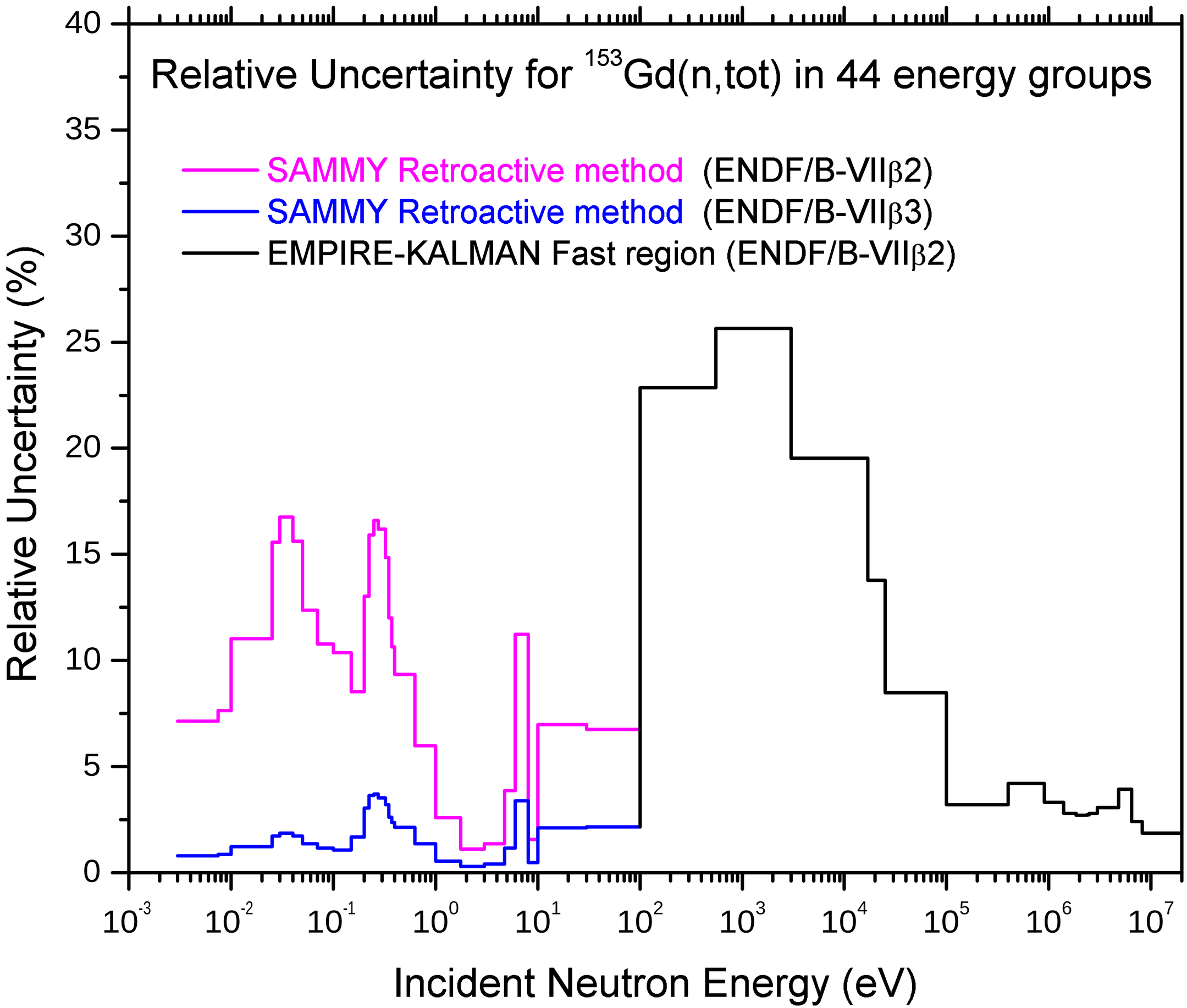
Relative Uncertainty for ^{153}Gd(n,tot) in 44 energy groups
SAMMY Retroactive method (ENDF/B-VIIβ2)
SAMMY Retroactive method (ENDF/B-VIIβ3)
EMPIRE-KALMAN Fast region (ENDF/B-VIIβ2)
Relative Uncertainty (%)
Incident Neutron Energy (eV)
0
5
10
15
20
25
30
35
40
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}
10^{4}
10^{5}
10^{6}
10^{7}