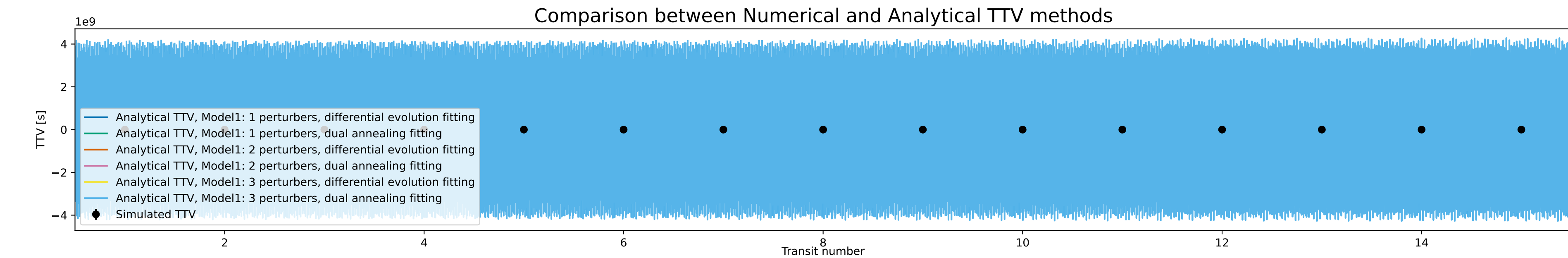
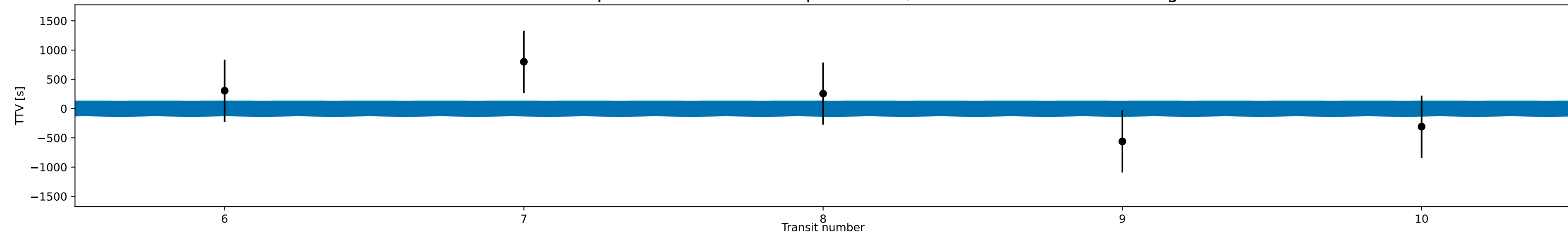


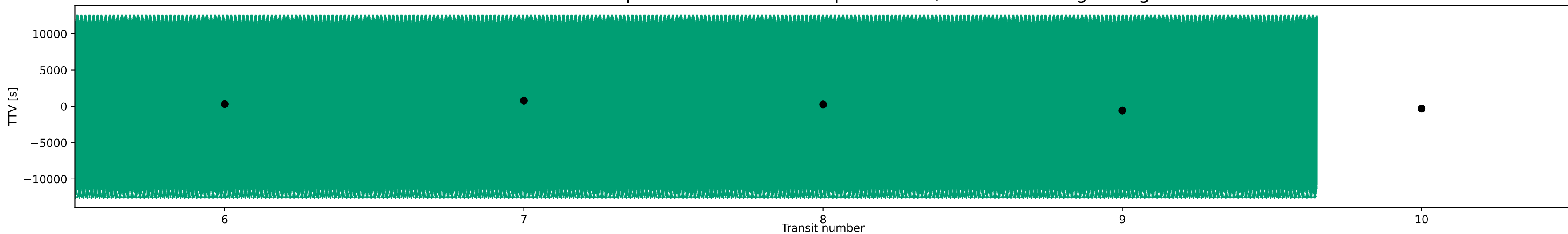
## Comparison between Numerical and Analytical TTV methods



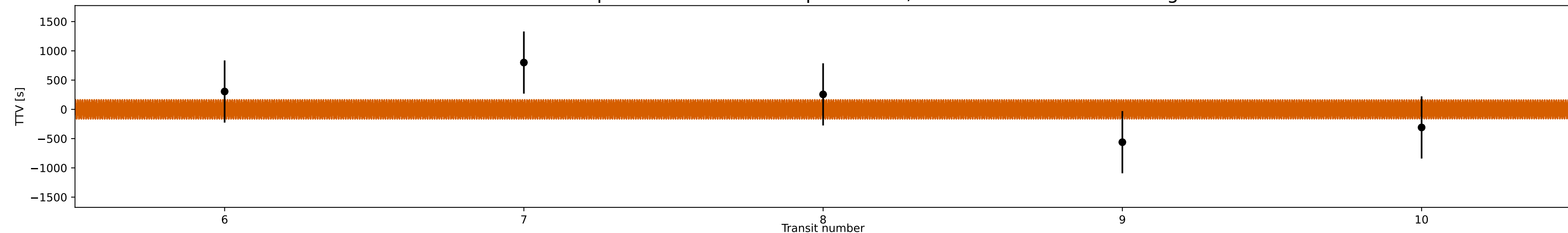
### Zoomed Comparison for Model1: 1 perturbers, differential evolution fitting



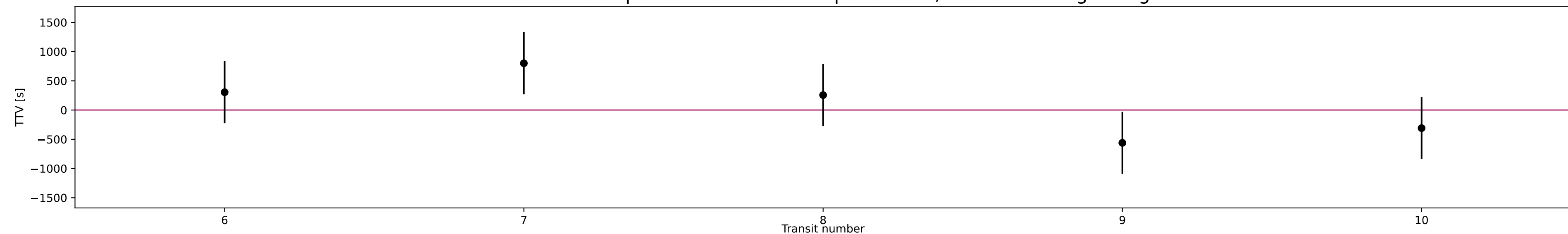
Zoomed Comparison for Model1: 1 perturbers, dual annealing fitting



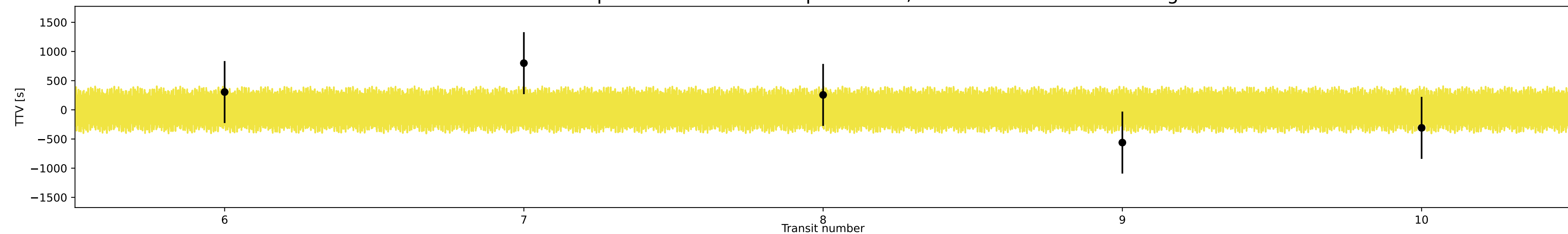
Zoomed Comparison for Model1: 2 perturbers, differential evolution fitting



Zoomed Comparison for Model1: 2 perturbers, dual annealing fitting



### Zoomed Comparison for Model1: 3 perturbers, differential evolution fitting



### Zoomed Comparison for Model1: 3 perturbers, dual annealing fitting

