

QThread

QThread

MandelbrotThread

```
graph BT; MandelbrotThread --> QThread1[QThread]; MandelbrotThread --> QThread2[QThread];
```

The diagram illustrates a class hierarchy. At the bottom is a box labeled 'MandelbrotThread'. Two arrows originate from the top of this box and point upwards to two separate boxes, both labeled 'QThread', positioned above it. This indicates that 'MandelbrotThread' inherits from 'QThread'.