

 Slab [2D-1D, Default]


 Slab [1D-2D, Realigned]

 Pencil [Realigned, $P_2 = 4$]

 Slab [2D-1D, Realigned]

 Pencil [Default, $P_2 = 4$]

 3D-FFT

 Slab [1D-2D, Default]