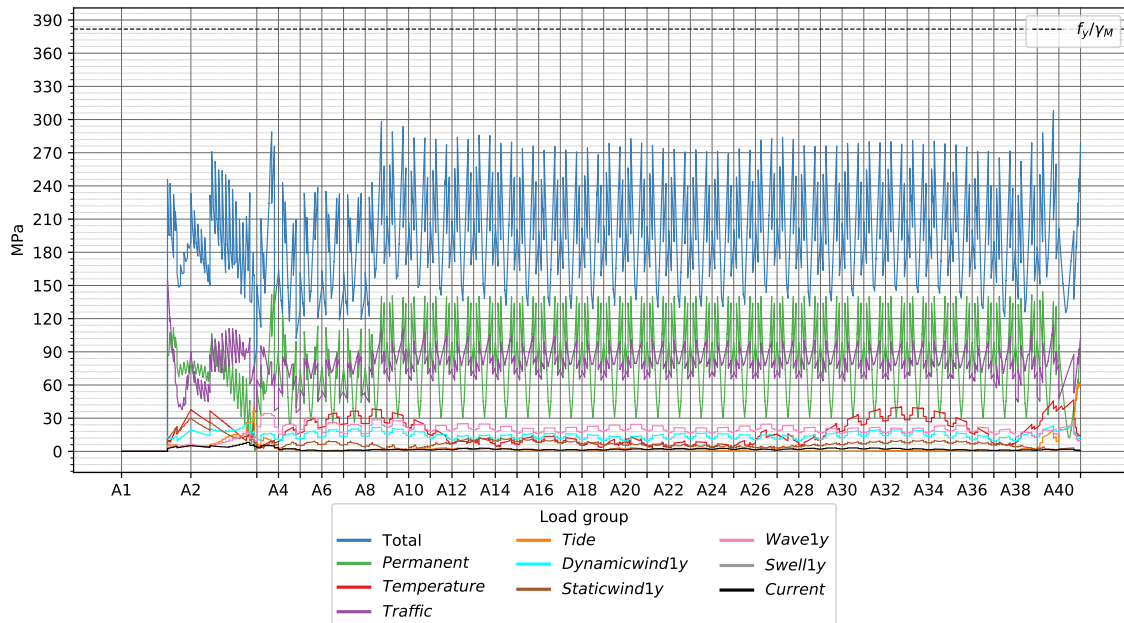
10.12.1 case 1 - Dom. Strong axis moment



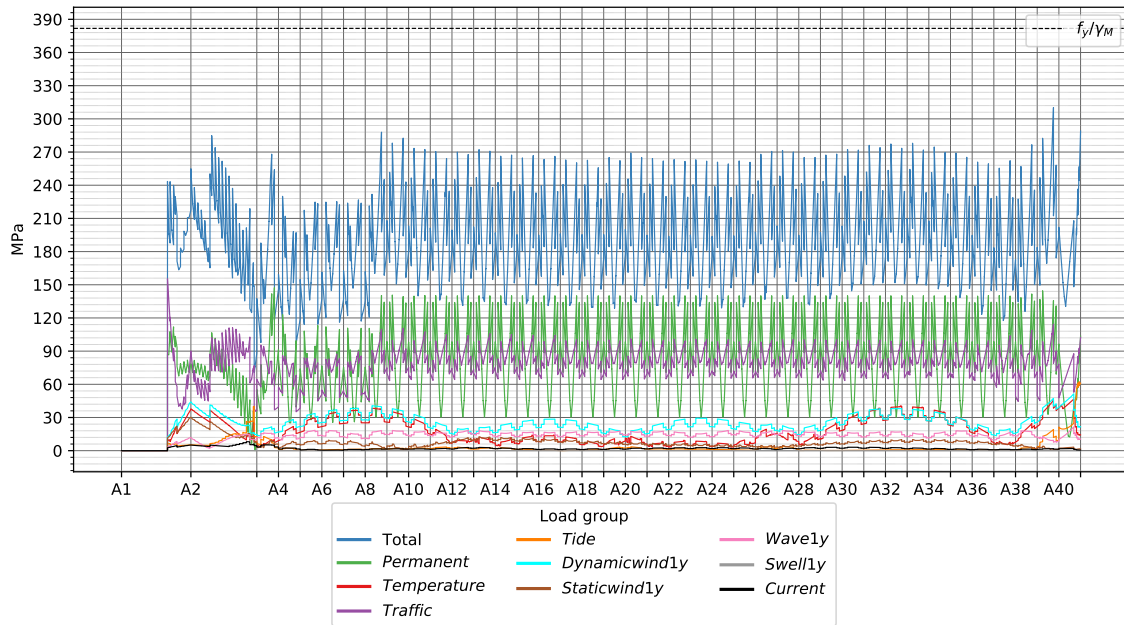
10.12.2 case 1 - Dom. Weak axis moment



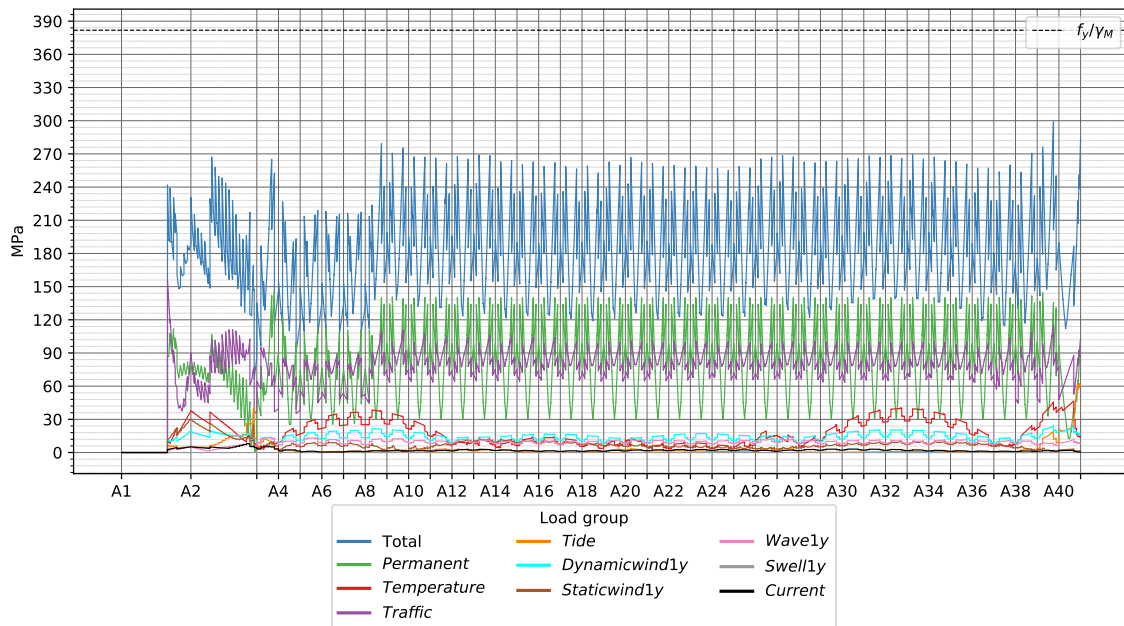
10.12.3 case 1 - Dom. Torsion



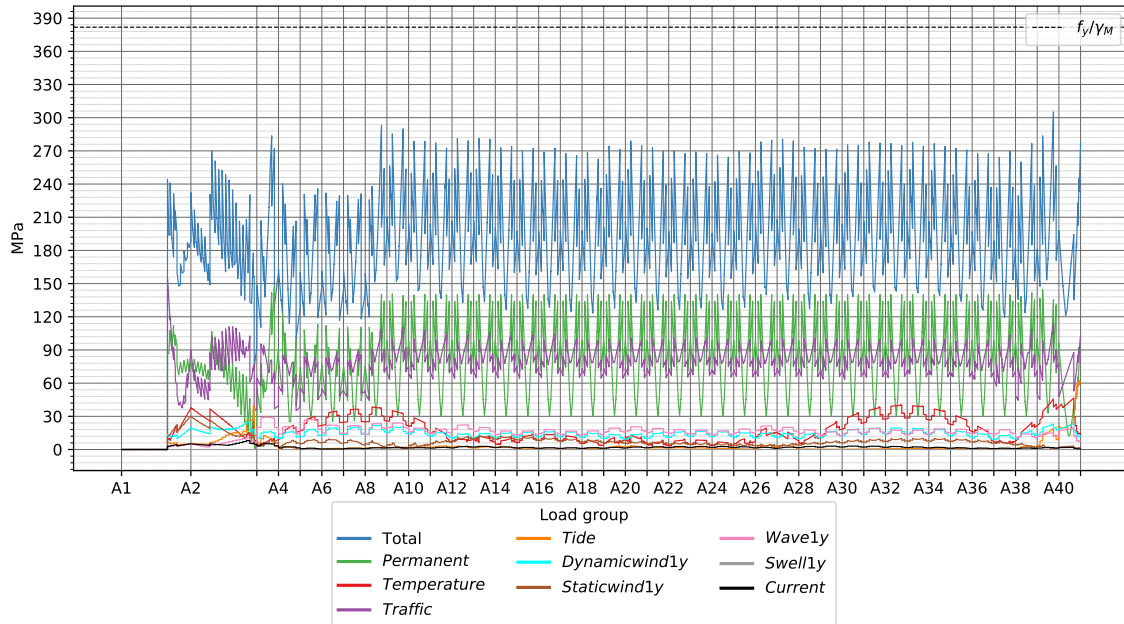
10.12.4 case 2 - Dom. Strong axis moment



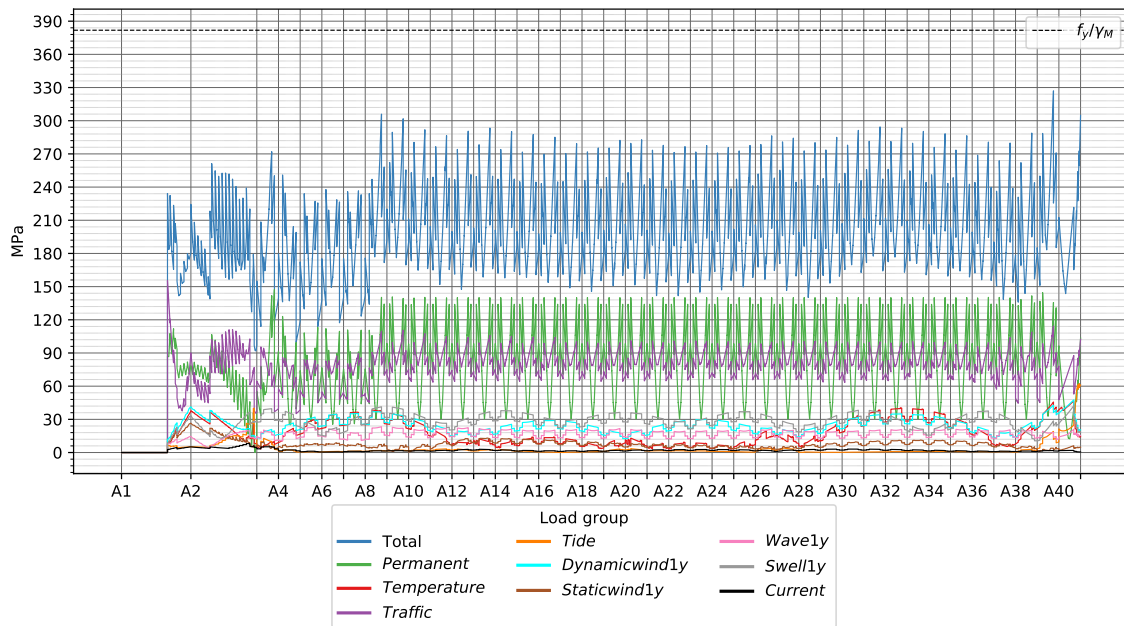
10.12.5 case 2 - Dom. Weak axis moment



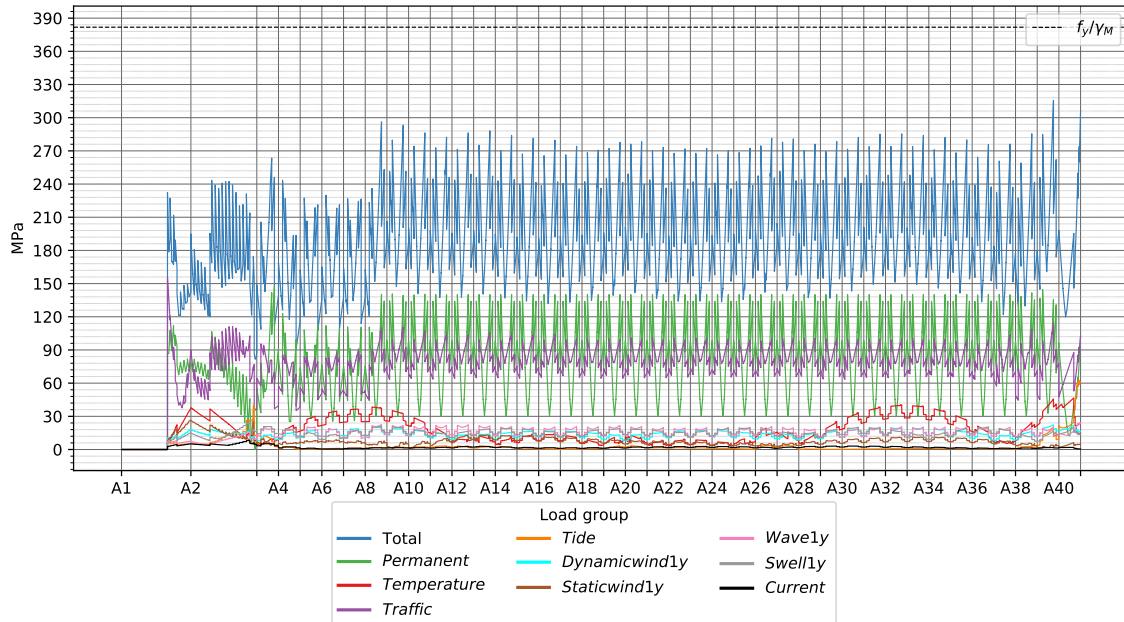
10.12.6 case 2 - Dom. Torsion



10.12.7 case 3 - Dom. Strong axis moment



10.12.8 case 3 - Dom. Weak axis moment



10.12.9 case 3 - Dom. Torsion

