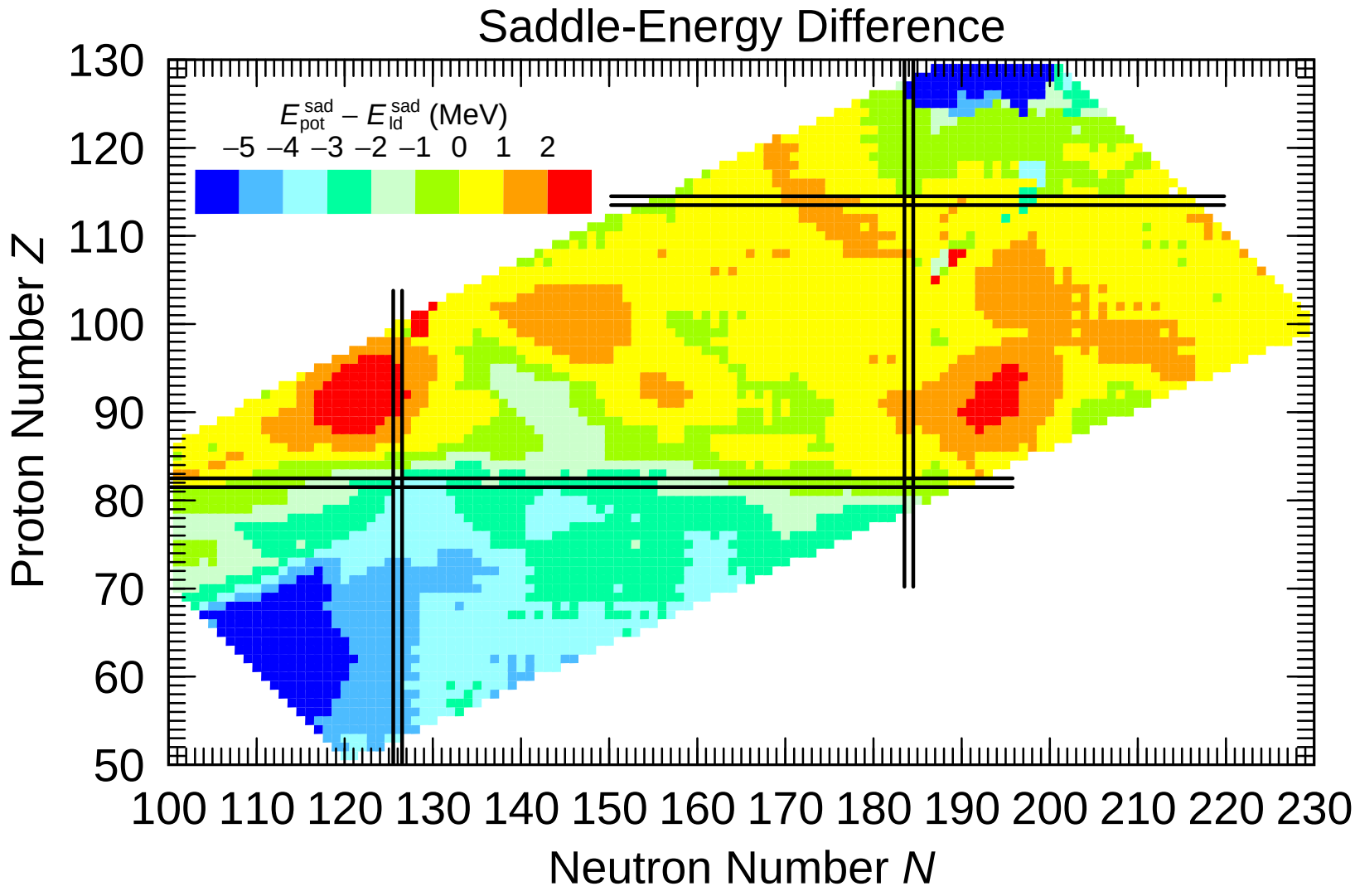
Saddle-Energy Difference
$E_{pot}^{sad} - E_{ld}^{sad}$ (MeV)
−5 −4 −3 −2 −1 0 1 2
Proton Number Z
130
120
110
100
90
80
70
60
50
100 110 120 130 140 150 160 170 180 190 200 210 220 230
Neutron Number N