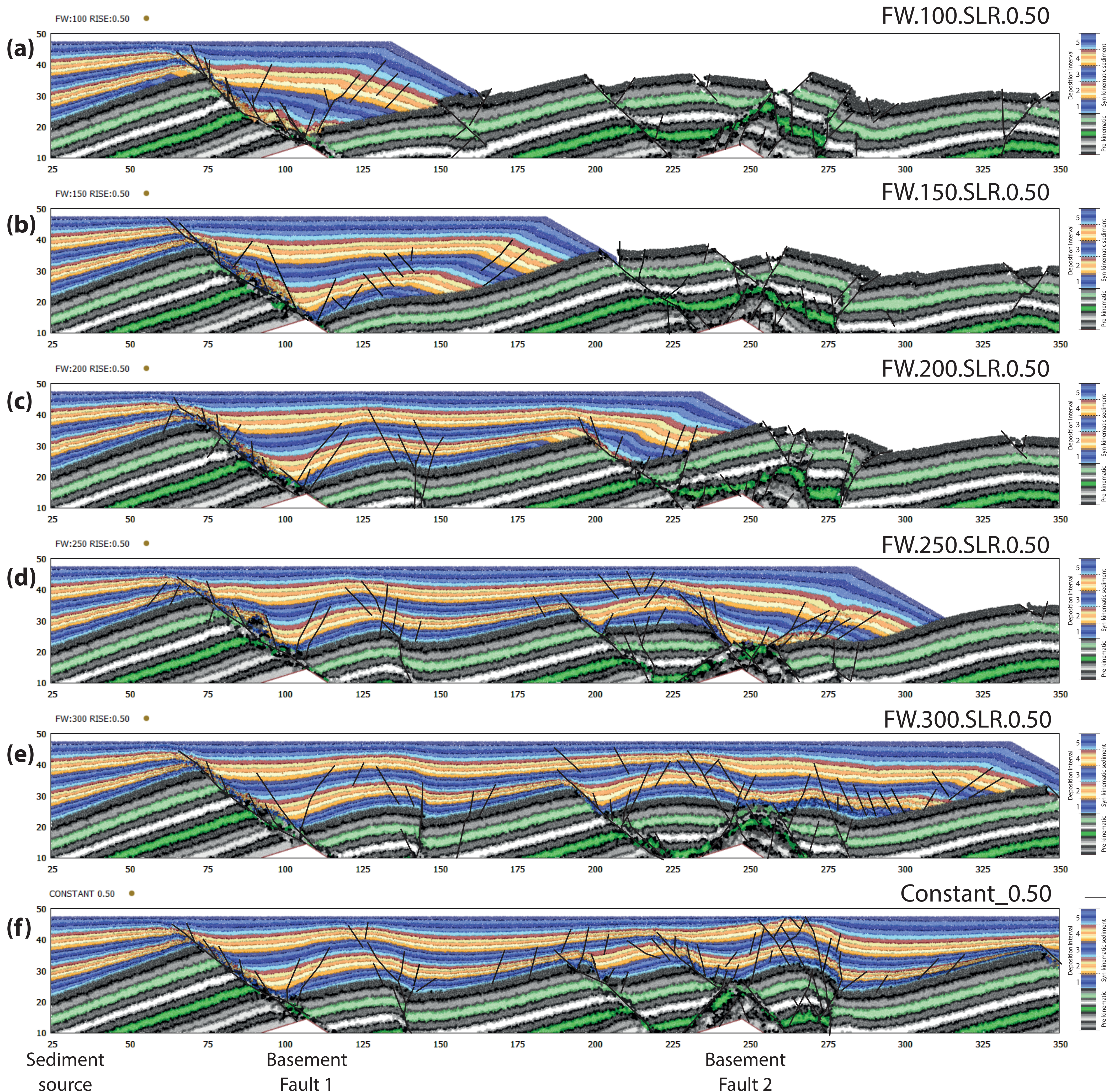


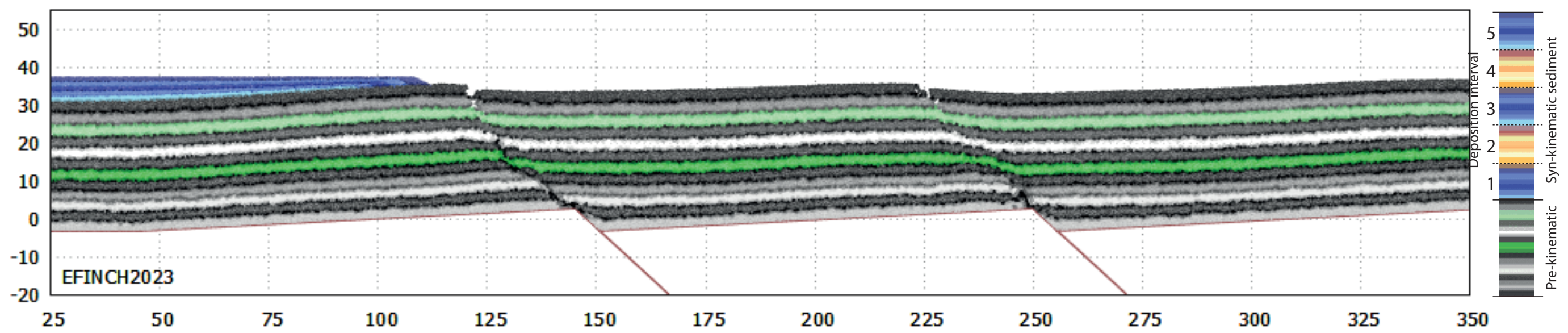
This file has individual pages of figures showing uninterpreted pre- and syn-kinematic layers at the end of 5 intervals. The height to which sediment is filled keeps pace with the height of the footwall crest of the left-hand basement fault (1) and is 0.50 unit/fill. These results show the stratigraphy at the end of each interval which contain five individual fills. Each experiment is named by the initial delta front location and increment of increase in sediment height per deposit.

The figure below shows the final geometry of the experiments in this set with faults interpreted on them relative to 25 individual layers of fill with an initial delta slope at (a) 100, (b) 150, (c) 200, (d) 250 and (e) 300 units from the left-hand wall of the model. (f) presents results when there is a constant sediment fill and no delta front. Pre-kinematic layers and coloured green/grey and syn-kinematic sediments are in alternating intervals of blues and yellows.

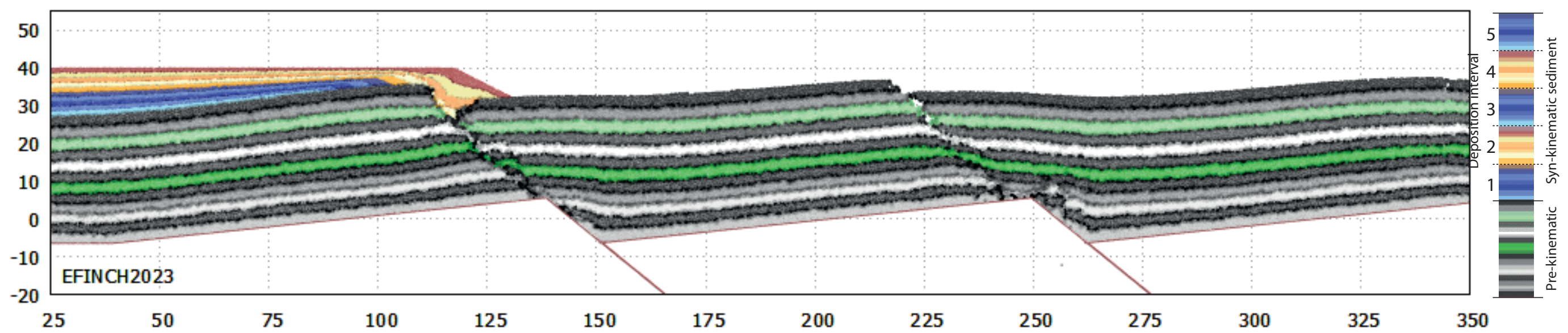


Experiment: FW.100.SLR.0.50

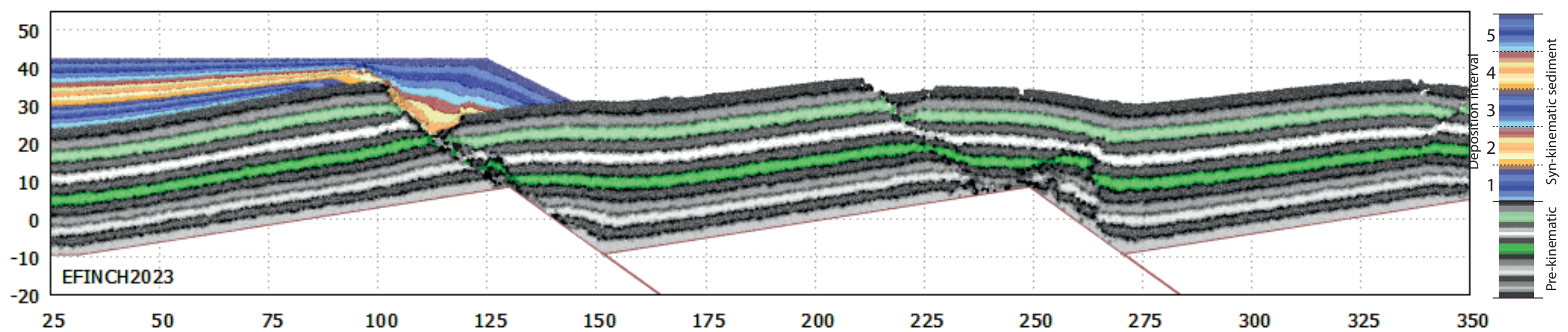
Time: 15 Interval: 1



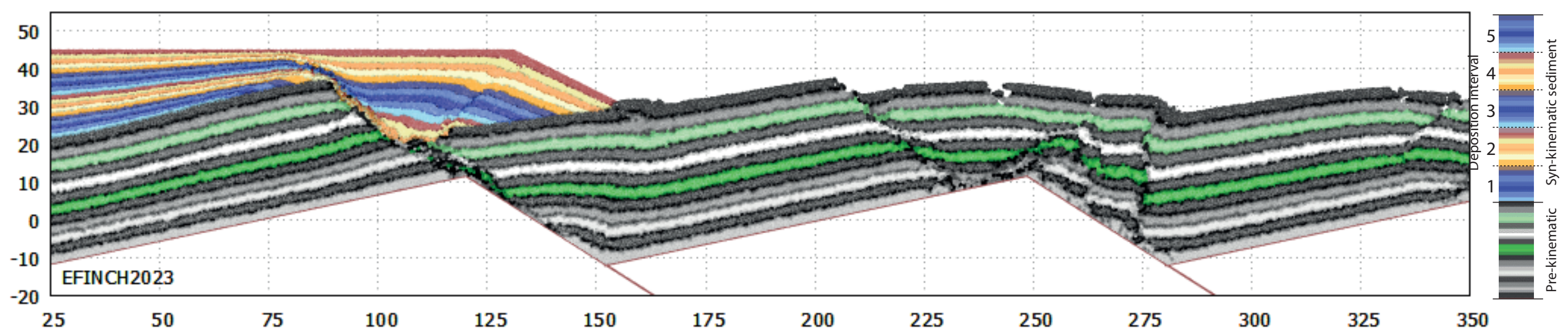
Time: 30 Interval: 2



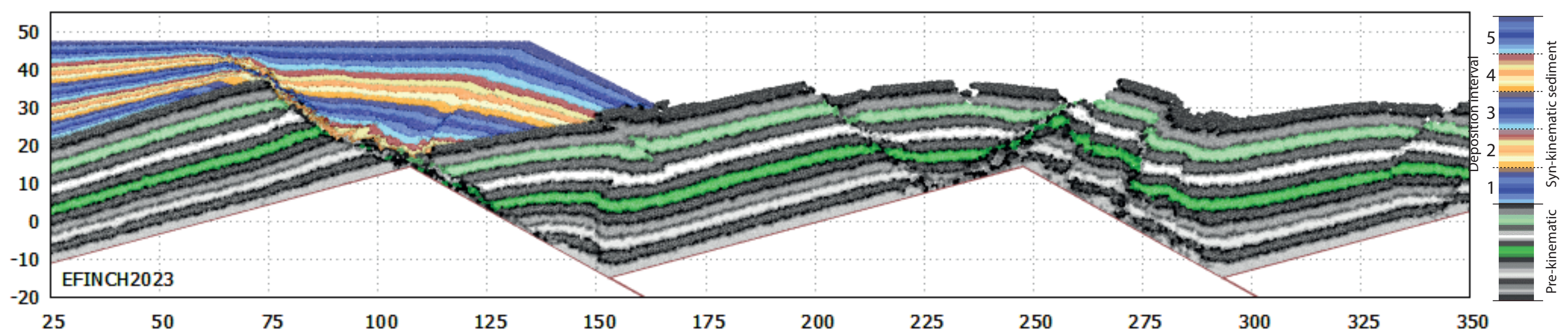
Time: 45 Interval: 3



Time: 60 Interval: 4

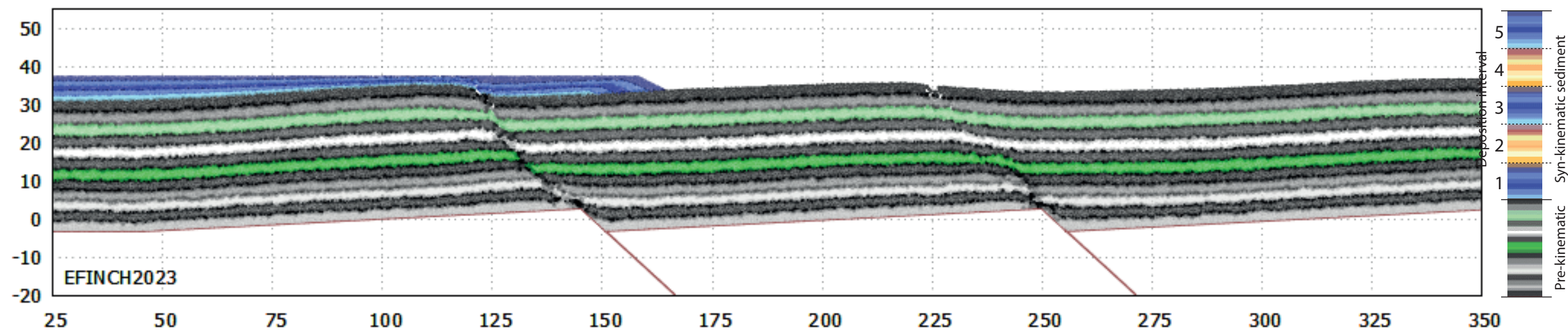


Time: 75 Interval: 5

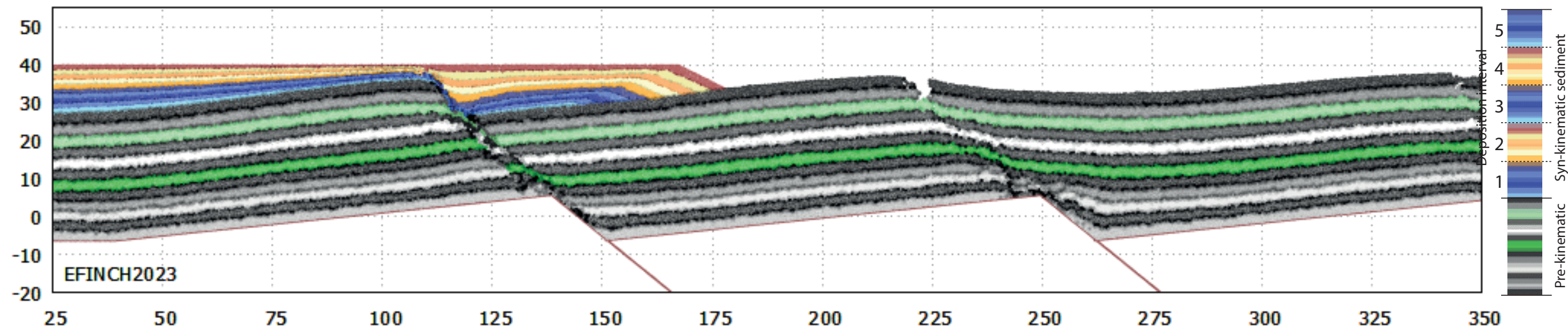


Experiment: FW.150.SLR.0.50

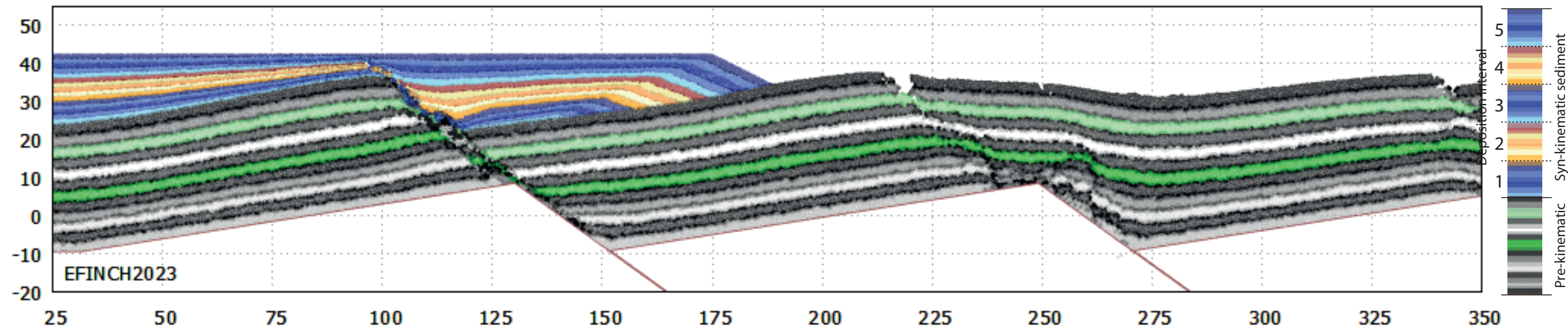
Time: 15 Interval: 1



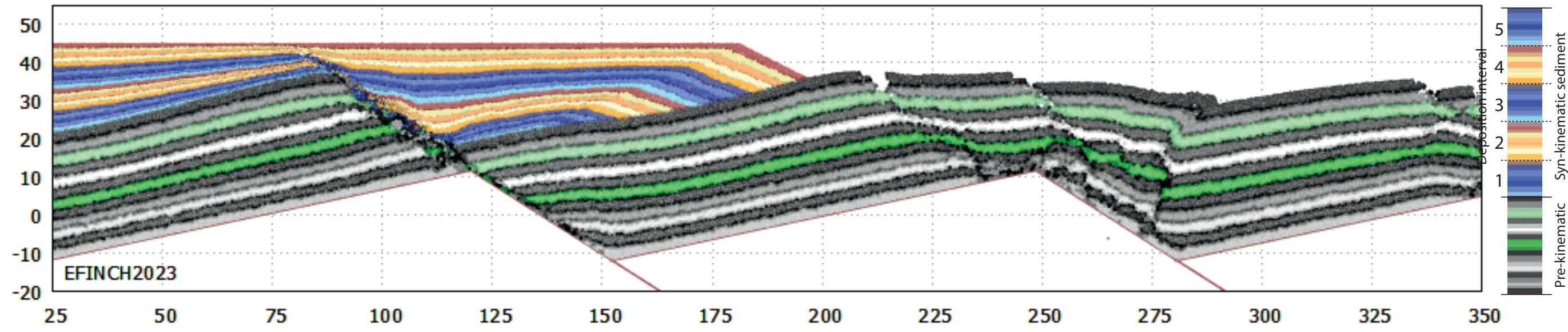
Time: 30 Interval: 2



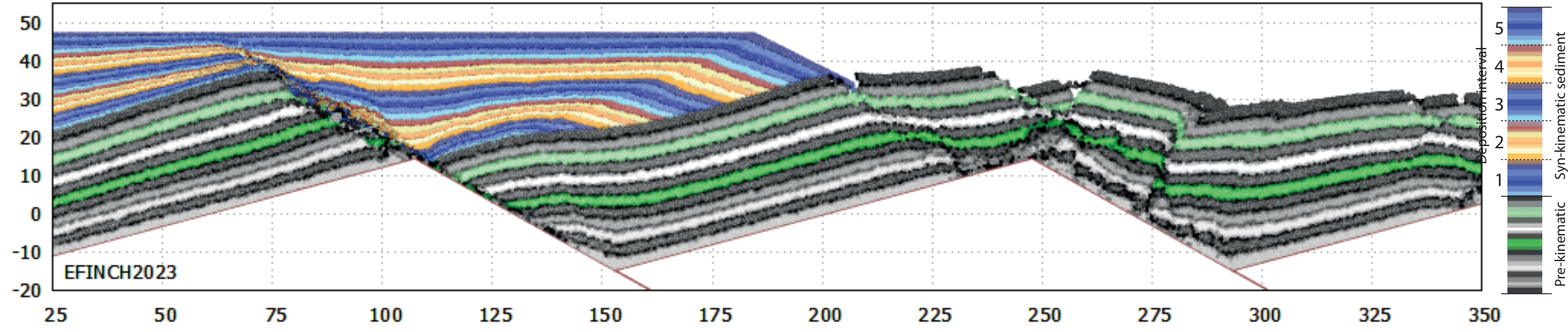
Time: 45 Interval: 3



Time: 60 Interval: 4

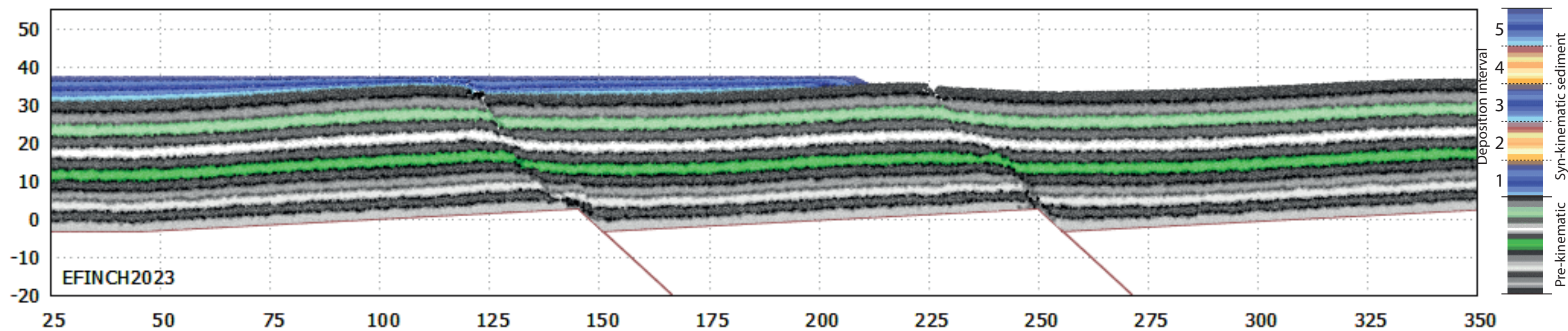


Time: 75 Interval: 5

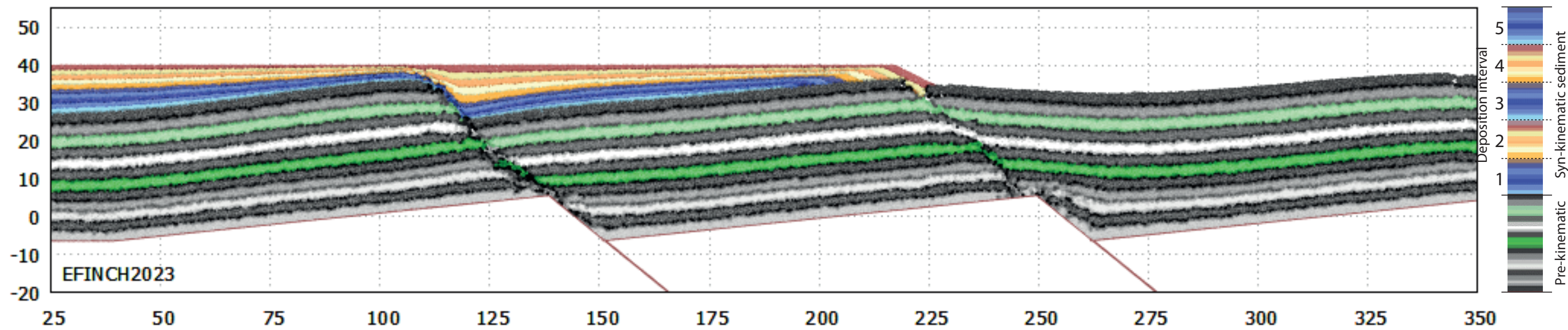


Experiment: FW.200.SLR.0.50

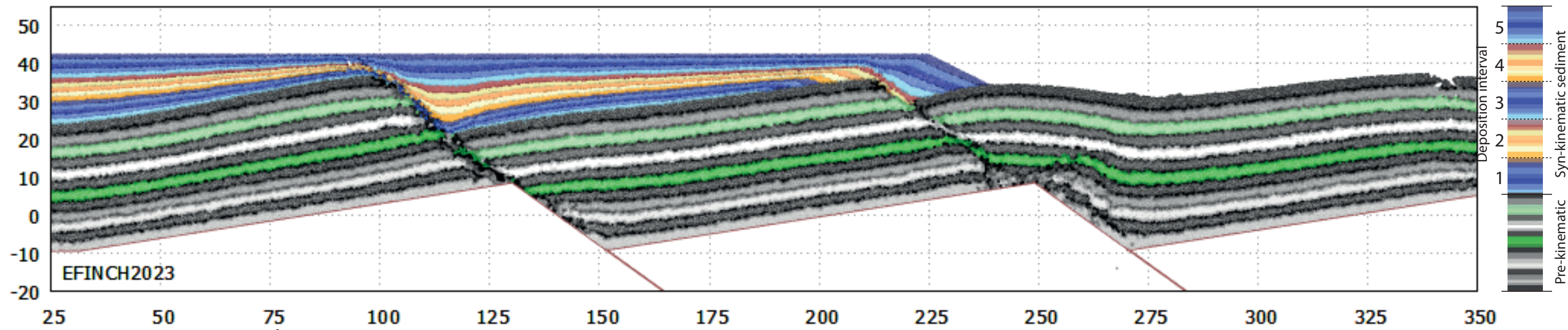
Time: 15 Interval: 1



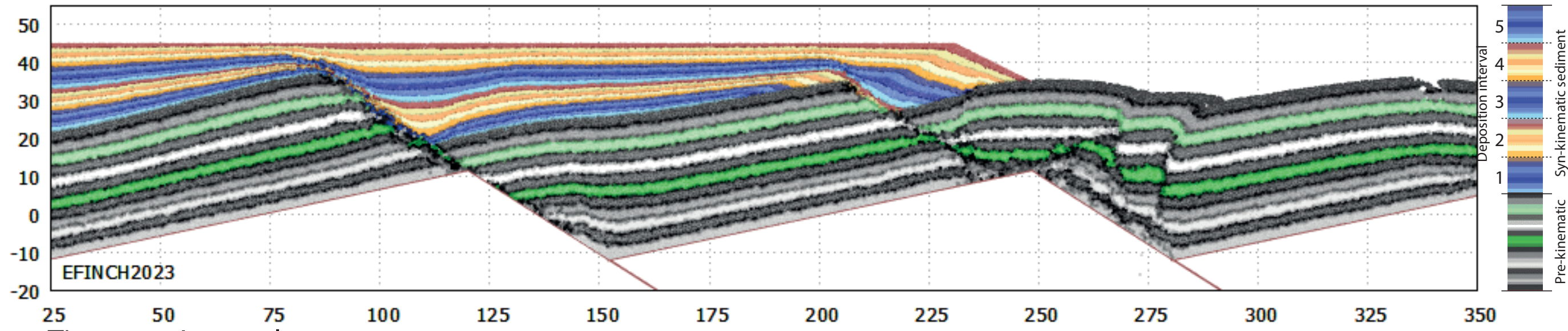
Time: 30 Interval: 2



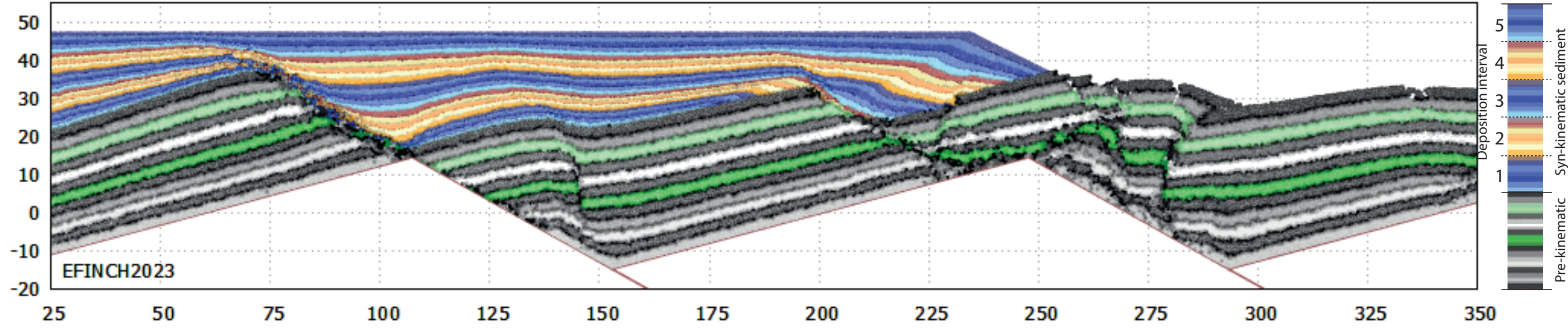
Time: 45 Interval: 3



Time: 60 Interval: 4

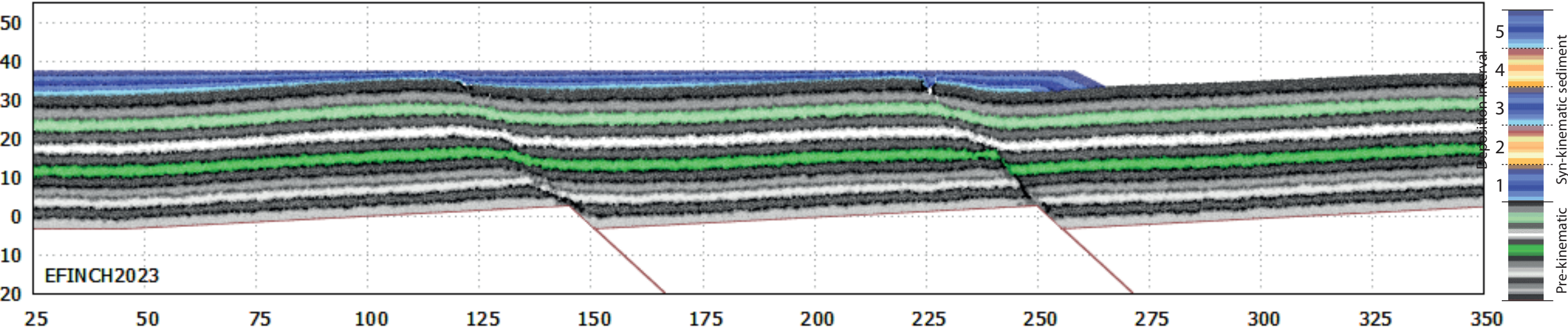


Time: 75 Interval: 5

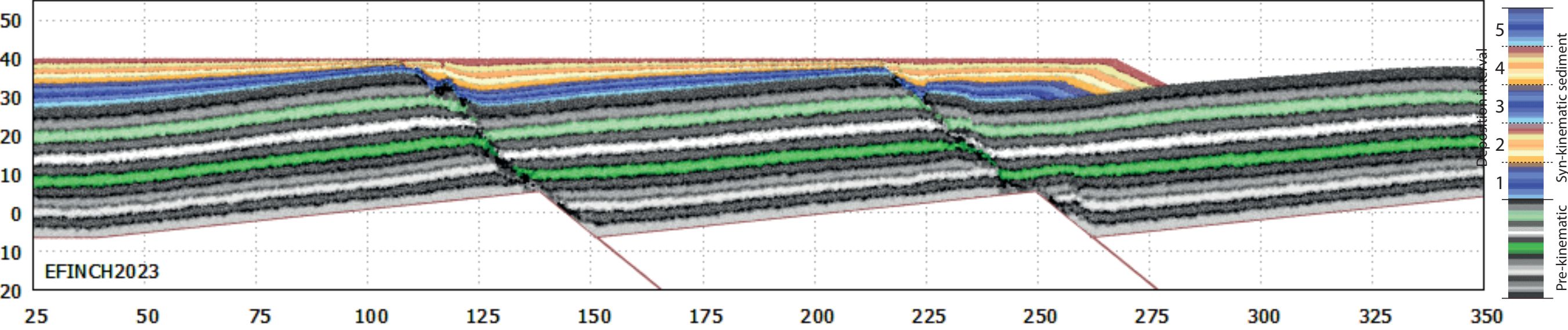


Experiment: FW.250.SLR.0.50

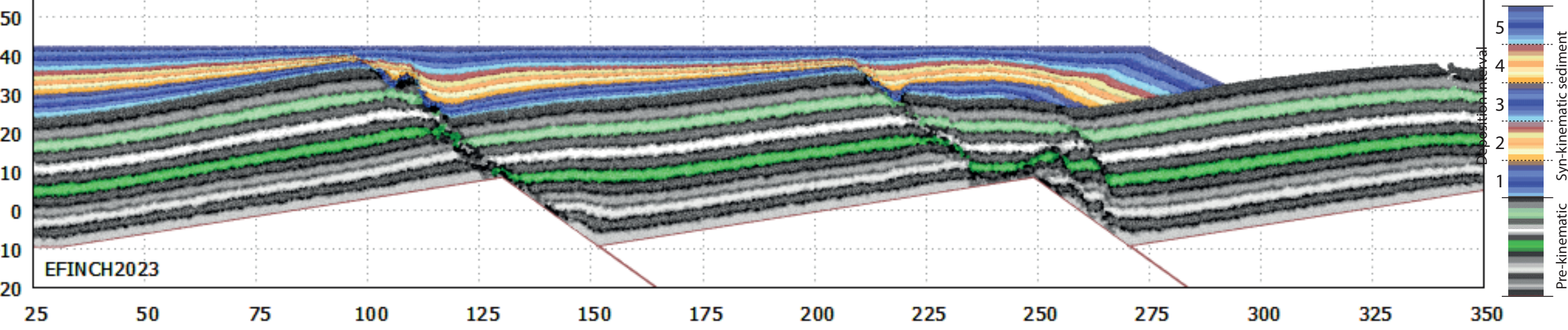
Time: 15 Interval: 1



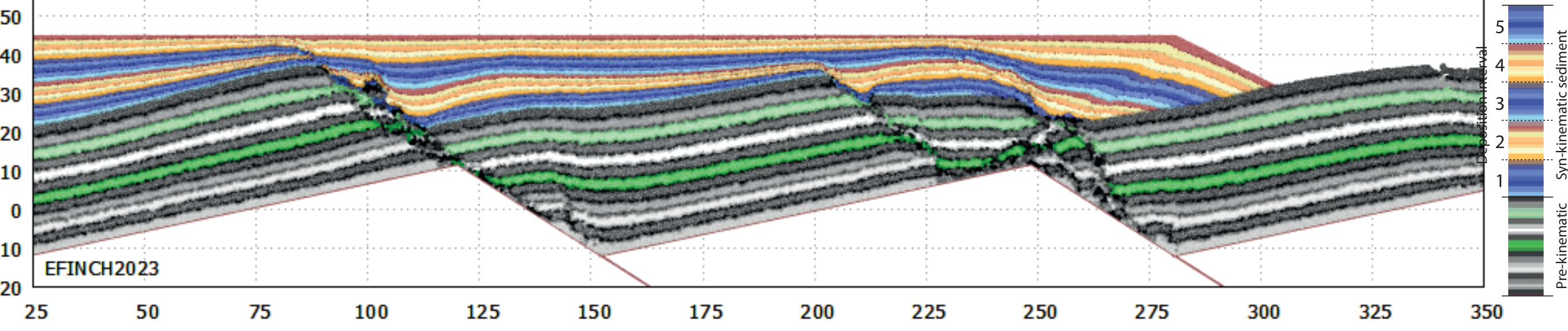
Time: 30 Interval: 2



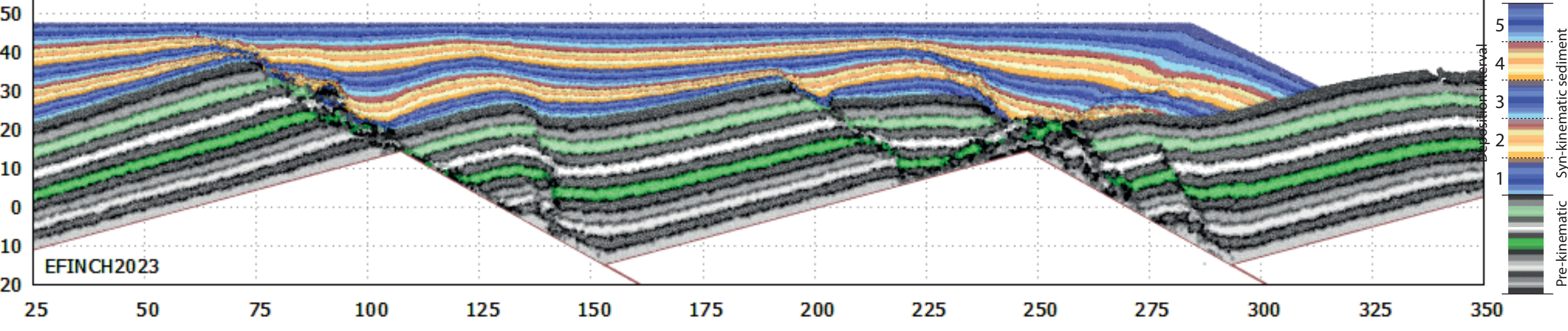
Time: 45 Interval: 3



Time: 60 Interval: 4

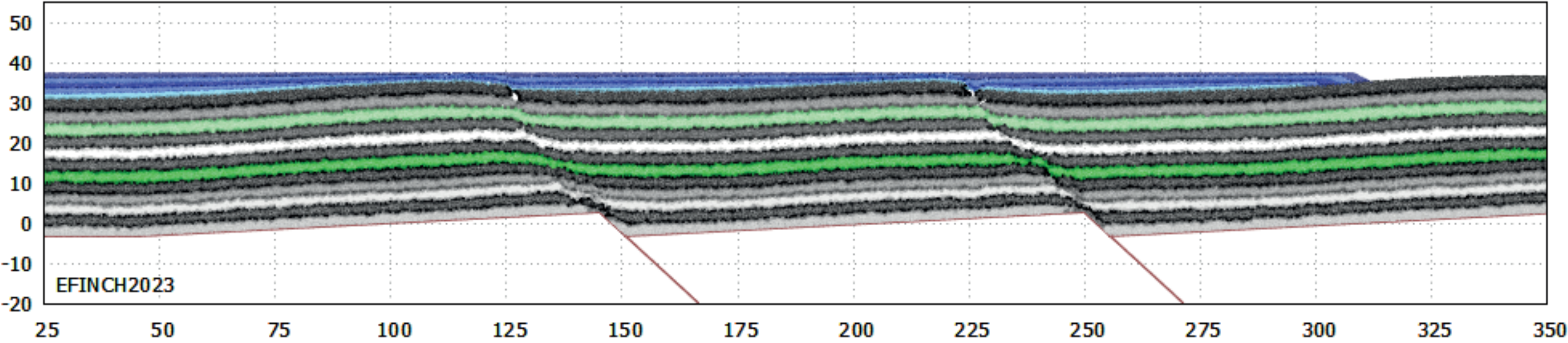


Time: 75 Interval: 5

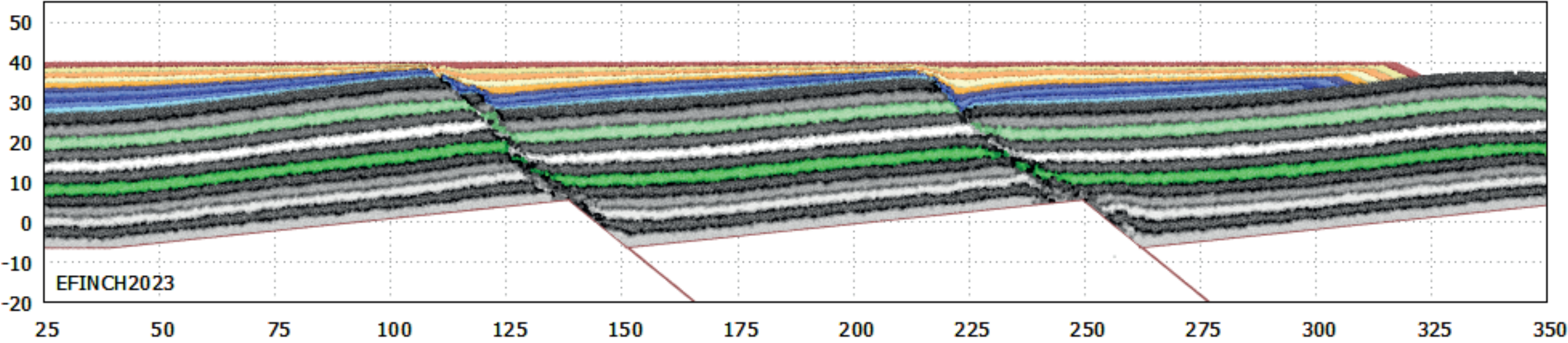


Experiment: FW.300.SLR.0.50

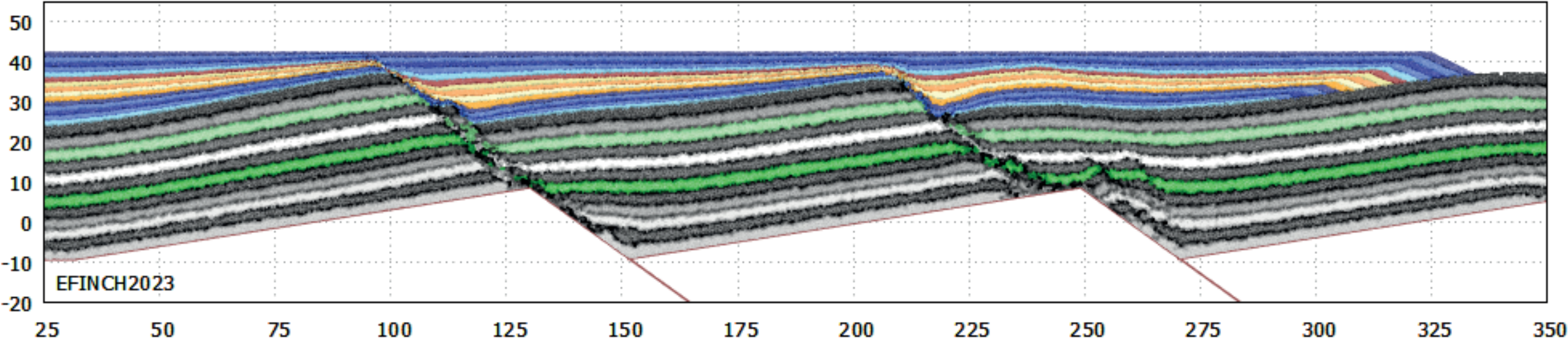
Time: 15 Interval: 1



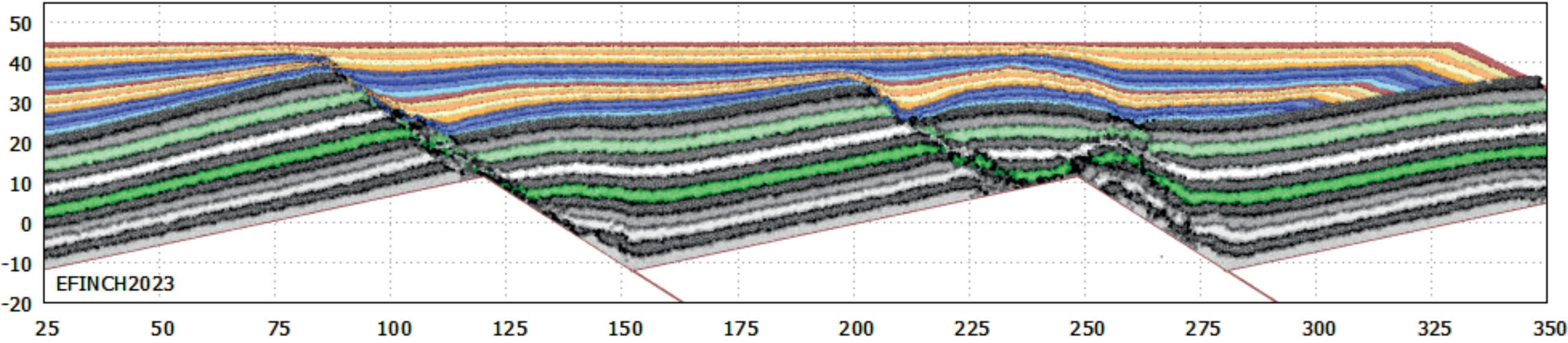
Time: 30 Interval: 2



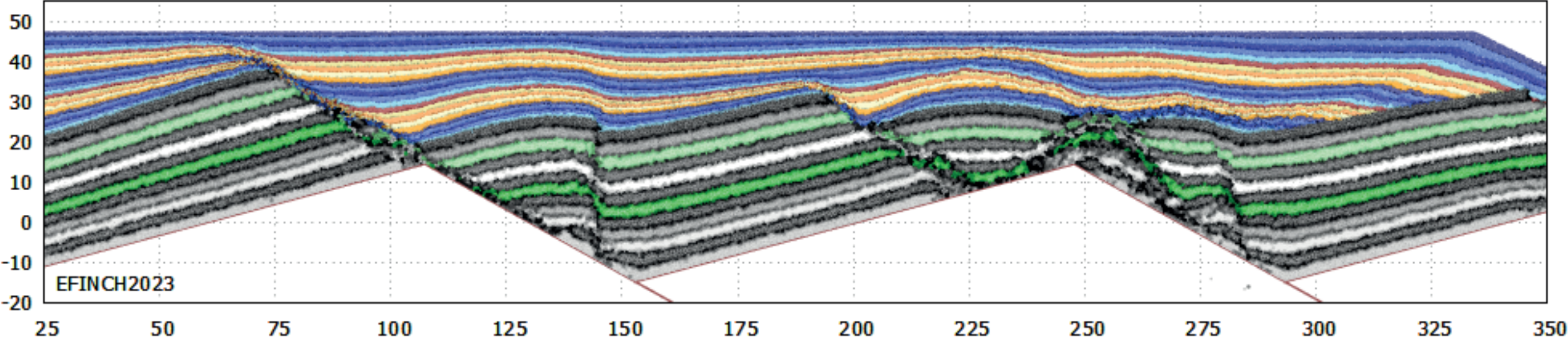
Time: 45 Interval: 3



Time: 60 Interval: 4

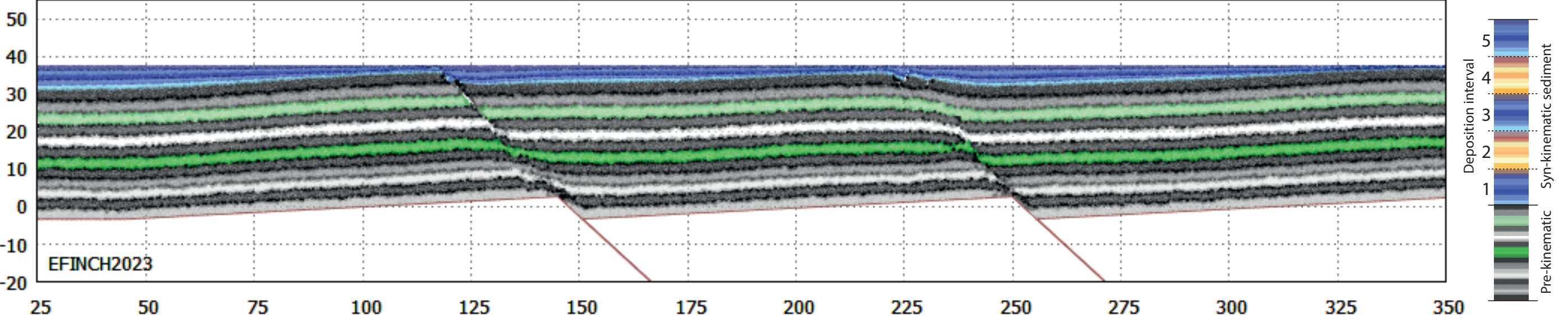


Time: 75 Interval: 5

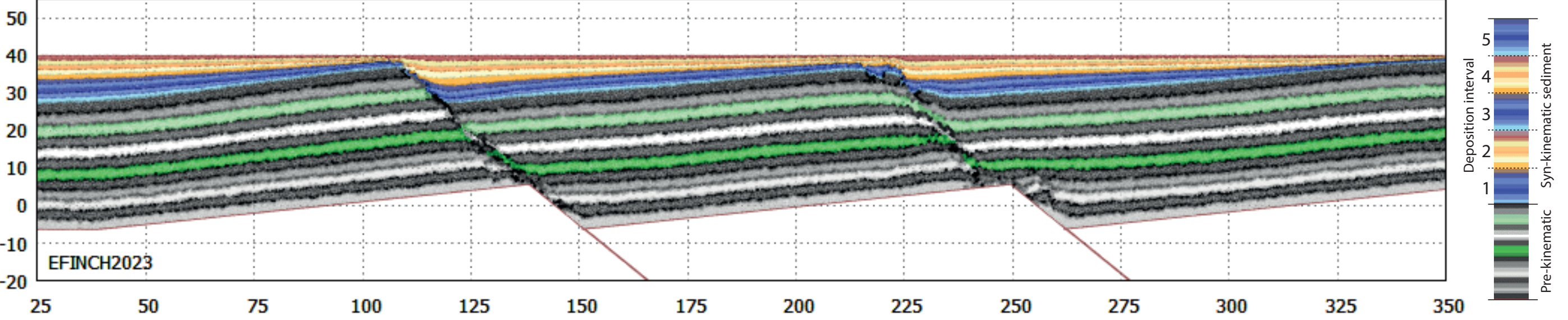


Experiment: constant_0.50

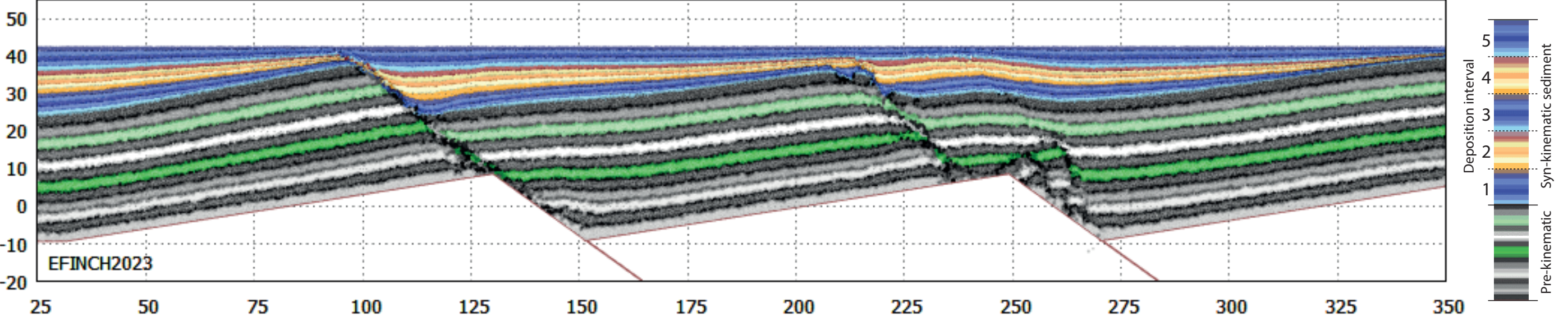
Time: 15 Interval: 1 SLR: 0.50



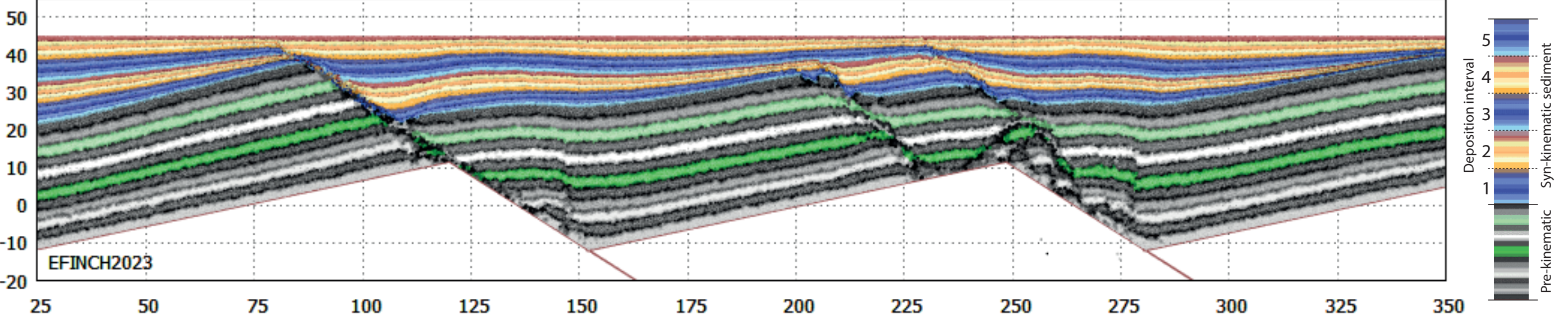
Time: 30 Interval: 2 SLR: 0.50



Time: 45 Interval: 3 SLR: 0.50



Time: 60 Interval: 4 SLR: 0.50



Time: 75 Interval: 5 SLR: 0.50

