

Probability

Simulation

- $0.035 < x_F^{\text{Reco}} < 0.050$
- - -  $0.050 < x_F^{\text{Reco}} < 0.070$
- · - · -  $0.070 < x_F^{\text{Reco}} < 0.100$
- · · -  $0.100 < x_F^{\text{Reco}} < 0.130$
- - -  $0.130 < x_F^{\text{Reco}} < 0.200$

0.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0

0.05

0.1

0.15

0.2

0.25

Generated  $x_F$

