```
HEP: Lorentz Vector
- x0
- x1
- x2
- x3
+ LorentzVector()
+ operator[]()
+ operator[]()
+ LorentzVector()
+ magnitude()
            momentum
   HEP::Particle
     name
     sign
     mass
     lifetime
   + Particle()
   + Particle()
   + Particle()
   + getName()
   + anti()
   + Fire()
   + M()
   + phi()
   + y()
   + eta()
   and 8 more...
```