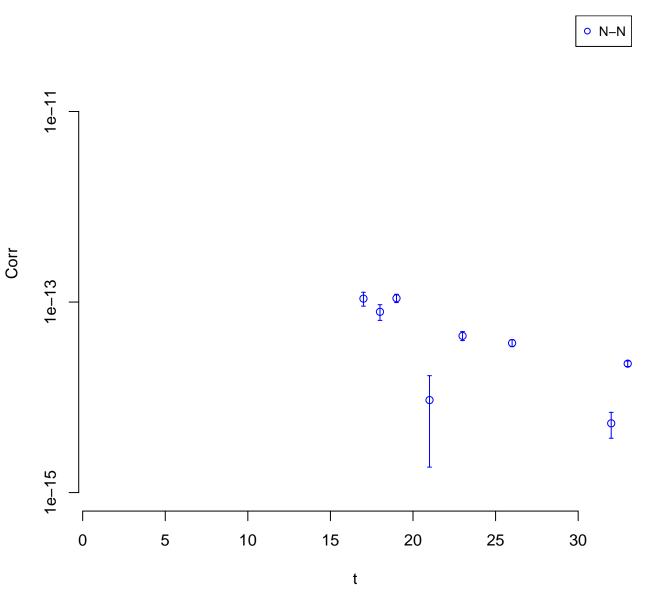
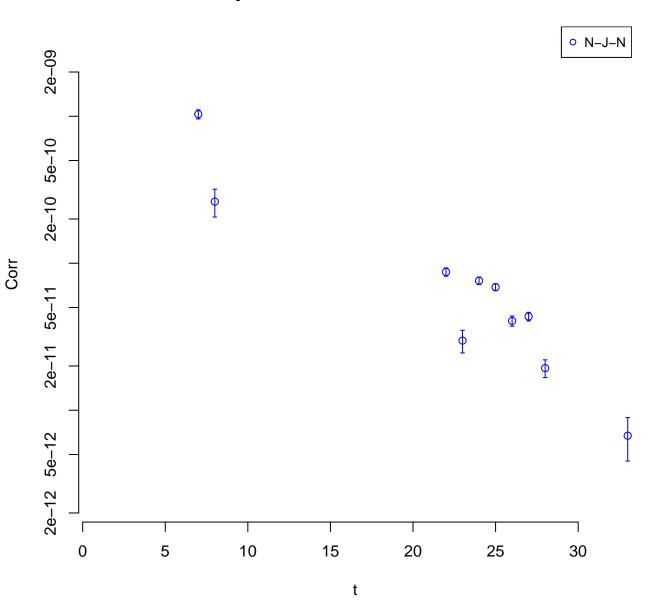
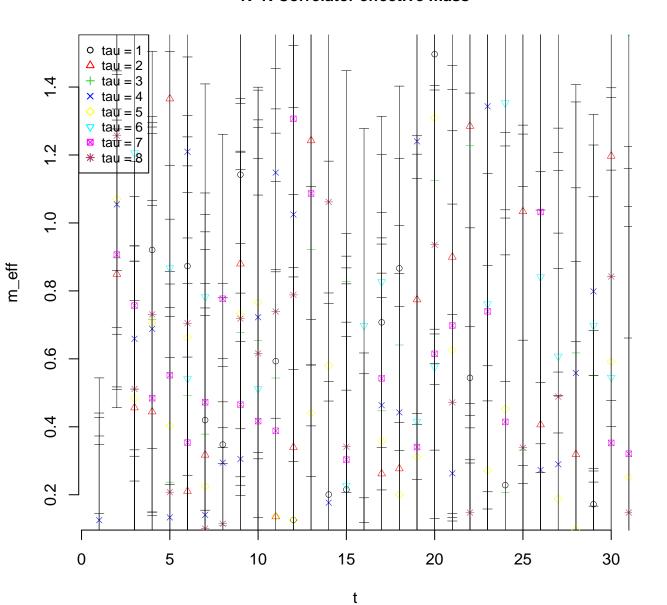
## **N-N Correlator**



## **3pt-function Correlator**



## **N-N Correlator effective mass**



## N-J-N linear response of effective mass to external bilinear current

