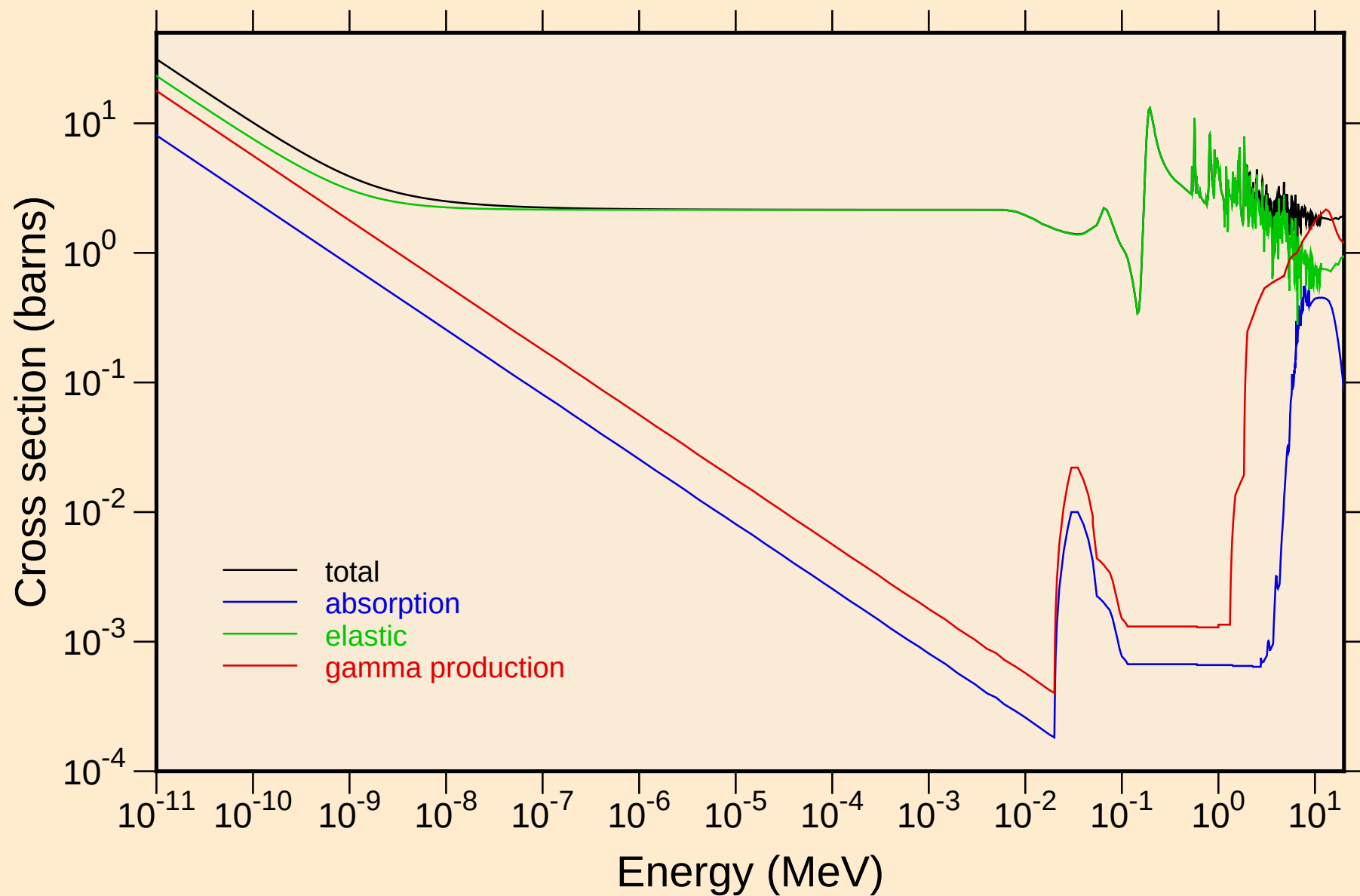
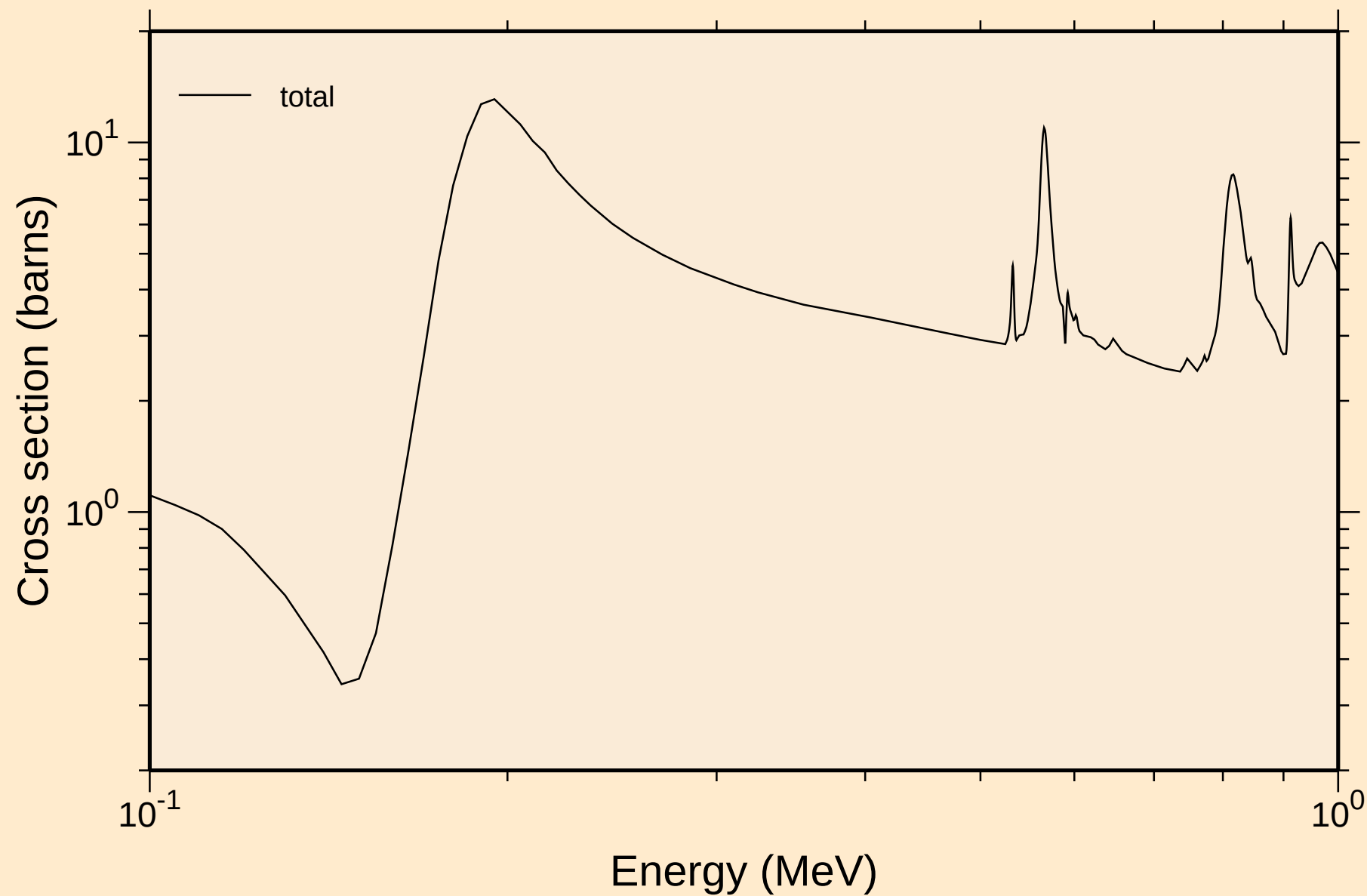


ENDF/B-IV SI-NAT

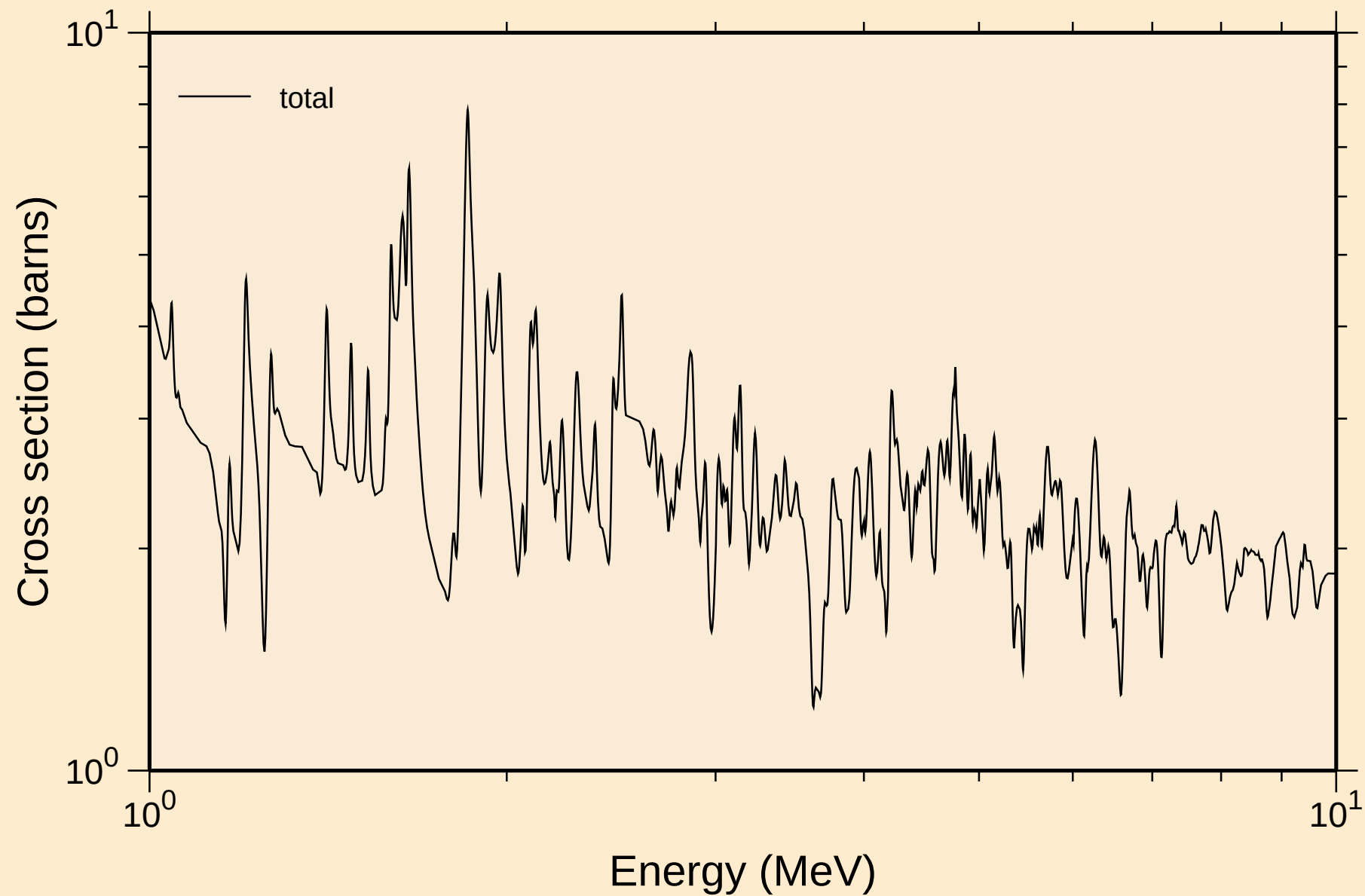
Principal cross sections



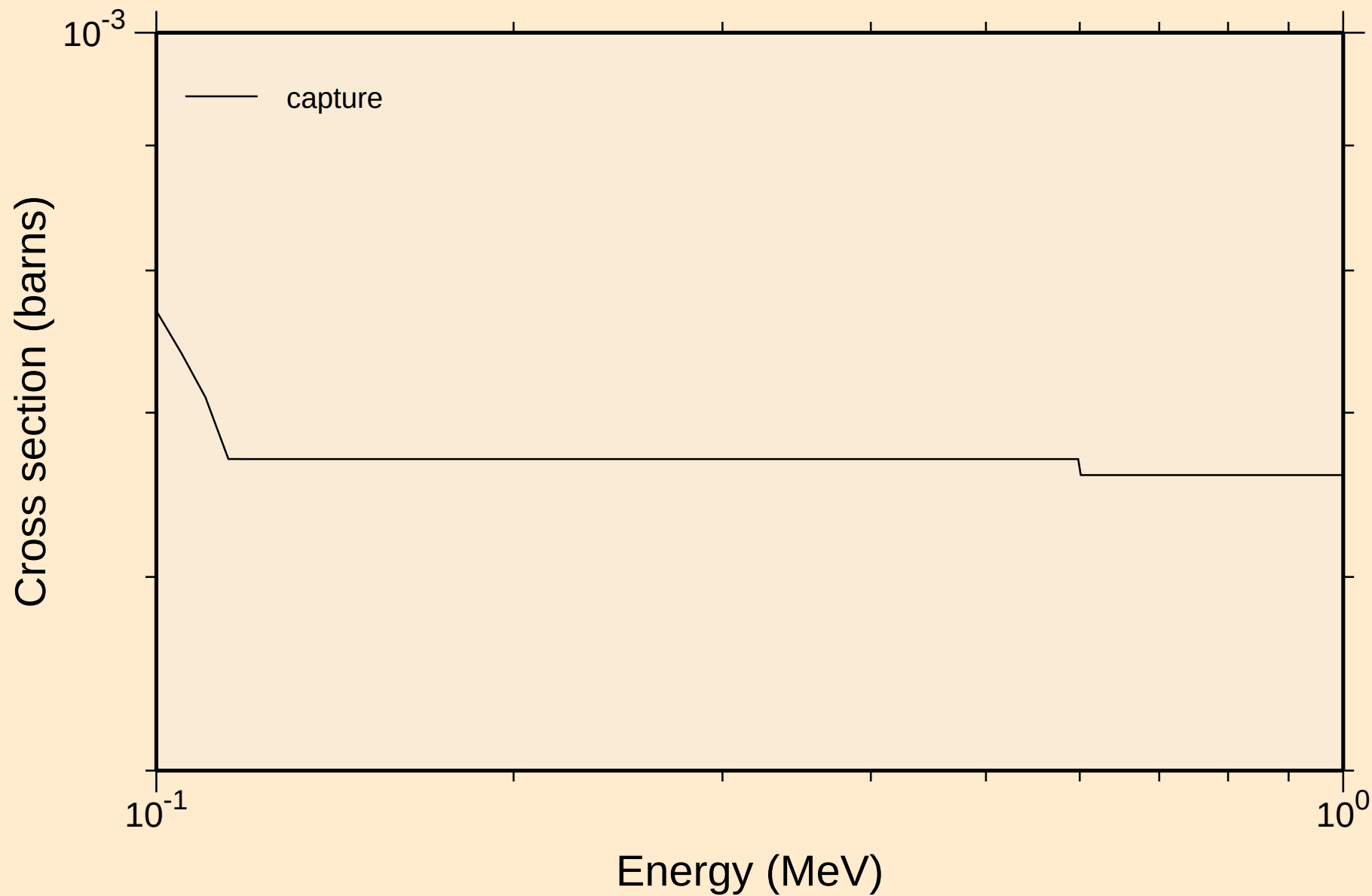
ENDF/B-IV SI-NAT
resonance total cross section



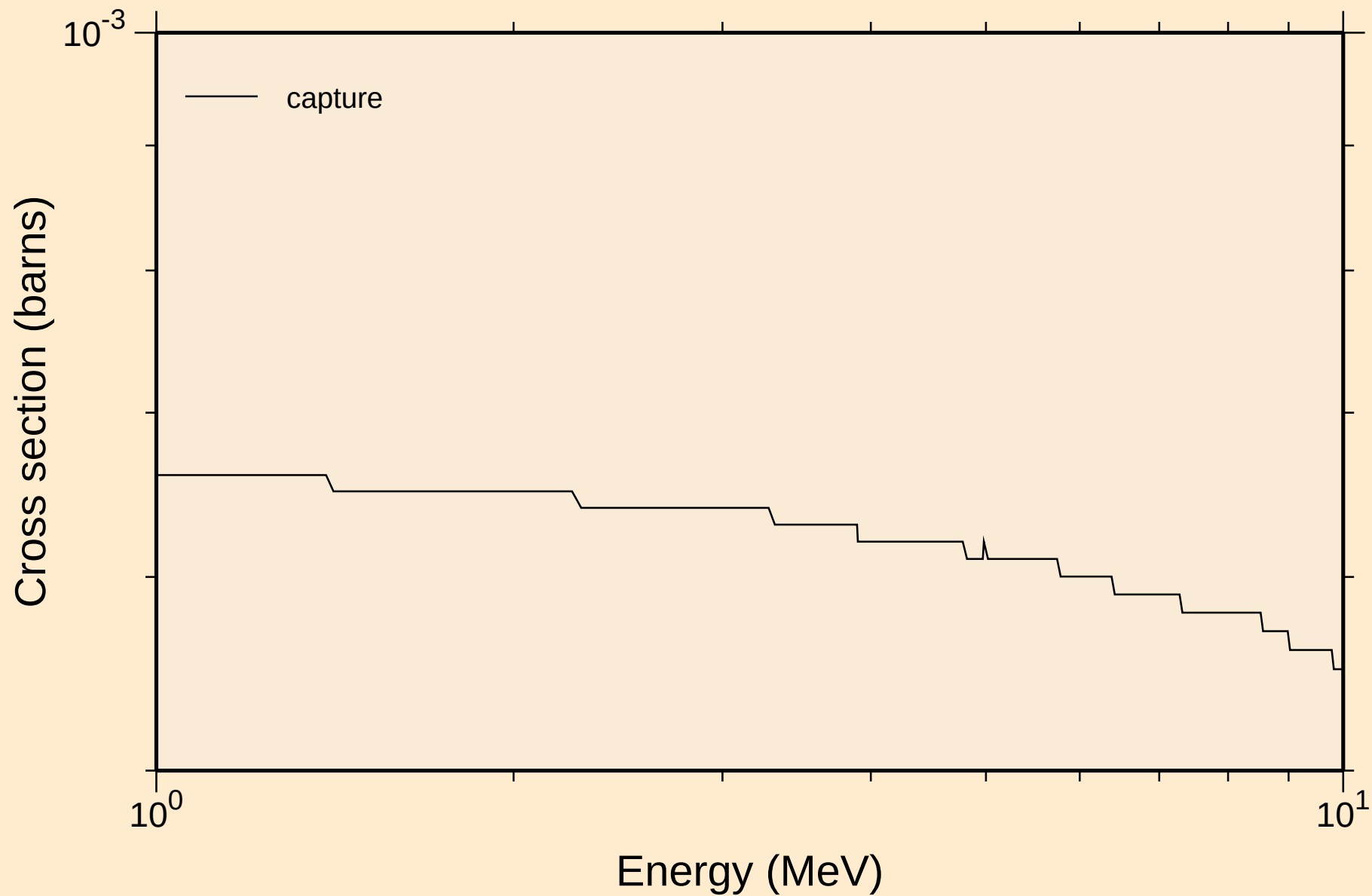
ENDF/B-IV SI-NAT
resonance total cross section



ENDF/B-IV SI-NAT resonance absorption cross sections

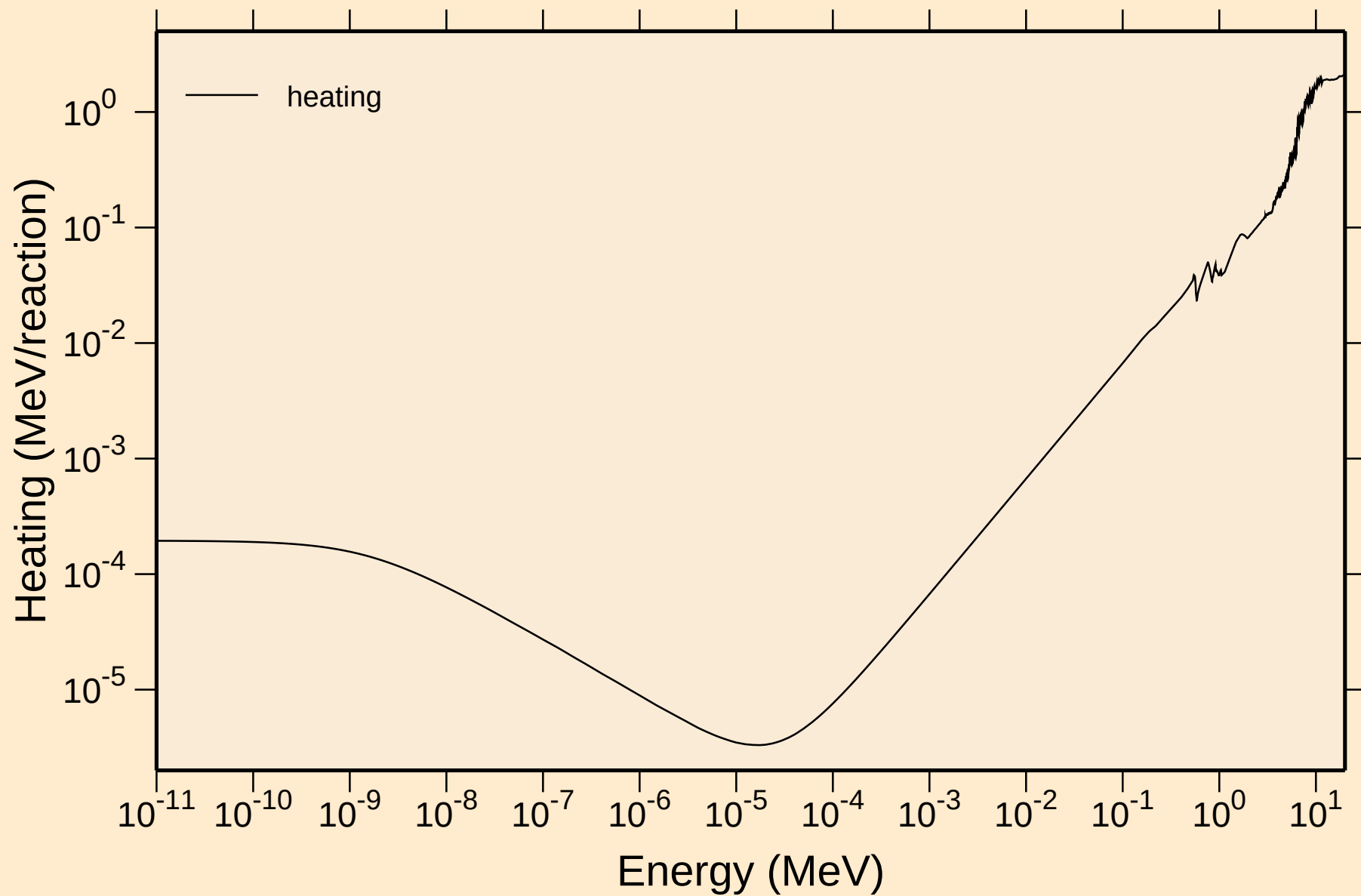


ENDF/B-IV SI-NAT resonance absorption cross sections

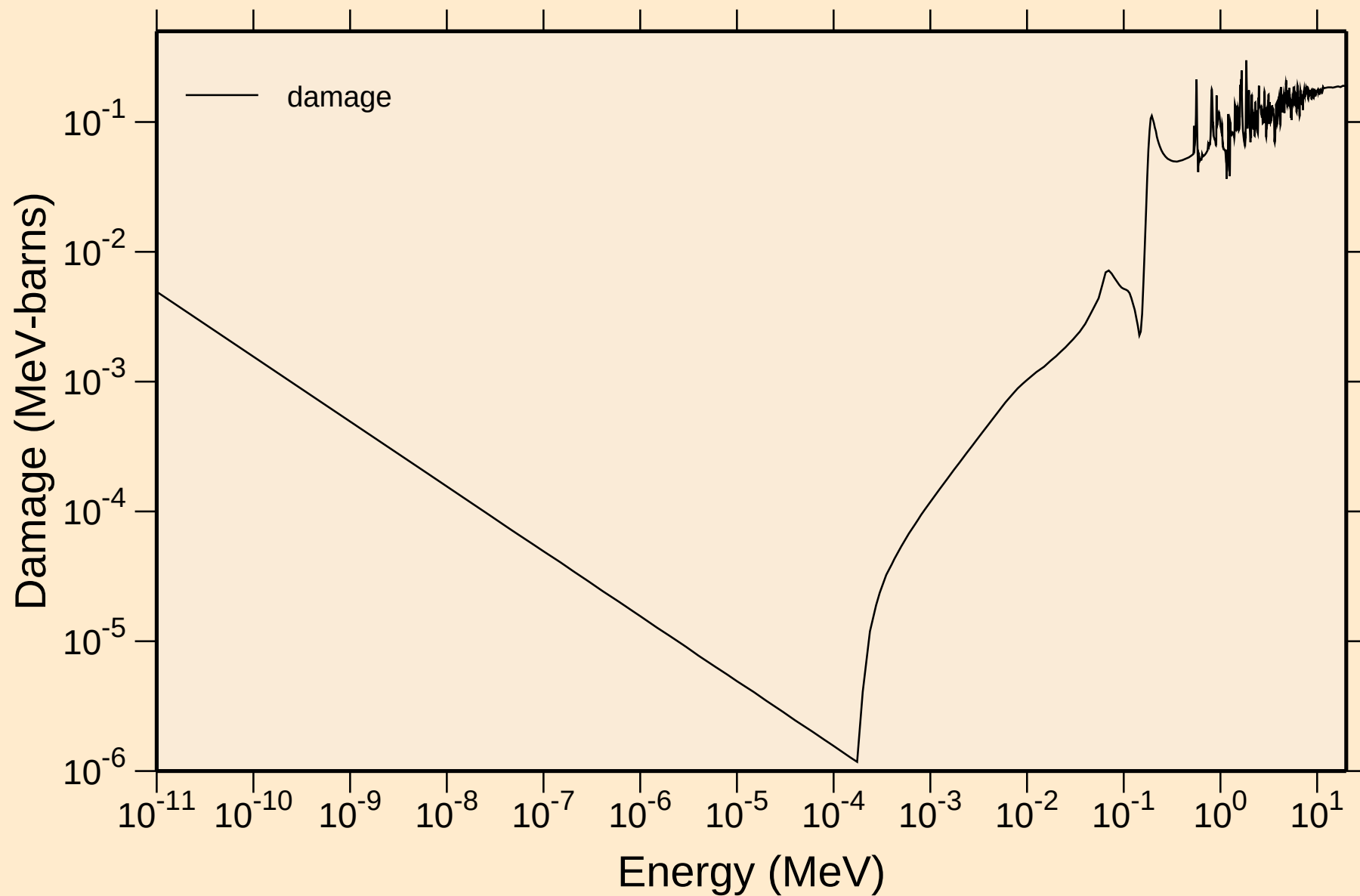


ENDF/B-IV SI-NAT

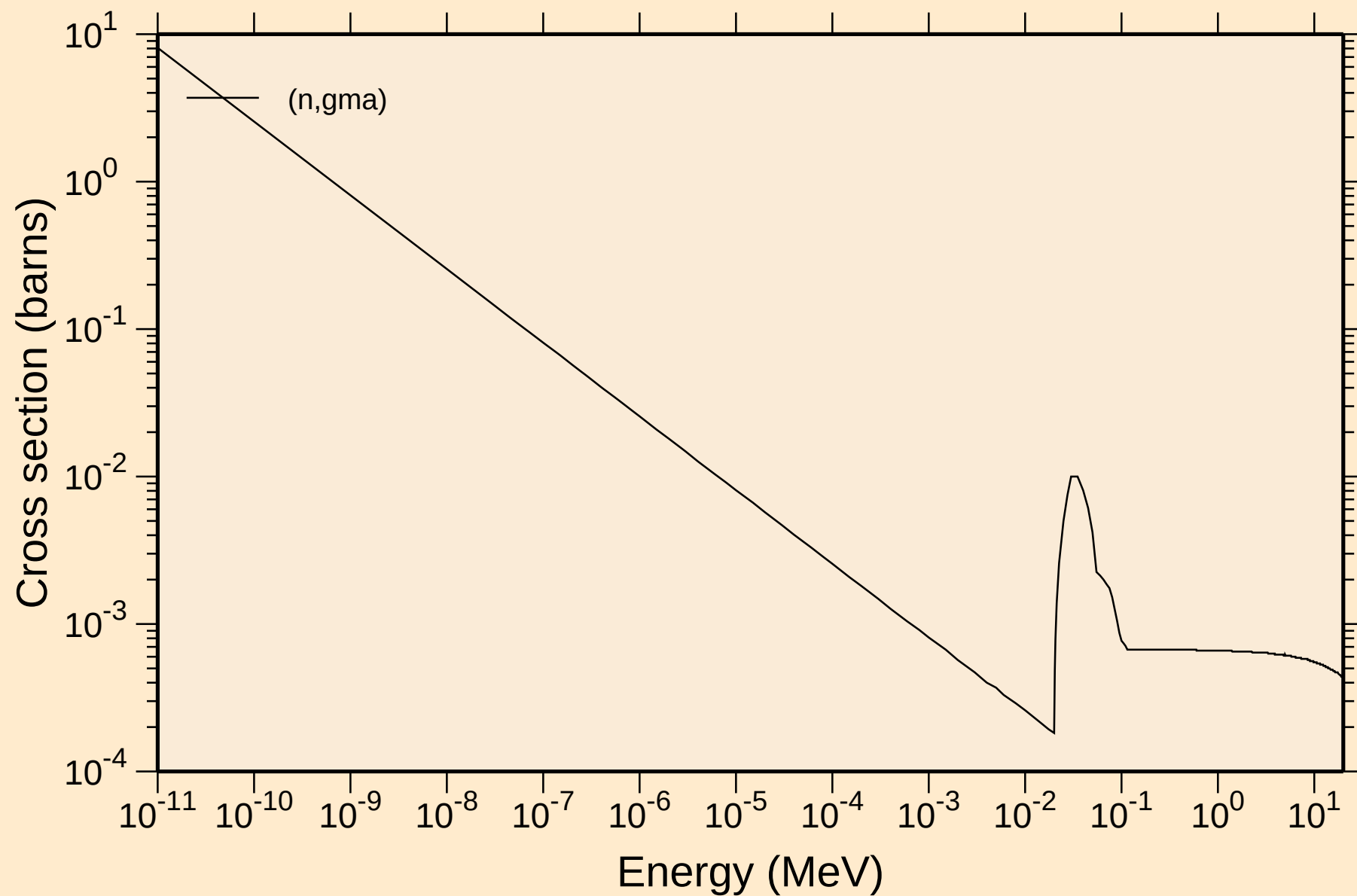
Heating



ENDF/B-IV SI-NAT Damage

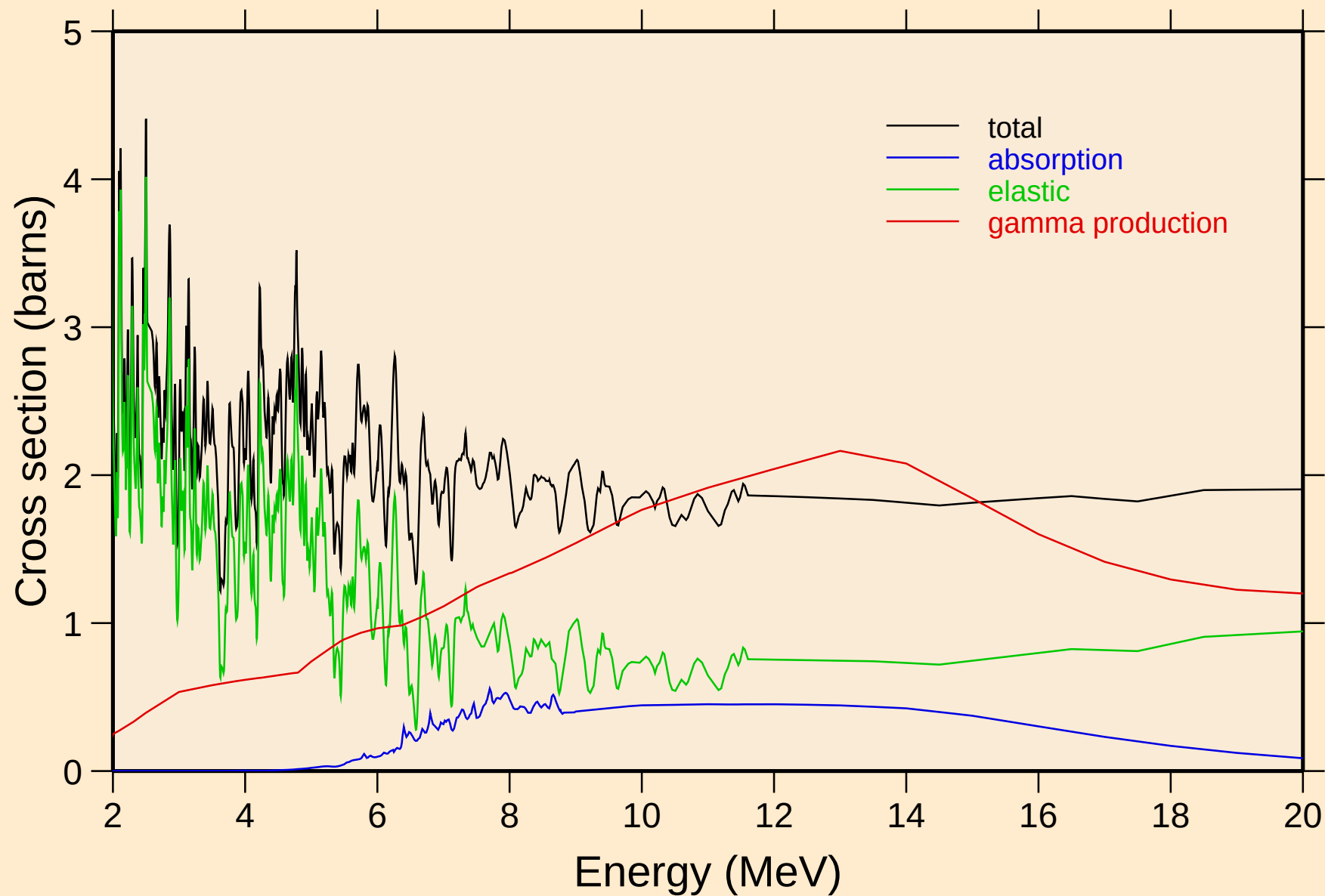


ENDF/B-IV SI-NAT
Non-threshold reactions

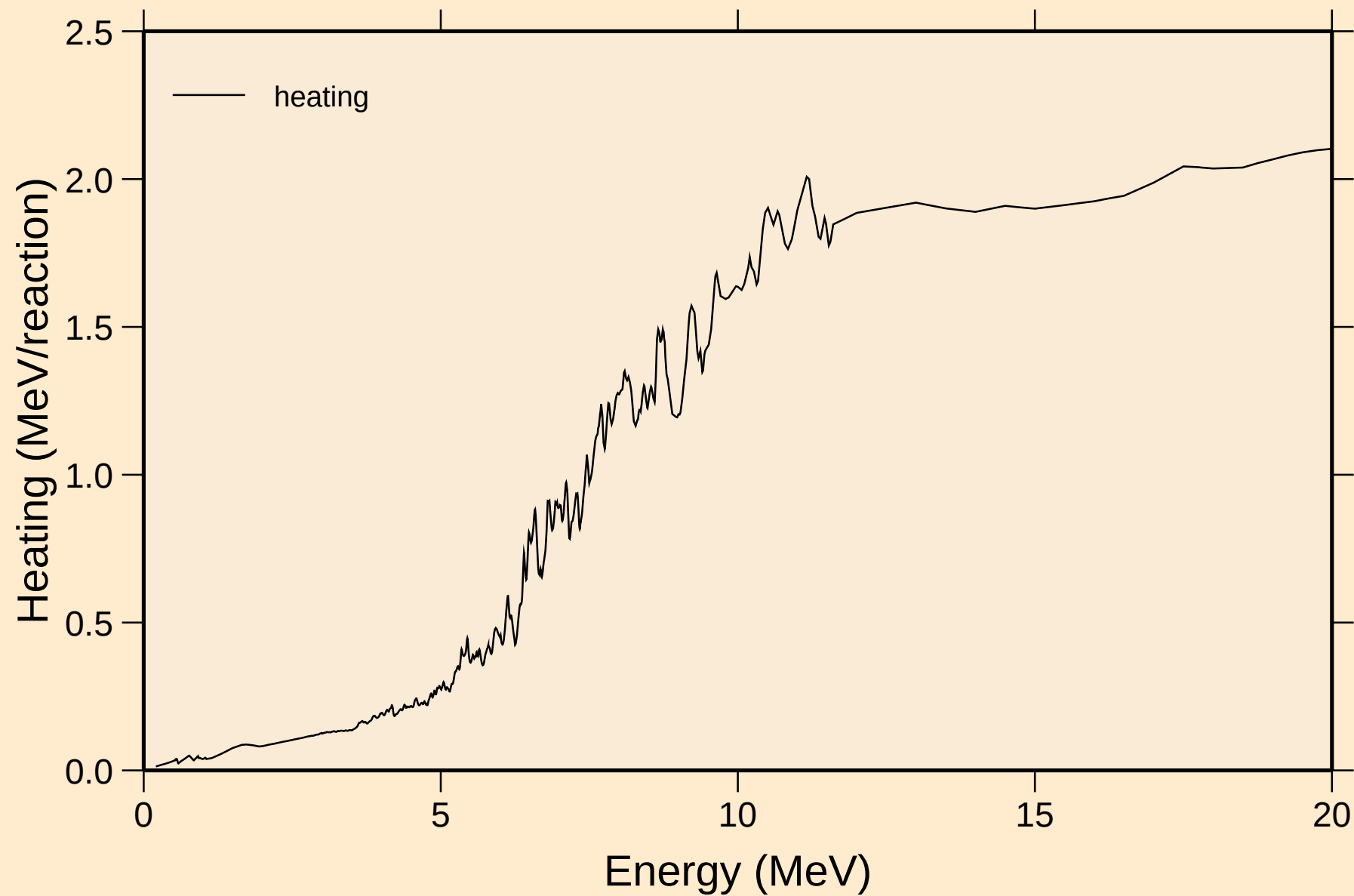


ENDF/B-IV SI-NAT

Principal cross sections

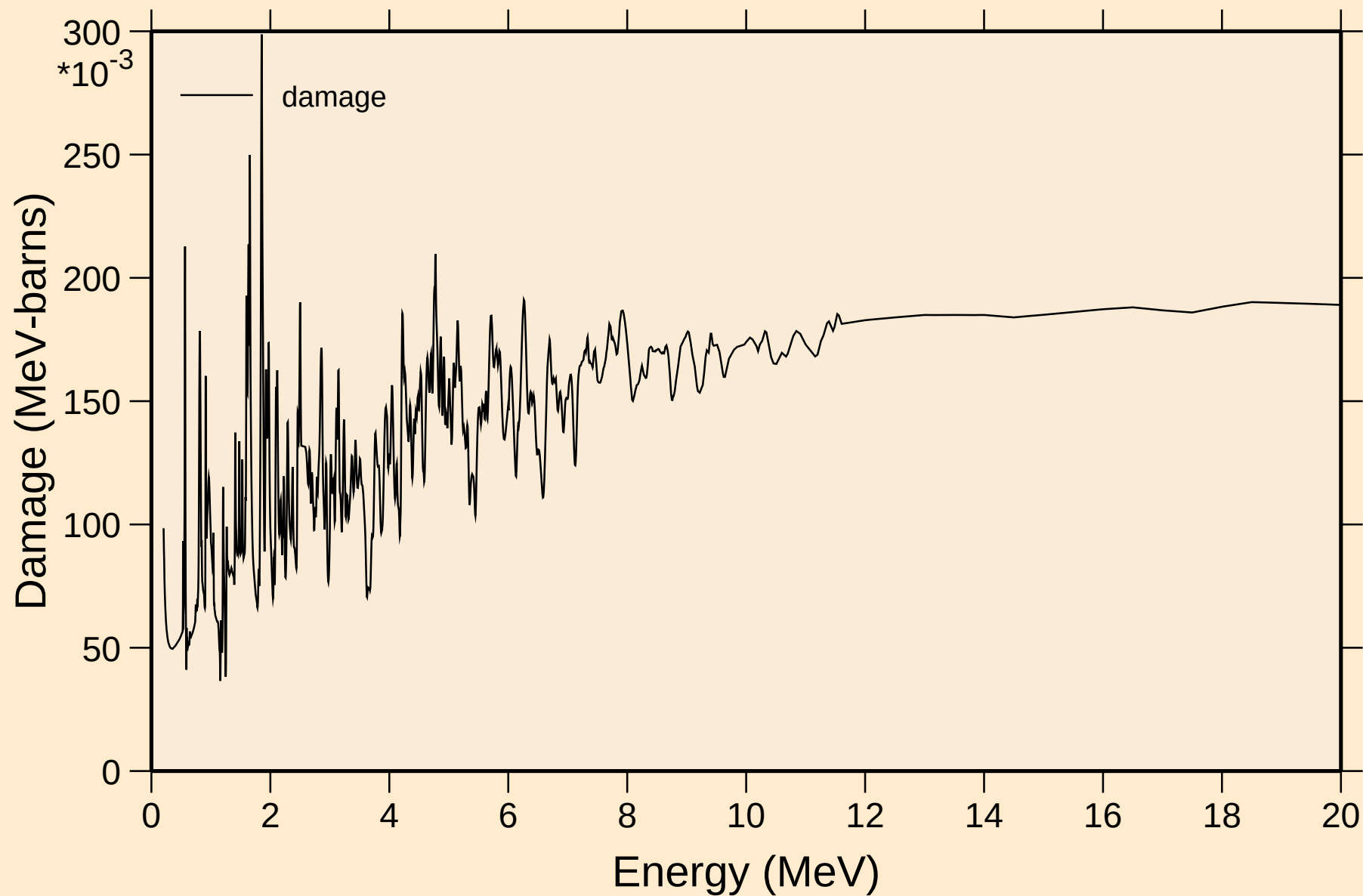


ENDF/B-IV SI-NAT Heating

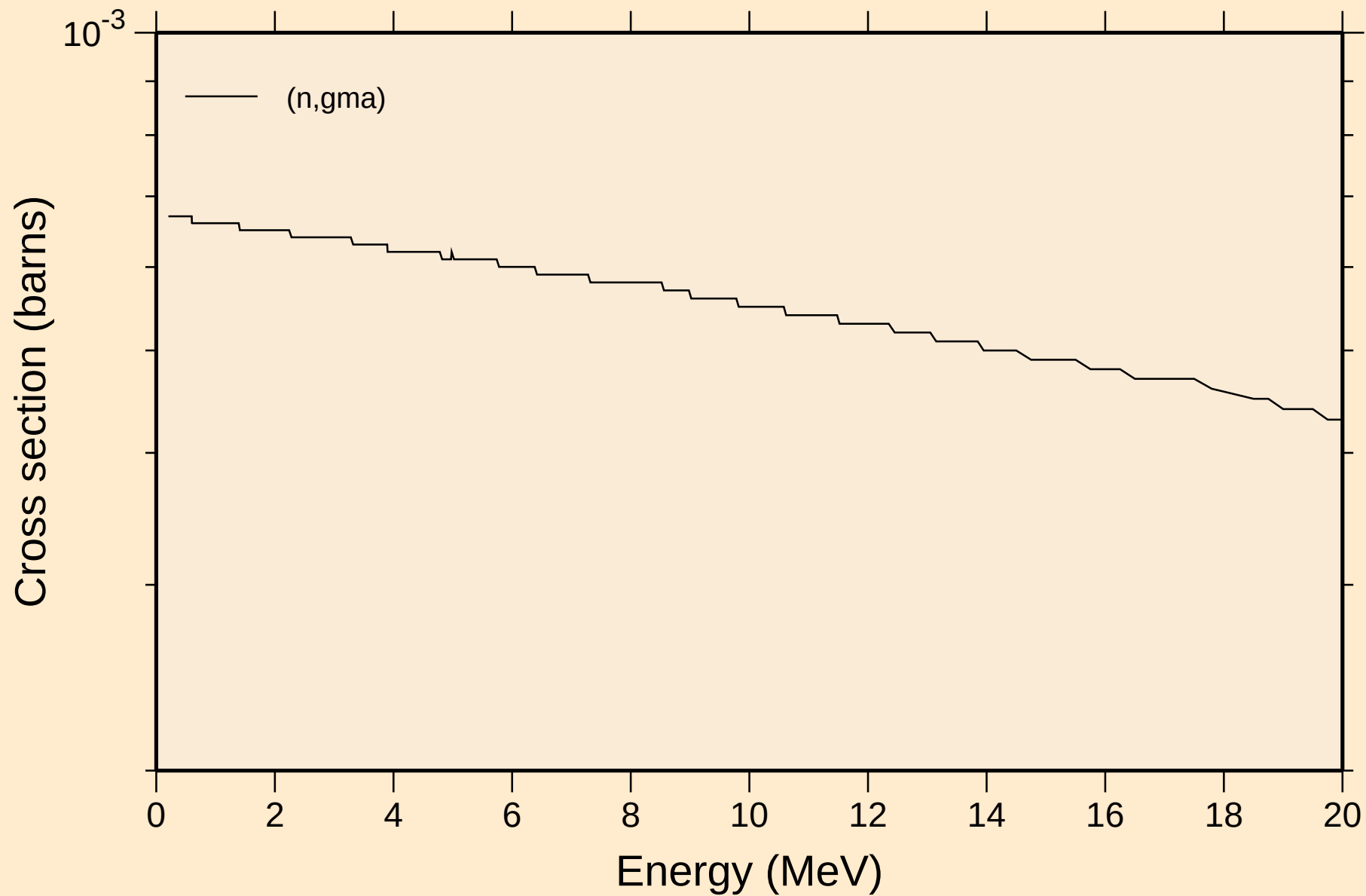


ENDF/B-IV SI-NAT

Damage

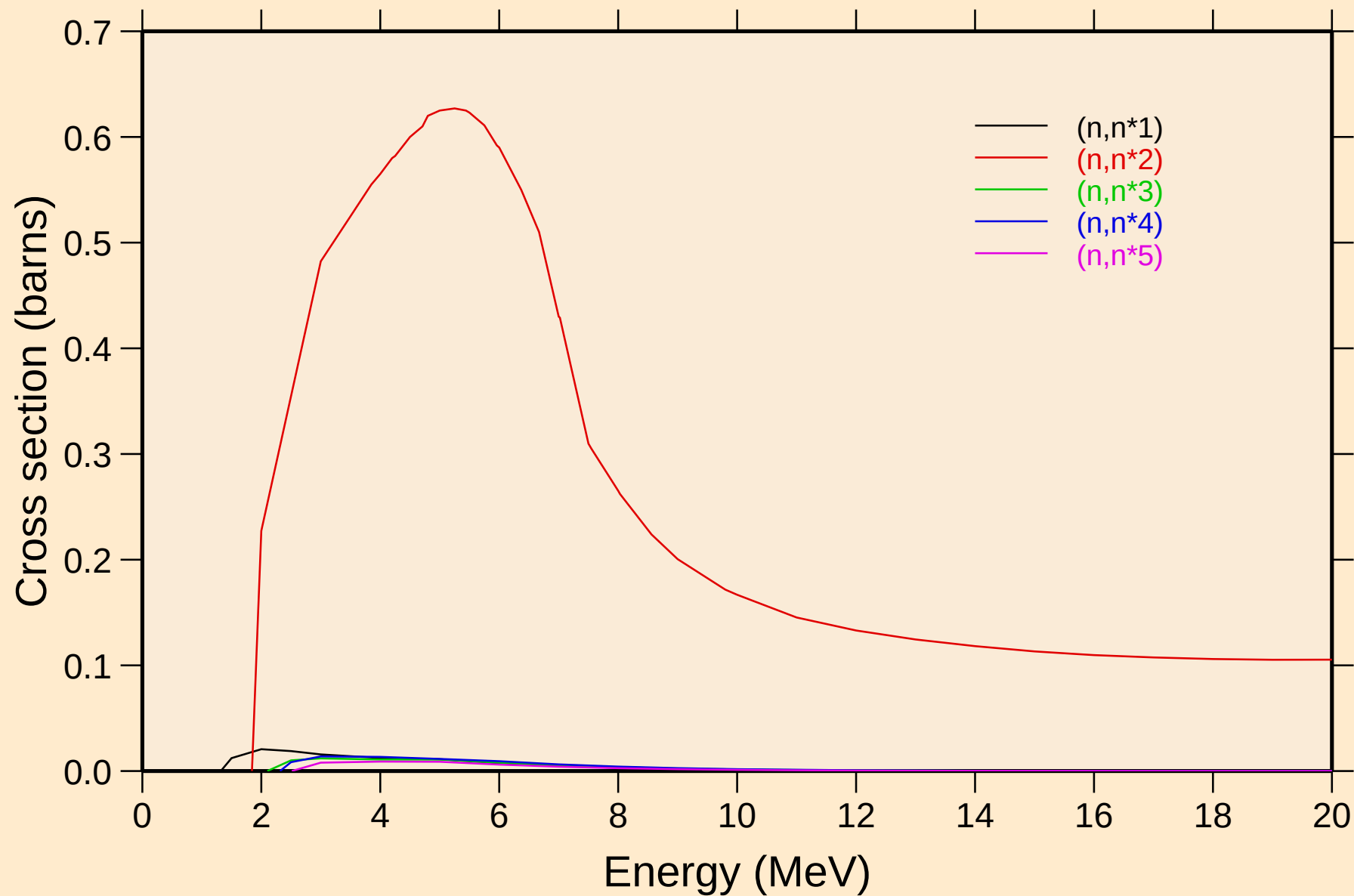


ENDF/B-IV SI-NAT
Non-threshold reactions



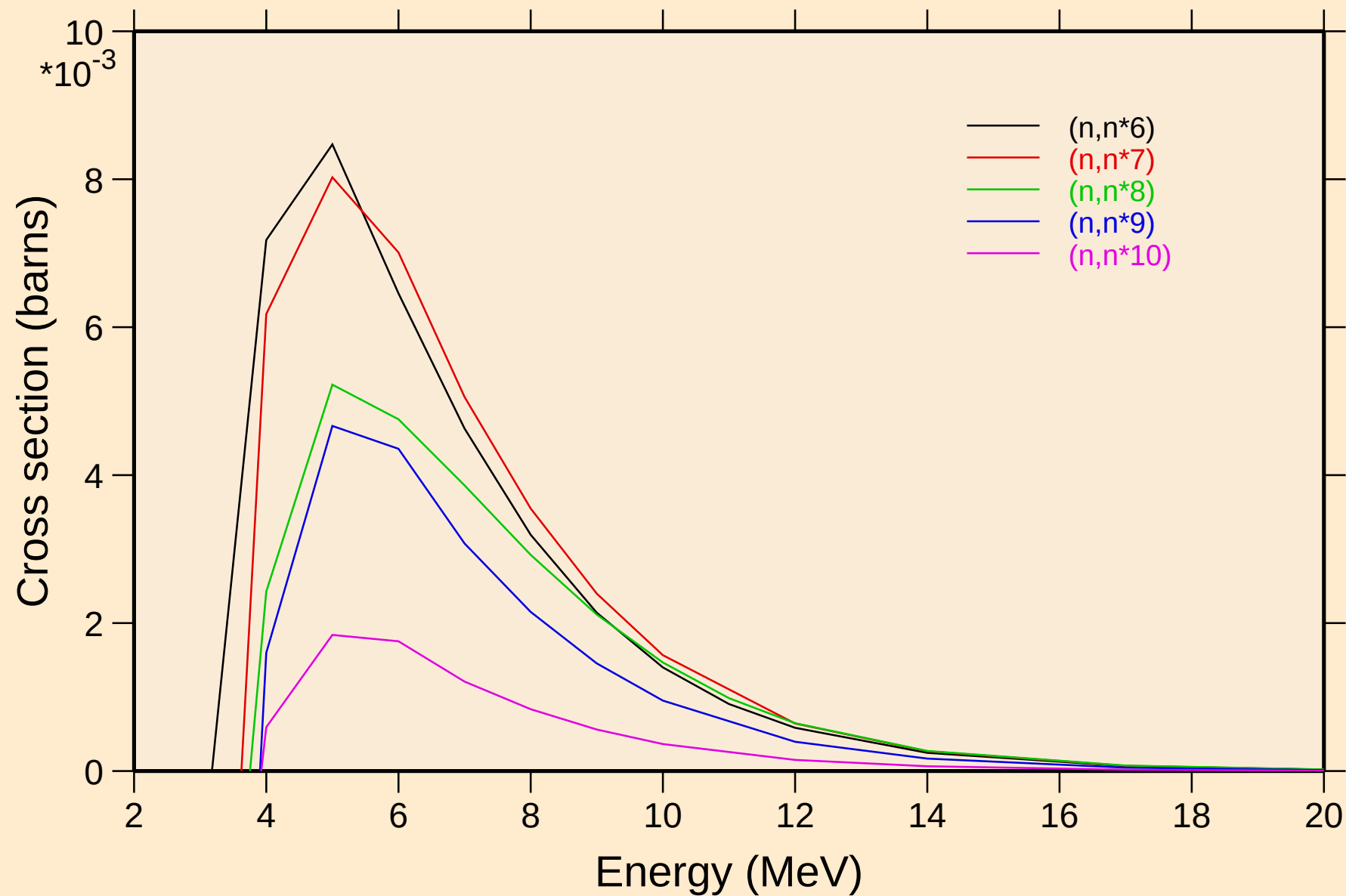
ENDF/B-IV SI-NAT

Inelastic levels



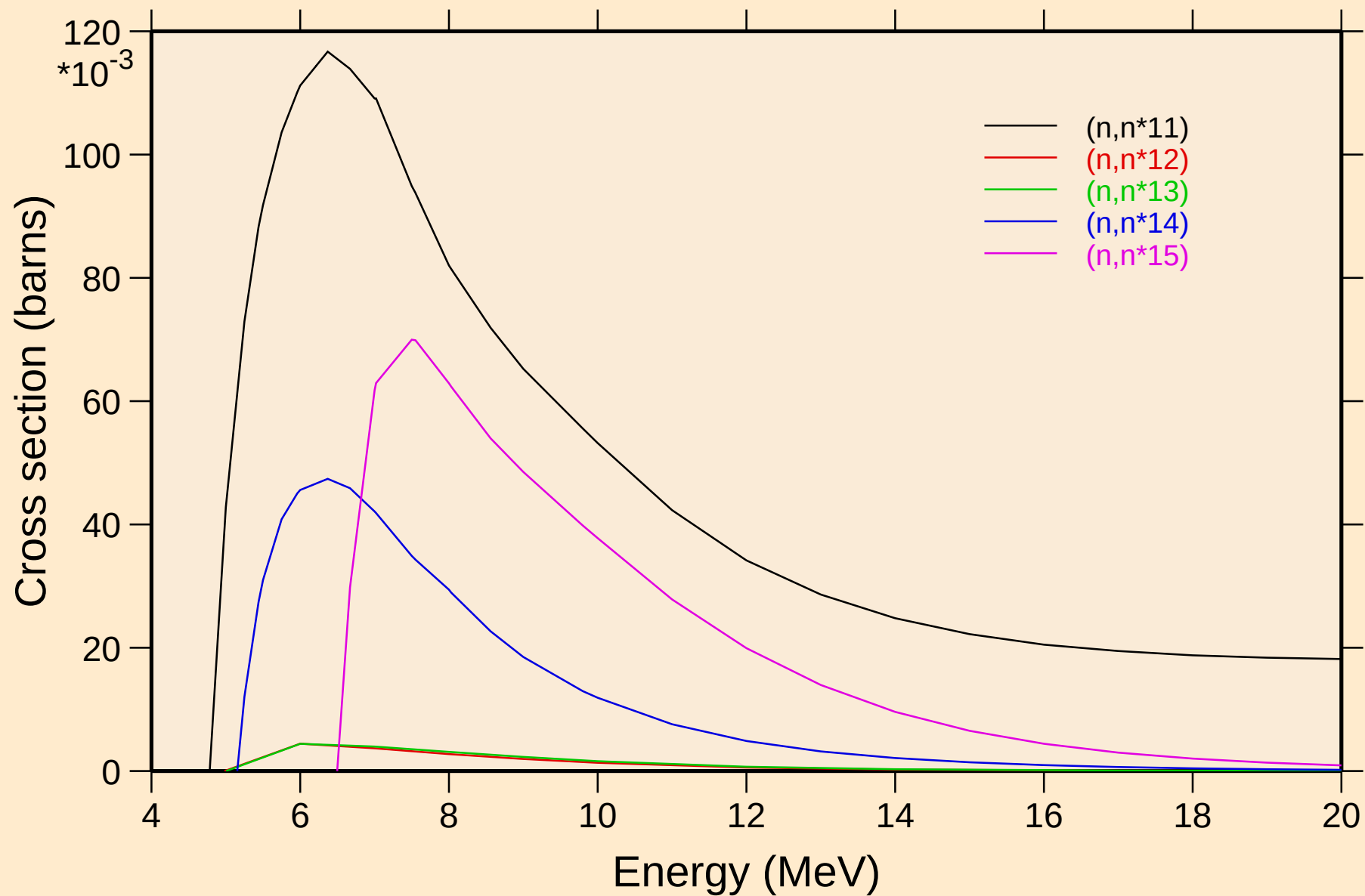
ENDF/B-IV SI-NAT

Inelastic levels



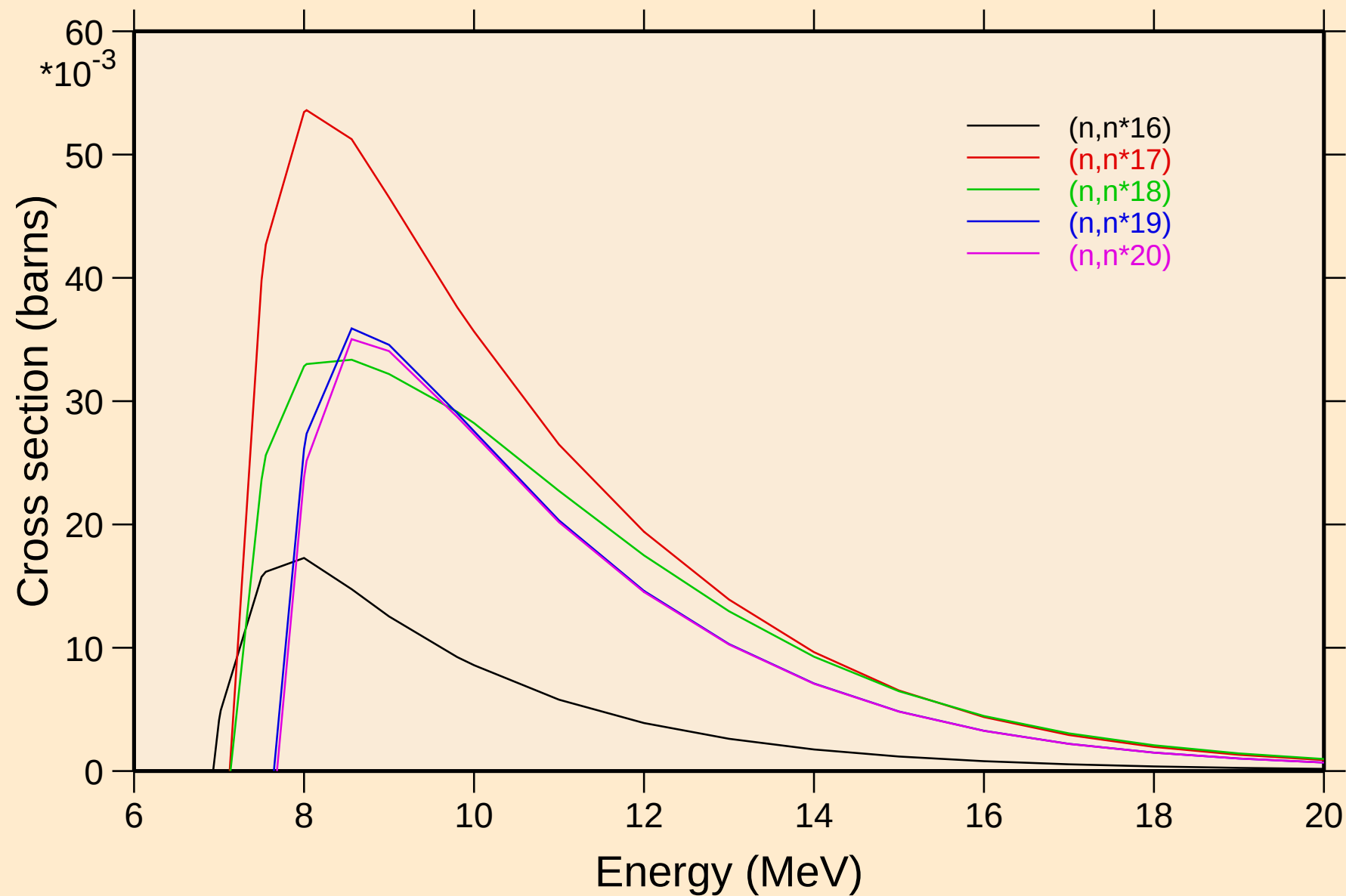
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Inelastic levels

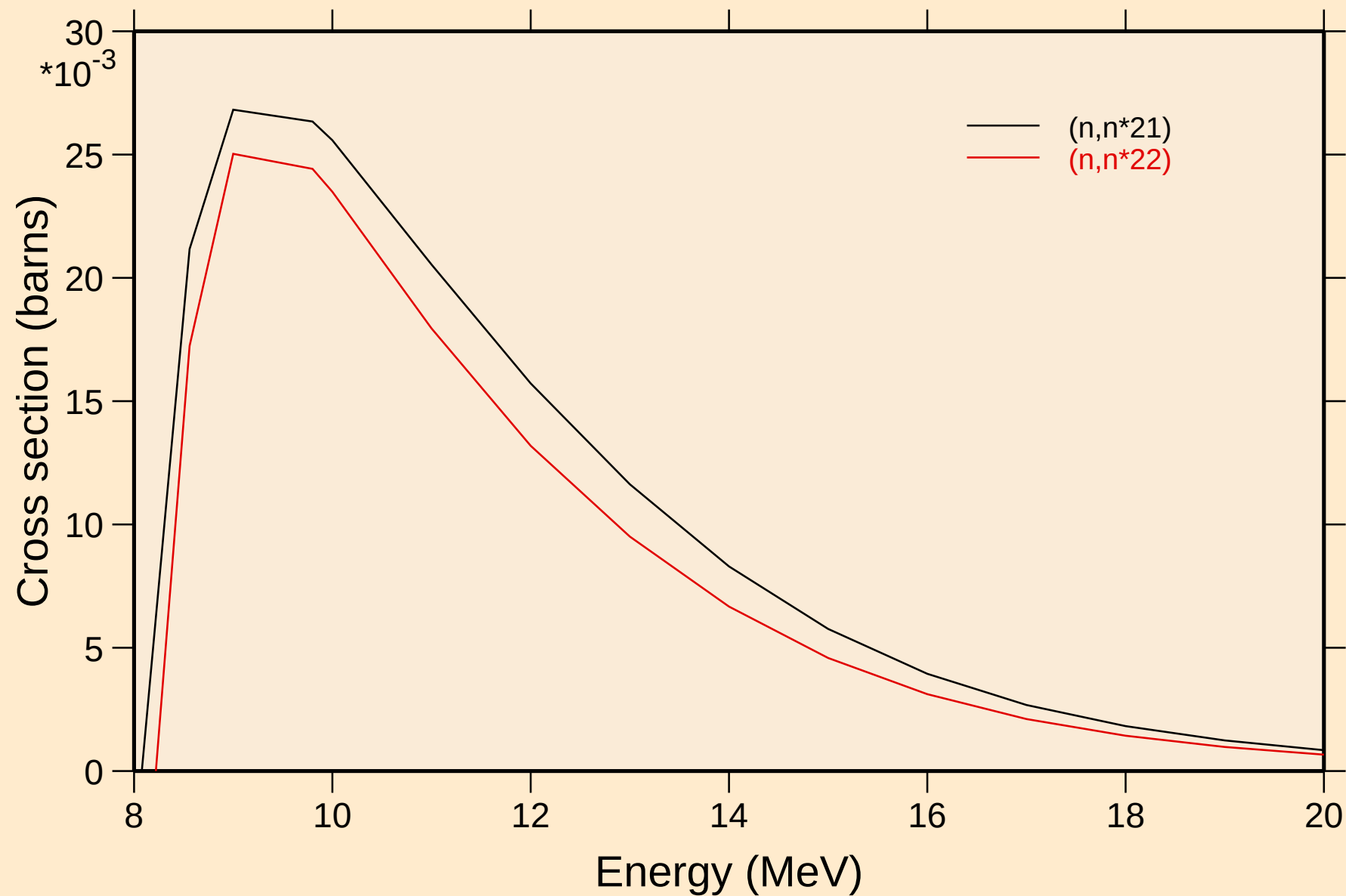


ENDF/B-IV SI-NAT

Inelastic levels

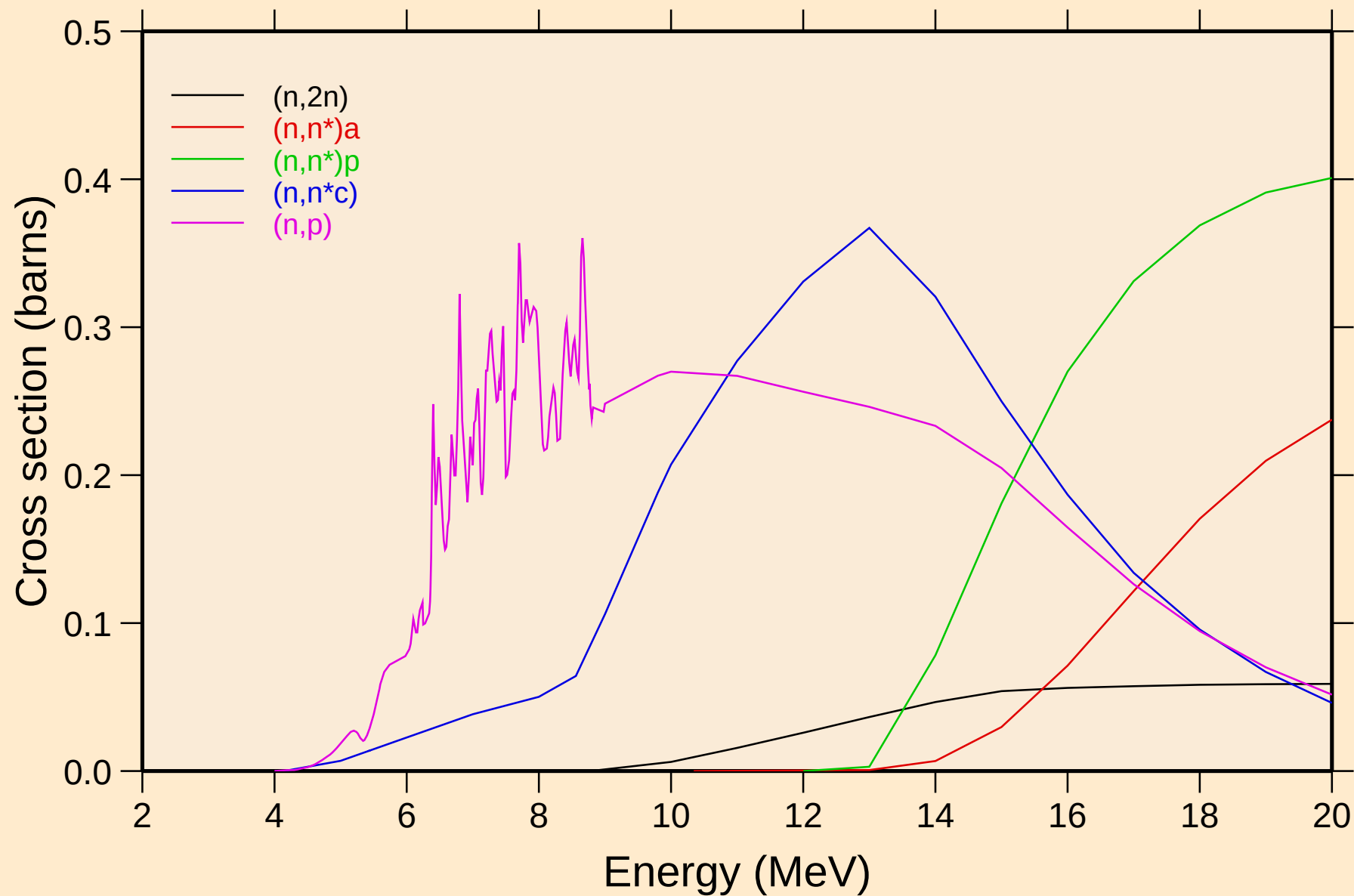


ENDF/B-IV SI-NAT
Inelastic levels



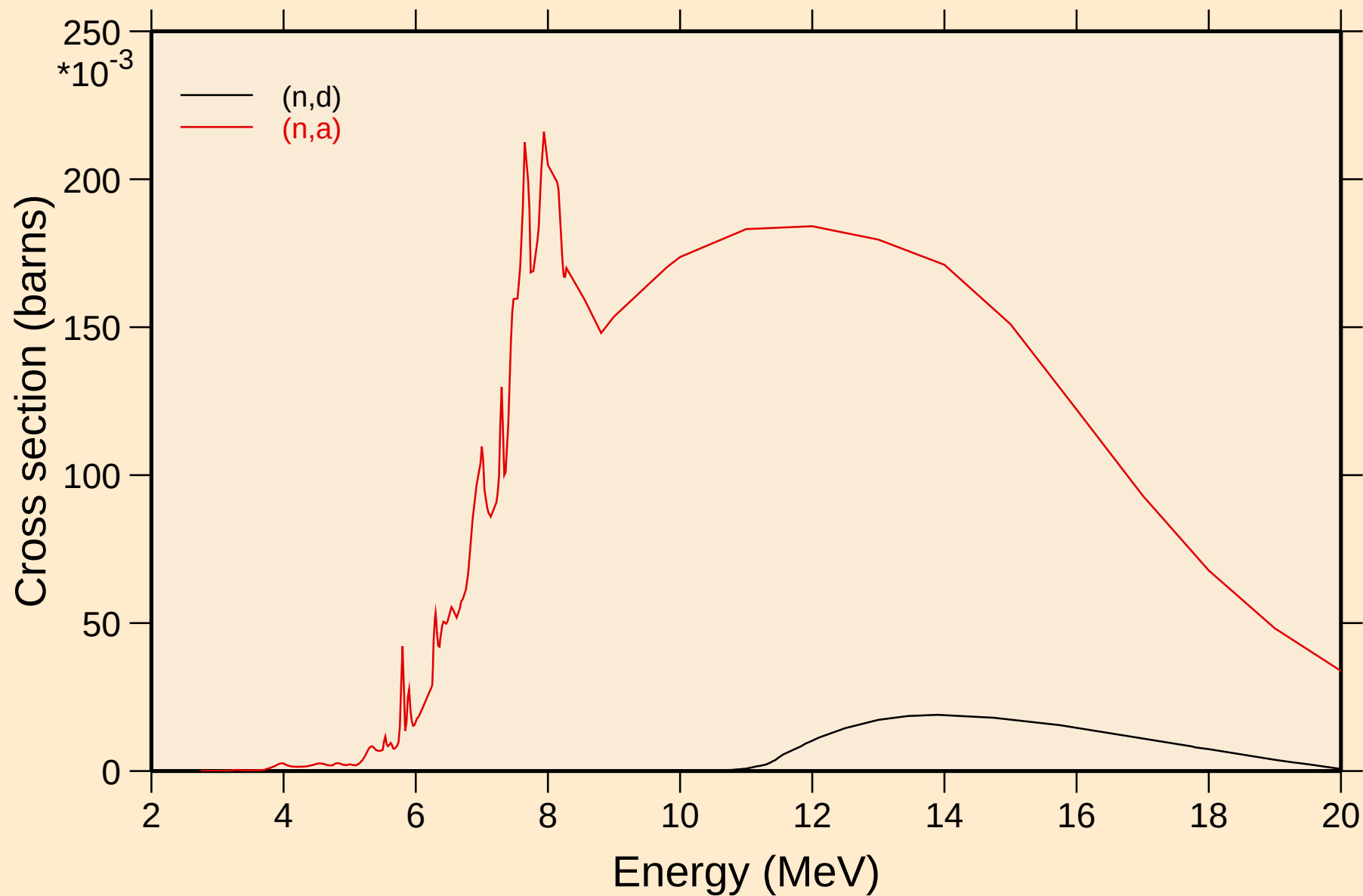
ENDF/B-IV SI-NAT

Threshold reactions



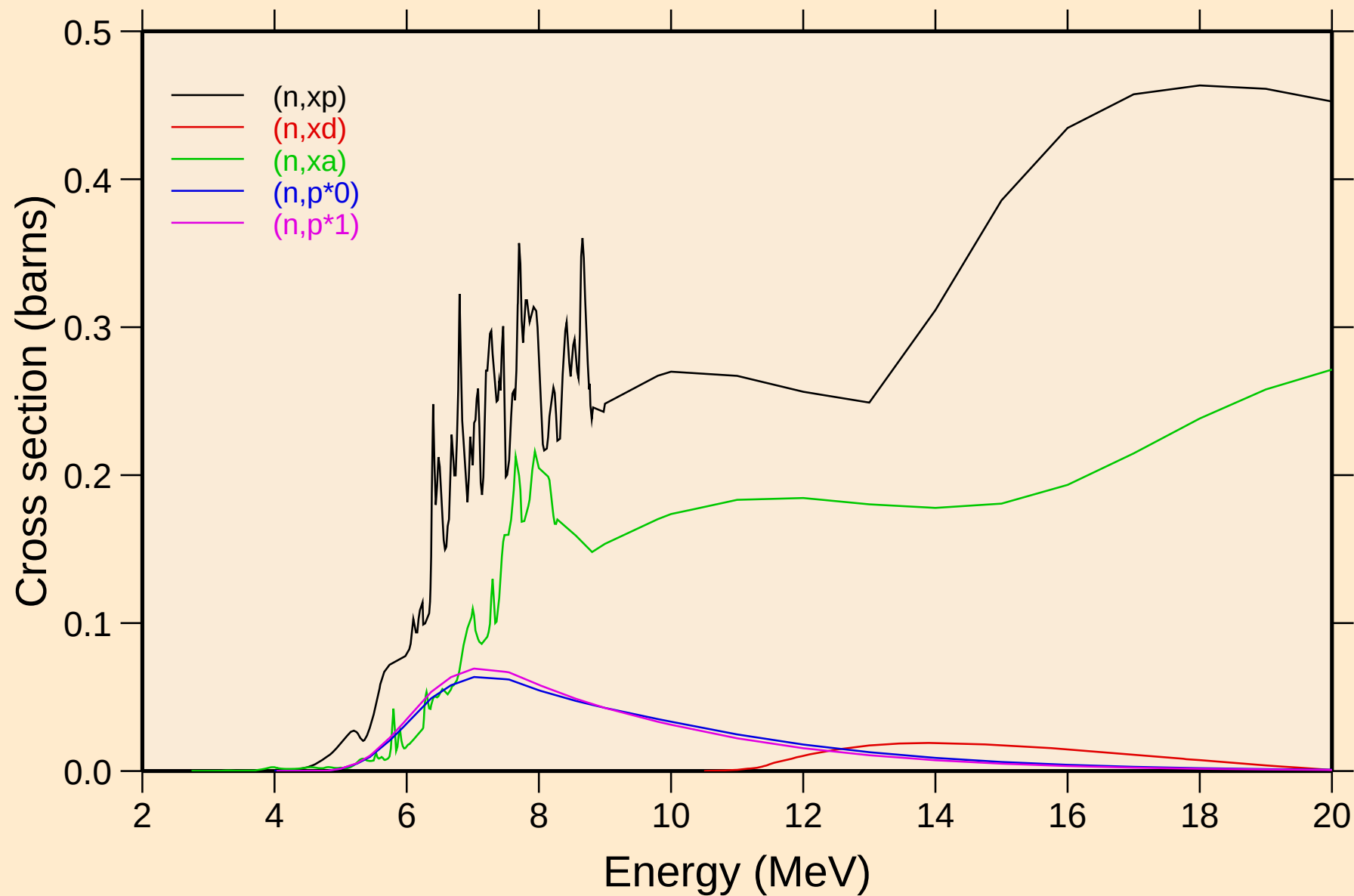
ENDF/B-IV SI-NAT

Threshold reactions



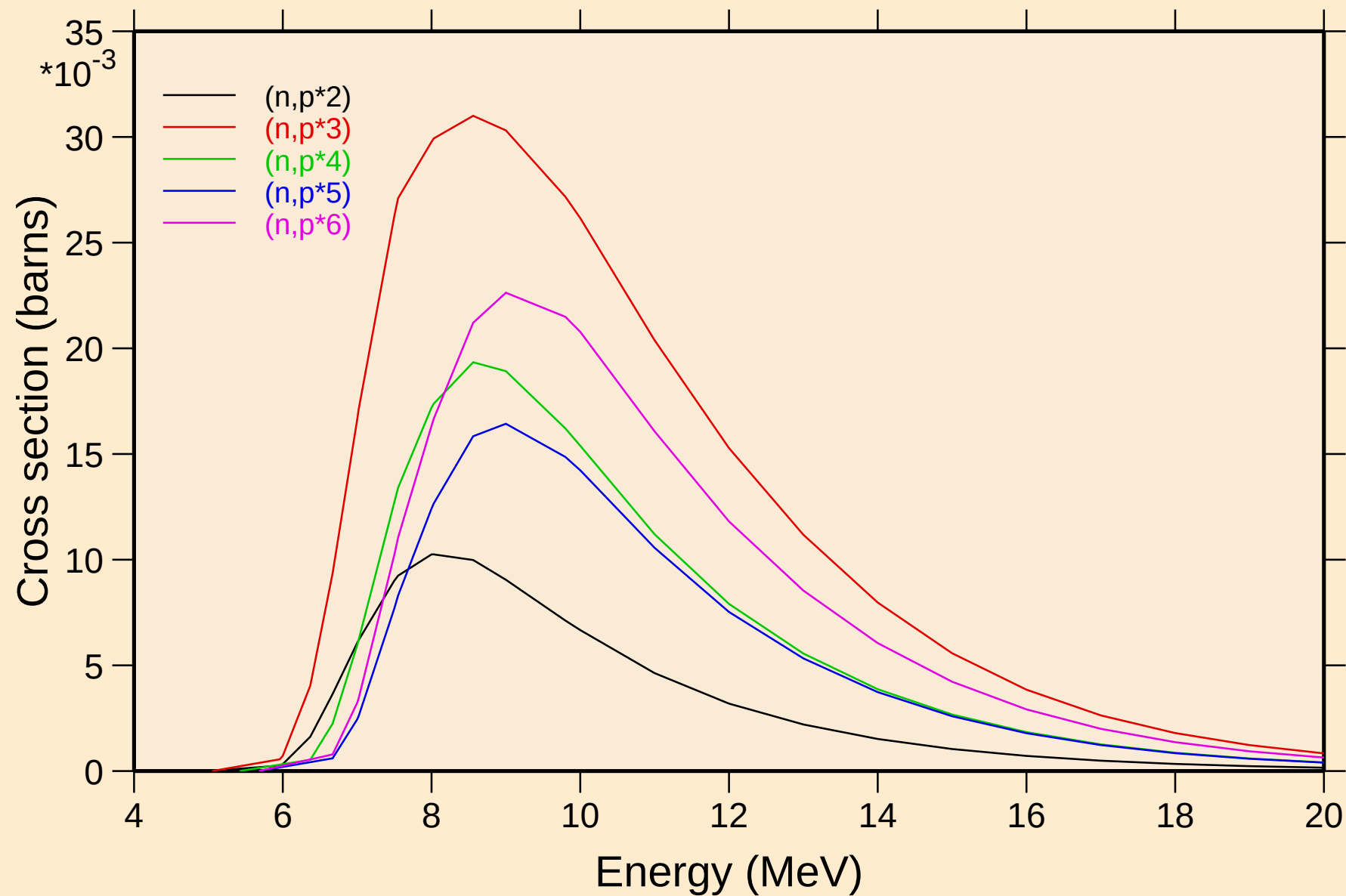
ENDF/B-IV SI-NAT

Threshold reactions



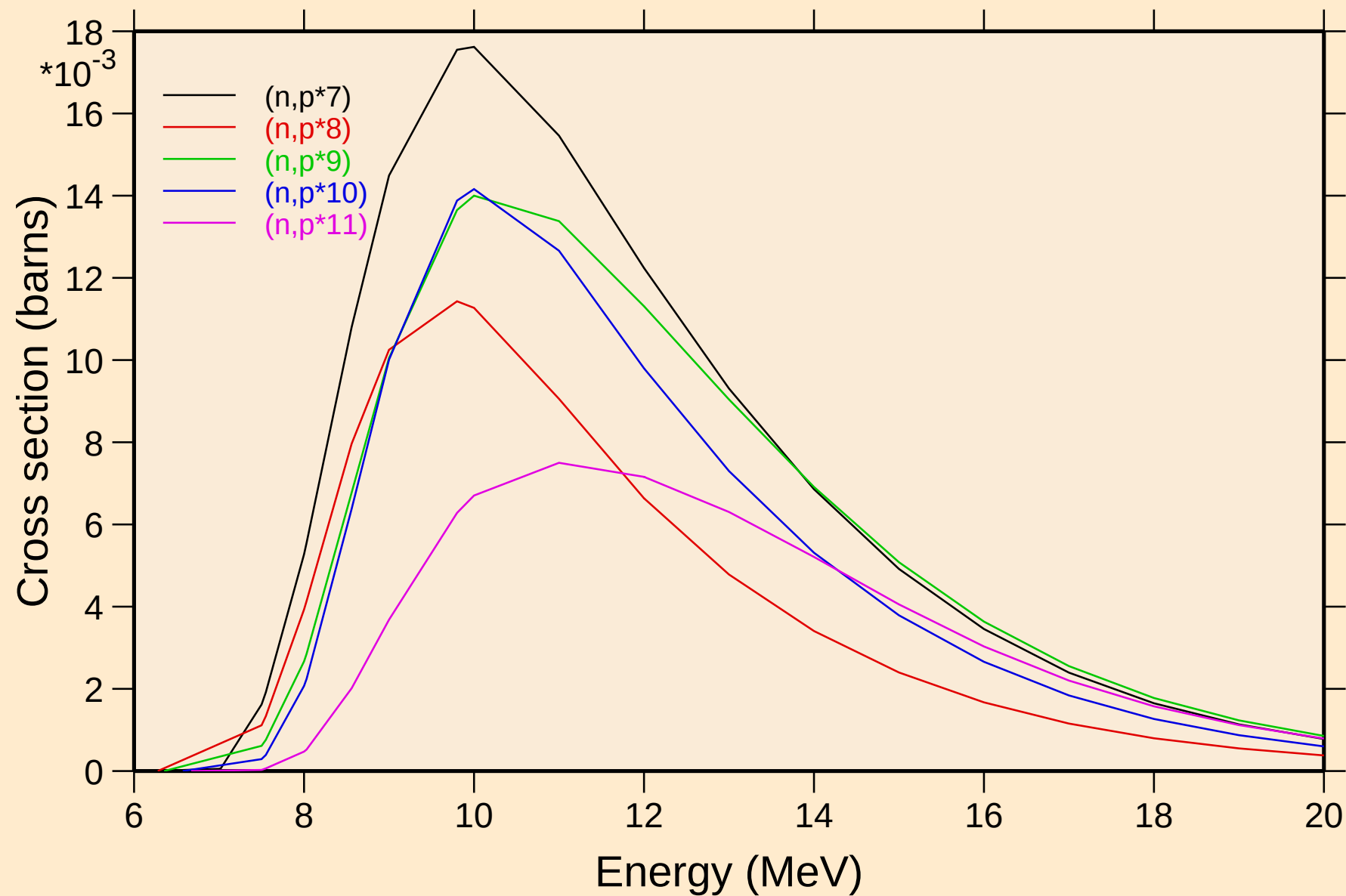
ENDF/B-IV SI-NAT

Threshold reactions



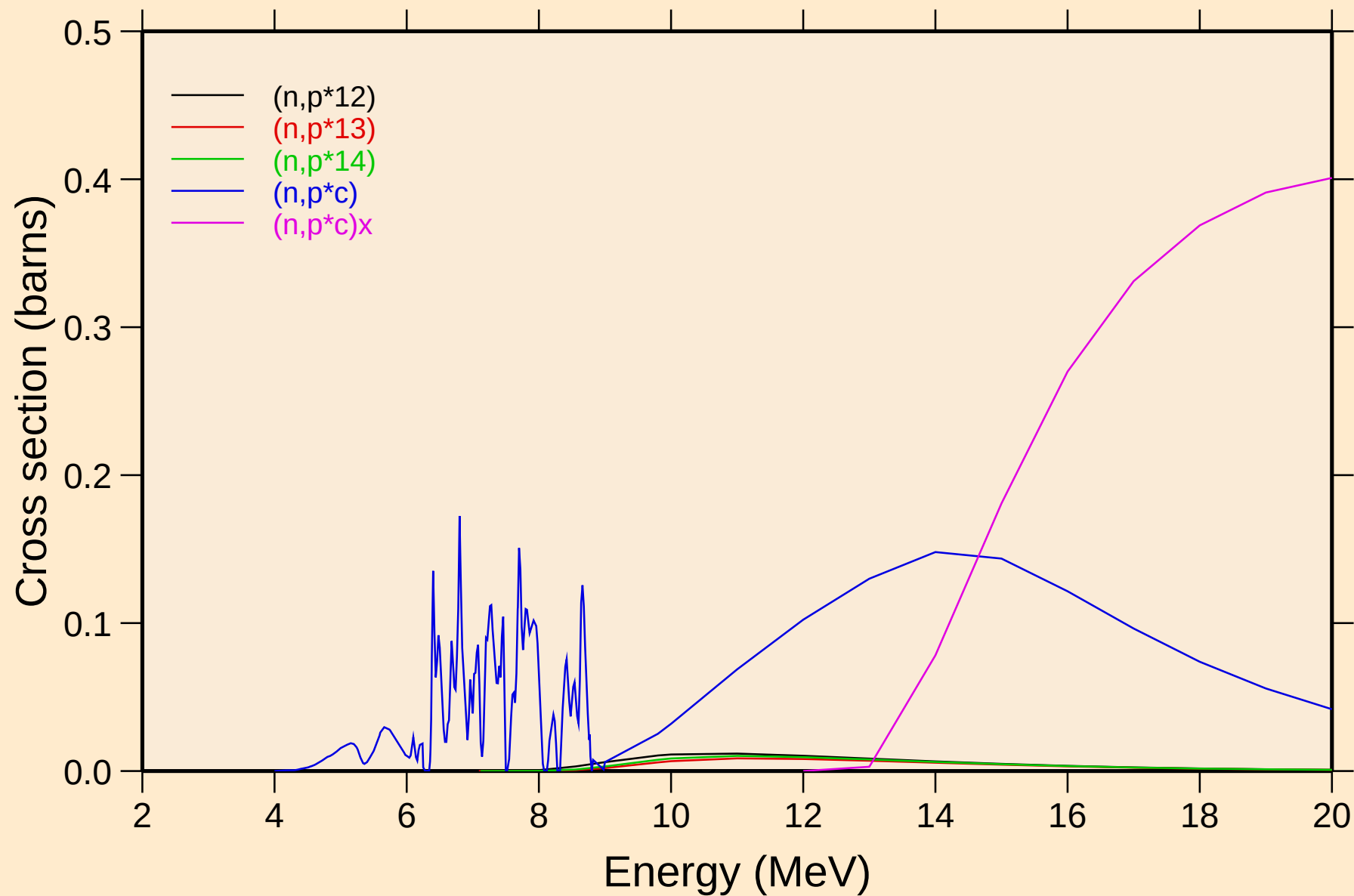
ENDF/B-IV SI-NAT

Threshold reactions



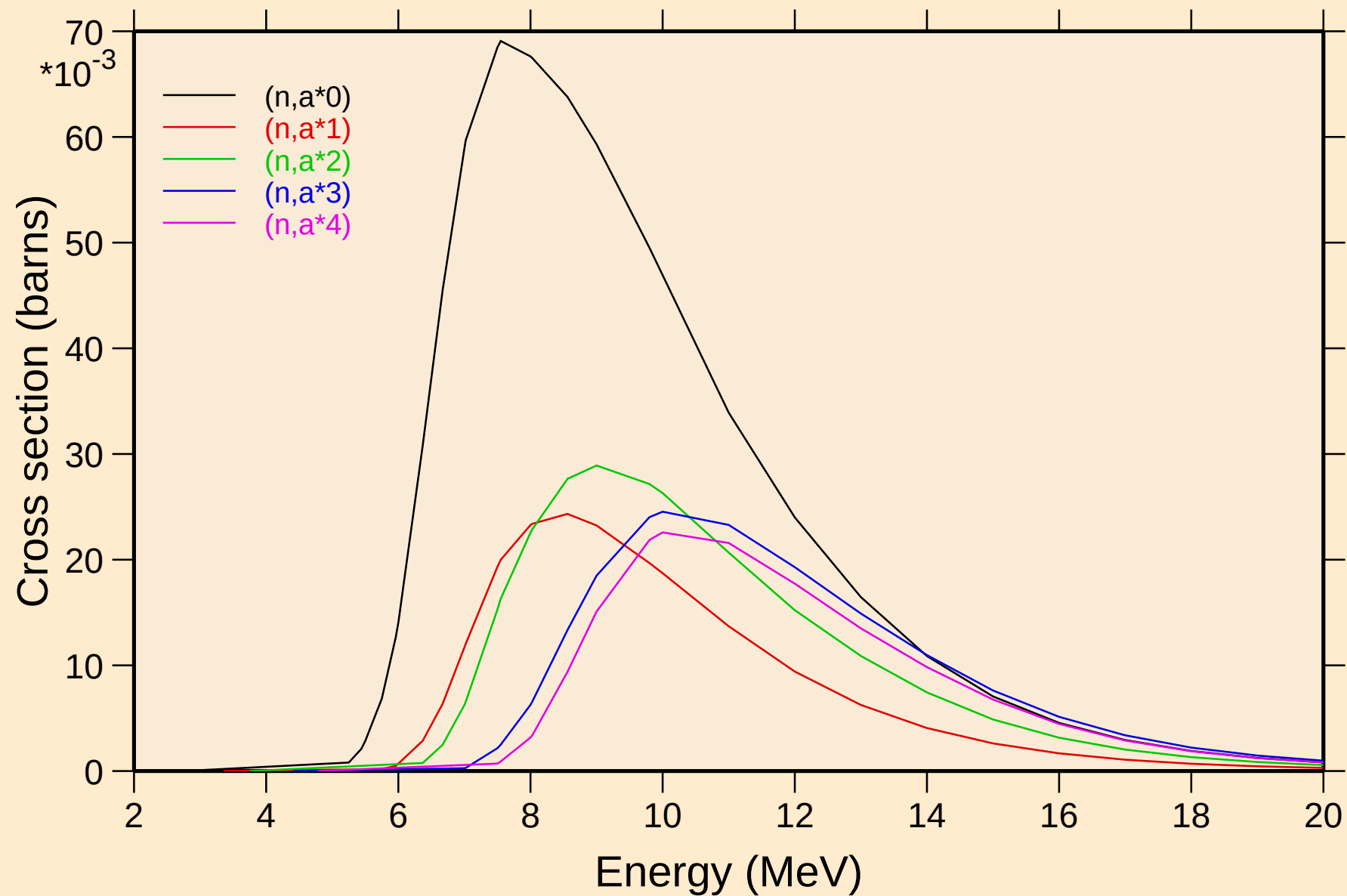
ENDF/B-IV SI-NAT

Threshold reactions



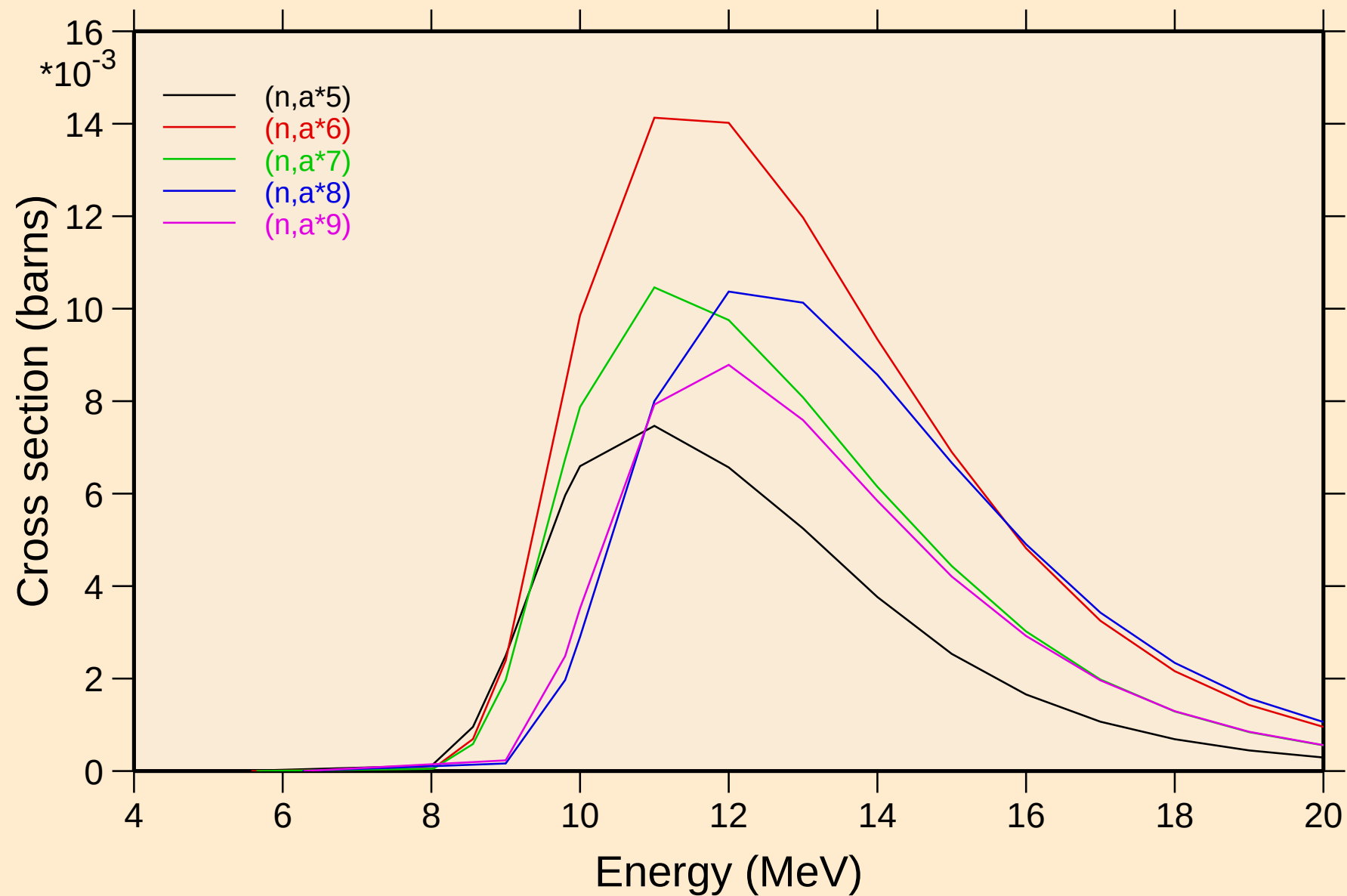
ENDF/B-IV SI-NAT

Threshold reactions

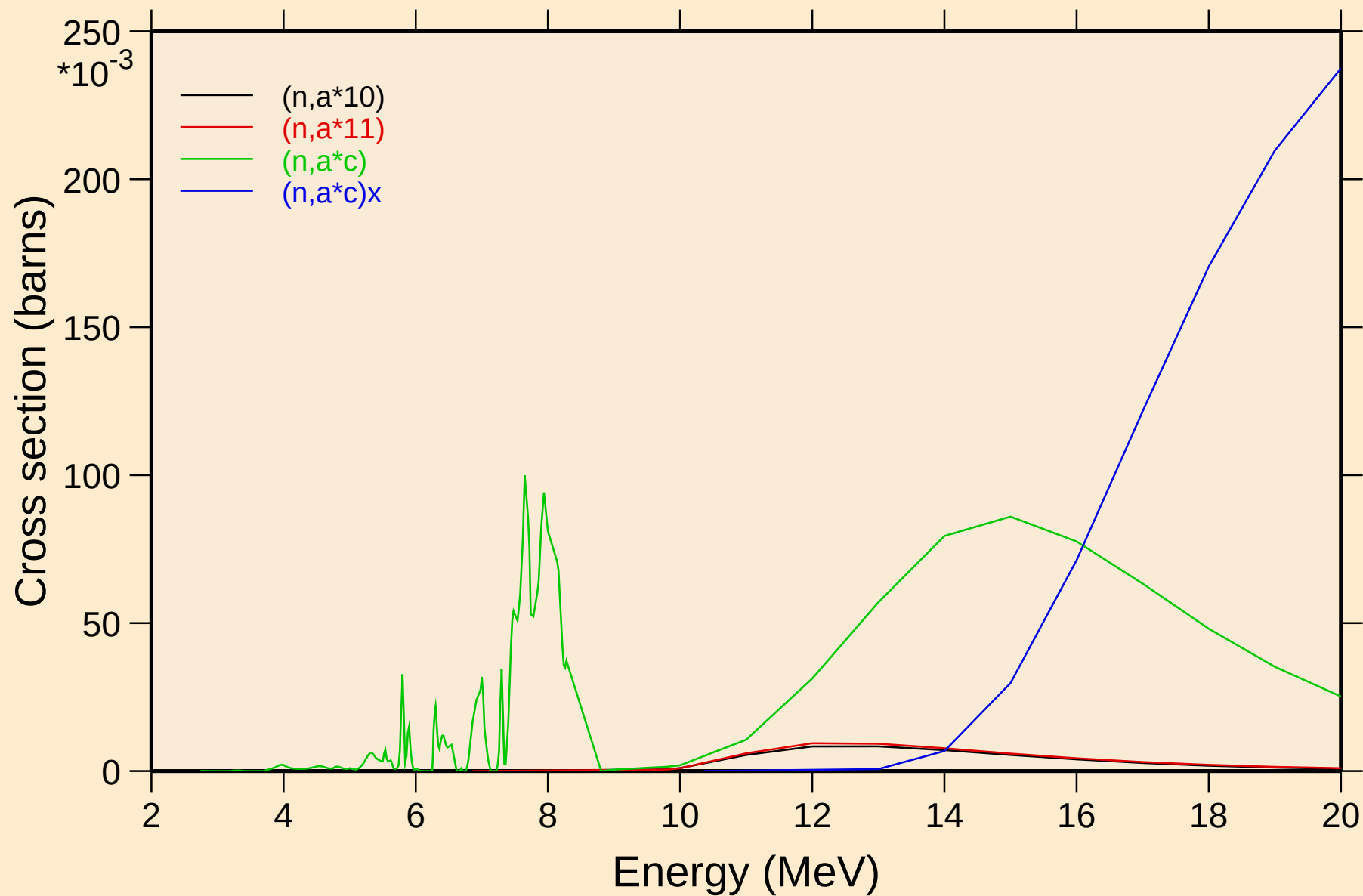


ENDF/B-IV SI-NAT

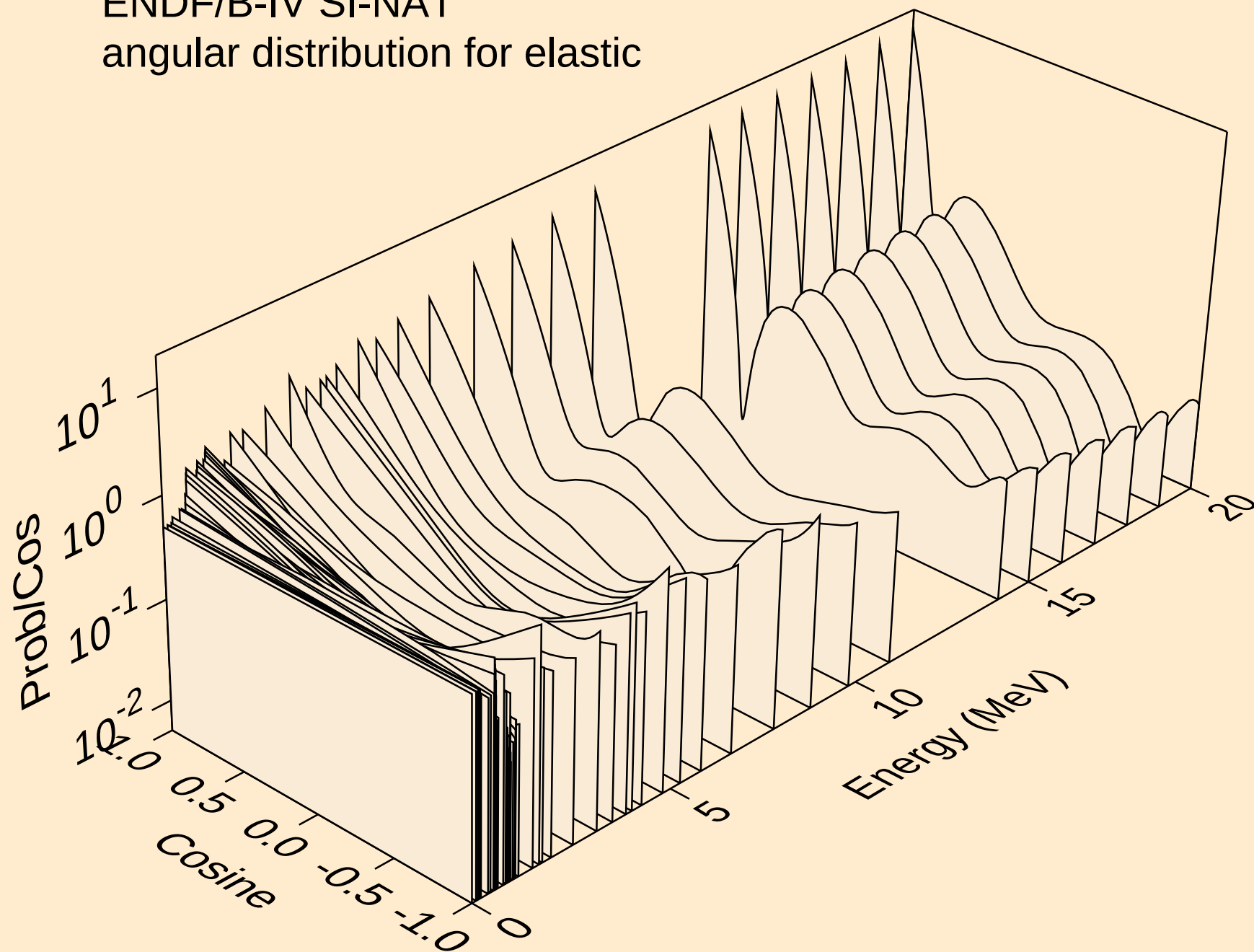
Threshold reactions



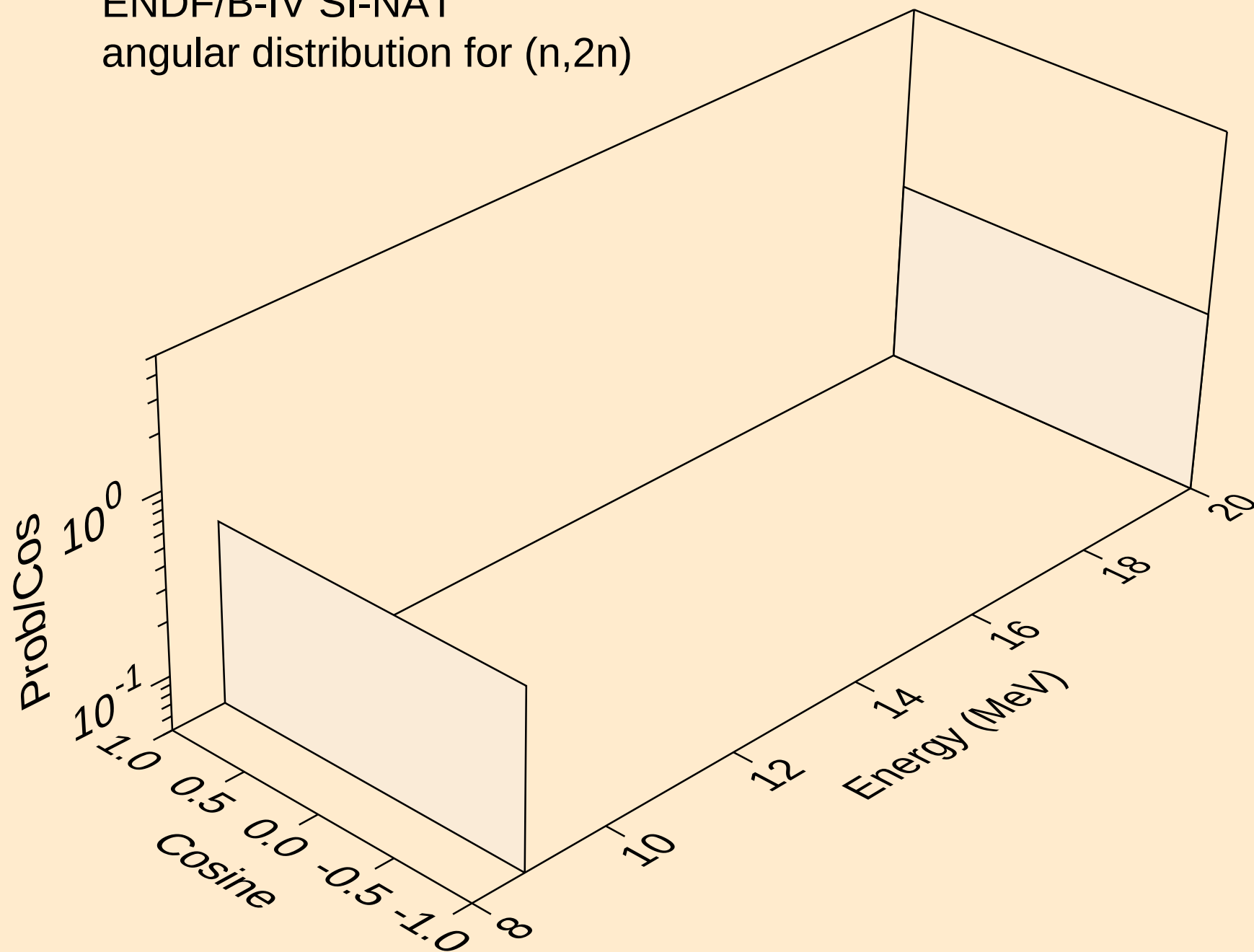
ENDF/B-IV SI-NAT Threshold reactions



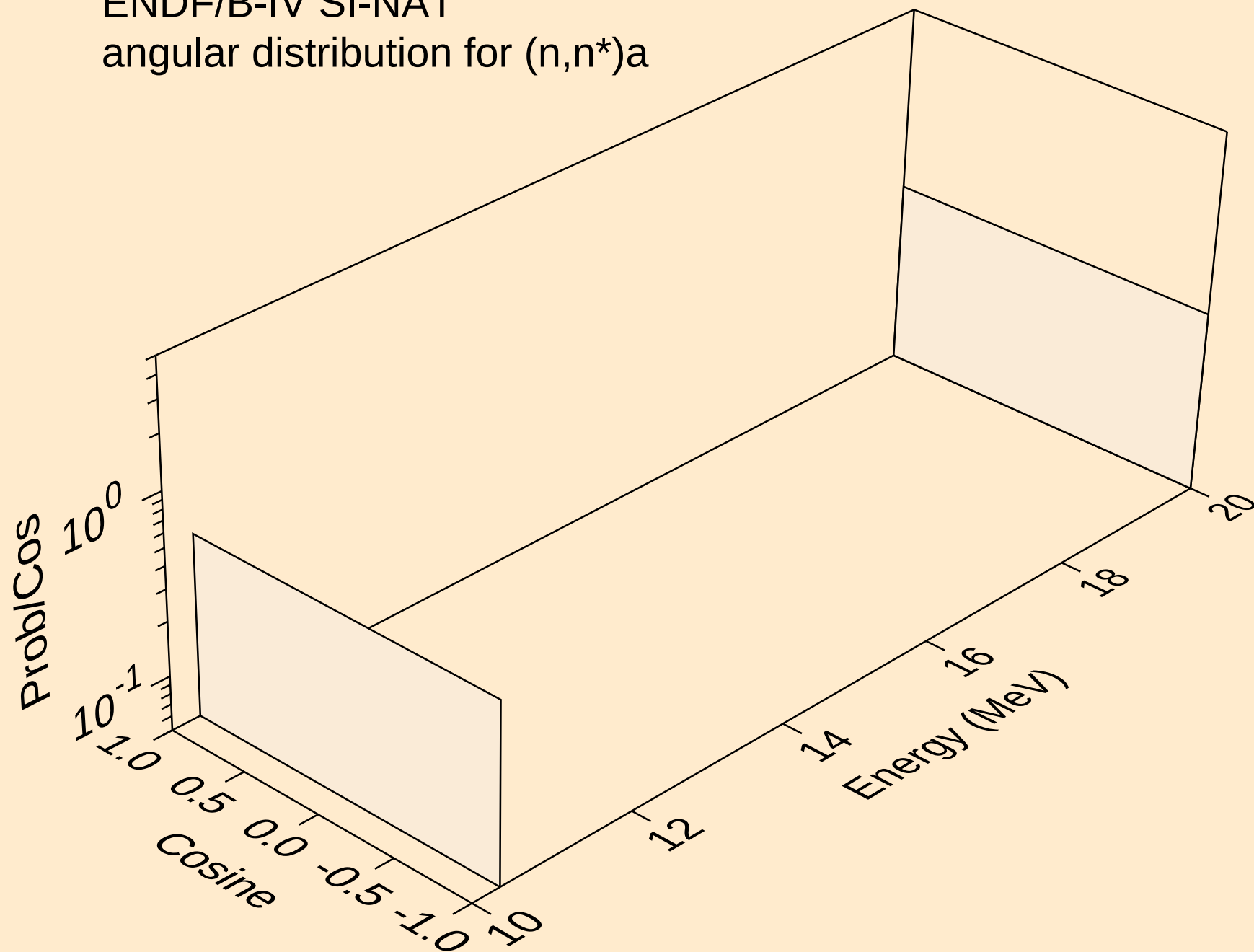
ENDF/B-IV SI-NAT
angular distribution for elastic



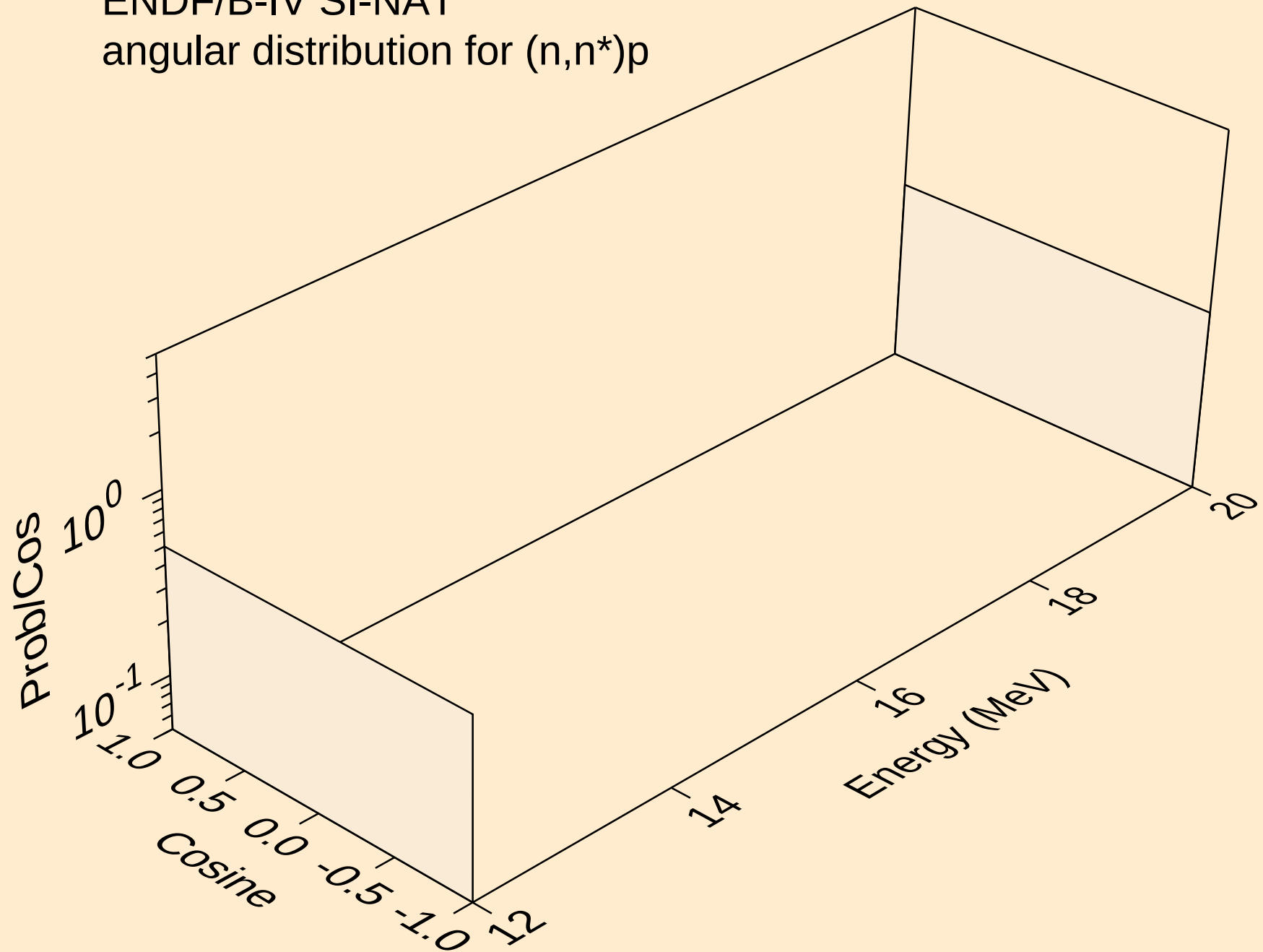
ENDF/B-IV SI-NAT
angular distribution for (n,2n)



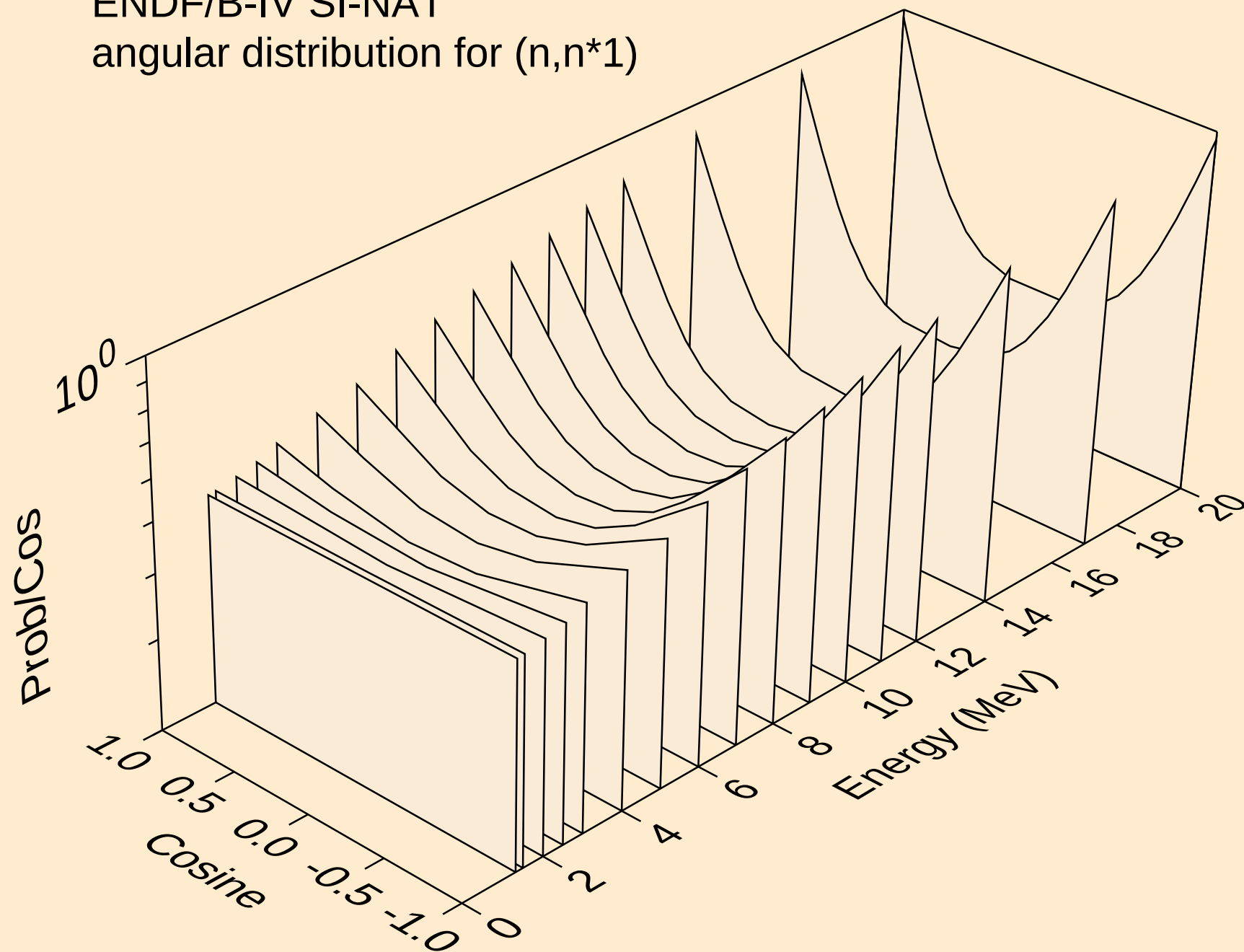
ENDF/B-IV SI-NAT
angular distribution for (n,n*)a



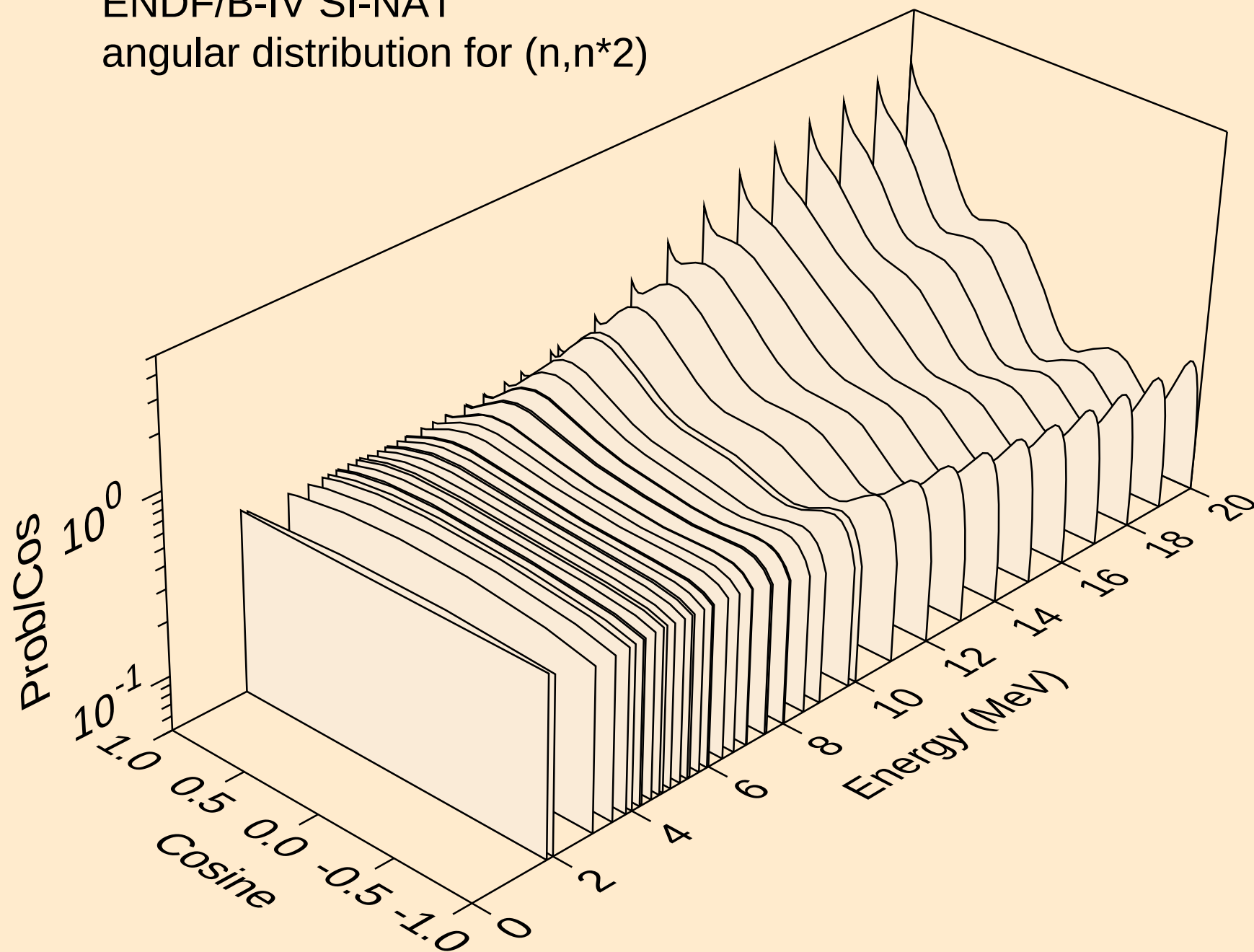
ENDF/B-IV SI-NAT
angular distribution for (n,n*)p



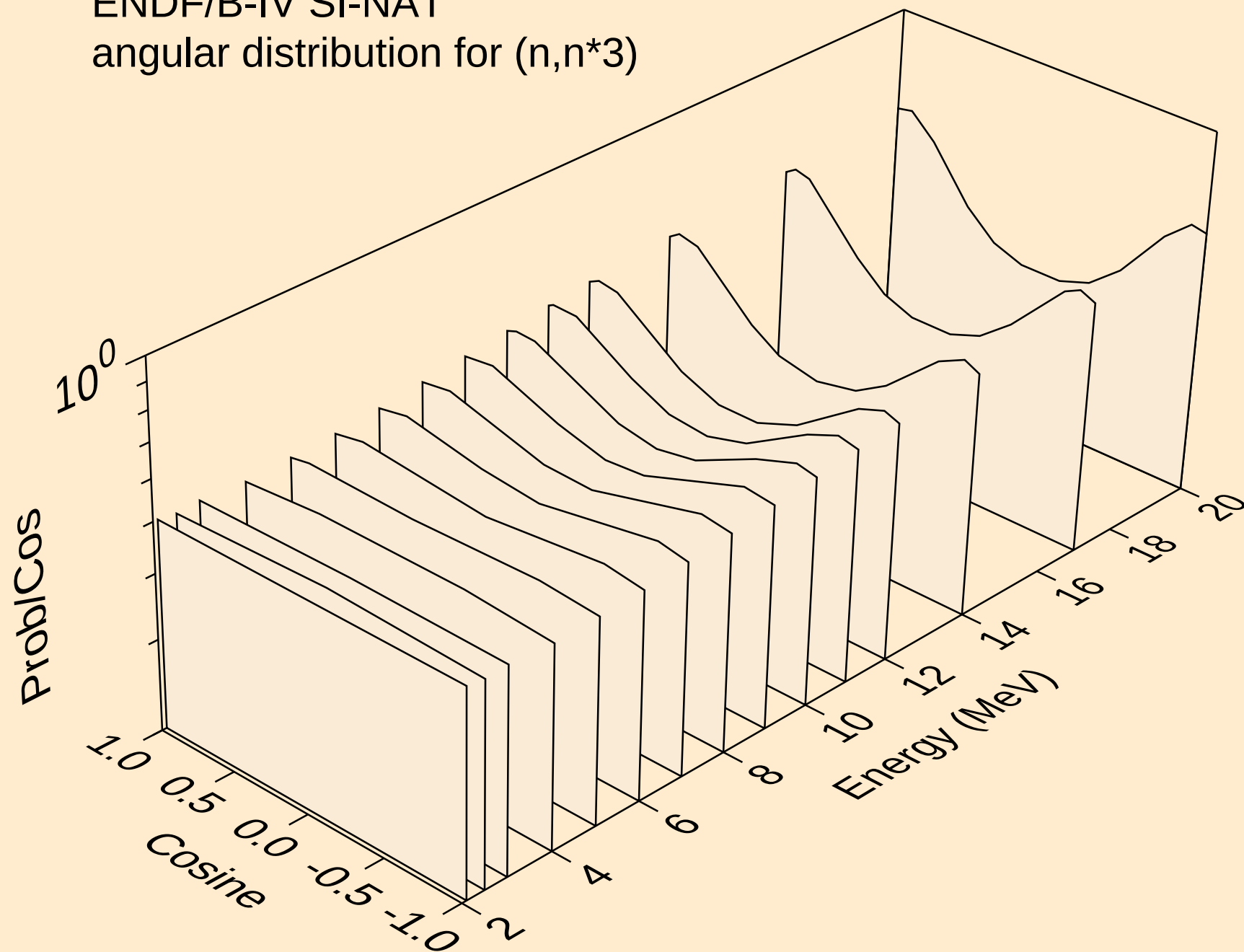
ENDF/B-IV SI-NAT
angular distribution for (n,n*1)



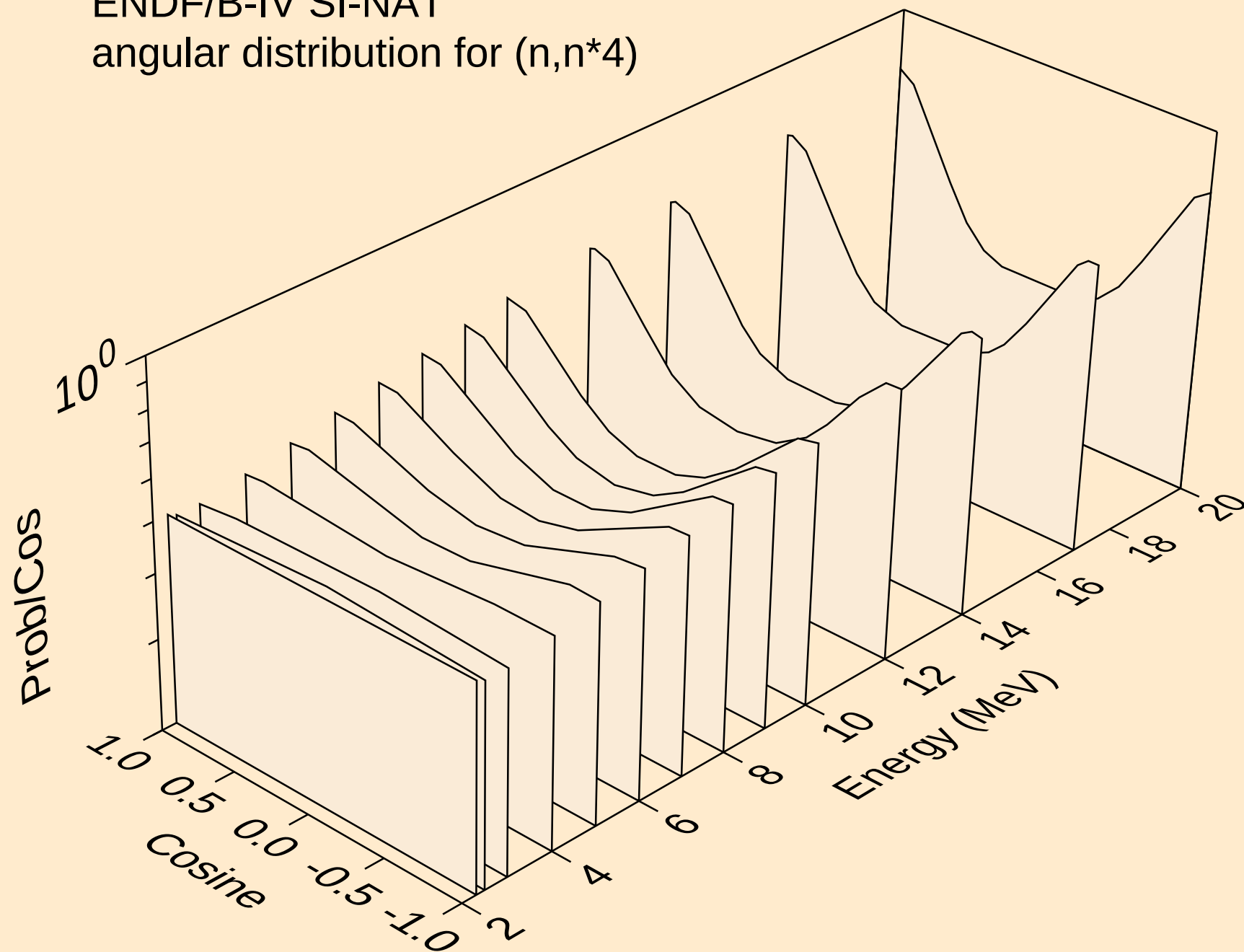
ENDF/B-IV SI-NAT
angular distribution for (n,n*2)



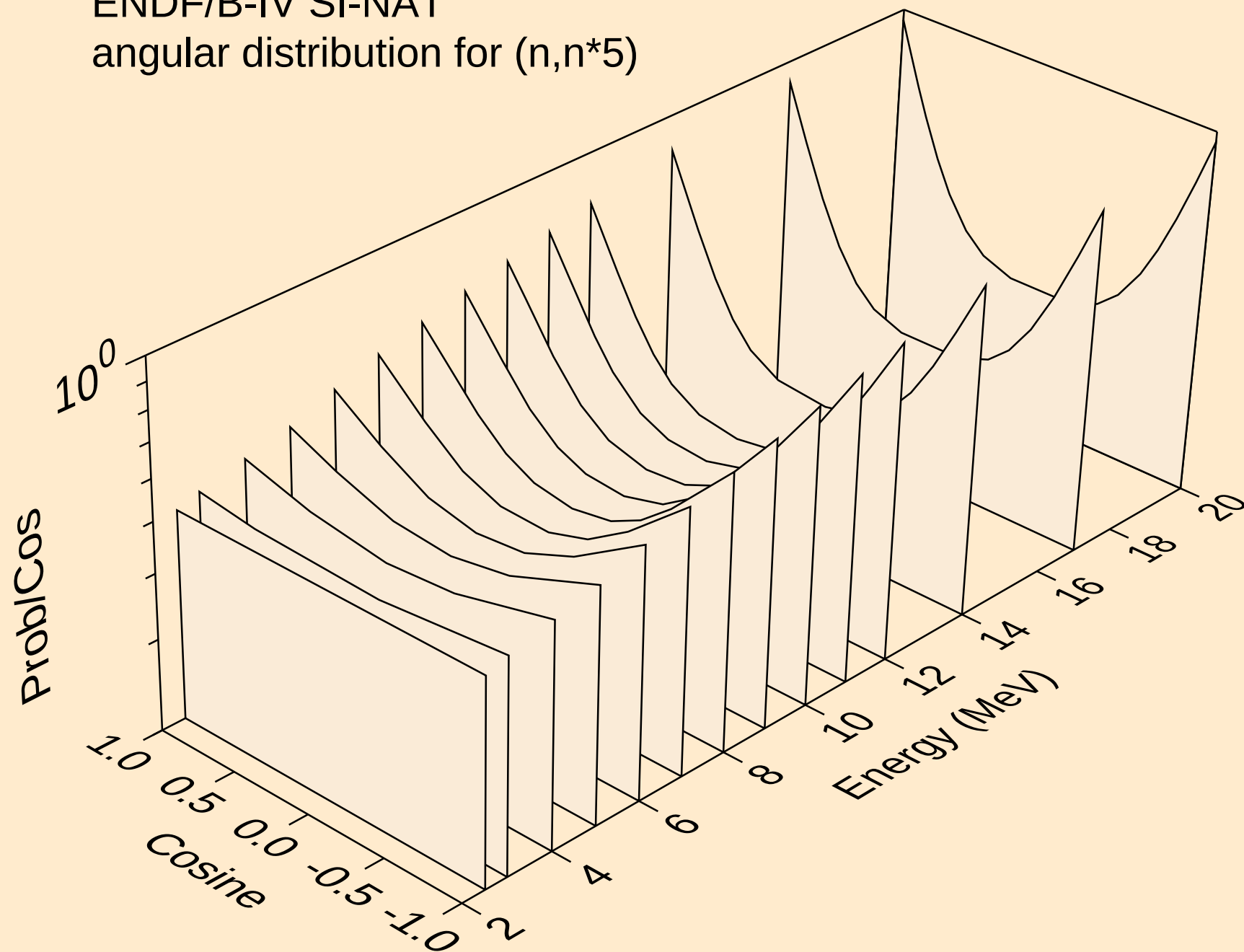
ENDF/B-IV SI-NAT
angular distribution for (n,n*3)



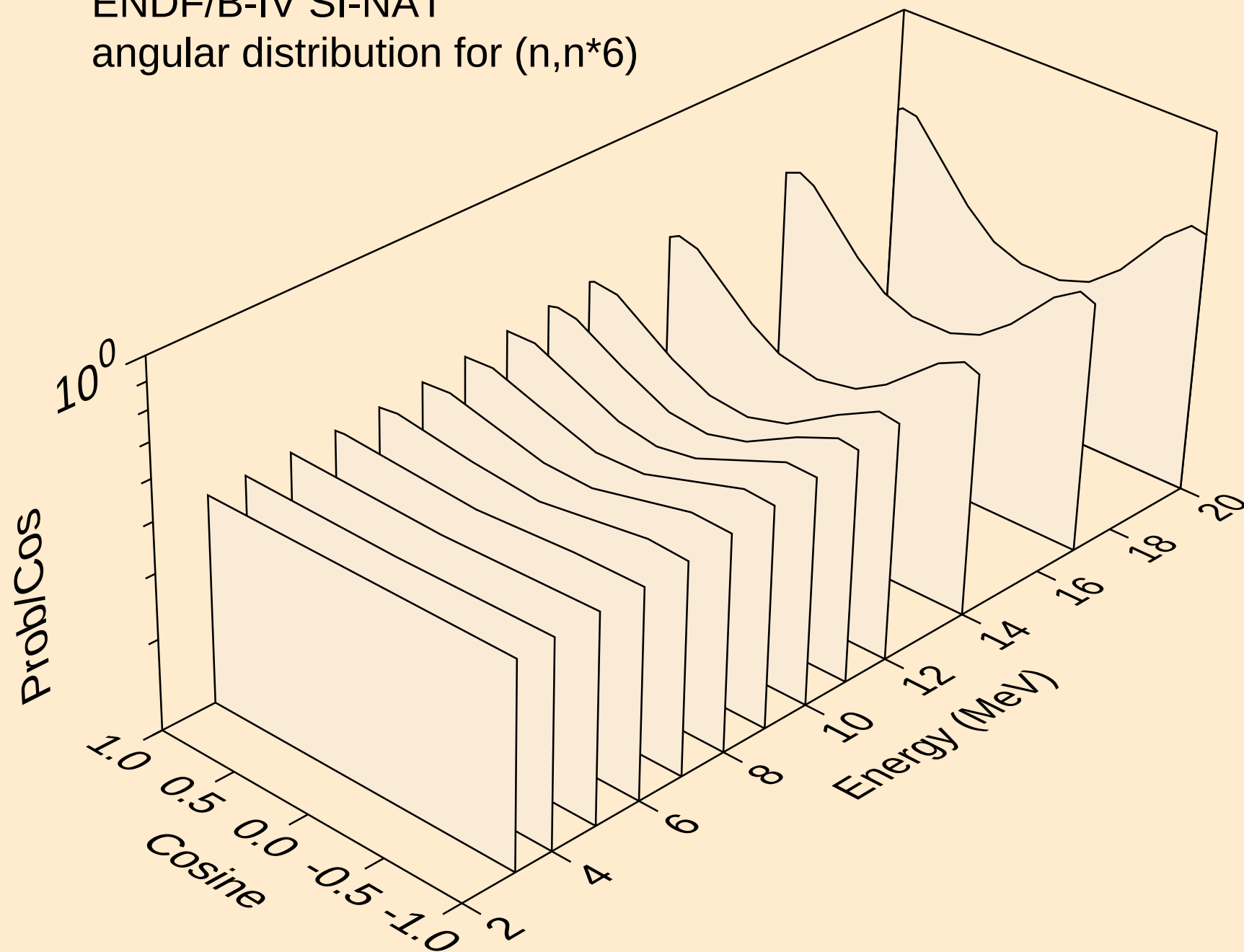
ENDF/B-IV SI-NAT
angular distribution for (n,n*4)



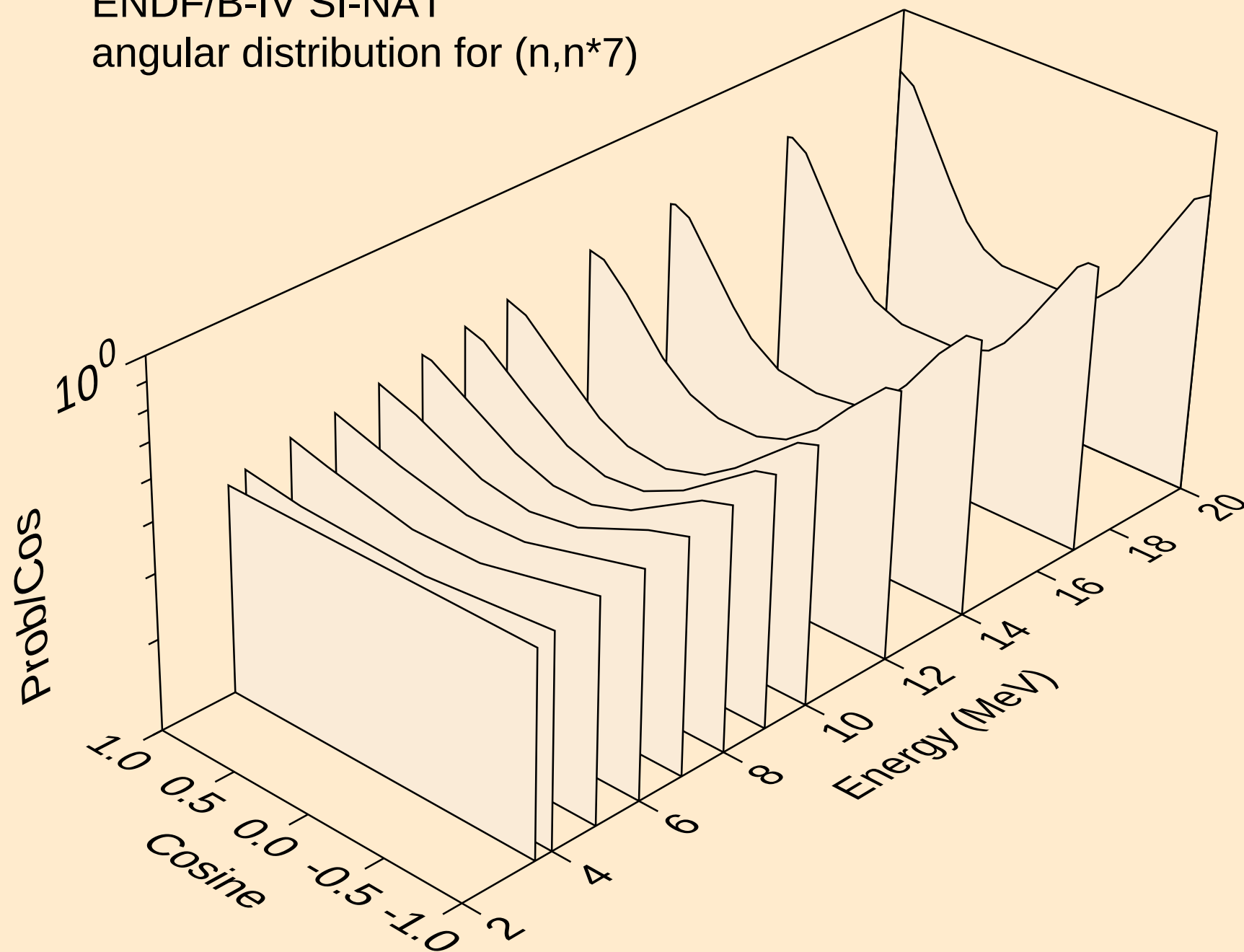
ENDF/B-IV SI-NAT
angular distribution for (n,n*5)



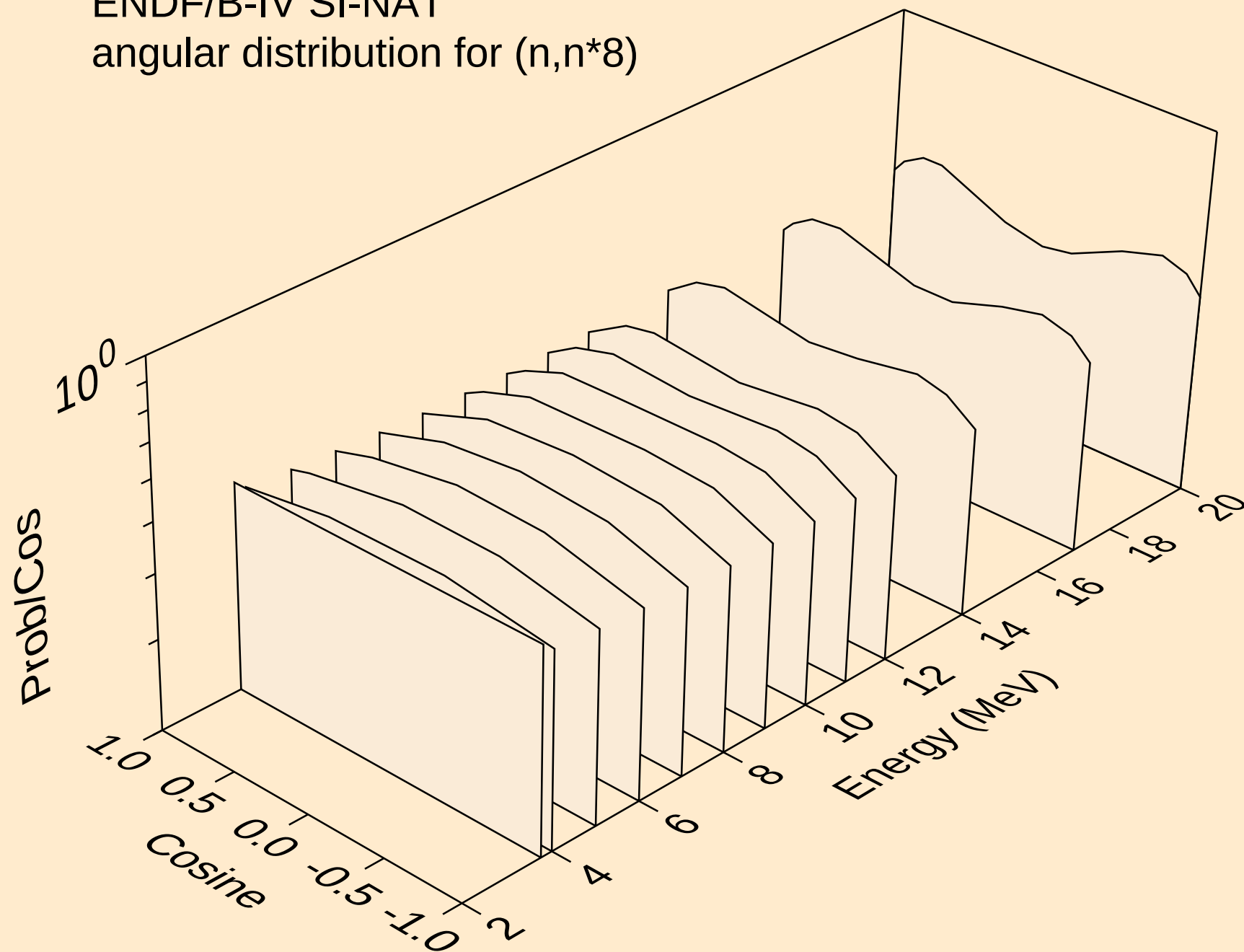
ENDF/B-IV SI-NAT
angular distribution for (n,n*6)



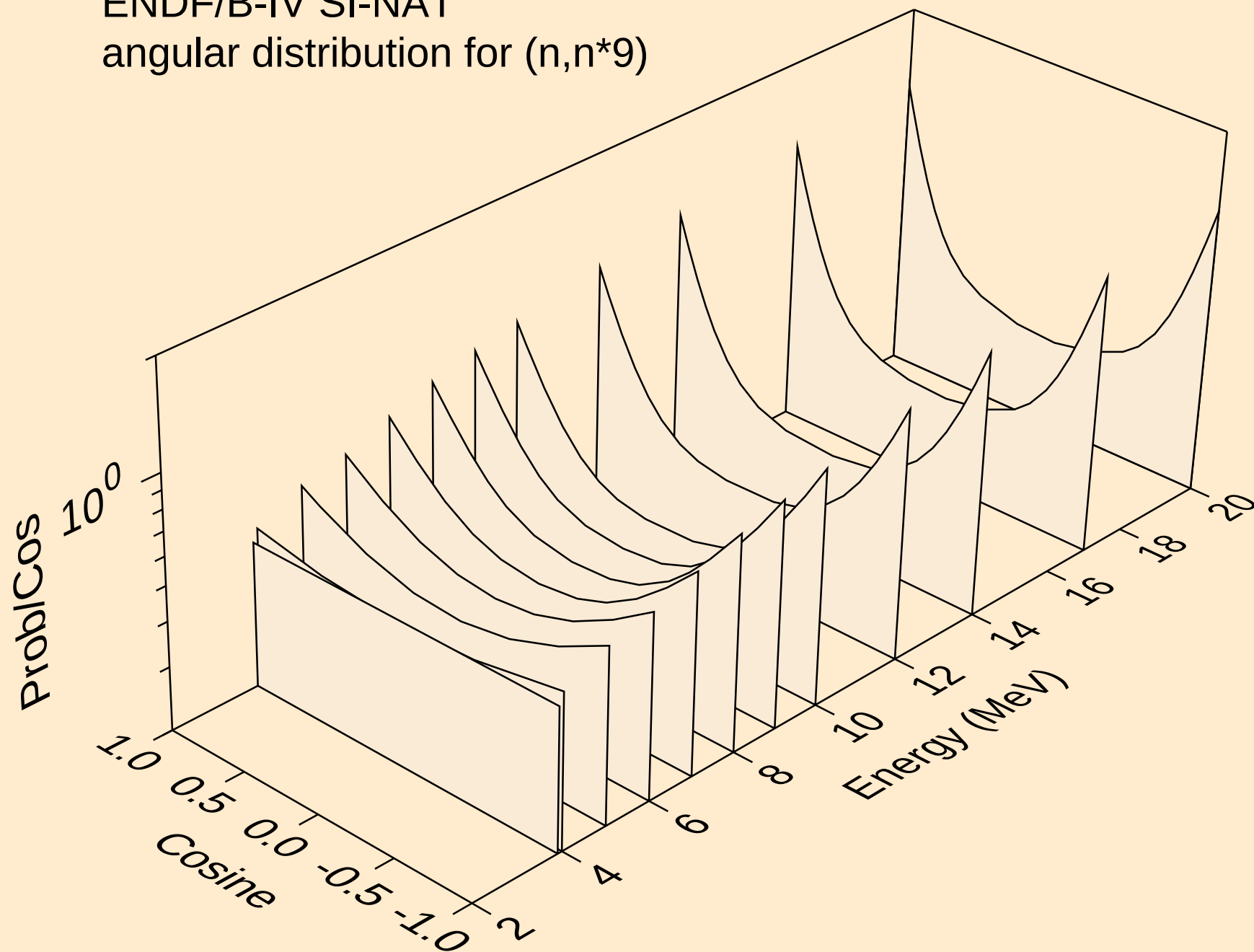
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angular distribution for (n,n*7)



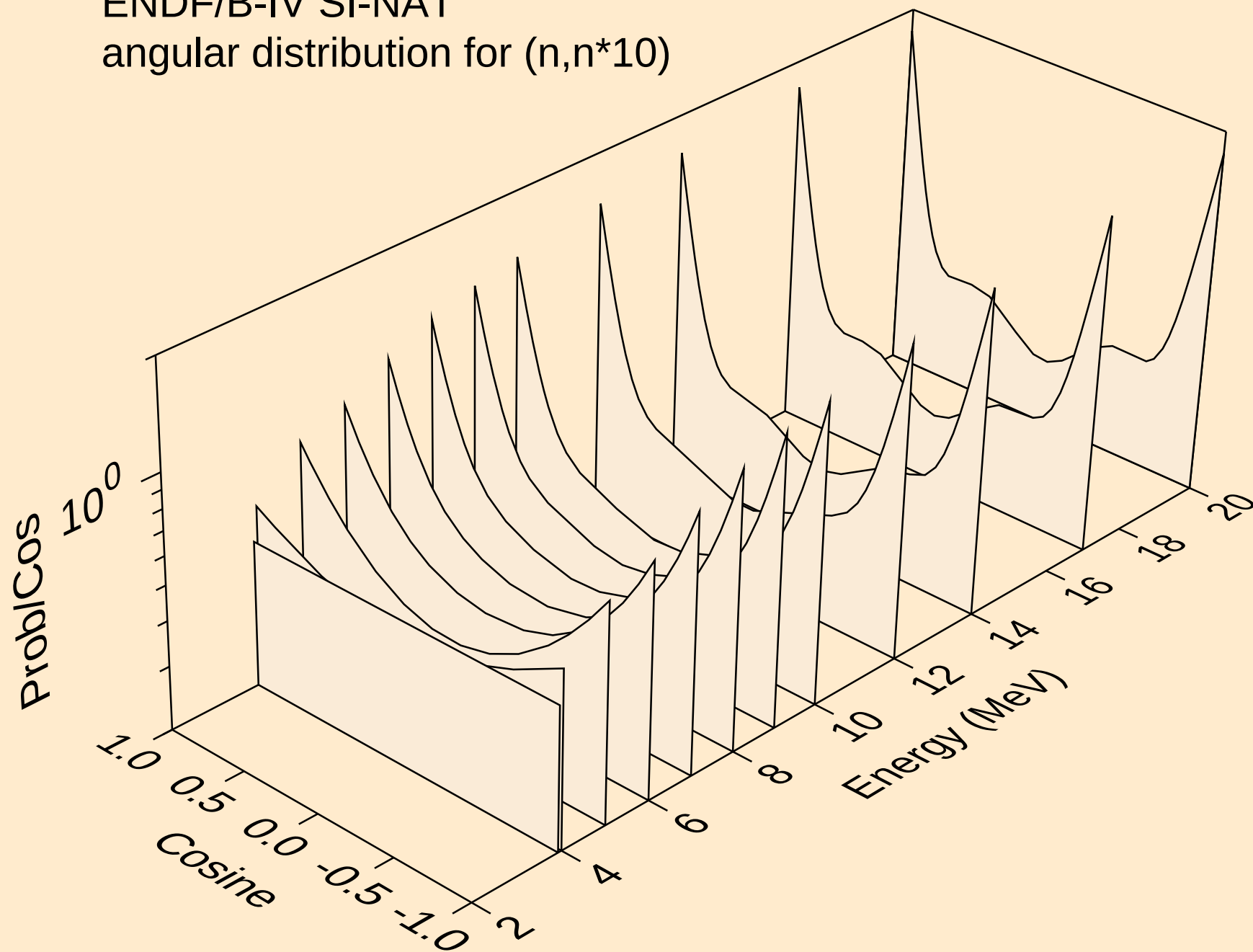
ENDF/B-IV SI-NAT
angular distribution for (n,n*8)



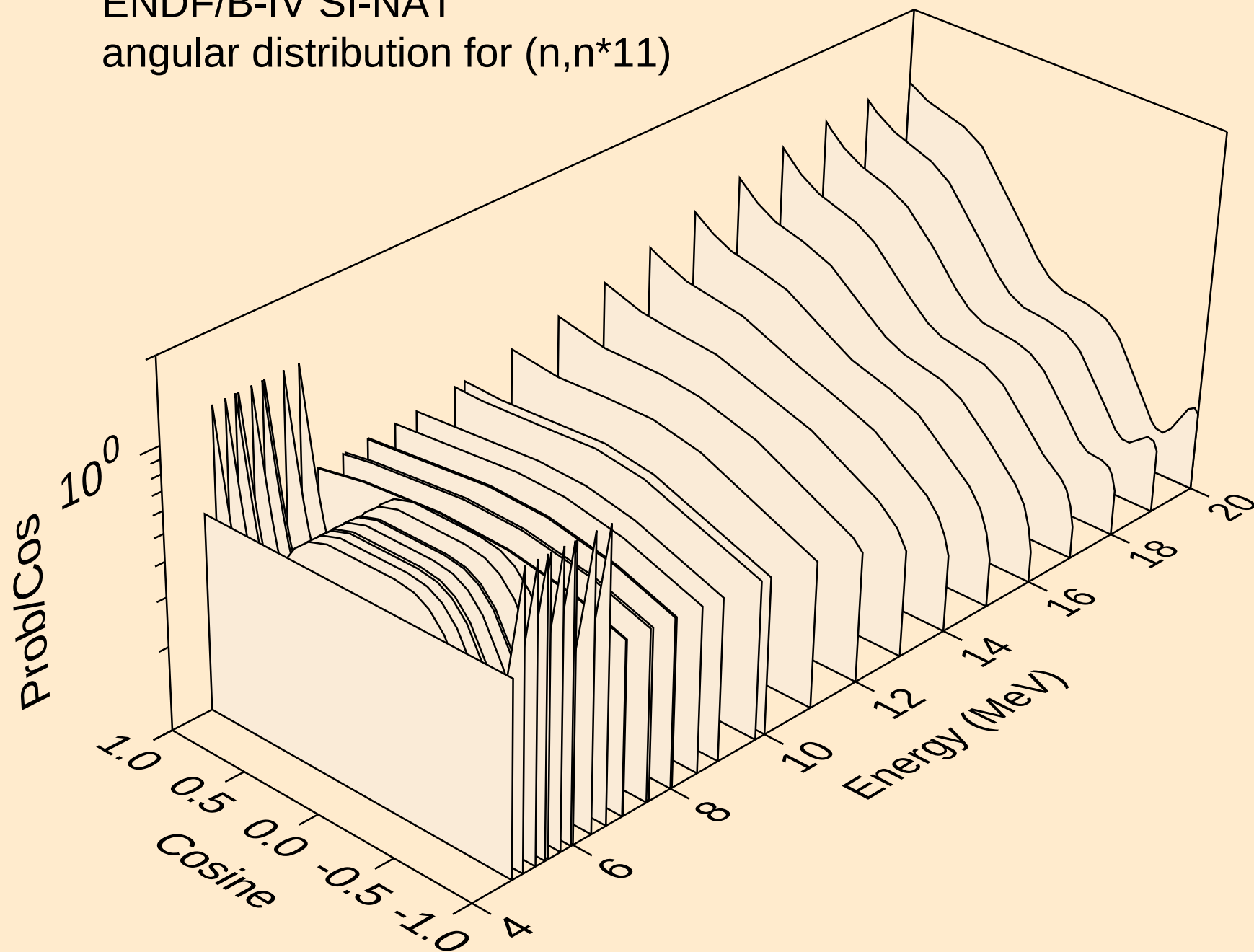
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angular distribution for (n,n*9)



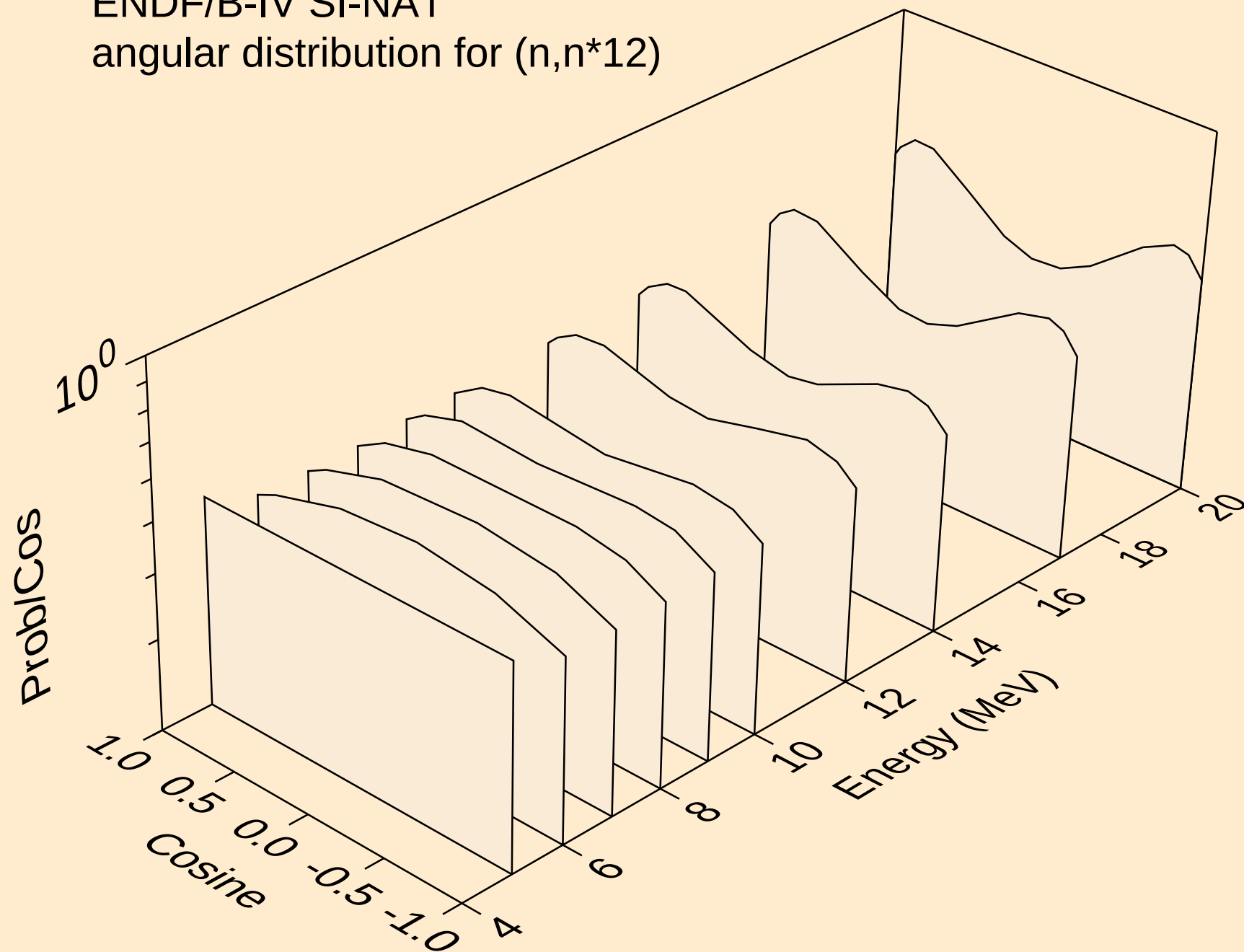
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angular distribution for (n,n*10)



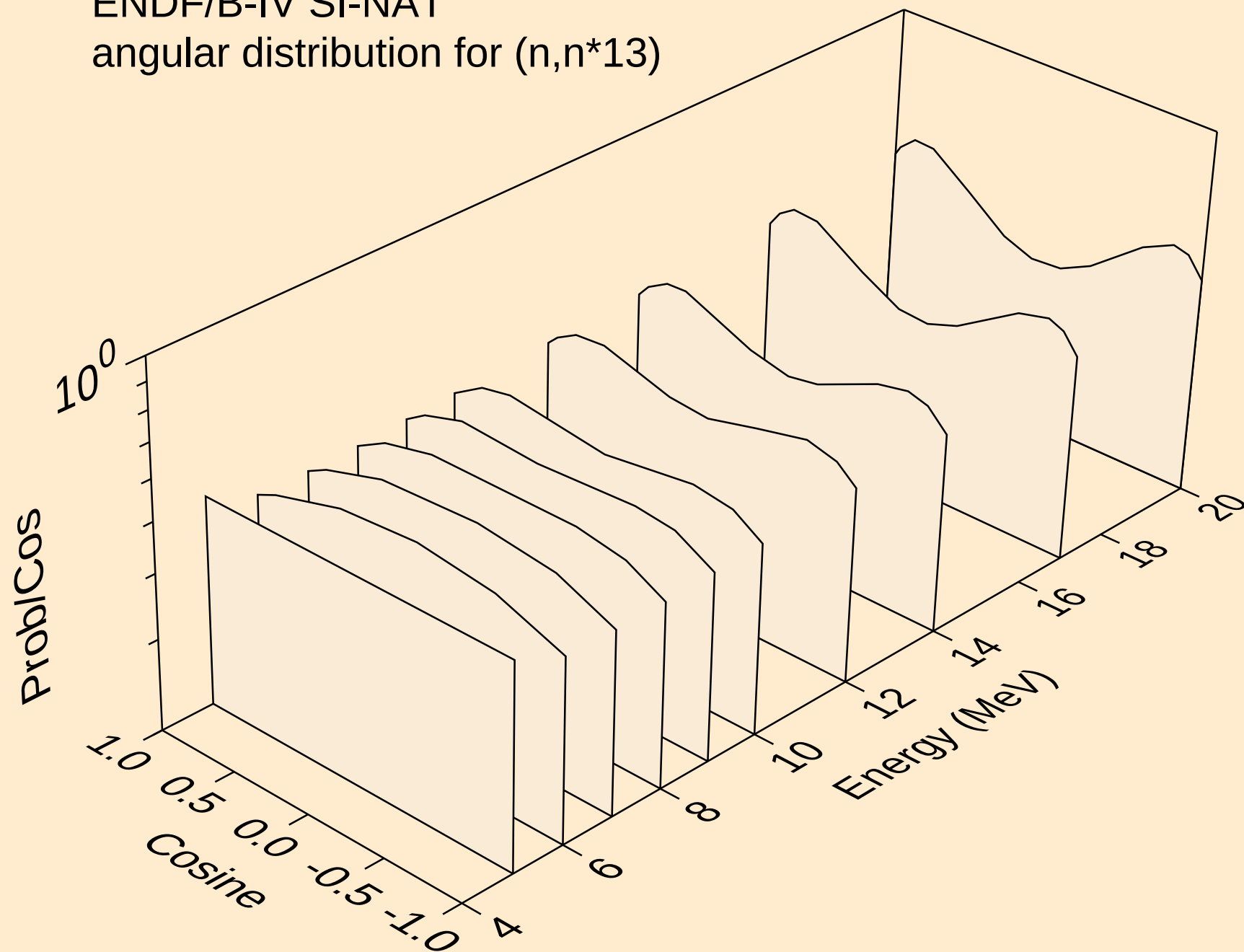
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angular distribution for (n,n*11)



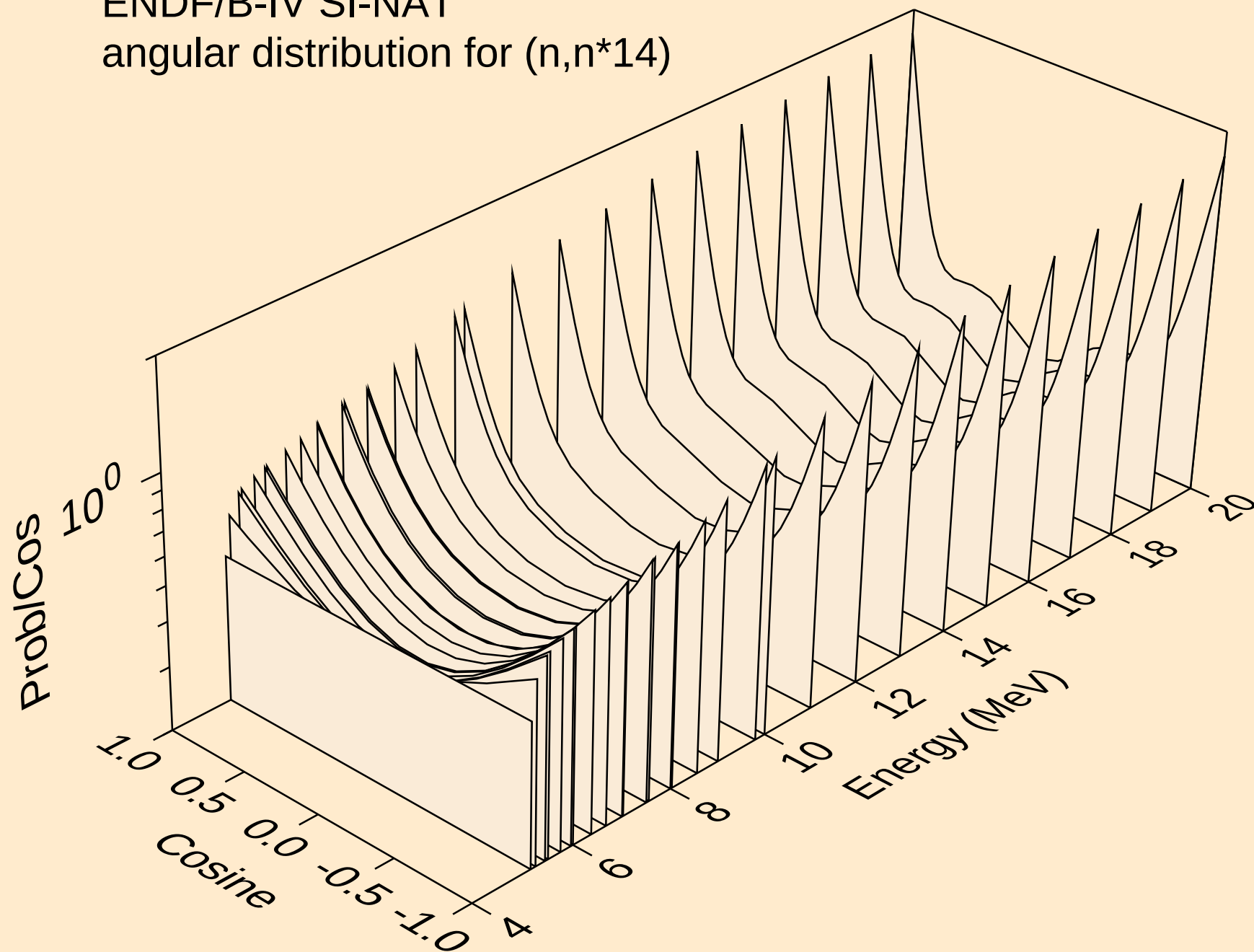
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angular distribution for (n,n*12)



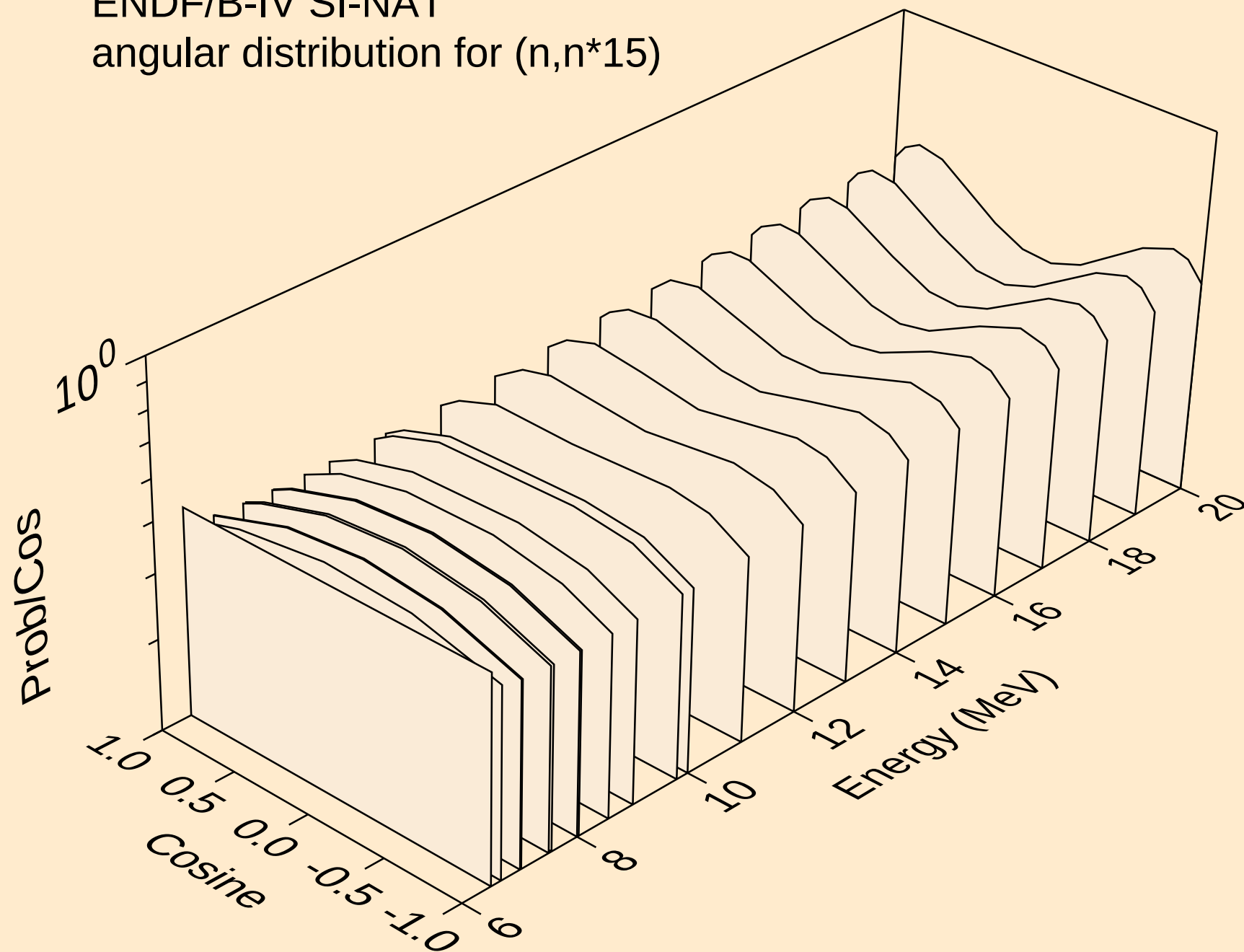
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angular distribution for (n,n*13)



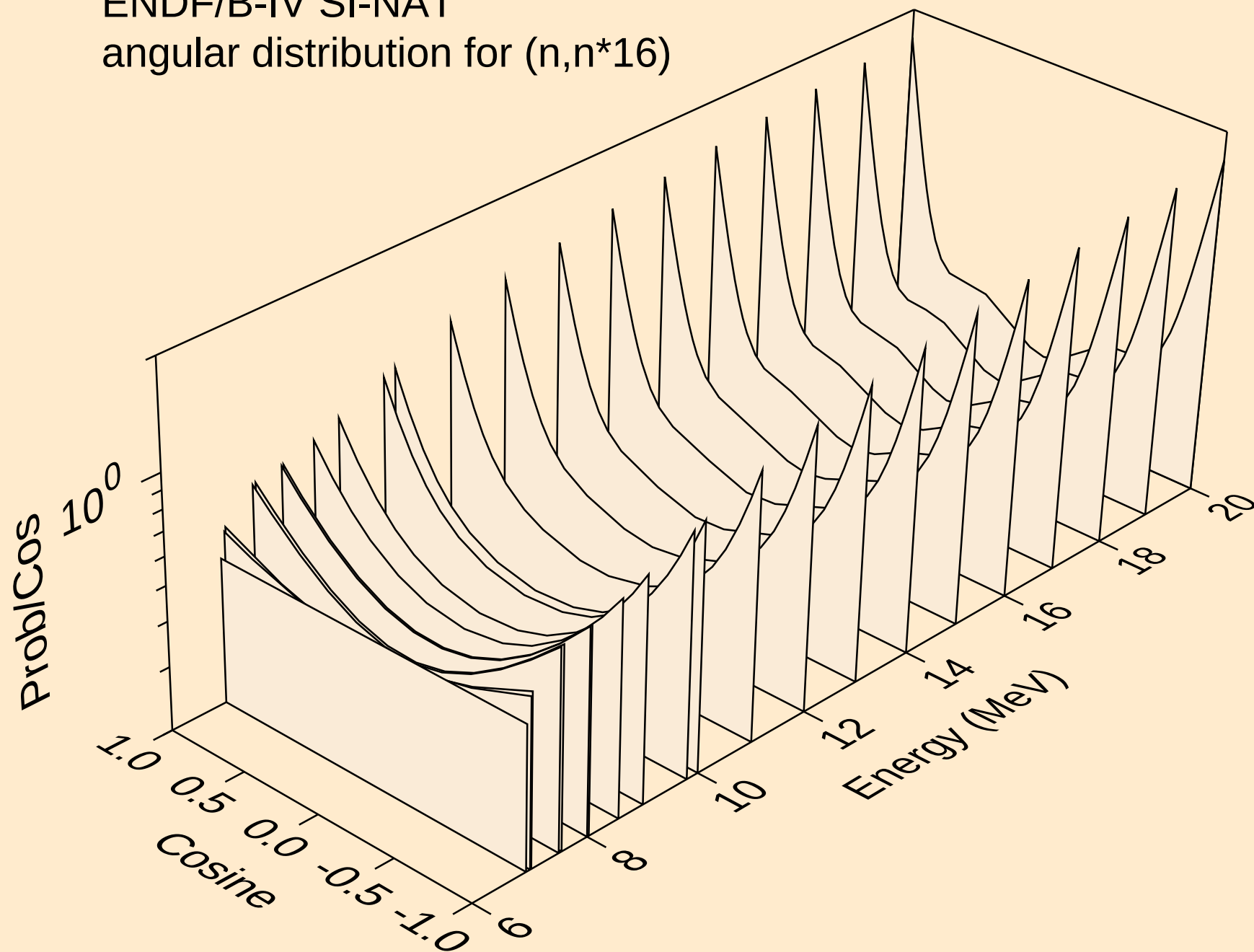
ENDF/B-IV SI-NAT
angular distribution for (n,n*14)



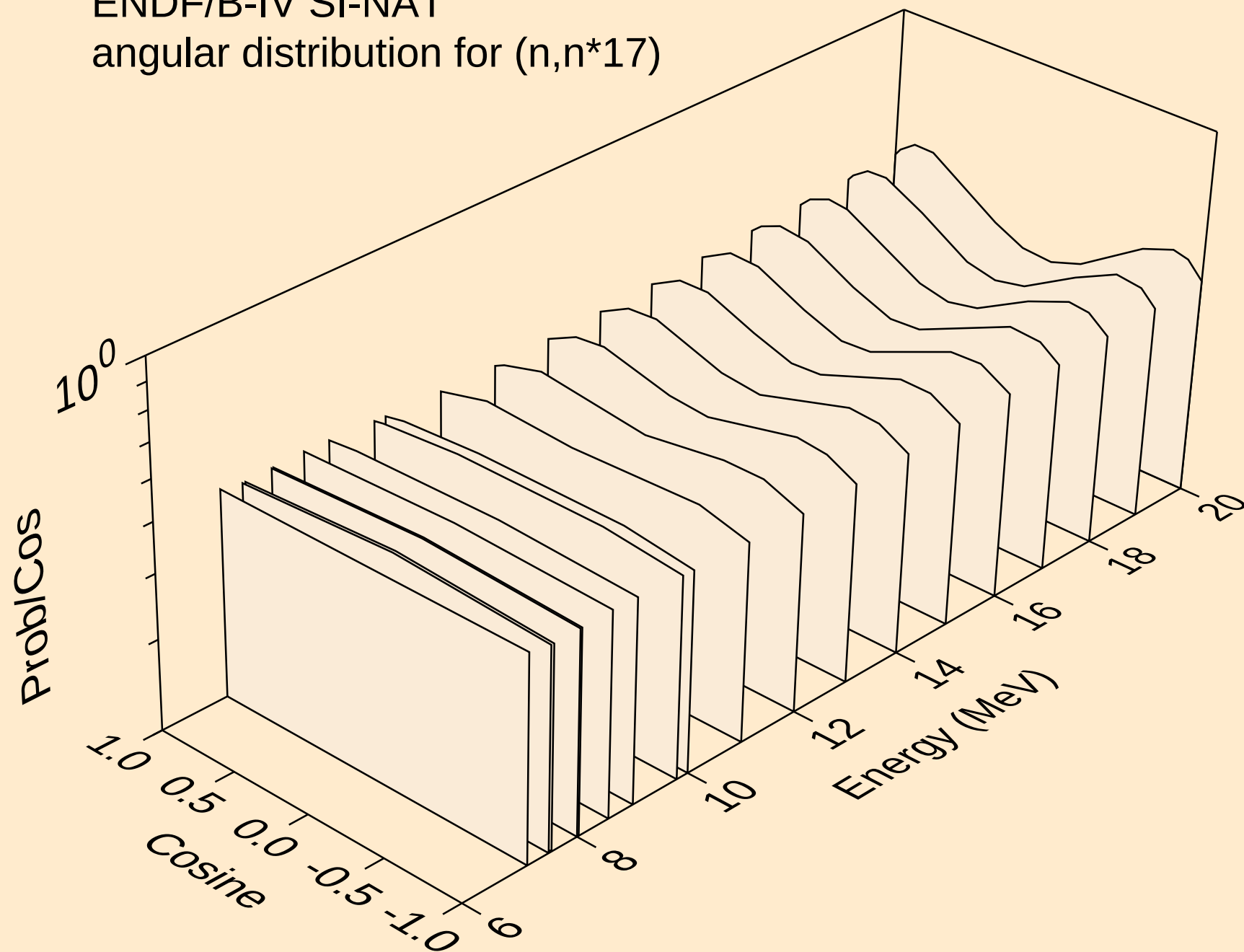
ENDF/B-IV SI-NAT
angular distribution for (n,n*15)



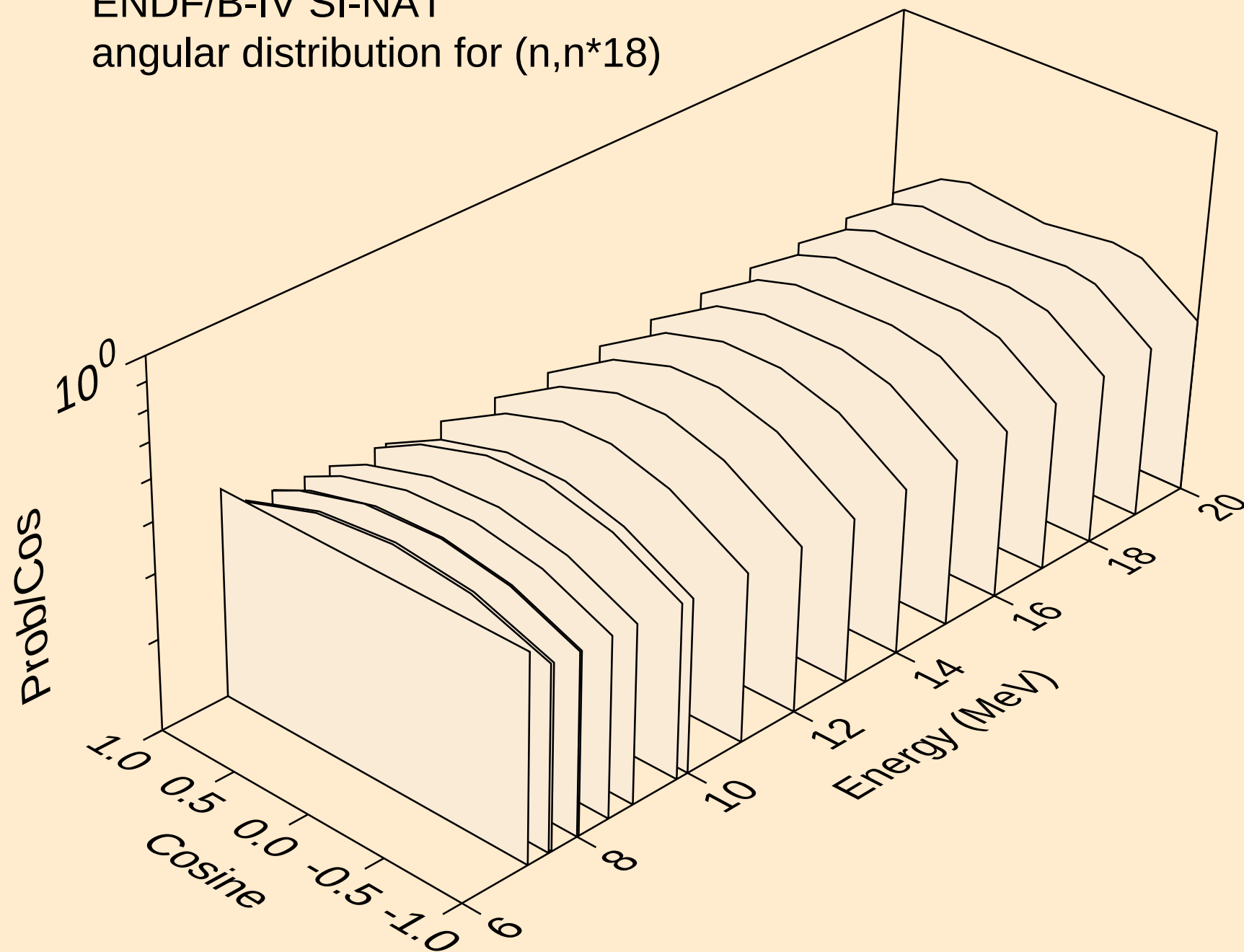
ENDF/B-IV SI-NAT
angular distribution for (n,n*16)



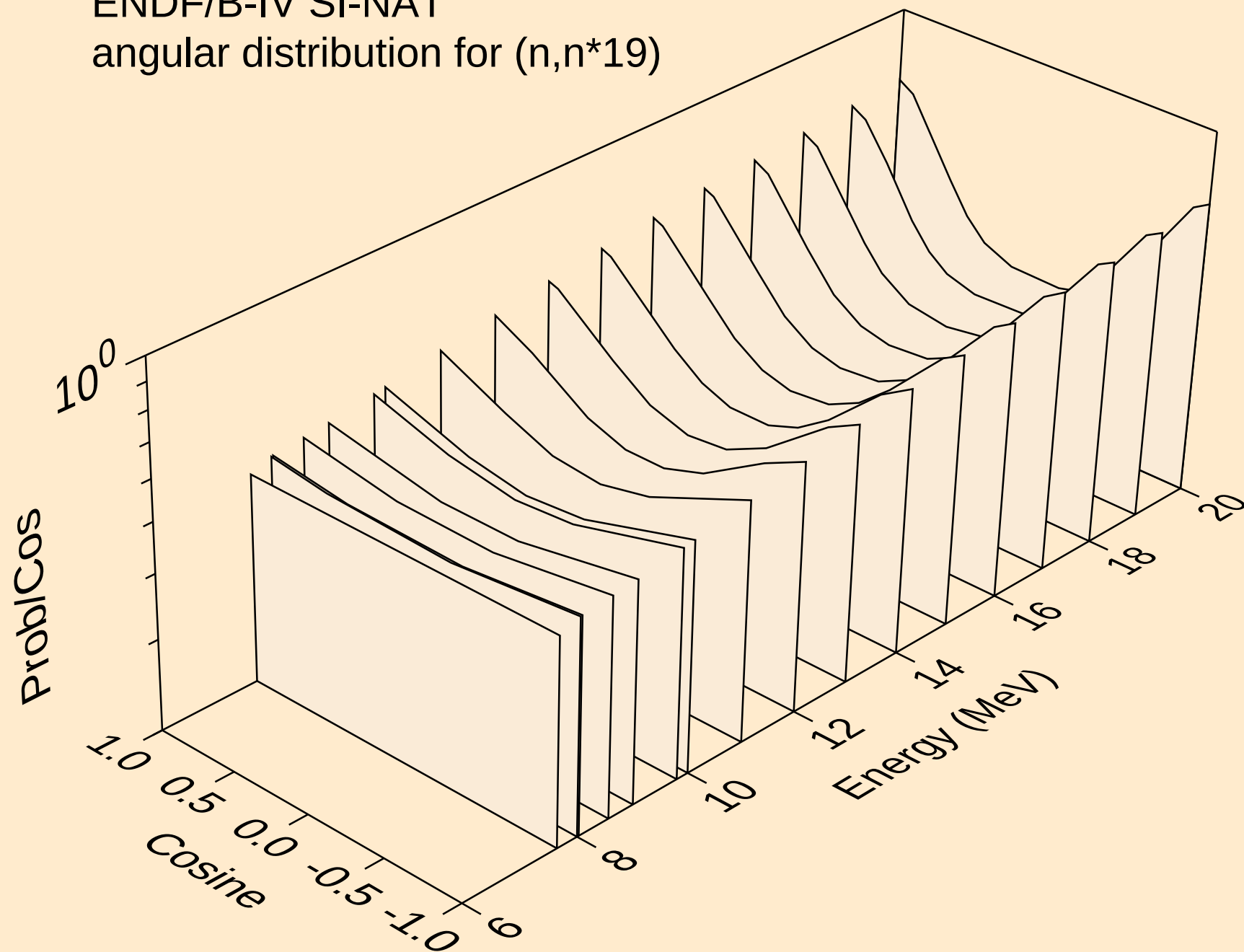
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angular distribution for (n,n*17)



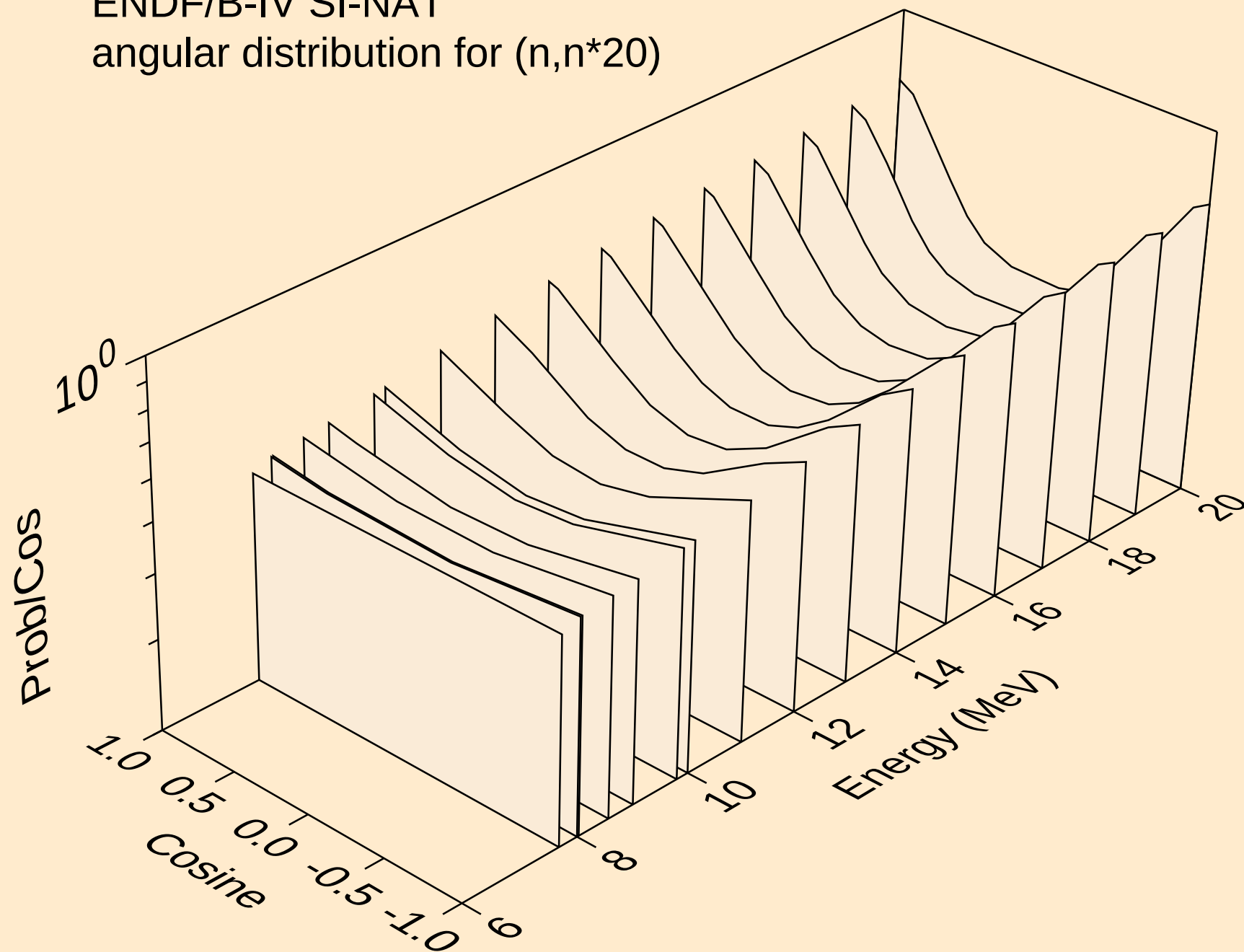
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angular distribution for (n,n*18)



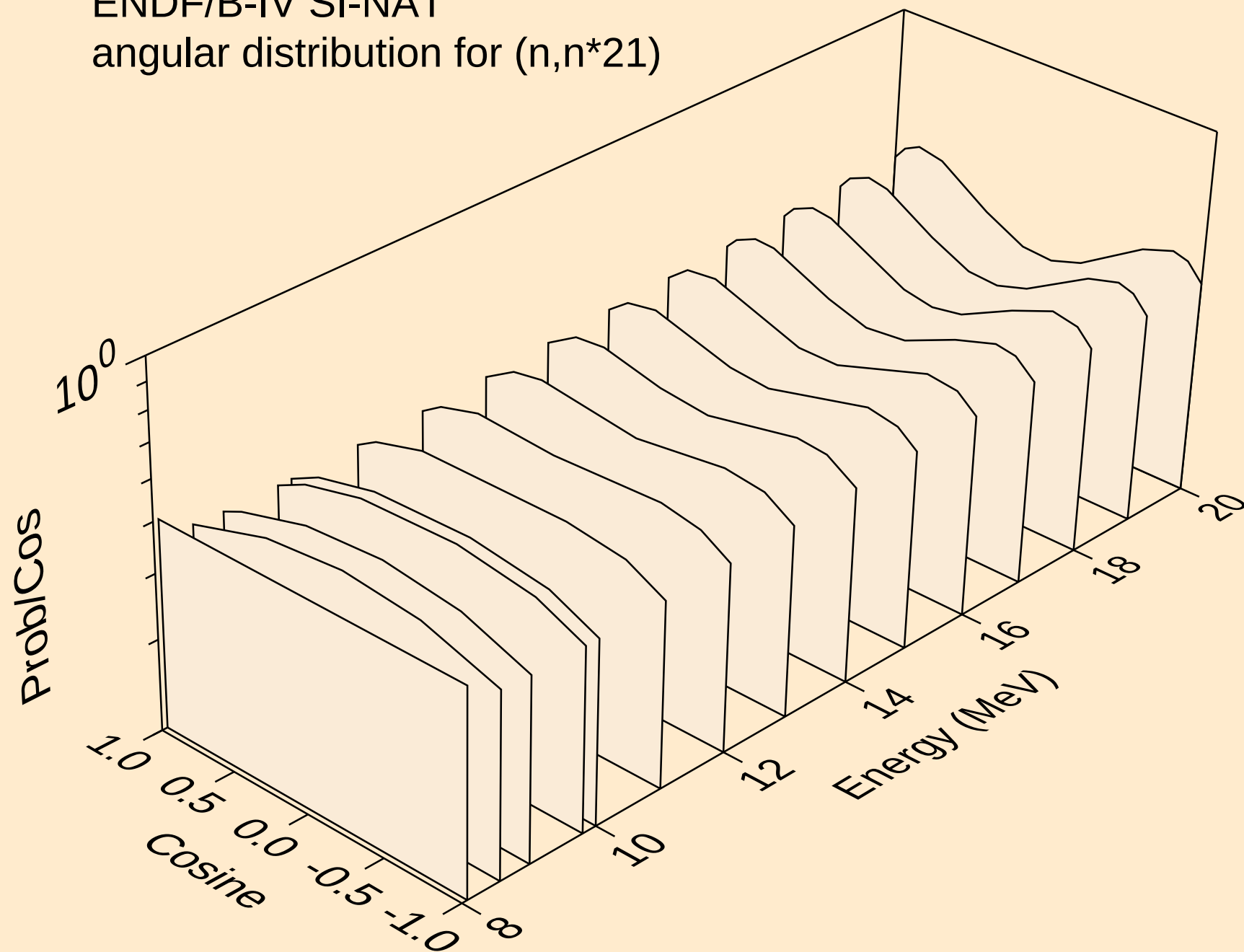
ENDF/B-IV SI-NAT
angular distribution for (n,n*19)



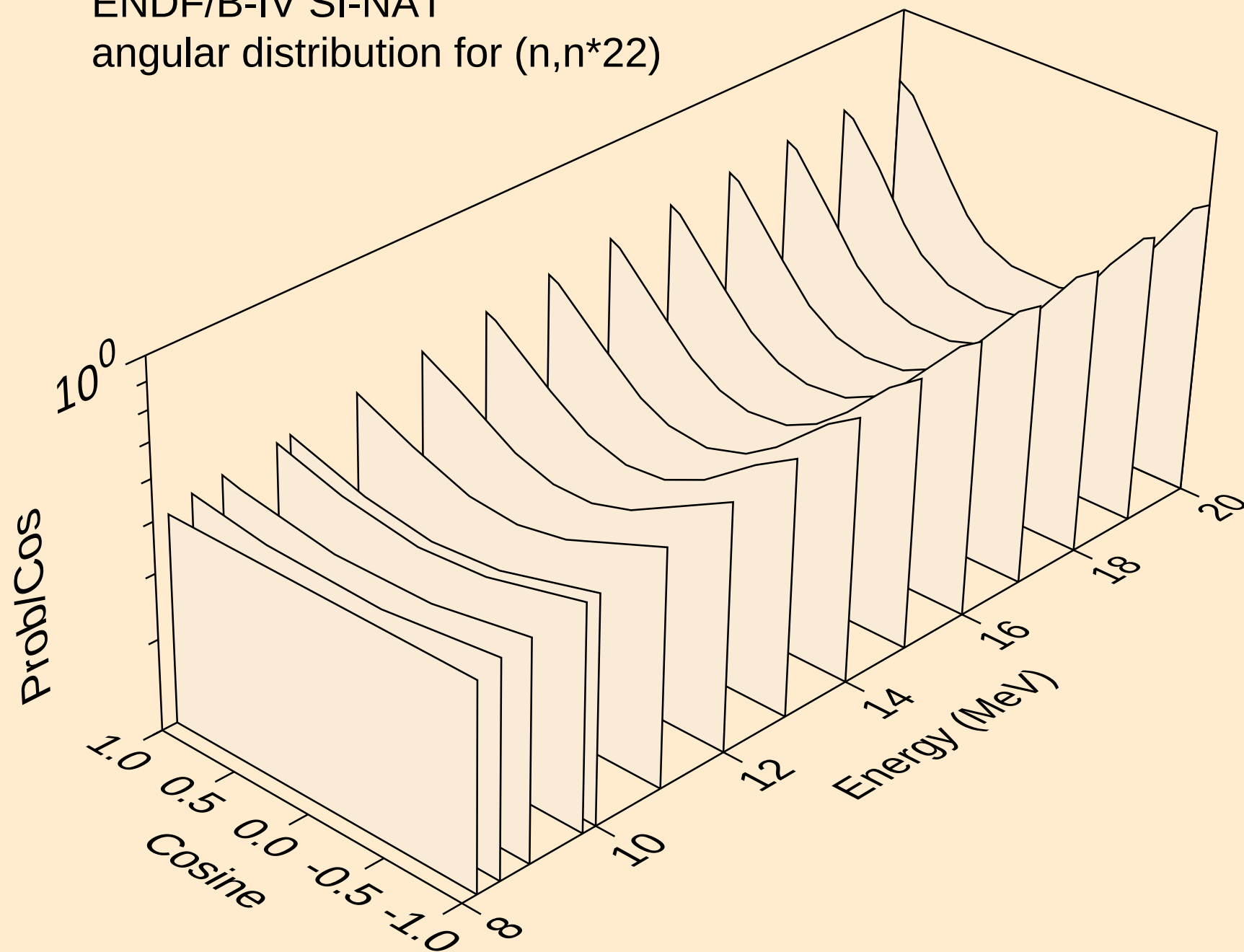
ENDF/B-IV SI-NAT
angular distribution for (n,n*20)



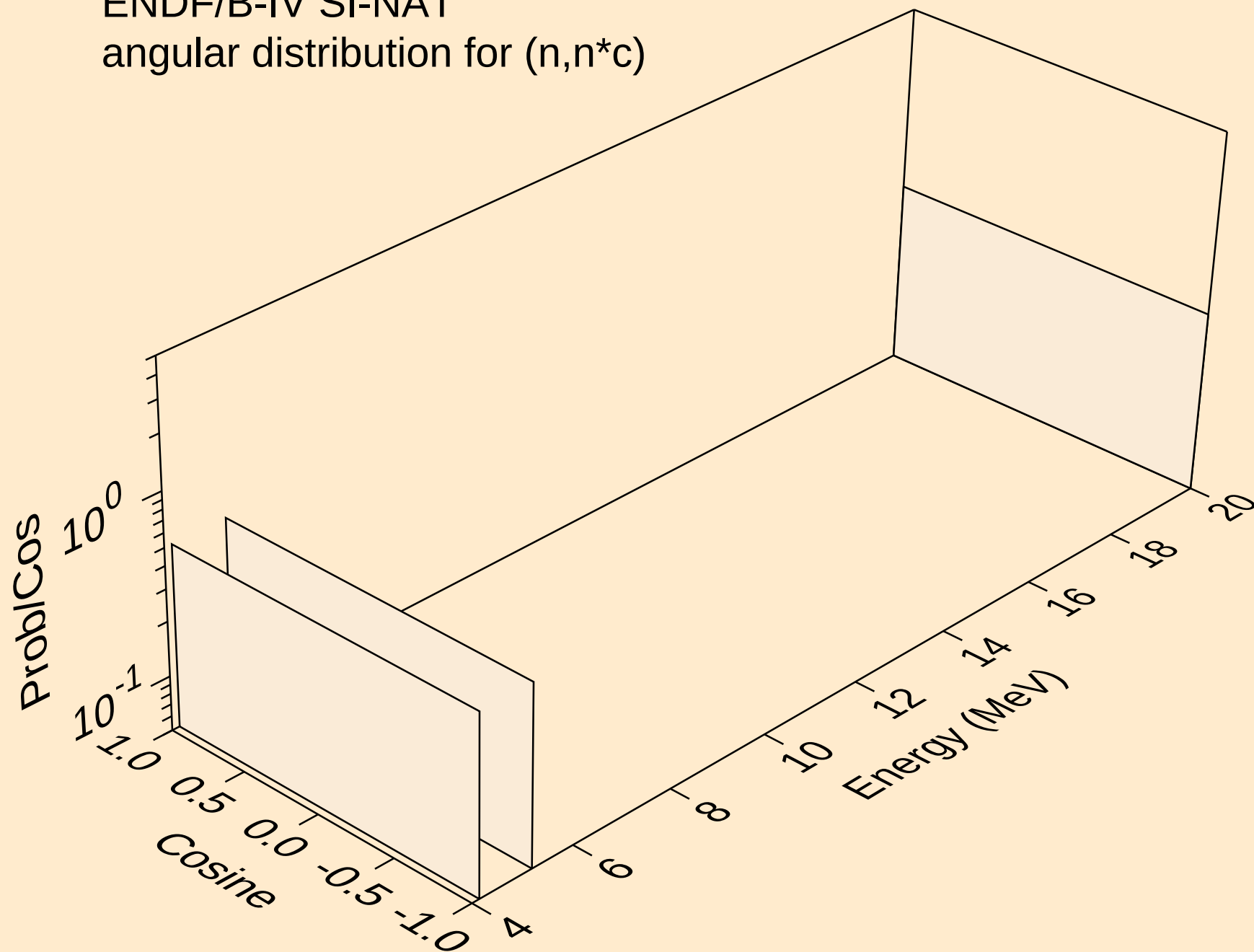
ENDF/B-IV SI-NAT
angular distribution for (n,n*21)



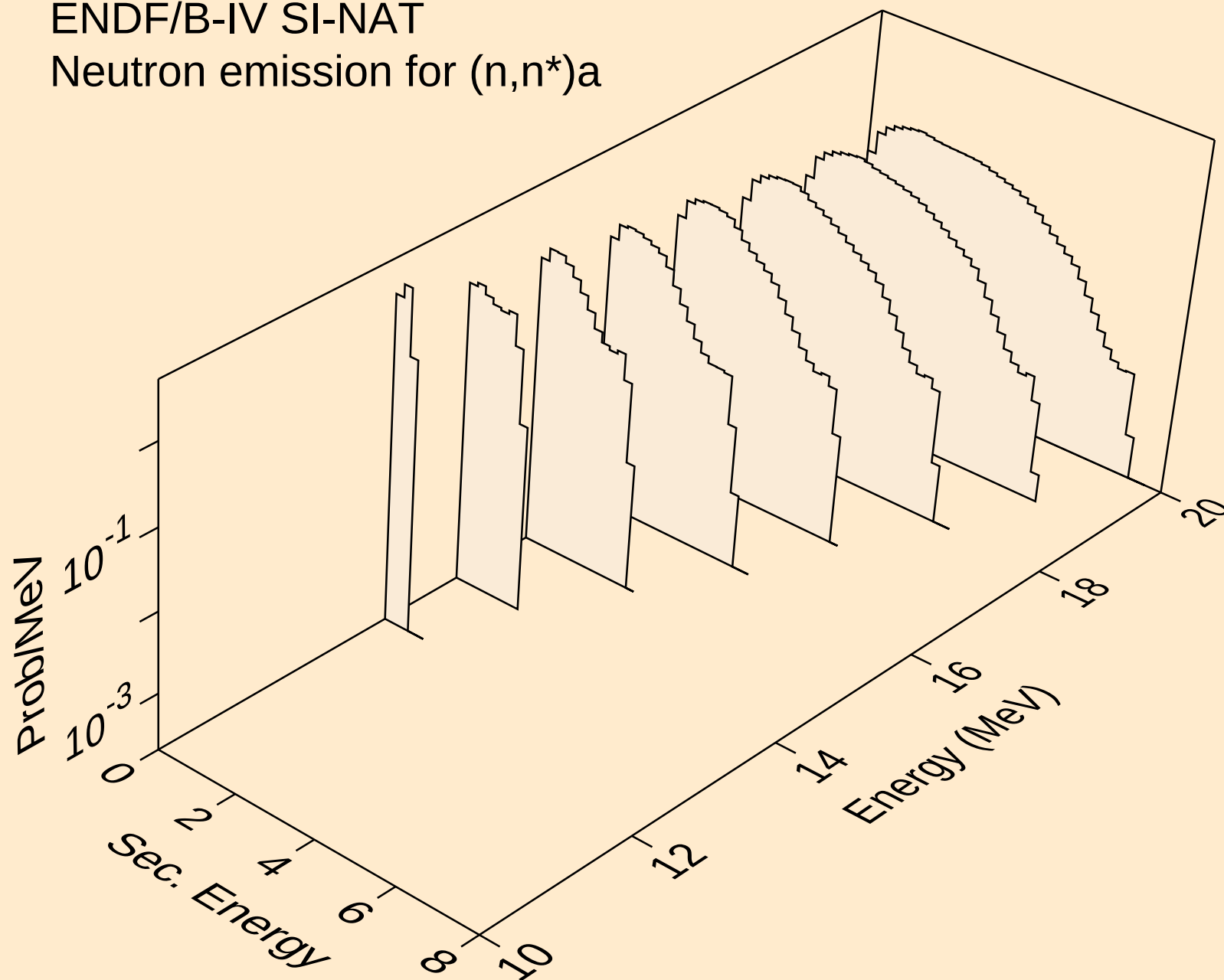
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angular distribution for (n,n*22)



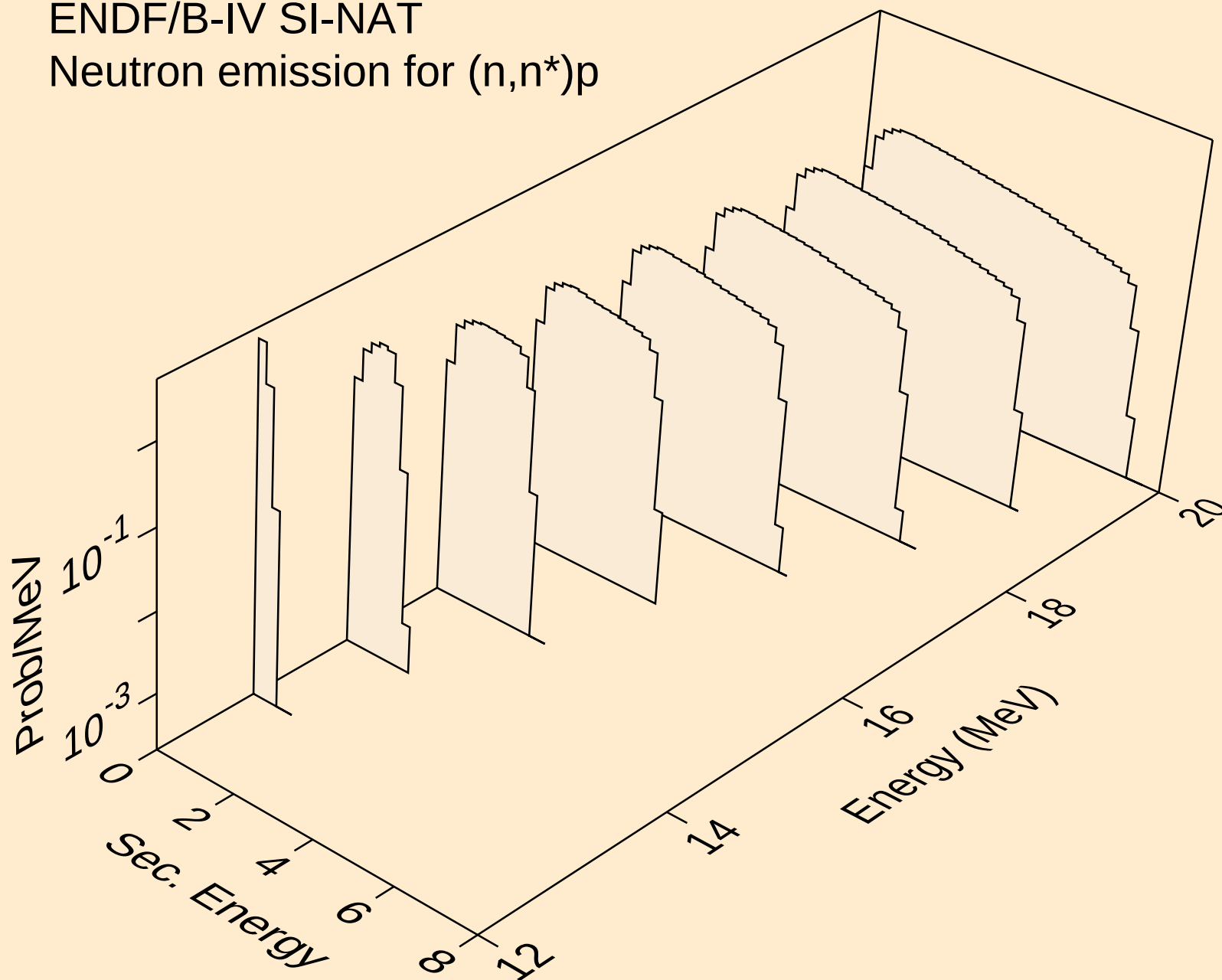
ENDF/B-IV SI-NAT
angular distribution for (n,n*c)



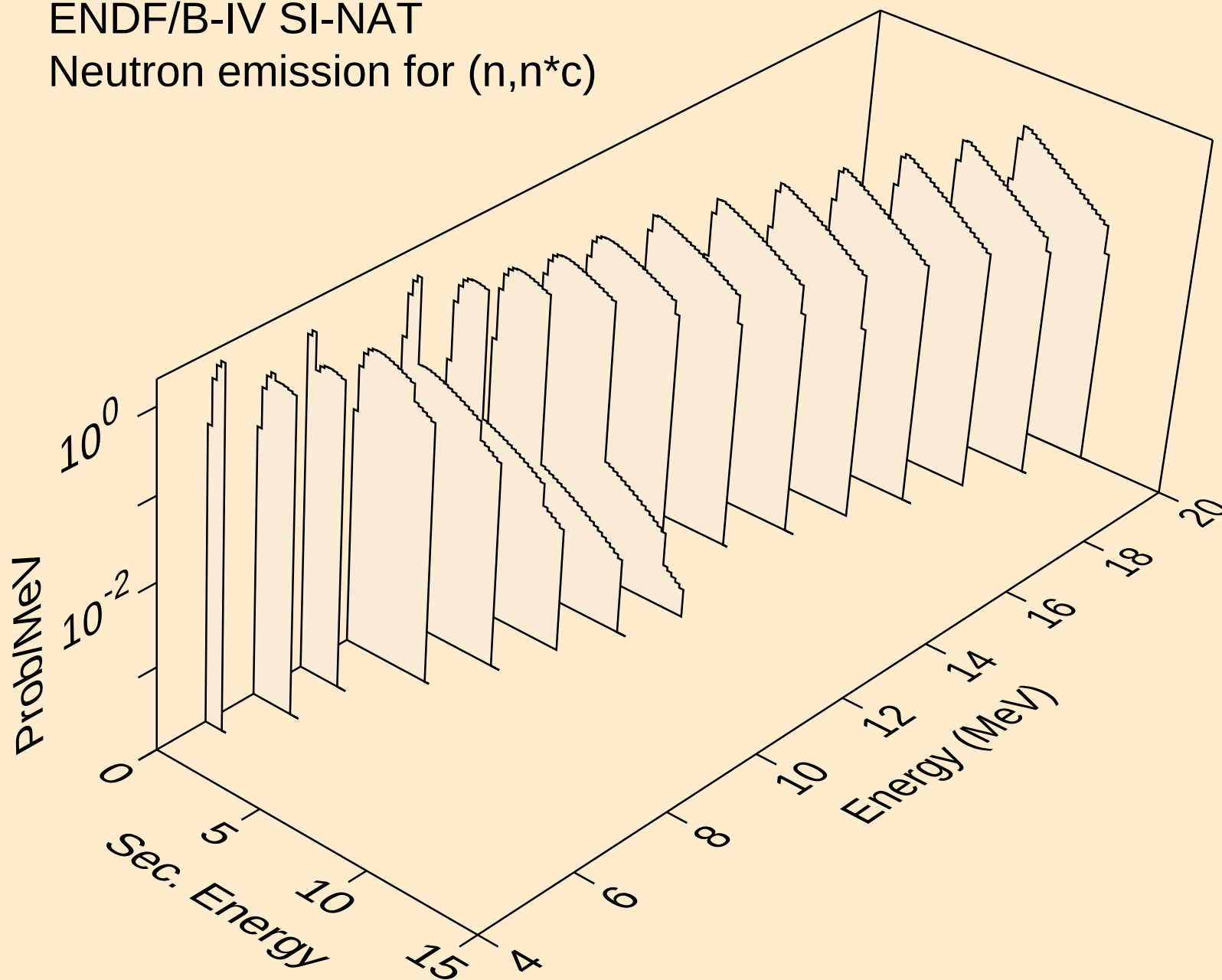
ENDF/B-IV SI-NAT
Neutron emission for (n,n*)a



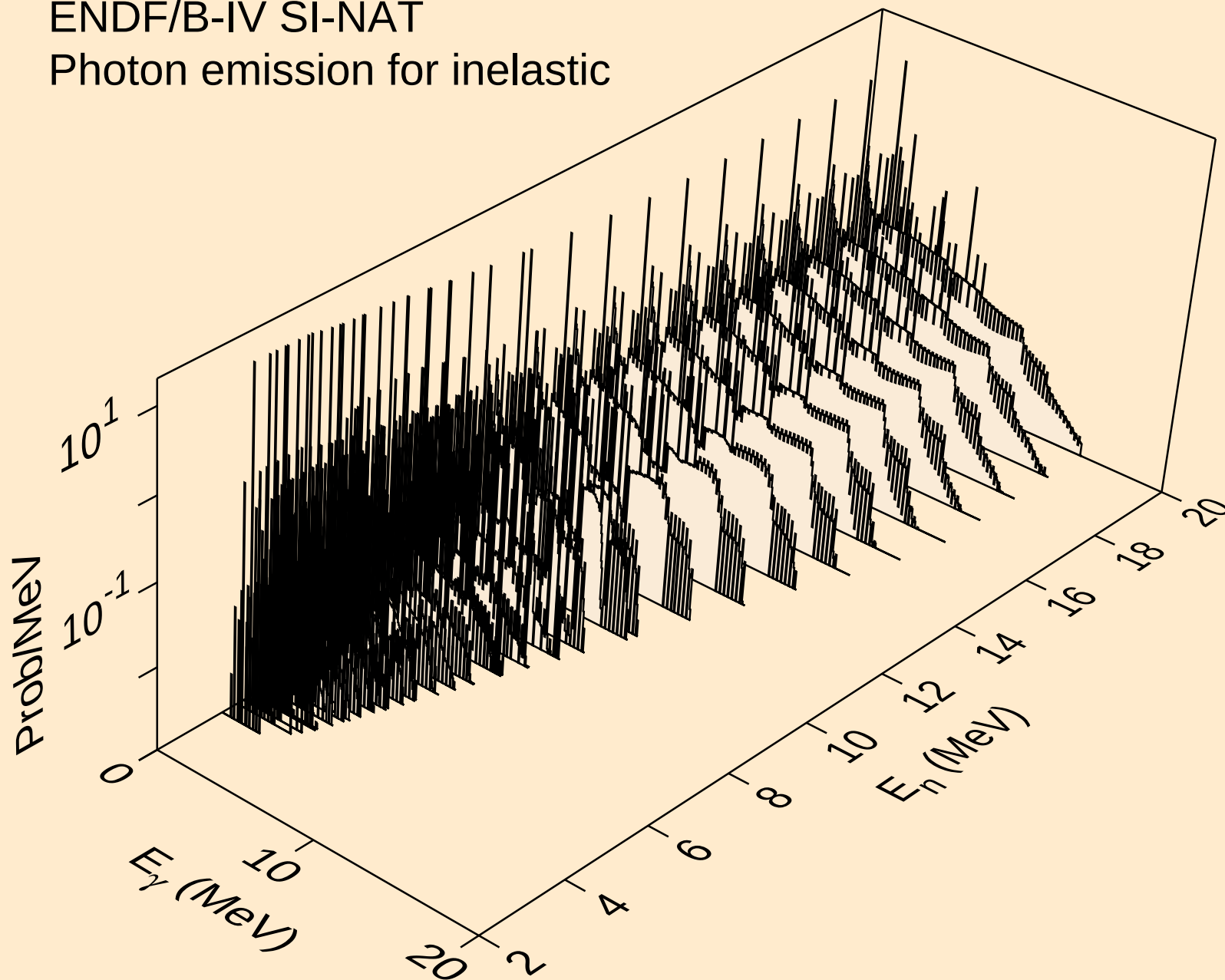
ENDF/B-IV SI-NAT
Neutron emission for (n,n*)p



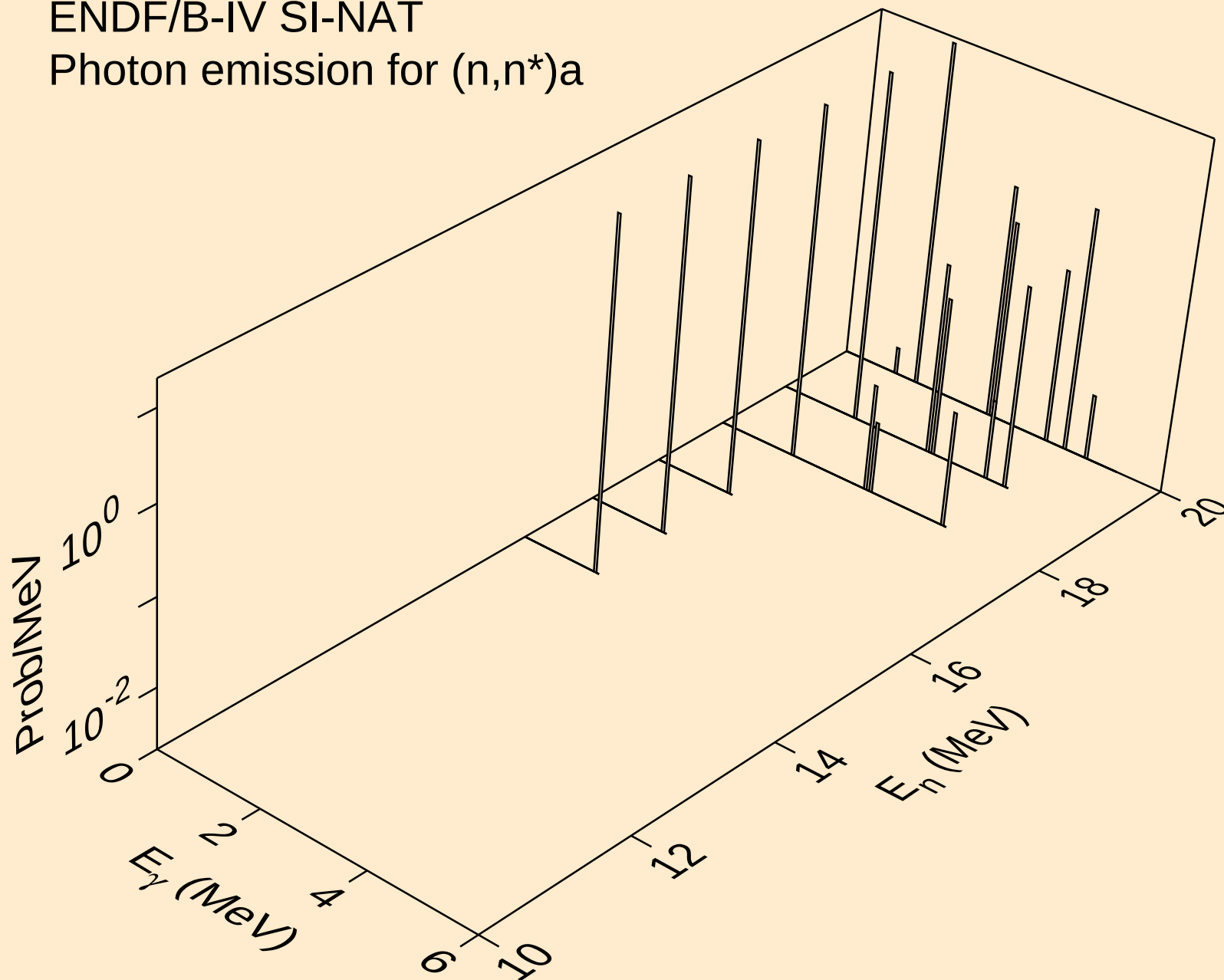
ENDF/B-IV SI-NAT
Neutron emission for (n,n*c)



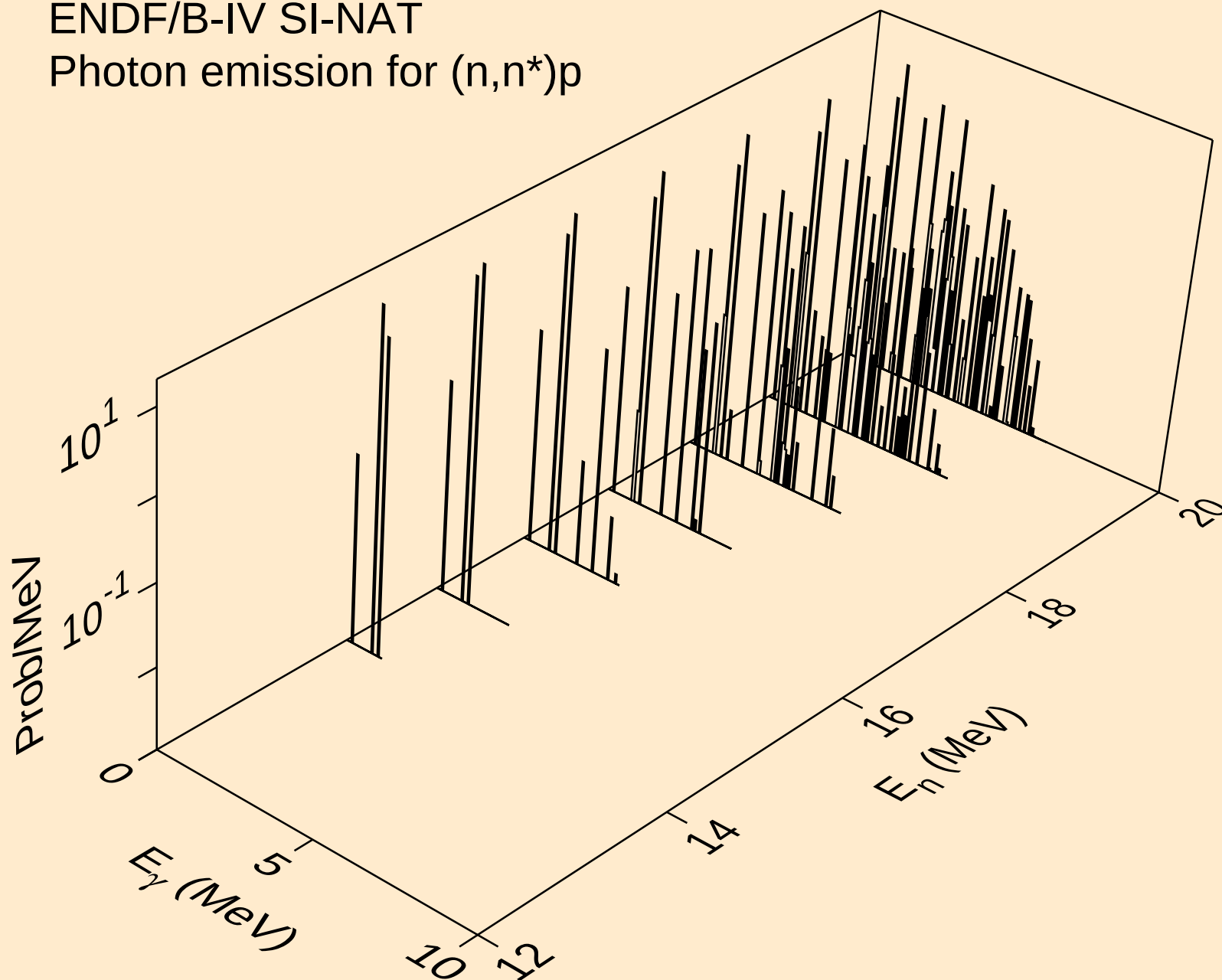
ENDF/B-IV SI-NAT
Photon emission for inelastic



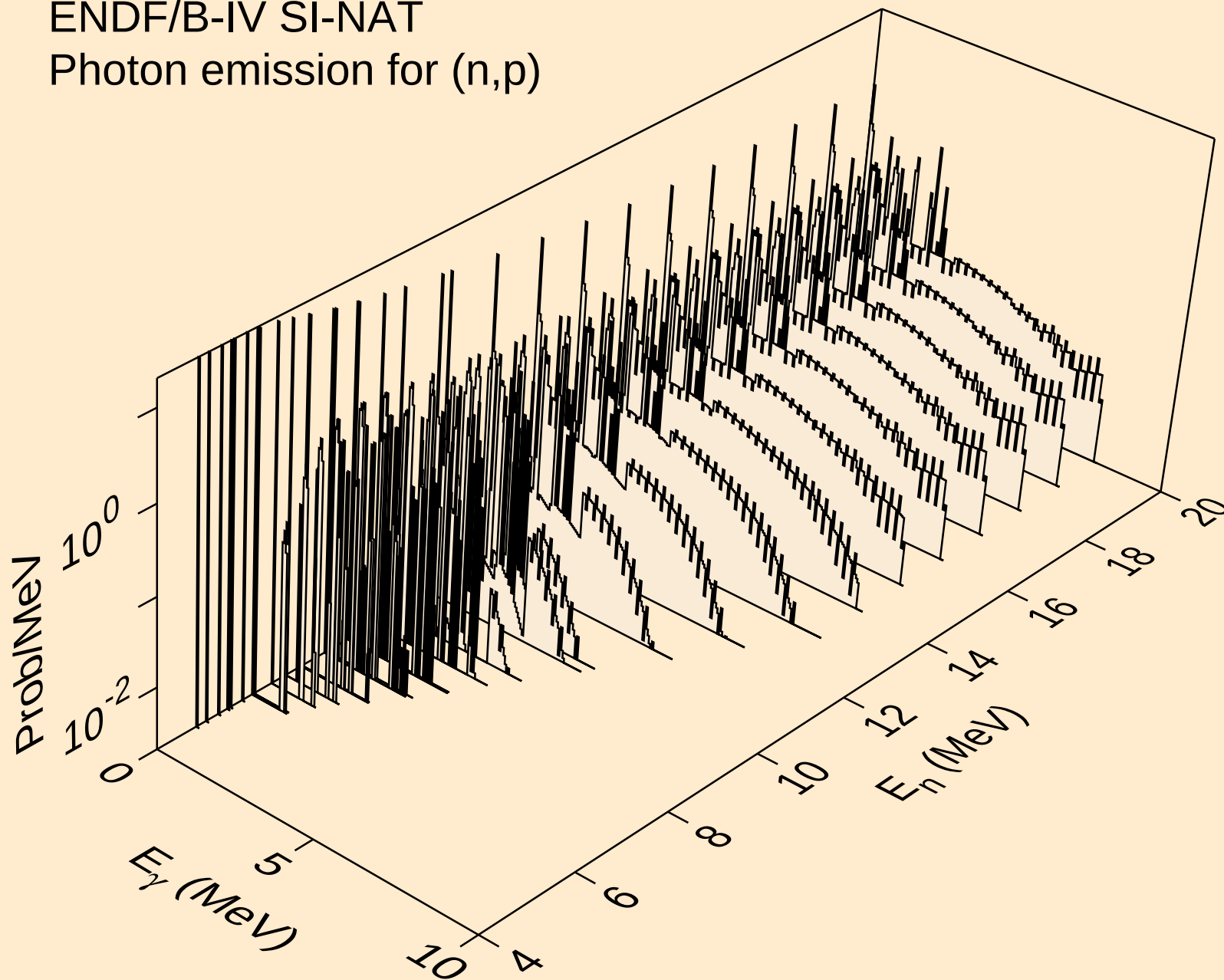
ENDF/B-IV SI-NAT
Photon emission for (n,n*)a



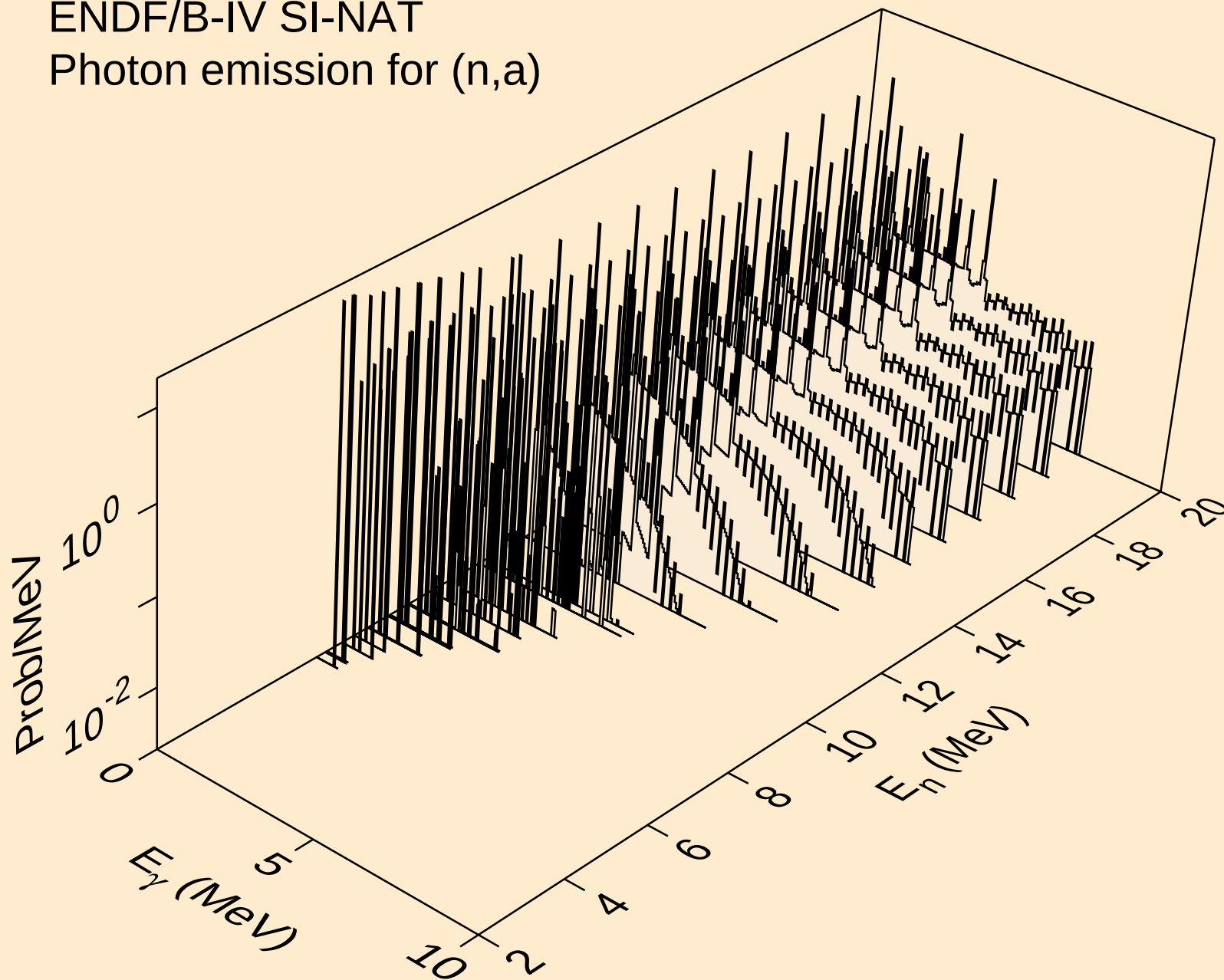
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Photon emission for (n,n*)p



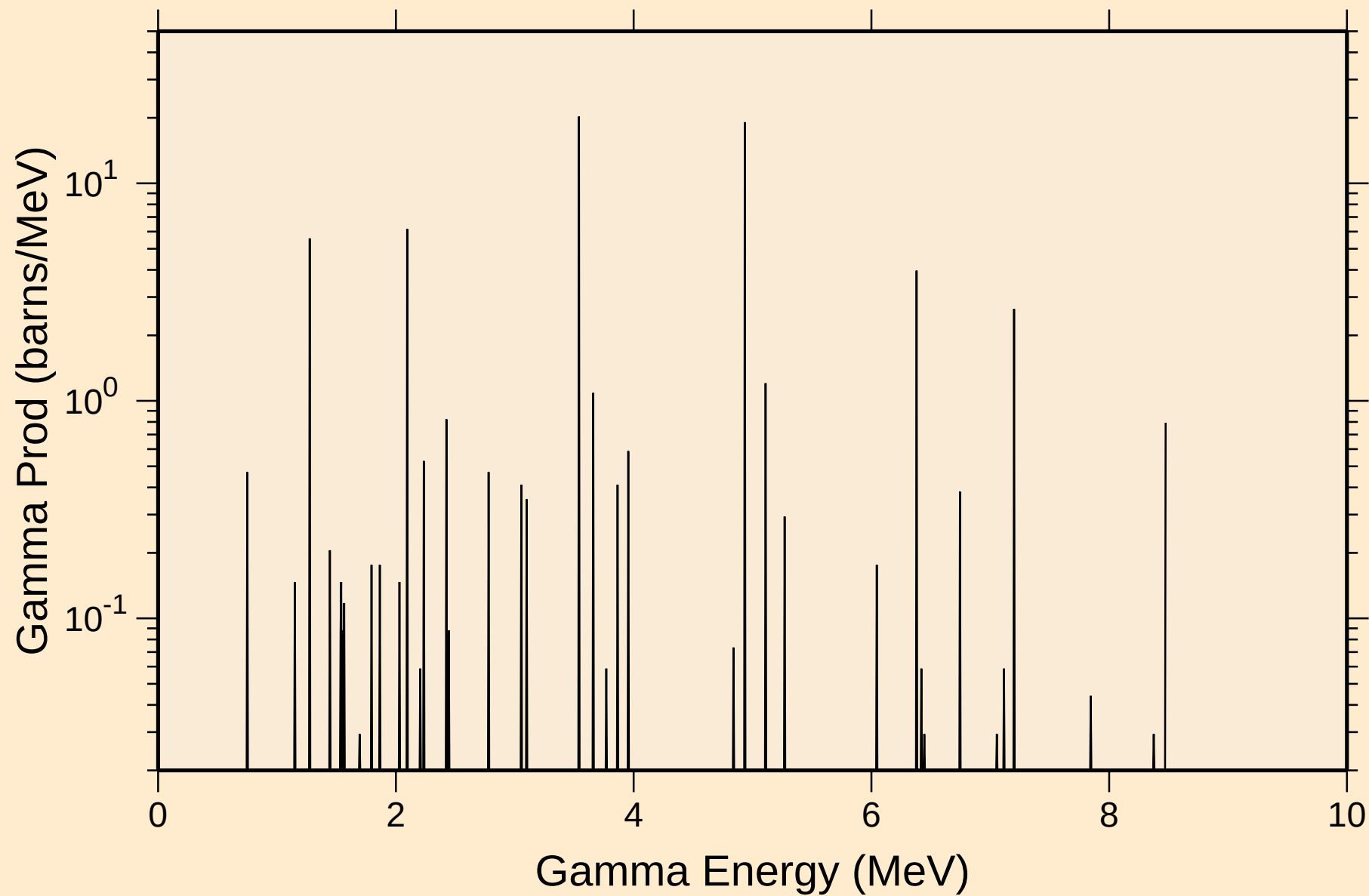
ENDF/B-IV SI-NAT
Photon emission for (n,p)



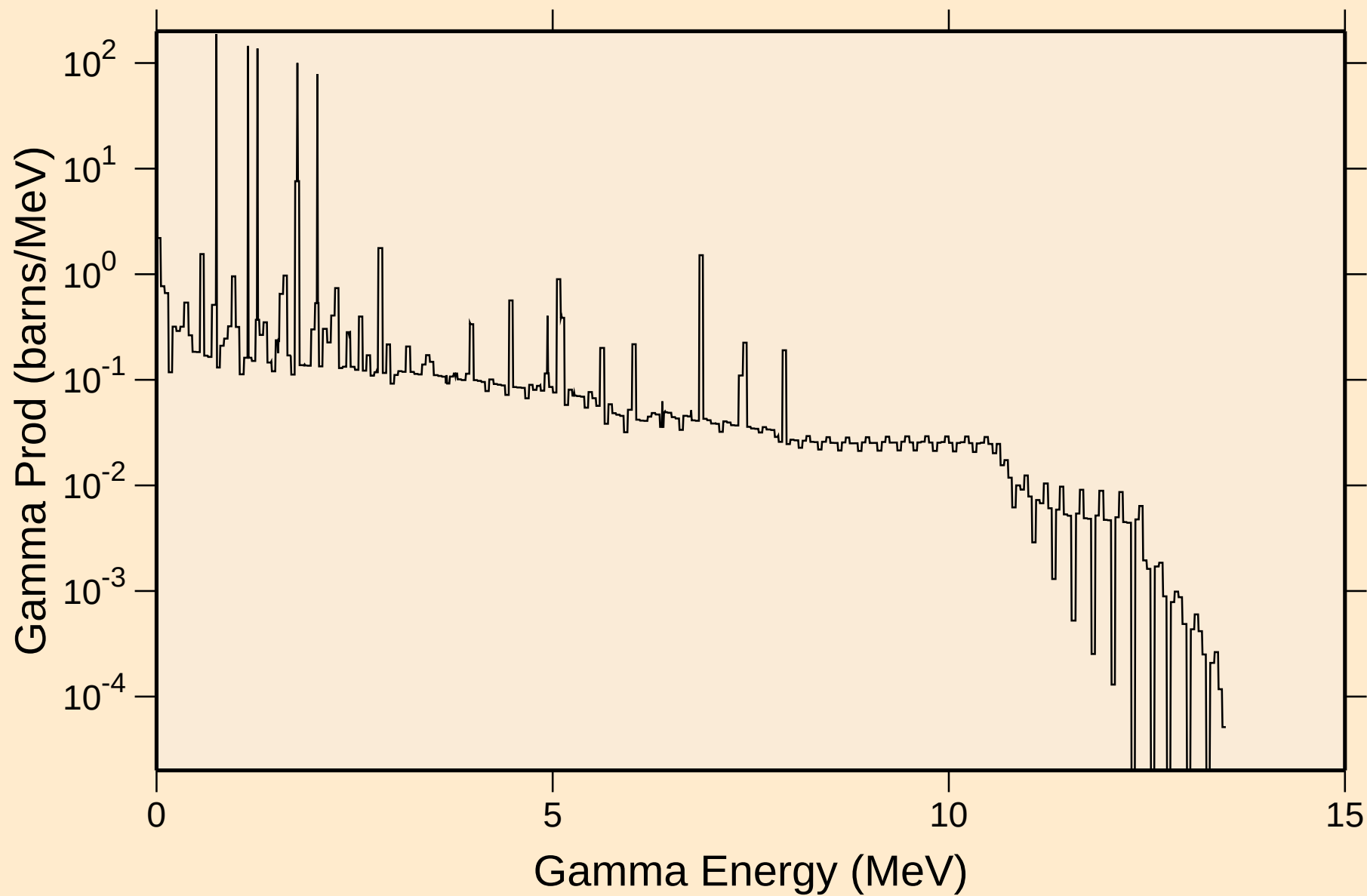
ENDF/B-IV SI-NAT
Photon emission for (n,a)



ENDF/B-IV SI-NAT
thermal capture photon spectrum

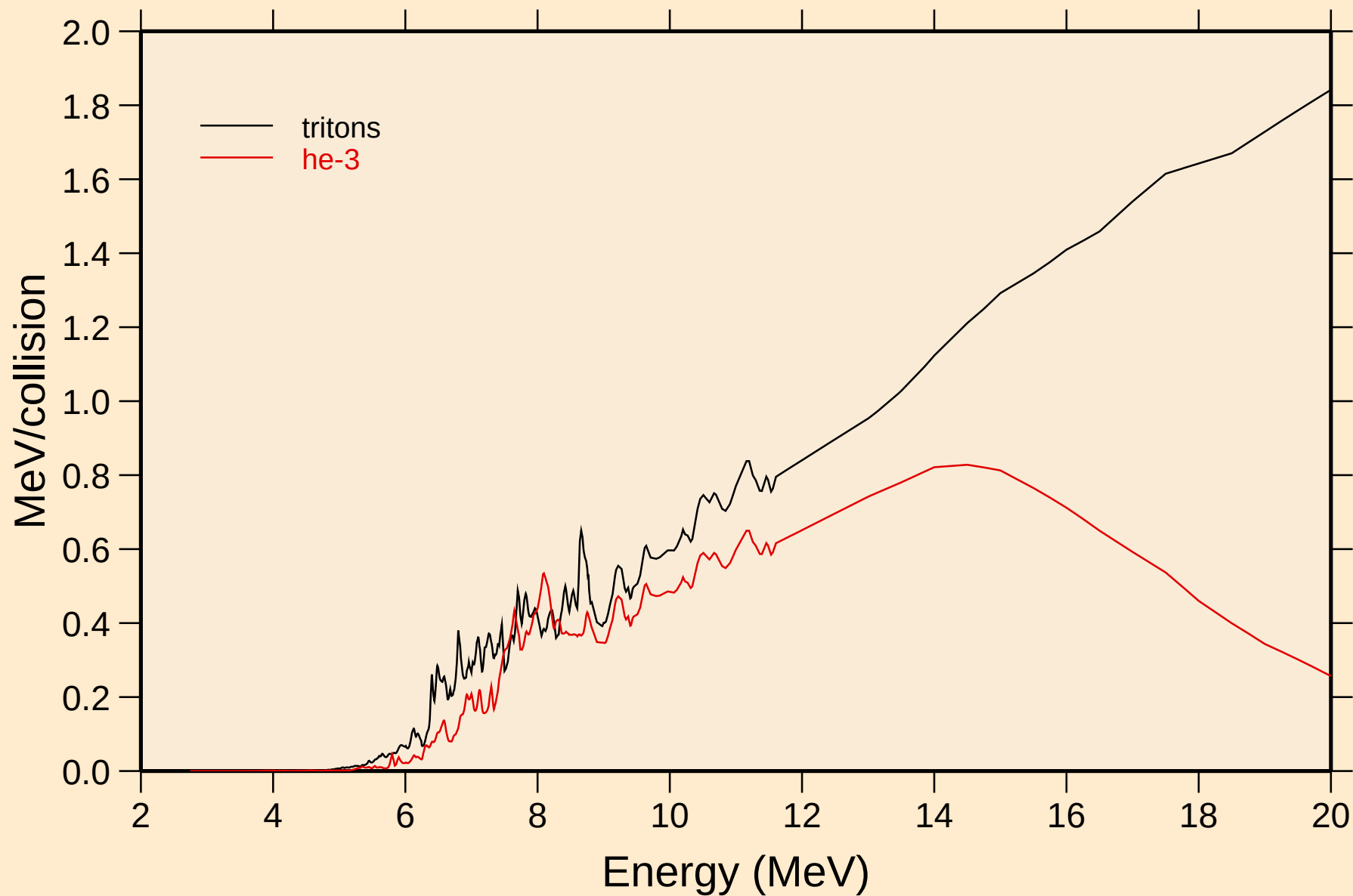


ENDF/B-IV SI-NAT
14 MeV photon spectrum

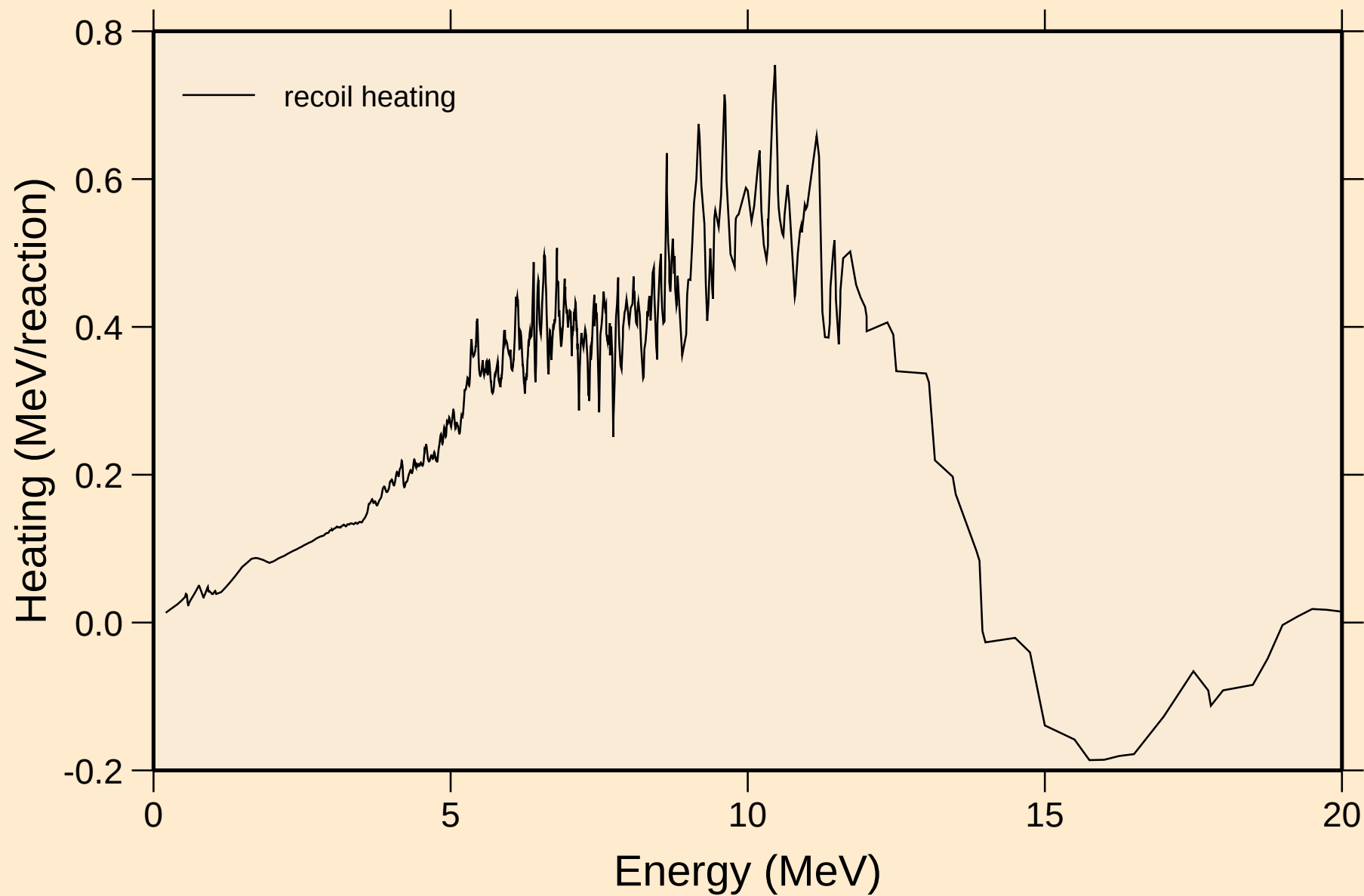


ENDF/B-IV SI-NAT

Particle heating contributions

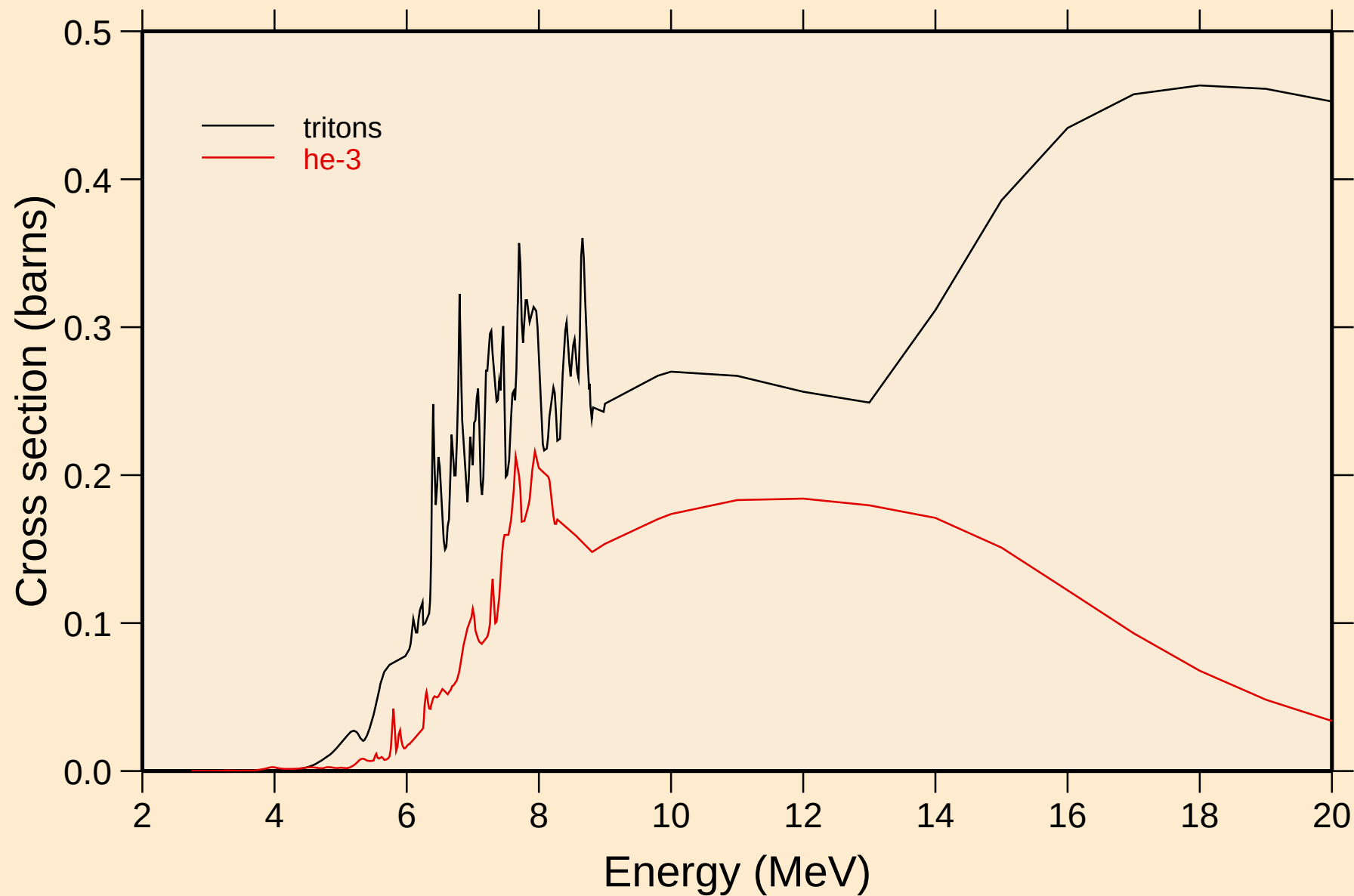


ENDF/B-IV SI-NAT Recoil Heating

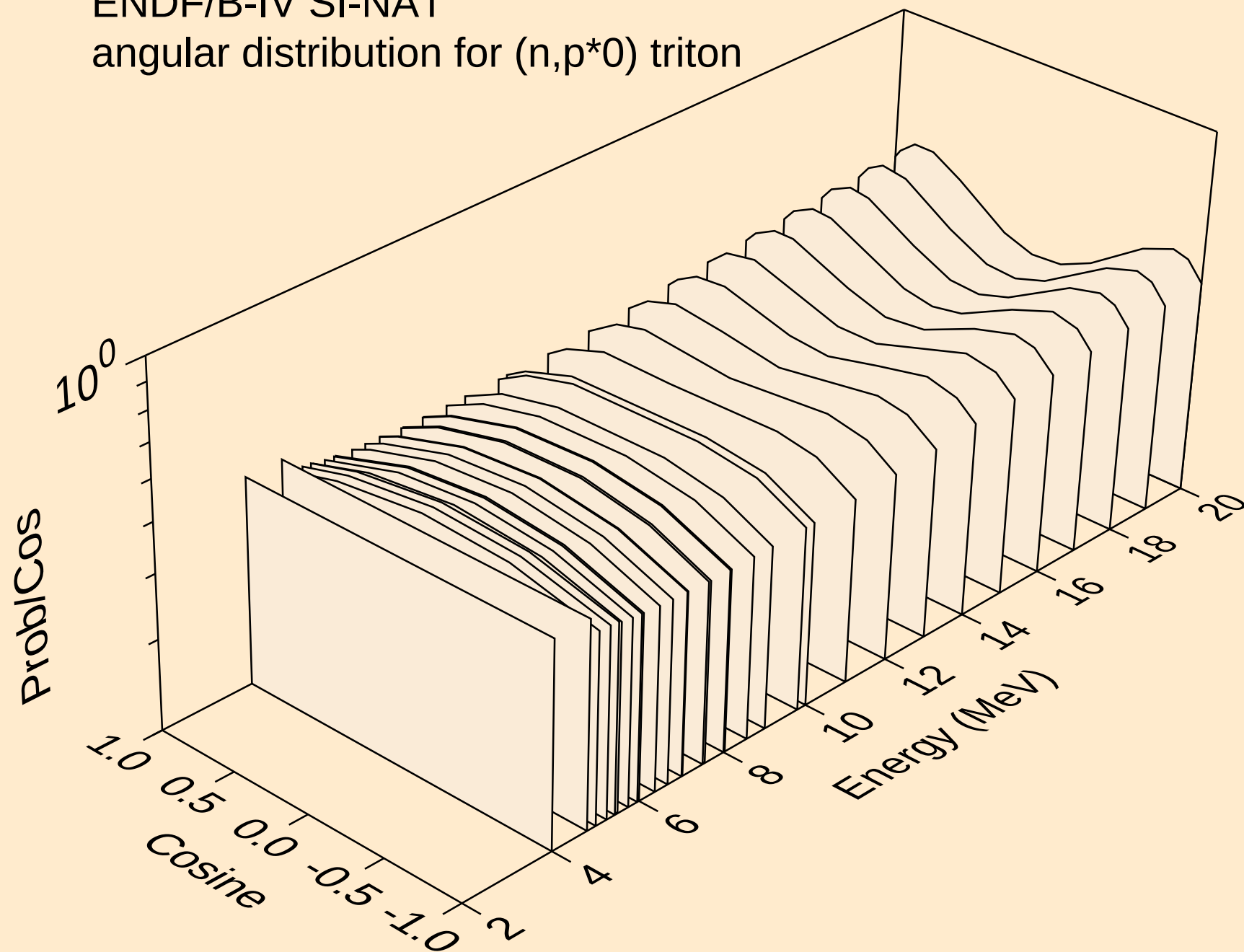


ENDF/B-IV SI-NAT

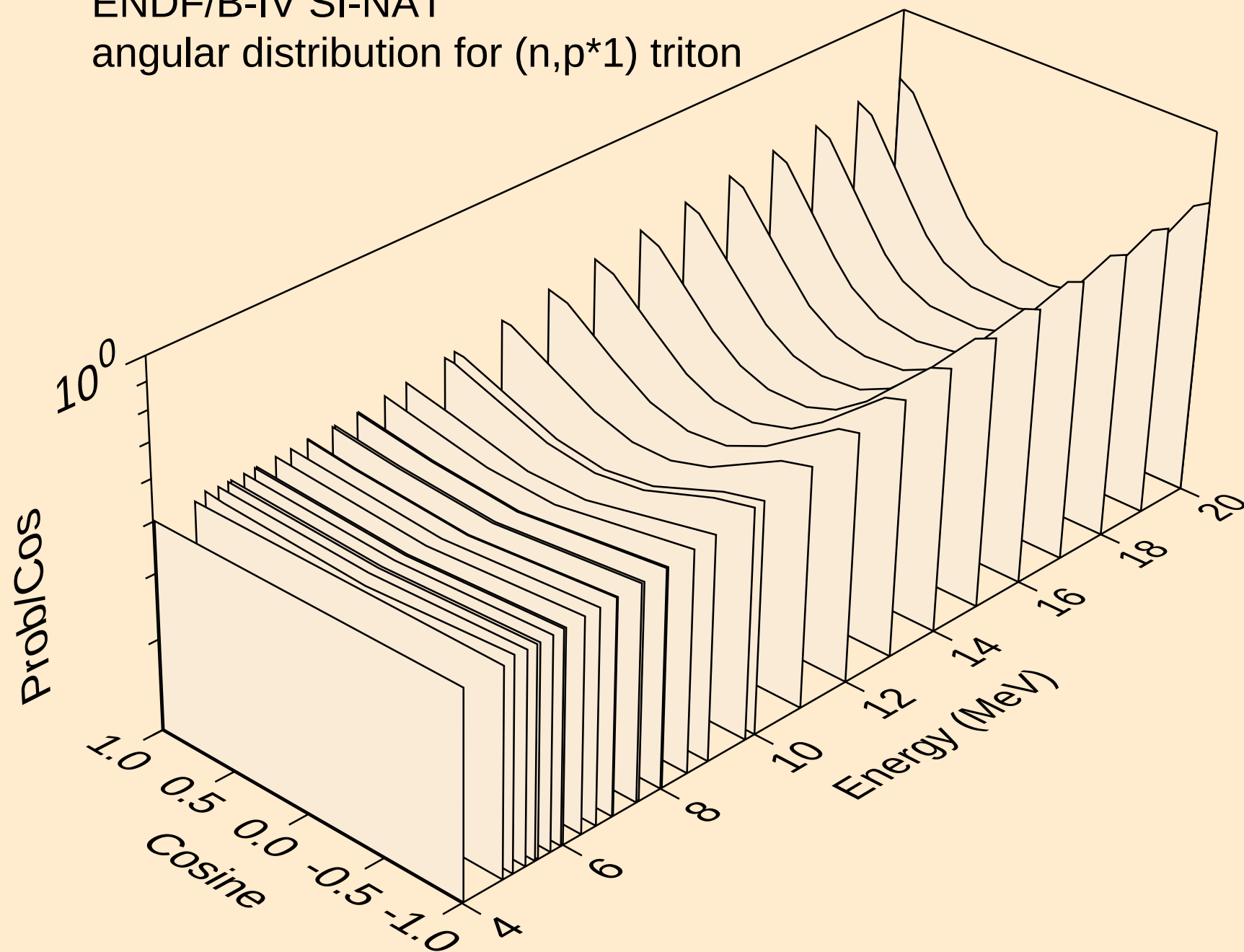
Particle production cross sections



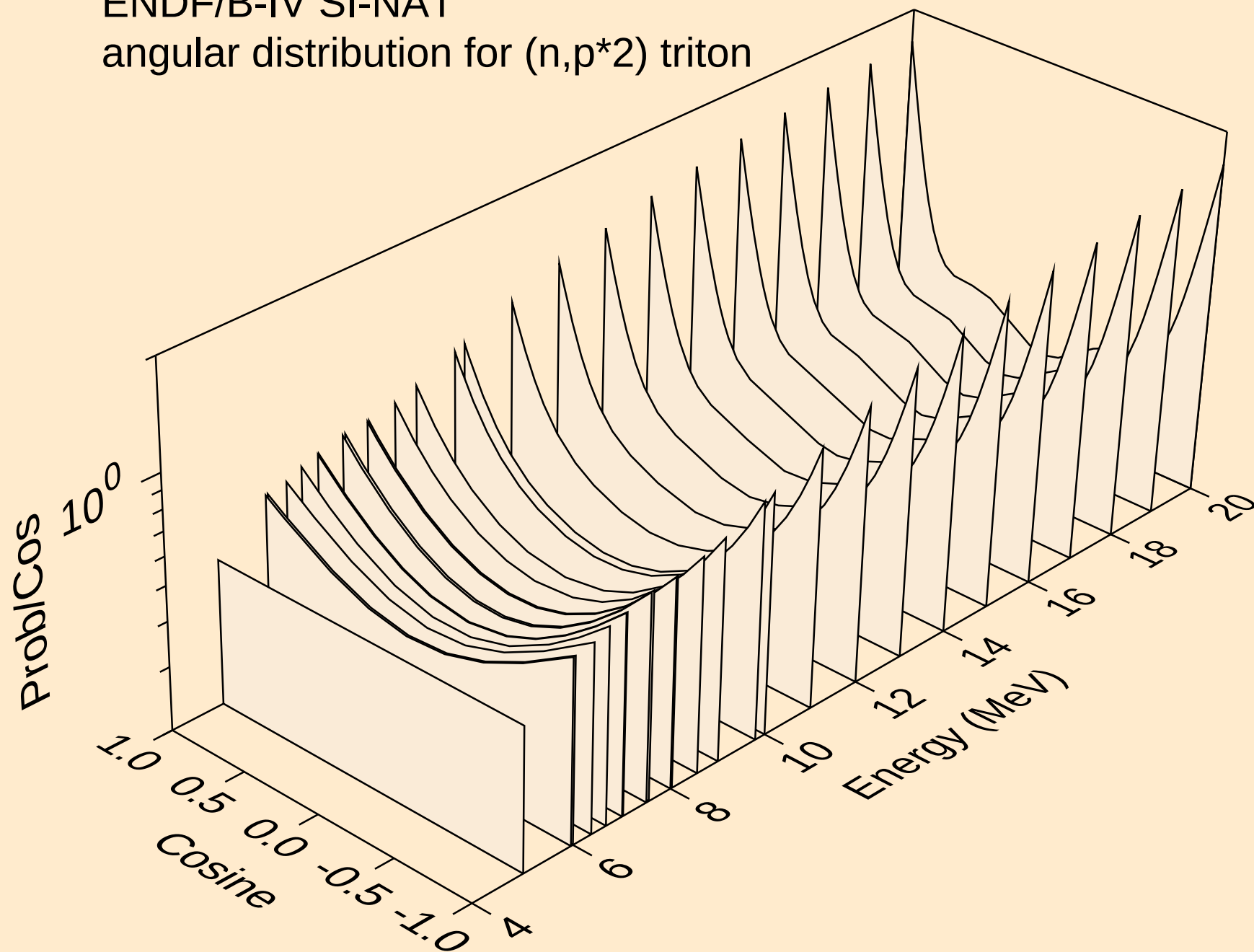
ENDF/B-IV SI-NAT
angular distribution for (n,p*0) triton



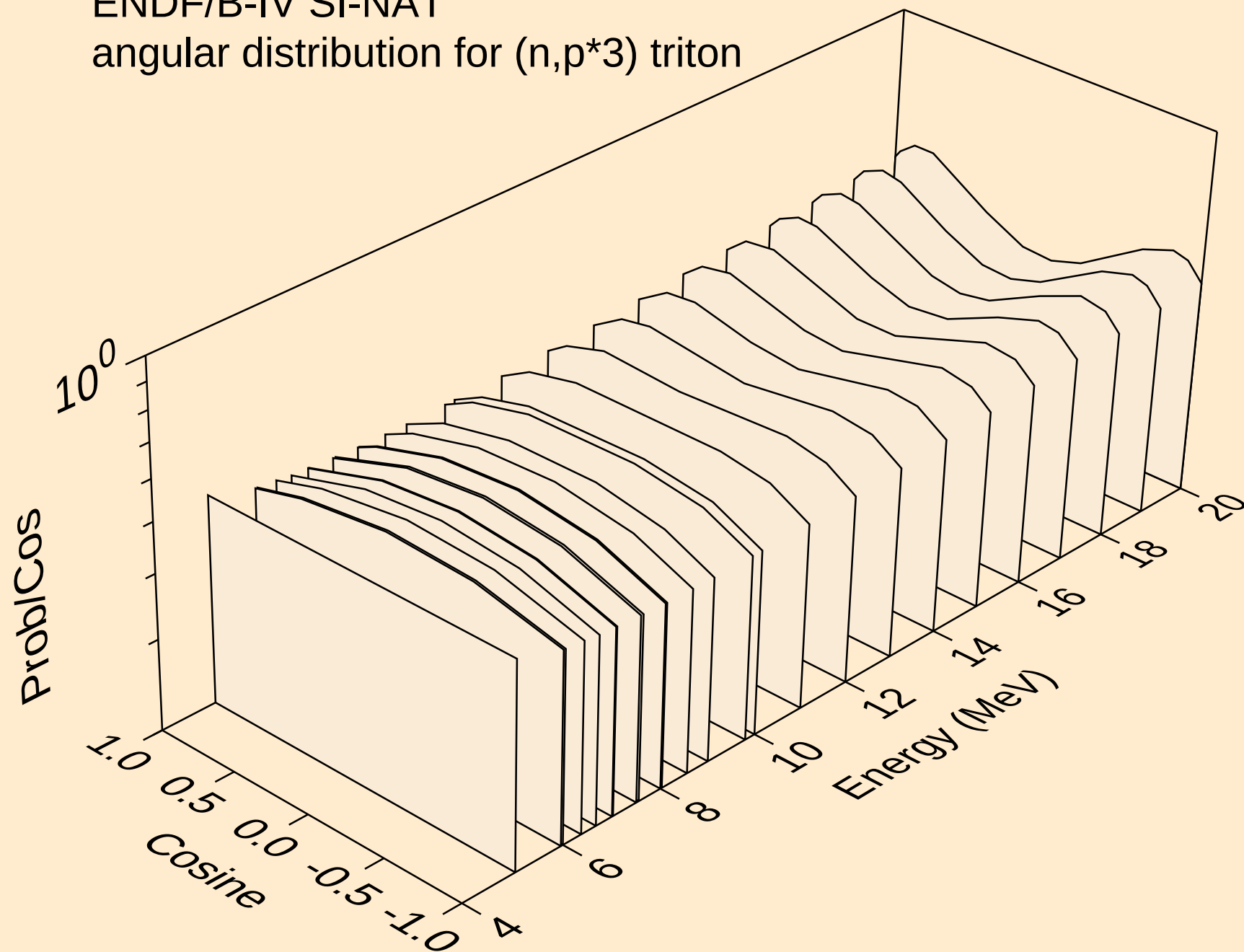
ENDF/B-IV SI-NAT
angular distribution for (n,p*1) triton



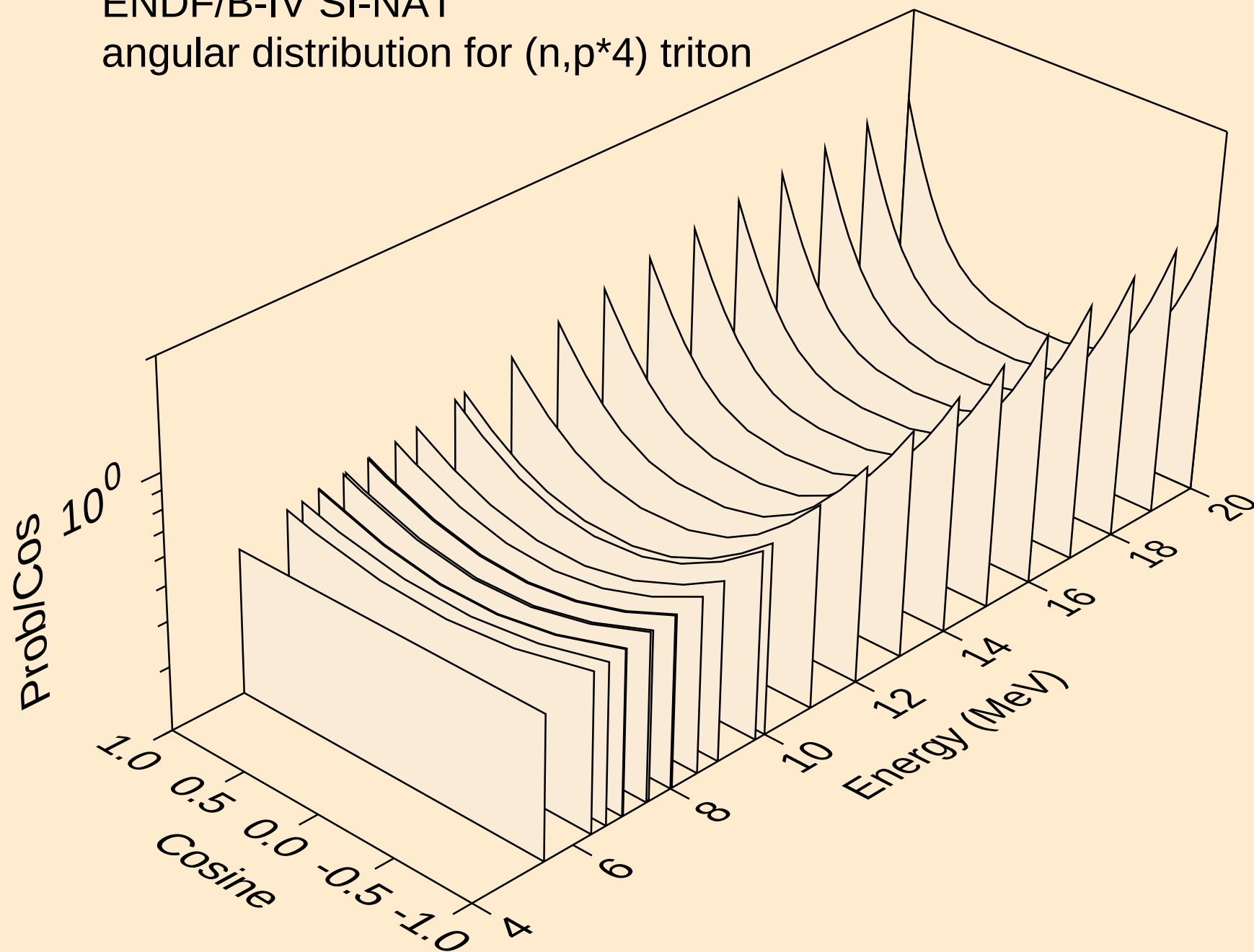
ENDF/B-IV SI-NAT
angular distribution for (n,p*2) triton



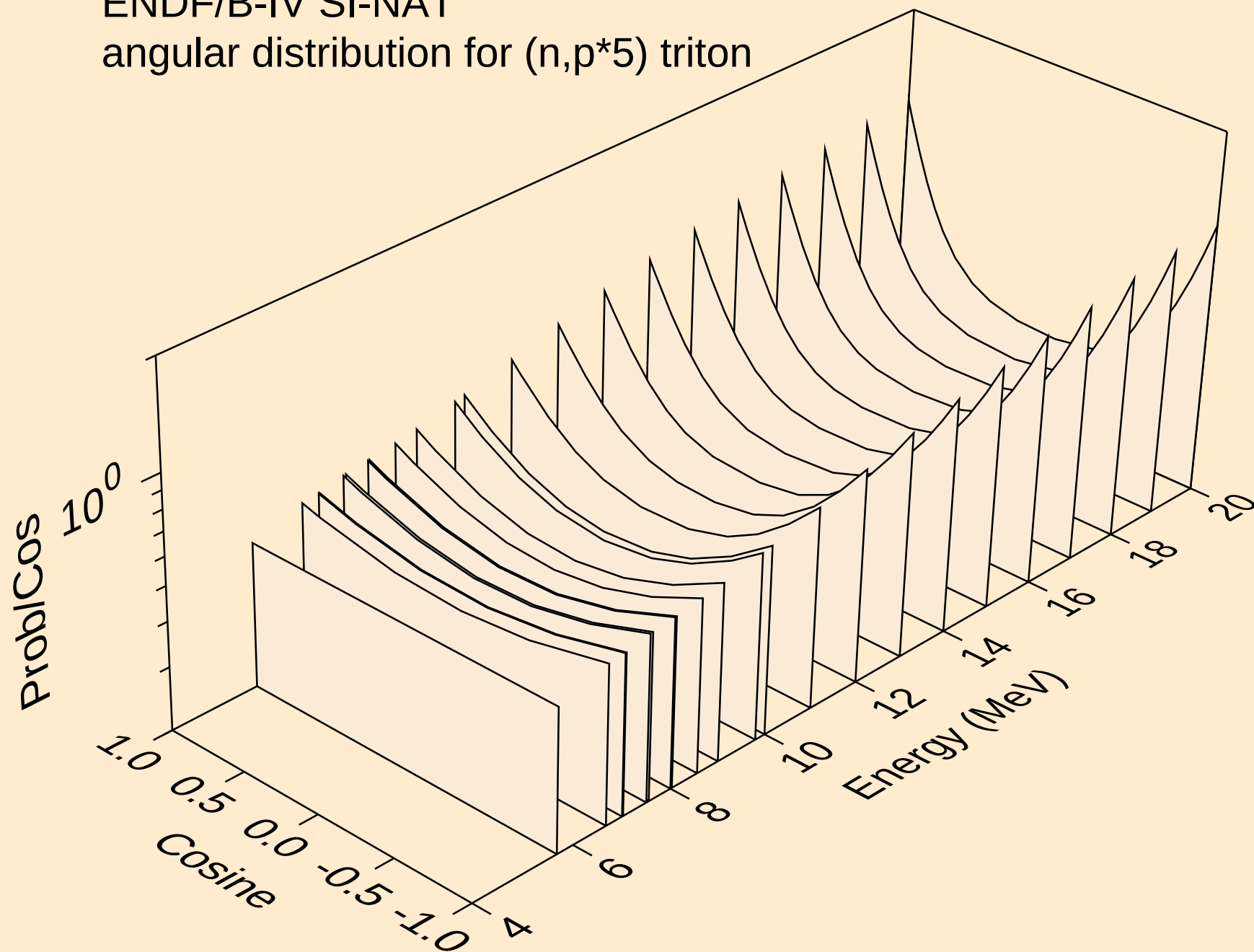
ENDF/B-IV SI-NAT
angular distribution for (n,p*3) triton



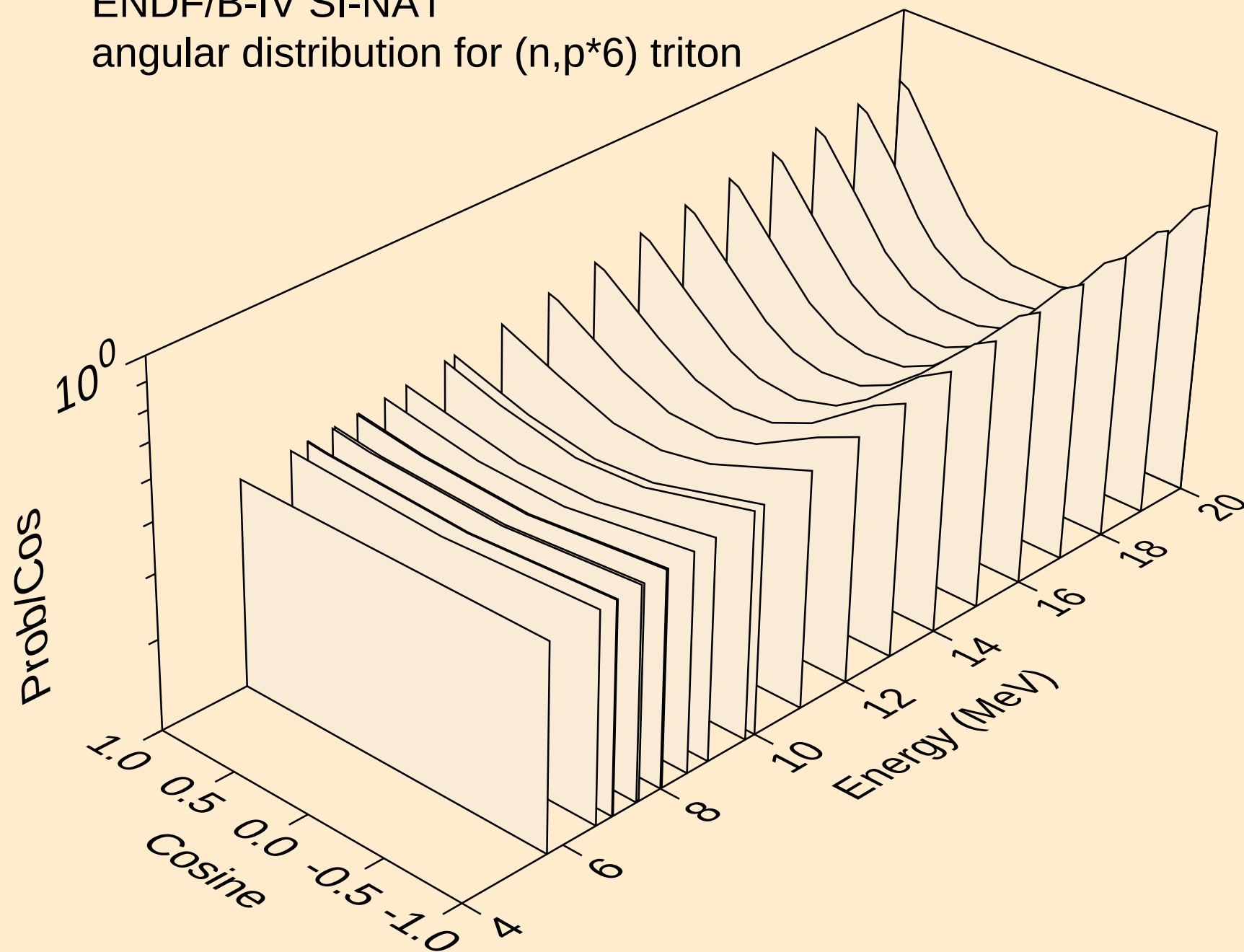
ENDF/B-IV SI-NAT
angular distribution for (n,p*4) triton



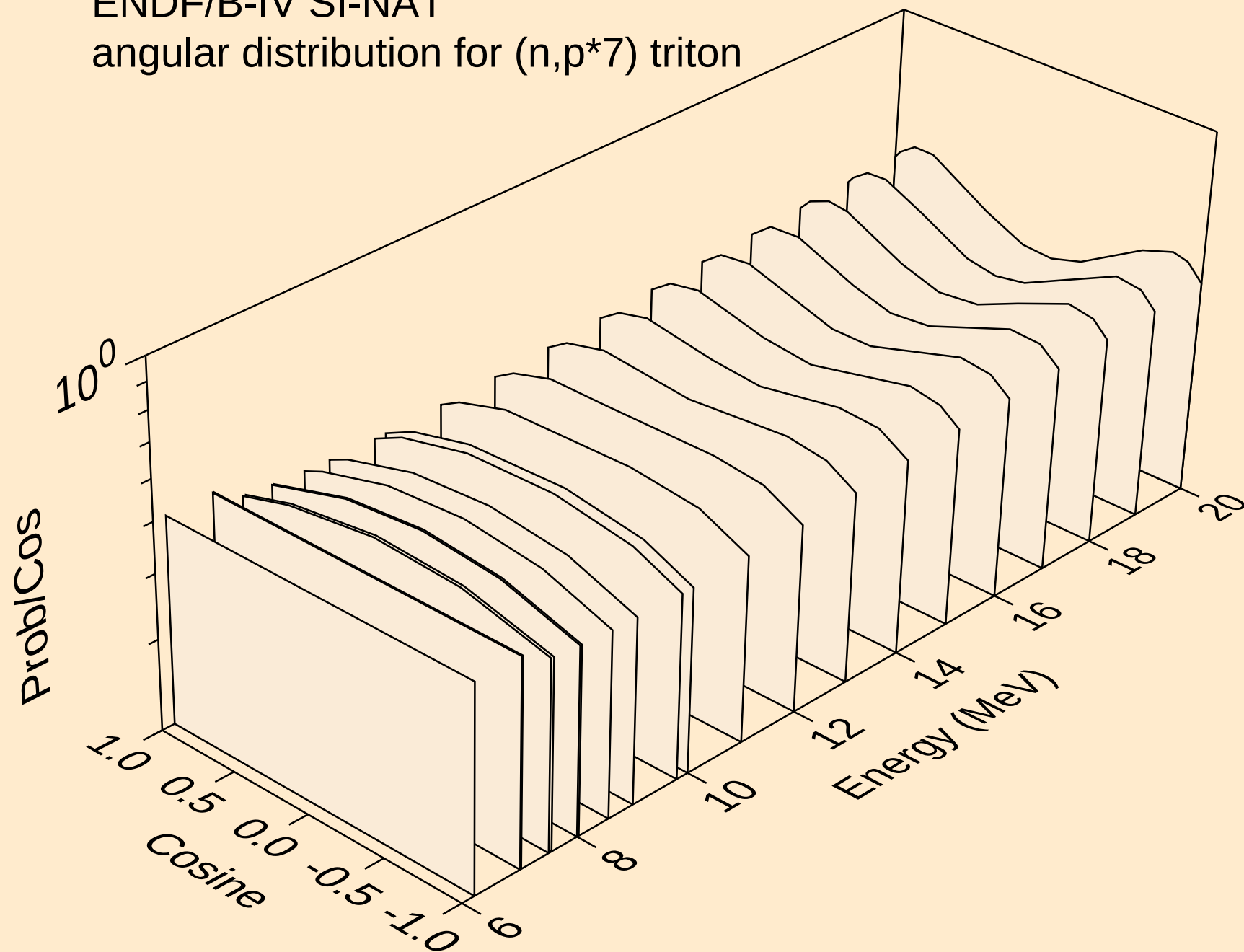
ENDF/B-IV SI-NAT
angular distribution for (n,p*5) triton



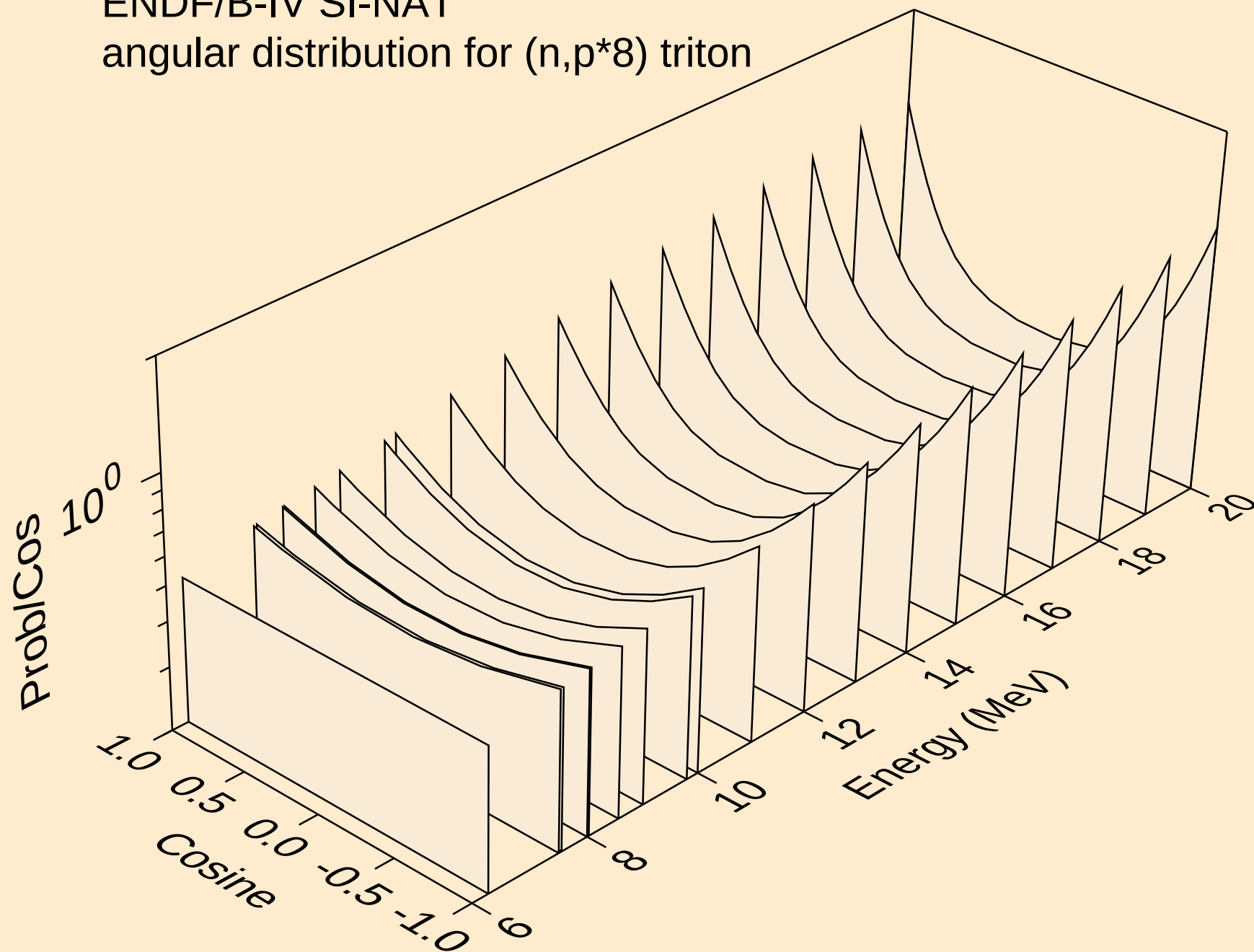
ENDF/B-IV SI-NAT
angular distribution for (n,p*6) triton



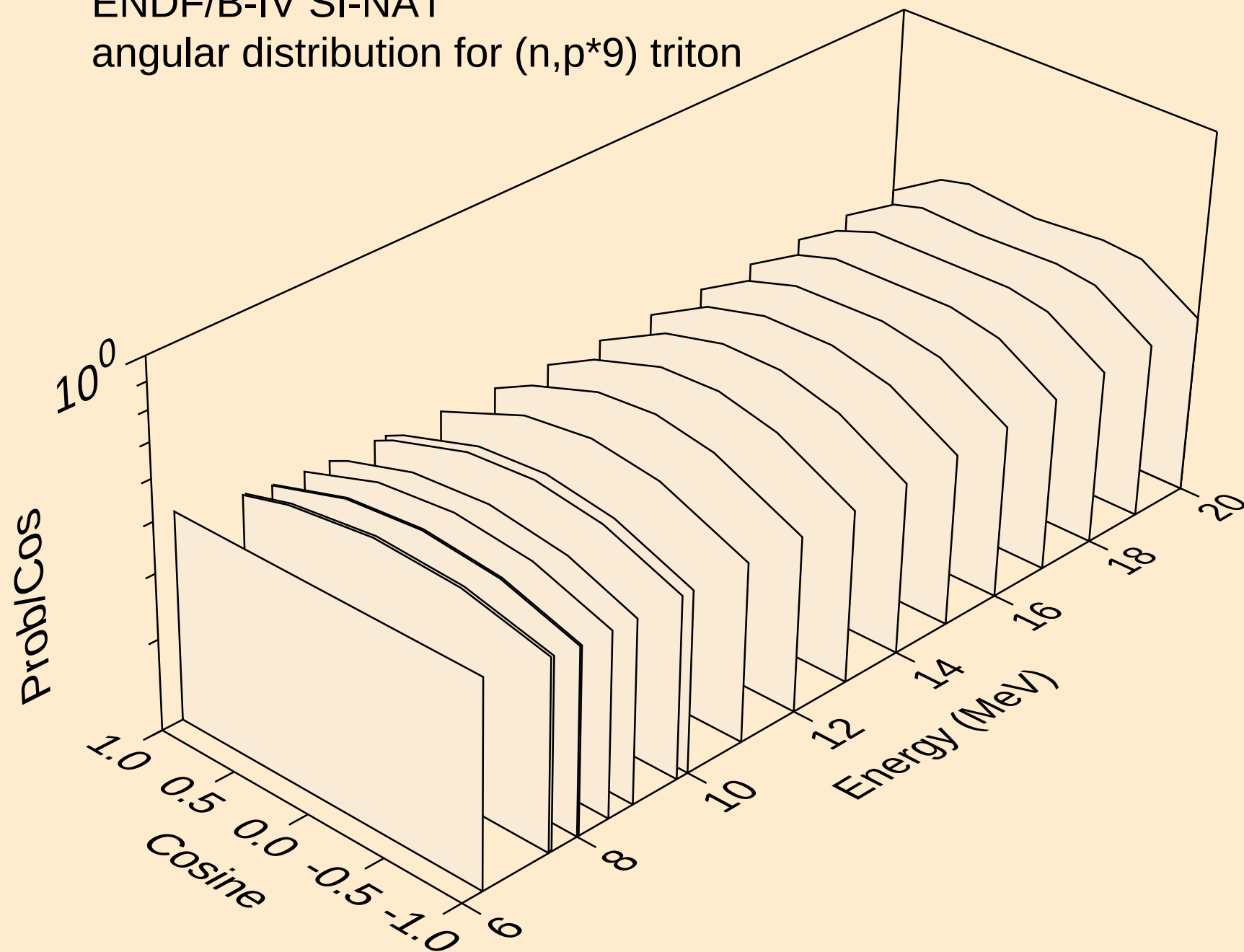
ENDF/B-IV SI-NAT
angular distribution for (n,p*7) triton



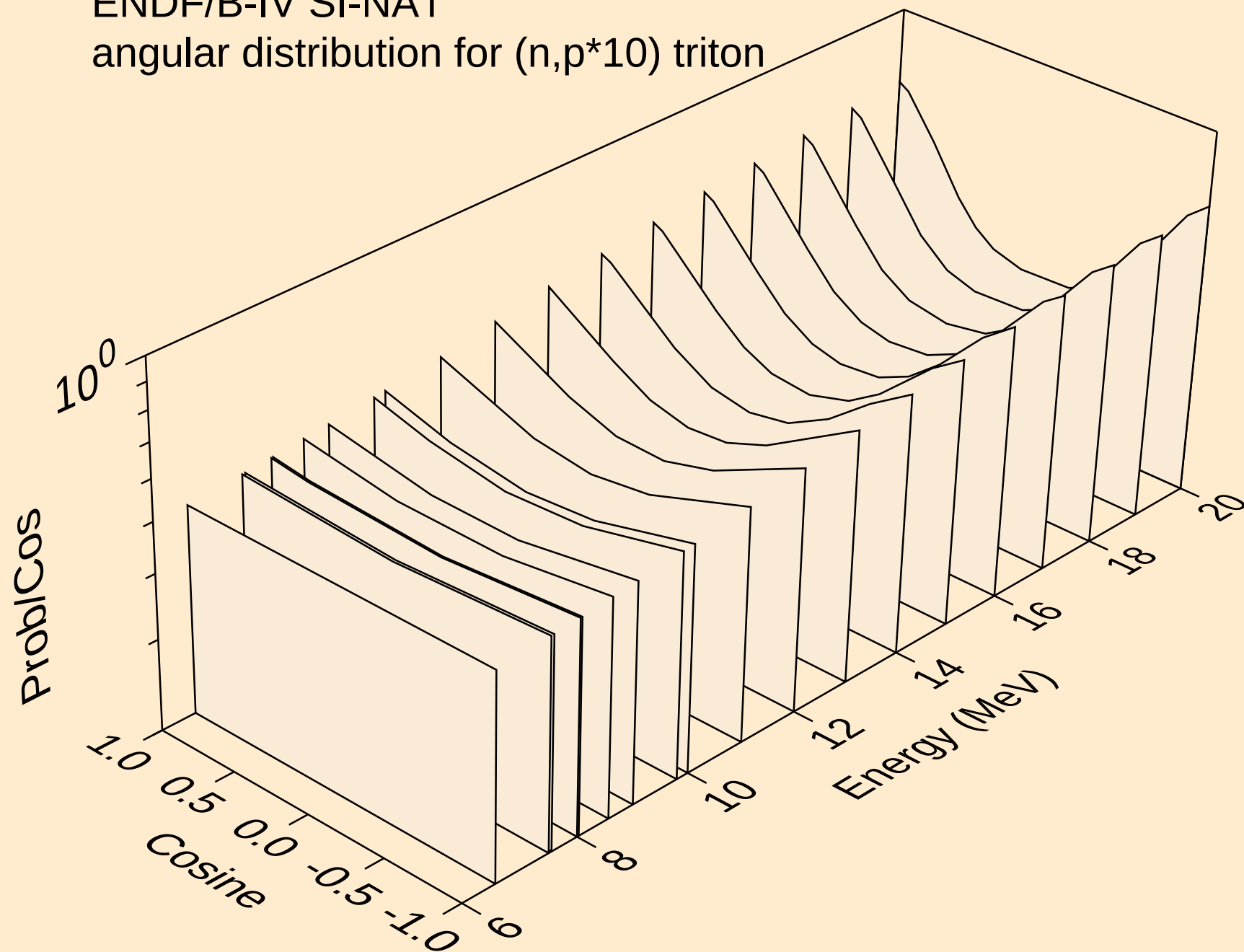
ENDF/B-IV SI-NAT
angular distribution for (n,p*8) triton



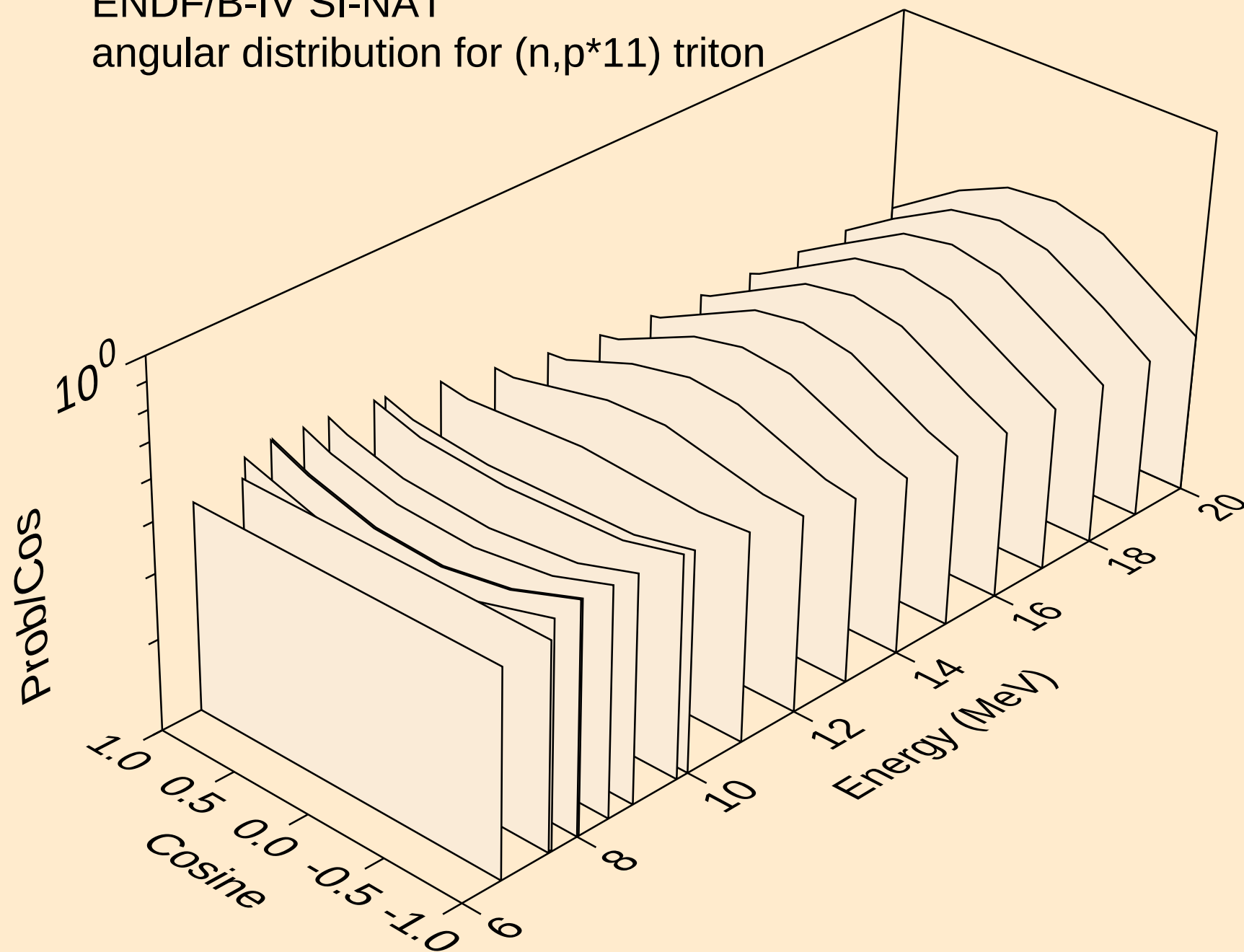
ENDF/B-IV SI-NAT
angular distribution for (n,p*9) triton



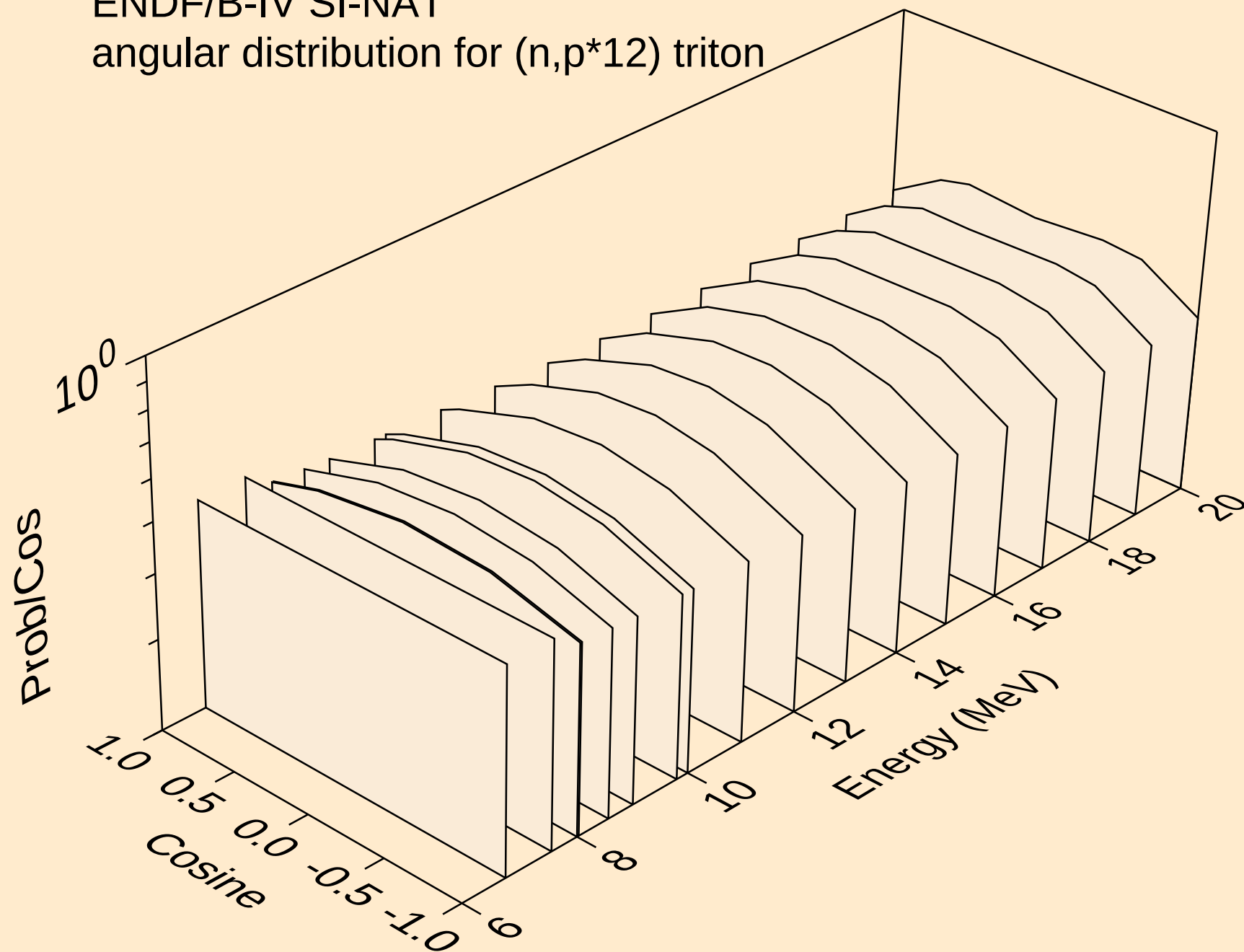
ENDF/B-IV SI-NAT
angular distribution for (n,p*10) triton



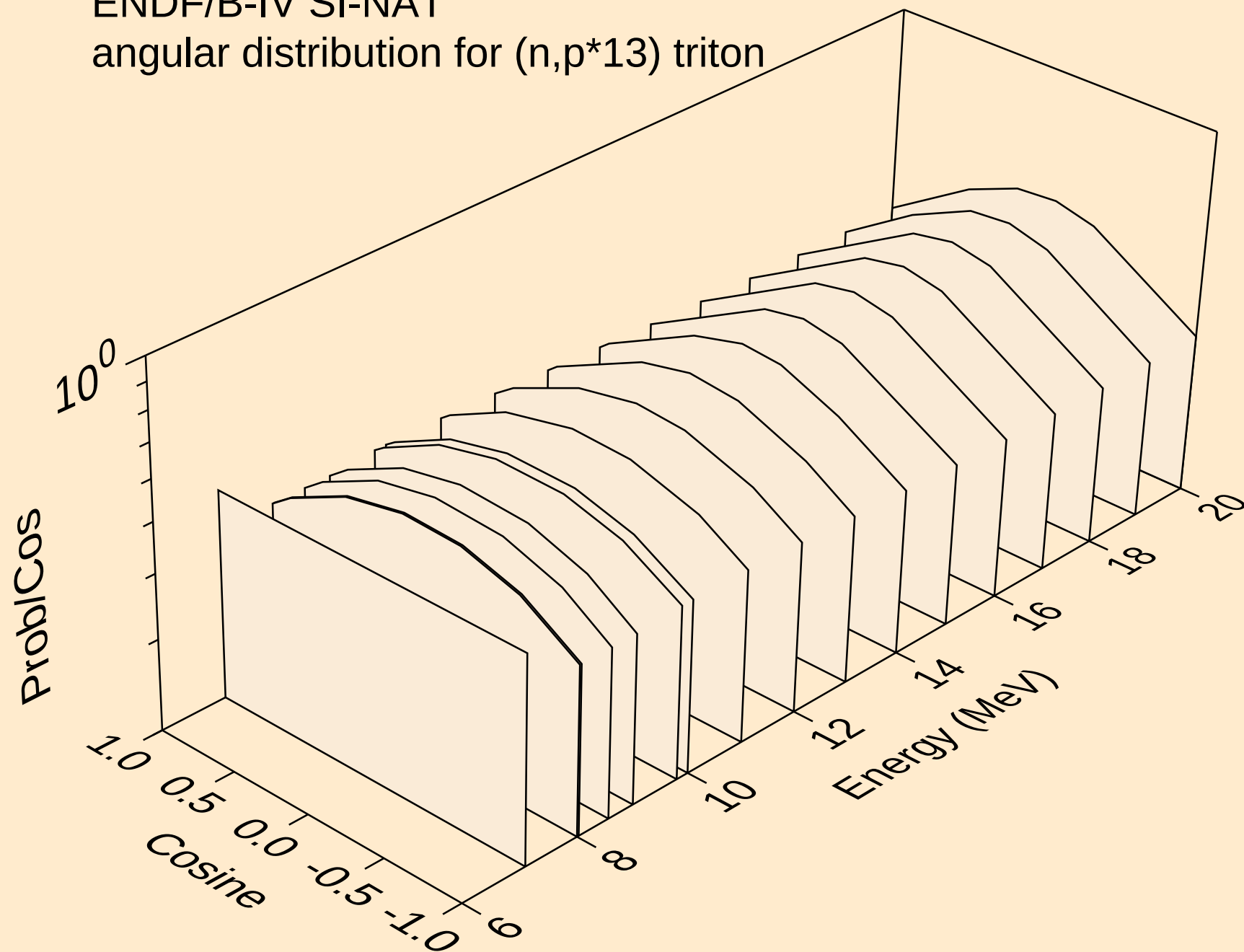
ENDF/B-IV SI-NAT
angular distribution for (n,p*11) triton



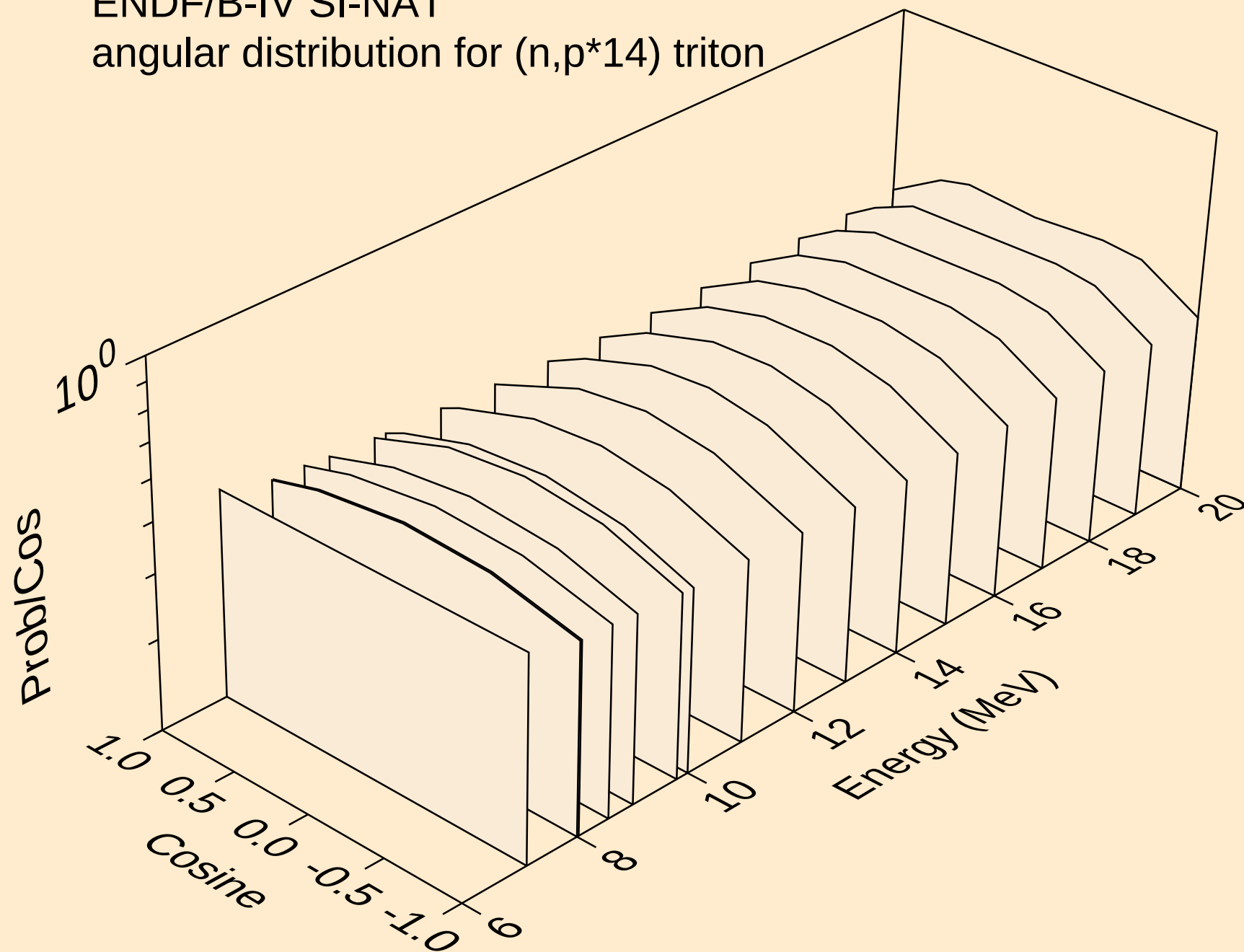
ENDF/B-IV SI-NAT
angular distribution for (n,p*12) triton



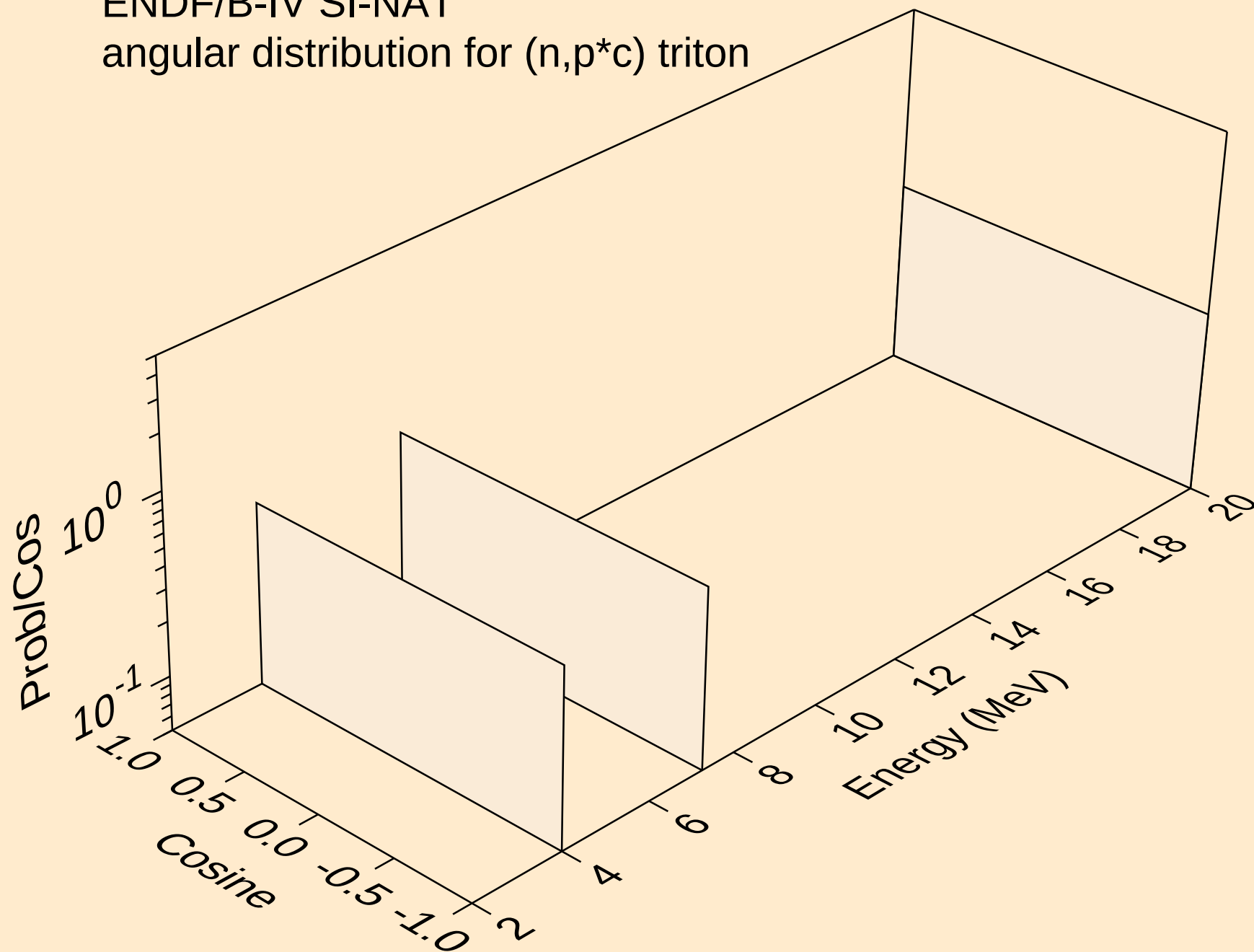
ENDF/B-IV SI-NAT
angular distribution for (n,p*13) triton



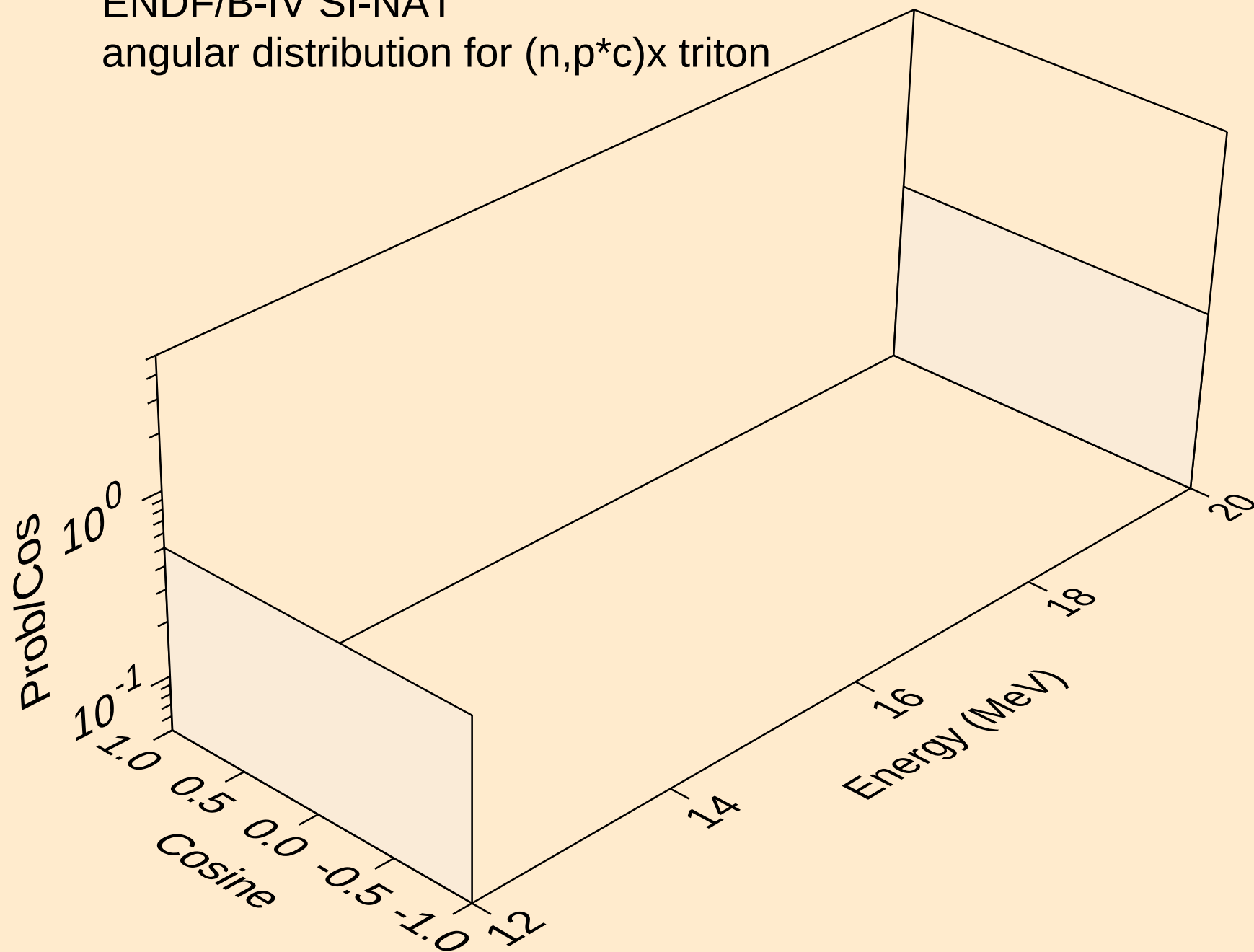
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angular distribution for (n,p*14) triton



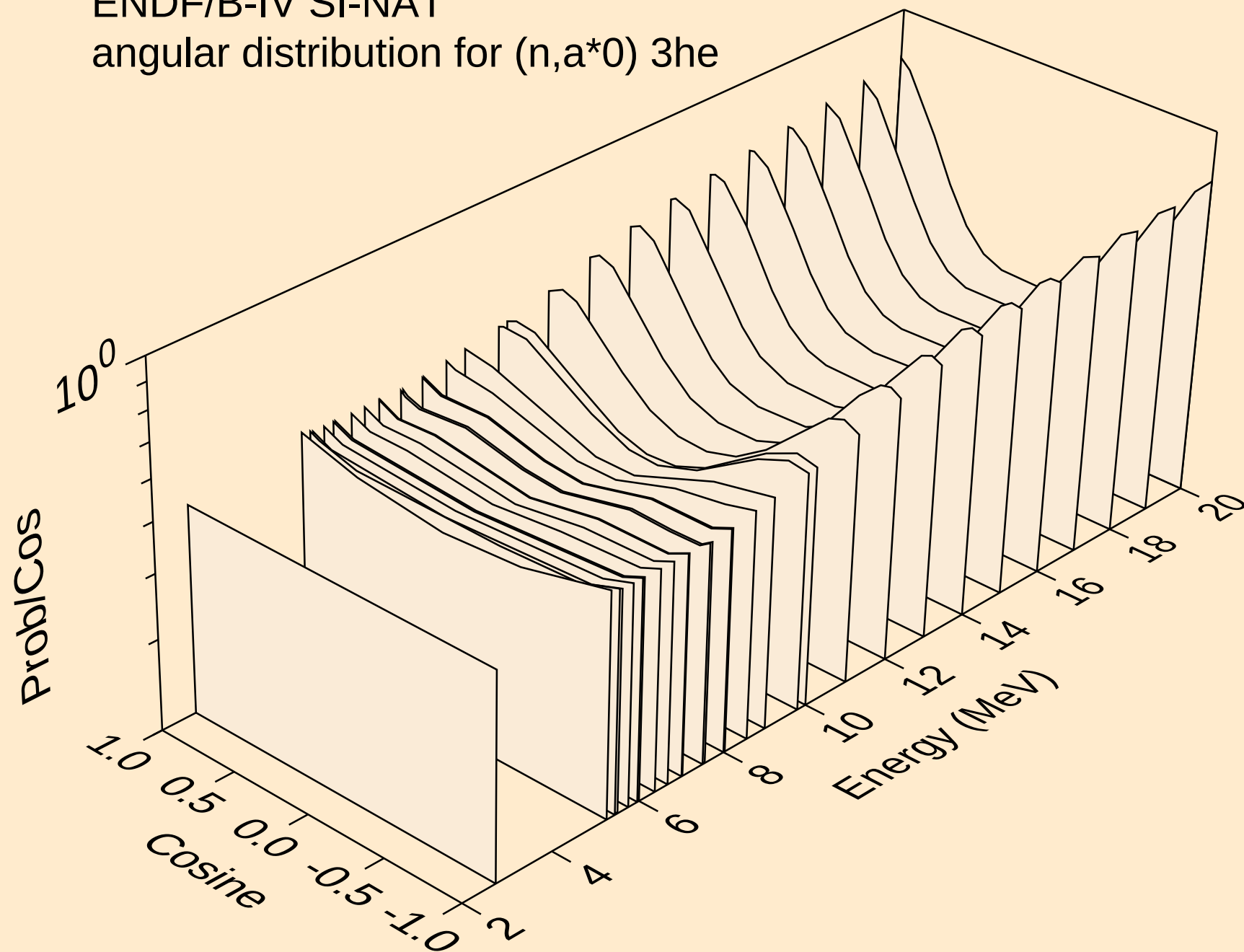
ENDF/B-IV SI-NAT
angular distribution for (n,p*c) triton



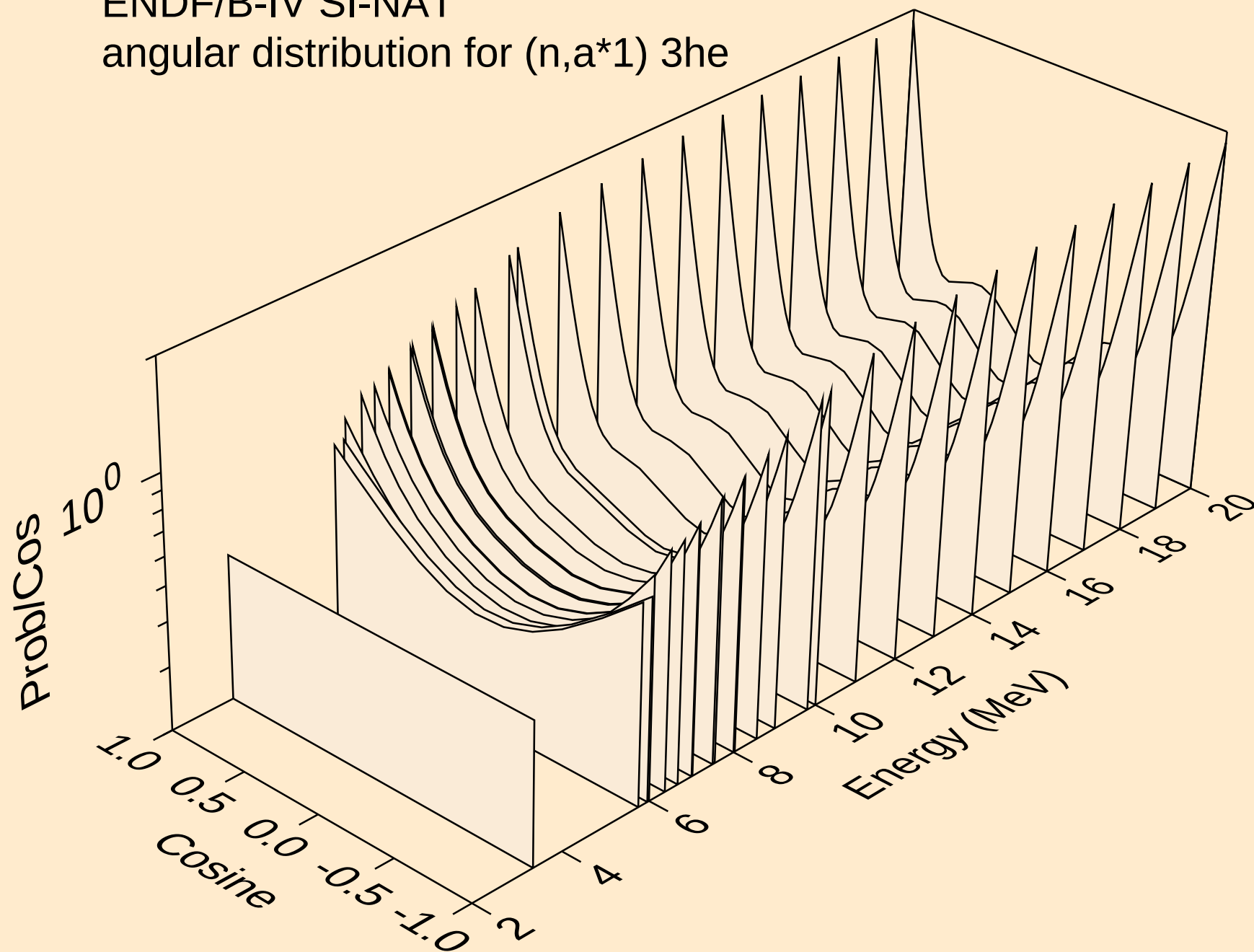
ENDF/B-IV SI-NAT
angular distribution for (n,p*c)x triton



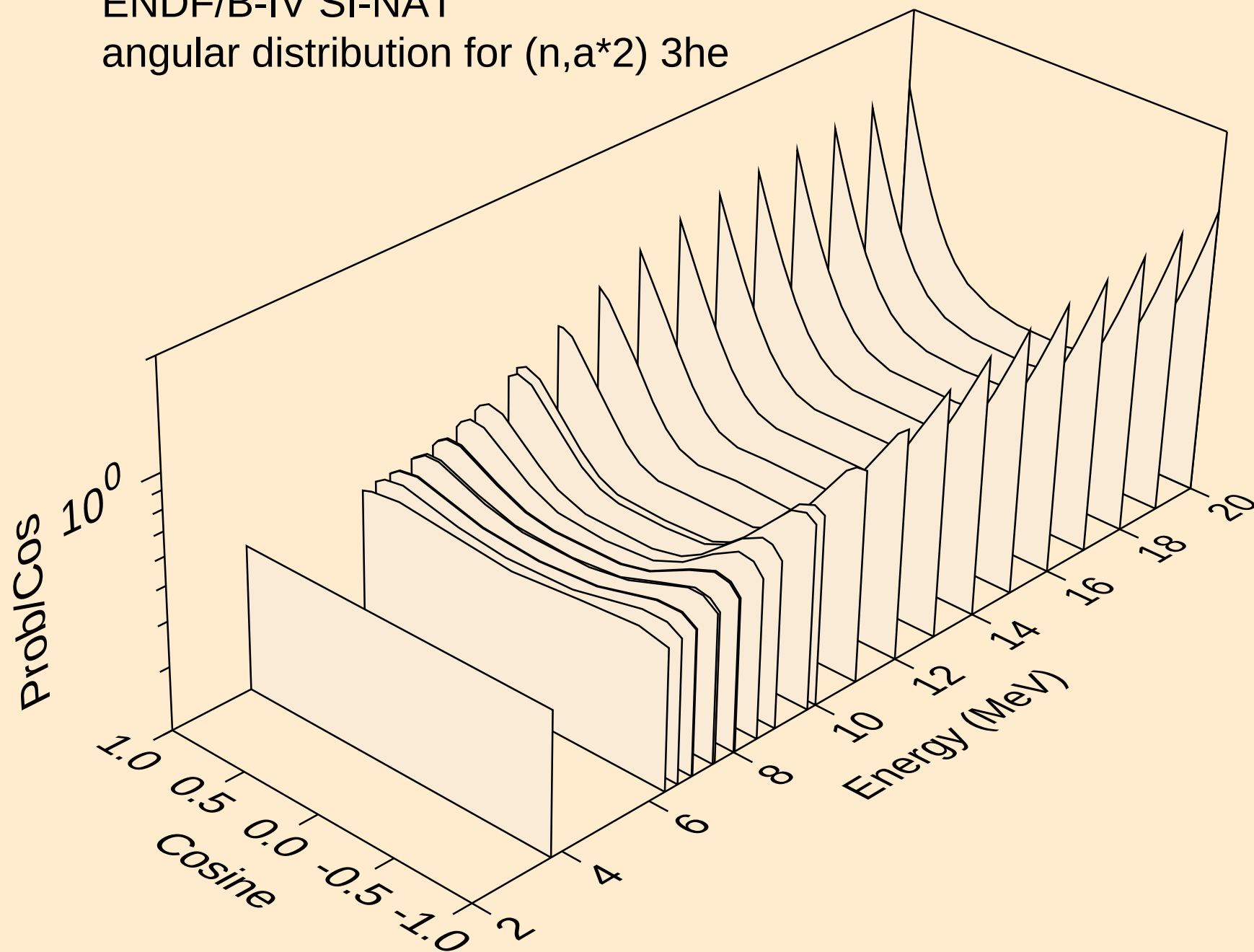
ENDF/B-IV SI-NAT
angular distribution for (n, α^0) ^3He



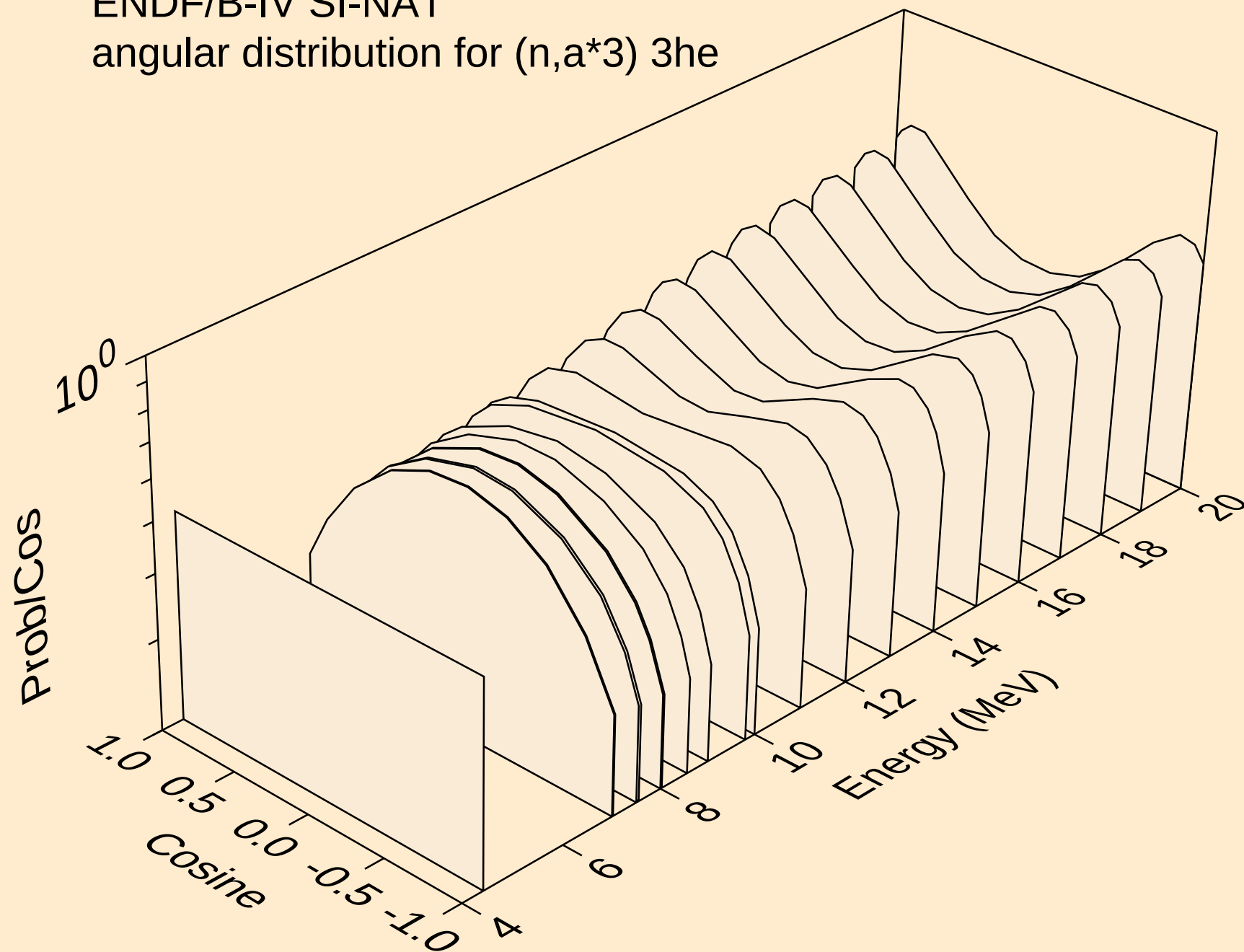
ENDF/B-IV SI-NAT
angular distribution for (n, α *1) ^3He



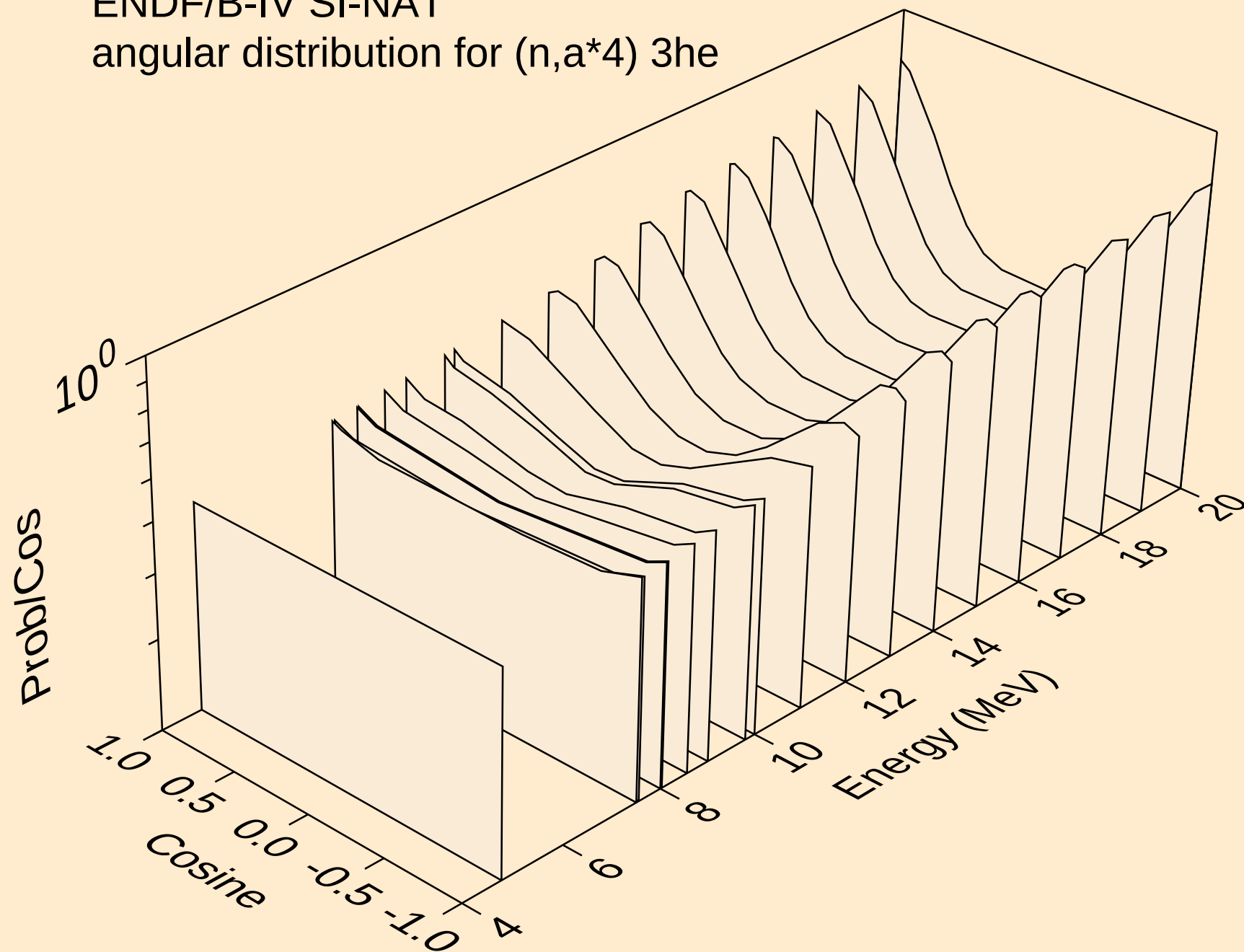
ENDF/B-IV SI-NAT
angular distribution for (n, α) ^3He



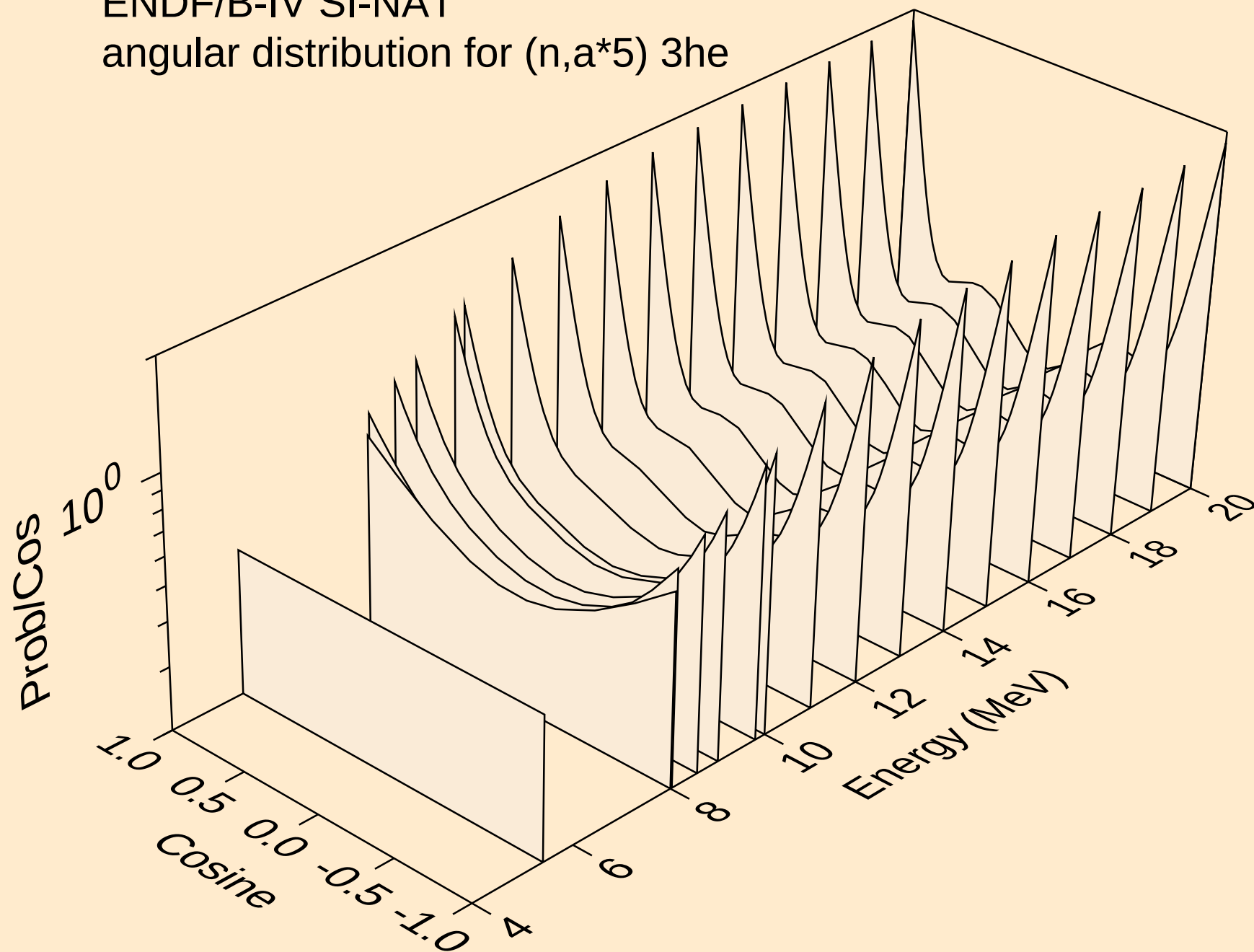
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angular distribution for (n, α^3) ^3He



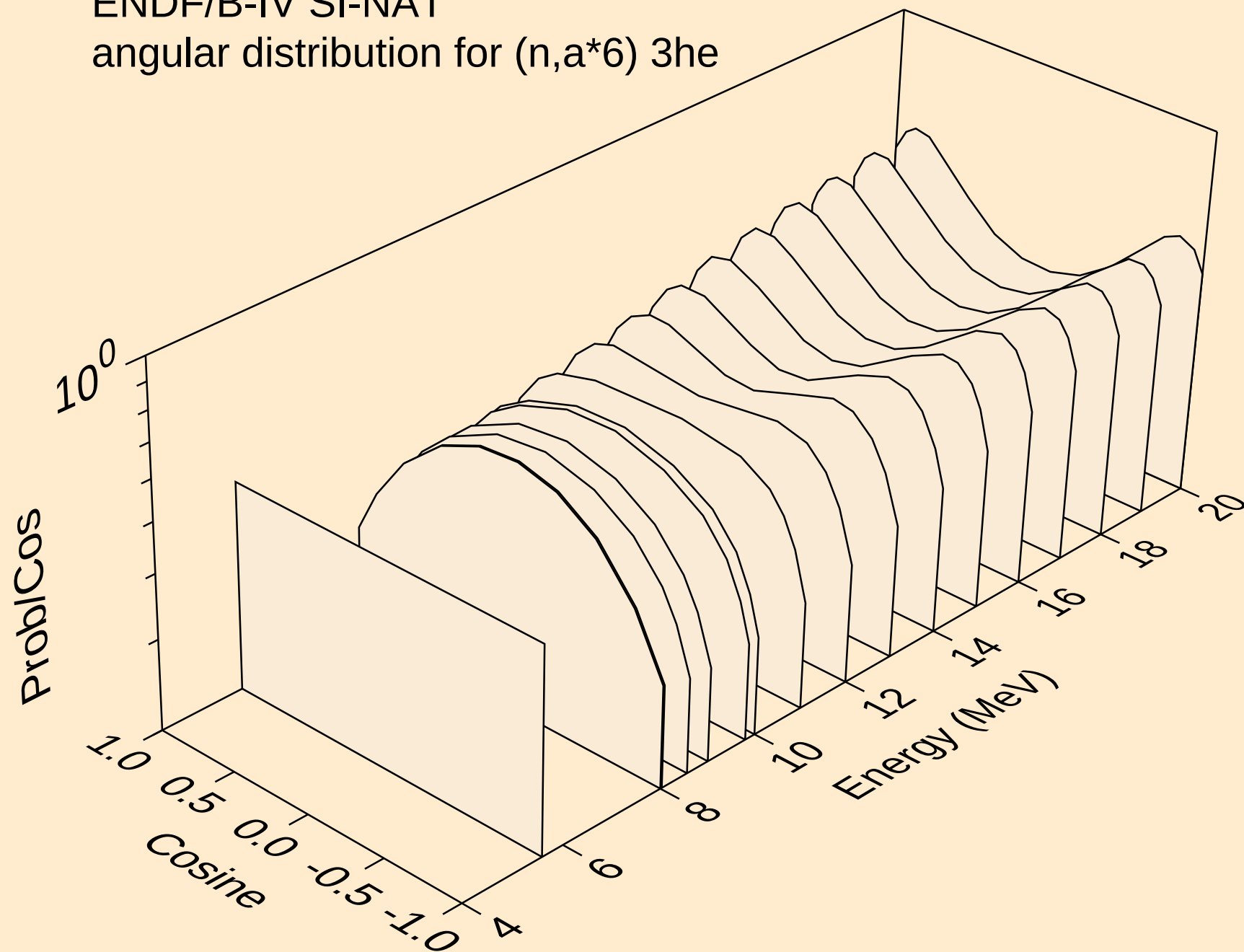
ENDF/B-IV SI-NAT
angular distribution for (n, α) ^3He



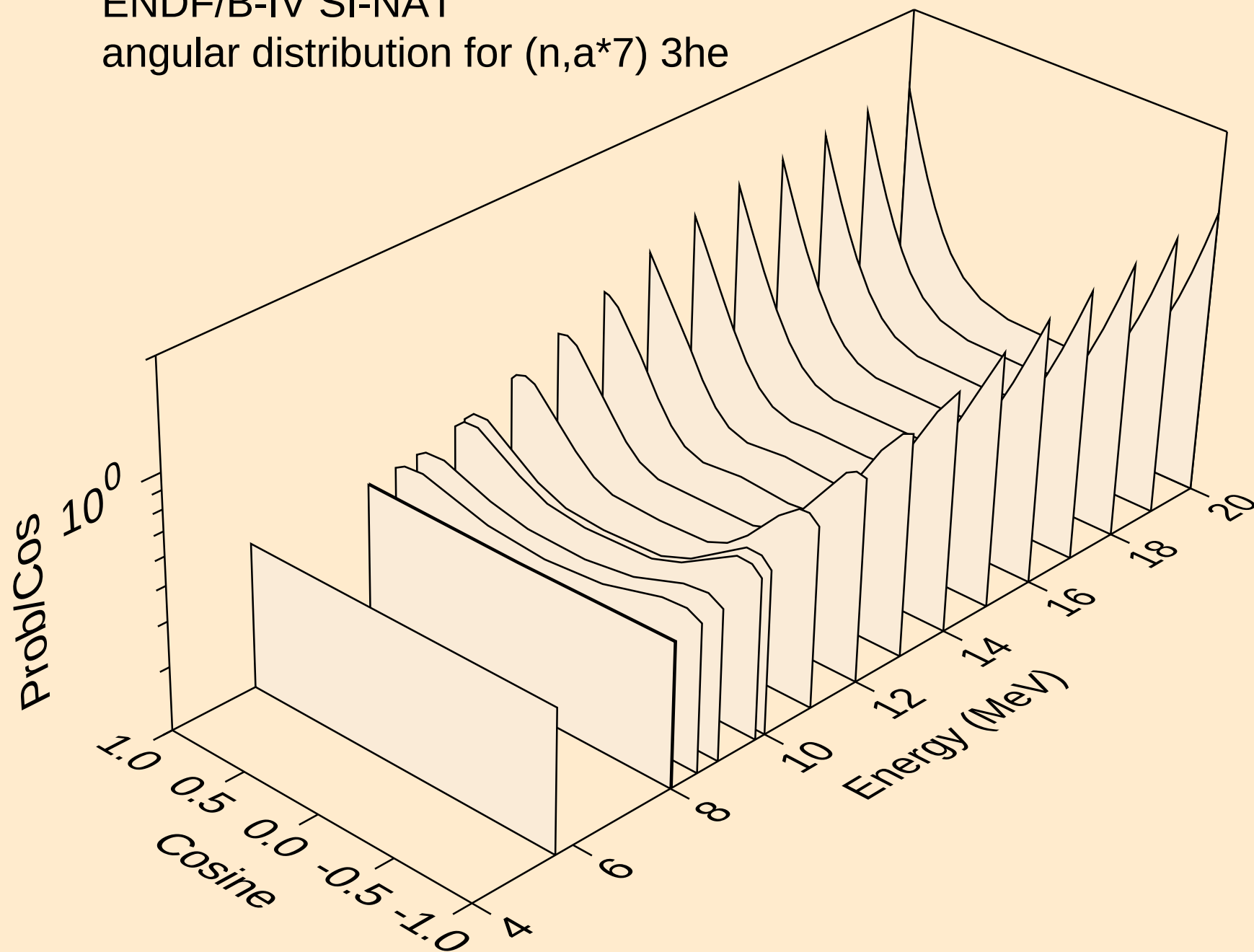
ENDF/B-IV SI-NAT
angular distribution for (n, α *5) ^3He



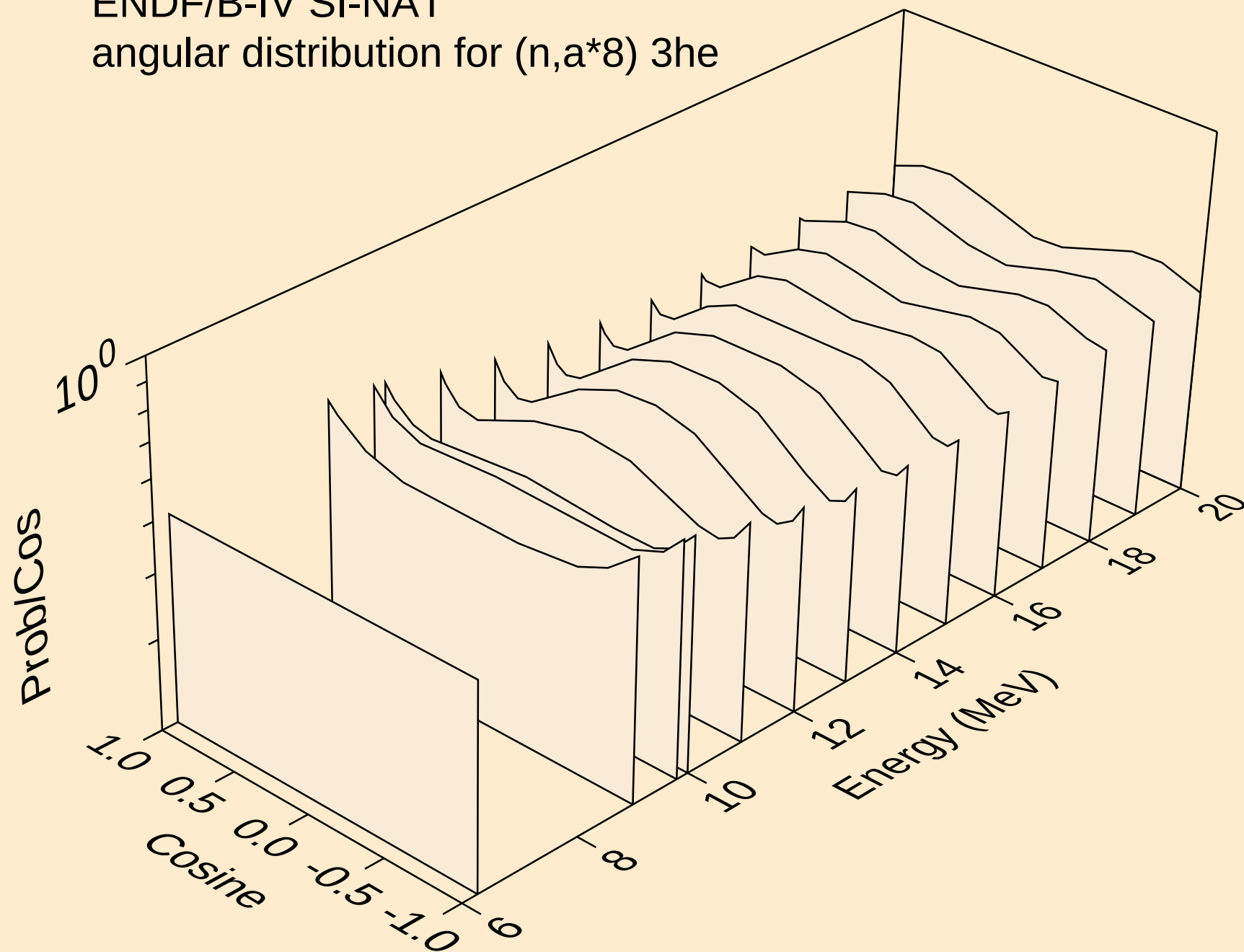
ENDF/B-IV SI-NAT
angular distribution for (n, α *6) ^3He



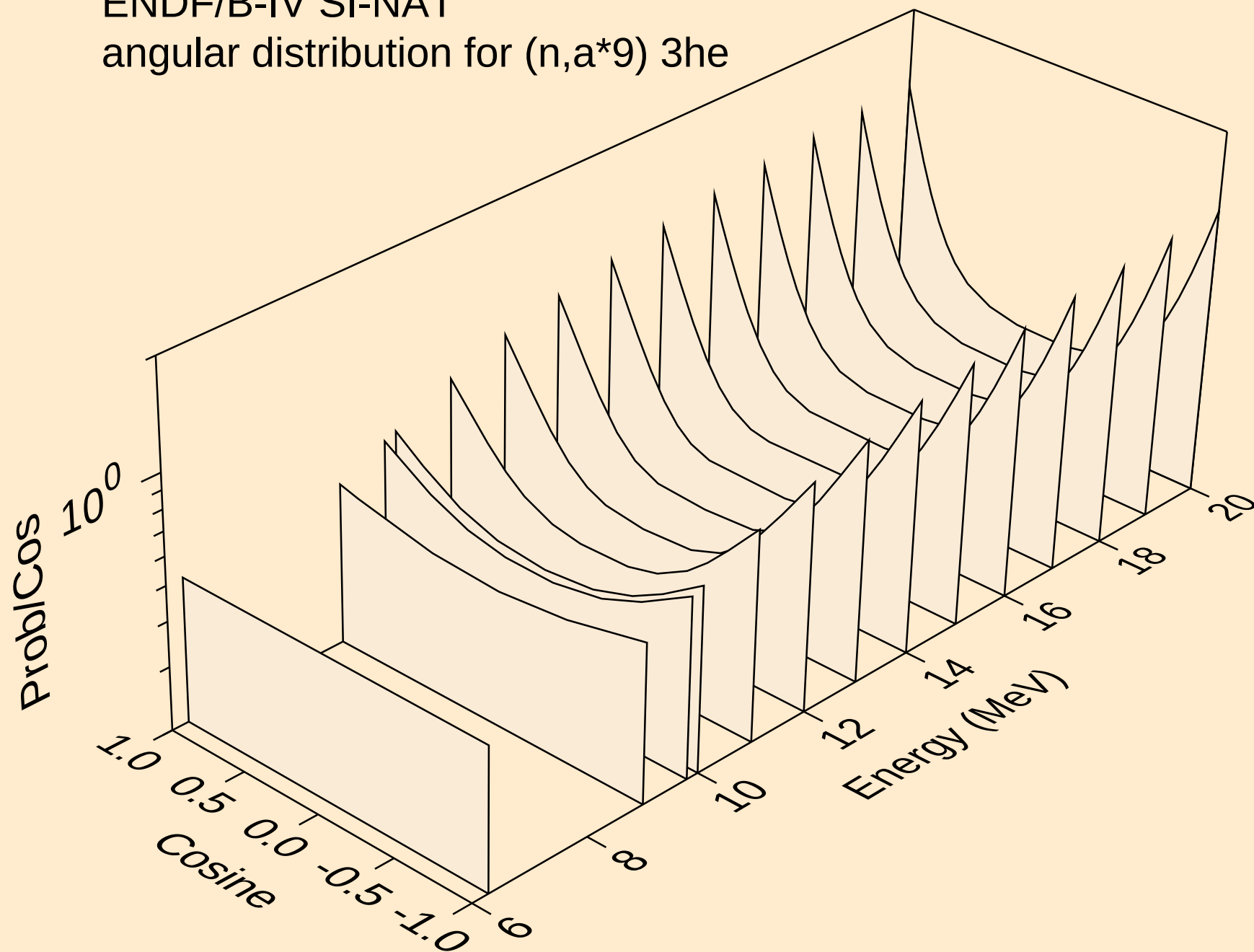
ENDF/B-IV SI-NAT
angular distribution for (n, α *7) ^3He



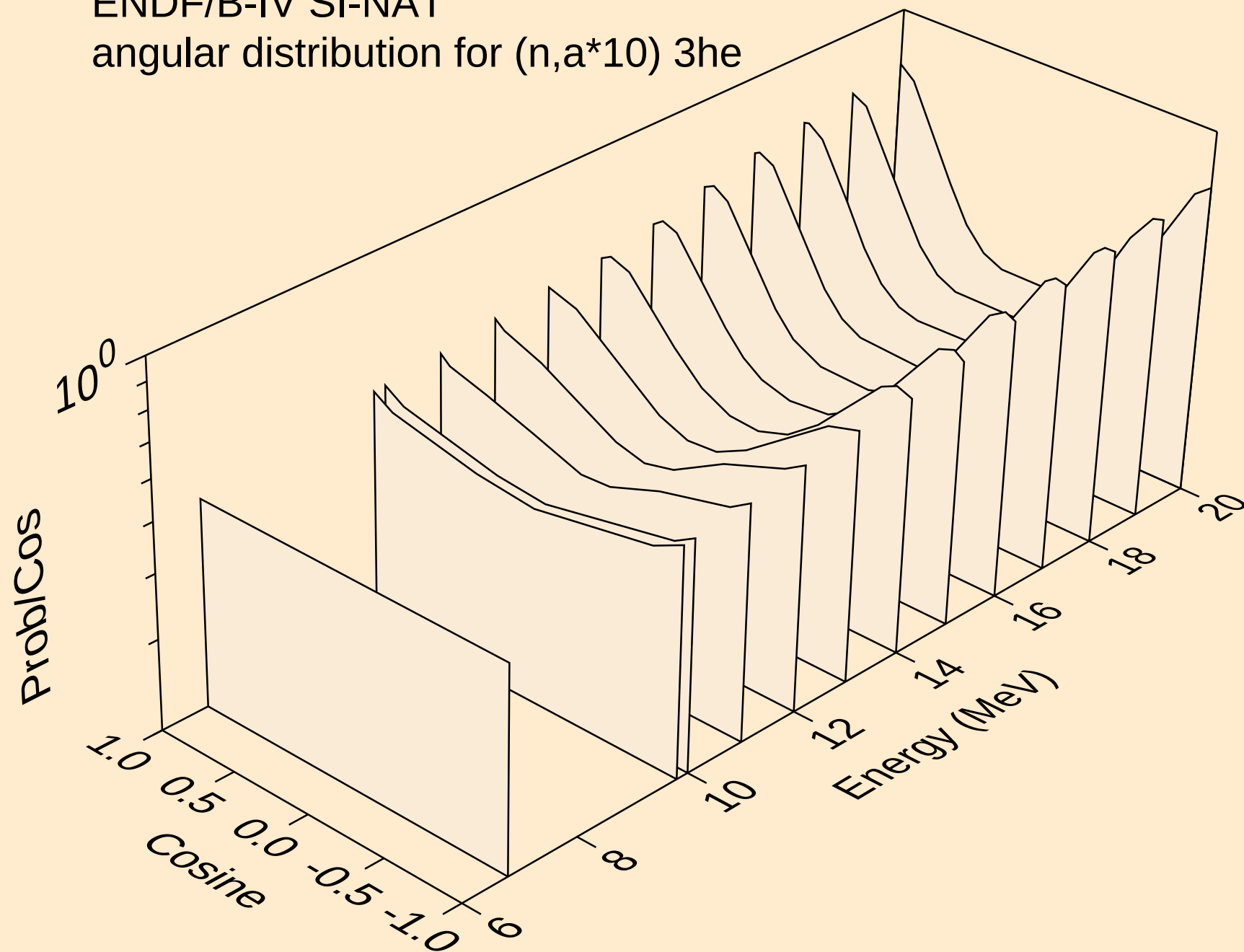
ENDF/B-IV SI-NAT
angular distribution for (n, α *8) ^3He



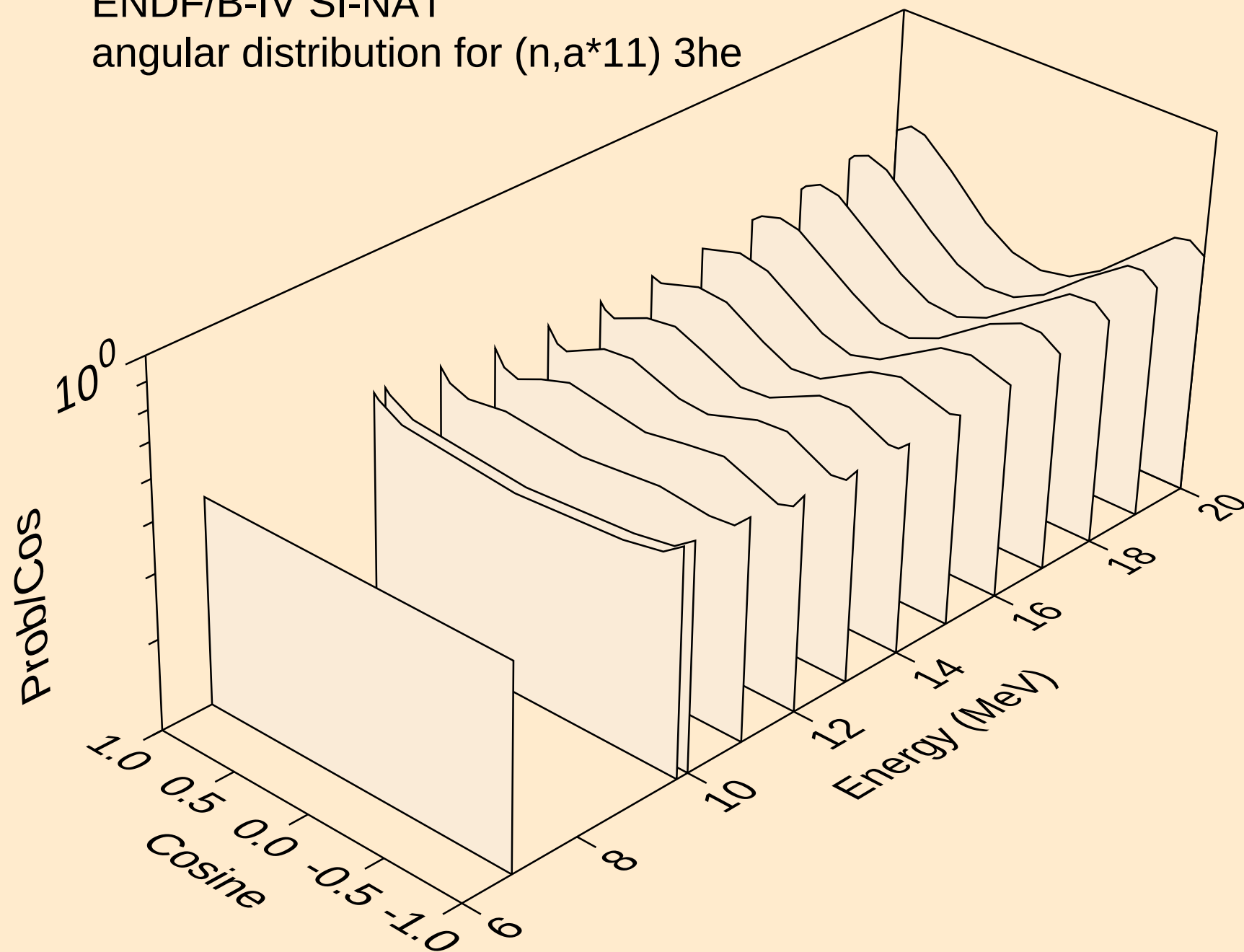
ENDF/B-IV SI-NAT
angular distribution for (n, α 9) ^3He



ENDF/B-IV SI-NAT
angular distribution for (n, α *10) ^3He



ENDF/B-IV SI-NAT
angular distribution for (n, α *11) ^3He



ENDF/B-IV SI-NAT
angular distribution for (n, α^*) ^3He

