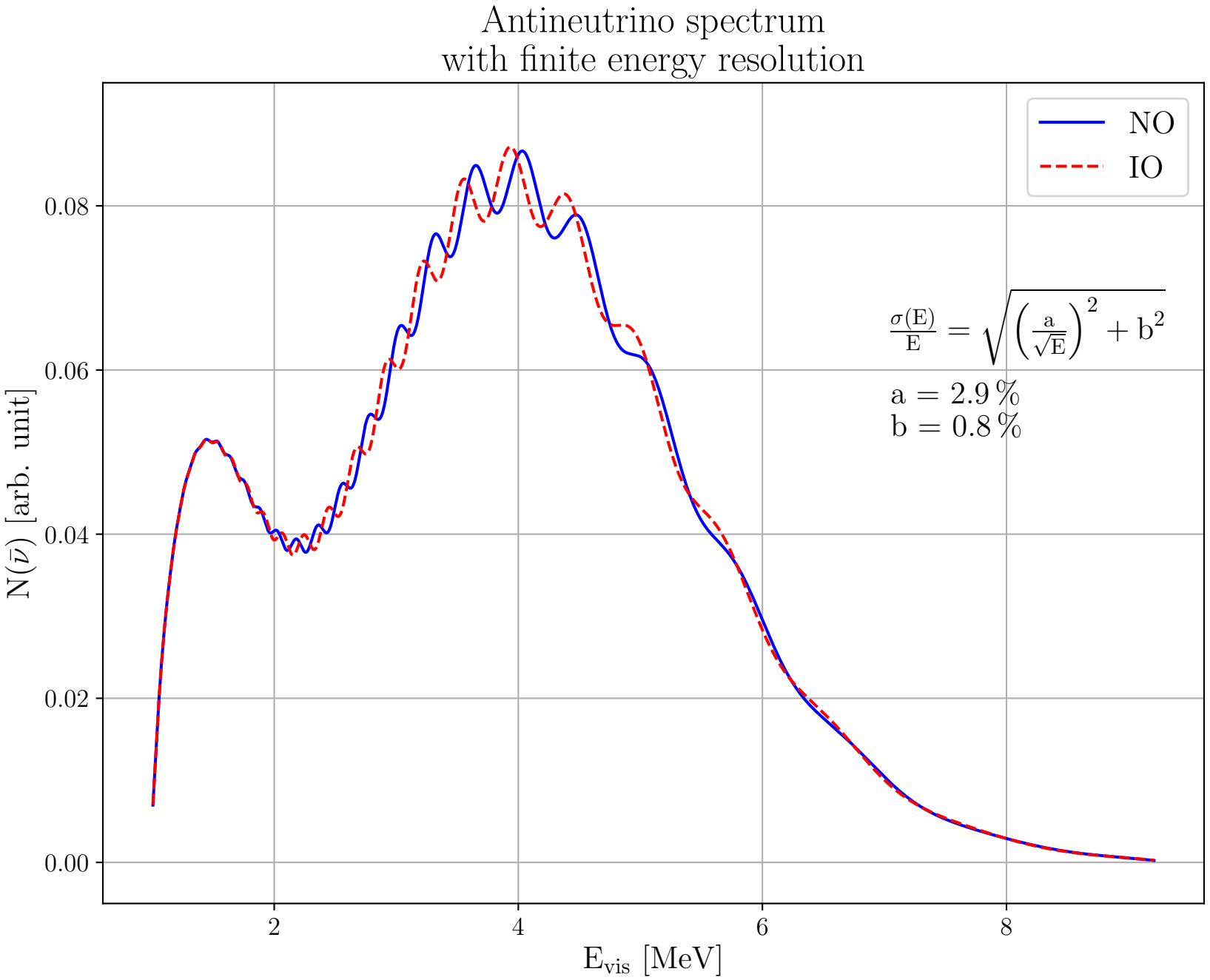
Antineutrino spectrum
with finite energy resolution
NO
IO
$\frac{\sigma(E)}{E} = \sqrt{\left(\frac{a}{\sqrt{E}}\right)^2 + b^2}$
a = 2.9 %
b = 0.8 %
0.00
0.02
0.04
0.06
0.08
$N(\bar{\nu})$ [arb. unit]
2
4
6
8
E_{vis} [MeV]