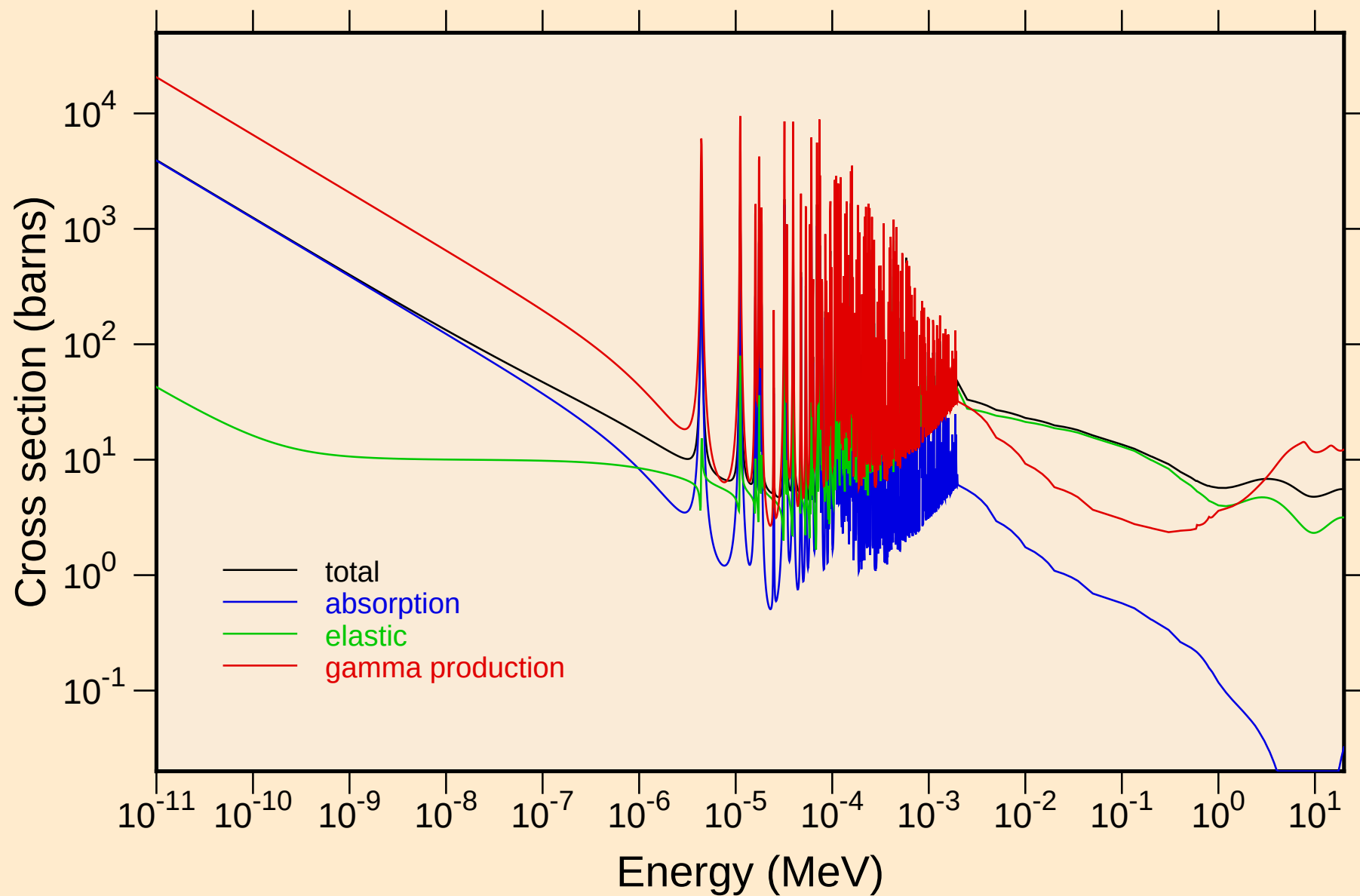
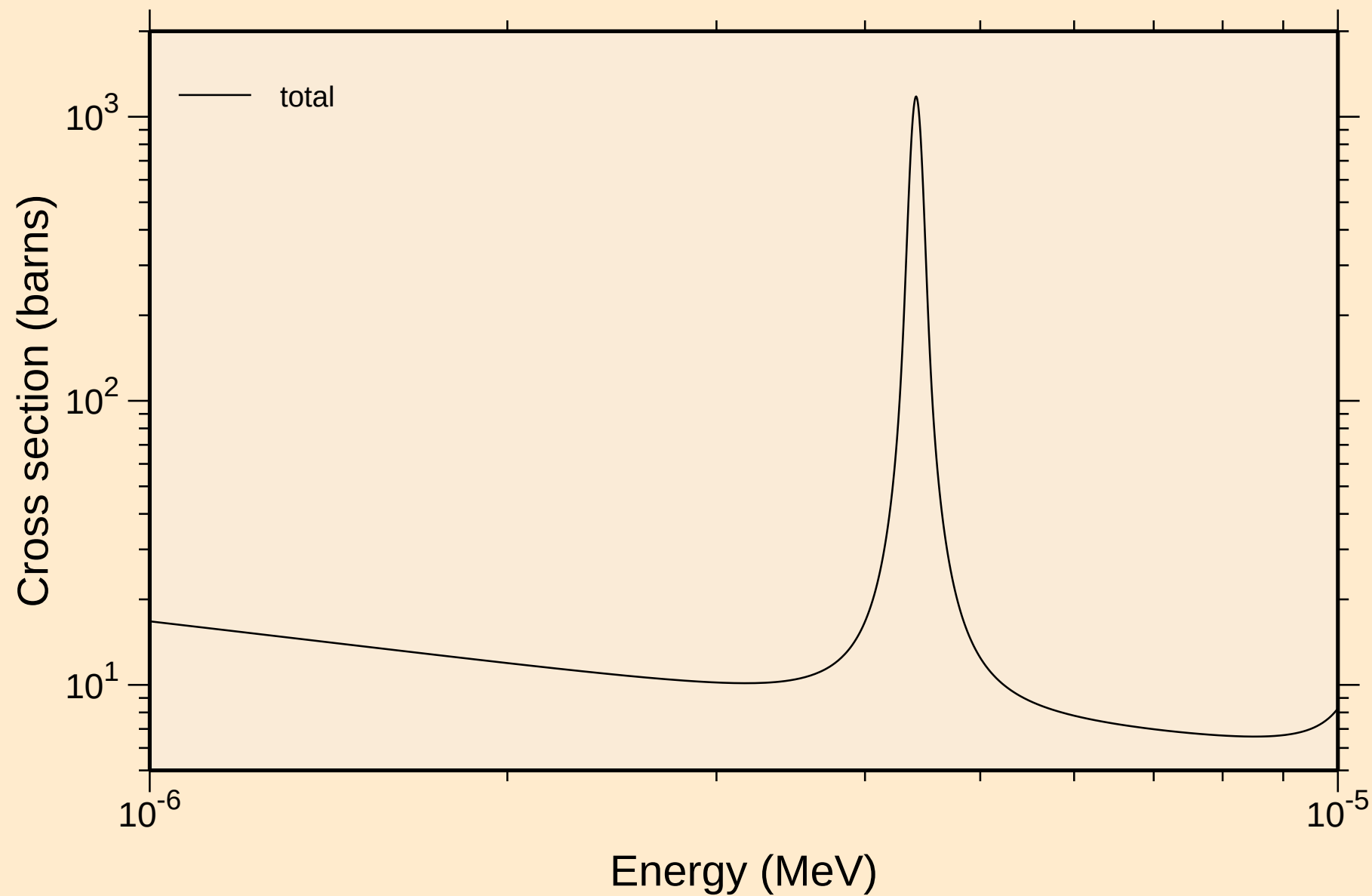


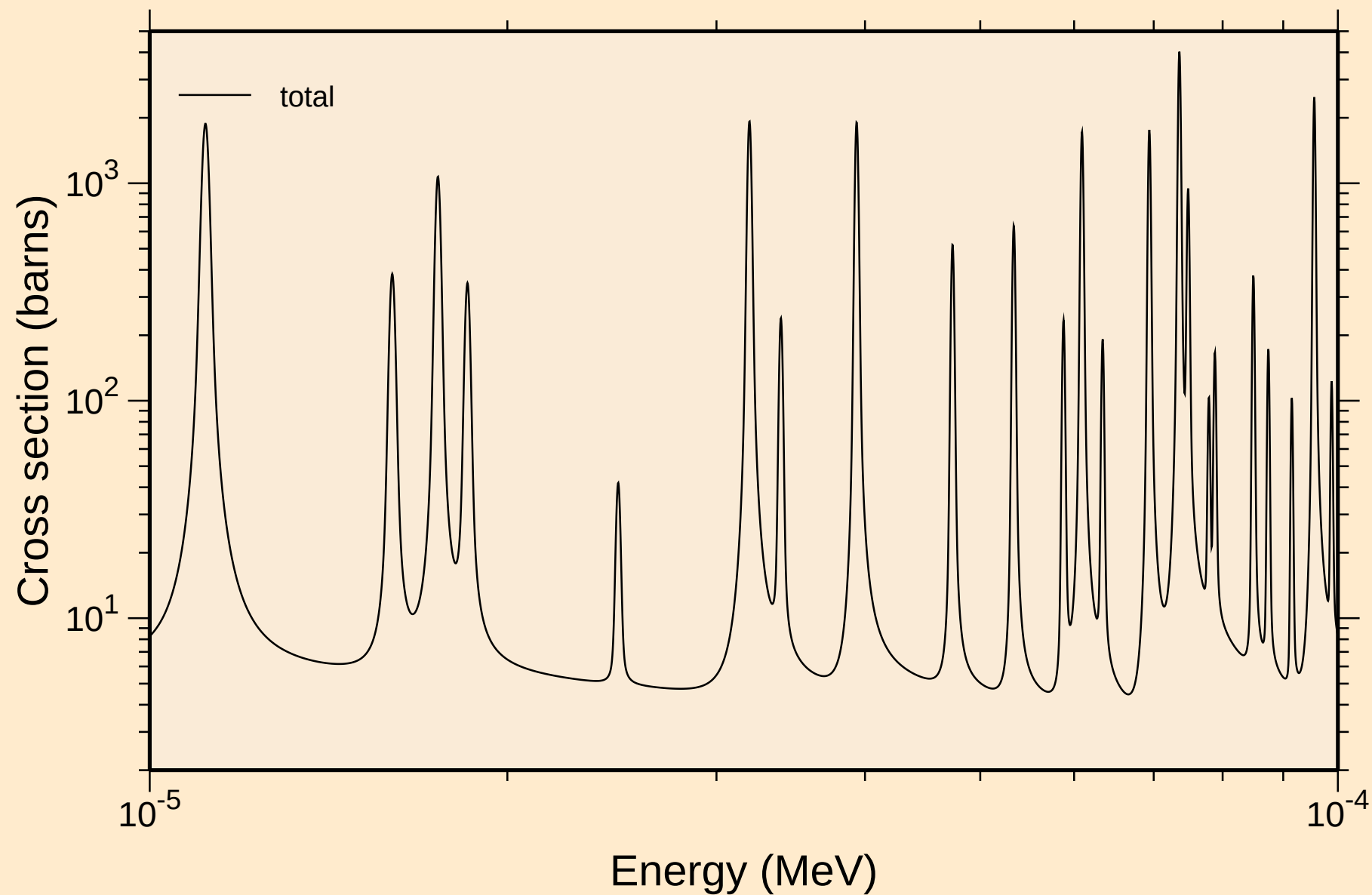
ENDF/B-VII.1 RE-187  
Principal cross sections



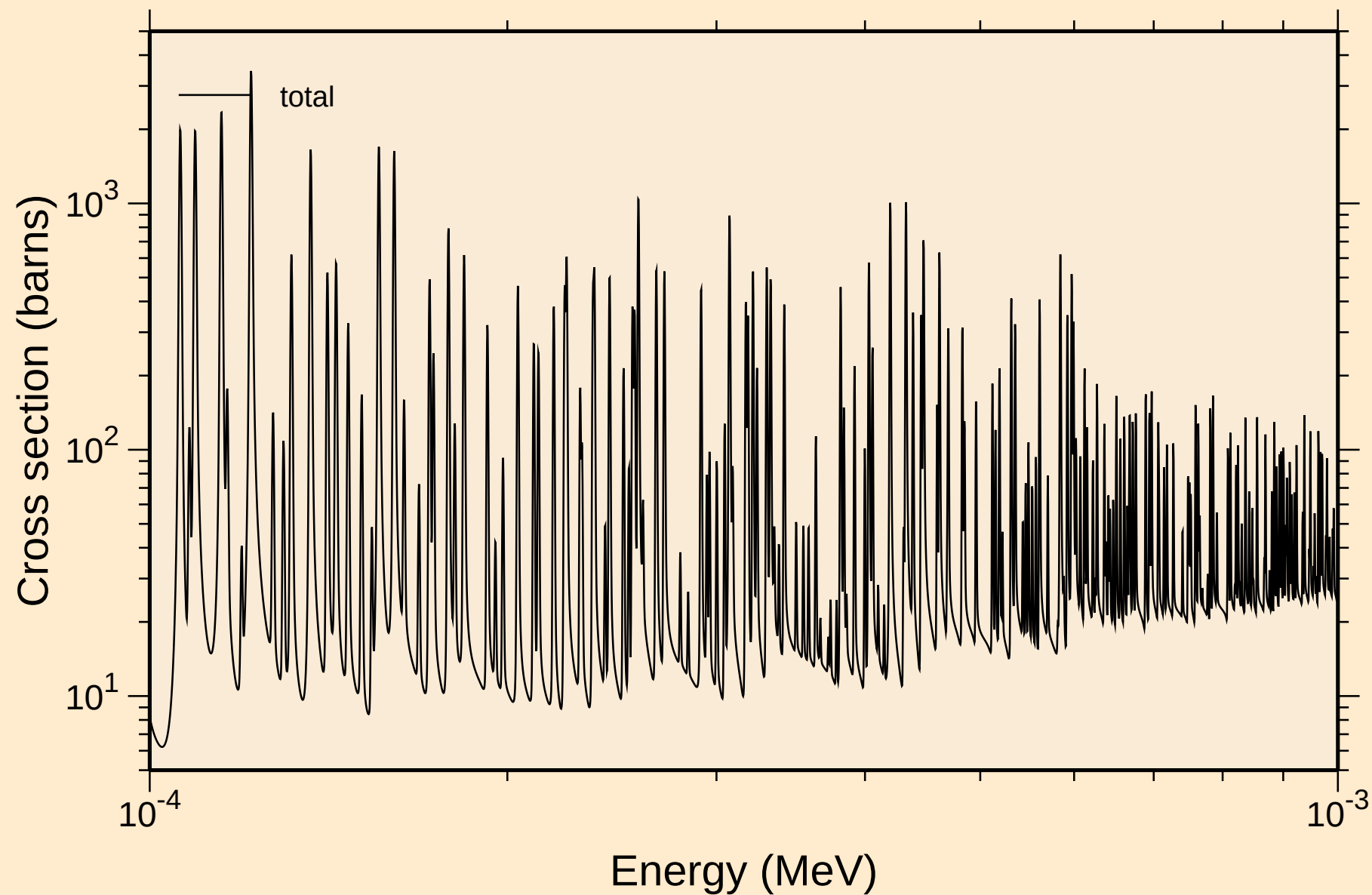
ENDF/B-VII.1 RE-187  
resonance total cross section



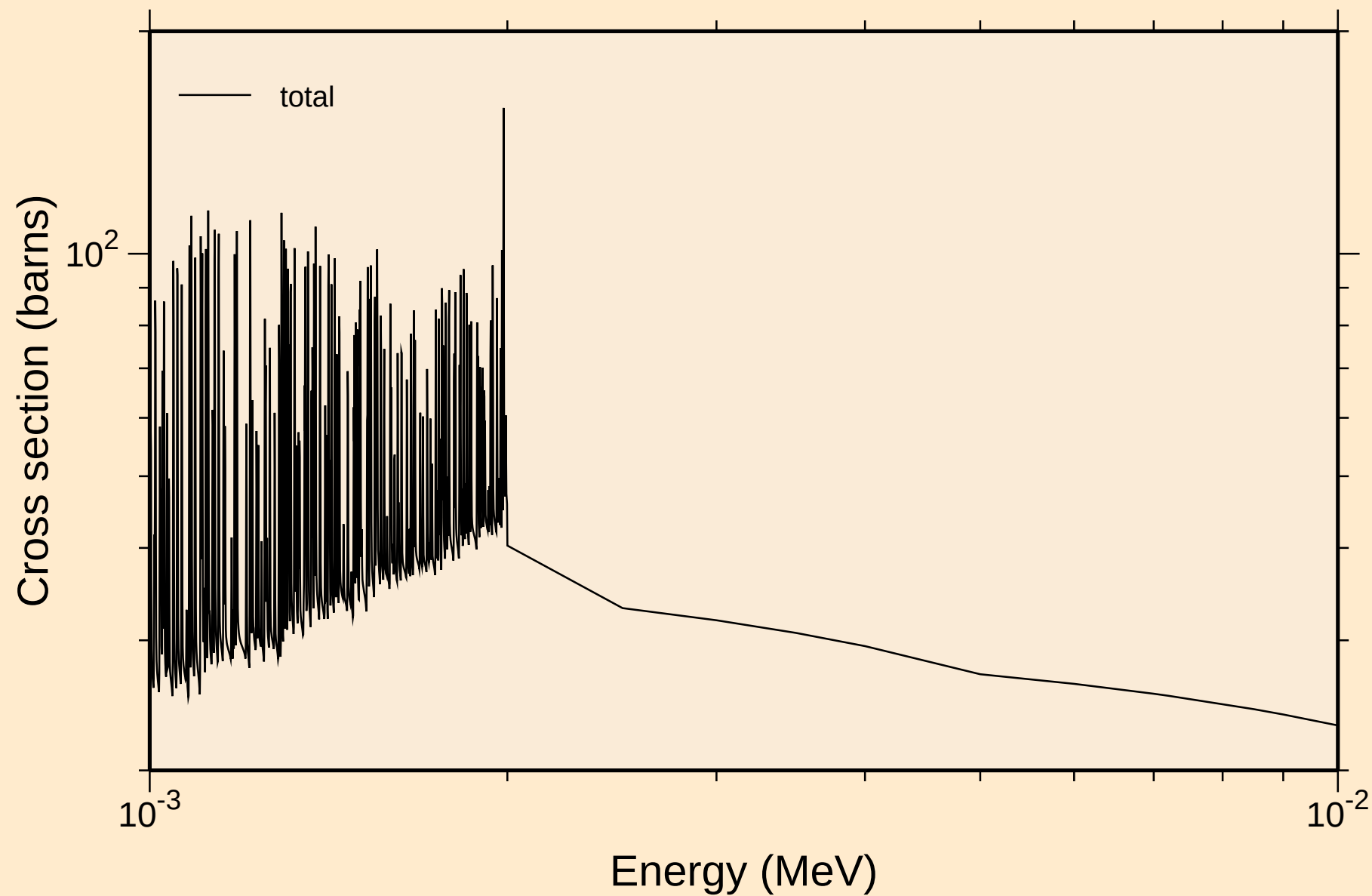
ENDF/B-VII.1 RE-187  
resonance total cross section



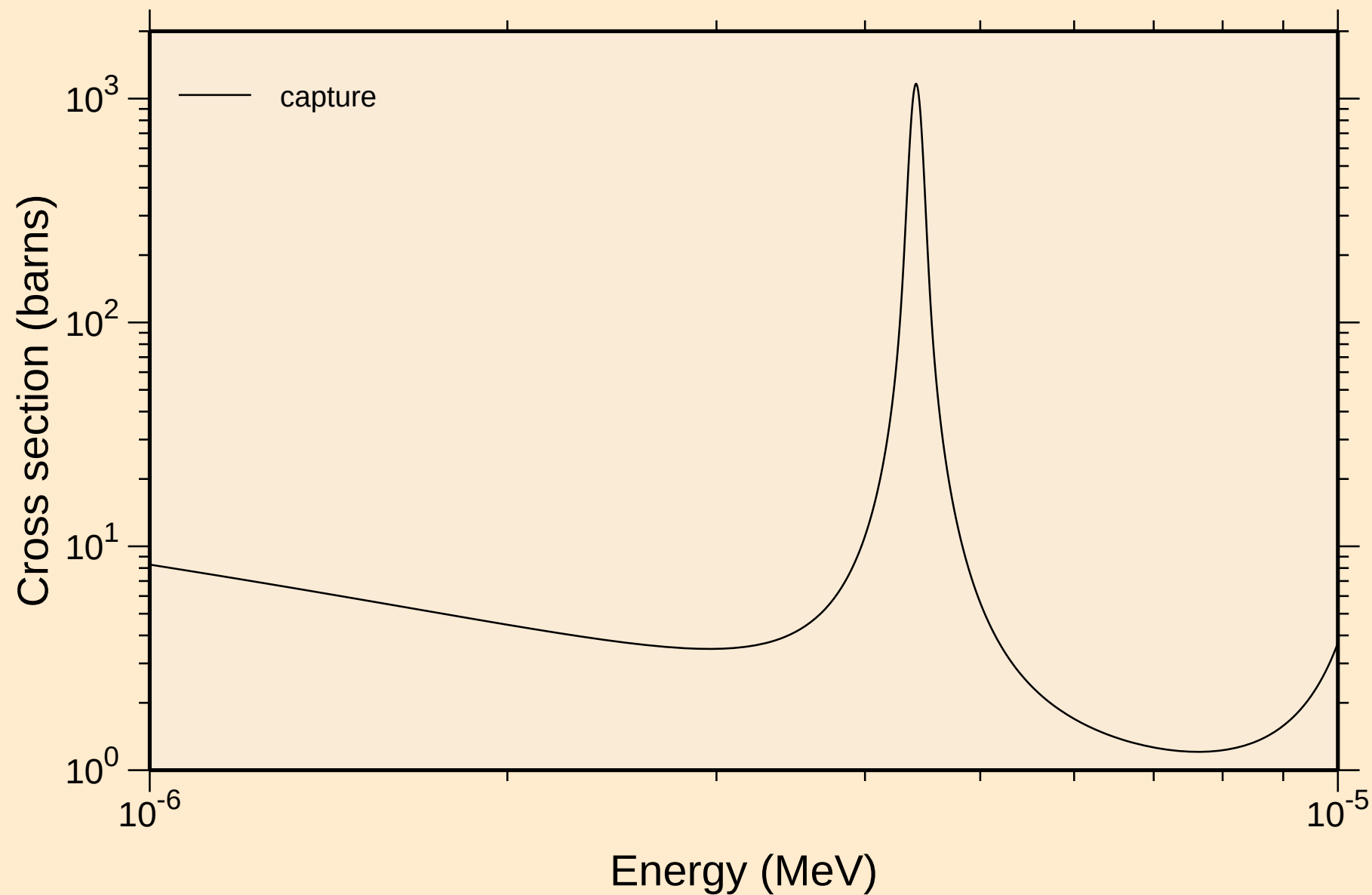
ENDF/B-VII.1 RE-187  
resonance total cross section



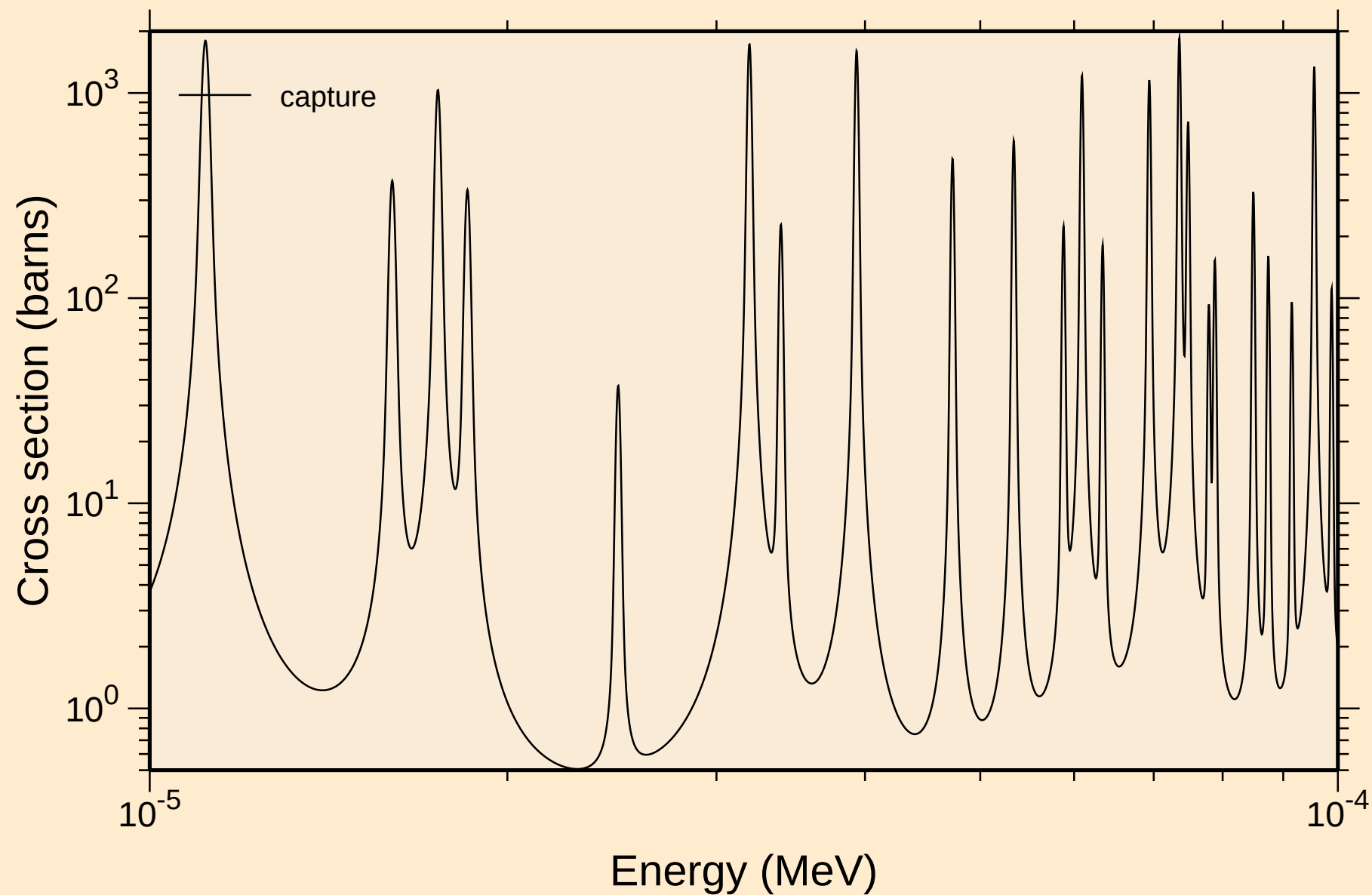
ENDF/B-VII.1 RE-187  
resonance total cross section



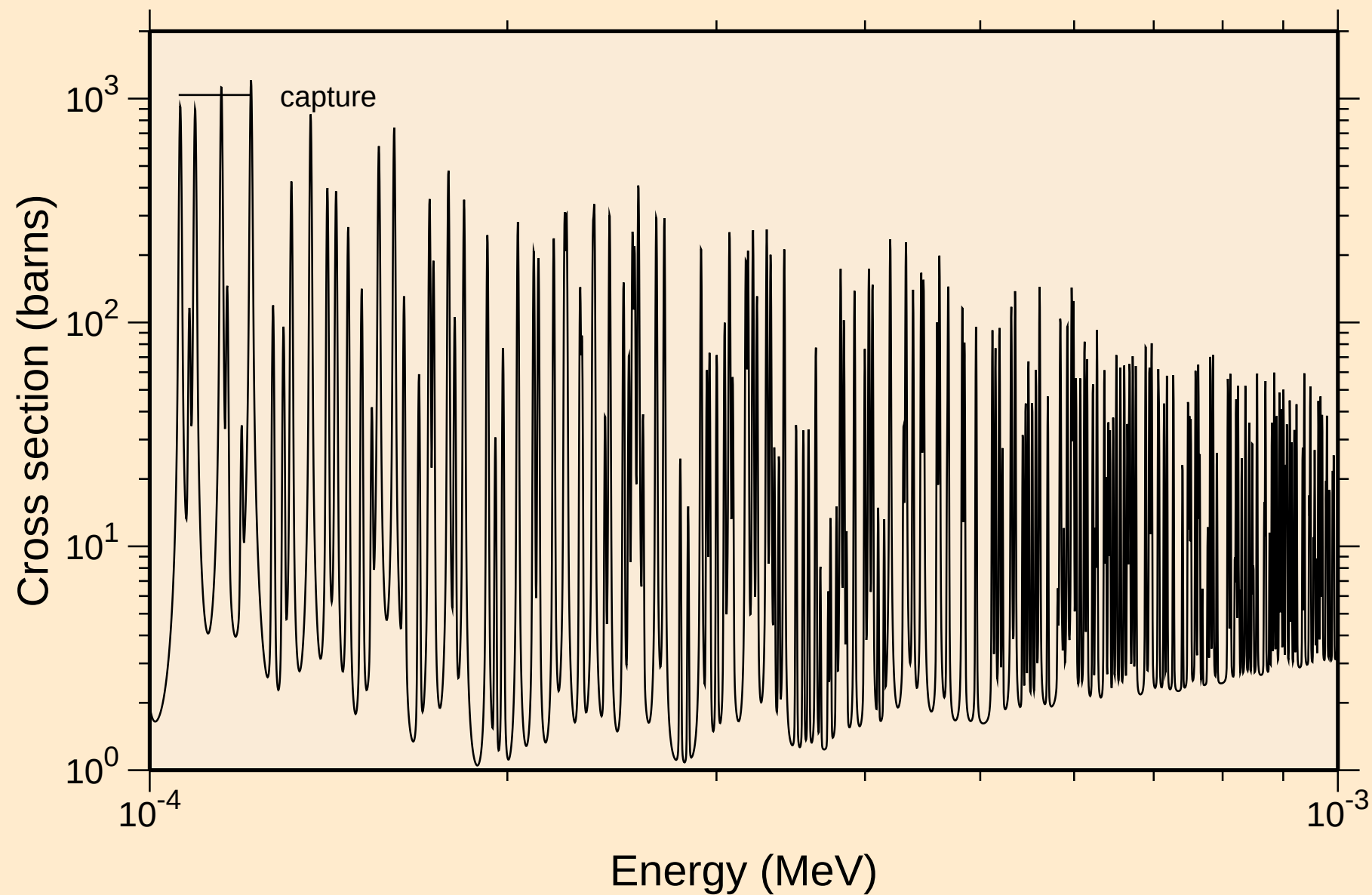
ENDF/B-VII.1 RE-187  
resonance absorption cross sections



ENDF/B-VII.1 RE-187  
resonance absorption cross sections

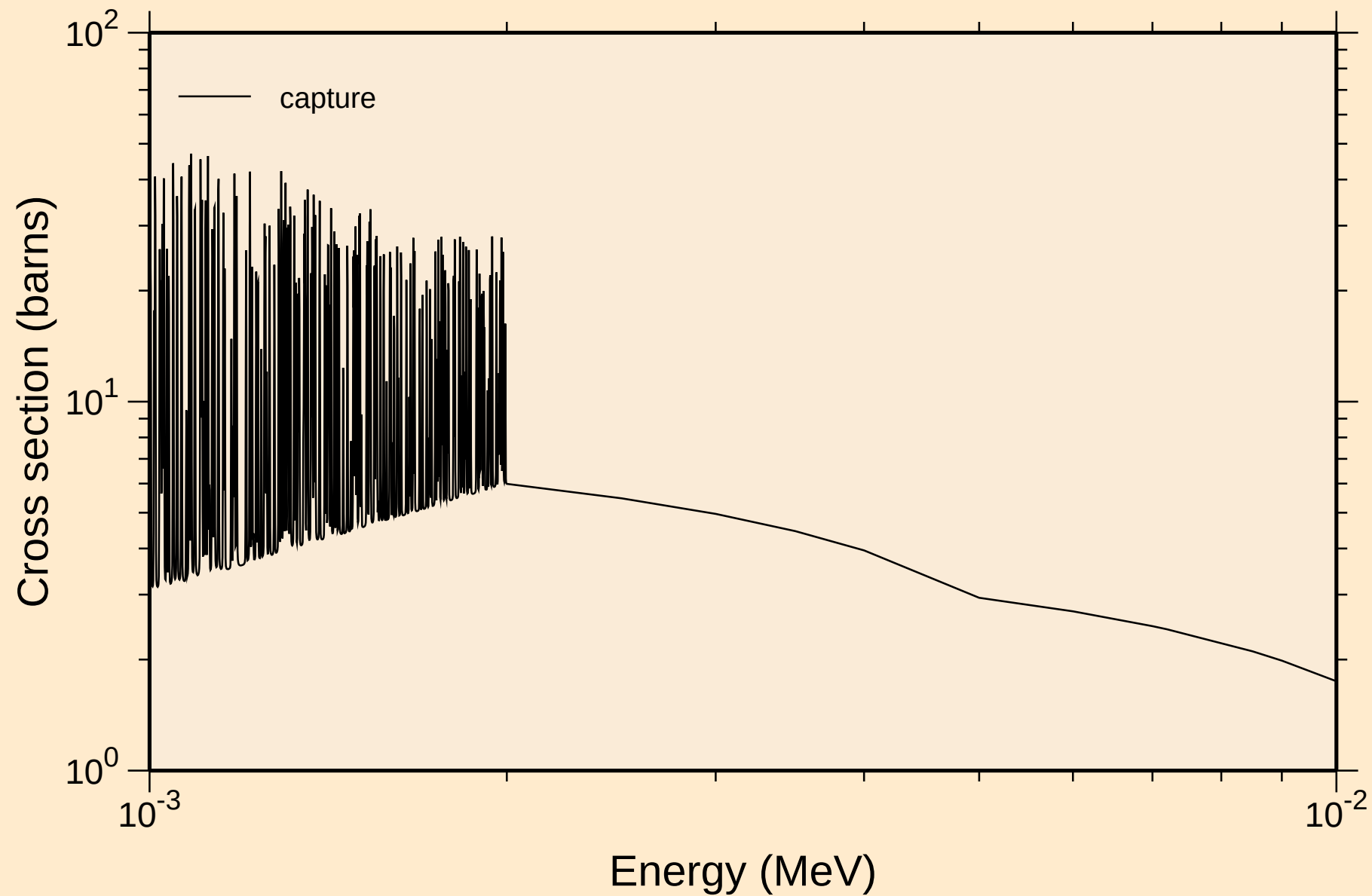


ENDF/B-VII.1 RE-187  
resonance absorption cross sections



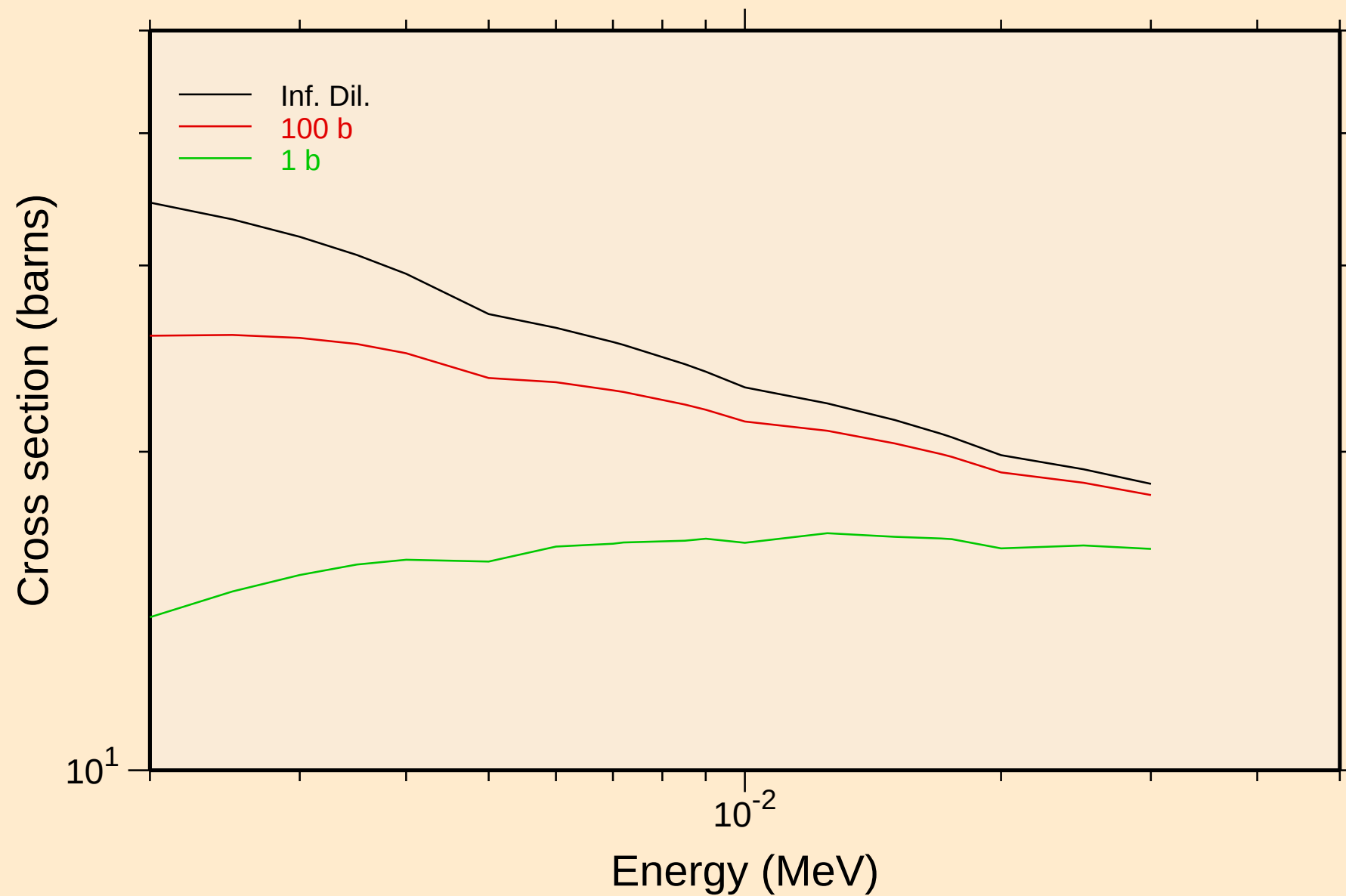


ENDF/B-VII.1 RE-187  
resonance absorption cross sections

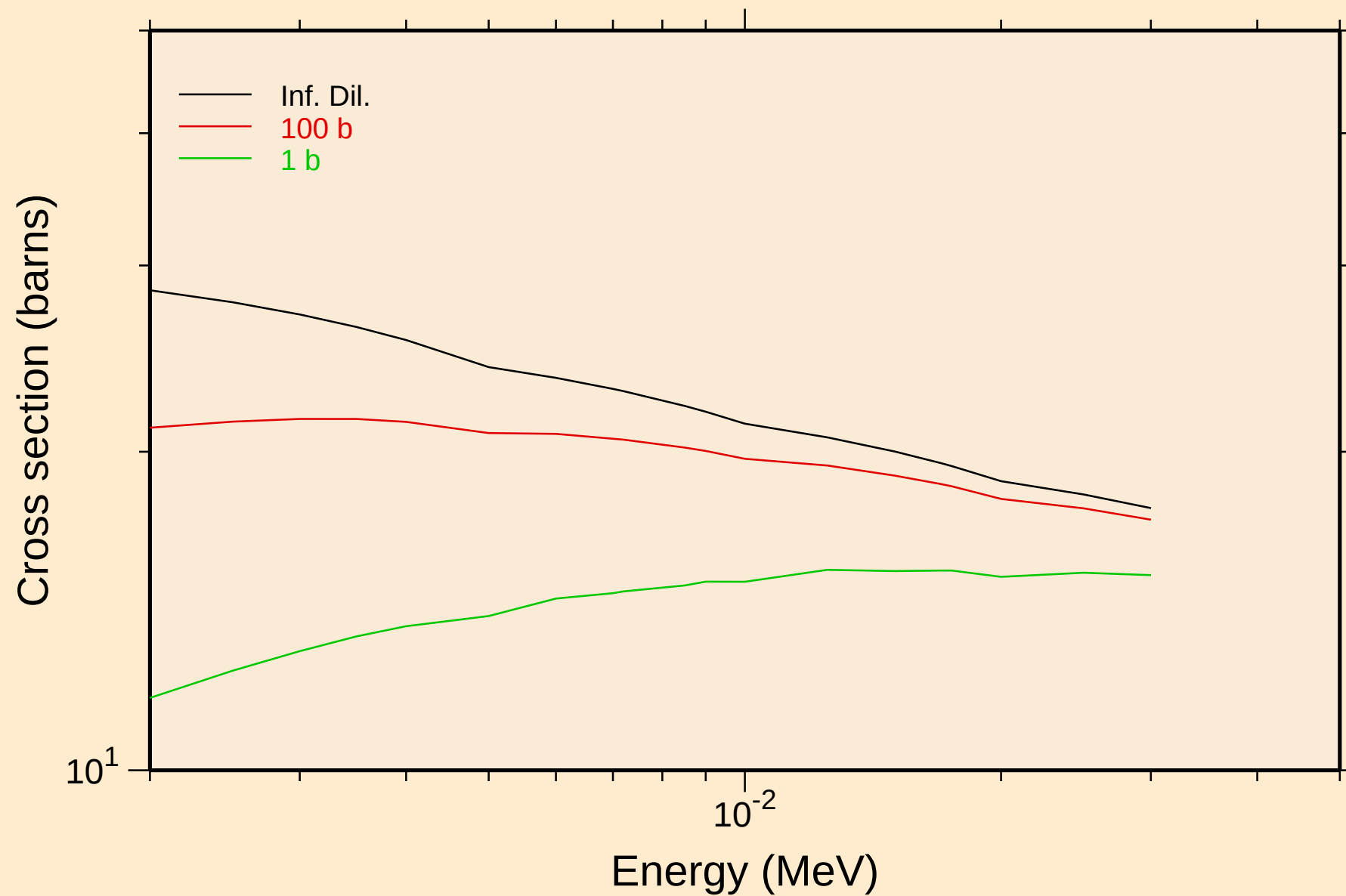


ENDF/B-VII.1 RE-187

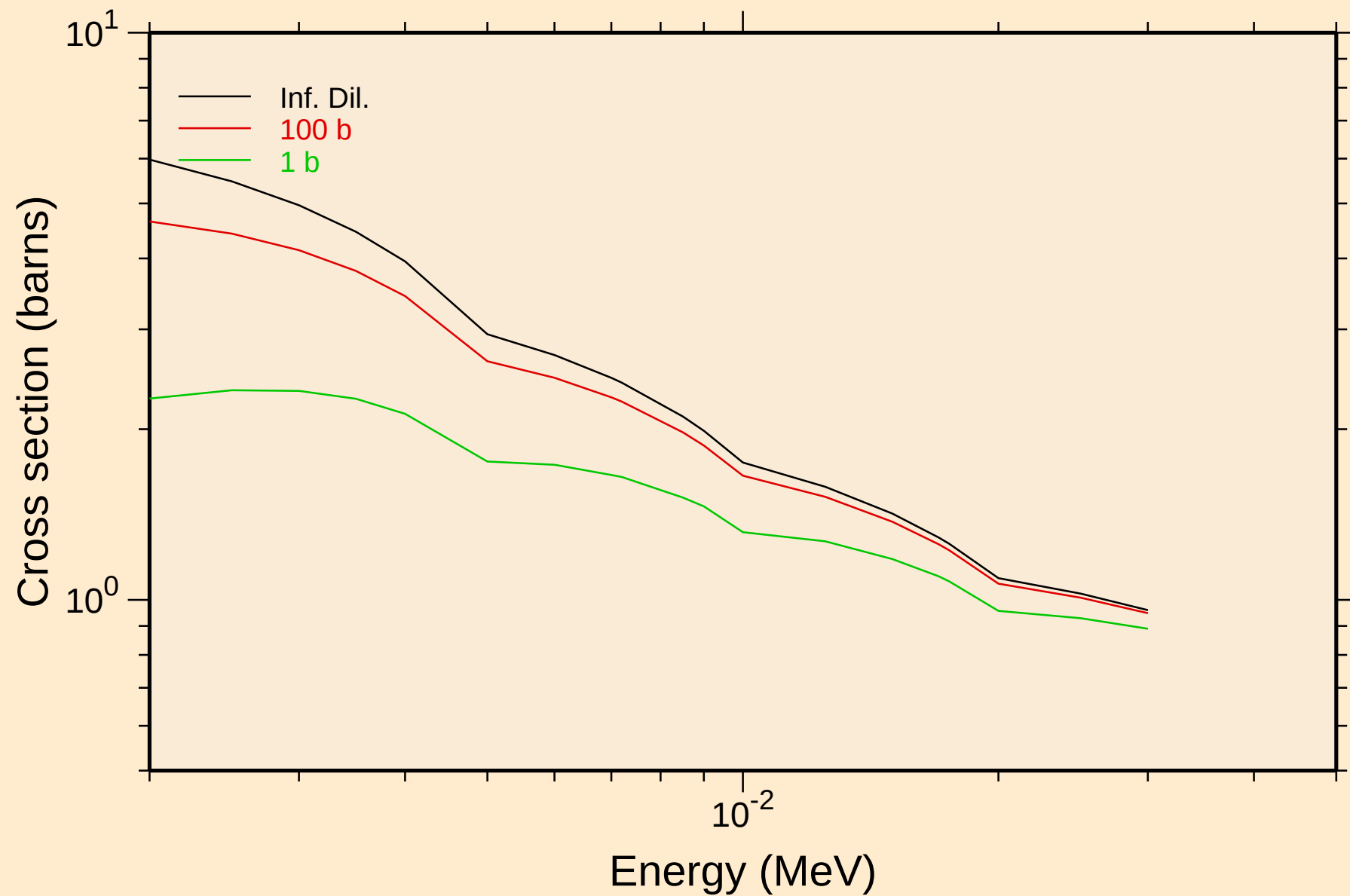
UR total cross section



ENDF/B-VII.1 RE-187  
UR elastic cross section

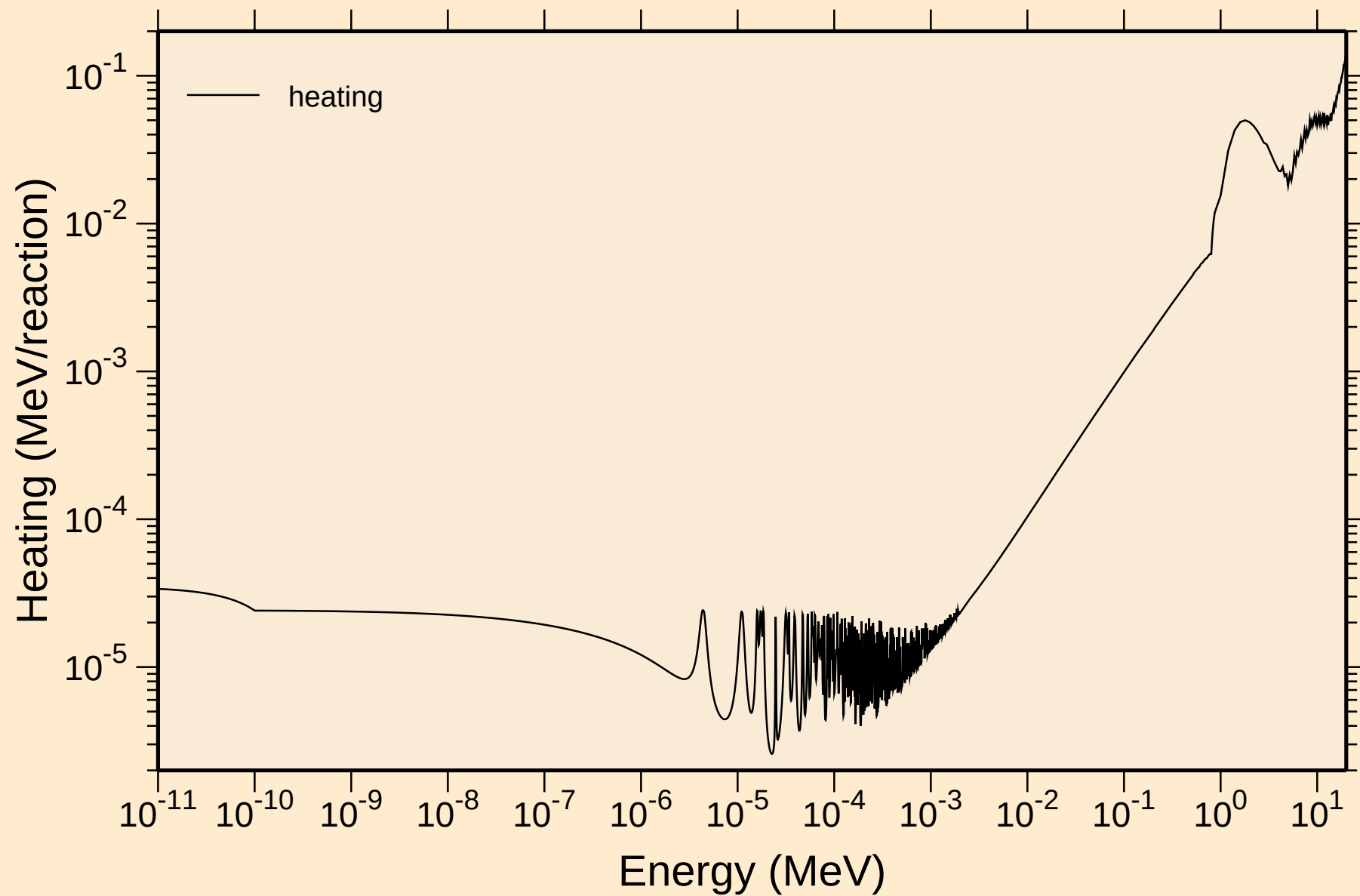


ENDF/B-VII.1 RE-187  
UR capture cross section



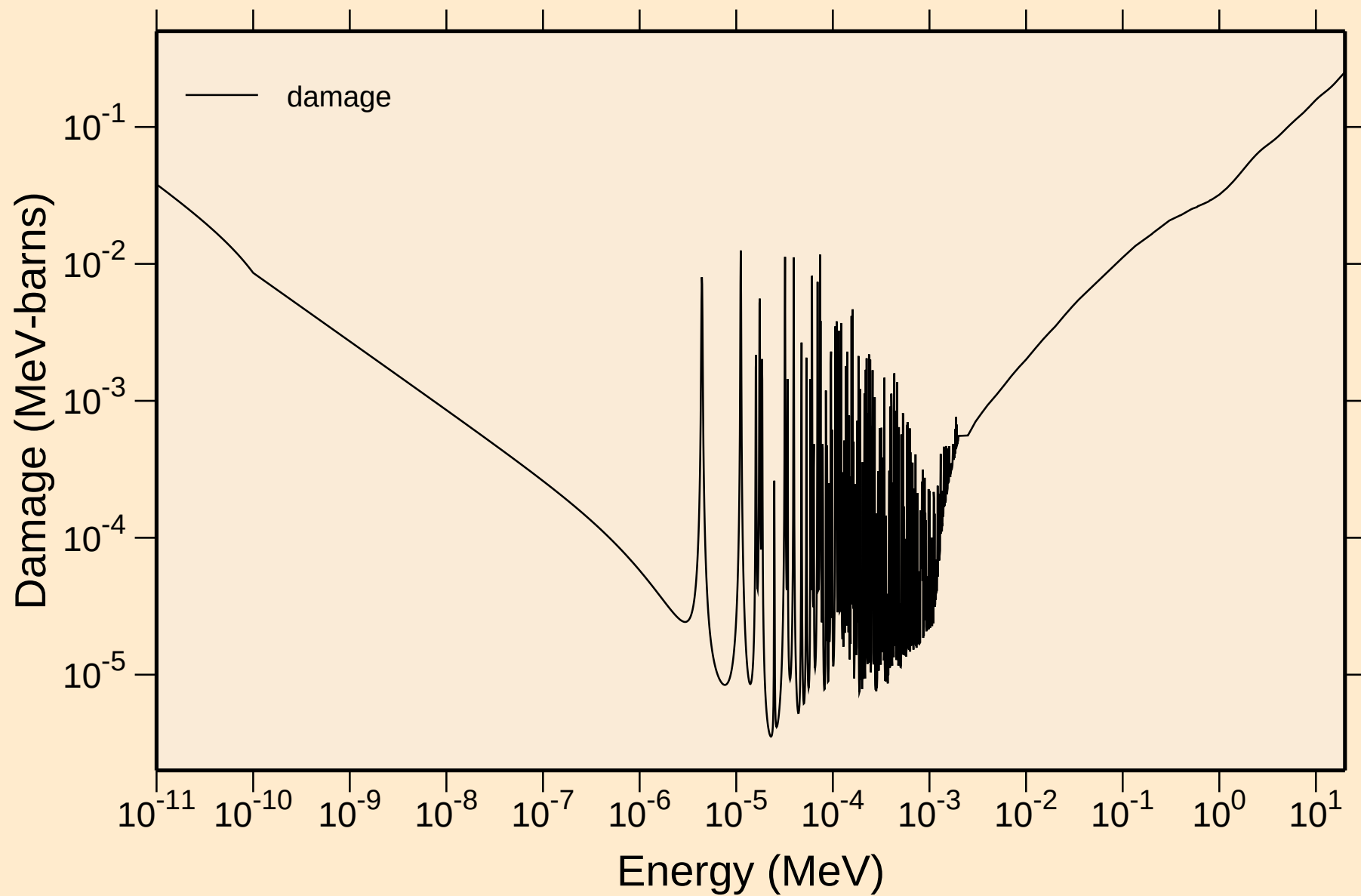
ENDF/B-VII.1 RE-187

Heating

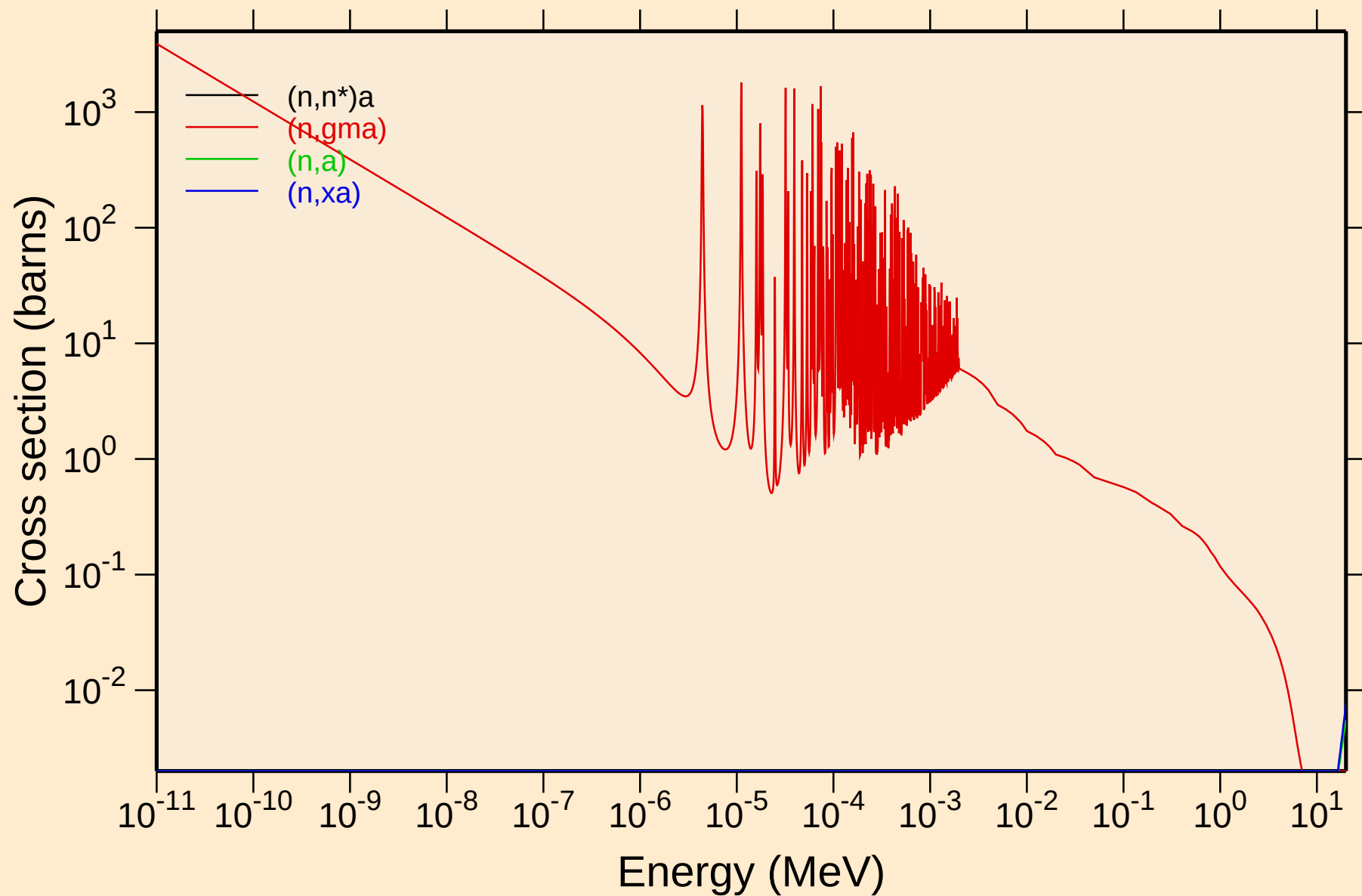


ENDF/B-VII.1 RE-187

Damage

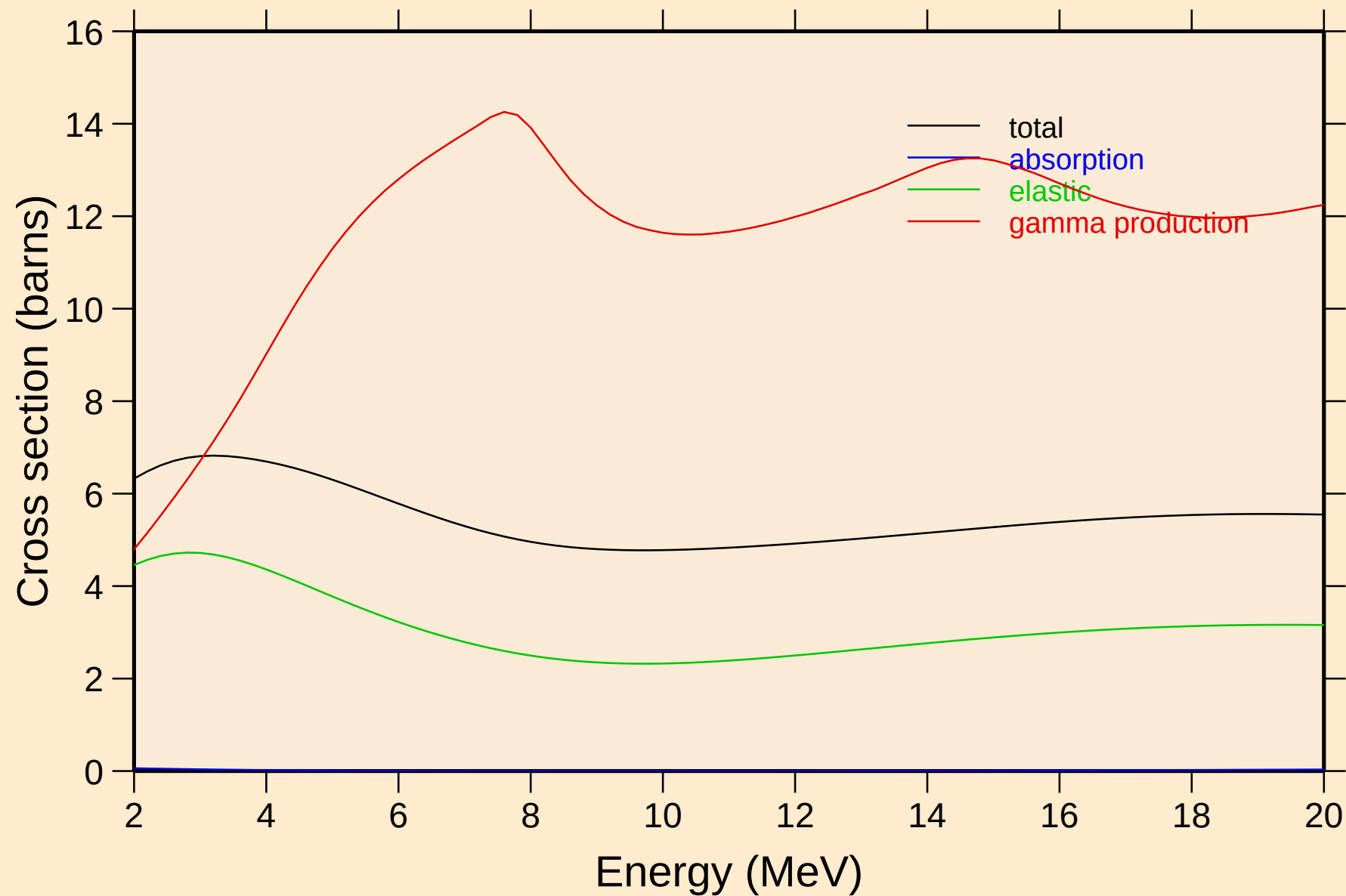


ENDF/B-VII.1 RE-187  
Non-threshold reactions



# ENDF/B-VII.1 RE-187

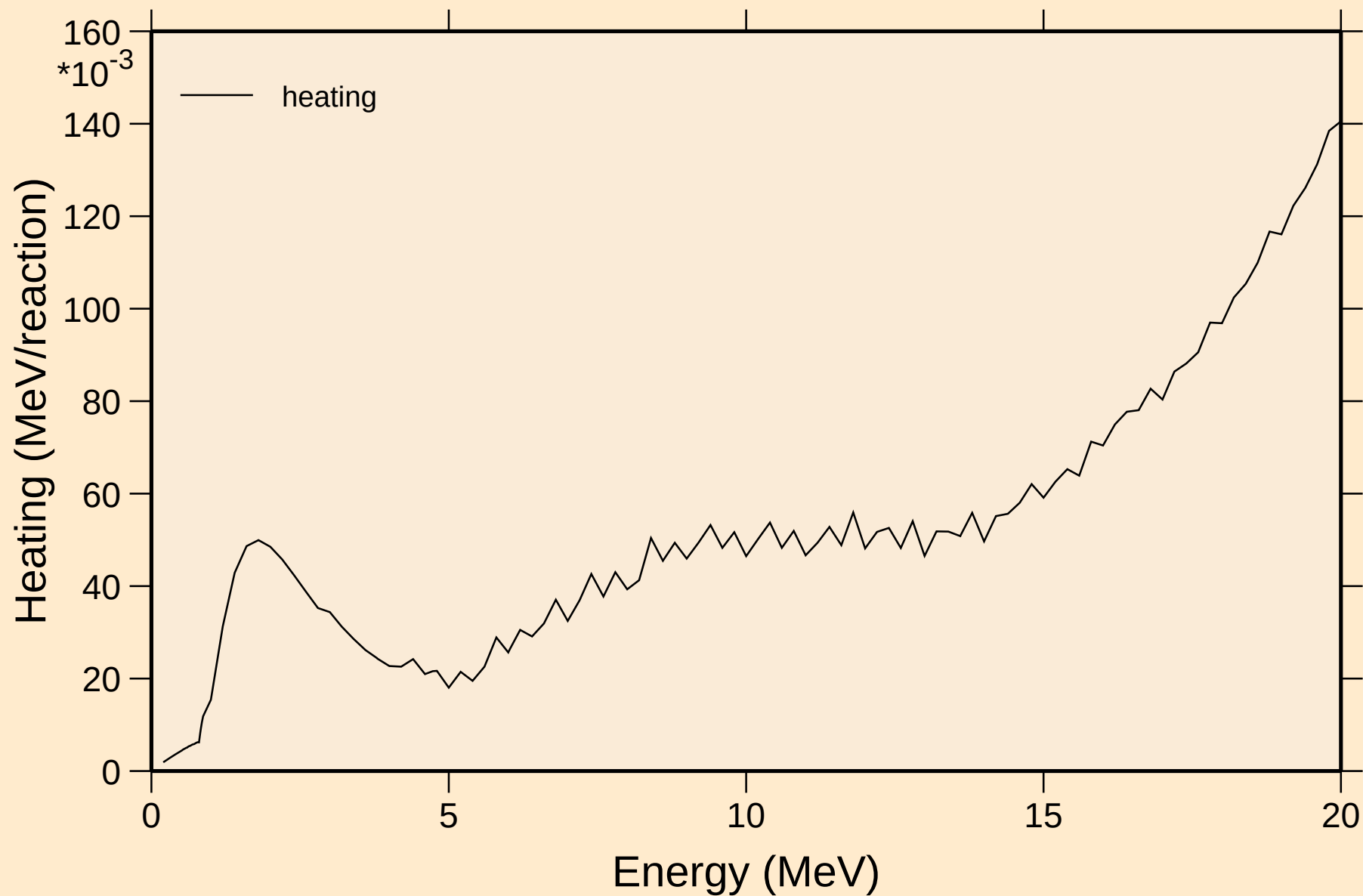
## Principal cross sections





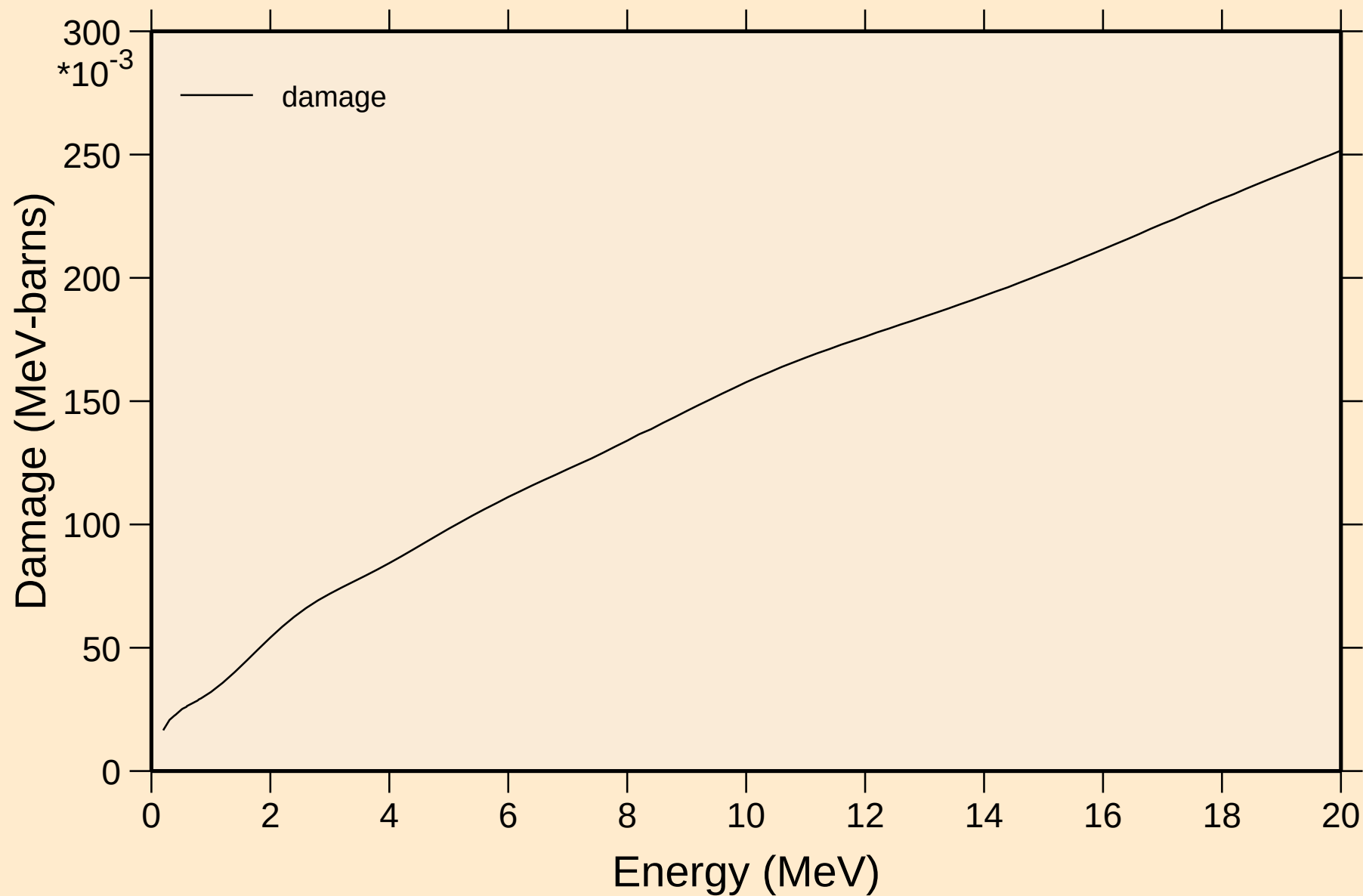
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## Heating

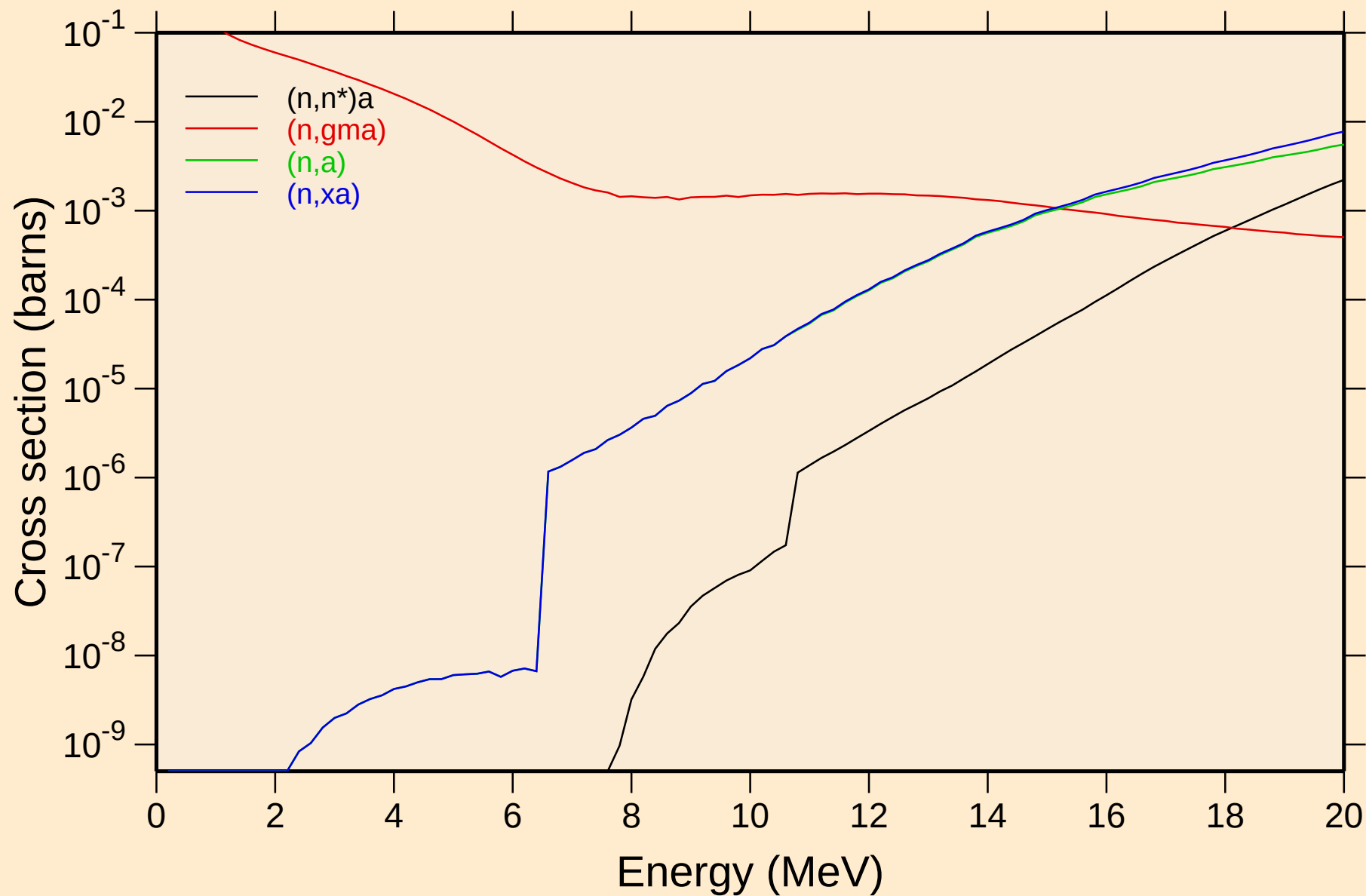


ENDF/B-VII.1 RE-187

Damage

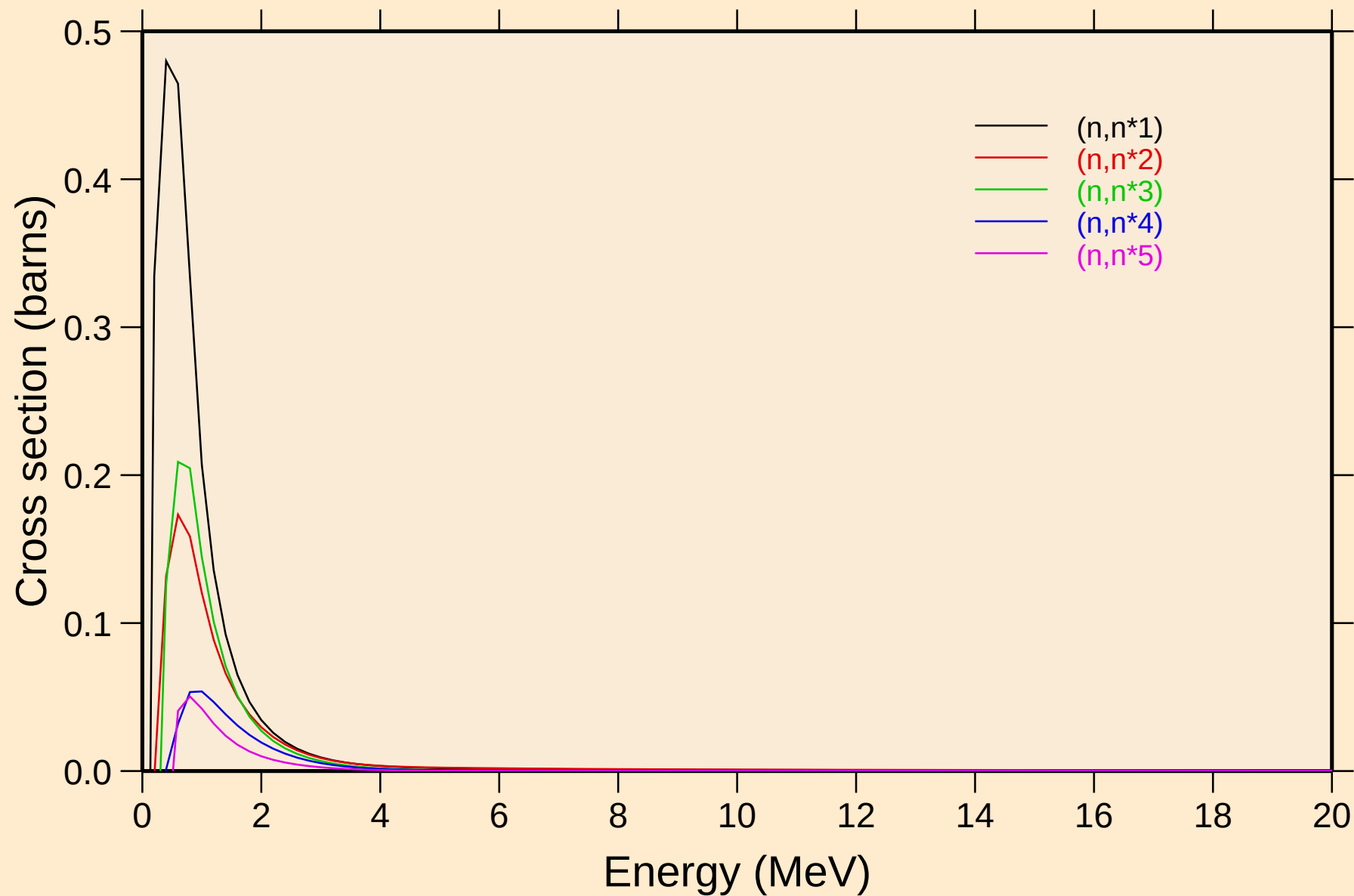


ENDF/B-VII.1 RE-187  
Non-threshold reactions



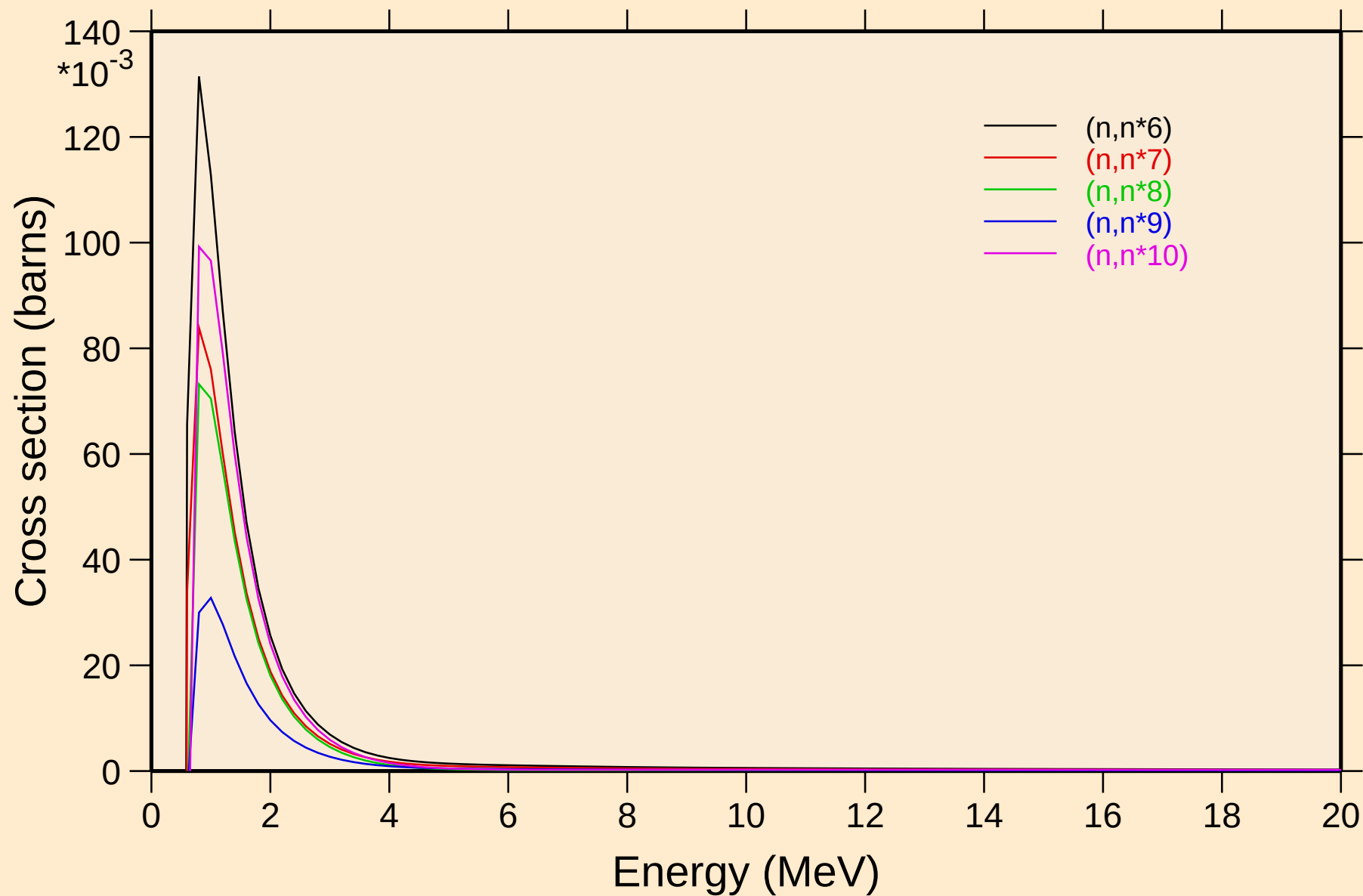
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## Inelastic levels



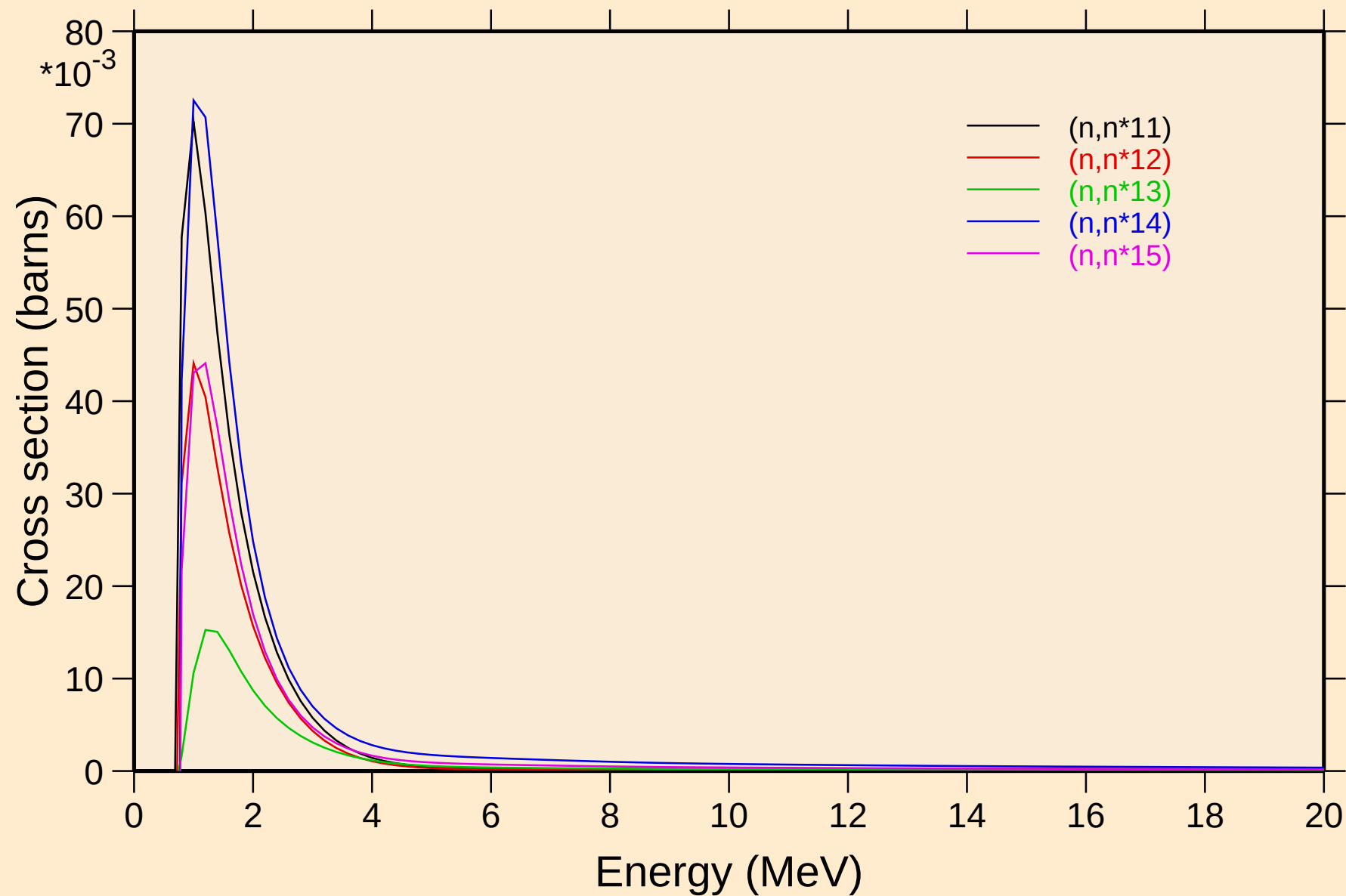
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## Inelastic levels



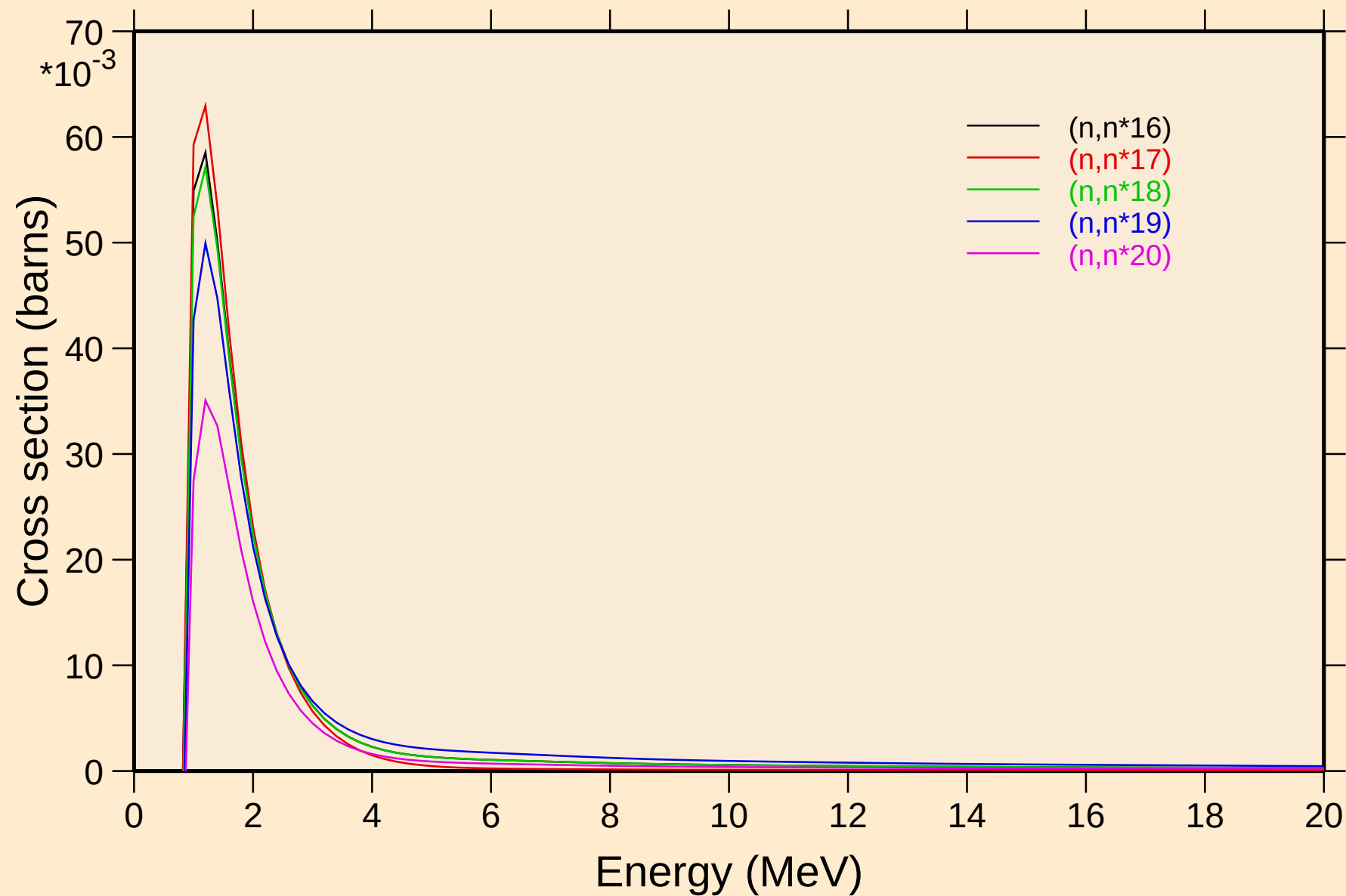
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## Inelastic levels



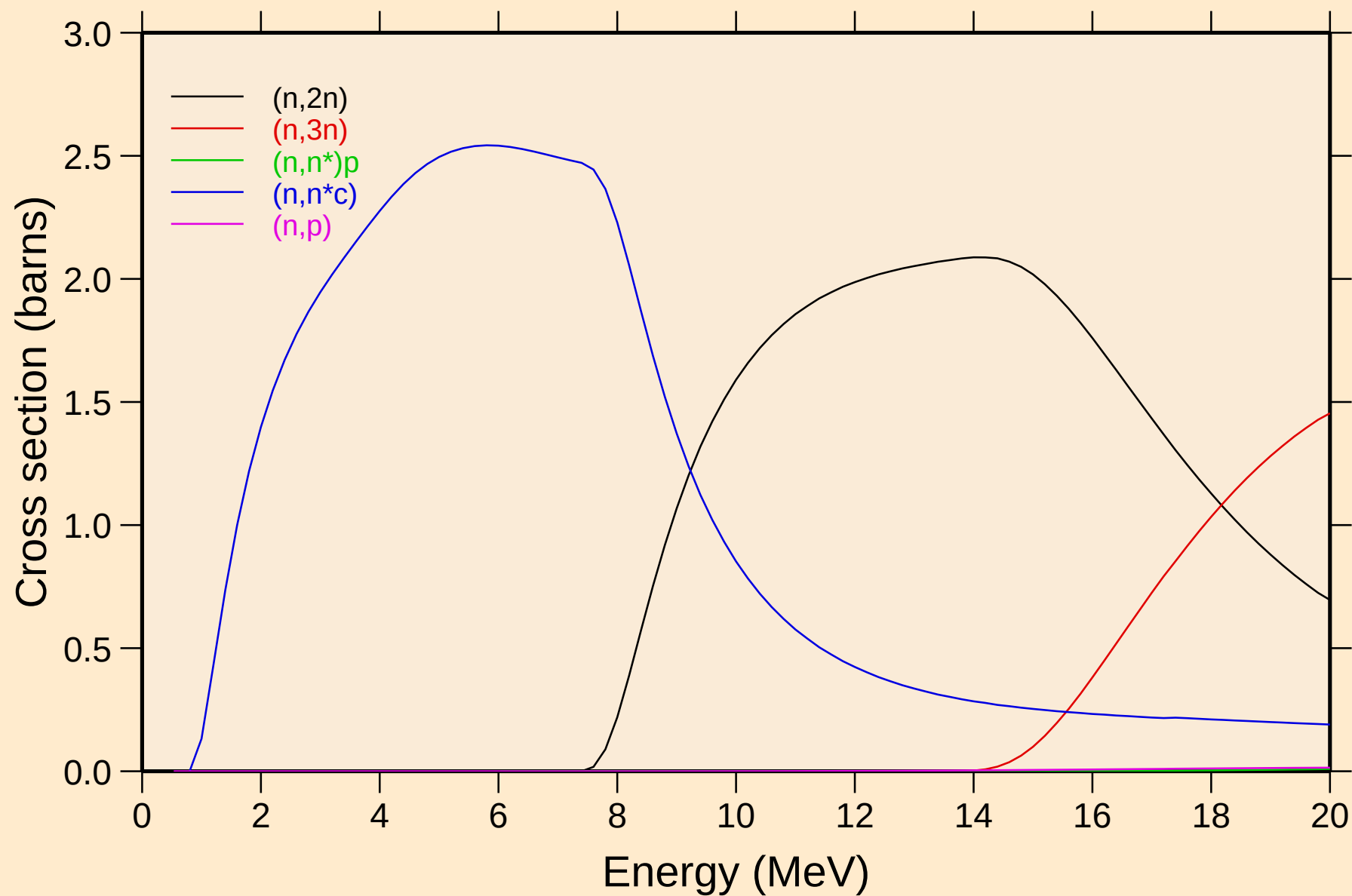
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## Inelastic levels



# ENDF/B-VII.1 RE-187

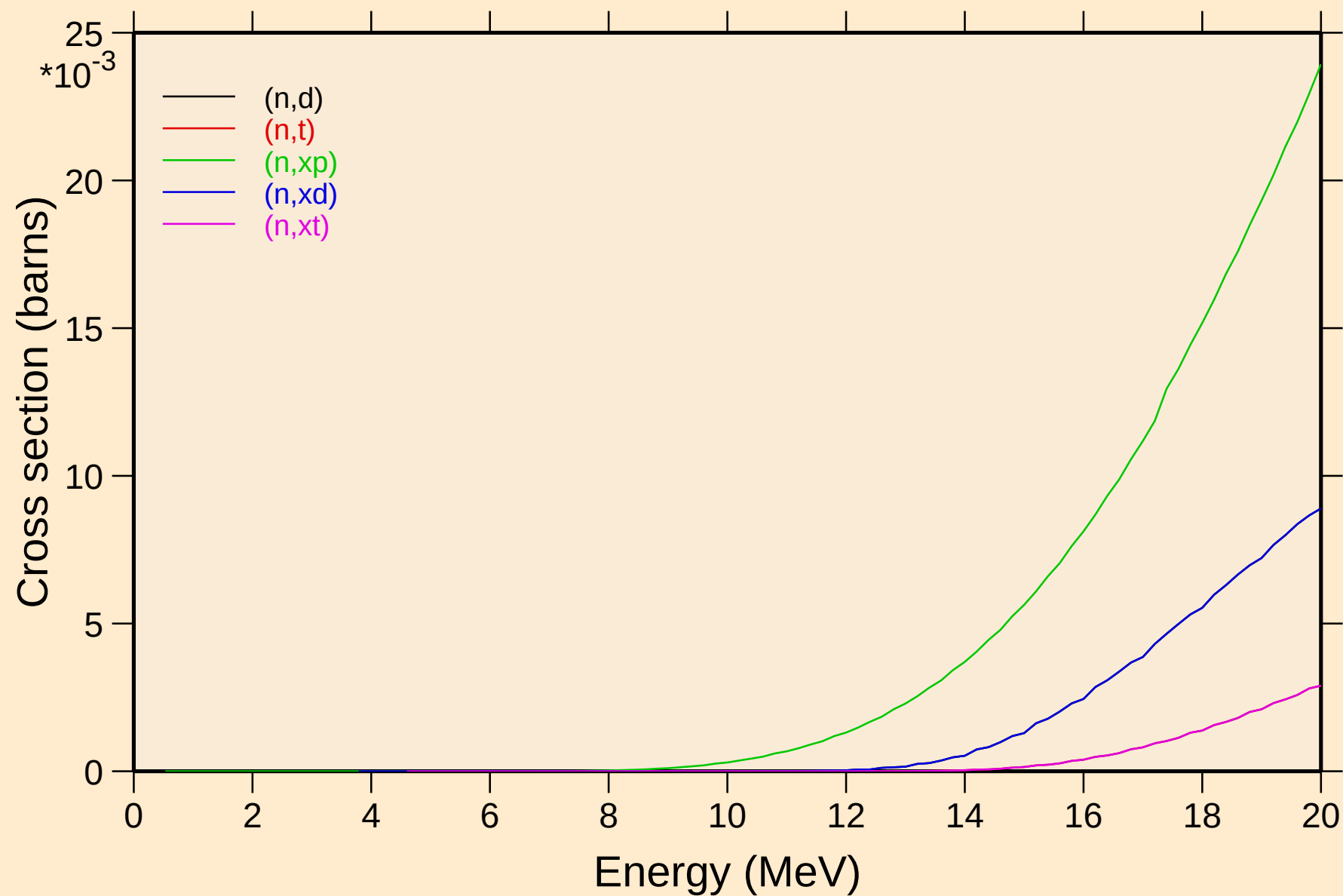
## Threshold reactions



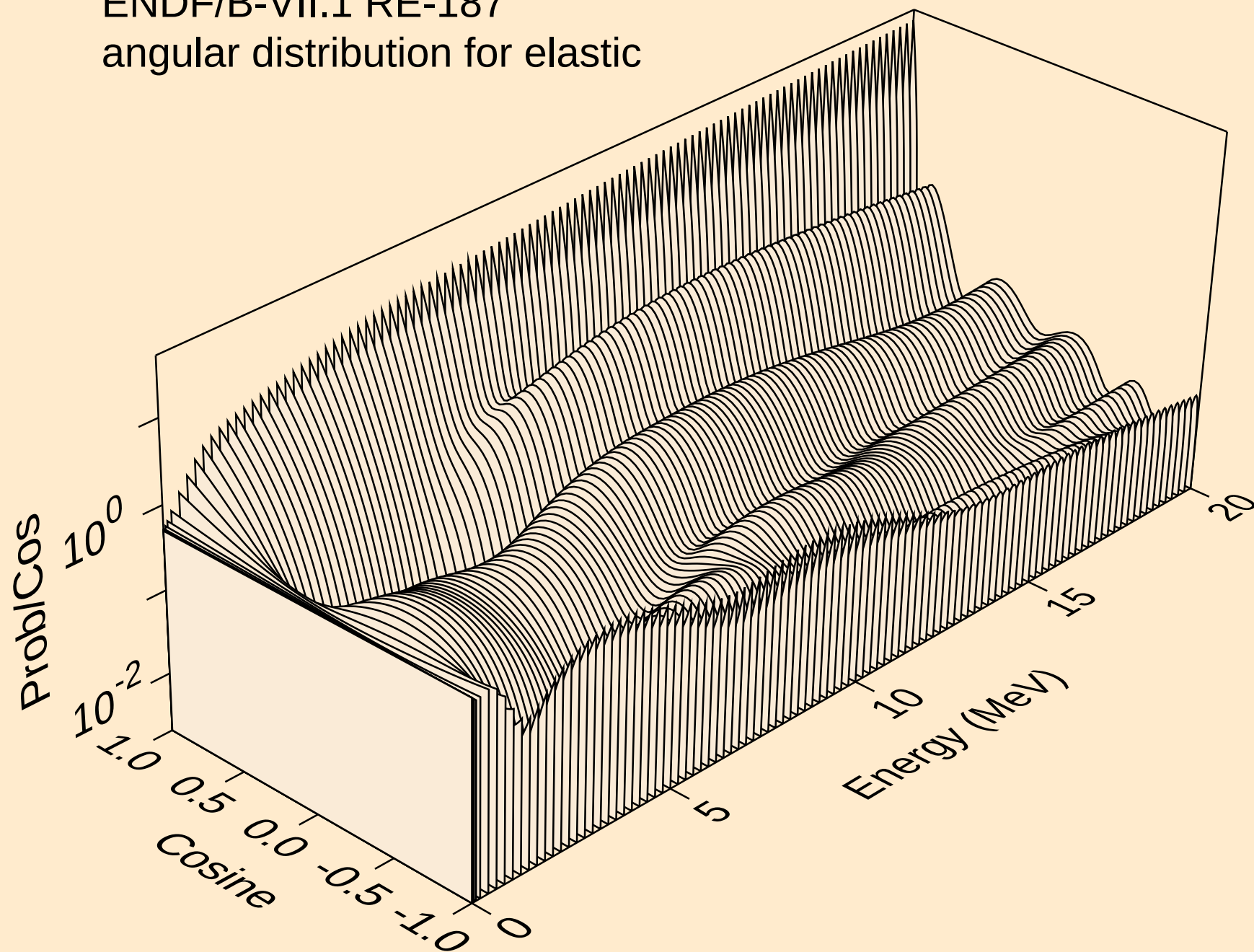


# ENDF/B-VII.1 RE-187

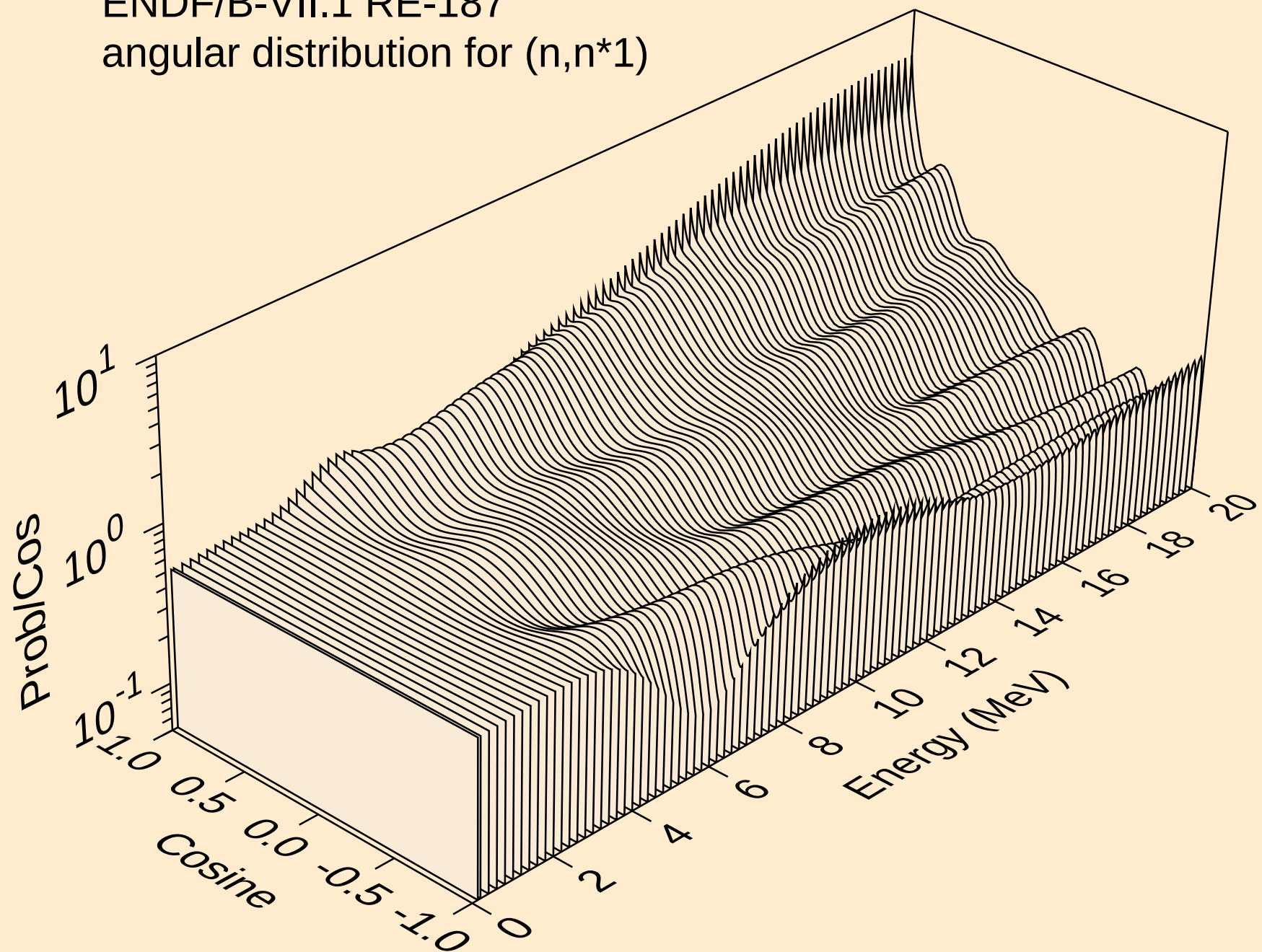
## Threshold reactions



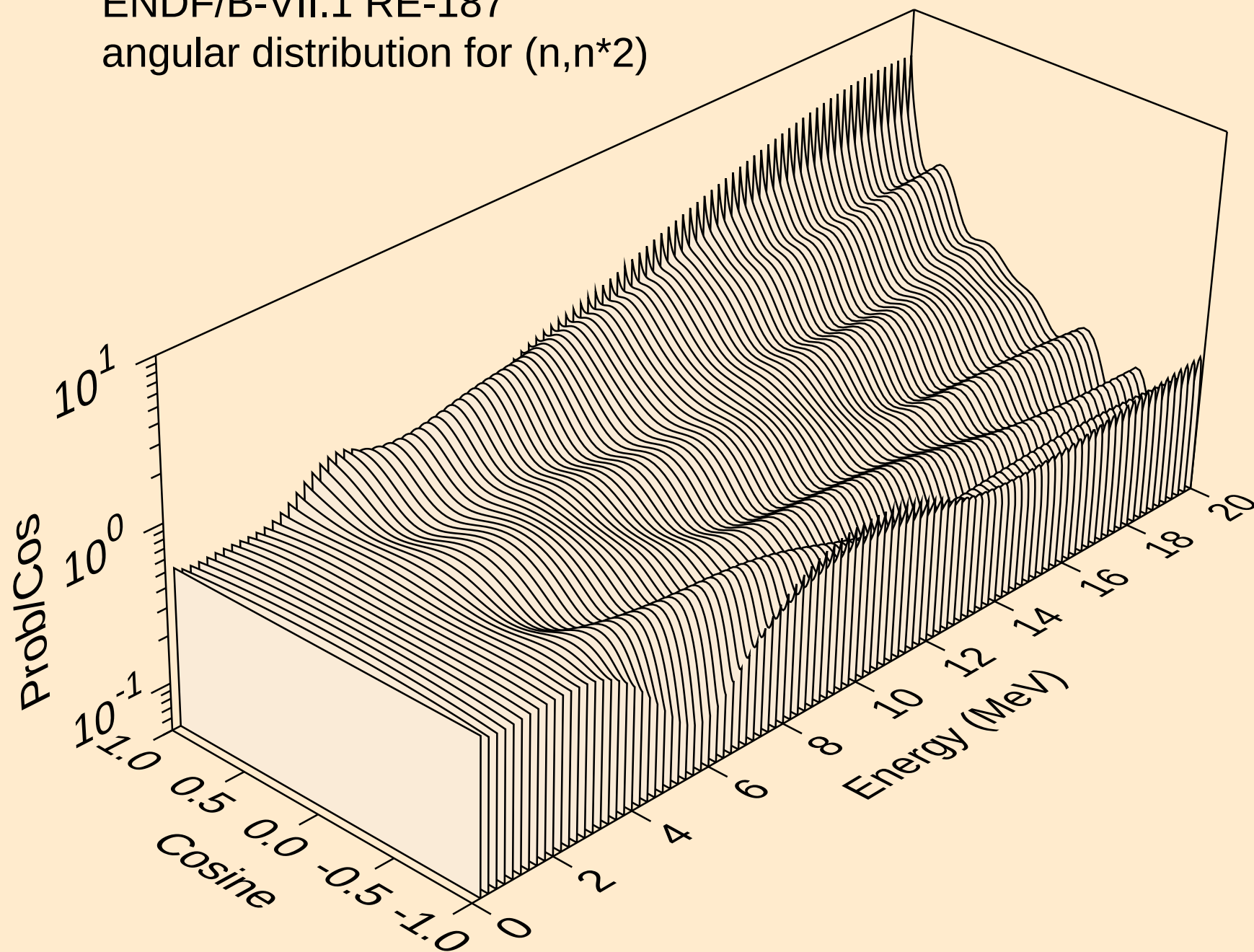
ENDF/B-VII.1 RE-187  
angular distribution for elastic



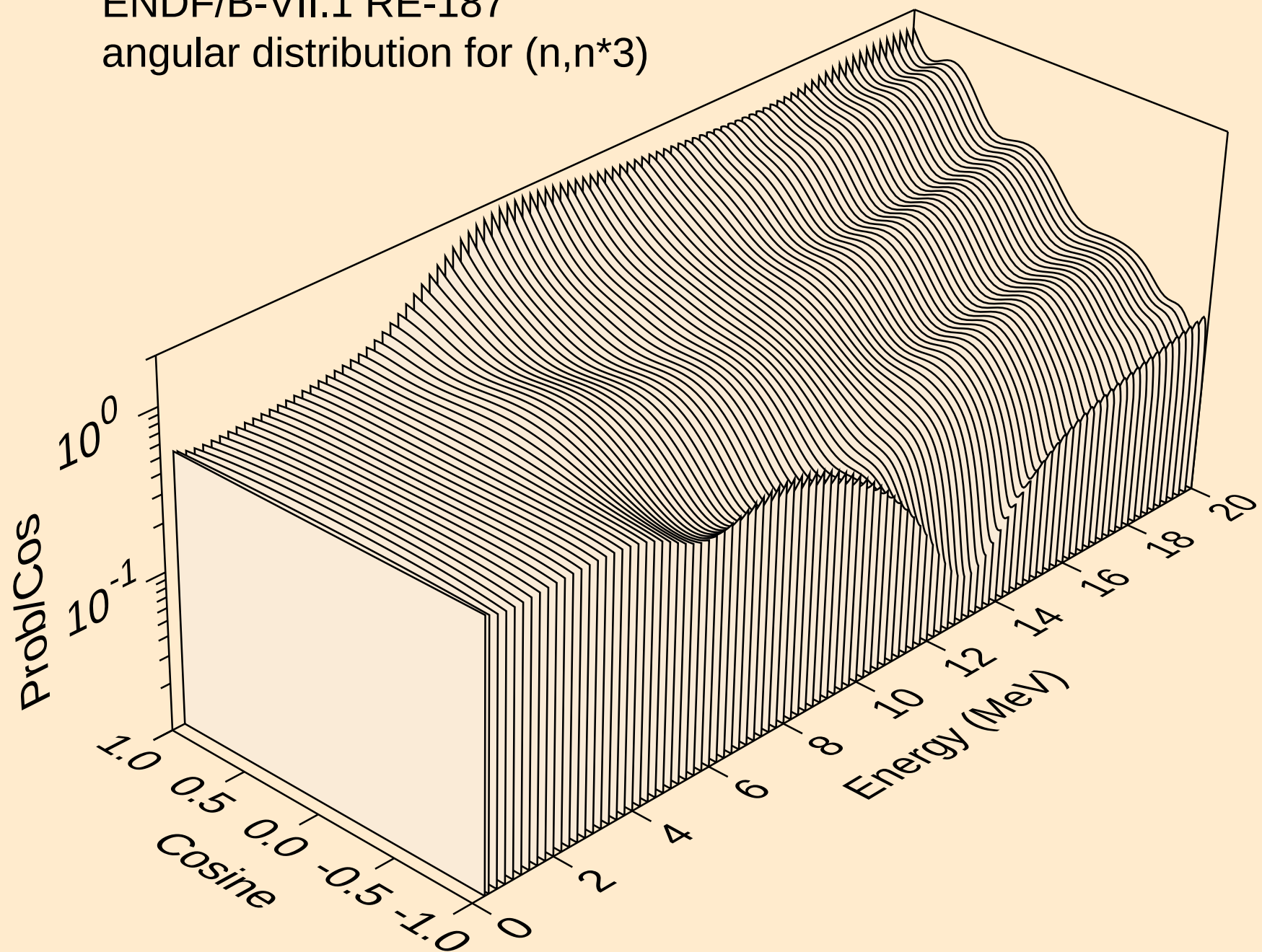
ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*1)



ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*2)

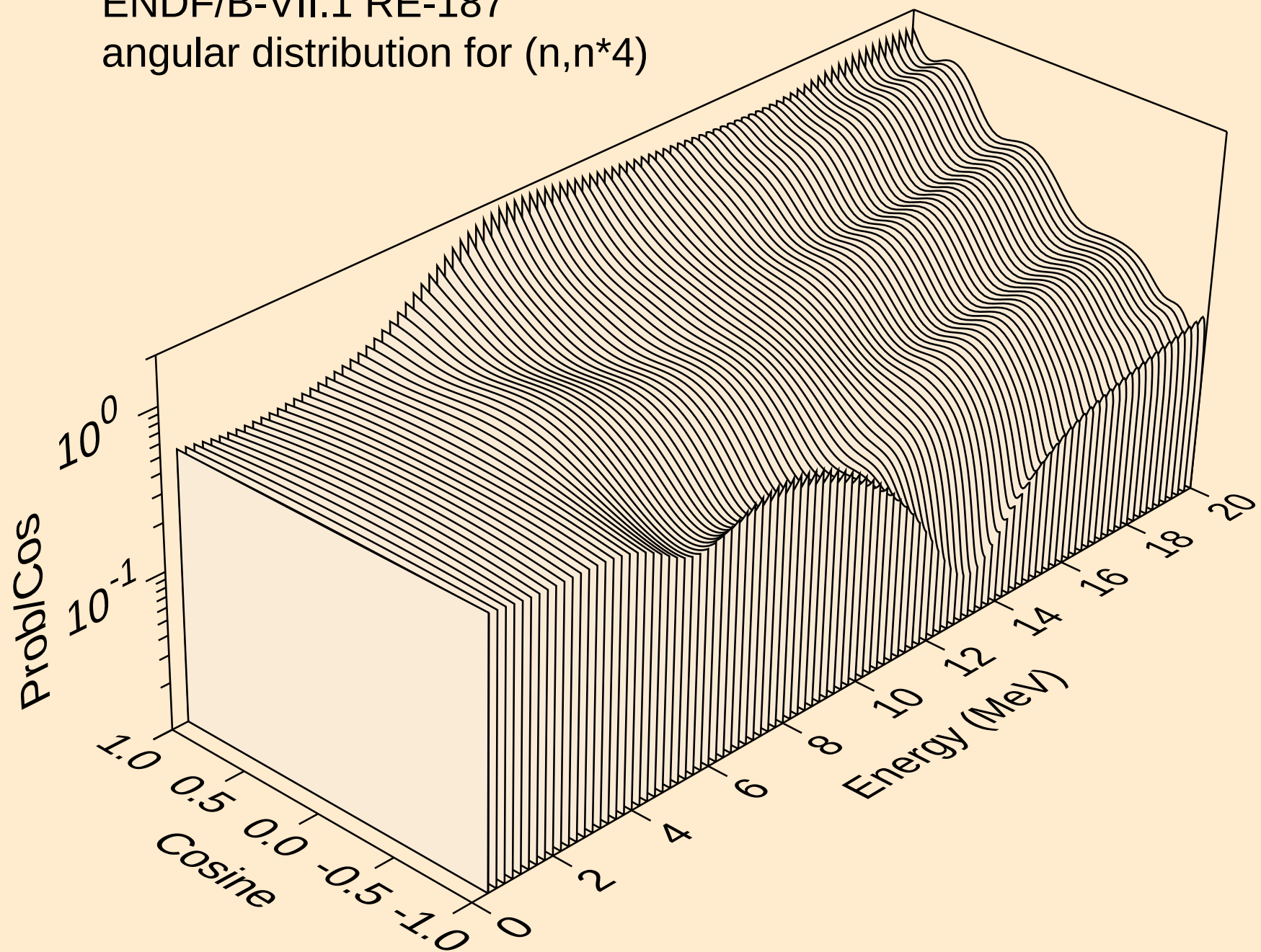


ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*3)

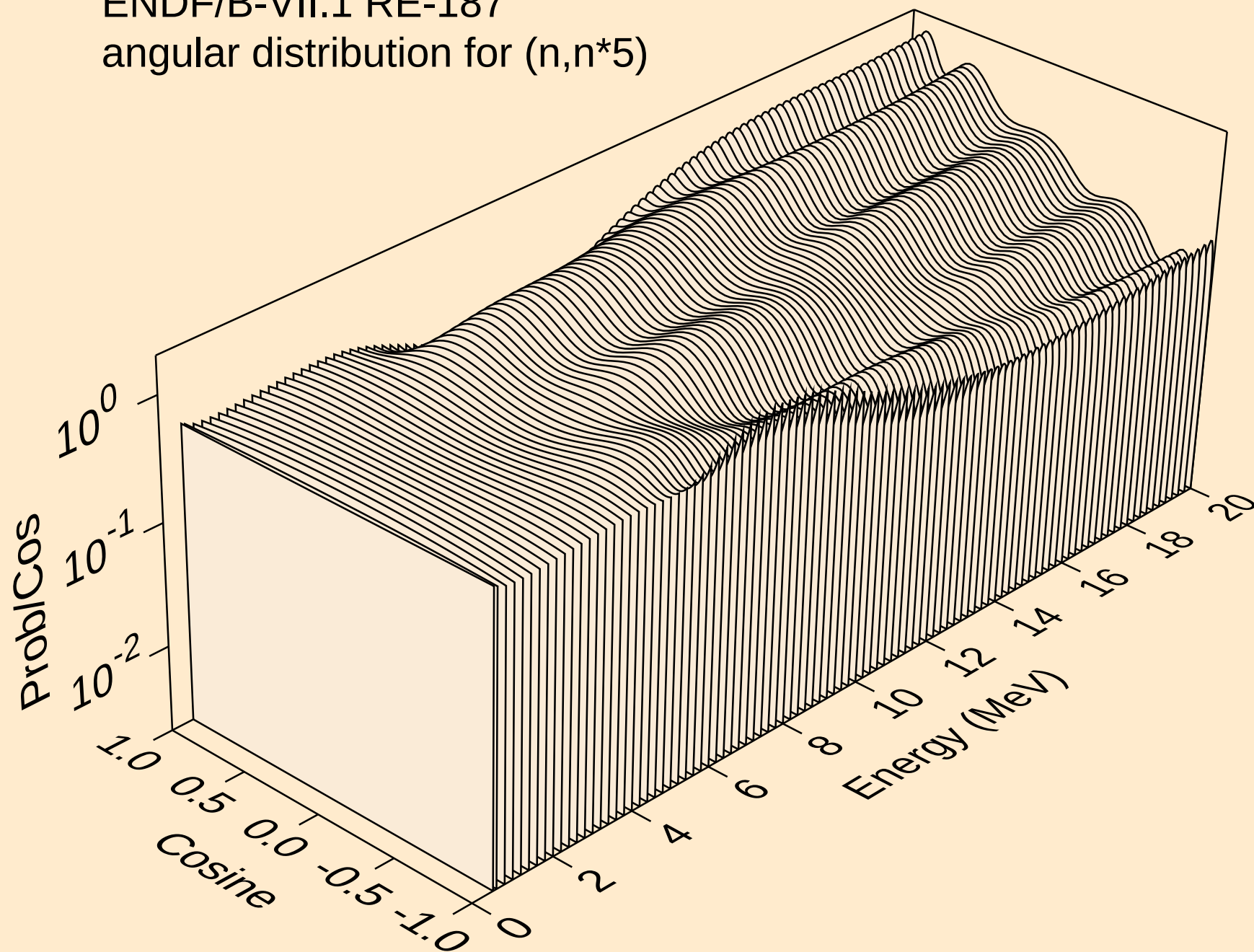




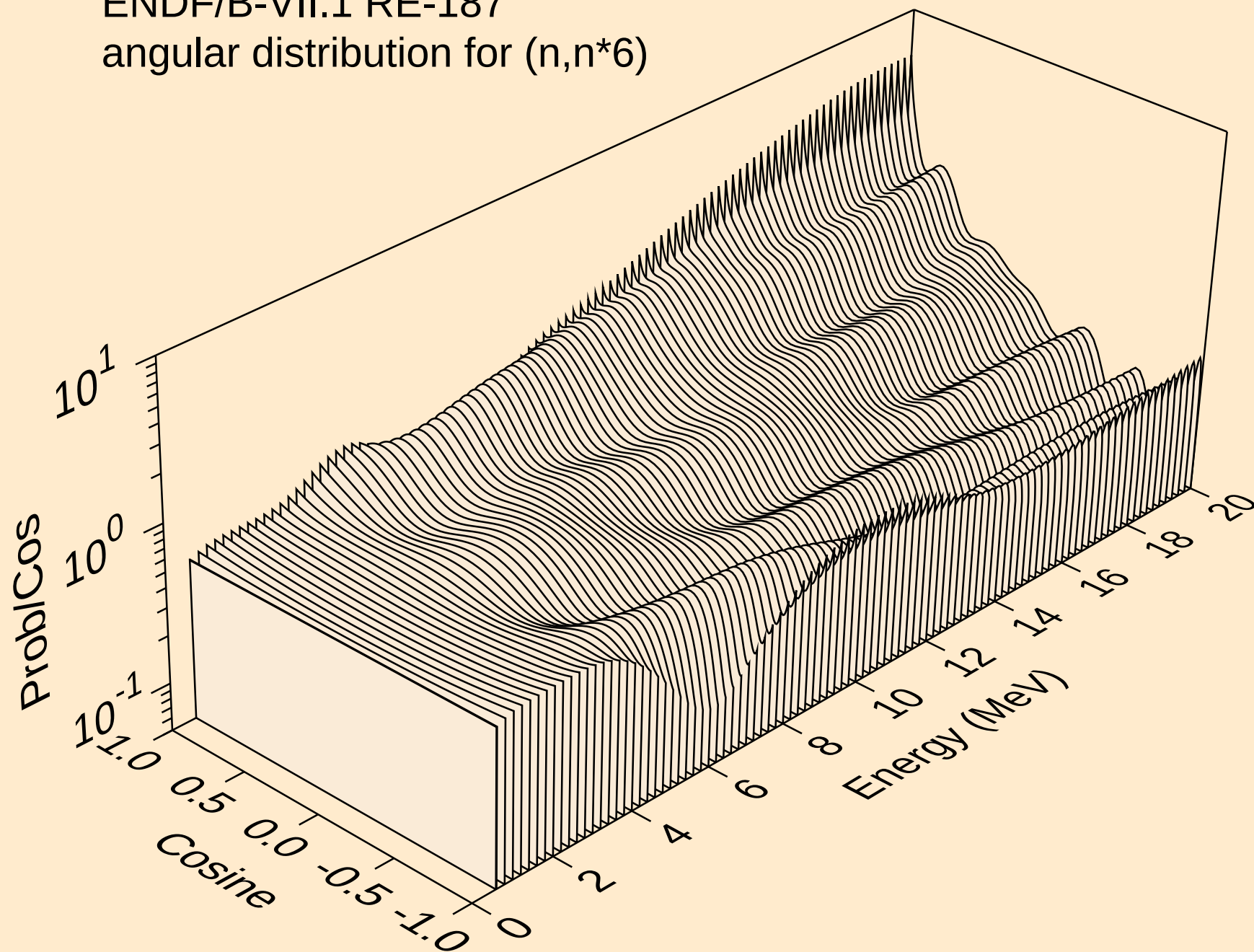
ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*4)



ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*5)

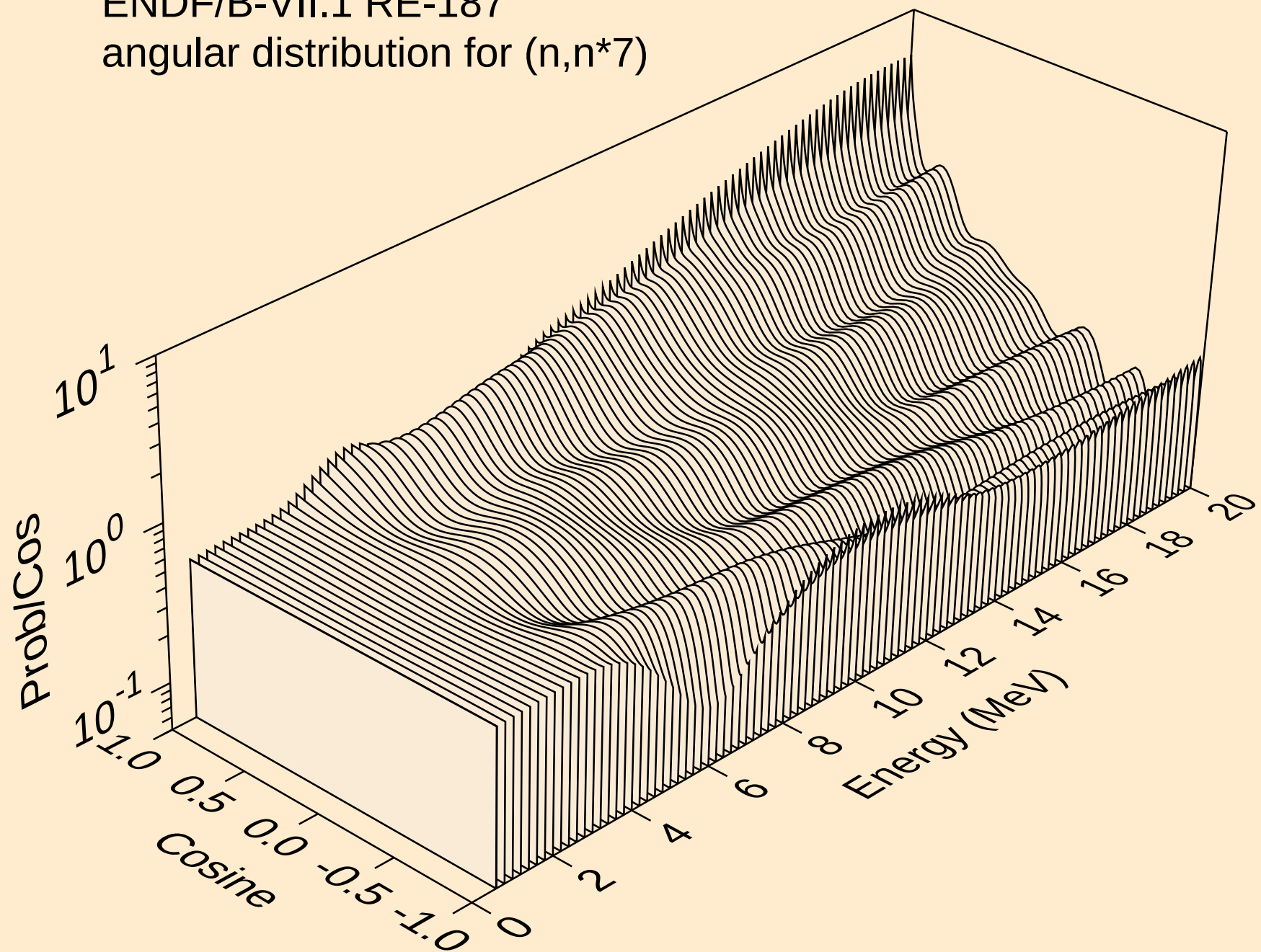


ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*6)

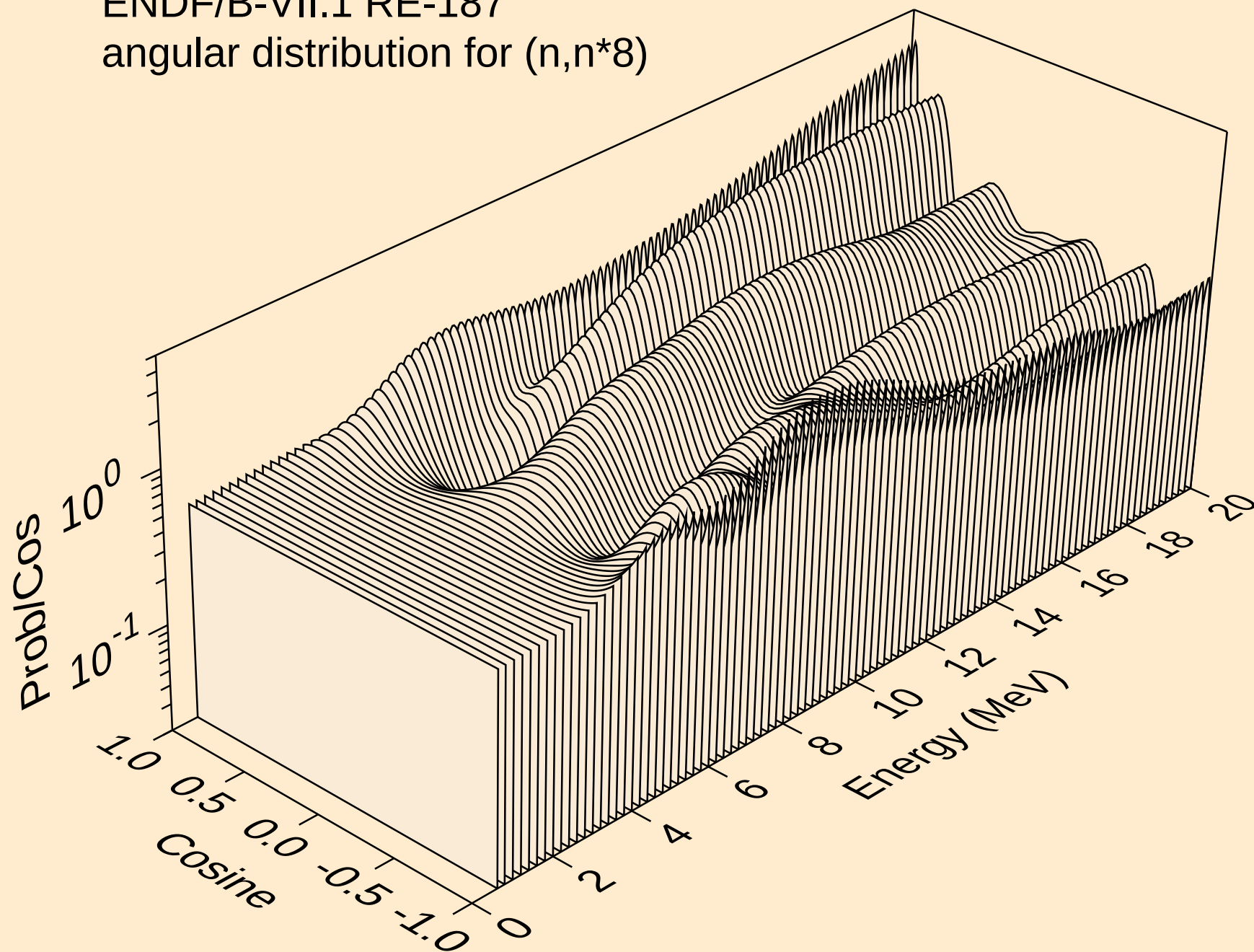




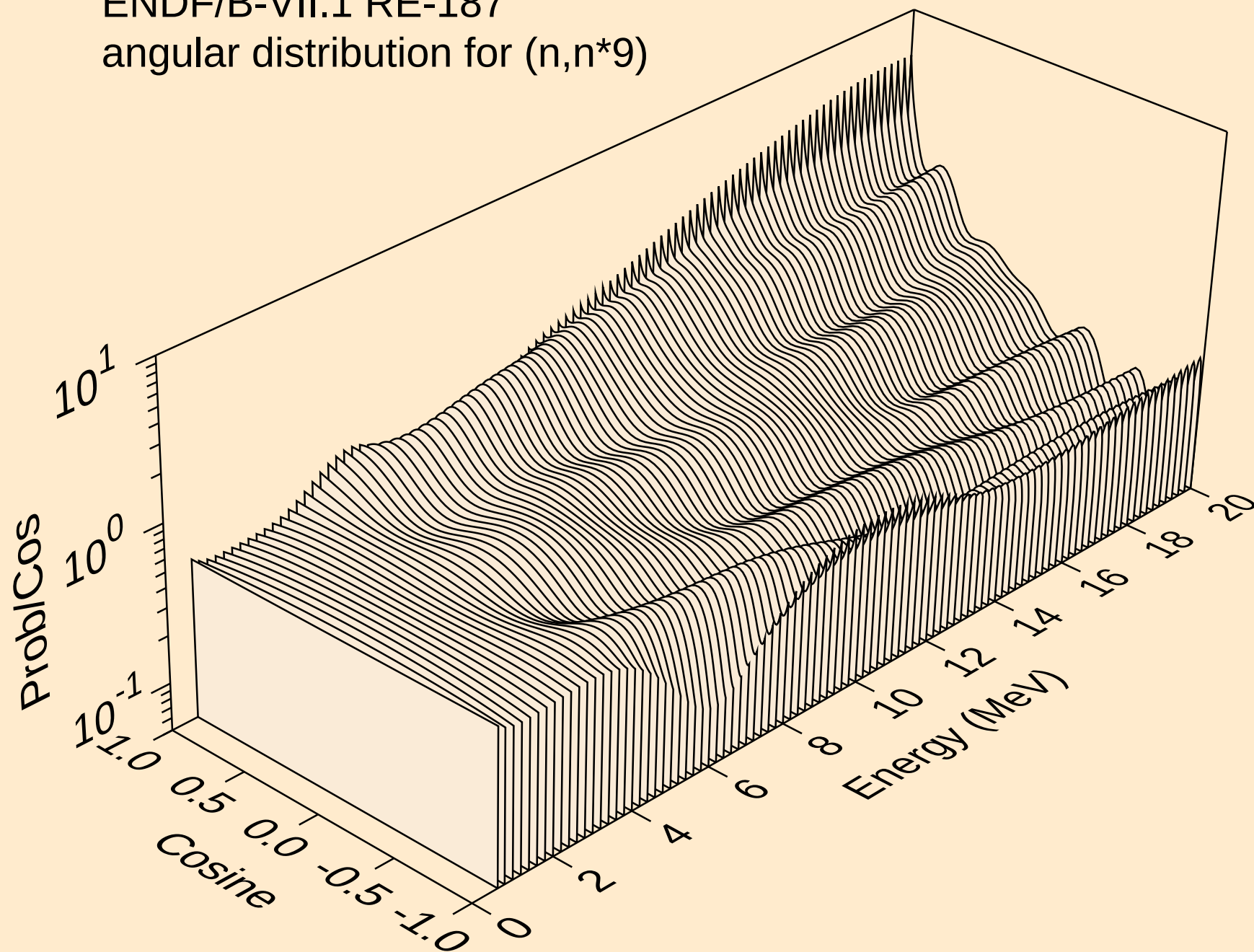
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angular distribution for (n,n\*7)



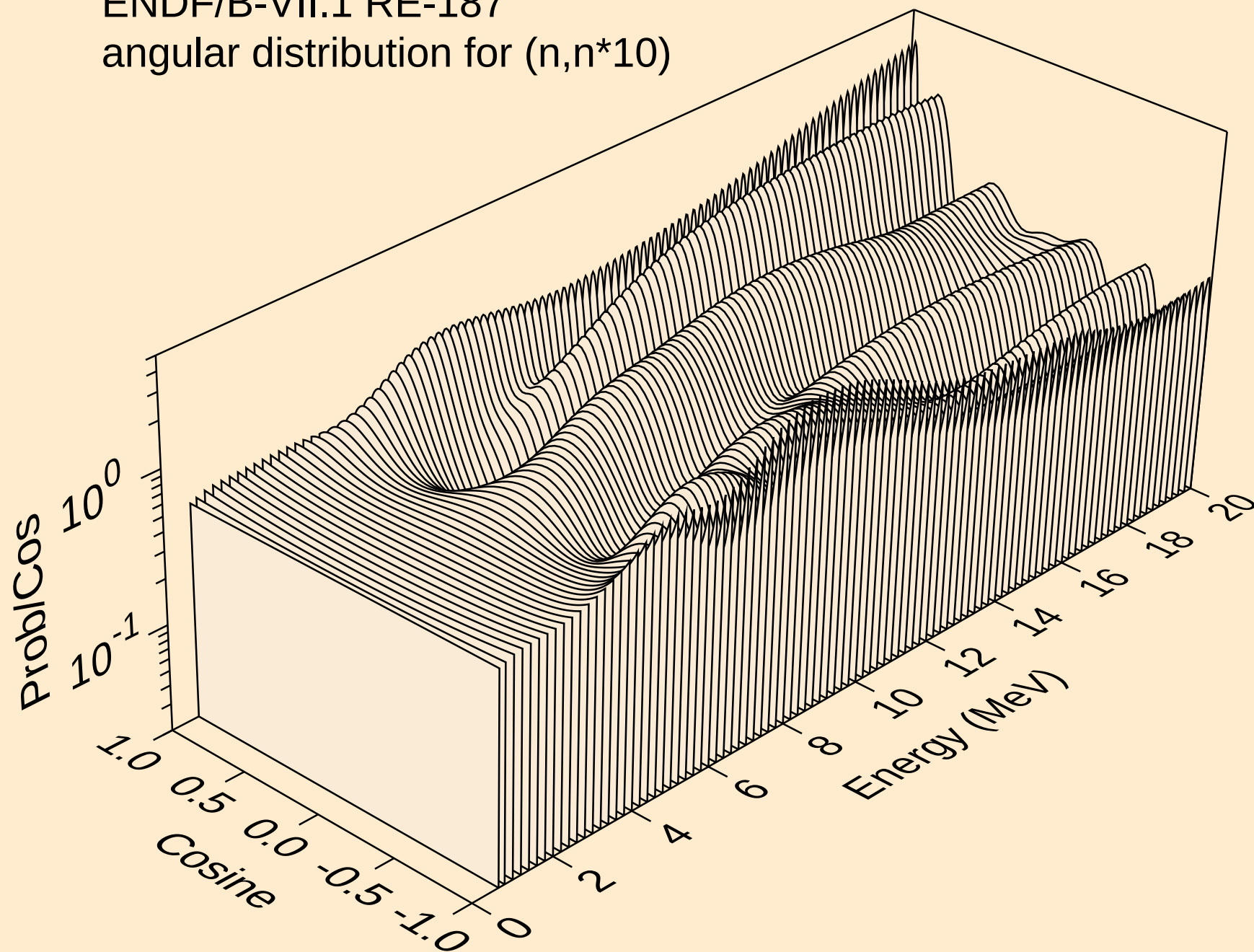
ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*8)



ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*9)

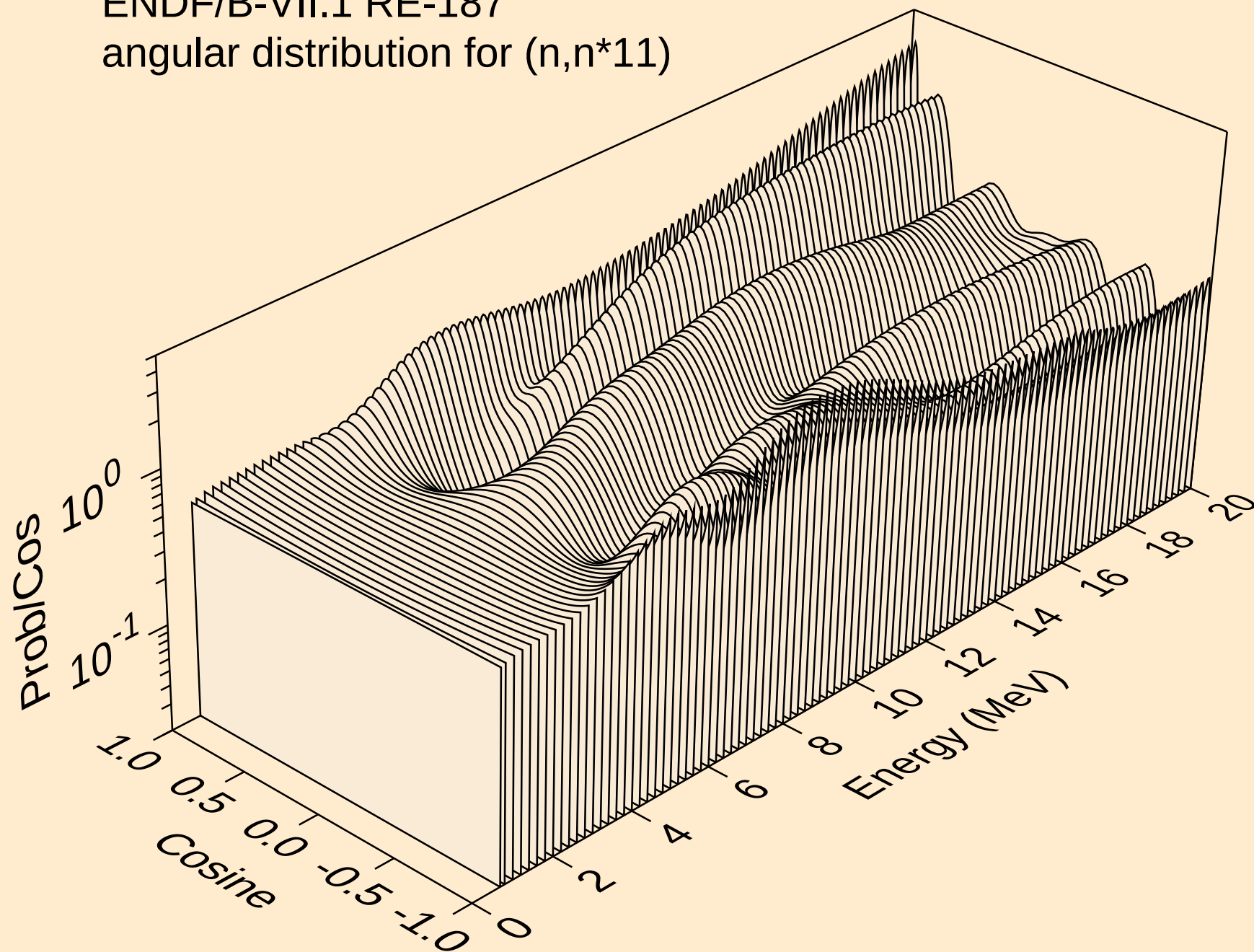


ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*10)

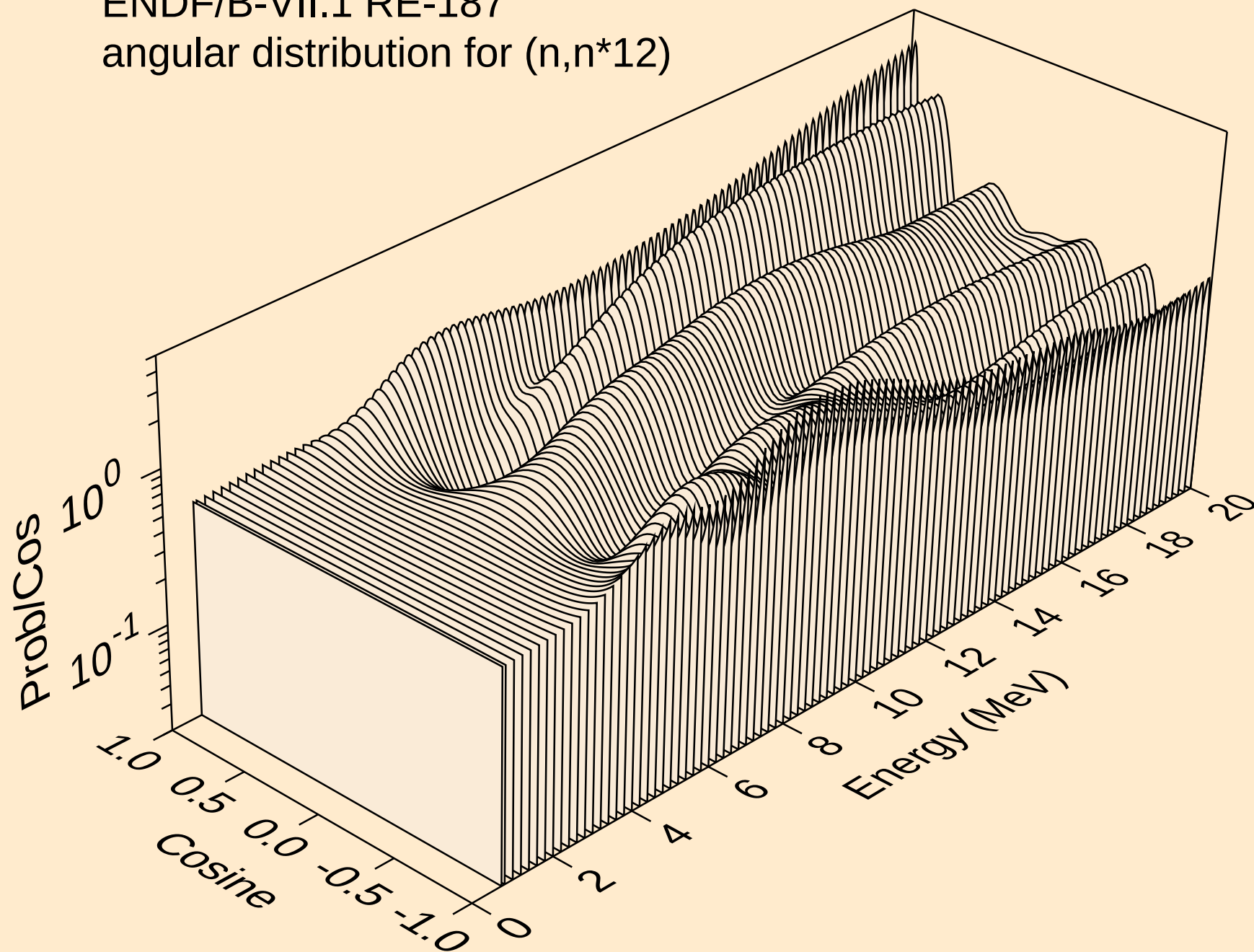




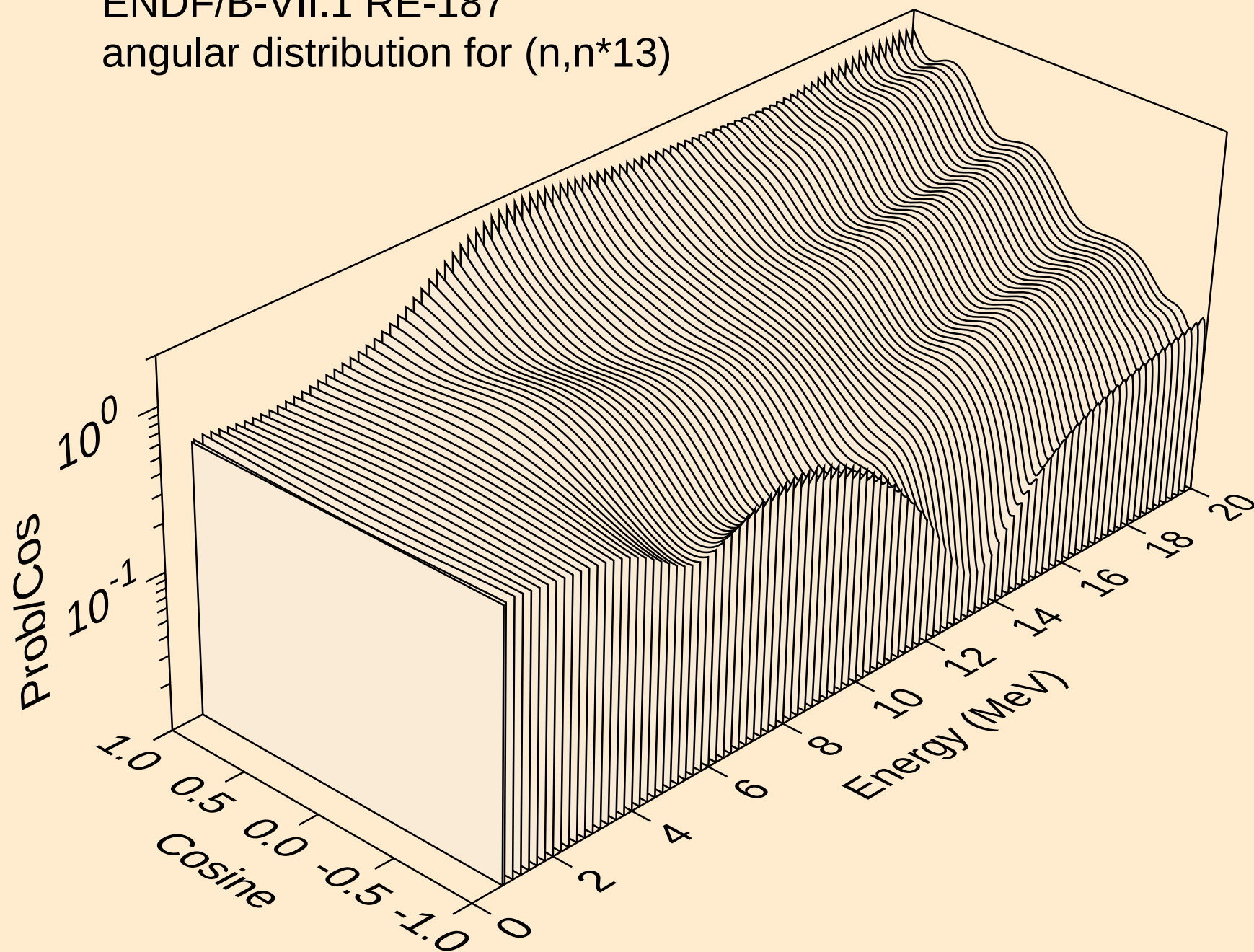
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angular distribution for (n,n\*11)



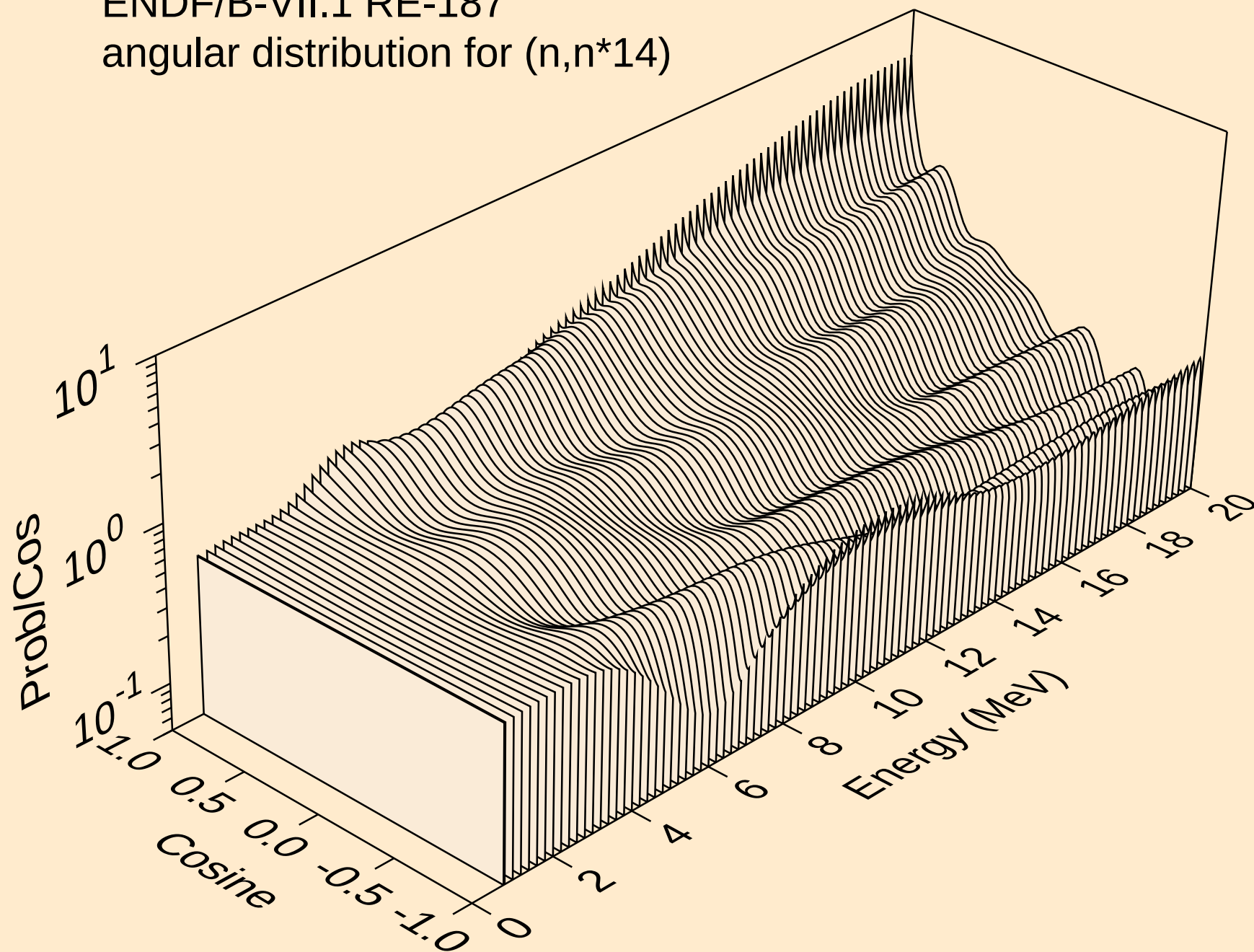
ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*12)



ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*13)

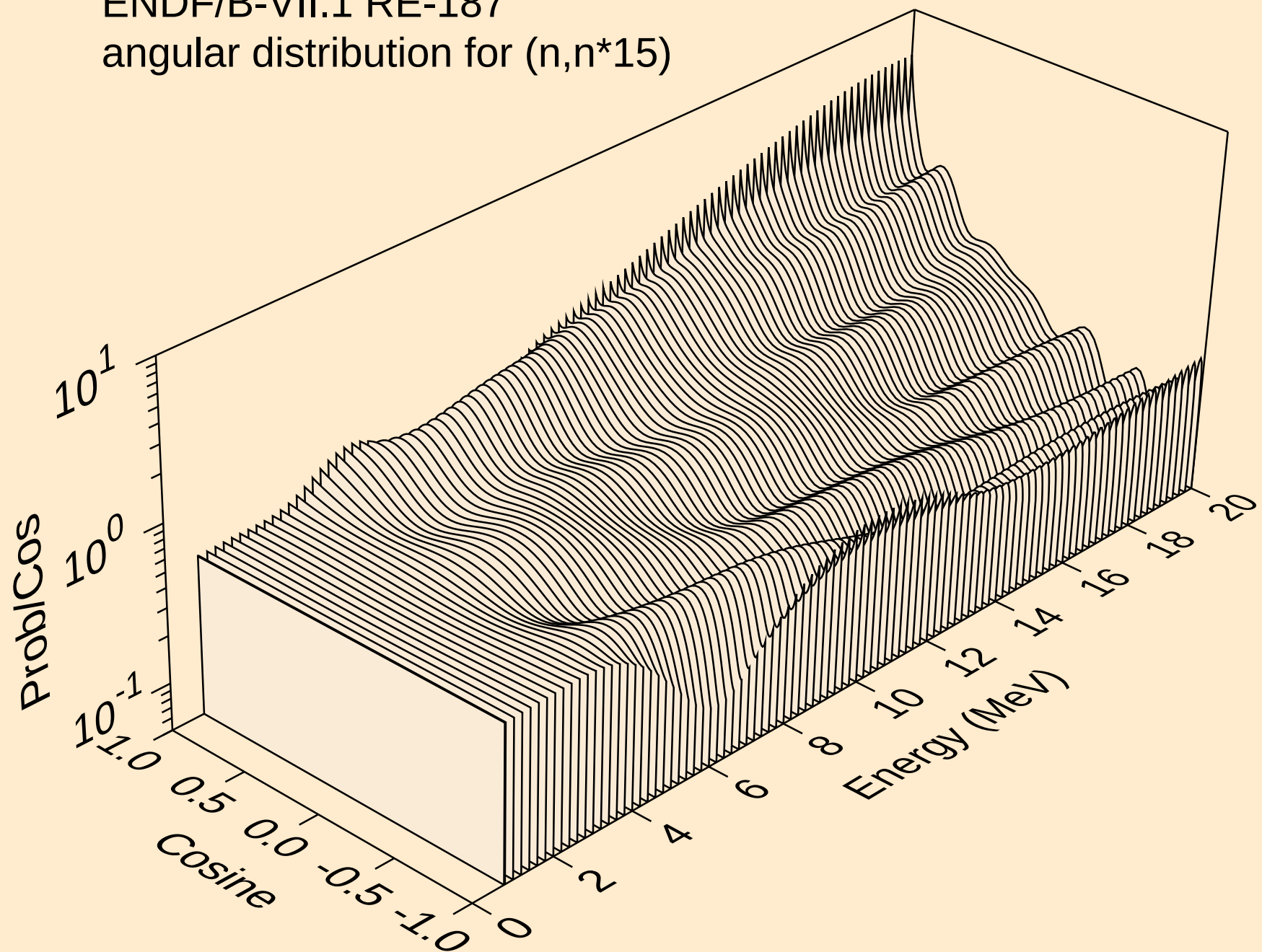


ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*14)

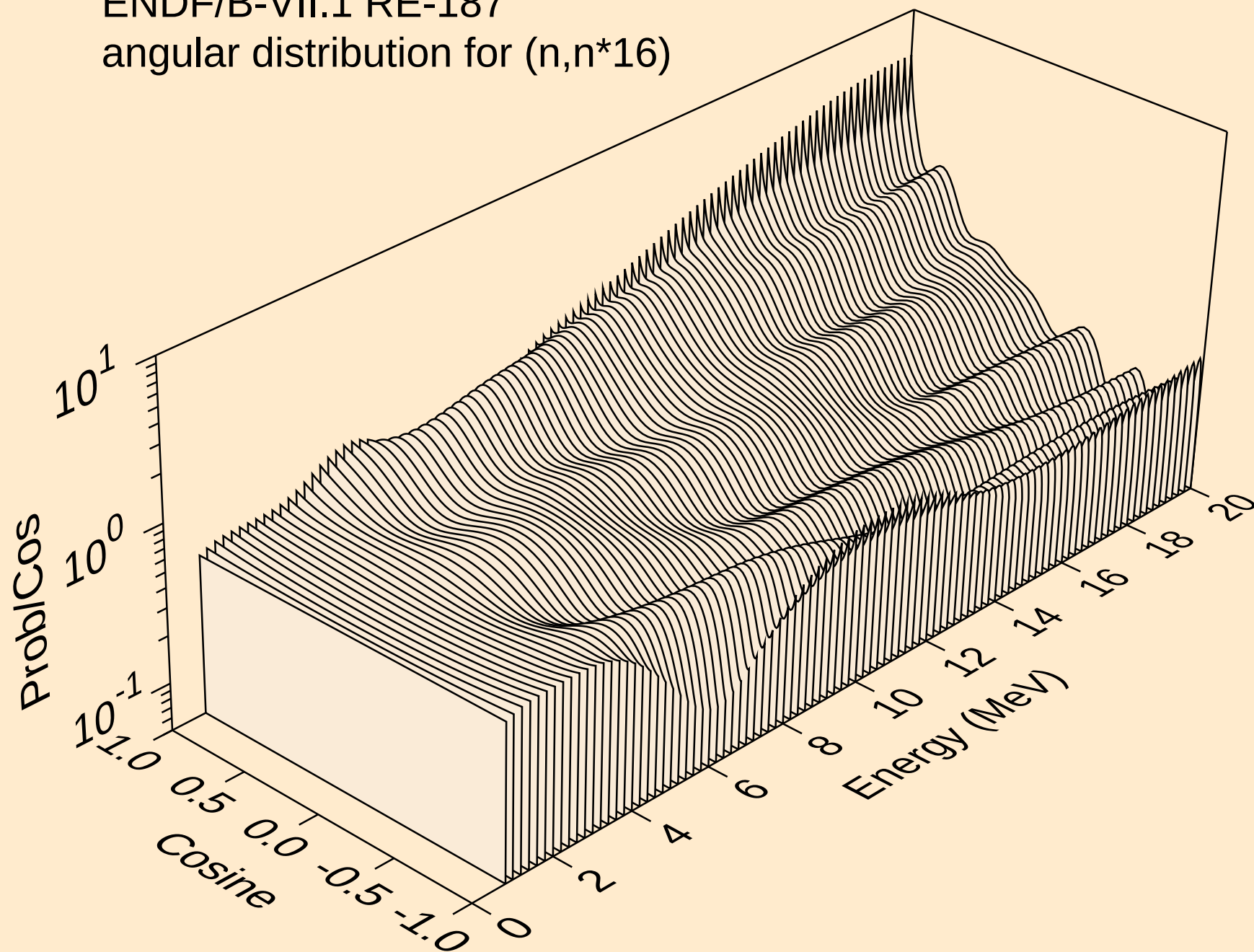




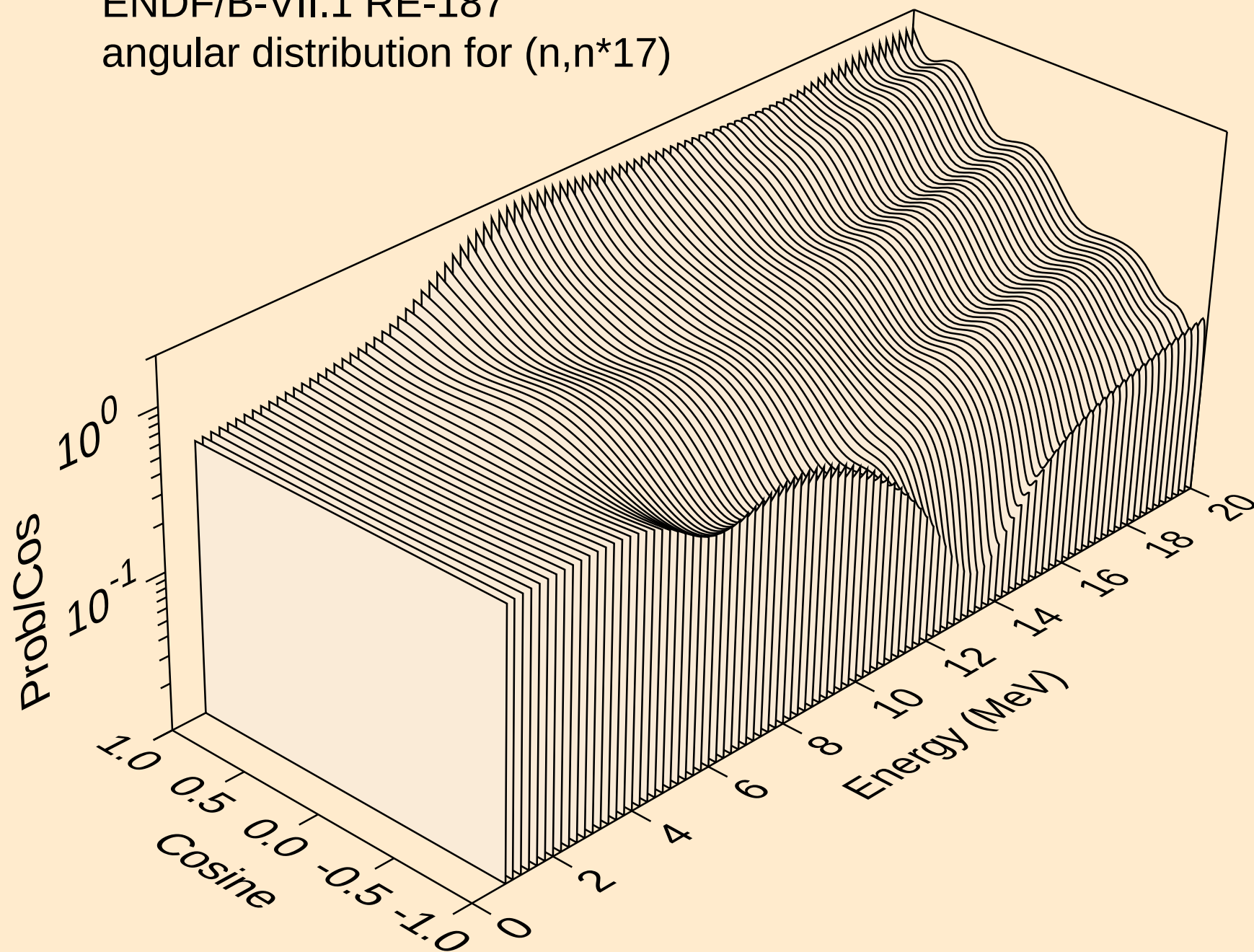
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angular distribution for (n,n\*15)



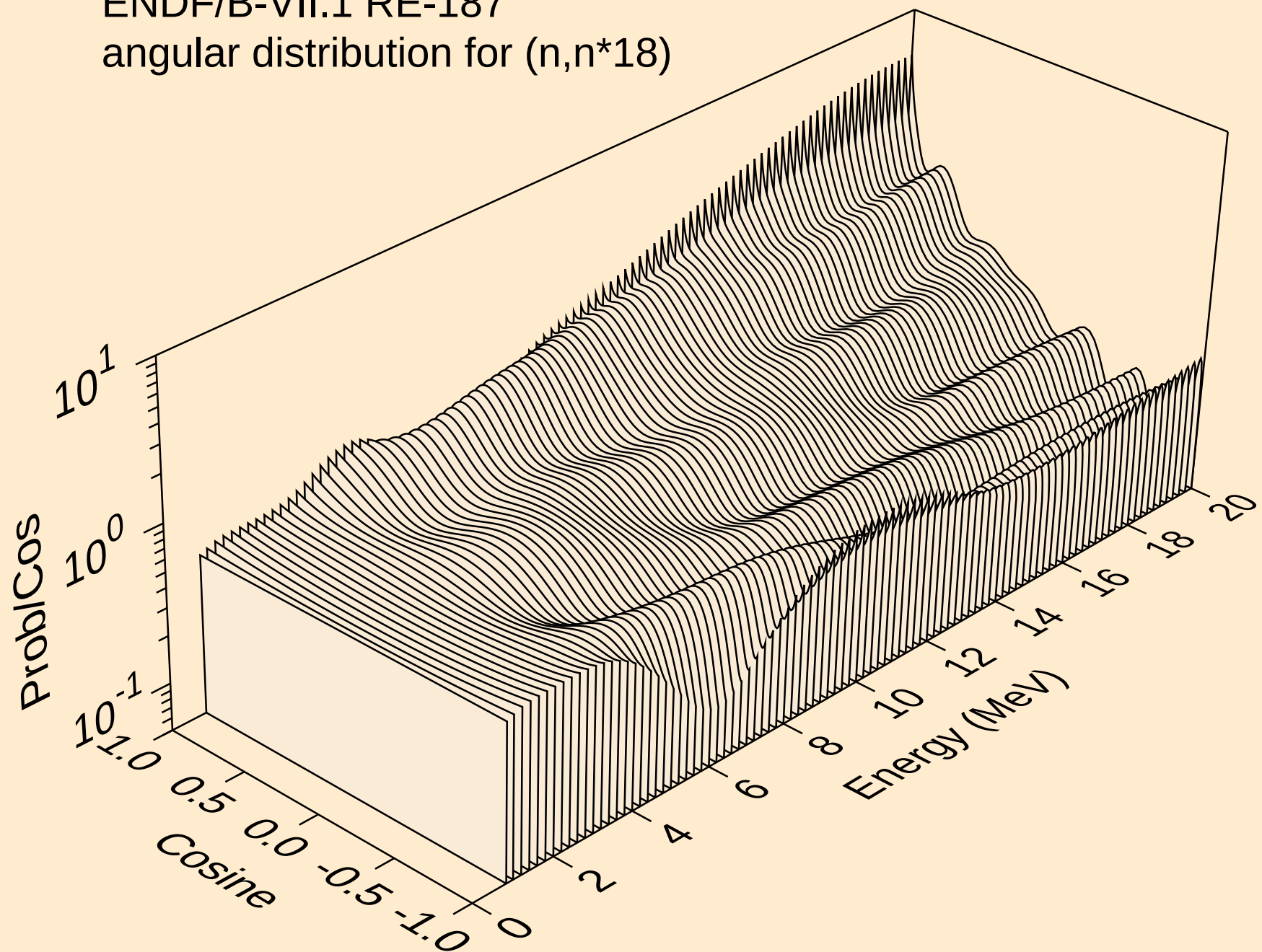
ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*16)



ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*17)

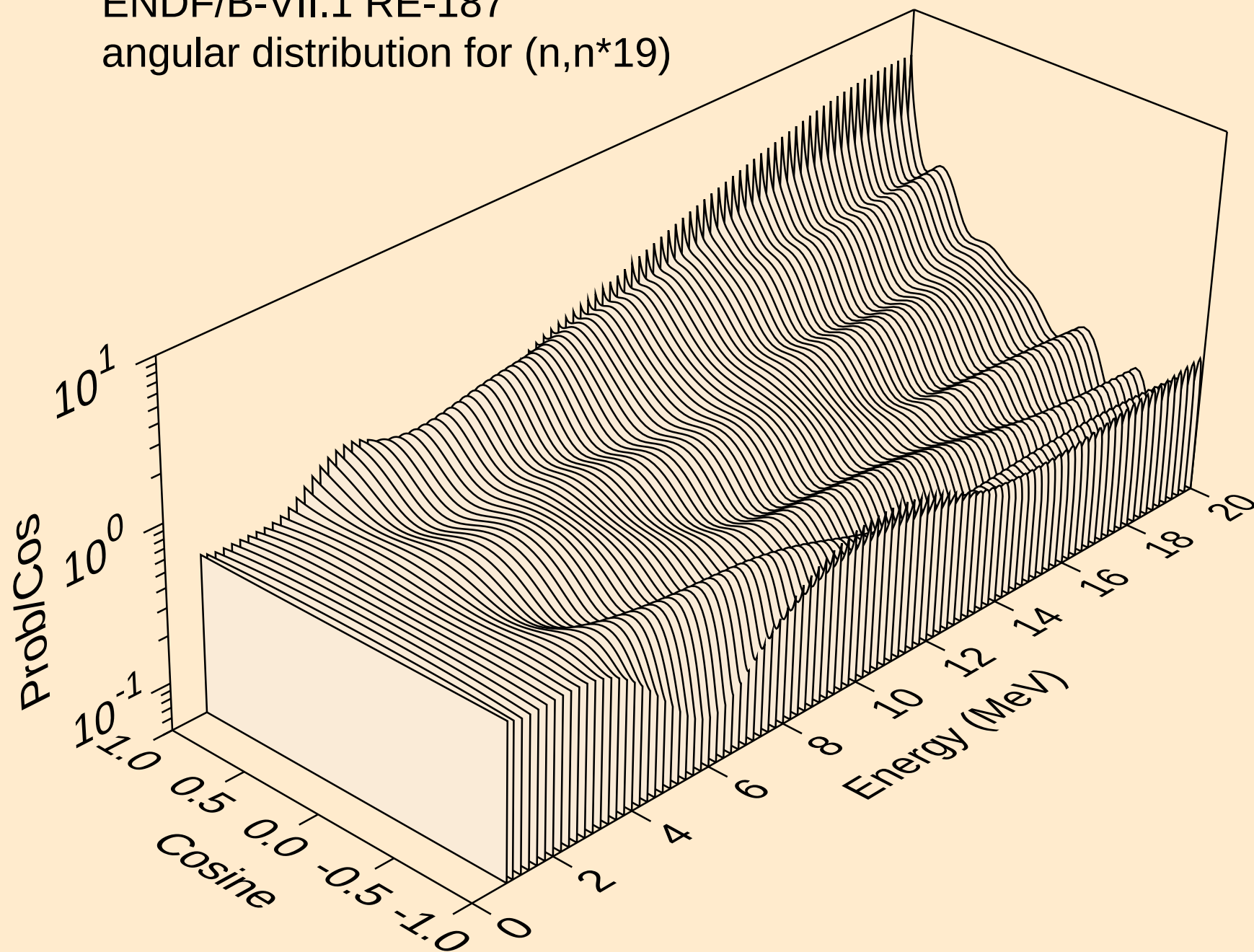


ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*18)

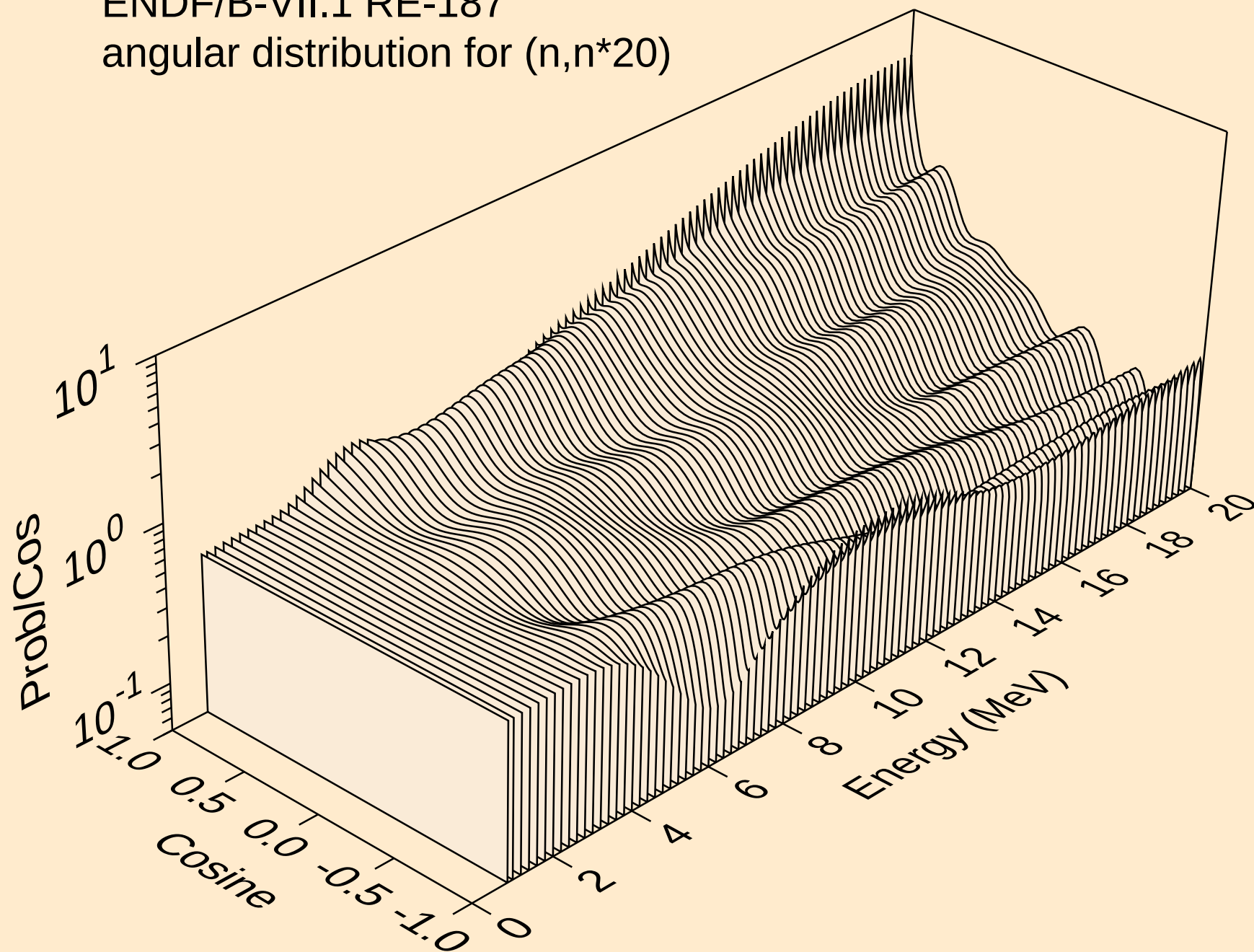




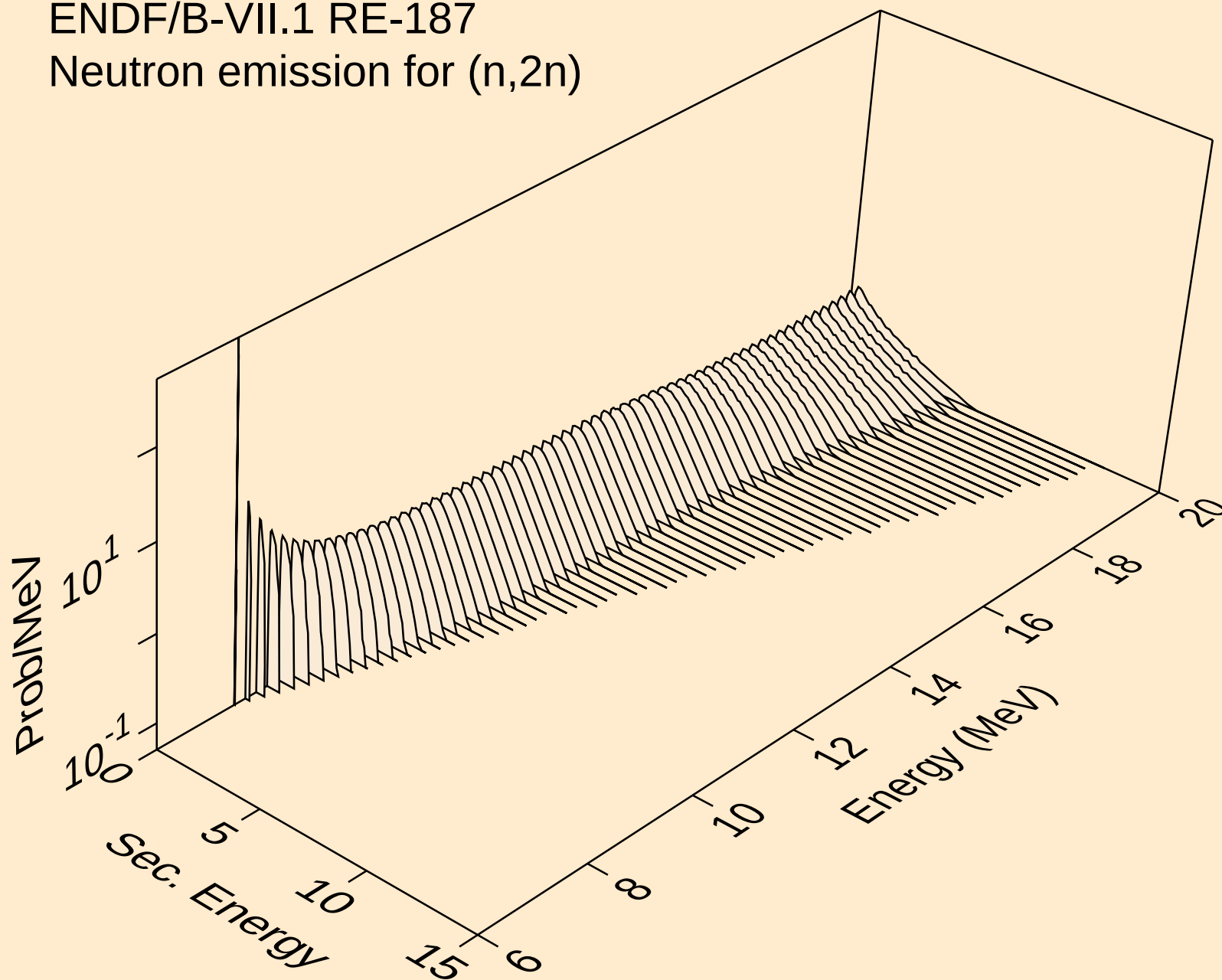
ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*19)



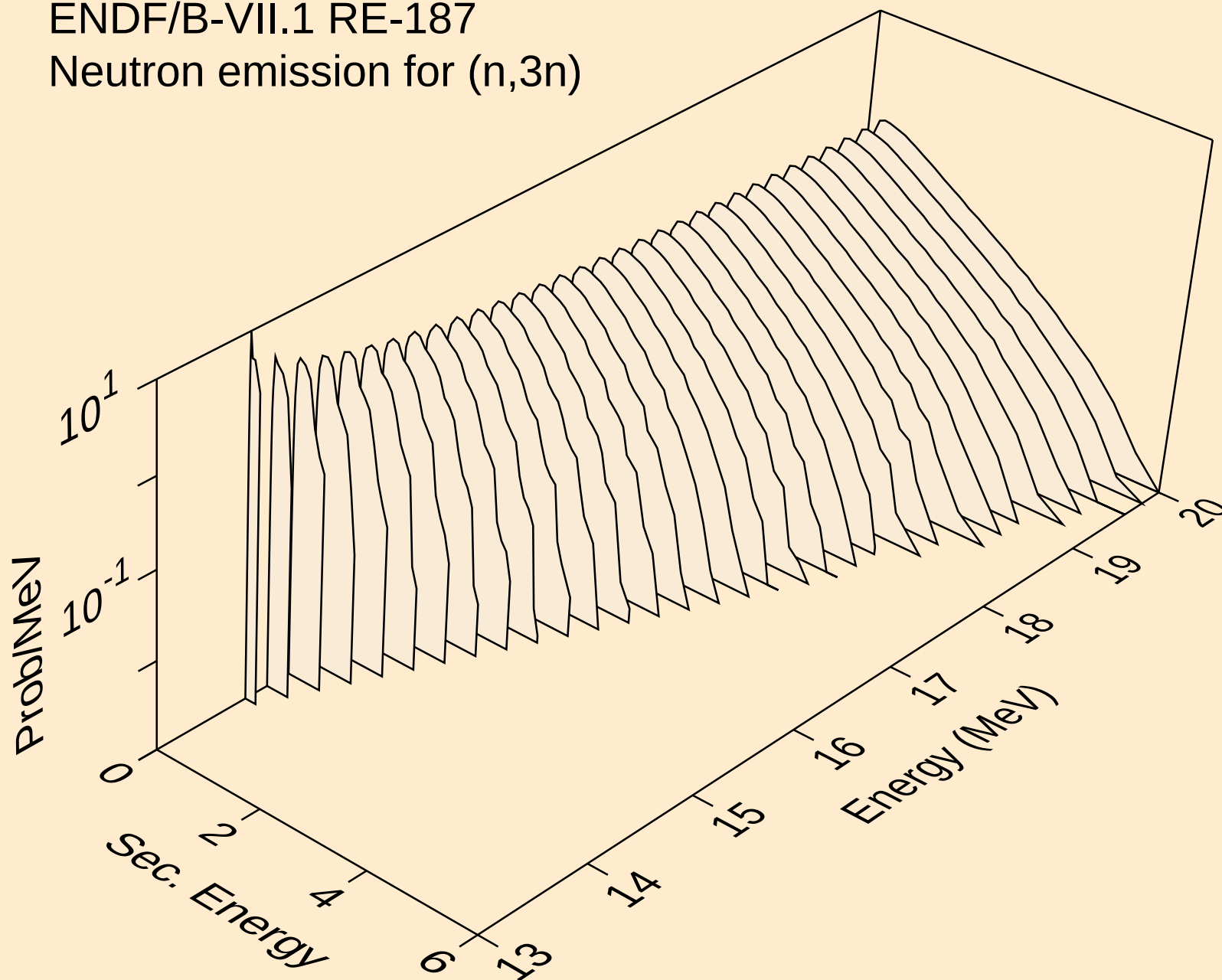
ENDF/B-VII.1 RE-187  
angular distribution for (n,n\*20)



ENDF/B-VII.1 RE-187  
Neutron emission for (n,2n)

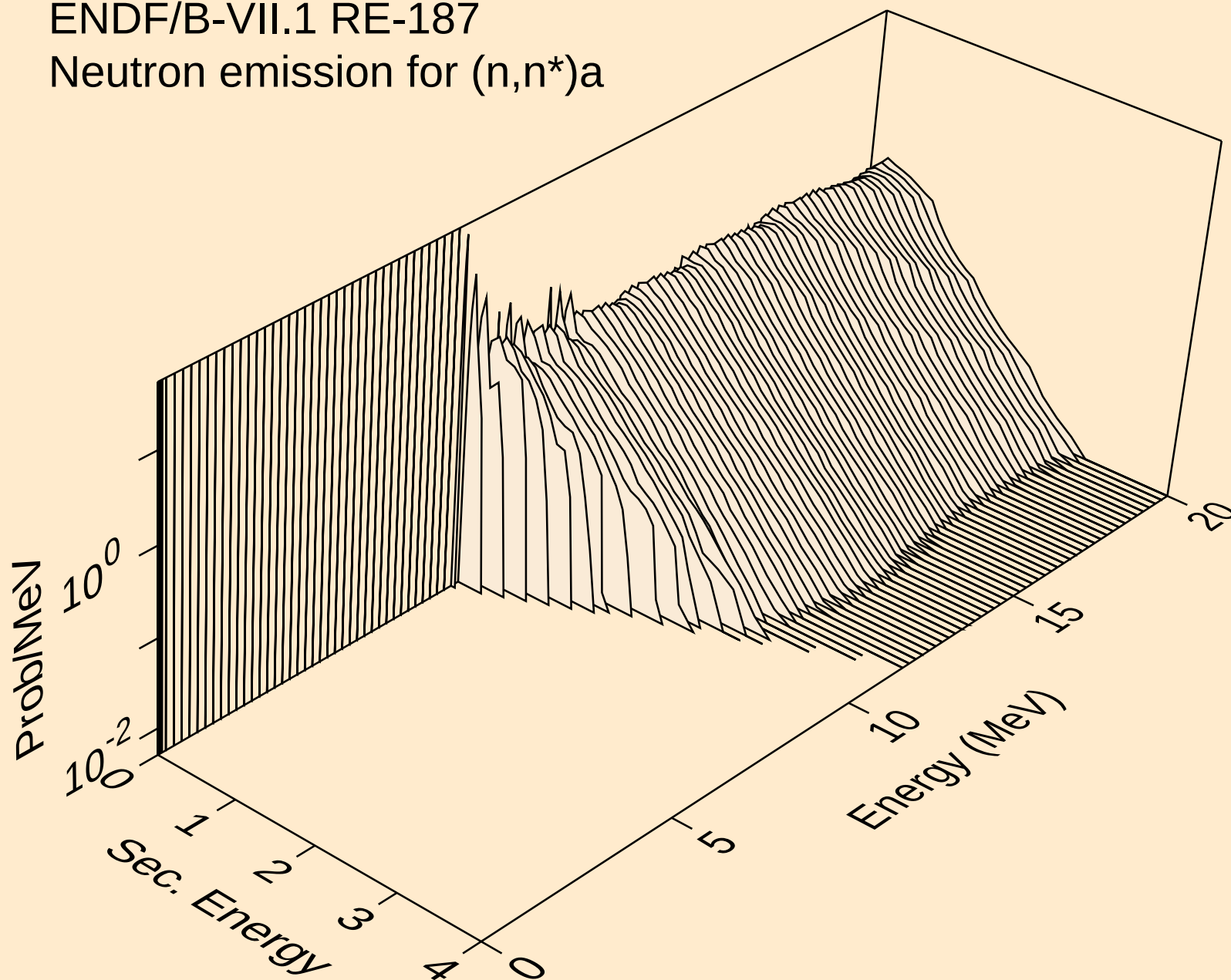


ENDF/B-VII.1 RE-187  
Neutron emission for (n,3n)

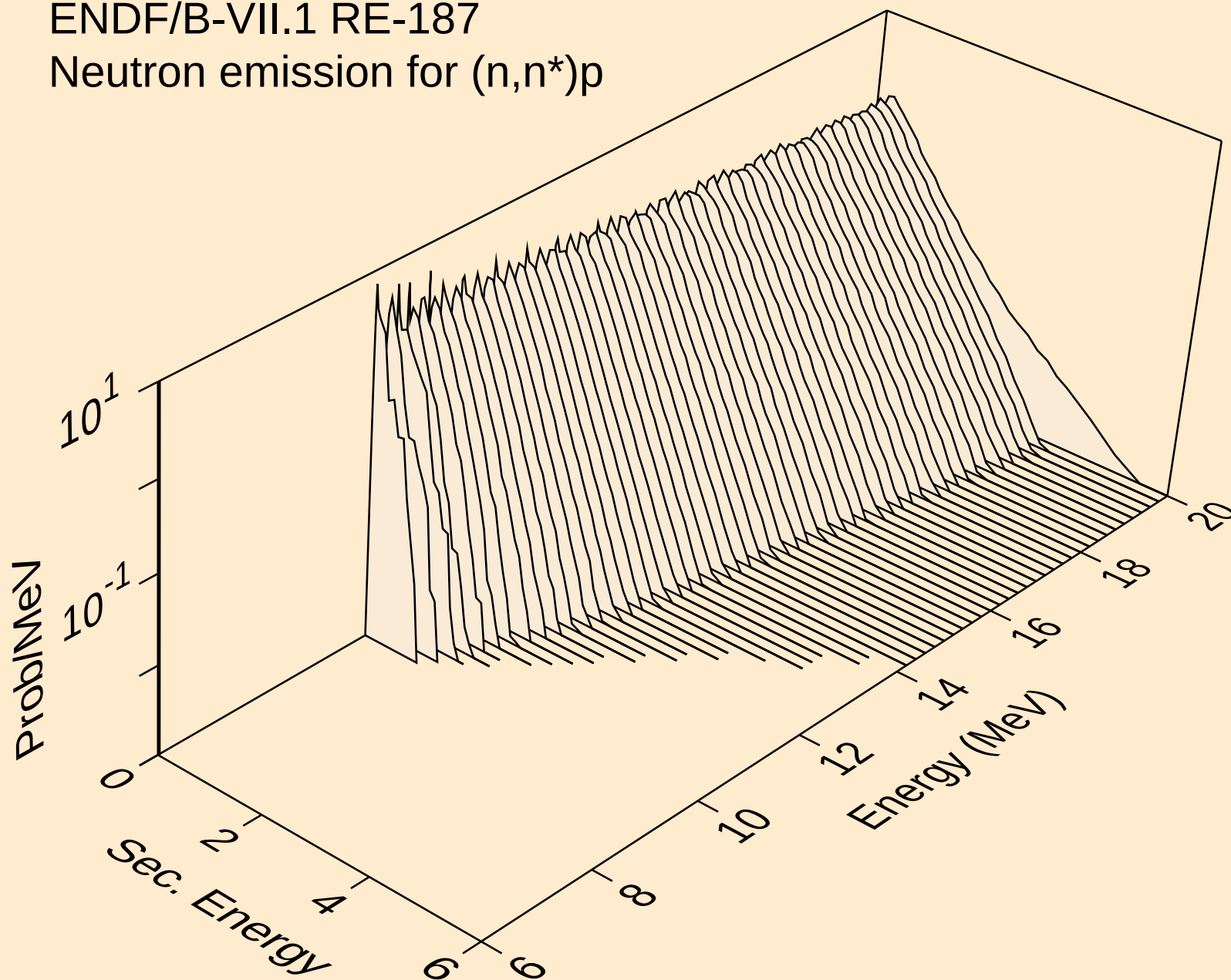




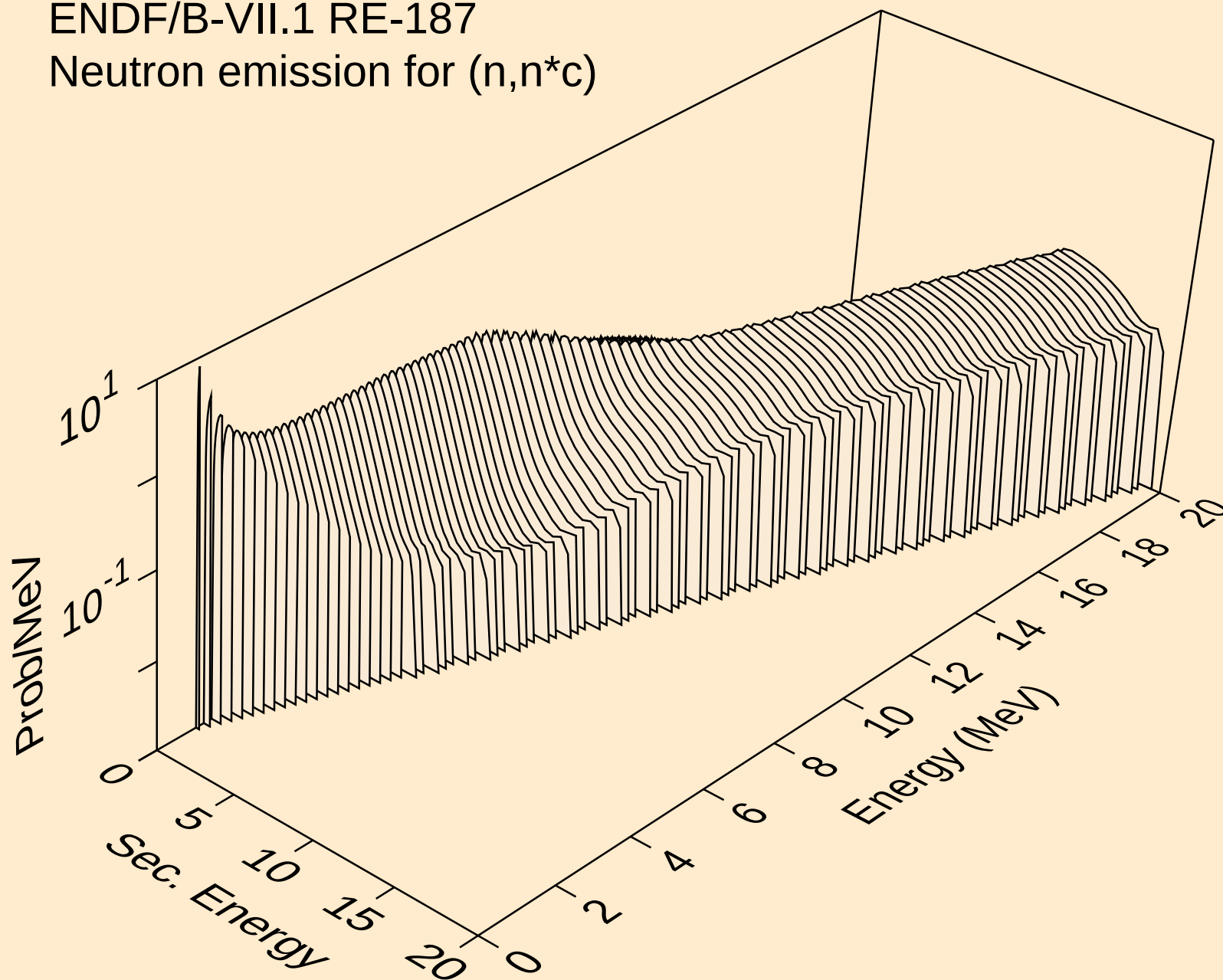
ENDF/B-VII.1 RE-187  
Neutron emission for (n,n\*)a



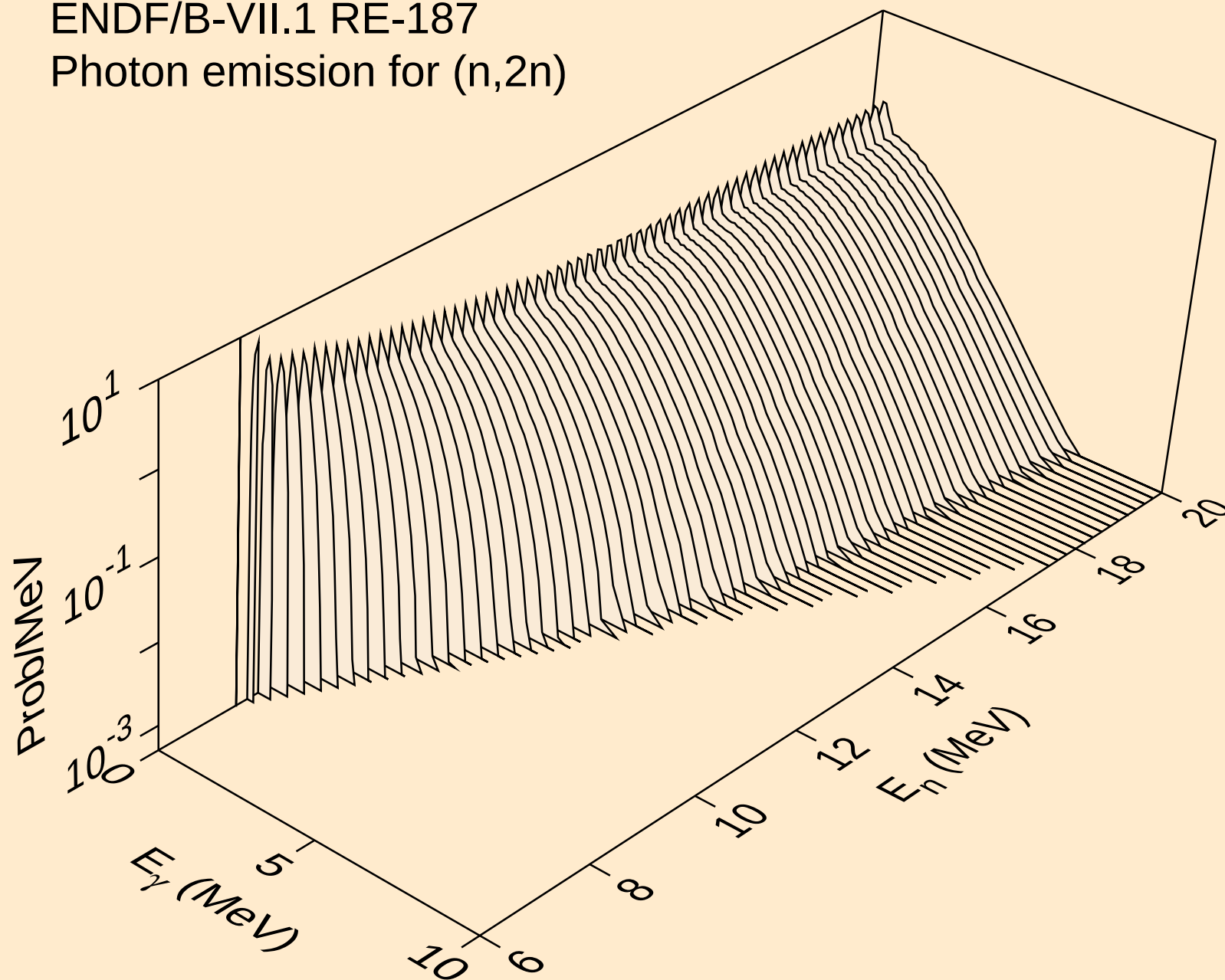
ENDF/B-VII.1 RE-187  
Neutron emission for (n,n\*)p



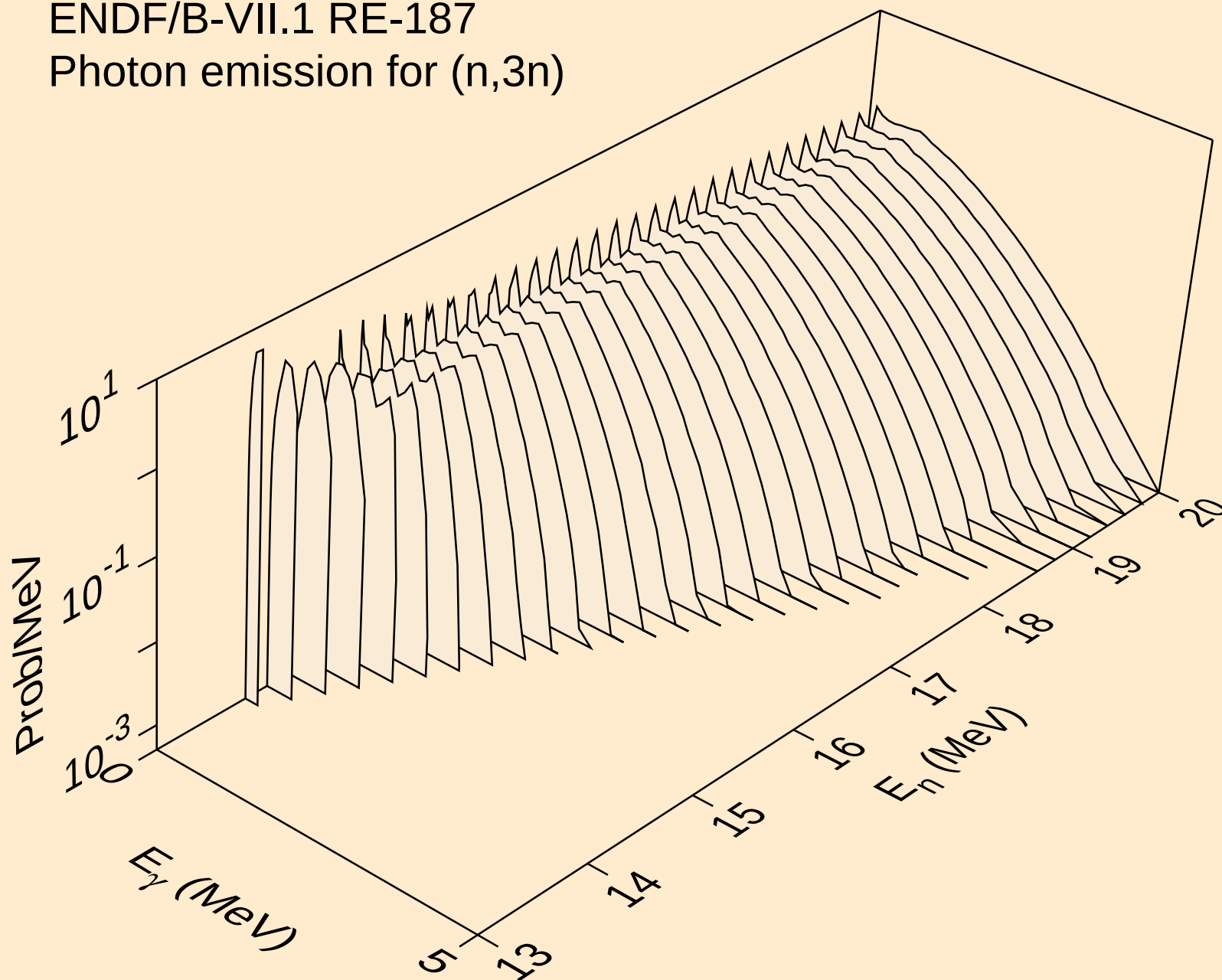
ENDF/B-VII.1 RE-187  
Neutron emission for (n,n\*c)



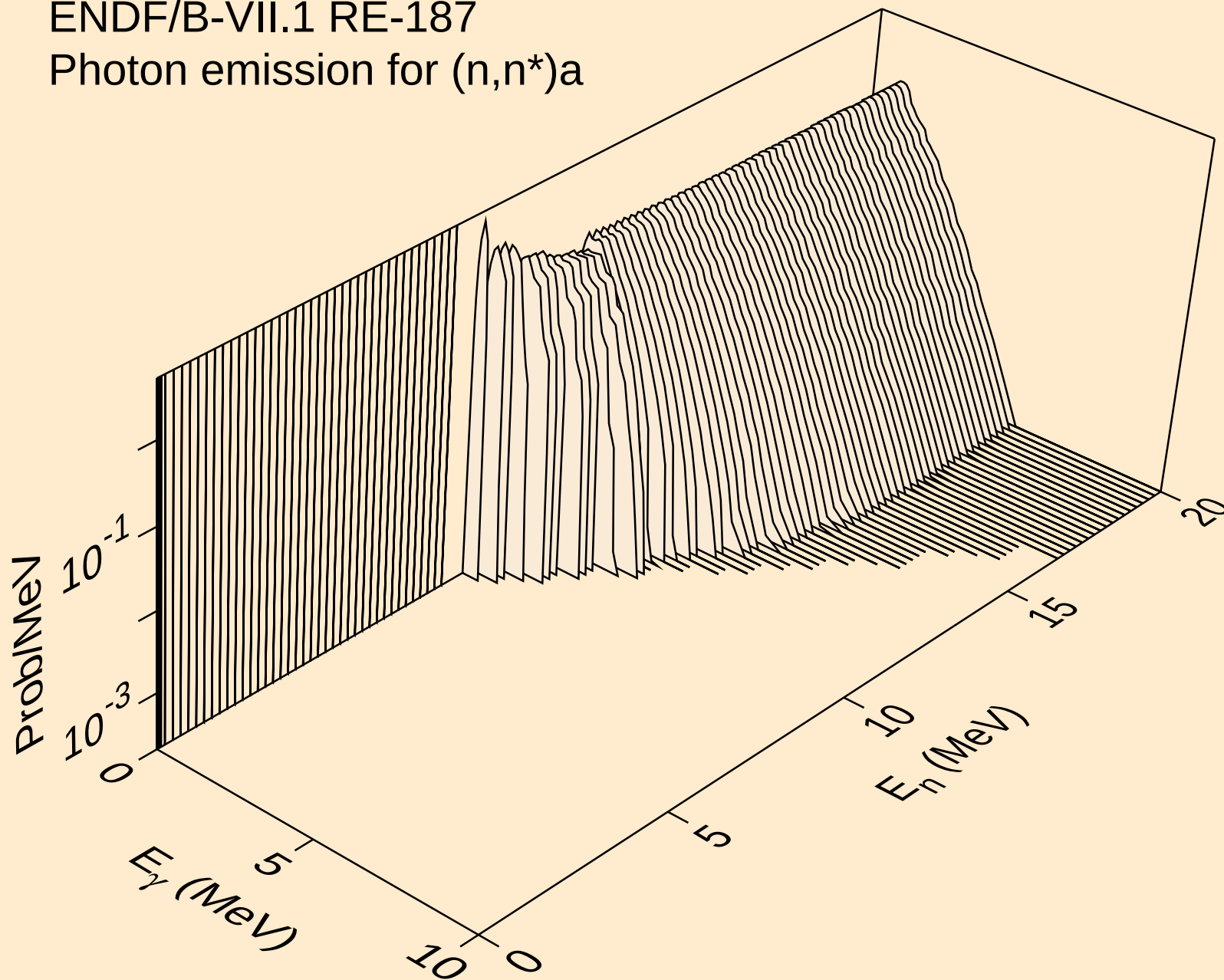
ENDF/B-VII.1 RE-187  
Photon emission for (n,2n)



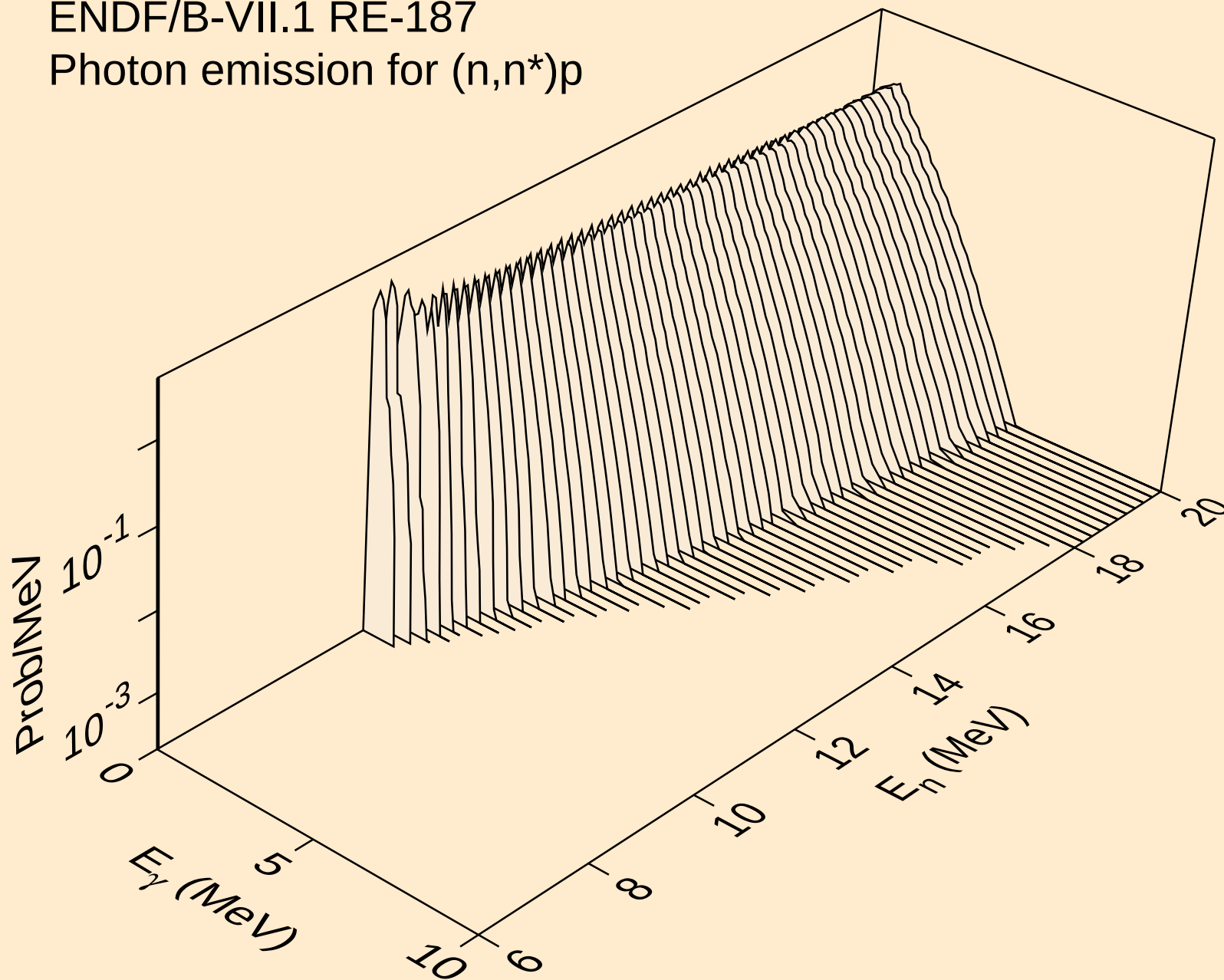
ENDF/B-VII.1 RE-187  
Photon emission for (n,3n)



ENDF/B-VII.1 RE-187  
Photon emission for (n,n\*)a

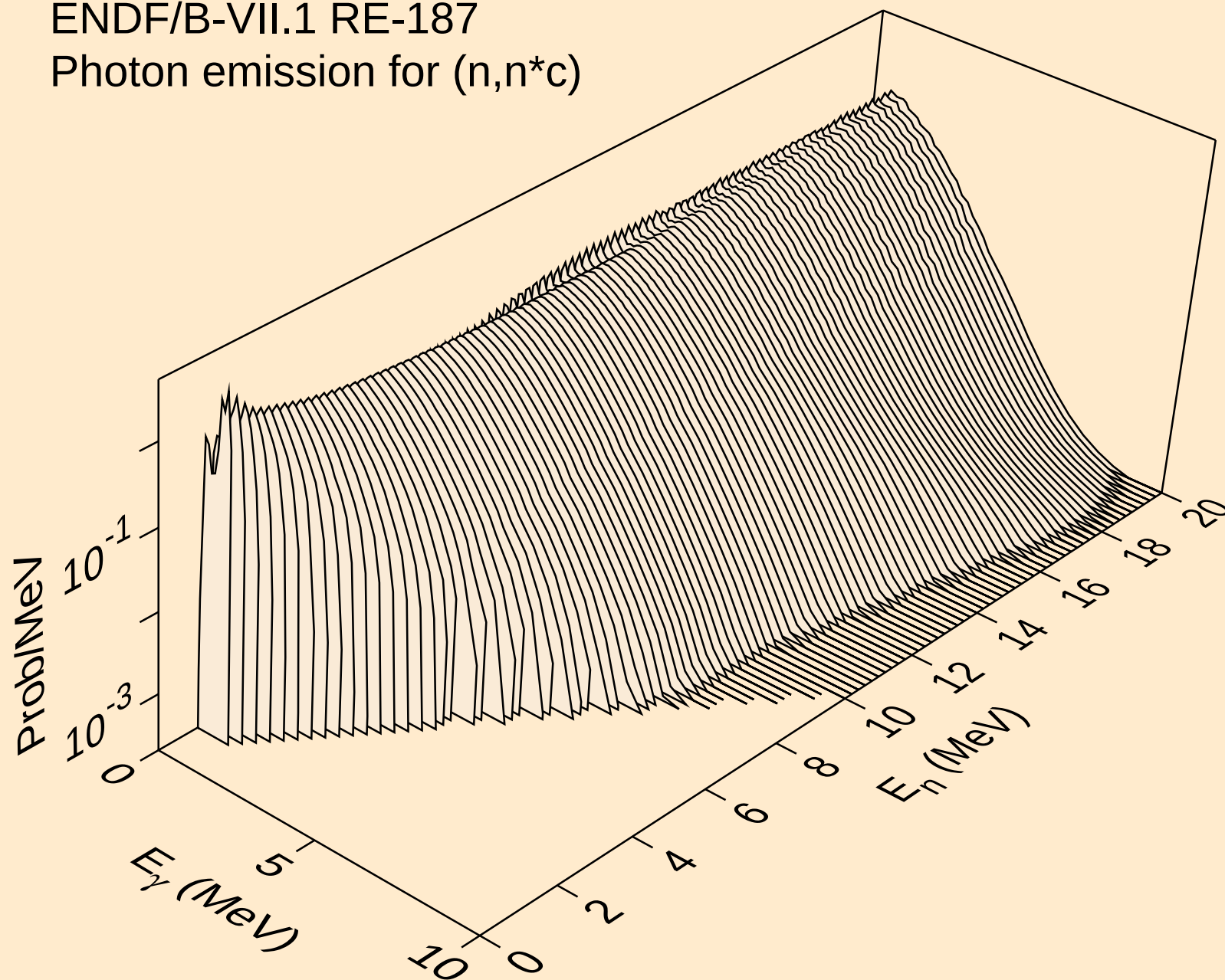


ENDF/B-VII.1 RE-187  
Photon emission for (n,n\*)p



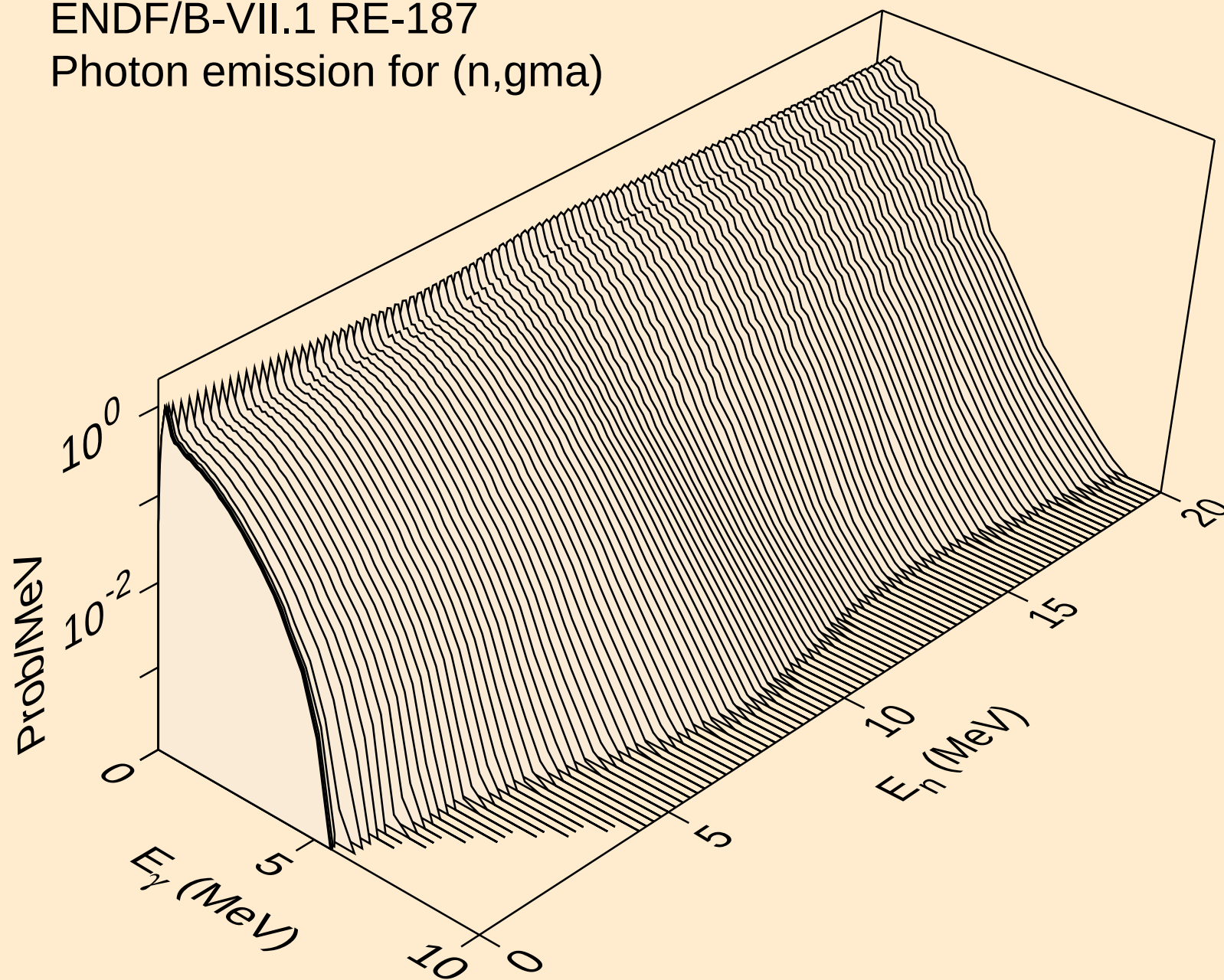


ENDF/B-VII.1 RE-187  
Photon emission for (n,n\*c)

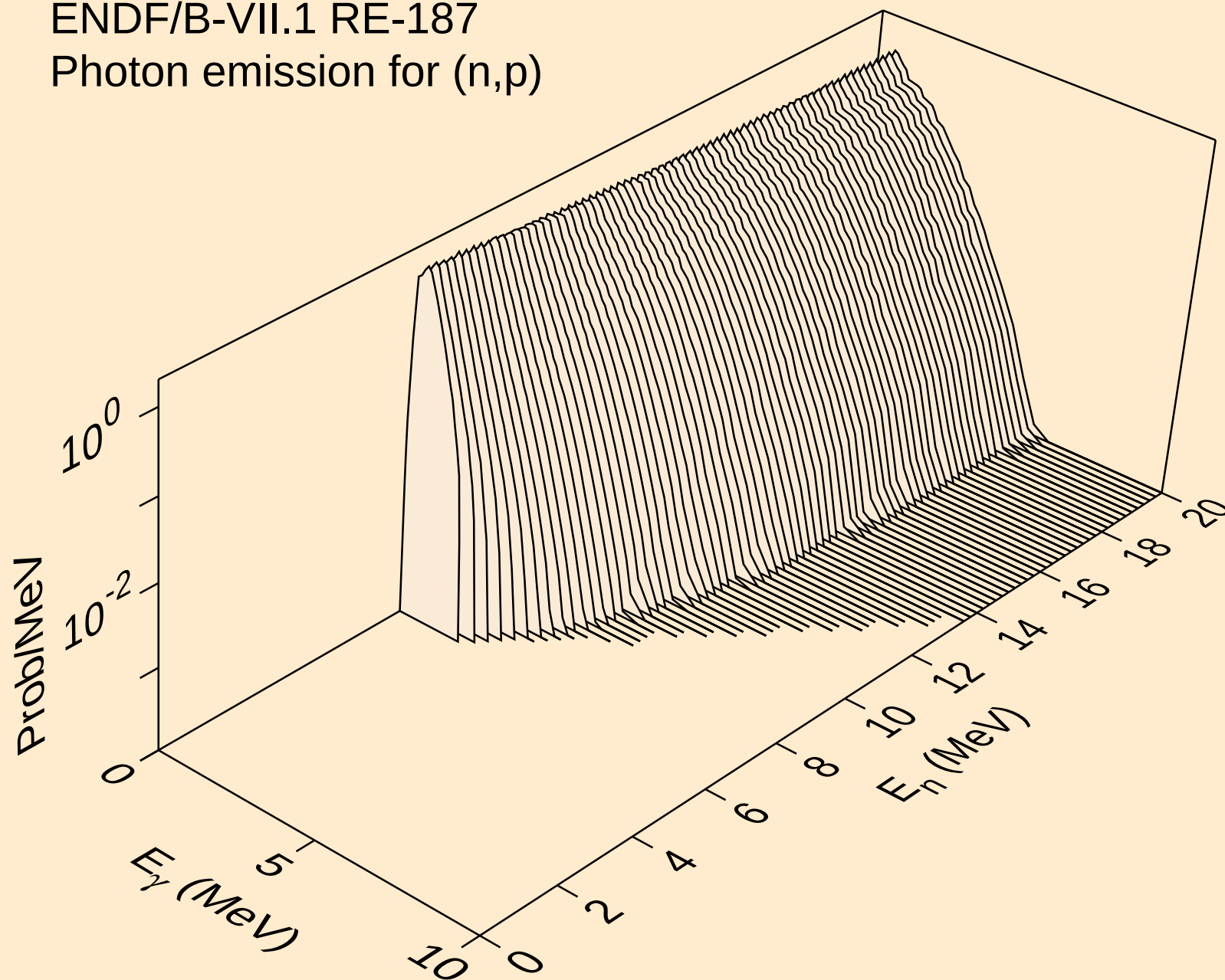




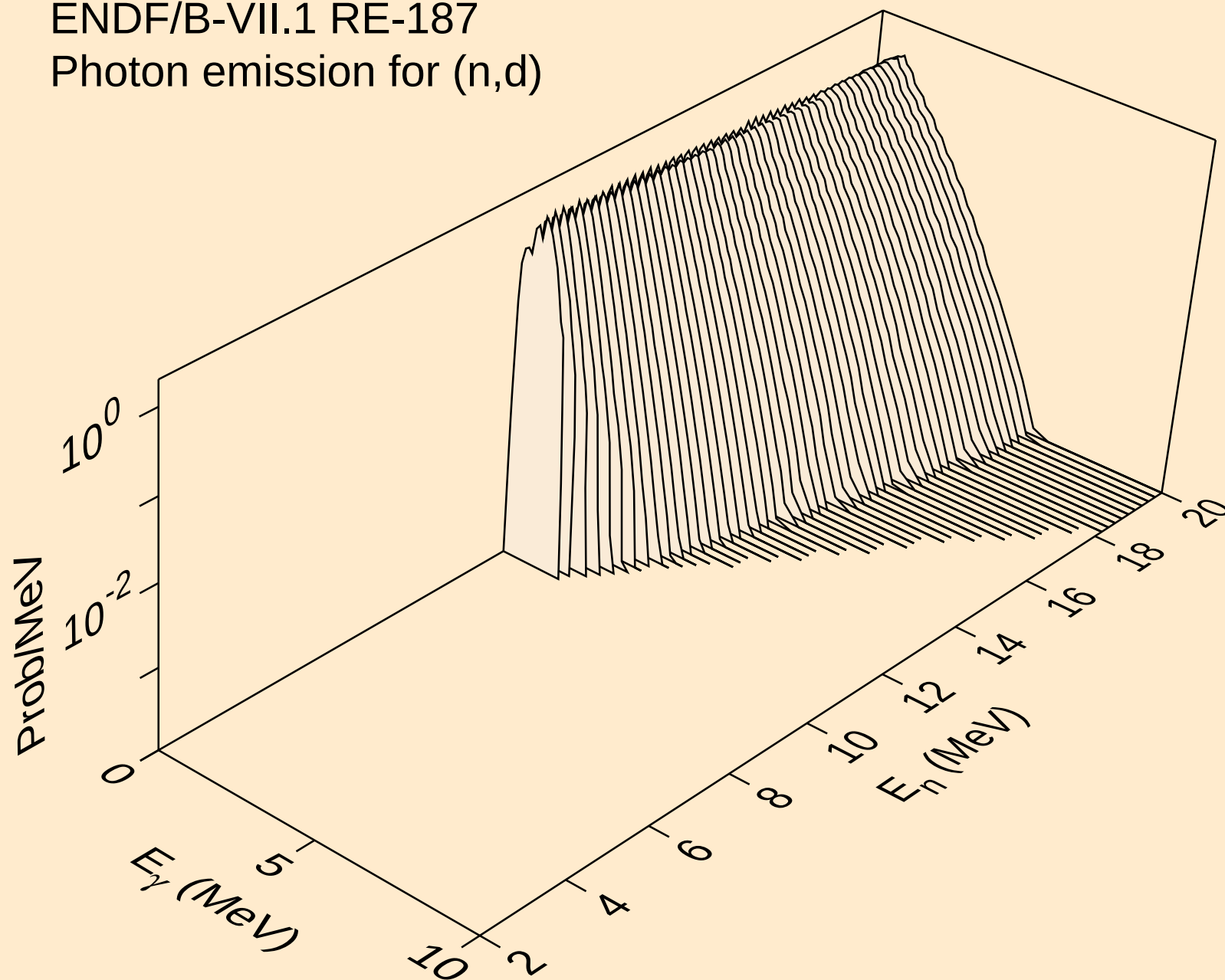
ENDF/B-VII.1 RE-187  
Photon emission for (n,gma)



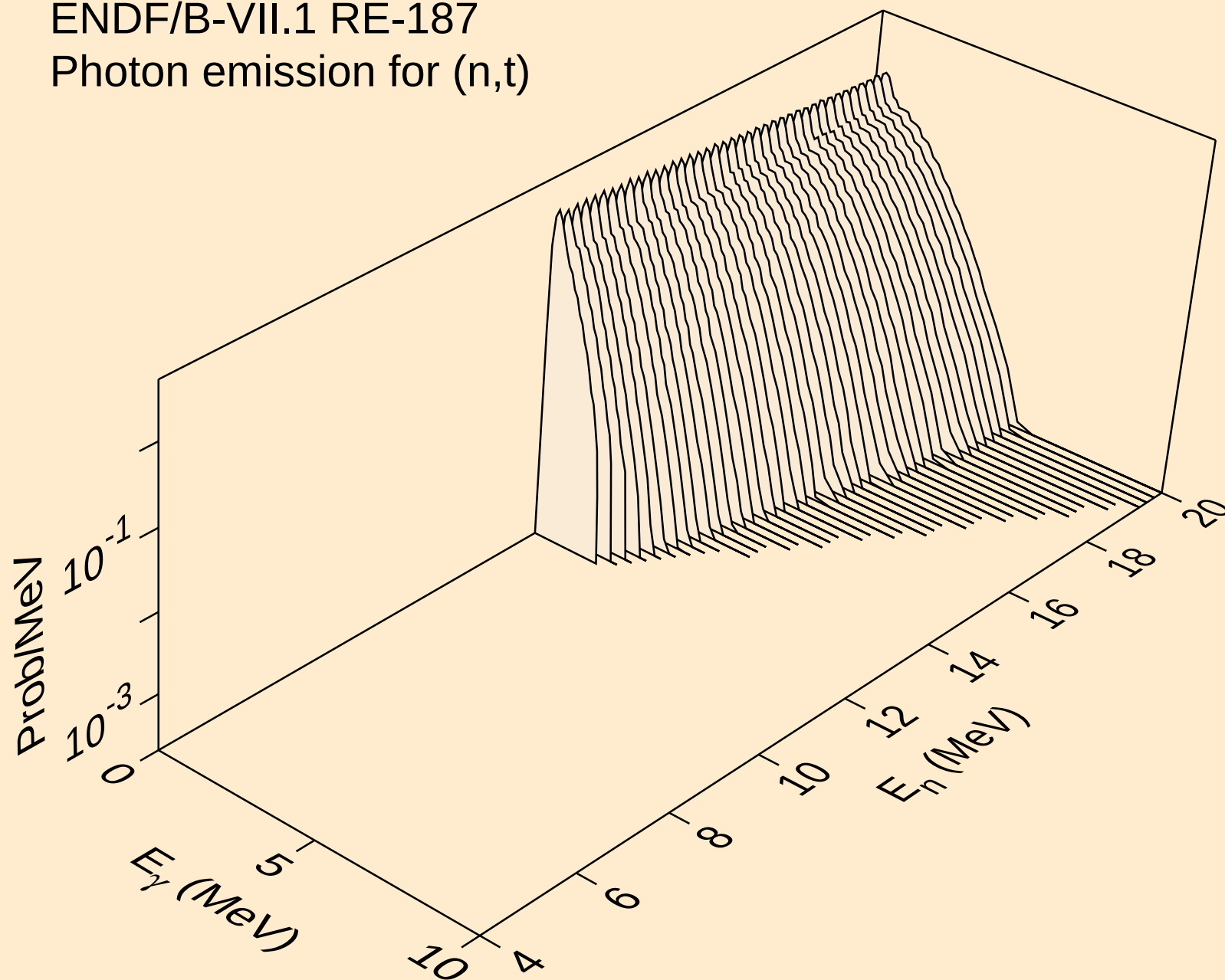
ENDF/B-VII.1 RE-187  
Photon emission for (n,p)



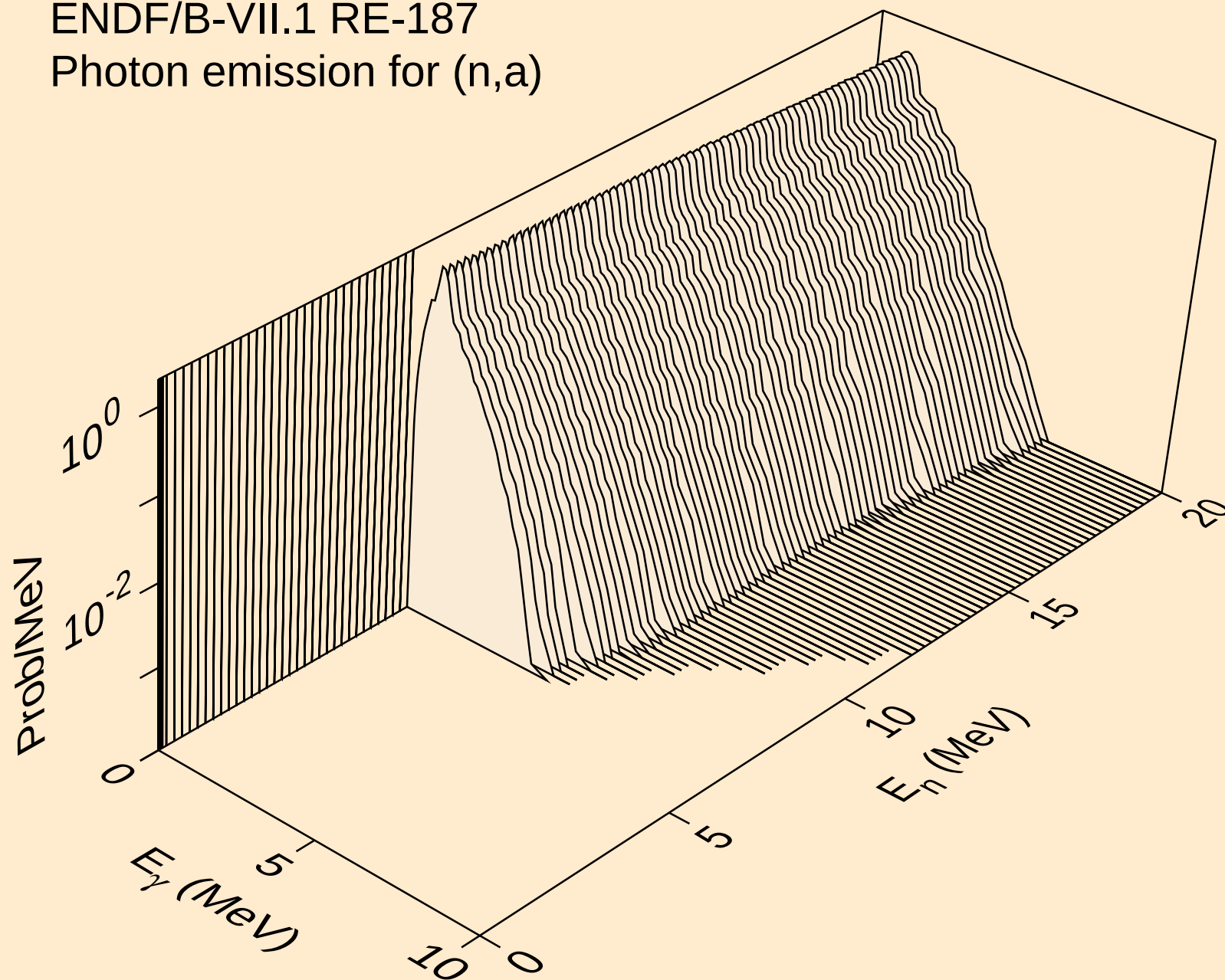
ENDF/B-VII.1 RE-187  
Photon emission for (n,d)



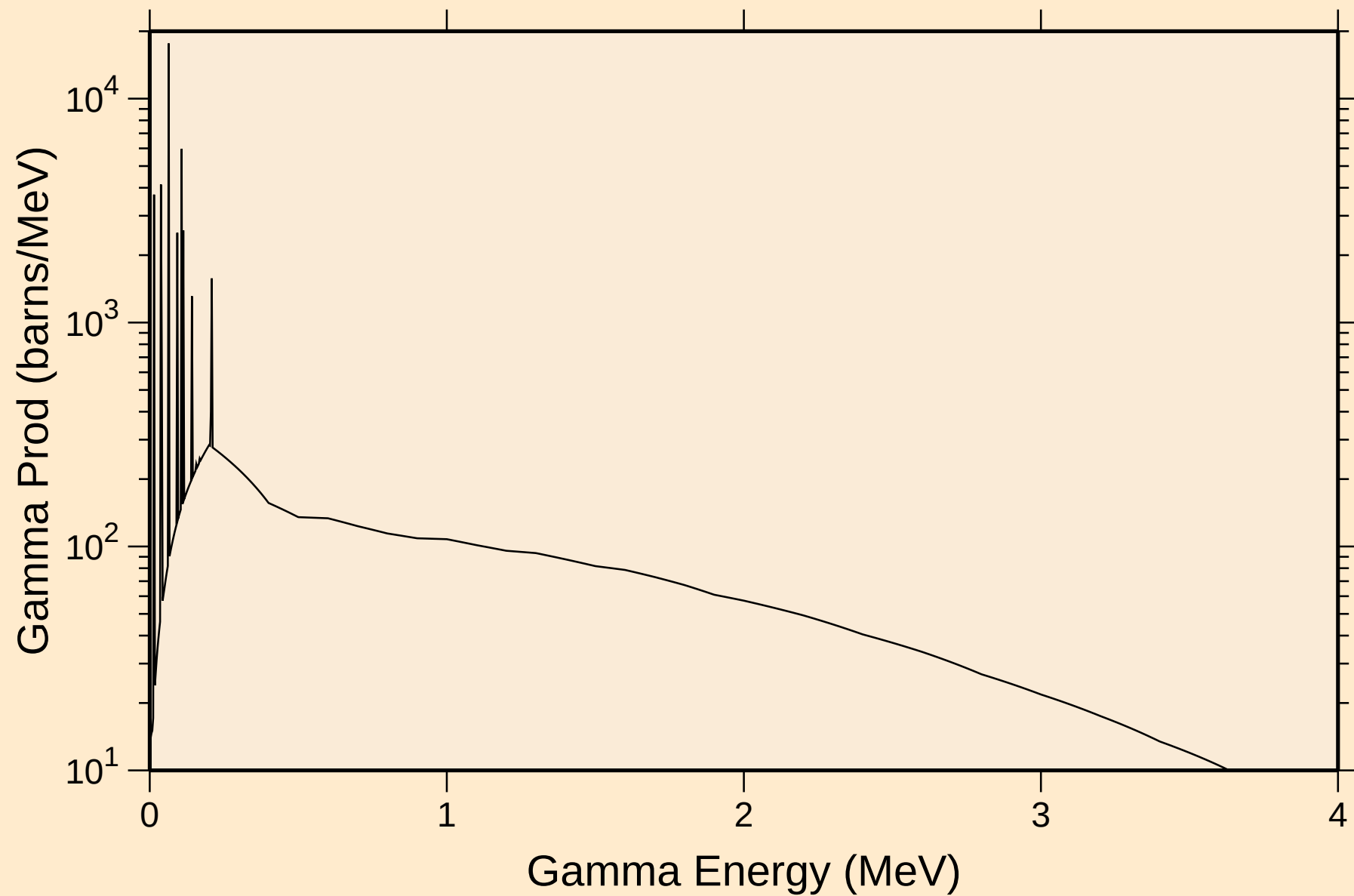
ENDF/B-VII.1 RE-187  
Photon emission for (n,t)



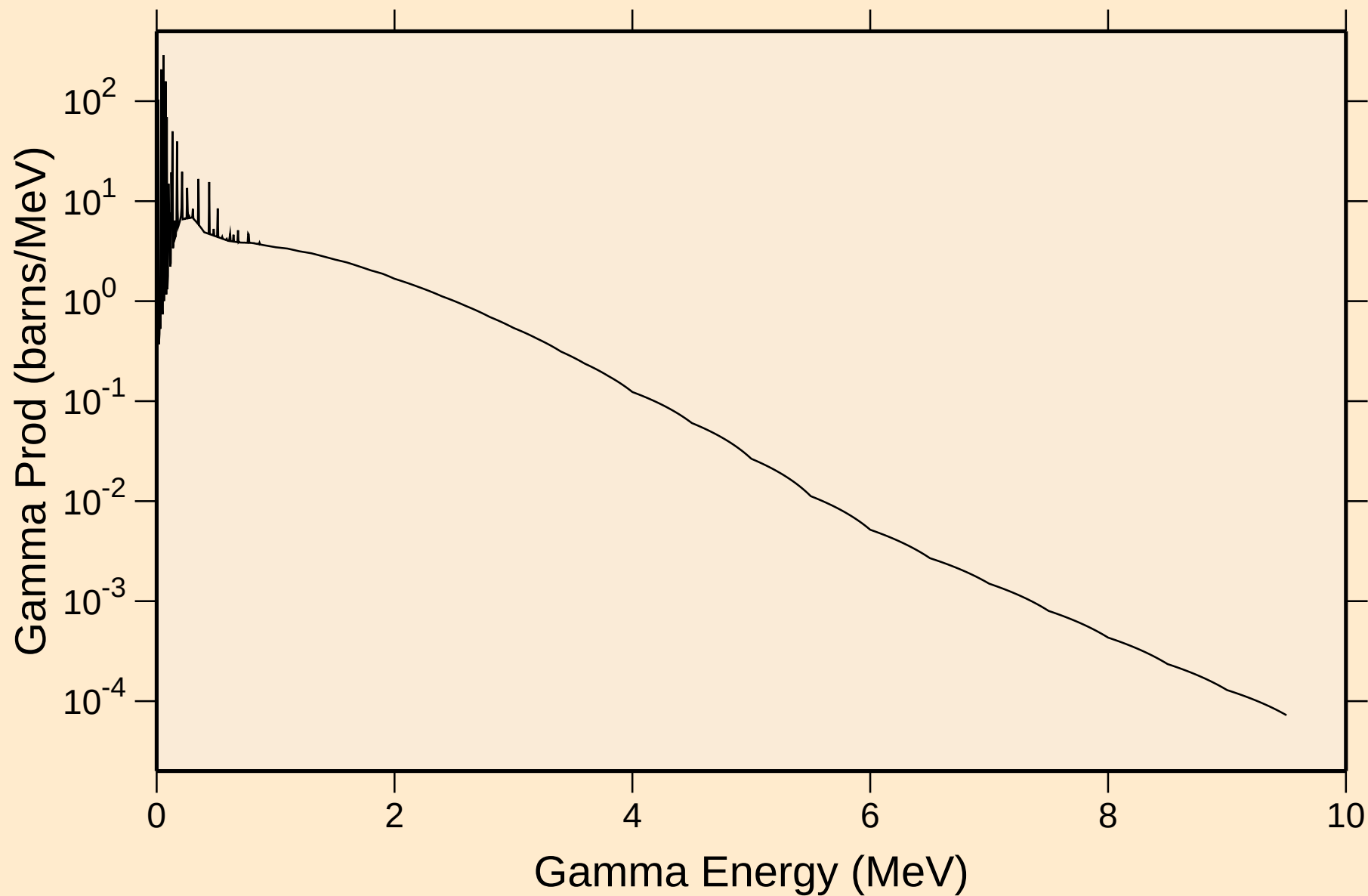
ENDF/B-VII.1 RE-187  
Photon emission for (n,a)



ENDF/B-VII.1 RE-187  
thermal capture photon spectrum

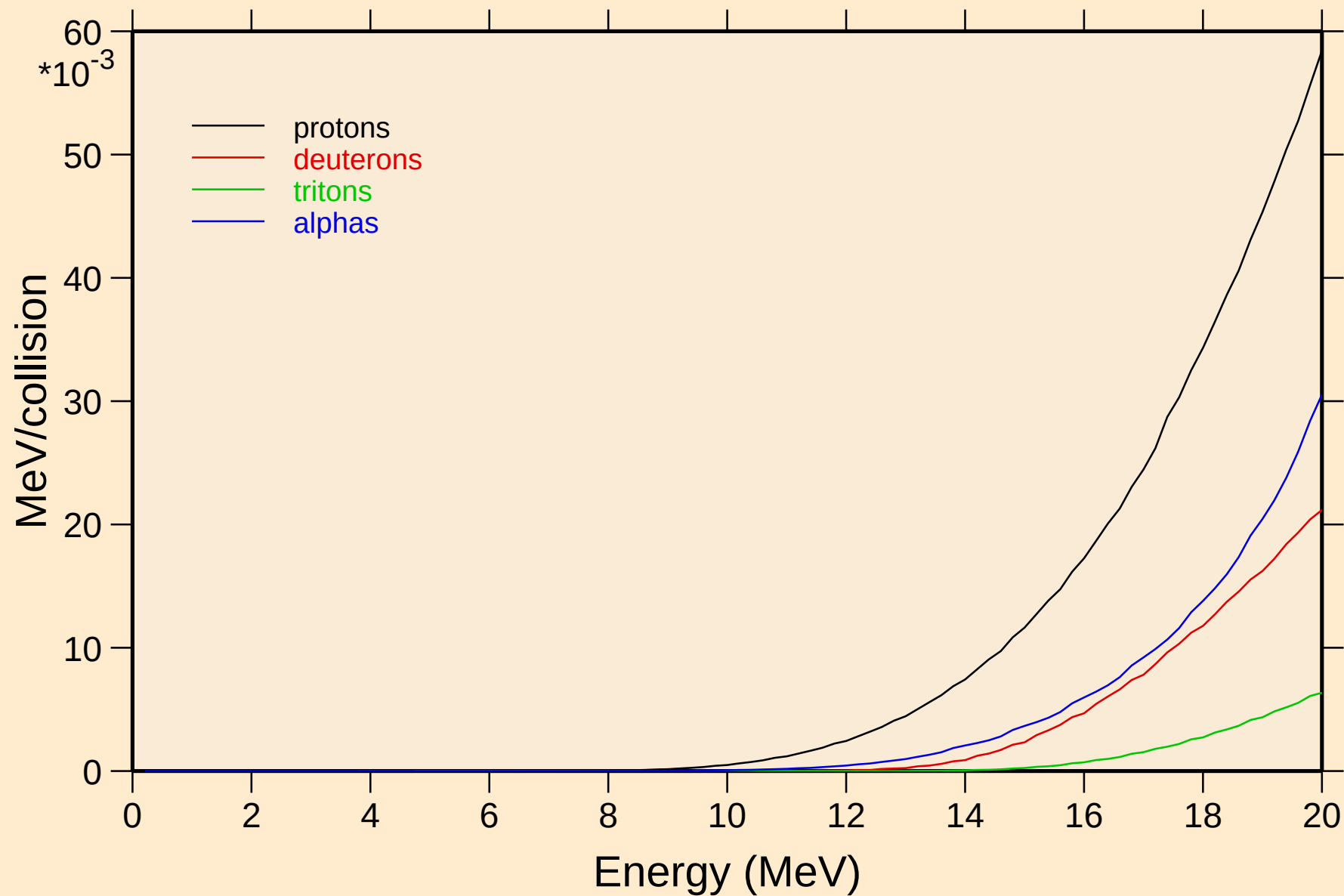


ENDF/B-VII.1 RE-187  
14 MeV photon spectrum



# ENDF/B-VII.1 RE-187

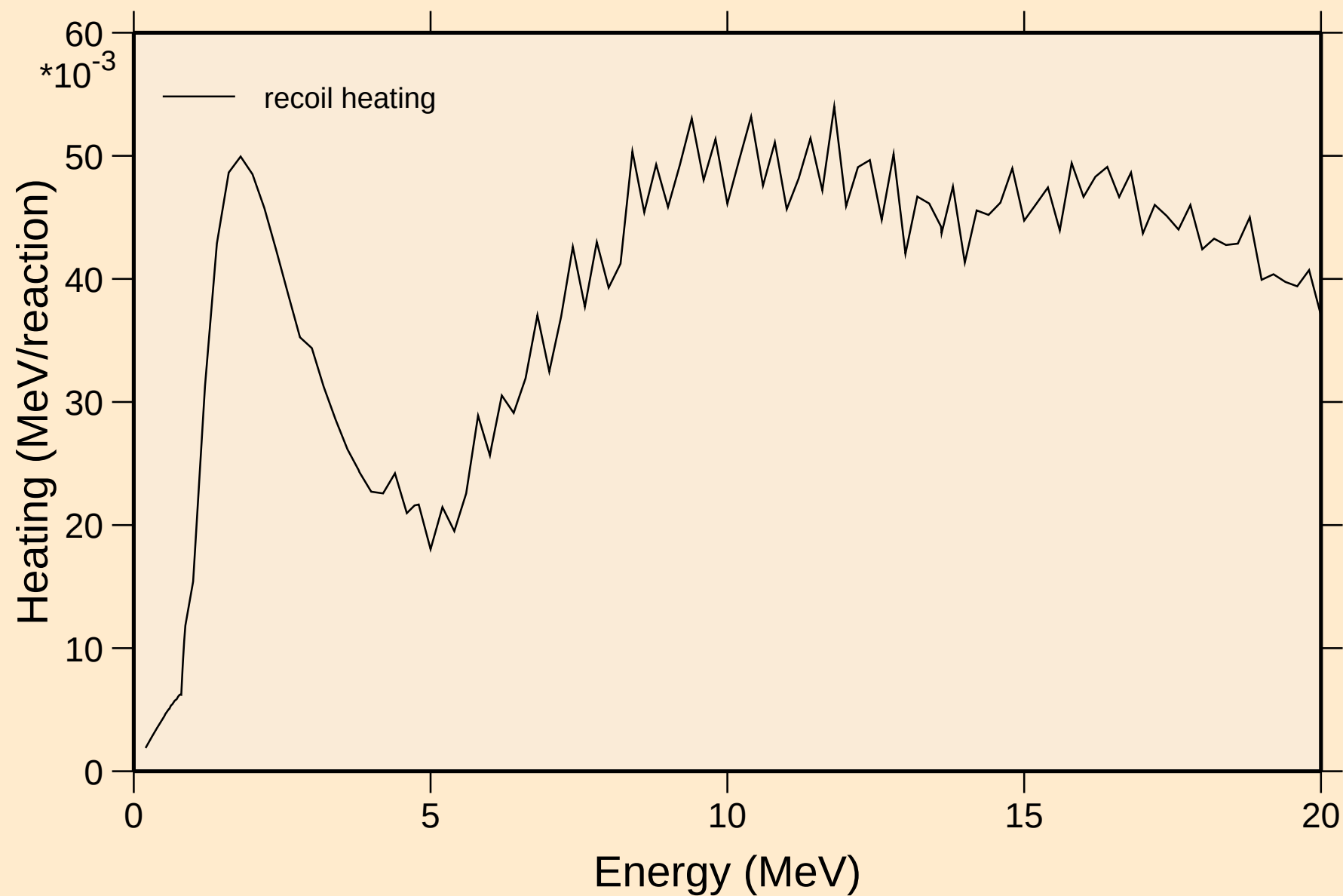
## Particle heating contributions





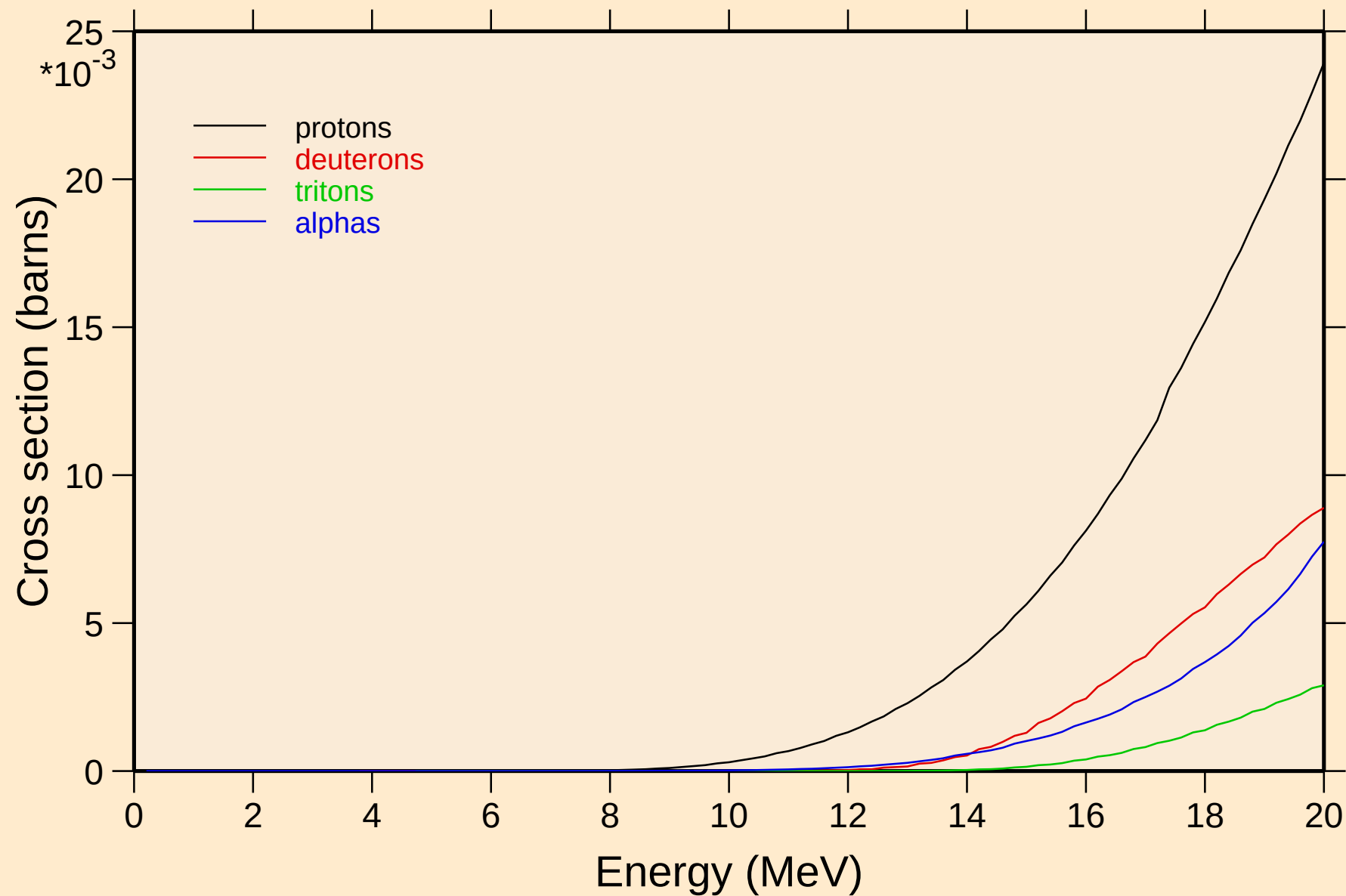
# ENDF/B-VII.1 RE-187

## Recoil Heating

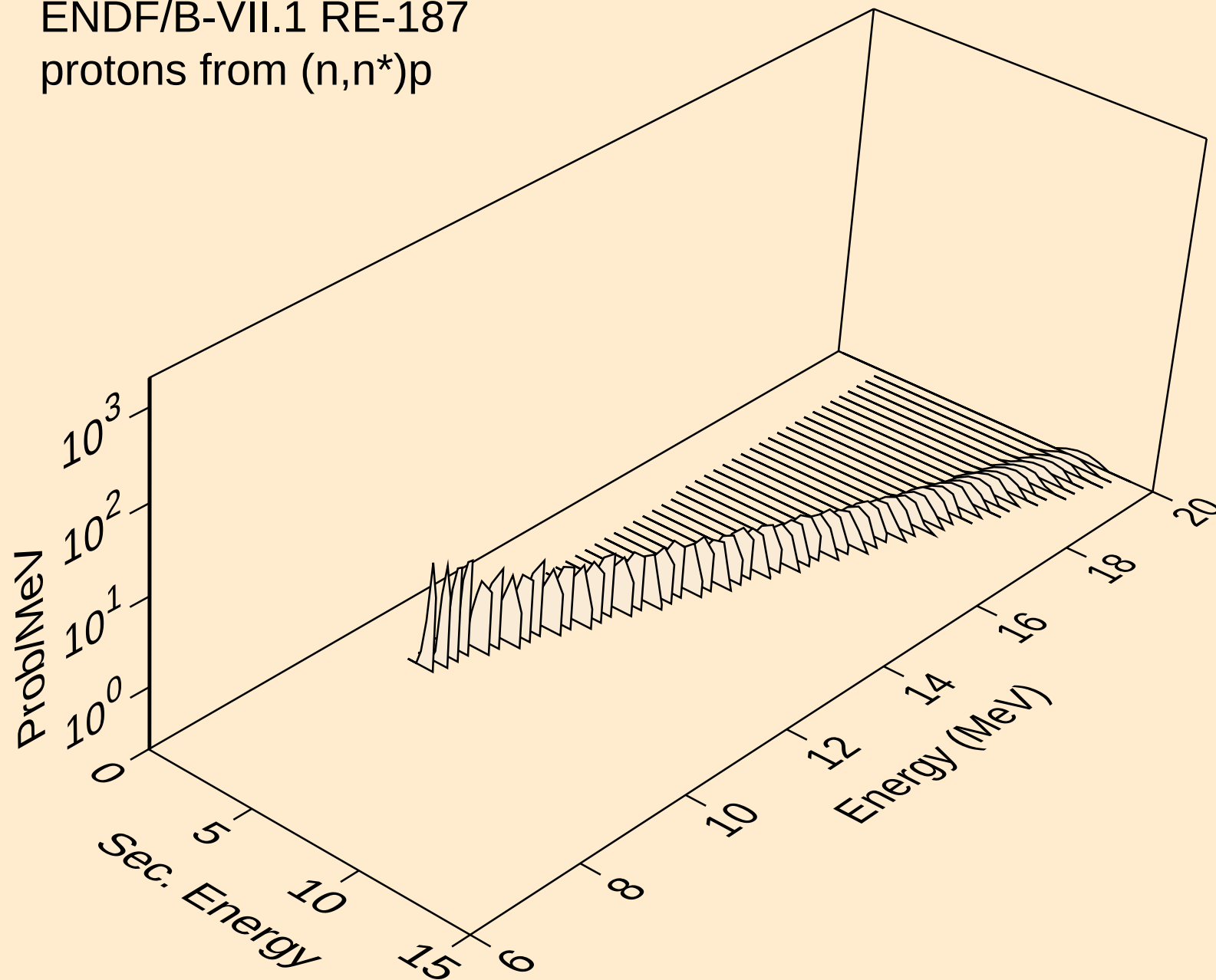


# ENDF/B-VII.1 RE-187

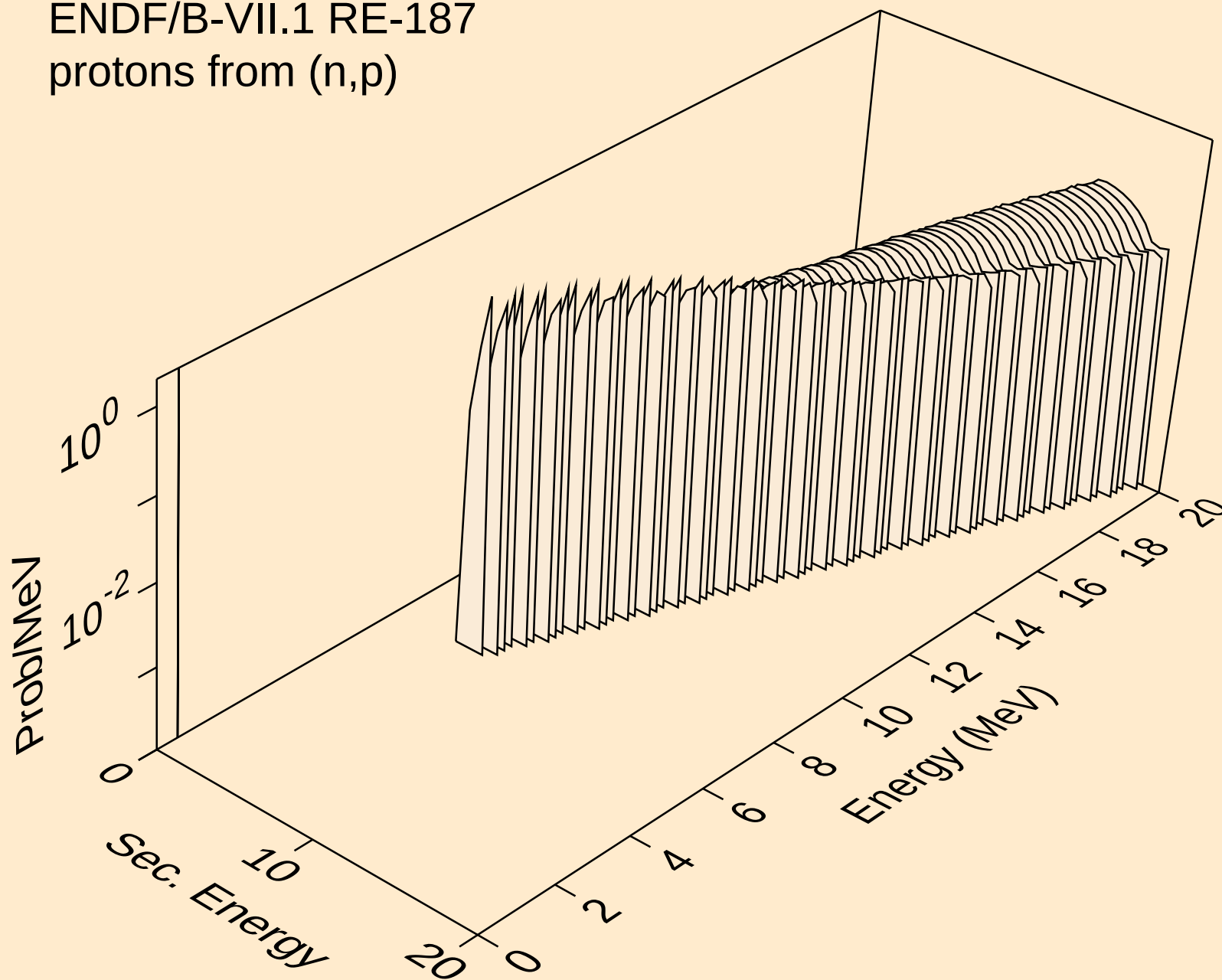
## Particle production cross sections



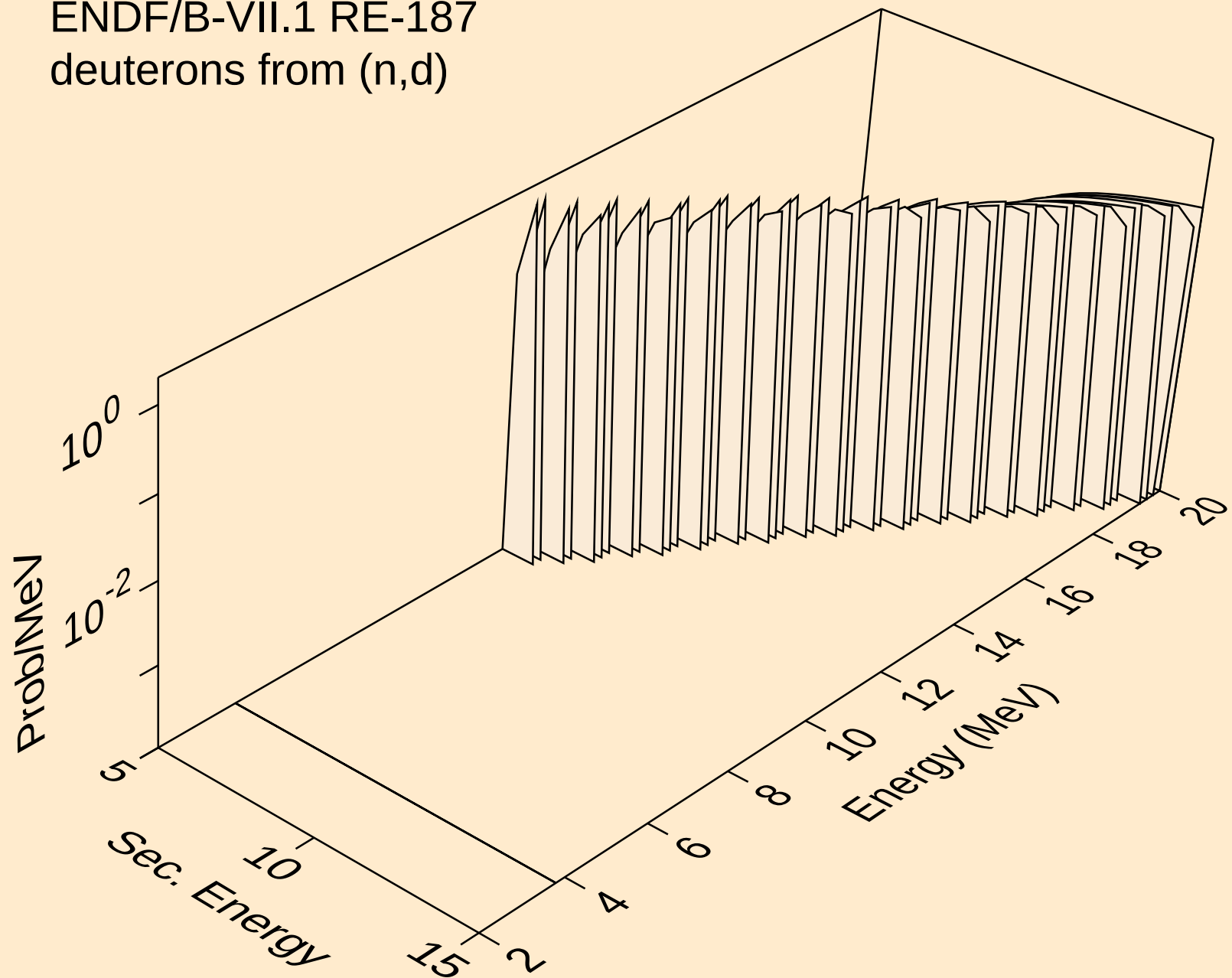
ENDF/B-VII.1 RE-187  
protons from (n,n\*)p



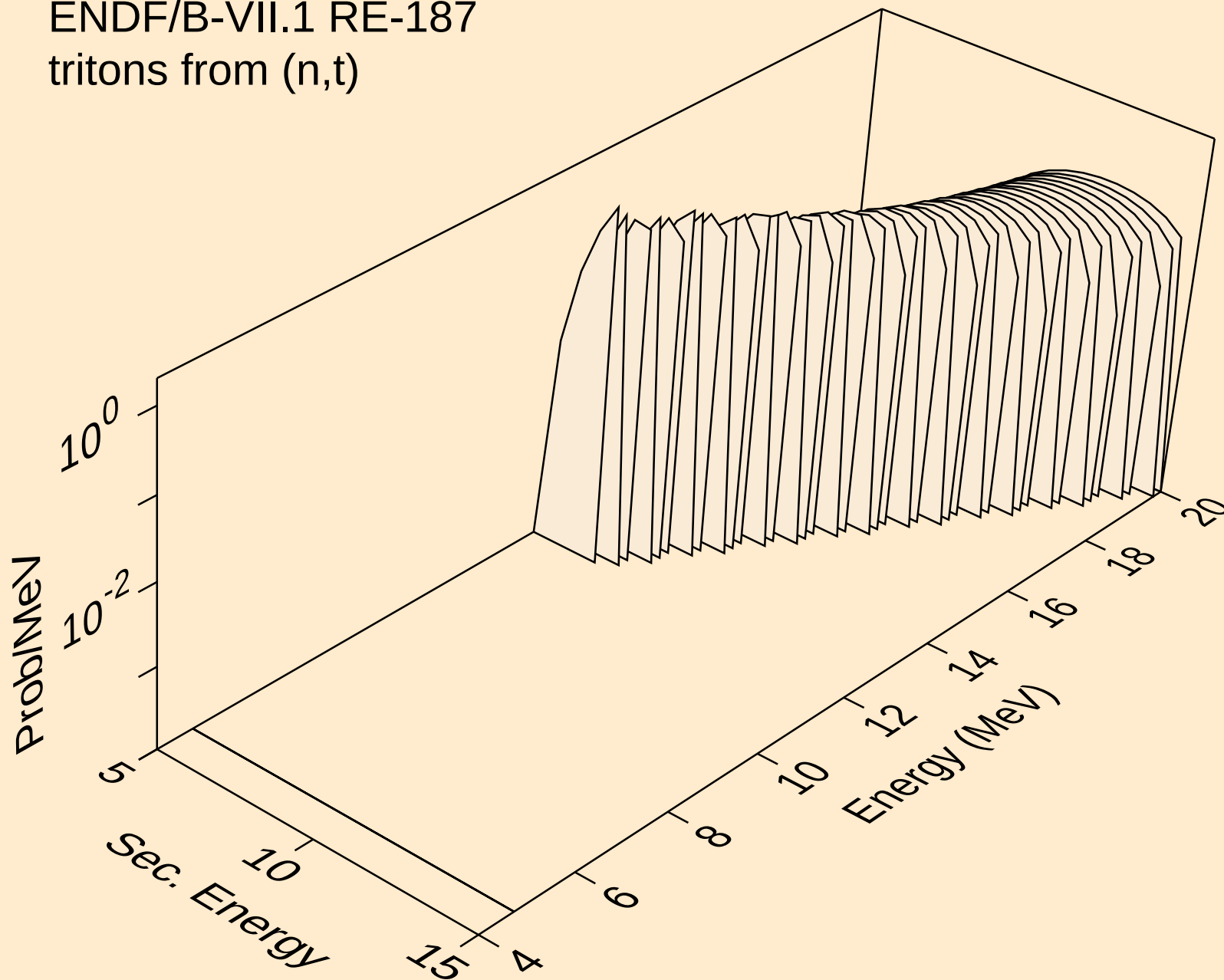
ENDF/B-VII.1 RE-187  
protons from (n,p)



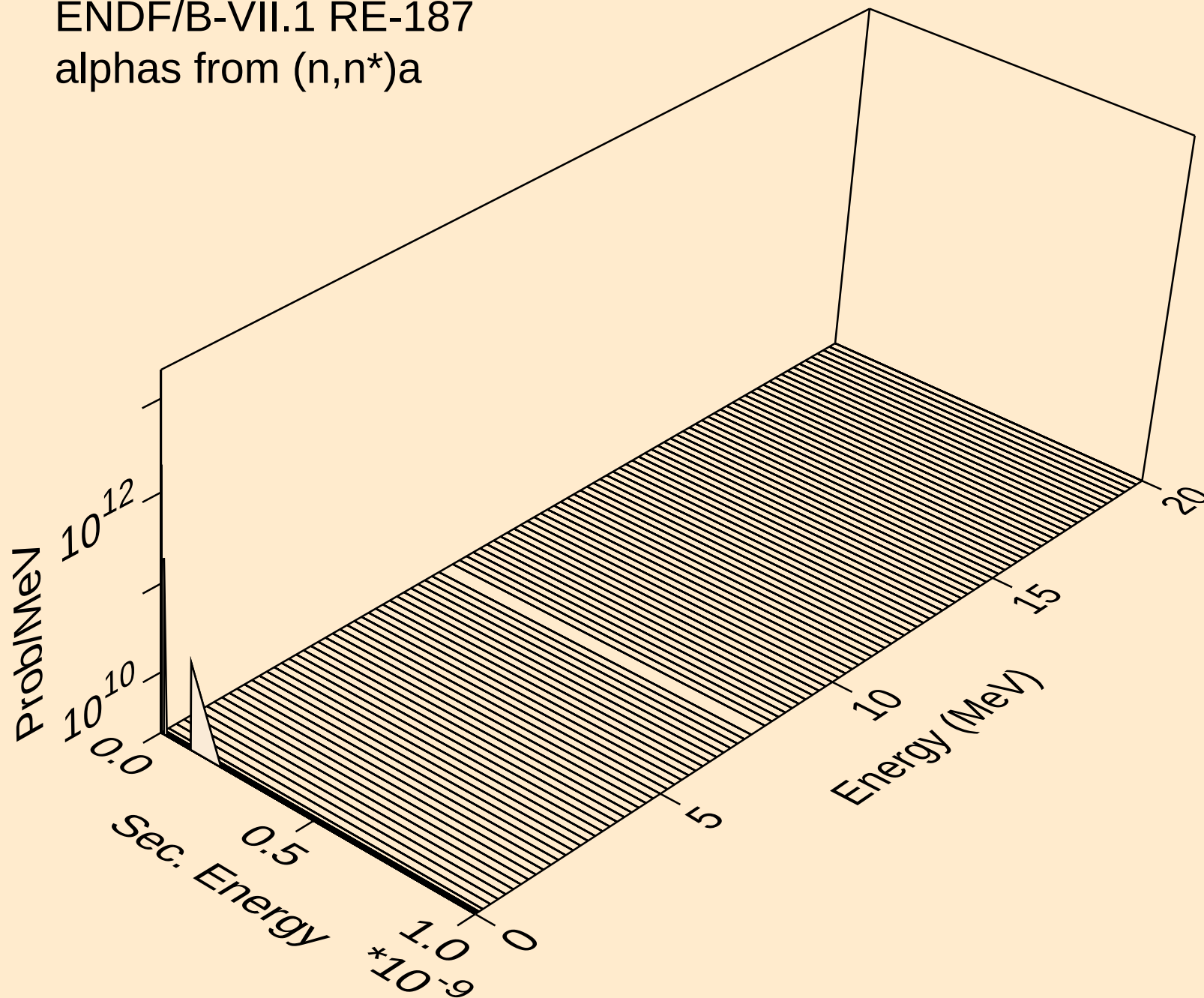
ENDF/B-VII.1 RE-187  
deuterons from (n,d)



ENDF/B-VII.1 RE-187  
tritons from (n,t)



ENDF/B-VII.1 RE-187  
alphas from (n,n\*)a



ENDF/B-VII.1 RE-187  
alphas from (n,a)

