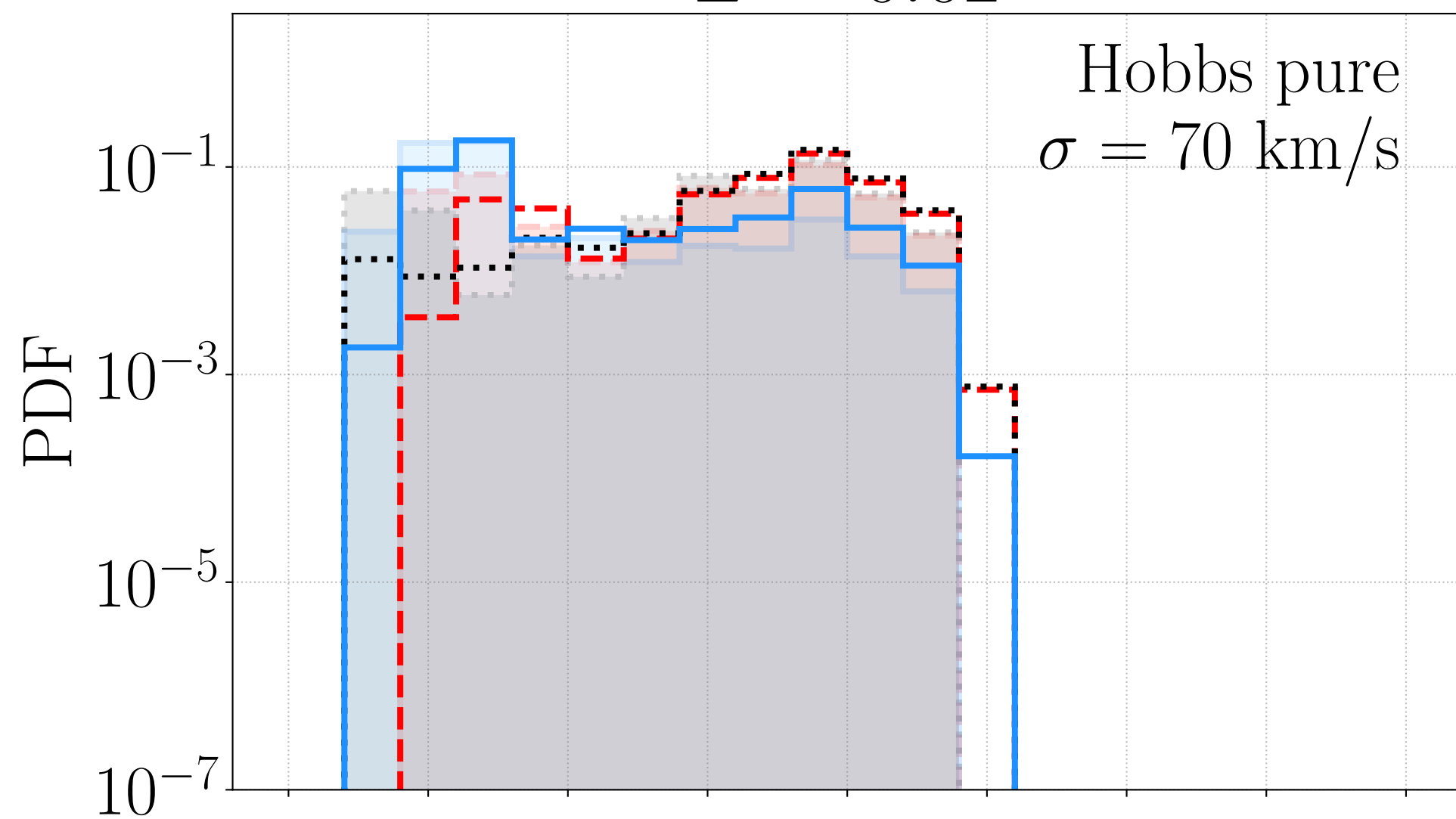
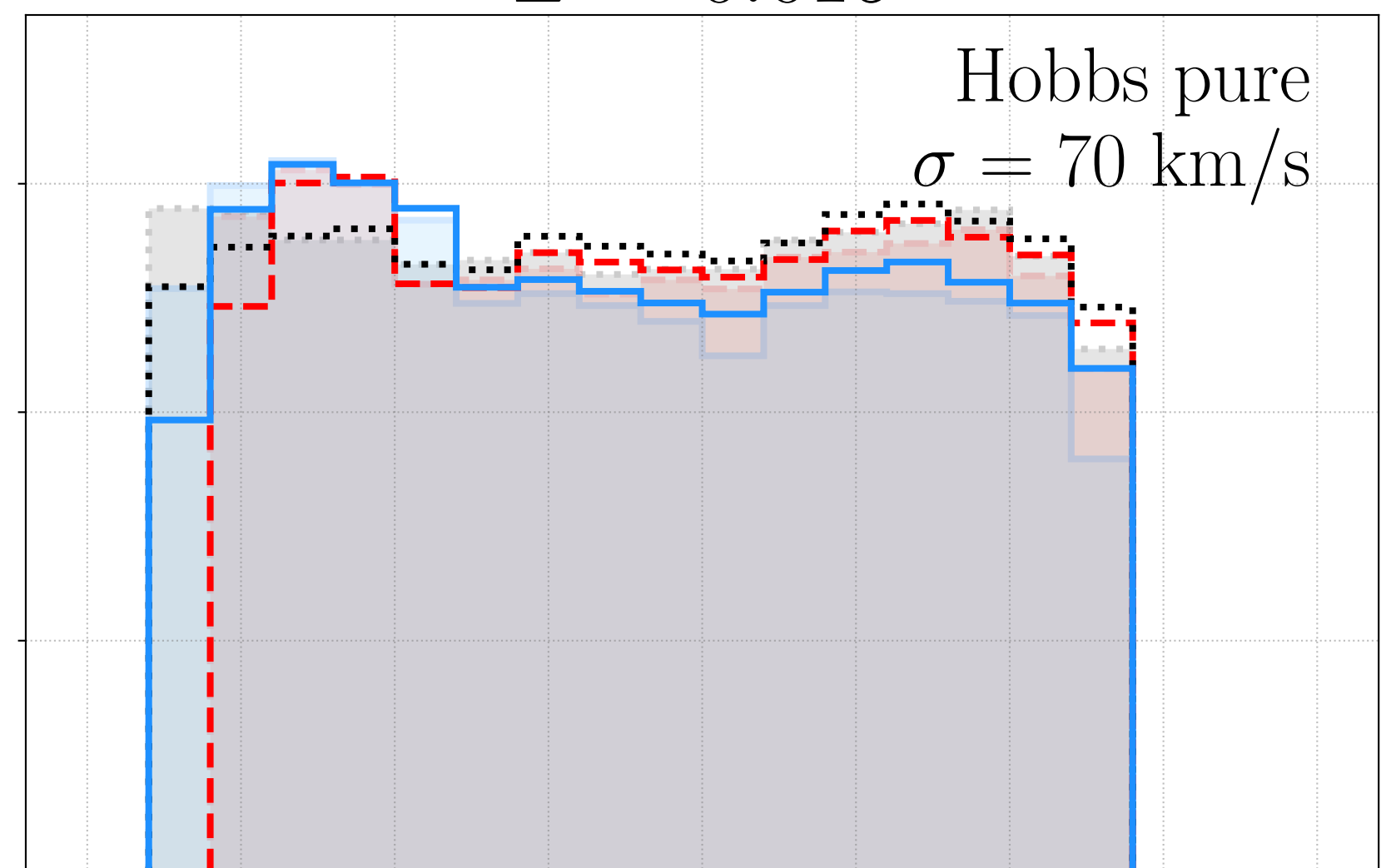
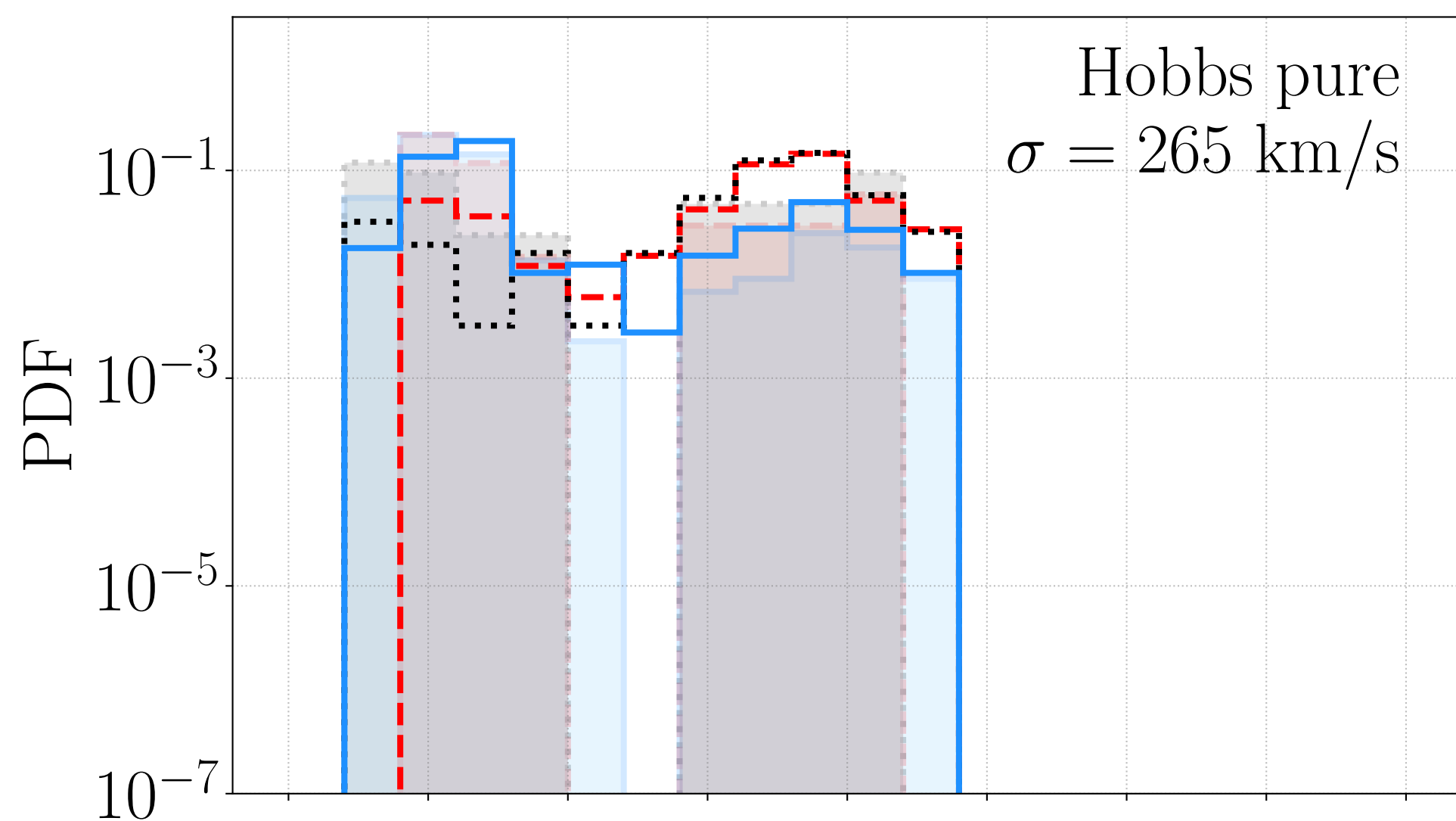
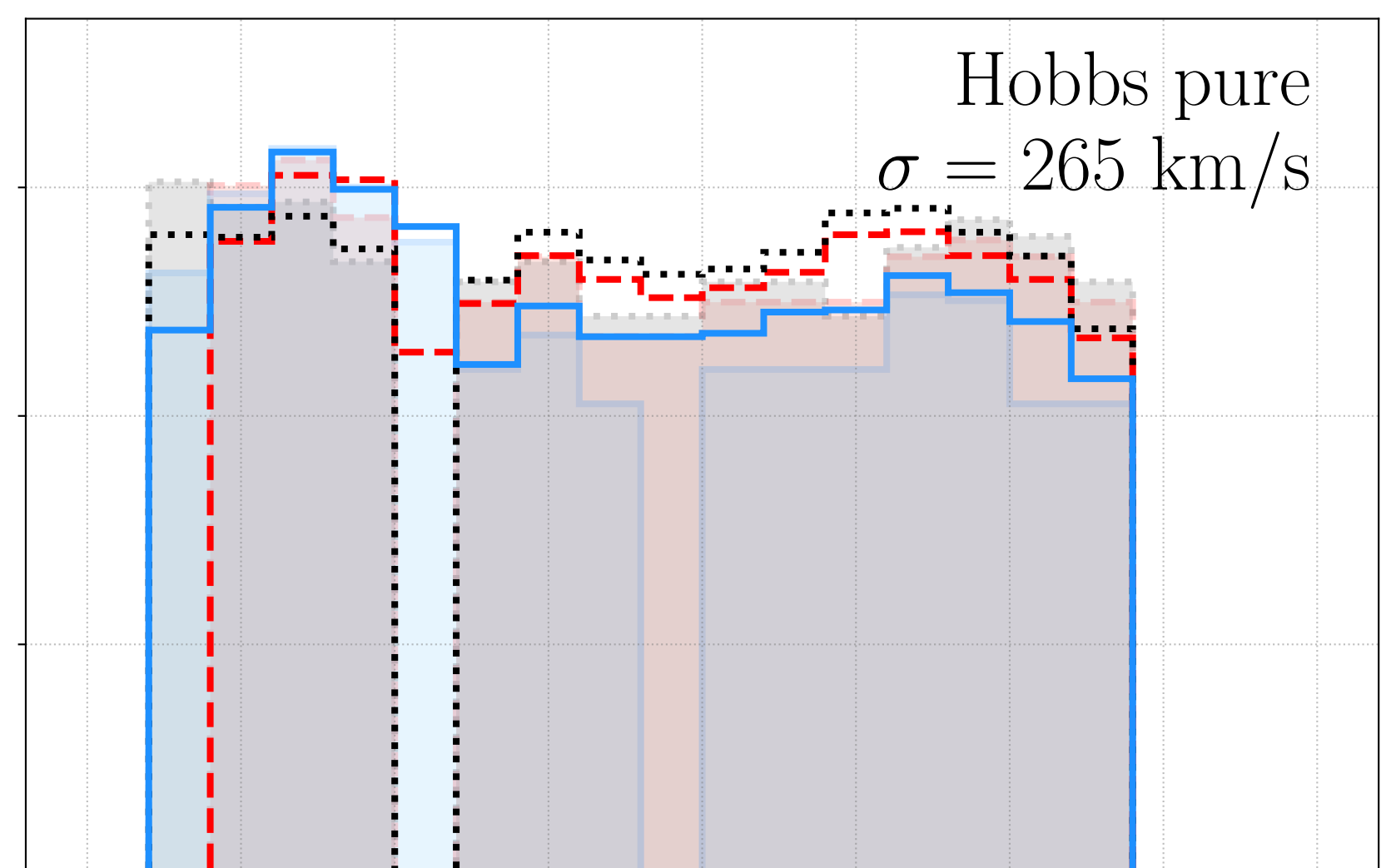
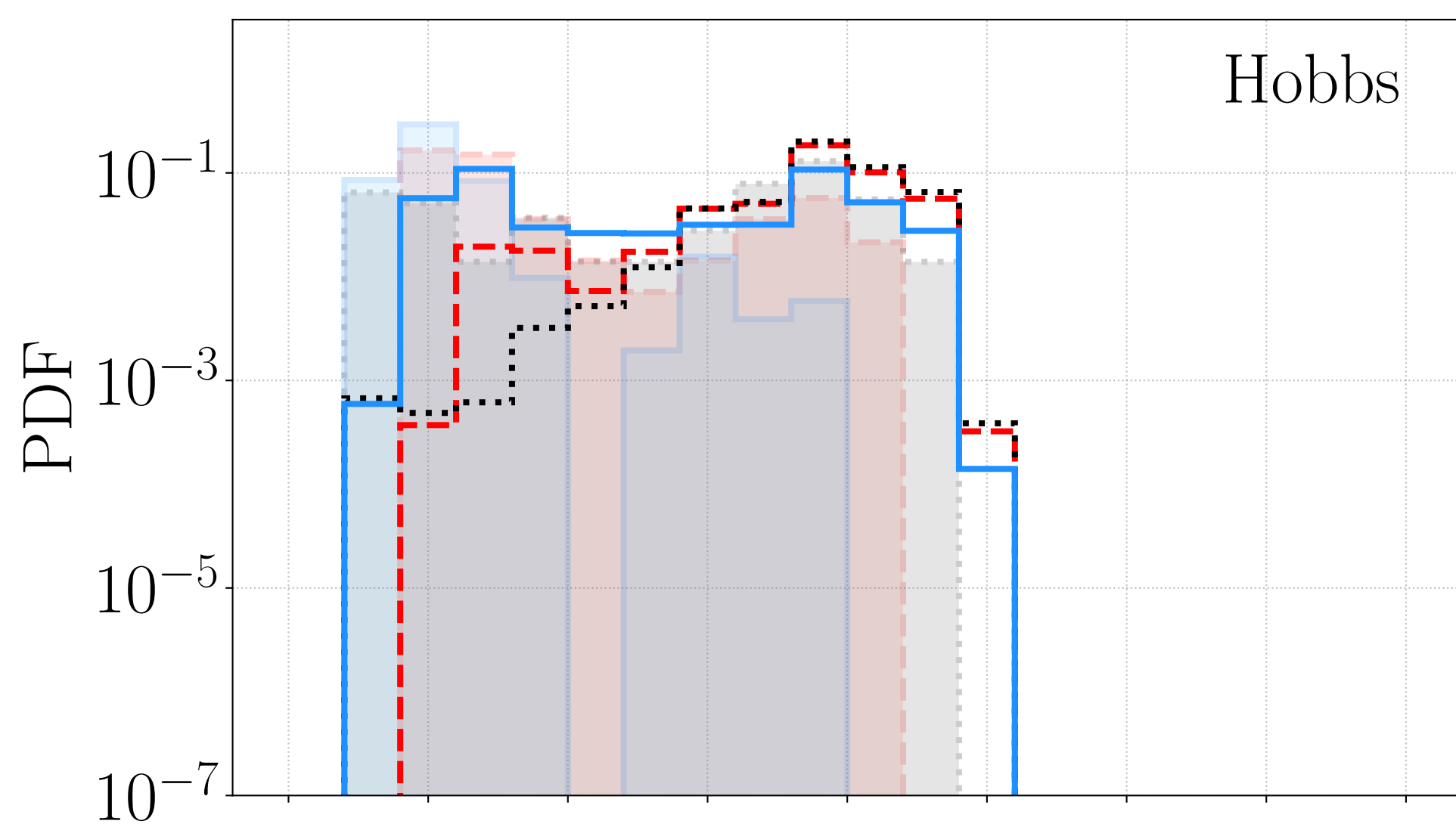
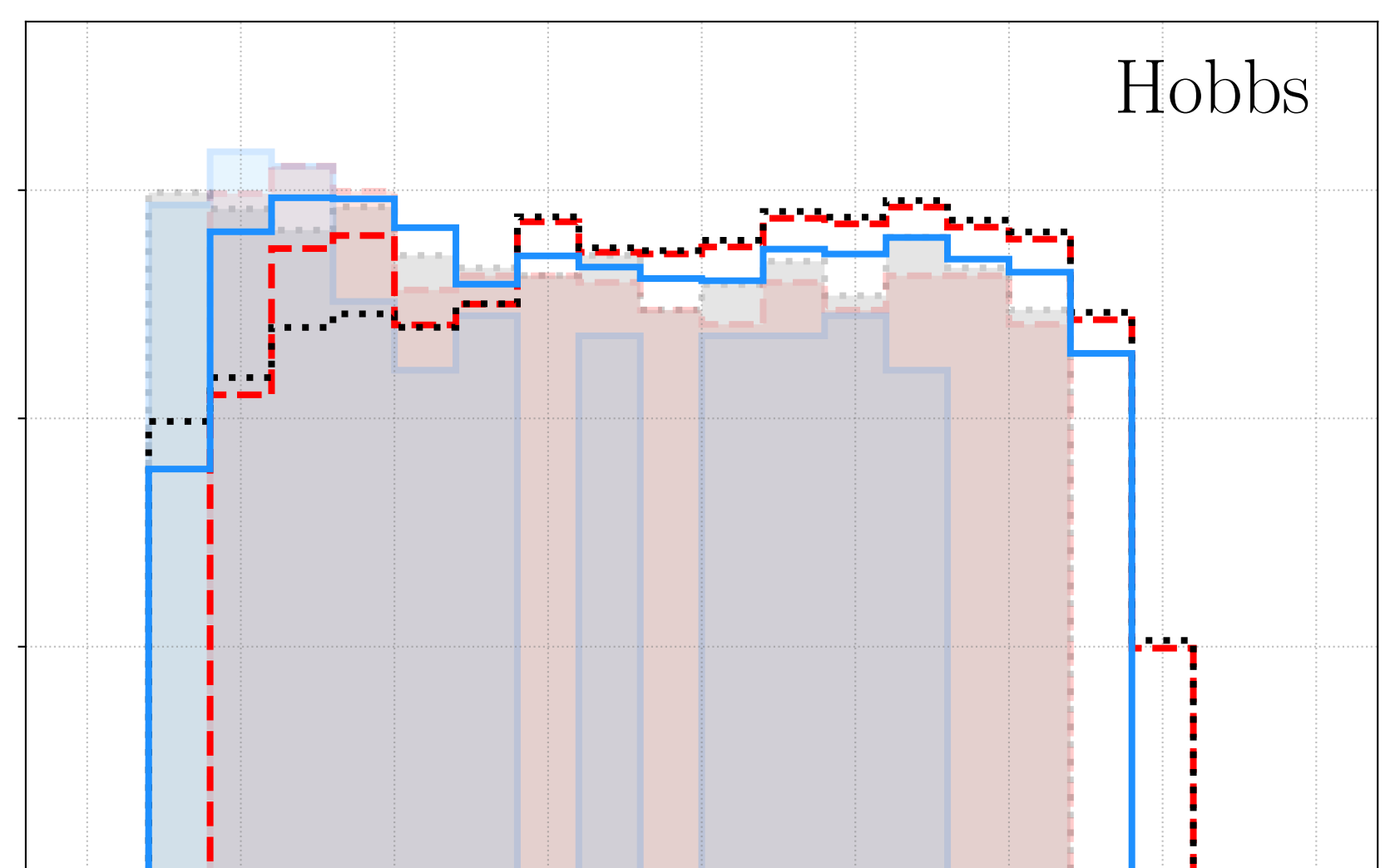


$Z = 0.02$  $Z = 0.015$ Hobbs pure
 $\sigma = 265 \text{ km/s}$ Hobbs pure
 $\sigma = 265 \text{ km/s}$ 

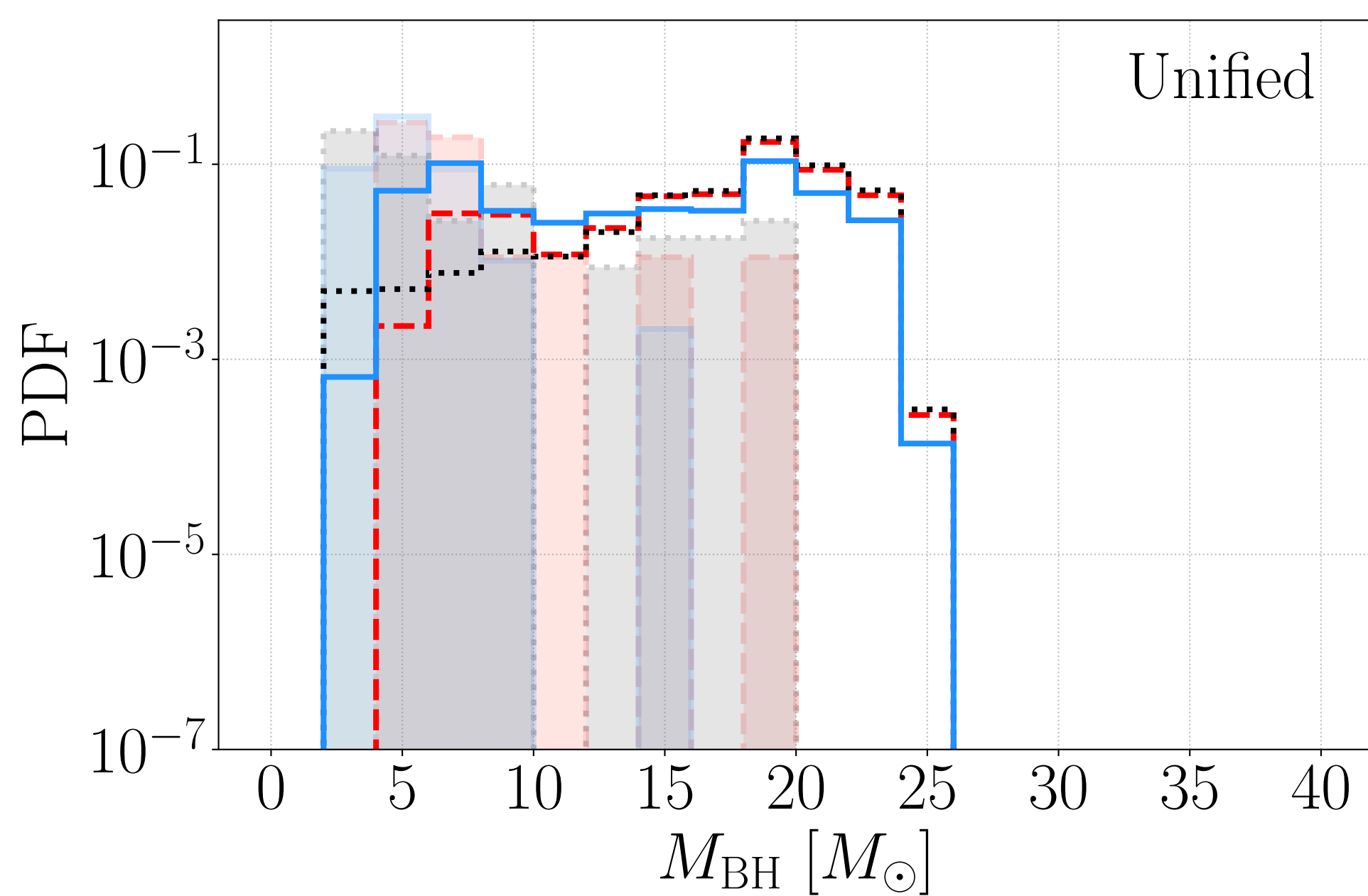
Hobbs



Hobbs



Unified



Unified

