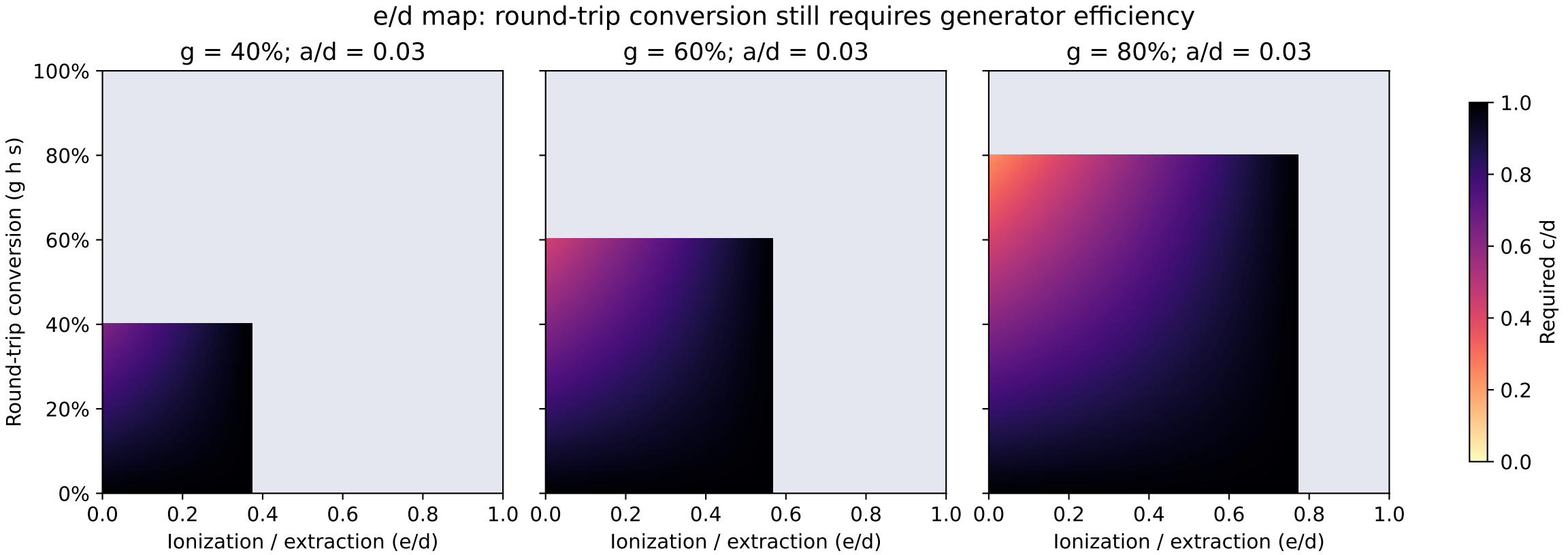

e/d map: round-trip conversion still requires generator efficiency
g = 40%; a/d = 0.03
g = 60%; a/d = 0.03
g = 80%; a/d = 0.03
Round-trip conversion (g h s)
100%
80%
60%
40%
20%
0%
0.0
0.2
0.4
0.6
0.8
1.0
Ionization / extraction (e/d)
Required c/d
Gray: electrical deficit or r > g. No dimensional 400-kJ/kg assumption.