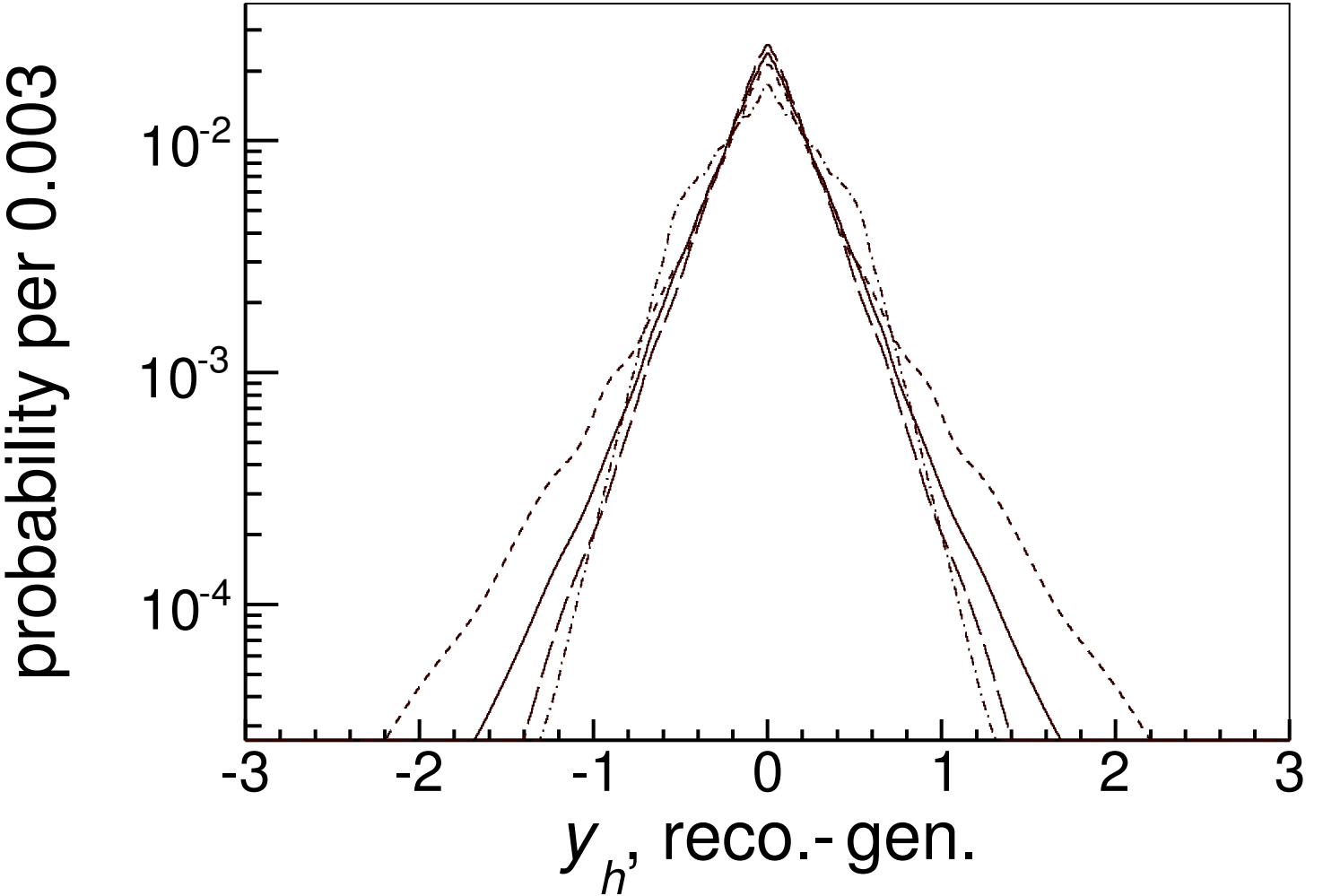
probability per 0.003
10^{-2}
10^{-3}
10^{-4}
-3
-2
-1
0
1
2
3
y_h, reco.- gen.