

BLER

Classical ch.: AWGN,  $SNR^C = 6$  dB—  $N = 10^4$ ,  $R = 0.5$ ---  $N = 10^5$ ,  $R = 0.5$ 

○ CC  
□ LDPC  
△ IRCC

maximum achievable rate

 $10^{-2}$  $10^{-1}$  $10^0$ 

0

1

2

3

4

5

6

SNR (dB)

