One Iteration

Step 1: Navigation

Find next adjacent layers region for possible next hits based on the uncertainties of seed trajectory

Step 2: Hit Search

Find the hits that are within the layer regions from Step 1

Step 3 Hit Grouping

Group the hits collections including the adjacent layers with a selection of $\chi^2 < 30$

Step 4: Trajectory Update

Perform fits on the hit collects and update the trajectory parameters of the track candidate