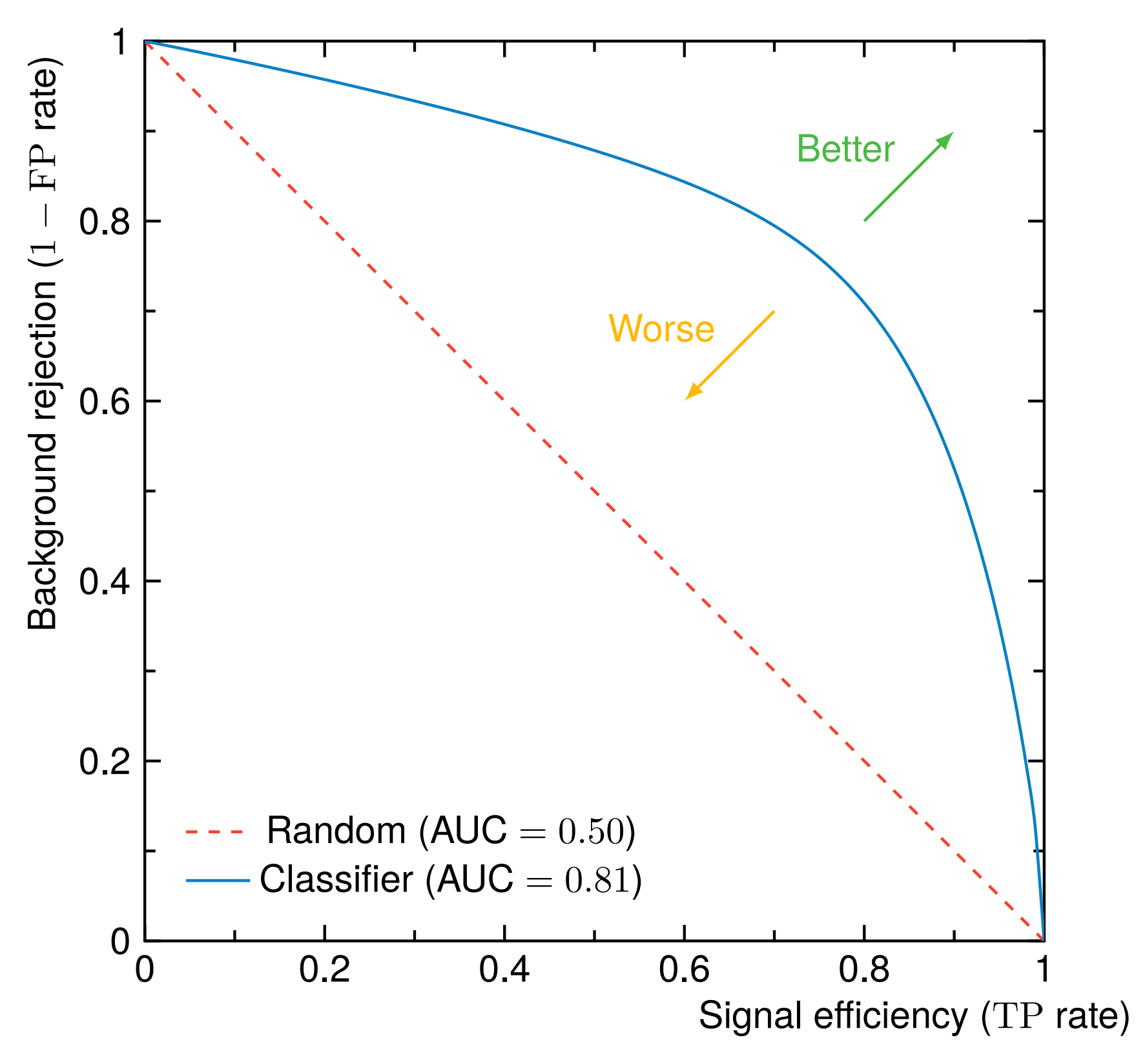

Background rejection ($1 - \mathrm{FP}$ rate)
Signal efficiency (TP rate)
0
0.2
0.4
0.6
0.8
1
Better
Worse
Random (AUC $= 0.50$)
Classifier (AUC $= 0.81$)