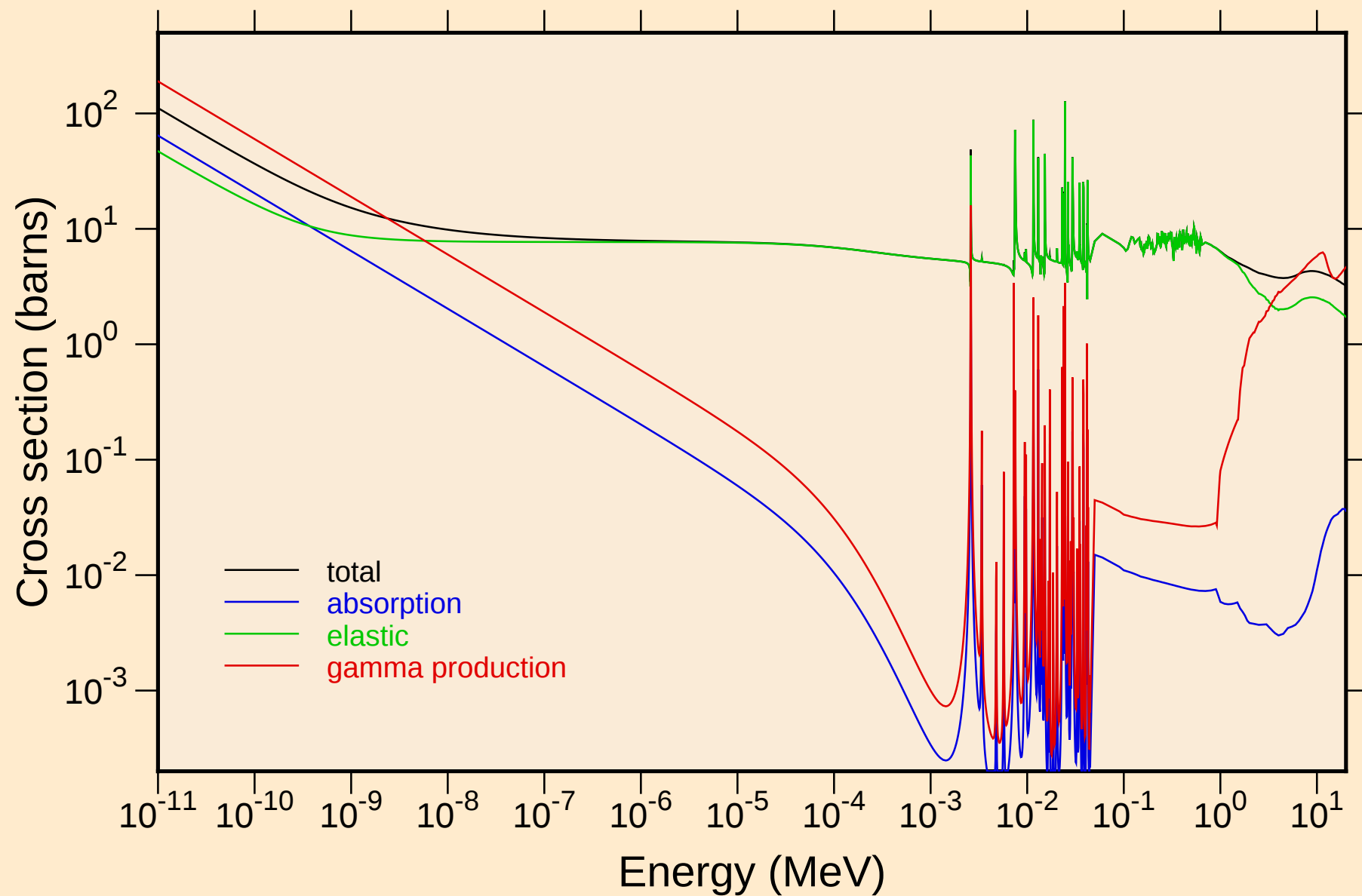
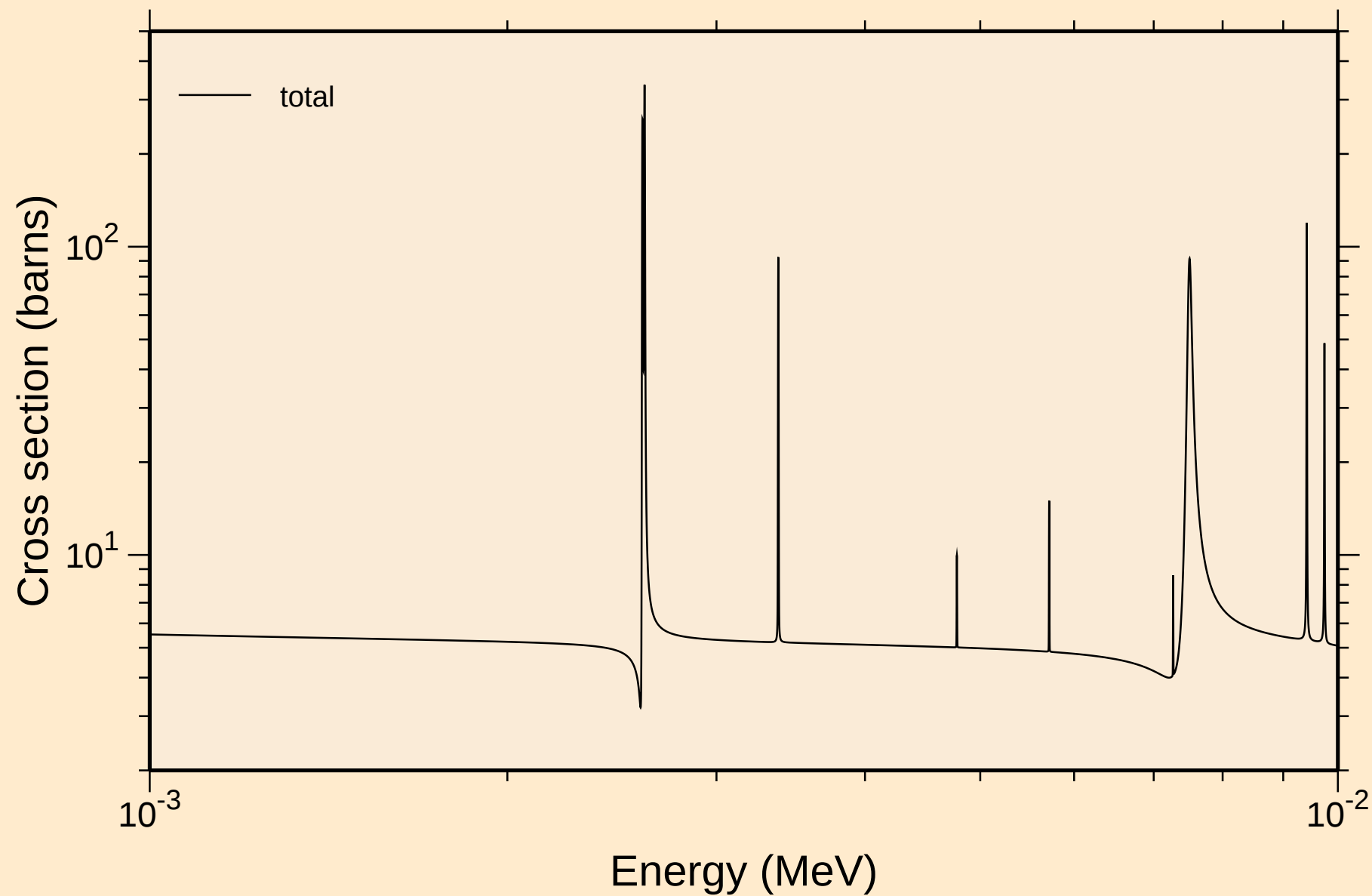


ENDF/B-VII.1 Y-89

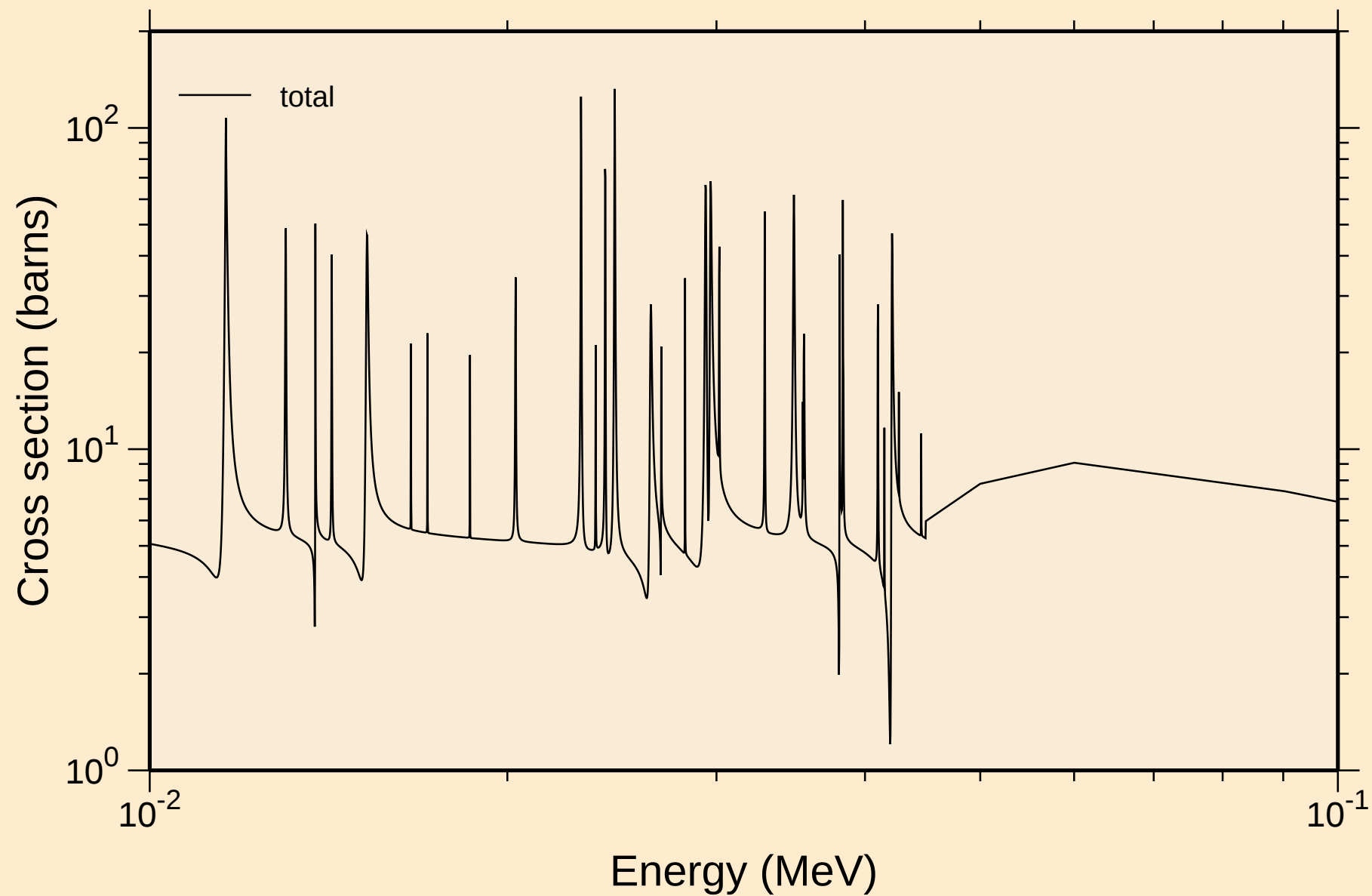
Principal cross sections



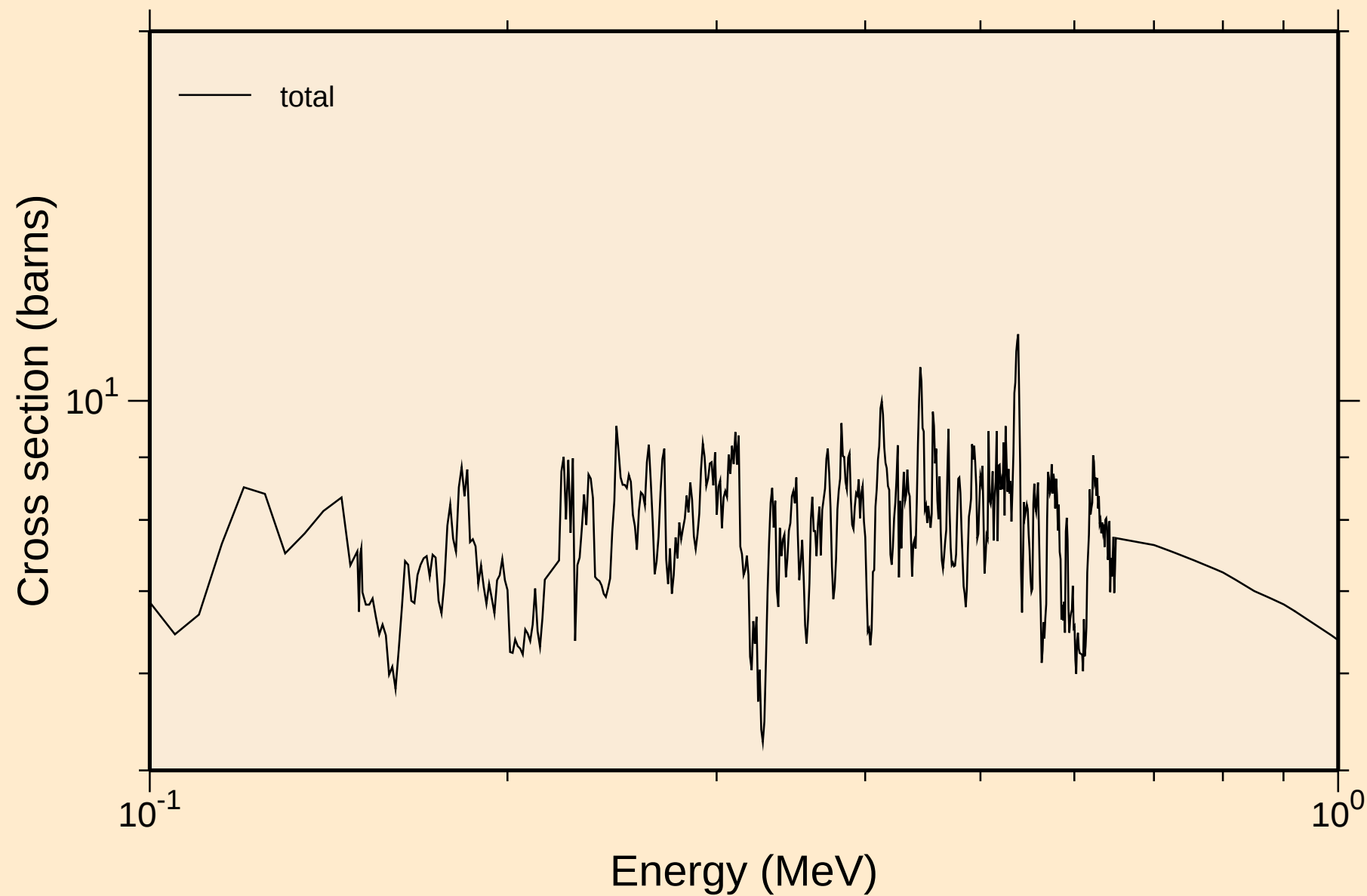
ENDF/B-VII.1 Y-89
resonance total cross section



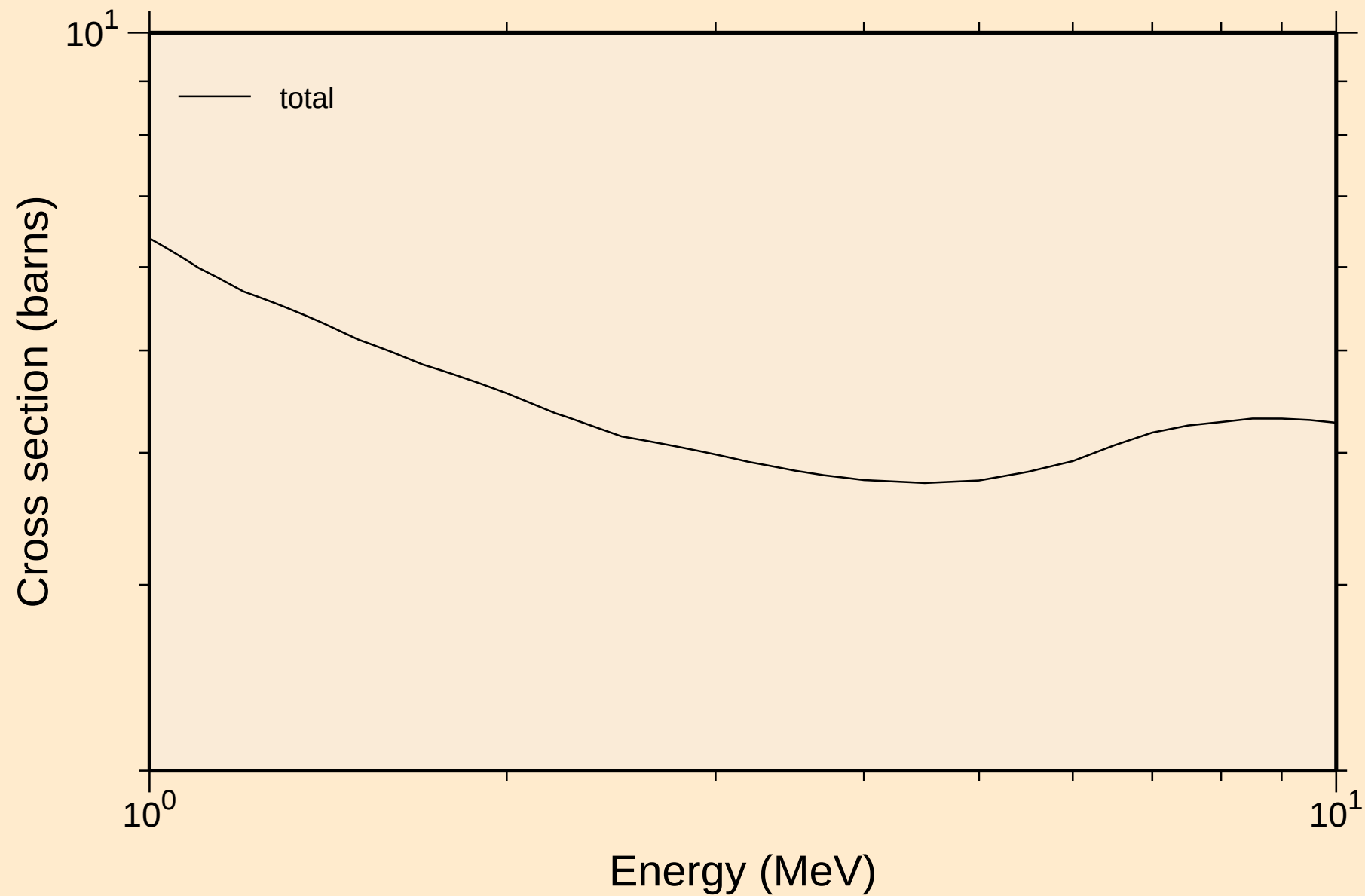
ENDF/B-VII.1 Y-89
resonance total cross section



ENDF/B-VII.1 Y-89
resonance total cross section

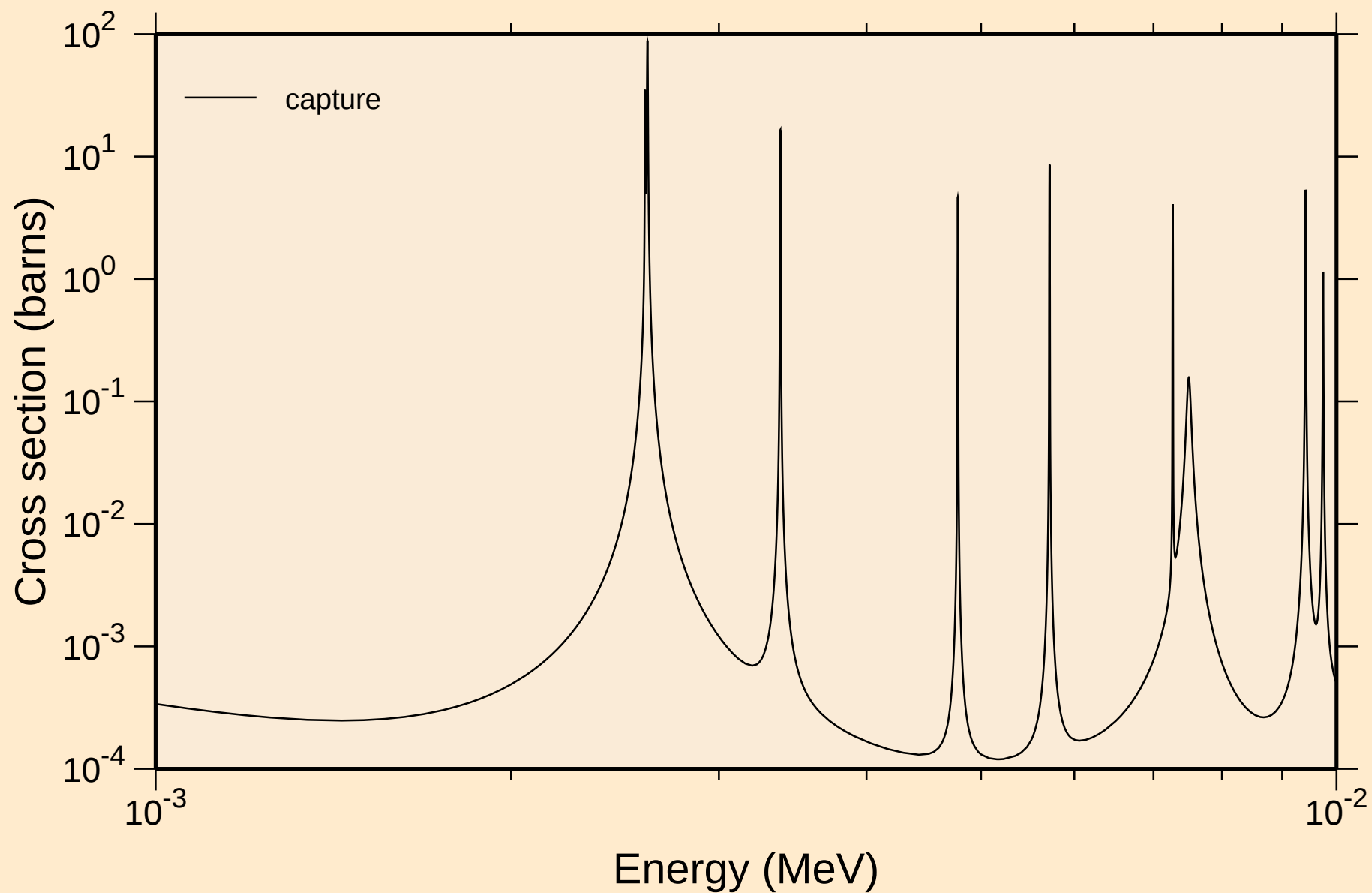


ENDF/B-VII.1 Y-89
resonance total cross section



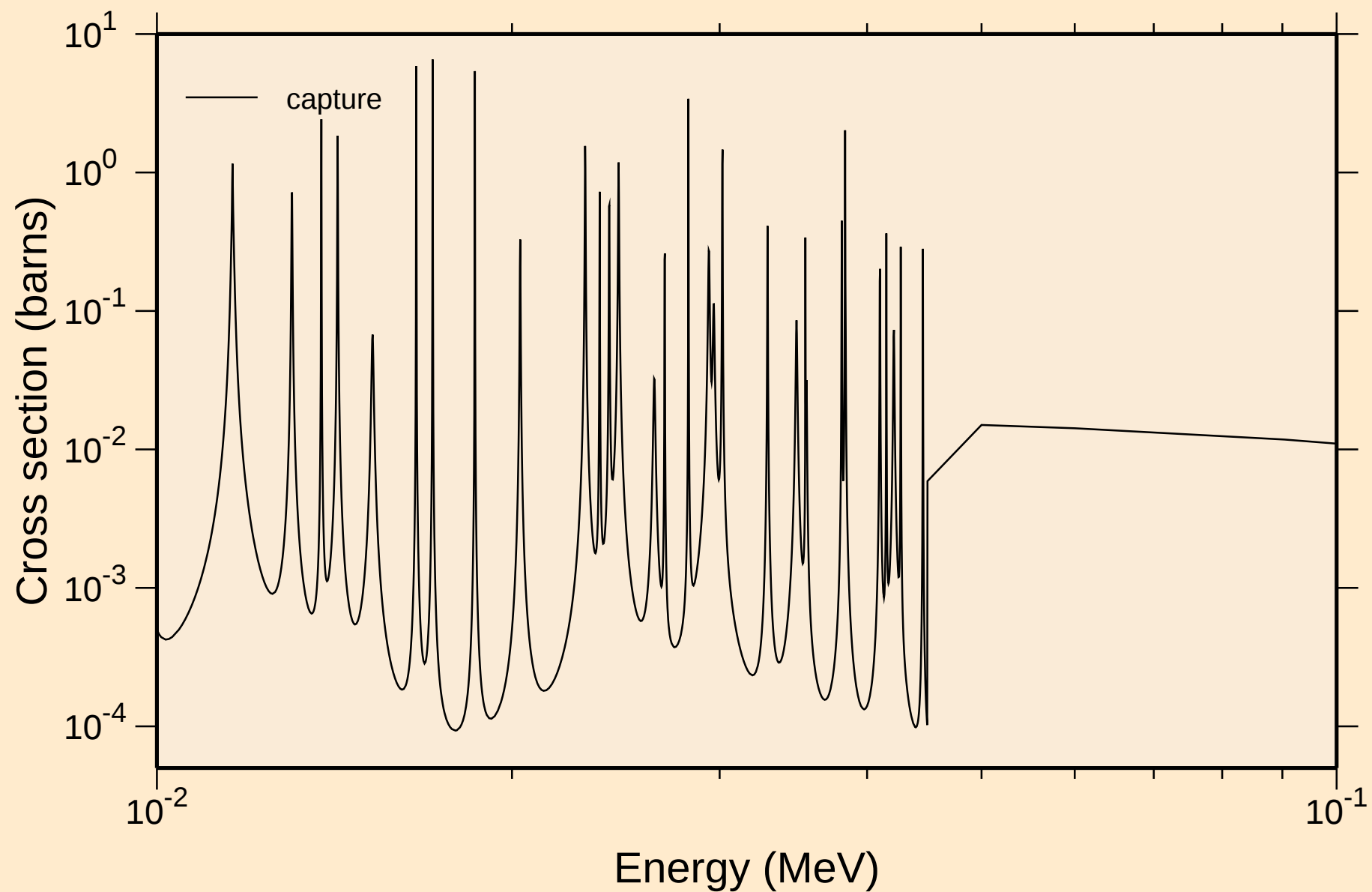
ENDF/B-VII.1 Y-89

resonance absorption cross sections



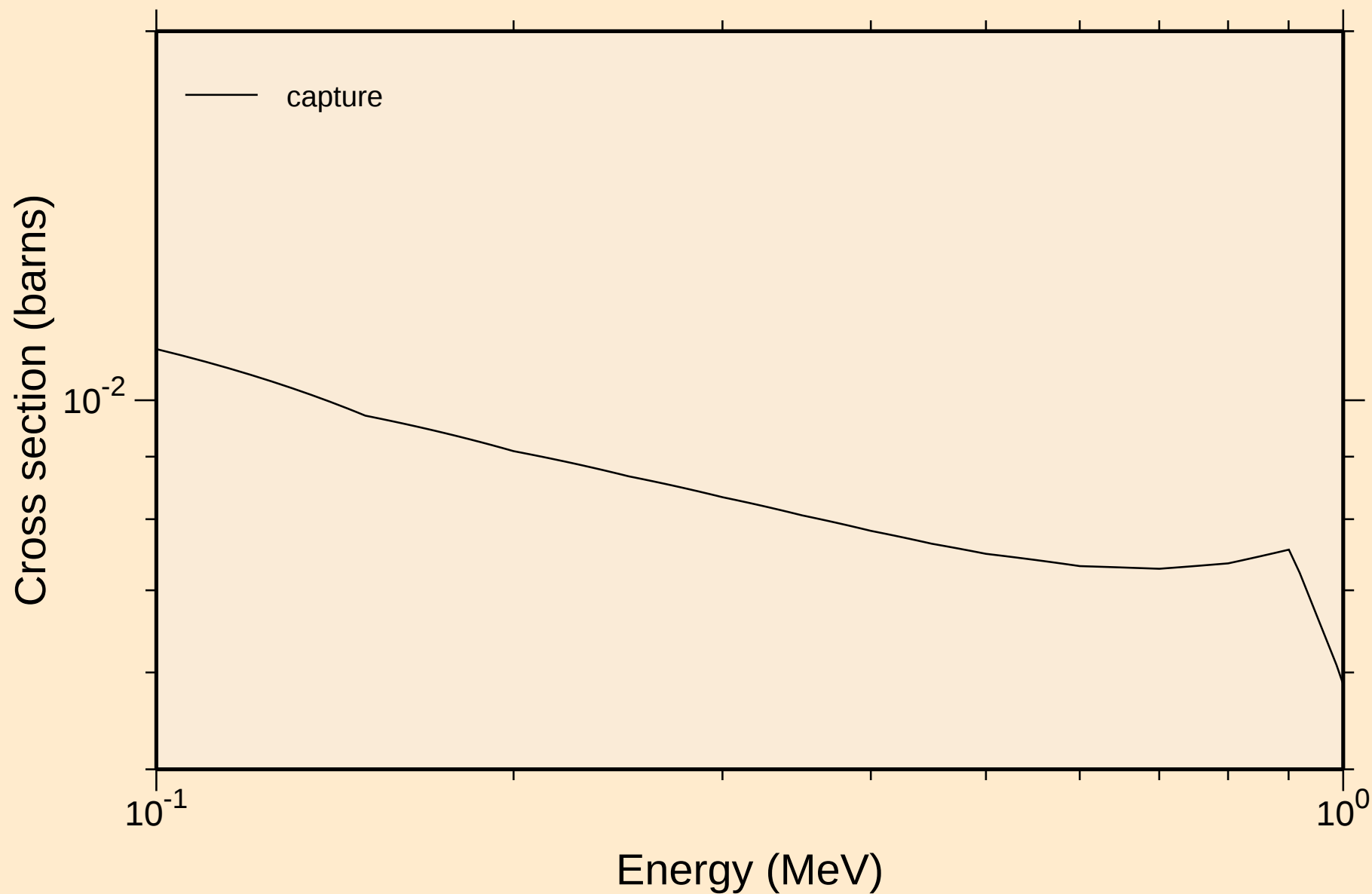
ENDF/B-VII.1 Y-89

resonance absorption cross sections



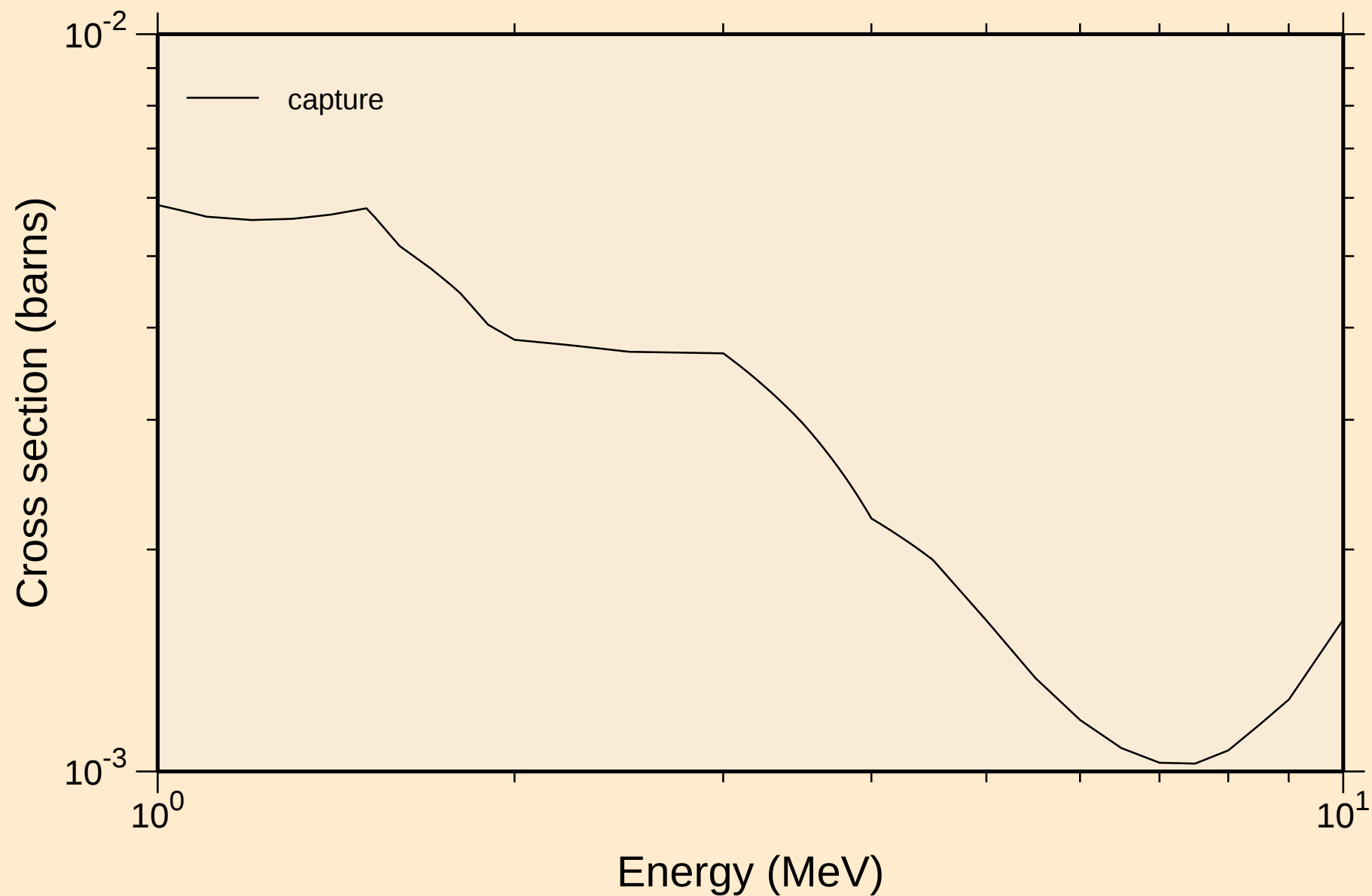
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resonance absorption cross sections



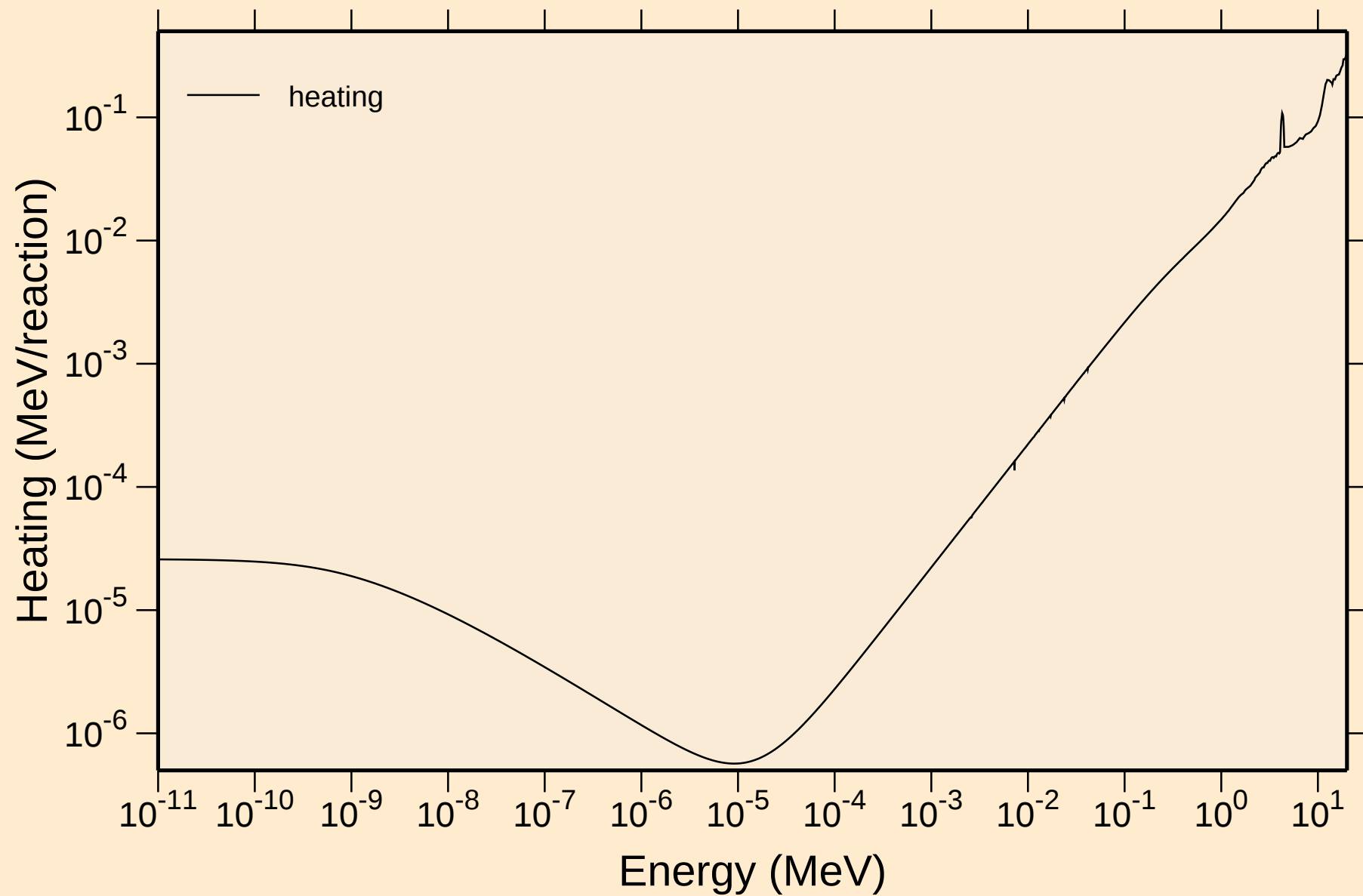
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resonance absorption cross sections



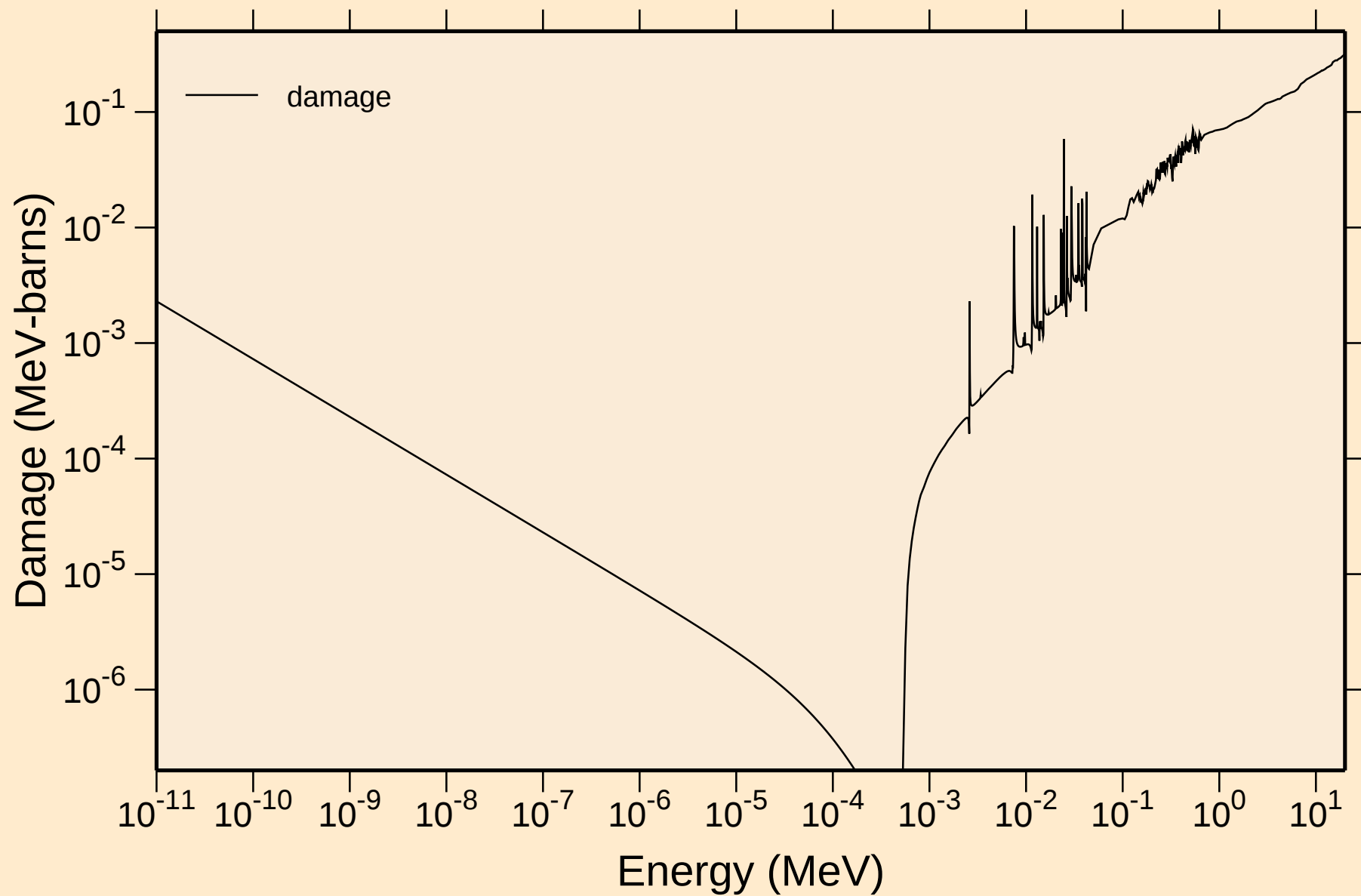
ENDF/B-VII.1 Y-89

Heating



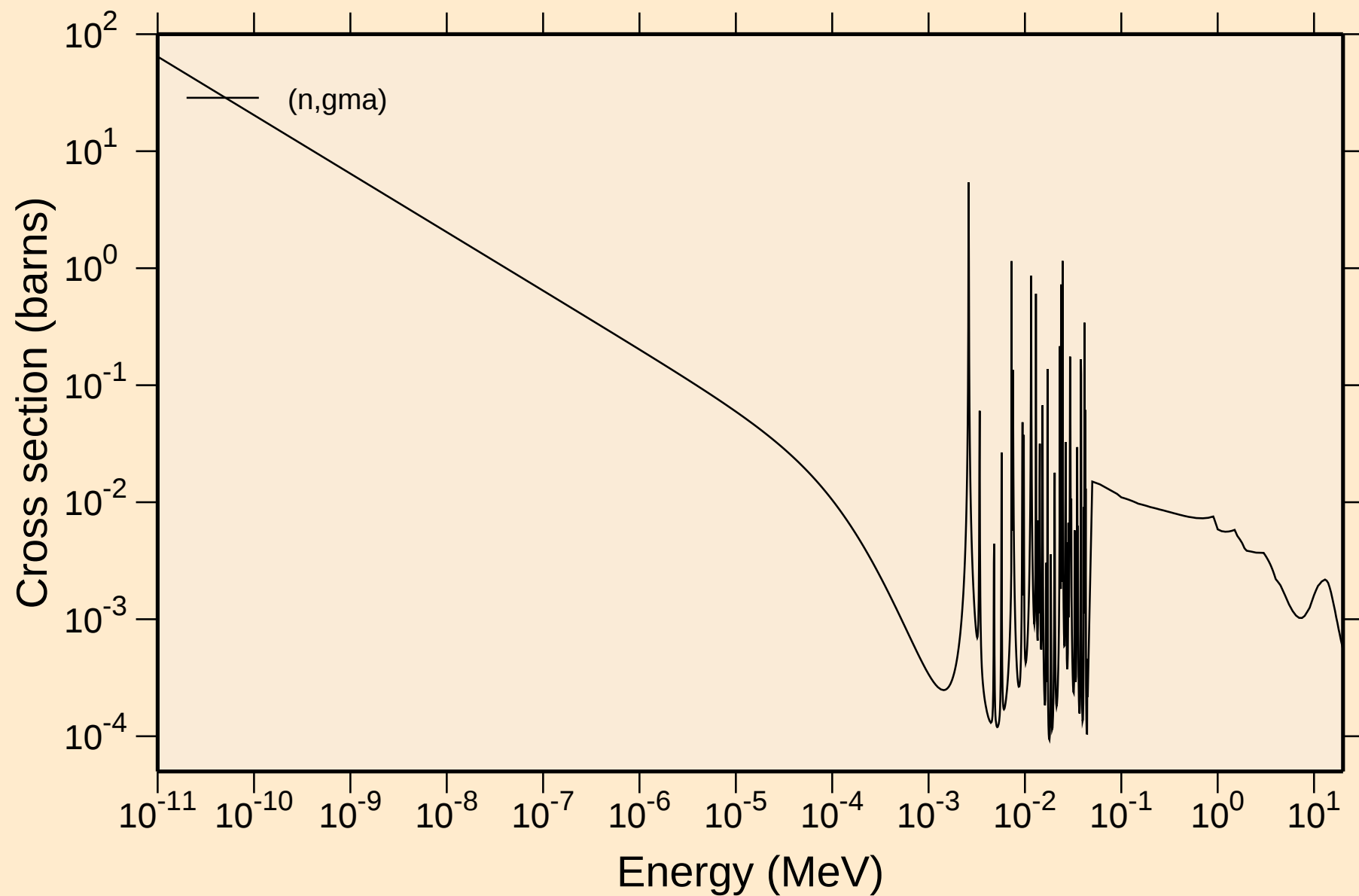
ENDF/B-VII.1 Y-89

Damage



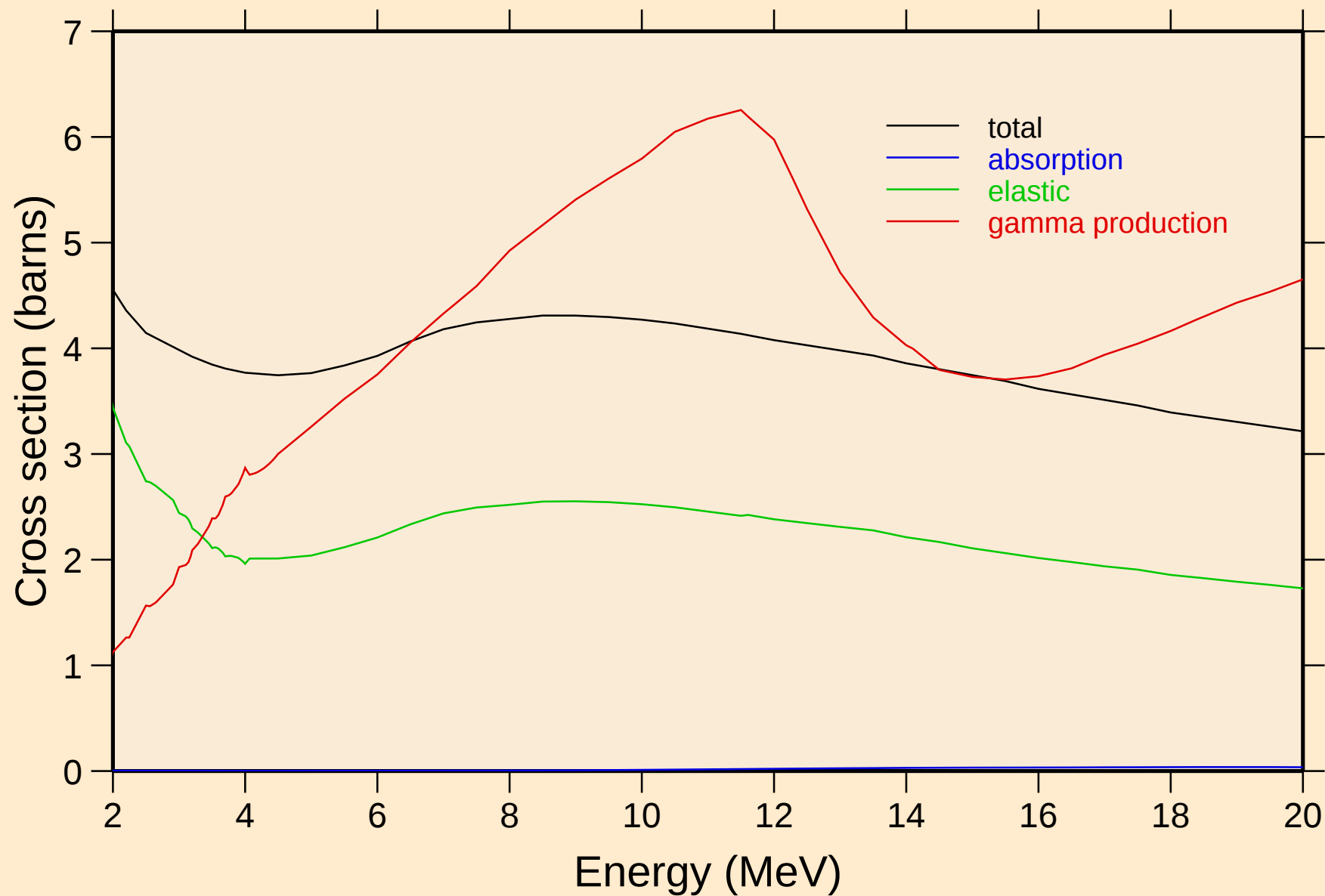
ENDF/B-VII.1 Y-89

Non-threshold reactions



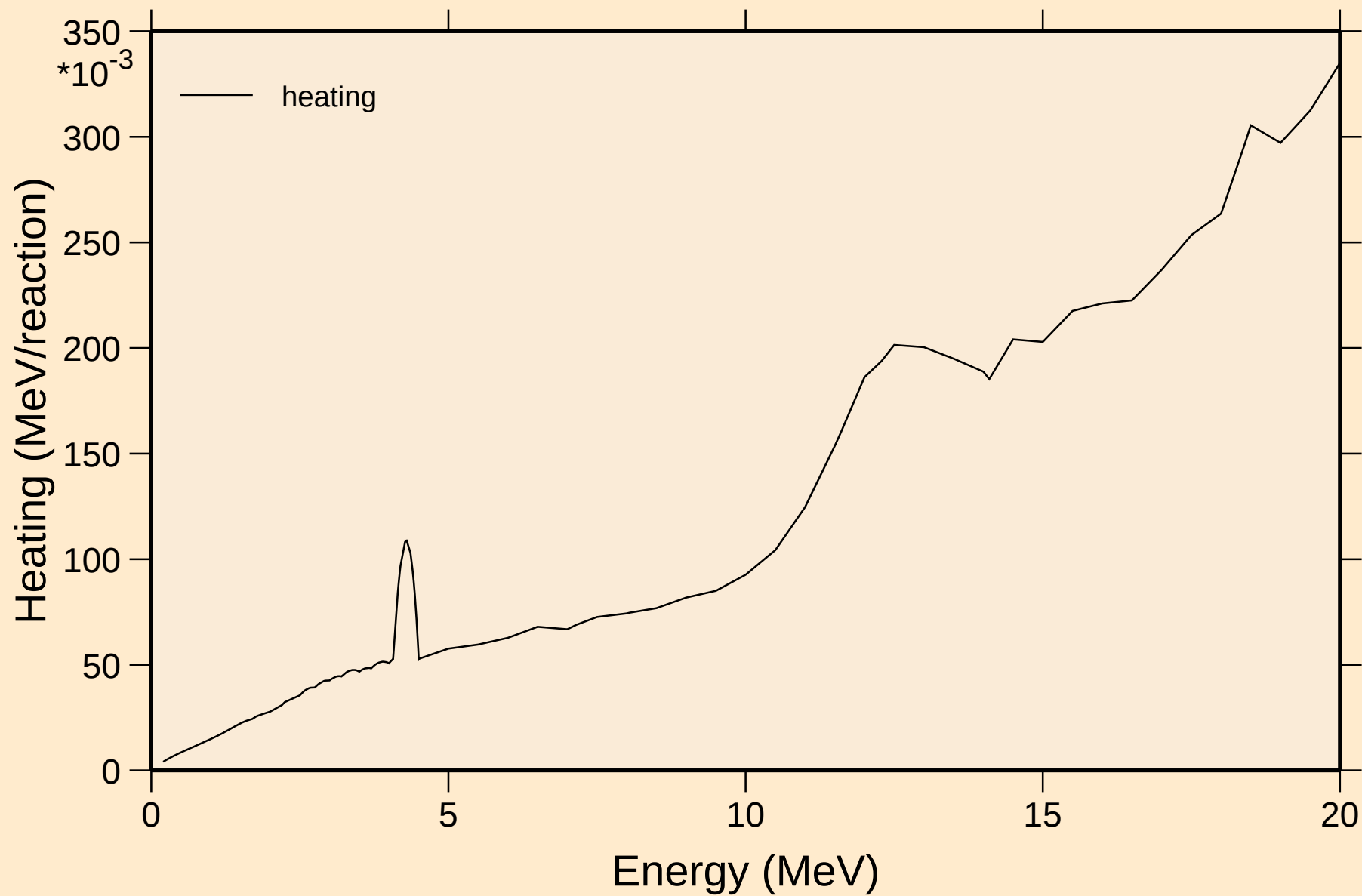
ENDF/B-VII.1 Y-89

Principal cross sections



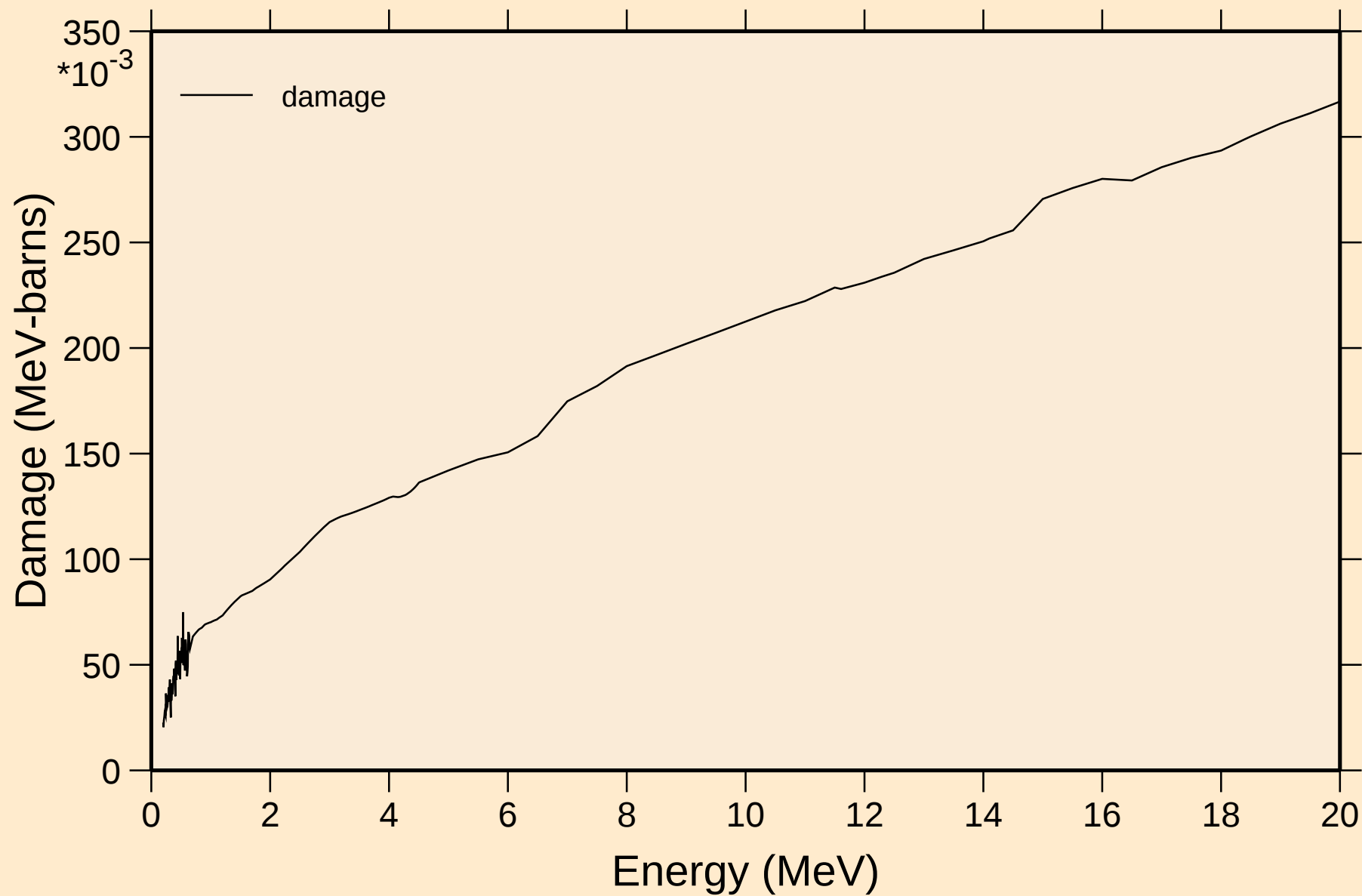
ENDF/B-VII.1 Y-89

Heating



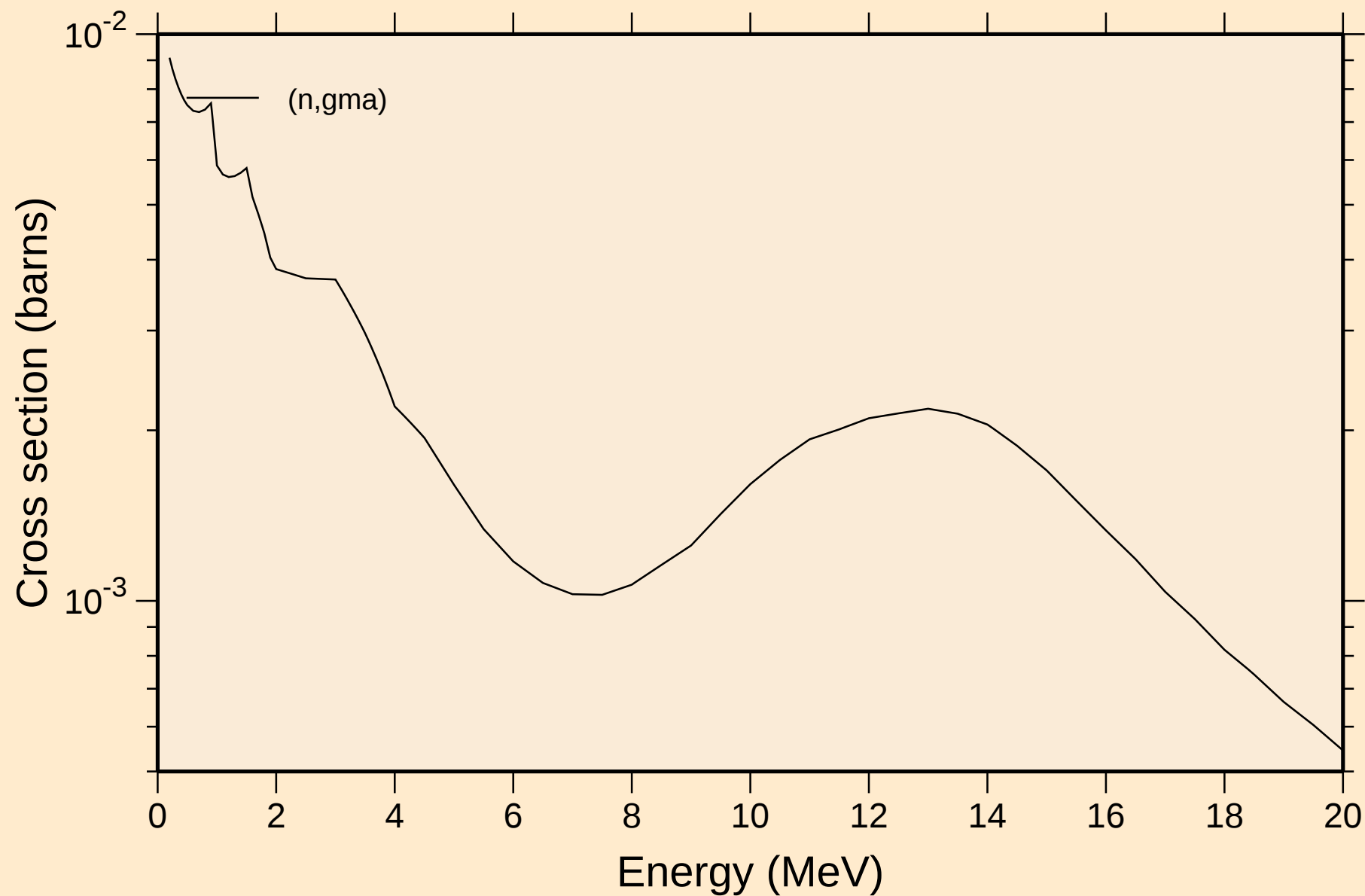
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Damage



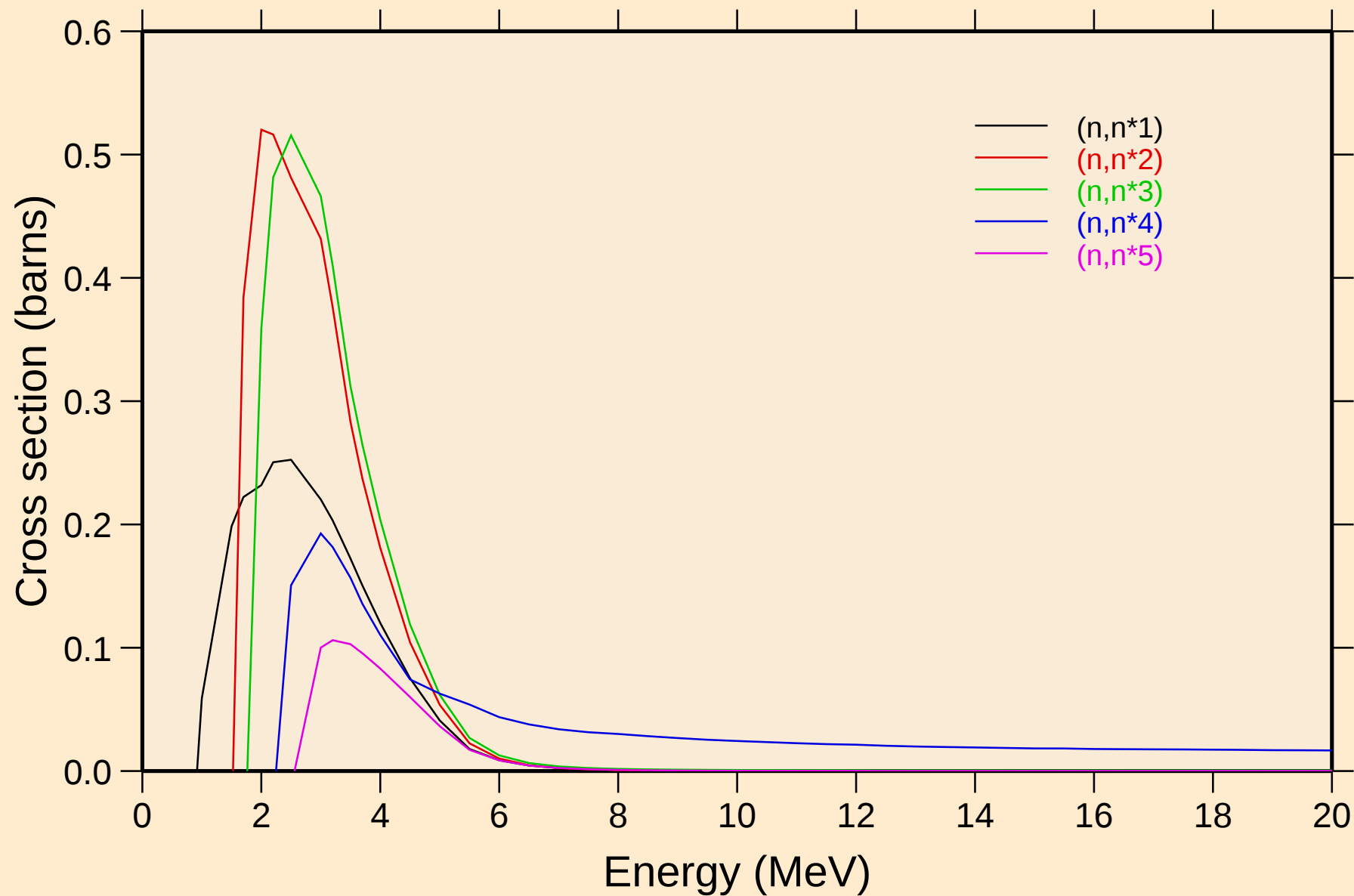
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Non-threshold reactions



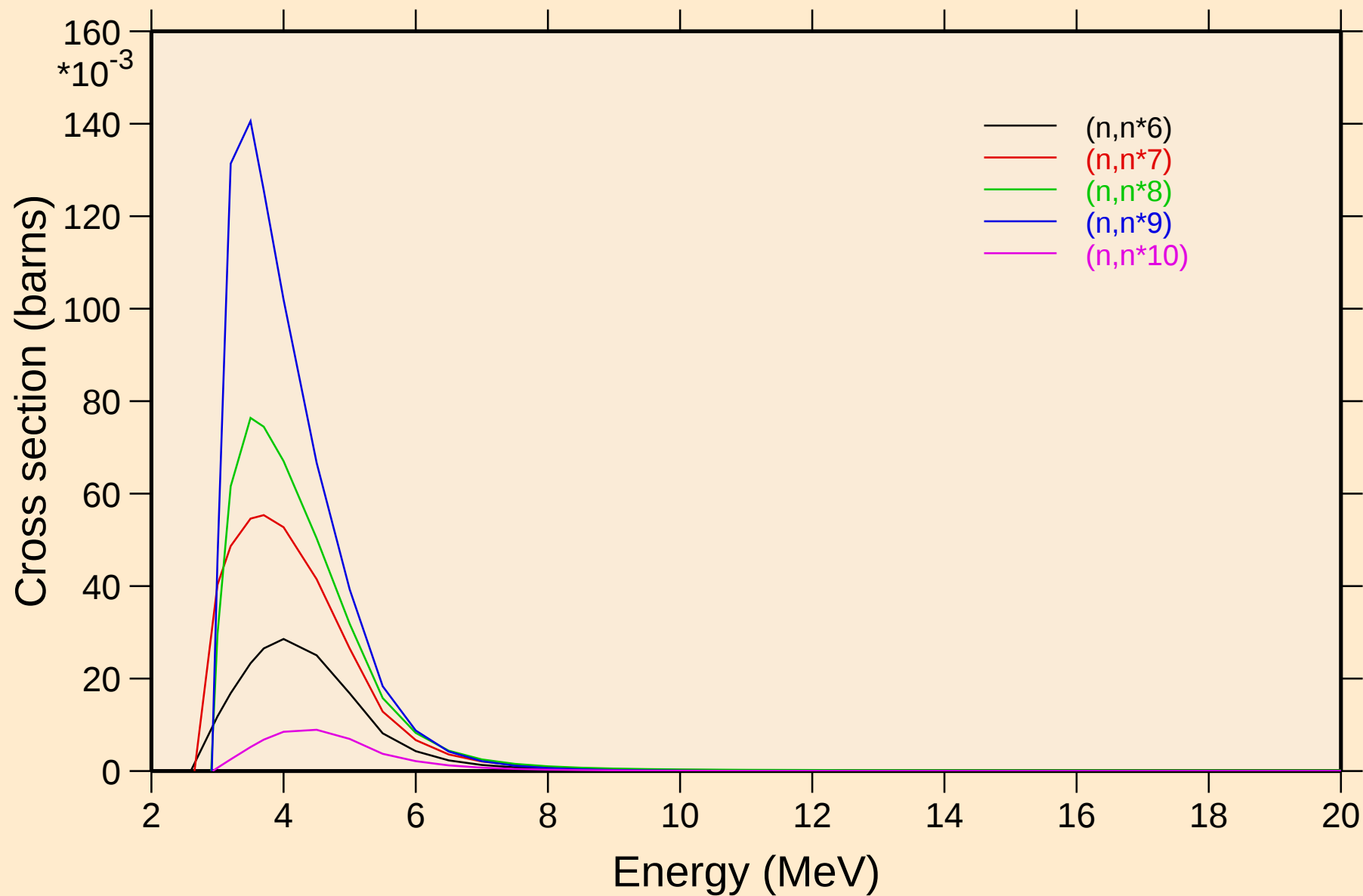
ENDF/B-VII.1 Y-89

Inelastic levels



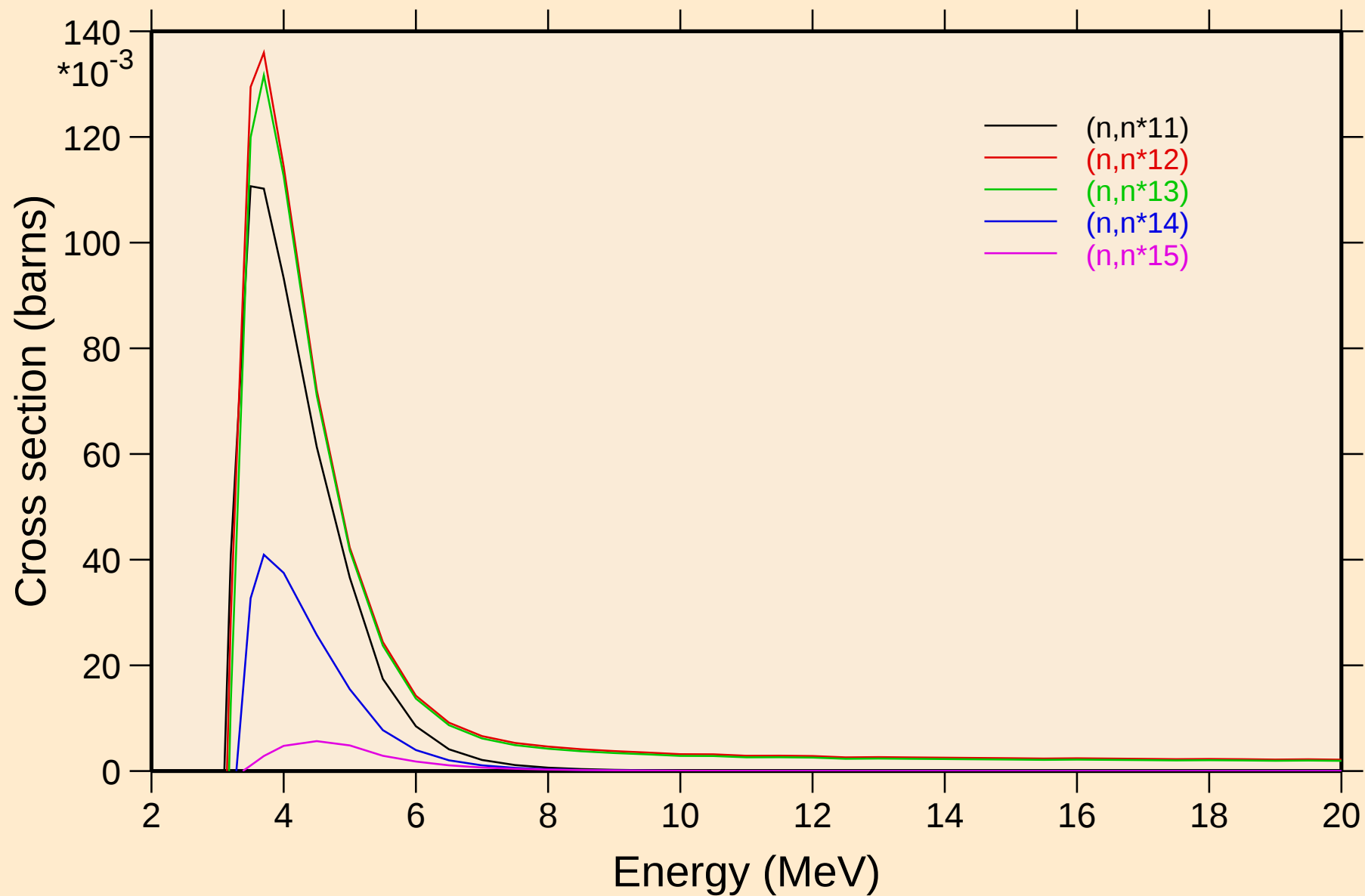
ENDF/B-VII.1 Y-89

Inelastic levels



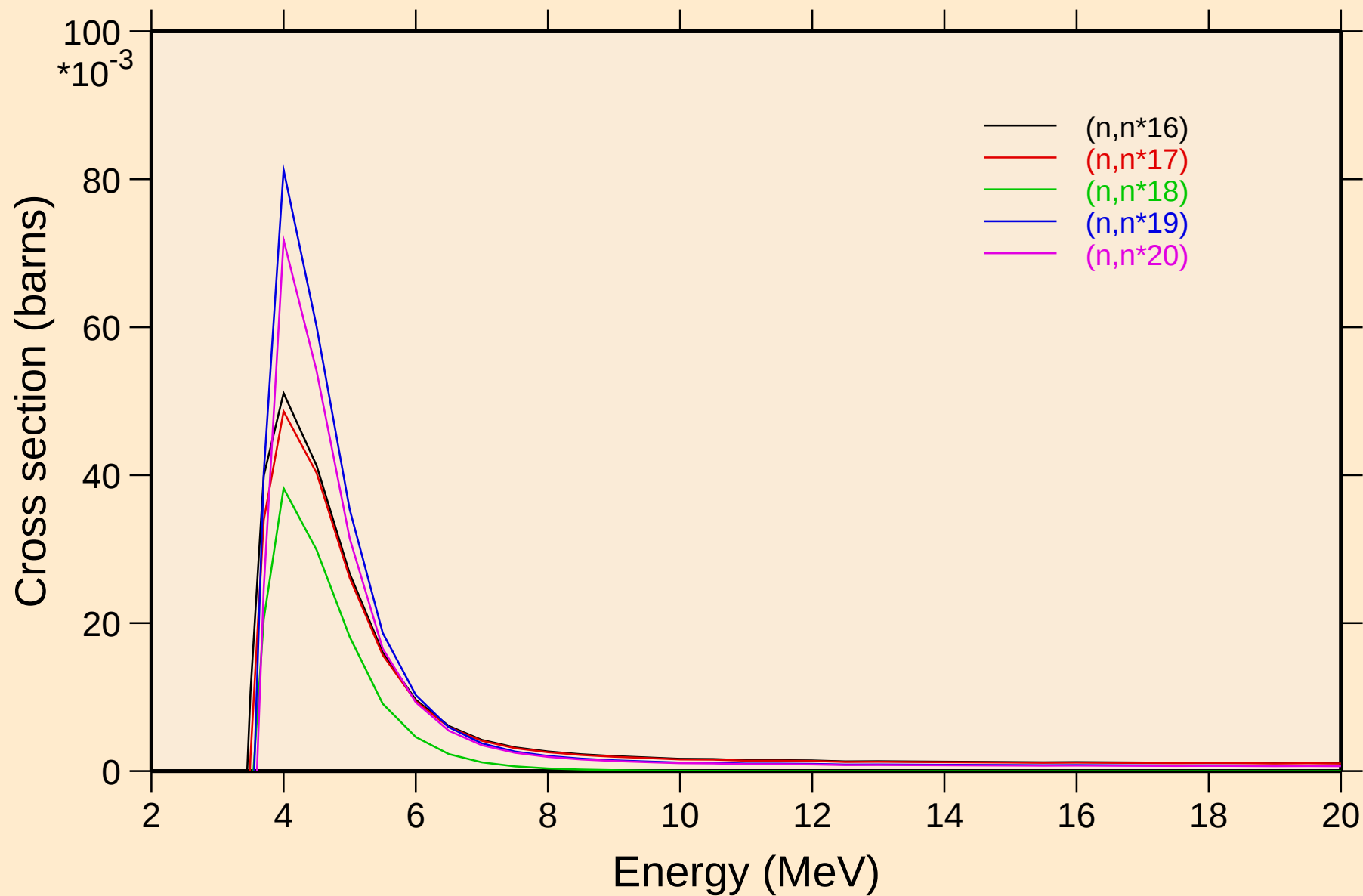
ENDF/B-VII.1 Y-89

Inelastic levels



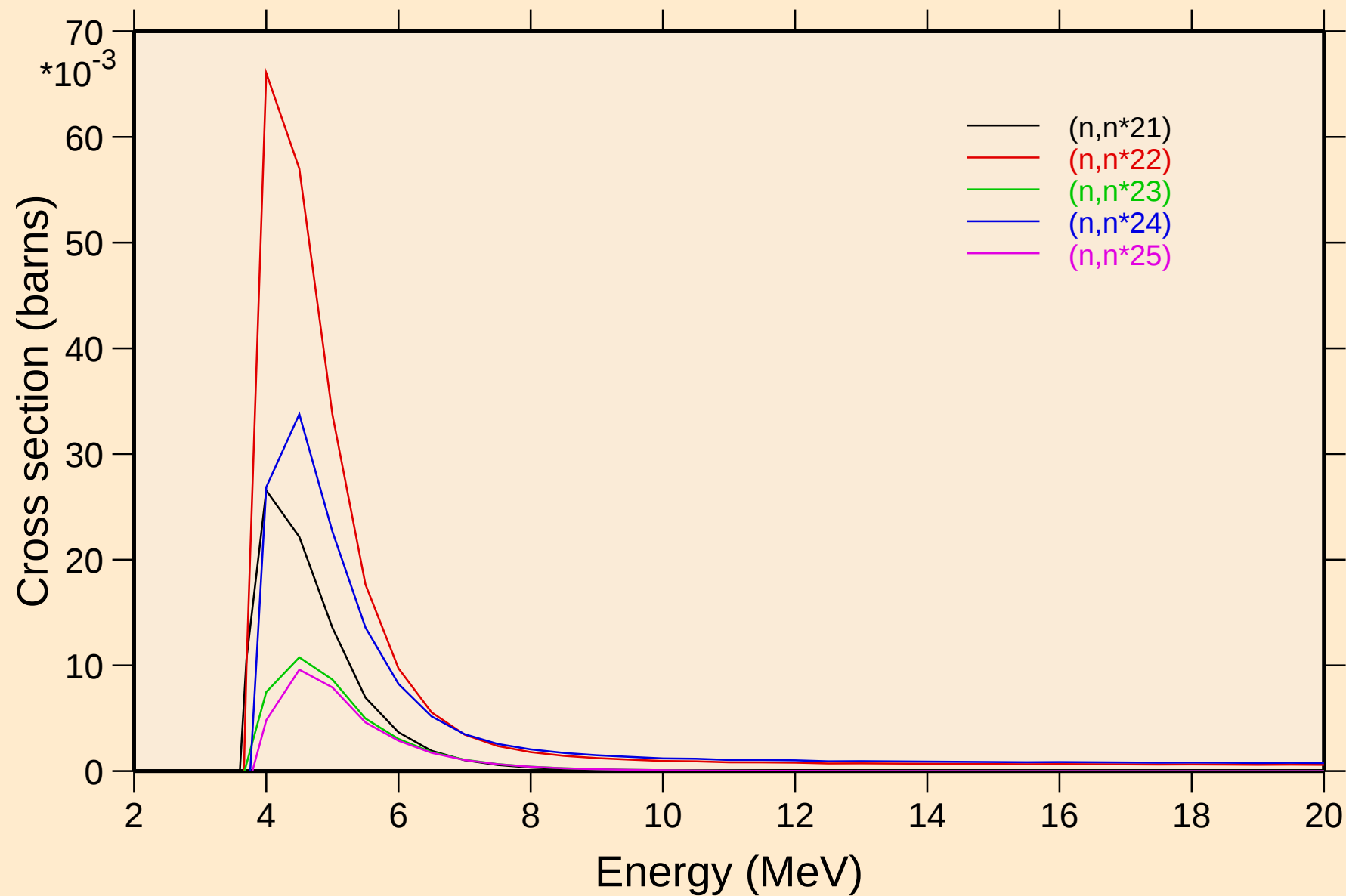
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Inelastic levels



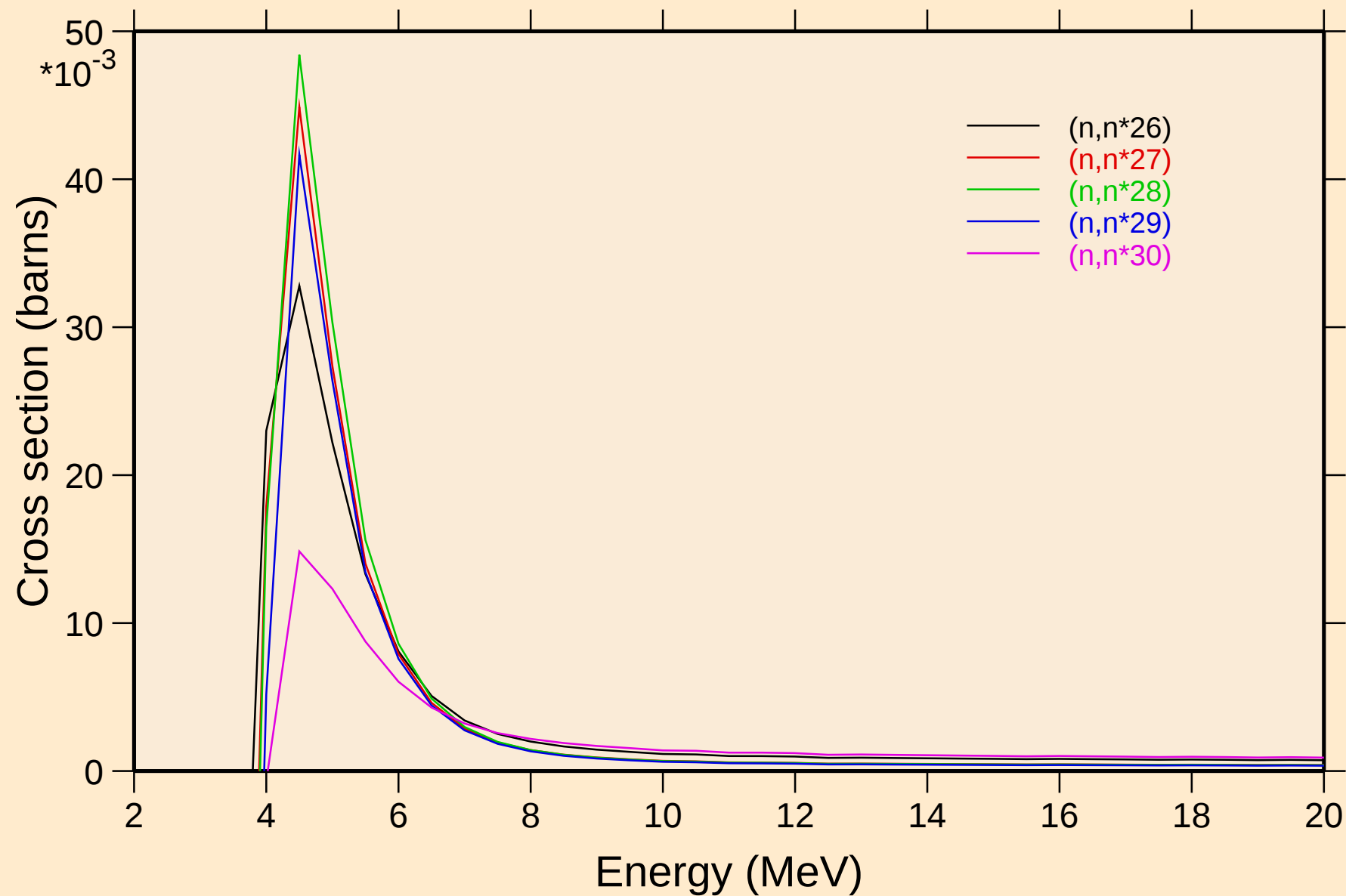
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Inelastic levels



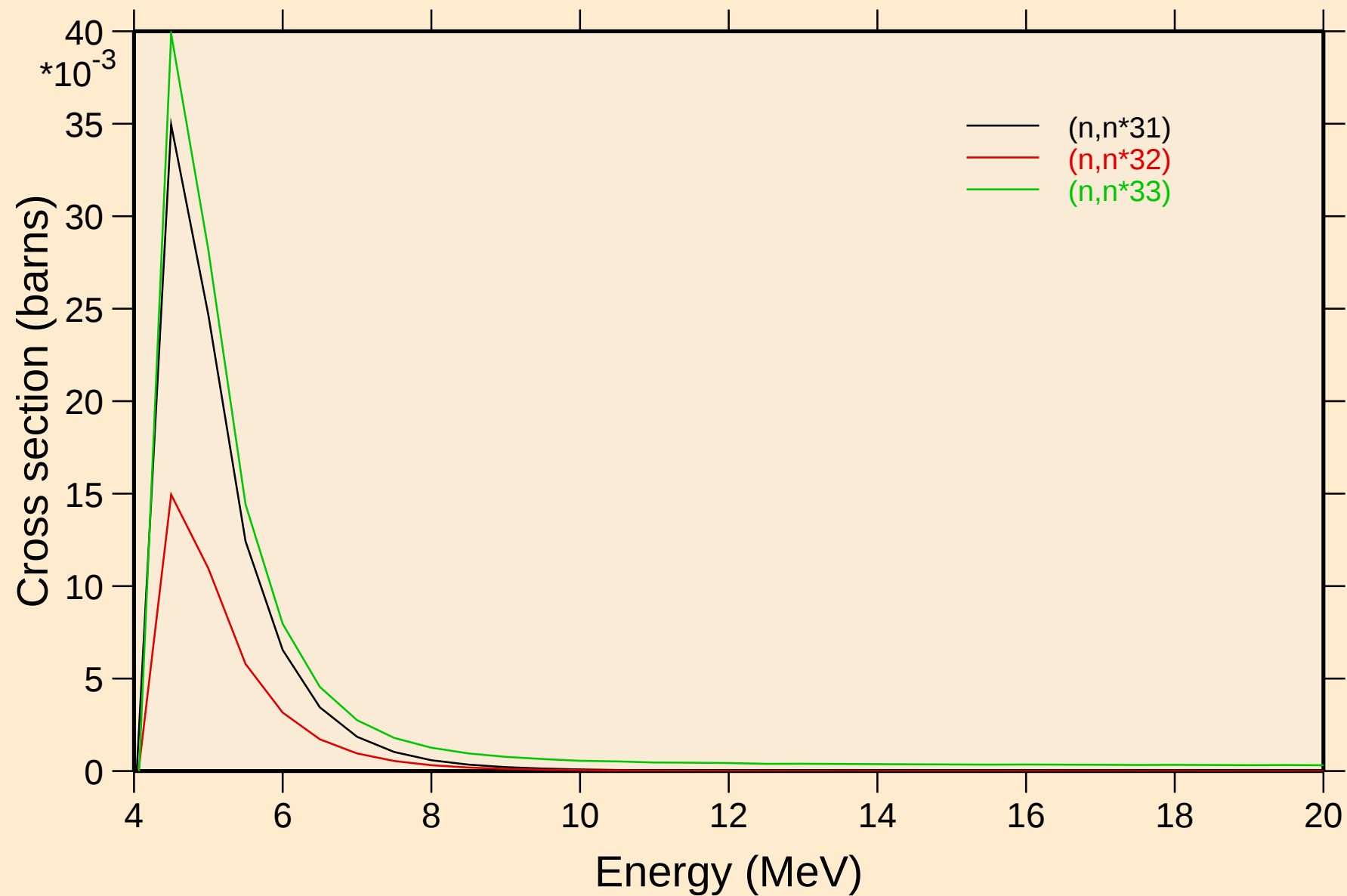
ENDF/B-VII.1 Y-89

Inelastic levels



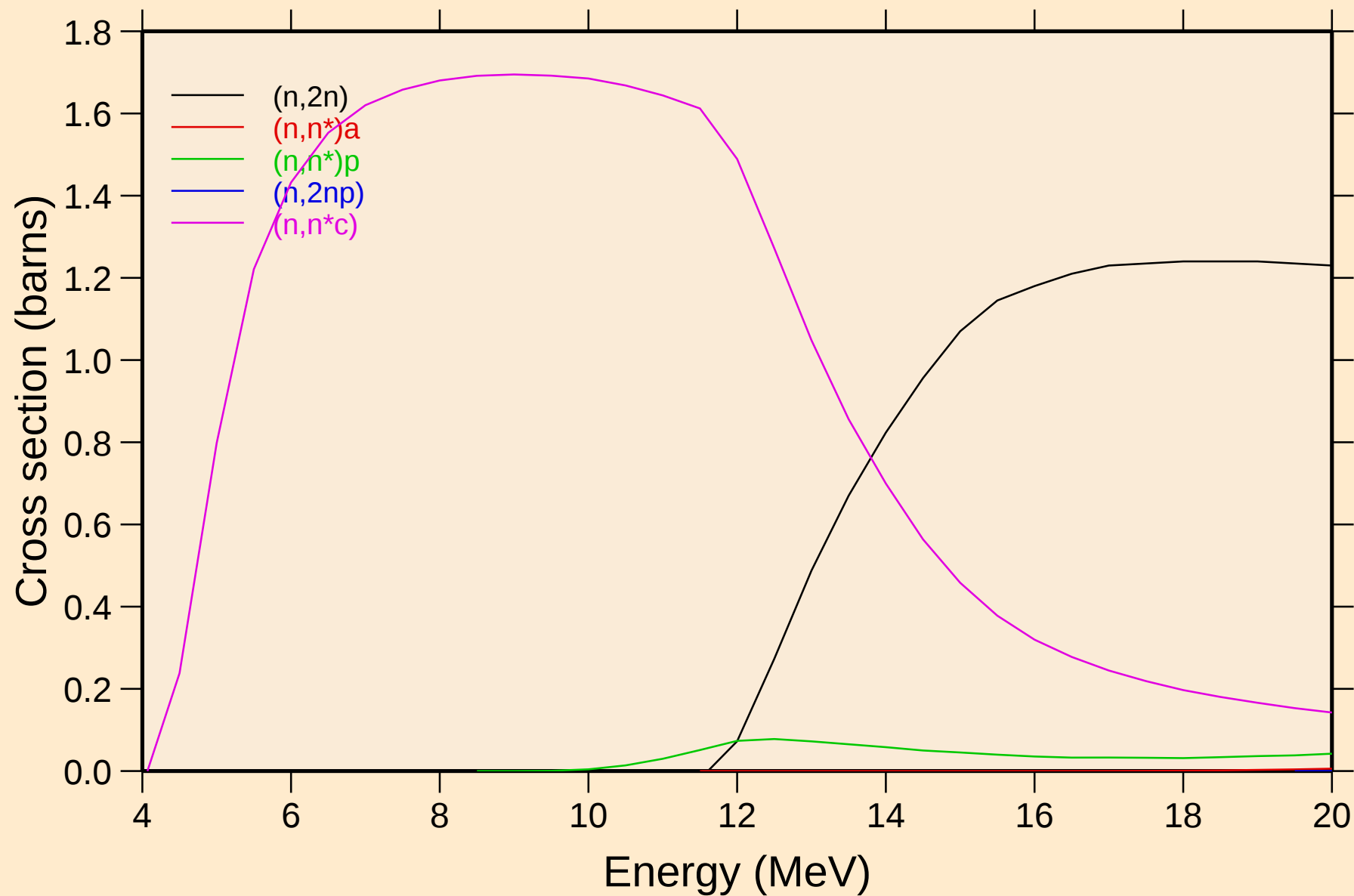
ENDF/B-VII.1 Y-89

Inelastic levels



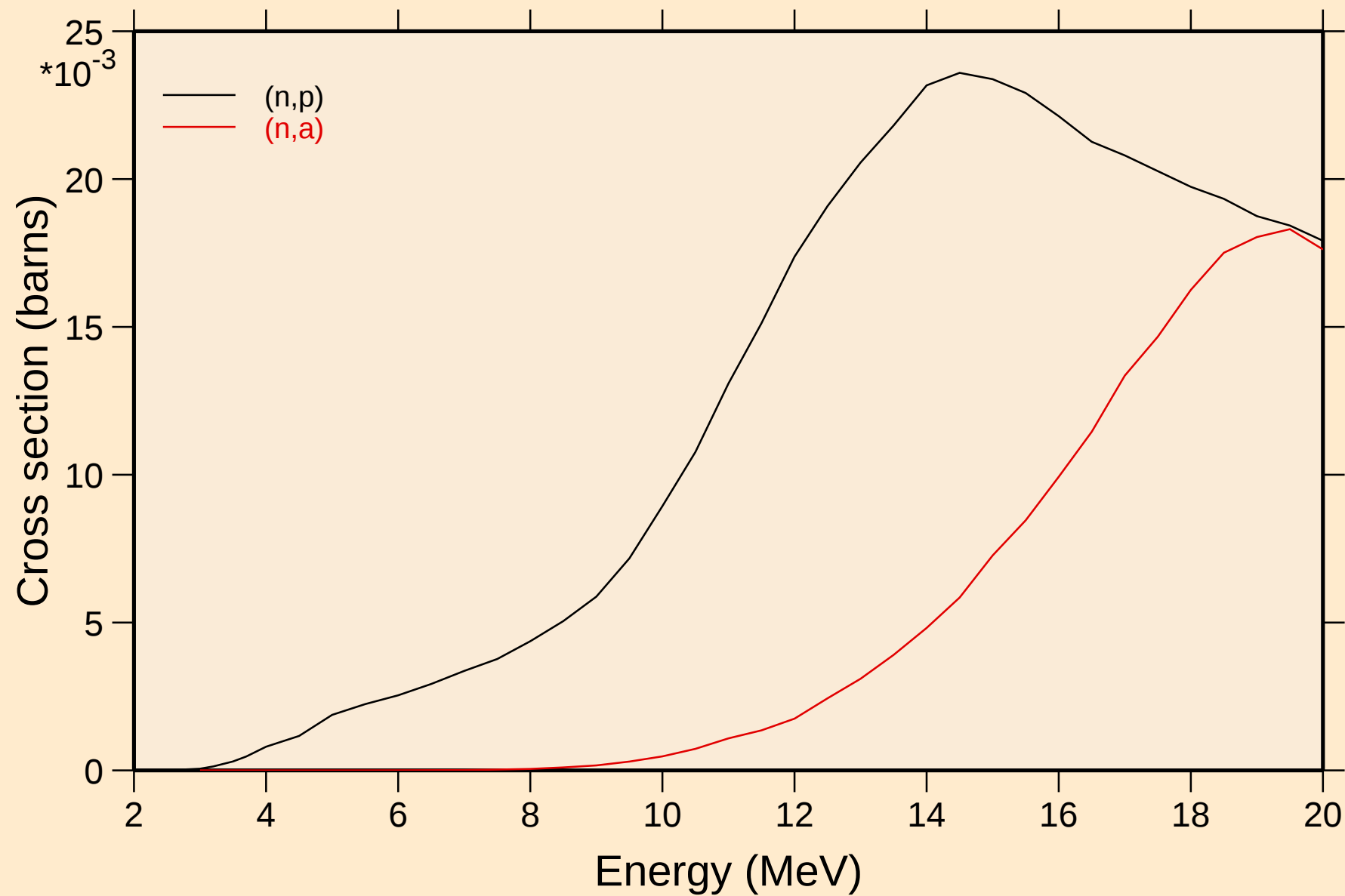
ENDF/B-VII.1 Y-89

Threshold reactions



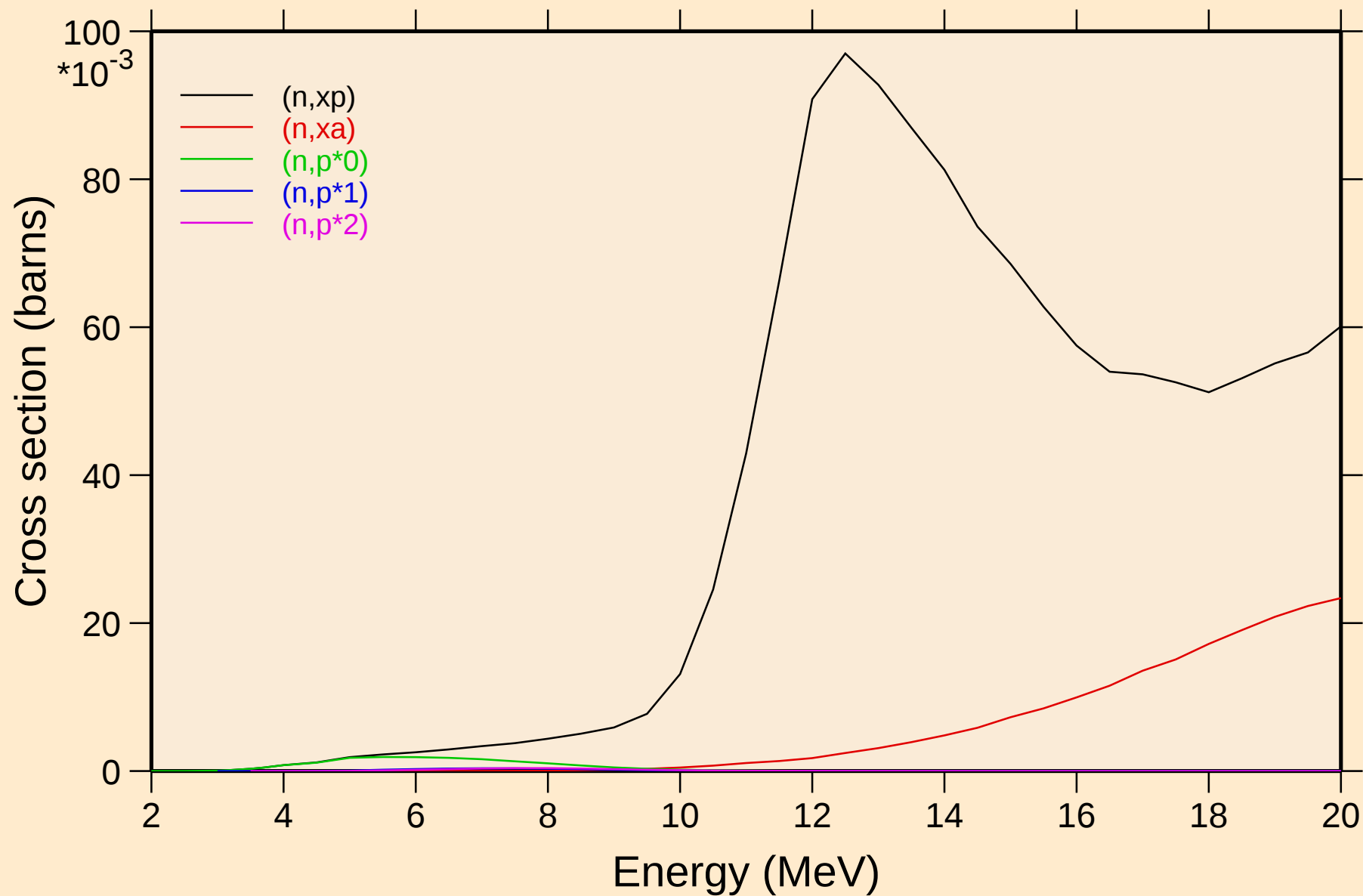
ENDF/B-VII.1 Y-89

Threshold reactions

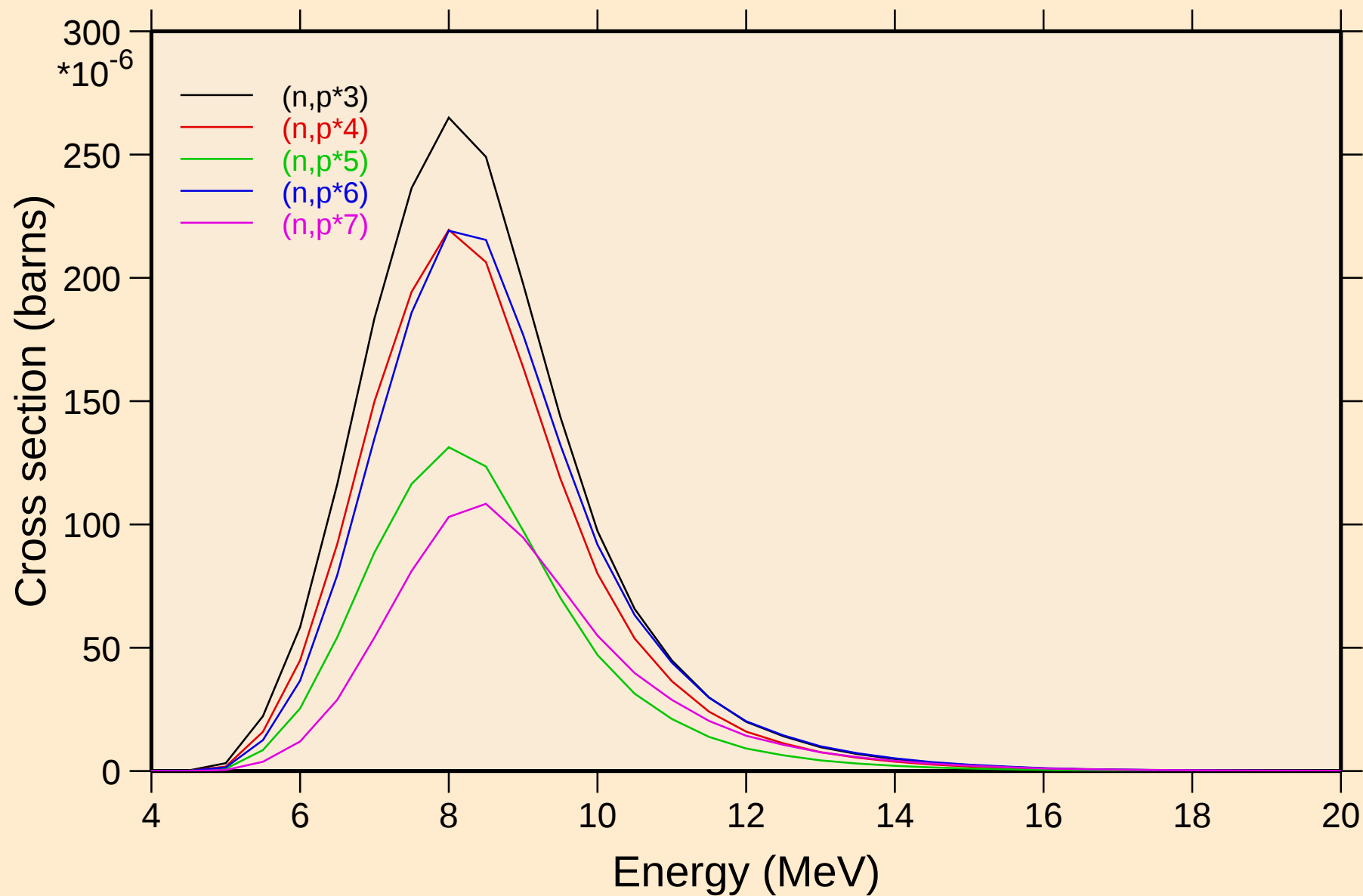


ENDF/B-VII.1 Y-89

Threshold reactions

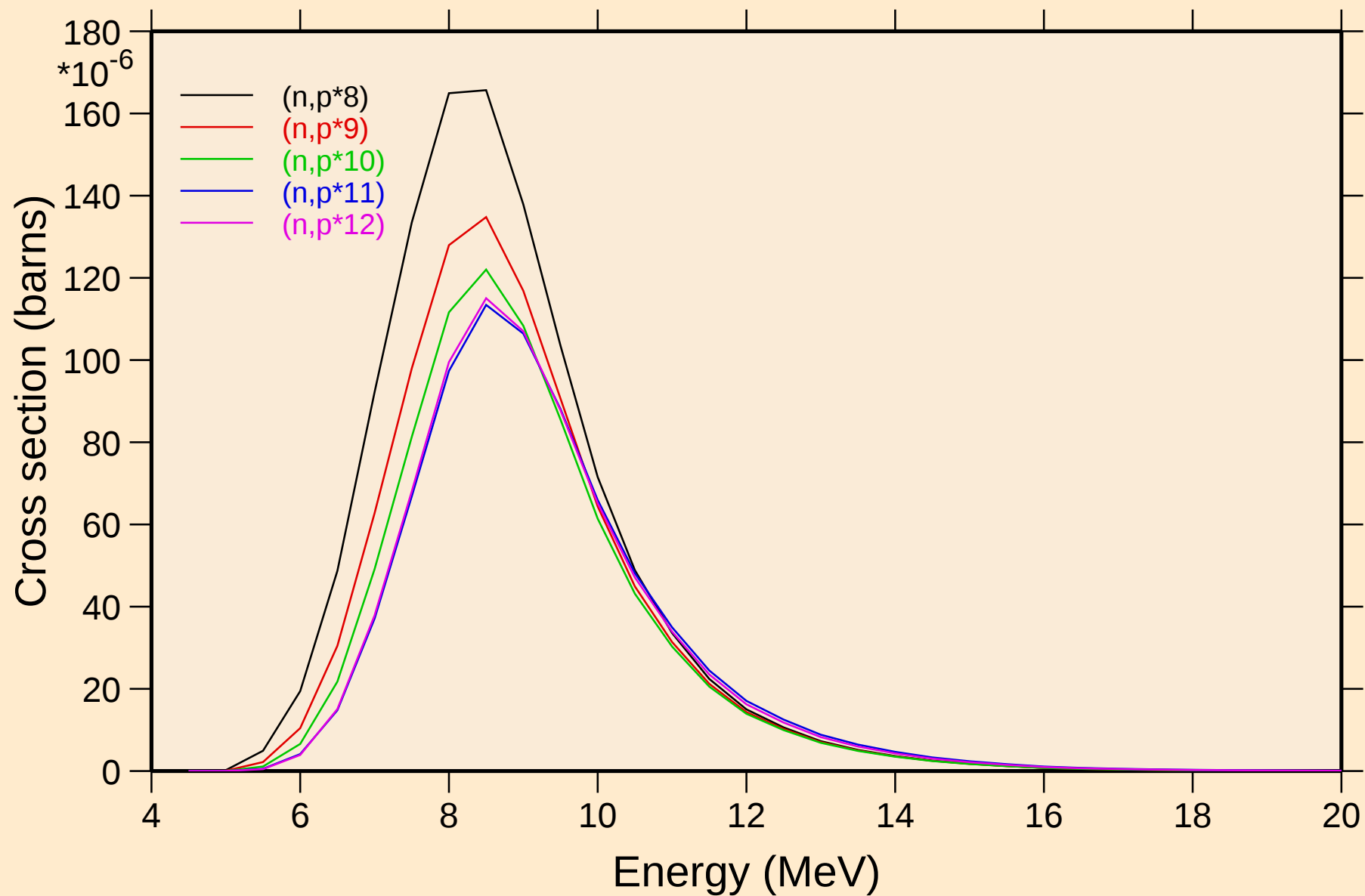


ENDF/B-VII.1 Y-89
Threshold reactions



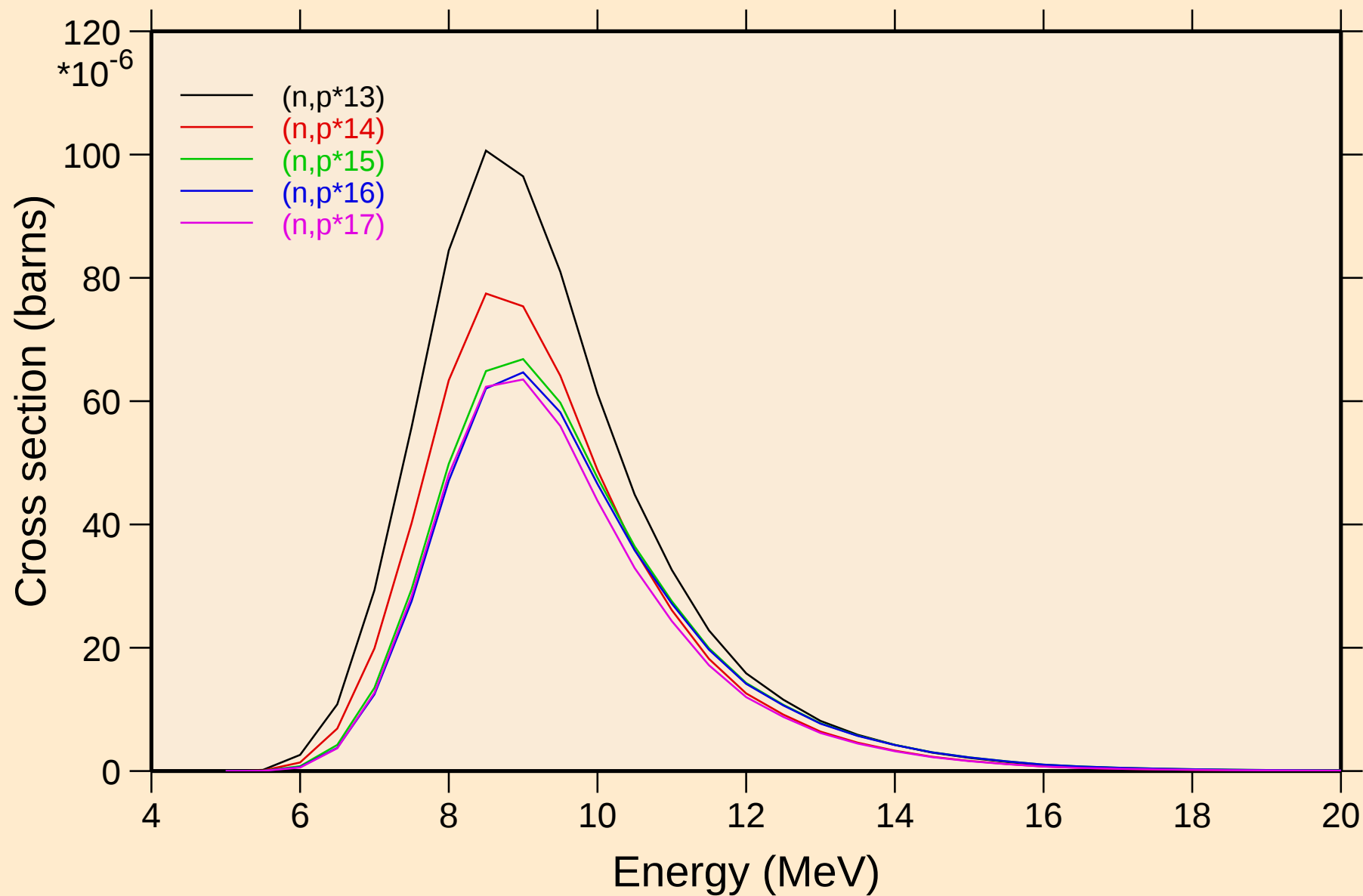
ENDF/B-VII.1 Y-89

Threshold reactions



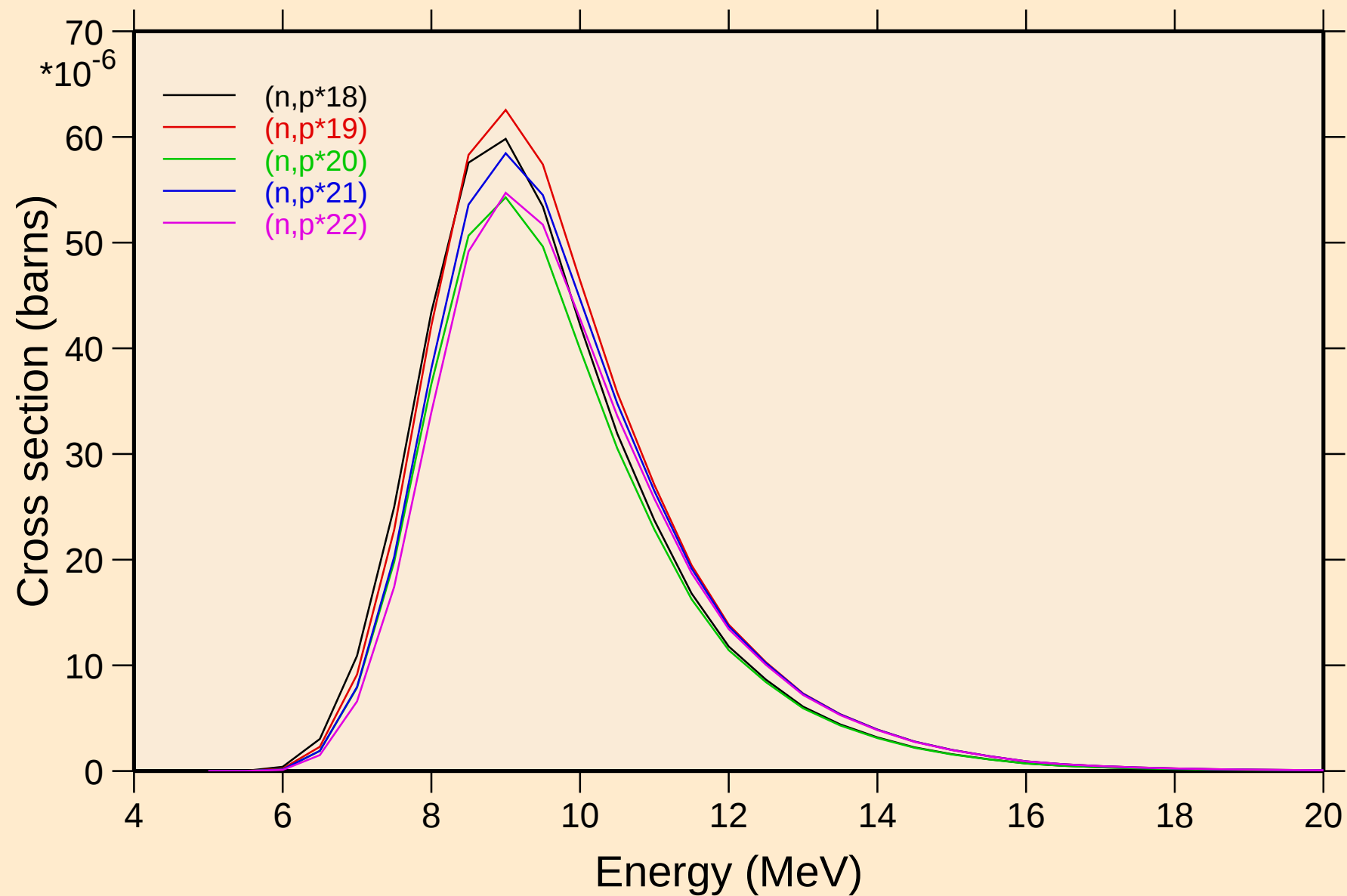
ENDF/B-VII.1 Y-89

Threshold reactions



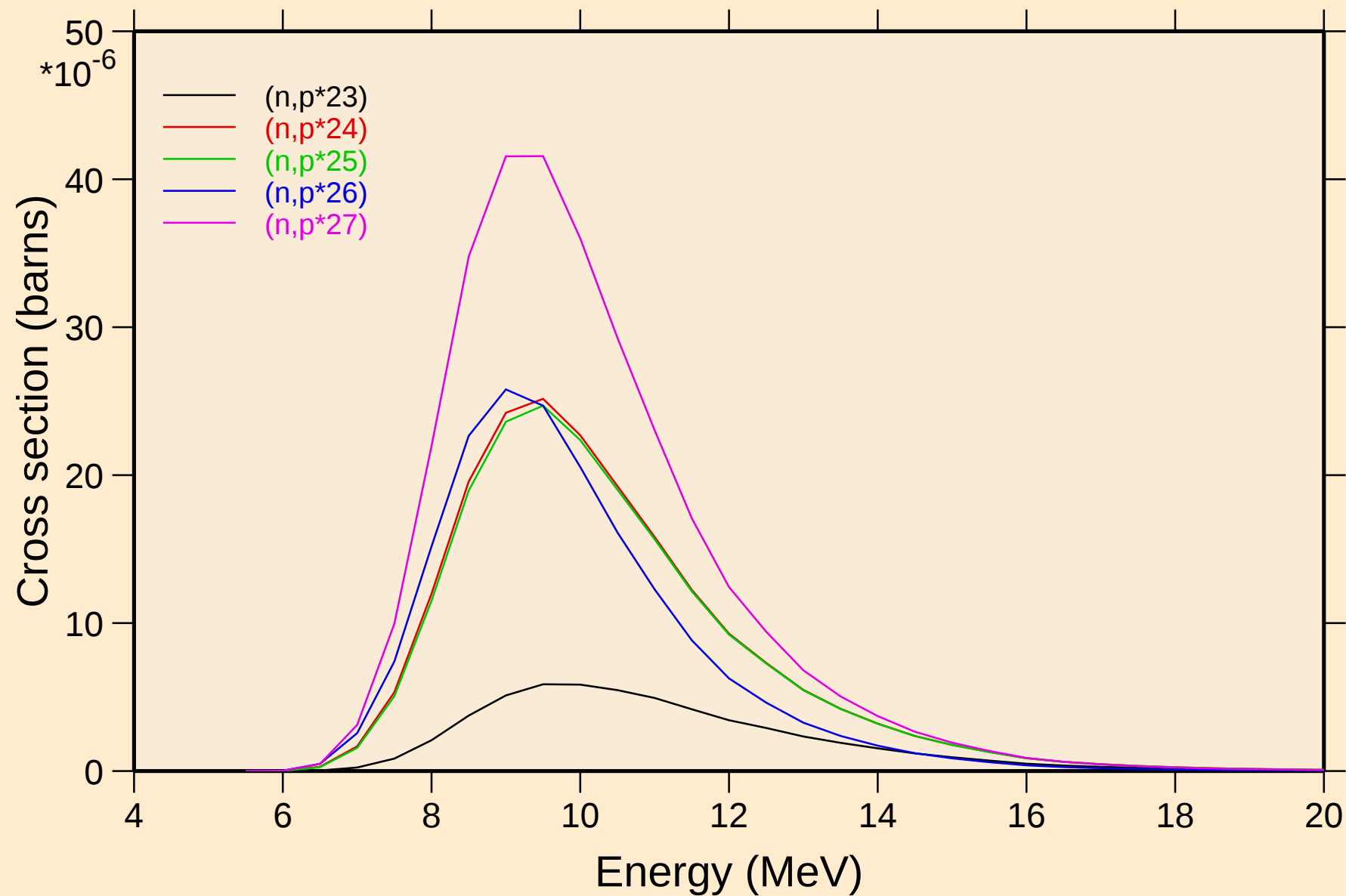
ENDF/B-VII.1 Y-89

Threshold reactions

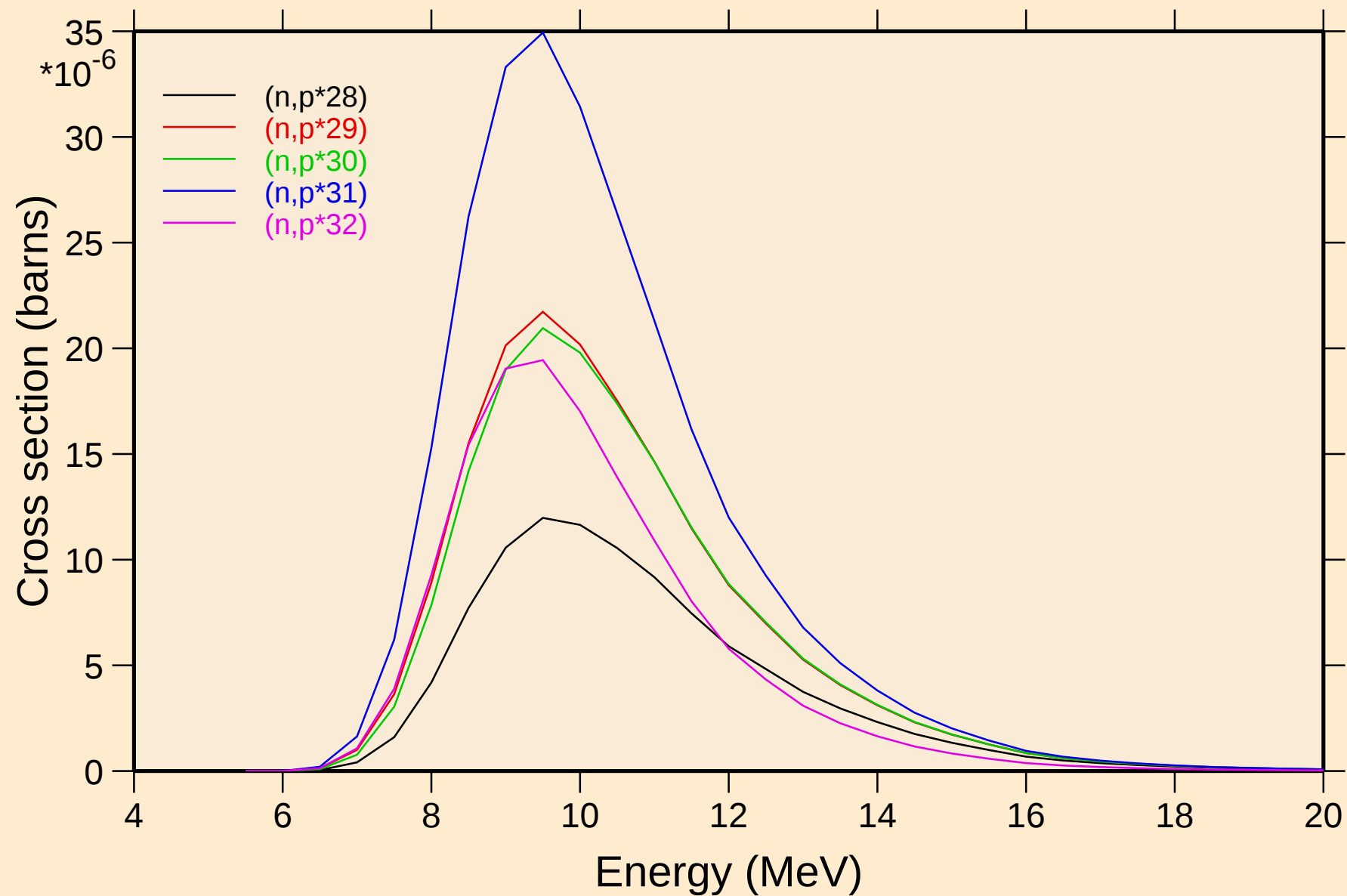


ENDF/B-VII.1 Y-89

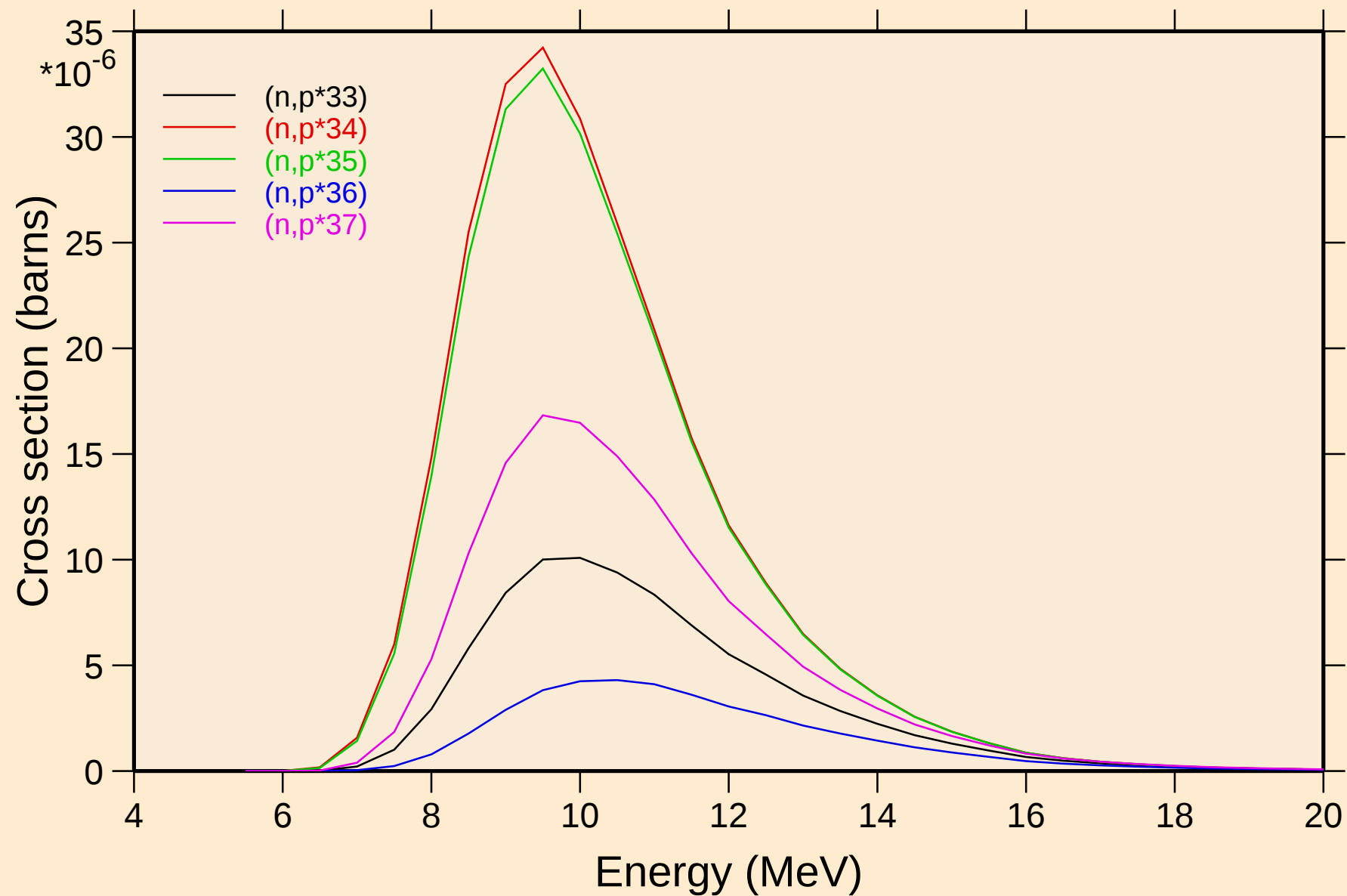
Threshold reactions



ENDF/B-VII.1 Y-89
Threshold reactions

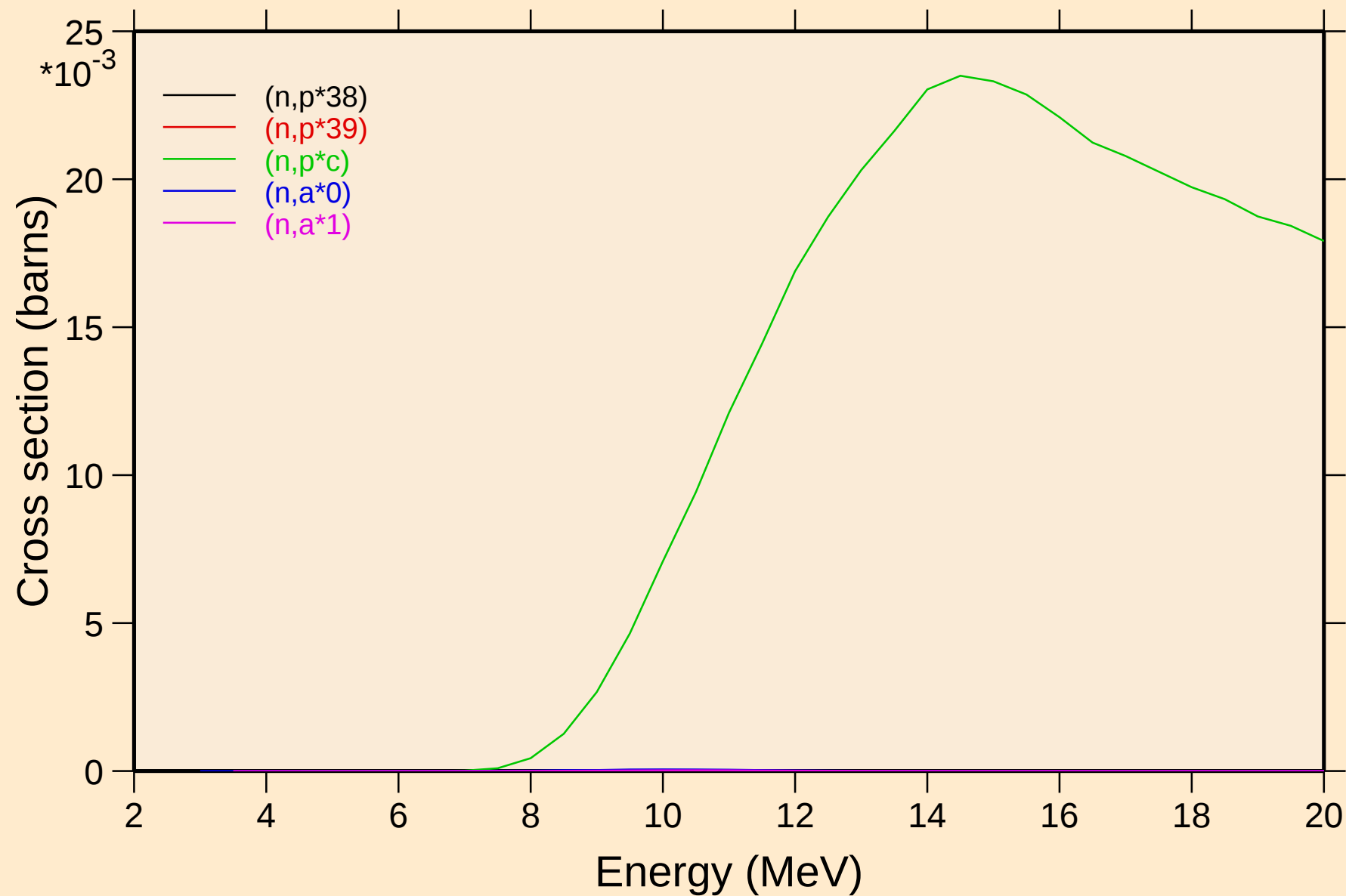


ENDF/B-VII.1 Y-89
Threshold reactions

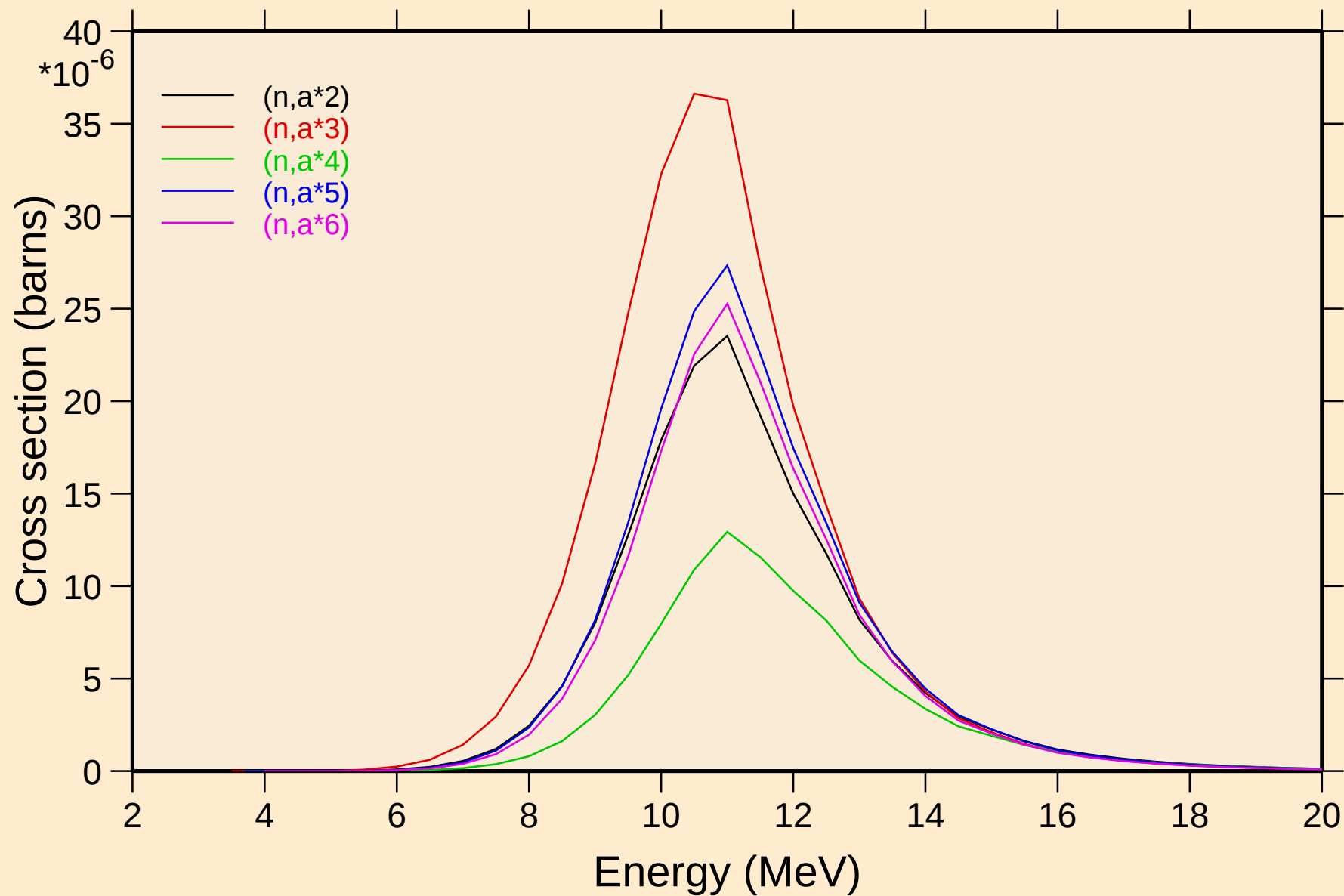


ENDF/B-VII.1 Y-89

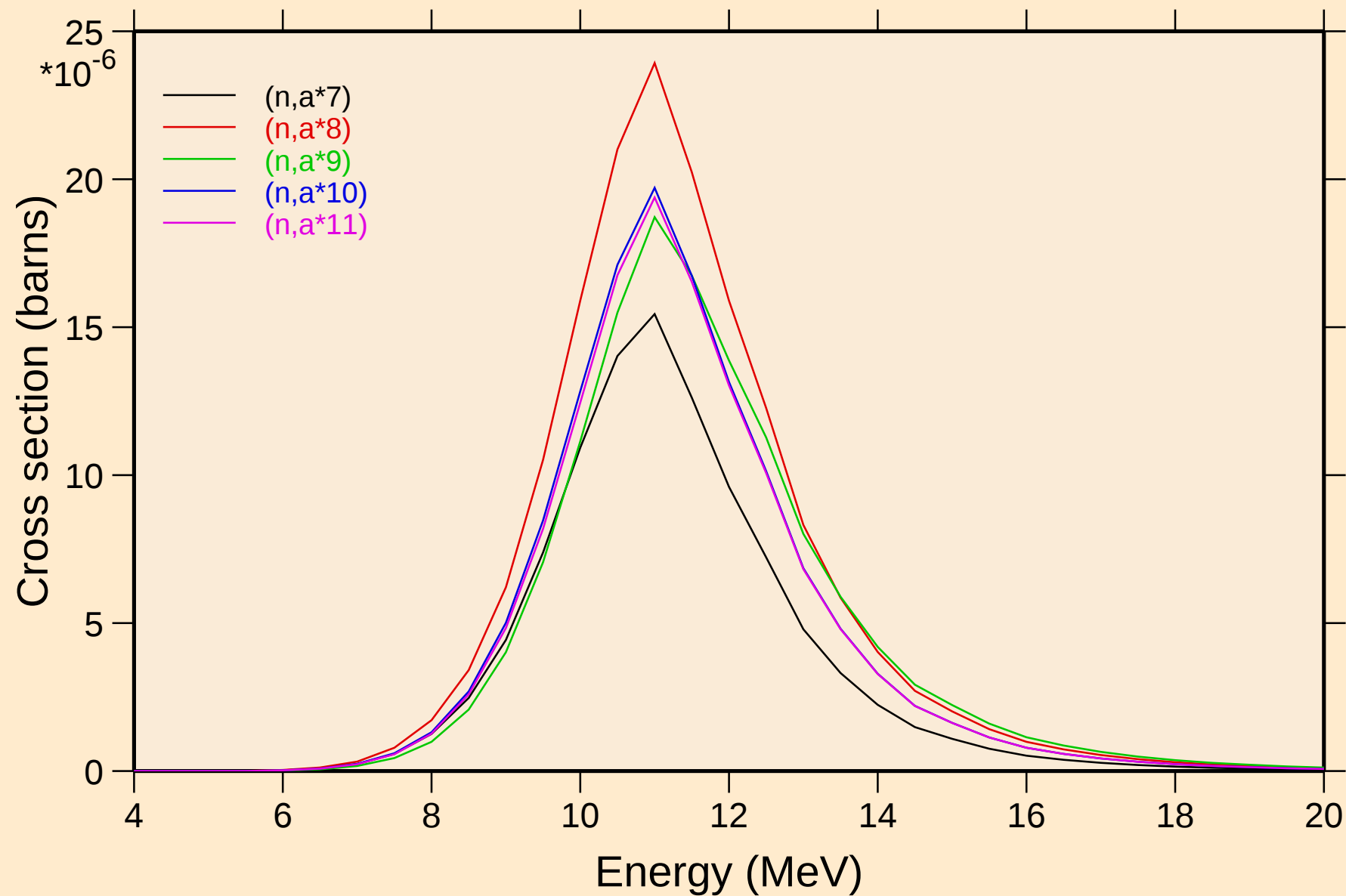
Threshold reactions



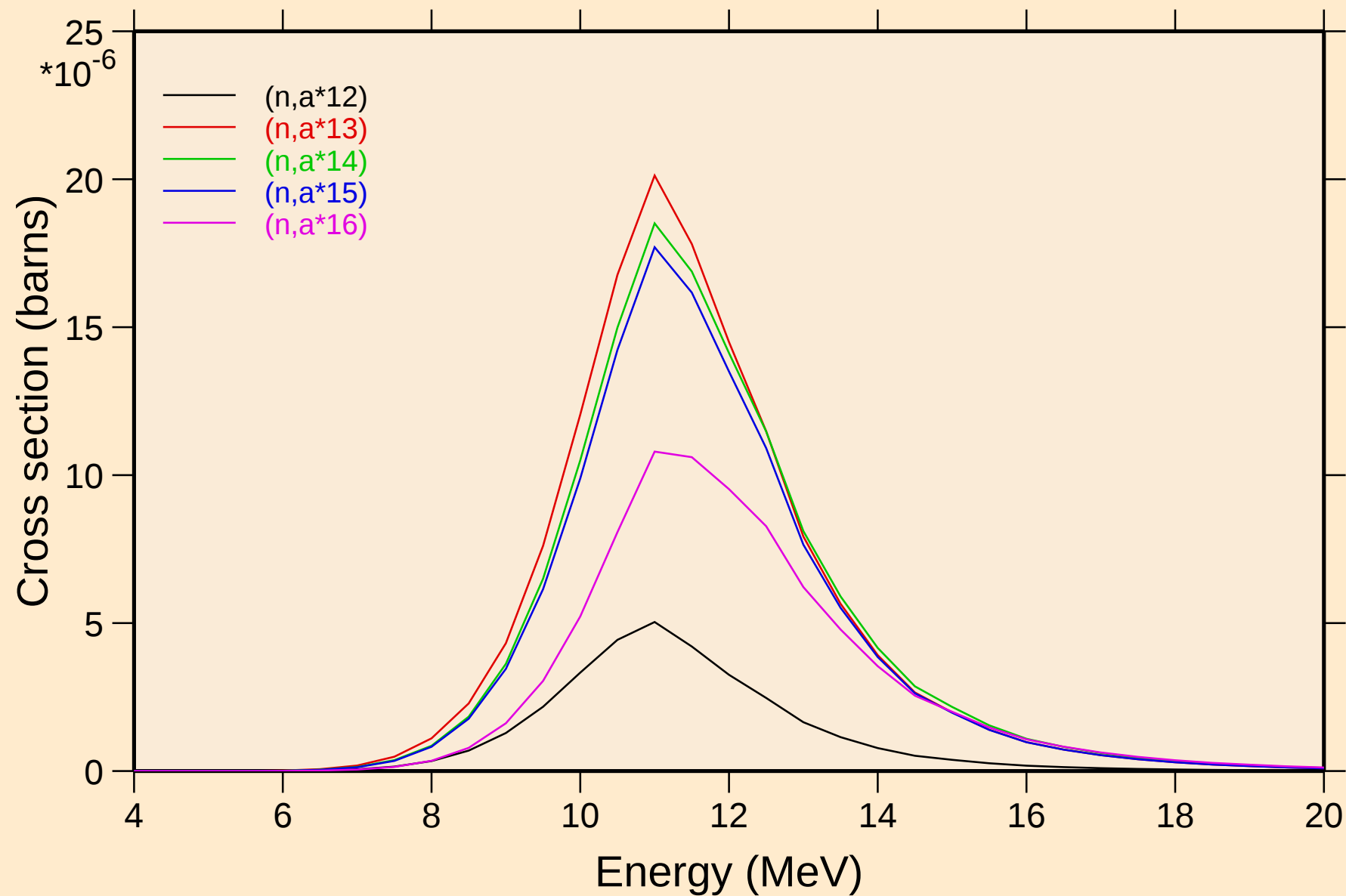
ENDF/B-VII.1 Y-89
Threshold reactions



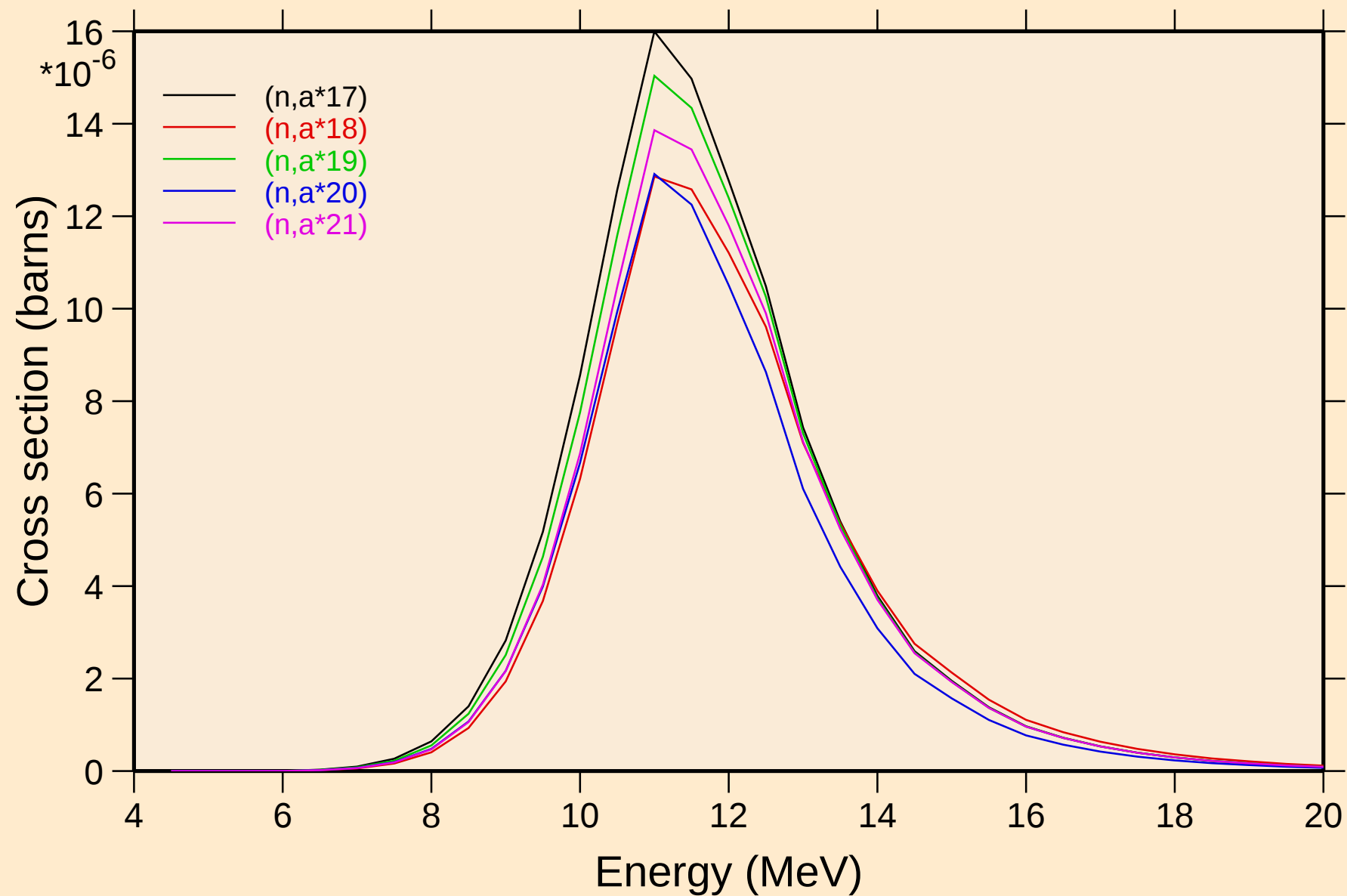
ENDF/B-VII.1 Y-89
Threshold reactions



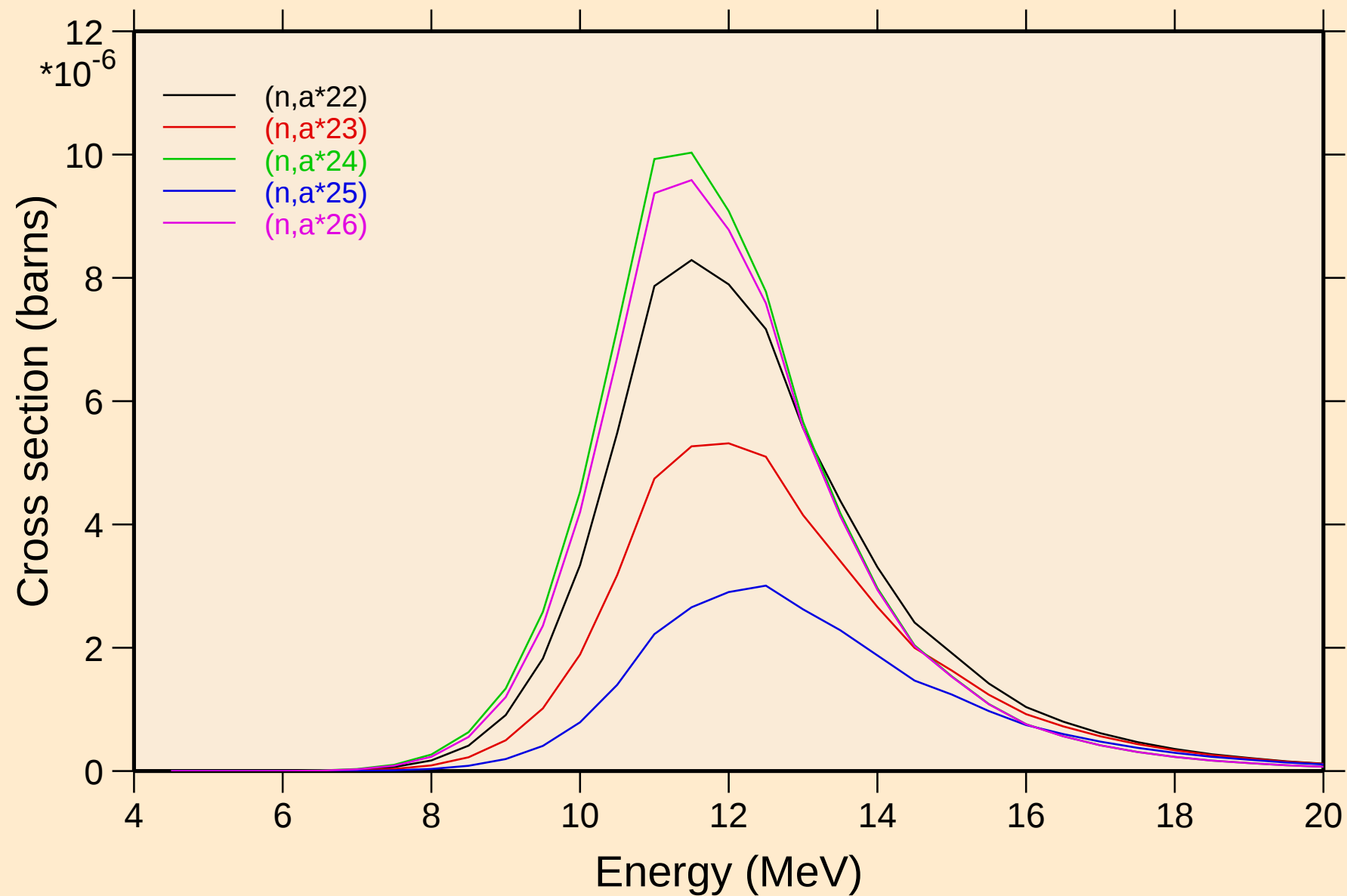
ENDF/B-VII.1 Y-89
Threshold reactions



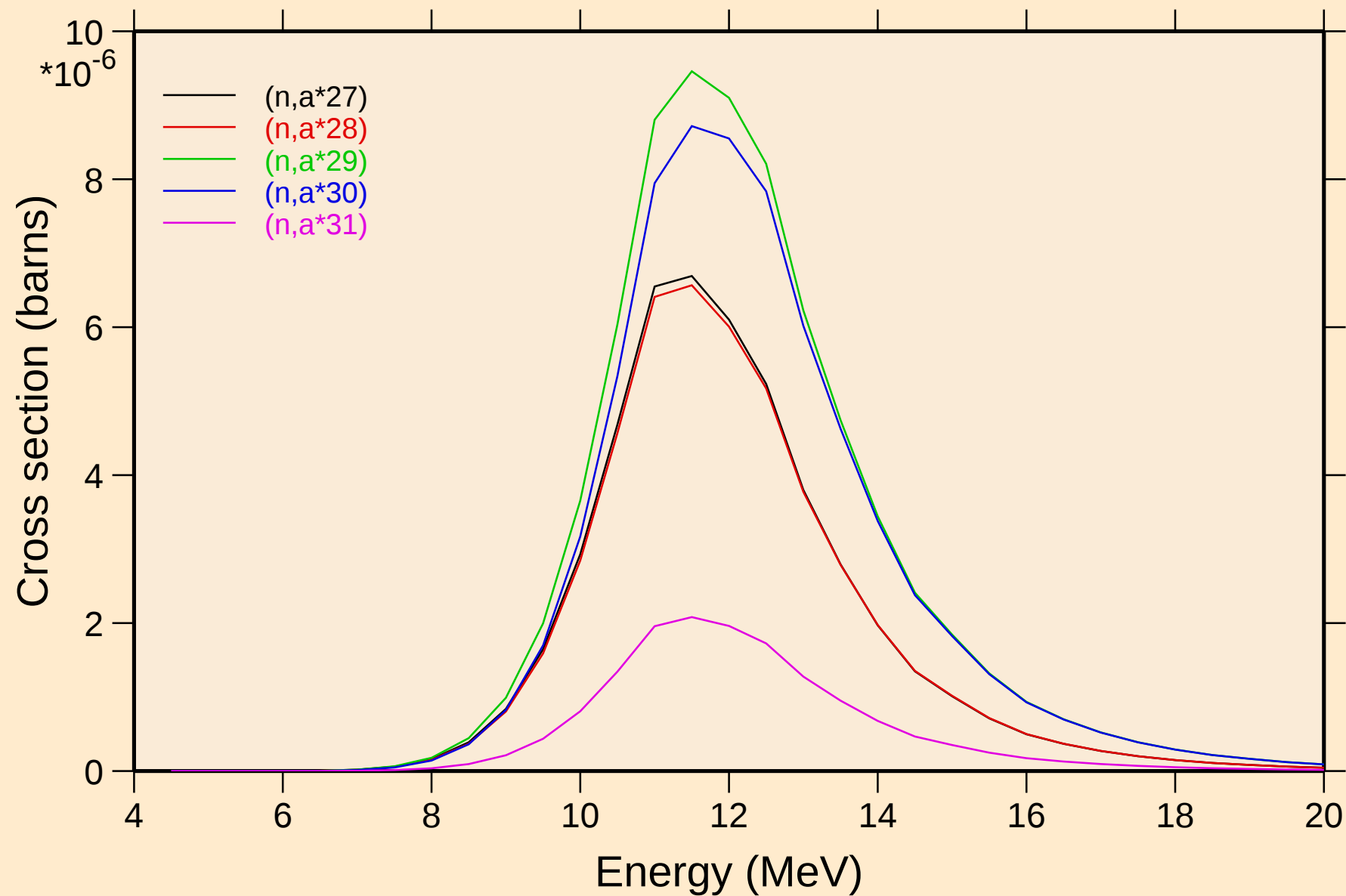
ENDF/B-VII.1 Y-89
Threshold reactions



ENDF/B-VII.1 Y-89
Threshold reactions

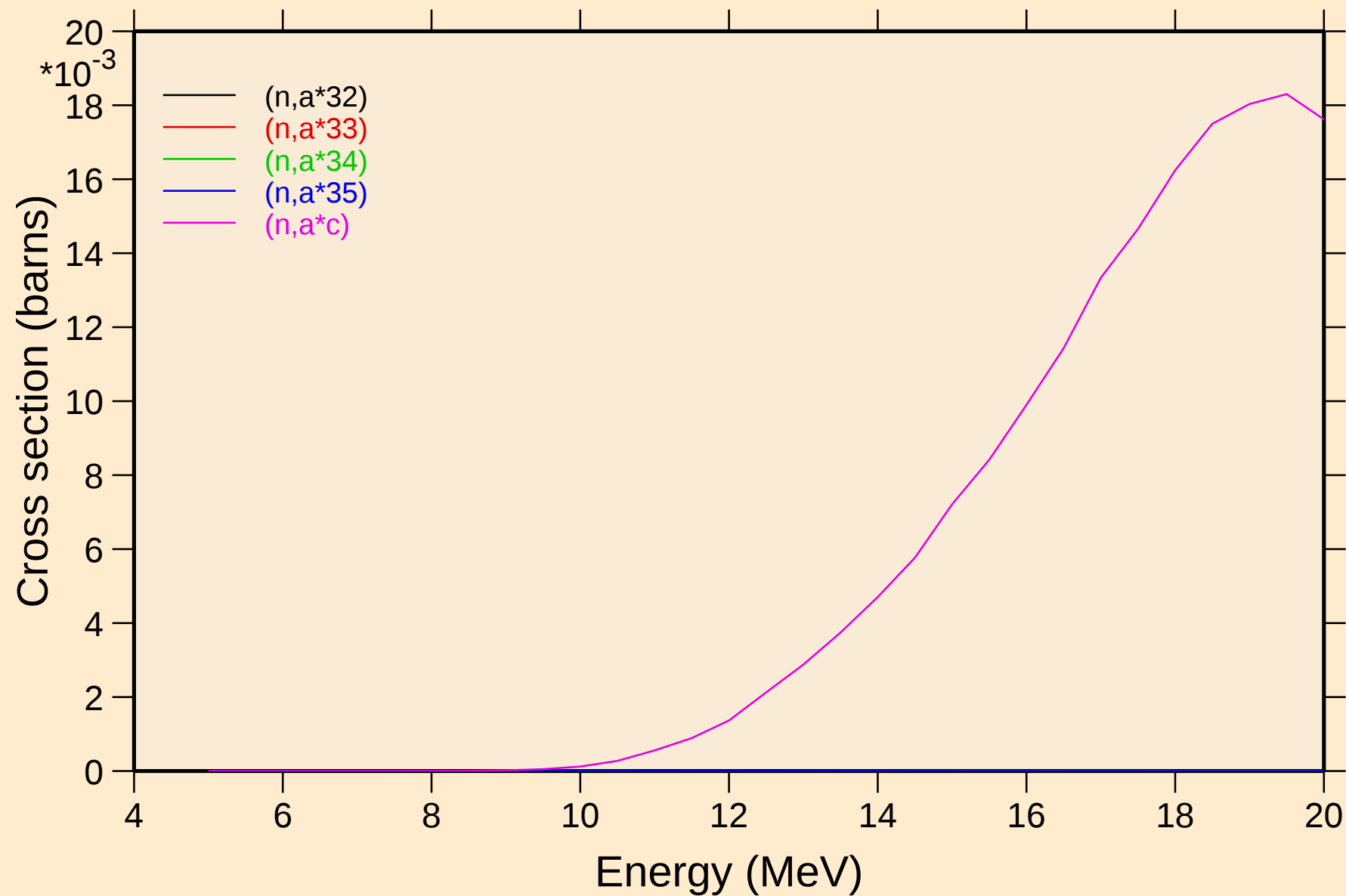


ENDF/B-VII.1 Y-89
Threshold reactions

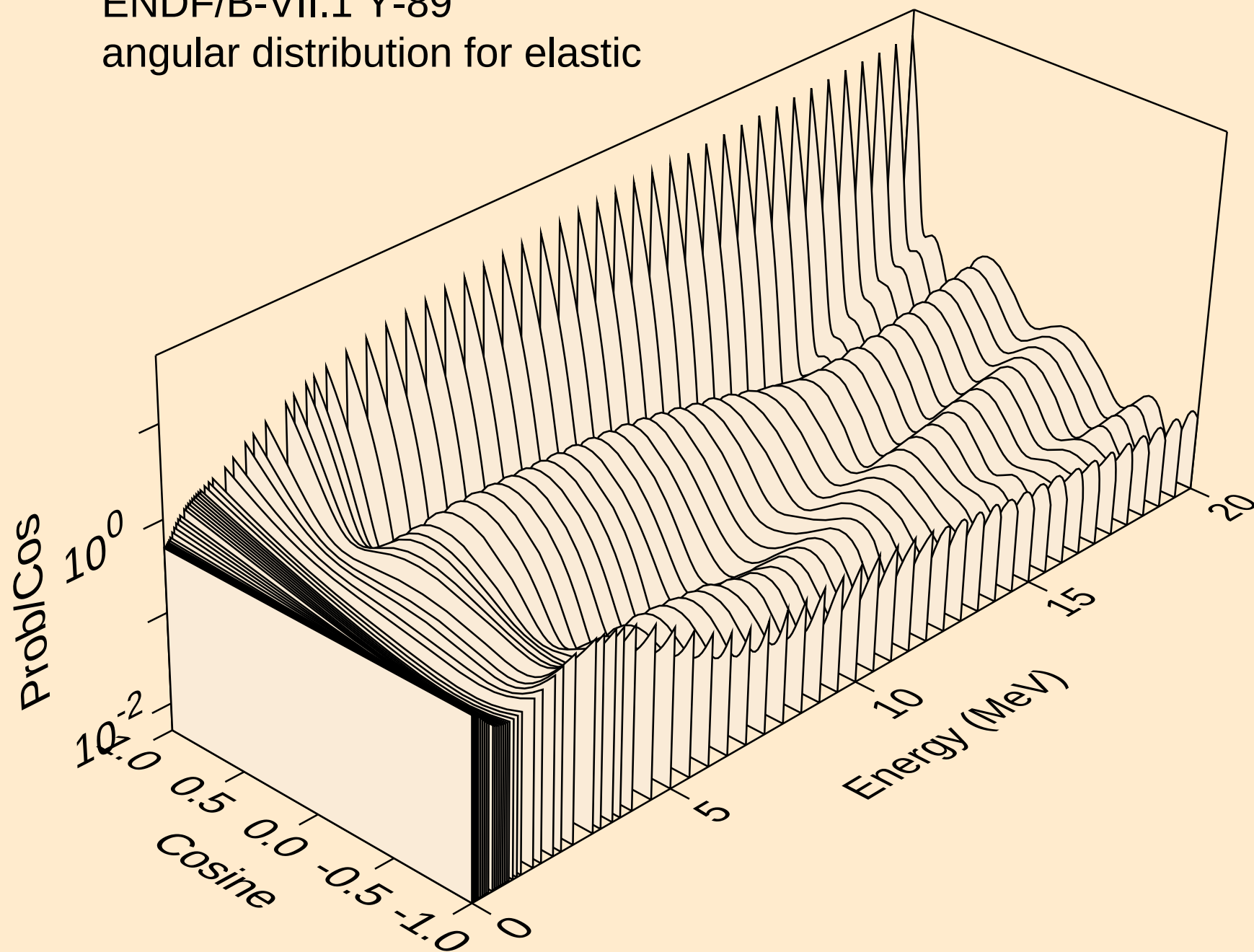


ENDF/B-VII.1 Y-89

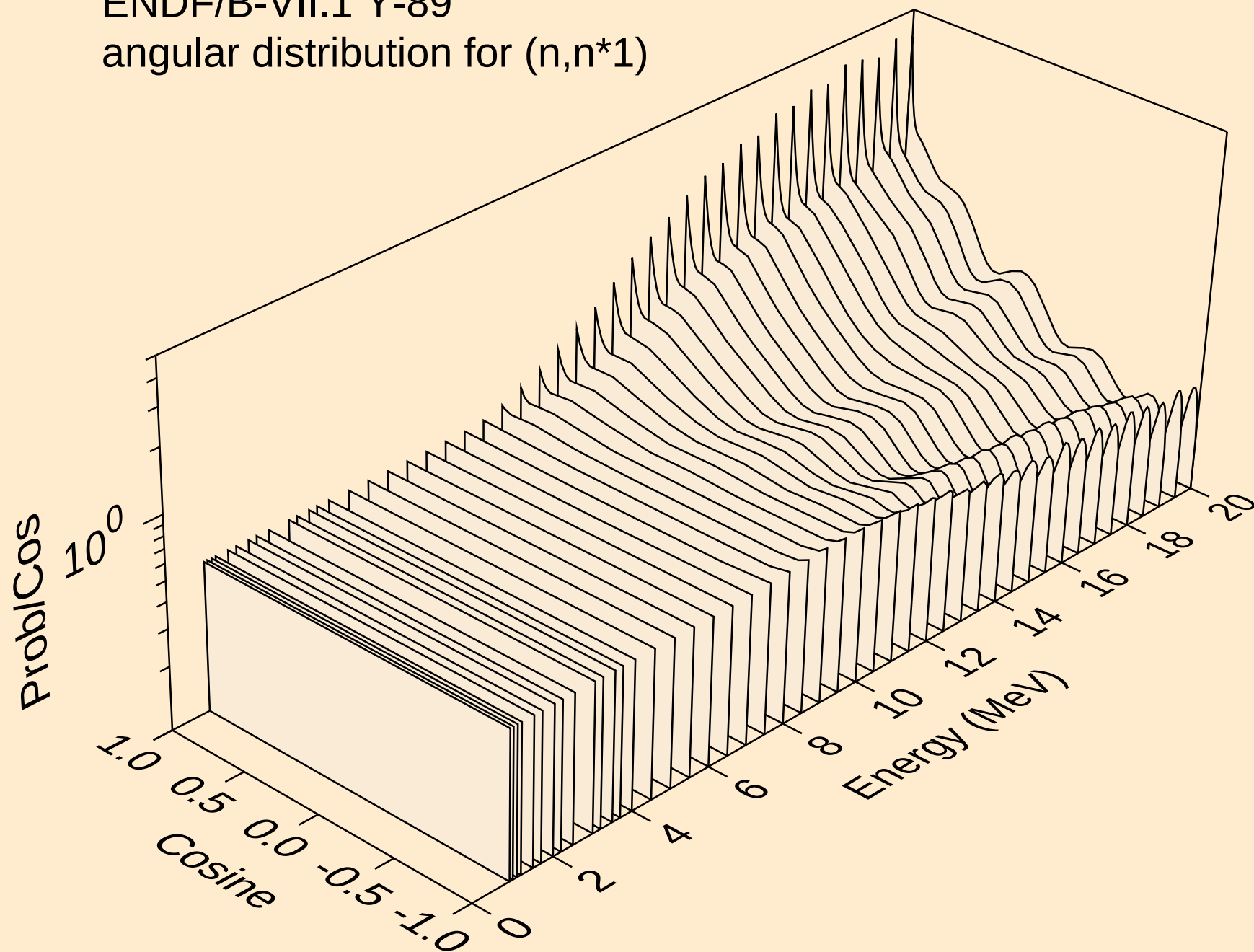
Threshold reactions



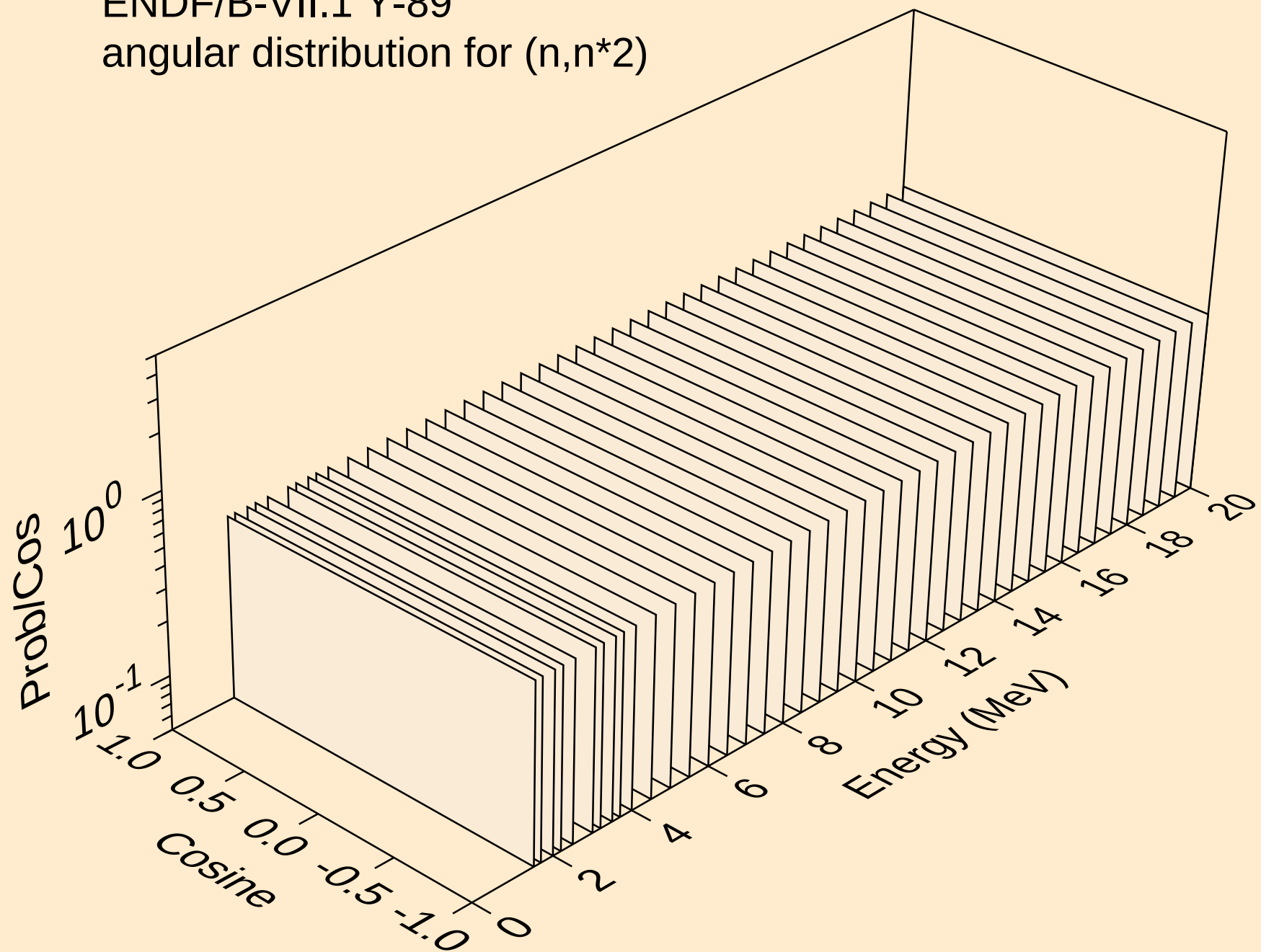
ENDF/B-VII.1 Y-89
angular distribution for elastic



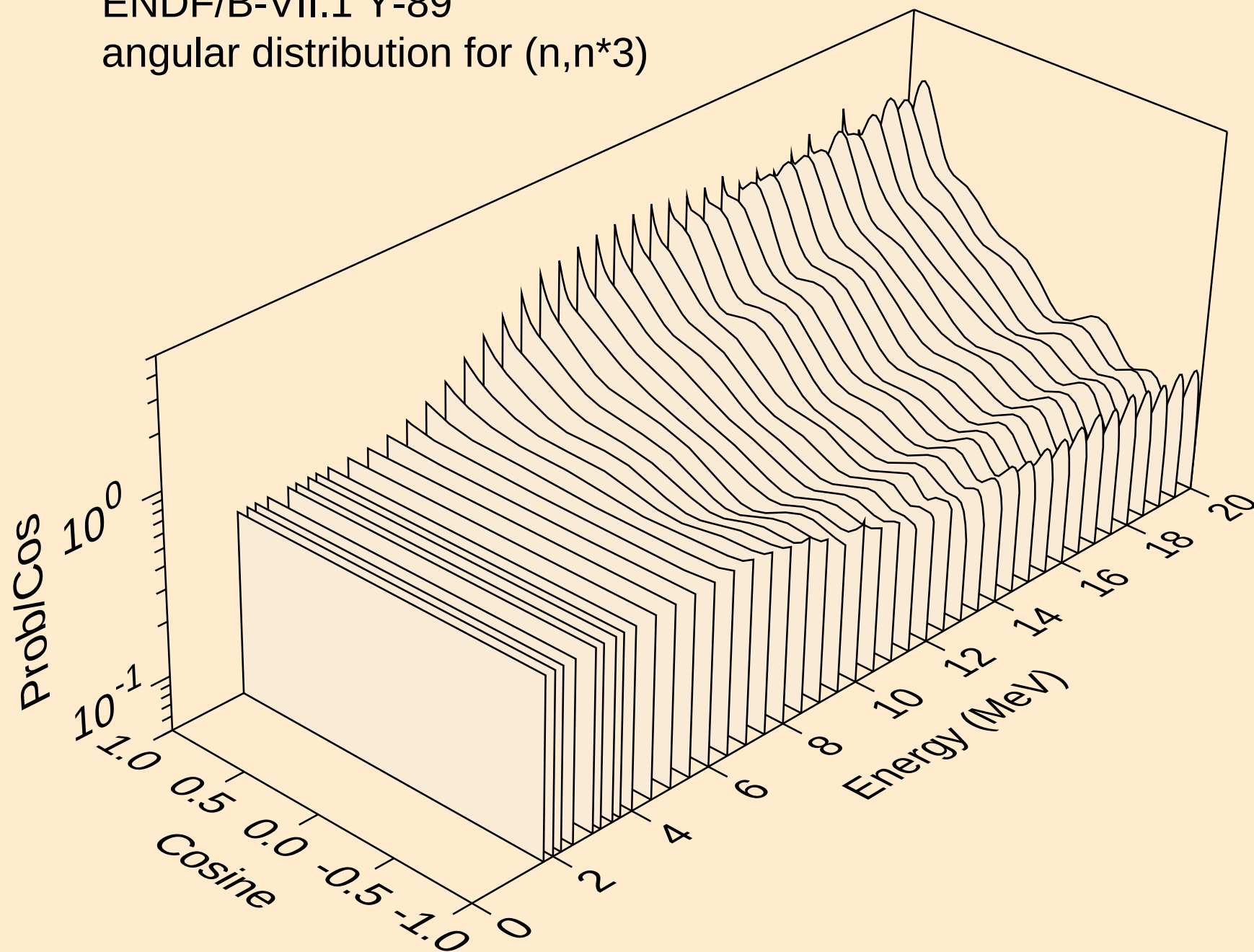
ENDF/B-VII.1 Y-89
angular distribution for (n,n*1)



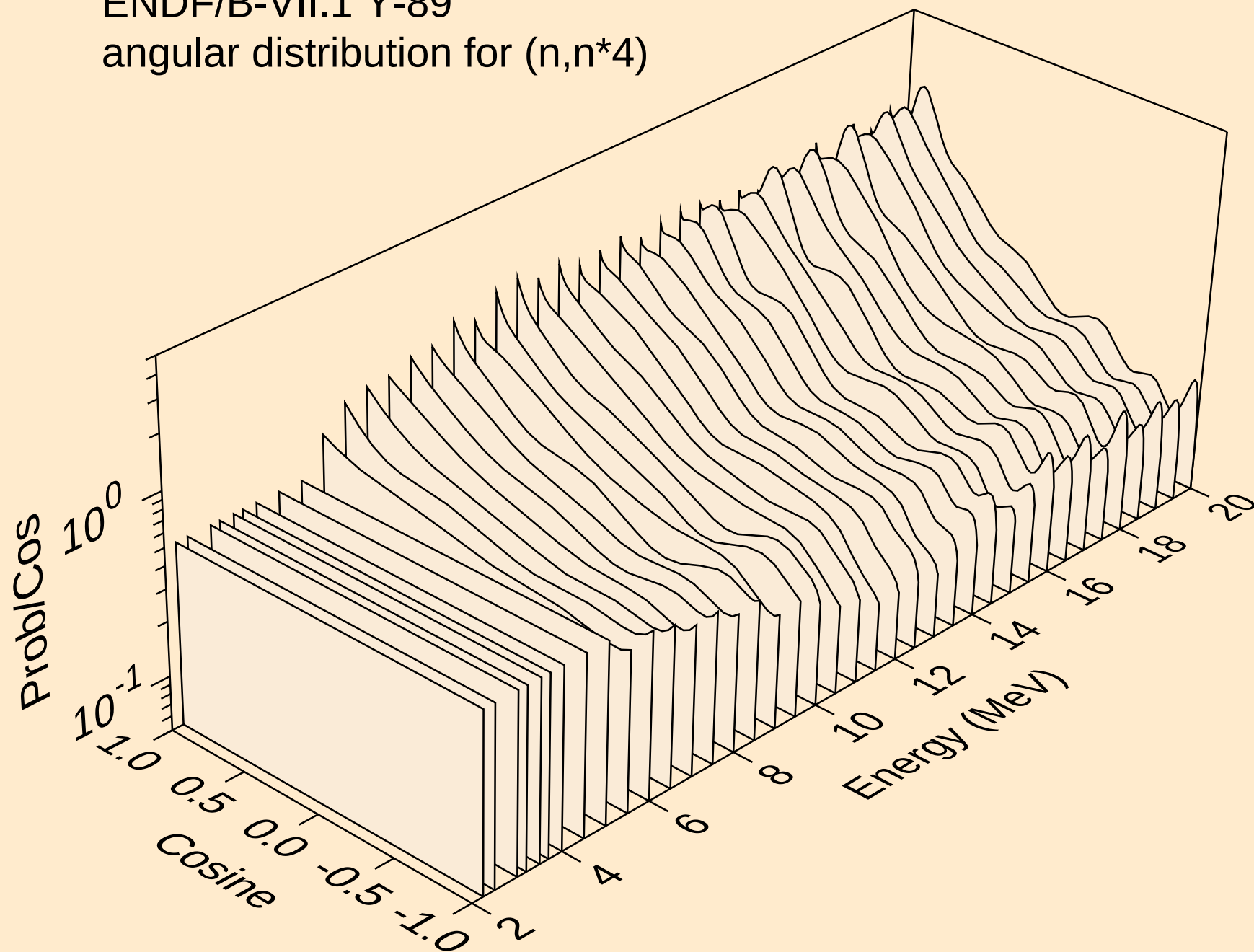
ENDF/B-VII.1 Y-89
angular distribution for (n,n*2)



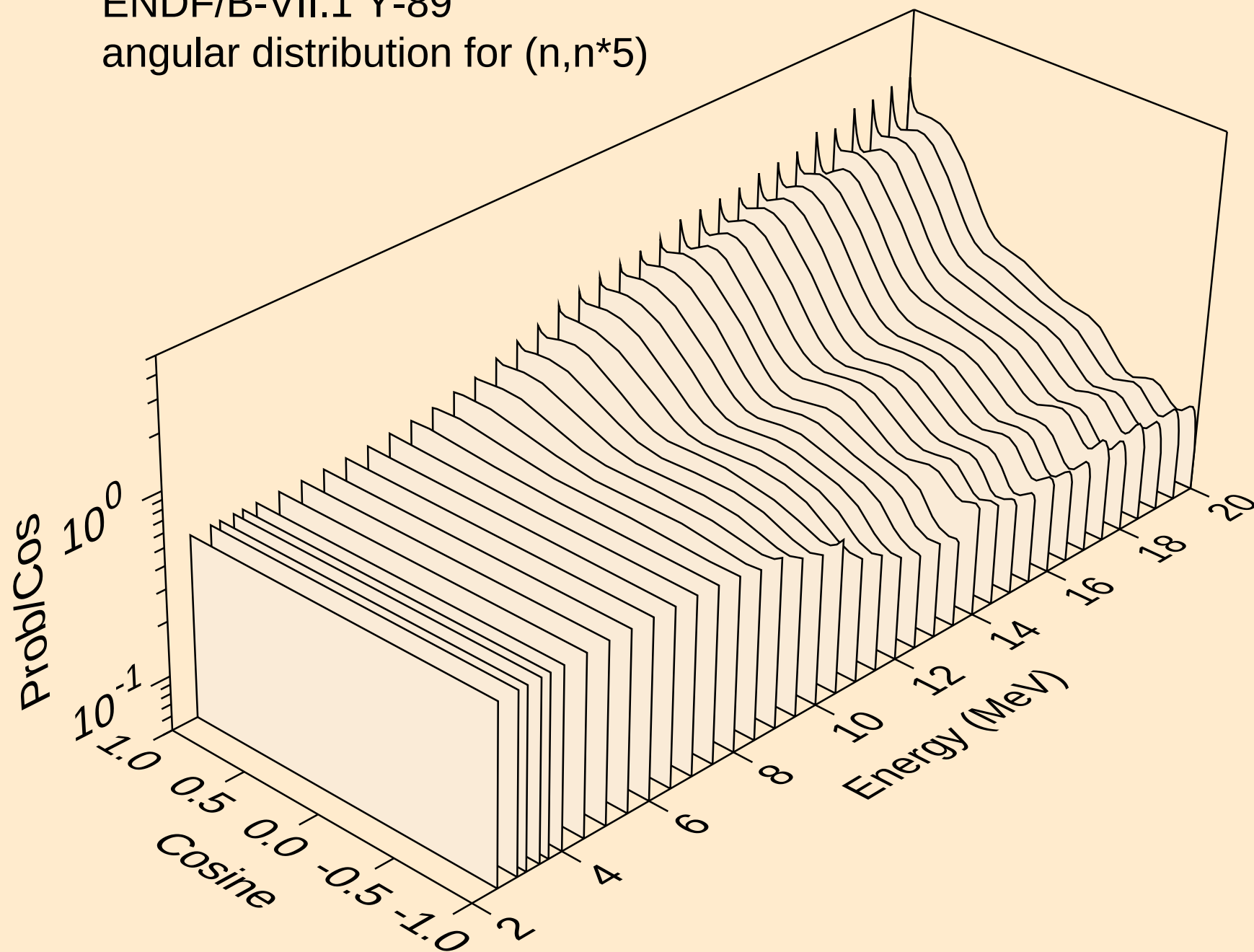
ENDF/B-VII.1 Y-89
angular distribution for (n,n*3)



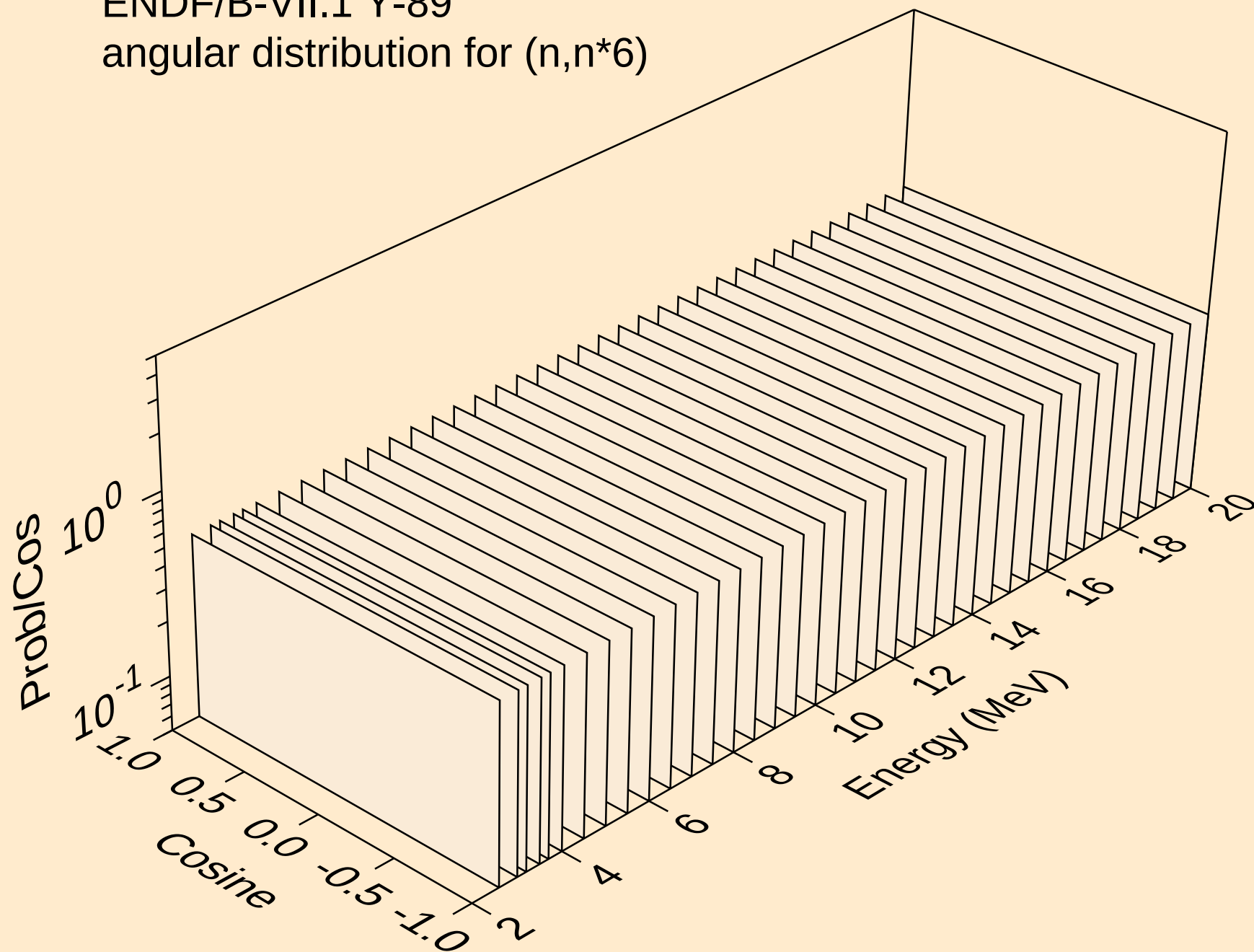
ENDF/B-VII.1 Y-89
angular distribution for (n,n*4)



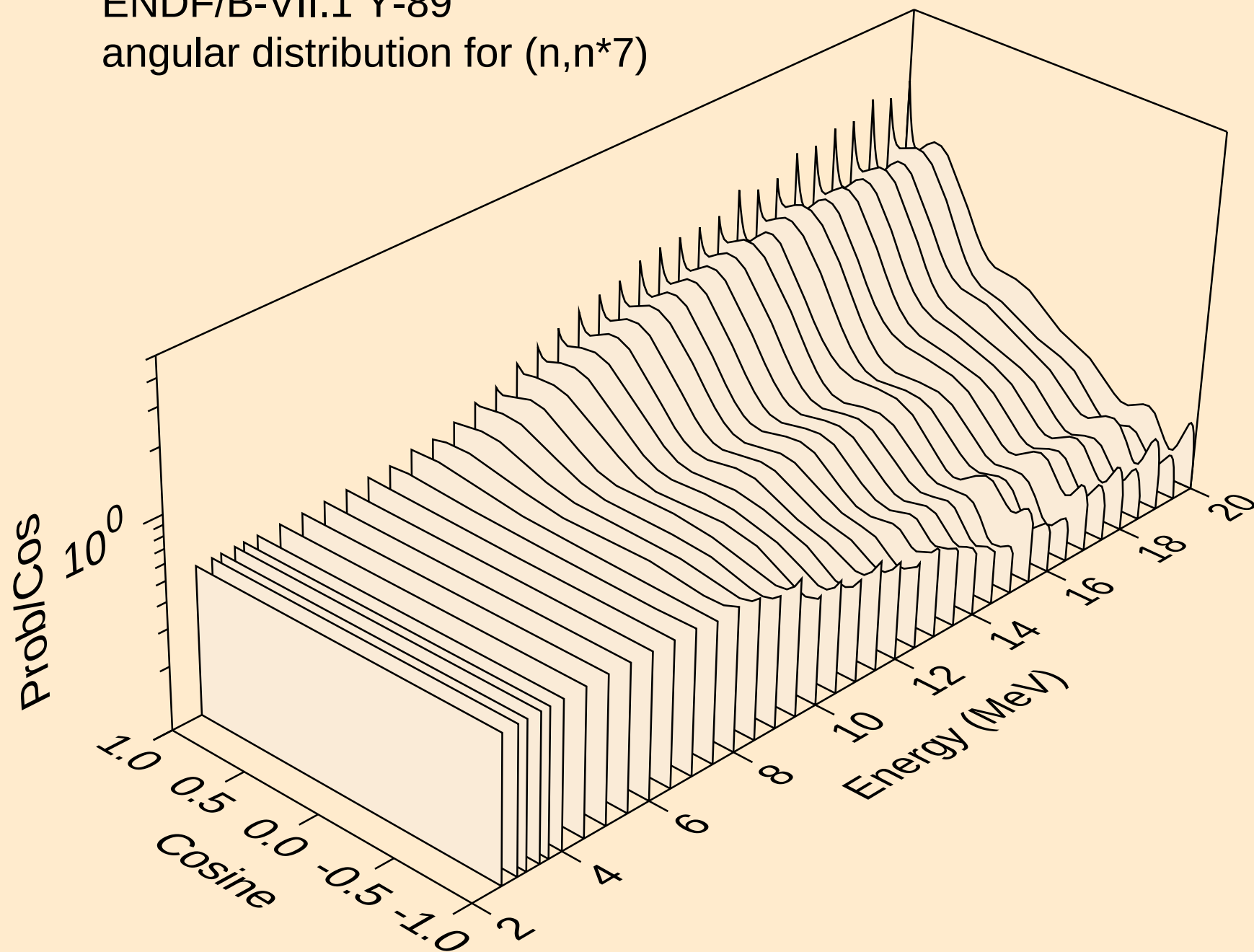
ENDF/B-VII.1 Y-89
angular distribution for (n,n*5)



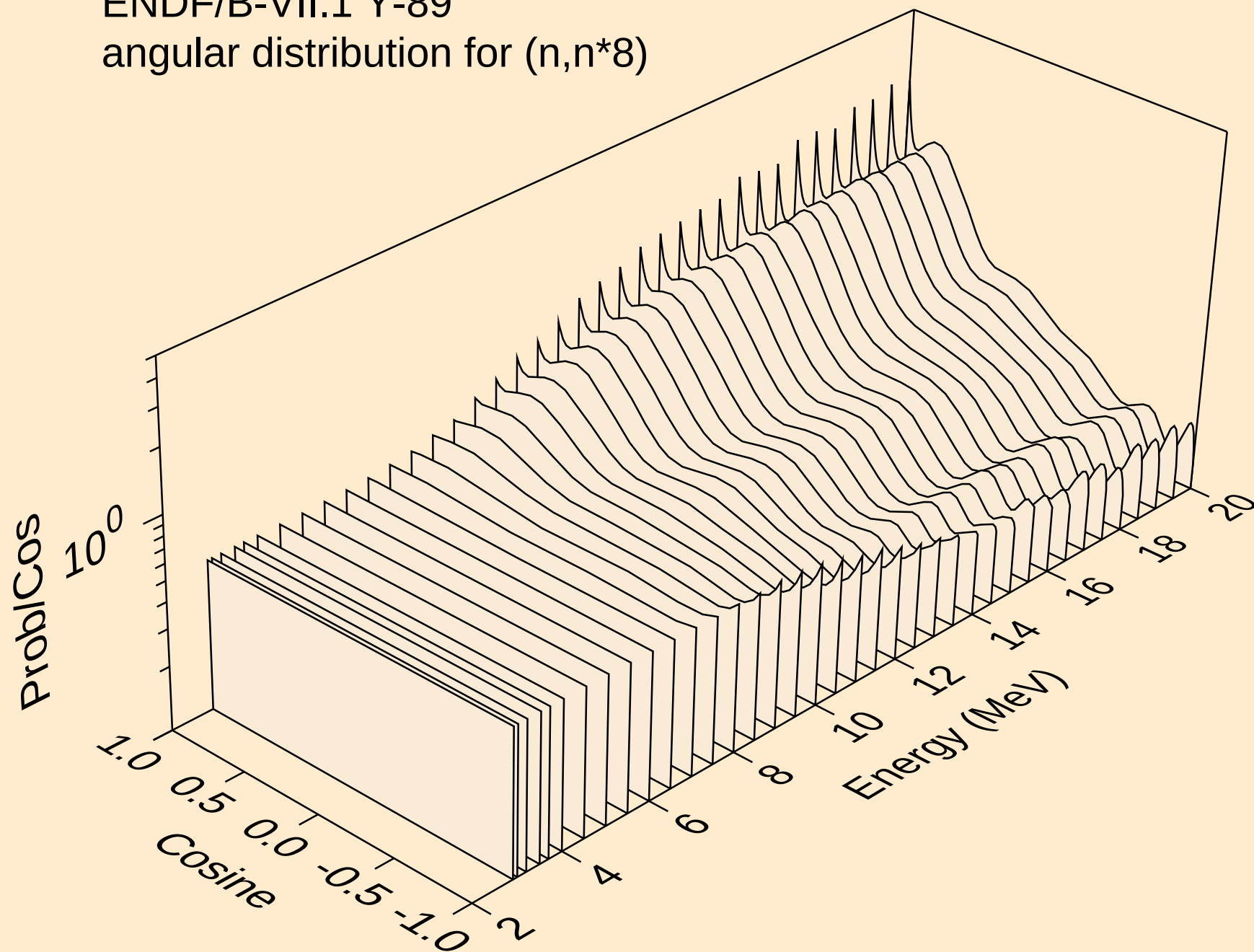
ENDF/B-VII.1 Y-89
angular distribution for (n,n*6)



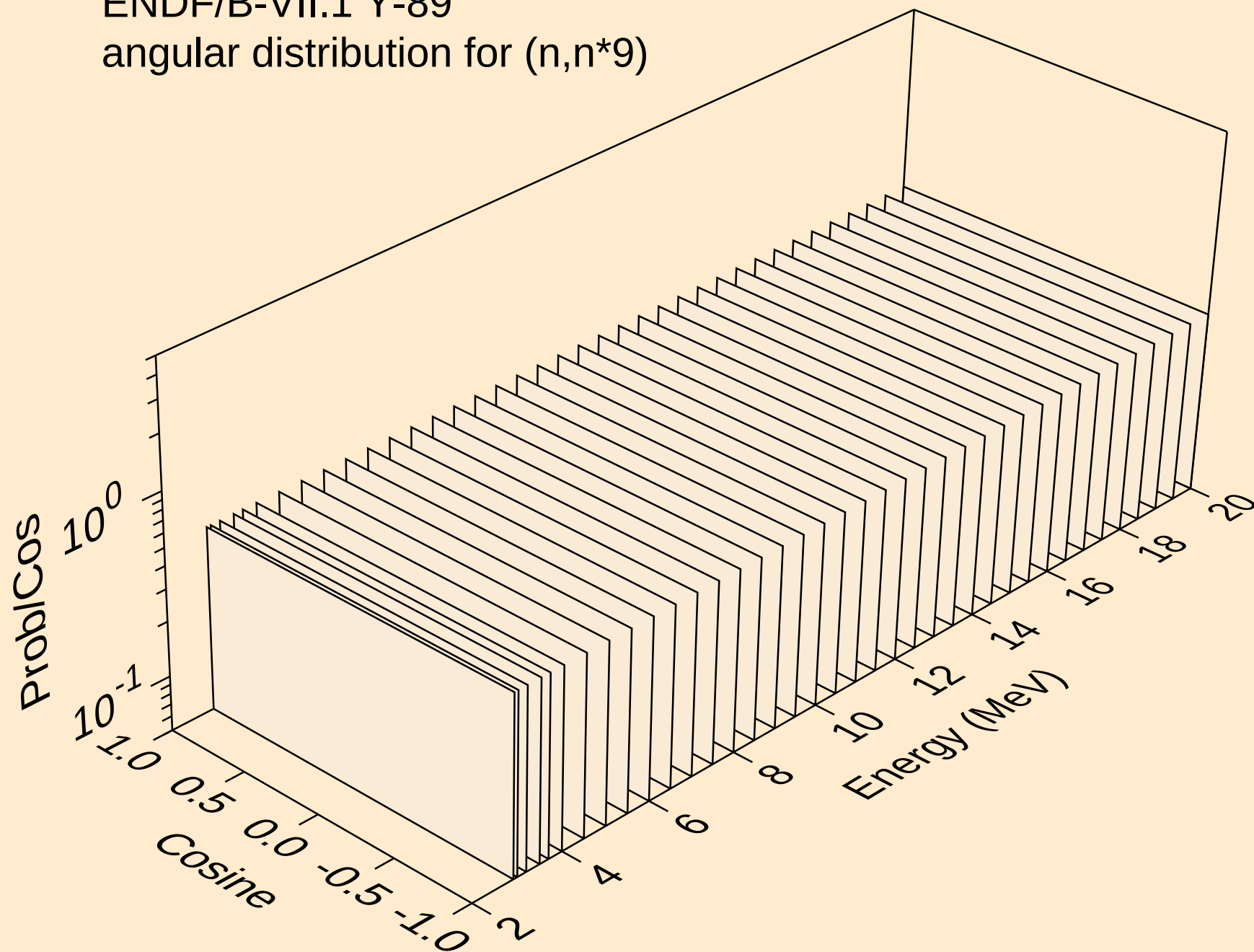
ENDF/B-VII.1 Y-89
angular distribution for (n,n*7)



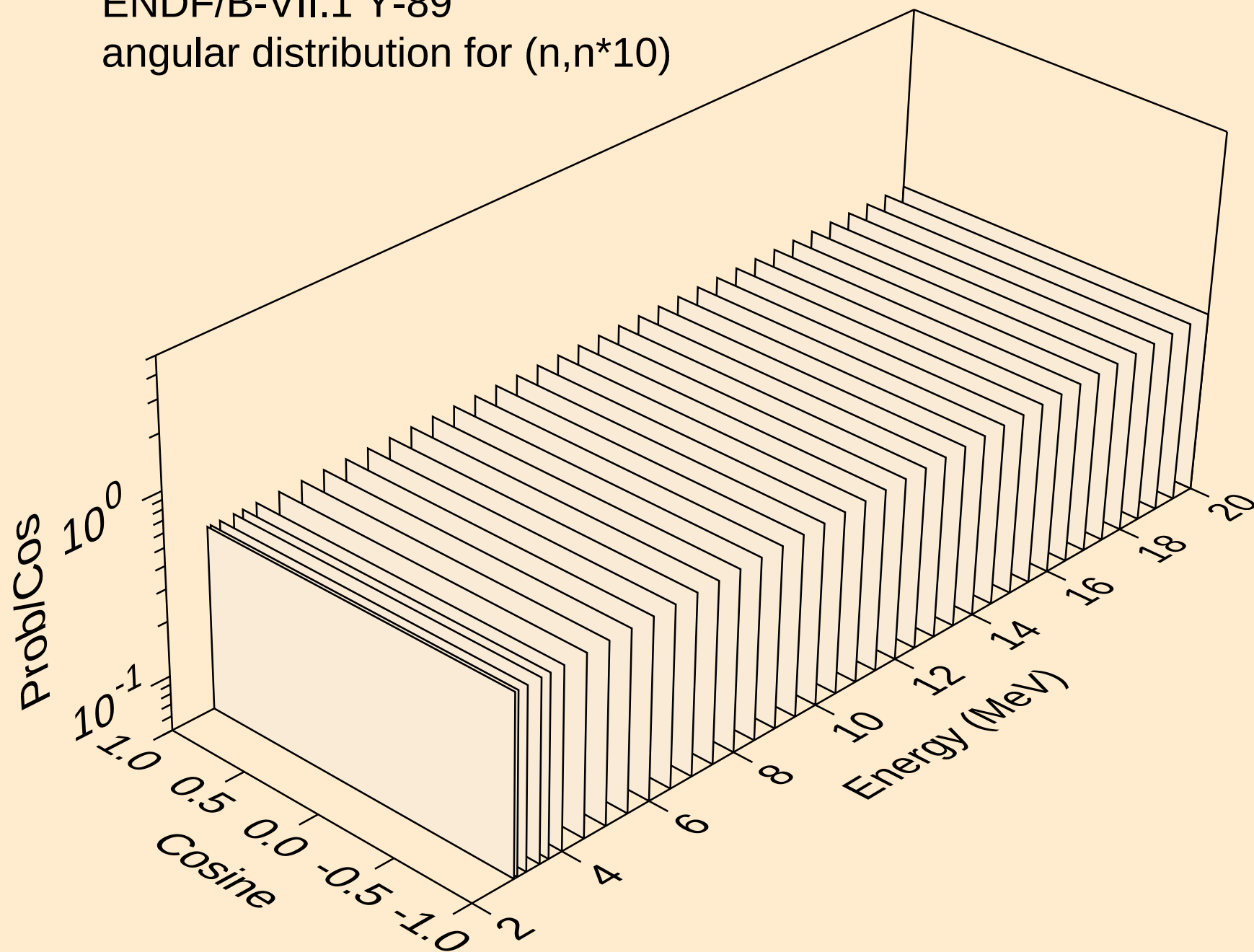
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angular distribution for (n,n*8)



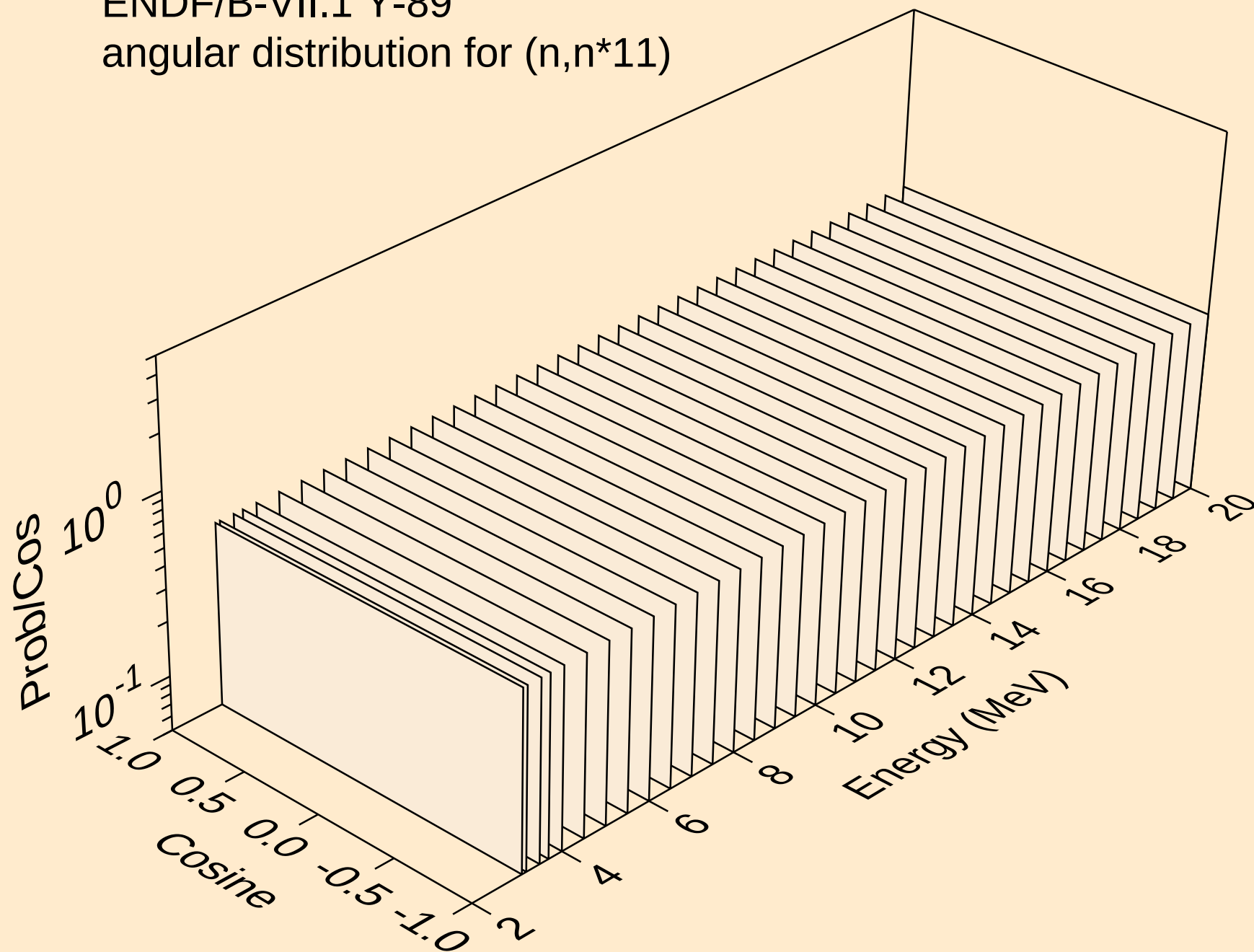
ENDF/B-VII.1 Y-89
angular distribution for (n,n*9)



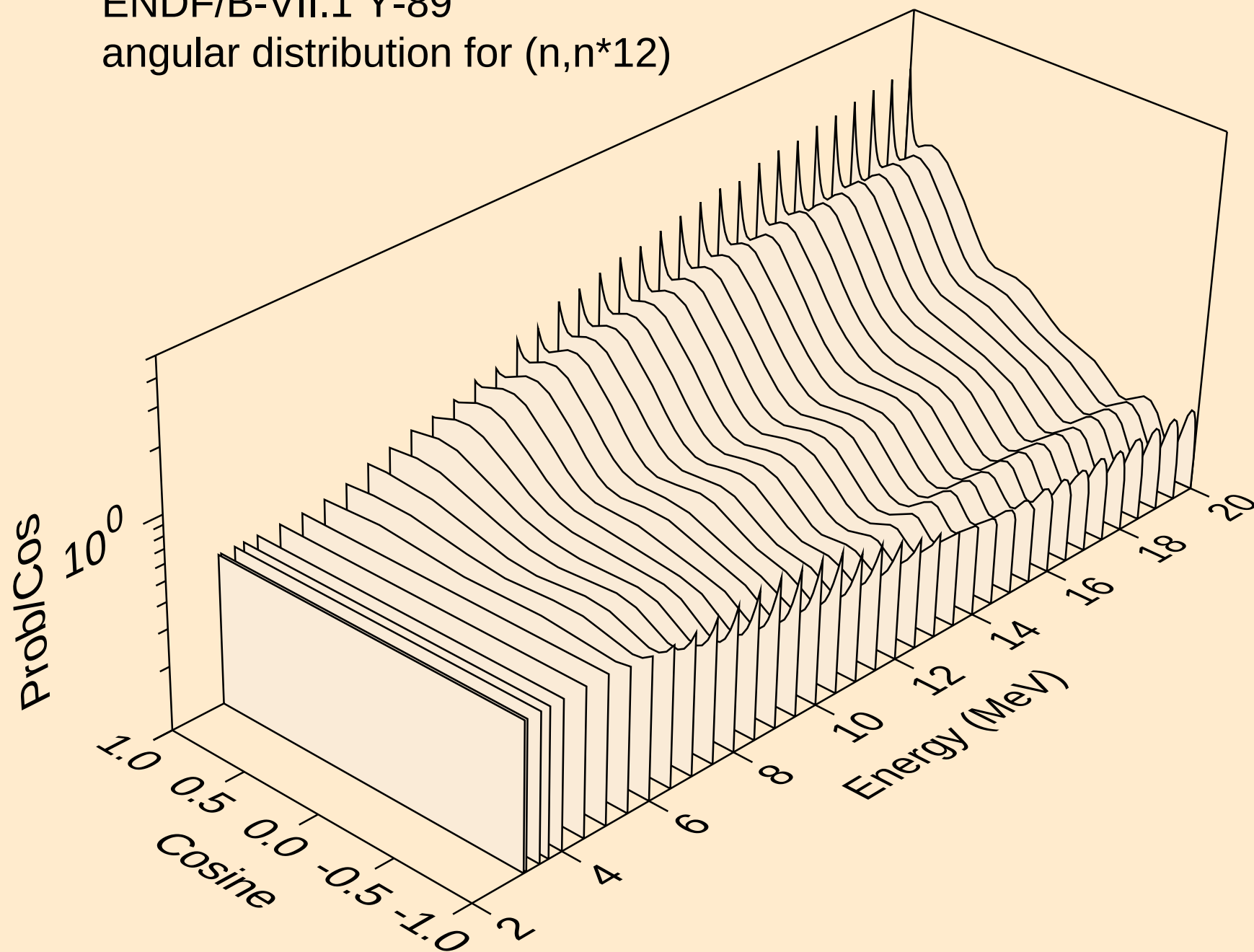
ENDF/B-VII.1 Y-89
angular distribution for (n,n*10)



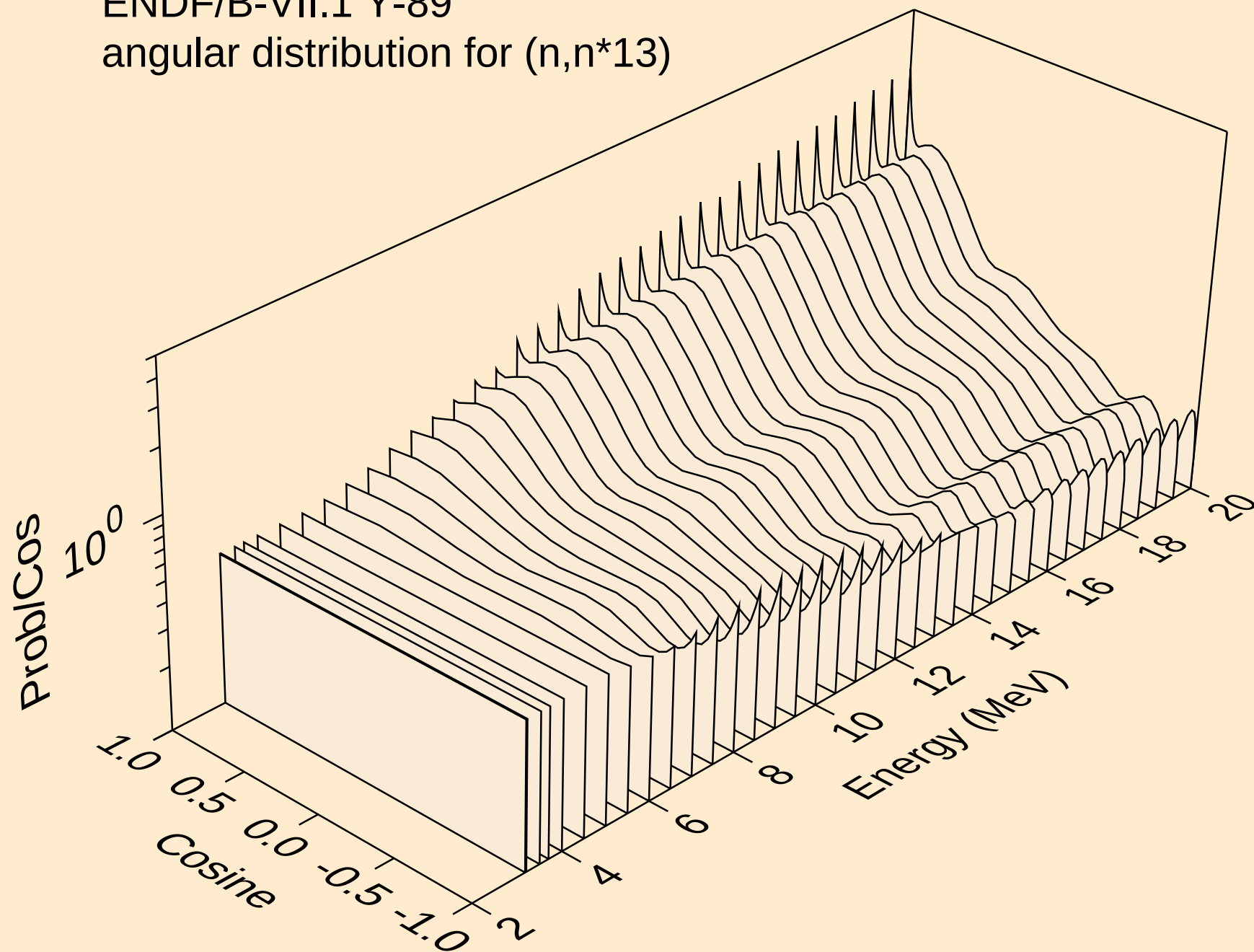
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angular distribution for (n,n*11)



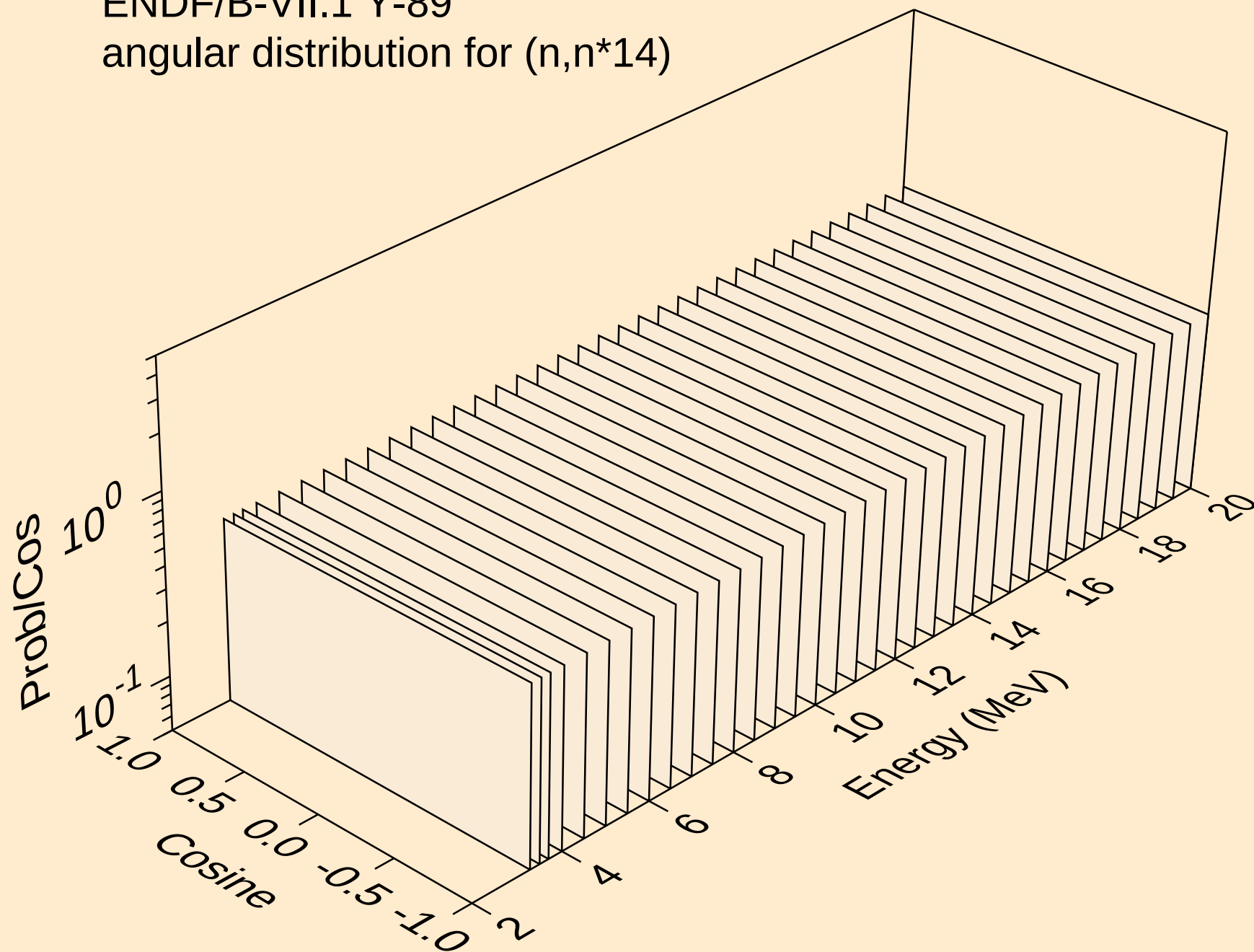
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angular distribution for (n,n*12)



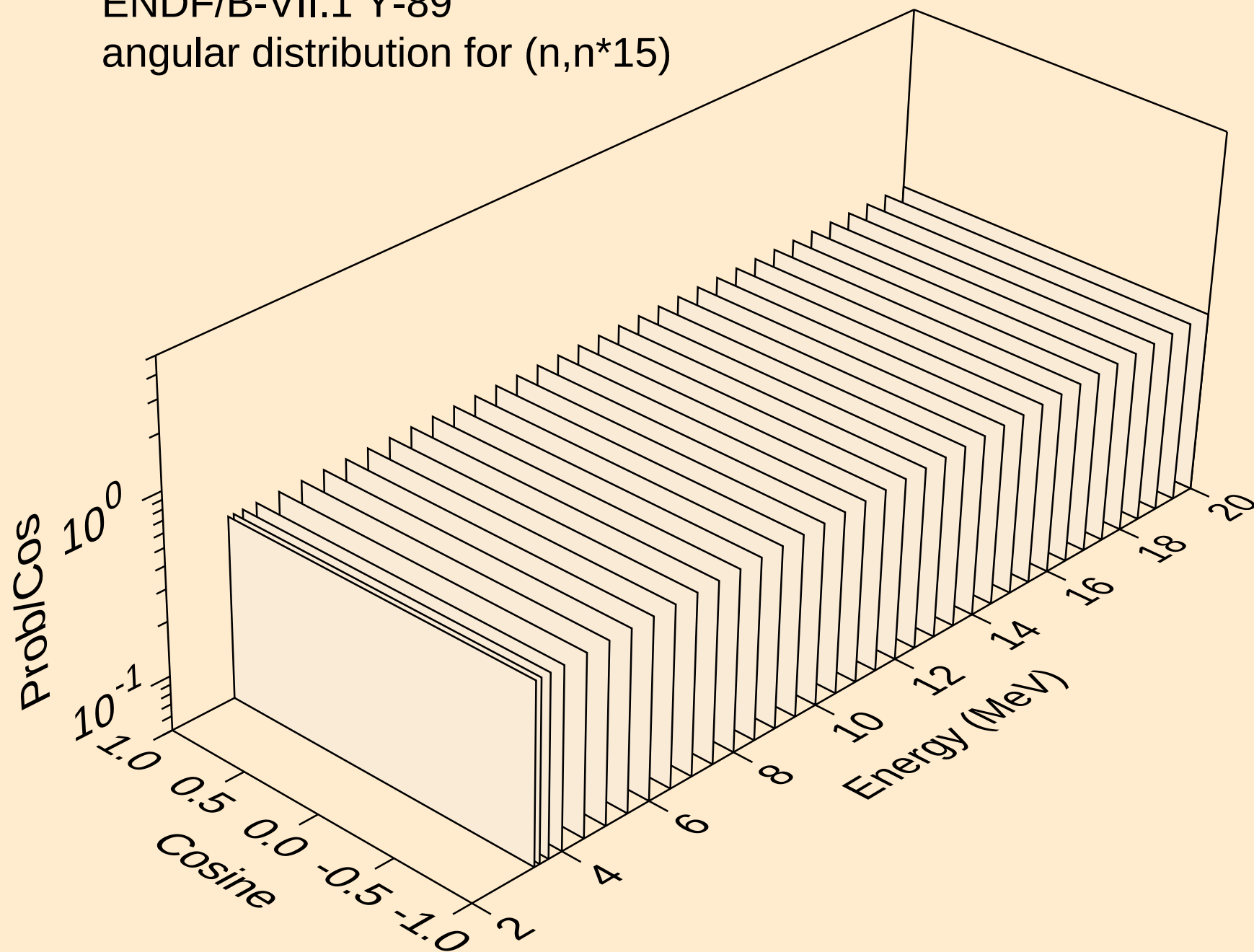
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angular distribution for (n,n*13)



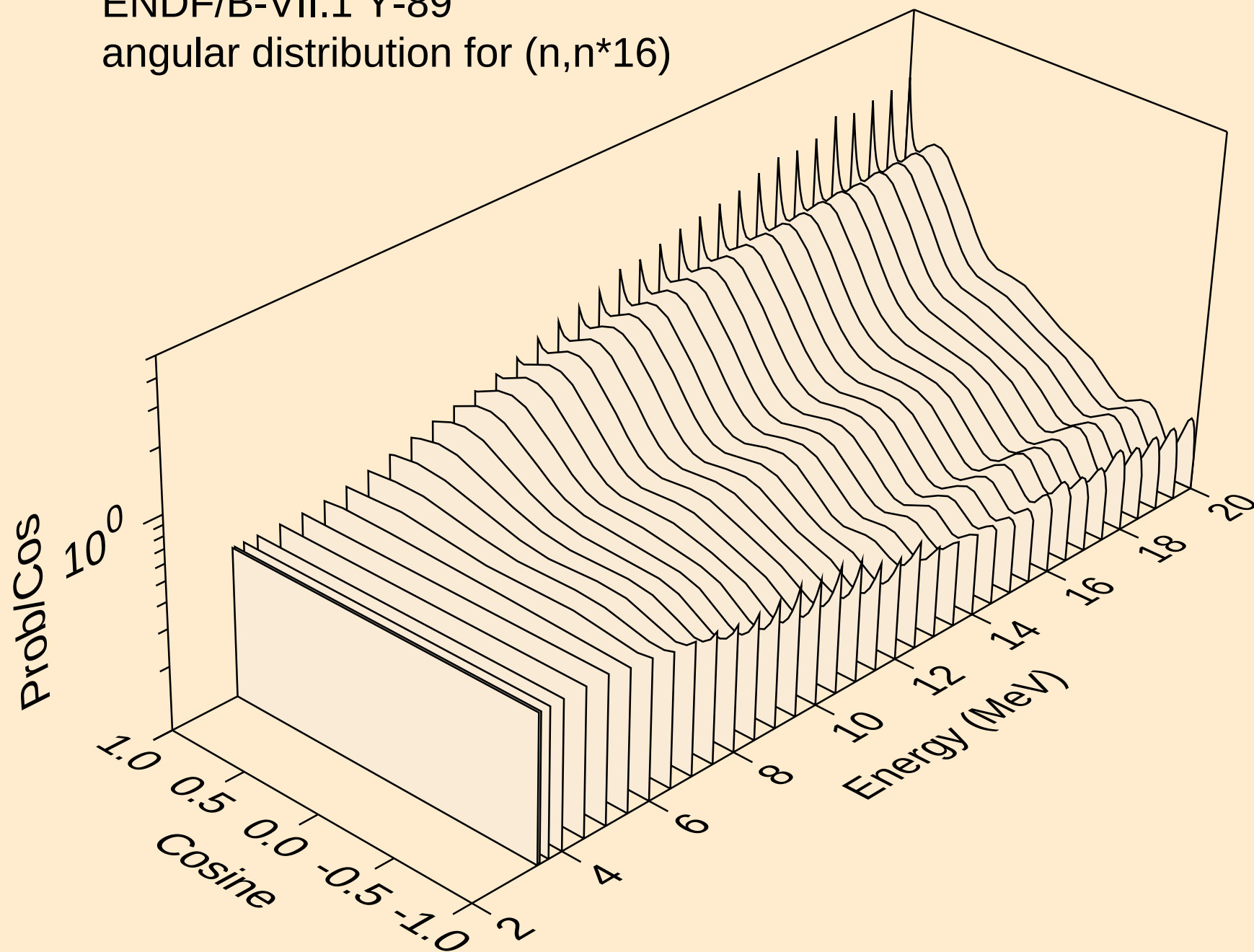
ENDF/B-VII.1 Y-89
angular distribution for (n,n*14)



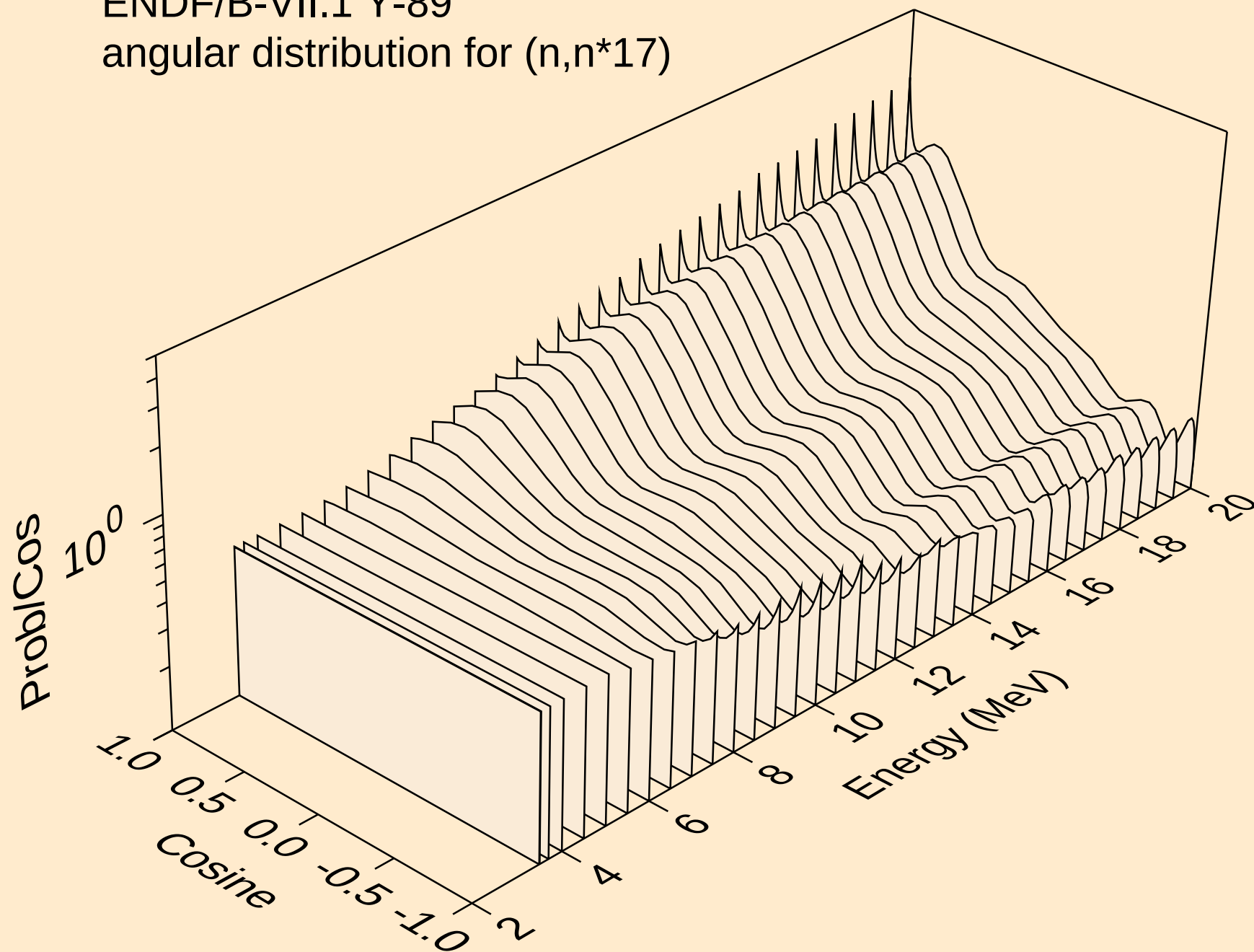
ENDF/B-VII.1 Y-89
angular distribution for (n,n*15)



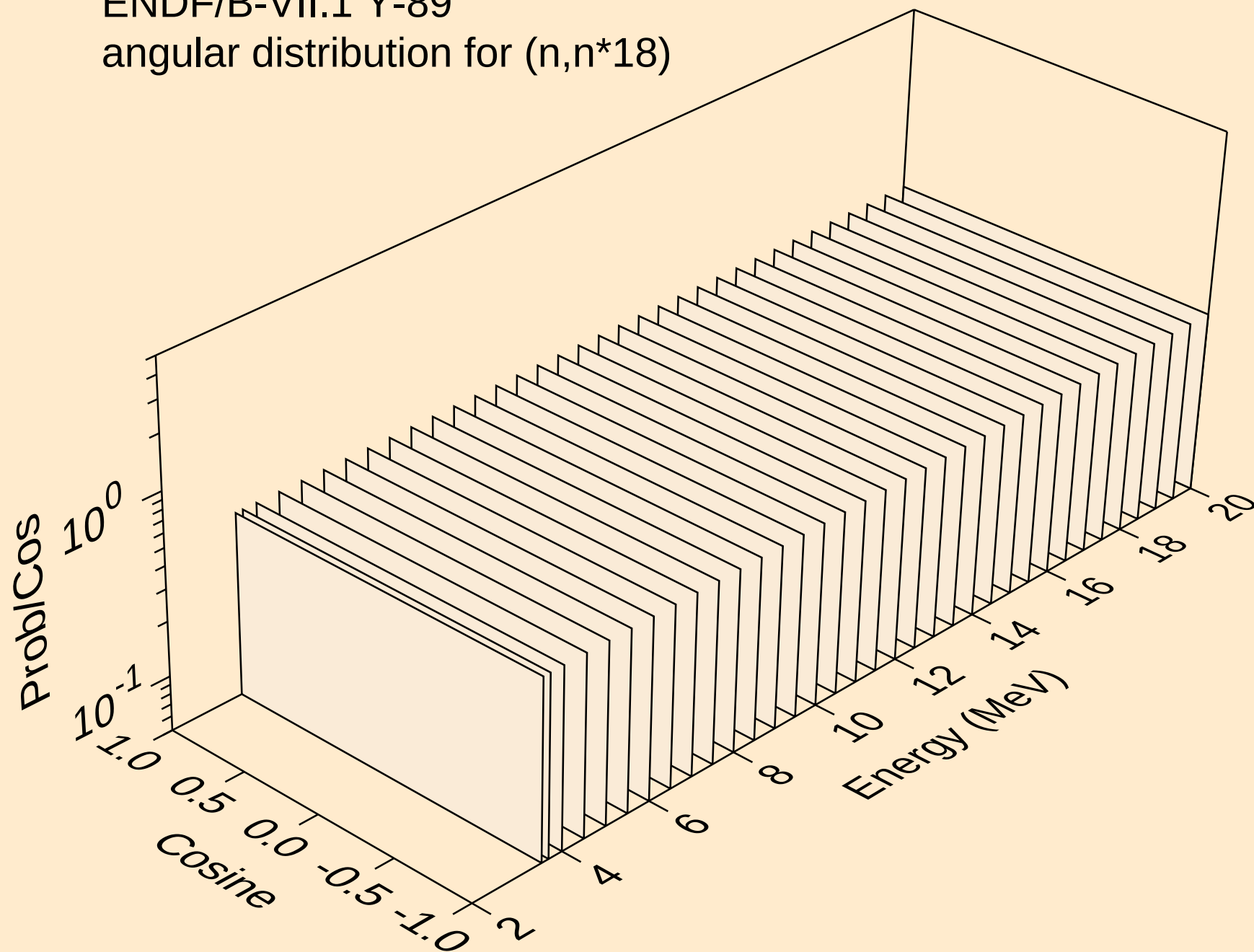
ENDF/B-VII.1 Y-89
angular distribution for (n,n*16)



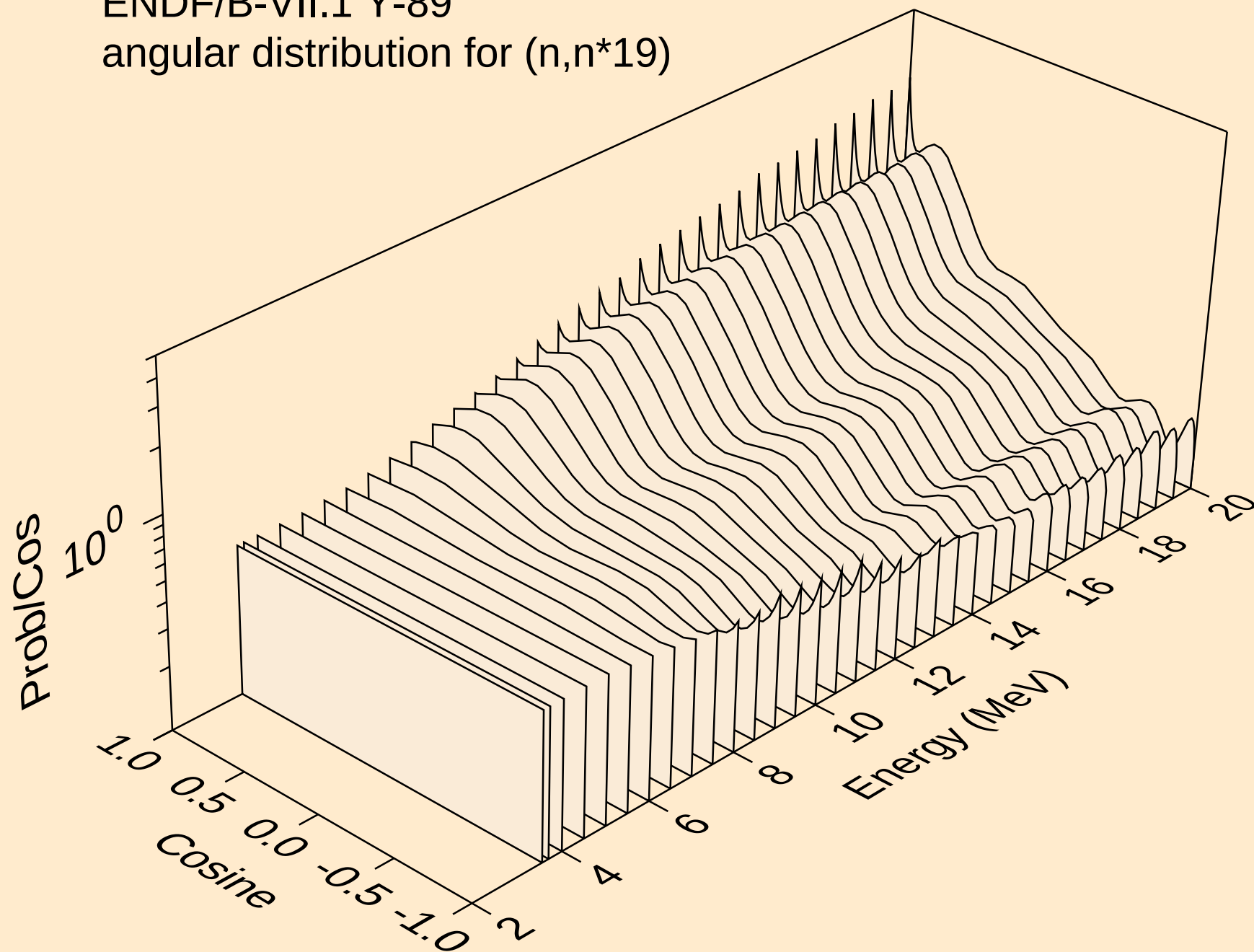
ENDF/B-VII.1 Y-89
angular distribution for (n,n*17)



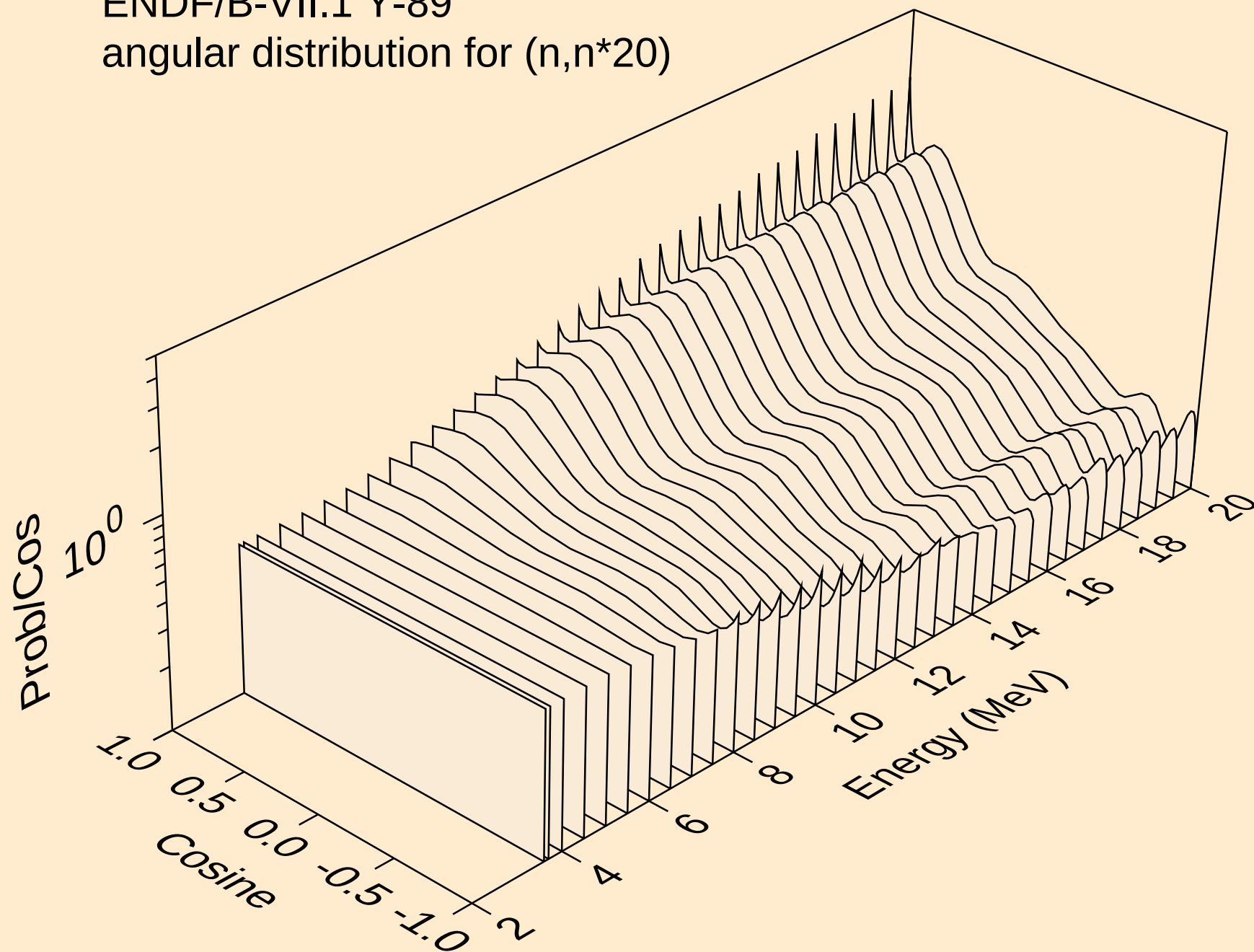
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angular distribution for (n,n*18)



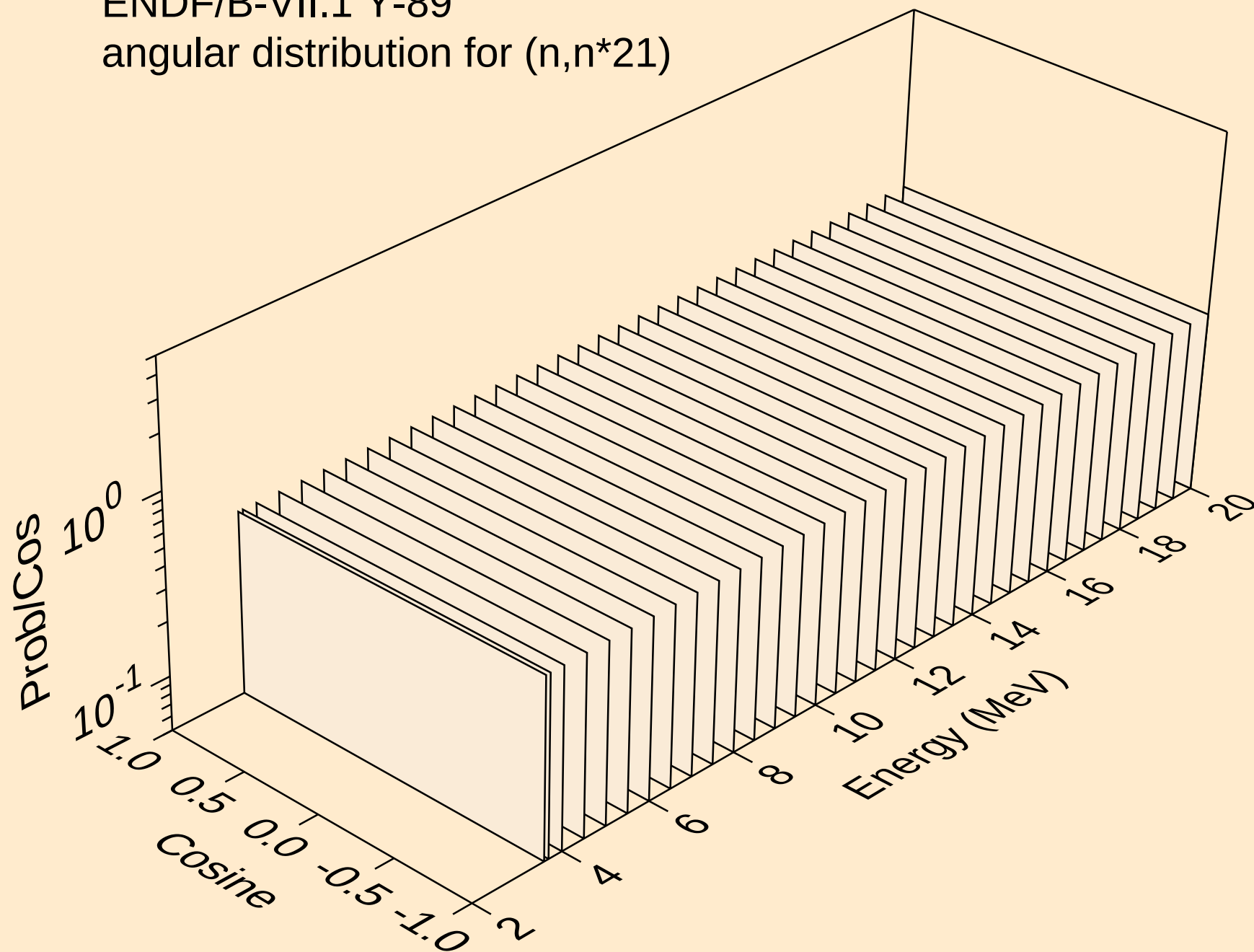
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angular distribution for (n,n*19)



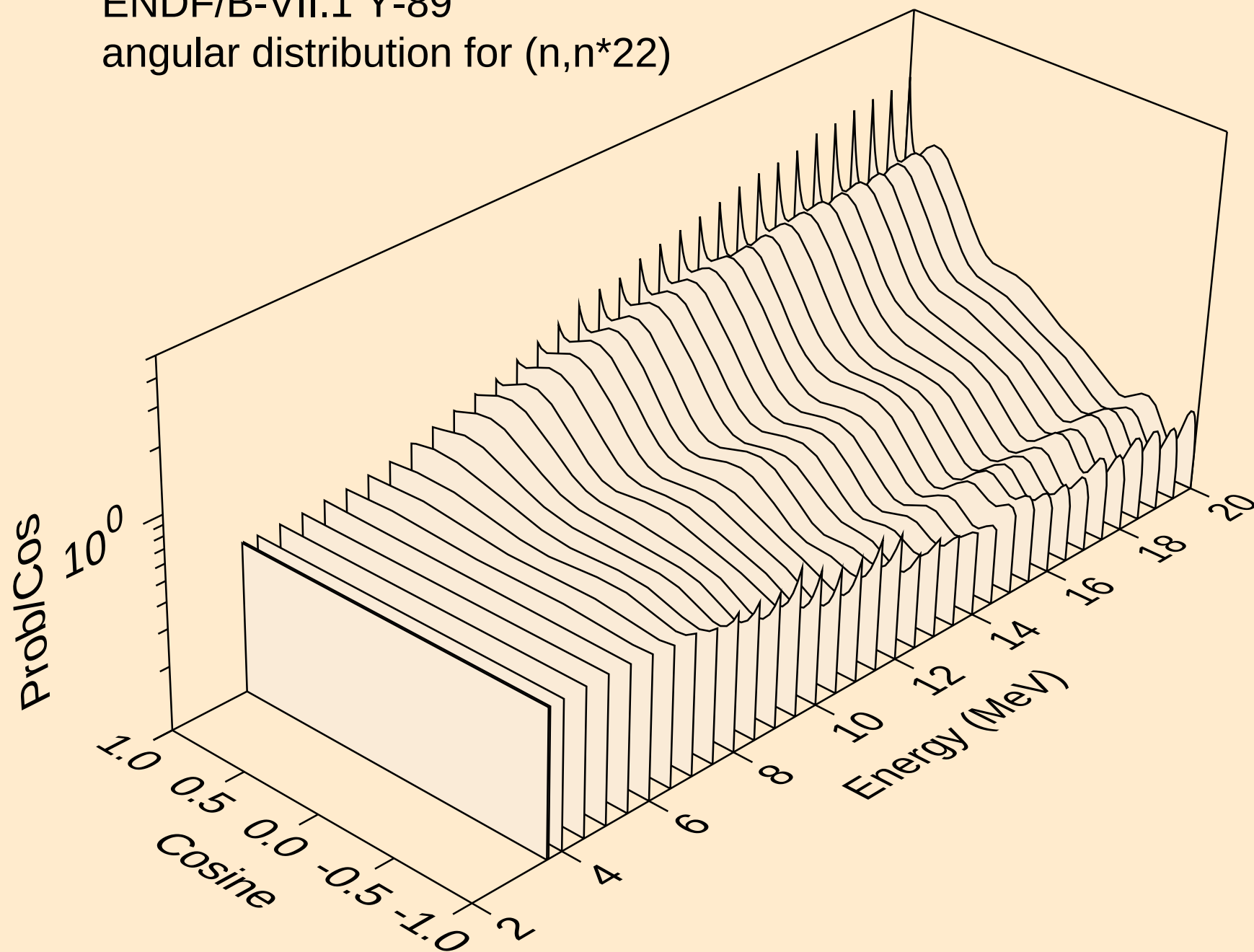
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angular distribution for (n,n*20)



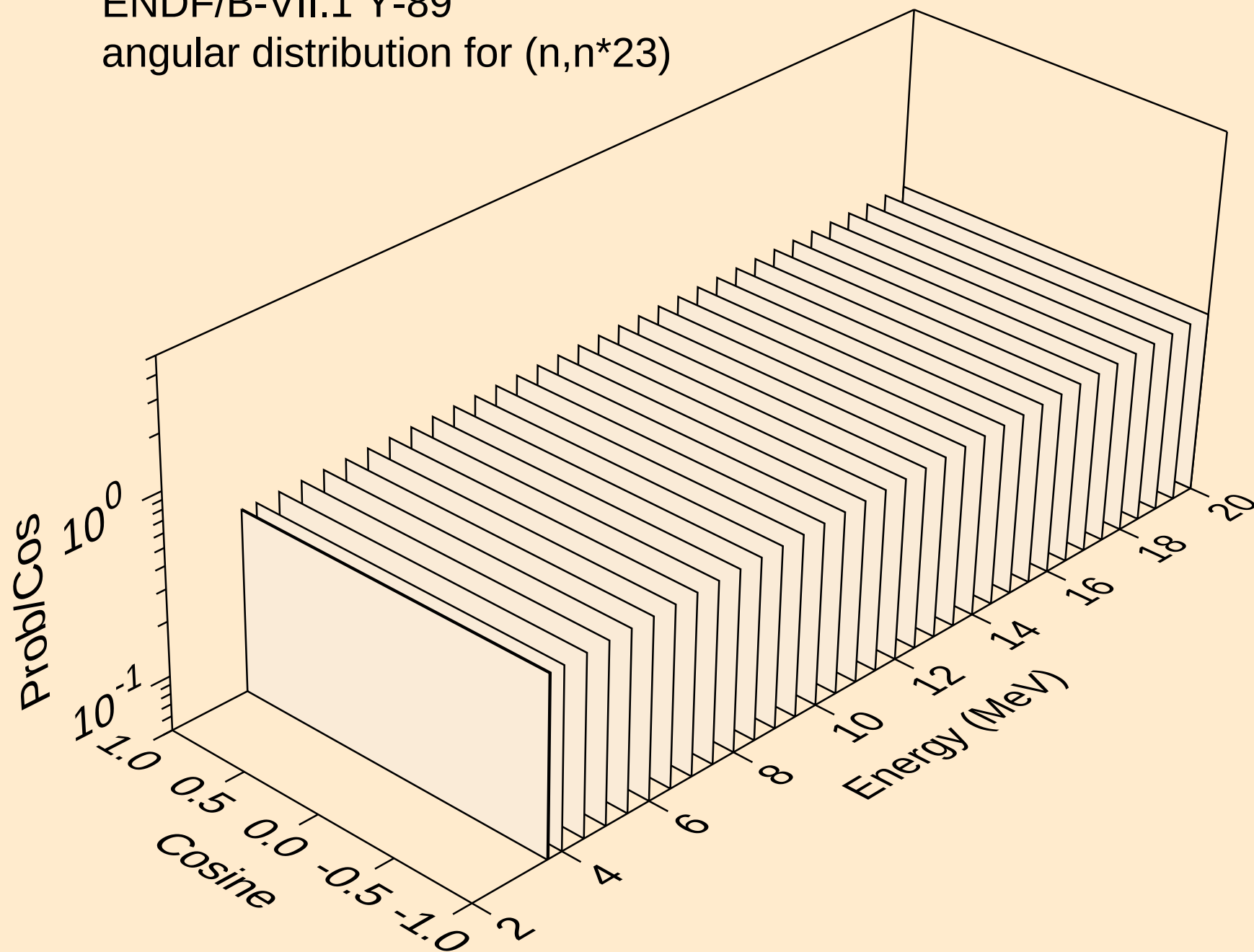
ENDF/B-VII.1 Y-89
angular distribution for (n,n*21)



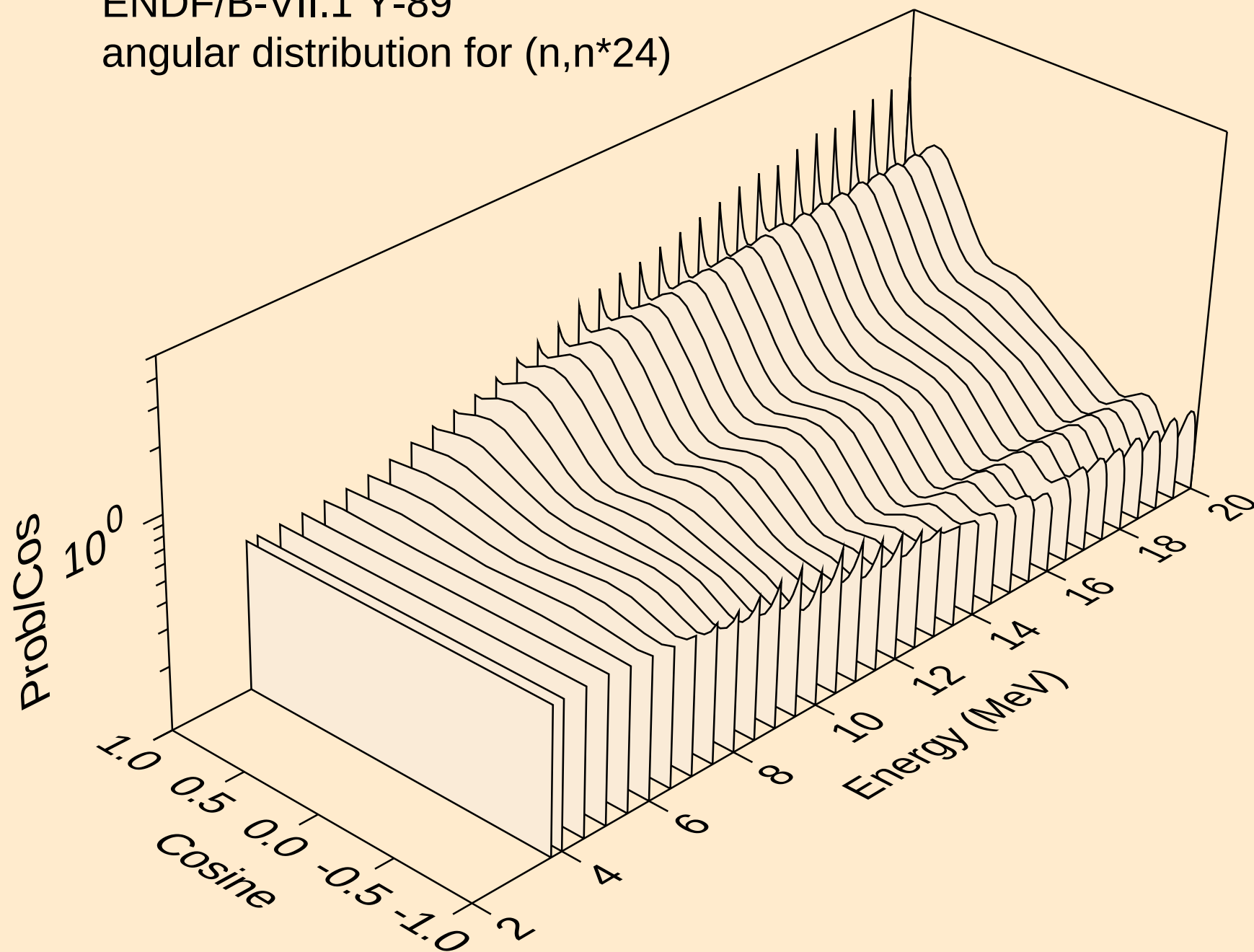
ENDF/B-VII.1 Y-89
angular distribution for (n,n*22)



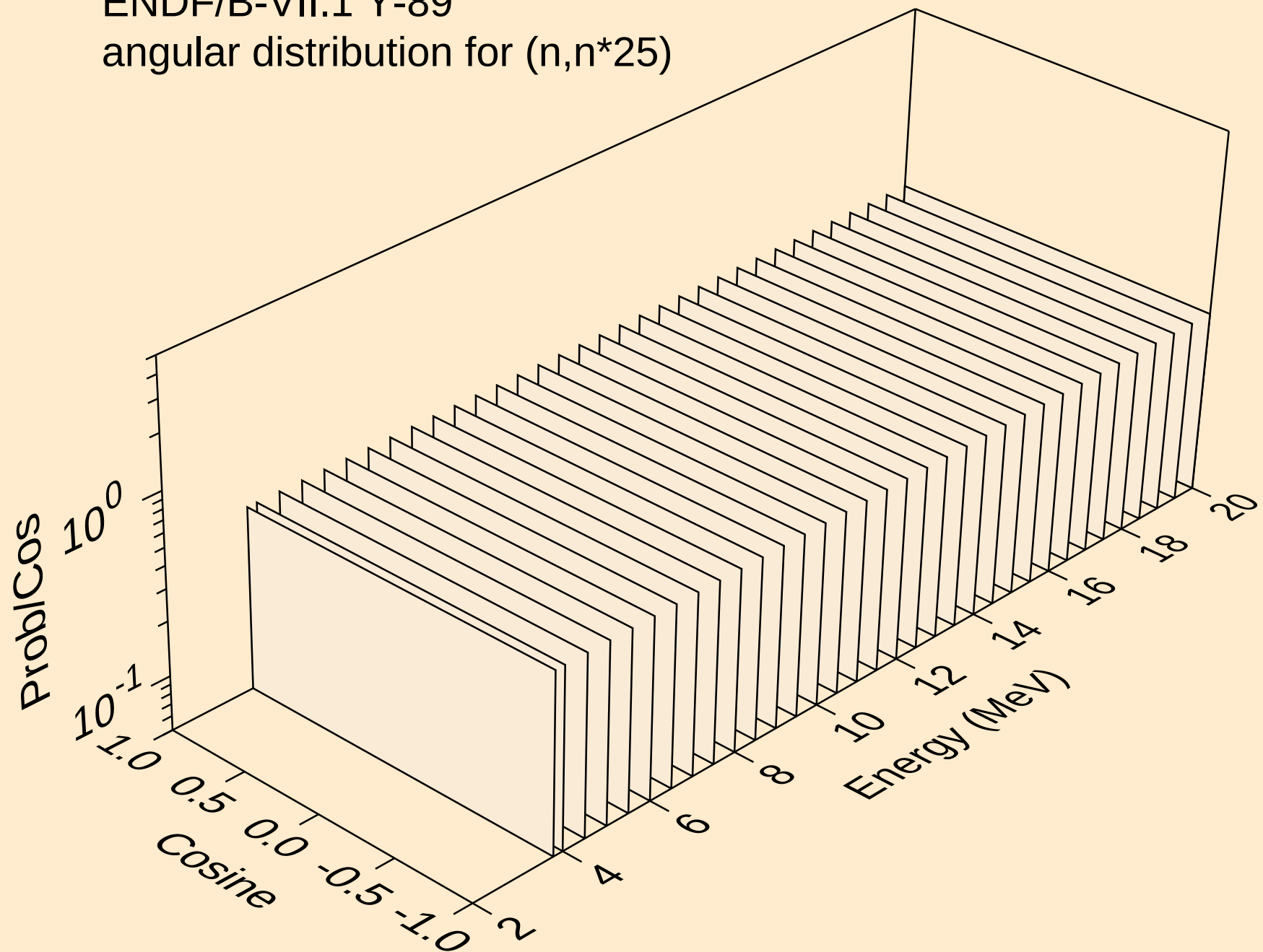
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angular distribution for (n,n*23)



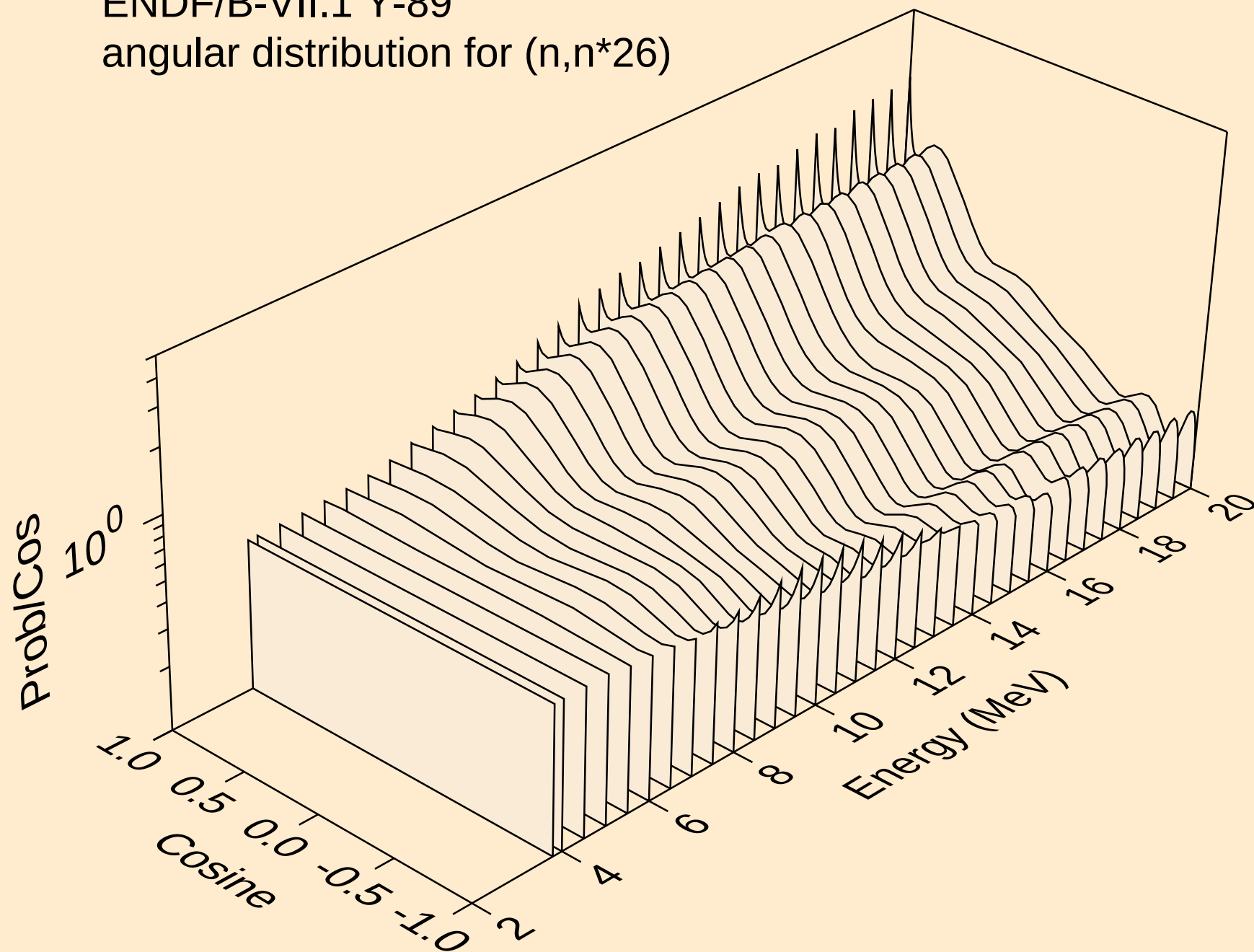
ENDF/B-VII.1 Y-89
angular distribution for (n,n*24)



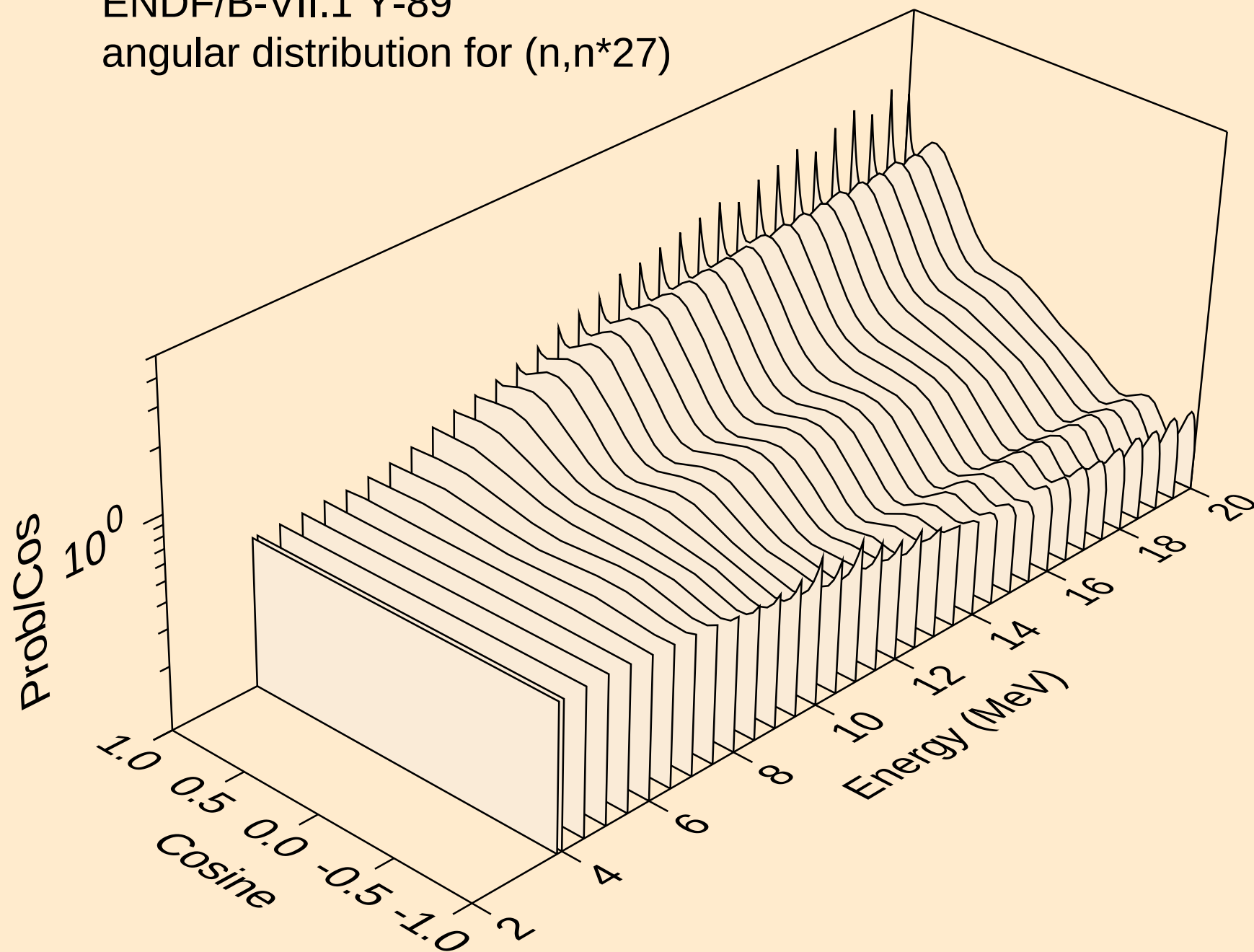
ENDF/B-VII.1 Y-89
angular distribution for (n,n*25)



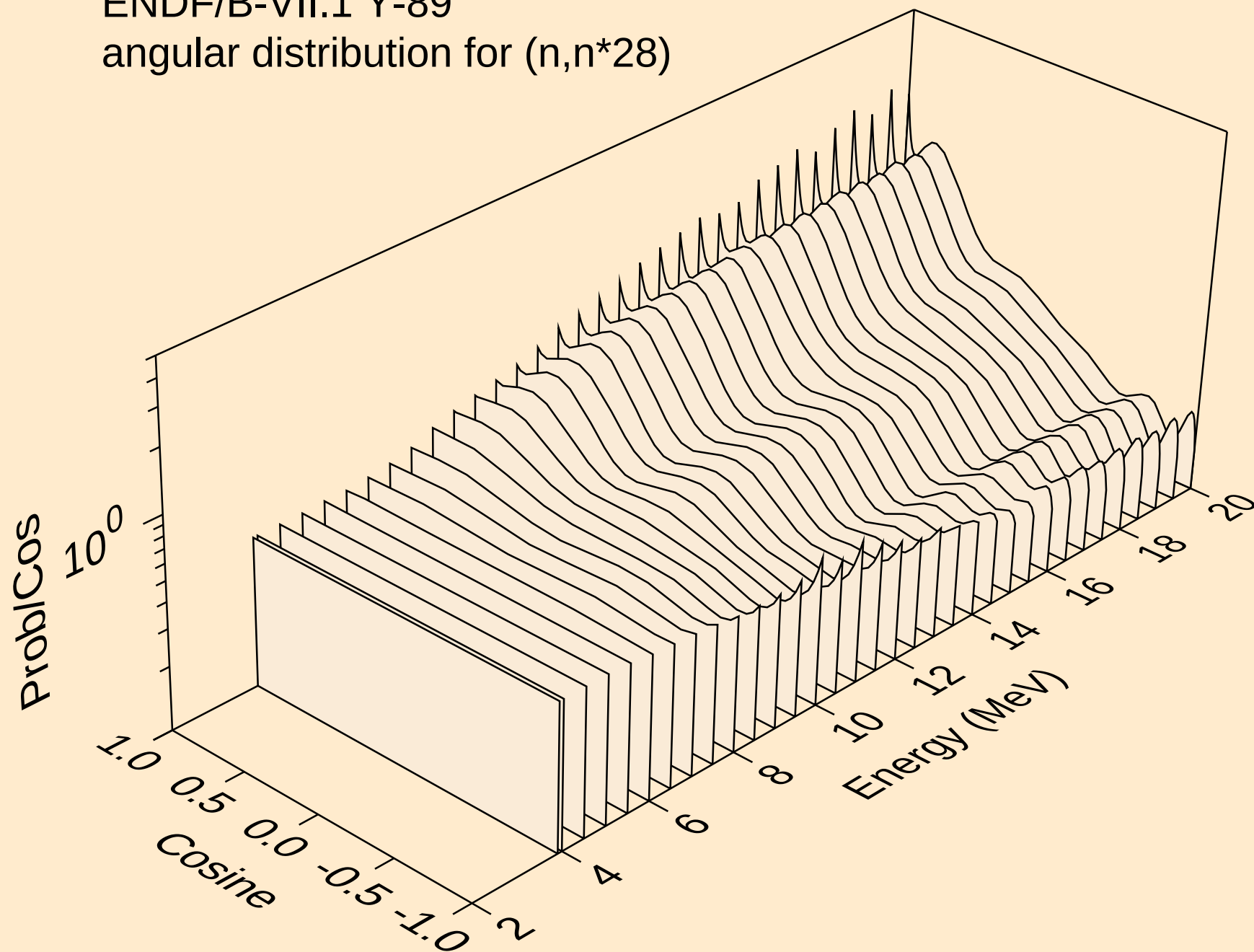
ENDF/B-VII.1 Y-89
angular distribution for (n,n*26)



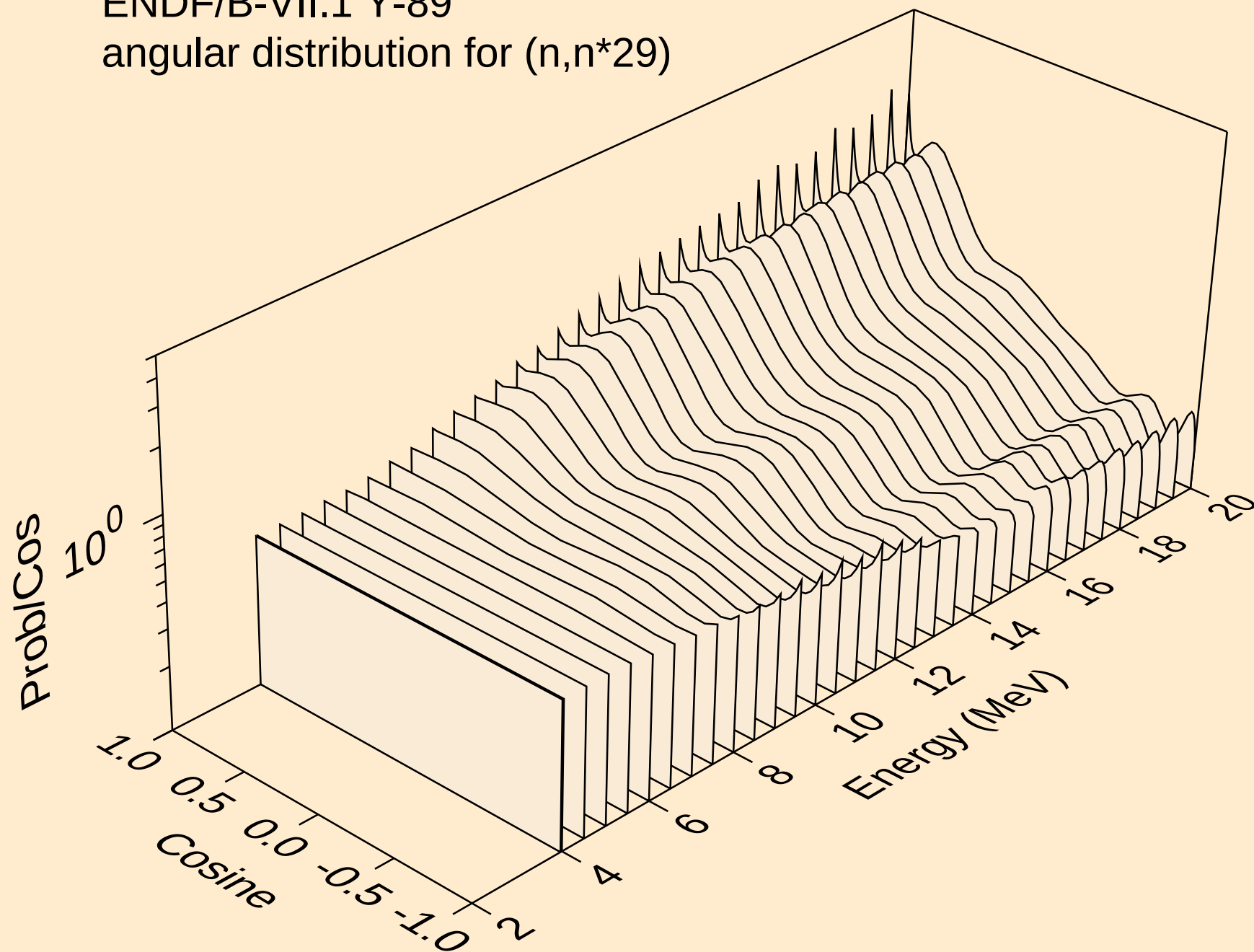
ENDF/B-VII.1 Y-89
angular distribution for (n,n*27)



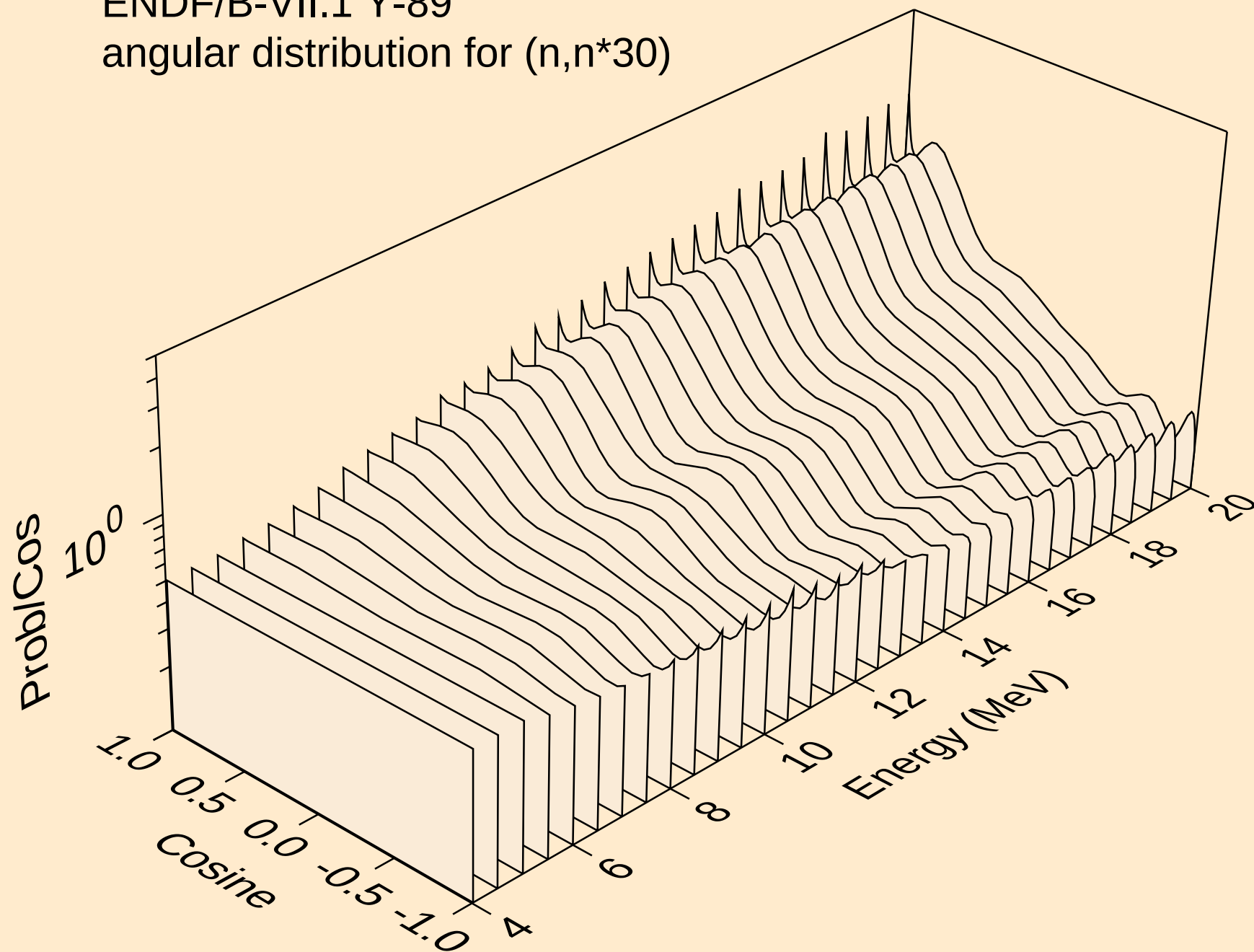
ENDF/B-VII.1 Y-89
angular distribution for (n,n*28)



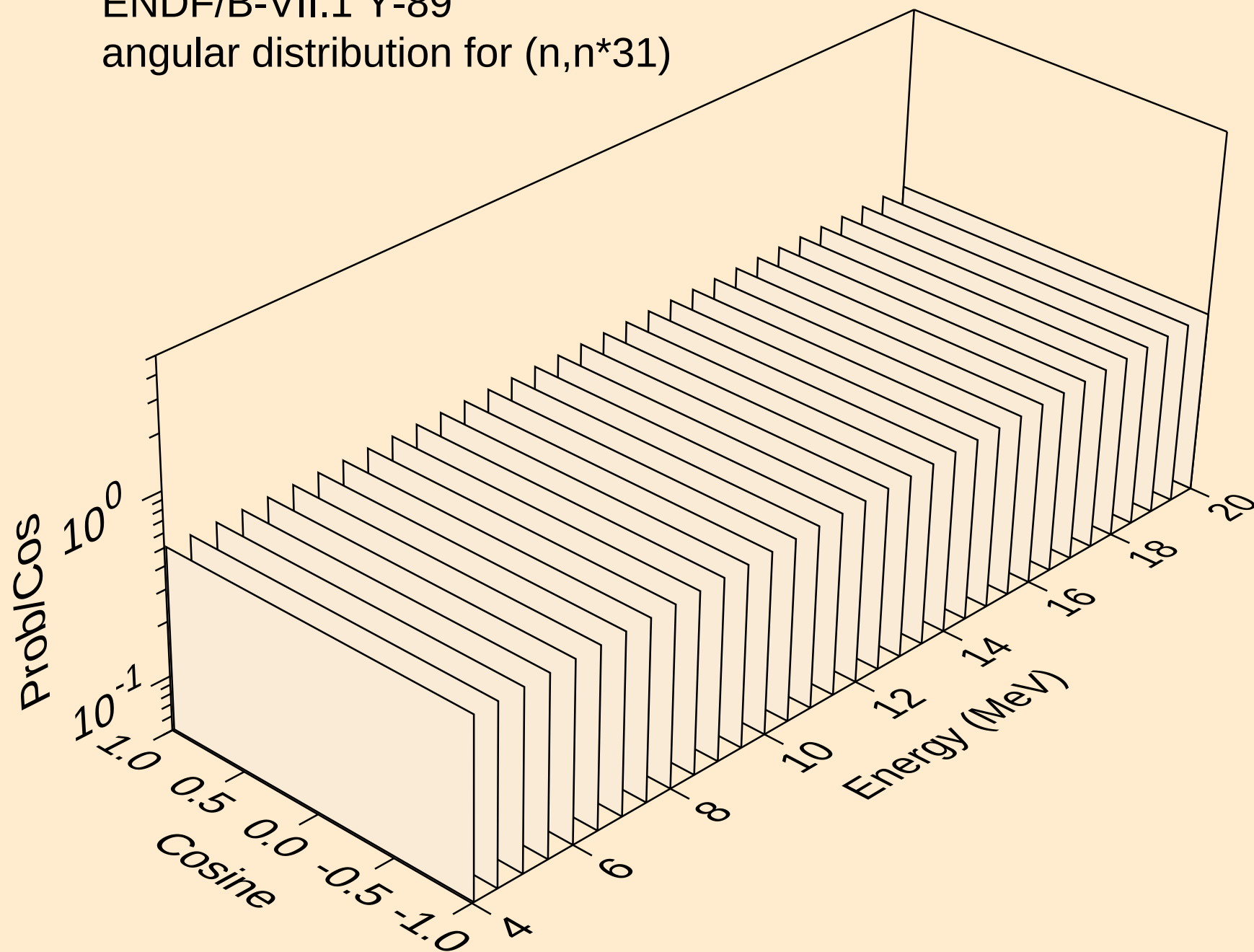
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angular distribution for (n,n*29)



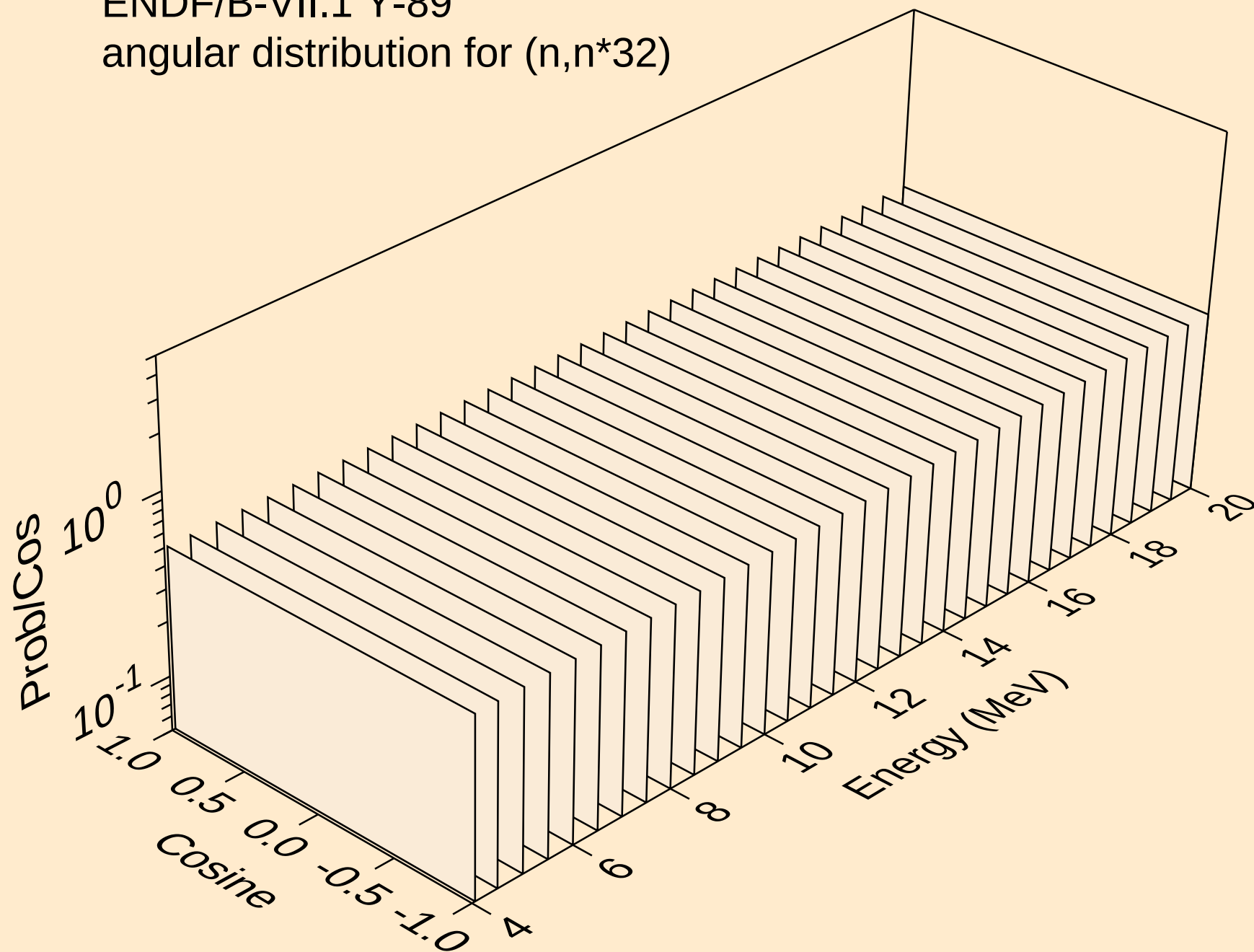
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angular distribution for (n,n*30)



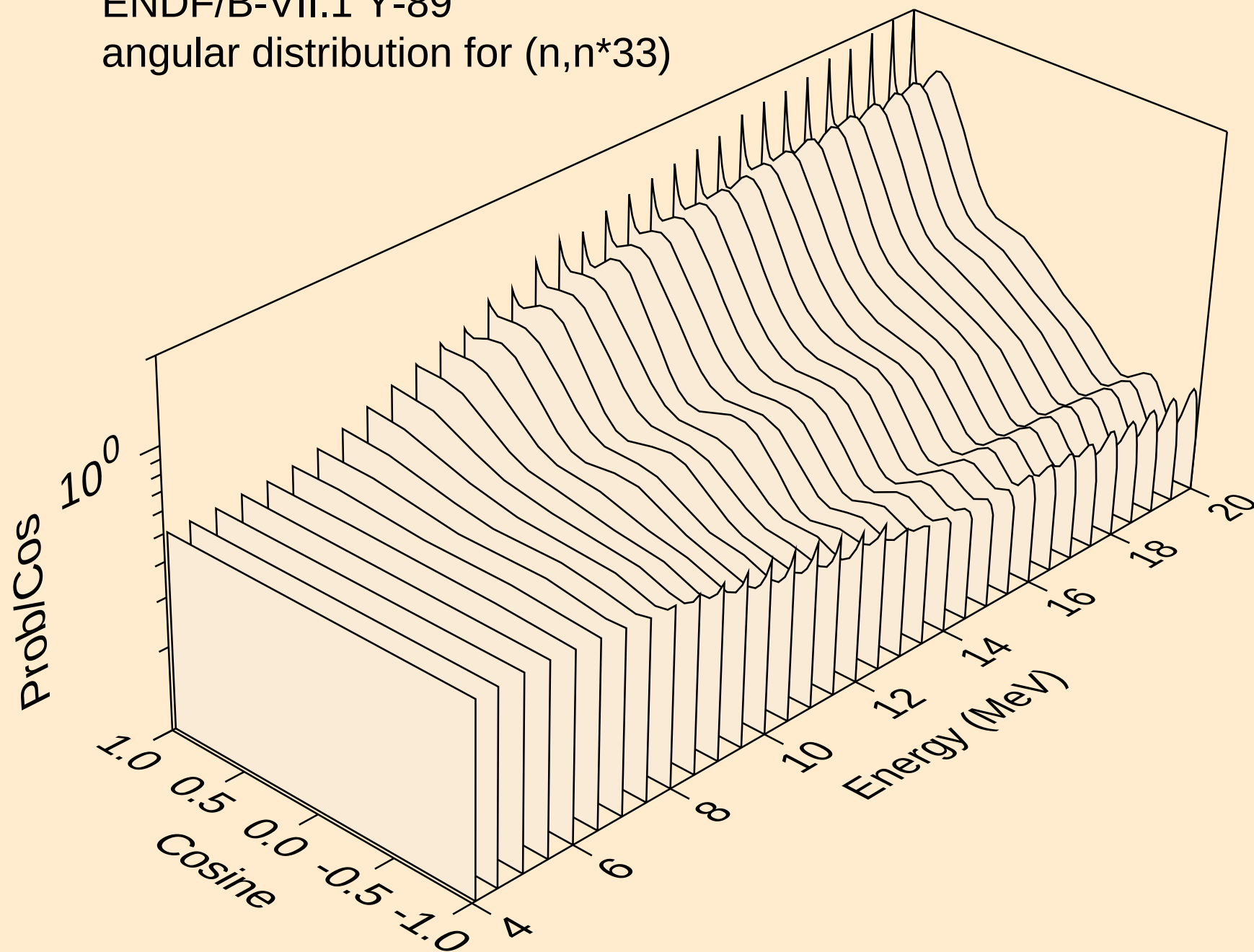
ENDF/B-VII.1 Y-89
angular distribution for (n,n*31)



ENDF/B-VII.1 Y-89
angular distribution for (n,n*32)

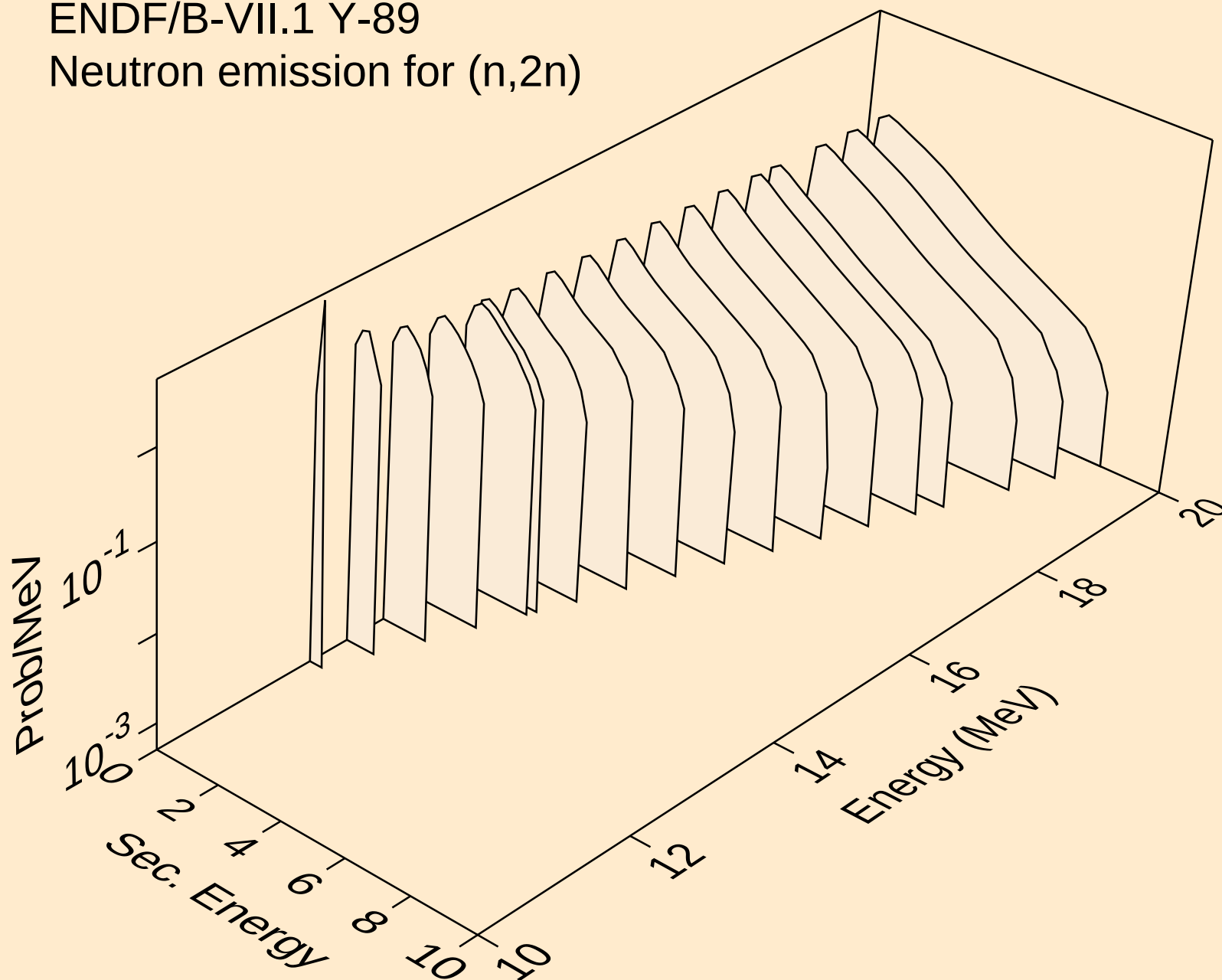


ENDF/B-VII.1 Y-89
angular distribution for (n,n*33)



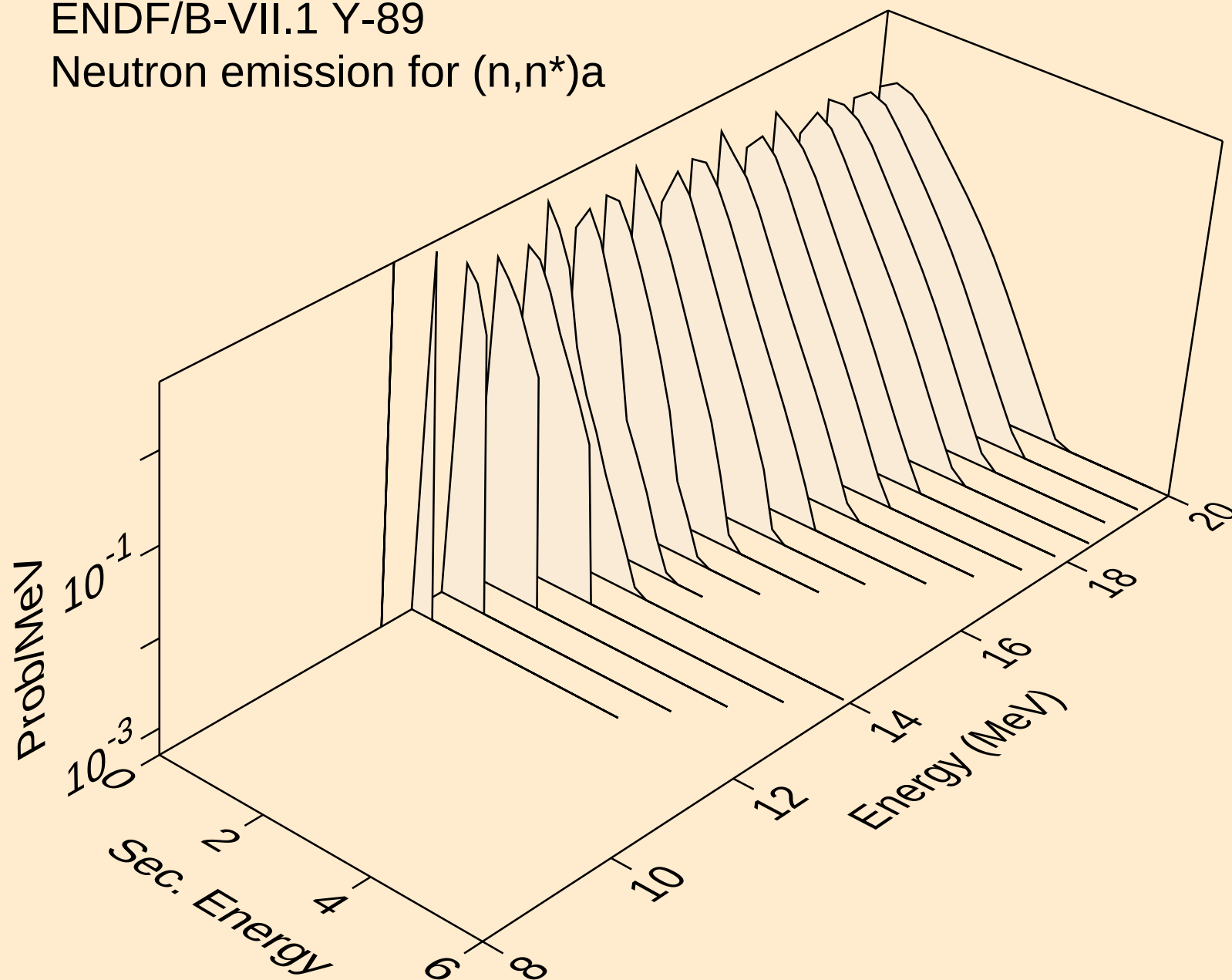
ENDF/B-VII.1 Y-89

Neutron emission for (n,2n)



ENDF/B-VII.1 Y-89

Neutron emission for (n,n*)a



ENDF/B-VII.1 Y-89

Neutron emission for (n,n*)p

