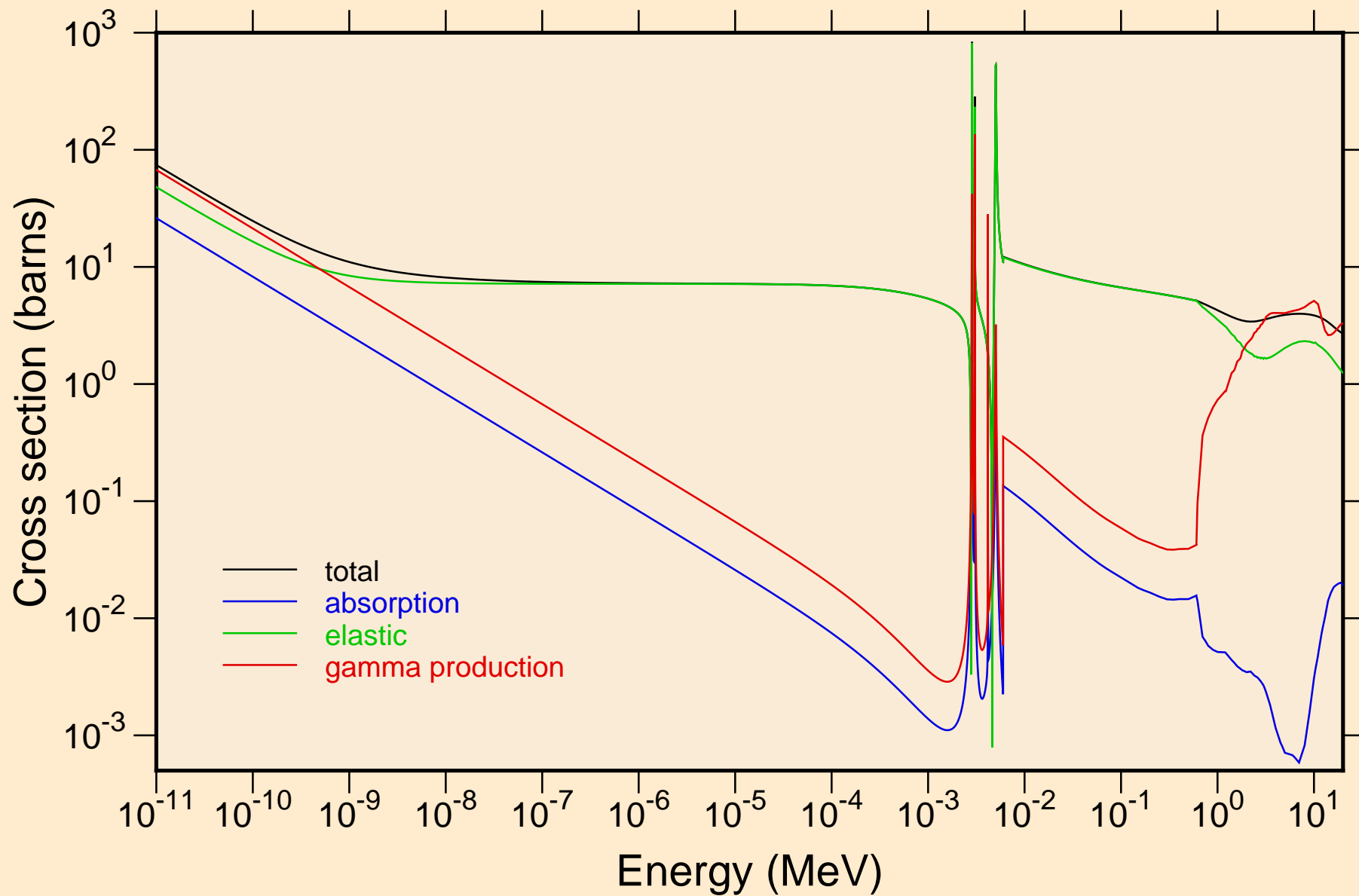
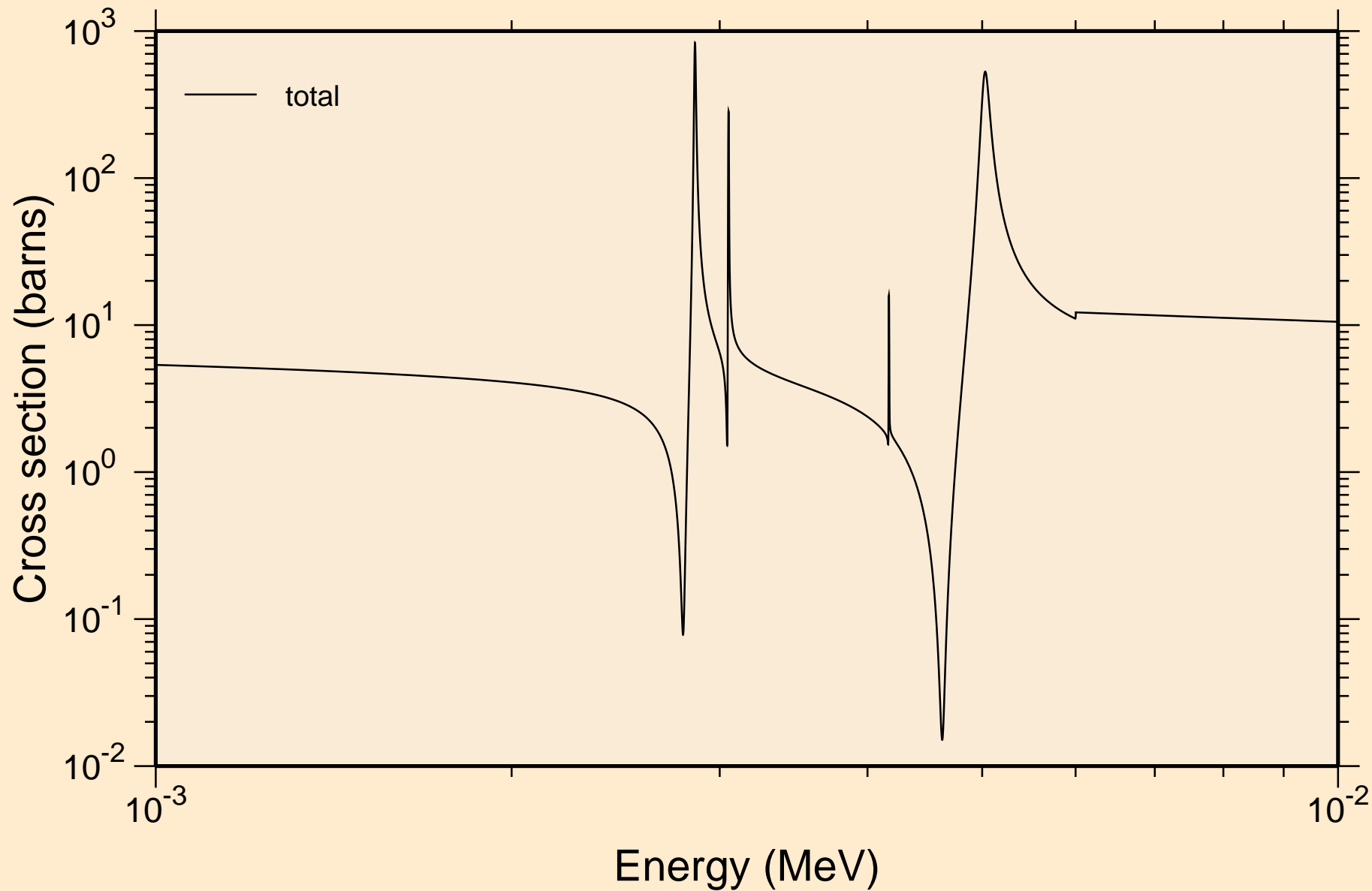


# ENDF/B-VII.1 GE-74

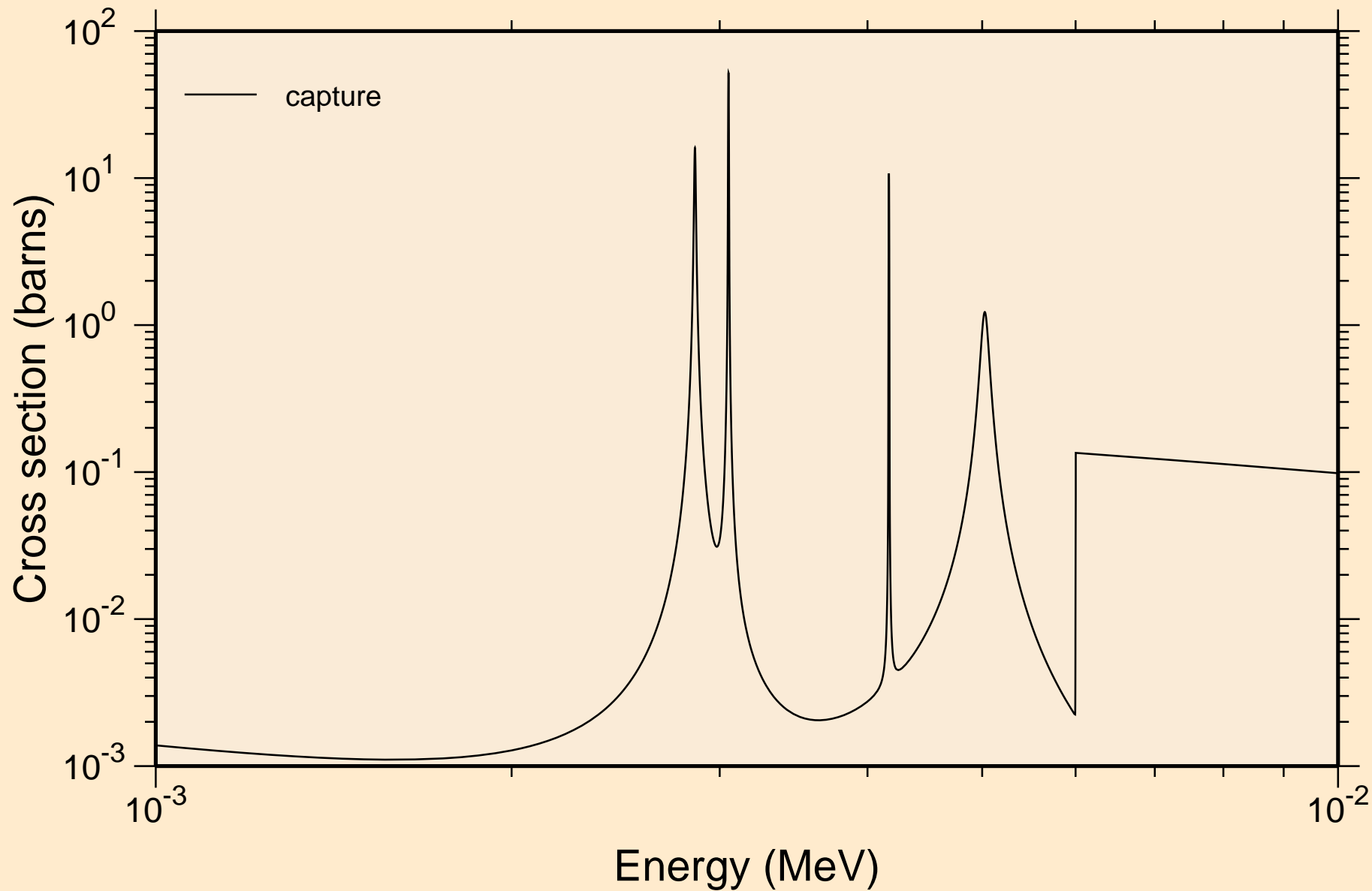
## Principal cross sections



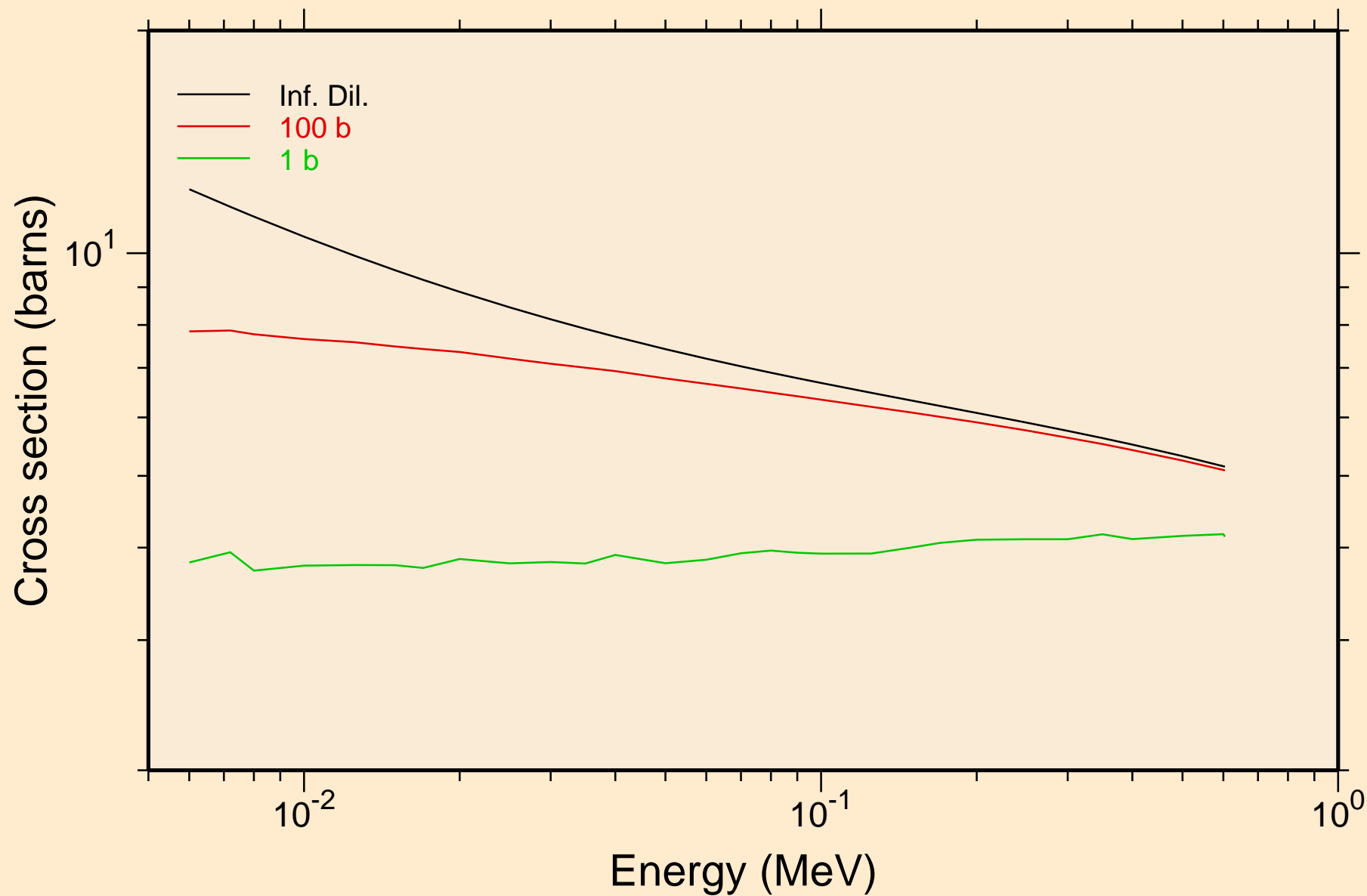
ENDF/B-VII.1 GE-74  
resonance total cross section



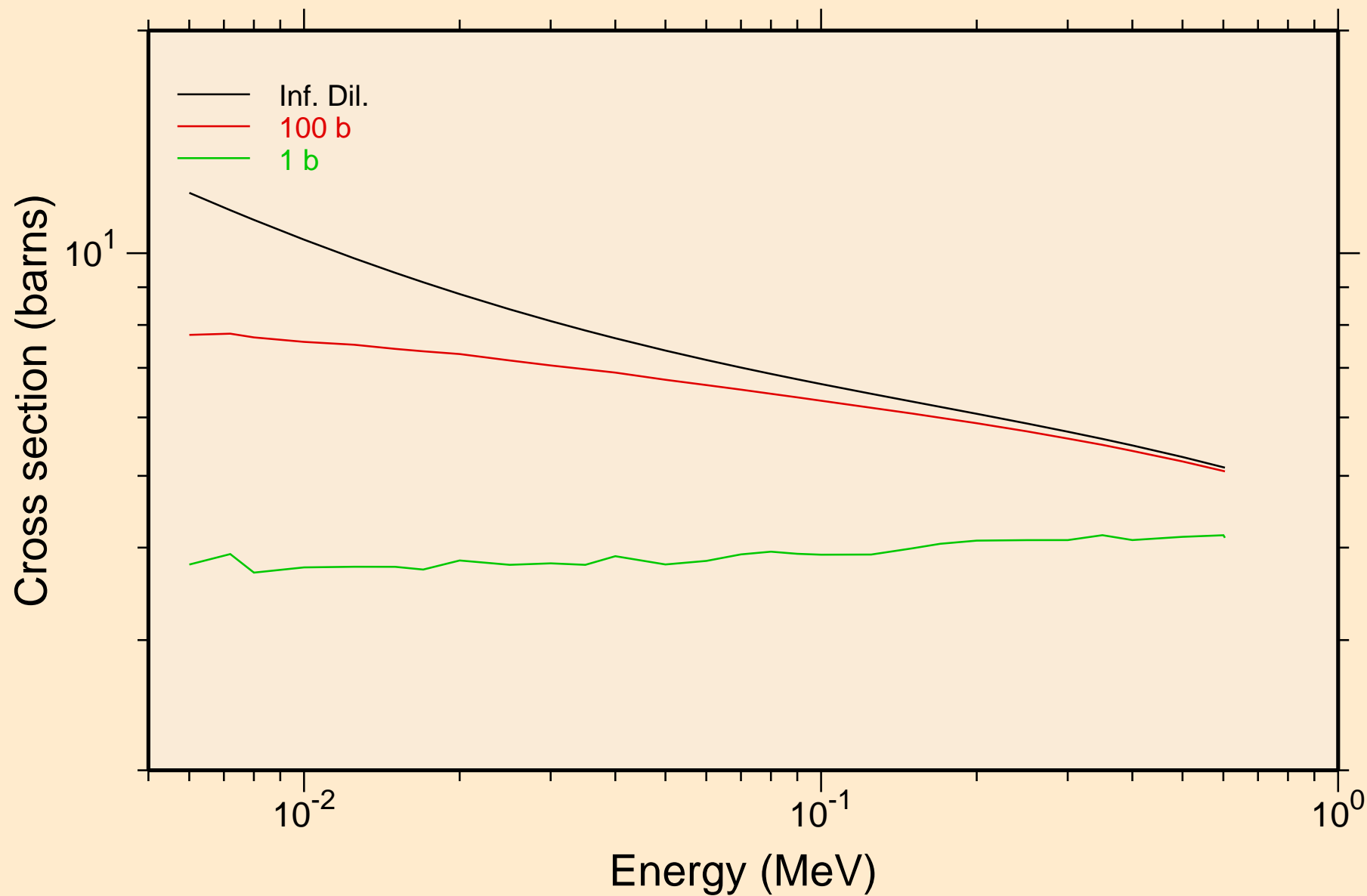
# ENDF/B-VII.1 GE-74 resonance absorption cross sections



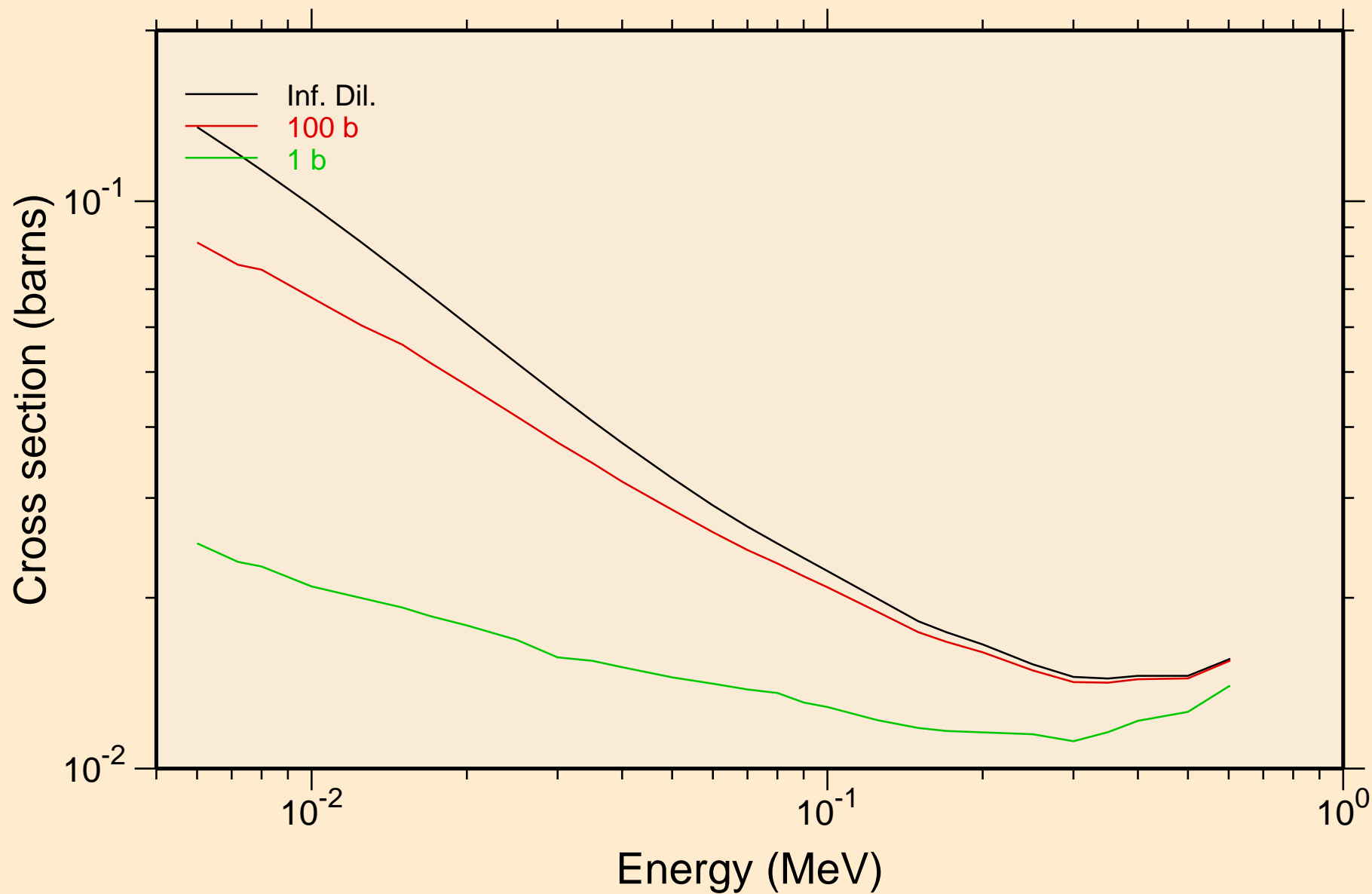
ENDF/B-VII.1 GE-74  
UR total cross section



ENDF/B-VII.1 GE-74  
UR elastic cross section

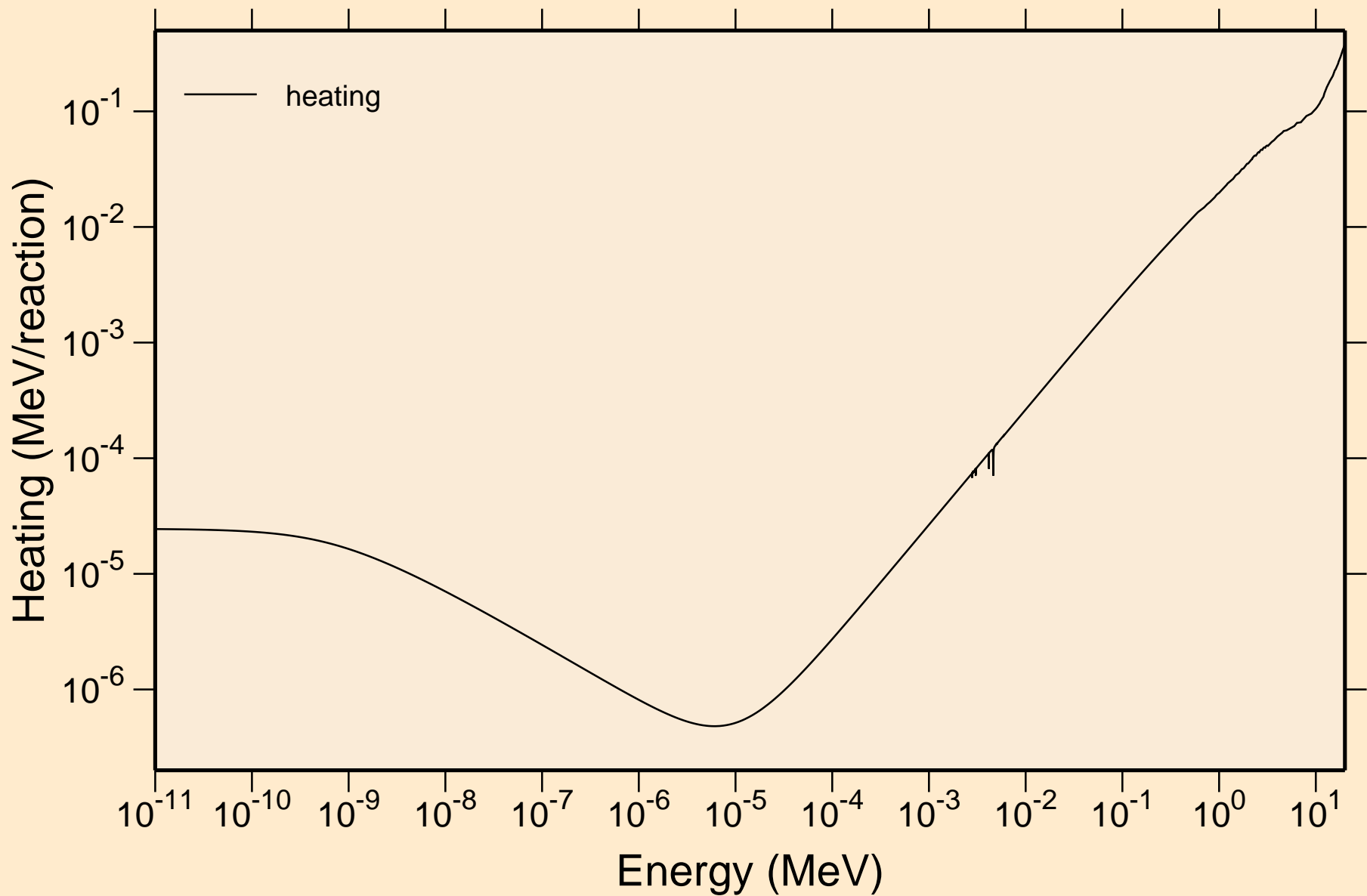


ENDF/B-VII.1 GE-74  
UR capture cross section



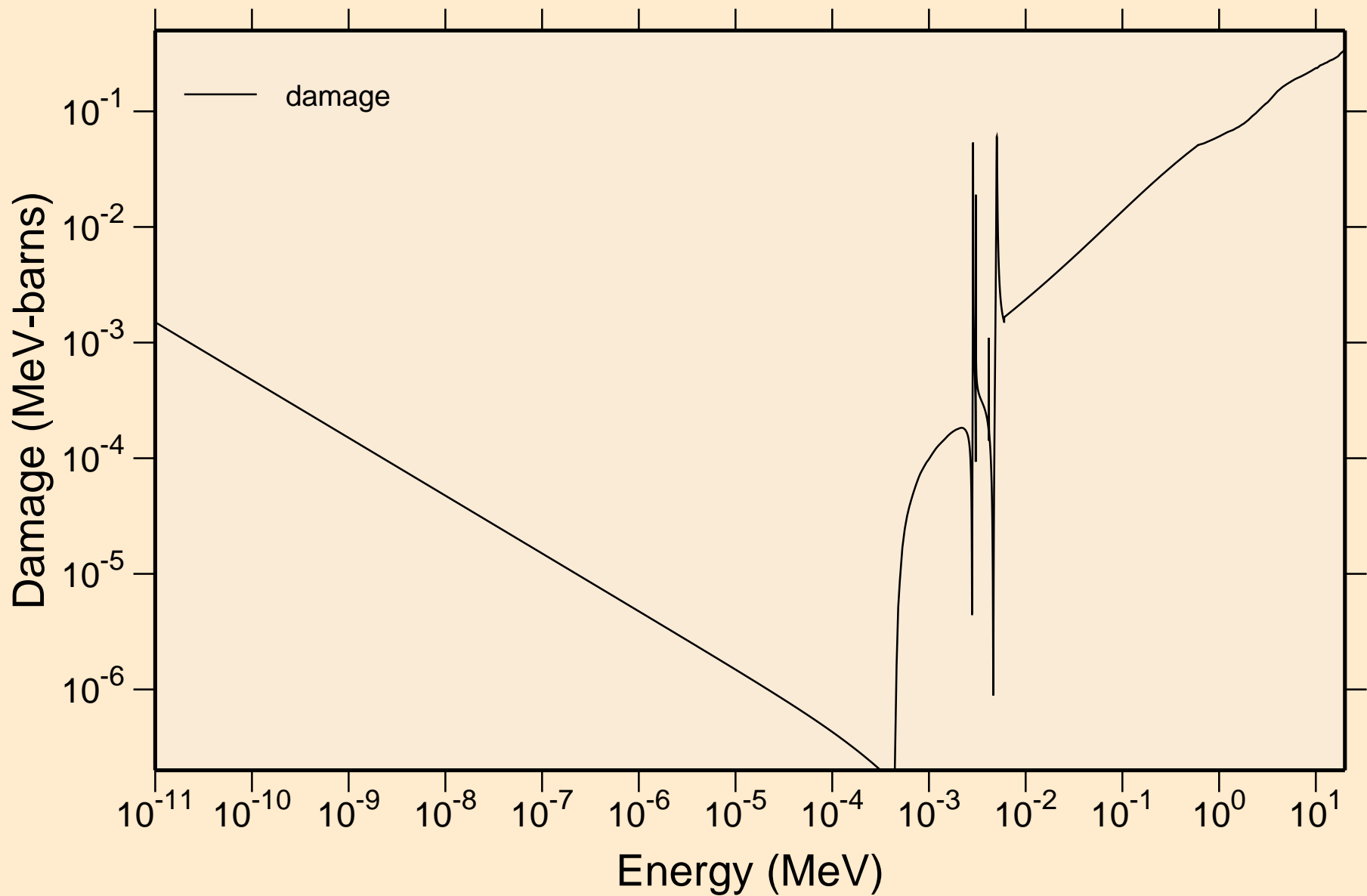
# ENDF/B-VII.1 GE-74

## Heating



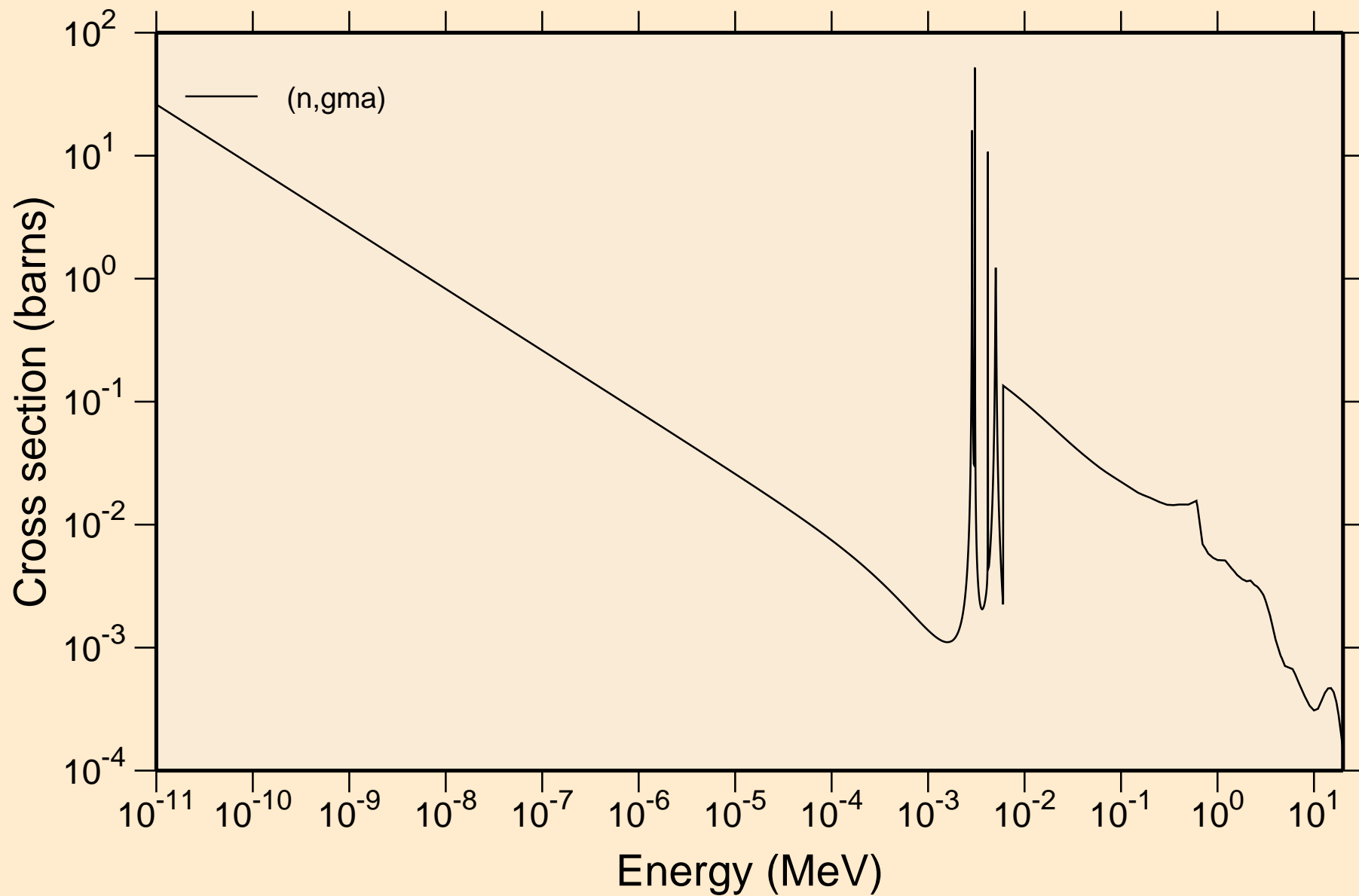
# ENDF/B-VII.1 GE-74

## Damage



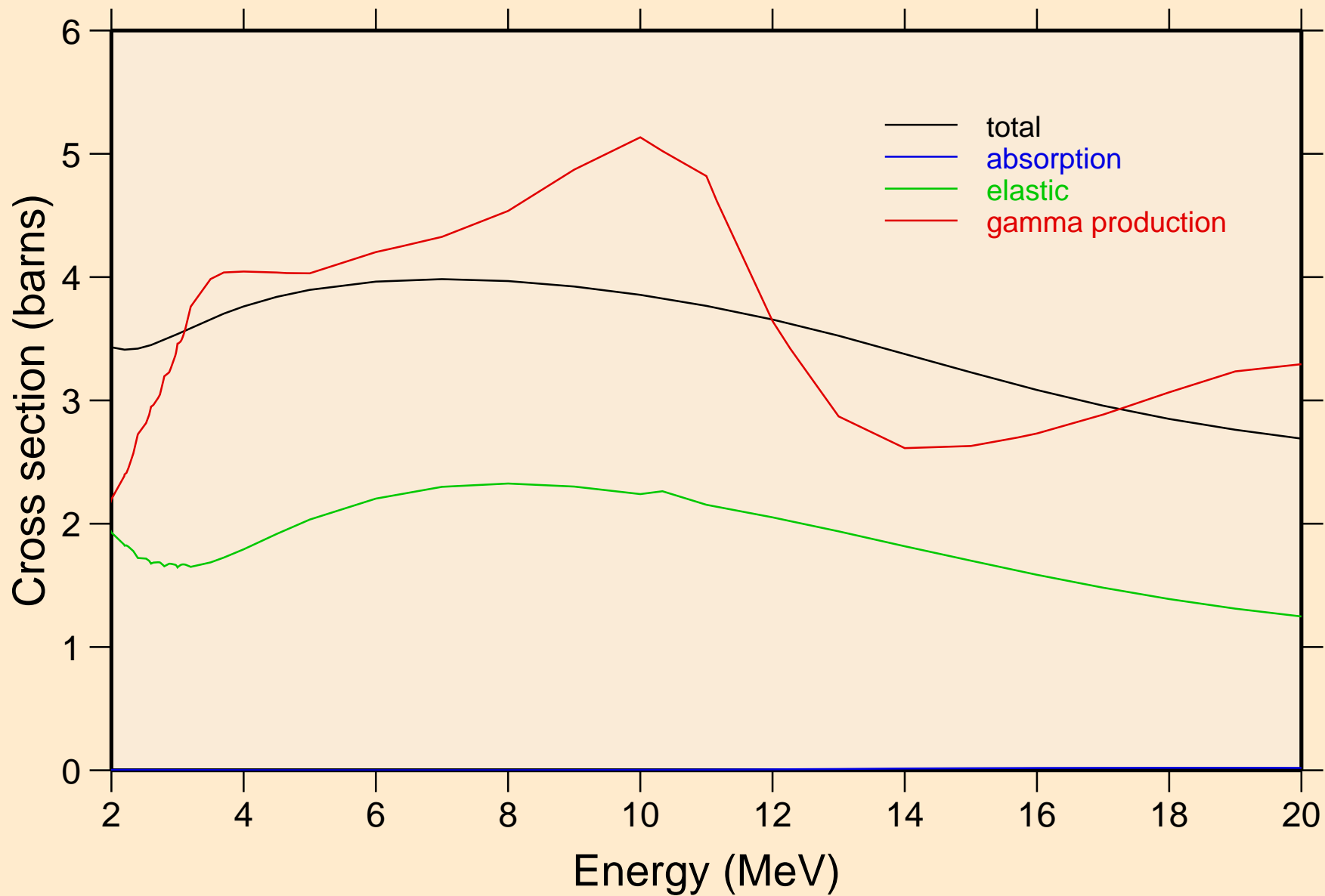


ENDF/B-VII.1 GE-74  
Non-threshold reactions



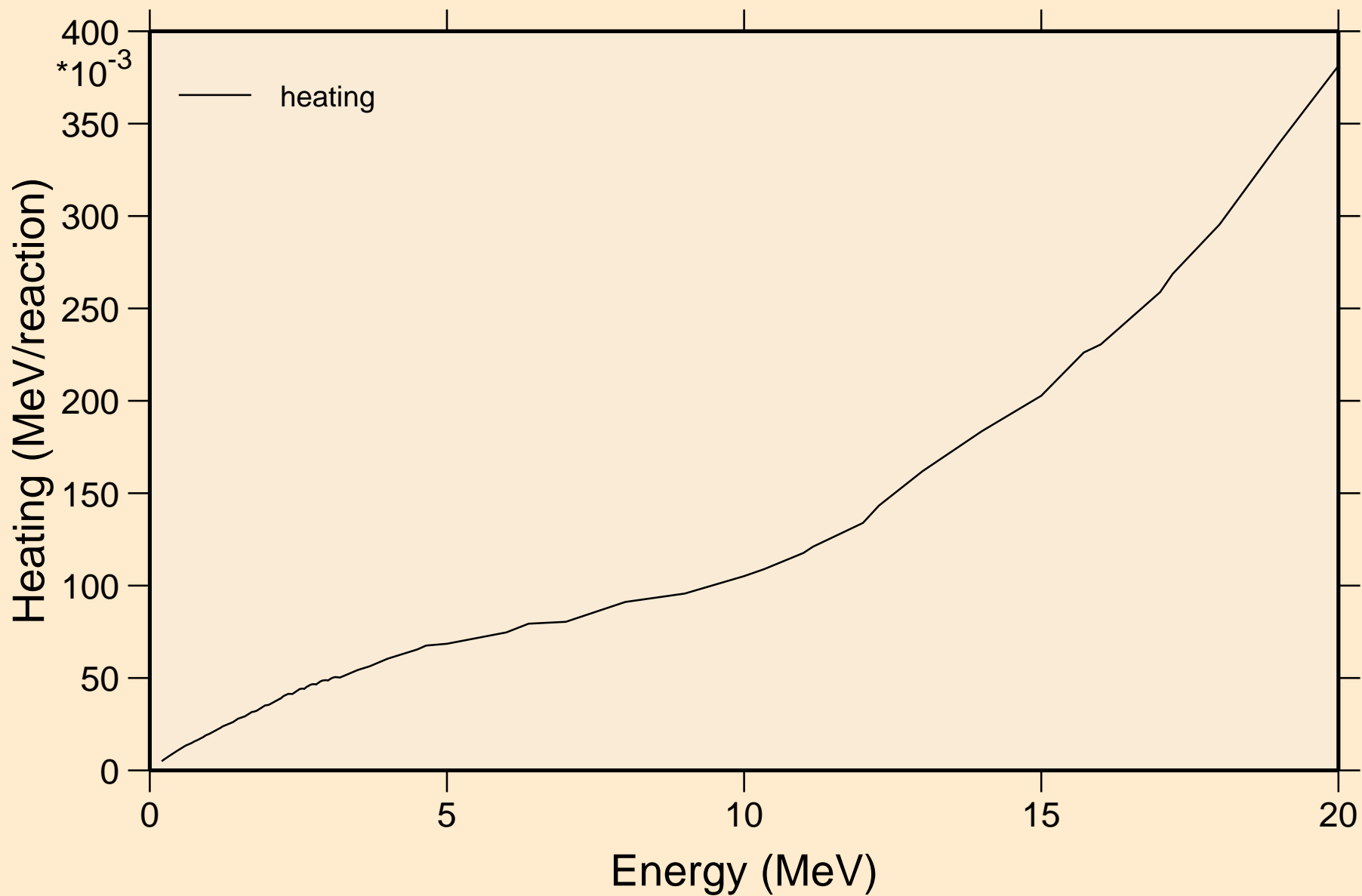
# ENDF/B-VII.1 GE-74

## Principal cross sections



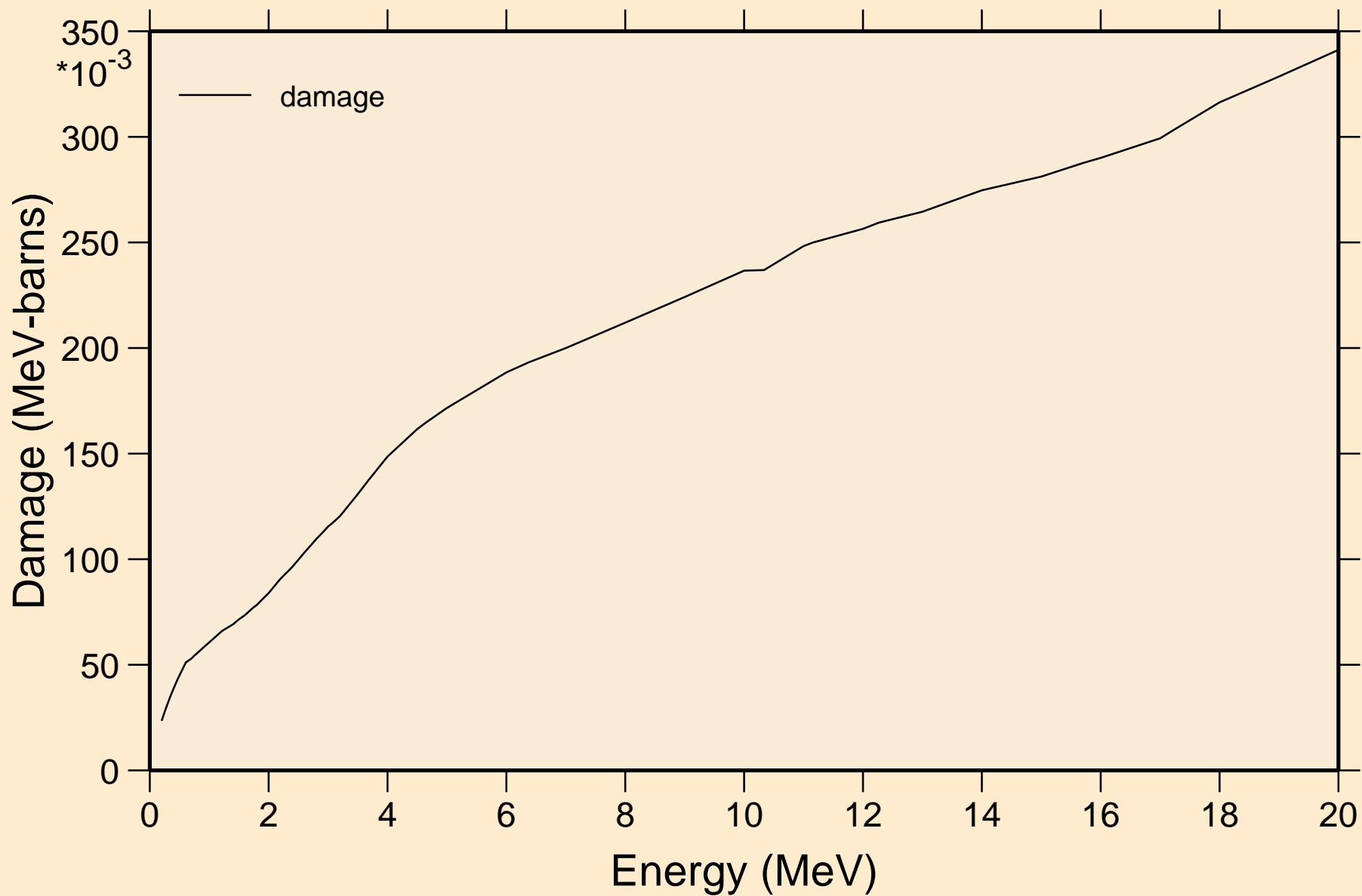
# ENDF/B-VII.1 GE-74

## Heating

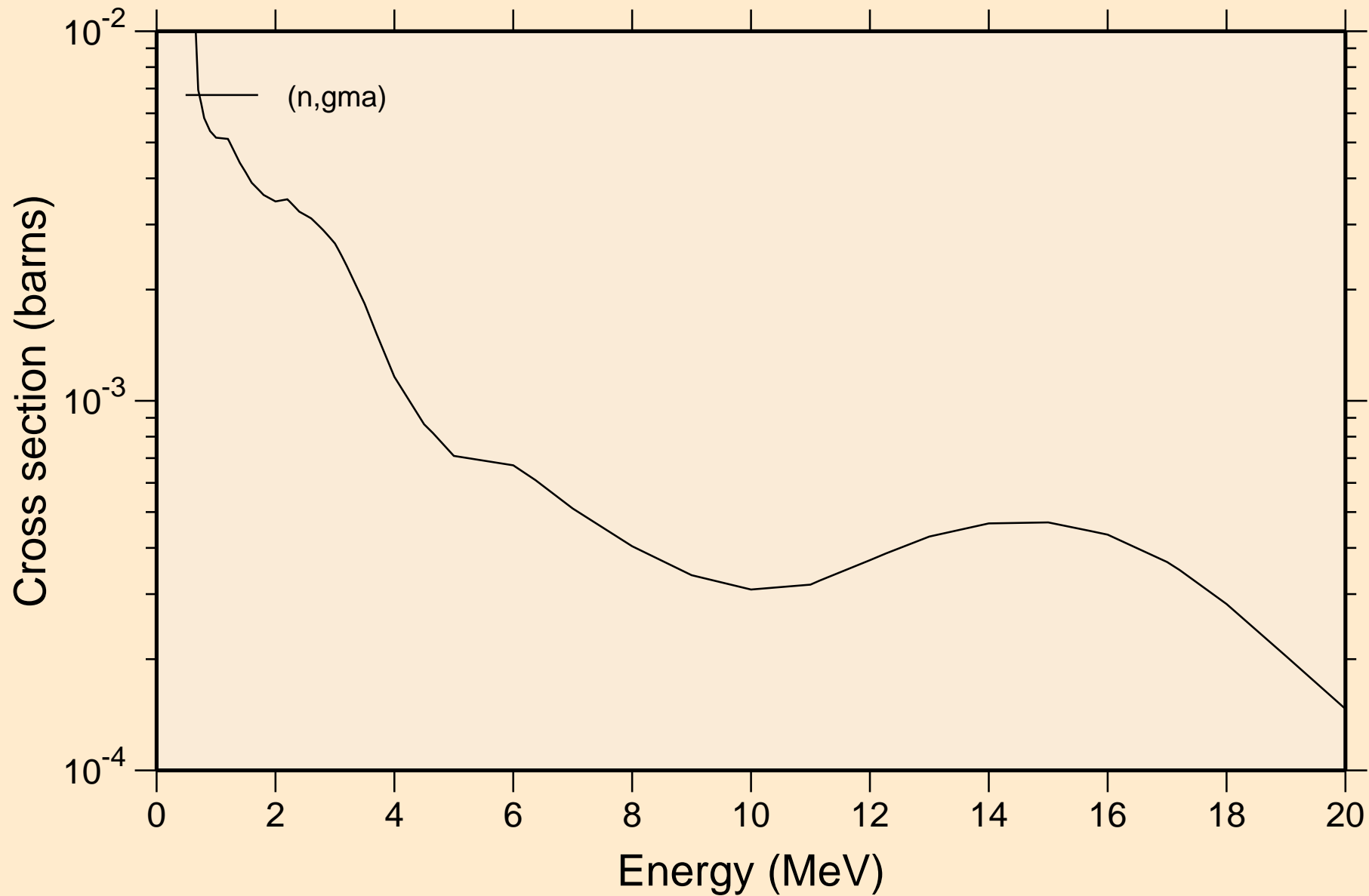


# ENDF/B-VII.1 GE-74

## Damage

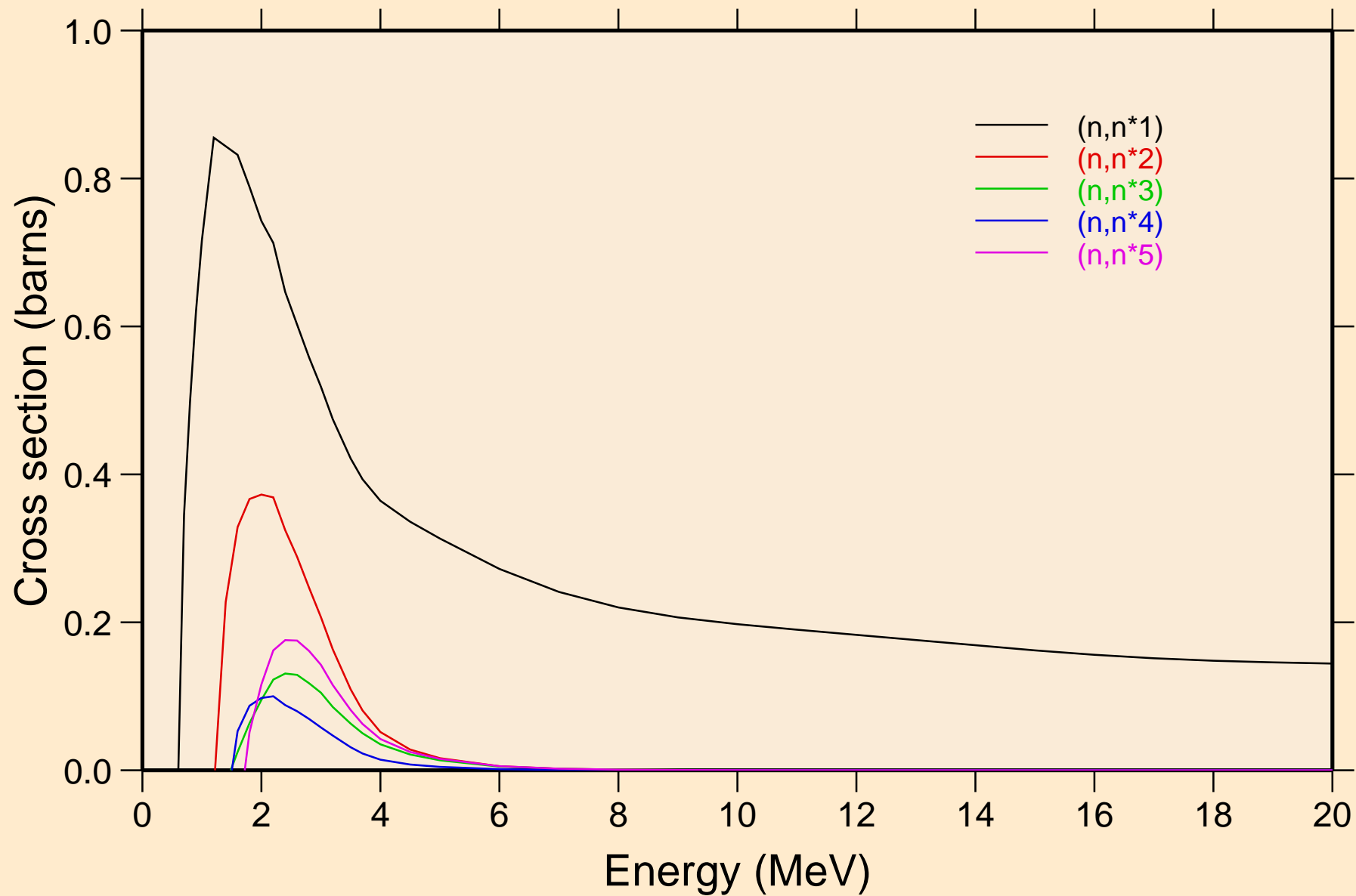


ENDF/B-VII.1 GE-74  
Non-threshold reactions



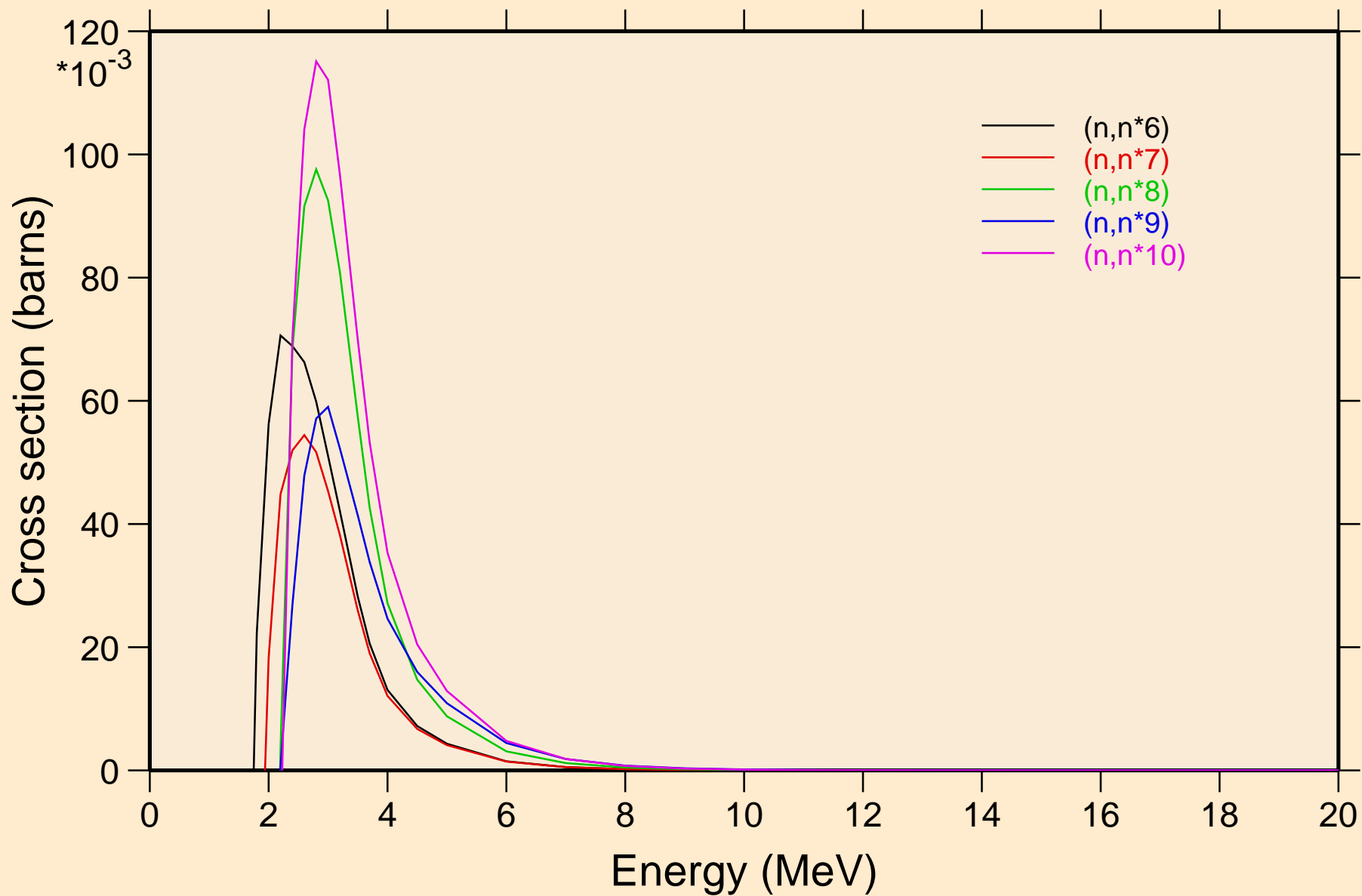
# ENDF/B-VII.1 GE-74

## Inelastic levels



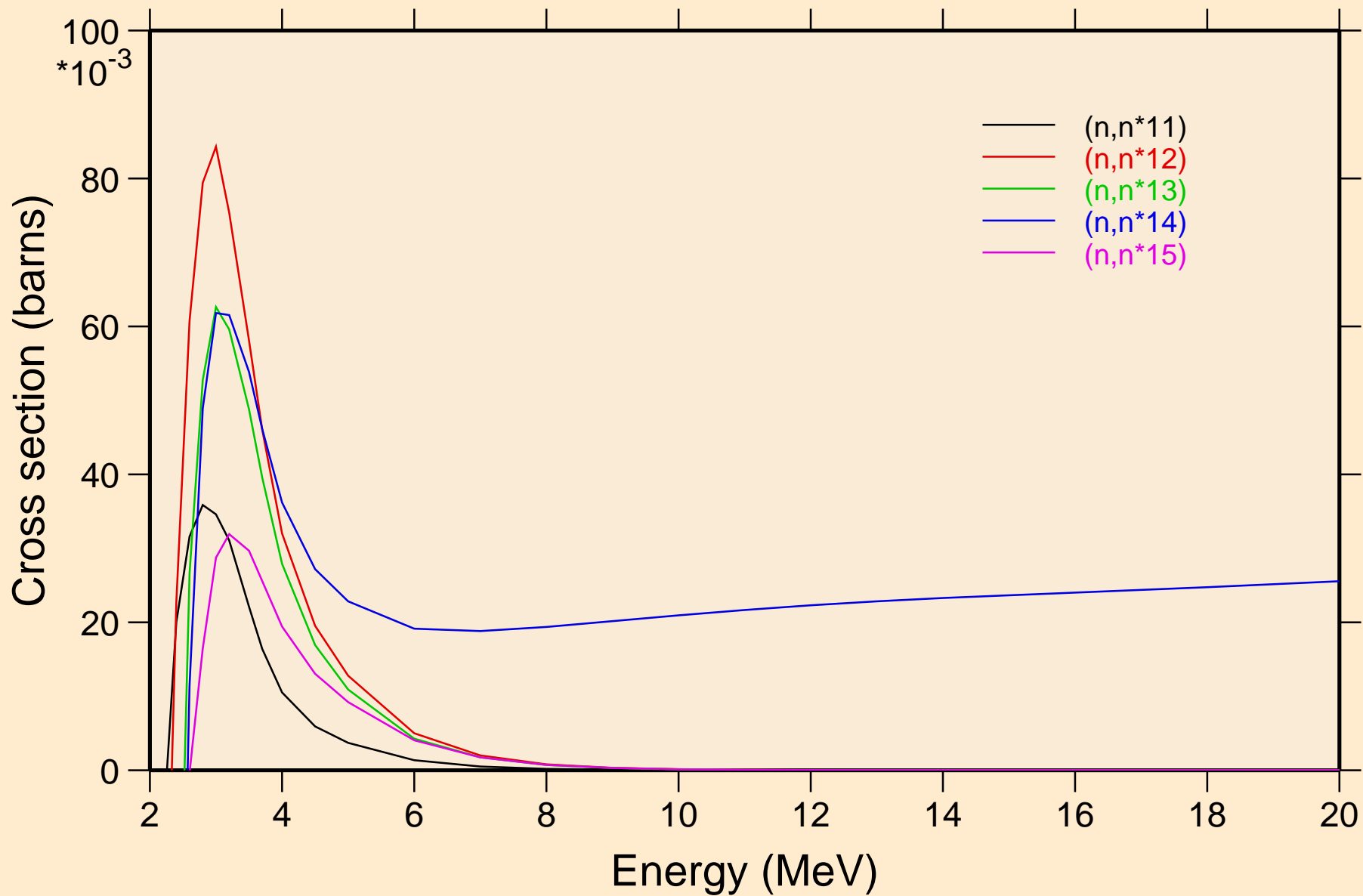
# ENDF/B-VII.1 GE-74

## Inelastic levels



# ENDF/B-VII.1 GE-74

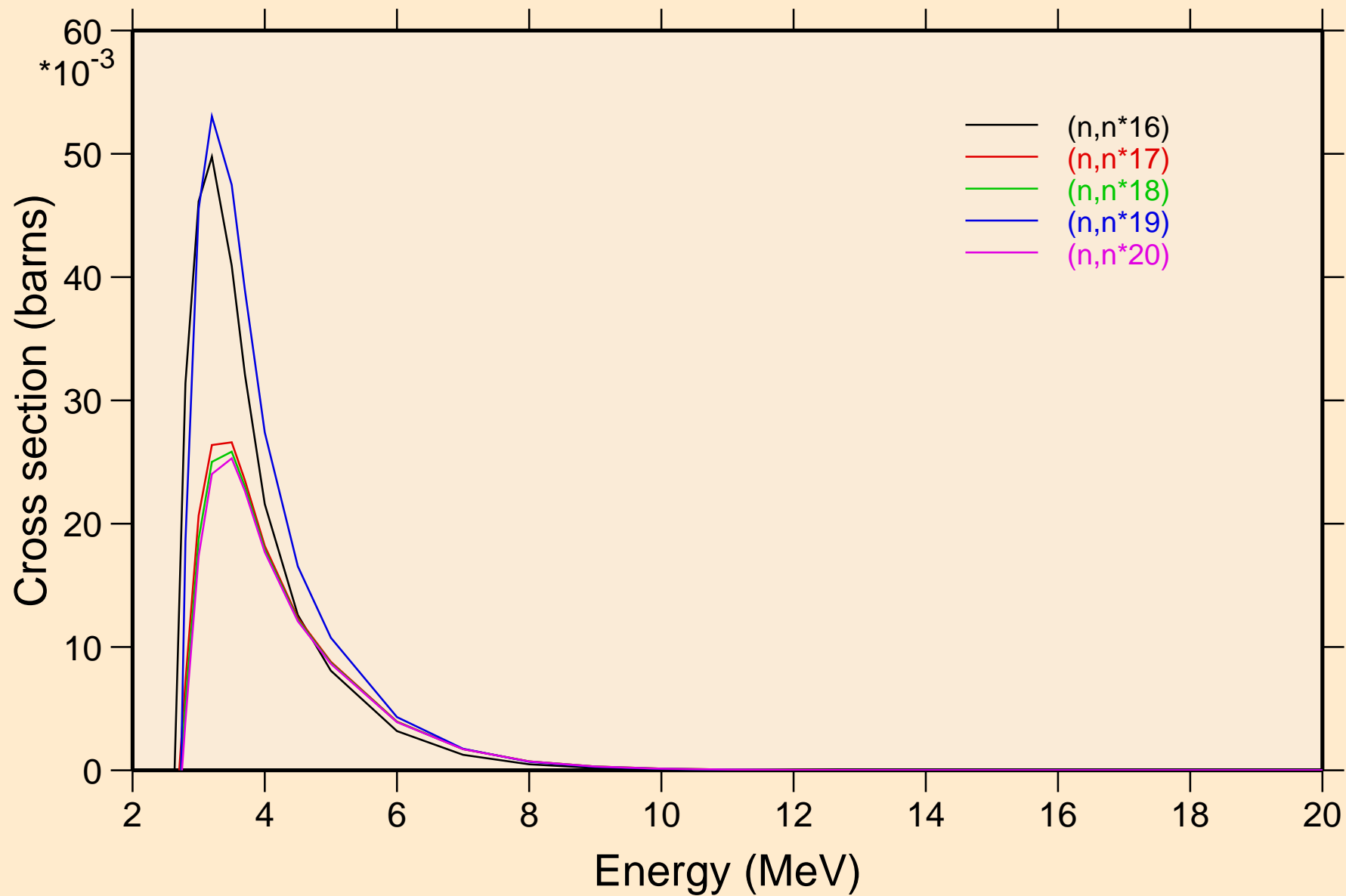
## Inelastic levels





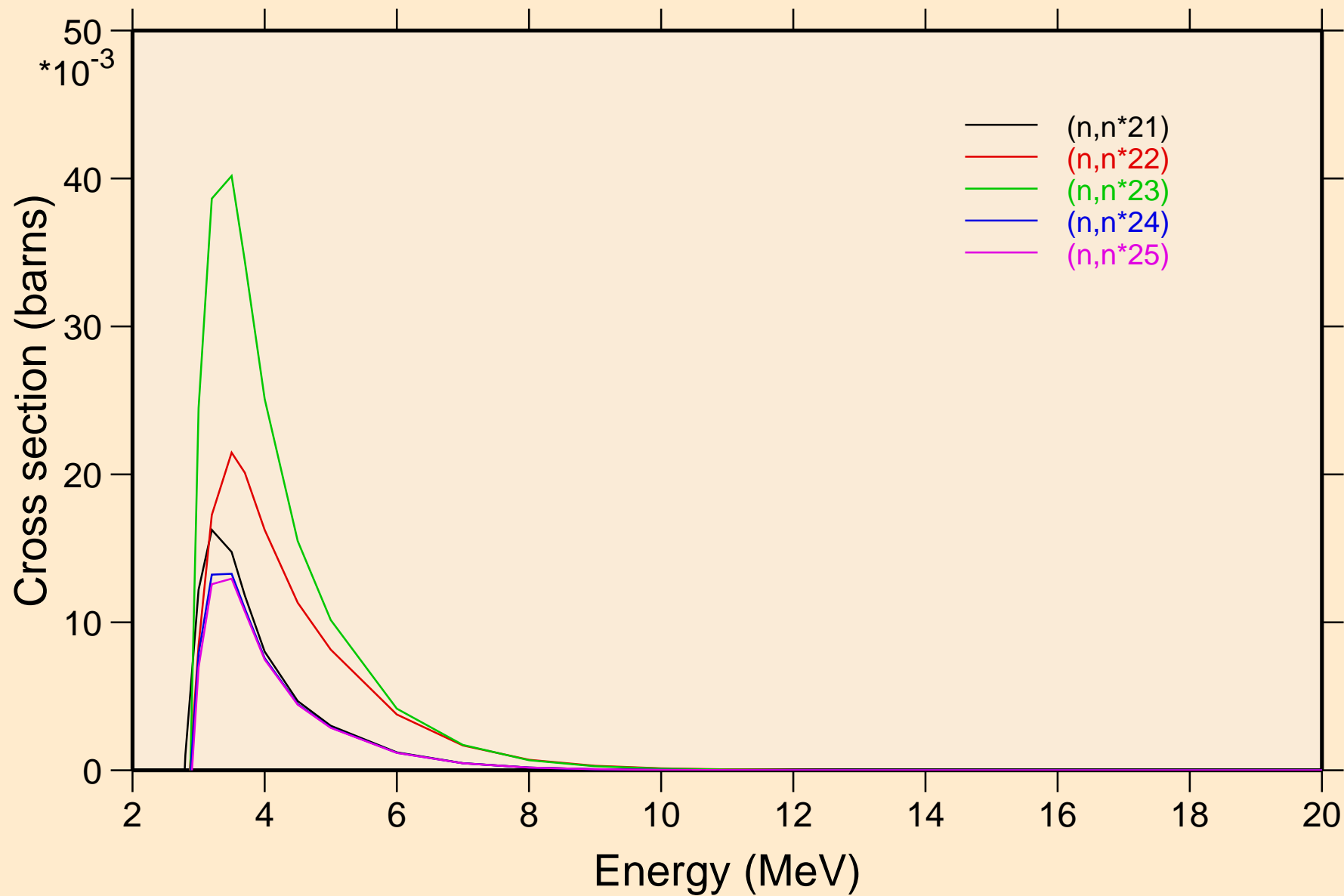
# ENDF/B-VII.1 GE-74

## Inelastic levels



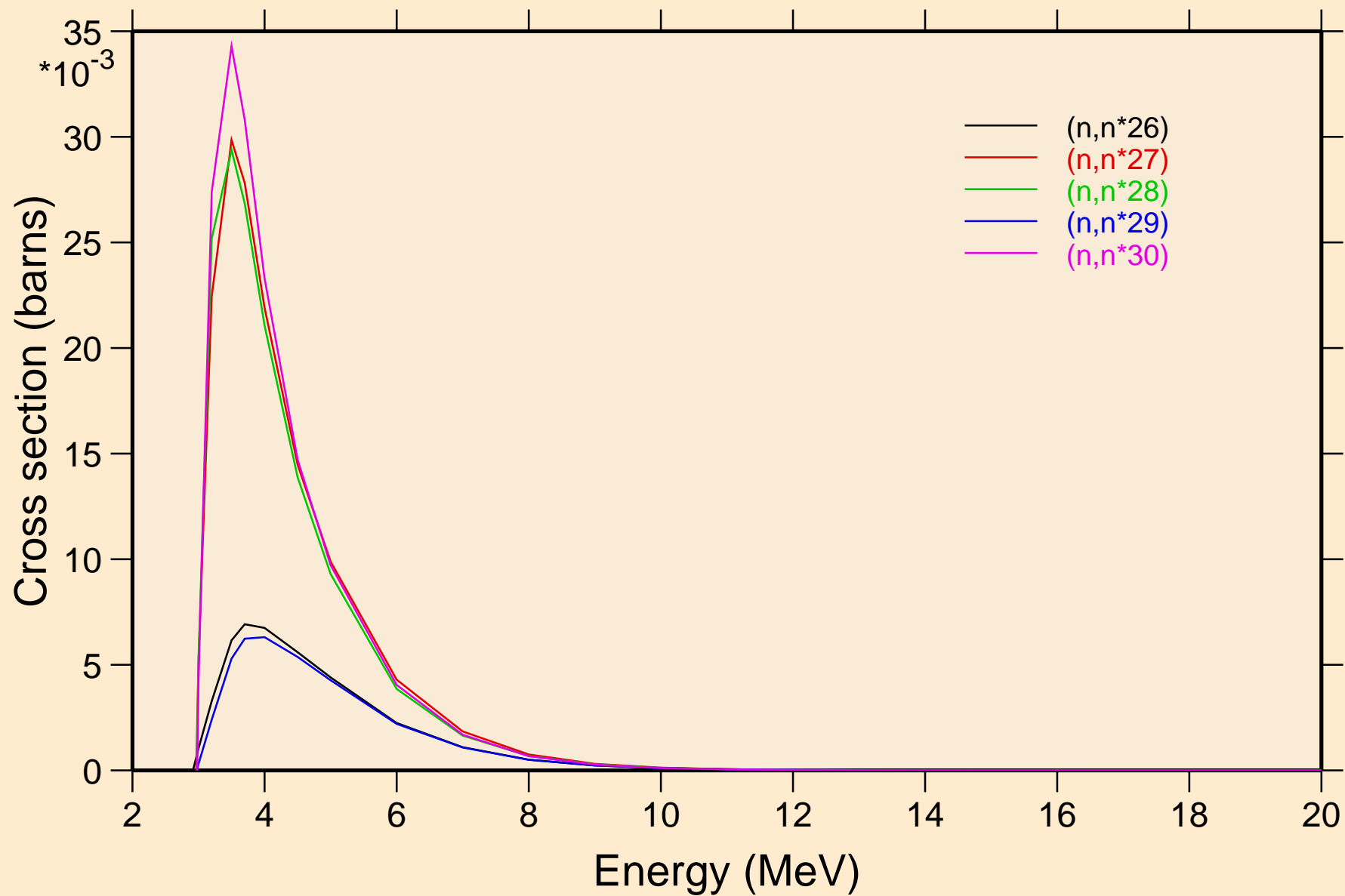
# ENDF/B-VII.1 GE-74

## Inelastic levels



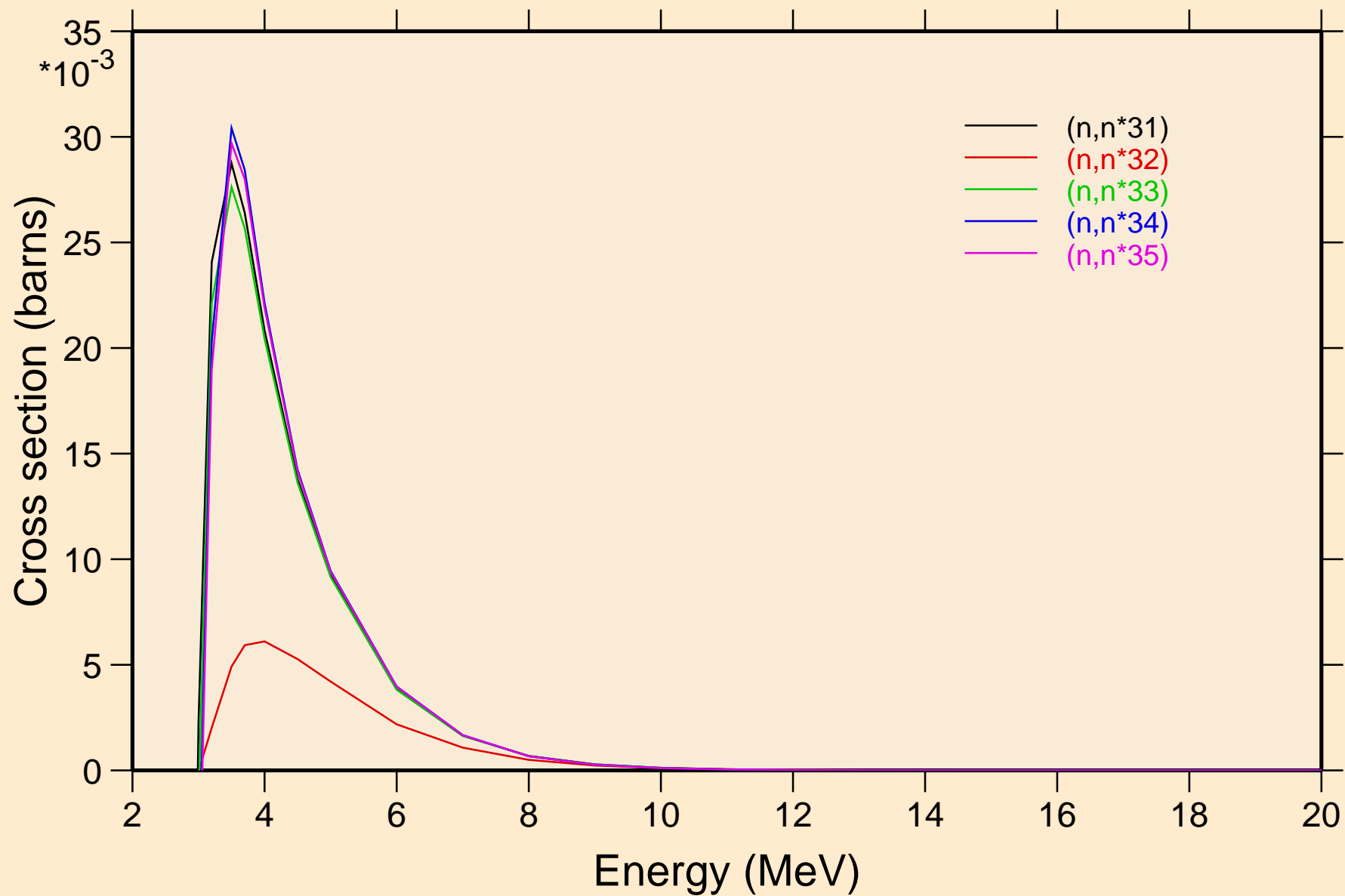
# ENDF/B-VII.1 GE-74

## Inelastic levels



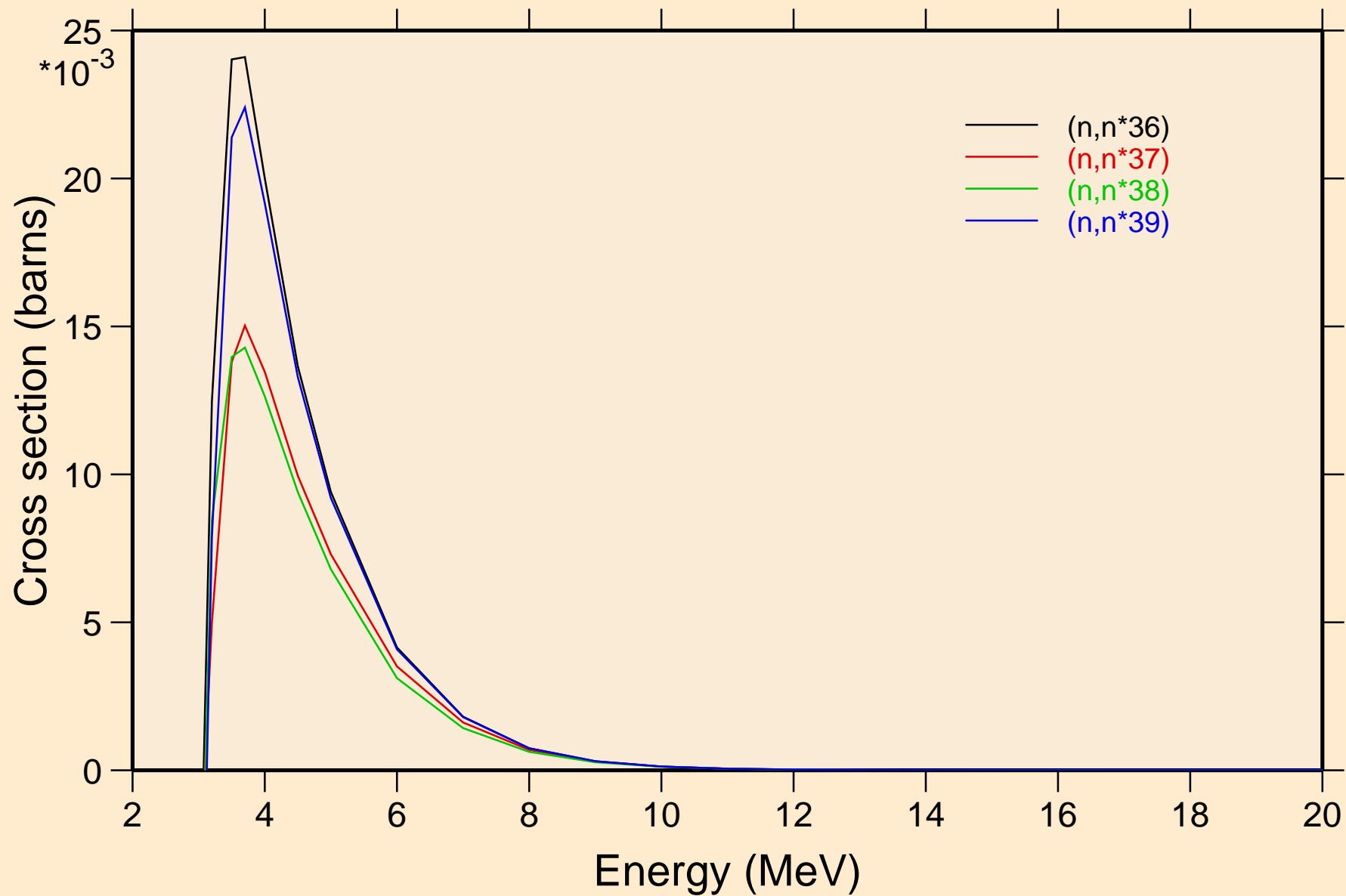
# ENDF/B-VII.1 GE-74

## Inelastic levels



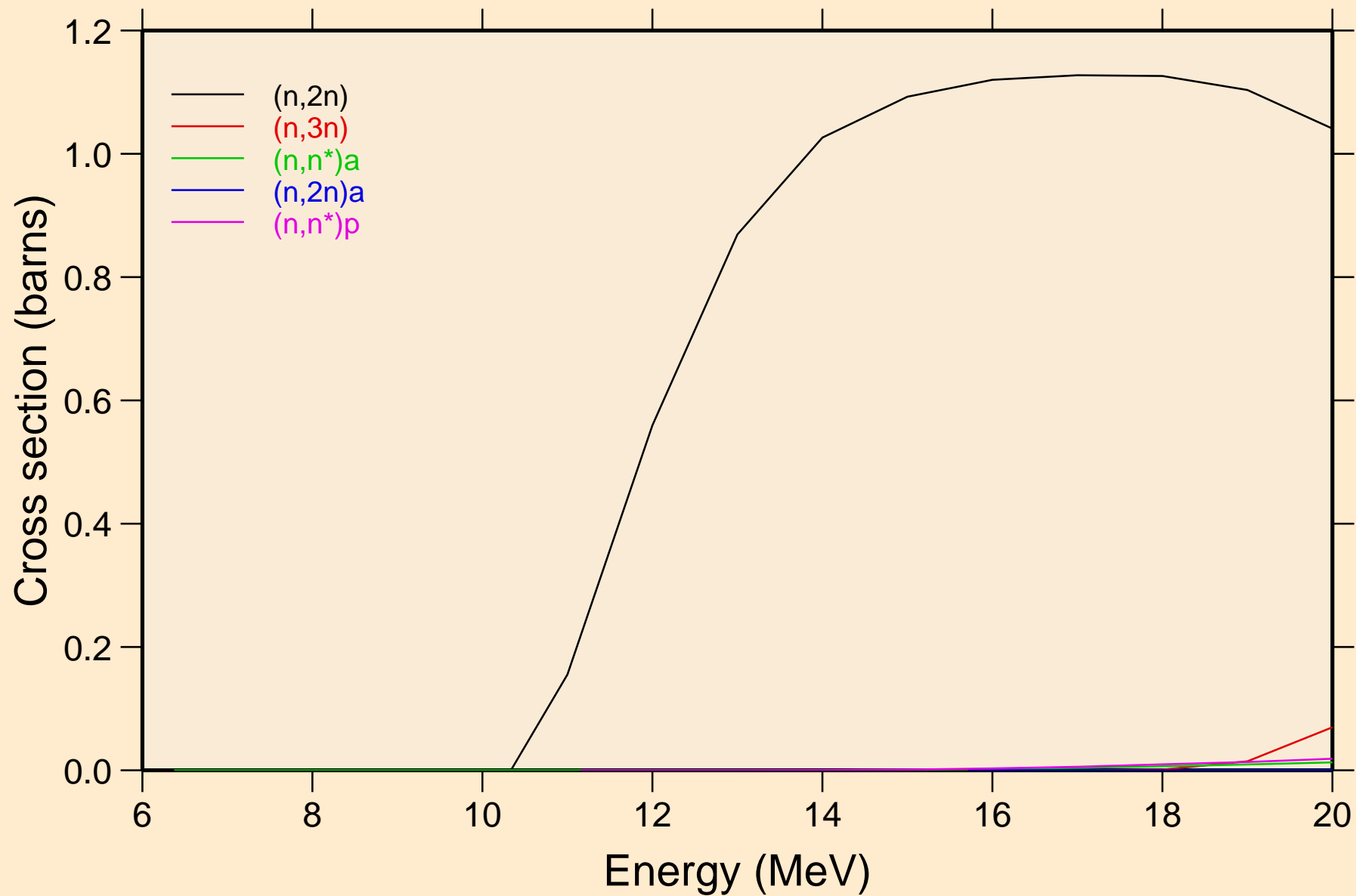
# ENDF/B-VII.1 GE-74

## Inelastic levels



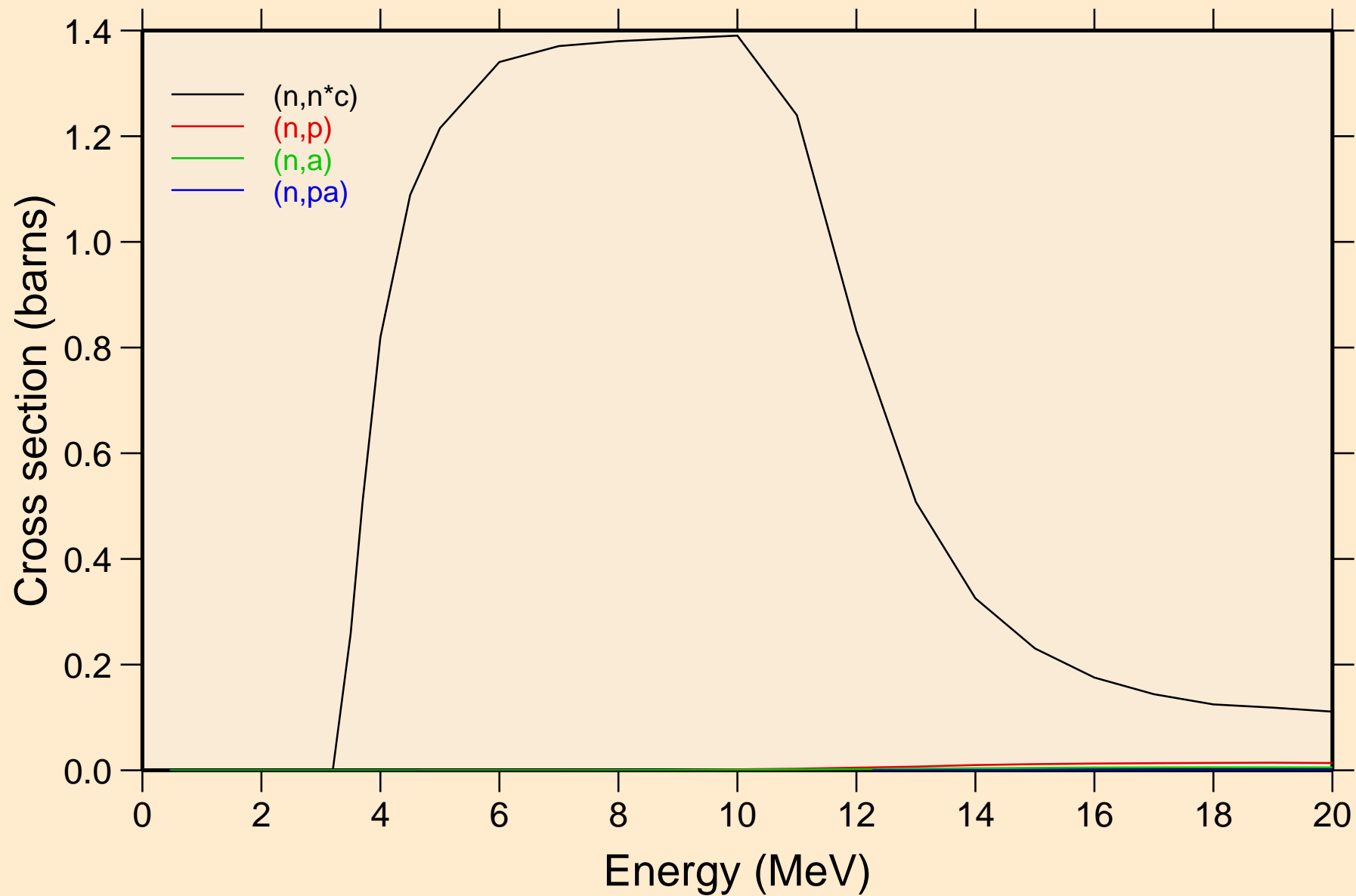
# ENDF/B-VII.1 GE-74

## Threshold reactions



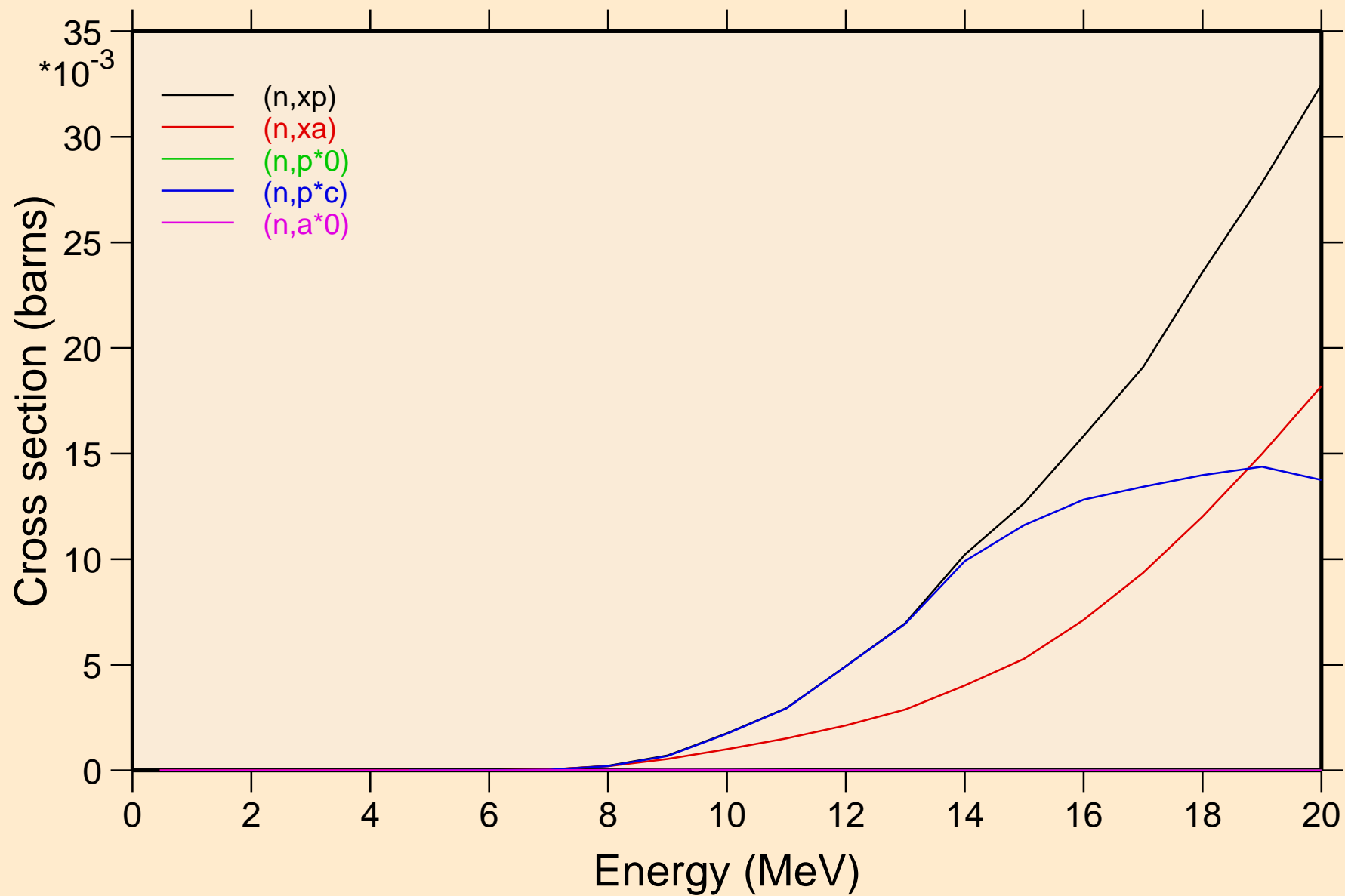
# ENDF/B-VII.1 GE-74

## Threshold reactions



# ENDF/B-VII.1 GE-74

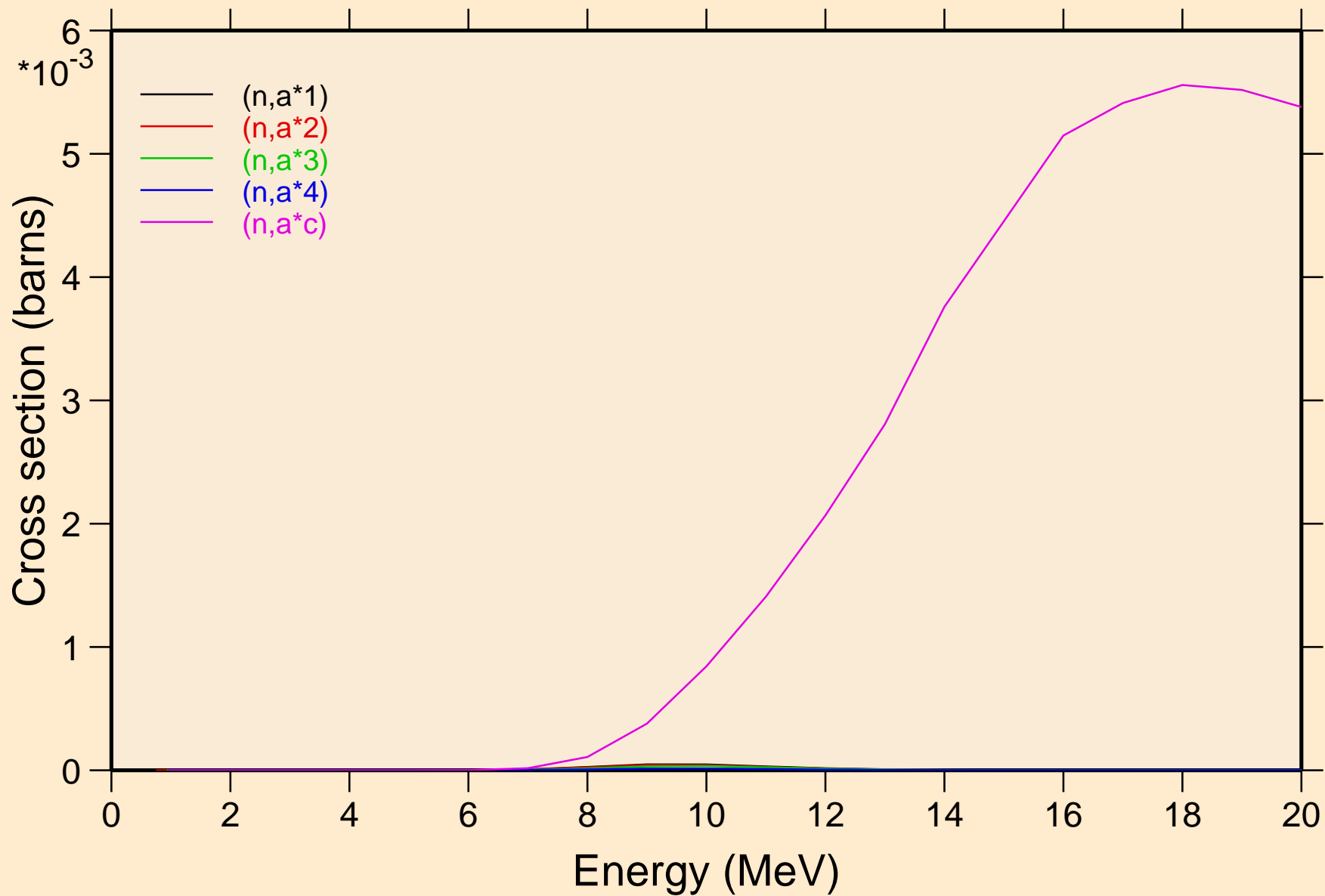
## Threshold reactions



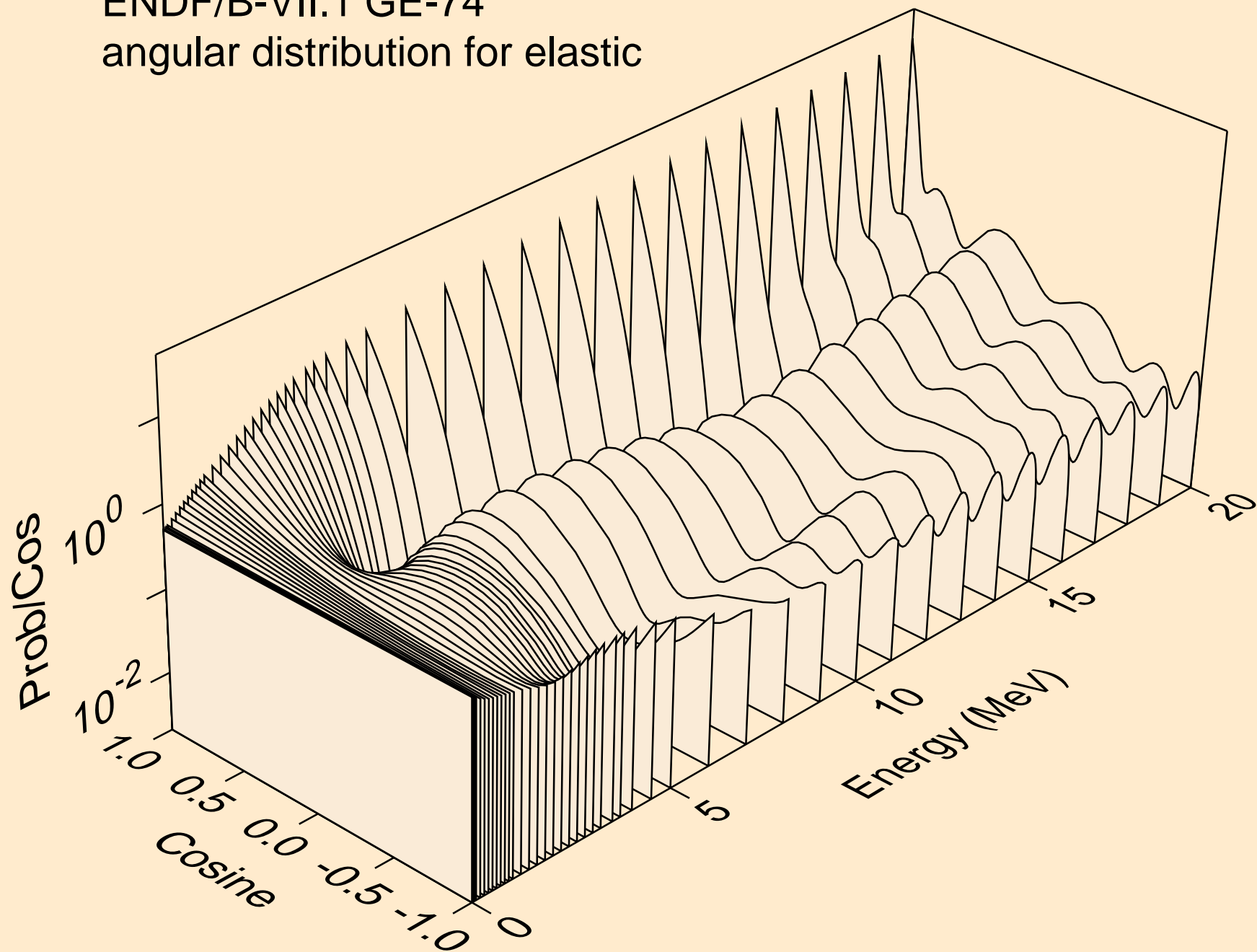


# ENDF/B-VII.1 GE-74

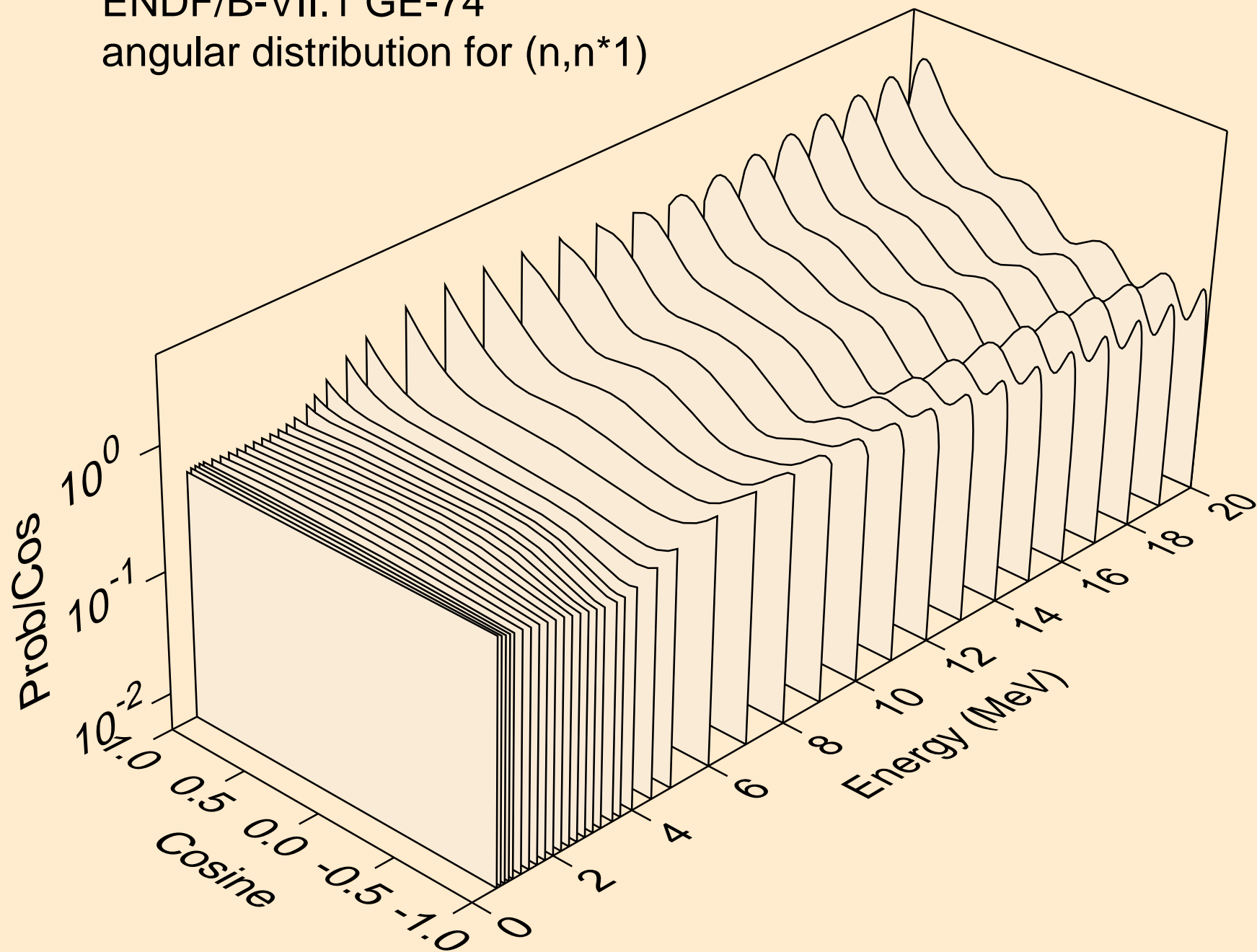
## Threshold reactions



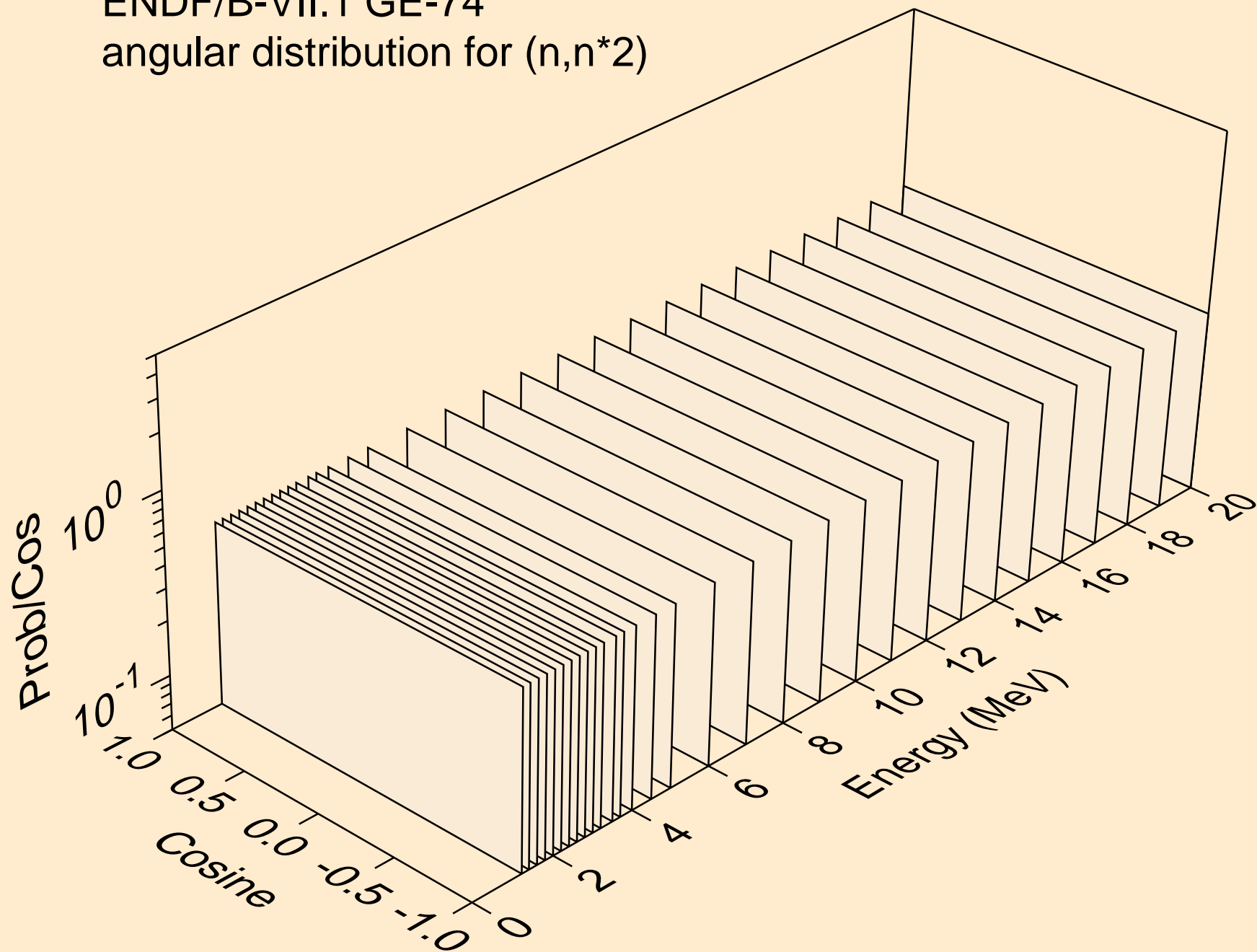
ENDF/B-VII.1 GE-74  
angular distribution for elastic



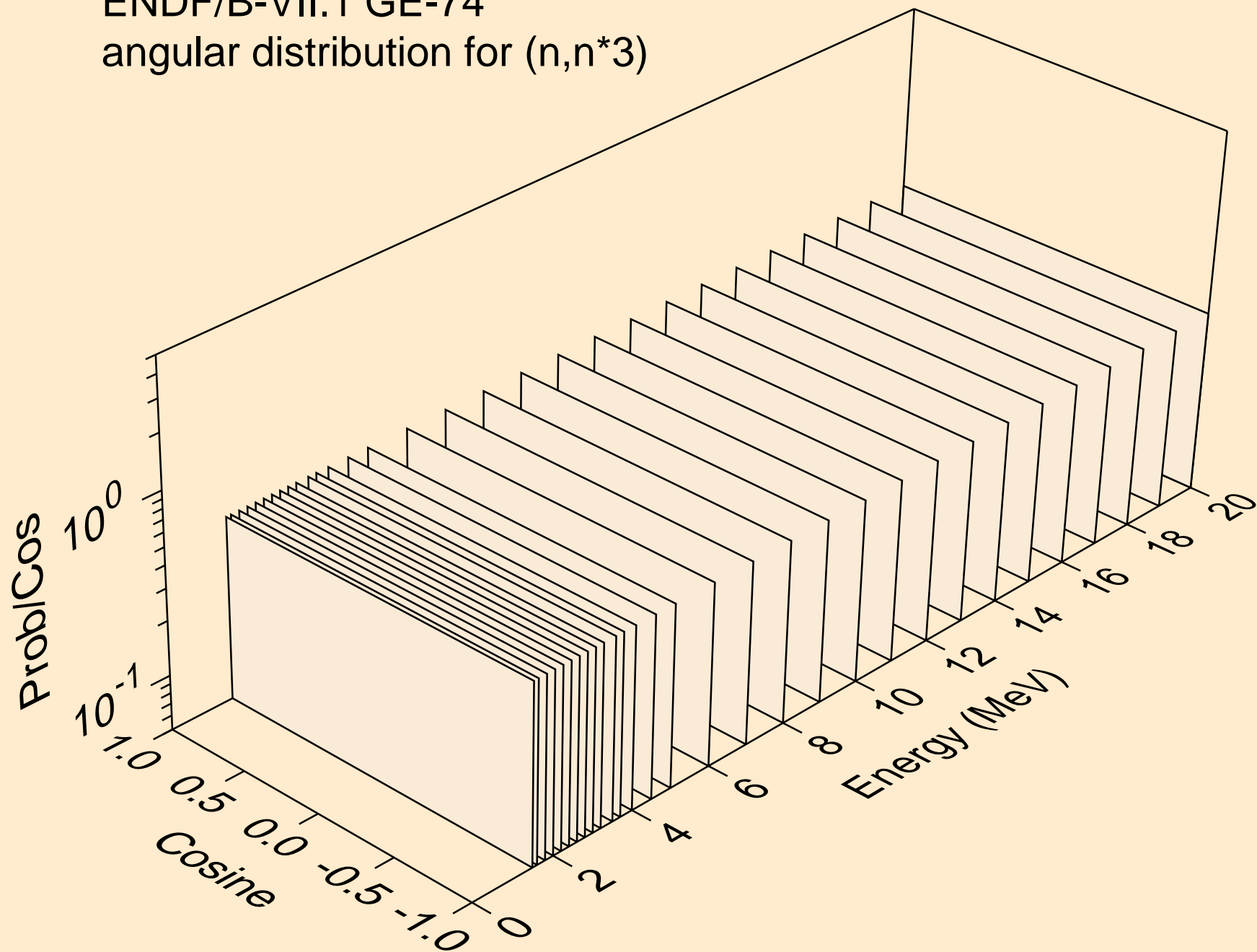
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*1)



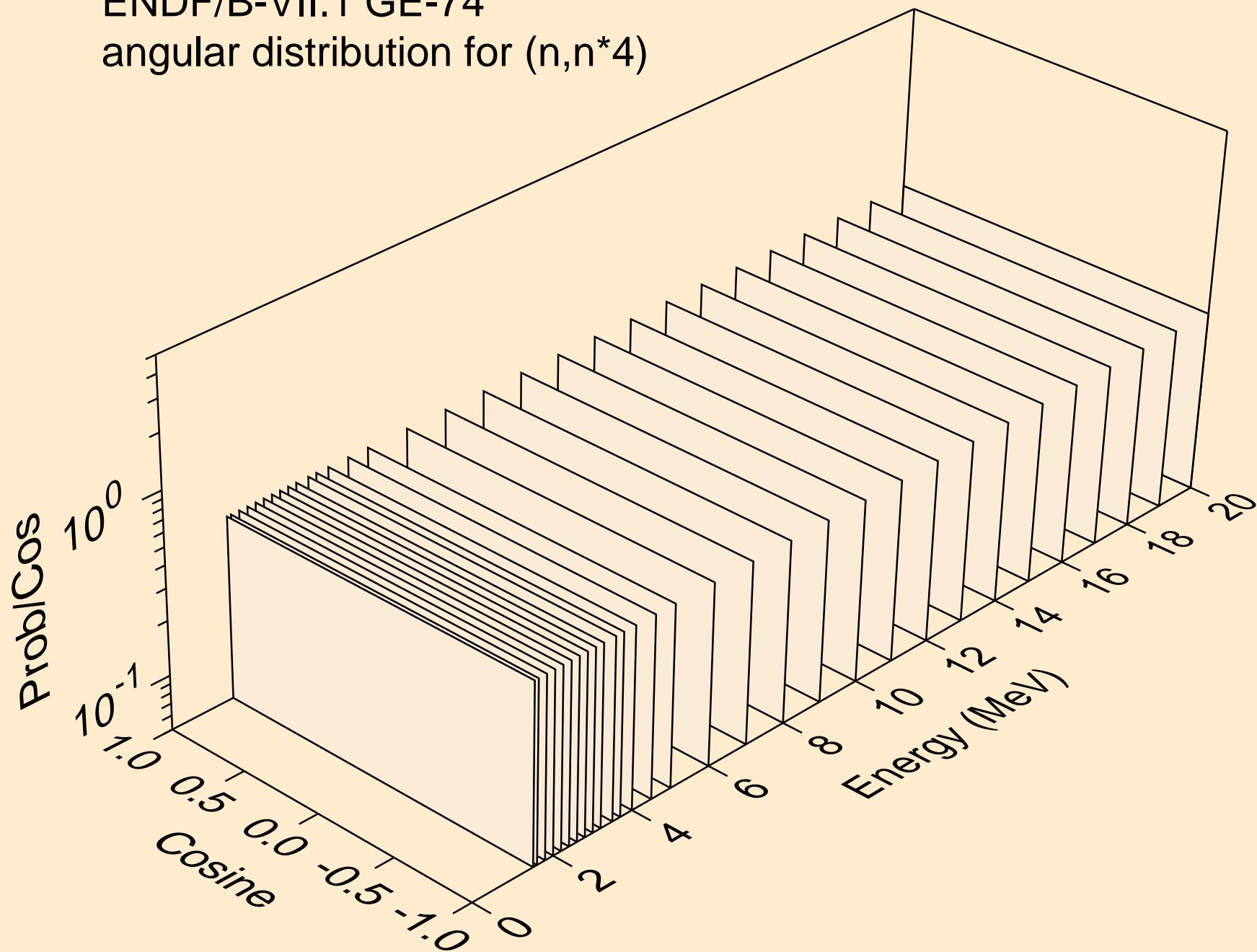
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*2)



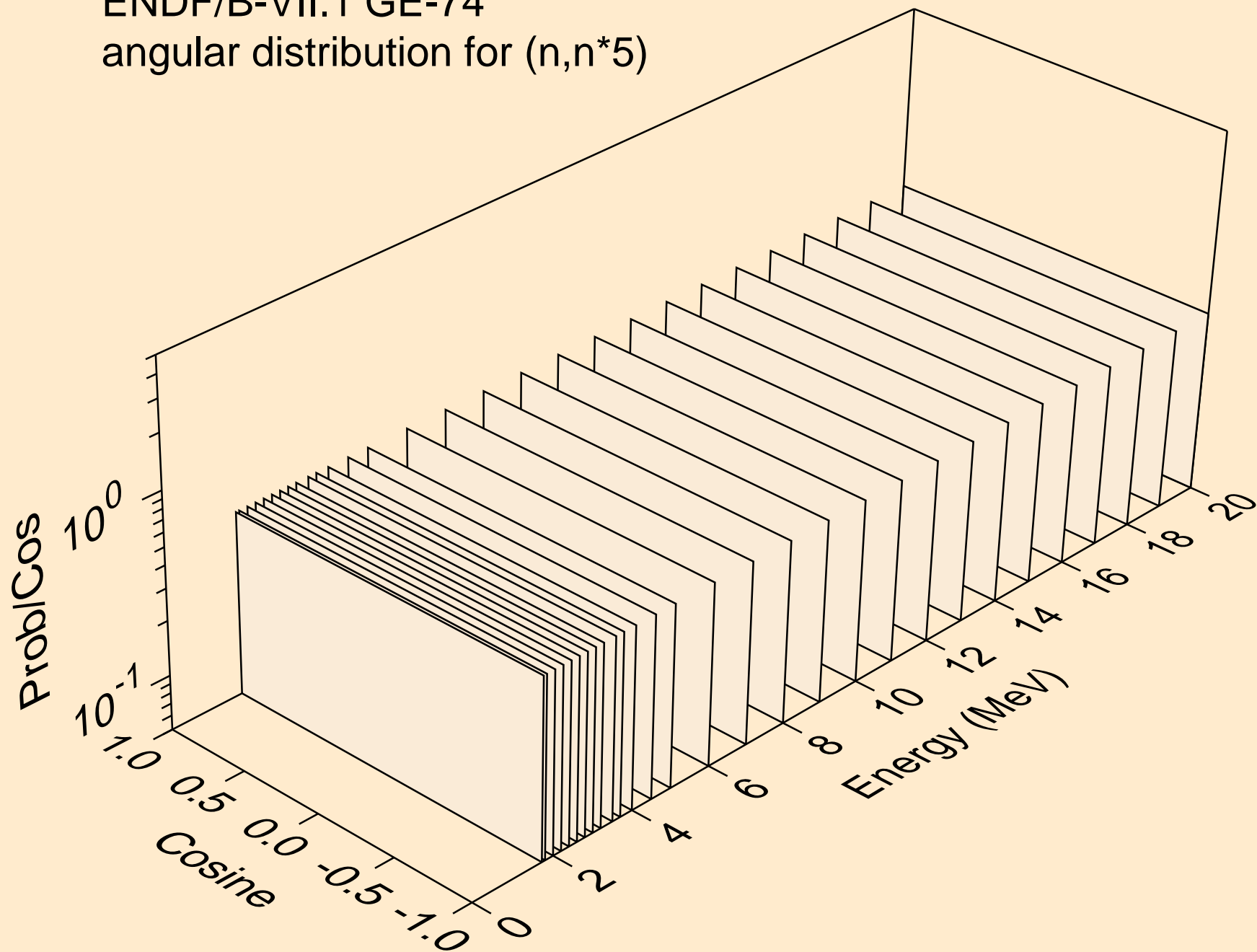
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*3)



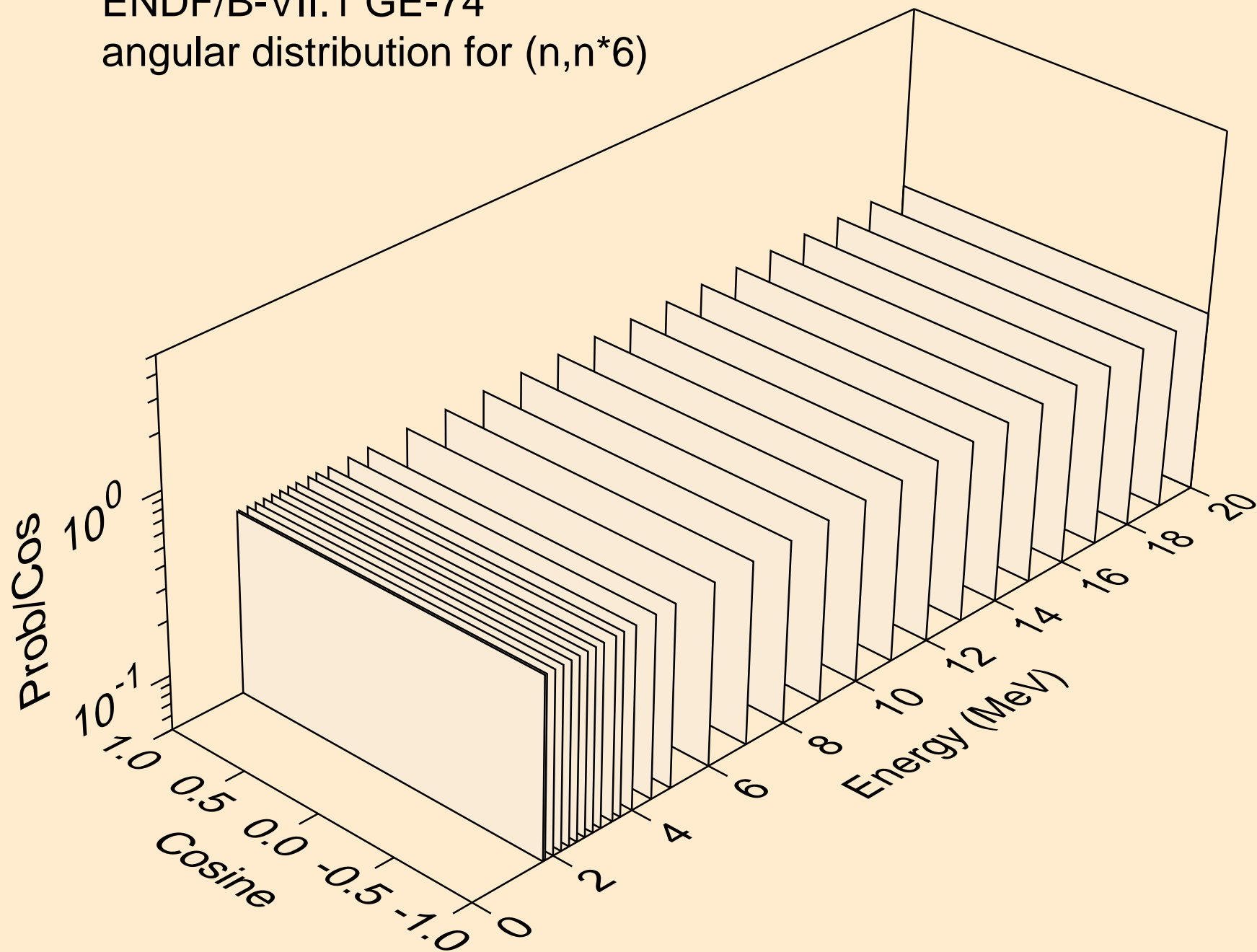
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*4)



ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*5)

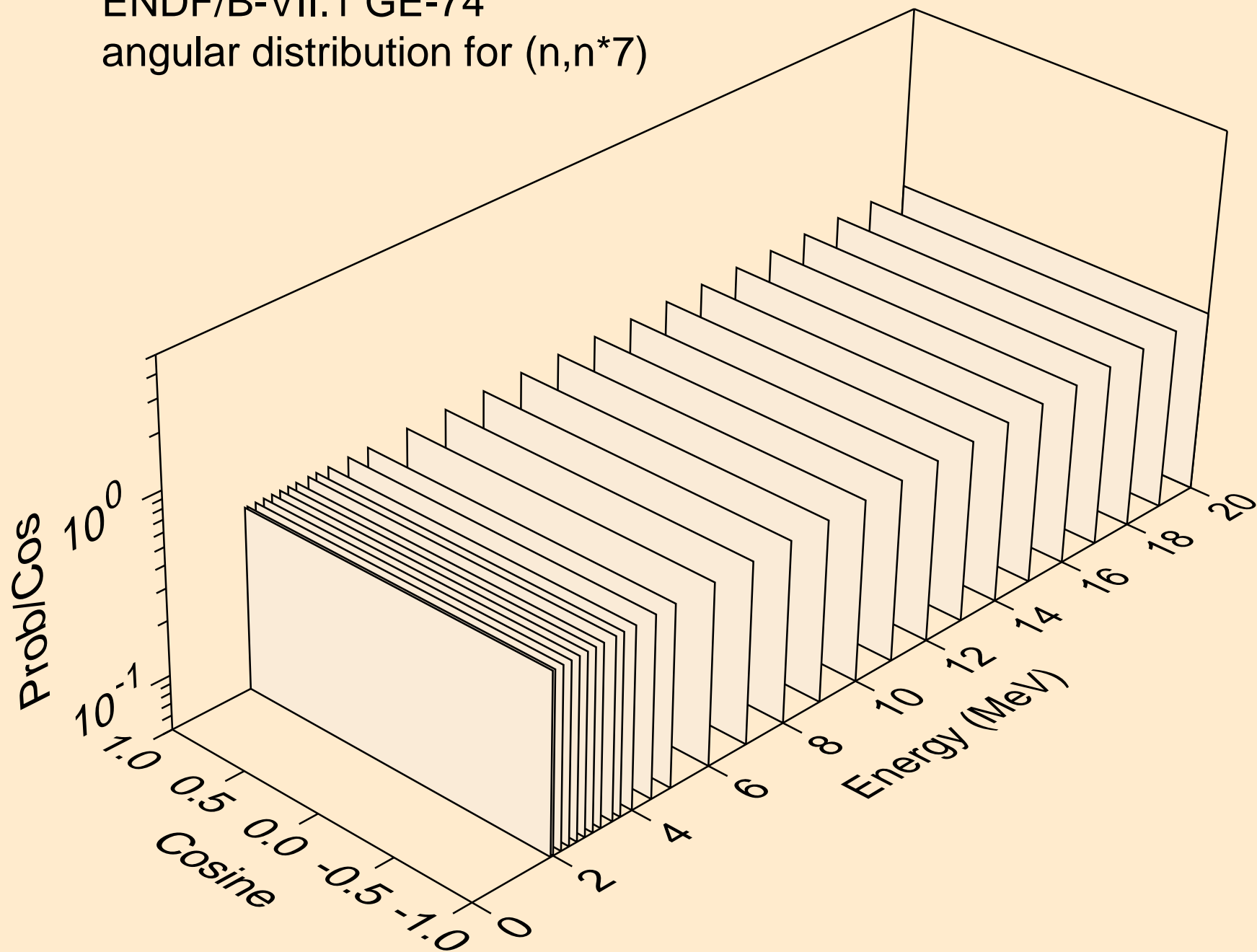


ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*6)

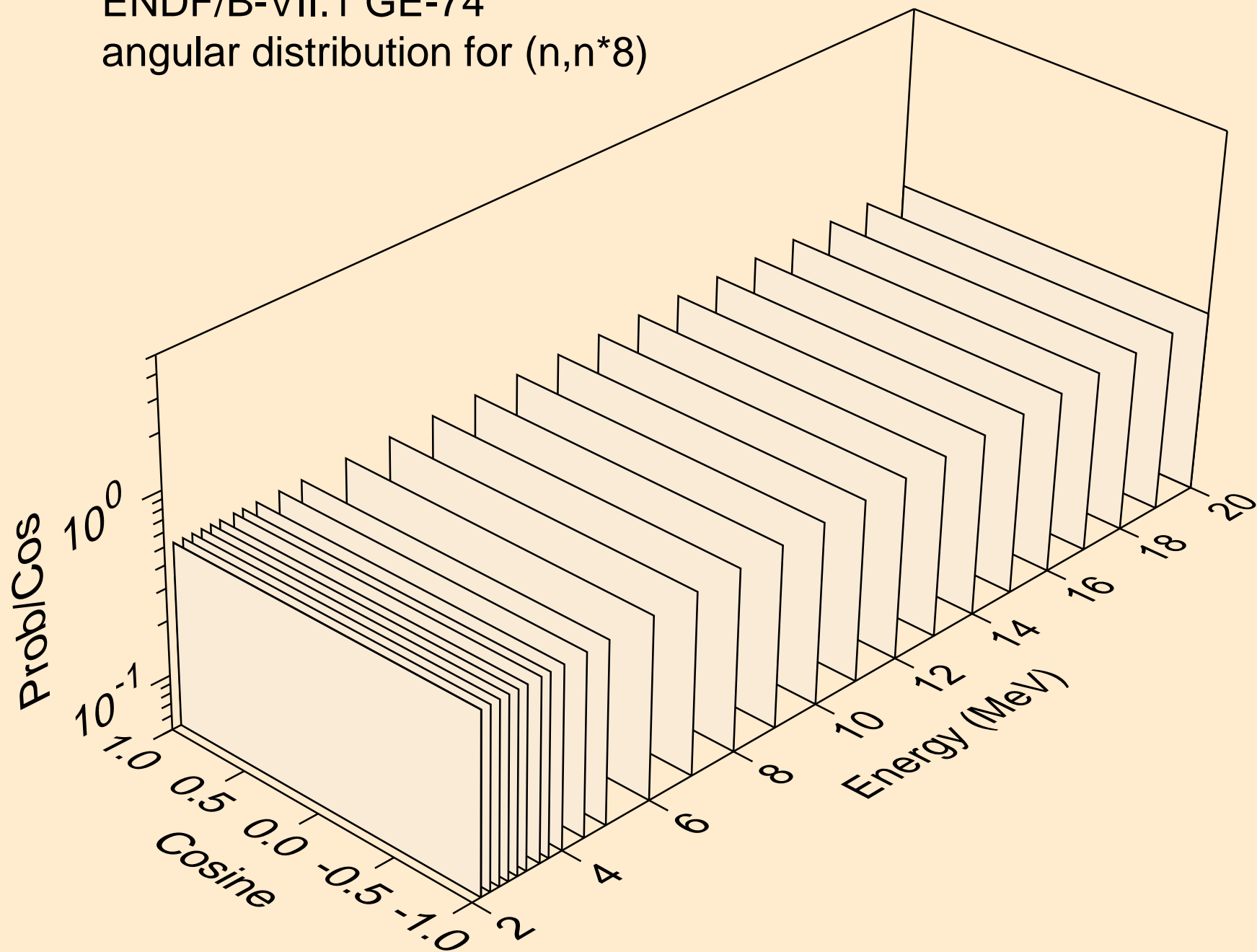




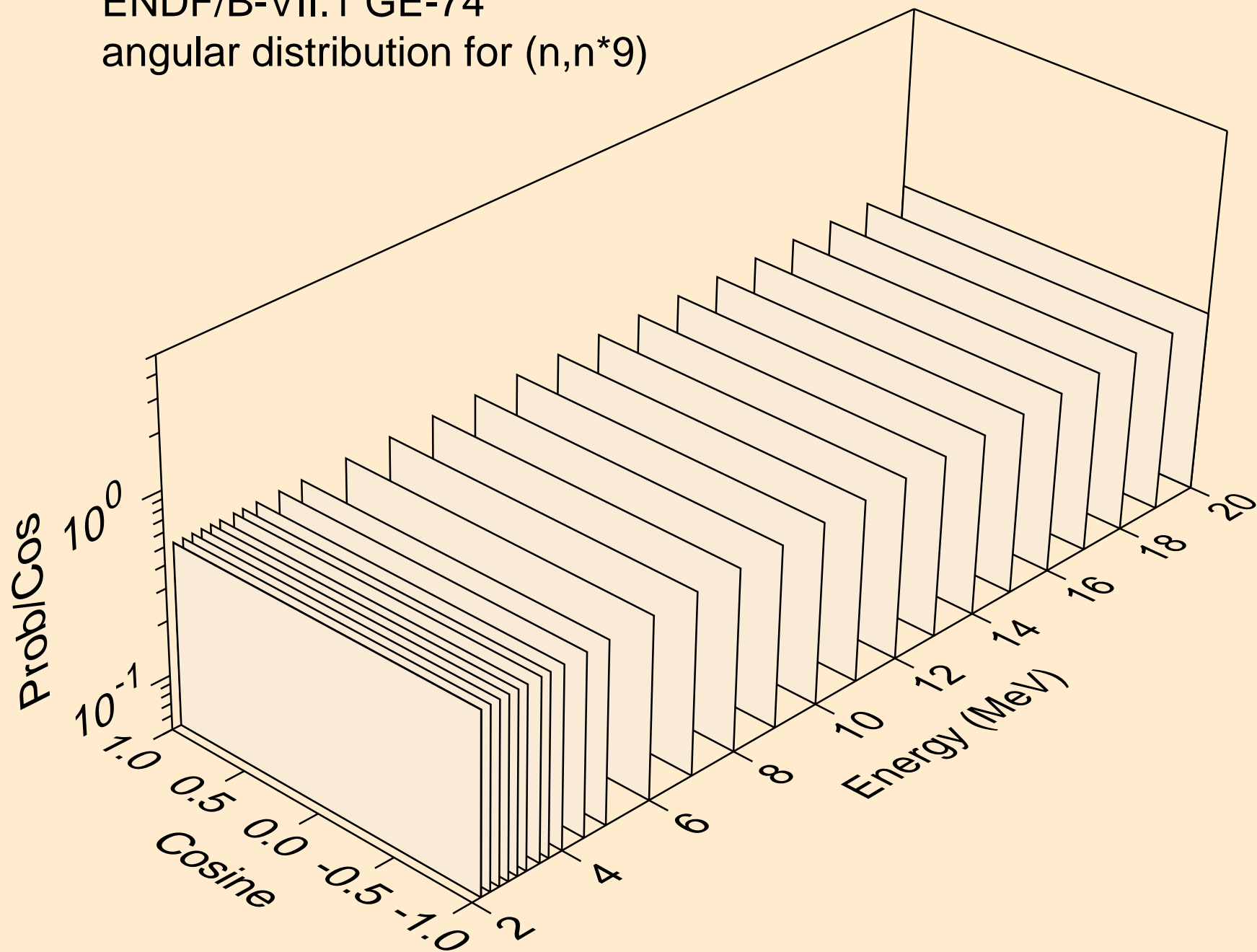
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angular distribution for (n,n\*7)



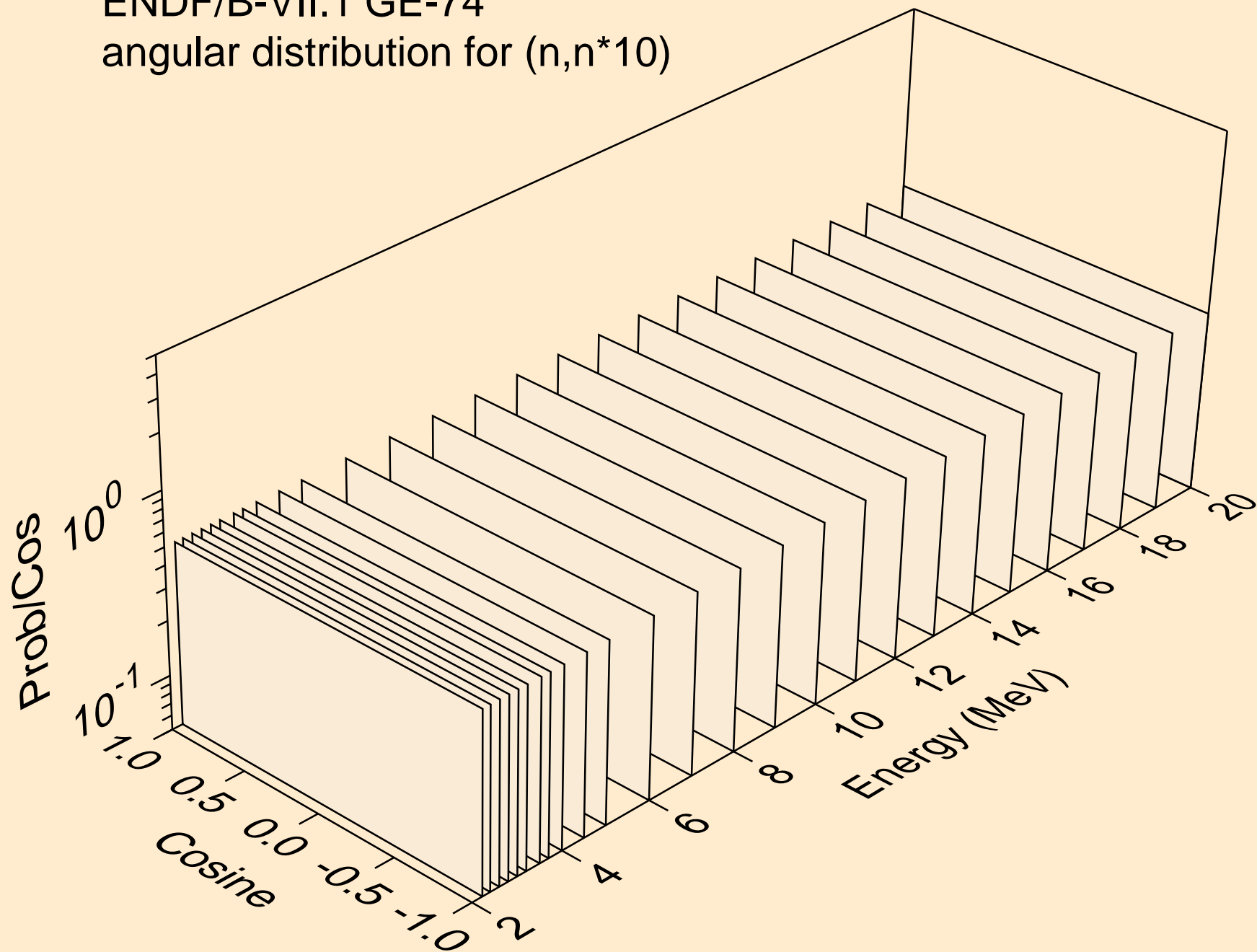
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angular distribution for (n,n\*8)



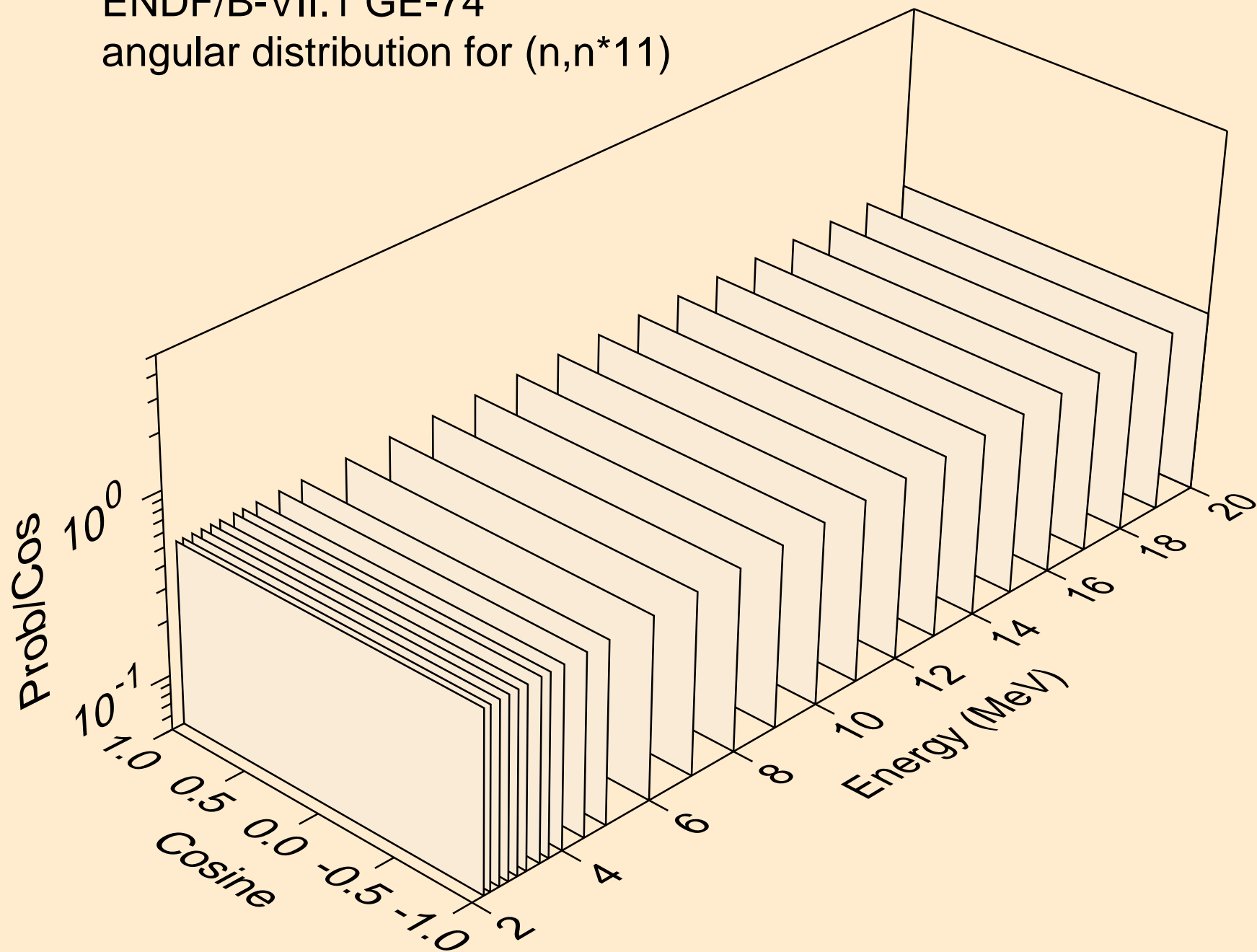
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angular distribution for (n,n\*9)



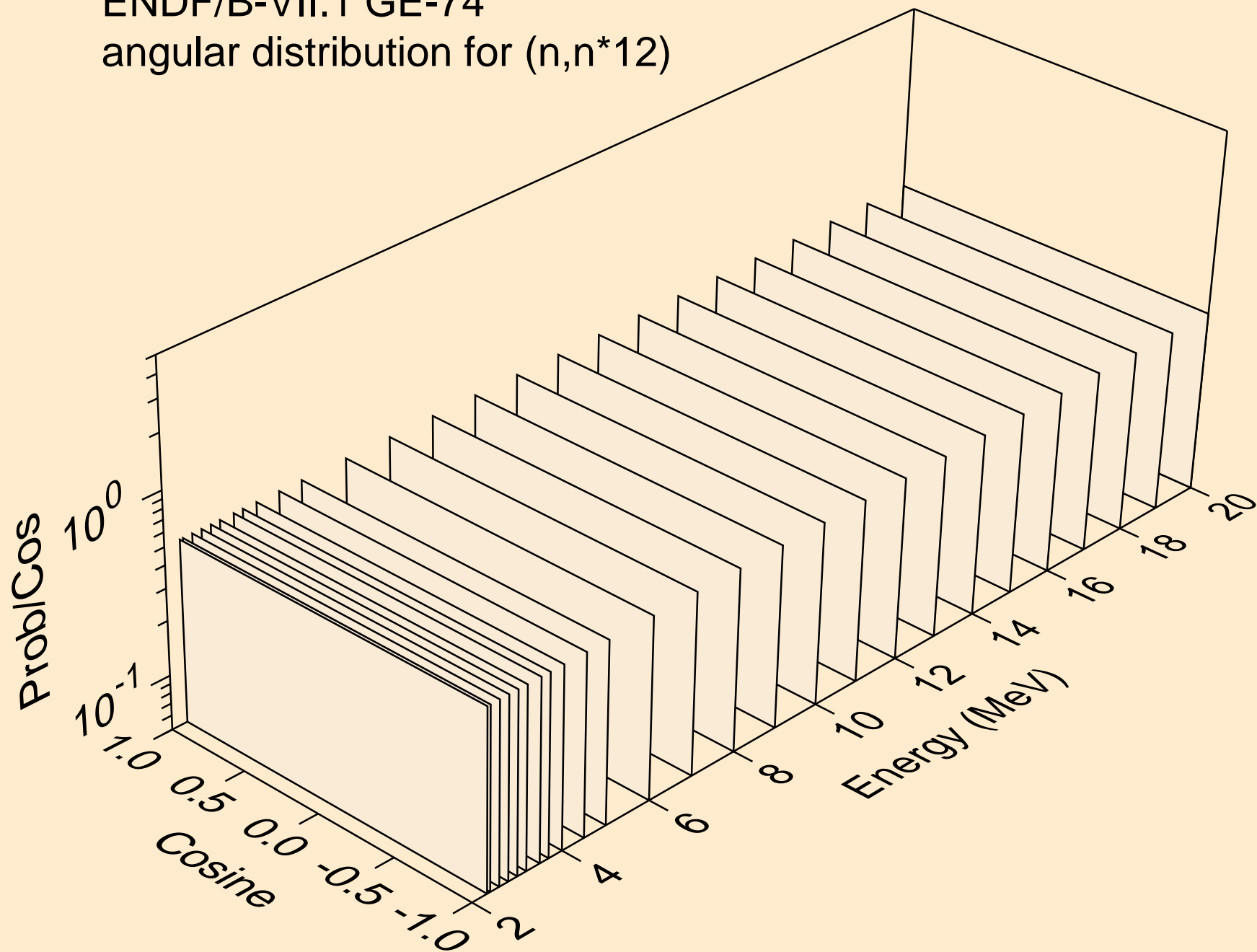
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angular distribution for (n,n\*10)



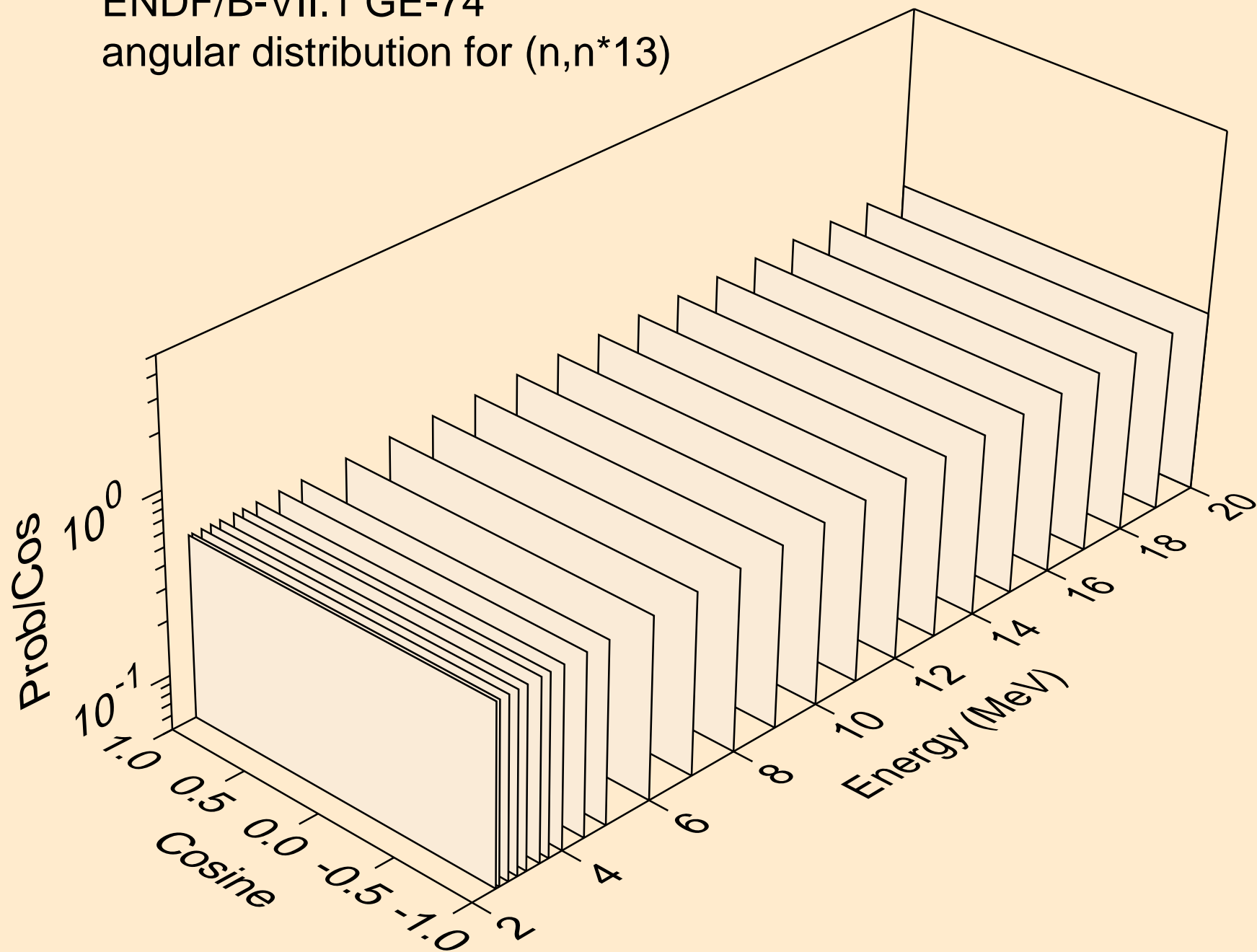
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angular distribution for (n,n\*11)



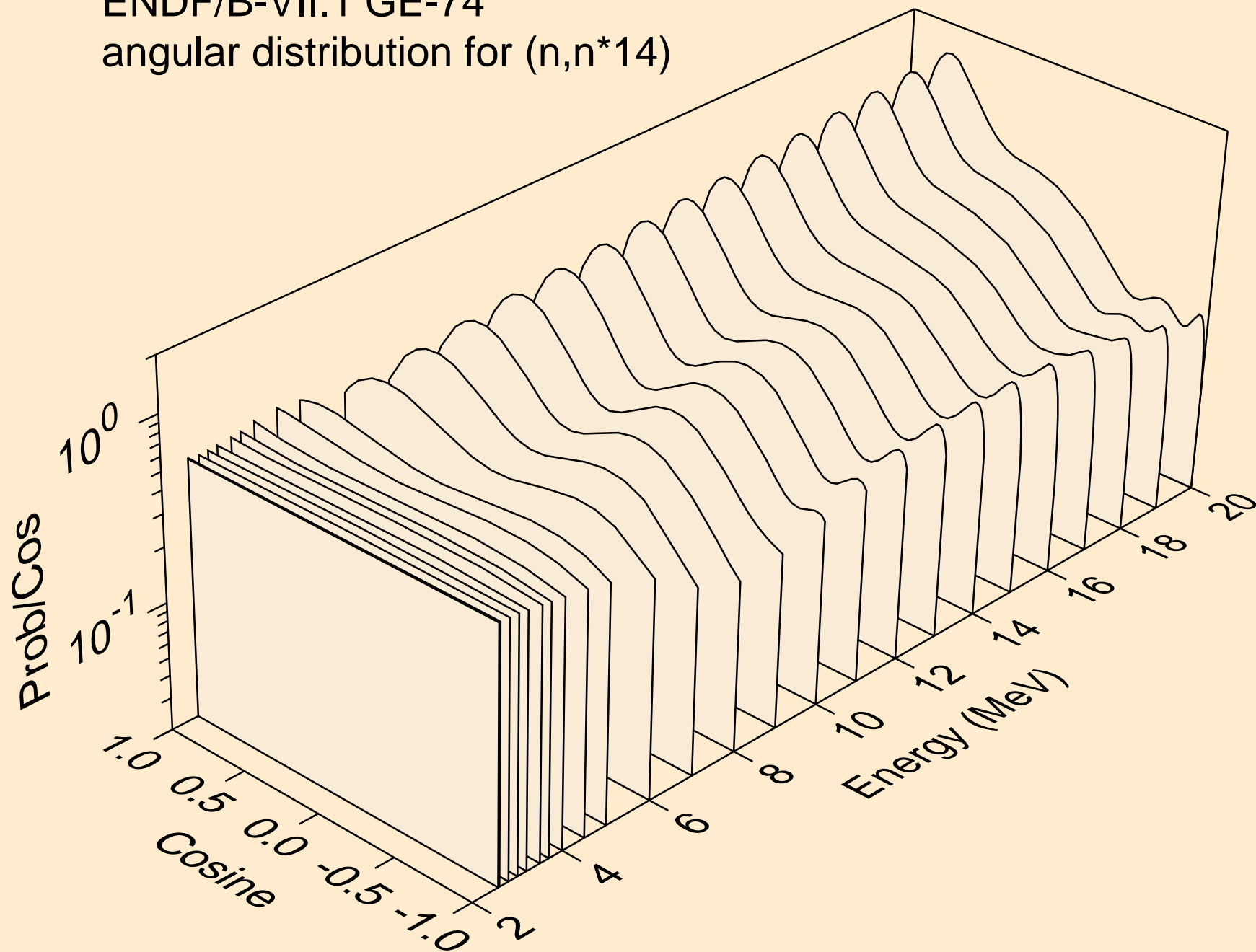
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*12)



ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*13)

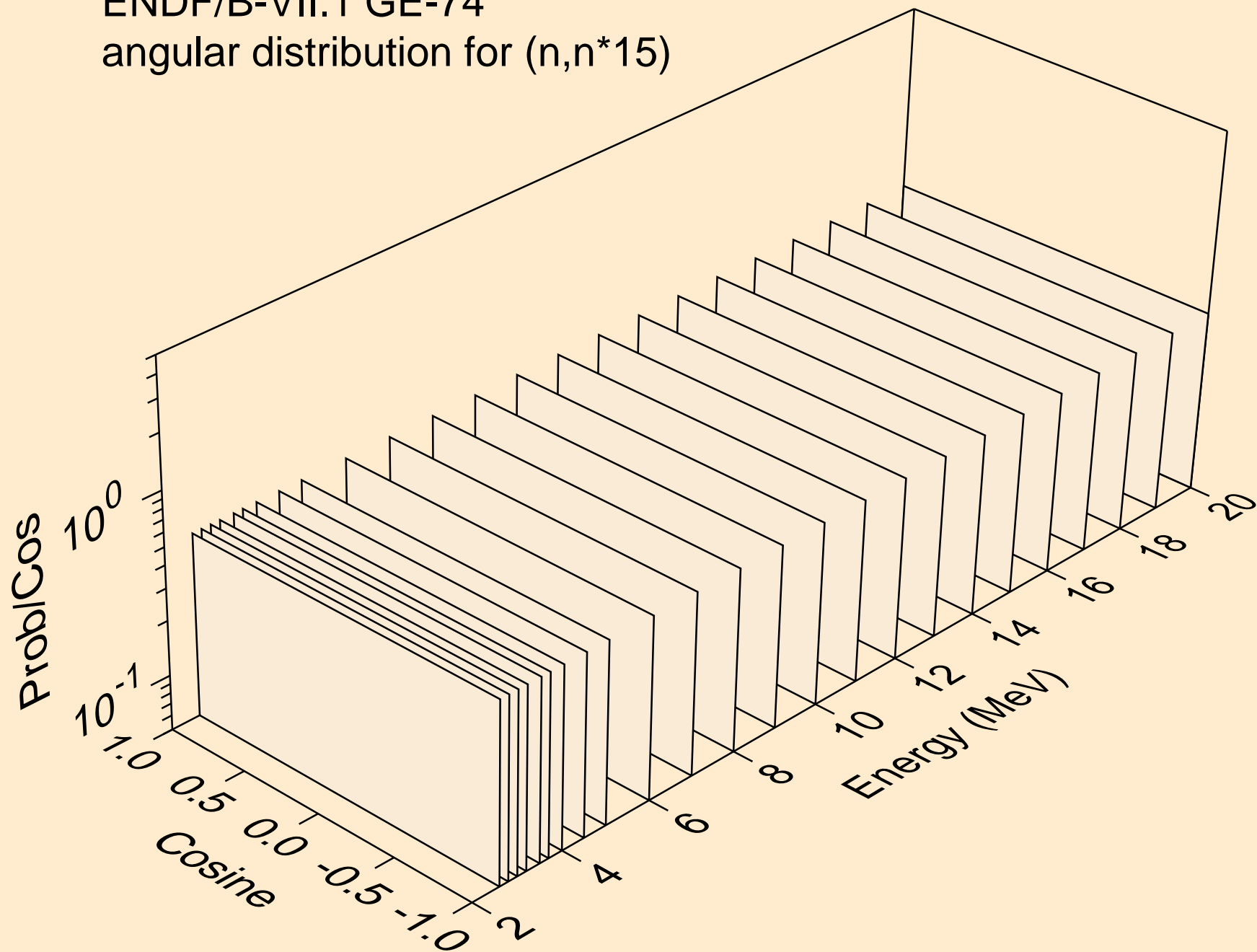


ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*14)

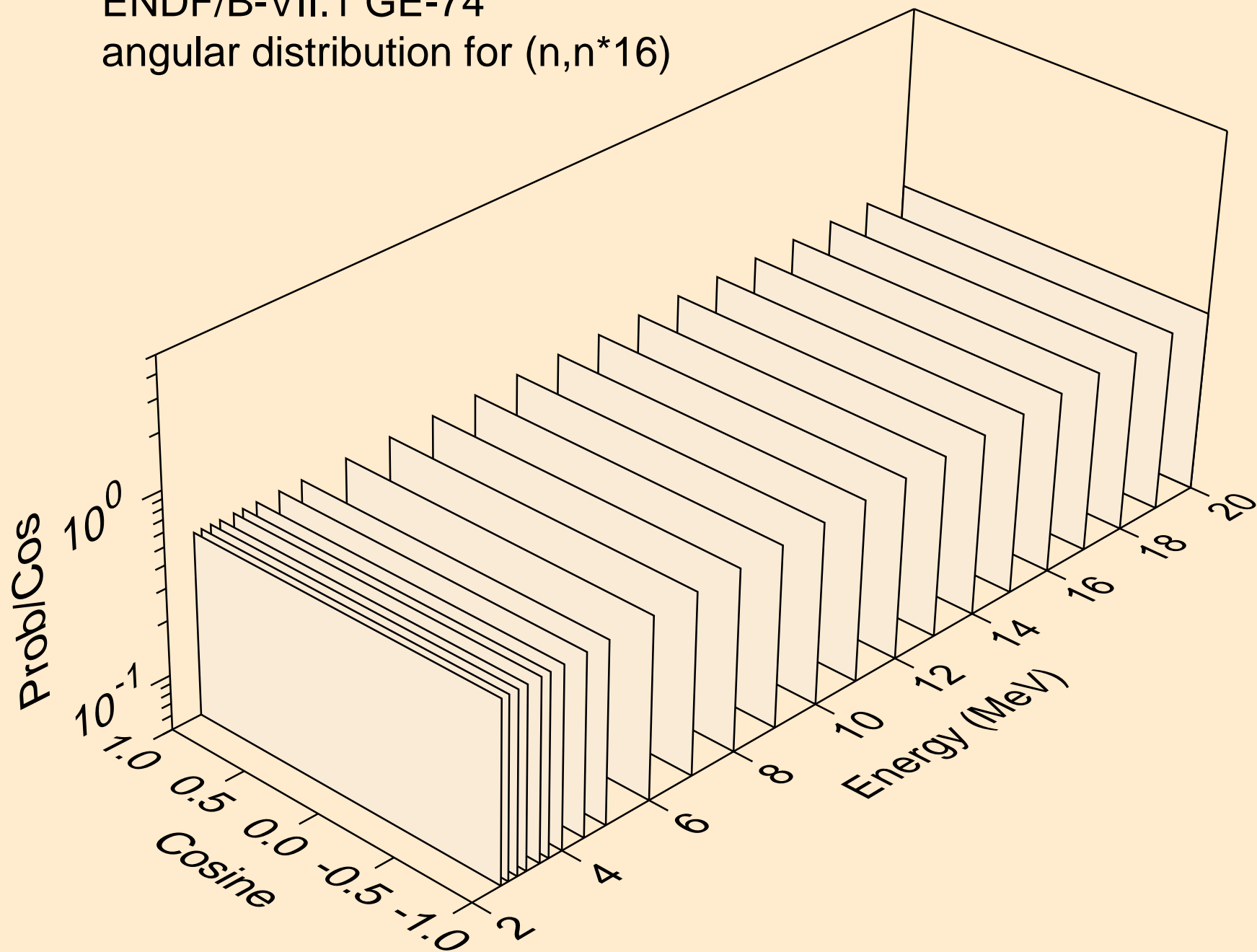




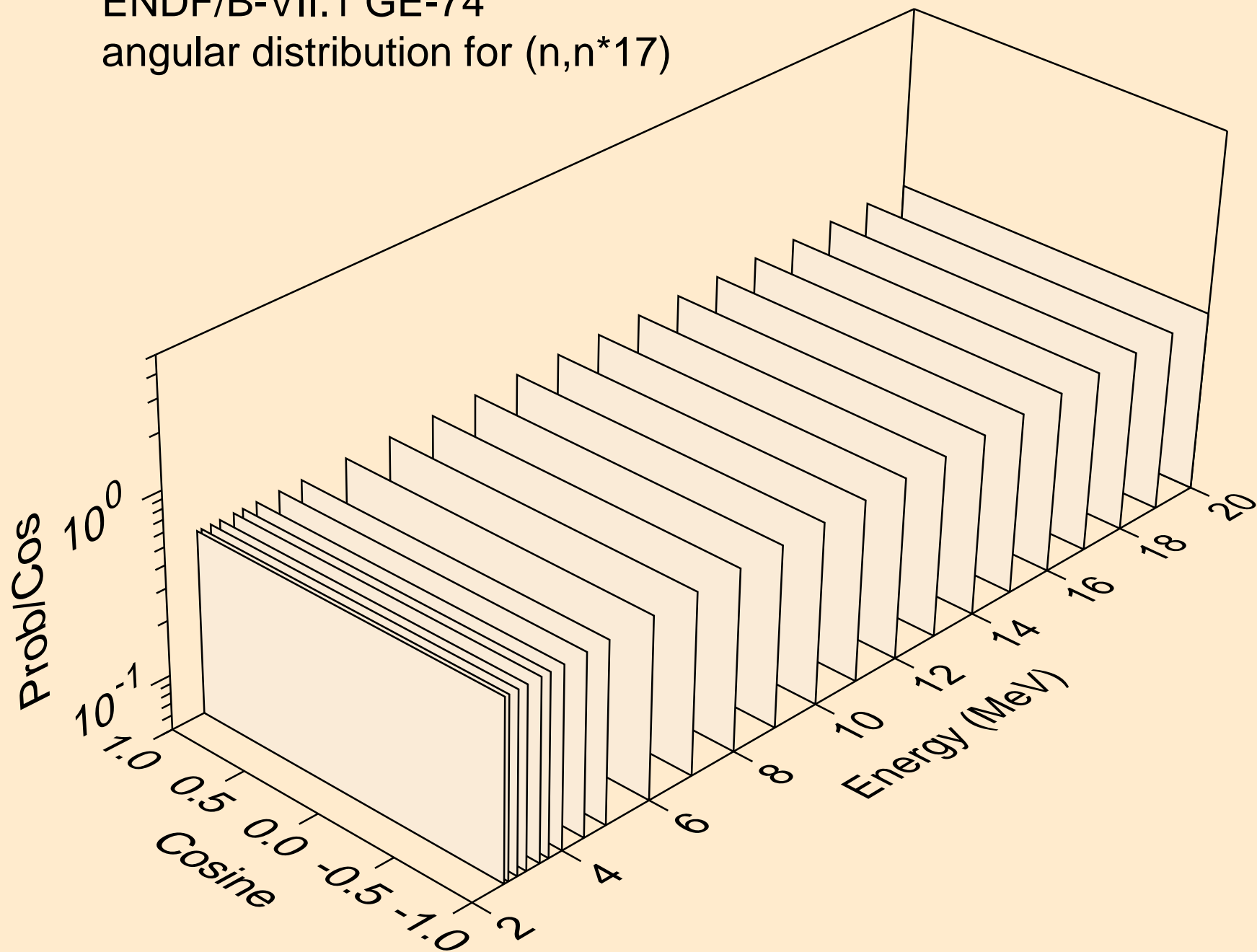
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angular distribution for (n,n\*15)



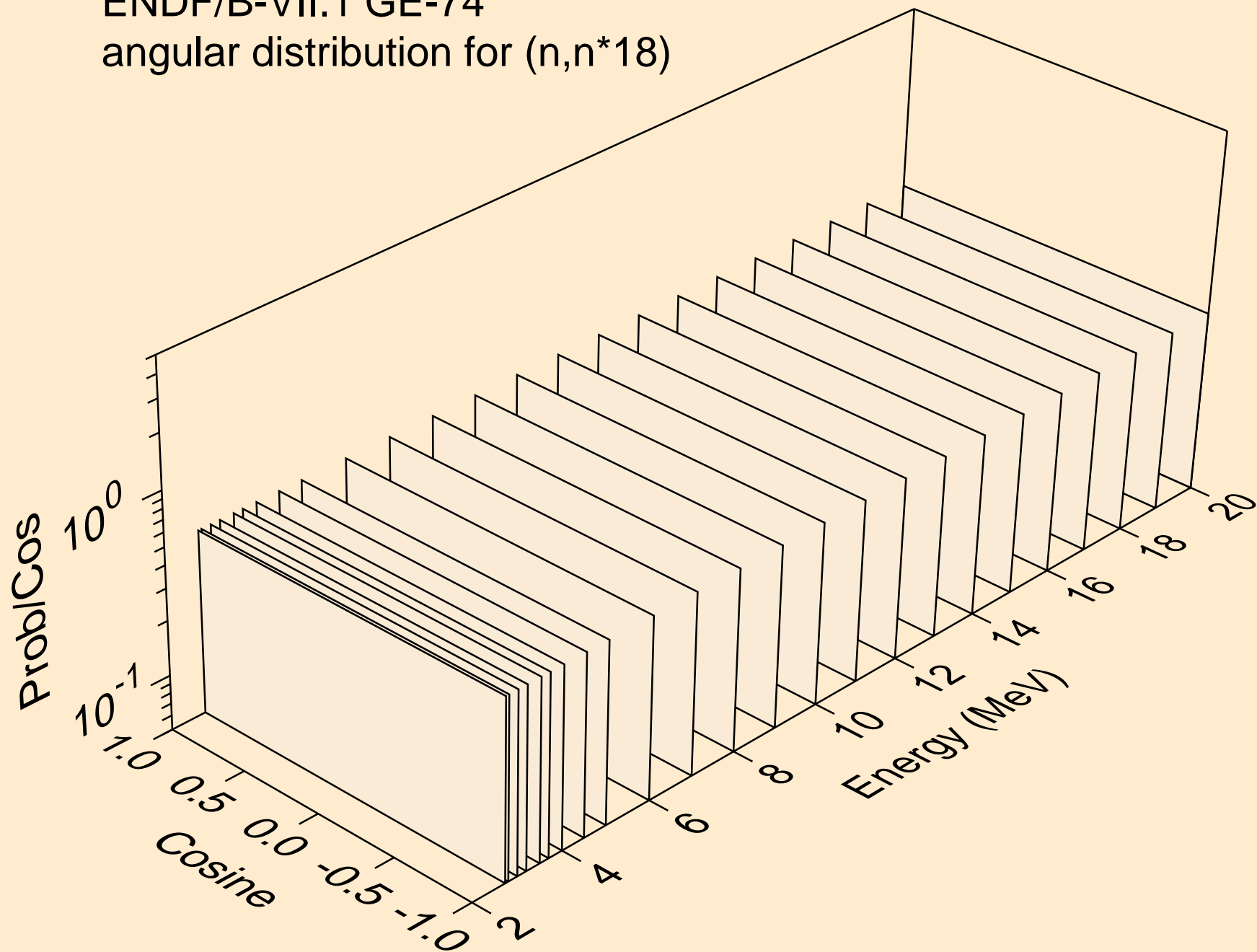
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angular distribution for (n,n\*16)



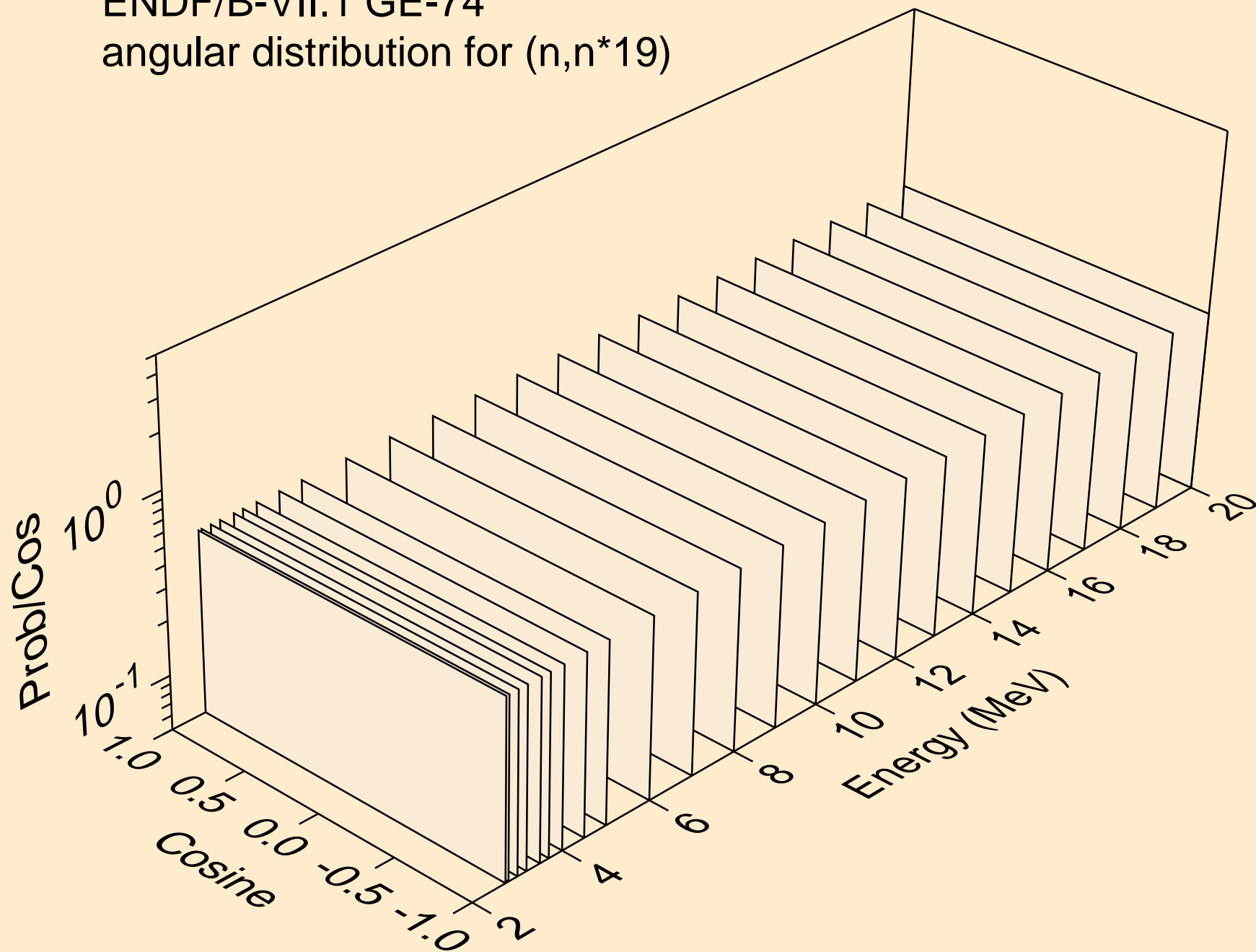
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angular distribution for (n,n\*17)



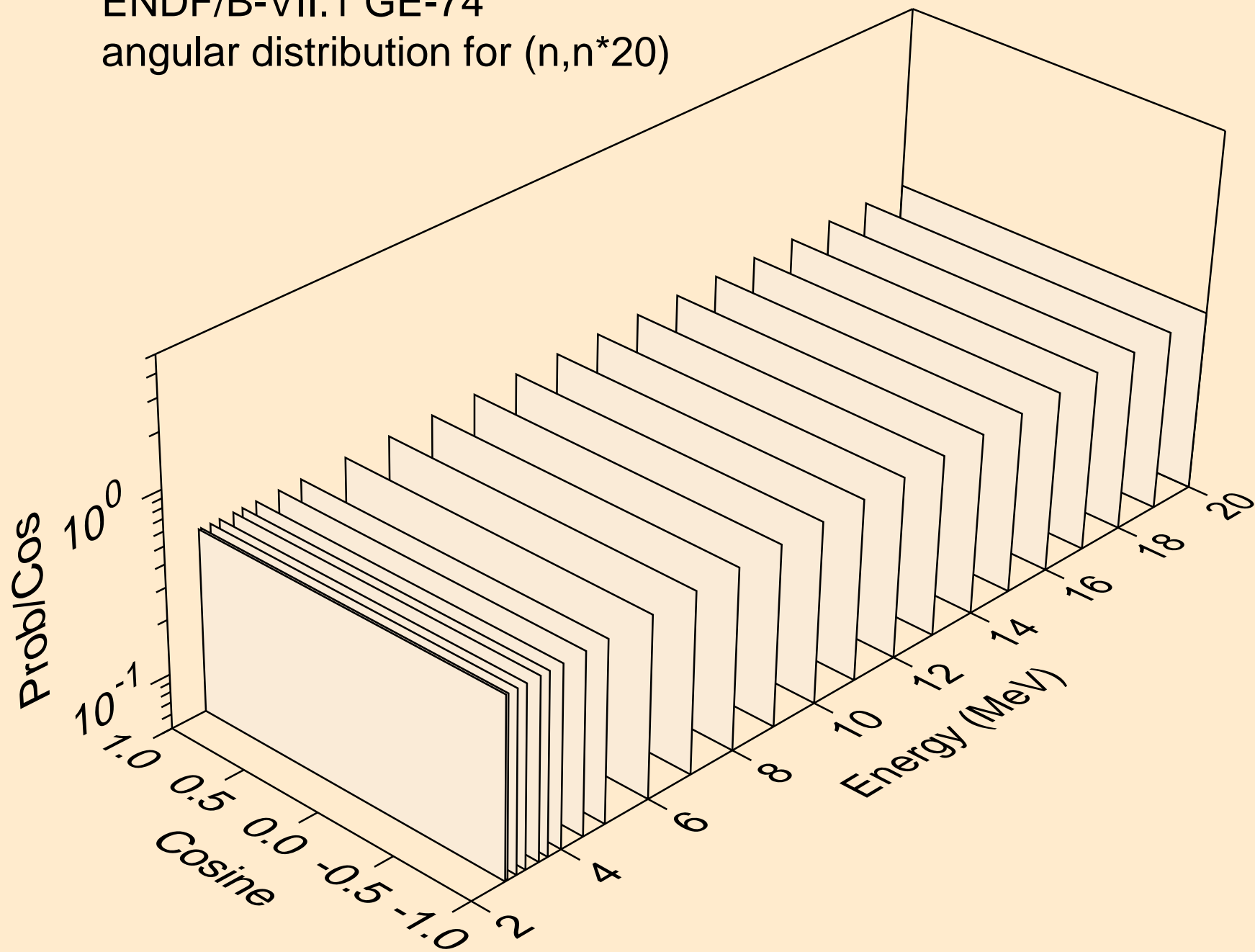
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angular distribution for (n,n\*18)



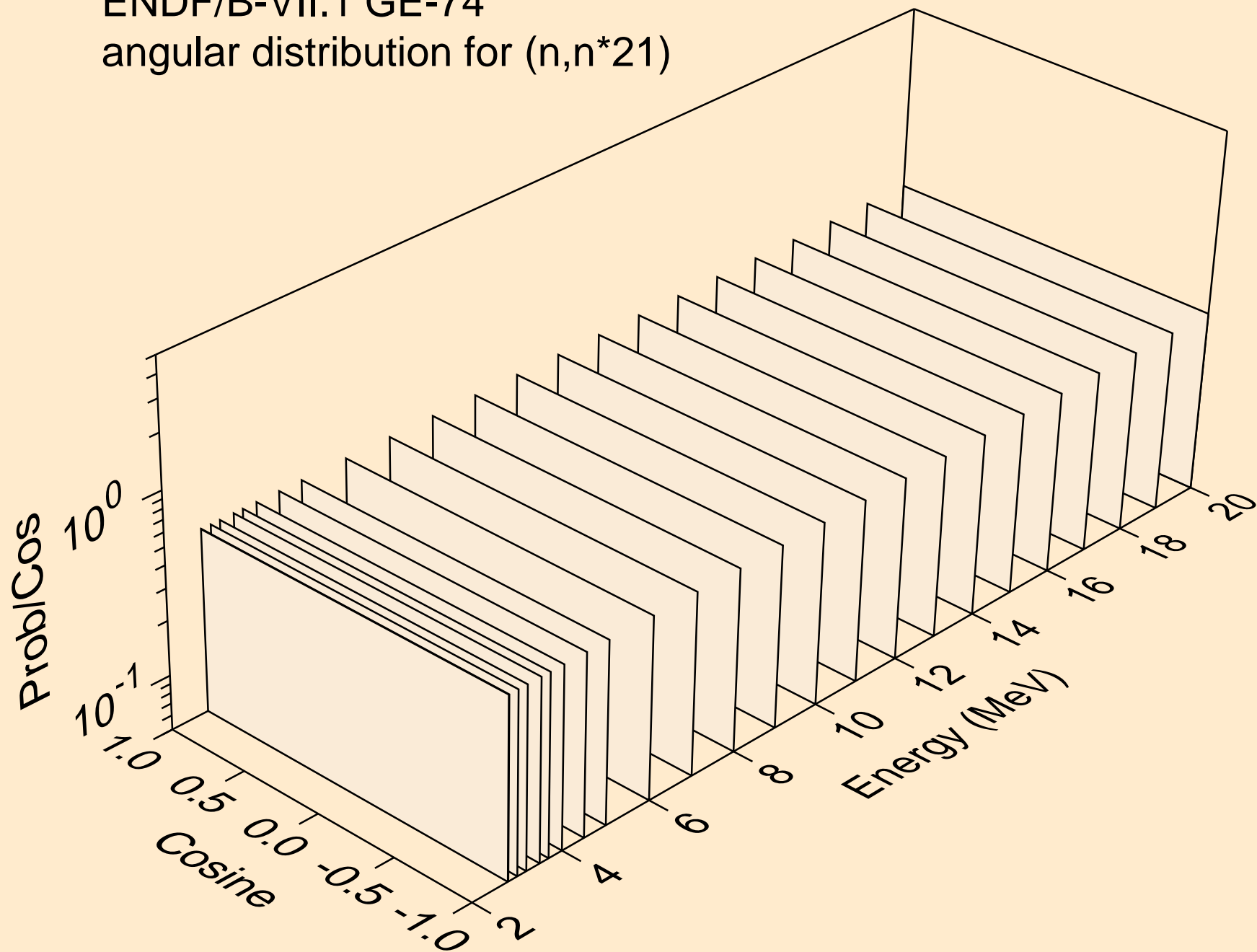
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angular distribution for (n,n\*19)



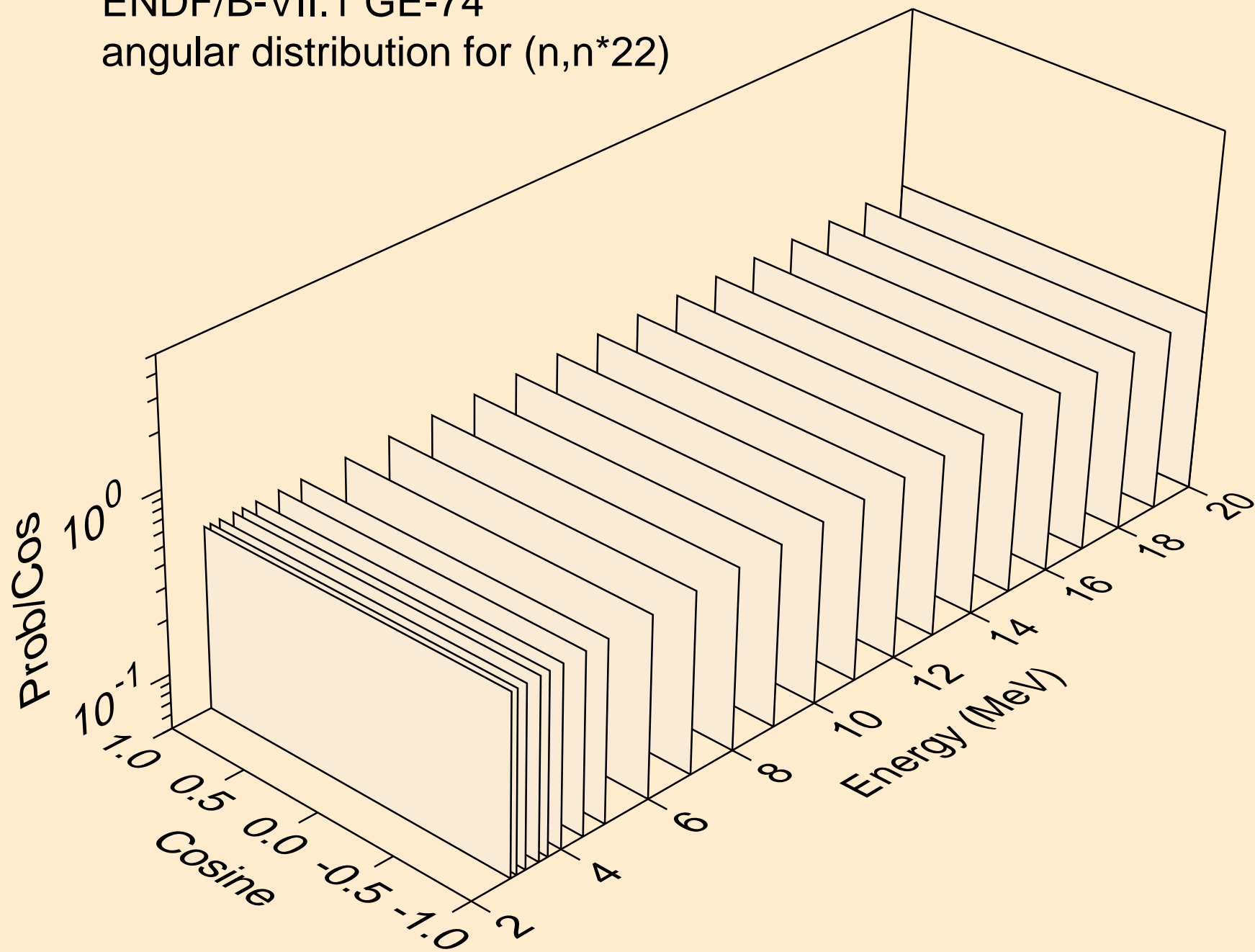
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*20)



ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*21)

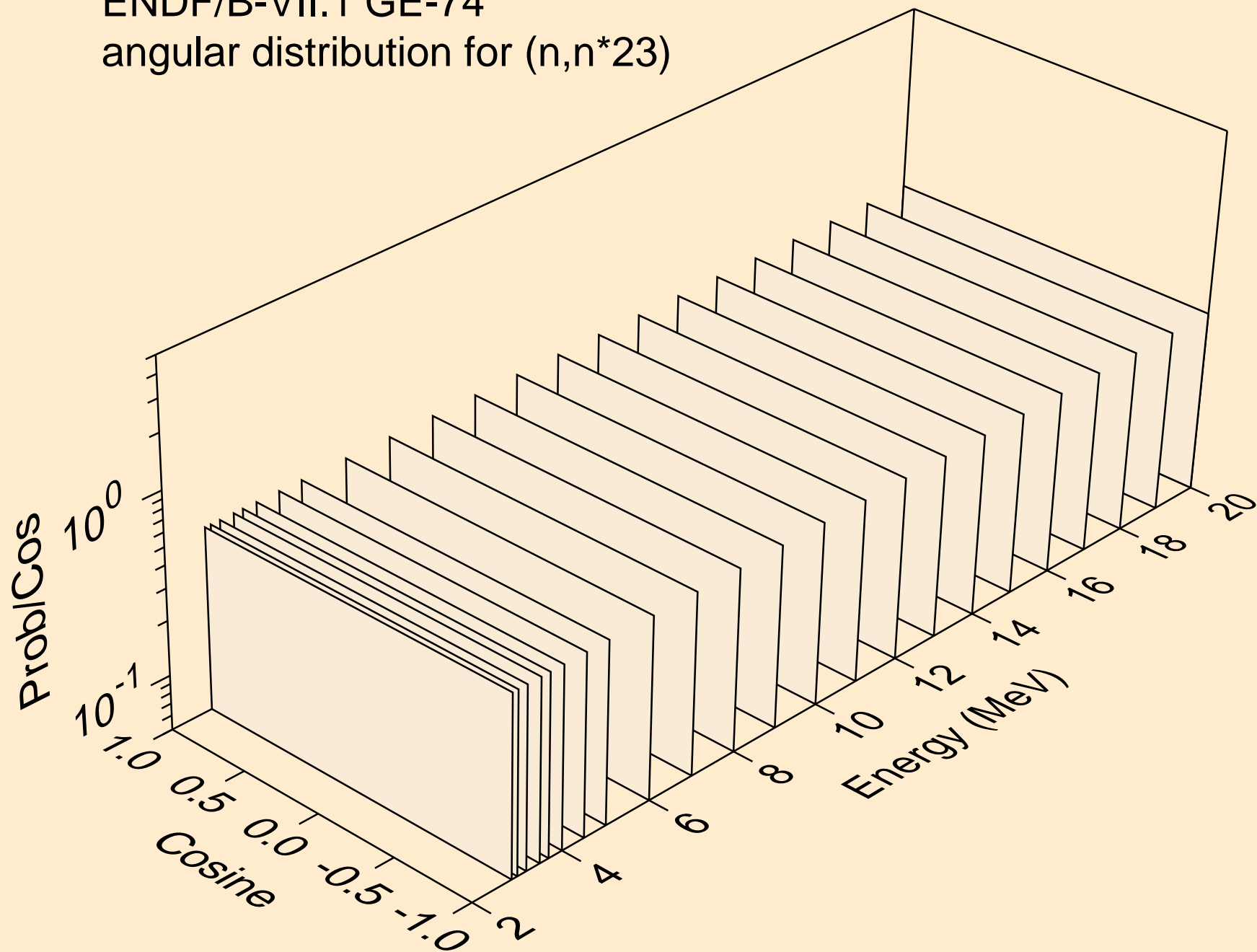


ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*22)

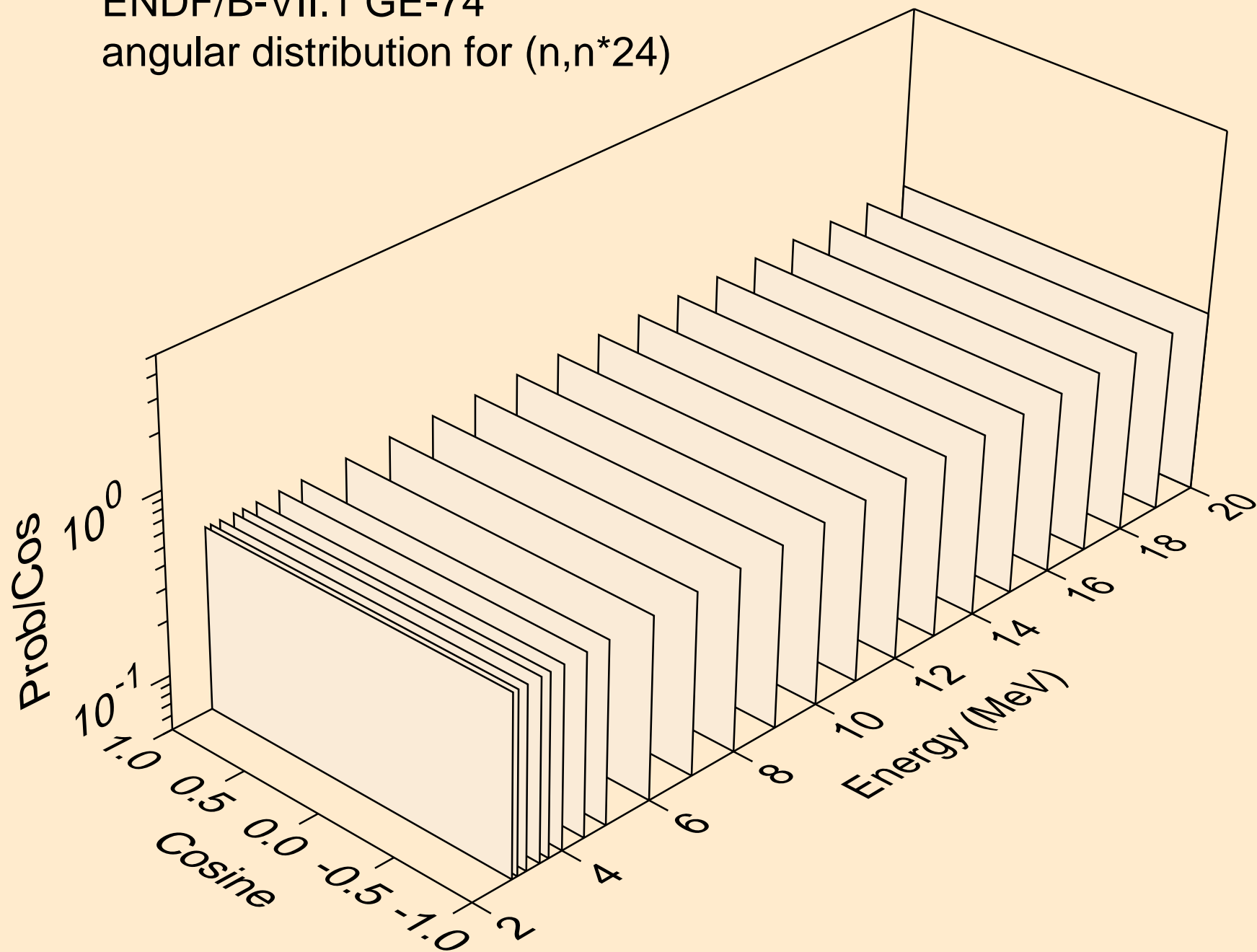




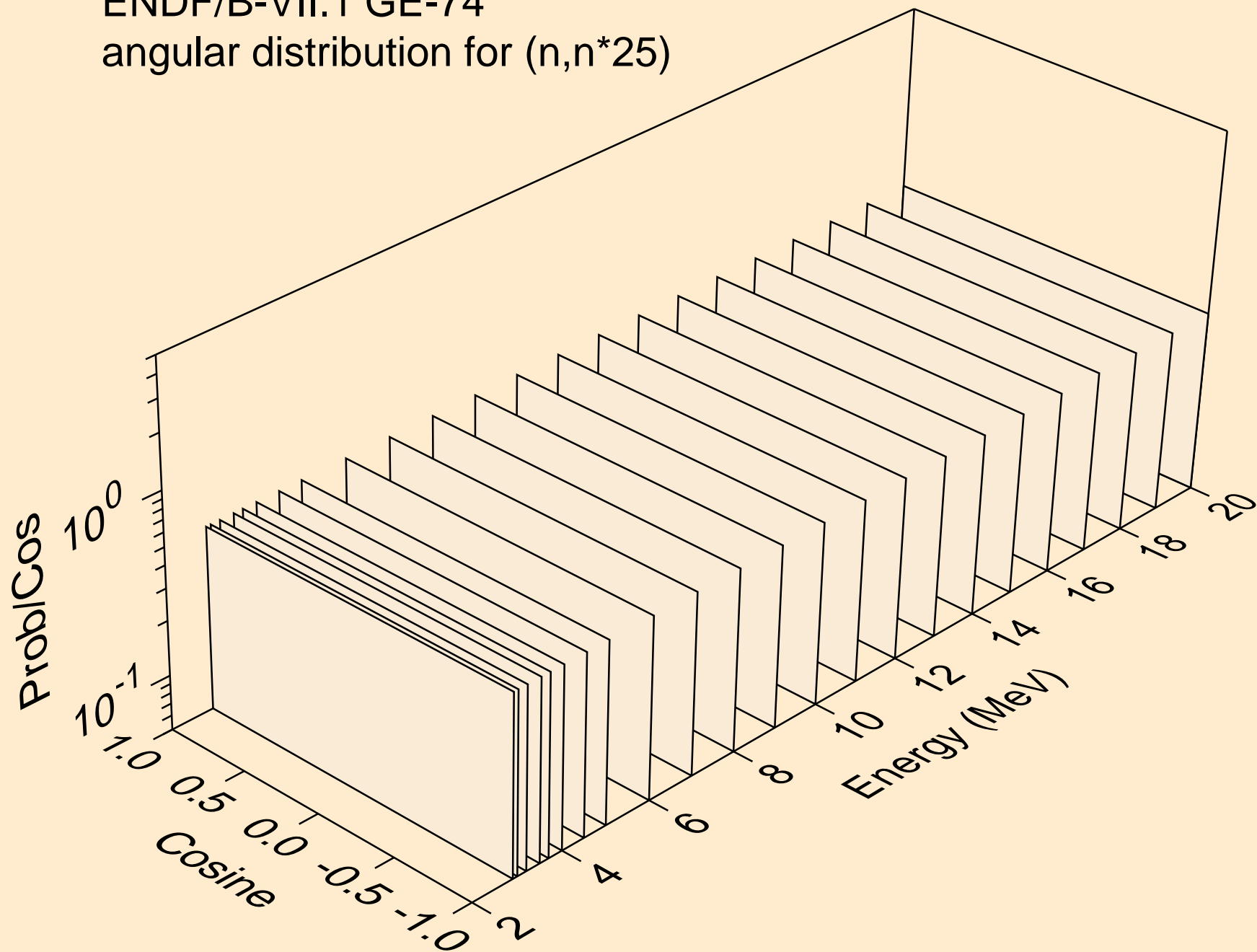
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angular distribution for (n,n\*23)



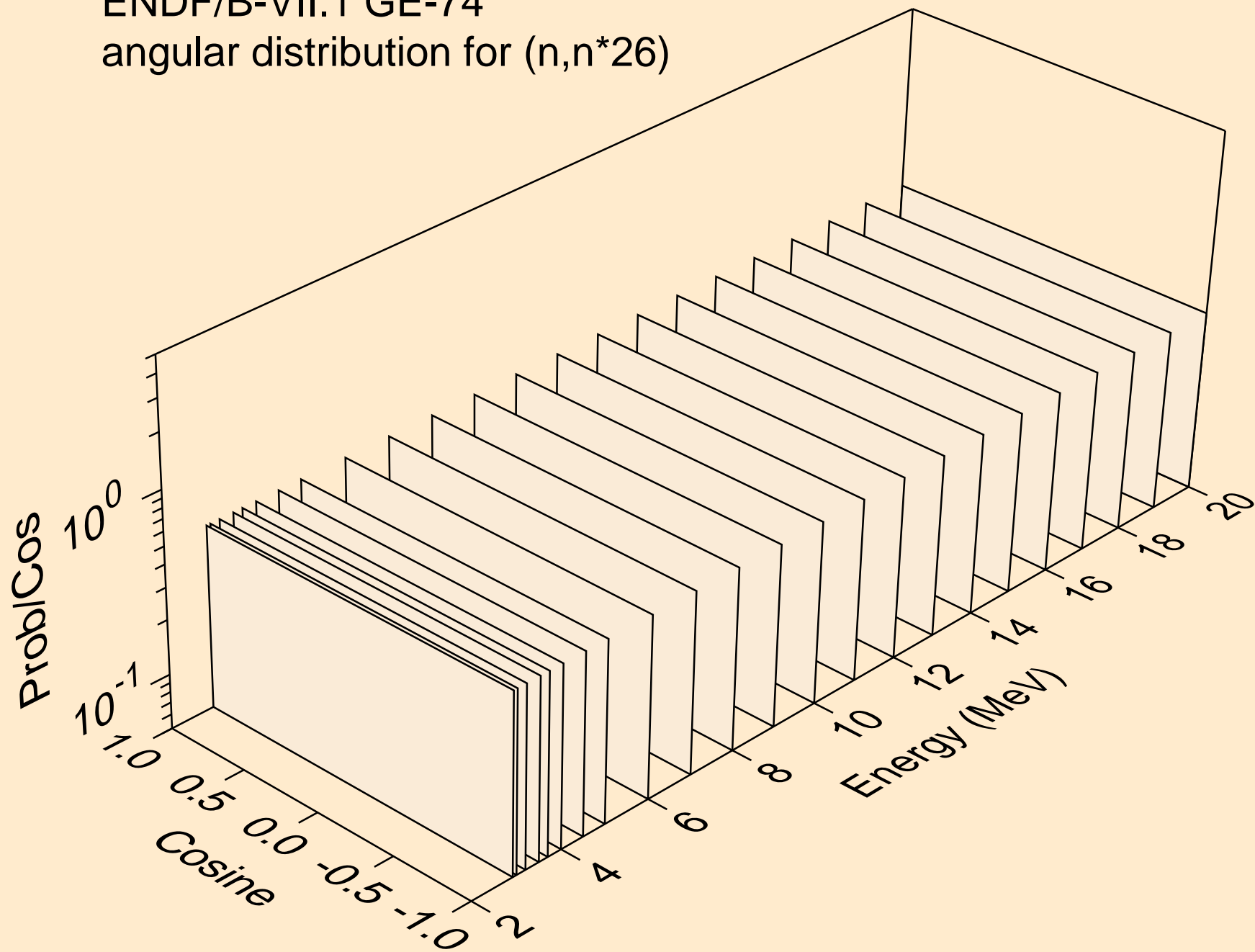
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*24)



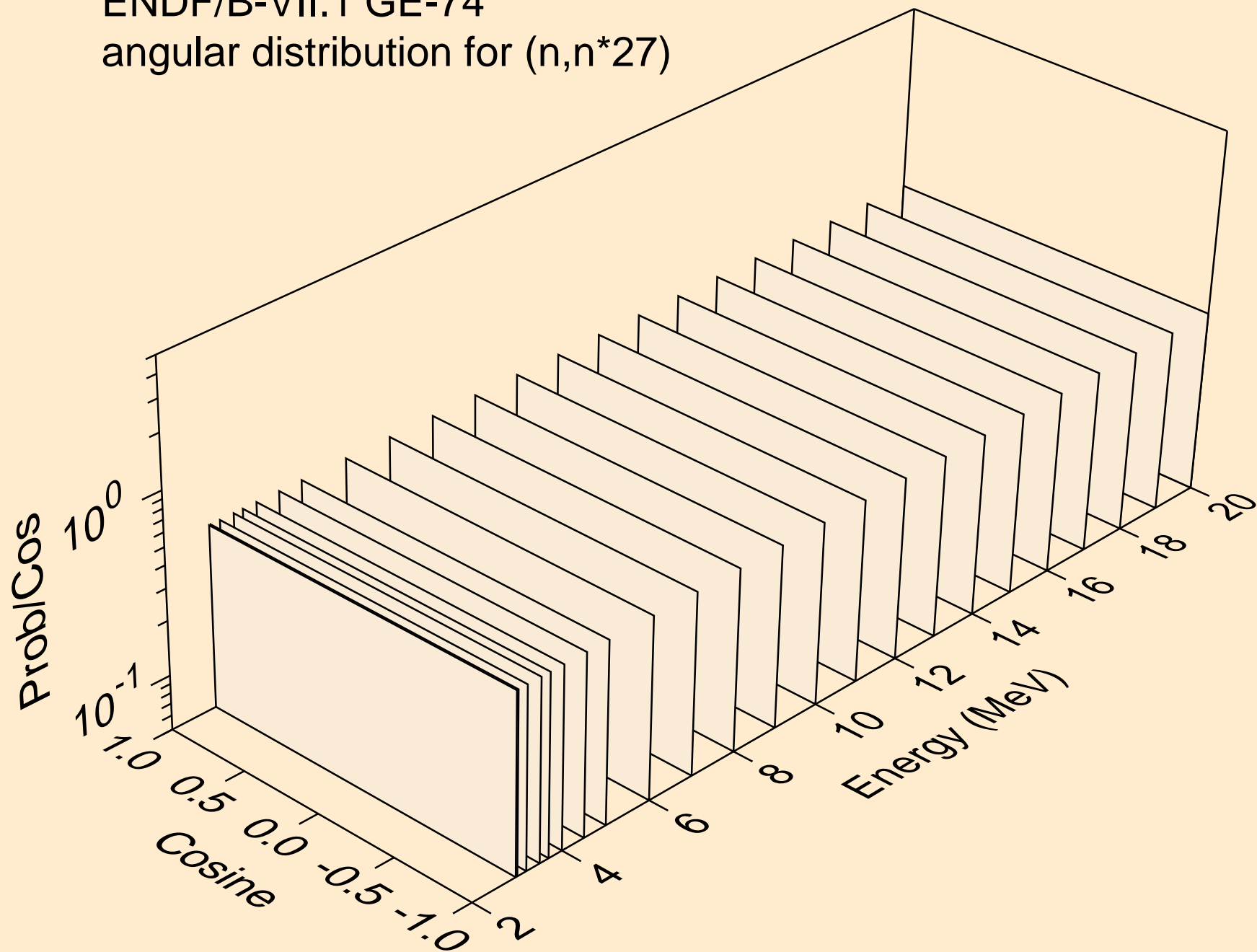
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angular distribution for (n,n\*25)



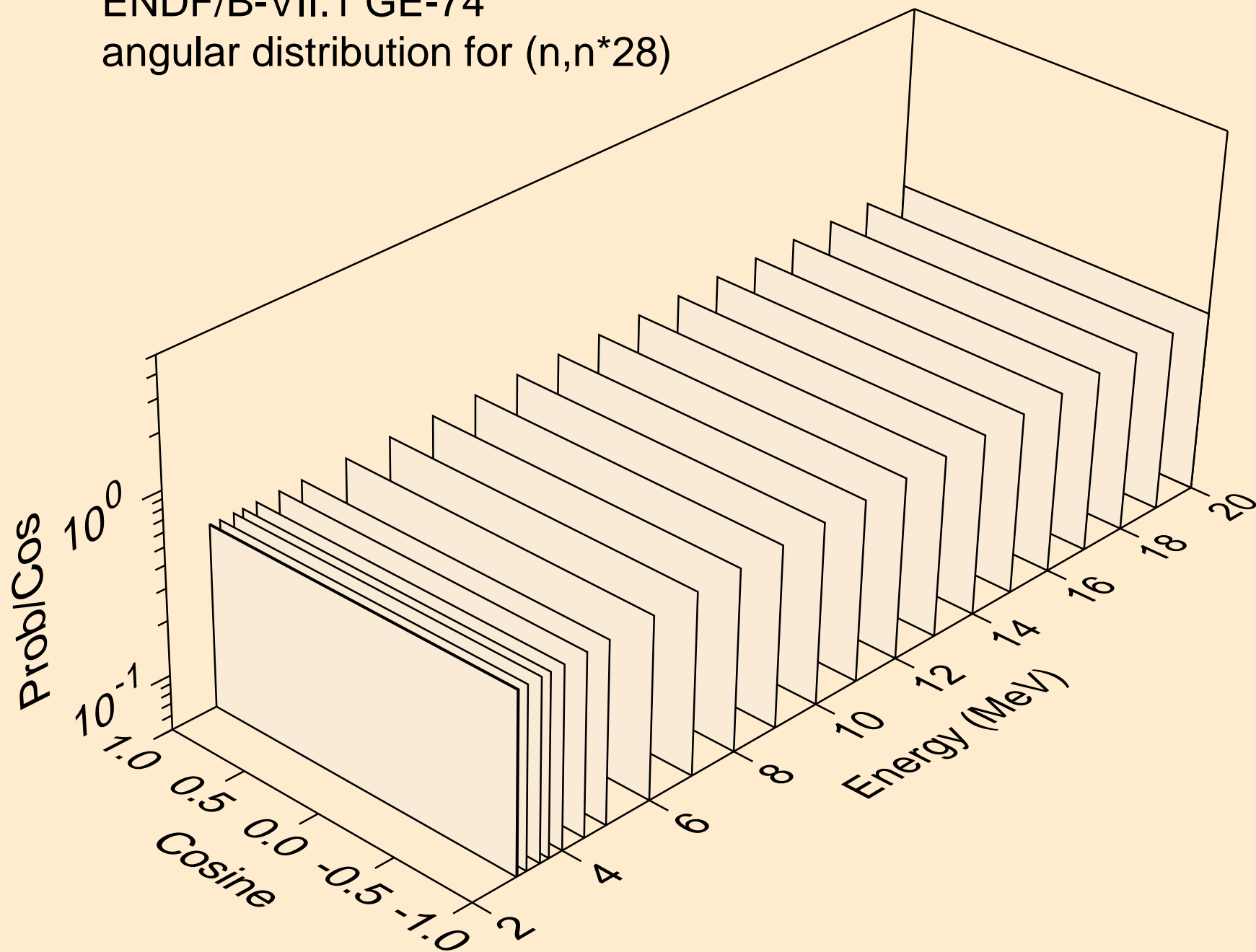
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*26)



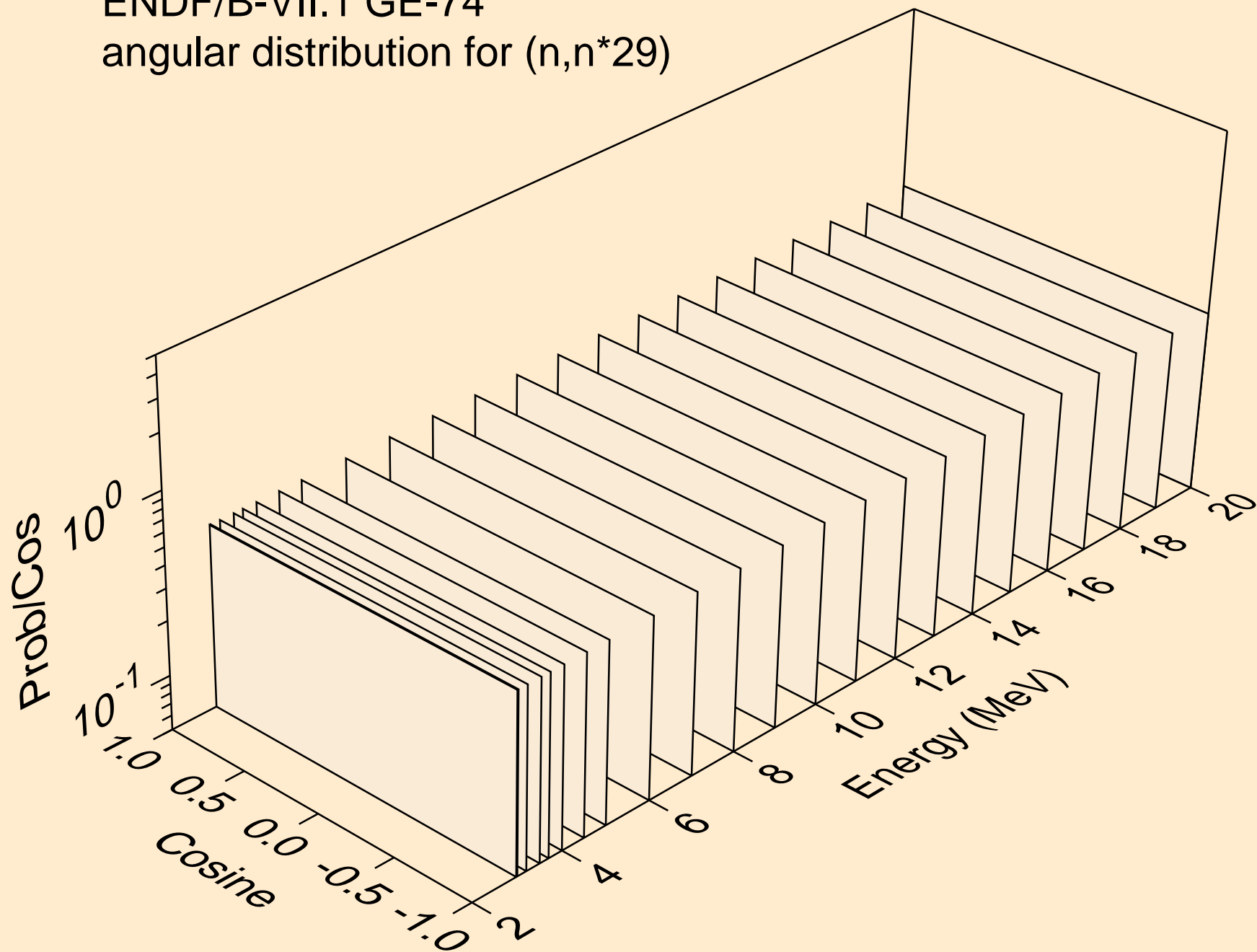
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angular distribution for (n,n\*27)



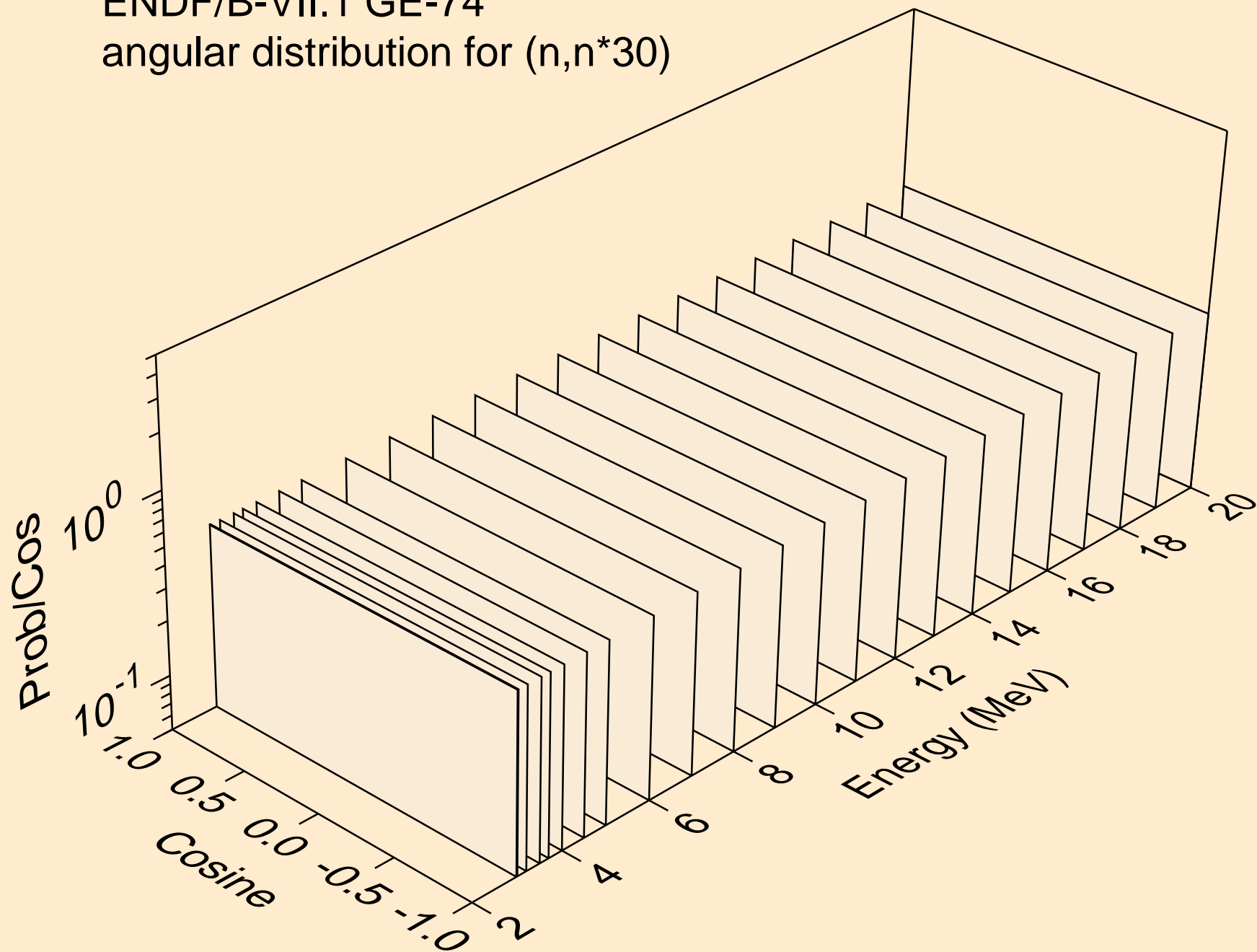
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*28)



ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*29)

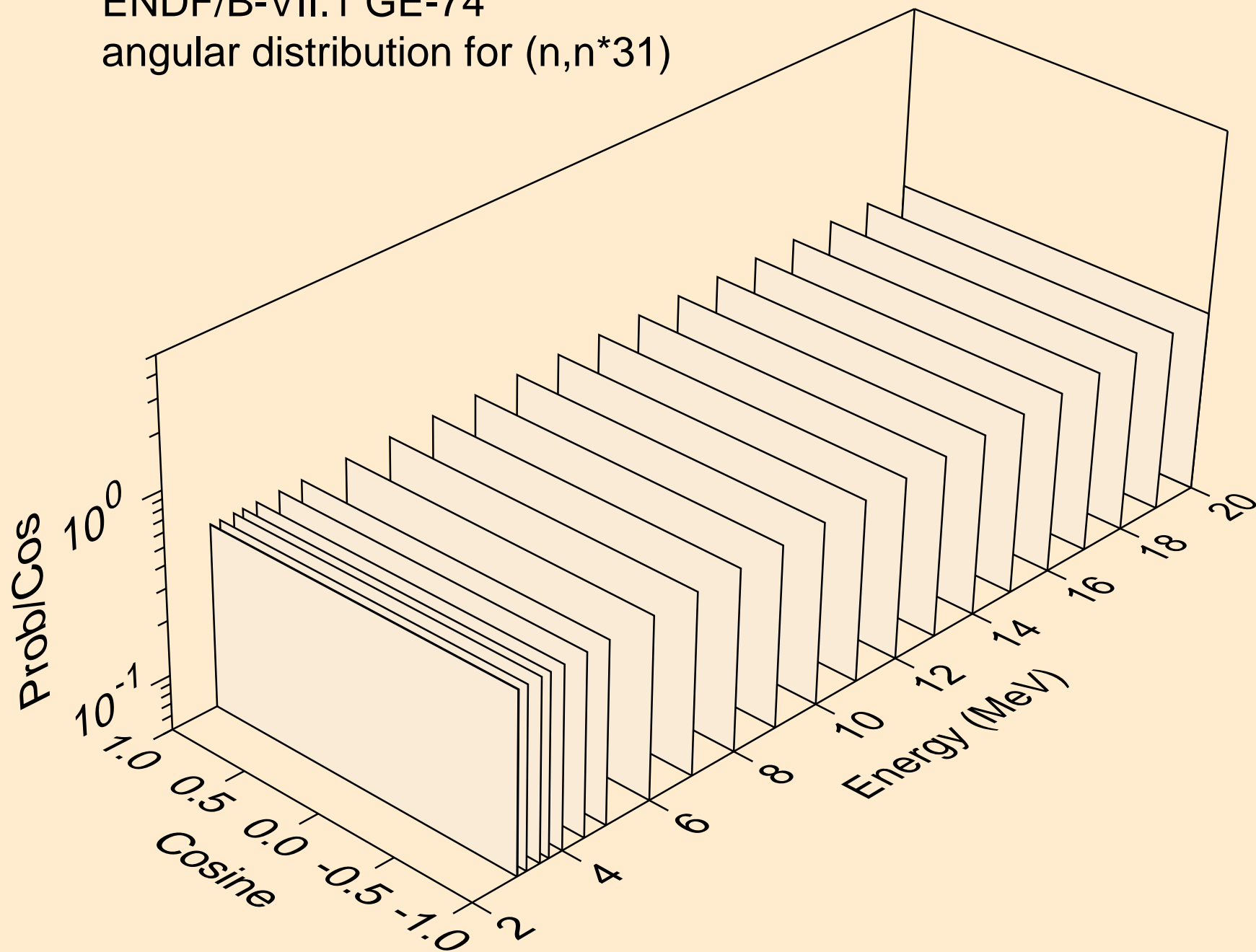


ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*30)

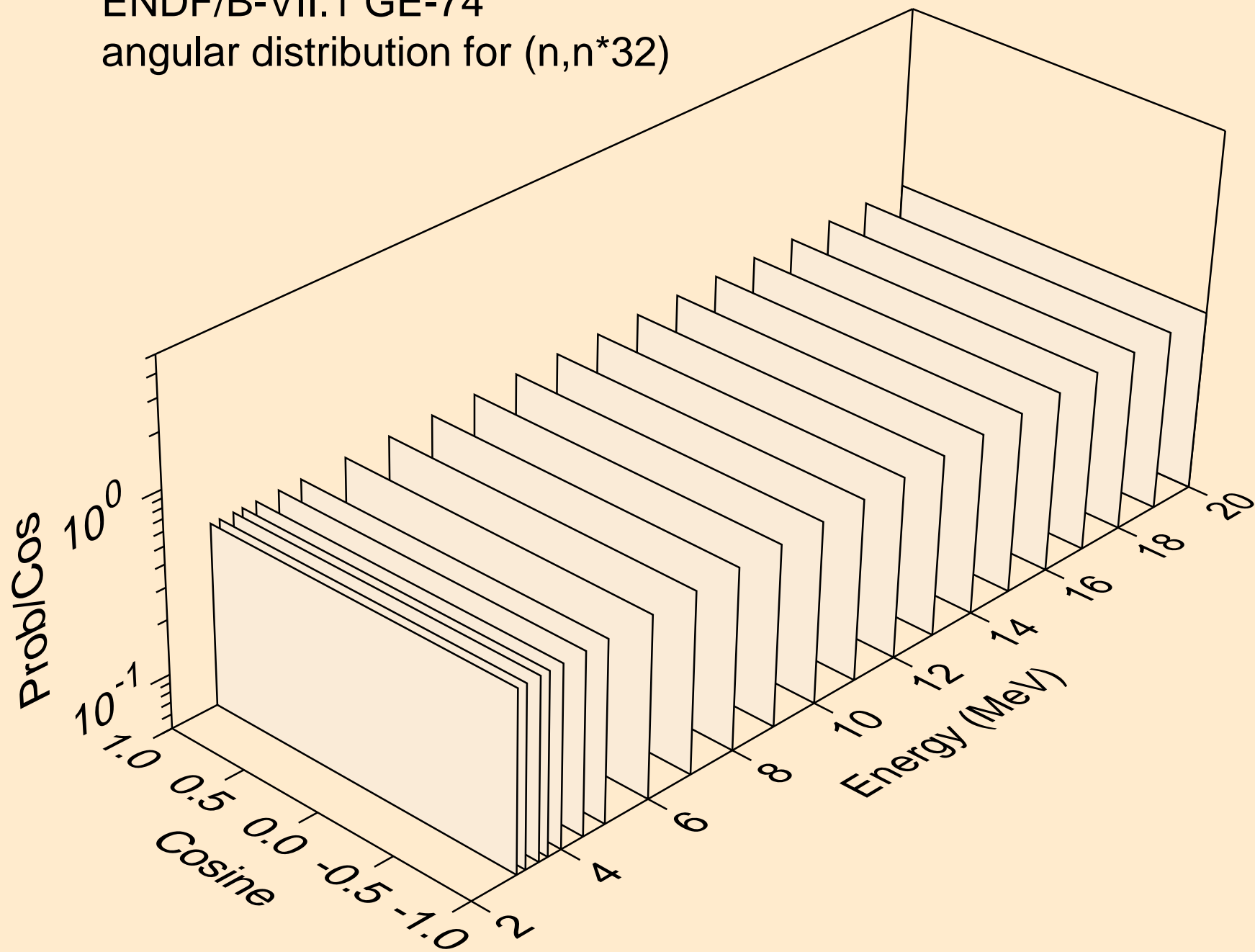




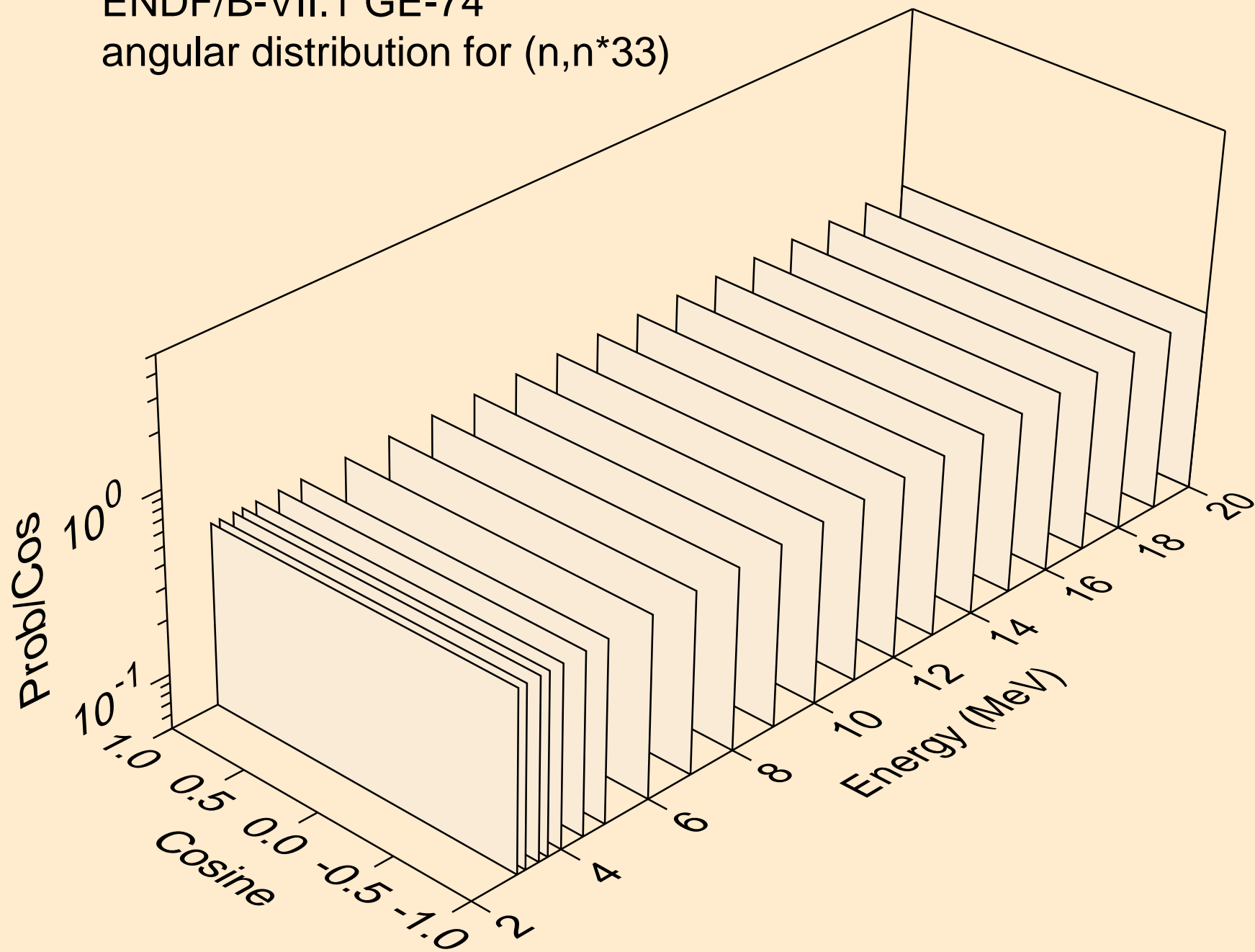
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angular distribution for (n,n\*31)



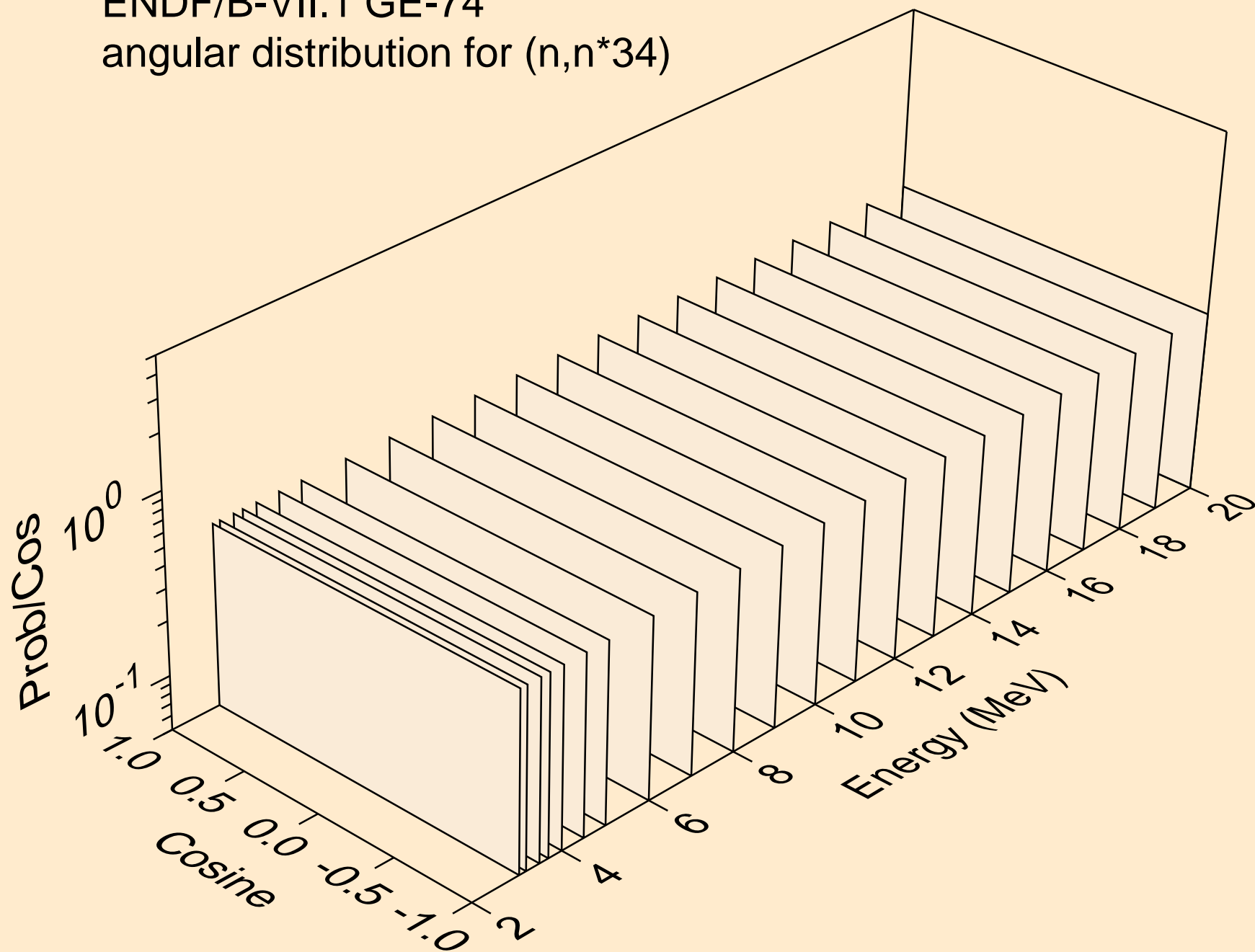
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angular distribution for (n,n\*32)



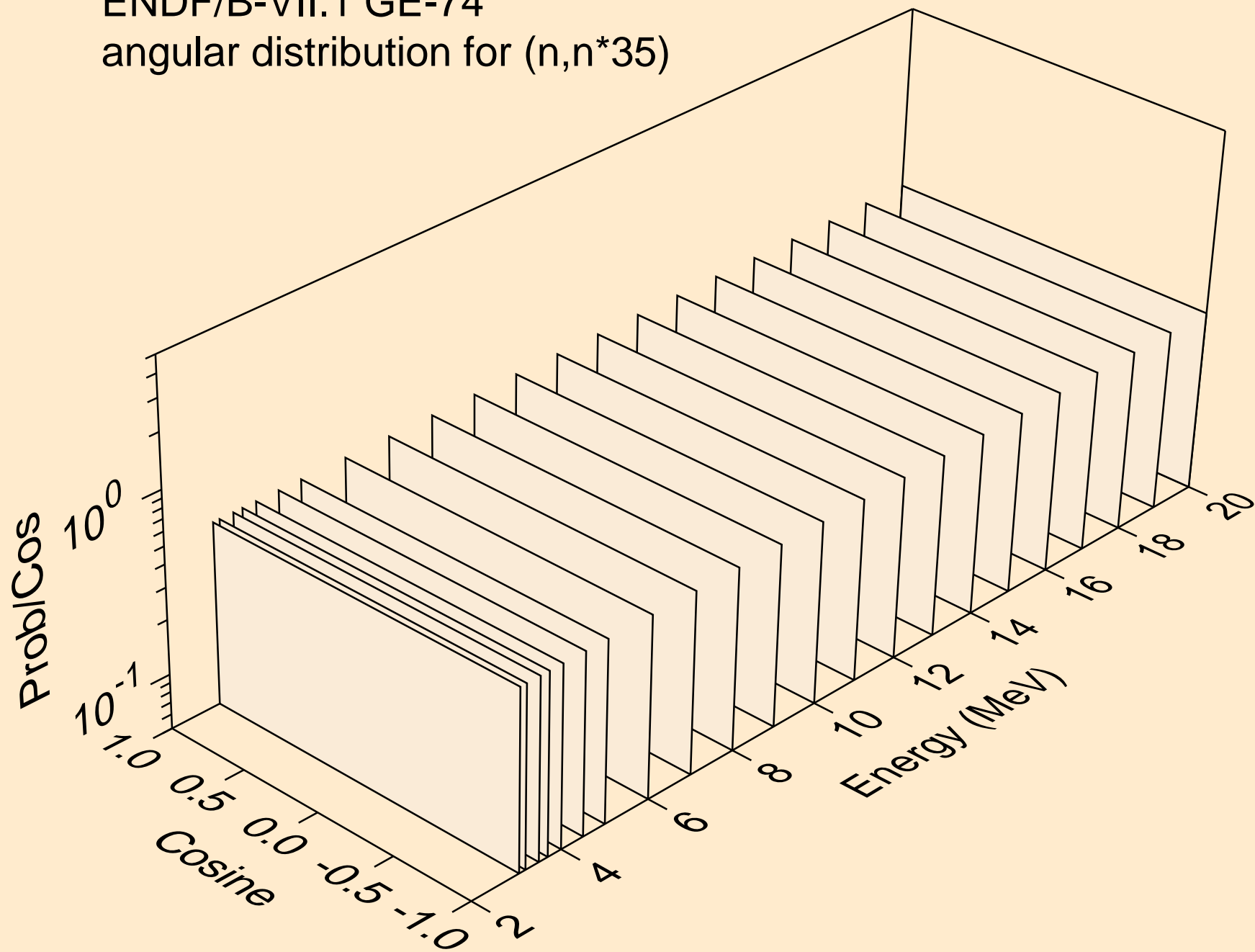
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angular distribution for (n,n\*33)



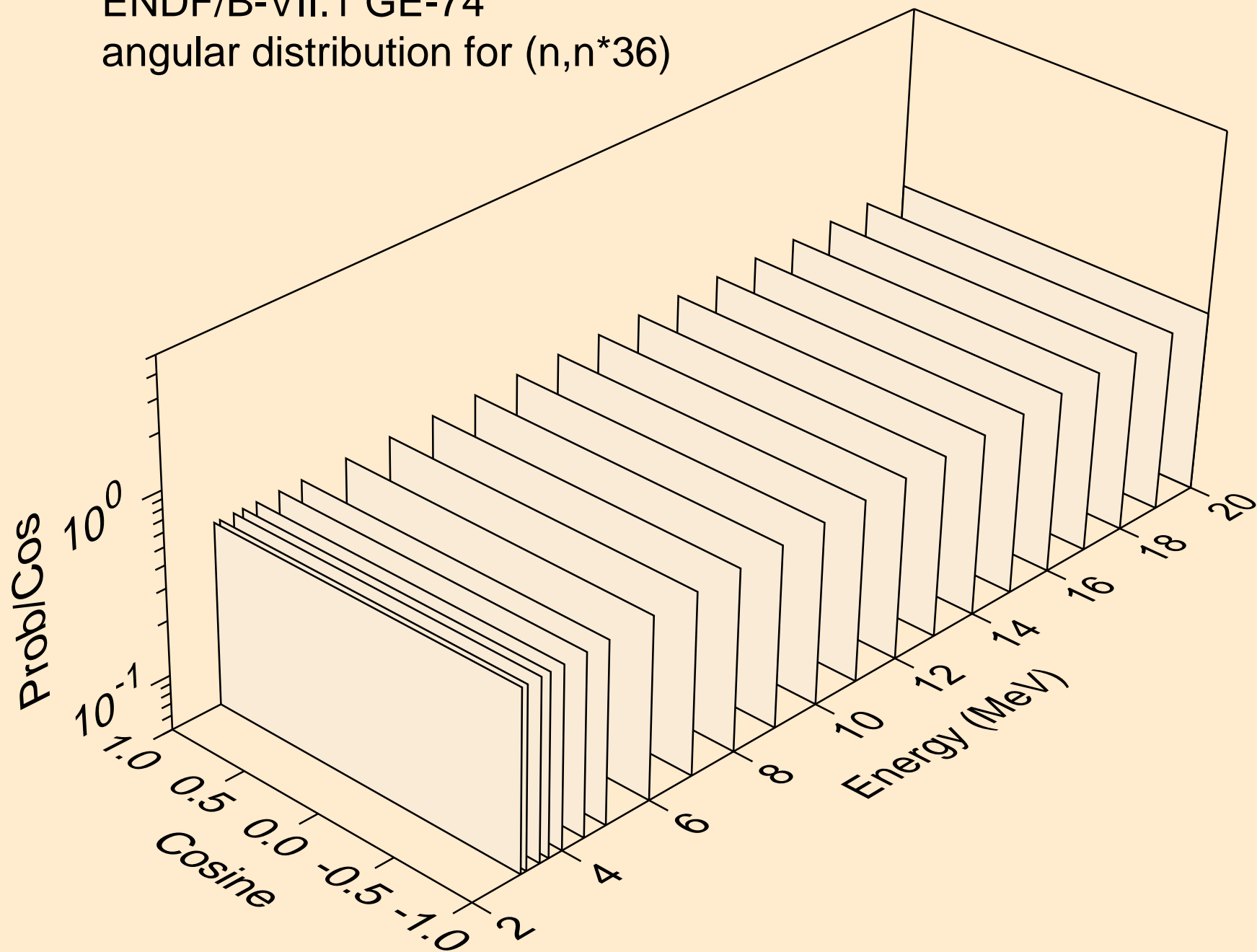
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angular distribution for (n,n\*34)



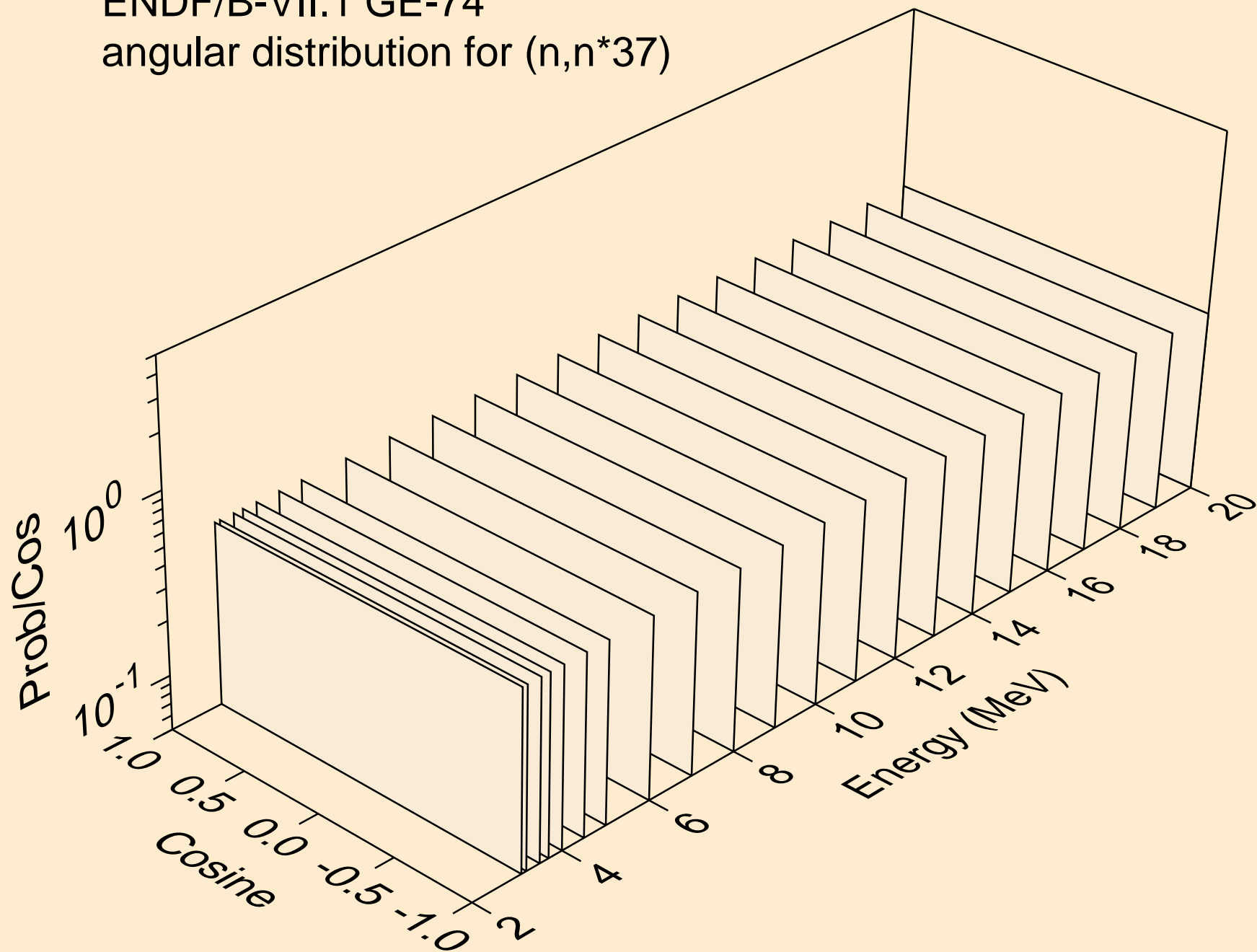
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angular distribution for (n,n\*35)



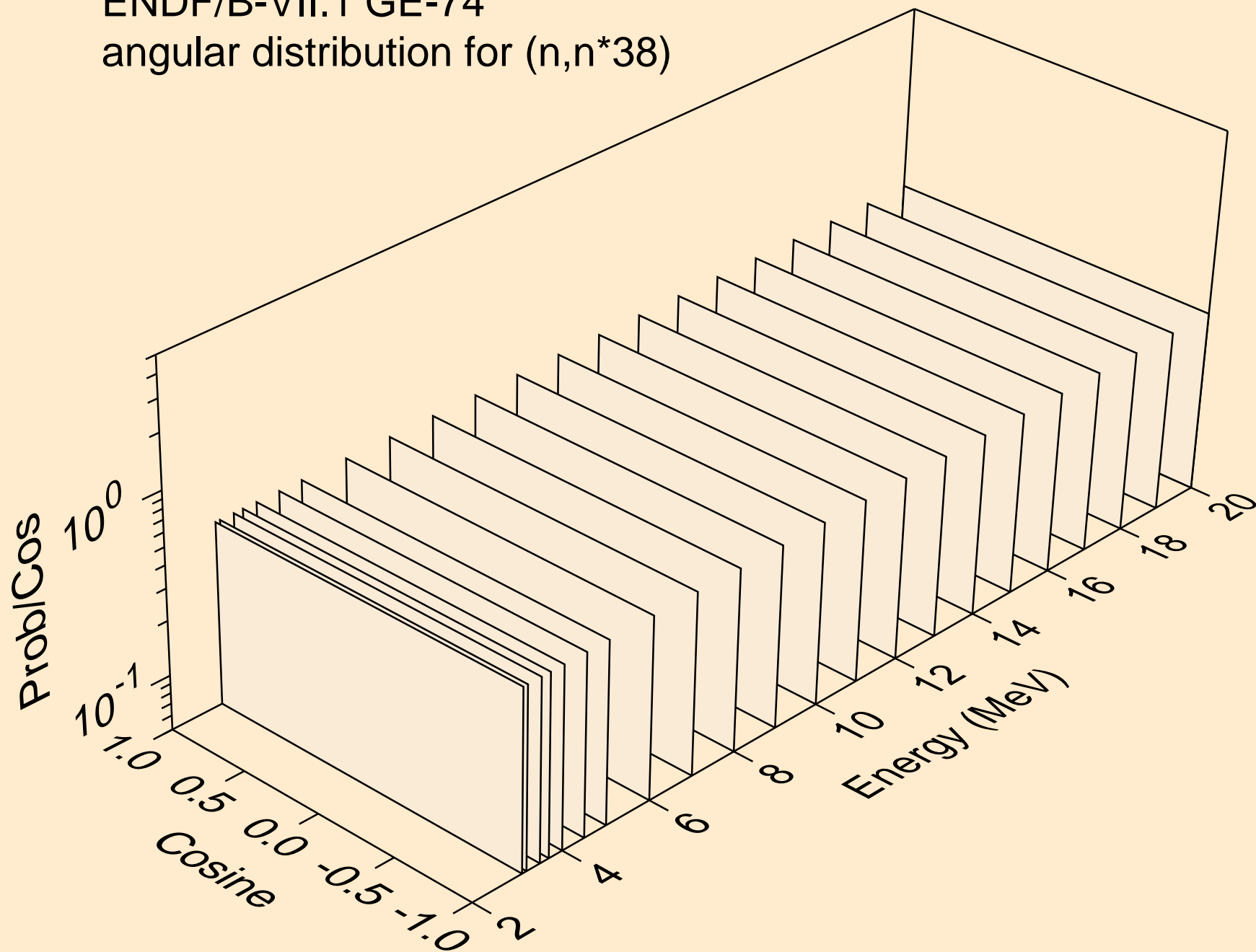
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*36)



ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*37)

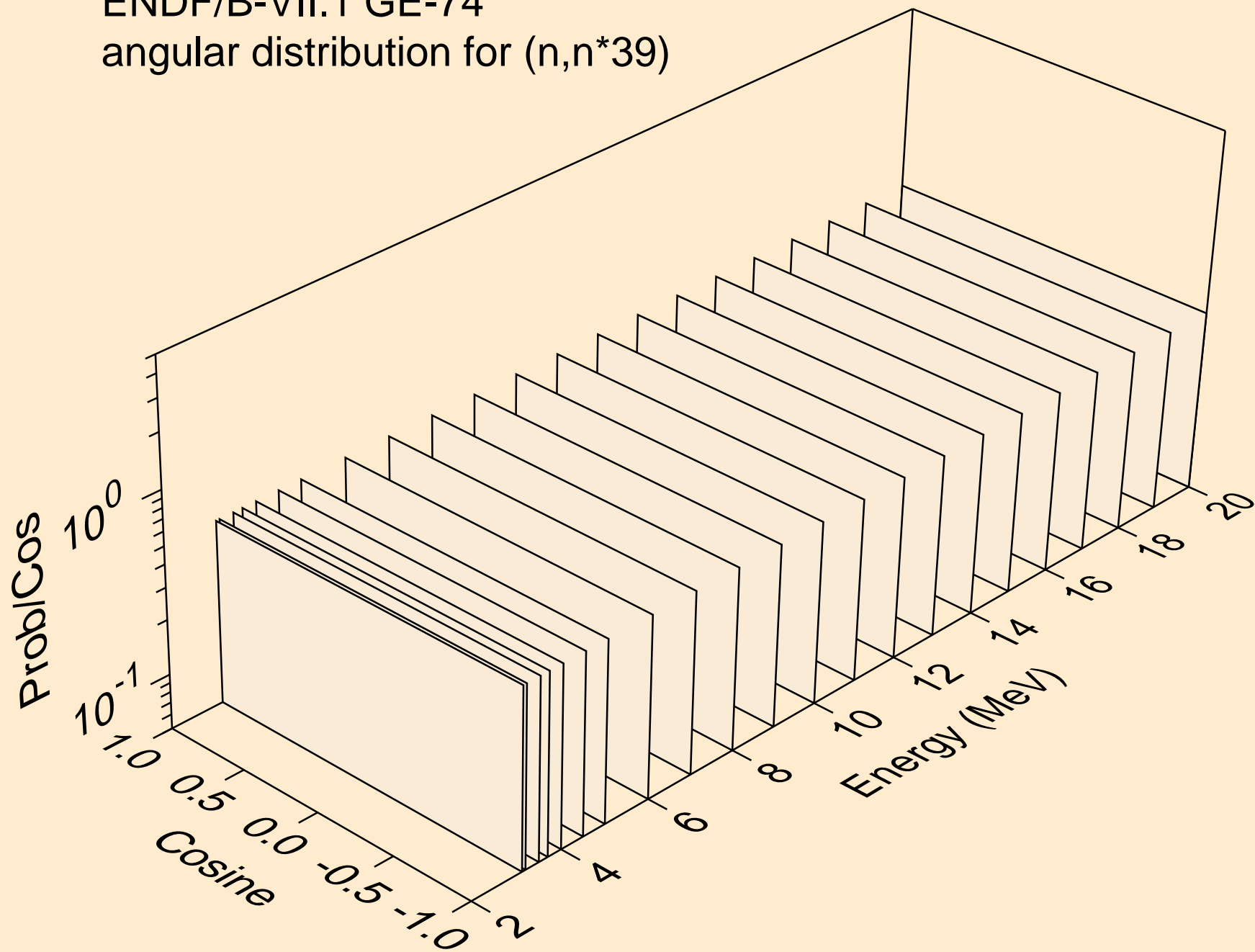


ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*38)

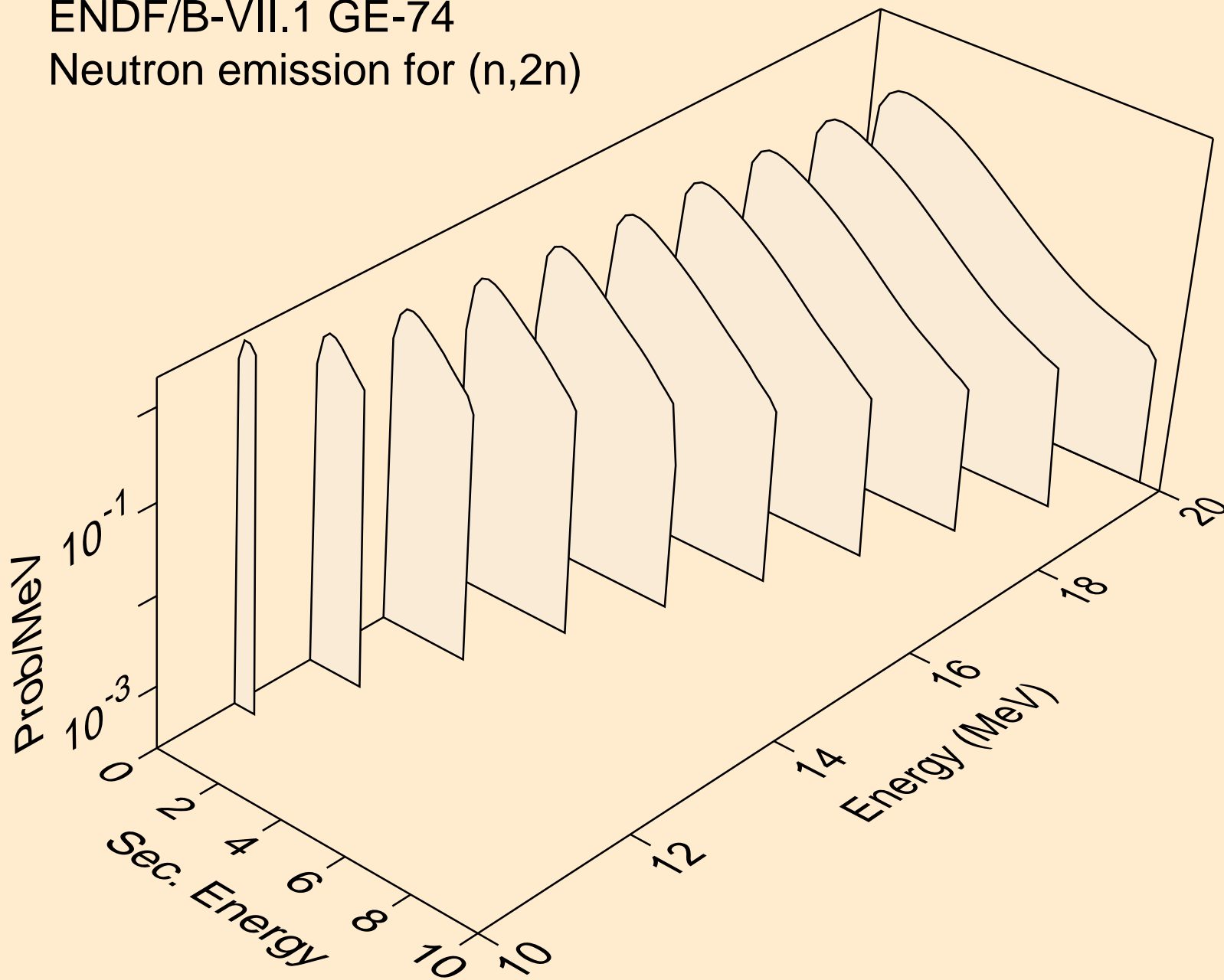




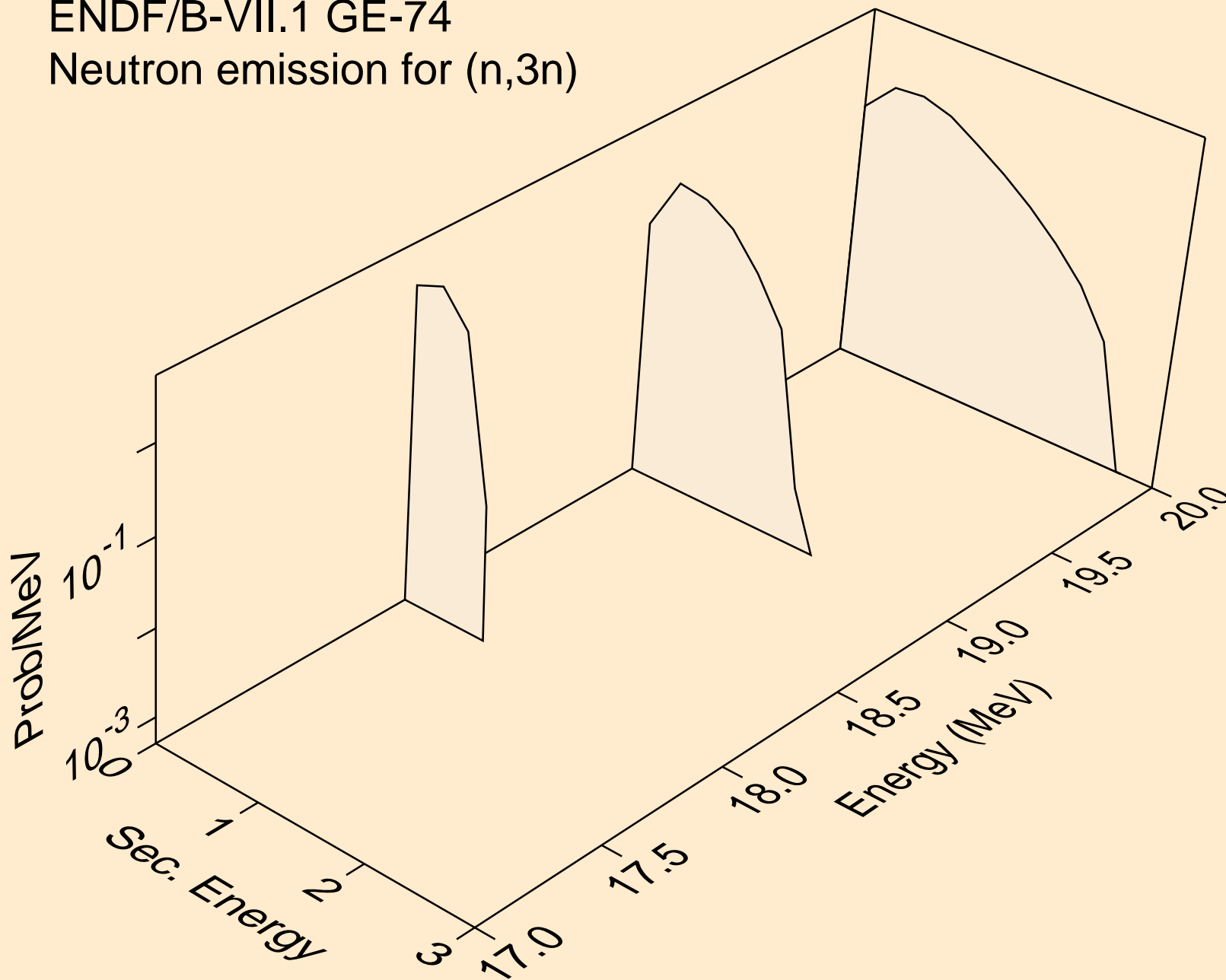
ENDF/B-VII.1 GE-74  
angular distribution for (n,n\*39)



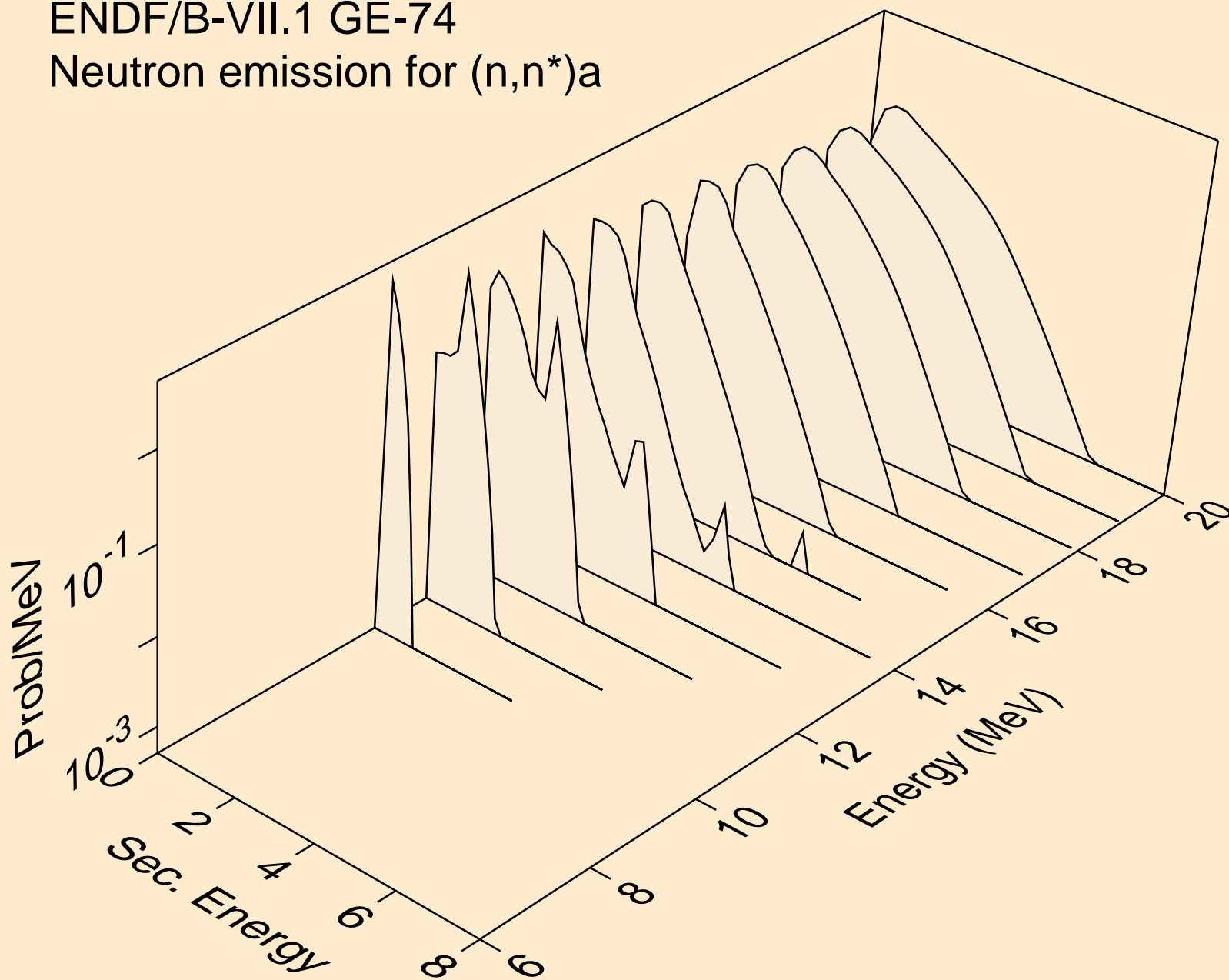
ENDF/B-VII.1 GE-74  
Neutron emission for (n,2n)



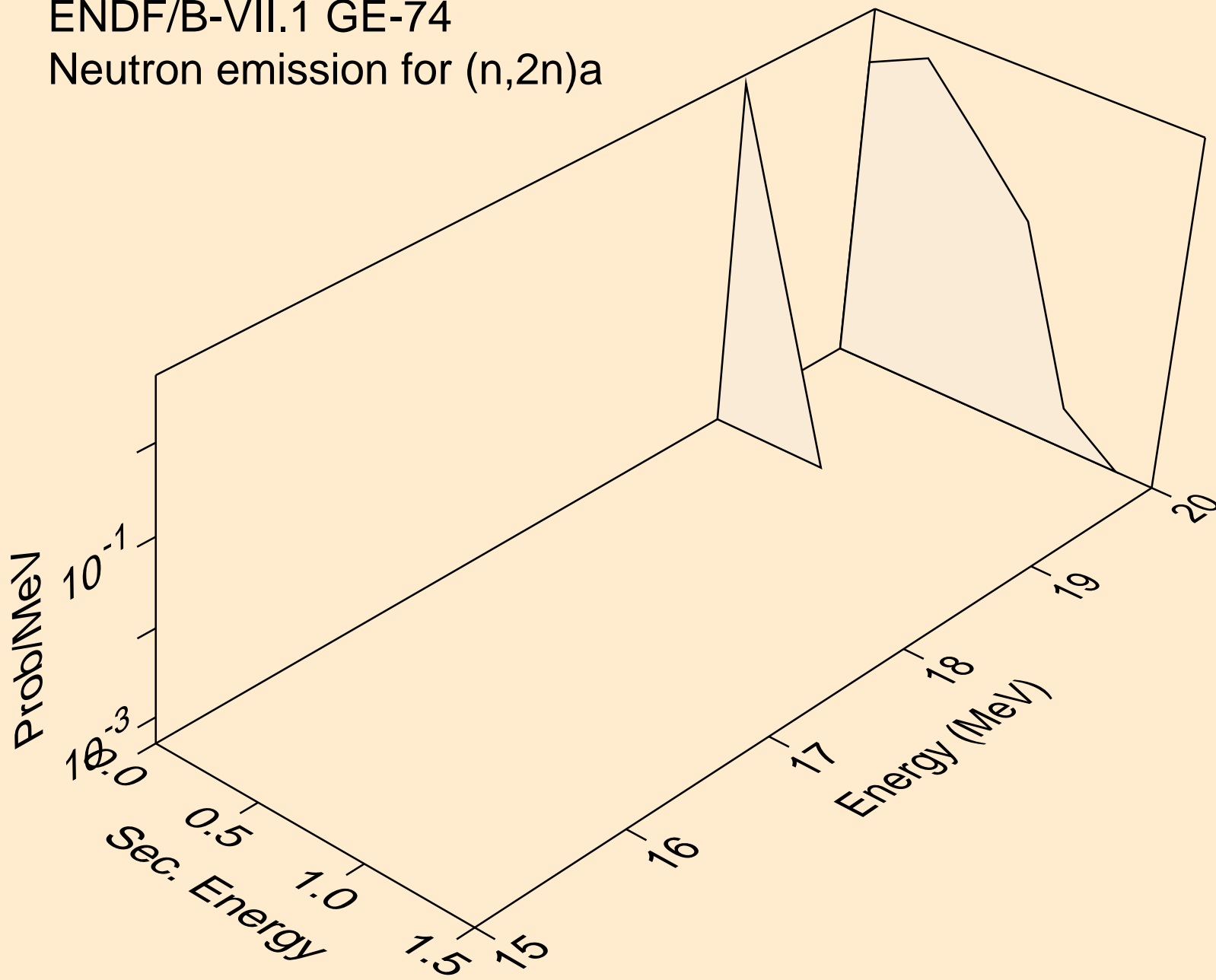
ENDF/B-VII.1 GE-74  
Neutron emission for (n,3n)



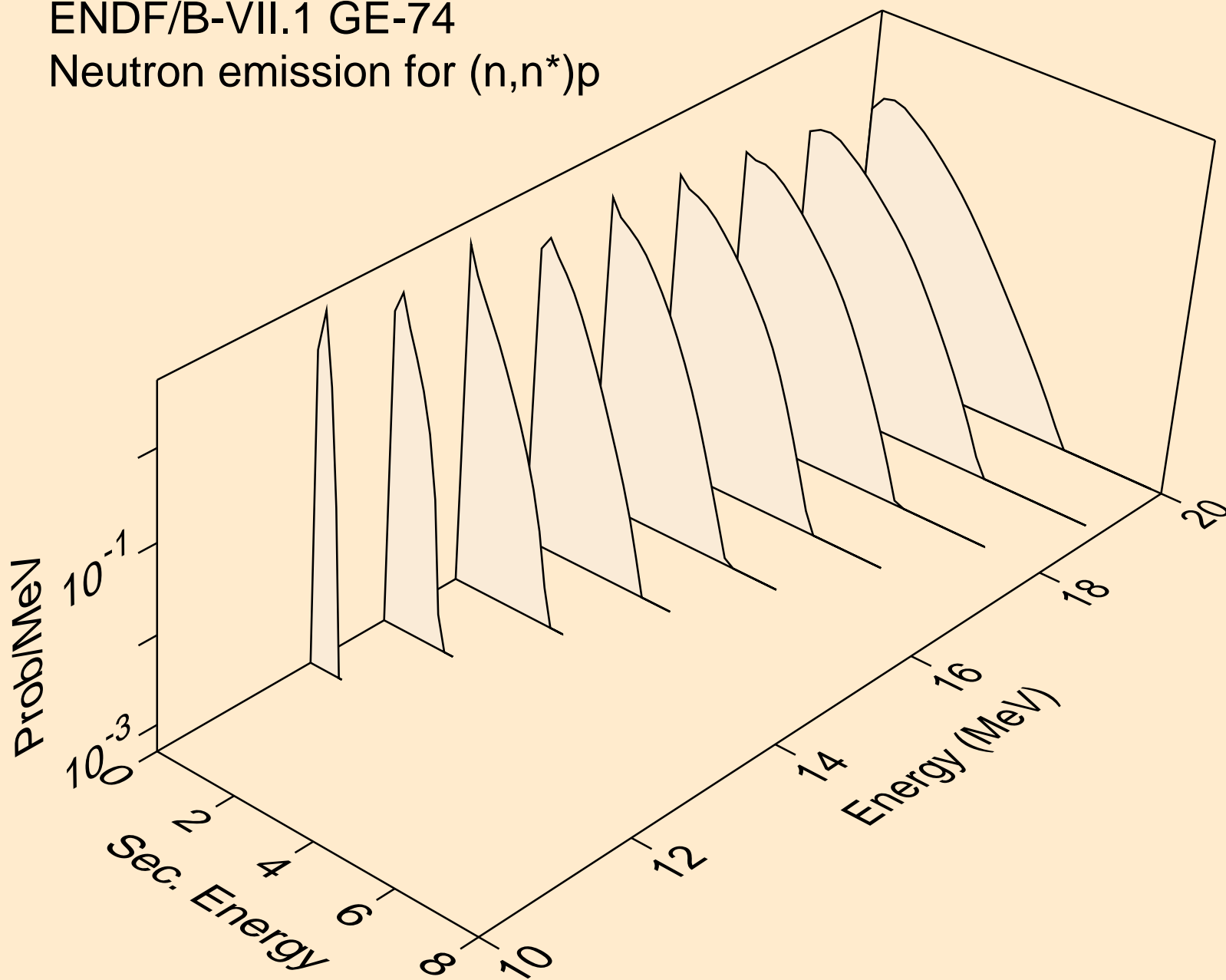
ENDF/B-VII.1 GE-74  
Neutron emission for (n,n\*)a



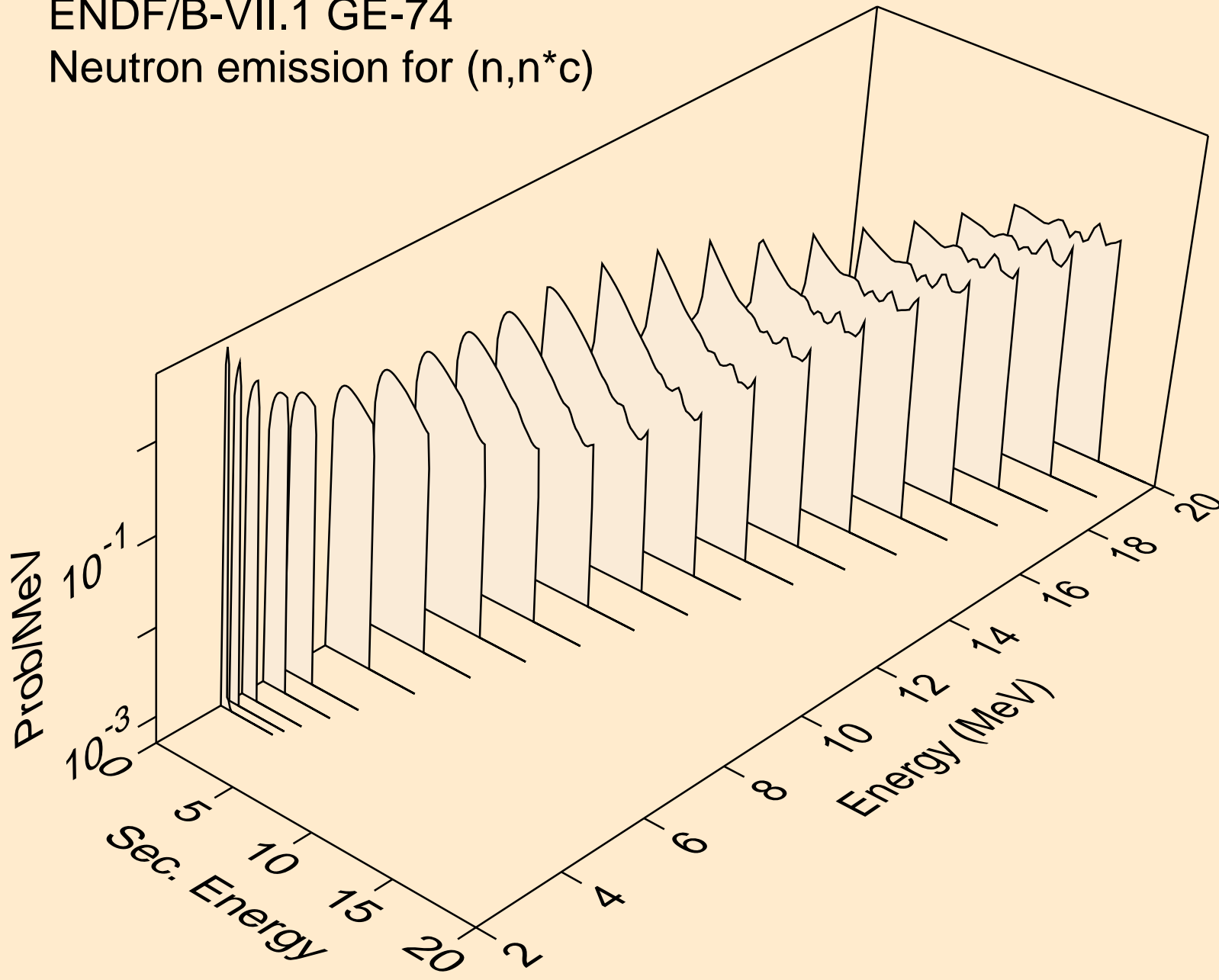
ENDF/B-VII.1 GE-74  
Neutron emission for (n,2n)a



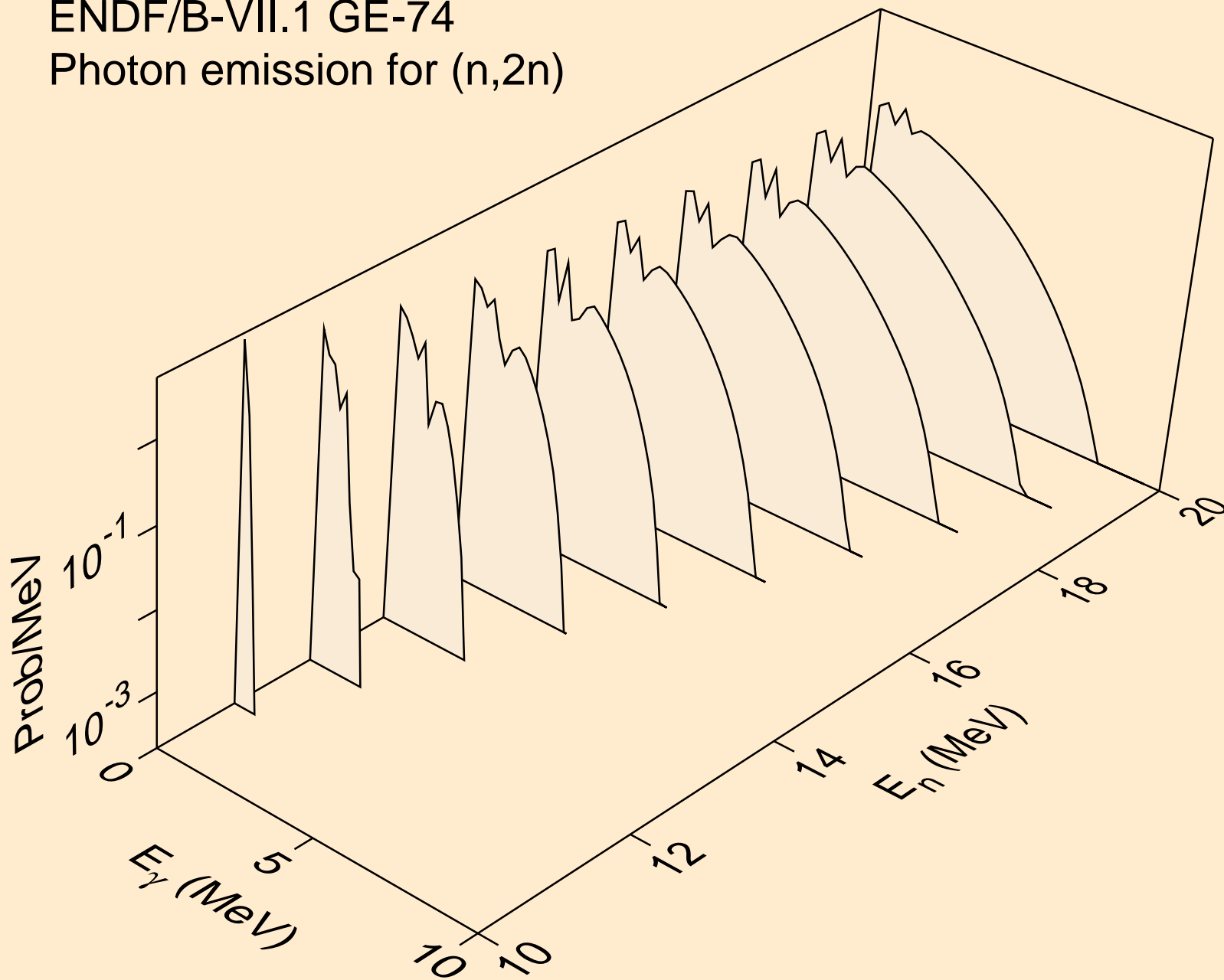
ENDF/B-VII.1 GE-74  
Neutron emission for (n,n\*)p



ENDF/B-VII.1 GE-74  
Neutron emission for (n,n\*c)

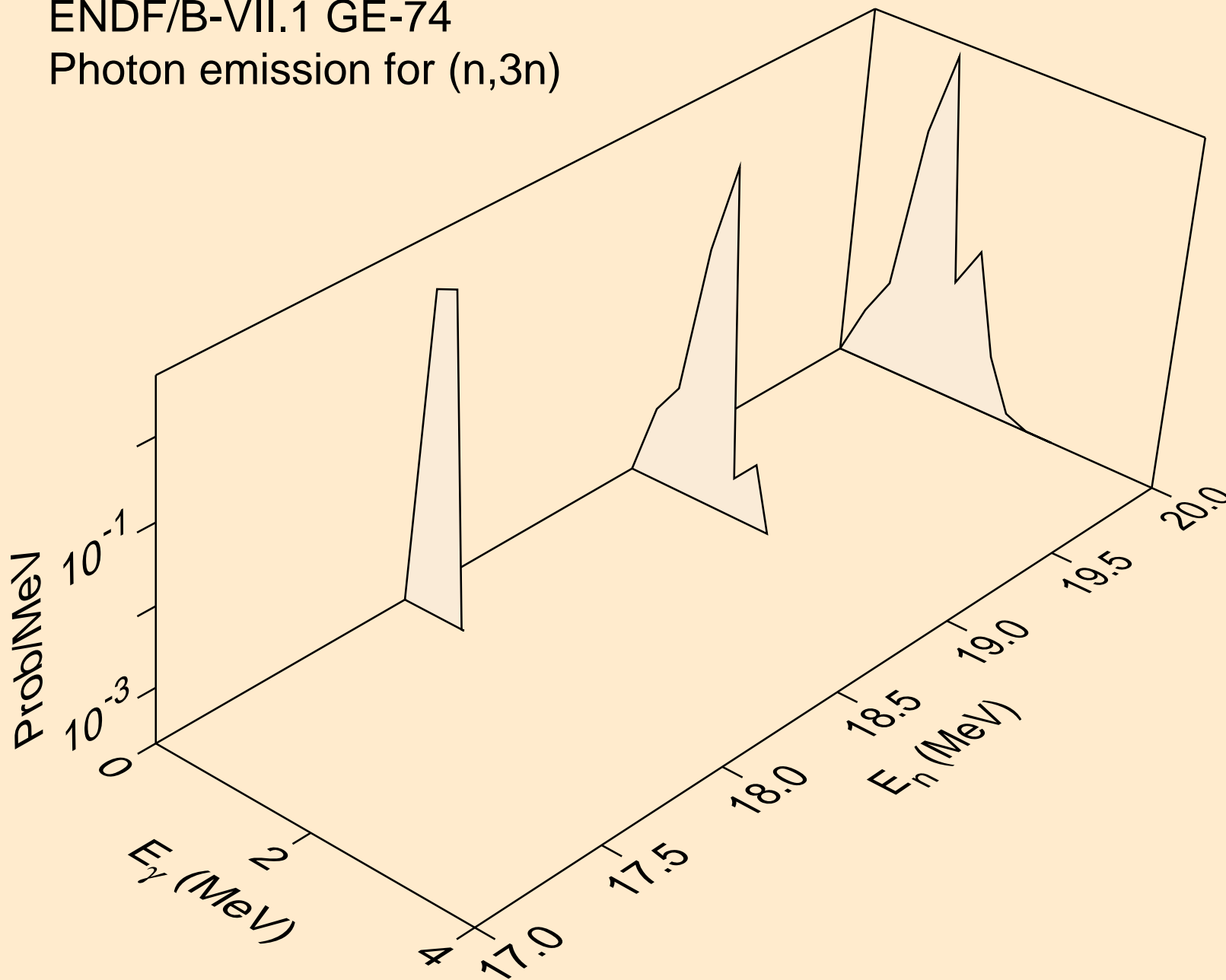


ENDF/B-VII.1 GE-74  
Photon emission for (n,2n)

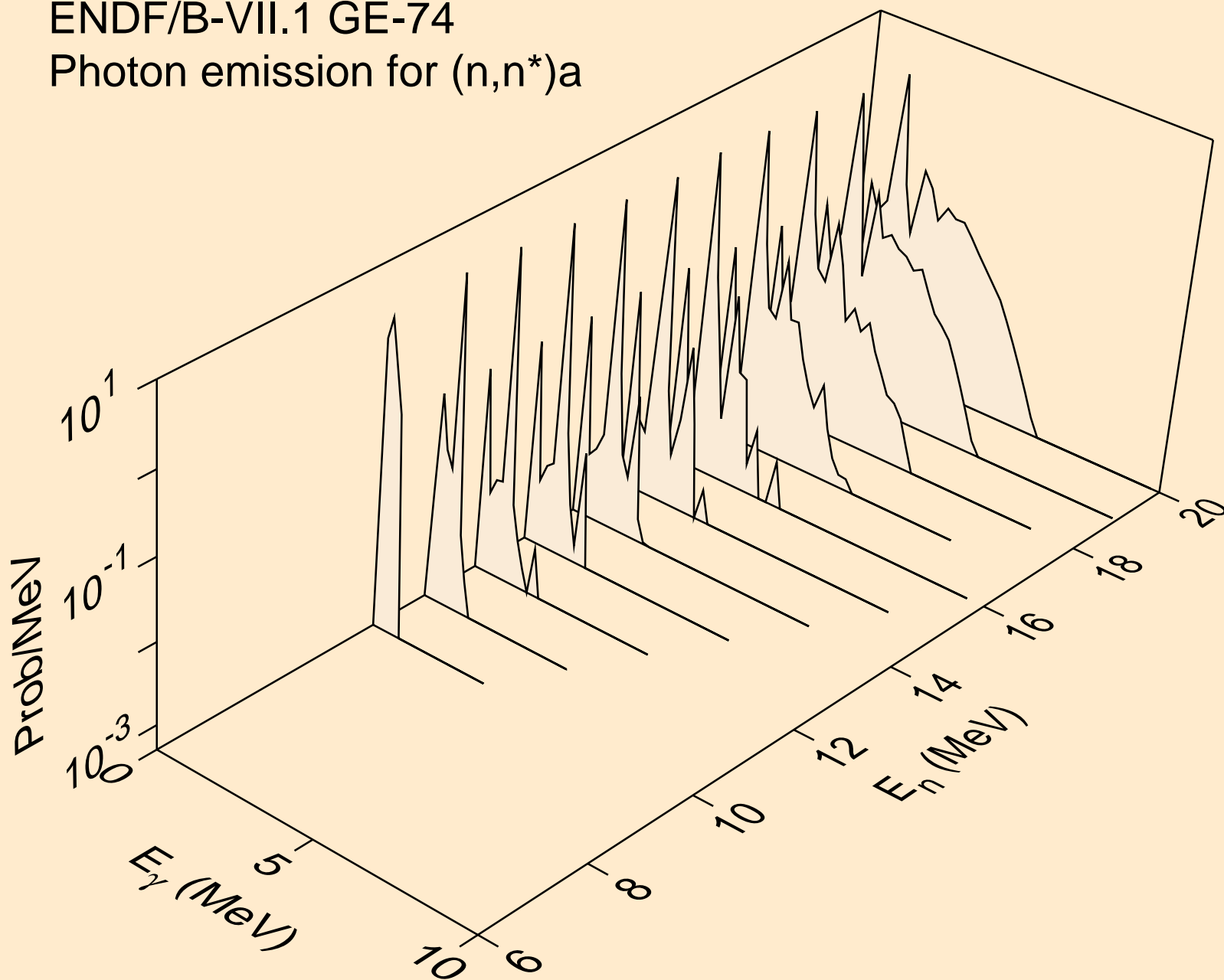




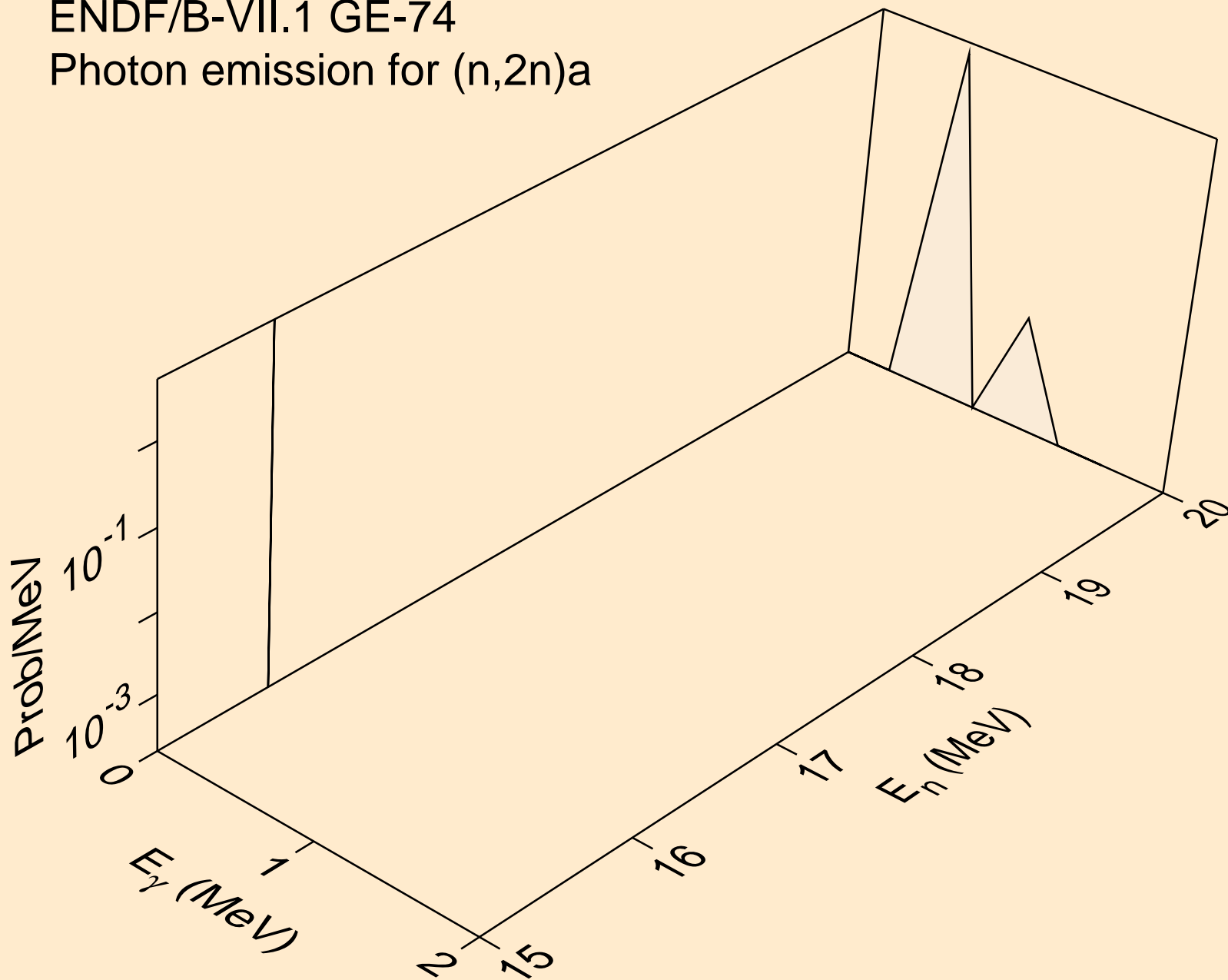
ENDF/B-VII.1 GE-74  
Photon emission for (n,3n)



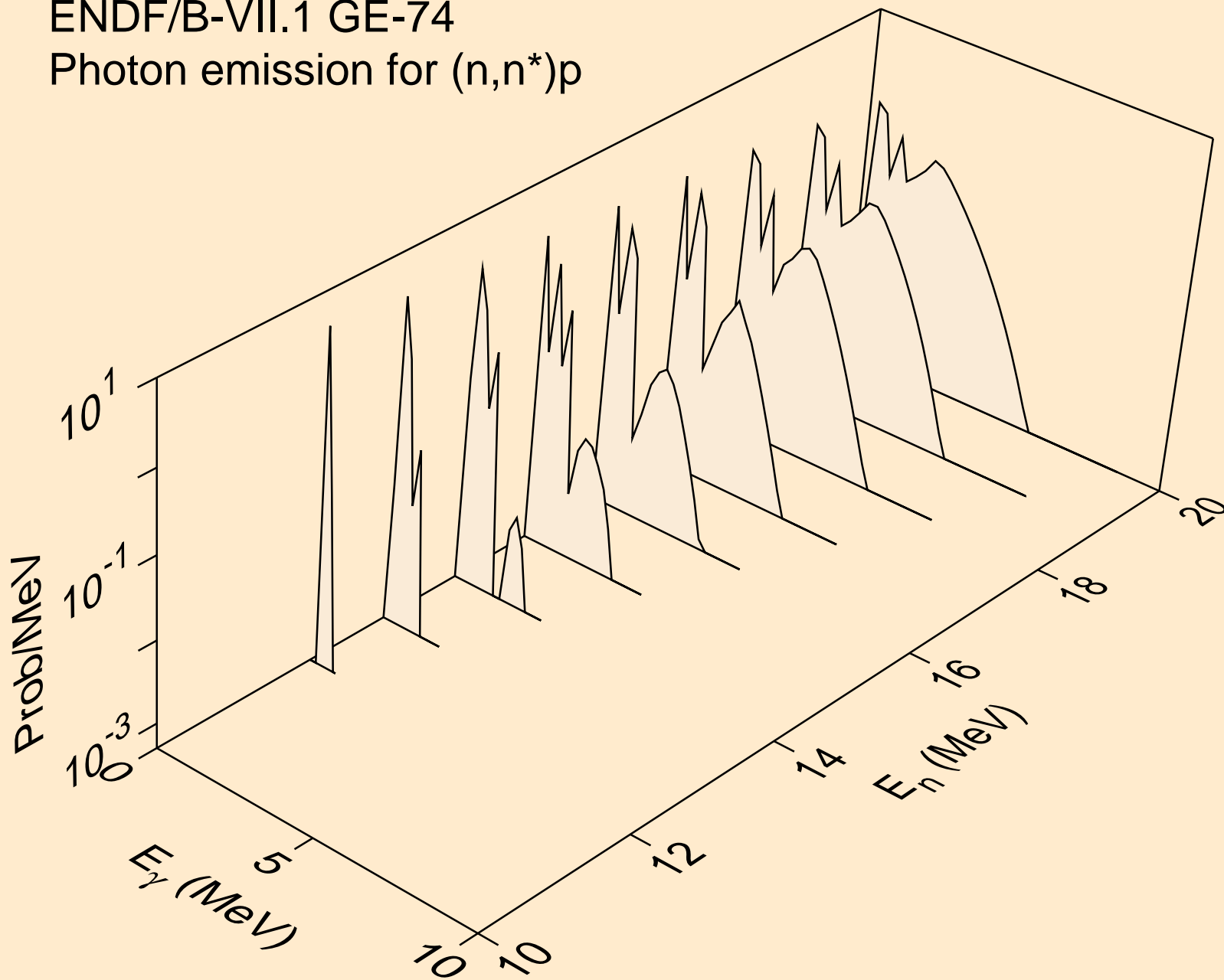
ENDF/B-VII.1 GE-74  
Photon emission for (n,n\*)a



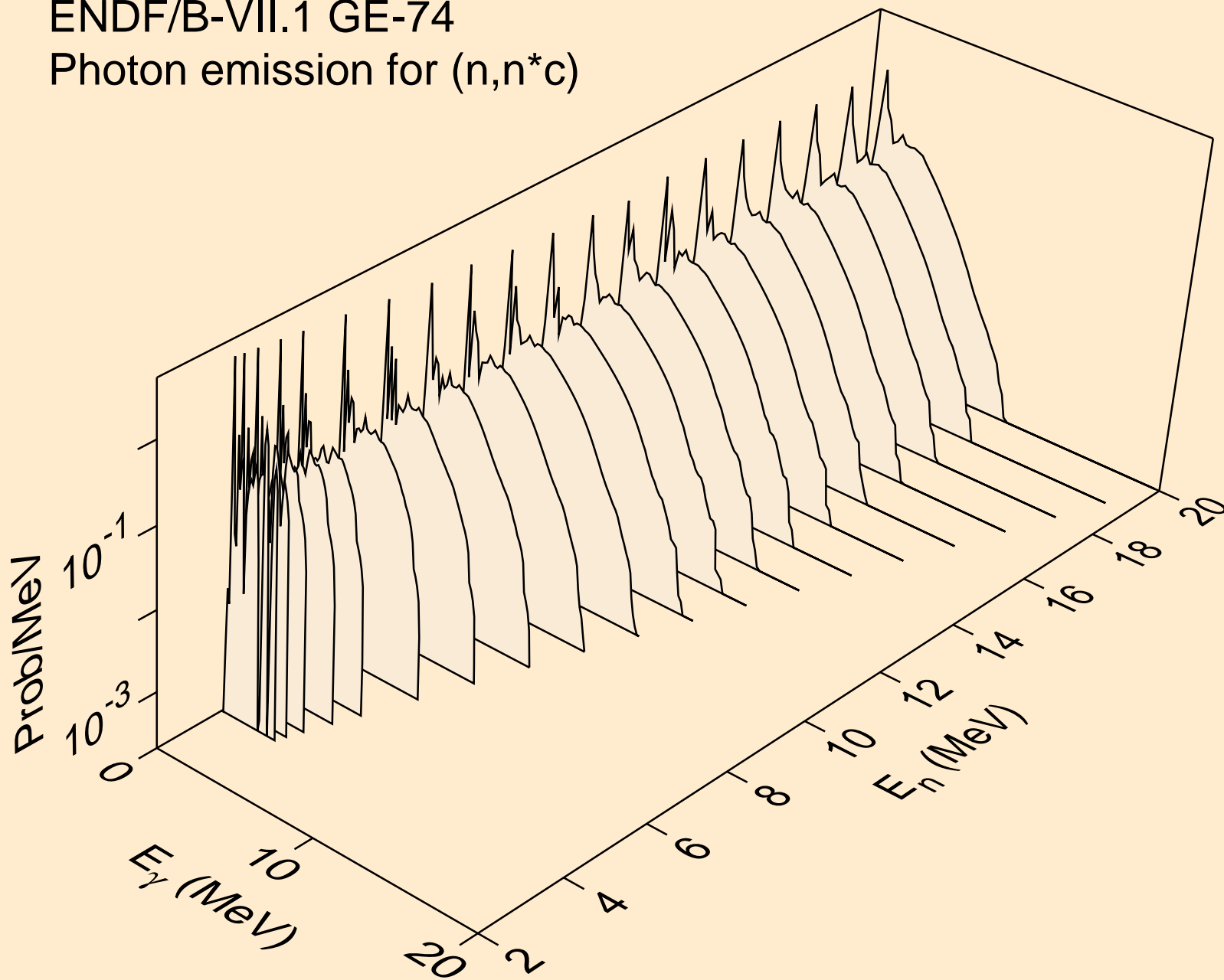
ENDF/B-VII.1 GE-74  
Photon emission for (n,2n)a



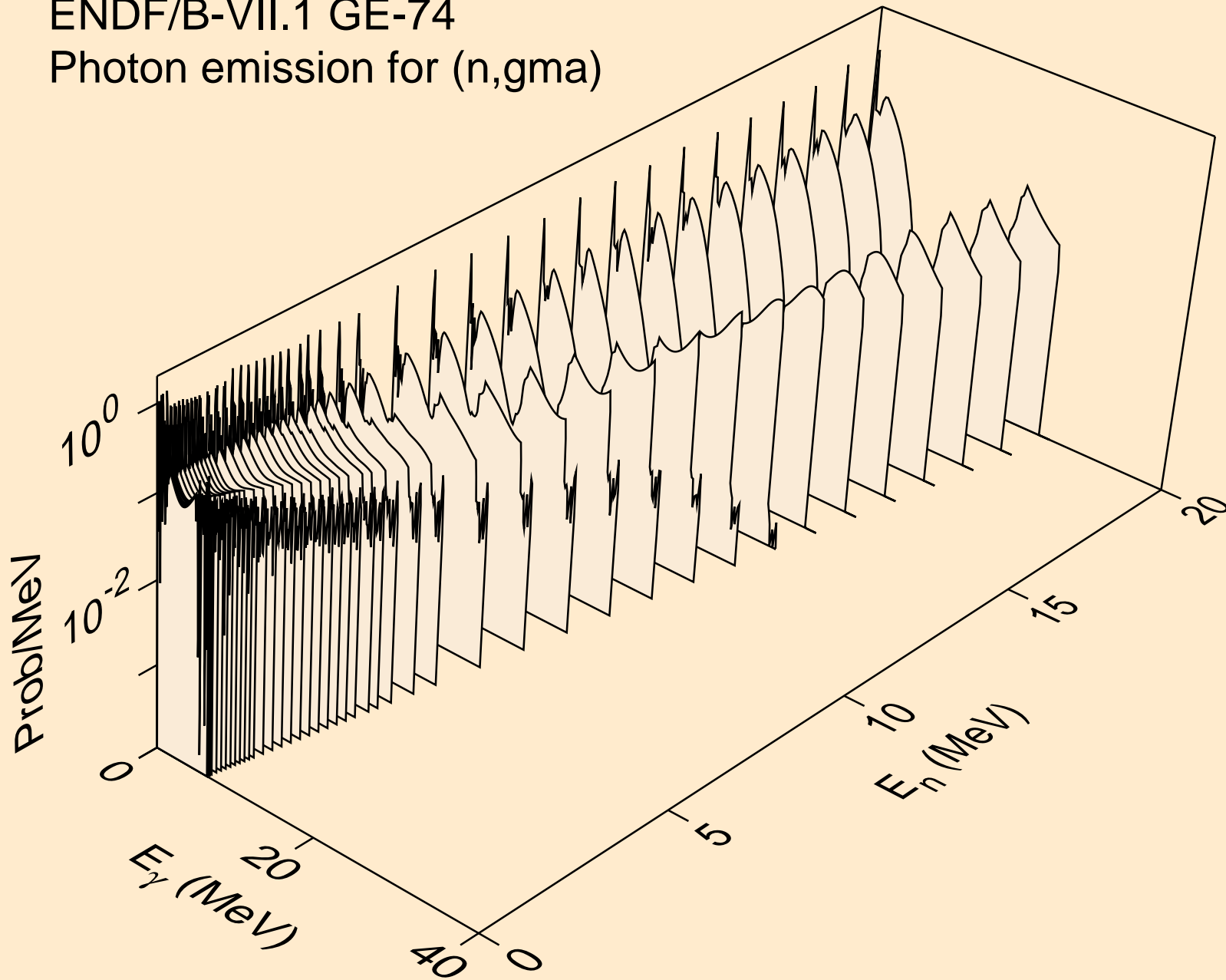
ENDF/B-VII.1 GE-74  
Photon emission for (n,n\*)p



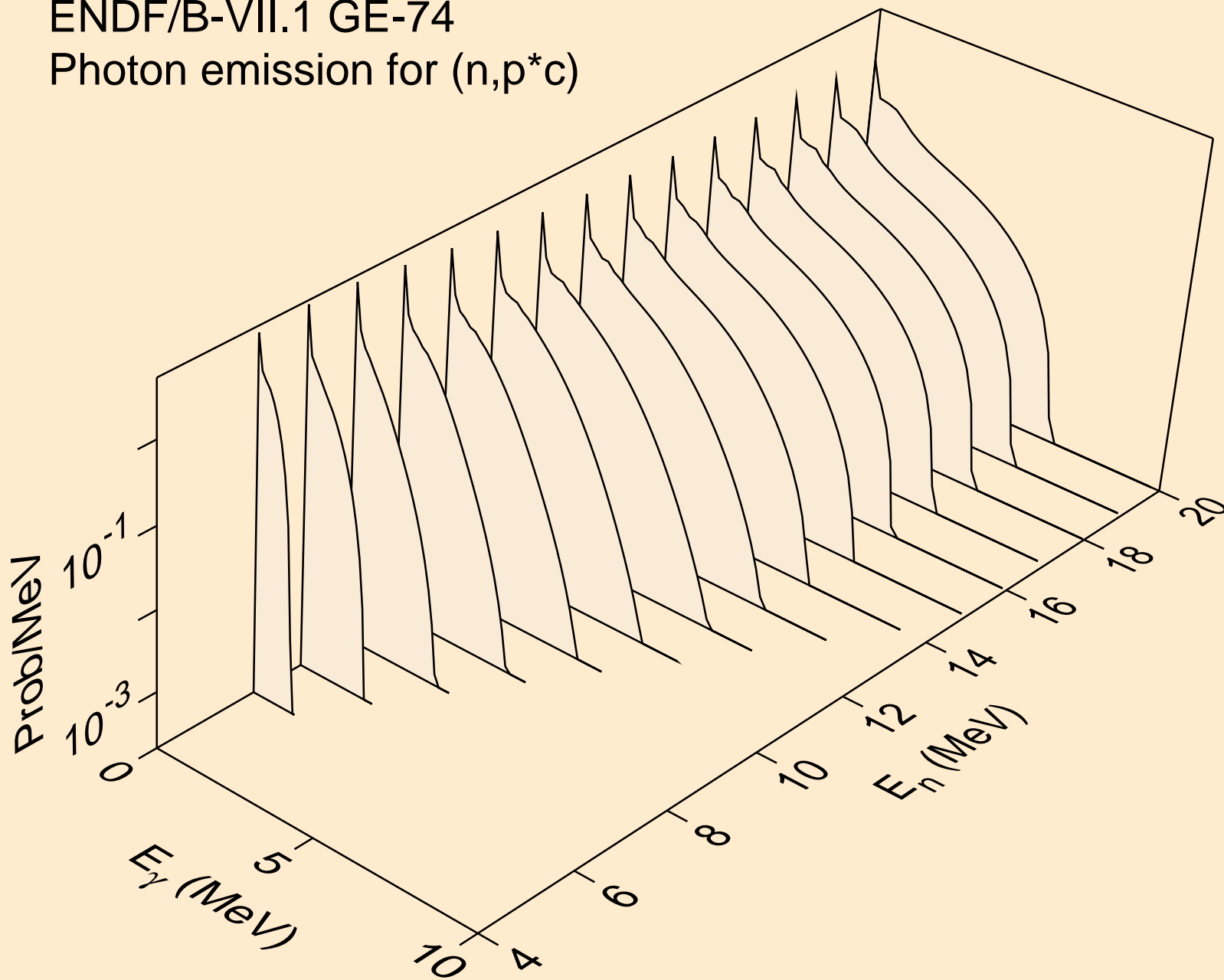
ENDF/B-VII.1 GE-74  
Photon emission for (n,n\*c)



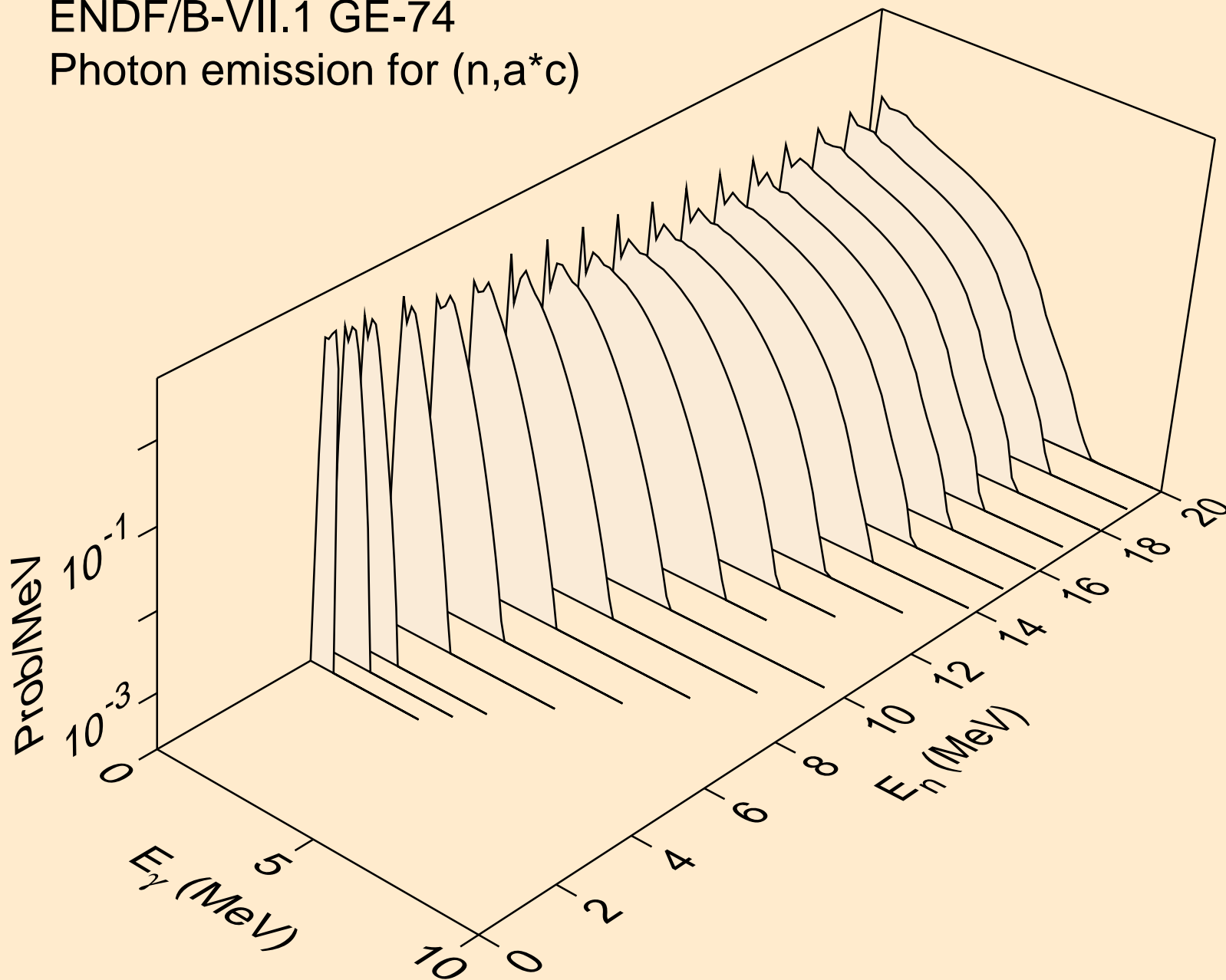
ENDF/B-VII.1 GE-74  
Photon emission for (n,gma)



ENDF/B-VII.1 GE-74  
Photon emission for (n,p\*c)

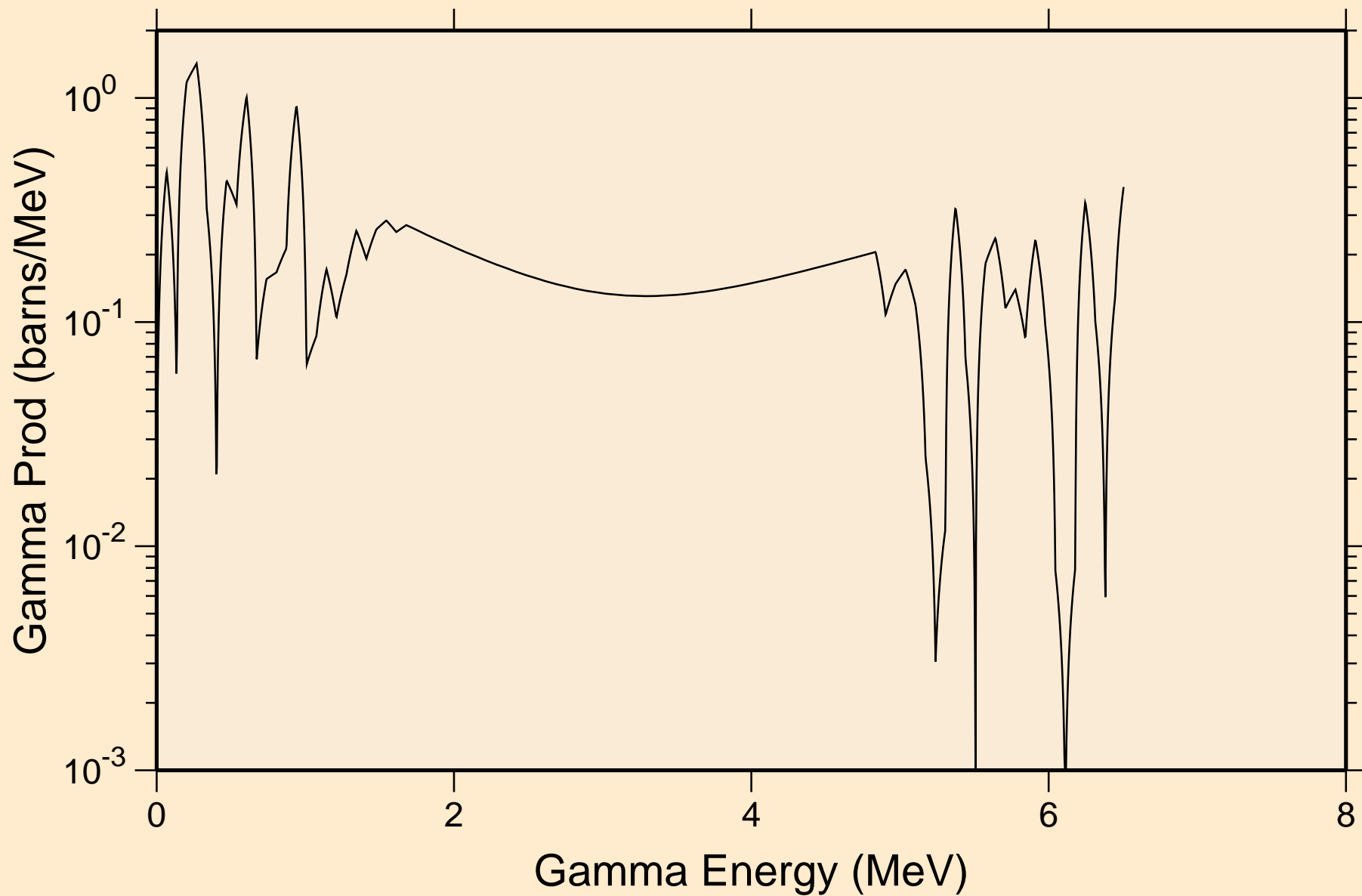


ENDF/B-VII.1 GE-74  
Photon emission for (n,a\*c)

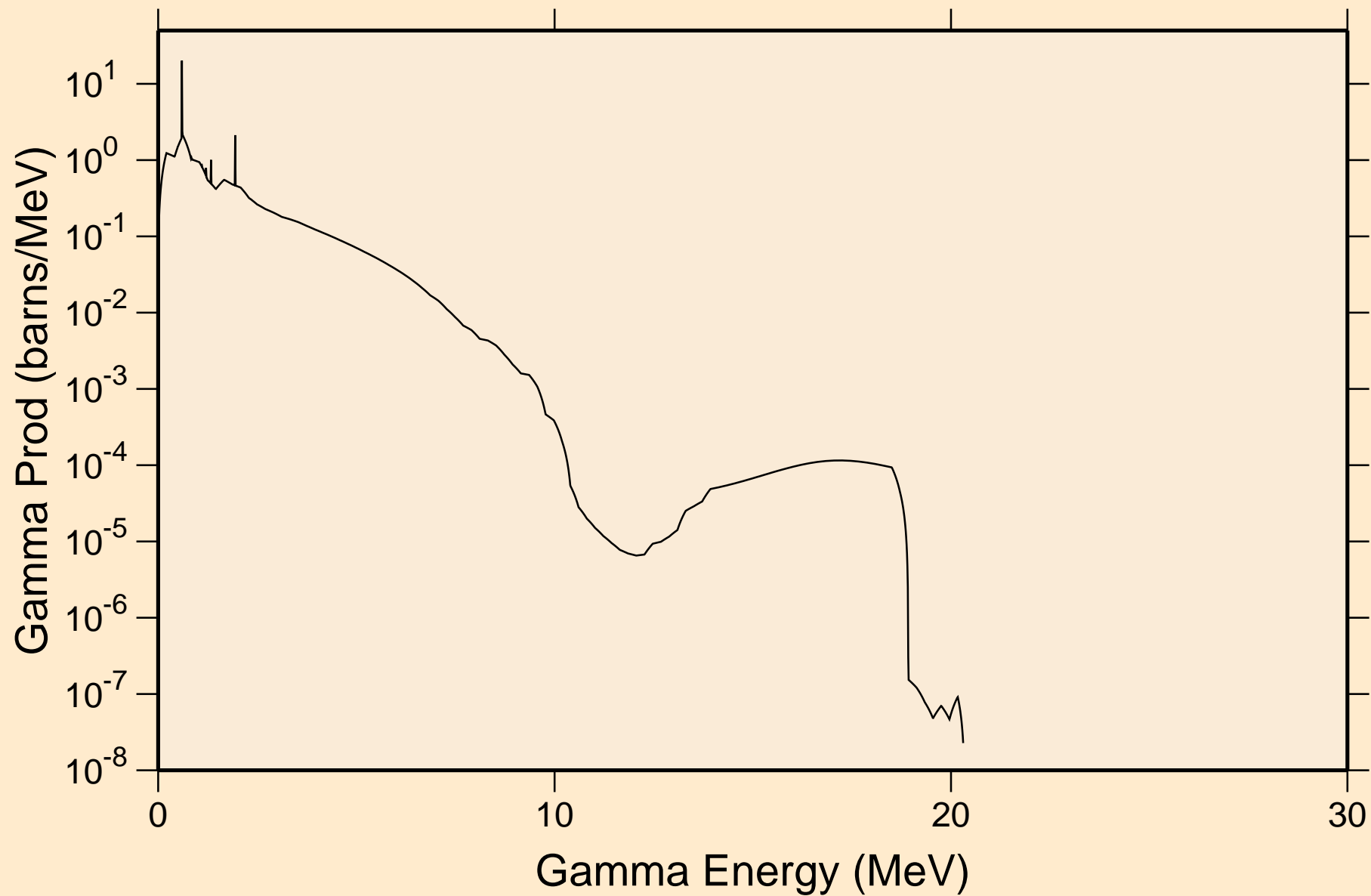




ENDF/B-VII.1 GE-74  
thermal capture photon spectrum

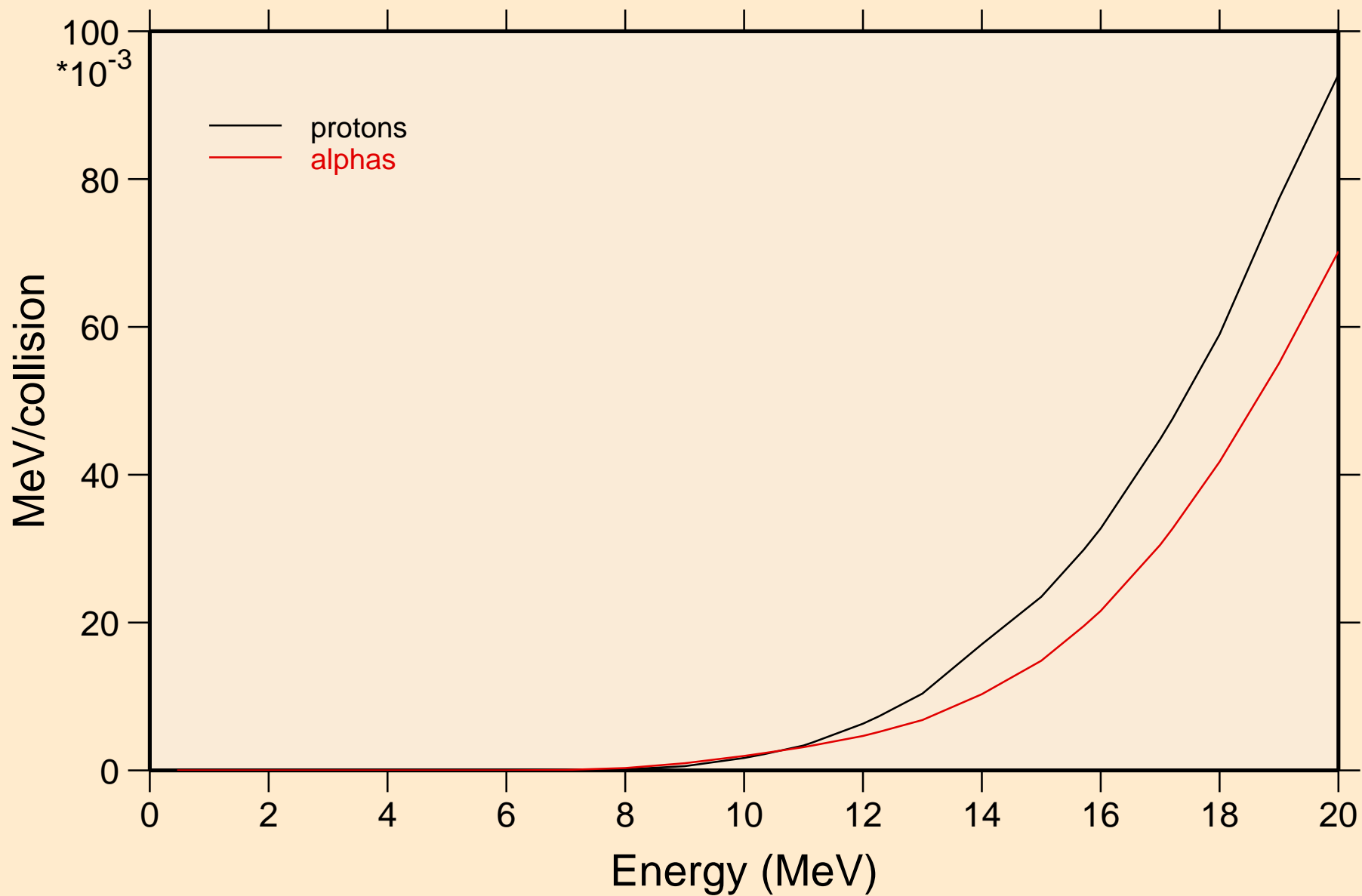


ENDF/B-VII.1 GE-74  
14 MeV photon spectrum



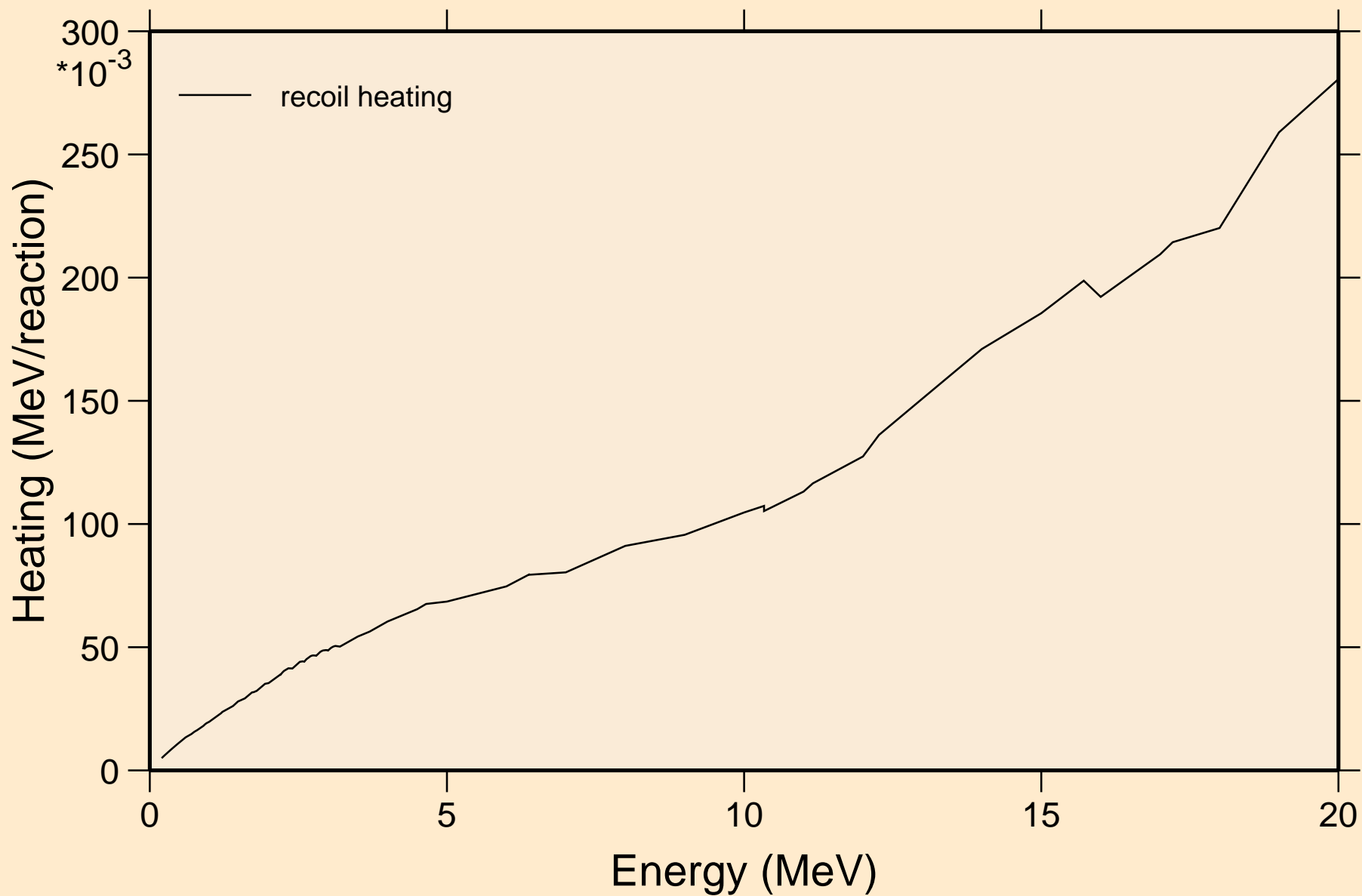
# ENDF/B-VII.1 GE-74

## Particle heating contributions



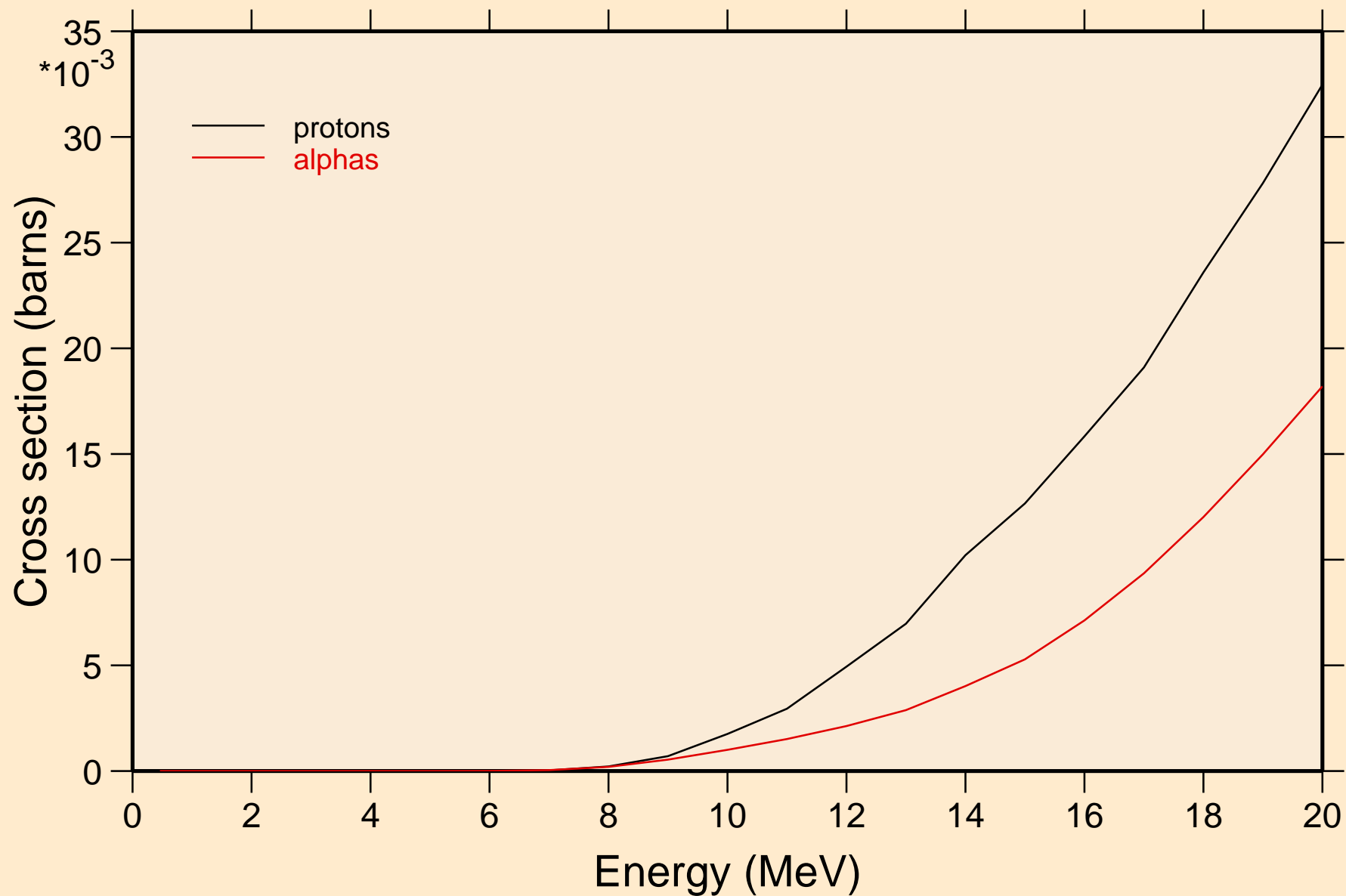
# ENDF/B-VII.1 GE-74

## Recoil Heating

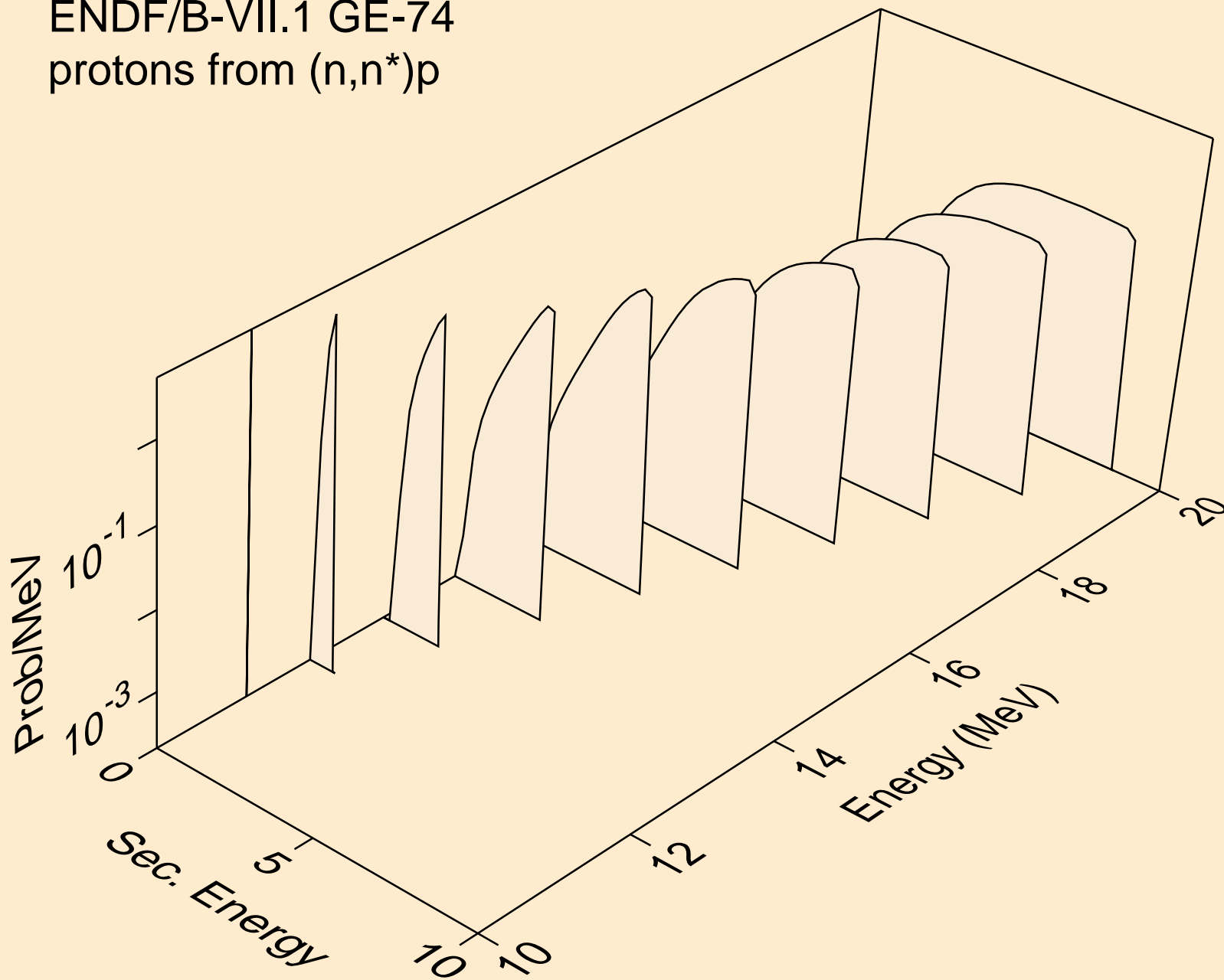


# ENDF/B-VII.1 GE-74

## Particle production cross sections

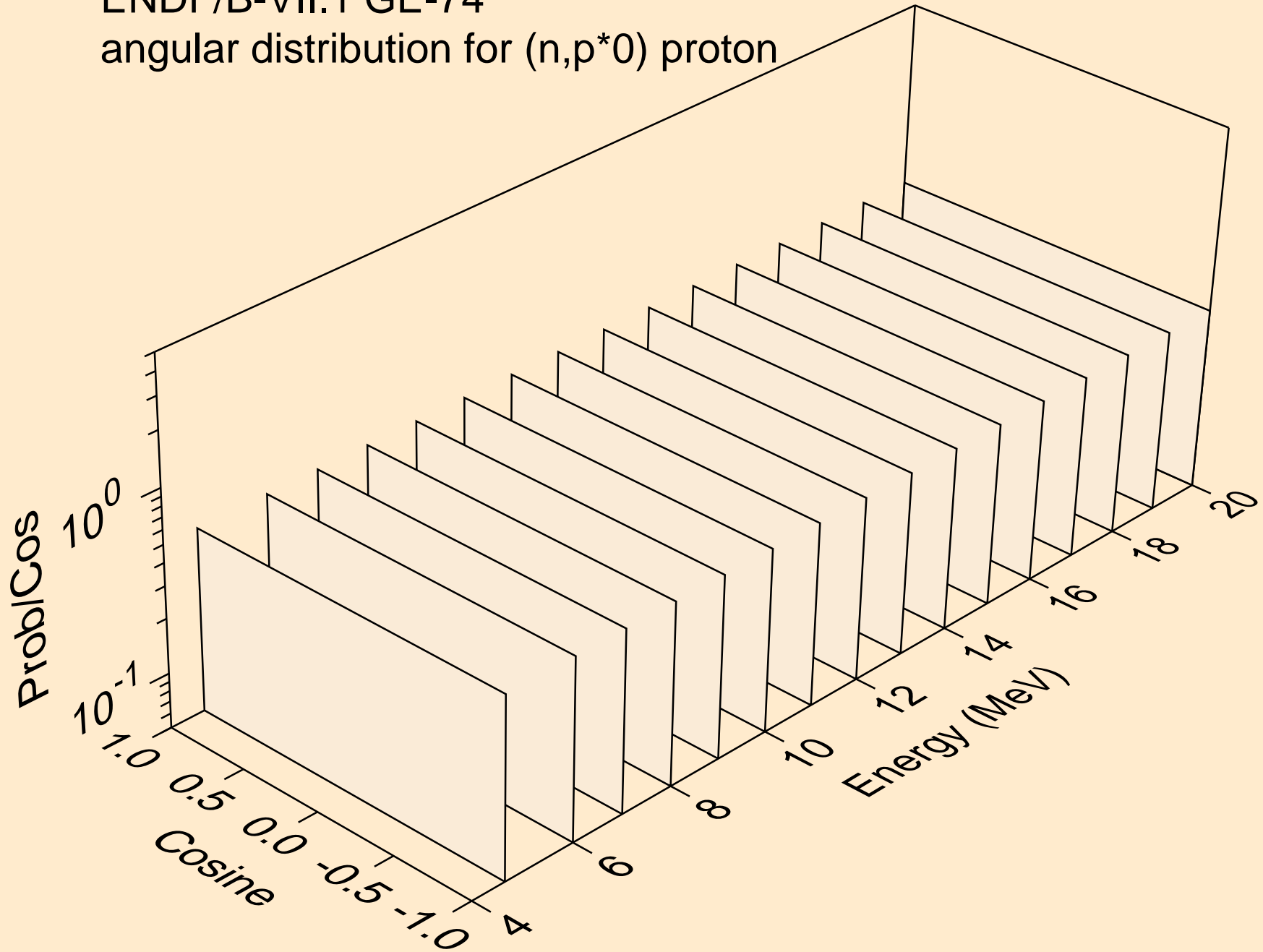


ENDF/B-VII.1 GE-74  
protons from (n,n\*)p

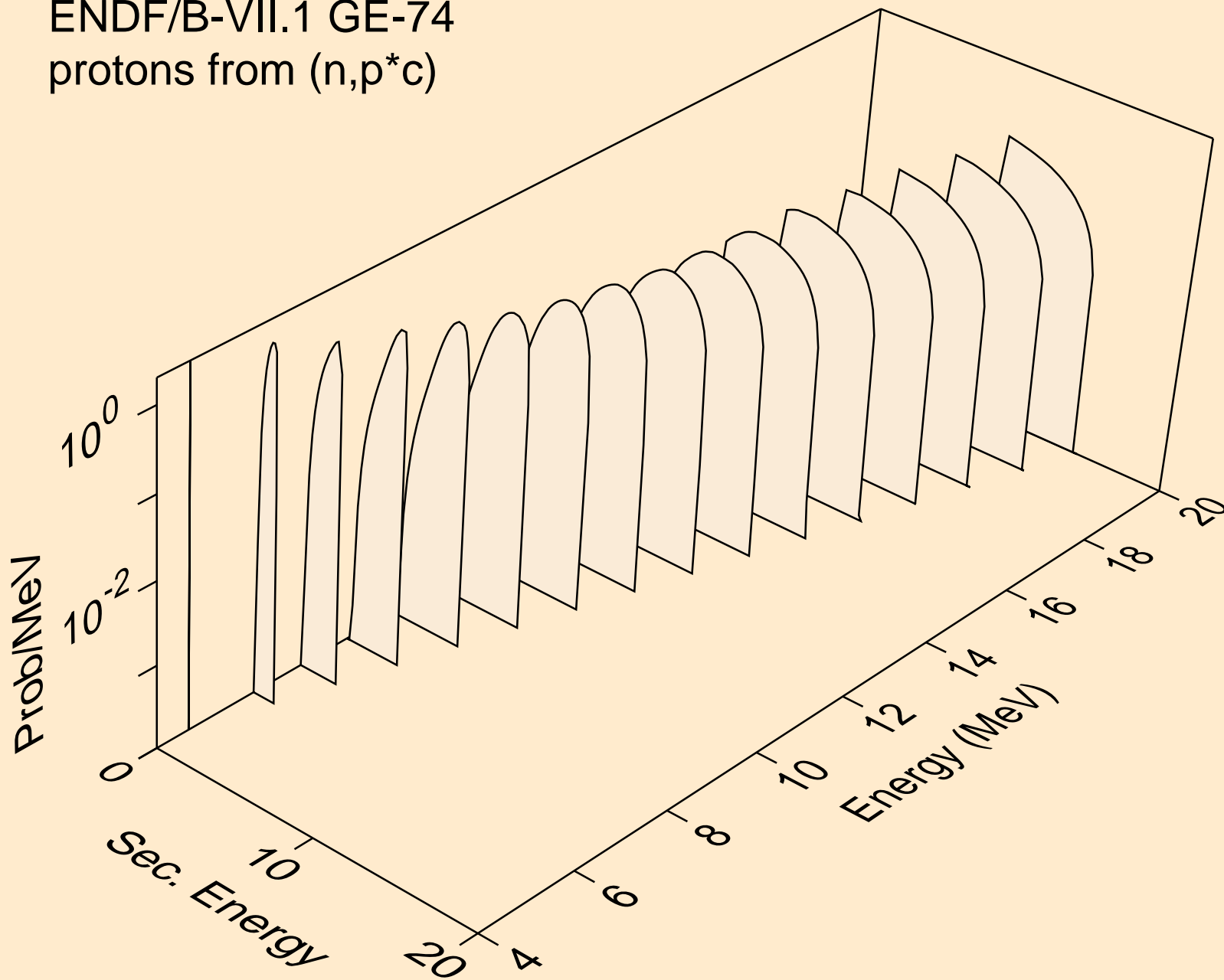


ENDF/B-VII.1 GE-74

angular distribution for (n,p\*0) proton

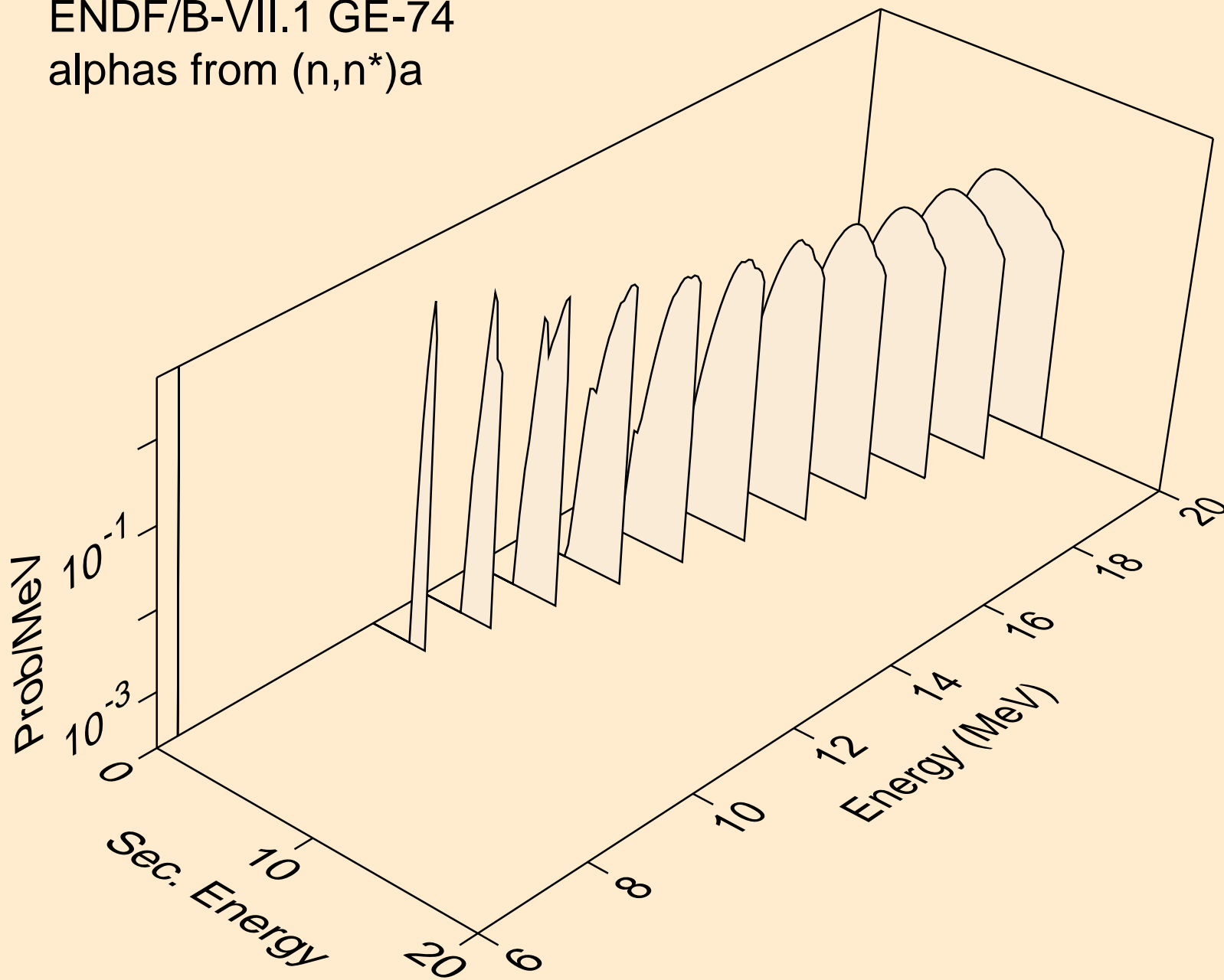


ENDF/B-VII.1 GE-74  
protons from (n,p\*c)

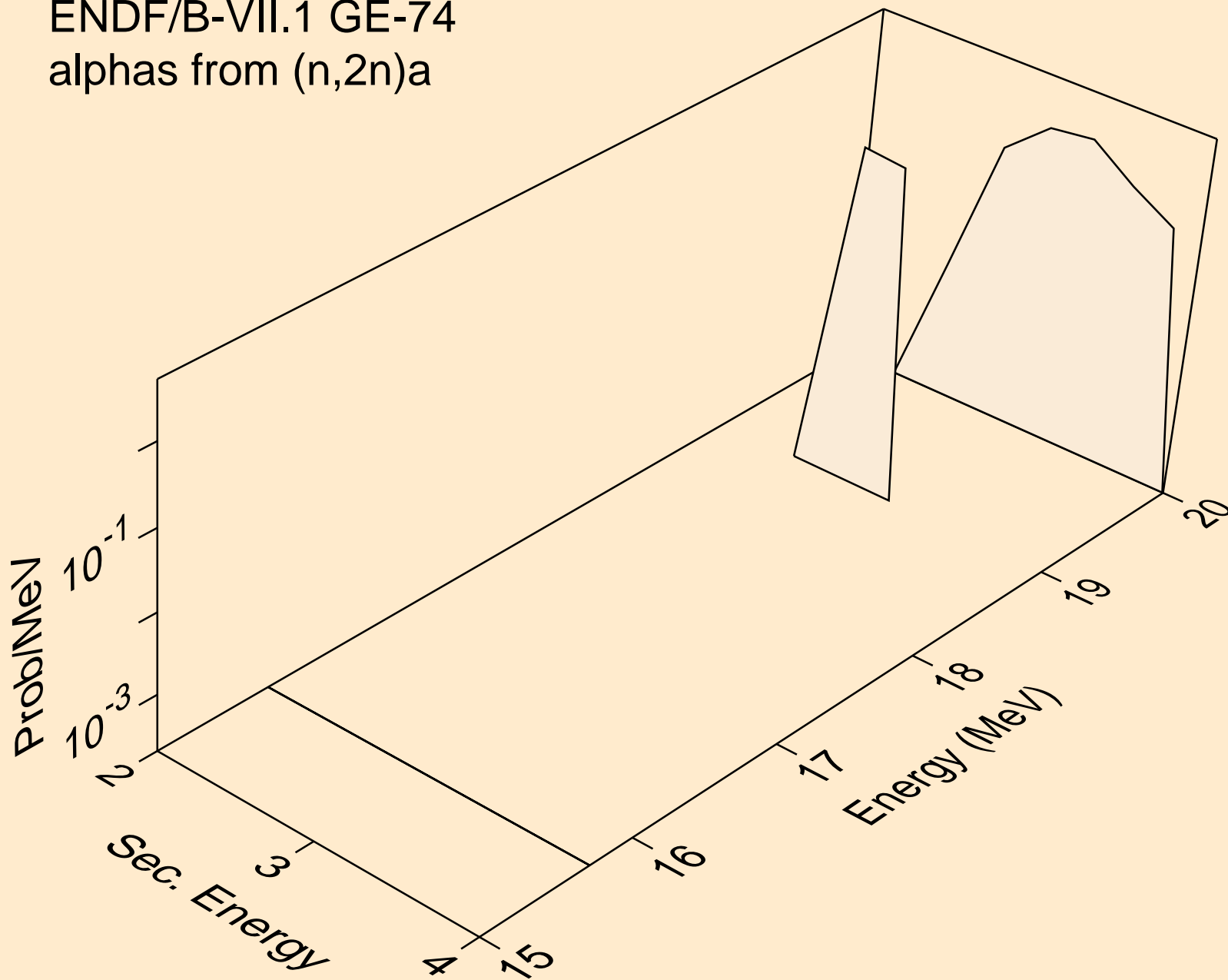




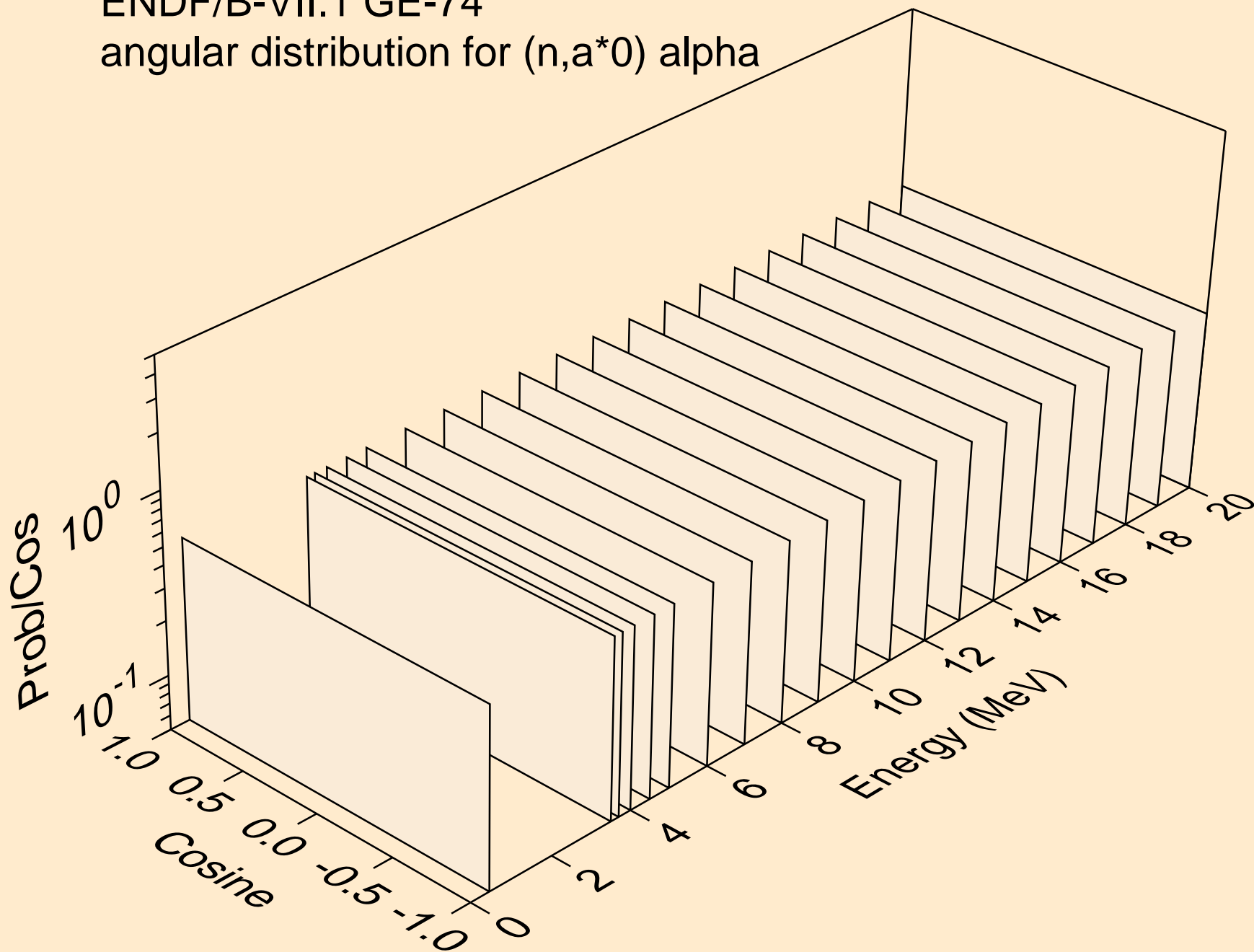
ENDF/B-VII.1 GE-74  
alphas from (n,n\*)a



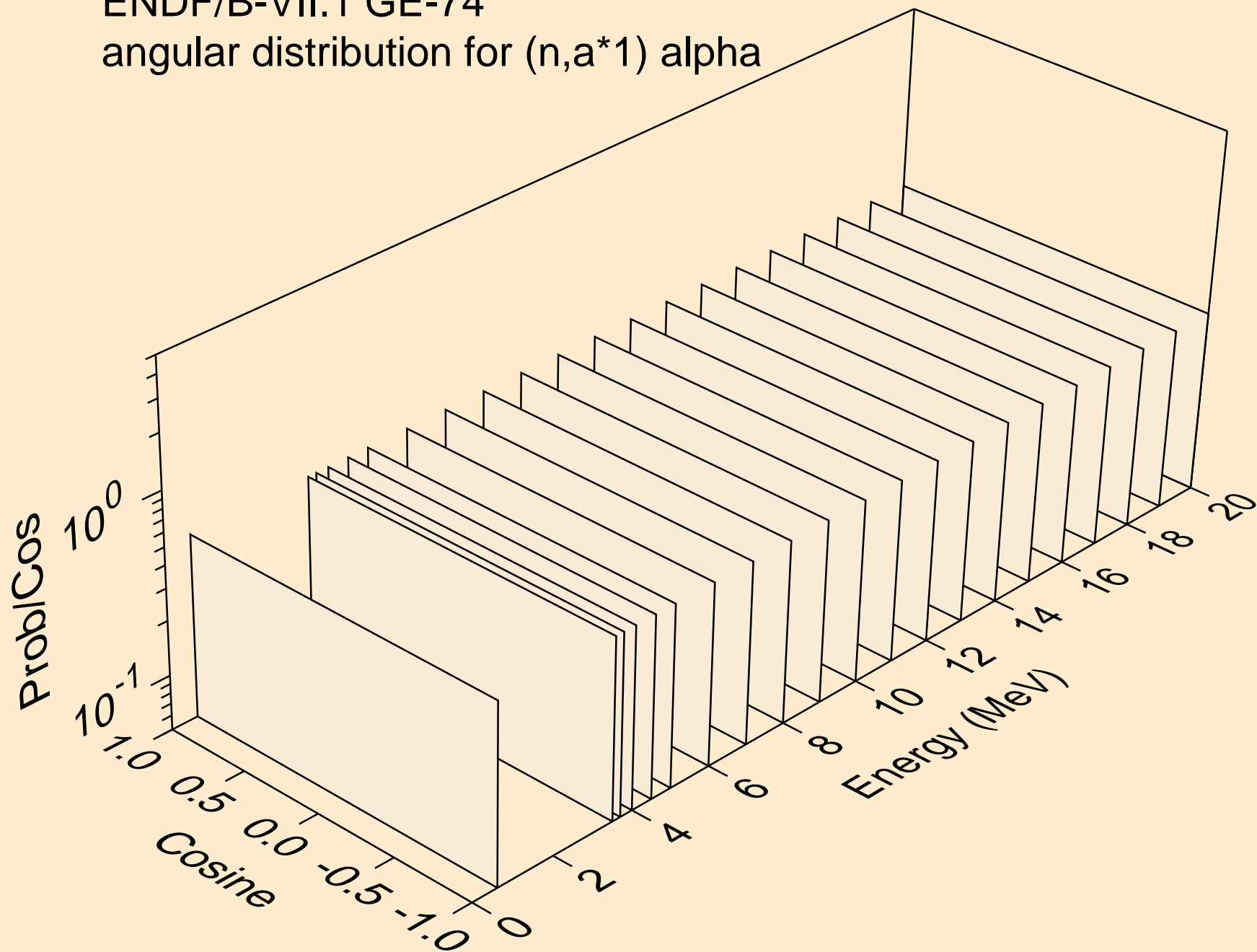
ENDF/B-VII.1 GE-74  
alphas from (n,2n)a



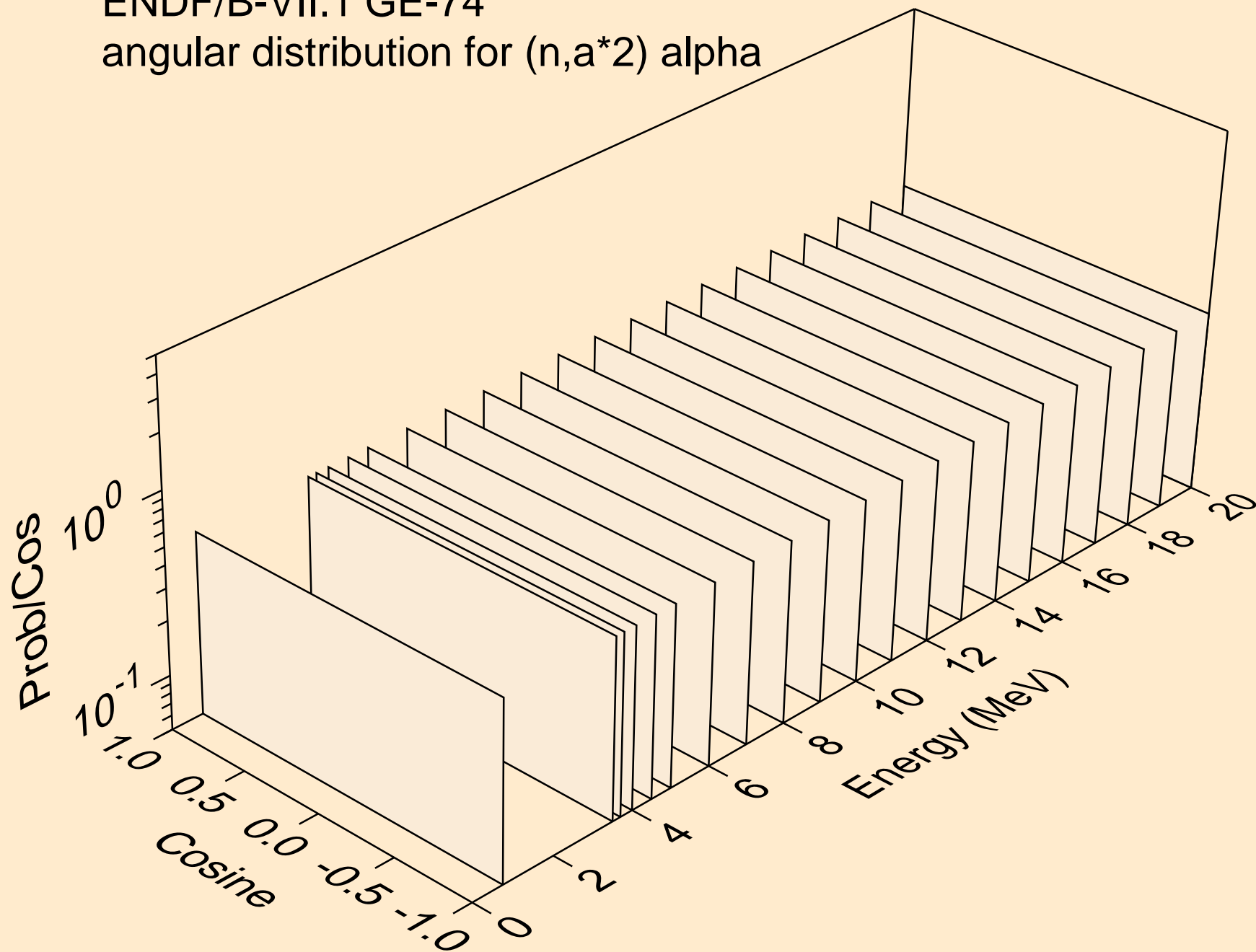
ENDF/B-VII.1 GE-74  
angular distribution for (n,a\*0) alpha



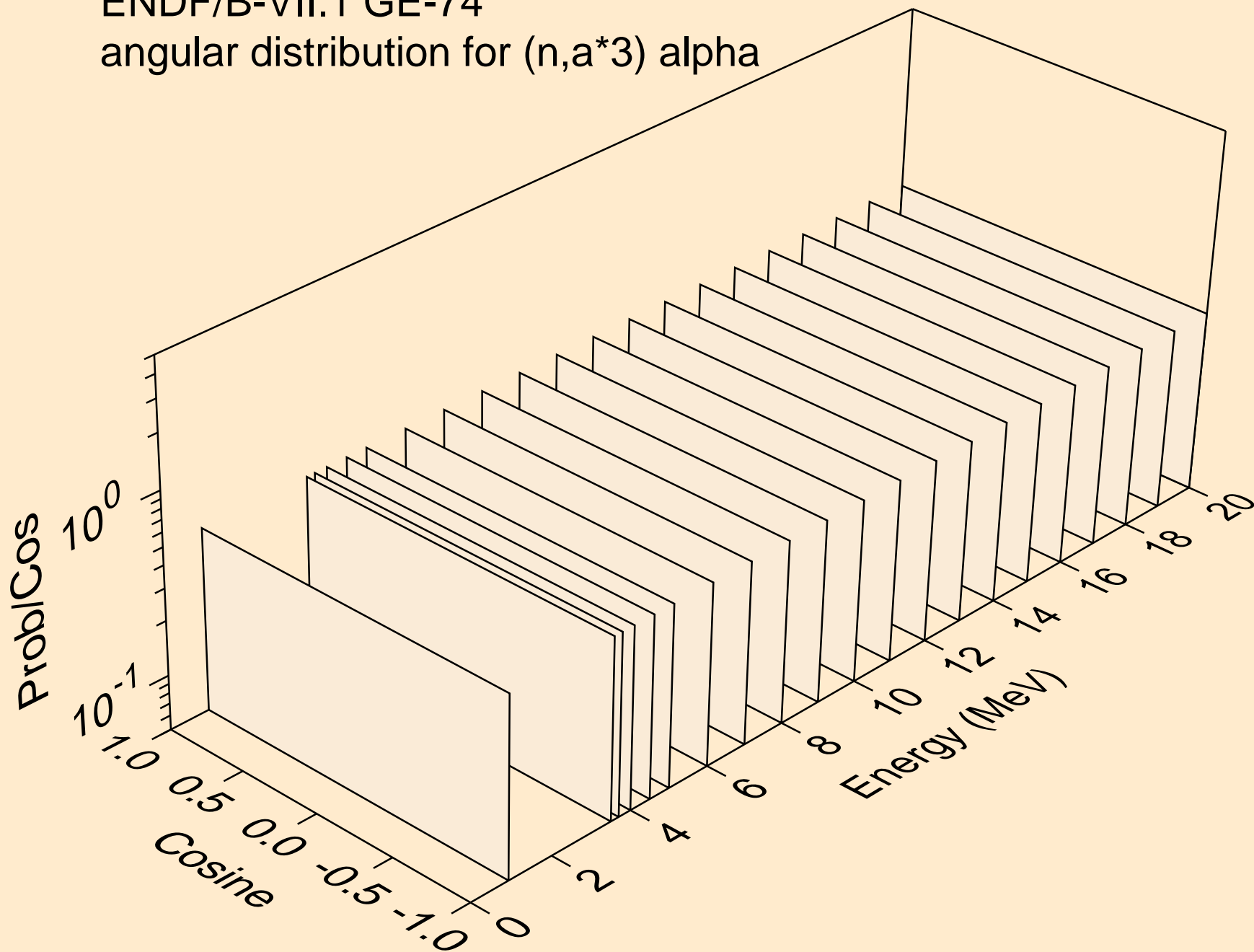
ENDF/B-VII.1 GE-74  
angular distribution for (n,a\*1) alpha



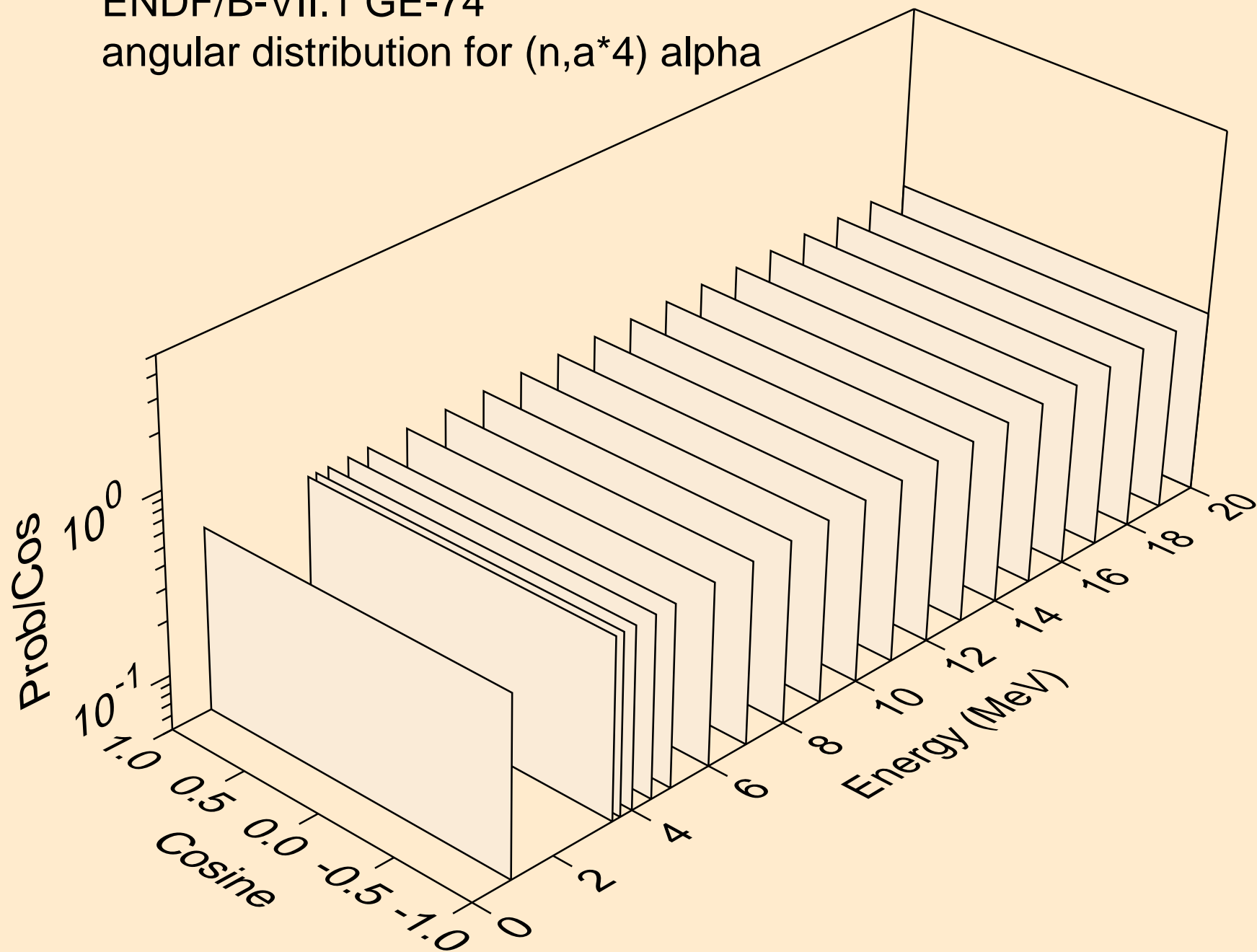
ENDF/B-VII.1 GE-74  
angular distribution for (n, $\alpha$ \*2) alpha



ENDF/B-VII.1 GE-74  
angular distribution for (n,a\*3) alpha



ENDF/B-VII.1 GE-74  
angular distribution for (n, $\alpha$ \*4) alpha



ENDF/B-VII.1 GE-74  
alphas from (n,a\*c)

