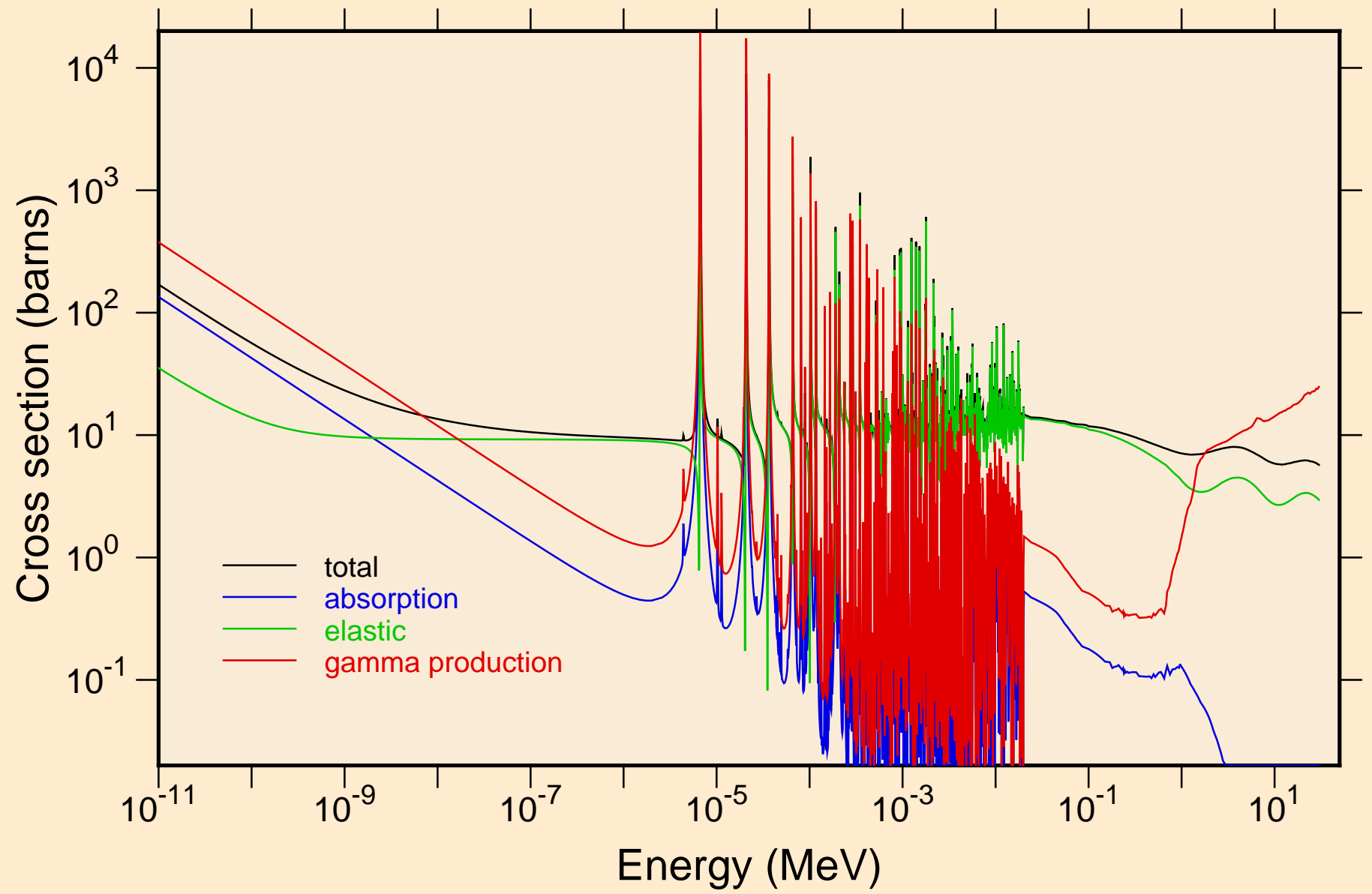
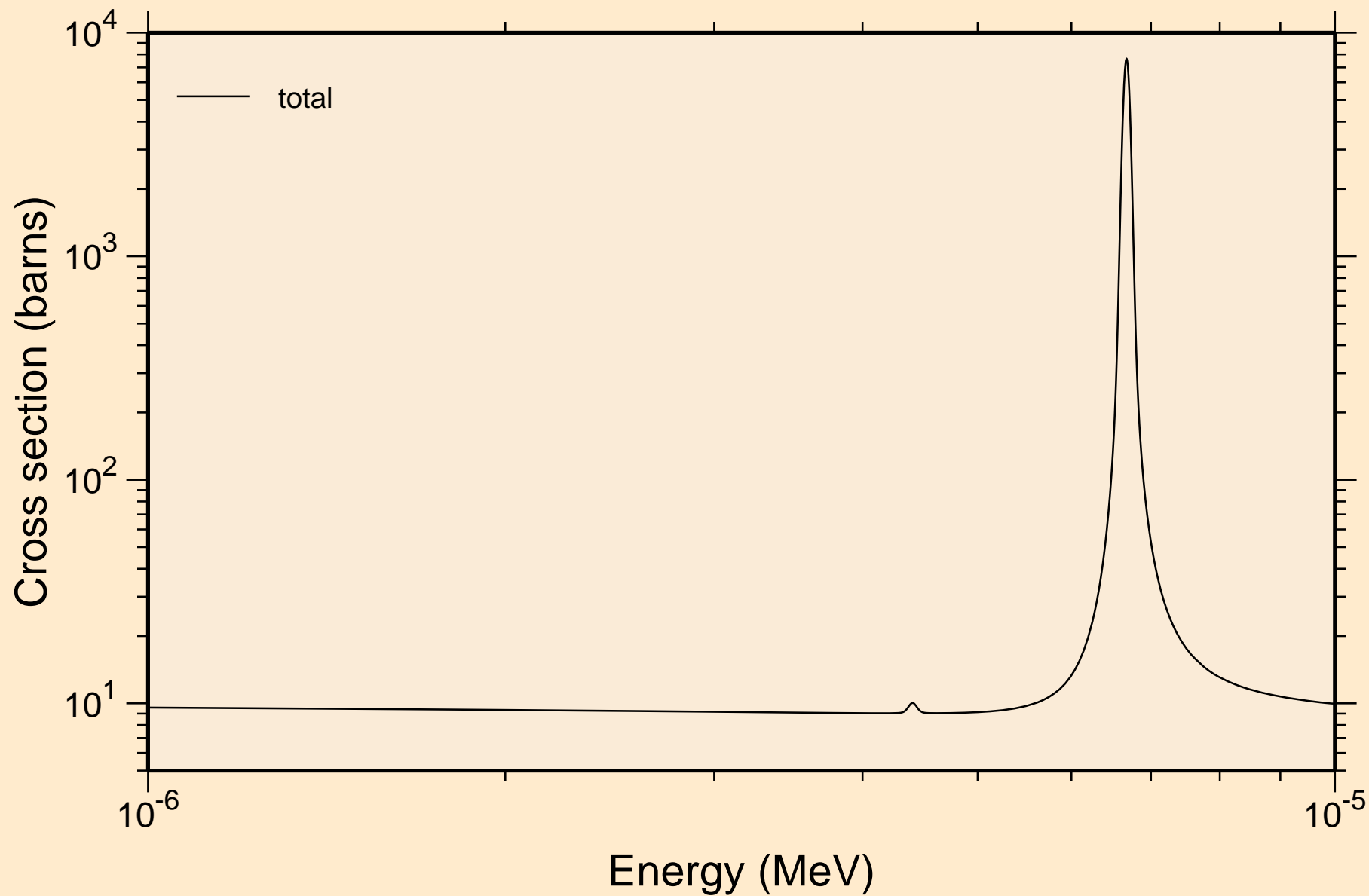


# PSI TENDL

## Principal cross sections

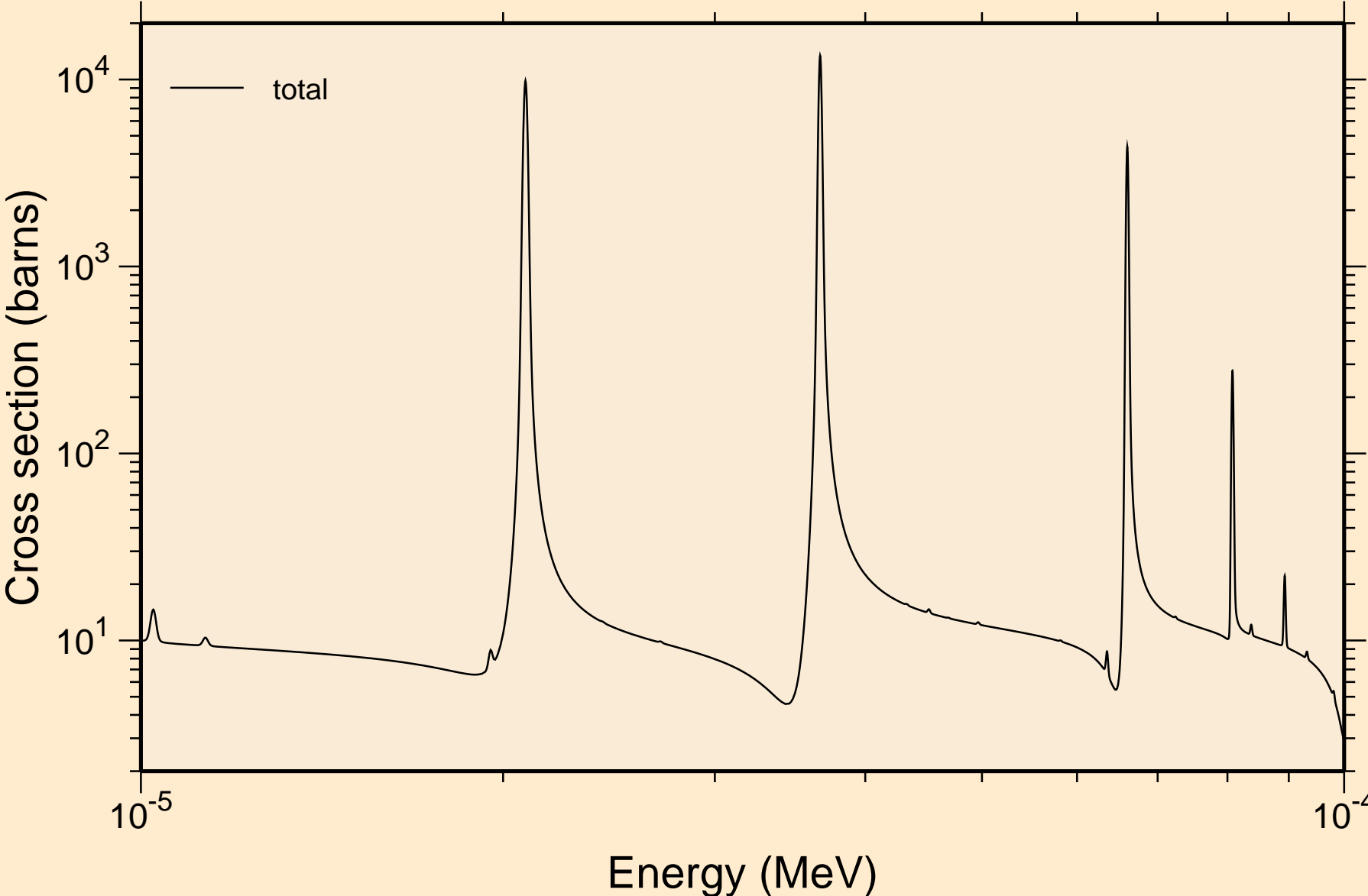


PSI TENDL  
resonance total cross section



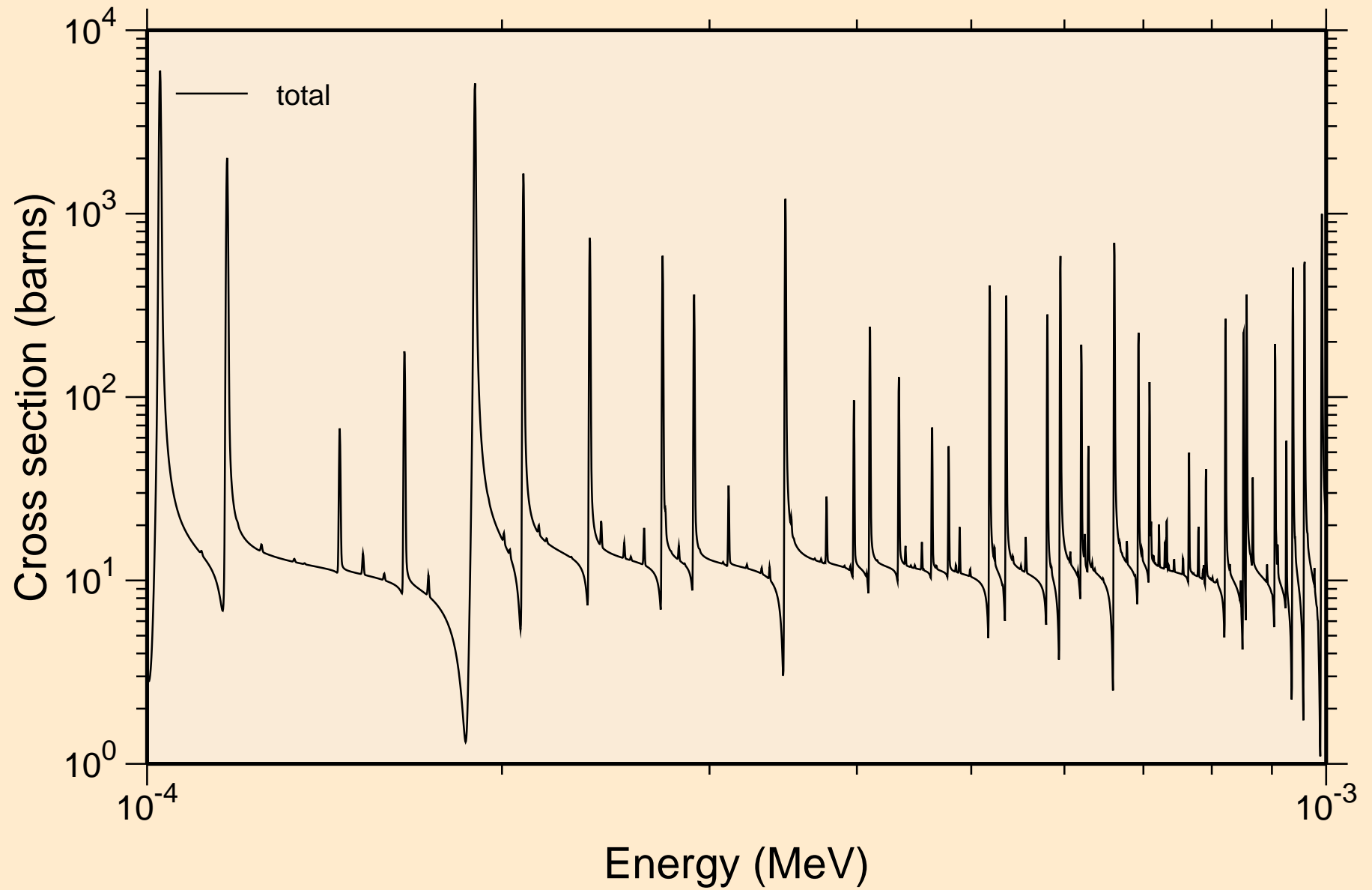
# PSI TENDL

## resonance total cross section



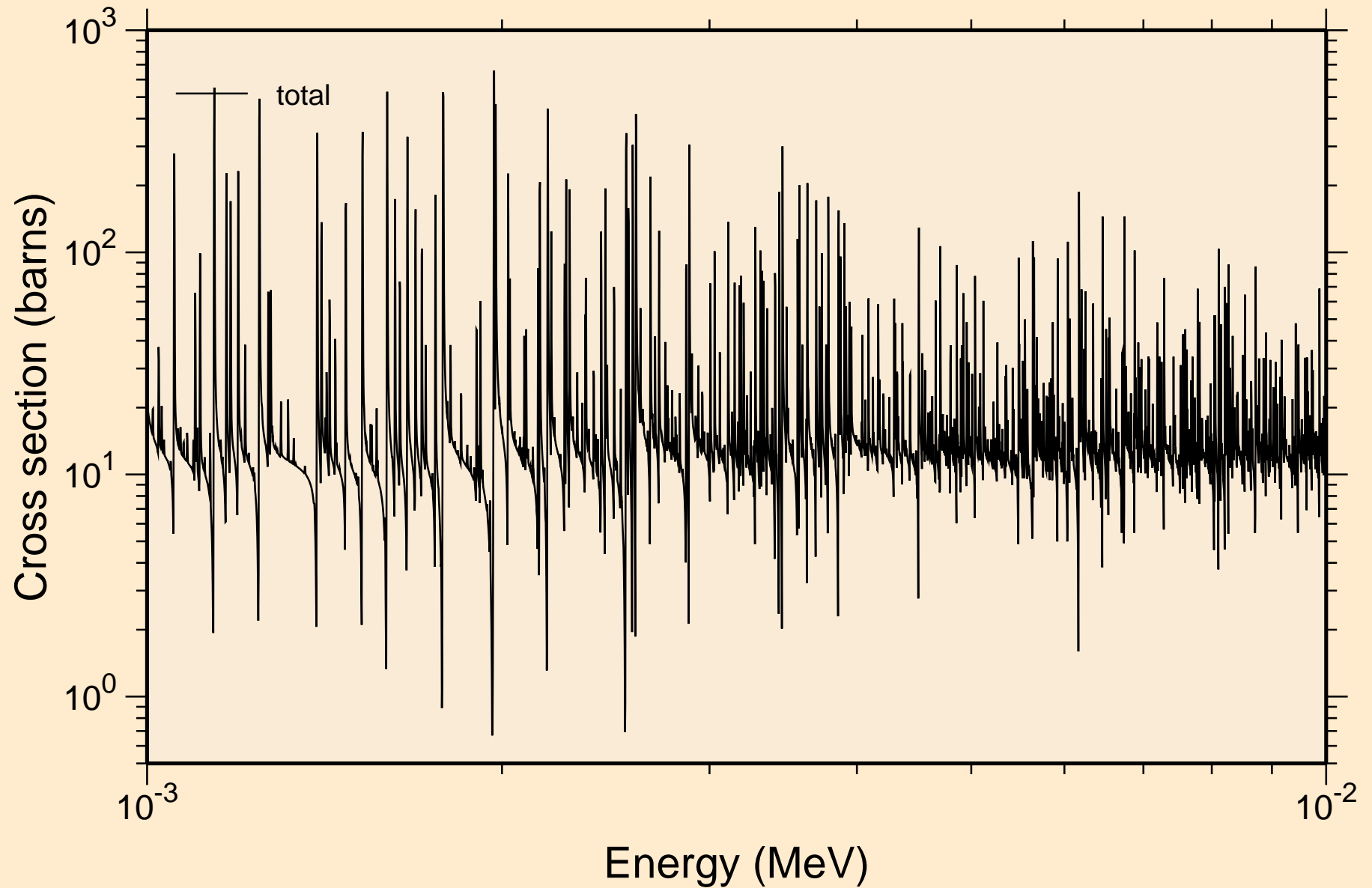
# PSI TENDL

## resonance total cross section



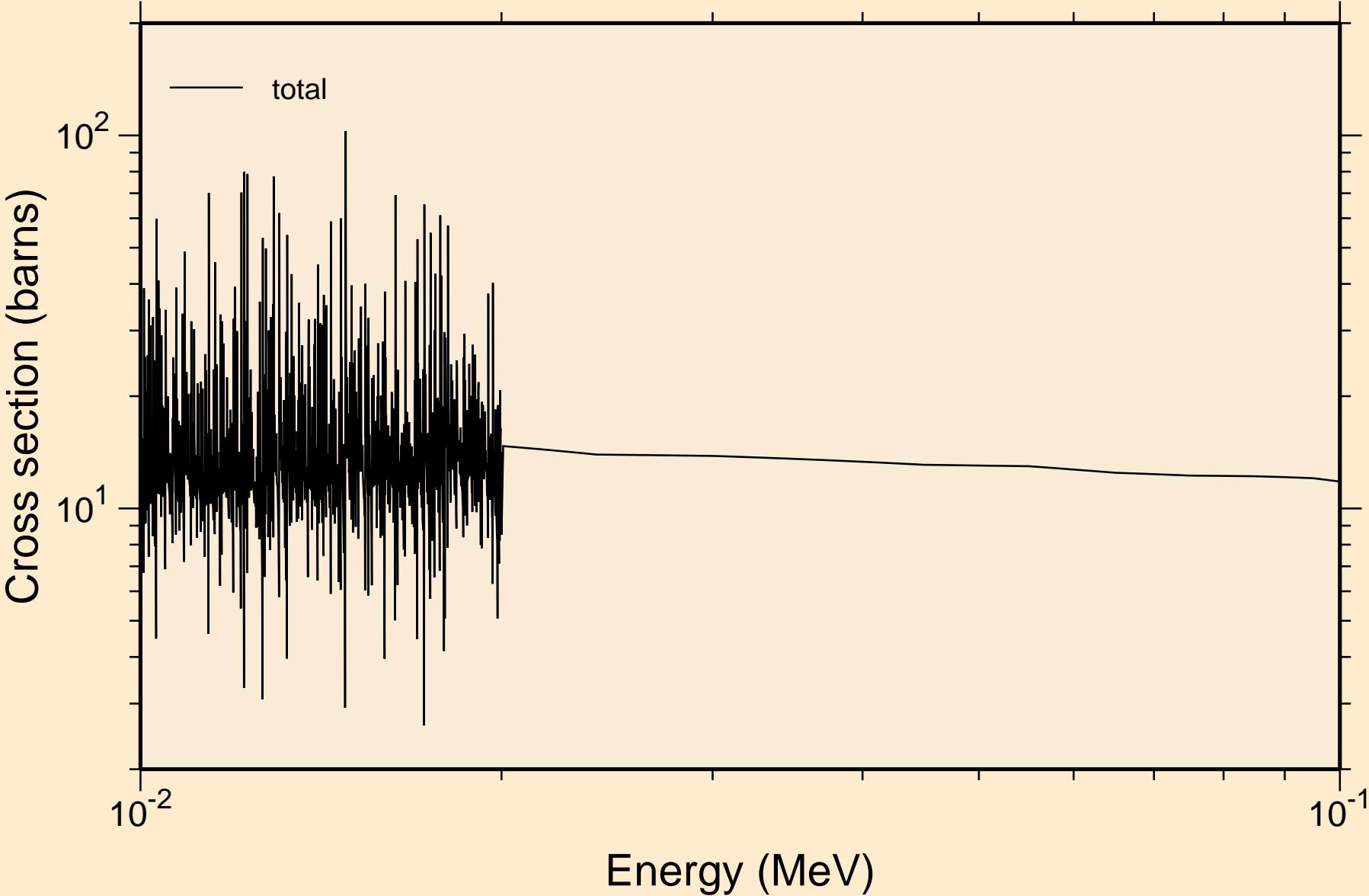
# PSI TENDL

## resonance total cross section



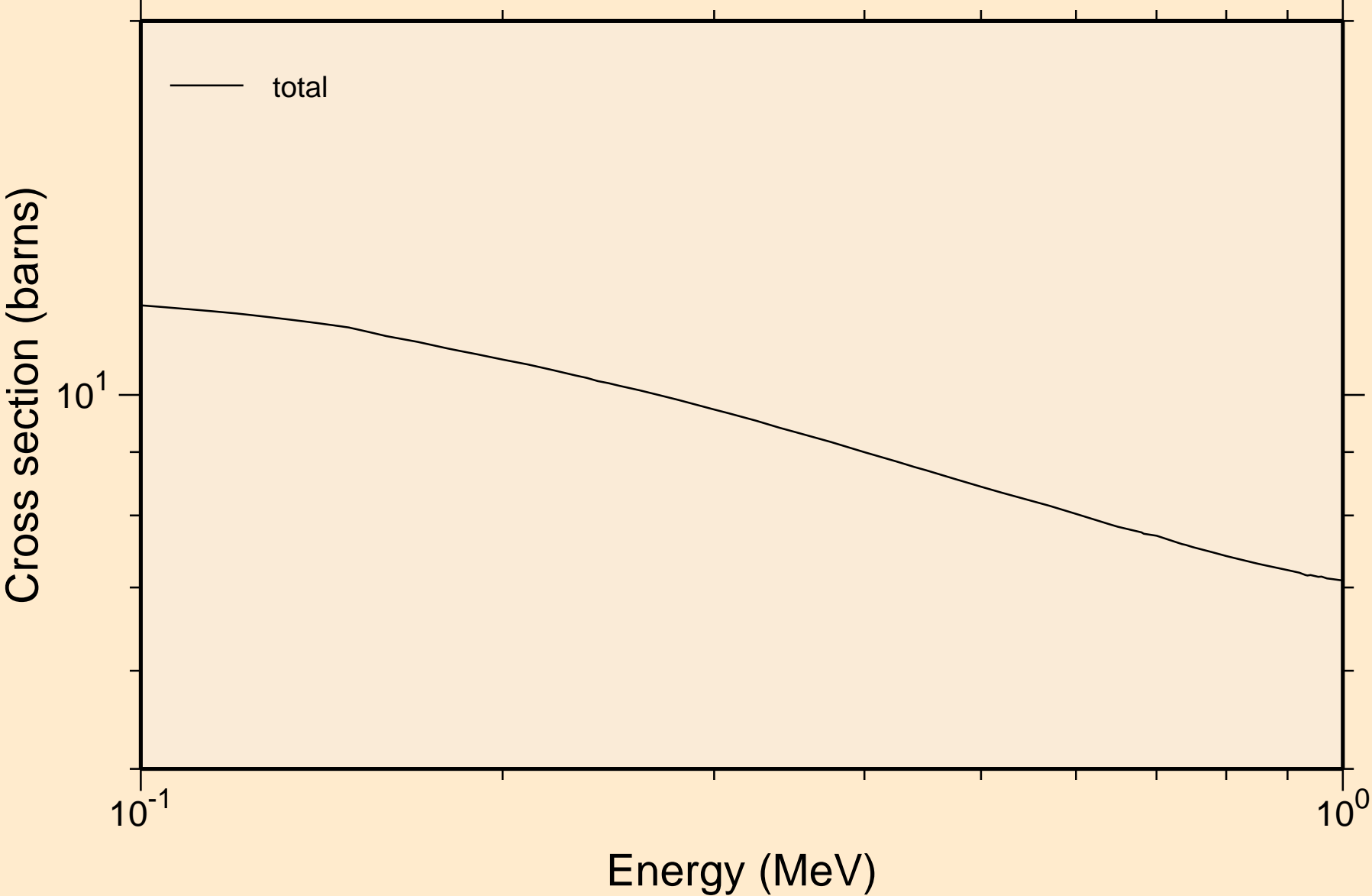
# PSI TENDL

## resonance total cross section



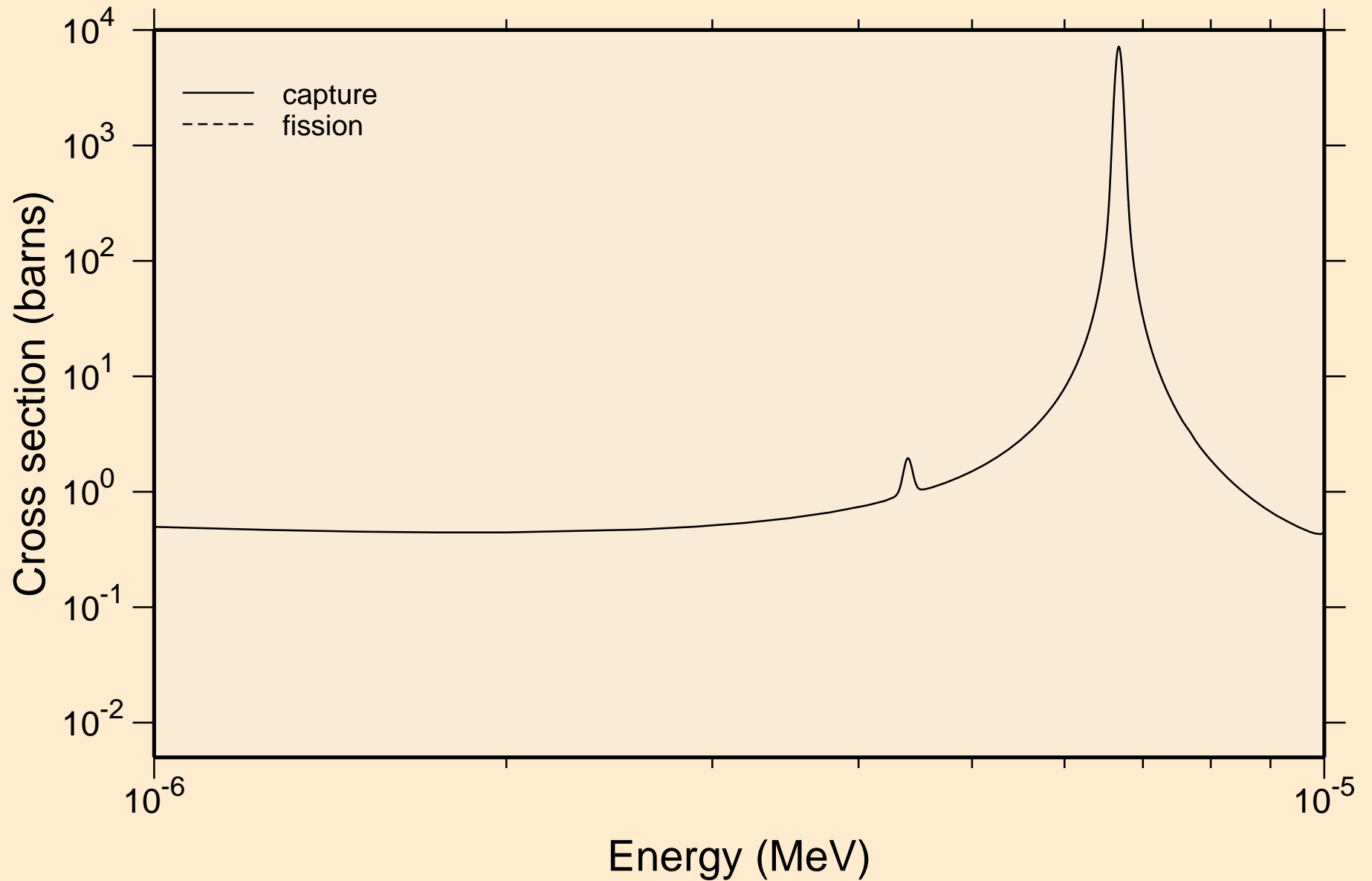
# PSI TENDL

## resonance total cross section



# PSI TENDL

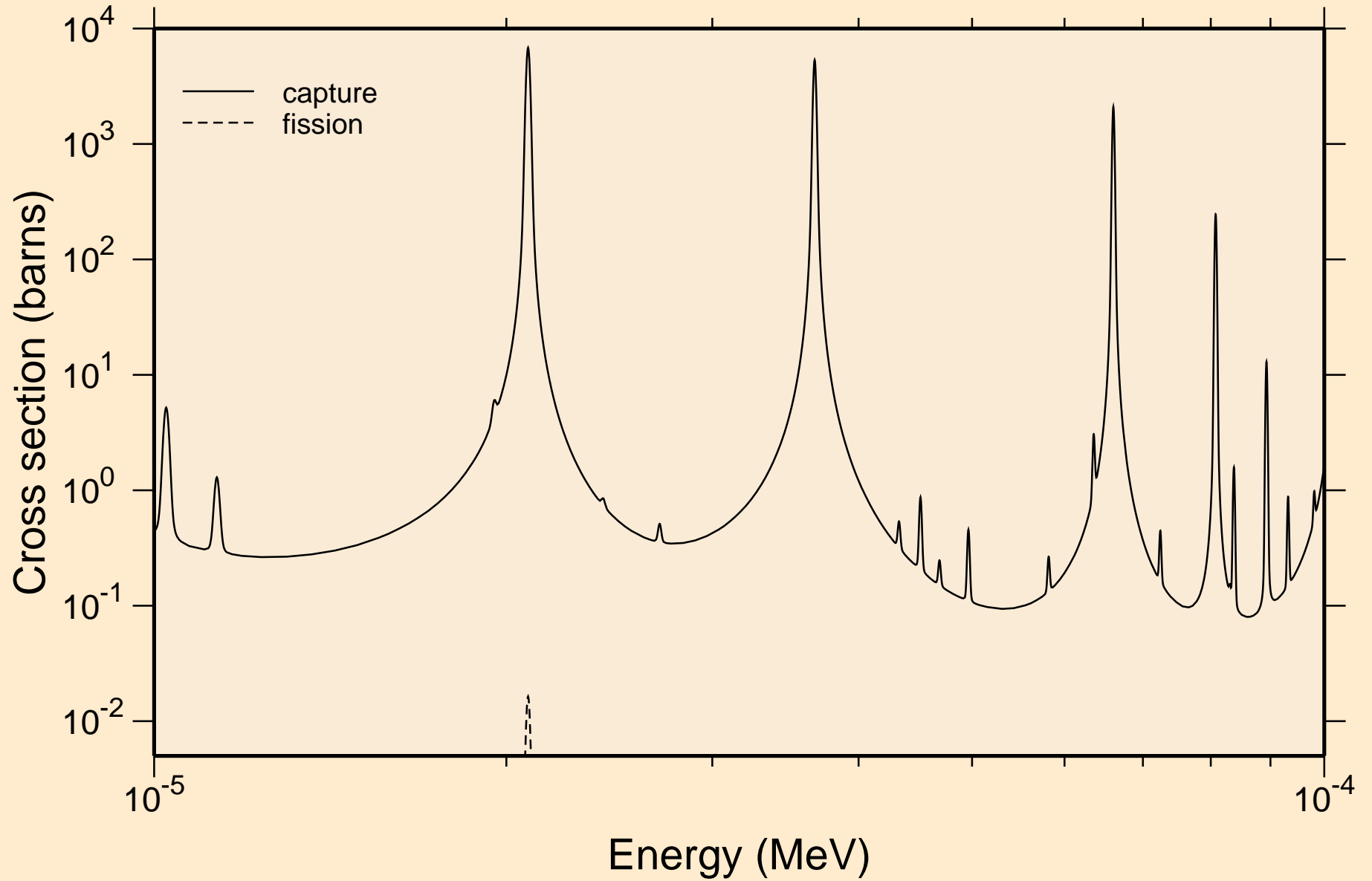
## resonance absorption cross sections





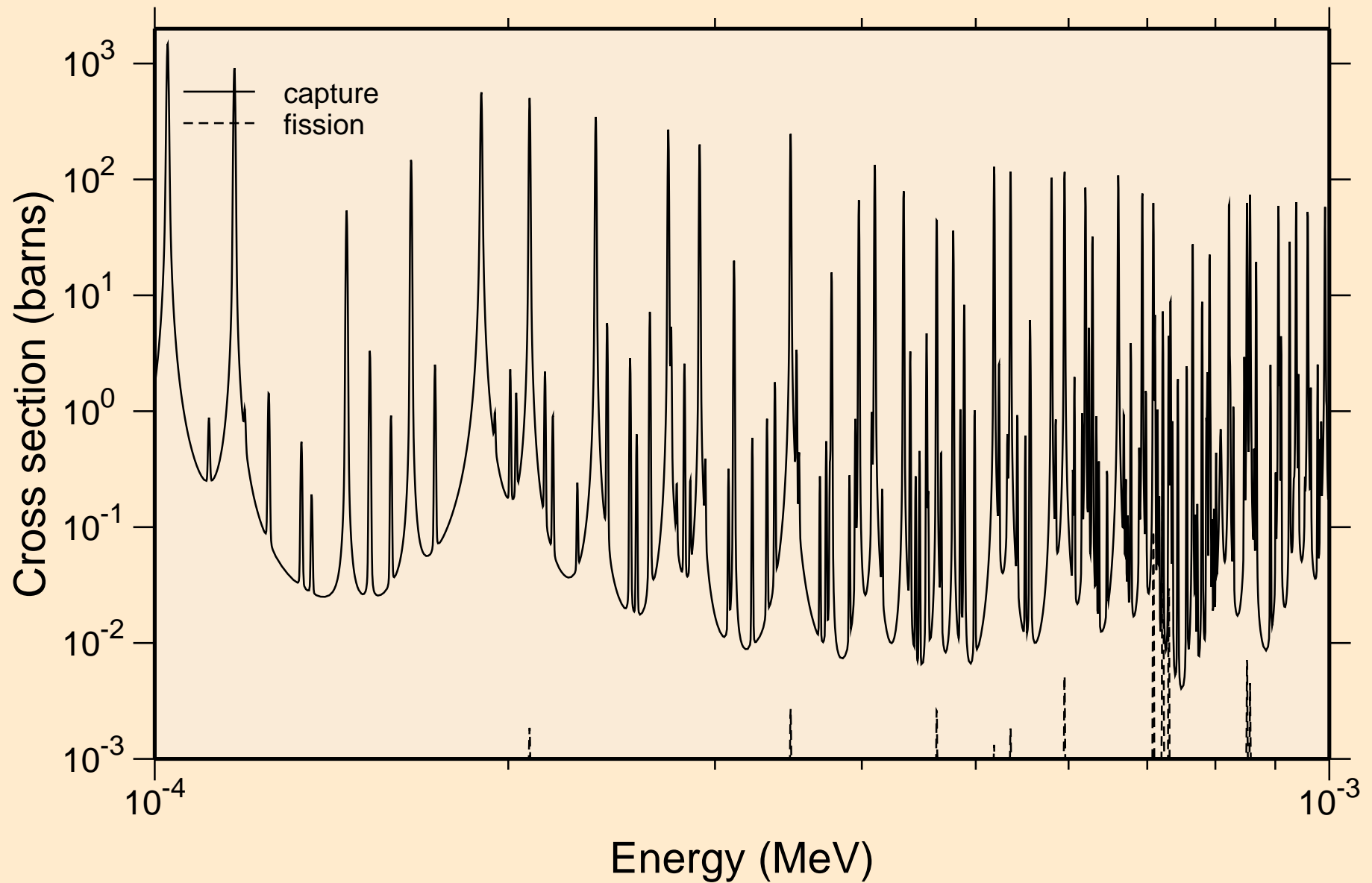
# PSI TENDL

## resonance absorption cross sections



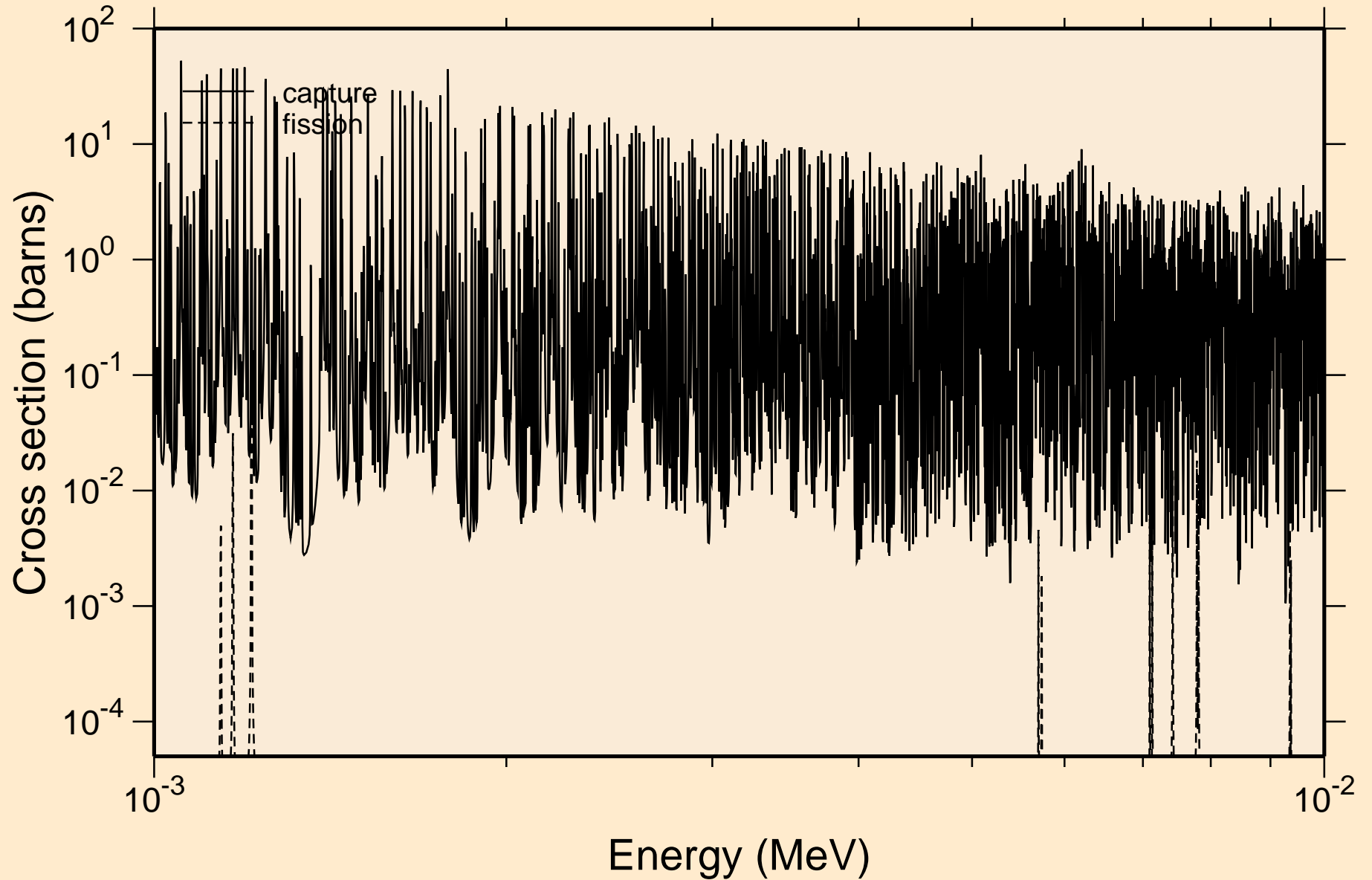
# PSI TENDL

## resonance absorption cross sections



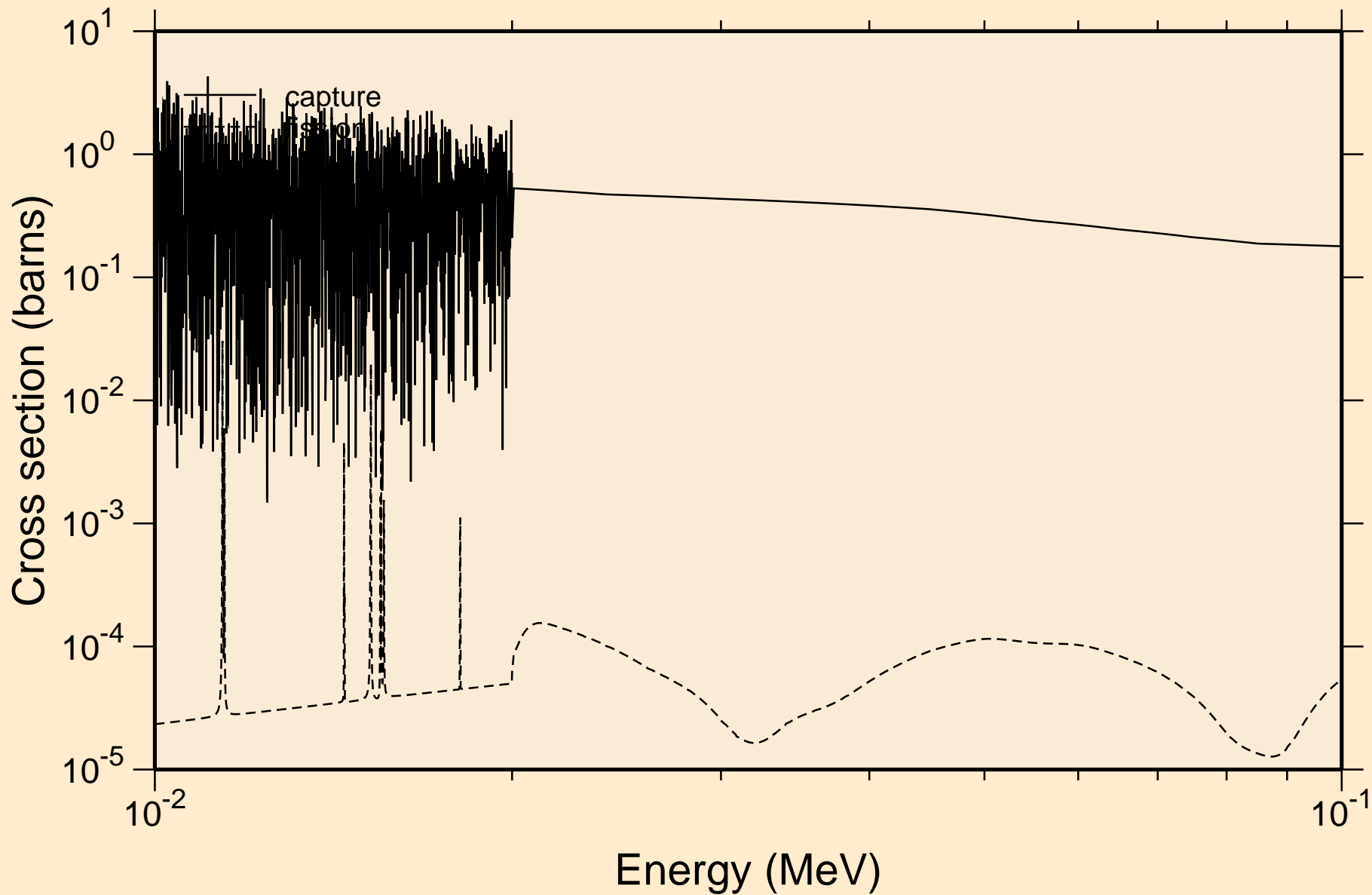
# PSI TENDL

## resonance absorption cross sections



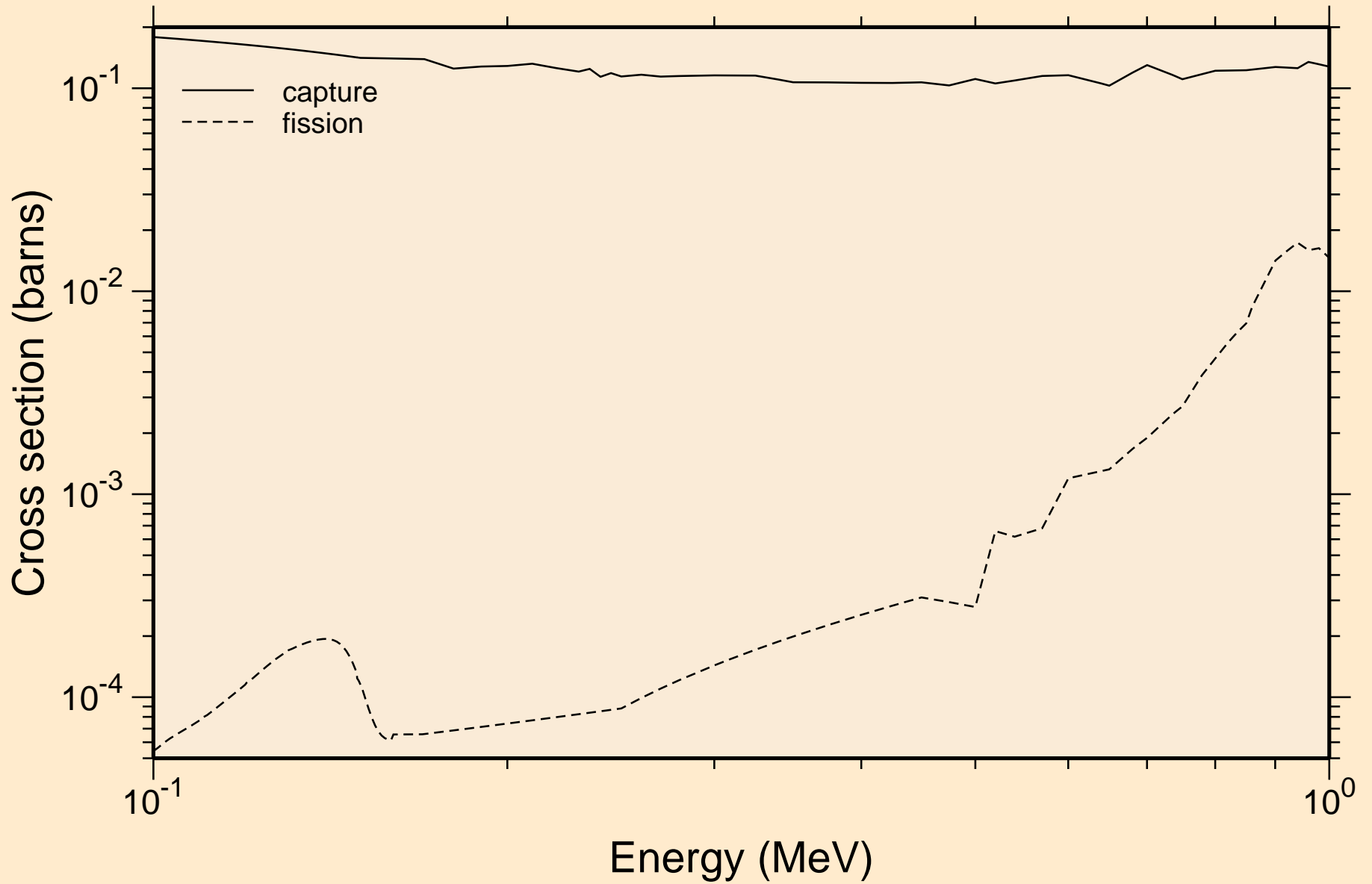
# PSI TENDL

## resonance absorption cross sections



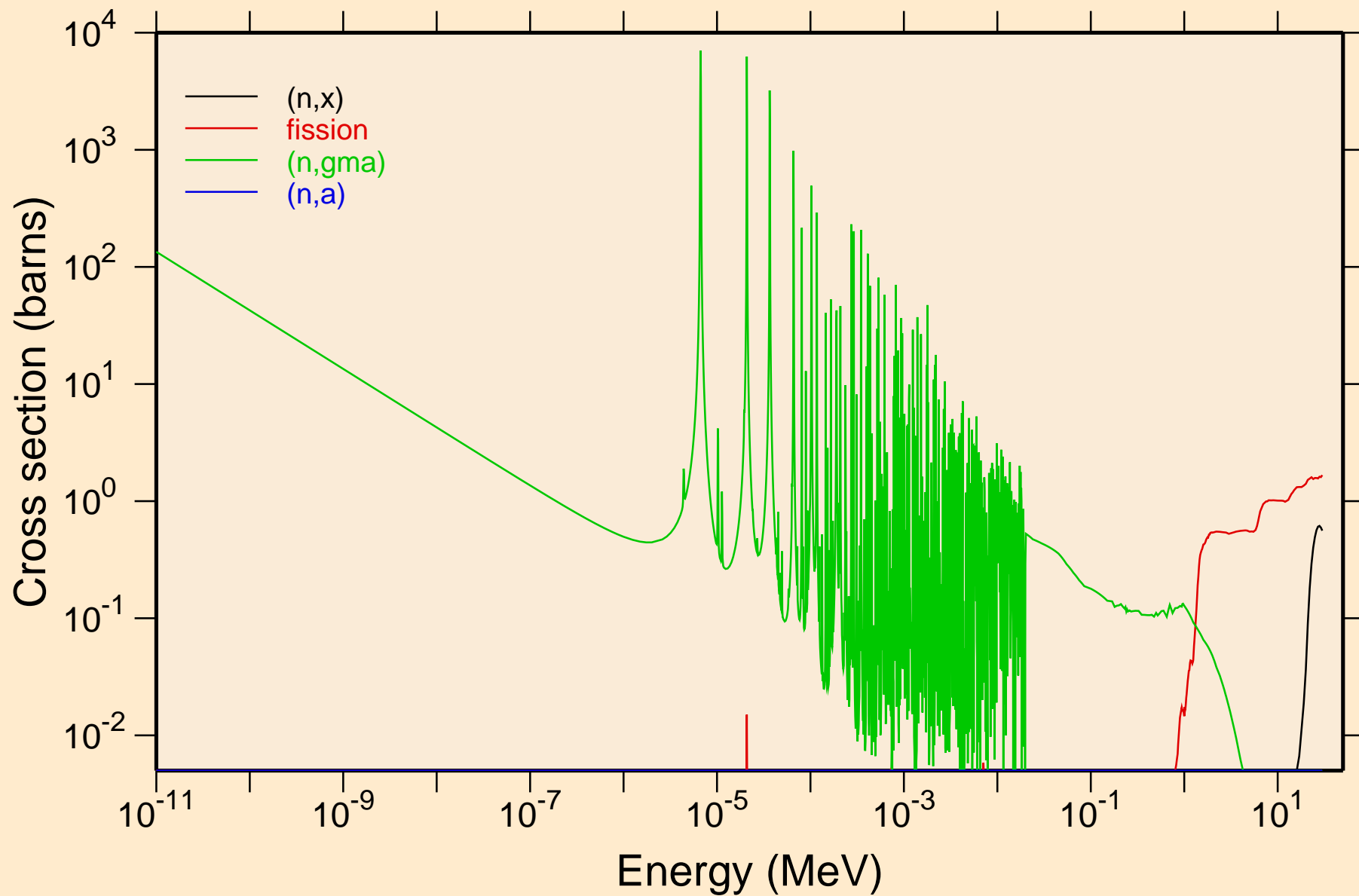
# PSI TENDL

## resonance absorption cross sections



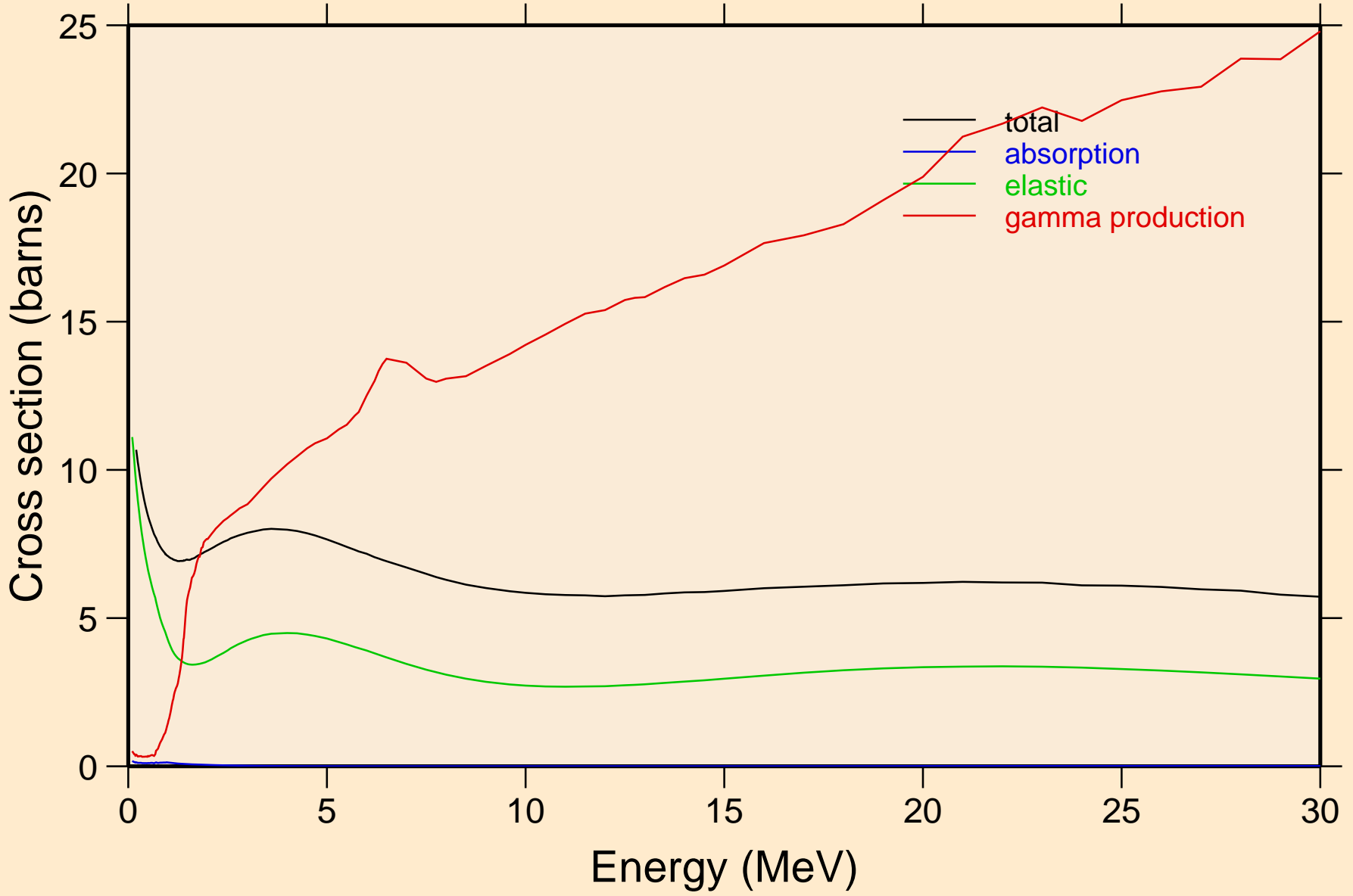
# PSI TENDL

## Non-threshold reactions



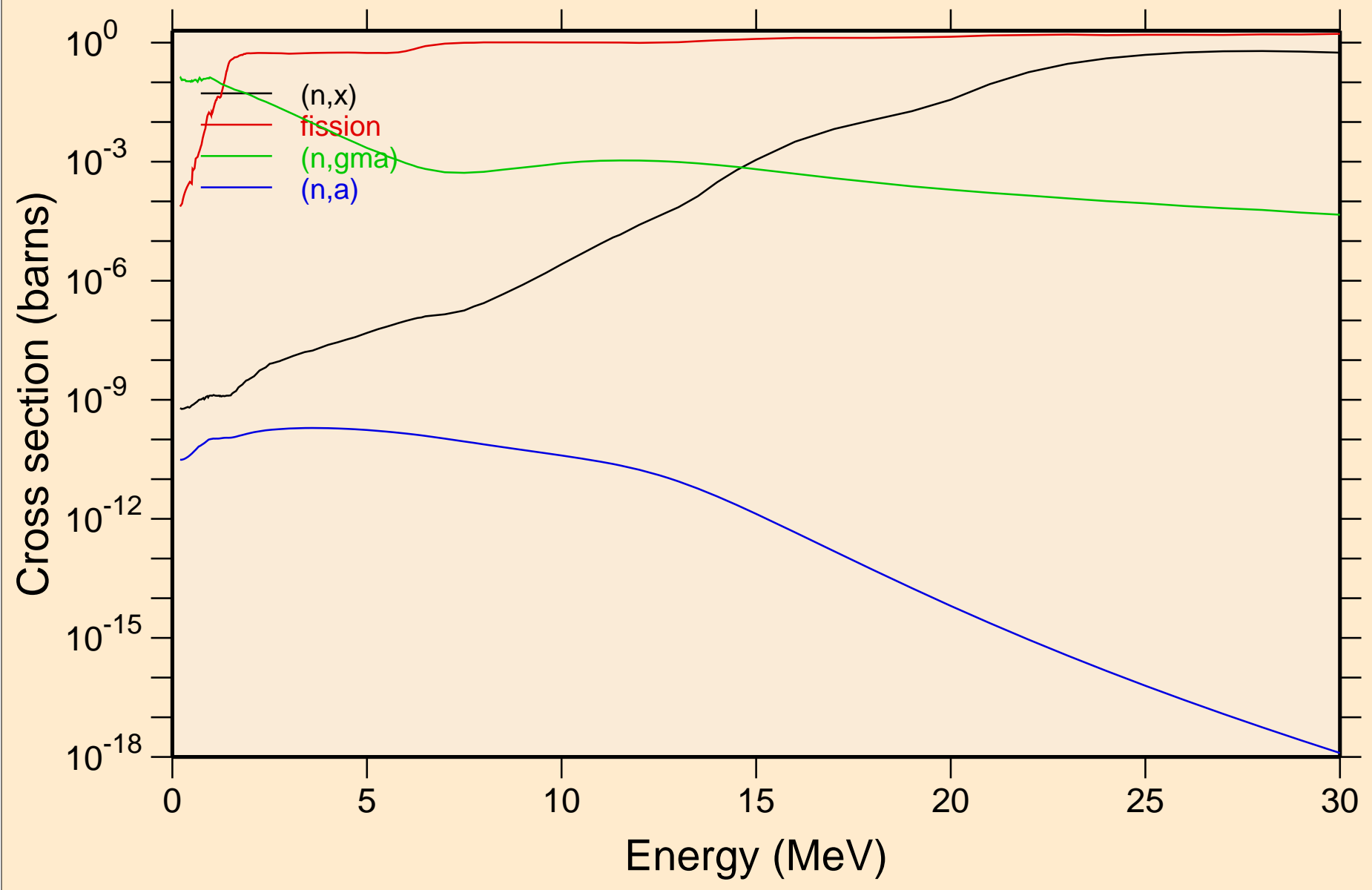
# PSI TENDL

## Principal cross sections



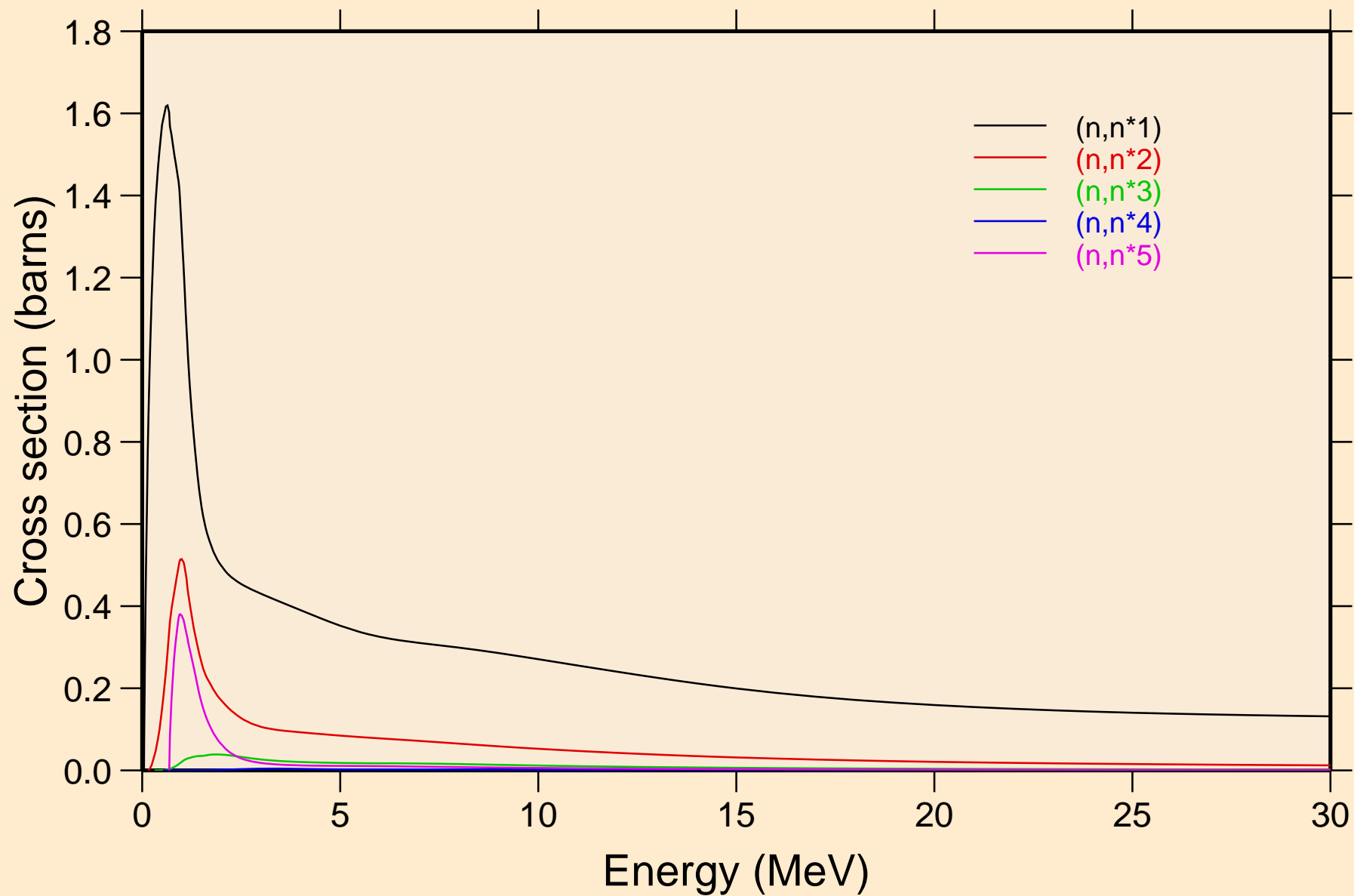
# PSI TENDL

## Non-threshold reactions

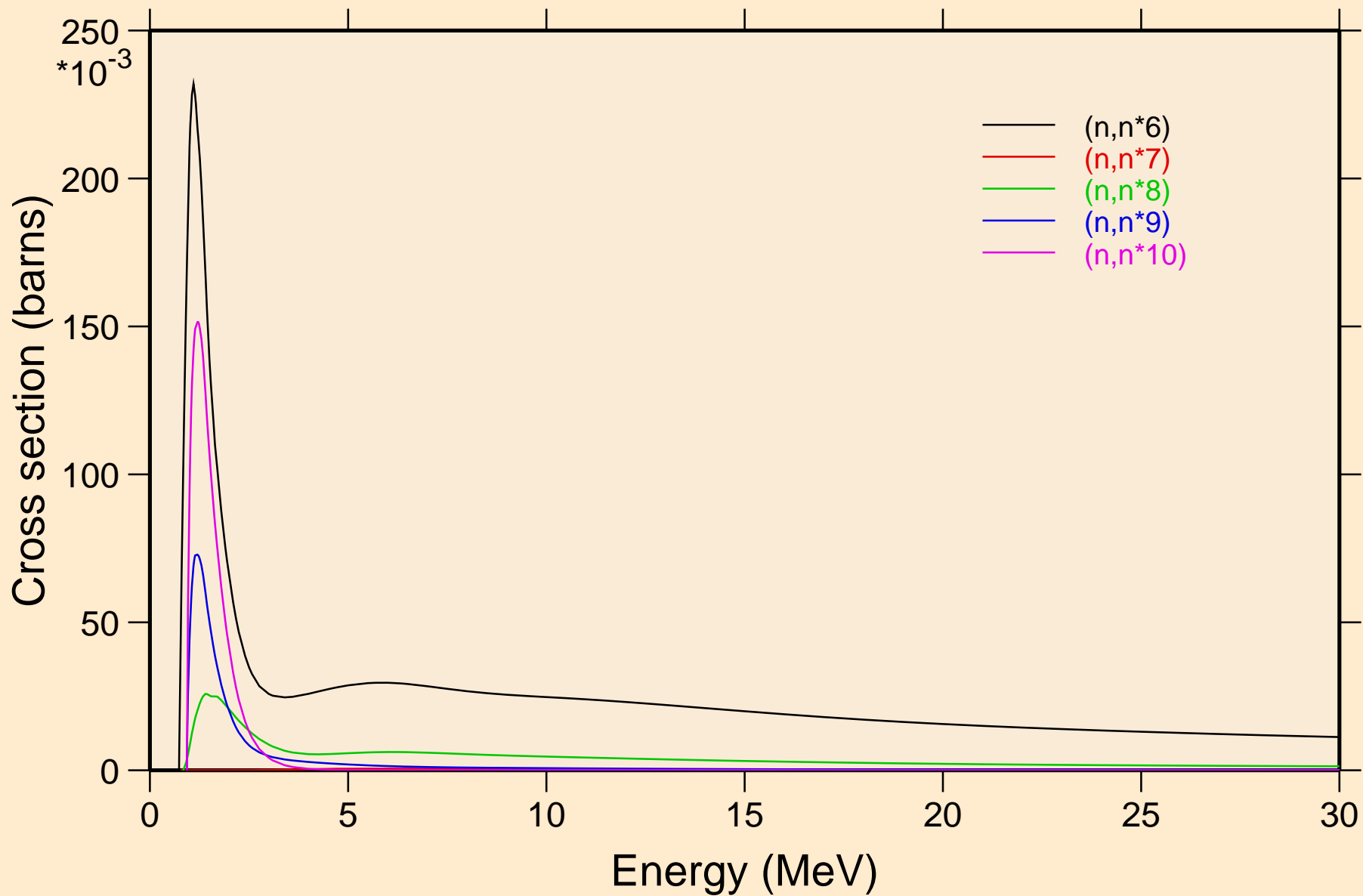




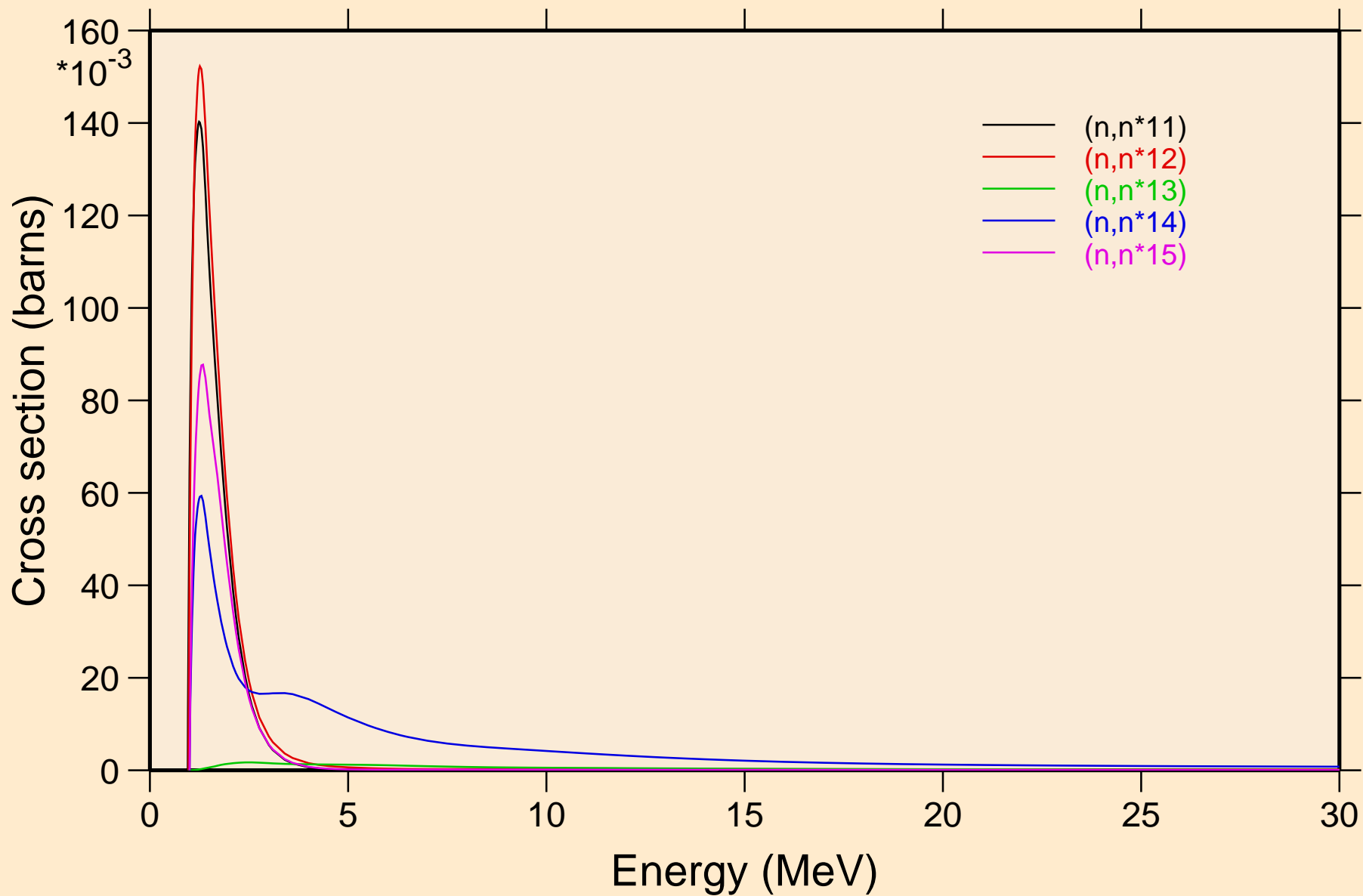
# PSI TENDL Inelastic levels



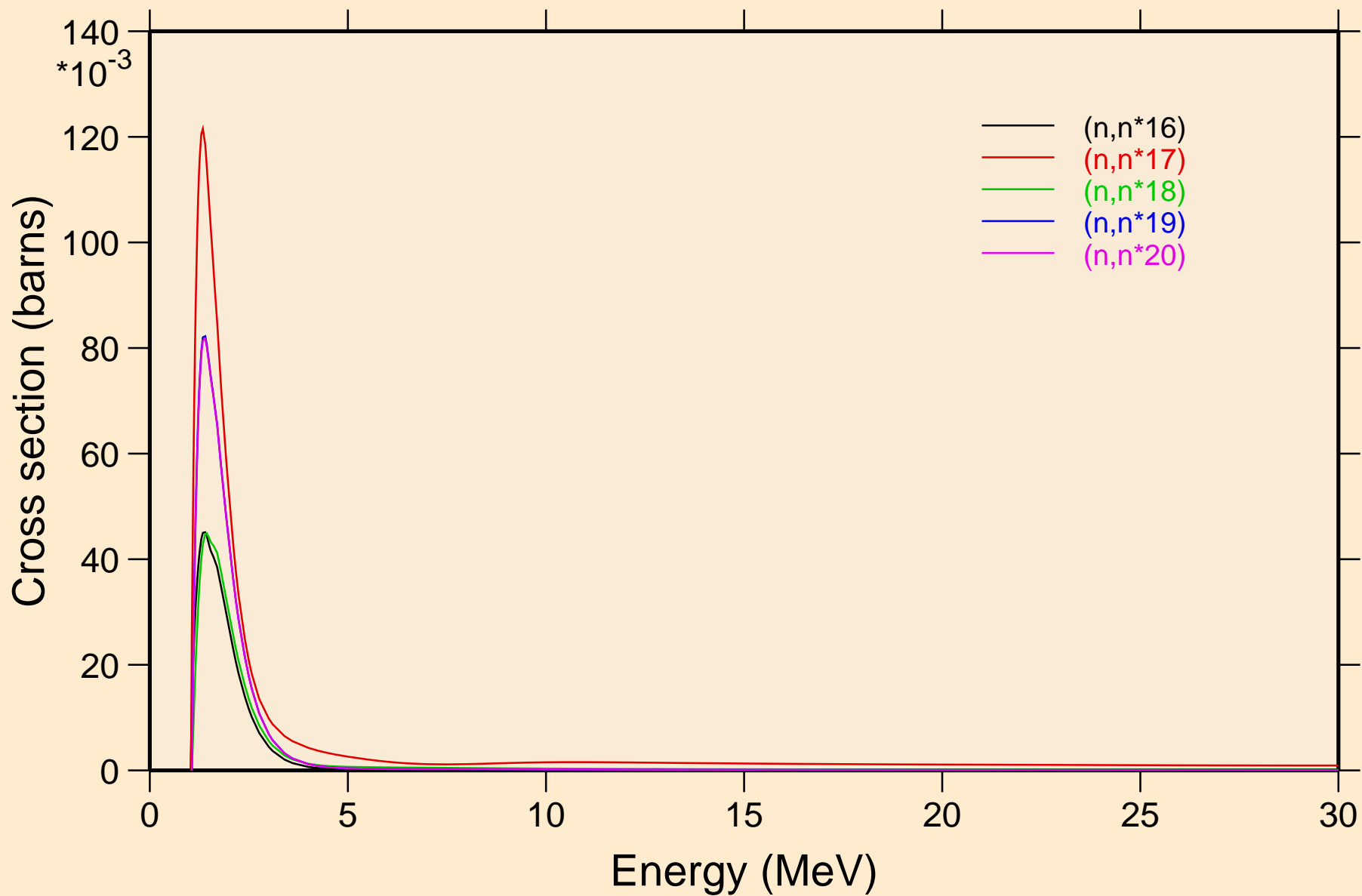
# PSI TENDL Inelastic levels



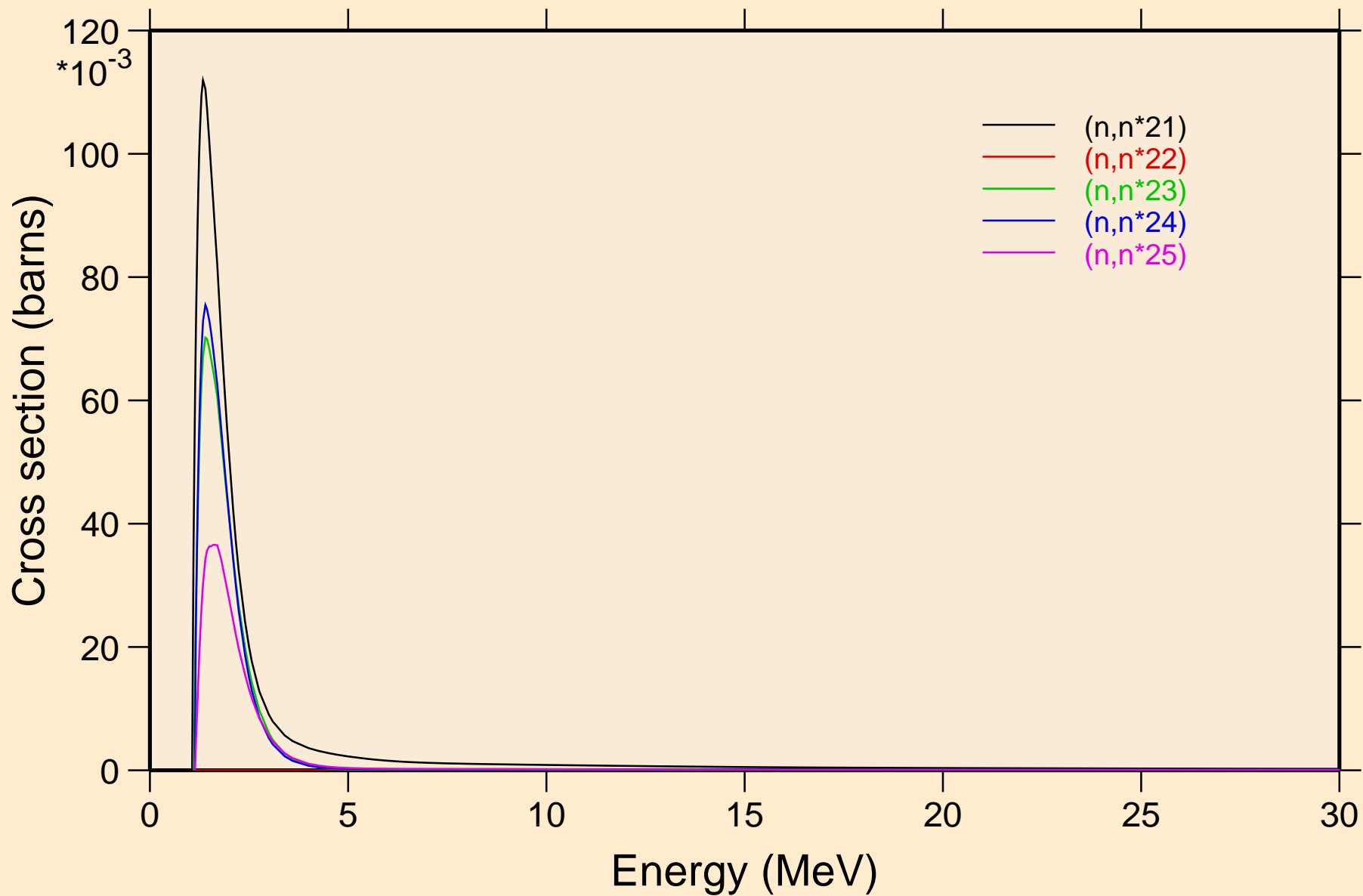
# PSI TENDL Inelastic levels



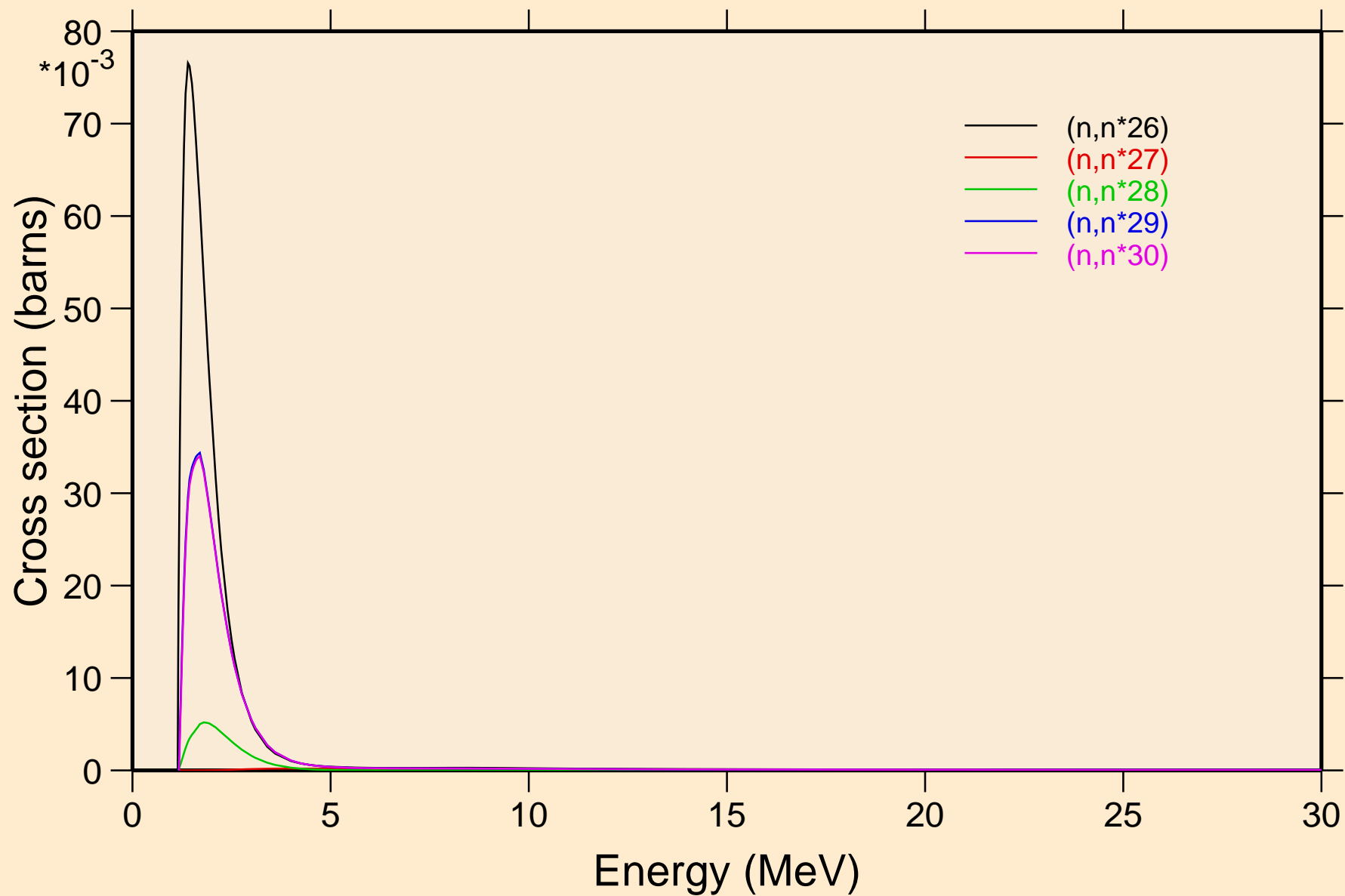
# PSI TENDL Inelastic levels



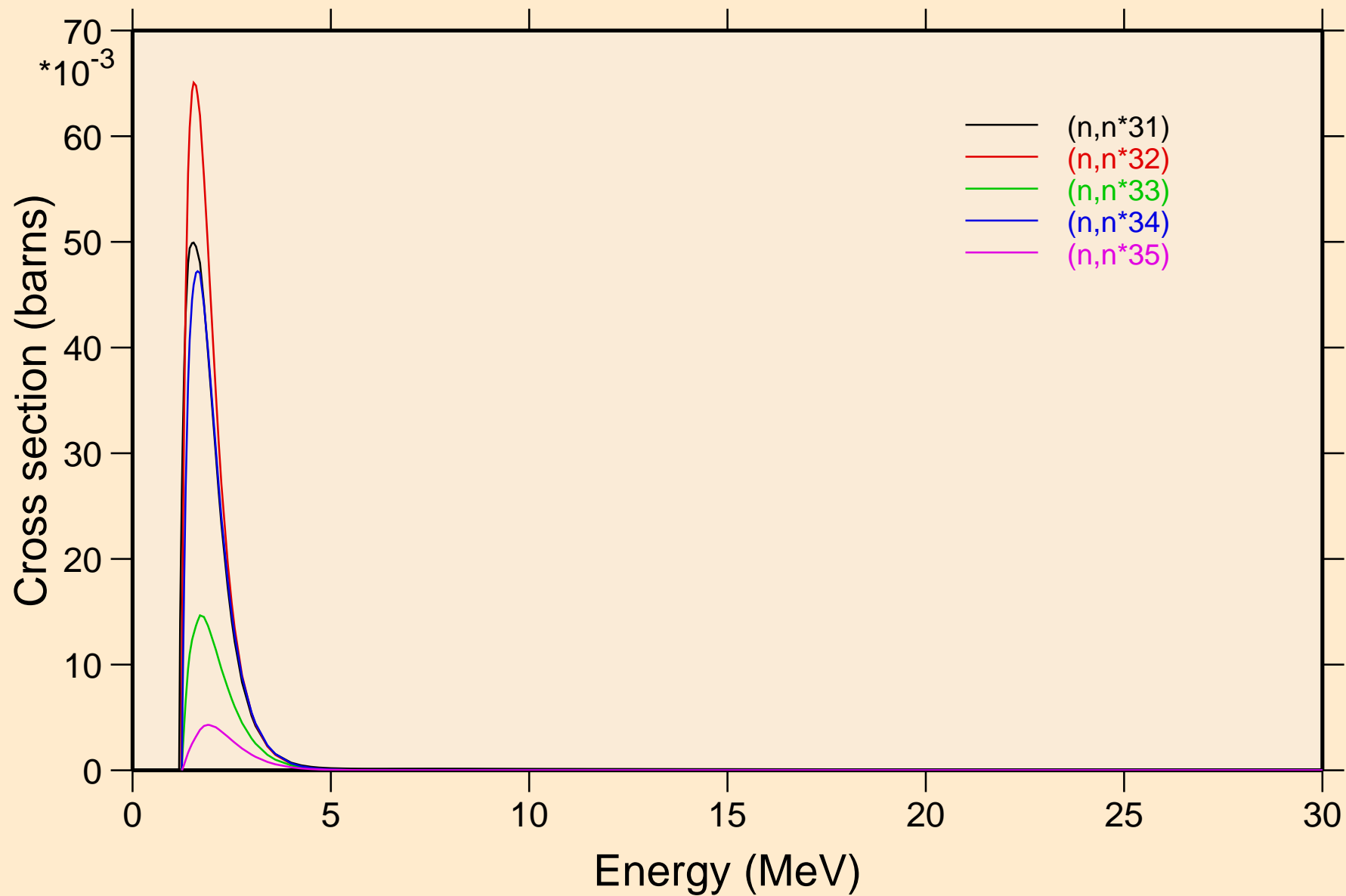
# PSI TENDL Inelastic levels



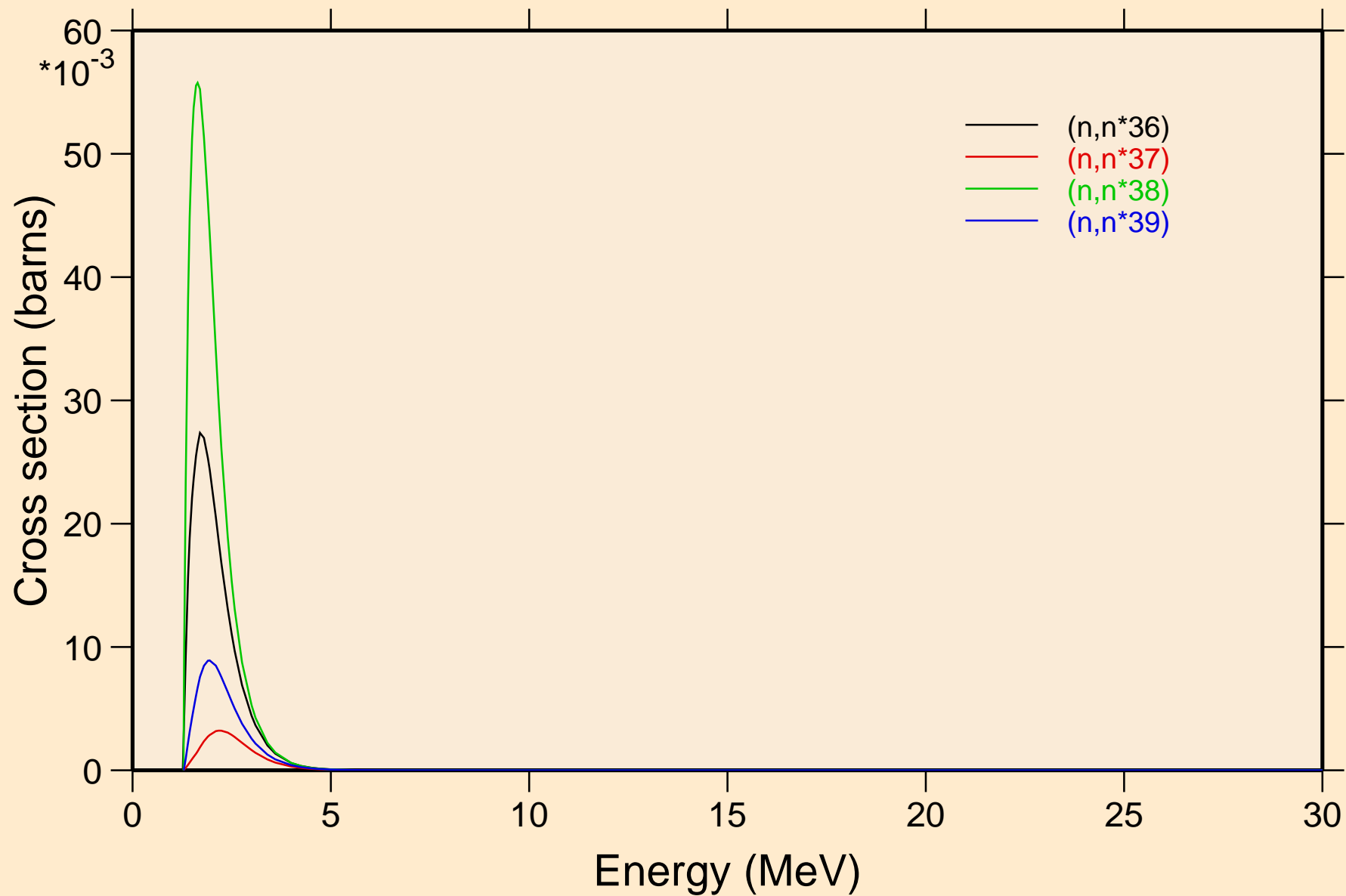
# PSI TENDL Inelastic levels



# PSI TENDL Inelastic levels



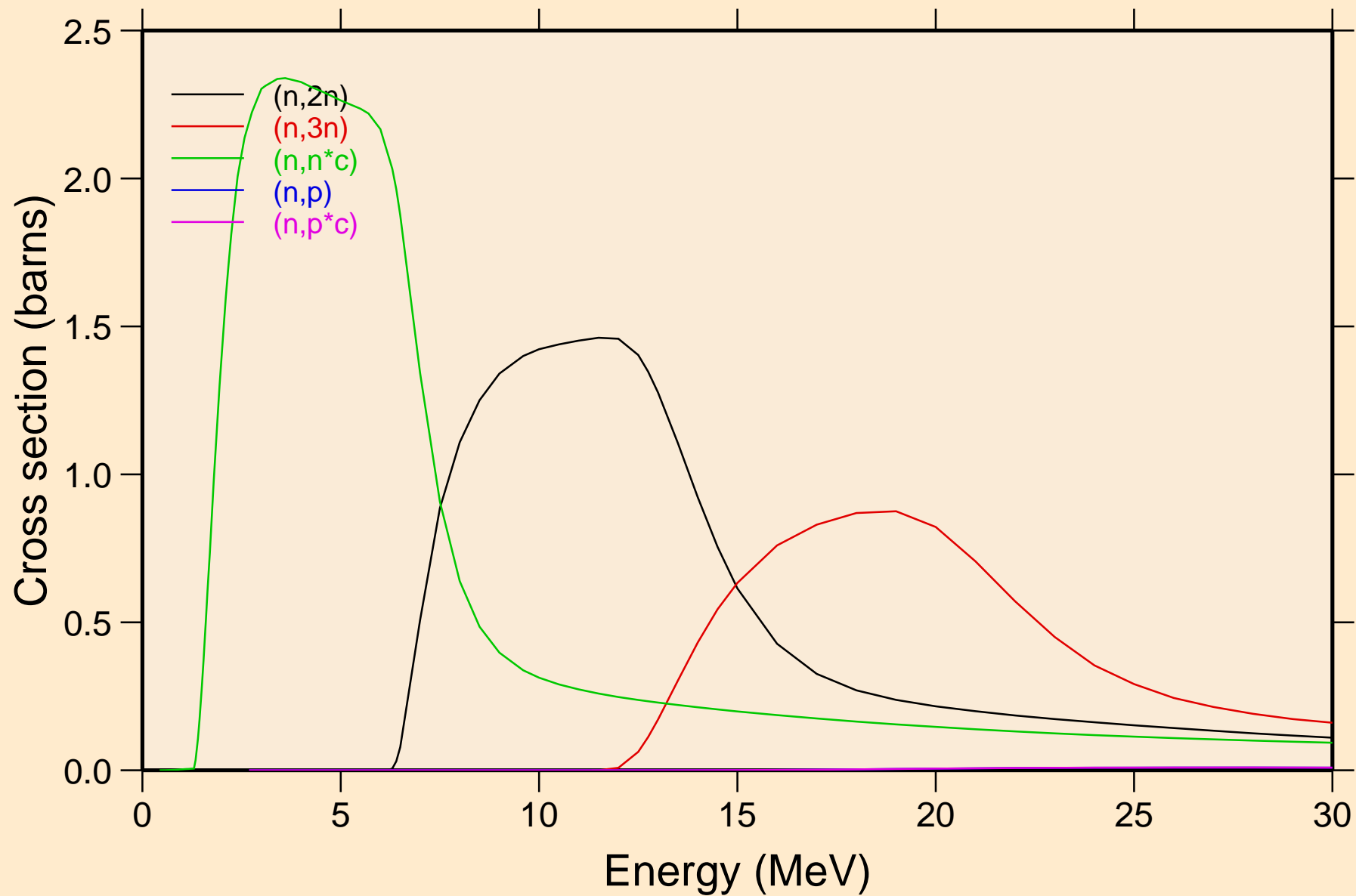
# PSI TENDL Inelastic levels



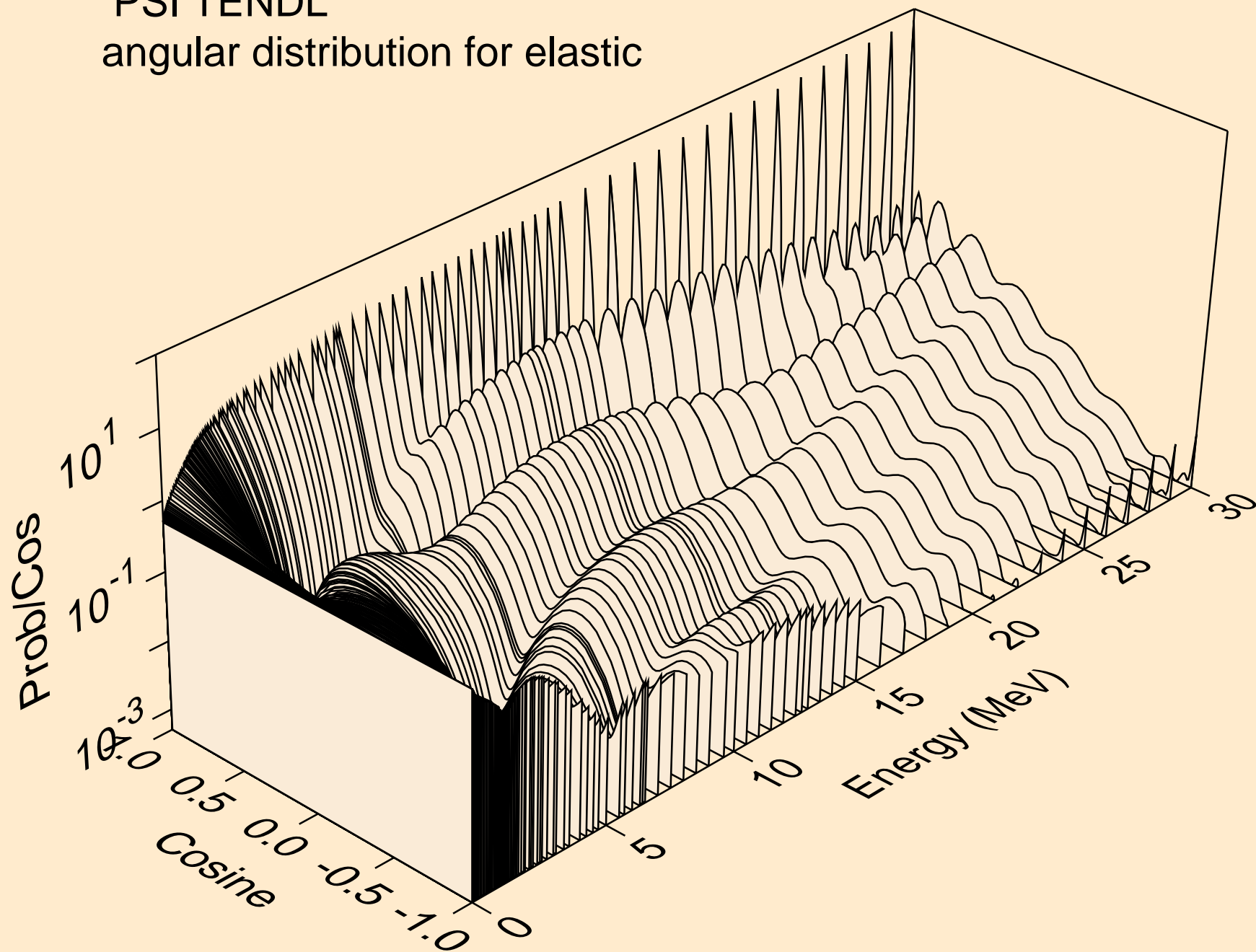


# PSI TENDL

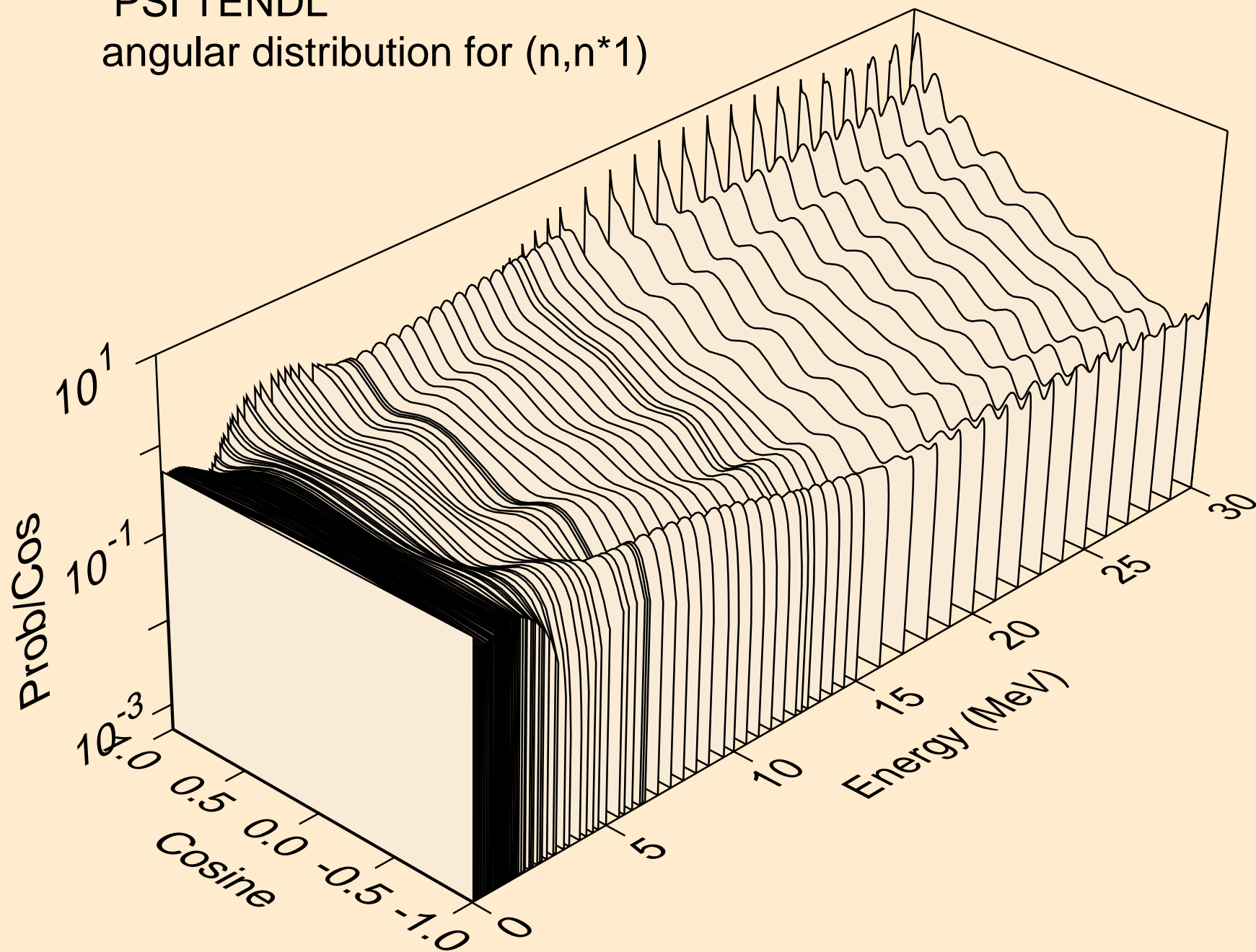
## Threshold reactions



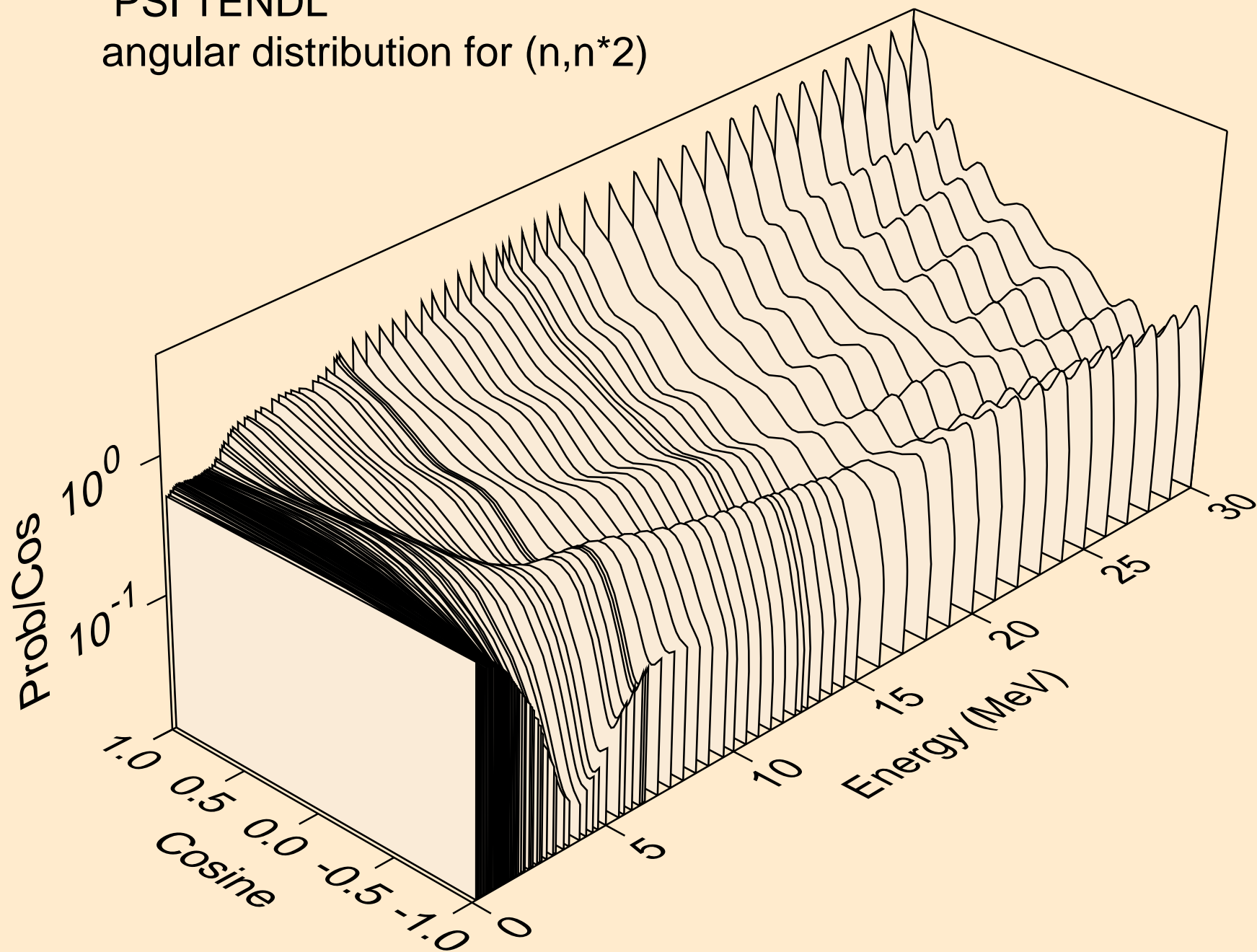
PSI TENDL  
angular distribution for elastic



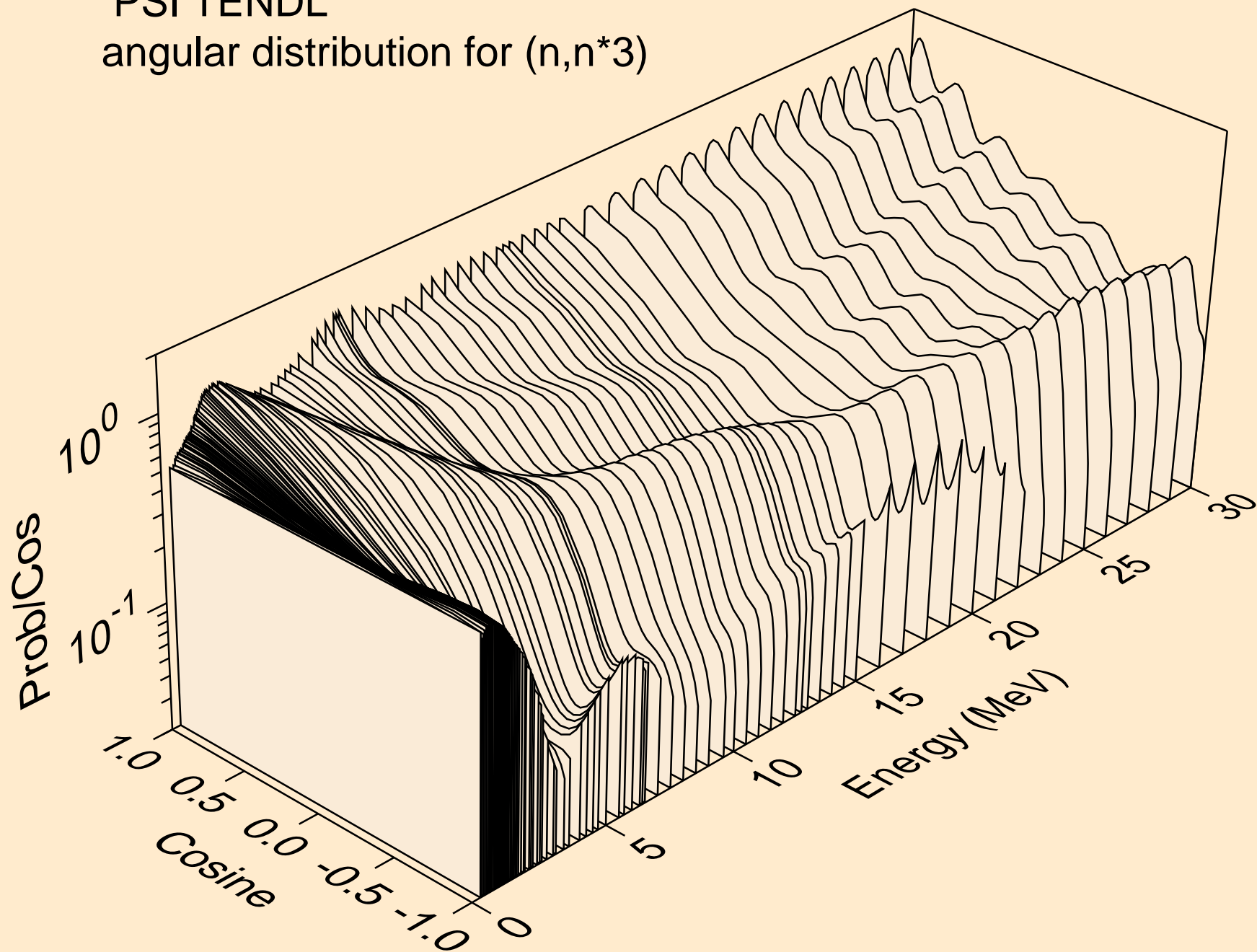
PSI TENDL  
angular distribution for (n,n\*1)



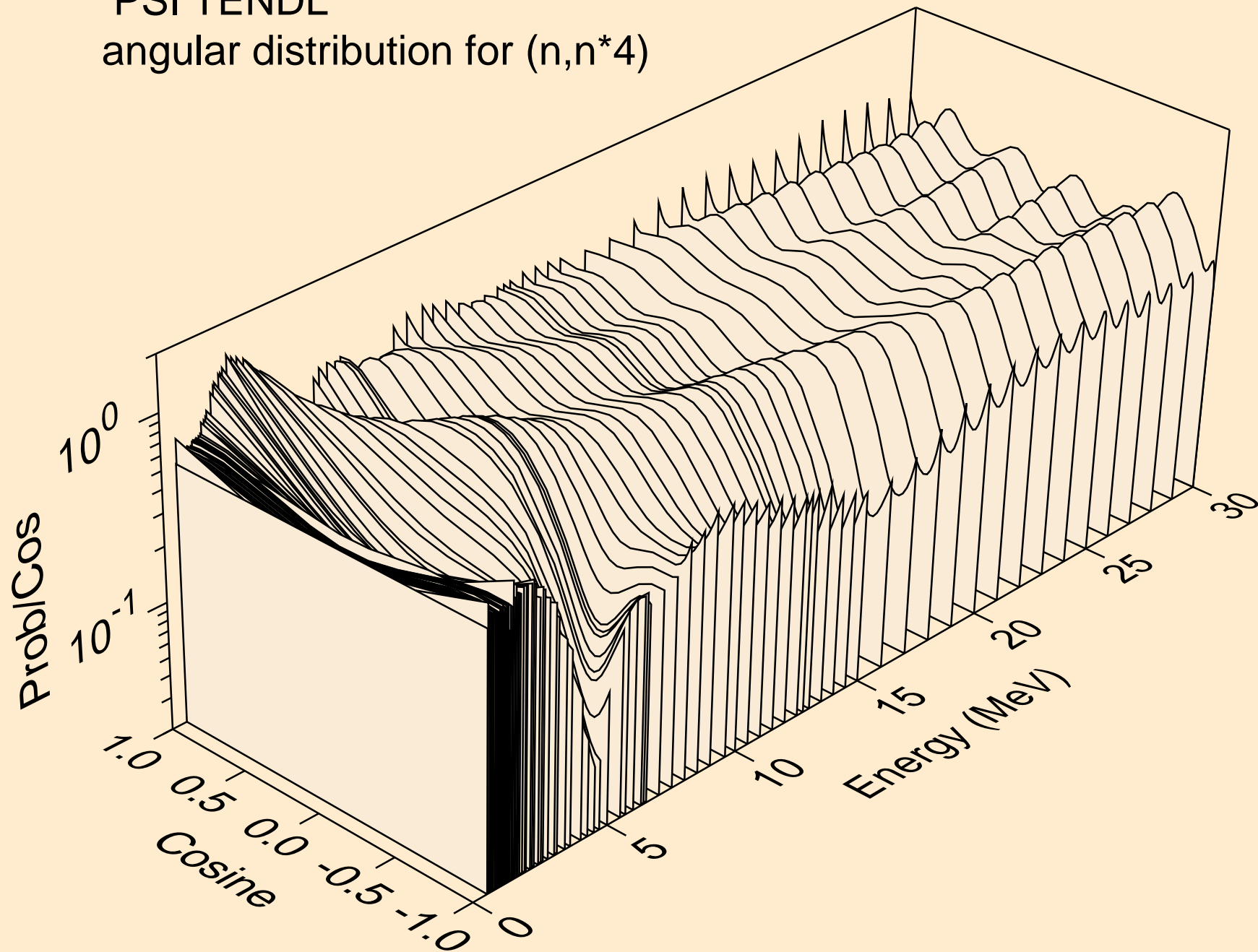
PSI TENDL  
angular distribution for (n,n\*2)



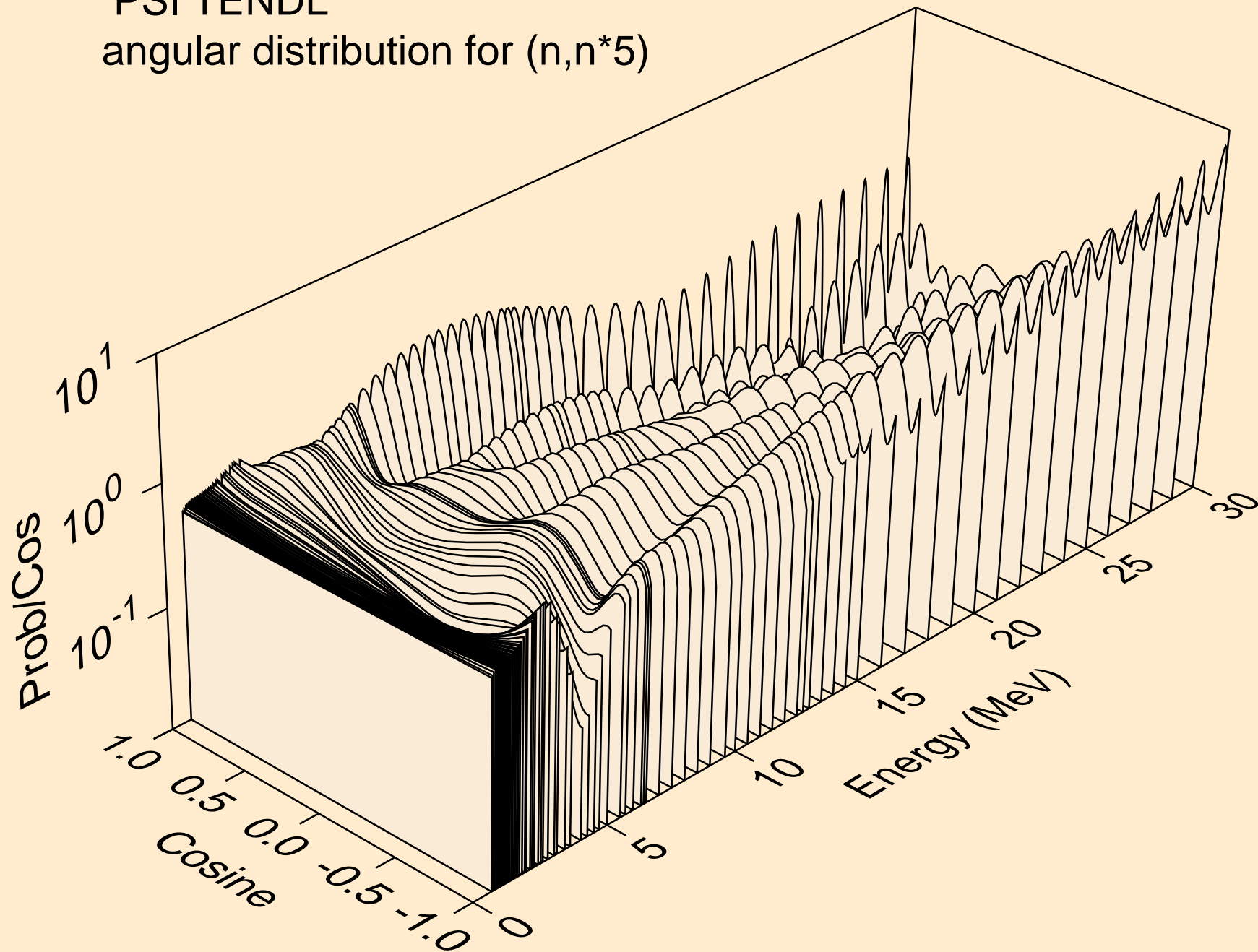
PSI TENDL  
angular distribution for (n,n\*3)



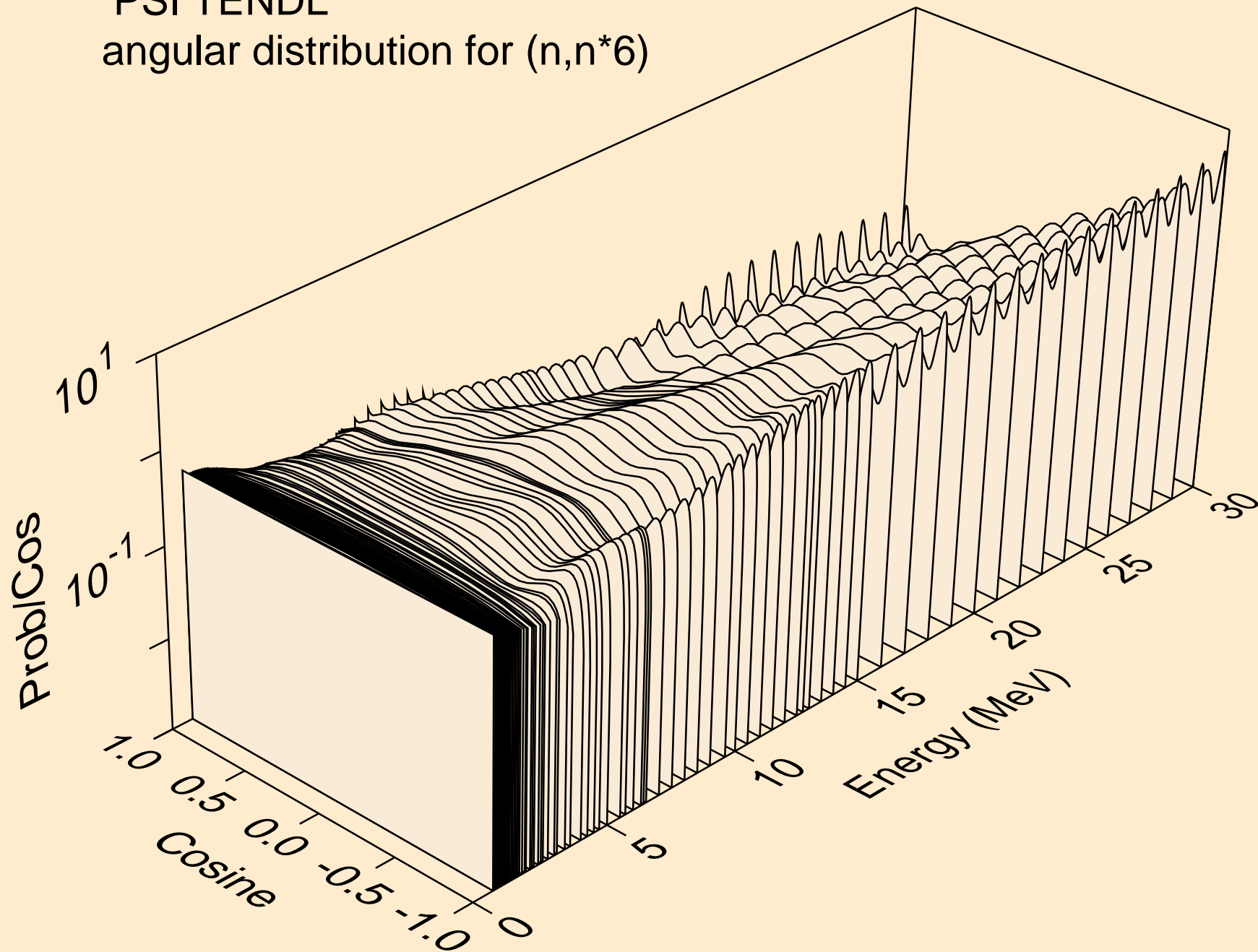
PSI TENDL  
angular distribution for (n,n\*4)



PSI TENDL  
angular distribution for (n,n\*5)

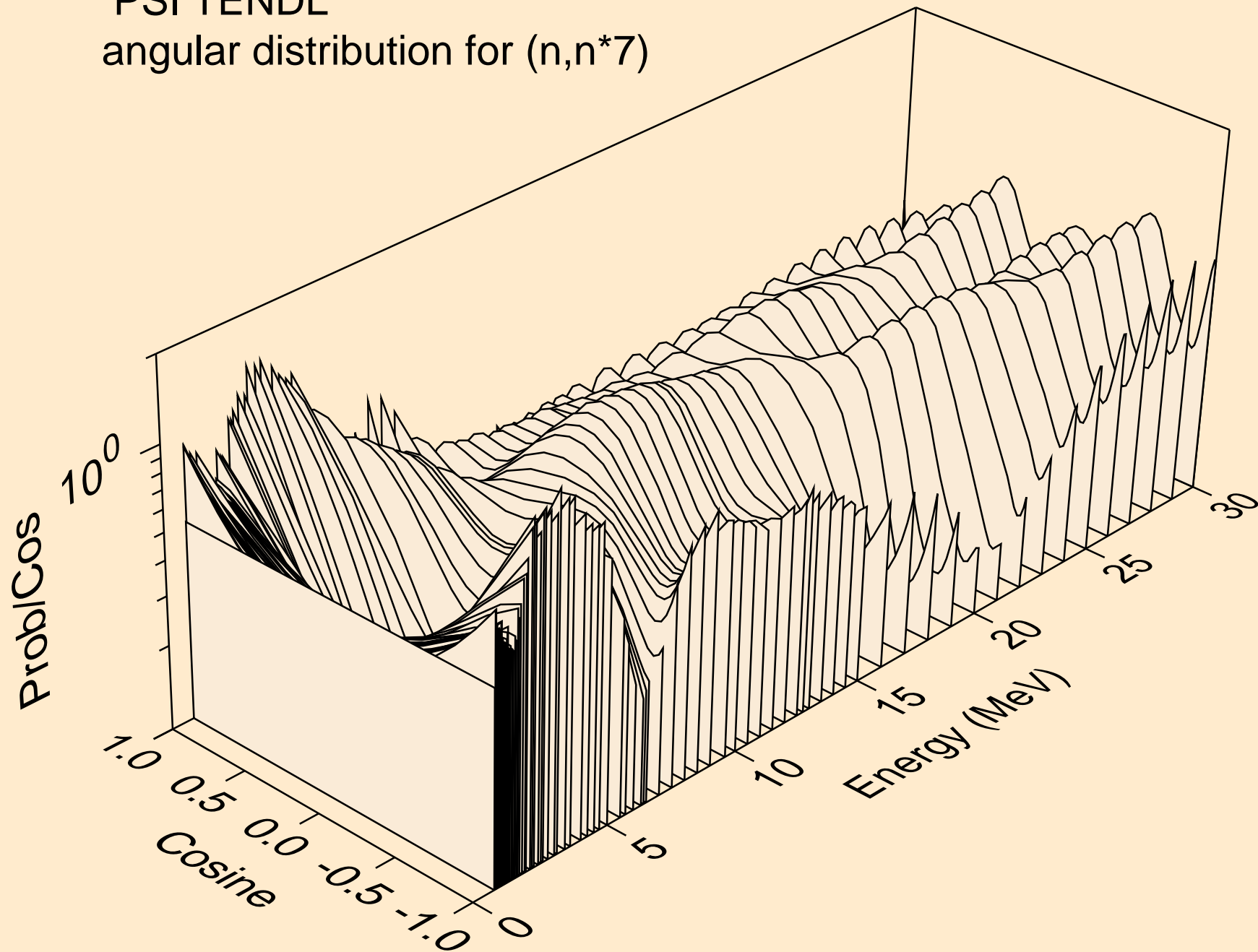


PSI TENDL  
angular distribution for (n,n\*6)

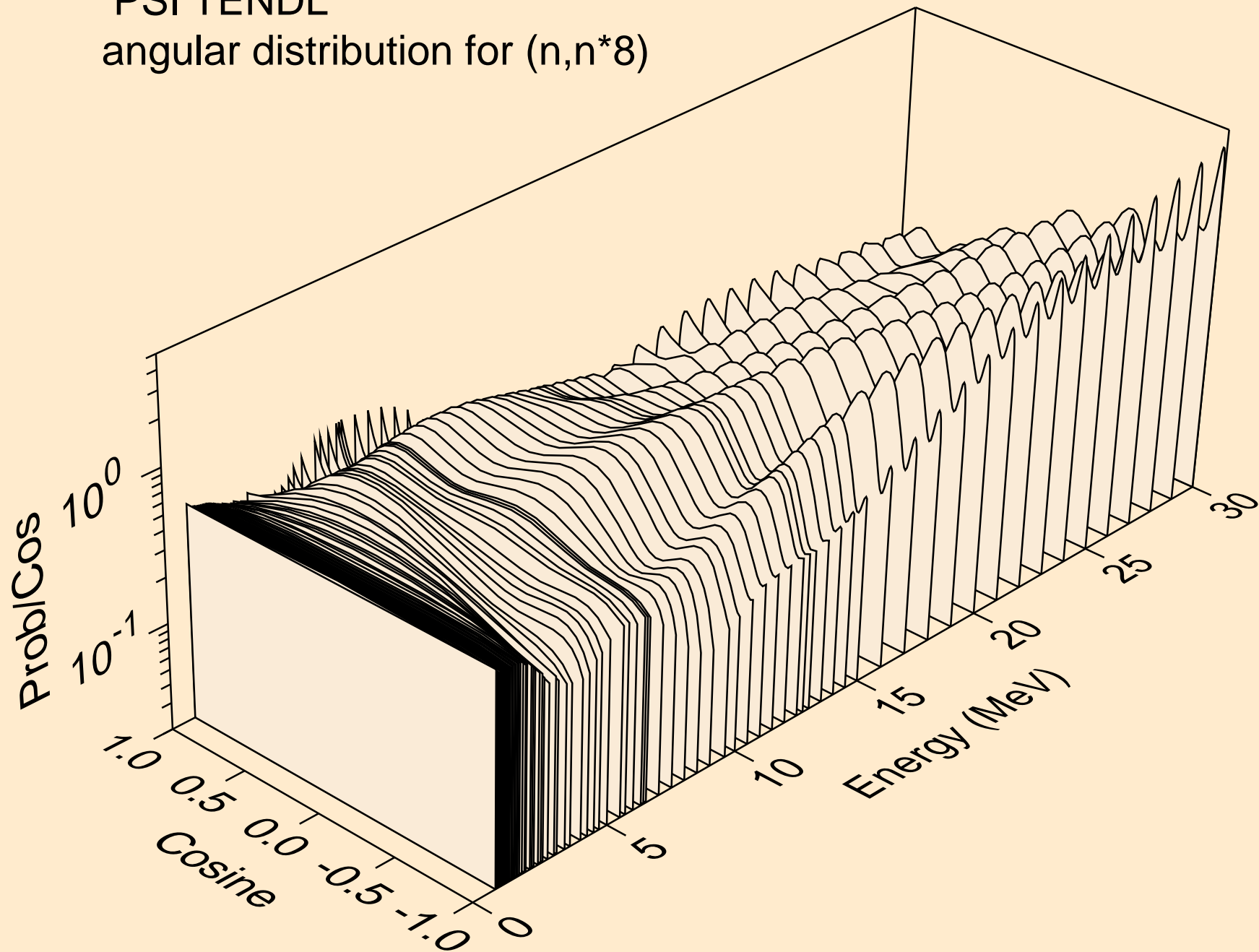




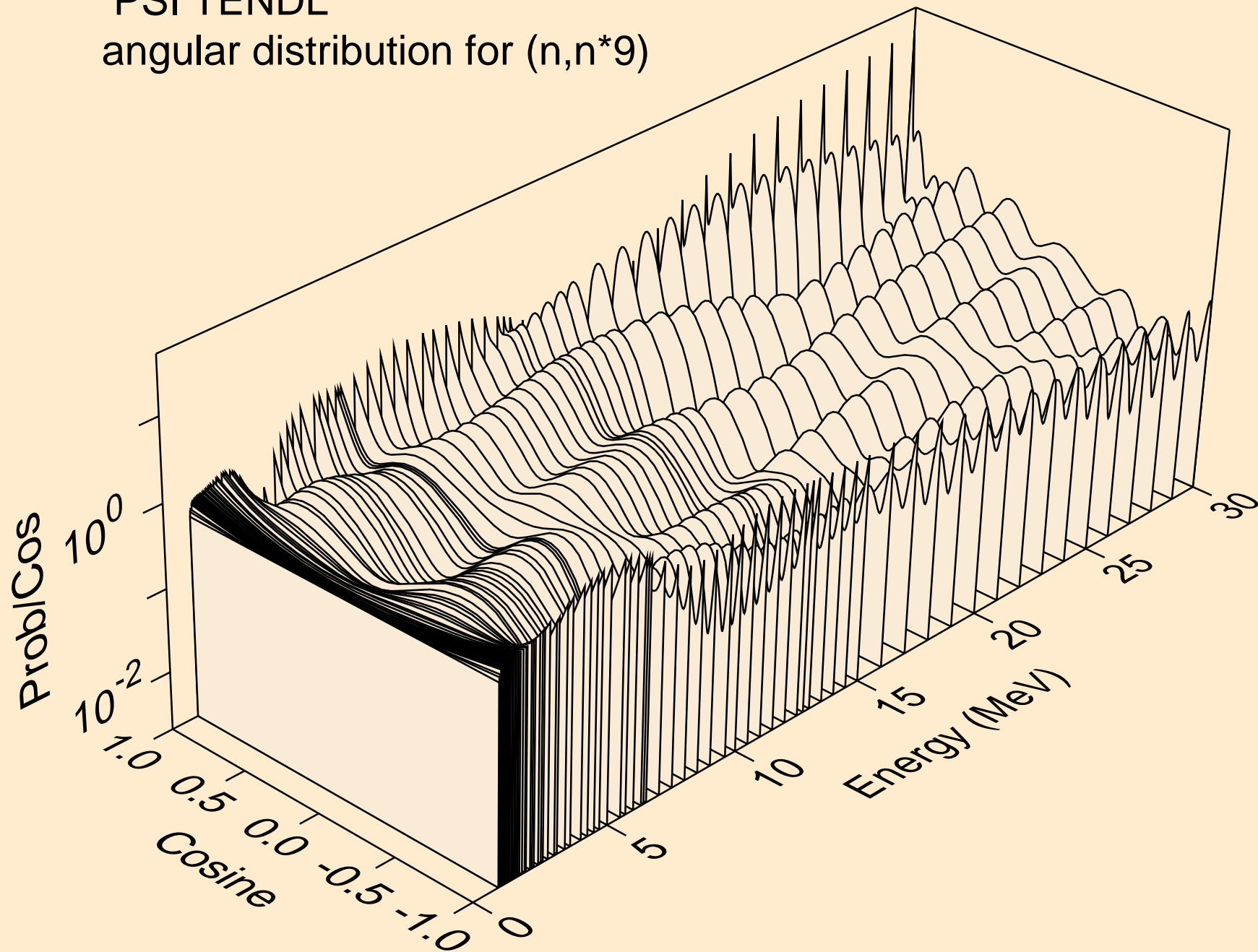
PSI TENDL  
angular distribution for (n,n\*7)



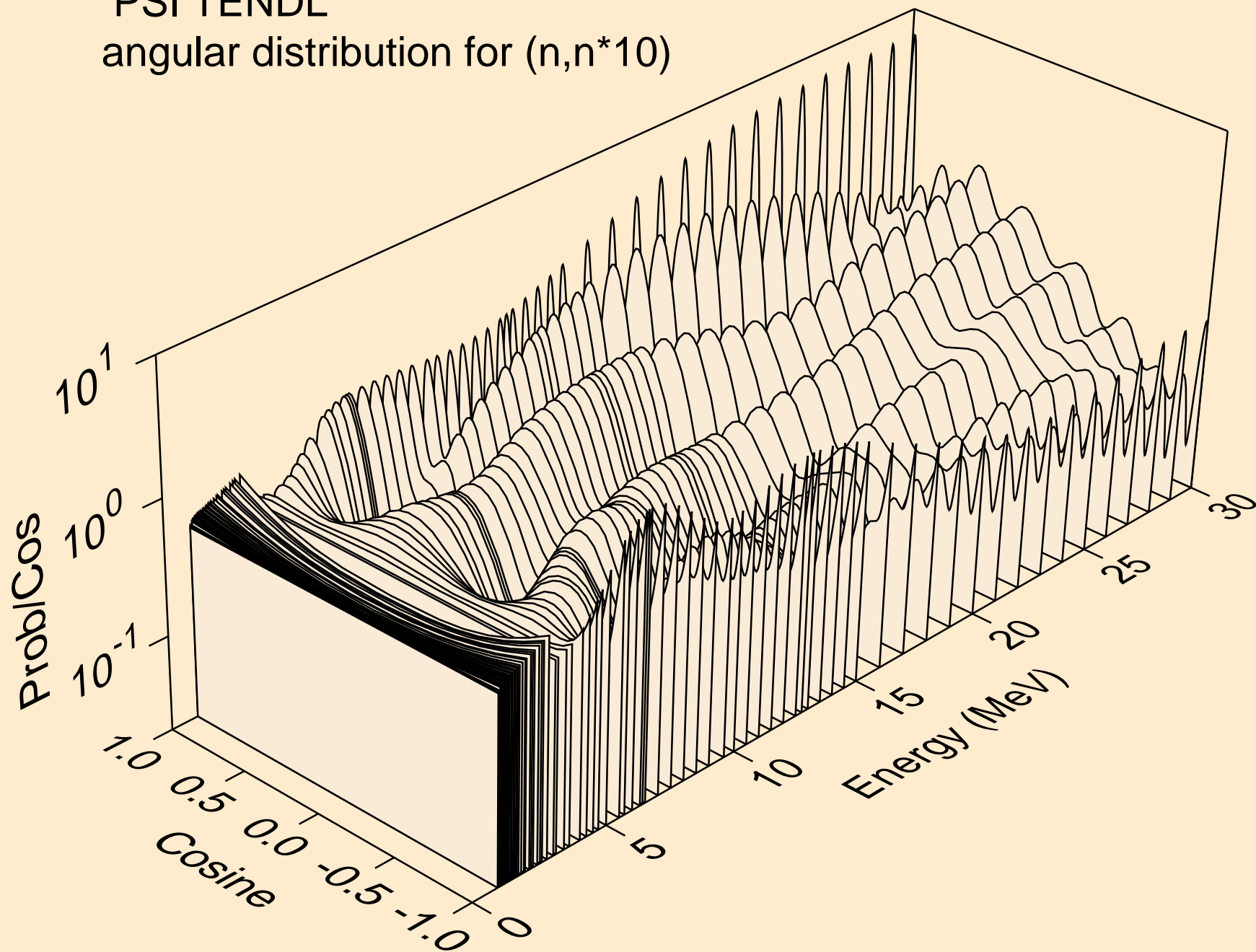
PSI TENDL  
angular distribution for (n,n\*8)



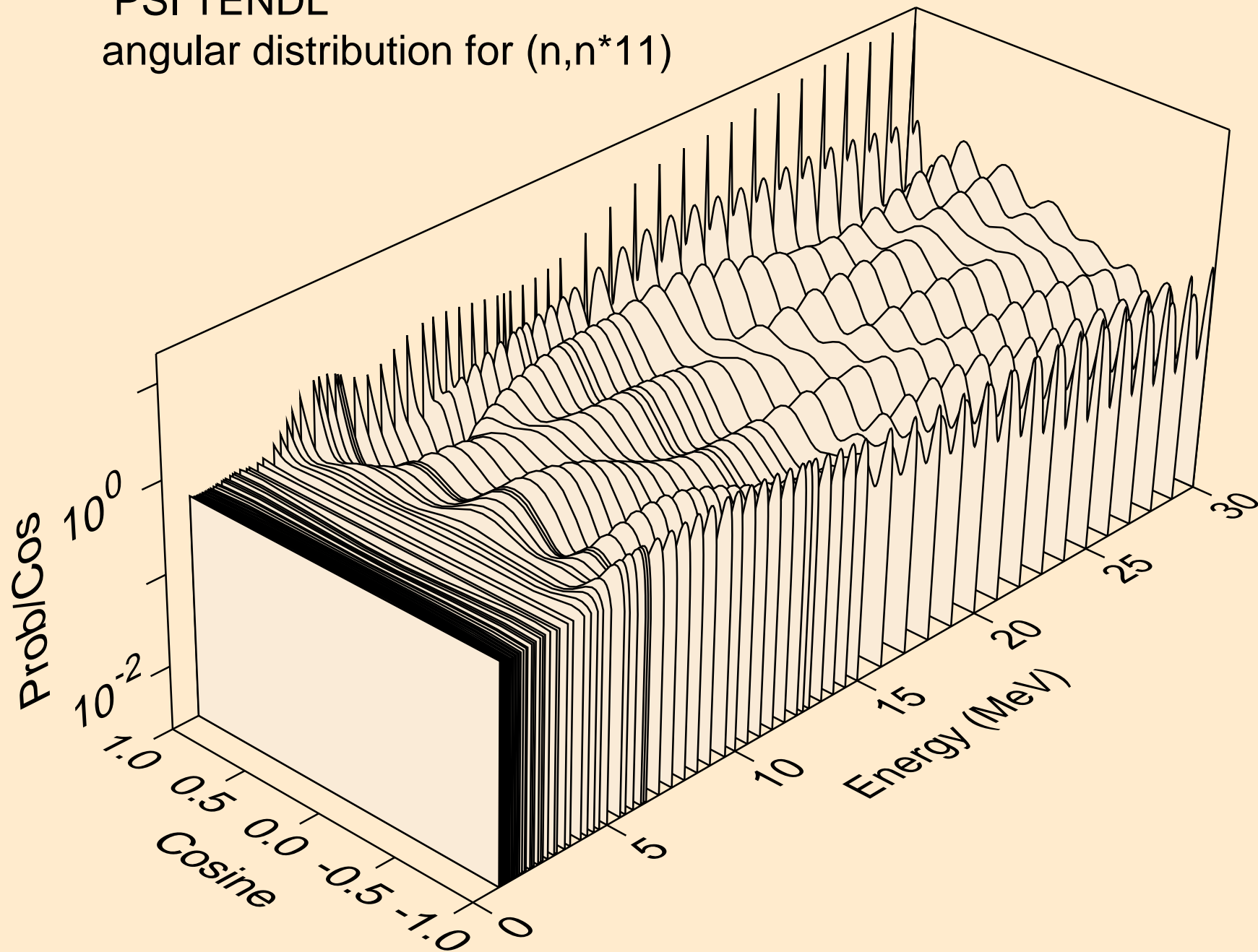
PSI TENDL  
angular distribution for (n,n\*9)



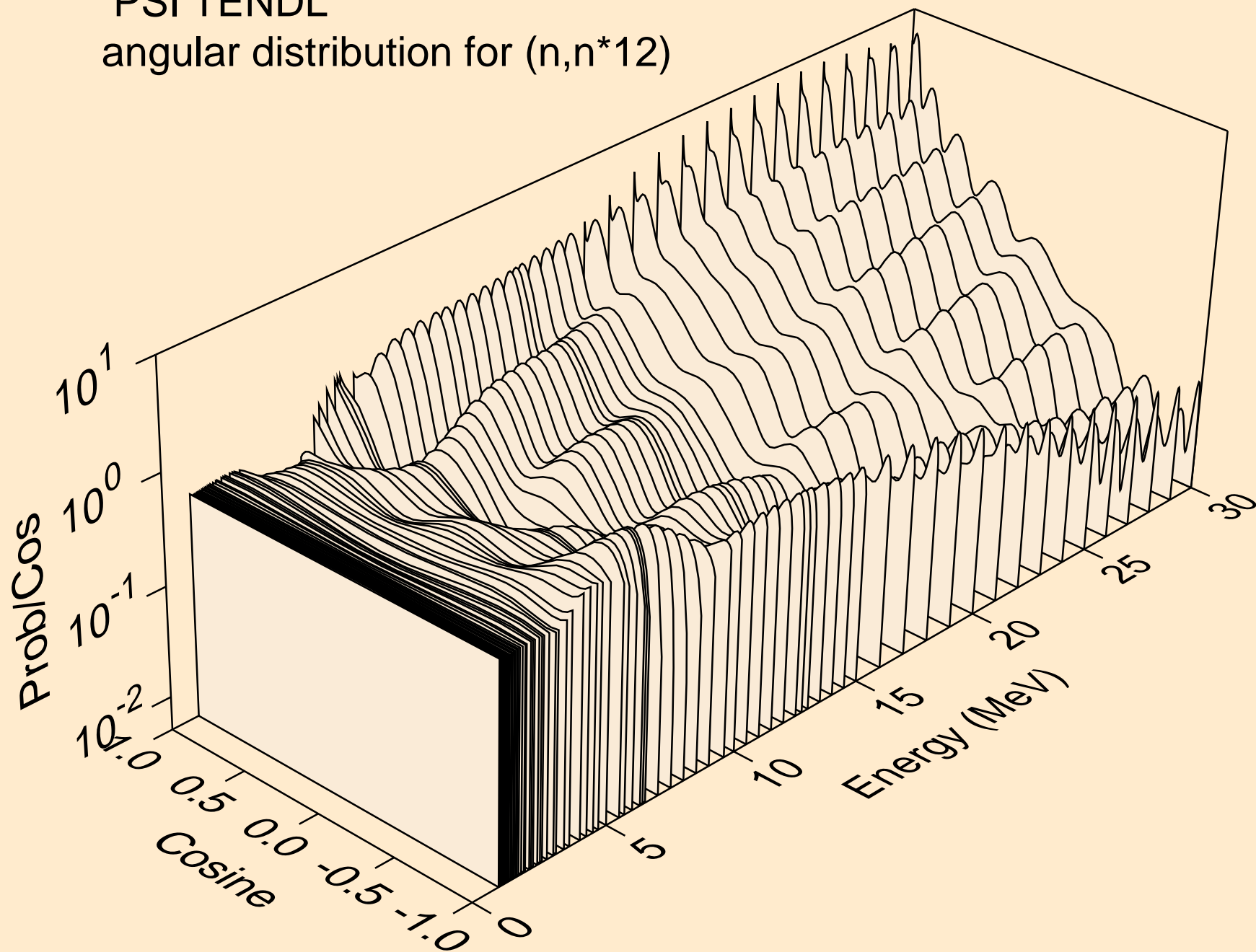
PSI TENDL  
angular distribution for (n,n\*10)



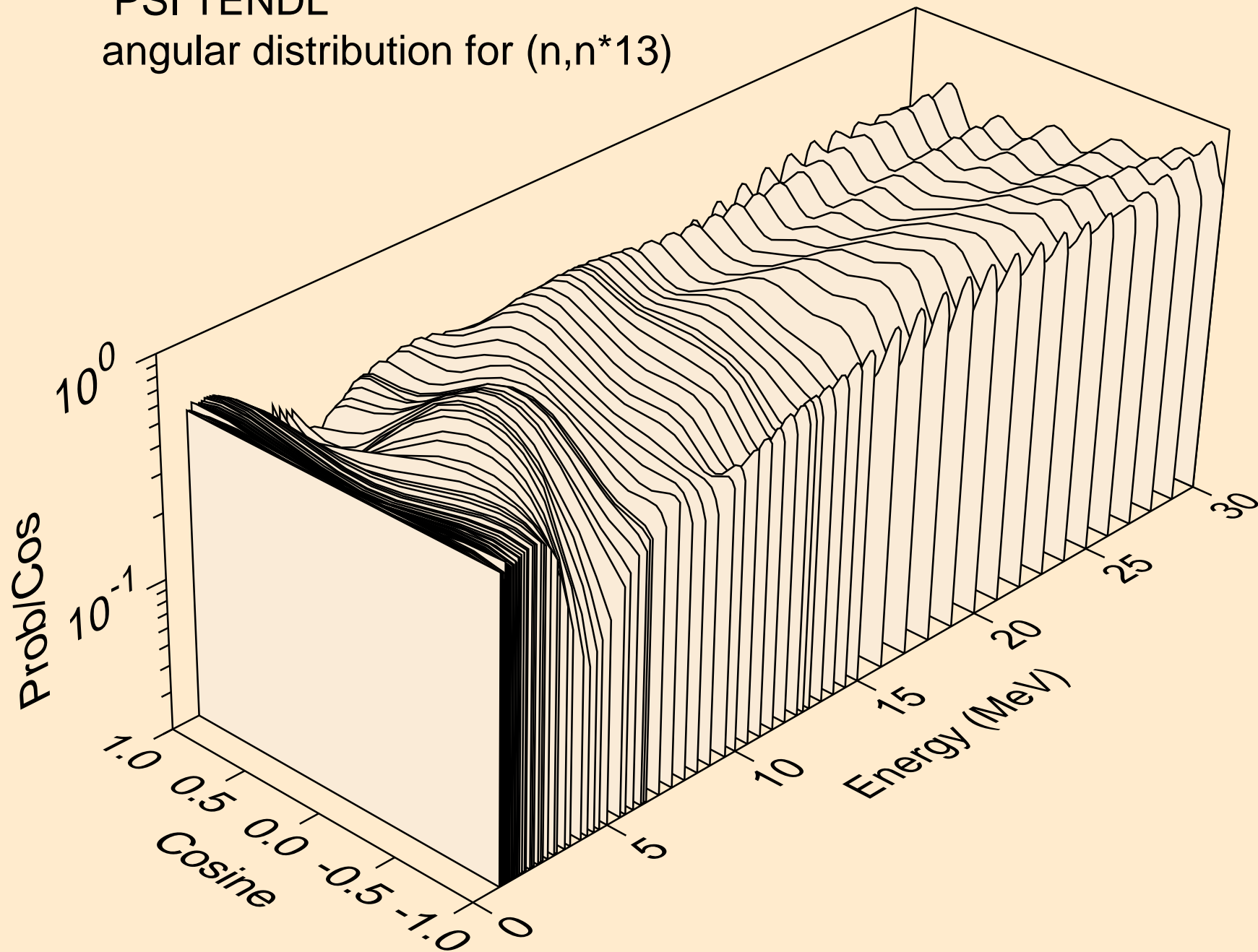
PSI TENDL  
angular distribution for (n,n\*11)



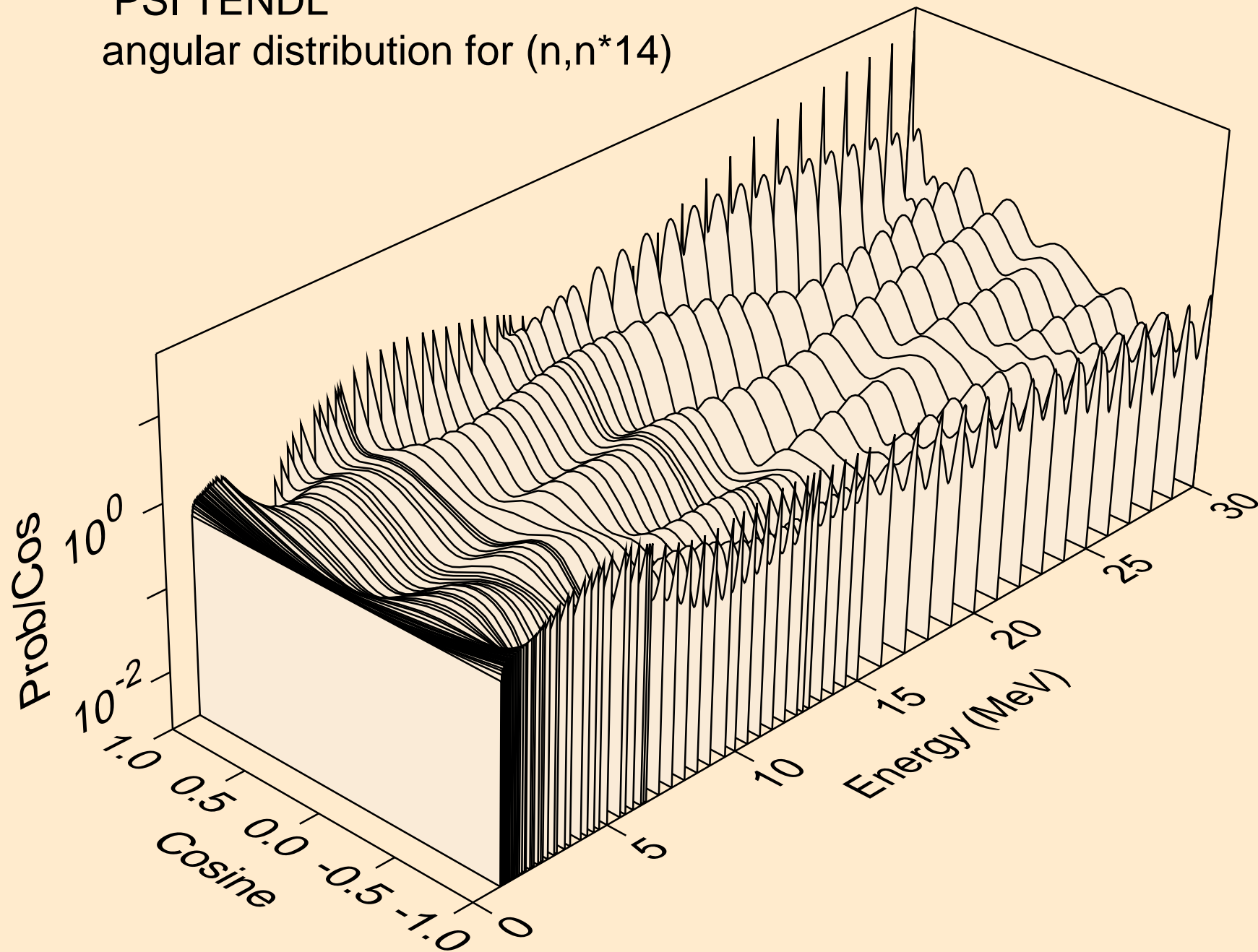
PSI TENDL  
angular distribution for (n,n\*12)



PSI TENDL  
angular distribution for (n,n\*13)

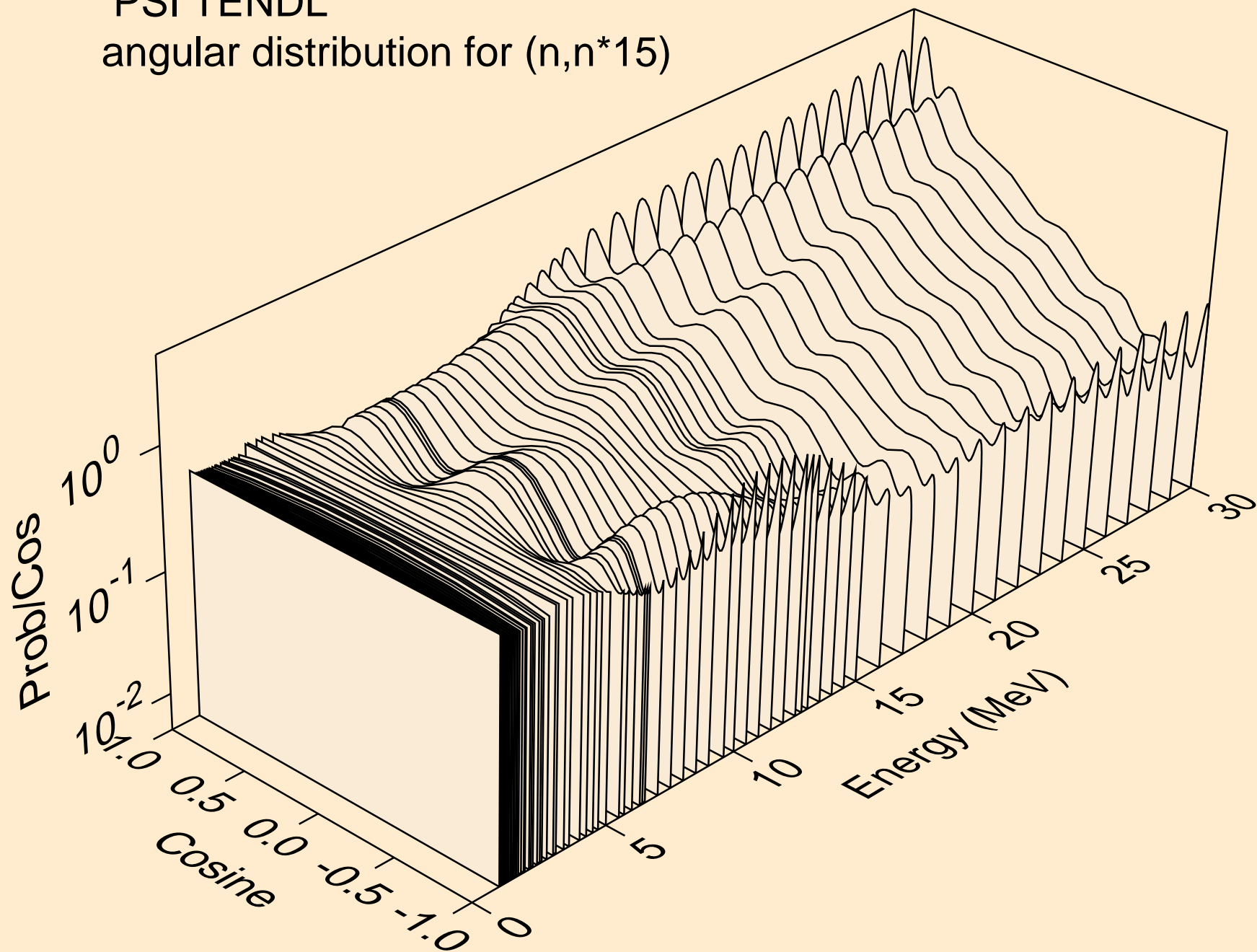


PSI TENDL  
angular distribution for (n,n\*14)

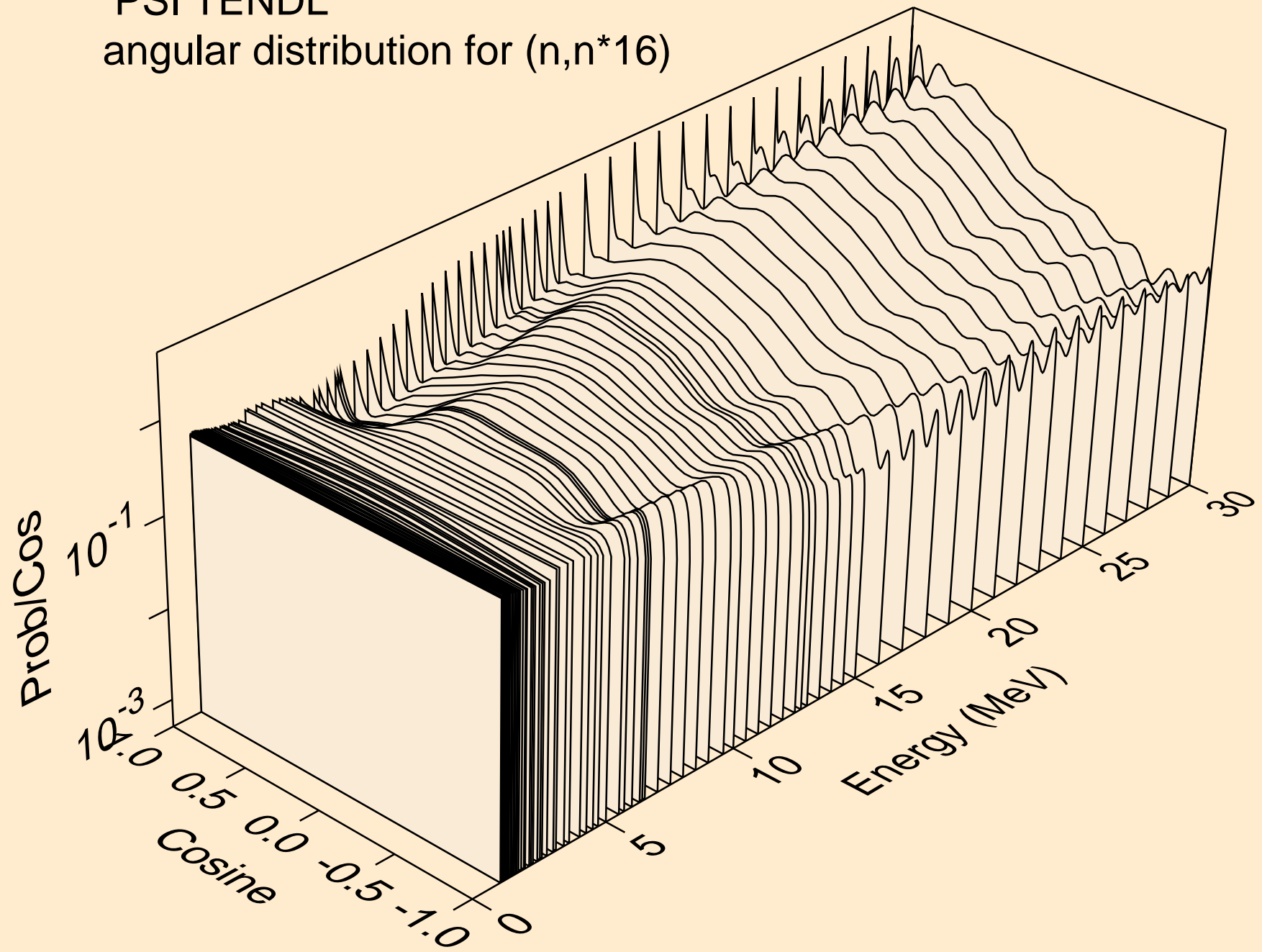




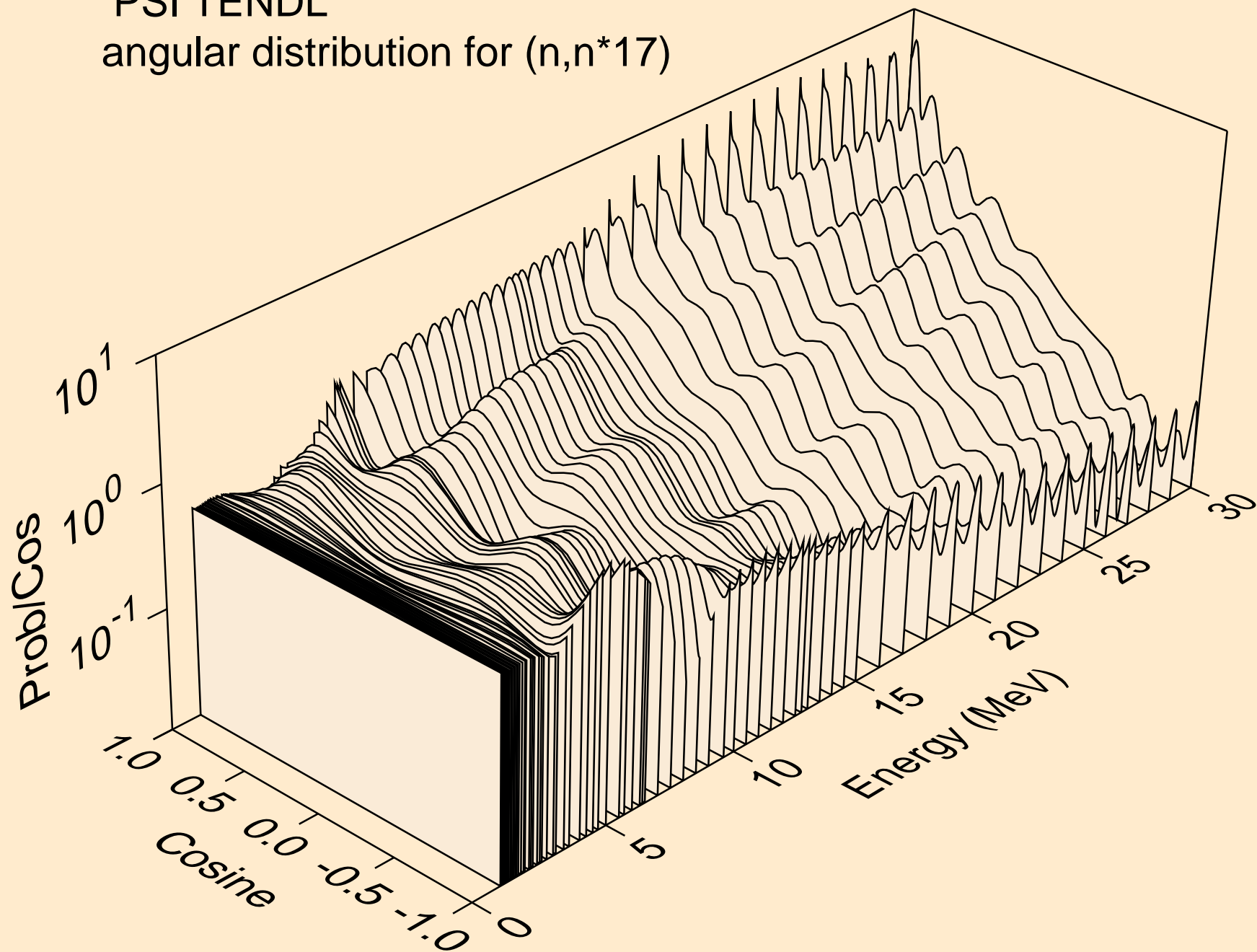
PSI TENDL  
angular distribution for (n,n\*15)



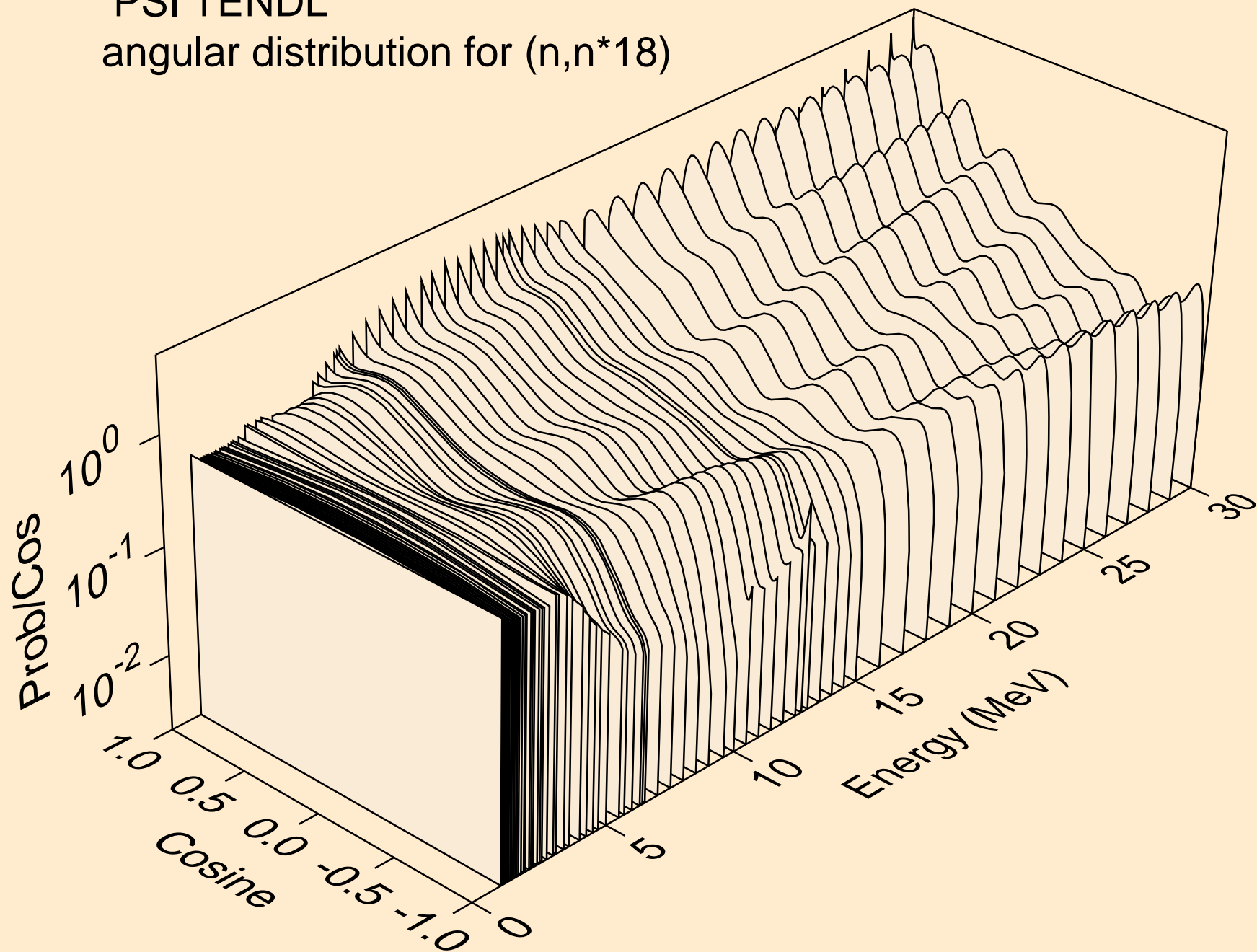
PSI TENDL  
angular distribution for (n,n\*16)



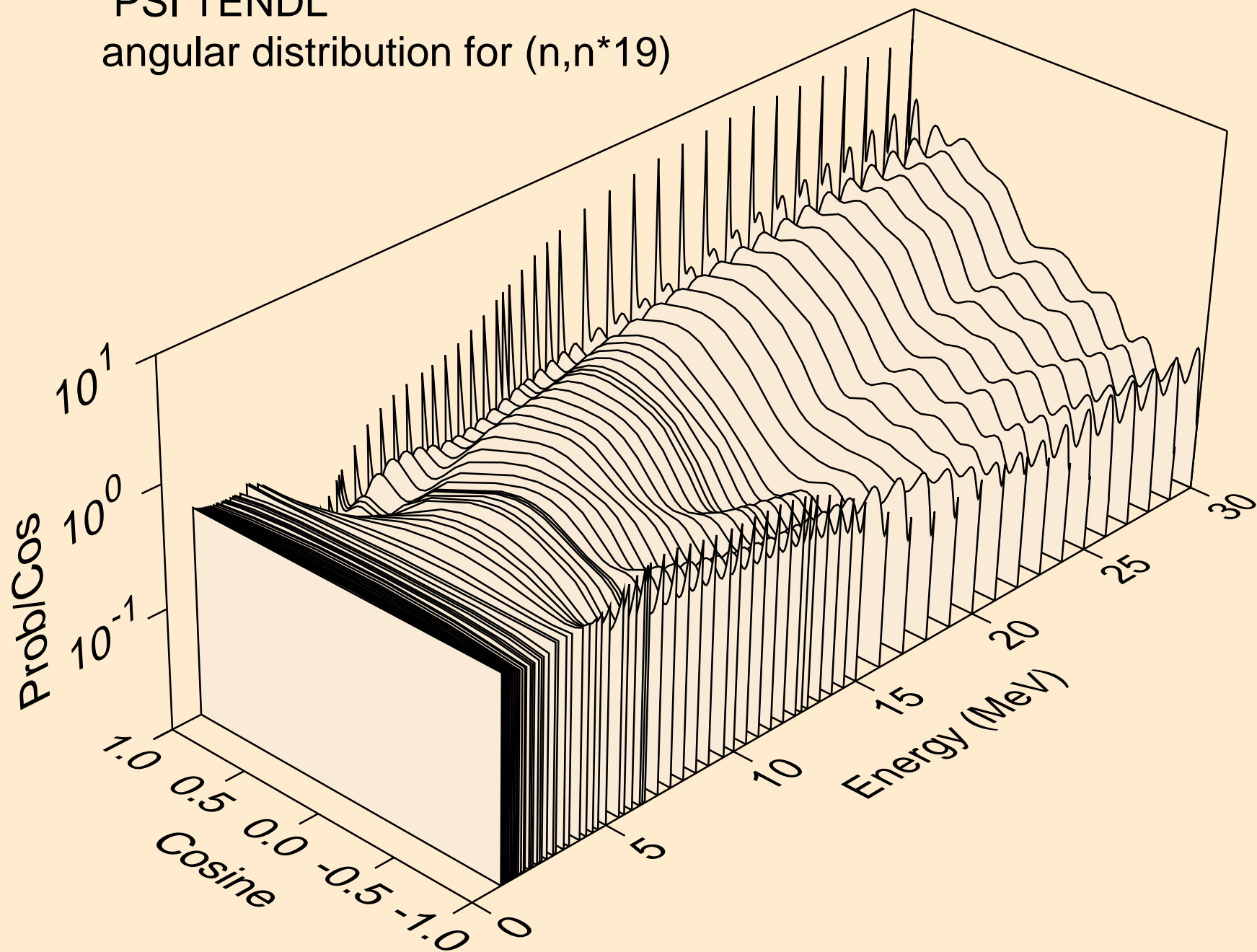
PSI TENDL  
angular distribution for (n,n\*17)



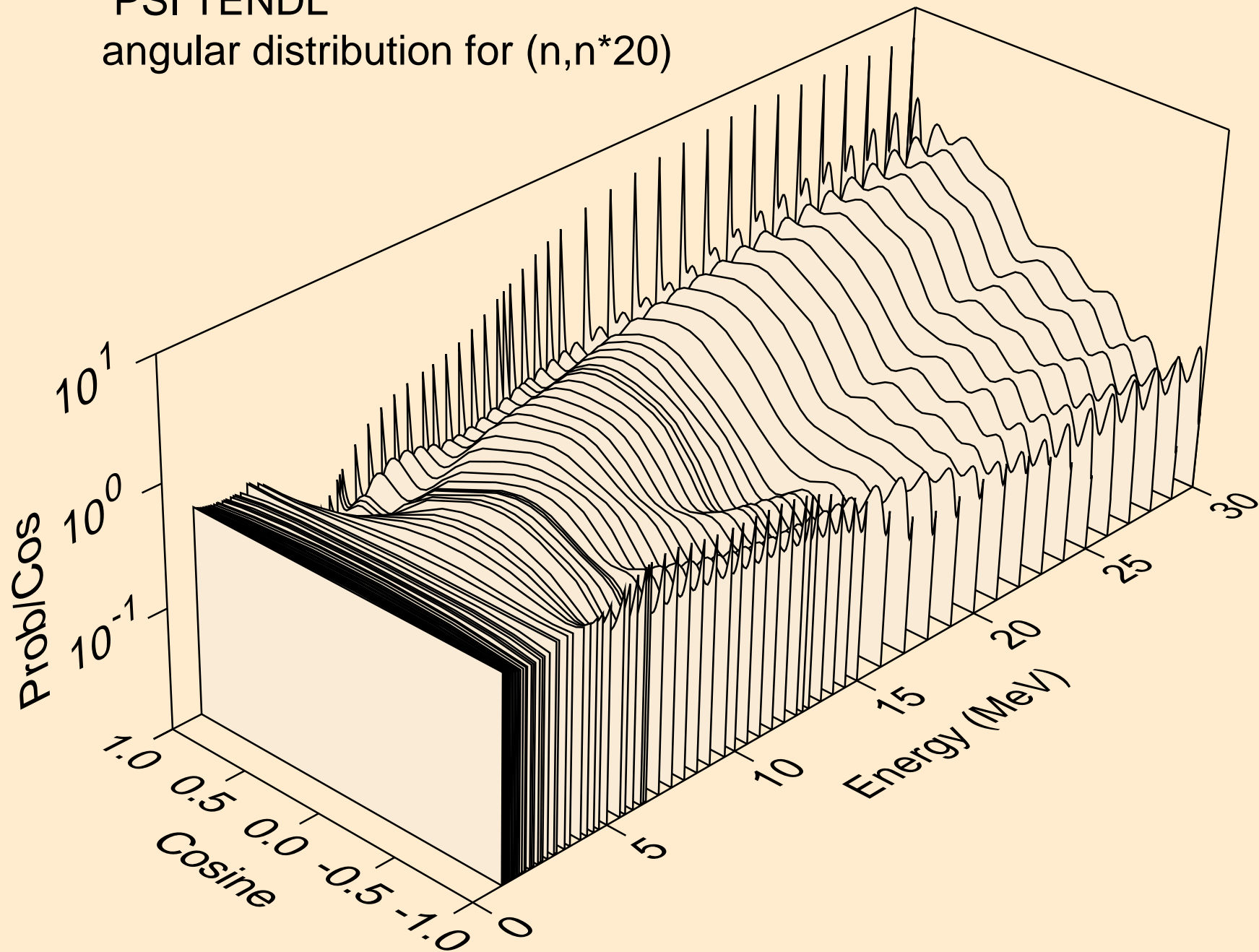
PSI TENDL  
angular distribution for (n,n\*18)



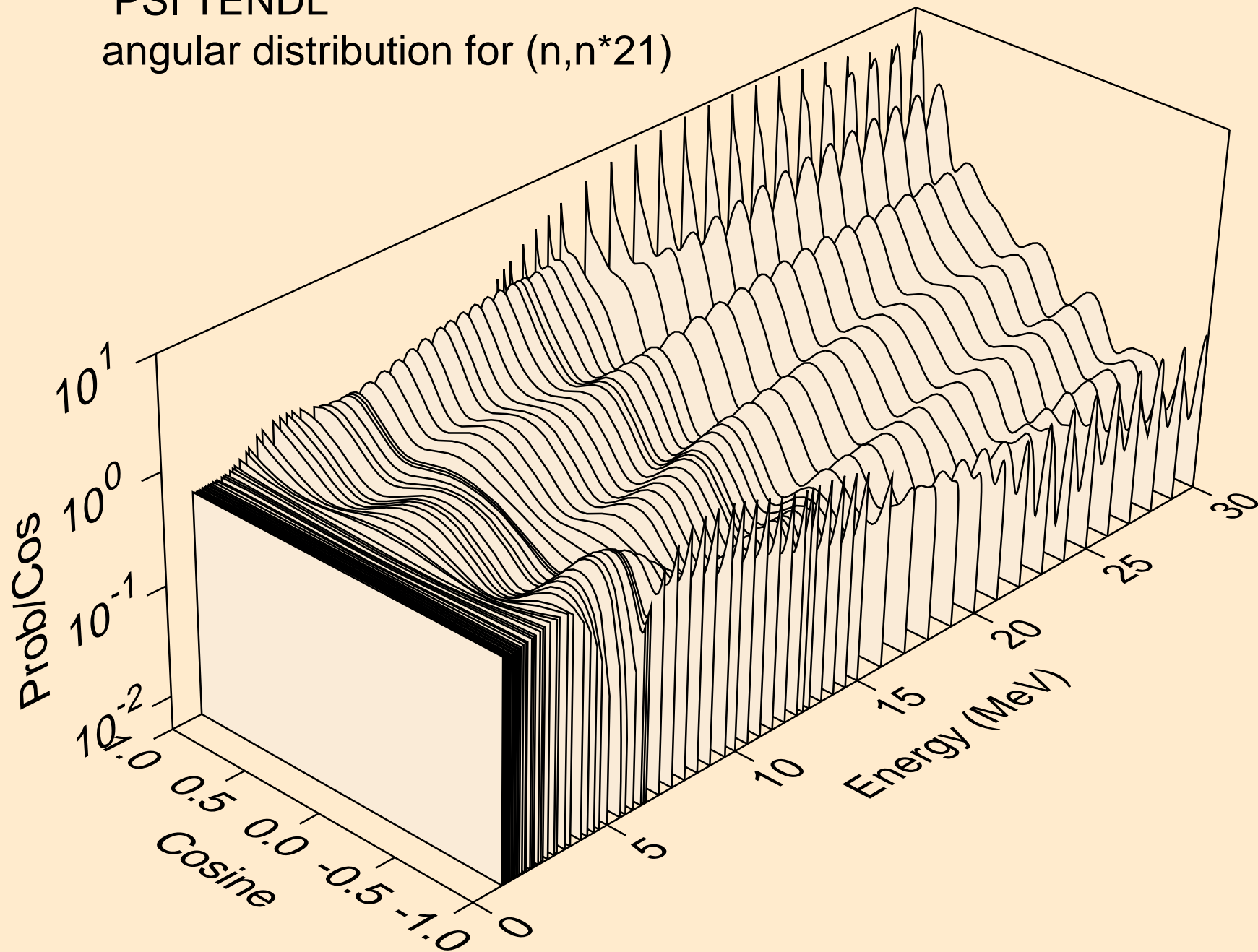
PSI TENDL  
angular distribution for (n,n\*19)



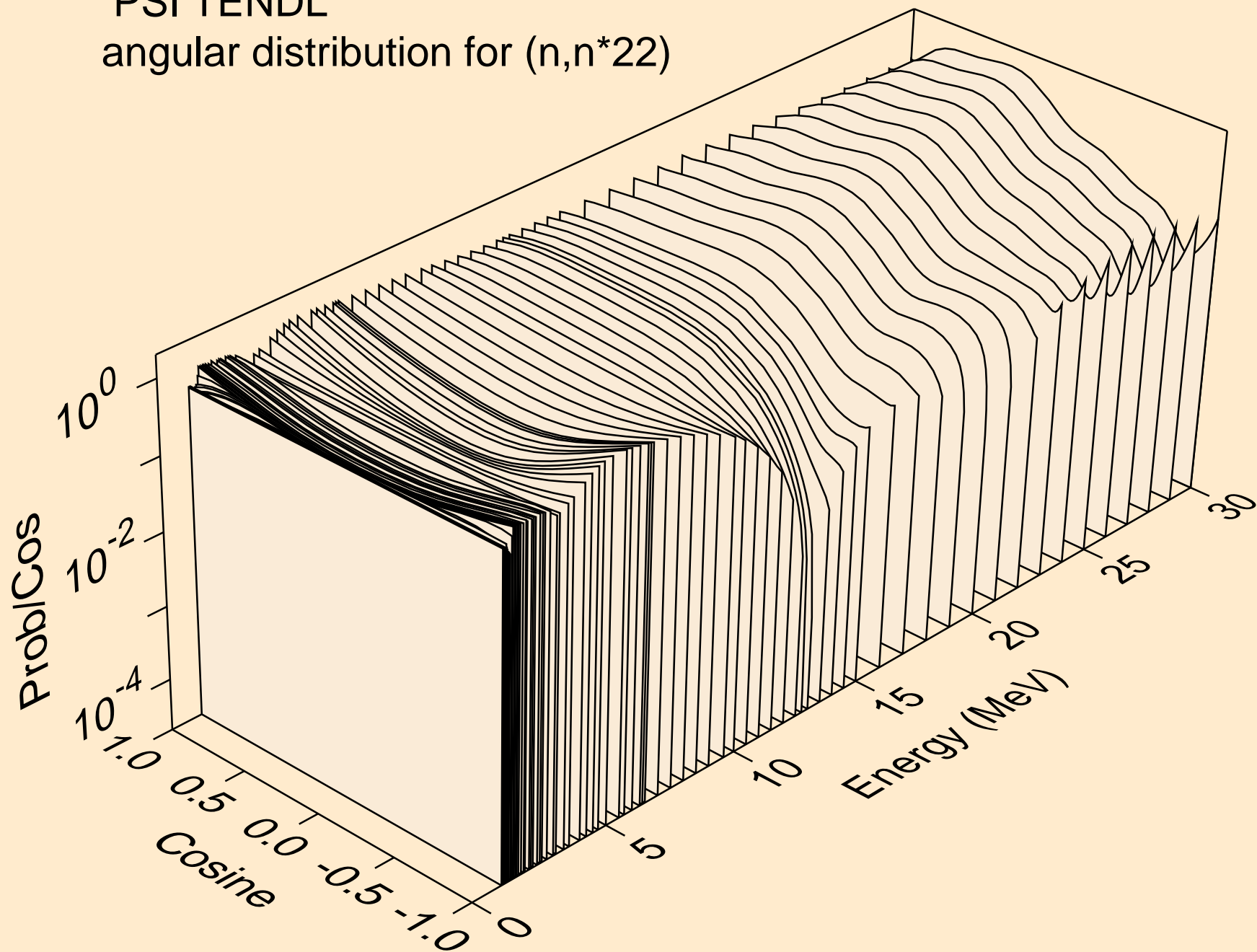
PSI TENDL  
angular distribution for (n,n\*20)



PSI TENDL  
angular distribution for (n,n\*21)

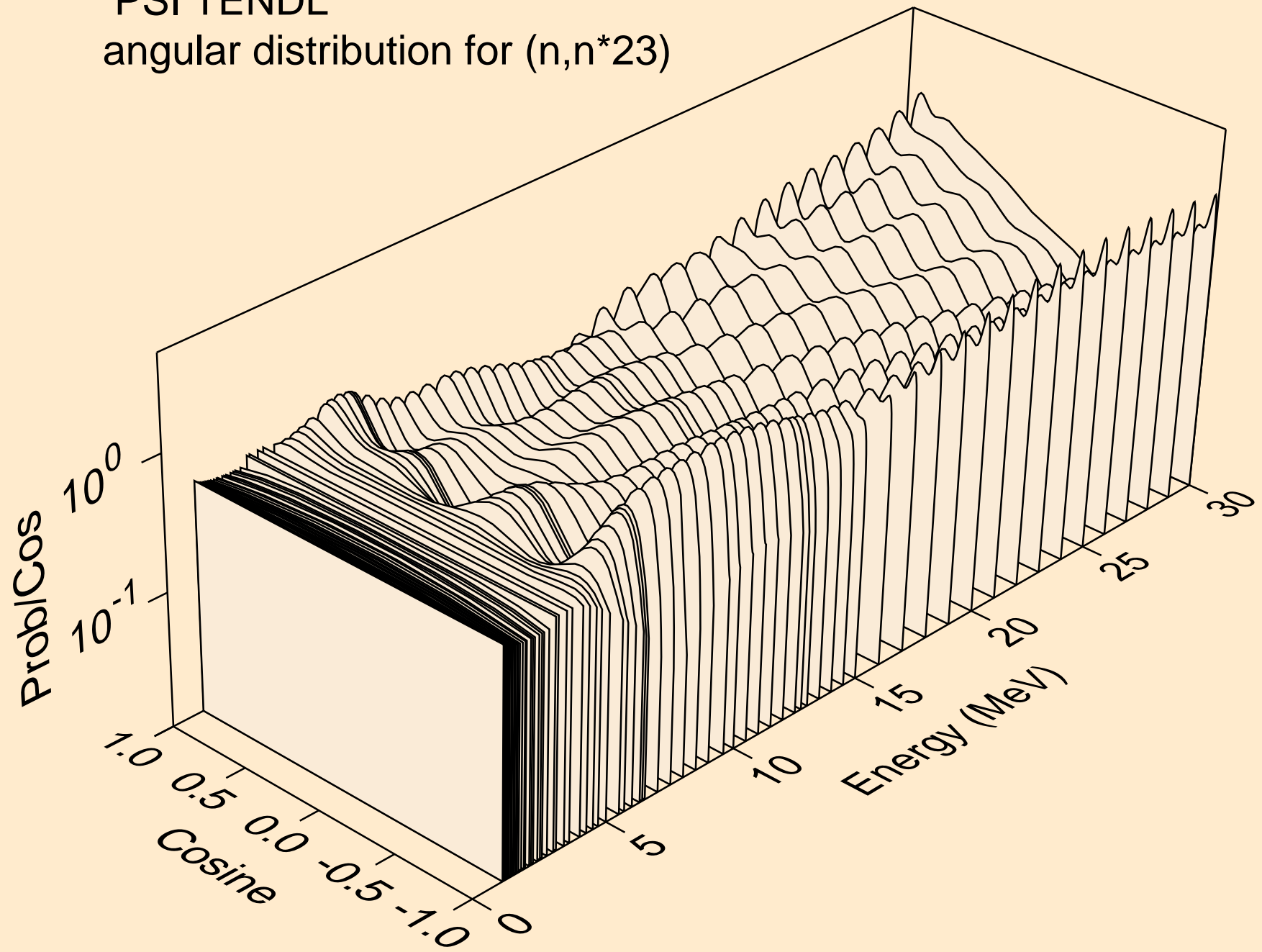


PSI TENDL  
angular distribution for (n,n\*22)

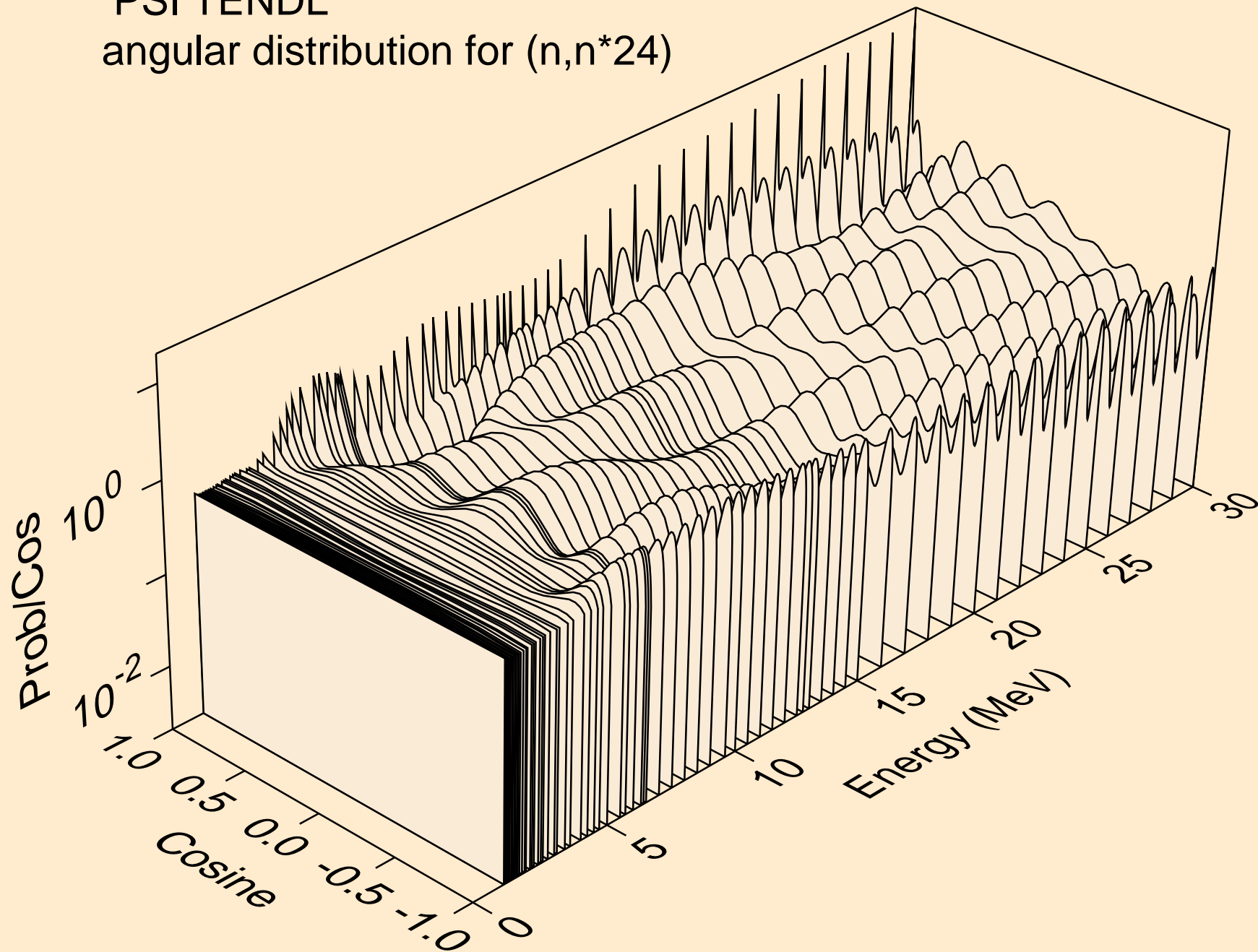




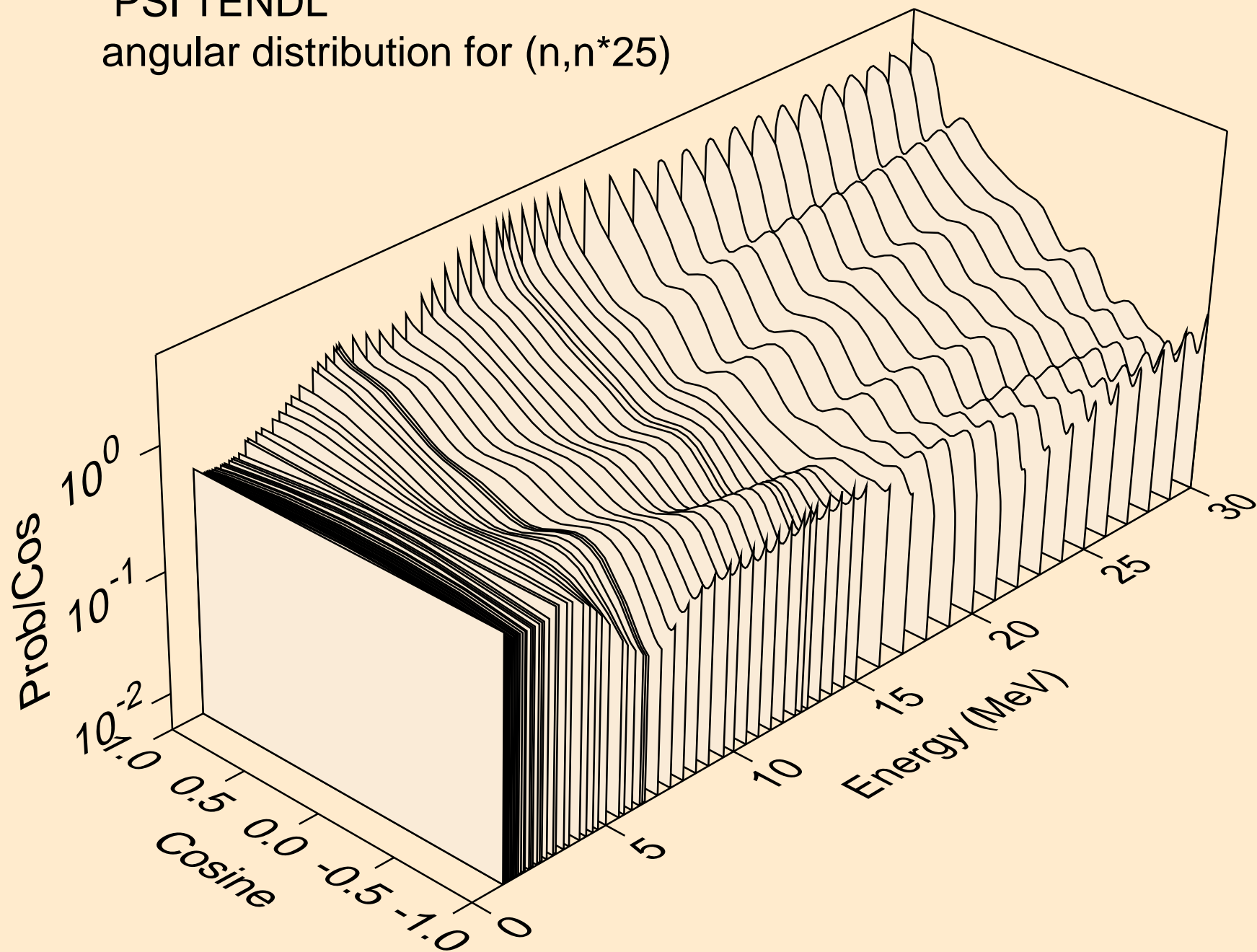
PSI TENDL  
angular distribution for (n,n\*23)



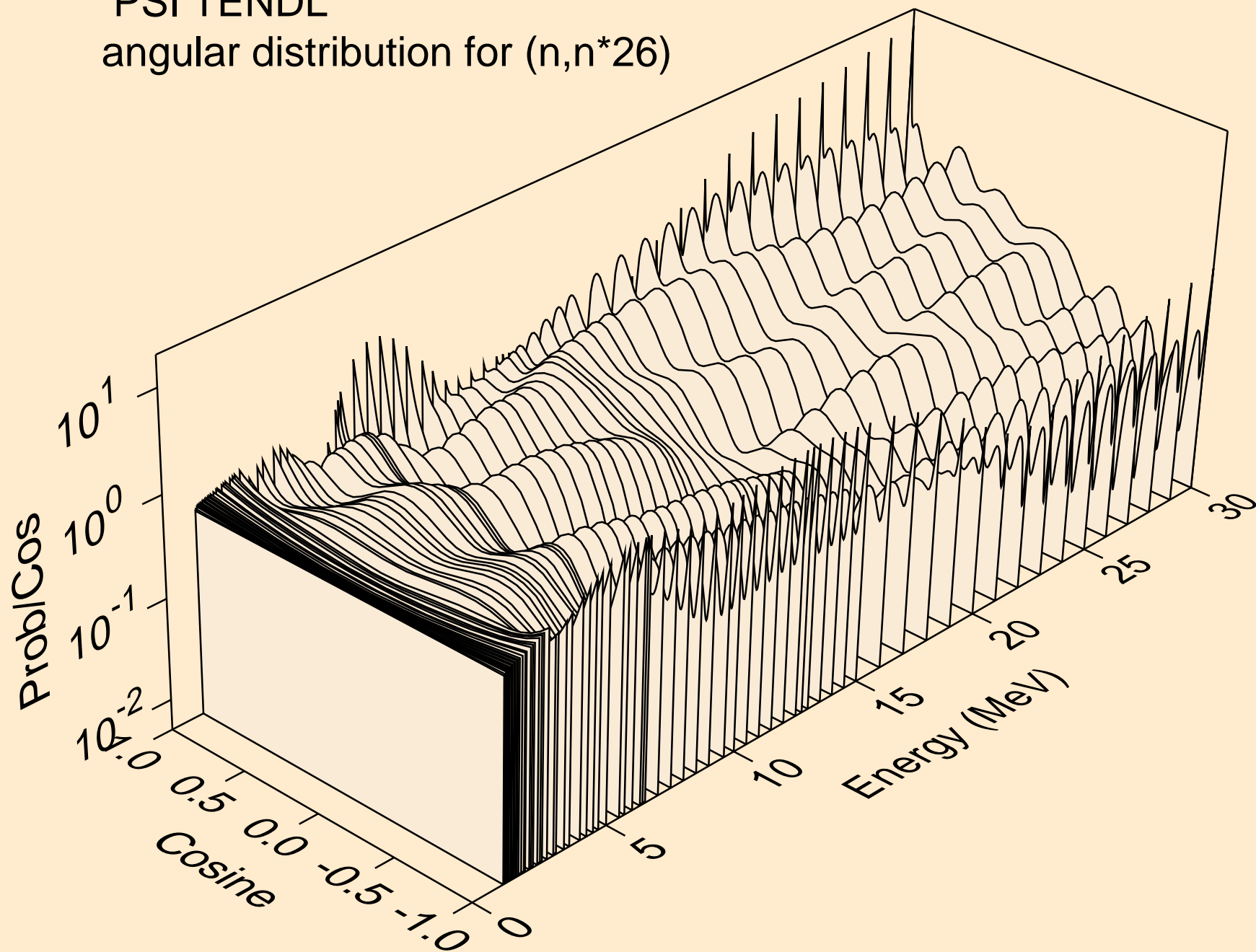
PSI TENDL  
angular distribution for (n,n\*24)



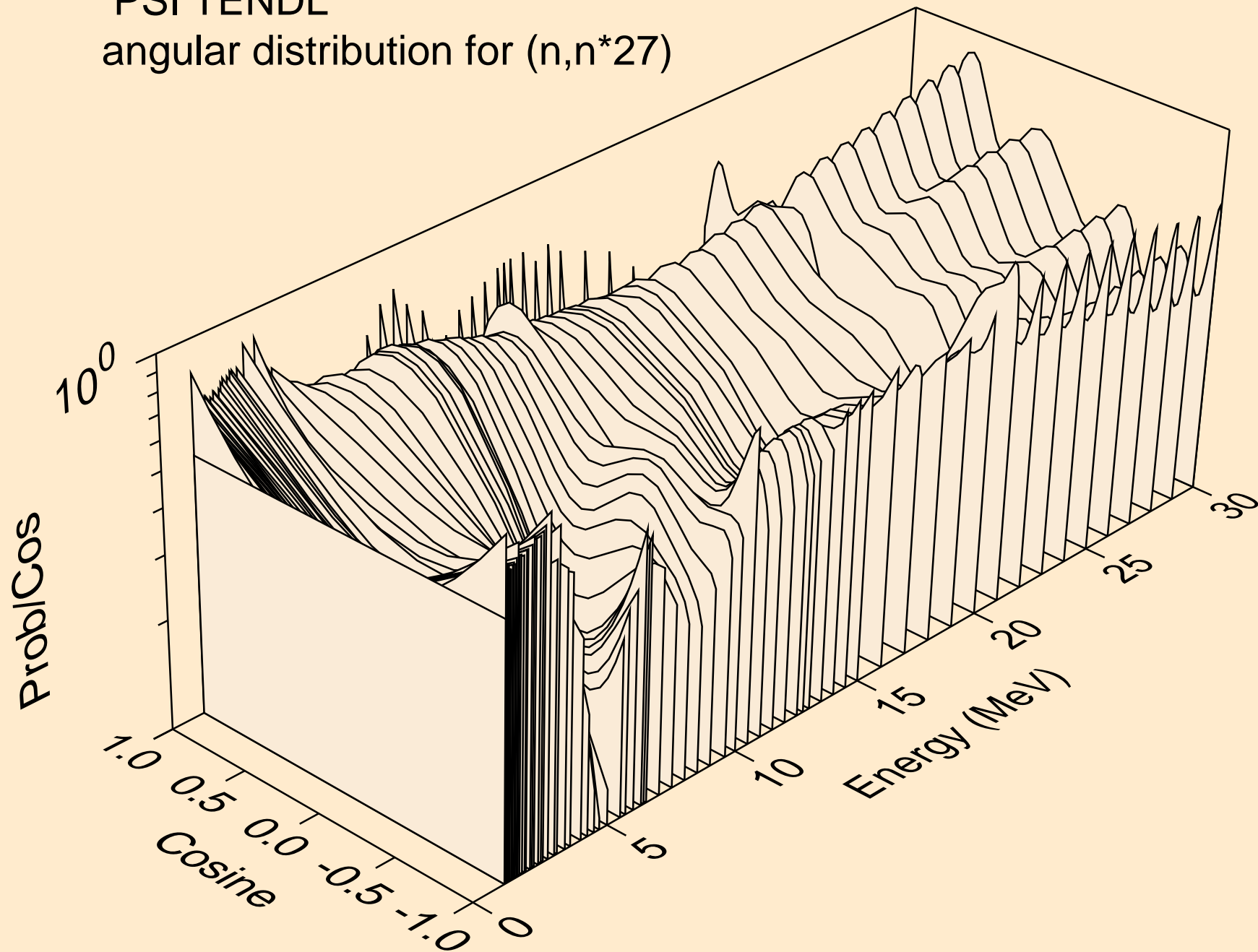
PSI TENDL  
angular distribution for (n,n\*25)



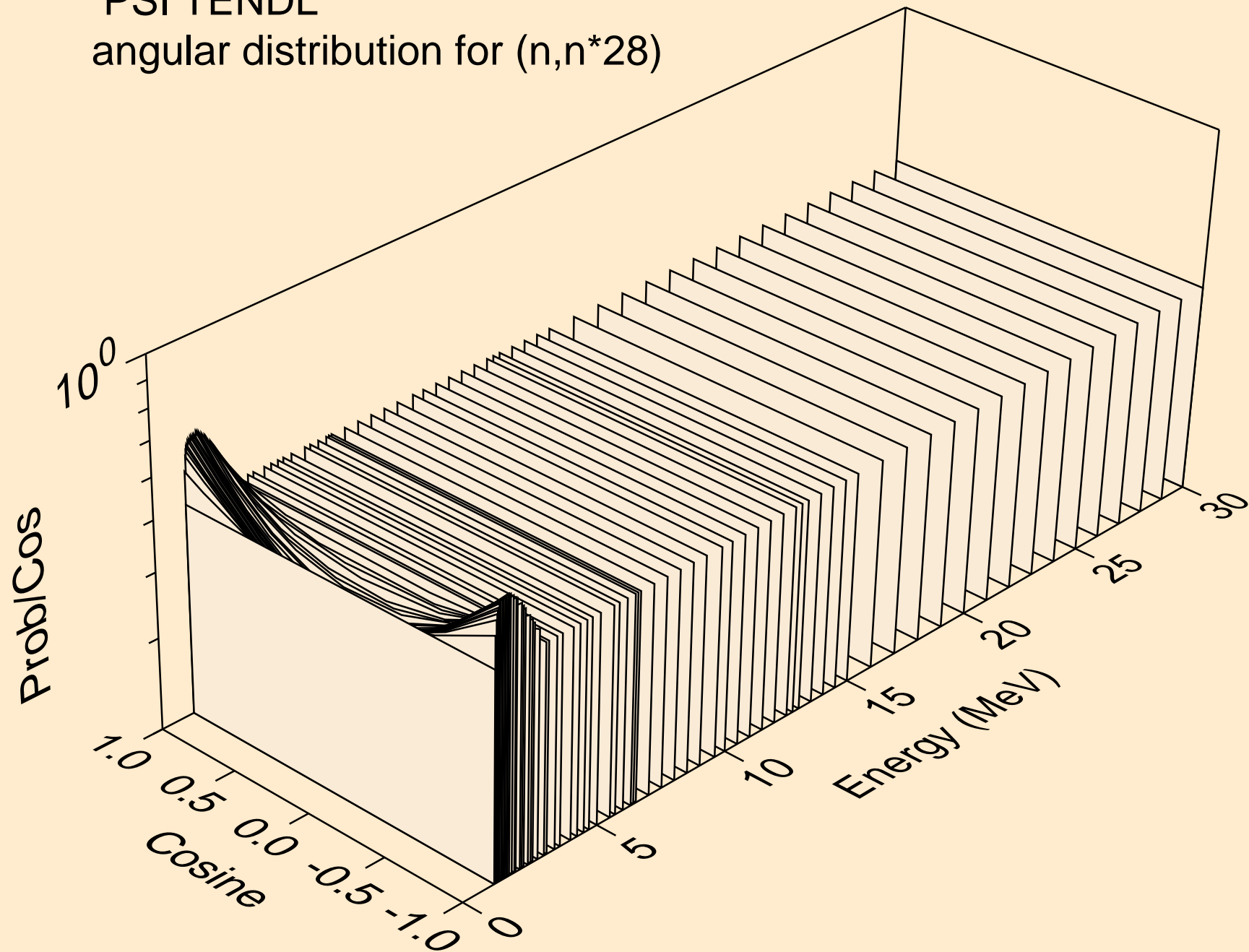
PSI TENDL  
angular distribution for (n,n\*26)



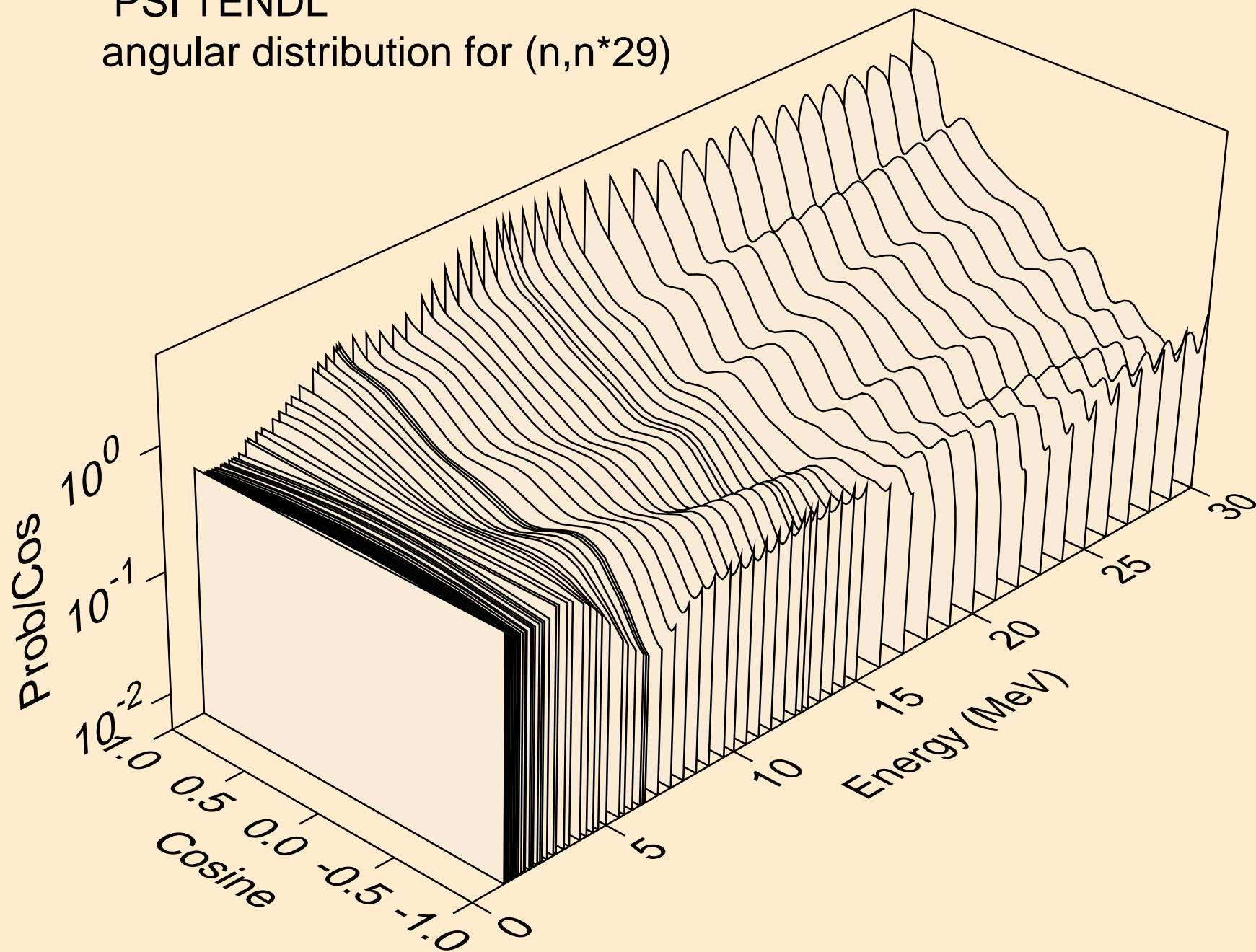
PSI TENDL  
angular distribution for (n,n\*27)



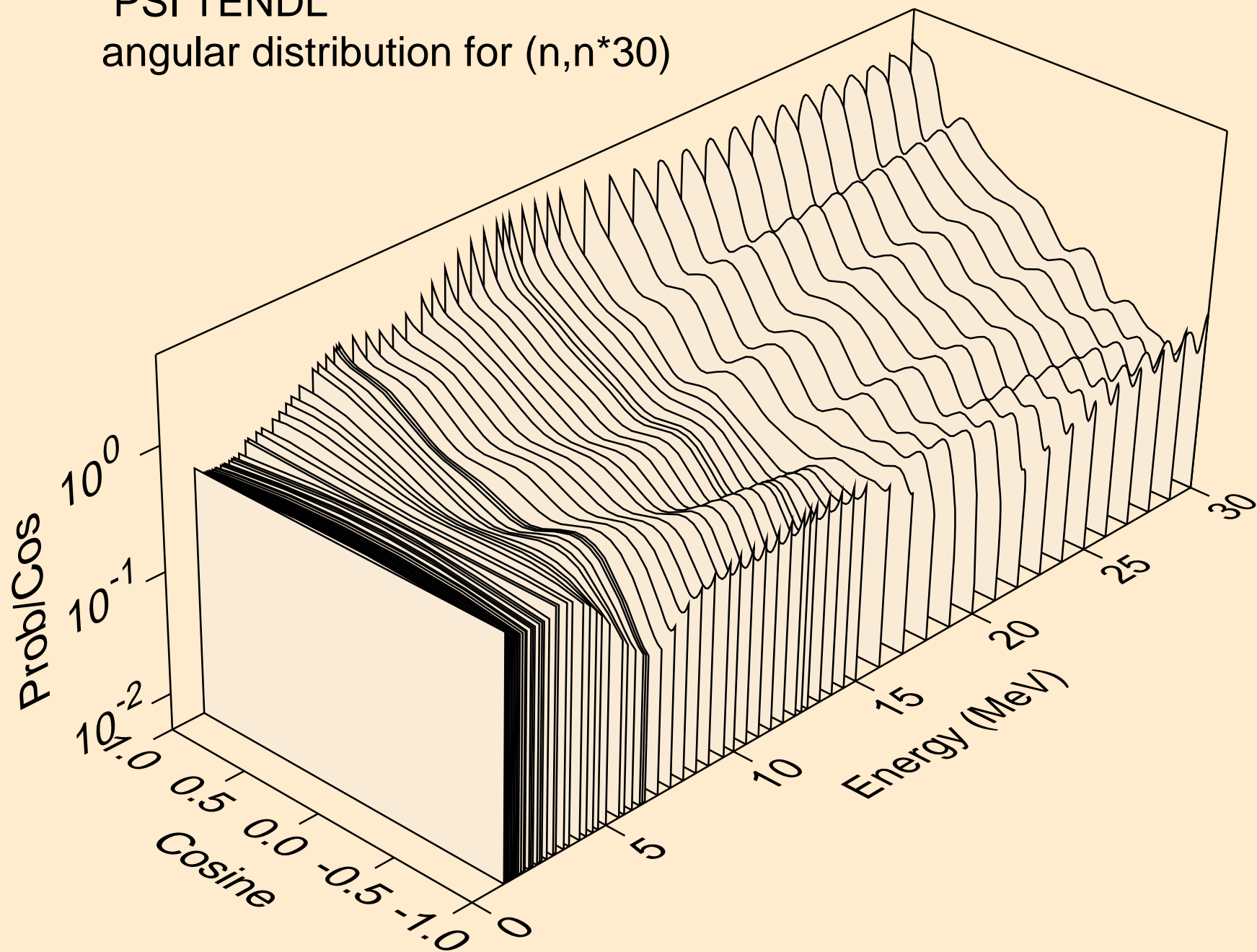
PSI TENDL  
angular distribution for (n,n\*28)



PSI TENDL  
angular distribution for (n,n\*29)

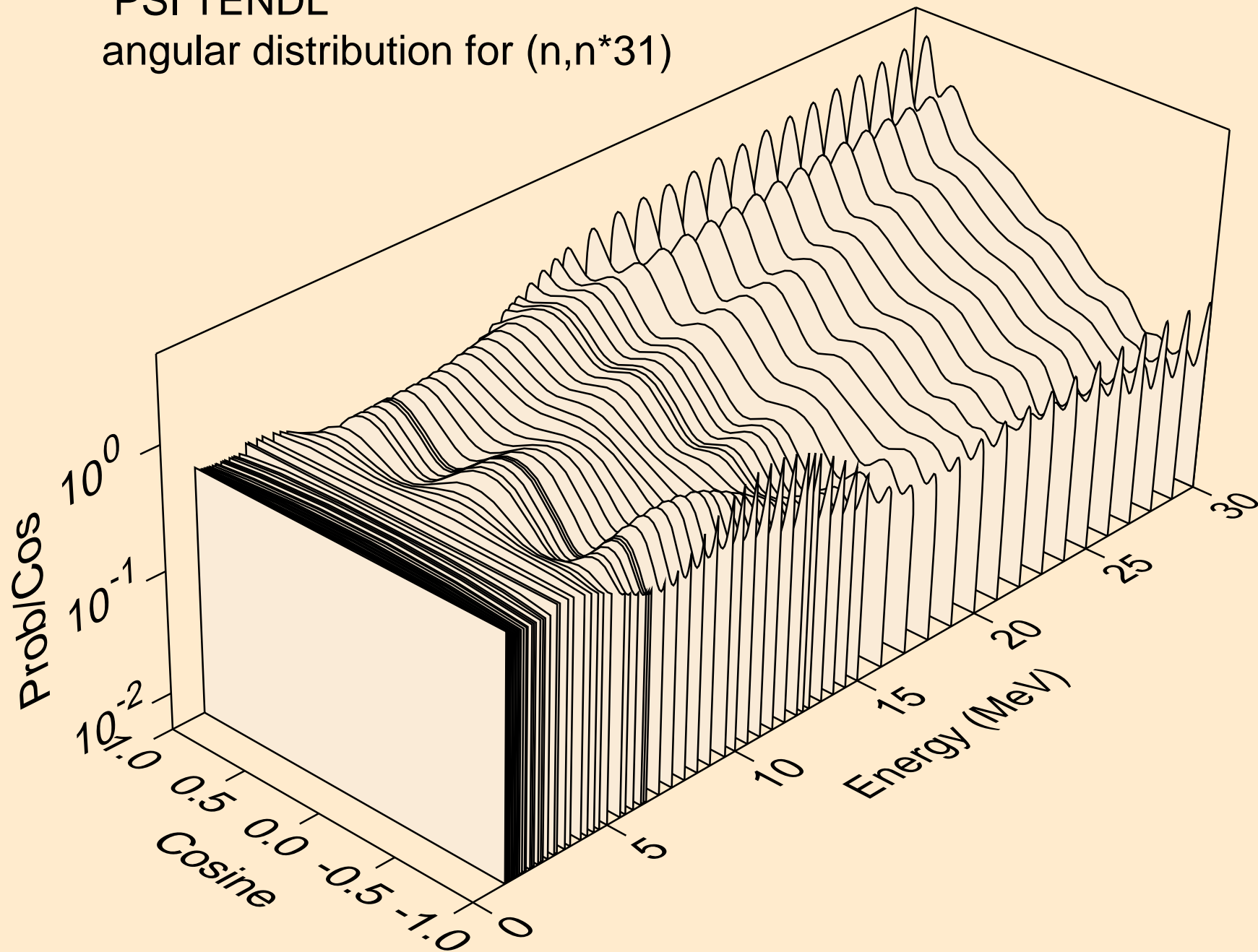


PSI TENDL  
angular distribution for (n,n\*30)

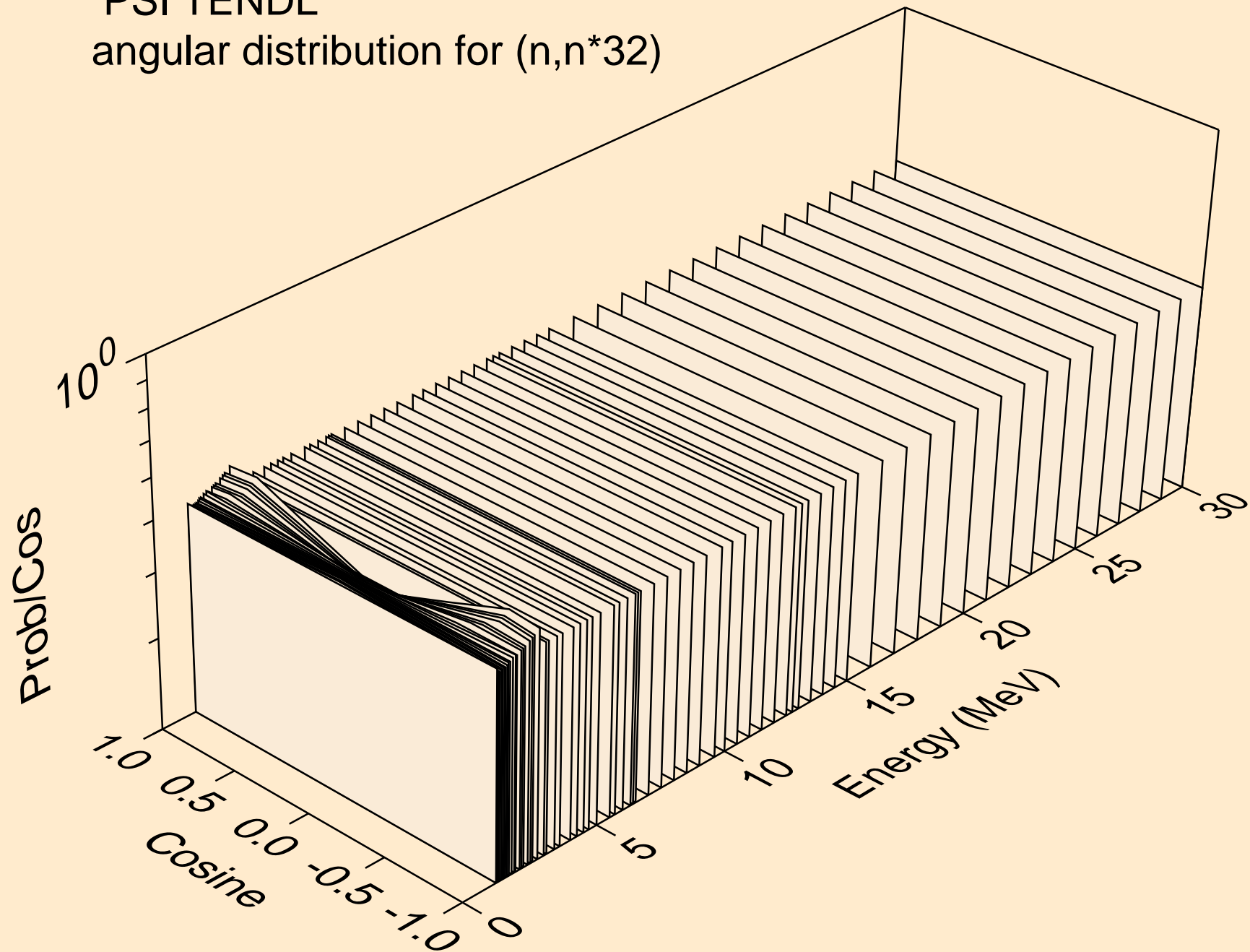




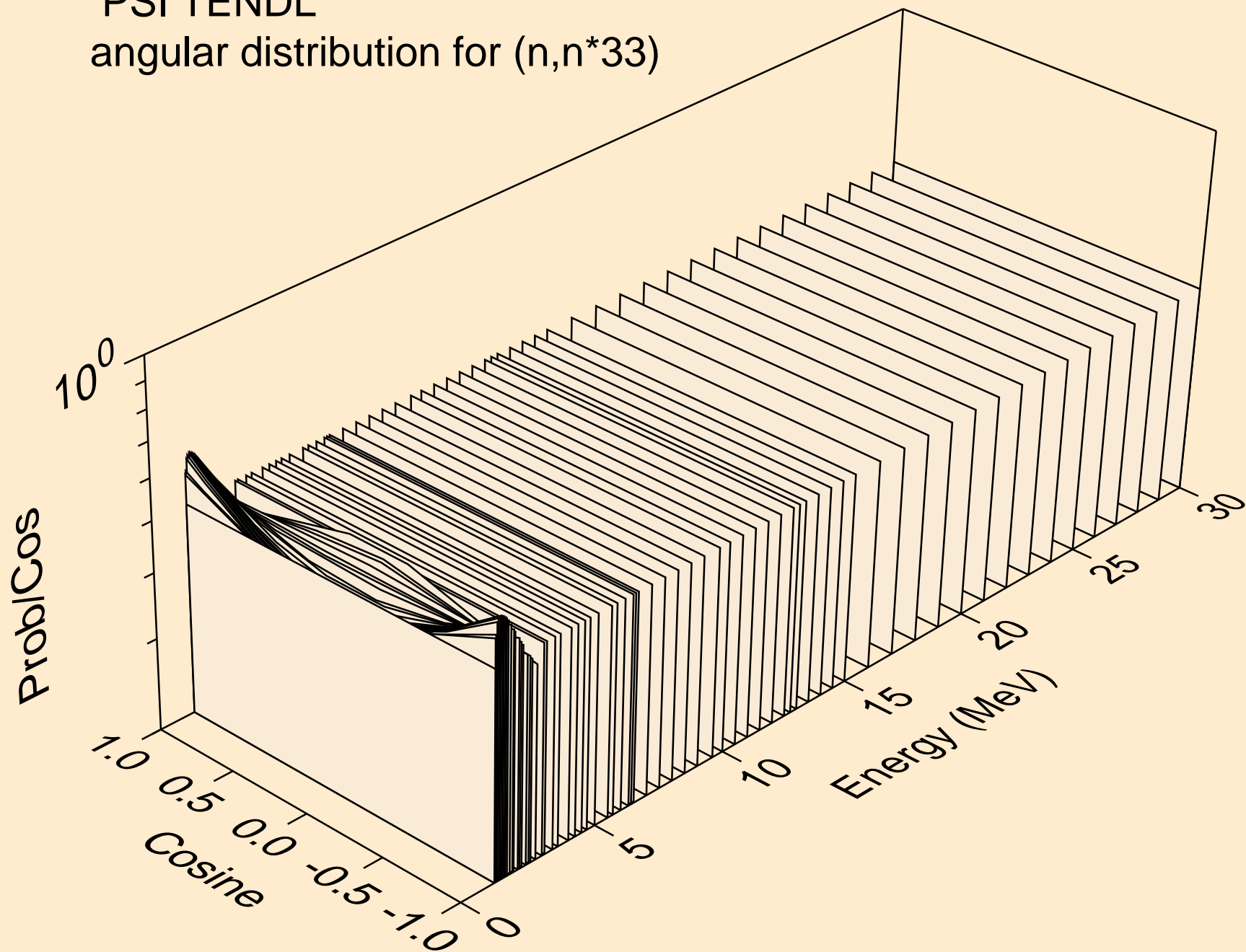
PSI TENDL  
angular distribution for (n,n\*31)



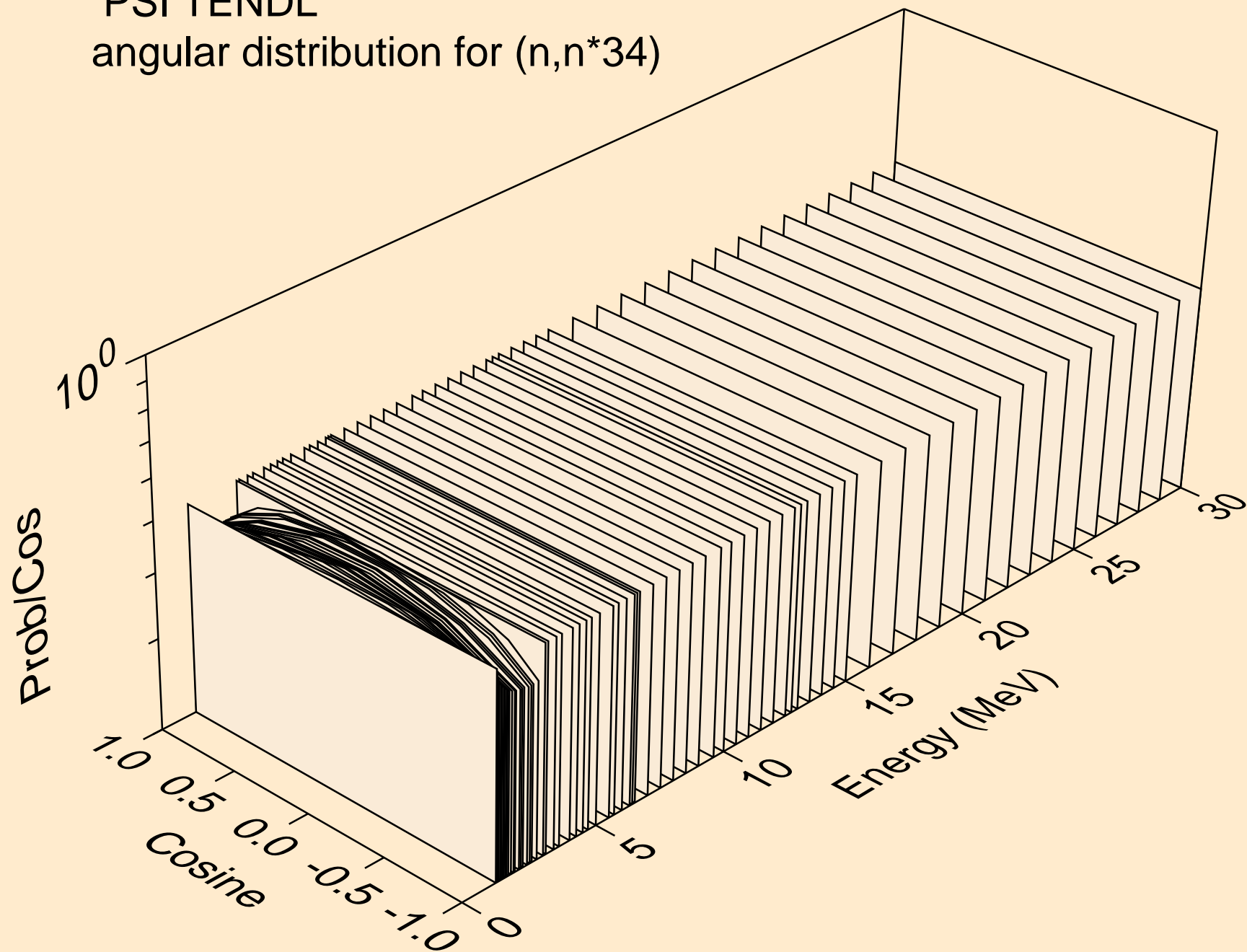
PSI TENDL  
angular distribution for (n,n\*32)



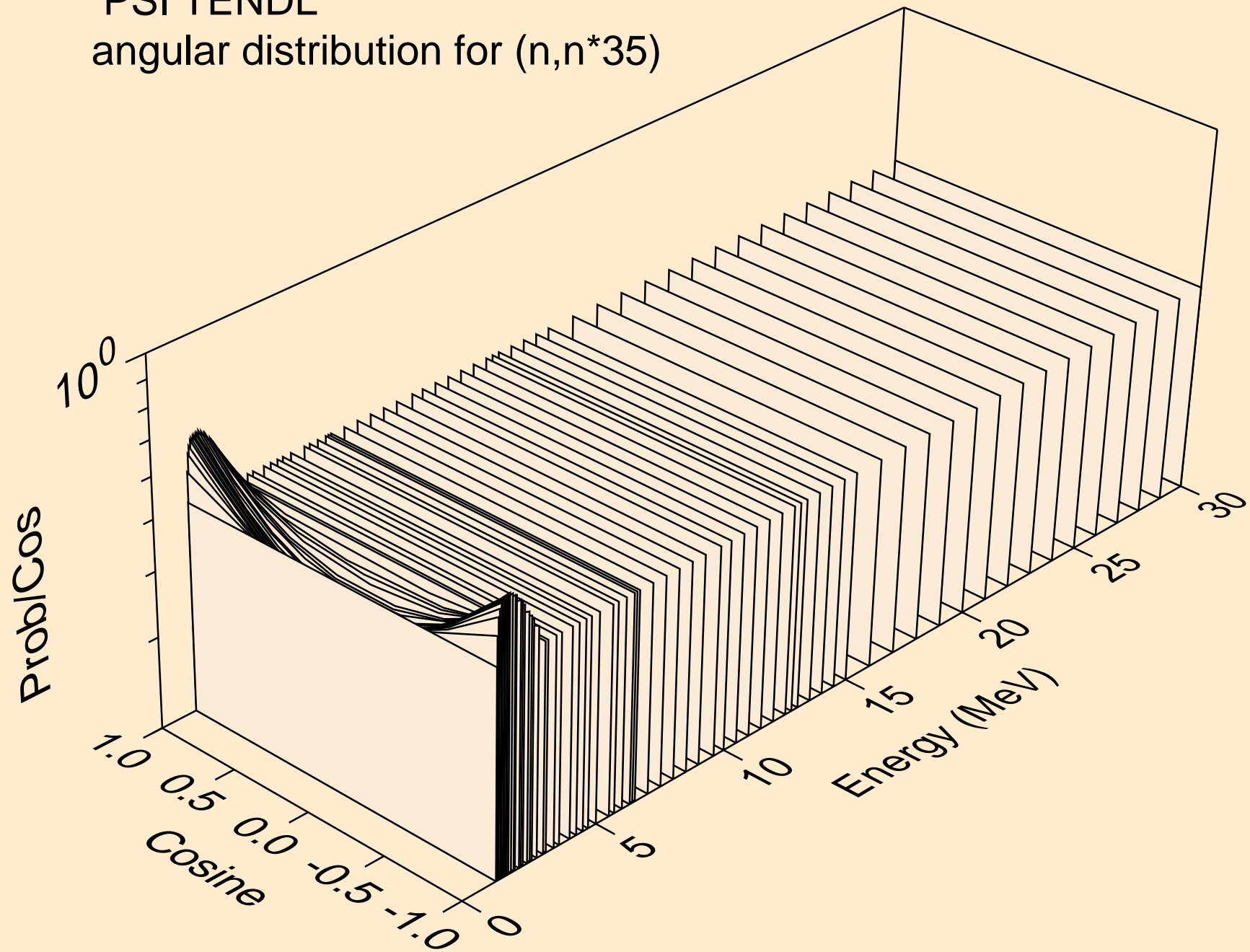
PSI TENDL  
angular distribution for (n,n\*33)



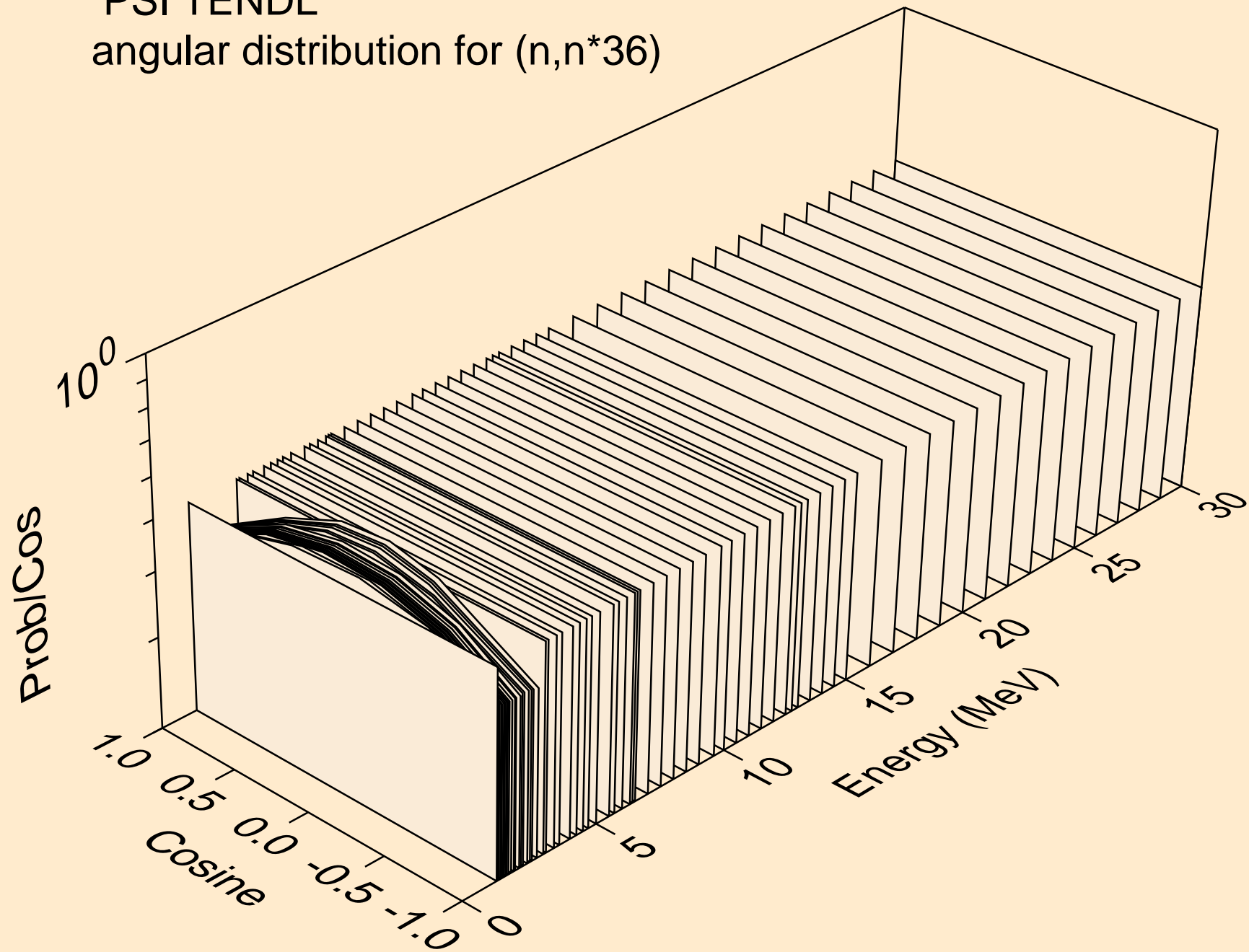
PSI TENDL  
angular distribution for (n,n\*34)



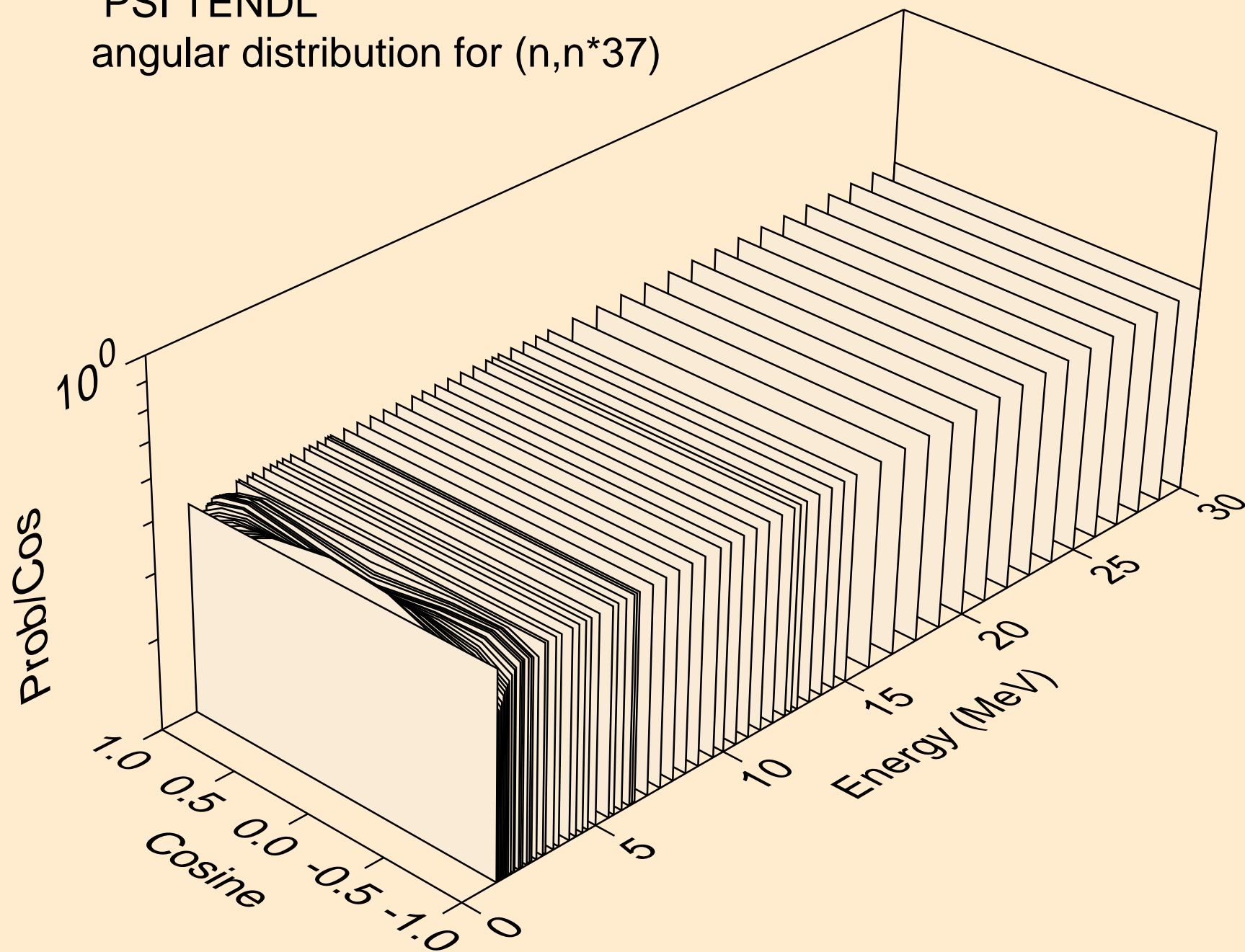
PSI TENDL  
angular distribution for (n,n\*35)



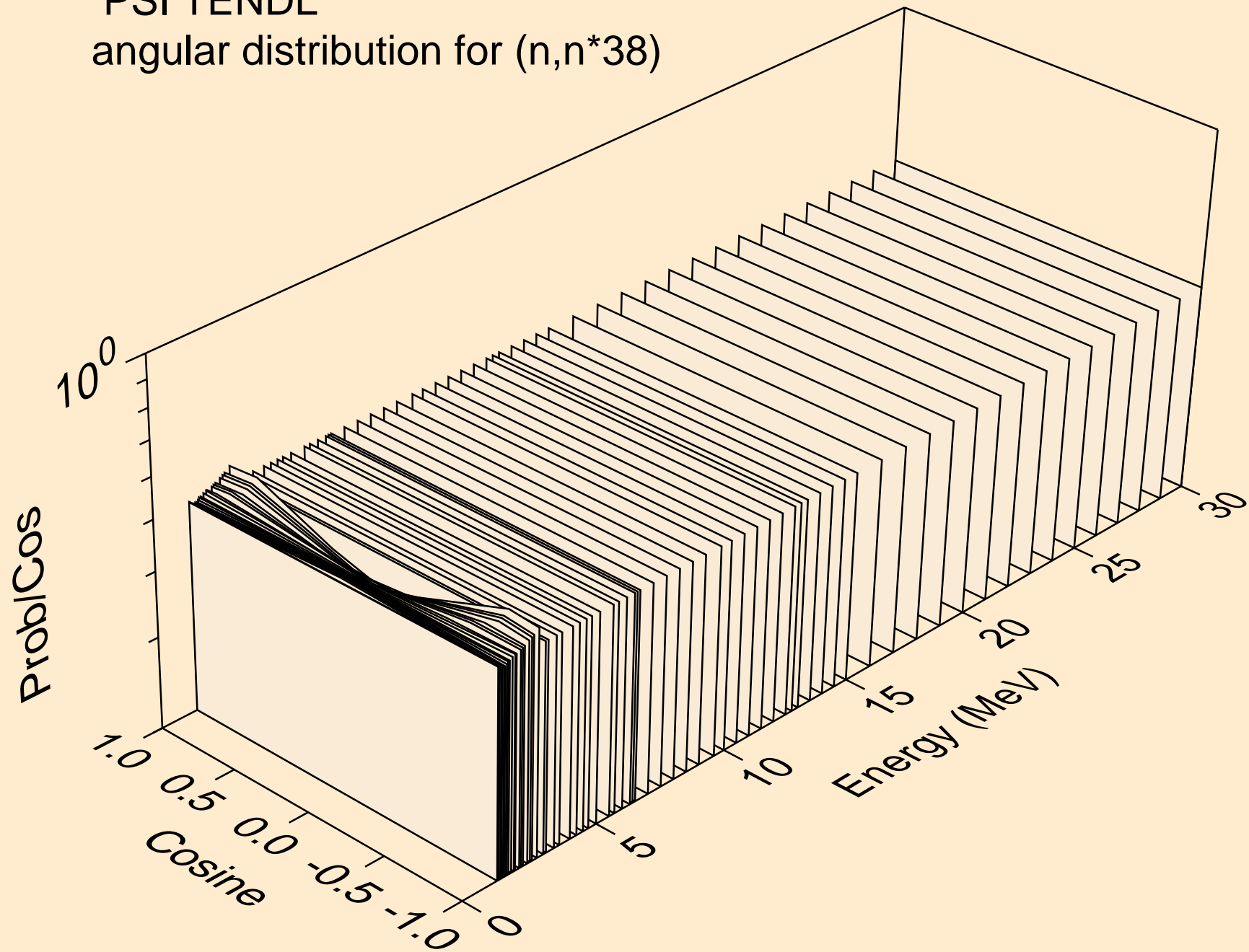
PSI TENDL  
angular distribution for (n,n\*36)



PSI TENDL  
angular distribution for (n,n\*37)

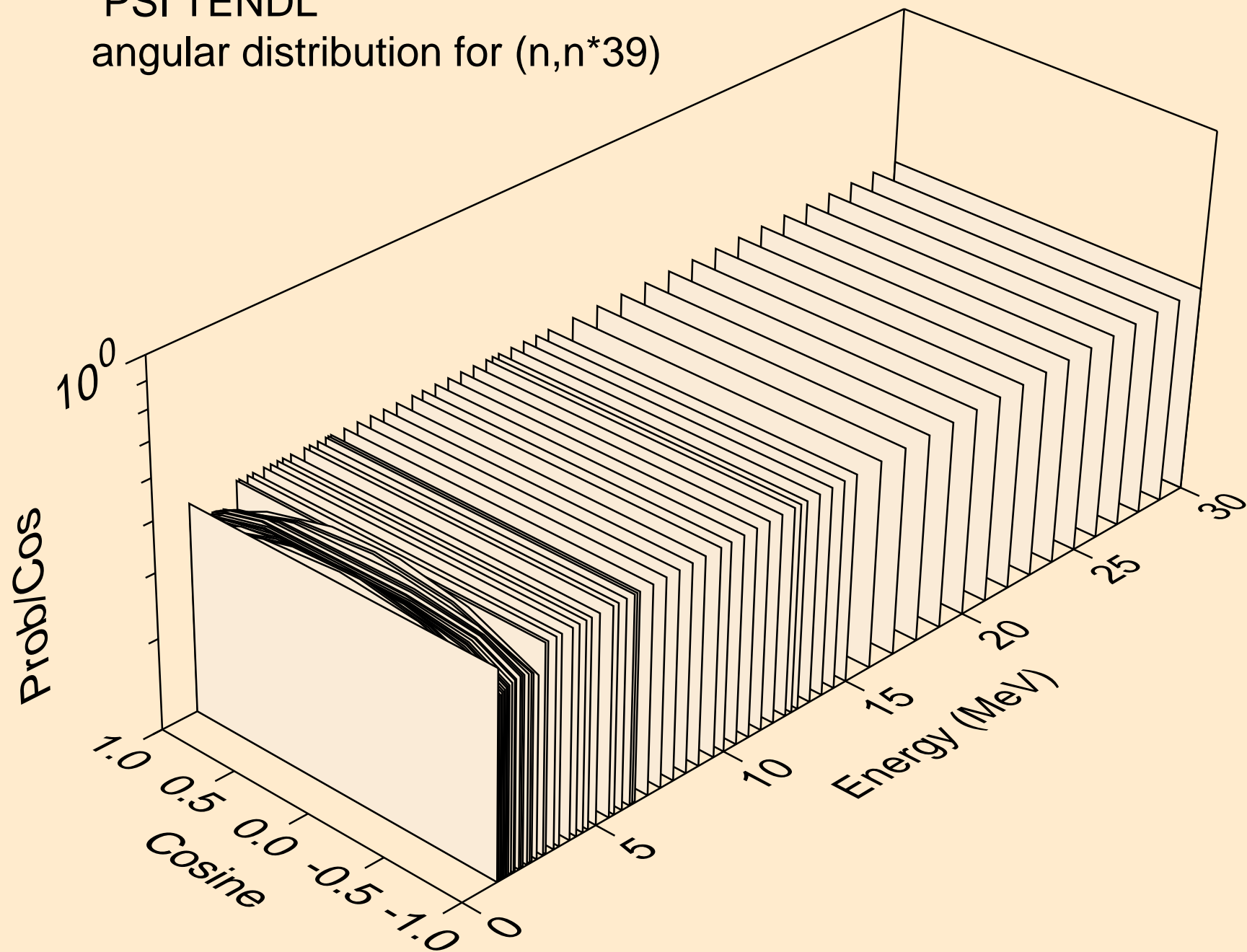


PSI TENDL  
angular distribution for (n,n\*38)



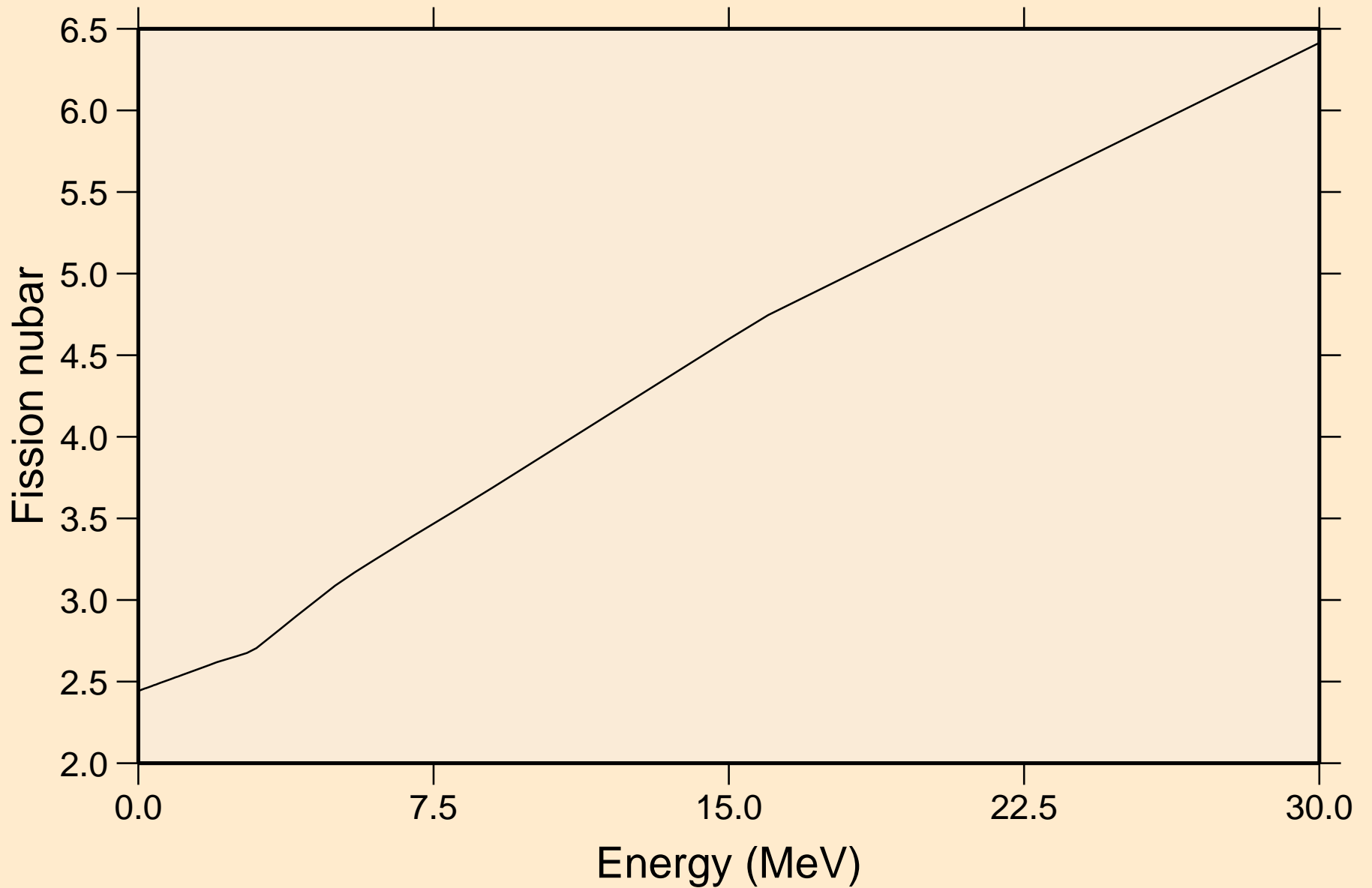


PSI TENDL  
angular distribution for (n,n\*39)

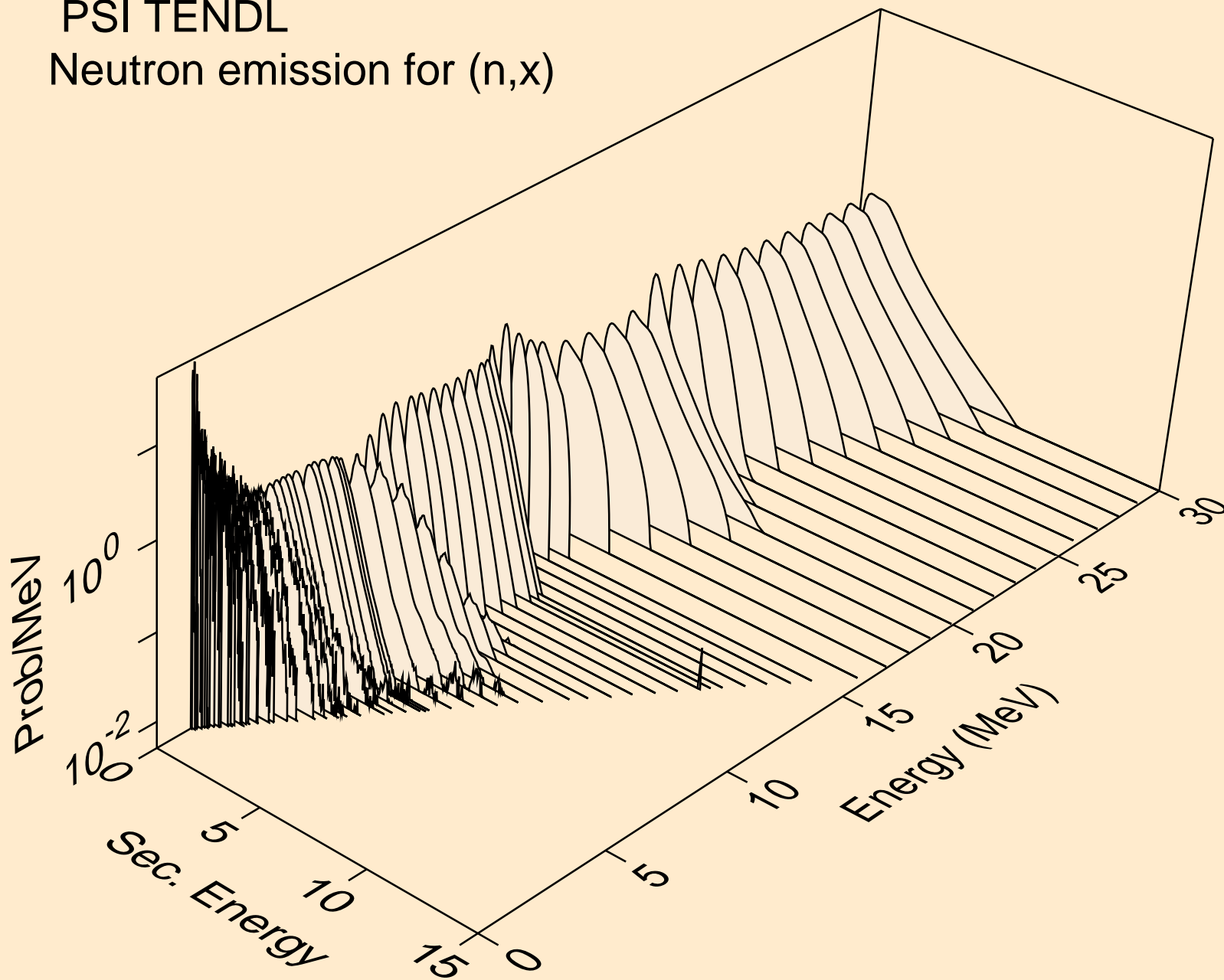


# PSI TENDL

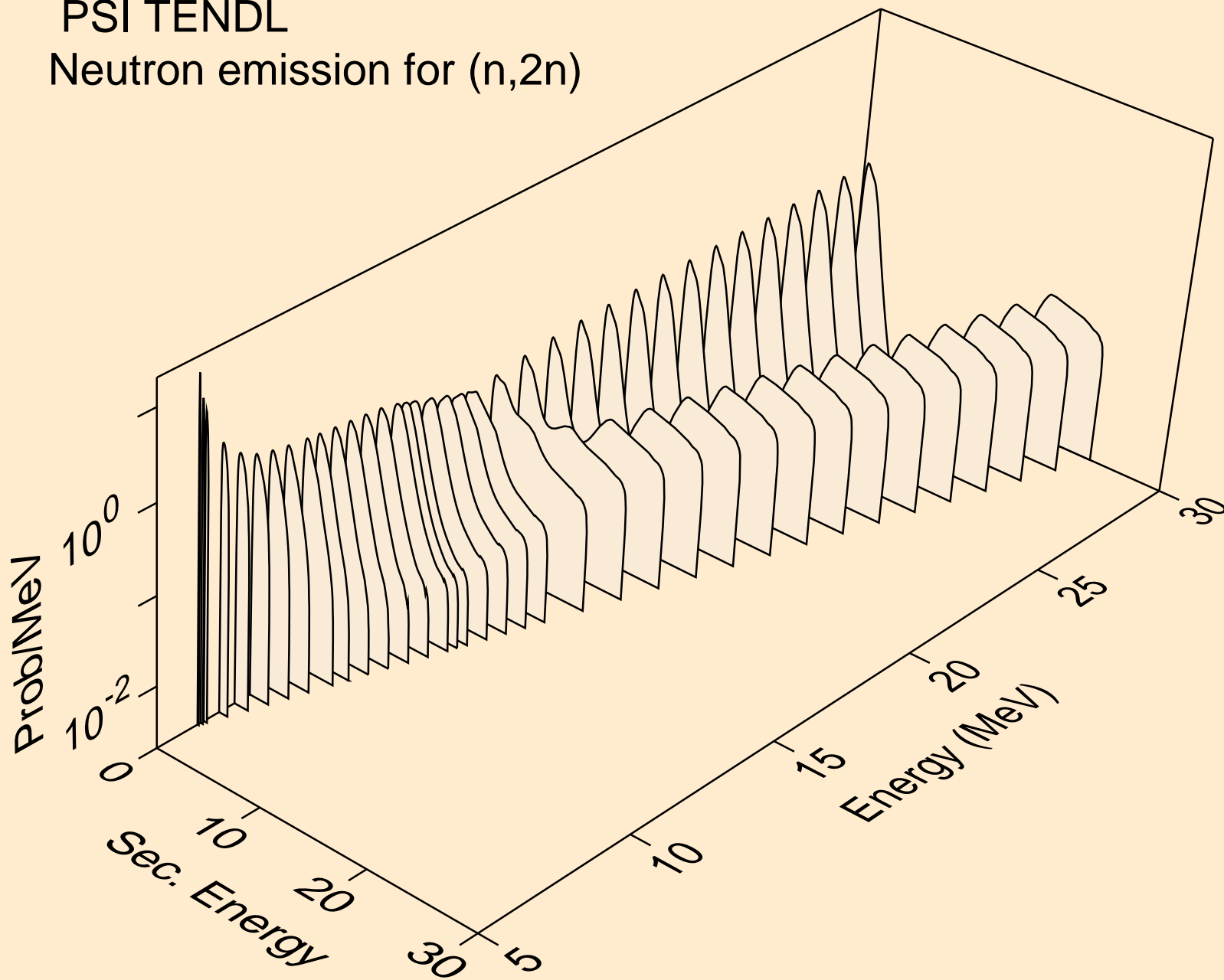
Total fission nubar



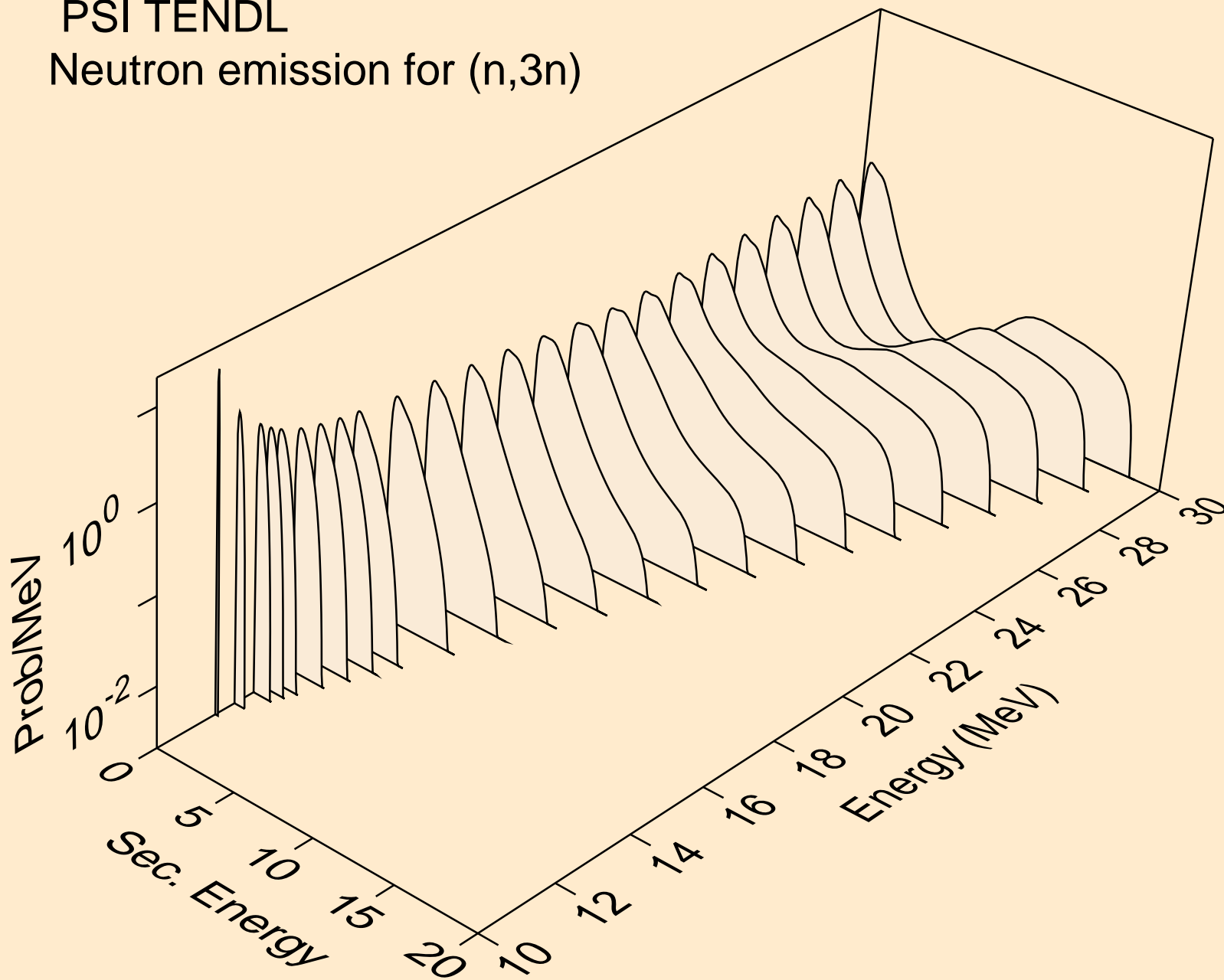
PSI TENDL  
Neutron emission for (n,x)



PSI TENDL  
Neutron emission for (n,2n)

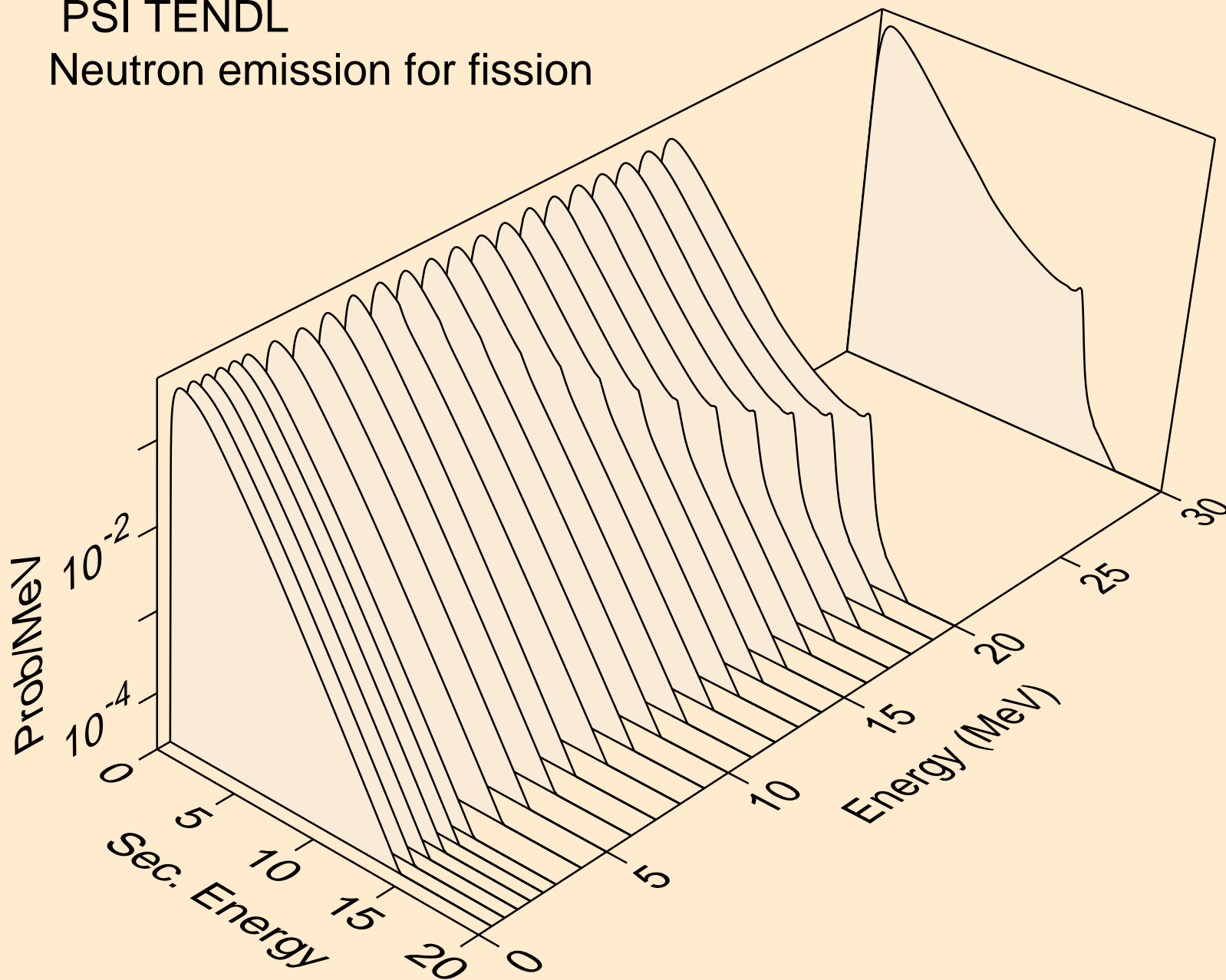


PSI TENDL  
Neutron emission for (n,3n)

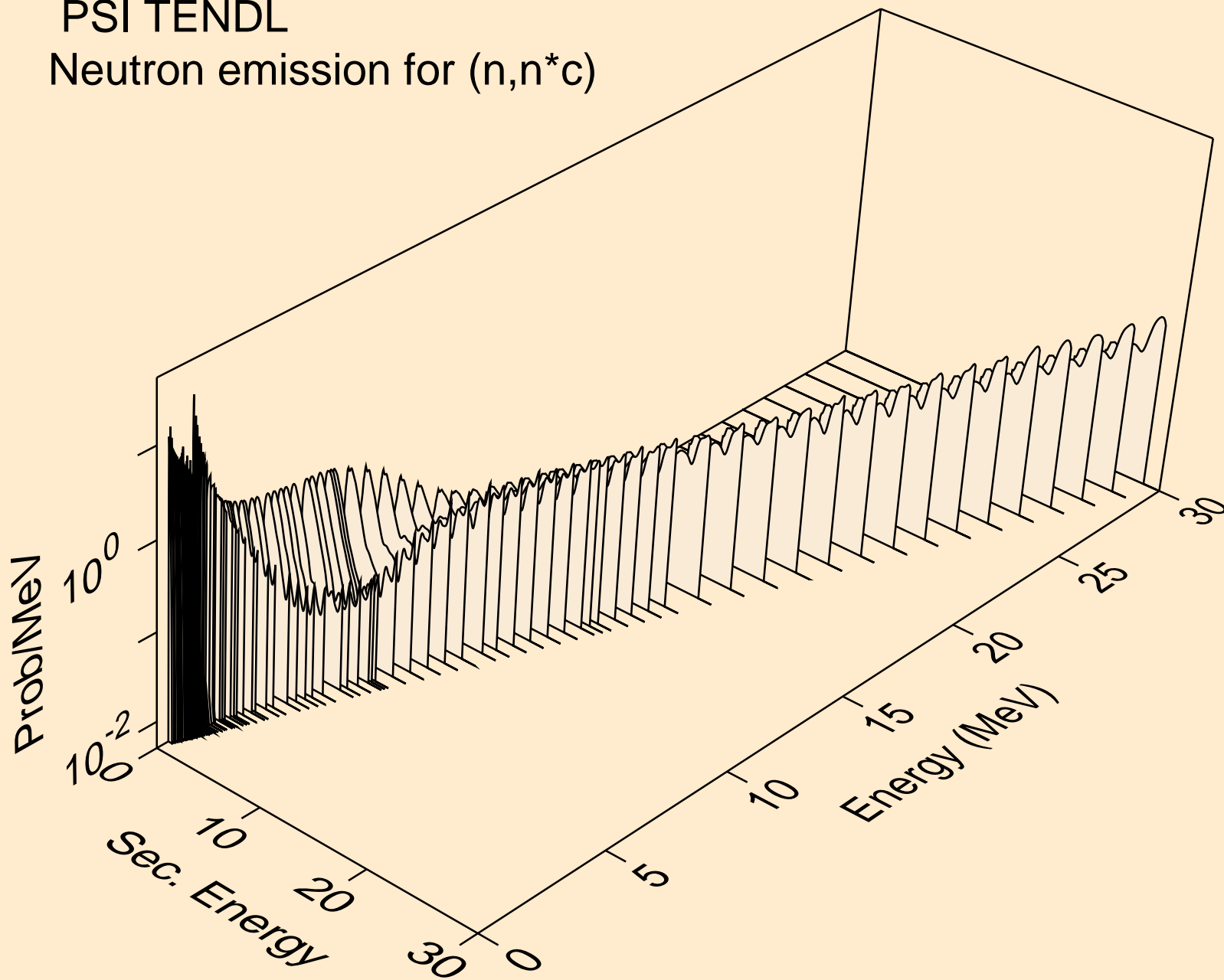


# PSI TENDL

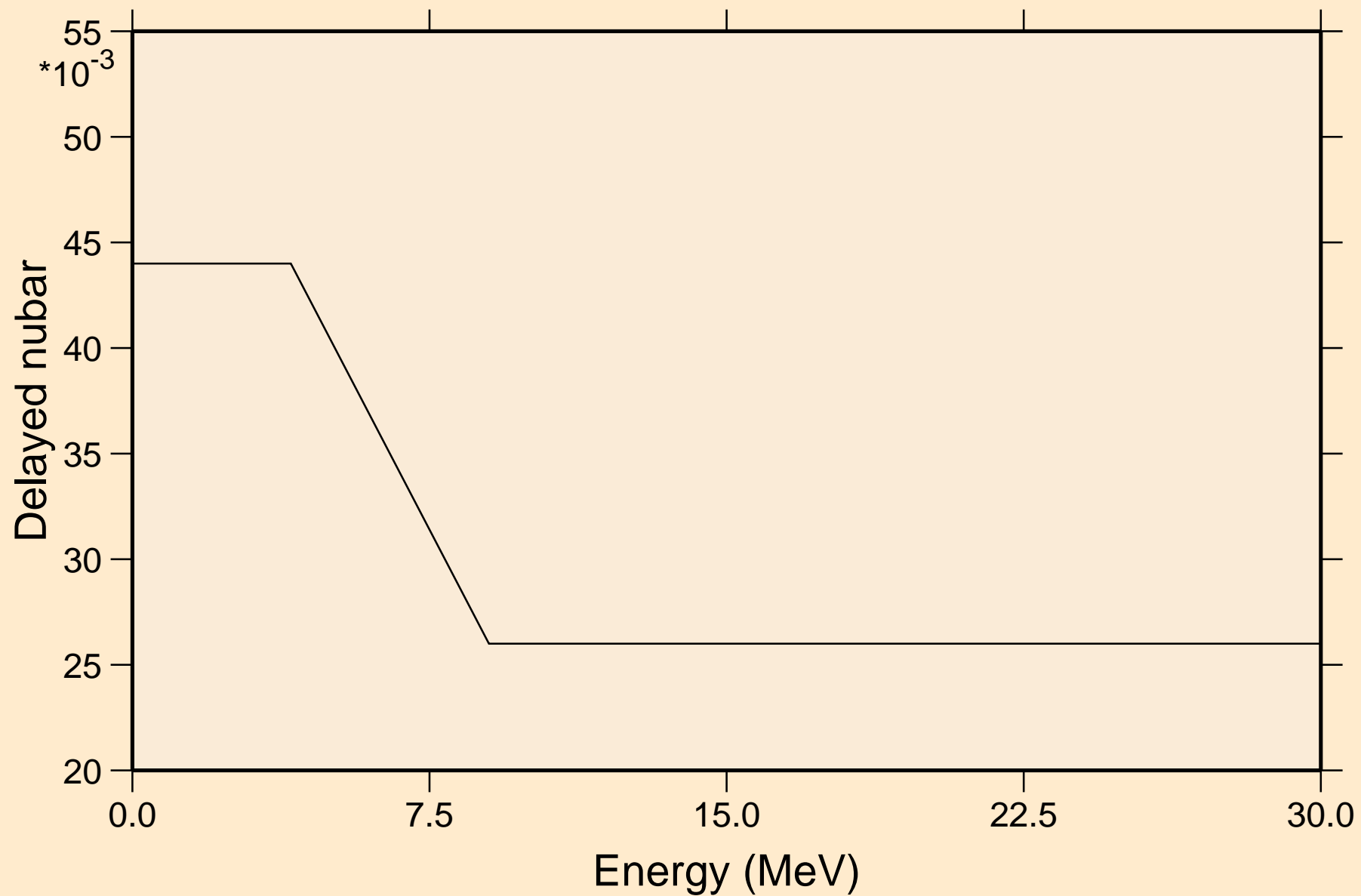
## Neutron emission for fission



PSI TENDL  
Neutron emission for (n,n\*c)



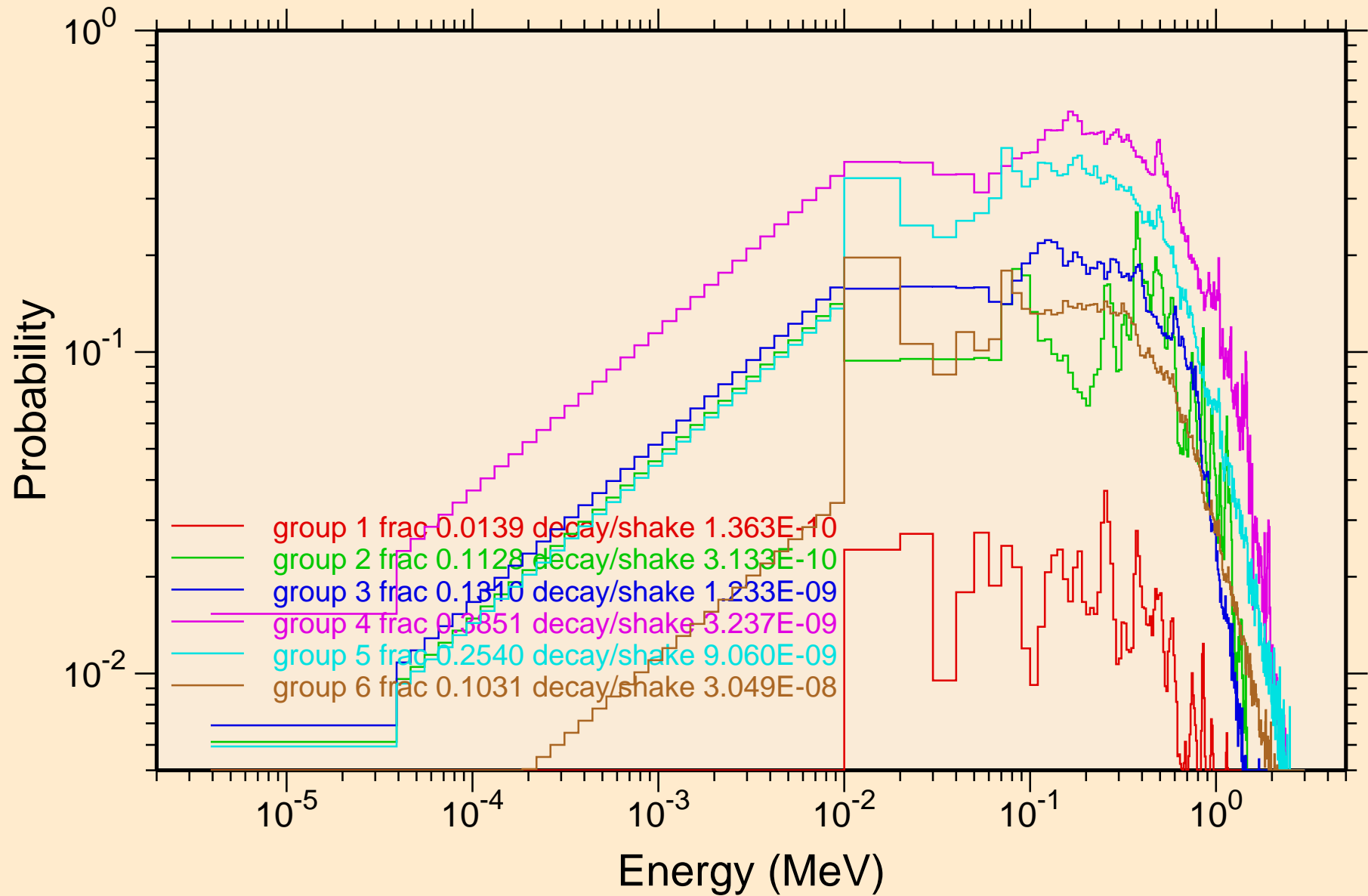
PSI TENDL  
Delayed nubar





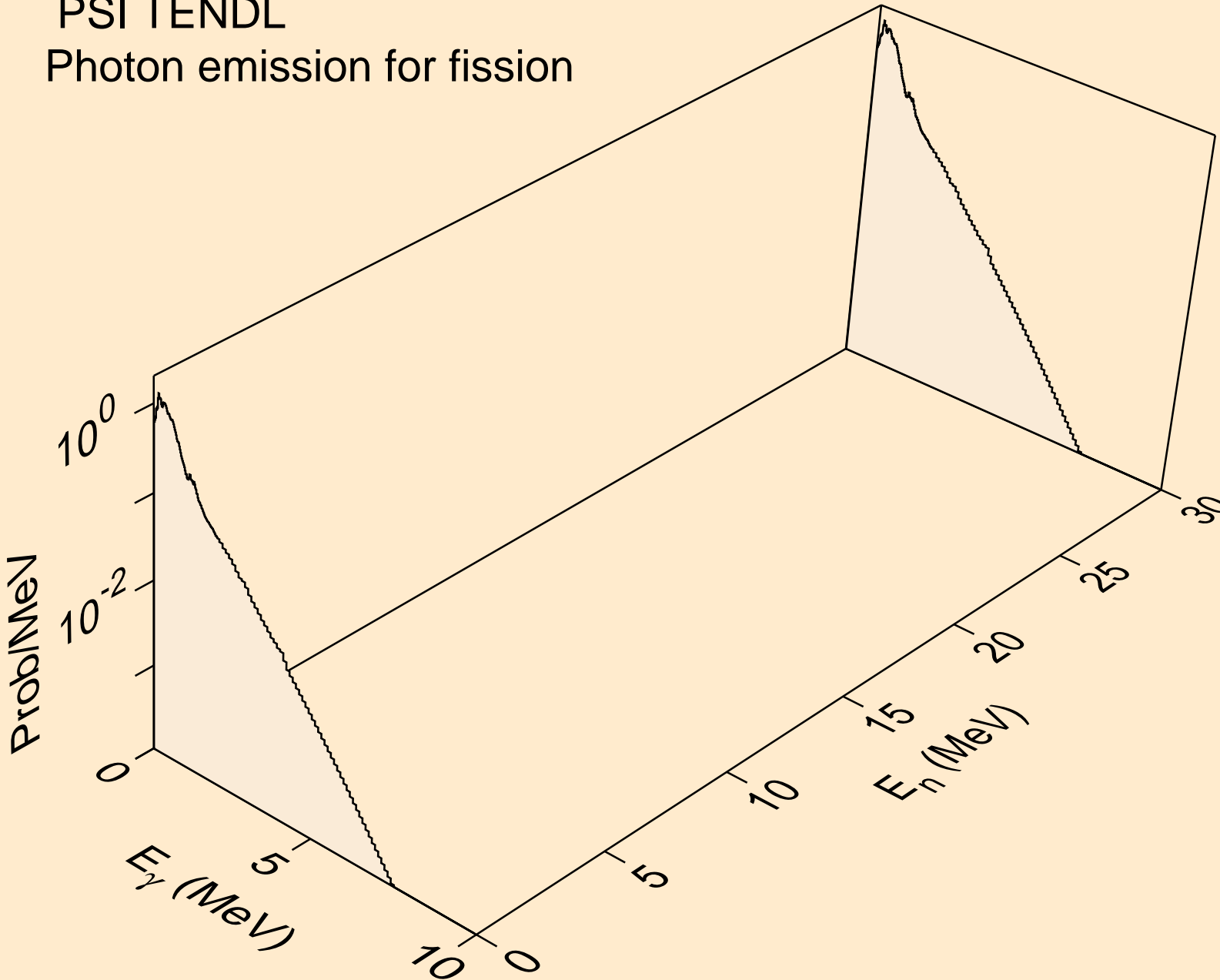
# PSI TENDL

## Delayed neutron spectra

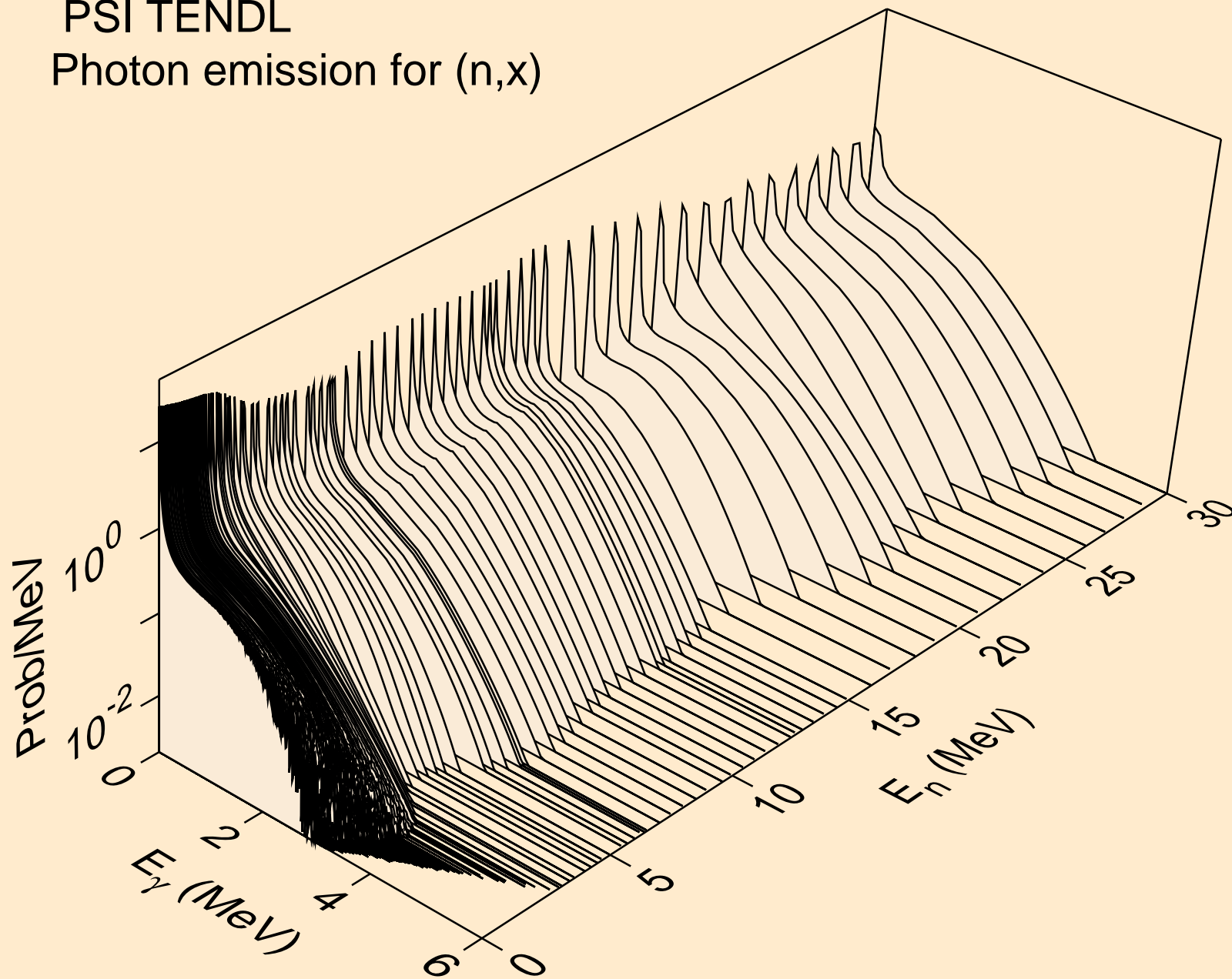


# PSI TENDL

Photon emission for fission

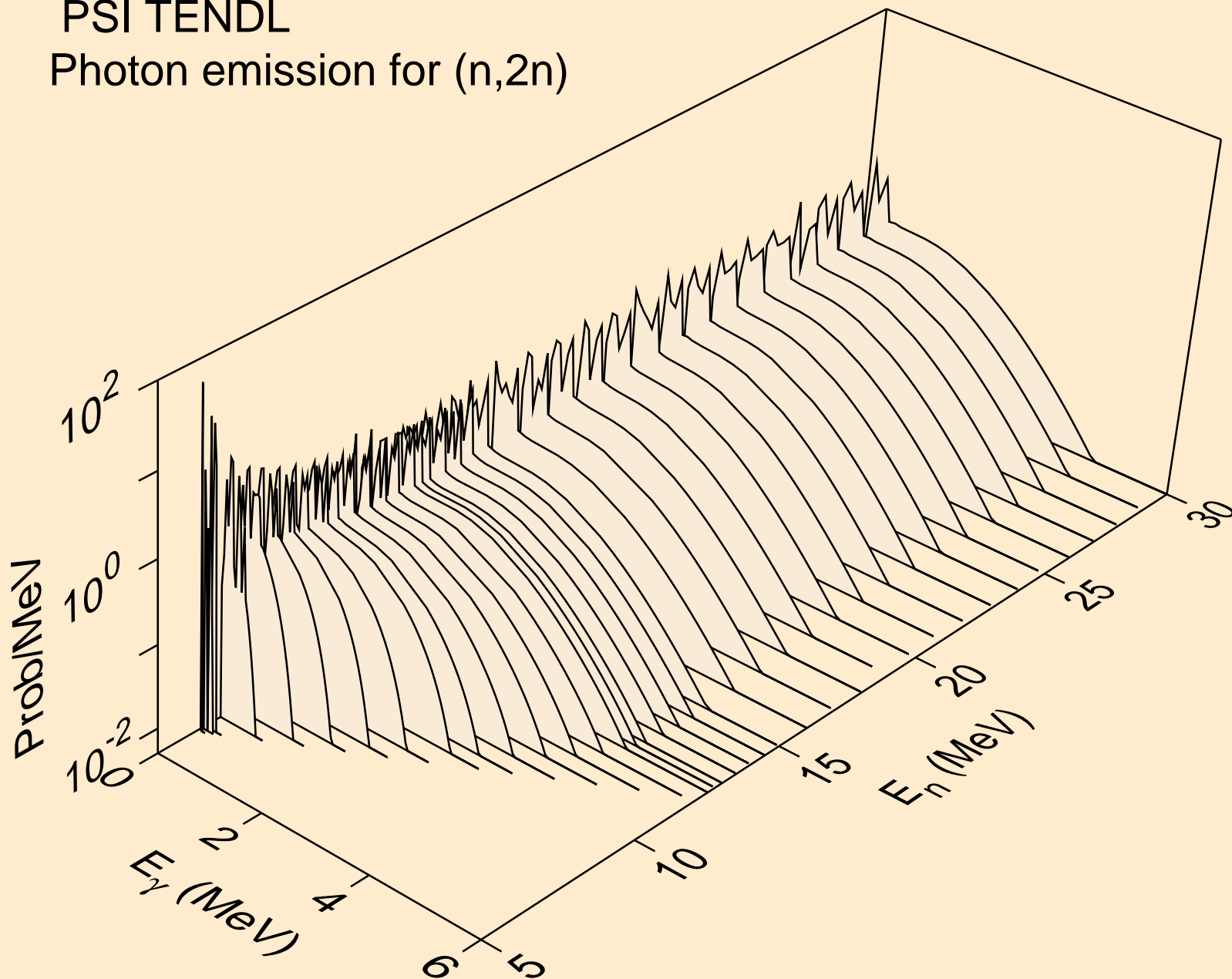


PSI TENDL  
Photon emission for (n,x)



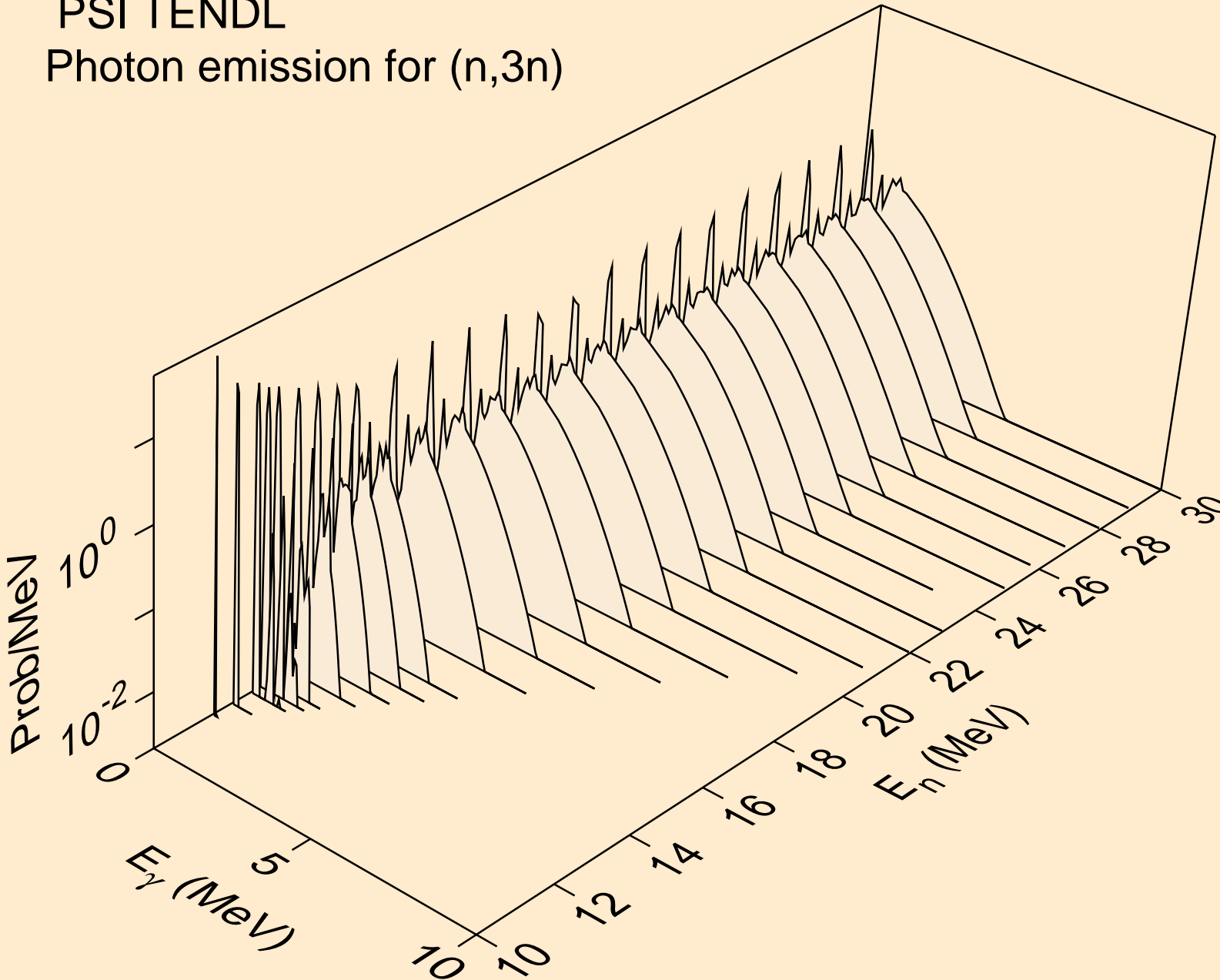
# PSI TENDL

Photon emission for (n,2n)

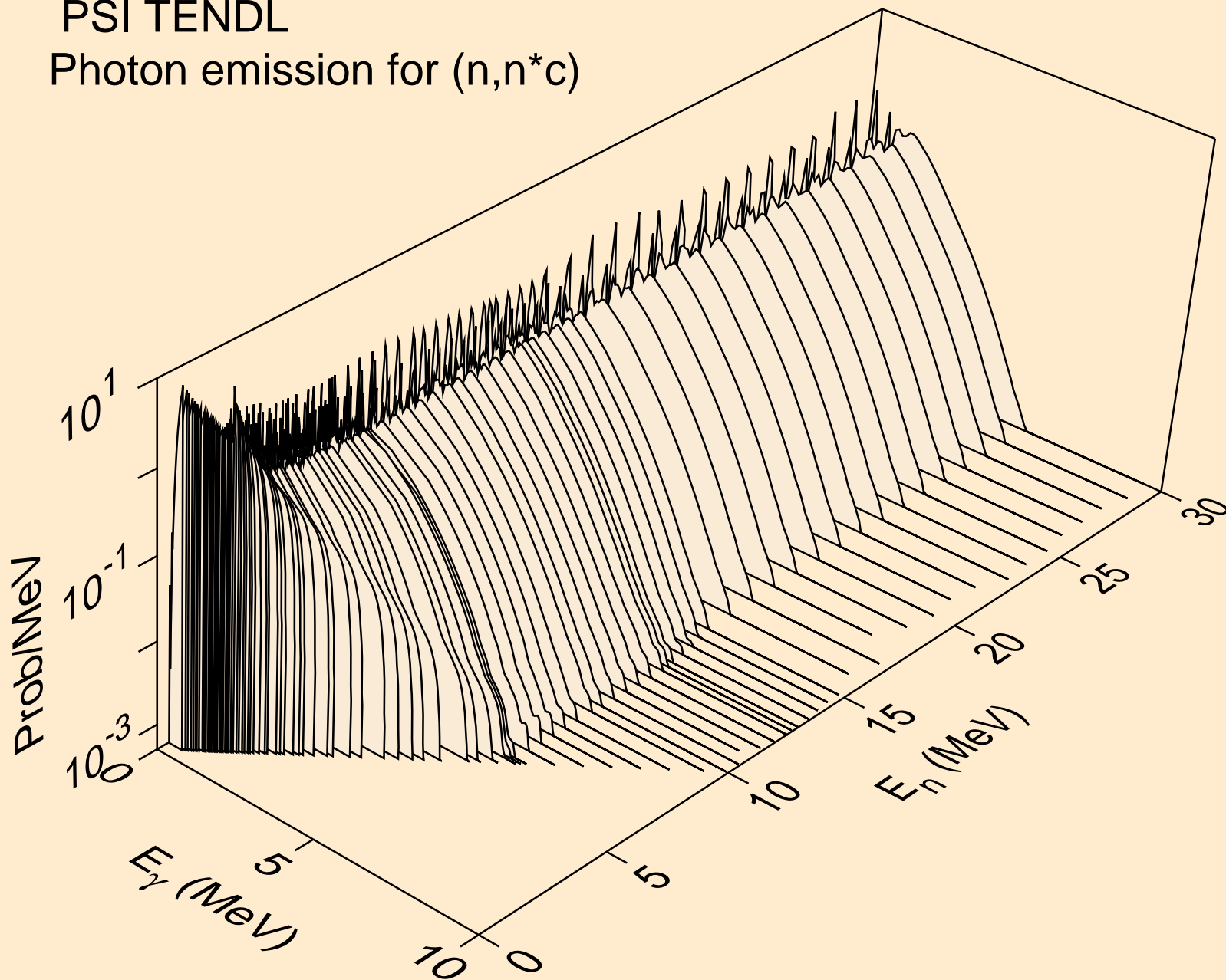


# PSI TENDL

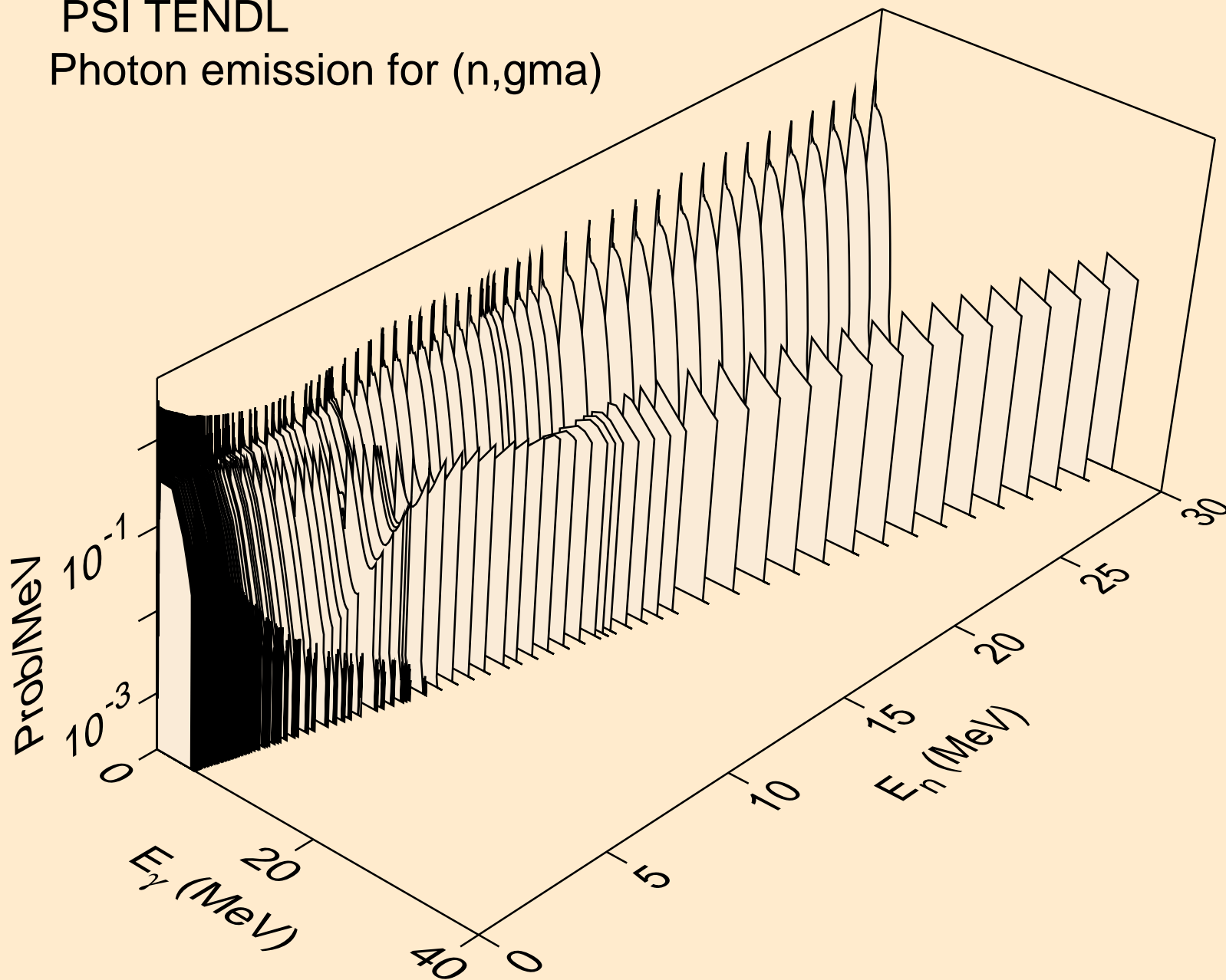
Photon emission for (n,3n)



PSI TENDL  
Photon emission for (n,n\*c)

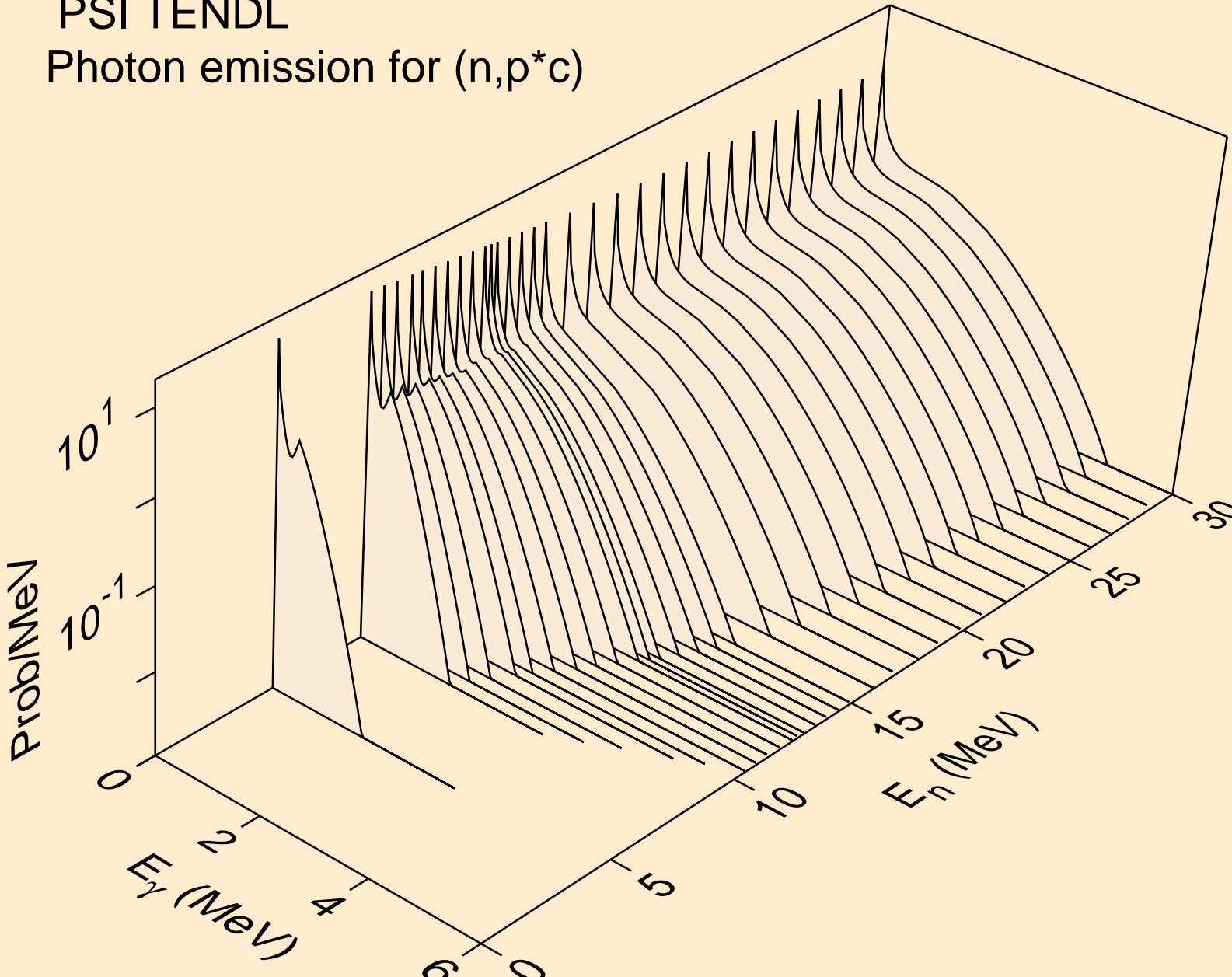


PSI TENDL  
Photon emission for (n,gma)



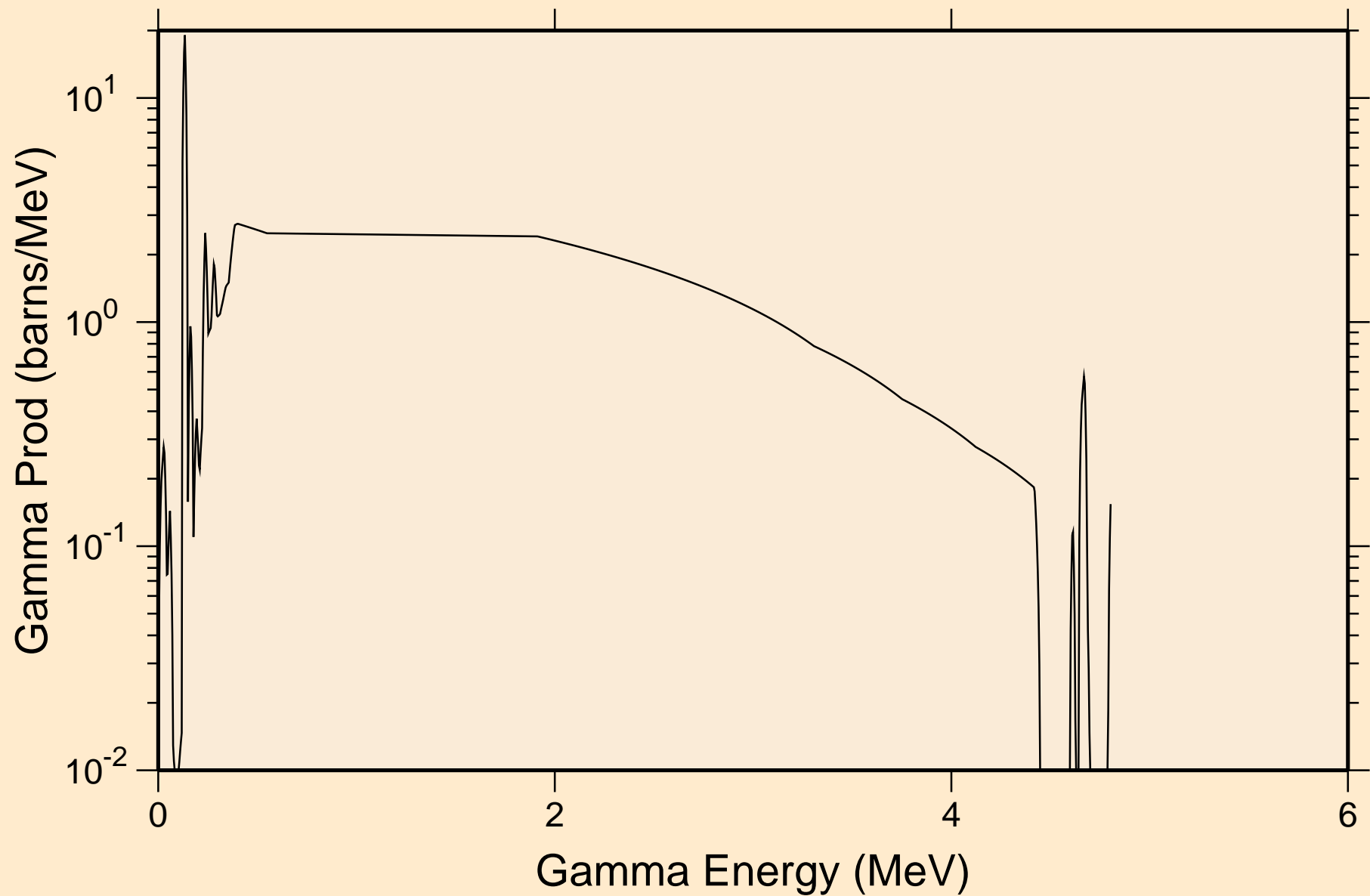
# PSI TENDL

Photon emission for (n,p\*c)

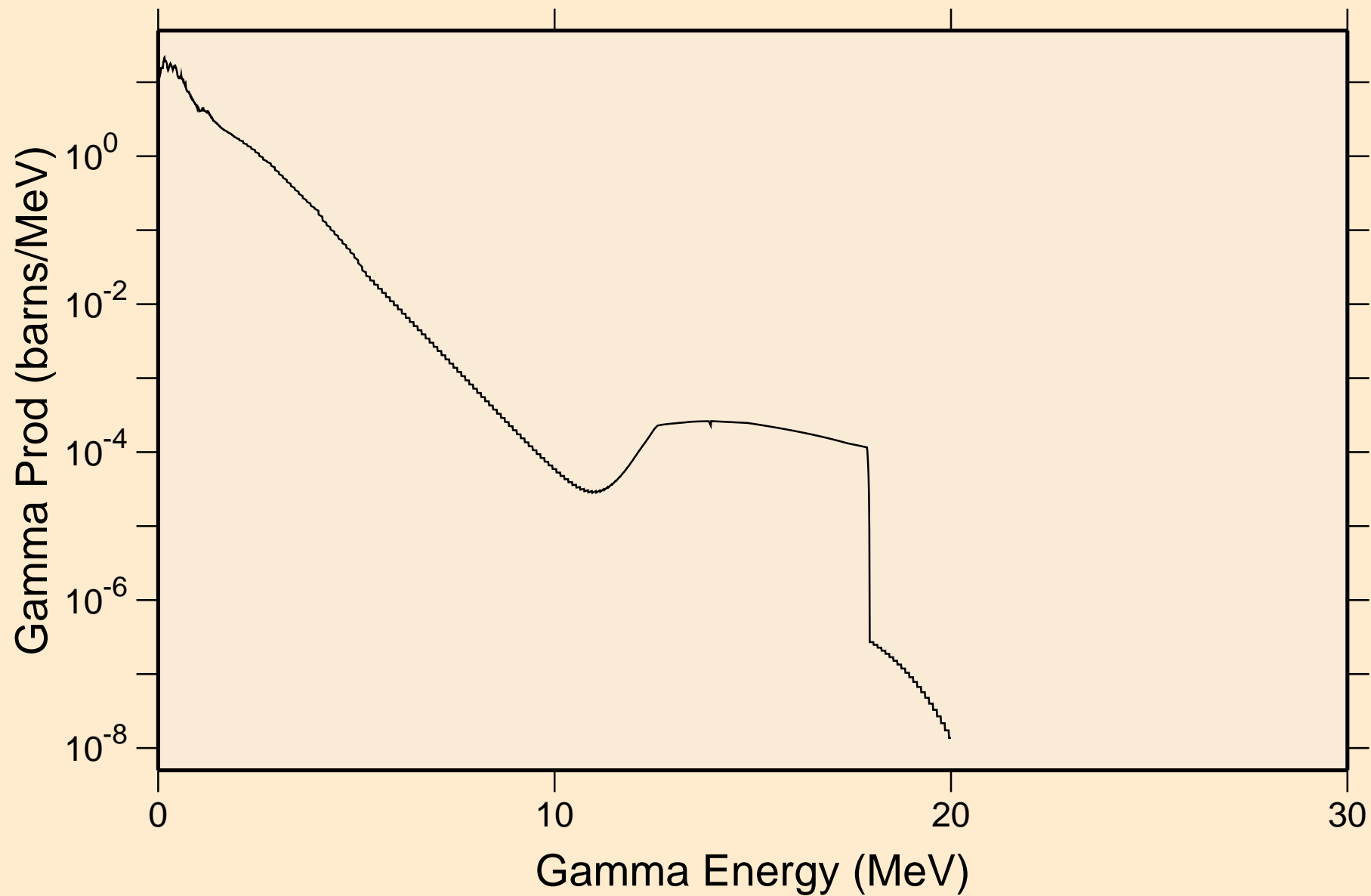




PSI TENDL  
thermal capture photon spectrum

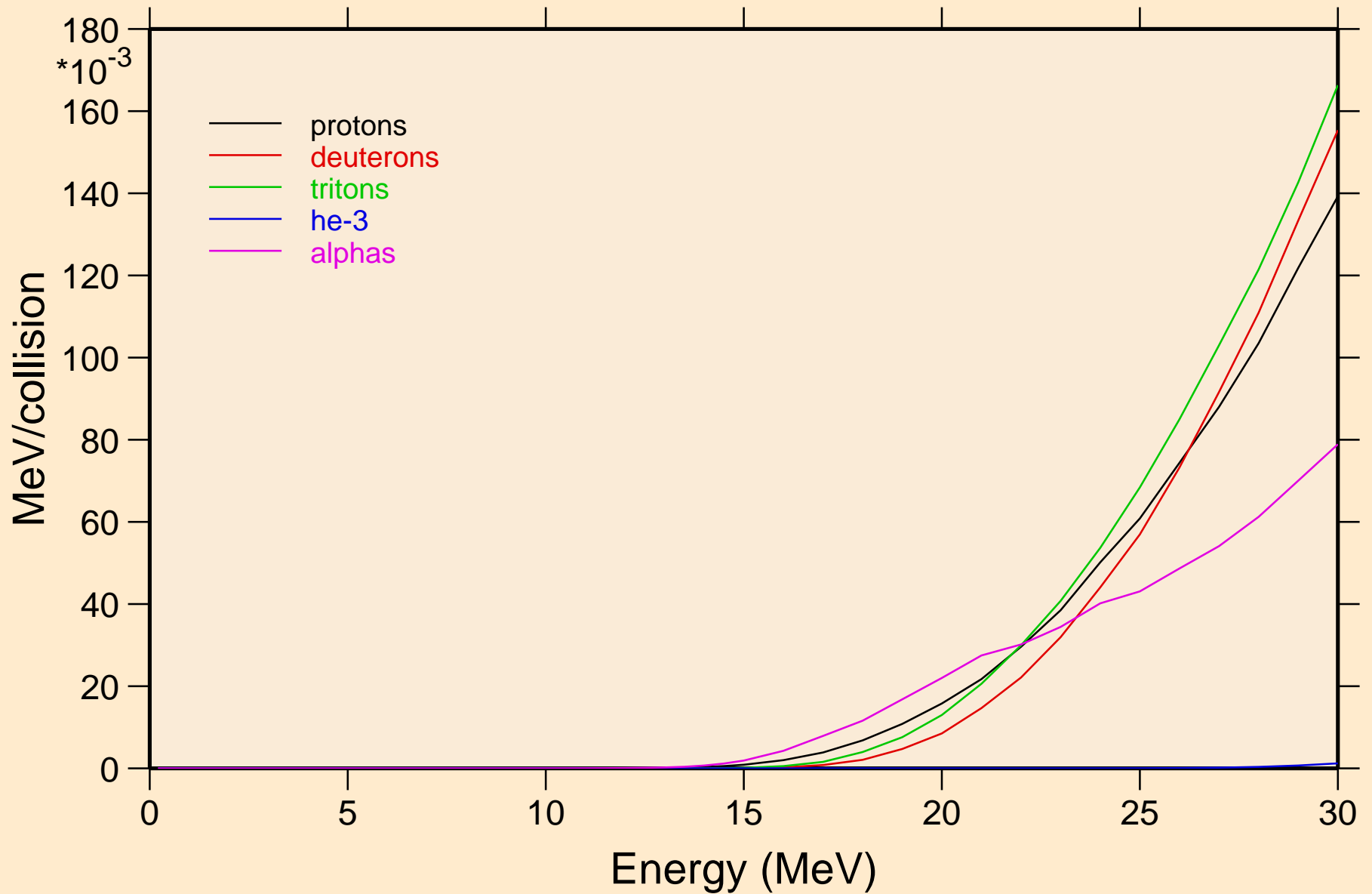


PSI TENDL  
14 MeV photon spectrum



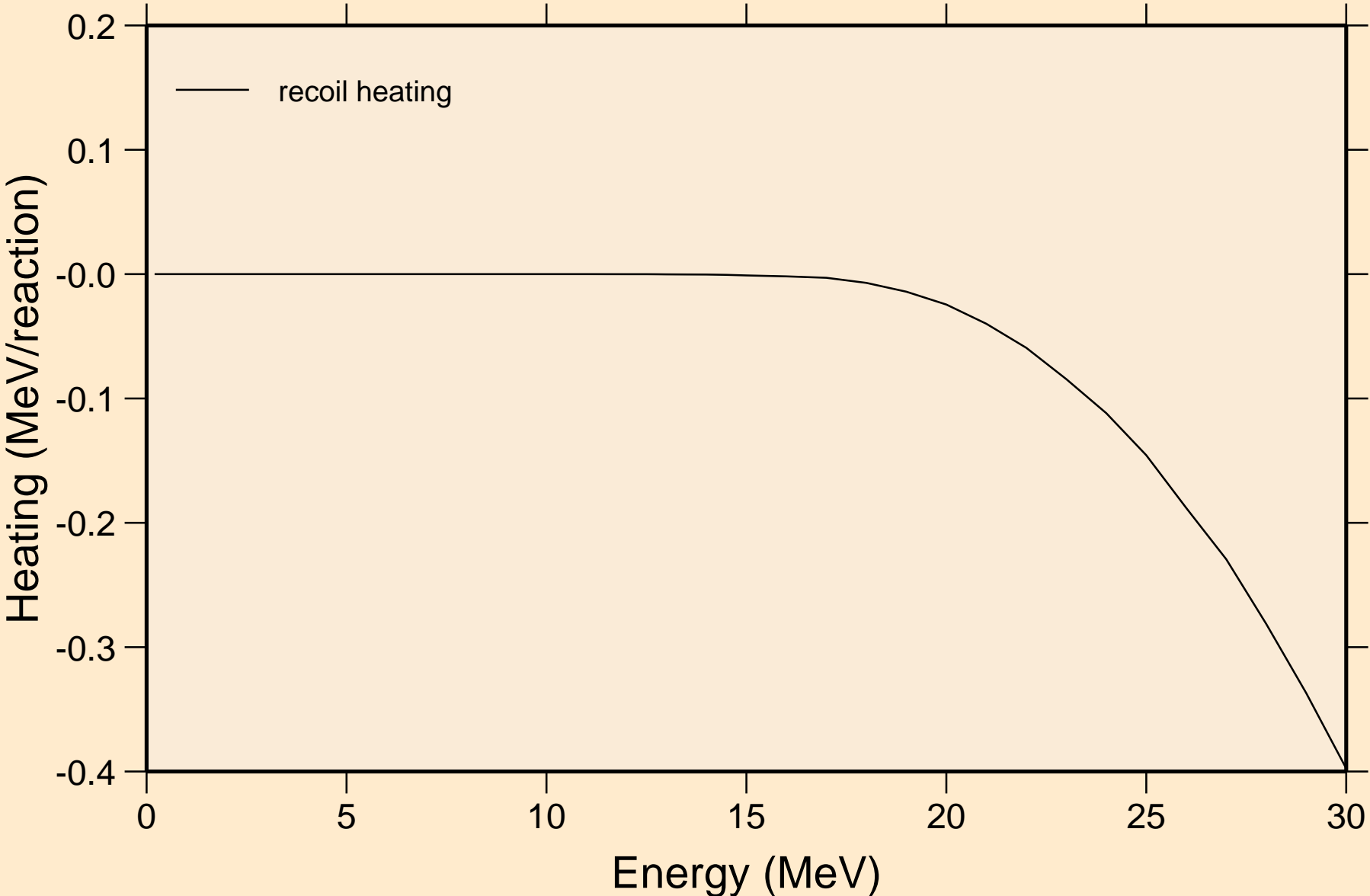
# PSI TENDL

## Particle heating contributions



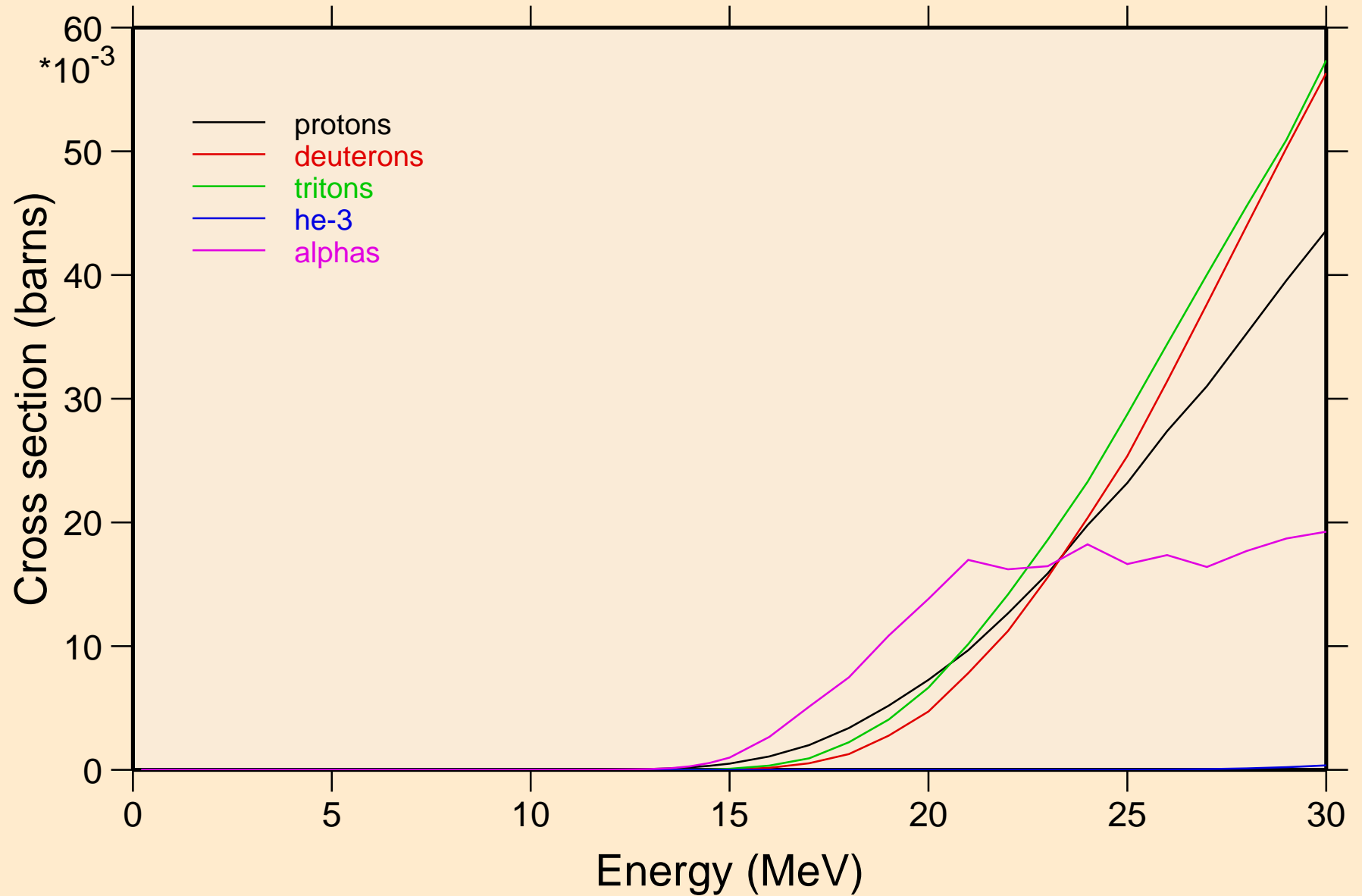
# PSI TENDL

## Recoil Heating

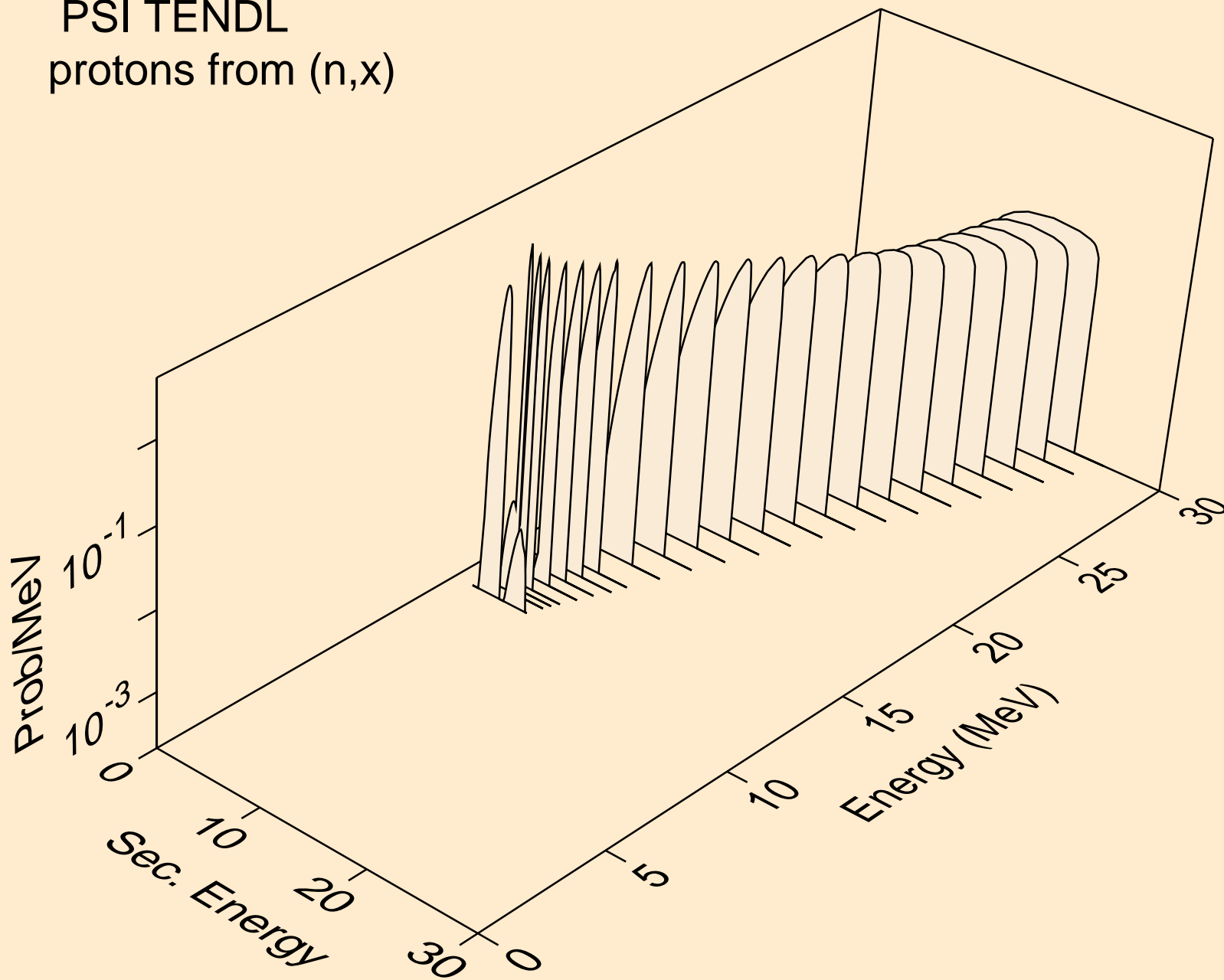


# PSI TENDL

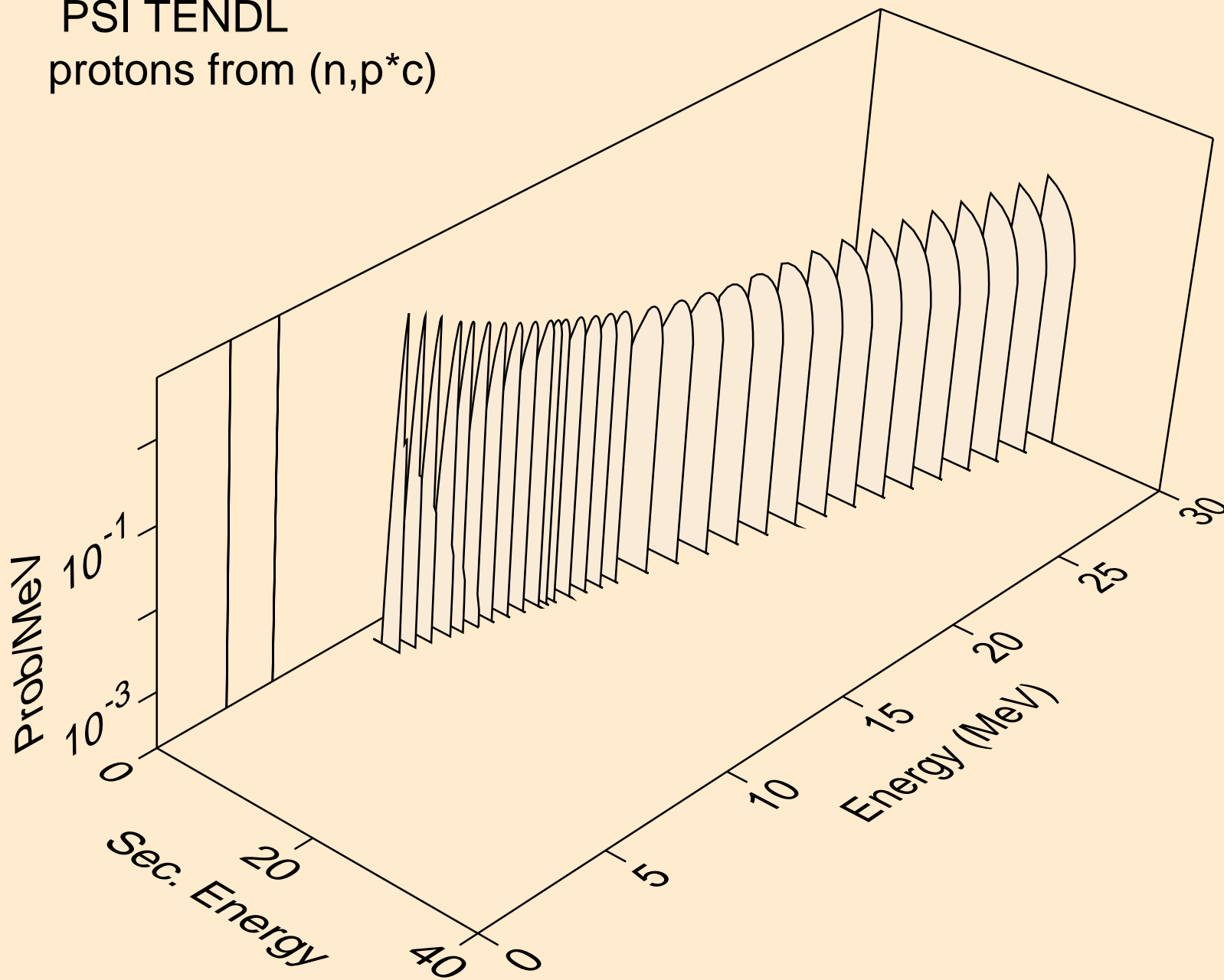
## Particle production cross sections



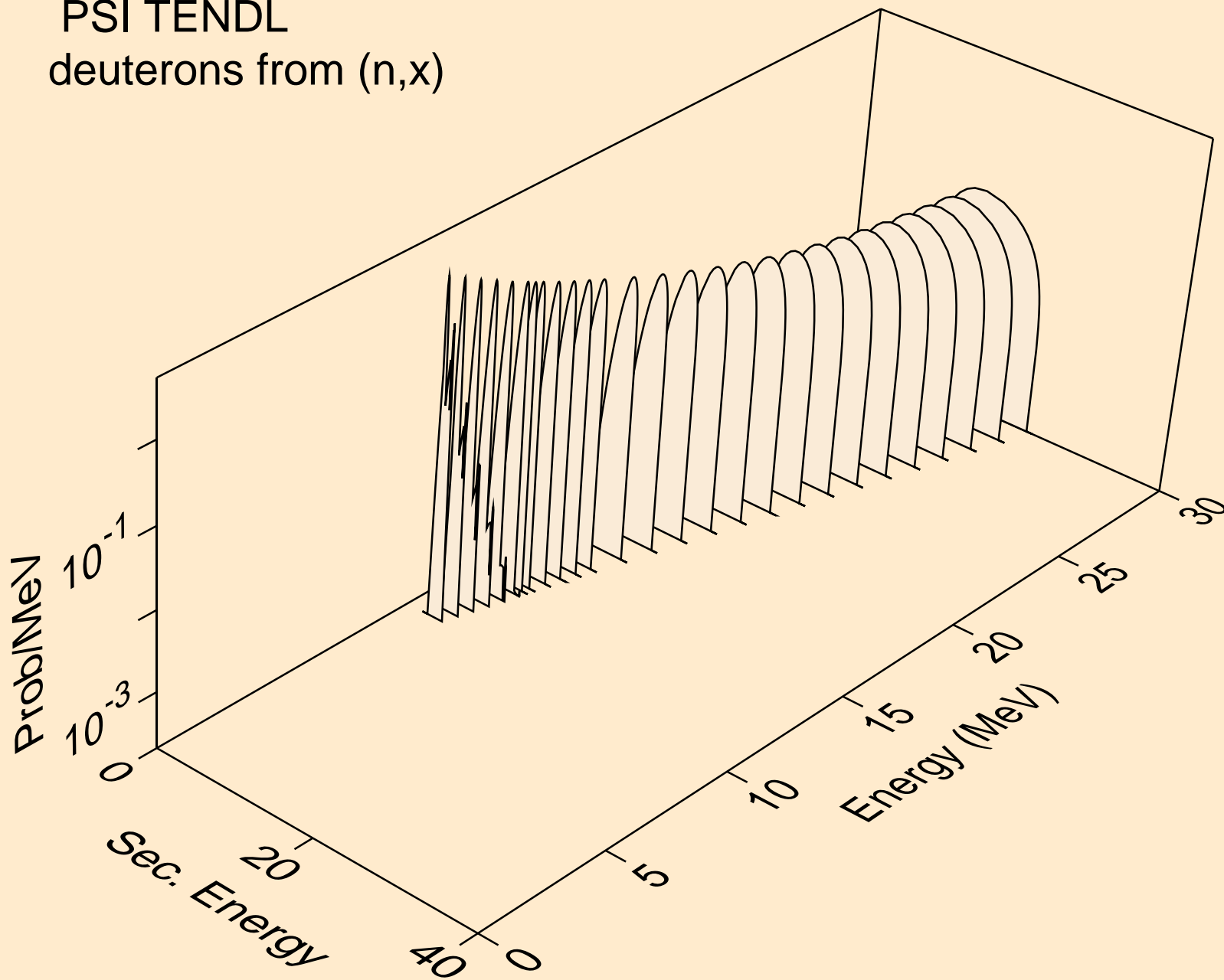
PSI TENDL  
protons from (n,x)



PSI TENDL  
protons from (n,p\*c)

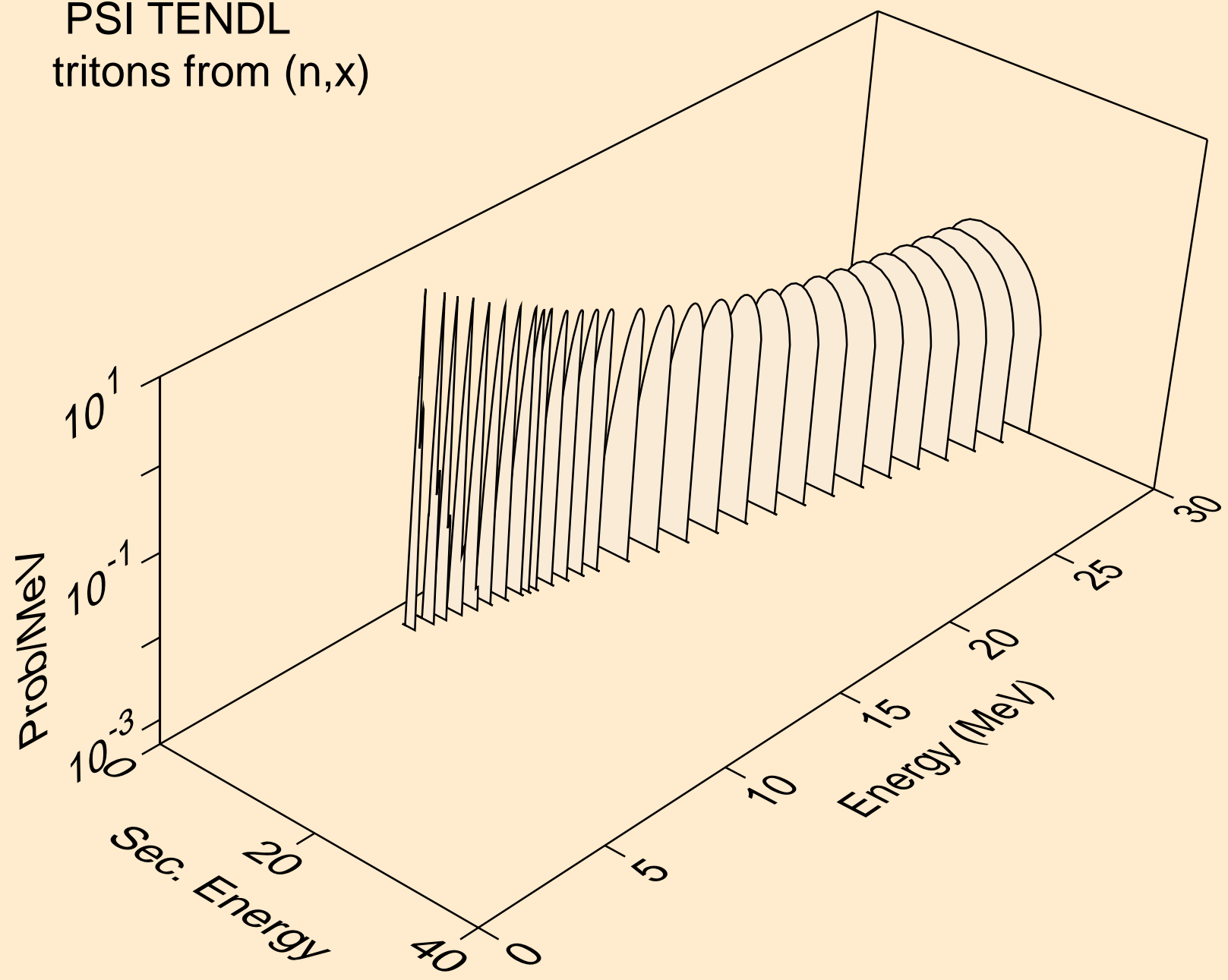


PSI TENDL  
deuterons from (n,x)

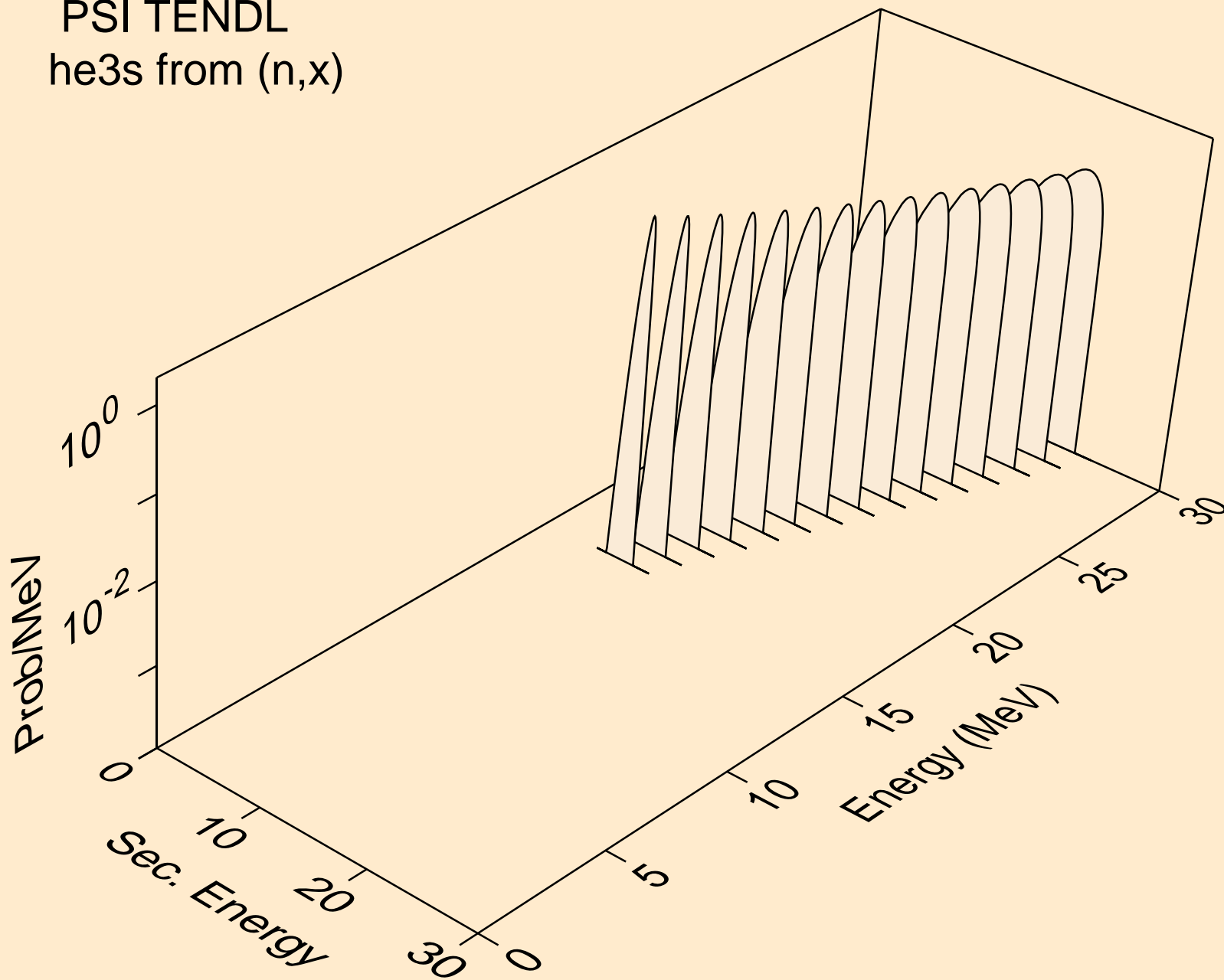




PSI TENDL  
tritons from (n,x)



PSI TENDL  
he3s from (n,x)



PSI TENDL  
alphas from (n,x)

