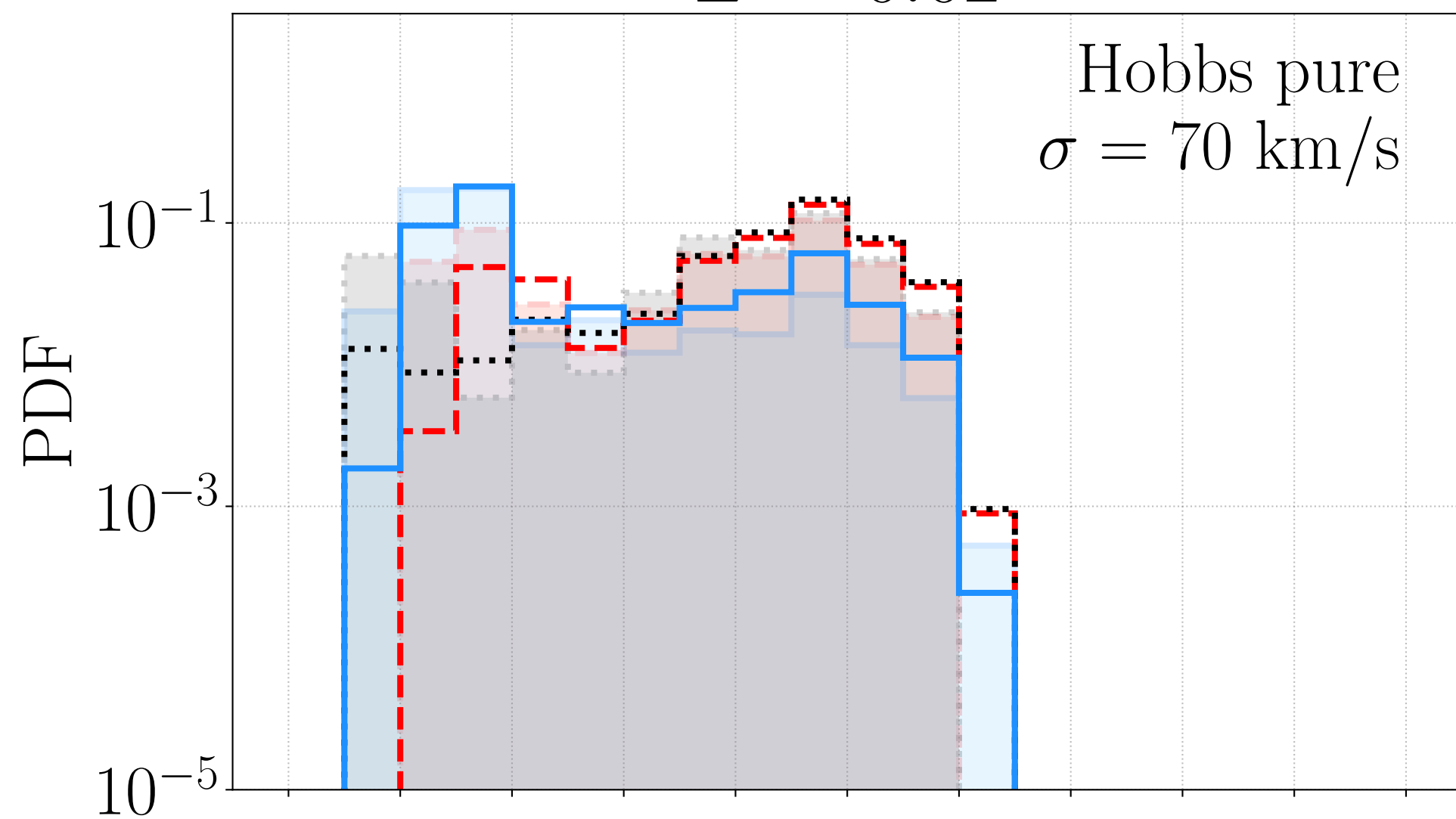
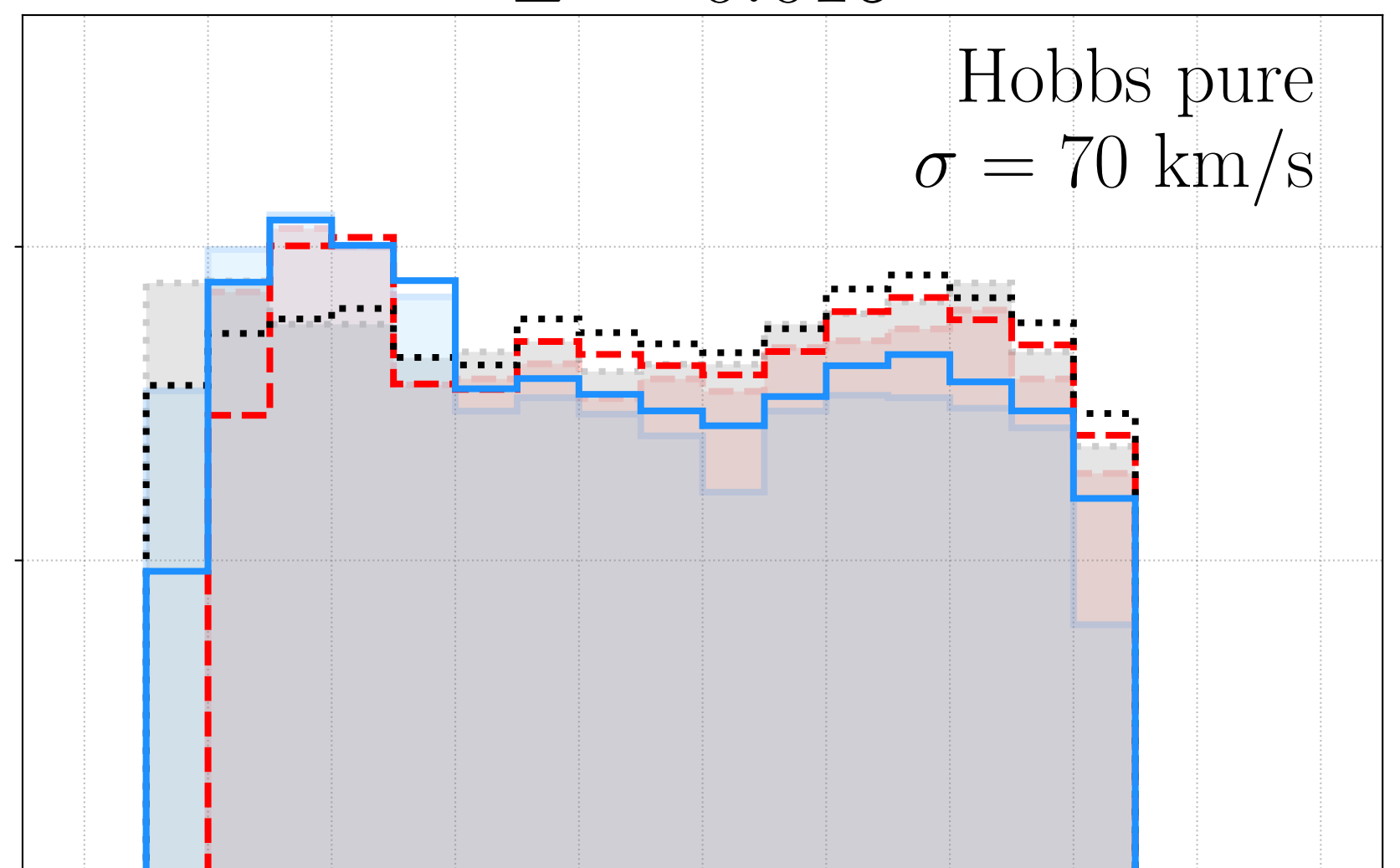
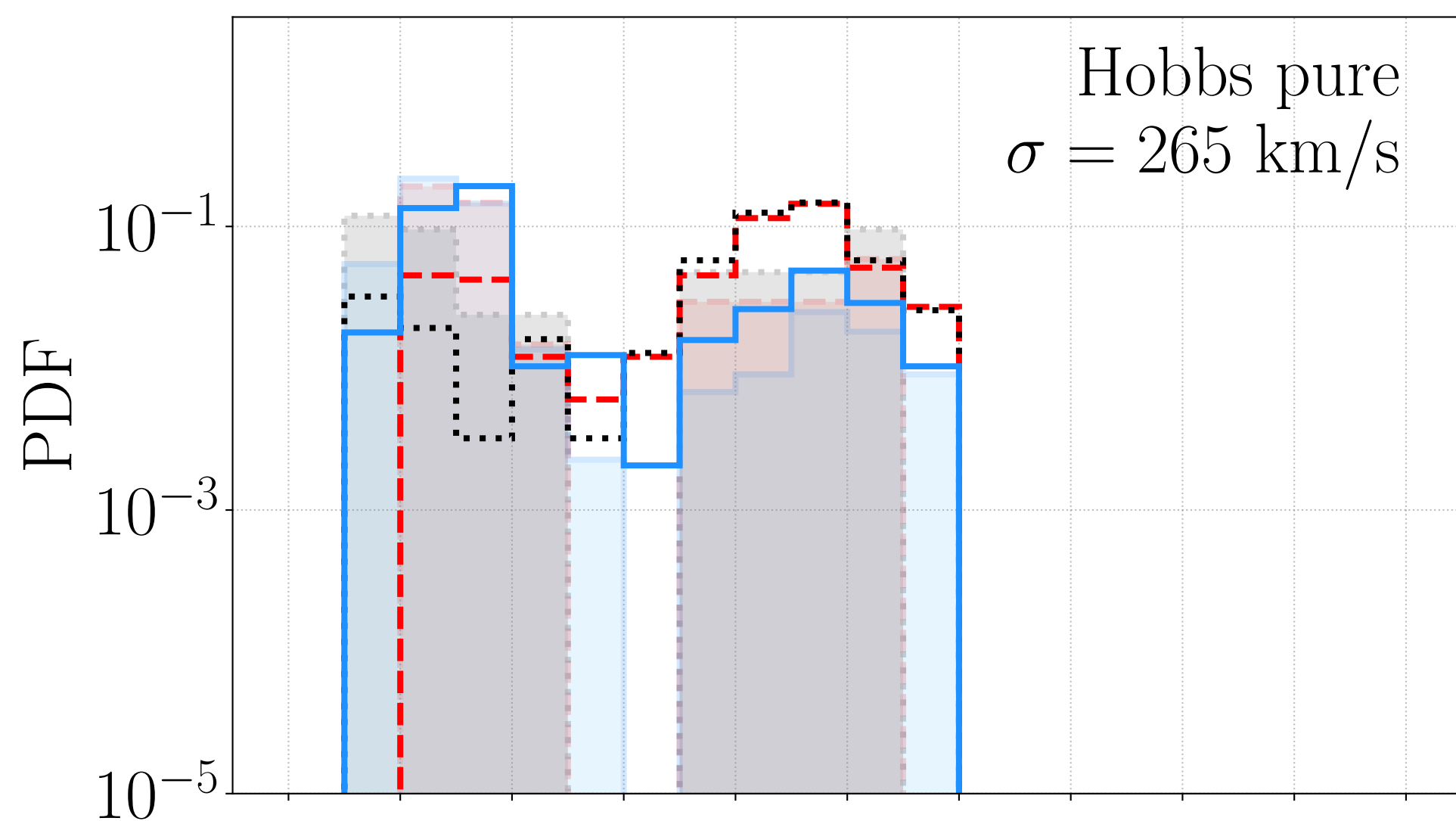
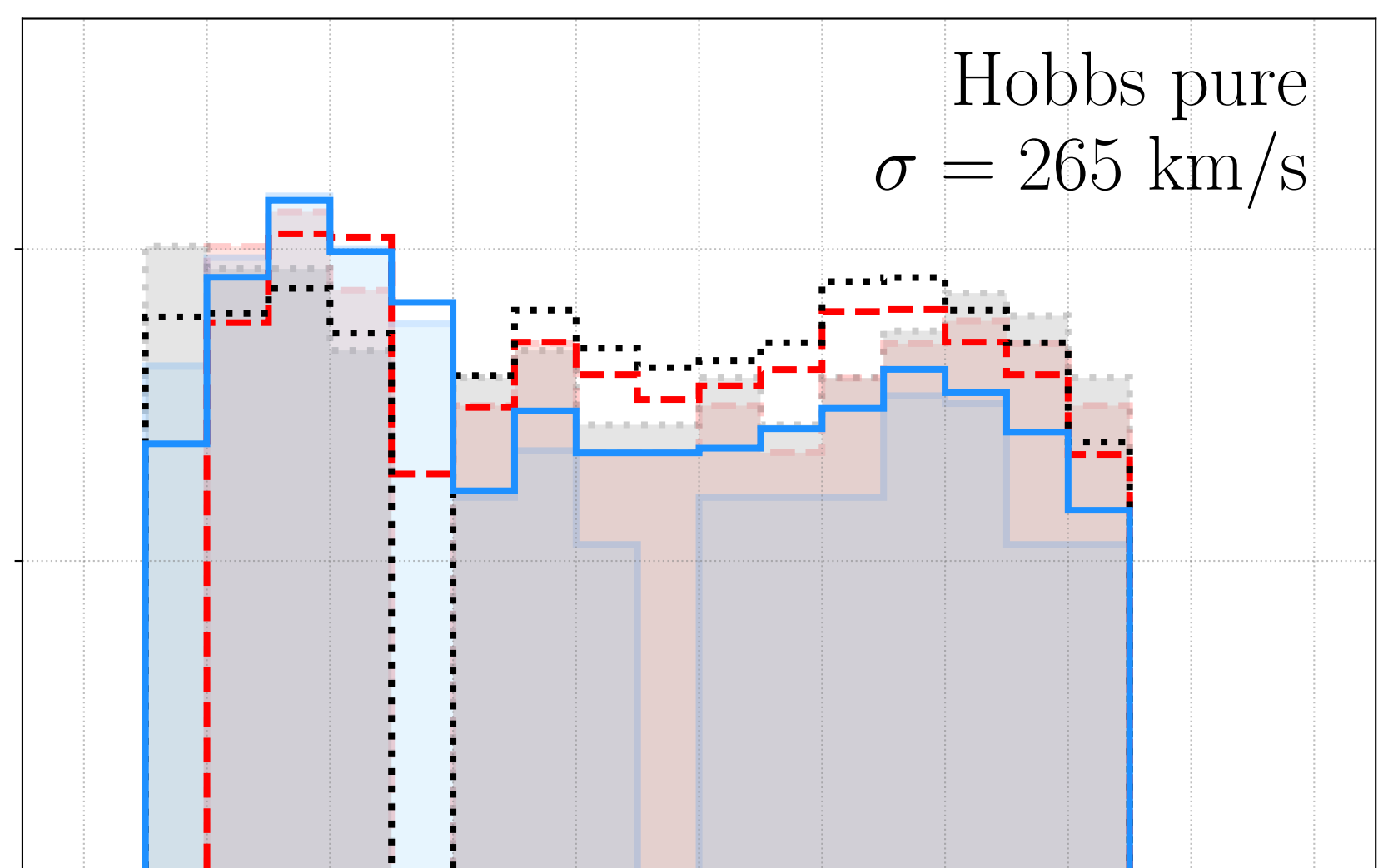


$Z = 0.02$  $Z = 0.015$ 

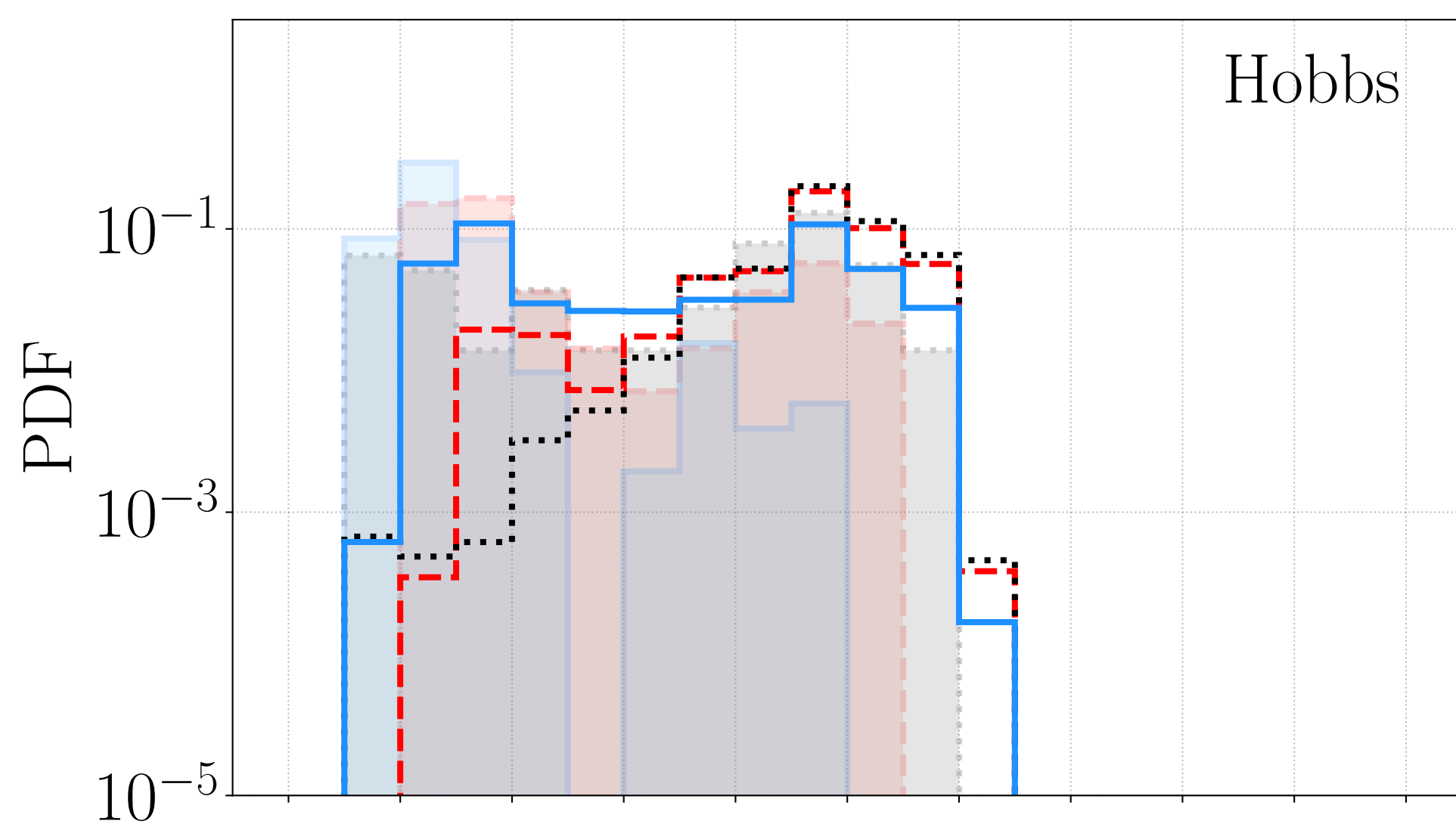
Hobbs pure
 $\sigma = 265$ km/s



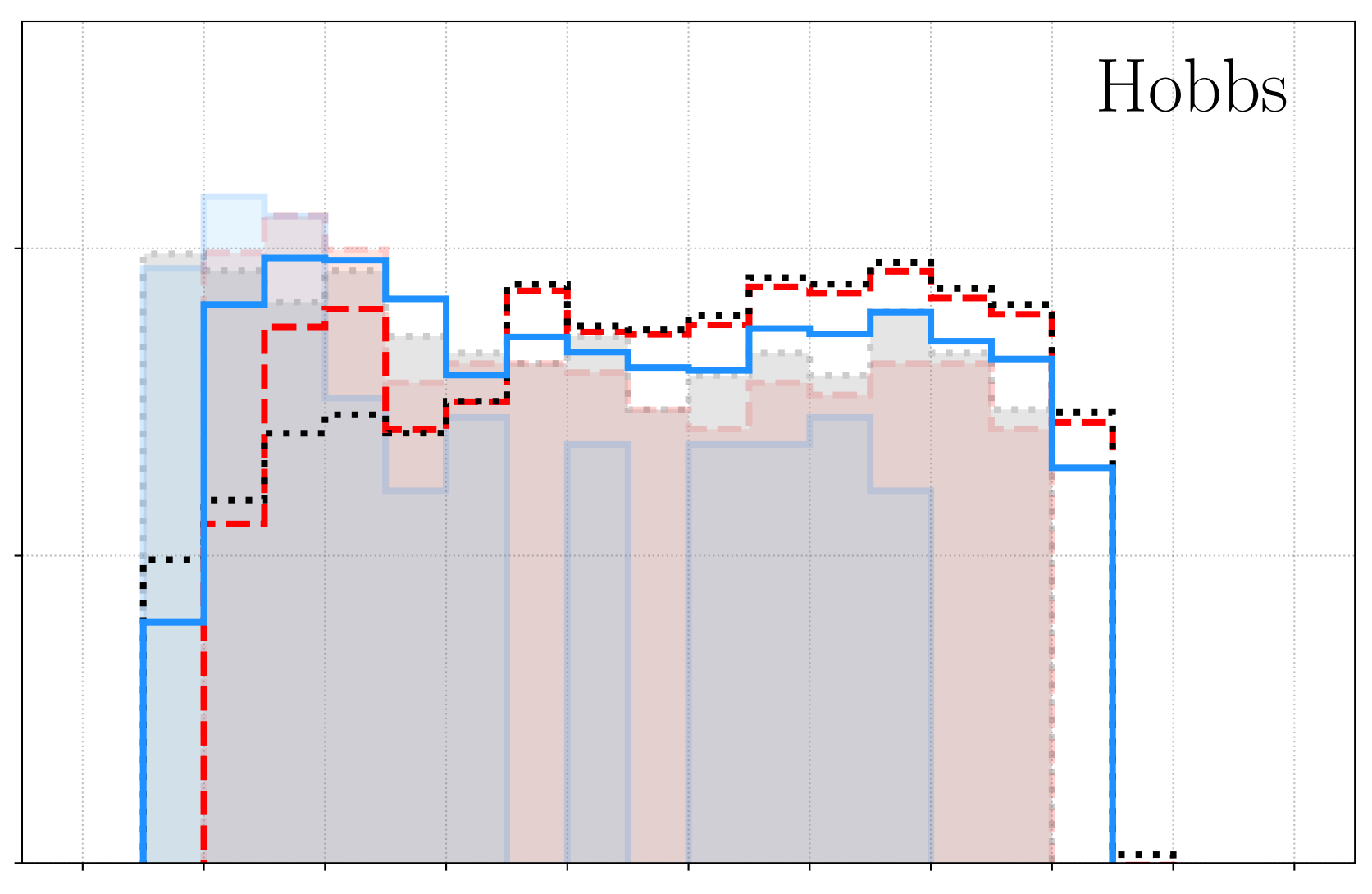
Hobbs pure
 $\sigma = 265$ km/s



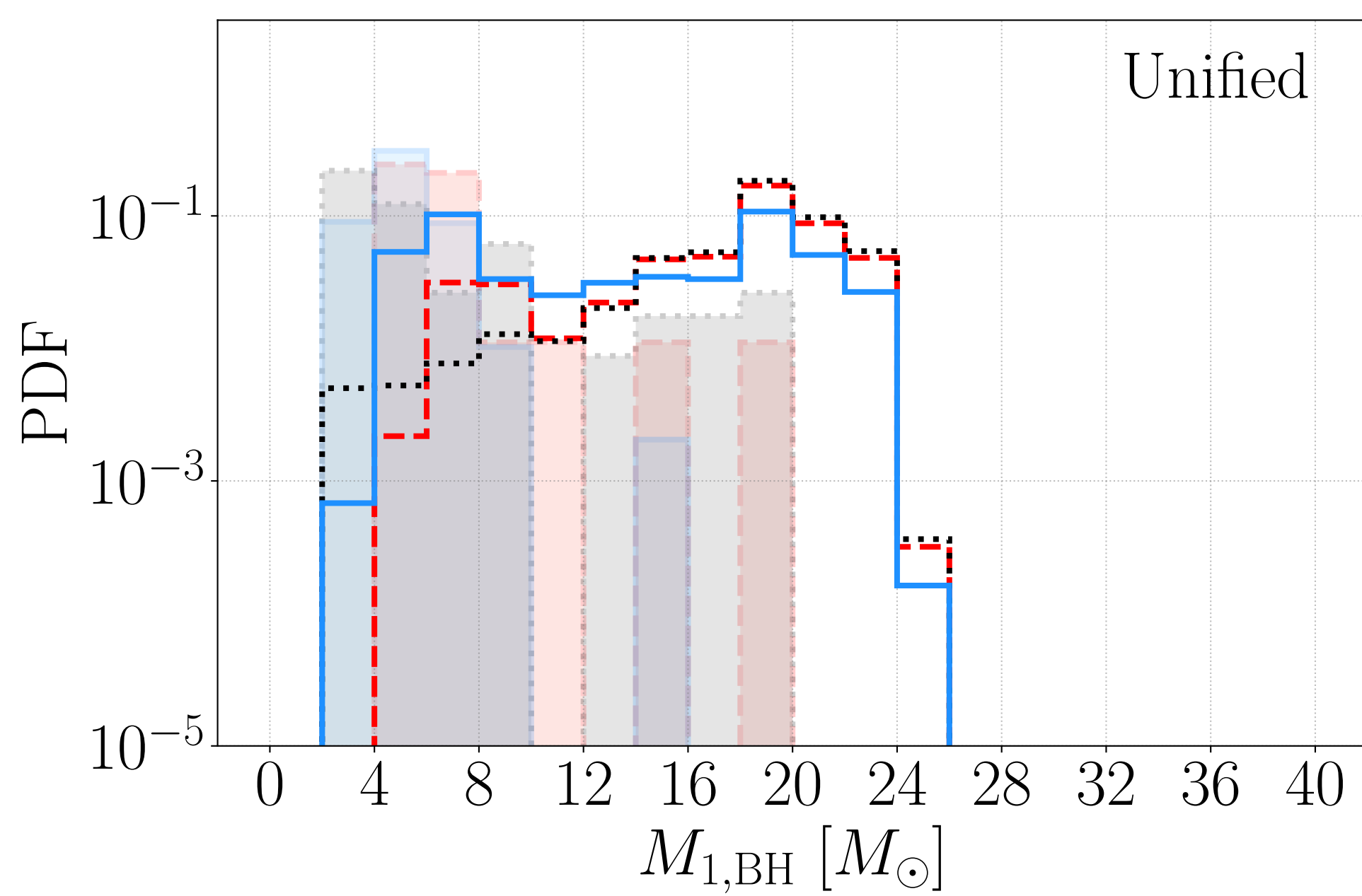
Hobbs



Hobbs



Unified



Unified

