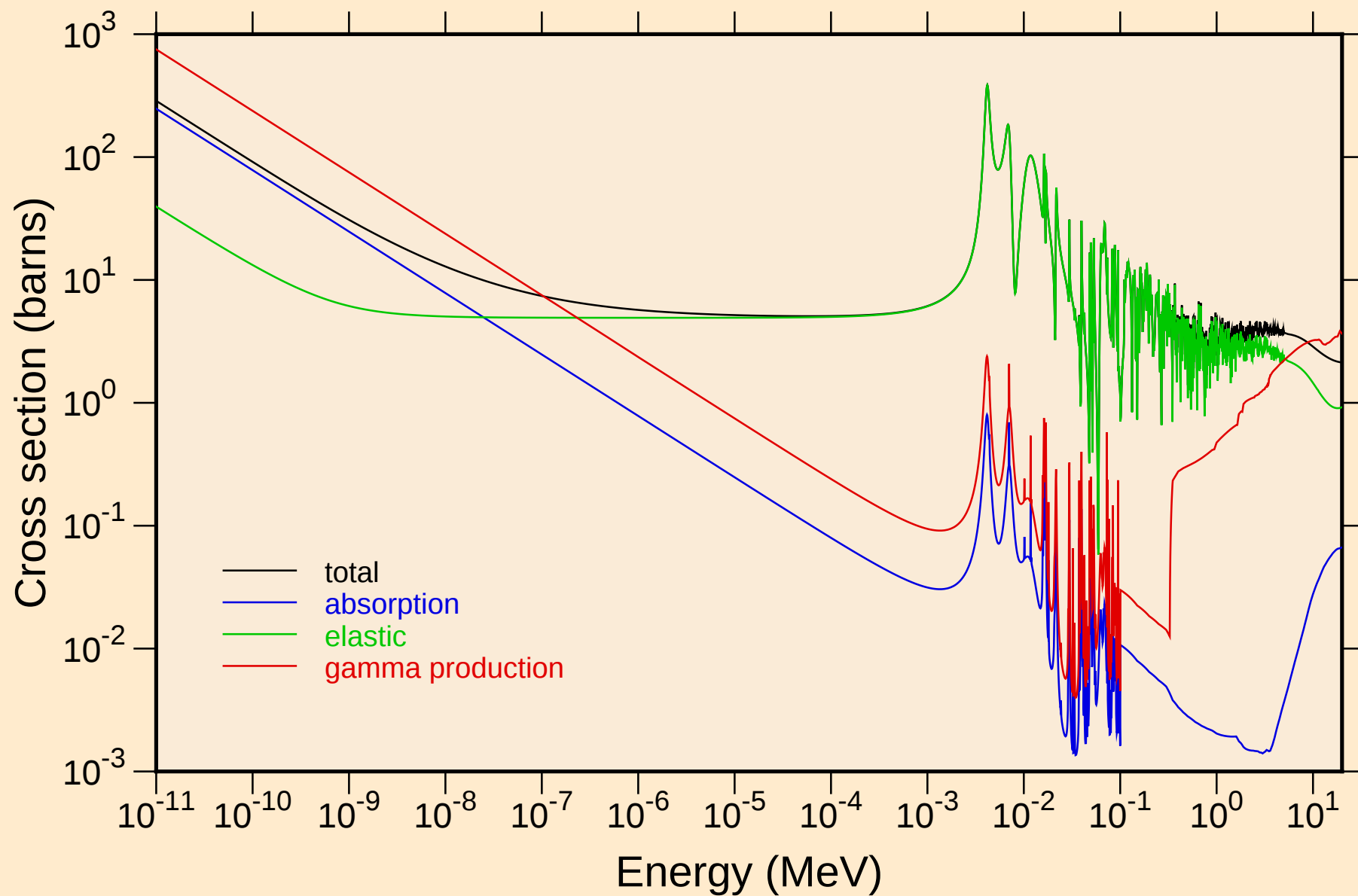
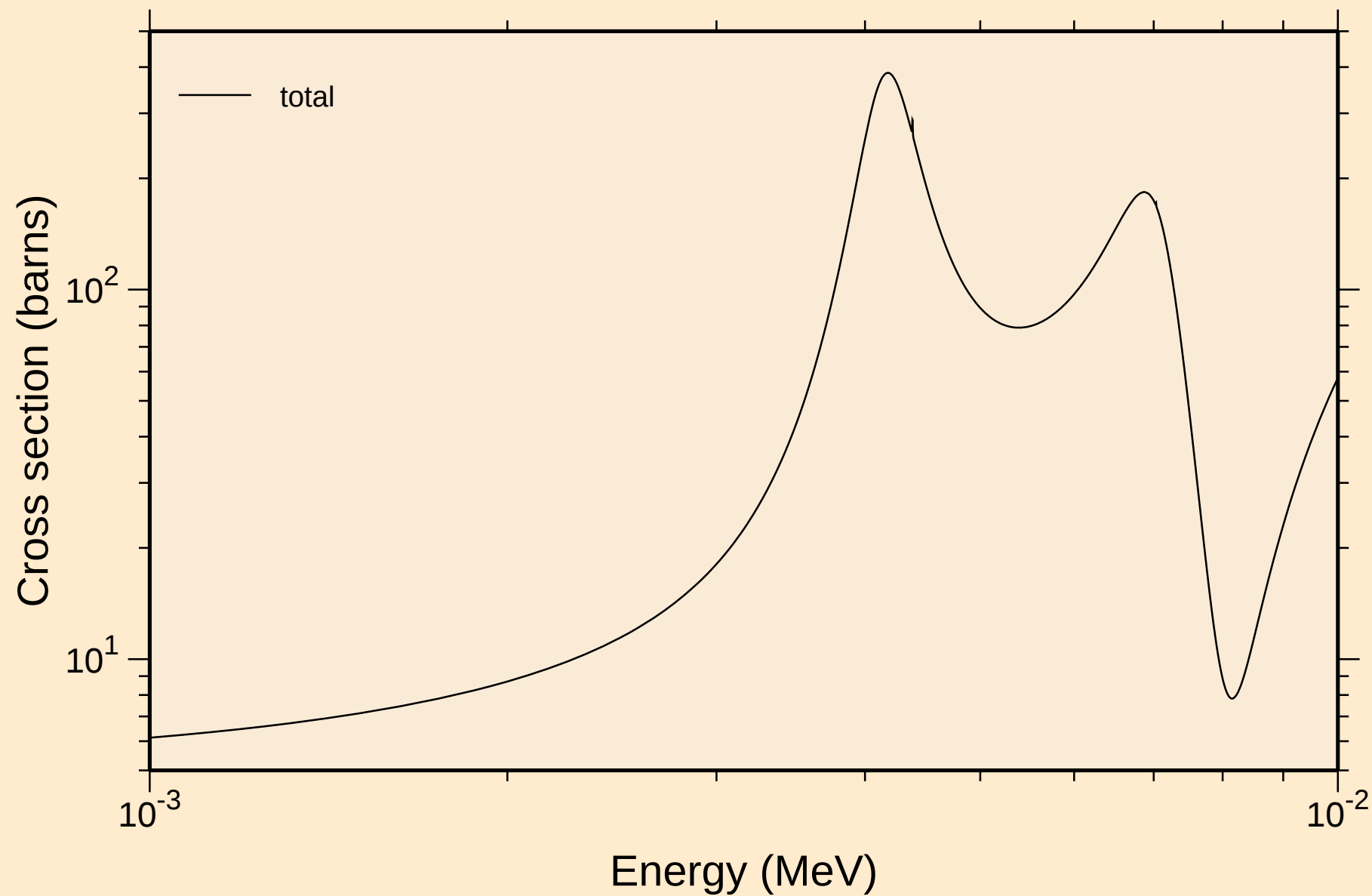


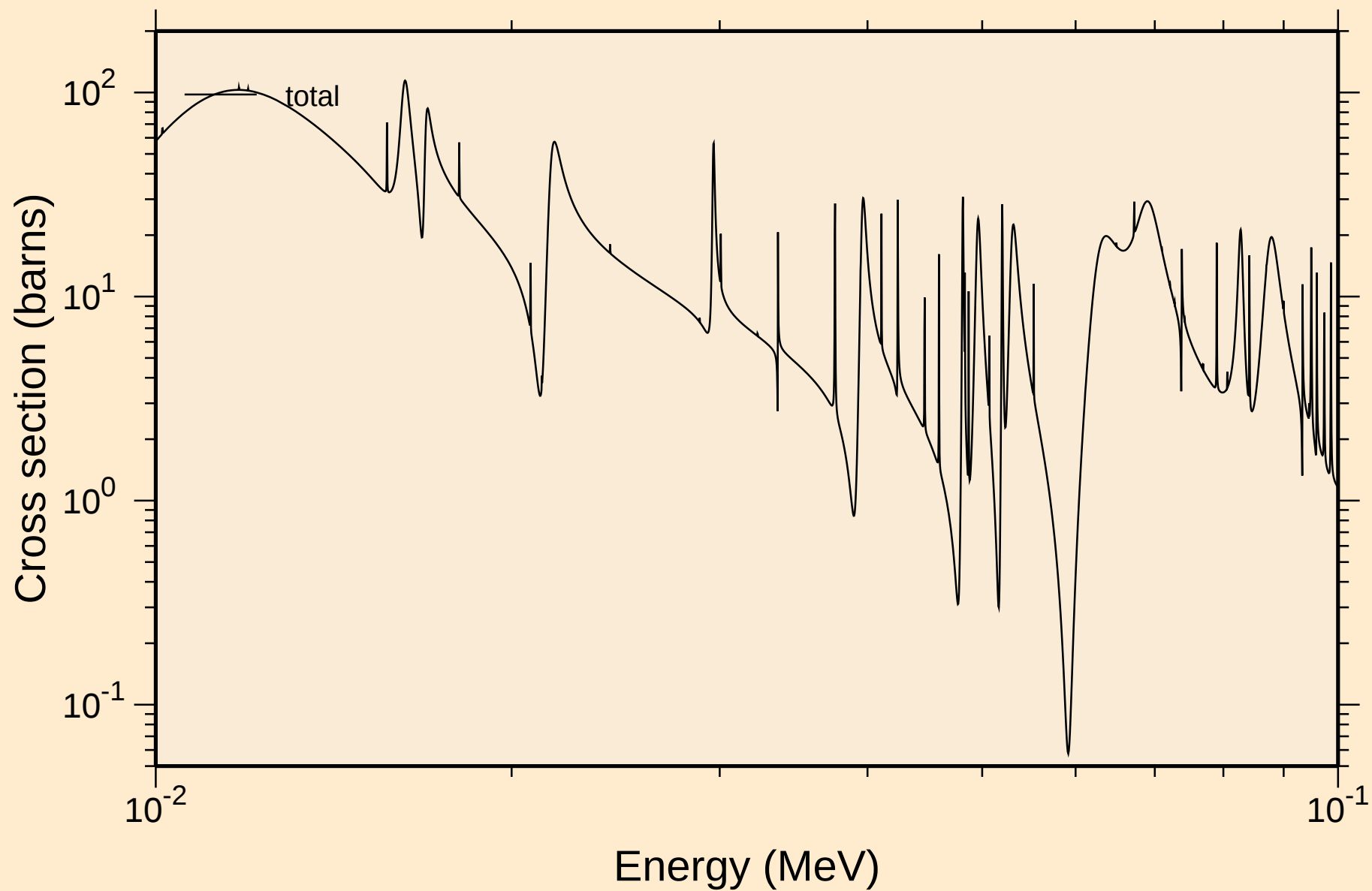
ENDF/B-VII.1 V-51
Principal cross sections



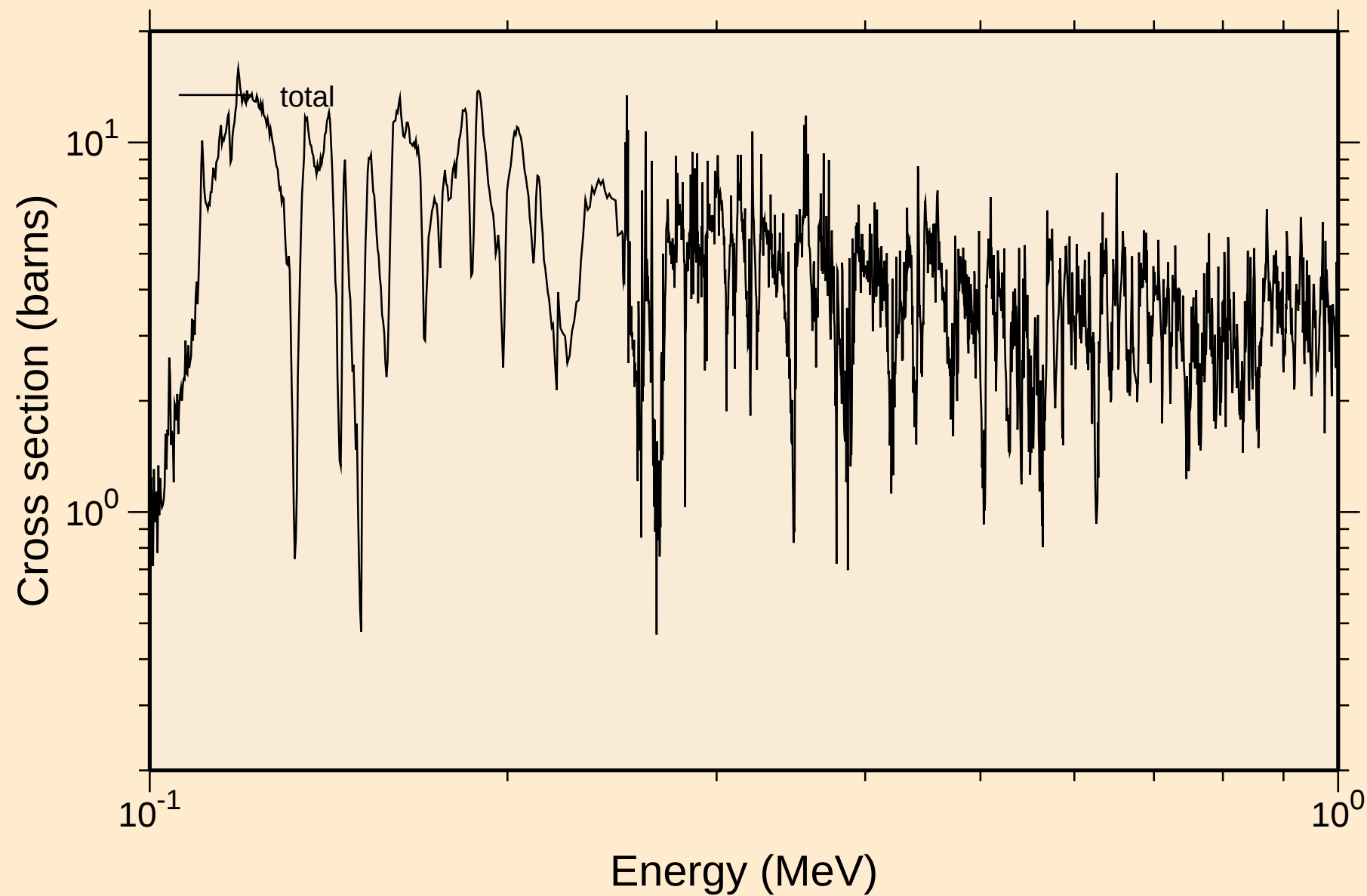
ENDF/B-VII.1 V-51
resonance total cross section



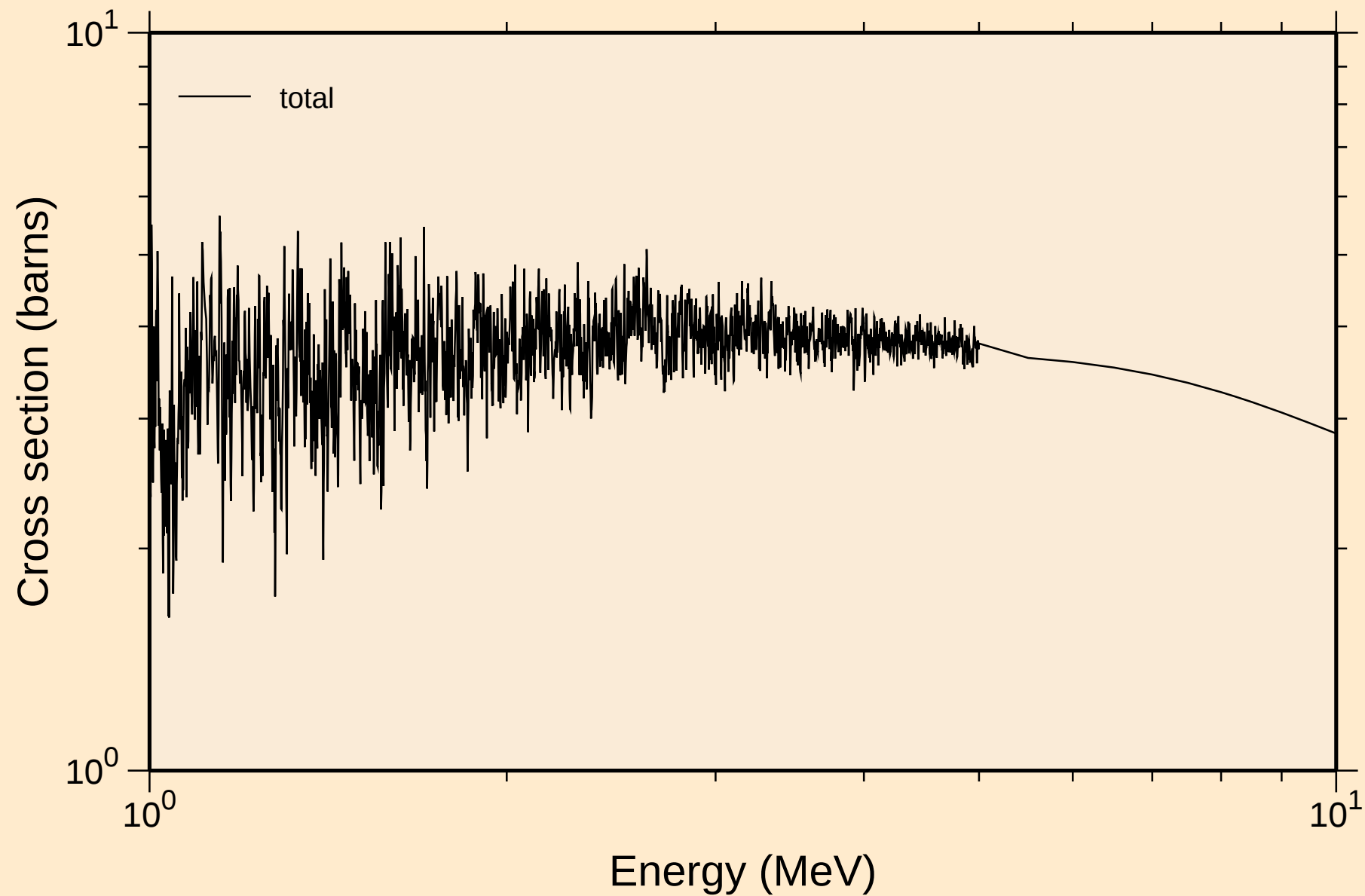
ENDF/B-VII.1 V-51
resonance total cross section



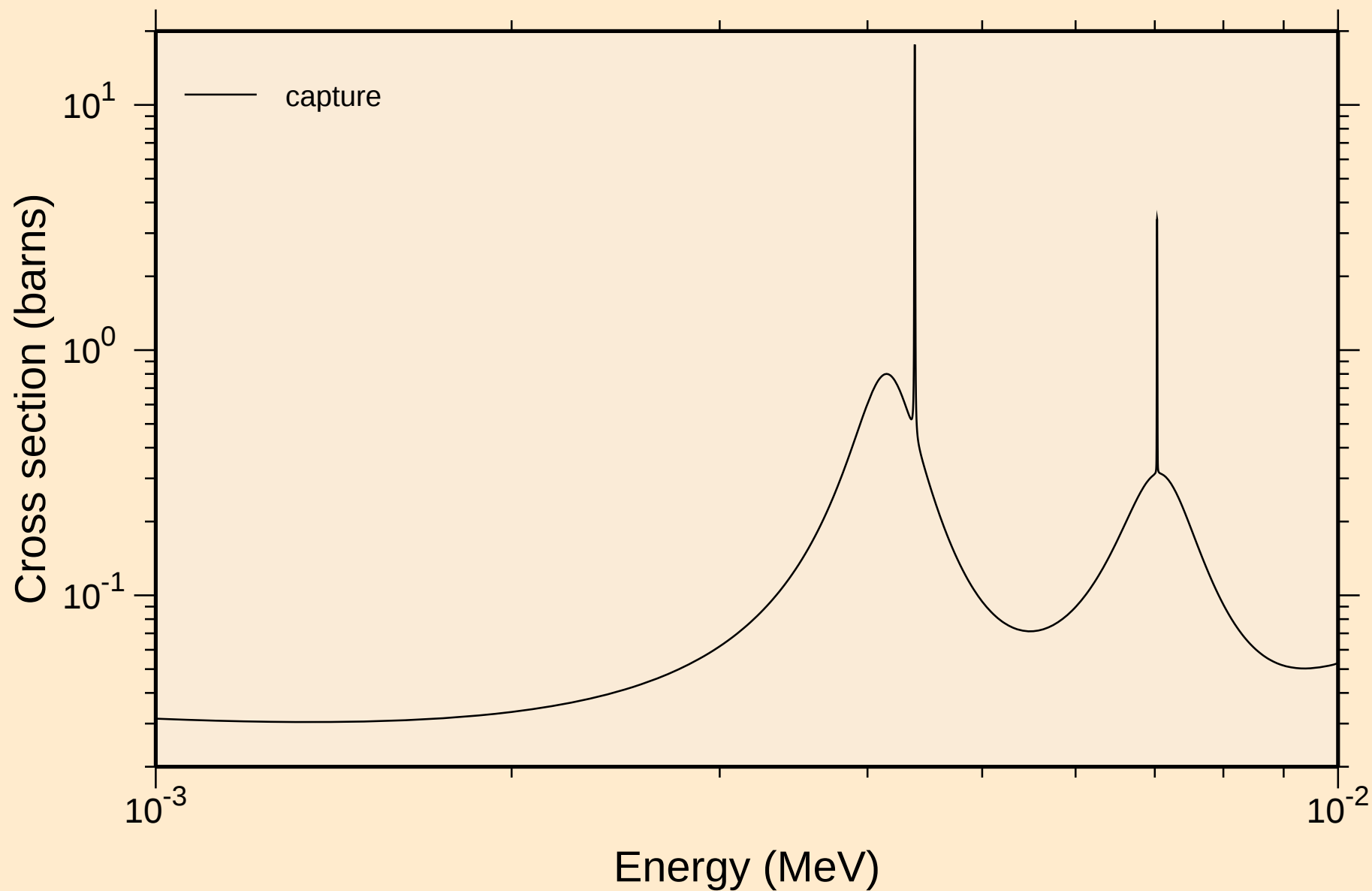
ENDF/B-VII.1 V-51
resonance total cross section



ENDF/B-VII.1 V-51
resonance total cross section

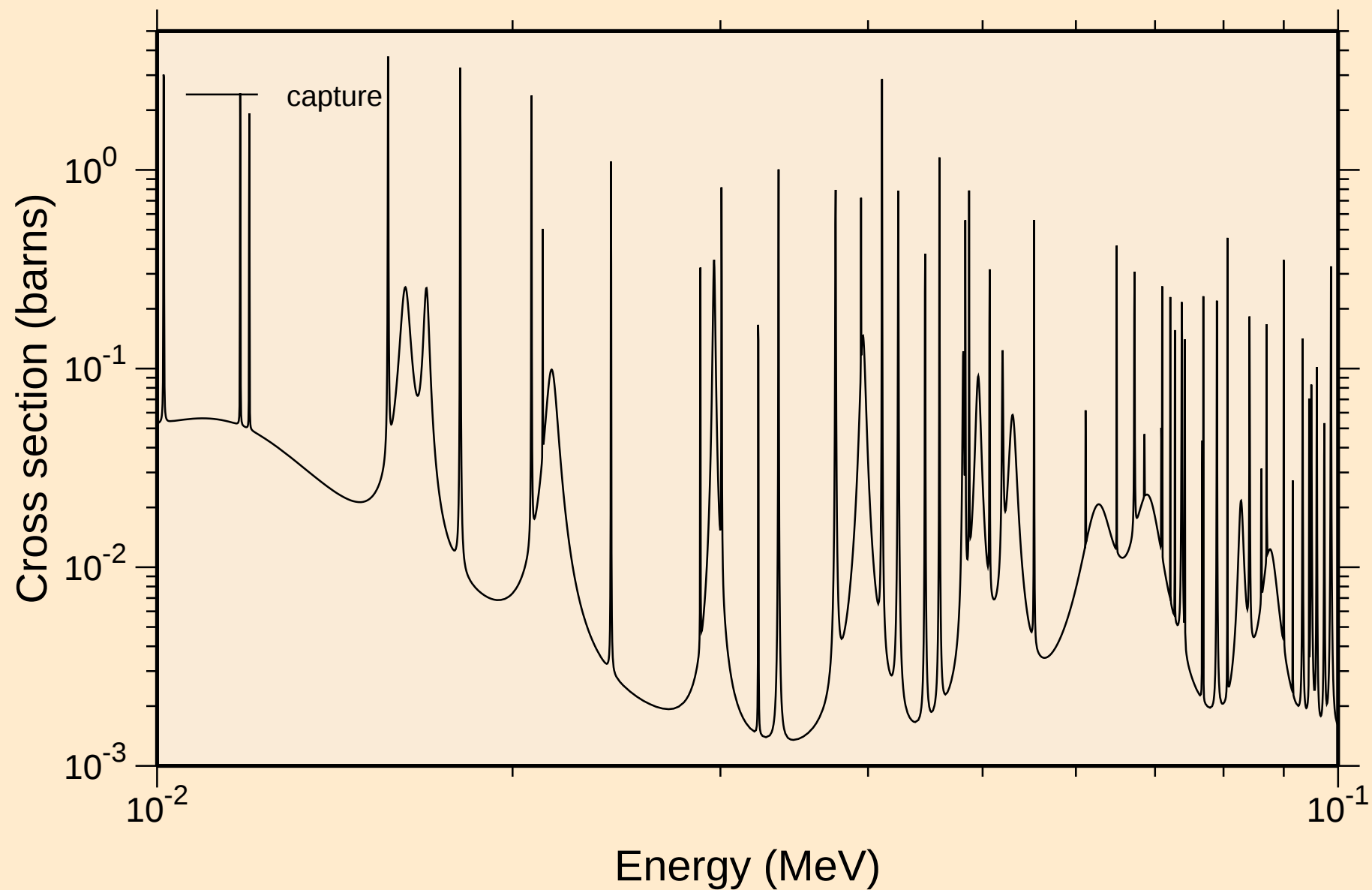


ENDF/B-VII.1 V-51
resonance absorption cross sections

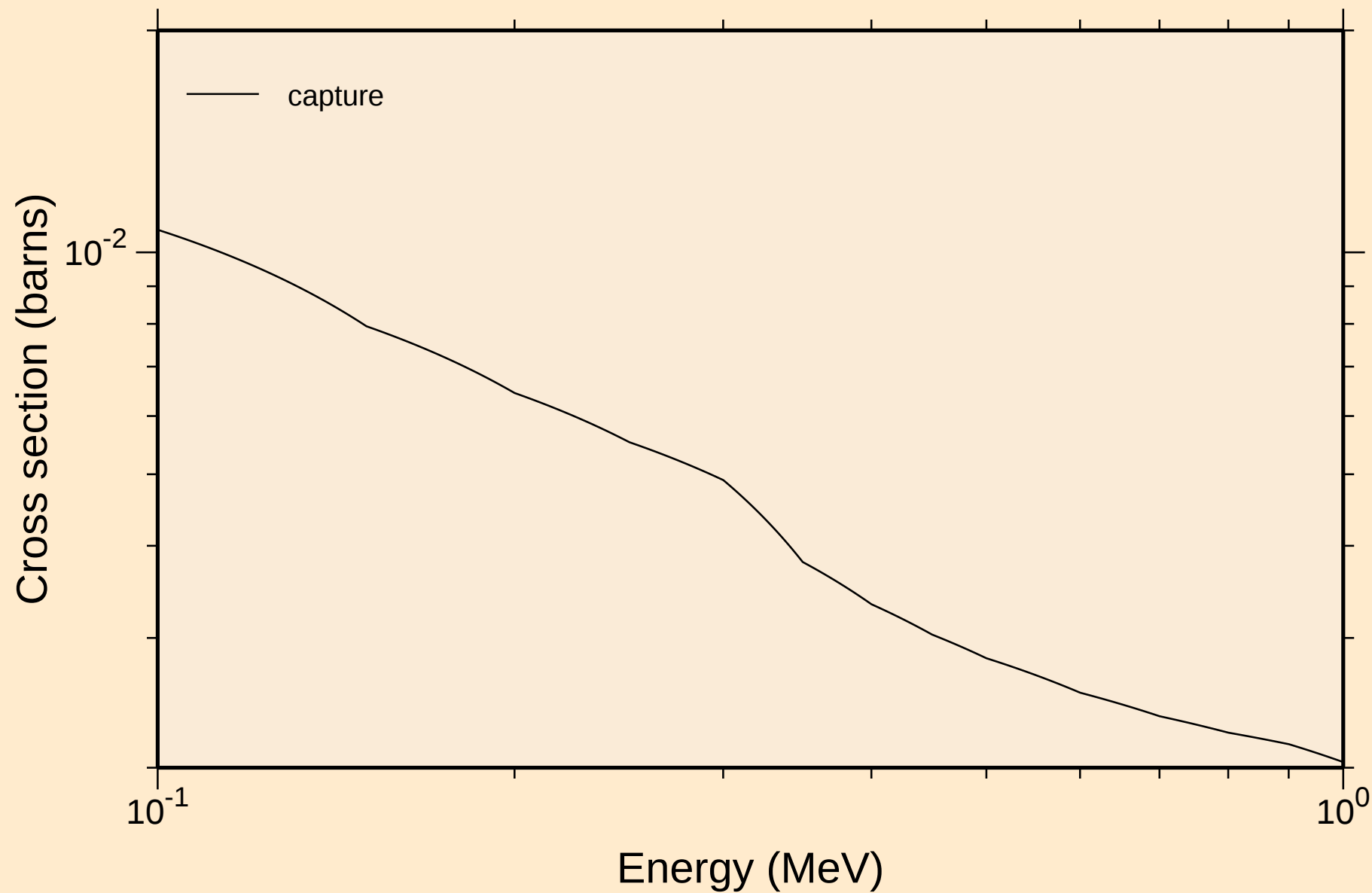


ENDF/B-VII.1 V-51

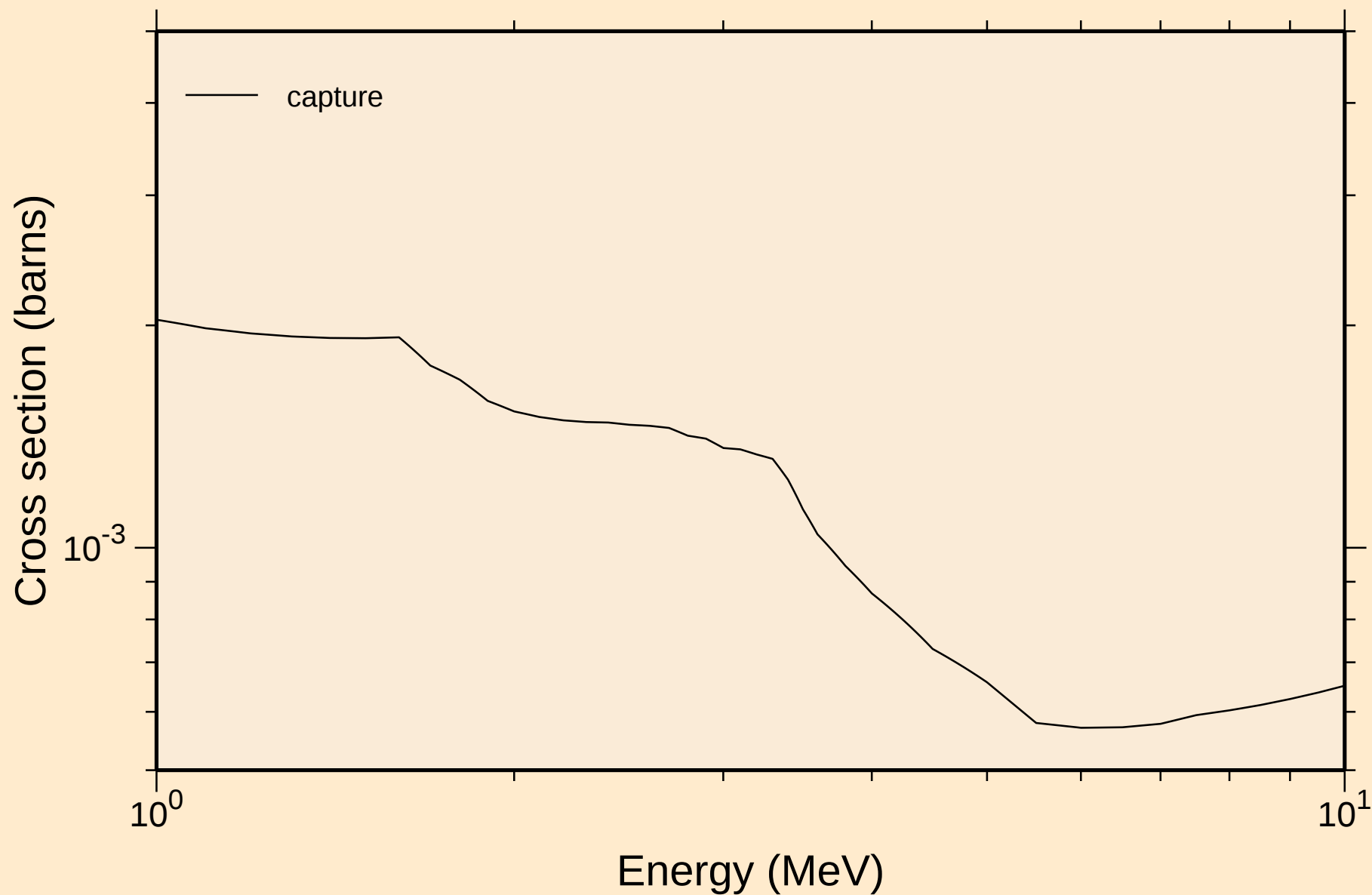
resonance absorption cross sections



ENDF/B-VII.1 V-51
resonance absorption cross sections

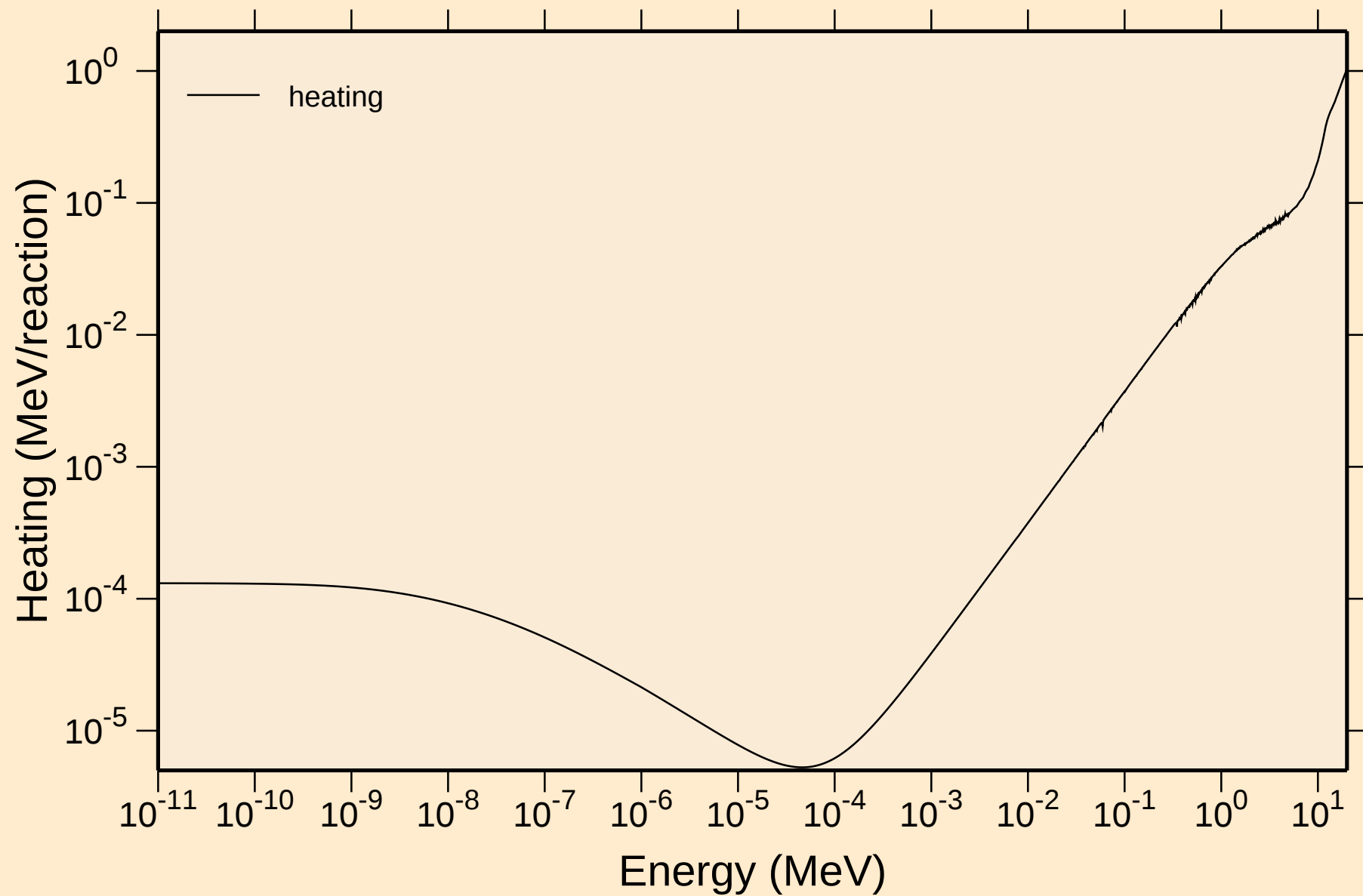


ENDF/B-VII.1 V-51
resonance absorption cross sections



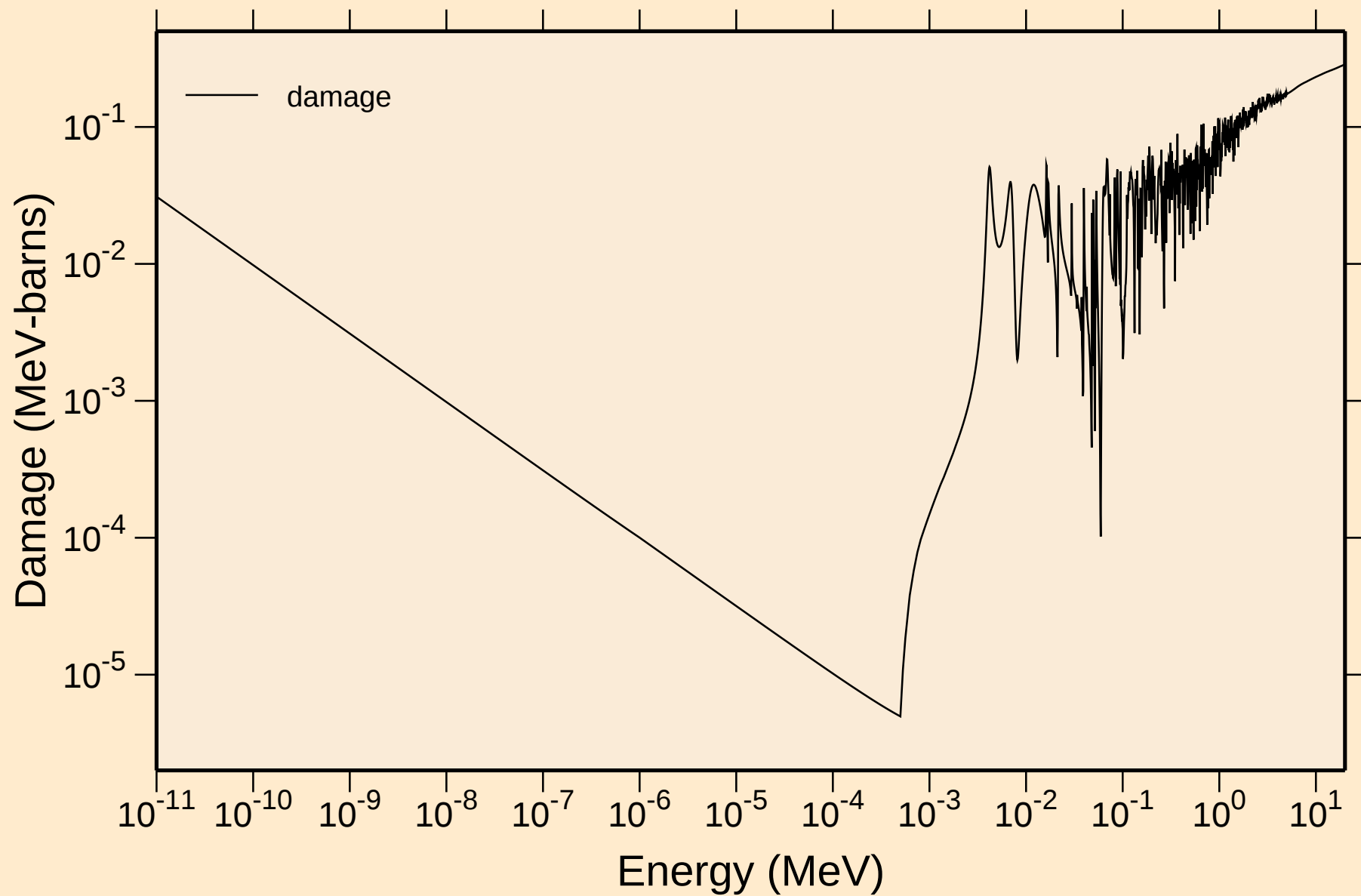
ENDF/B-VII.1 V-51

Heating



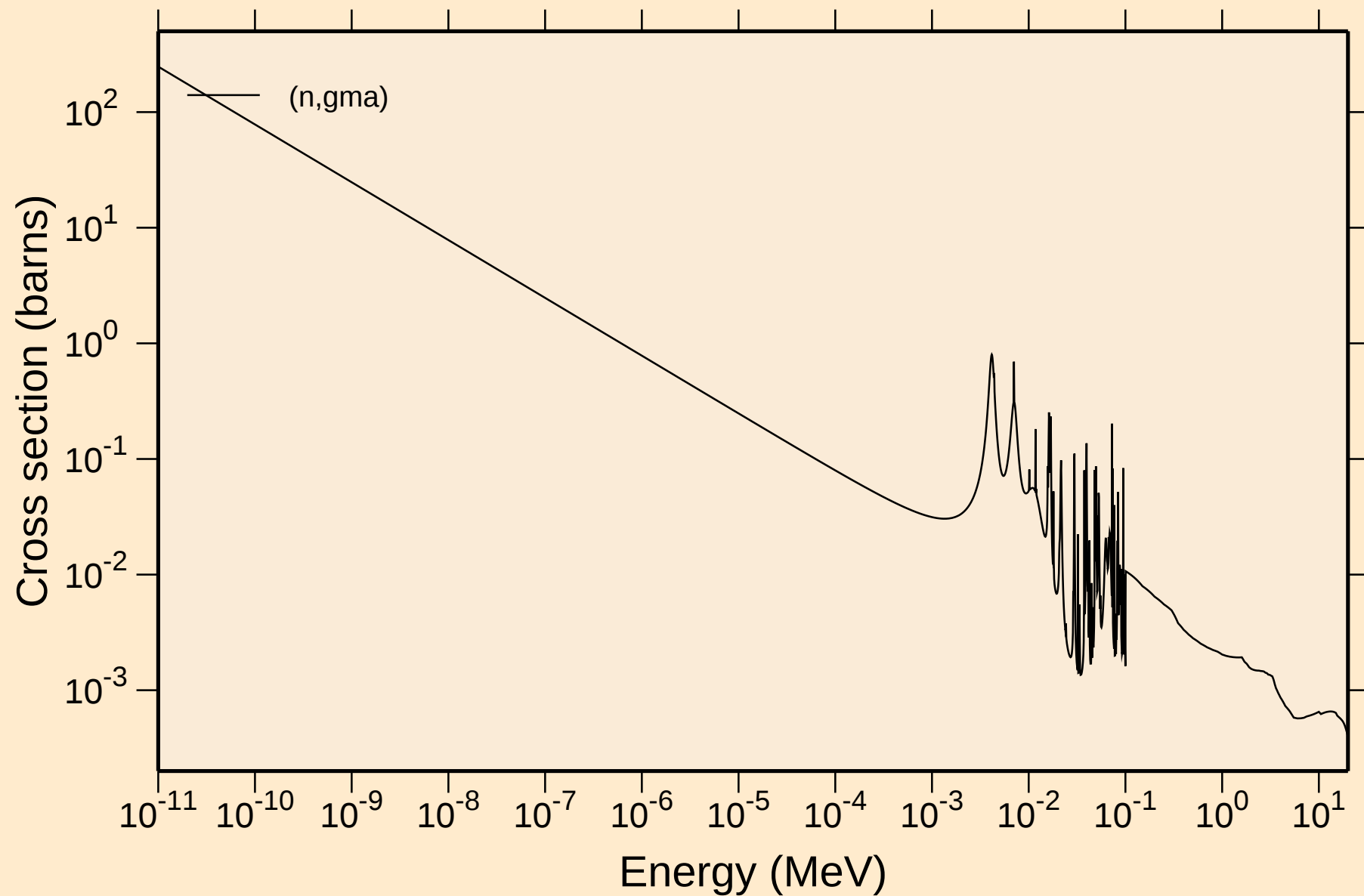
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Damage



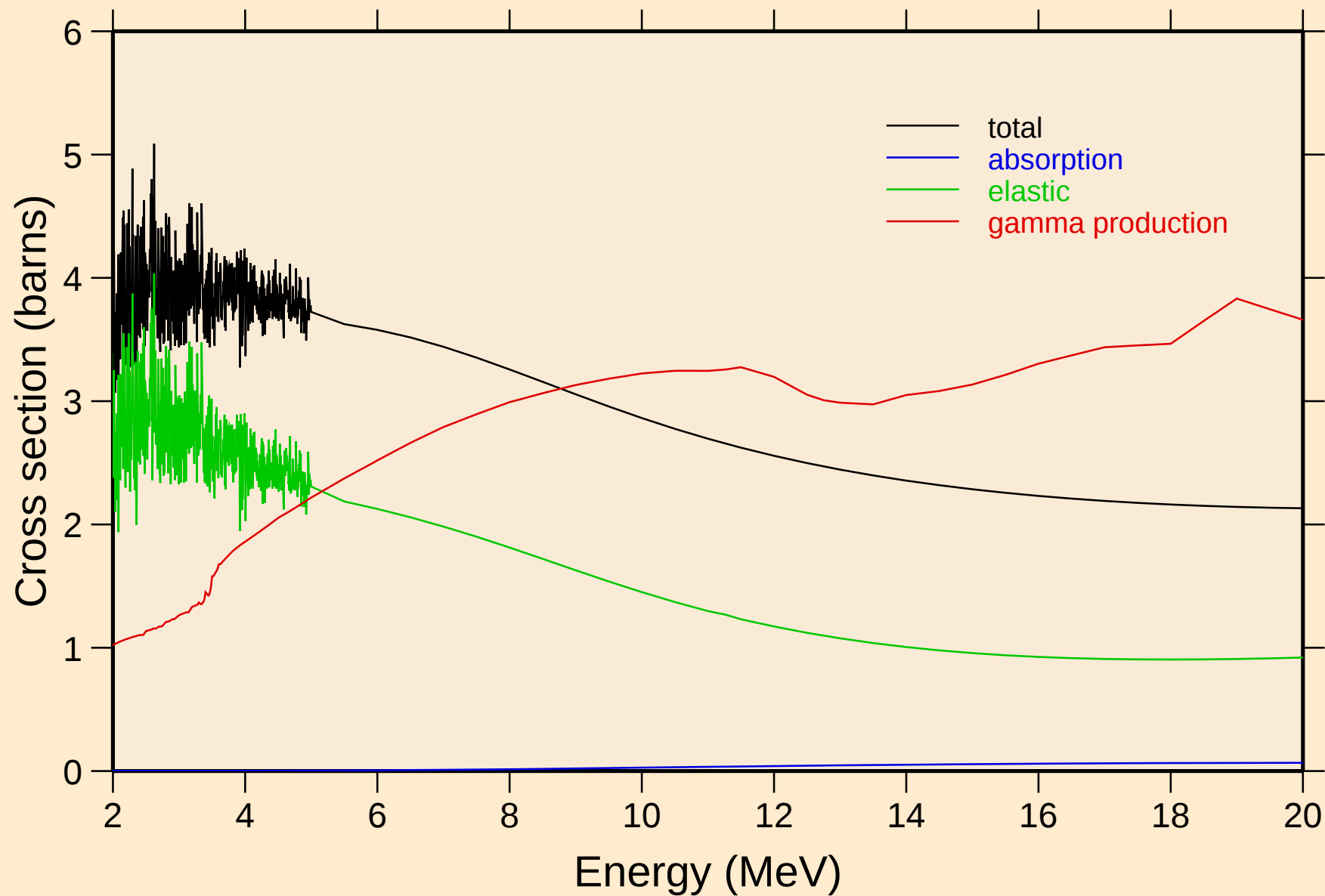
ENDF/B-VII.1 V-51

Non-threshold reactions



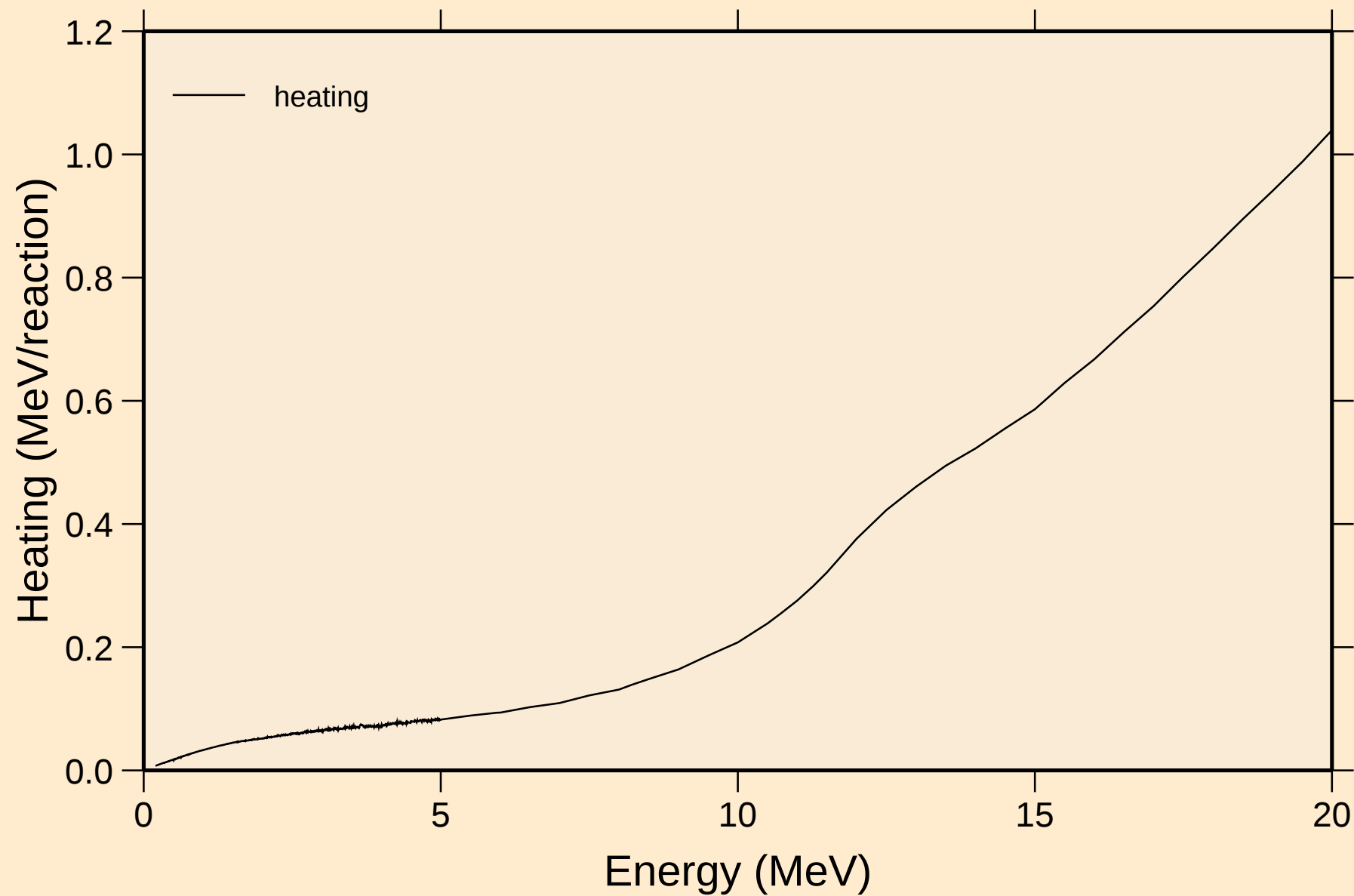
ENDF/B-VII.1 V-51

Principal cross sections



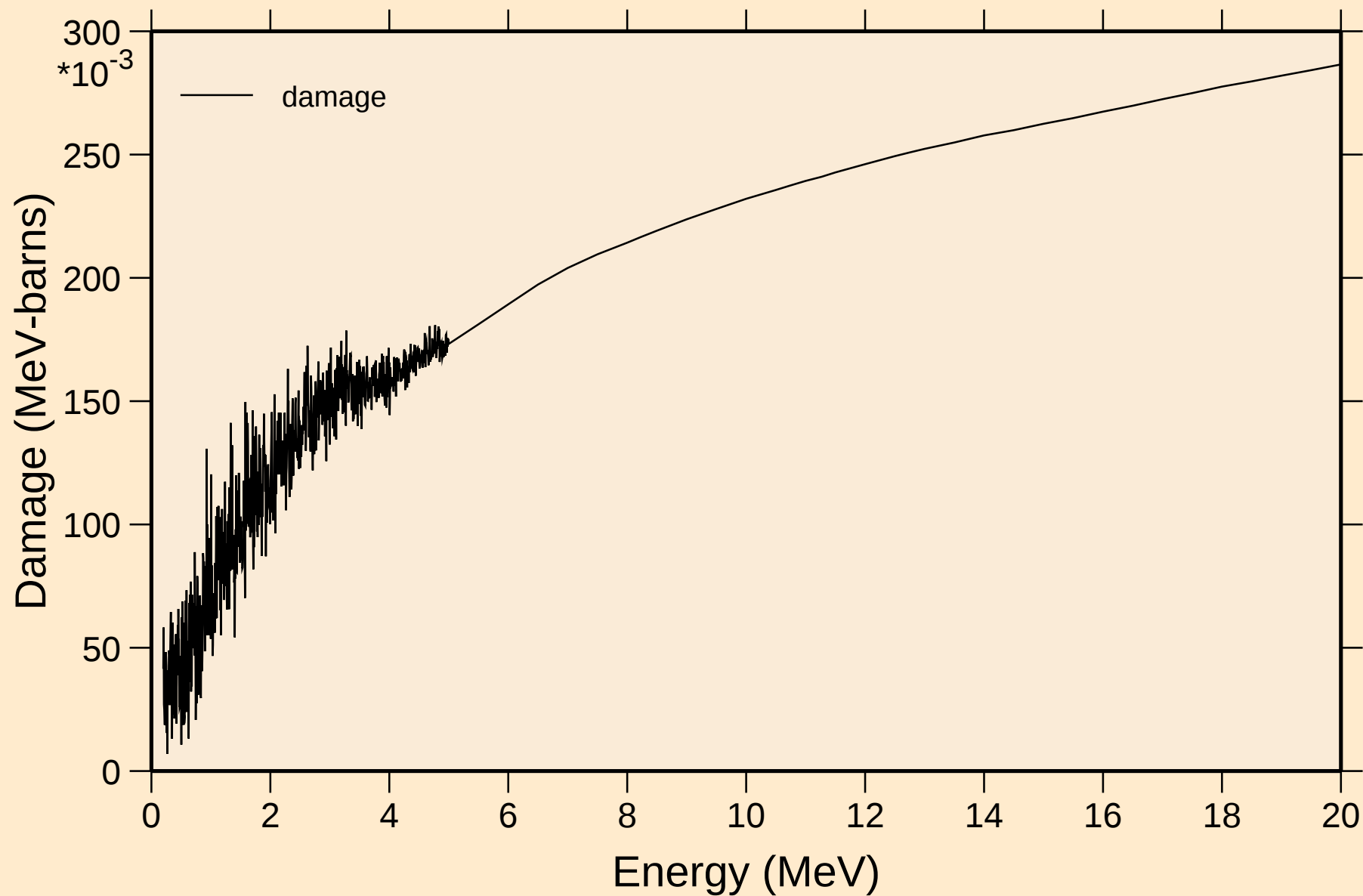
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Heating



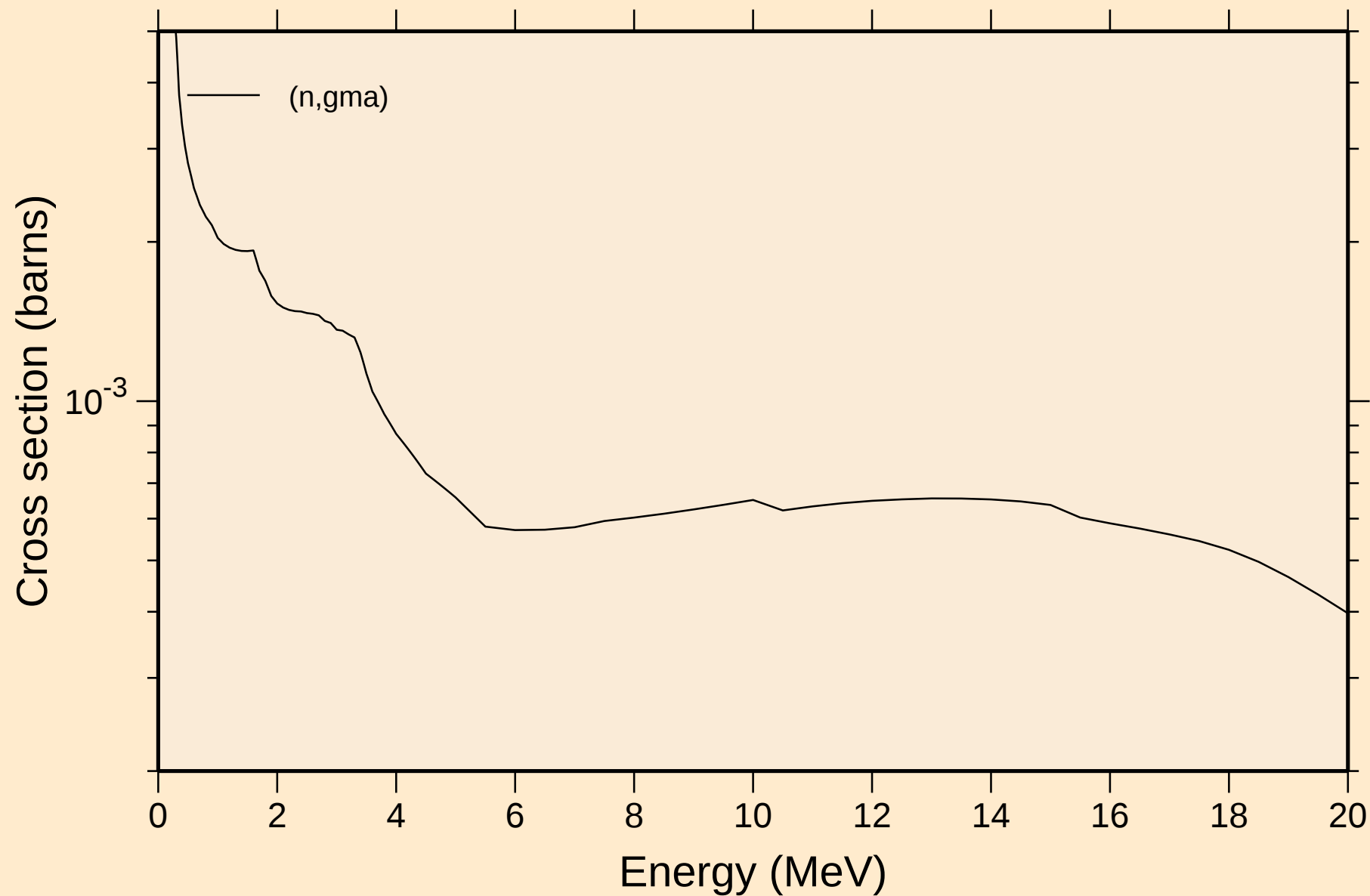
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Damage



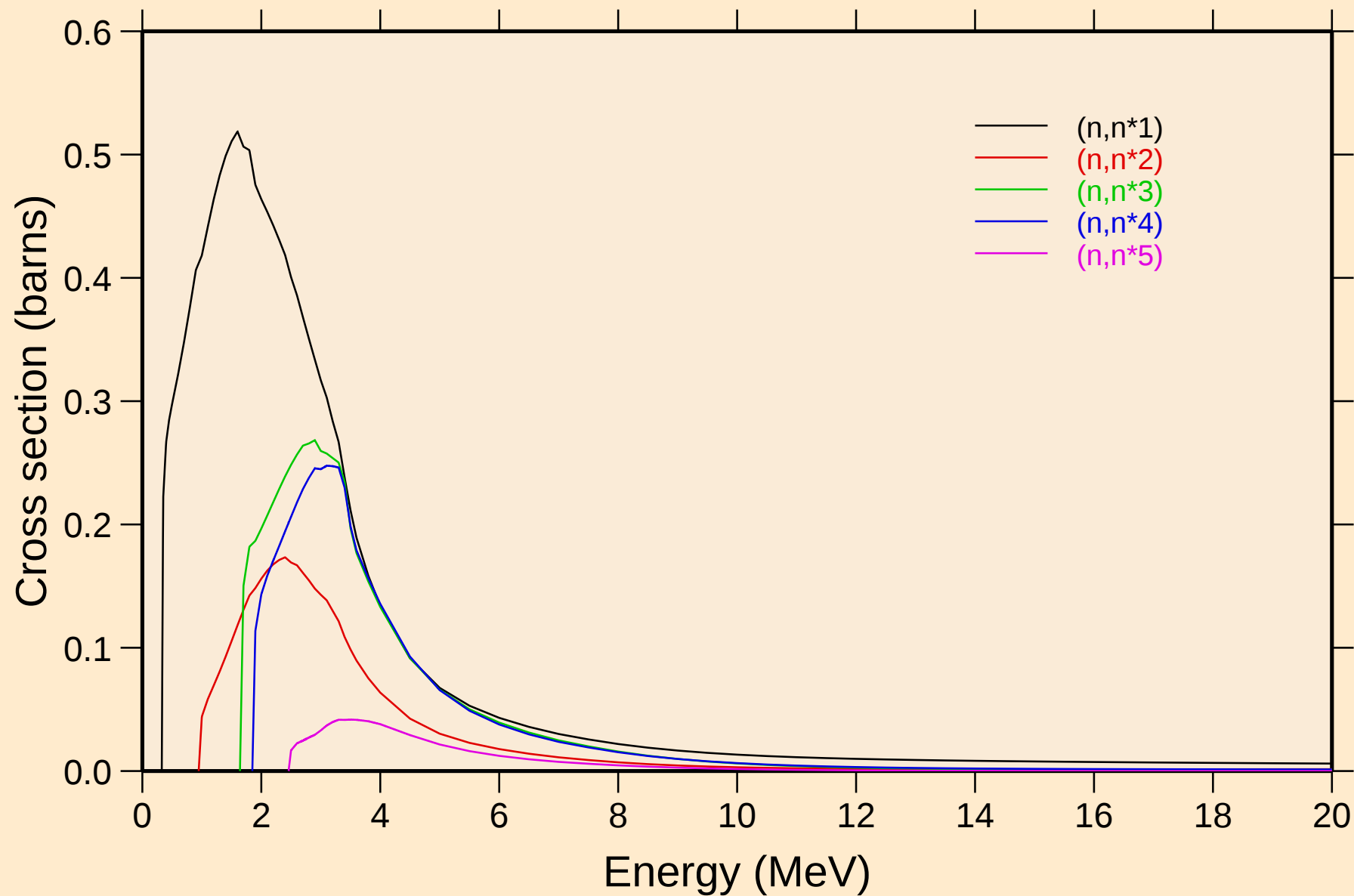
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Non-threshold reactions



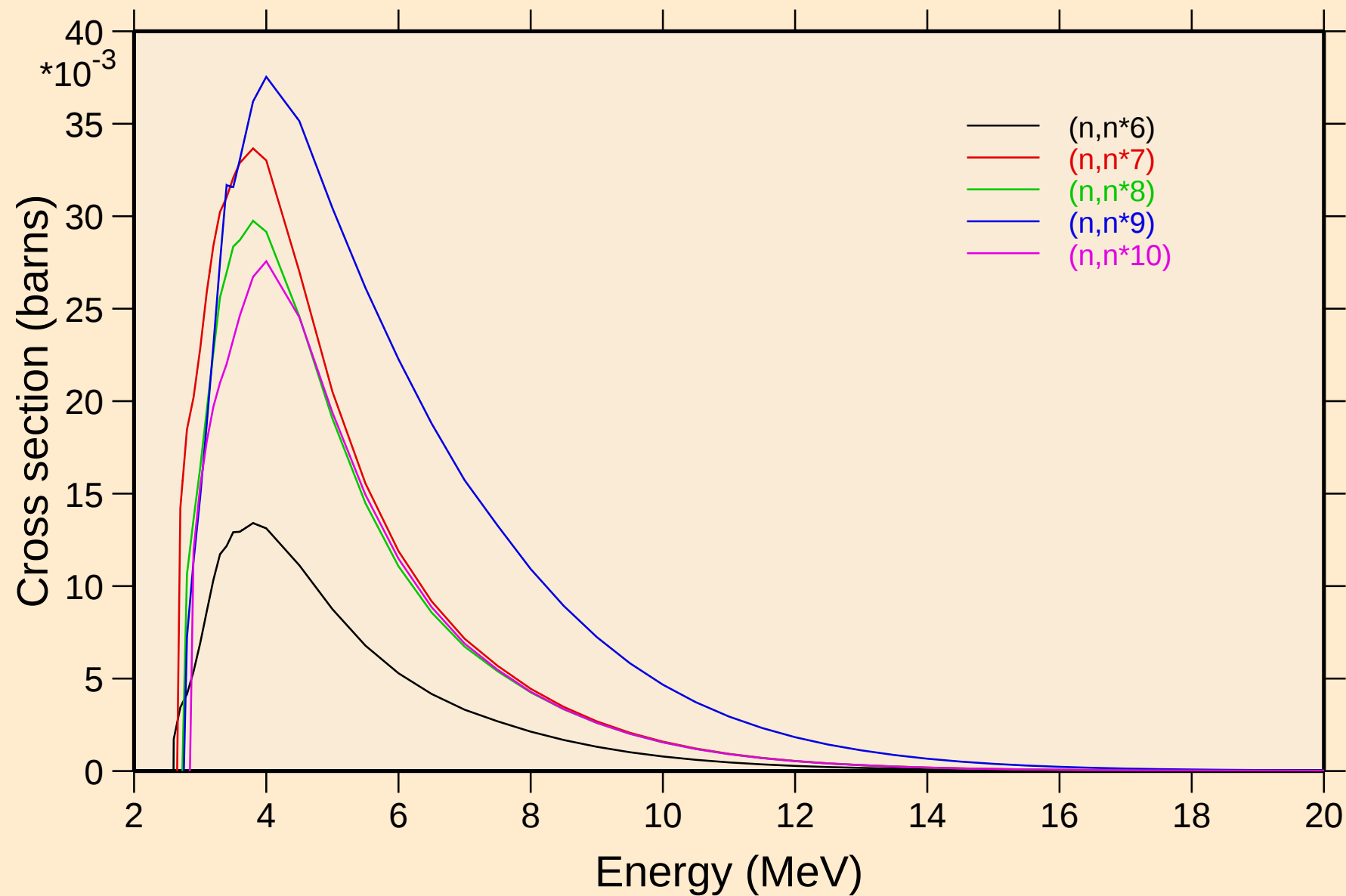
ENDF/B-VII.1 V-51

Inelastic levels



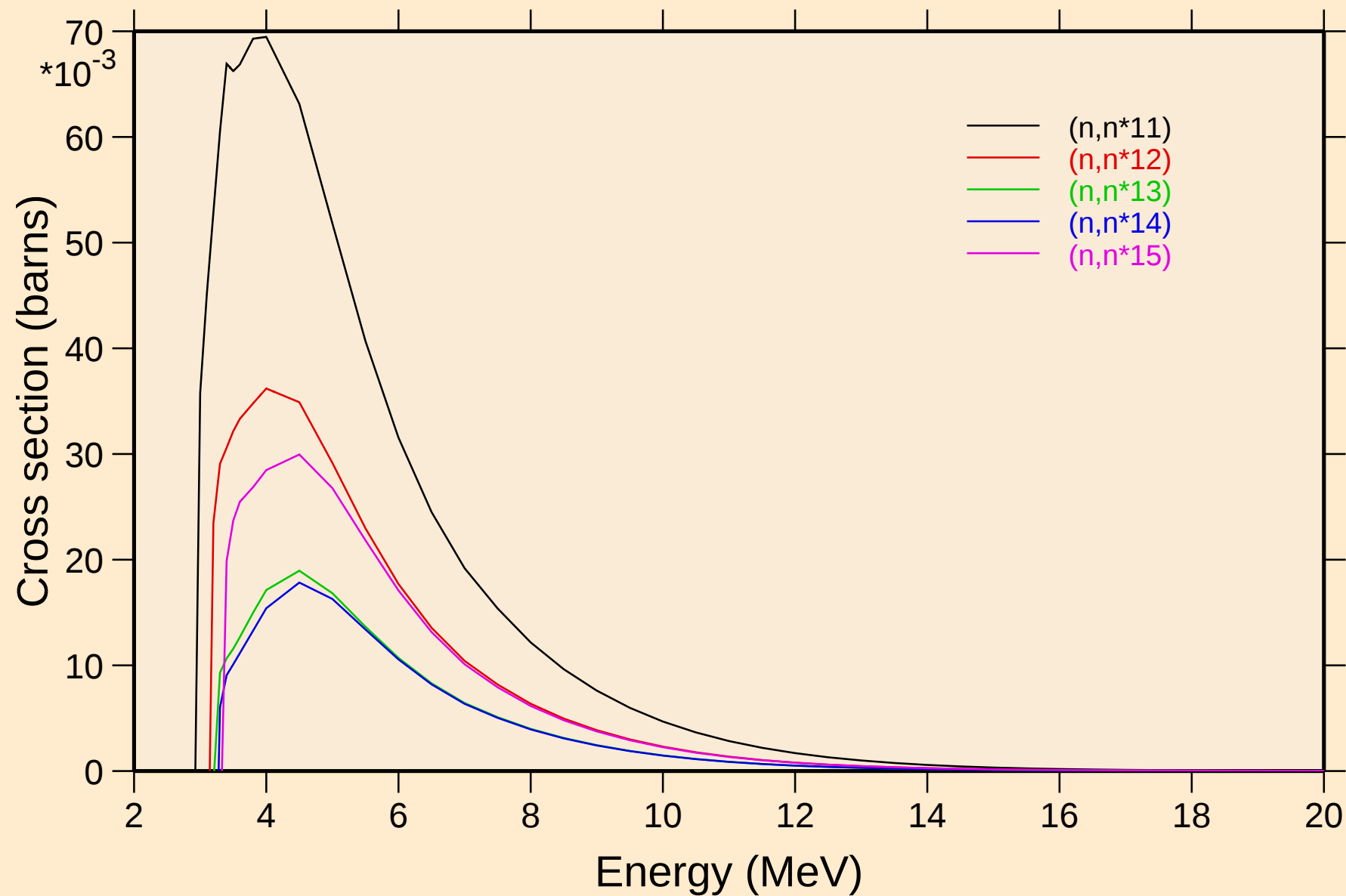
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Inelastic levels



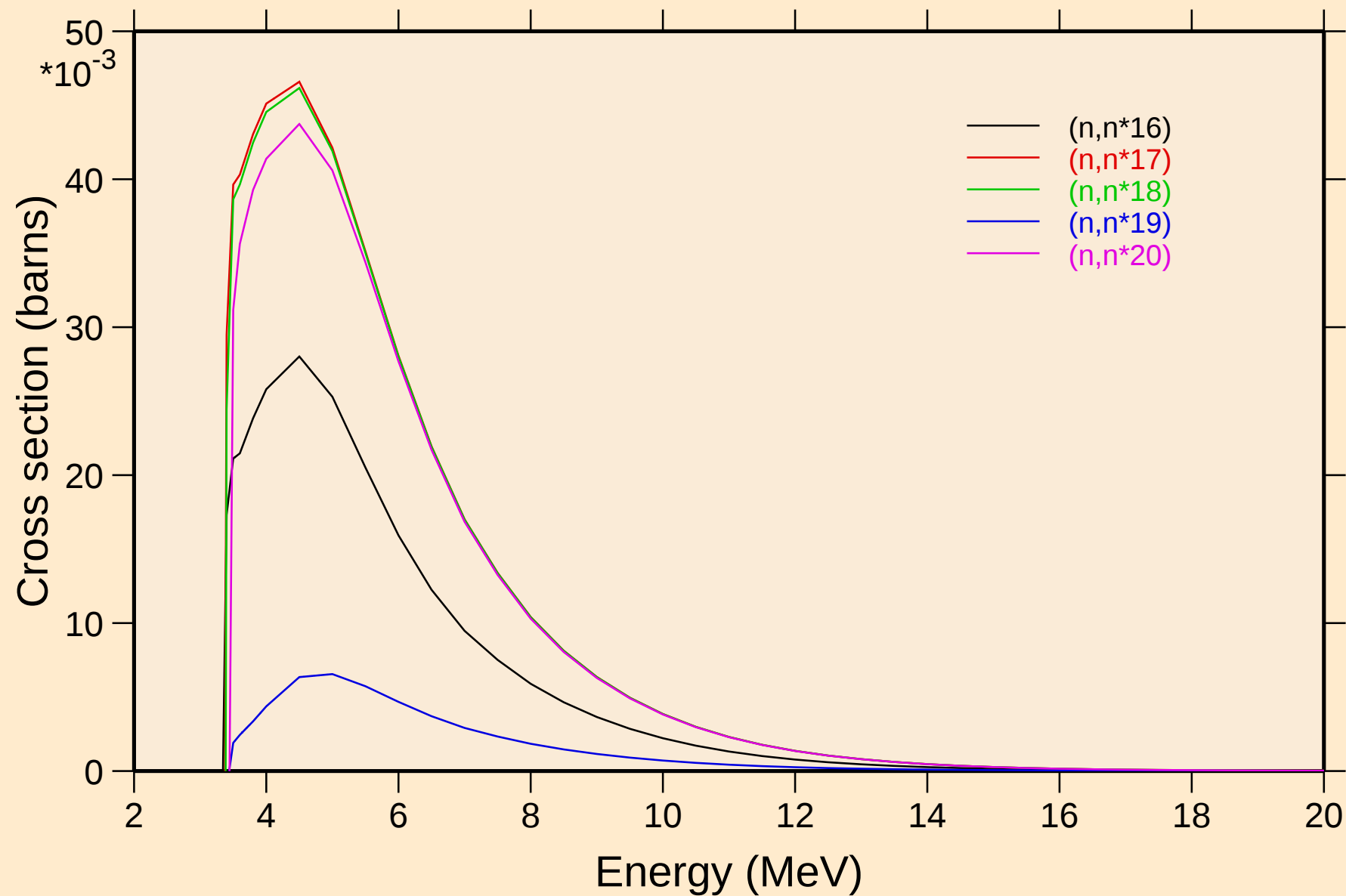
ENDF/B-VII.1 V-51

Inelastic levels



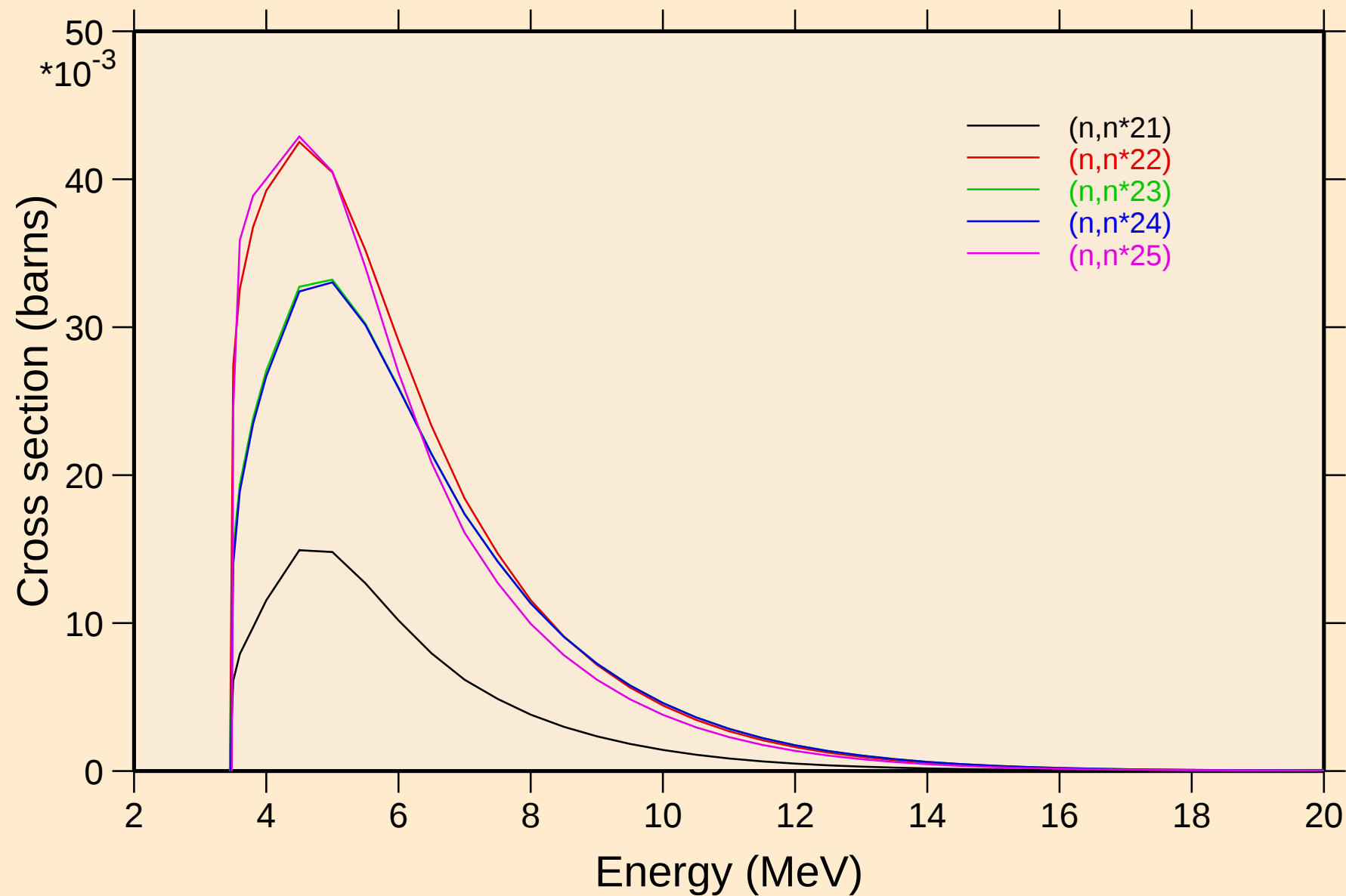
ENDF/B-VII.1 V-51

Inelastic levels



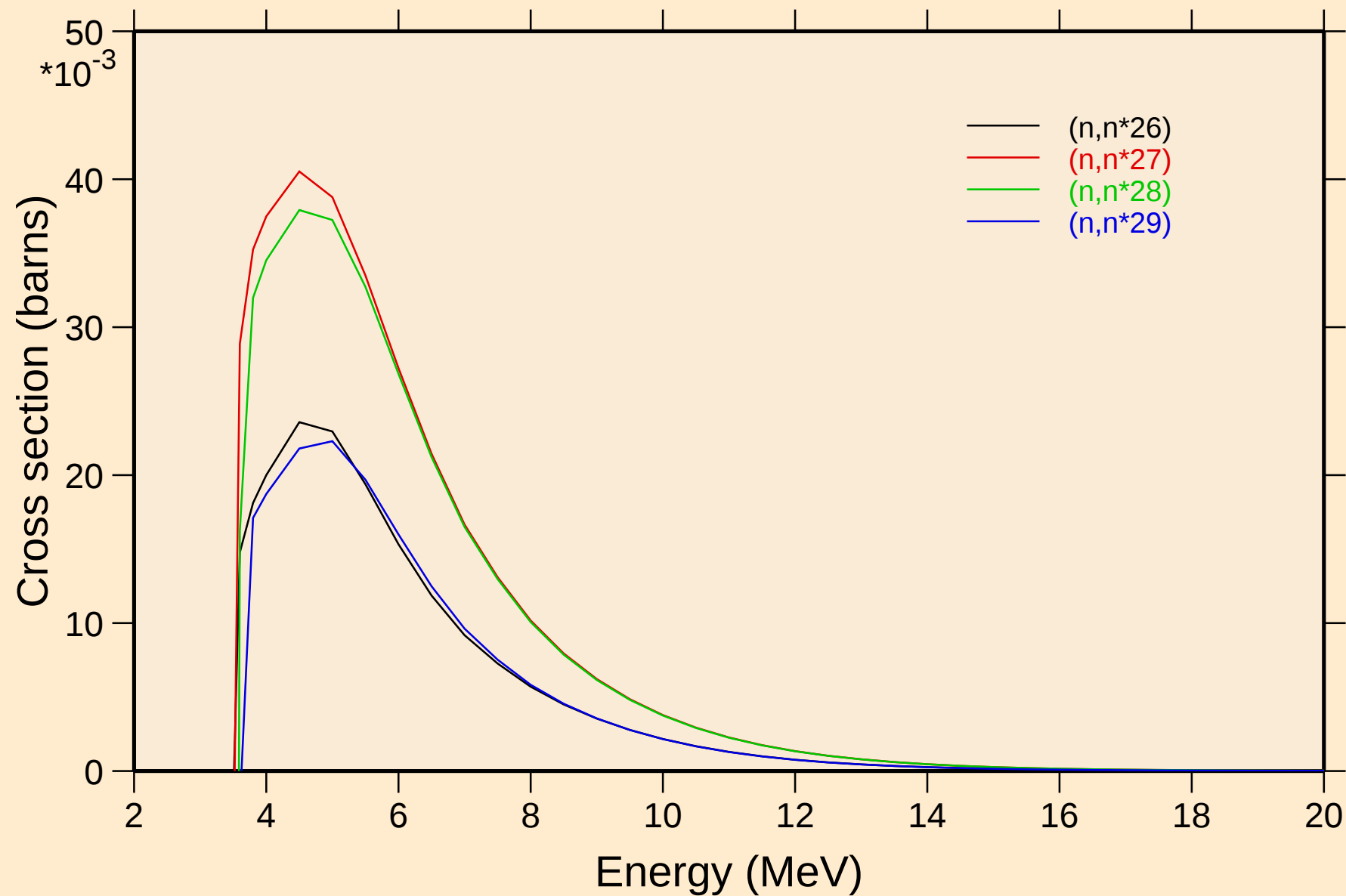
ENDF/B-VII.1 V-51

Inelastic levels



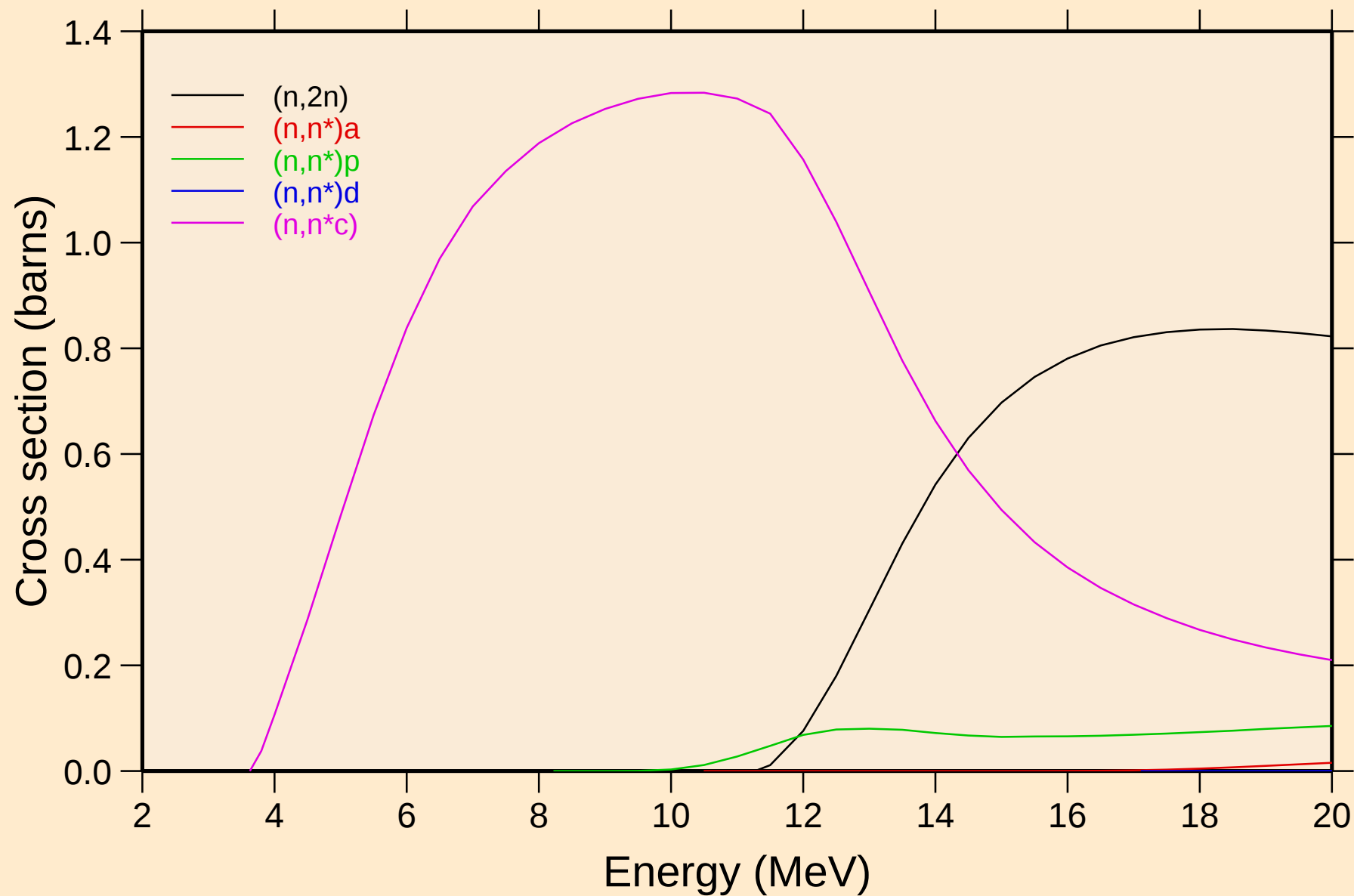
ENDF/B-VII.1 V-51

Inelastic levels



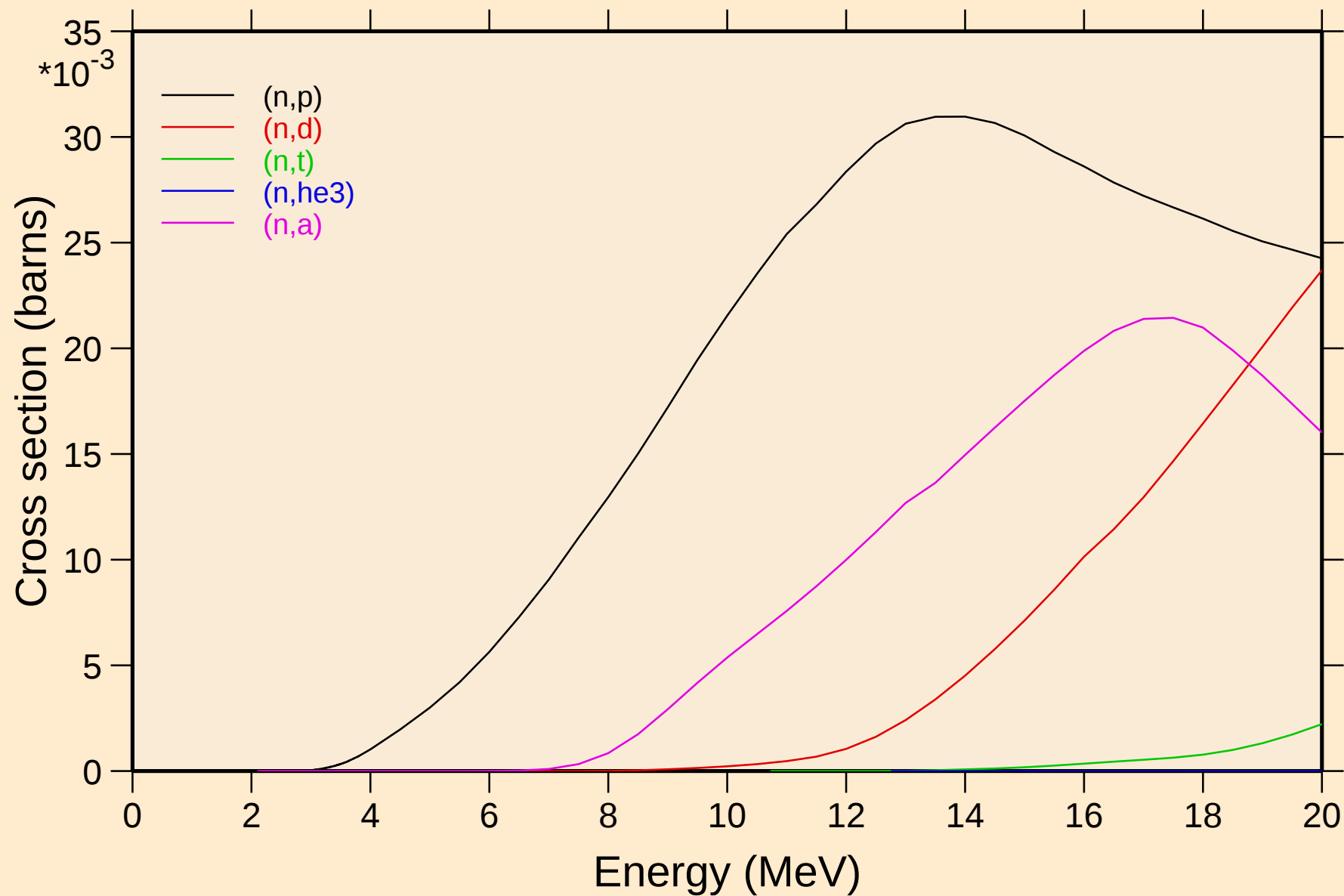
ENDF/B-VII.1 V-51

Threshold reactions



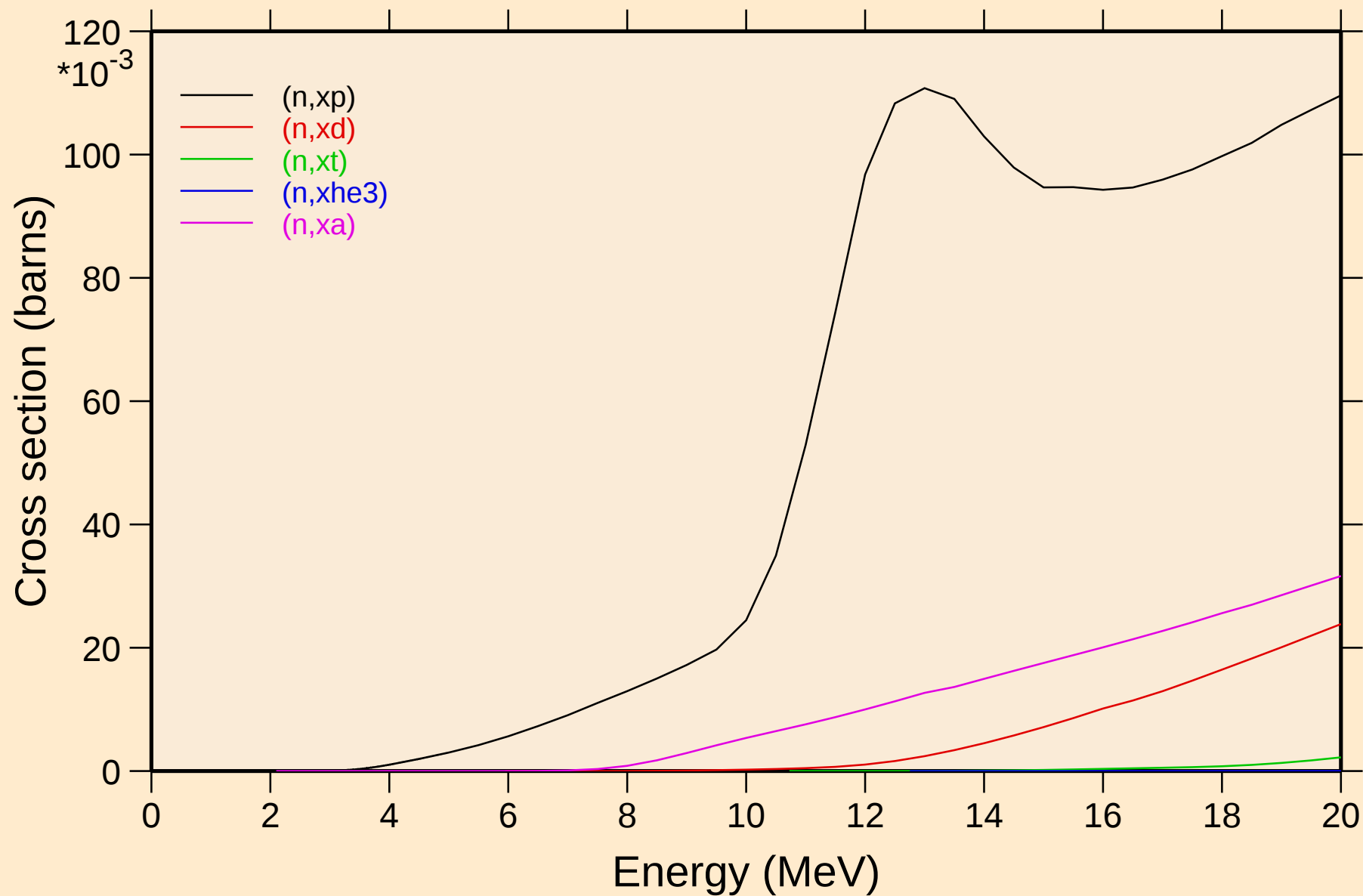
ENDF/B-VII.1 V-51

Threshold reactions

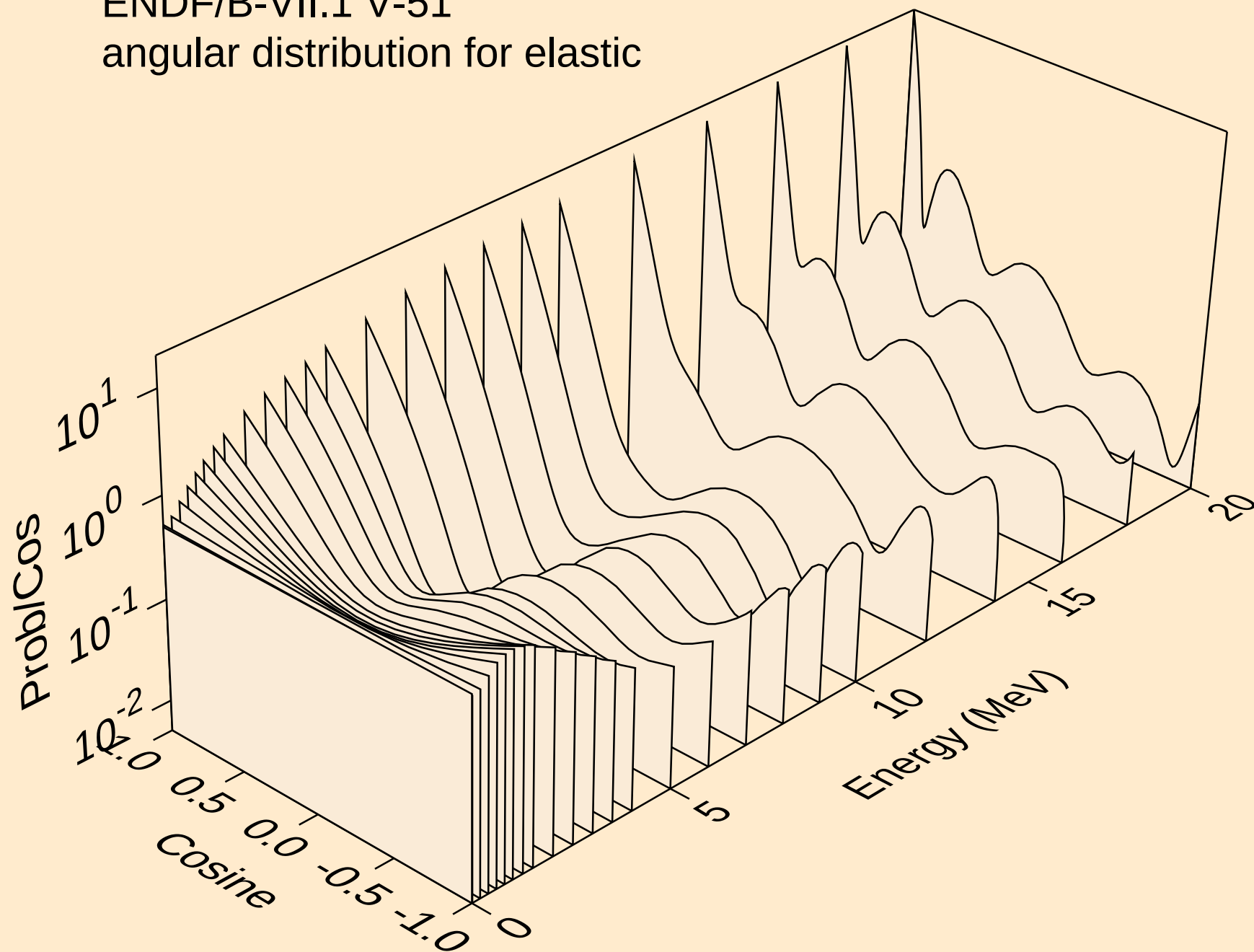


ENDF/B-VII.1 V-51

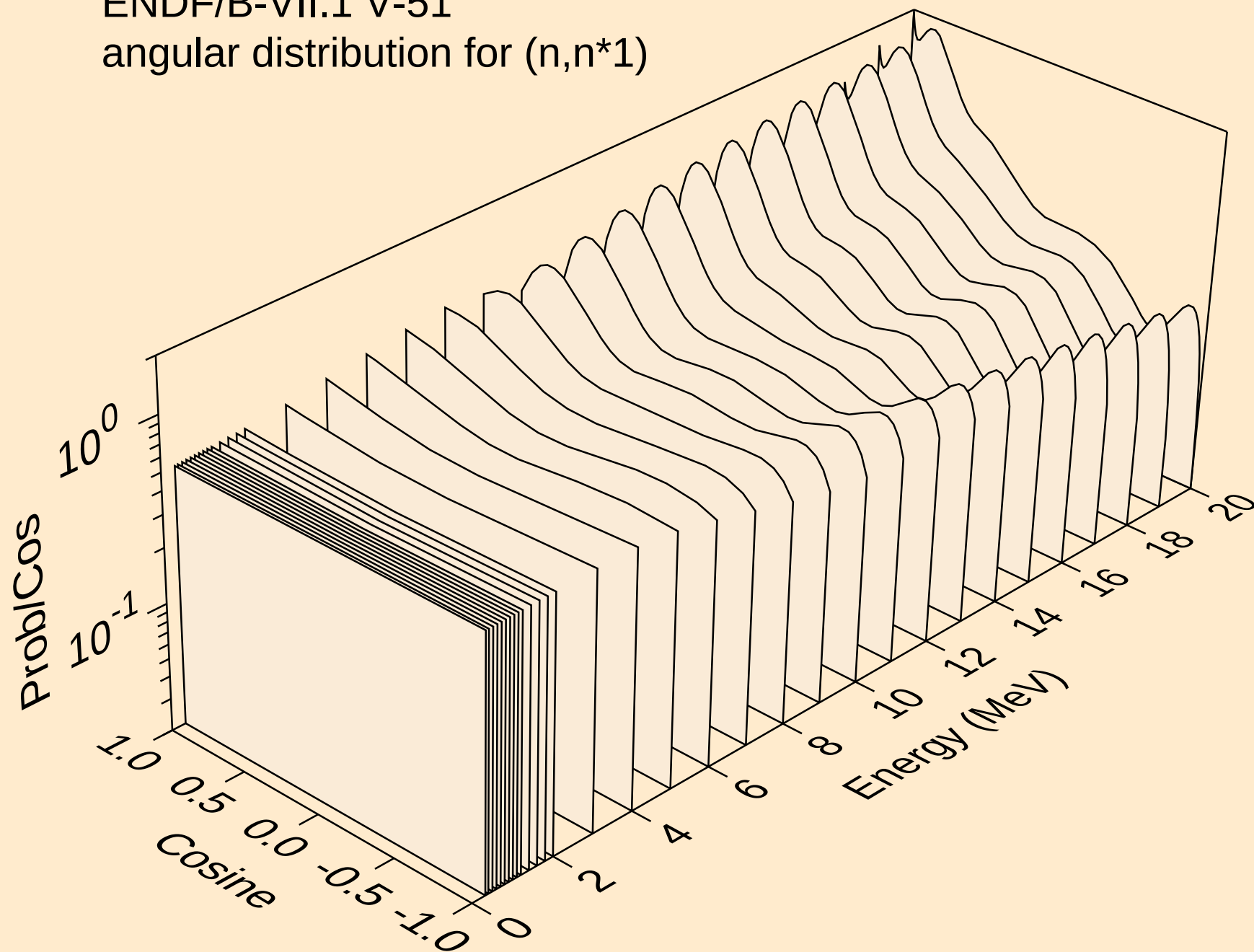
Threshold reactions



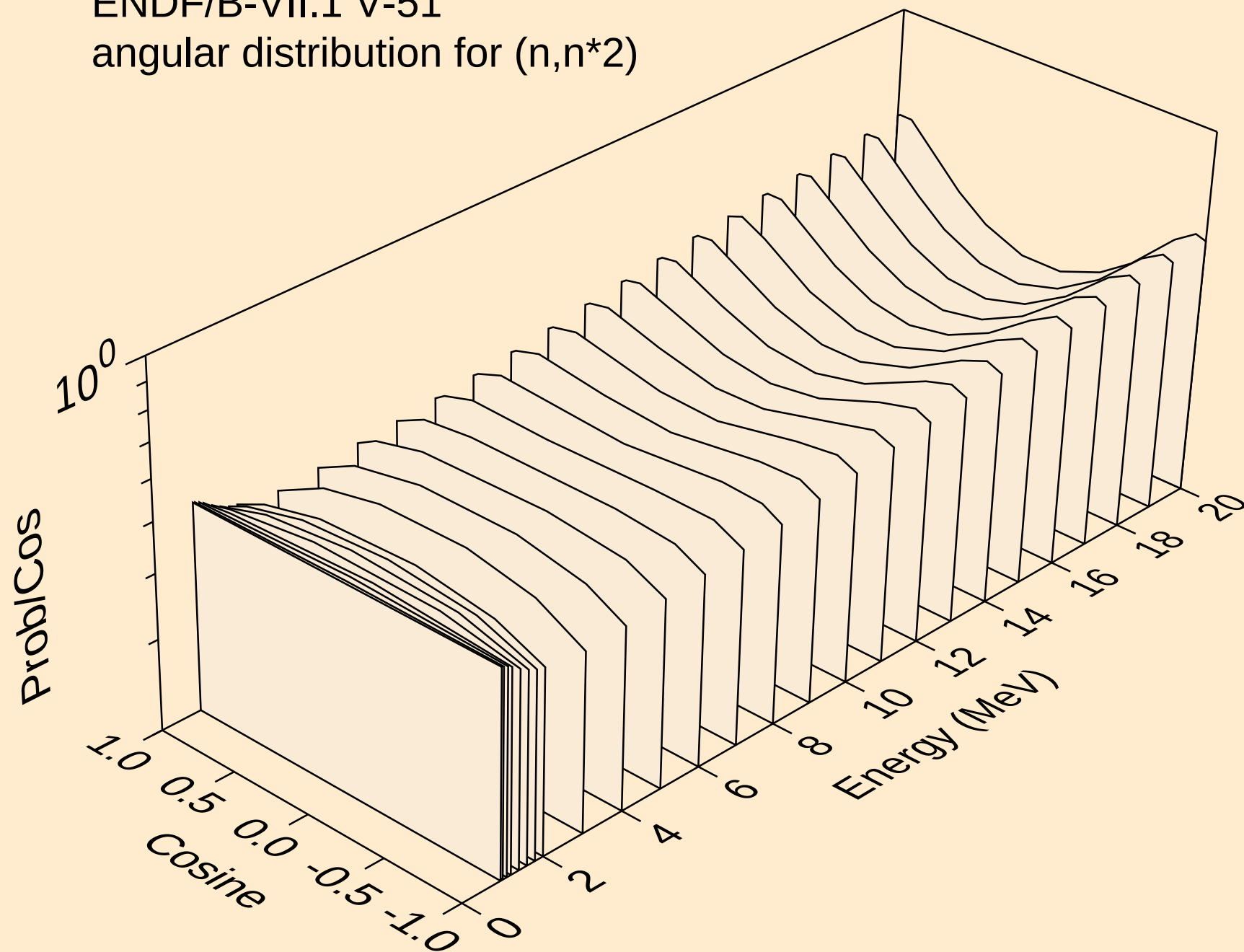
ENDF/B-VII.1 V-51
angular distribution for elastic



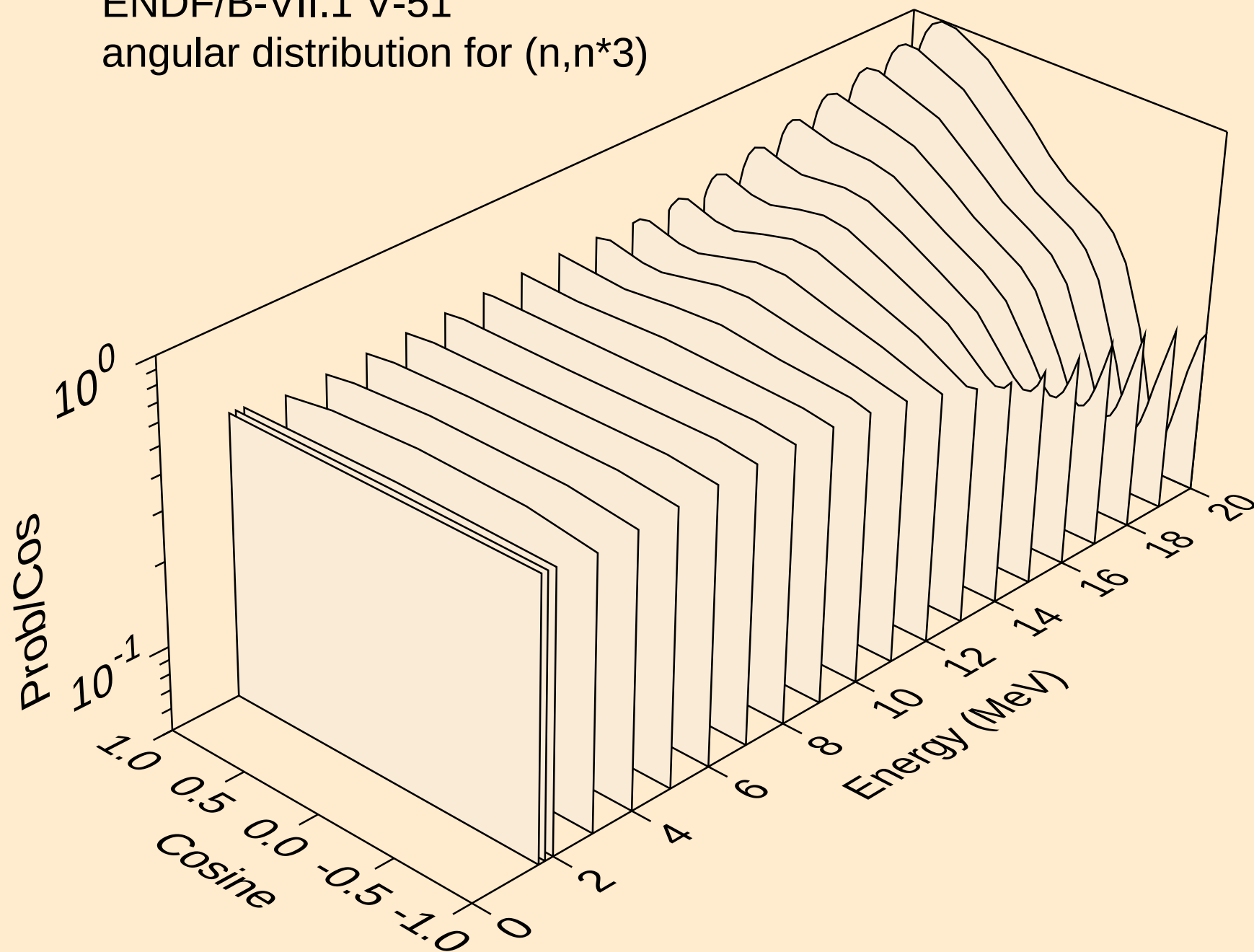
ENDF/B-VII.1 V-51
angular distribution for (n,n*1)



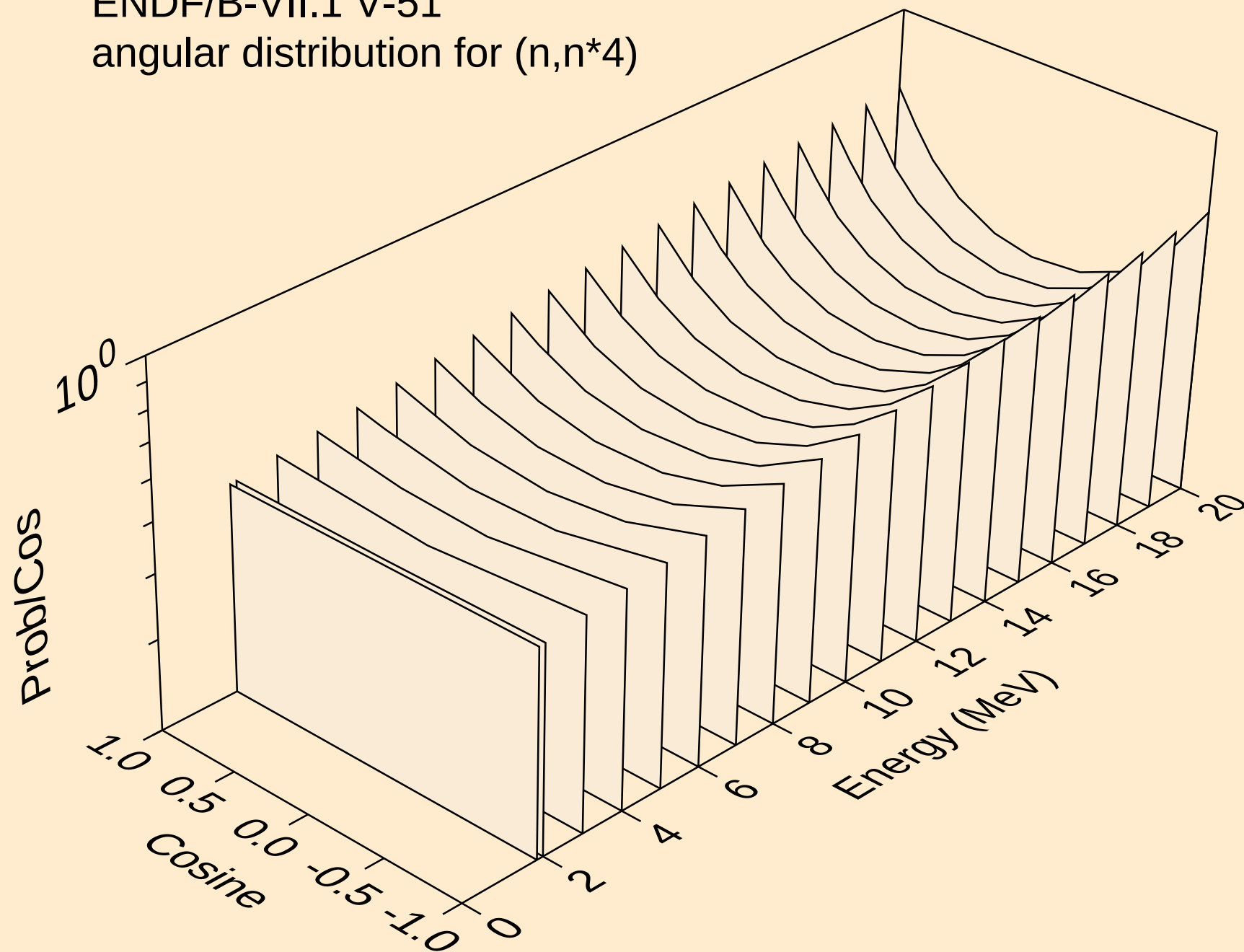
ENDF/B-VII.1 V-51
angular distribution for (n,n*2)



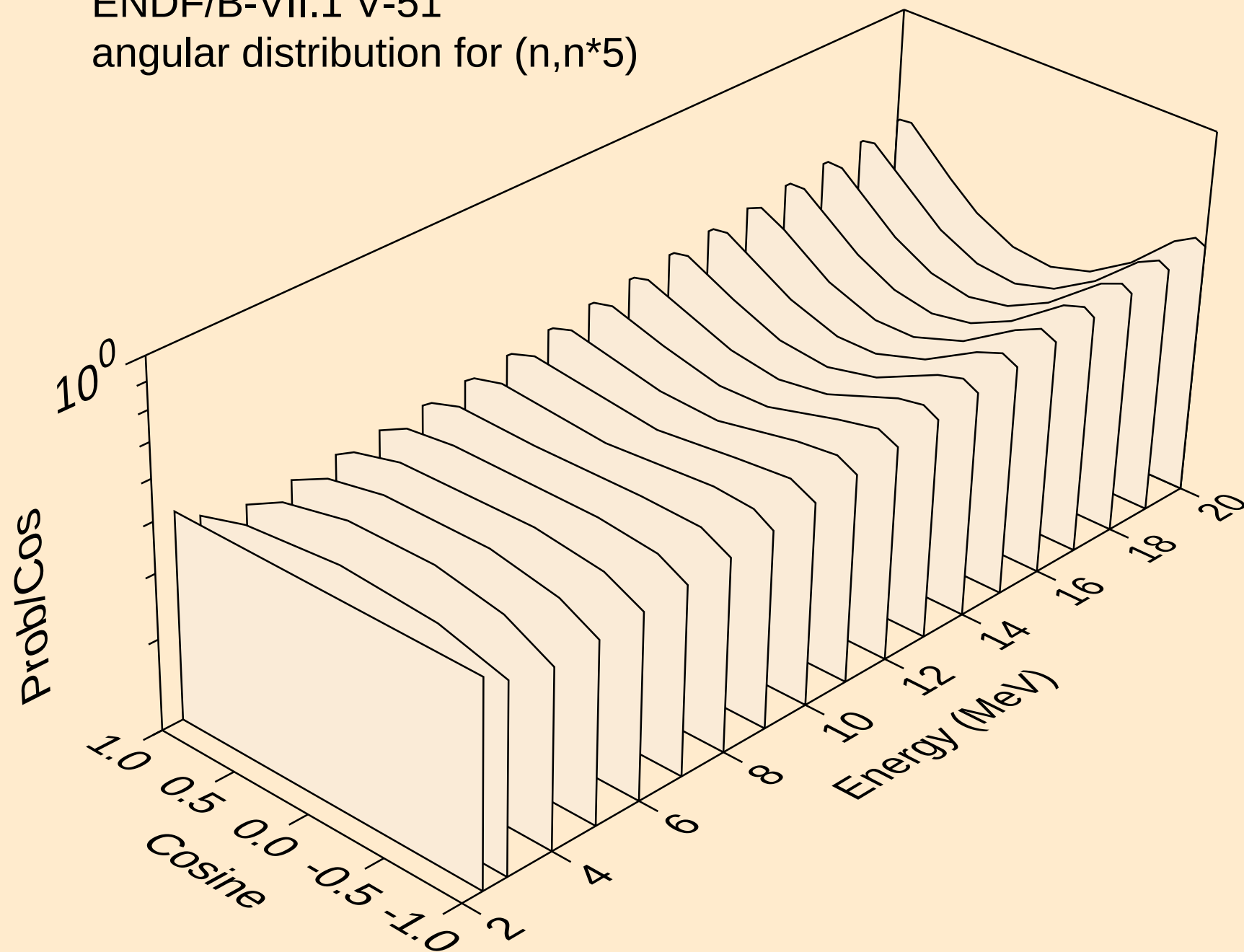
ENDF/B-VII.1 V-51
angular distribution for (n,n*3)



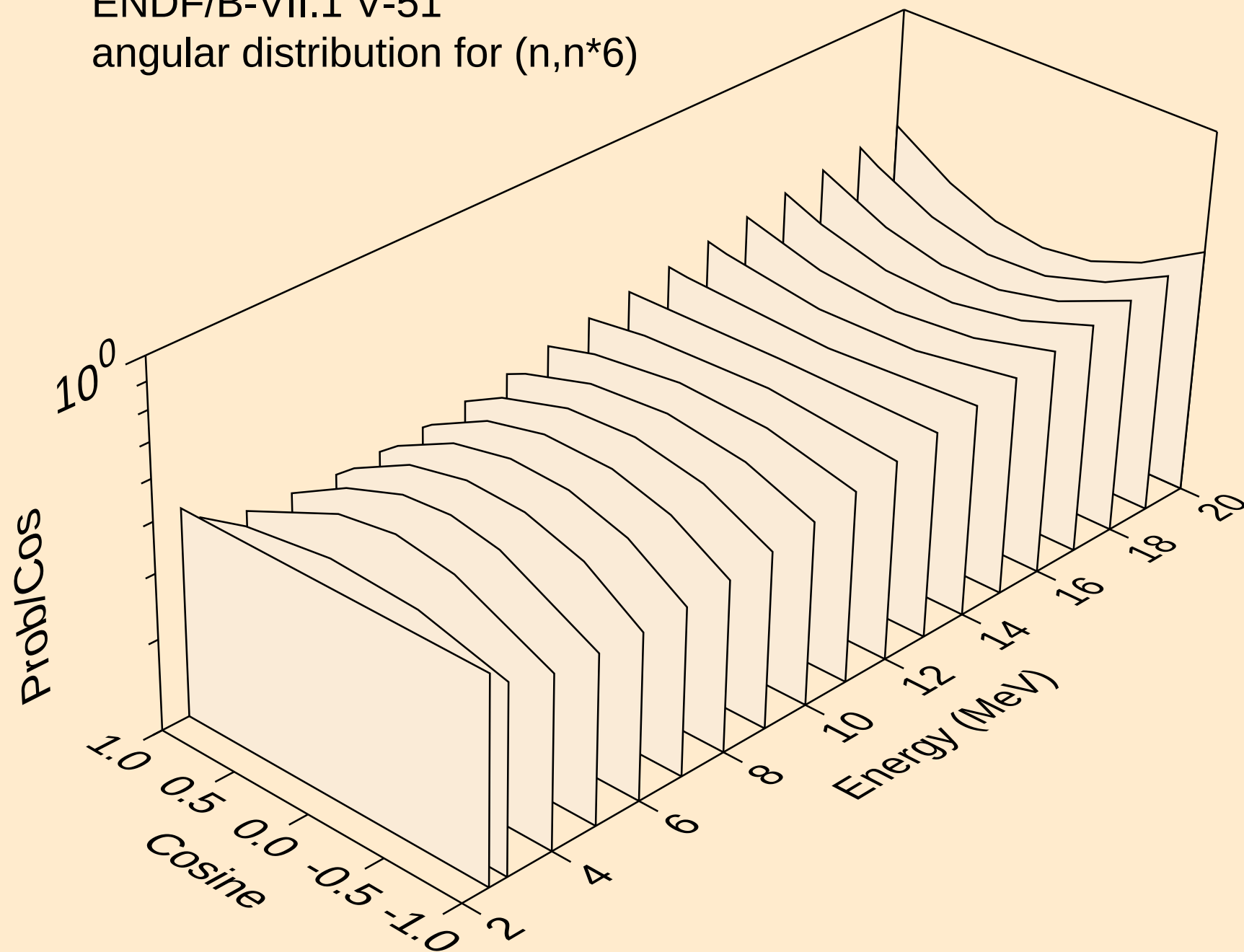
ENDF/B-VII.1 V-51
angular distribution for (n,n*4)



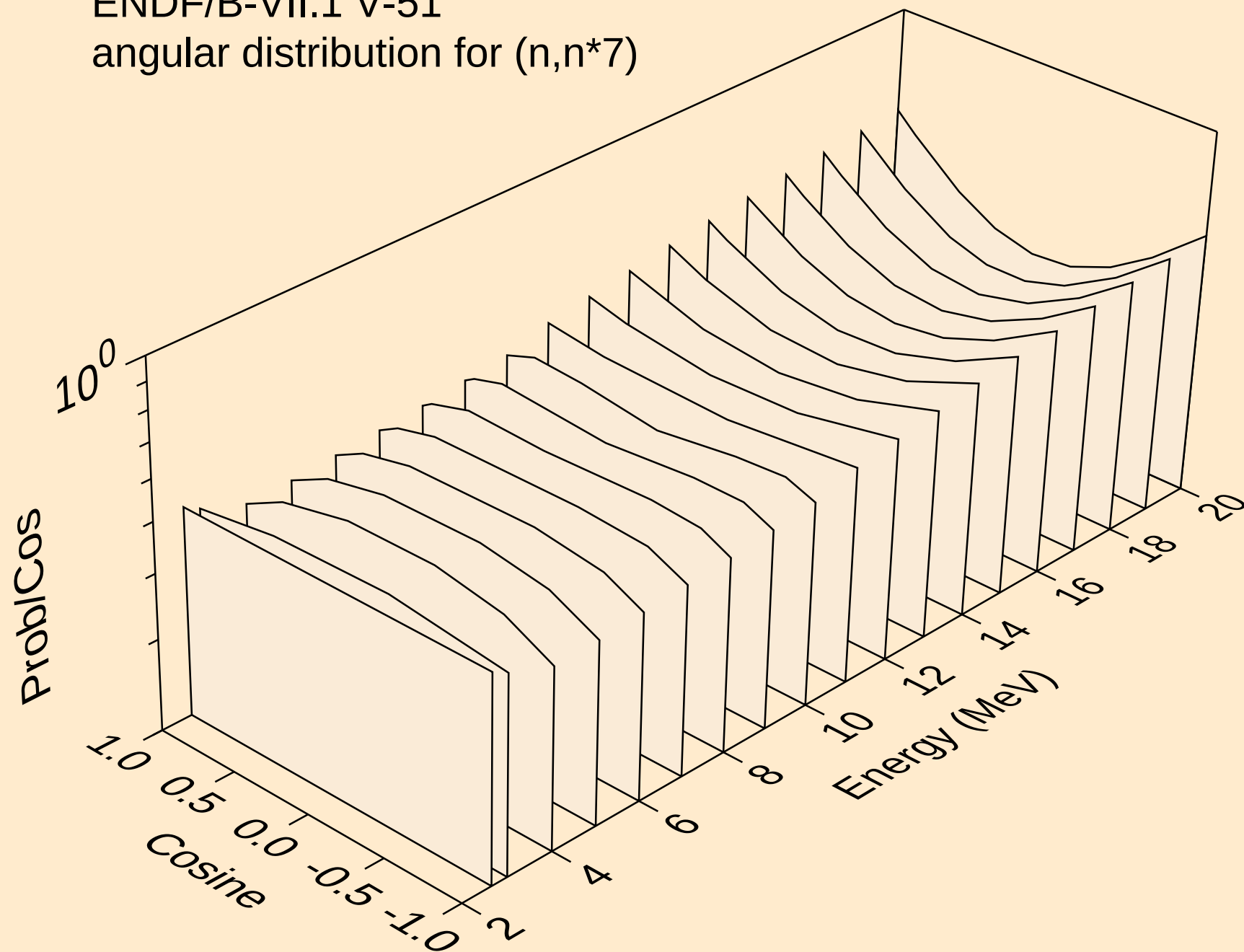
ENDF/B-VII.1 V-51
angular distribution for (n,n*5)



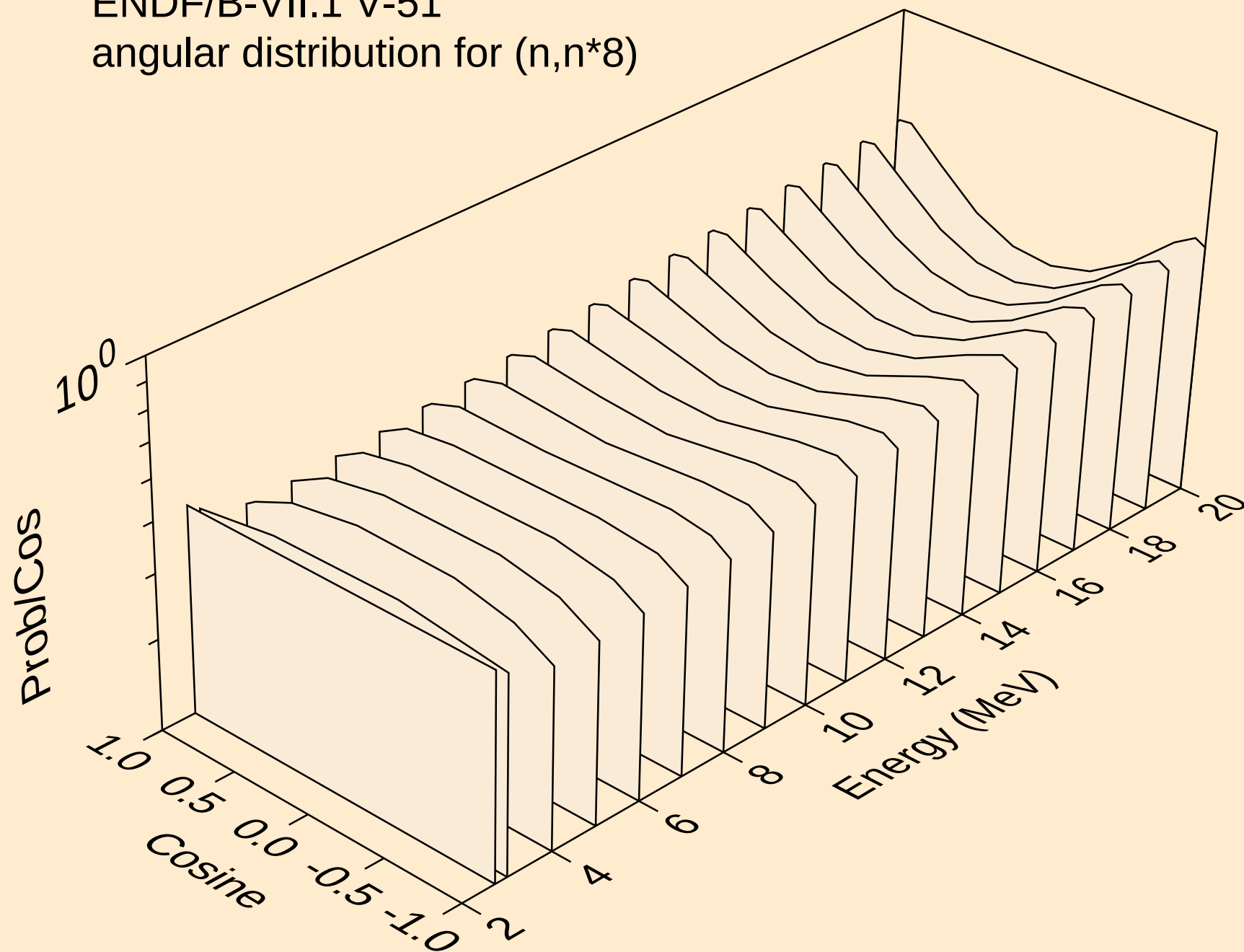
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angular distribution for (n,n*6)



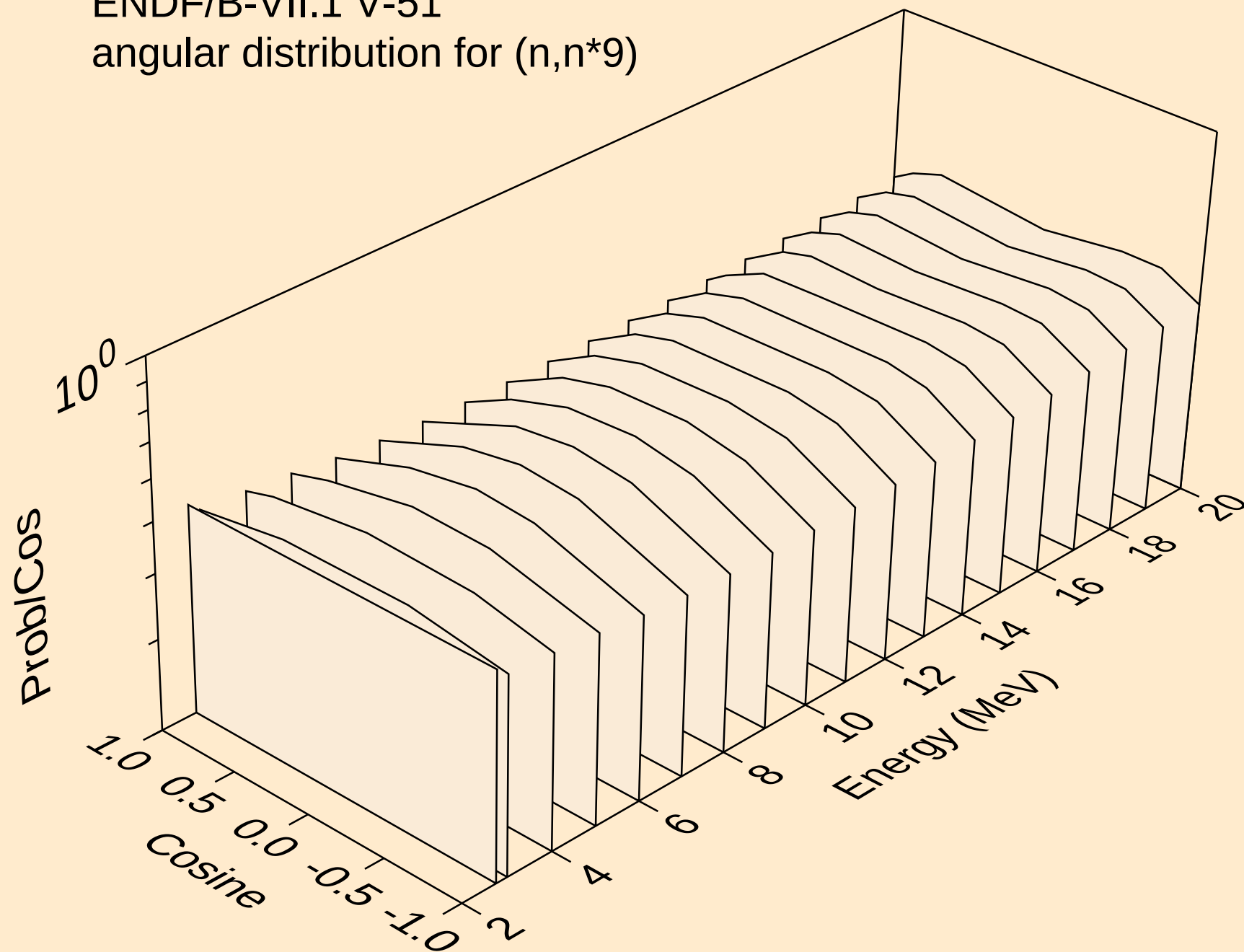
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angular distribution for (n,n*7)



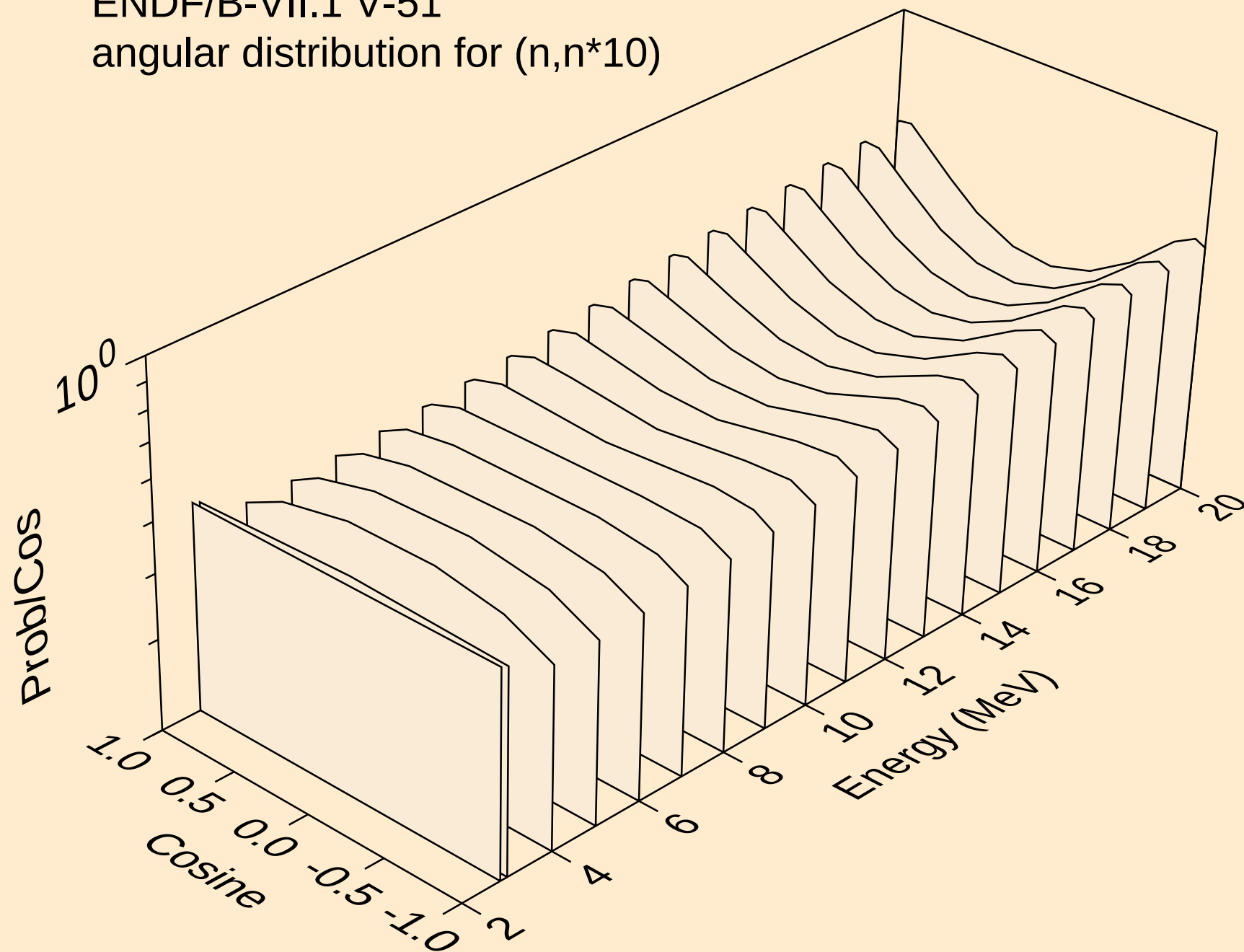
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angular distribution for (n,n*8)



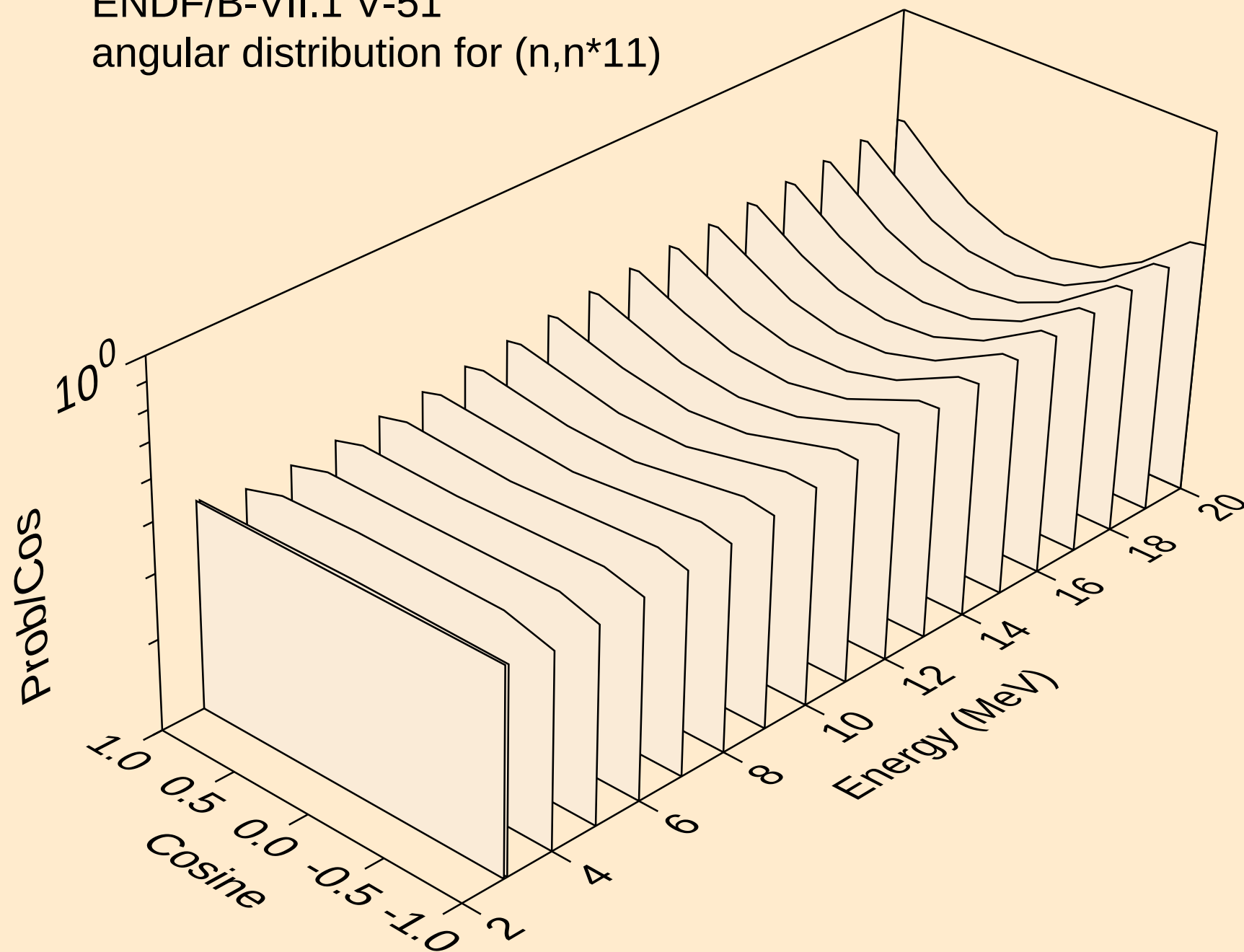
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angular distribution for (n,n*9)



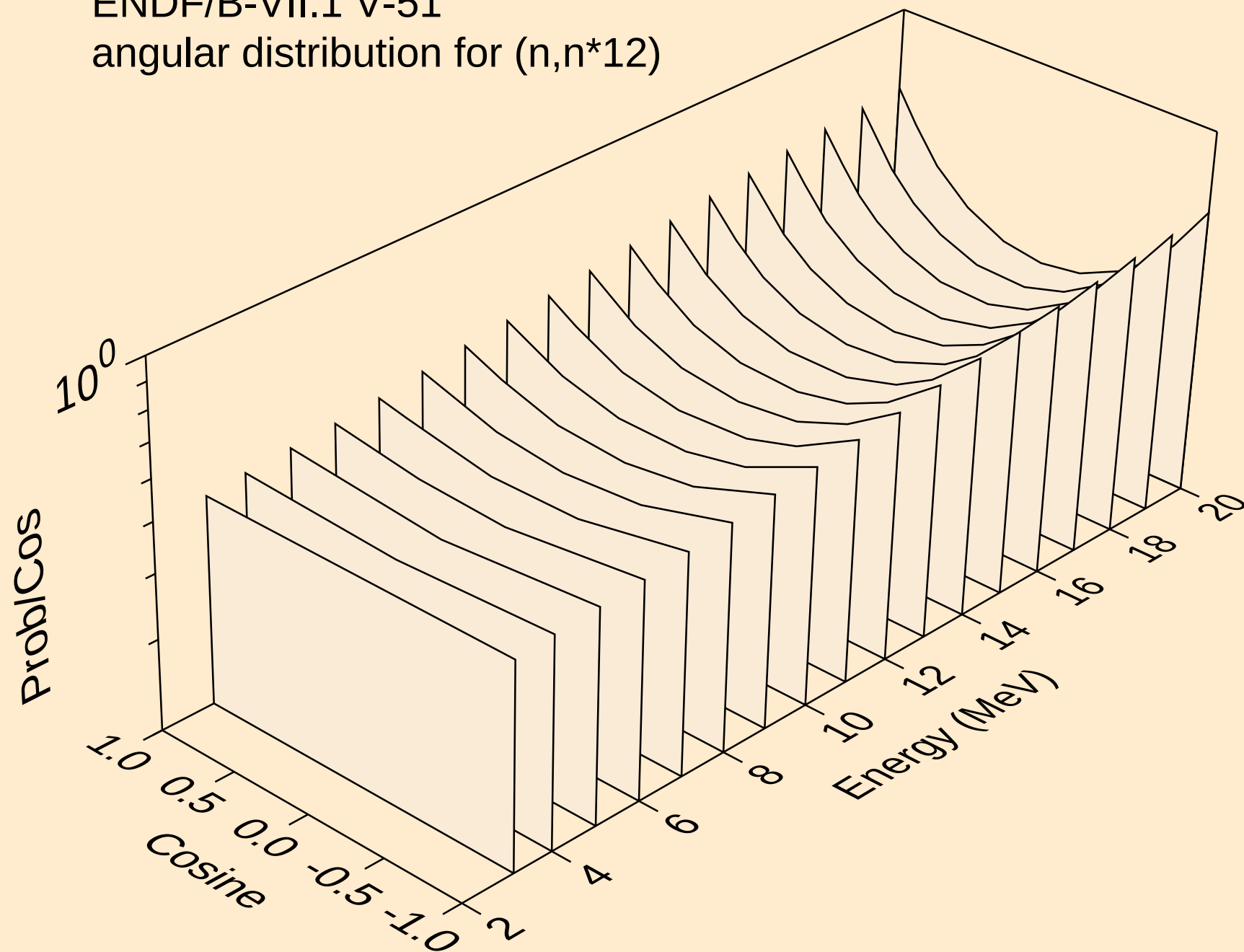
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angular distribution for (n,n*10)



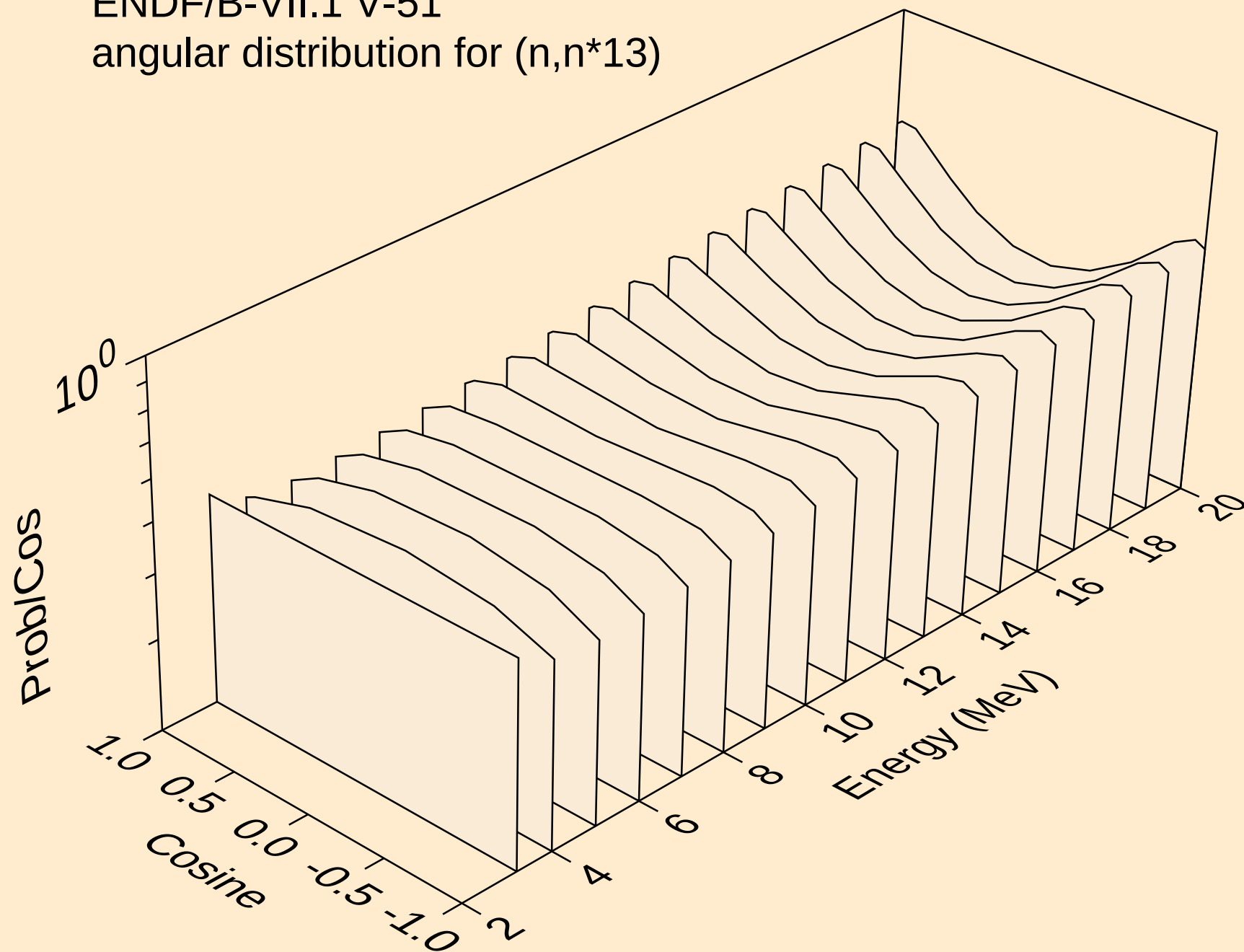
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angular distribution for (n,n*11)



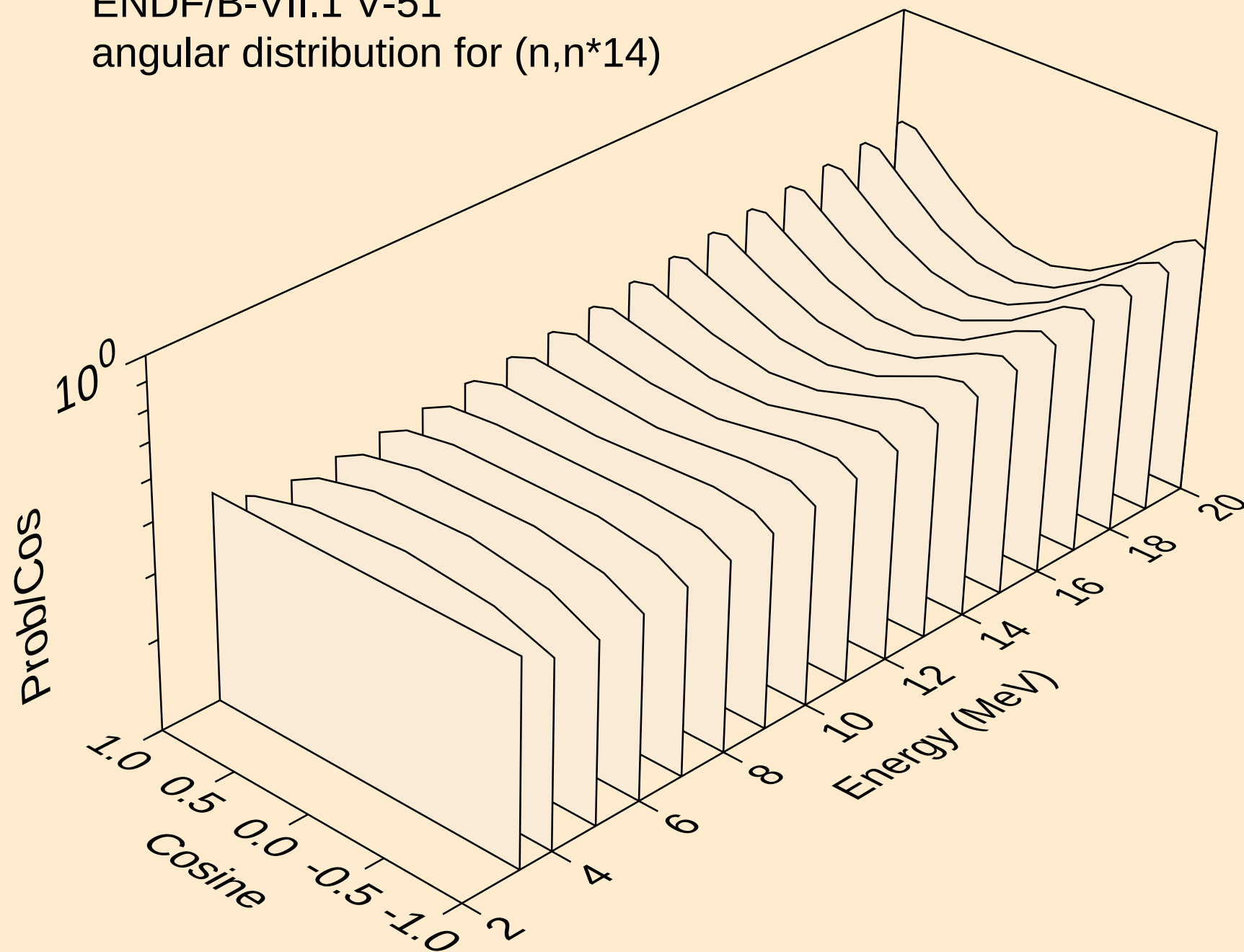
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angular distribution for (n,n*12)



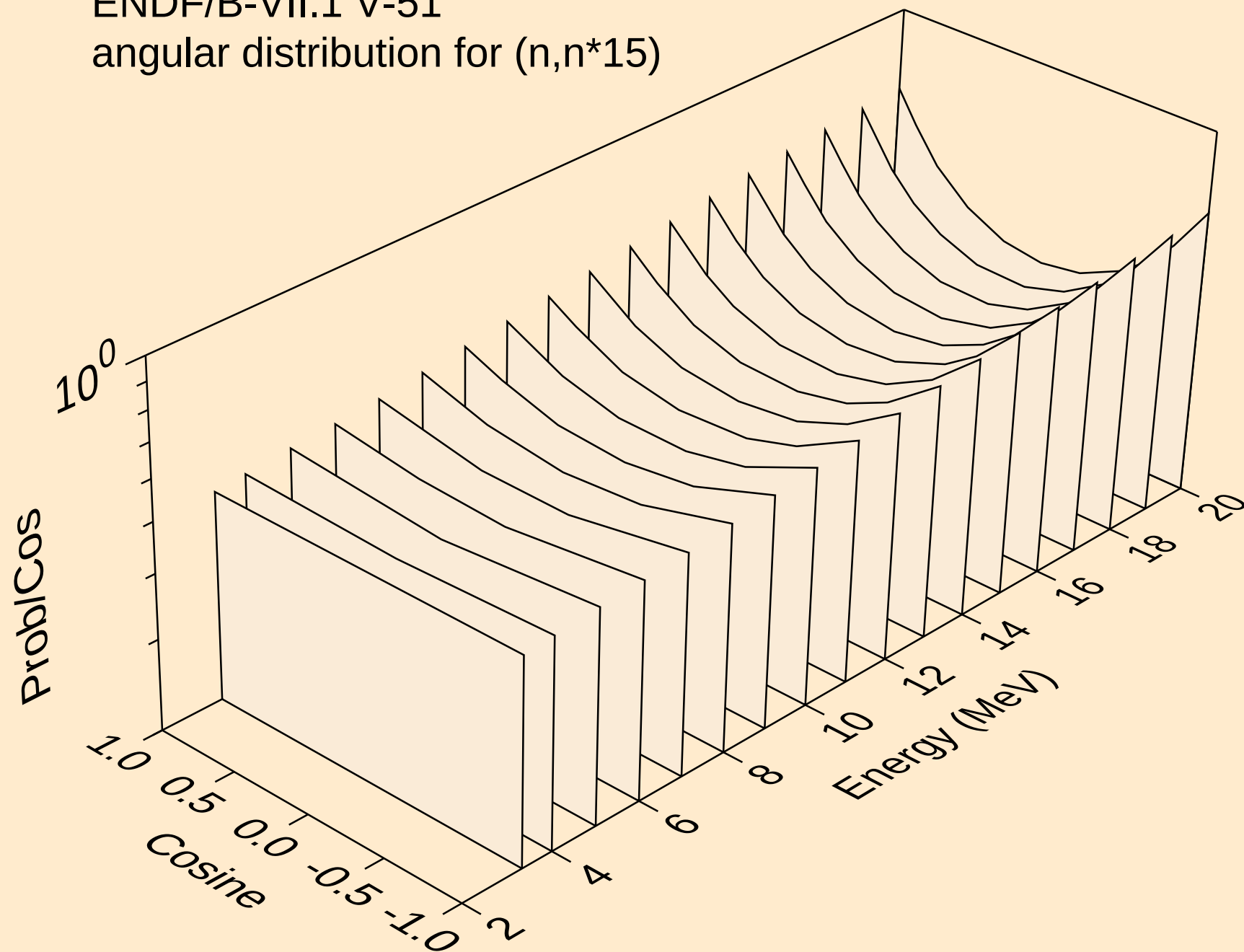
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angular distribution for (n,n*13)



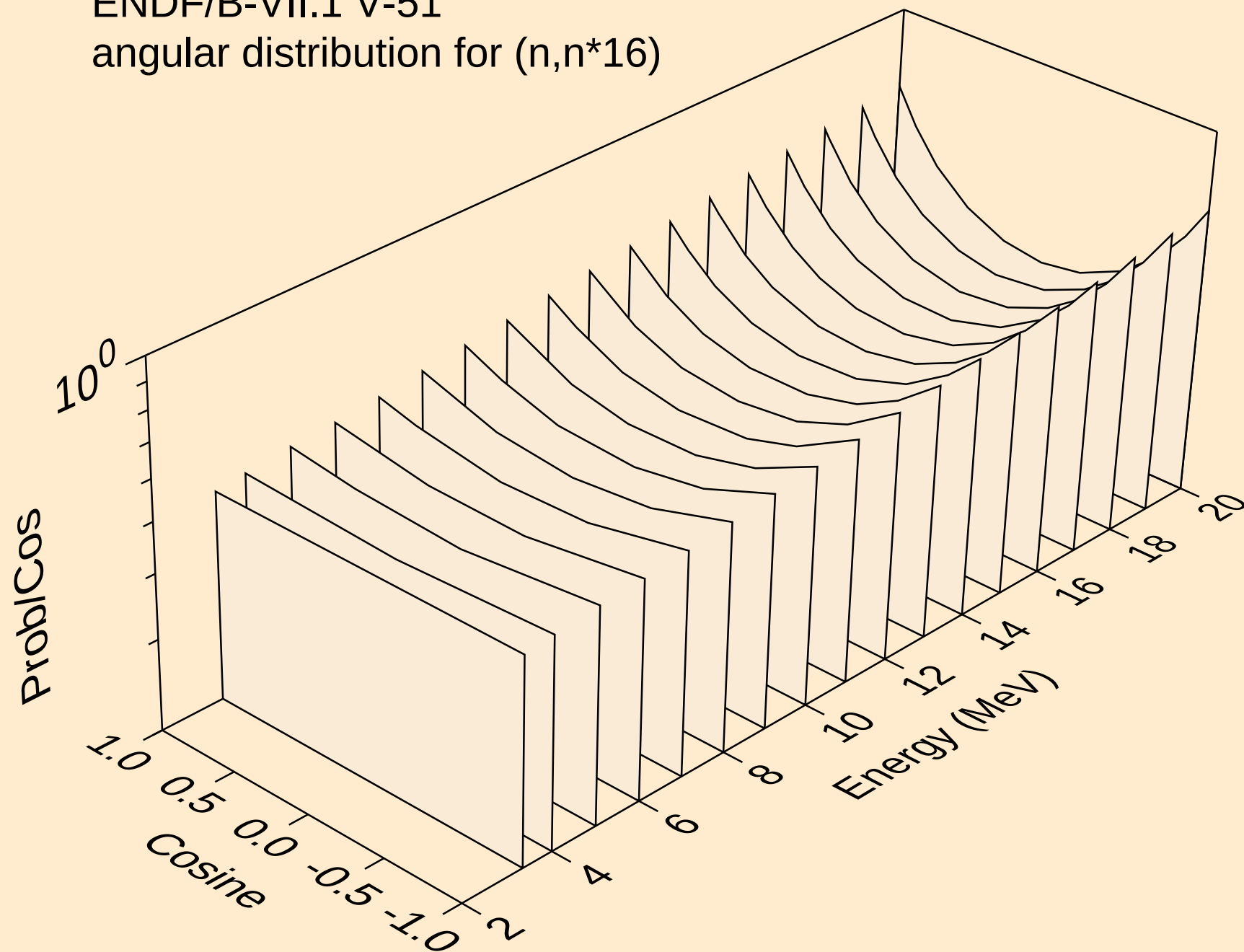
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angular distribution for (n,n*14)



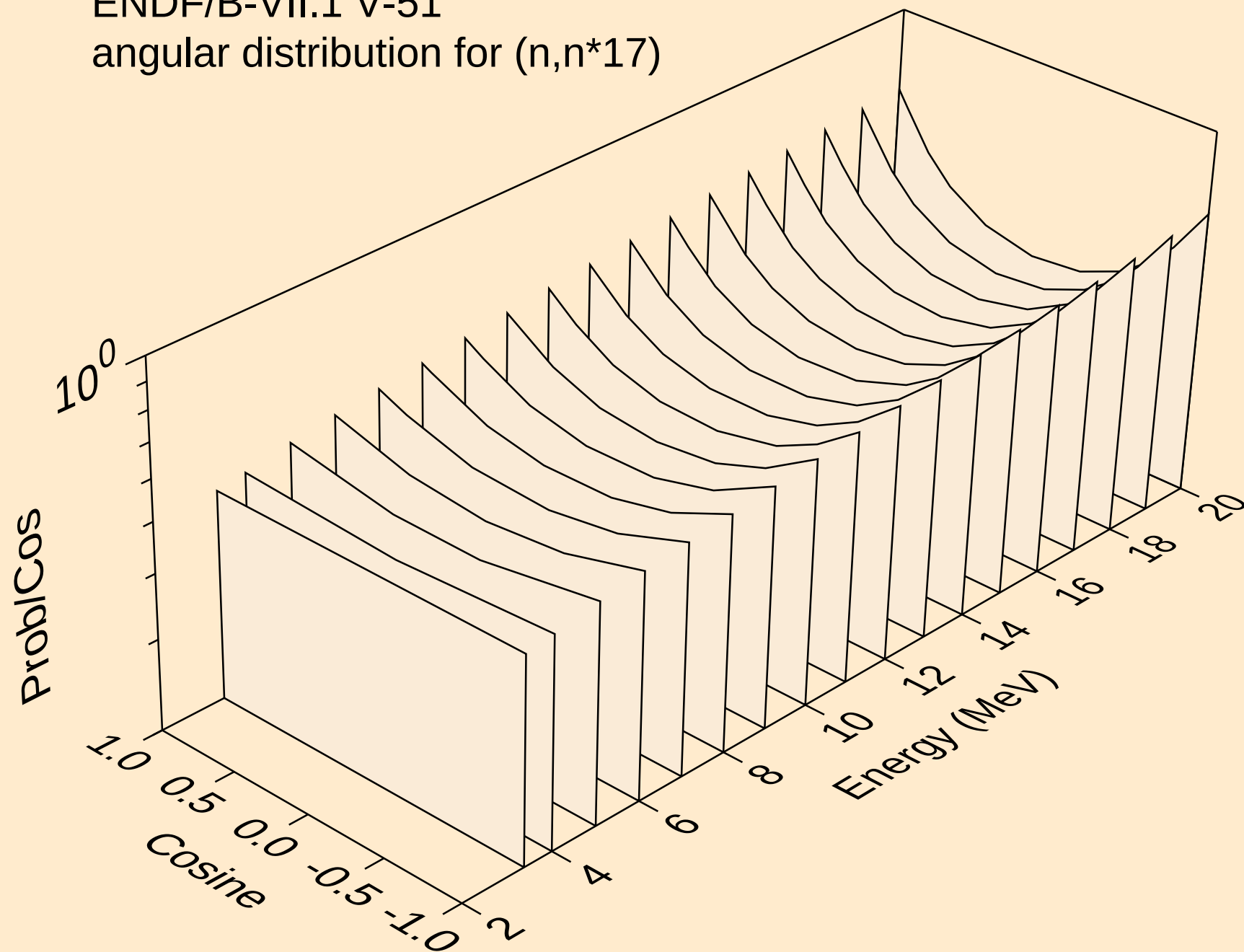
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angular distribution for (n,n*15)



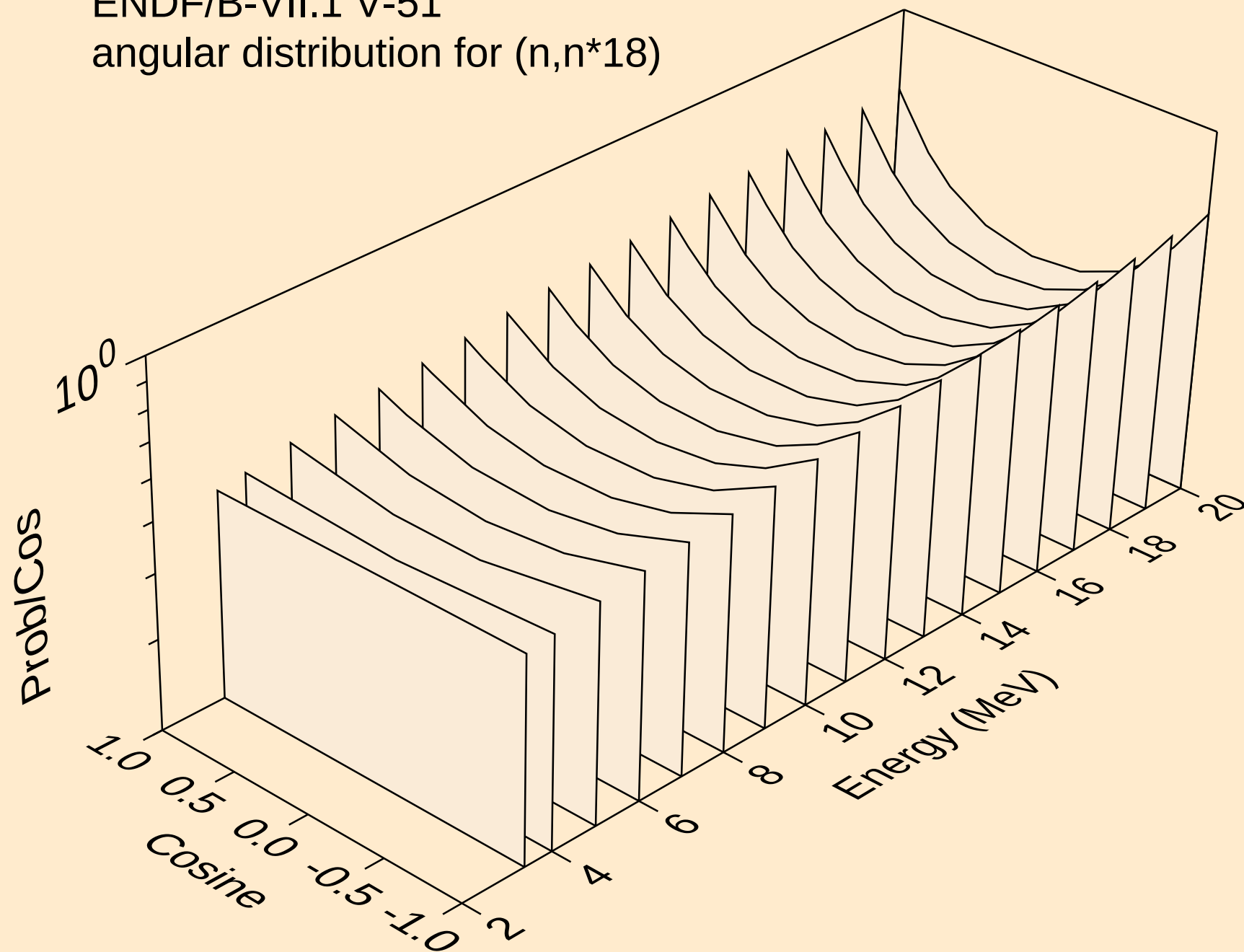
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angular distribution for (n,n*16)



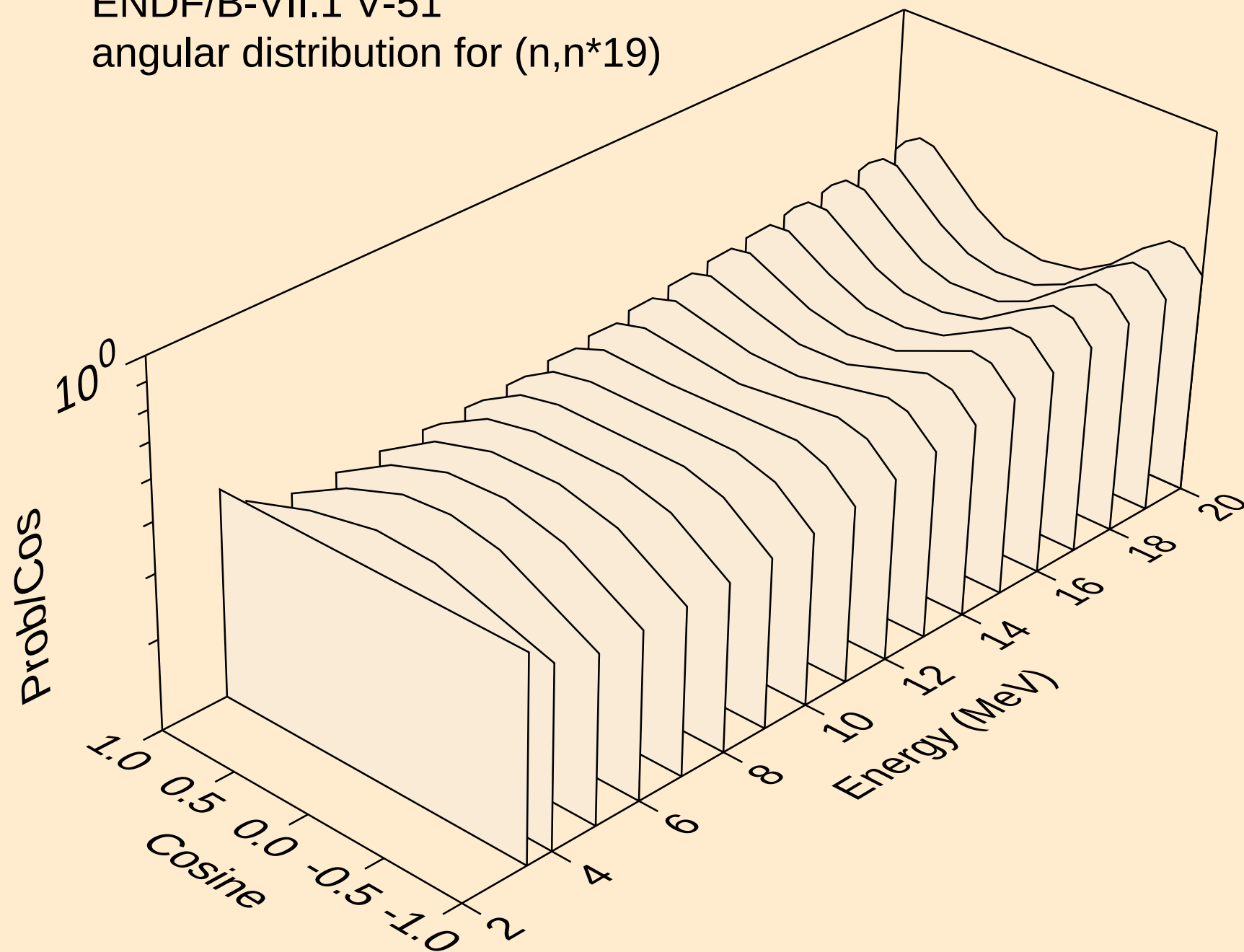
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angular distribution for (n,n*17)



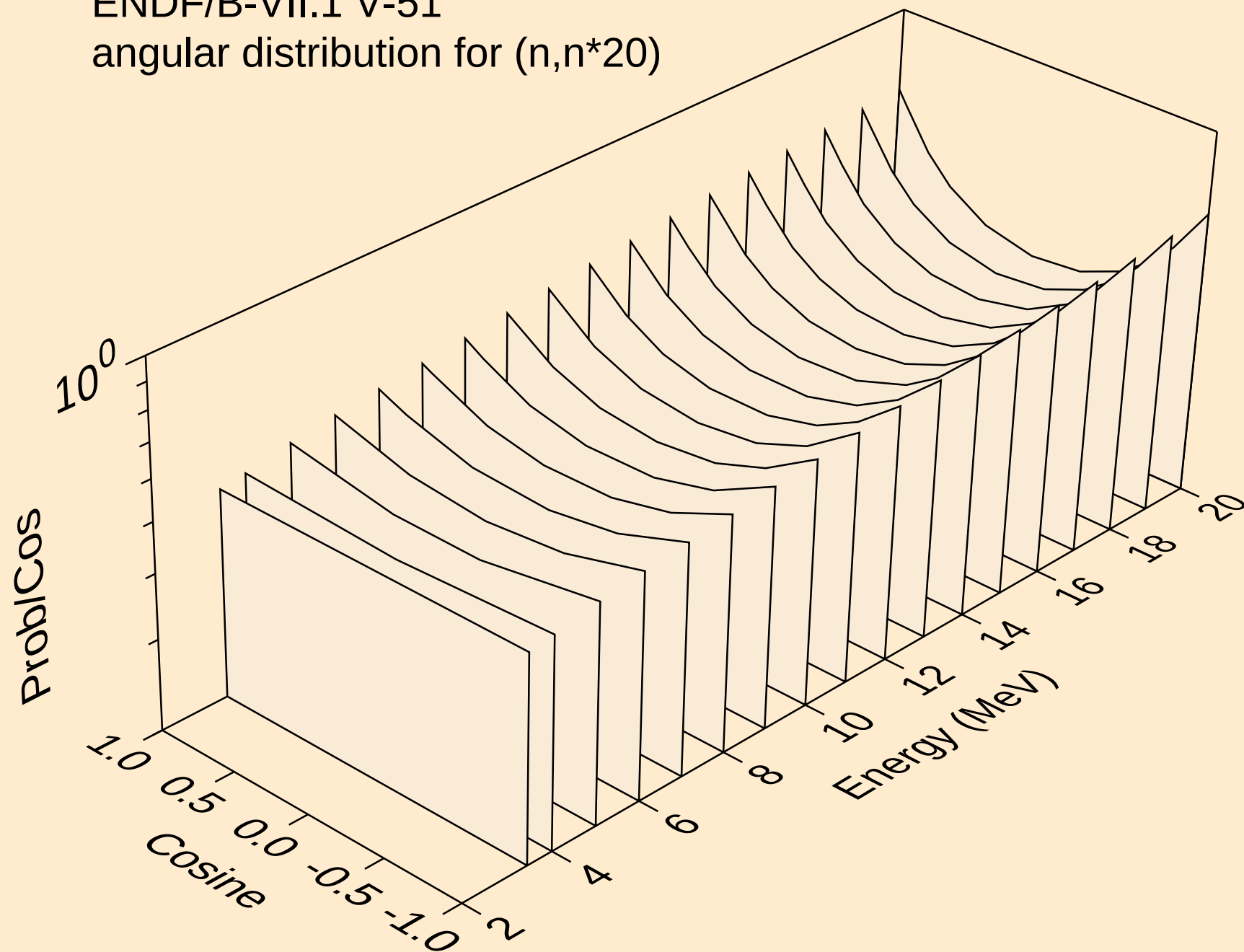
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angular distribution for (n,n*18)



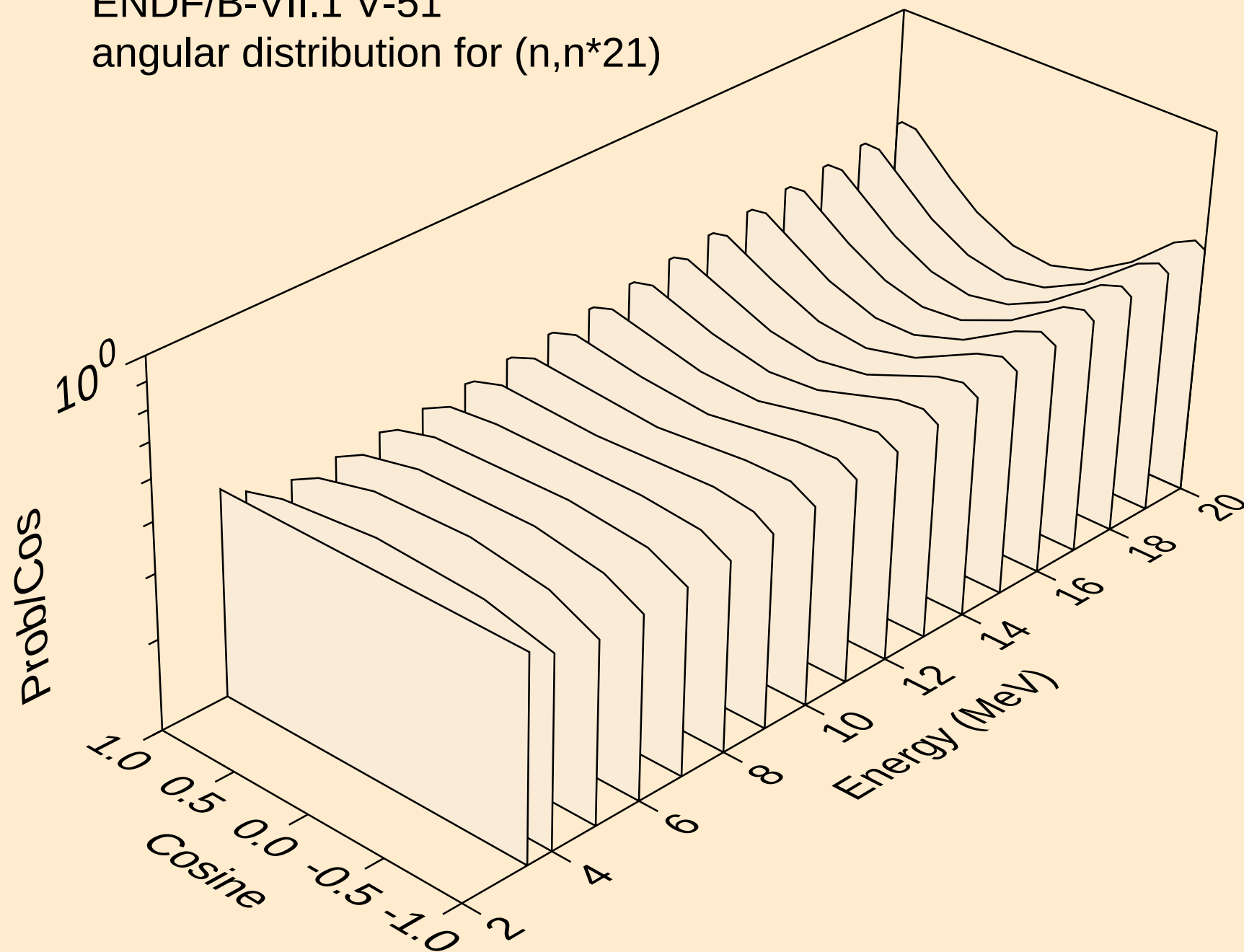
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angular distribution for (n,n*19)



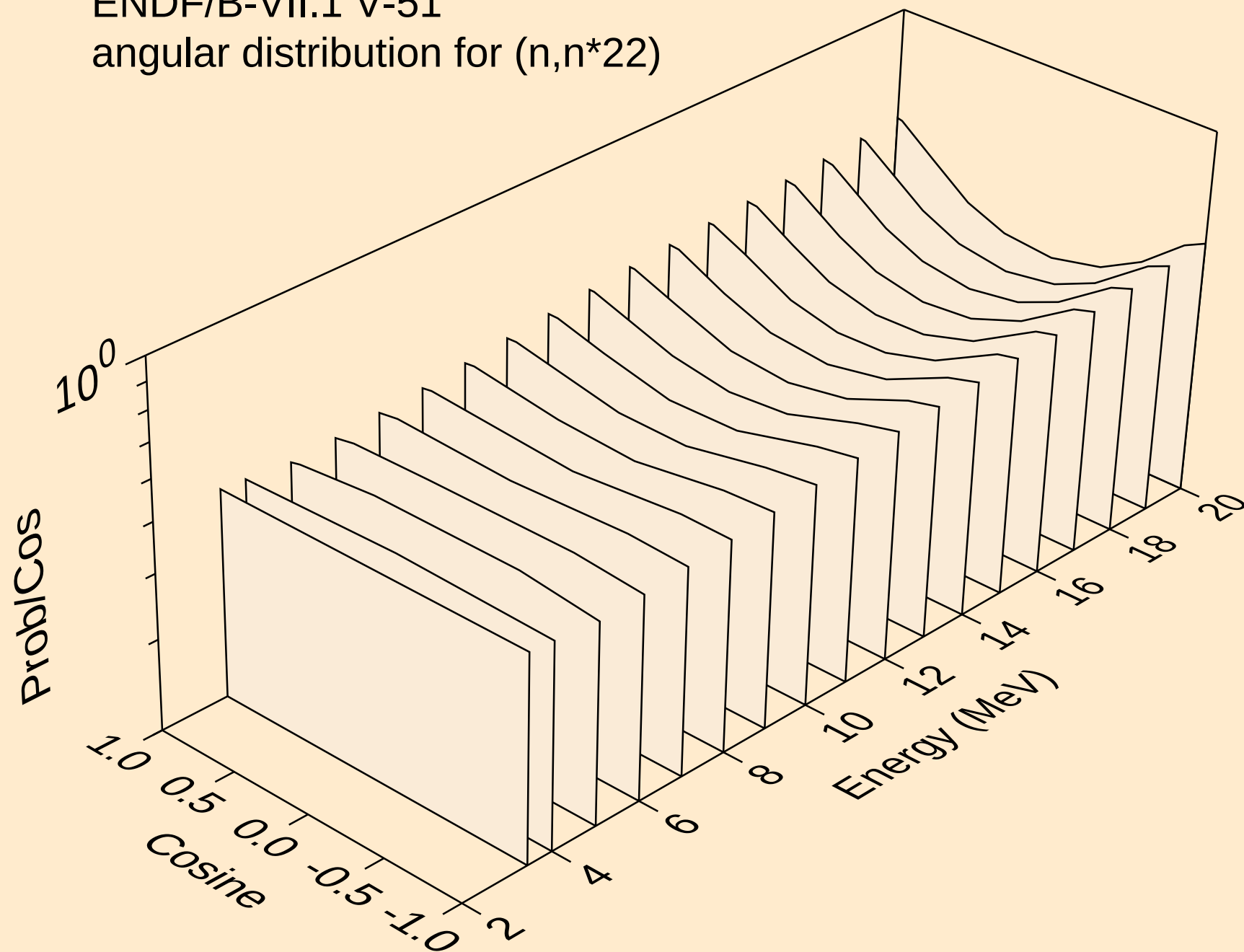
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angular distribution for (n,n*20)



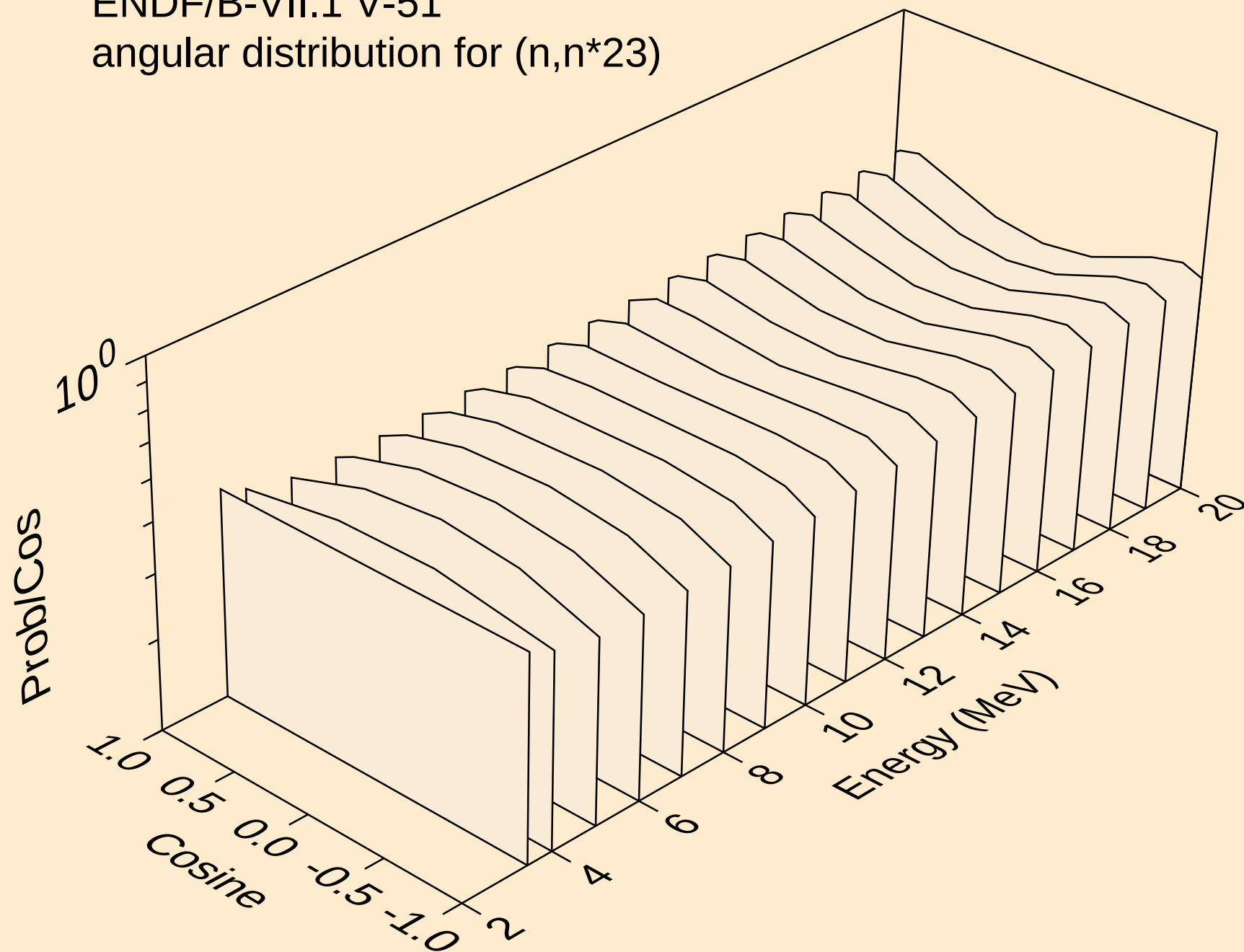
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angular distribution for (n,n*21)



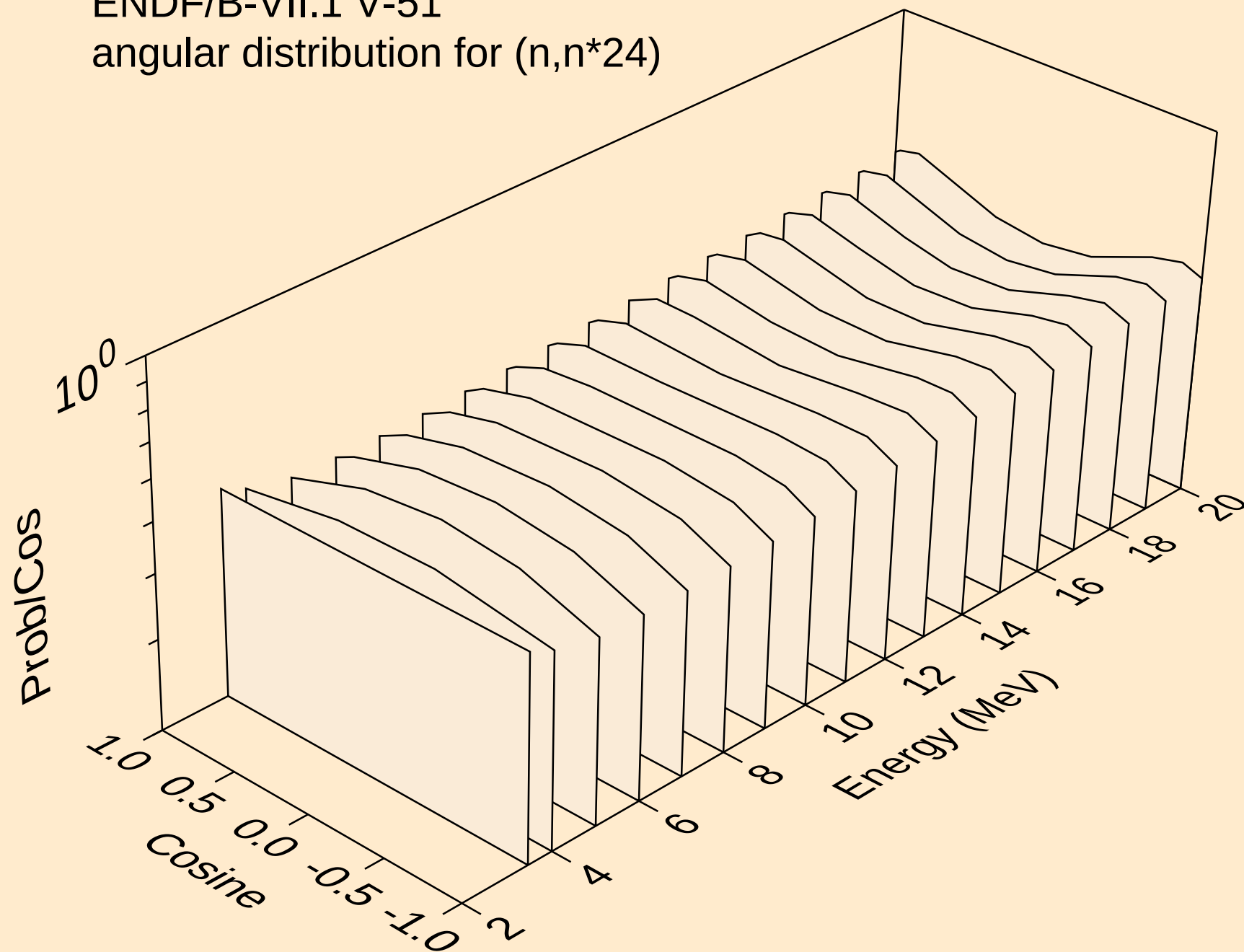
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angular distribution for (n,n*22)



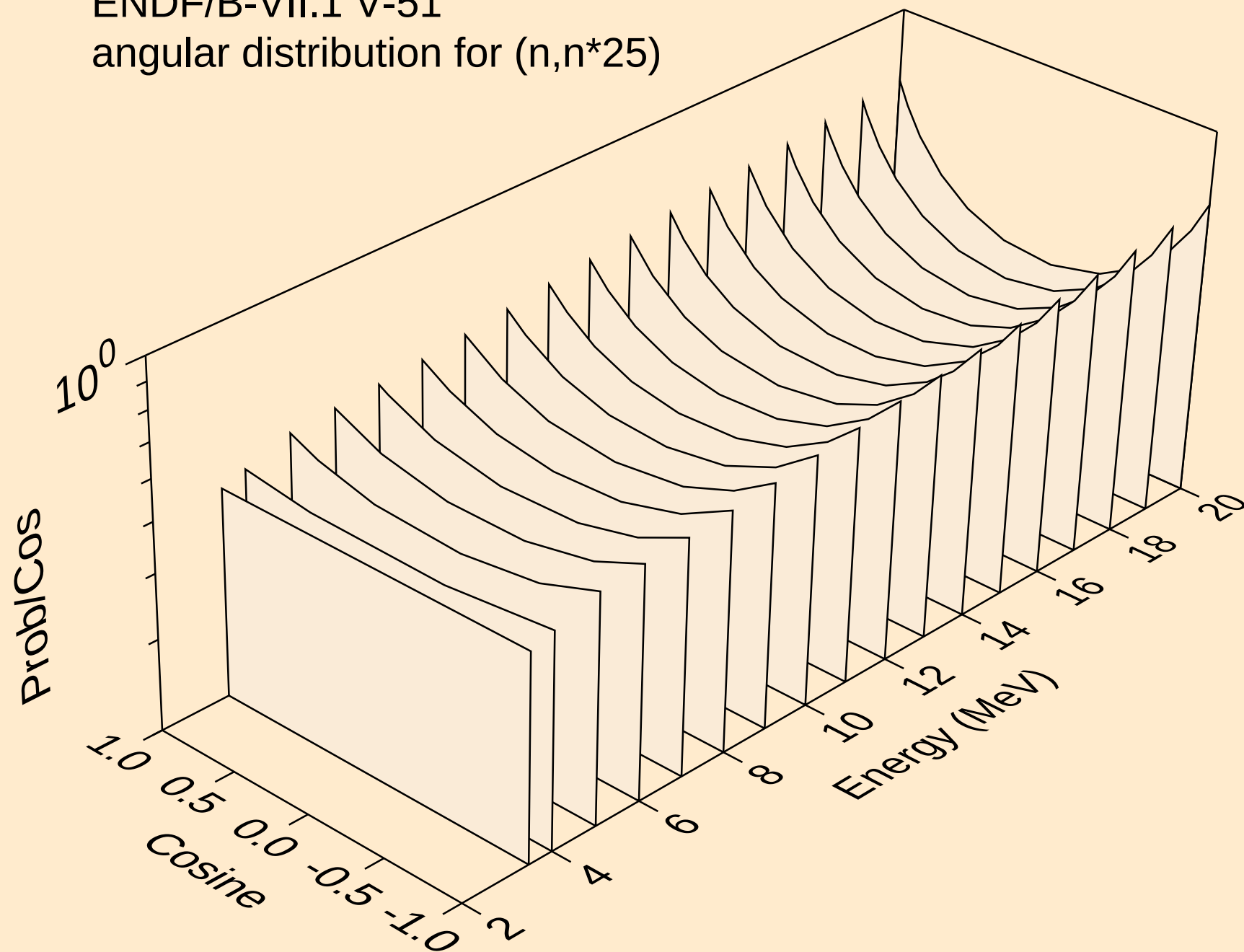
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angular distribution for (n,n*23)



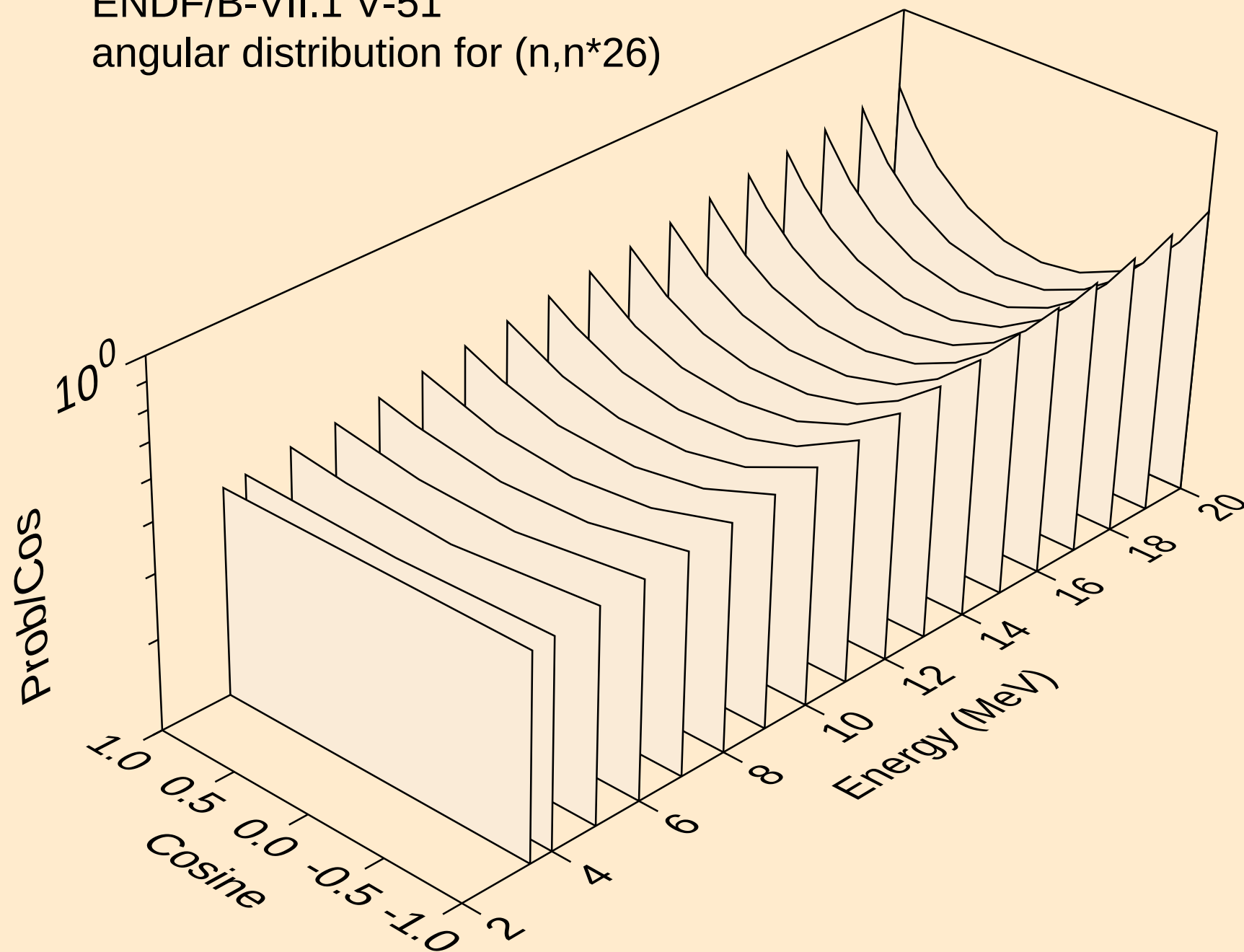
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angular distribution for (n,n*24)



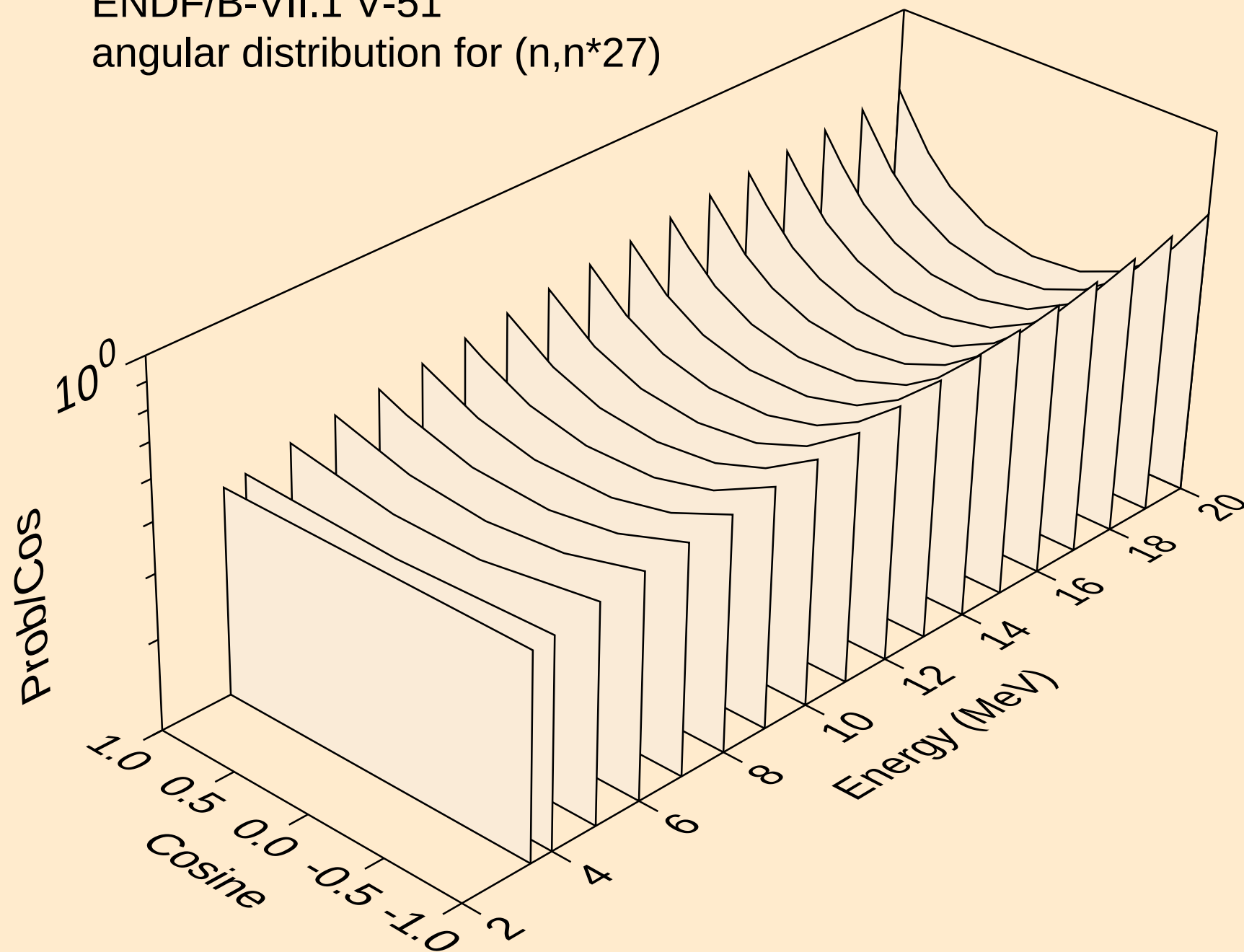
ENDF/B-VII.1 V-51
angular distribution for (n,n*25)



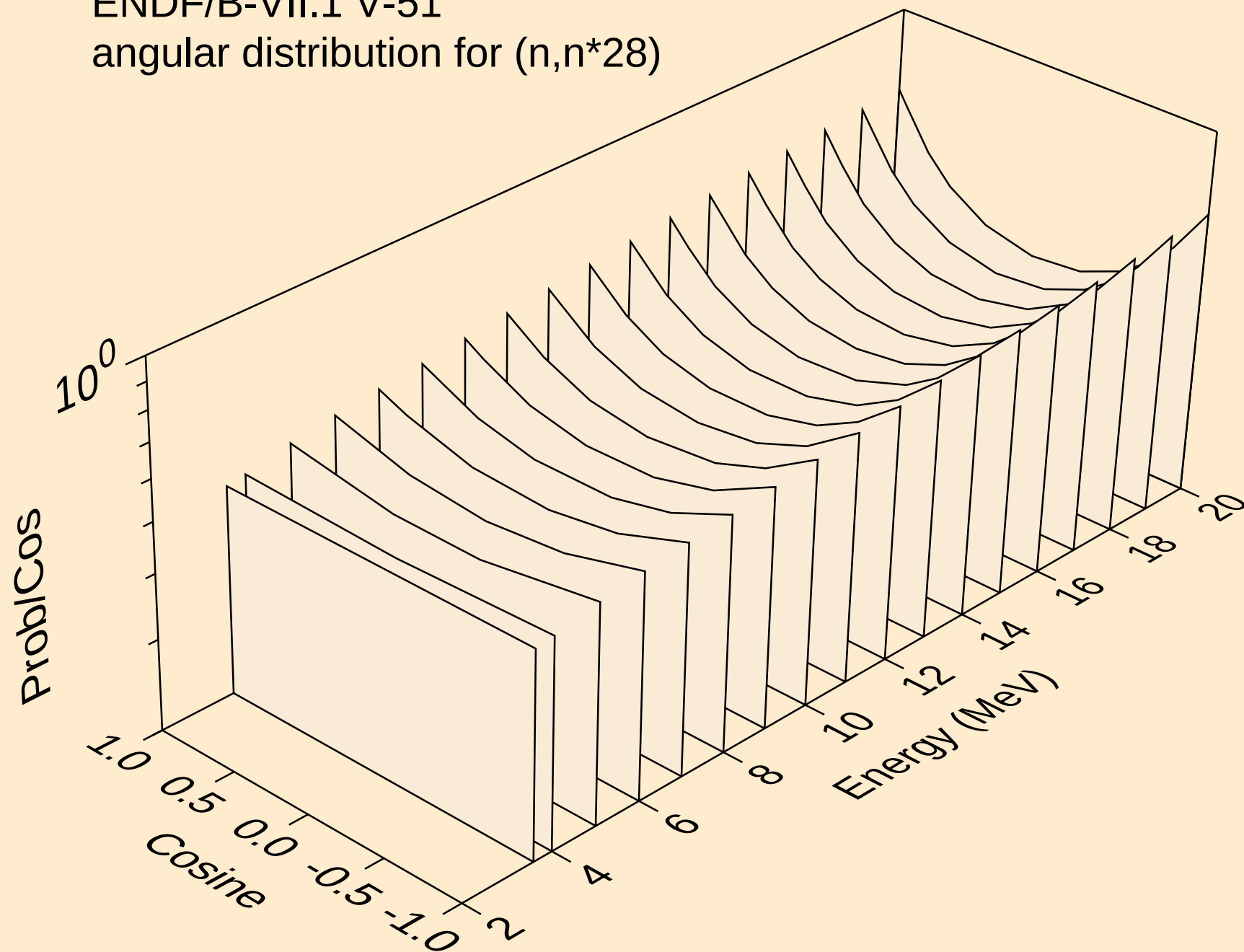
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angular distribution for (n,n*26)



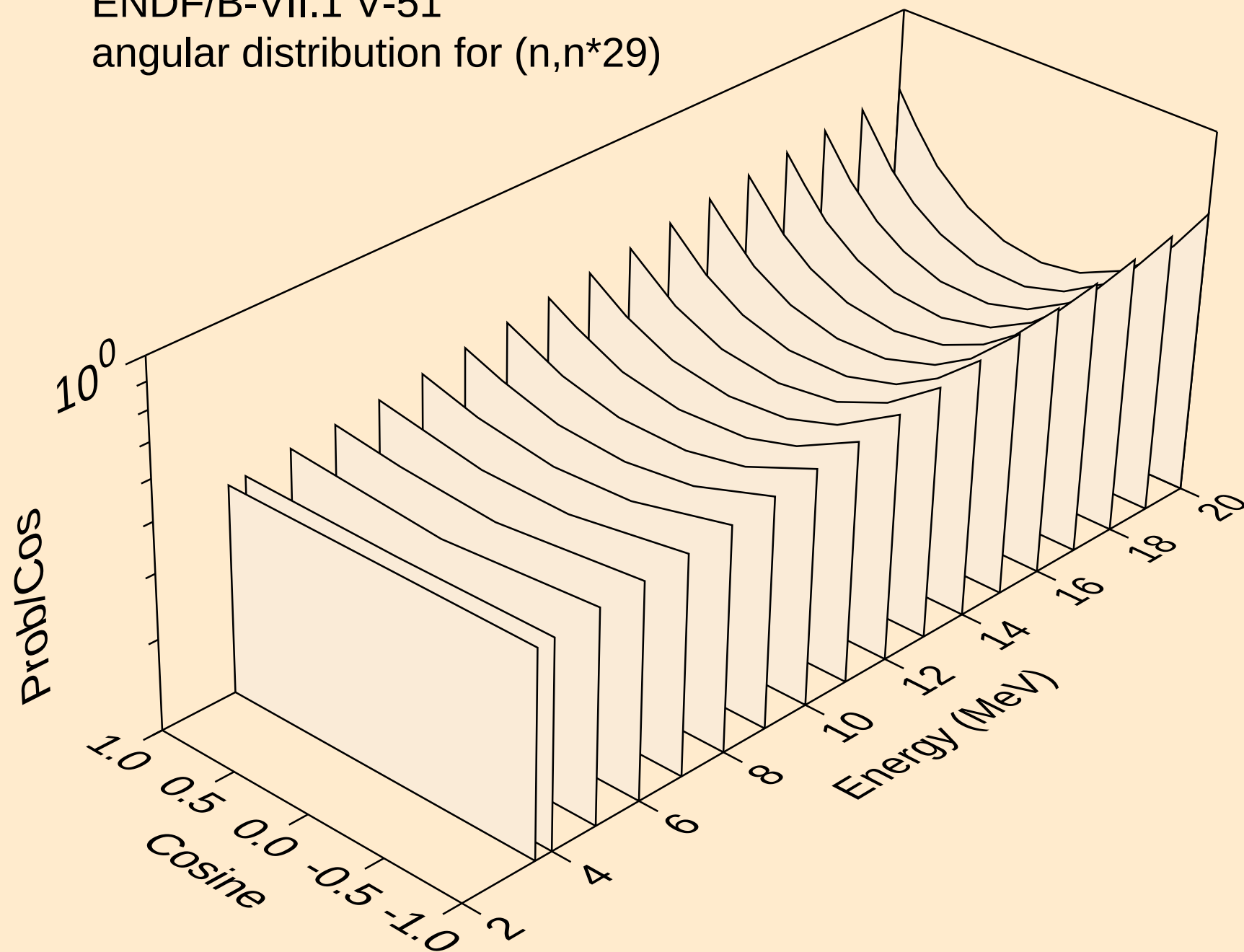
ENDF/B-VII.1 V-51
angular distribution for (n,n*27)



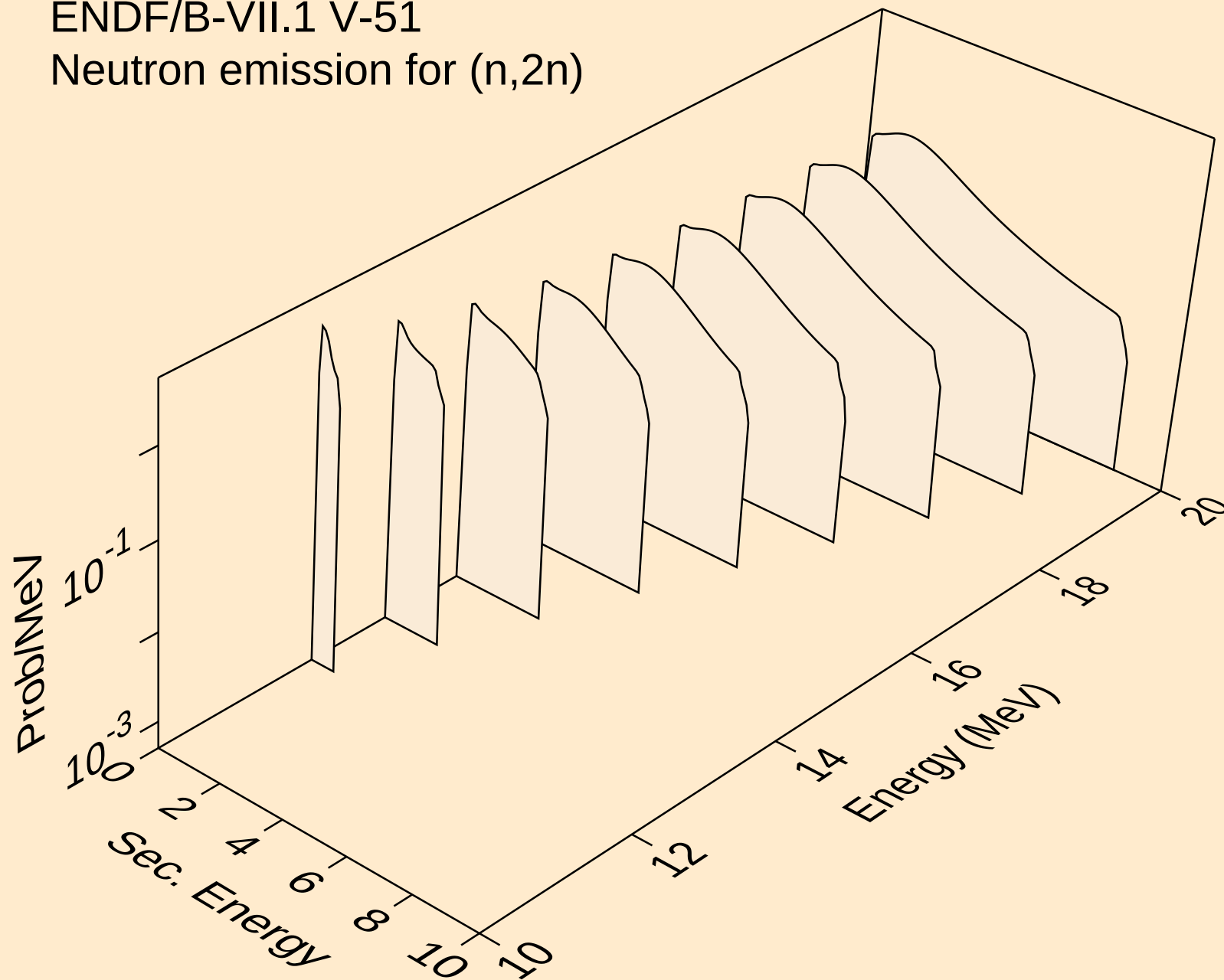
ENDF/B-VII.1 V-51
angular distribution for (n,n*28)



ENDF/B-VII.1 V-51
angular distribution for (n,n*29)

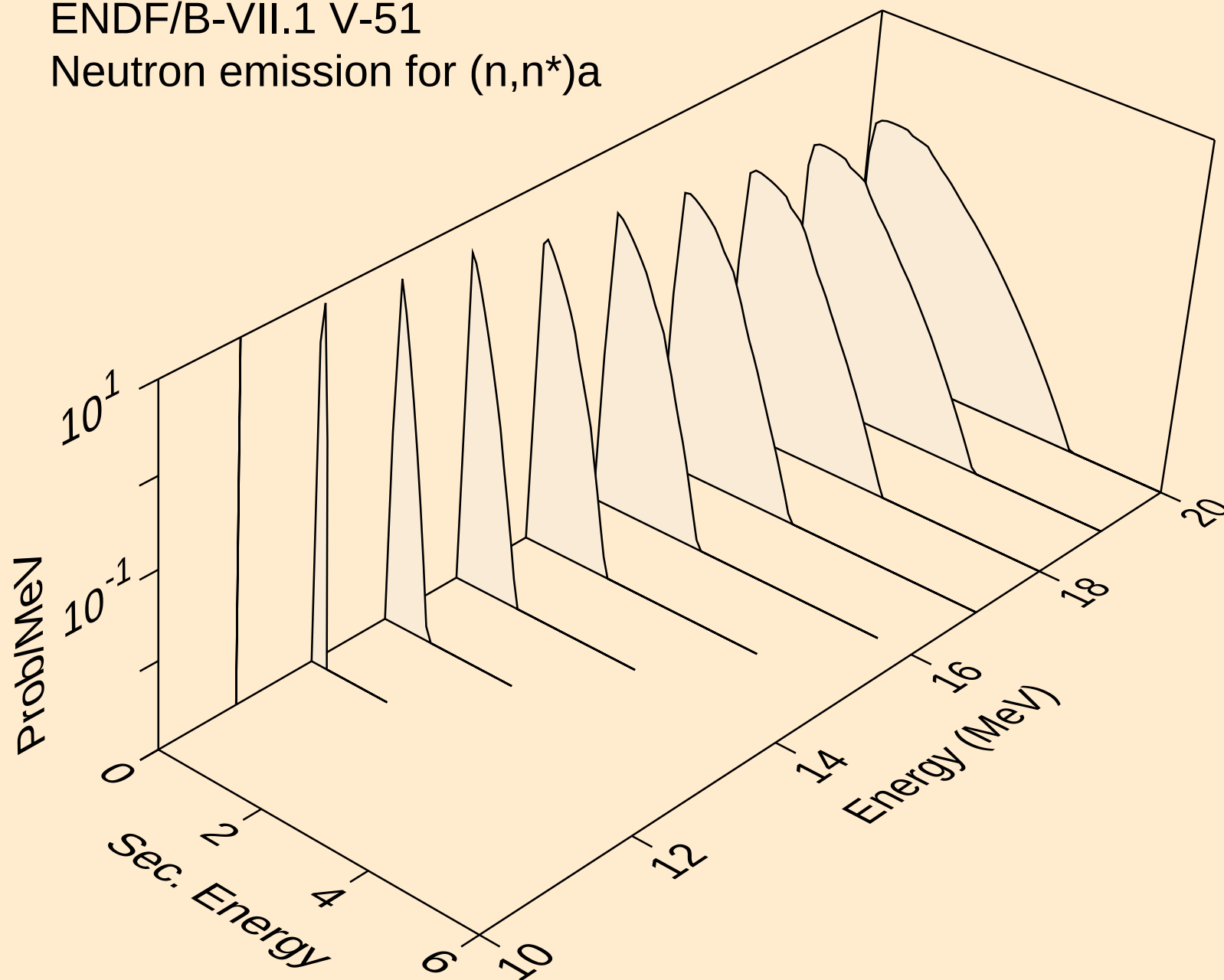


ENDF/B-VII.1 V-51
Neutron emission for (n,2n)



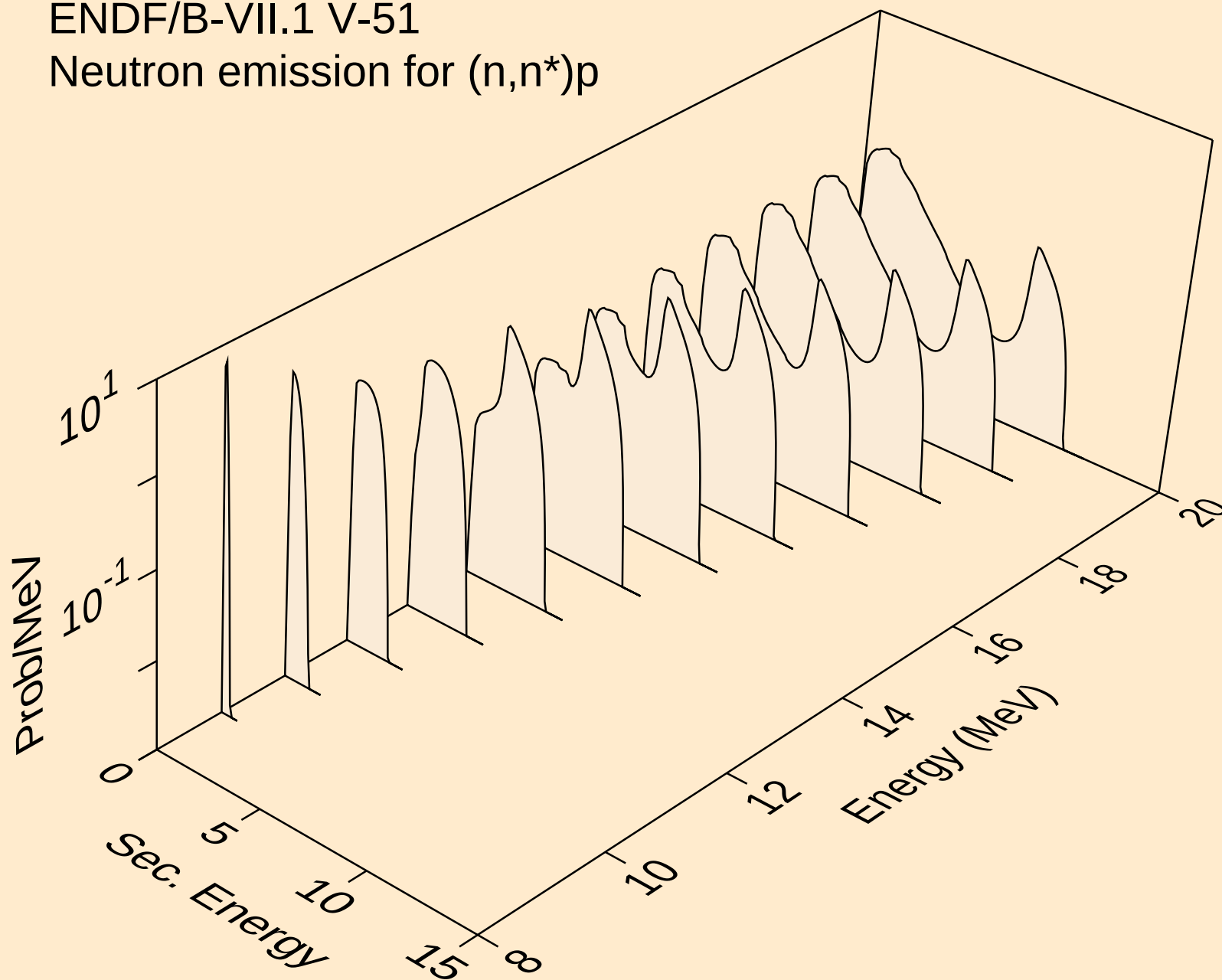
ENDF/B-VII.1 V-51

Neutron emission for (n,n*)a



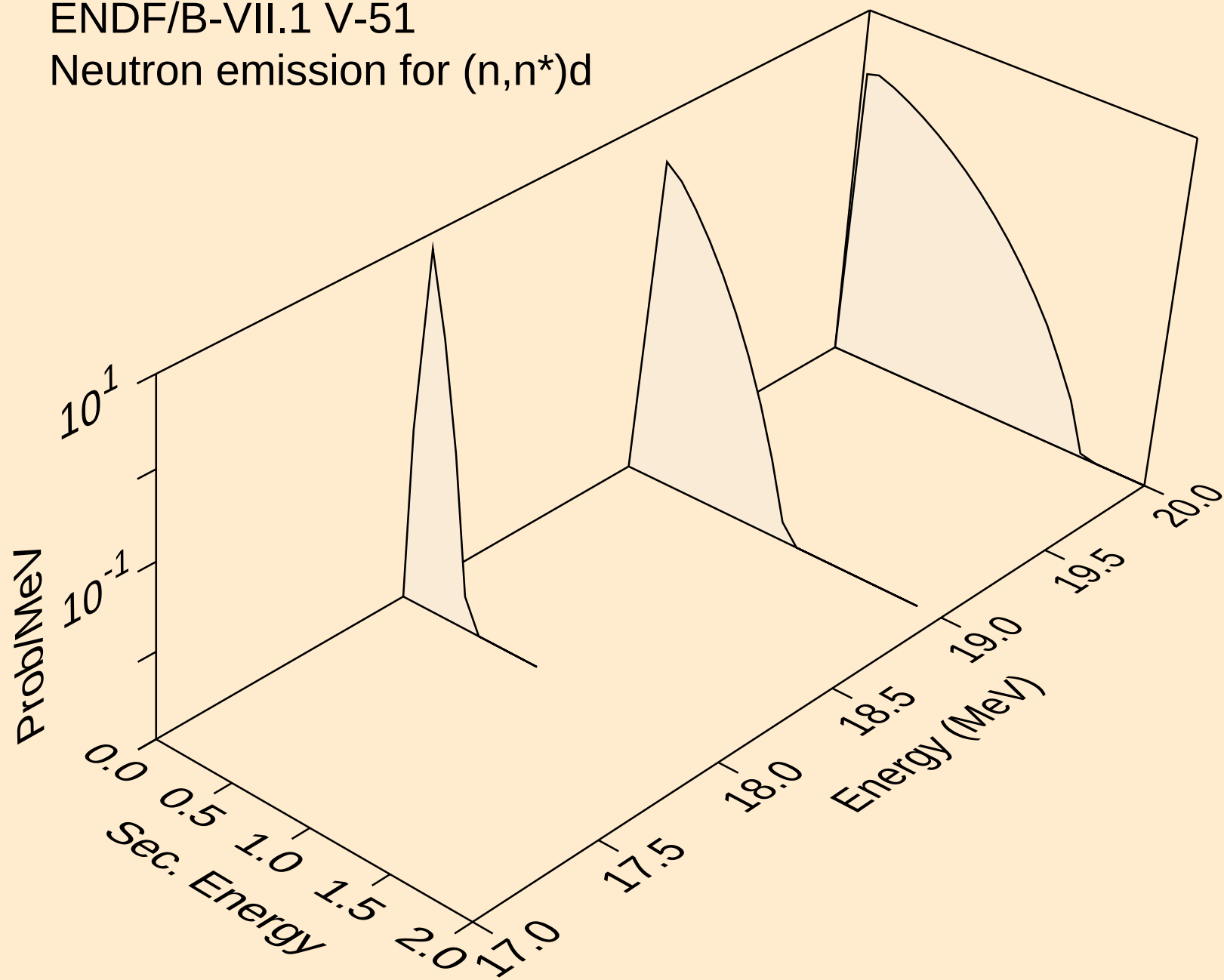
ENDF/B-VII.1 V-51

Neutron emission for $(n,n^*)p$

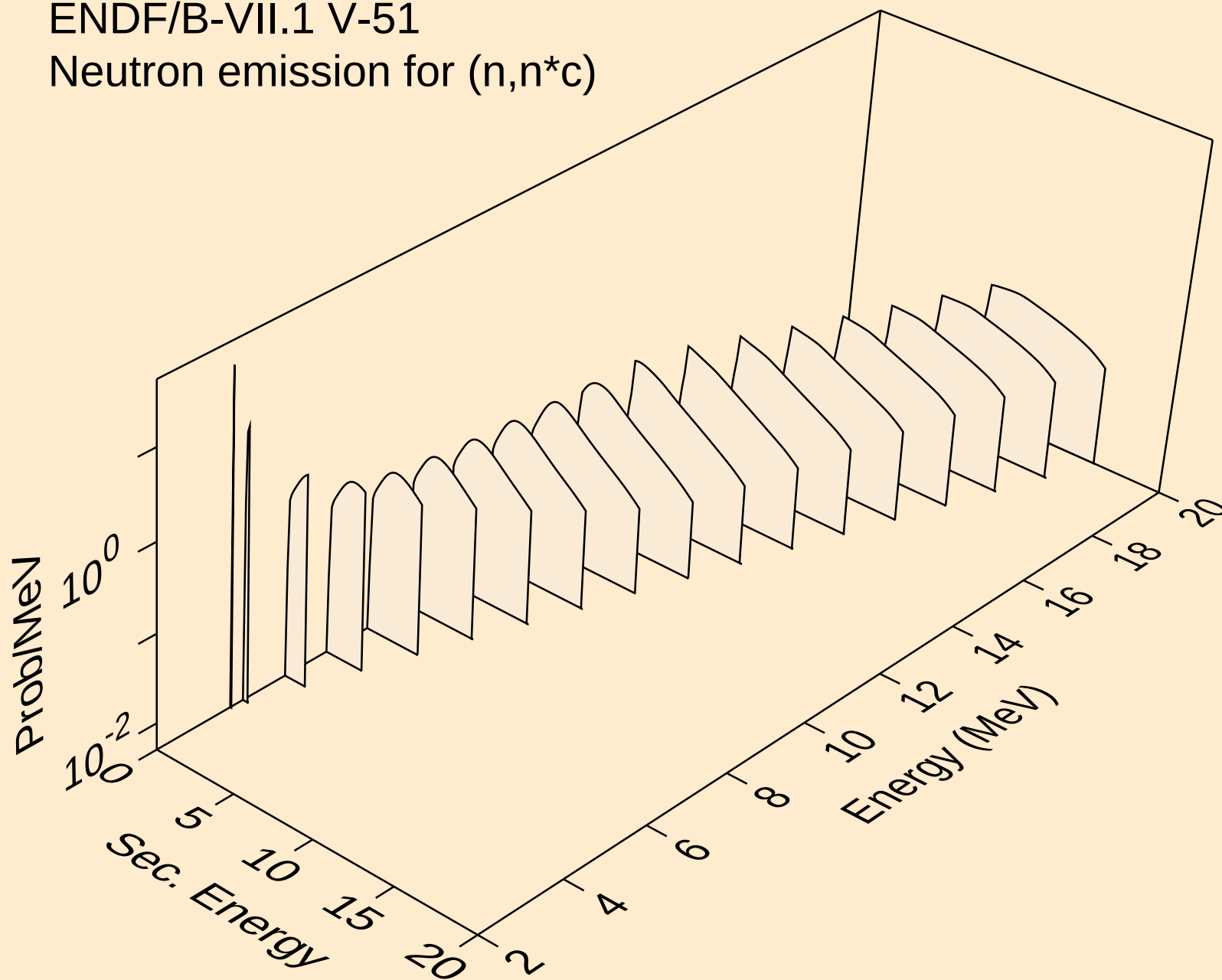


ENDF/B-VII.1 V-51

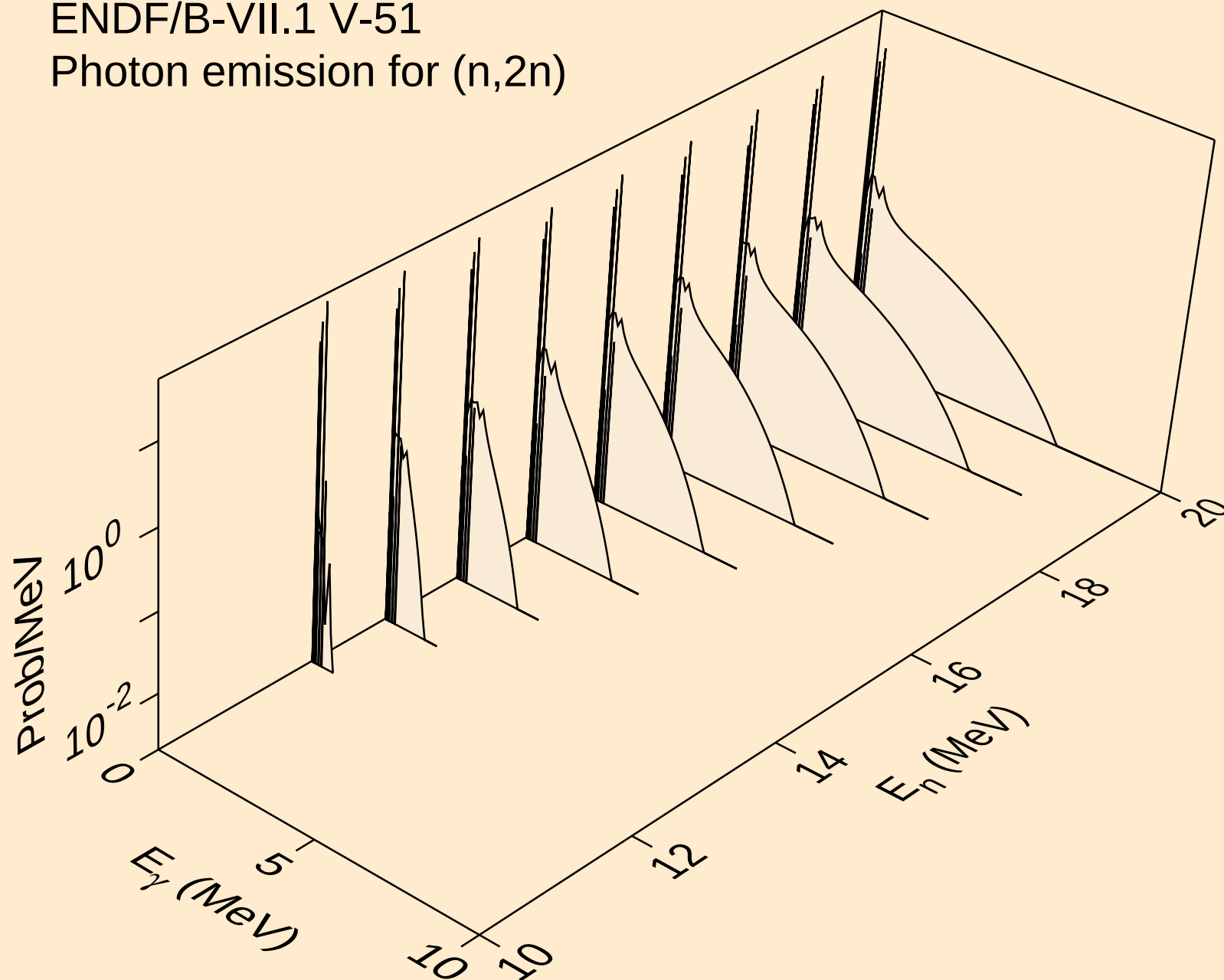
Neutron emission for (n,n*)d



ENDF/B-VII.1 V-51
Neutron emission for (n,n*c)

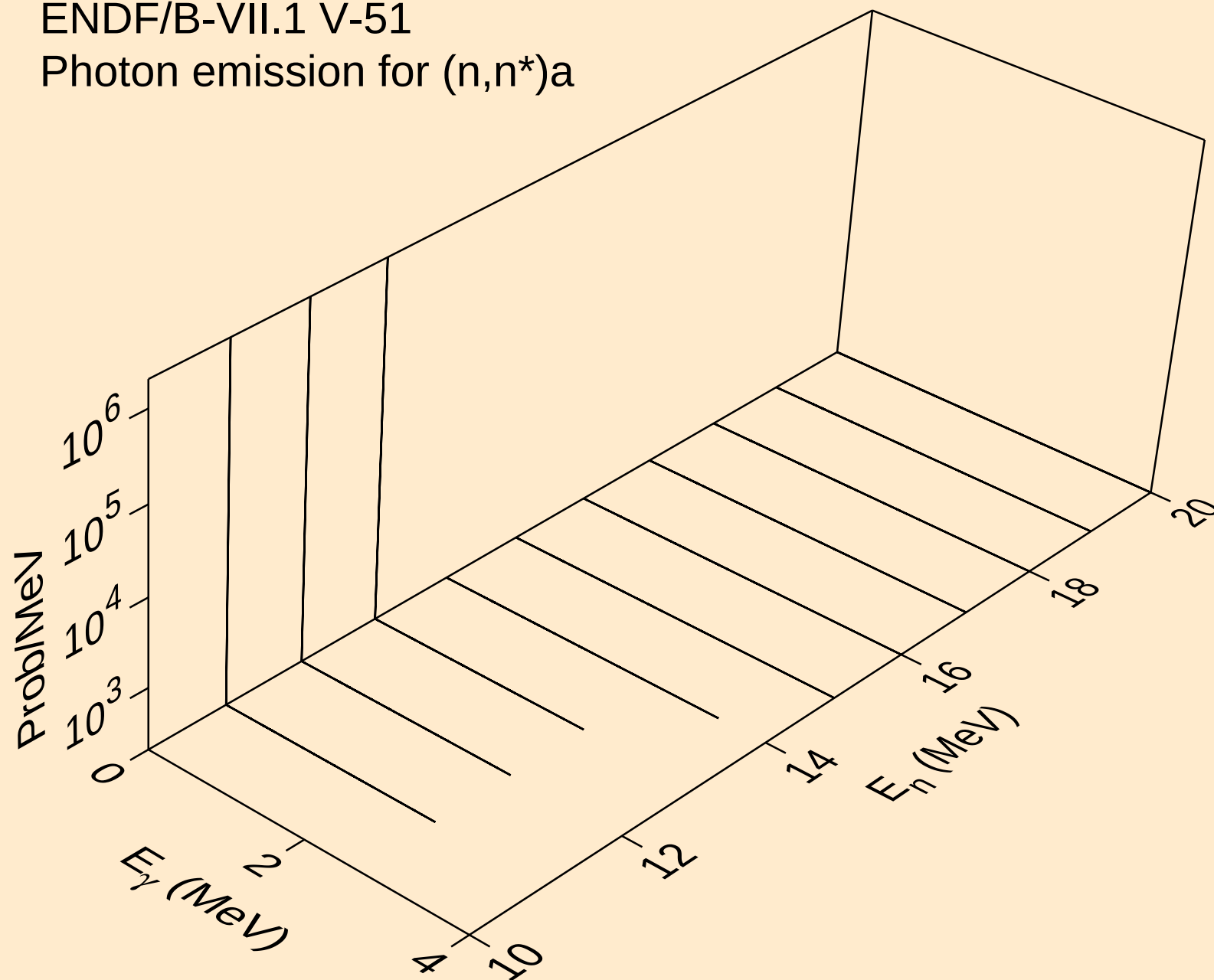


ENDF/B-VII.1 V-51
Photon emission for (n,2n)



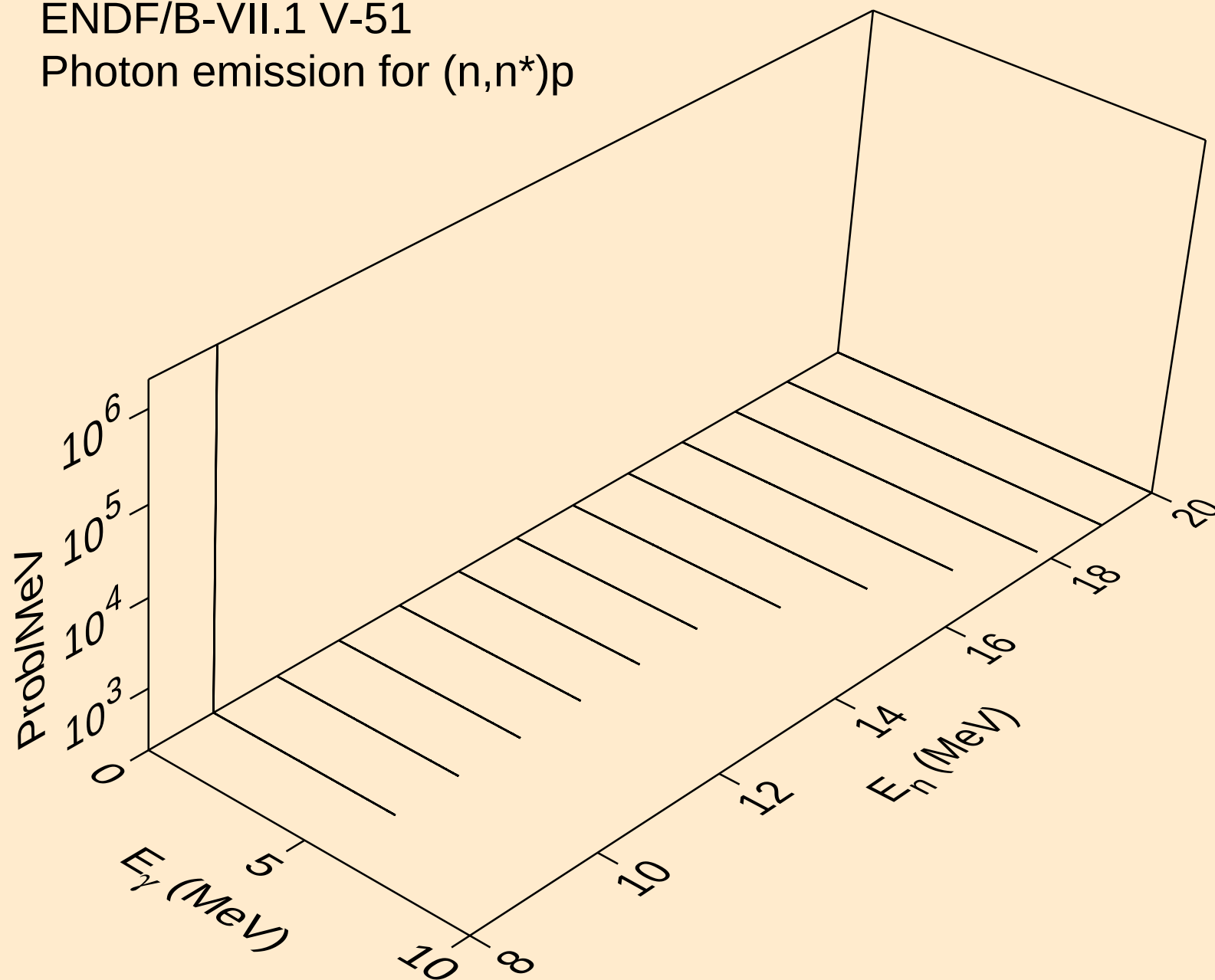
ENDF/B-VII.1 V-51

Photon emission for (n,n*)a



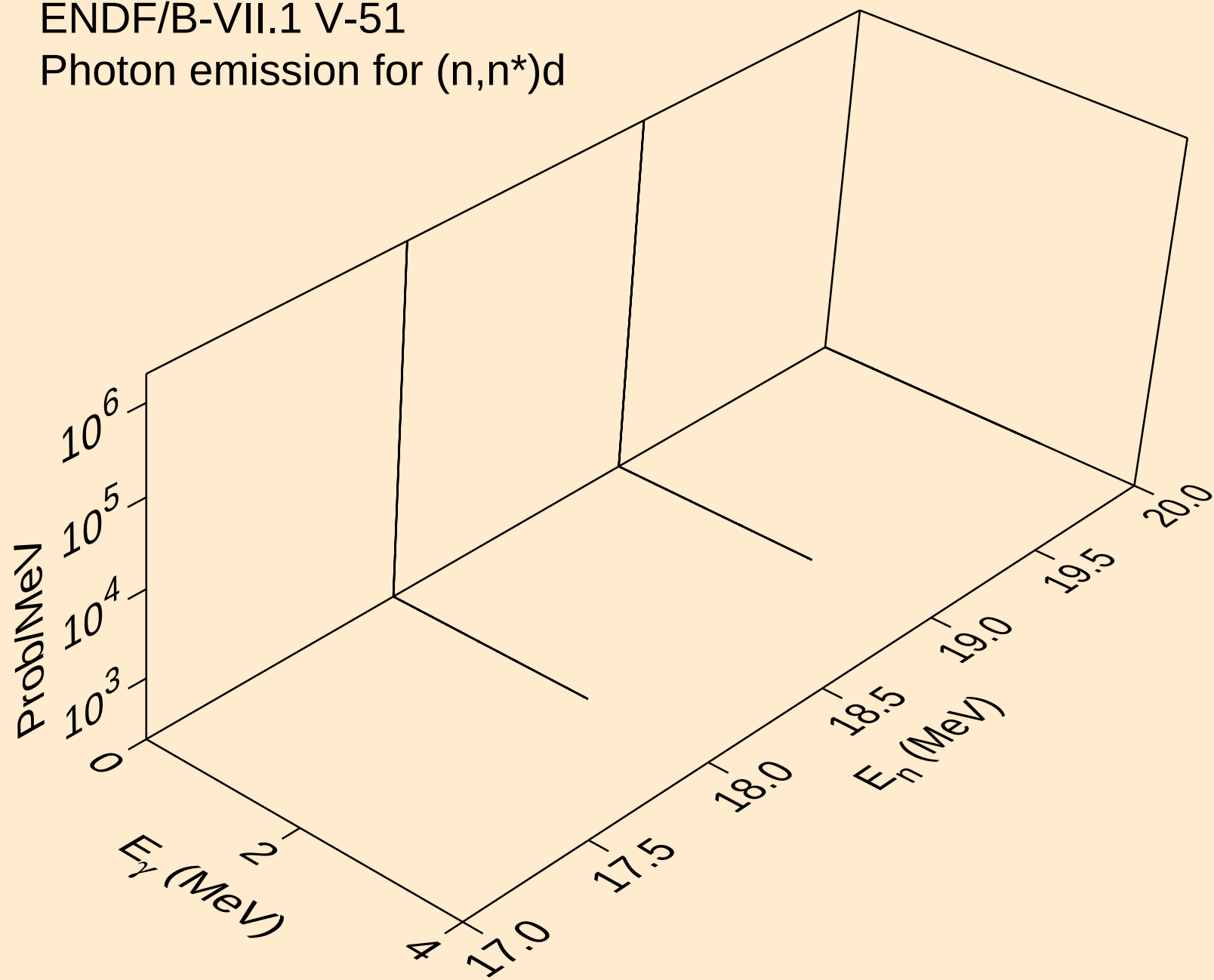
ENDF/B-VII.1 V-51

Photon emission for (n,n*)p

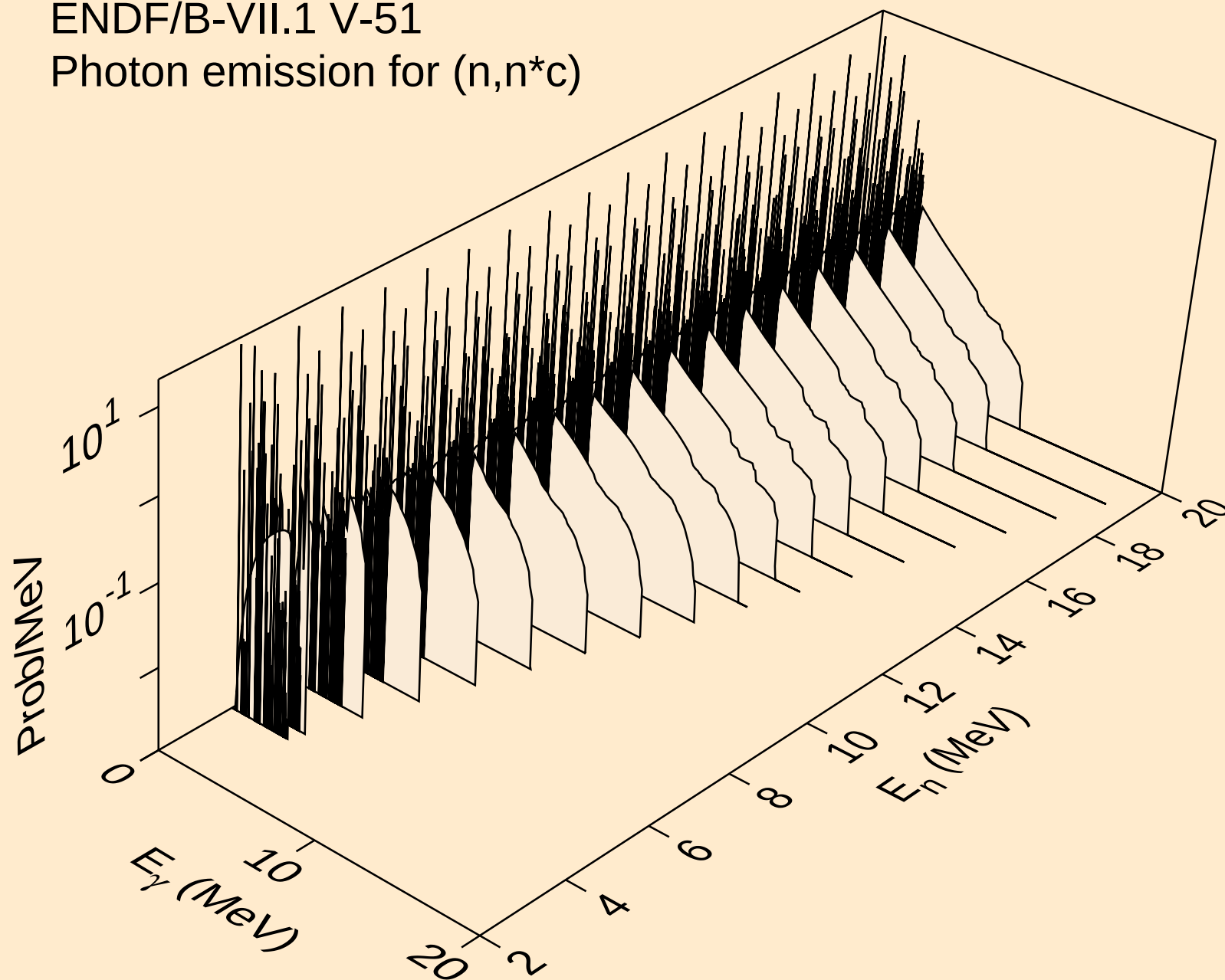


ENDF/B-VII.1 V-51

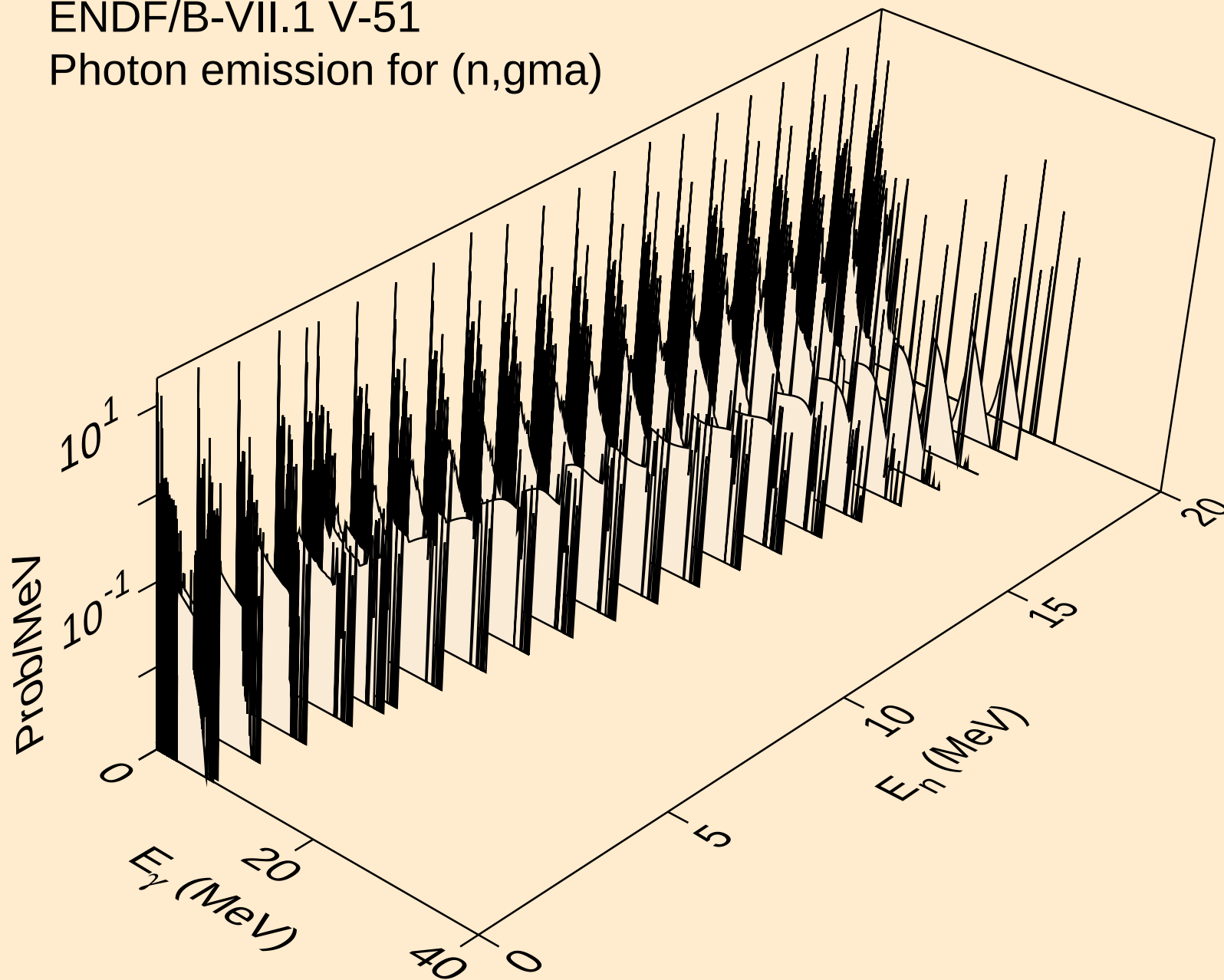
Photon emission for (n,n*)d



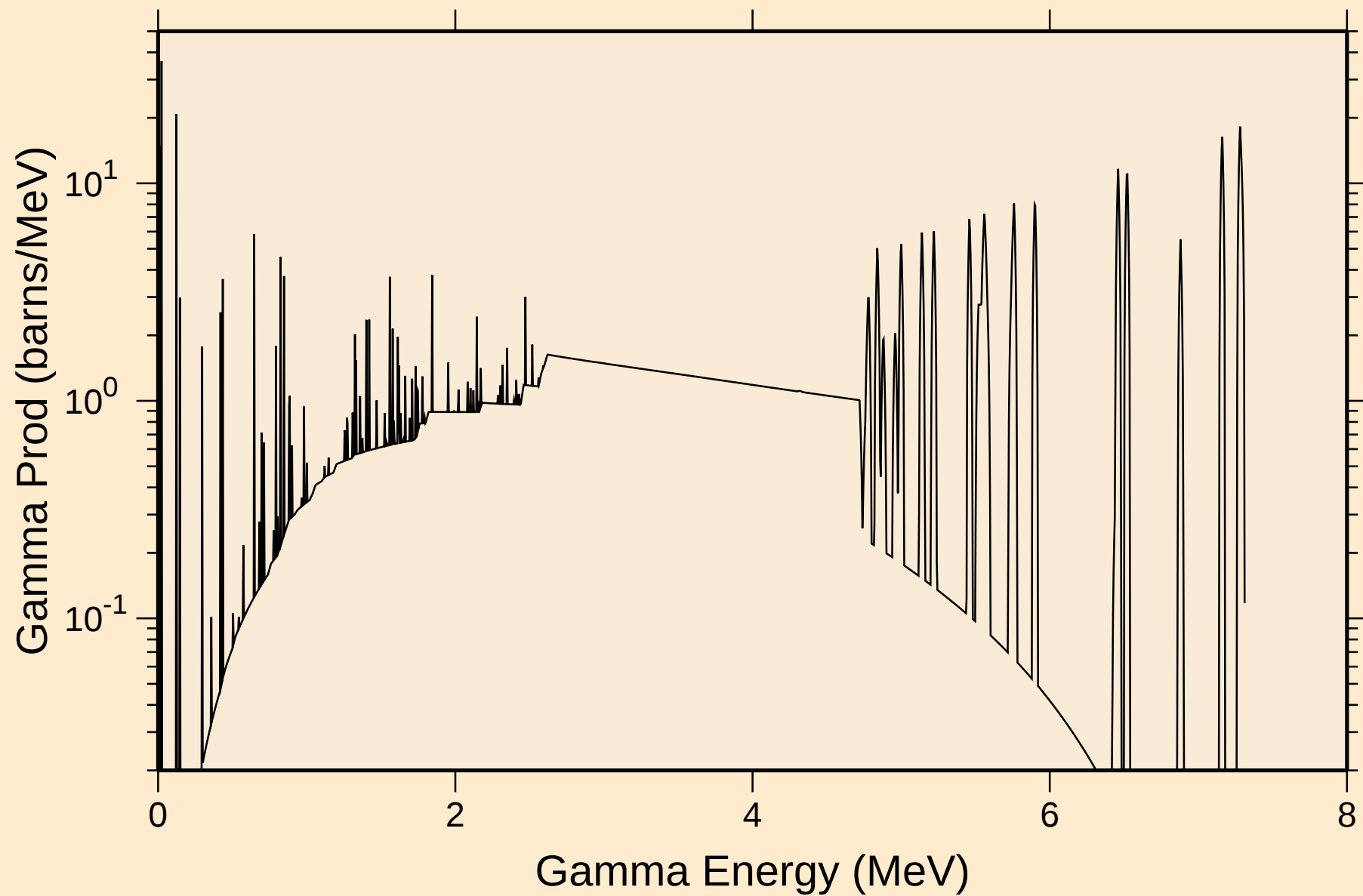
ENDF/B-VII.1 V-51
Photon emission for (n,n*c)



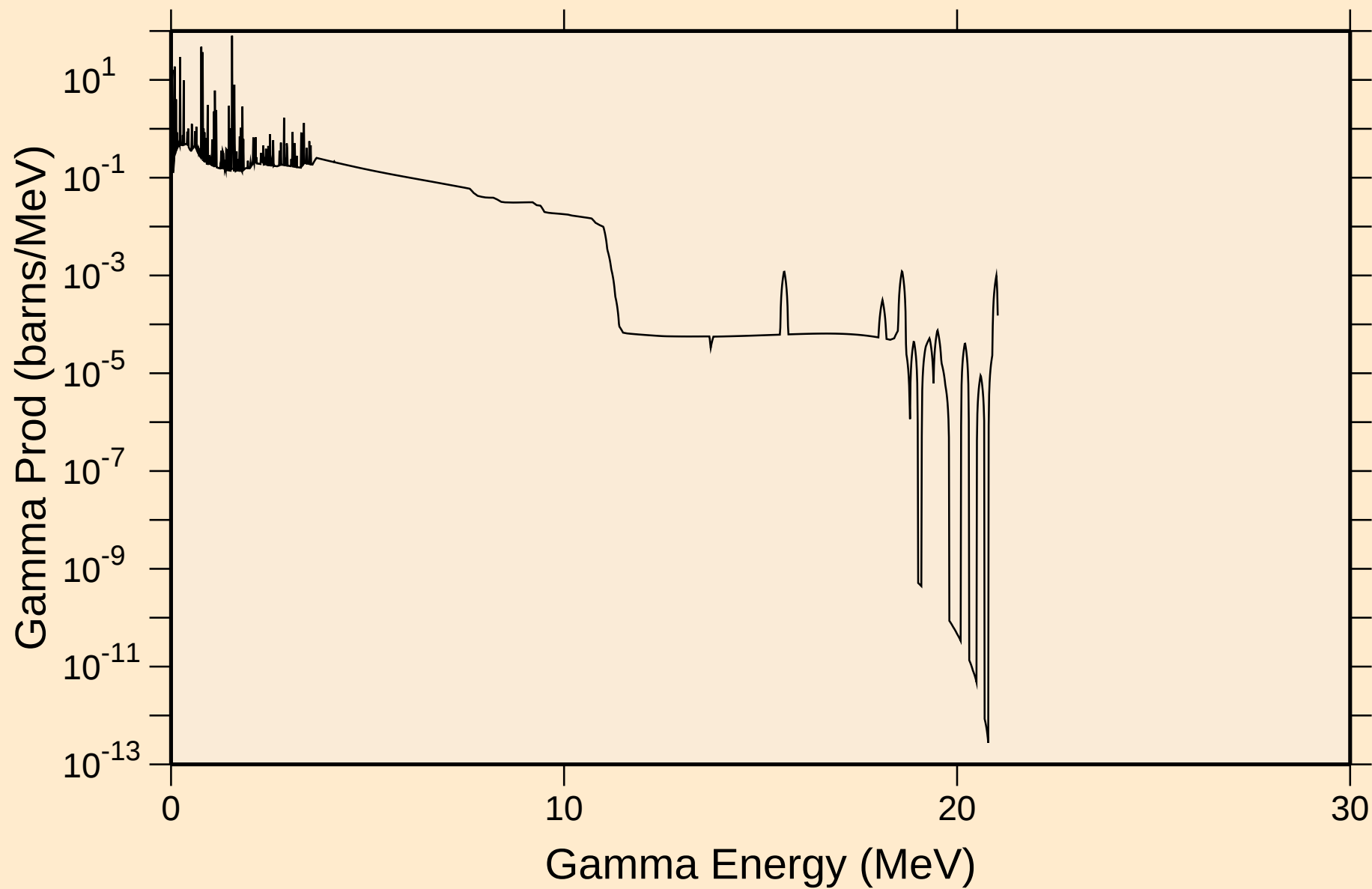
ENDF/B-VII.1 V-51
Photon emission for (n,gma)



ENDF/B-VII.1 V-51
thermal capture photon spectrum

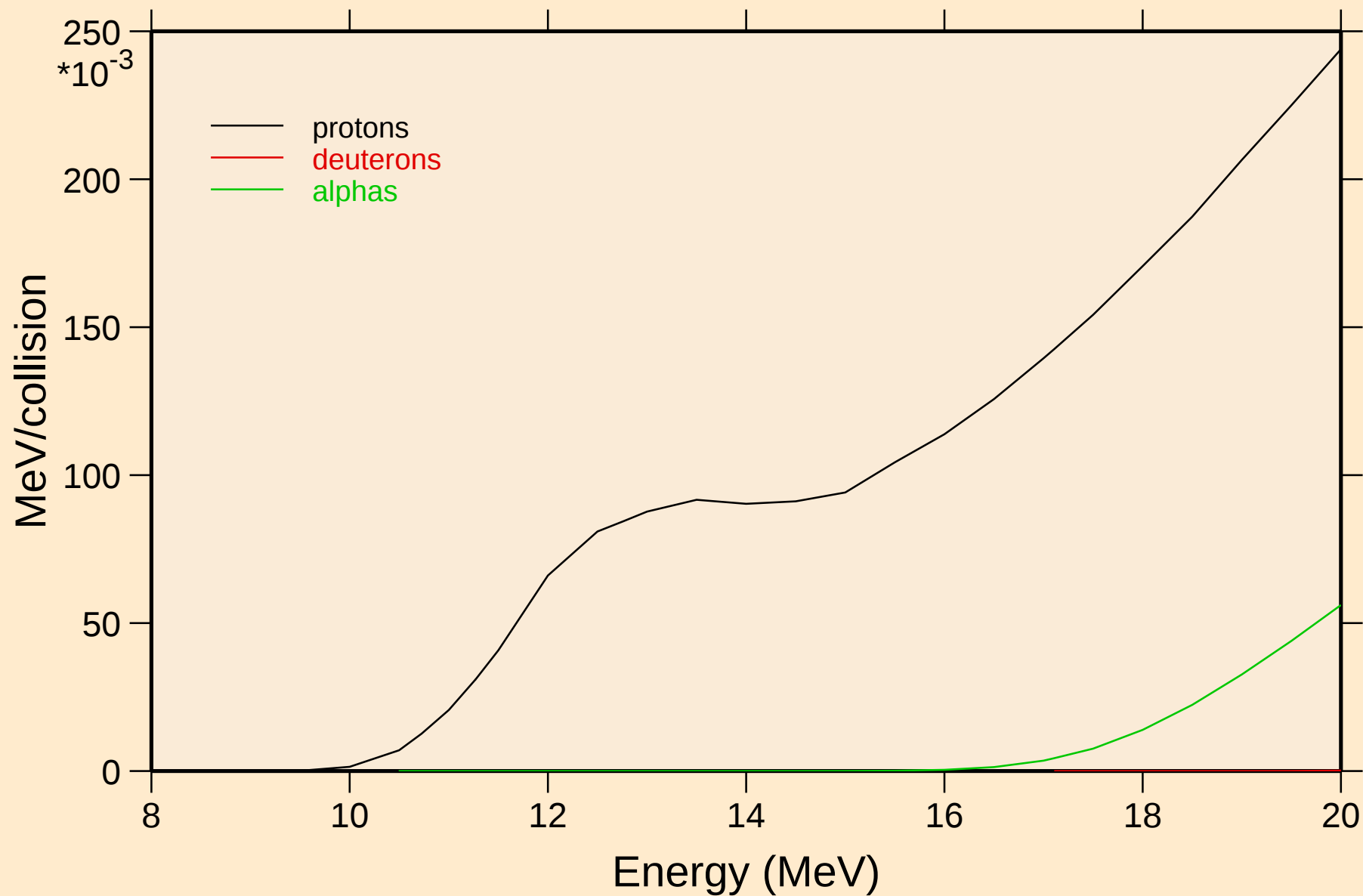


ENDF/B-VII.1 V-51
14 MeV photon spectrum



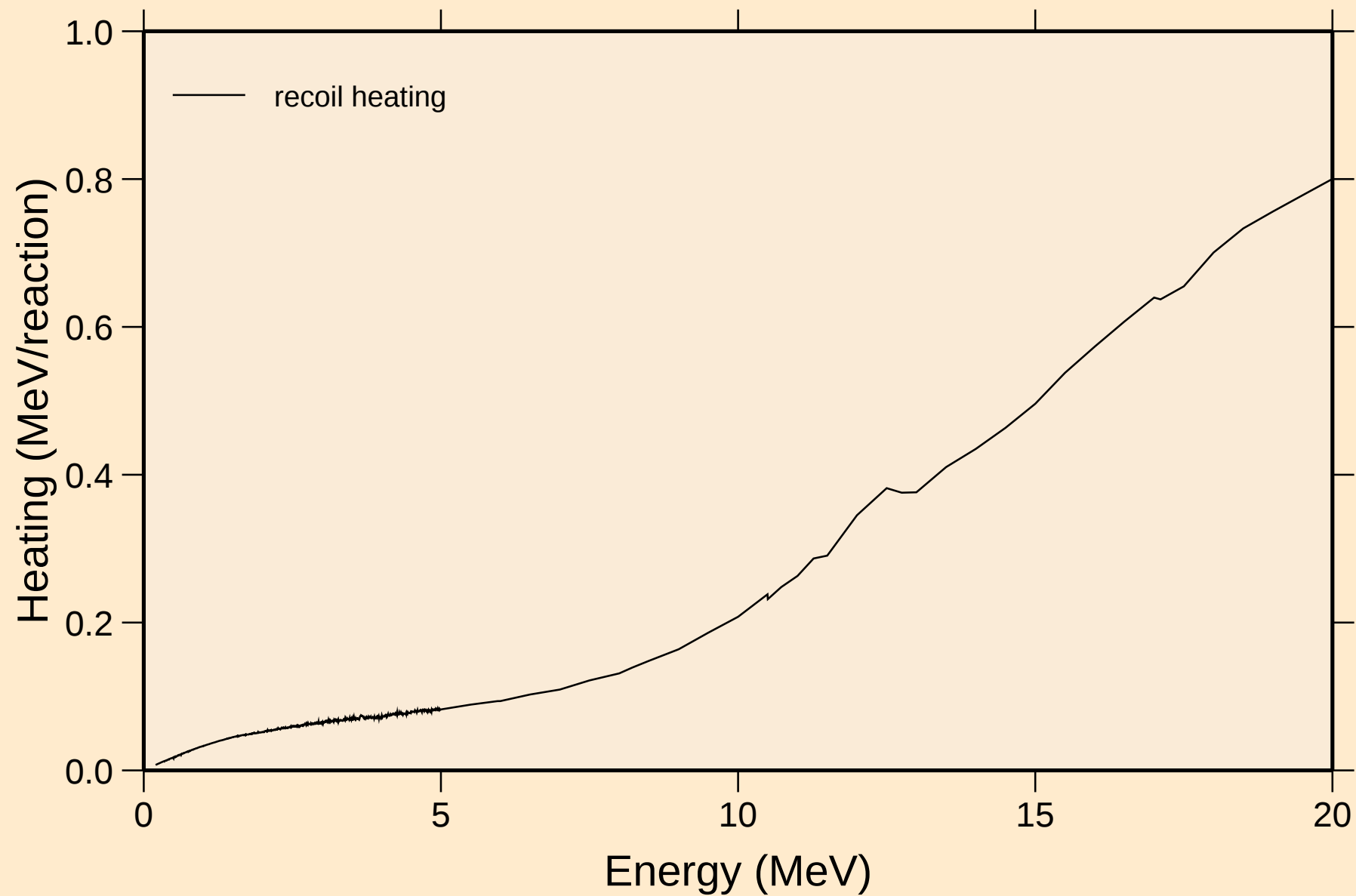
ENDF/B-VII.1 V-51

Particle heating contributions



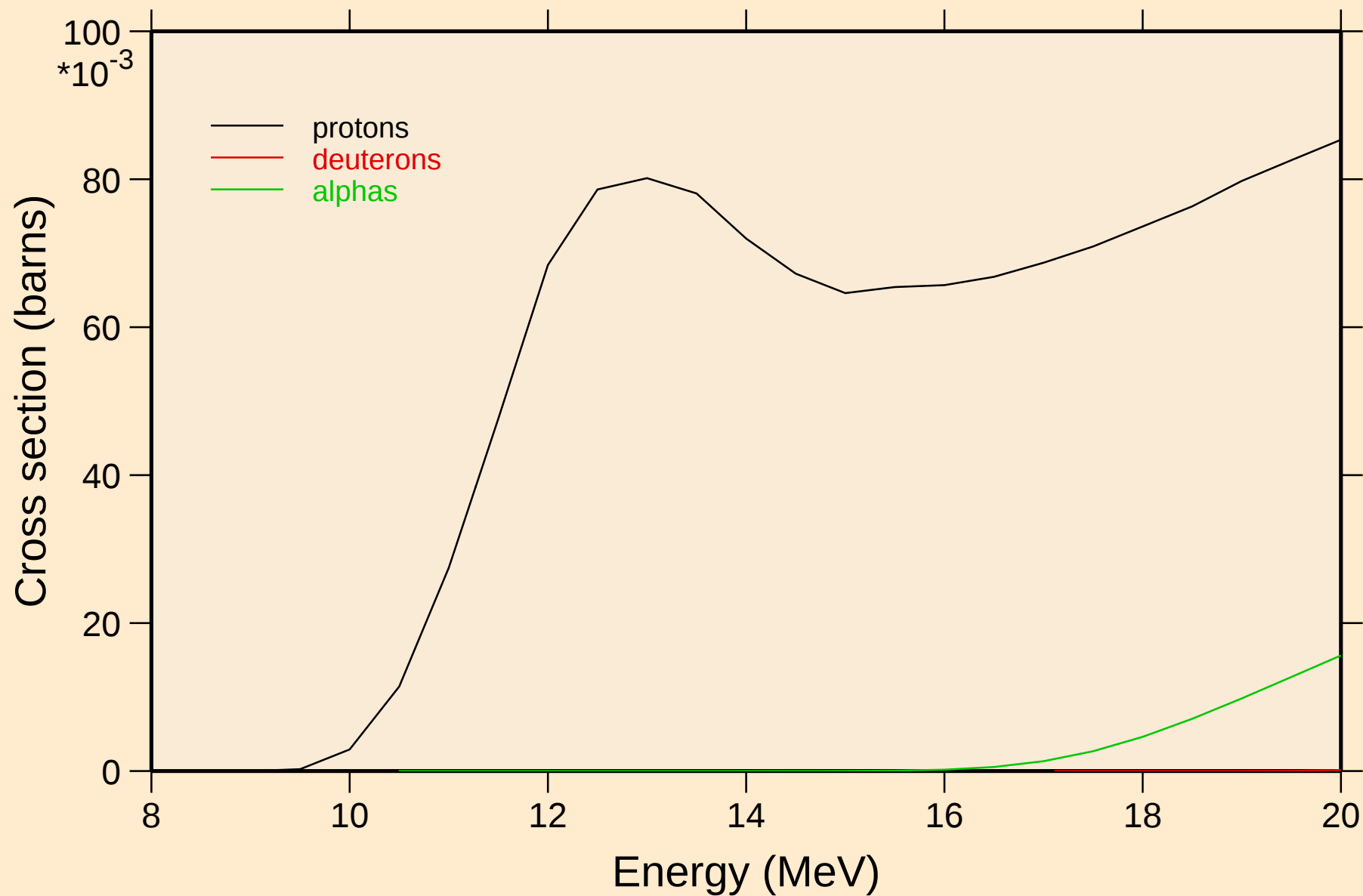
ENDF/B-VII.1 V-51

Recoil Heating

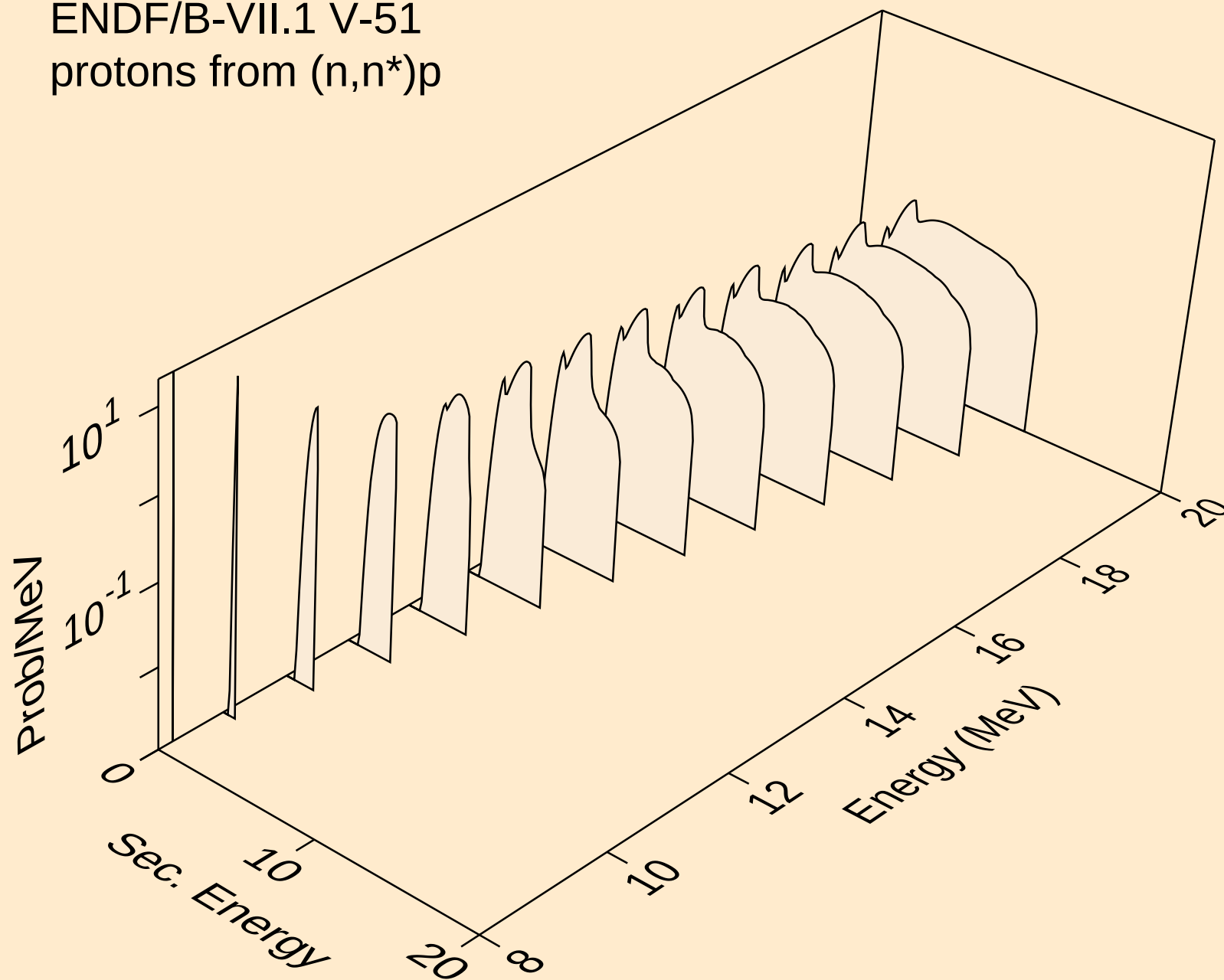


ENDF/B-VII.1 V-51

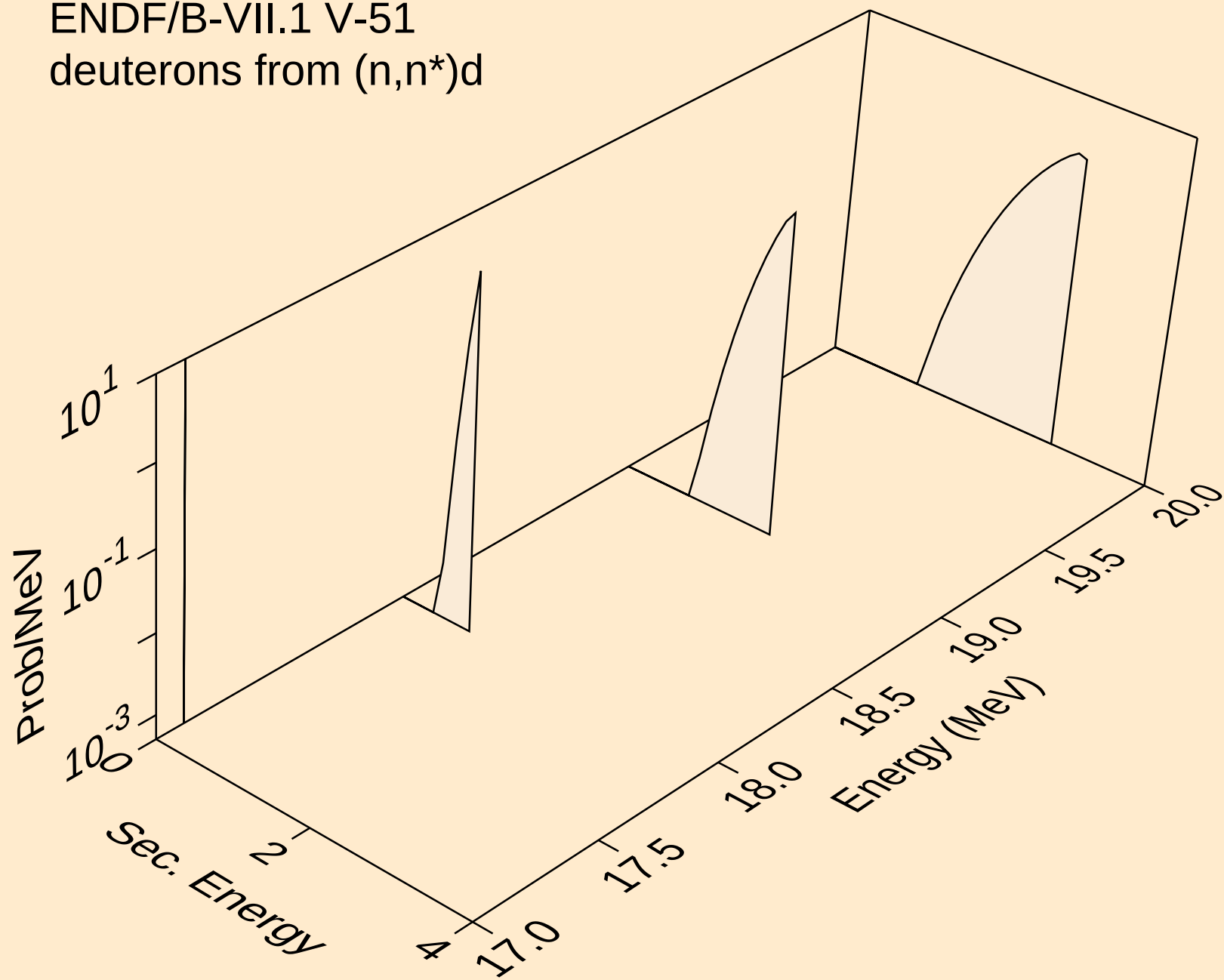
Particle production cross sections



ENDF/B-VII.1 V-51
protons from (n,n*)p



ENDF/B-VII.1 V-51
deuterons from (n,n*)d



ENDF/B-VII.1 V-51
alphas from (n,n*)a

