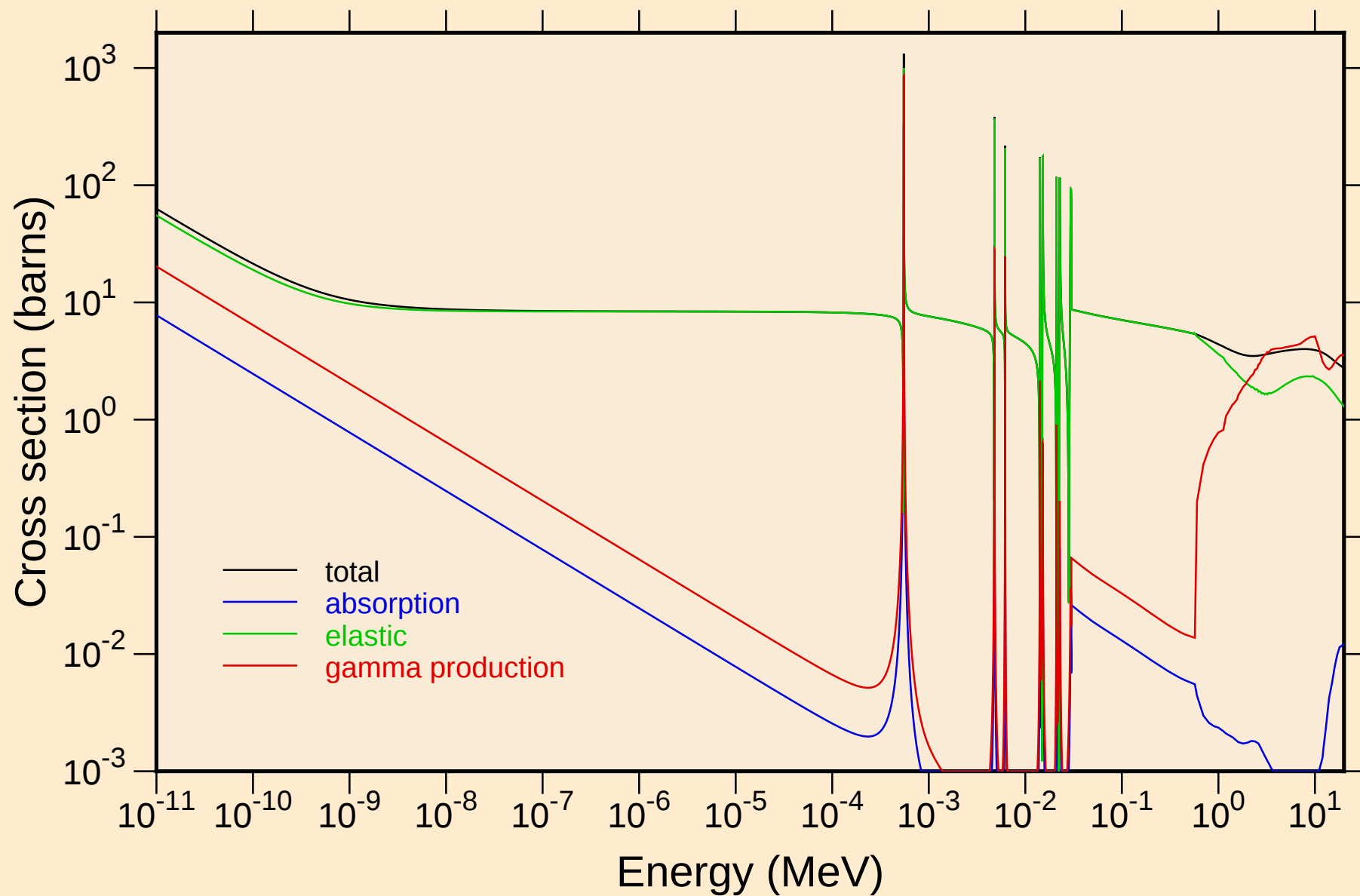
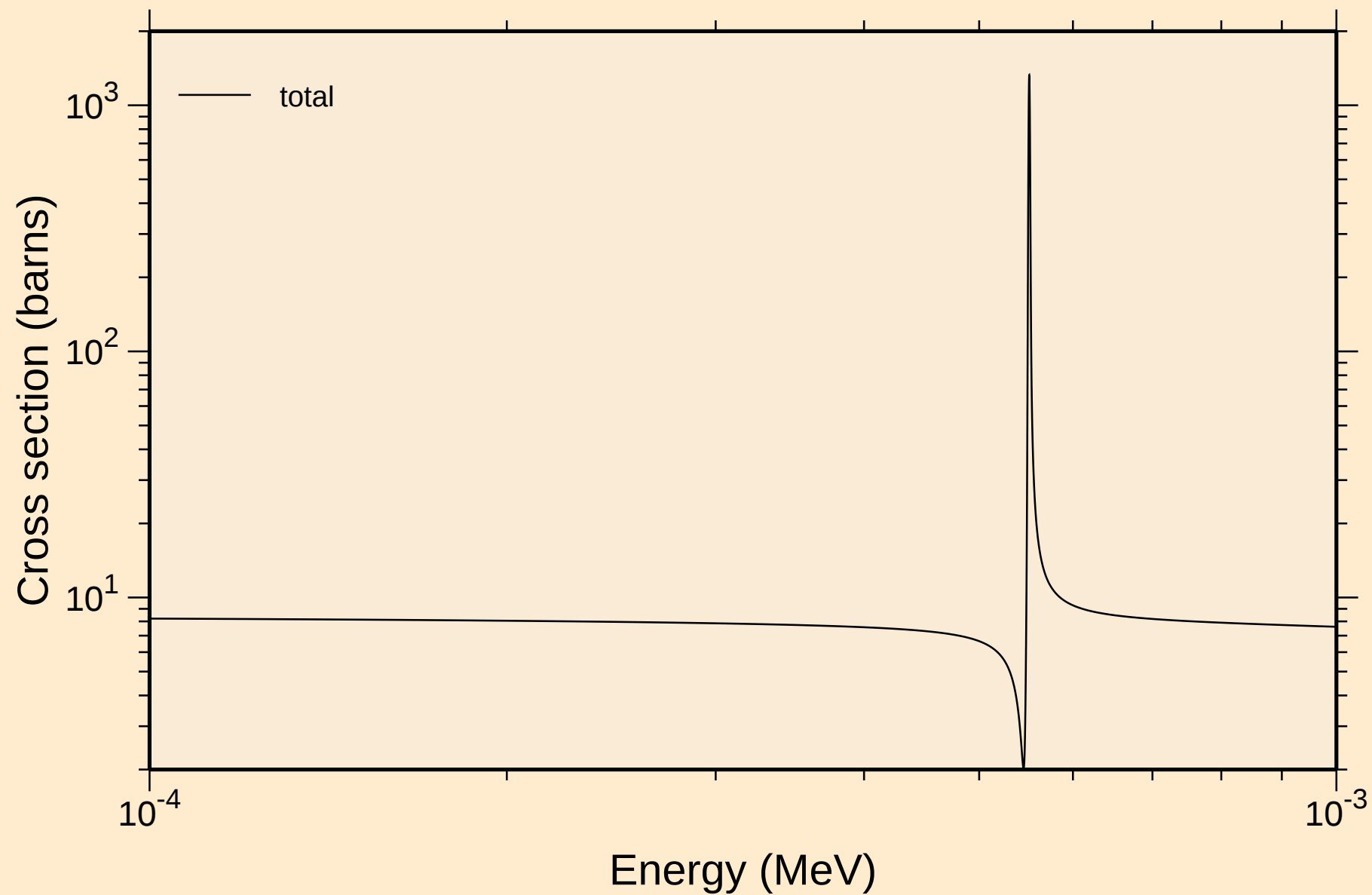


# ENDF/B-VII.1 GE-76

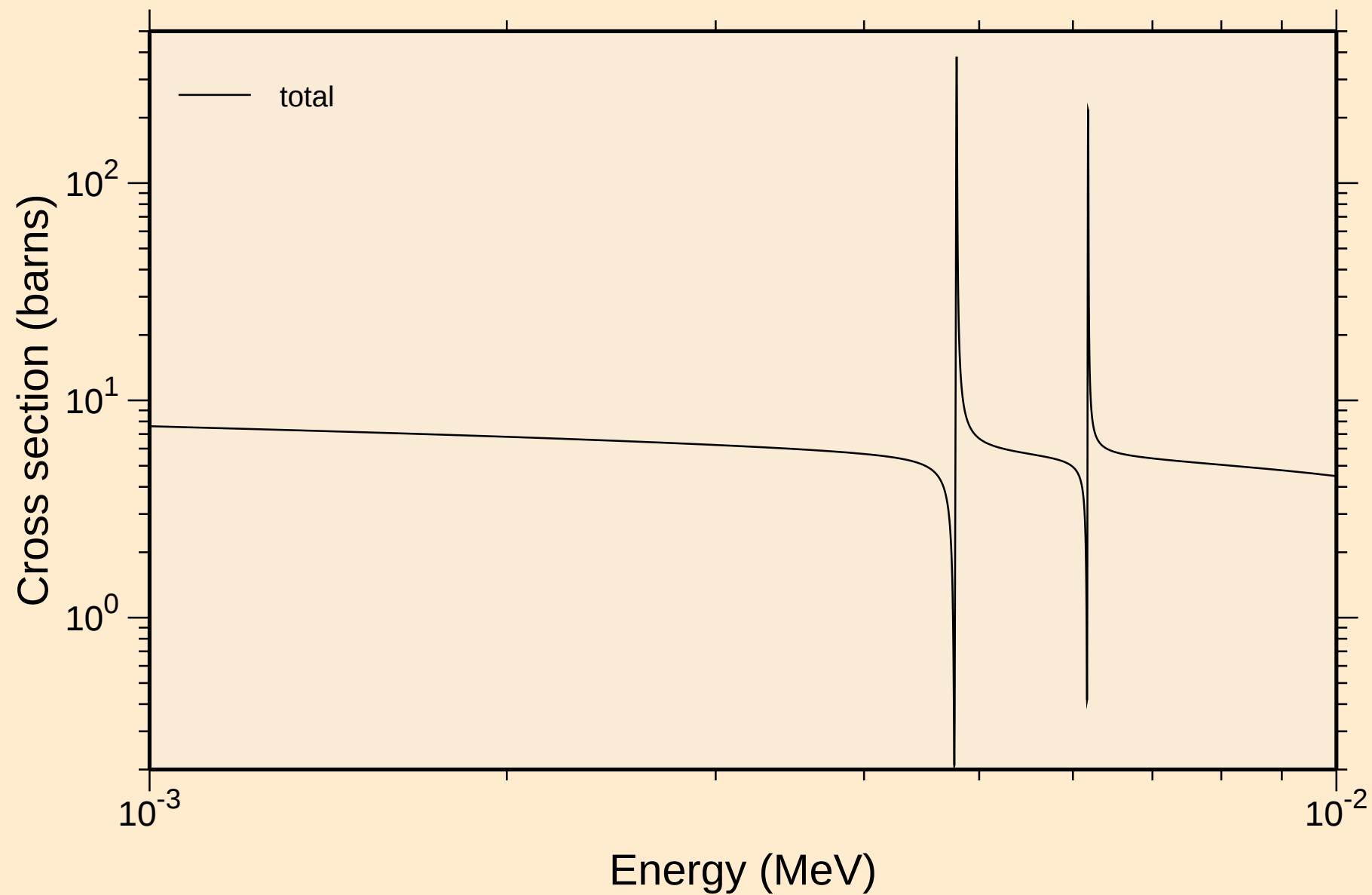
## Principal cross sections



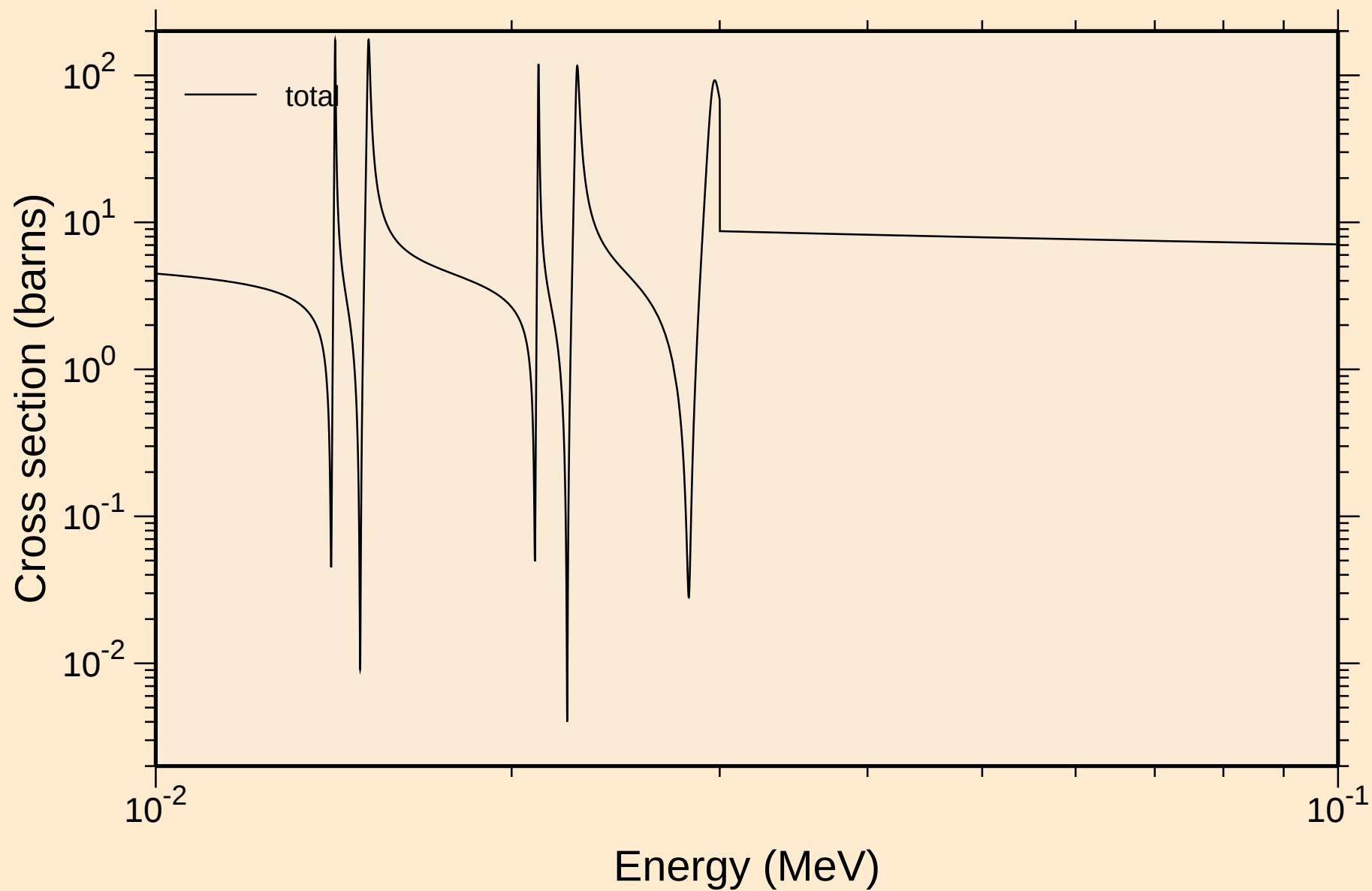
ENDF/B-VII.1 GE-76  
resonance total cross section



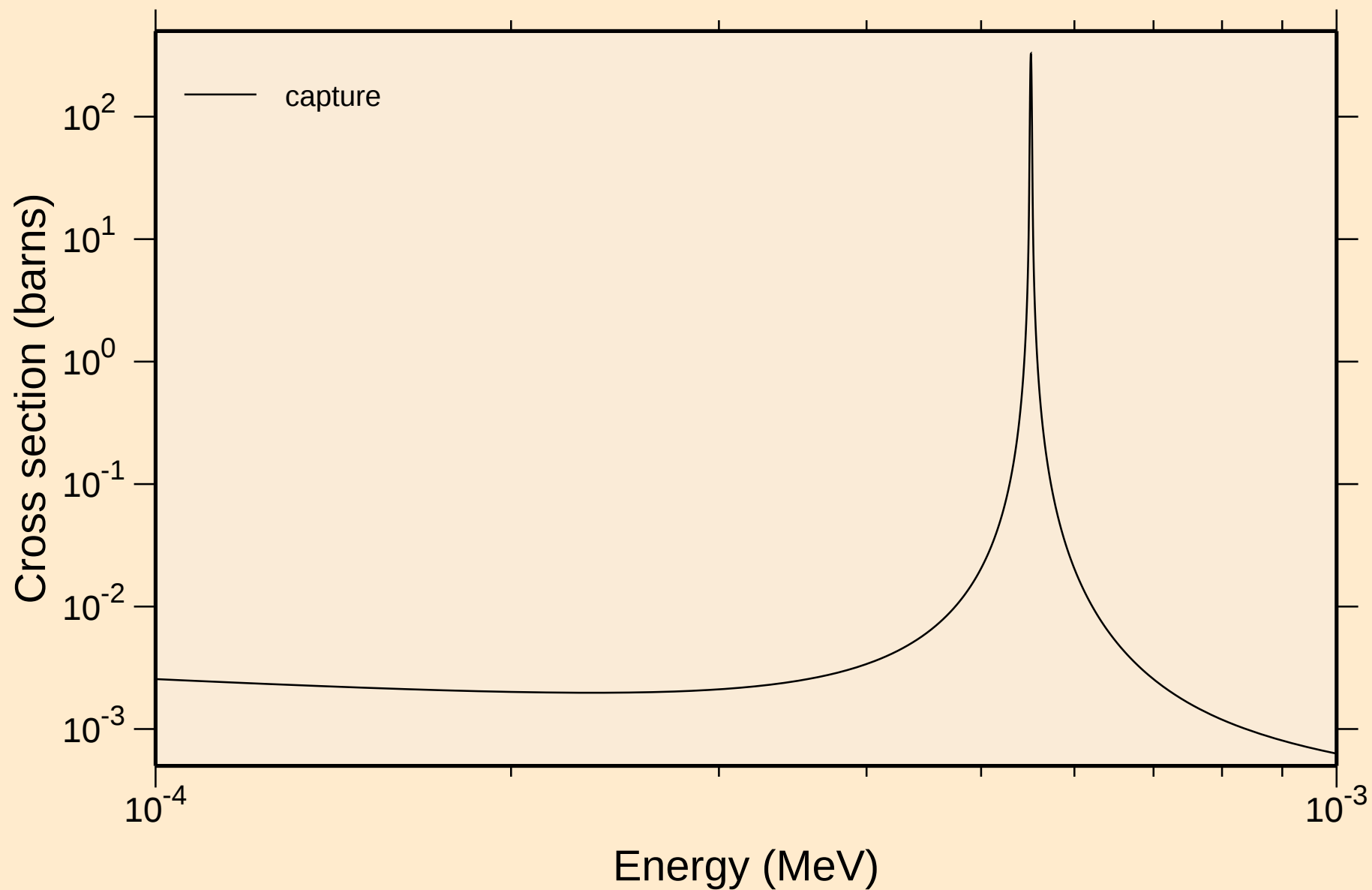
ENDF/B-VII.1 GE-76  
resonance total cross section



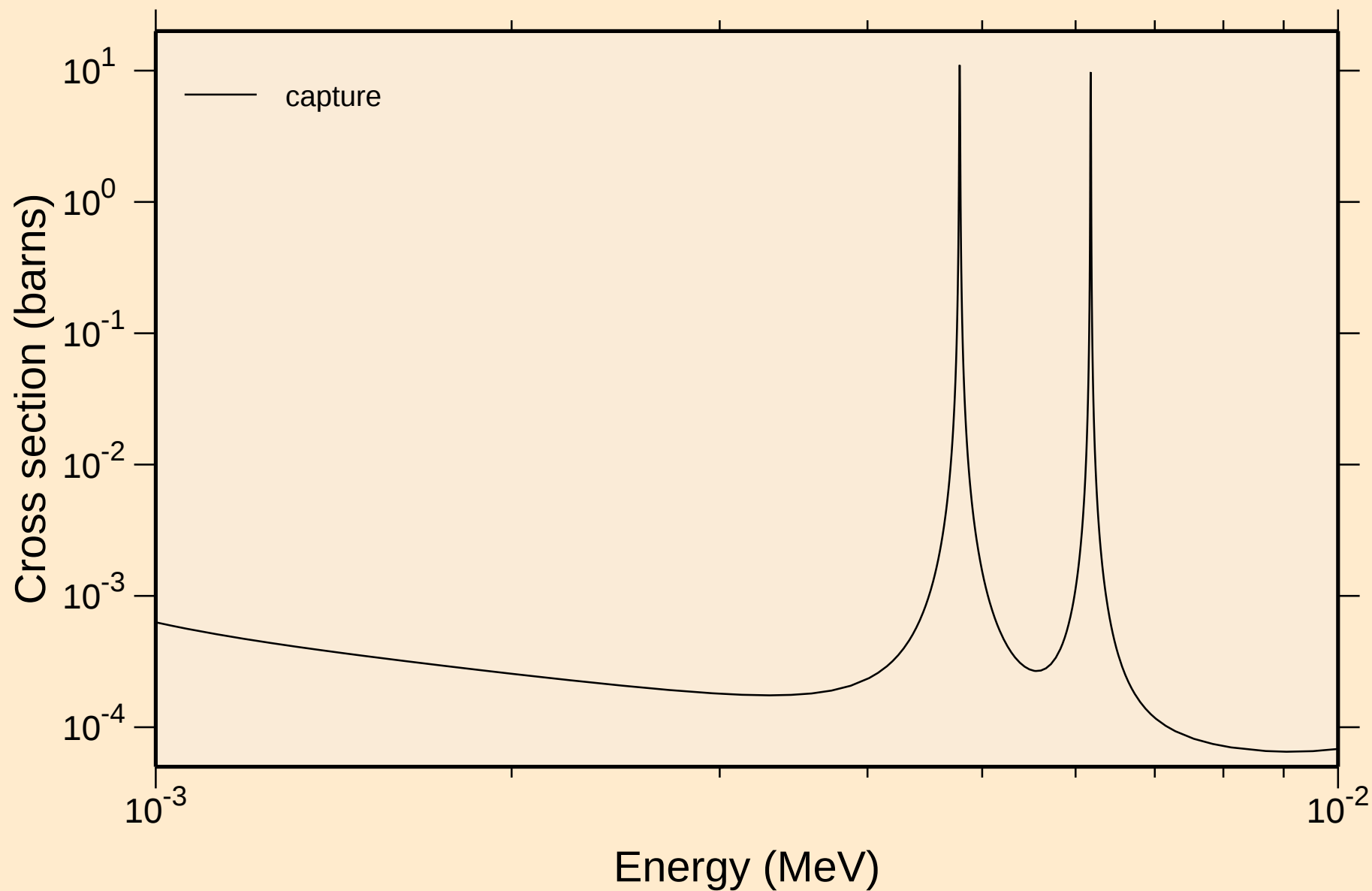
ENDF/B-VII.1 GE-76  
resonance total cross section



ENDF/B-VII.1 GE-76  
resonance absorption cross sections

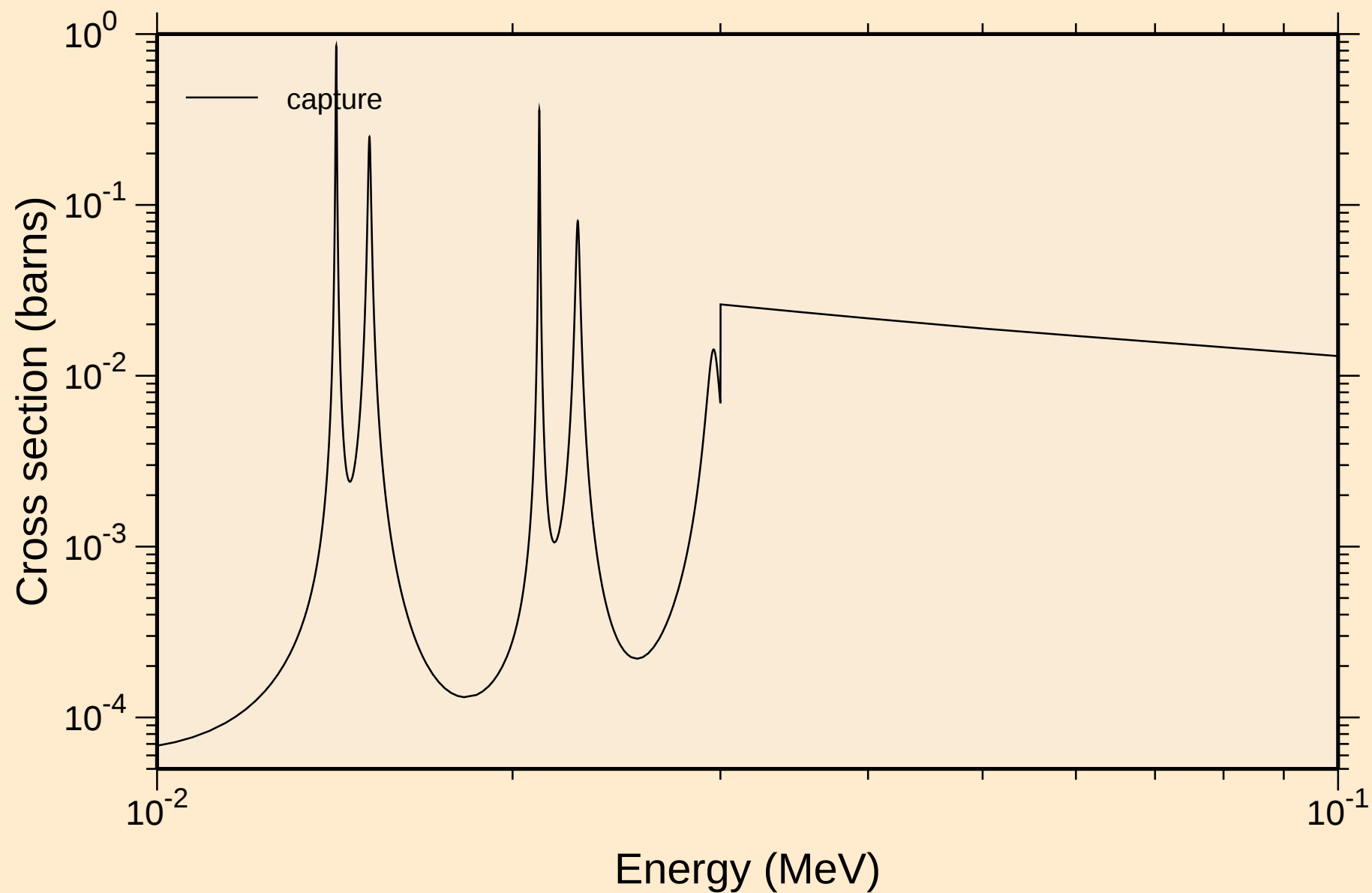


ENDF/B-VII.1 GE-76  
resonance absorption cross sections

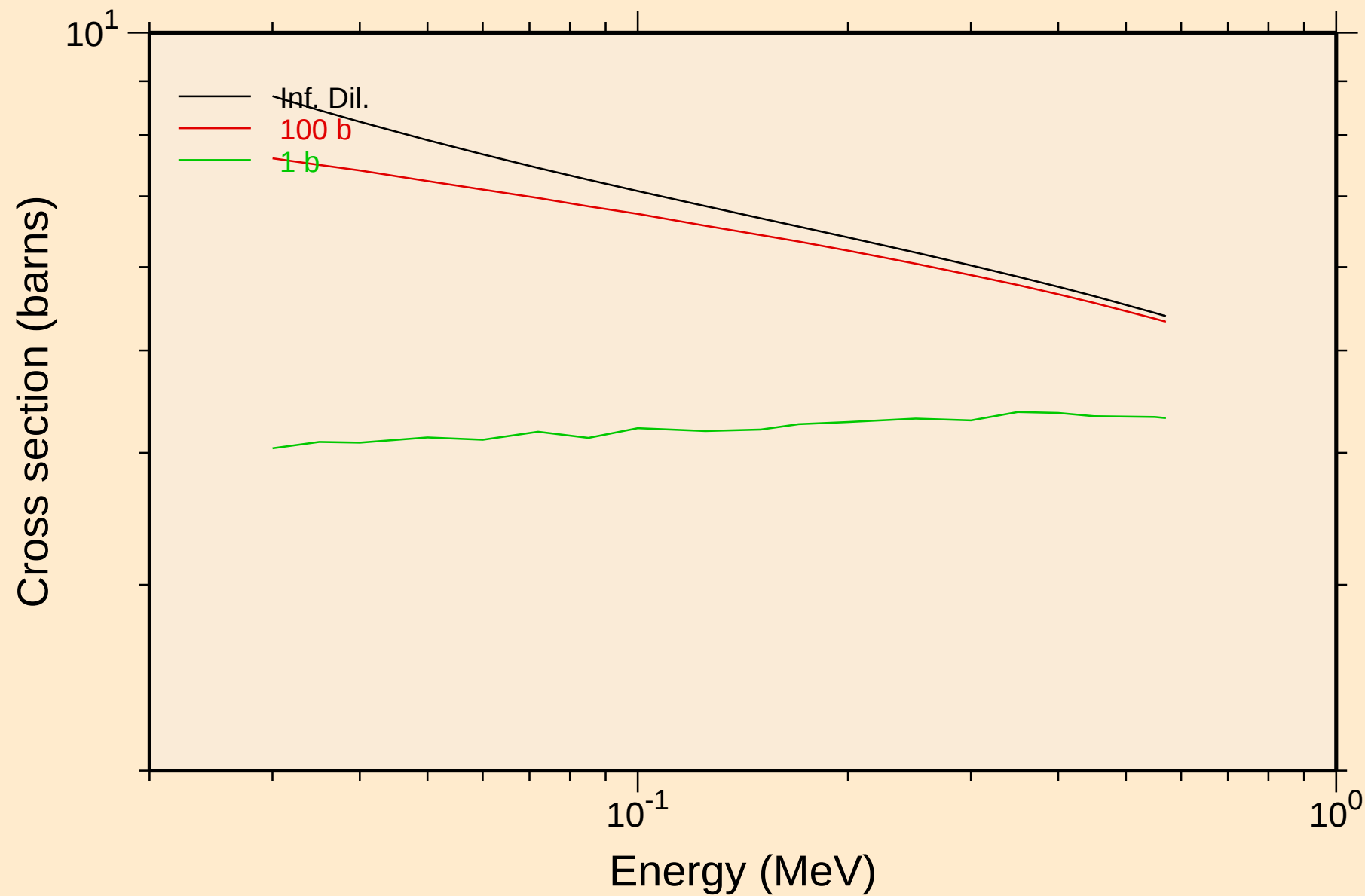


ENDF/B-VII.1 GE-76

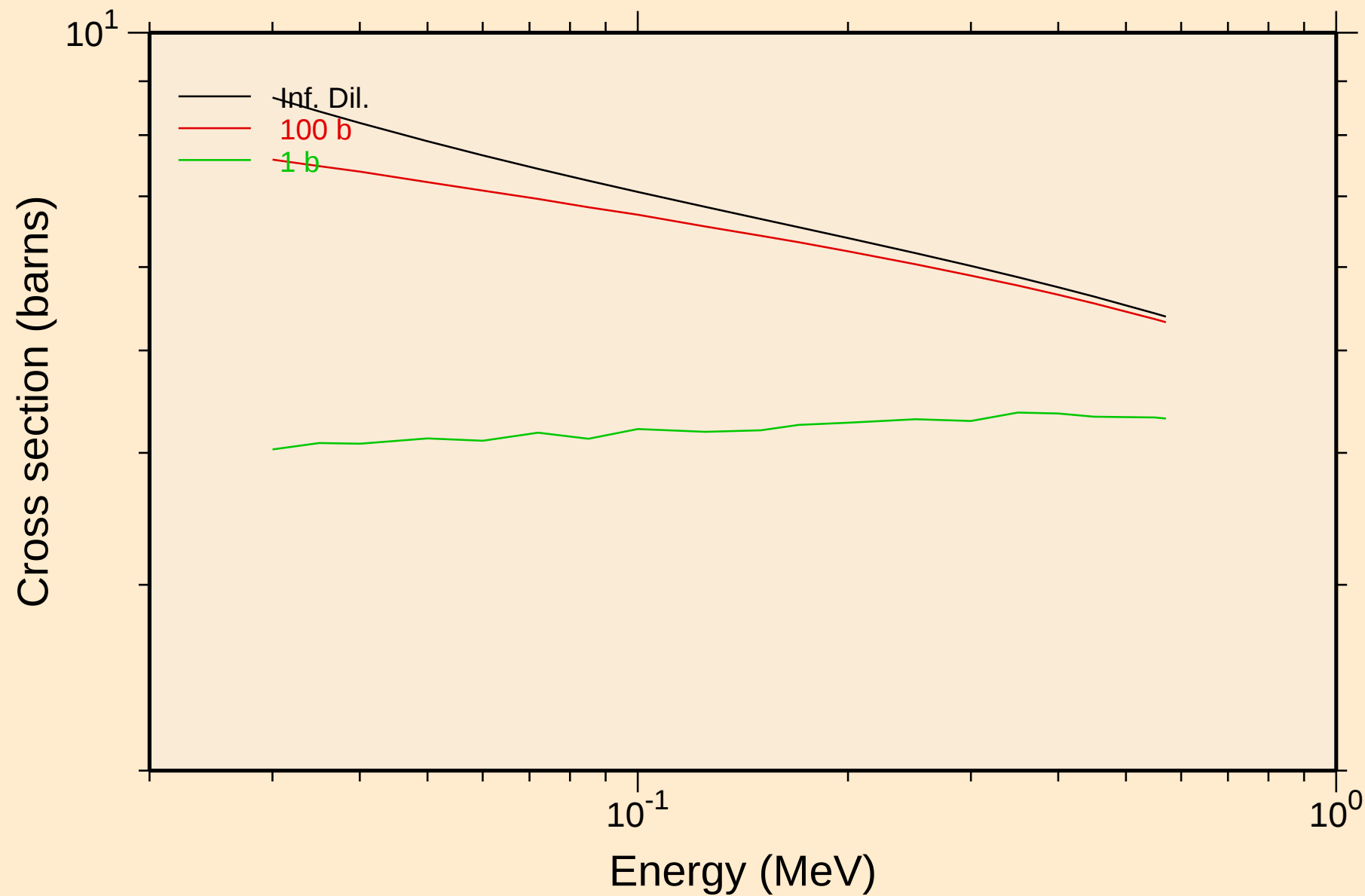
resonance absorption cross sections



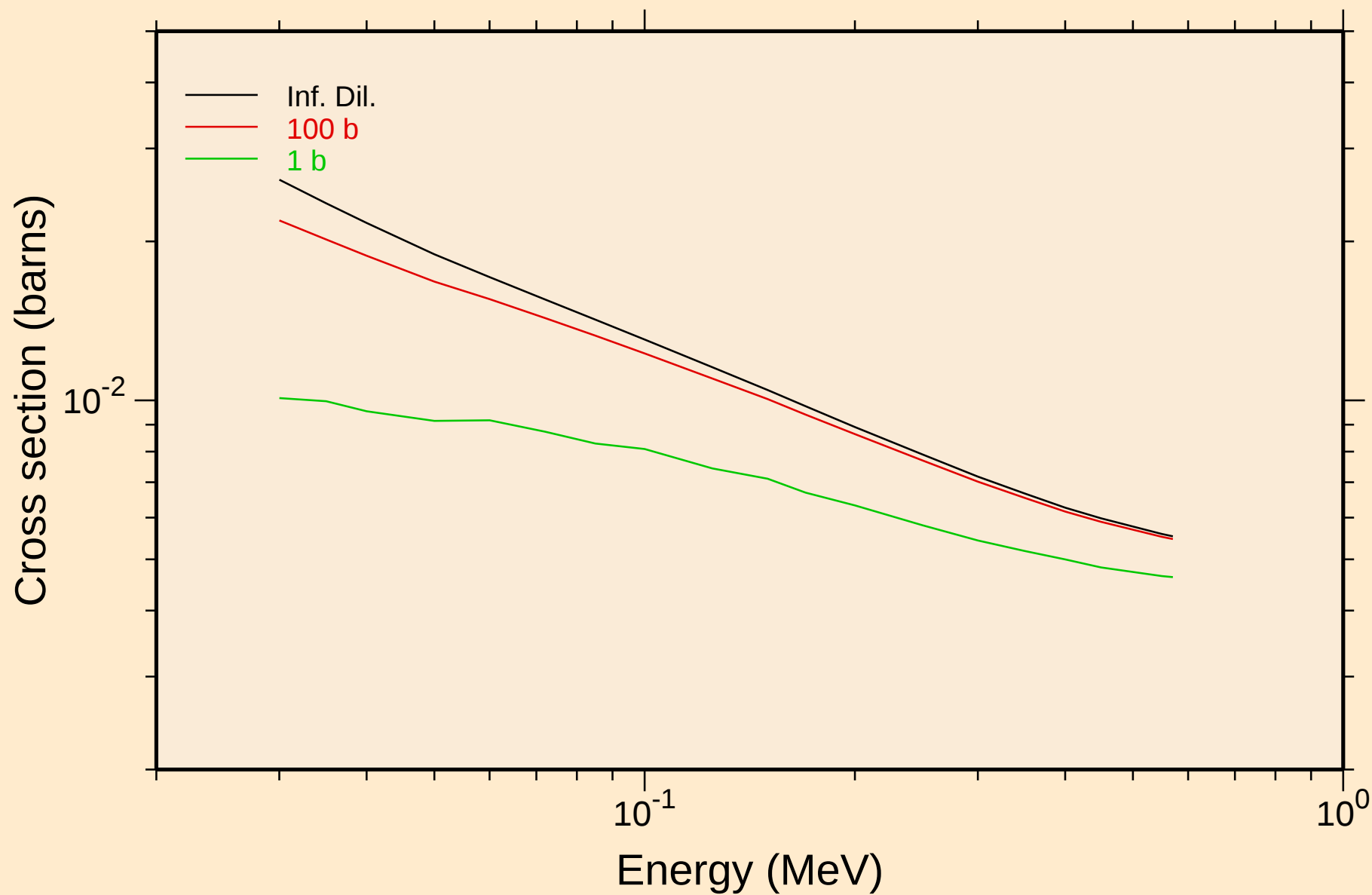
ENDF/B-VII.1 GE-76  
UR total cross section



ENDF/B-VII.1 GE-76  
UR elastic cross section

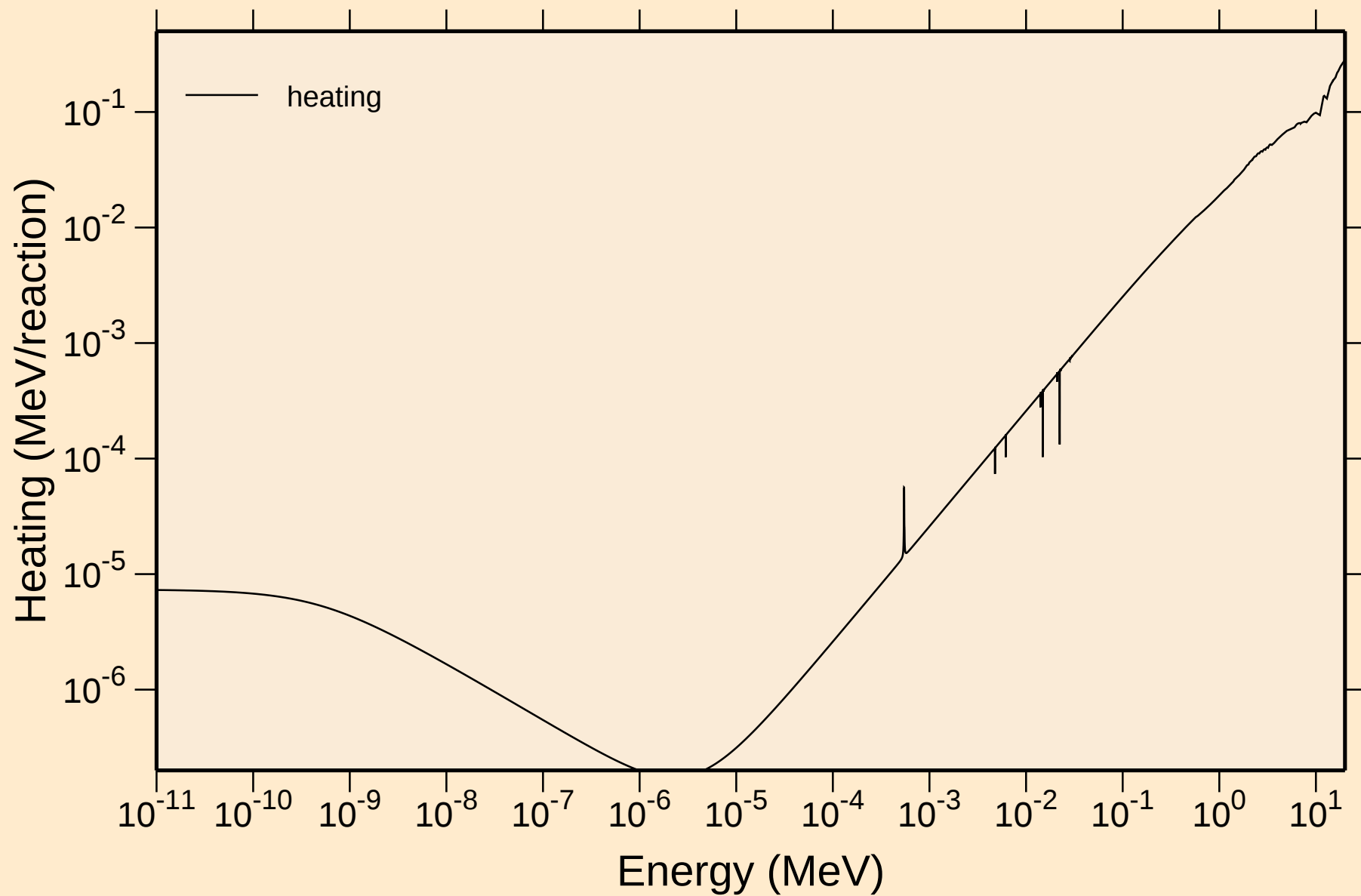


ENDF/B-VII.1 GE-76  
UR capture cross section



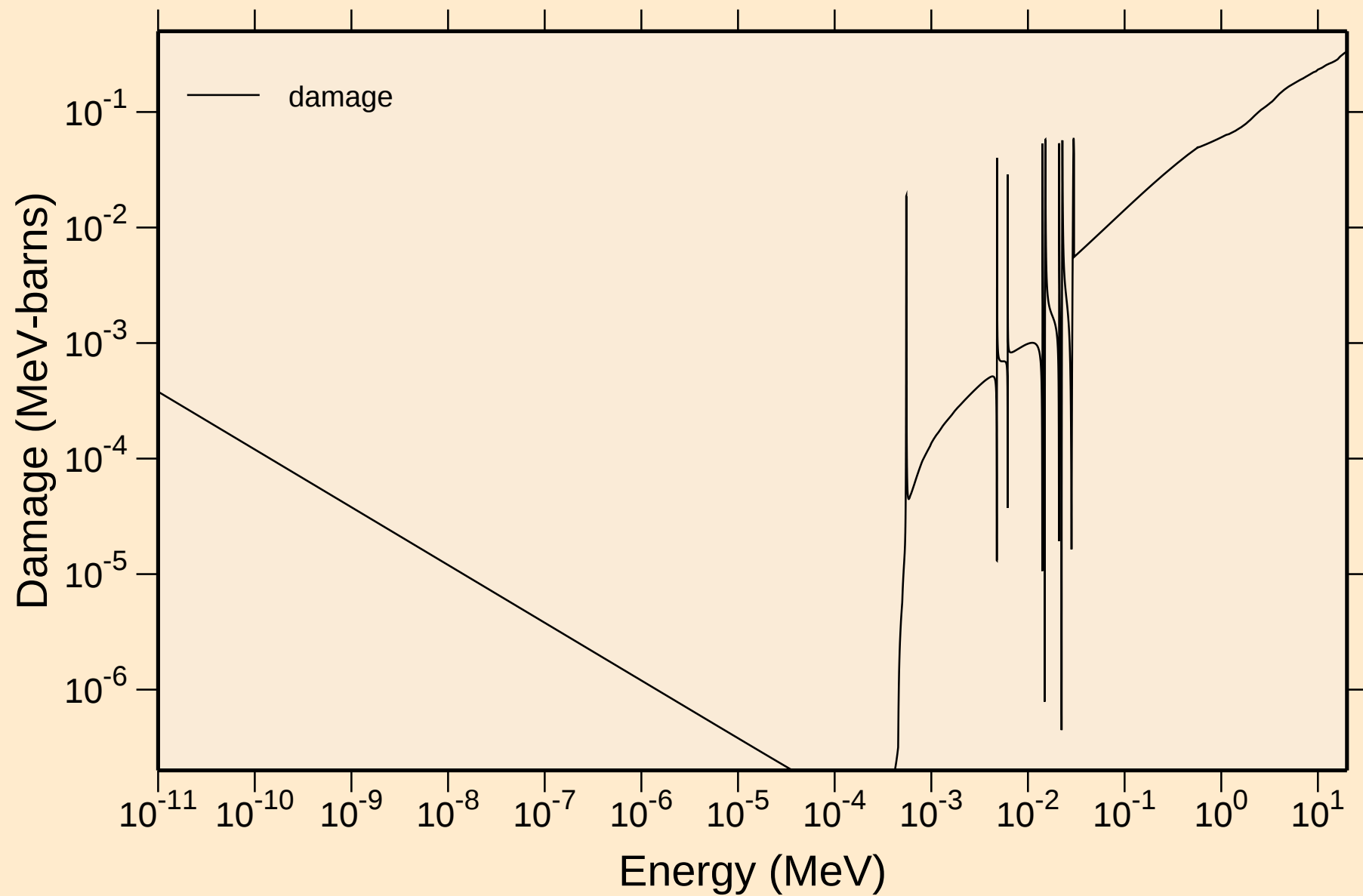
ENDF/B-VII.1 GE-76

Heating

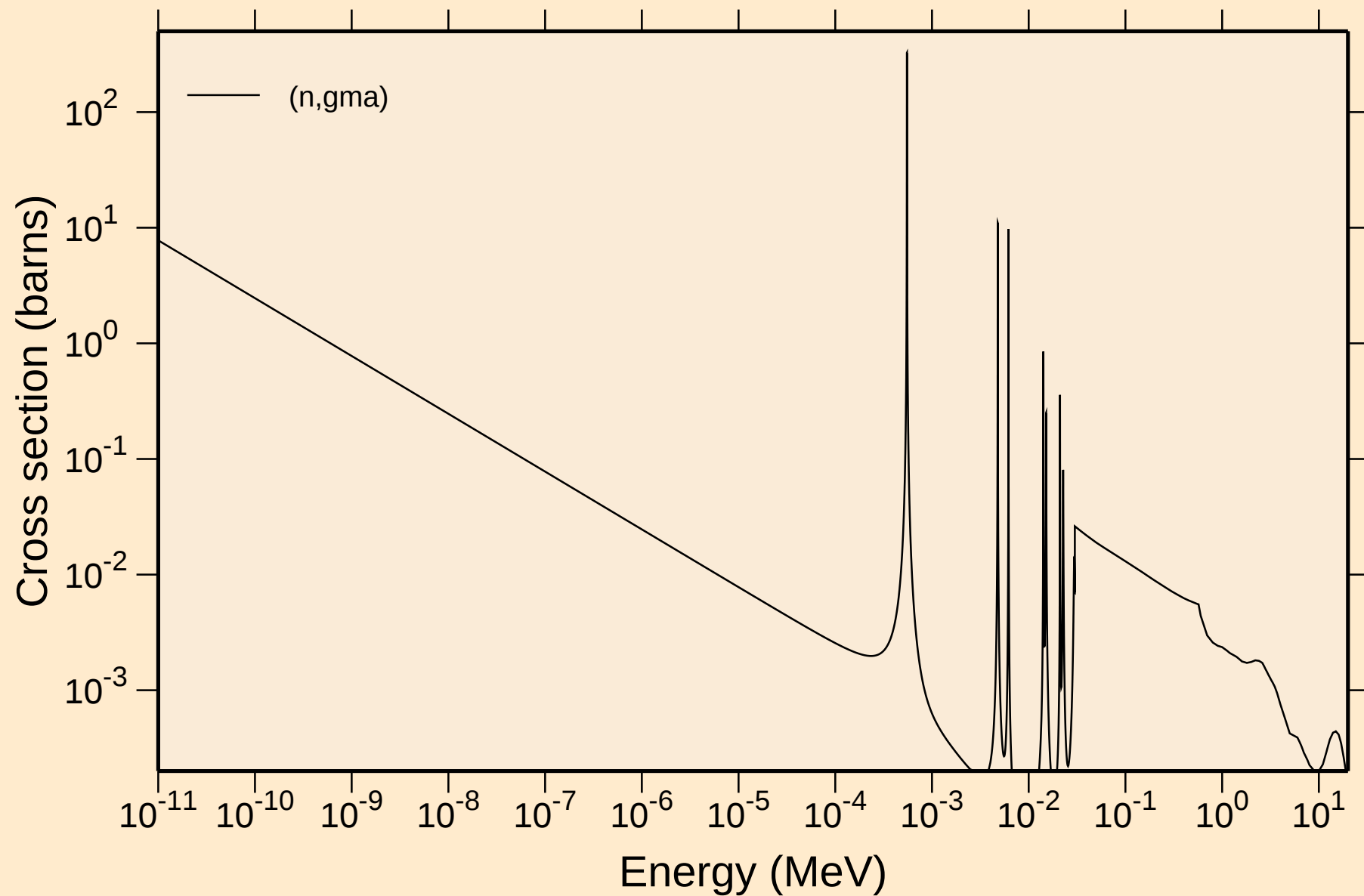


ENDF/B-VII.1 GE-76

Damage

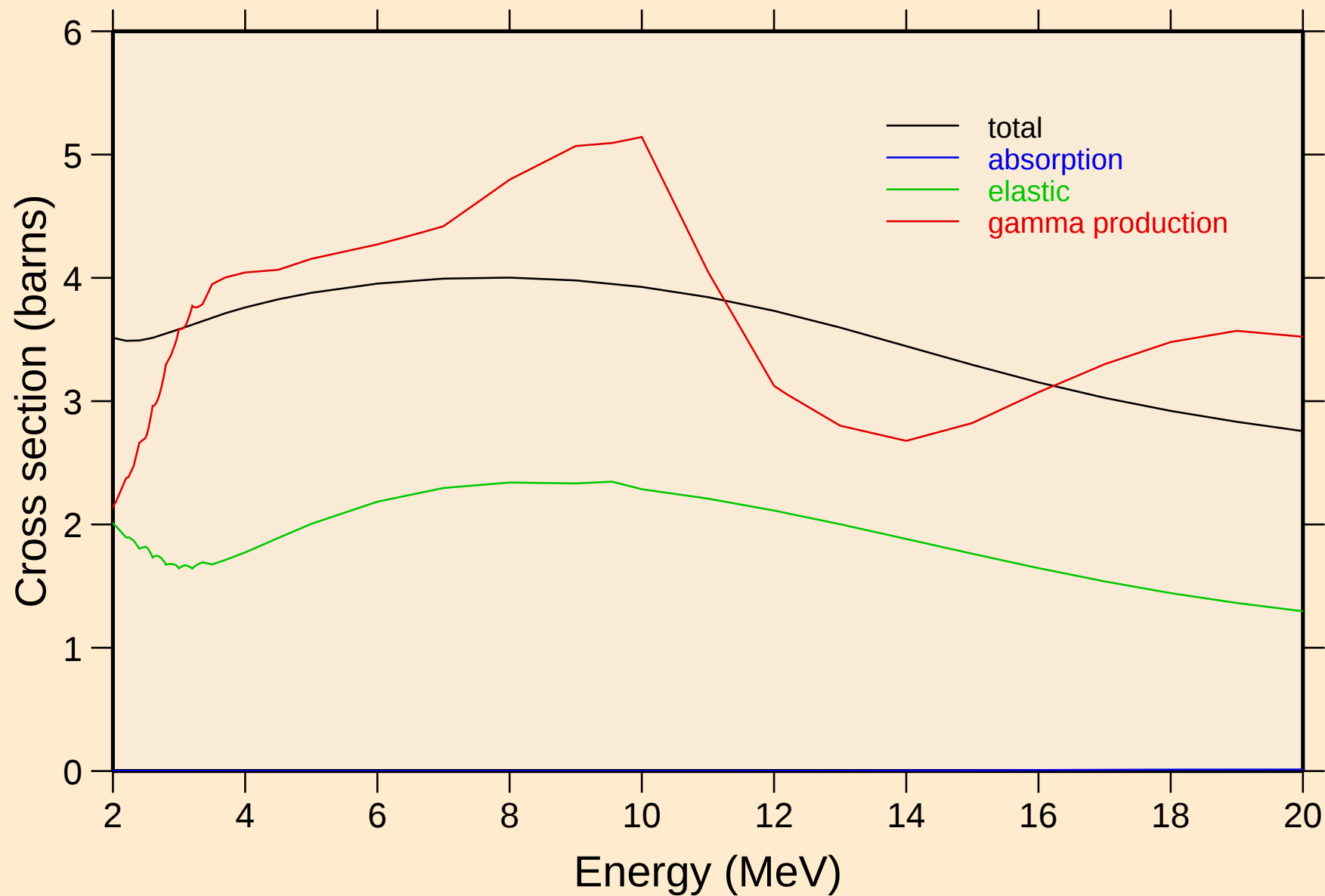


ENDF/B-VII.1 GE-76  
Non-threshold reactions



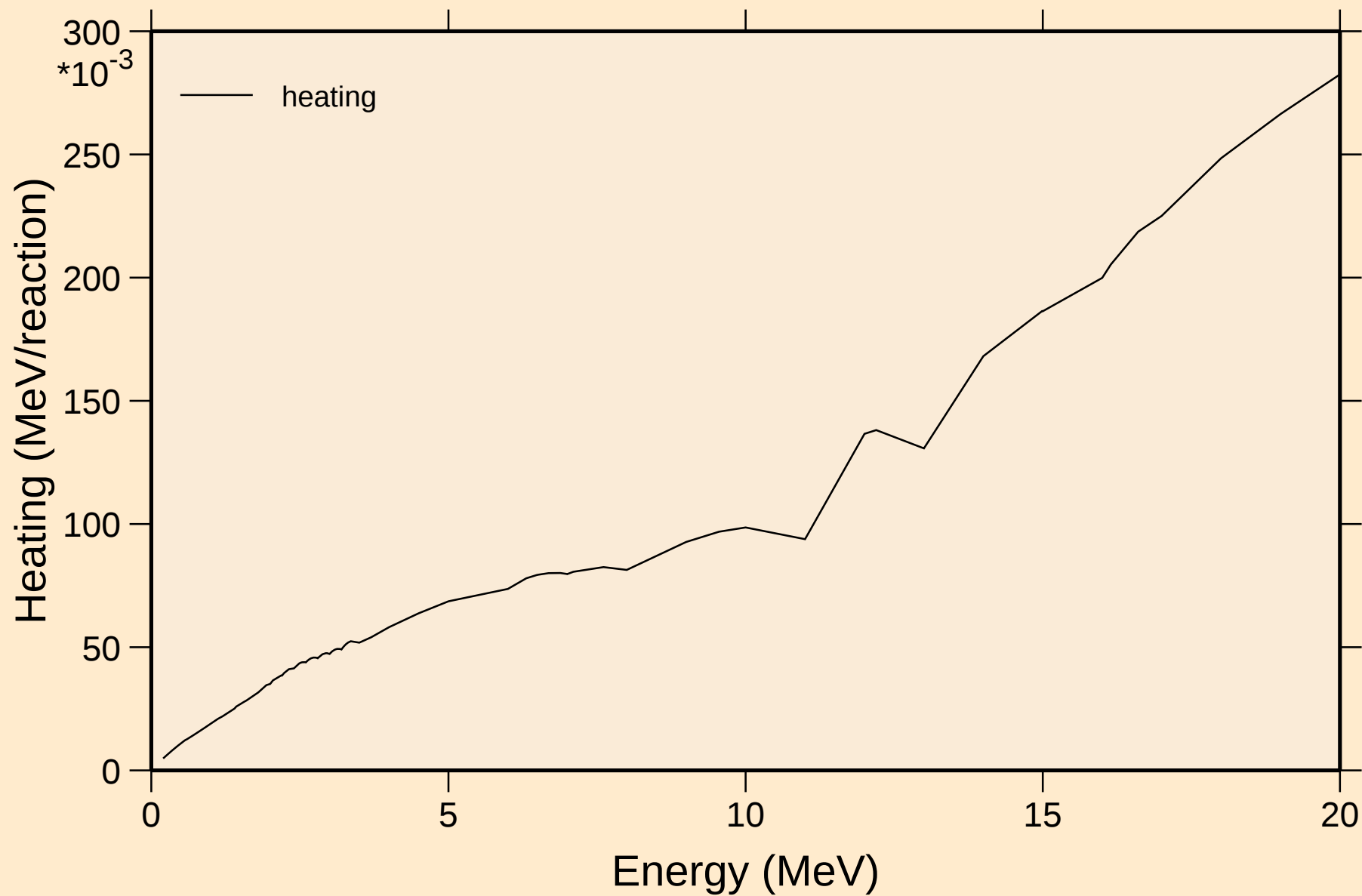
# ENDF/B-VII.1 GE-76

## Principal cross sections



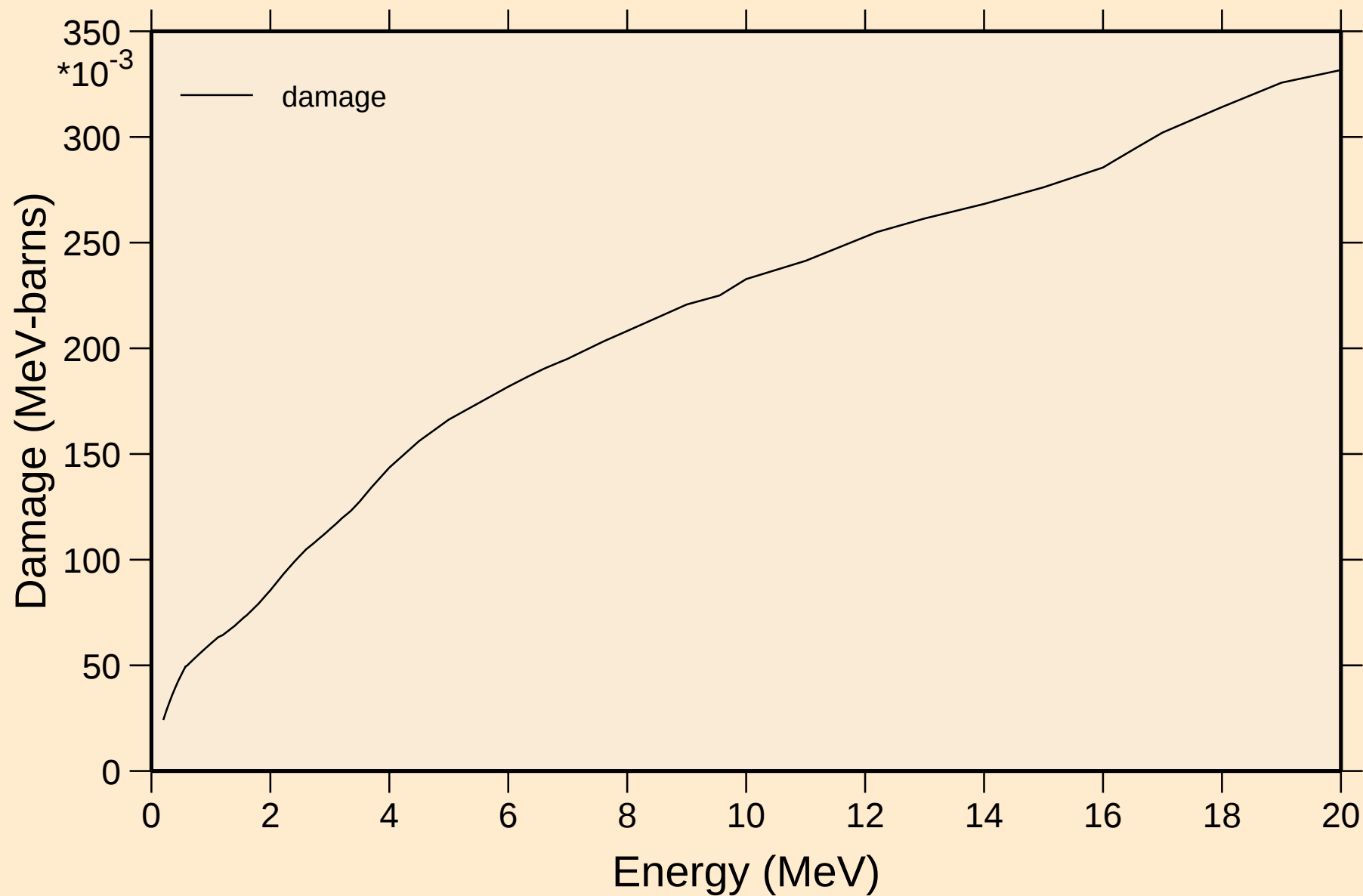
ENDF/B-VII.1 GE-76

Heating

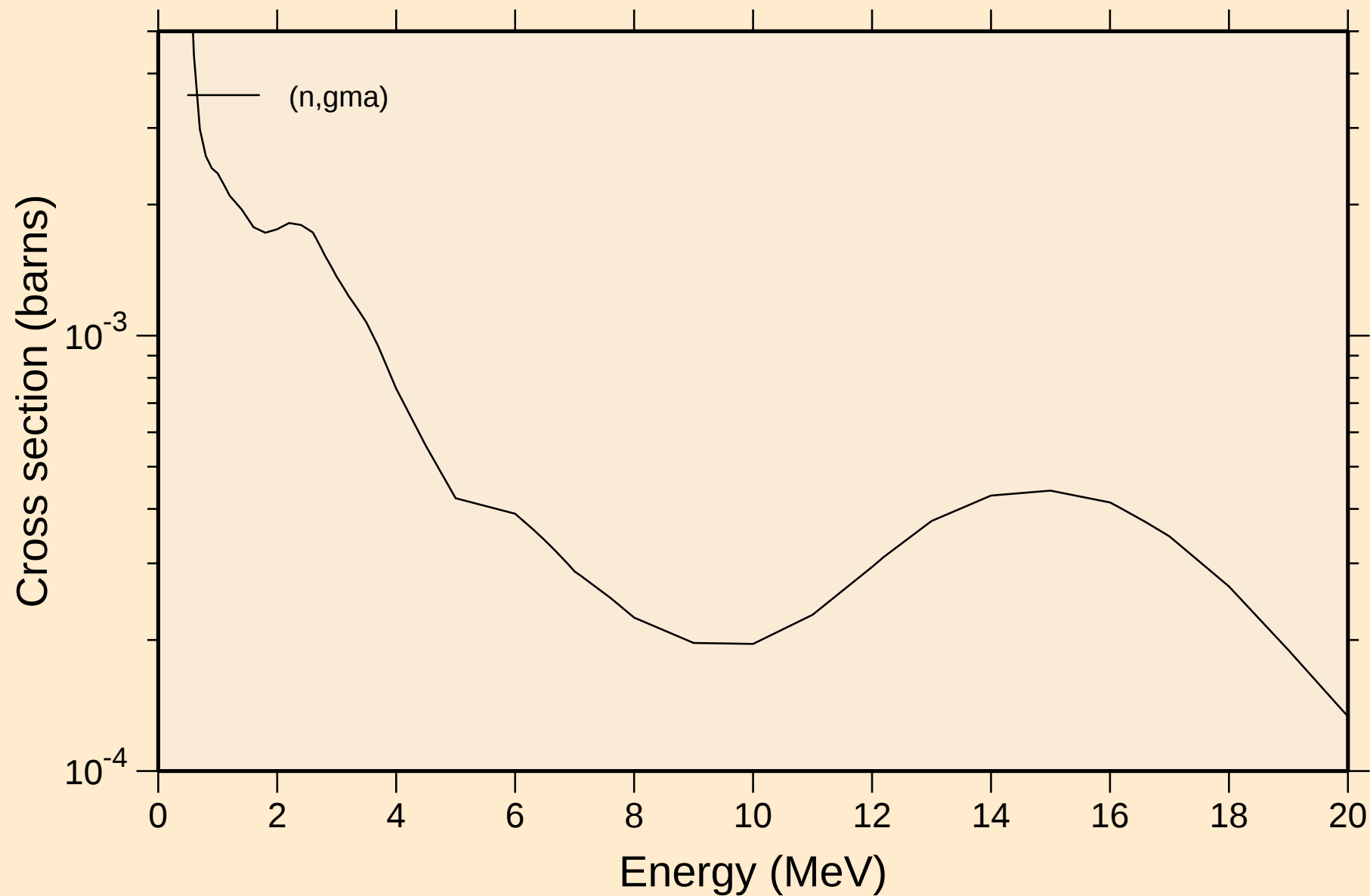


ENDF/B-VII.1 GE-76

Damage

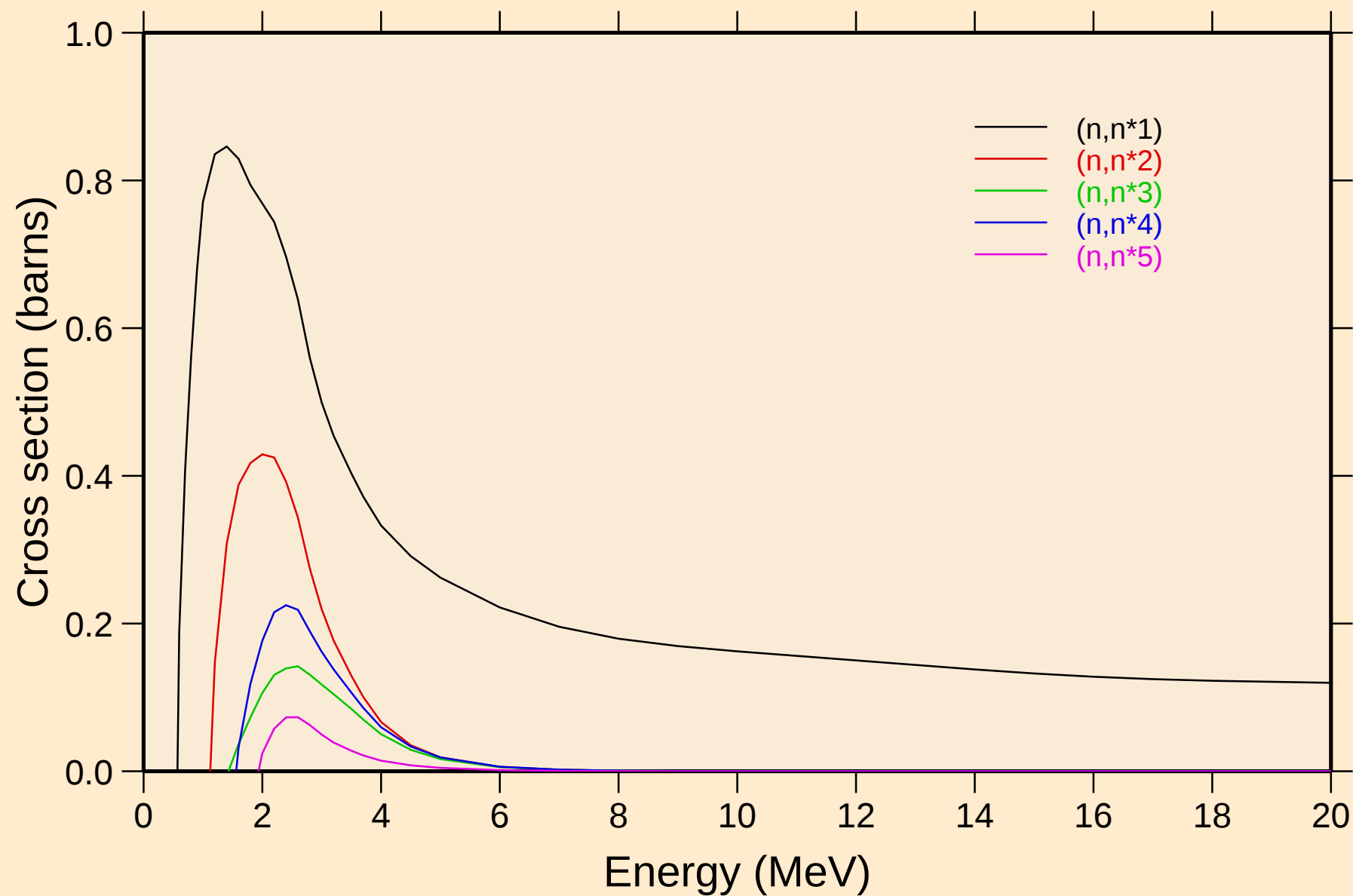


ENDF/B-VII.1 GE-76  
Non-threshold reactions



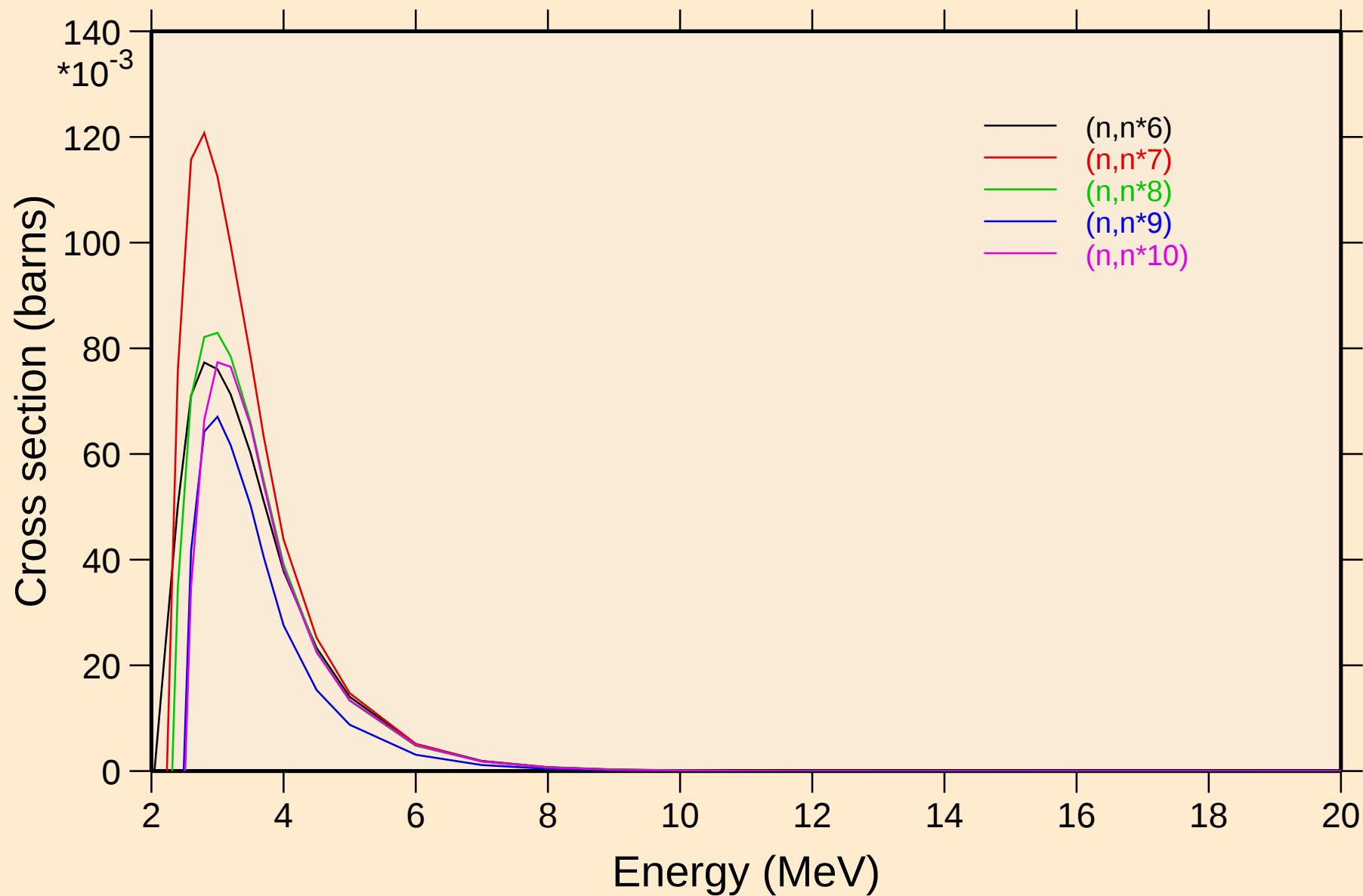
# ENDF/B-VII.1 GE-76

## Inelastic levels



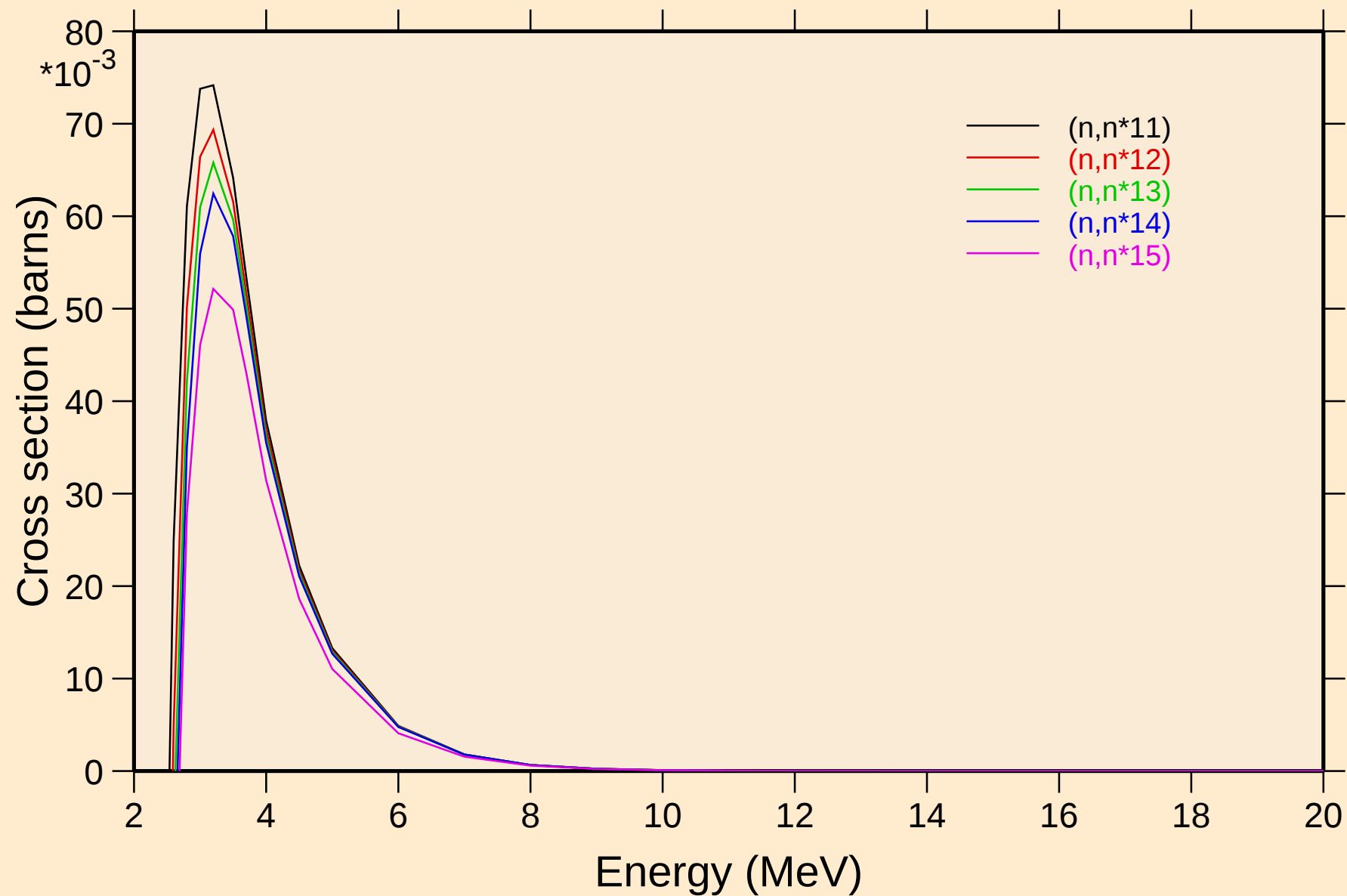
# ENDF/B-VII.1 GE-76

## Inelastic levels



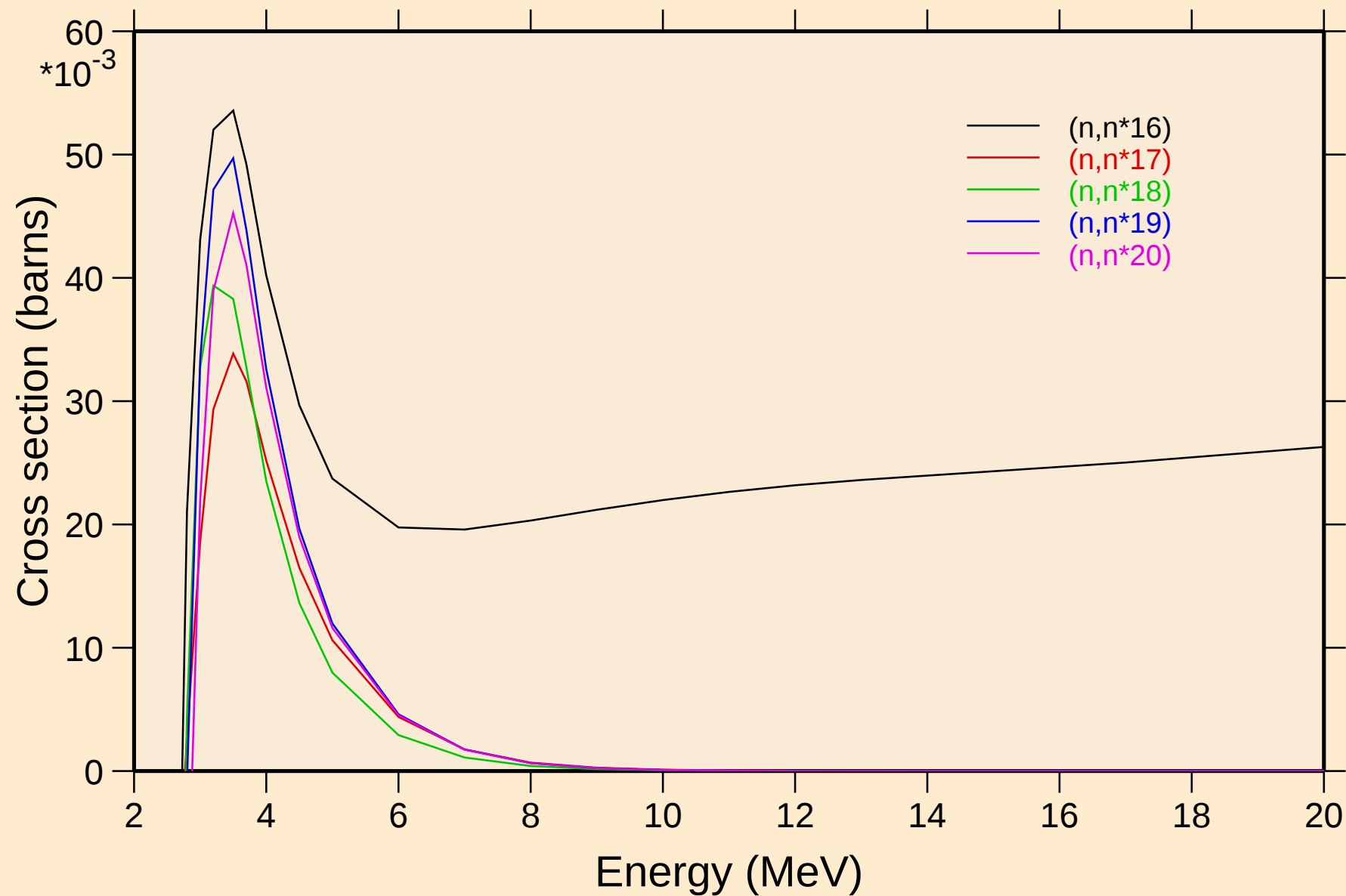
# ENDF/B-VII.1 GE-76

## Inelastic levels



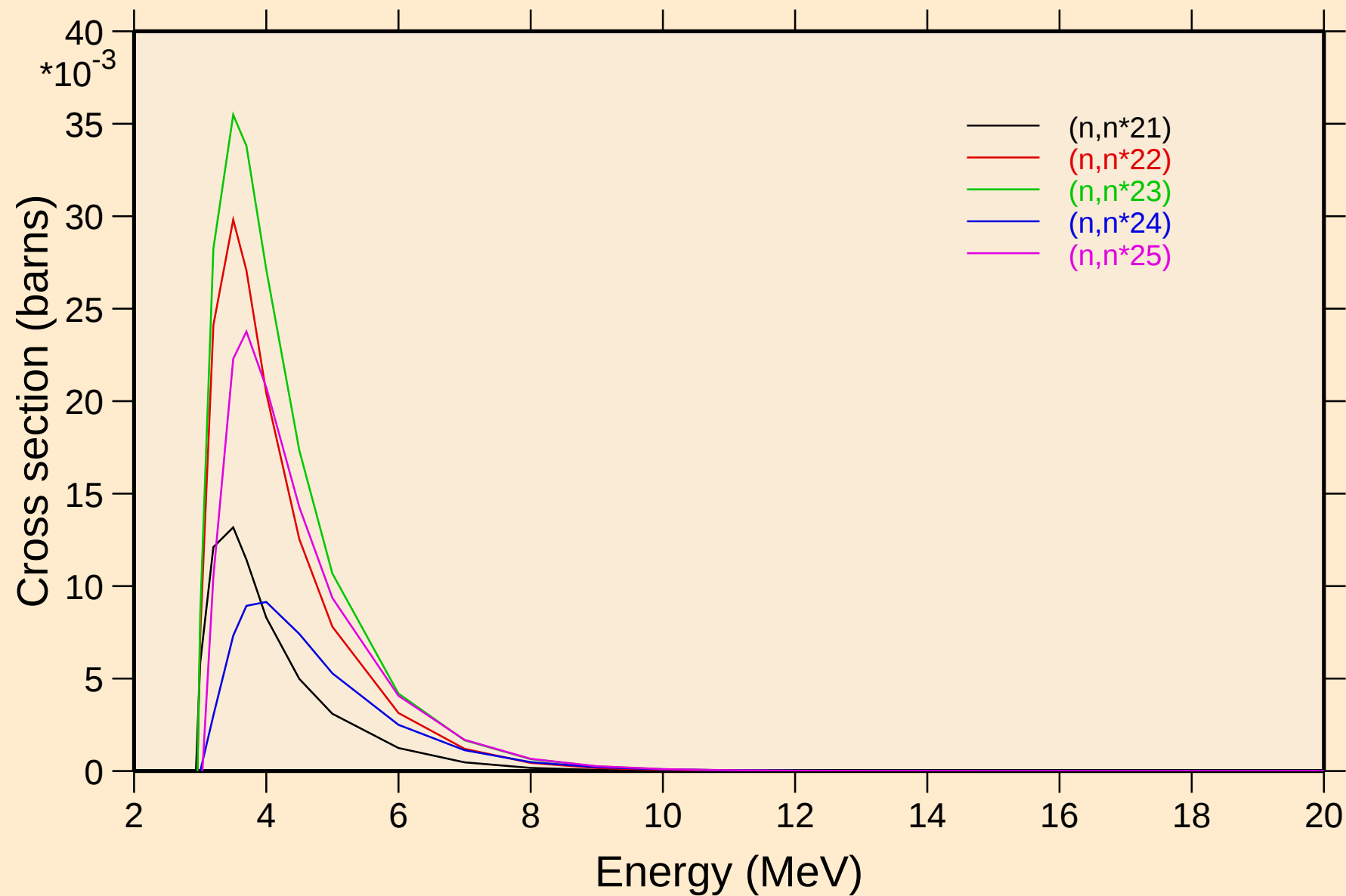
# ENDF/B-VII.1 GE-76

## Inelastic levels



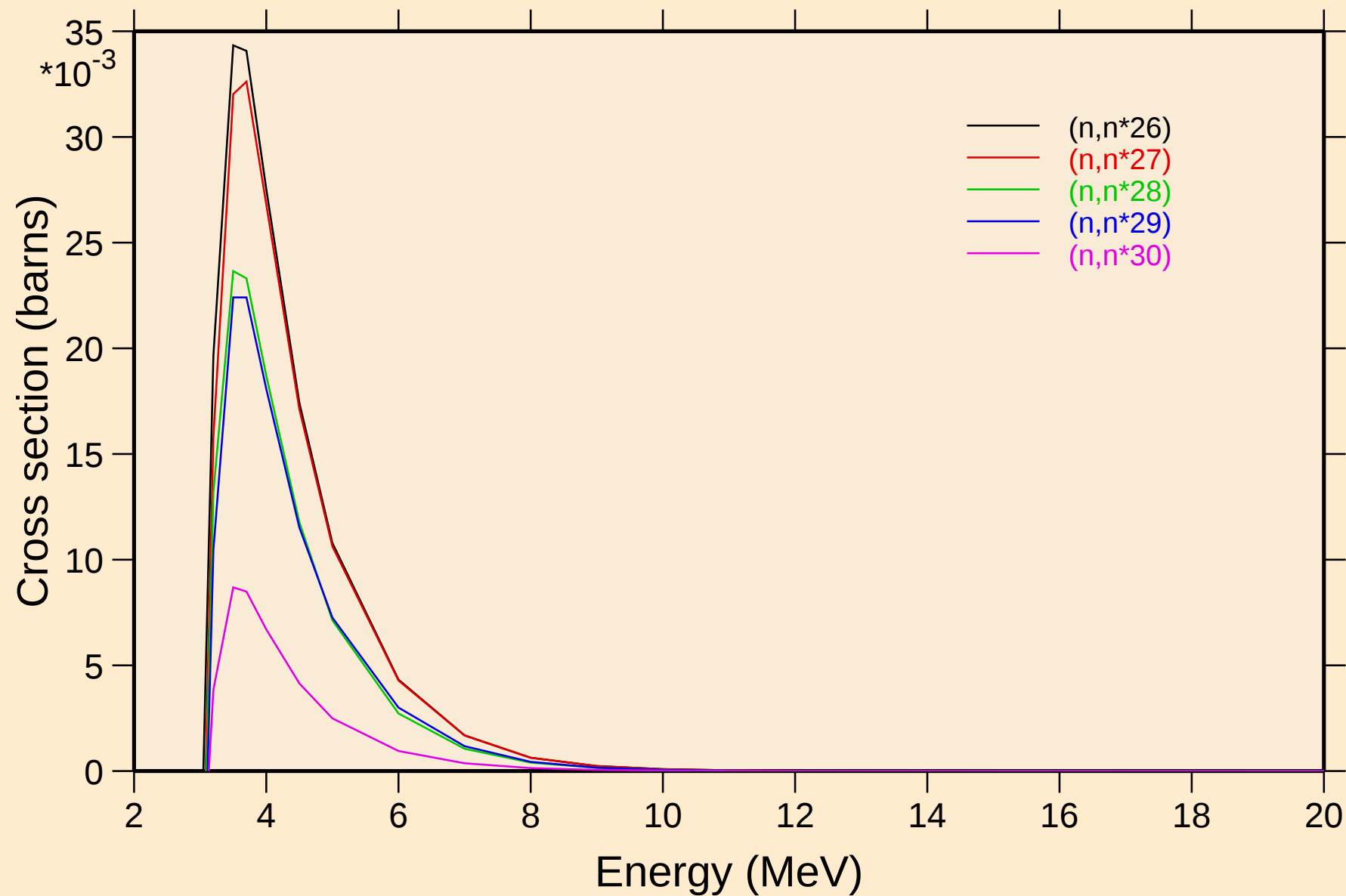
# ENDF/B-VII.1 GE-76

## Inelastic levels



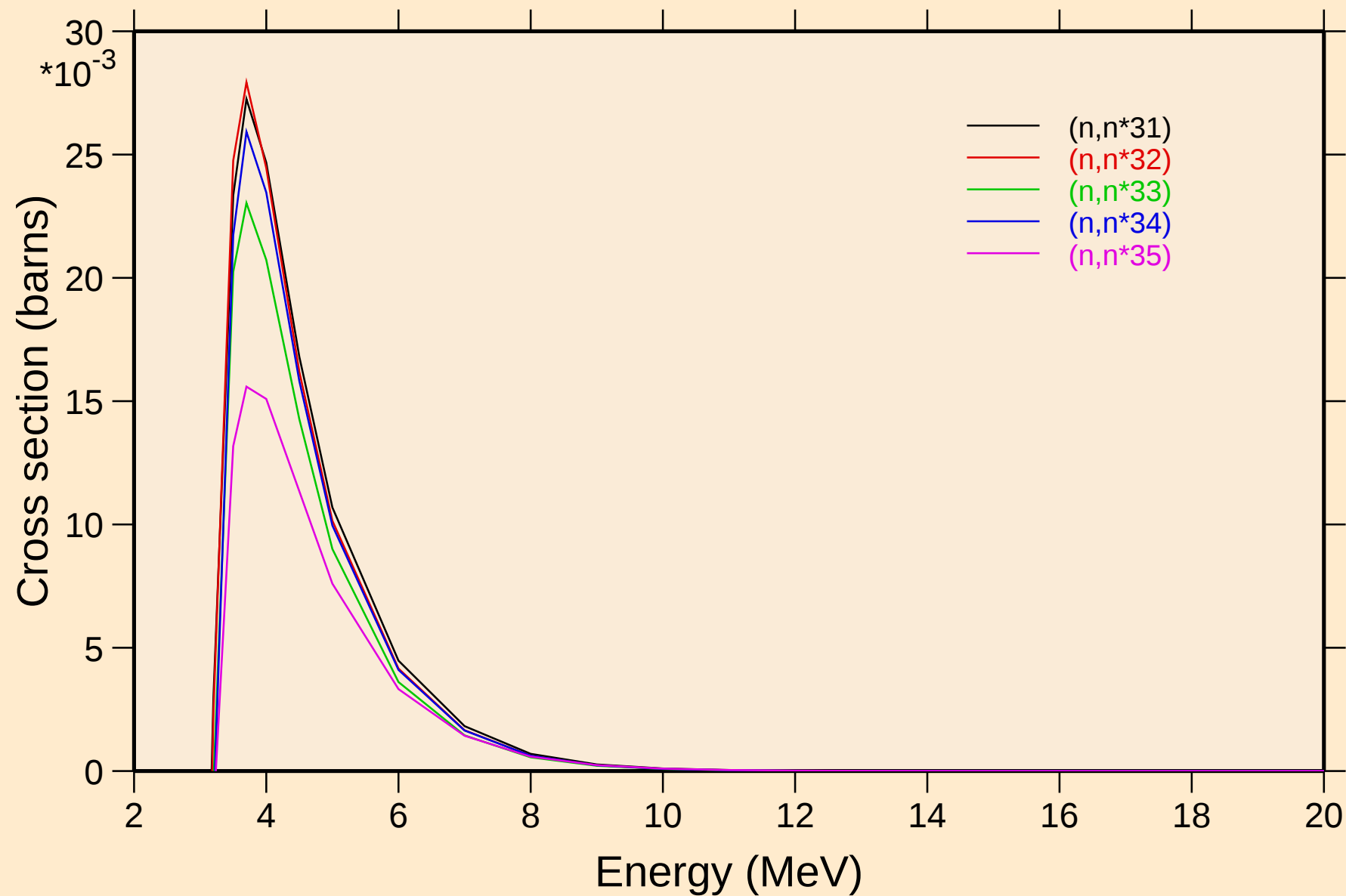
# ENDF/B-VII.1 GE-76

## Inelastic levels



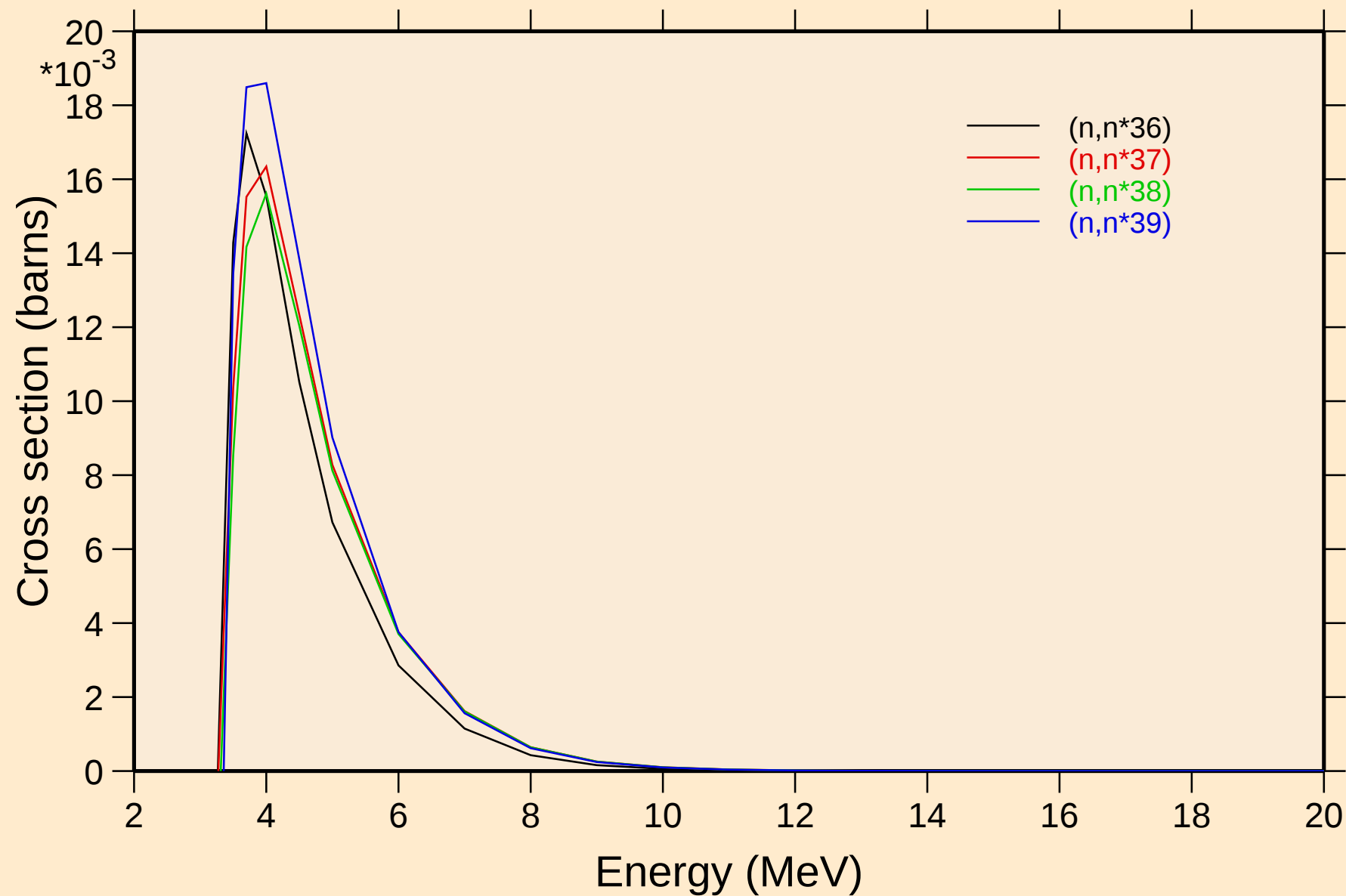
# ENDF/B-VII.1 GE-76

## Inelastic levels



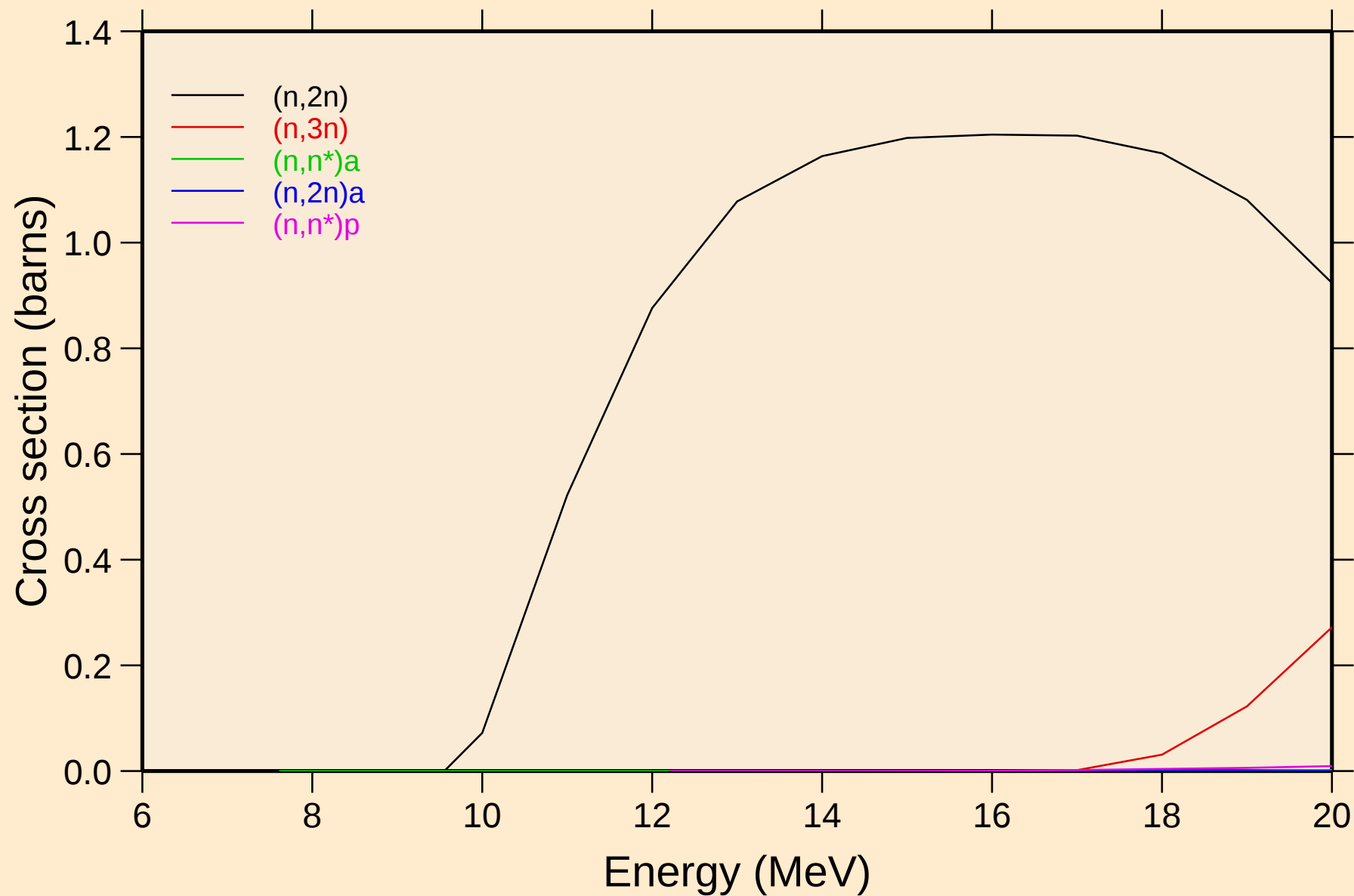
# ENDF/B-VII.1 GE-76

## Inelastic levels



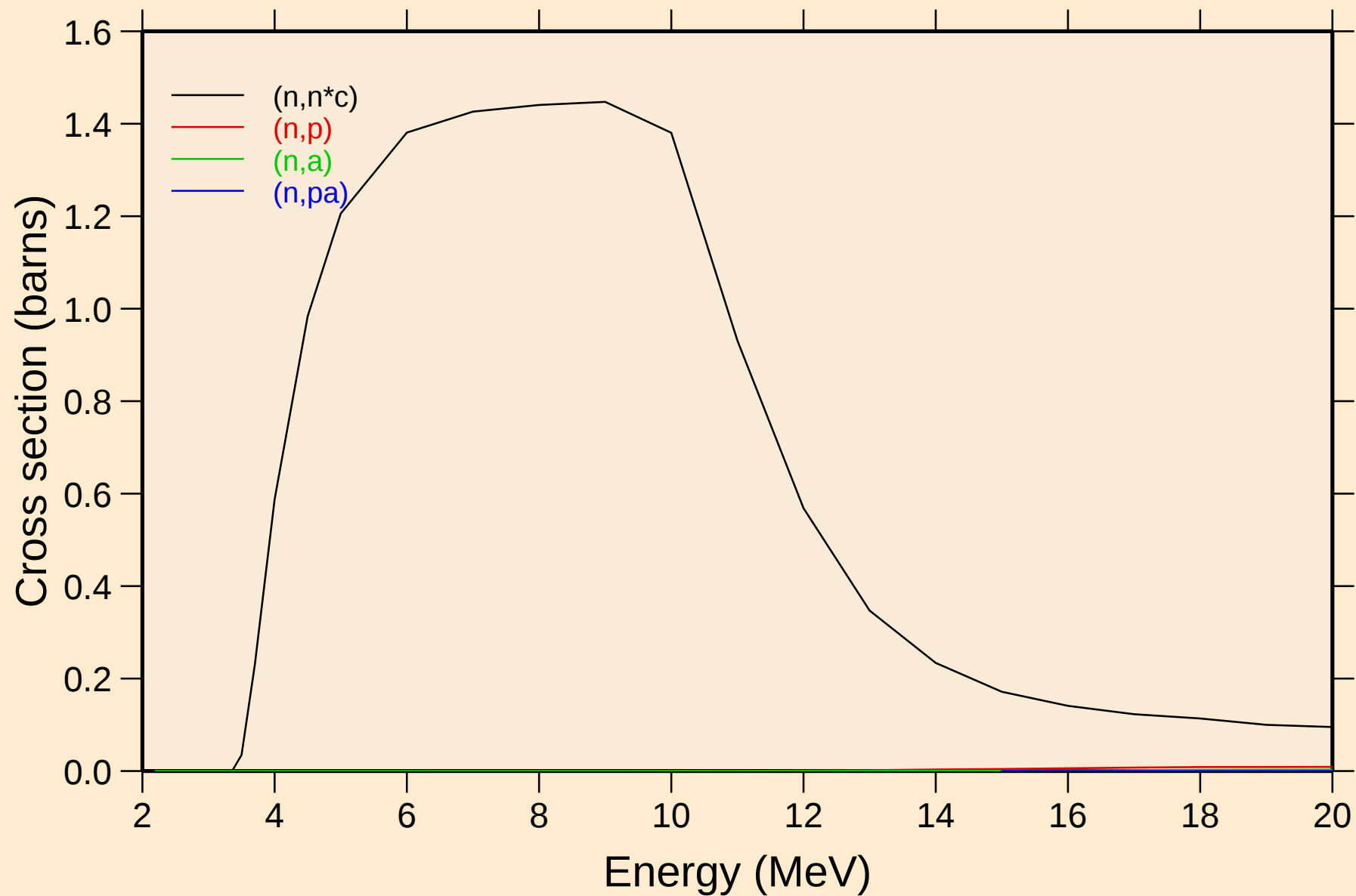
# ENDF/B-VII.1 GE-76

## Threshold reactions



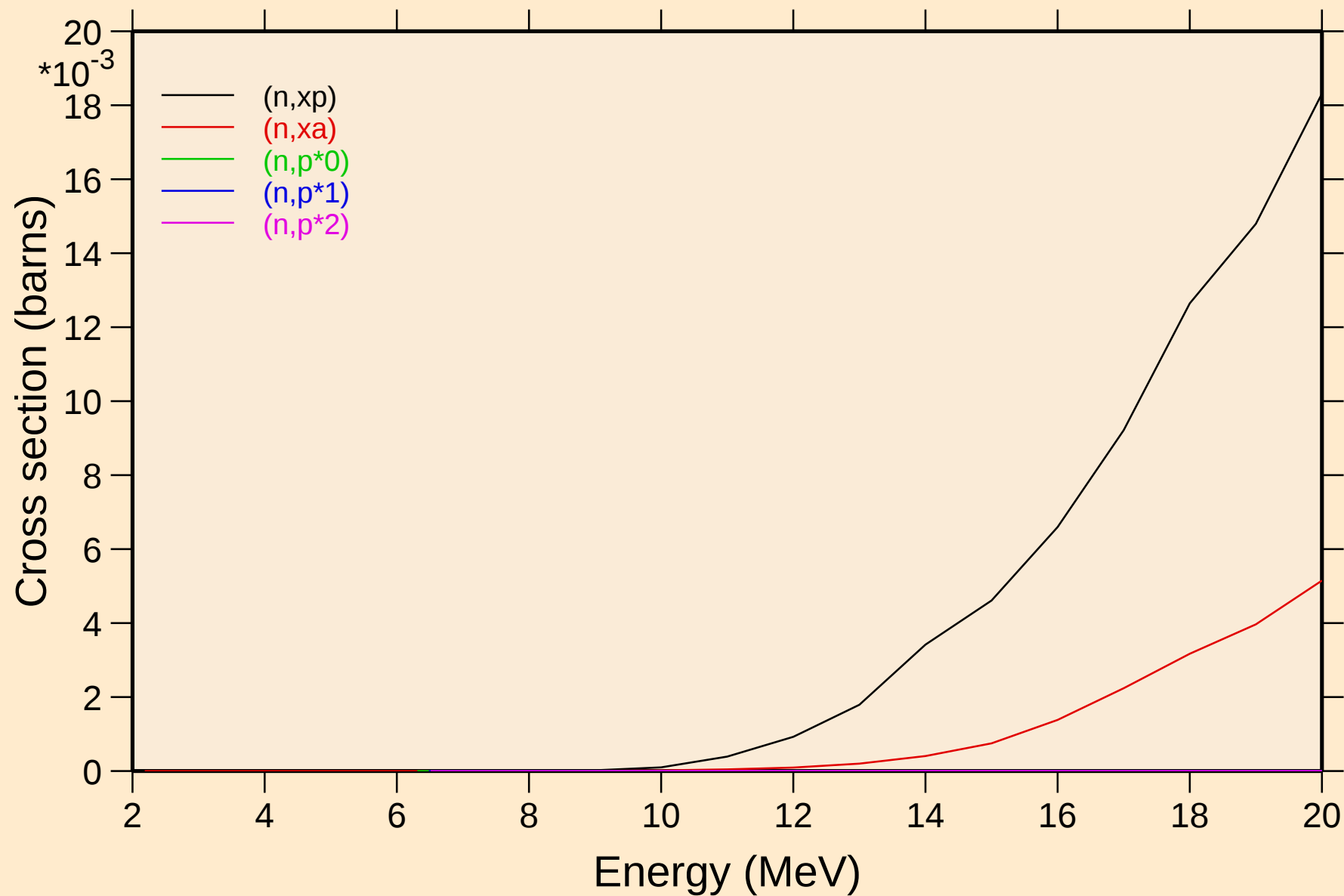
# ENDF/B-VII.1 GE-76

## Threshold reactions



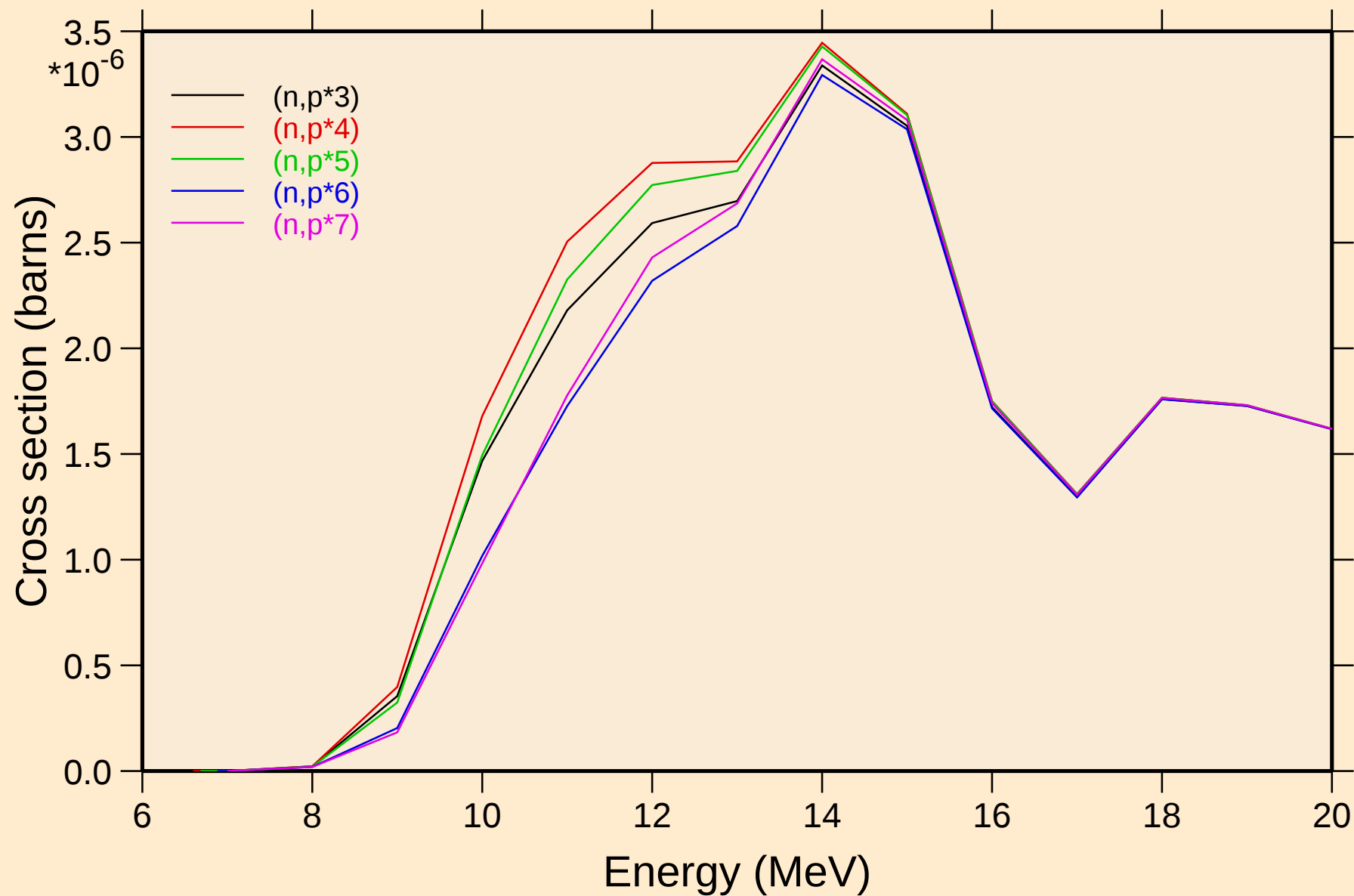
# ENDF/B-VII.1 GE-76

## Threshold reactions



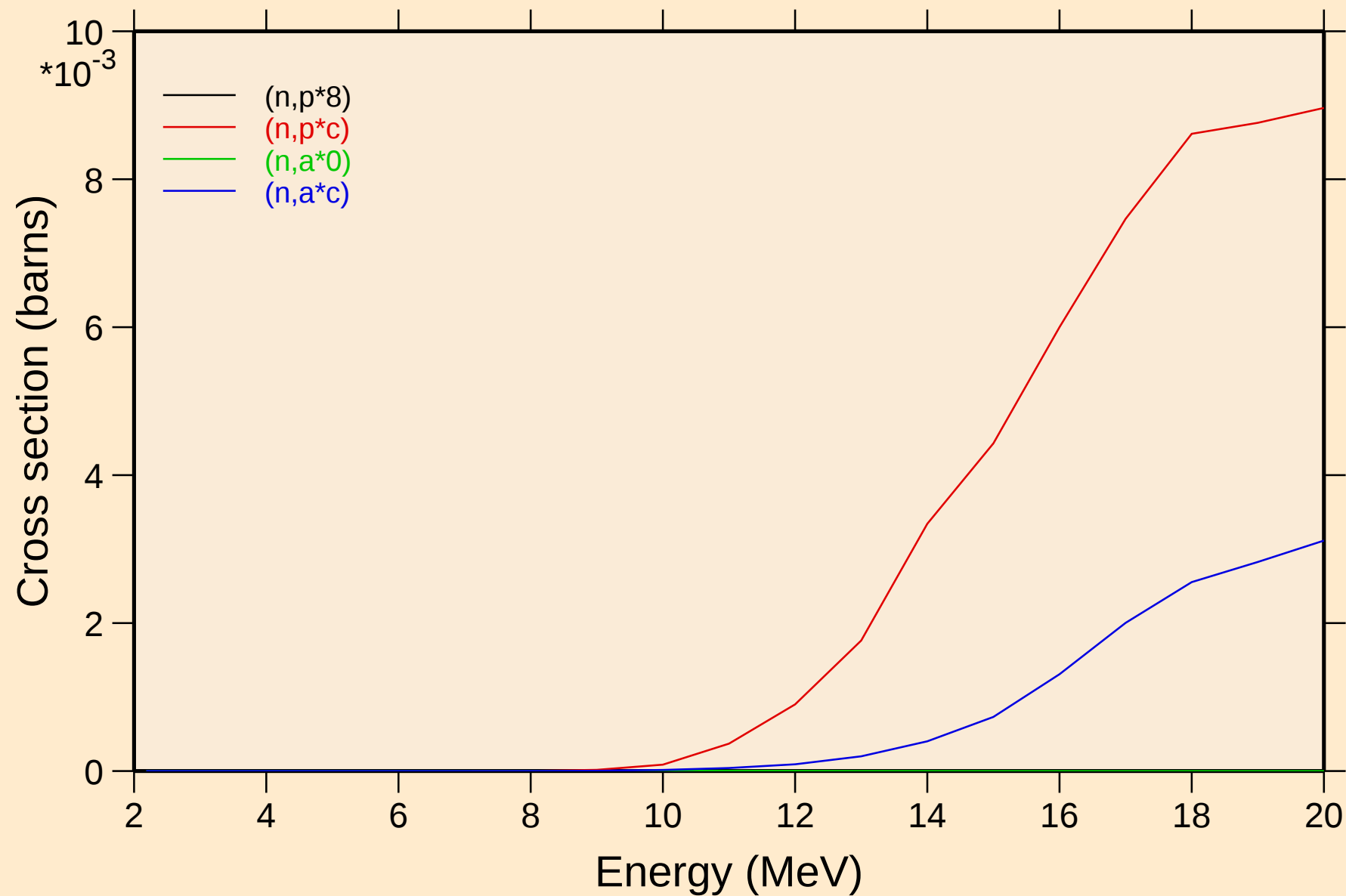
# ENDF/B-VII.1 GE-76

## Threshold reactions

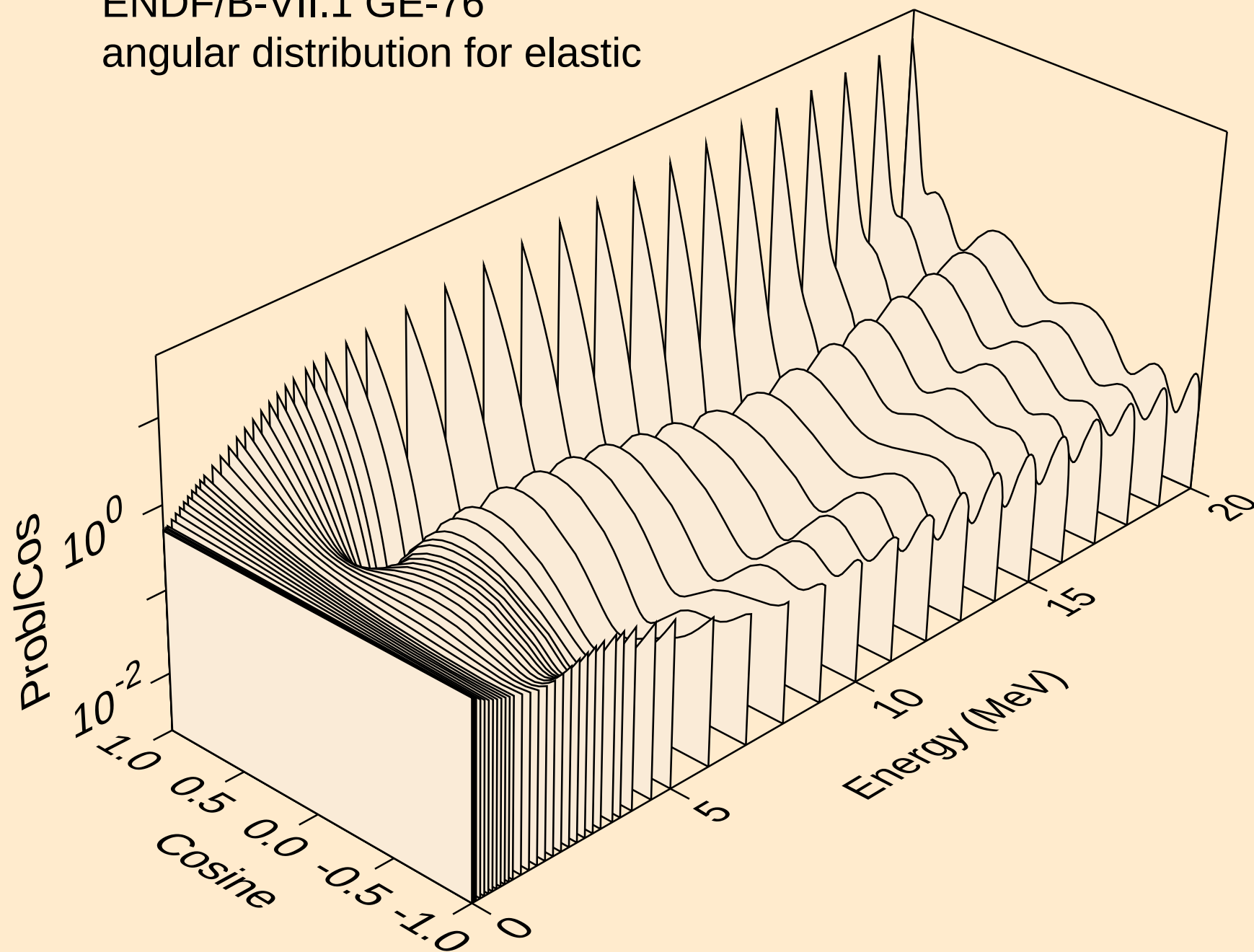


# ENDF/B-VII.1 GE-76

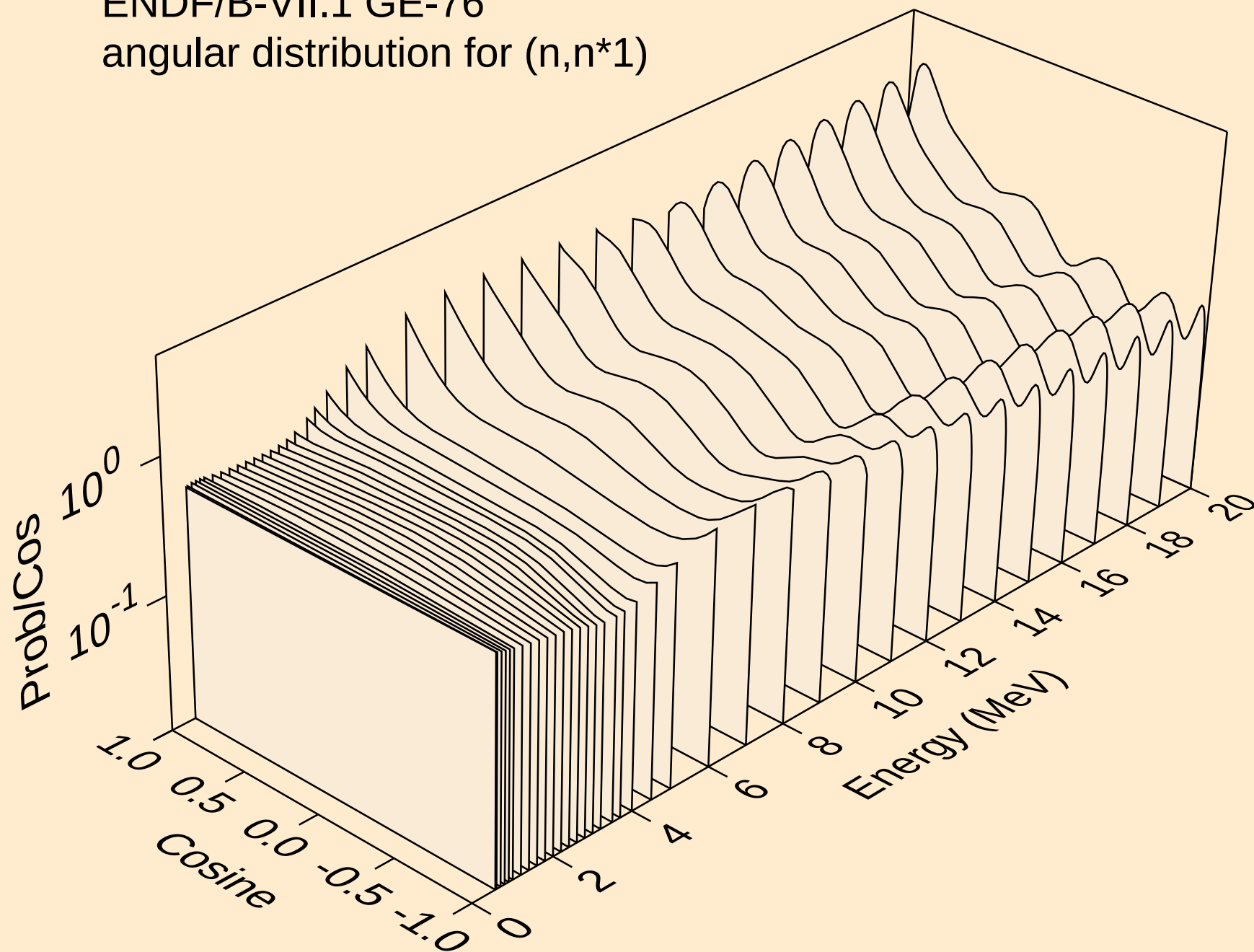
## Threshold reactions



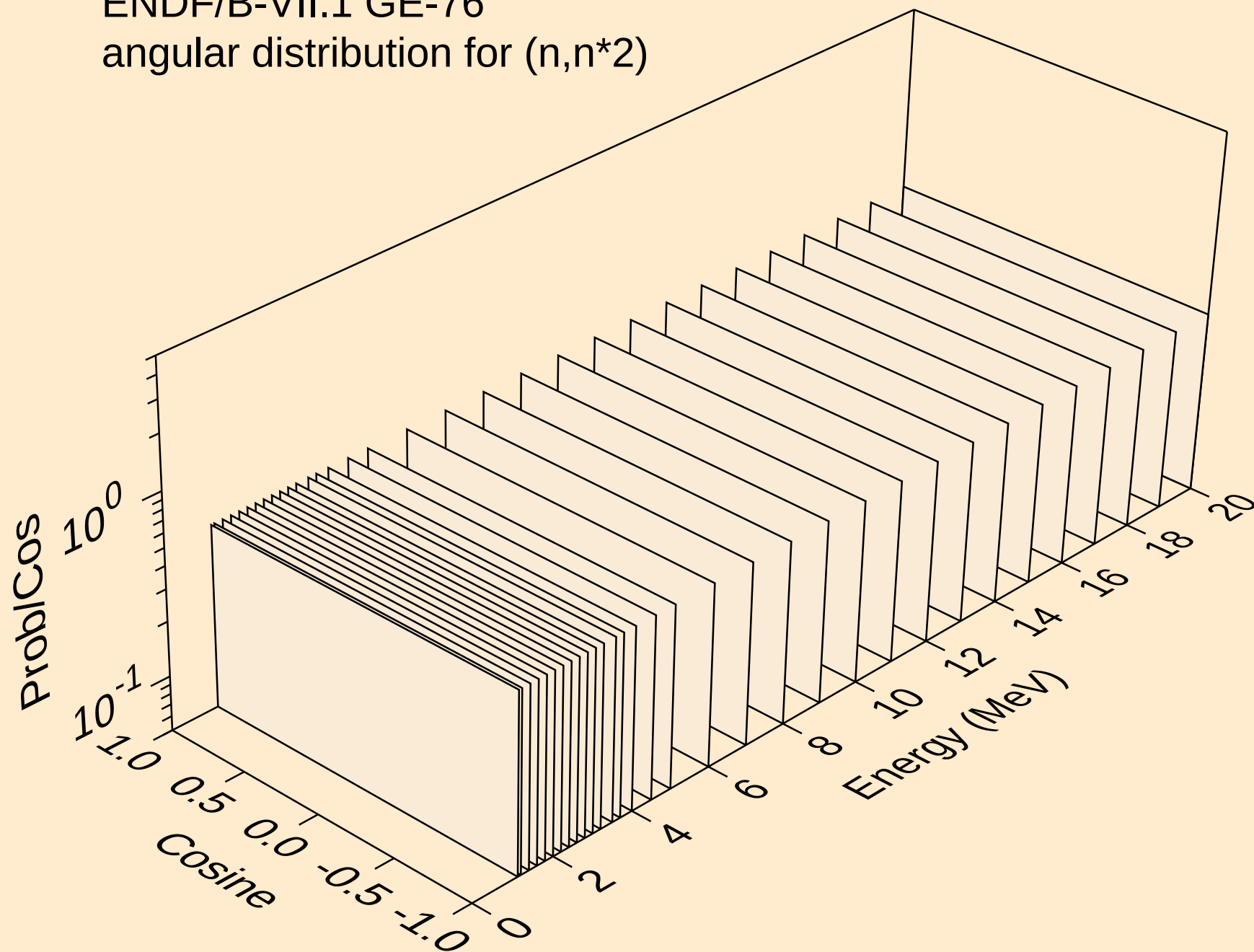
ENDF/B-VII.1 GE-76  
angular distribution for elastic



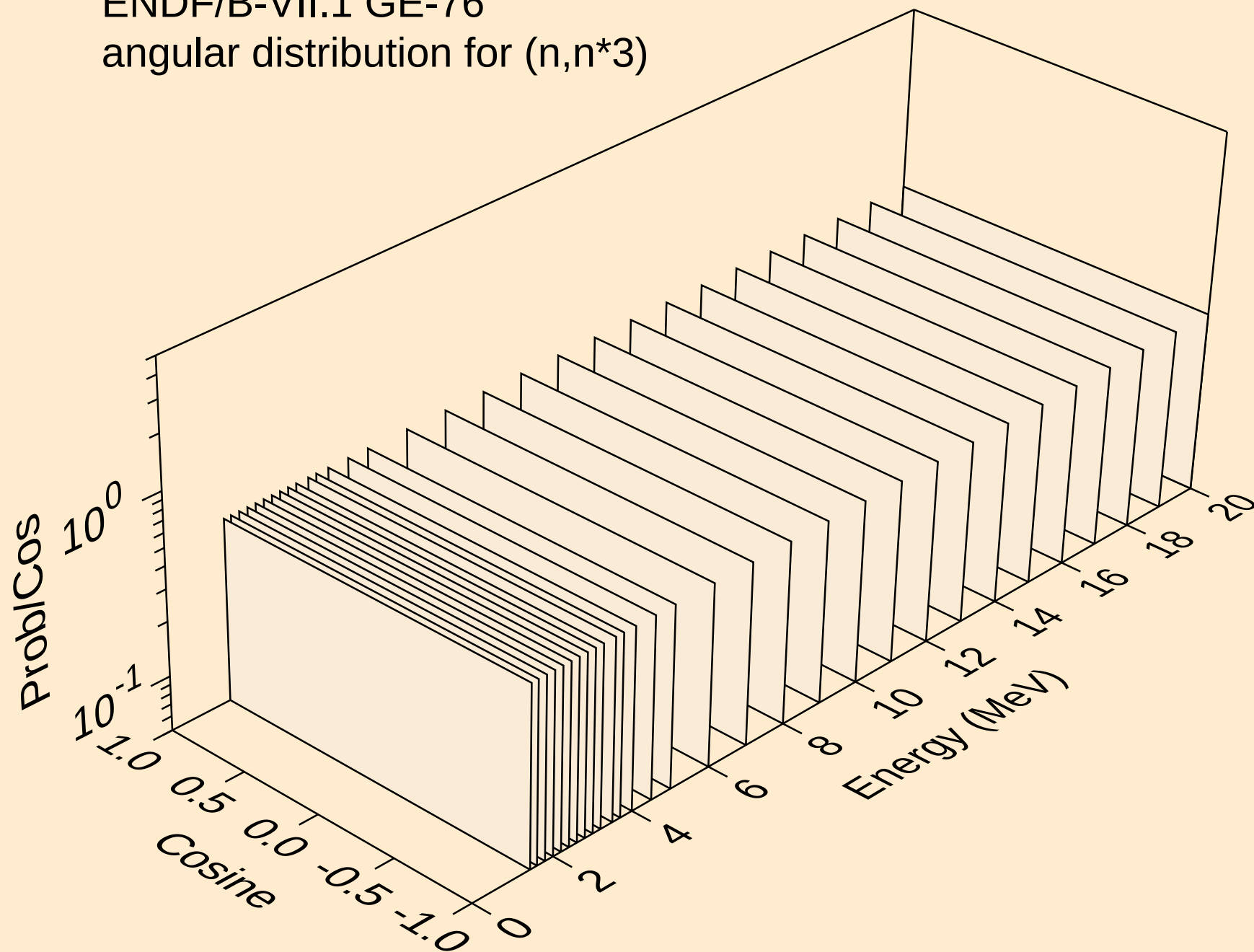
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*1)



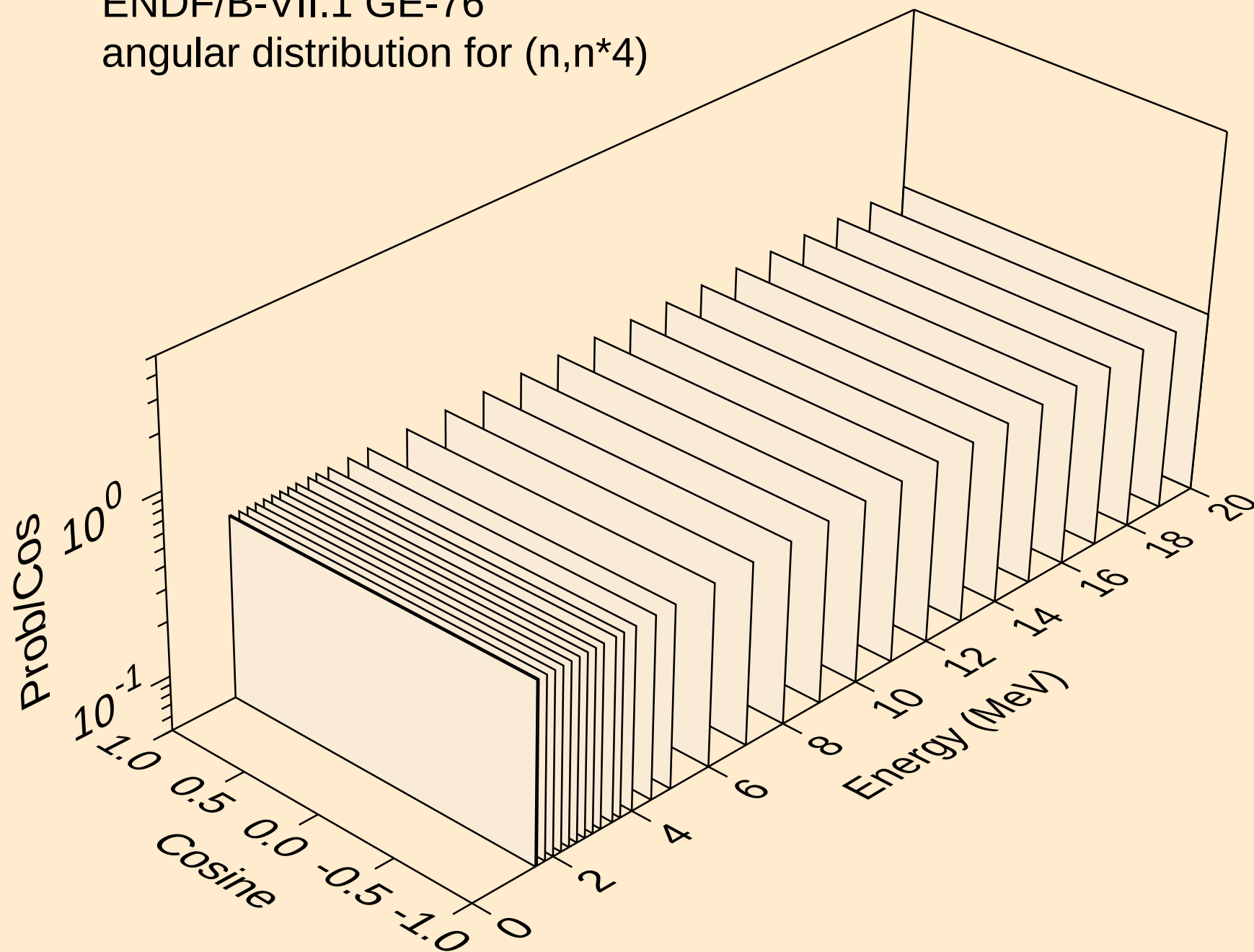
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*2)



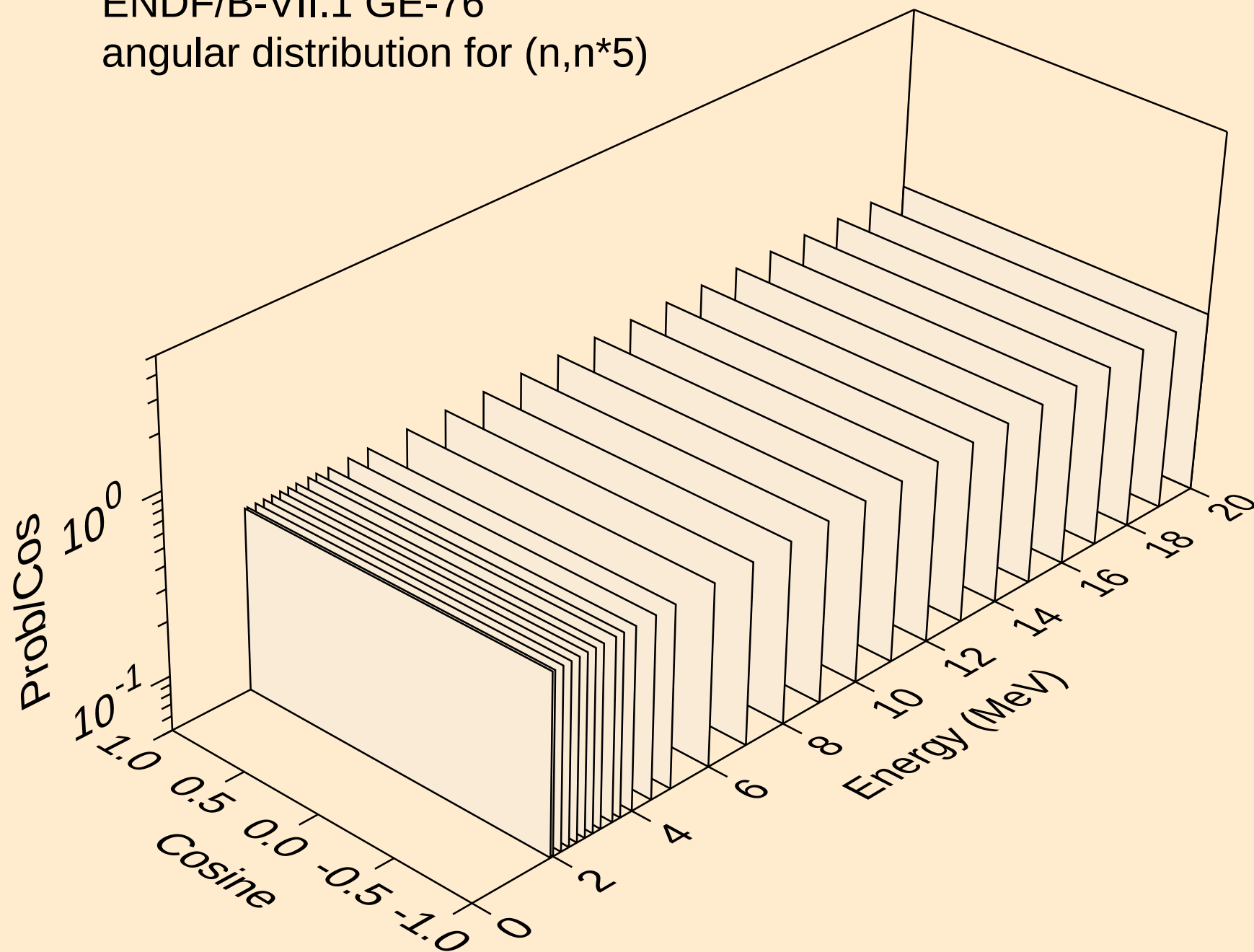
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*3)



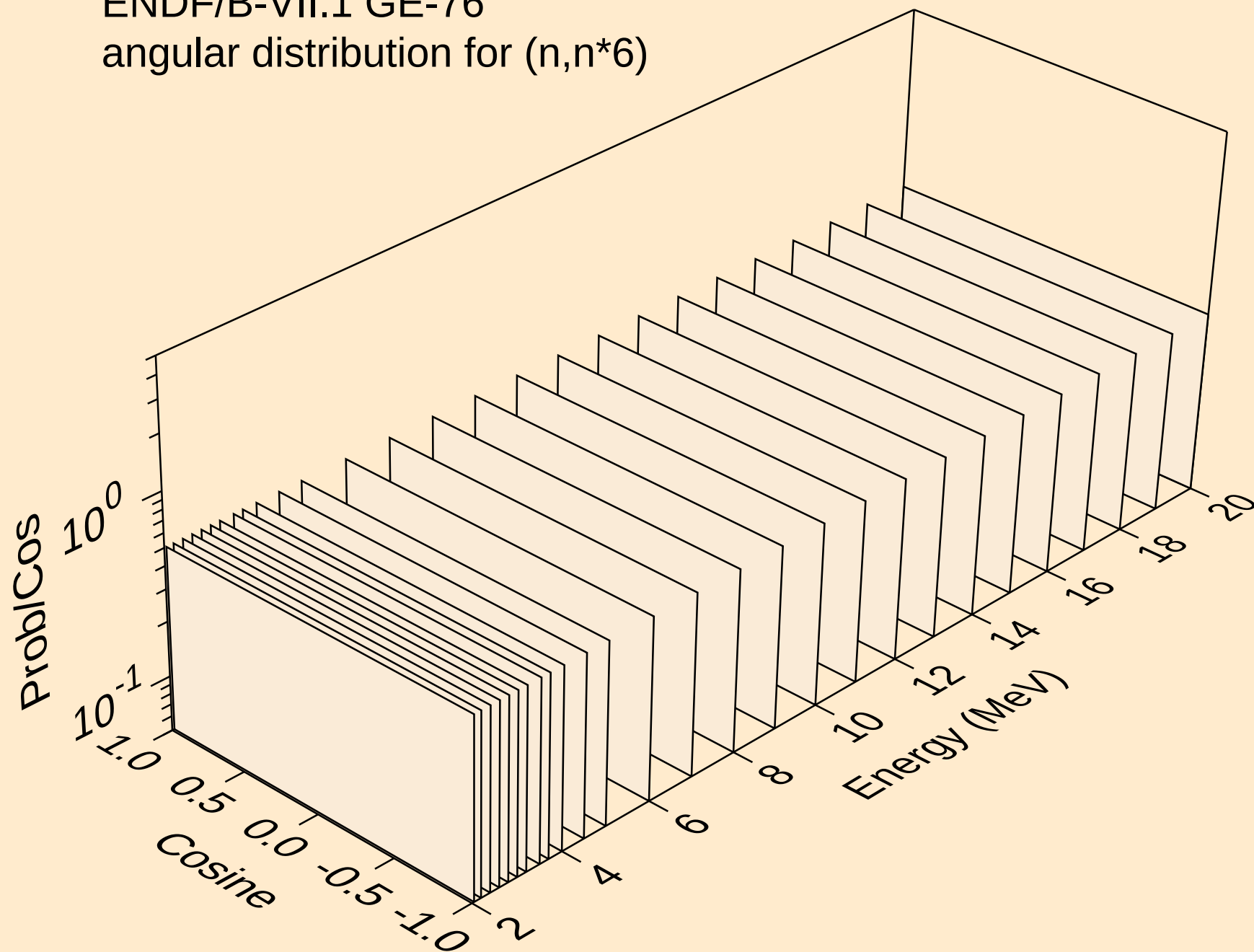
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*4)



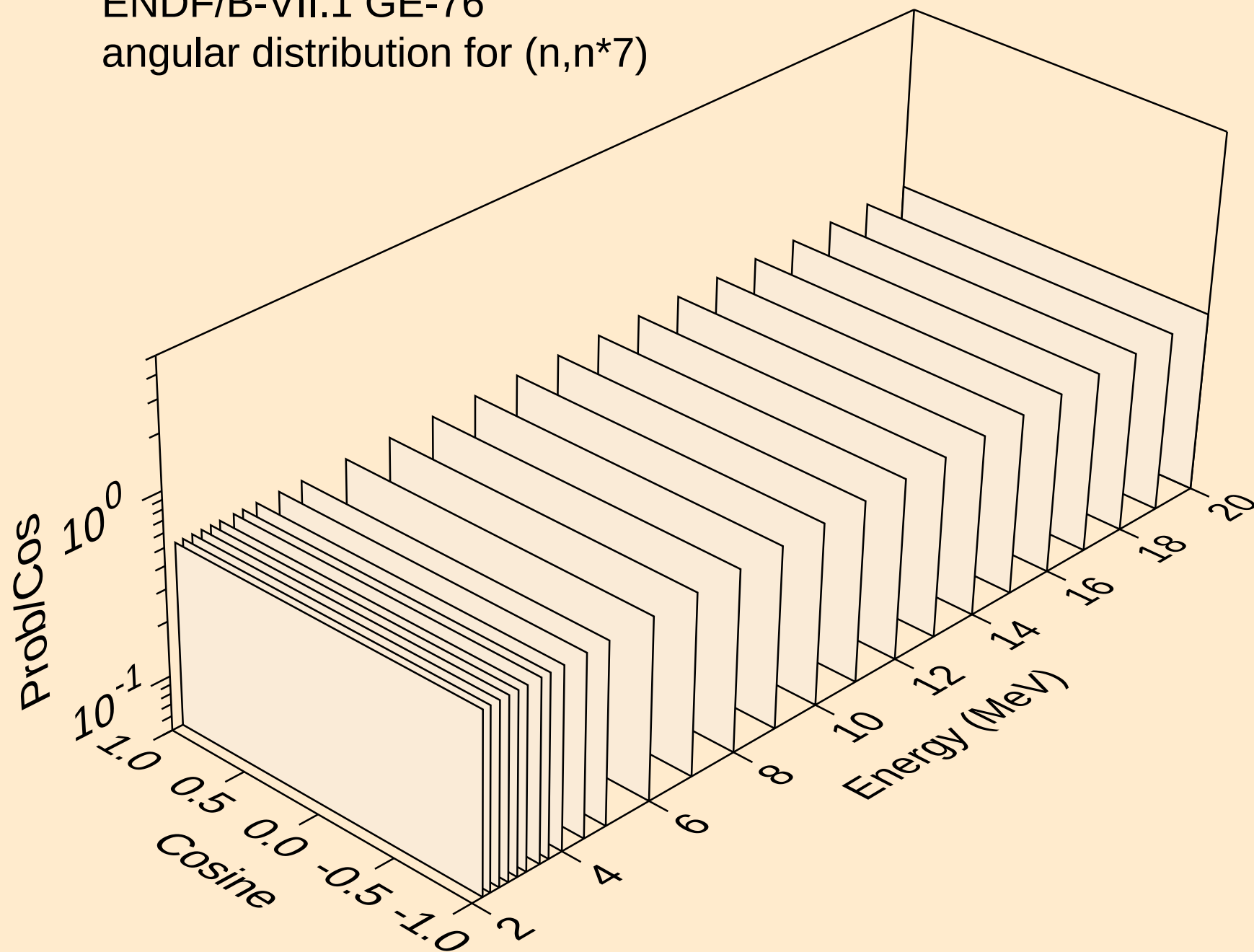
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*5)



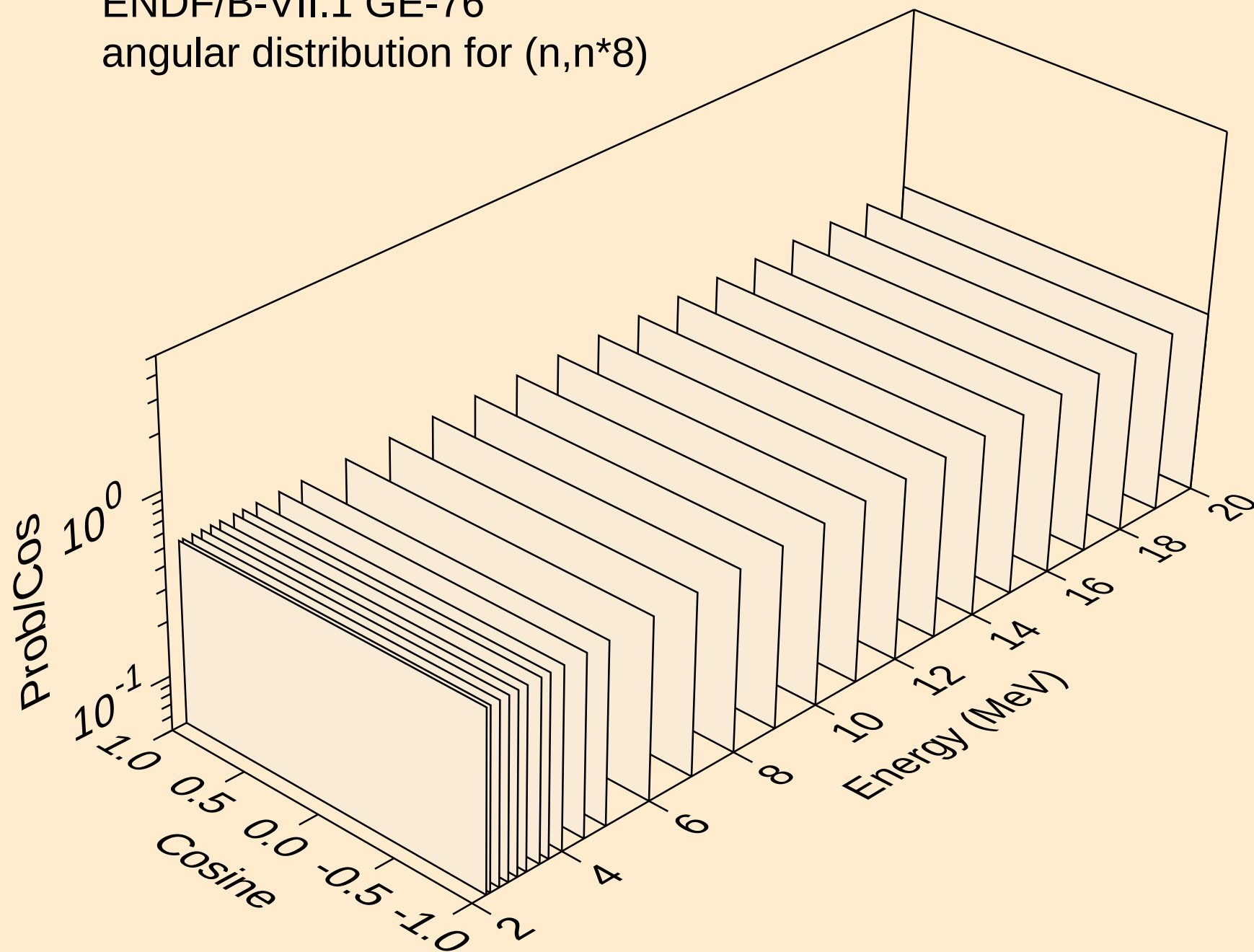
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*6)



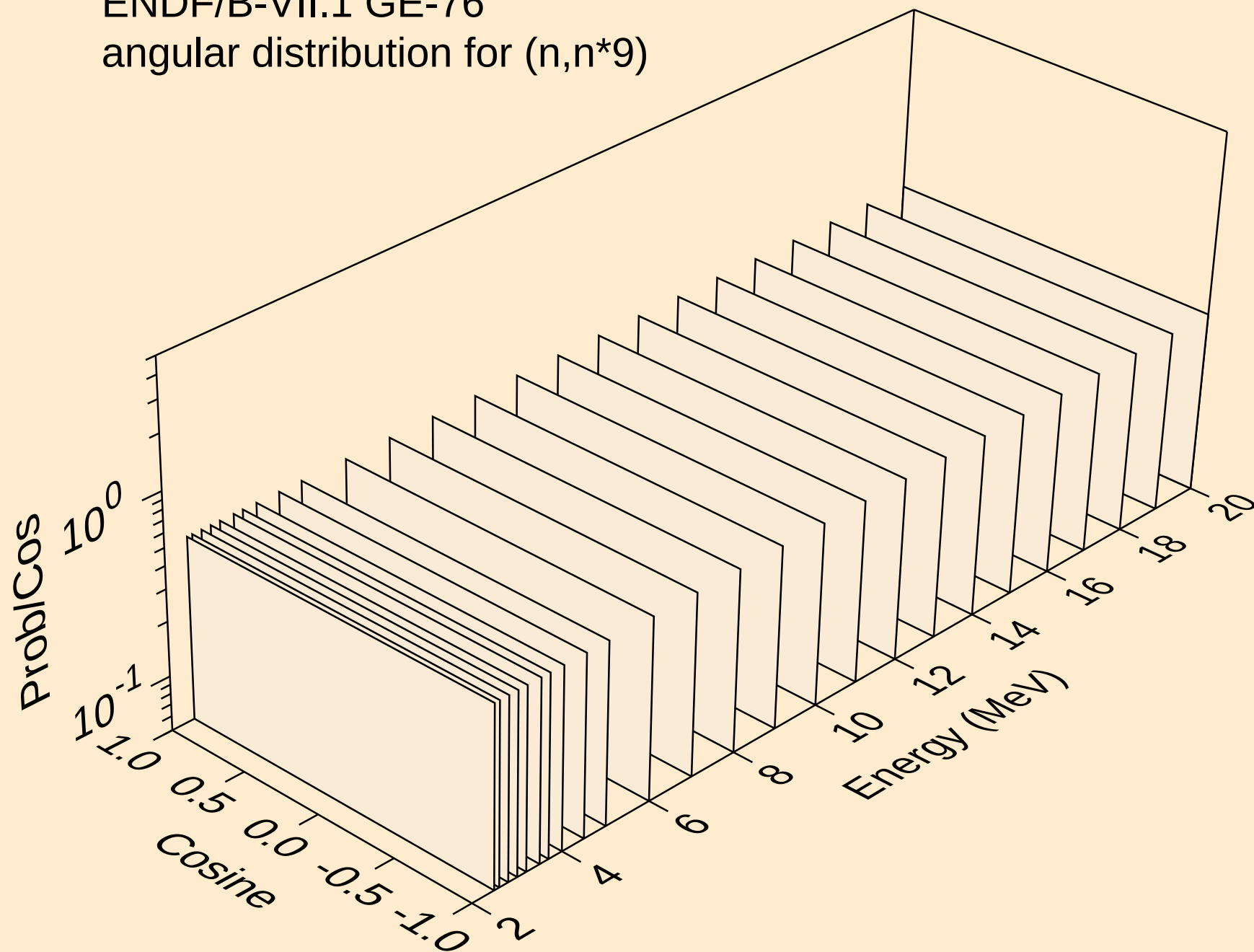
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*7)



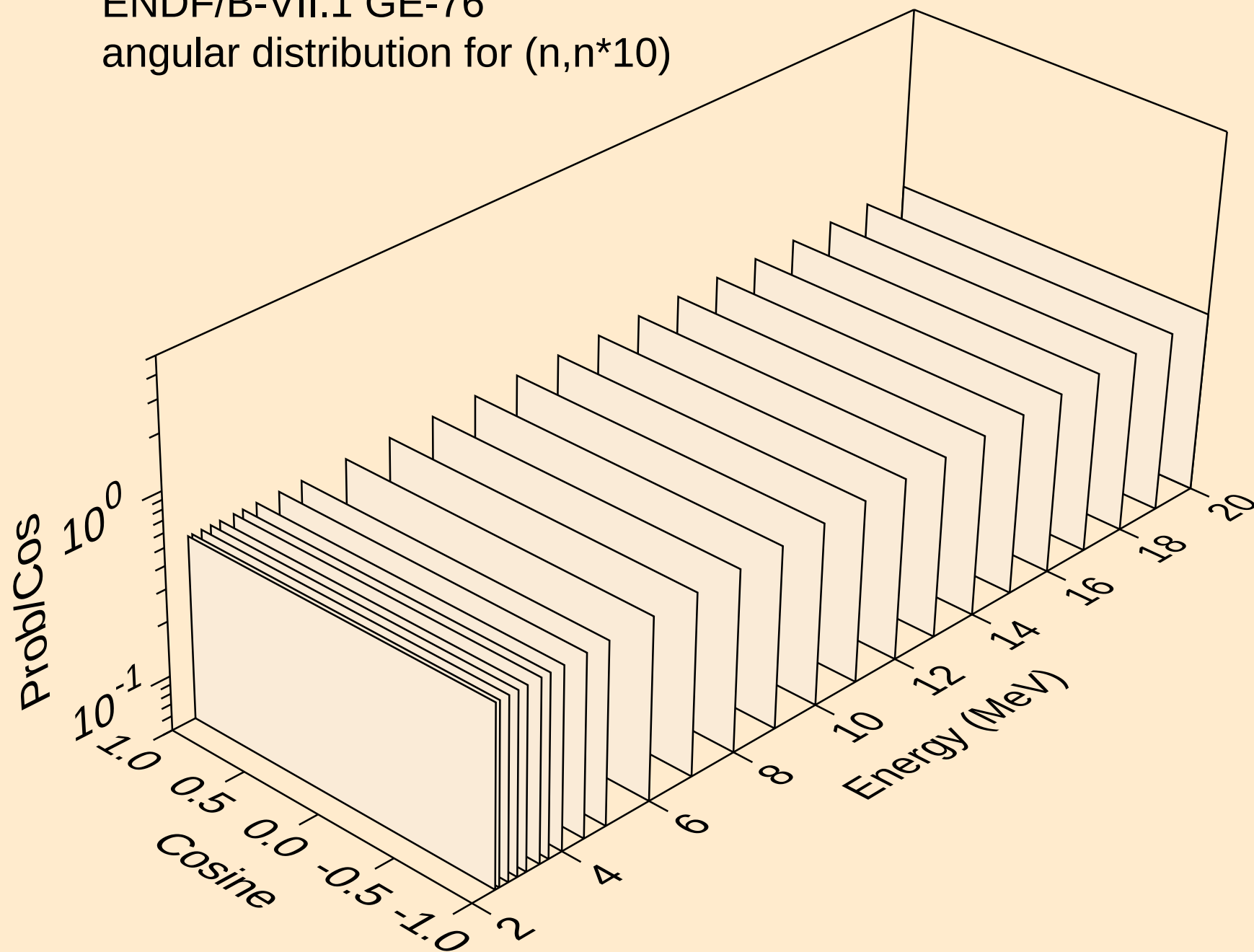
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*8)



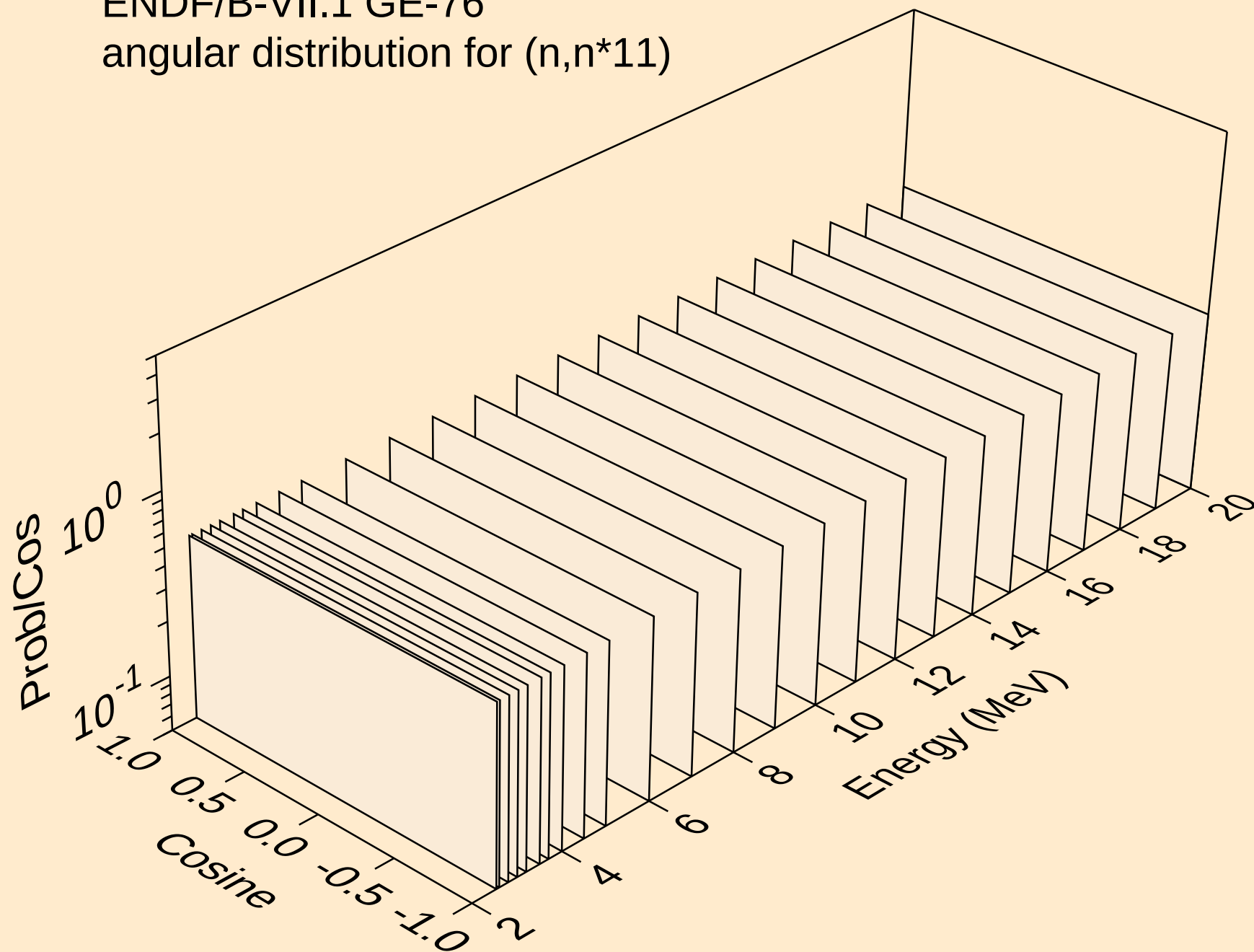
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*9)



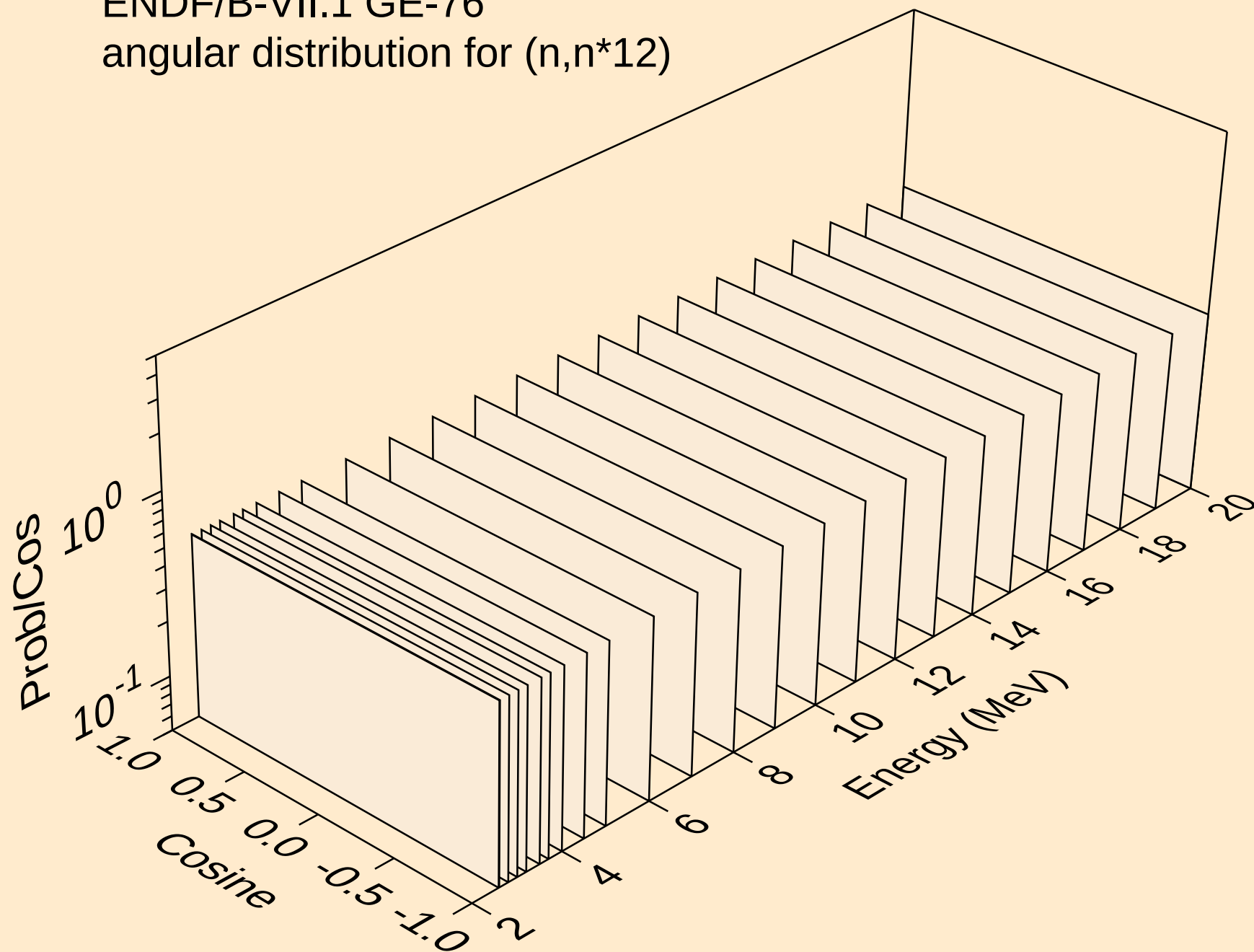
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*10)



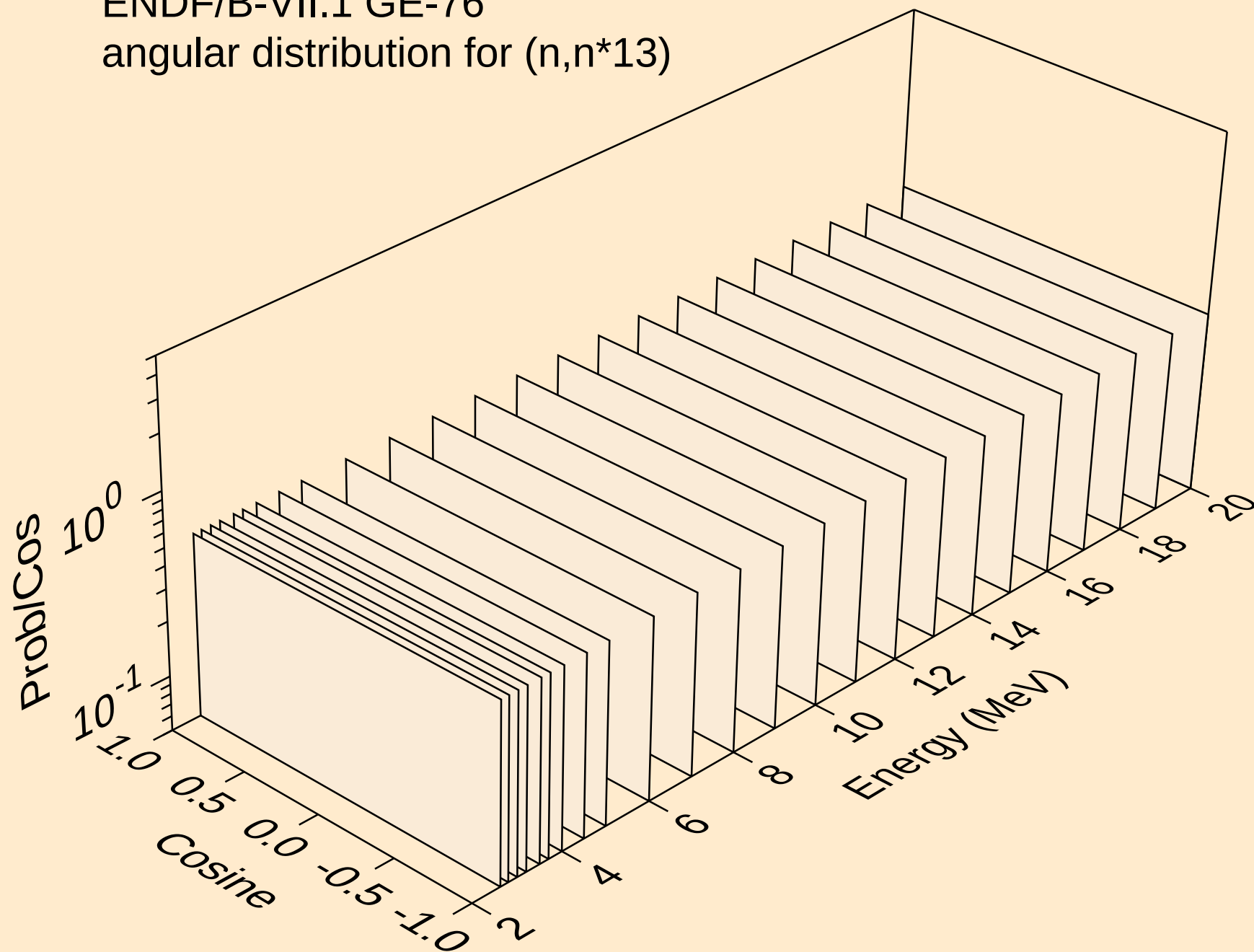
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*11)



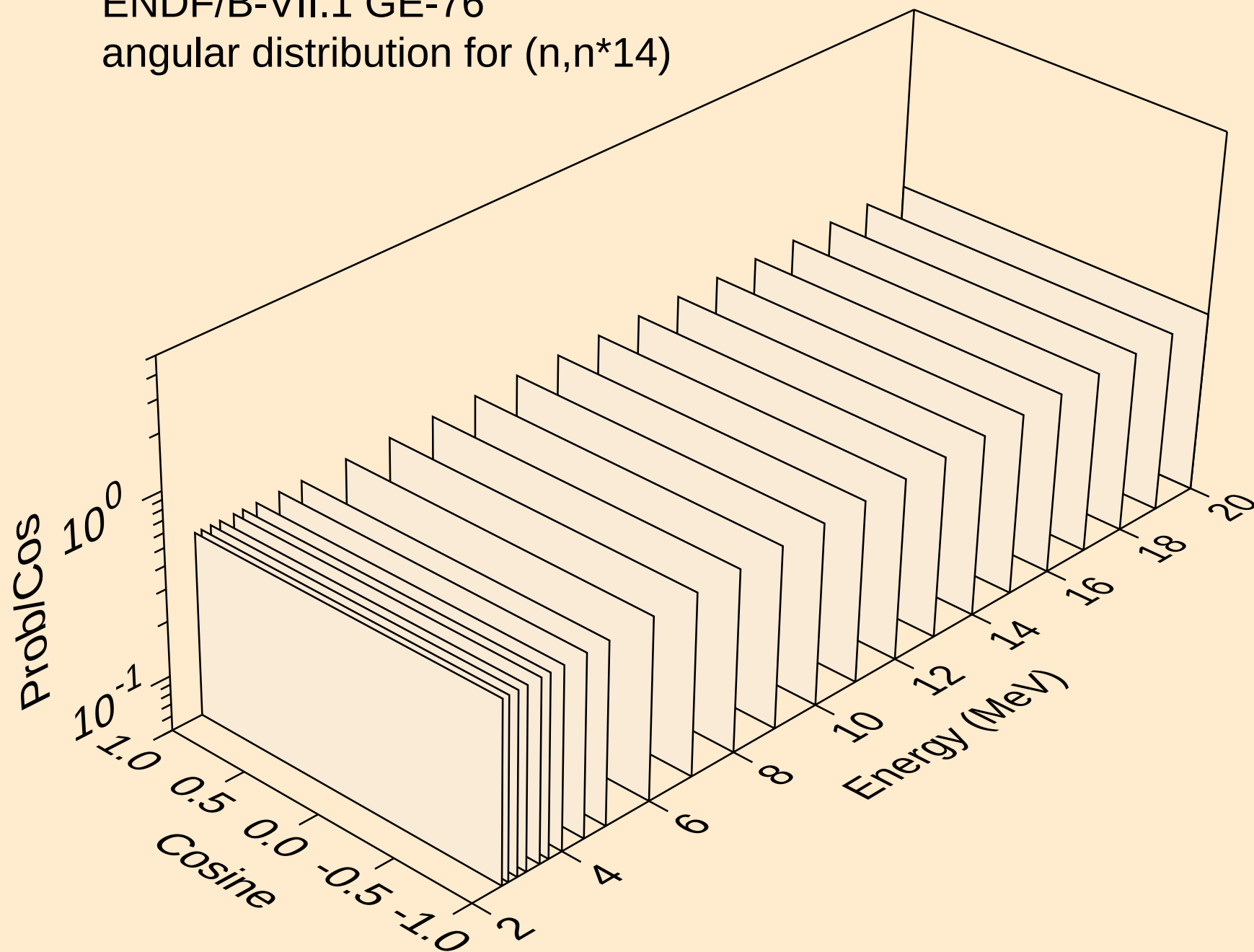
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*12)



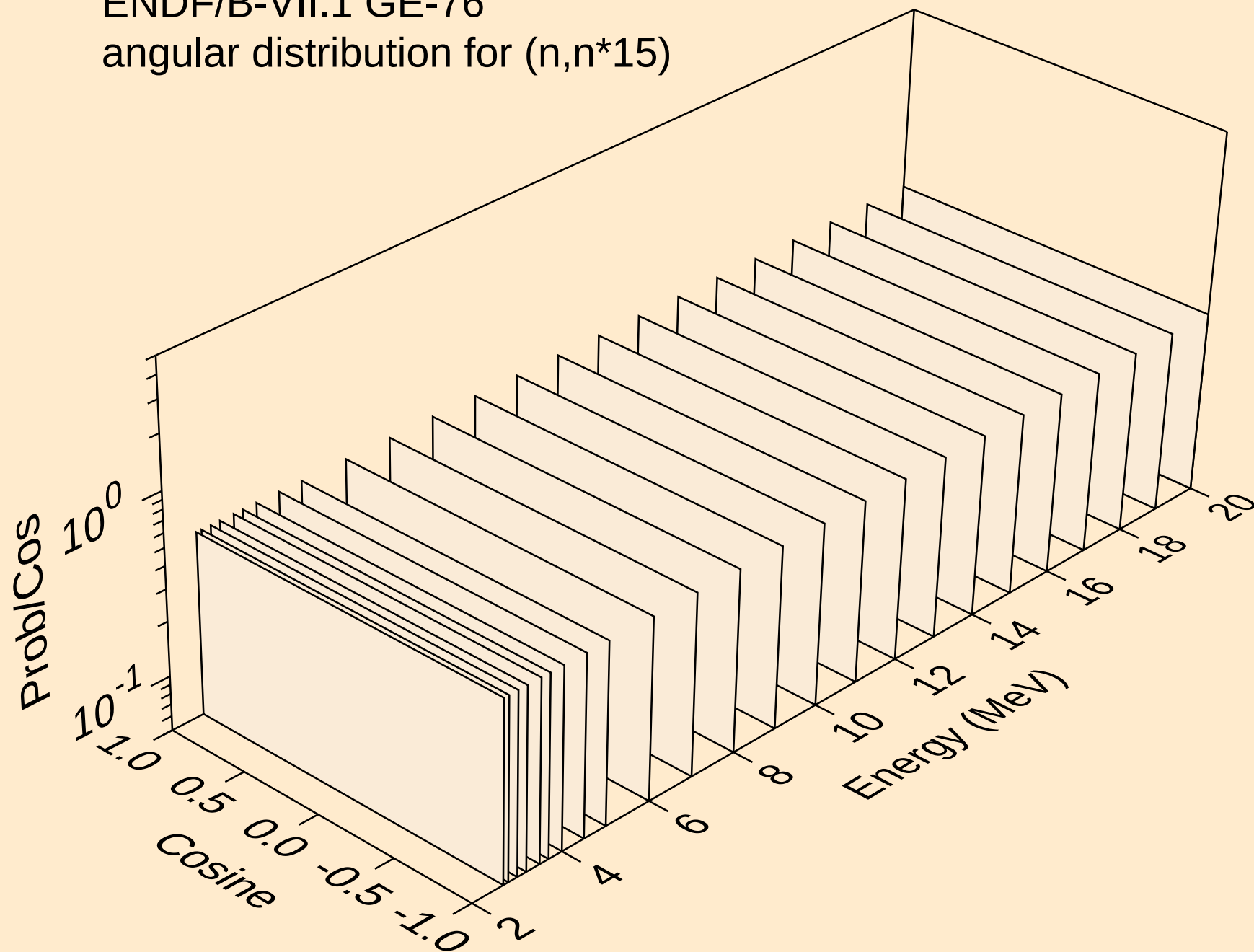
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*13)



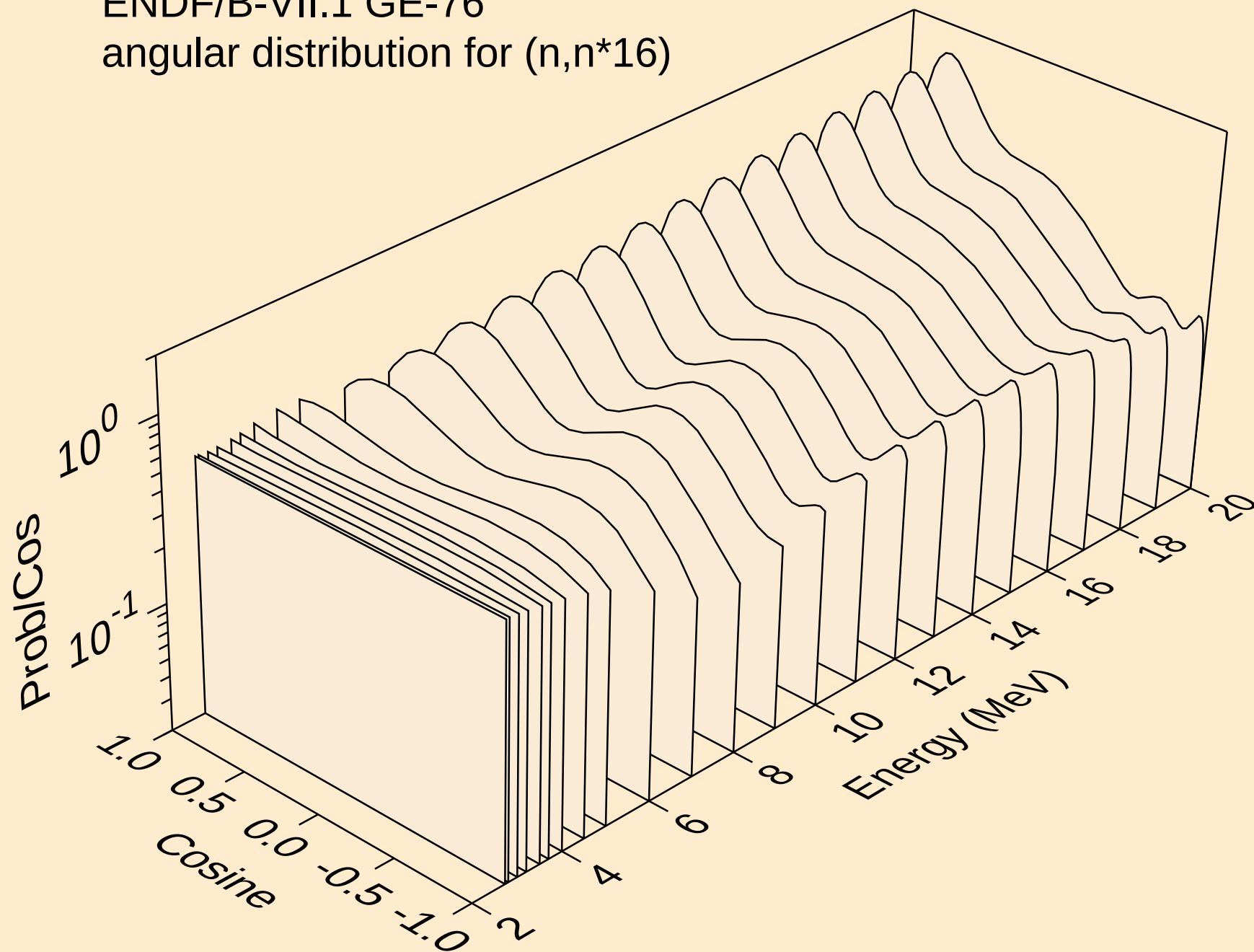
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*14)



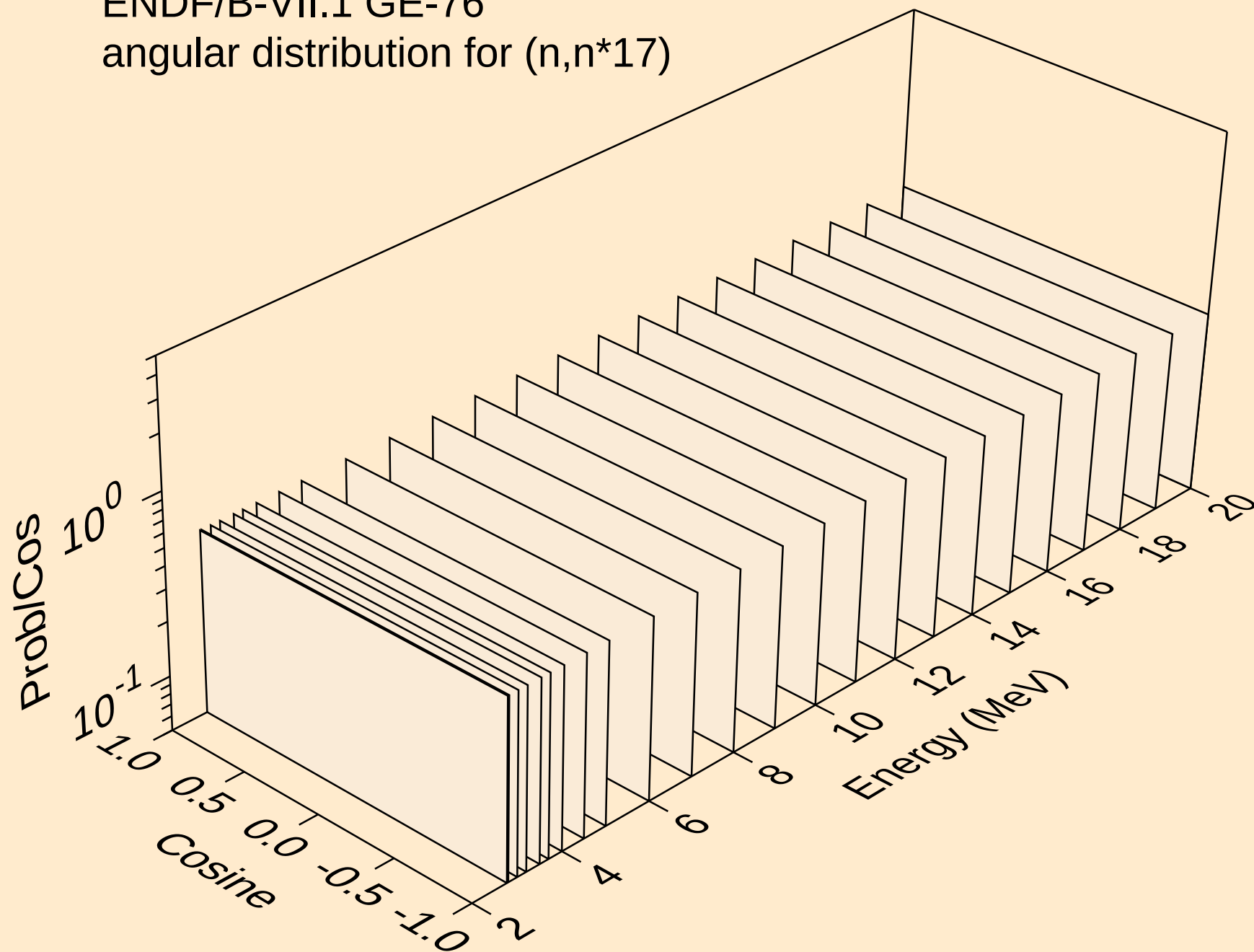
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*15)



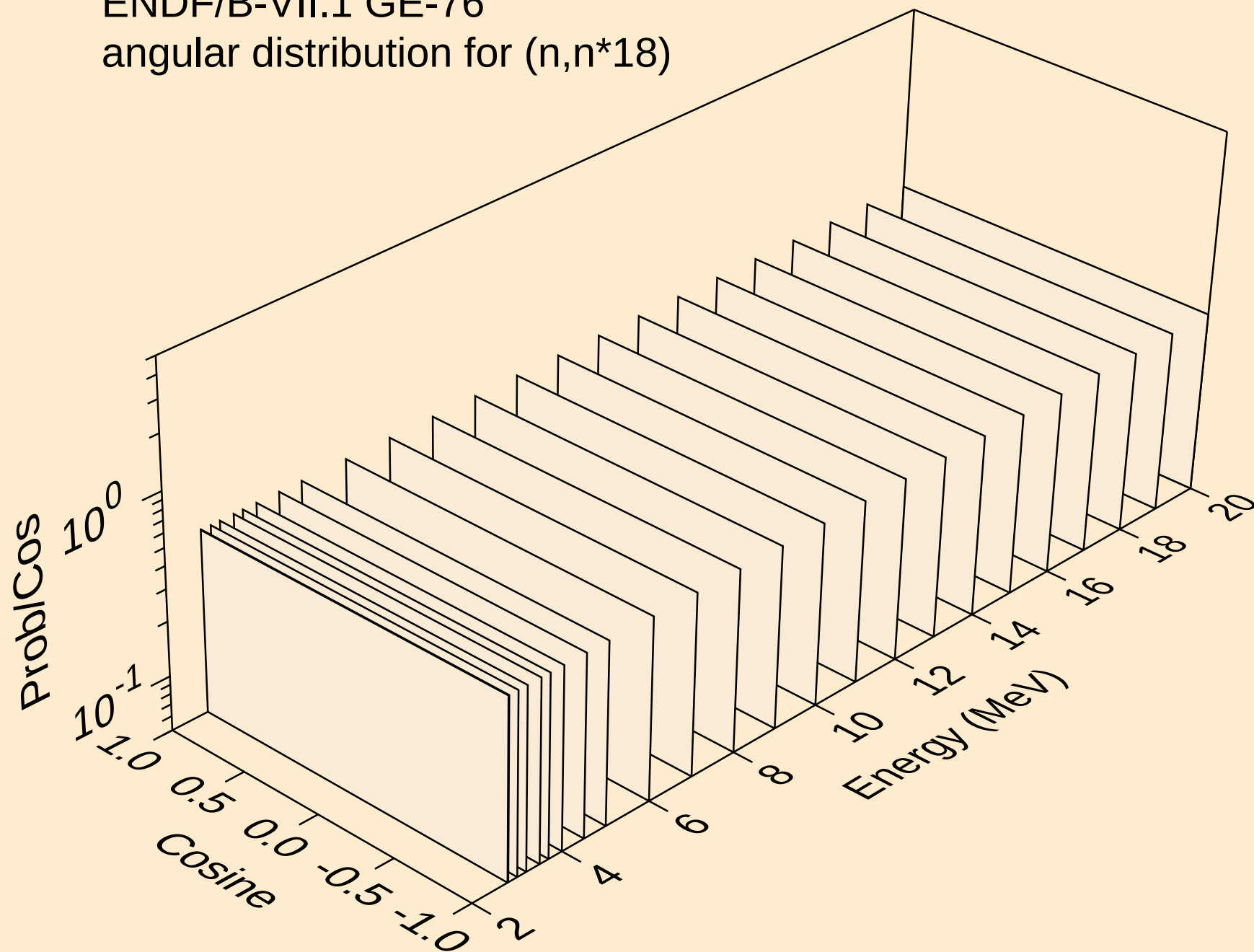
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*16)



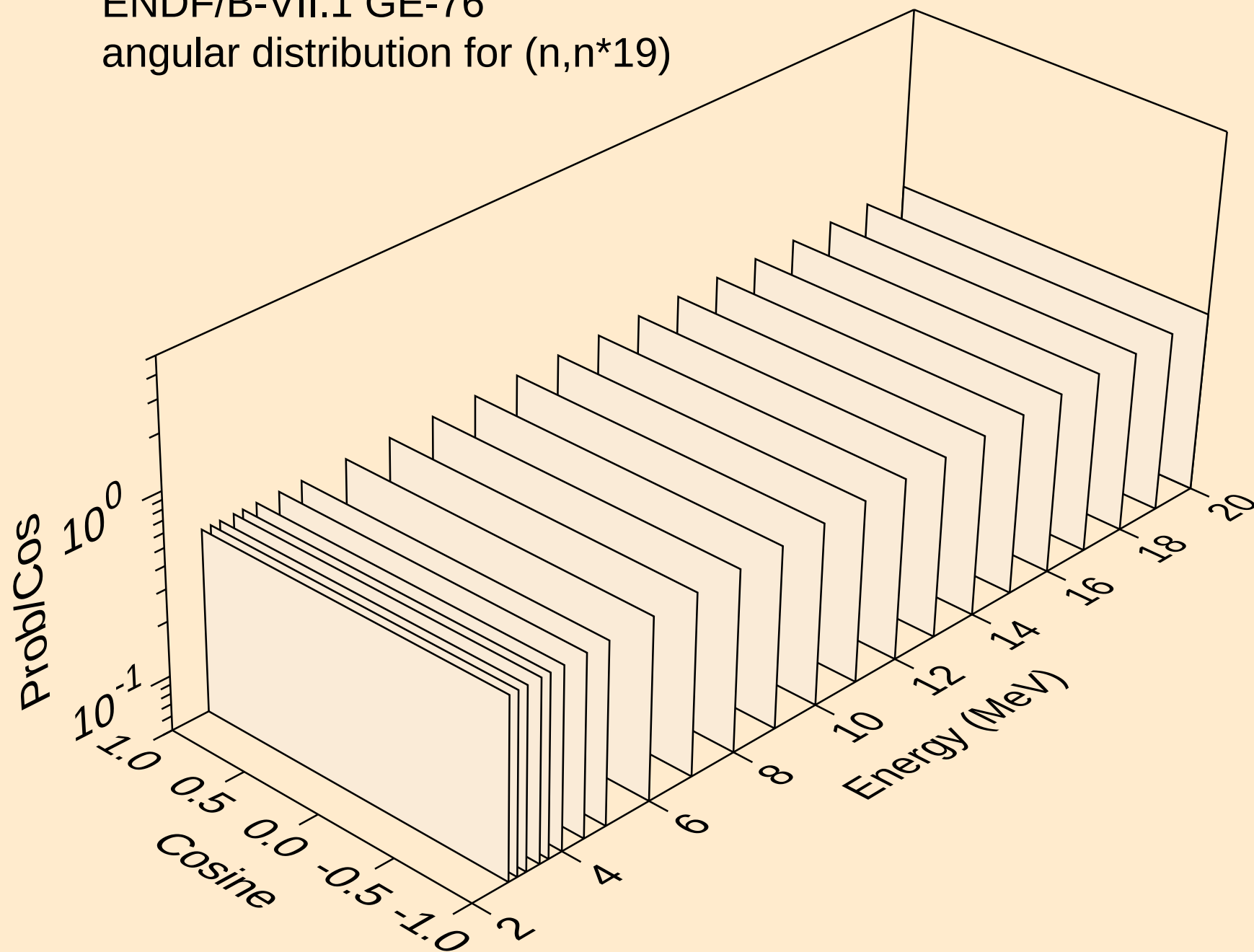
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*17)



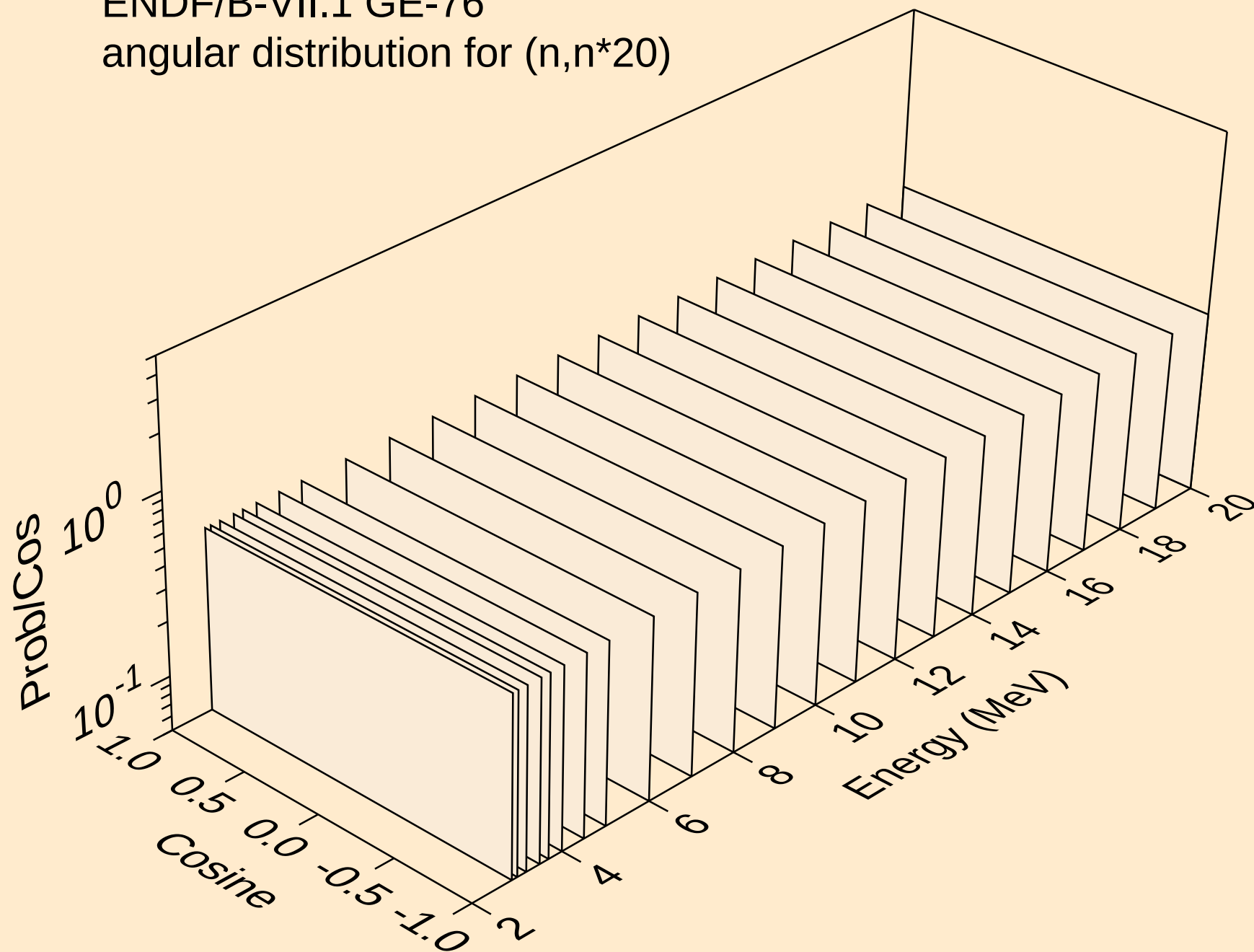
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*18)



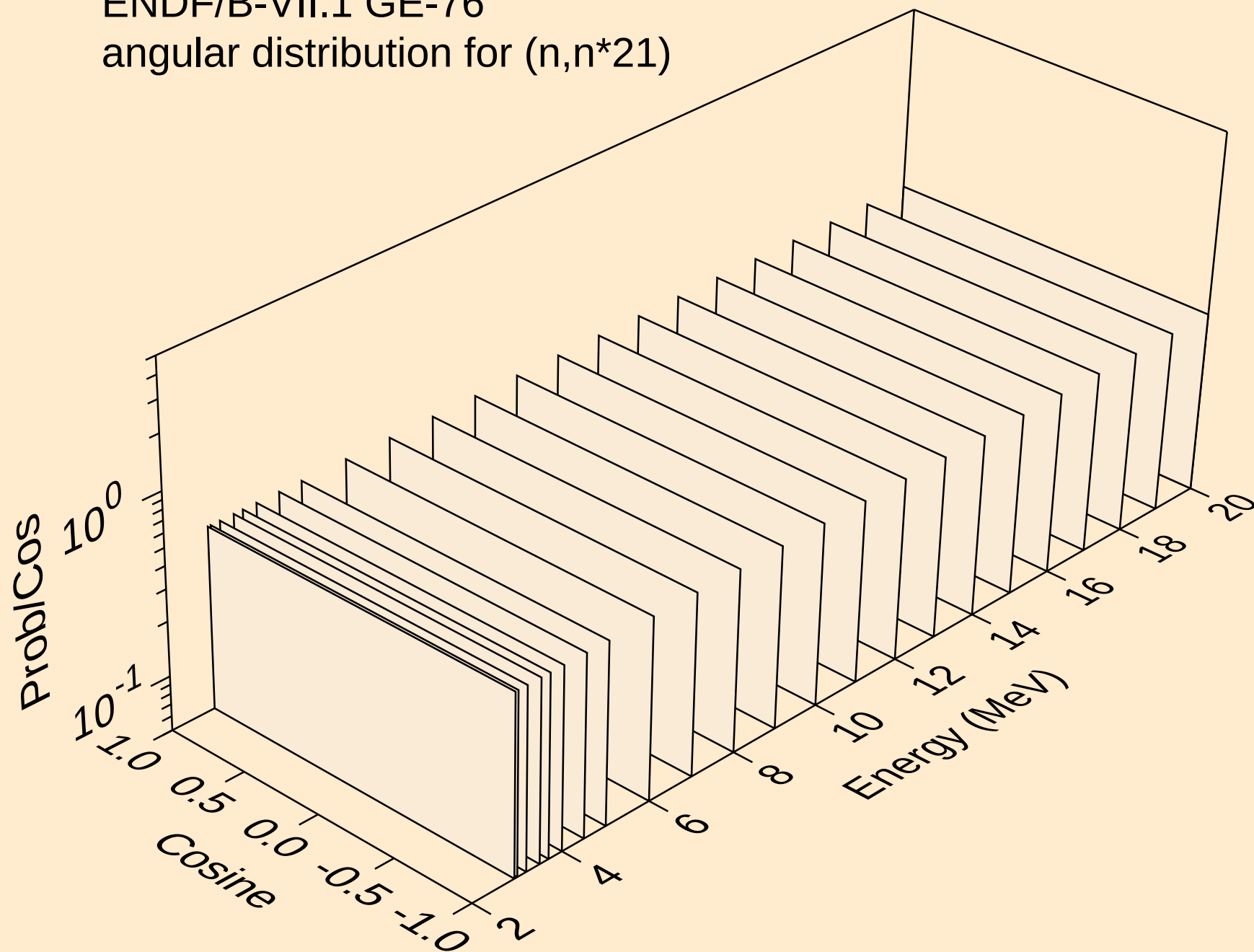
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*19)



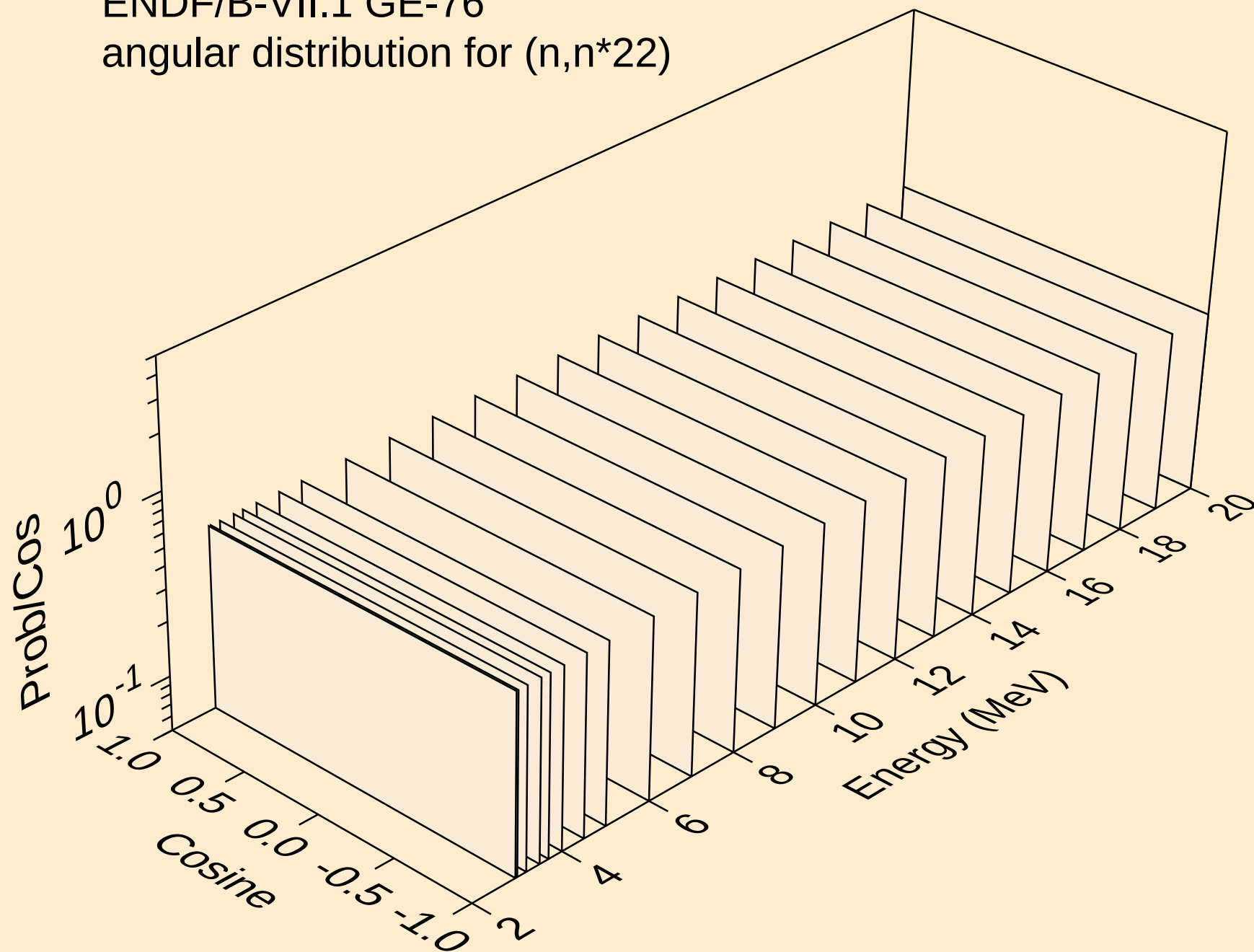
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*20)



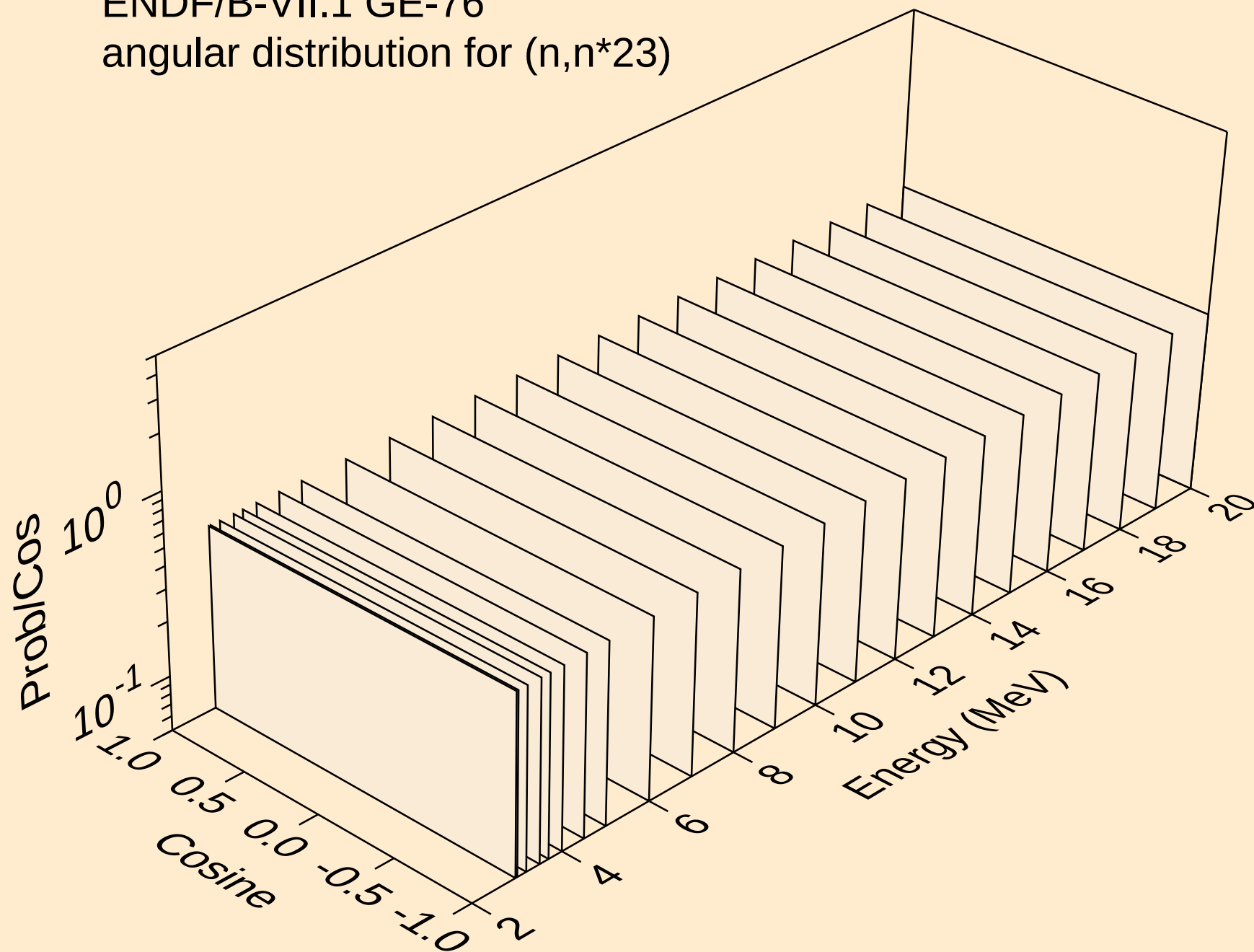
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*21)



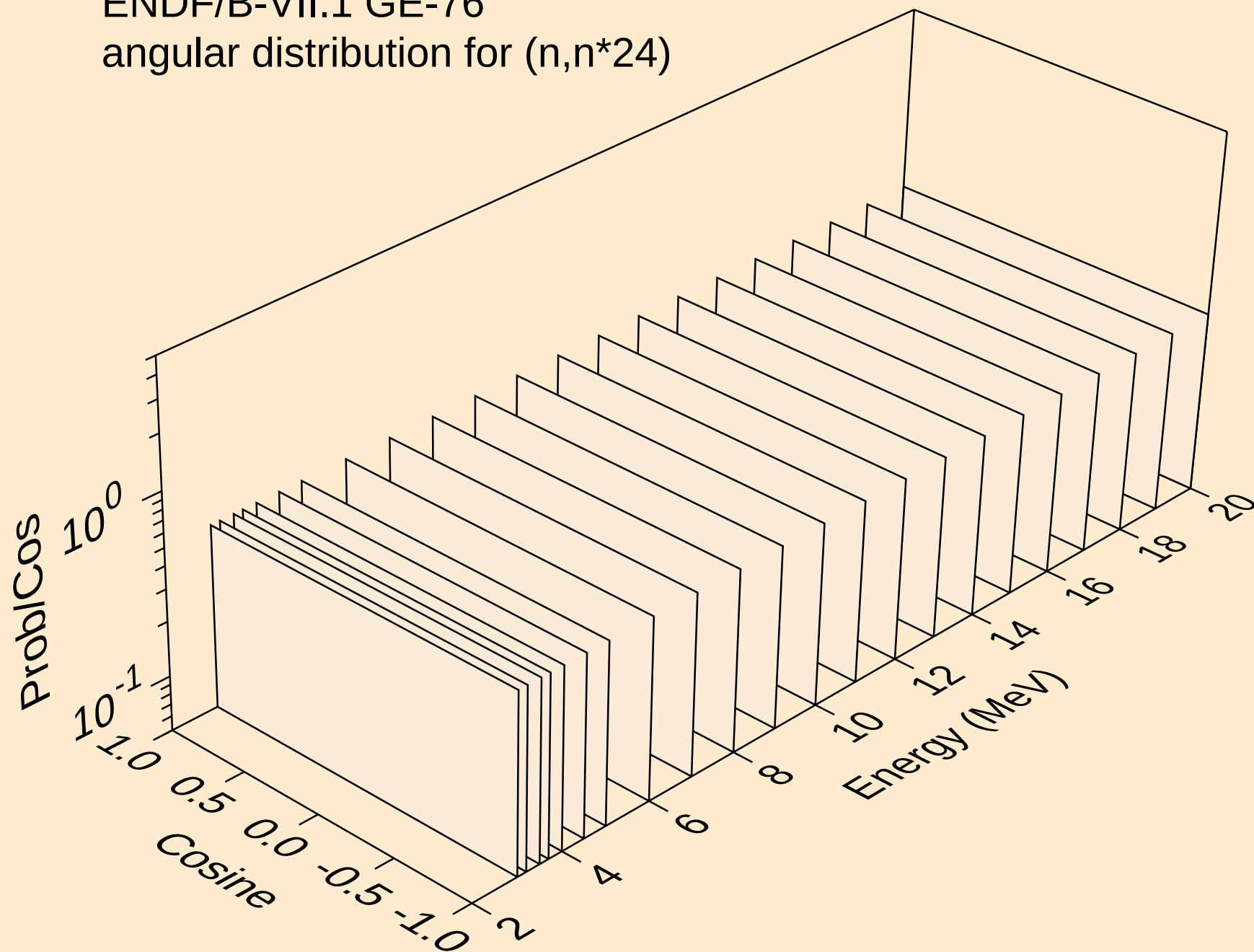
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*22)



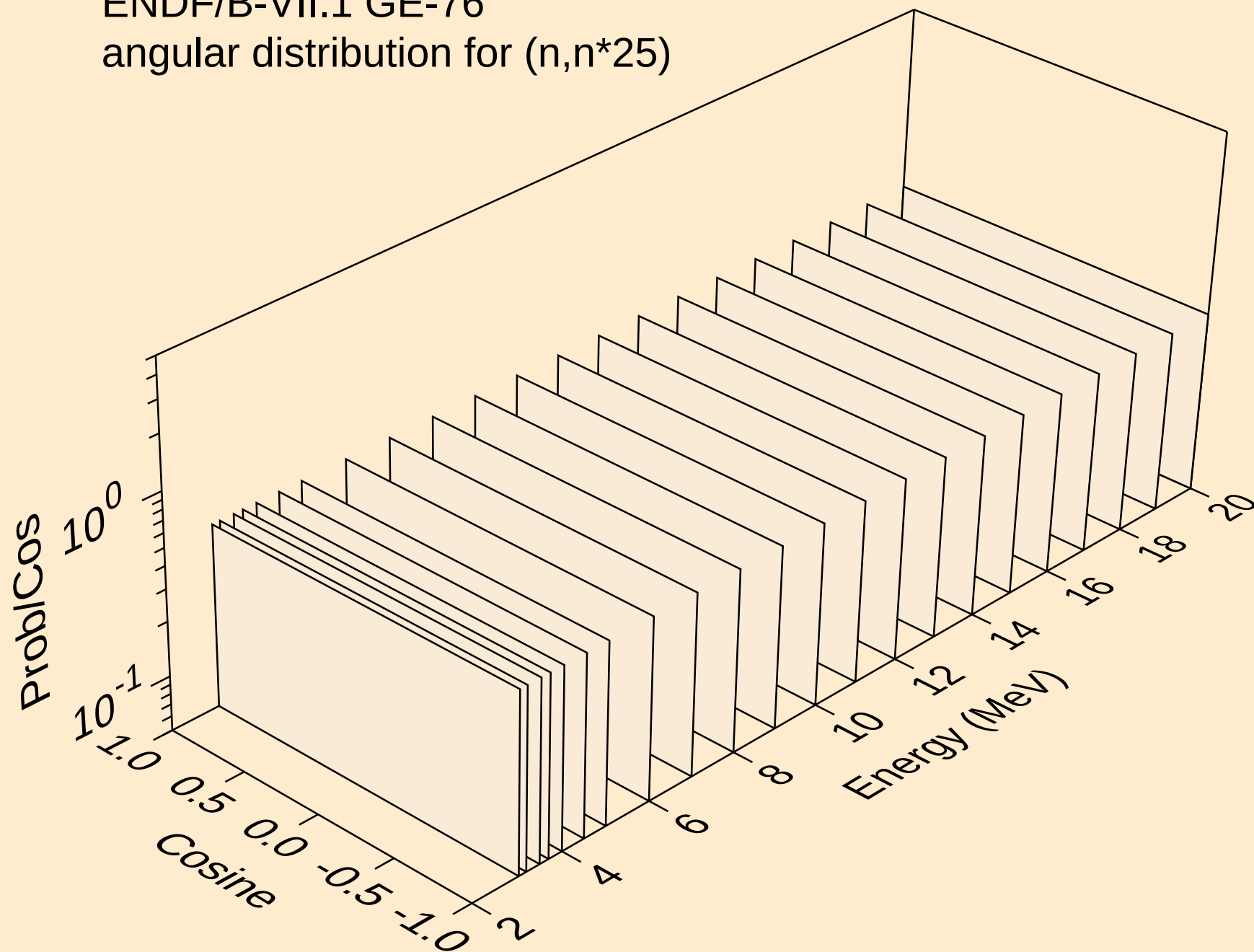
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*23)



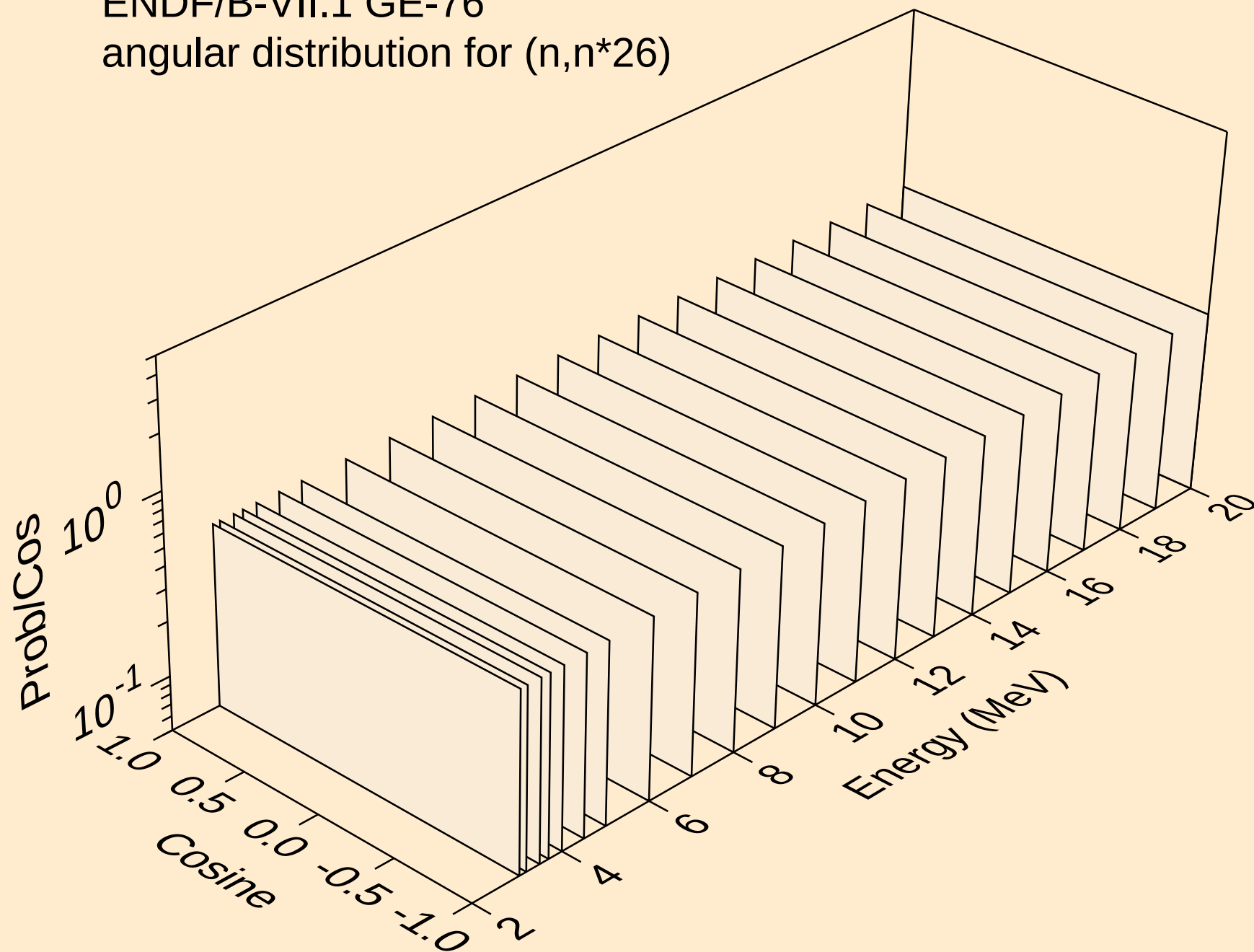
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*24)



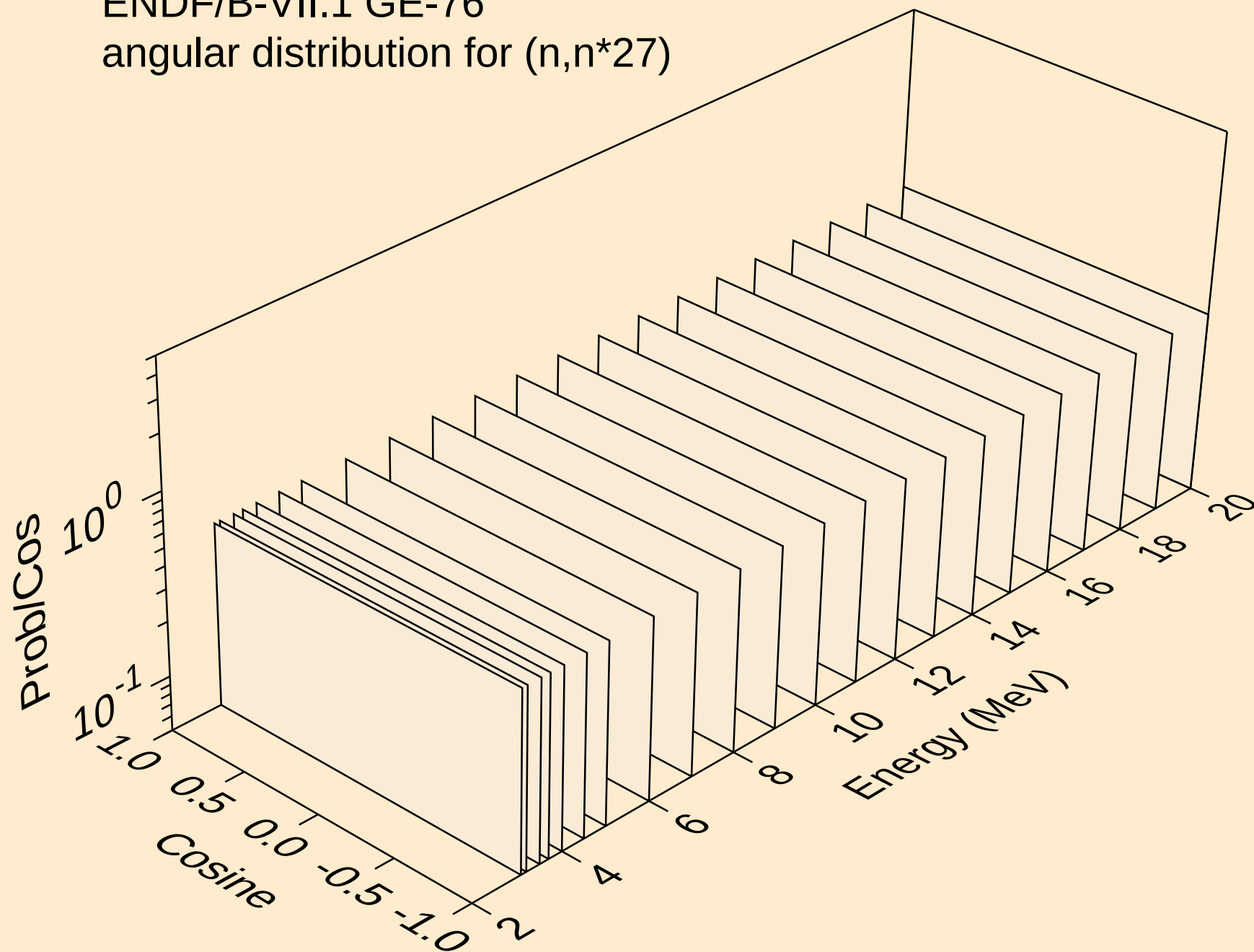
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*25)



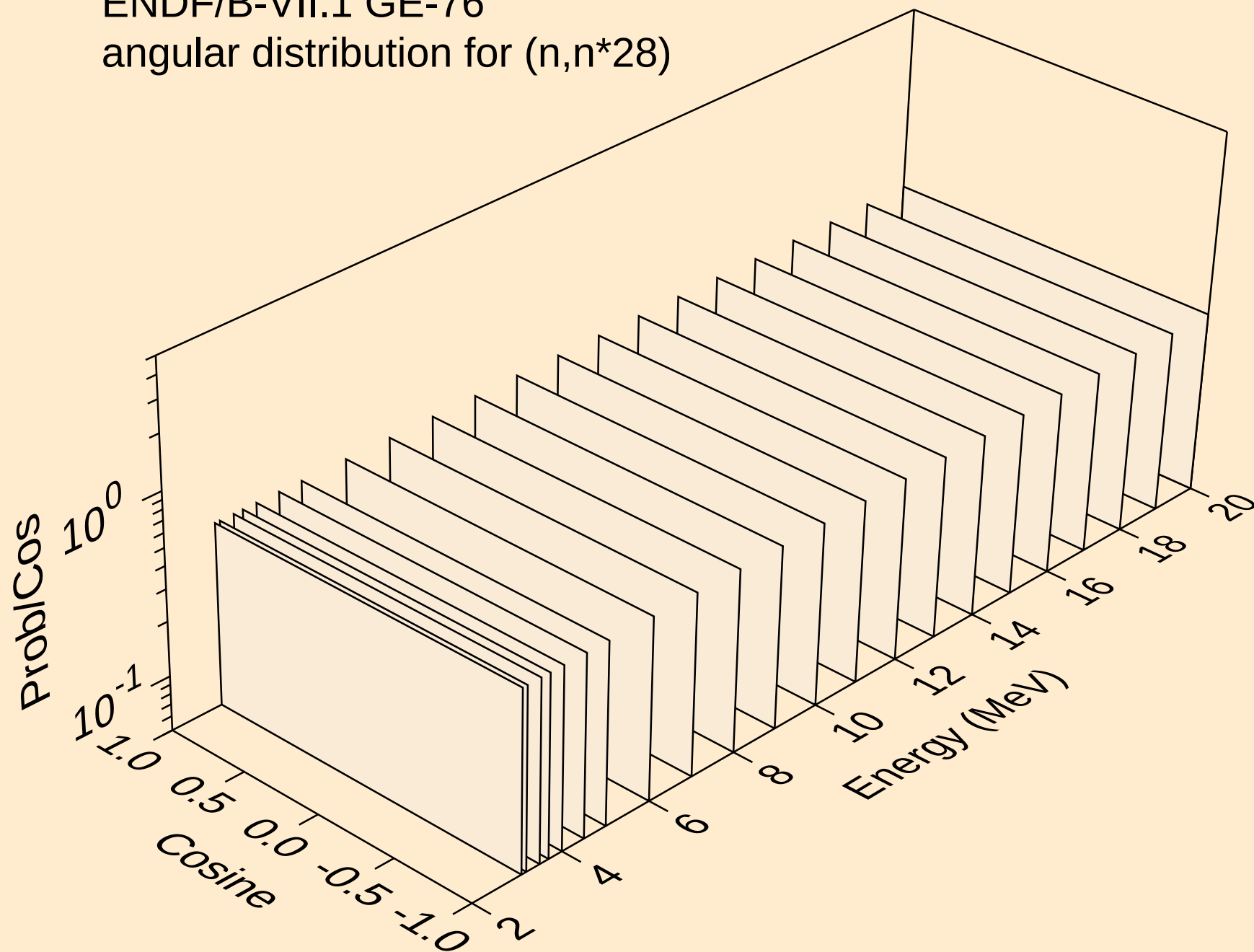
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*26)



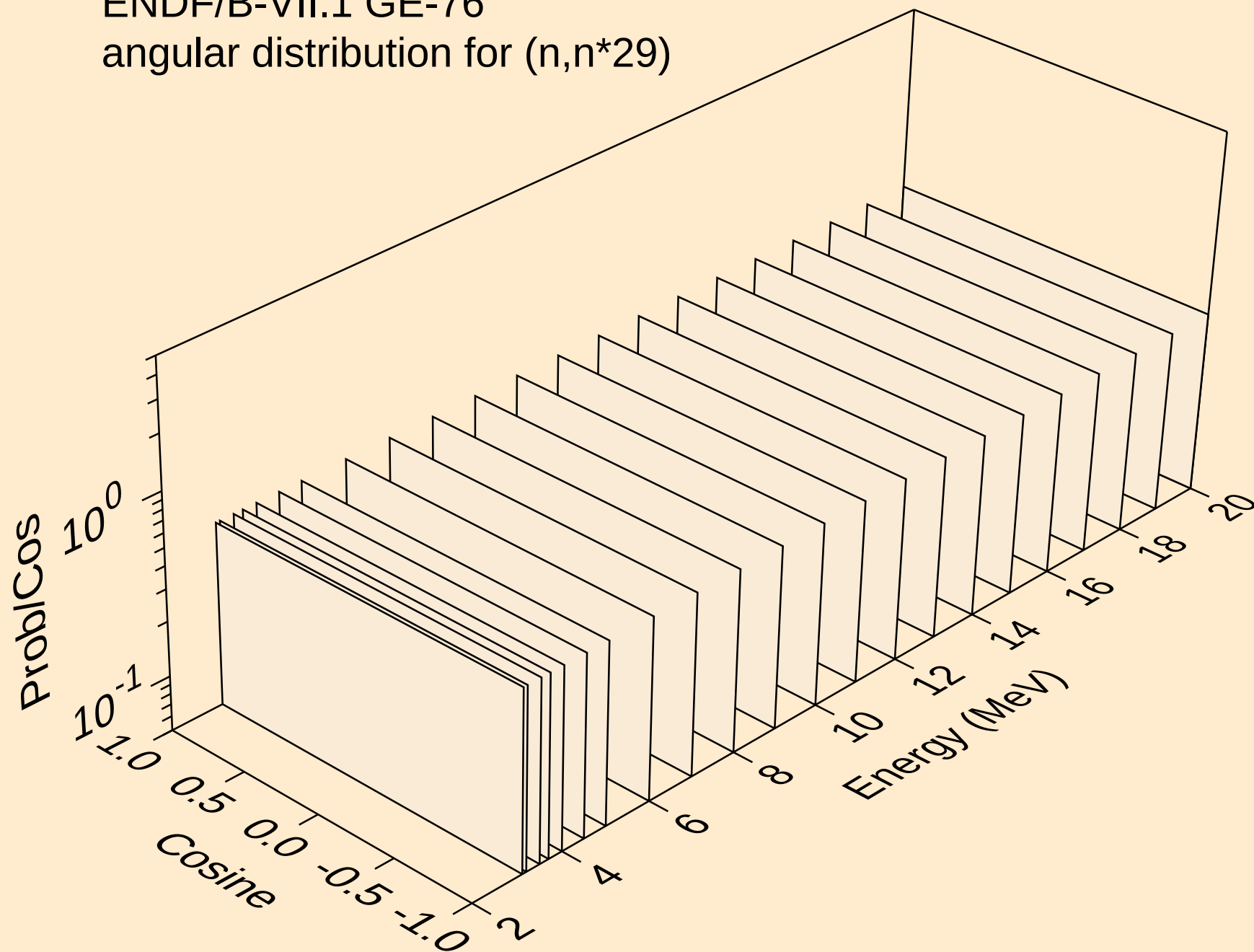
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*27)



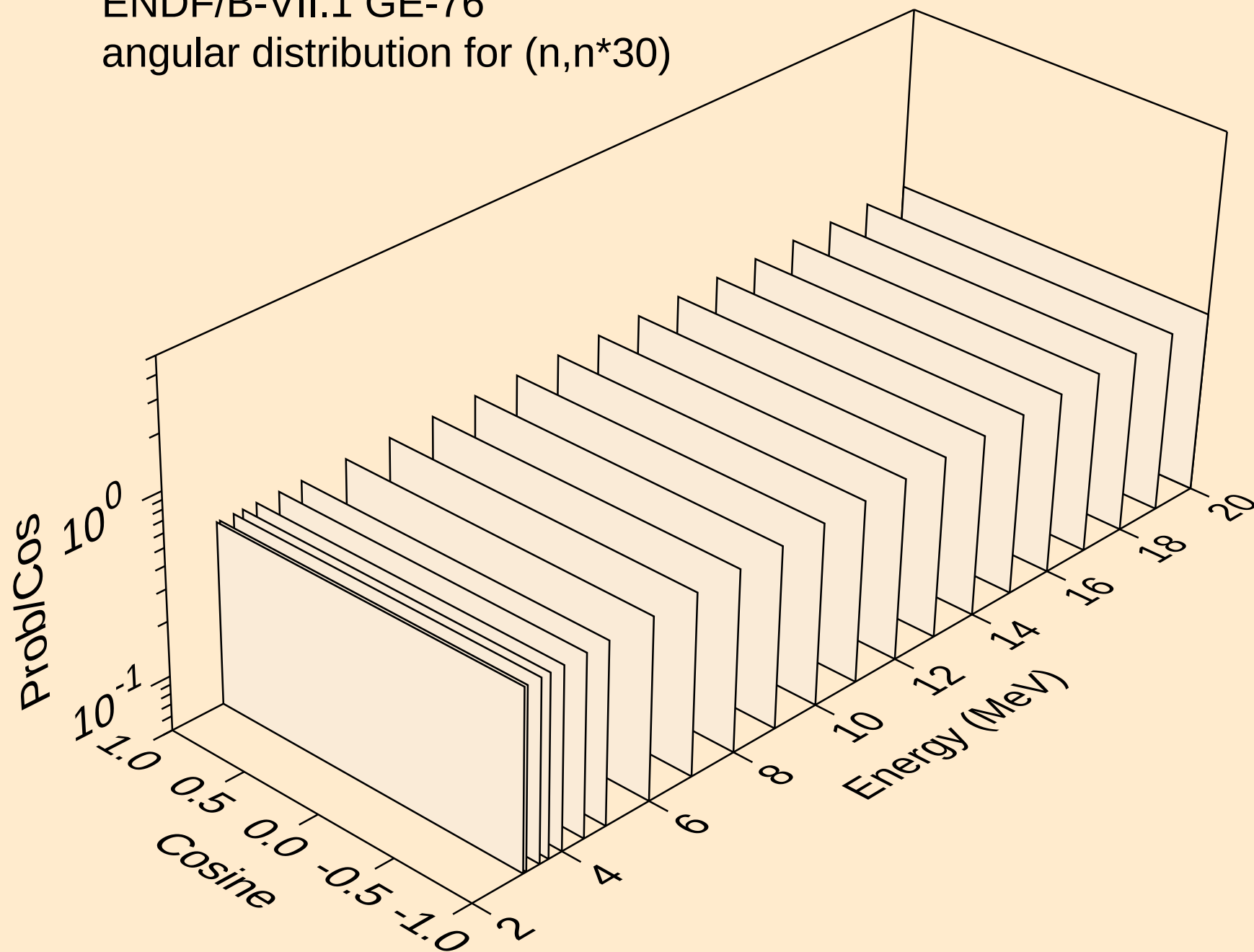
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*28)



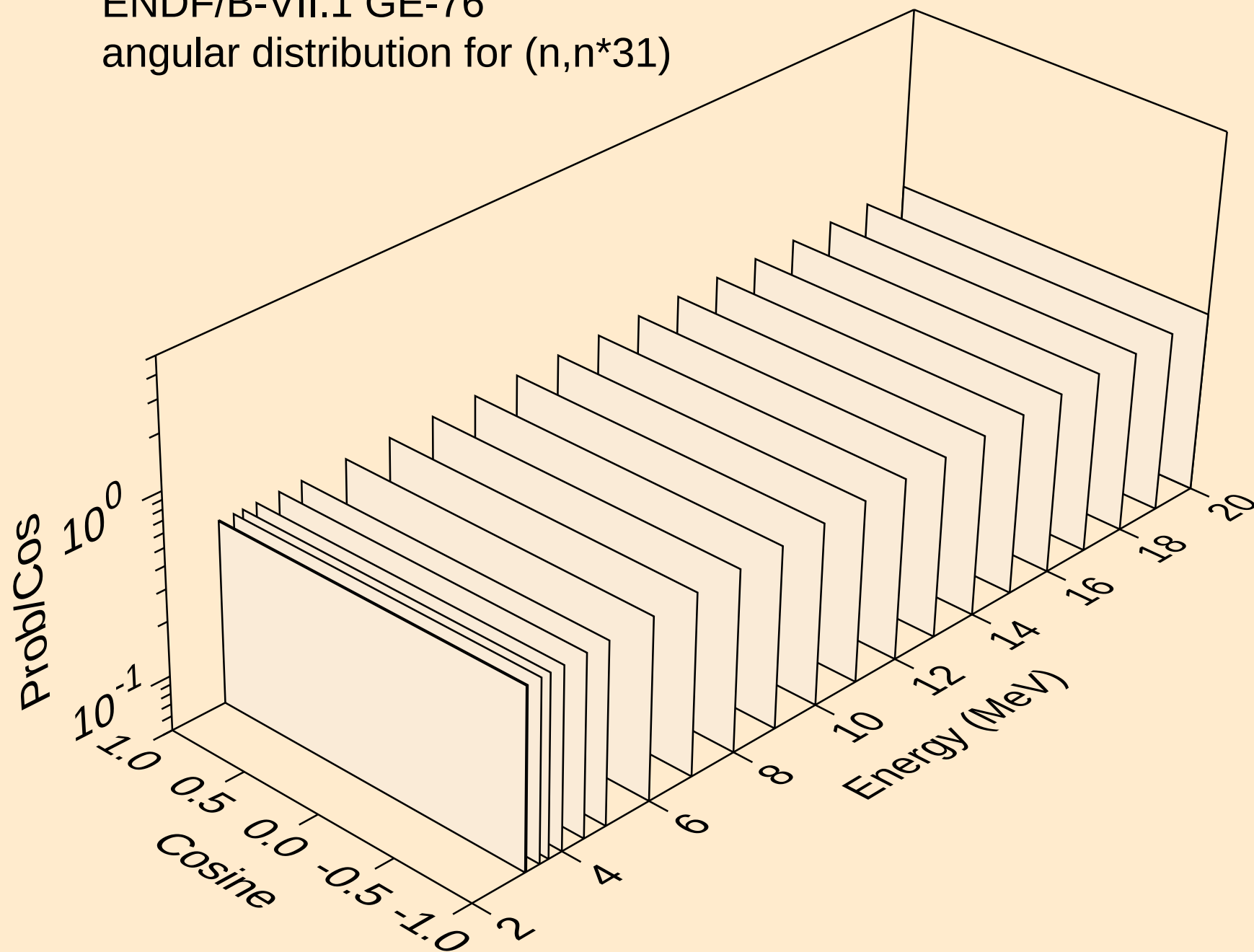
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*29)



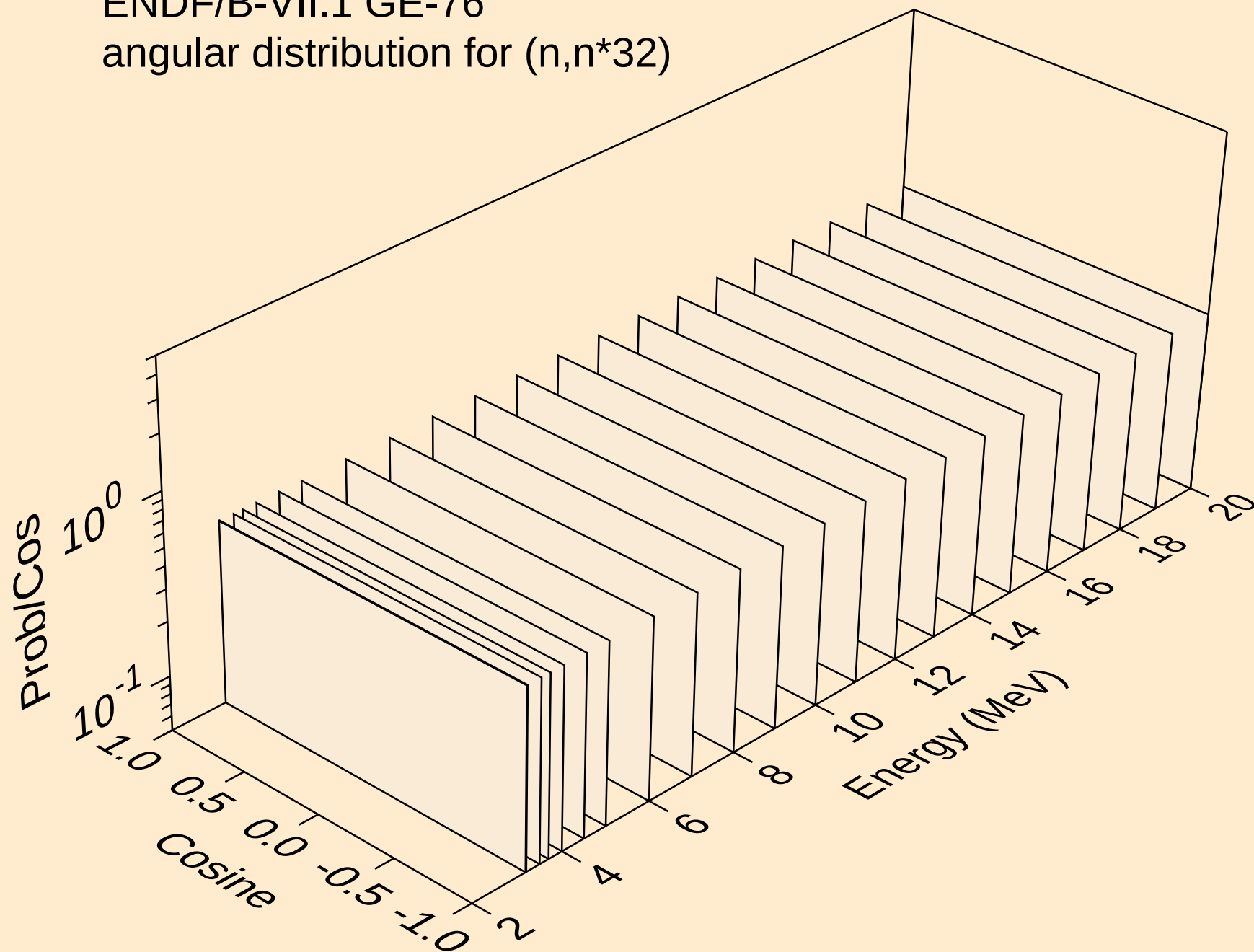
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*30)



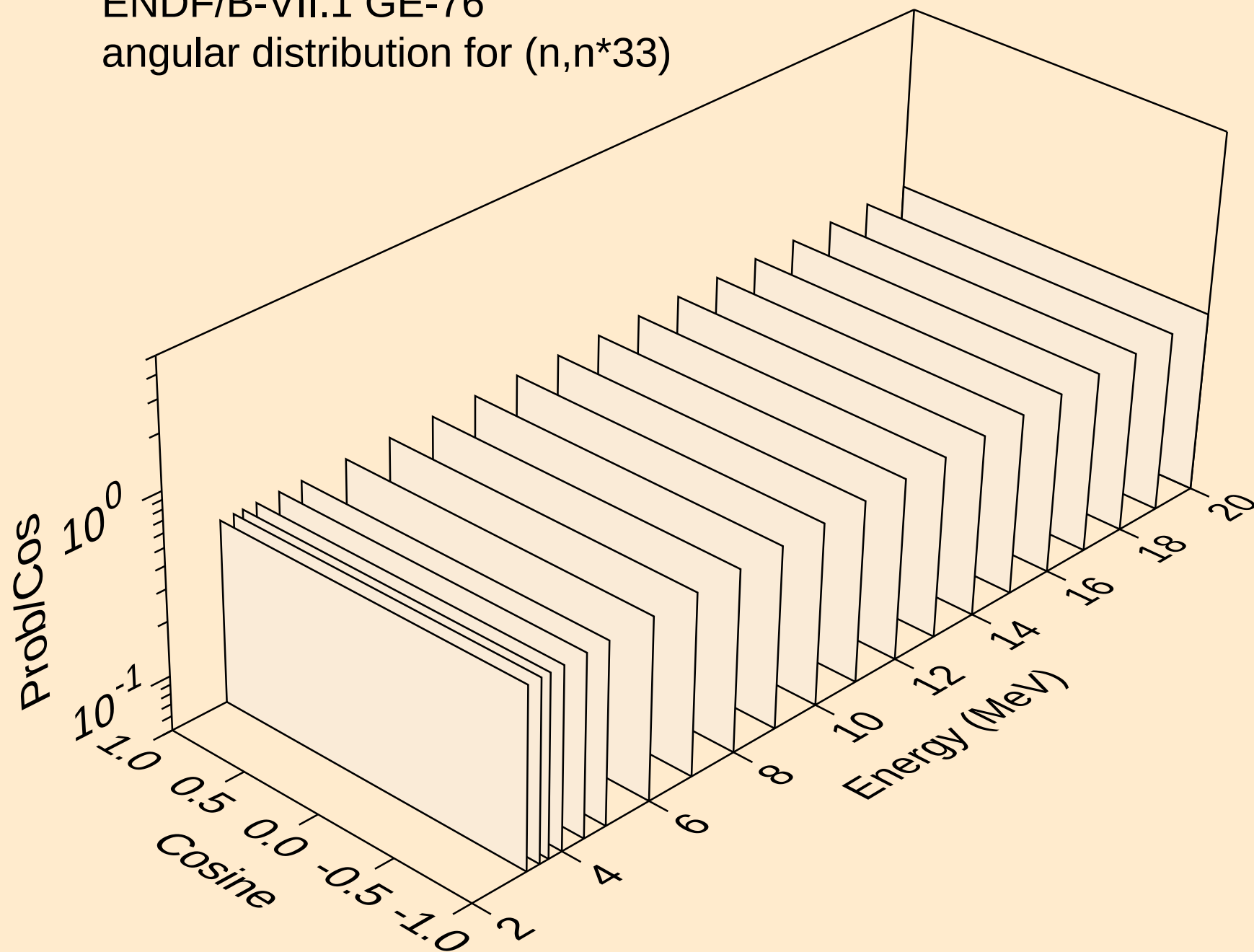
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*31)



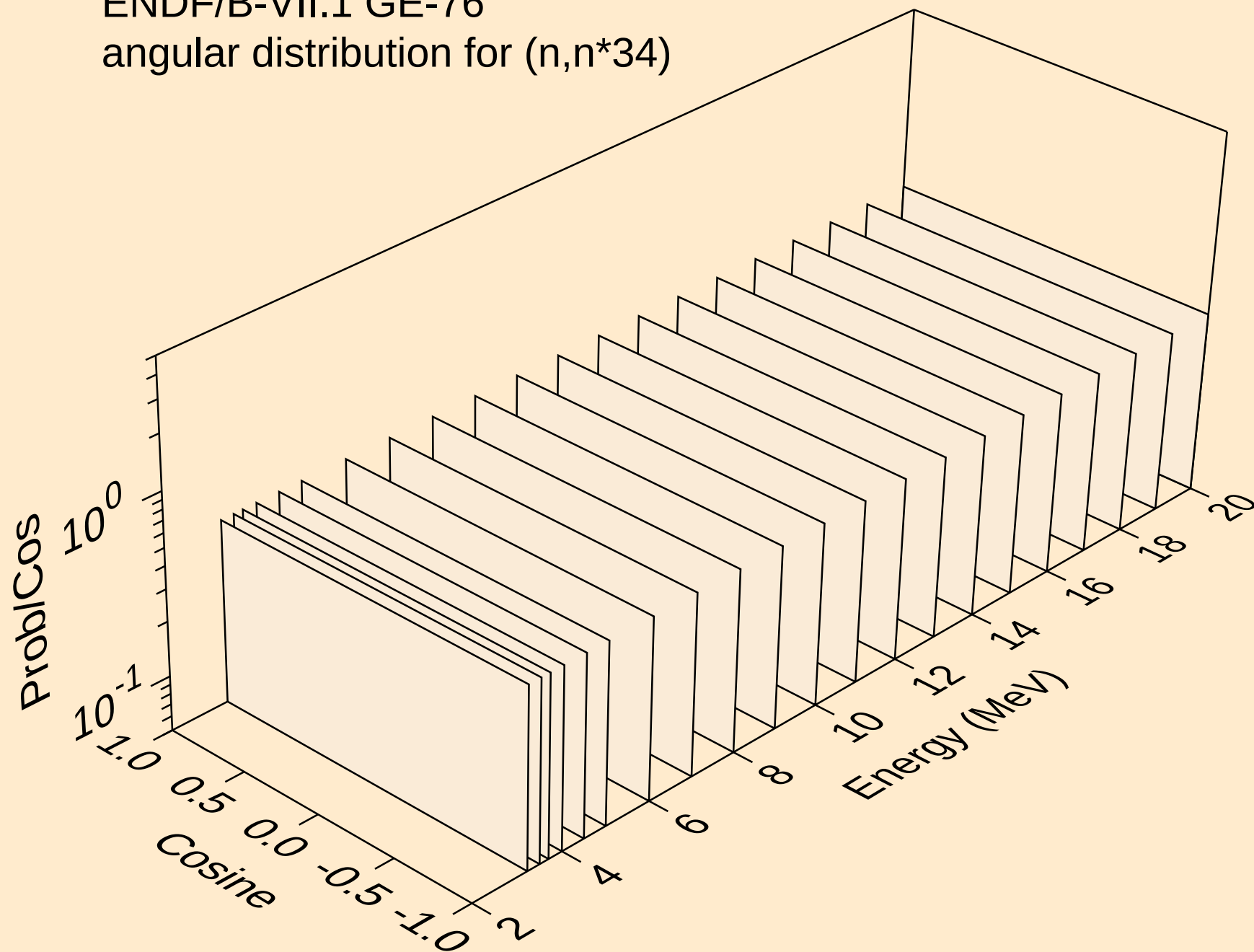
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*32)



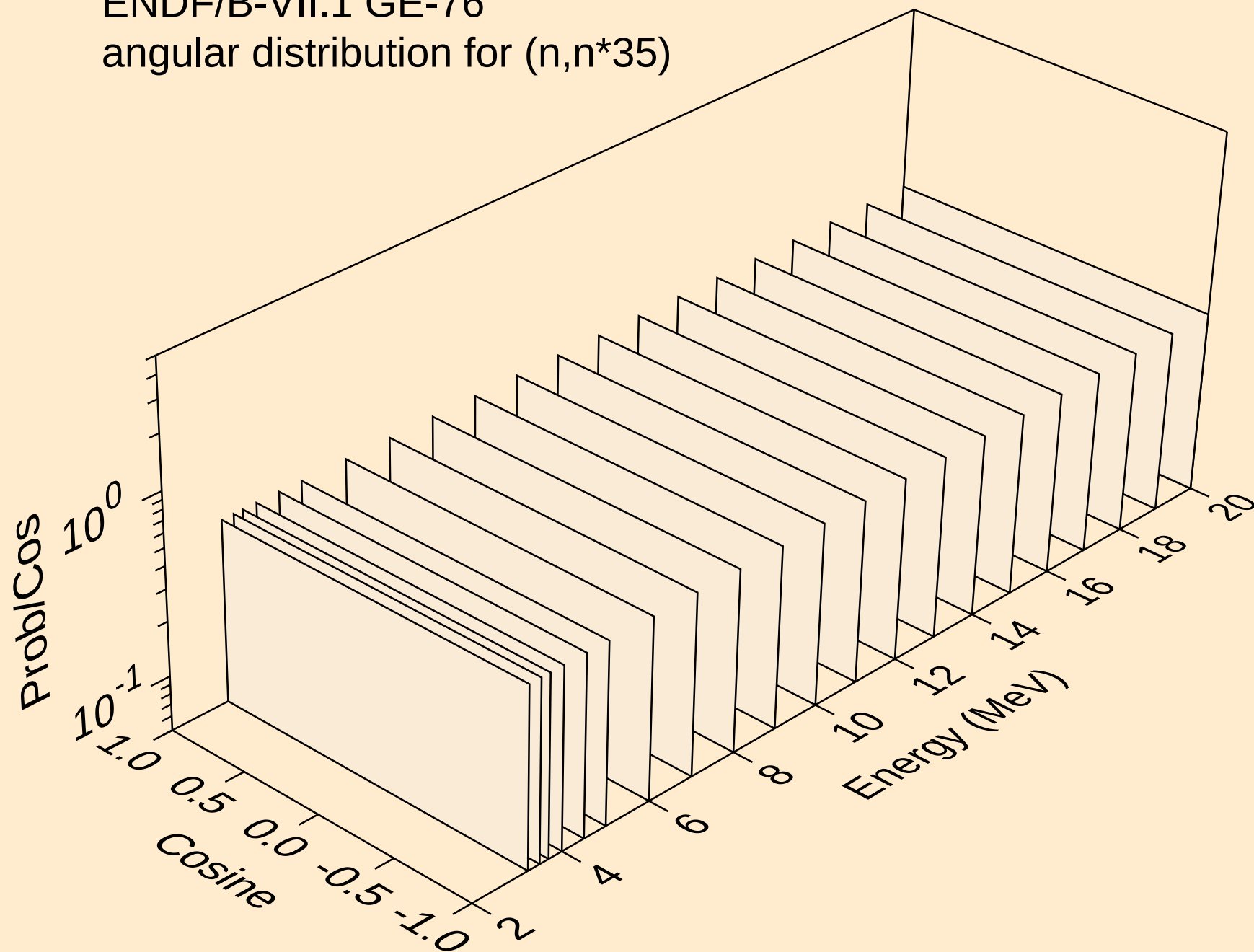
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*33)



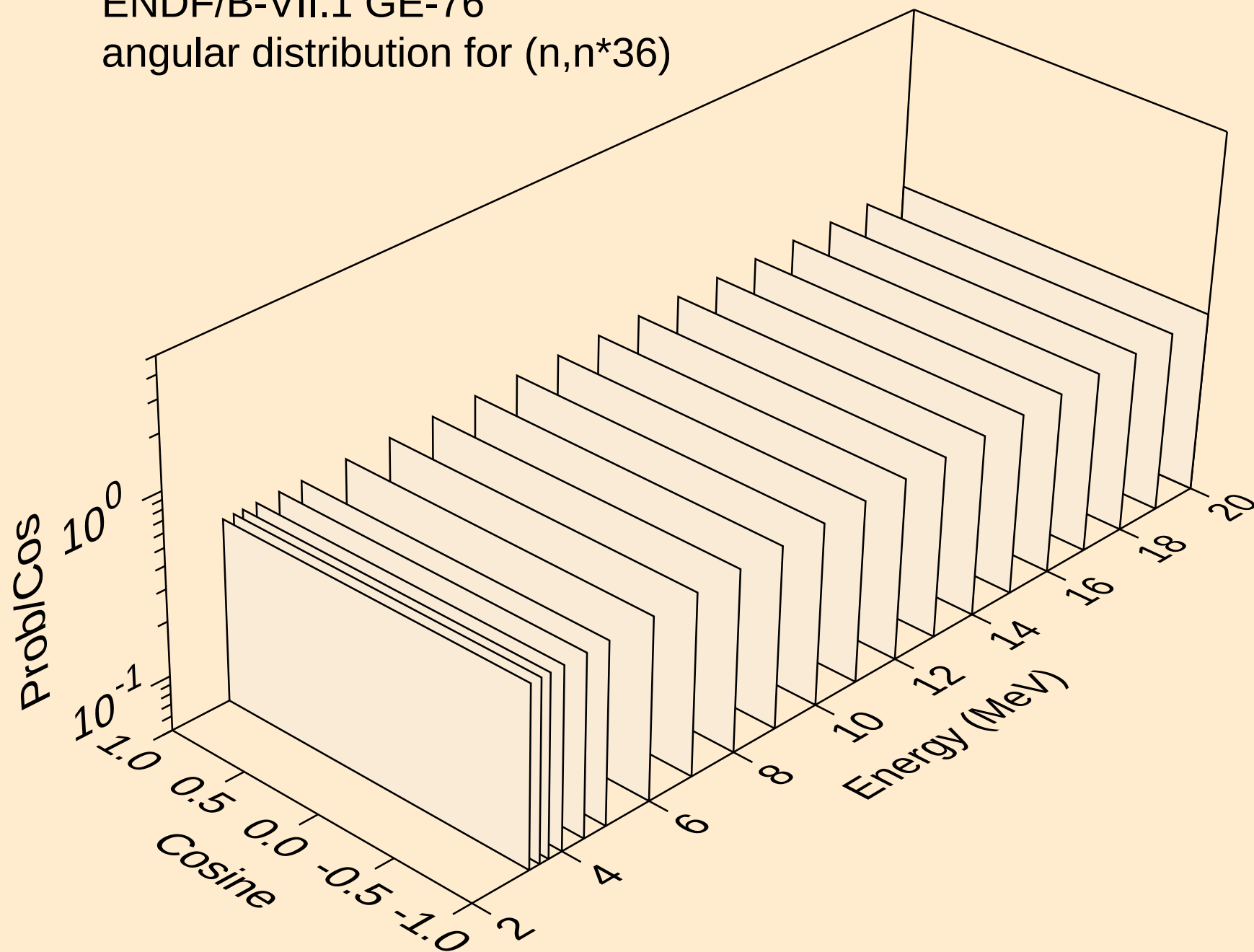
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*34)



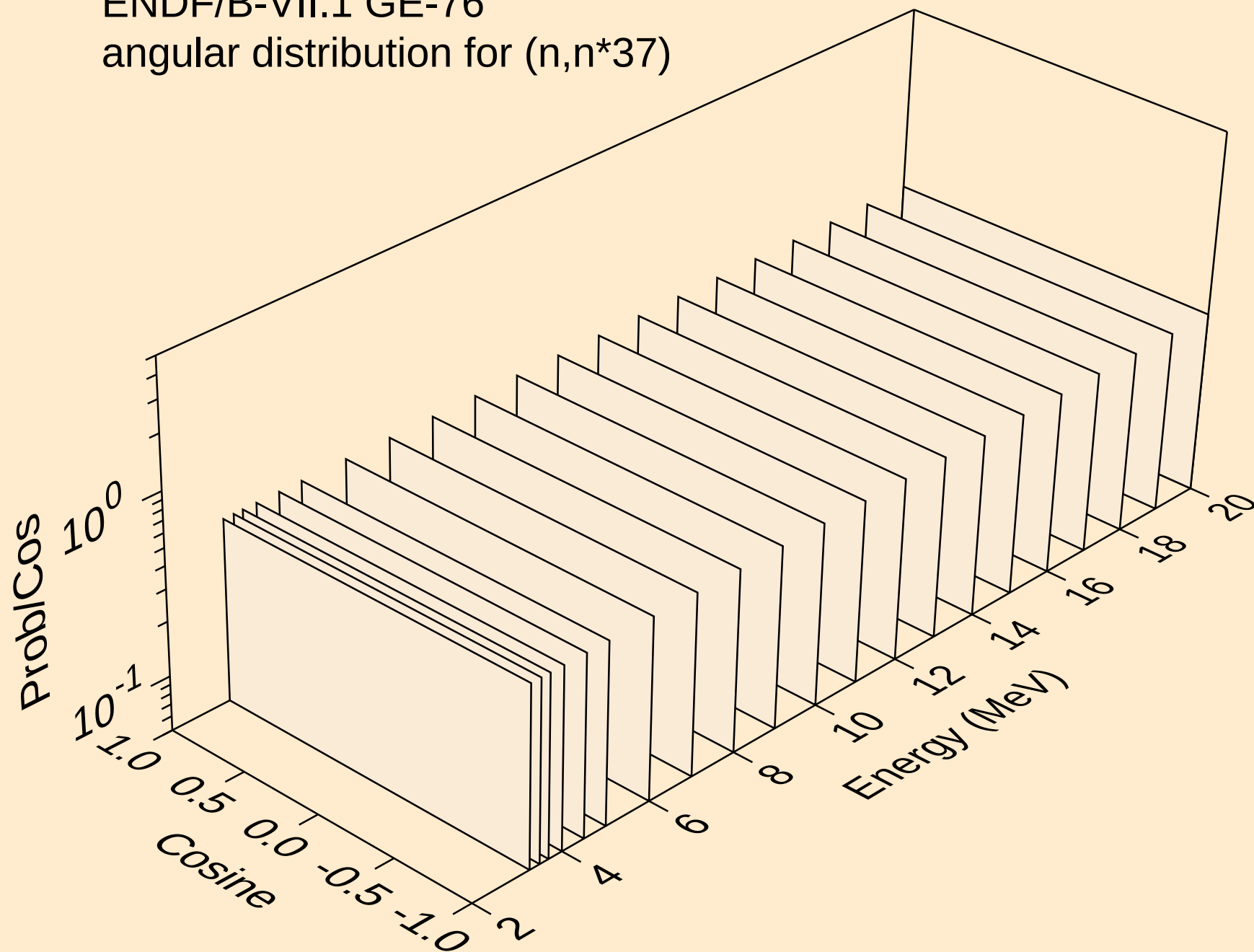
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*35)



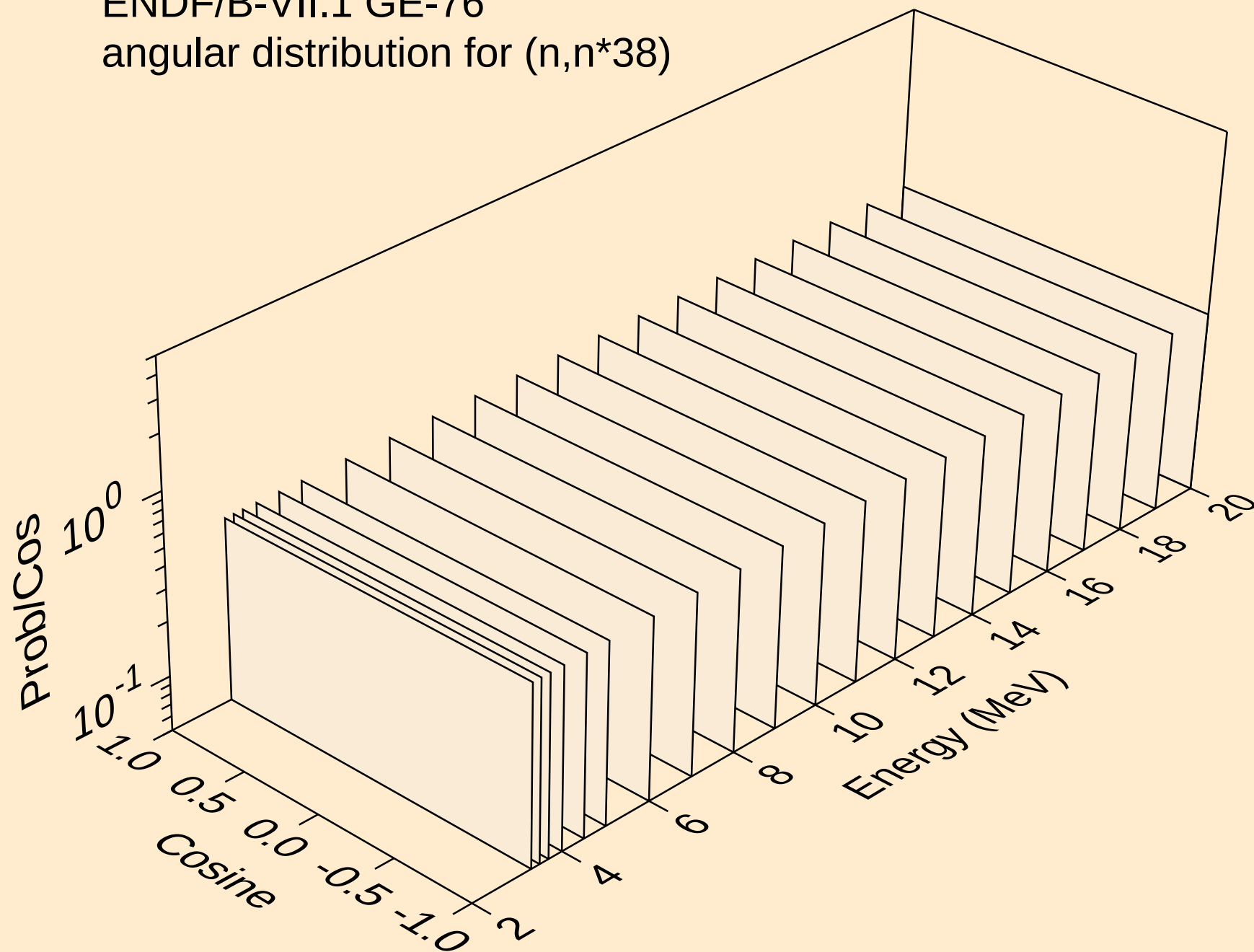
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*36)



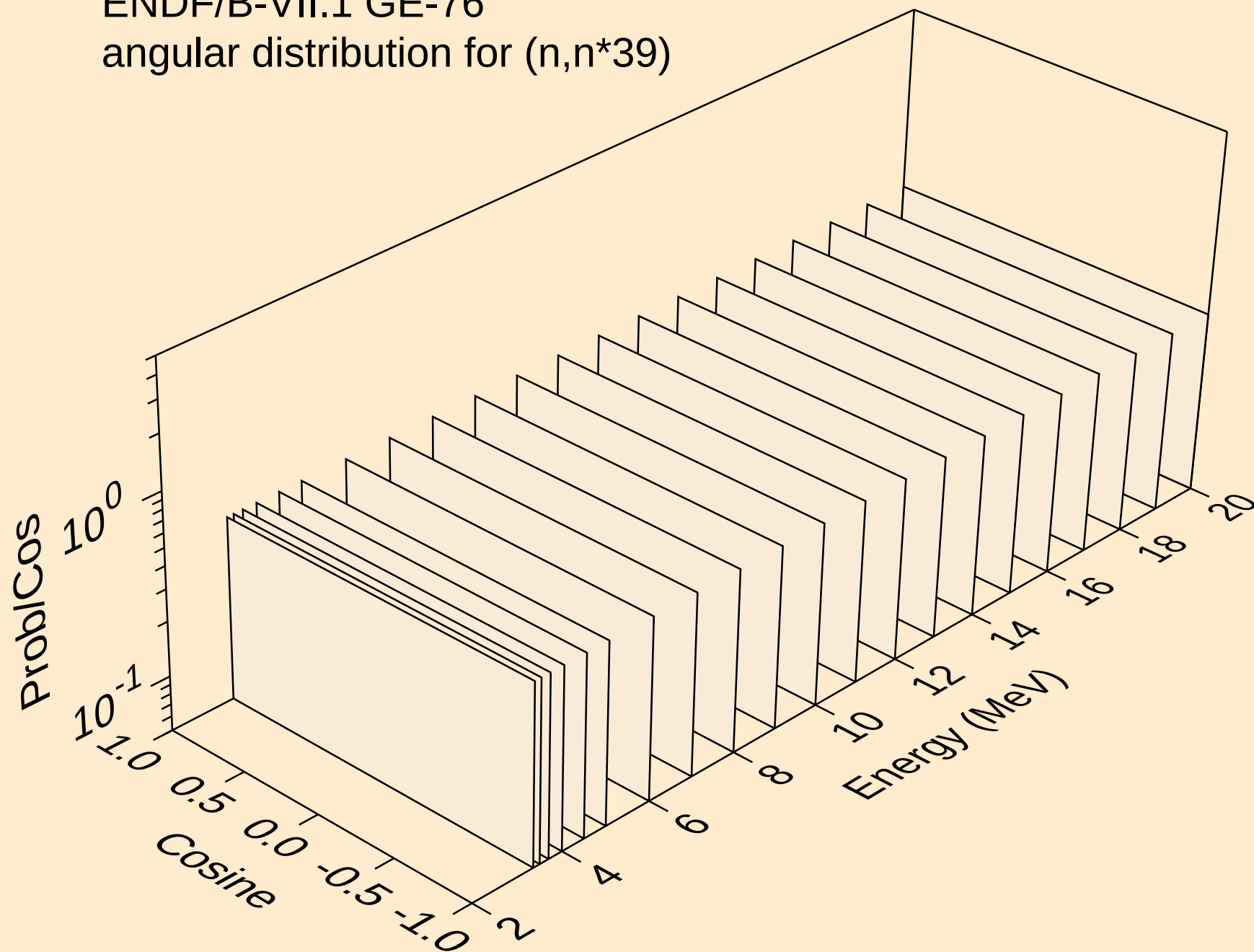
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*37)



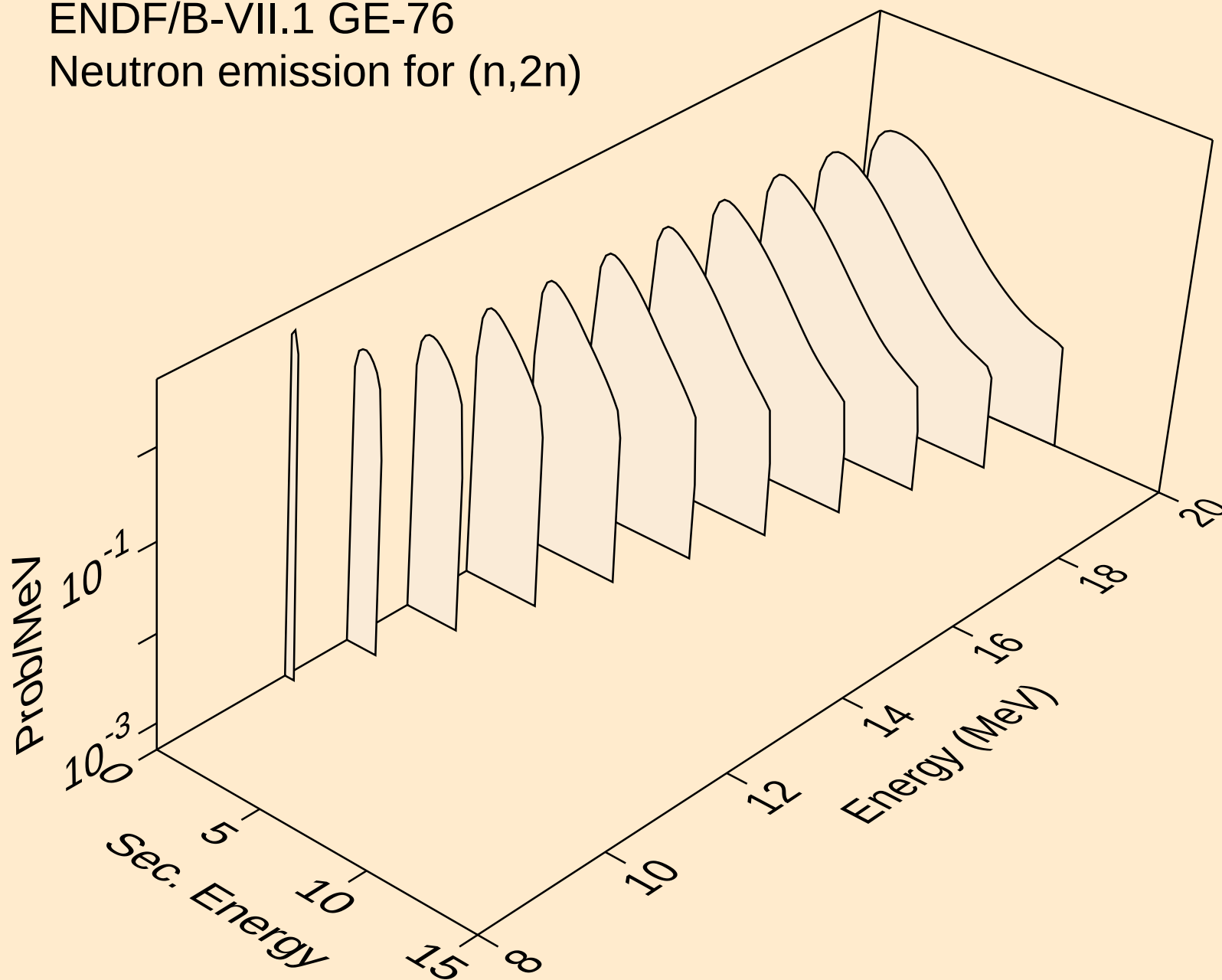
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*38)



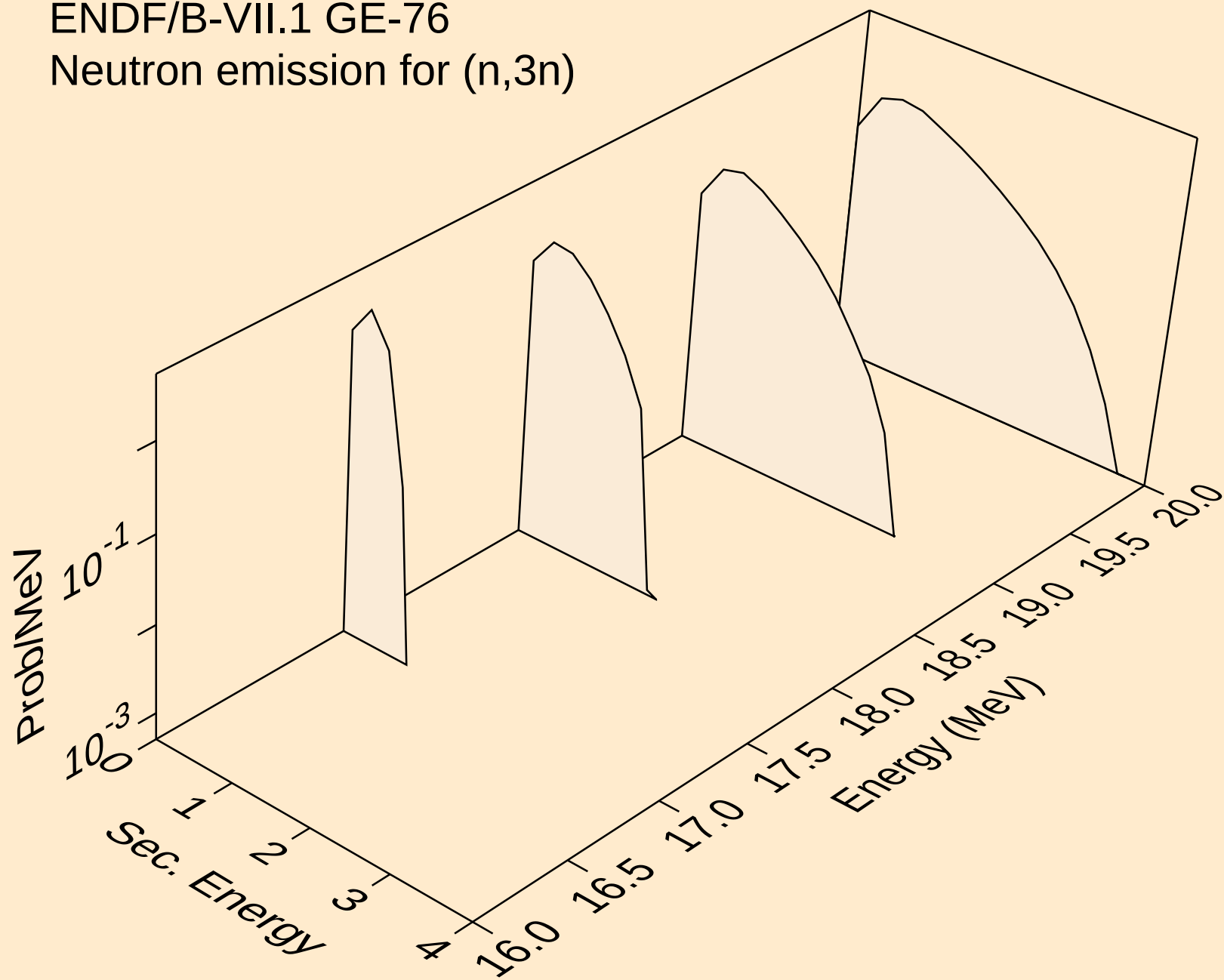
ENDF/B-VII.1 GE-76  
angular distribution for (n,n\*39)



ENDF/B-VII.1 GE-76  
Neutron emission for (n,2n)

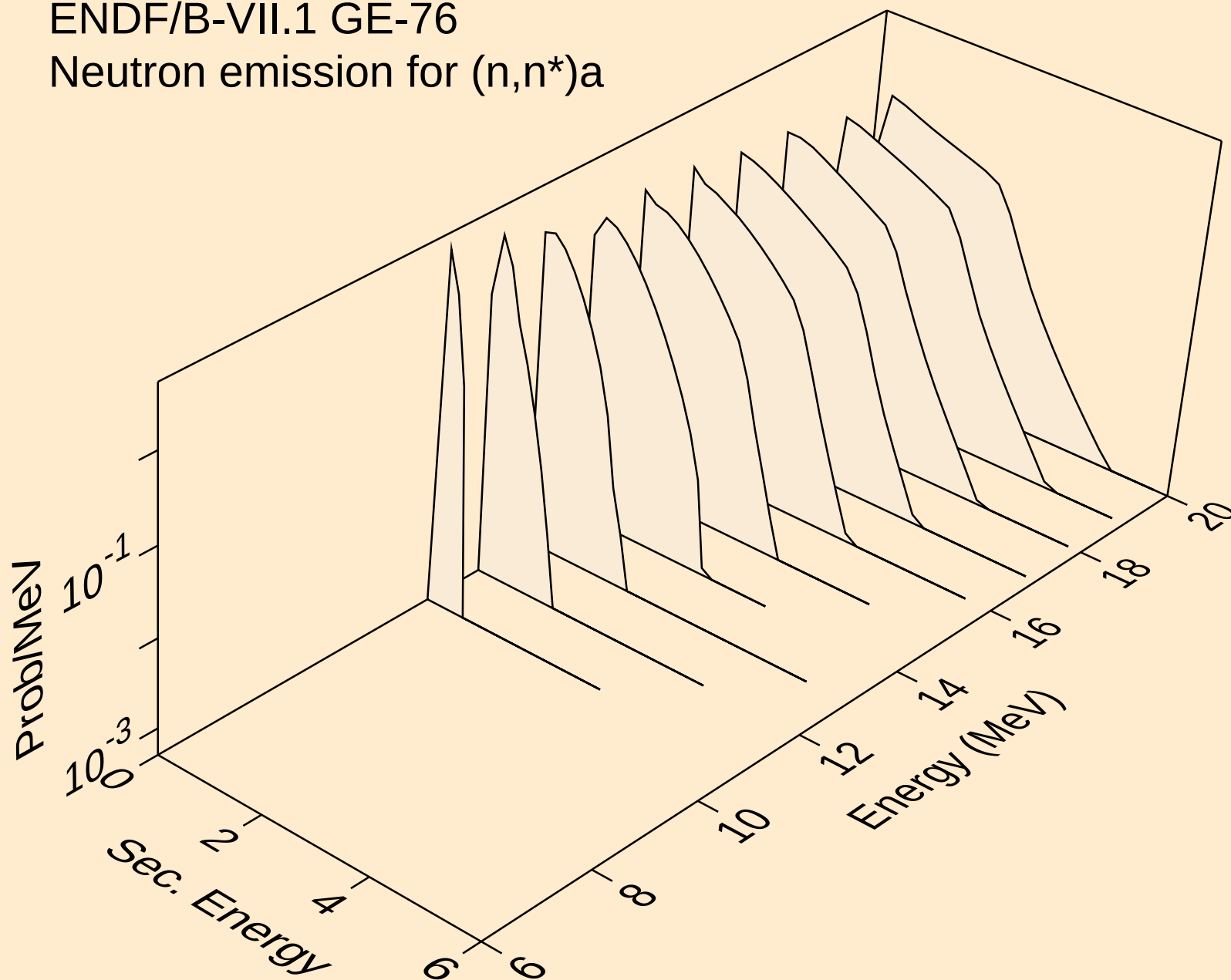


ENDF/B-VII.1 GE-76  
Neutron emission for (n,3n)

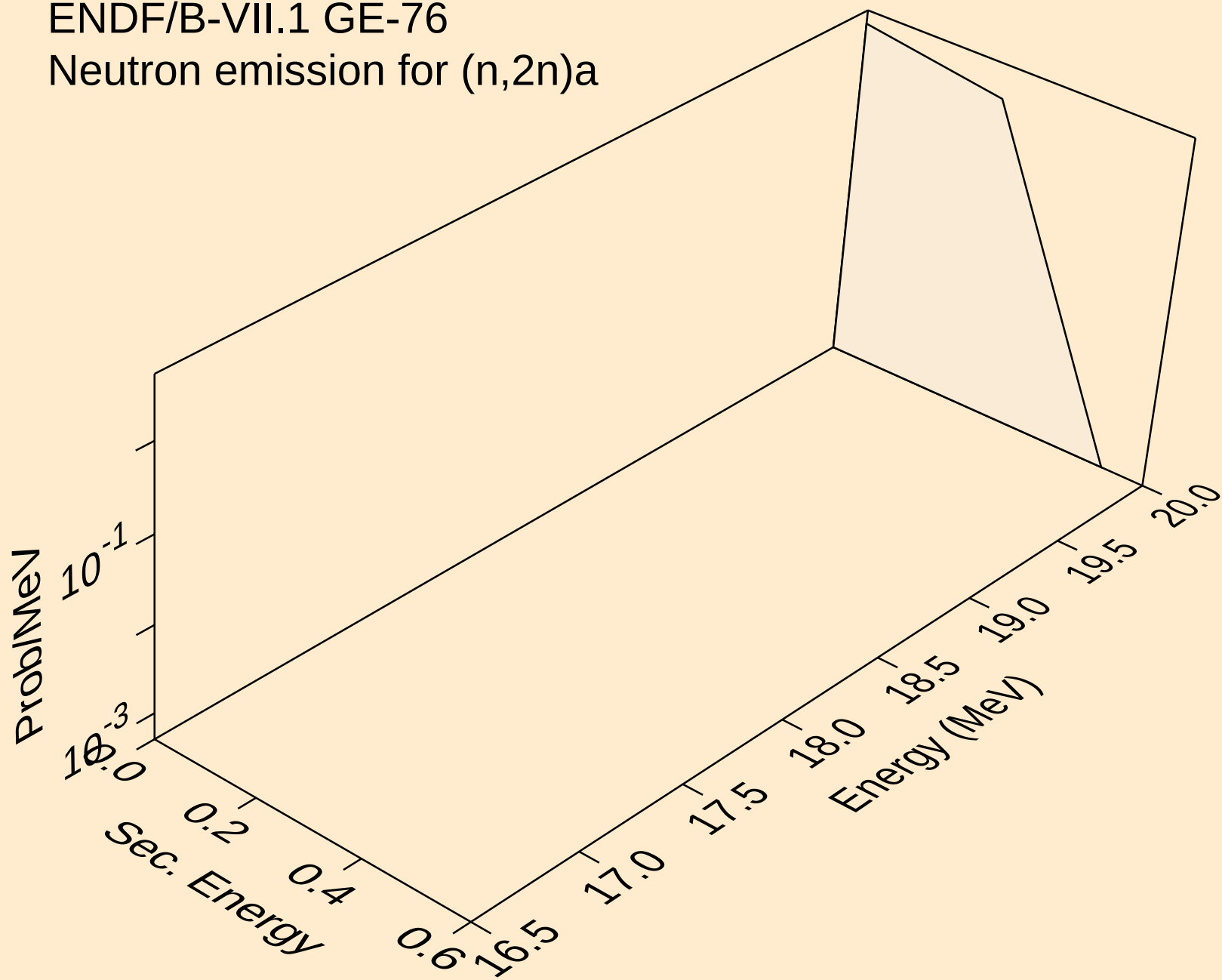


ENDF/B-VII.1 GE-76

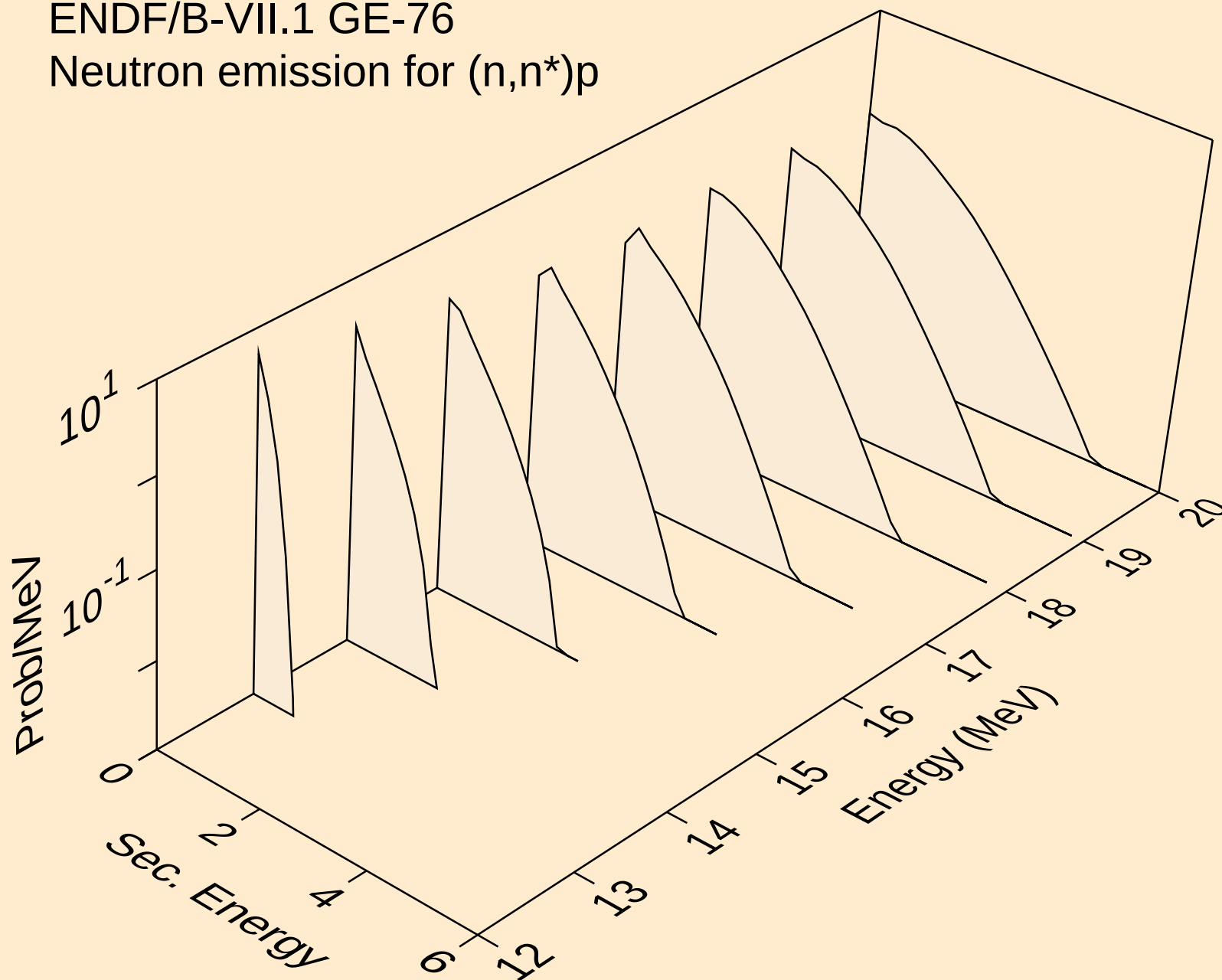
Neutron emission for (n,n\*)a



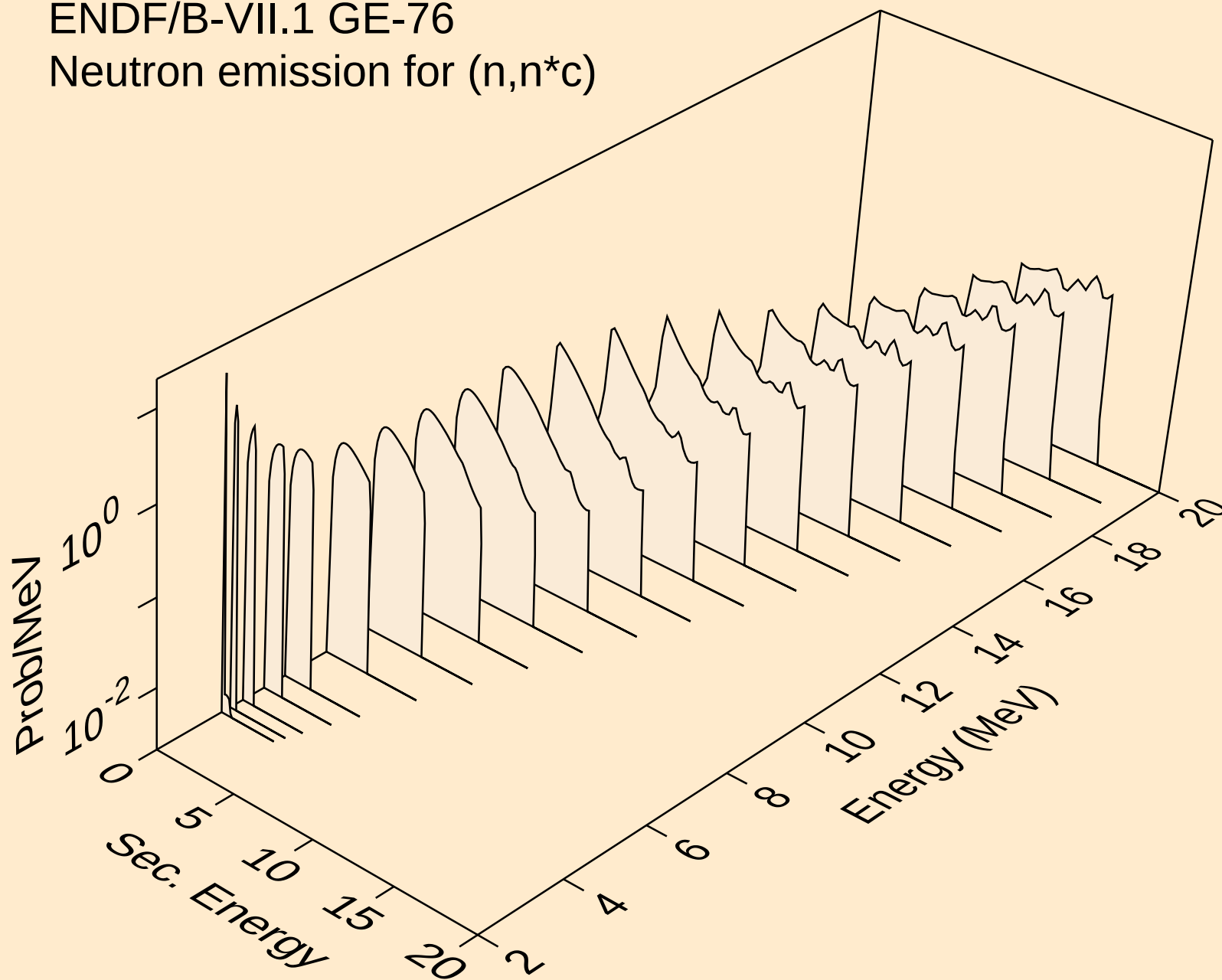
ENDF/B-VII.1 GE-76  
Neutron emission for (n,2n)a



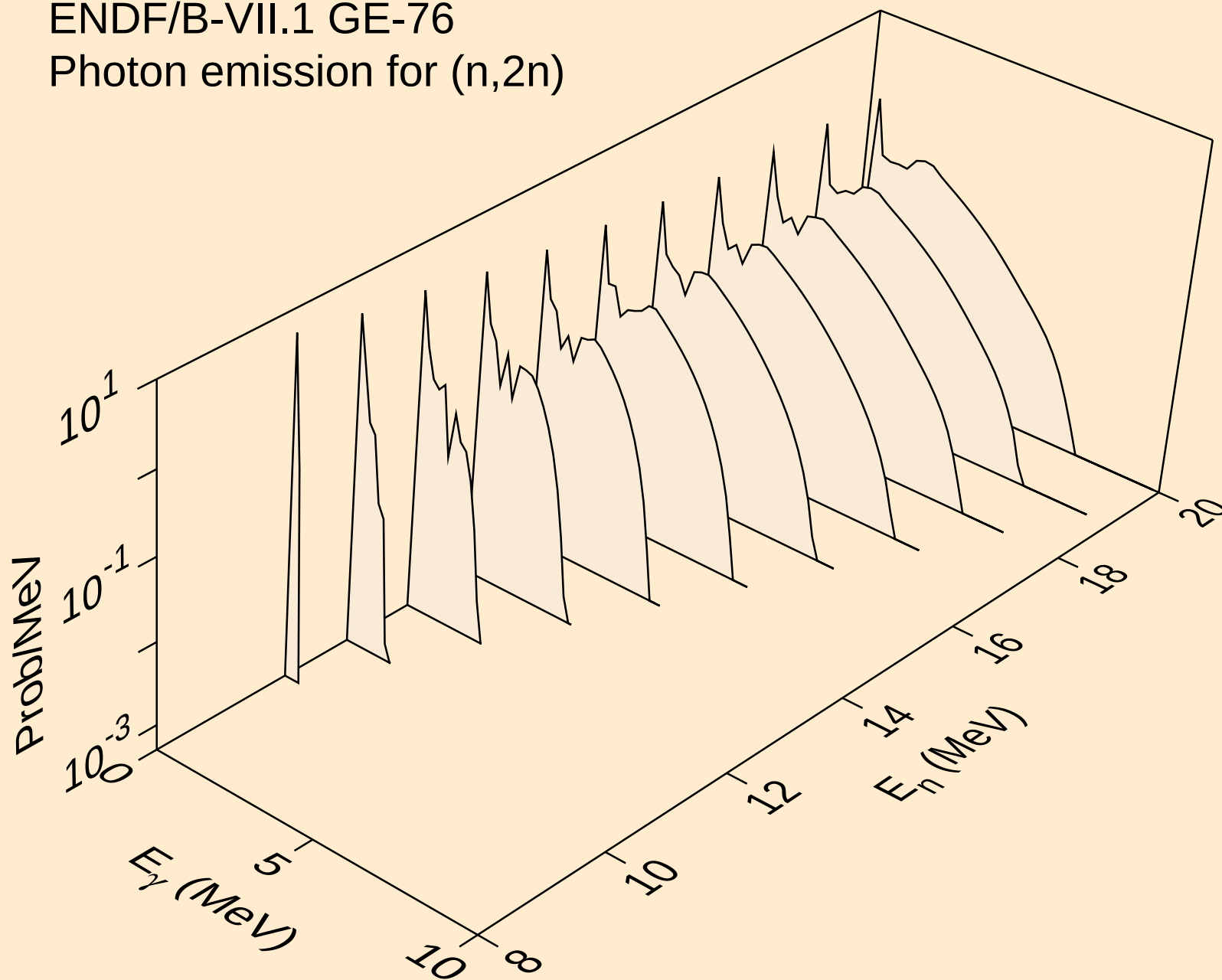
ENDF/B-VII.1 GE-76  
Neutron emission for (n,n\*)p



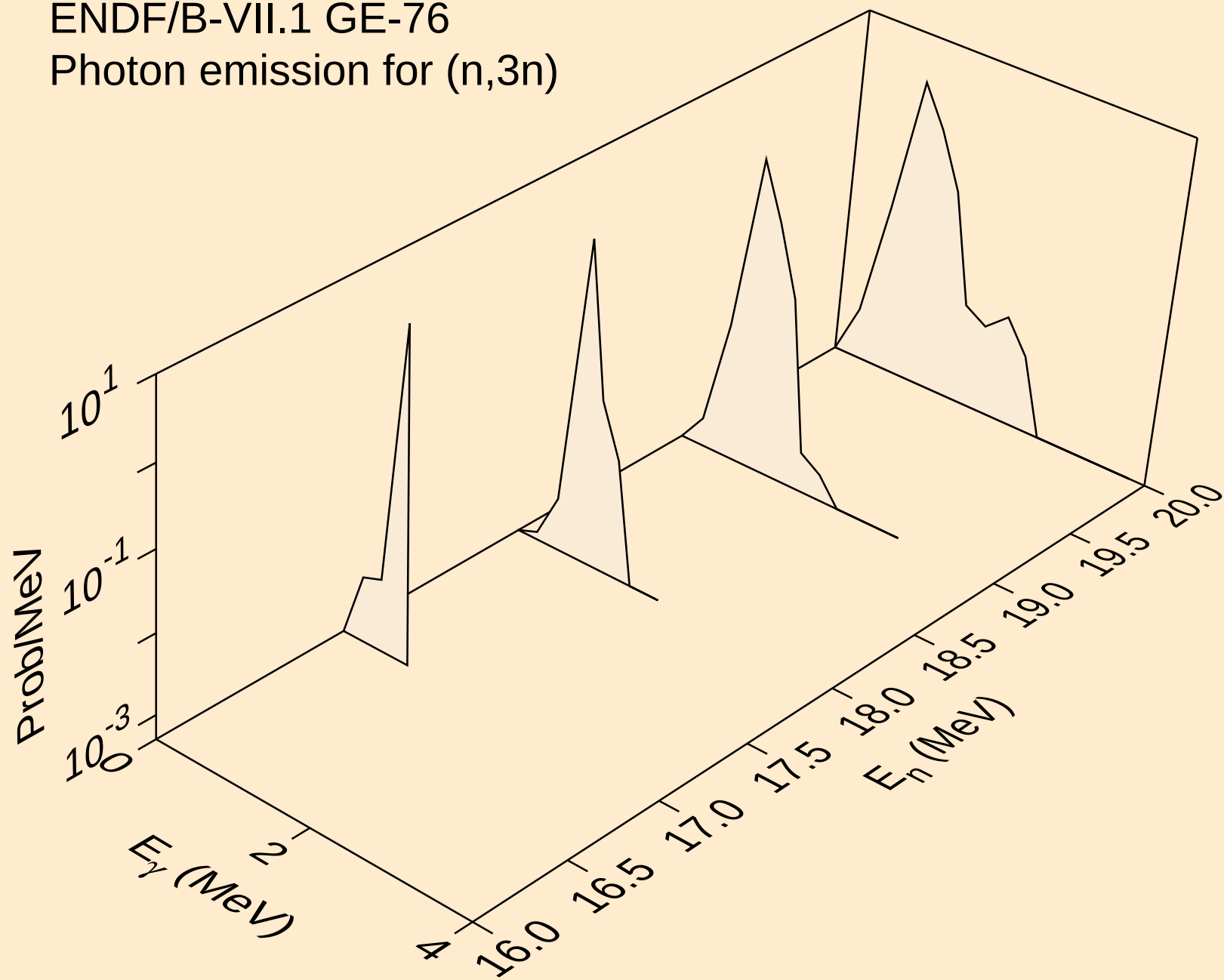
ENDF/B-VII.1 GE-76  
Neutron emission for (n,n\*c)



ENDF/B-VII.1 GE-76  
Photon emission for (n,2n)

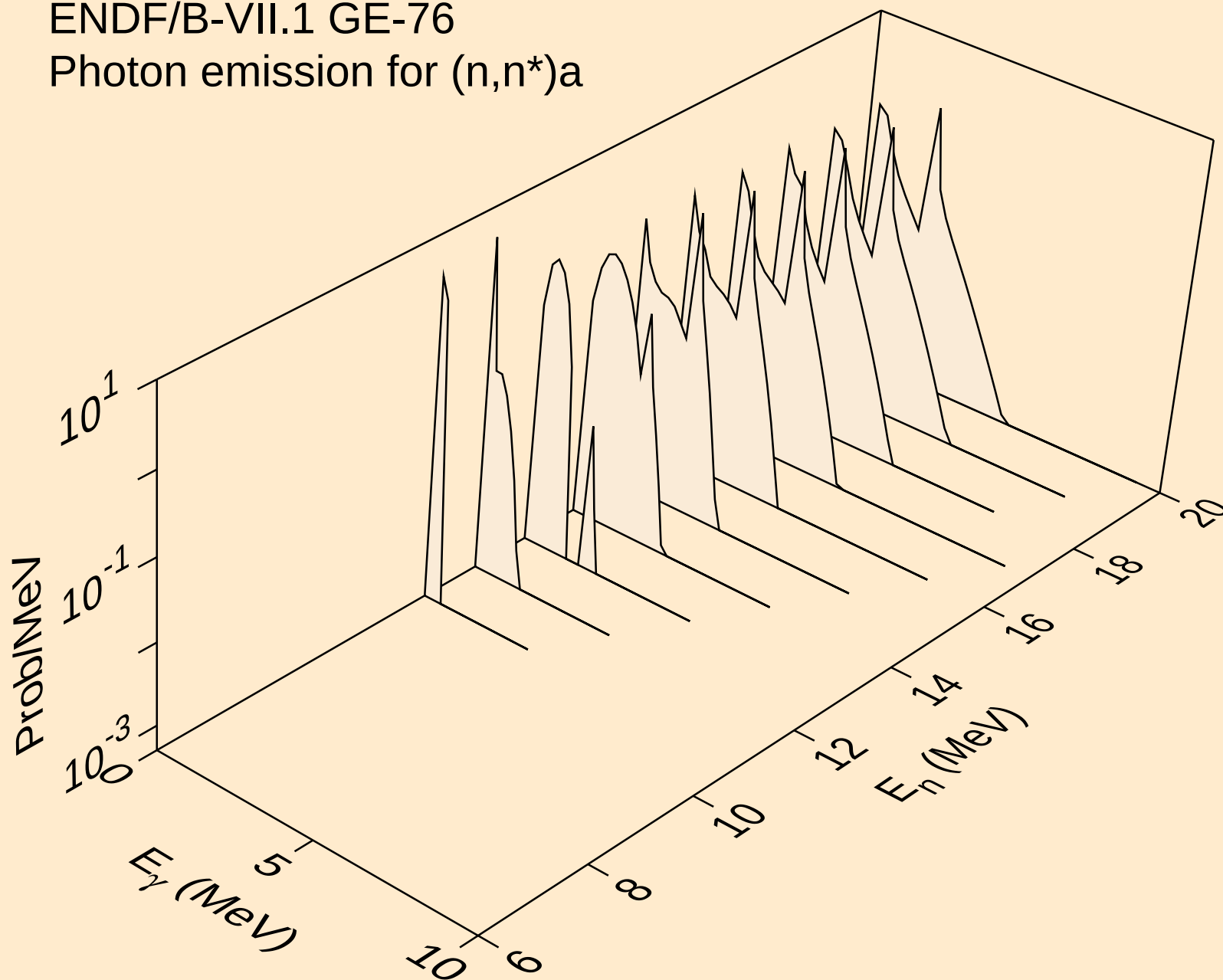


ENDF/B-VII.1 GE-76  
Photon emission for (n,3n)



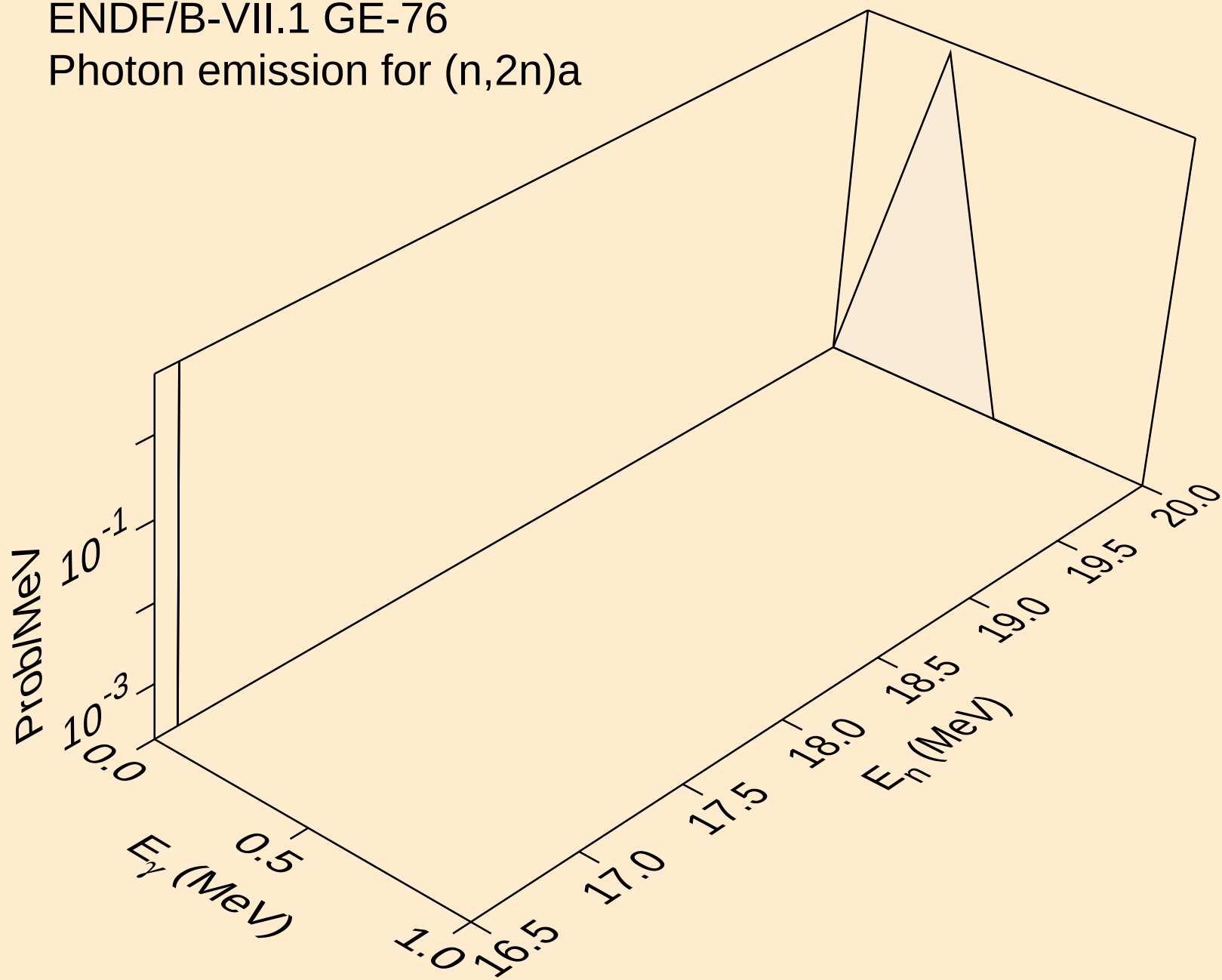
ENDF/B-VII.1 GE-76

Photon emission for (n,n\*)a



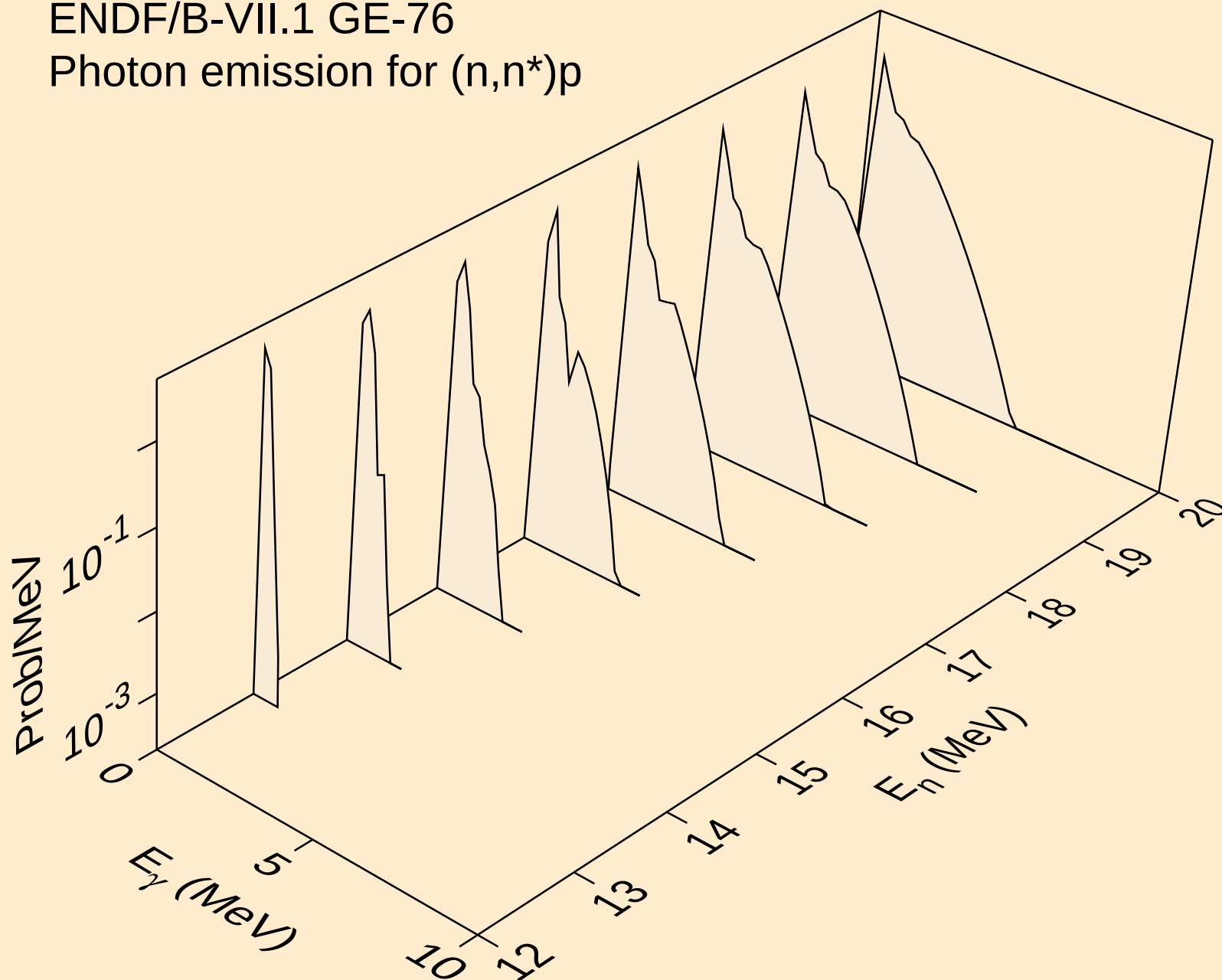
ENDF/B-VII.1 GE-76

Photon emission for (n,2n) $\alpha$

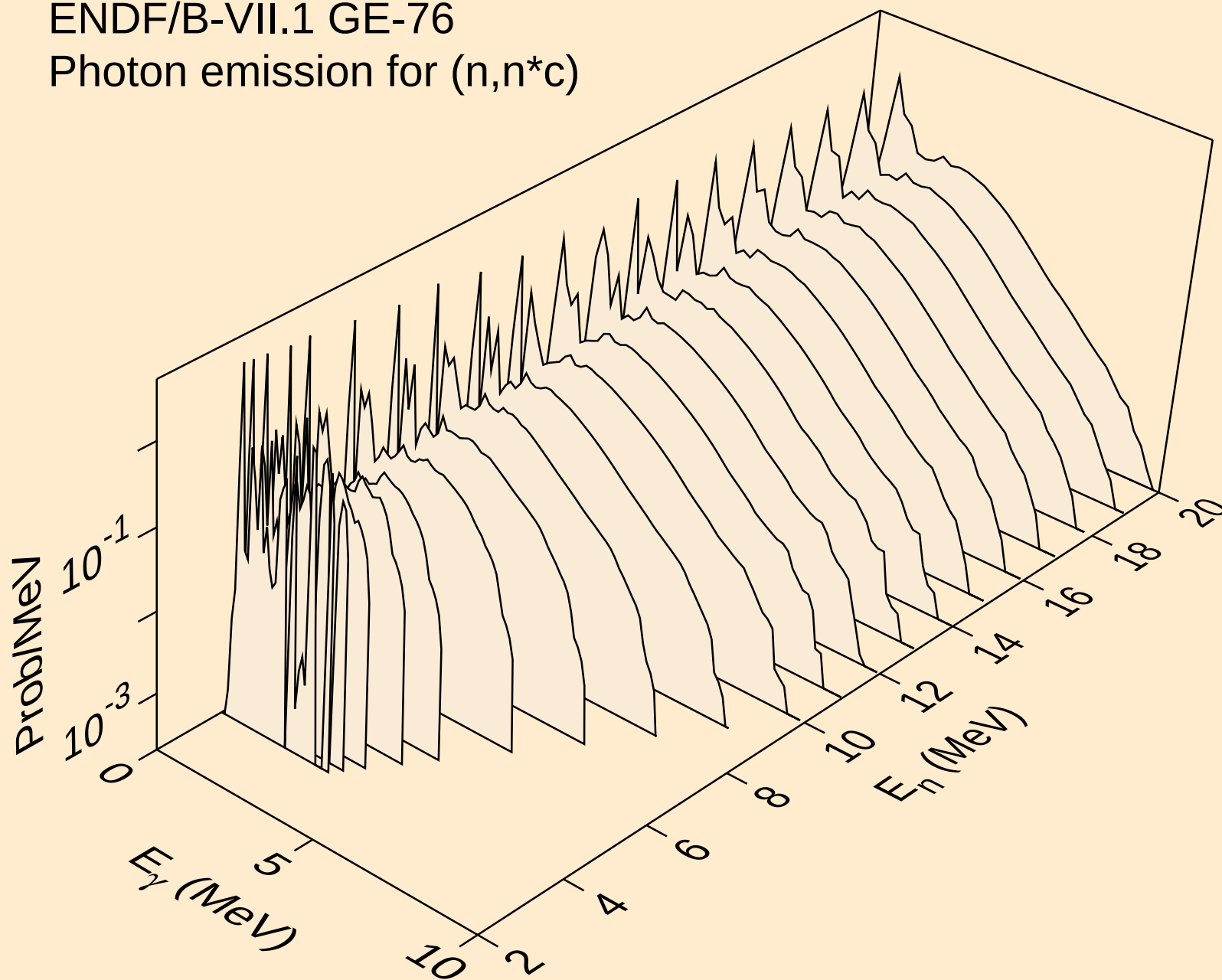


ENDF/B-VII.1 GE-76

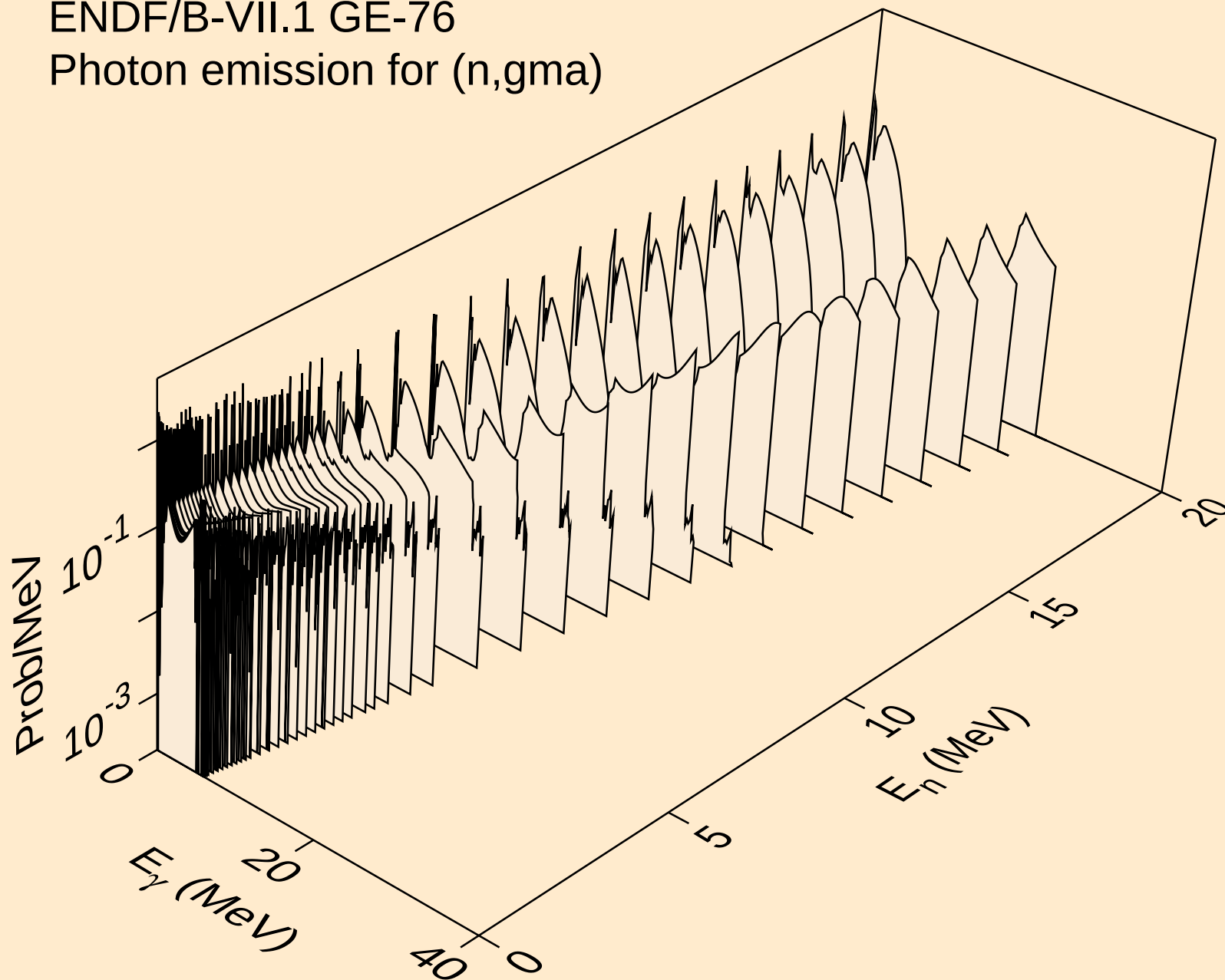
Photon emission for (n,n\*)p



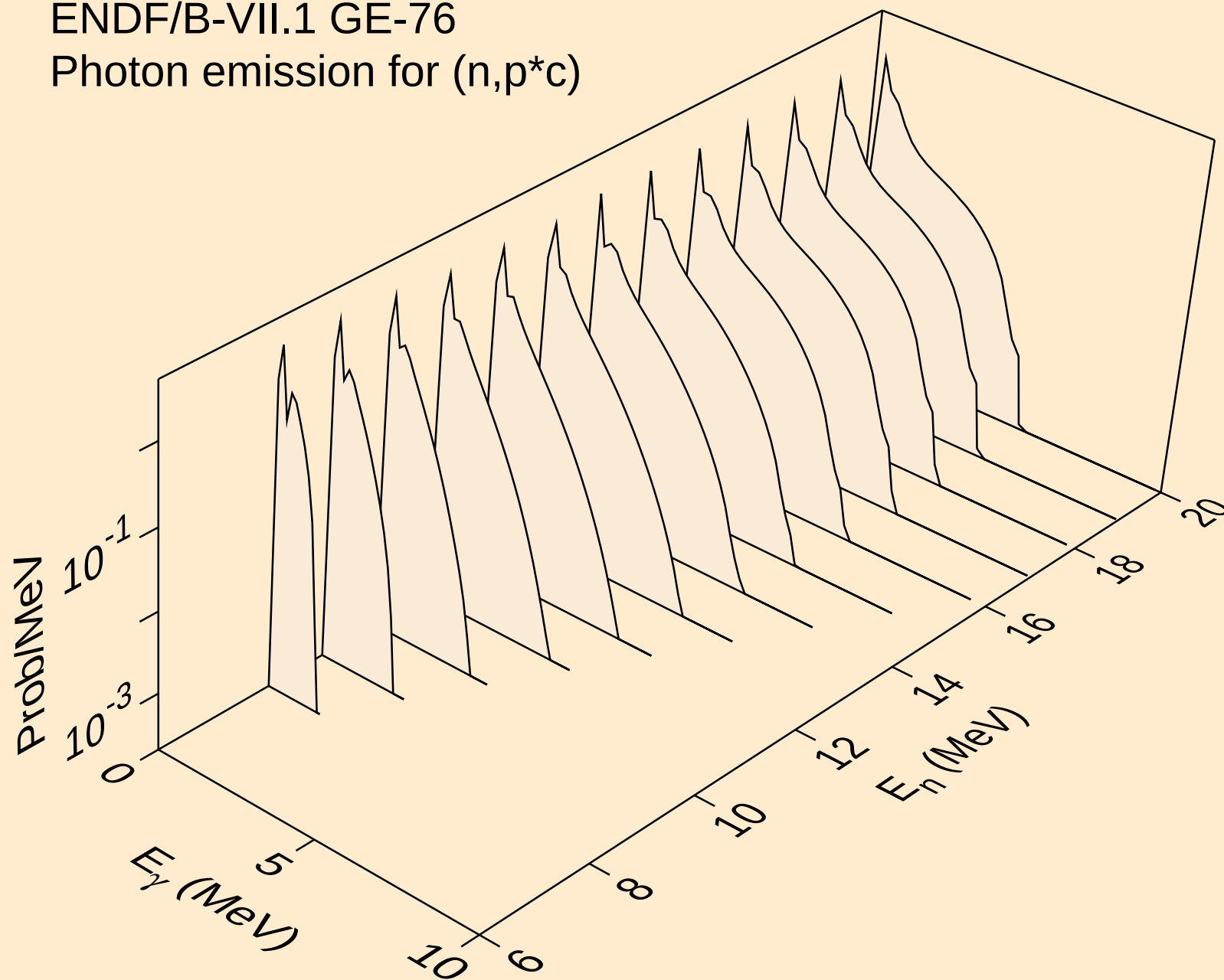
ENDF/B-VII.1 GE-76  
Photon emission for (n,n\*c)



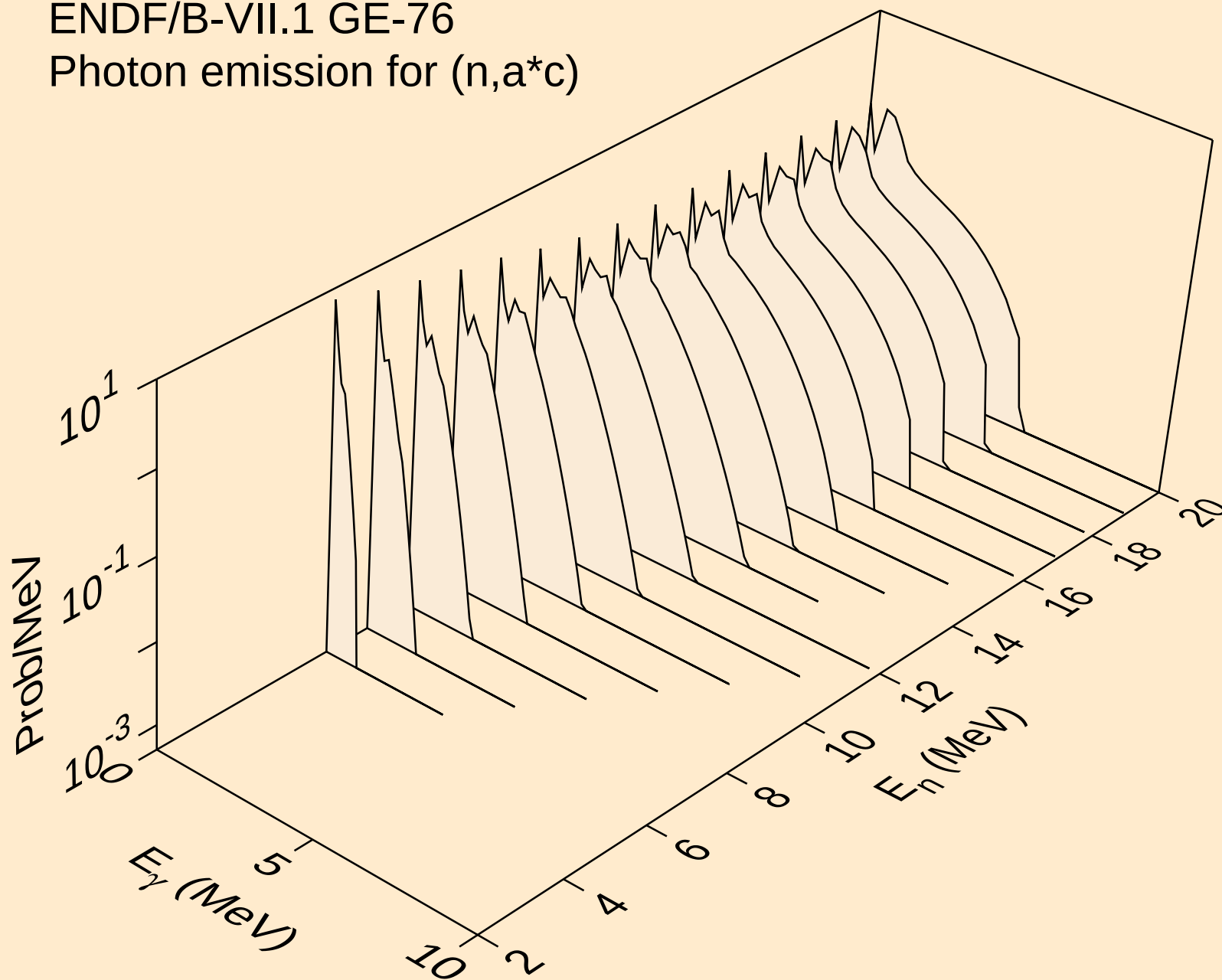
ENDF/B-VII.1 GE-76  
Photon emission for (n,gma)



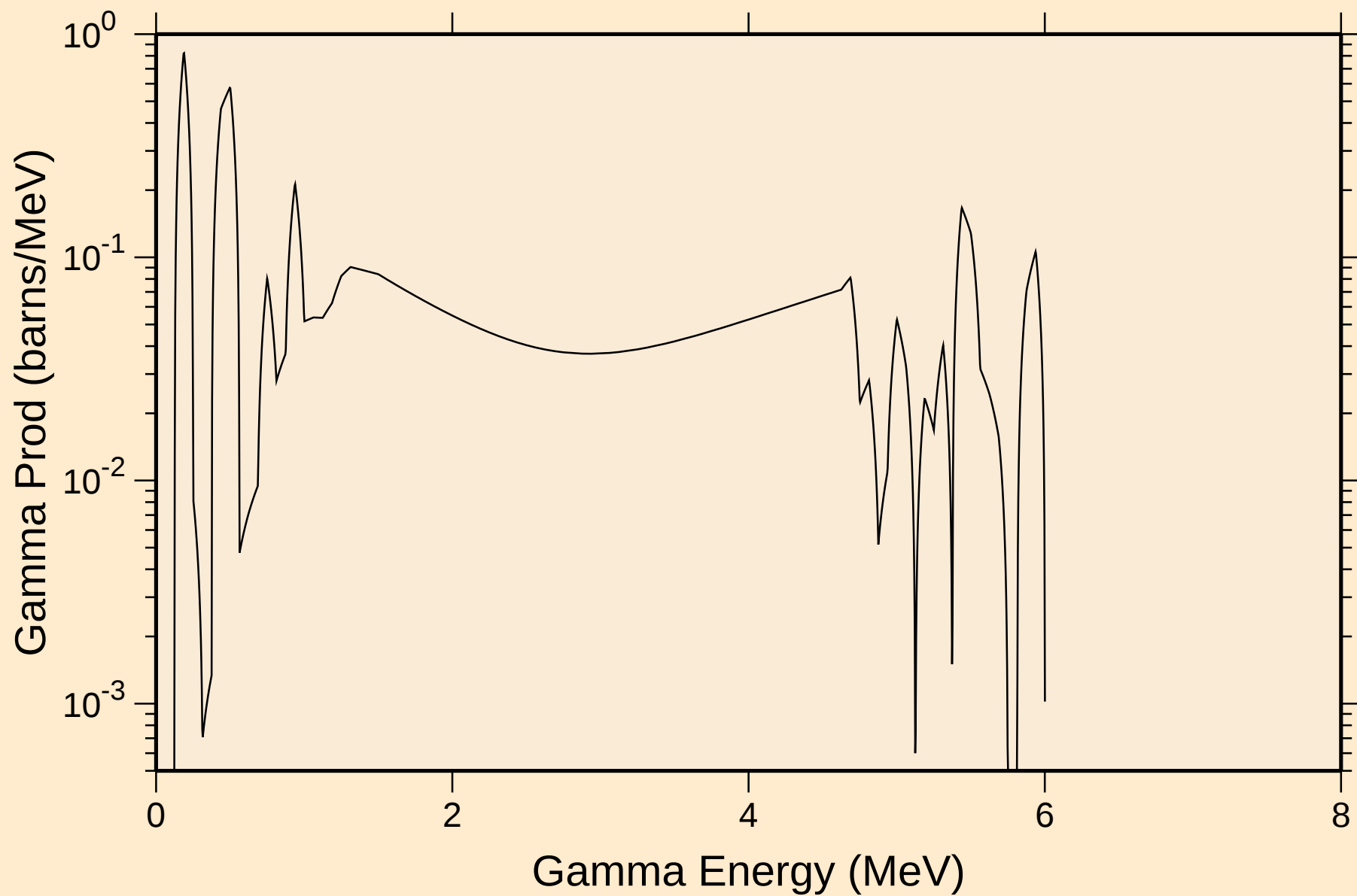
ENDF/B-VII.1 GE-76  
Photon emission for (n,p\*c)



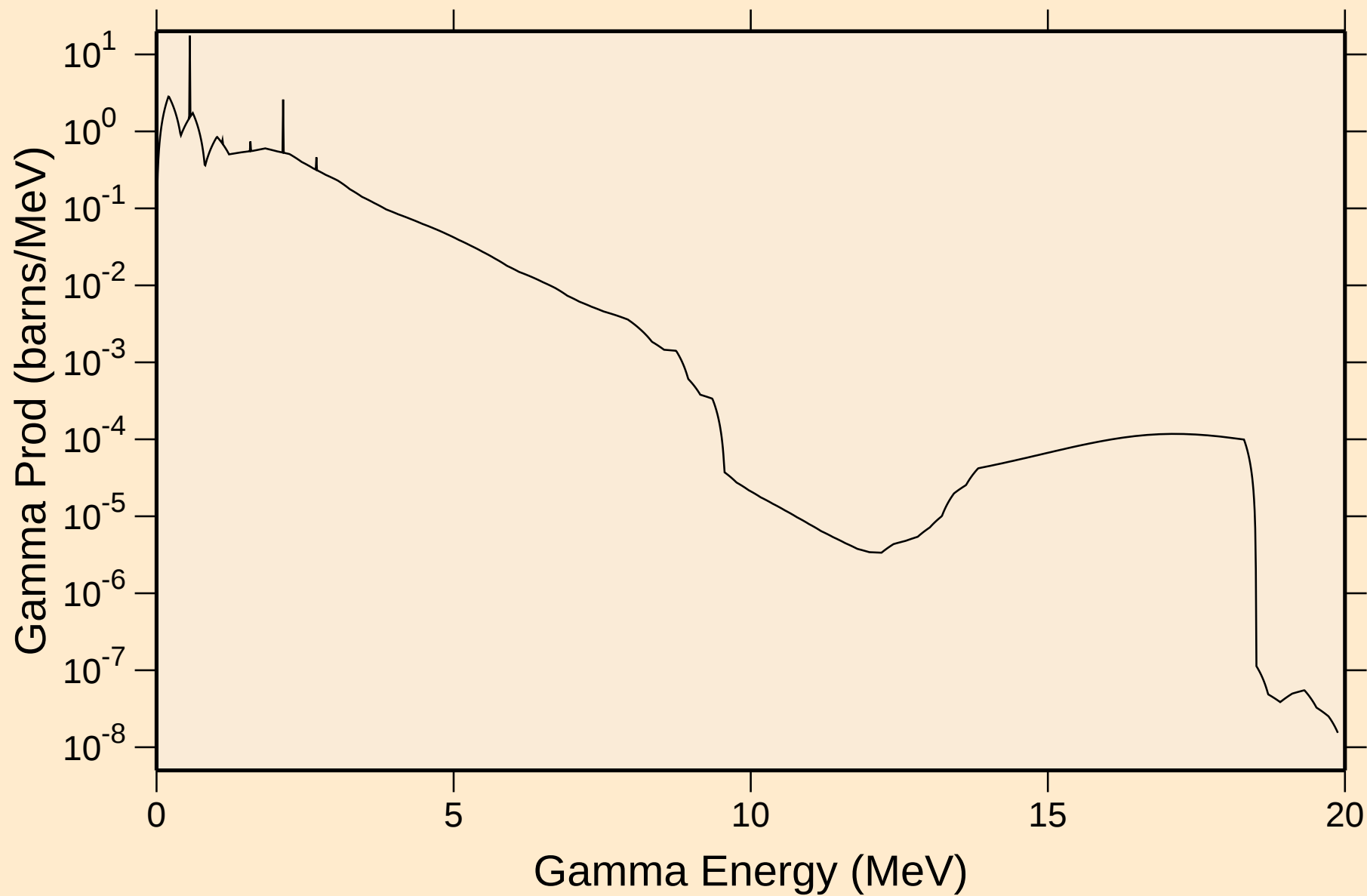
ENDF/B-VII.1 GE-76  
Photon emission for (n,a\*c)



ENDF/B-VII.1 GE-76  
thermal capture photon spectrum

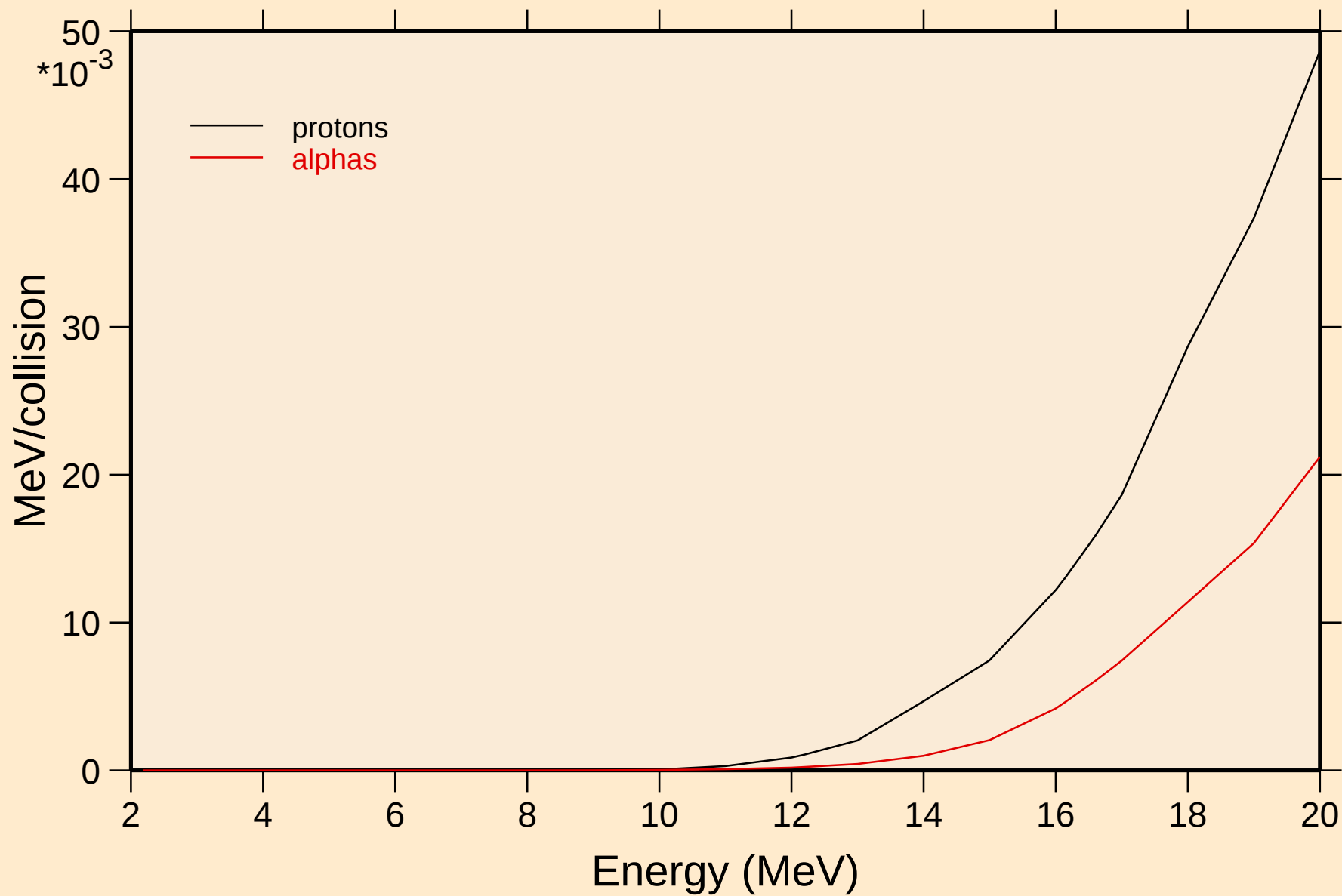


ENDF/B-VII.1 GE-76  
14 MeV photon spectrum



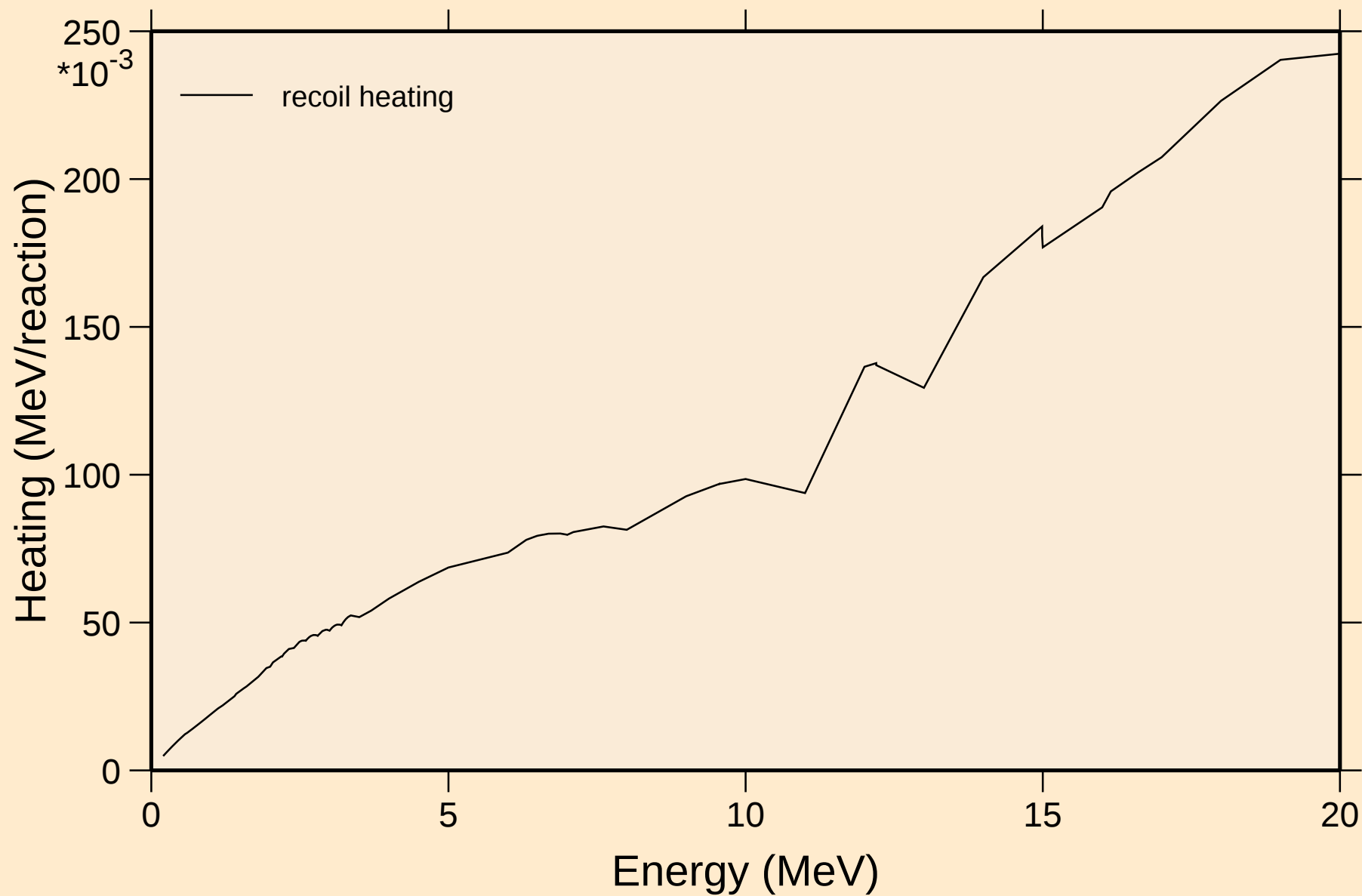
# ENDF/B-VII.1 GE-76

## Particle heating contributions



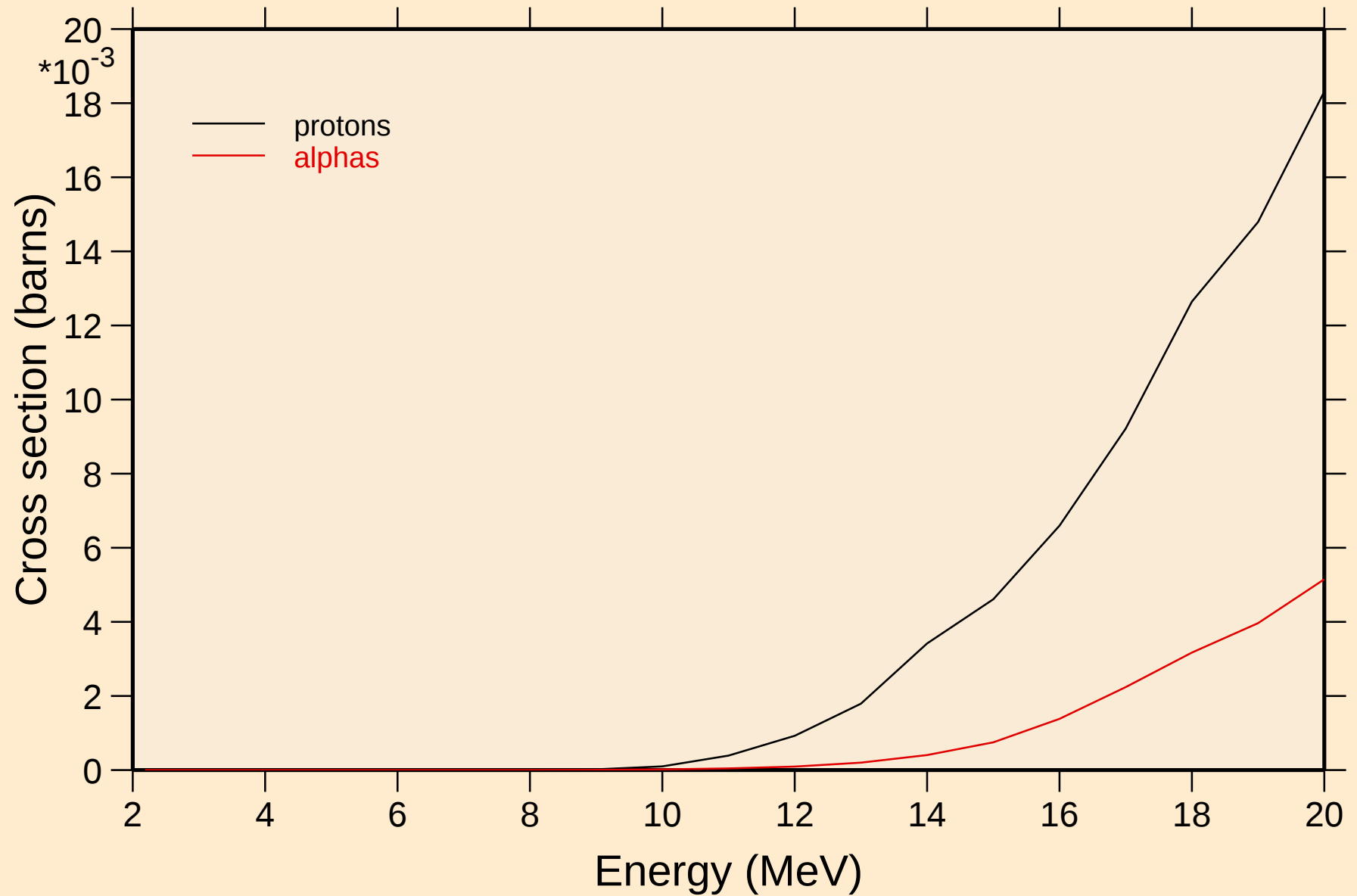
ENDF/B-VII.1 GE-76

## Recoil Heating

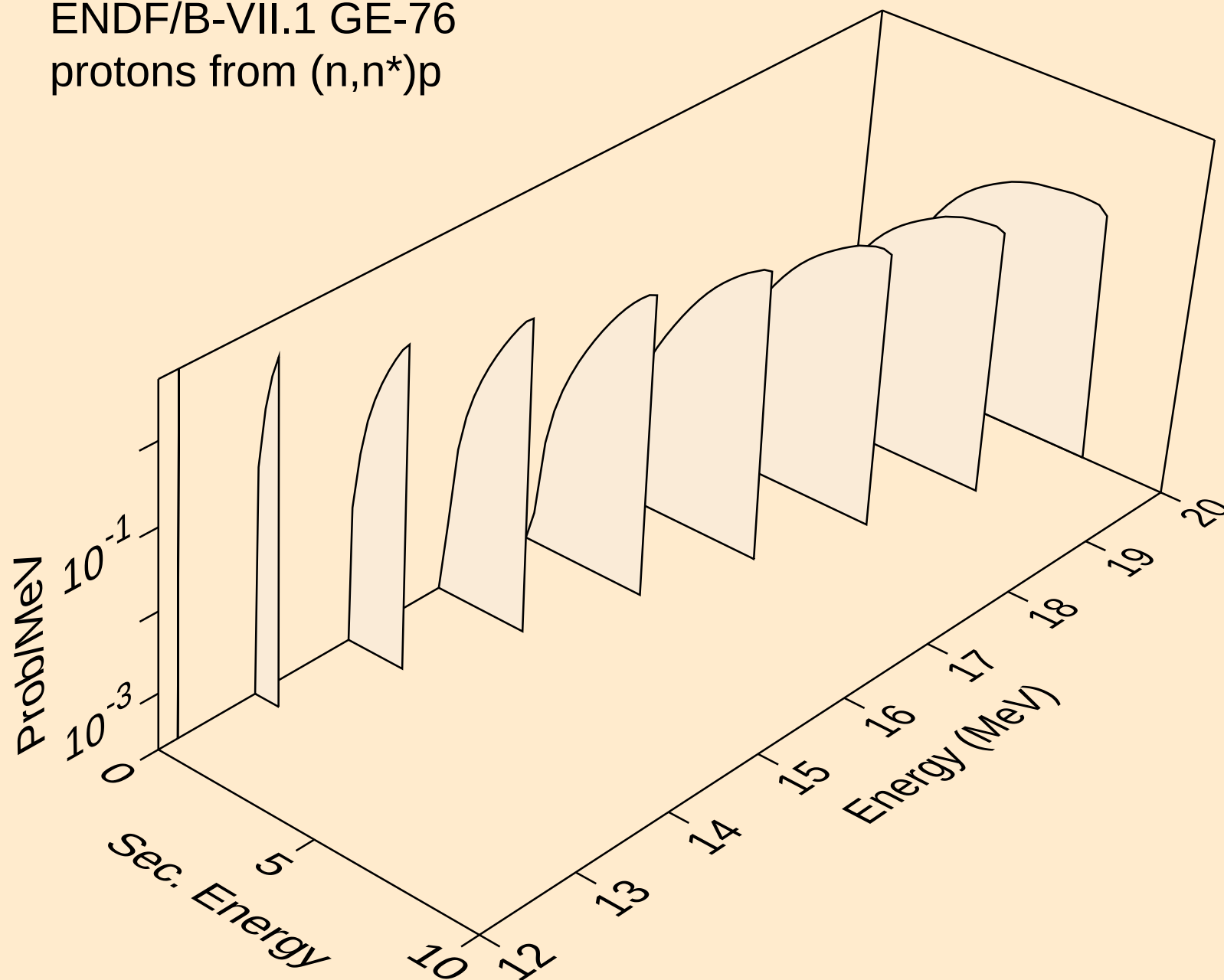


ENDF/B-VII.1 GE-76

Particle production cross sections

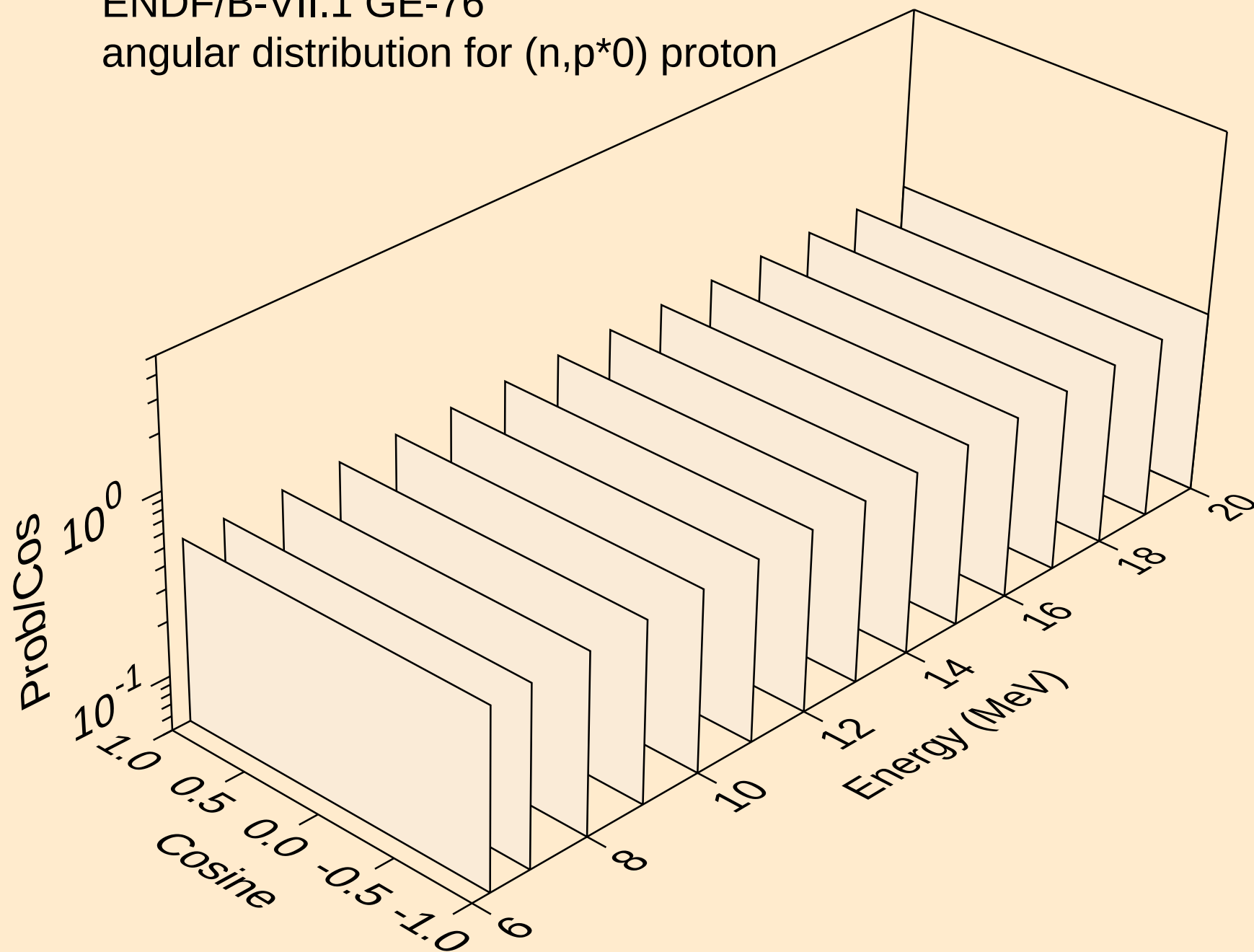


ENDF/B-VII.1 GE-76  
protons from (n,n\*)p



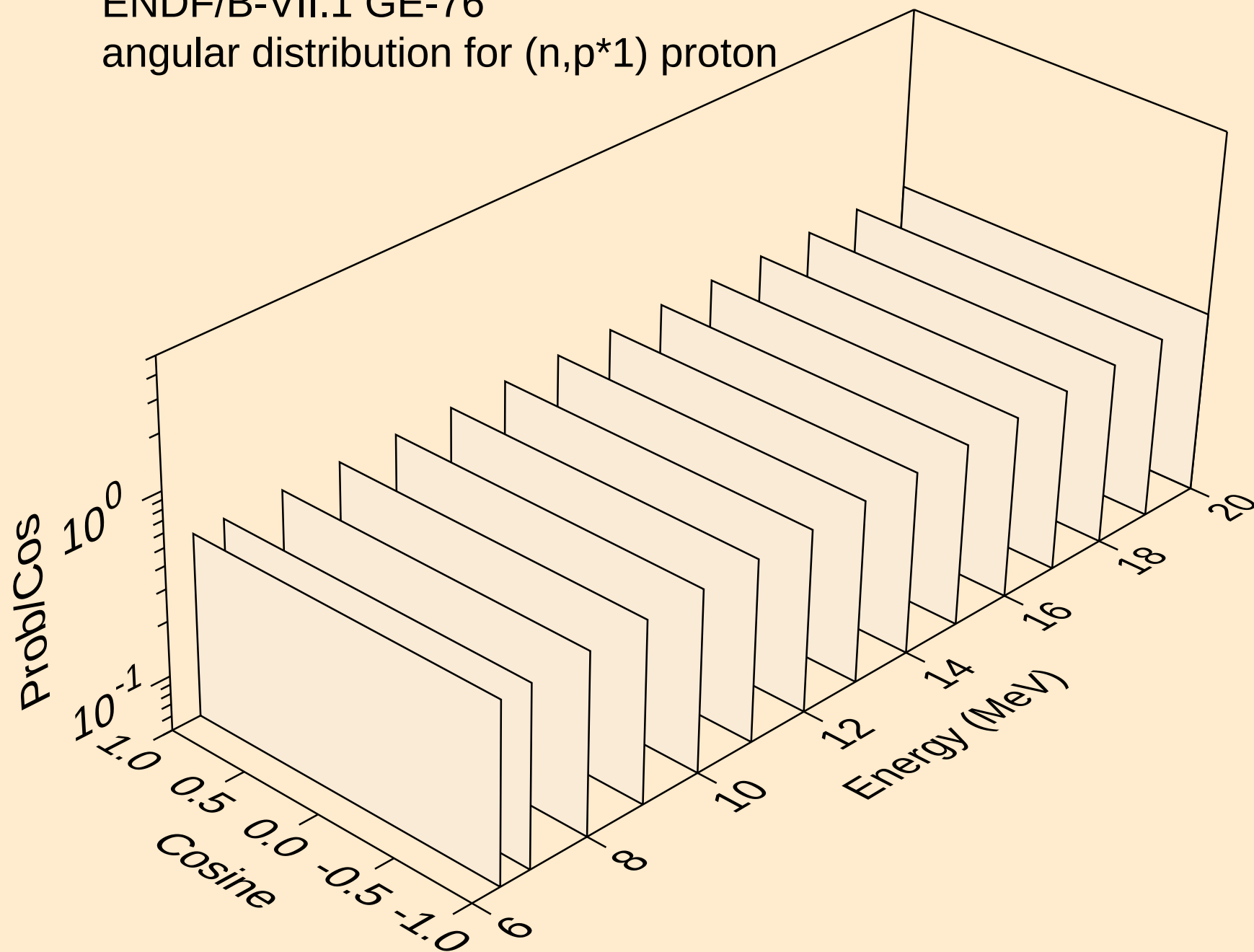
ENDF/B-VII.1 GE-76

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



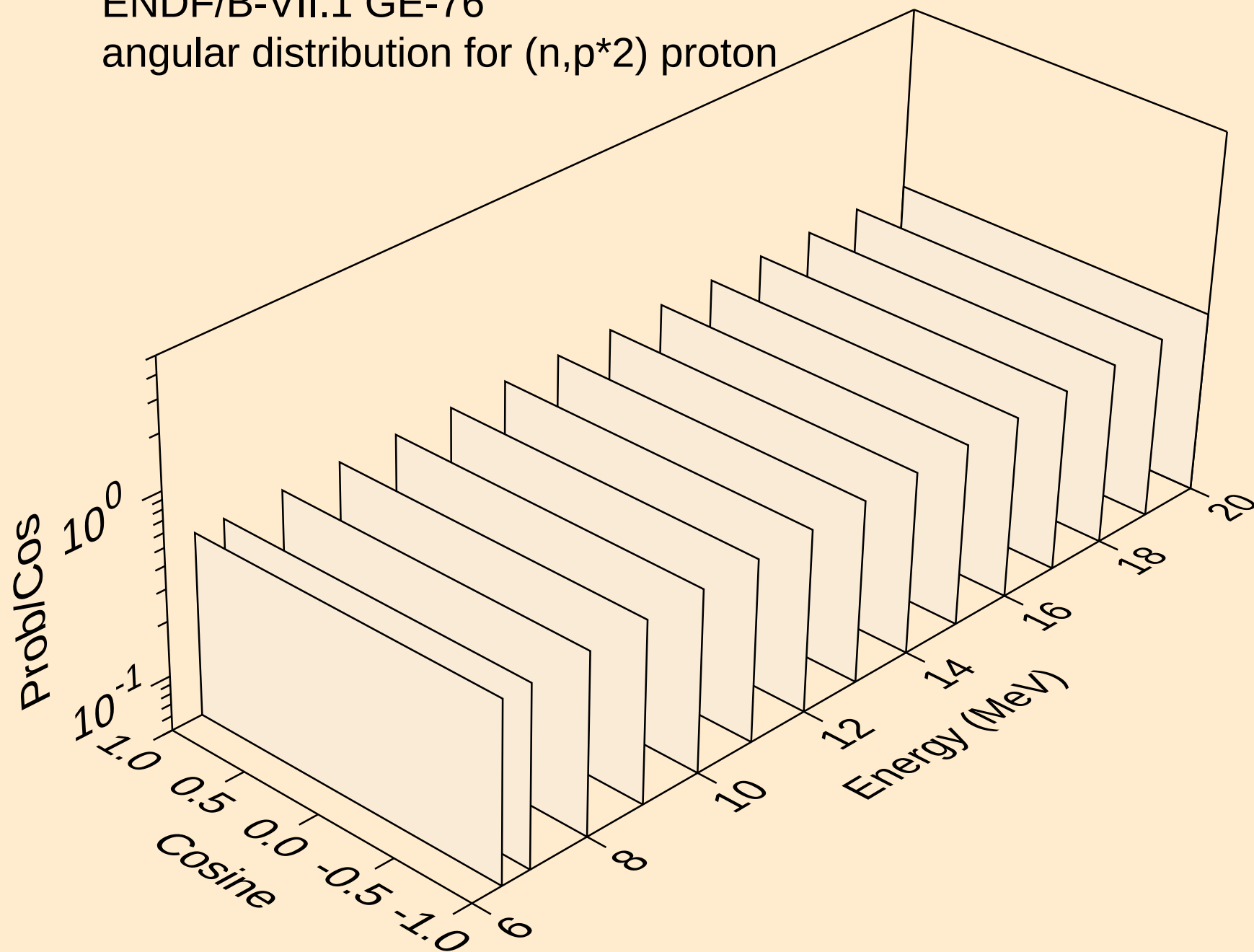
ENDF/B-VII.1 GE-76

angular distribution for (n,p\*1) proton



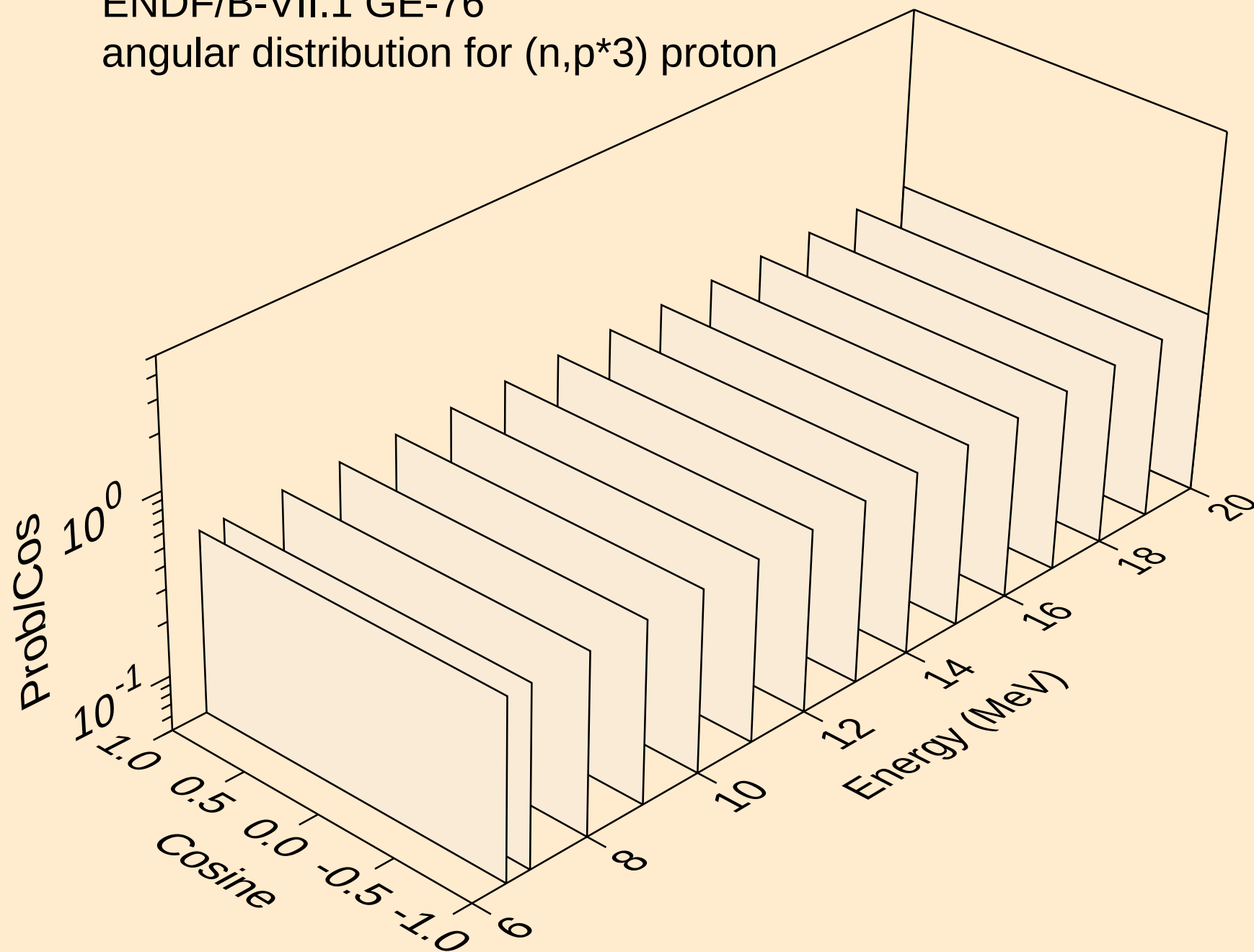
ENDF/B-VII.1 GE-76

angular distribution for (n,p\*2) proton



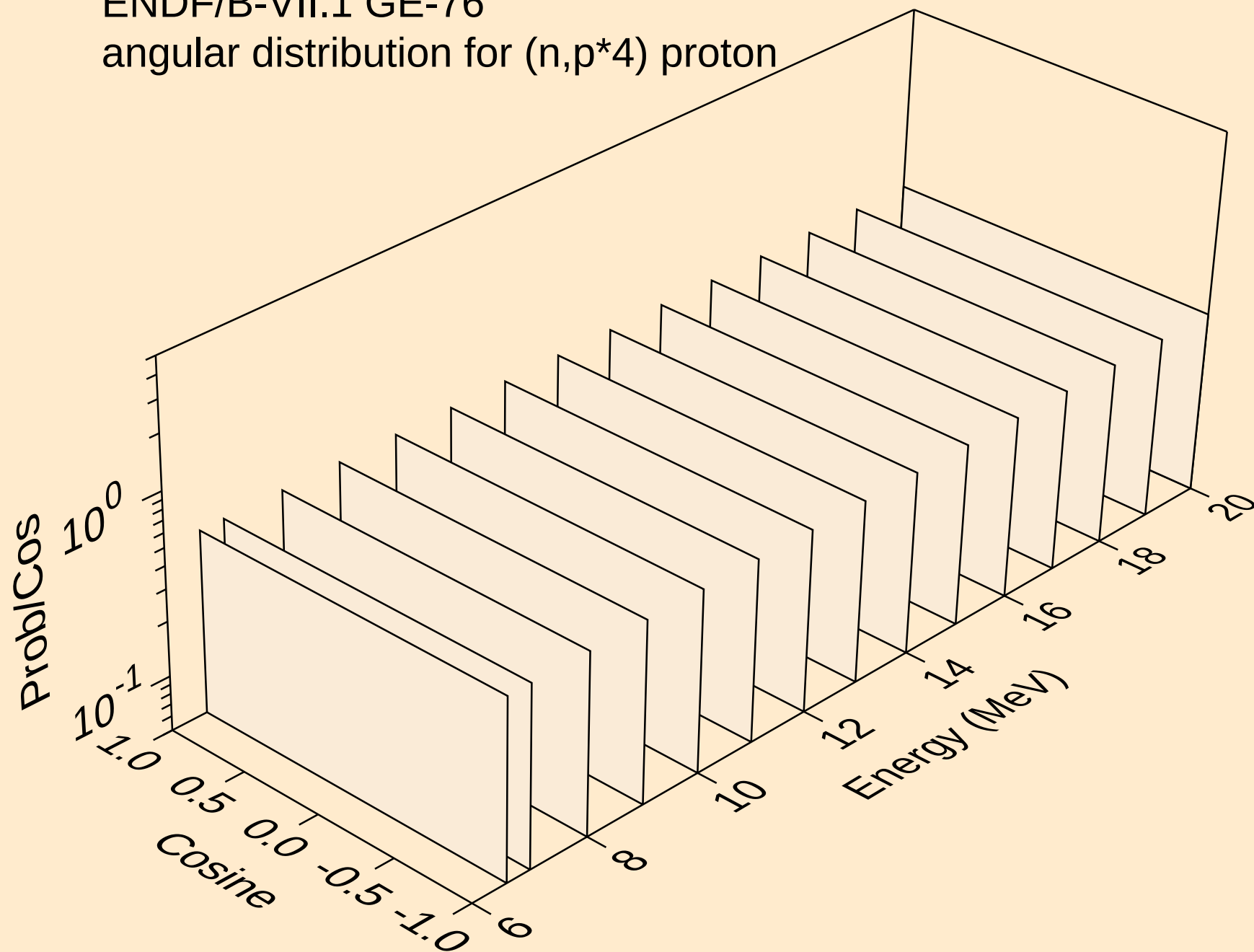
ENDF/B-VII.1 GE-76

angular distribution for (n,p\*3) proton



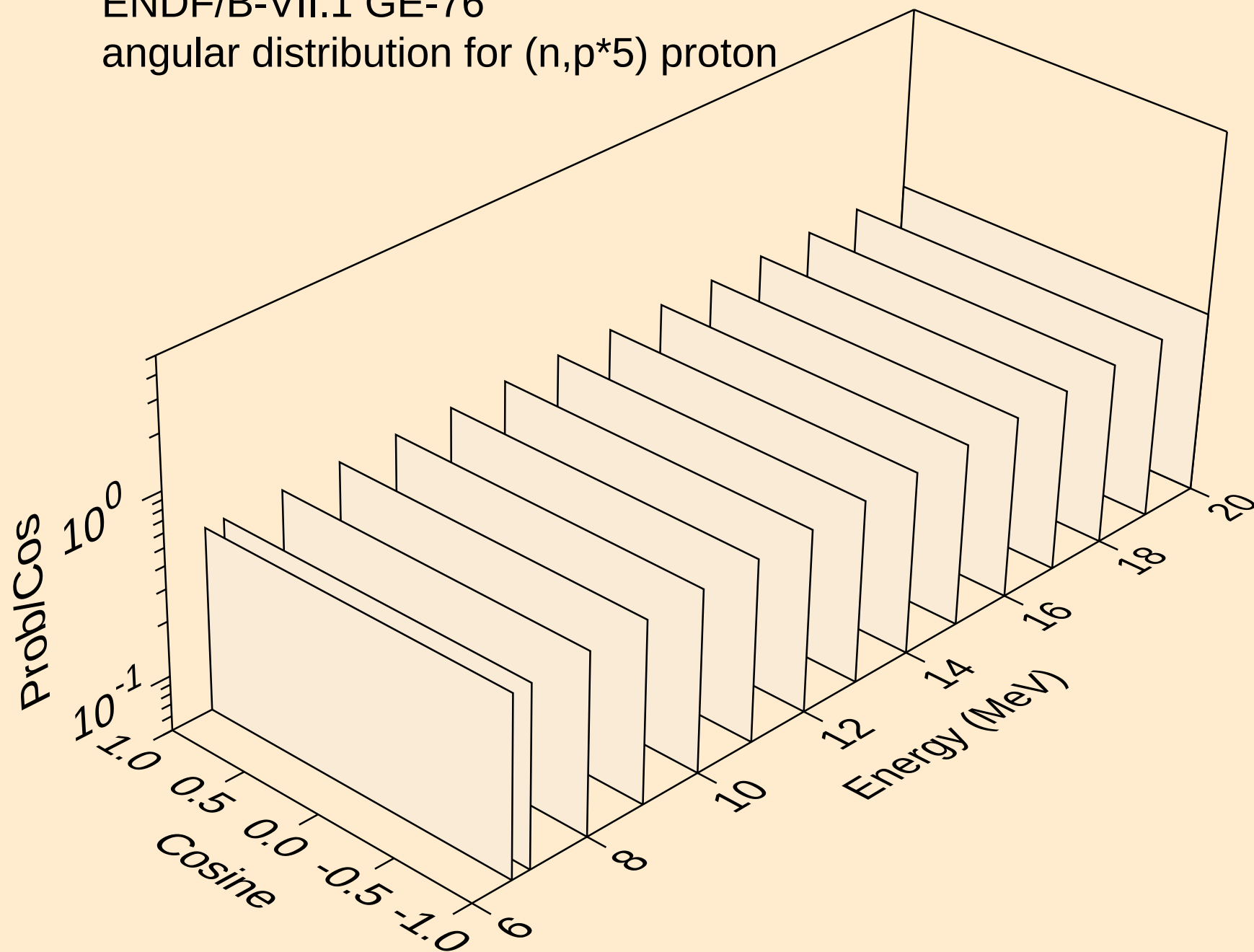
ENDF/B-VII.1 GE-76

angular distribution for (n,p\*4) proton



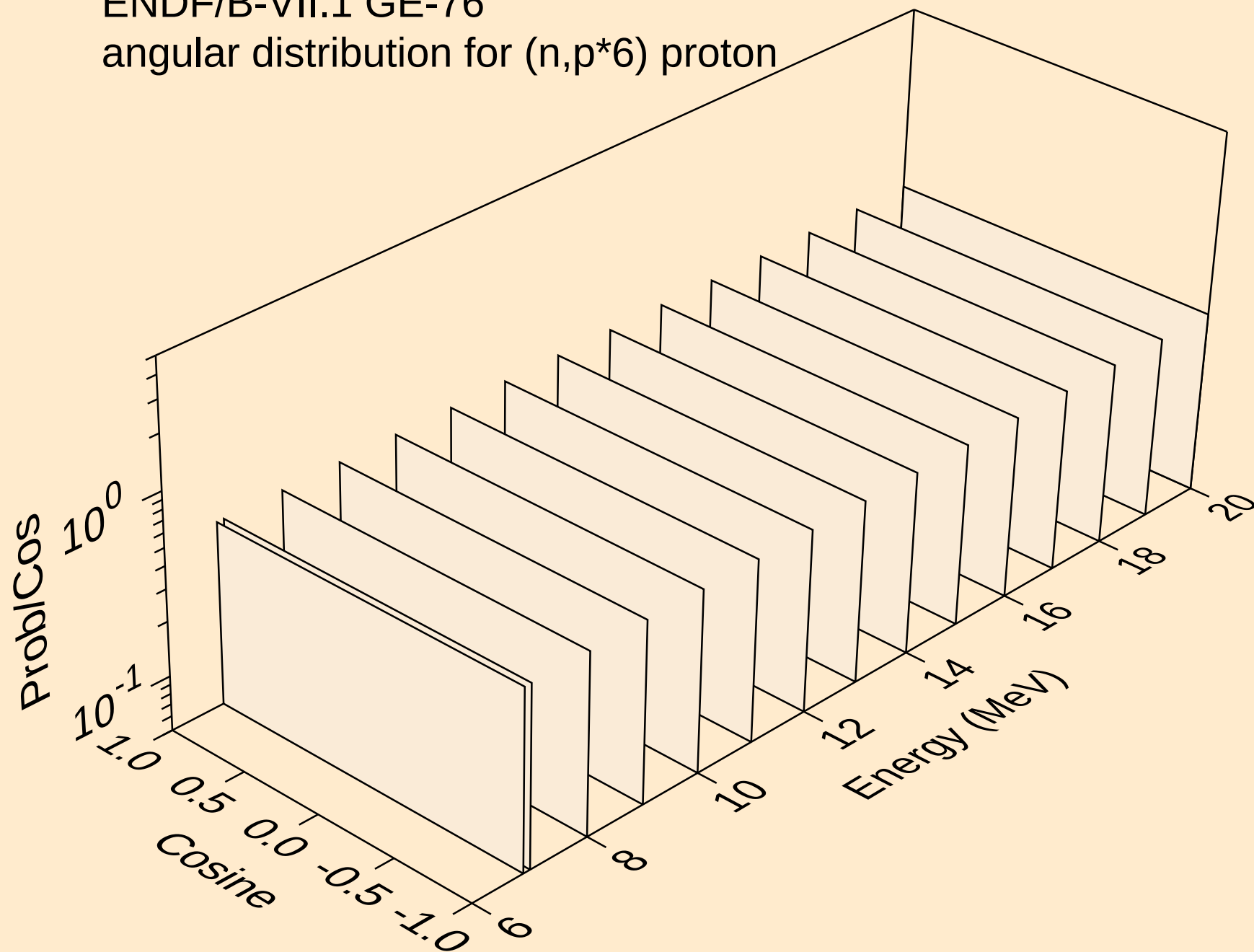
ENDF/B-VII.1 GE-76

angular distribution for (n,p\*5) proton



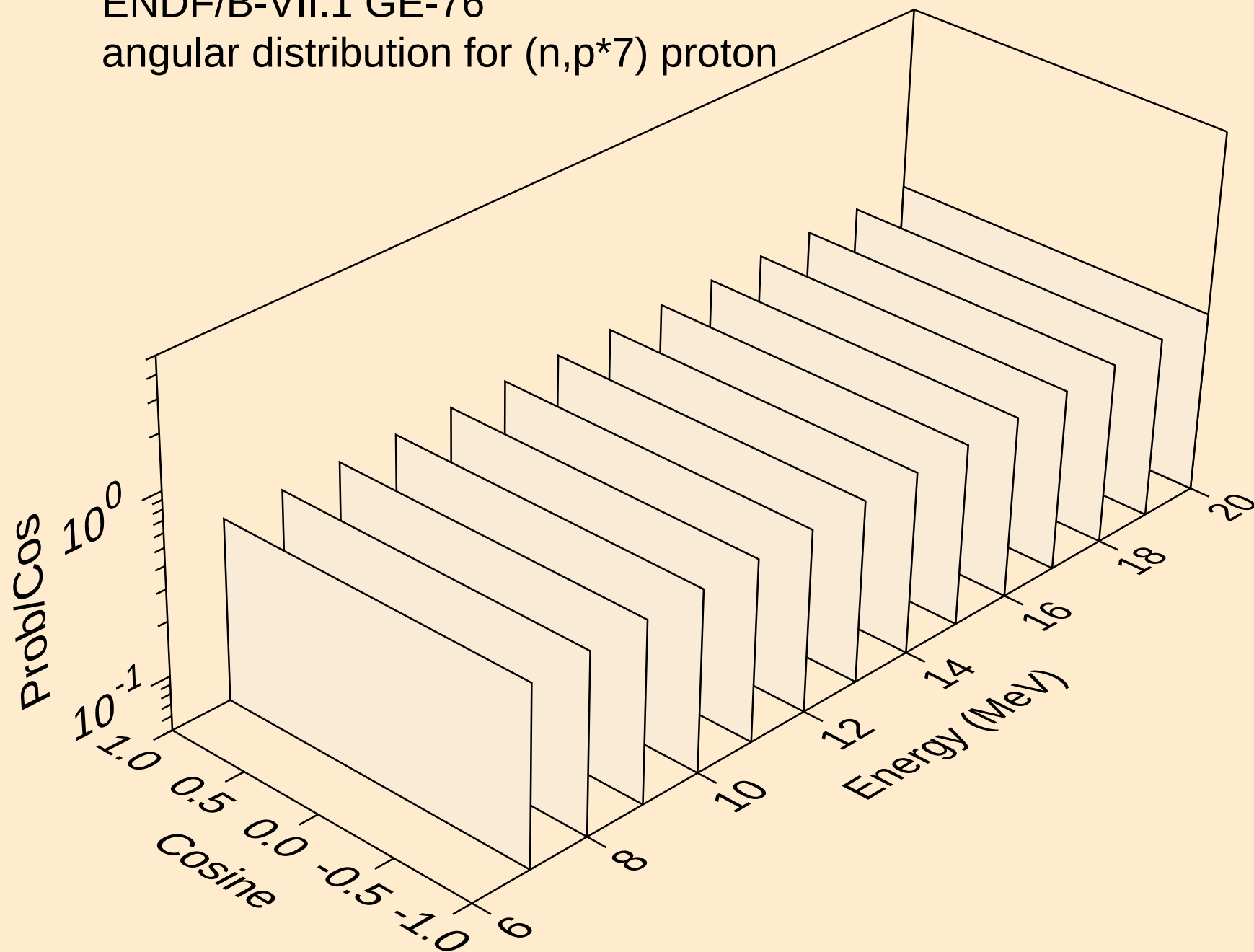
ENDF/B-VII.1 GE-76

angular distribution for (n,p\*6) proton



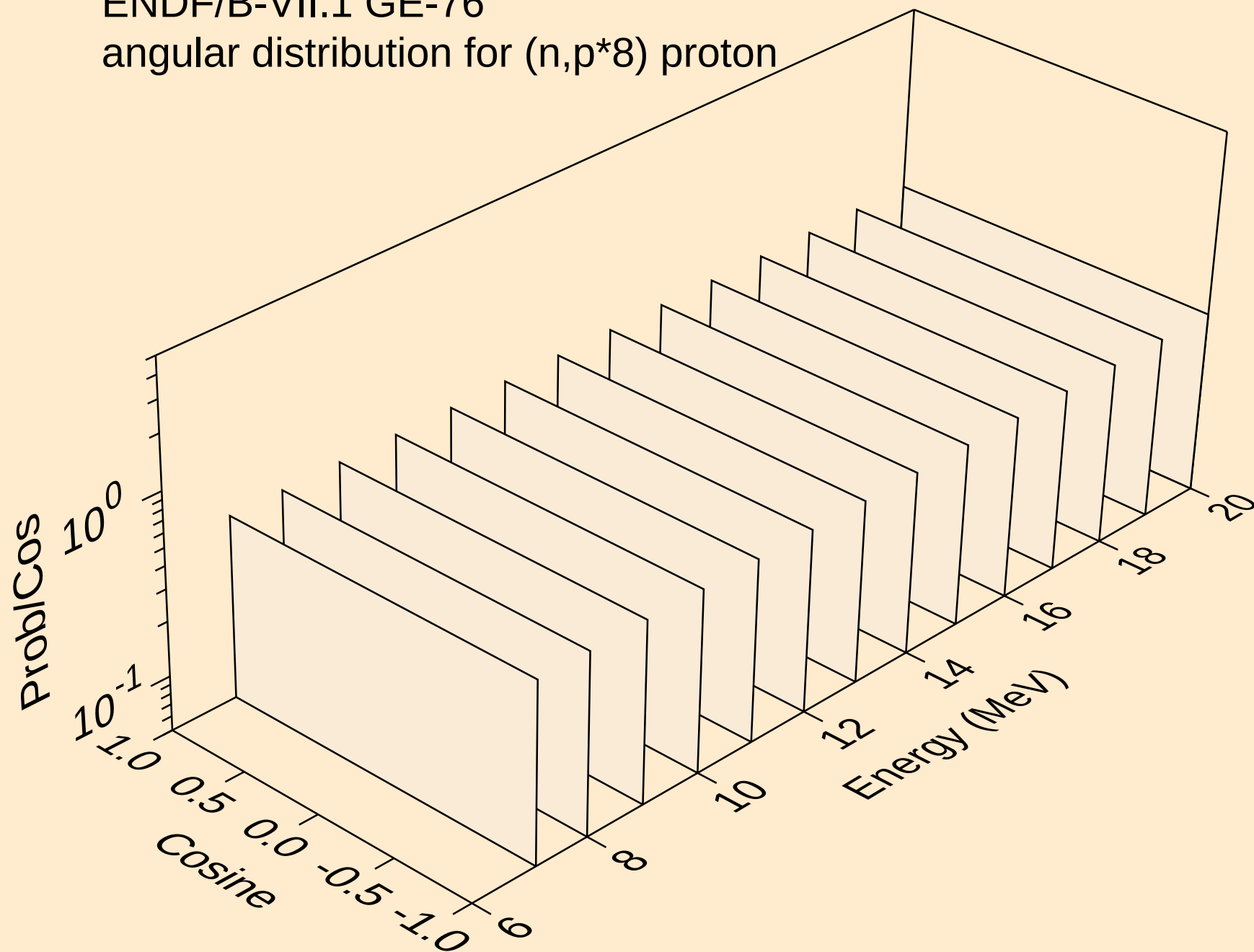
ENDF/B-VII.1 GE-76

angular distribution for (n,p\*7) proton

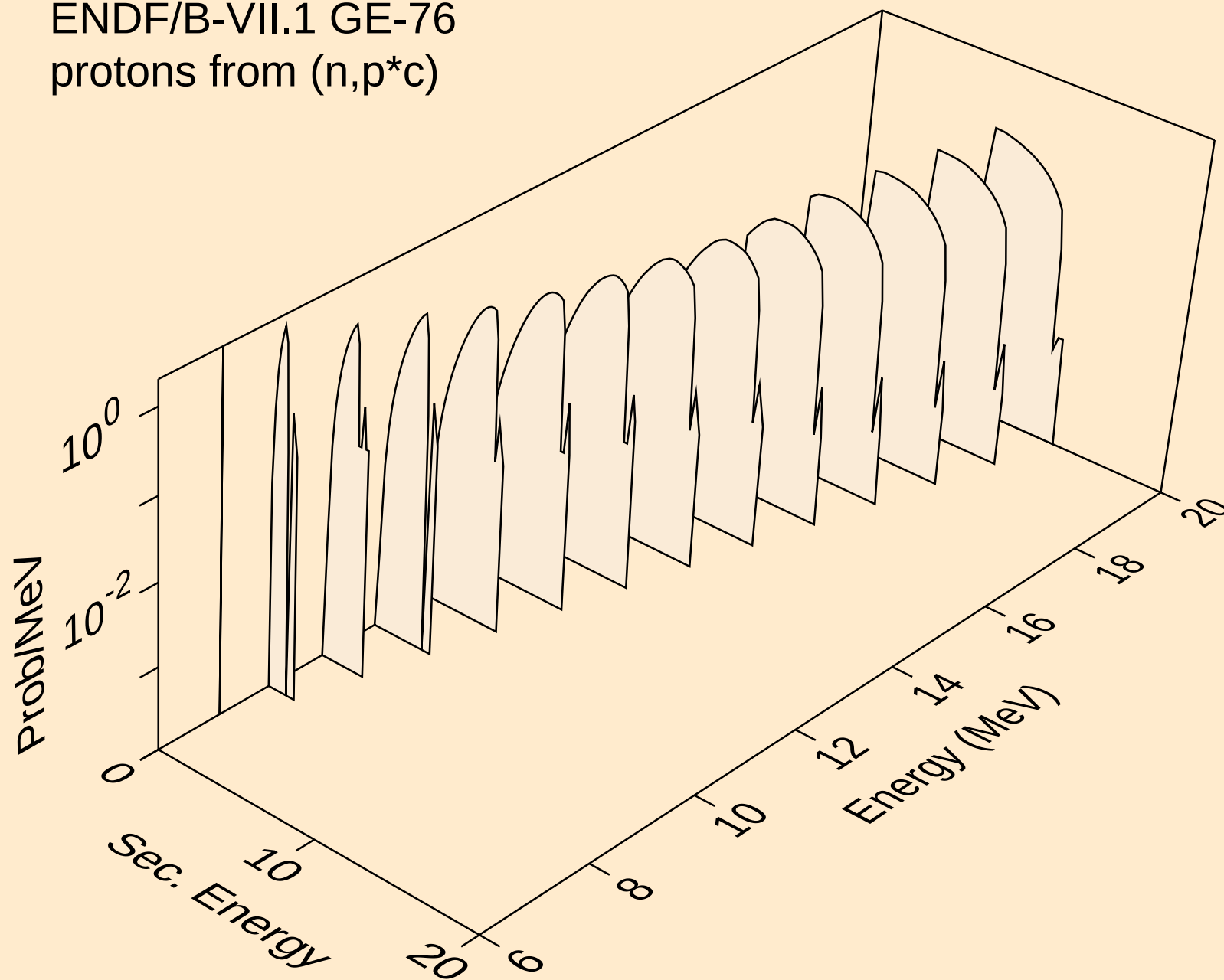


ENDF/B-VII.1 GE-76

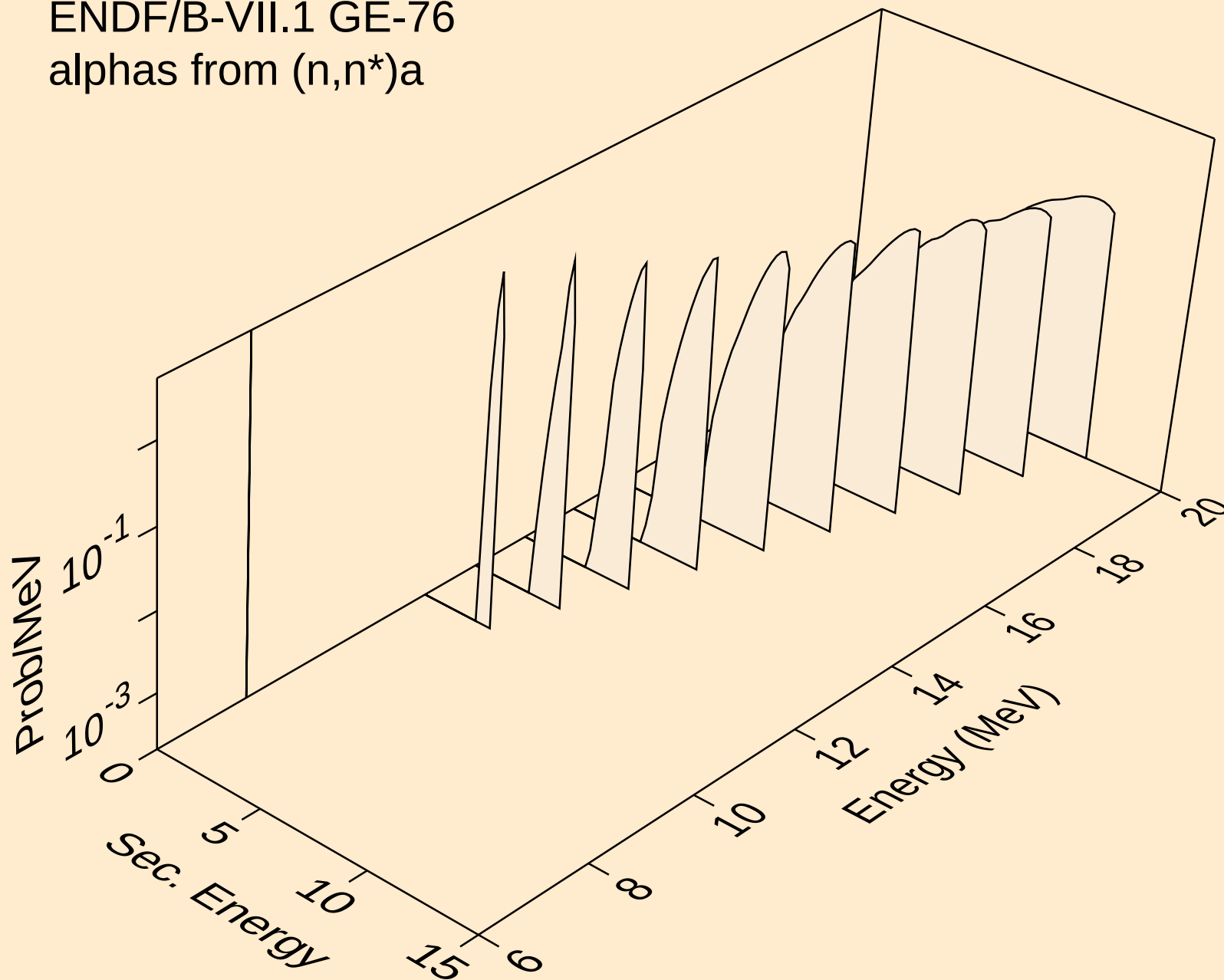
angular distribution for (n,p\*8) proton



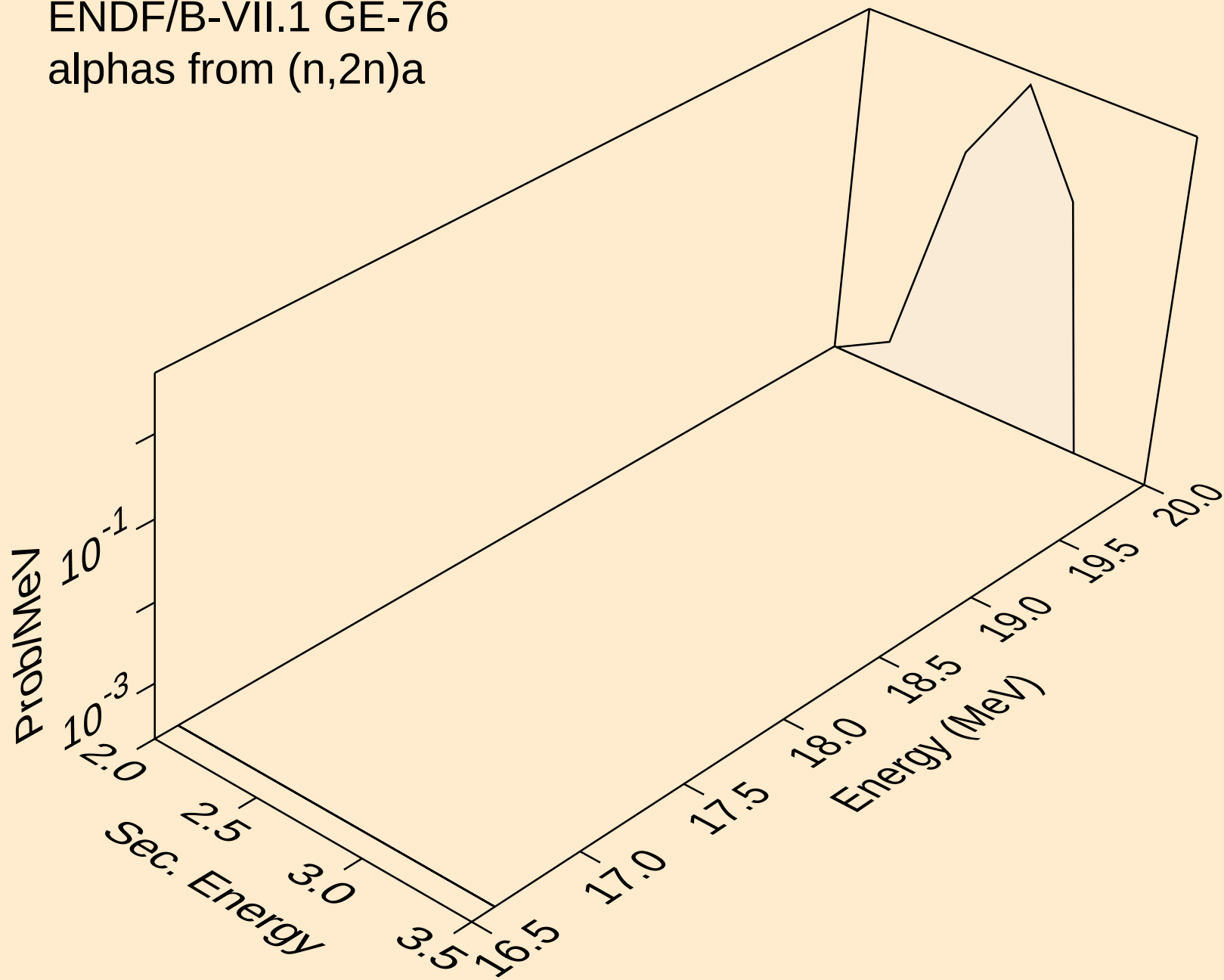
ENDF/B-VII.1 GE-76  
protons from (n,p\*c)



ENDF/B-VII.1 GE-76  
alphas from (n,n\*)a

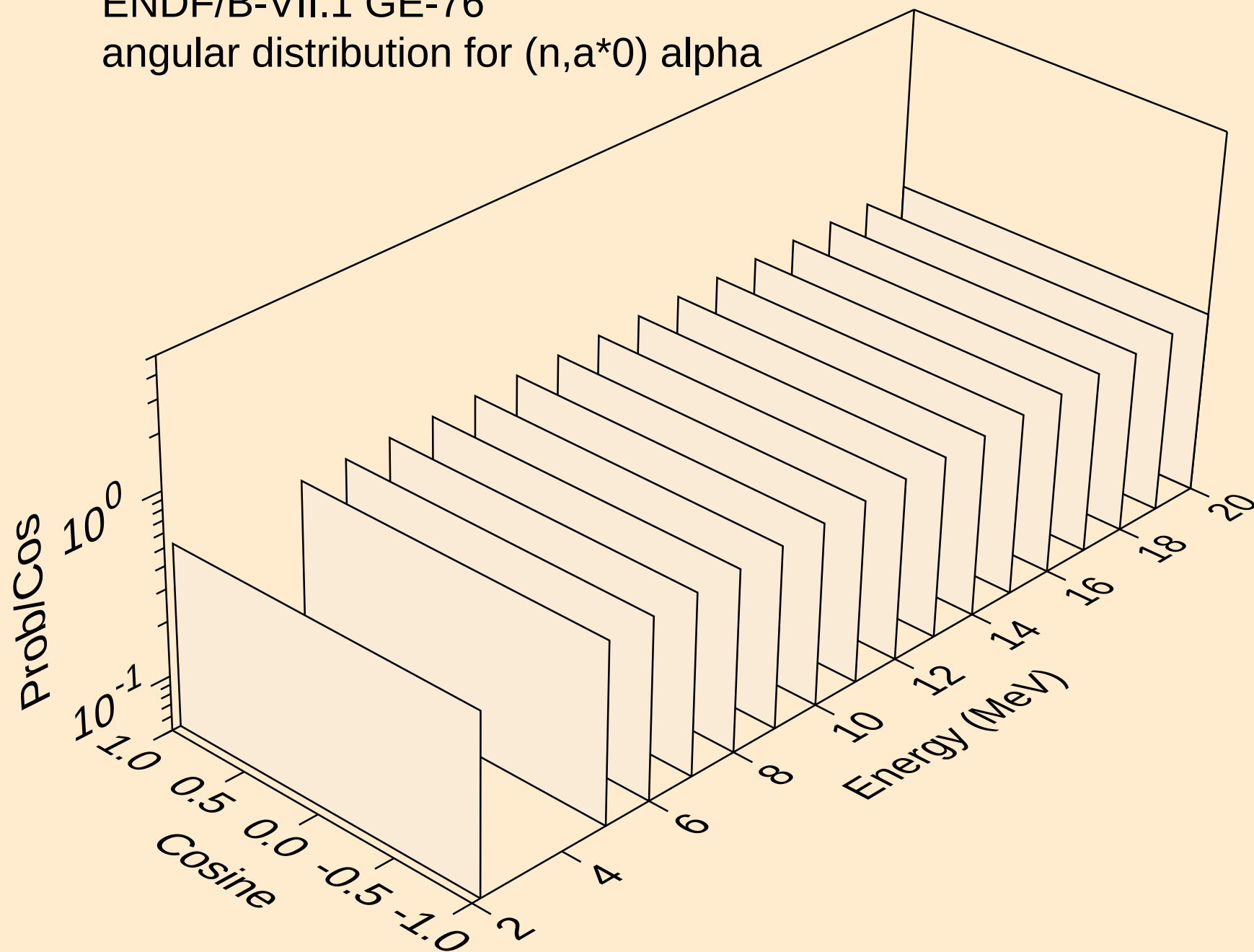


ENDF/B-VII.1 GE-76  
alphas from (n,2n)a



ENDF/B-VII.1 GE-76

angular distribution for (n, $\alpha$ ) alpha



ENDF/B-VII.1 GE-76  
alphas from (n,a\*c)

