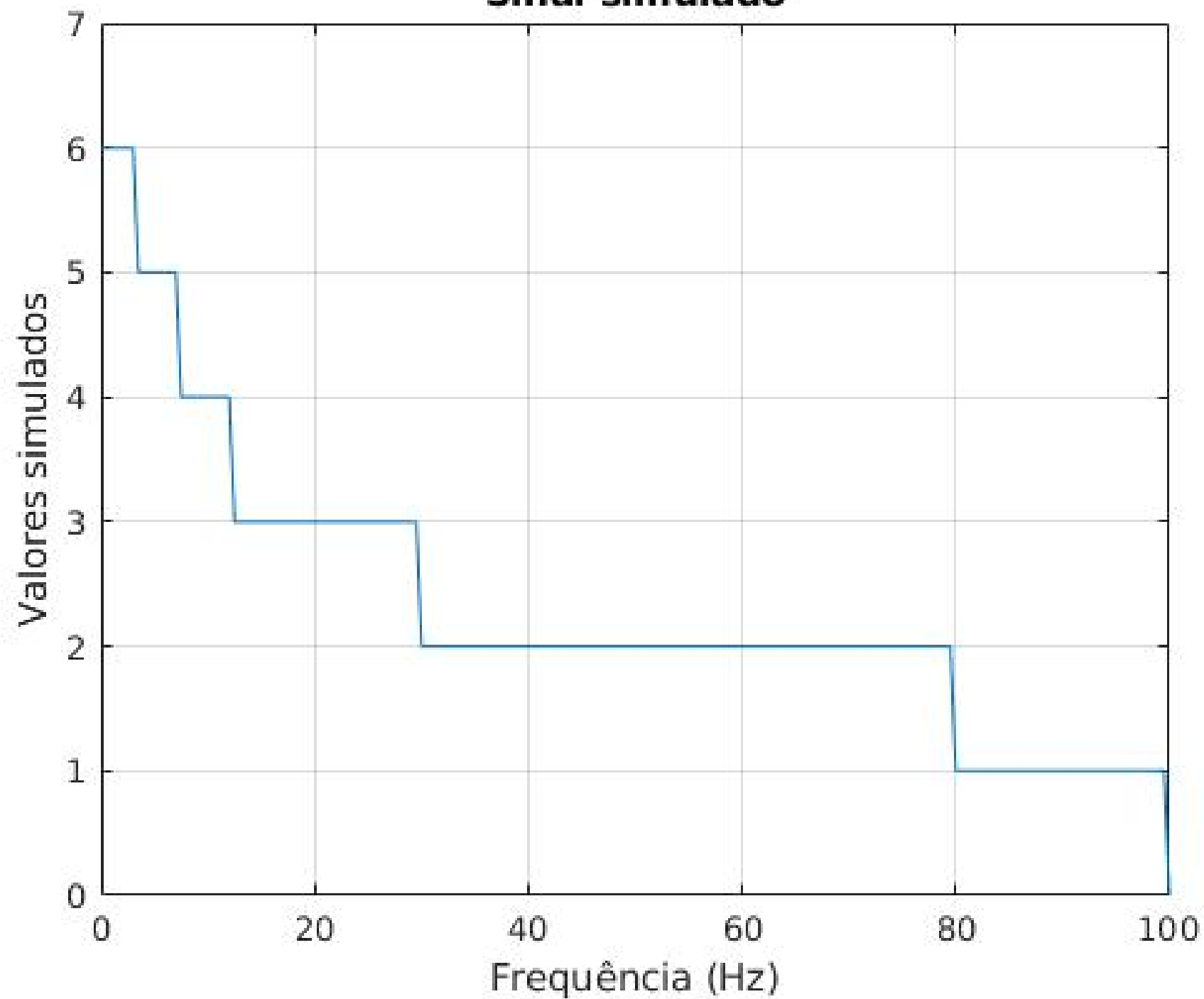
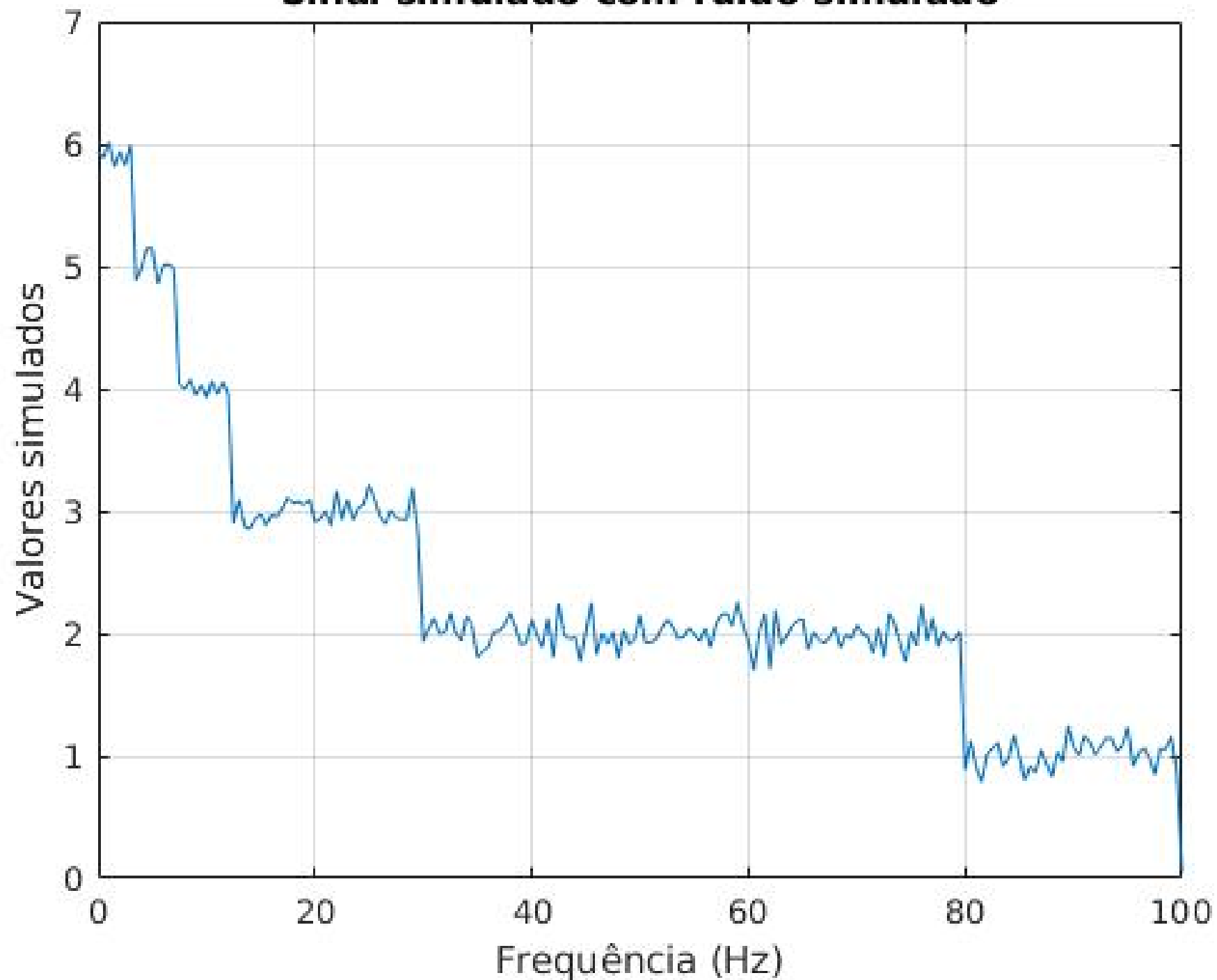


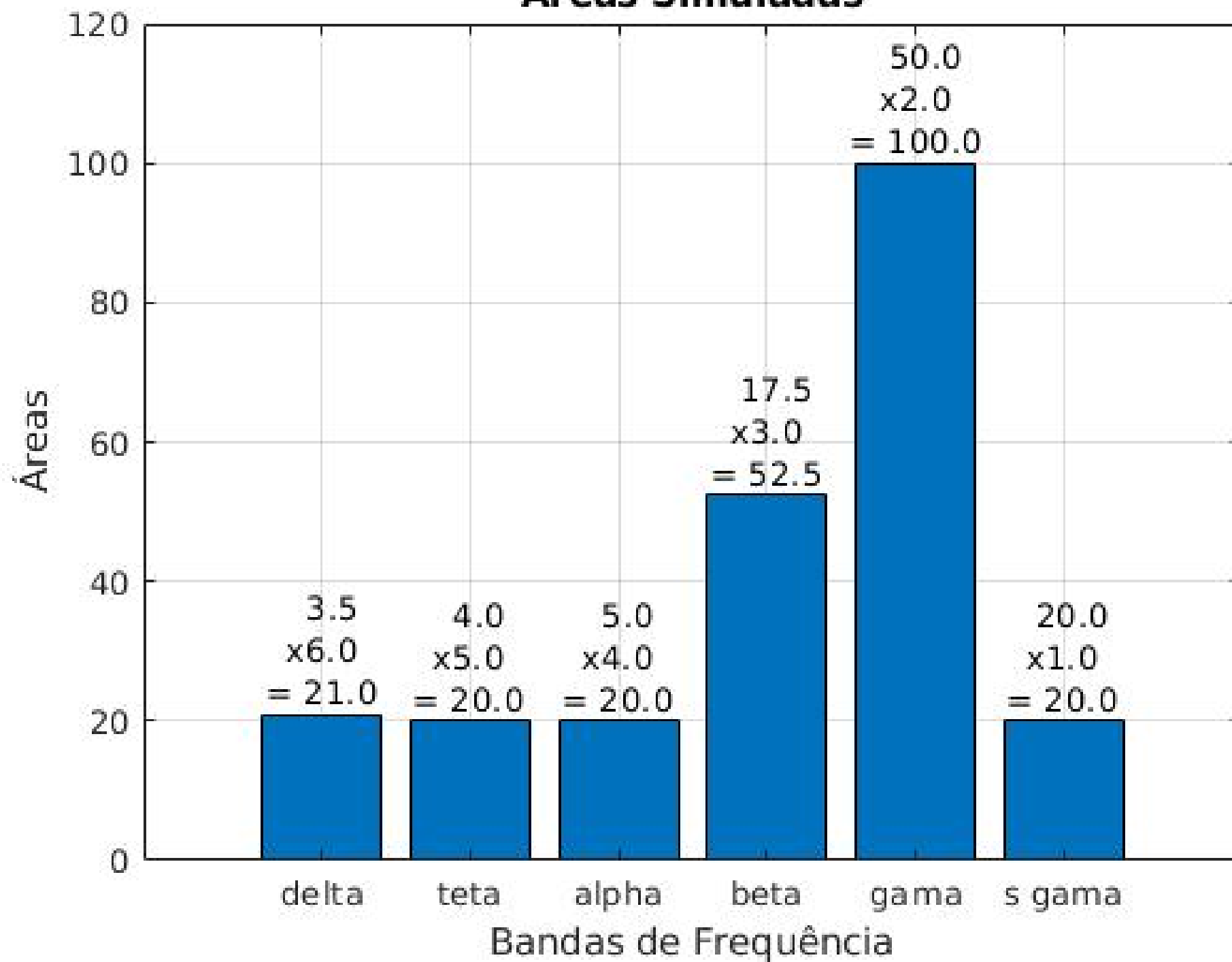
**Sinal simulado**



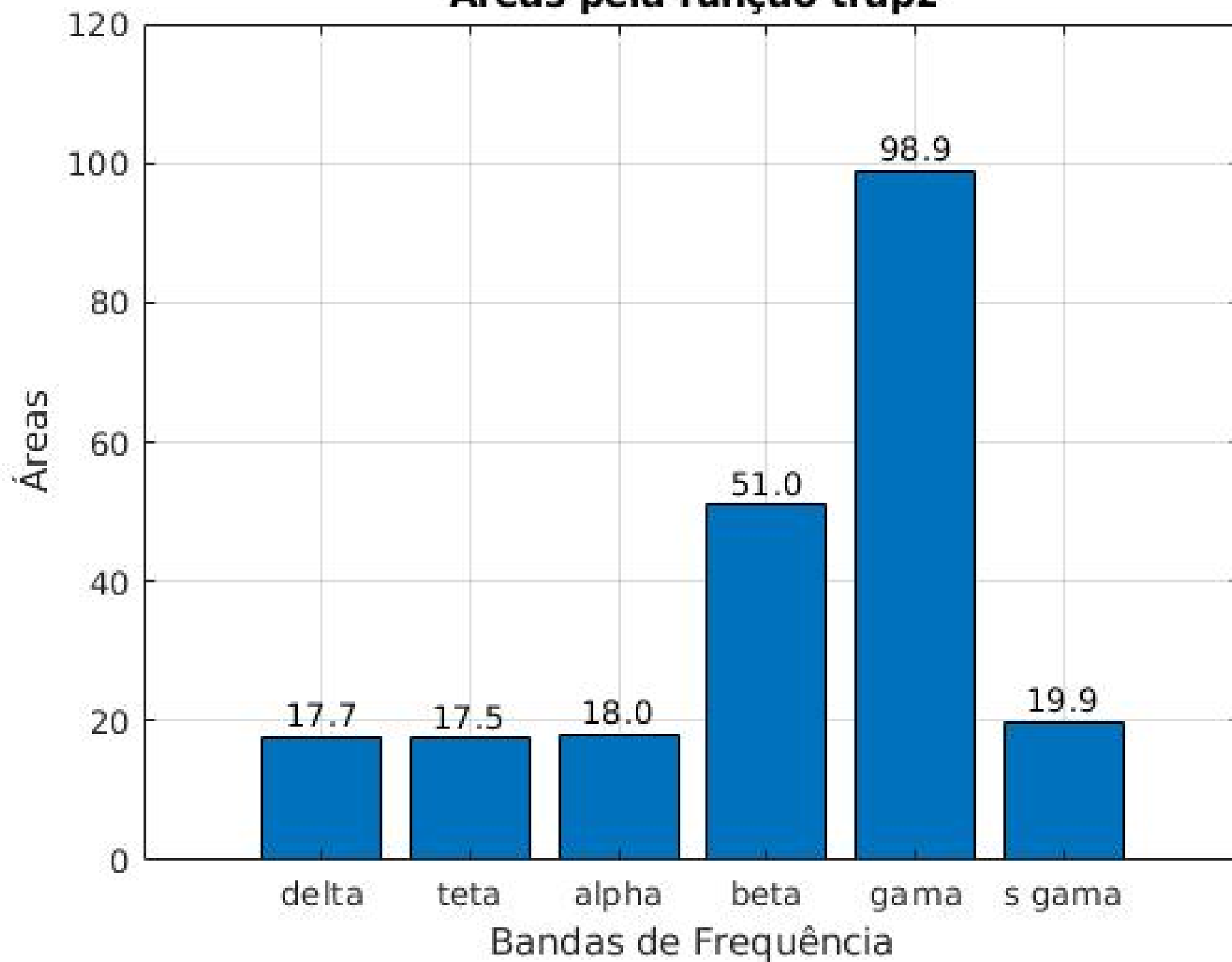
**Sinal simulado com ruído simulado**



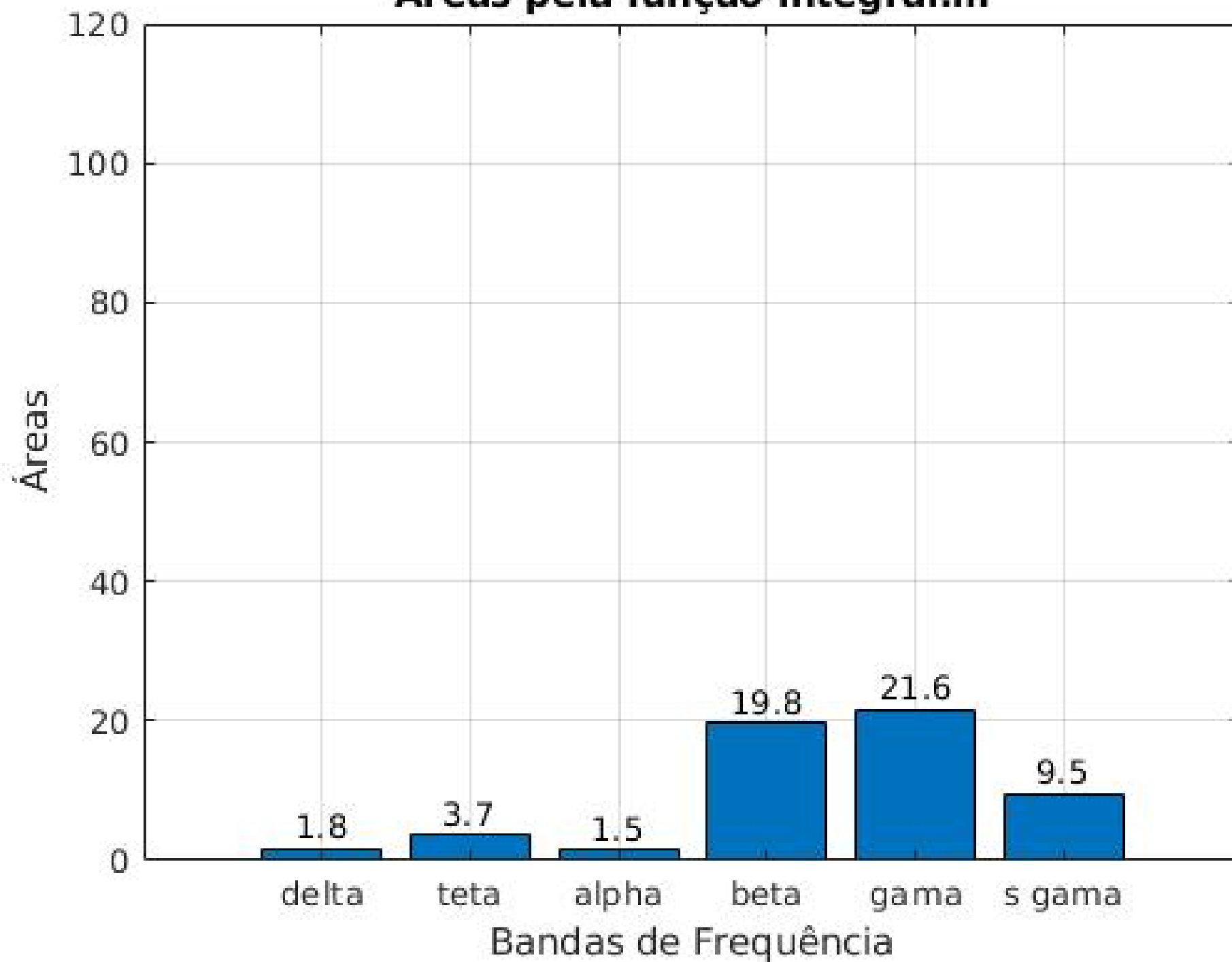
## Áreas Simuladas



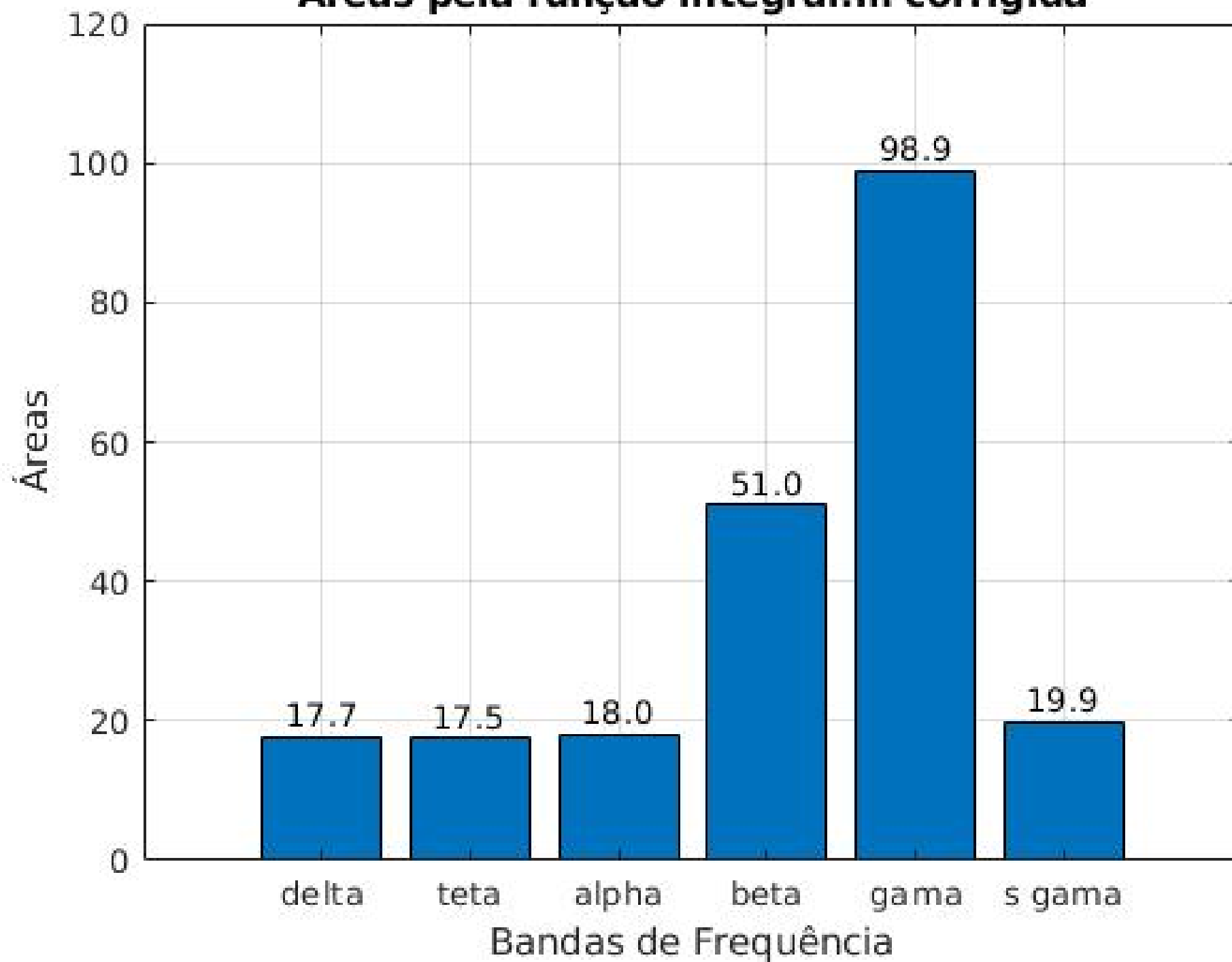
**Áreas pela função trapz**



**Áreas pela função integral.m**



**Áreas pela função integral.m corrigida**



## Áreas Calculadas pelos diferentes métodos

