$$t = \begin{bmatrix} 0, \Delta T_{layer} \\ \\ b \\ \\ t = \begin{bmatrix} \Delta T_{layer}, 2\Delta T_{layer} \\ \\ \\ \vdots \\ \\ \end{bmatrix} \text{ Training-phase}$$

$$\vdots \\ \\ b \\ \\ t = \begin{bmatrix} k\Delta T_{layer}, (k+1)\Delta T_{layer} \\ \\ \\ \vdots \\ \\ \end{bmatrix} \text{ POD}$$

$$t = \begin{bmatrix} k\Delta T_{layer}, (k+1)\Delta T_{layer} \\ \\ \\ \vdots \\ \end{bmatrix} \text{ FOM-phase}$$