@startuml mctdh.mctdhNode --> ModelTree mctdh.physCoor--> ModelTree mctdh.Tdim --> ModelTree

ModelTree --> View ModelTree --> Tree ModelTree --> LogicalNodes ModelTree --> dialogA

LogicalNodes --> Tree LogicalNodes --> View

networkx.diGraph --> LogicalNodes networkx.diGraph --> View networkx.diGraph --> Tree networkx.graphviz layout --> View

matplotlib.pyplot --> View

Tree --> dialogA Tree --> SceneGraphModel LogicalNodes --> dialogA View --> dialogA SceneGraphModel --> dialogA

Node --> Tree BottomNode --> Tree

Node --> SceneGraphModel BottomNode --> SceneGraphModel Node --|> BottomNode

dialogA --> Main ListModel --> Main ListModel2 --> Main dialogC --> Main

PyQt.QtCore.QAbstractListModel --|> SceneGraphModel PyQt.QtCore.QAbstractListModel --|> ListModel PyQt.QtCore.QAbstractListModel --|> ListModel2

PyQt.QtGui.QMainWindow --|> Main PyQt.QtGui.QDialog --|> dialogA PyQt.QtGui.QDialog --|> dialogC

