

Regression test

Test run started 2025-08-26T18:48:03Z

Ashes version: 3.32.0

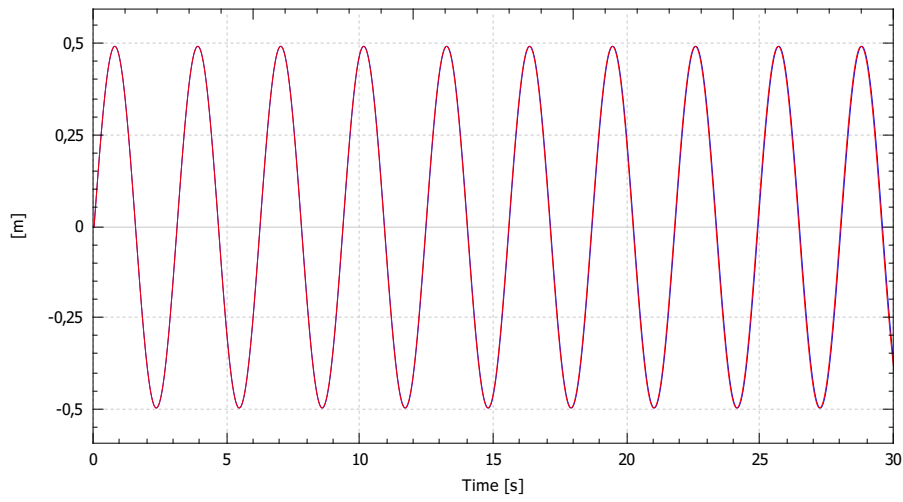
Comparing with external results

Decay test tower			
Load case set 1			
Load case	Time series	Error score	Result
Decay no damping	Displacement (v)	0.000826	PASS
	Displacement period	0.001394	PASS
Mass only	Displacement (v)	0.001065	PASS
	Displacement period	0.001394	PASS
Stiffness only	Displacement (v)	0.001264	PASS
	Displacement period	0.001394	PASS
Mass only 2nd mode	Displacement (u)	0.000796	PASS
	Displacement period	0.001744	PASS
Stiffness only 2nd mode	Displacement (u)	0.002046	PASS
	Displacement period	0.001744	PASS
Rayleigh first mode	Displacement (v)	0.000957	PASS
	Displacement period	0.001394	PASS
Rayleigh second mode	Displacement (u)	0.000976	PASS
	Displacement period	0.001744	PASS
Mass from coefficients	Displacement (v)	0.001004	PASS
	Displacement period	0.001394	PASS
Stiffness from coefficients	Displacement (v)	0.005967	PASS
	Displacement period	0.001394	PASS
Rayleigh from coefficients	Displacement (v)	0.008353	PASS
	Displacement period	0.003538	PASS

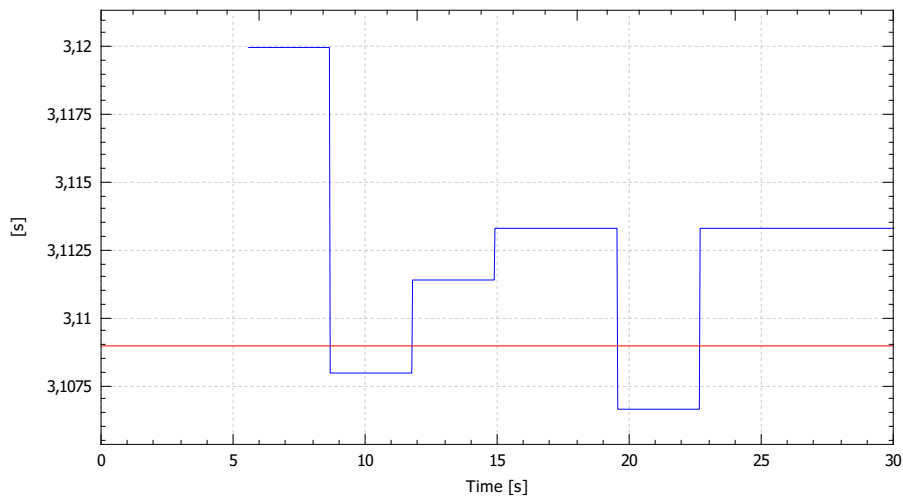
Load case: Decay no damping

Node [Node 2 | Tubular tower]

Displacement (v)



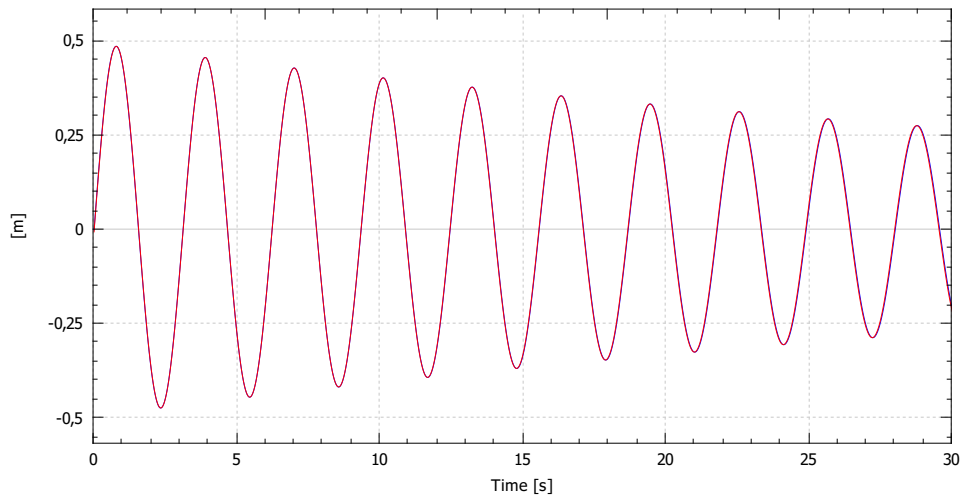
Displacement period



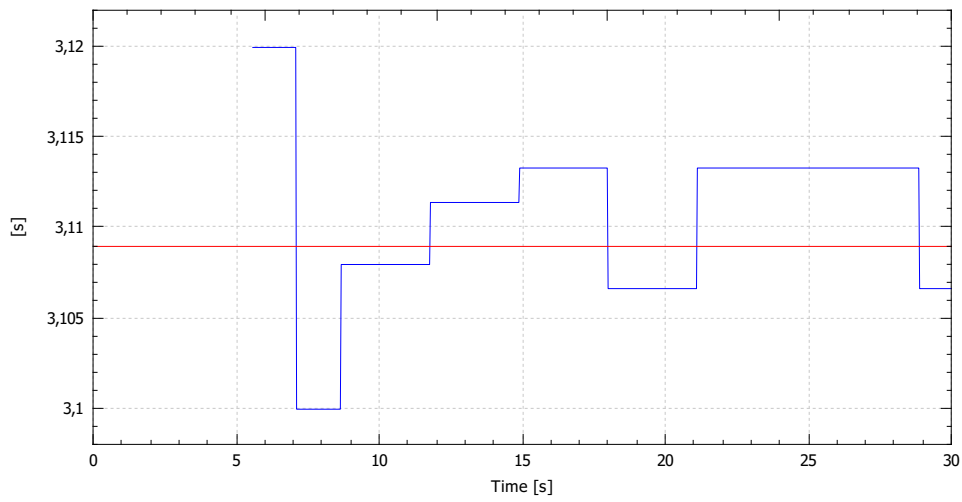
Load case: Mass only

Node [Node 2 | Tubular tower]

Displacement (v)



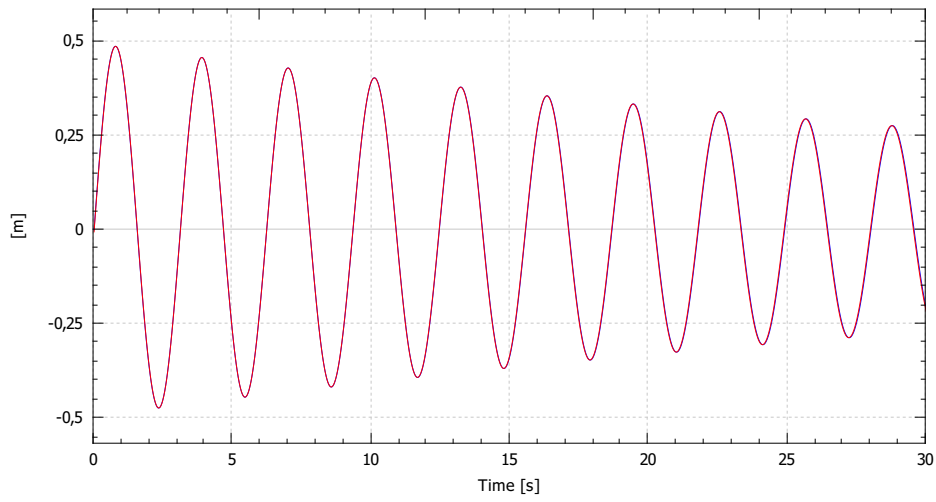
Displacement period



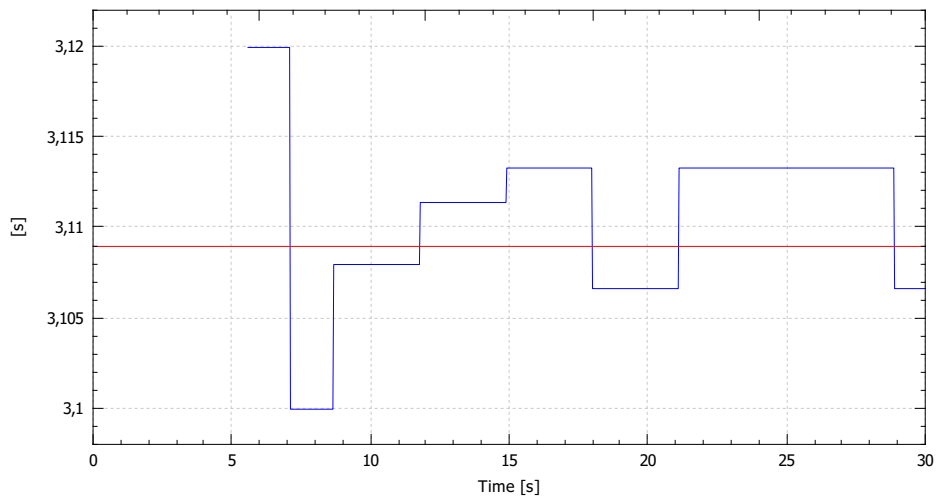
Load case: Stiffness only

Node [Node 2 | Tubular tower]

Displacement (v)



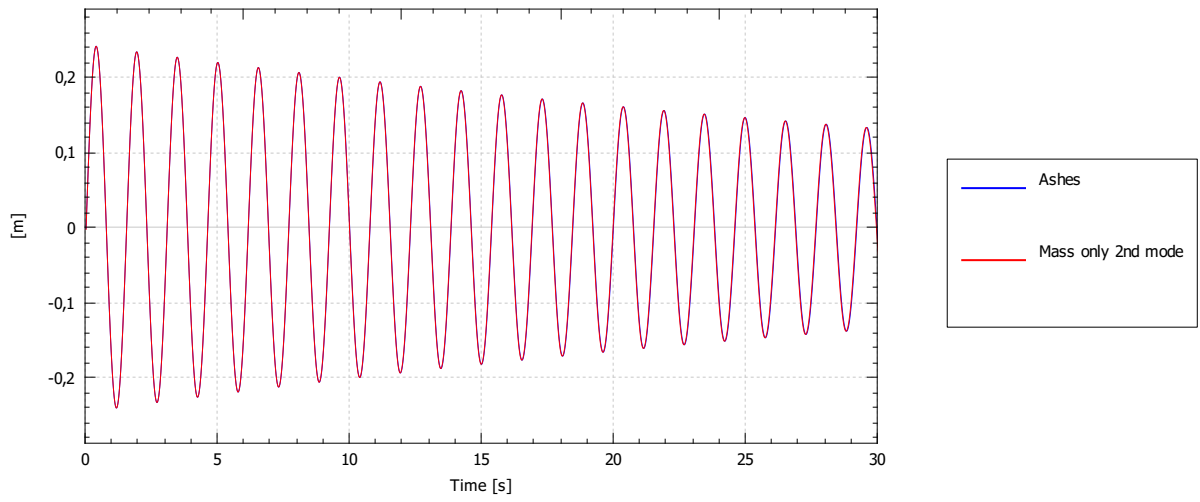
Displacement period



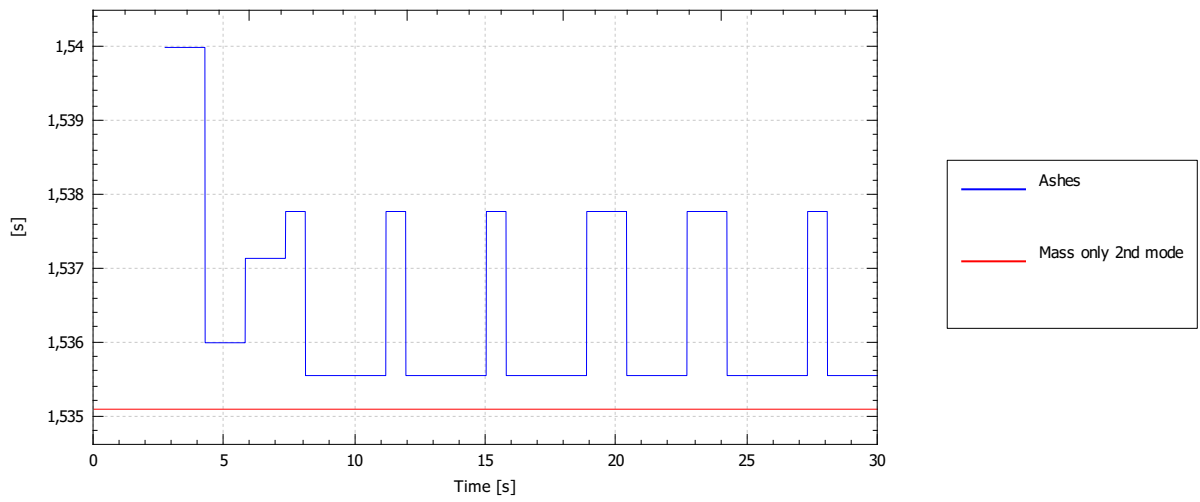
Load case: Mass only 2nd mode

Node [Node 2 | Tubular tower]

Displacement (u)



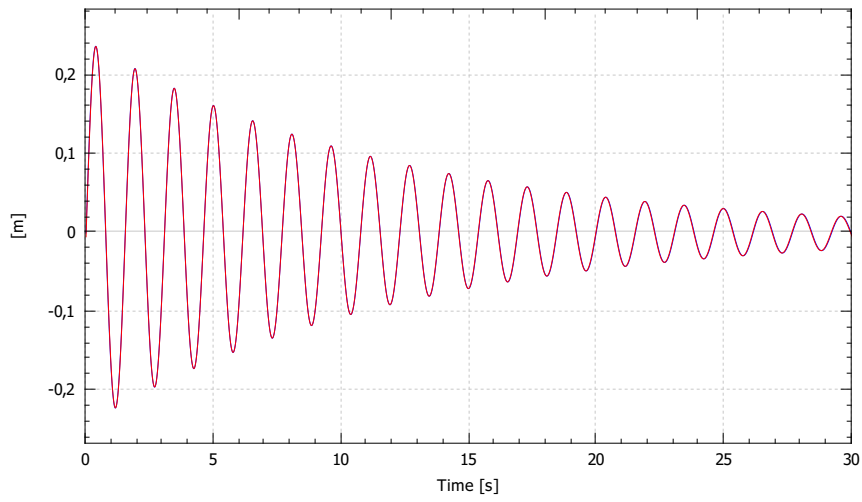
Displacement period



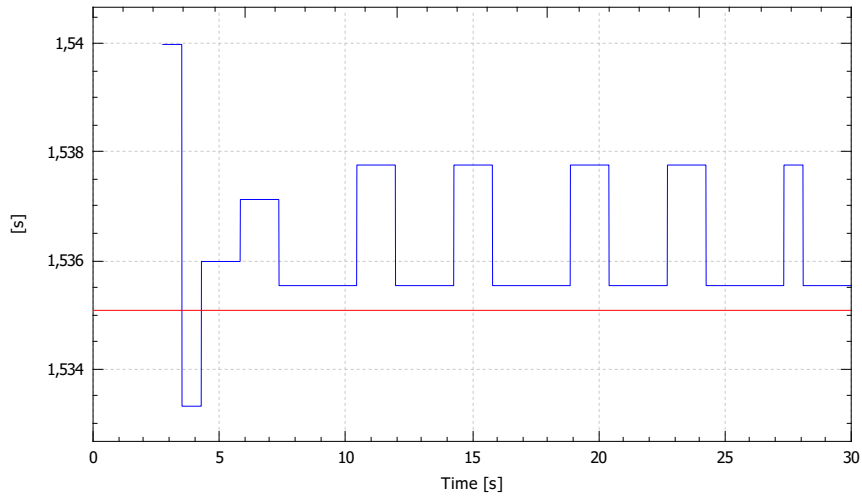
Load case: Stiffness only 2nd mode

Node [Node 2 | Tubular tower]

Displacement (u)



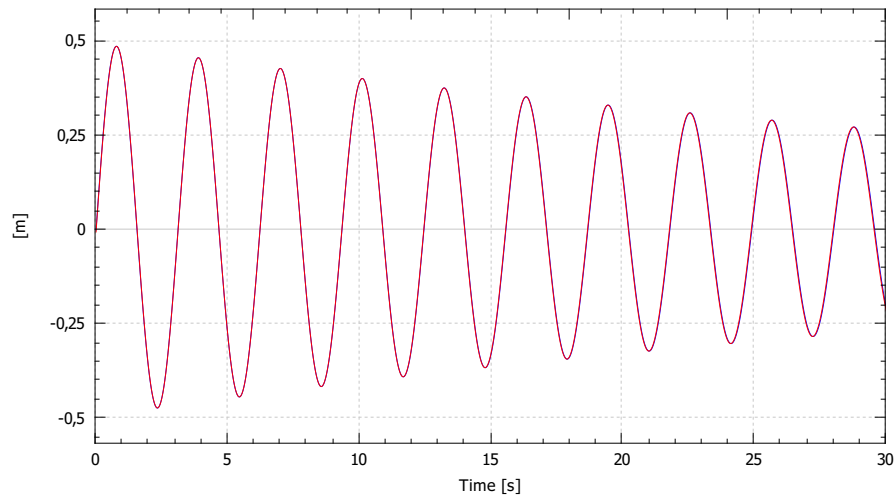
Displacement period



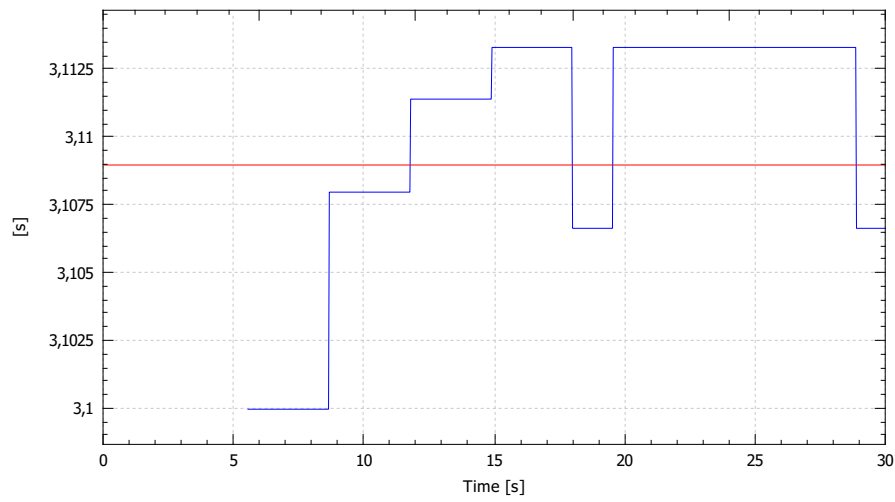
Load case: Rayleigh first mode

Node [Node 2 | Tubular tower]

Displacement (v)



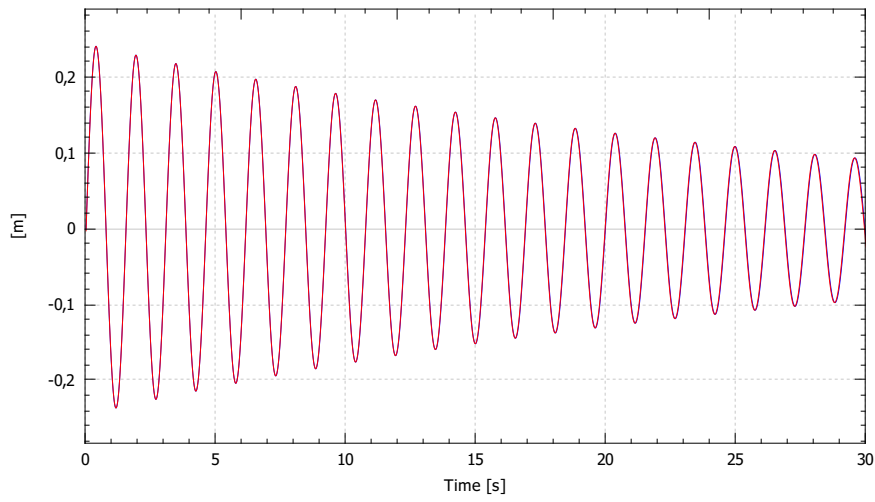
Displacement period



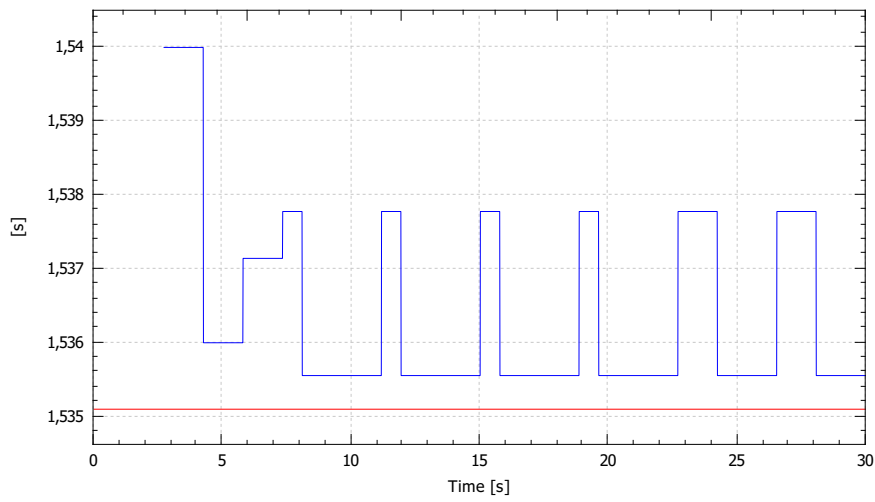
Load case: Rayleigh second mode

Node [Node 2 | Tubular tower]

Displacement (u)



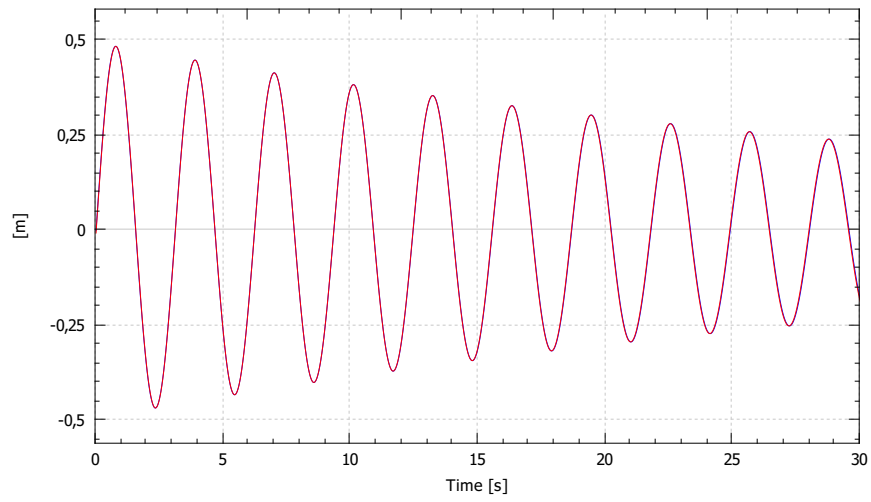
Displacement period



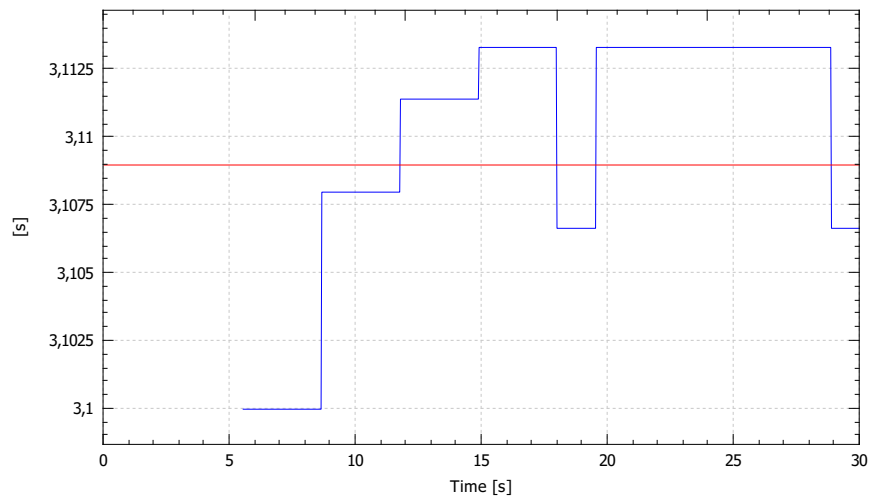
Load case: Mass from coefficients

Node [Node 2 | Tubular tower]

Displacement (v)



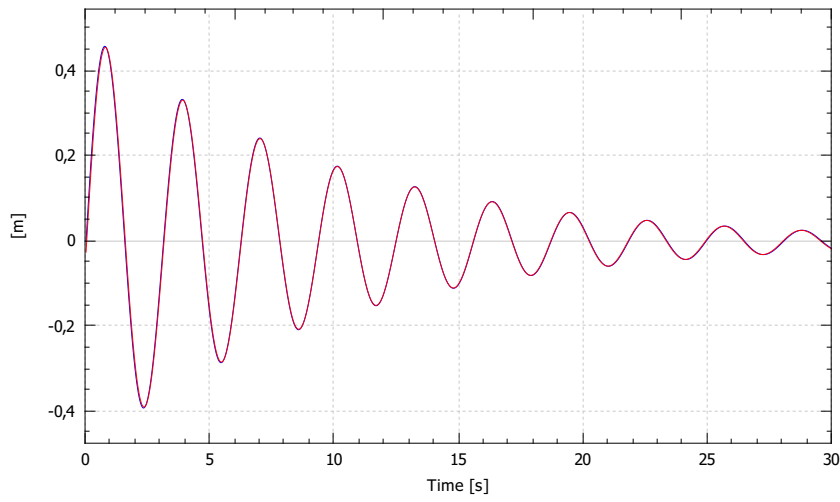
Displacement period



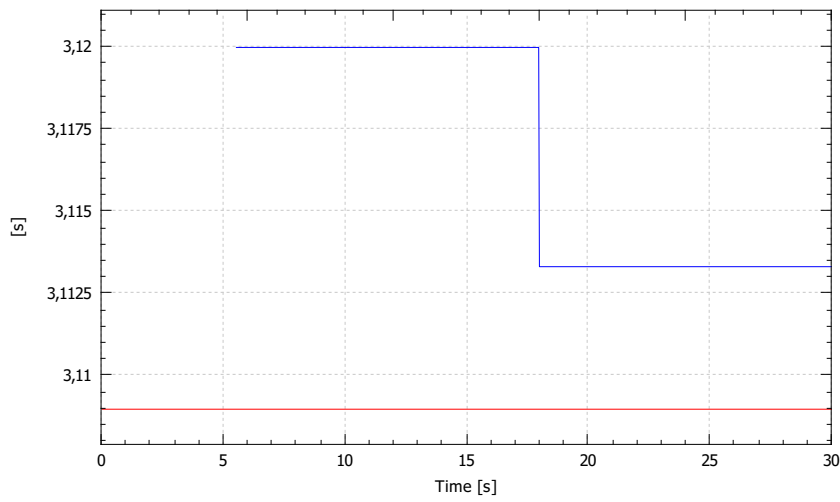
Load case: Stiffness from coefficients

Node [Node 2 | Tubular tower]

Displacement (v)



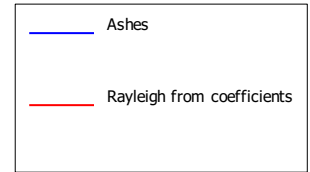
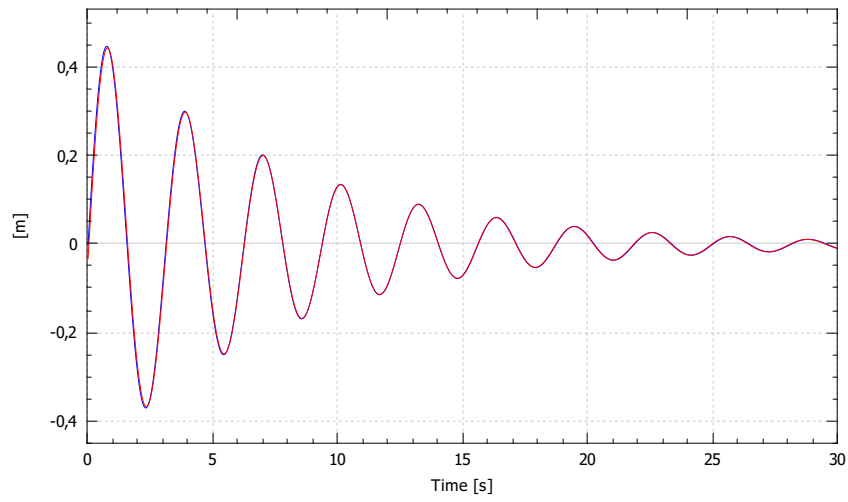
Displacement period



Load case: Rayleigh from coefficients

Node [Node 2 | Tubular tower]

Displacement (v)



Displacement period

