

ChargeFactory

```
classDiagram
    class ChargeFactory
    class ExponentialChargeFactory
    ExponentialChargeFactory --|> ChargeFactory
```

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

ExponentialChargeFactory