```
G4VUserTrackInformation
  MMTrackingInformation
- fEnergy

    fCMEnergy

    fCMLightTheta

    fLabLightTheta

    fCMLightPhi

    fCMHeavyTheta

    fLabHeavyTheta

    fLightEnergy

    fHeavyEnergy

    fVertex

- fQValue

    fExcitedEnergy

    fLightRecoil

    fHeavyRecoil

+ MMTrackingInformation()
+ ~MMTrackingInformation()
+ Print()
+ GetEnergy()
+ GetCMEnergy()
+ GetCMLightTheta()
+ GetLabLightTheta()
+ GetCMLightPhi()
+ GetCMHeavyTheta()
+ GetLabHeavyTheta()
+ GetLightEnergy()
+ GetHeavyEnergy()
+ GetVertex()
+ GetQValue()
+ GetExcitedEnergy()
+ GetLightRecoil()
+ GetHeavyRecoil()
+ SetEnergy()
+ SetCMEnergy()
+ SetCMLightTheta()
+ SetLabLightTheta()
+ SetCMLightPhi()
+ SetCMHeavyTheta()
+ SetLabHeavyTheta()
+ SetLightEnergy()
+ SetHeavyEnergy()
+ SetVertex()
+ SetQValue()
+ SetExcitedEnergy()
+ SetLightRecoil()
+ SetHeavyRecoil()
```