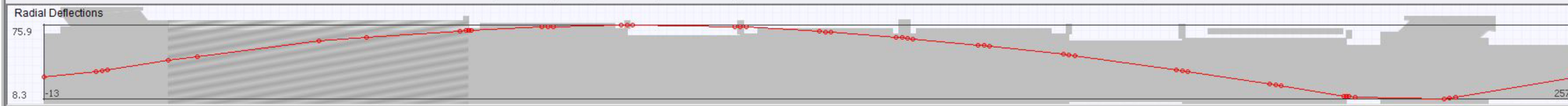
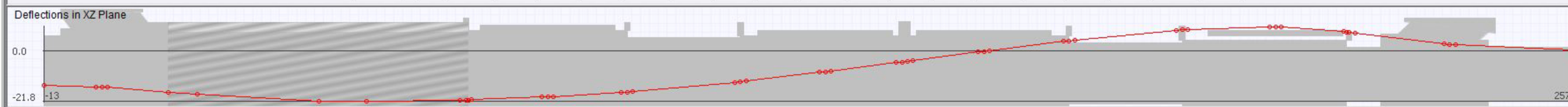


Results: RESULTS_VALID Solver: solver converged after 5191 iterations in 3122ms; balance=0.2 error=0.00%

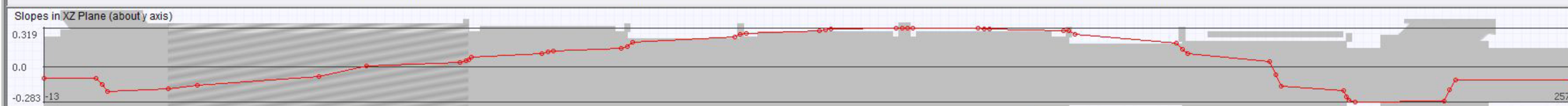
- 1st gear
- 2nd gear
- 3rd gear
- 4th gear
- 5th gear
- R gear



location (mm)	-13.0	-3.8	9.0	35.5	44.0	60.5	75.0	89.0	109.0	124.0	137.5	152.0	167.0	187.0	203.5	216.5	234.2	257.0
displacement (μm)	28.6	33.6	43.6	61.2	64.7	70.5	74.0	75.8	74.4	70.2	64.8	57.7	49.2	35.2	21.8	11.1	8.3	27.5



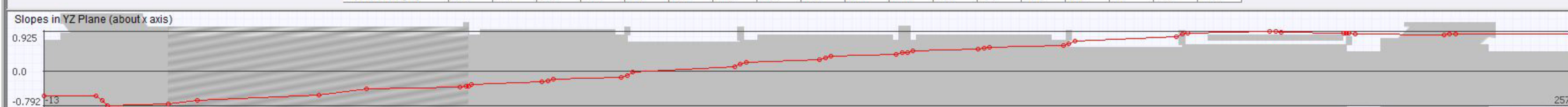
location (mm)	-13.0	-3.8	9.0	35.5	44.0	60.5	75.0	89.0	109.0	124.0	137.5	152.0	167.0	187.0	203.5	216.5	234.2	257.0
displacement (μm)	-14.8	-15.6	-18.1	-21.7	-21.8	-21.4	-20.0	-18.1	-13.7	-9.4	-5.2	-0.6	4.0	8.8	10.3	8.2	3.1	0.5



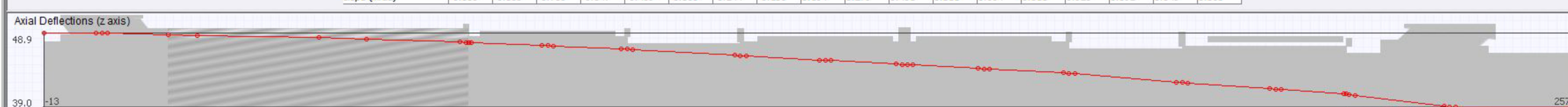
location (mm)	-13.0	-3.8	9.0	35.5	44.0	60.5	75.0	89.0	109.0	124.0	137.5	152.0	167.0	187.0	203.5	216.5	234.2	257.0
slope (mrad)	-0.089	-0.089	-0.179	-0.072	0.009	0.041	0.112	0.152	0.247	0.295	0.315	0.317	0.299	0.195	0.044	-0.192	-0.278	-0.106



location (mm)	-13.0	-3.8	9.0	35.5	44.0	60.5	75.0	89.0	109.0	124.0	137.5	152.0	167.0	187.0	203.5	216.5	234.2	257.0
displacement (μm)	24.5	29.7	39.7	57.2	61.0	67.2	71.3	73.6	73.1	69.6	64.6	57.7	49.0	34.1	19.2	7.5	-7.7	-27.4



location (mm)	-13.0	-3.8	9.0	35.5	44.0	60.5	75.0	89.0	109.0	124.0	137.5	152.0	167.0	187.0	203.5	216.5	234.2	257.0
slope (mrad)	-0.558	-0.558	-0.750	-0.547	-0.409	-0.360	-0.244	-0.136	0.104	0.279	0.401	0.511	0.604	0.811	0.925	0.892	0.849	0.868



location (mm)	-13.0	-3.8	9.0	35.5	44.0	60.5	75.0	89.0	109.0	124.0	137.5	152.0	167.0	187.0	203.5	216.5	234.2	257.0
displacement (μm)	48.9	48.9	48.6	48.3	48.1	47.7	47.3	46.8	45.9	45.3	44.8	44.2	43.6	42.3	41.4	40.8	39.1	39.0