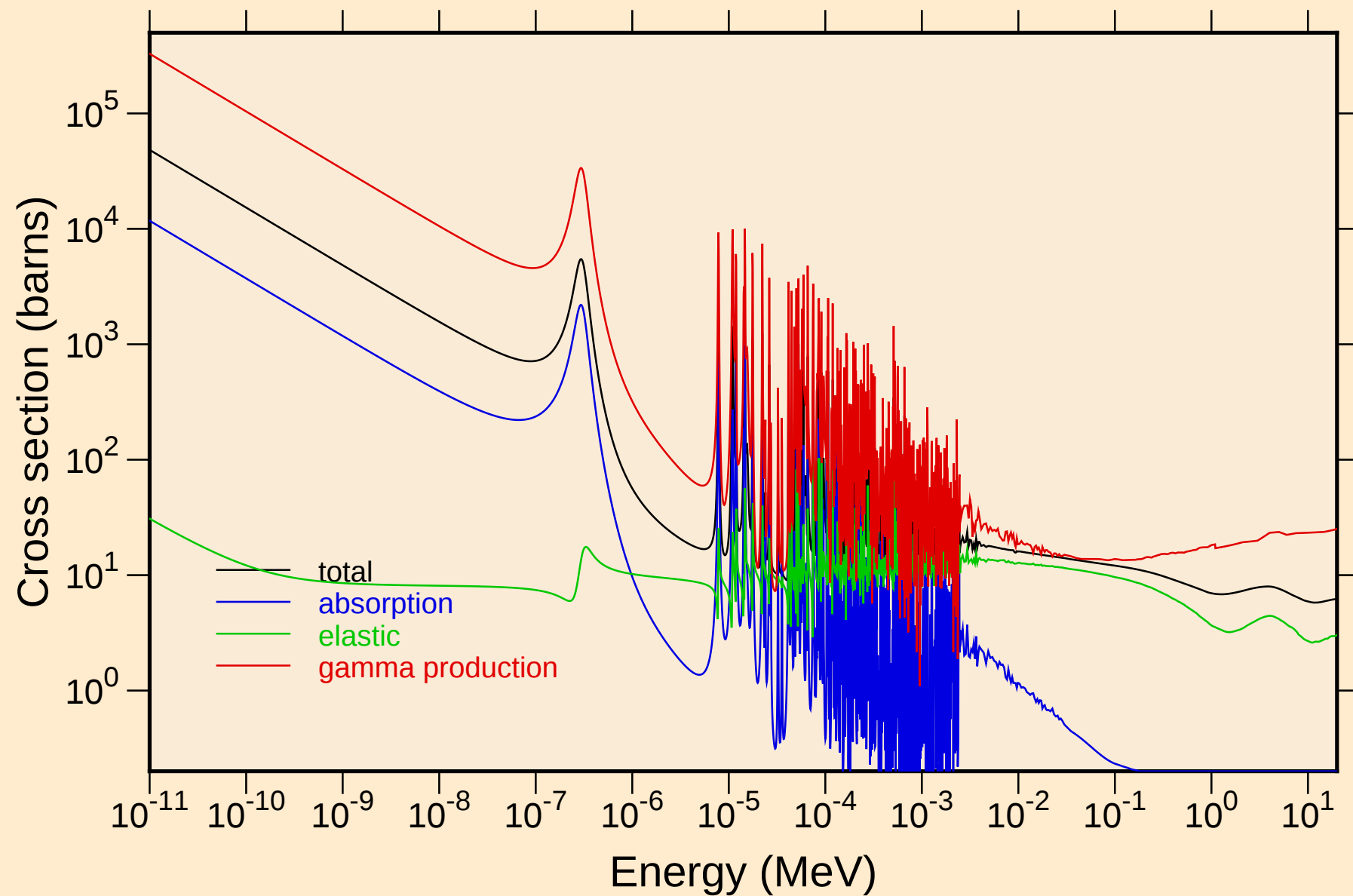
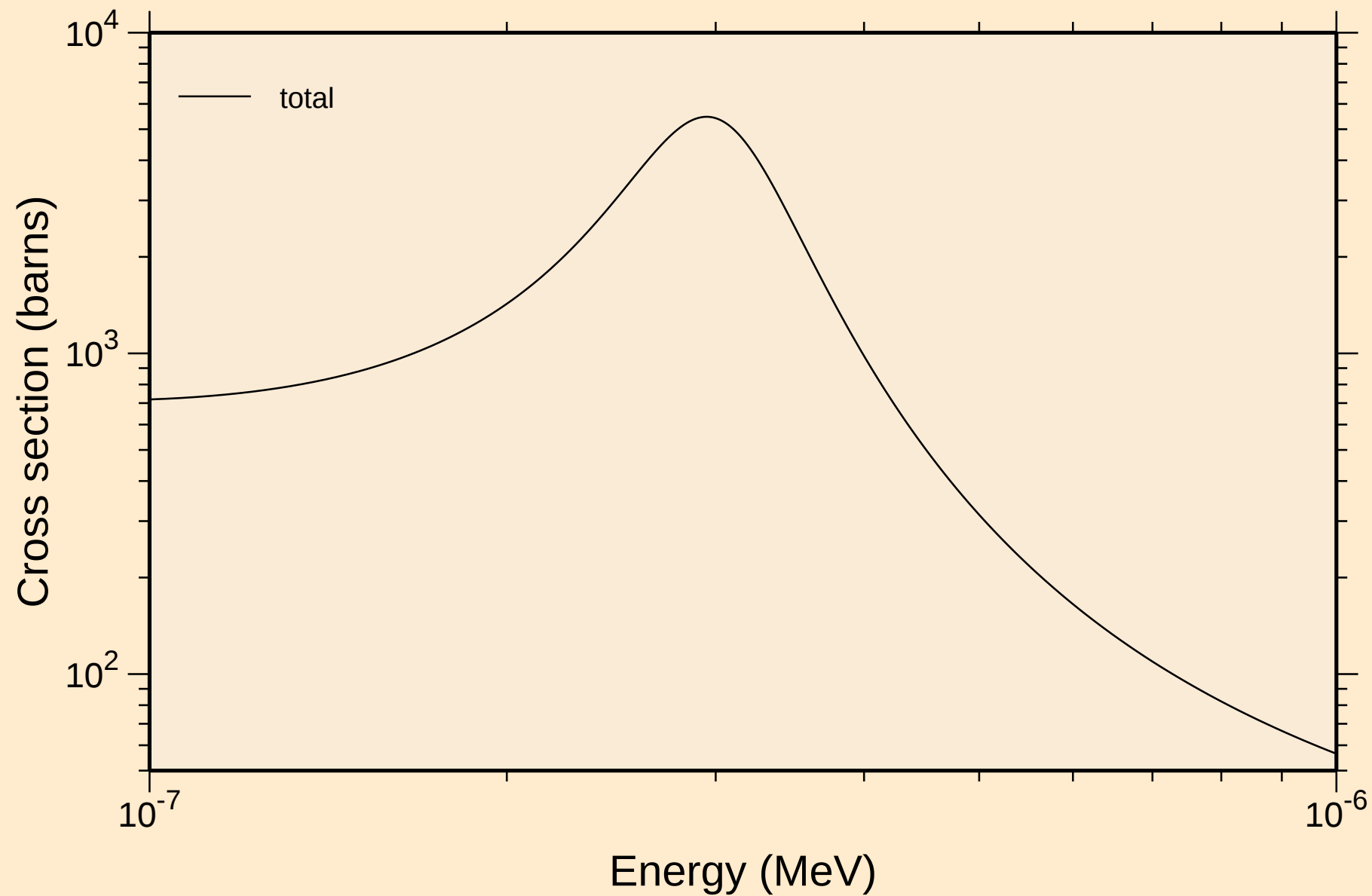


# ENDF/B-VII PU-239

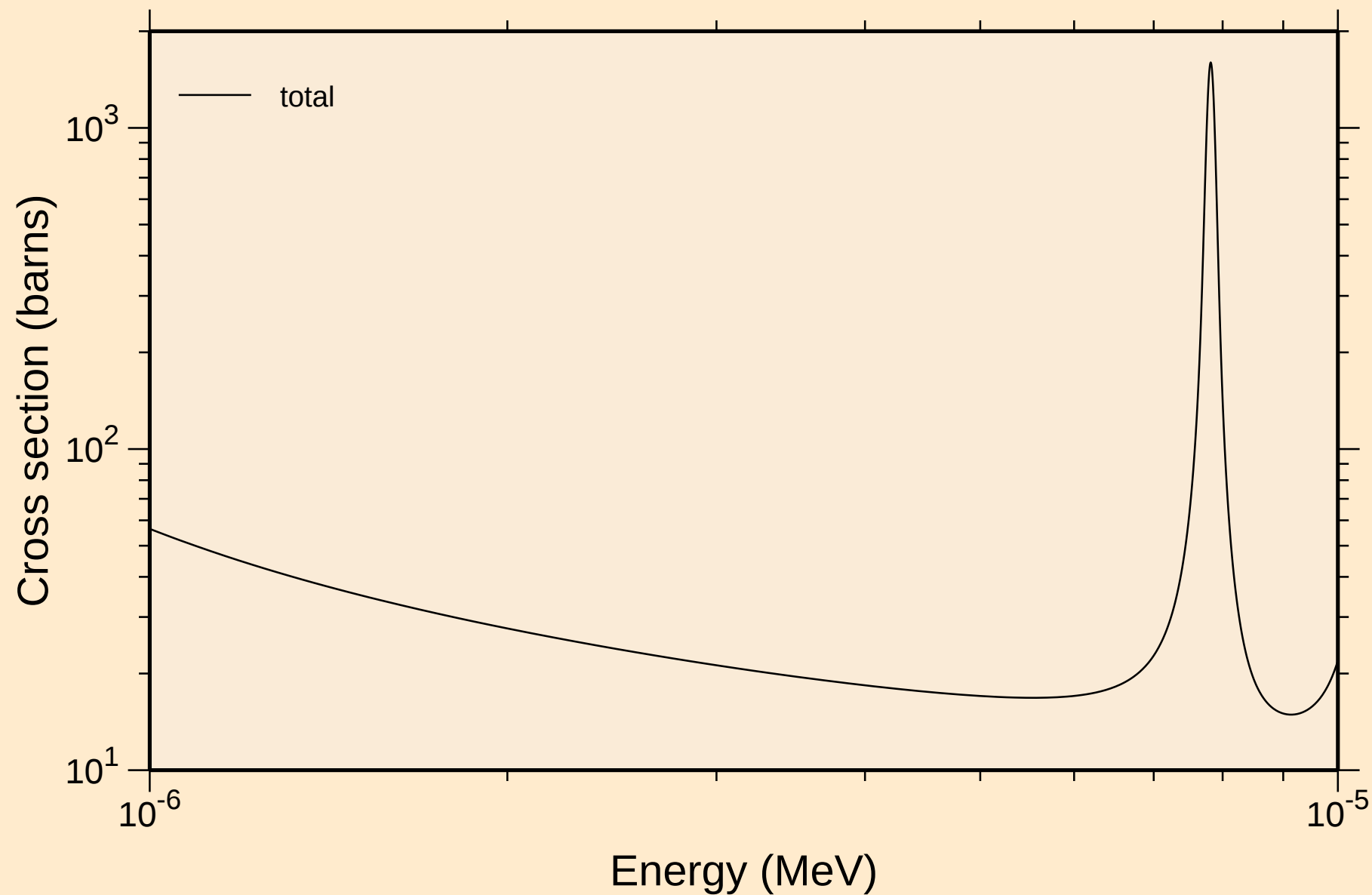
## Principal cross sections



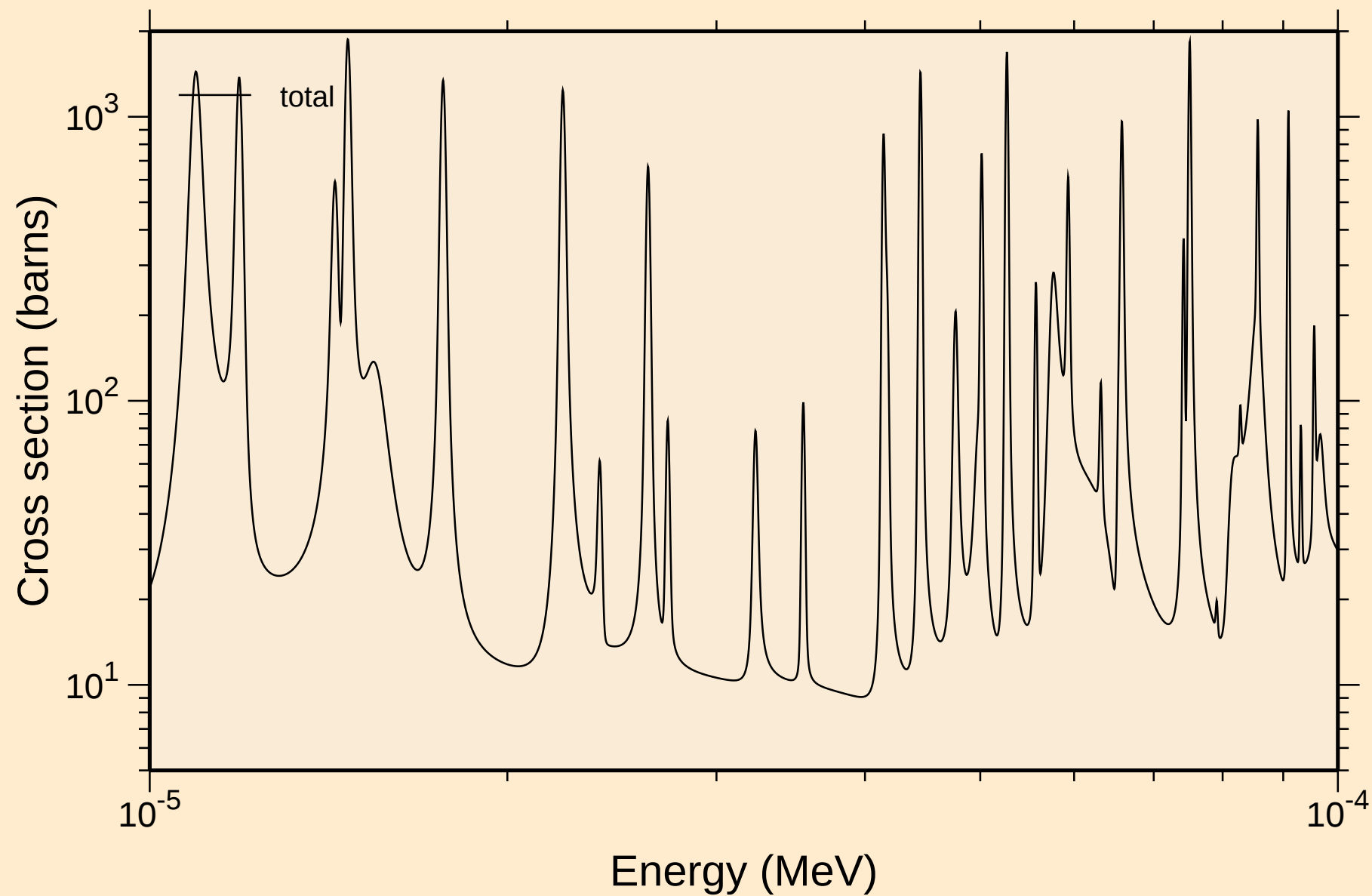
ENDF/B-VII PU-239  
resonance total cross section



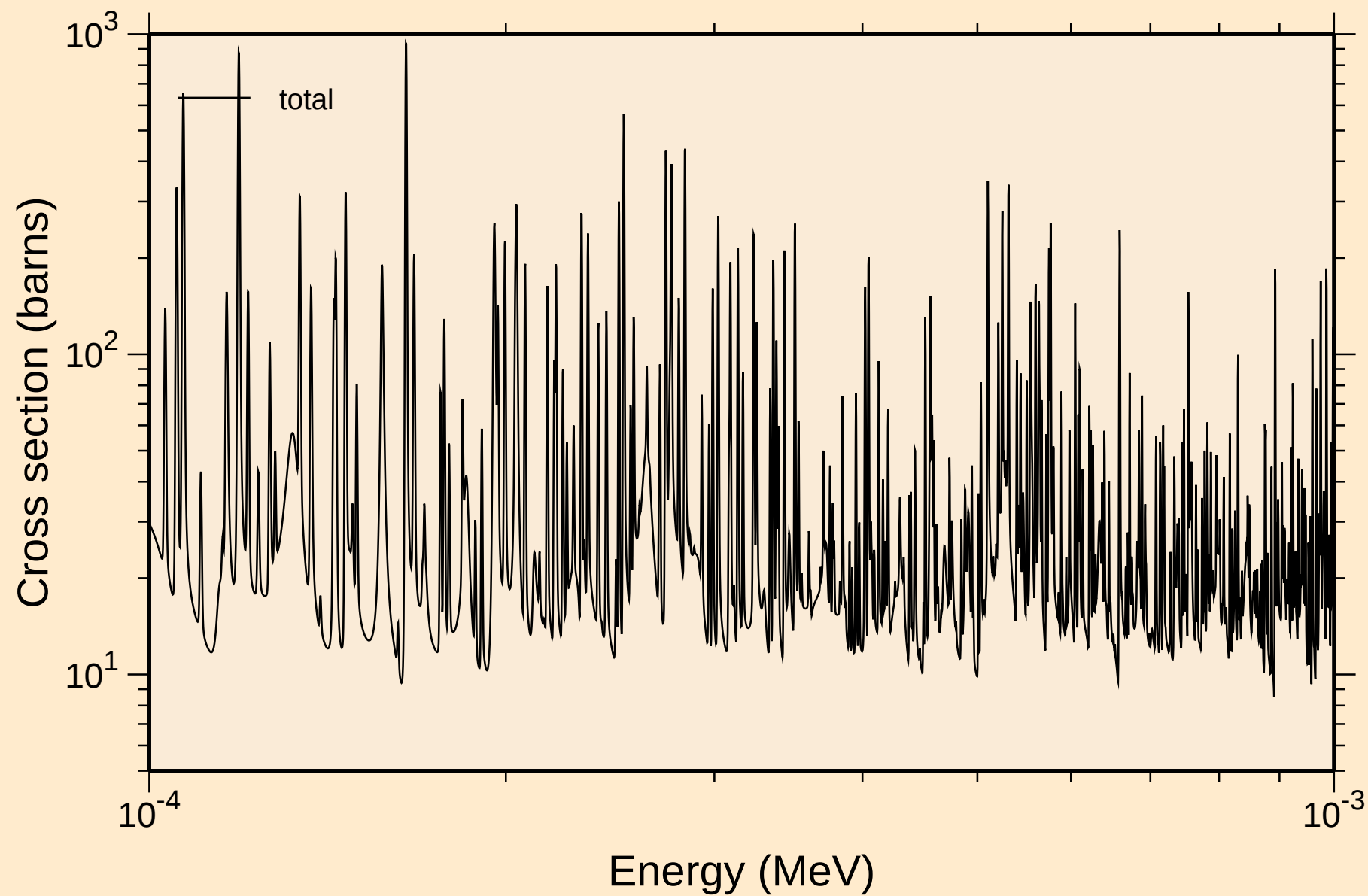
ENDF/B-VII PU-239  
resonance total cross section



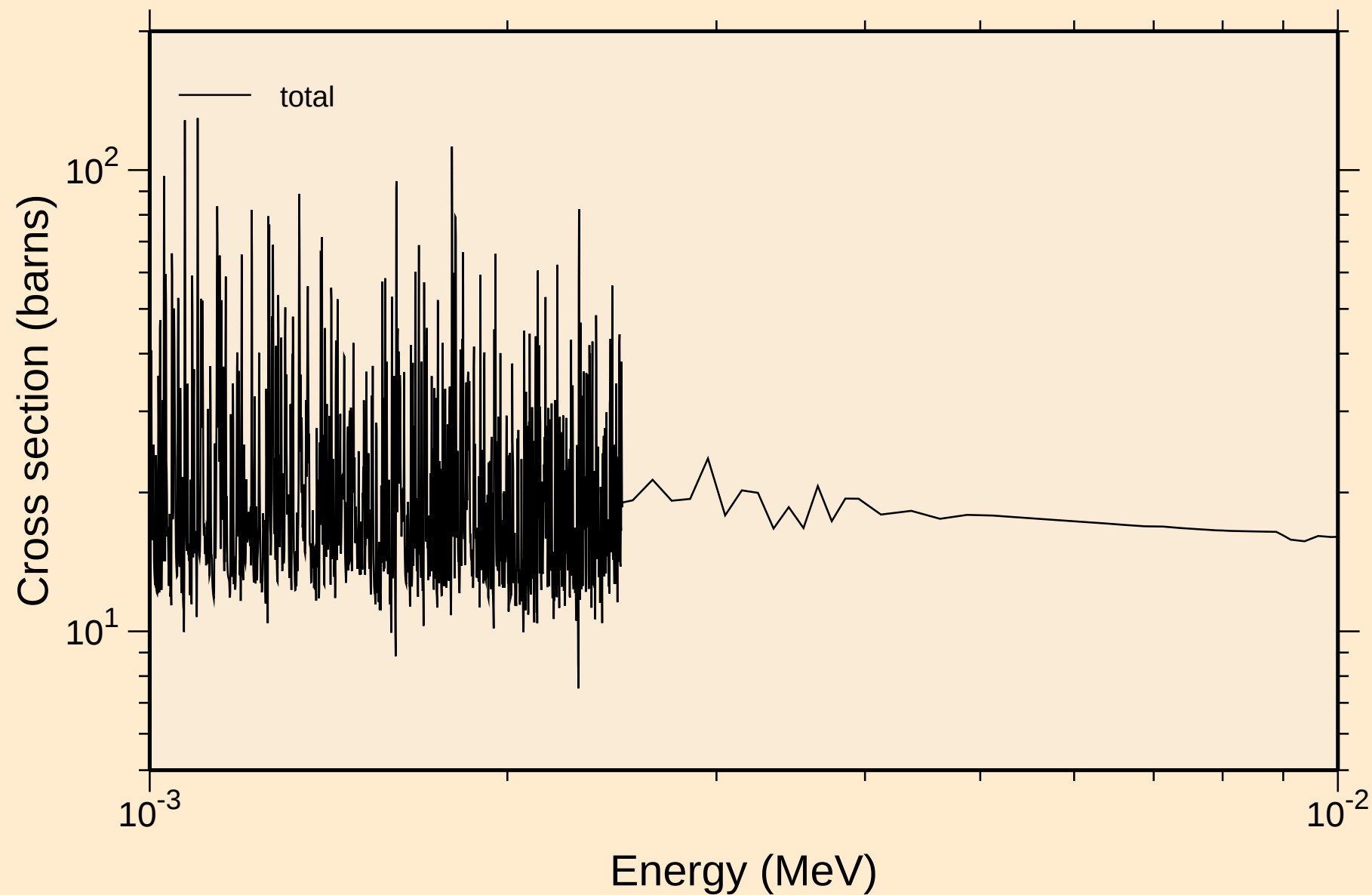
ENDF/B-VII PU-239  
resonance total cross section



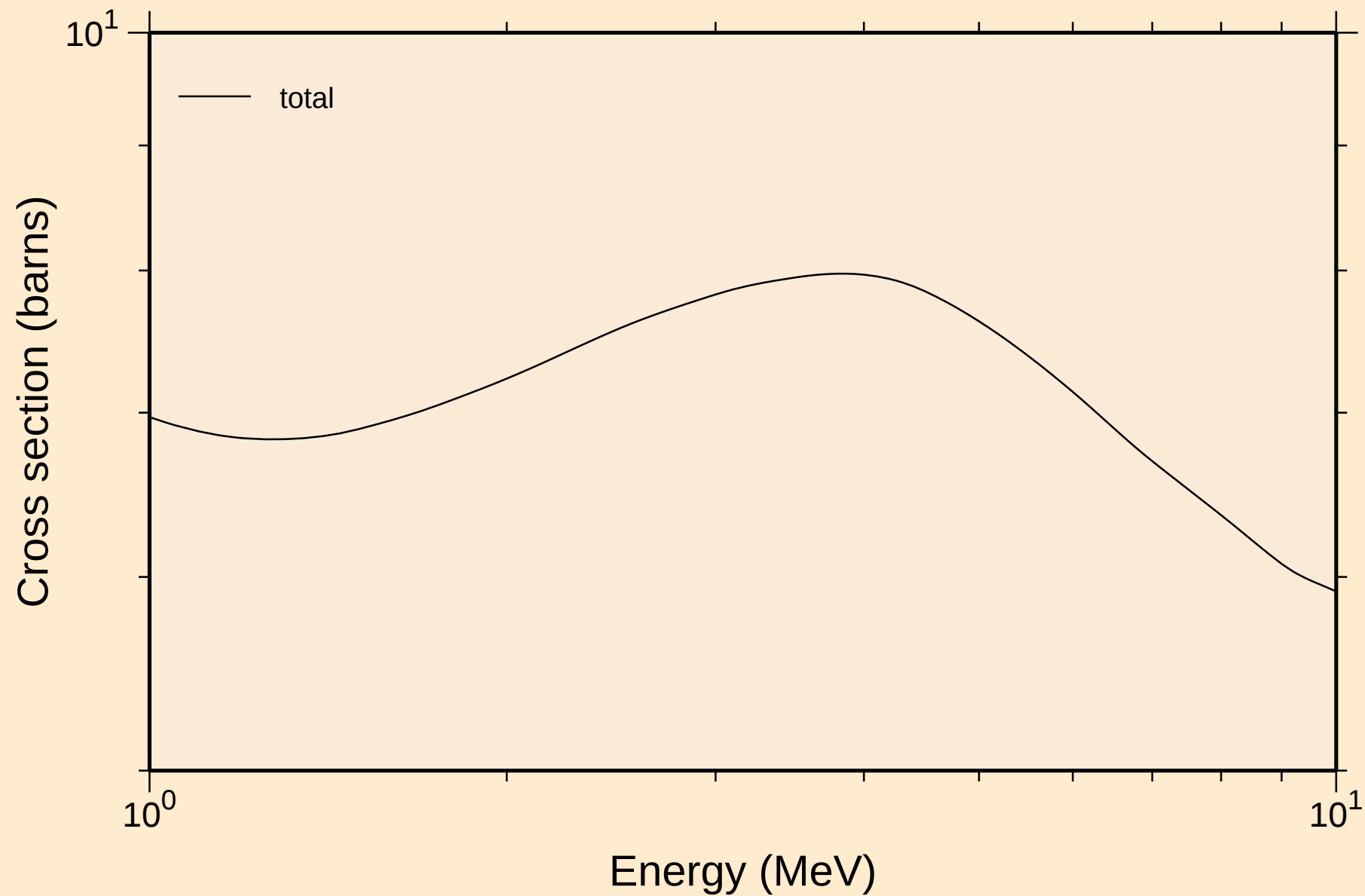
ENDF/B-VII PU-239  
resonance total cross section



ENDF/B-VII PU-239  
resonance total cross section

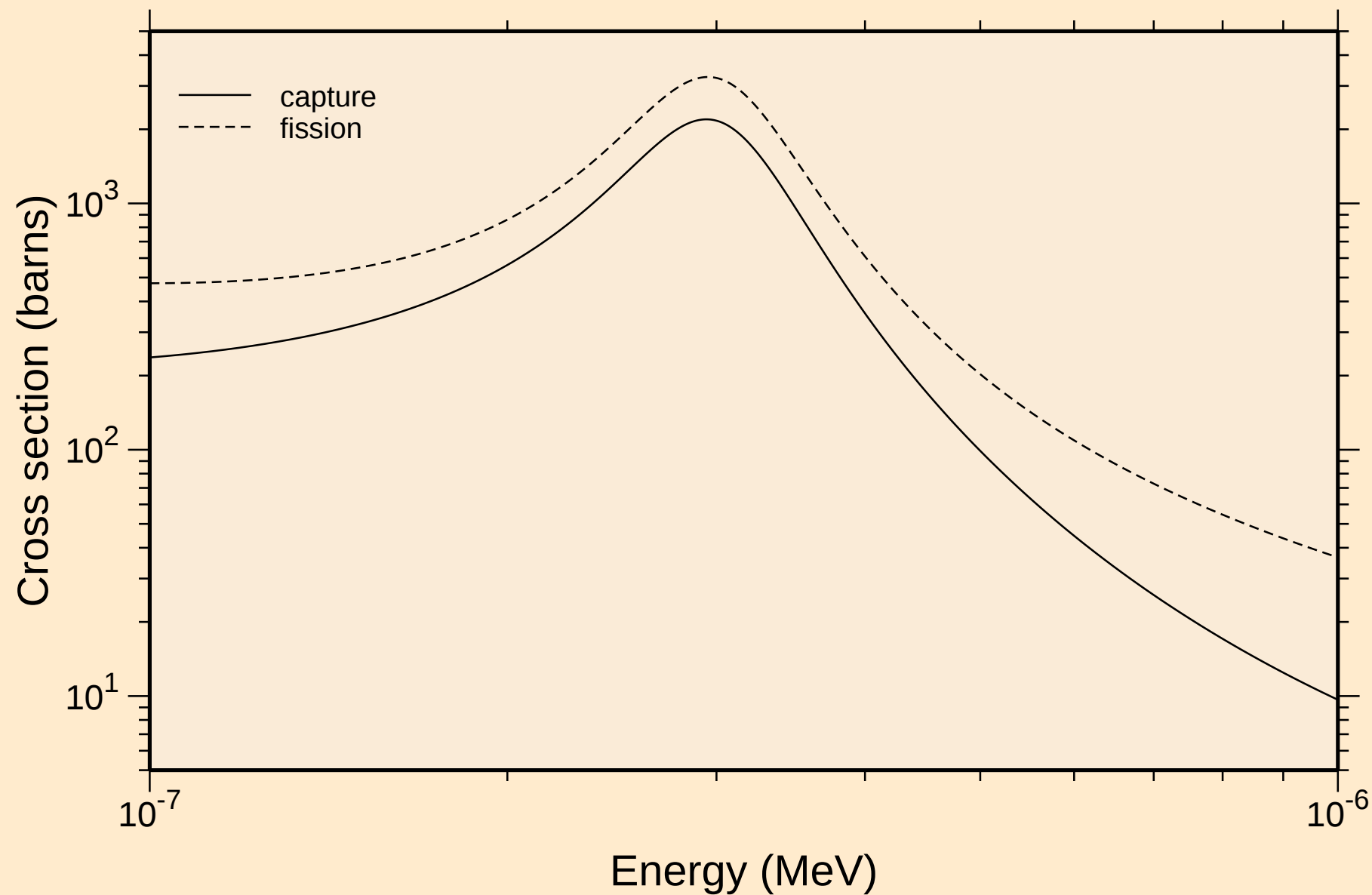


ENDF/B-VII PU-239  
resonance total cross section



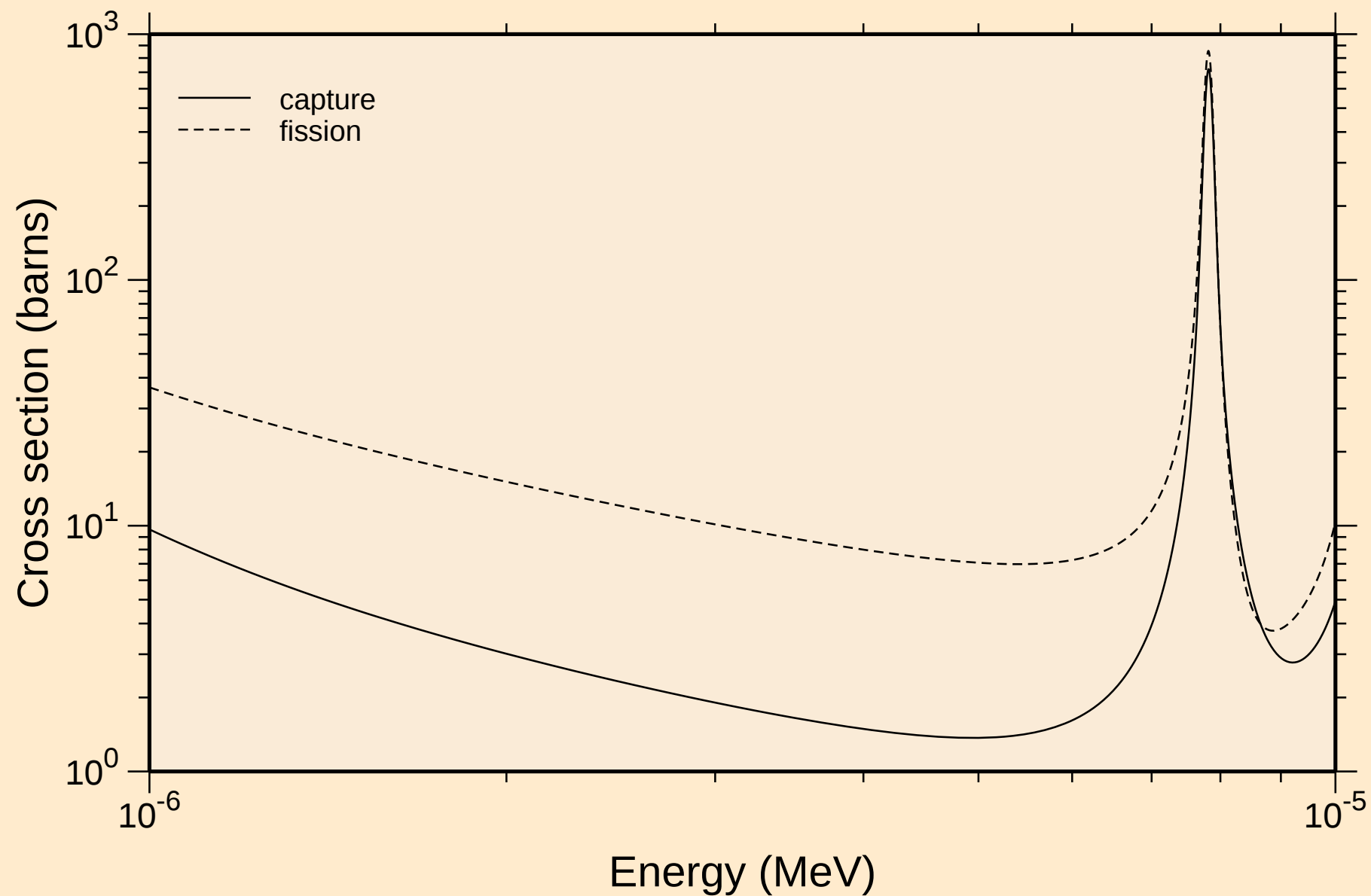
# ENDF/B-VII PU-239

## resonance absorption cross sections



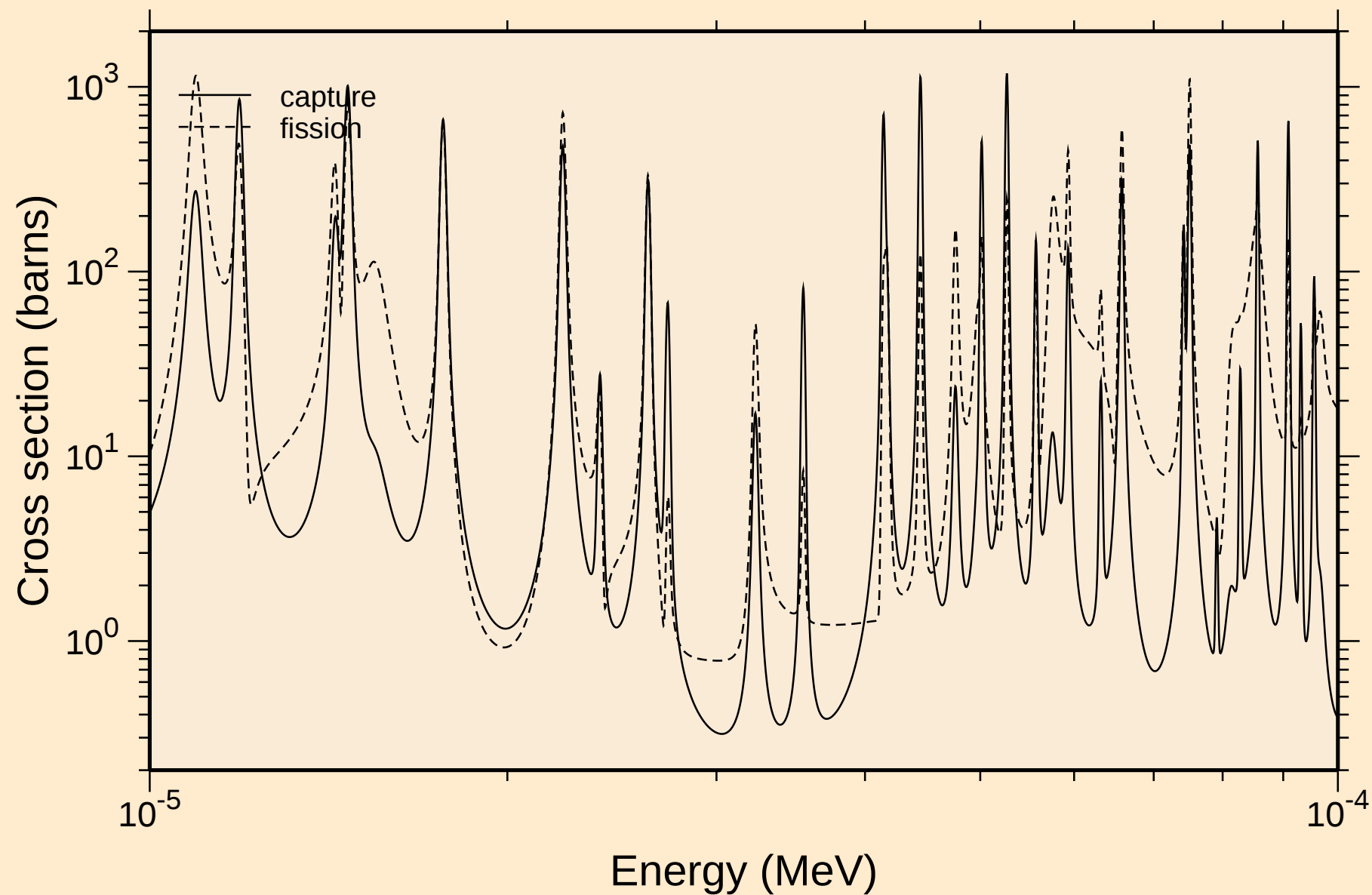
# ENDF/B-VII PU-239

## resonance absorption cross sections



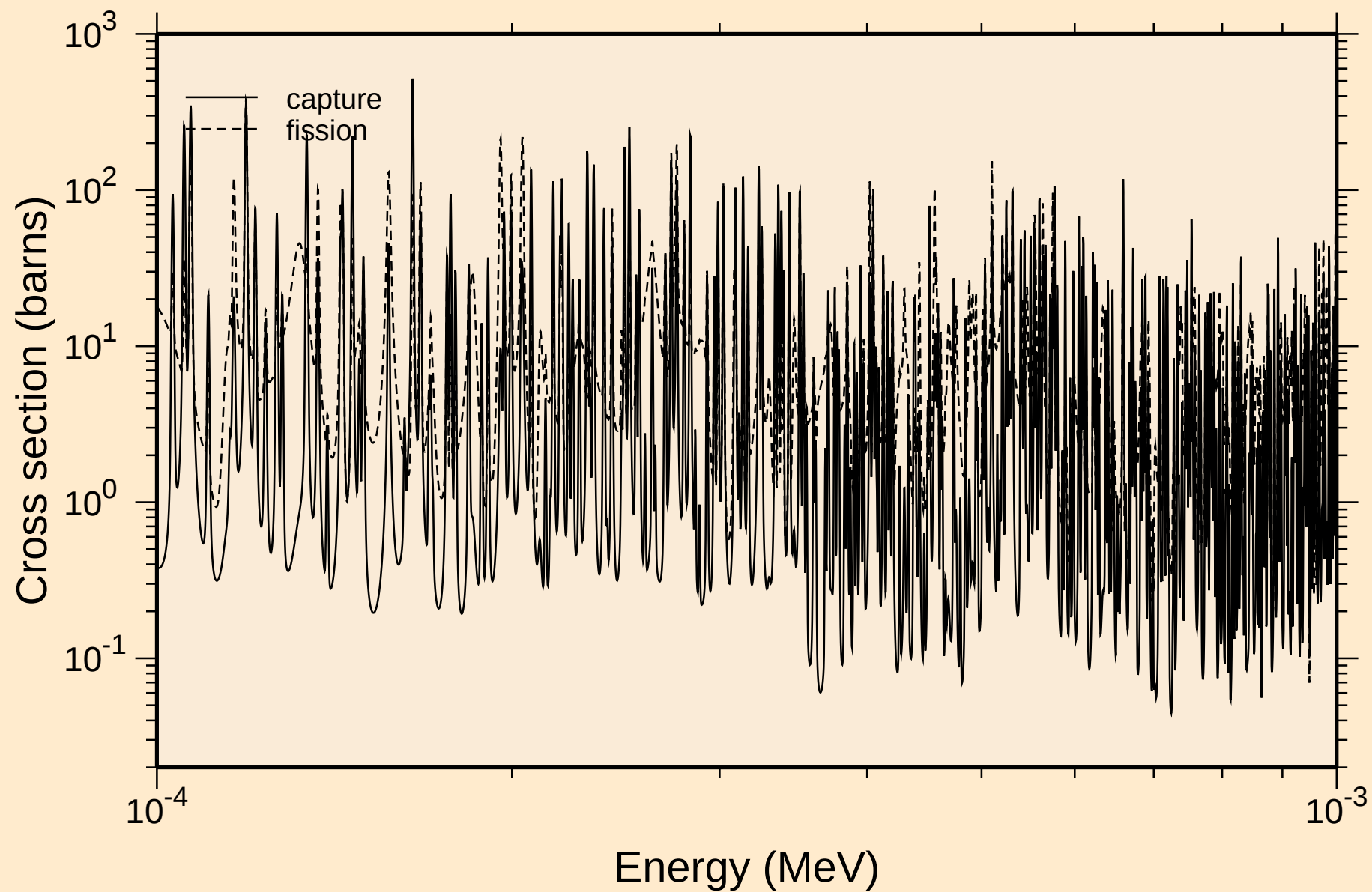
# ENDF/B-VII PU-239

## resonance absorption cross sections



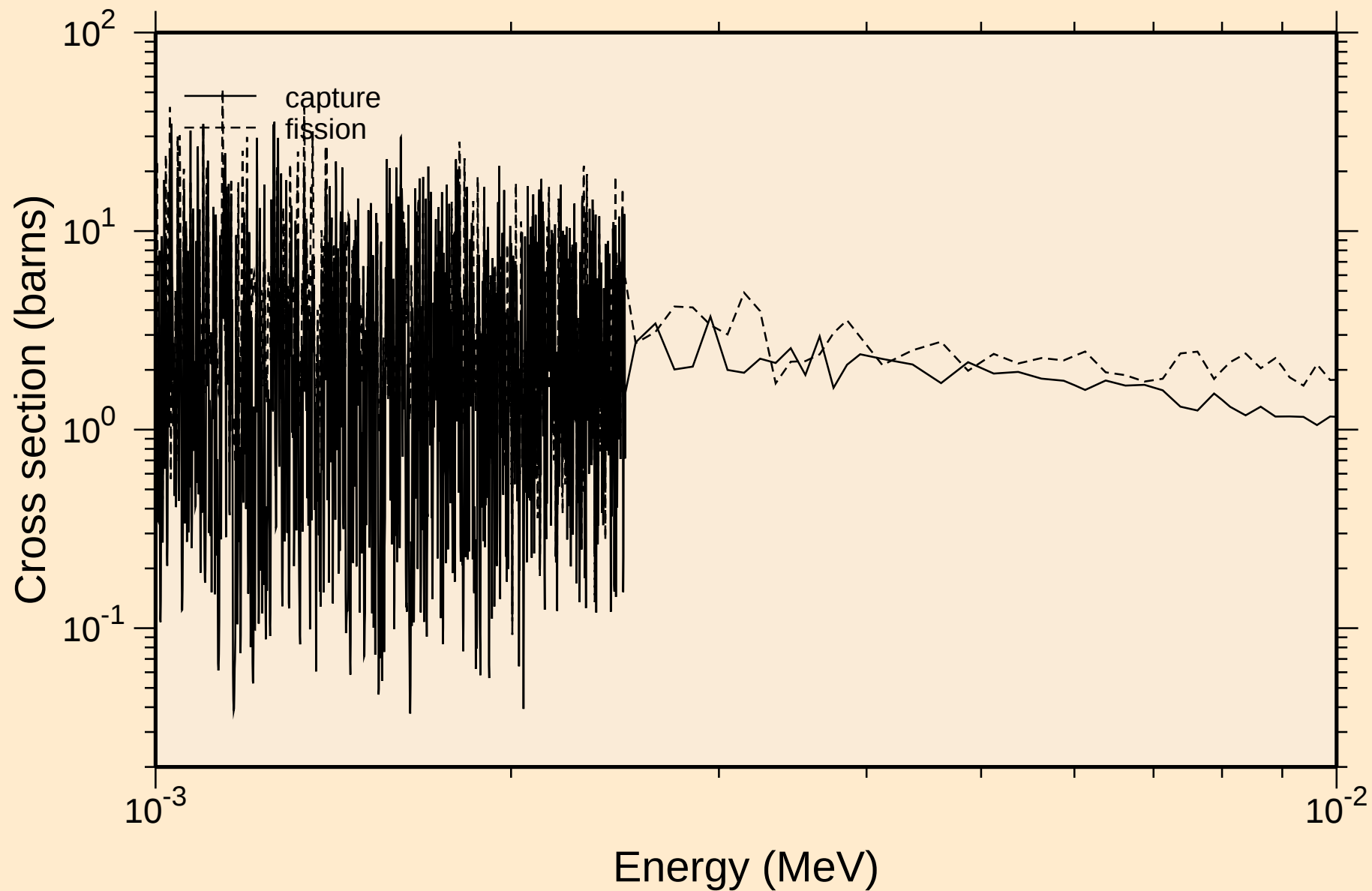
ENDF/B-VII PU-239

resonance absorption cross sections



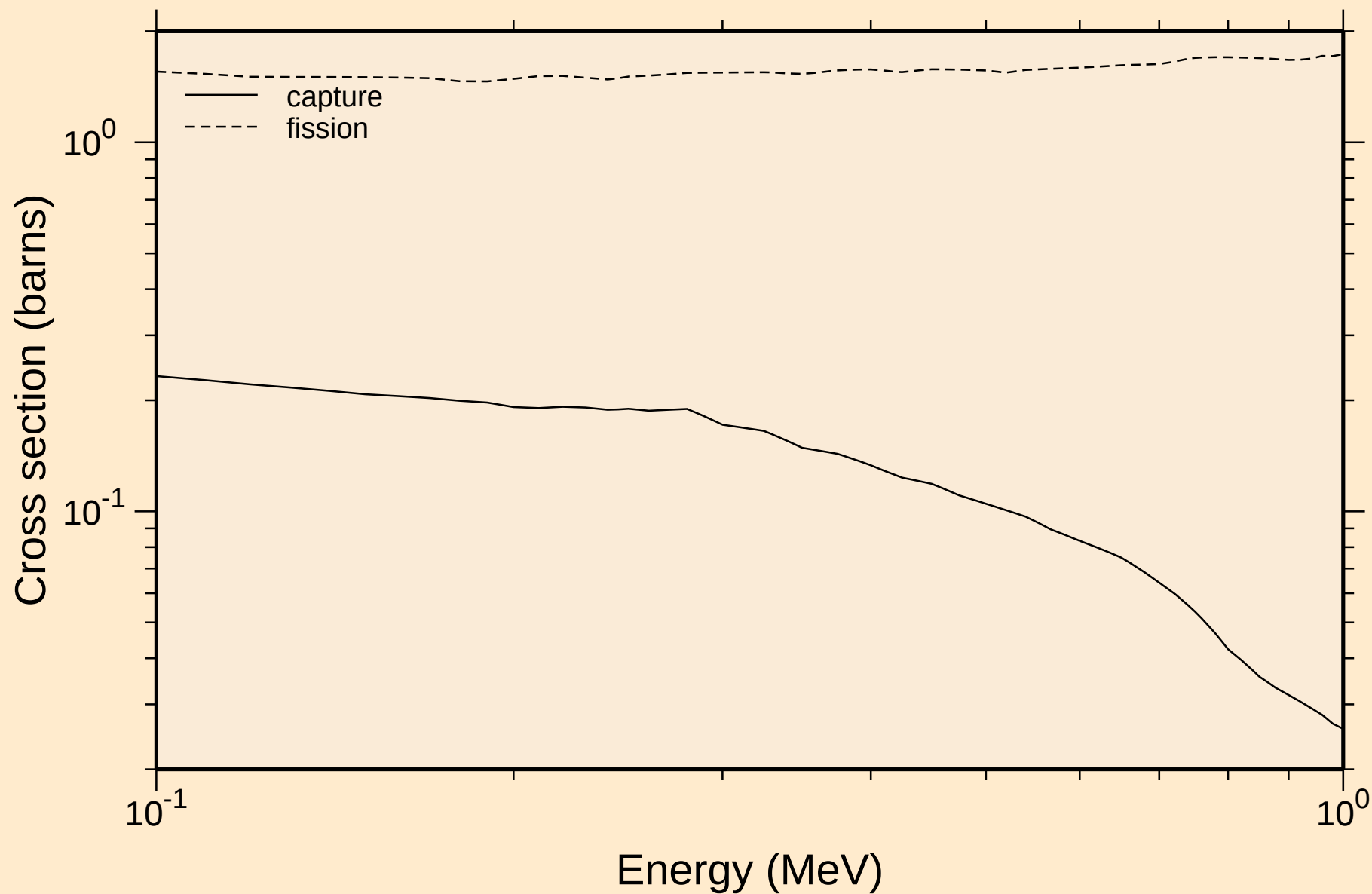
# ENDF/B-VII PU-239

## resonance absorption cross sections



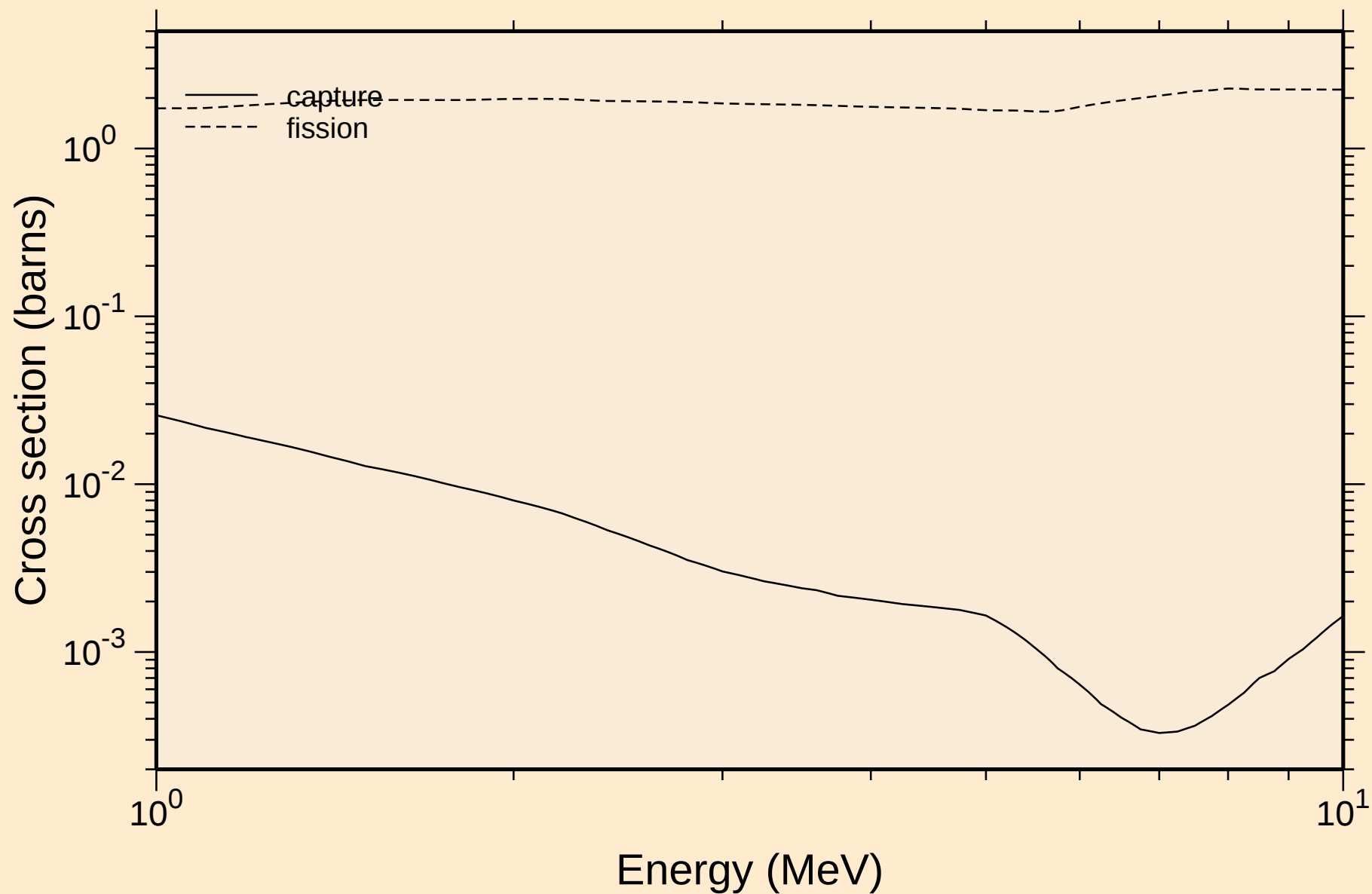
# ENDF/B-VII PU-239

## resonance absorption cross sections

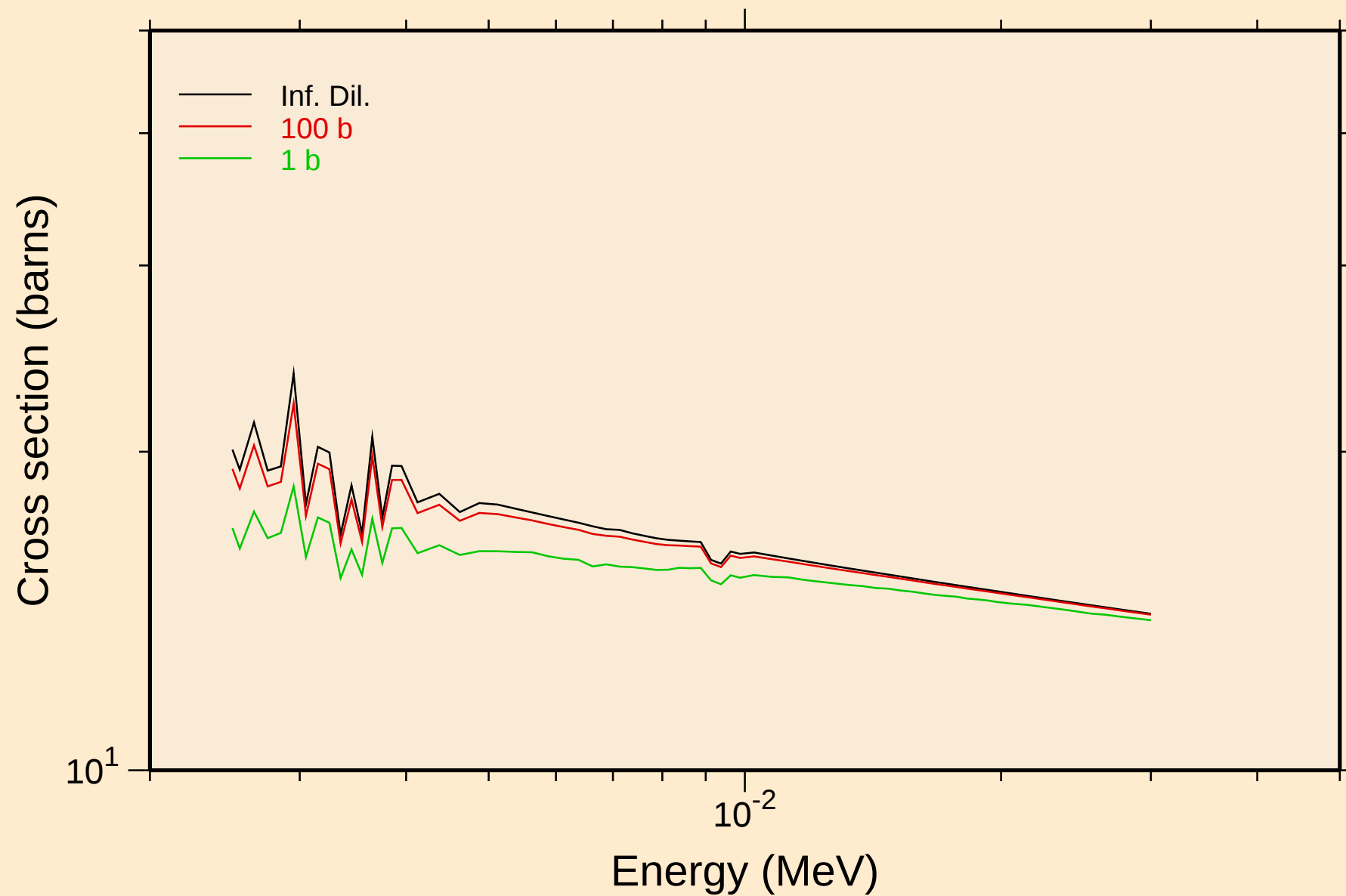


# ENDF/B-VII PU-239

## resonance absorption cross sections

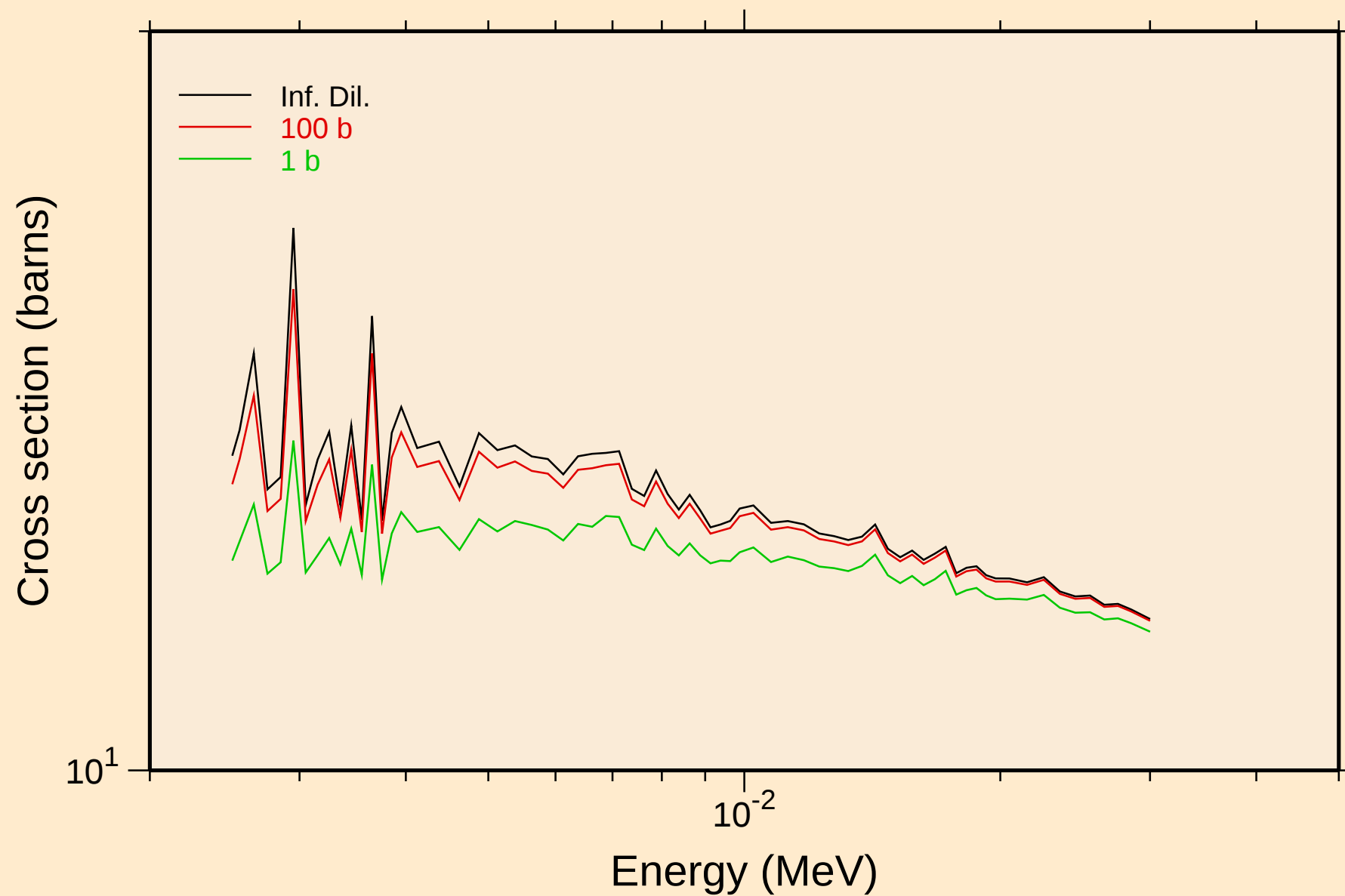


ENDF/B-VII PU-239  
UR total cross section

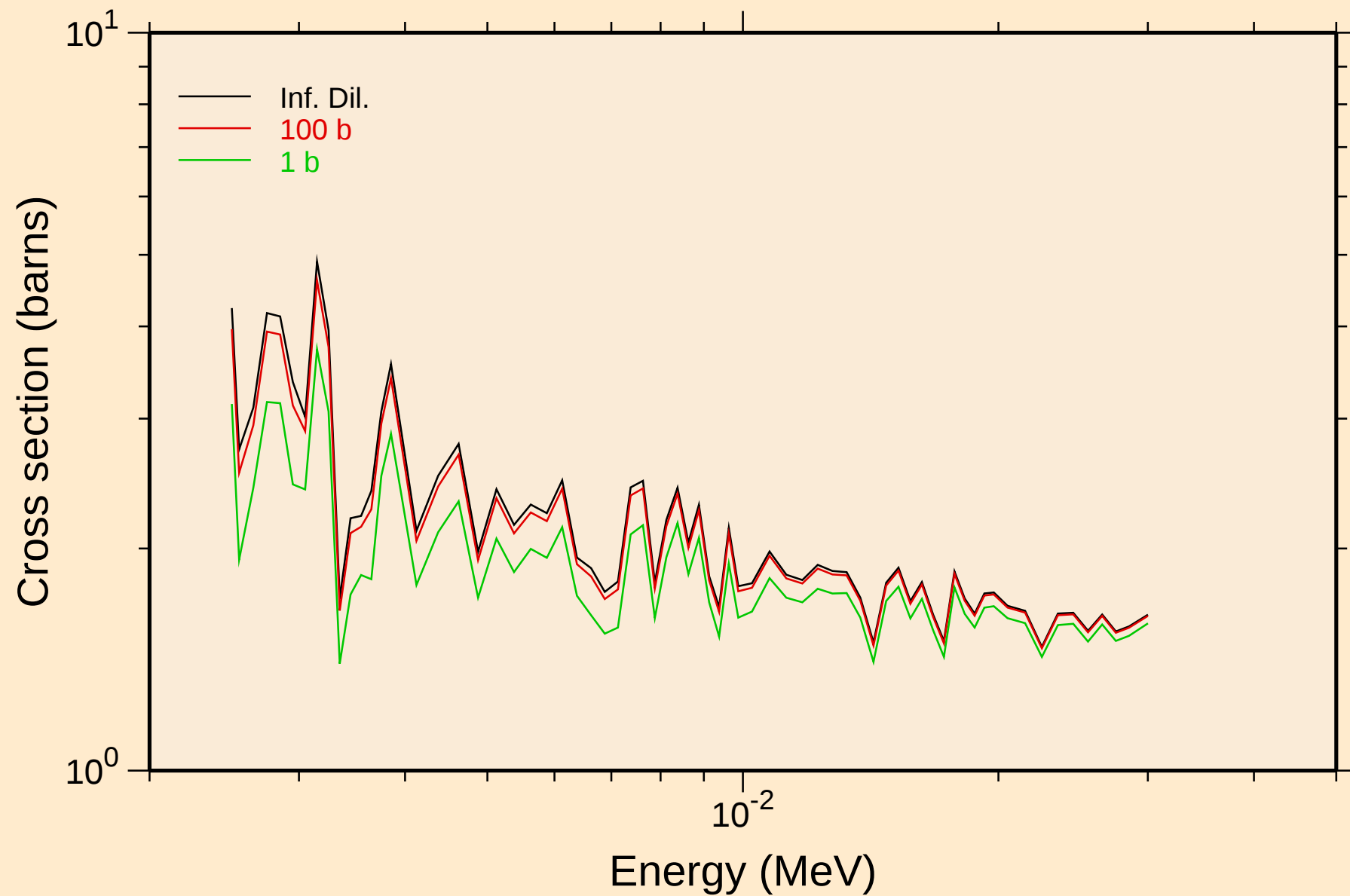


# ENDF/B-VII PU-239

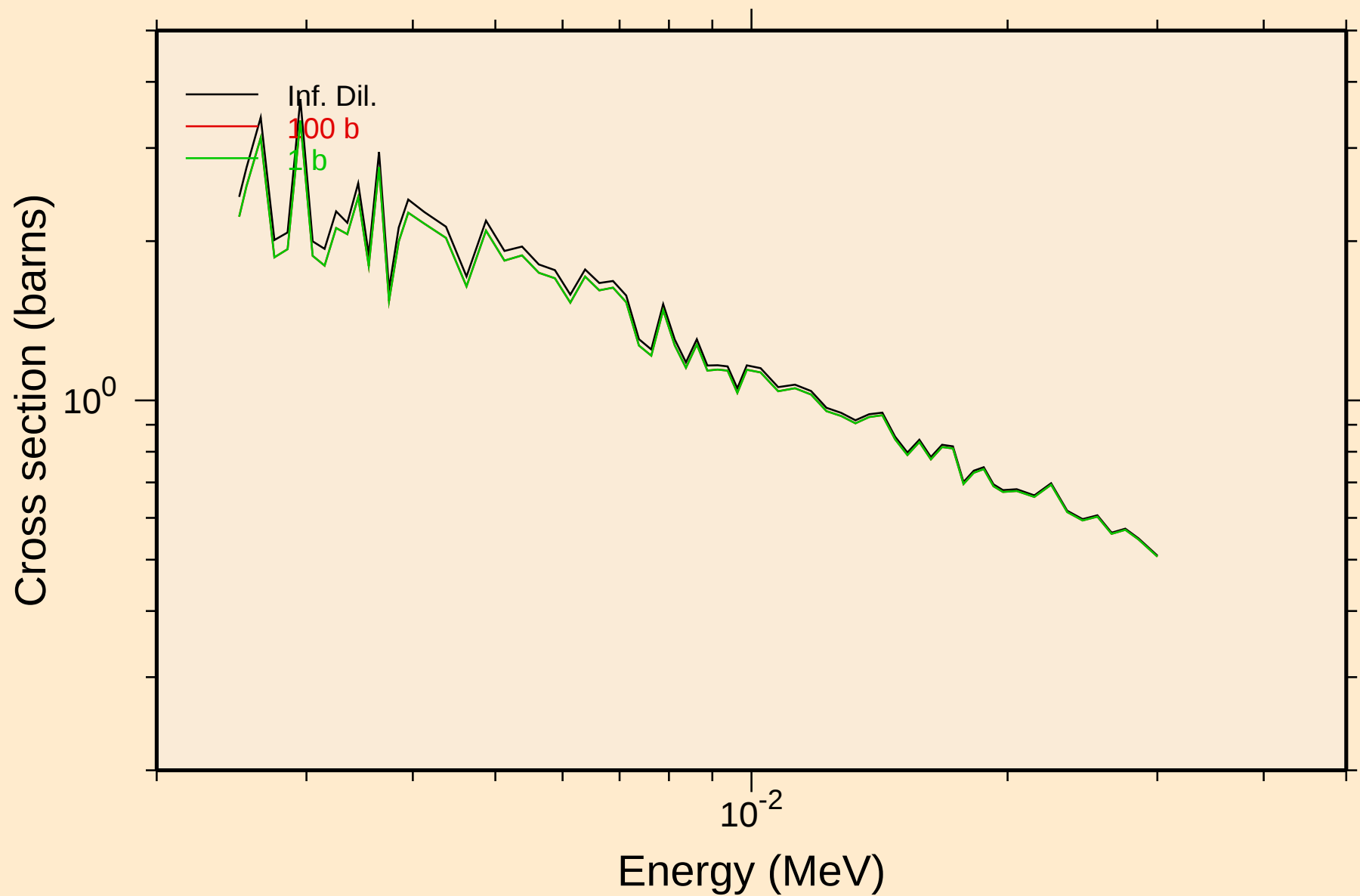
## UR elastic cross section



ENDF/B-VII PU-239  
UR fission cross section

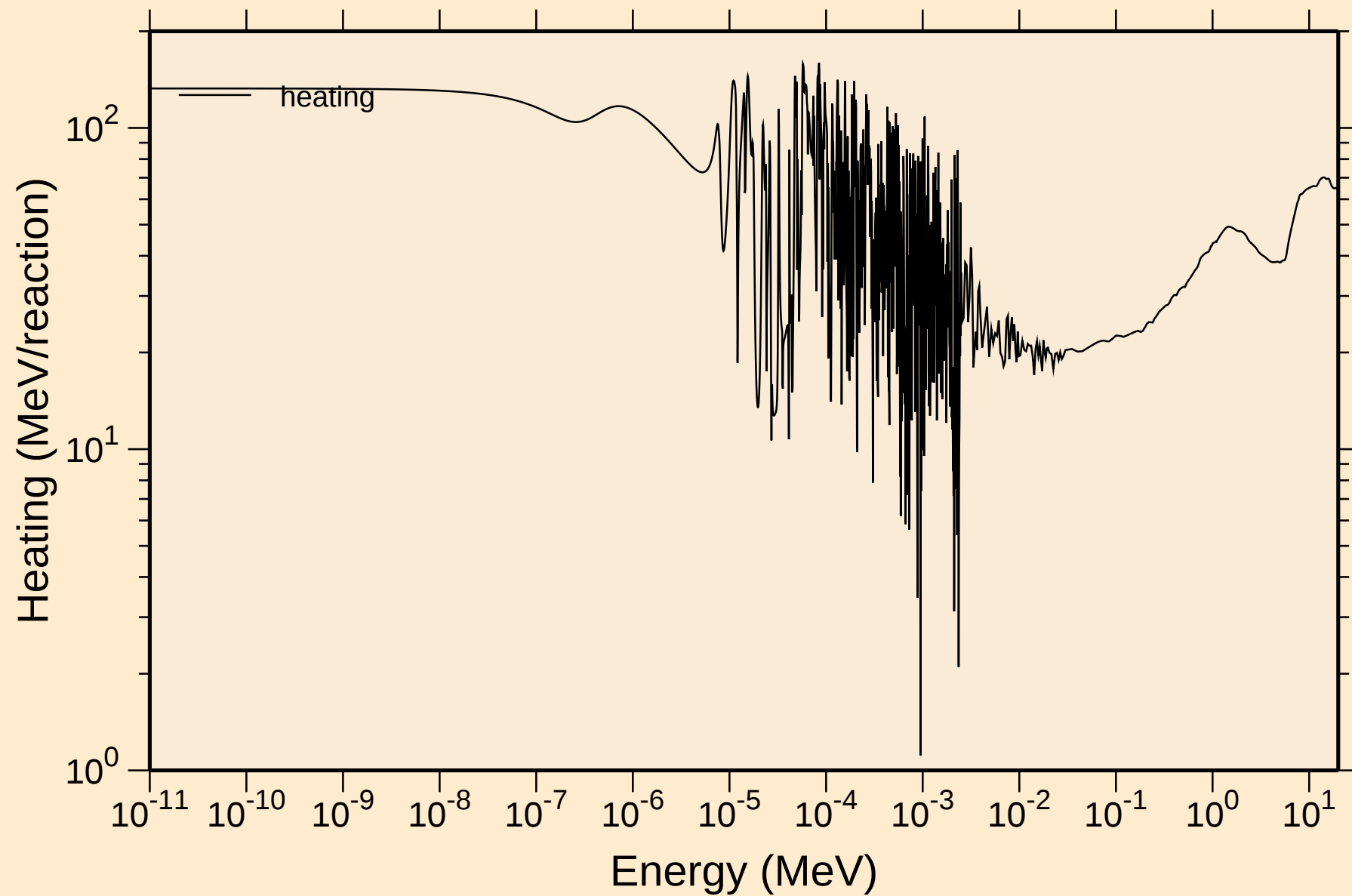


ENDF/B-VII PU-239  
UR capture cross section



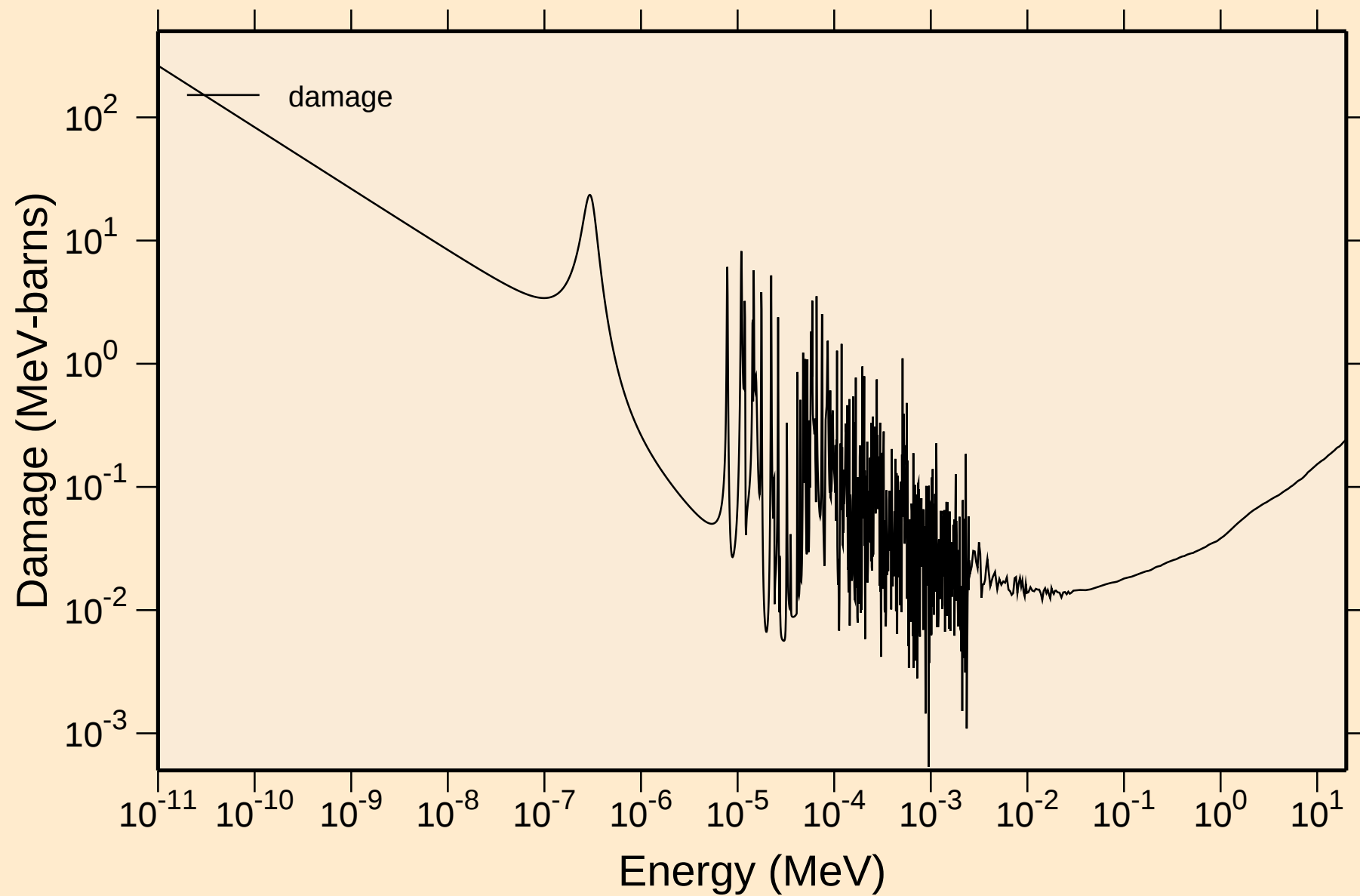
ENDF/B-VII PU-239

Heating



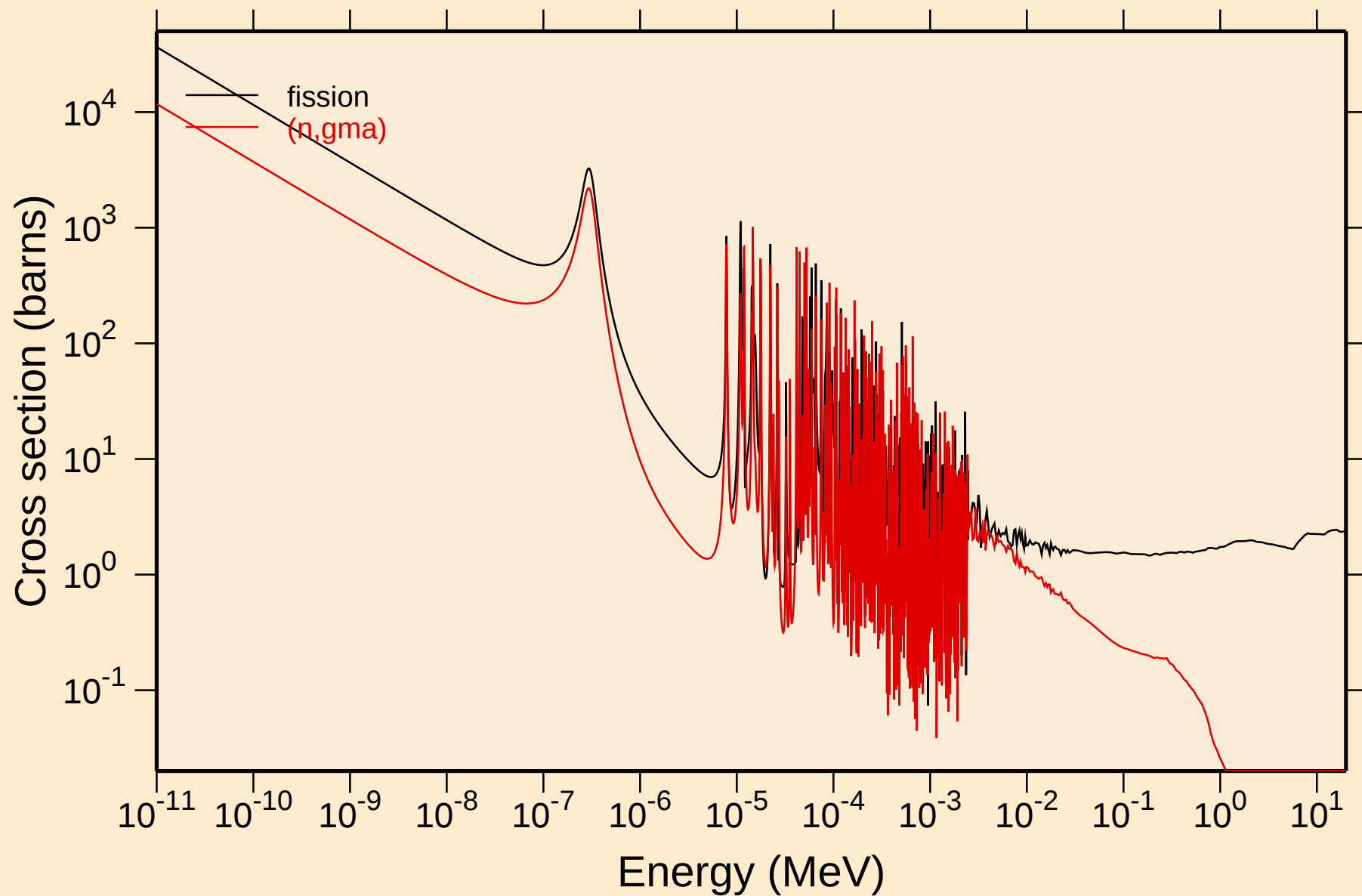
ENDF/B-VII PU-239

Damage



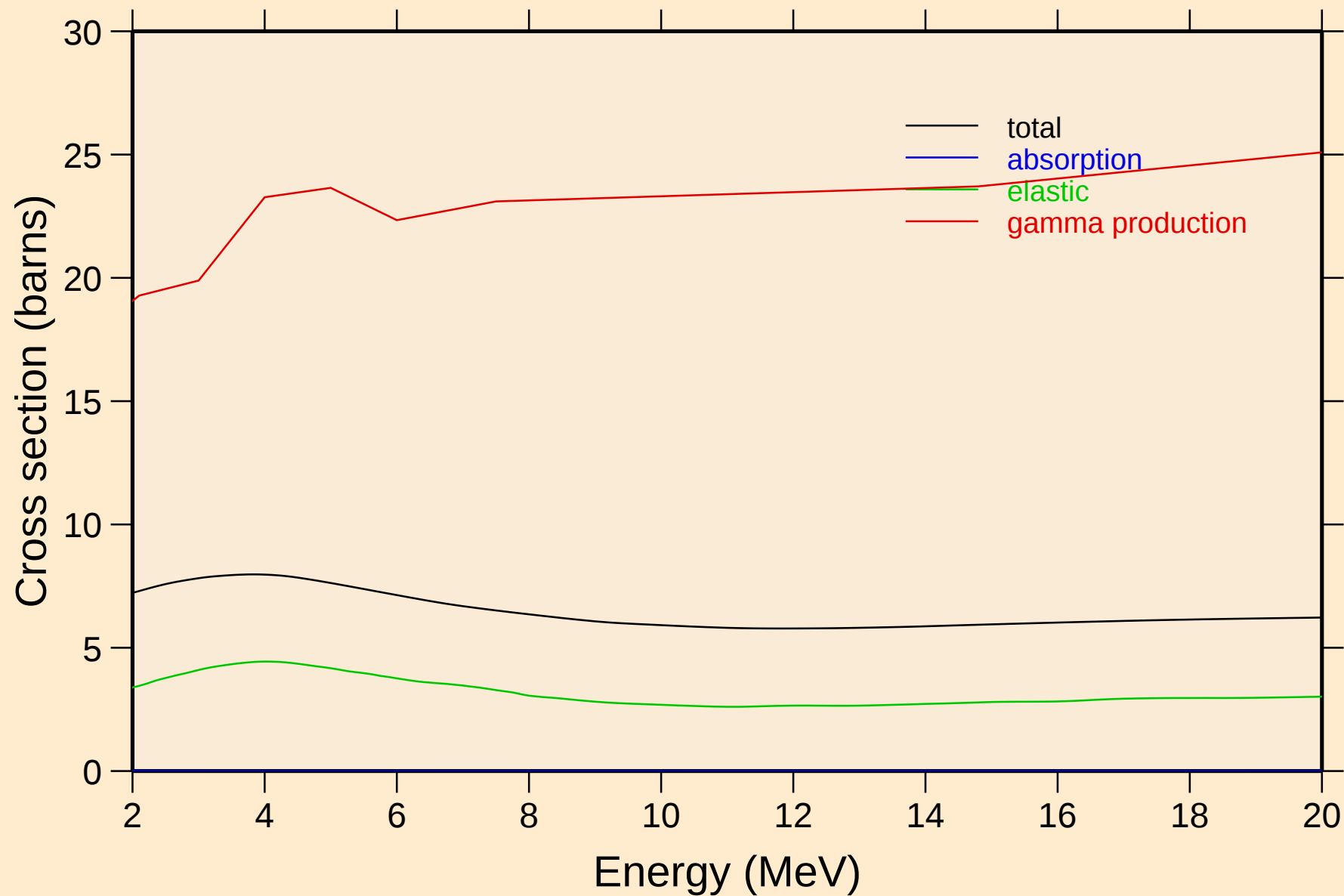
# ENDF/B-VII PU-239

## Non-threshold reactions



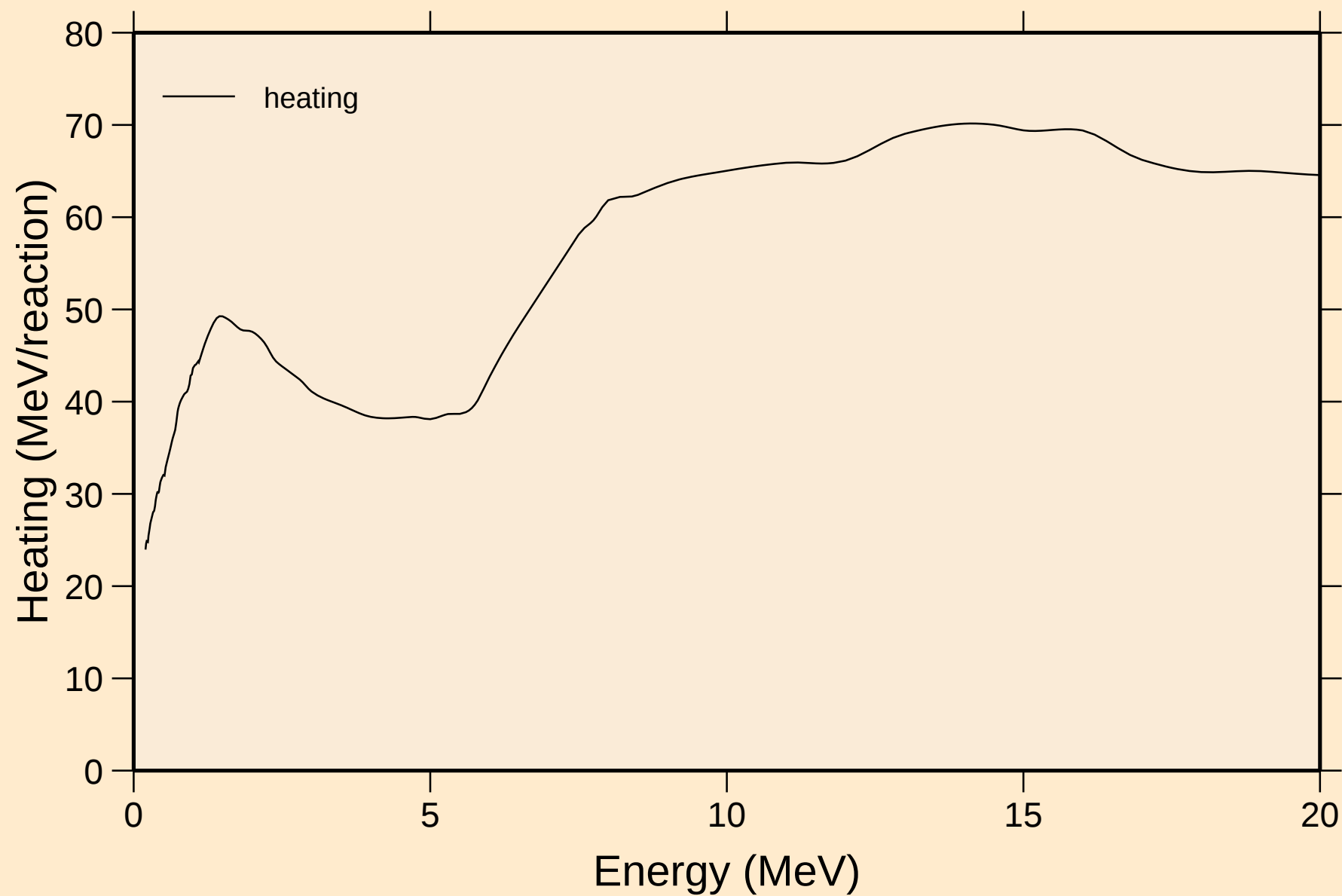
# ENDF/B-VII PU-239

## Principal cross sections



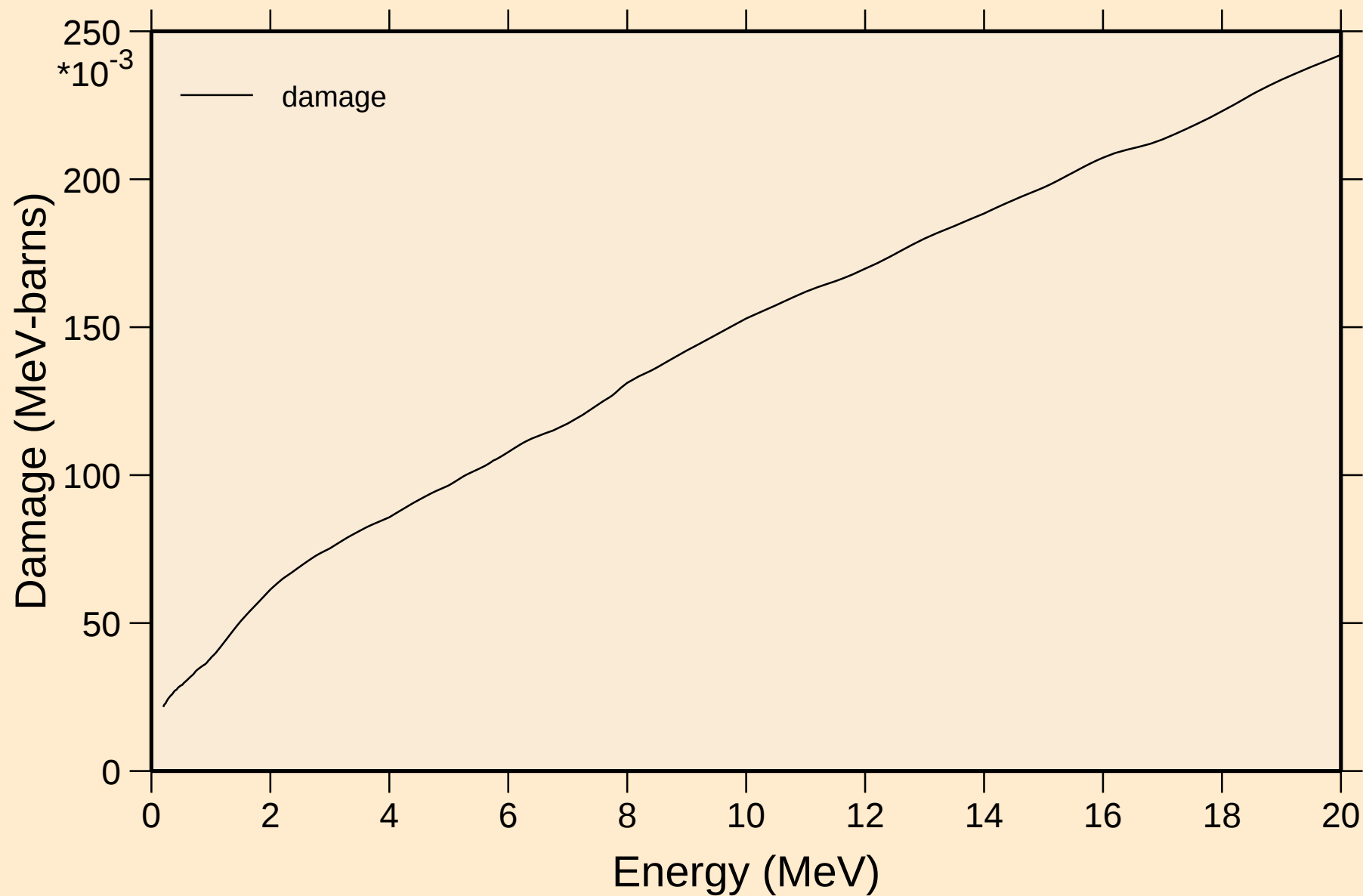
# ENDF/B-VII PU-239

## Heating



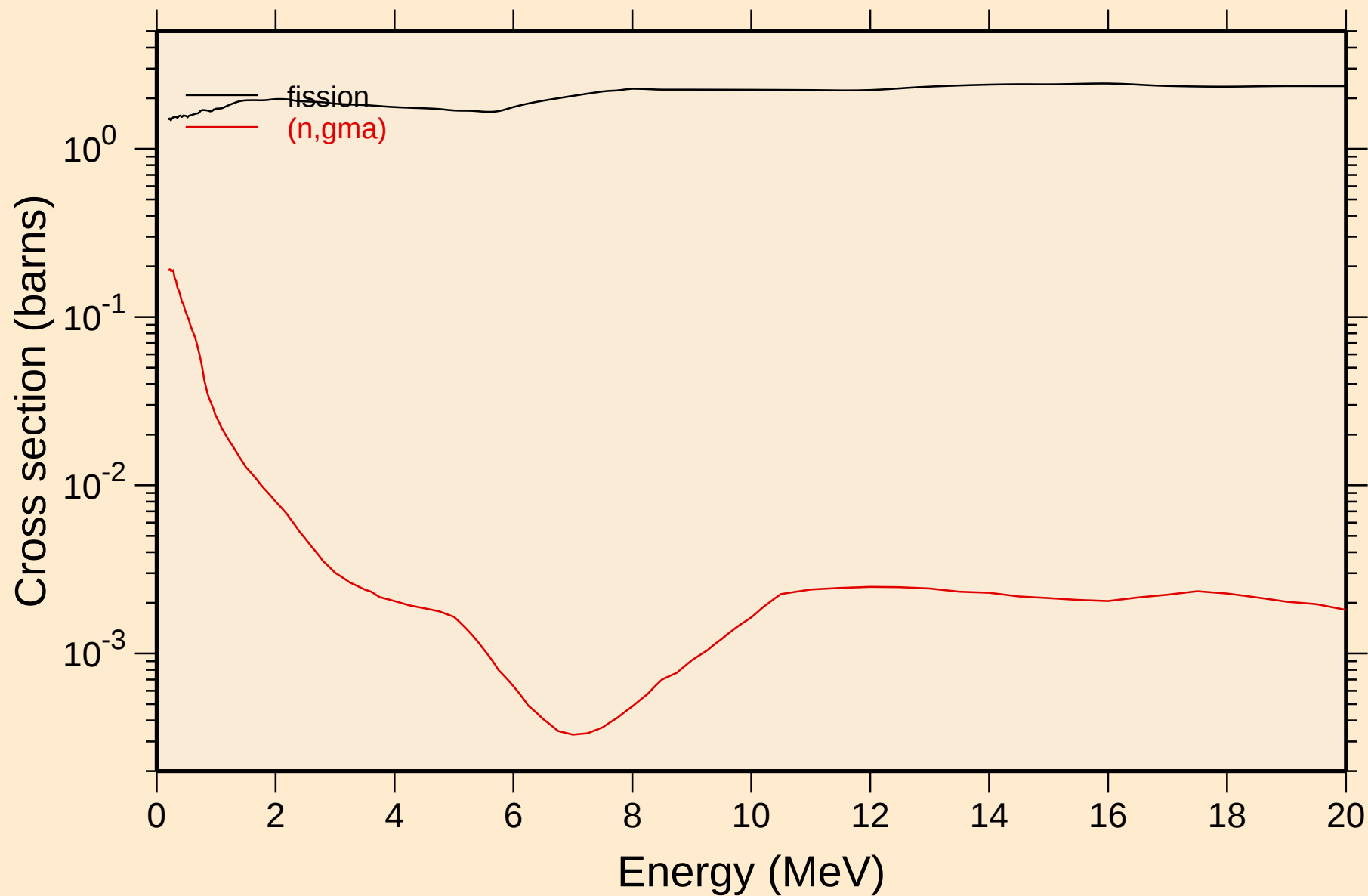
# ENDF/B-VII PU-239

## Damage



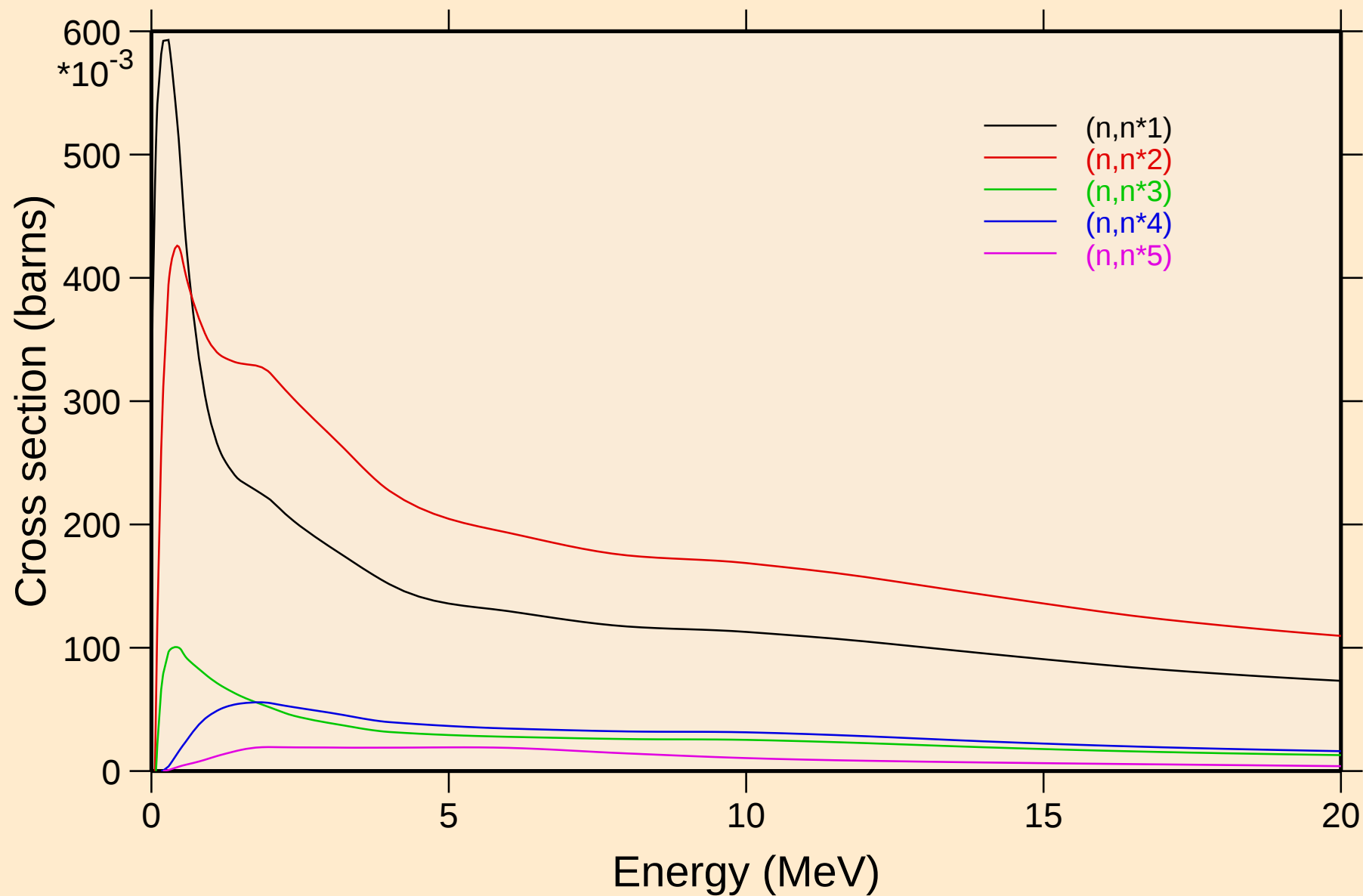
# ENDF/B-VII PU-239

## Non-threshold reactions



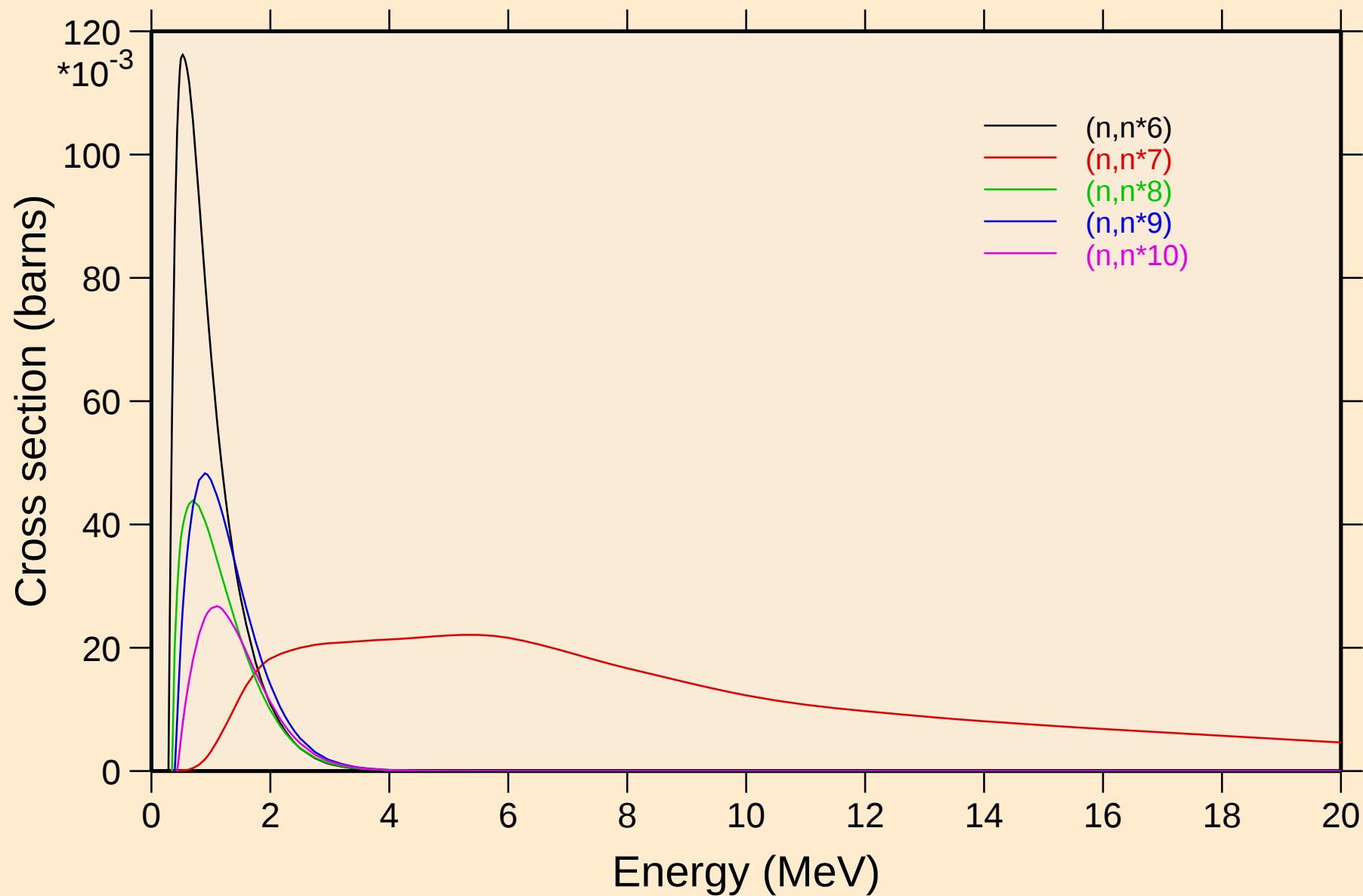
# ENDF/B-VII PU-239

## Inelastic levels



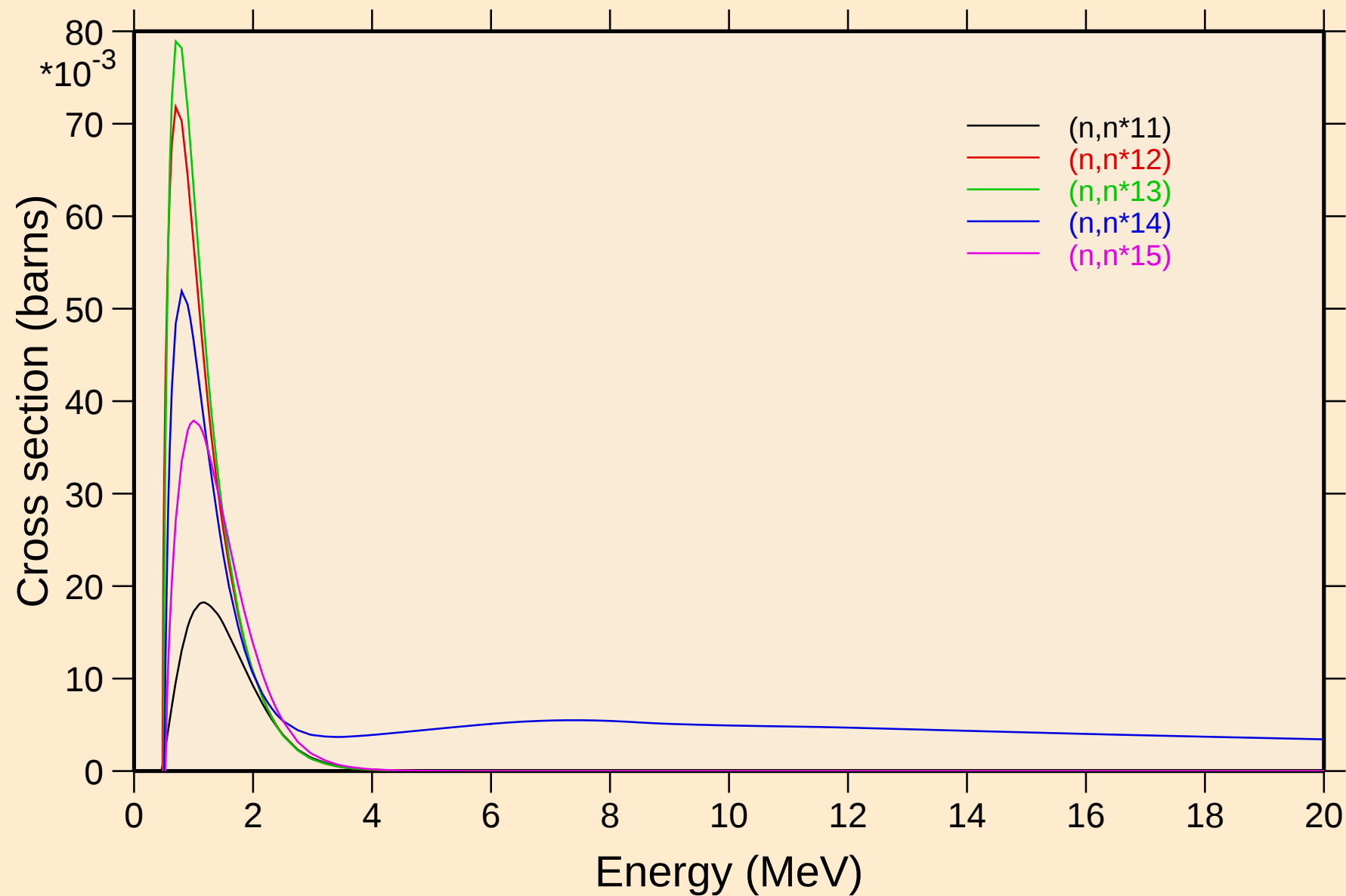
# ENDF/B-VII PU-239

## Inelastic levels



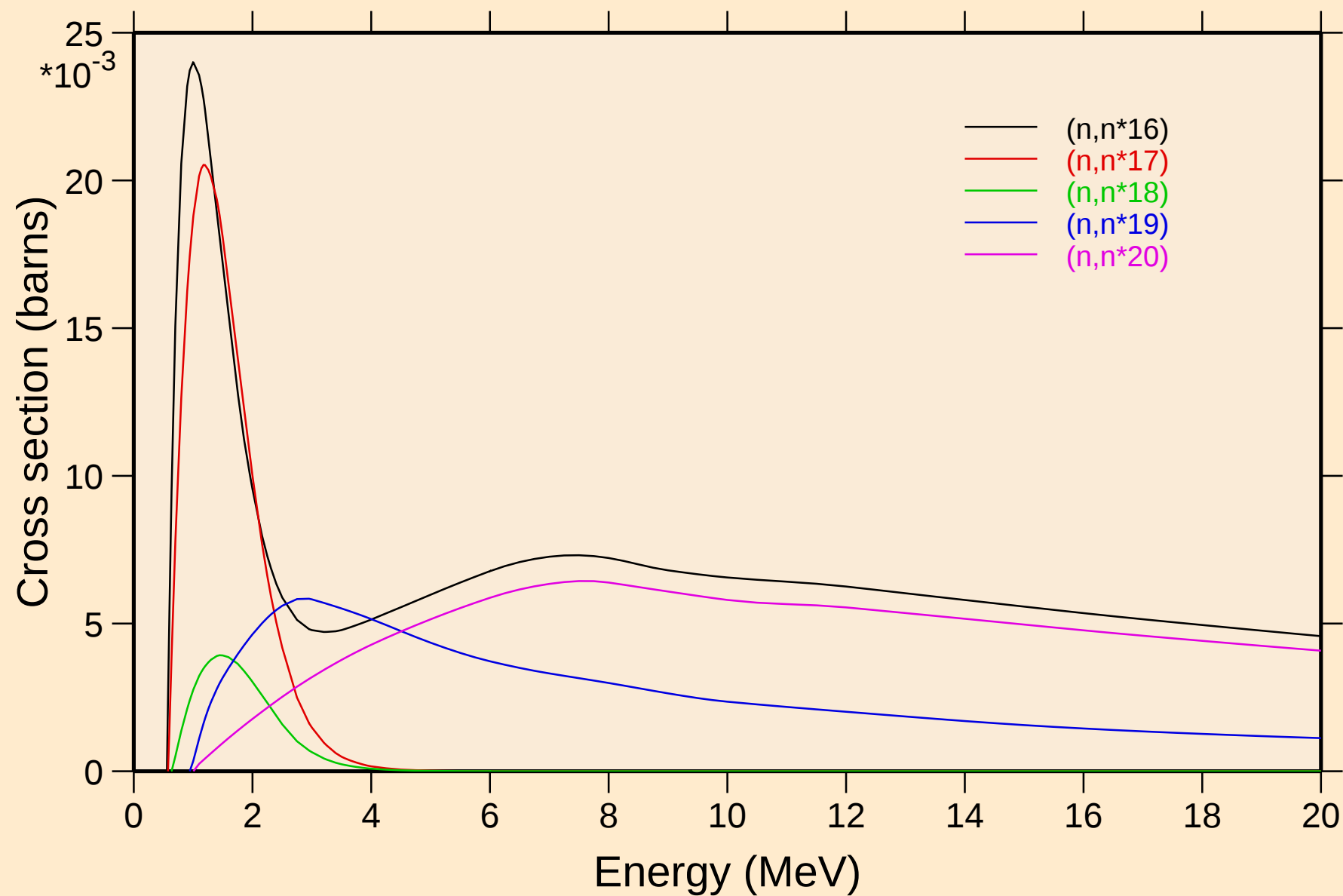
# ENDF/B-VII PU-239

## Inelastic levels



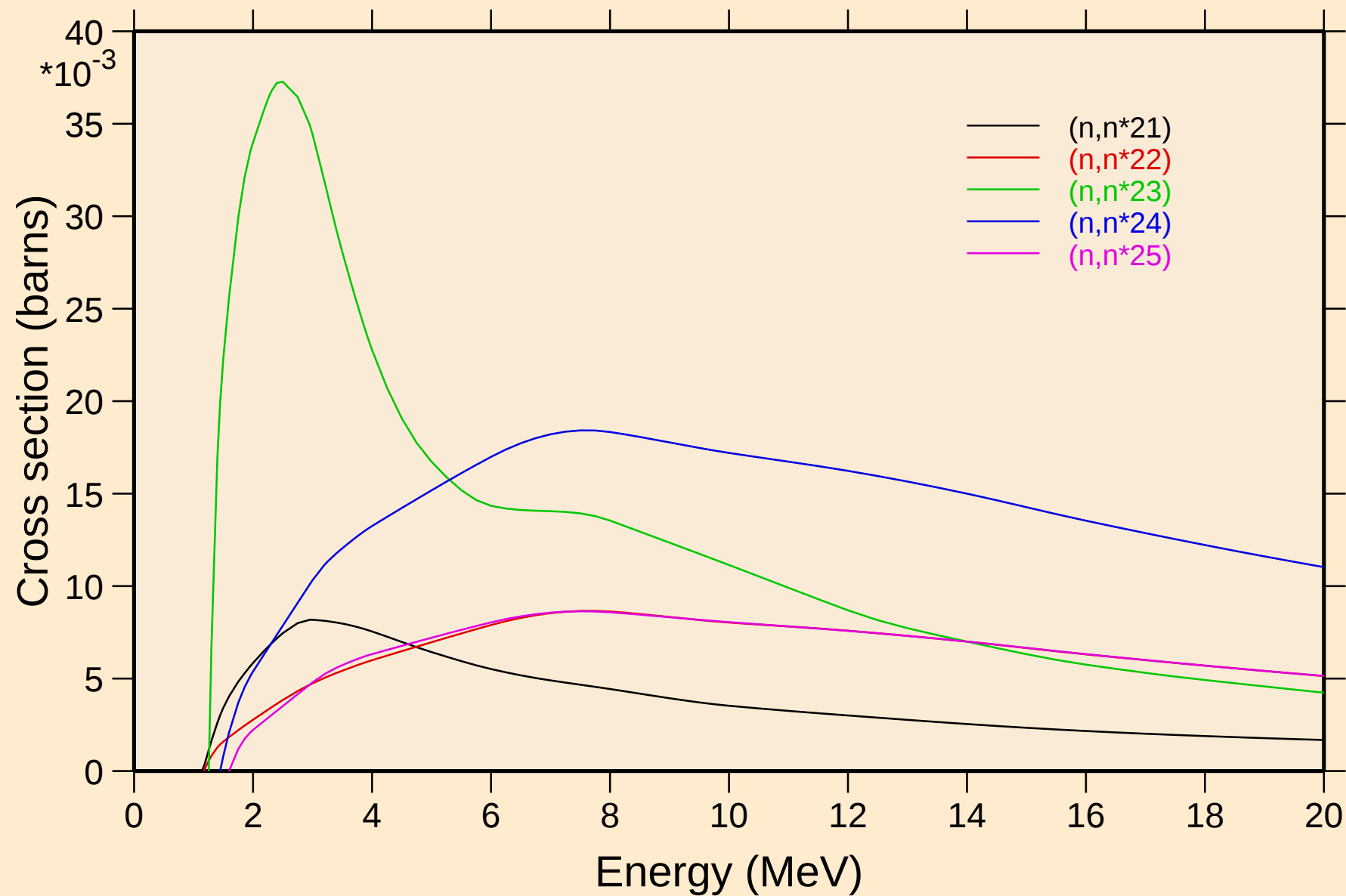
# ENDF/B-VII PU-239

## Inelastic levels



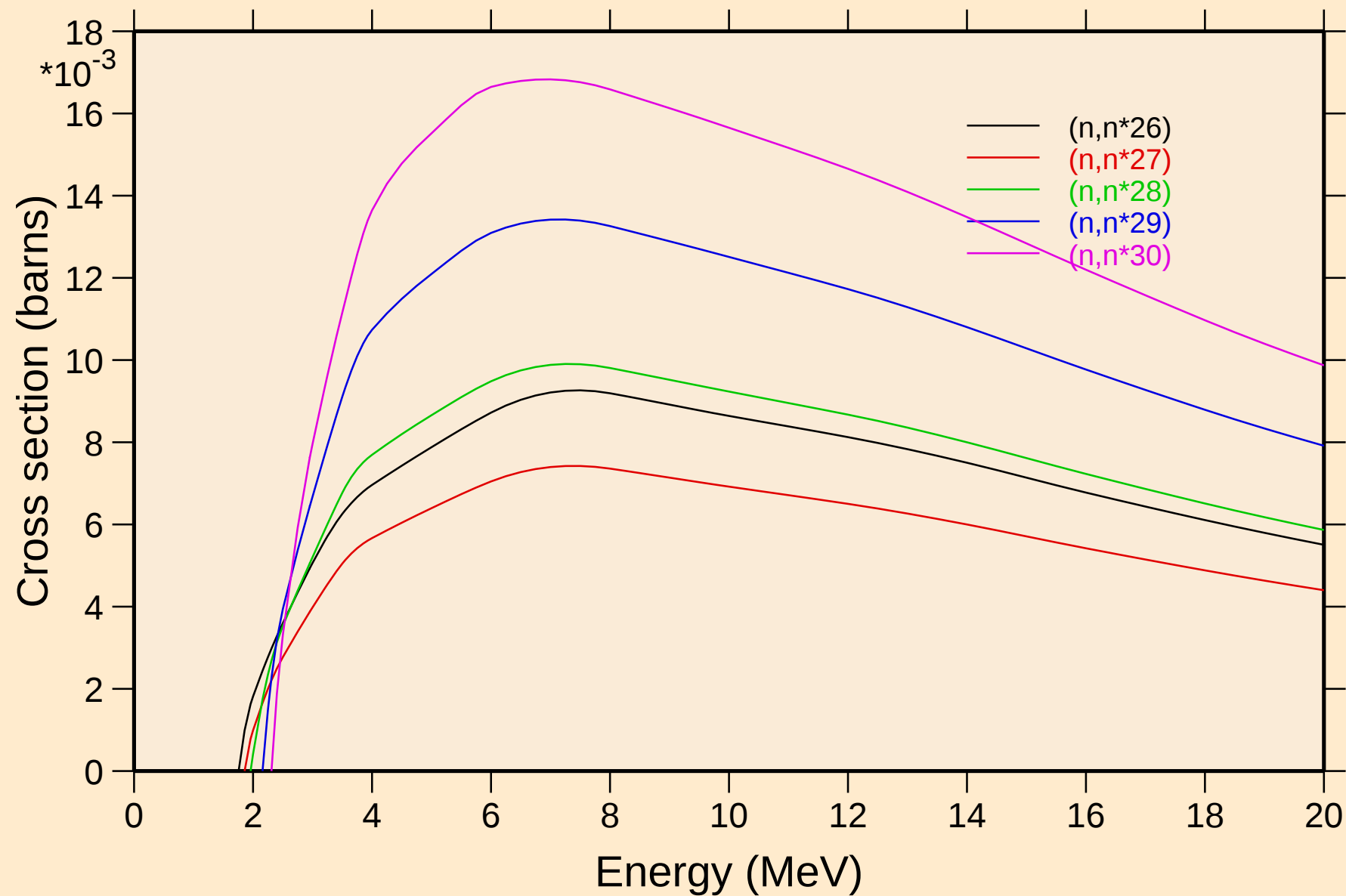
# ENDF/B-VII PU-239

## Inelastic levels



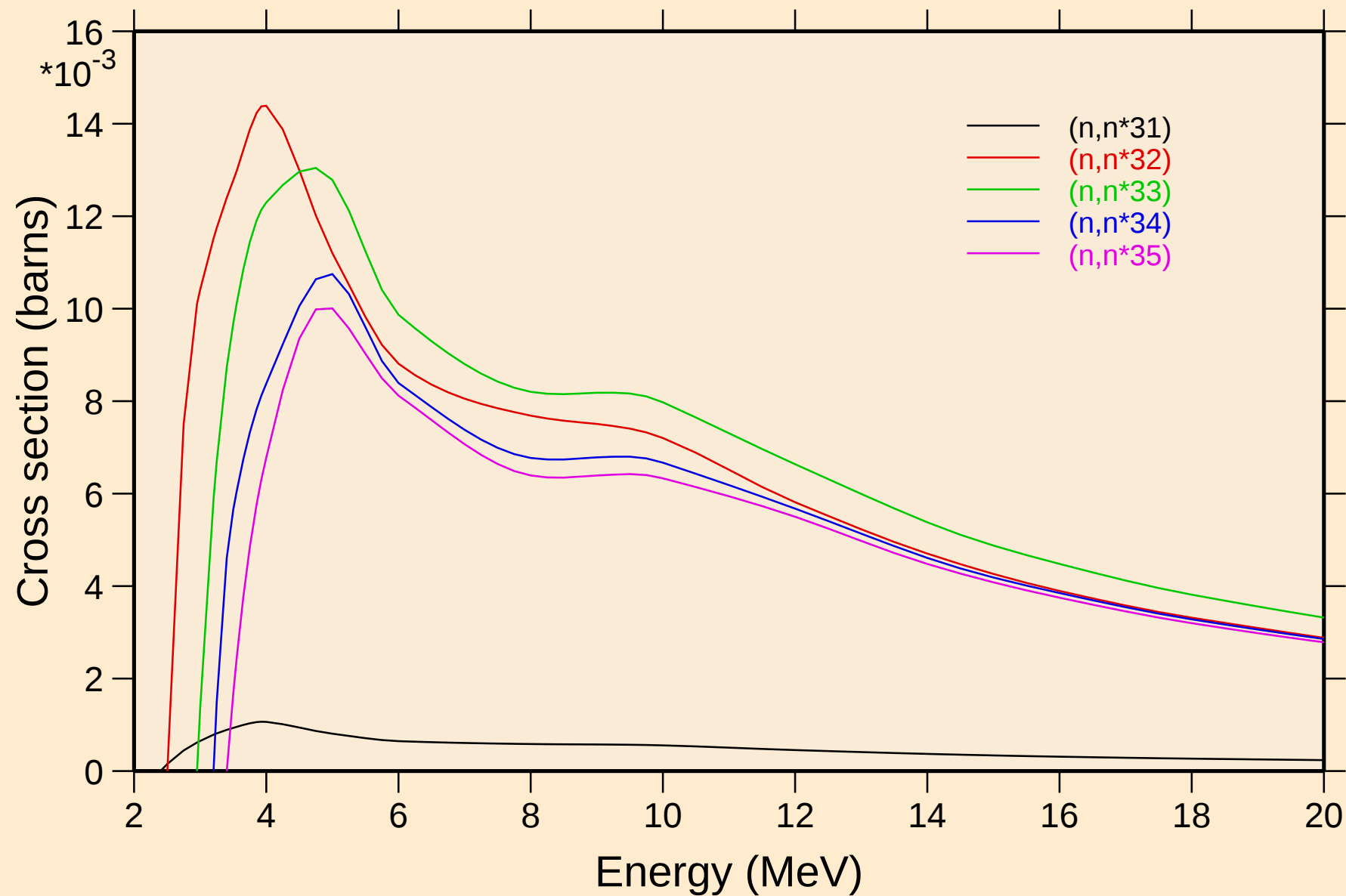
# ENDF/B-VII PU-239

## Inelastic levels



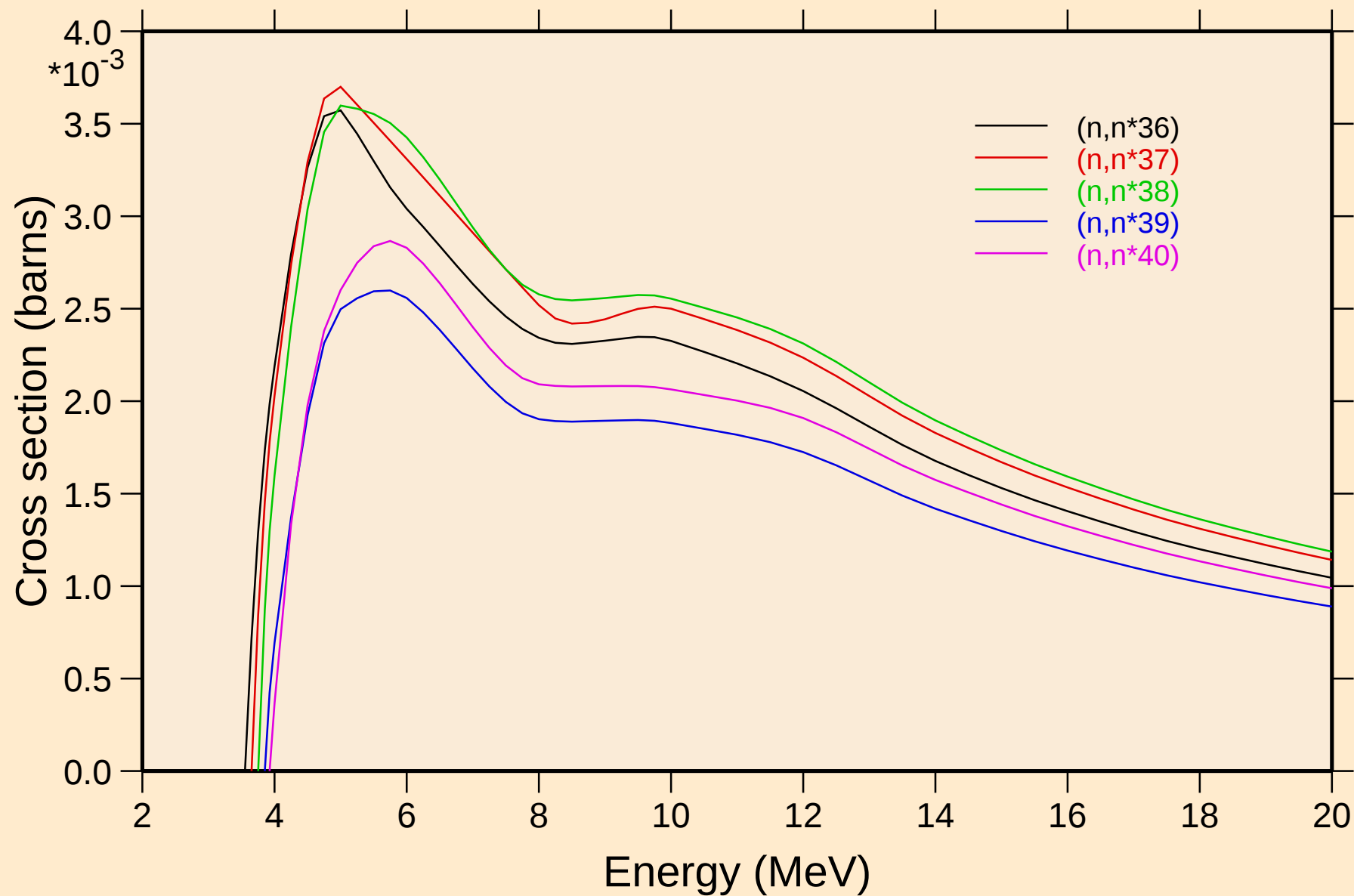
# ENDF/B-VII PU-239

## Inelastic levels



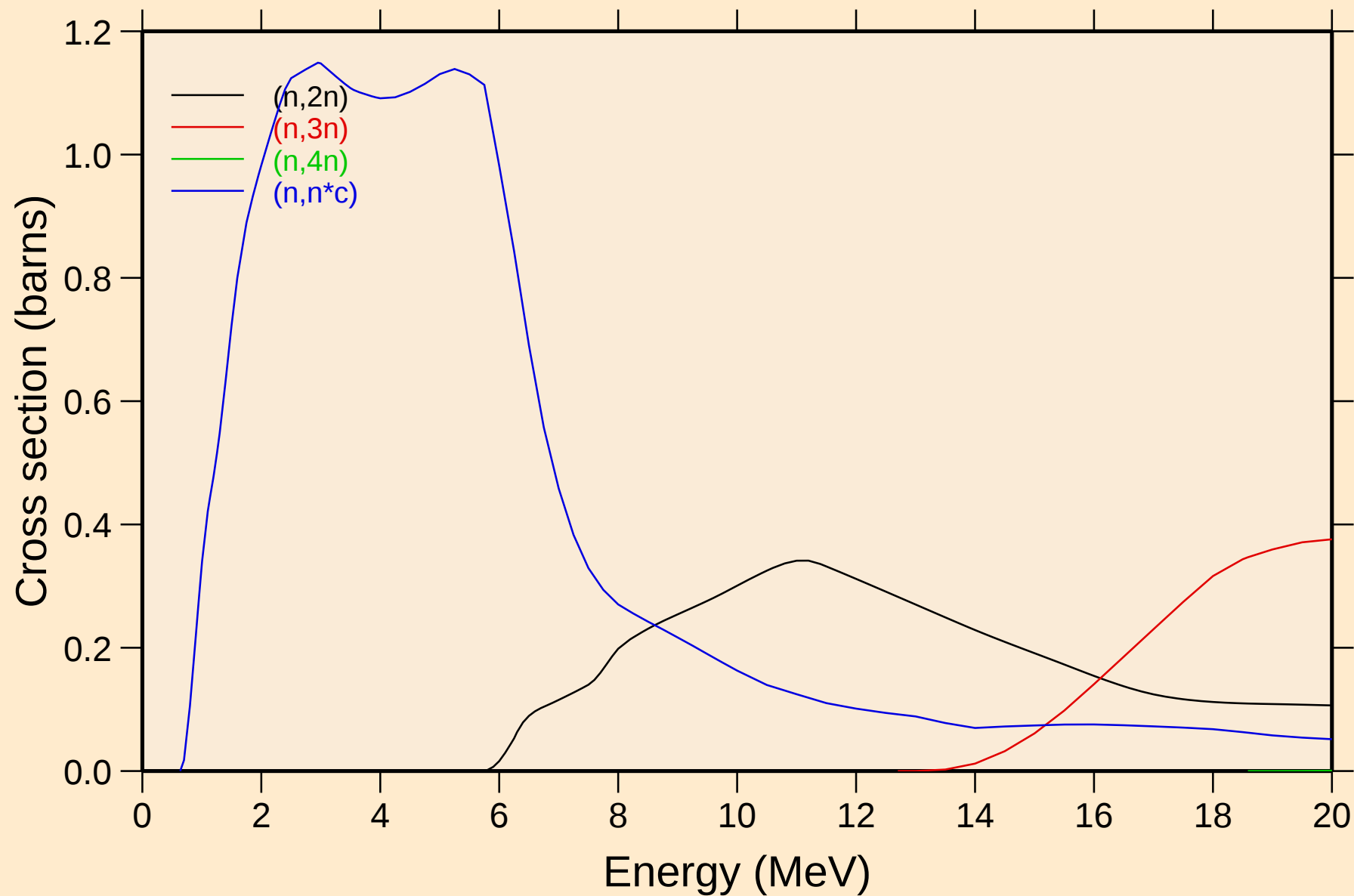
# ENDF/B-VII PU-239

## Inelastic levels

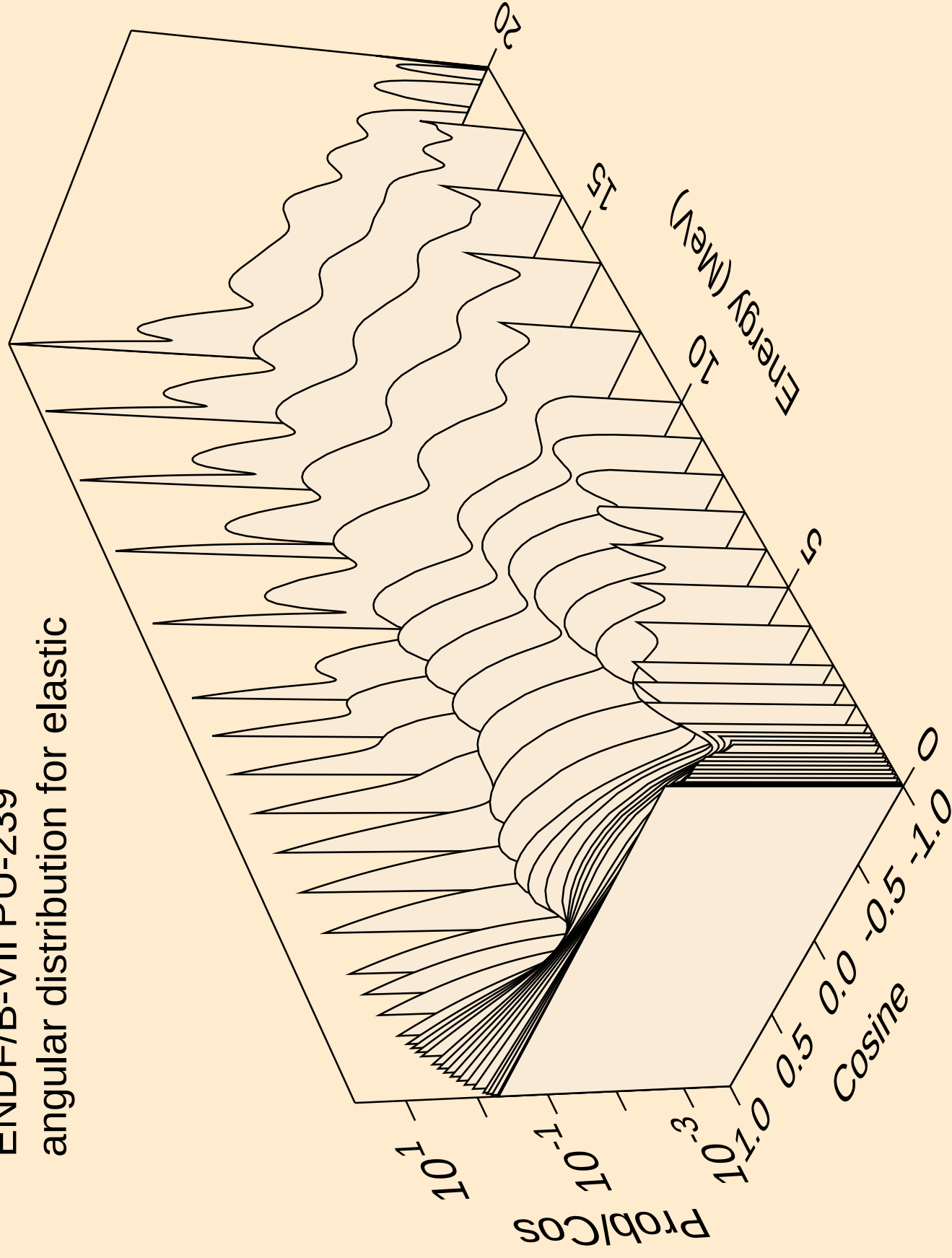


# ENDF/B-VII PU-239

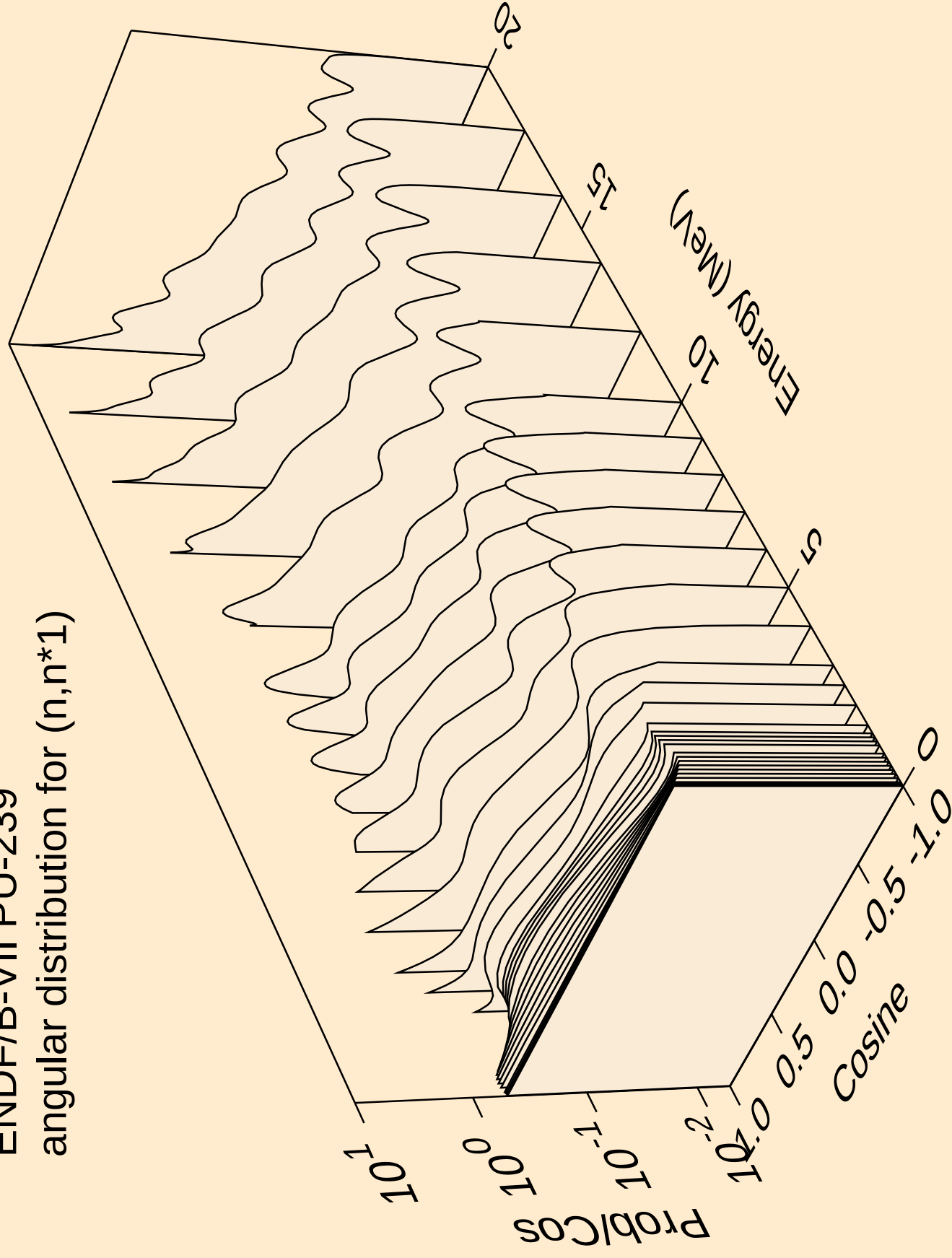
## Threshold reactions



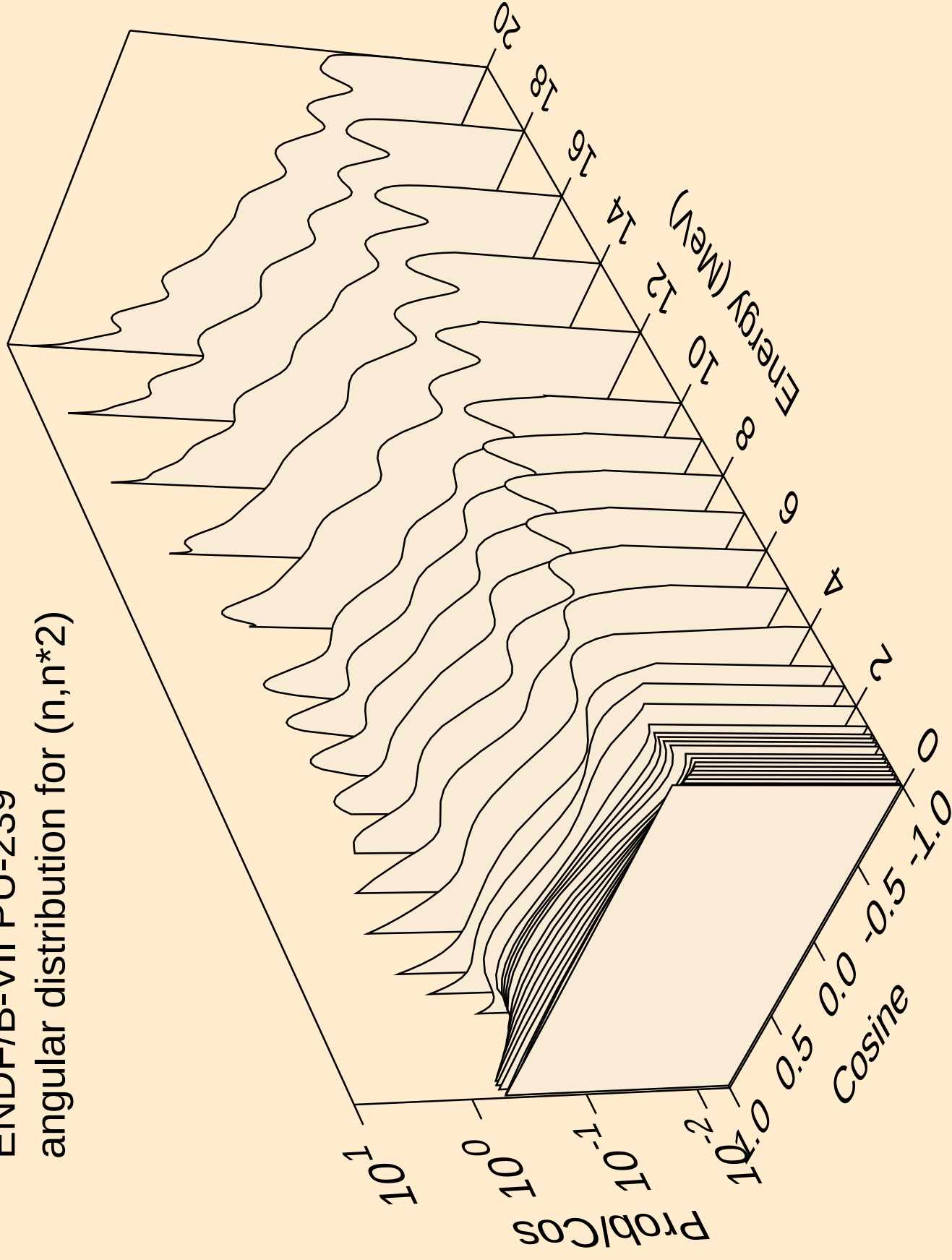
ENDF/B-VII PU-239  
angular distribution for elastic



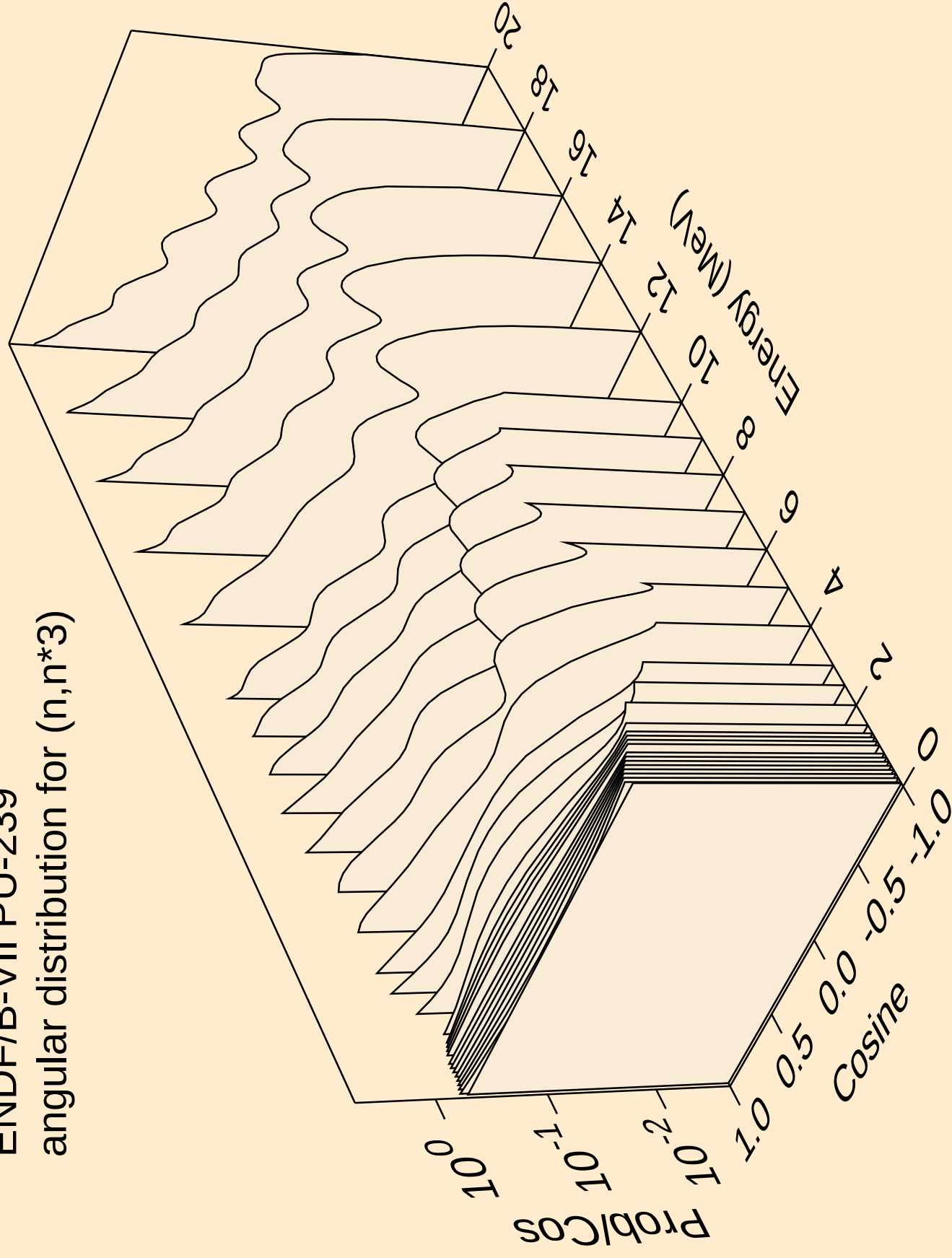
ENDF/B-VII PU-239  
angular distribution for (n,n\*1)



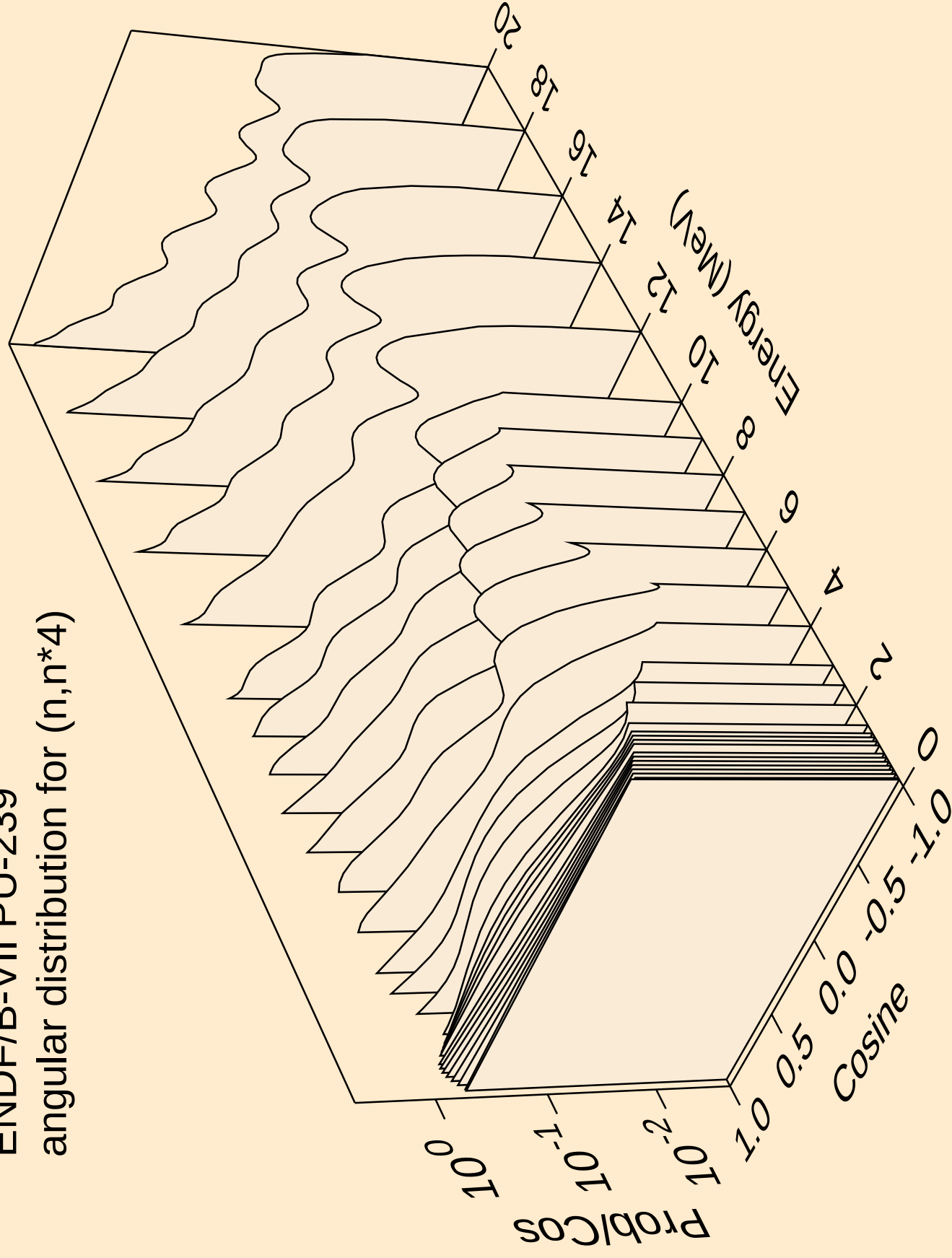
ENDF/B-VII PU-239  
angular distribution for (n,n\*2)



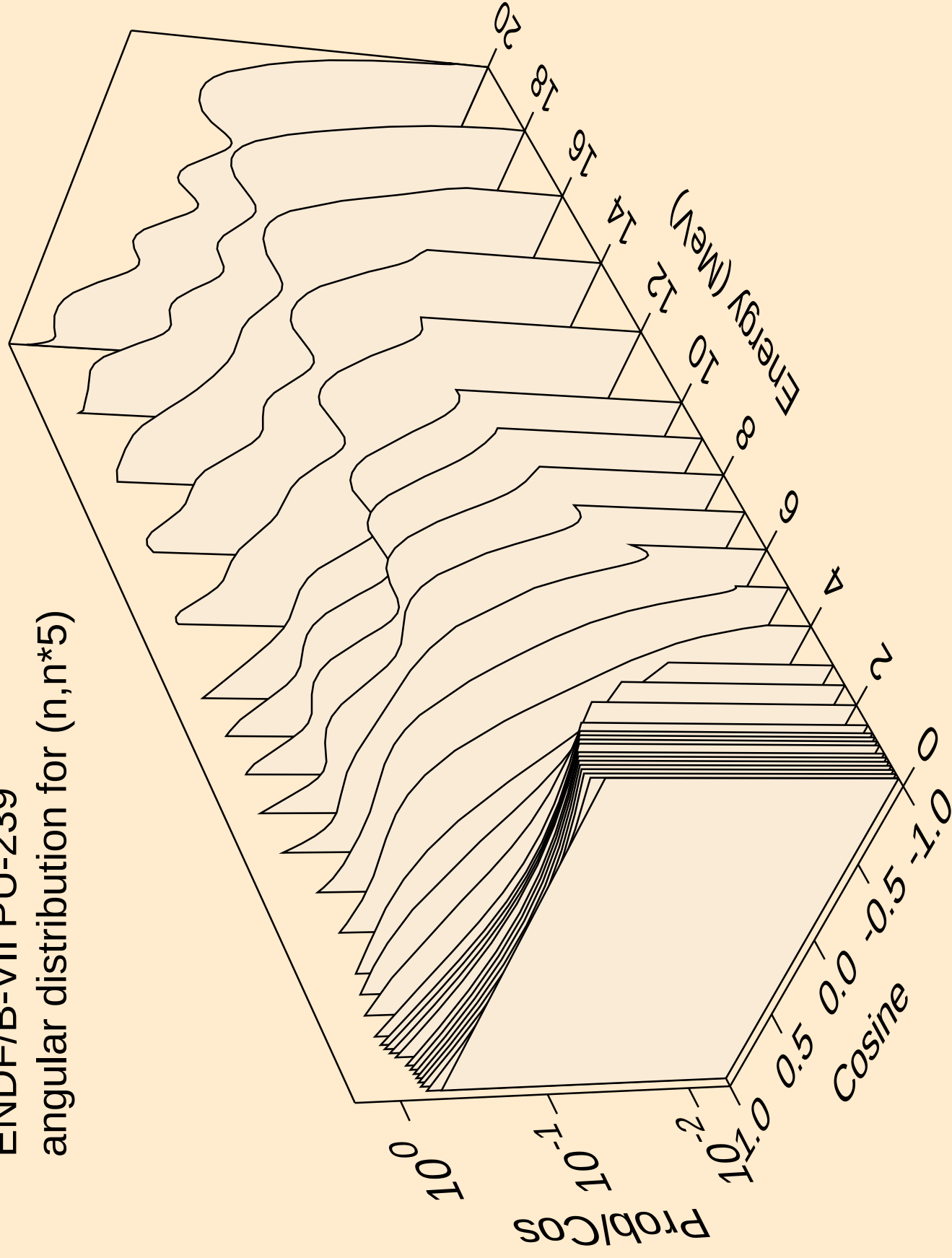
ENDF/B-VII PU-239  
angular distribution for (n,n\*3)



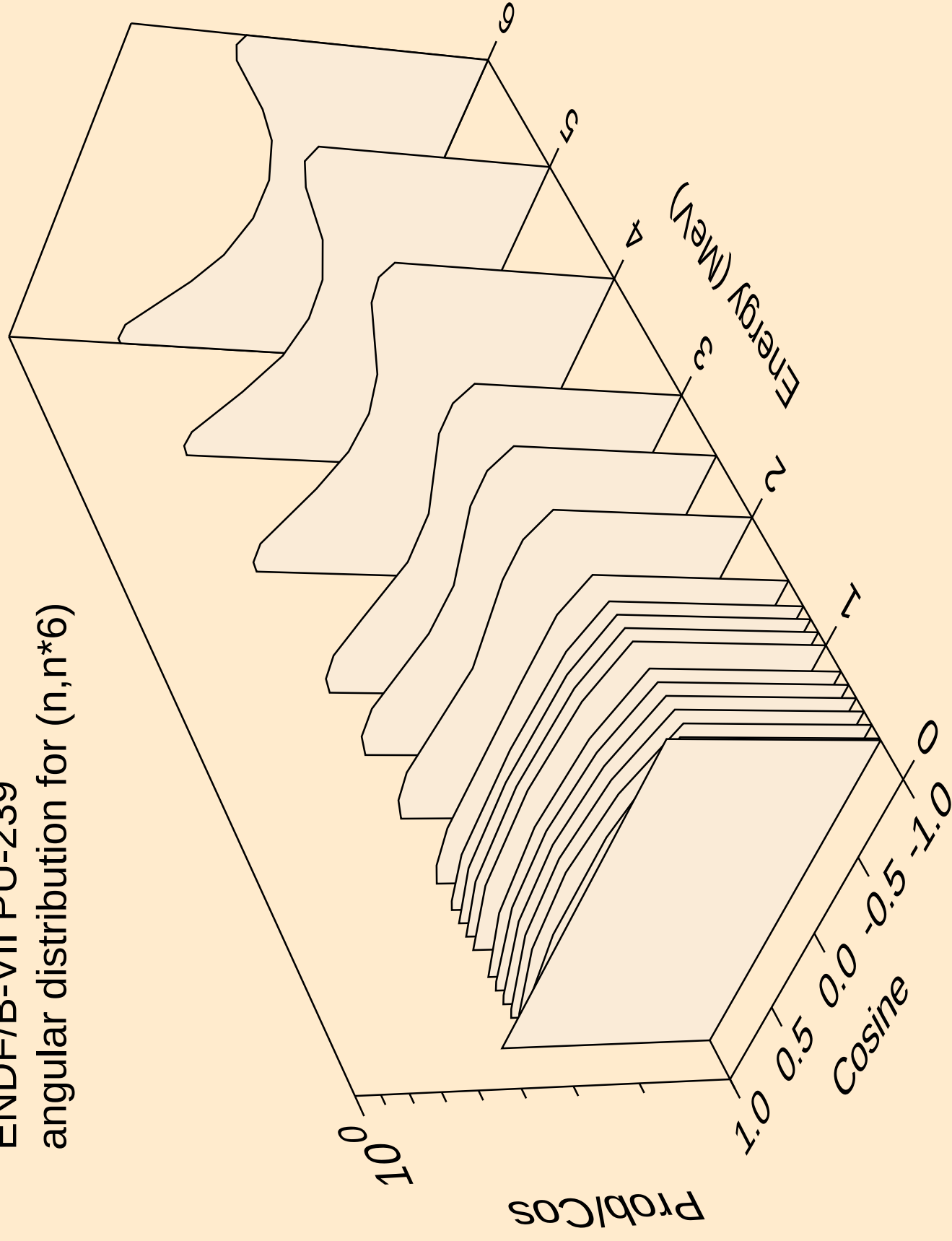
ENDF/B-VII PU-239  
angular distribution for (n,n\*4)



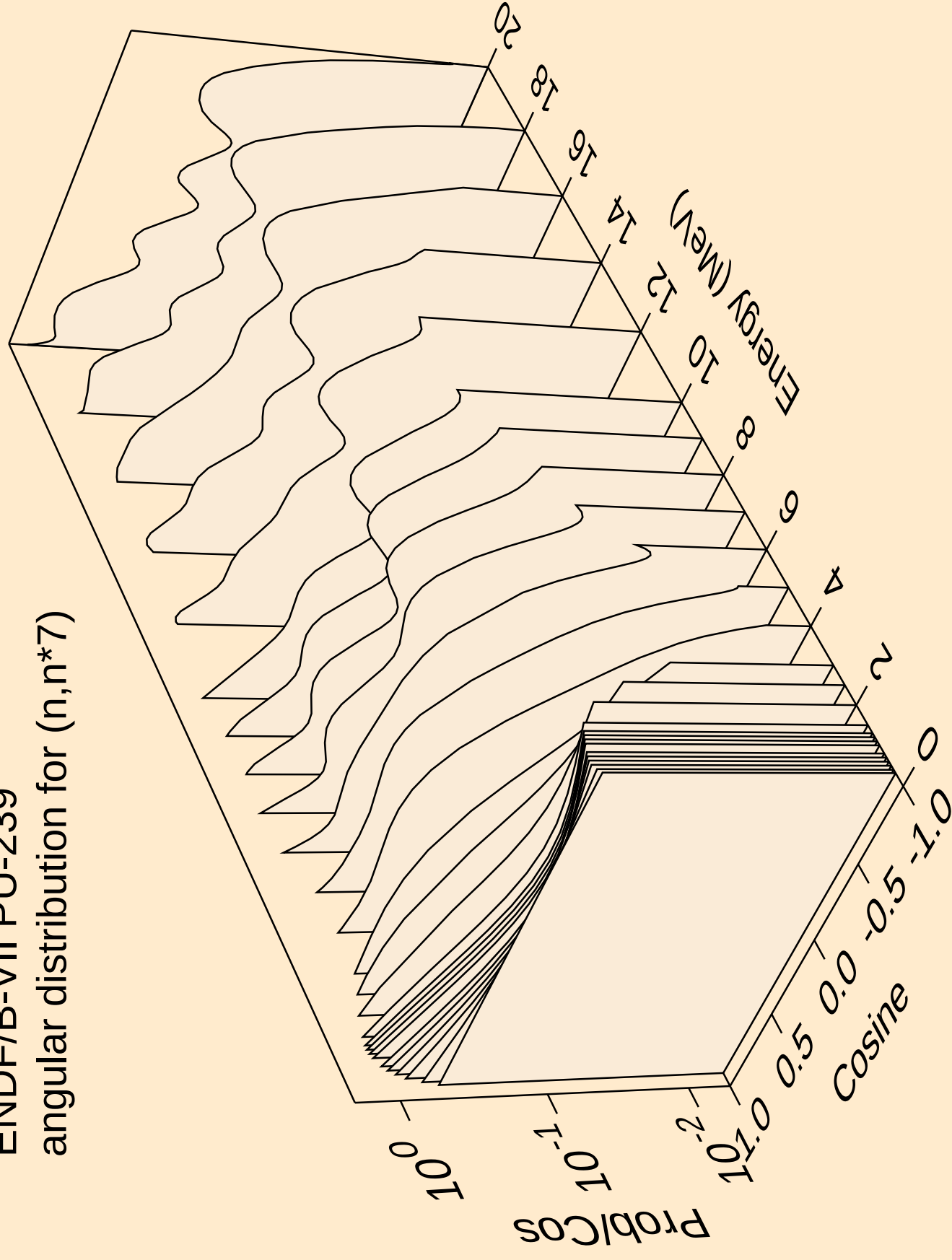
ENDF/B-VII PU-239  
angular distribution for (n,n\*5)



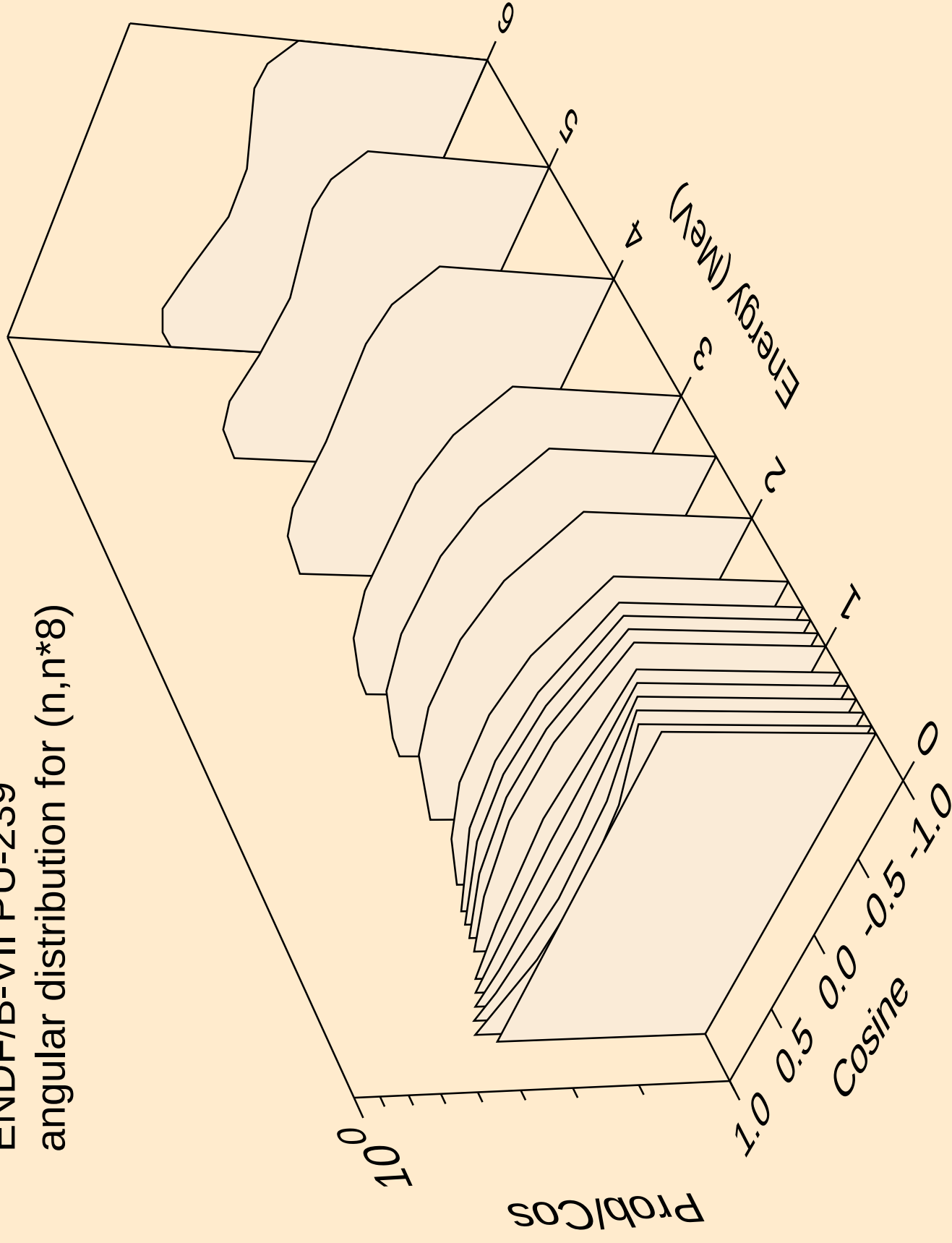
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angular distribution for (n,n\*6)



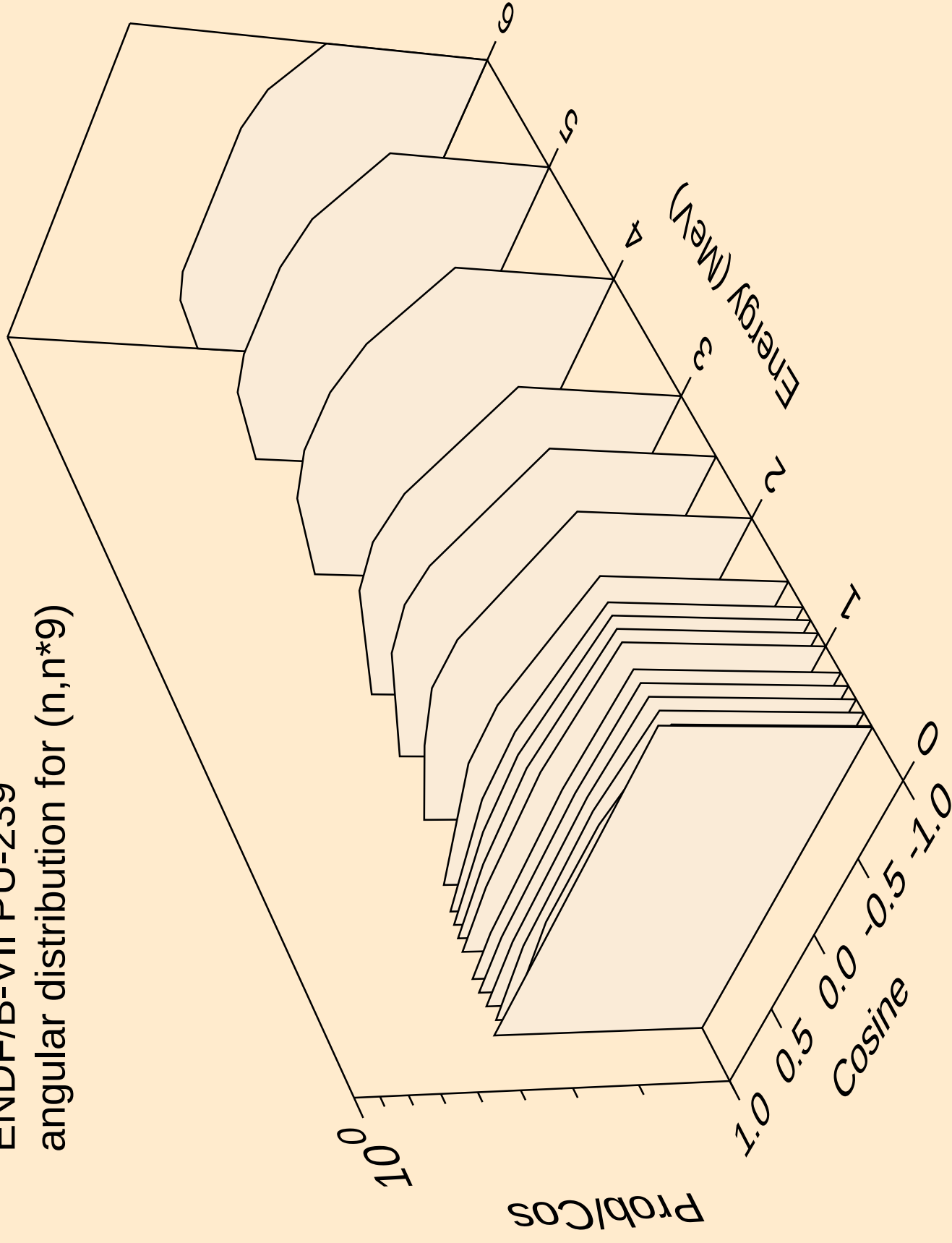
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angular distribution for (n,n\*7)



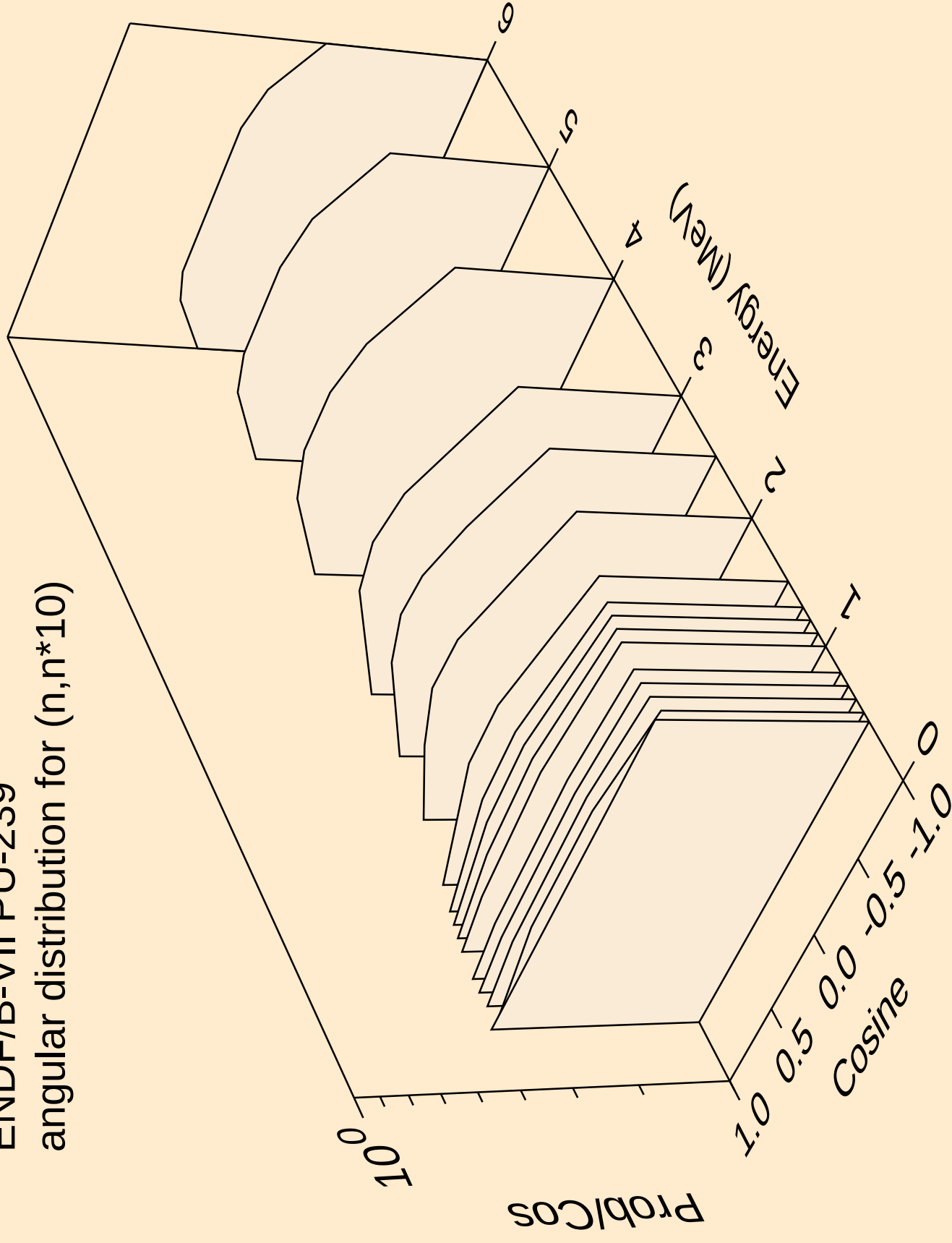
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angular distribution for (n,n\*8)



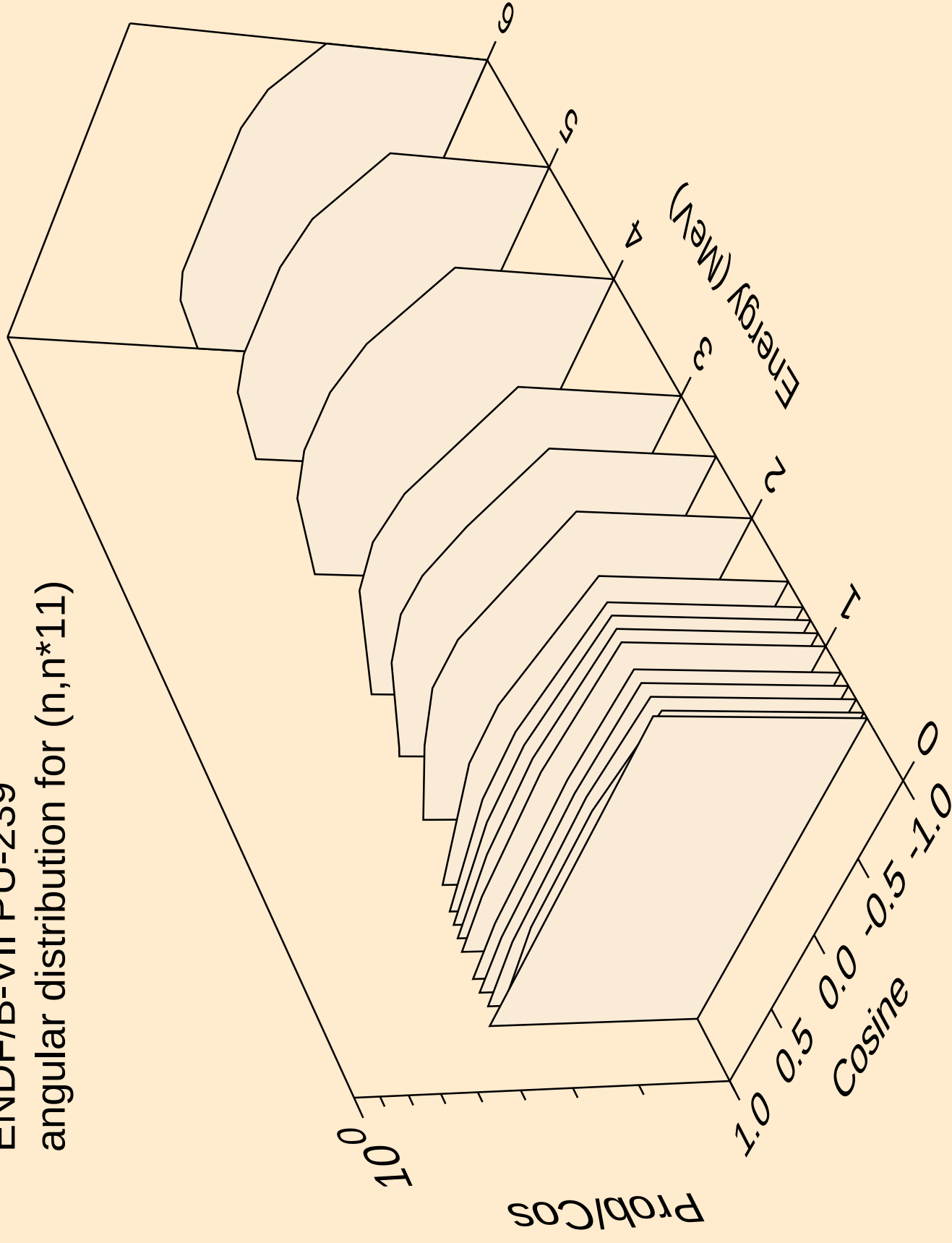
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angular distribution for (n,n\*9)



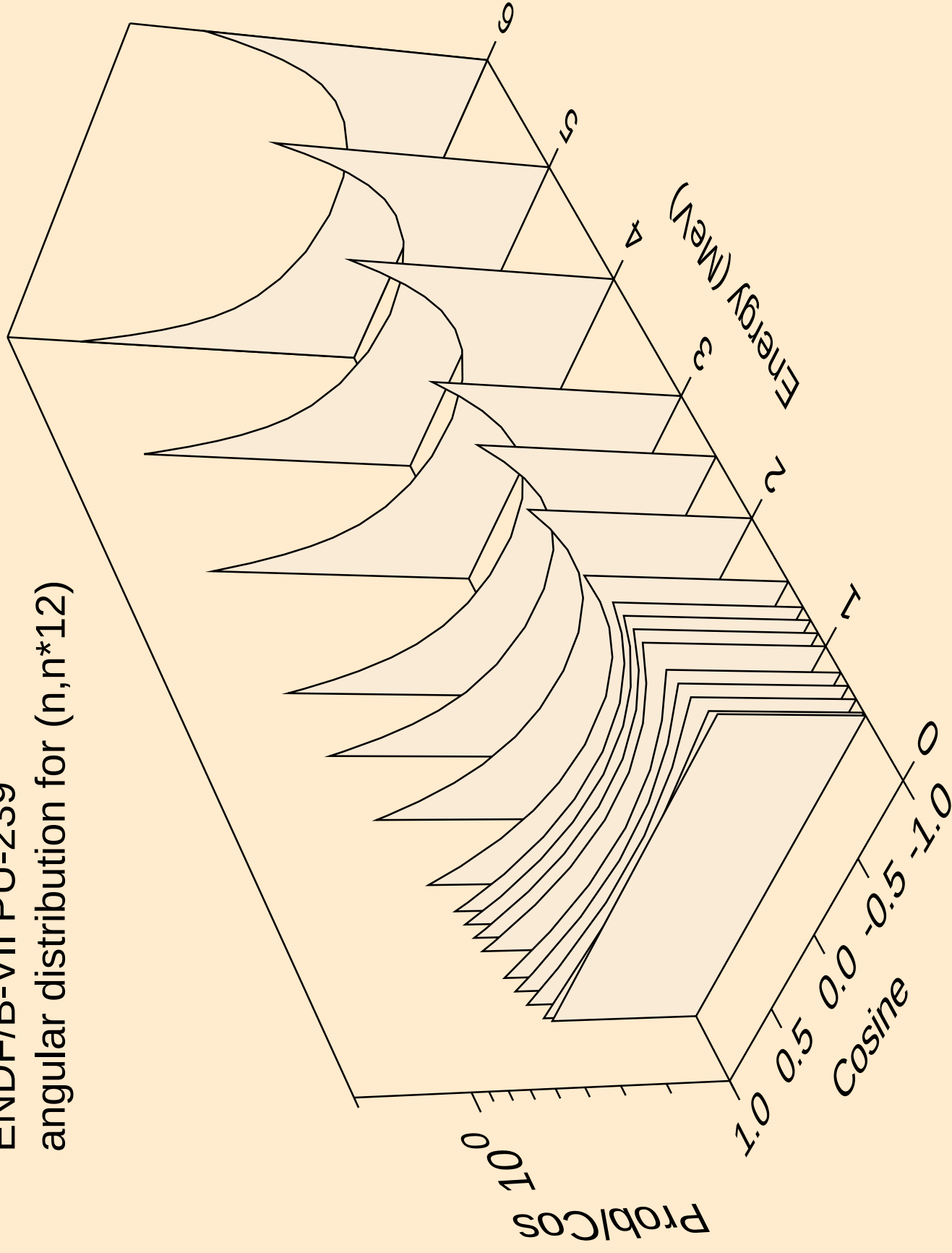
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angular distribution for (n,n\*10)



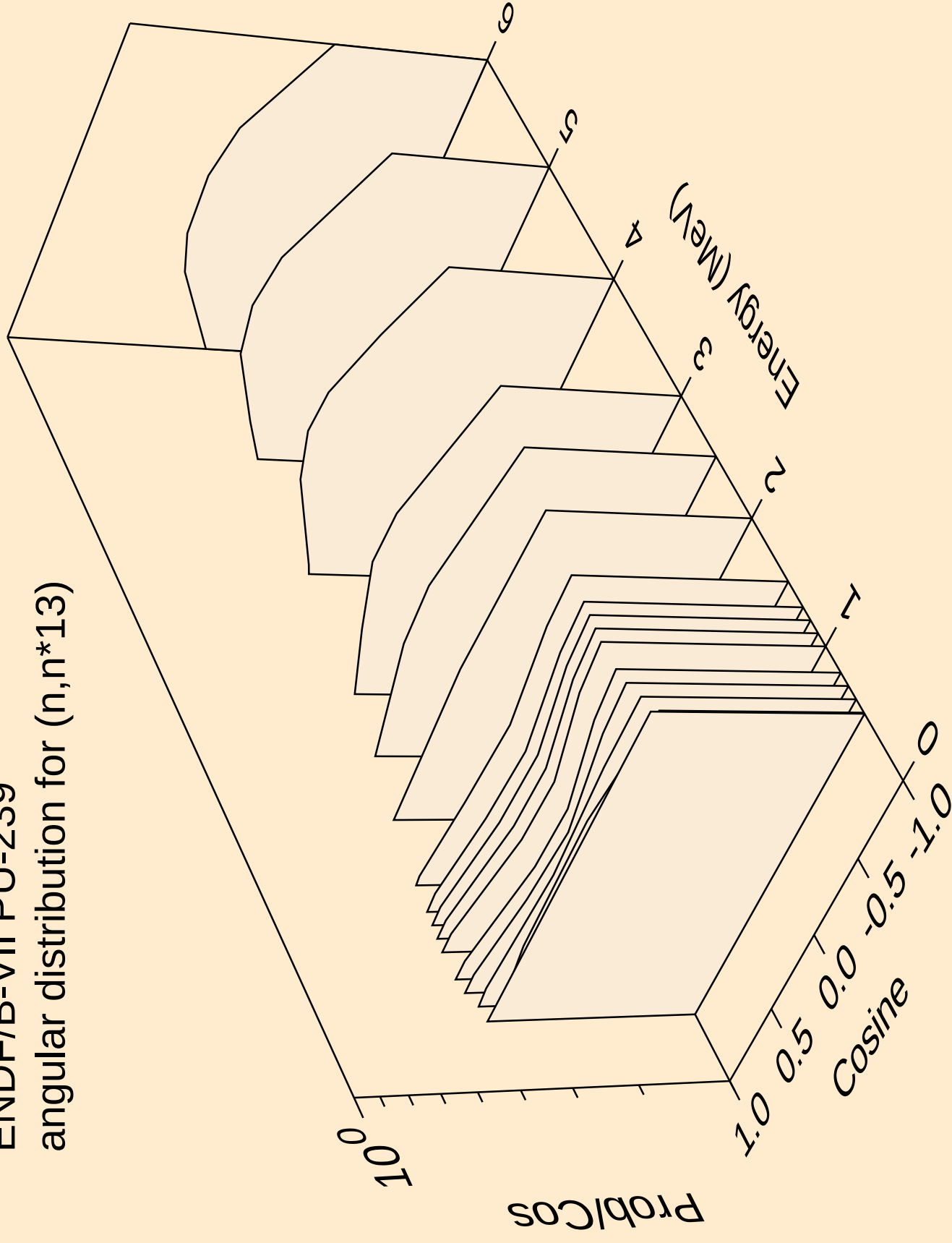
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angular distribution for (n,n\*11)



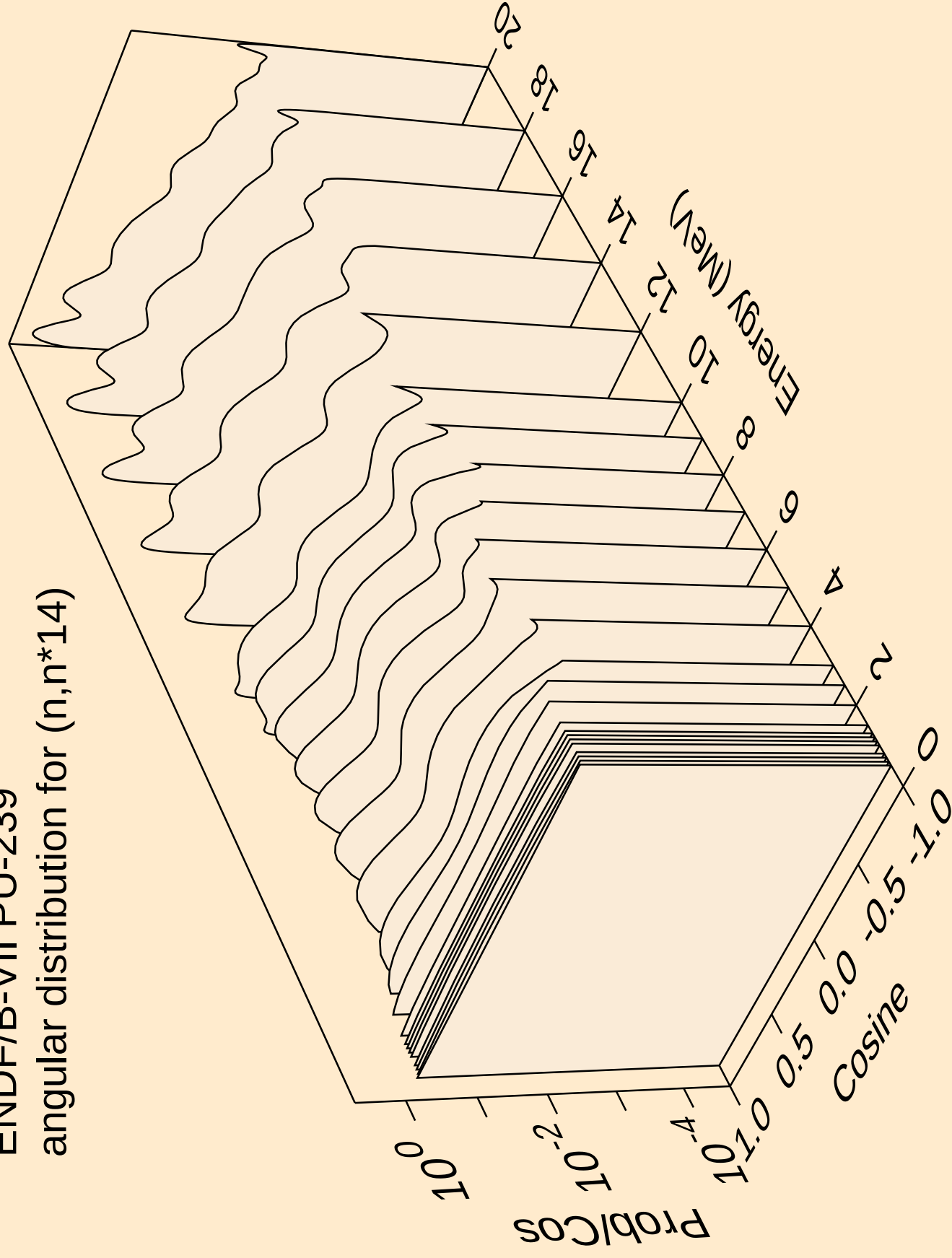
ENDF/B-VII PU-239  
angular distribution for (n,n\*12)



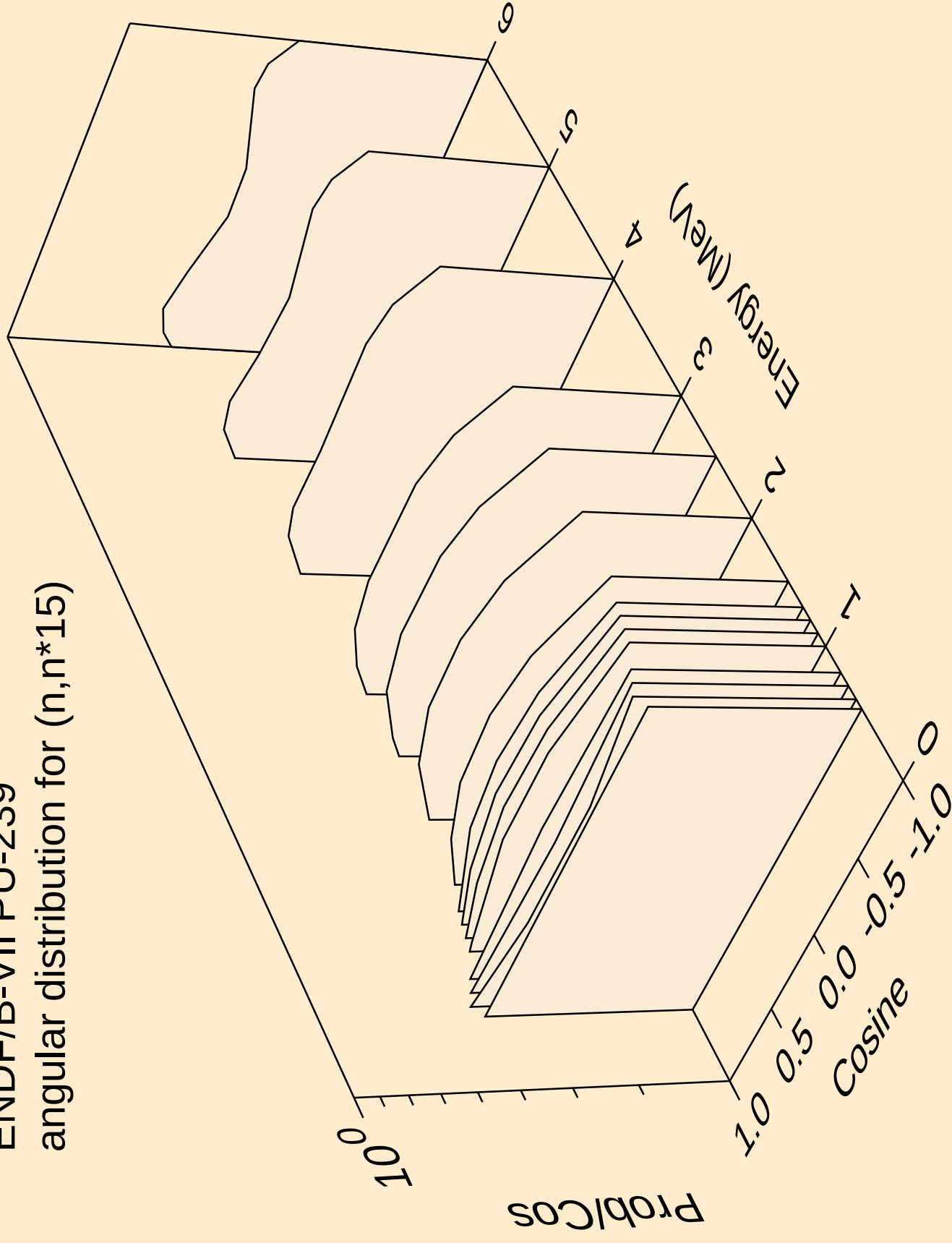
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angular distribution for (n,n\*13)



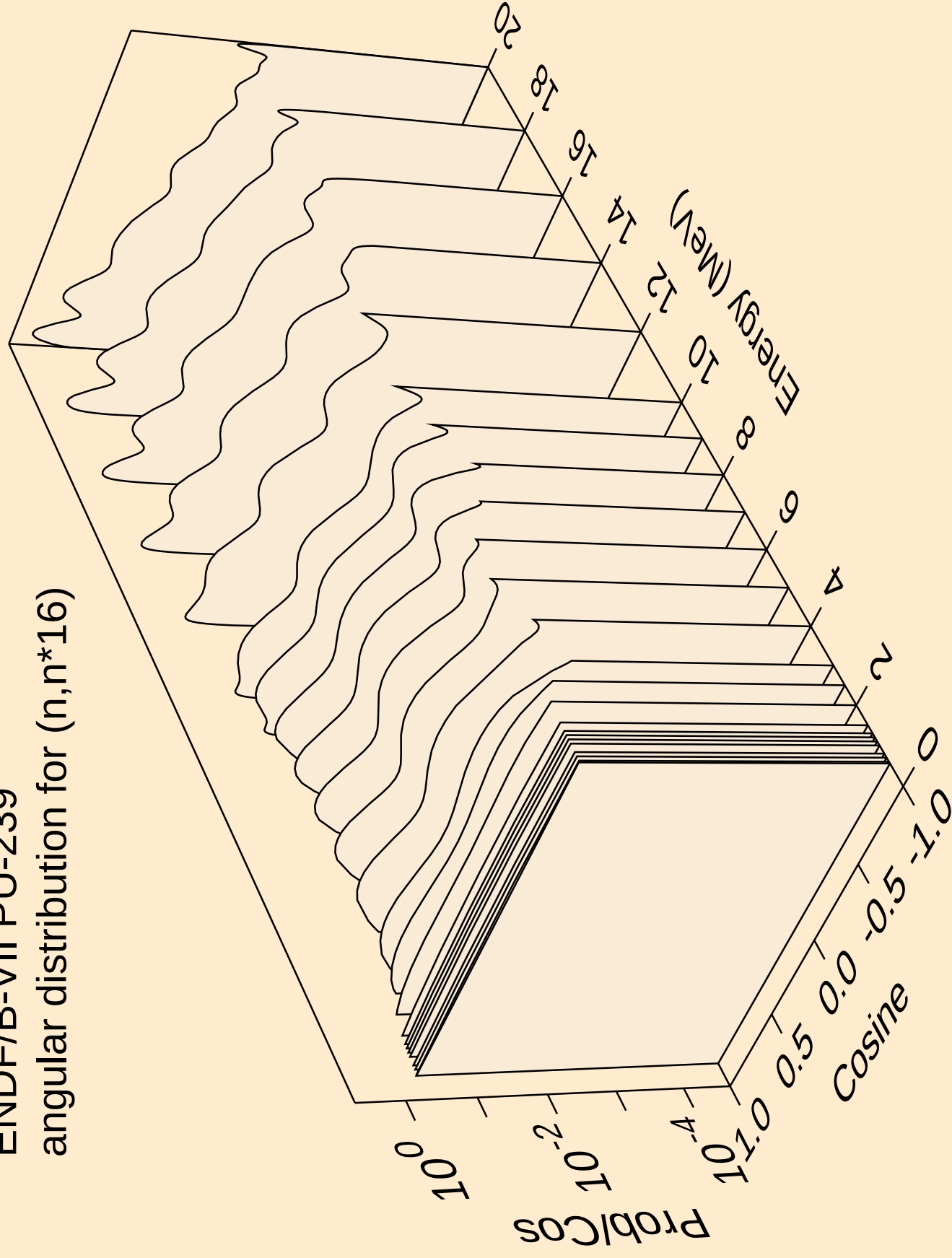
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angular distribution for (n,n\*14)



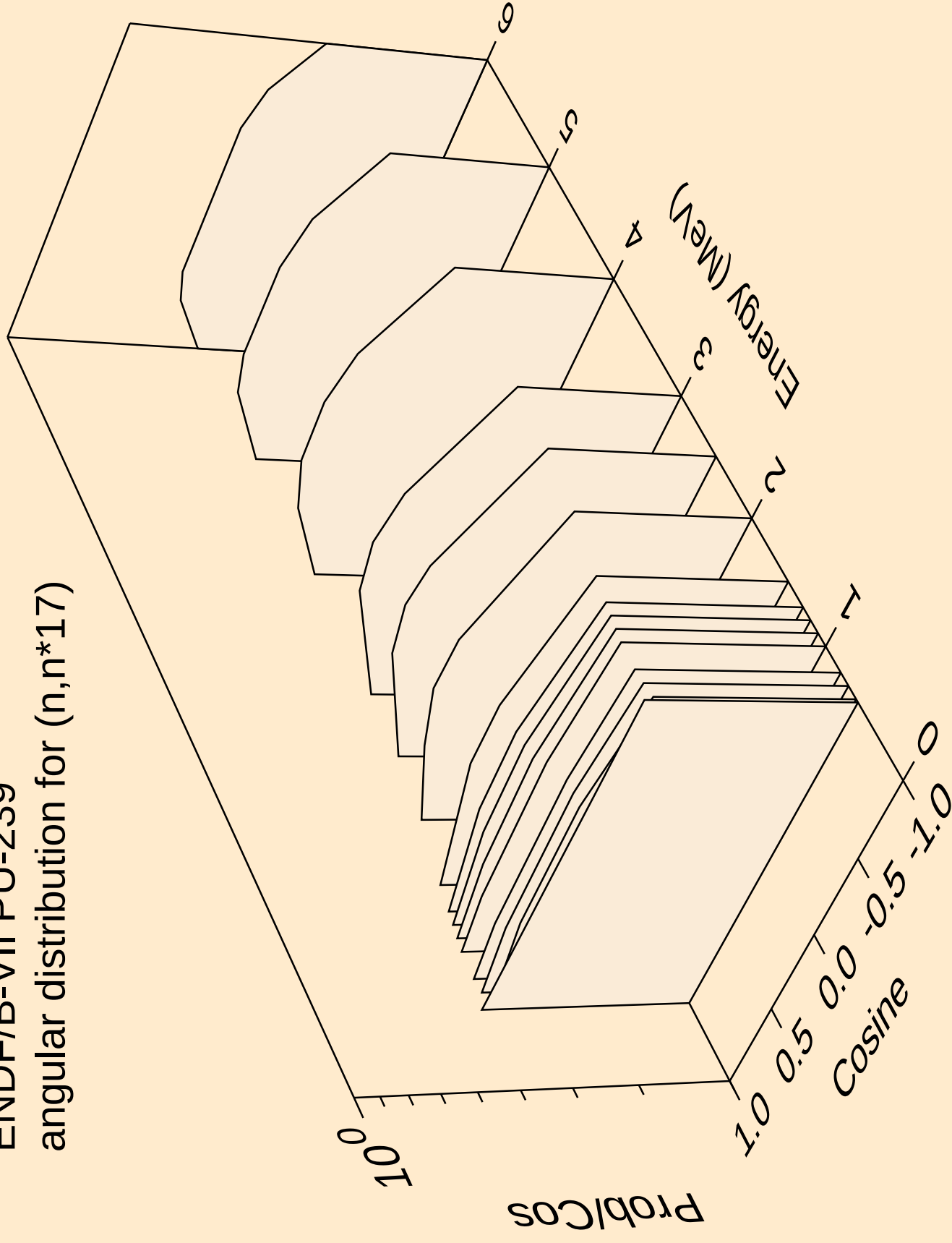
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angular distribution for (n,n\*15)



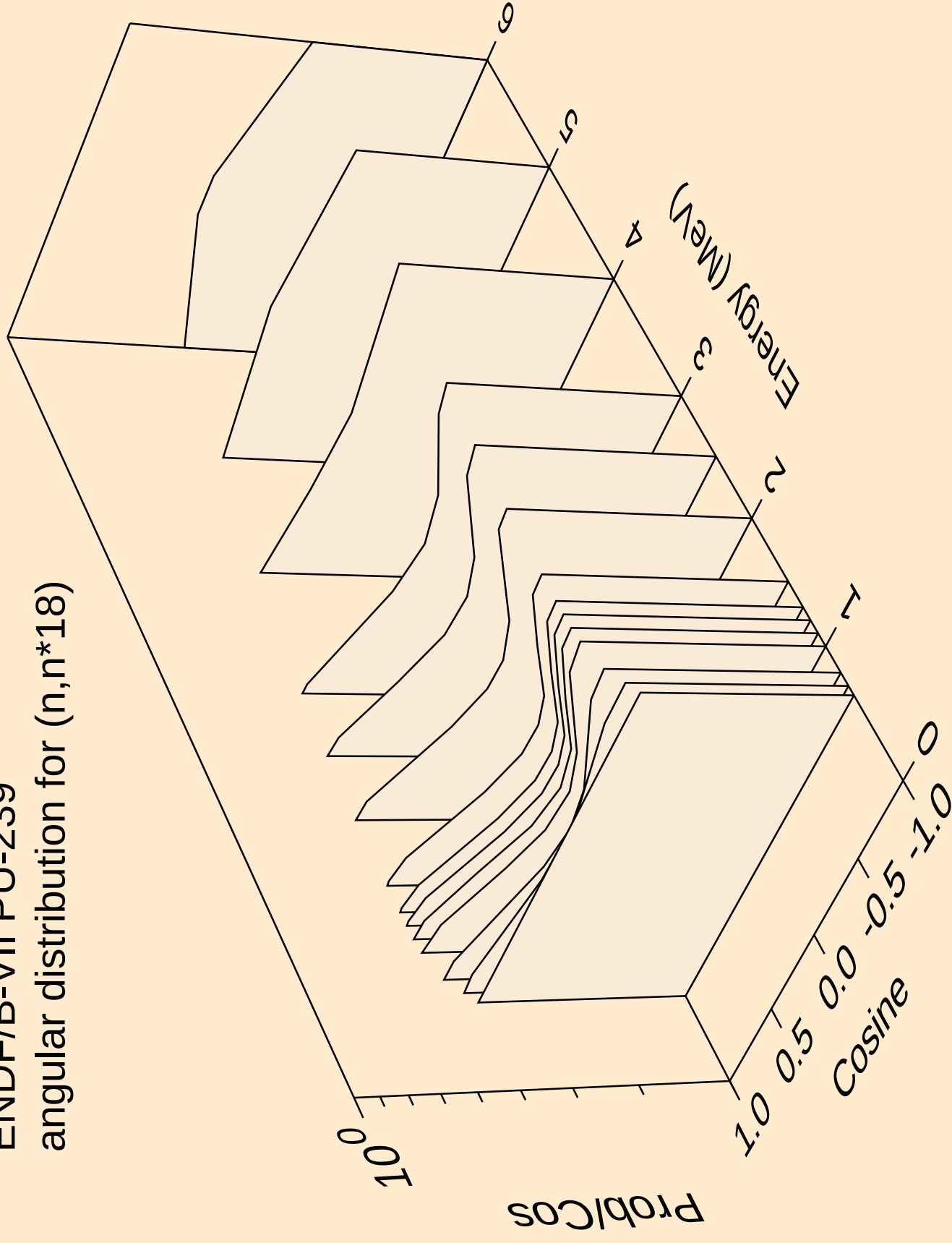
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angular distribution for (n,n\*16)



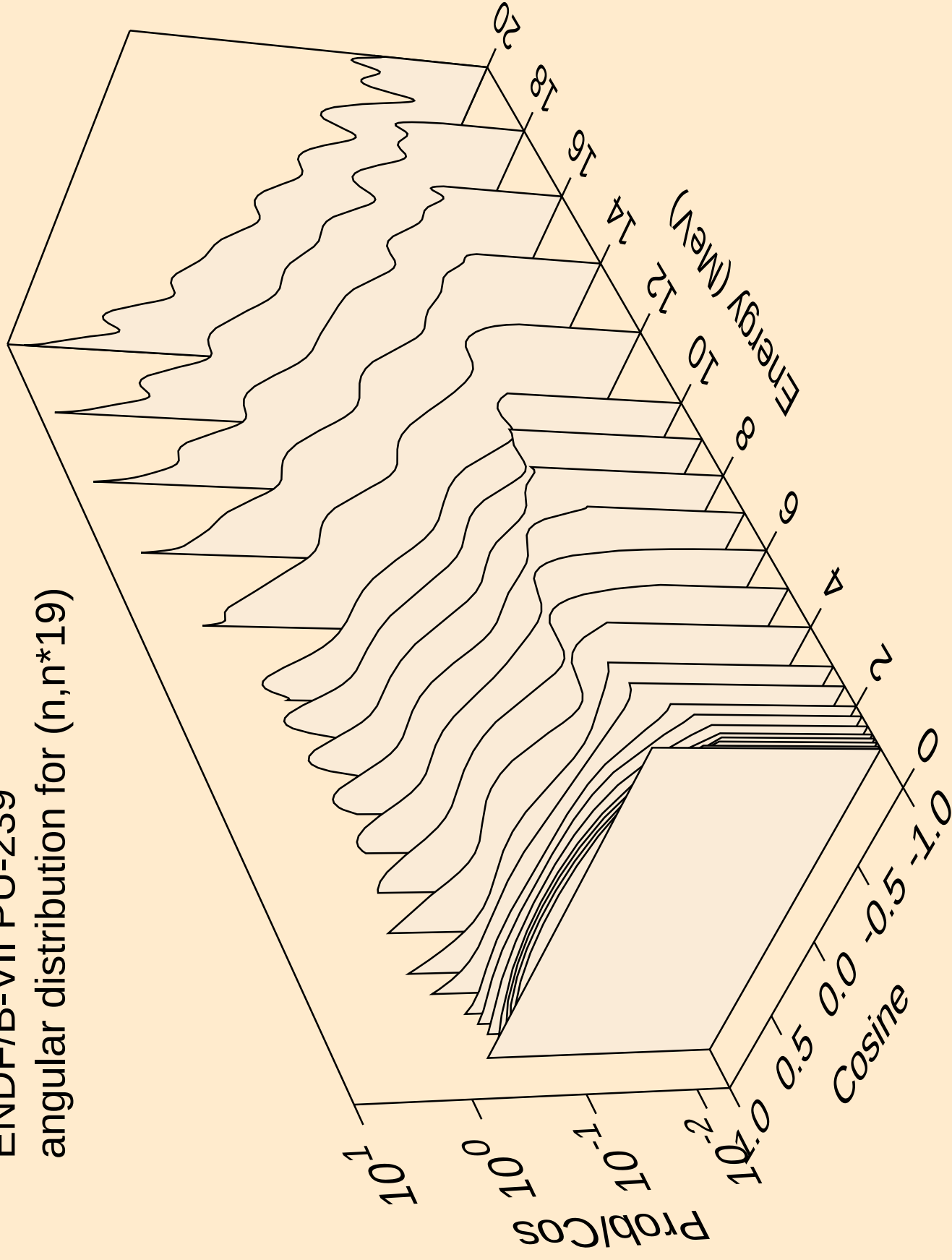
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angular distribution for (n,n\*17)



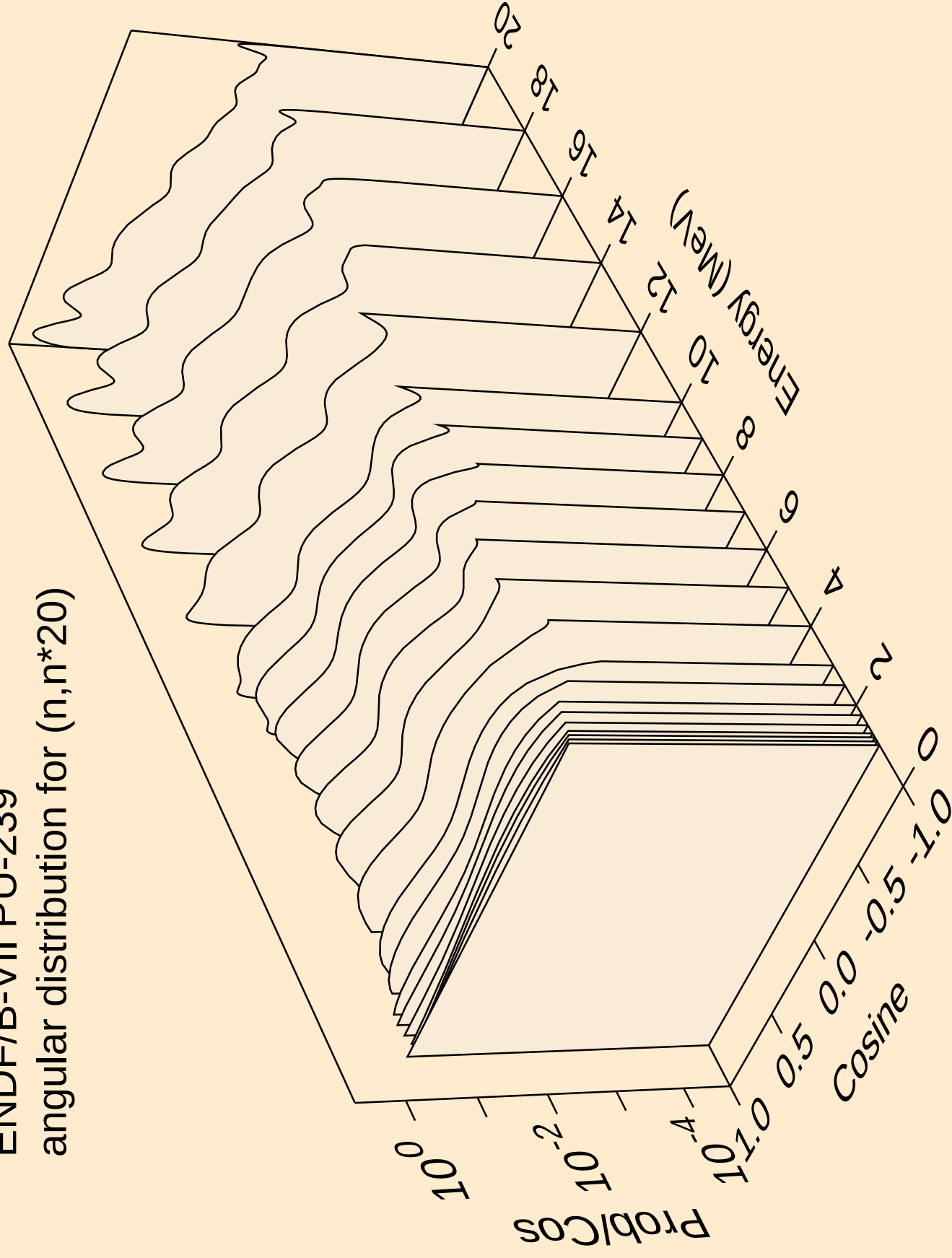
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angular distribution for (n,n\*18)



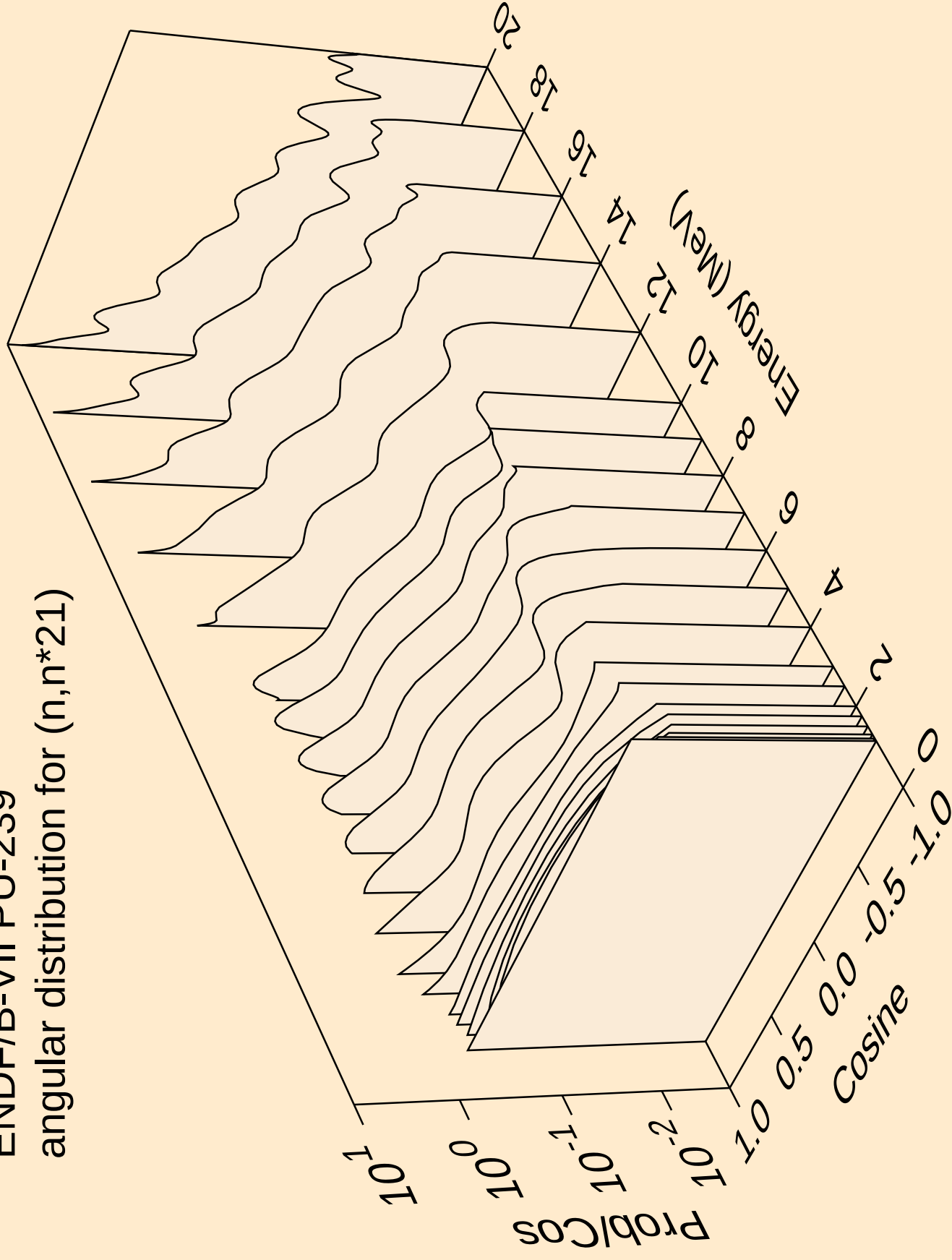
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angular distribution for (n,n\*19)



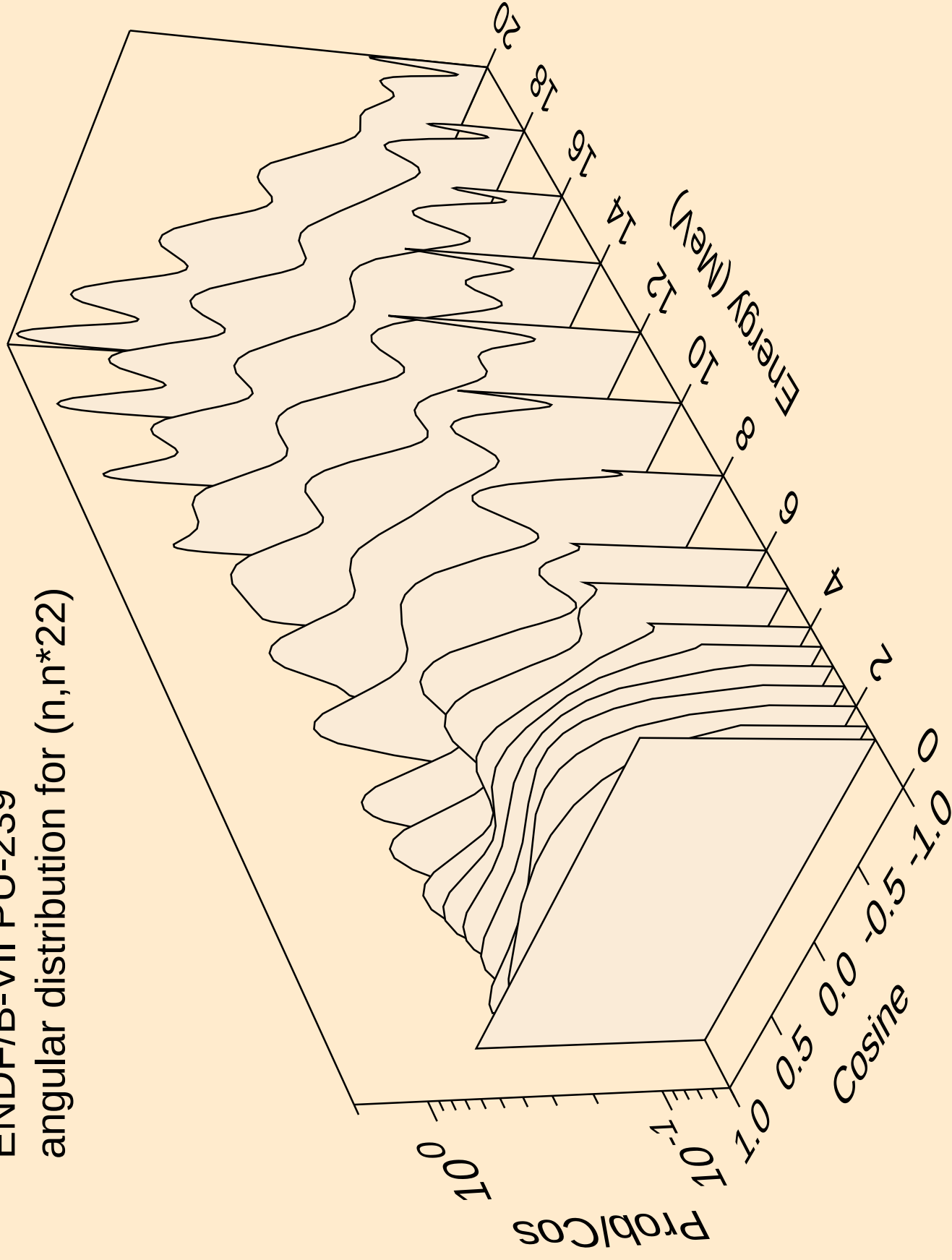
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angular distribution for (n,n\*20)



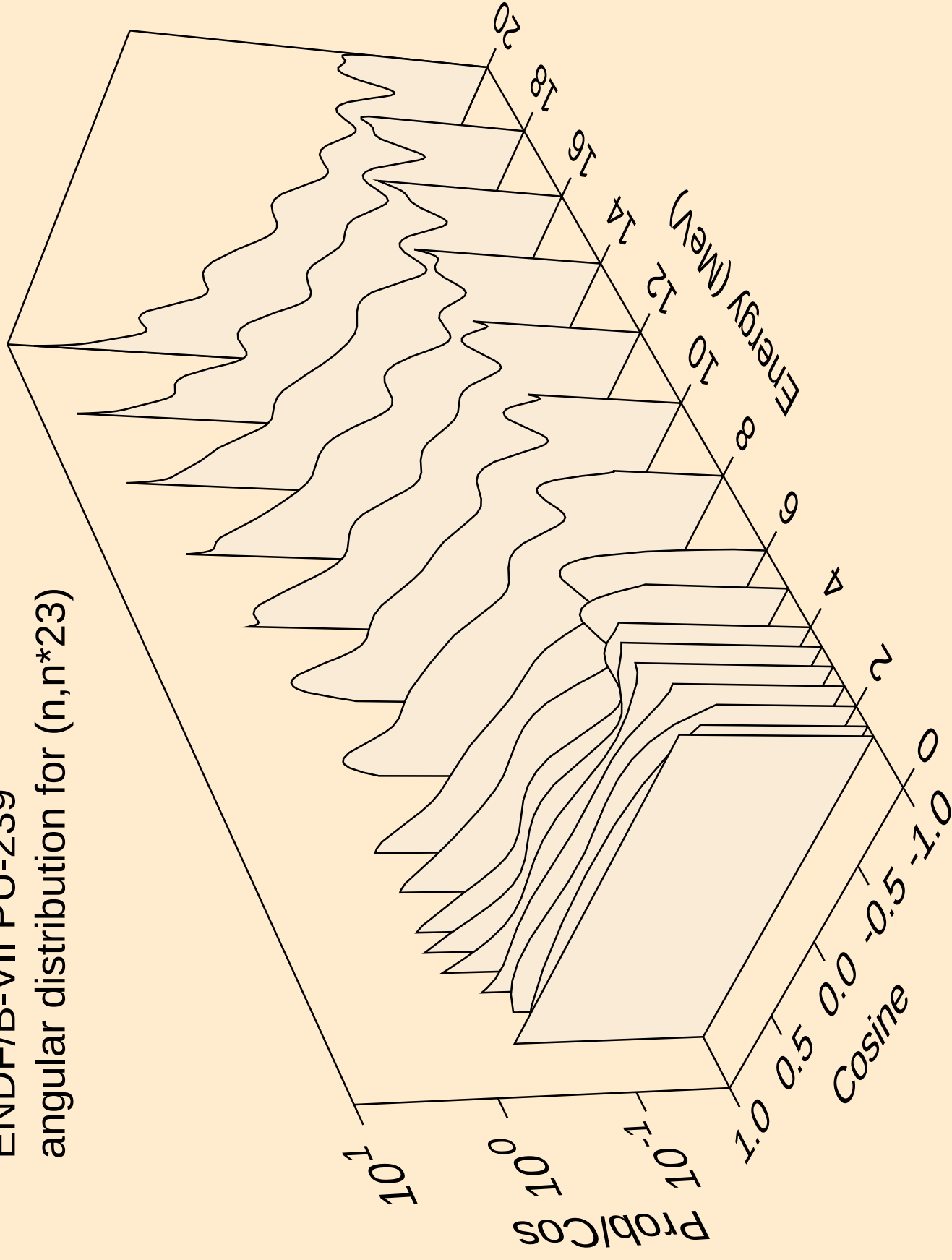
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angular distribution for (n,n\*21)



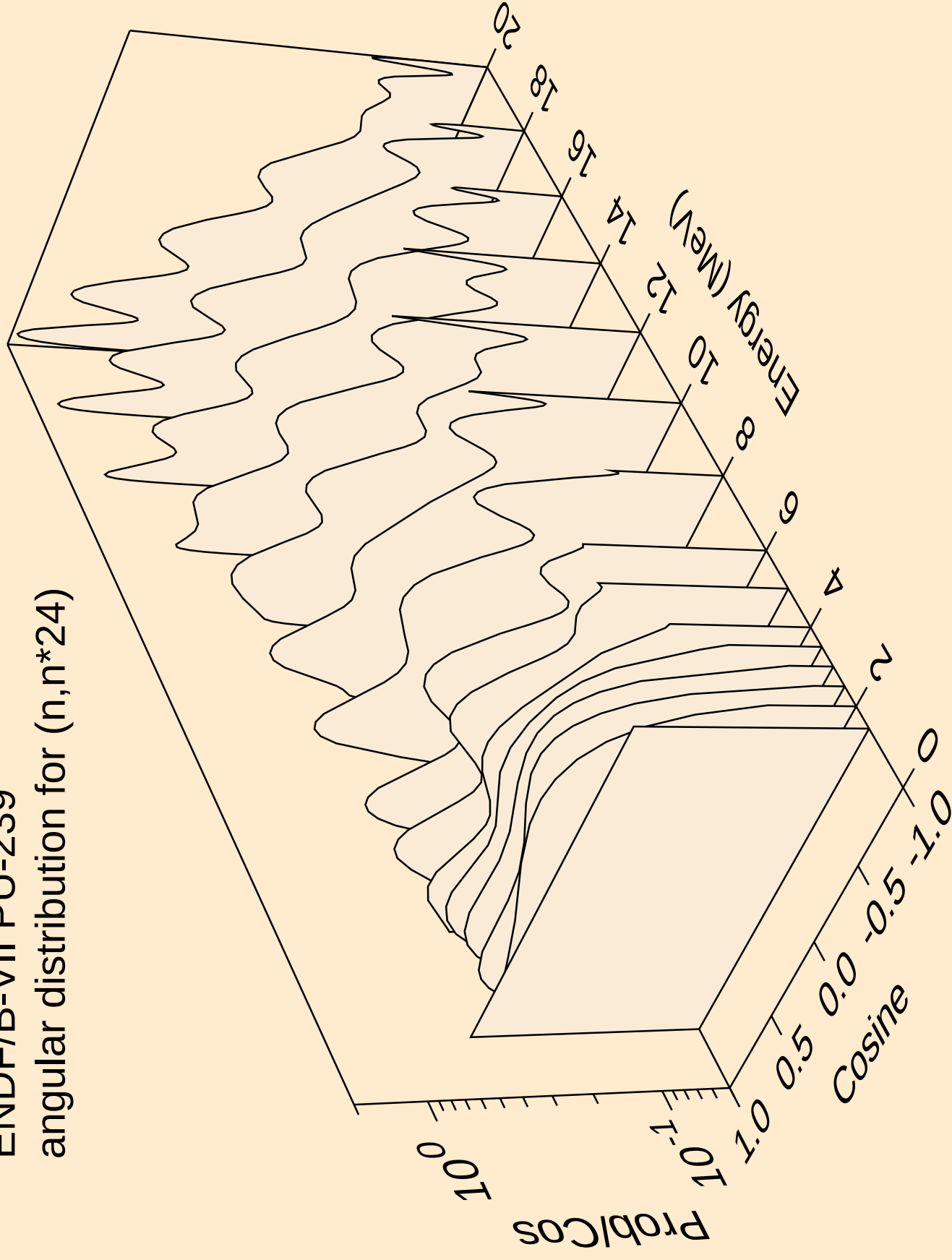
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angular distribution for (n,n\*22)



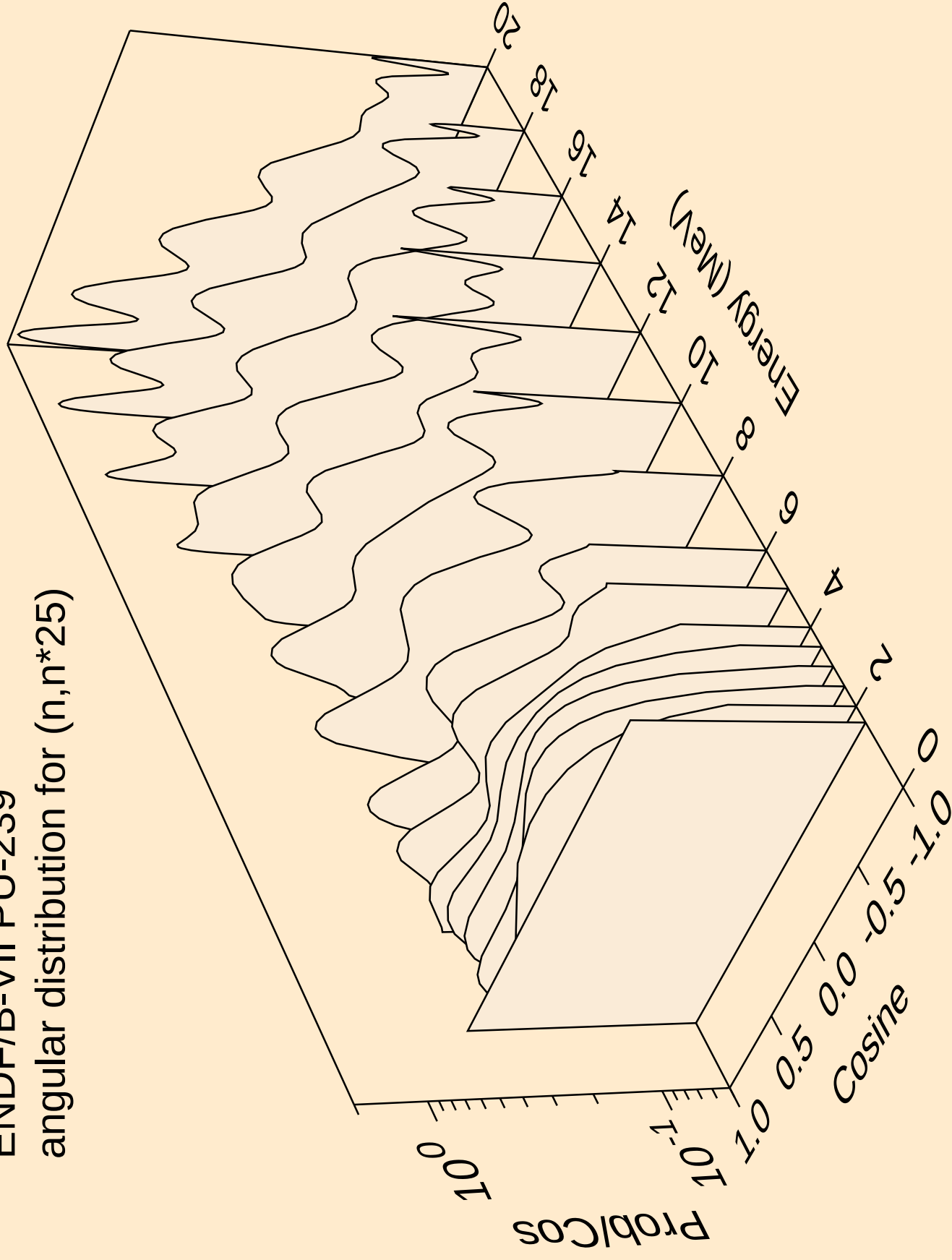
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angular distribution for (n,n\*23)



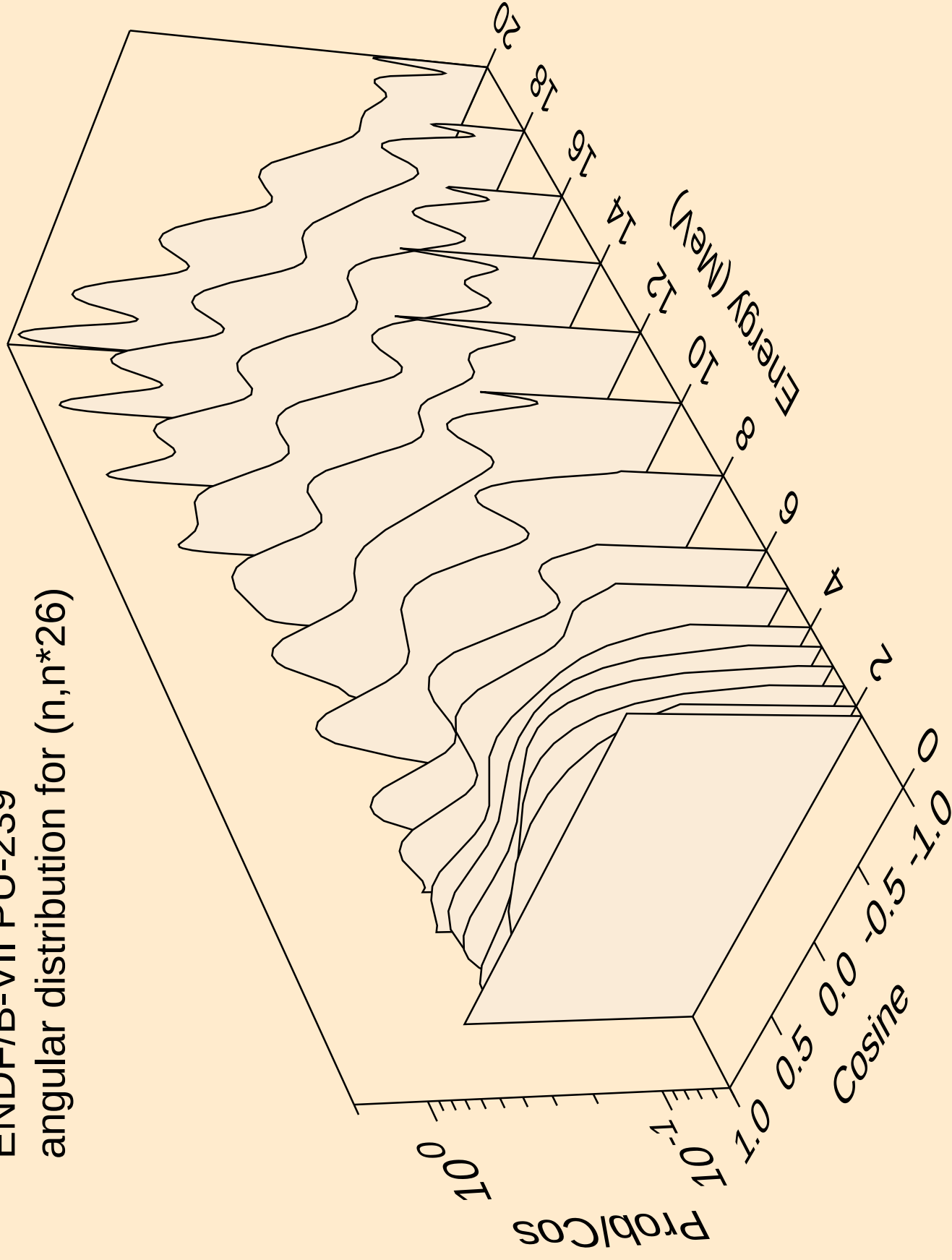
ENDF/B-VII PU-239  
angular distribution for (n,n\*24)



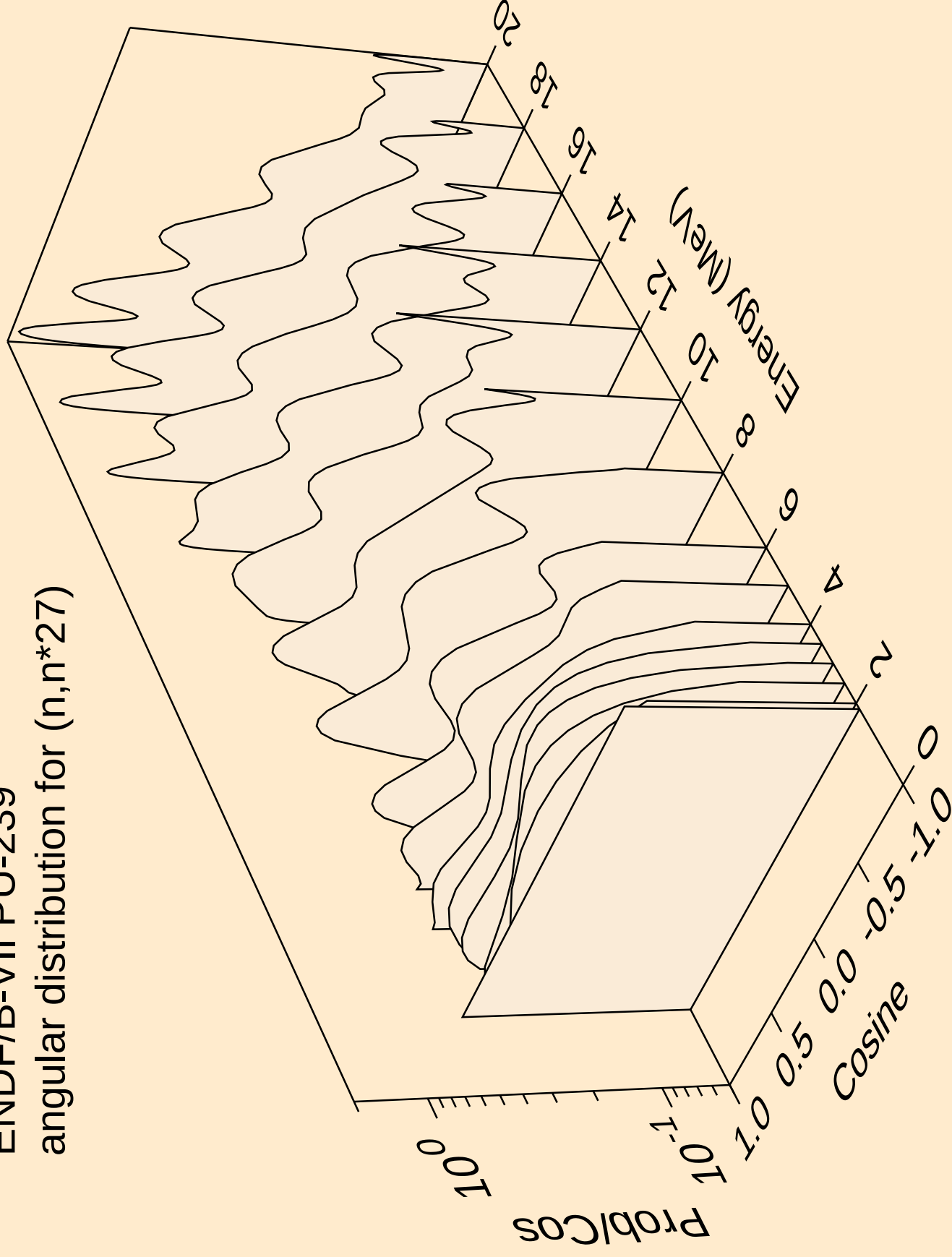
ENDF/B-VII PU-239  
angular distribution for (n,n\*25)



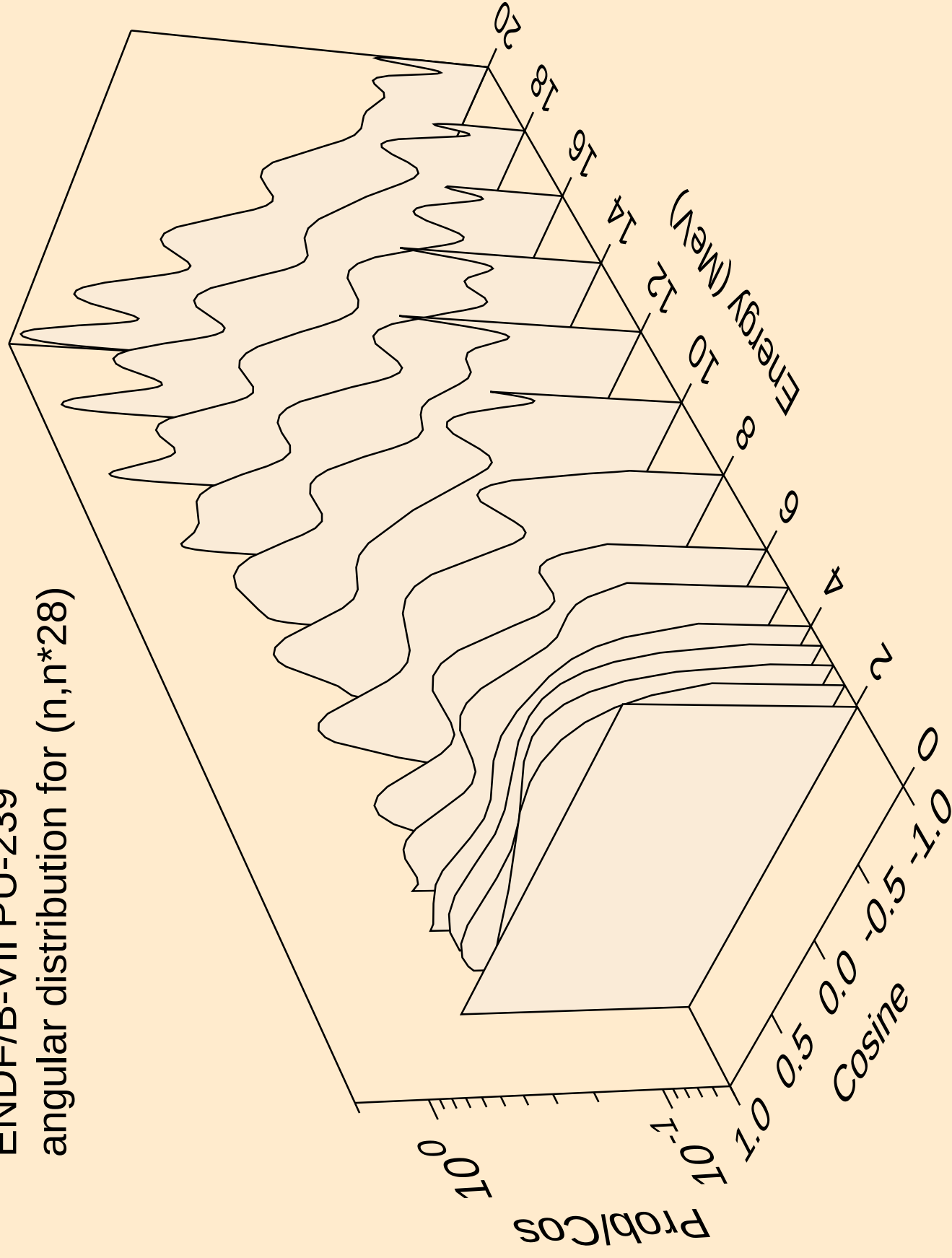
ENDF/B-VII PU-239  
angular distribution for (n,n\*26)



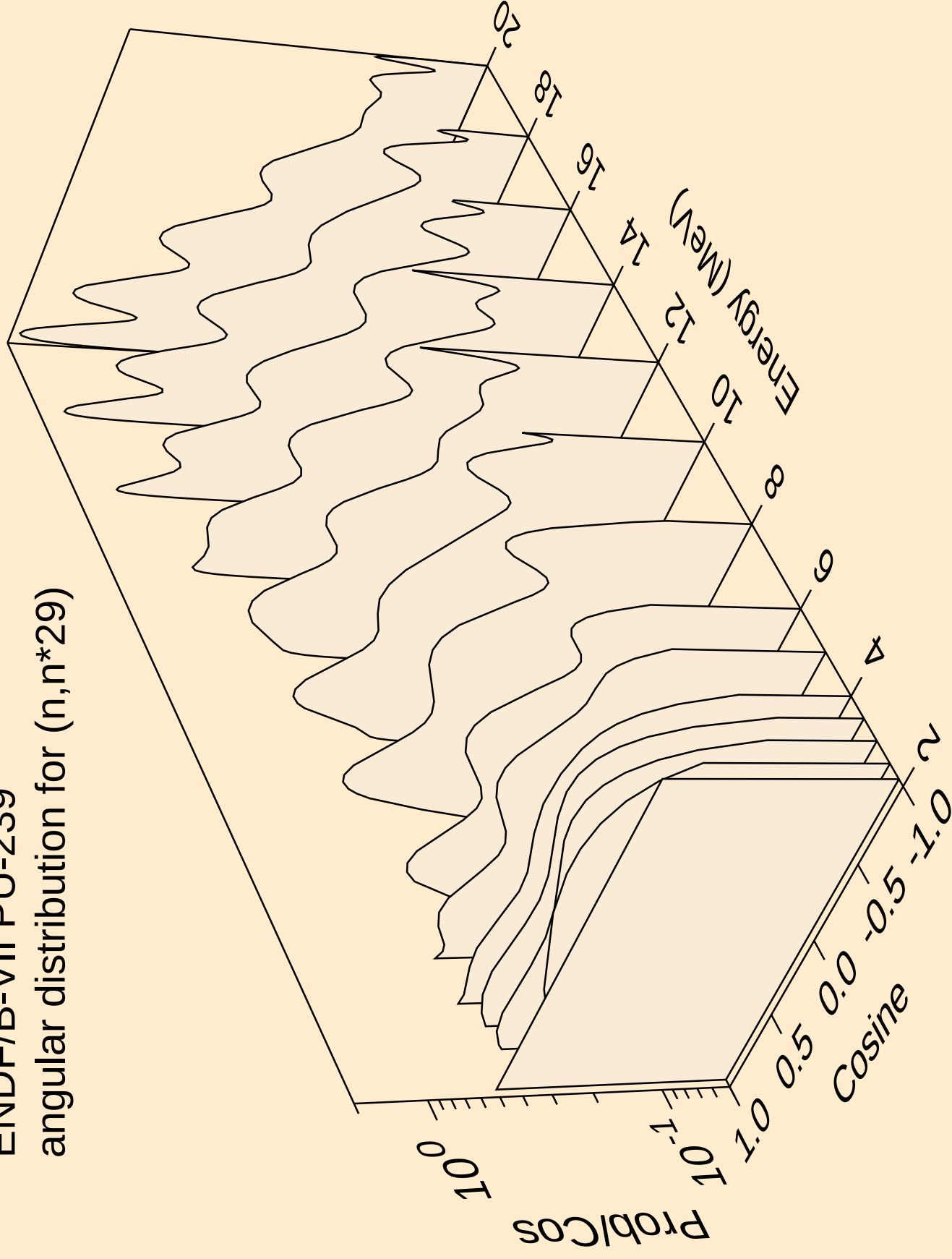
ENDF/B-VII PU-239  
angular distribution for (n,n\*27)



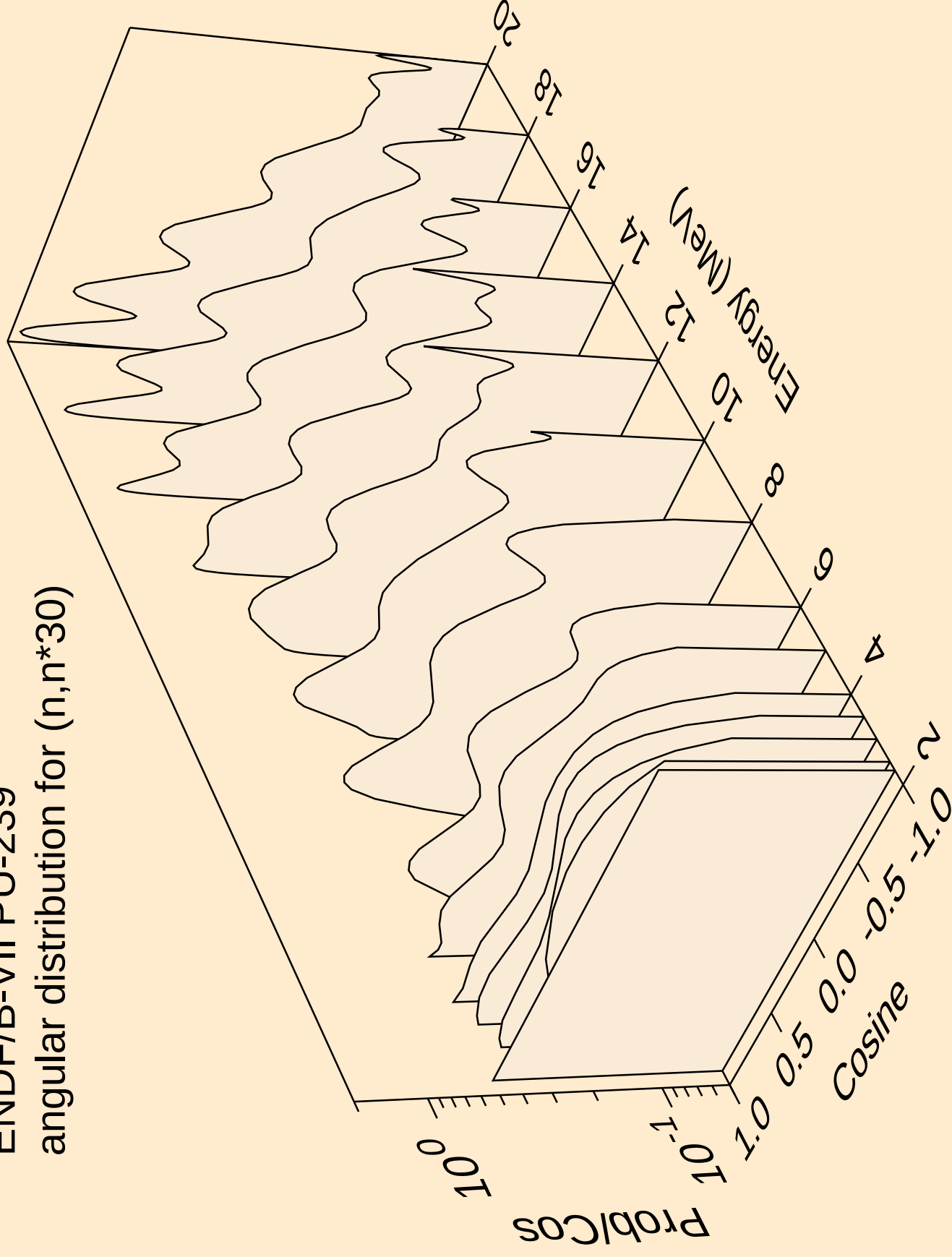
ENDF/B-VII PU-239  
angular distribution for (n,n\*28)



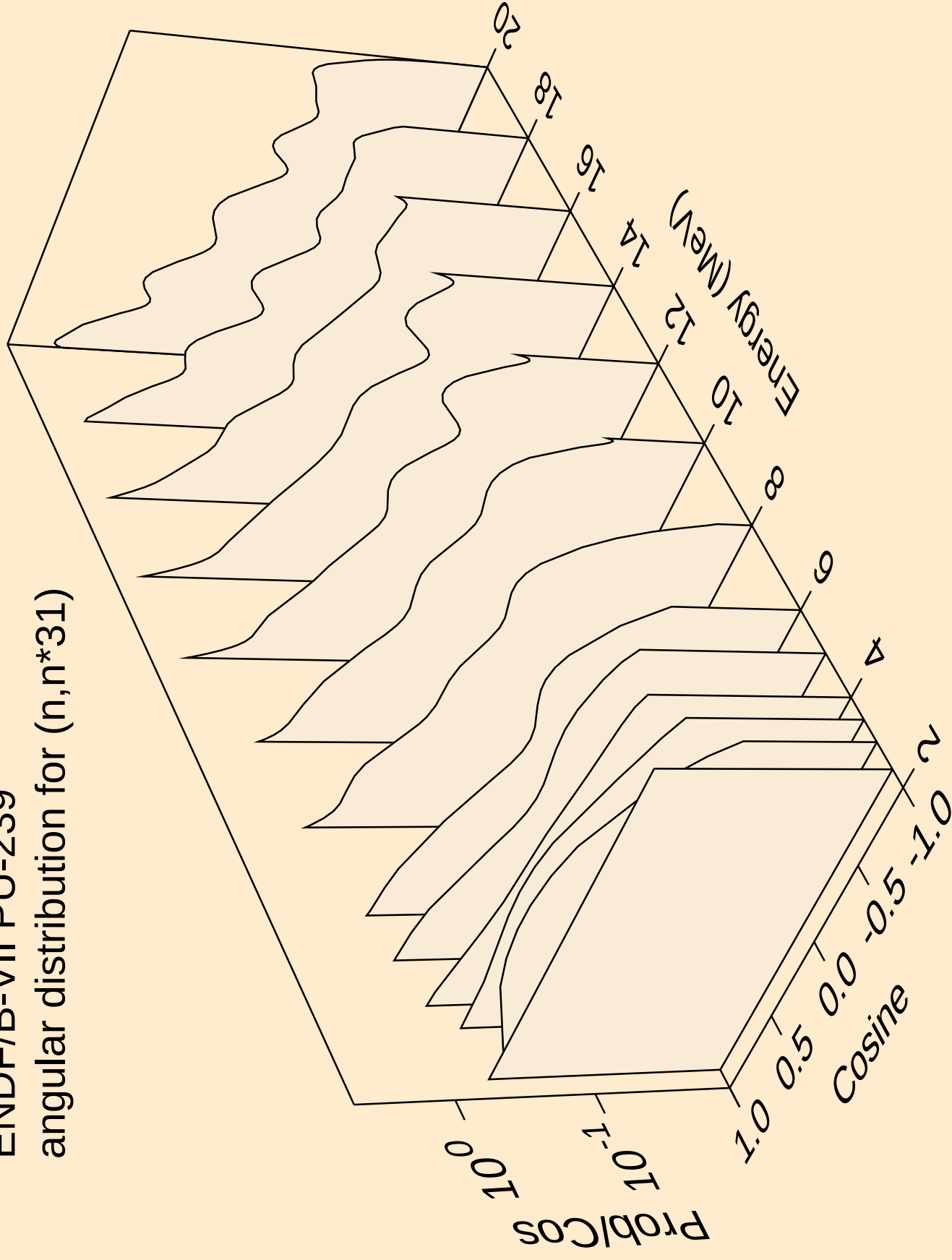
ENDF/B-VII PU-239  
angular distribution for (n,n\*29)



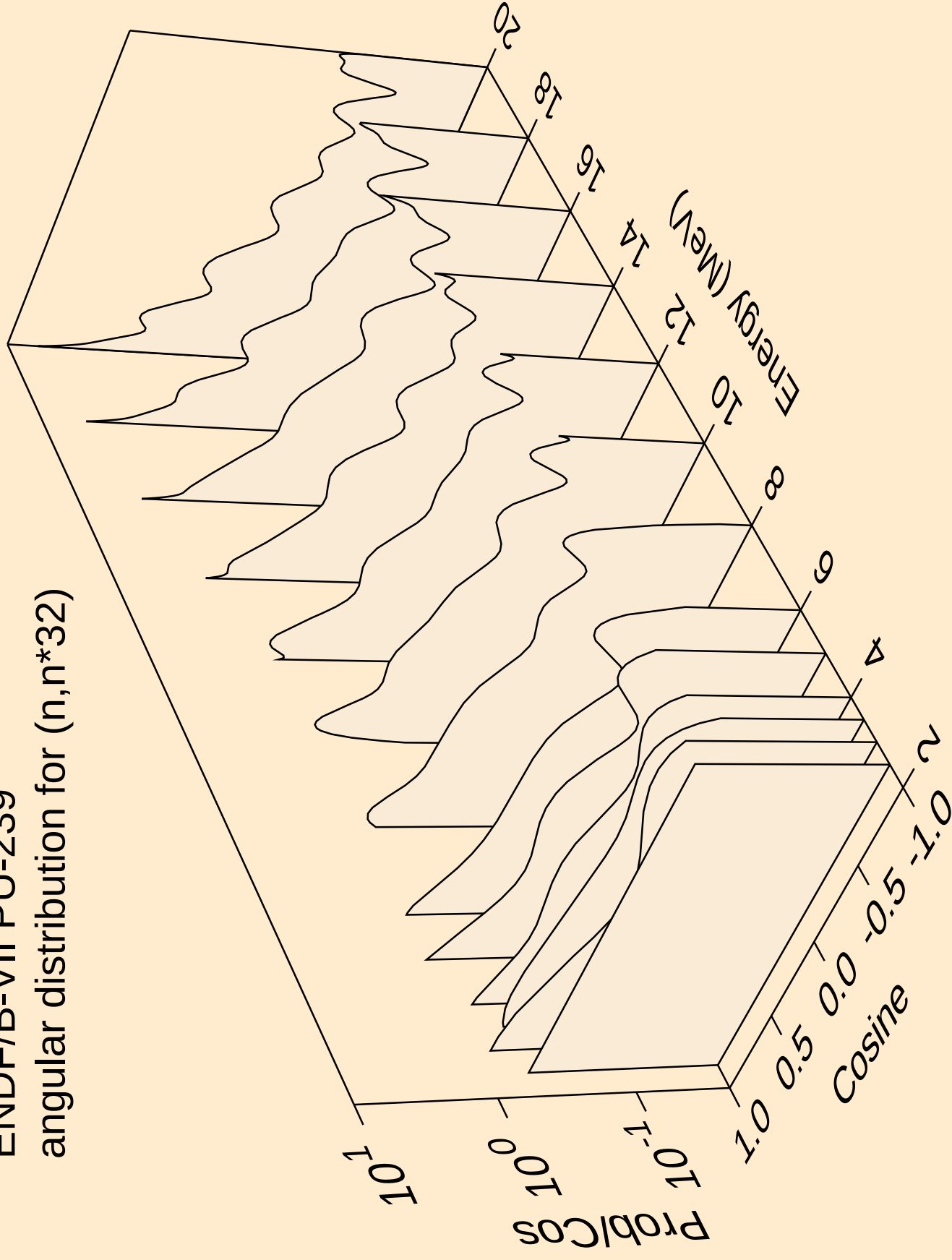
ENDF/B-VII PU-239  
angular distribution for (n,n\*30)



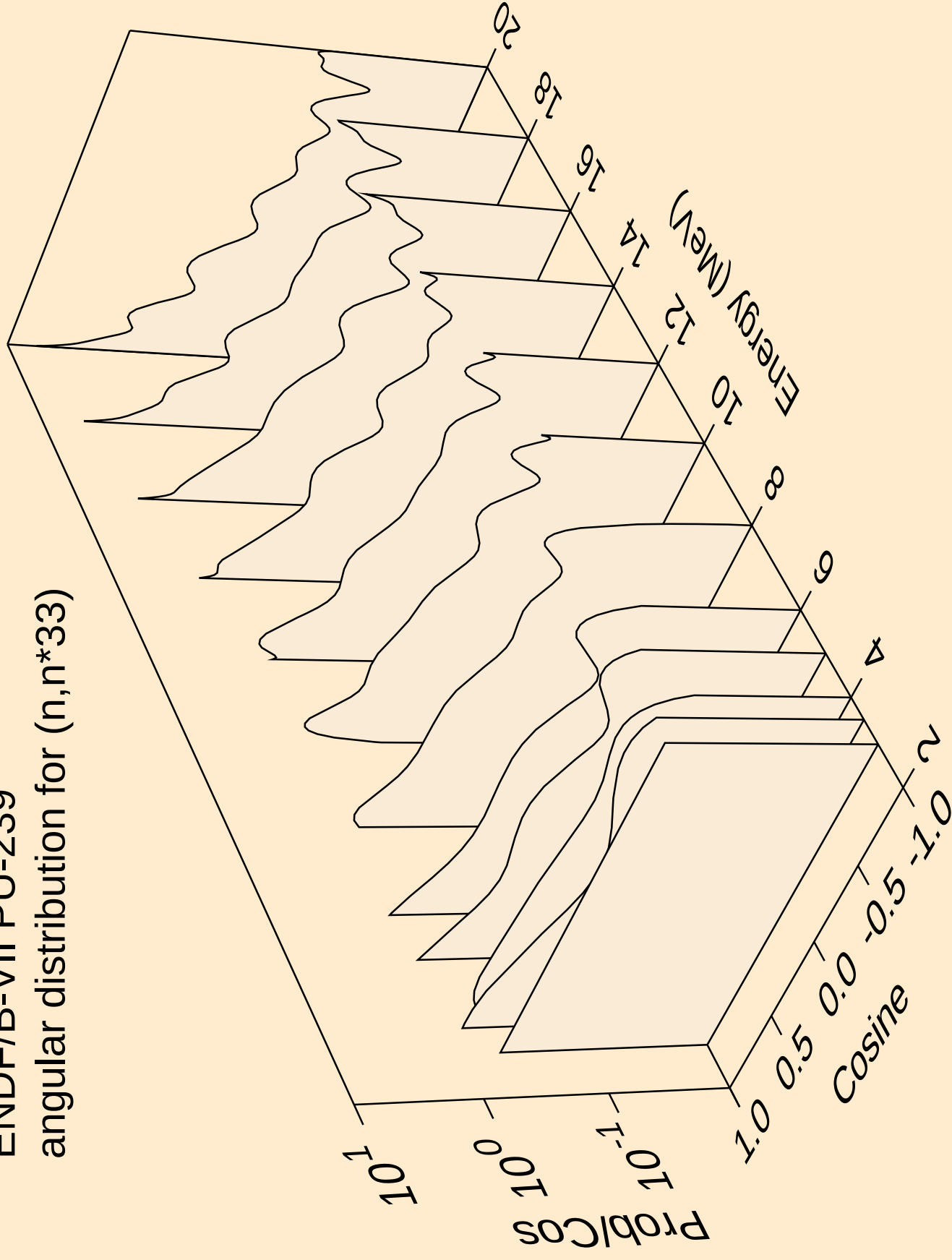
ENDF/B-VII PU-239  
angular distribution for (n,n\*31)



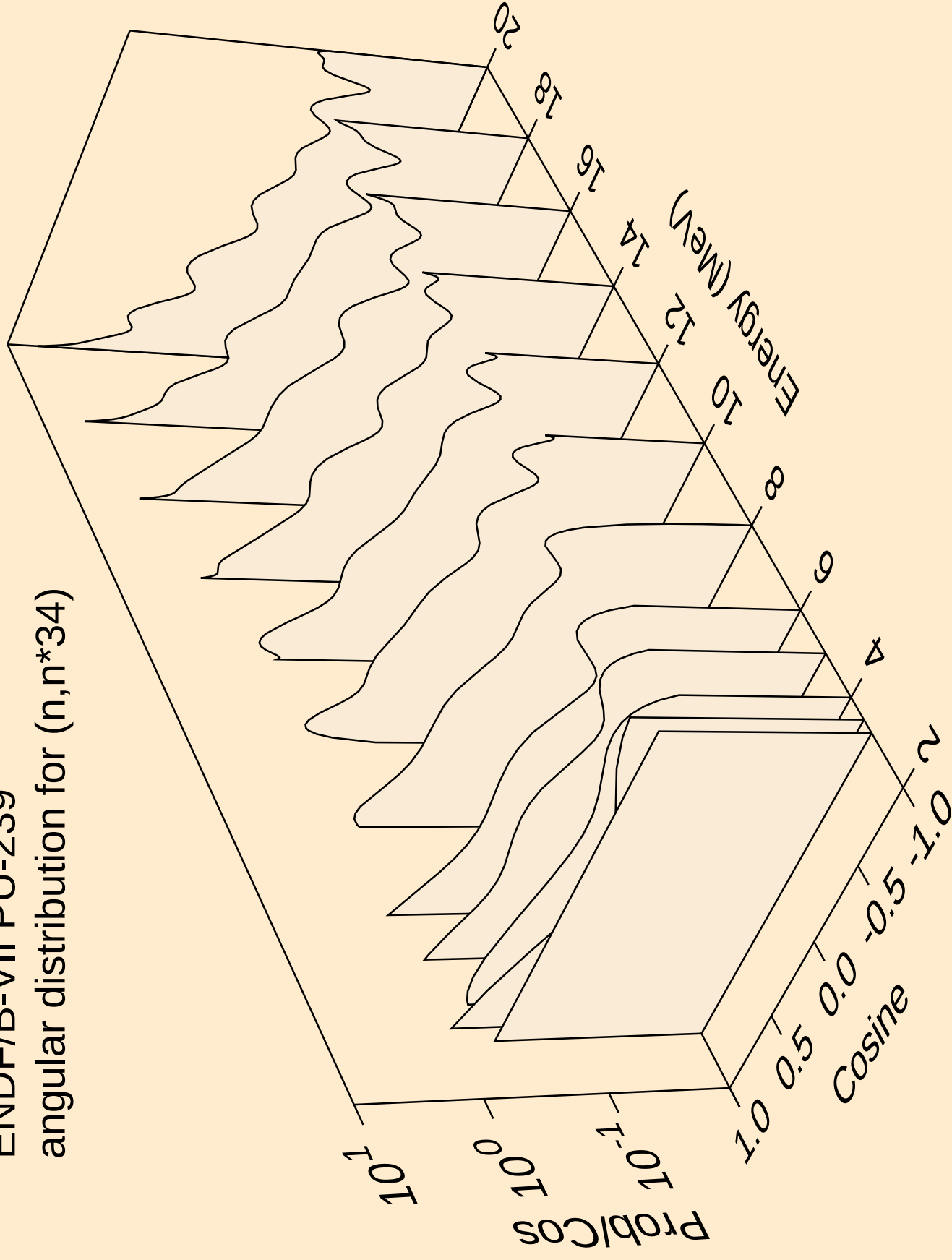
ENDF/B-VII PU-239  
angular distribution for (n,n\*32)



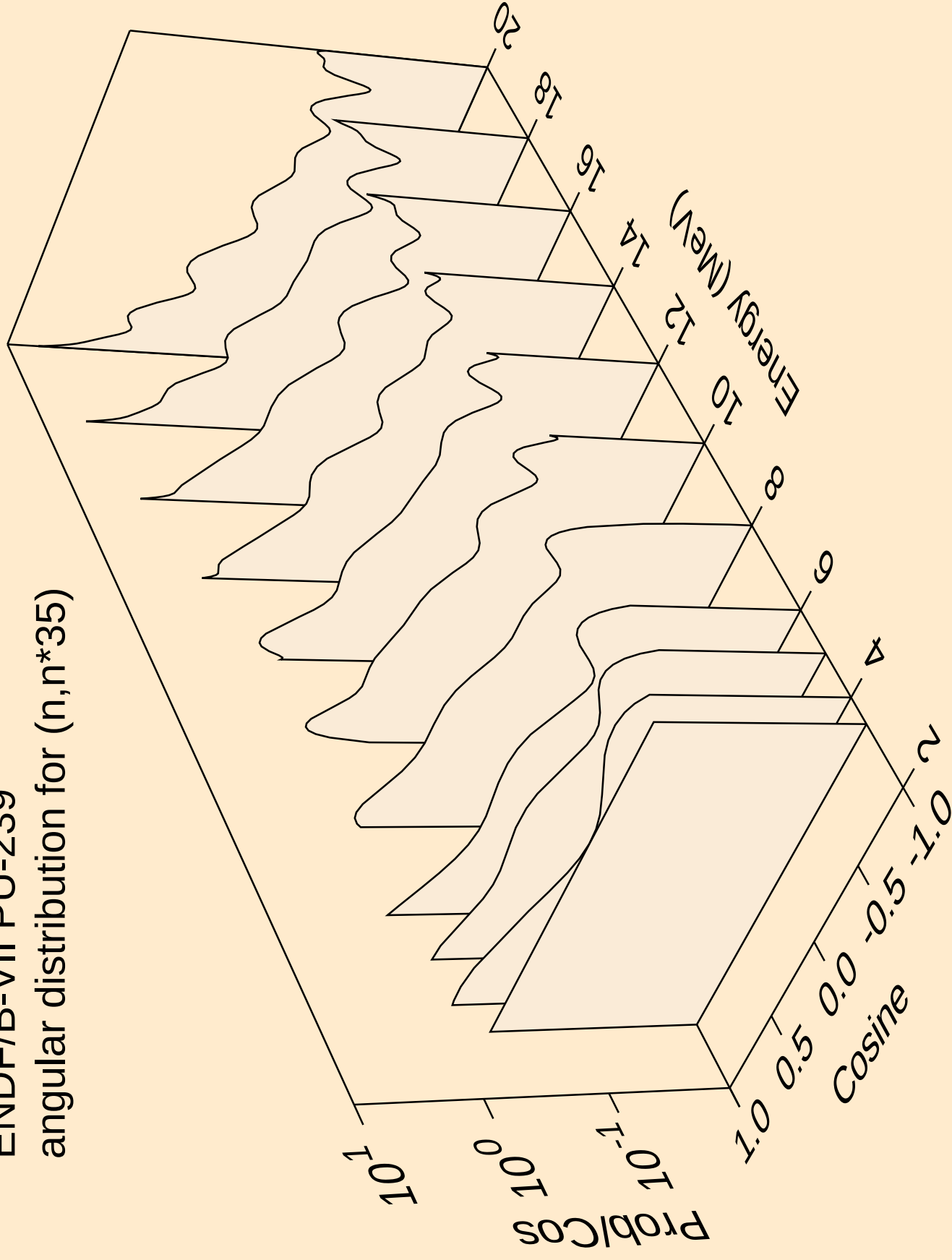
ENDF/B-VII PU-239  
angular distribution for (n,n\*33)



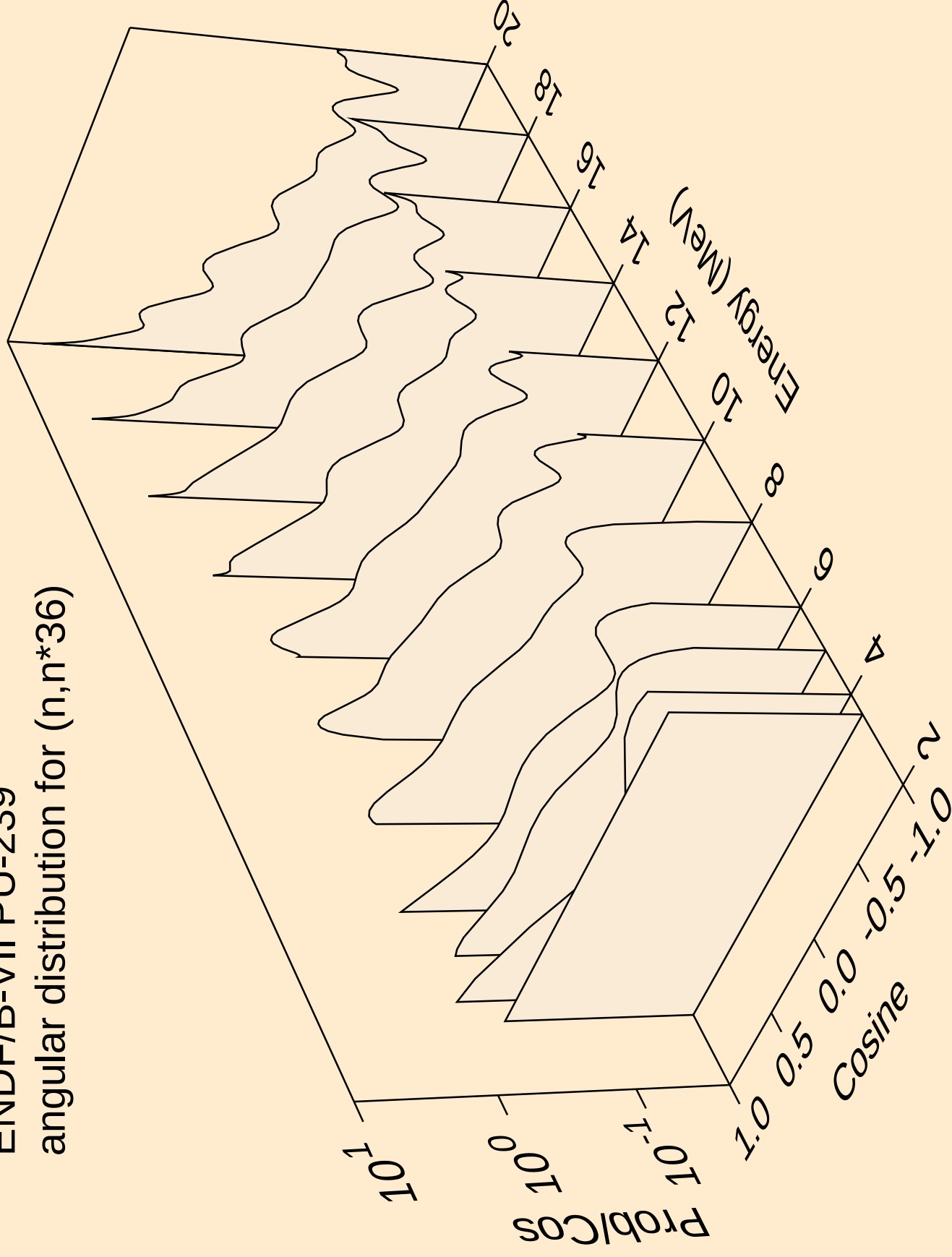
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angular distribution for (n,n\*34)



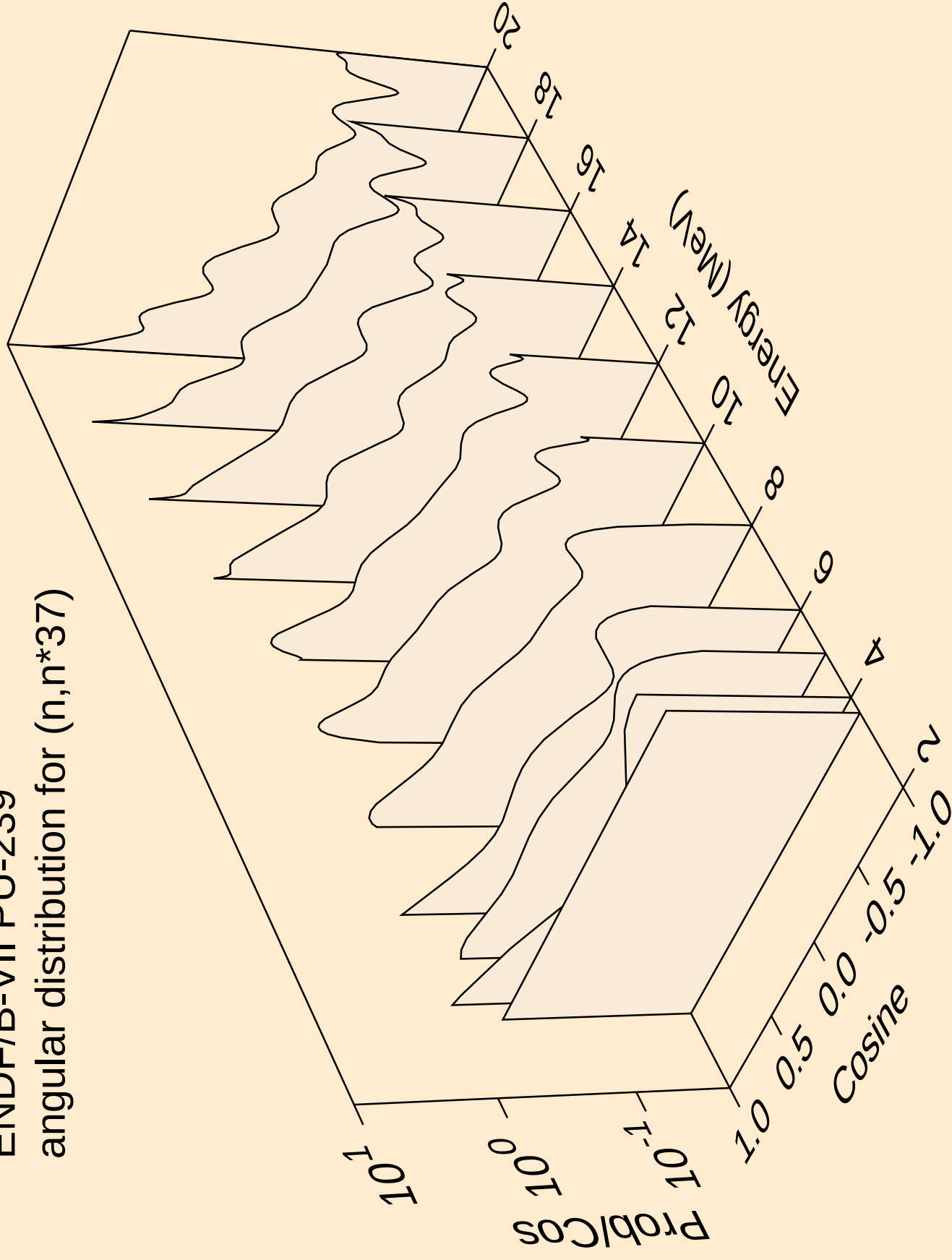
ENDF/B-VII PU-239  
angular distribution for (n,n\*35)



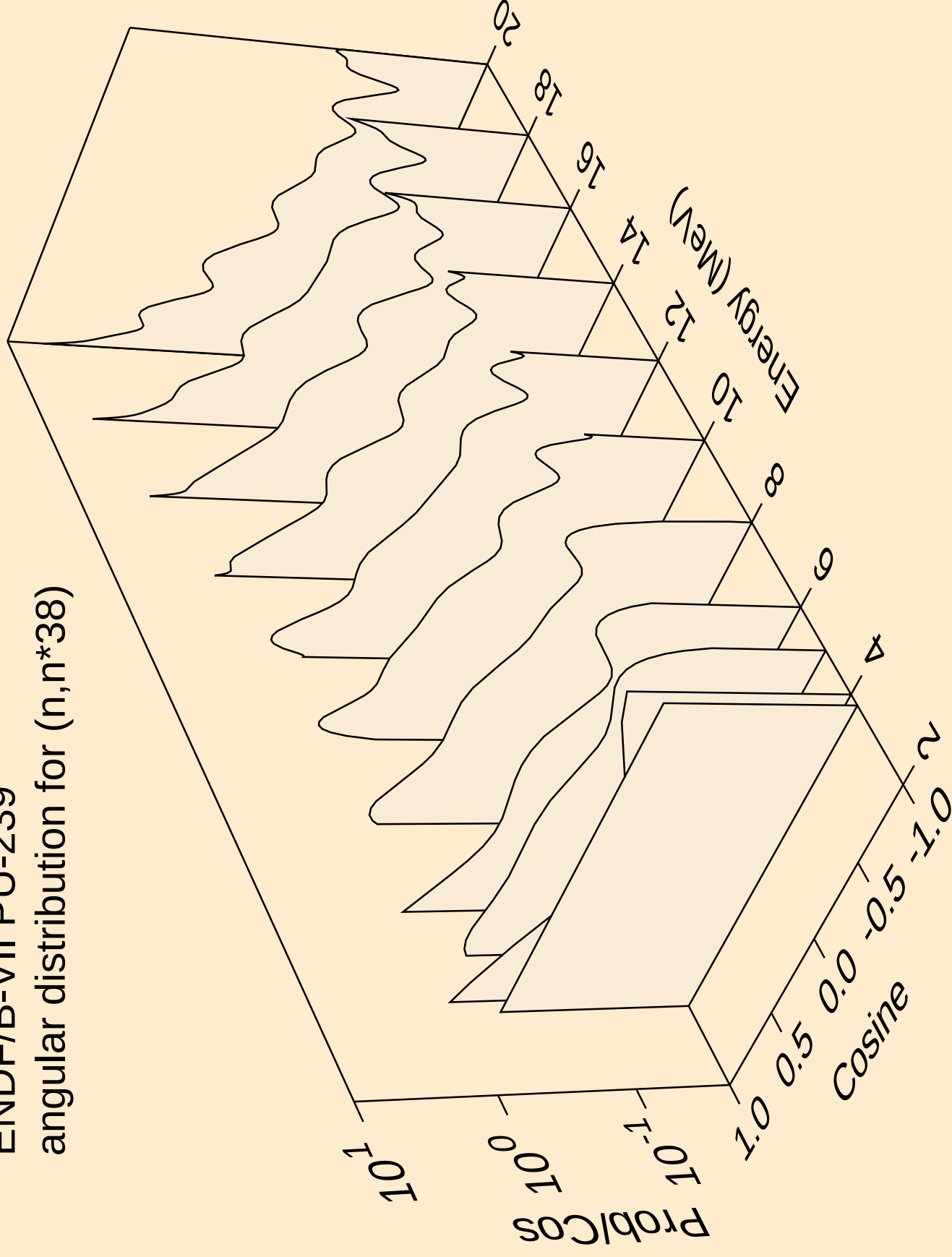
ENDF/B-VII PU-239  
angular distribution for (n,n\*36)



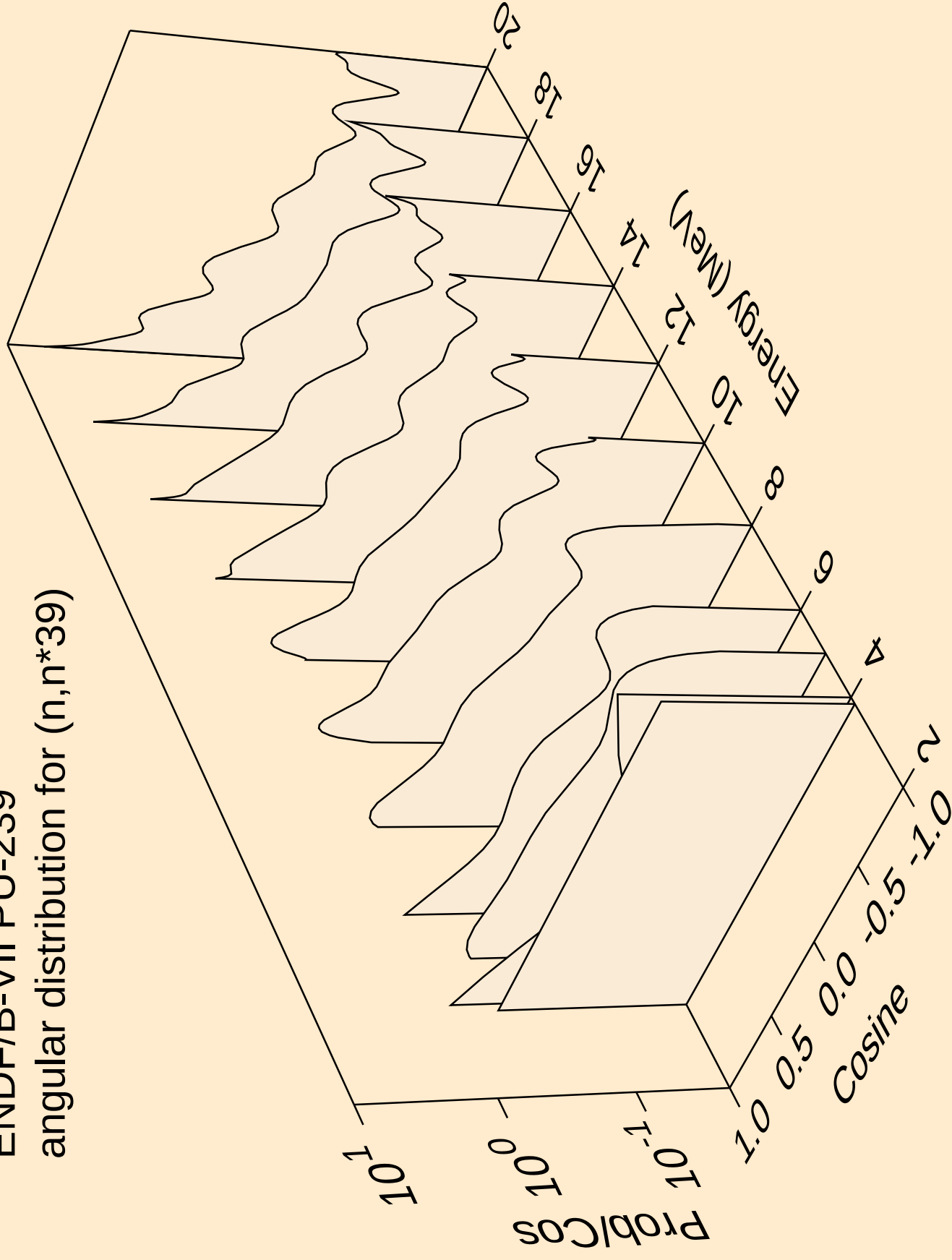
ENDF/B-VII PU-239  
angular distribution for (n,n\*37)



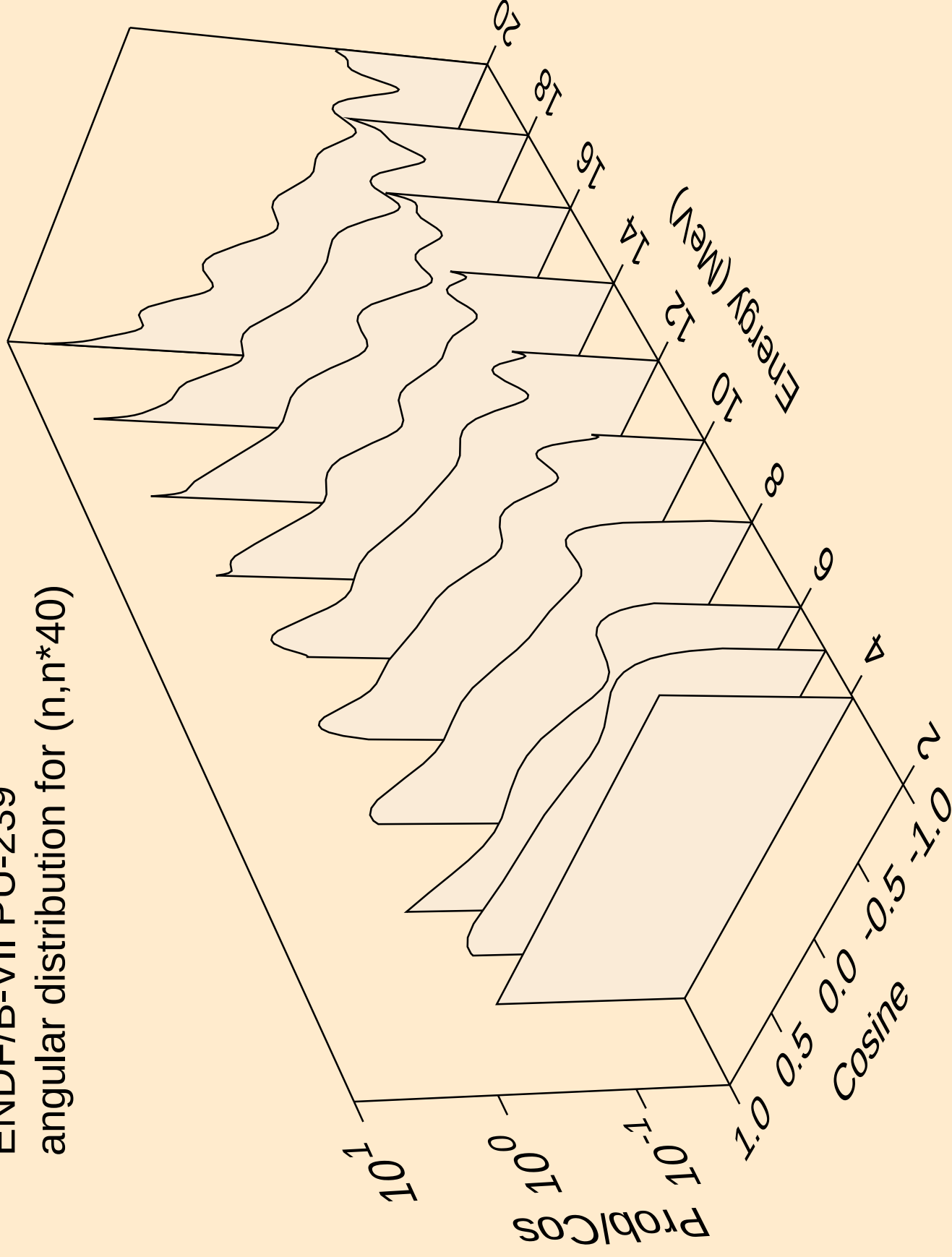
ENDF/B-VII PU-239  
angular distribution for (n,n\*38)



ENDF/B-VII PU-239  
angular distribution for (n,n\*39)

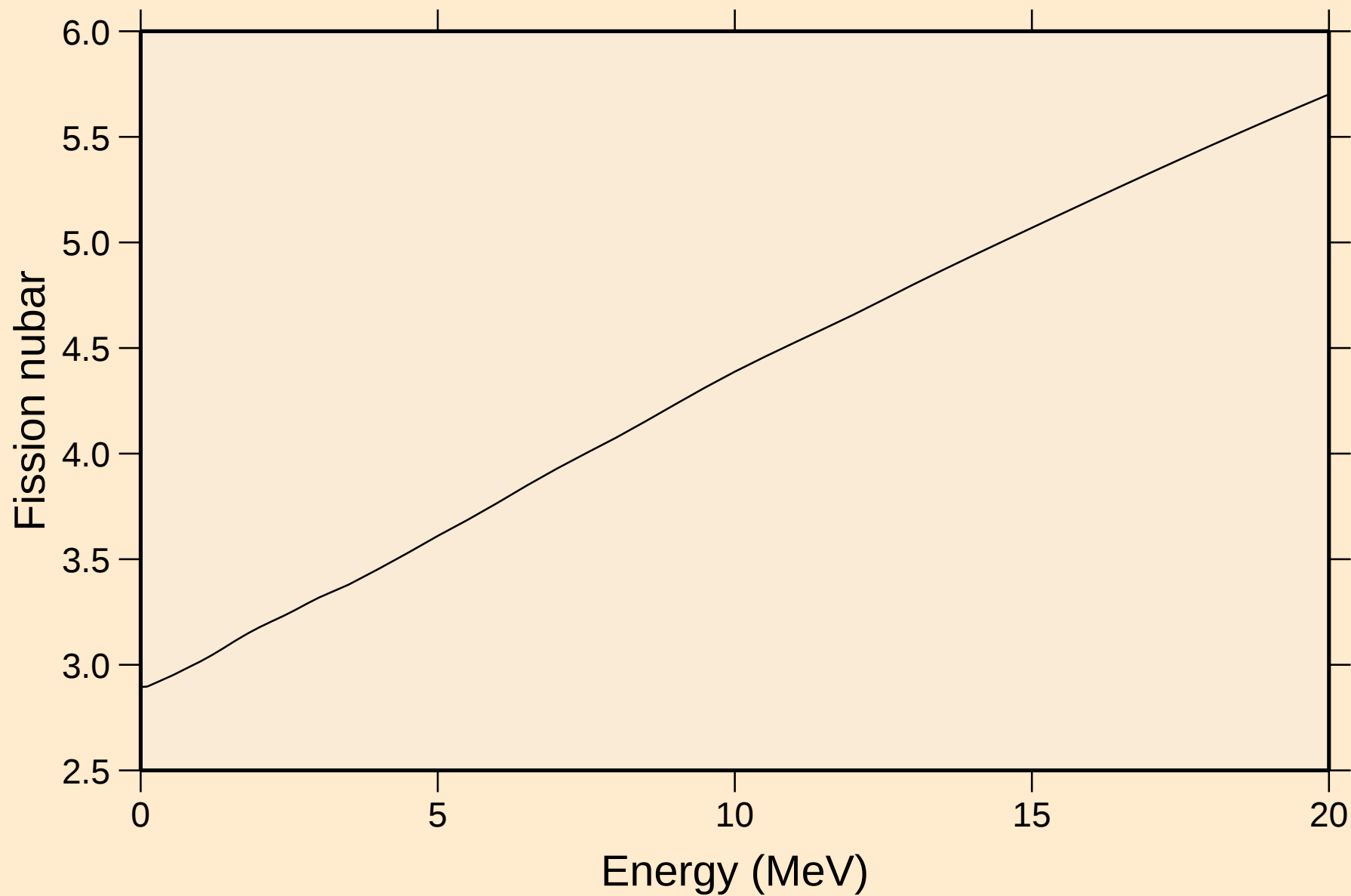


ENDF/B-VII PU-239  
angular distribution for (n,n\*40)

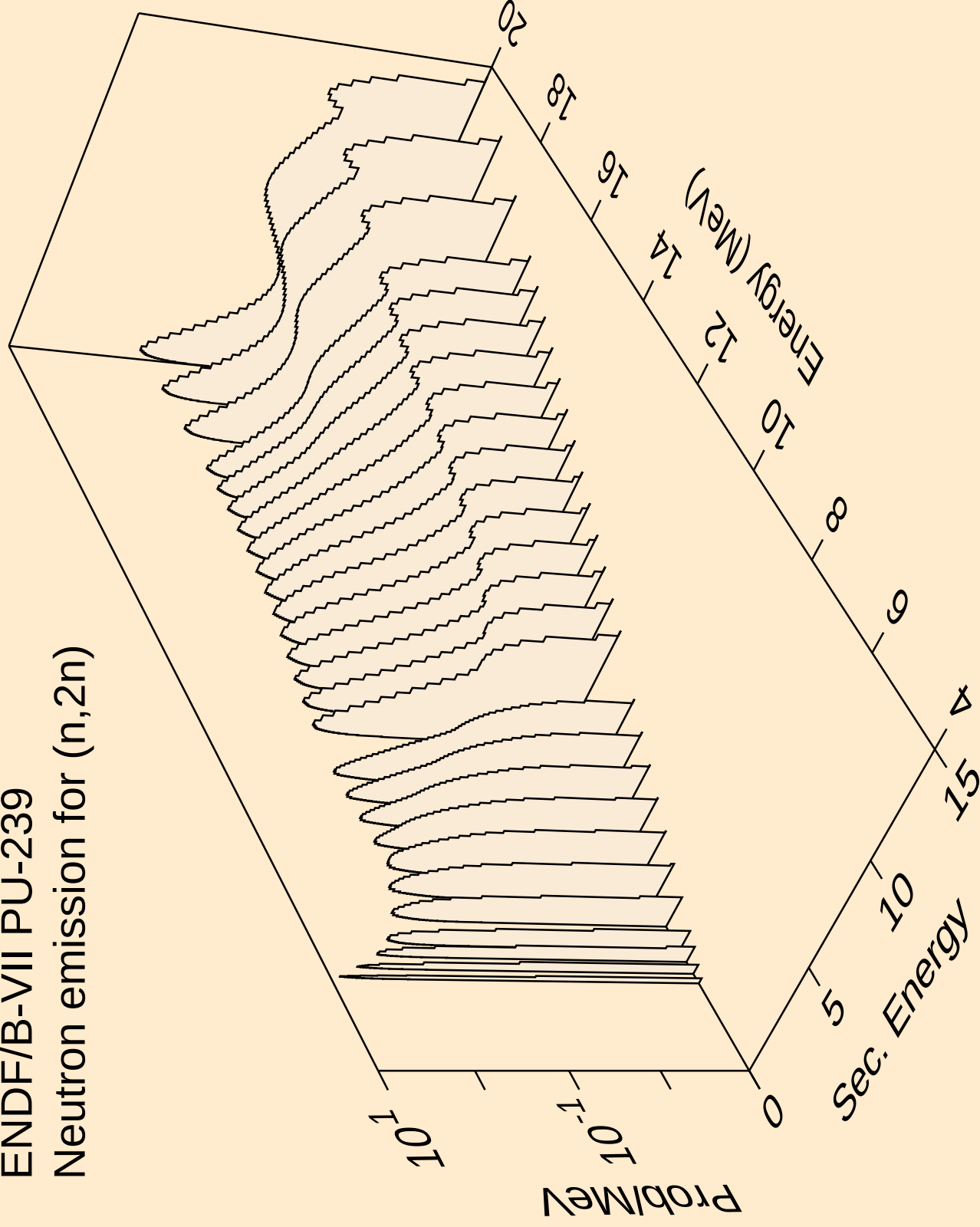


ENDF/B-VII PU-239

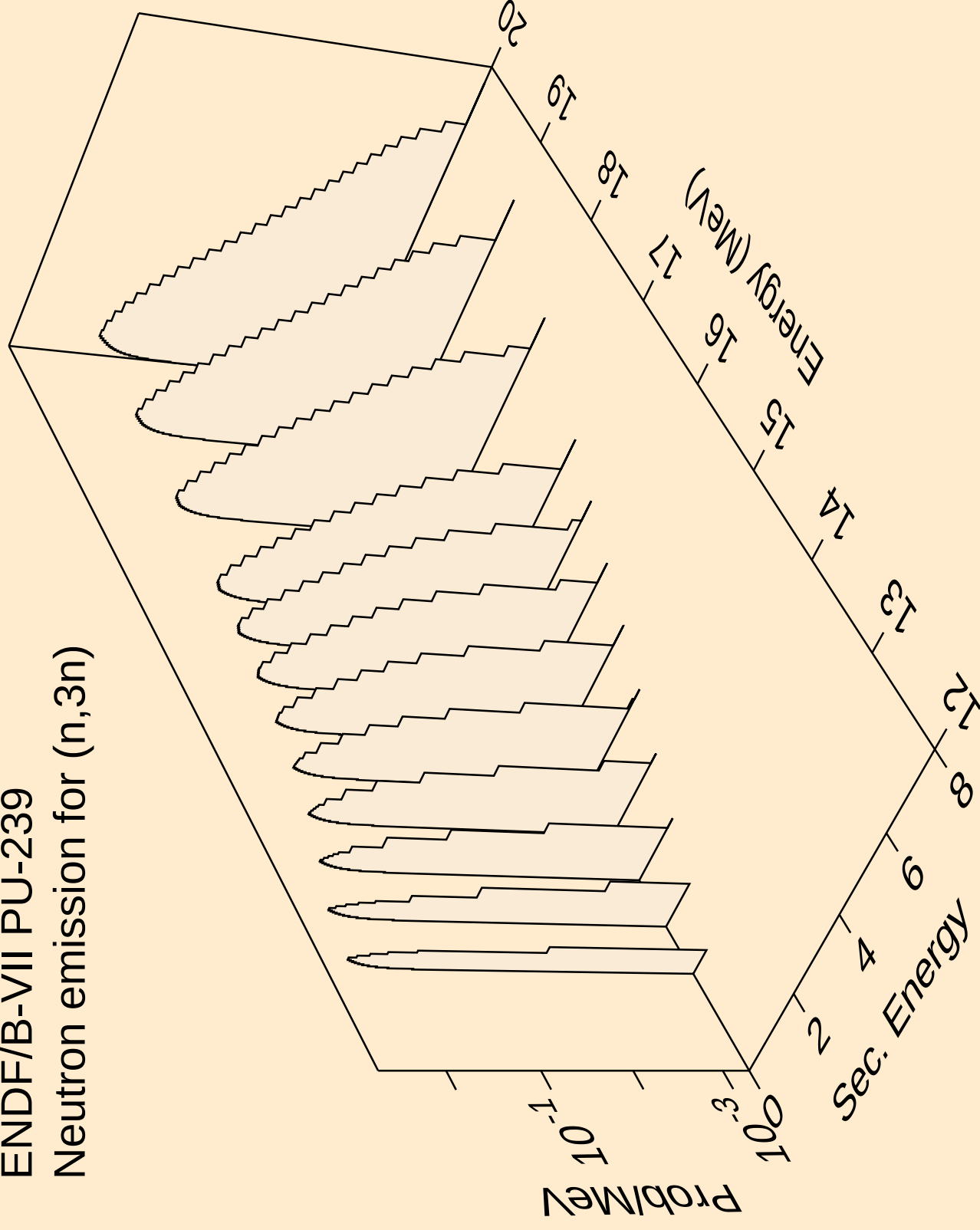
Total fission nubar



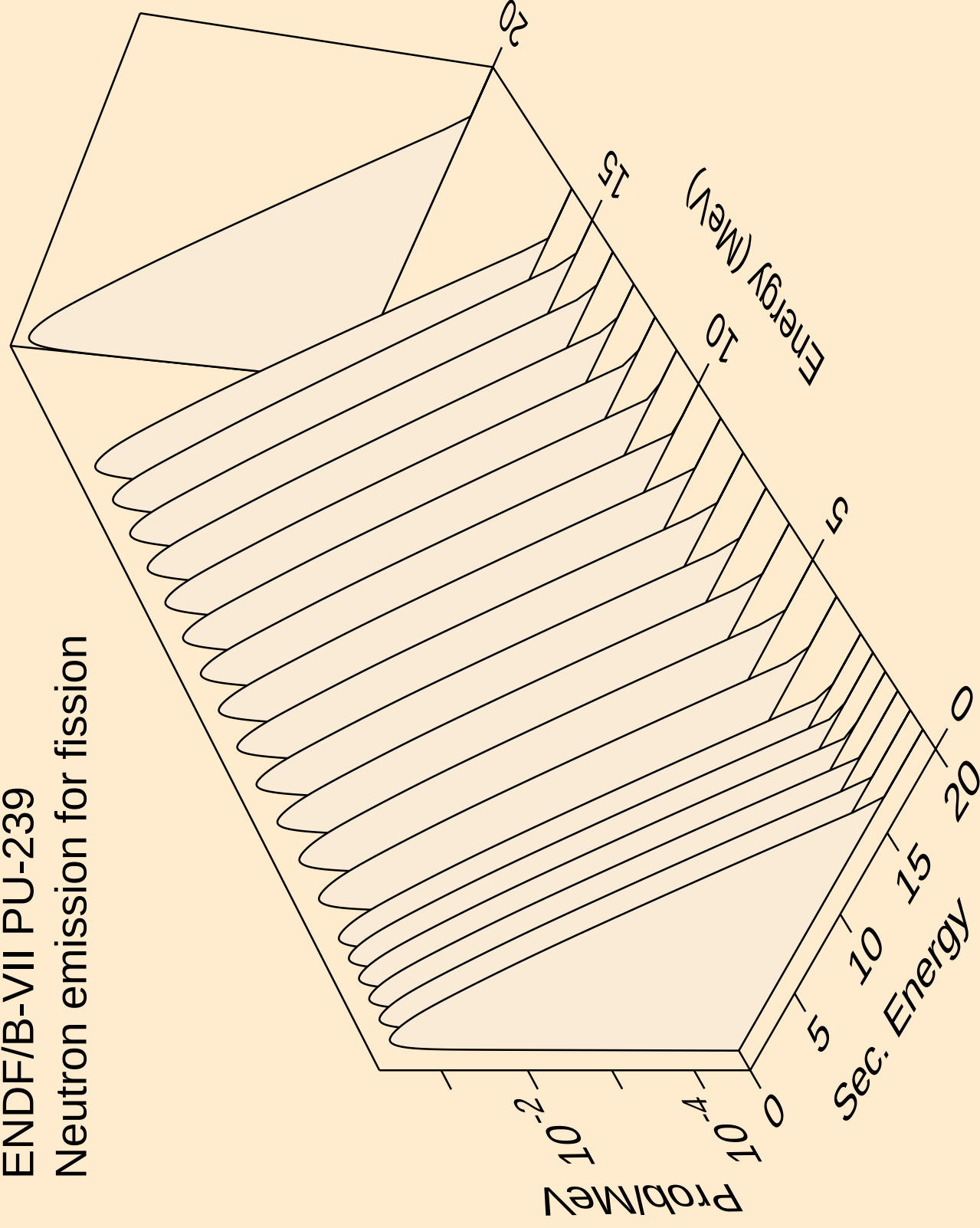
ENDF/B-VII PU-239  
Neutron emission for (n,2n)



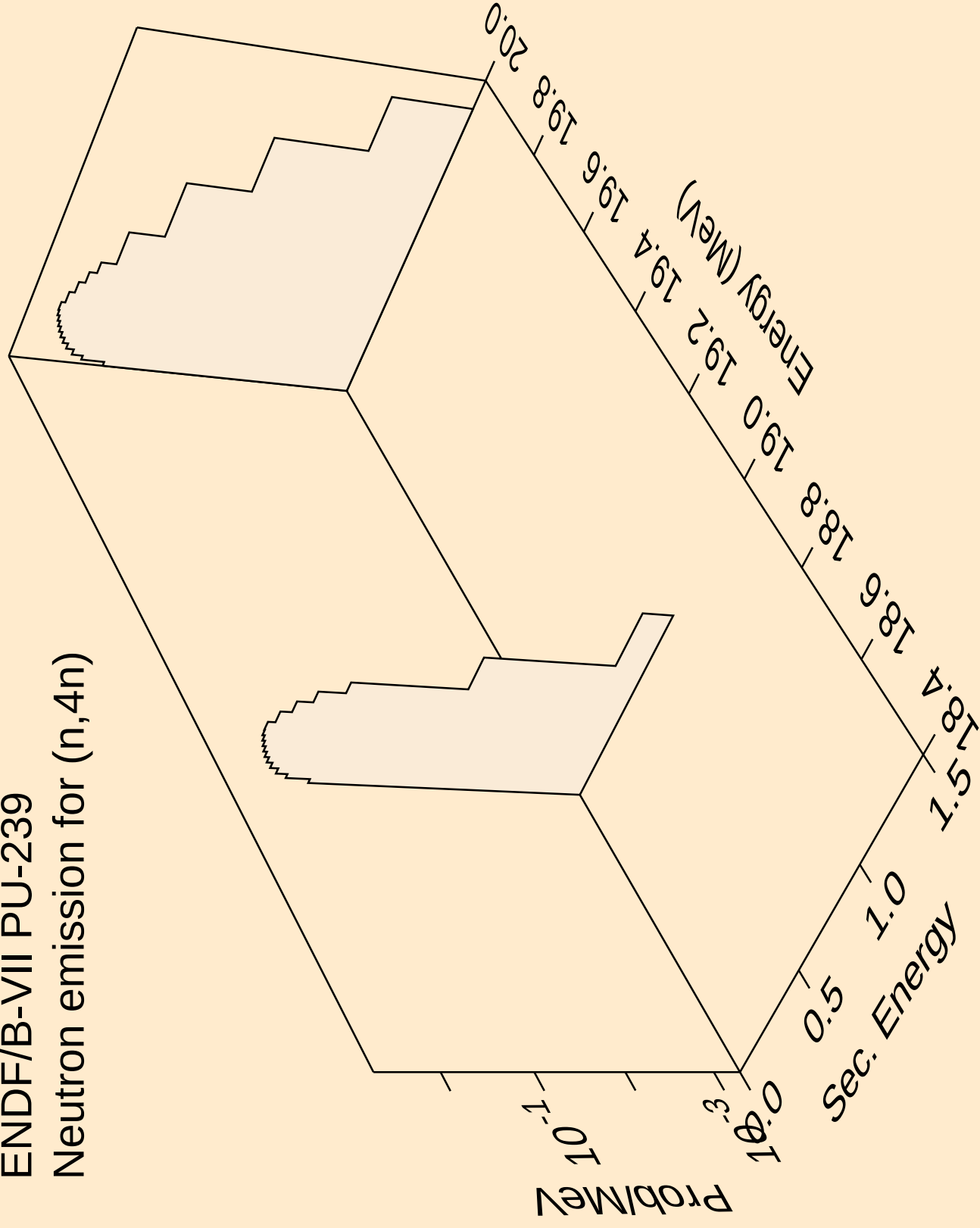
ENDF/B-VII PU-239  
Neutron emission for (n,3n)



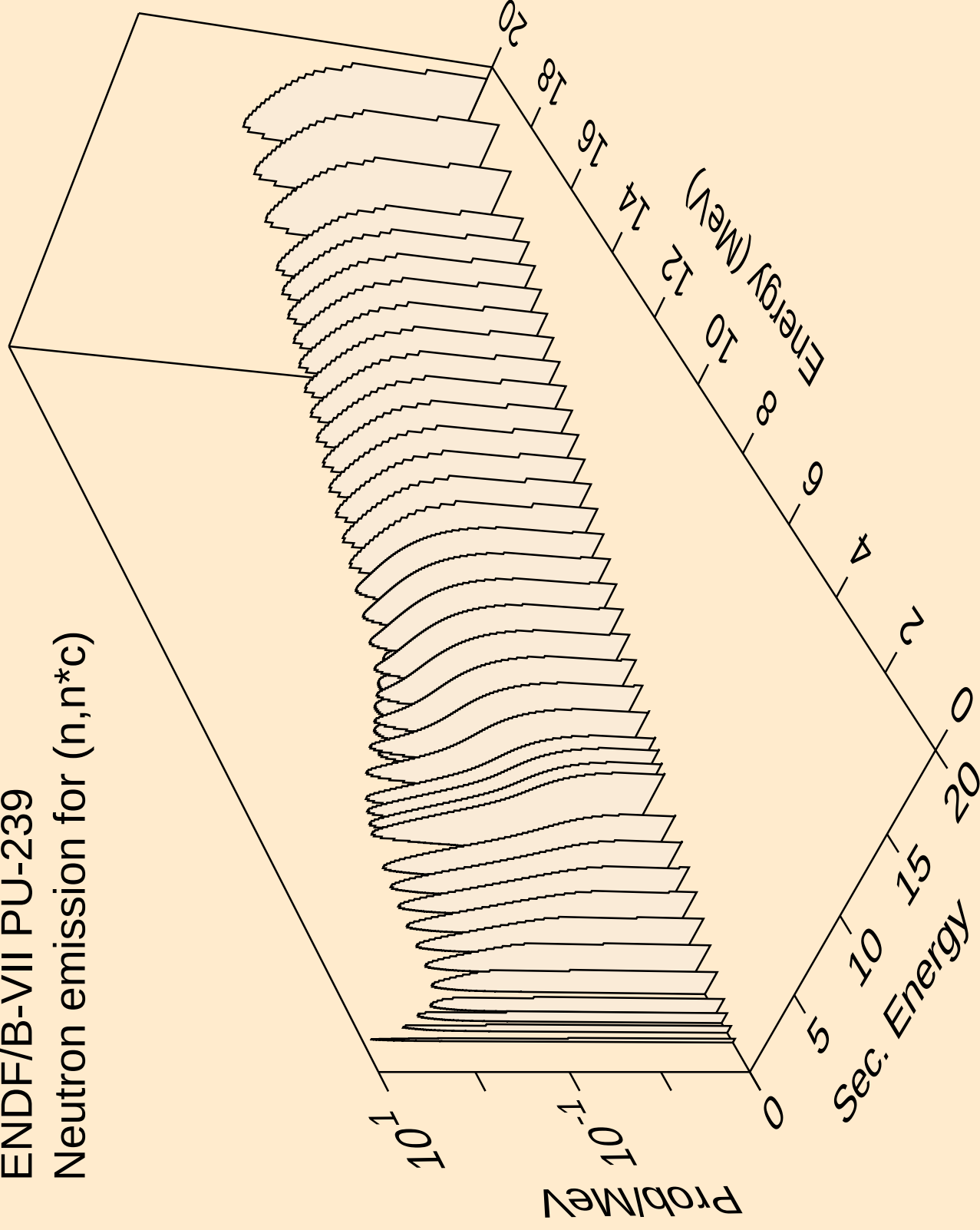
# ENDF/B-VII PU-239 Neutron emission for fission



ENDF/B-VII PU-239  
Neutron emission for (n,4n)

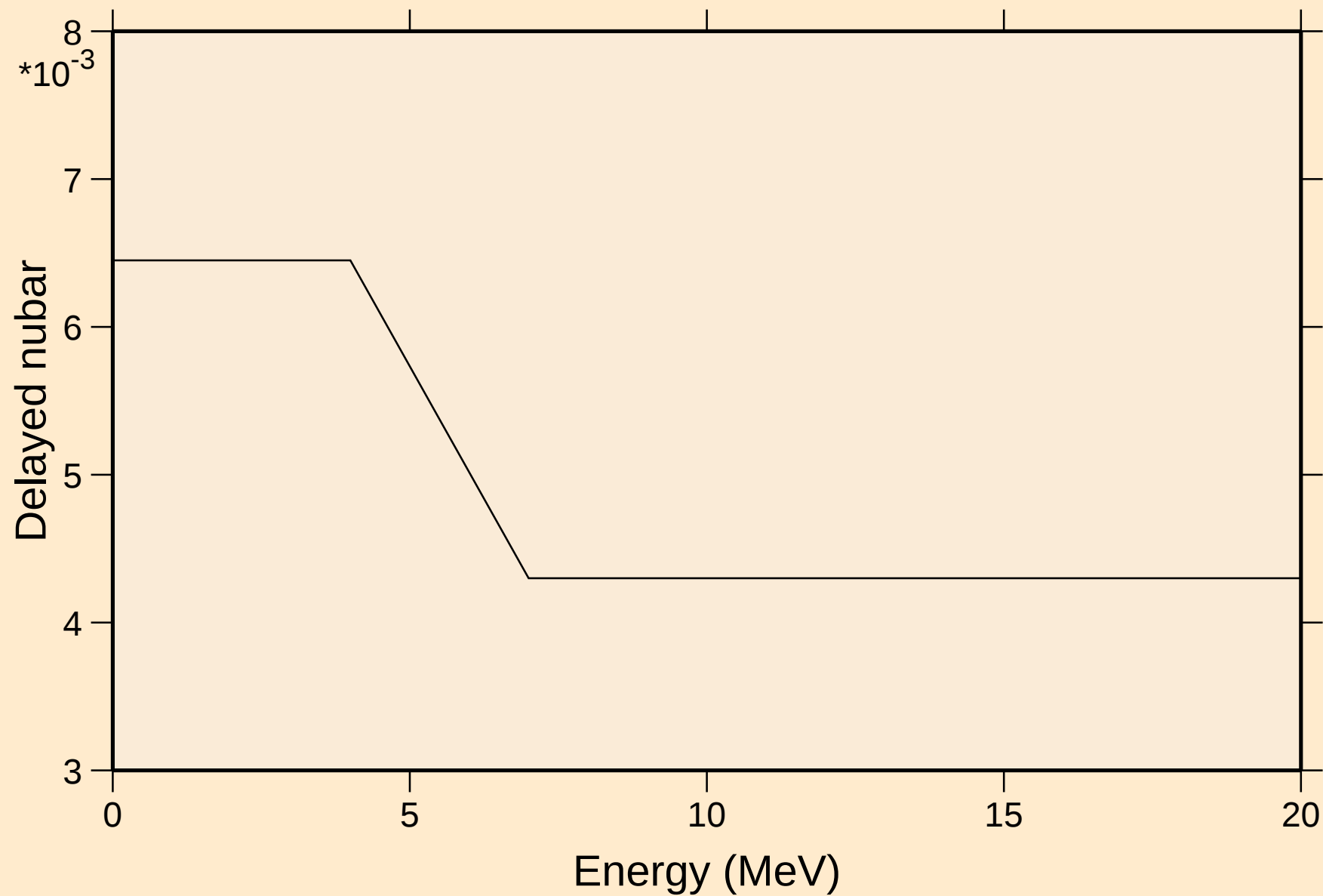


ENDF/B-VII PU-239  
Neutron emission for (n,n\*c)



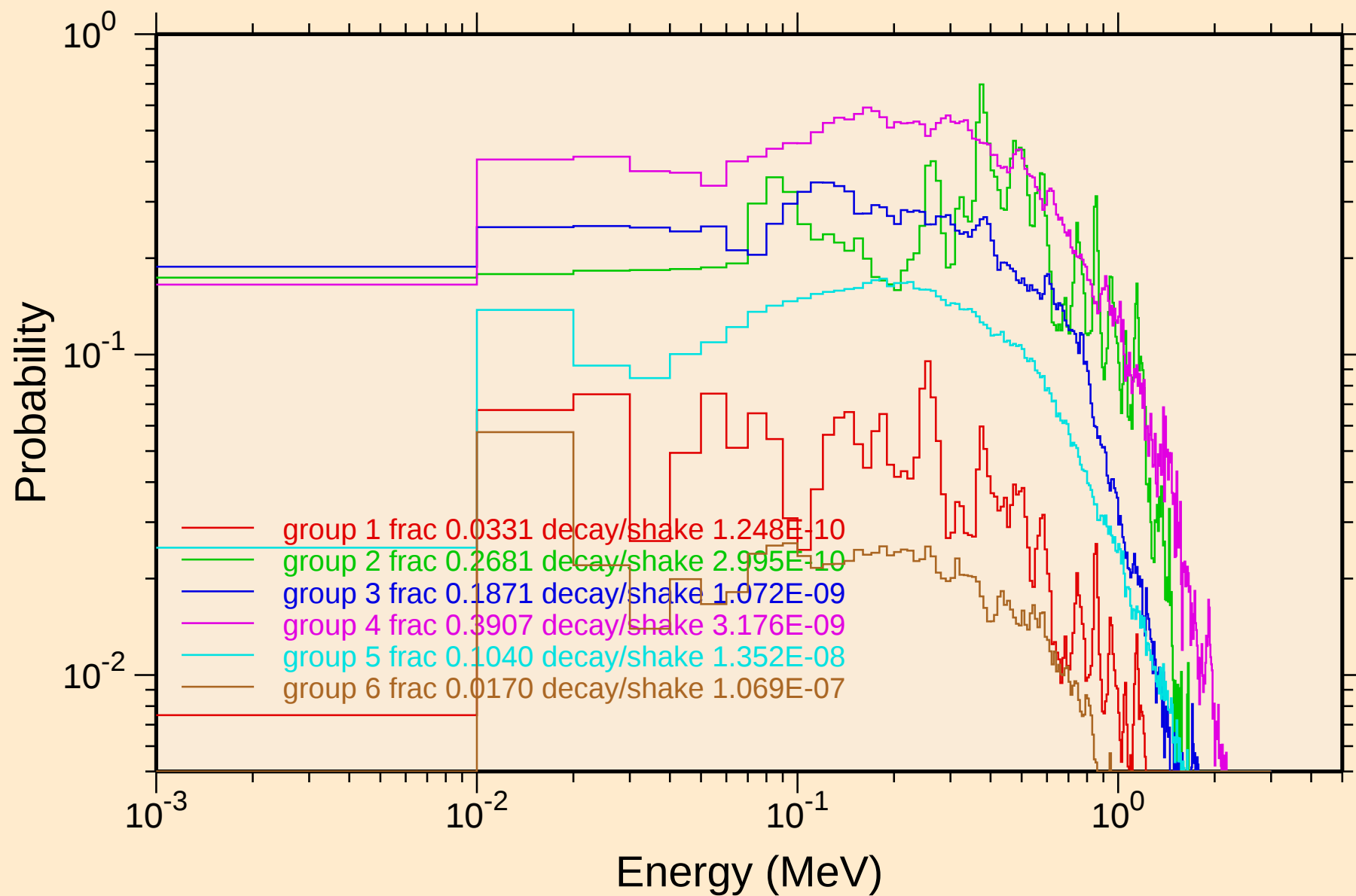
ENDF/B-VII PU-239

Delayed nubar



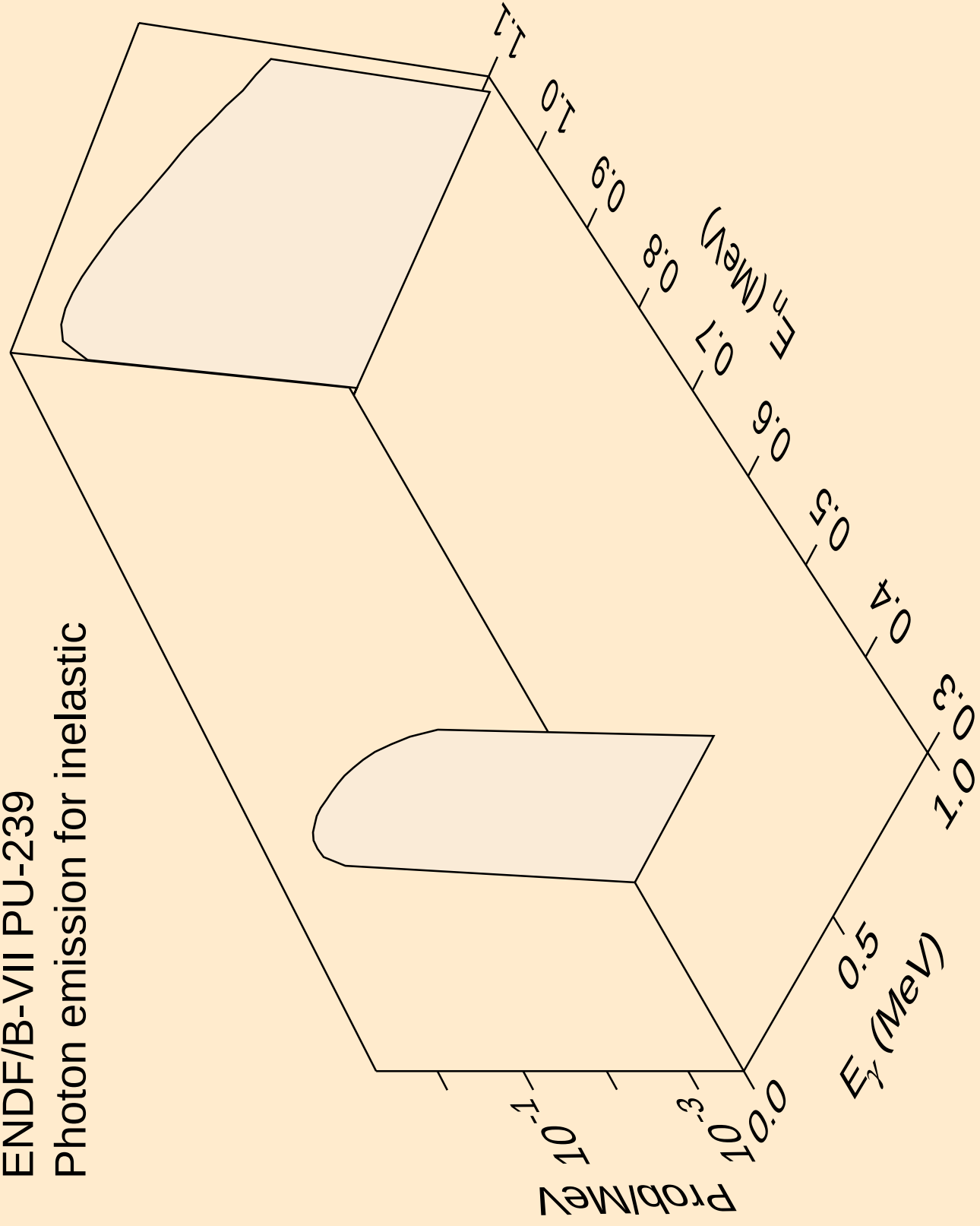
# ENDF/B-VII PU-239

## Delayed neutron spectra

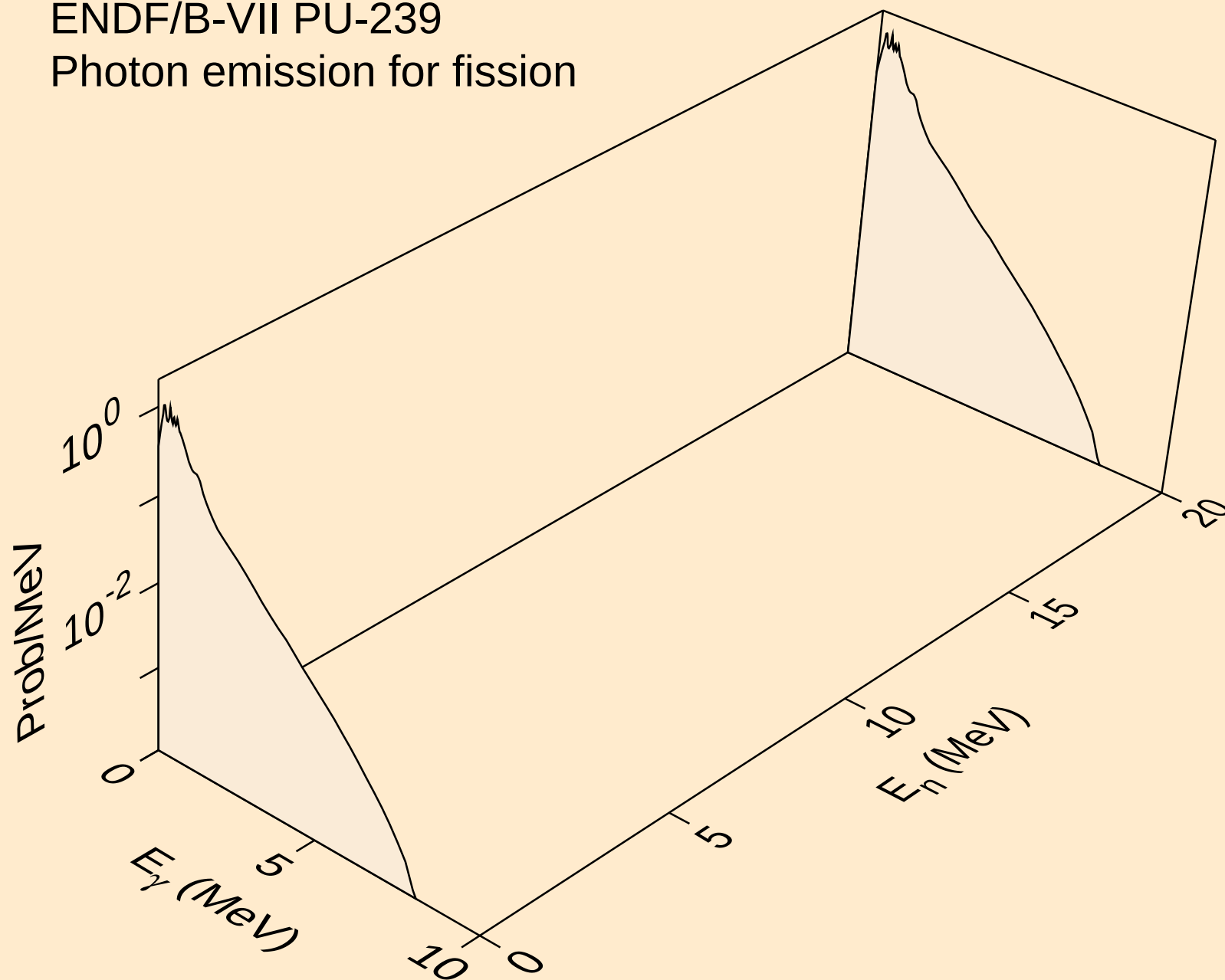


ENDF/B-VII PU-239

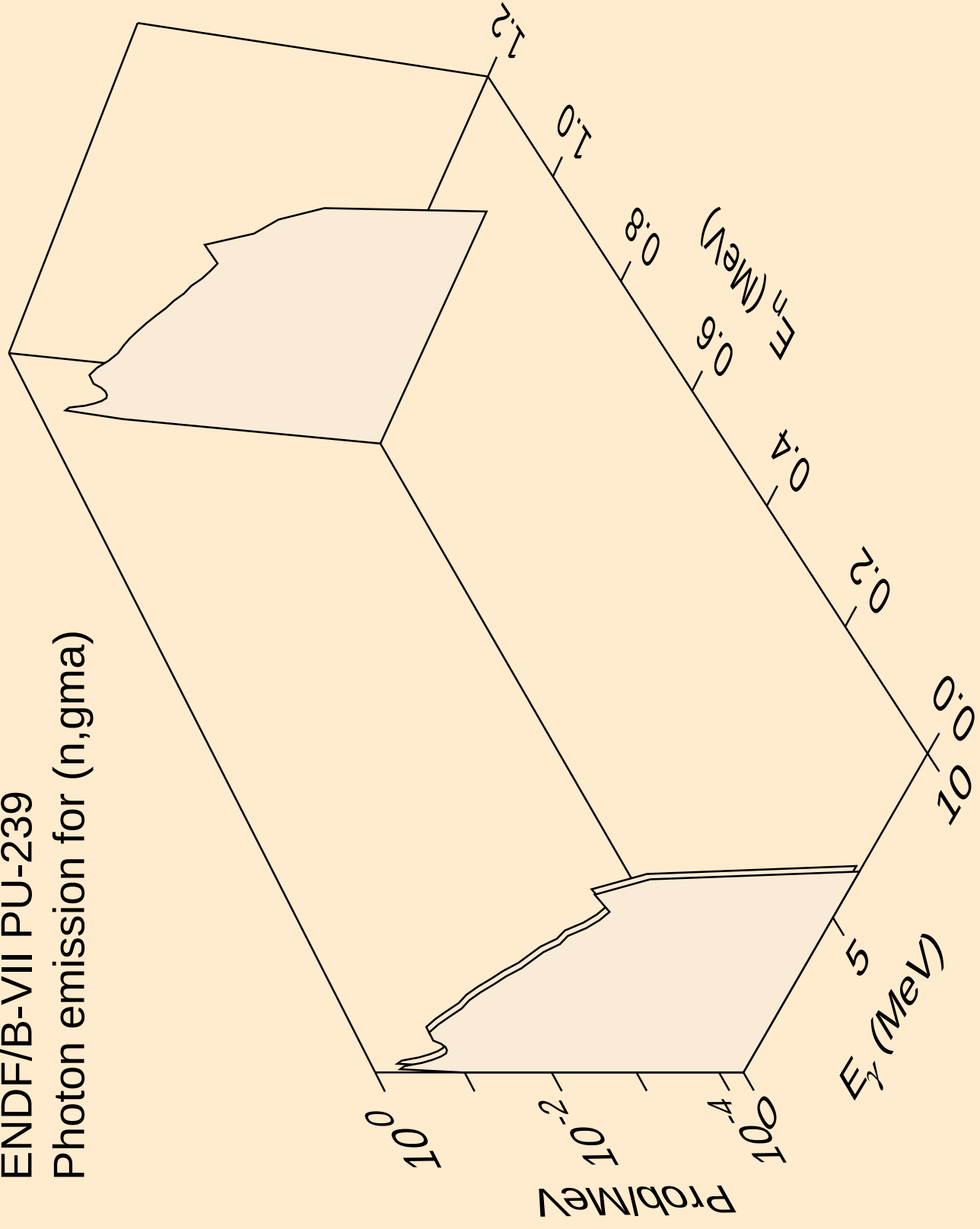
Photon emission for inelastic



ENDF/B-VII PU-239  
Photon emission for fission

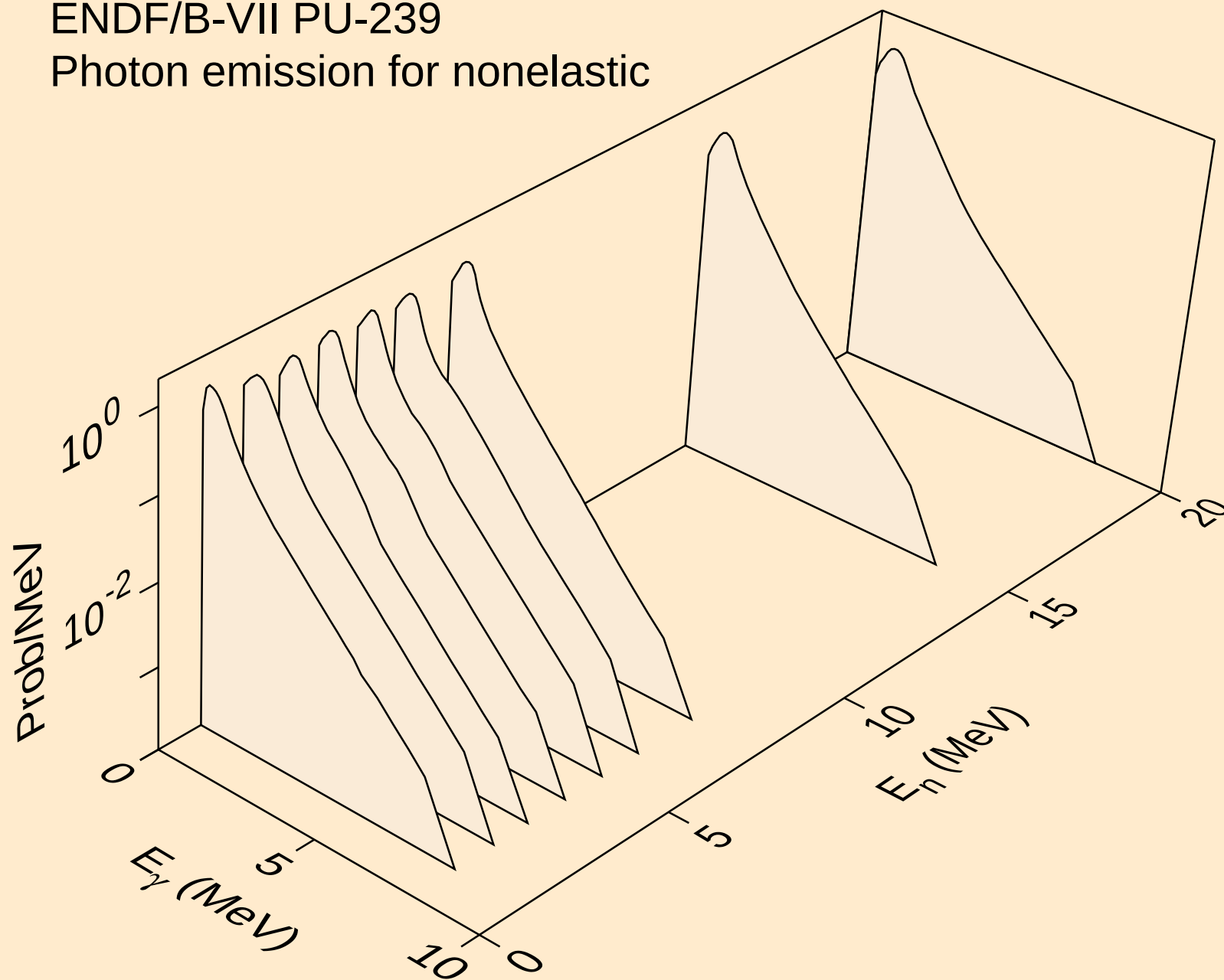


ENDF/B-VII PU-239  
Photon emission for (n,gma)

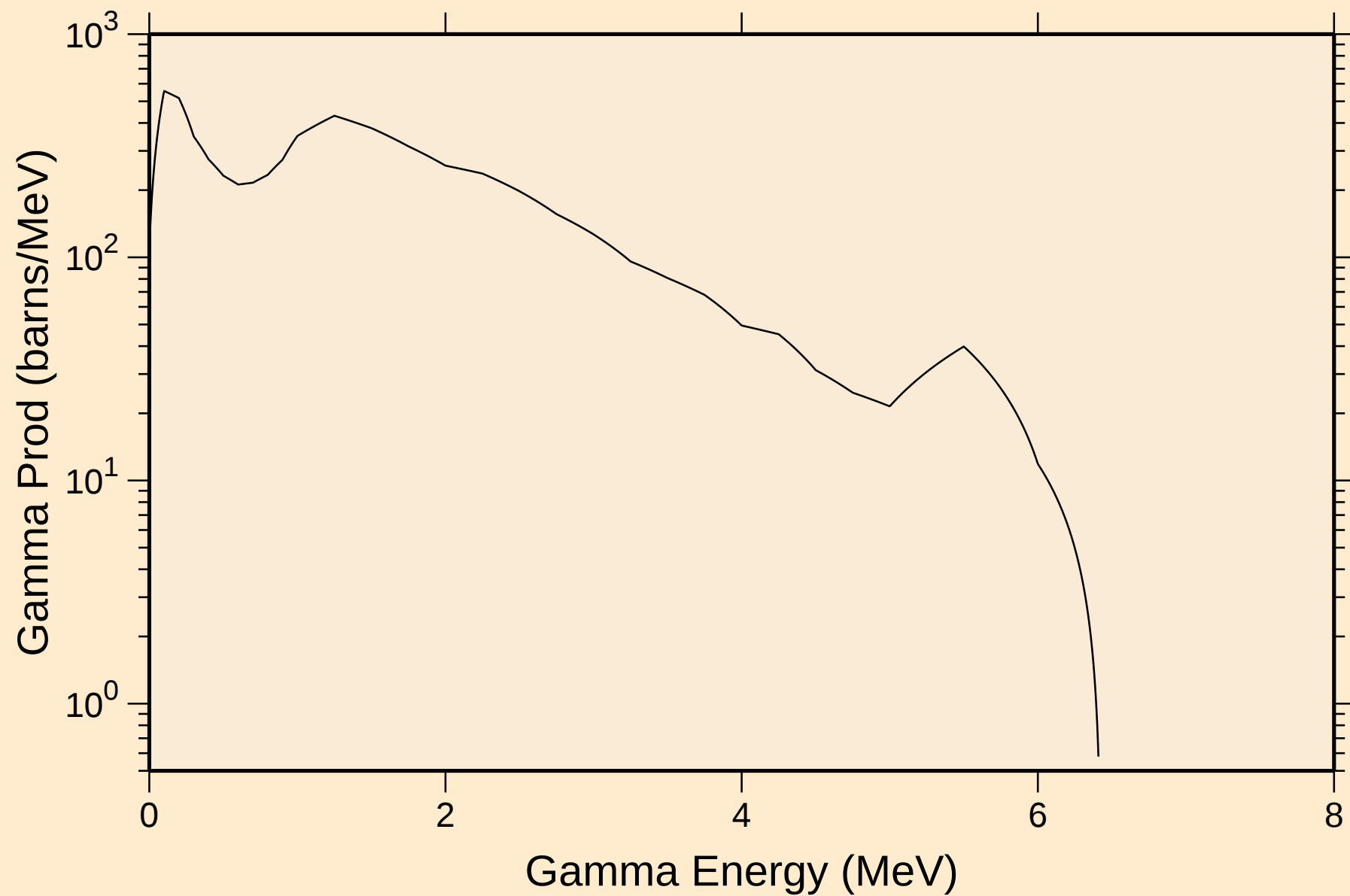


ENDF/B-VII PU-239

Photon emission for nonelastic



ENDF/B-VII PU-239  
thermal capture photon spectrum



ENDF/B-VII PU-239  
14 MeV photon spectrum

