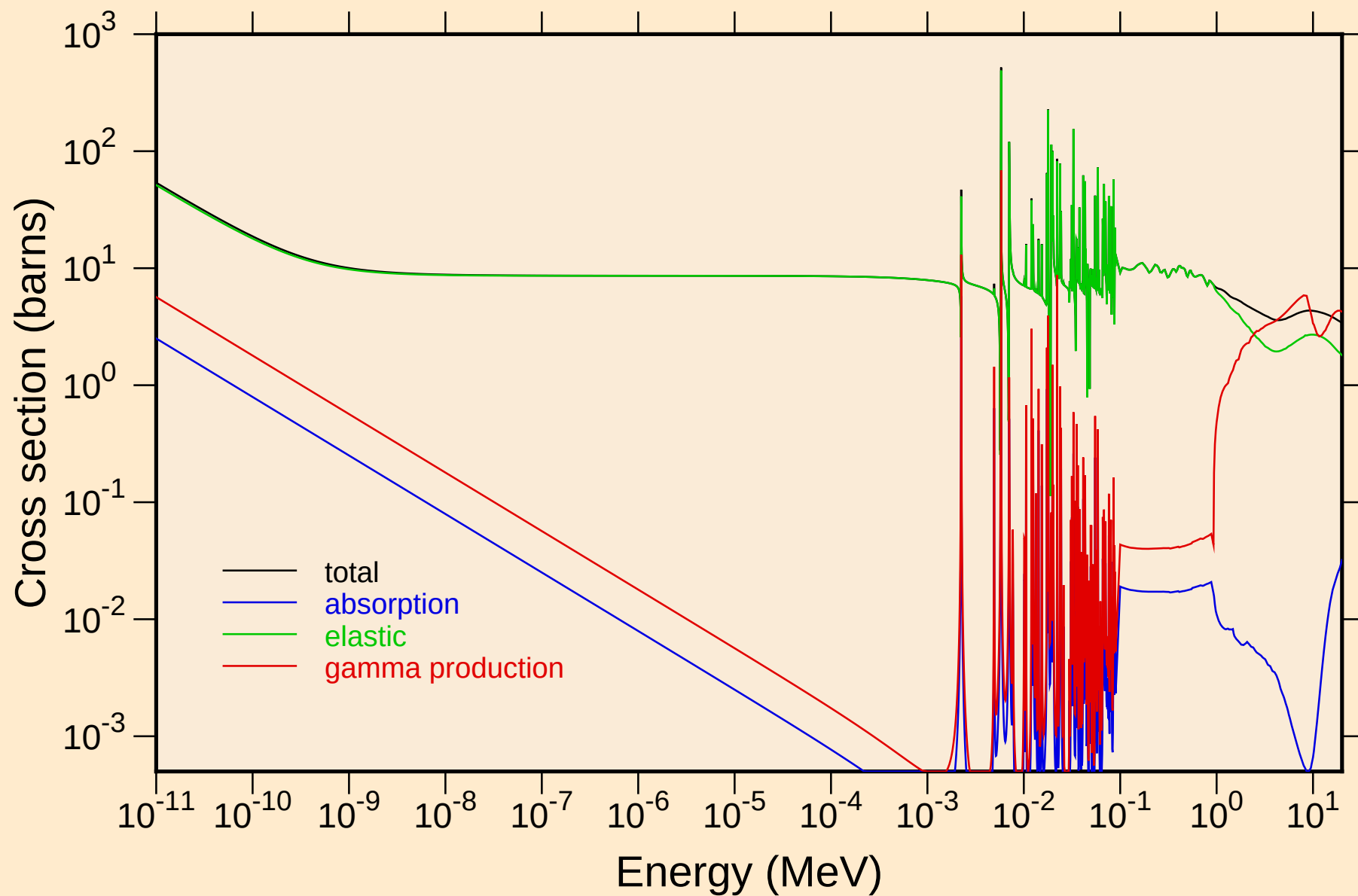
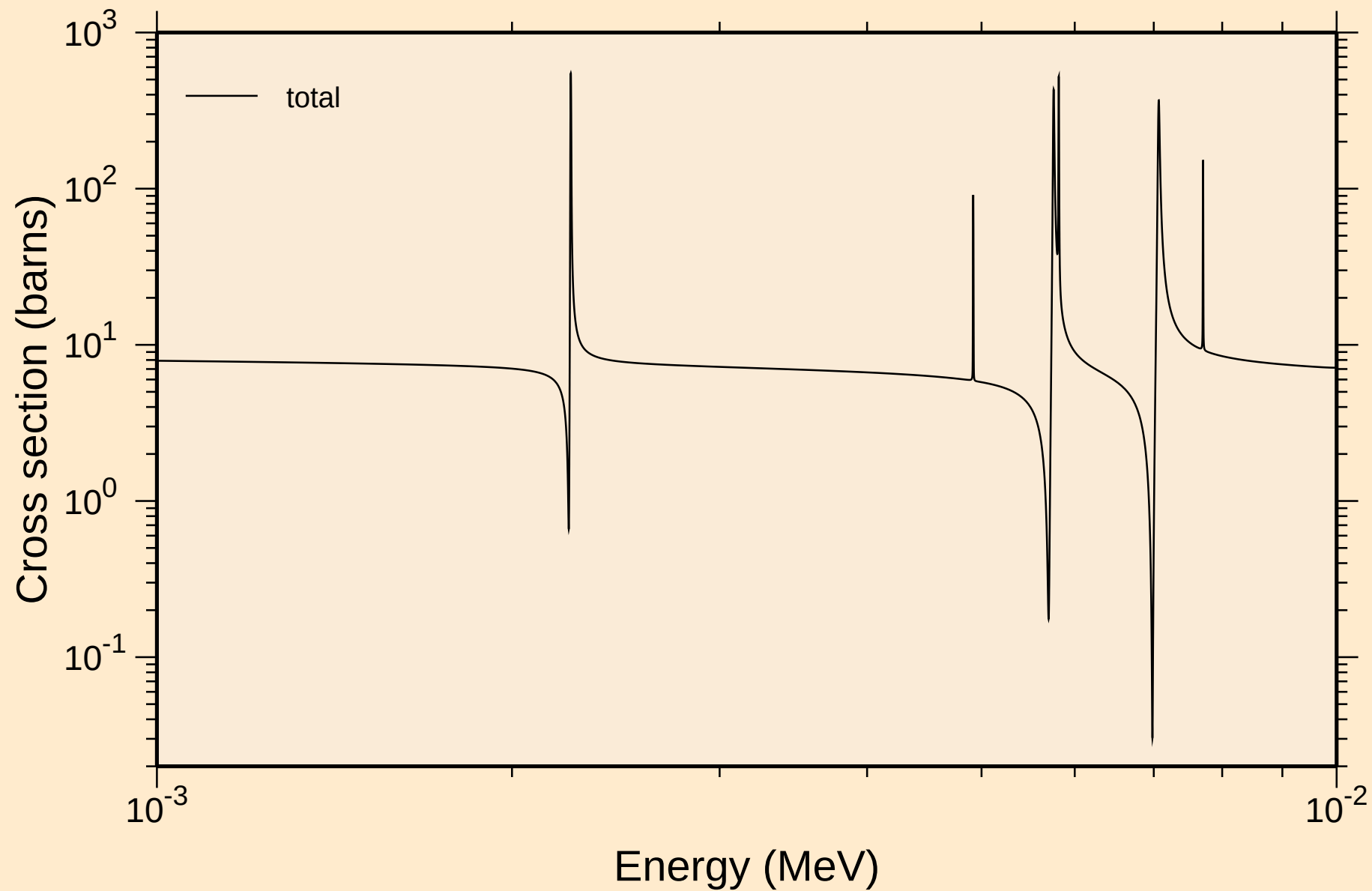


ENDF/B-VII.1 ZR-94

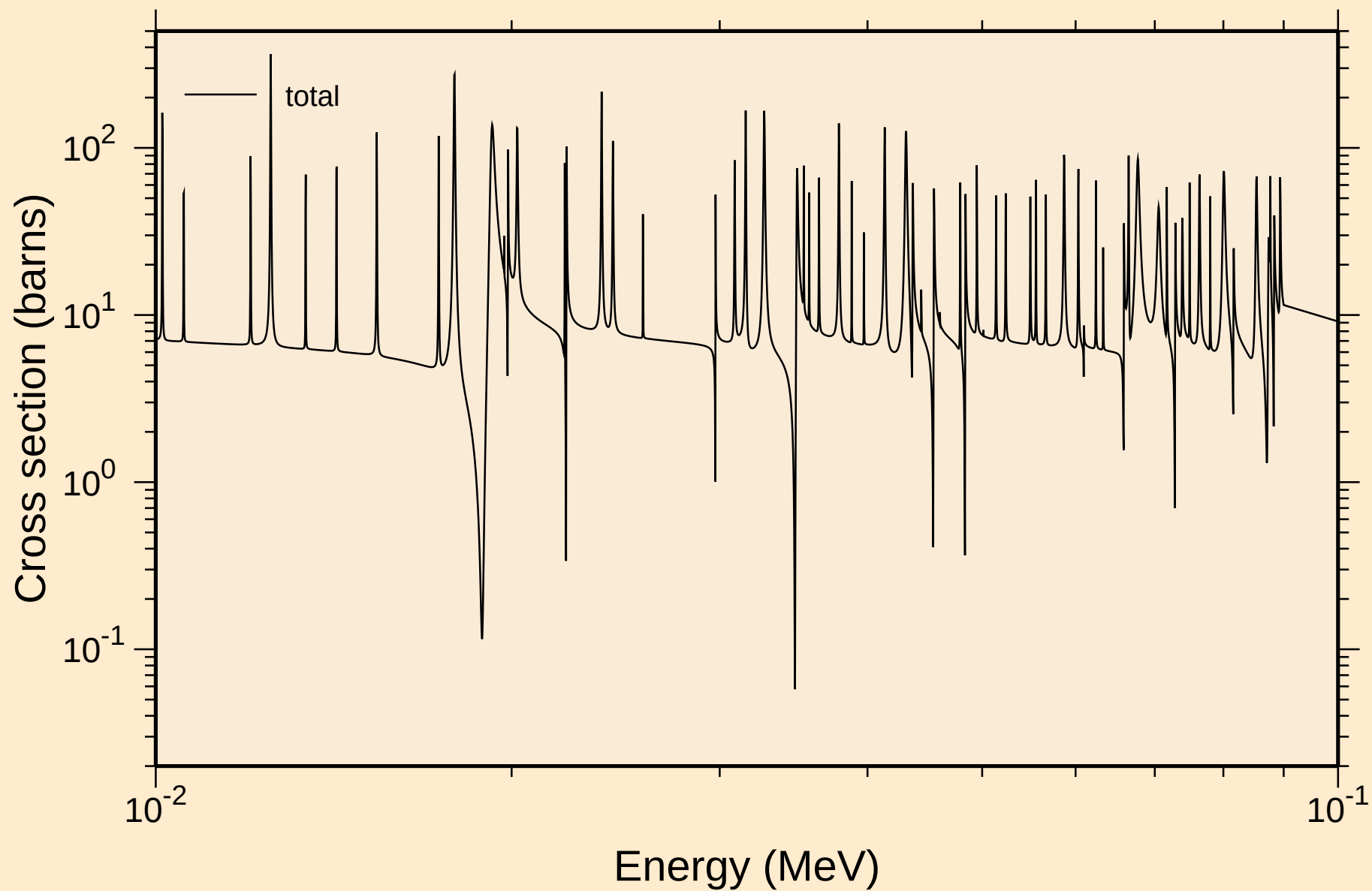
Principal cross sections



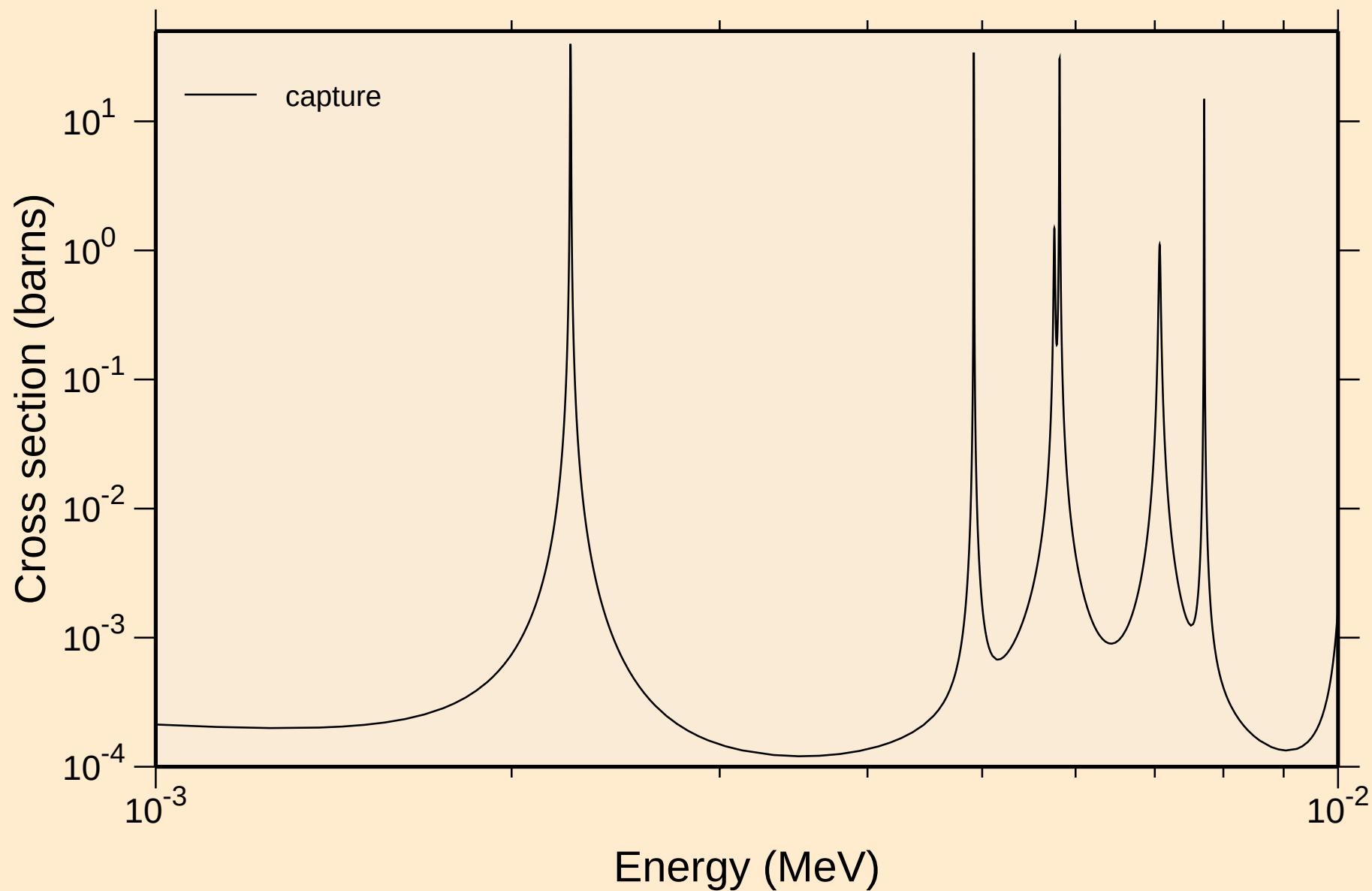
ENDF/B-VII.1 ZR-94
resonance total cross section



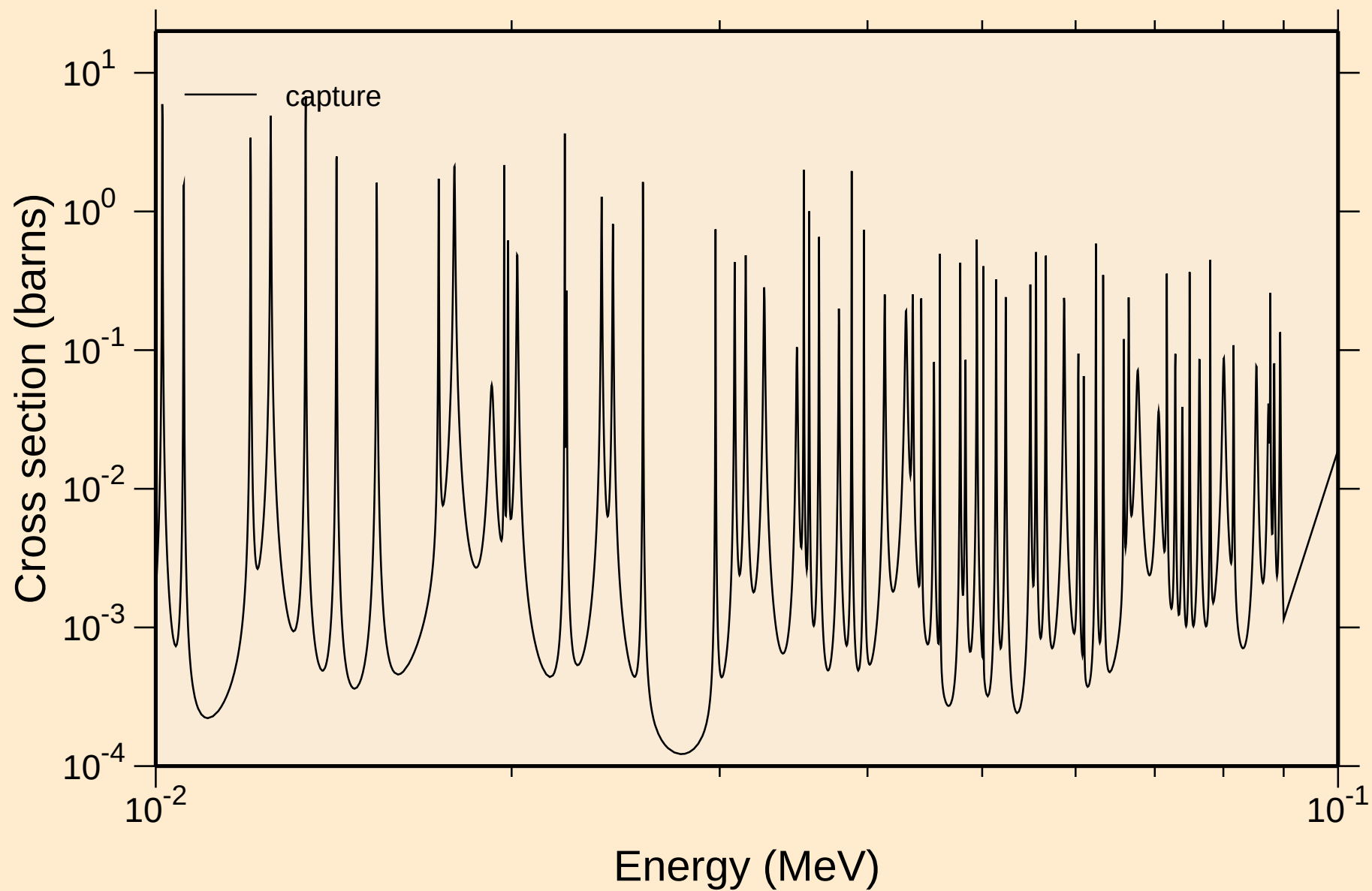
ENDF/B-VII.1 ZR-94
resonance total cross section



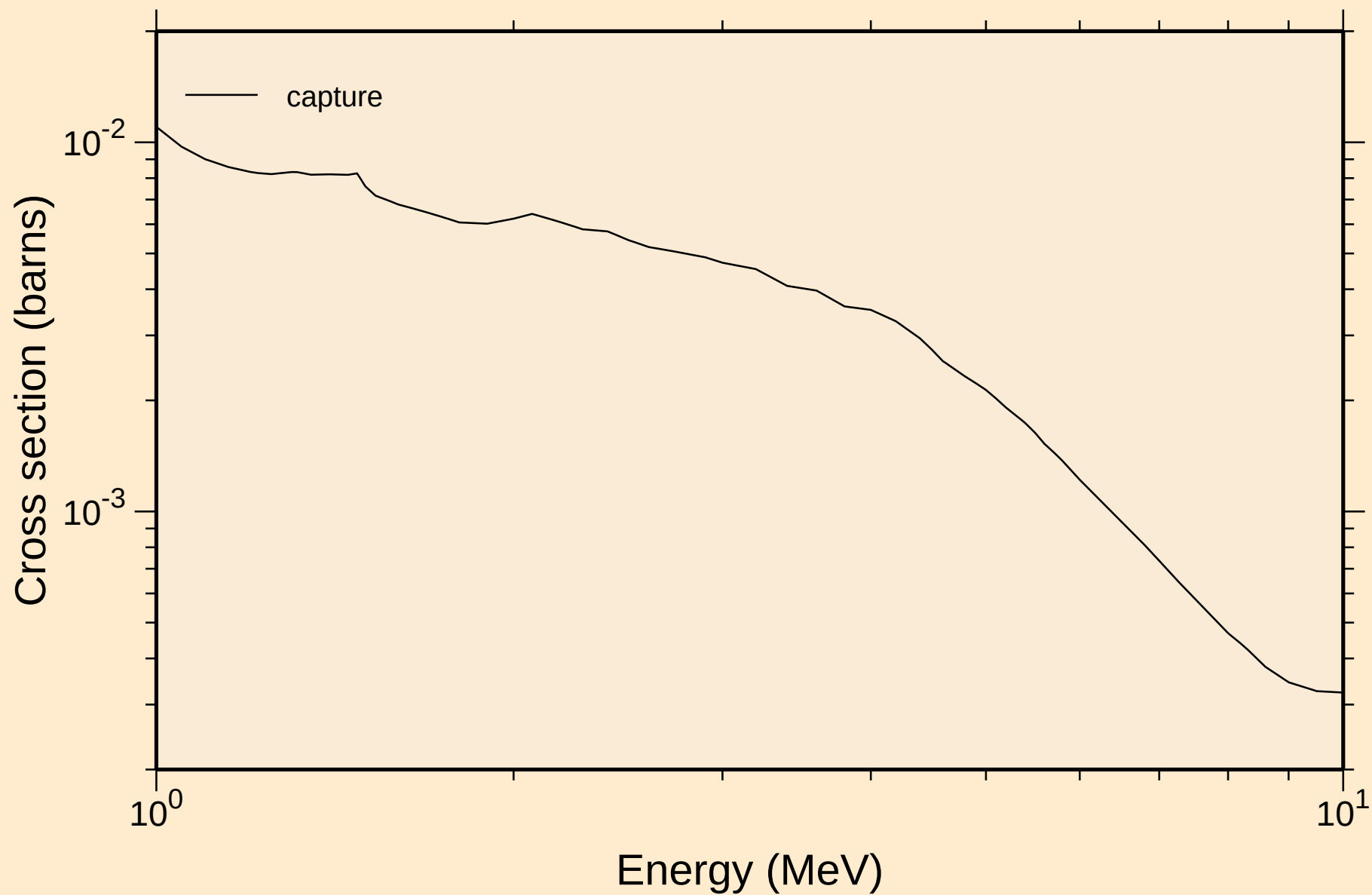
ENDF/B-VII.1 ZR-94
resonance absorption cross sections



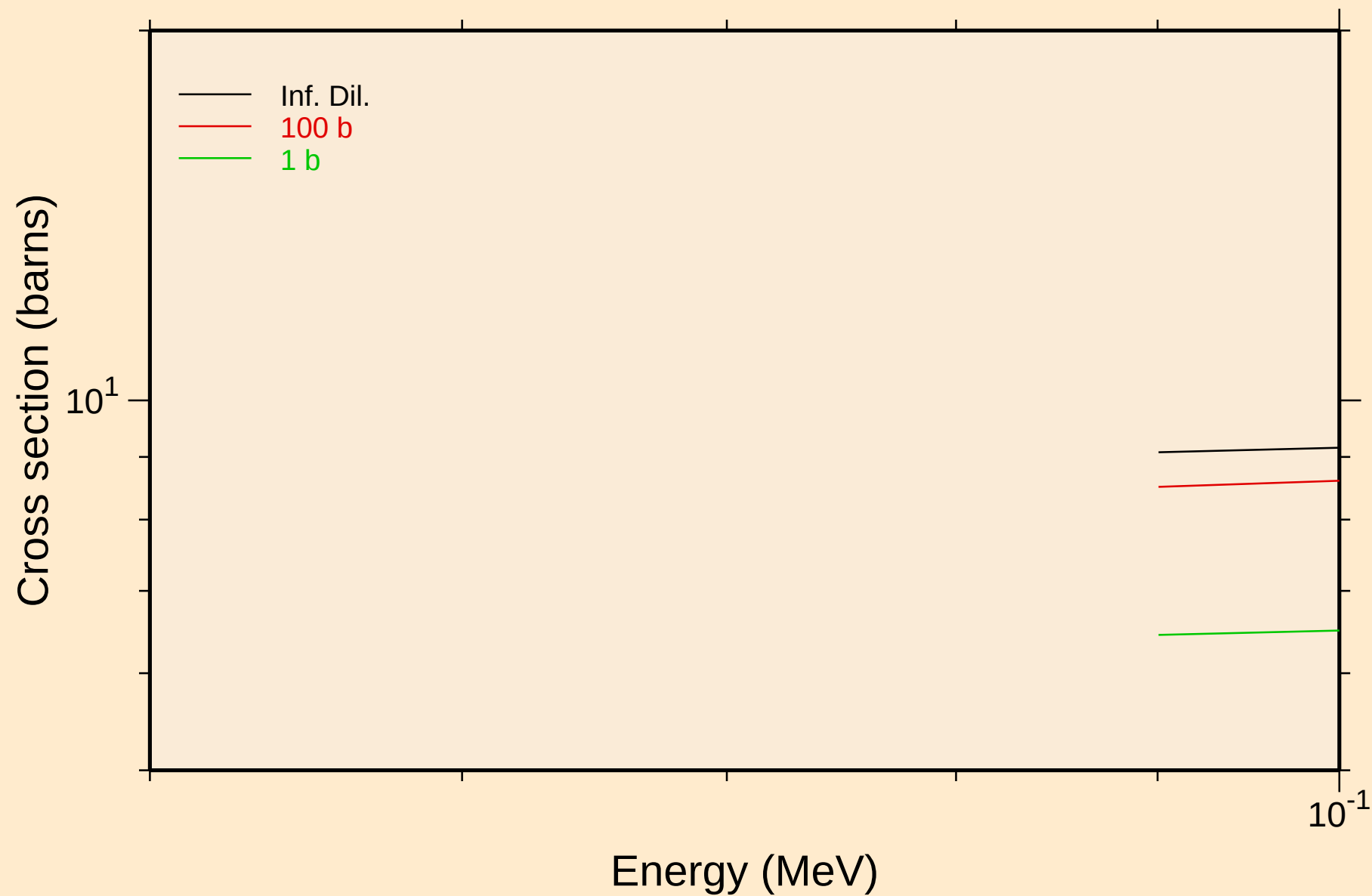
ENDF/B-VII.1 ZR-94
resonance absorption cross sections



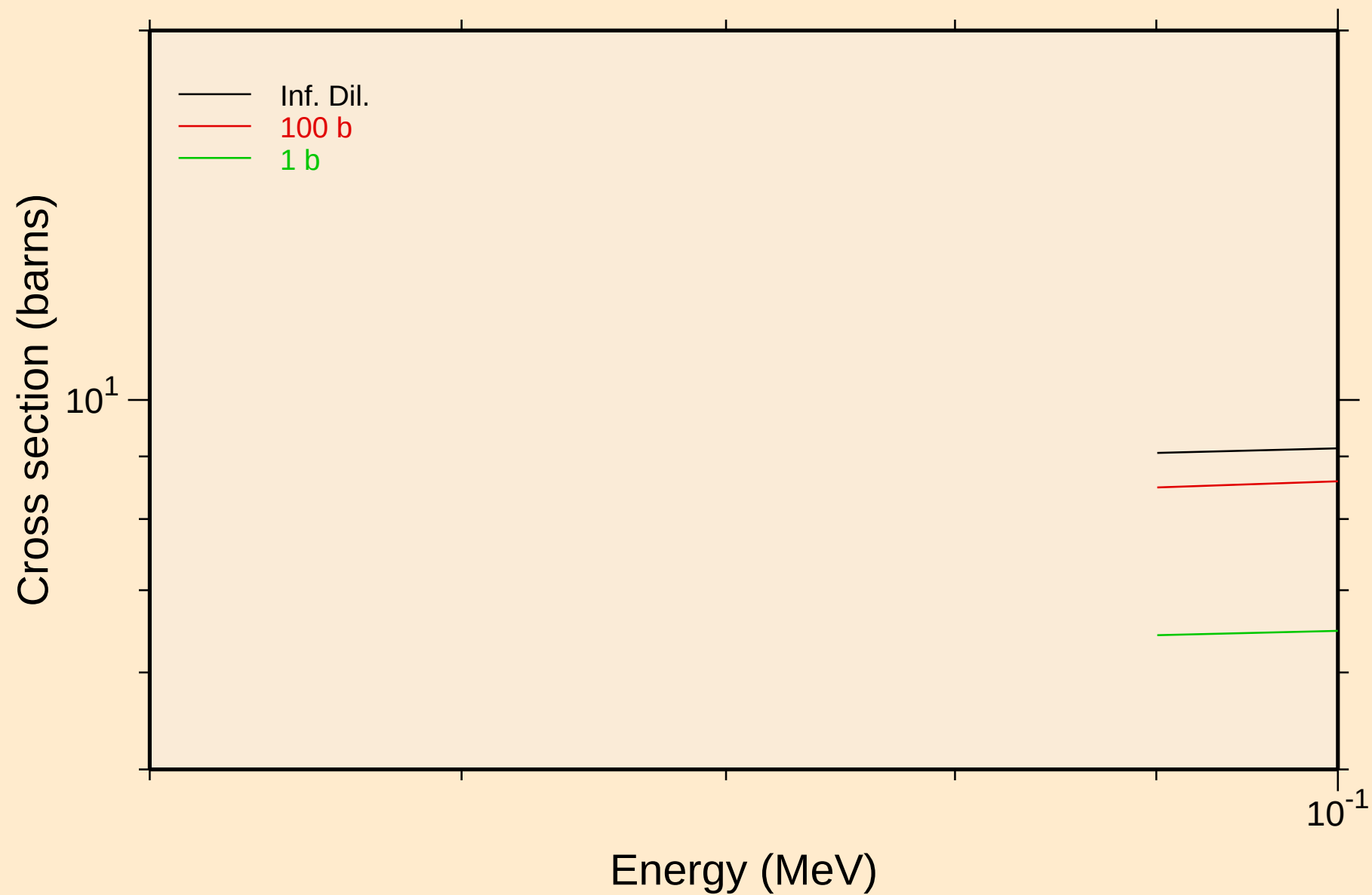
ENDF/B-VII.1 ZR-94
resonance absorption cross sections



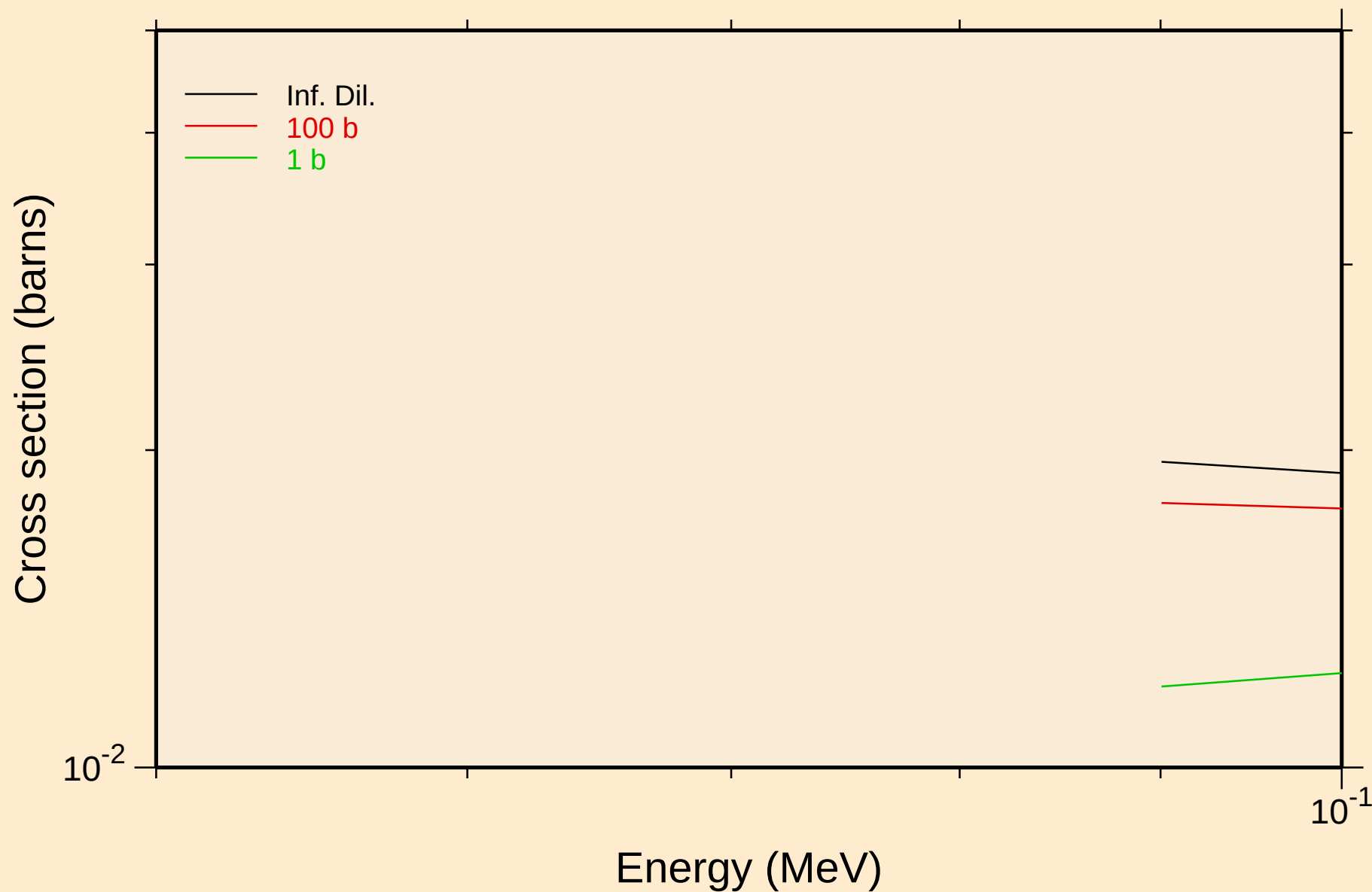
ENDF/B-VII.1 ZR-94
UR total cross section



ENDF/B-VII.1 ZR-94
UR elastic cross section

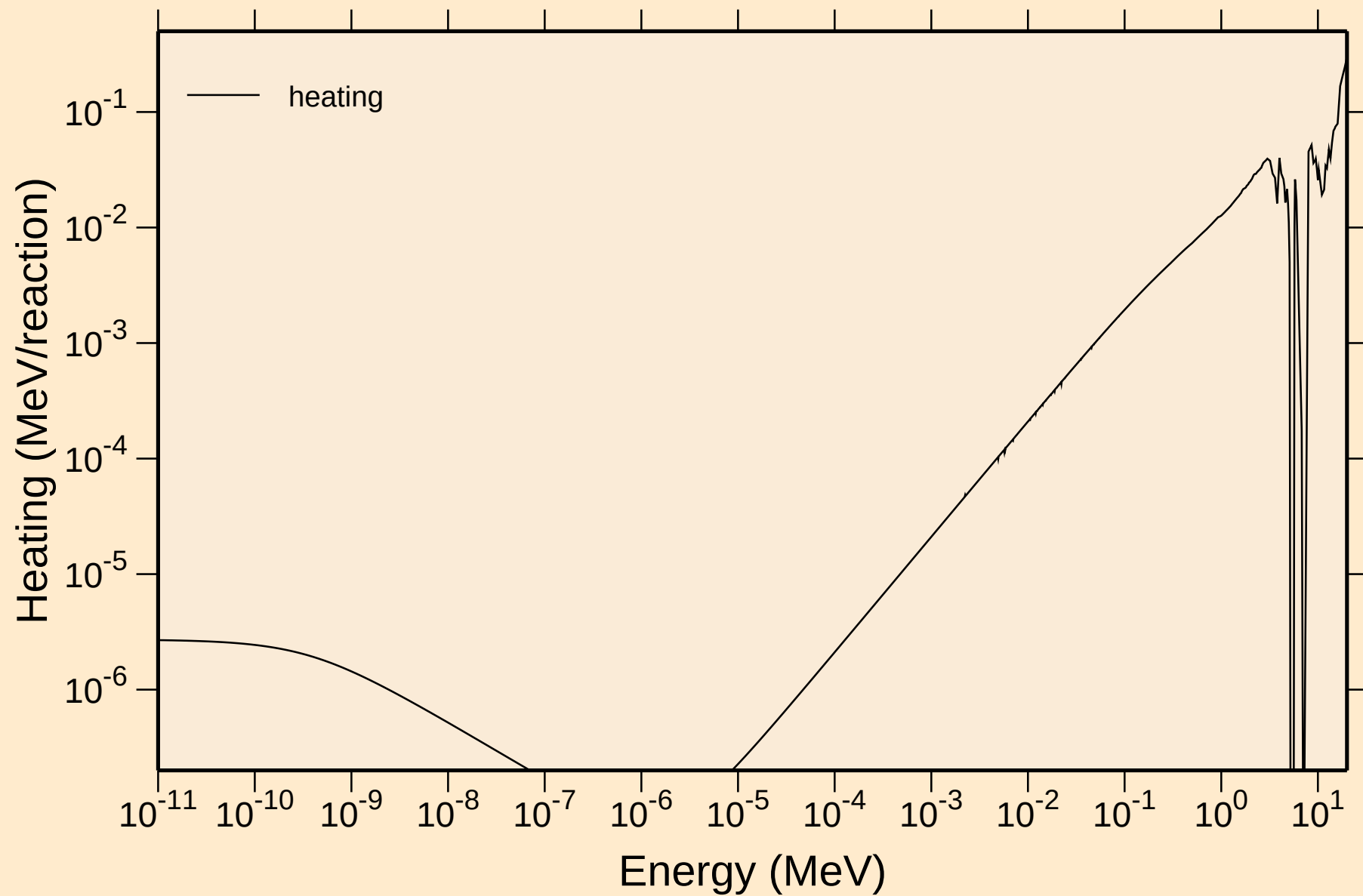


ENDF/B-VII.1 ZR-94
UR capture cross section



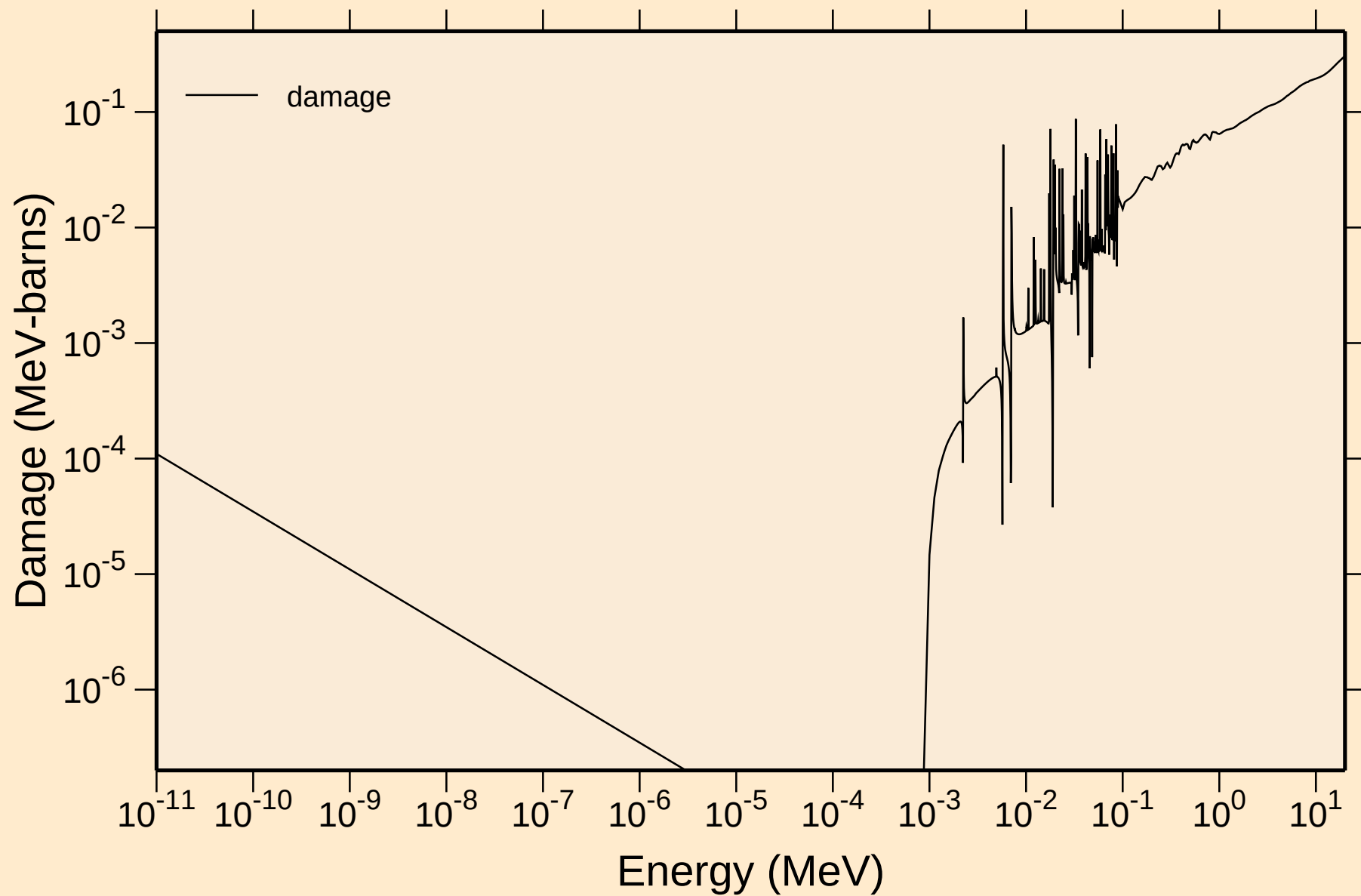
ENDF/B-VII.1 ZR-94

Heating

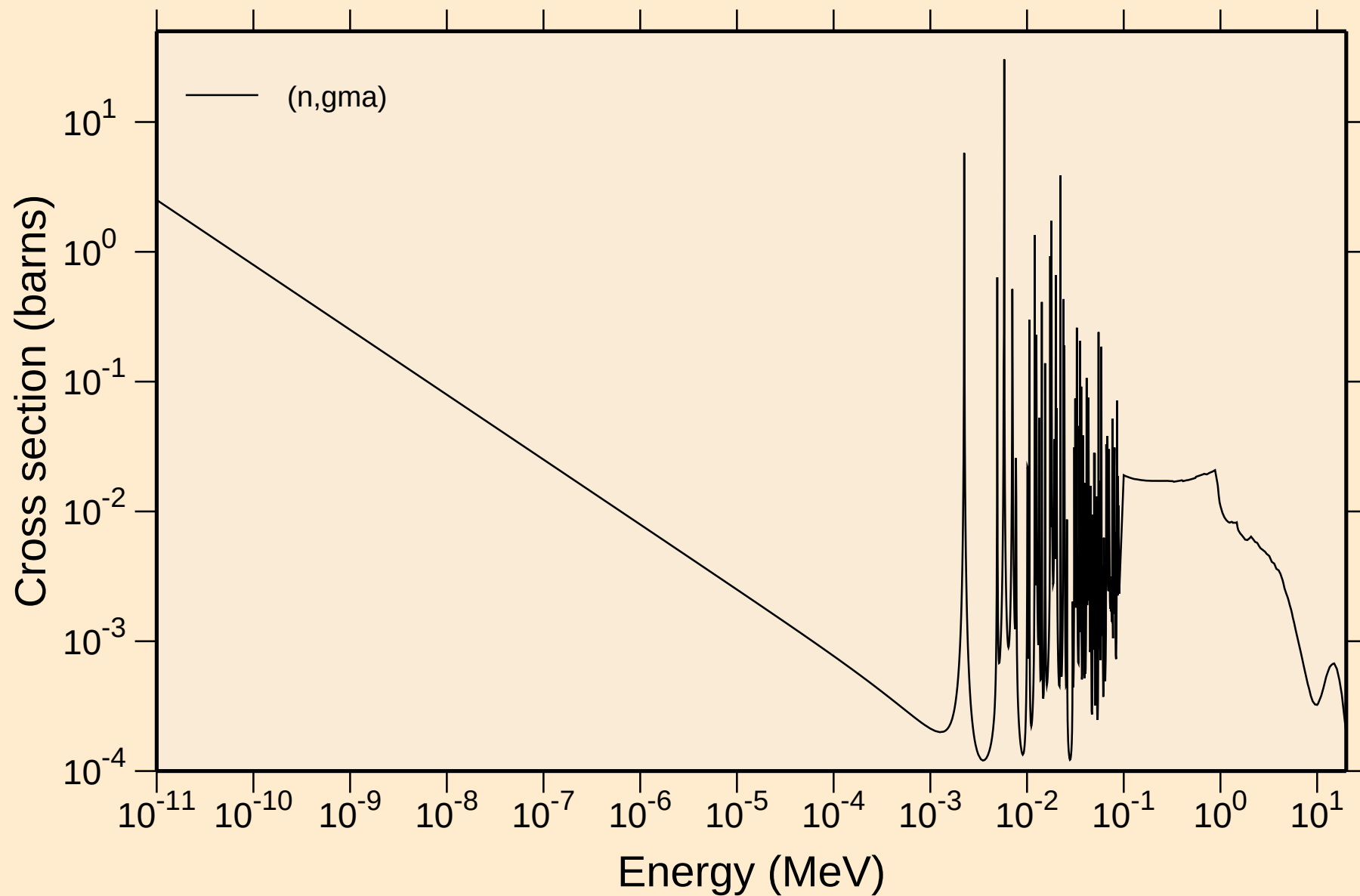


ENDF/B-VII.1 ZR-94

Damage

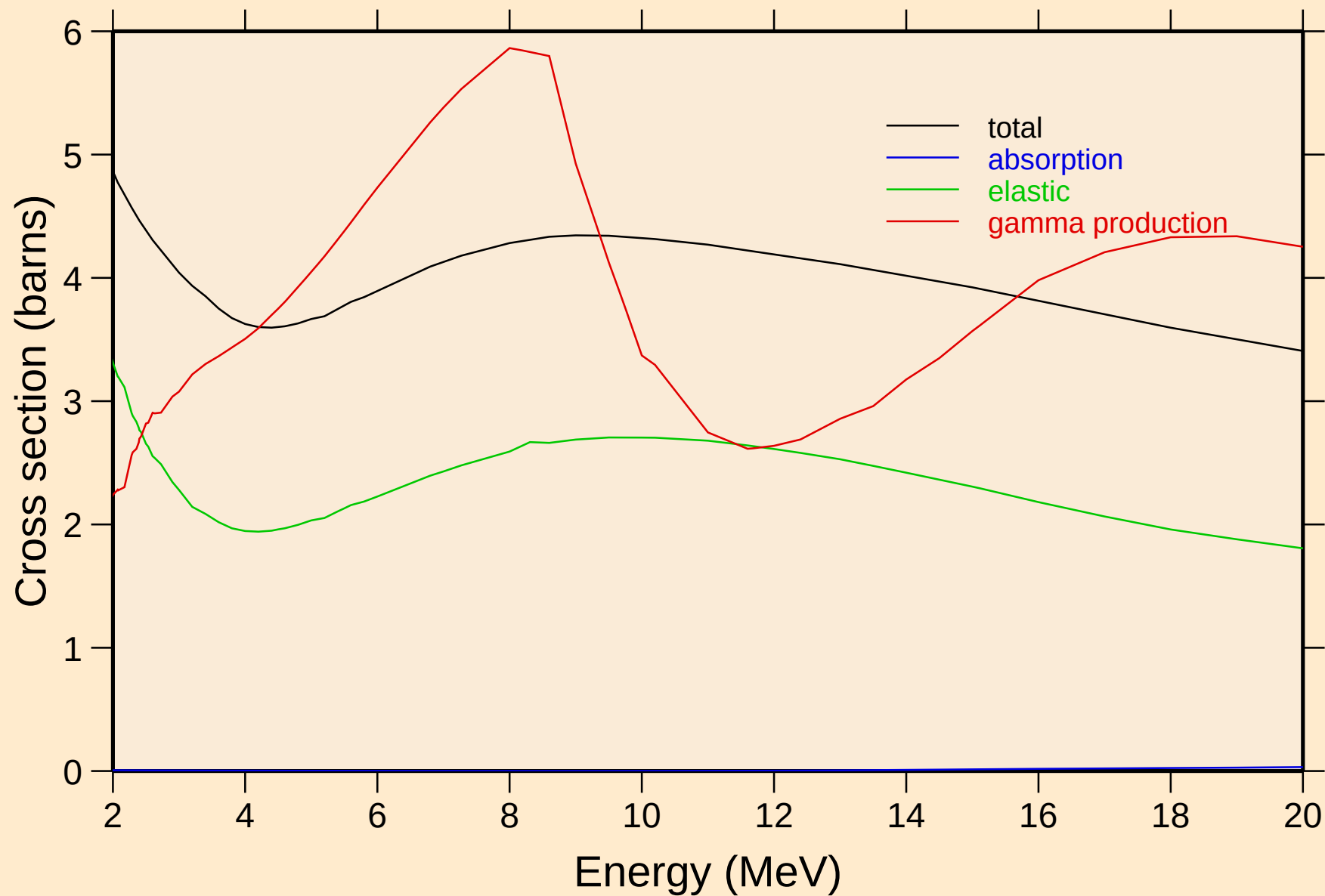


ENDF/B-VII.1 ZR-94
Non-threshold reactions



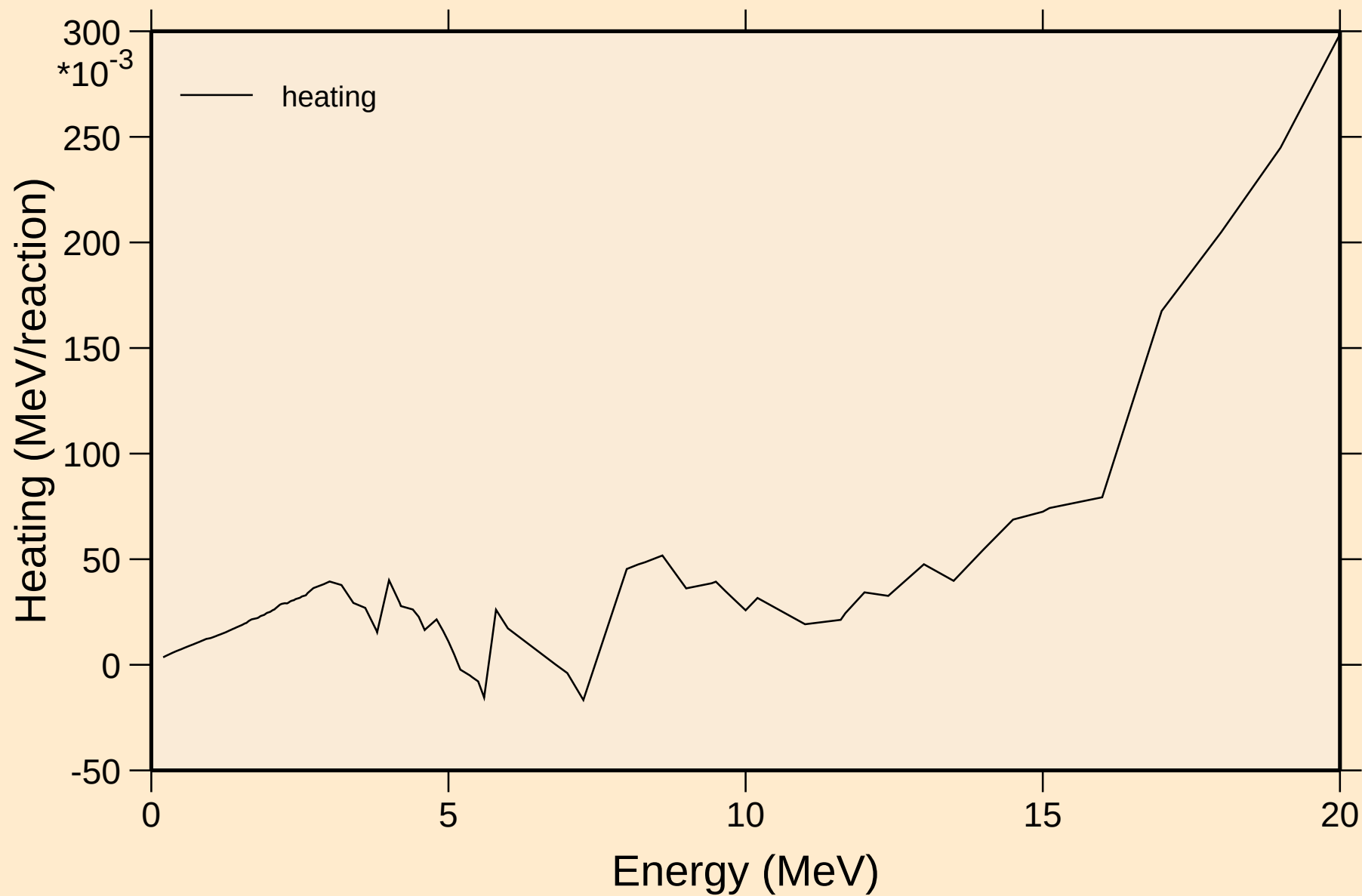
ENDF/B-VII.1 ZR-94

Principal cross sections



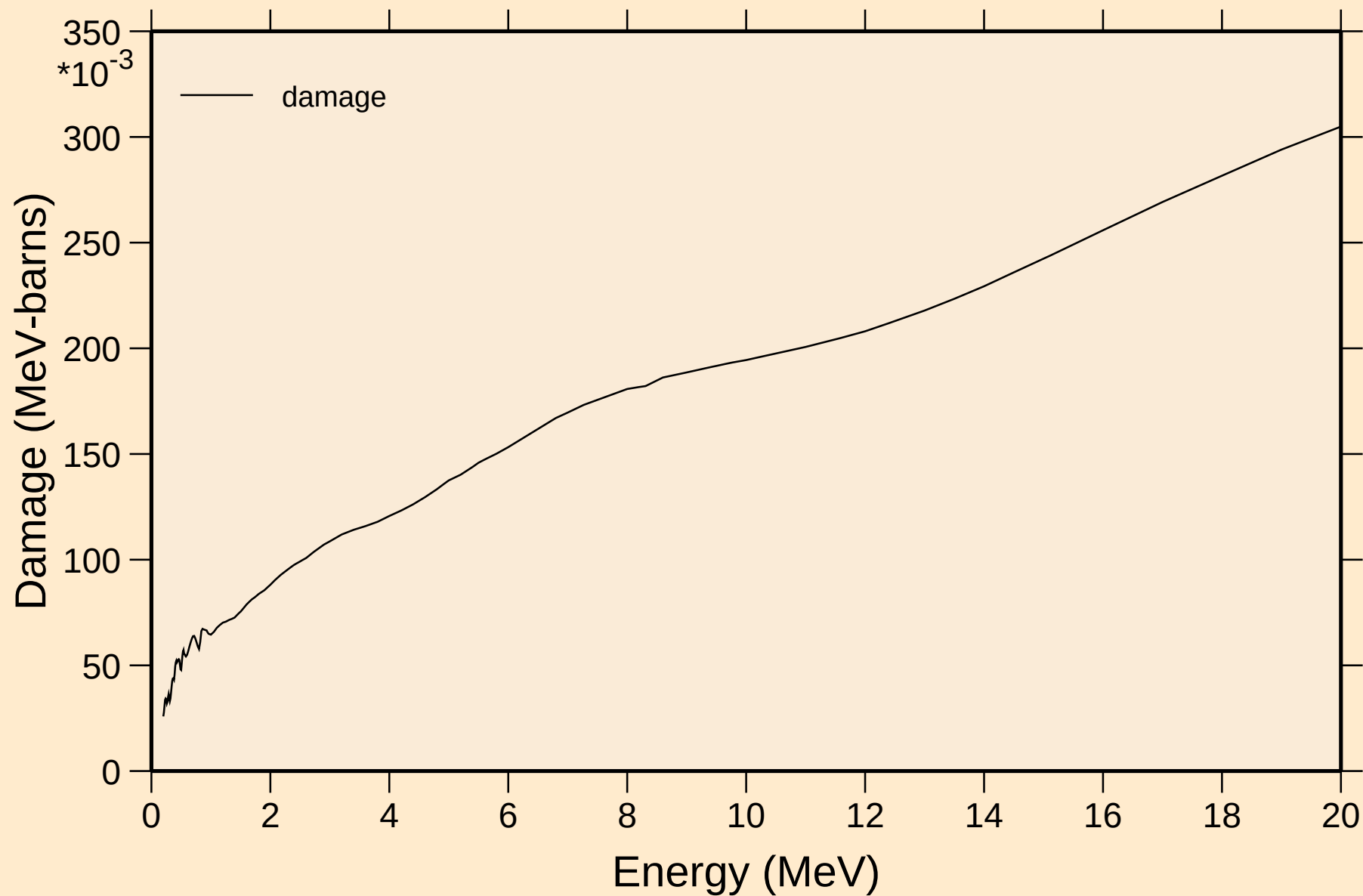
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Heating

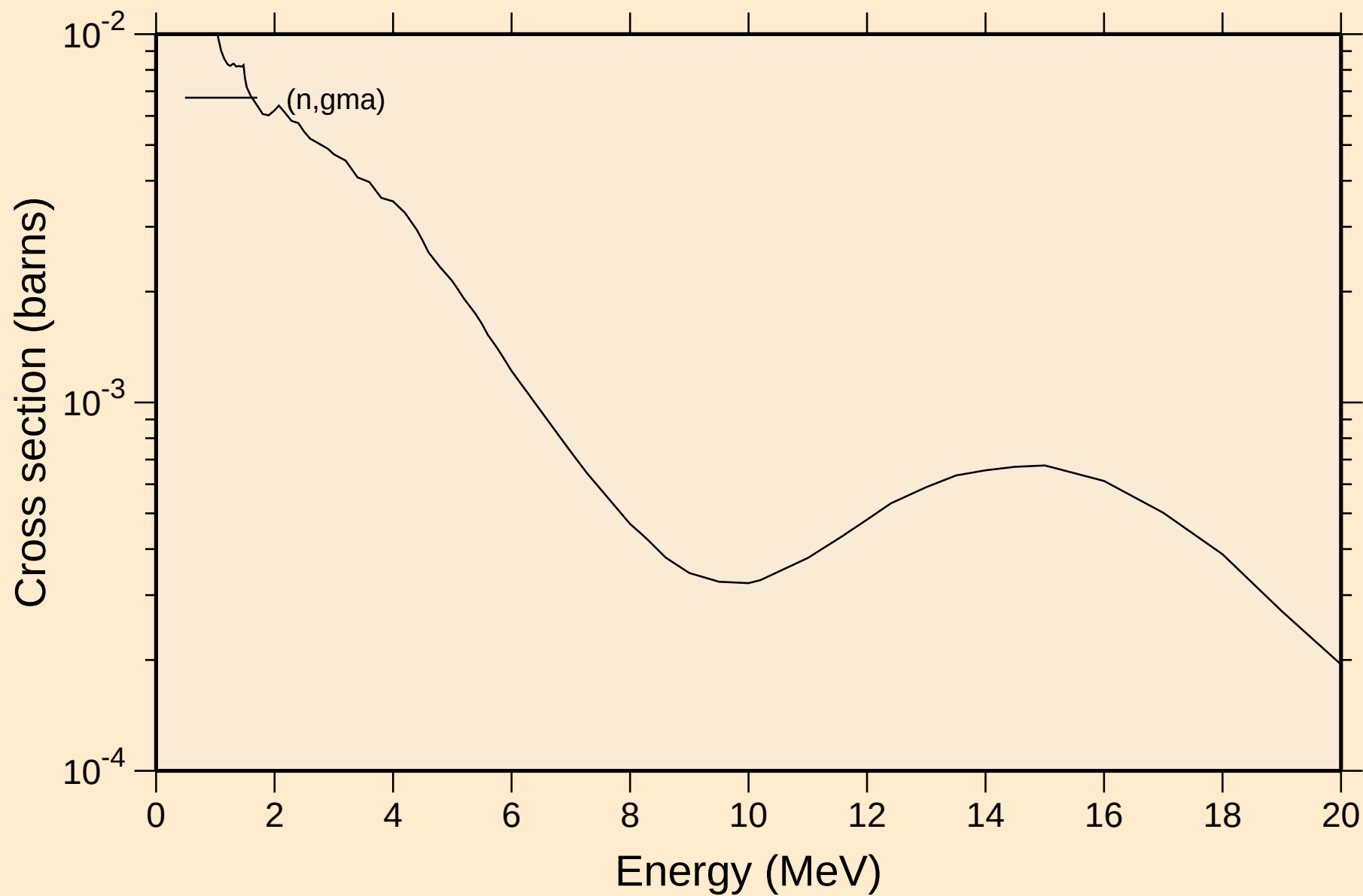


ENDF/B-VII.1 ZR-94

Damage

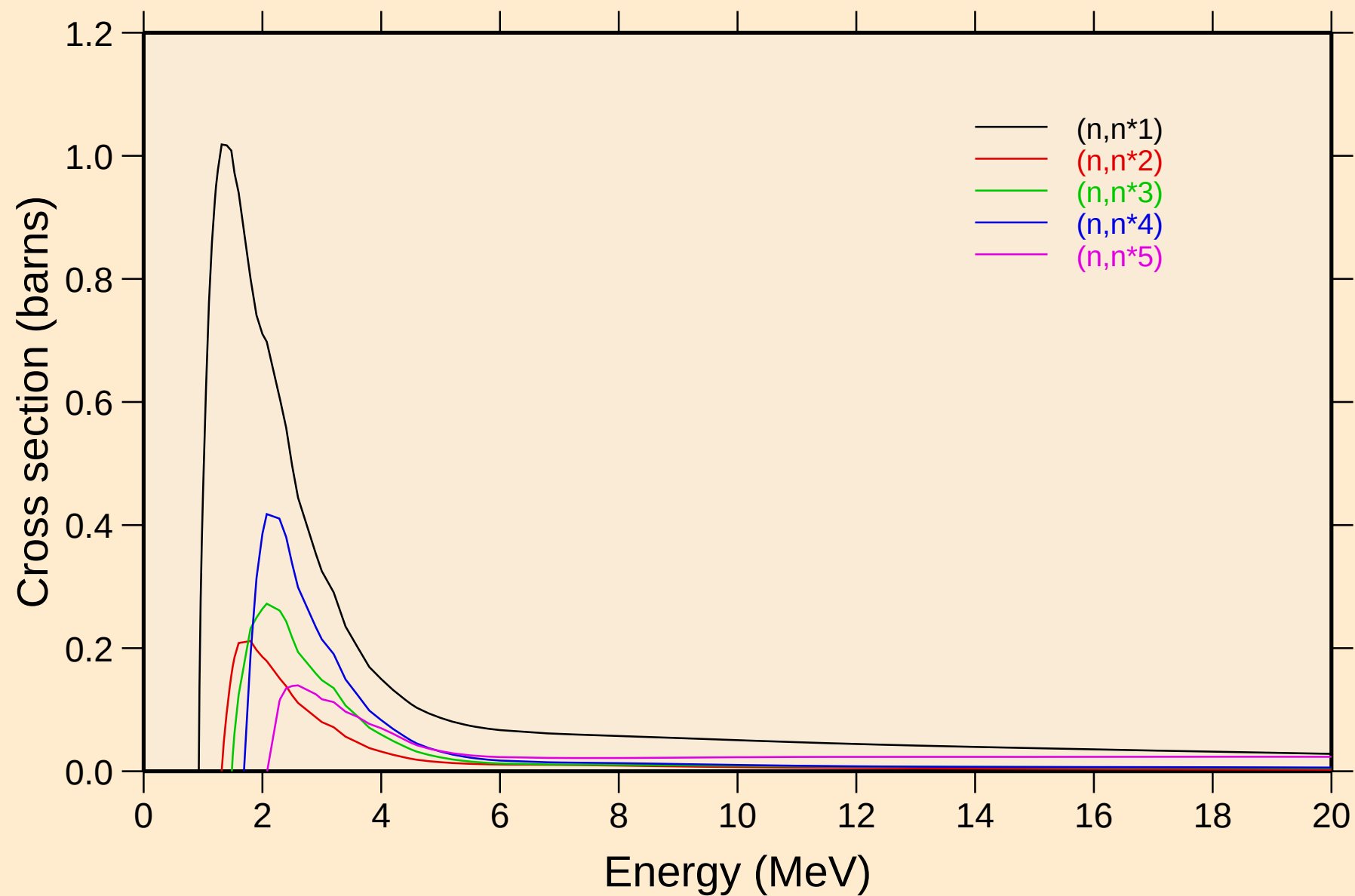


ENDF/B-VII.1 ZR-94
Non-threshold reactions



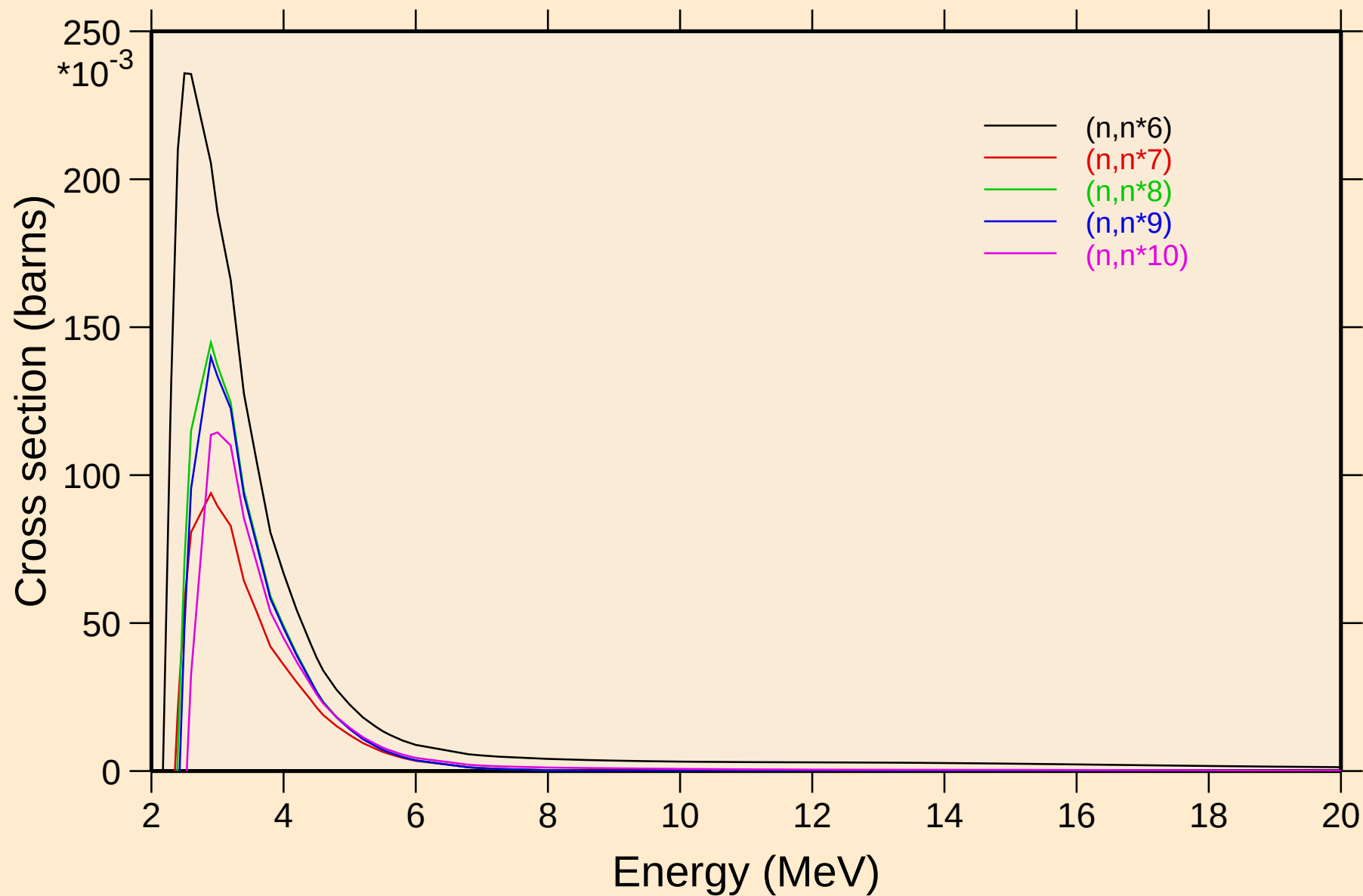
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Inelastic levels



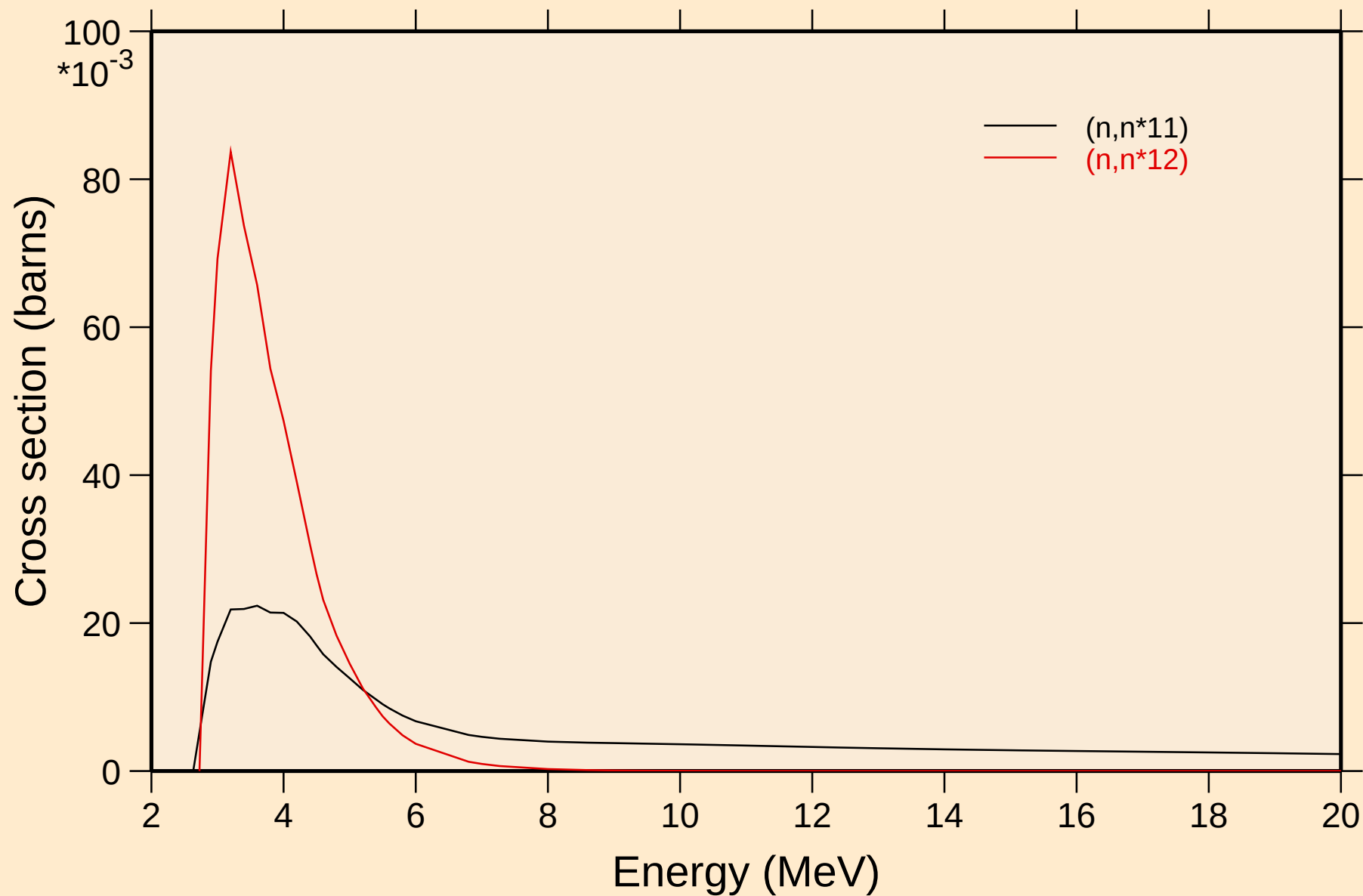
ENDF/B-VII.1 ZR-94

Inelastic levels



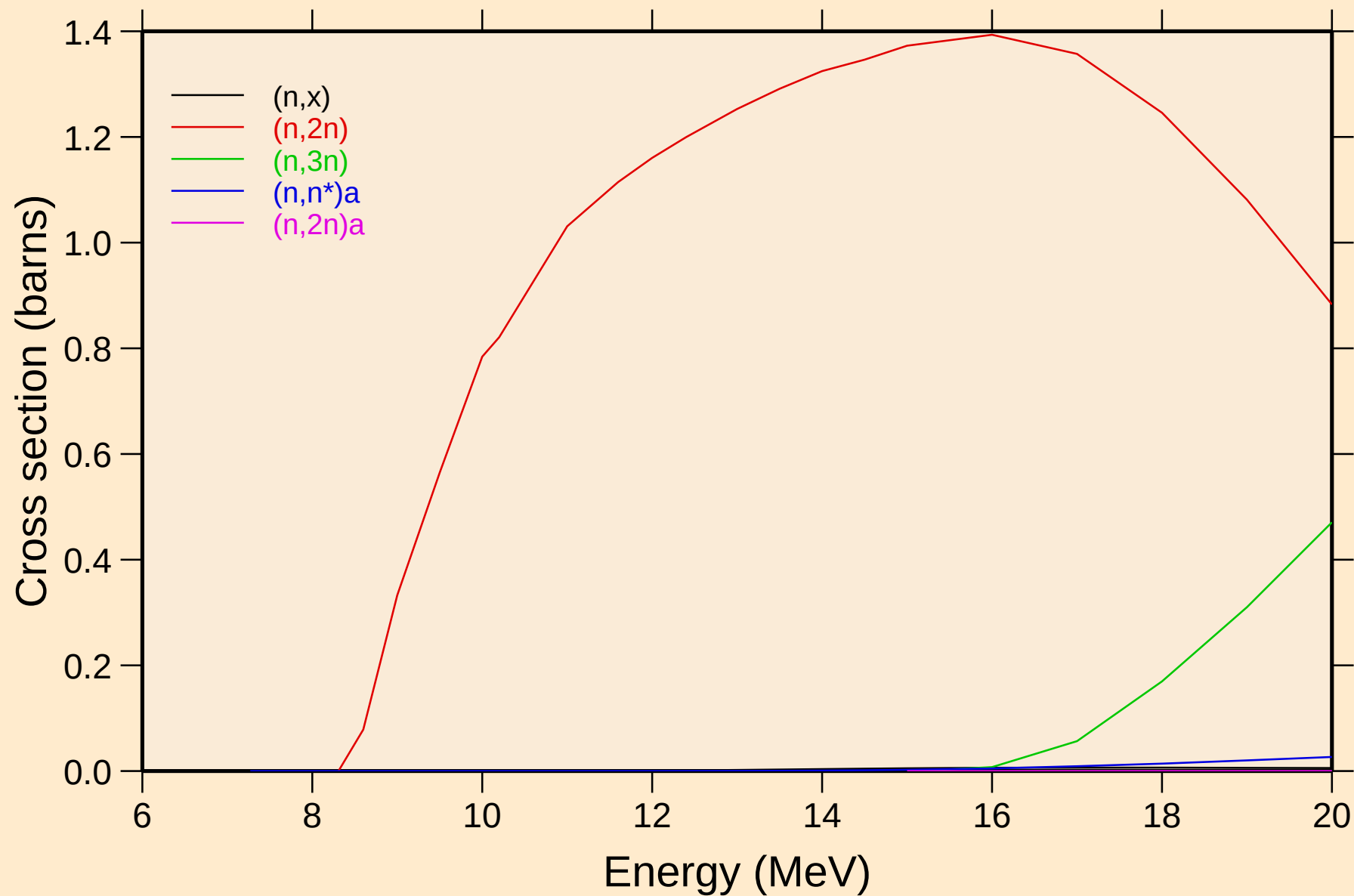
ENDF/B-VII.1 ZR-94

Inelastic levels



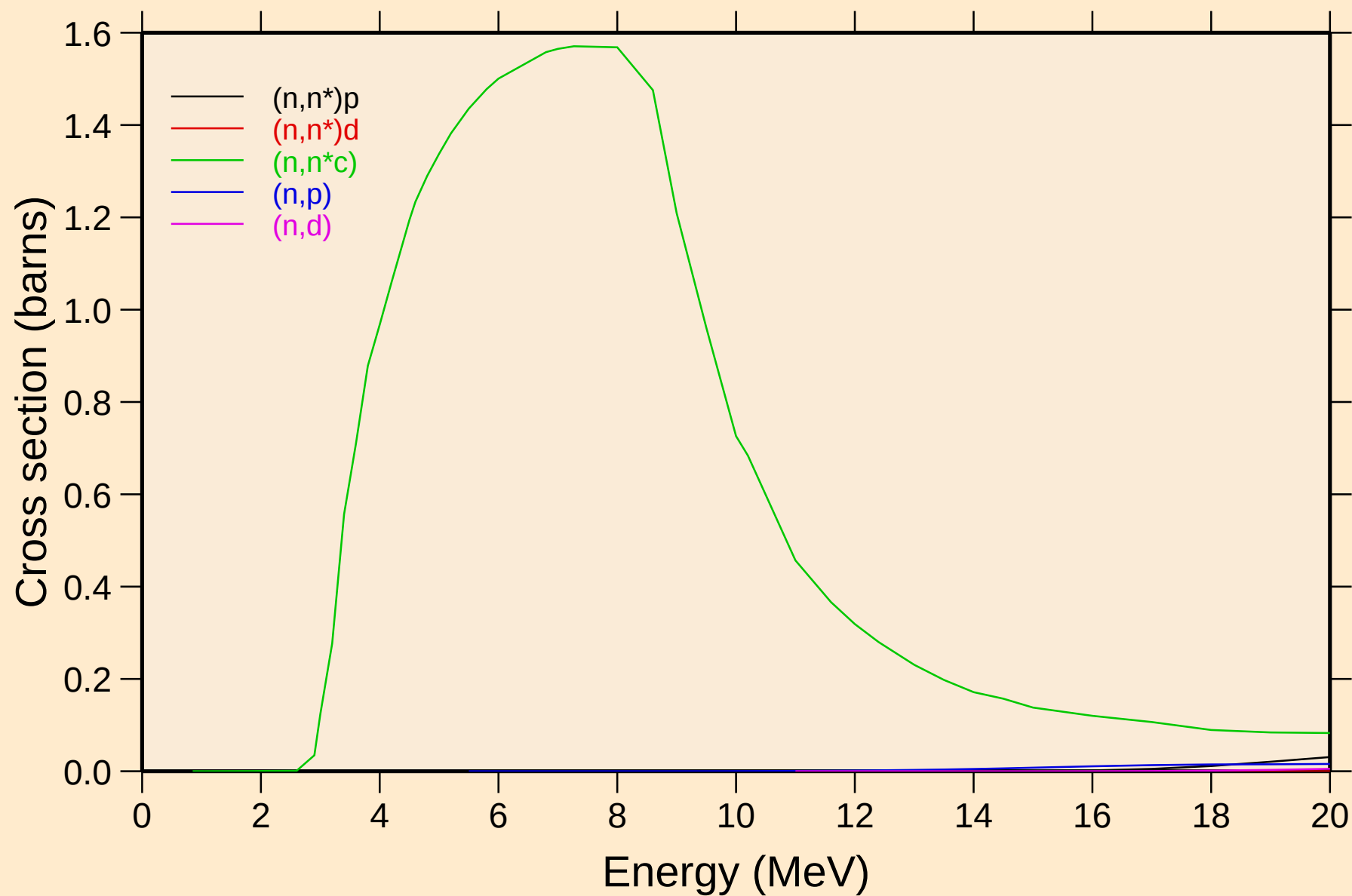
ENDF/B-VII.1 ZR-94

Threshold reactions



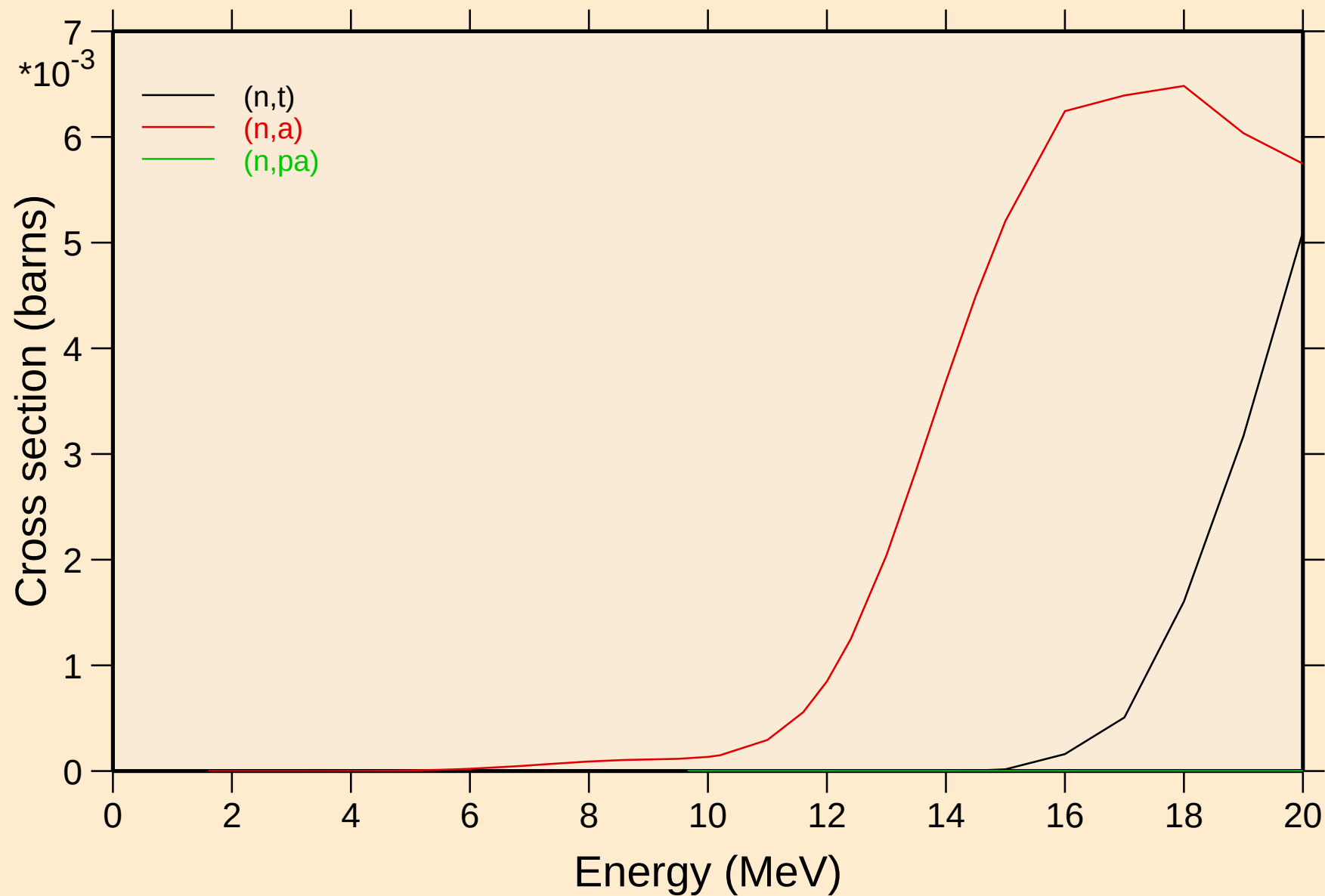
ENDF/B-VII.1 ZR-94

Threshold reactions



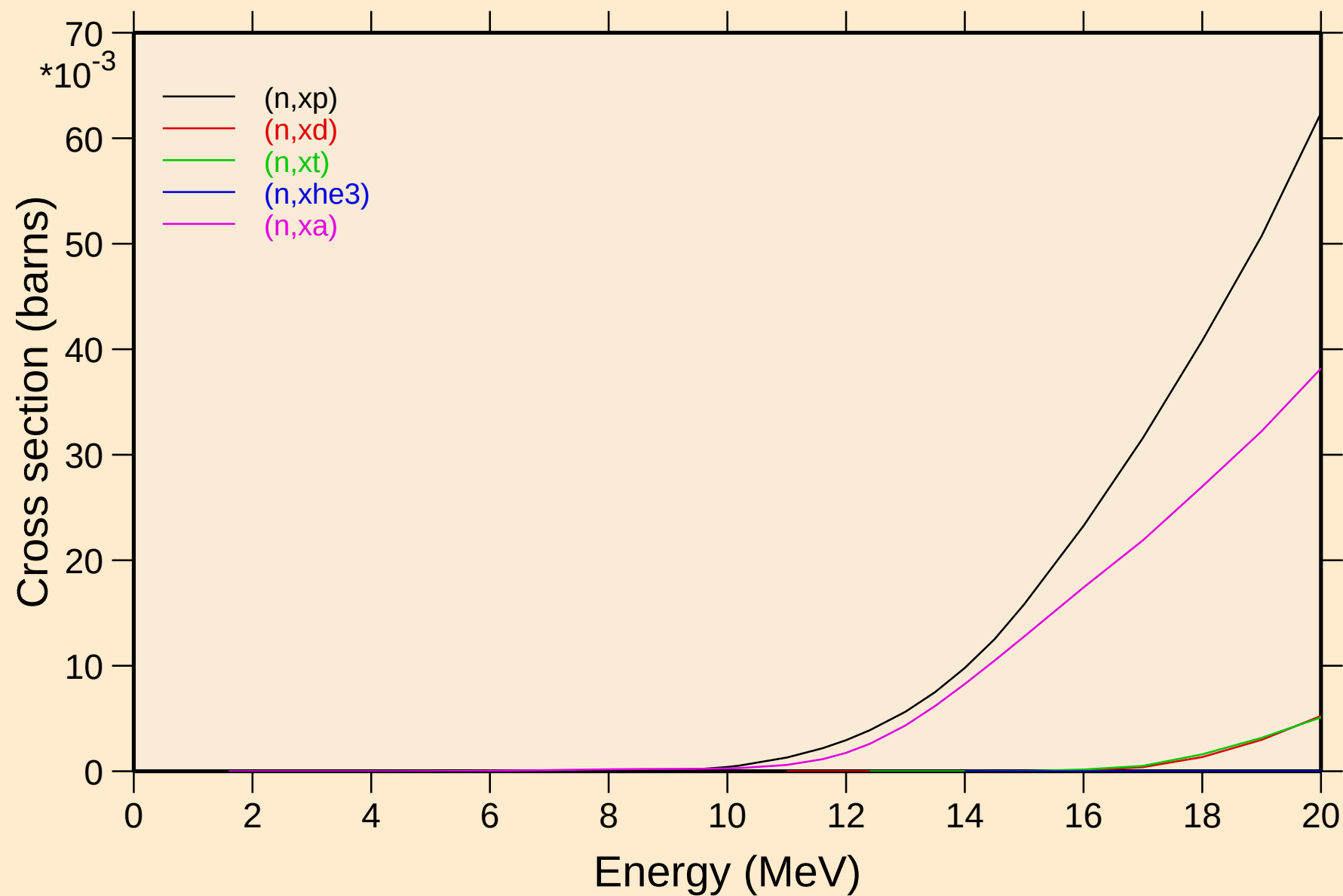
ENDF/B-VII.1 ZR-94

Threshold reactions



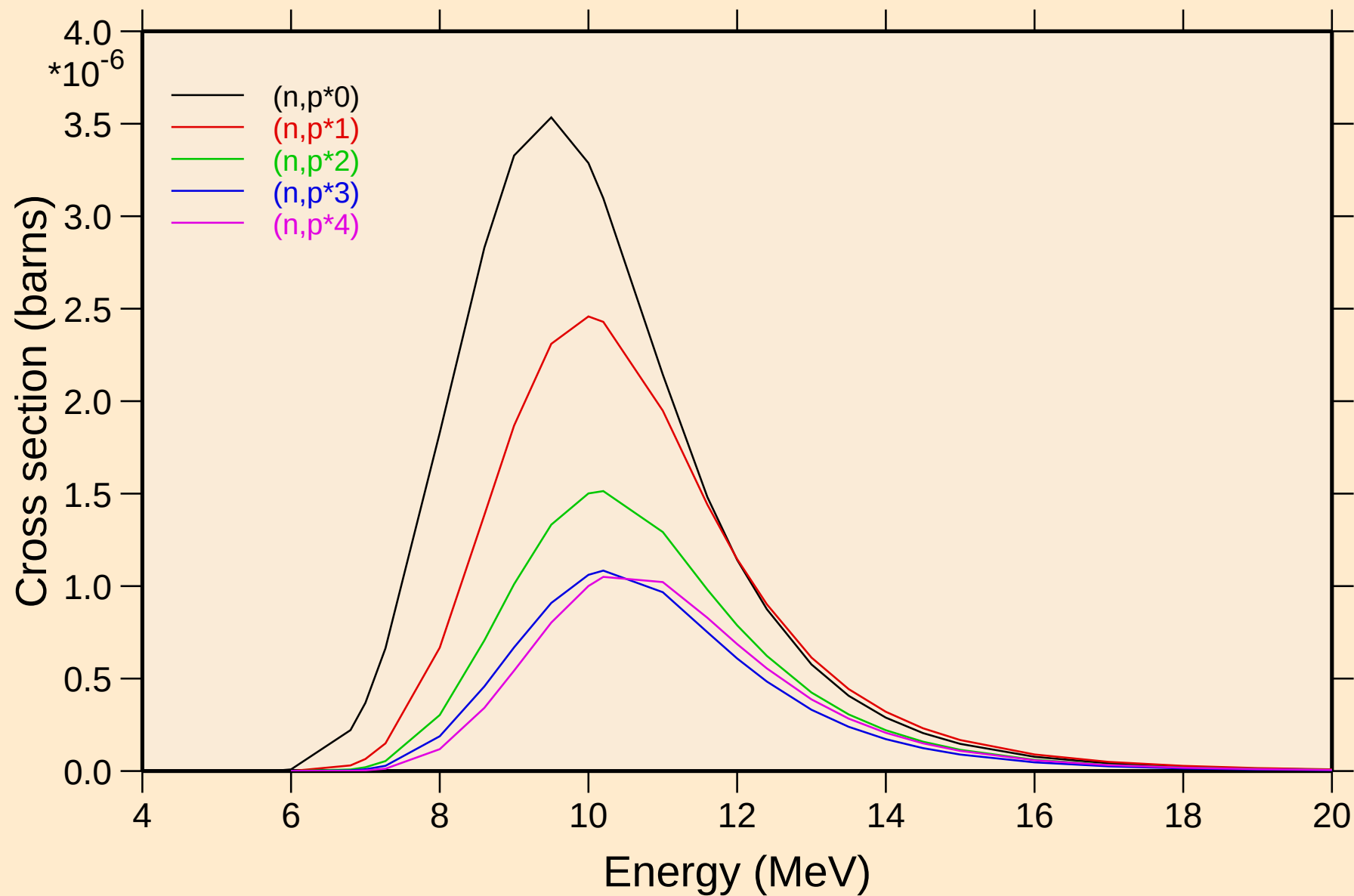
ENDF/B-VII.1 ZR-94

Threshold reactions



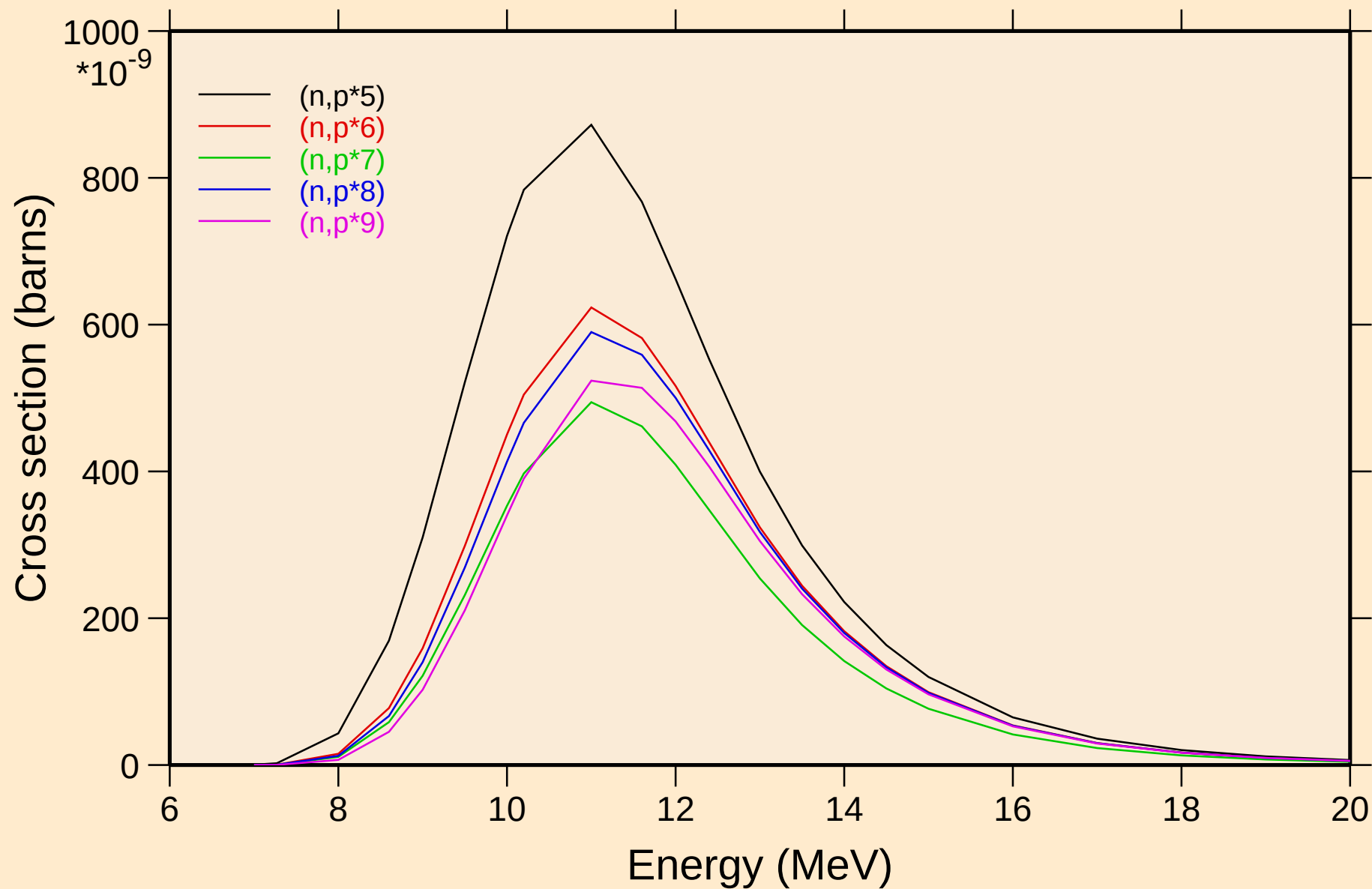
ENDF/B-VII.1 ZR-94

Threshold reactions



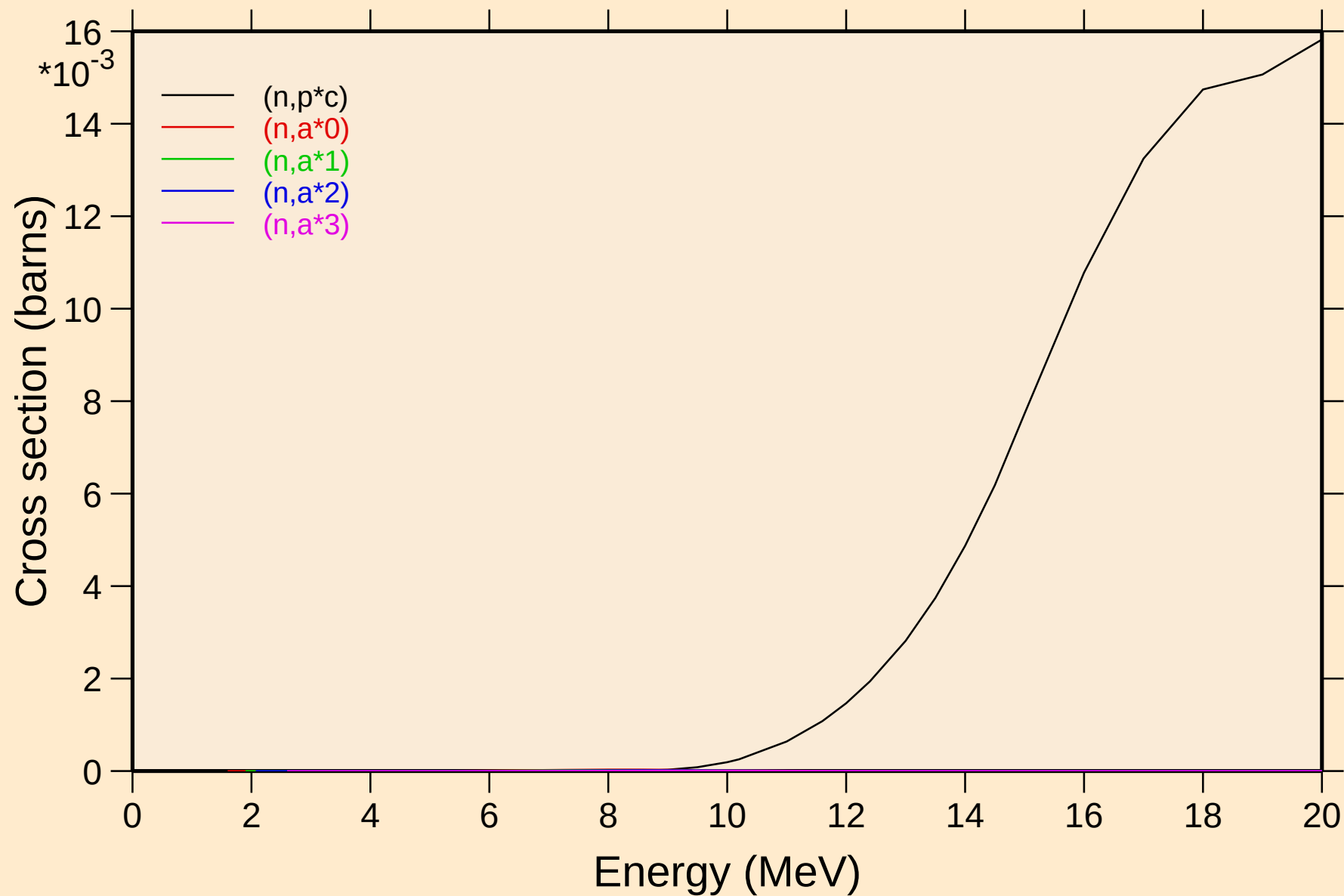
ENDF/B-VII.1 ZR-94

Threshold reactions



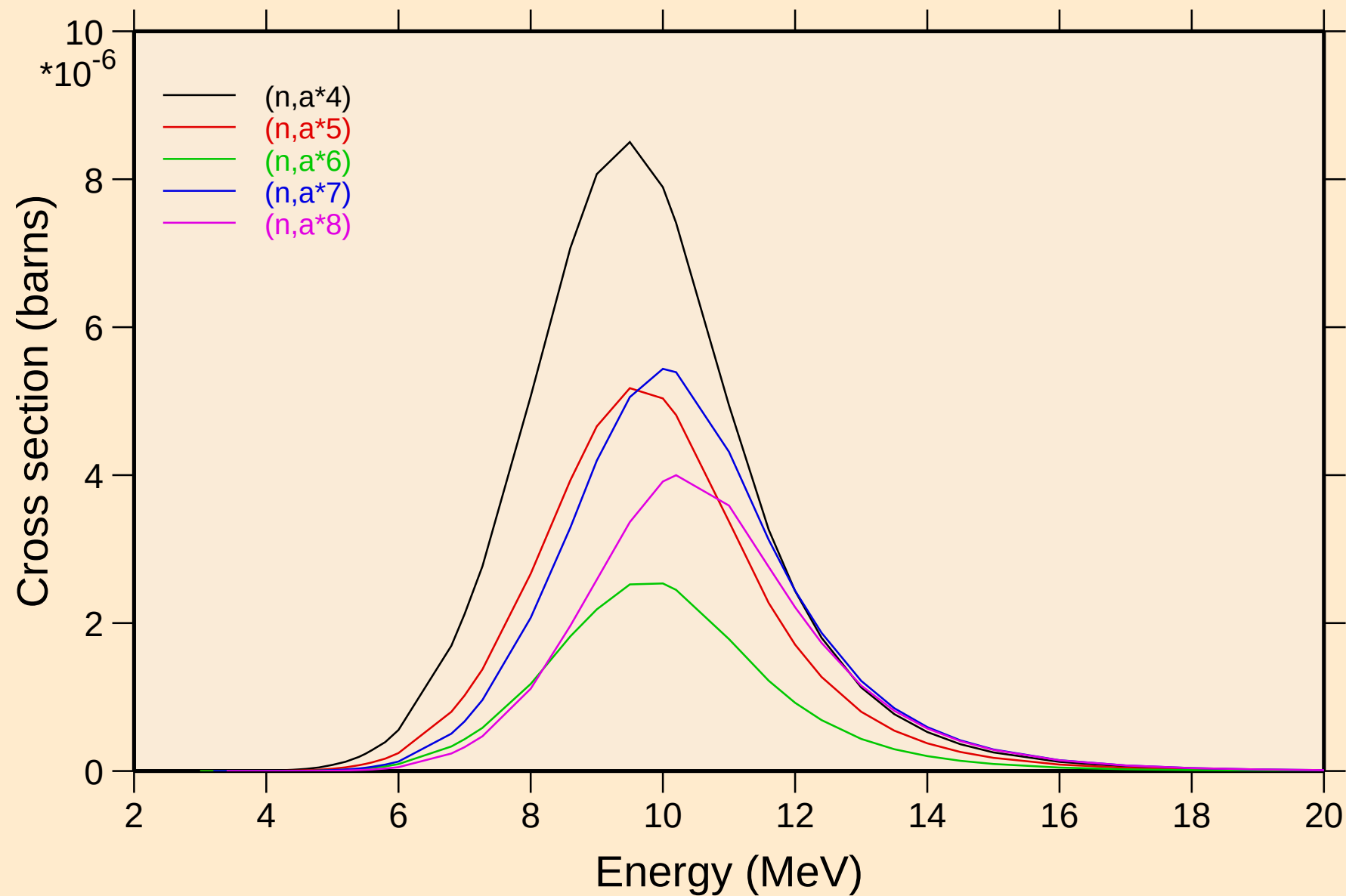
ENDF/B-VII.1 ZR-94

Threshold reactions



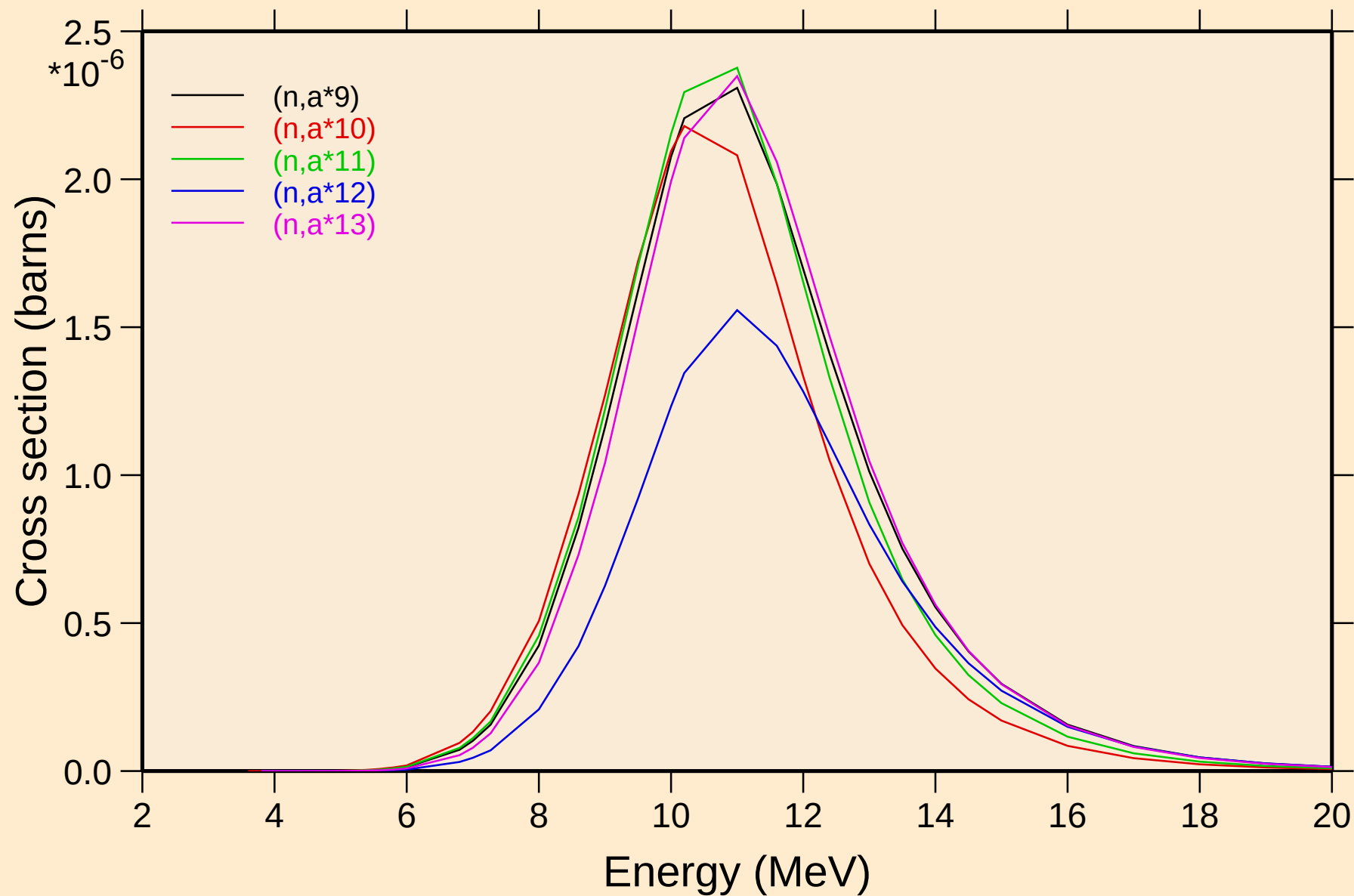
ENDF/B-VII.1 ZR-94

Threshold reactions



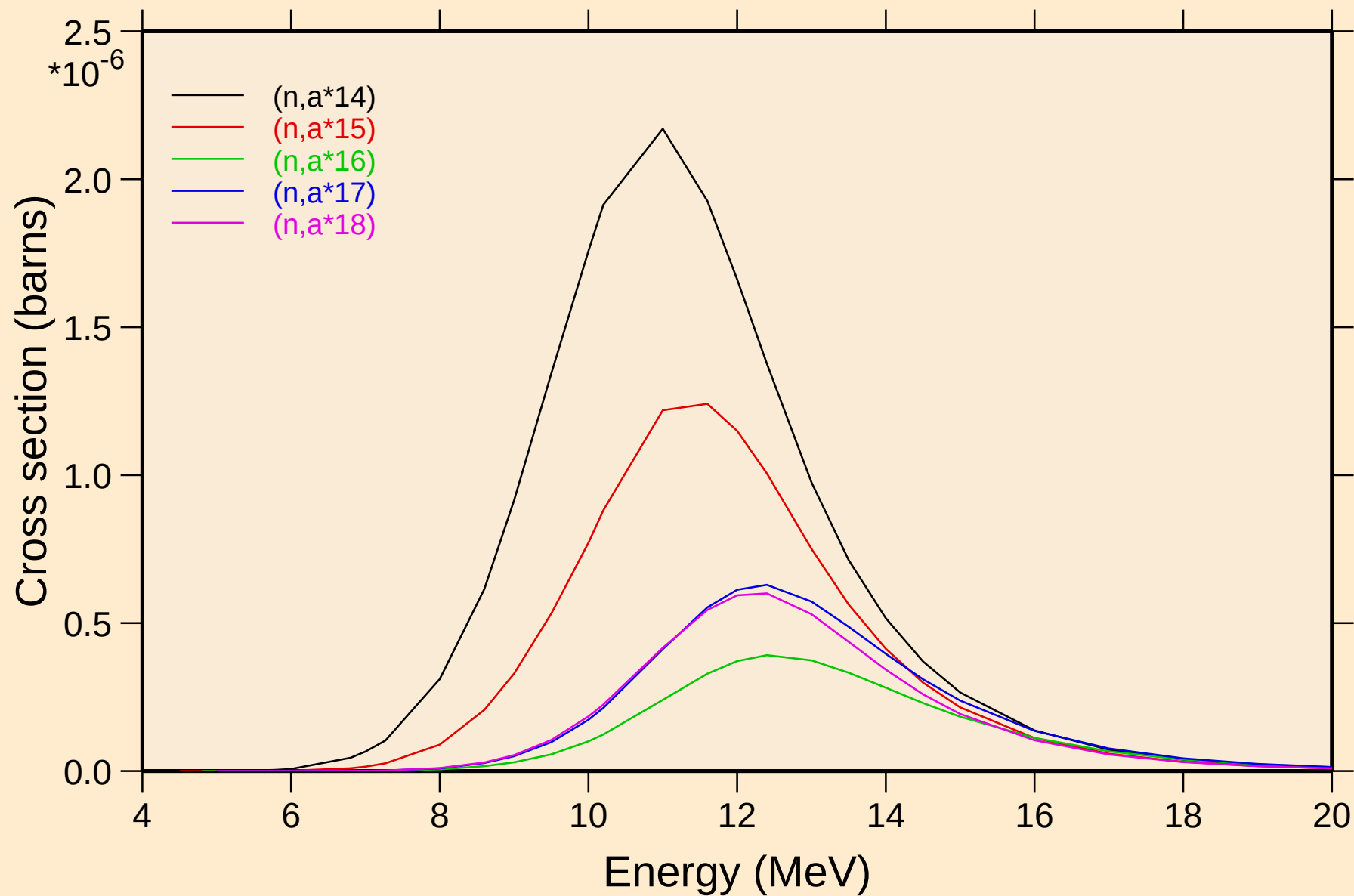
ENDF/B-VII.1 ZR-94

Threshold reactions



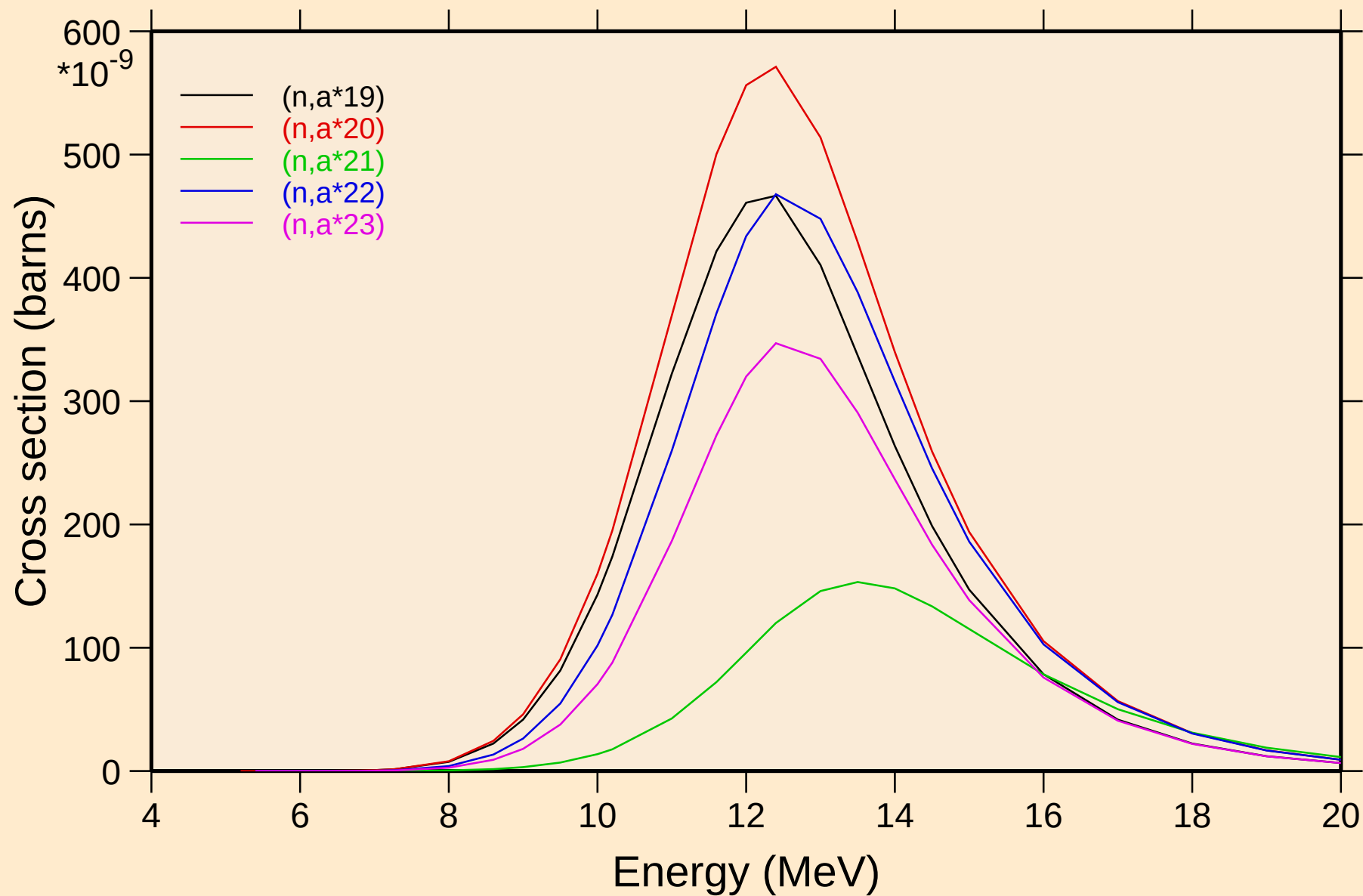
ENDF/B-VII.1 ZR-94

Threshold reactions



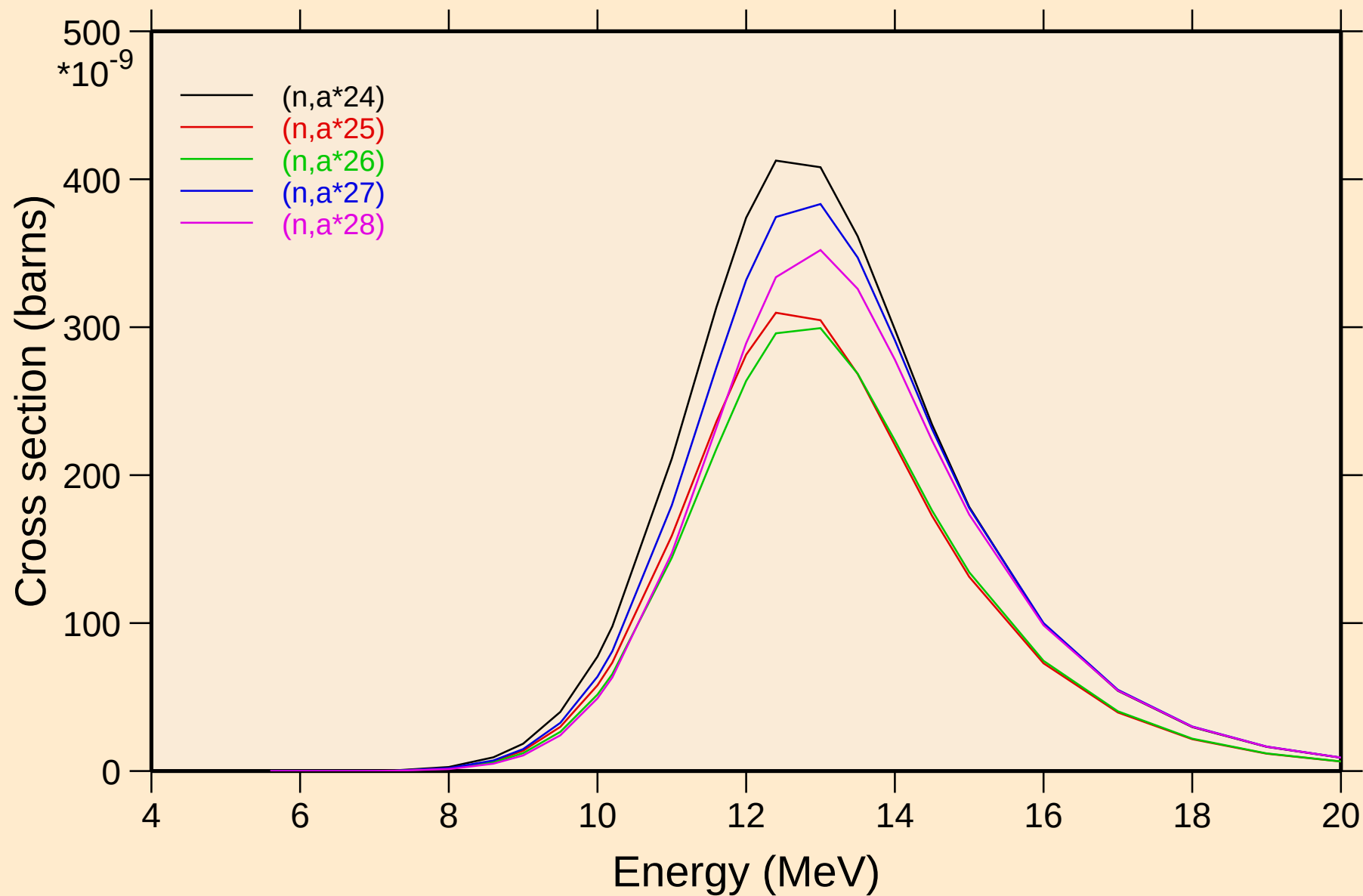
ENDF/B-VII.1 ZR-94

Threshold reactions



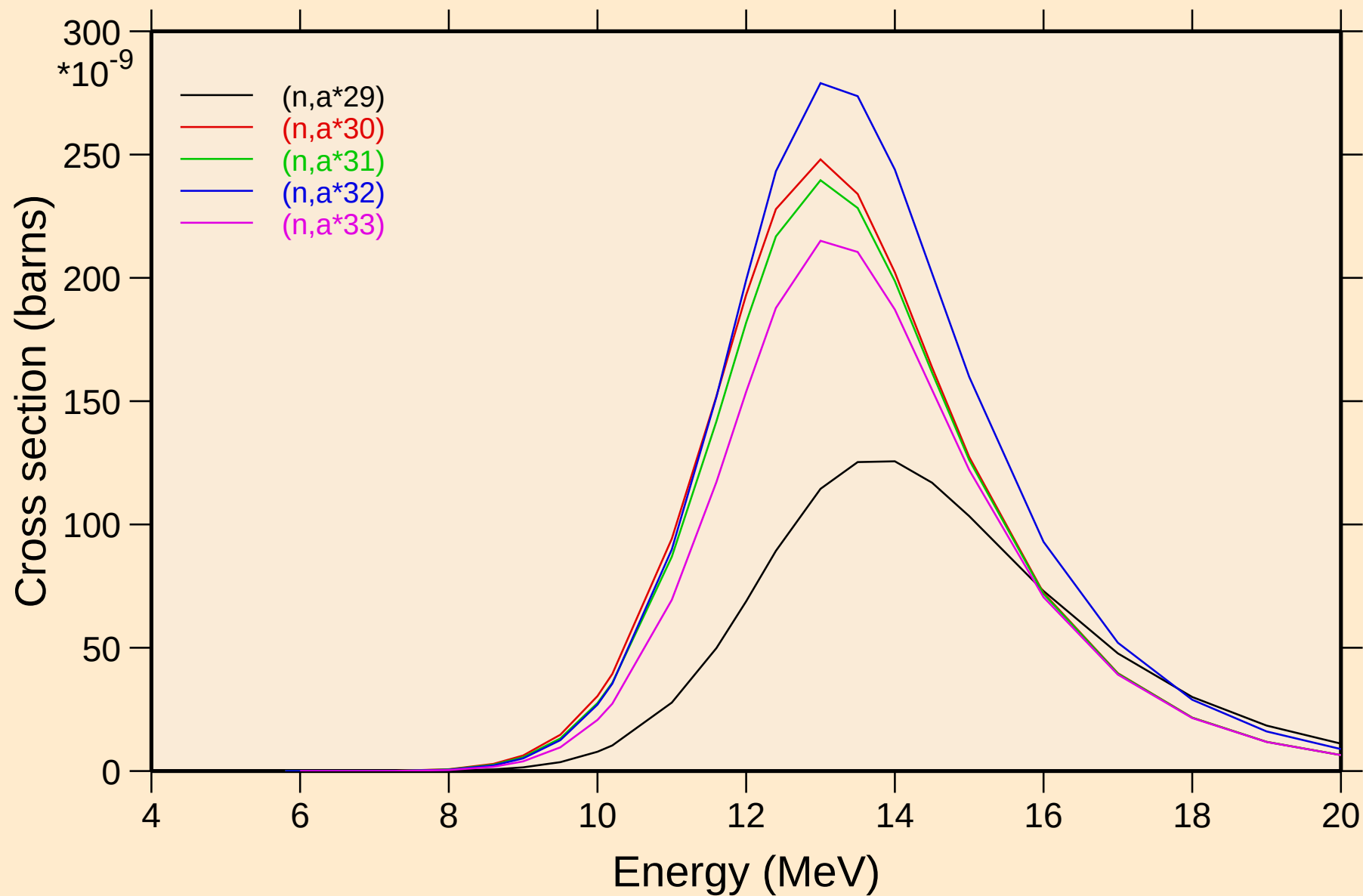
ENDF/B-VII.1 ZR-94

Threshold reactions



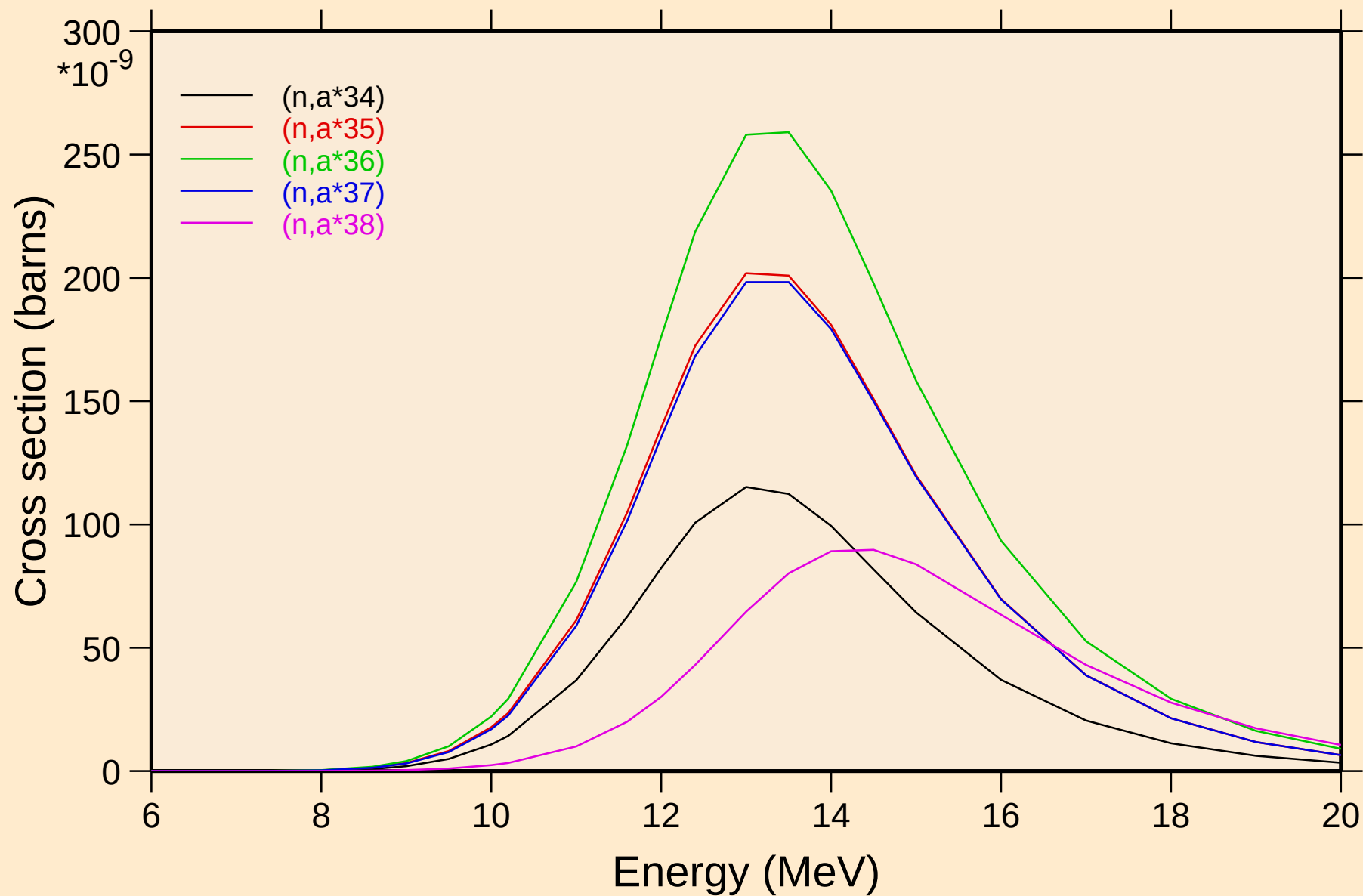
ENDF/B-VII.1 ZR-94

Threshold reactions



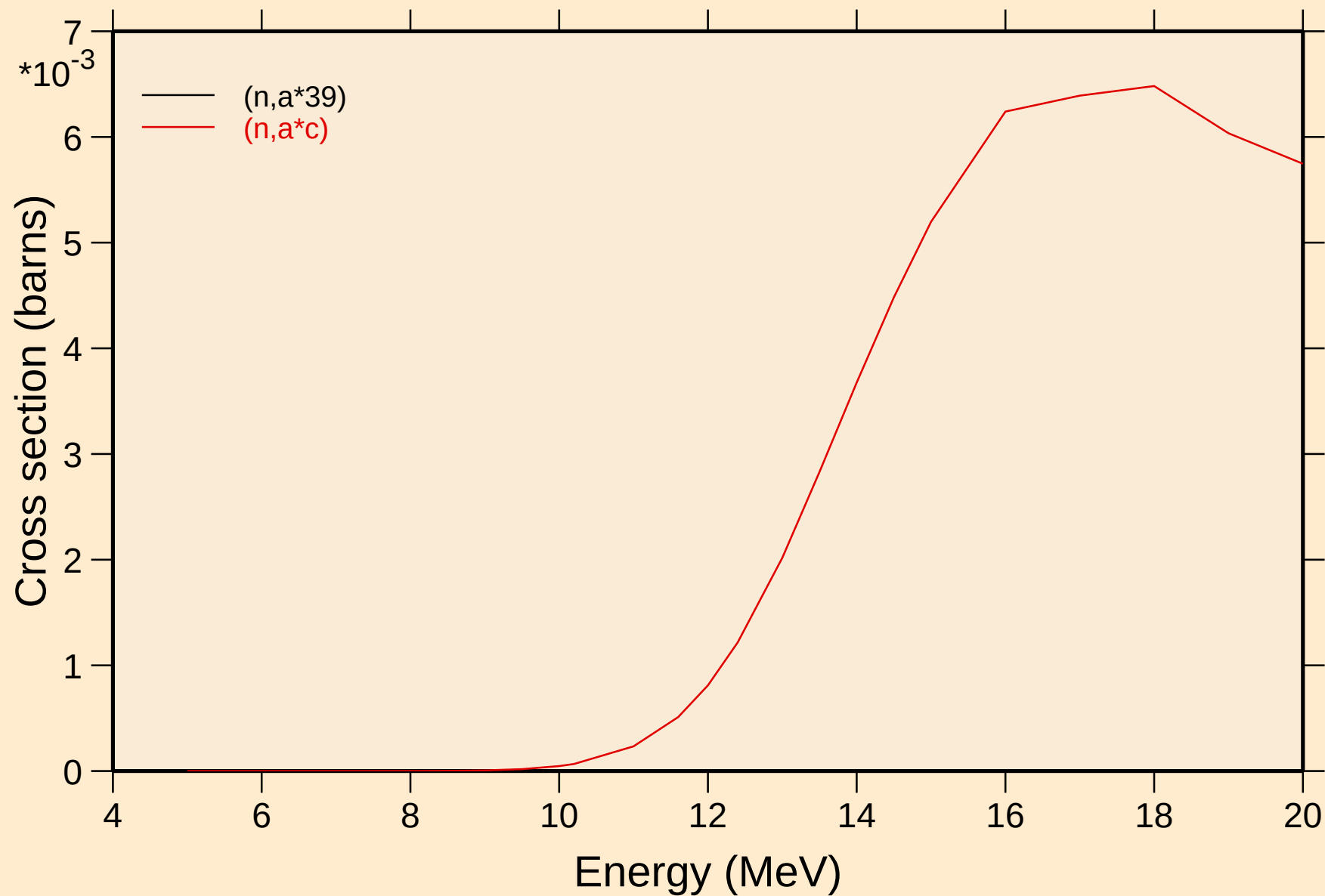
ENDF/B-VII.1 ZR-94

Threshold reactions

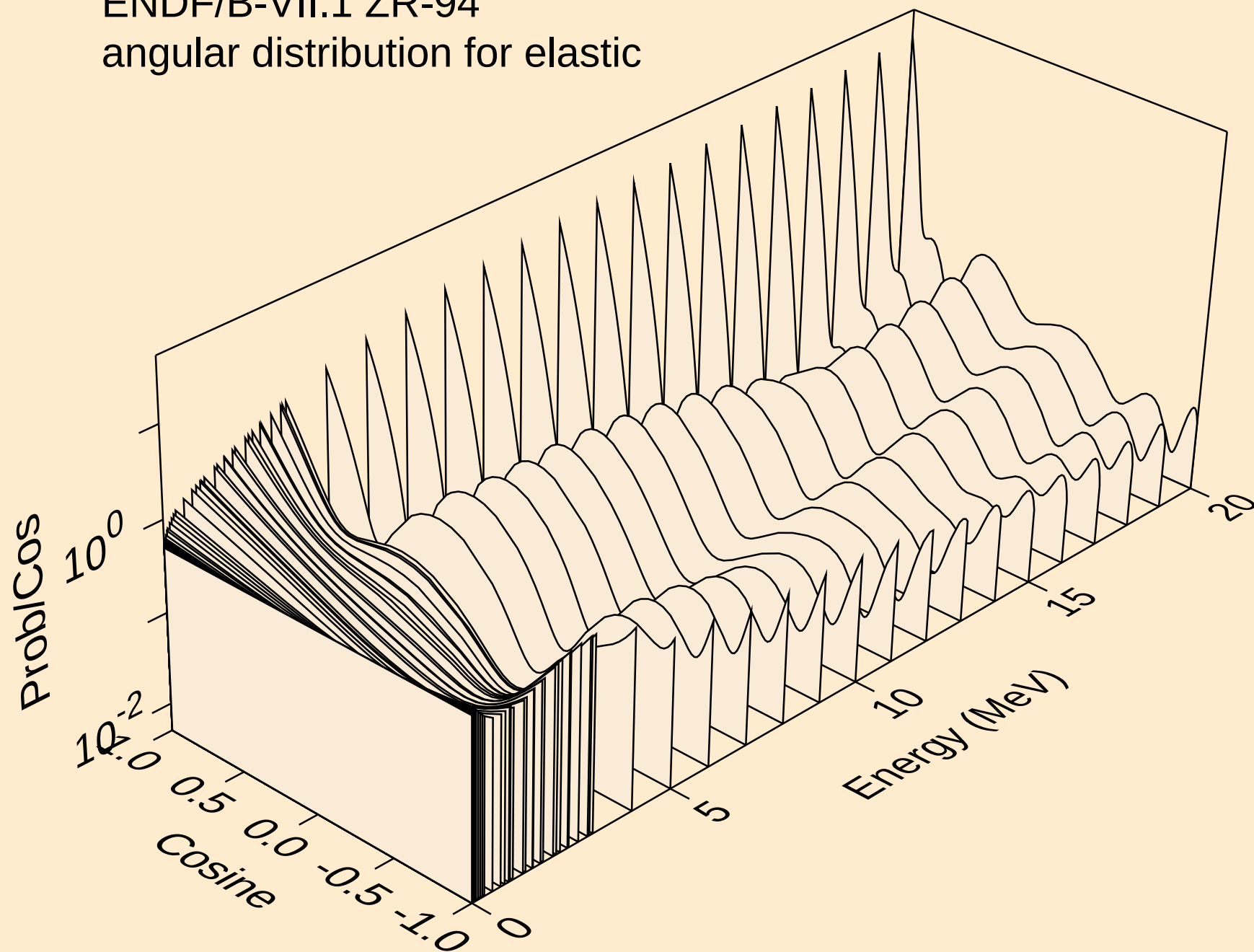


ENDF/B-VII.1 ZR-94

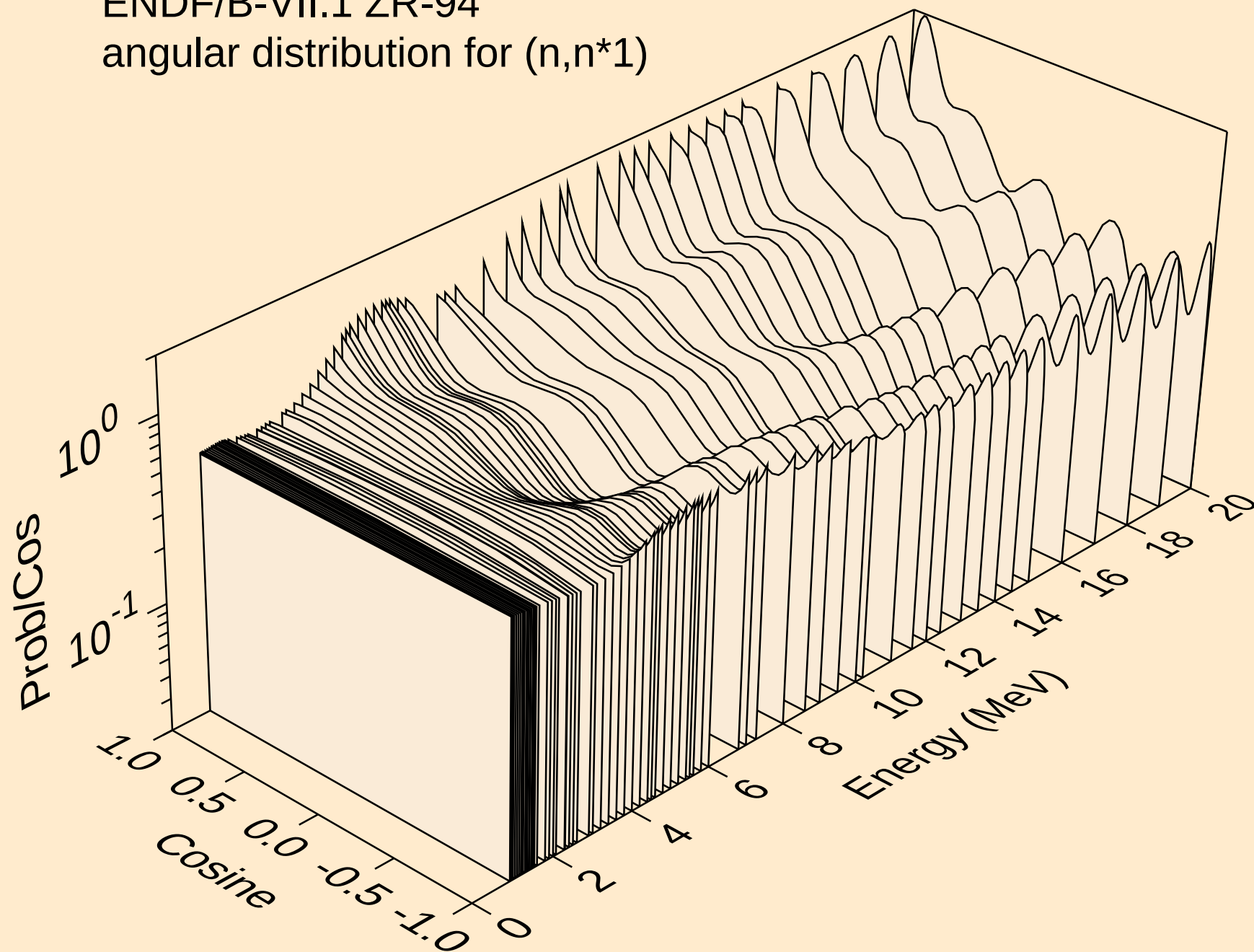
Threshold reactions



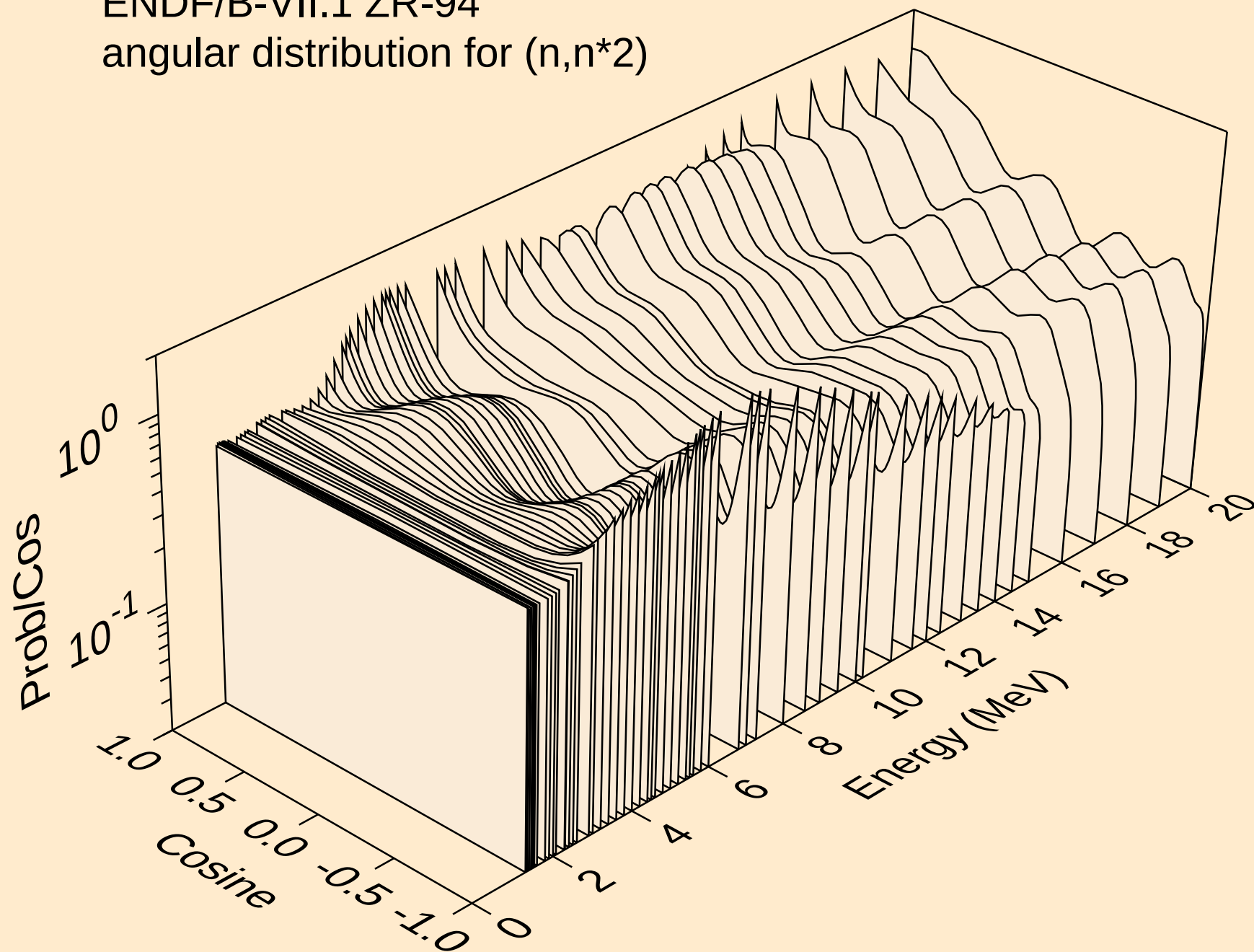
ENDF/B-VII.1 ZR-94
angular distribution for elastic



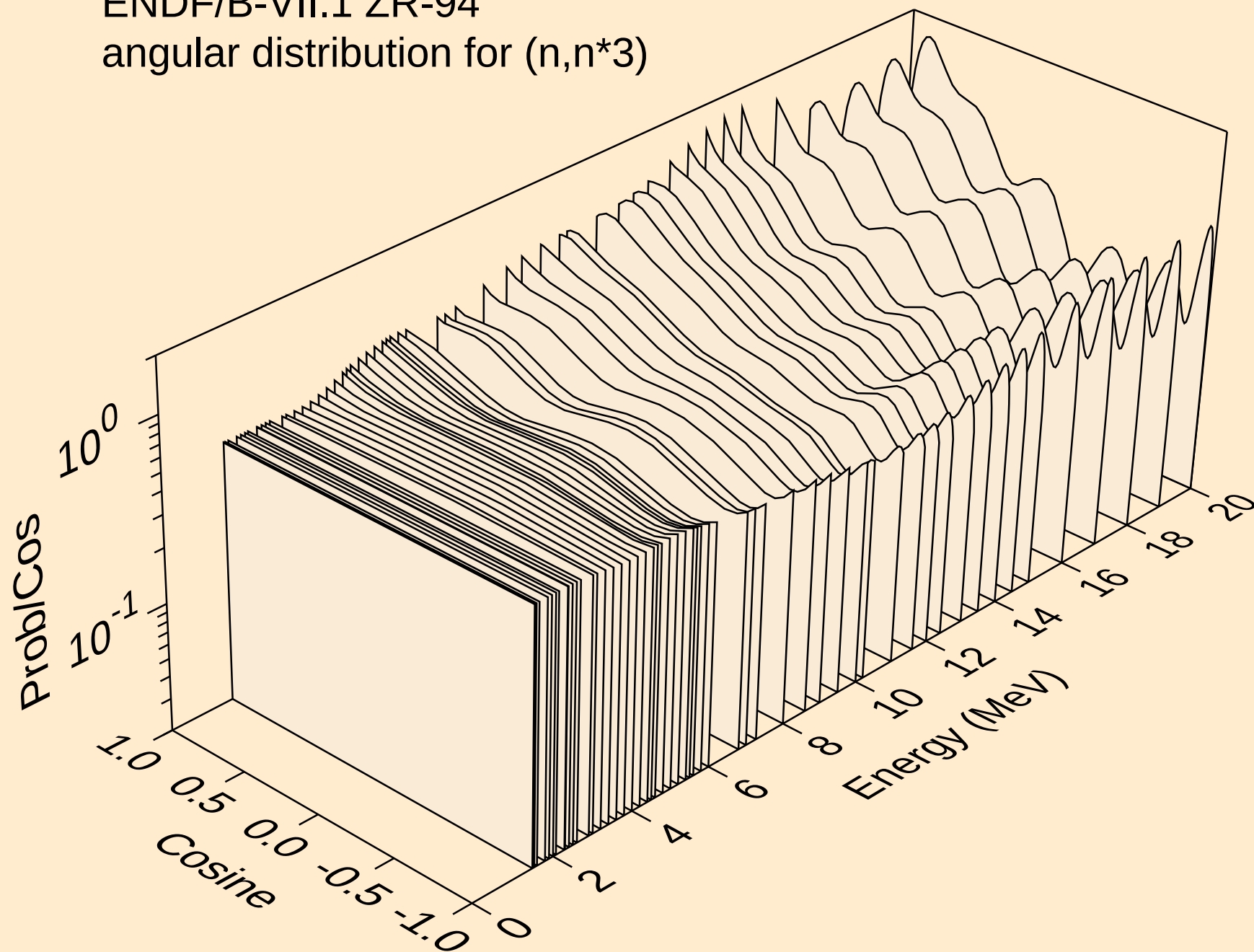
ENDF/B-VII.1 ZR-94
angular distribution for (n,n*1)



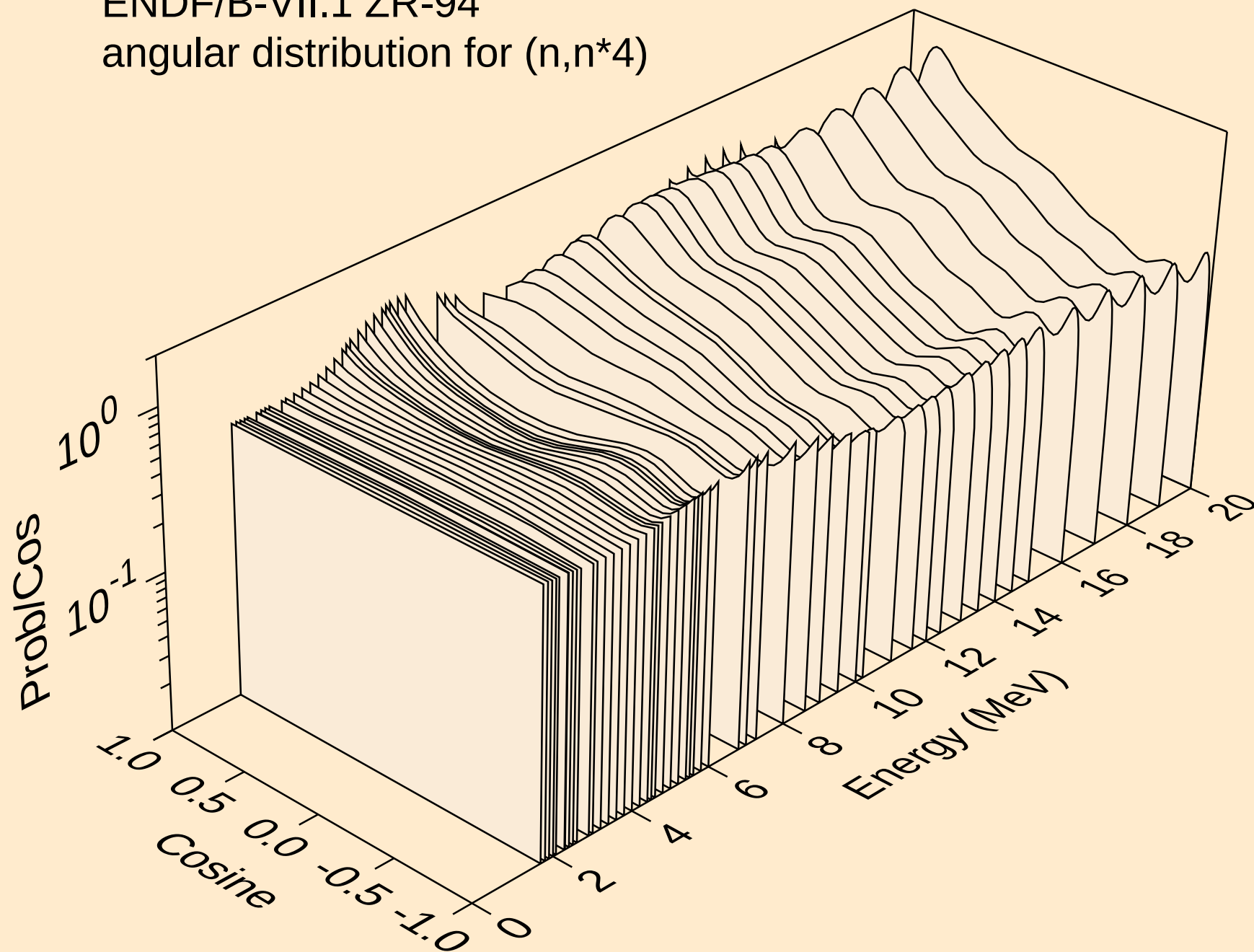
ENDF/B-VII.1 ZR-94
angular distribution for (n,n*2)



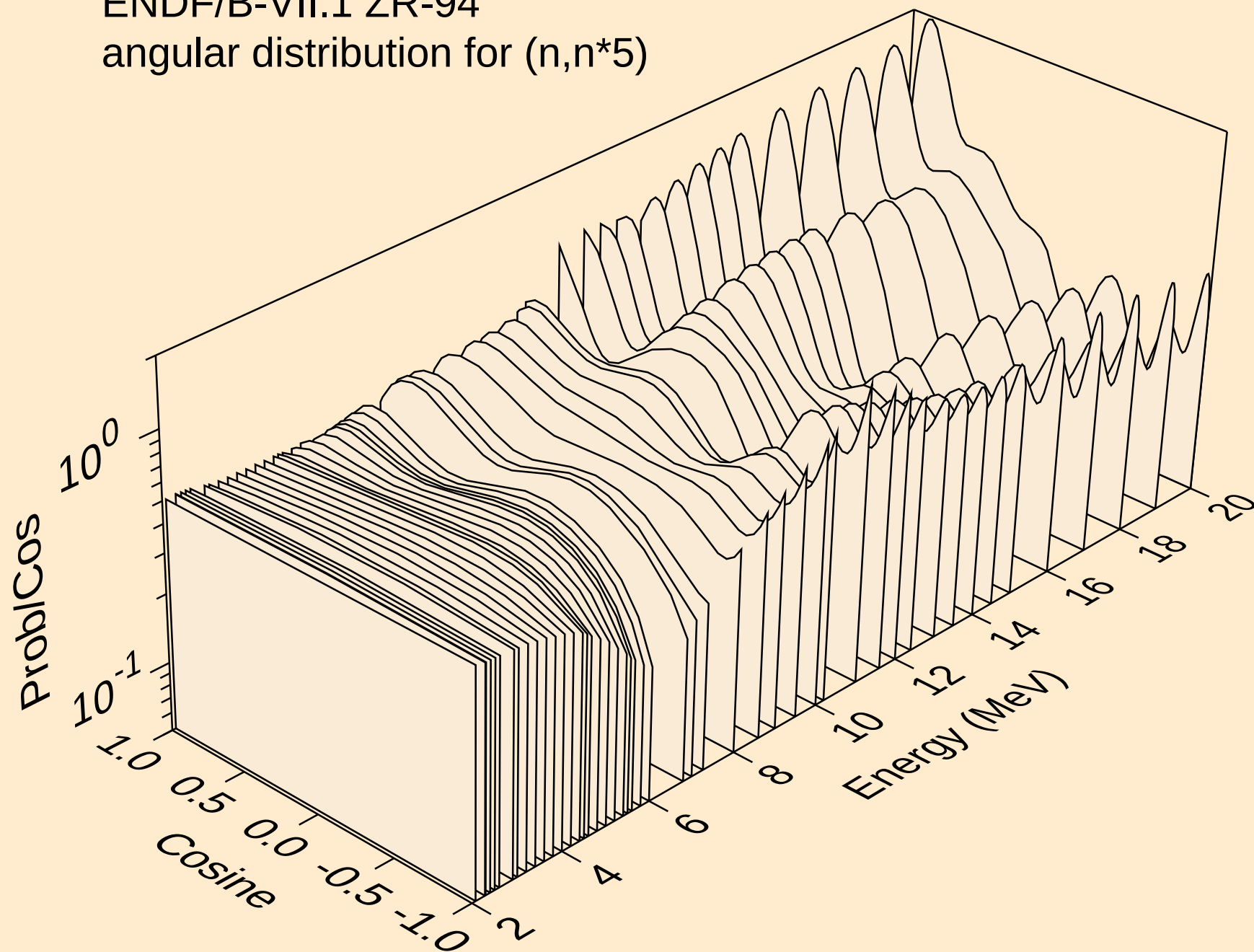
ENDF/B-VII.1 ZR-94
angular distribution for (n,n*3)



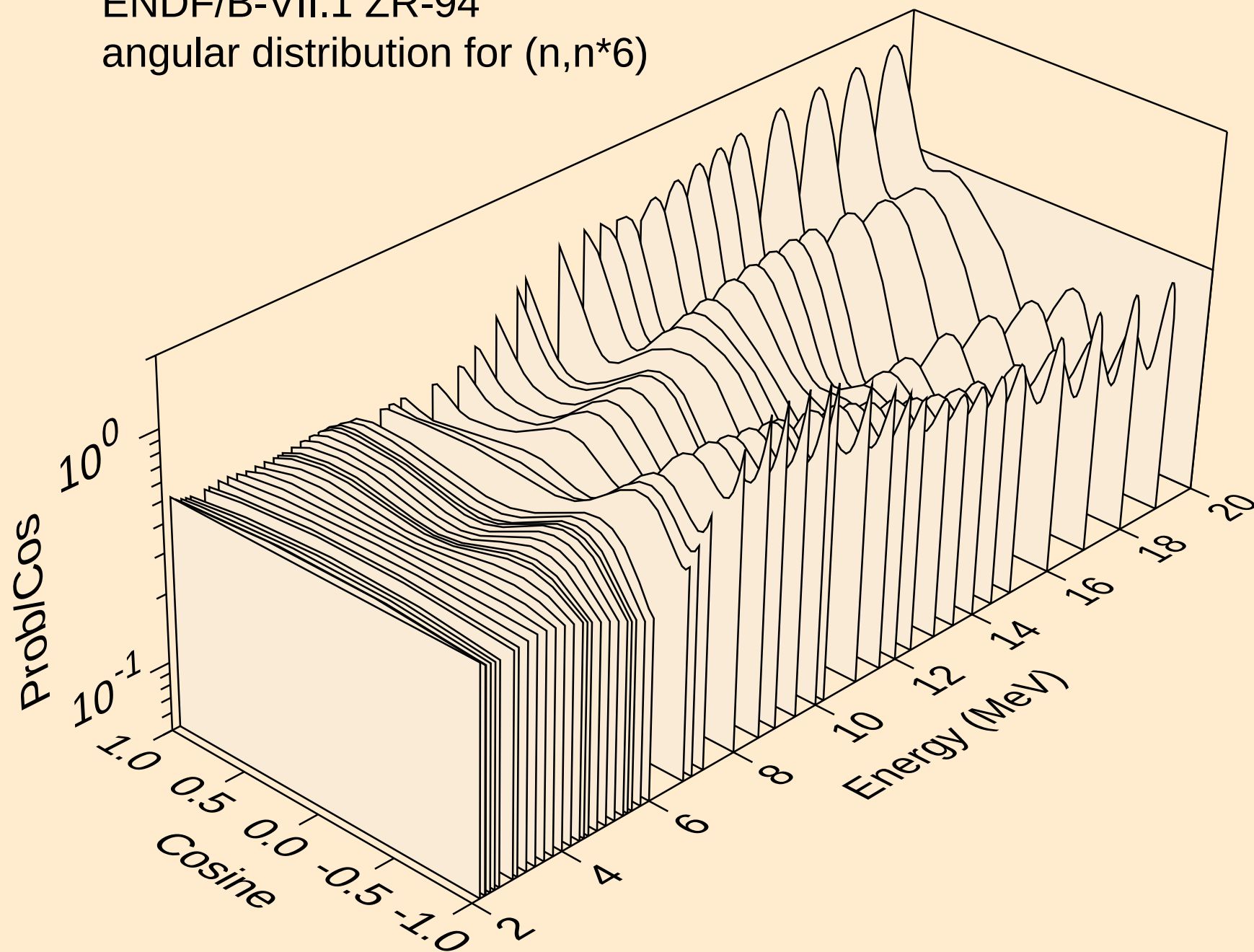
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angular distribution for (n,n*4)



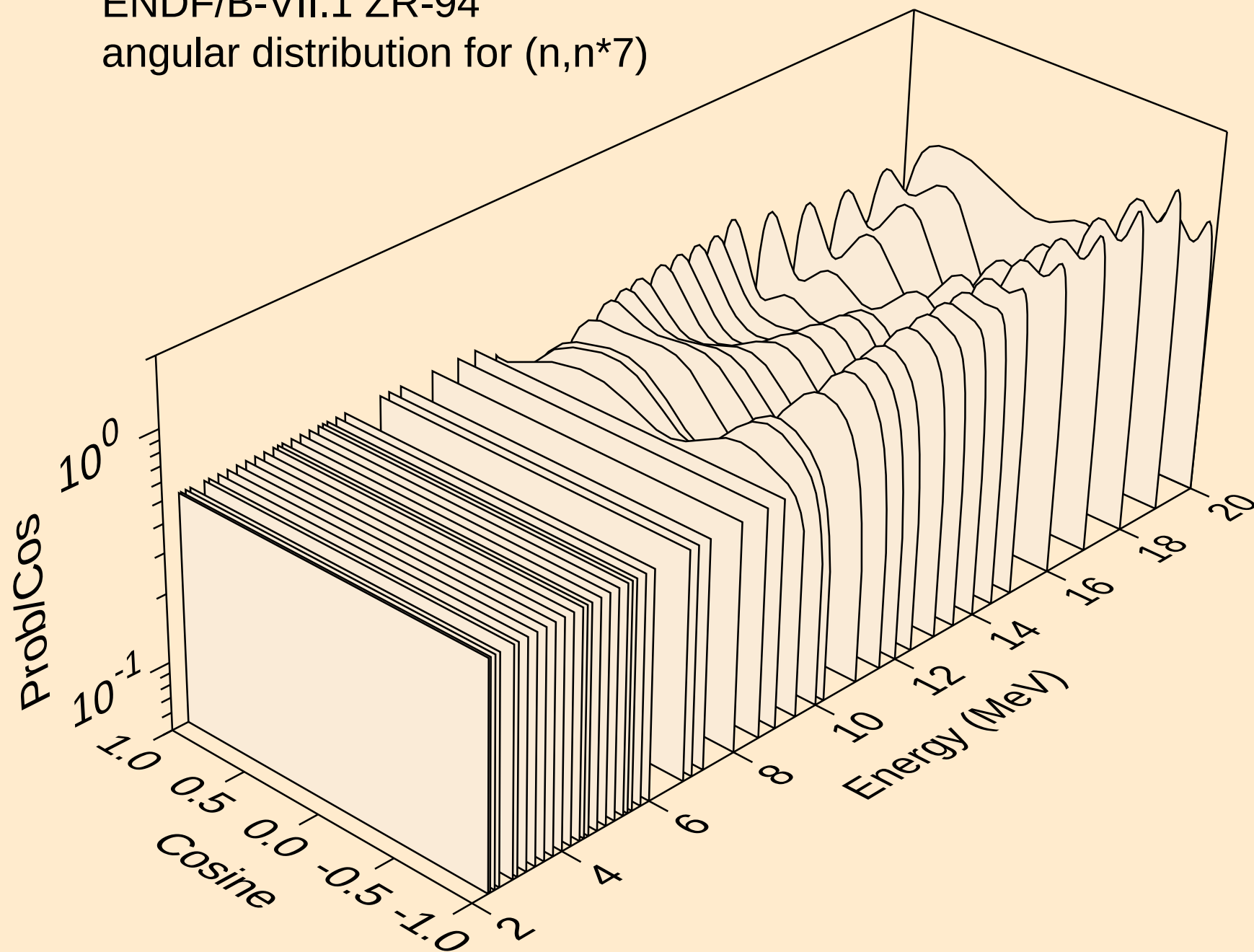
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angular distribution for (n,n*5)



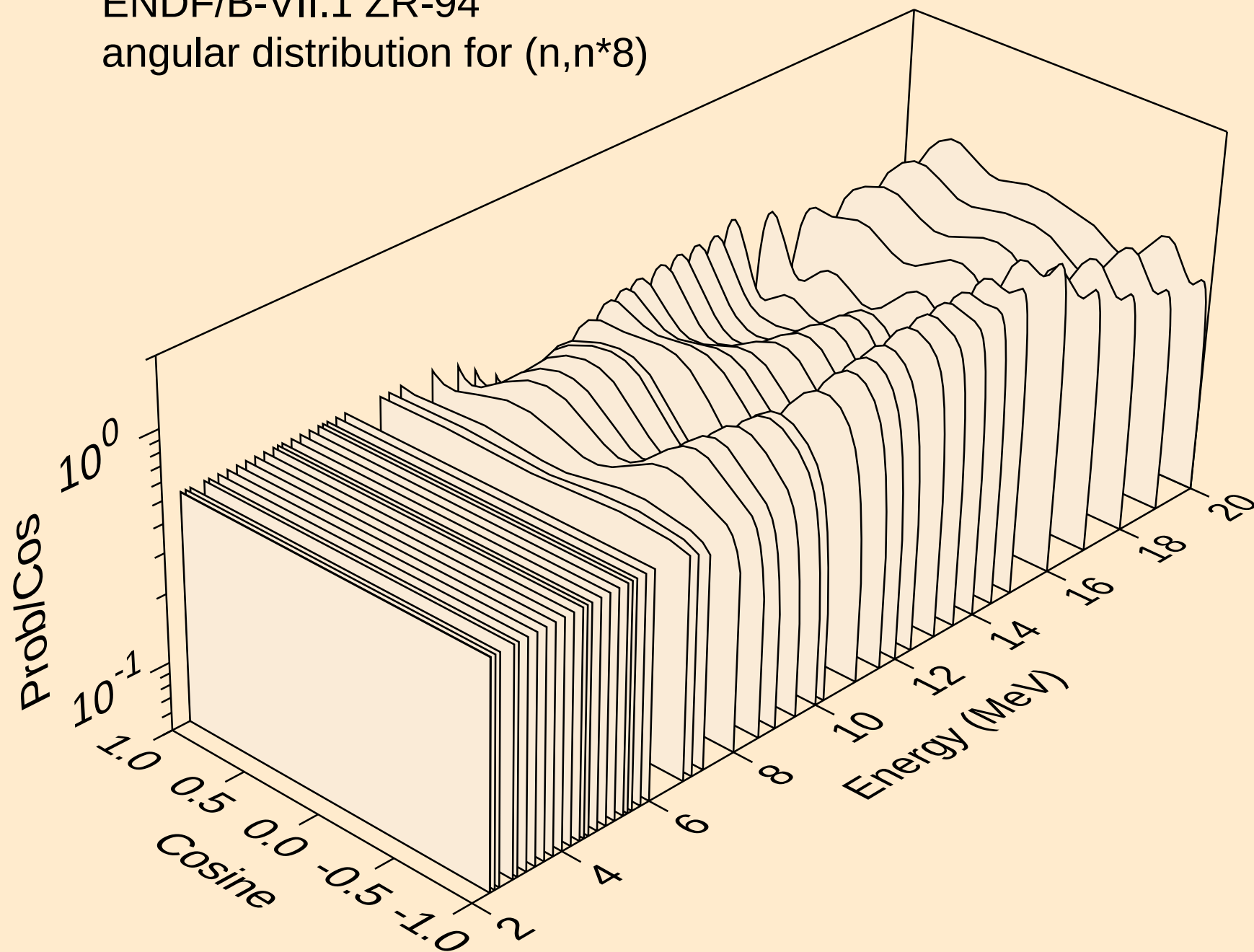
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angular distribution for (n,n*6)



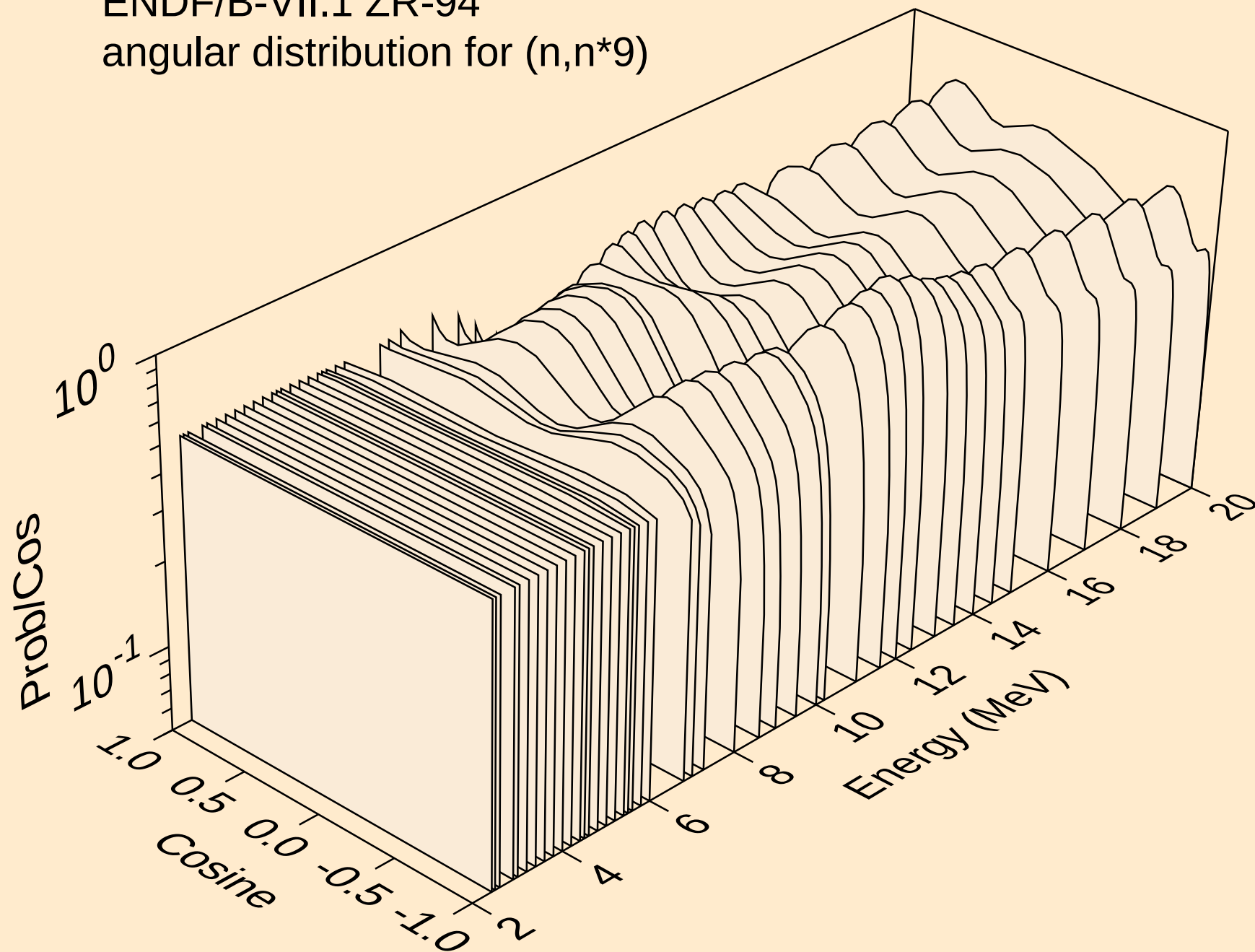
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angular distribution for (n,n*7)



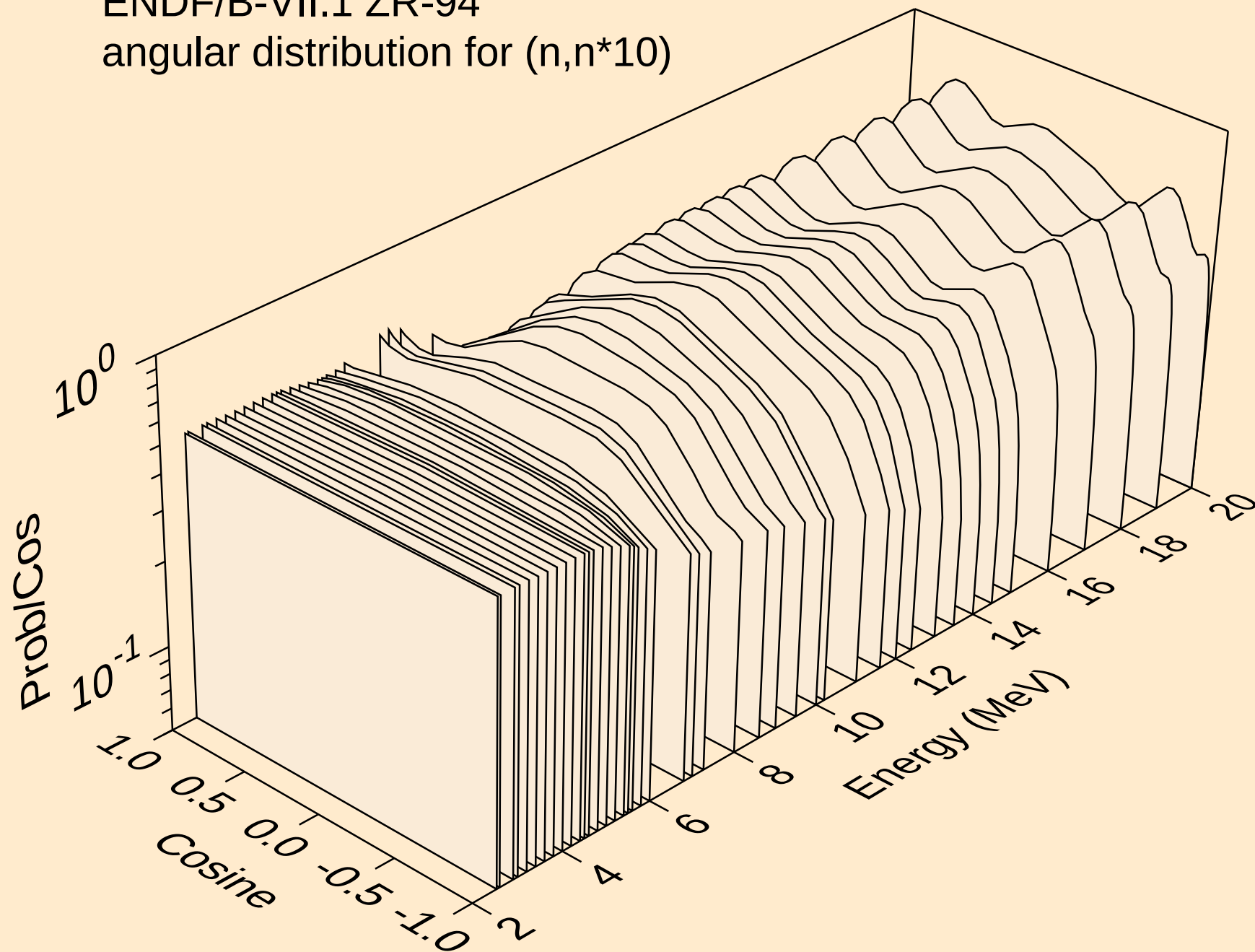
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angular distribution for (n,n*8)



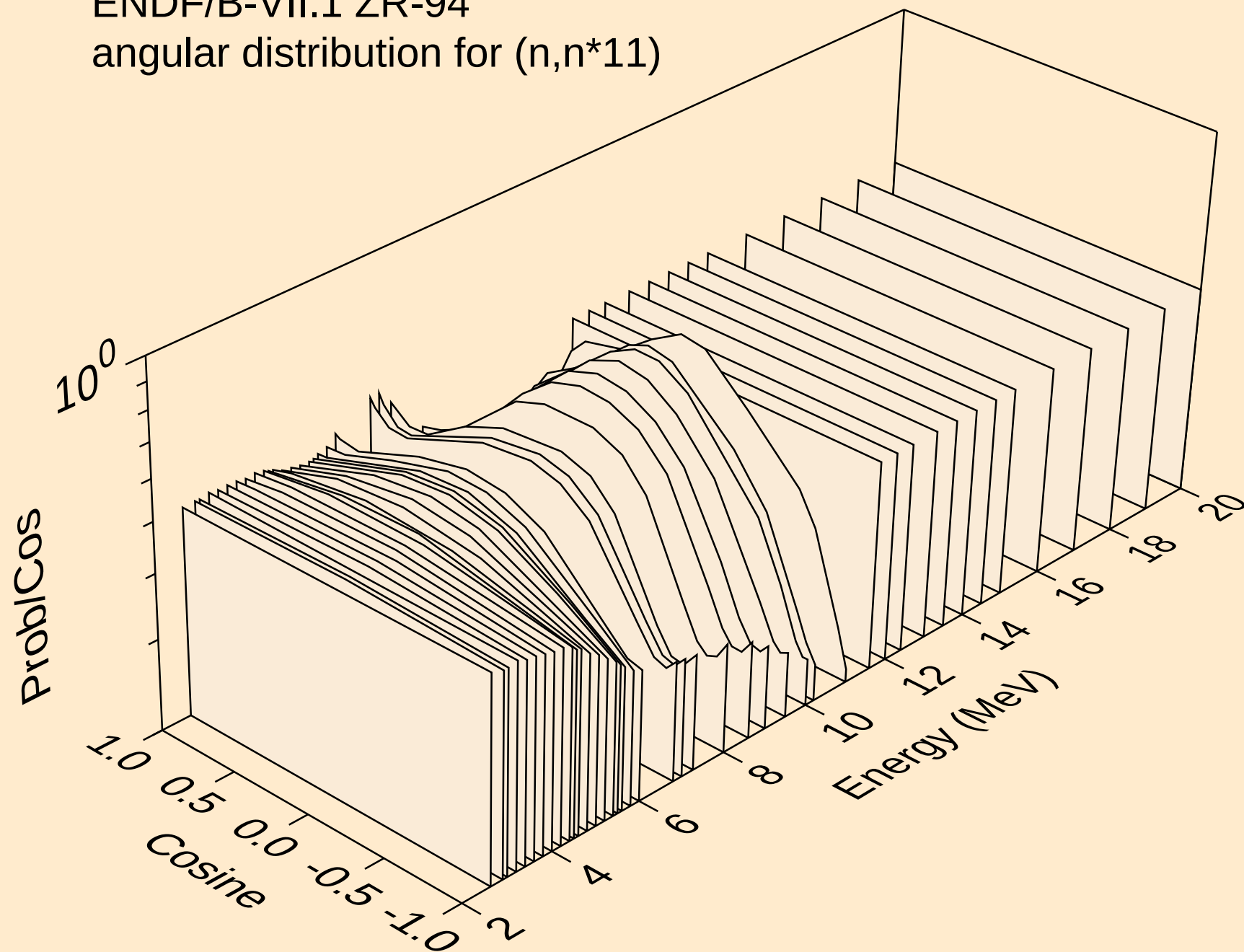
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angular distribution for (n,n*9)



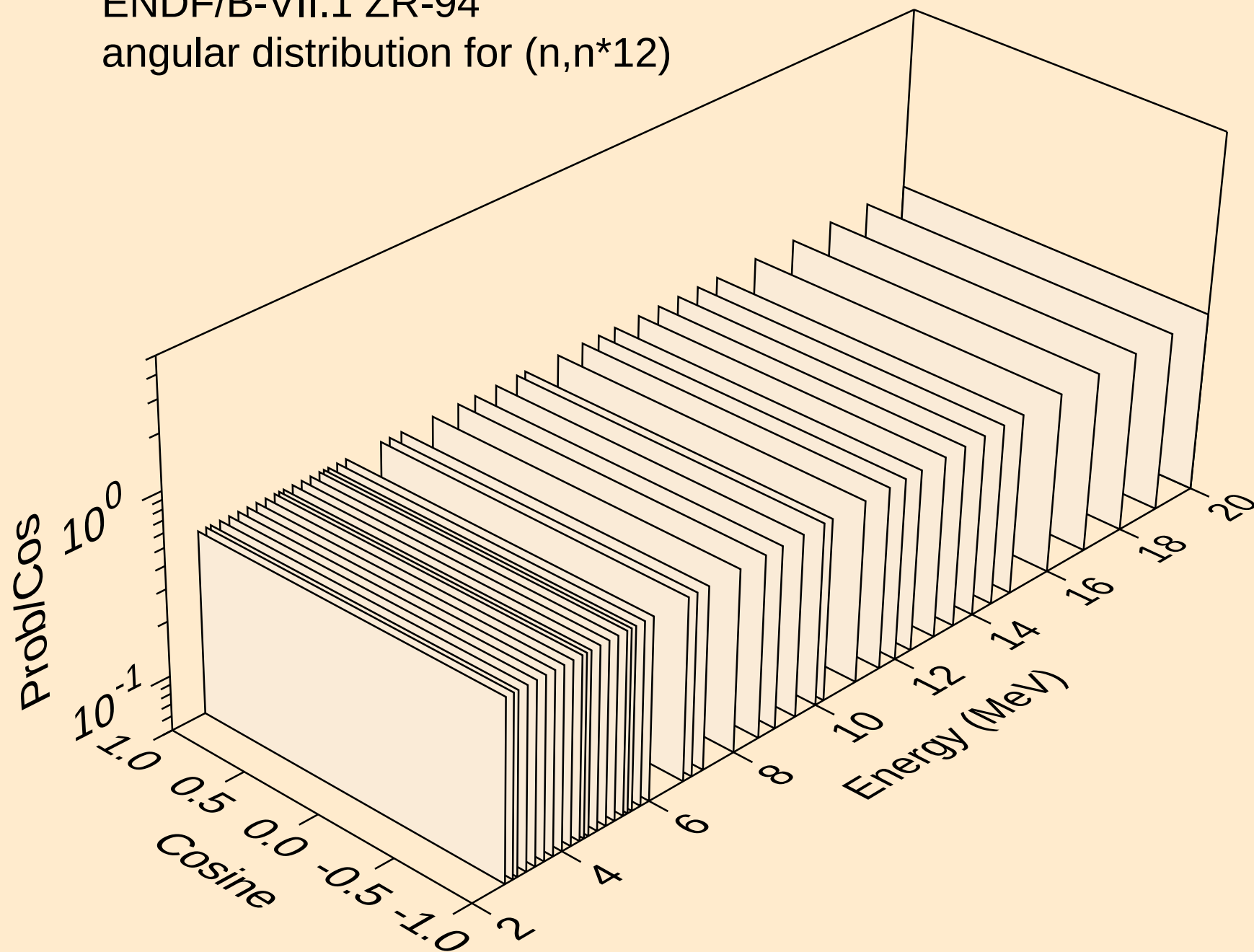
ENDF/B-VII.1 ZR-94
angular distribution for (n,n*10)



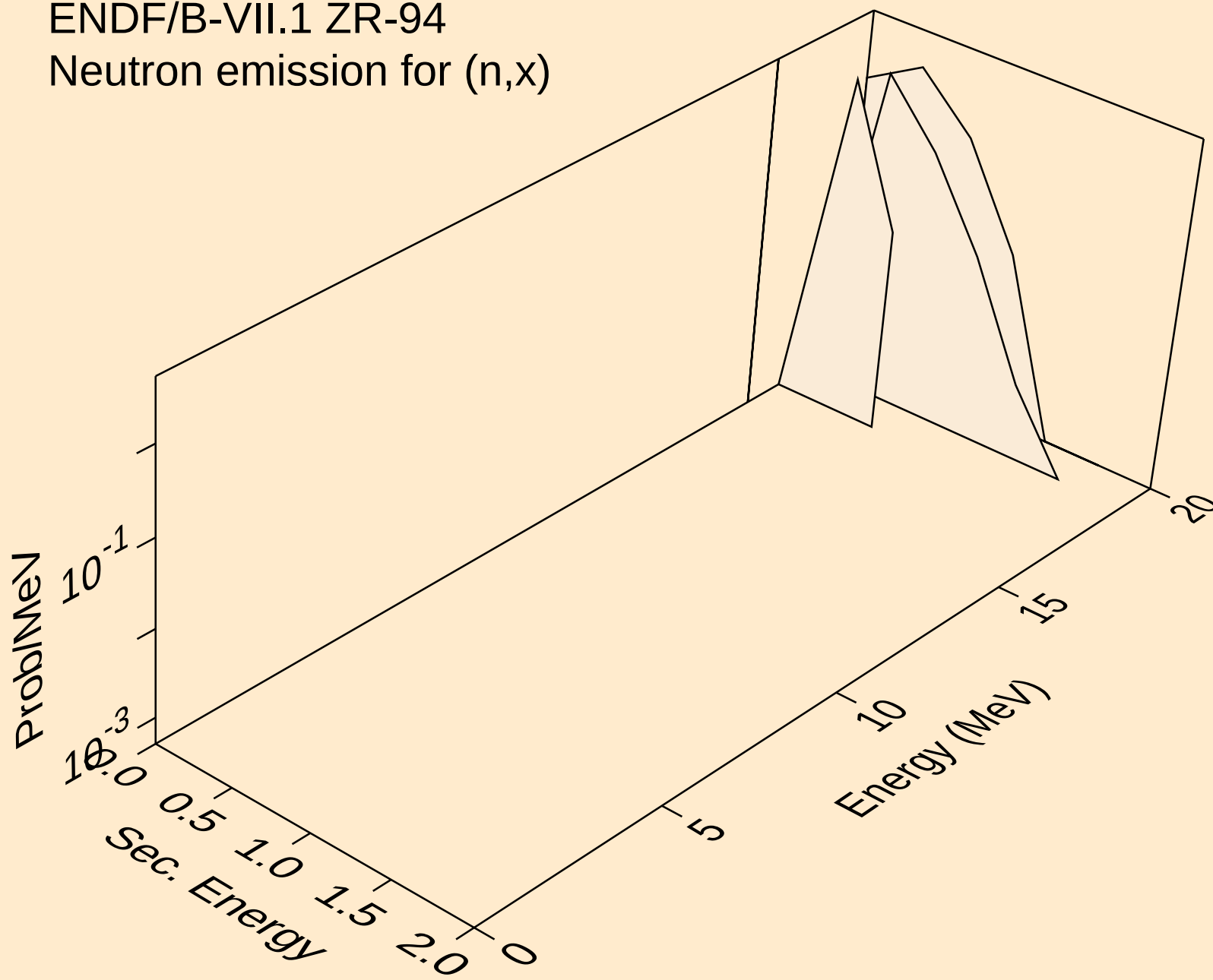
ENDF/B-VII.1 ZR-94
angular distribution for (n,n*11)



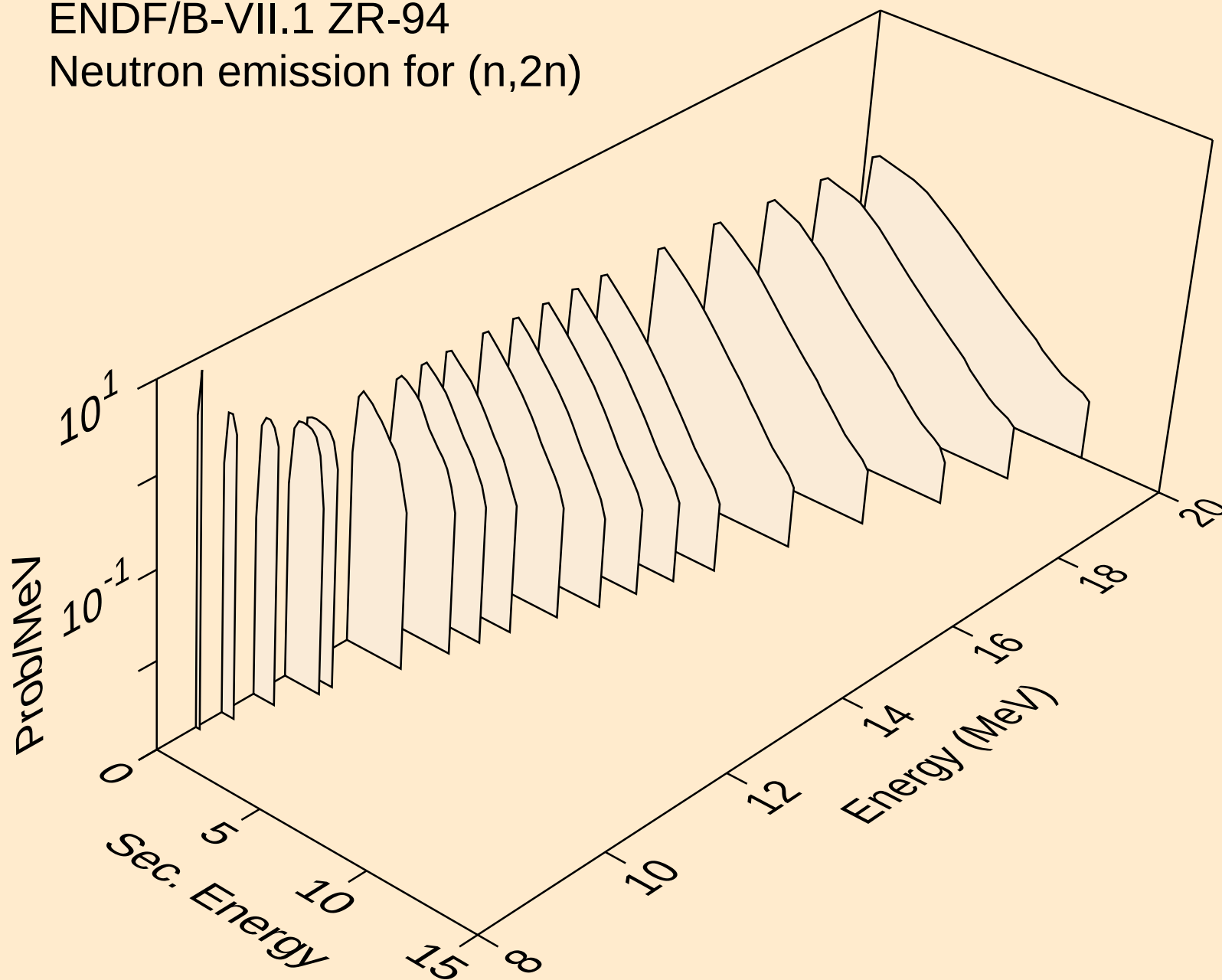
ENDF/B-VII.1 ZR-94
angular distribution for (n,n*12)



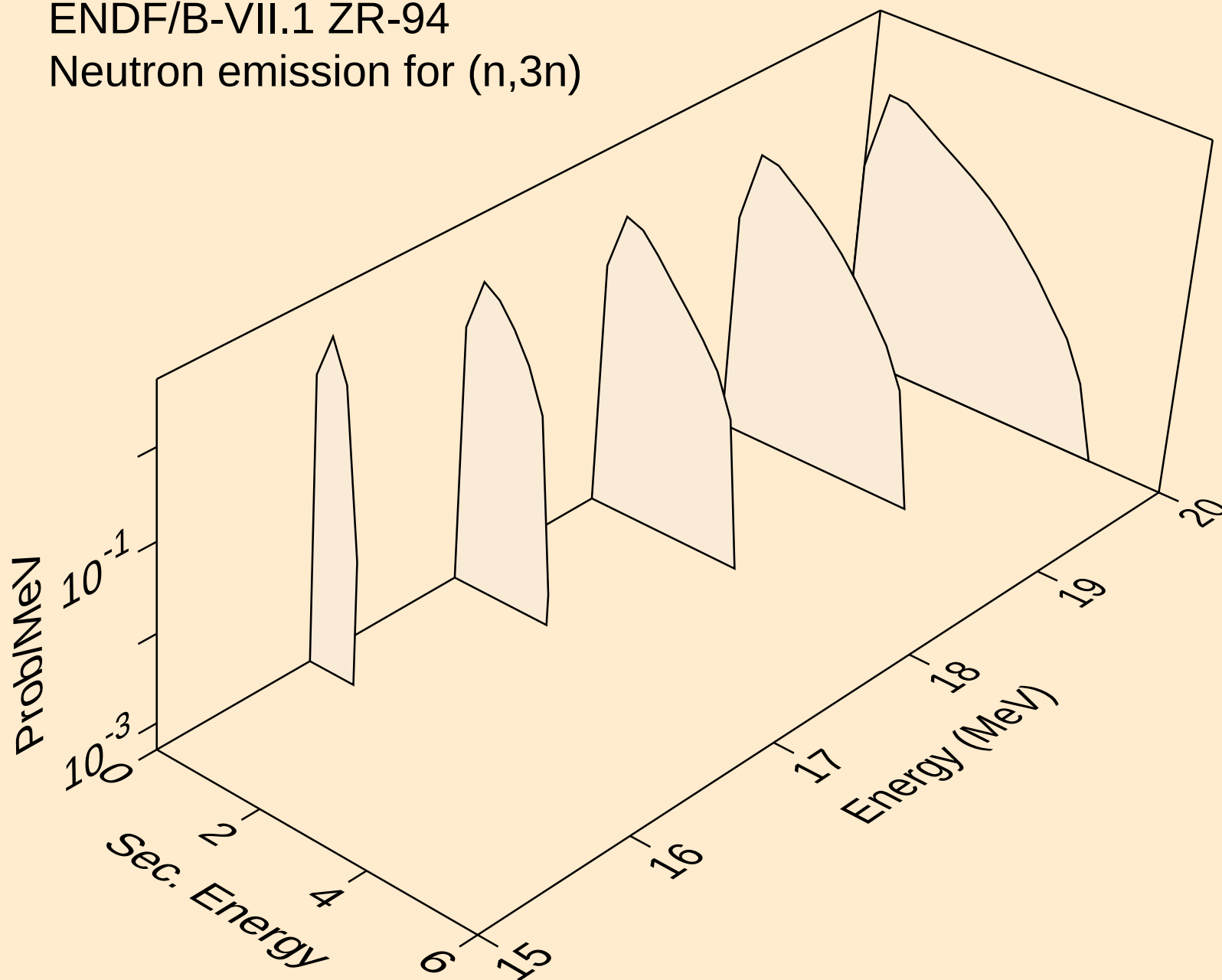
ENDF/B-VII.1 ZR-94
Neutron emission for (n,x)



ENDF/B-VII.1 ZR-94
Neutron emission for (n,2n)

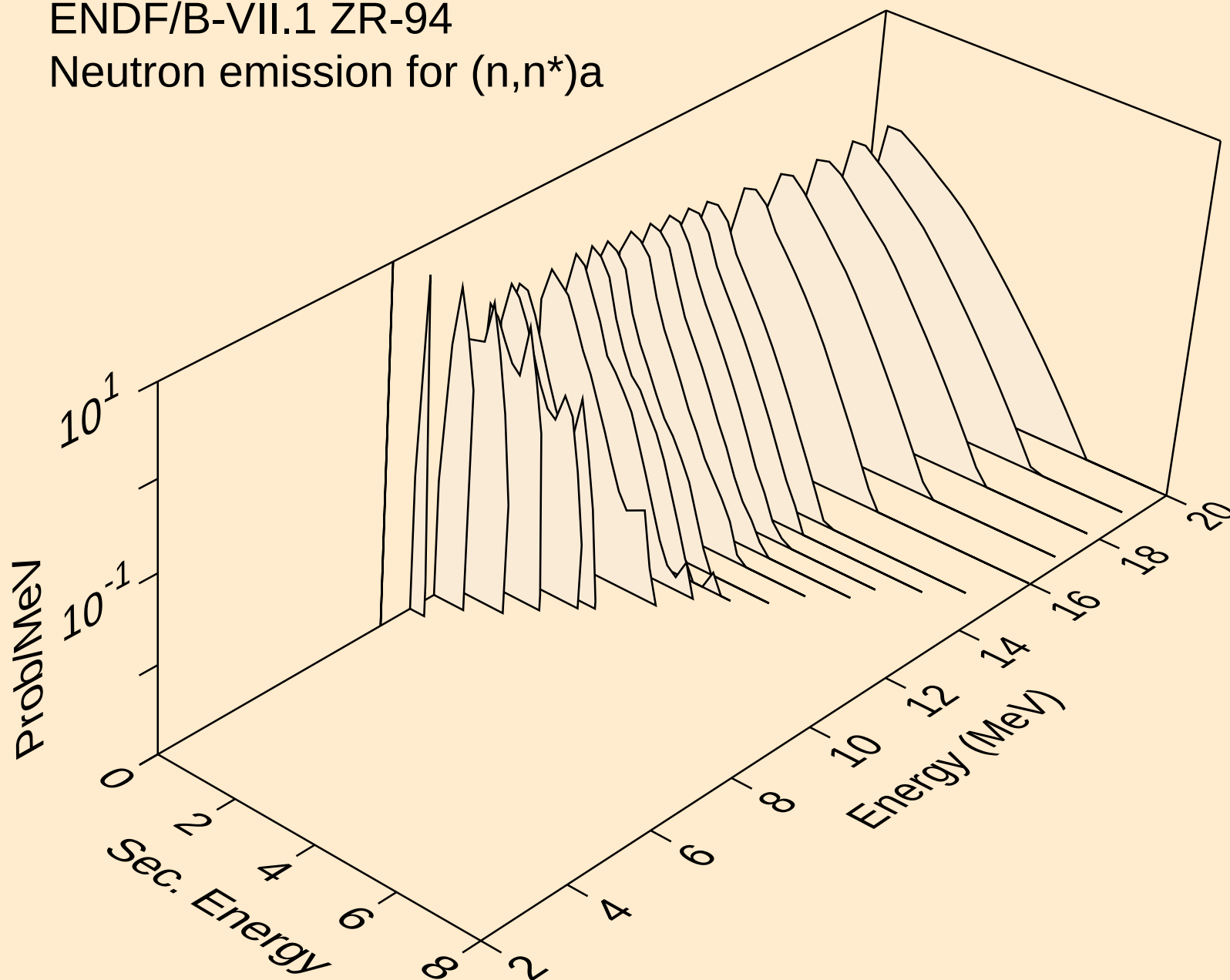


ENDF/B-VII.1 ZR-94
Neutron emission for (n,3n)

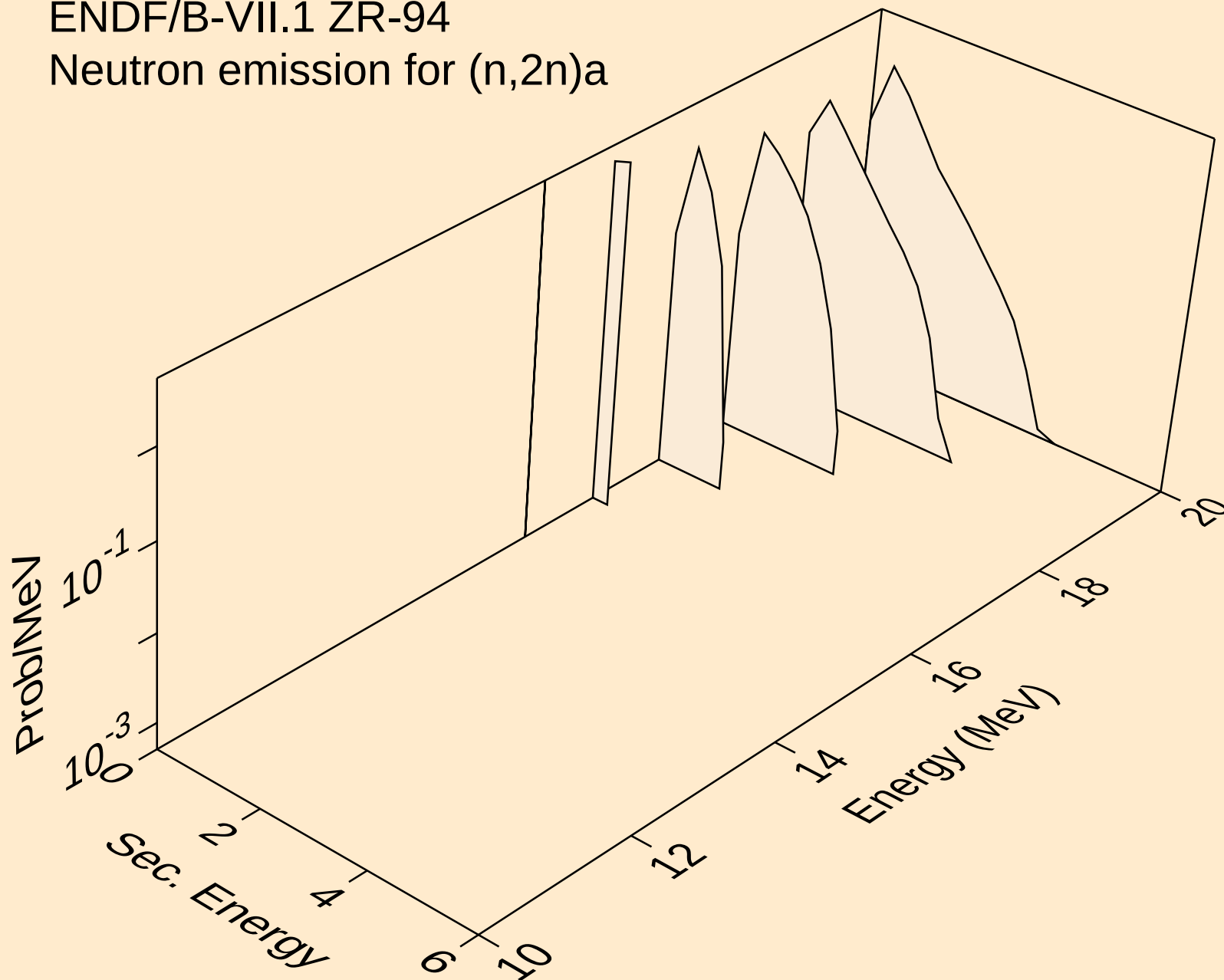


ENDF/B-VII.1 ZR-94

Neutron emission for (n,n*)a

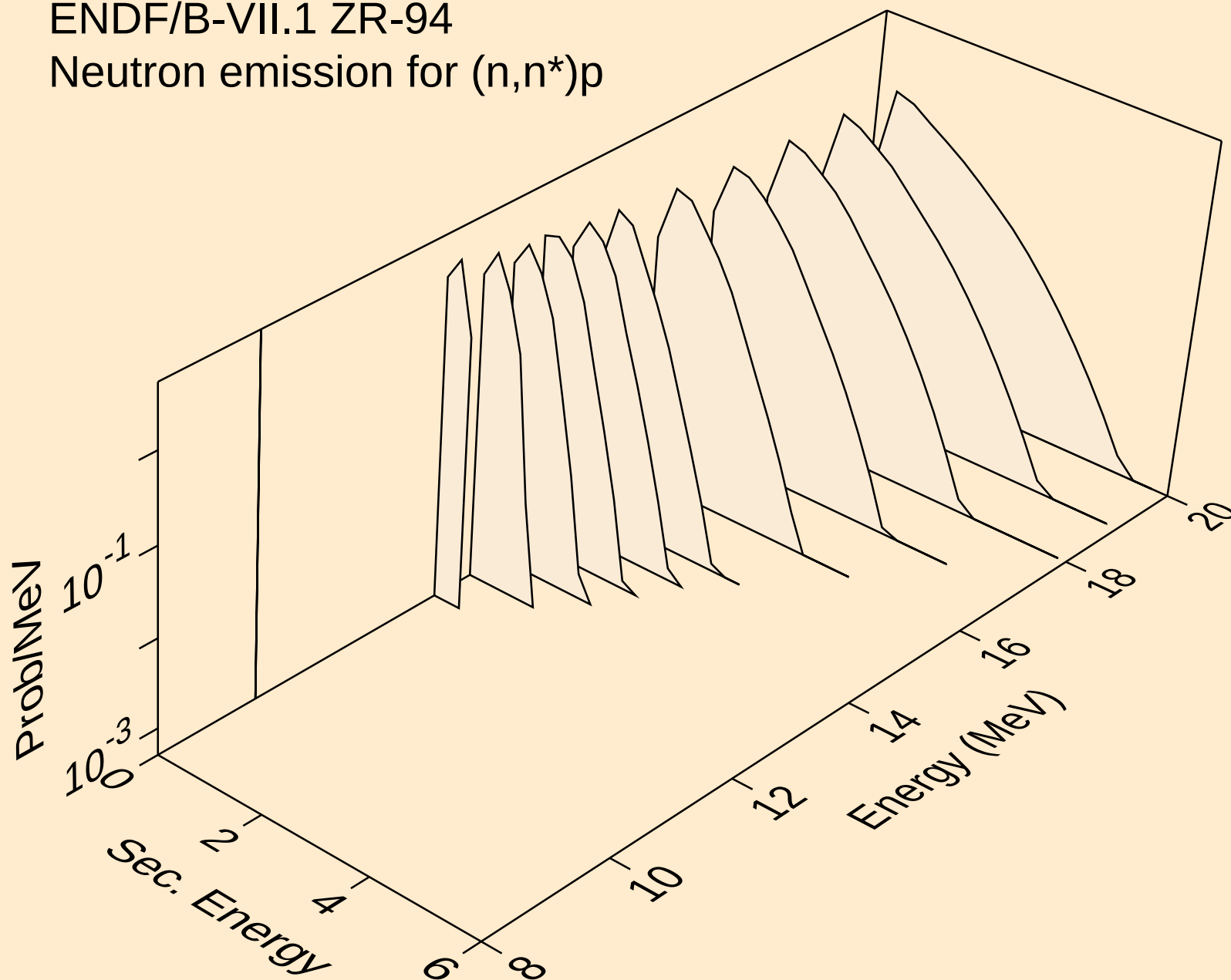


ENDF/B-VII.1 ZR-94
Neutron emission for (n,2n)a

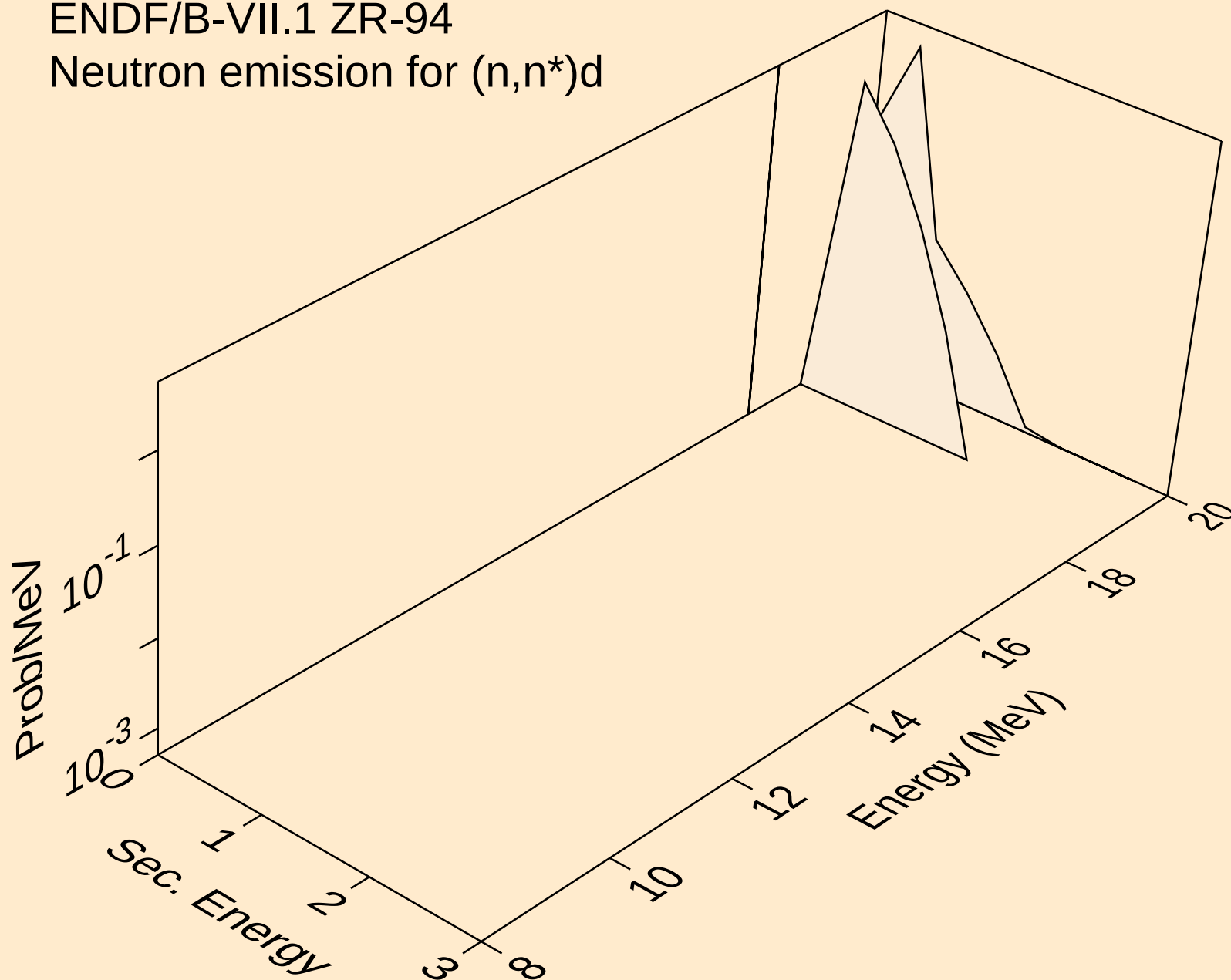


ENDF/B-VII.1 ZR-94

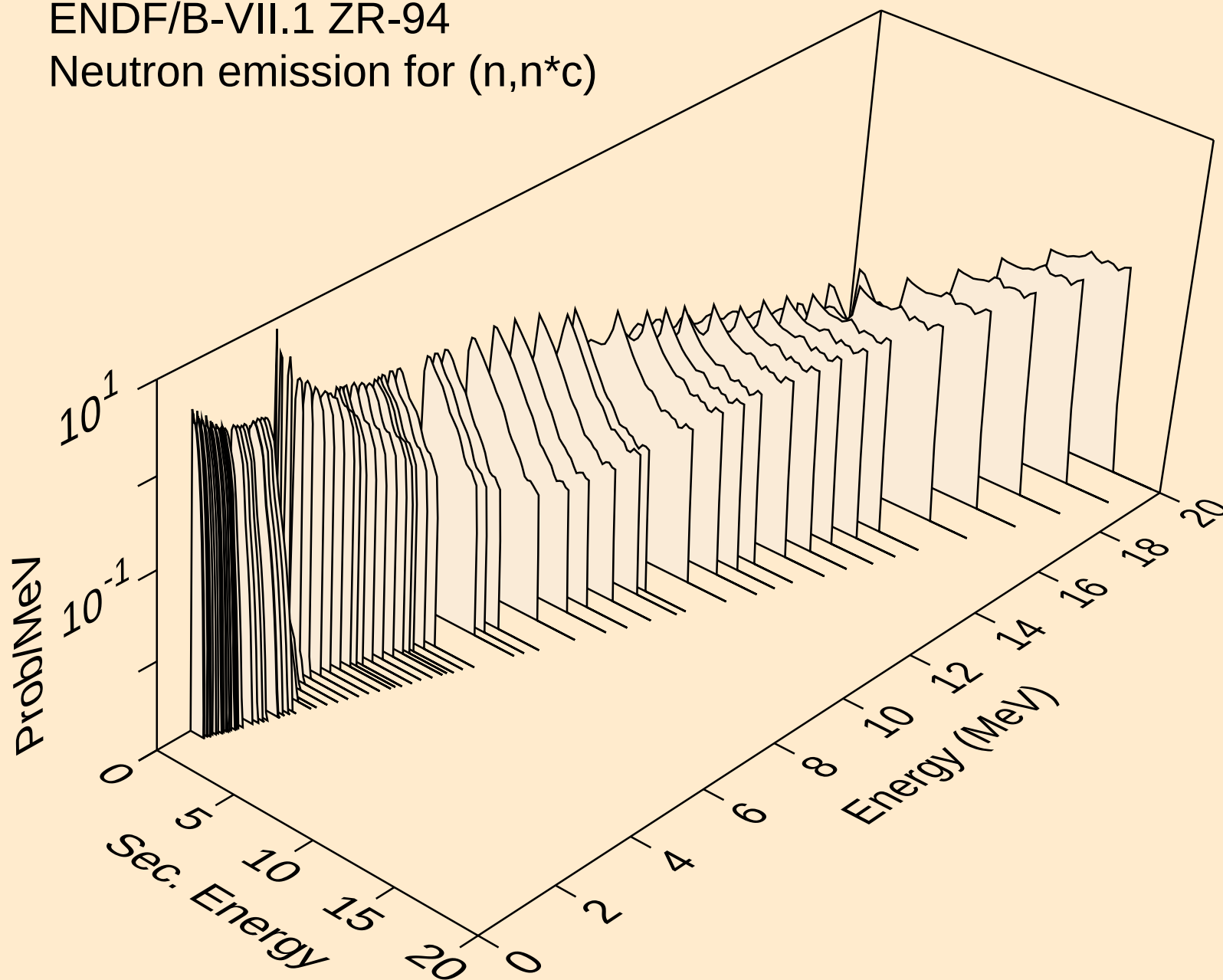
Neutron emission for (n,n*)p



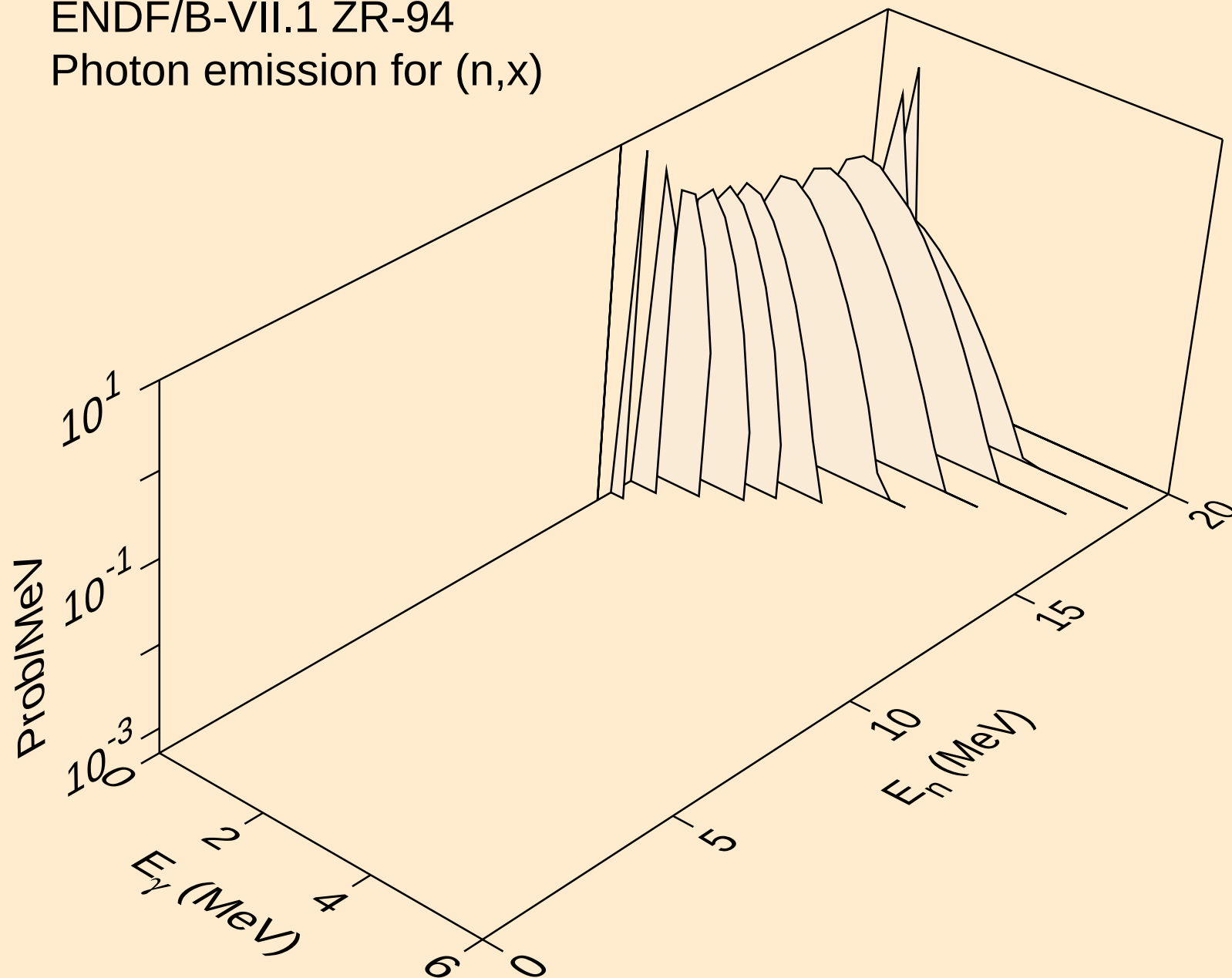
ENDF/B-VII.1 ZR-94
Neutron emission for (n,n*)d



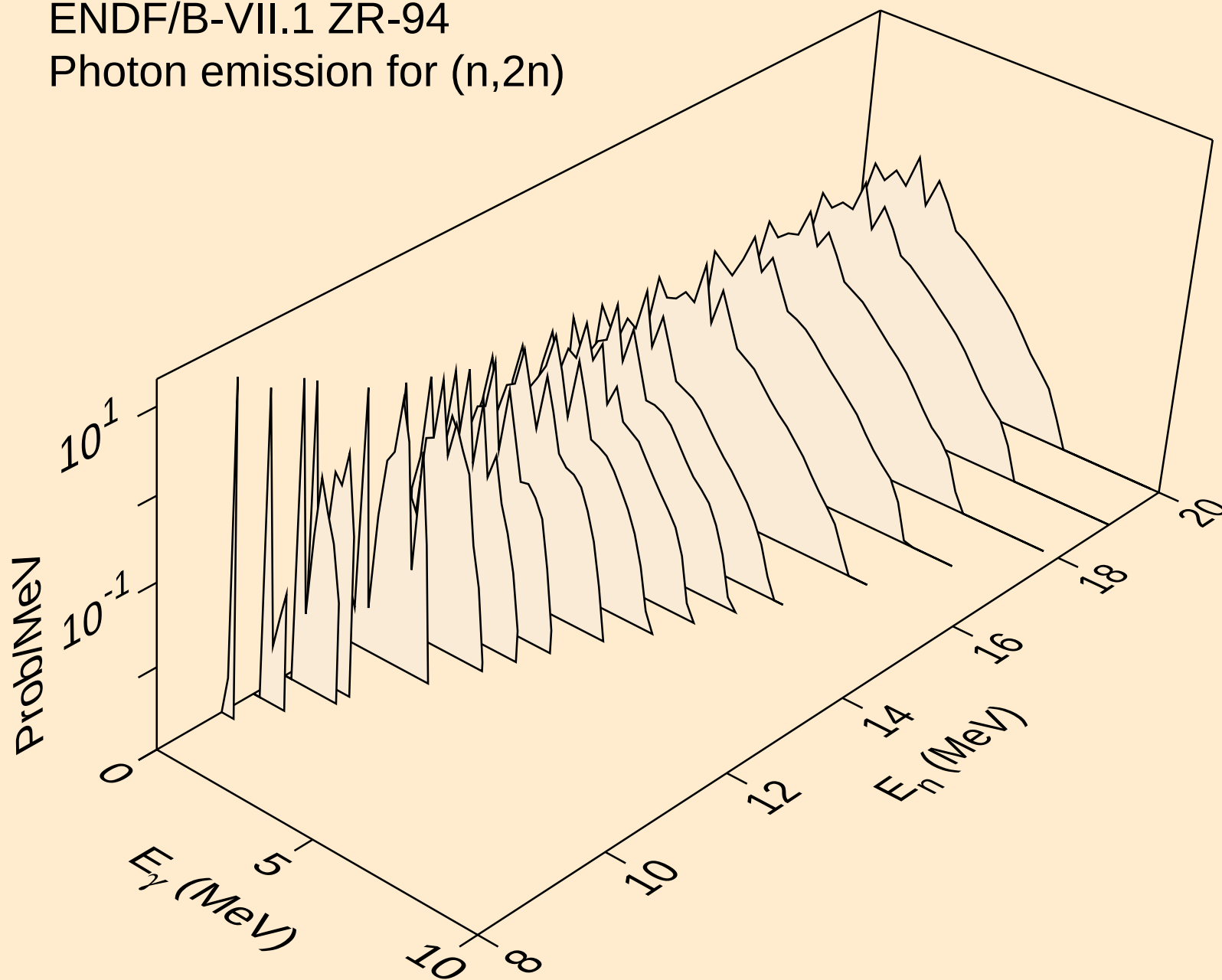
ENDF/B-VII.1 ZR-94
Neutron emission for (n,n*c)



ENDF/B-VII.1 ZR-94
Photon emission for (n,x)

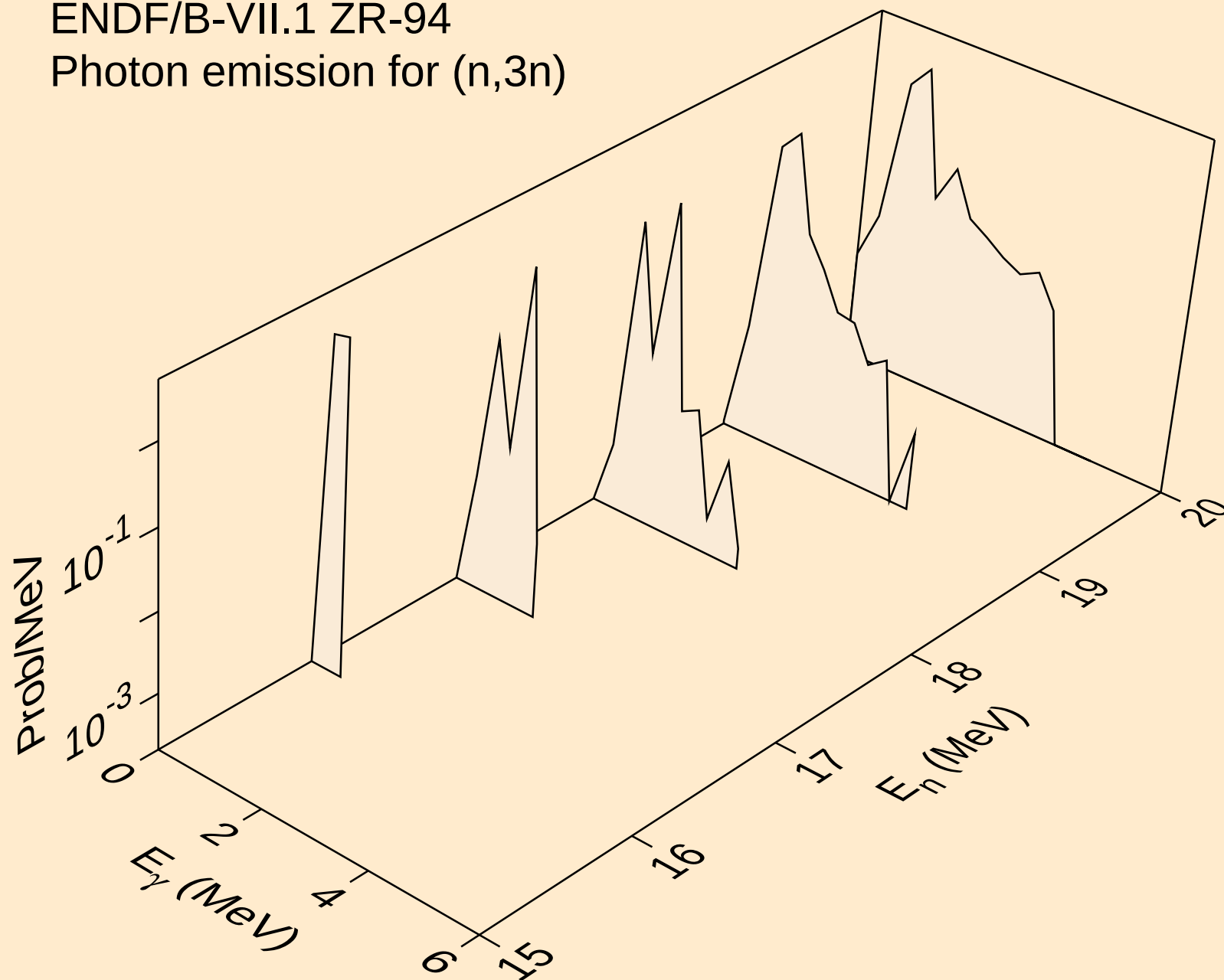


ENDF/B-VII.1 ZR-94
Photon emission for (n,2n)



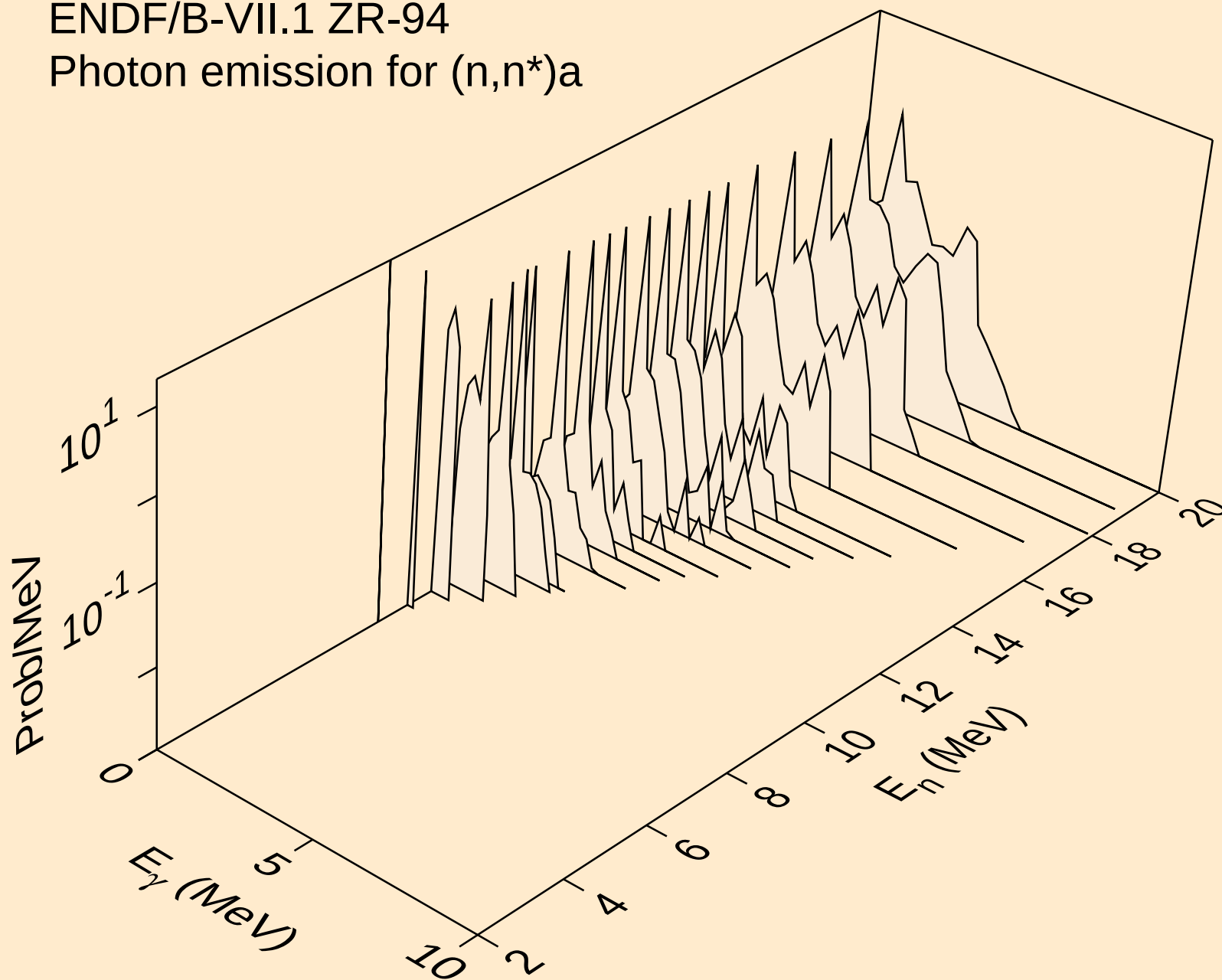
ENDF/B-VII.1 ZR-94

Photon emission for (n,3n)



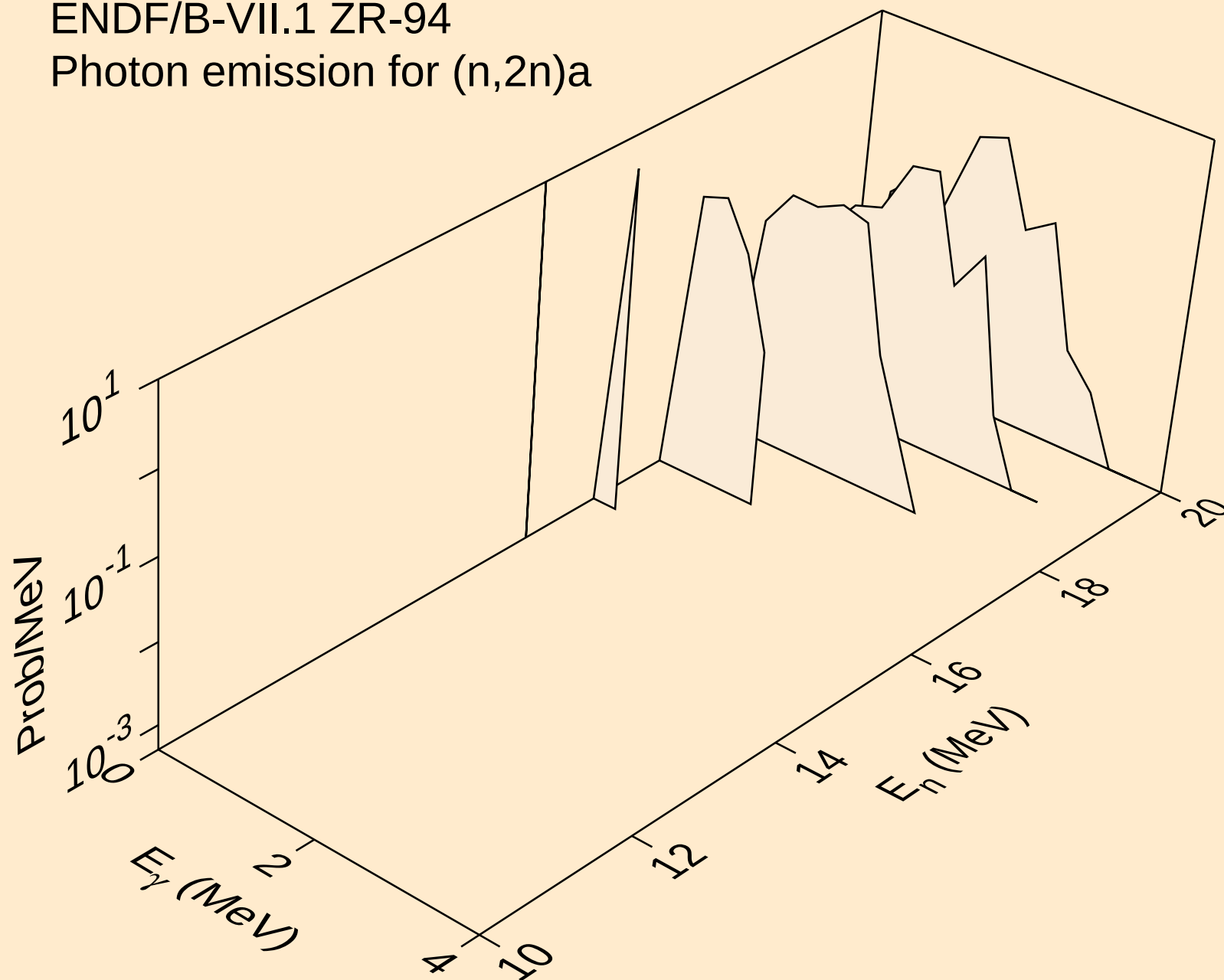
ENDF/B-VII.1 ZR-94

Photon emission for (n,n*)a



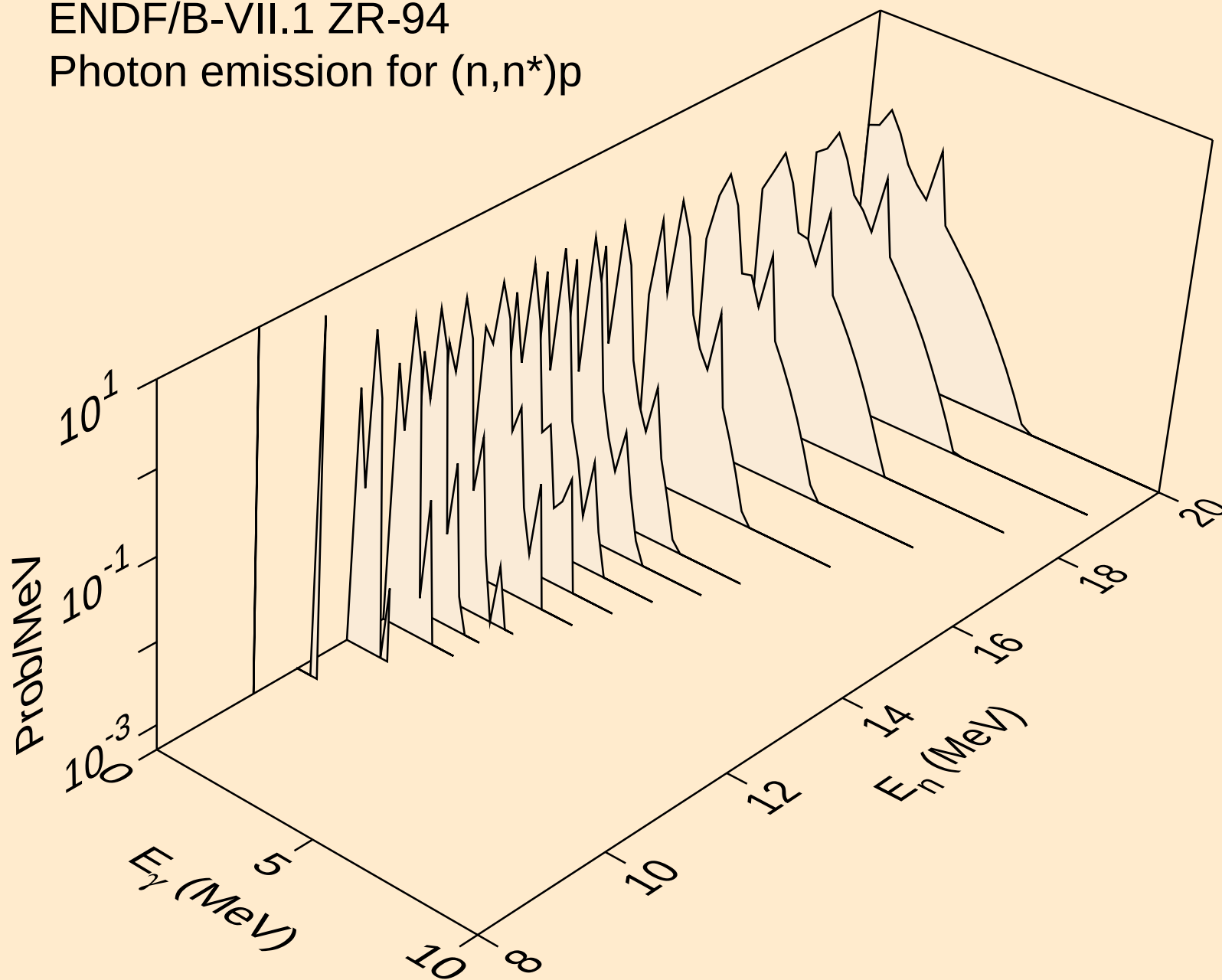
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Photon emission for (n,2n)a



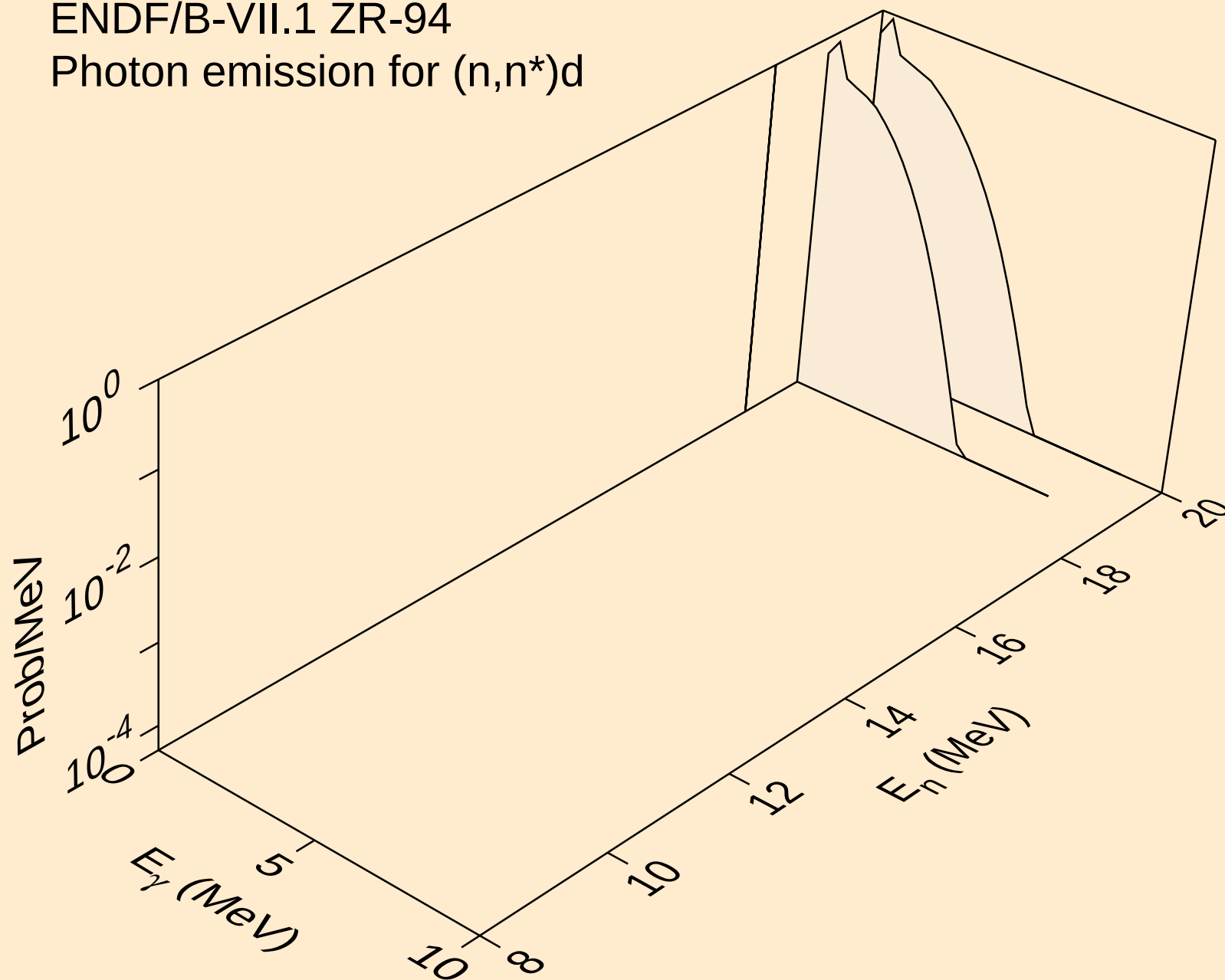
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Photon emission for (n,n*)p

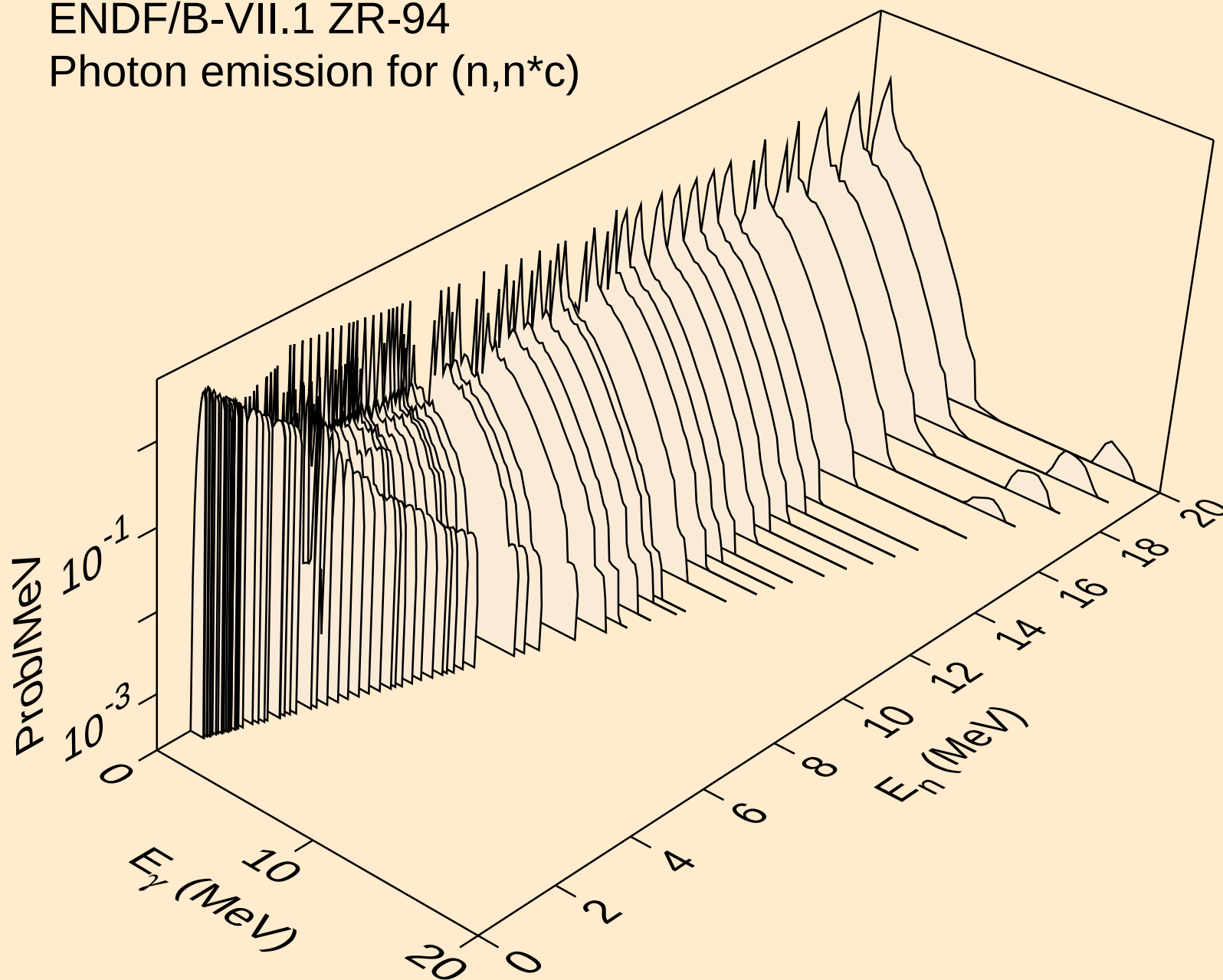


ENDF/B-VII.1 ZR-94

Photon emission for (n,n*)d

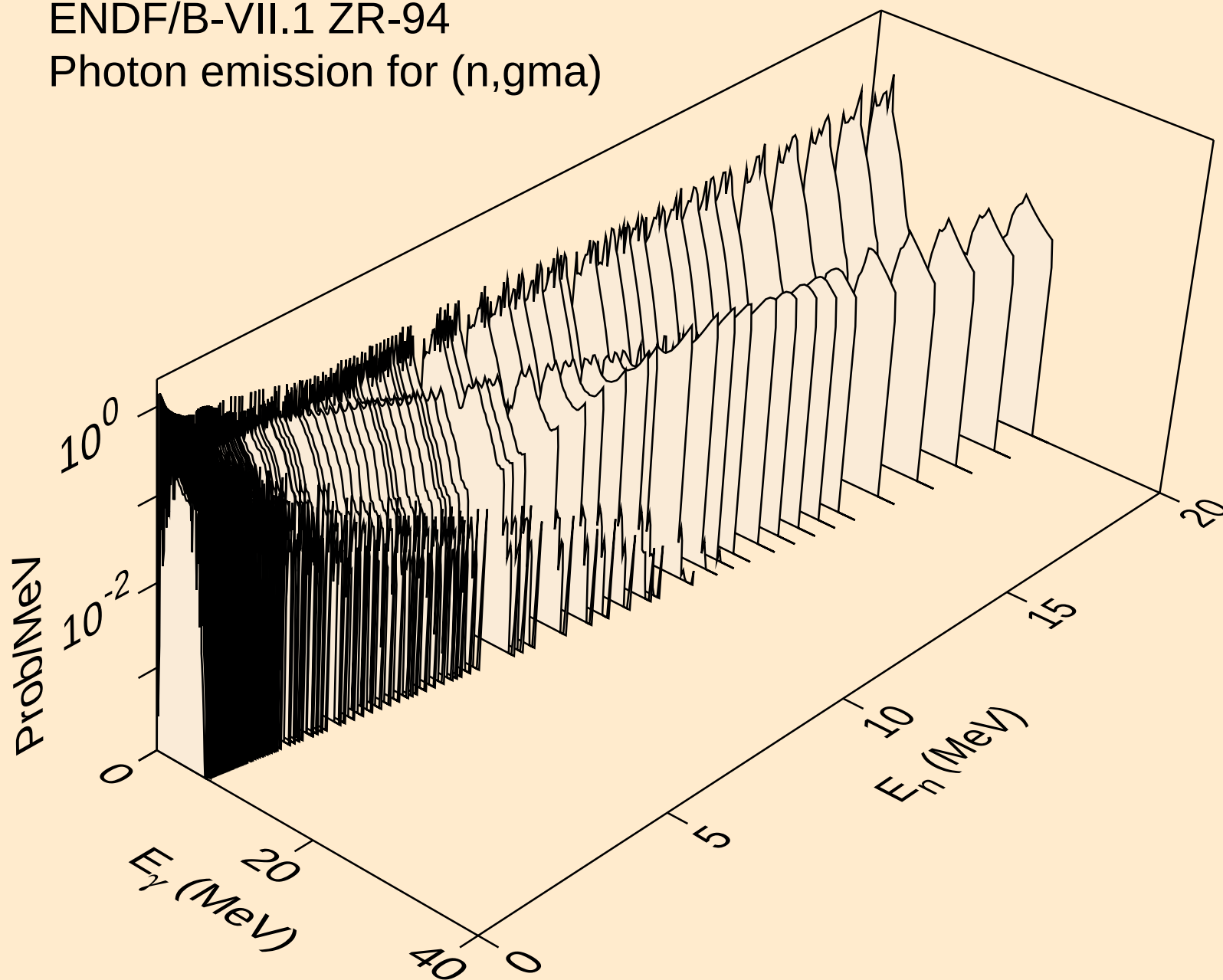


ENDF/B-VII.1 ZR-94
Photon emission for (n,n*c)

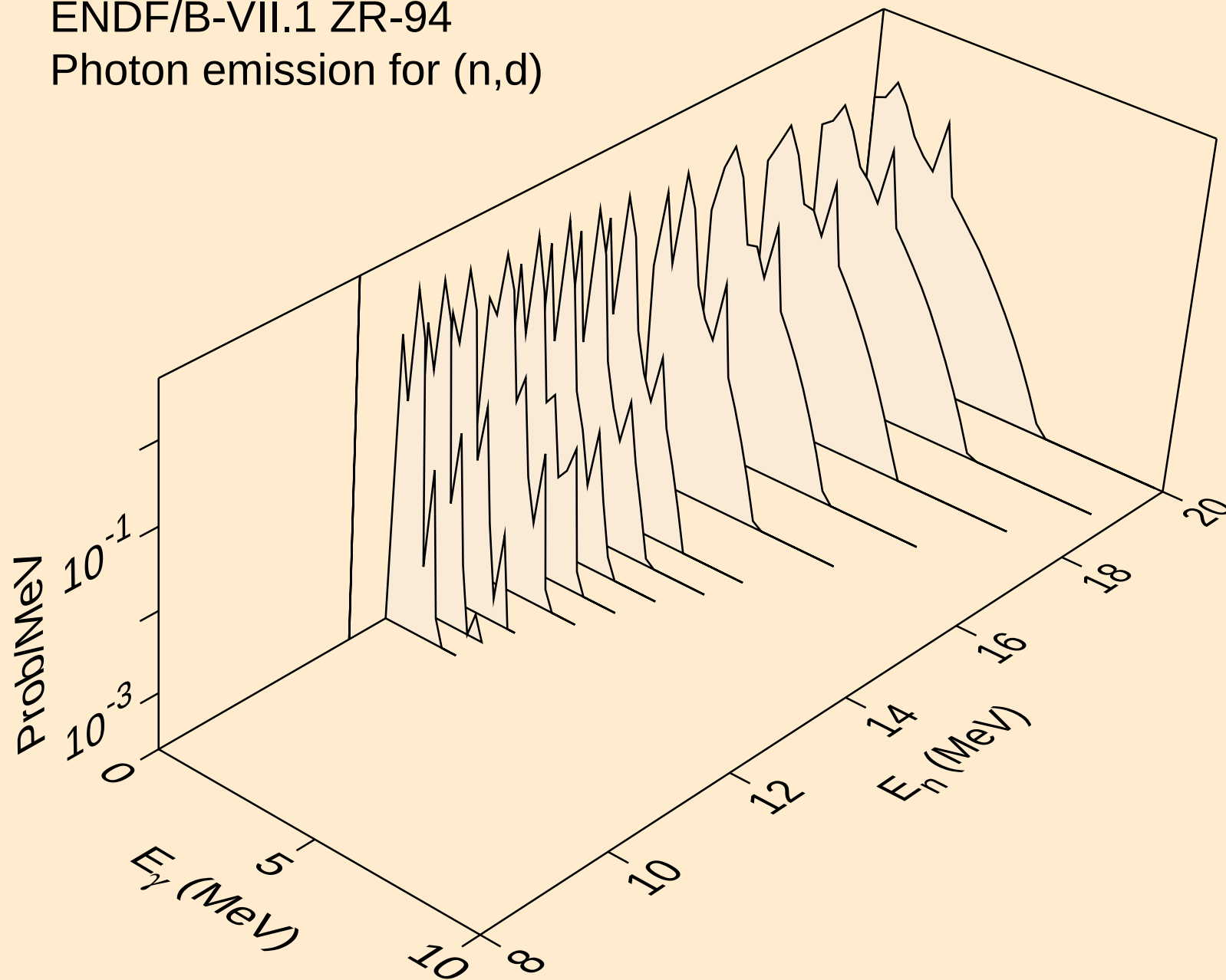


ENDF/B-VII.1 ZR-94

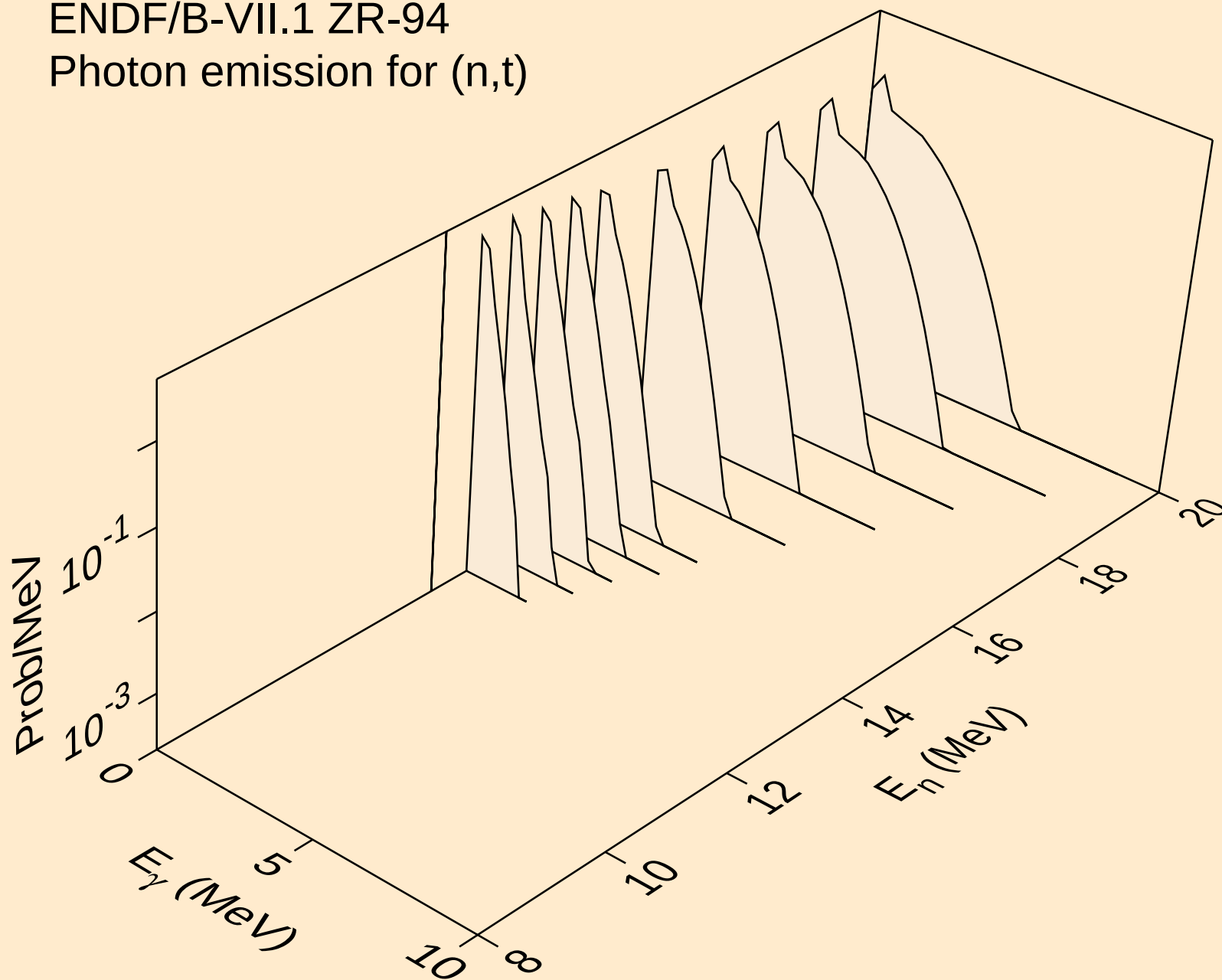
Photon emission for (n,gma)



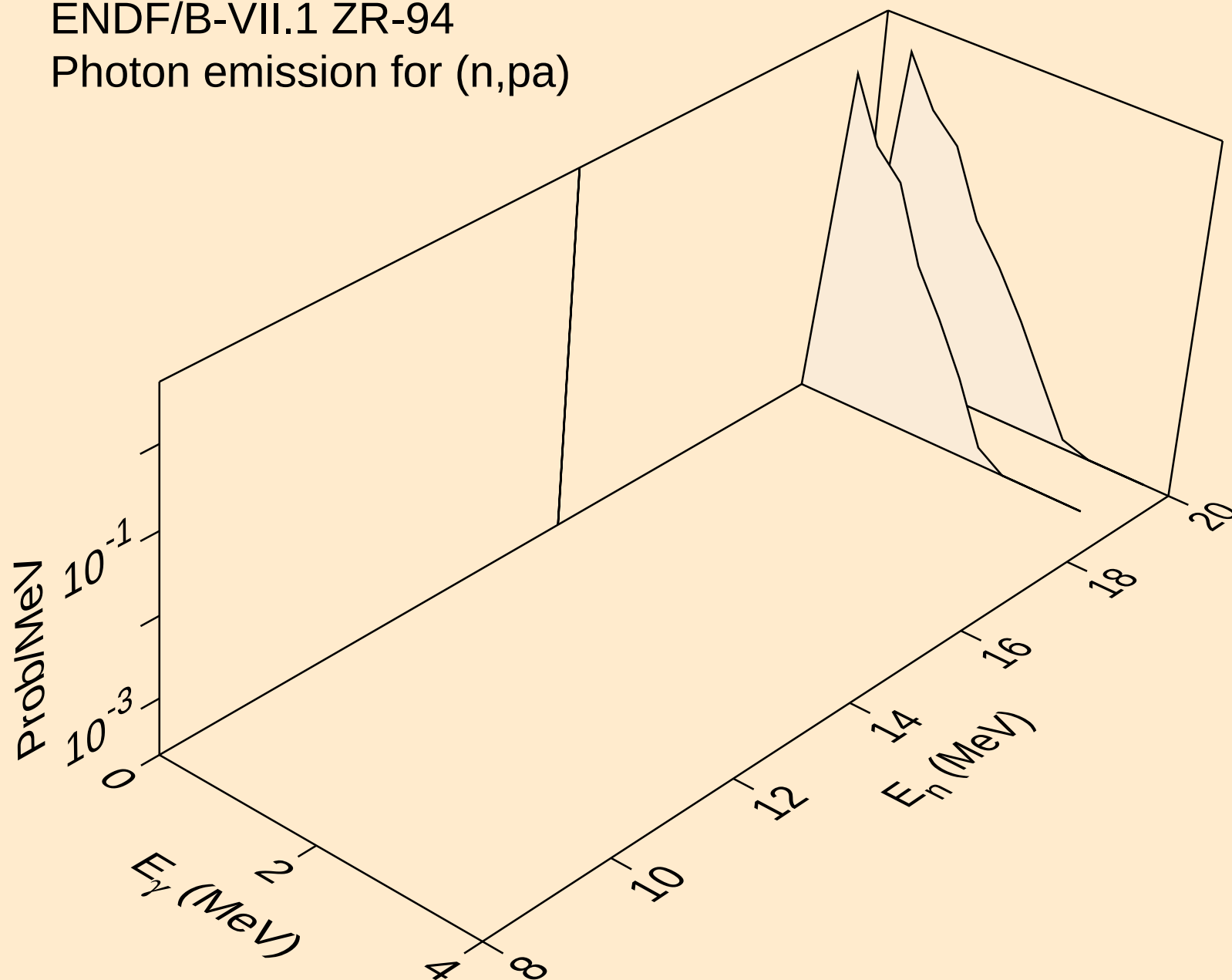
ENDF/B-VII.1 ZR-94
Photon emission for (n,d)



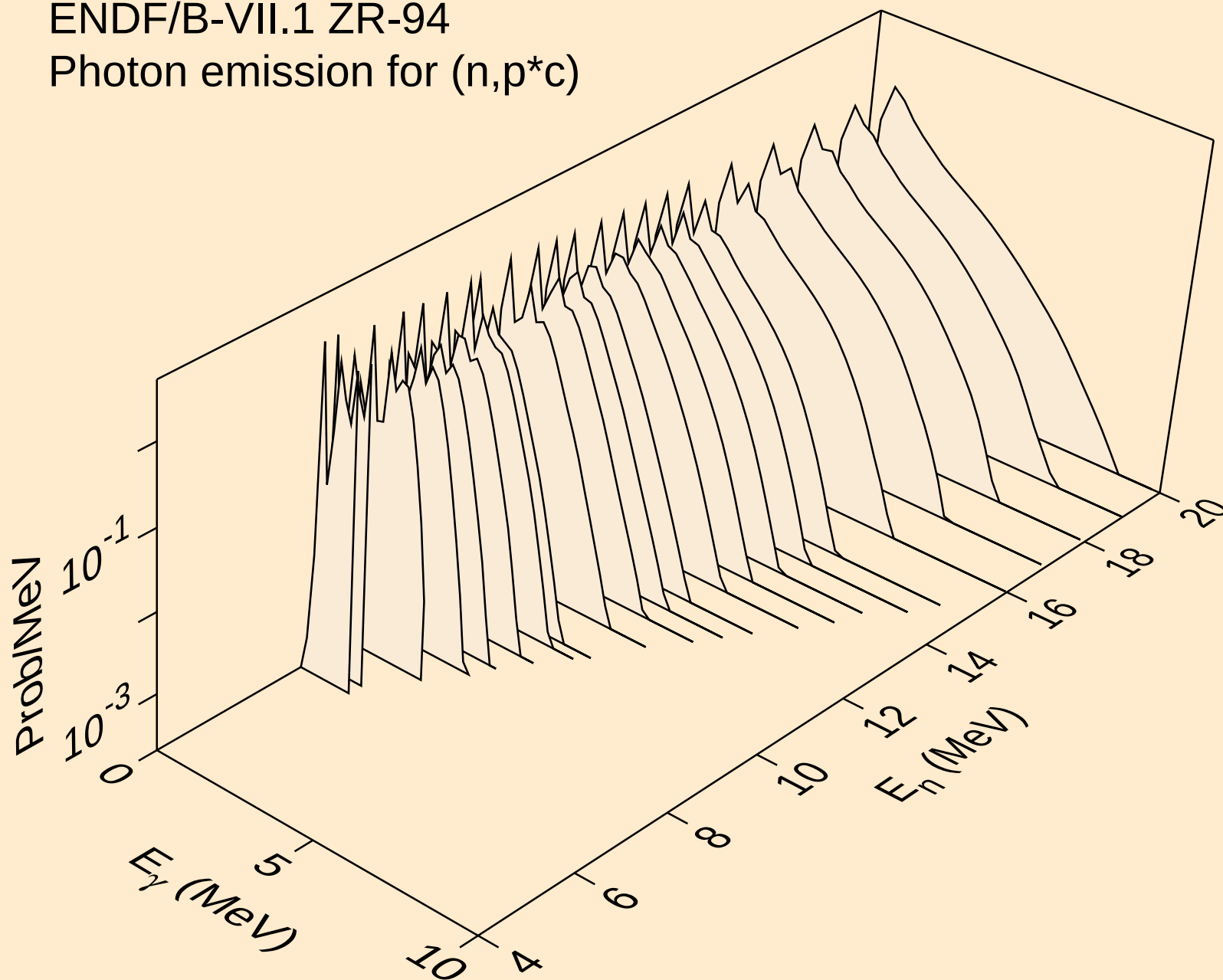
ENDF/B-VII.1 ZR-94
Photon emission for (n,t)



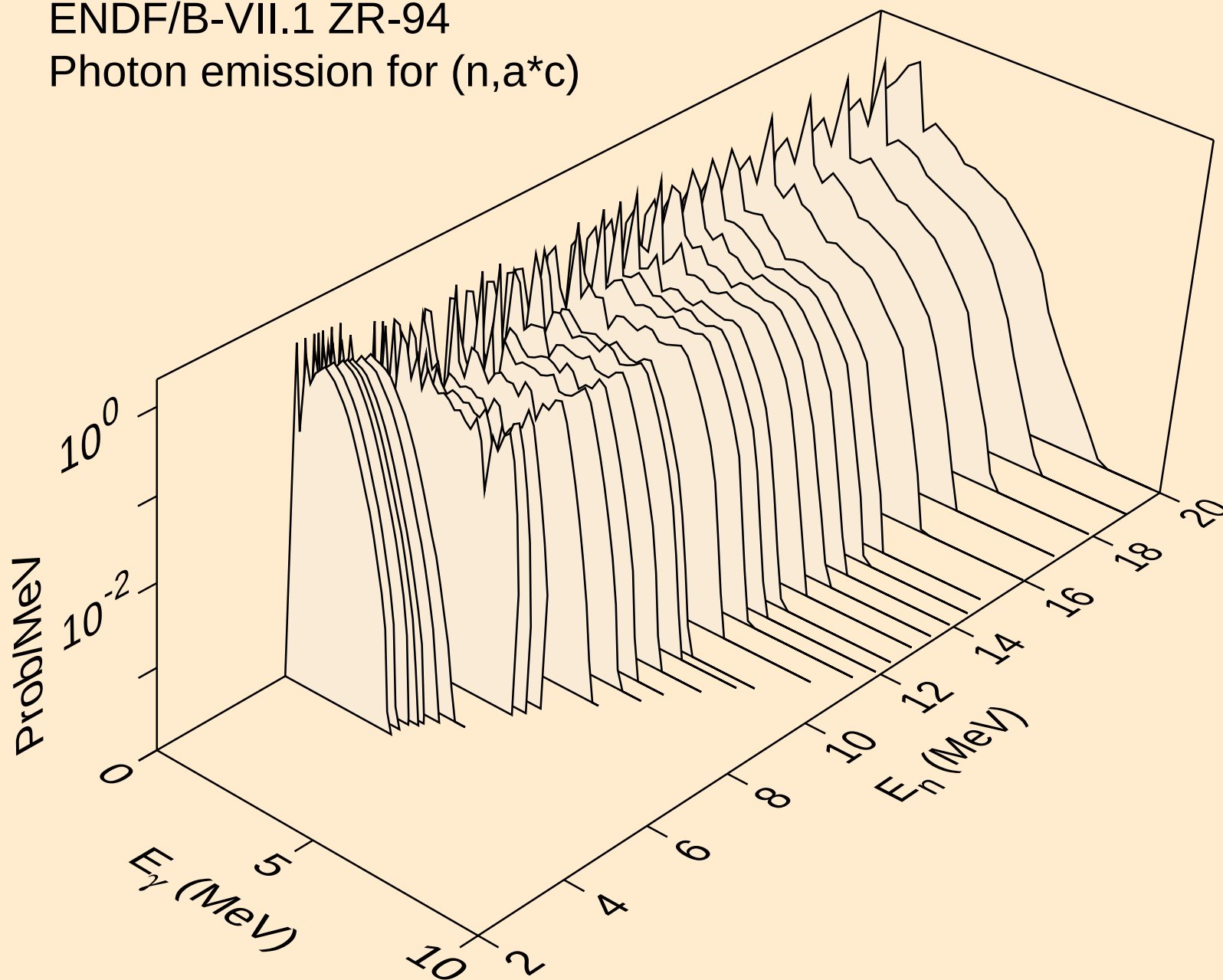
ENDF/B-VII.1 ZR-94
Photon emission for (n,pa)



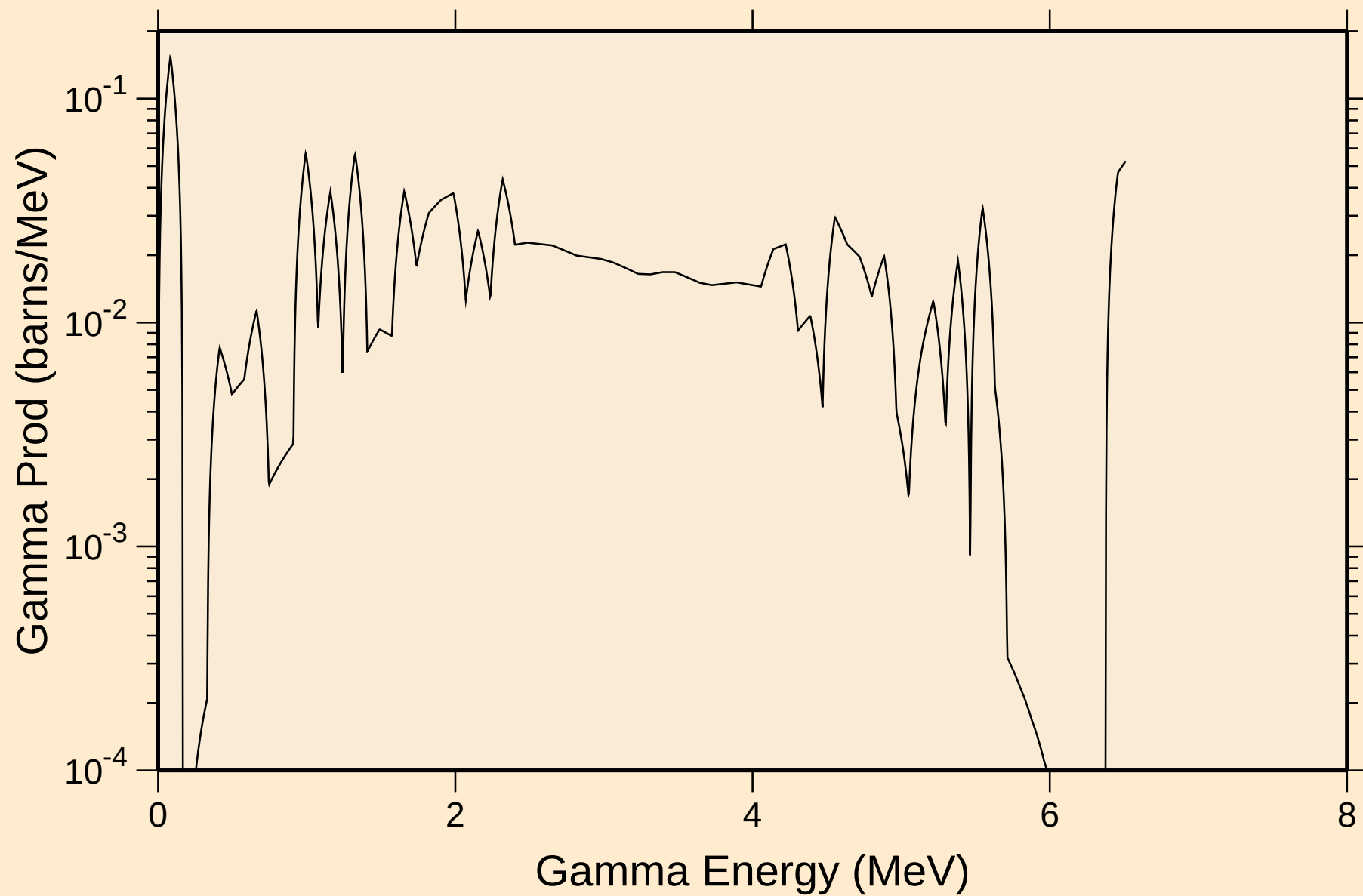
ENDF/B-VII.1 ZR-94
Photon emission for (n,p*c)



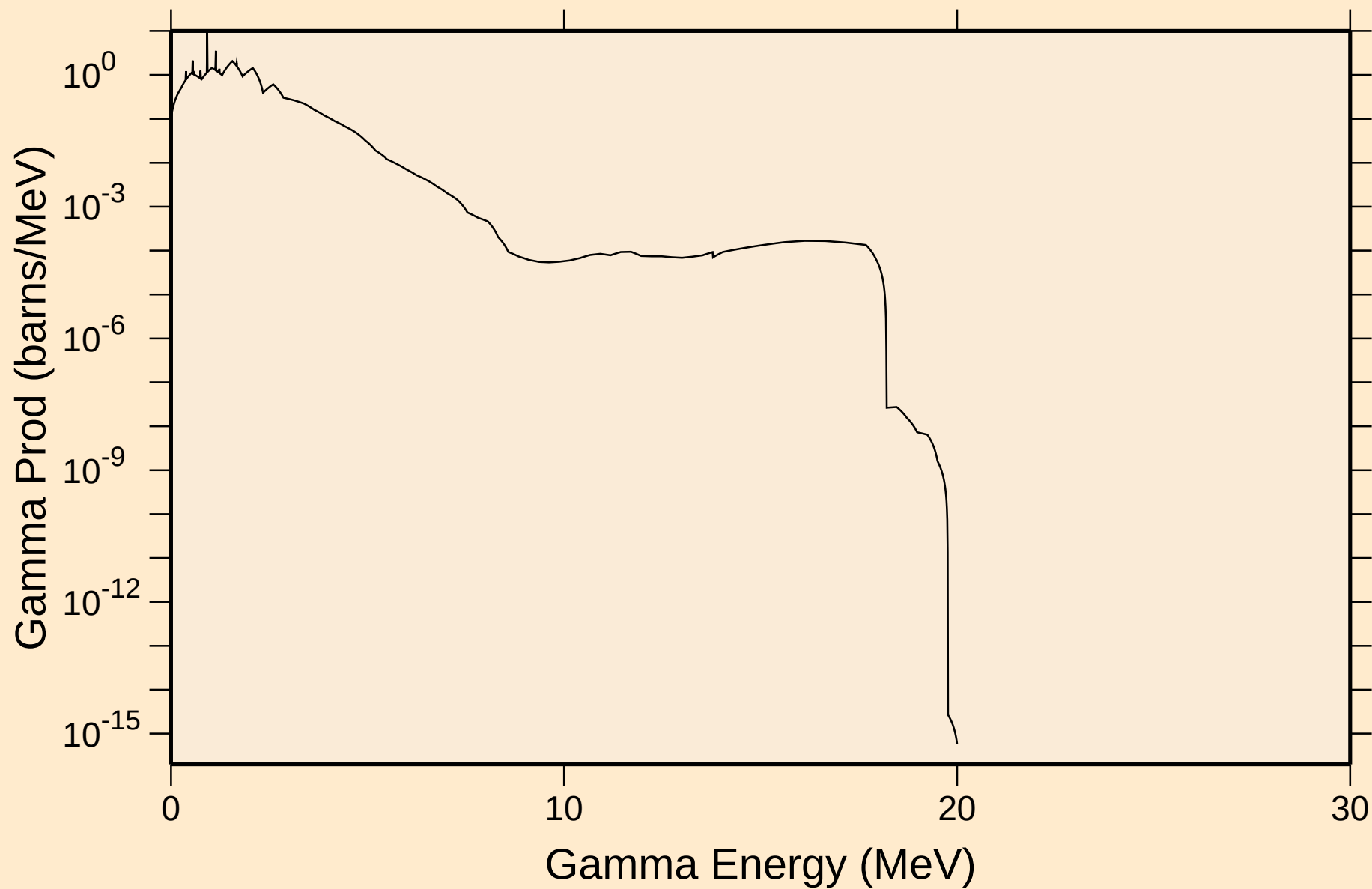
ENDF/B-VII.1 ZR-94
Photon emission for (n,a*c)



ENDF/B-VII.1 ZR-94
thermal capture photon spectrum

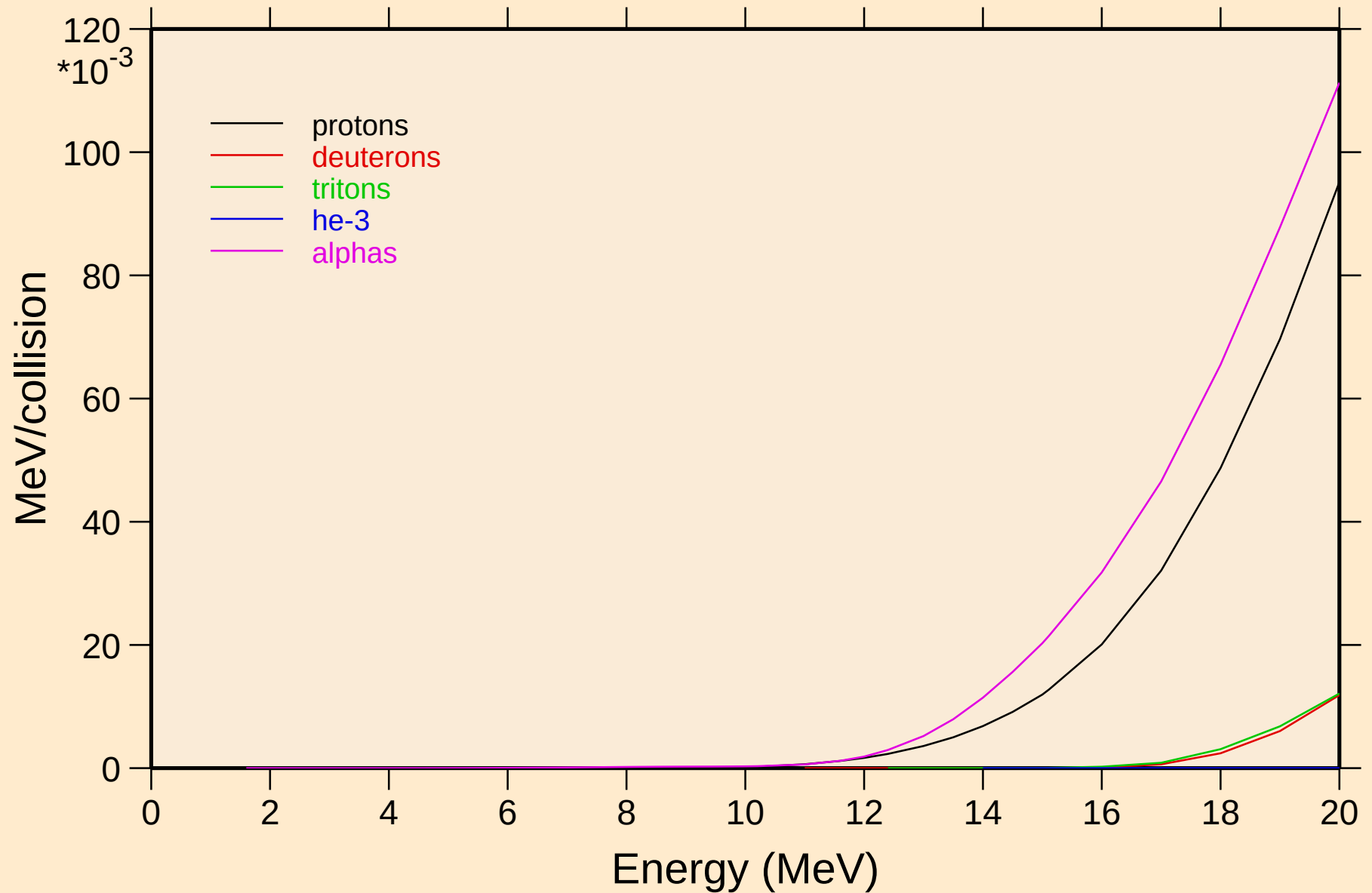


ENDF/B-VII.1 ZR-94
14 MeV photon spectrum



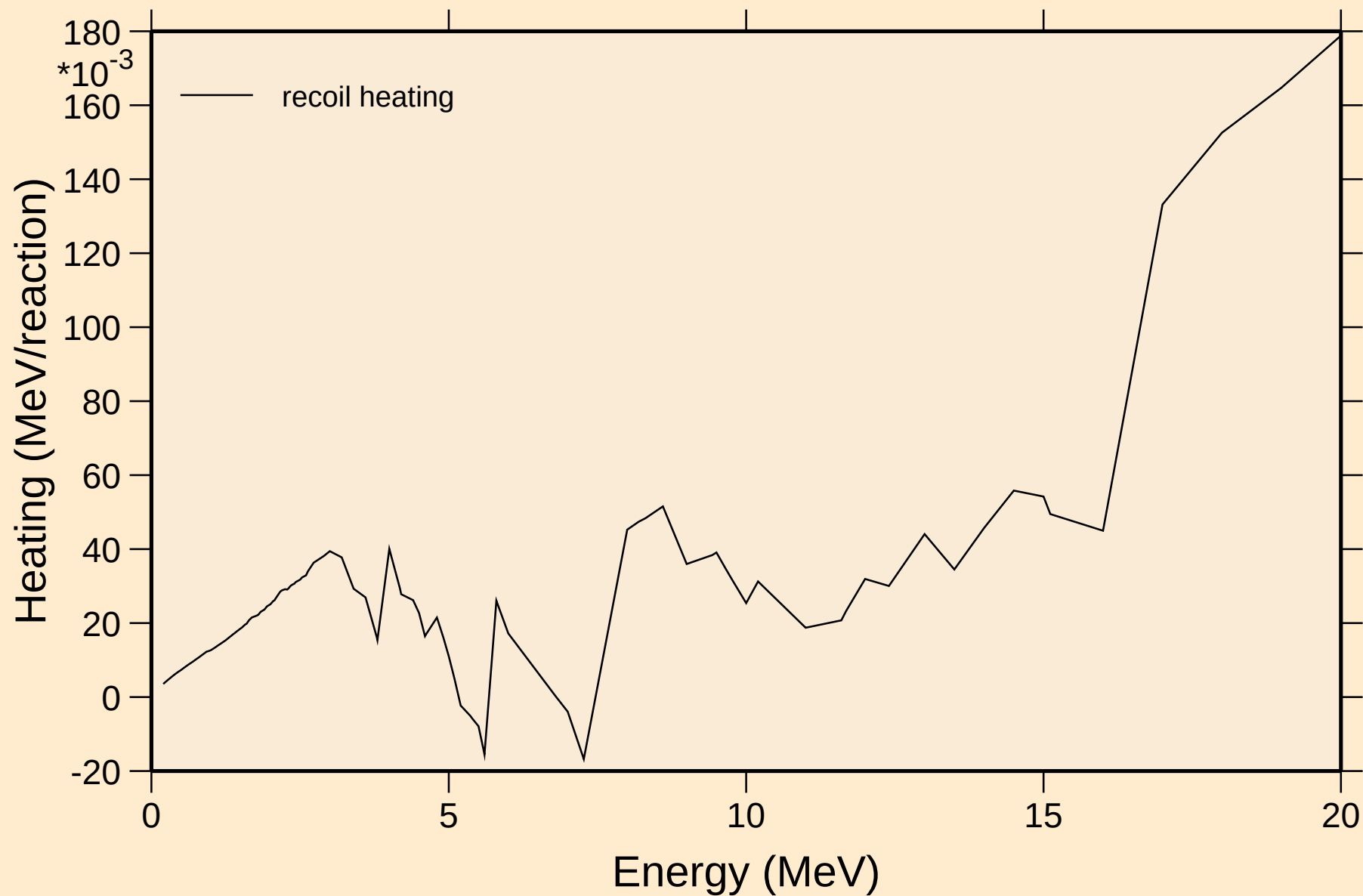
ENDF/B-VII.1 ZR-94

Particle heating contributions



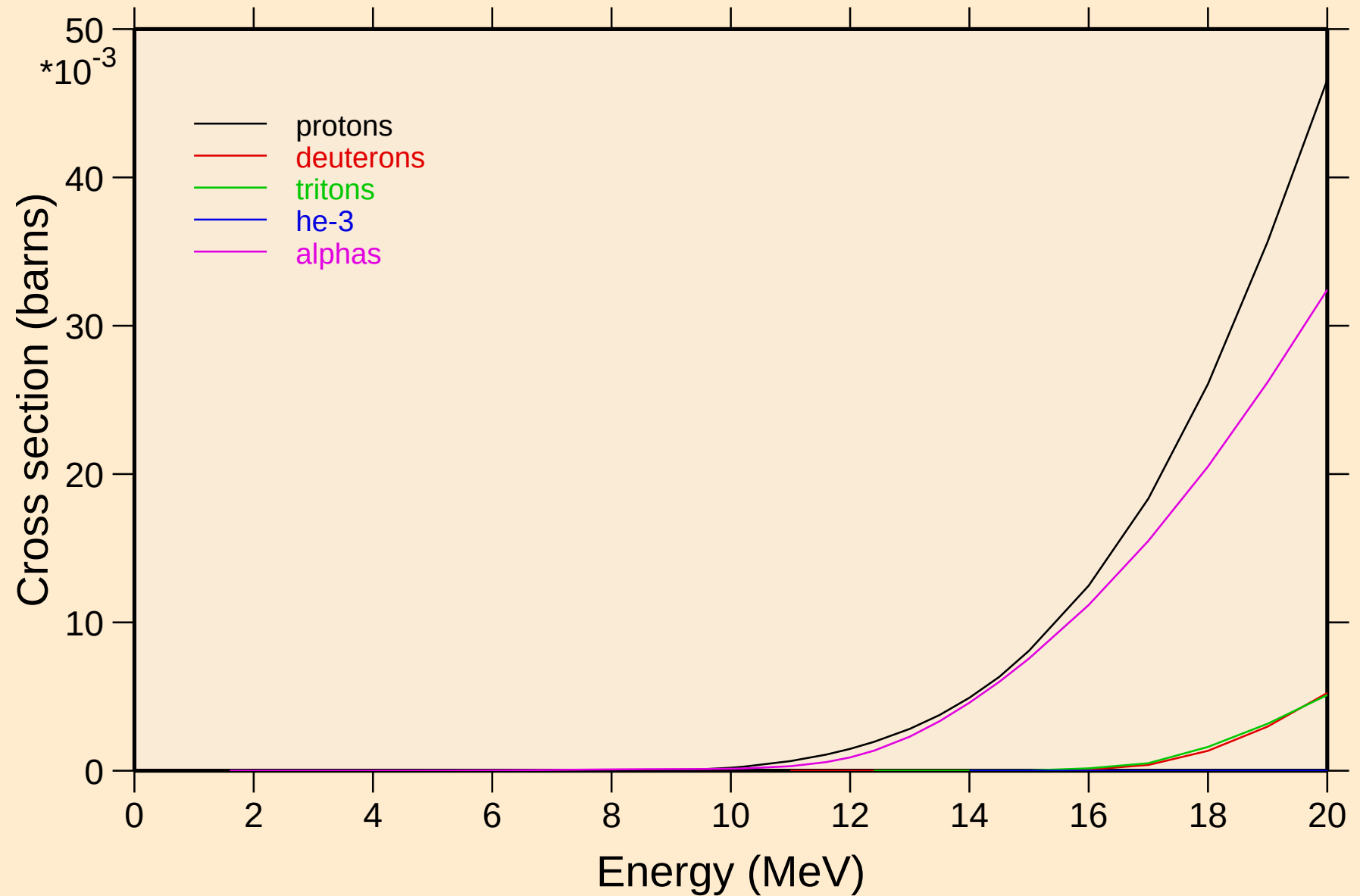
ENDF/B-VII.1 ZR-94

Recoil Heating

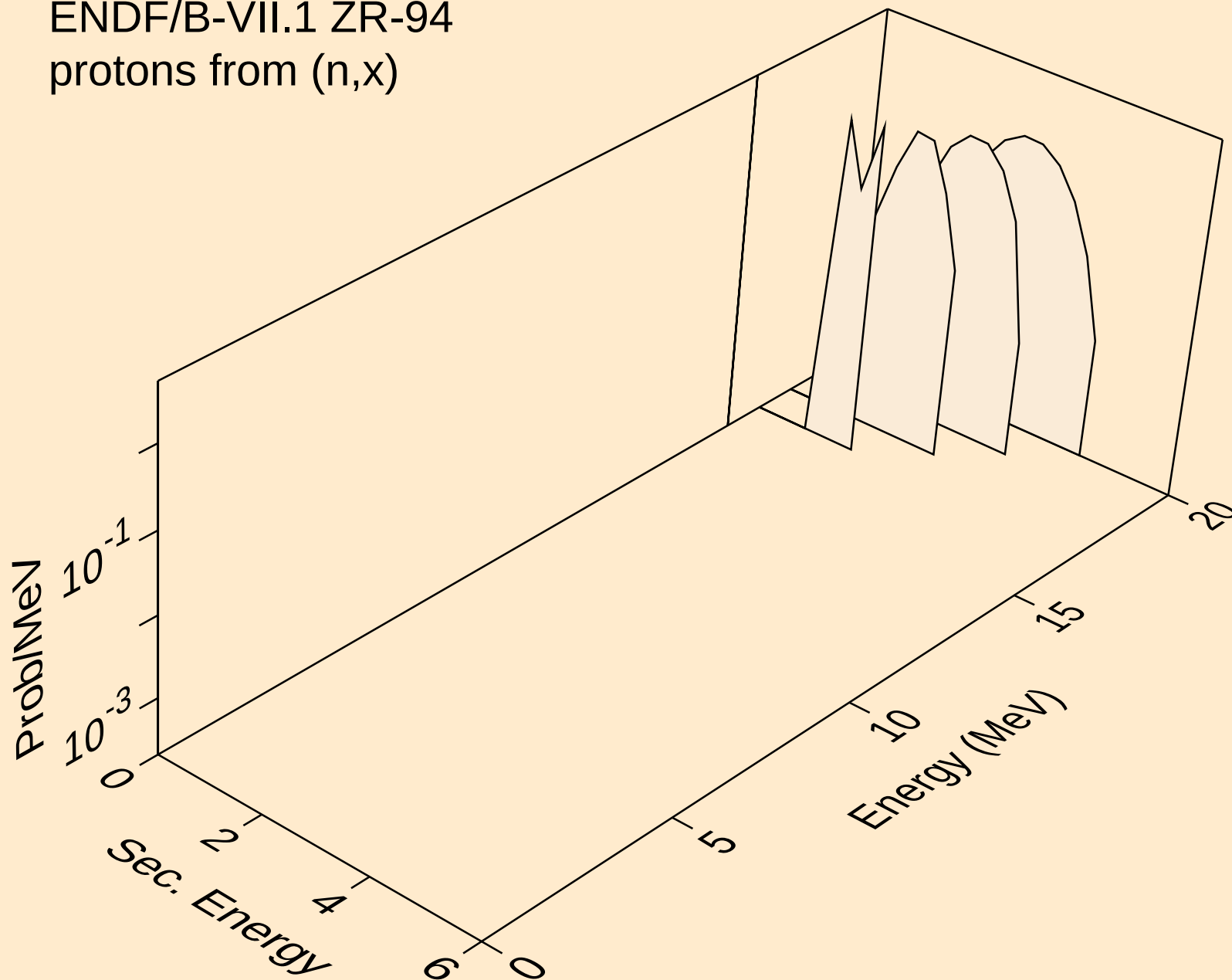


ENDF/B-VII.1 ZR-94

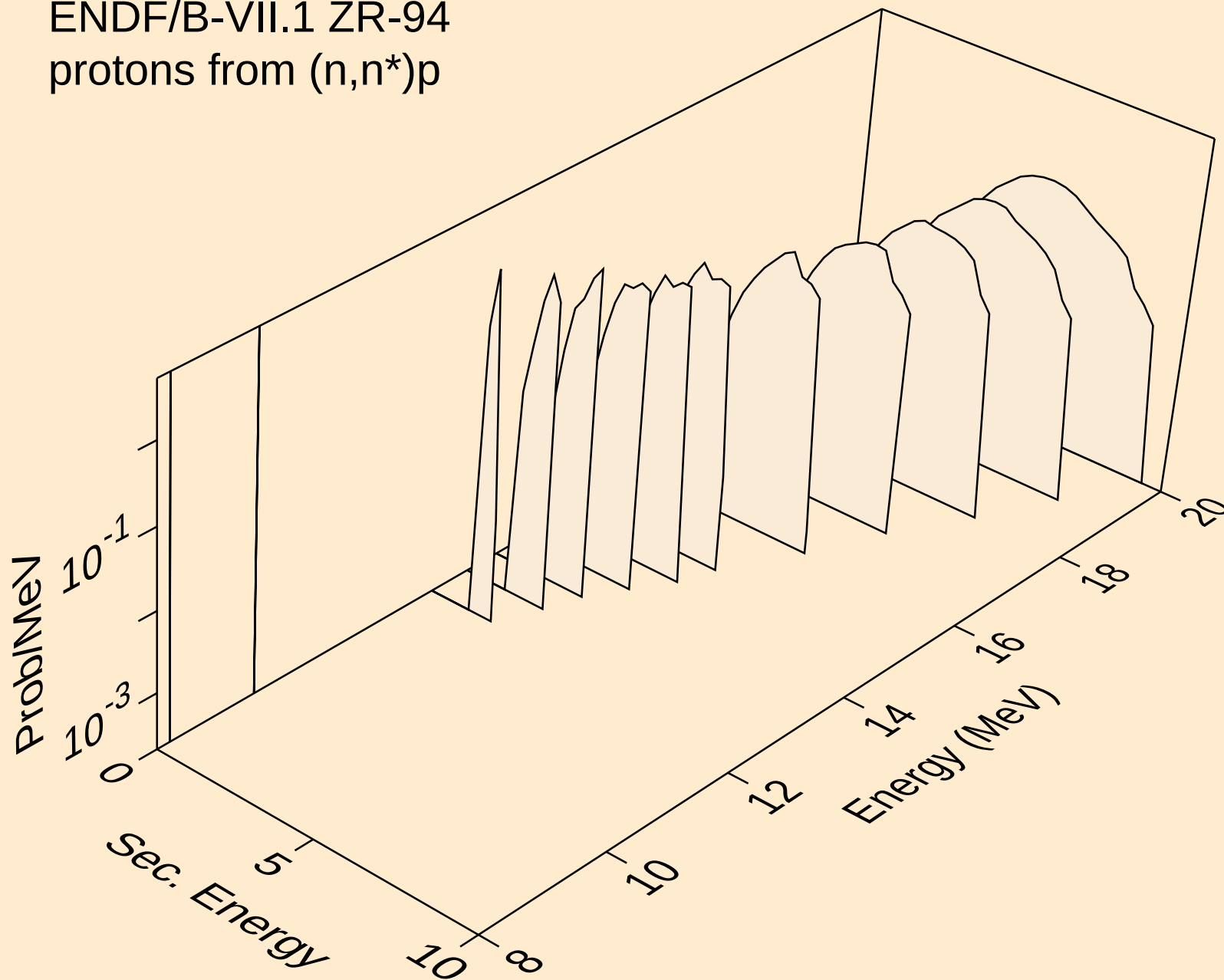
Particle production cross sections



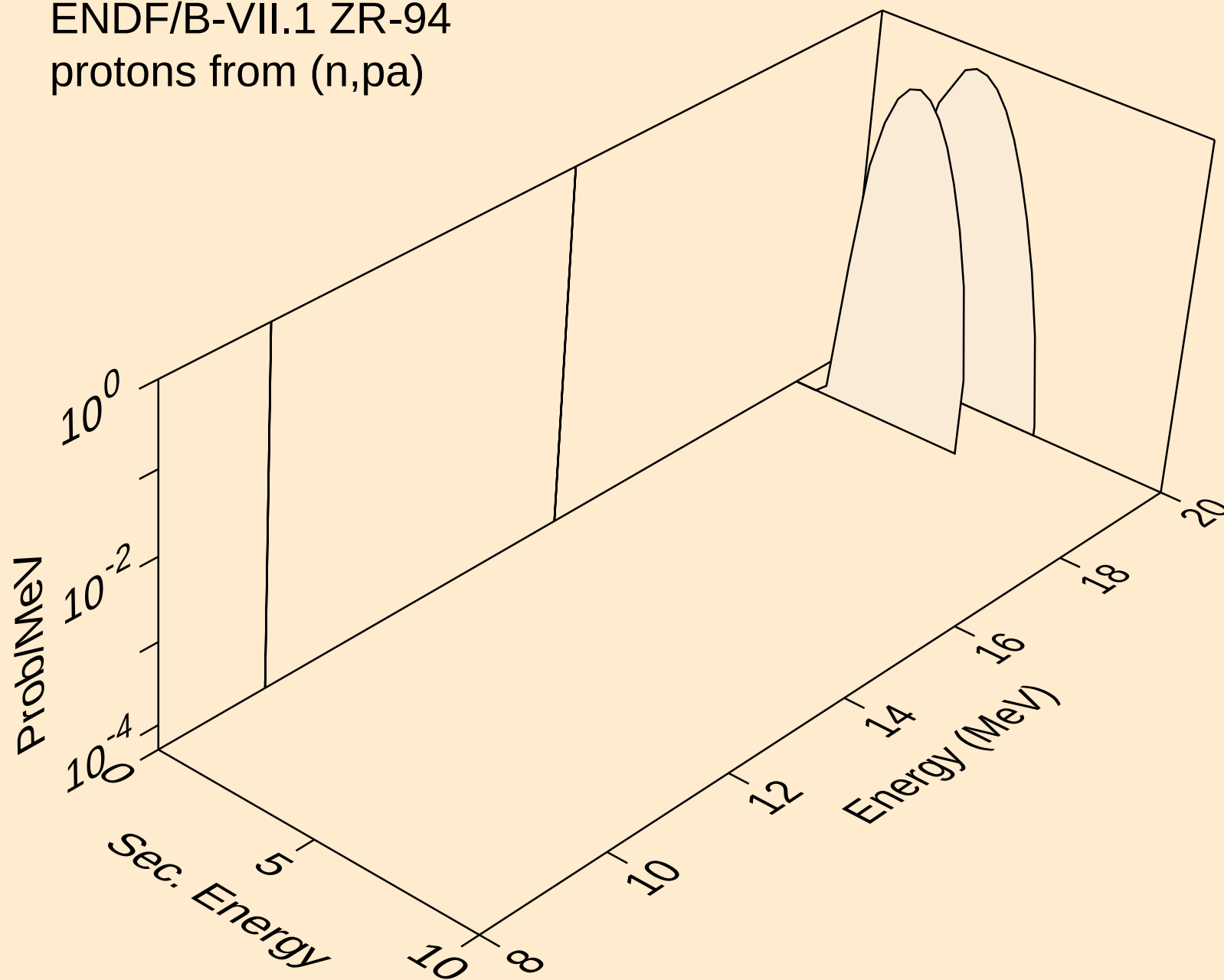
ENDF/B-VII.1 ZR-94
protons from (n,x)



ENDF/B-VII.1 ZR-94
protons from (n,n*)p

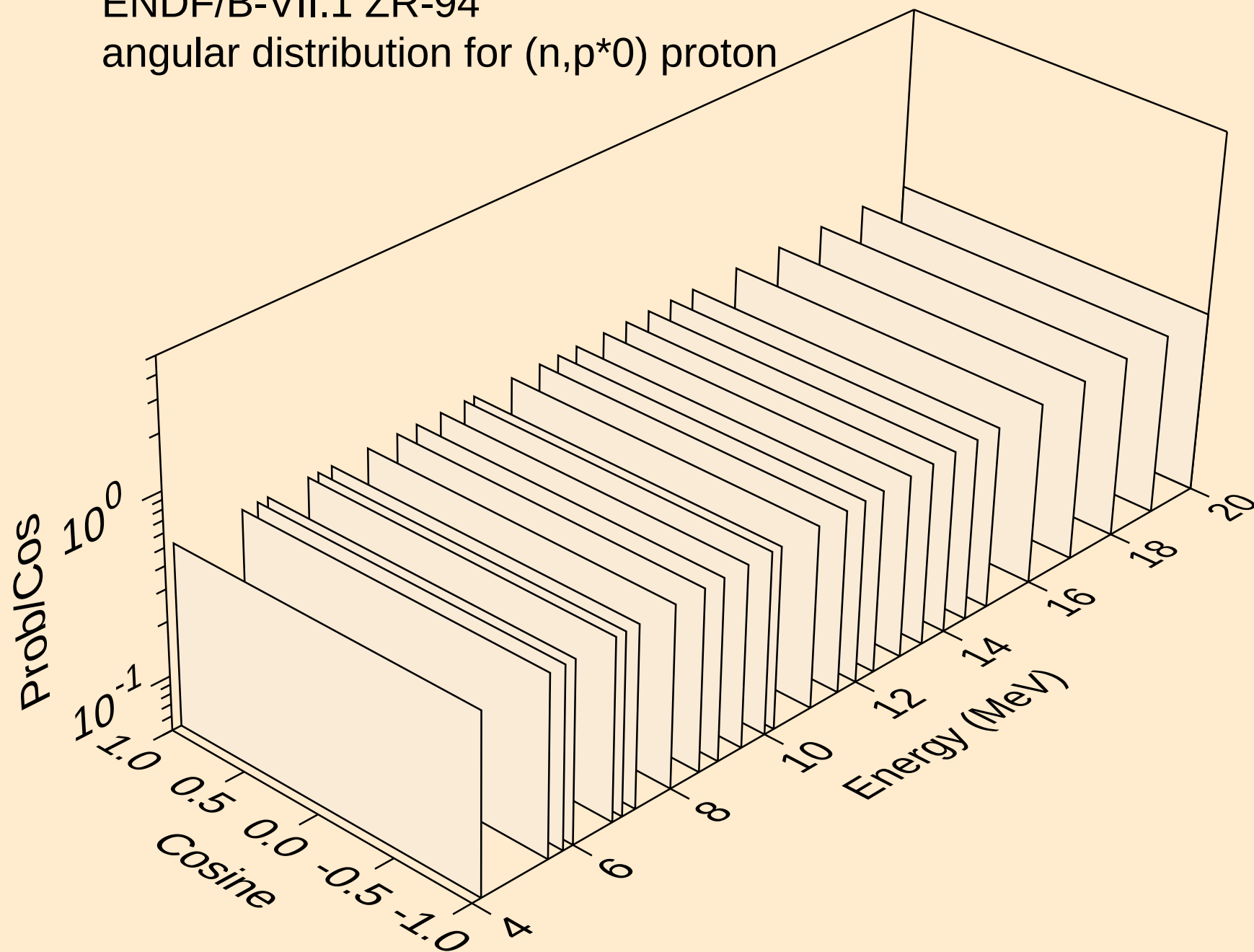


ENDF/B-VII.1 ZR-94
protons from (n,pa)



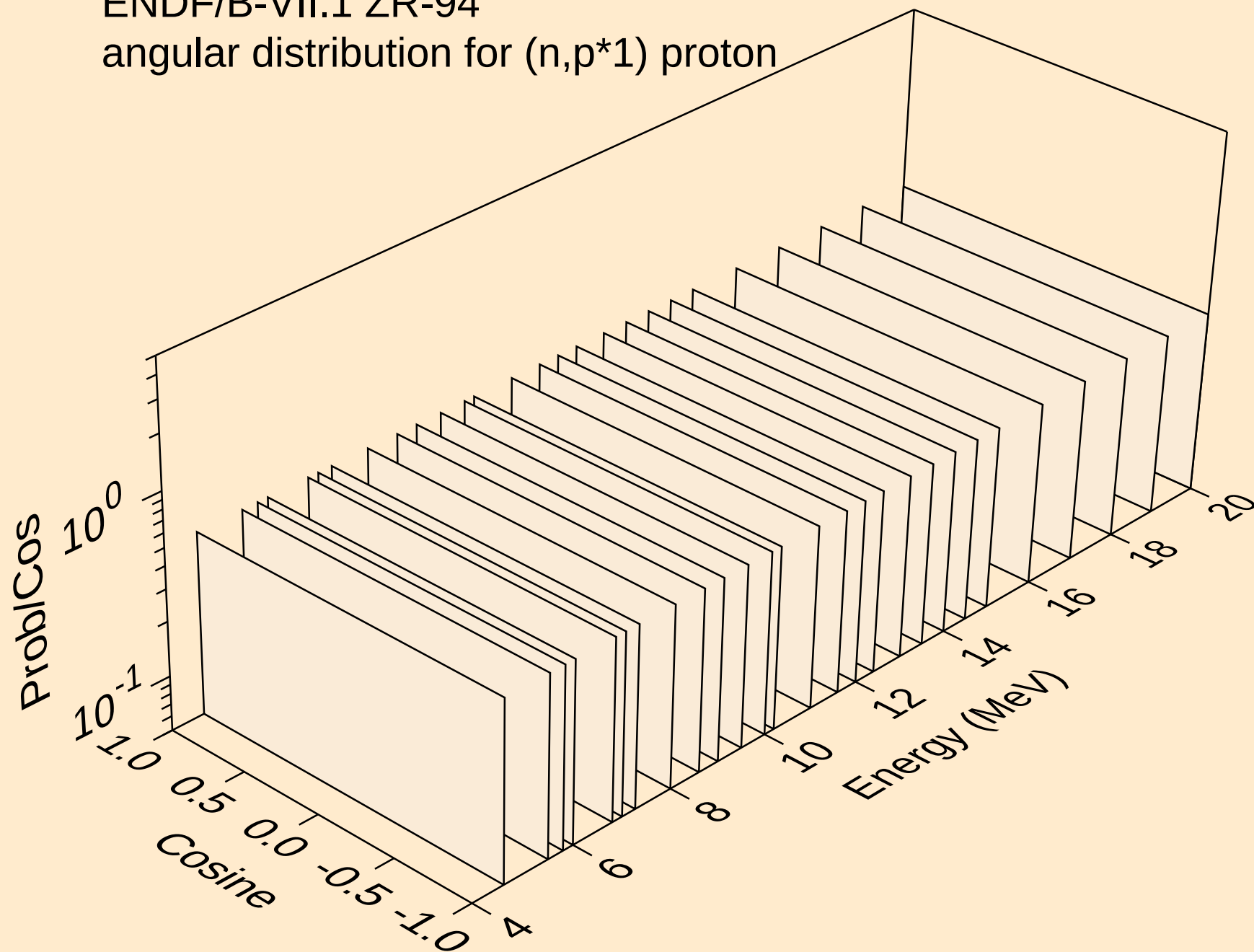
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*0) proton



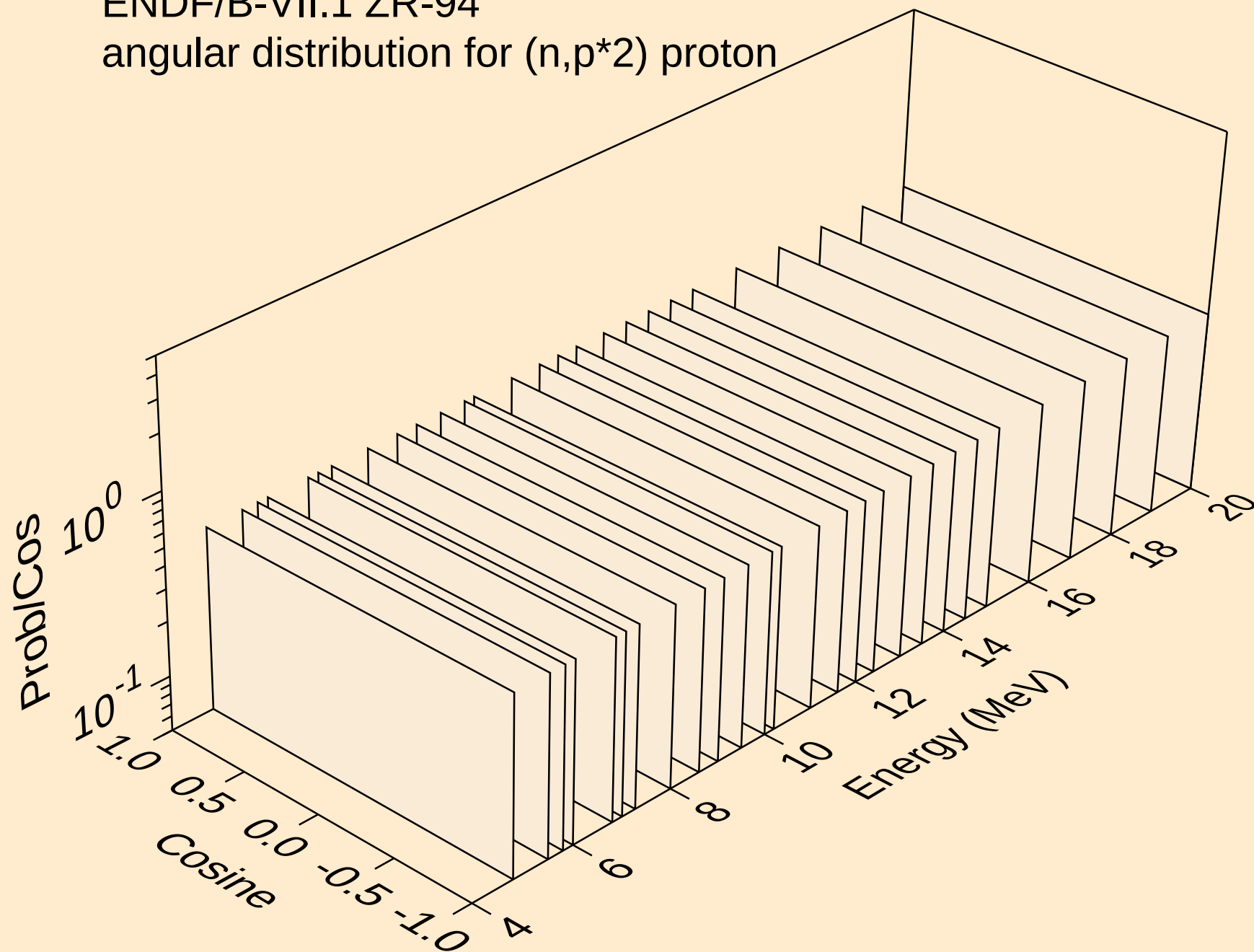
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*1) proton



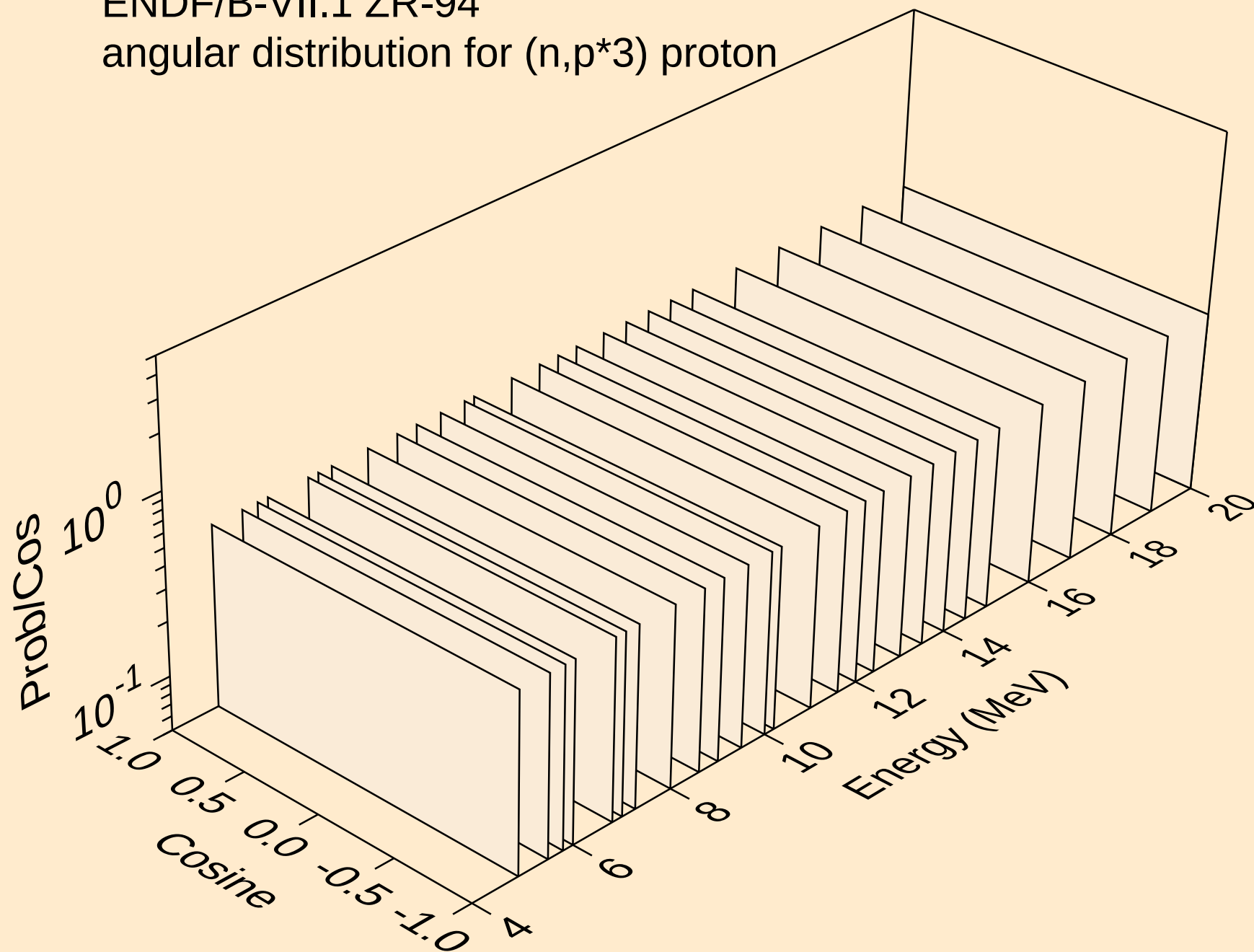
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*2) proton



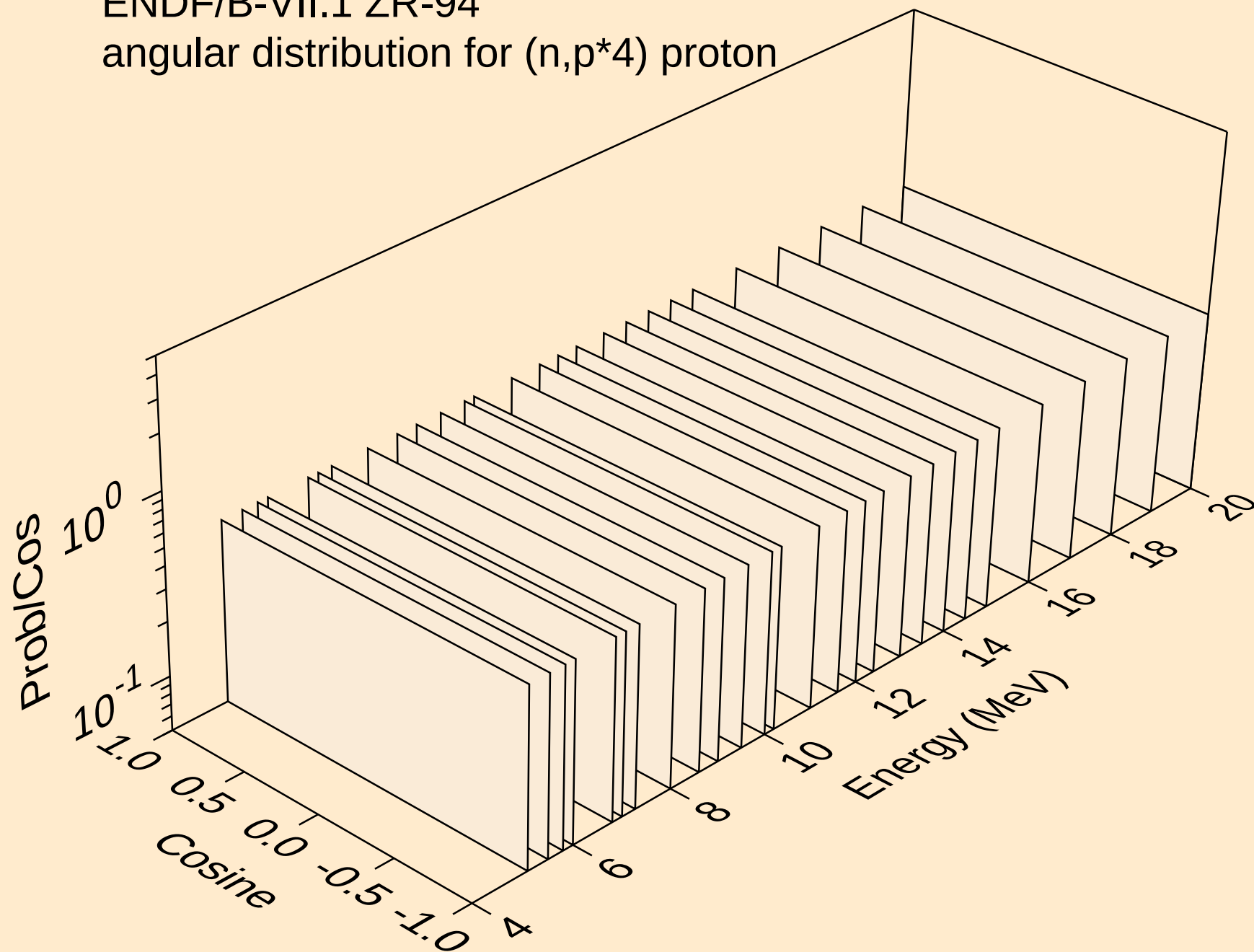
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*3) proton



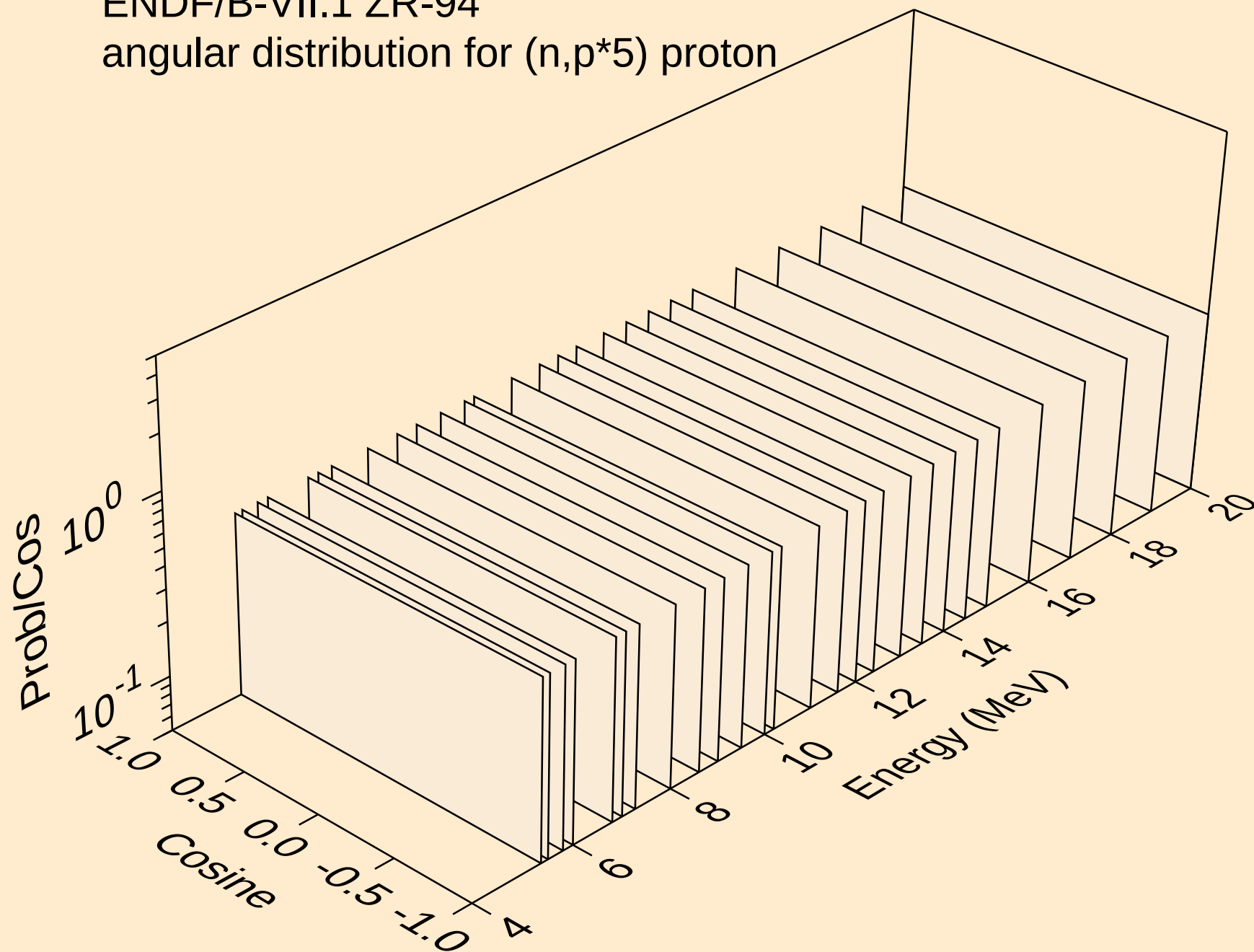
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*4) proton



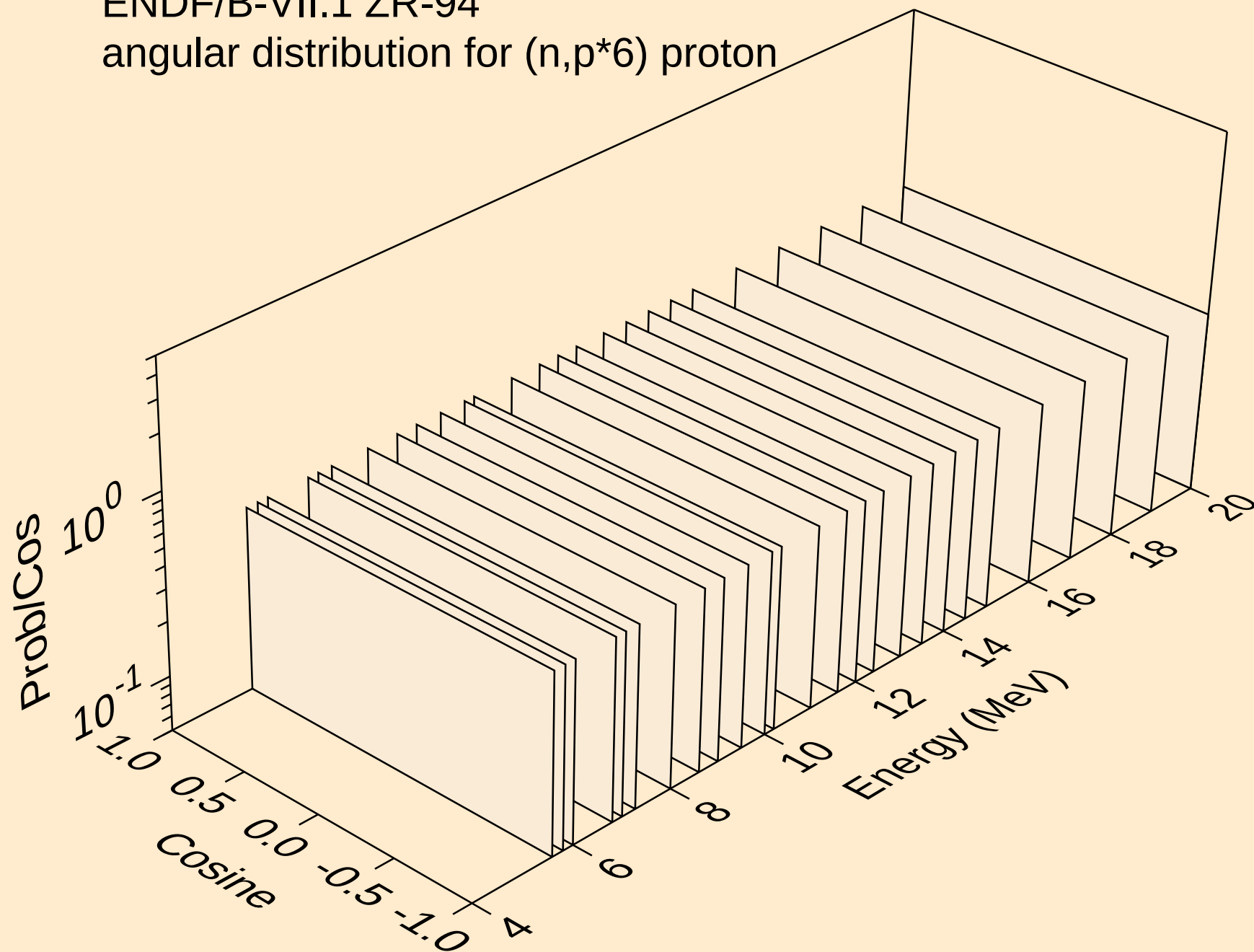
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*5) proton



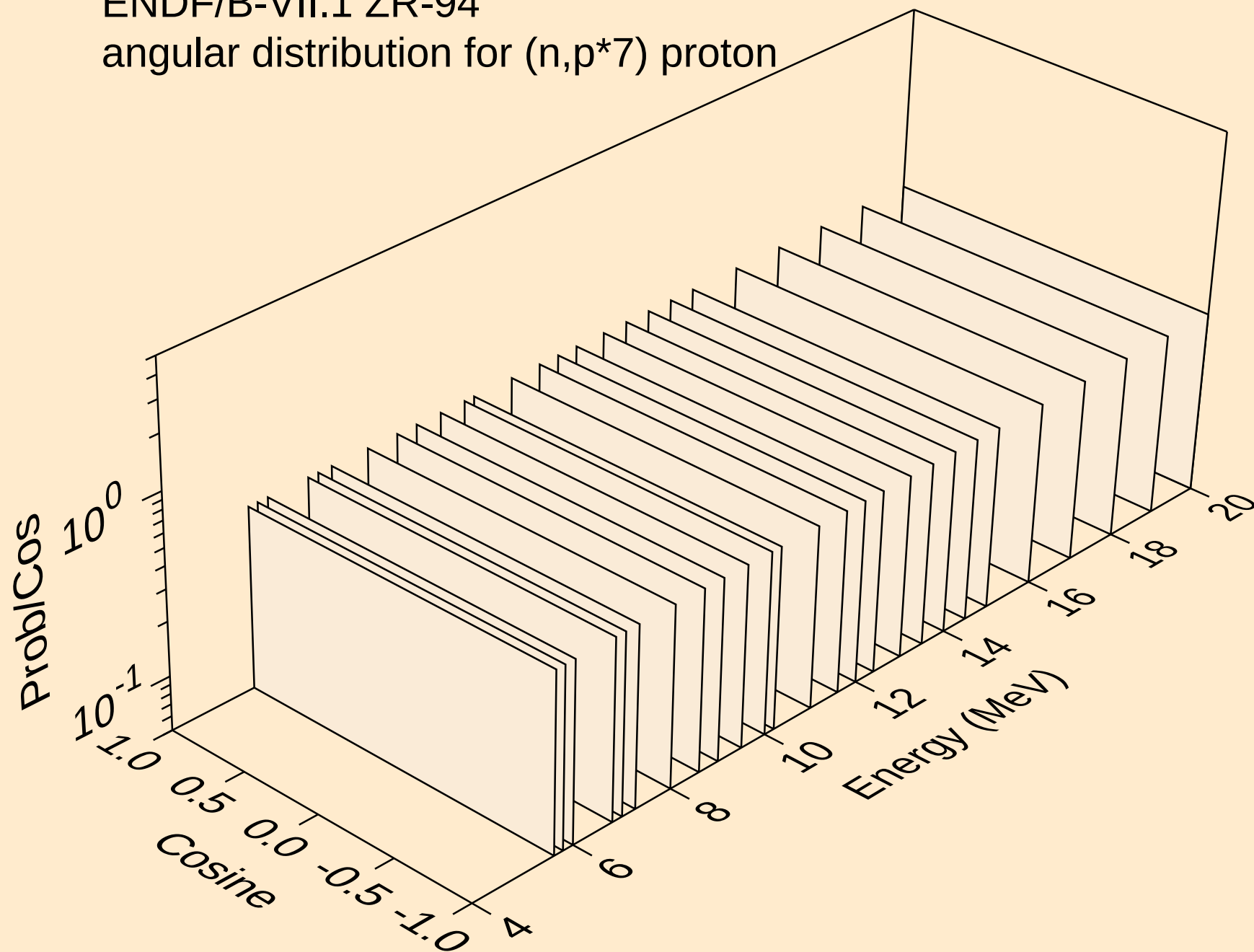
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*6) proton



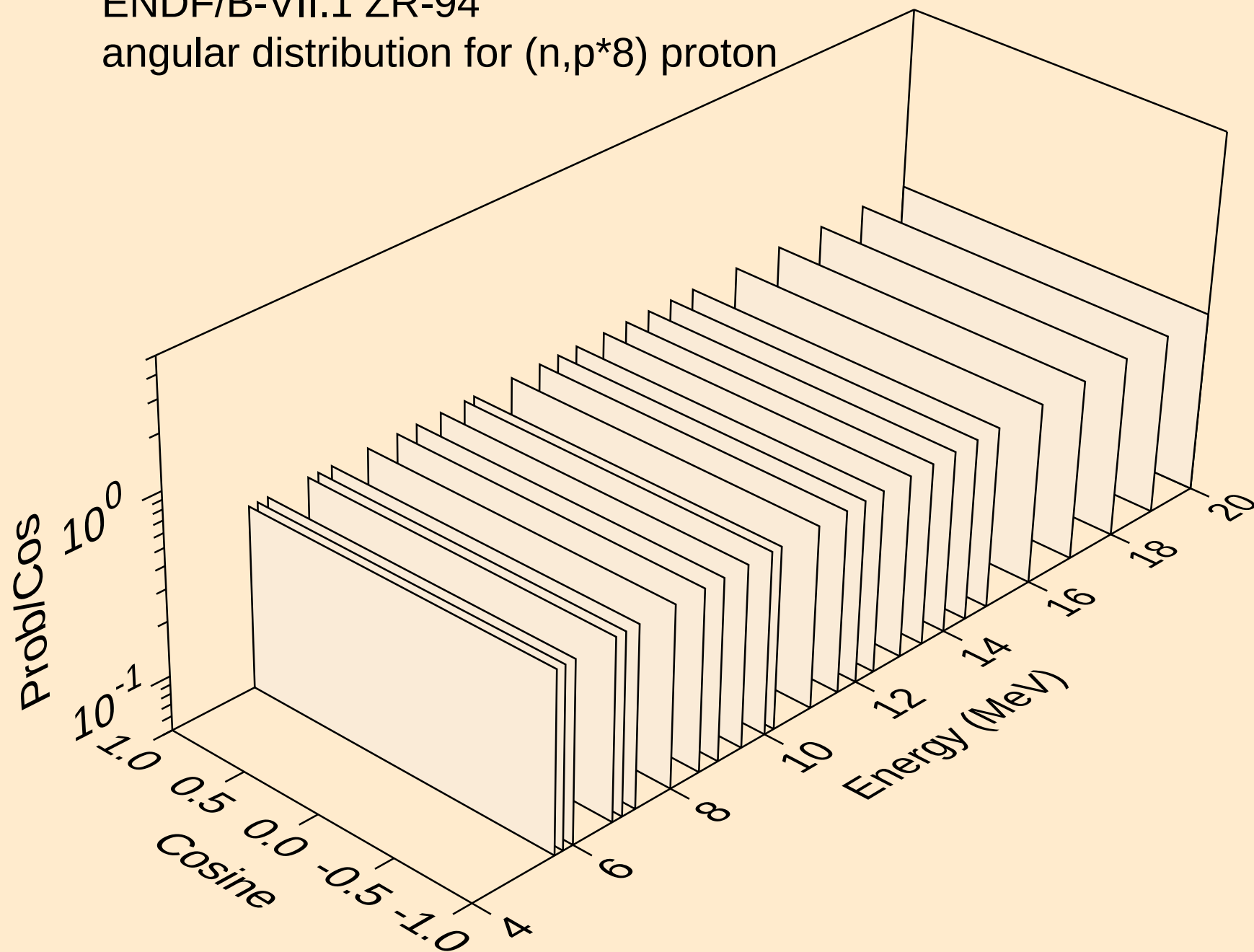
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*7) proton



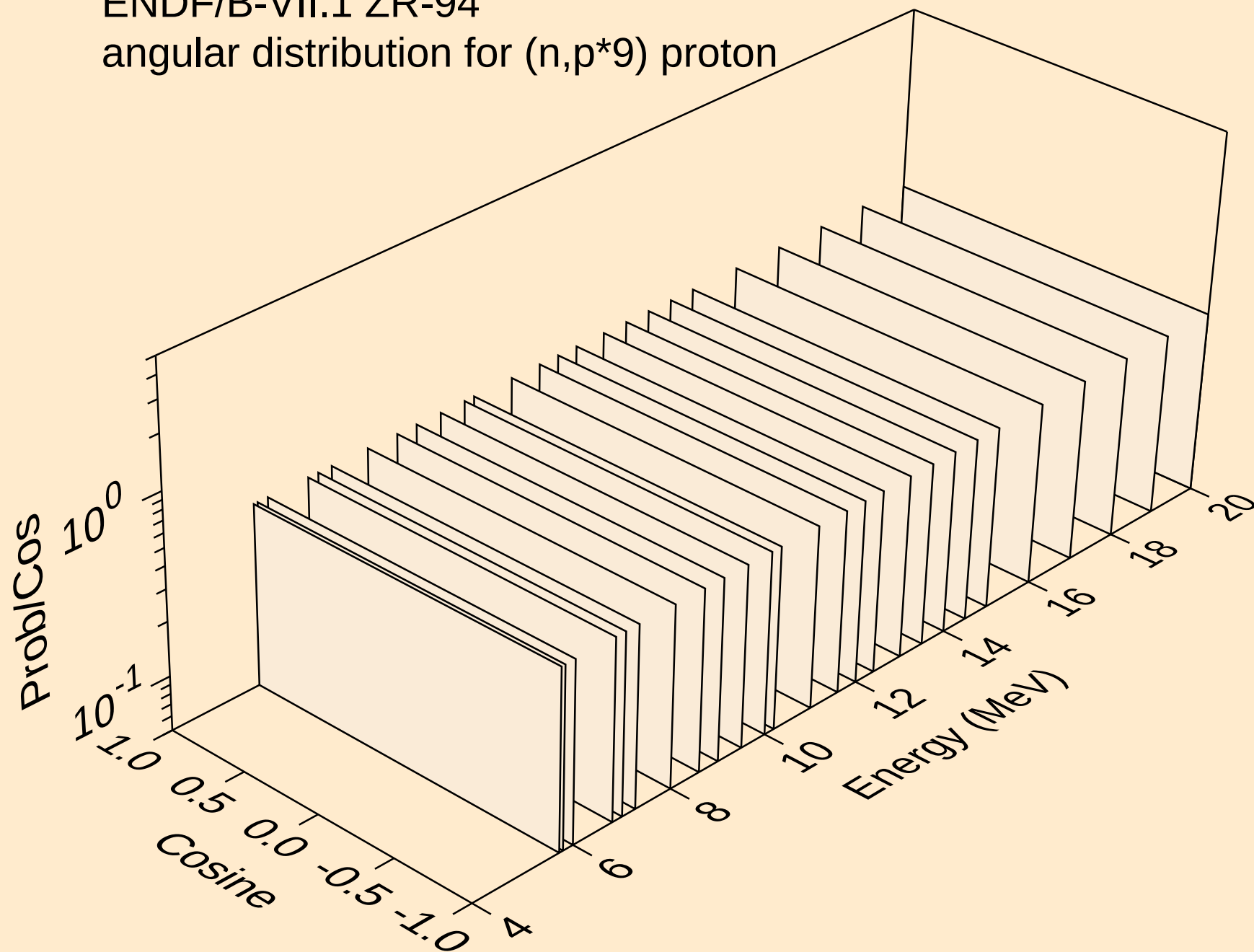
ENDF/B-VII.1 ZR-94

angular distribution for (n,p*8) proton

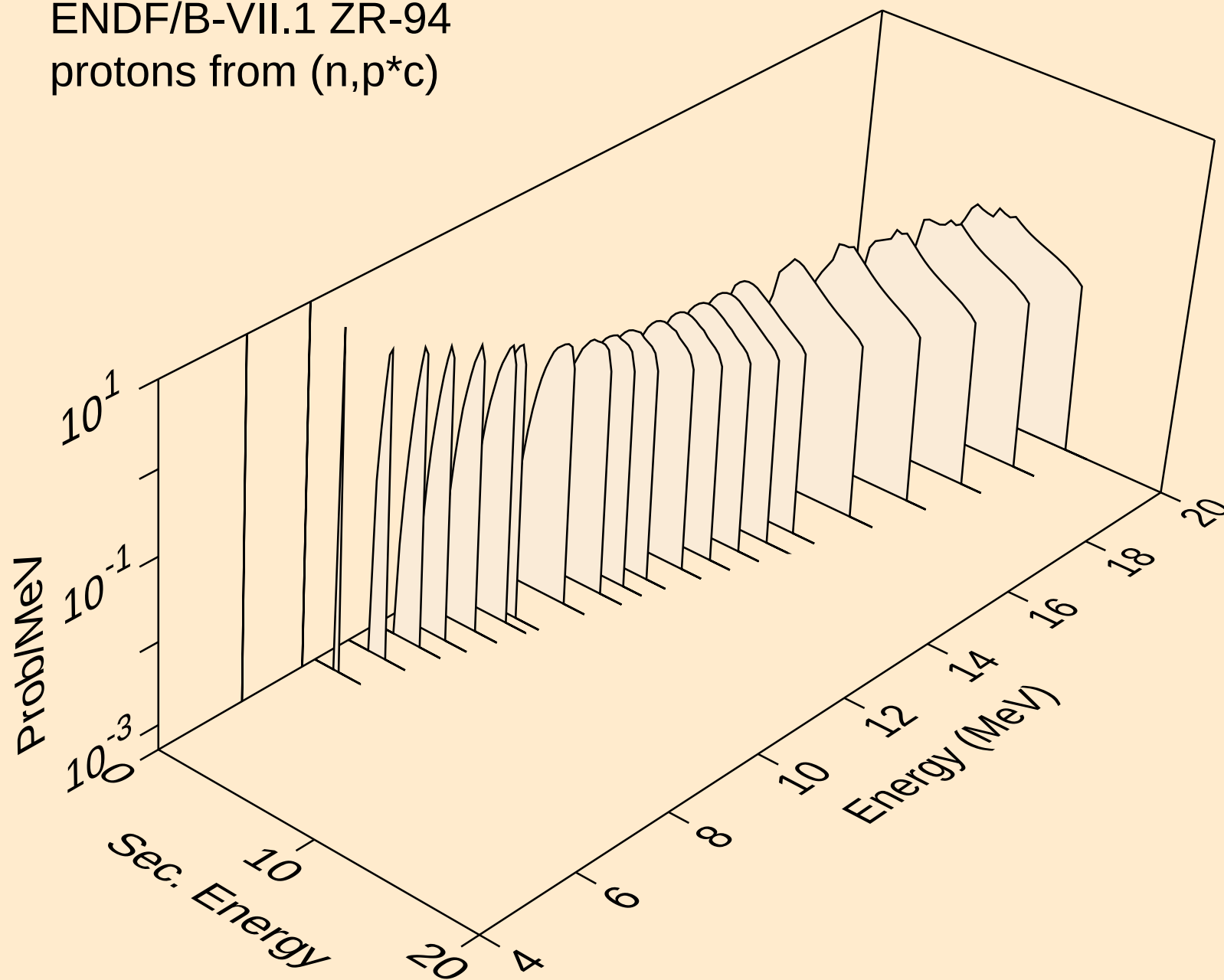


ENDF/B-VII.1 ZR-94

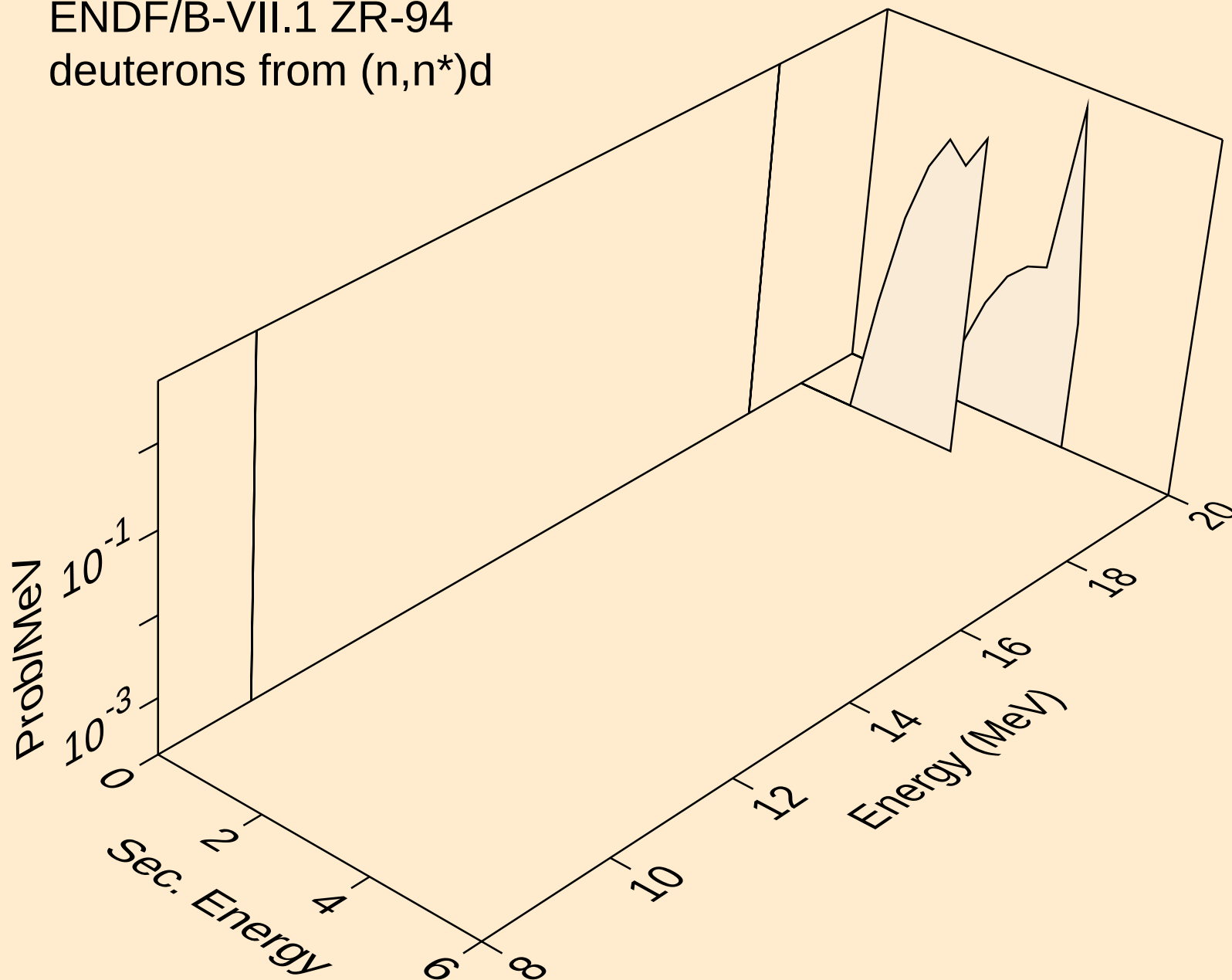
angular distribution for (n,p*9) proton



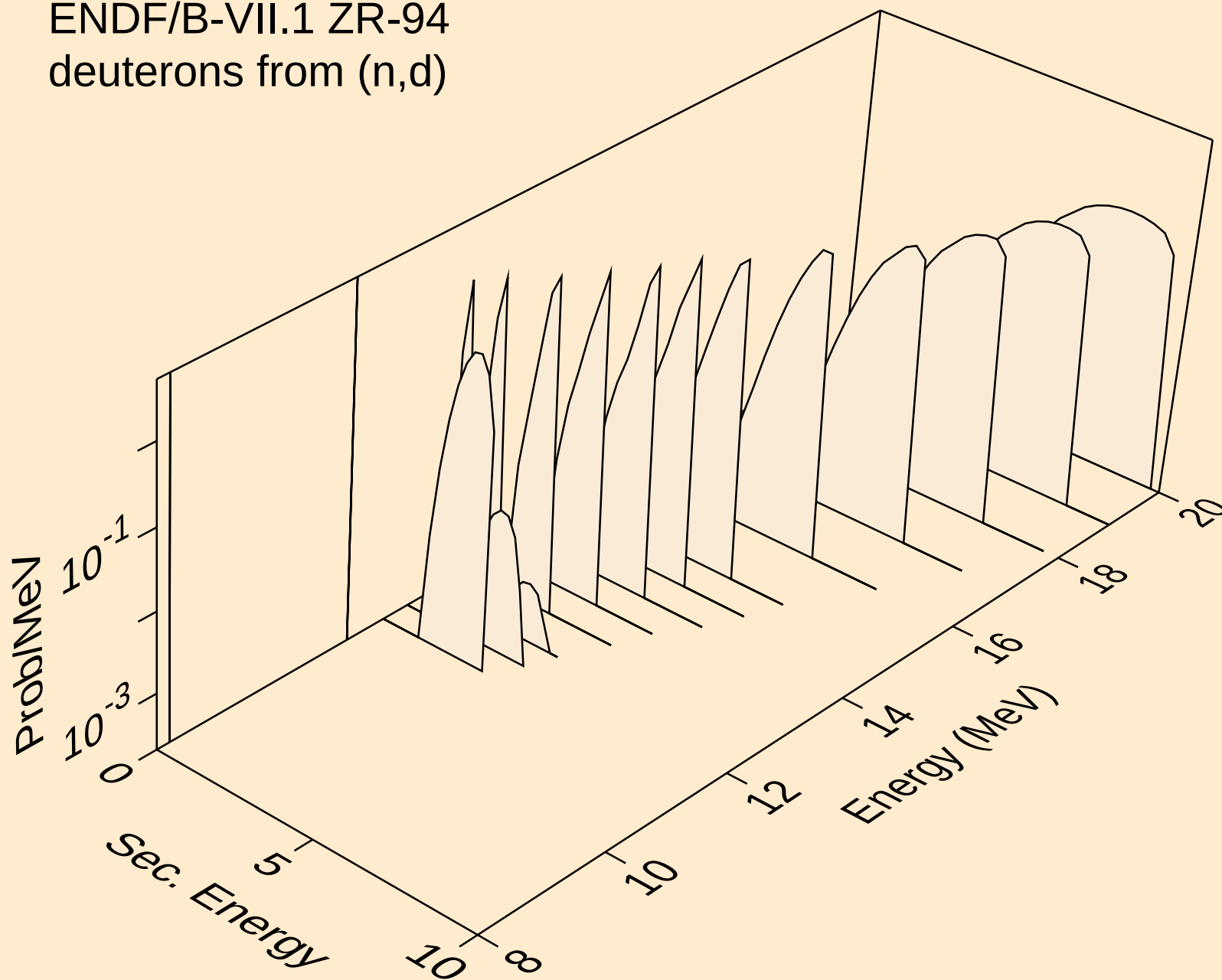
ENDF/B-VII.1 ZR-94
protons from (n,p*c)



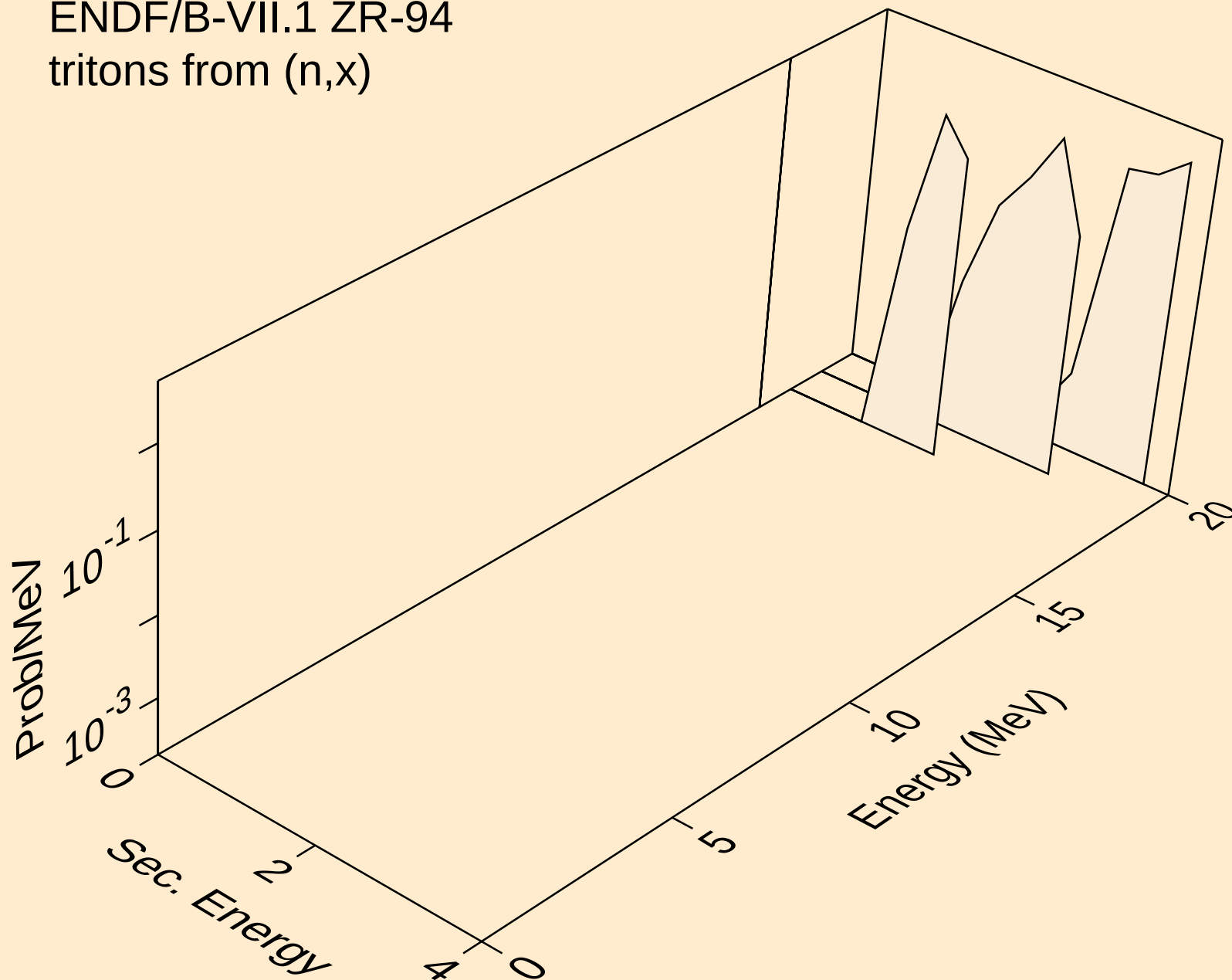
ENDF/B-VII.1 ZR-94
deuterons from (n,n*)d



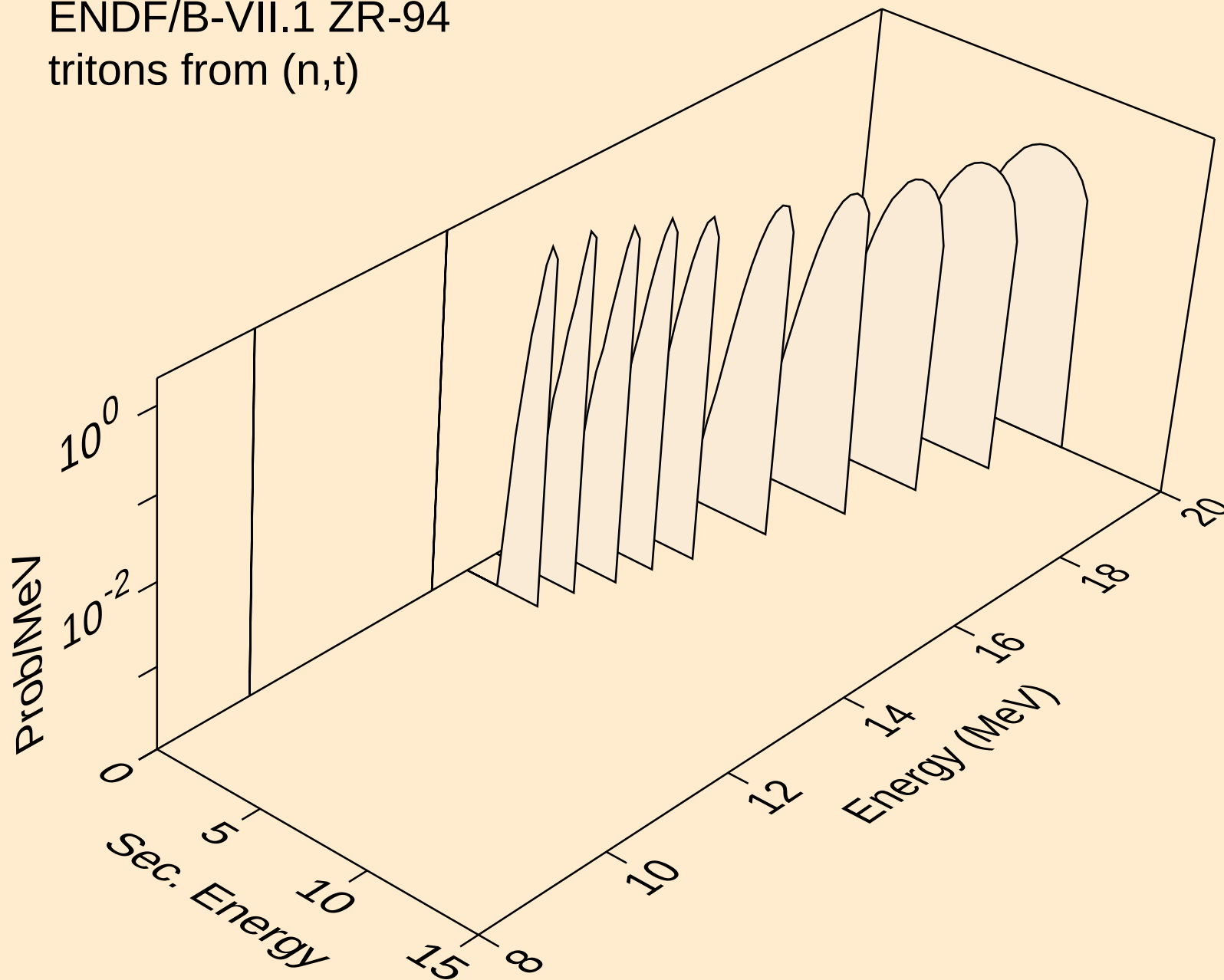
ENDF/B-VII.1 ZR-94
deuterons from (n,d)



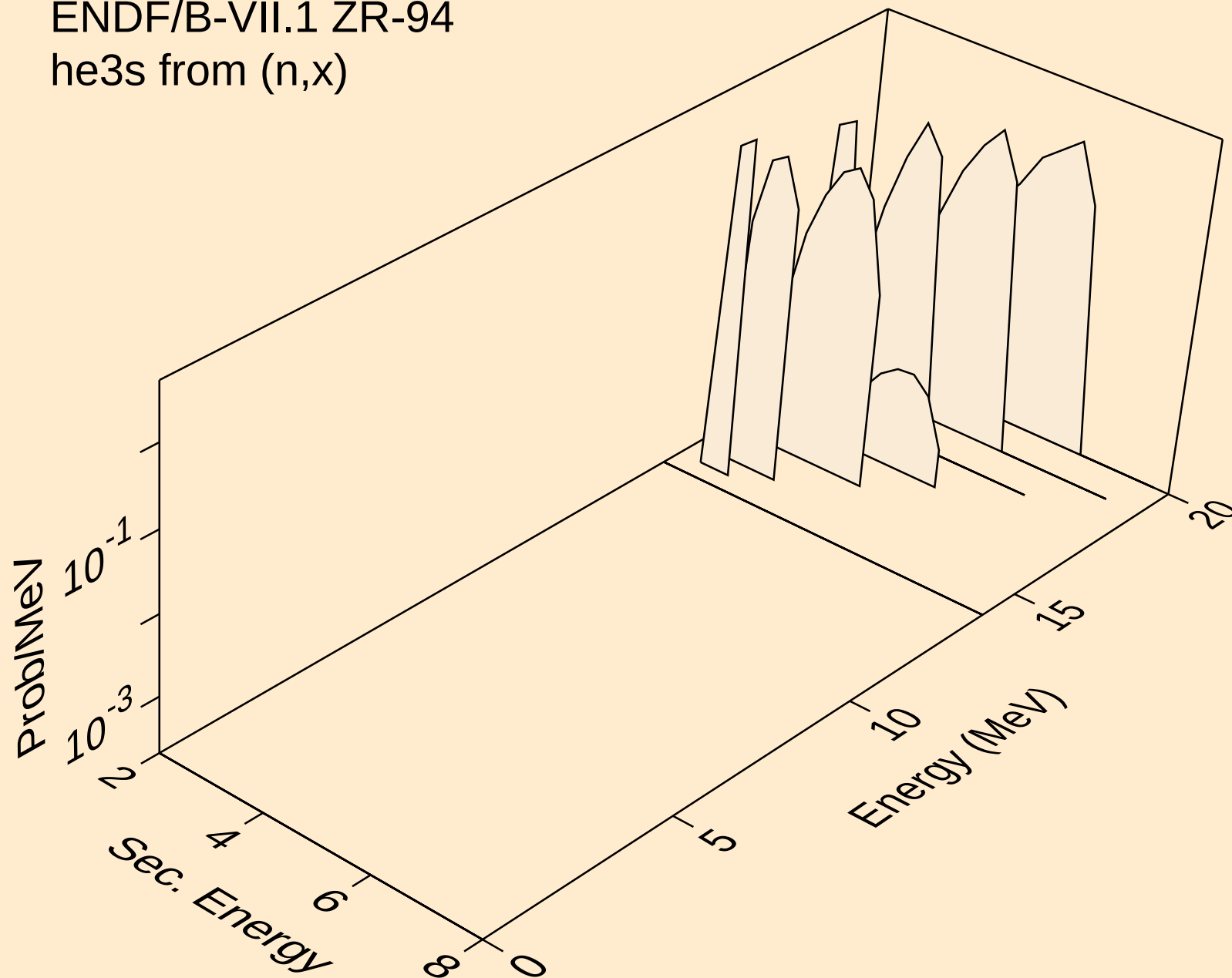
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tritons from (n,x)



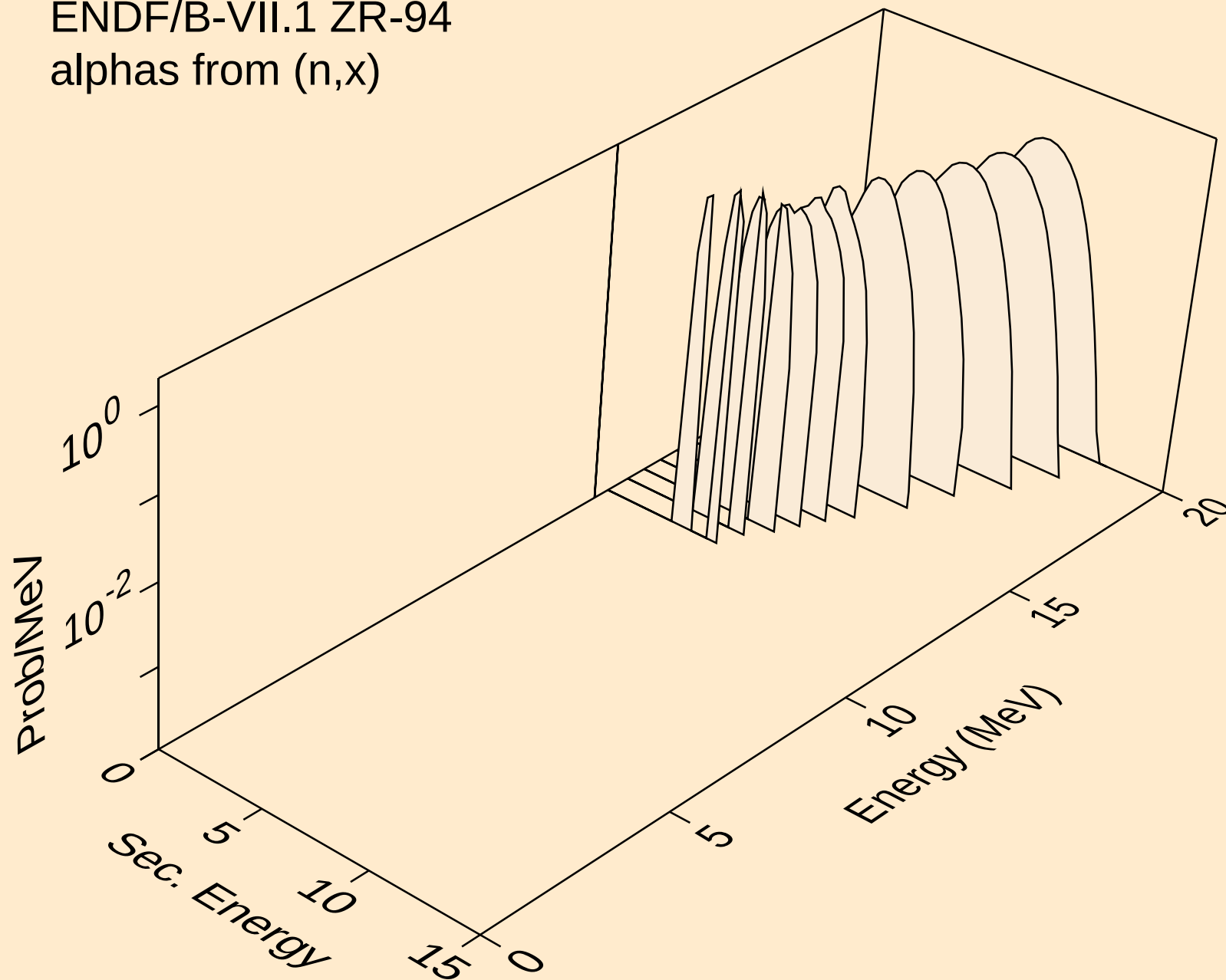
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tritons from (n,t)



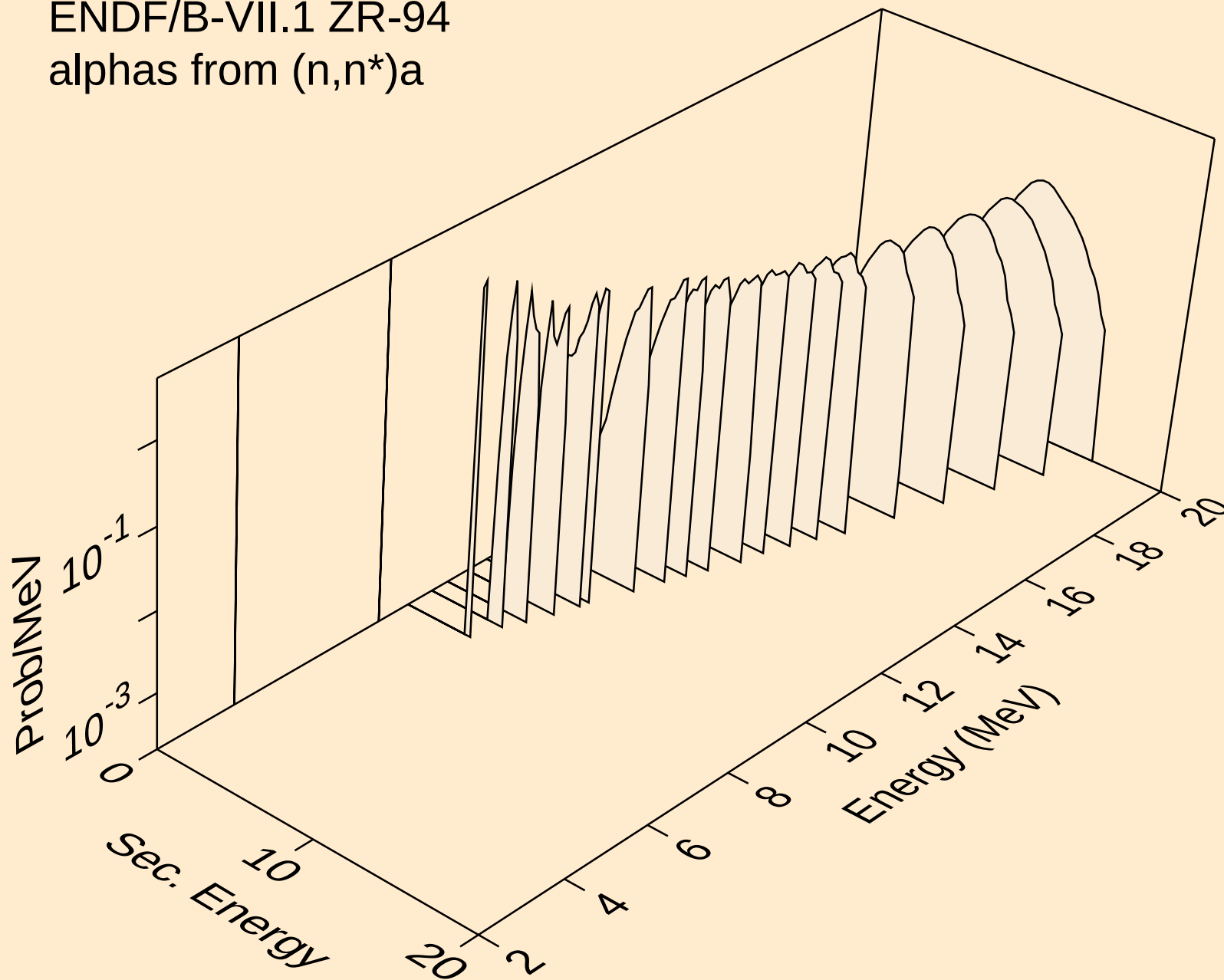
ENDF/B-VII.1 ZR-94
he3s from (n,x)



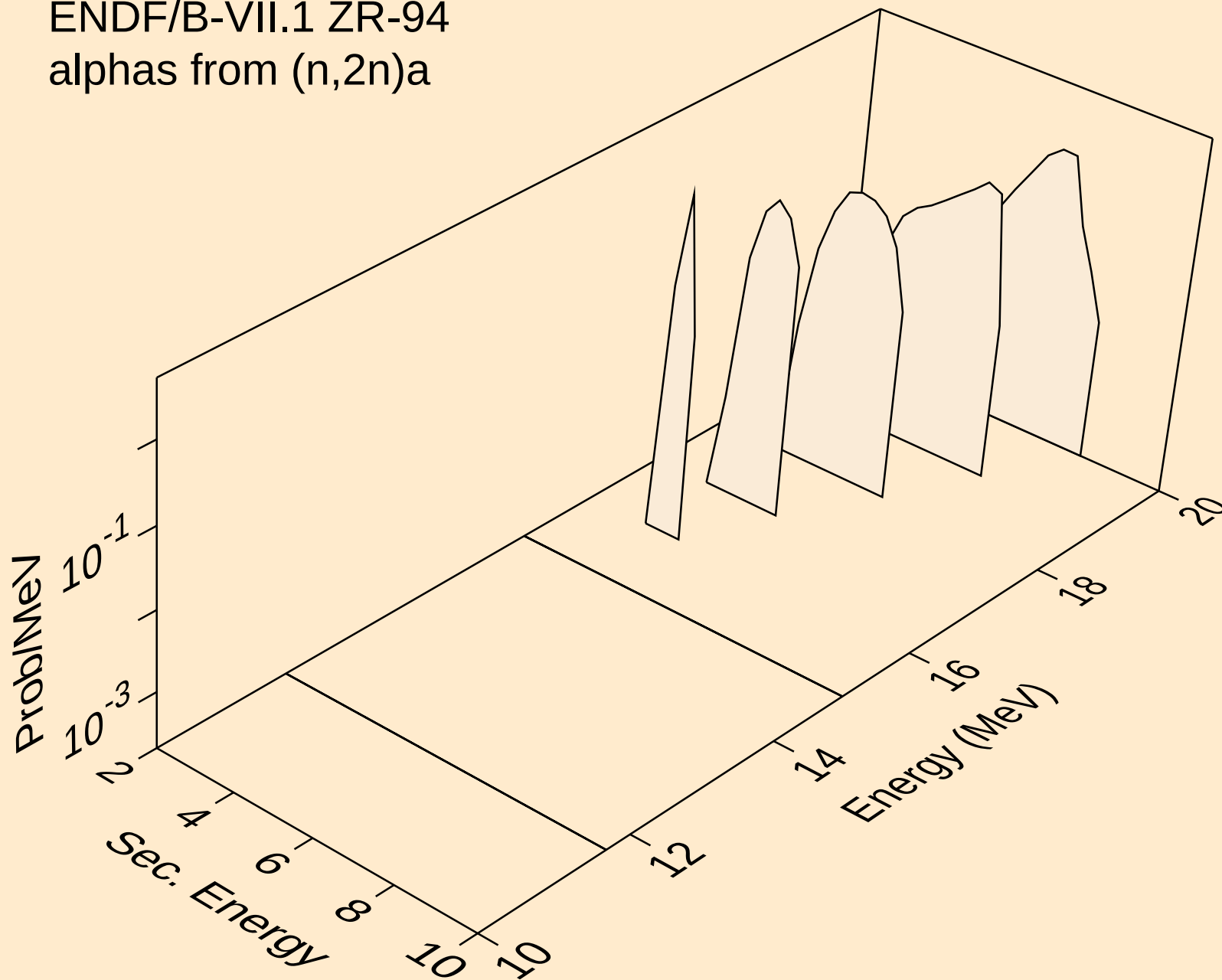
ENDF/B-VII.1 ZR-94
alphas from (n,x)



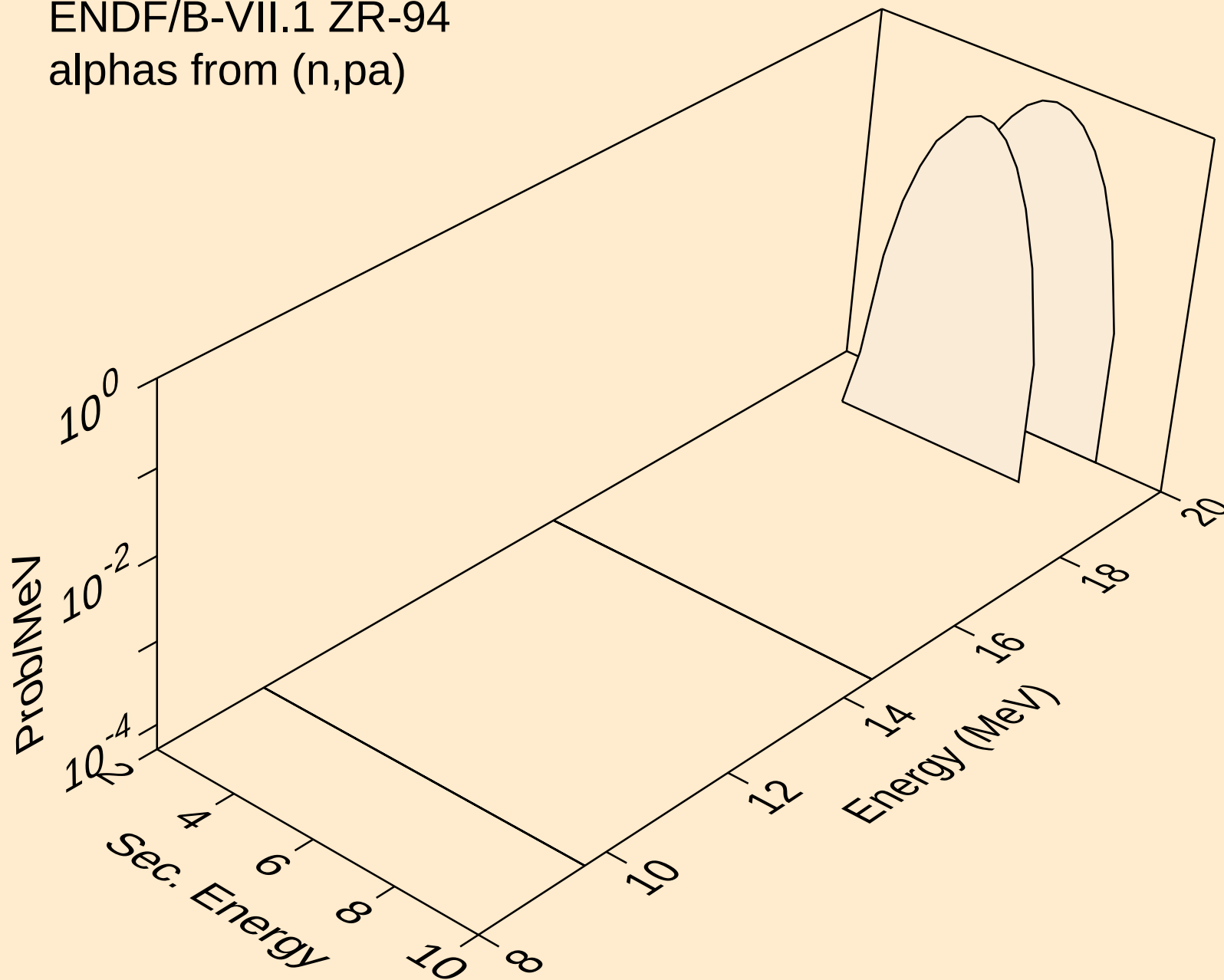
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alphas from (n,n*)a



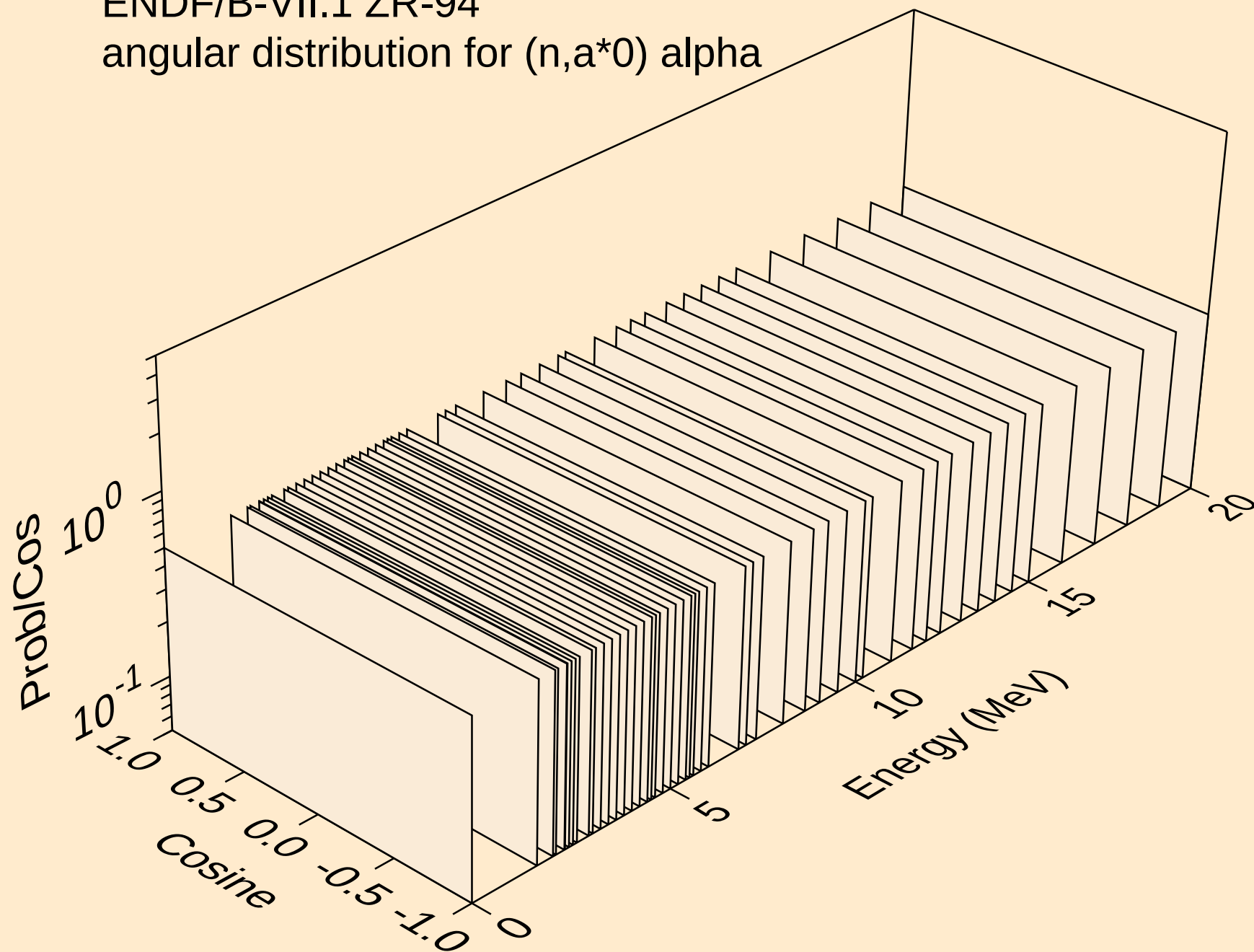
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alphas from (n,2n)a



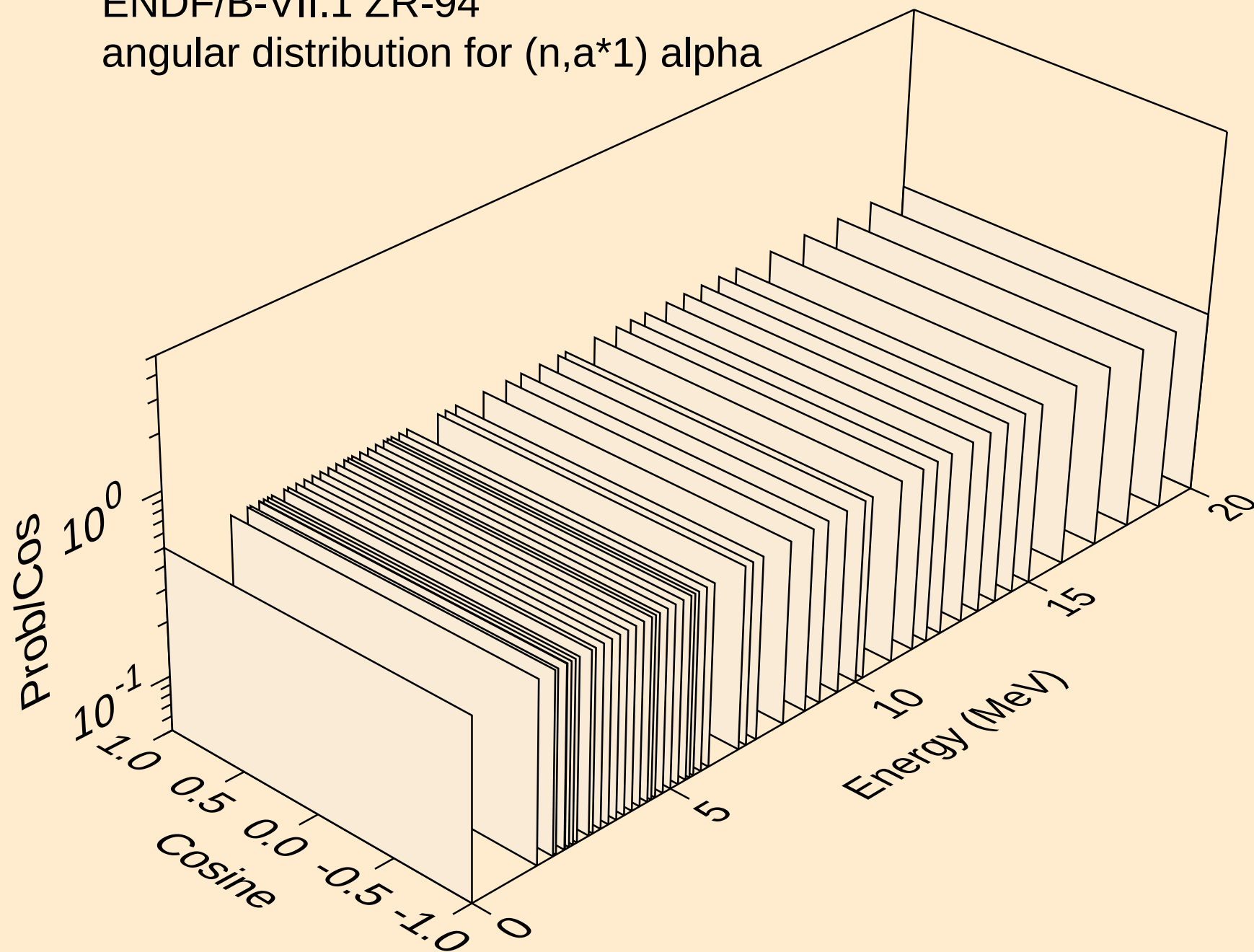
ENDF/B-VII.1 ZR-94
alphas from (n,pa)



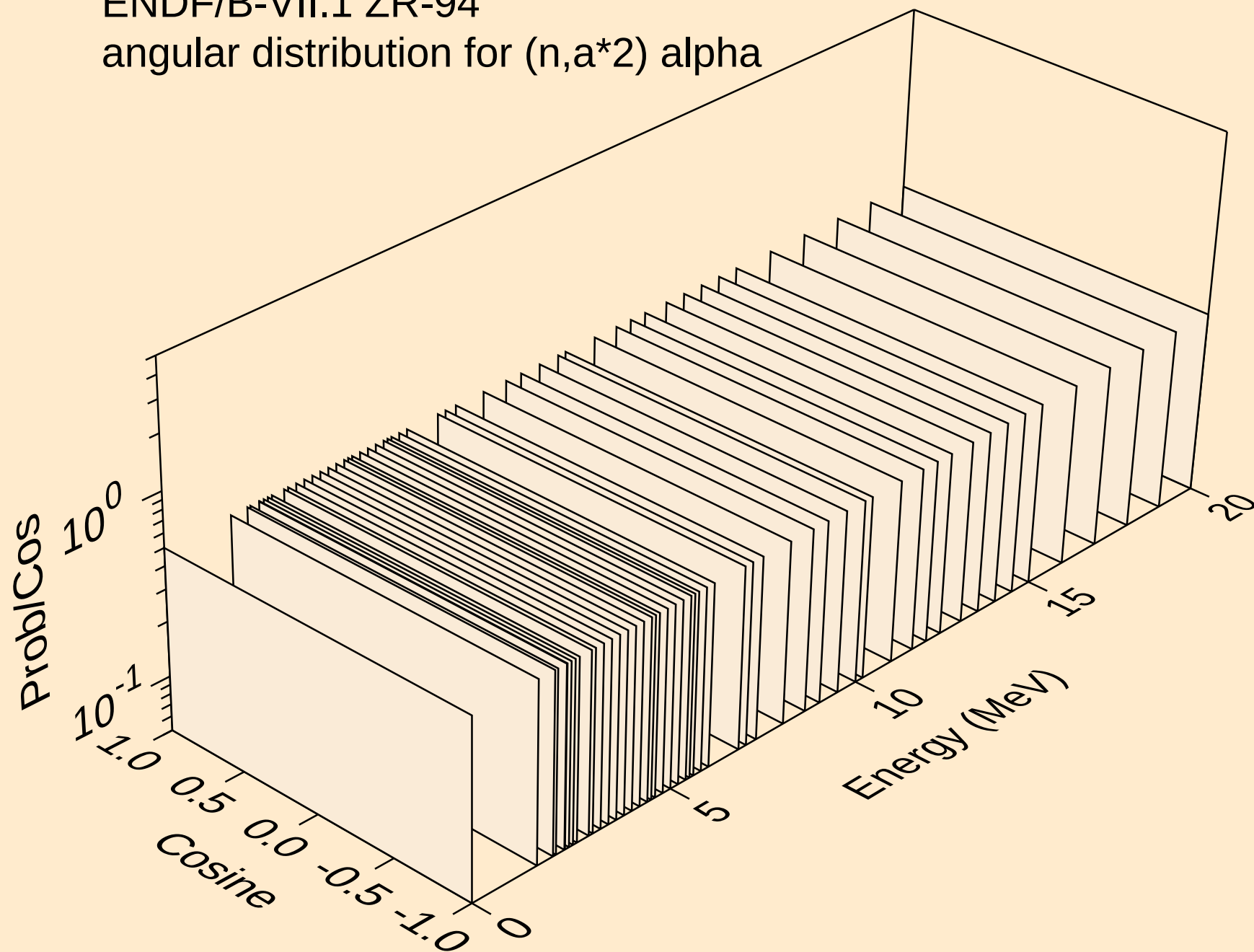
ENDF/B-VII.1 ZR-94
angular distribution for (n, α) alpha



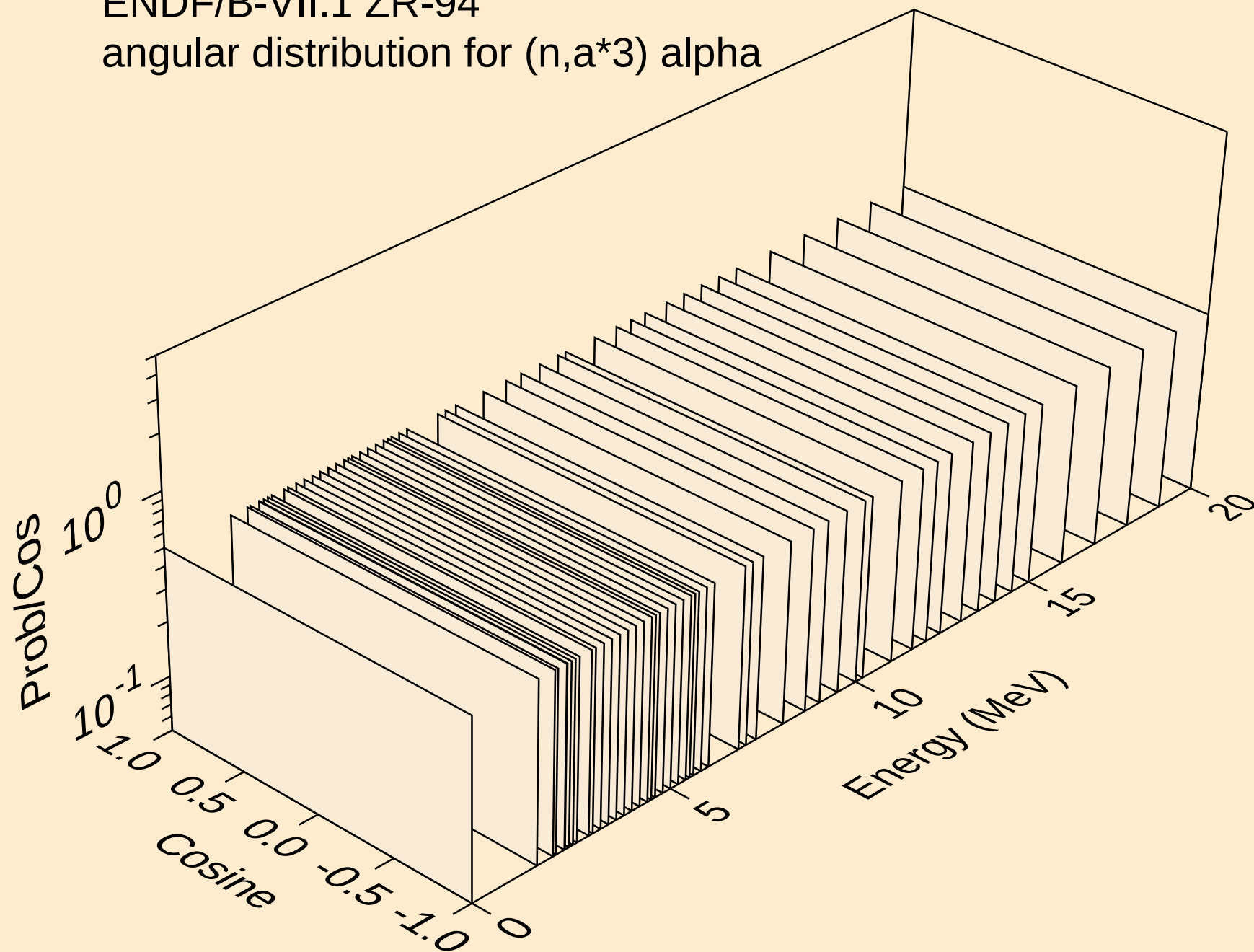
ENDF/B-VII.1 ZR-94
angular distribution for (n,a*1) alpha



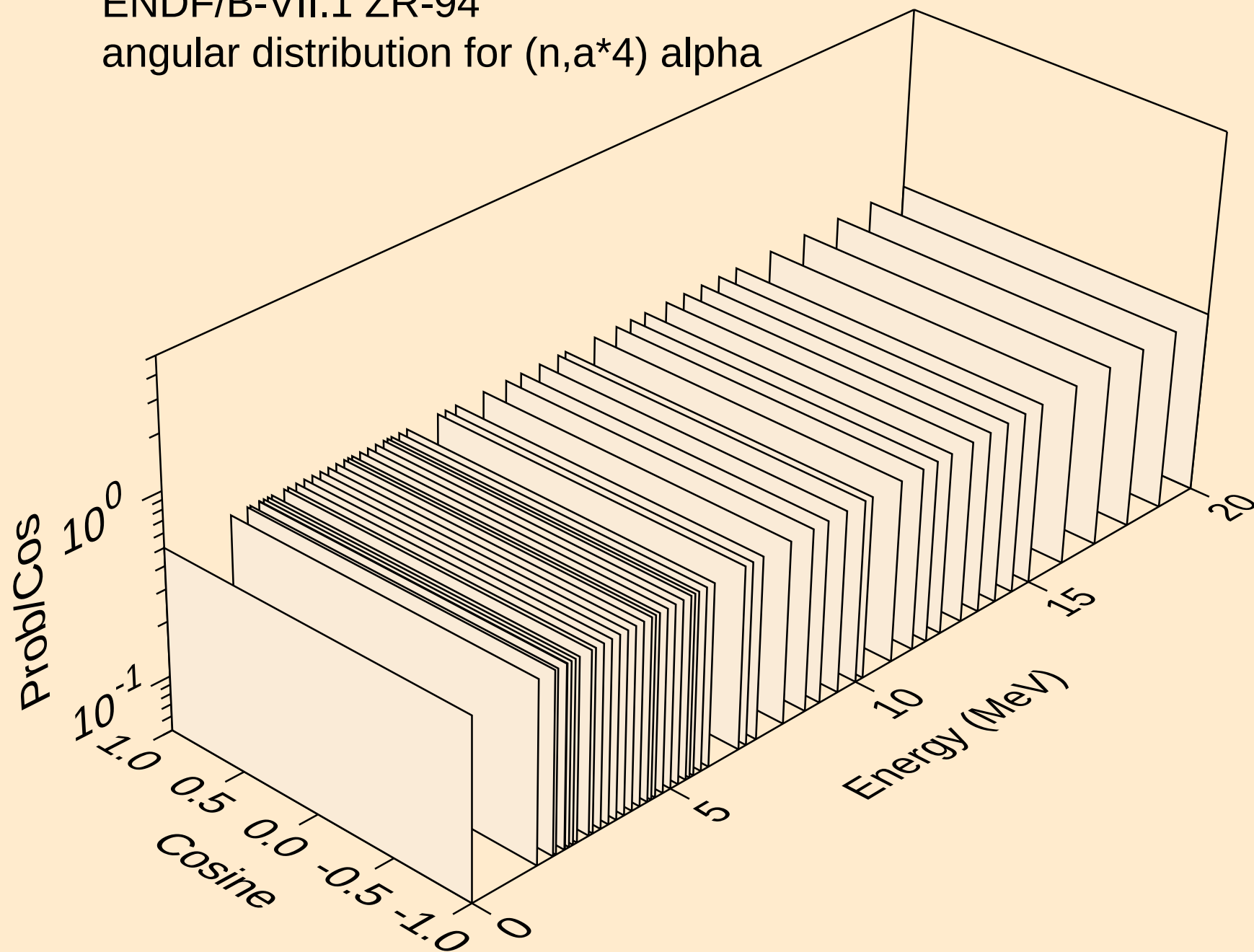
ENDF/B-VII.1 ZR-94
angular distribution for (n, α) alpha



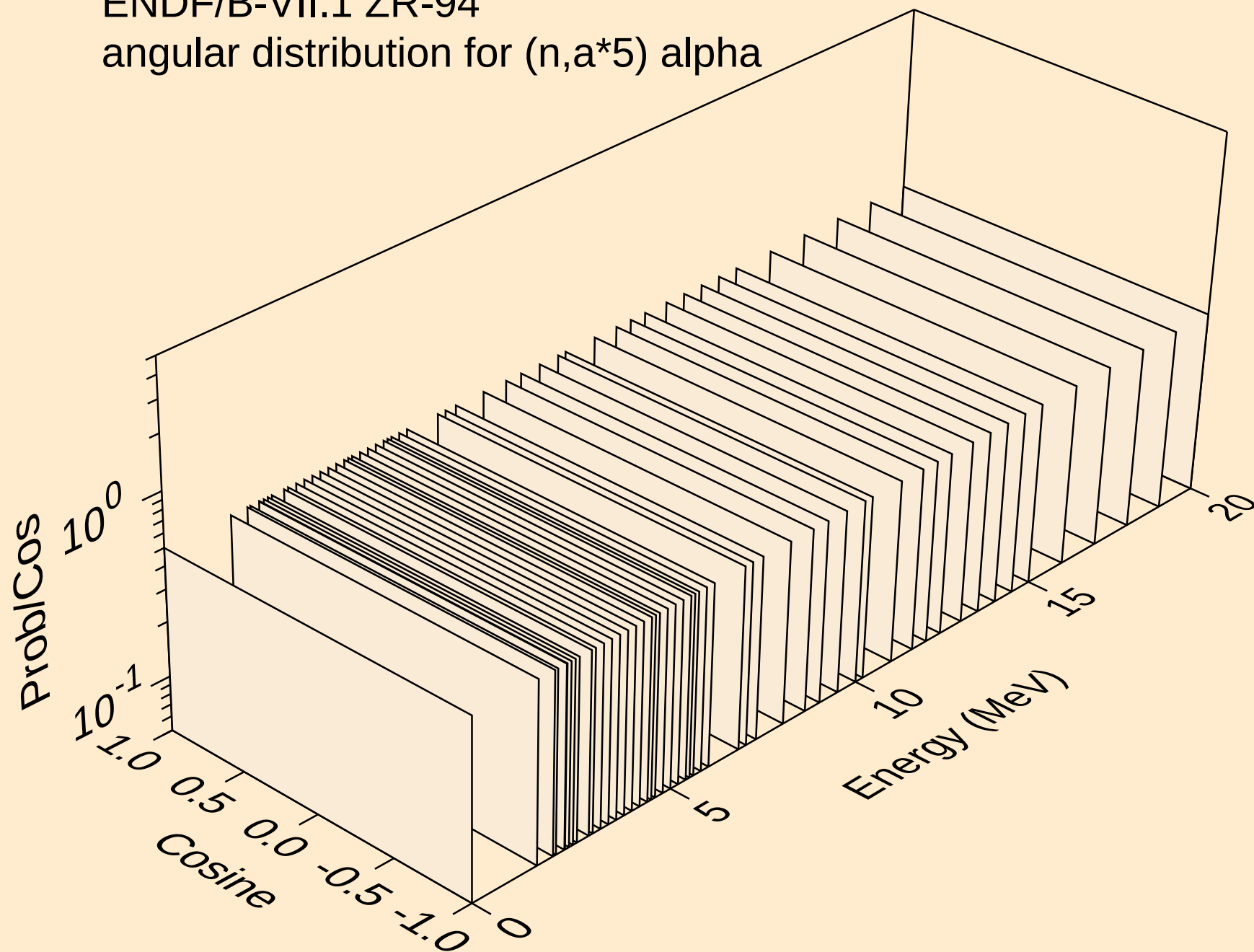
ENDF/B-VII.1 ZR-94
angular distribution for (n, α *) alpha



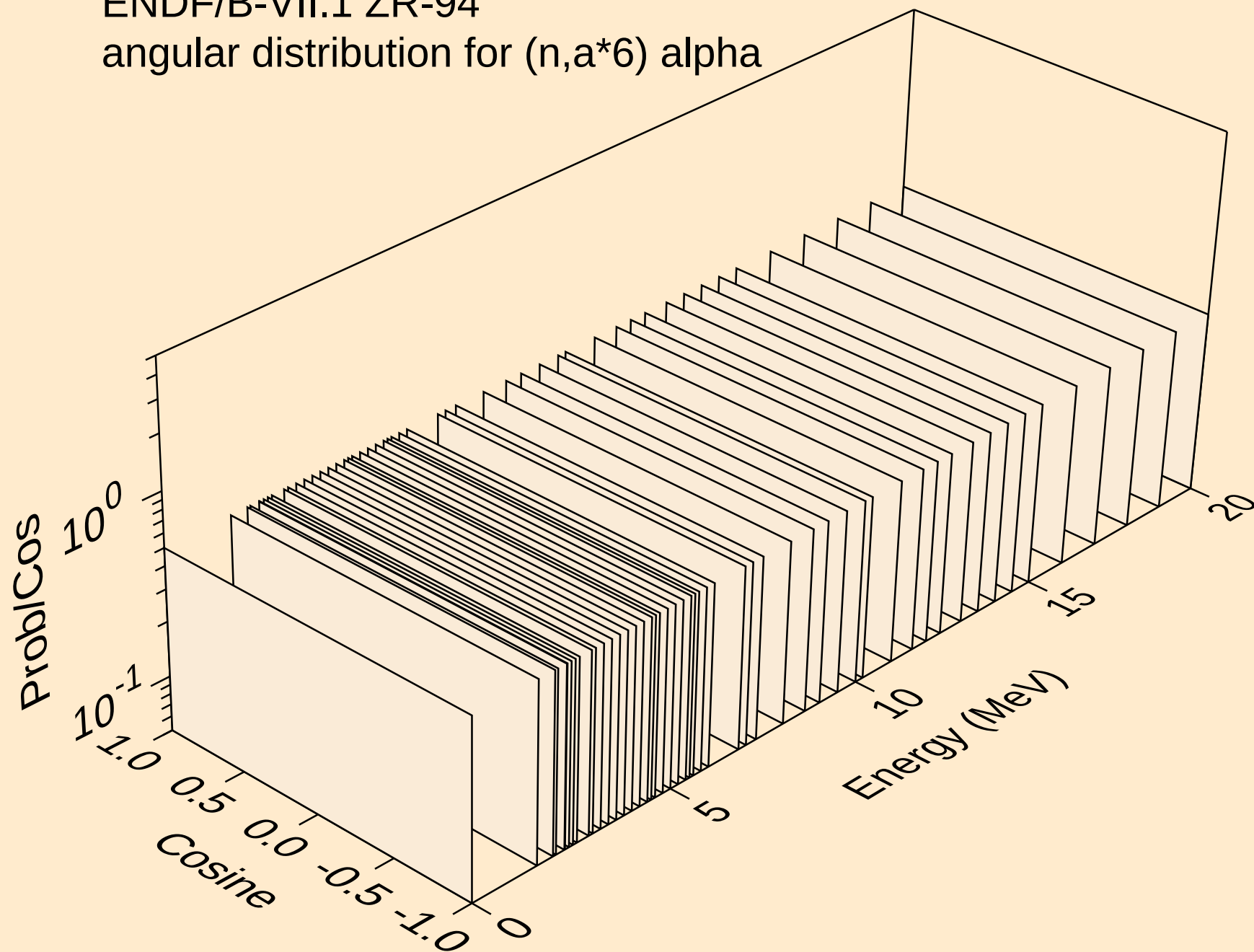
ENDF/B-VII.1 ZR-94
angular distribution for (n, α) alpha



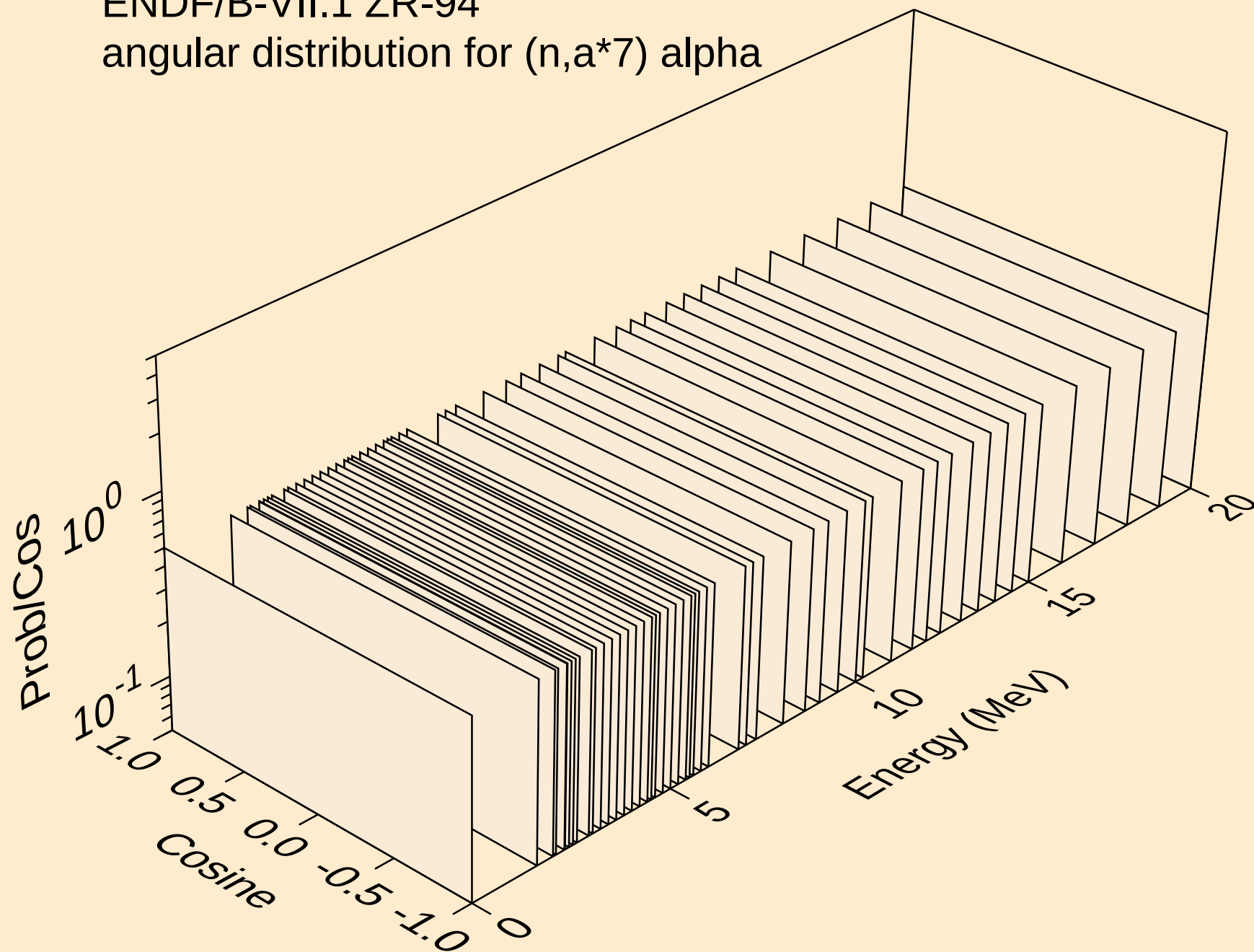
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angular distribution for (n, α *5) alpha



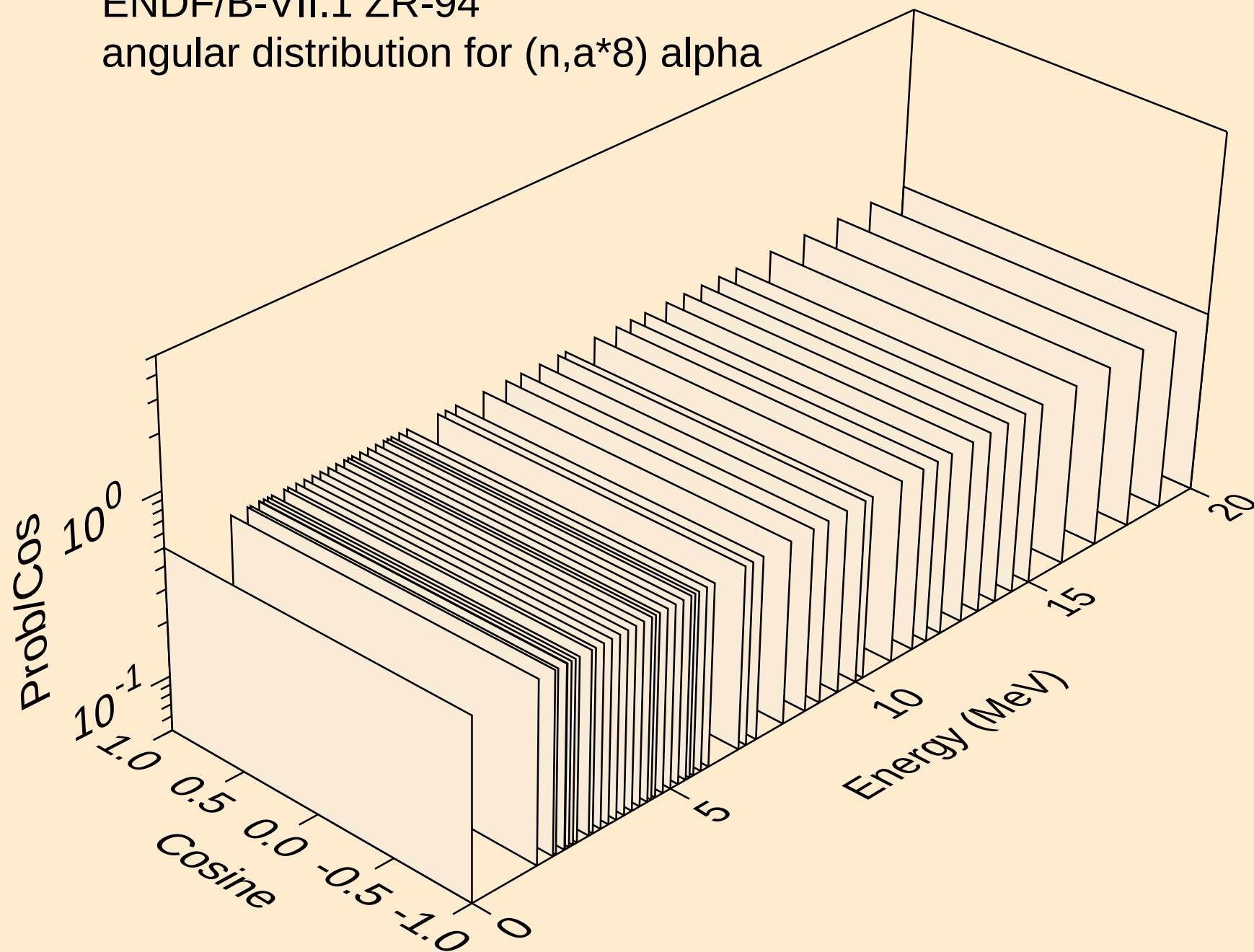
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angular distribution for (n, α 6) alpha



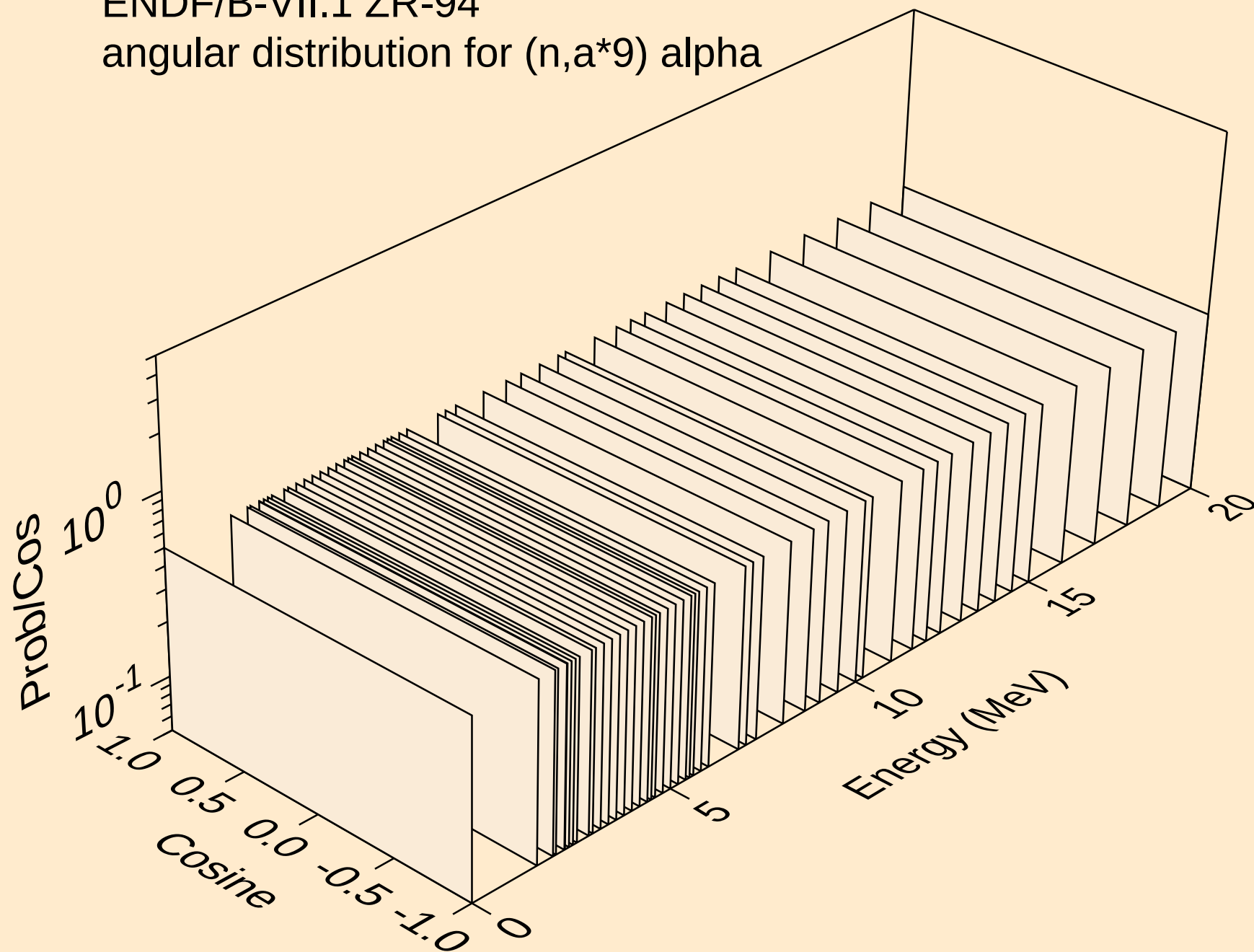
ENDF/B-VII.1 ZR-94
angular distribution for (n, α) alpha



ENDF/B-VII.1 ZR-94
angular distribution for (n,a*8) alpha

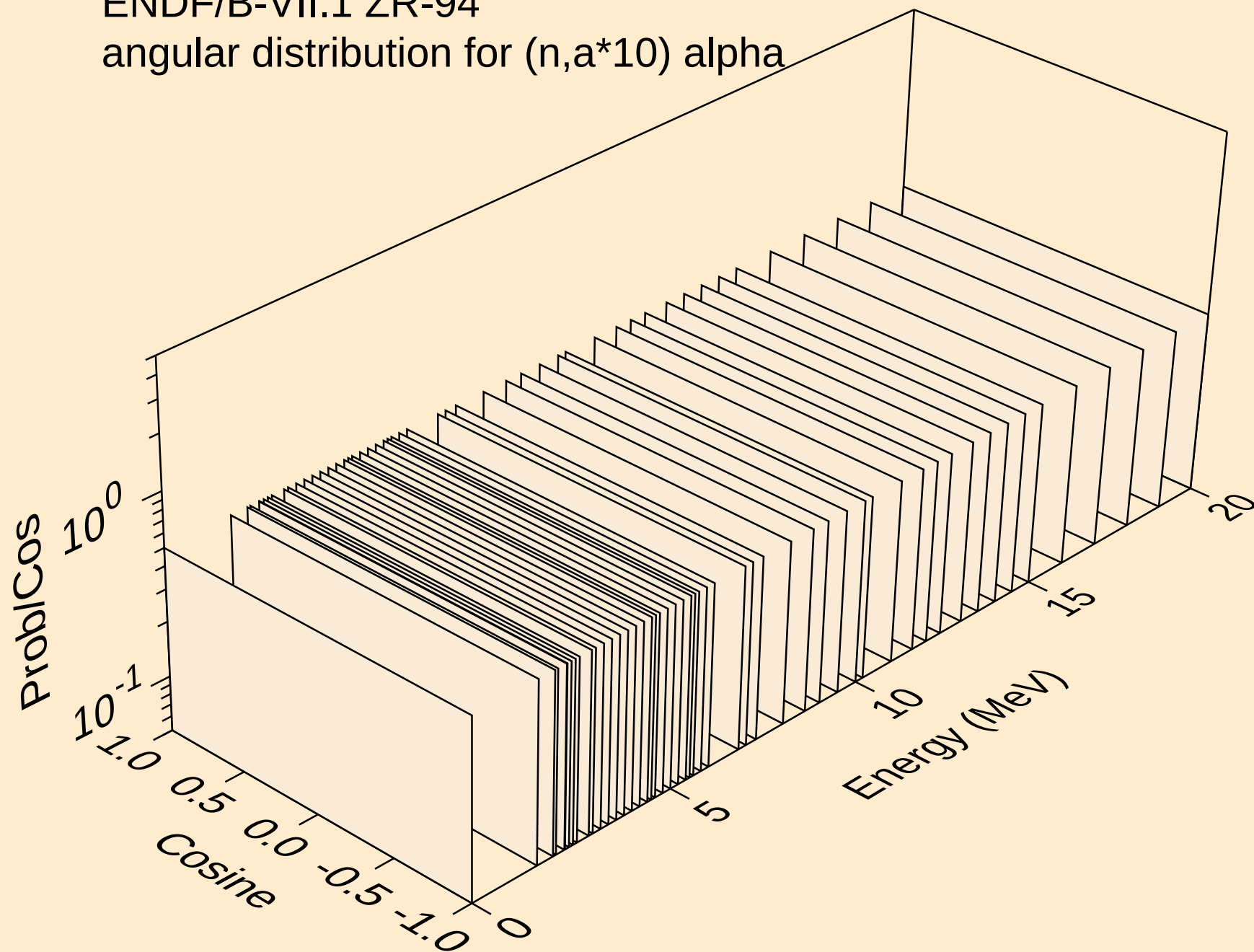


ENDF/B-VII.1 ZR-94
angular distribution for (n, α) alpha



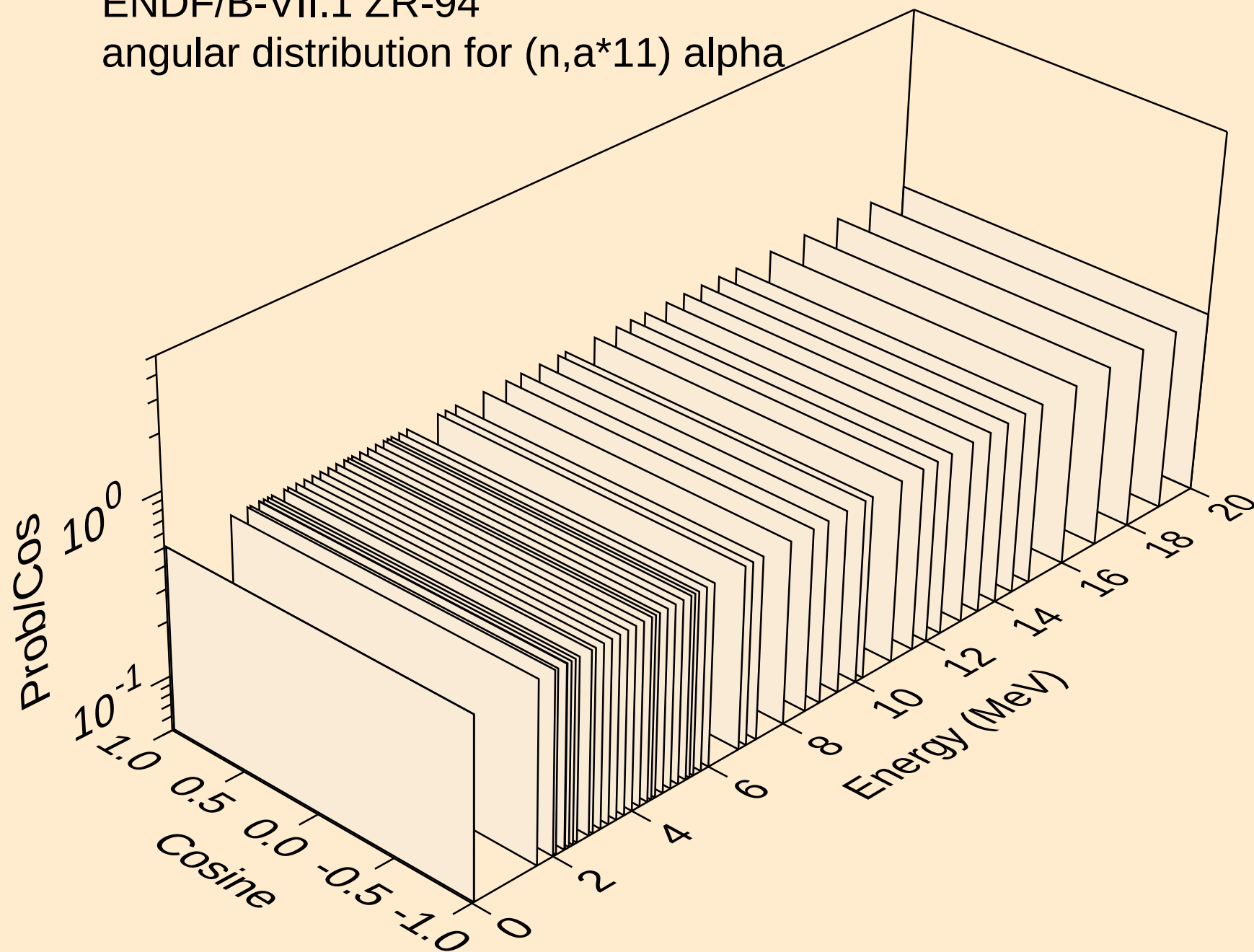
ENDF/B-VII.1 ZR-94

angular distribution for (n,a*10) alpha



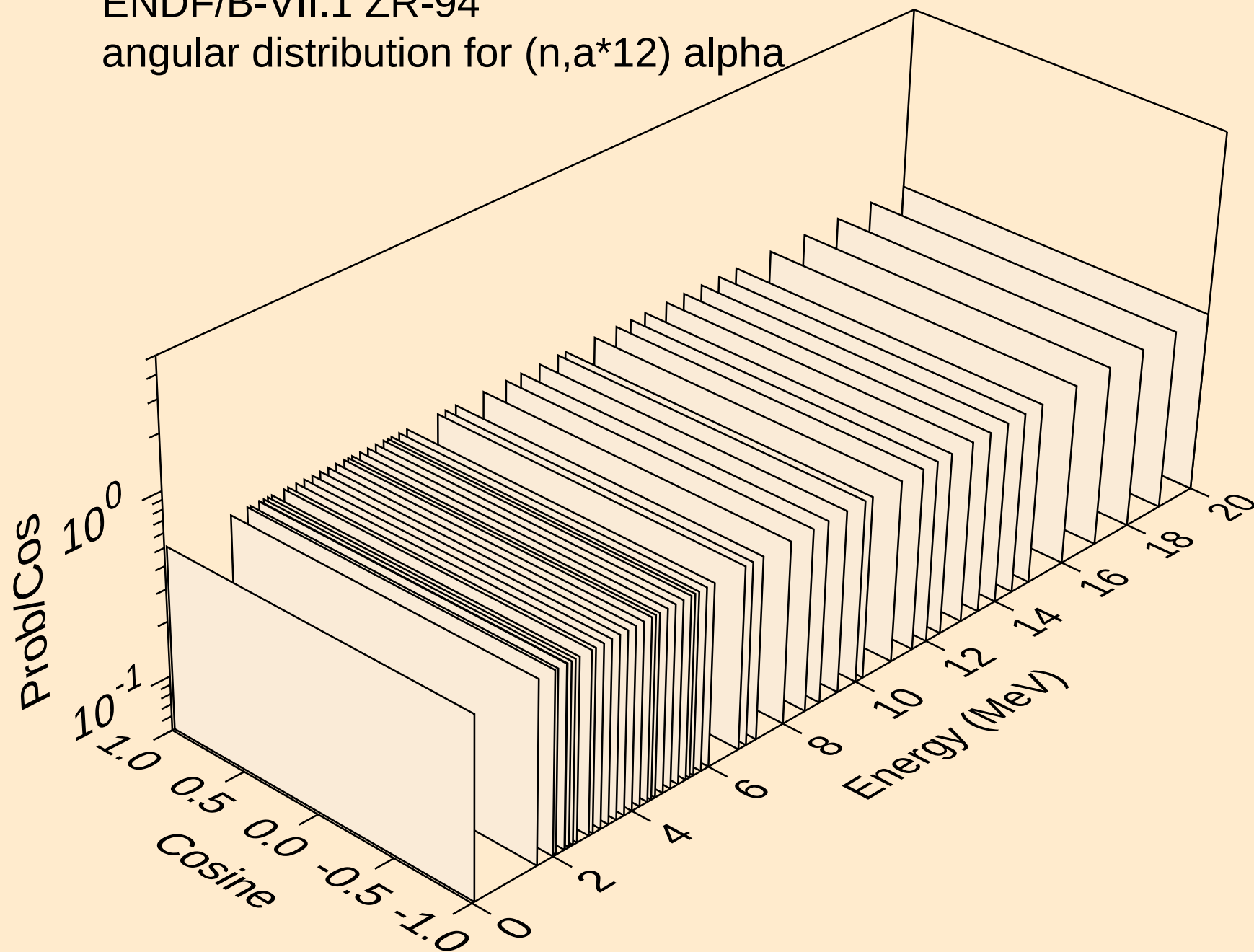
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *11) α



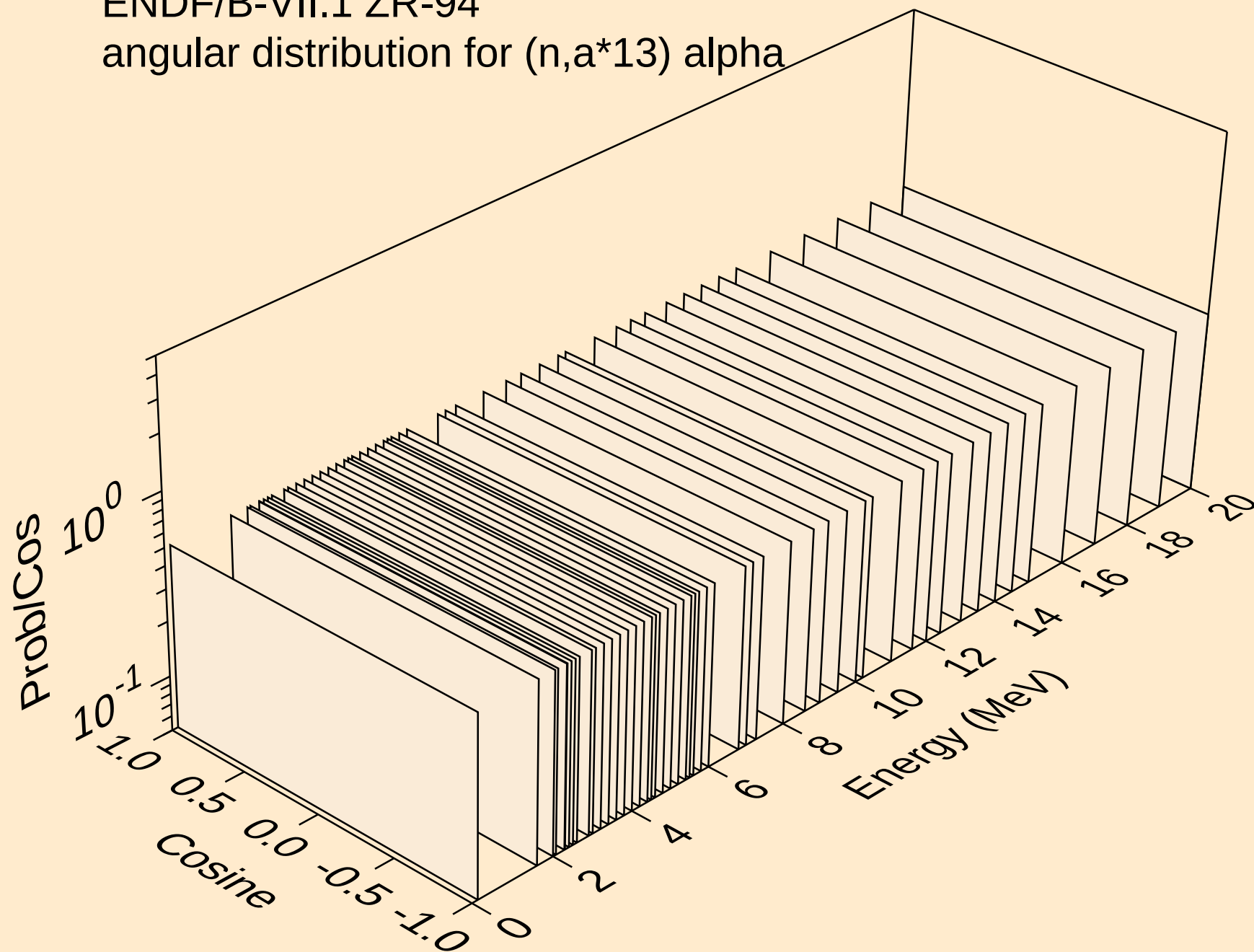
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angular distribution for (n,a*12) alpha



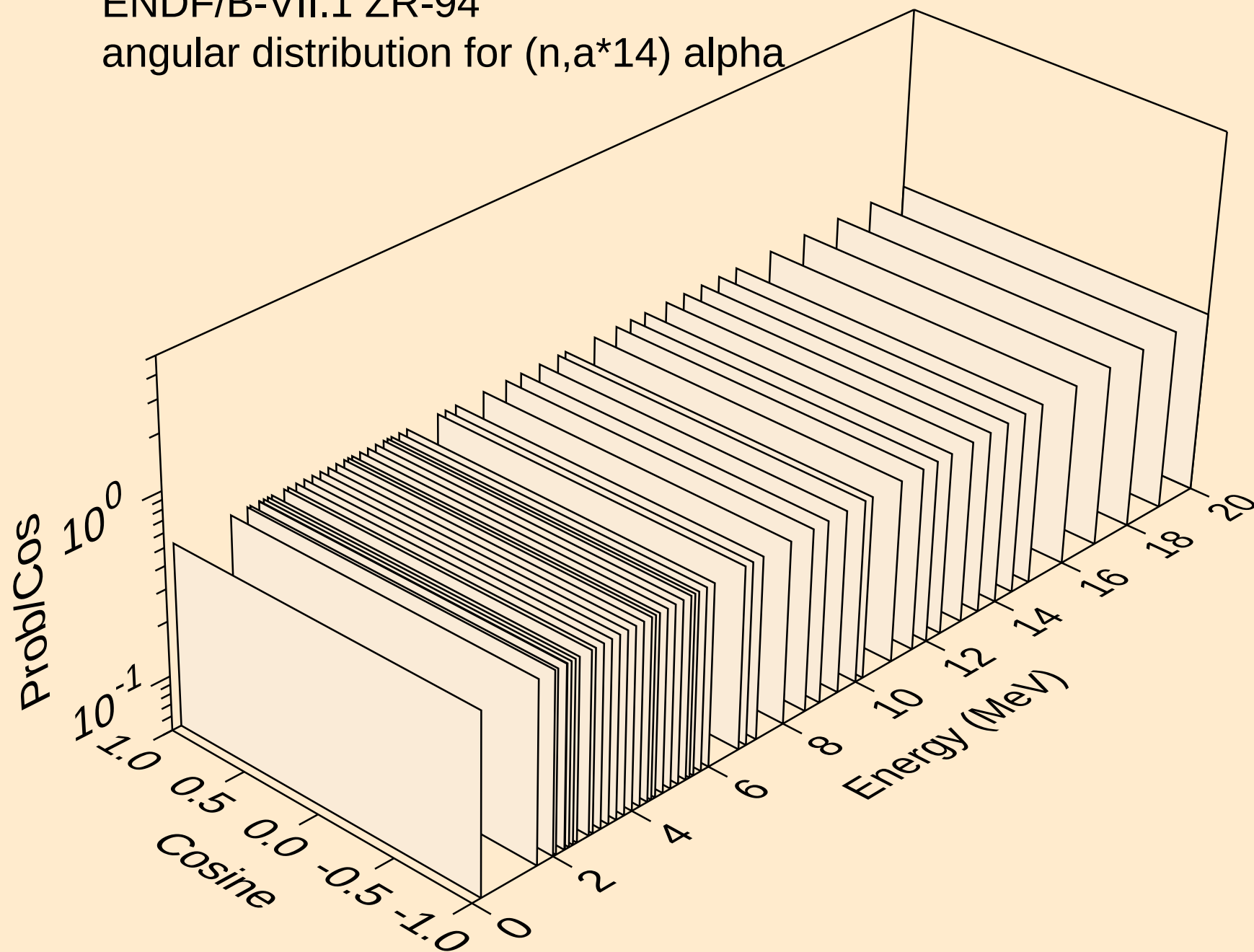
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angular distribution for (n, α *13) α



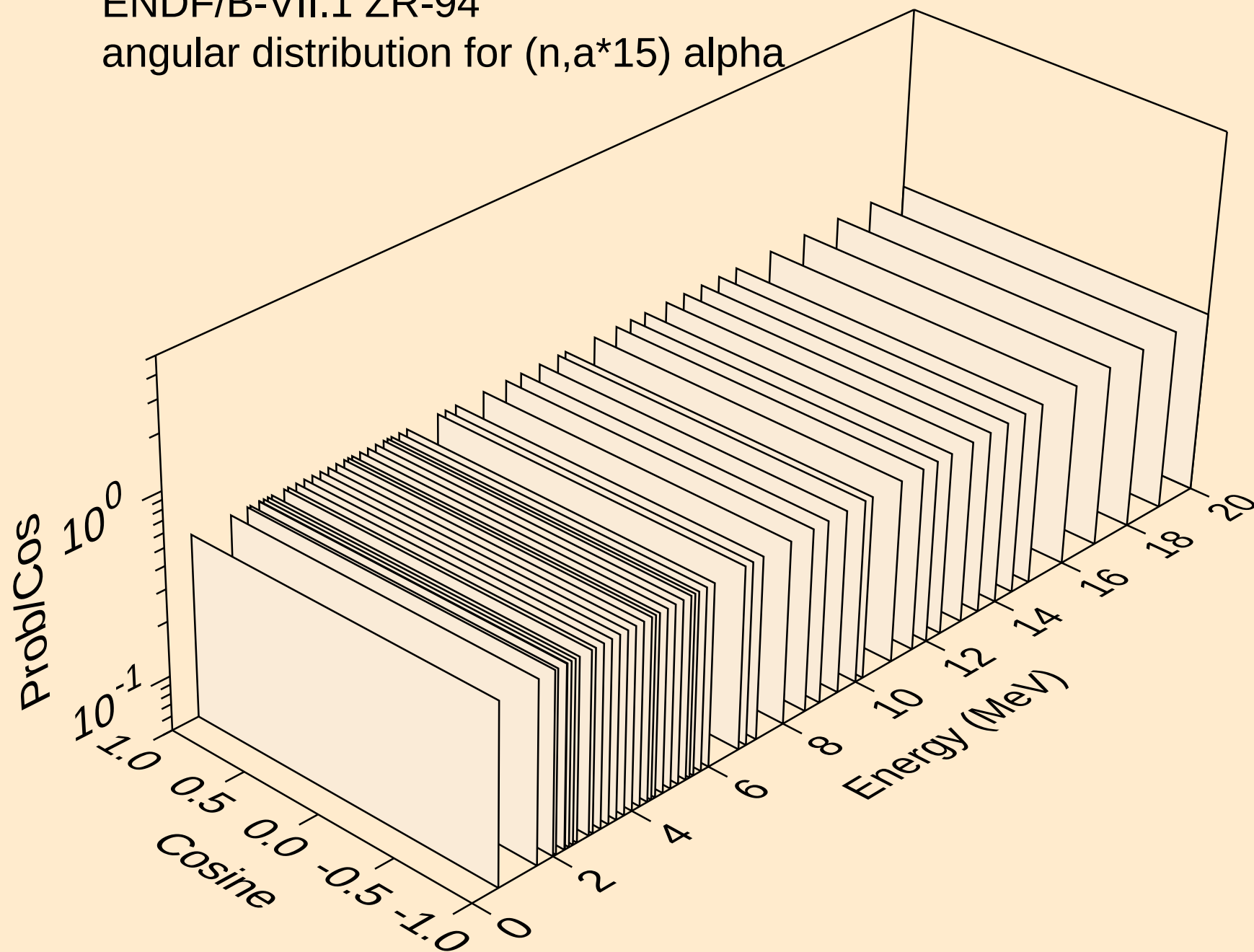
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angular distribution for (n, α *14) α



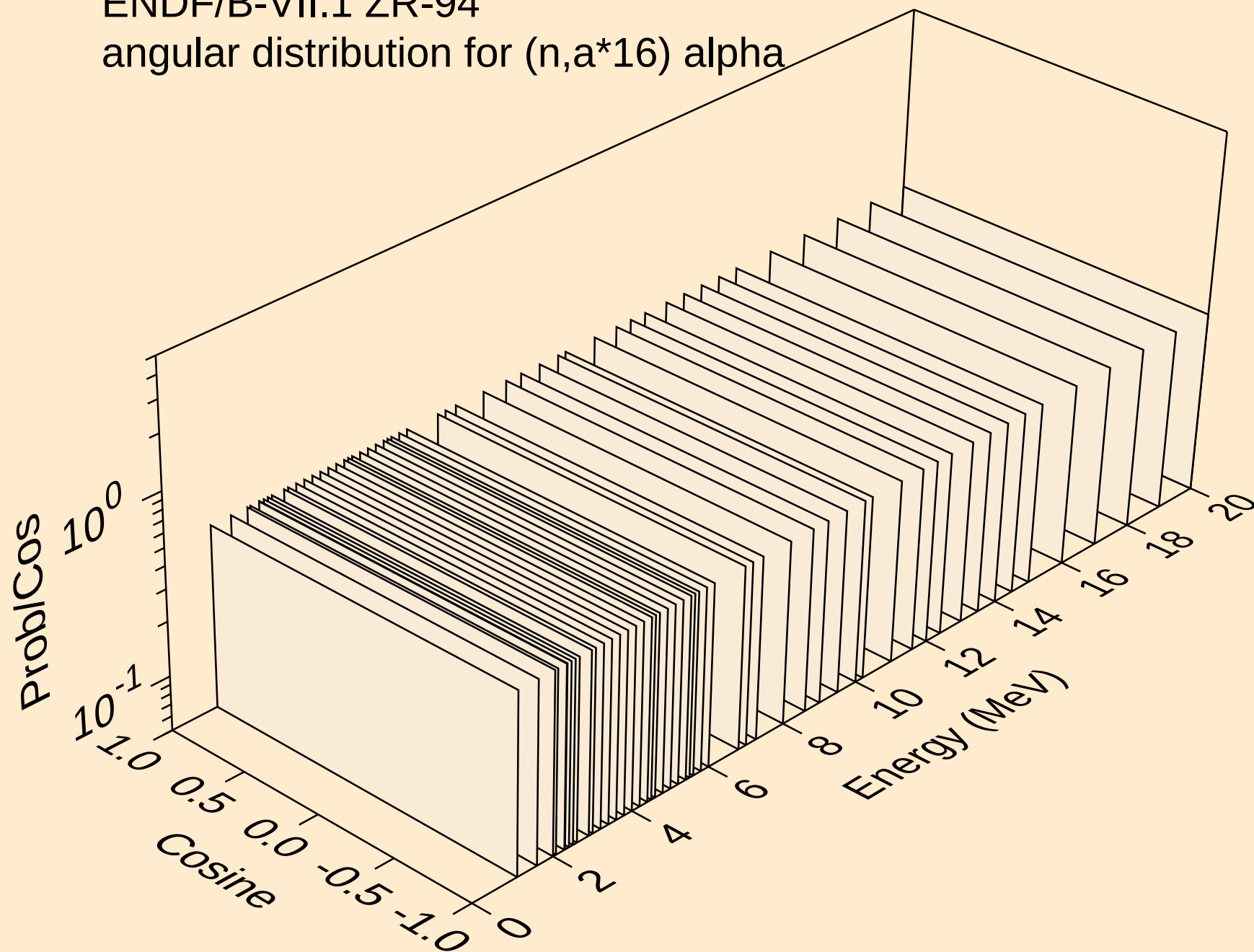
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angular distribution for (n,a*15) alpha



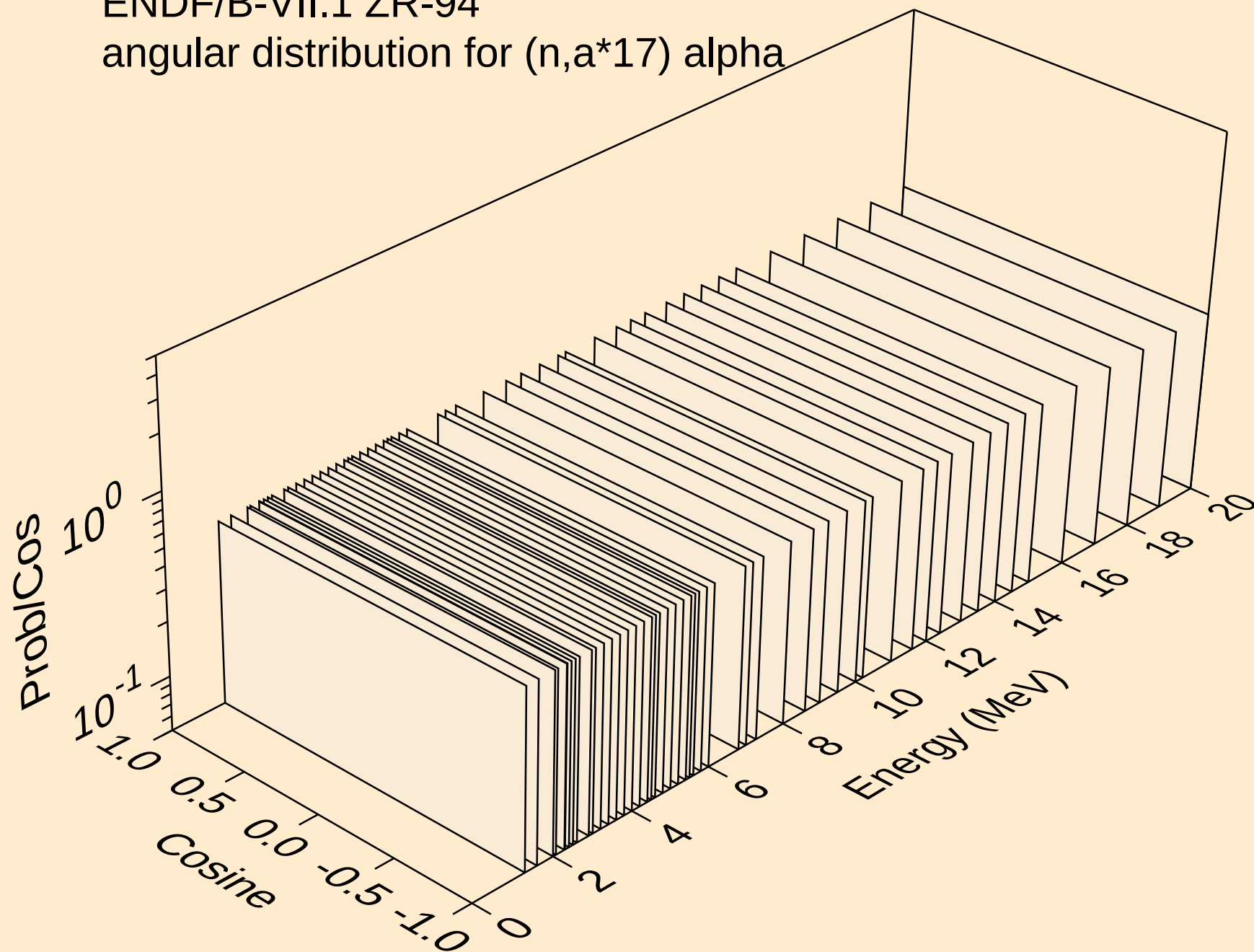
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *16) alpha



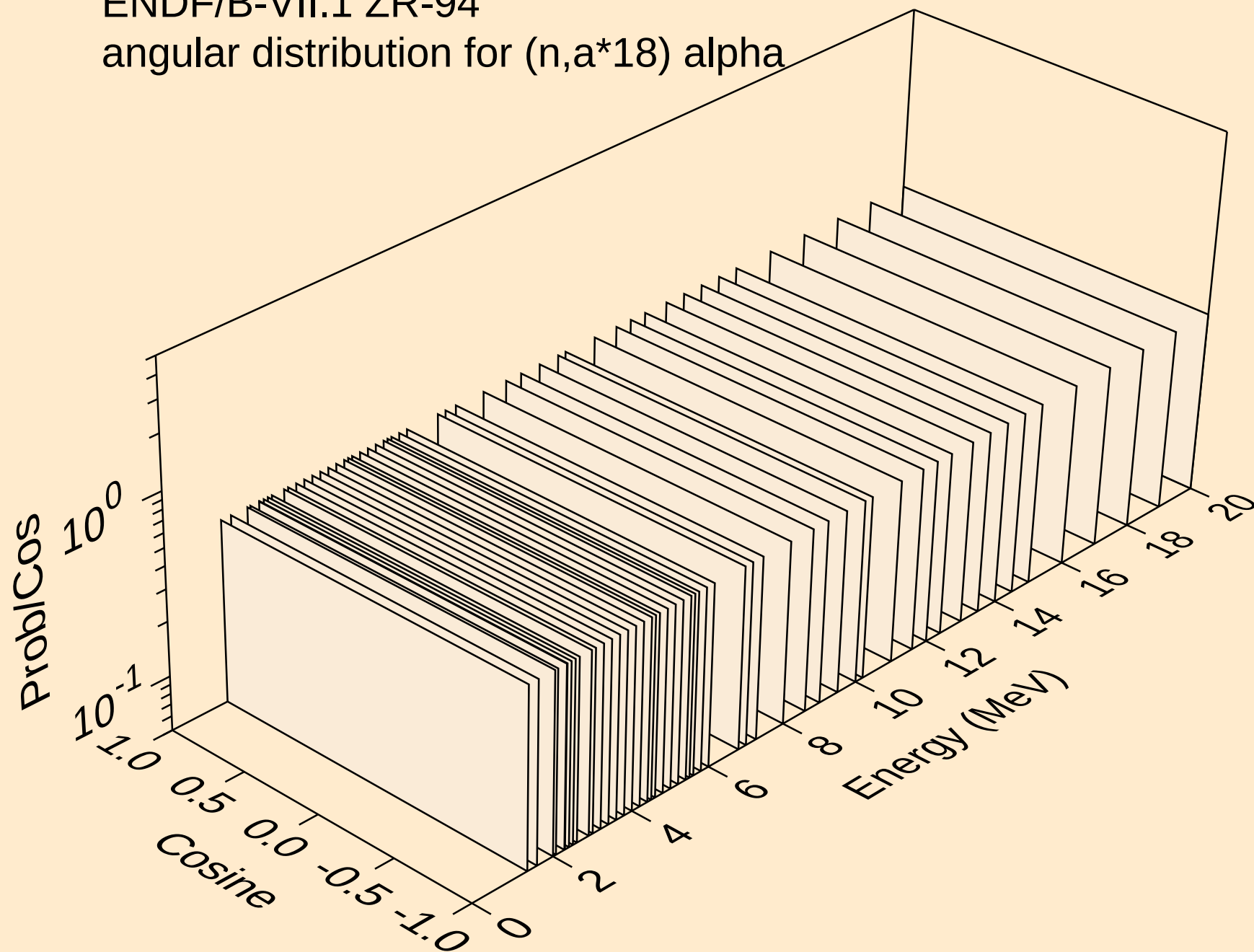
ENDF/B-VII.1 ZR-94

angular distribution for (n,a*17) alpha



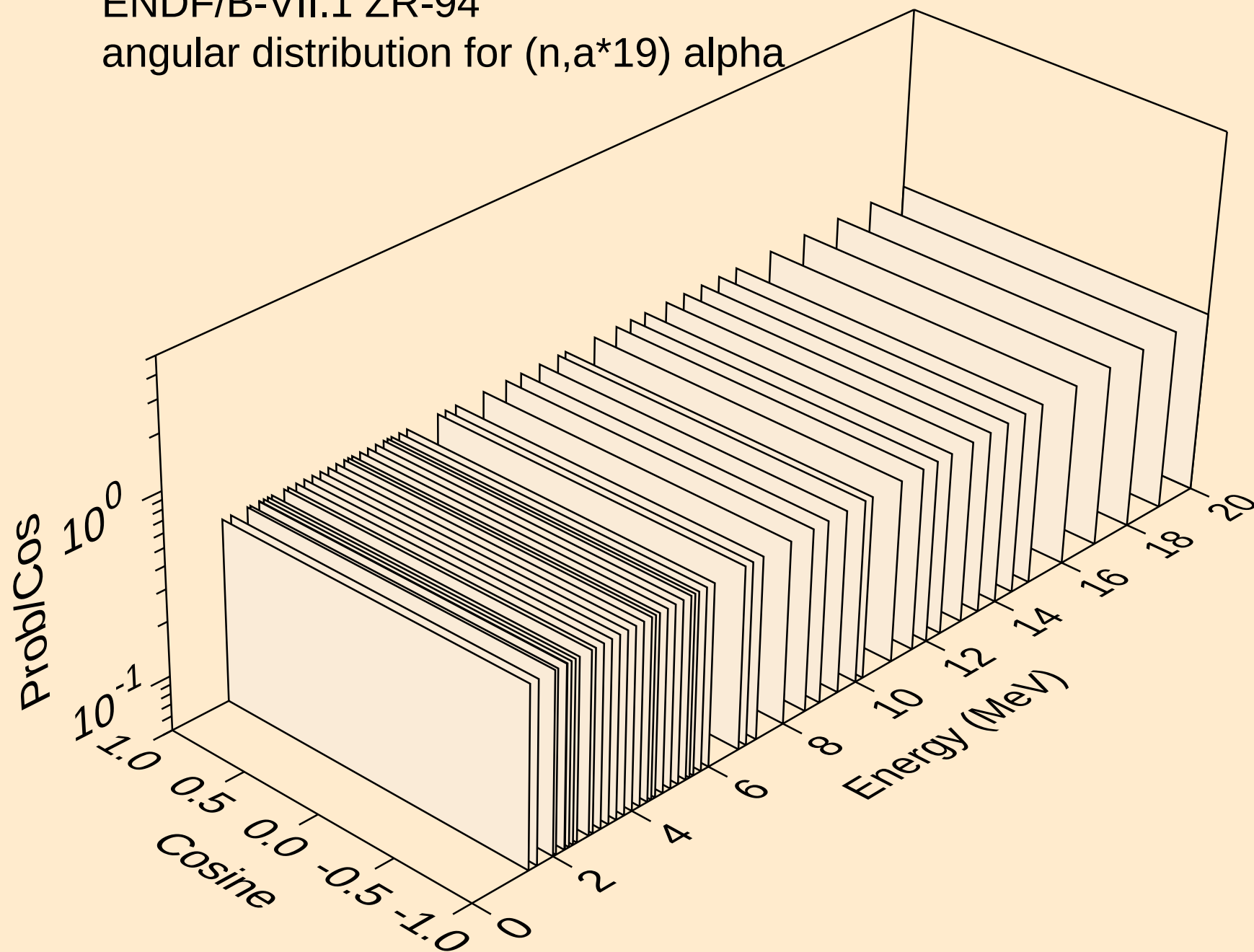
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *18) alpha



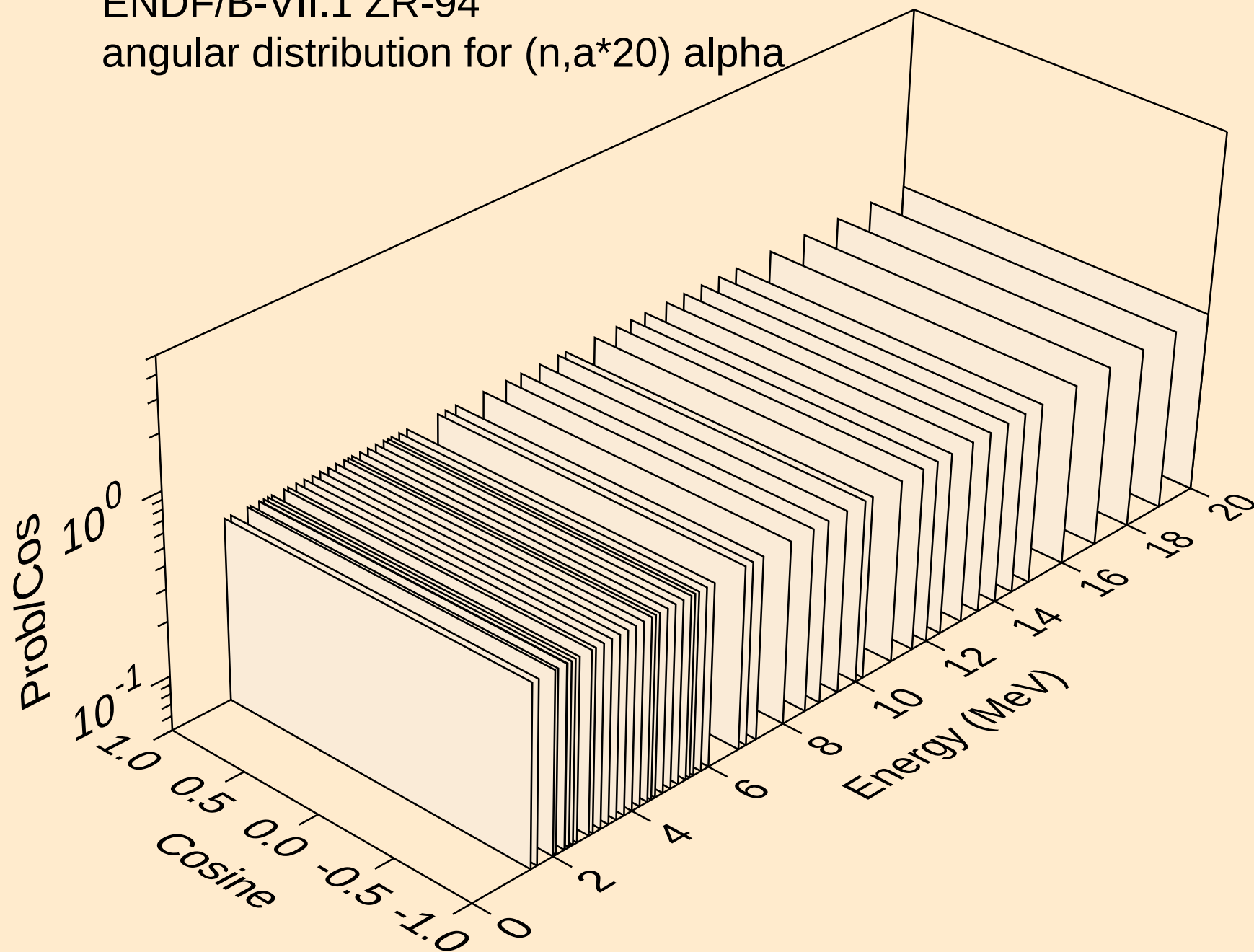
ENDF/B-VII.1 ZR-94

angular distribution for (n,a*19) alpha



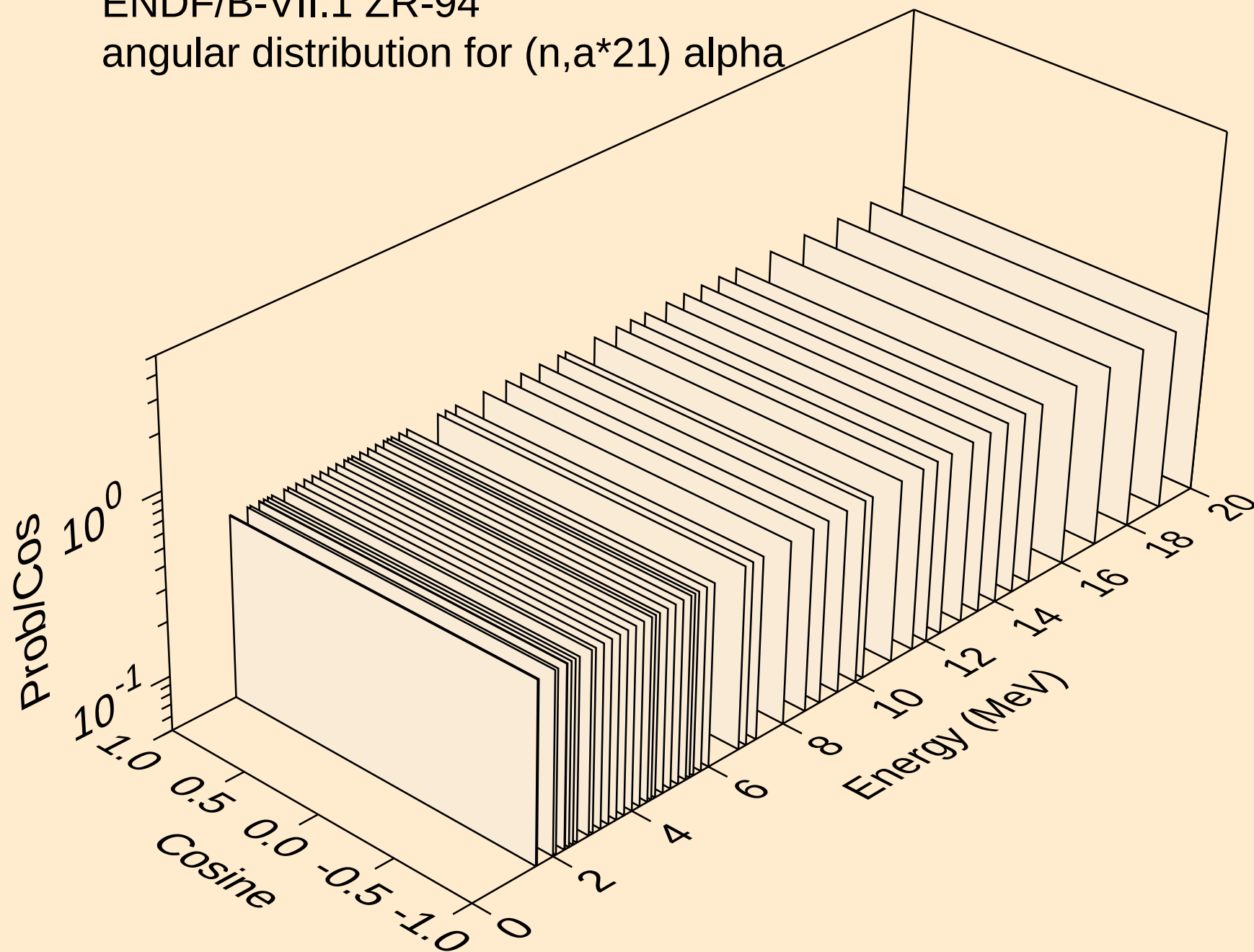
ENDF/B-VII.1 ZR-94

angular distribution for (n,a*20) alpha



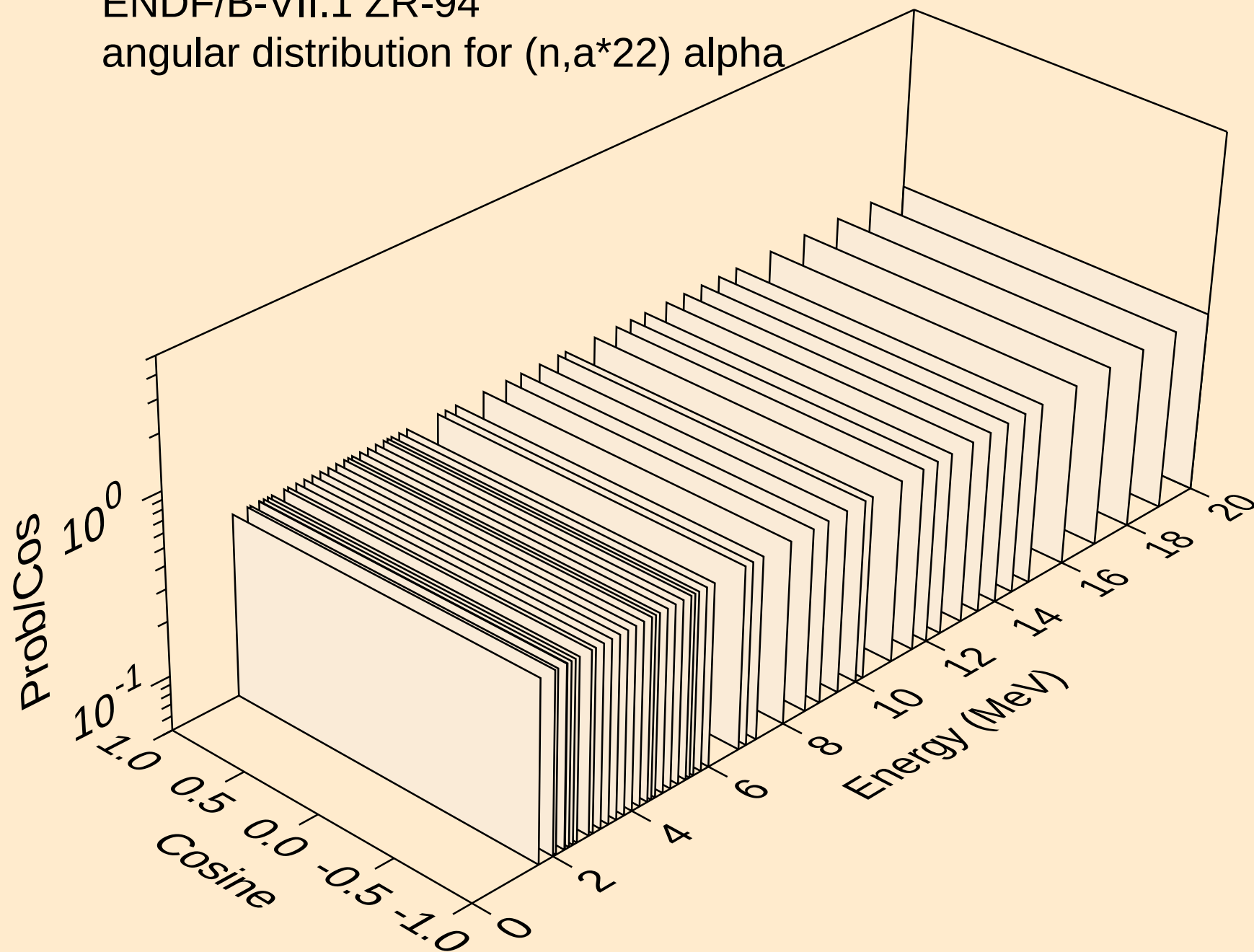
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *21) alpha



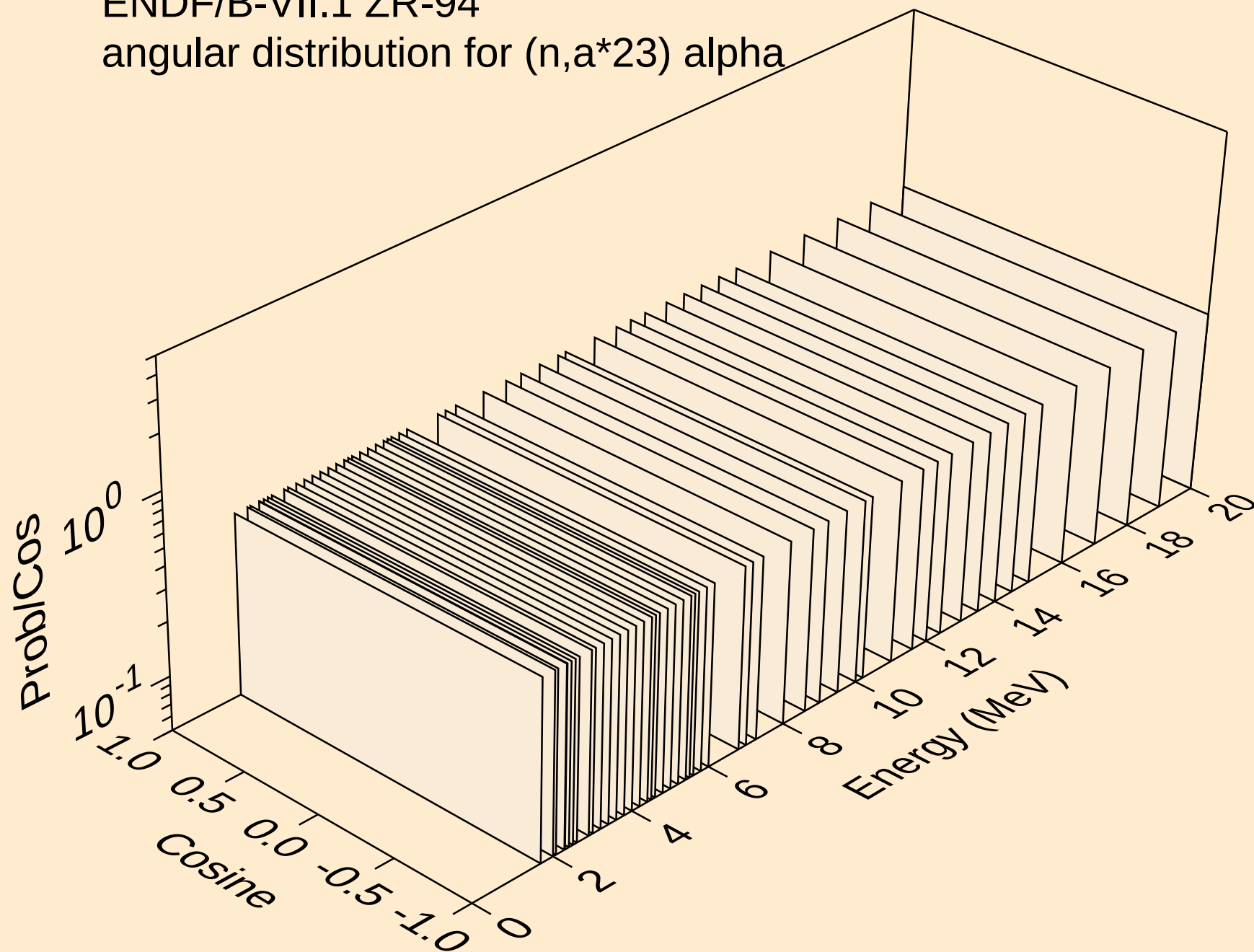
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *22) α

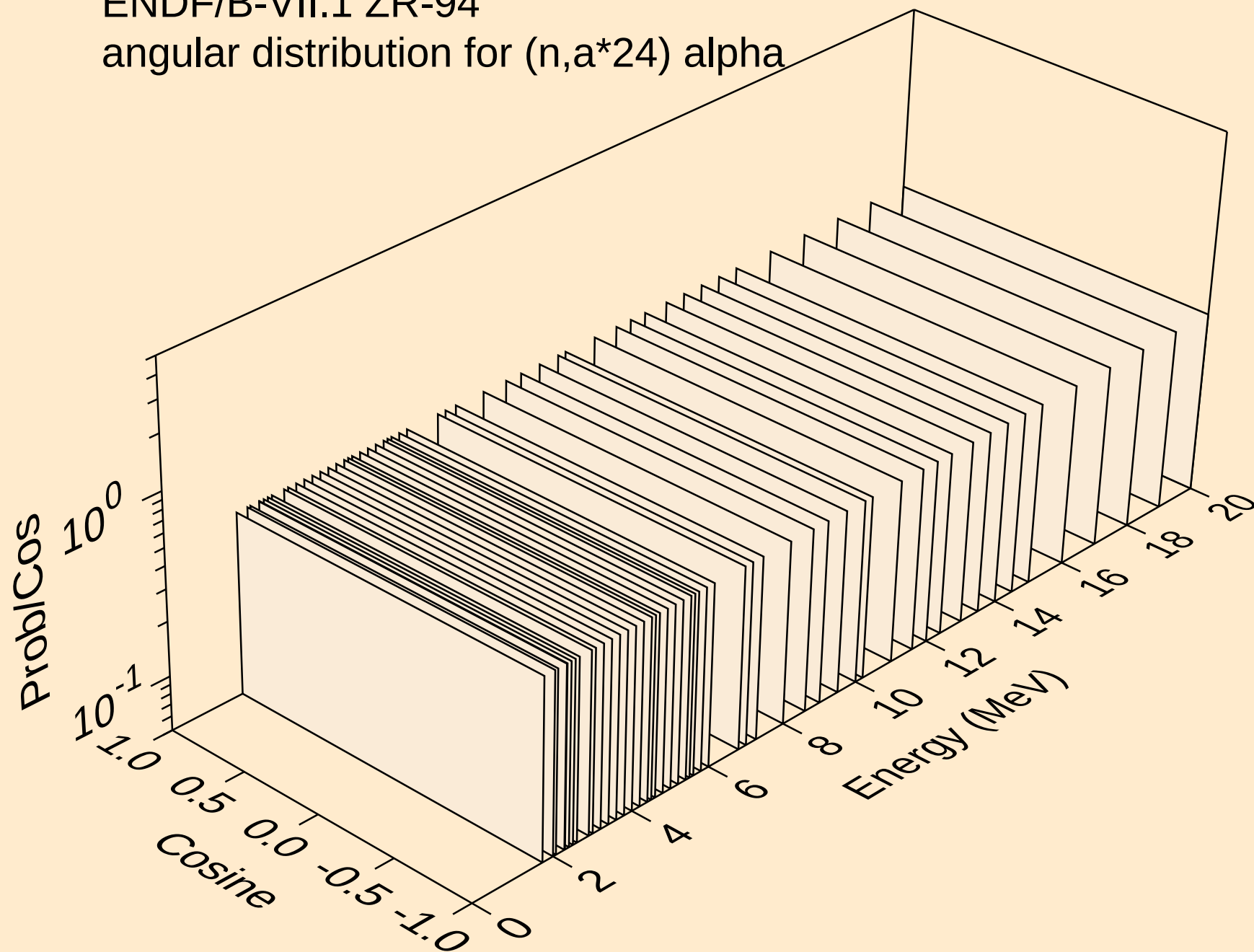


ENDF/B-VII.1 ZR-94

angular distribution for (n, α *23) α

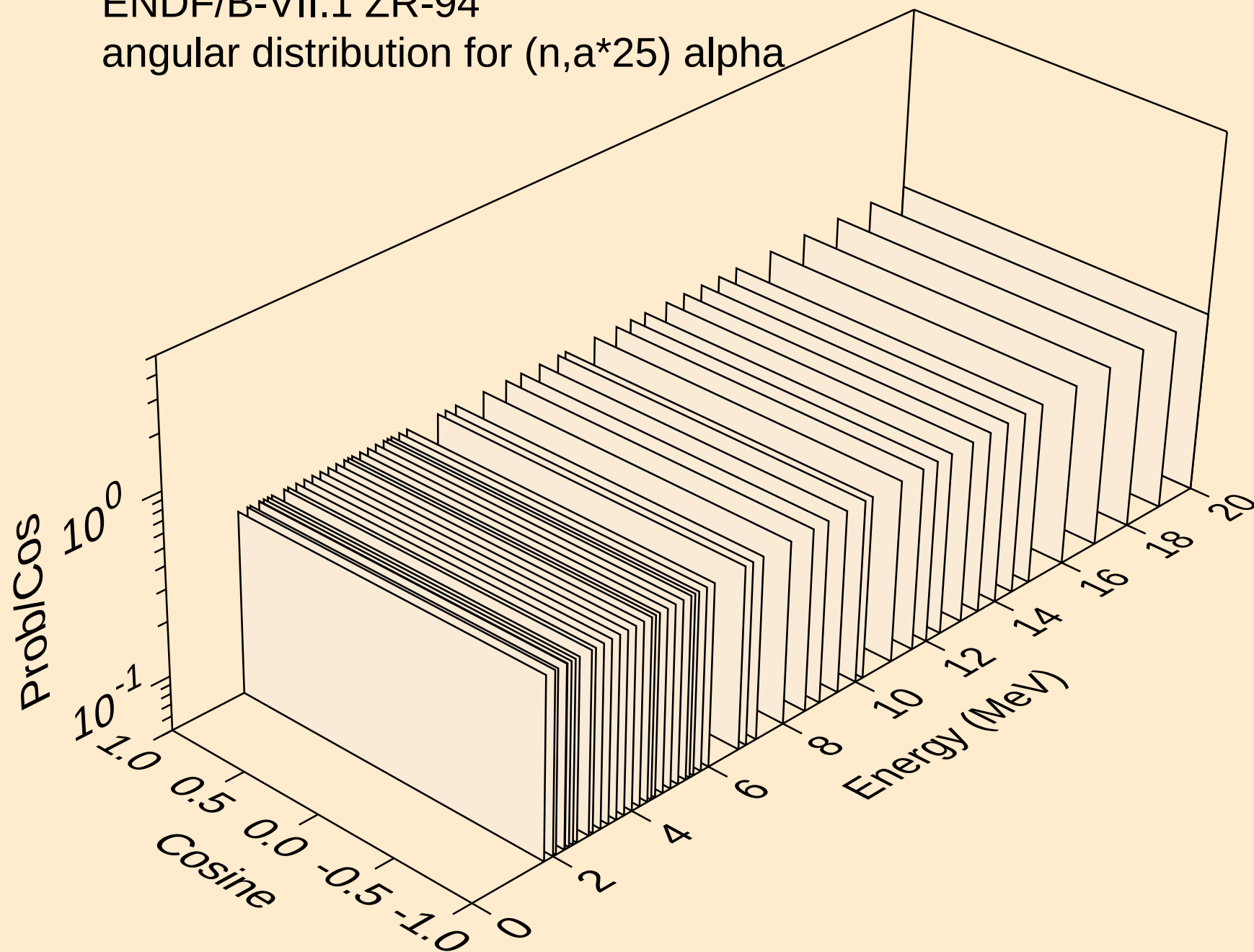


ENDF/B-VII.1 ZR-94
angular distribution for (n, α *24) alpha

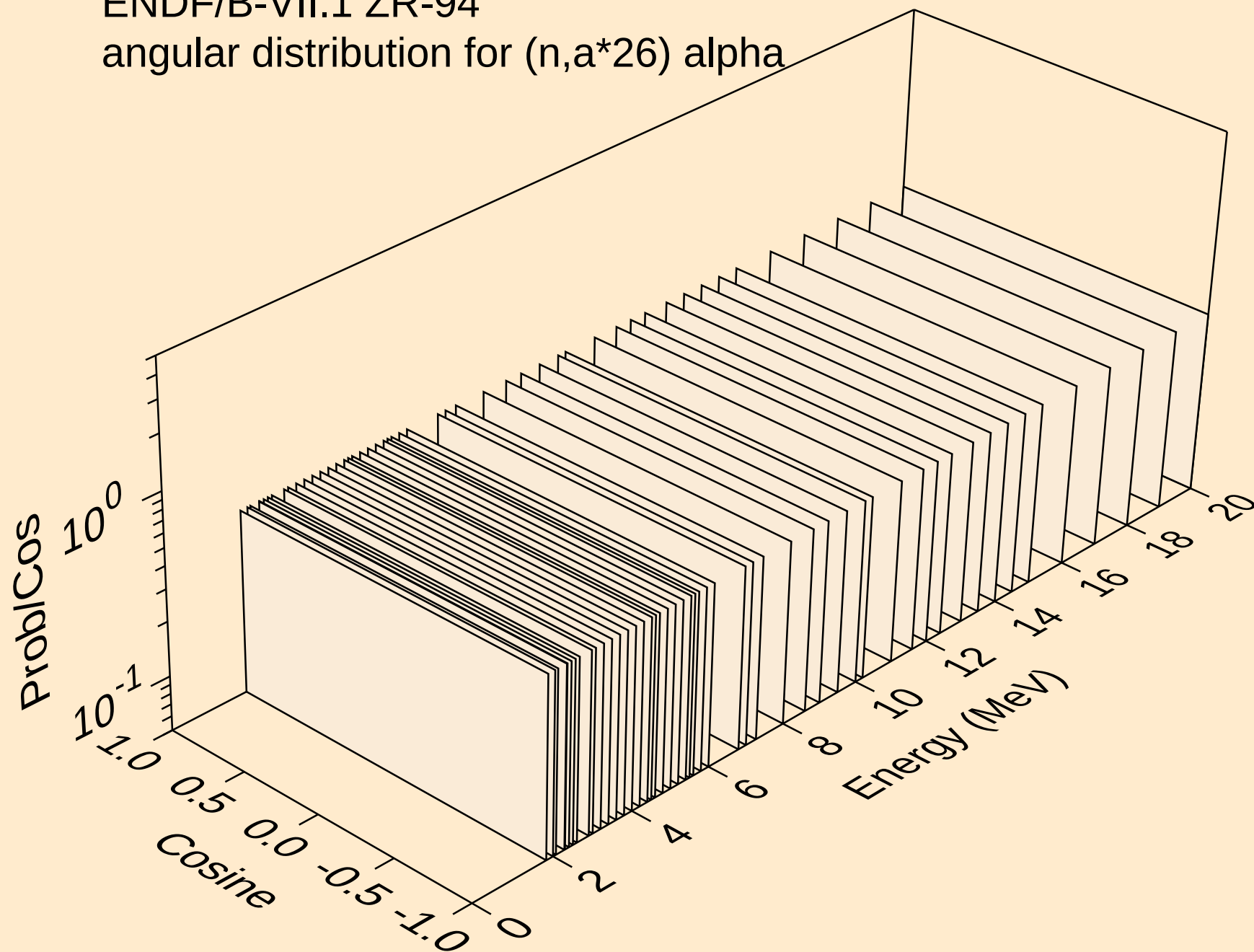


ENDF/B-VII.1 ZR-94

angular distribution for (n, α *25) alpha

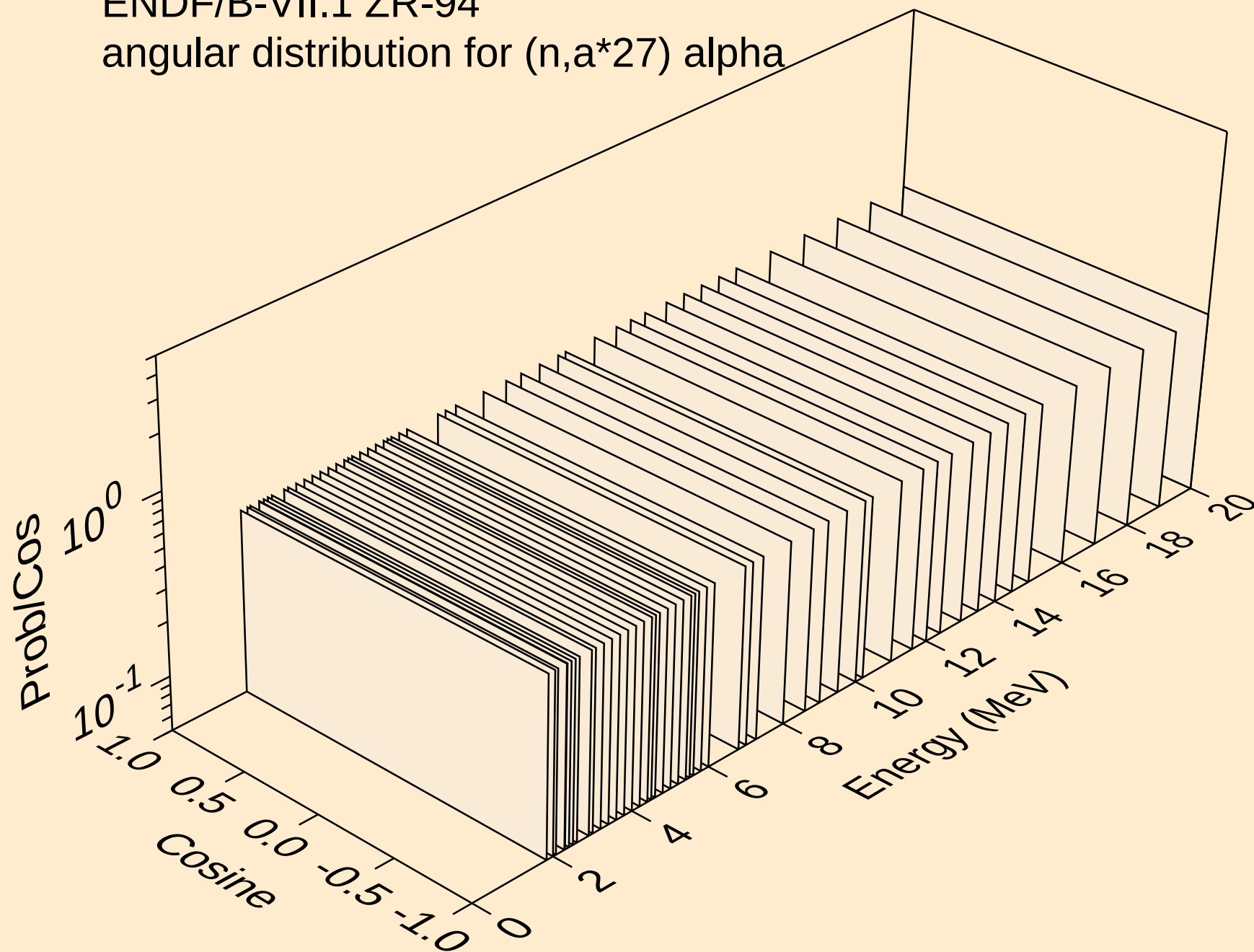


ENDF/B-VII.1 ZR-94
angular distribution for (n, α *26) alpha



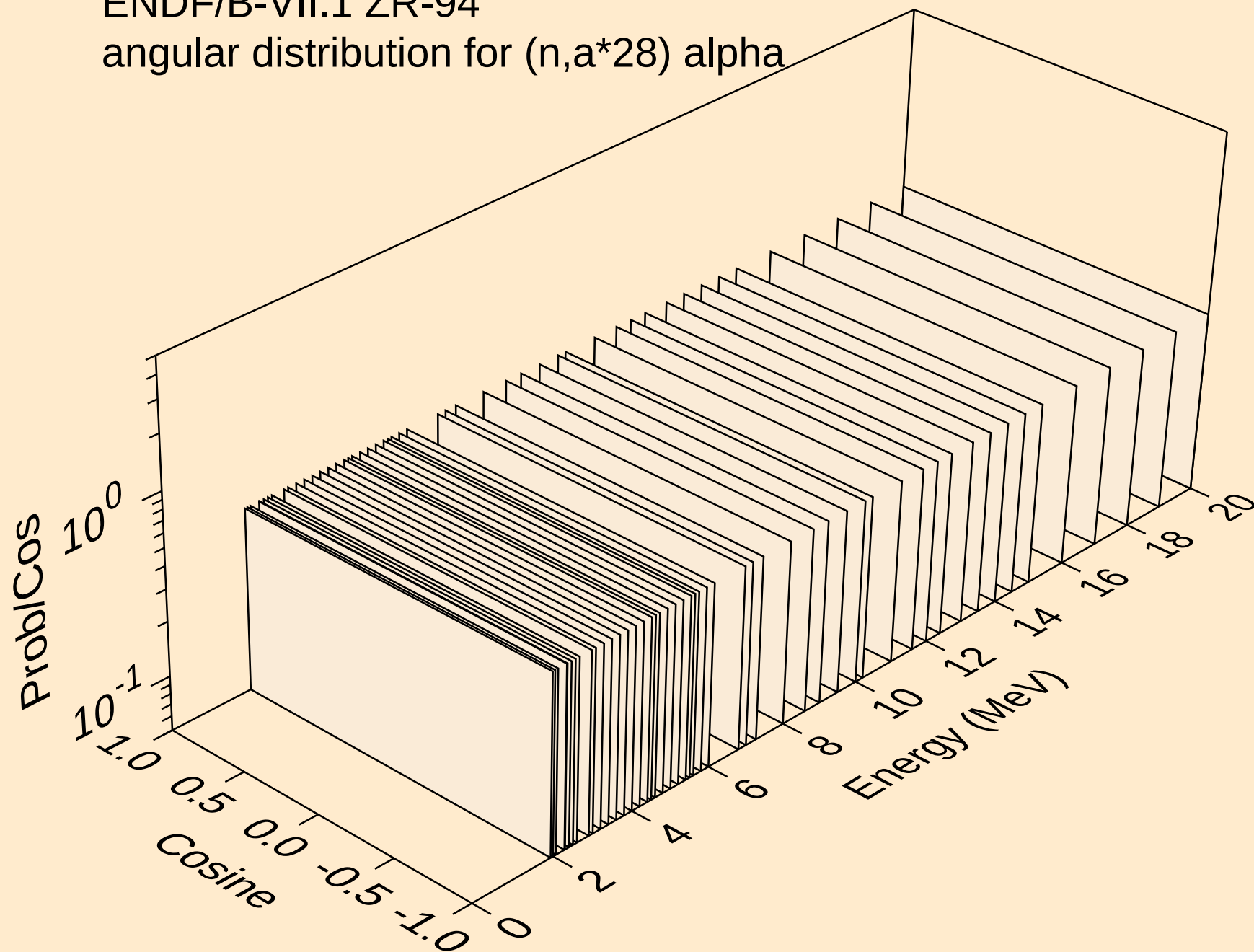
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *27) alpha



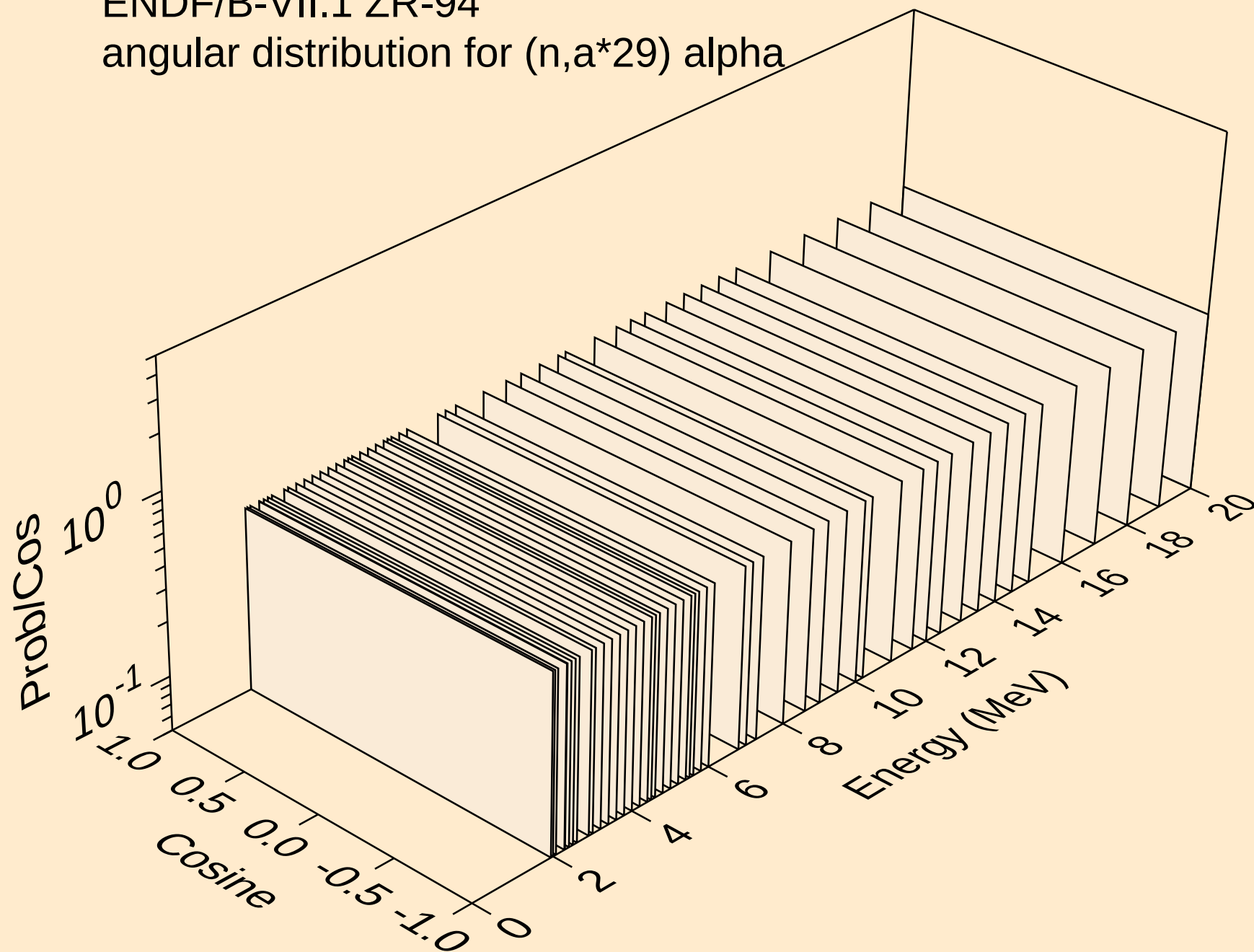
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *28) alpha



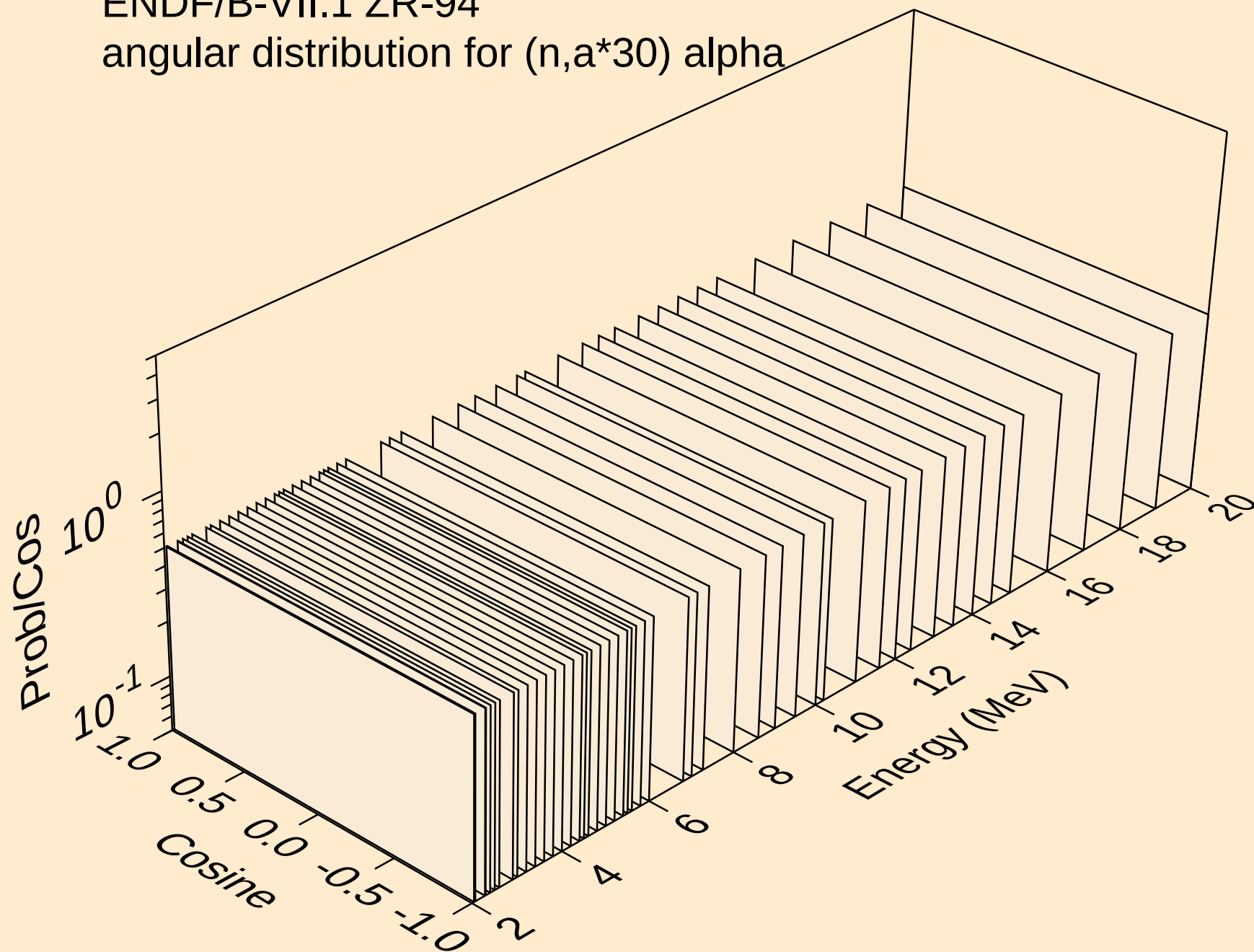
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *29) alpha



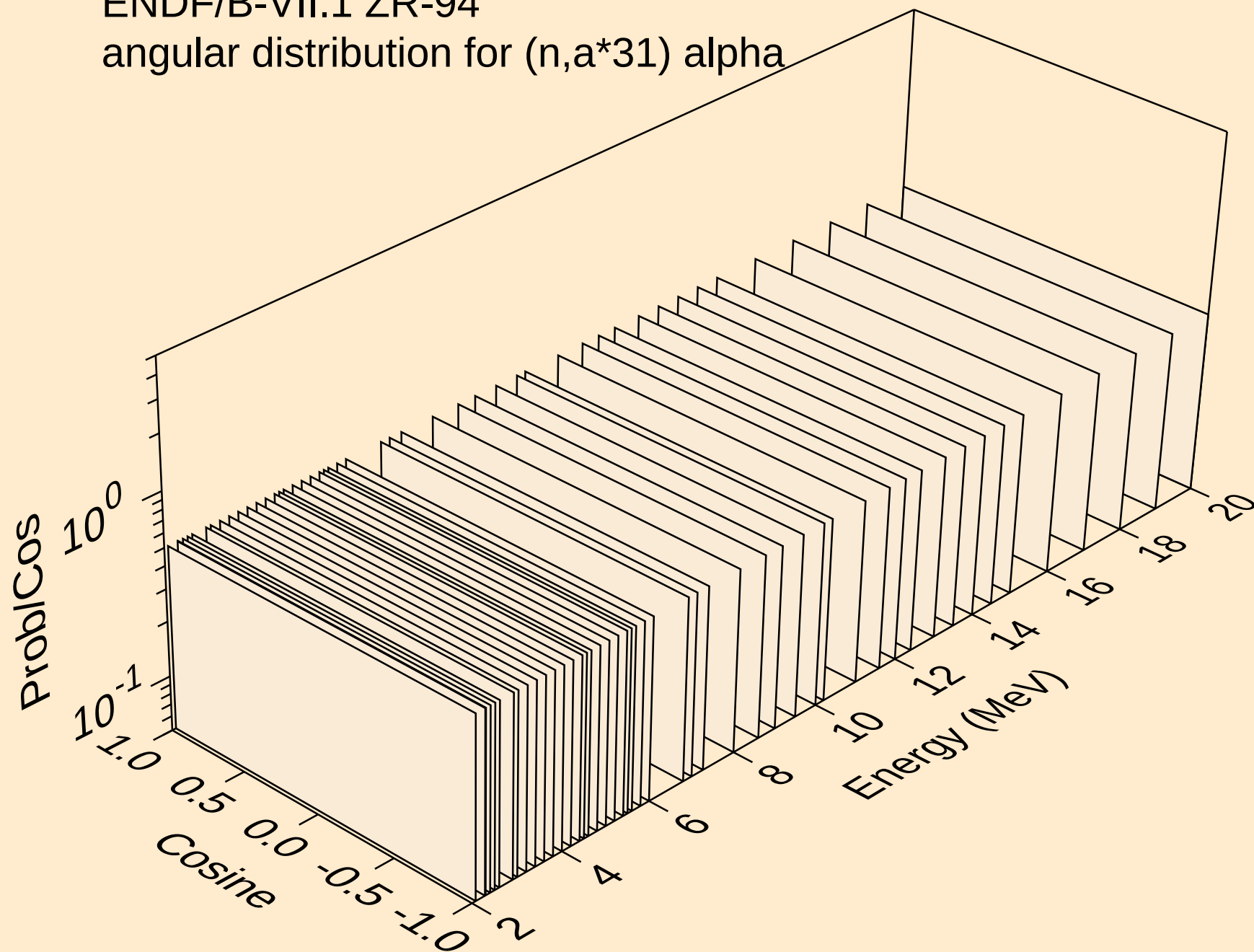
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *30) alpha



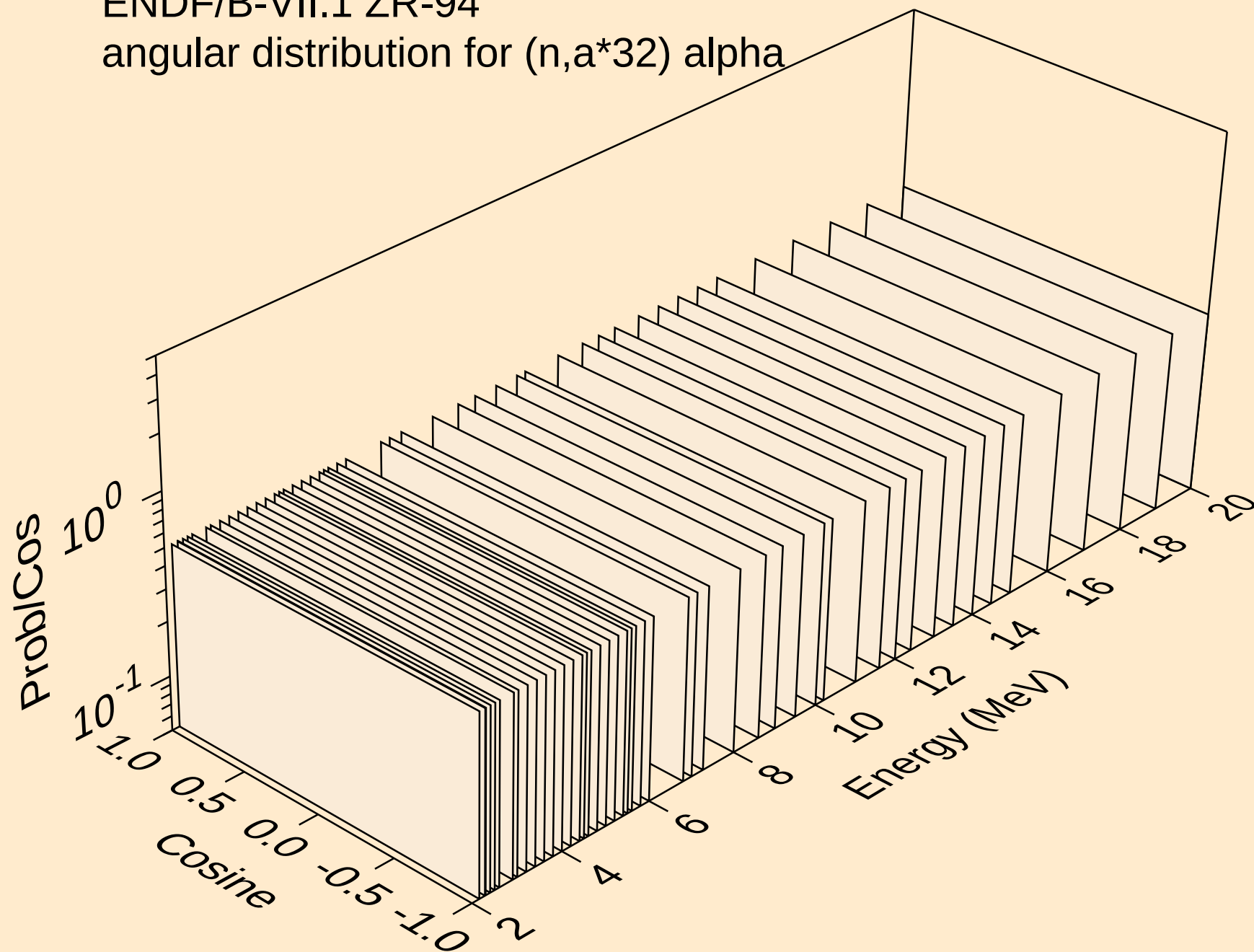
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *31) alpha



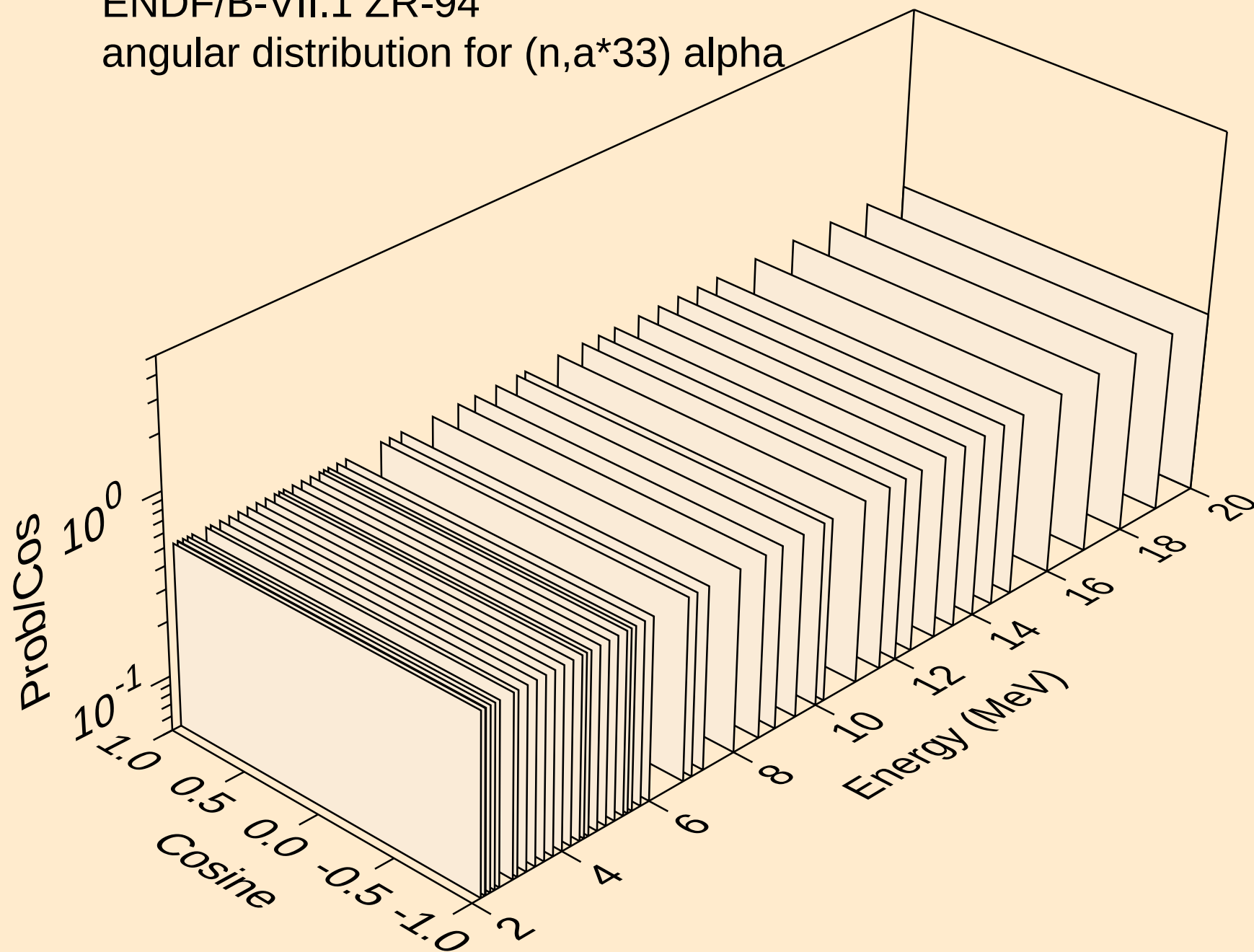
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *32) alpha



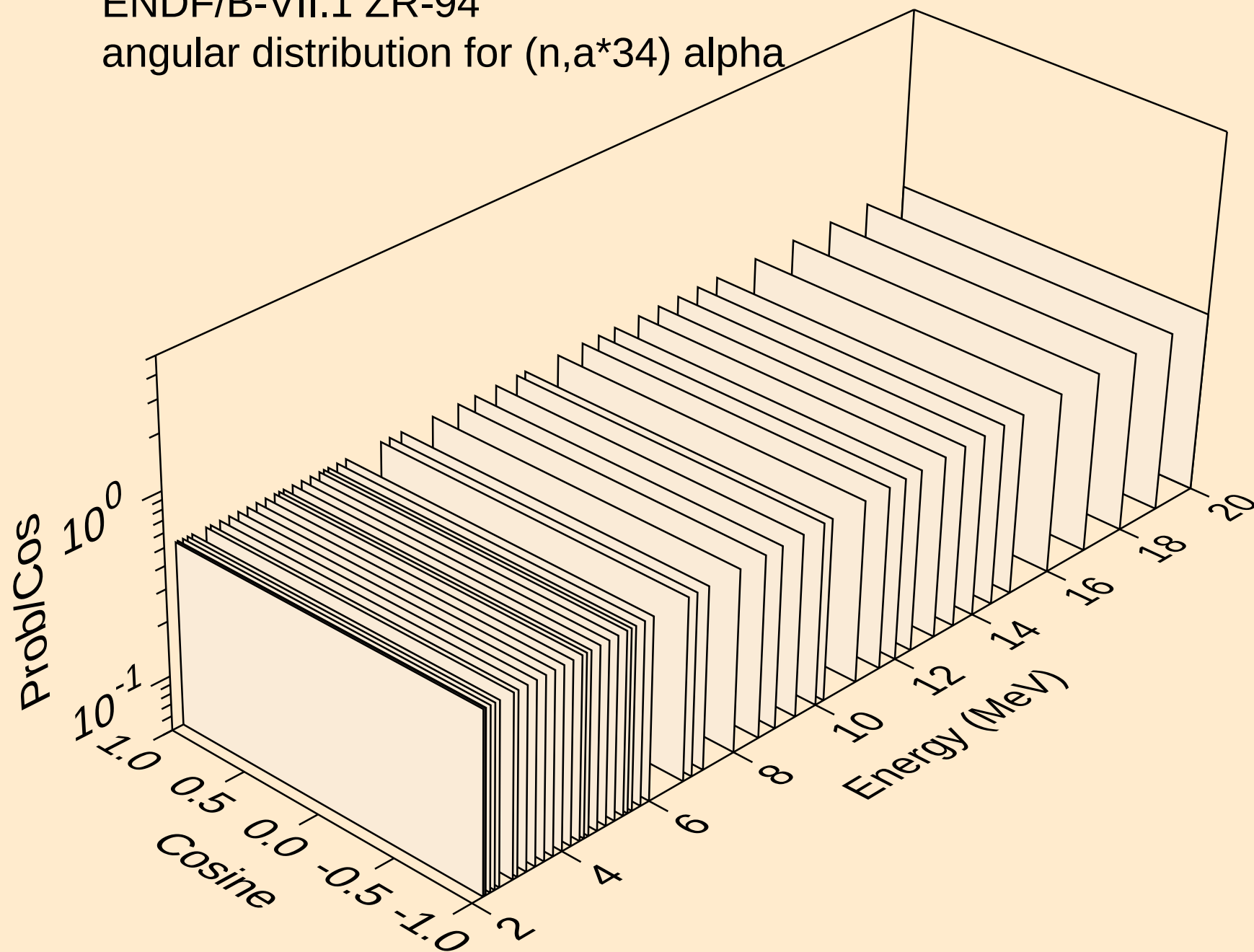
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *33) alpha



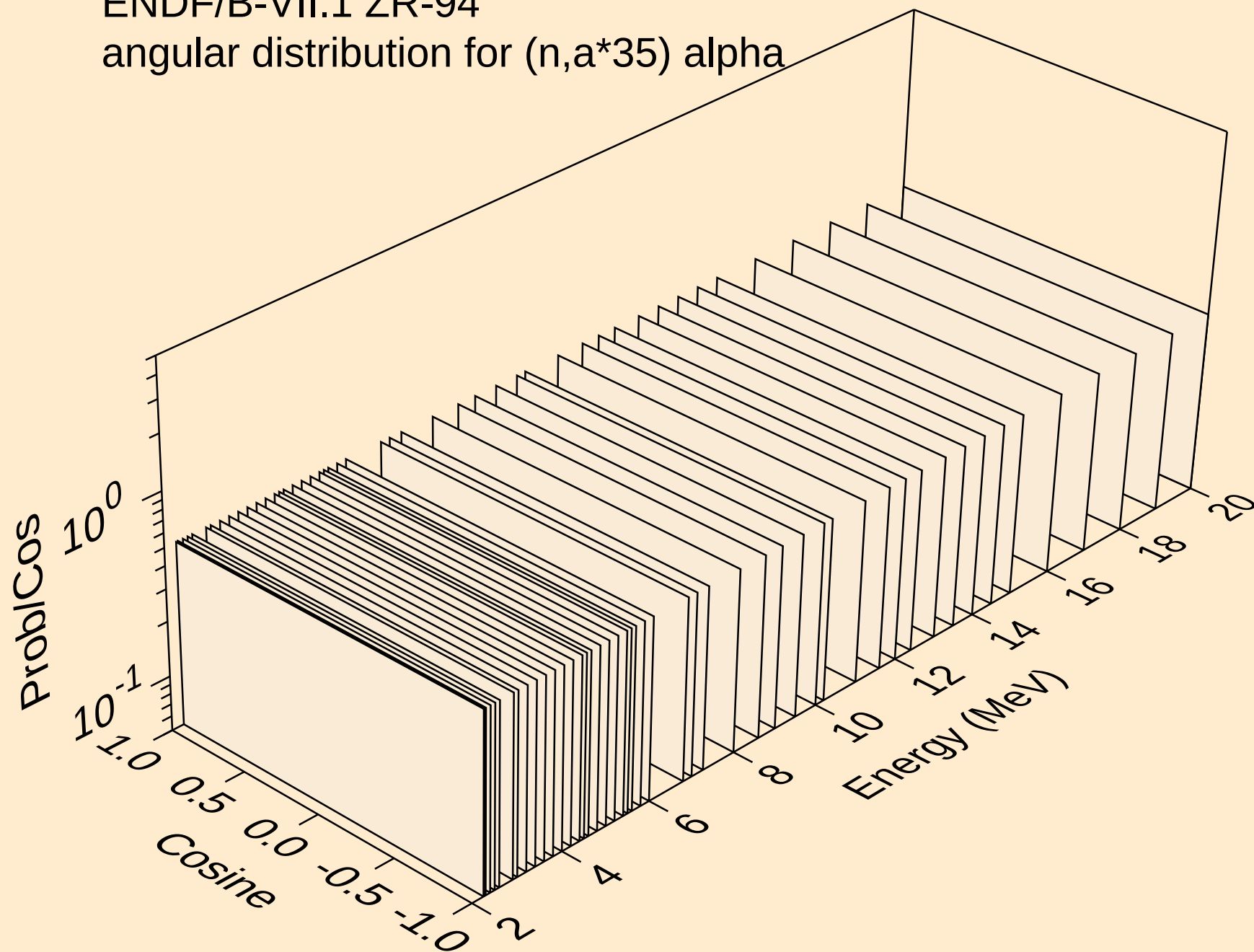
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *34) alpha



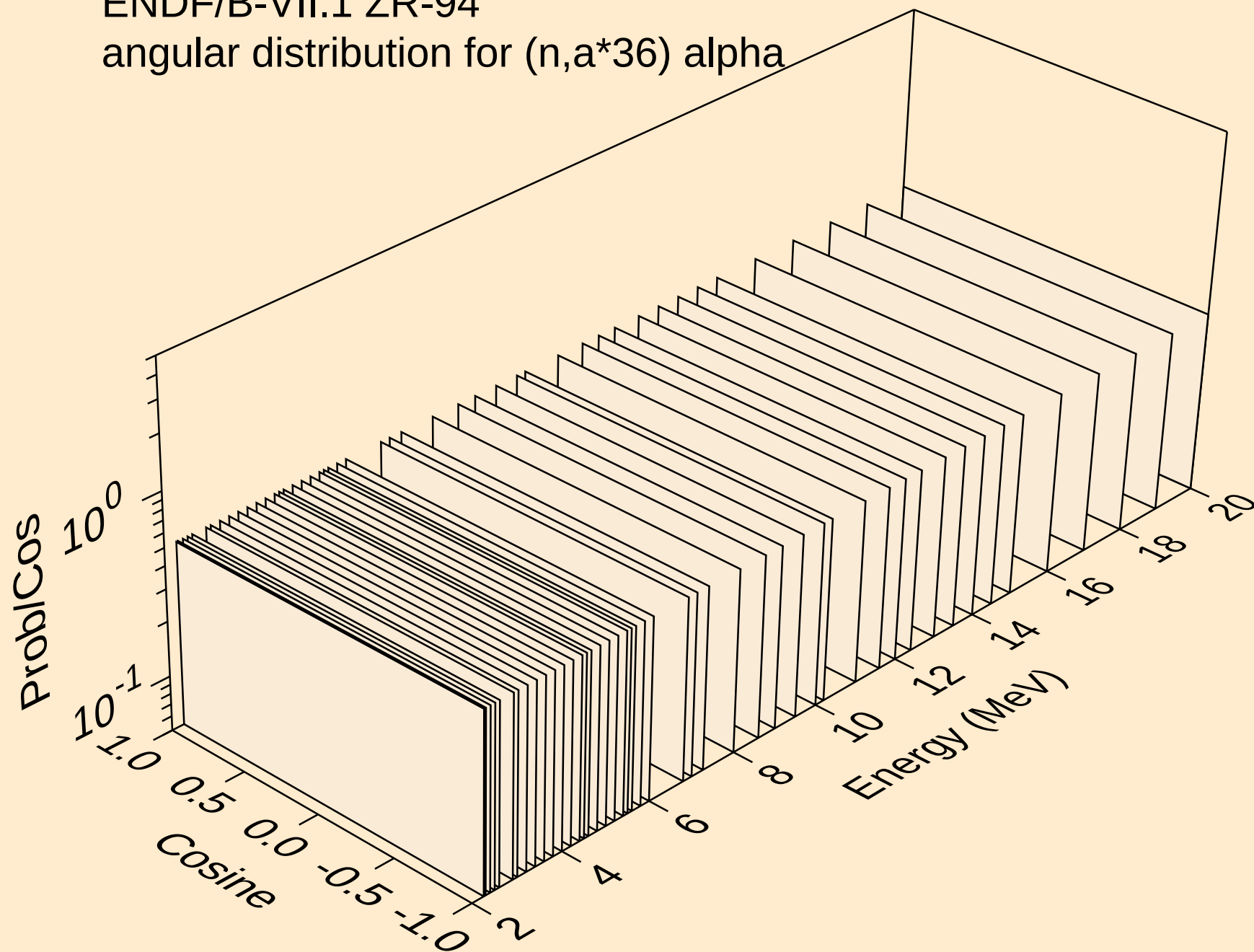
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *35) alpha



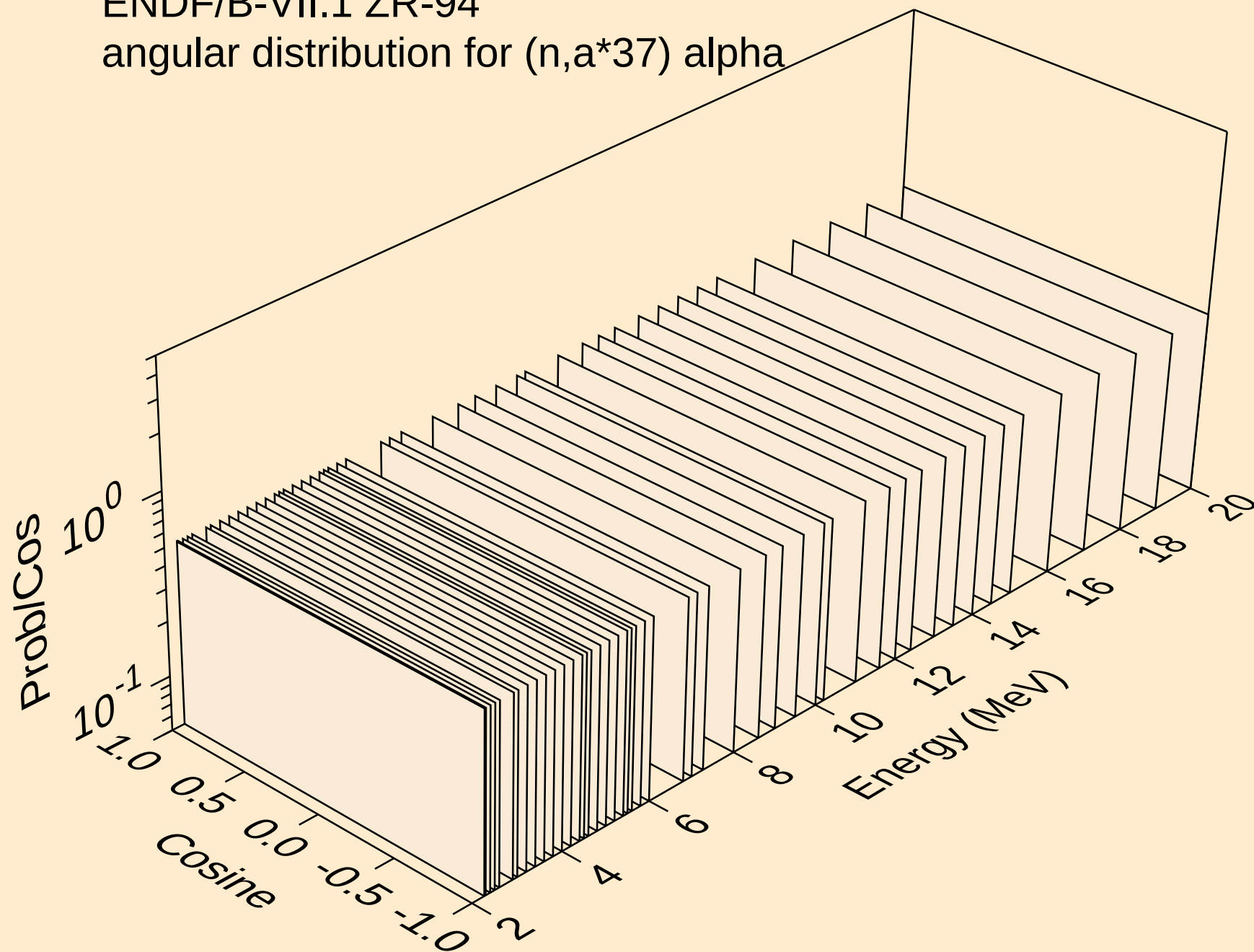
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *36) alpha



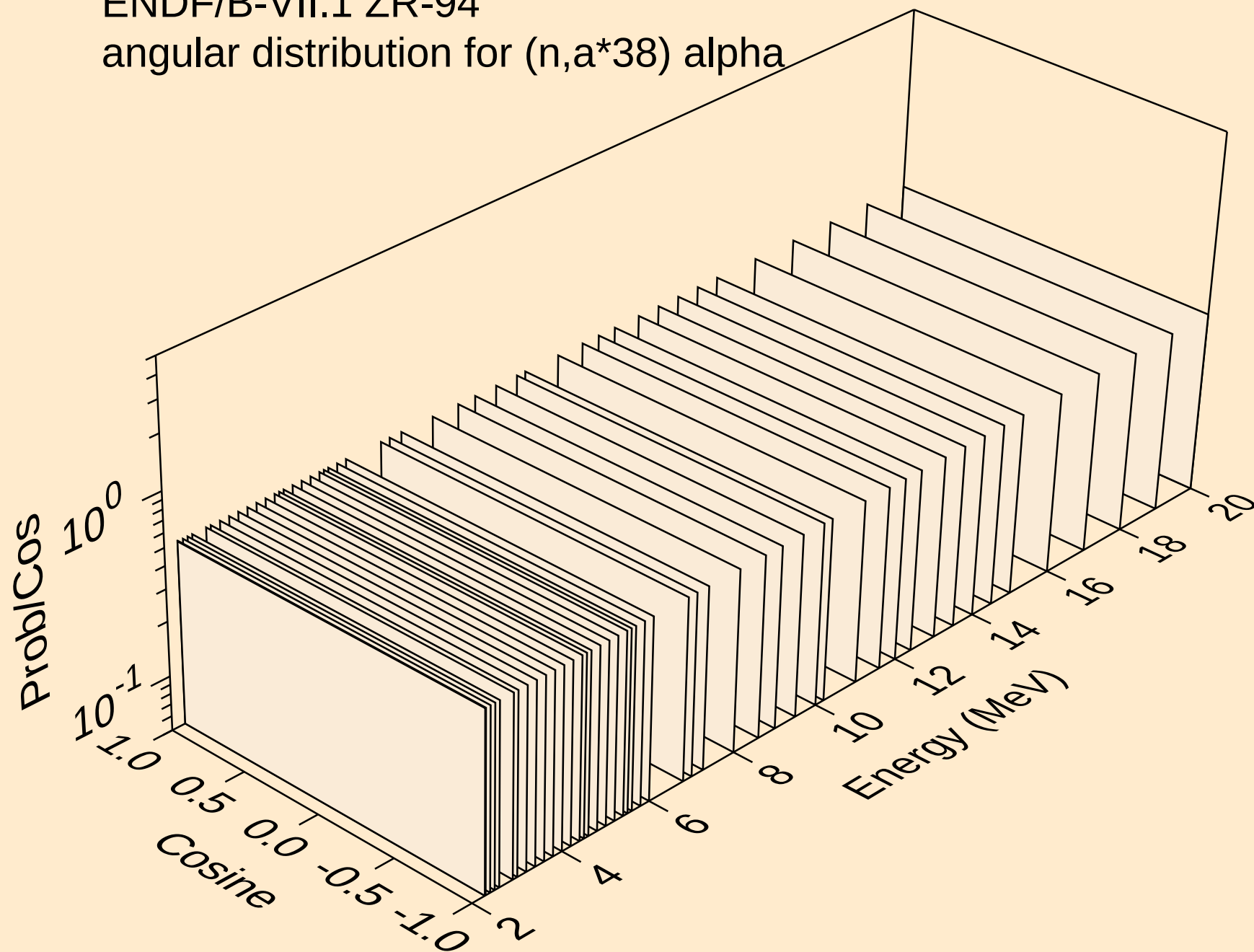
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *37) alpha



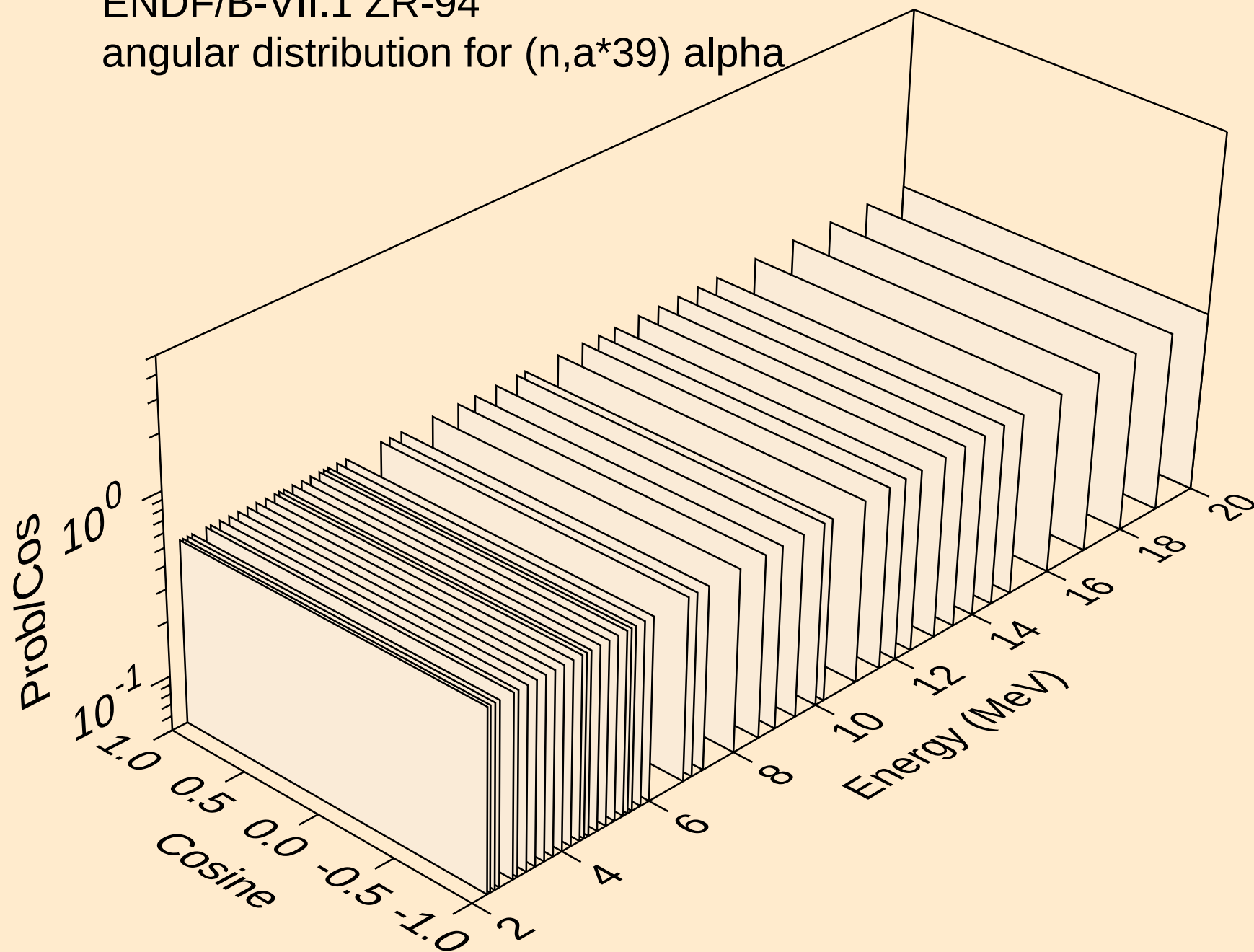
ENDF/B-VII.1 ZR-94

angular distribution for (n, α *38) alpha



ENDF/B-VII.1 ZR-94

angular distribution for (n, α *39) alpha



ENDF/B-VII.1 ZR-94
alphas from (n,a*c)

