

Figure 4.14: Three different t that obey the constraints at the high symmetry points A and Γ .

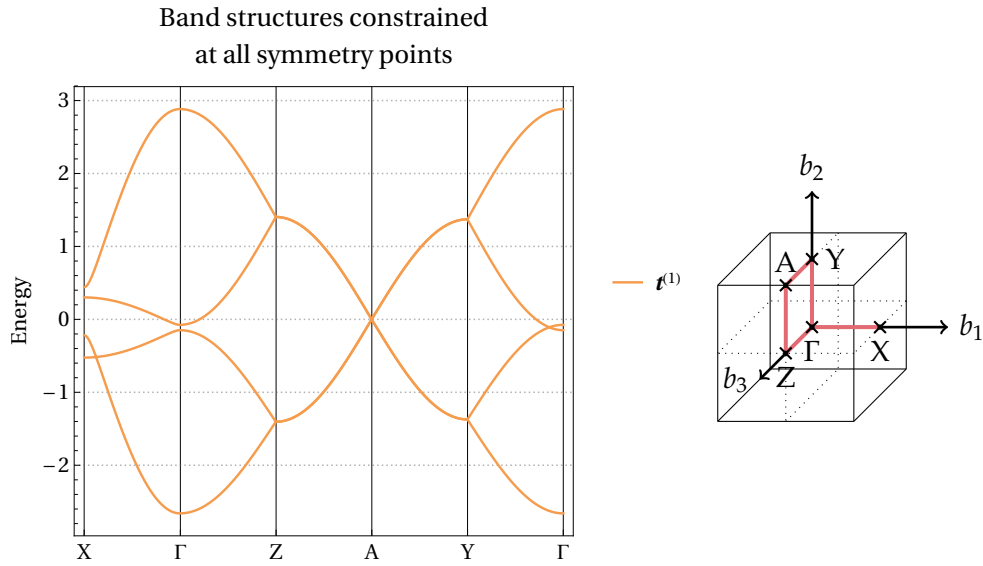


Figure 4.15: Solution t that obeys the constraints at all the high symmetry points. In this example, a Dirac crossing is present at high symmetry point A.

Following these steps, a material is switching topological classes with a (hopefully) minimal change in t . Whether or not a minimal change in t is possible depends on the starting point t_{start} and the target t . Figure X and Table X show the results.