

AbstractIntegrator



```
classDiagram
    MonteCarlo_MetropolisAlgorithm --|> AbstractIntegrator
```

The diagram illustrates a class hierarchy. At the top is a white box labeled 'AbstractIntegrator'. Below it is a gray box labeled 'MonteCarlo\_MetropolisAlgorithm'. A blue arrow points from the top of the gray box to the bottom of the white box, indicating that 'MonteCarlo\_MetropolisAlgorithm' inherits from 'AbstractIntegrator'.

MonteCarlo\_MetropolisAlgorithm