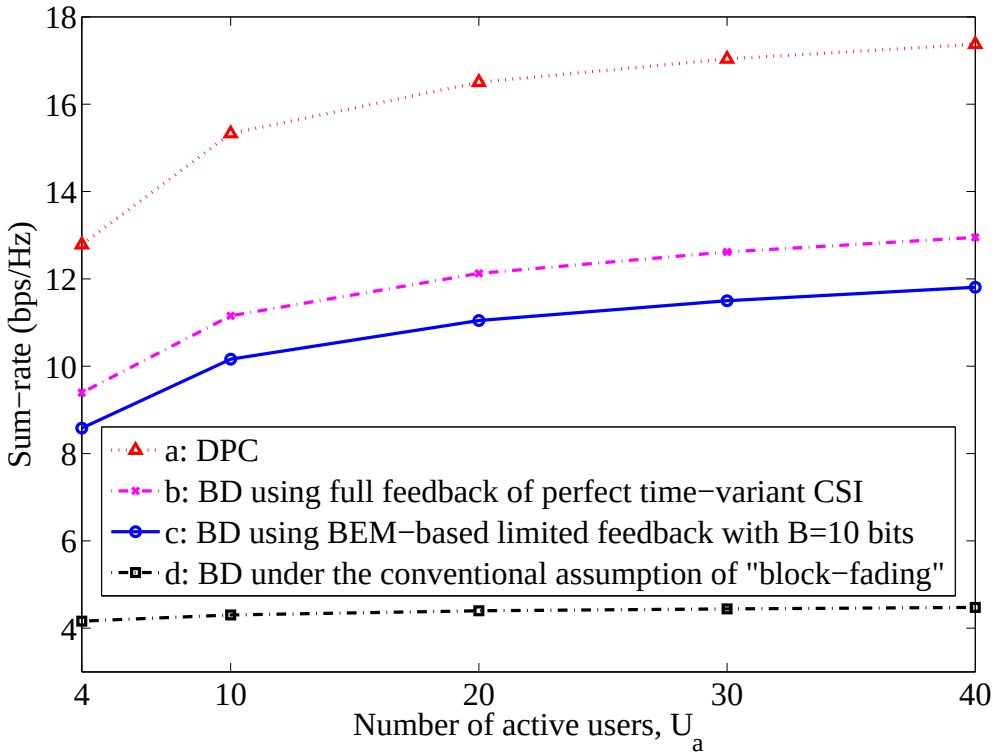
18
16
14
12
10
8
6
4
Sum−rate (bps/Hz)
4
10
20
30
40
Number of active users, U_a
a: DPC
b: BD using full feedback of perfect time−variant CSI
c: BD using BEM−based limited feedback with B=10 bits
d: BD under the conventional assumption of "block−fading"