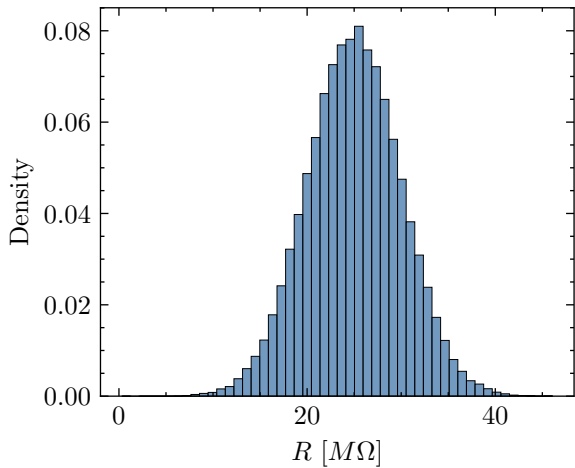


$R$  - disorder



$r$  - disorder

