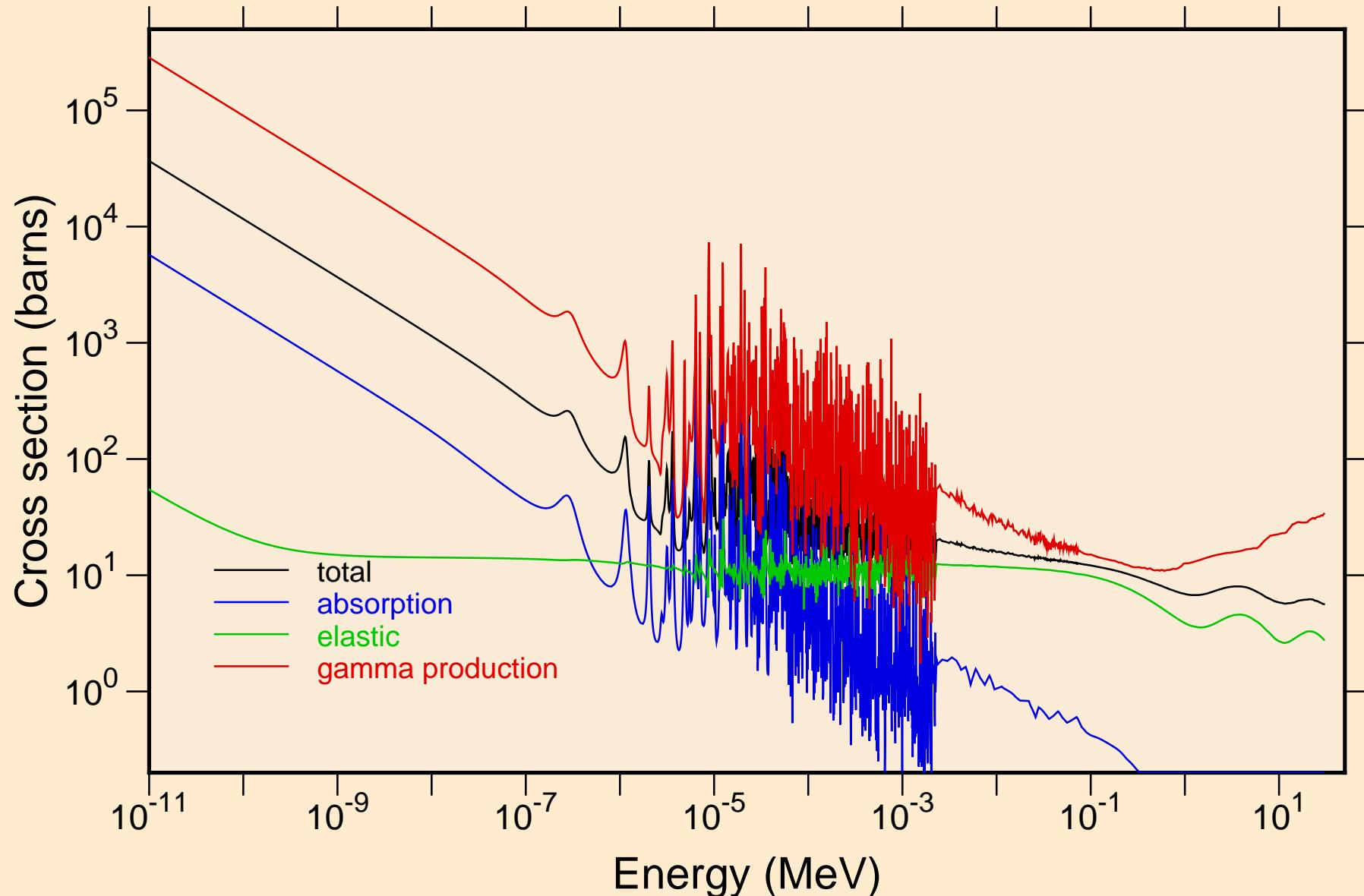
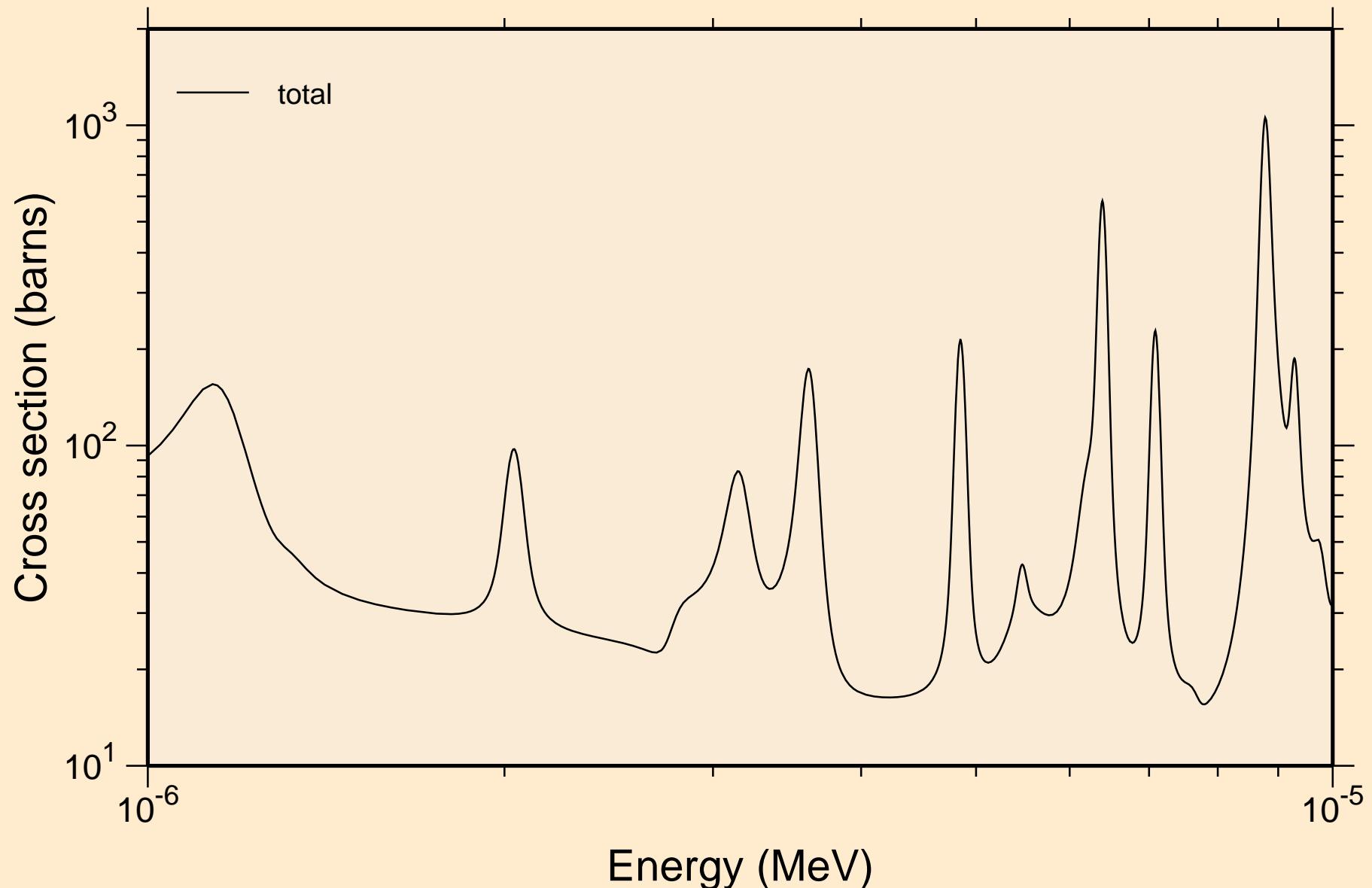


# PSI TENDL

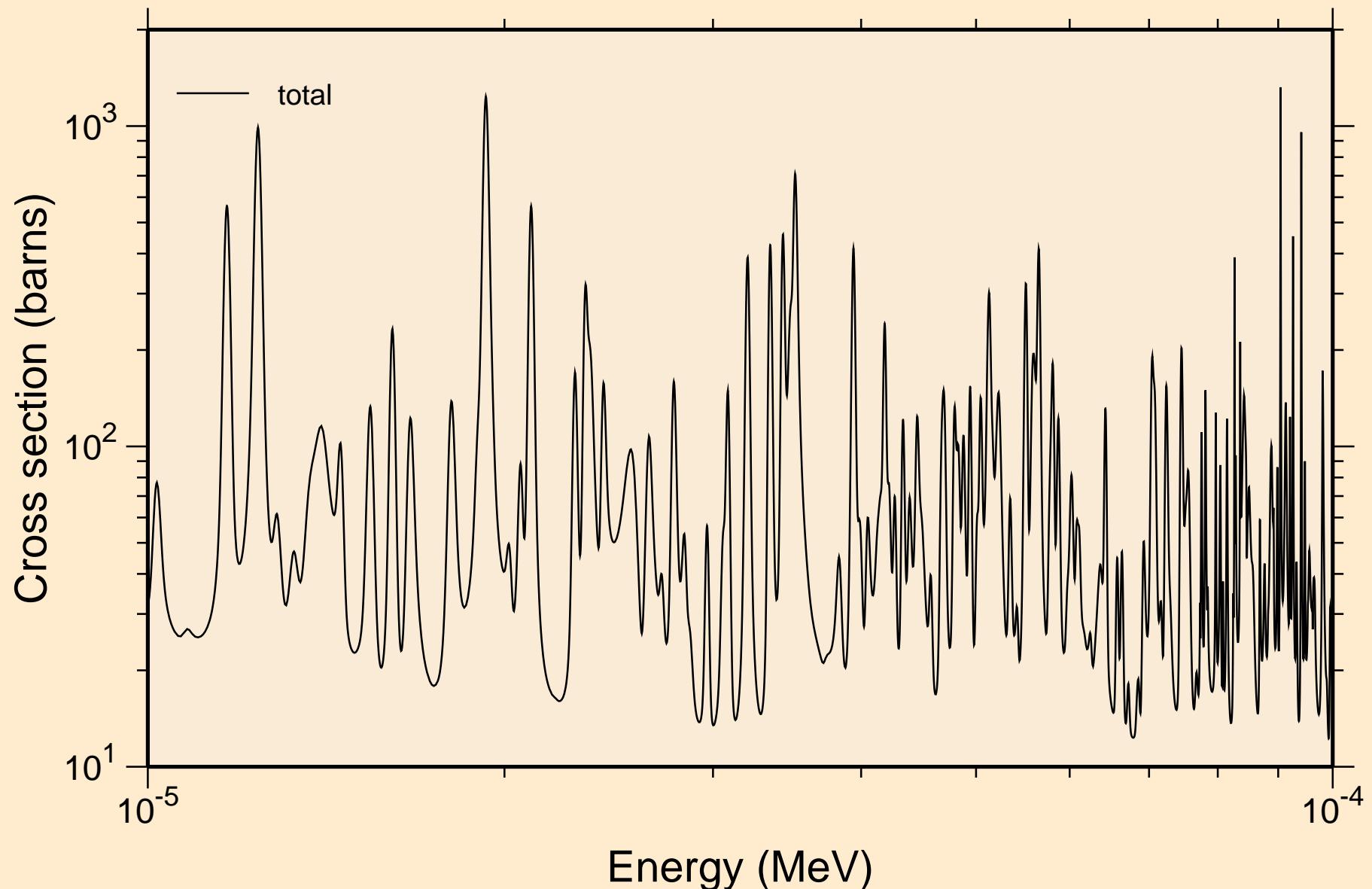
## Principal cross sections



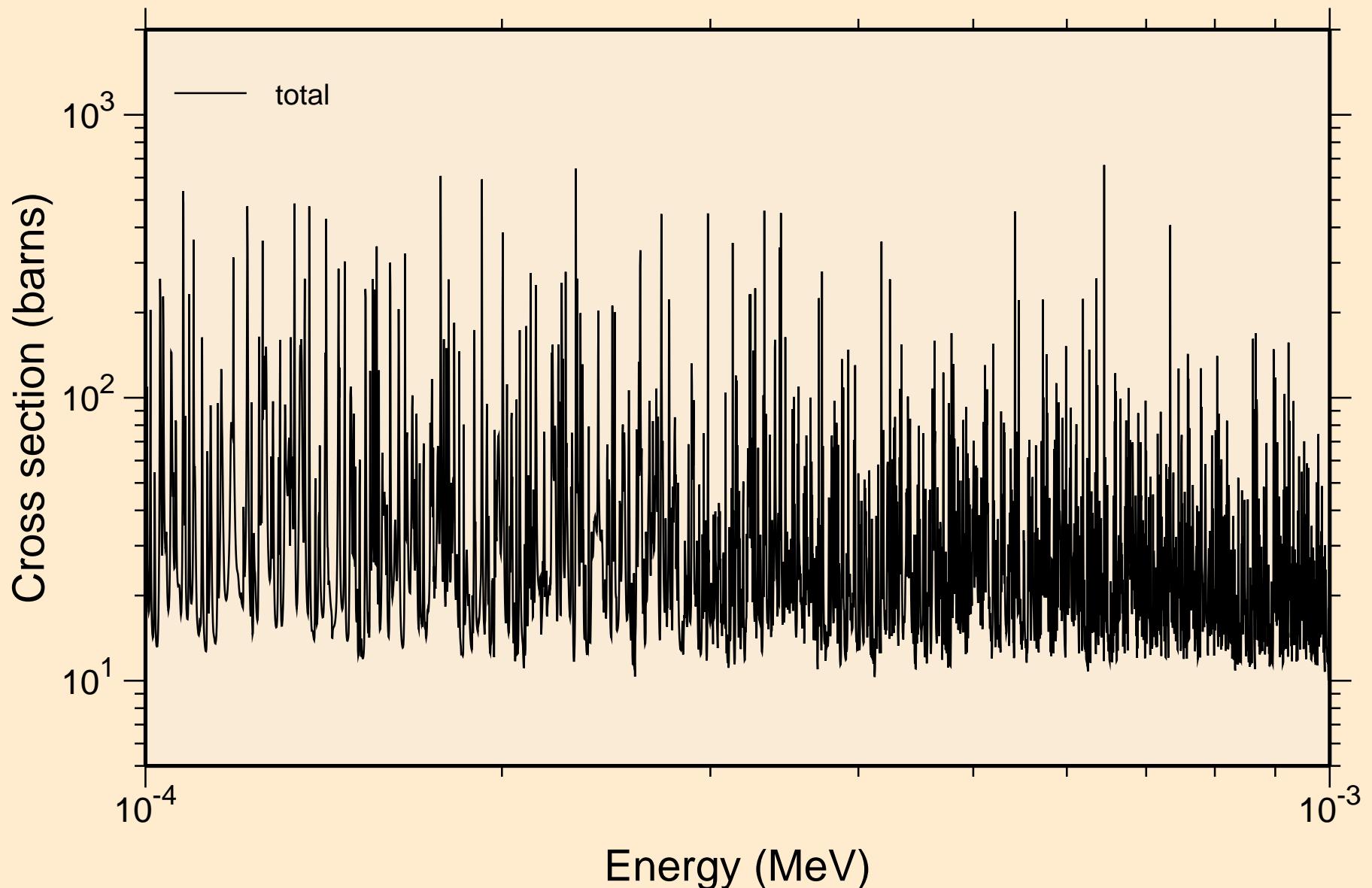
PSI TENDL  
resonance total cross section



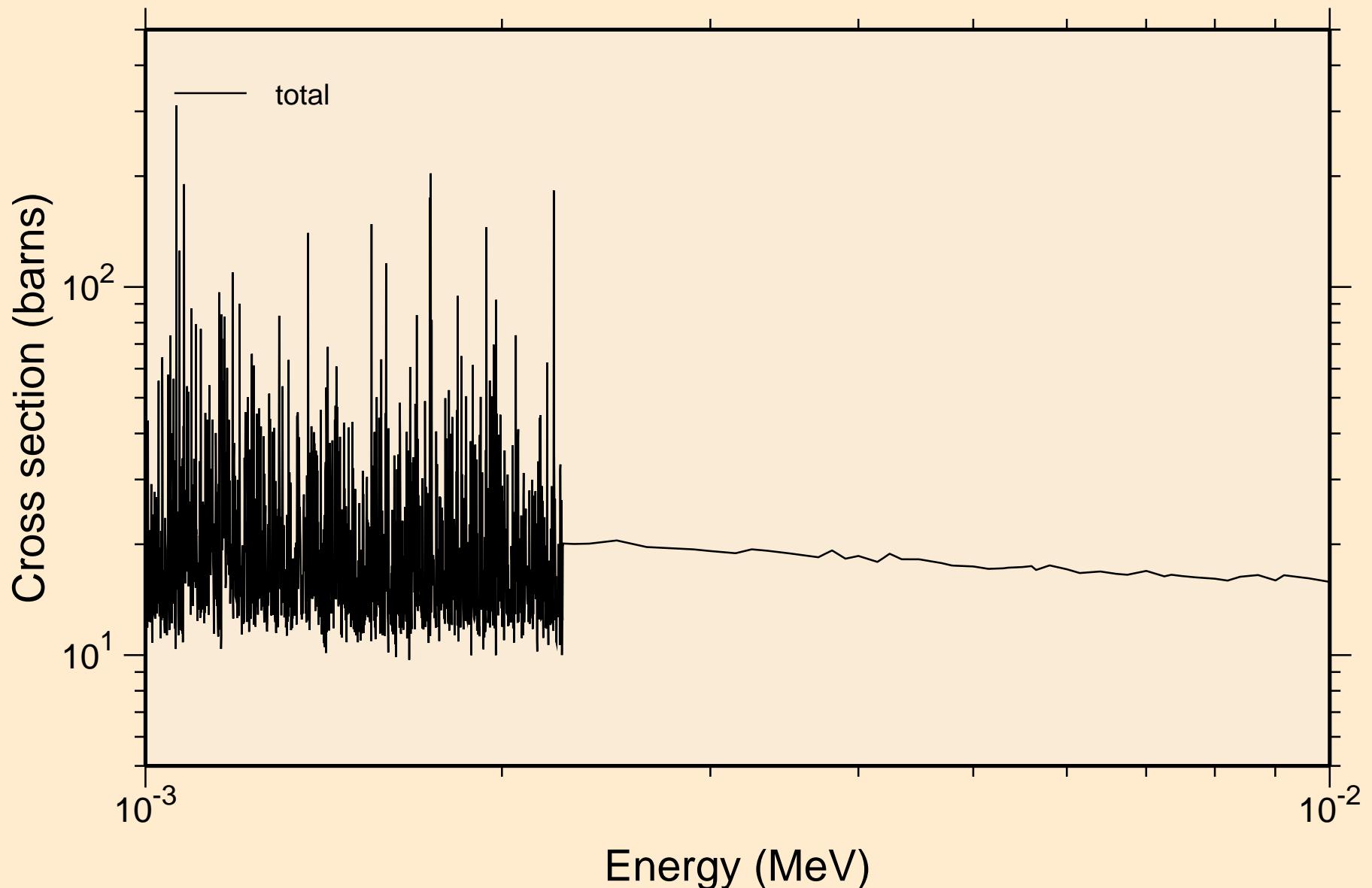
PSI TENDL  
resonance total cross section



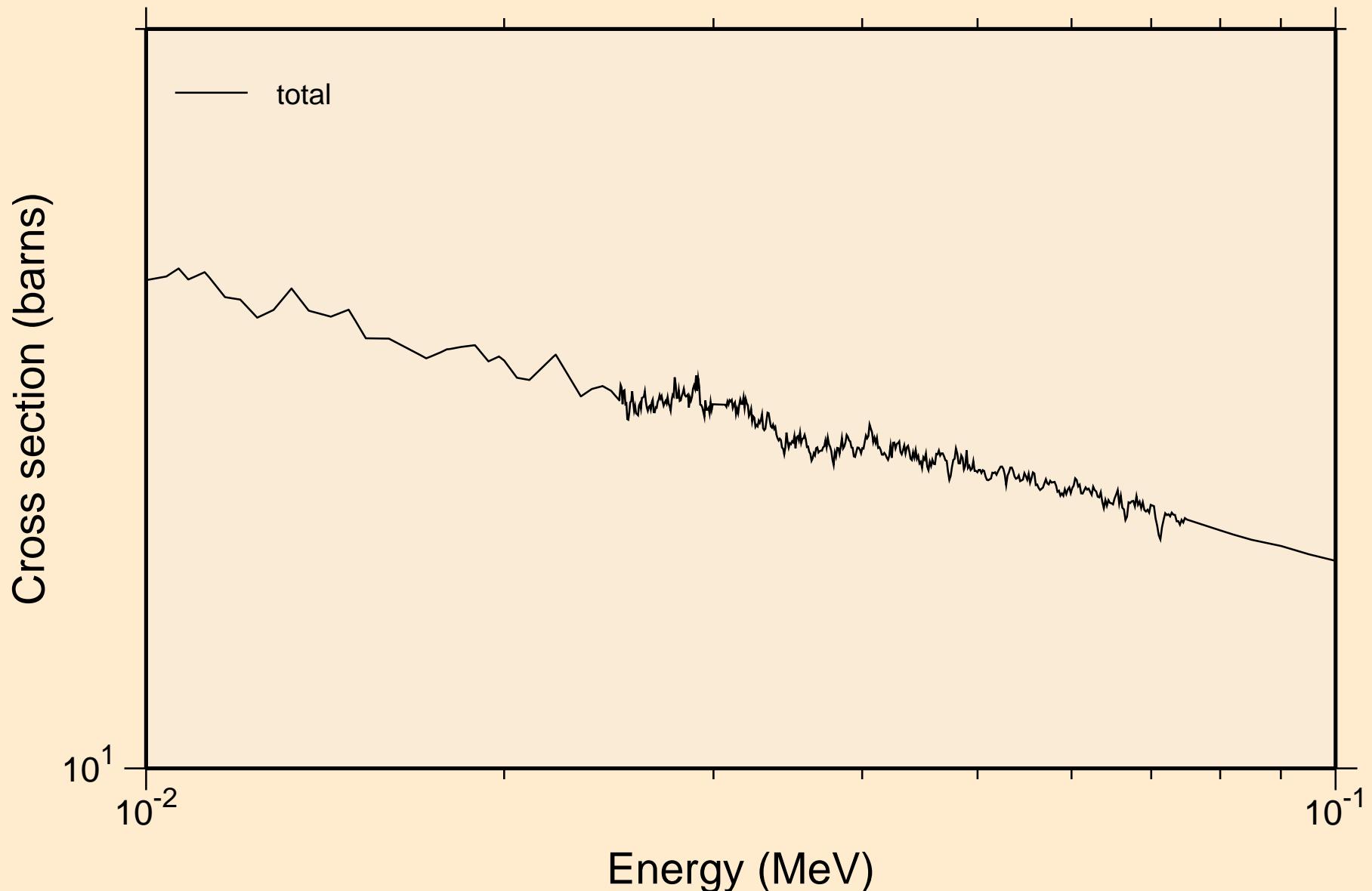
PSI TENDL  
resonance total cross section



PSI TENDL  
resonance total cross section

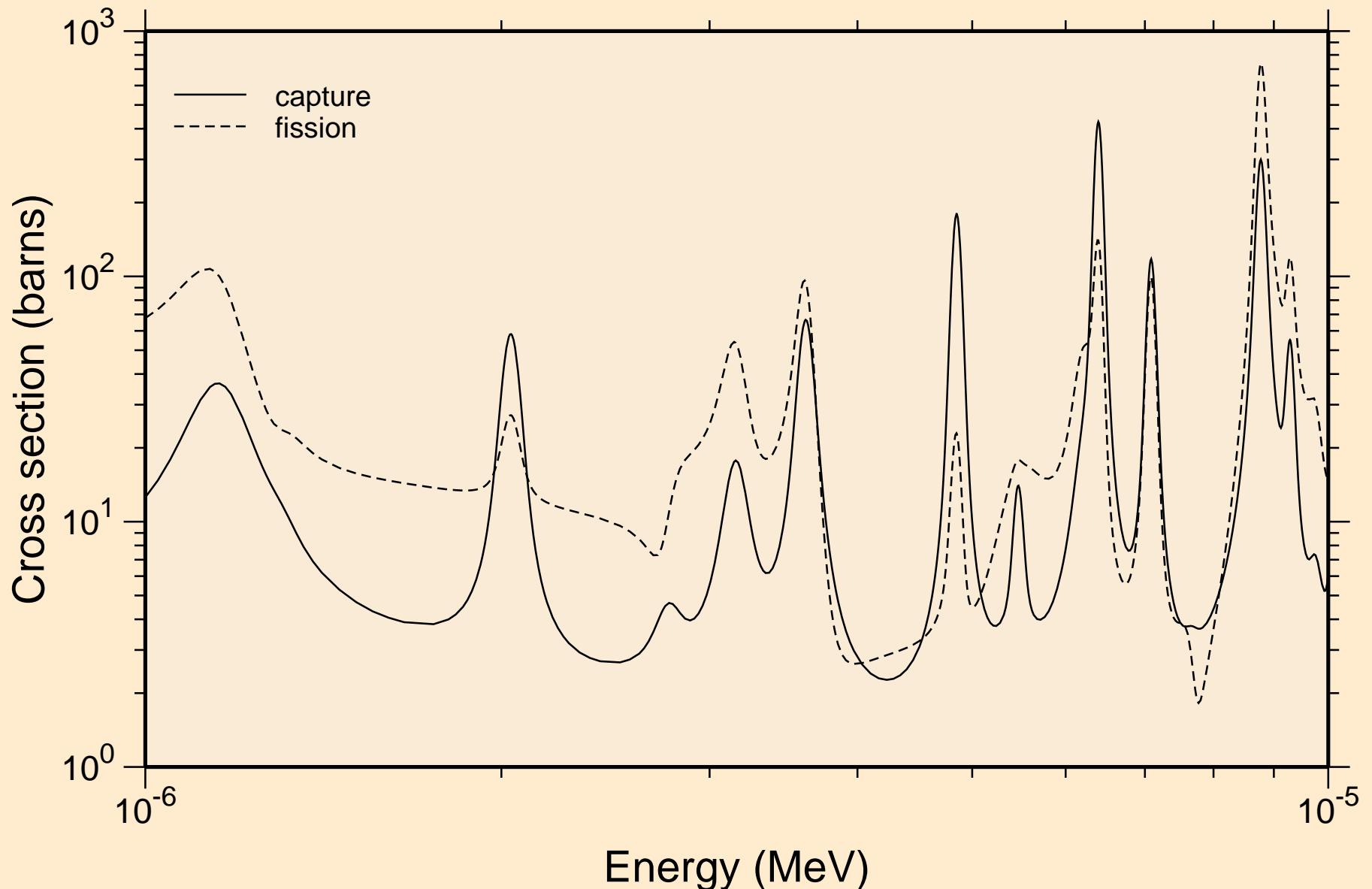


PSI TENDL  
resonance total cross section



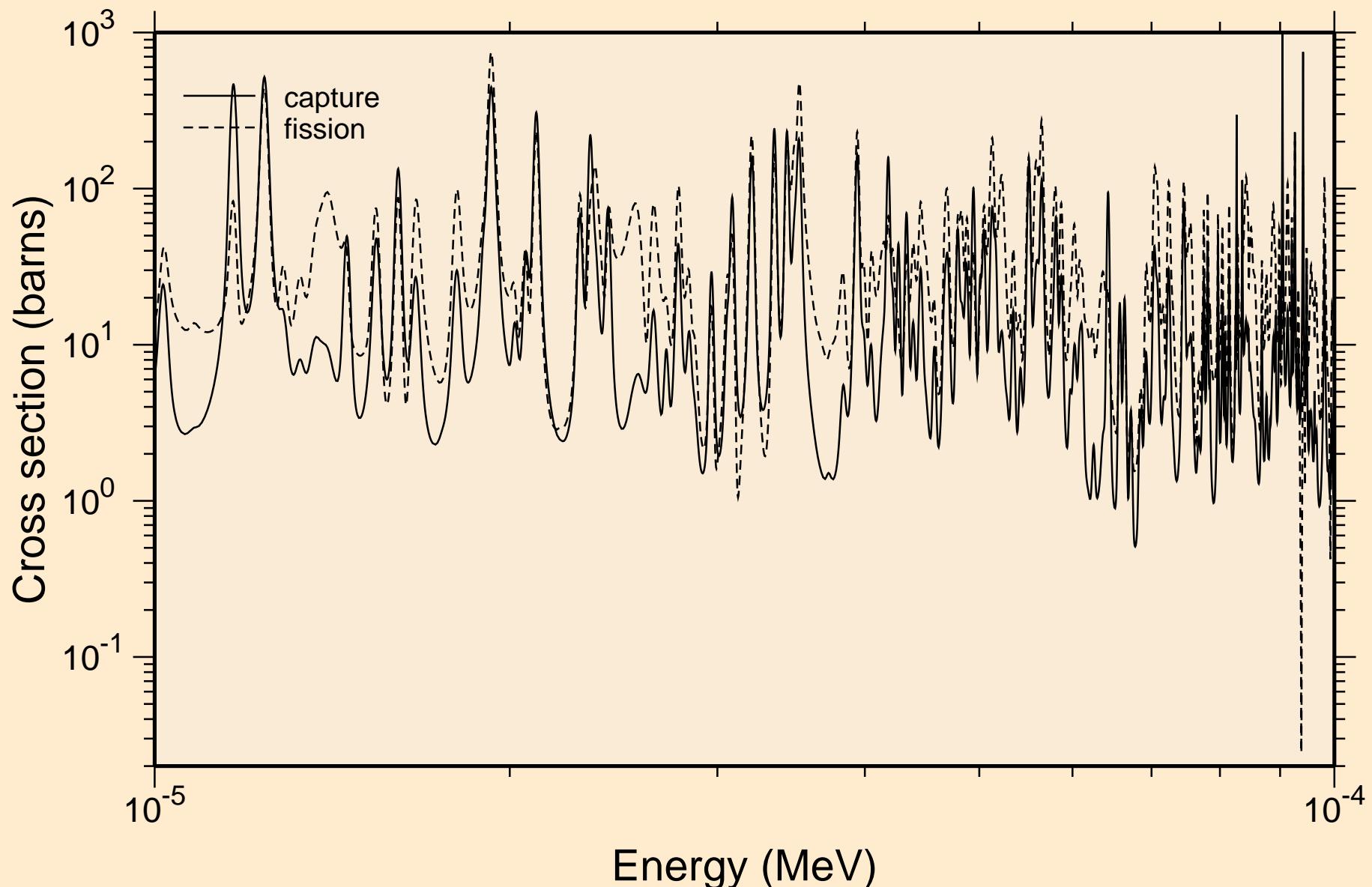
# PSI TENDL

## resonance absorption cross sections



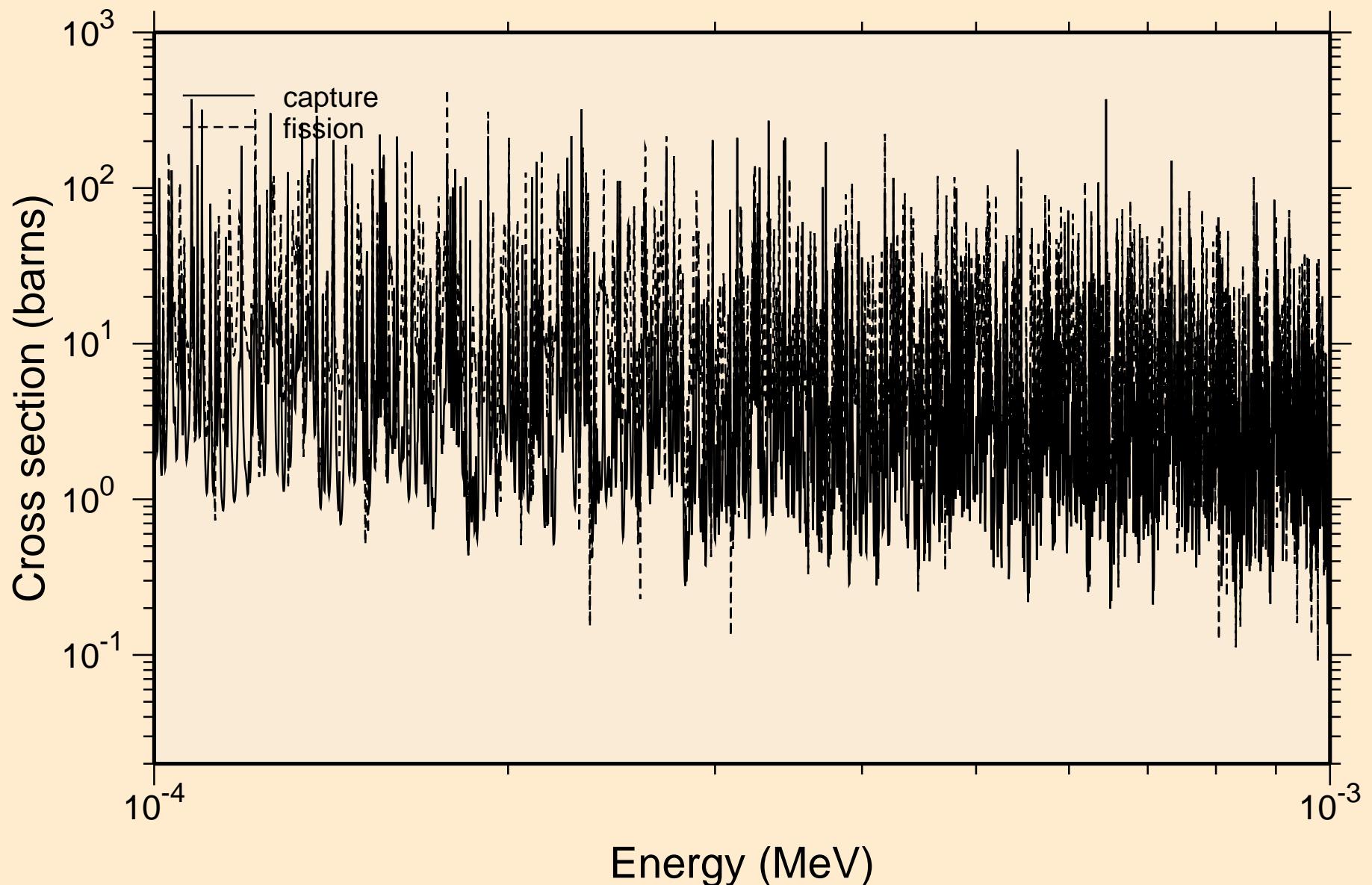
# PSI TENDL

## resonance absorption cross sections



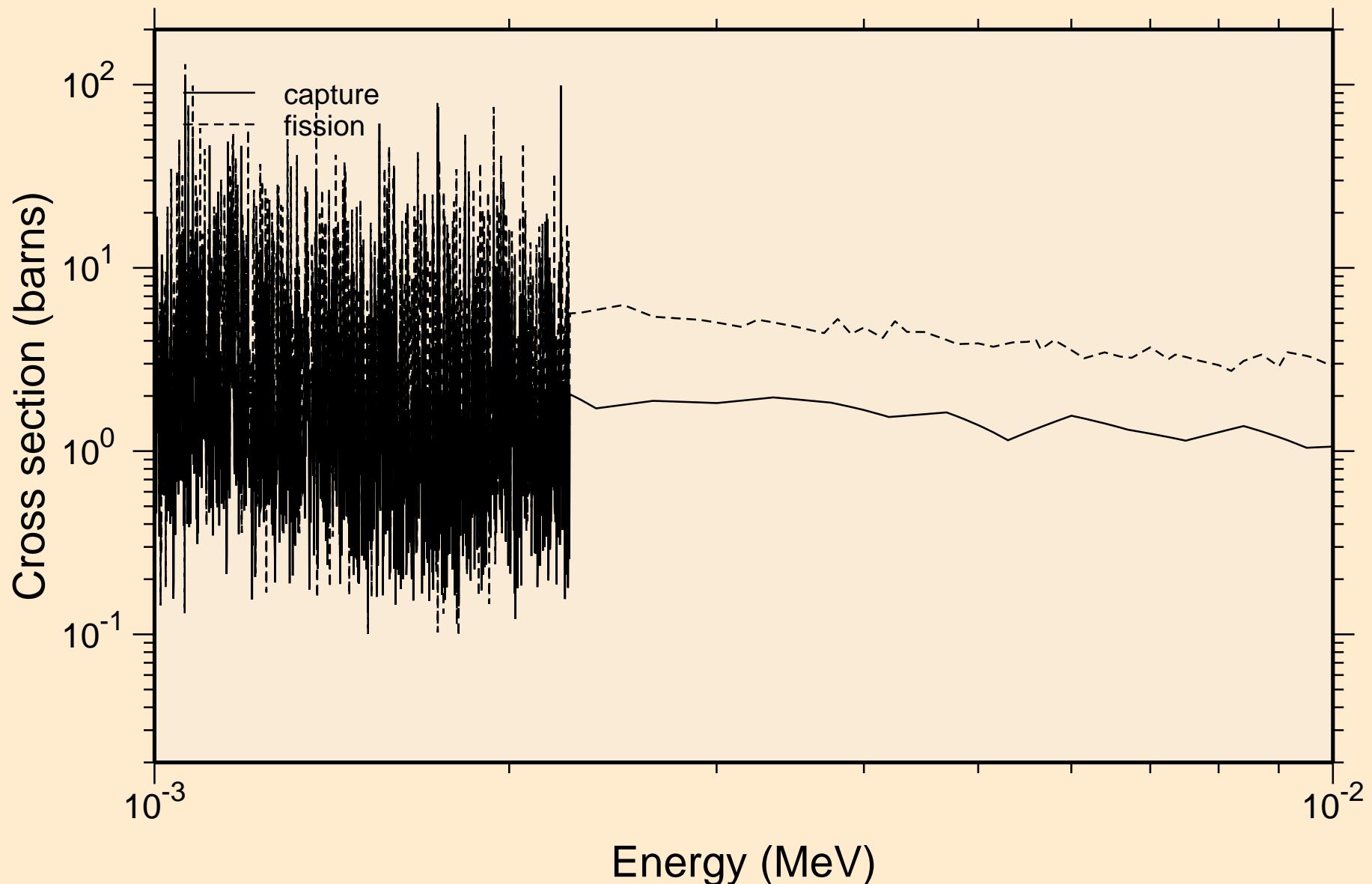
# PSI TENDL

## resonance absorption cross sections



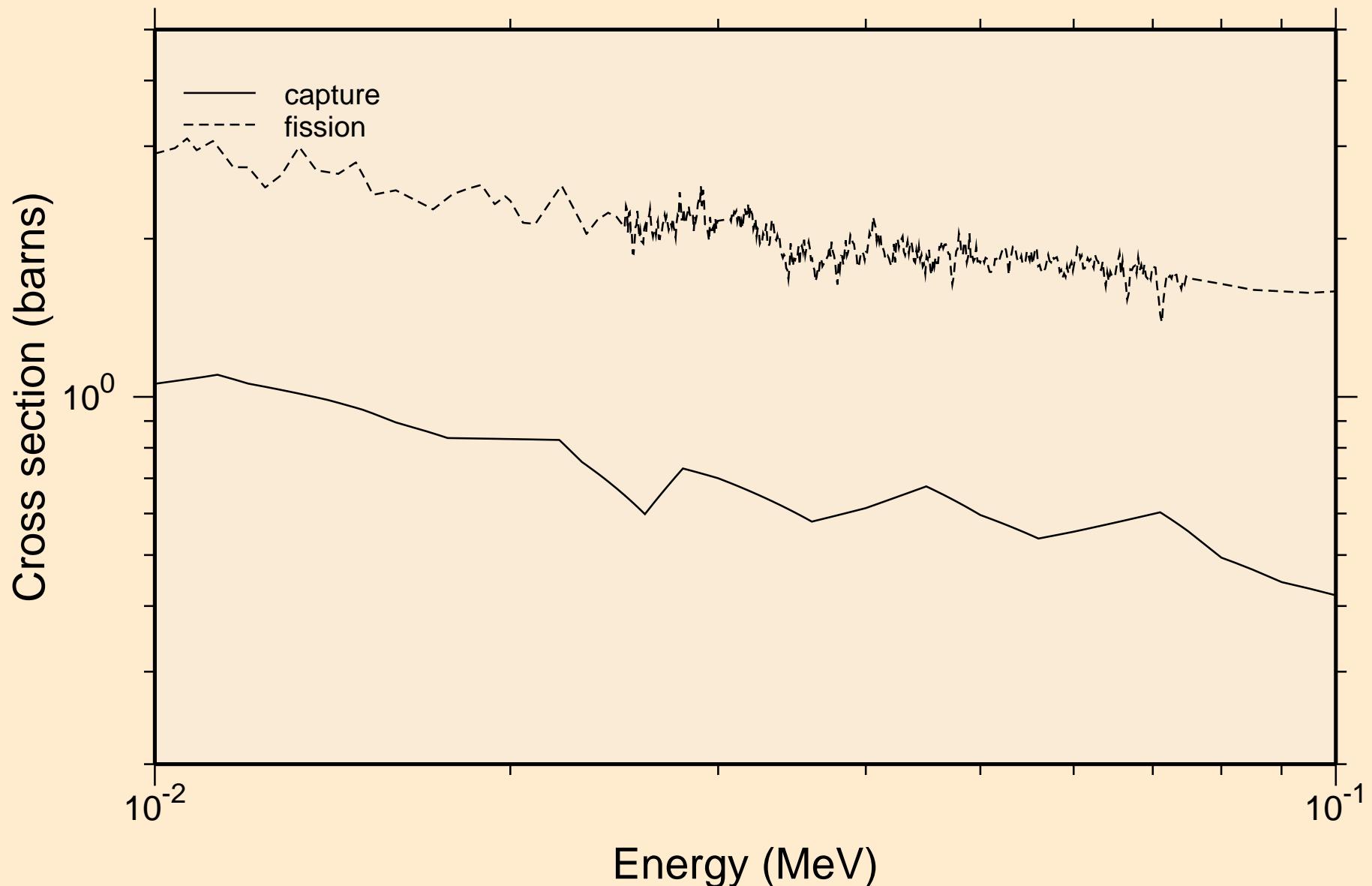
# PSI TENDL

## resonance absorption cross sections



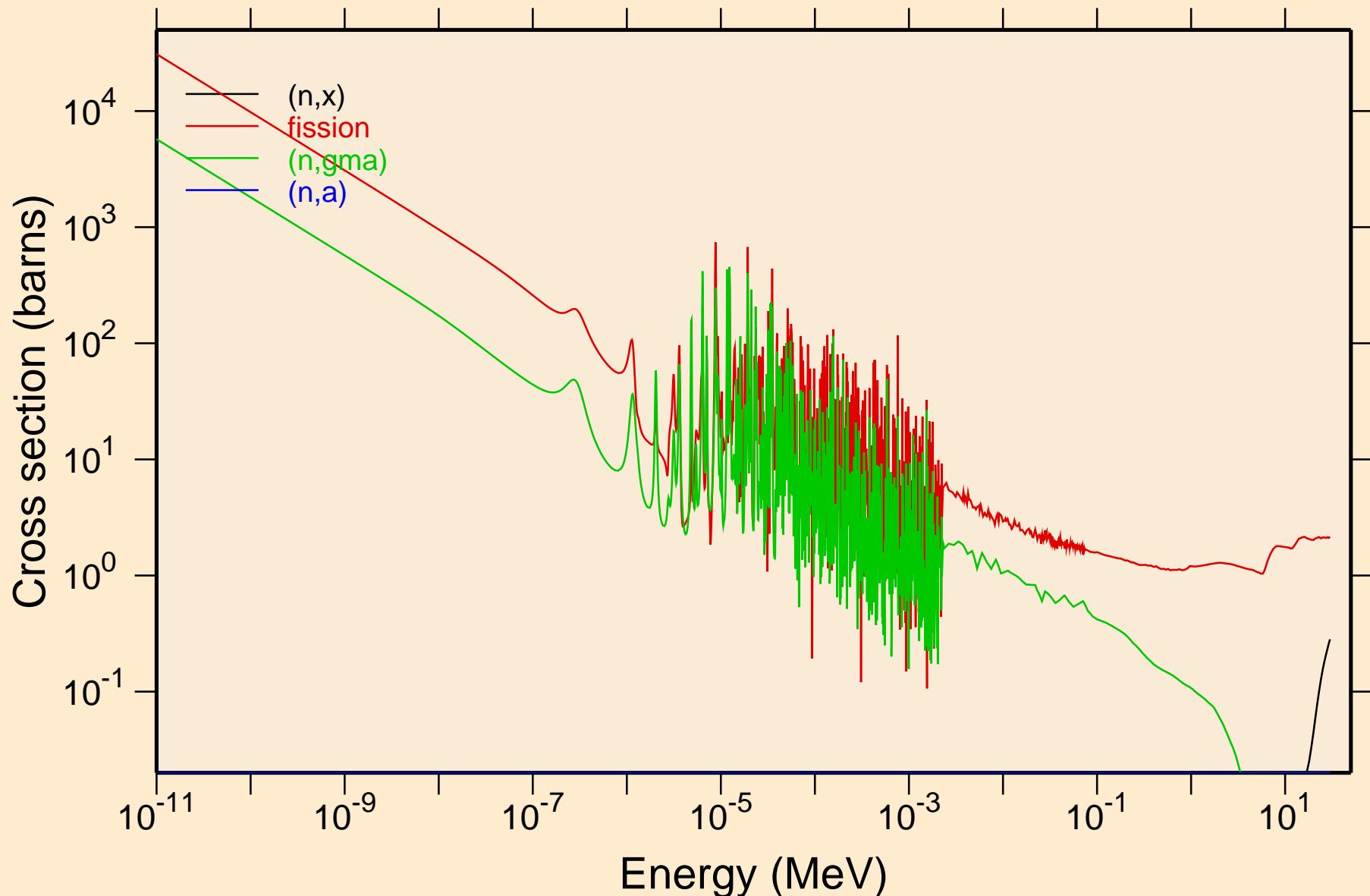
# PSI TENDL

## resonance absorption cross sections



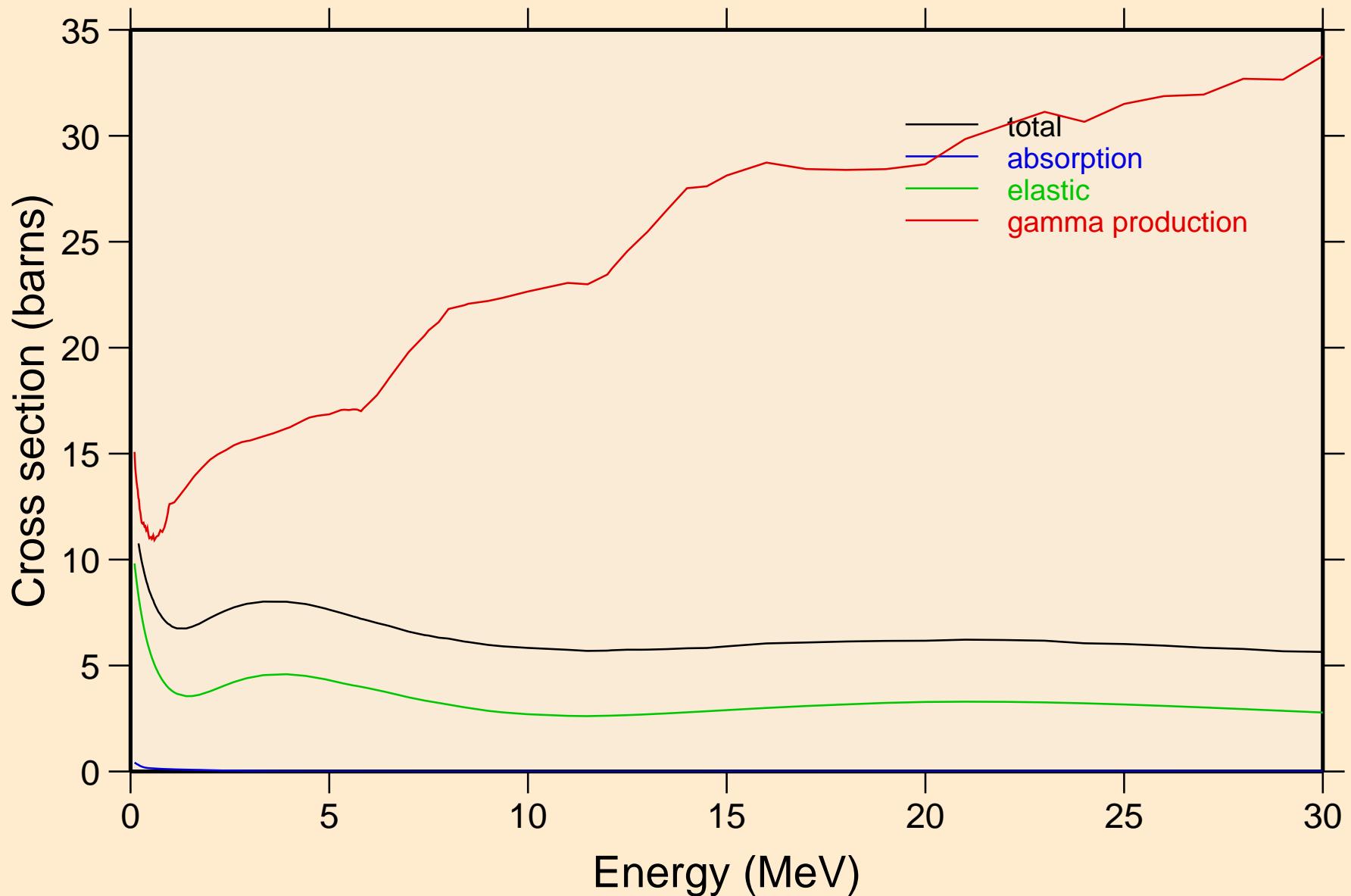
# PSI TENDL

## Non-threshold reactions



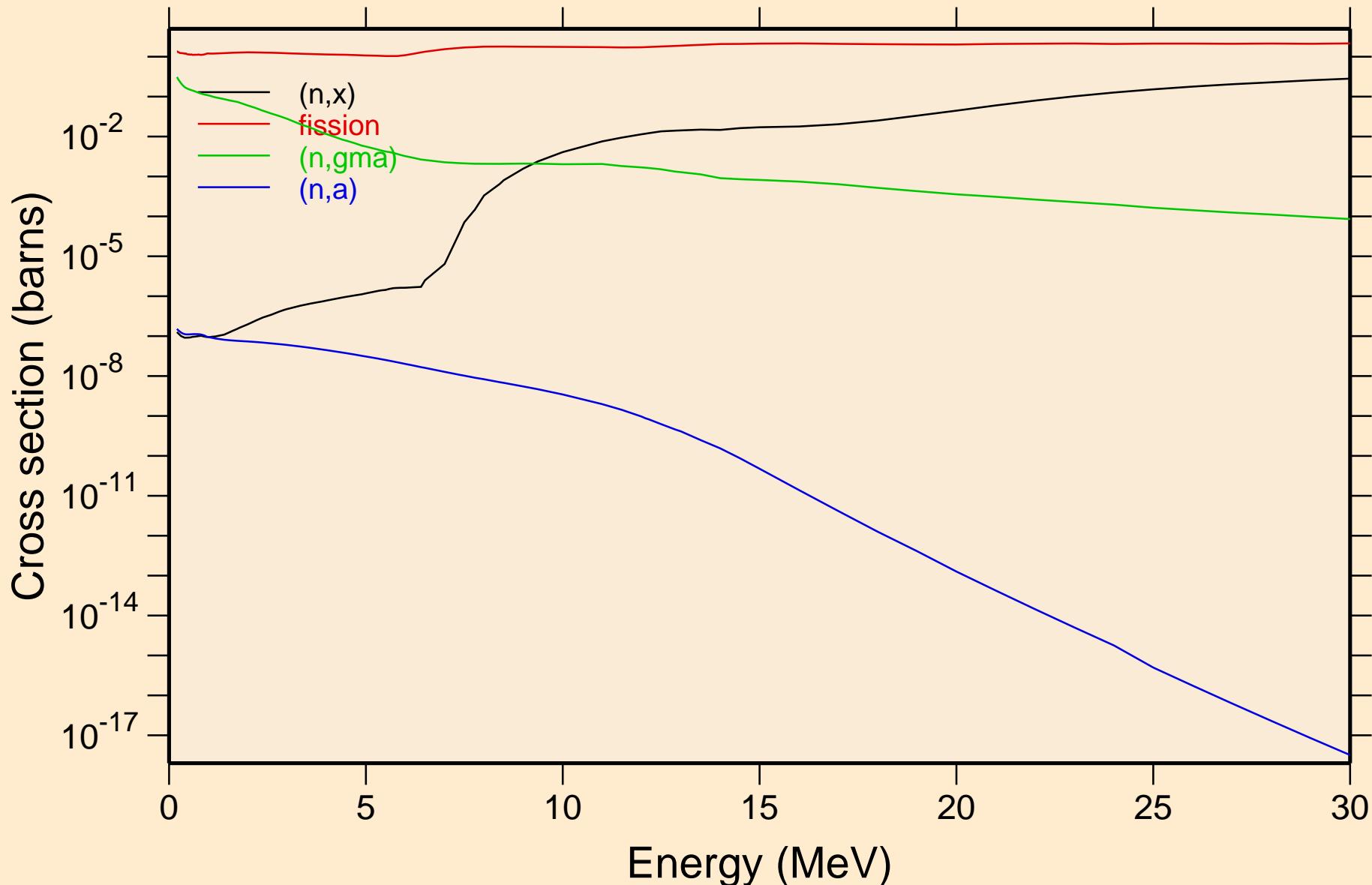
# PSI TENDL

## Principal cross sections



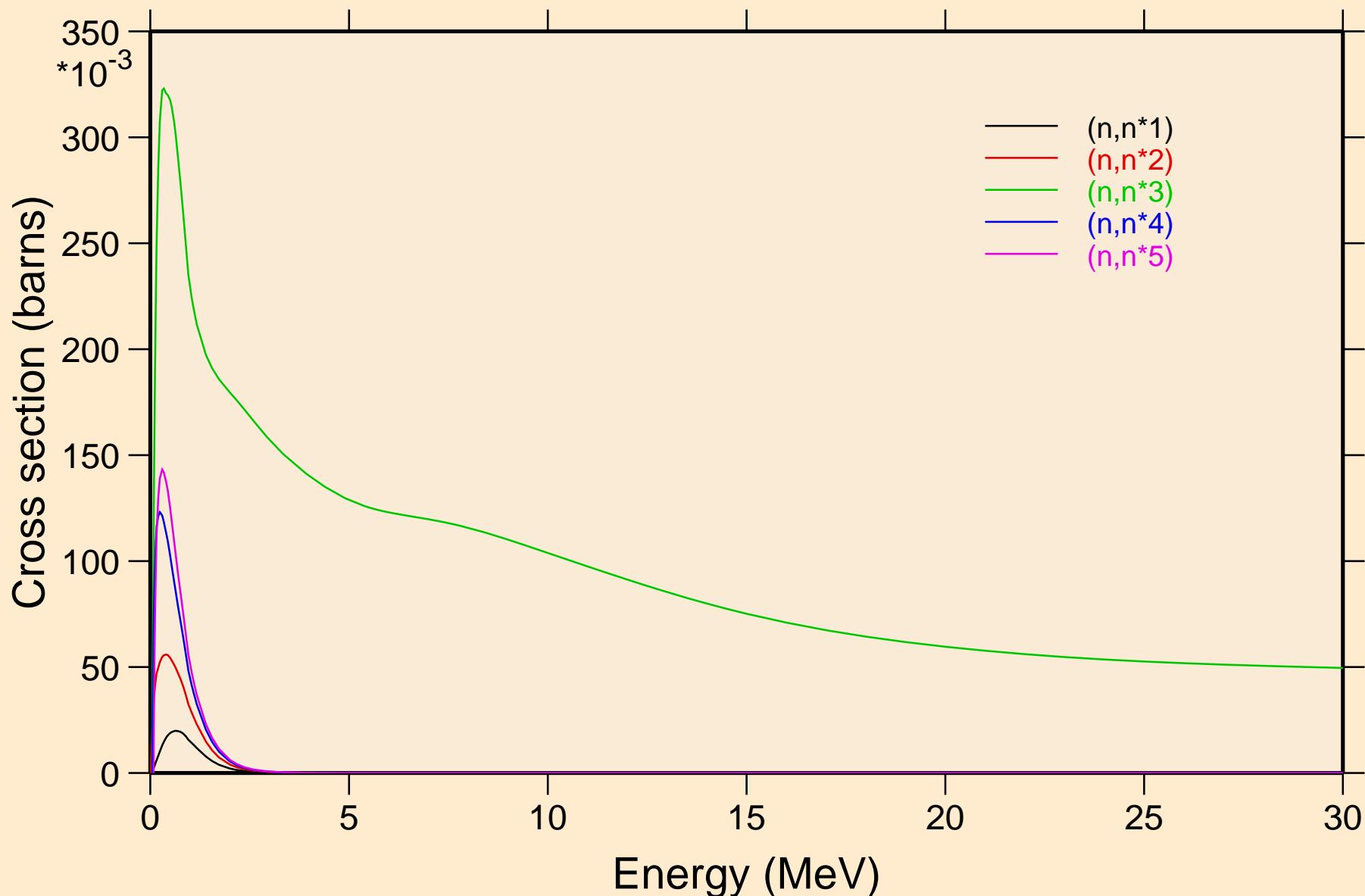
# PSI TENDL

## Non-threshold reactions



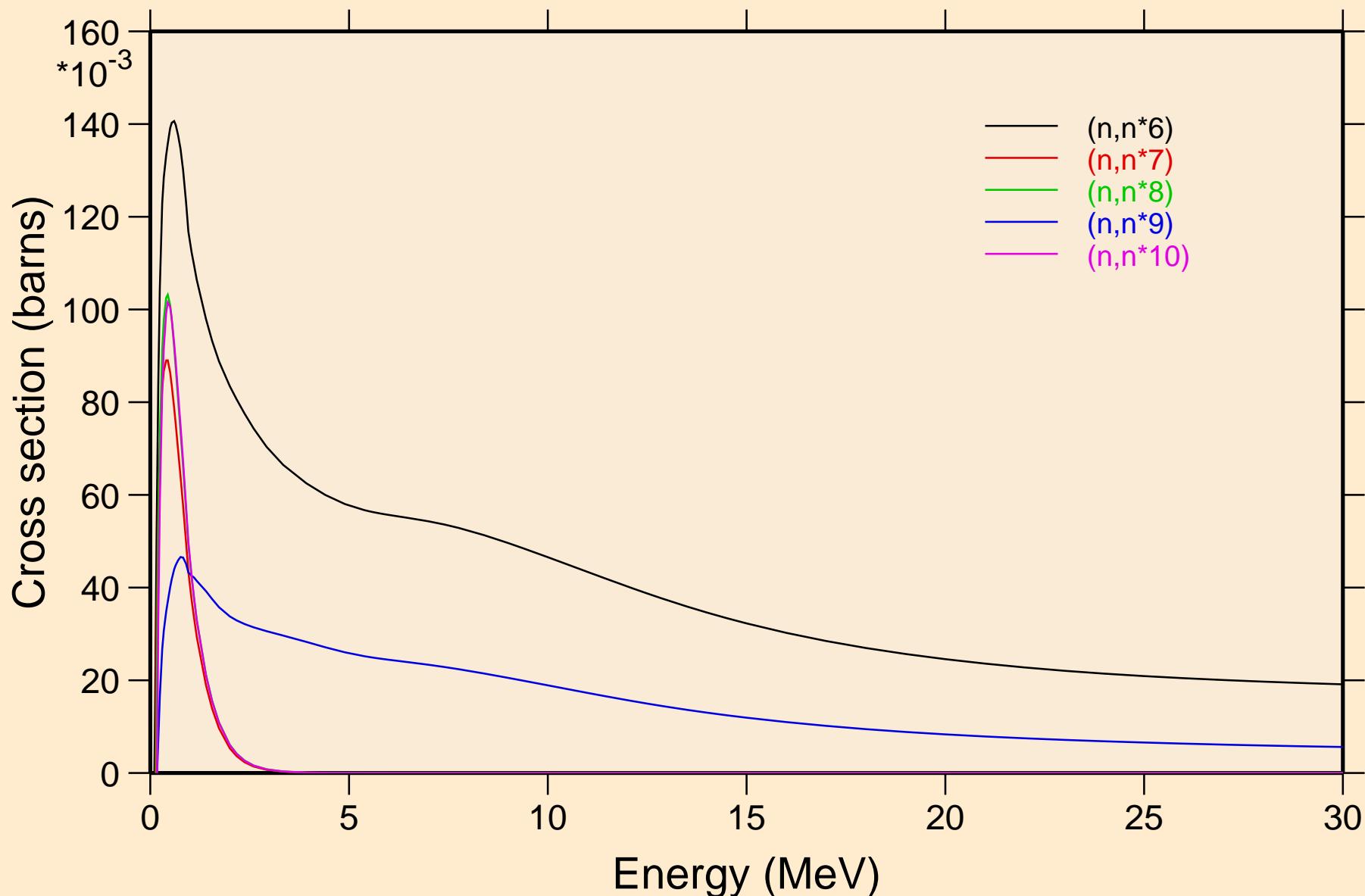
# PSI TENDL

## Inelastic levels



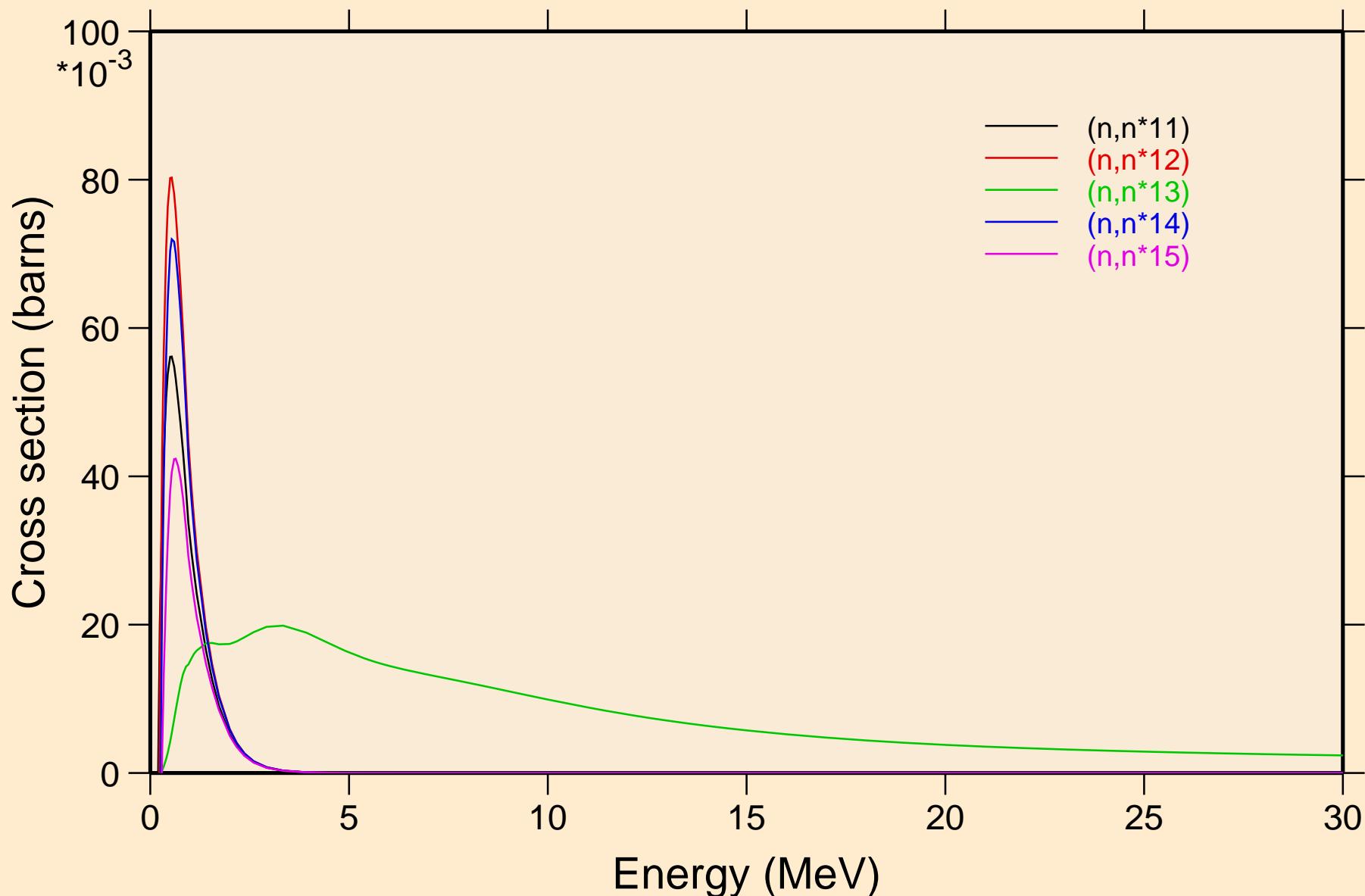
# PSI TENDL

## Inelastic levels



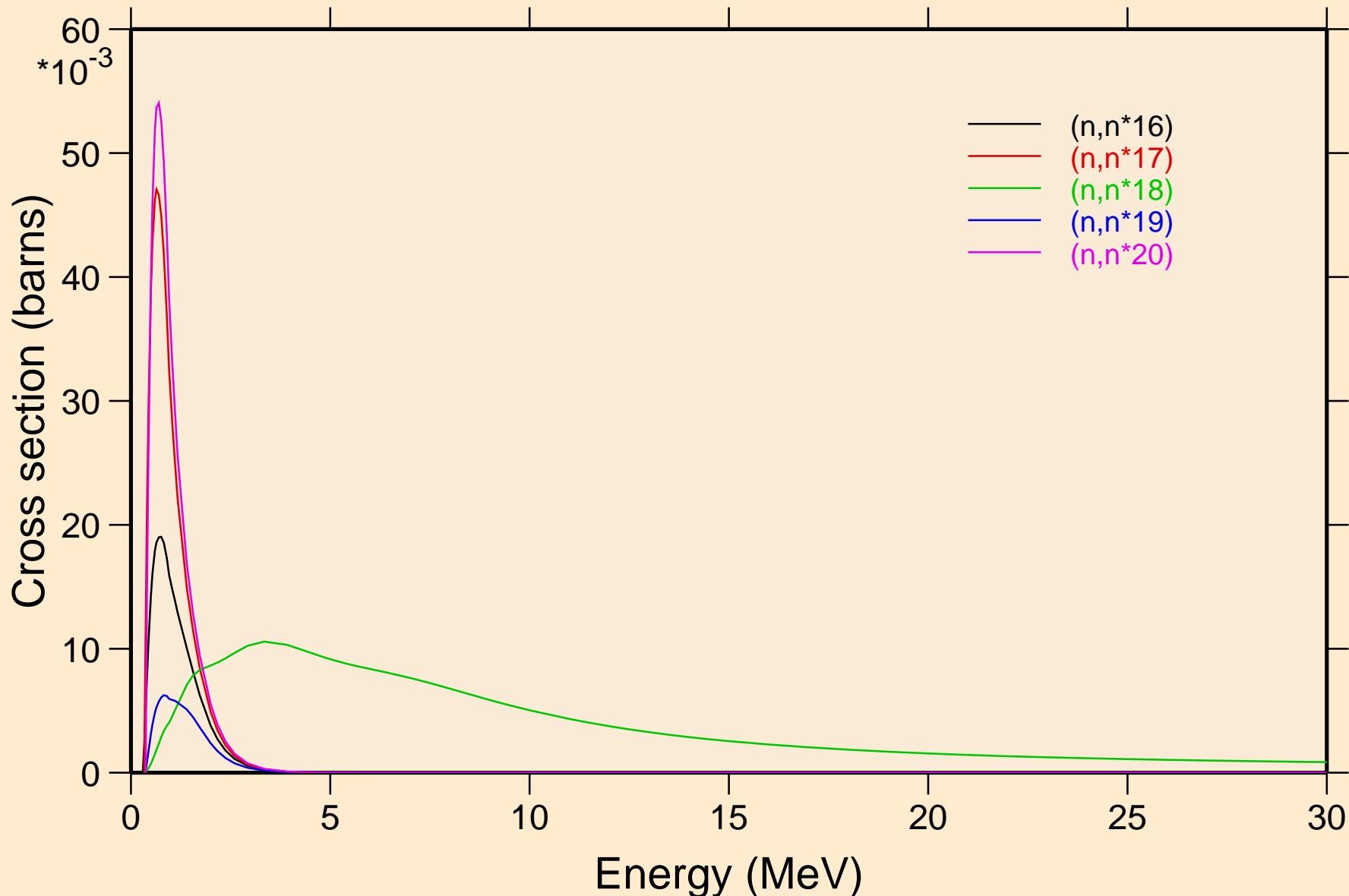
# PSI TENDL

## Inelastic levels



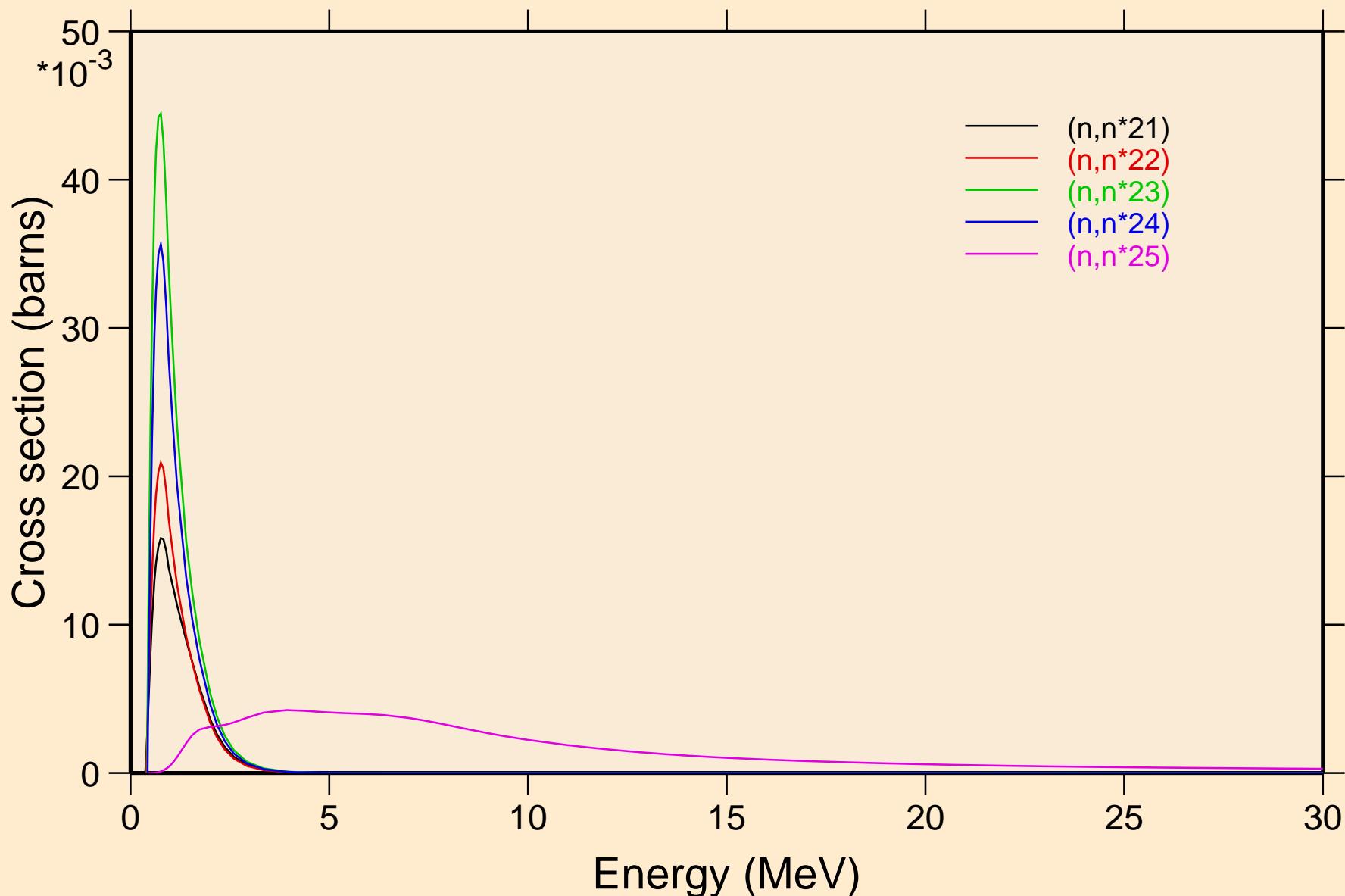
# PSI TENDL

## Inelastic levels

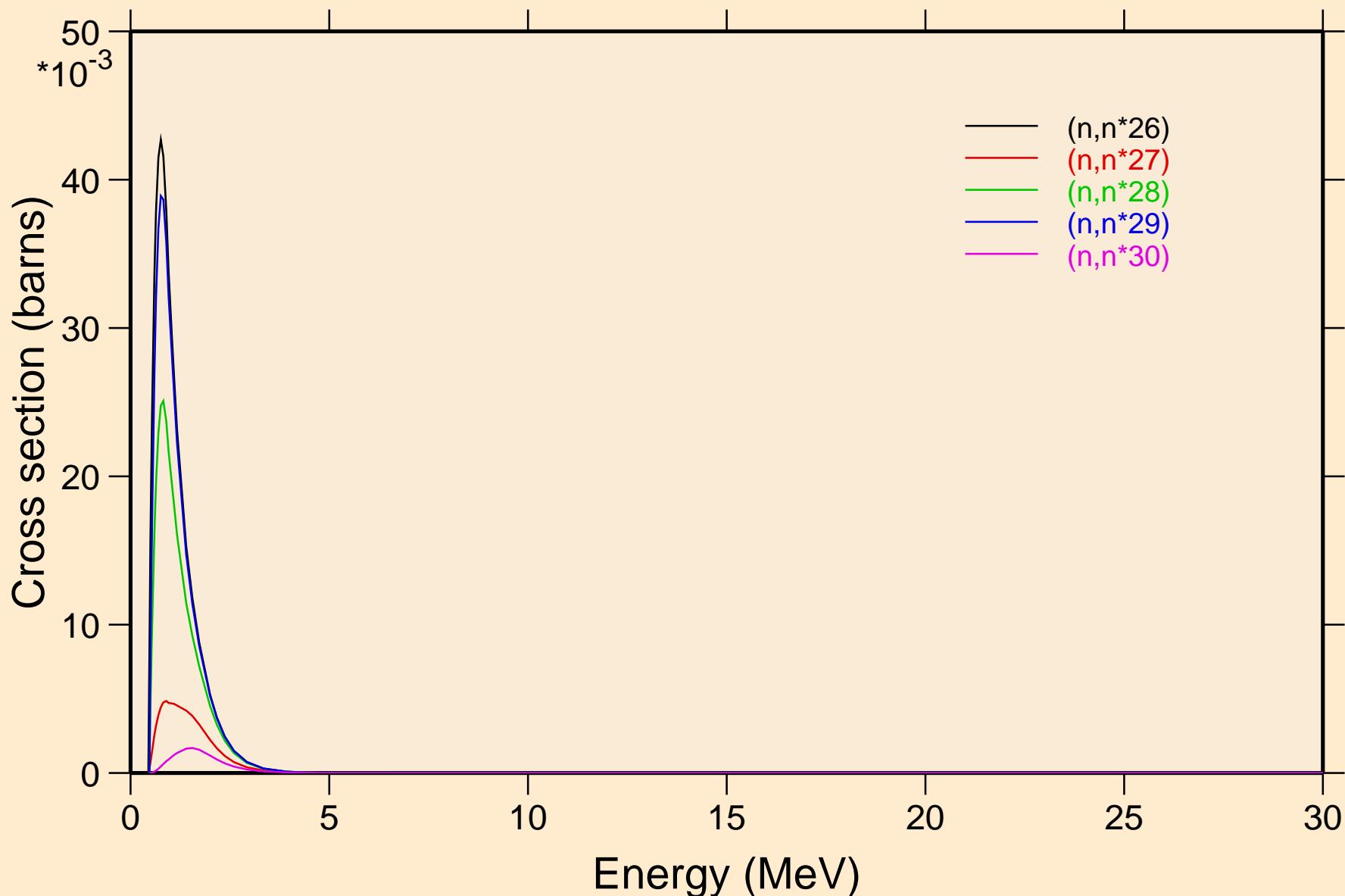


# PSI TENDL

## Inelastic levels

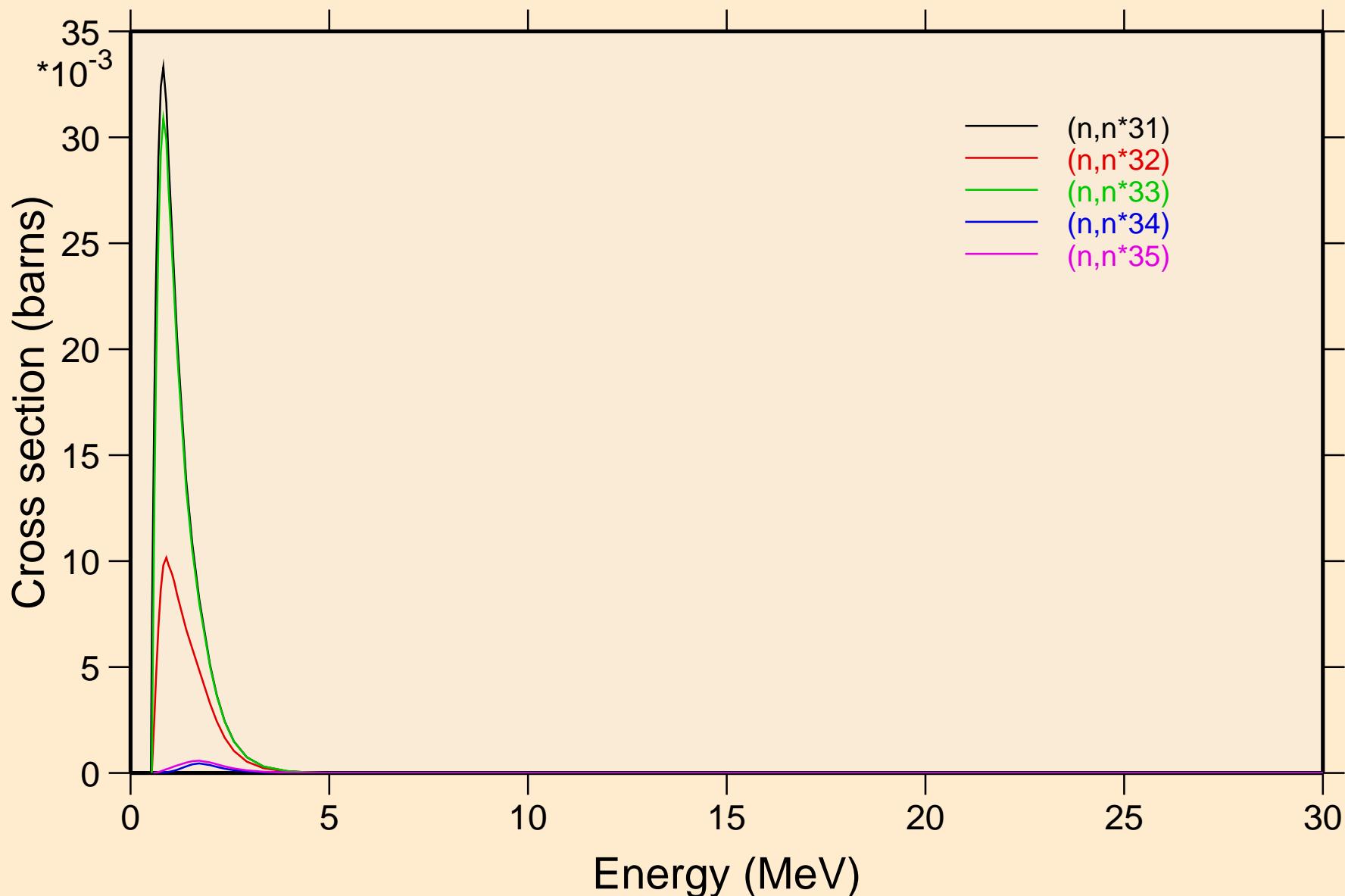


PSI TENDL  
Inelastic levels



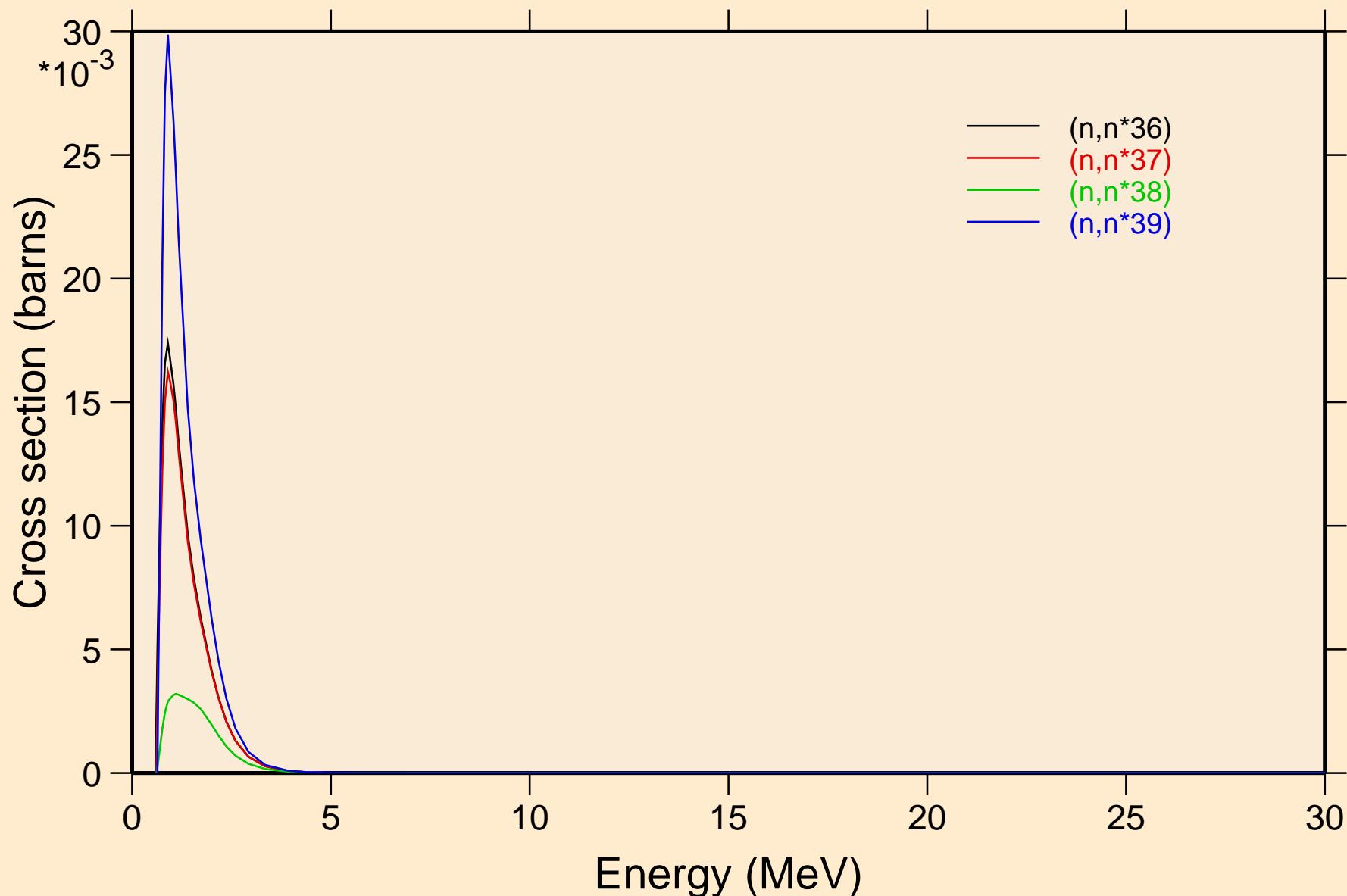
# PSI TENDL

## Inelastic levels

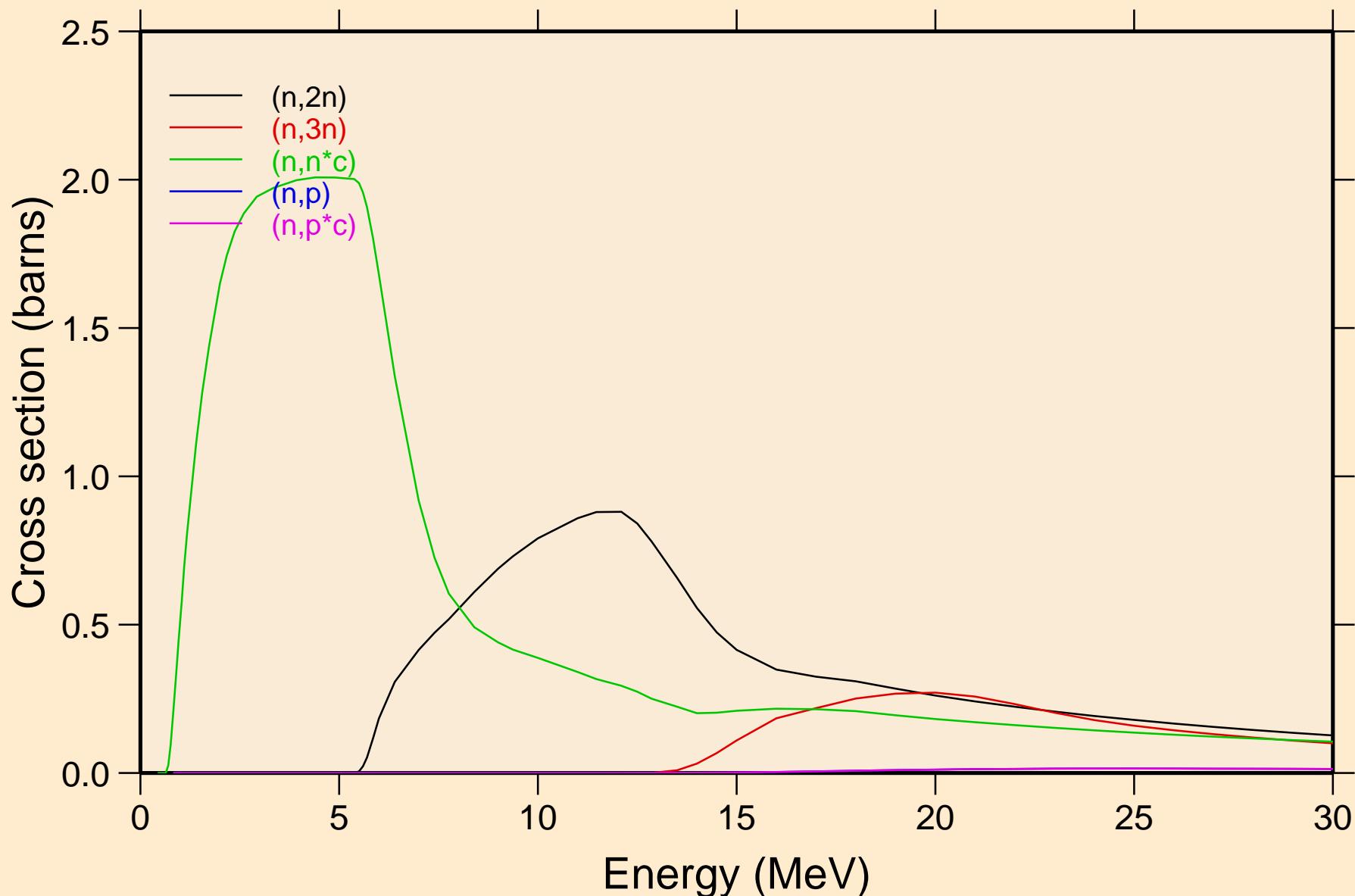


# PSI TENDL

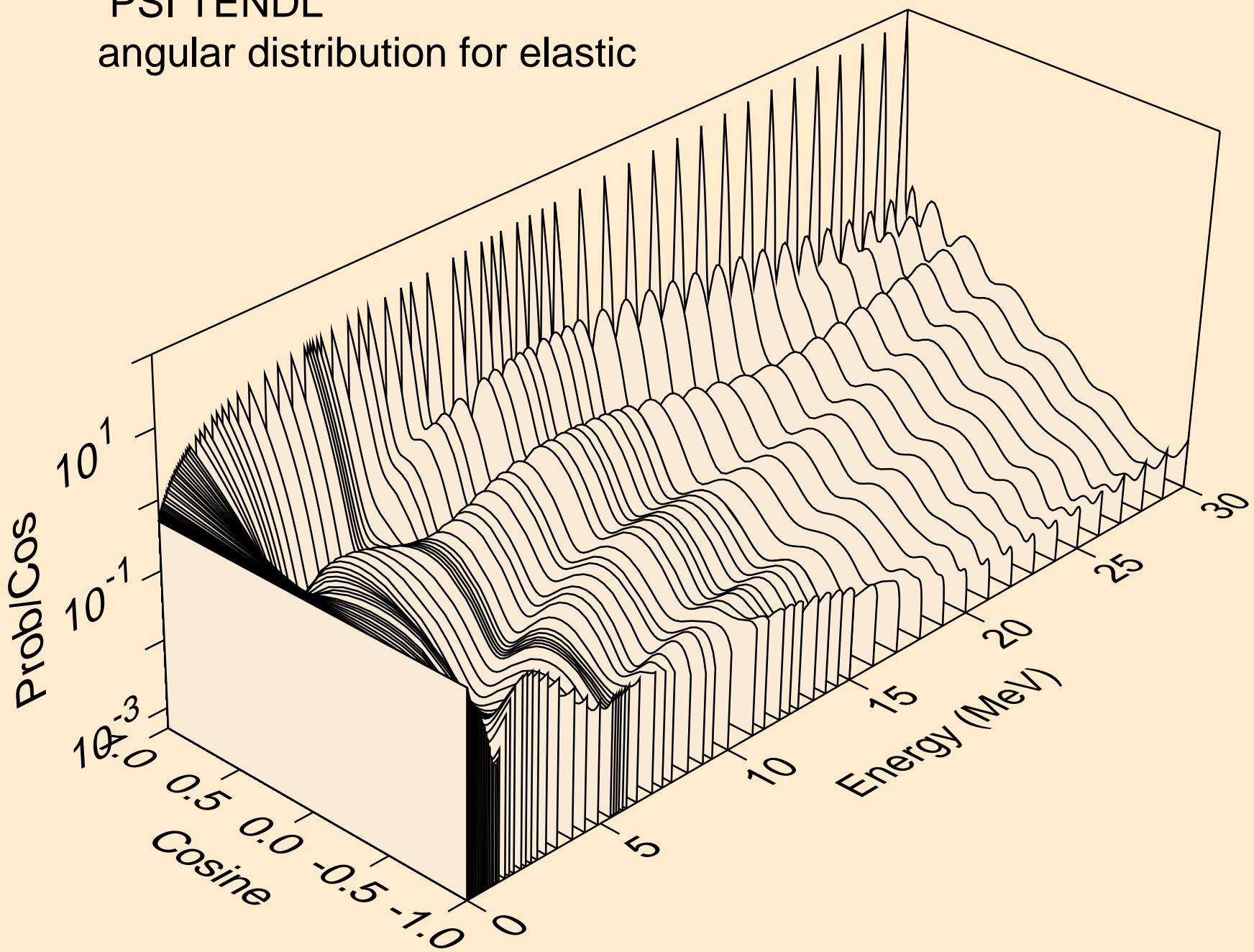
## Inelastic levels



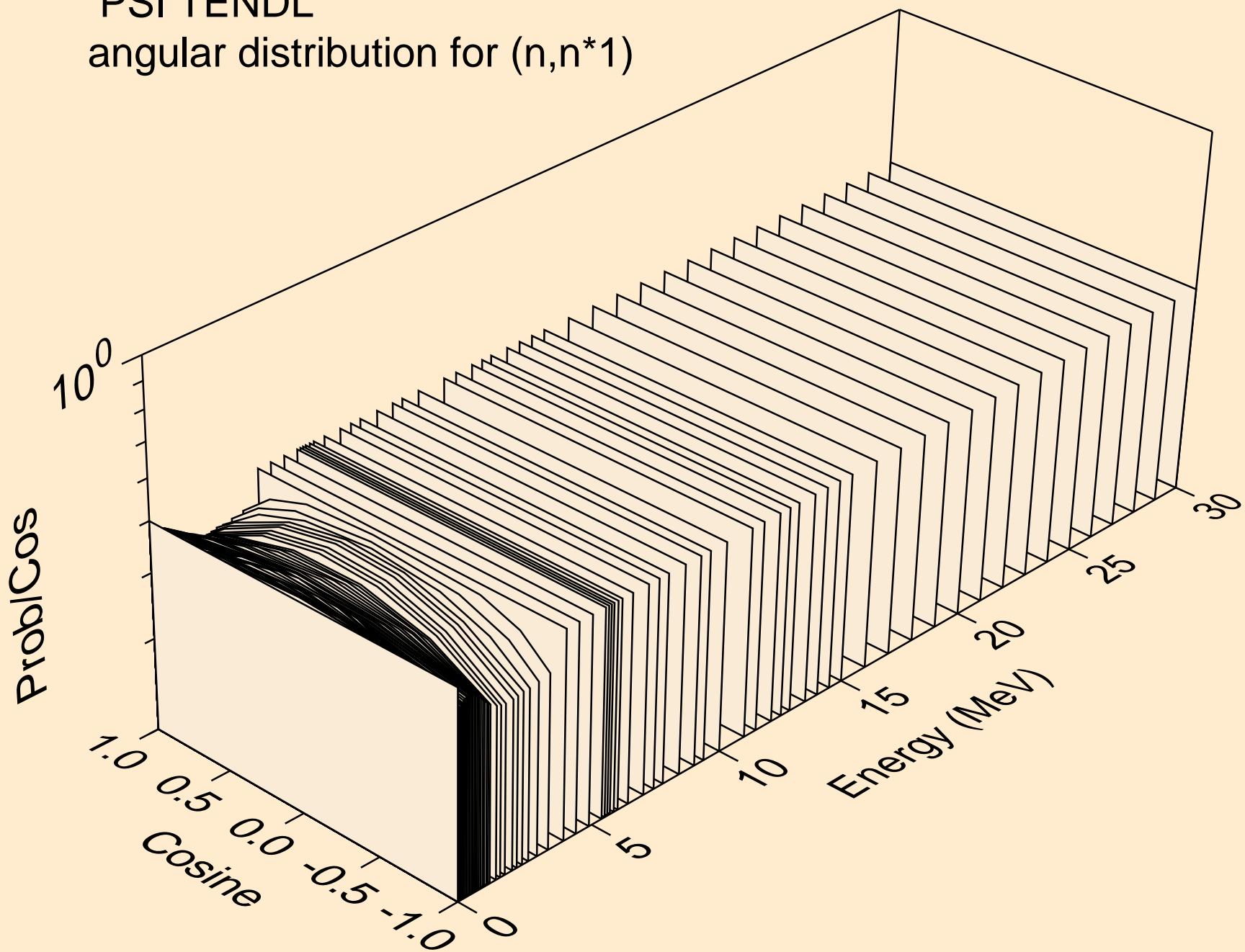
PSI TENDL  
Threshold reactions



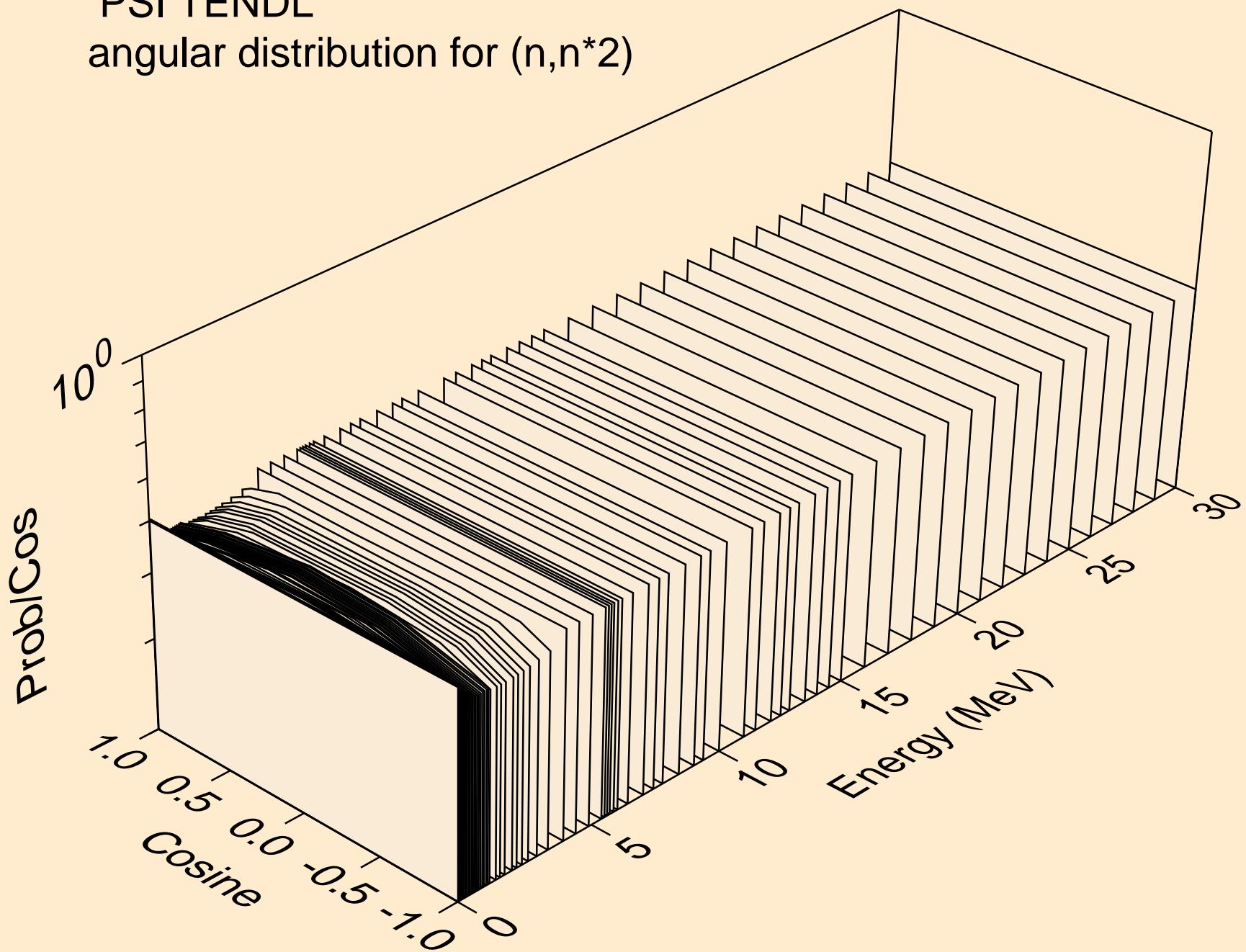
PSI TENDL  
angular distribution for elastic



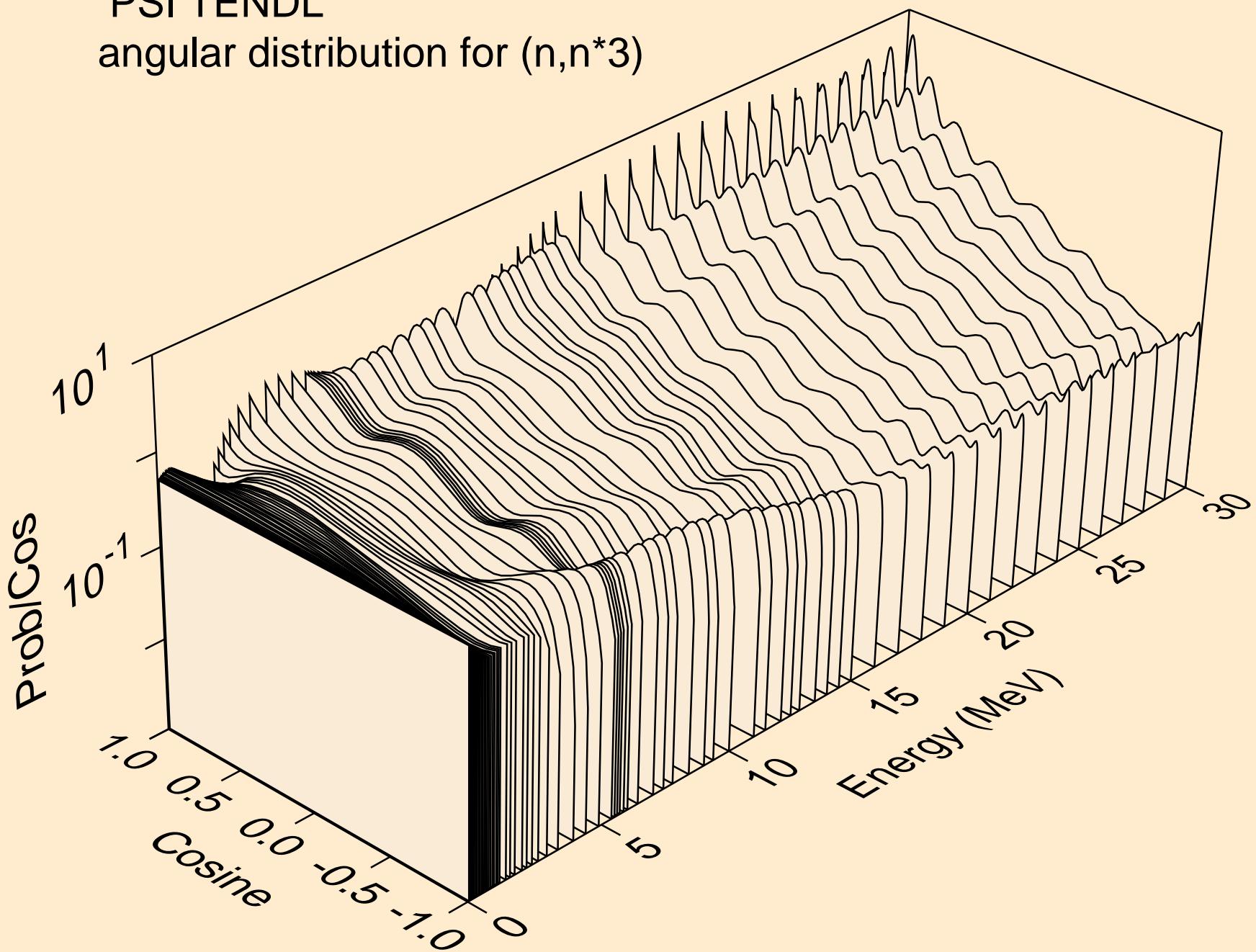
PSI TENDL  
angular distribution for (n,n\*1)



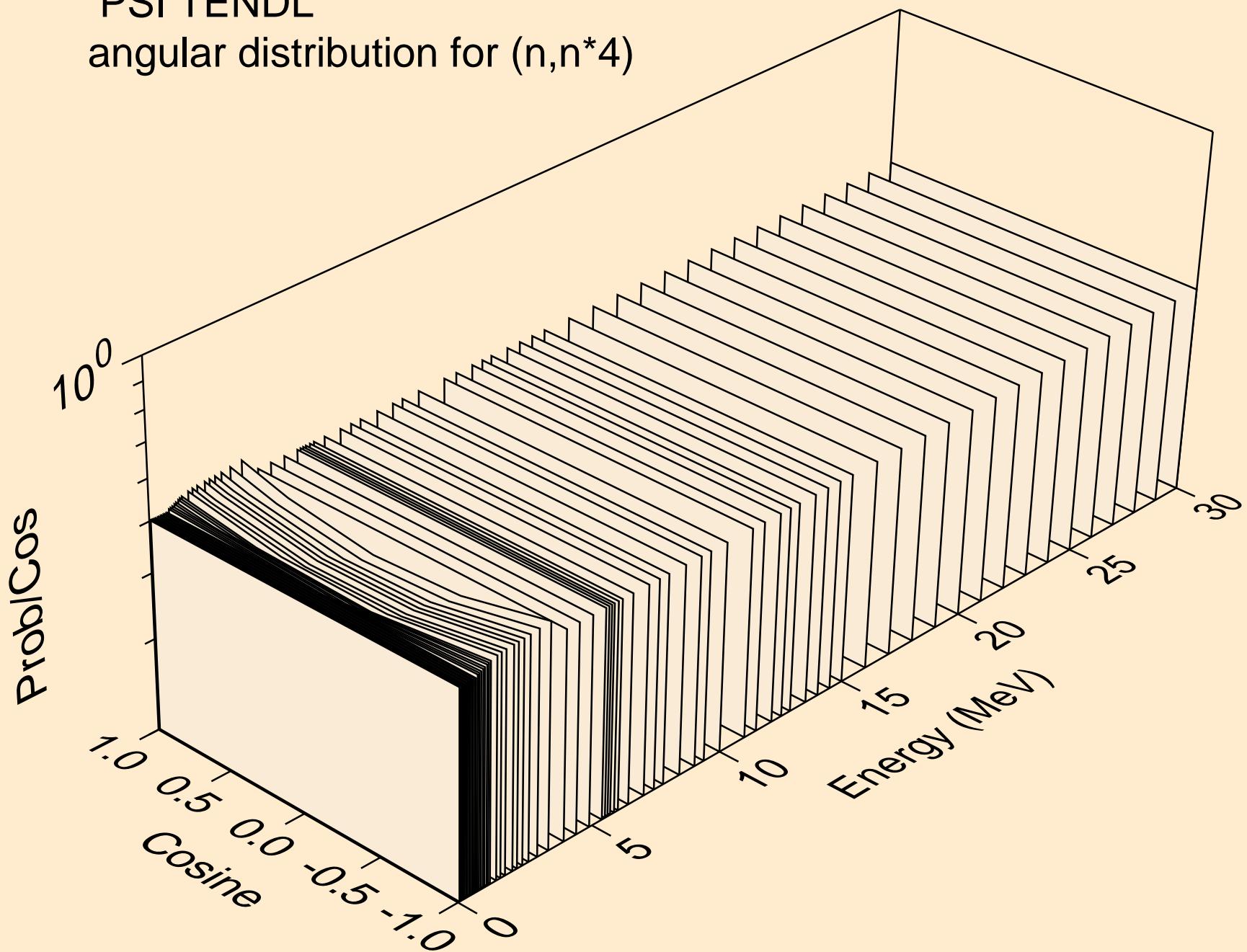
PSI TENDL  
angular distribution for (n,n\*2)



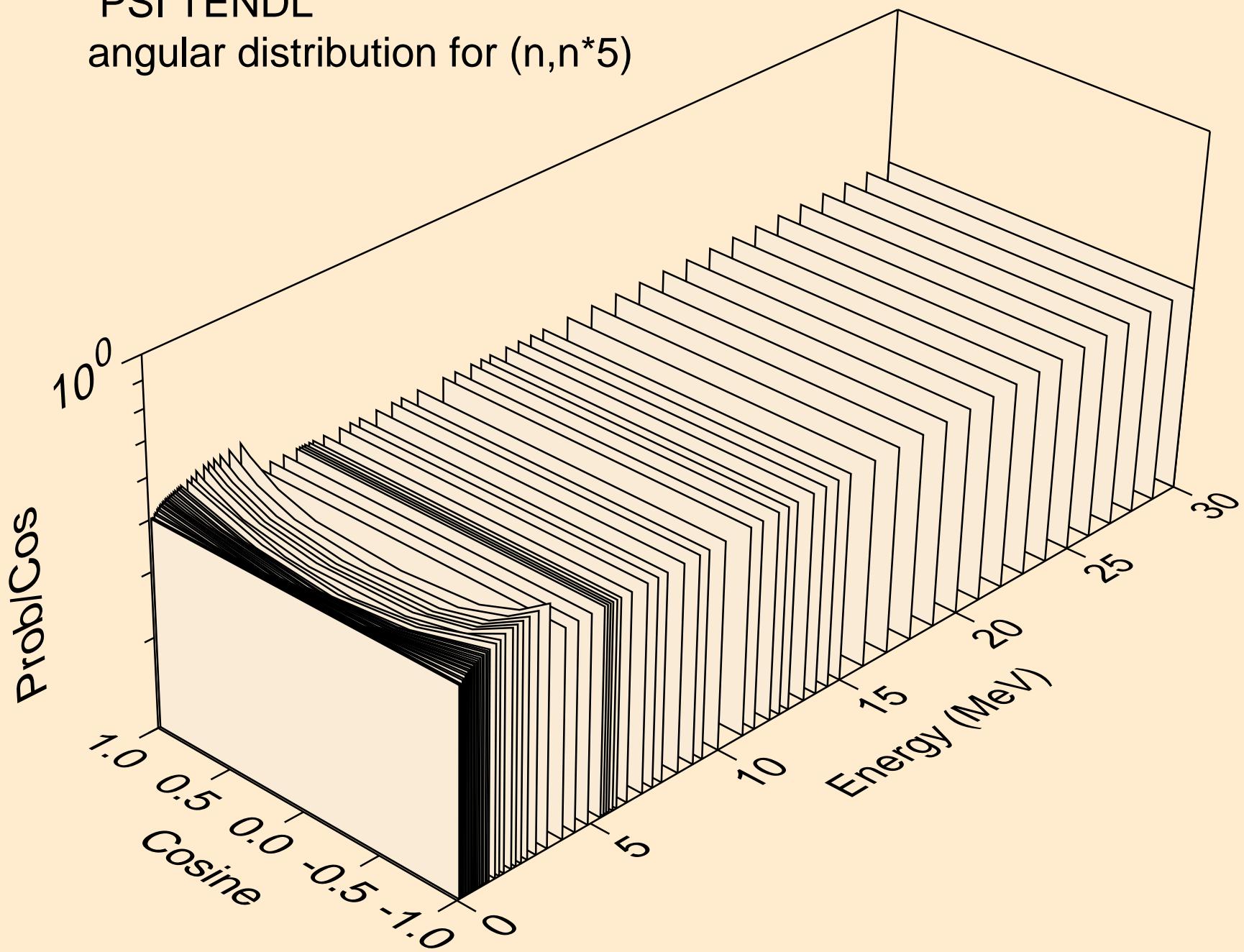
PSI TENDL  
angular distribution for (n,n\*3)



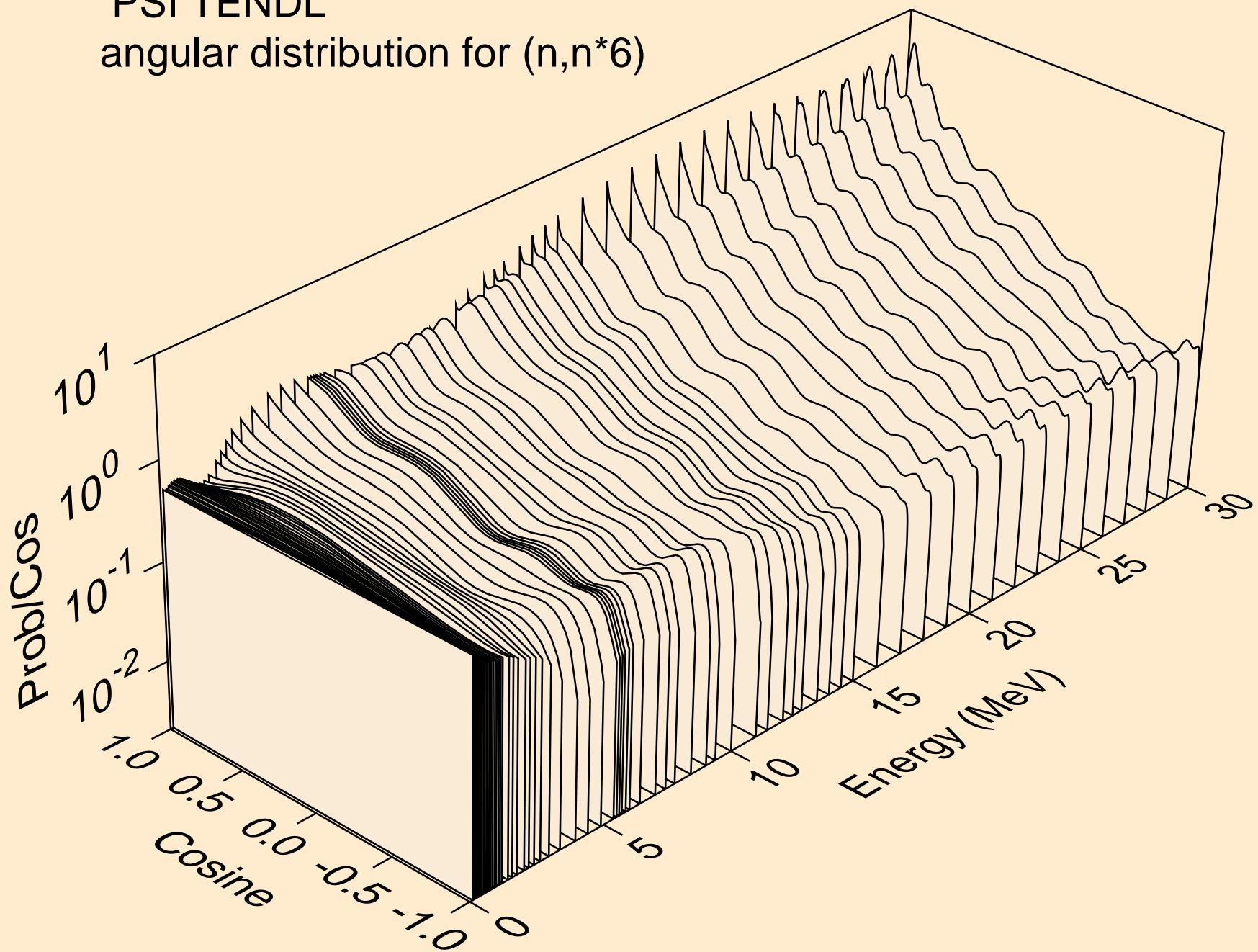
PSI TENDL  
angular distribution for (n,n\*4)



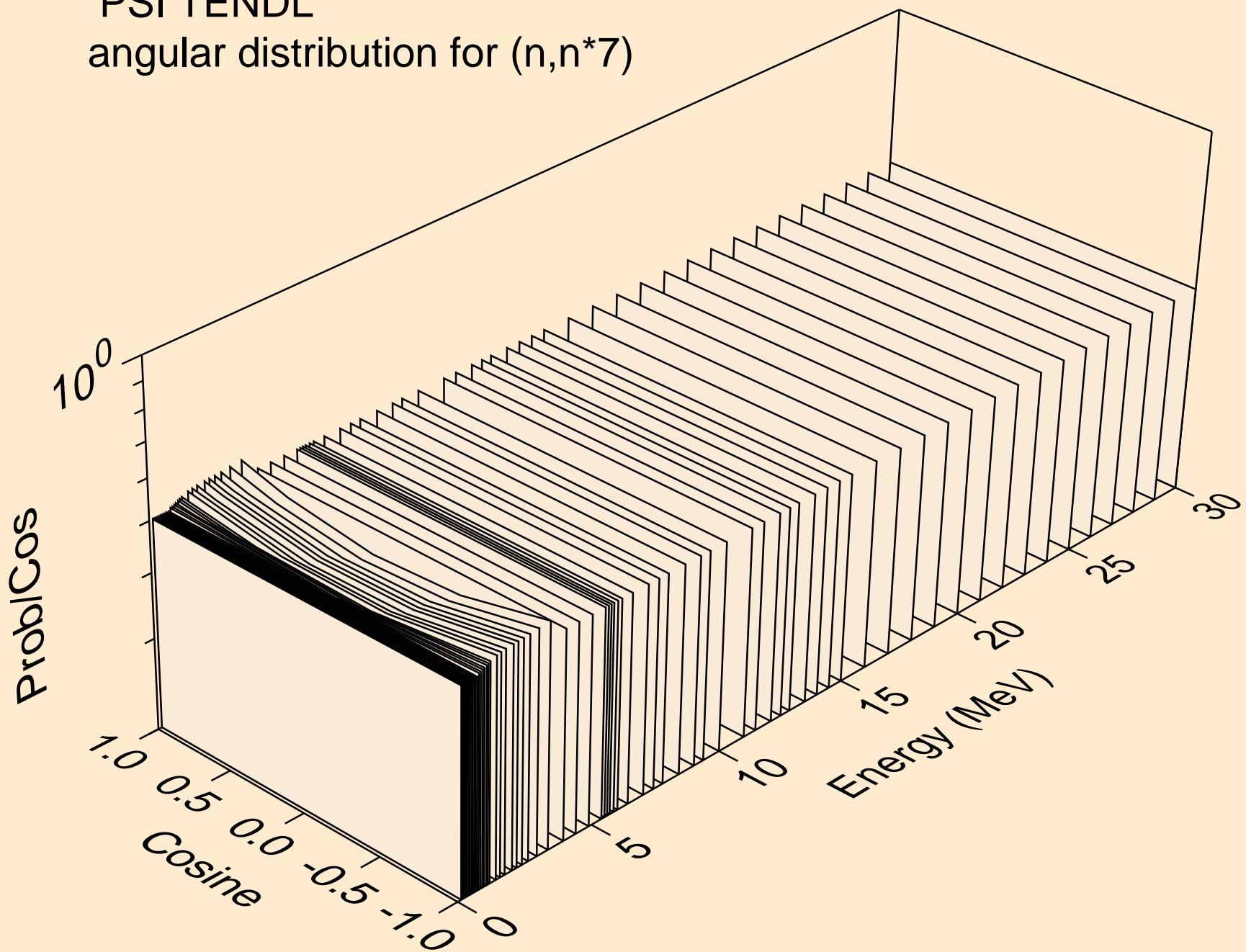
PSI TENDL  
angular distribution for (n,n\*5)



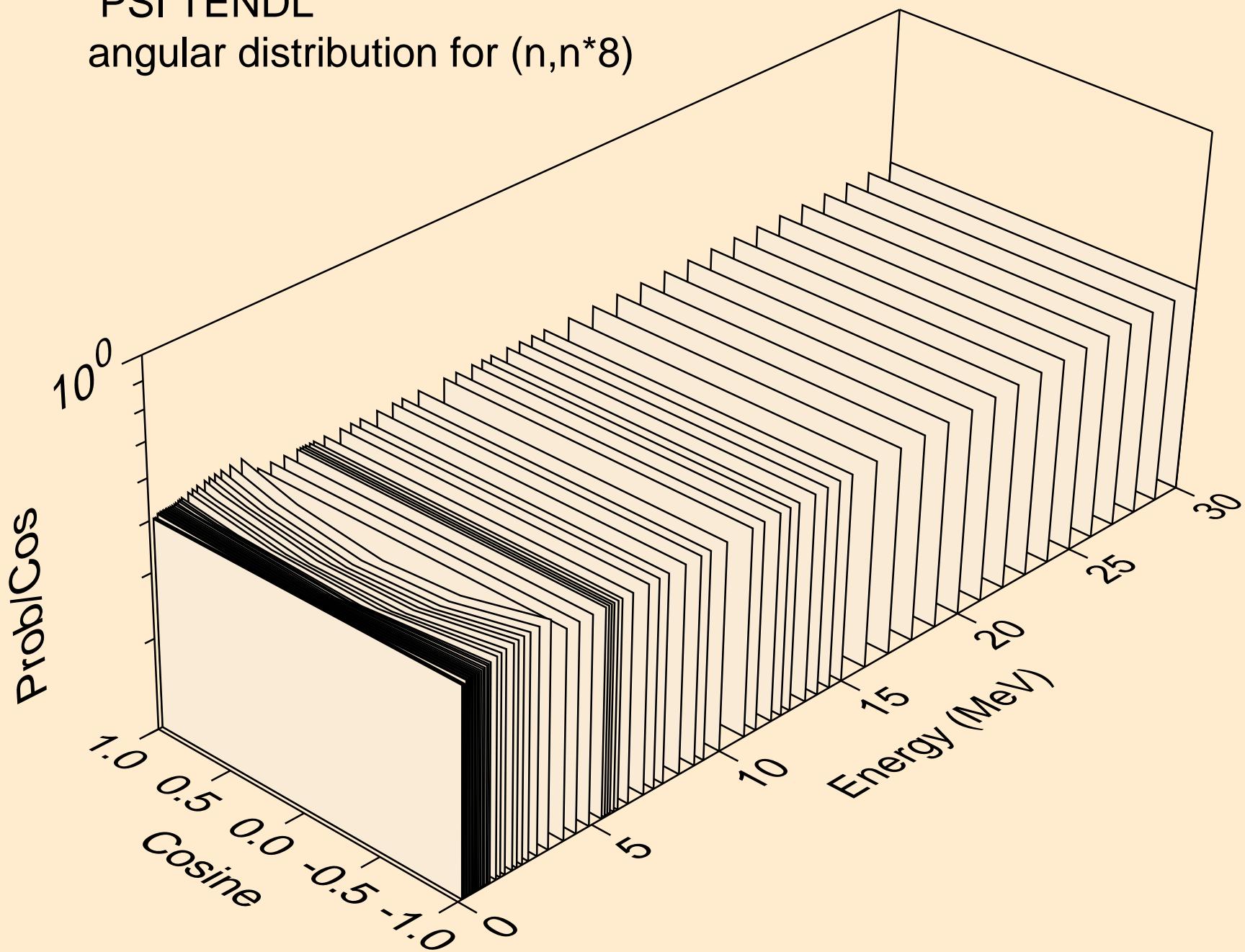
PSI TENDL  
angular distribution for (n,n\*6)



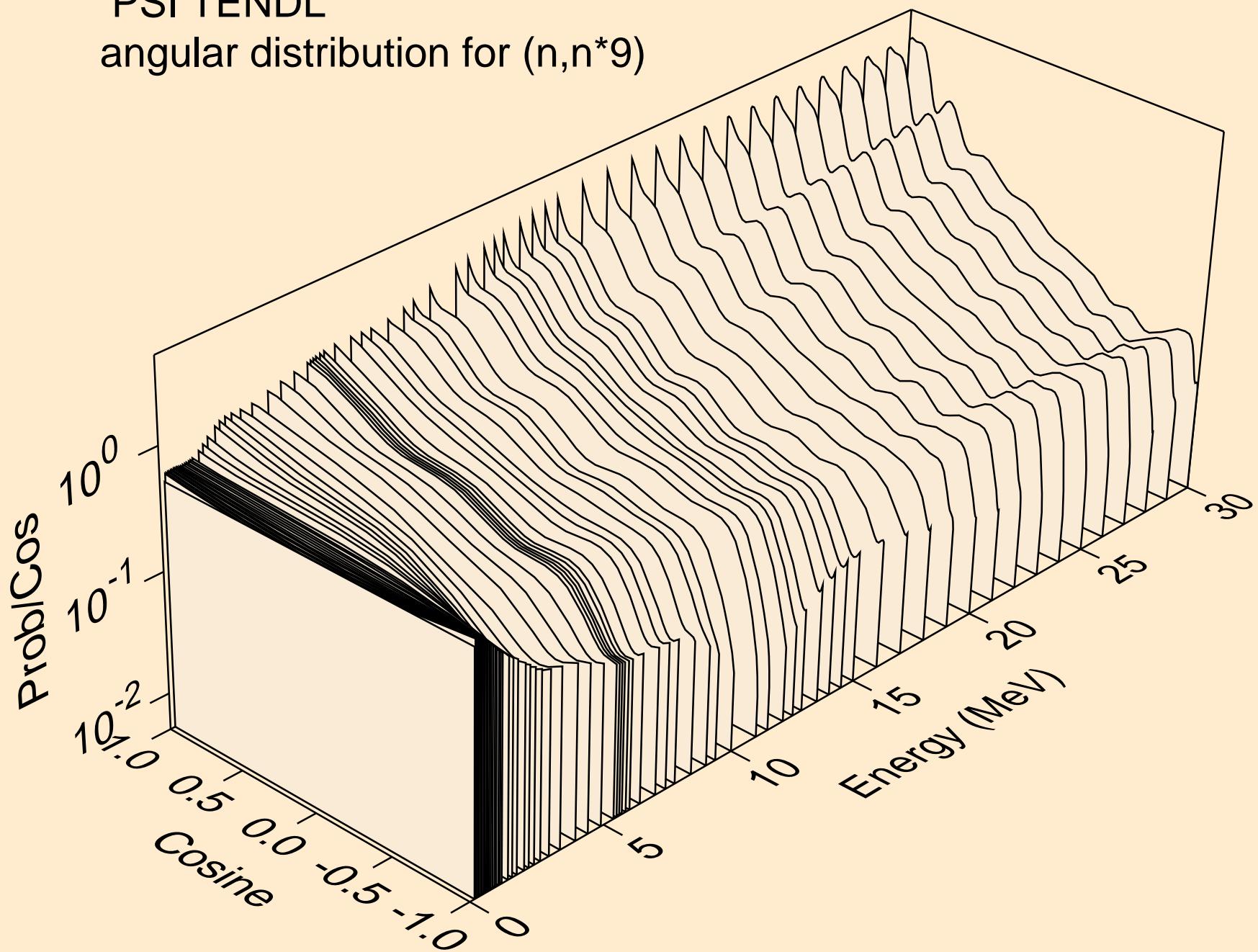
PSI TENDL  
angular distribution for (n,n\*7)



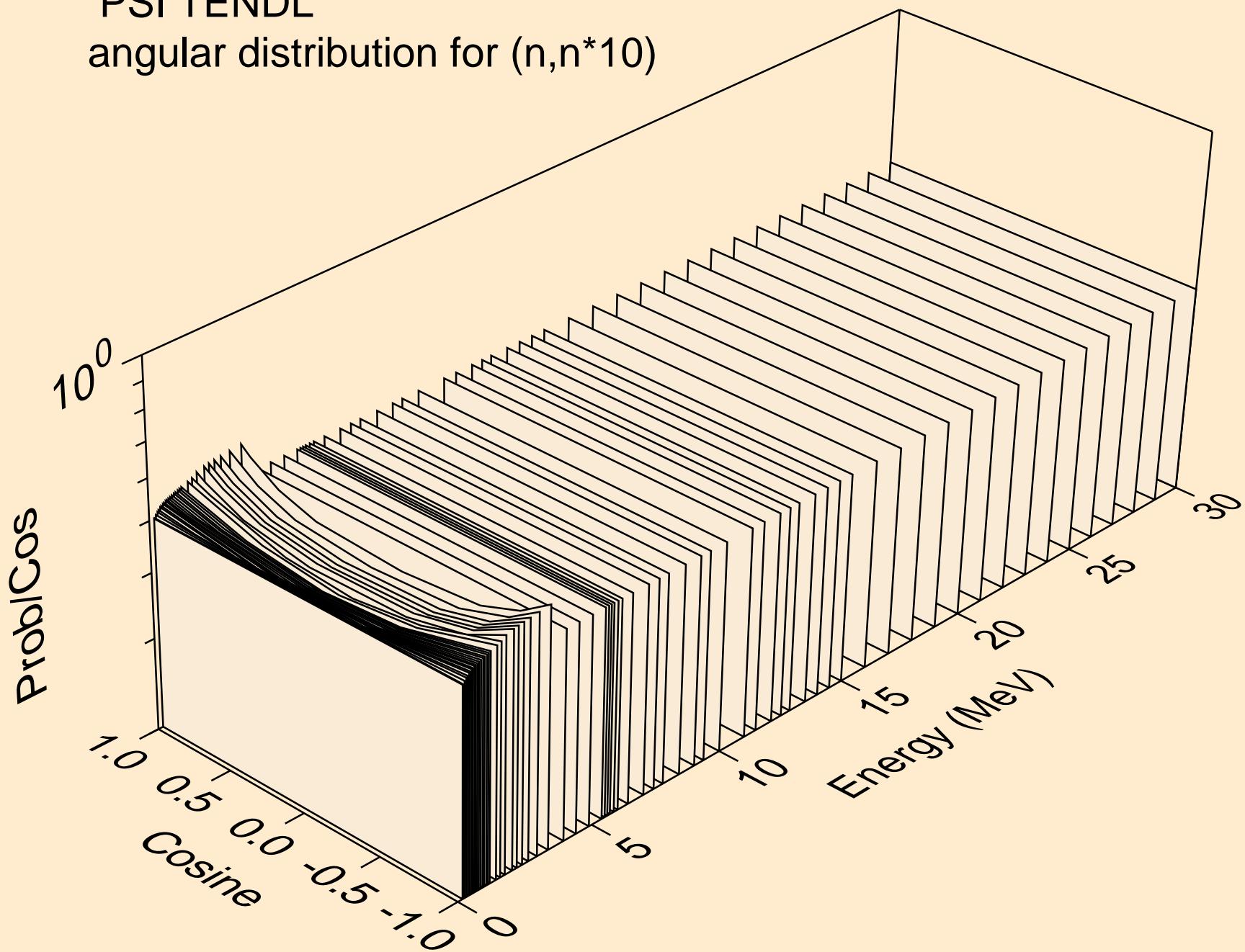
PSI TENDL  
angular distribution for (n,n\*8)



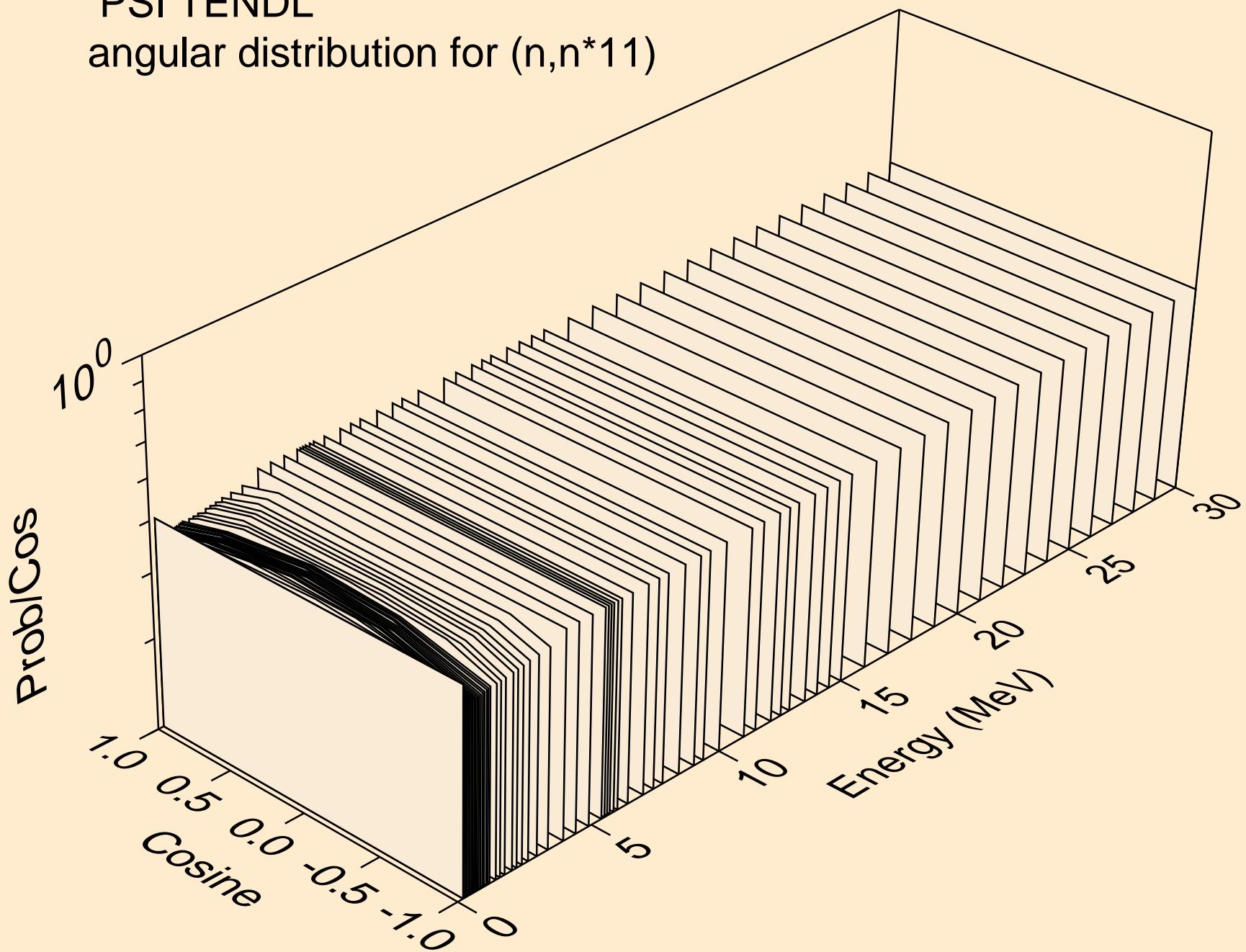
PSI TENDL  
angular distribution for (n,n\*9)



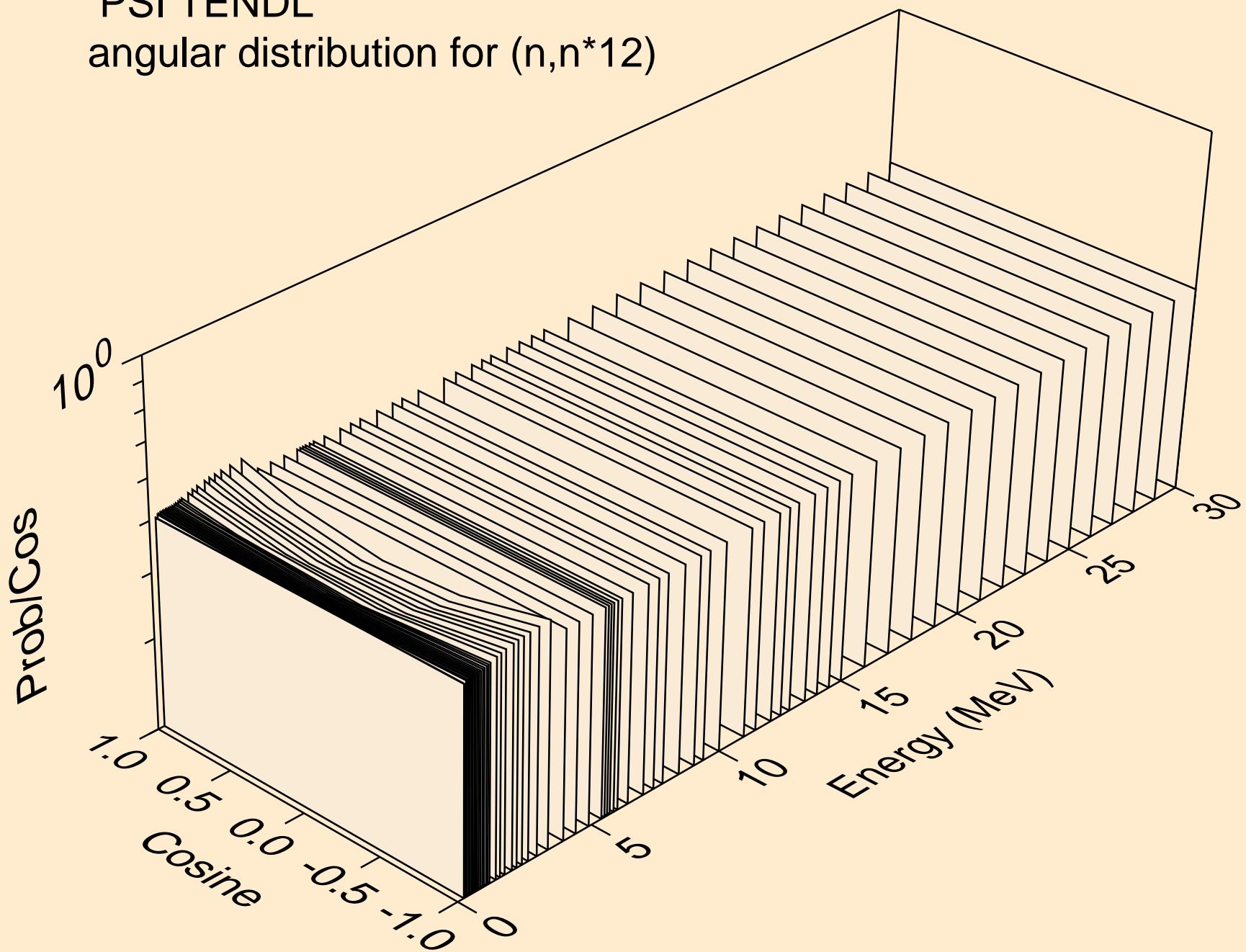
PSI TENDL  
angular distribution for (n,n\*10)



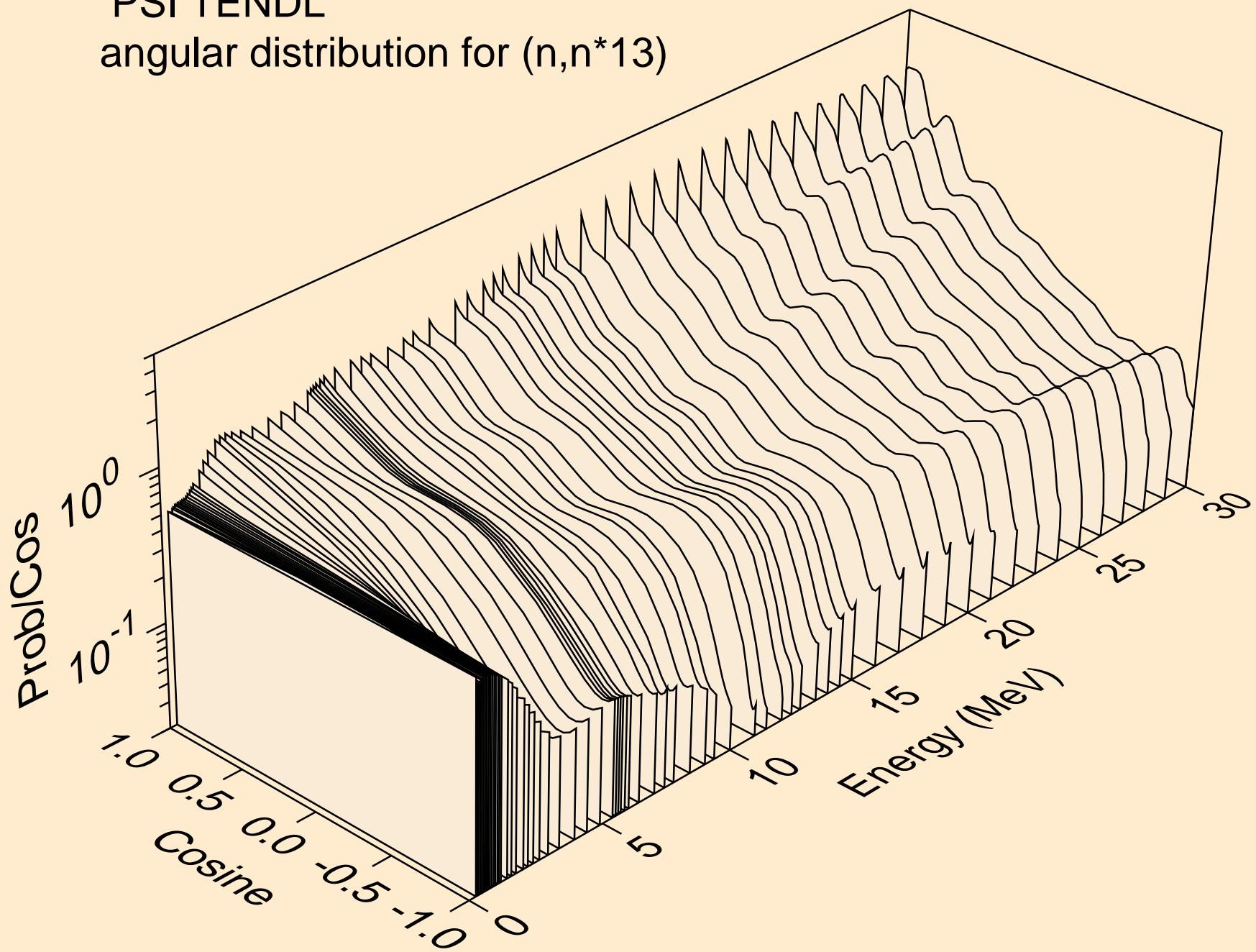
PSI TENDL  
angular distribution for (n,n\*11)



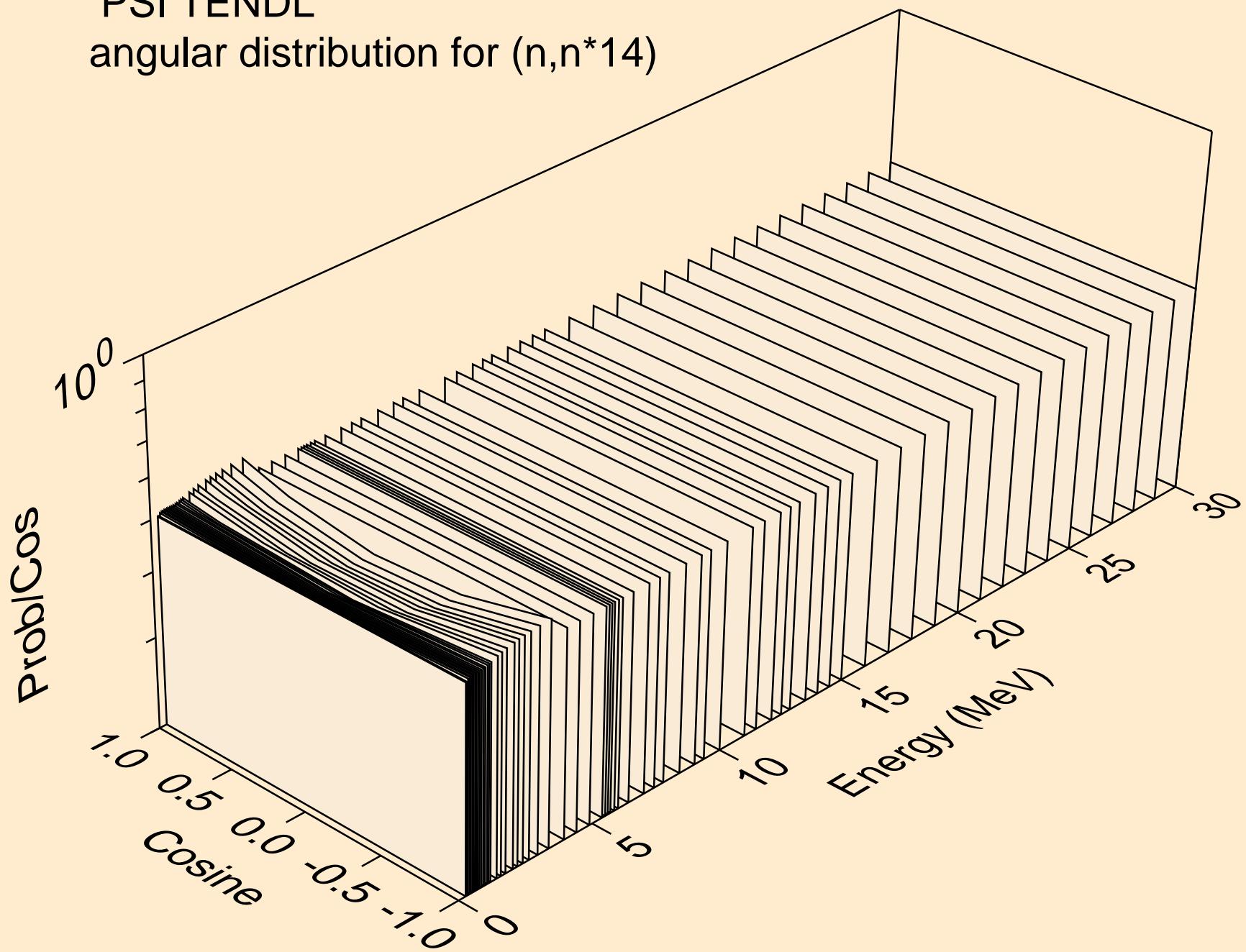
PSI TENDL  
angular distribution for (n,n\*12)



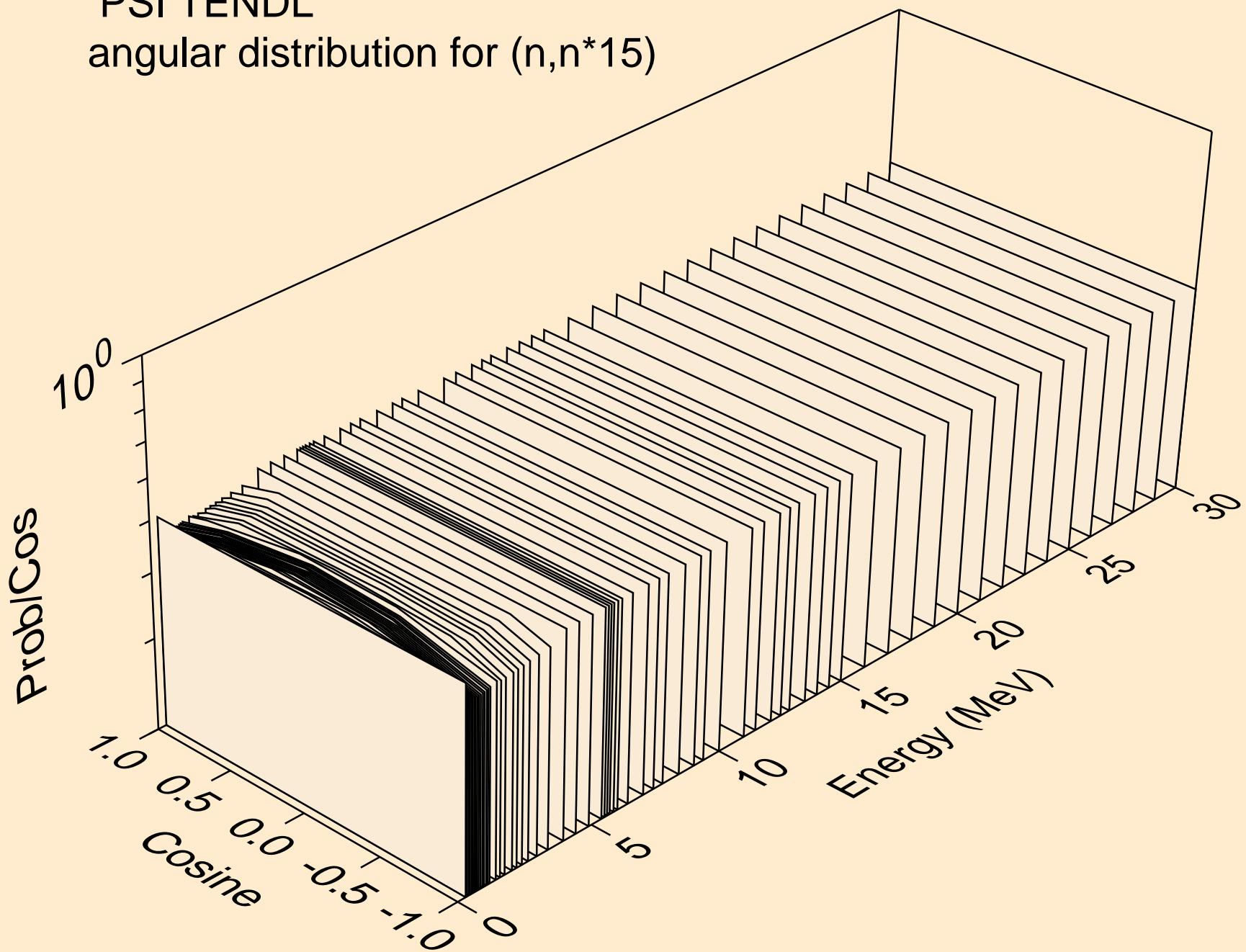
PSI TENDL  
angular distribution for (n,n\*13)



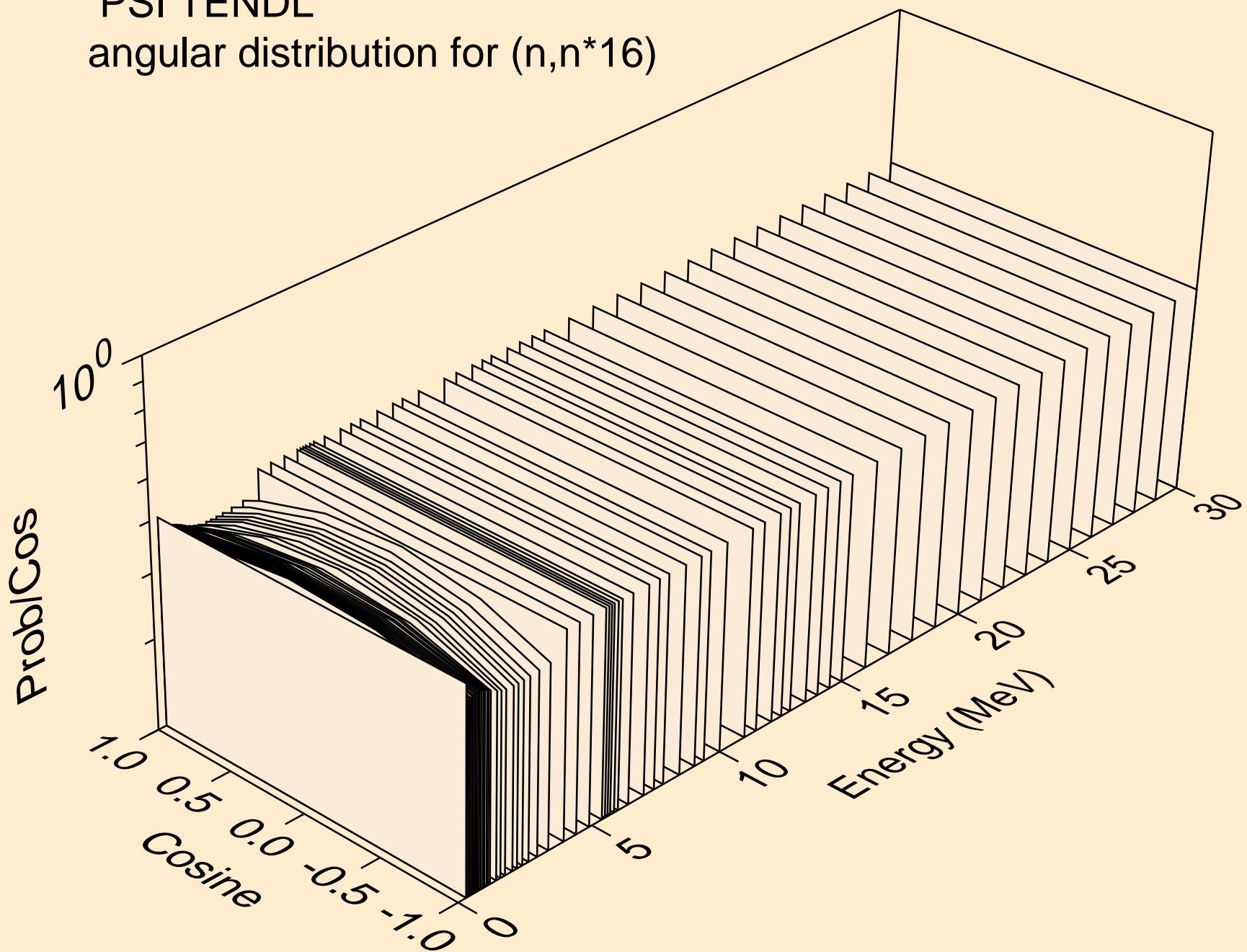
PSI TENDL  
angular distribution for (n,n\*14)



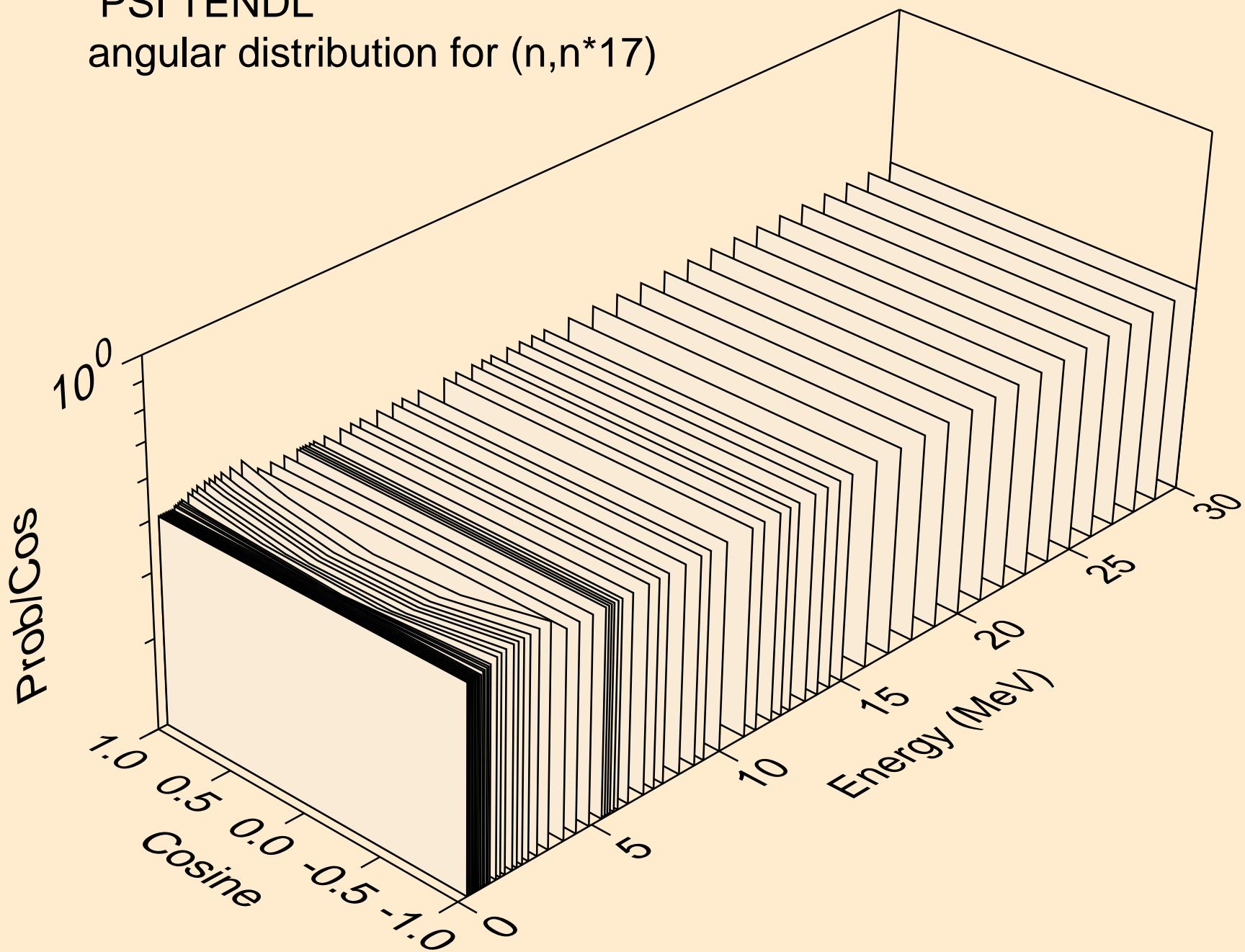
PSI TENDL  
angular distribution for (n,n\*15)



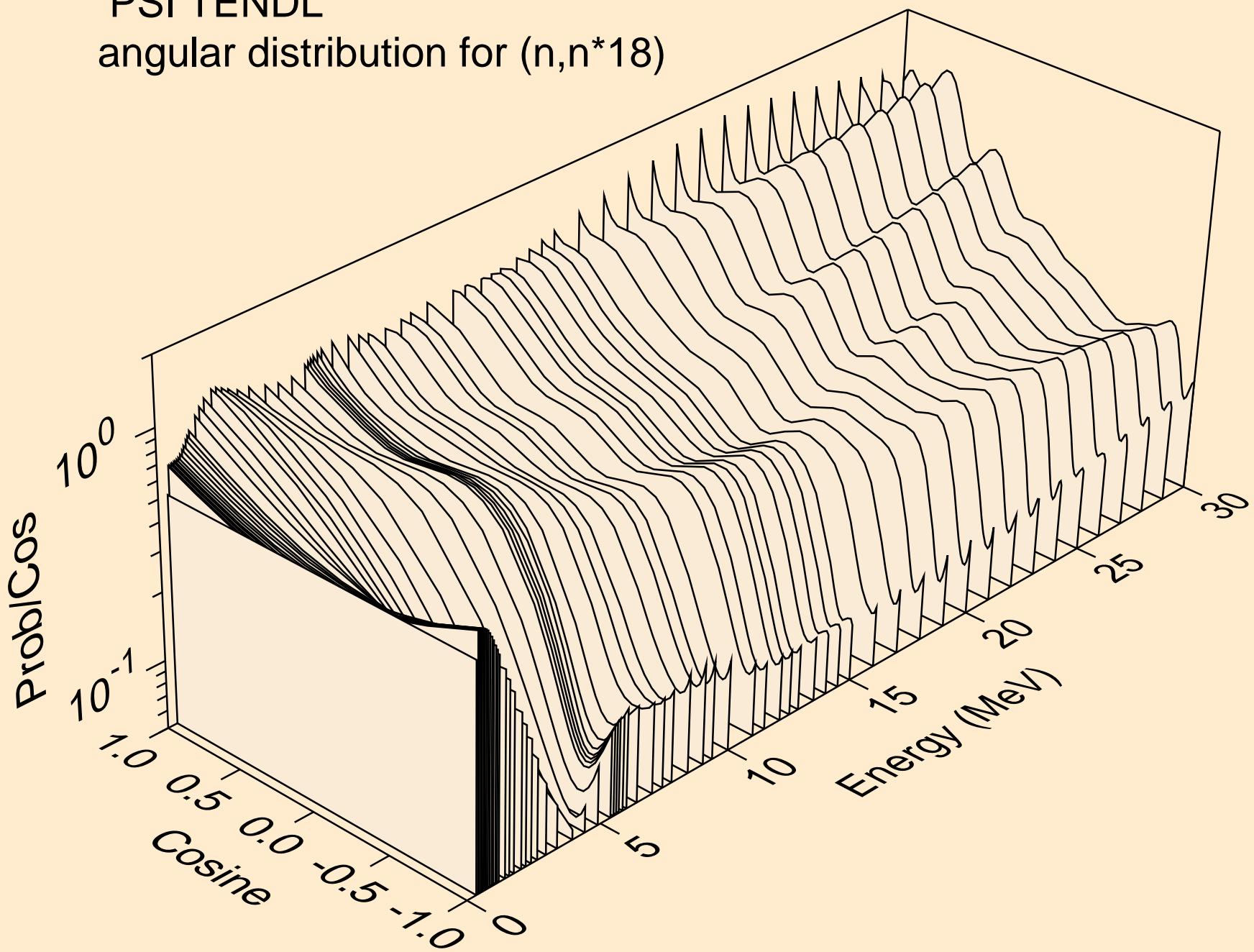
PSI TENDL  
angular distribution for (n,n\*16)



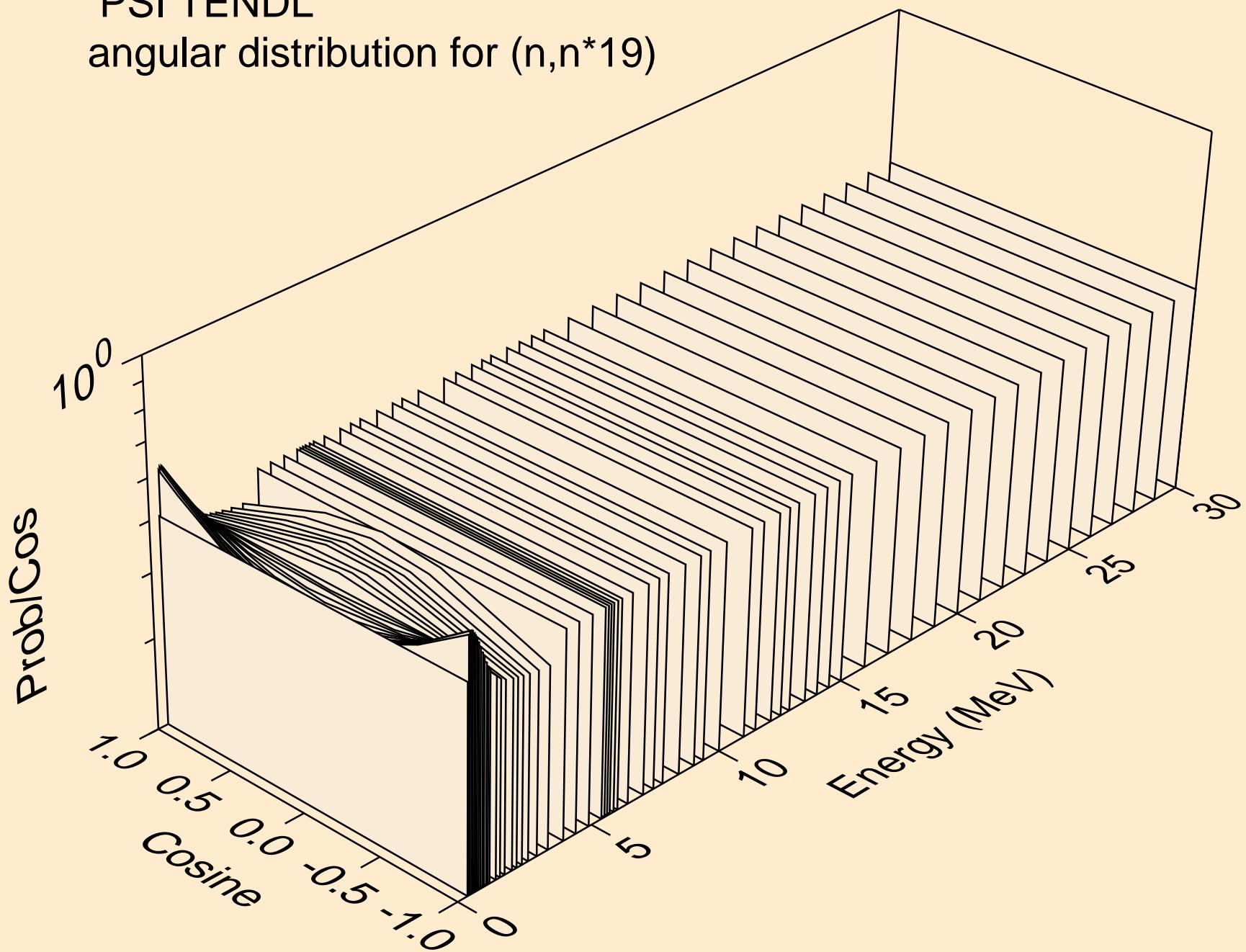
PSI TENDL  
angular distribution for (n,n\*17)



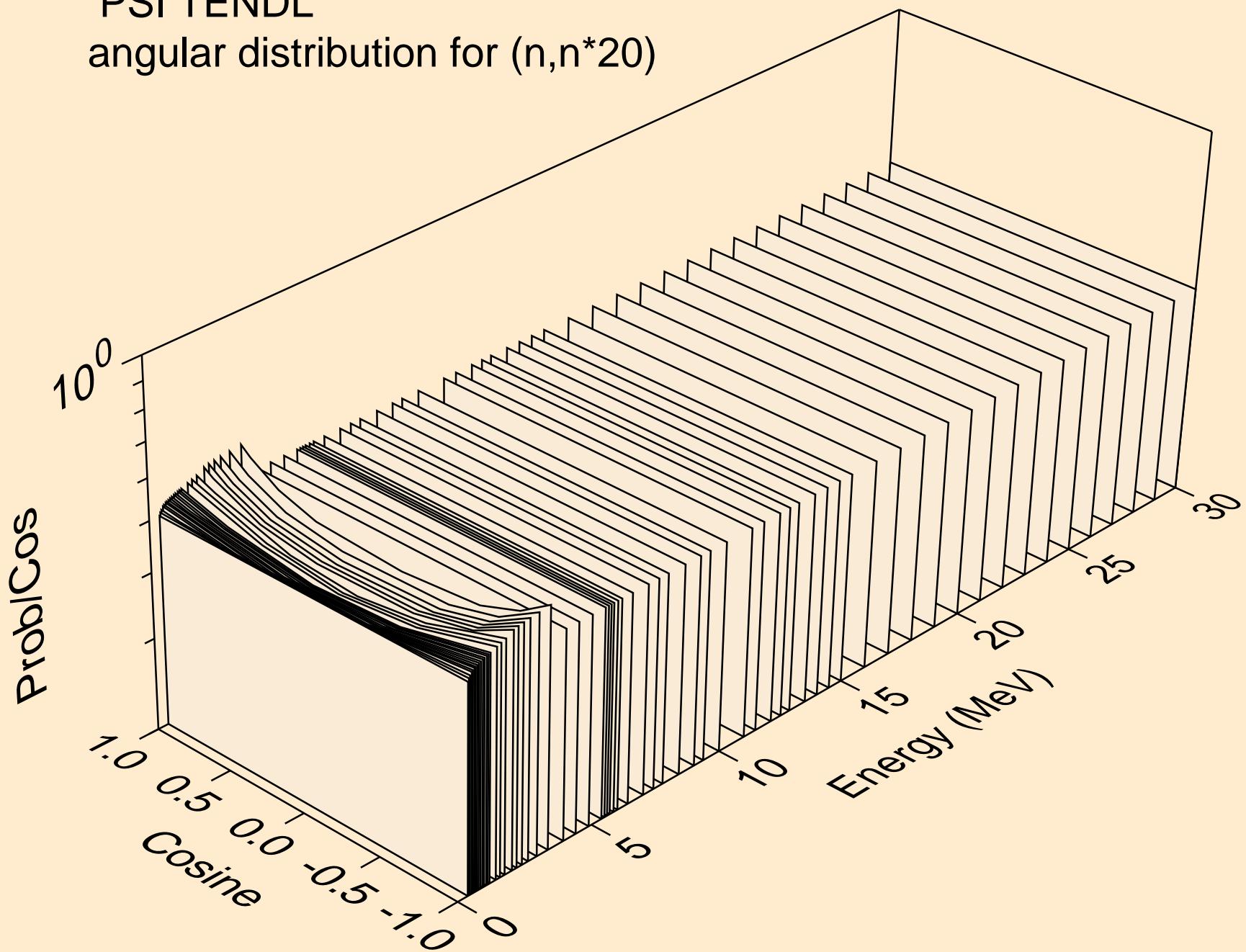
PSI TENDL  
angular distribution for (n,n\*18)



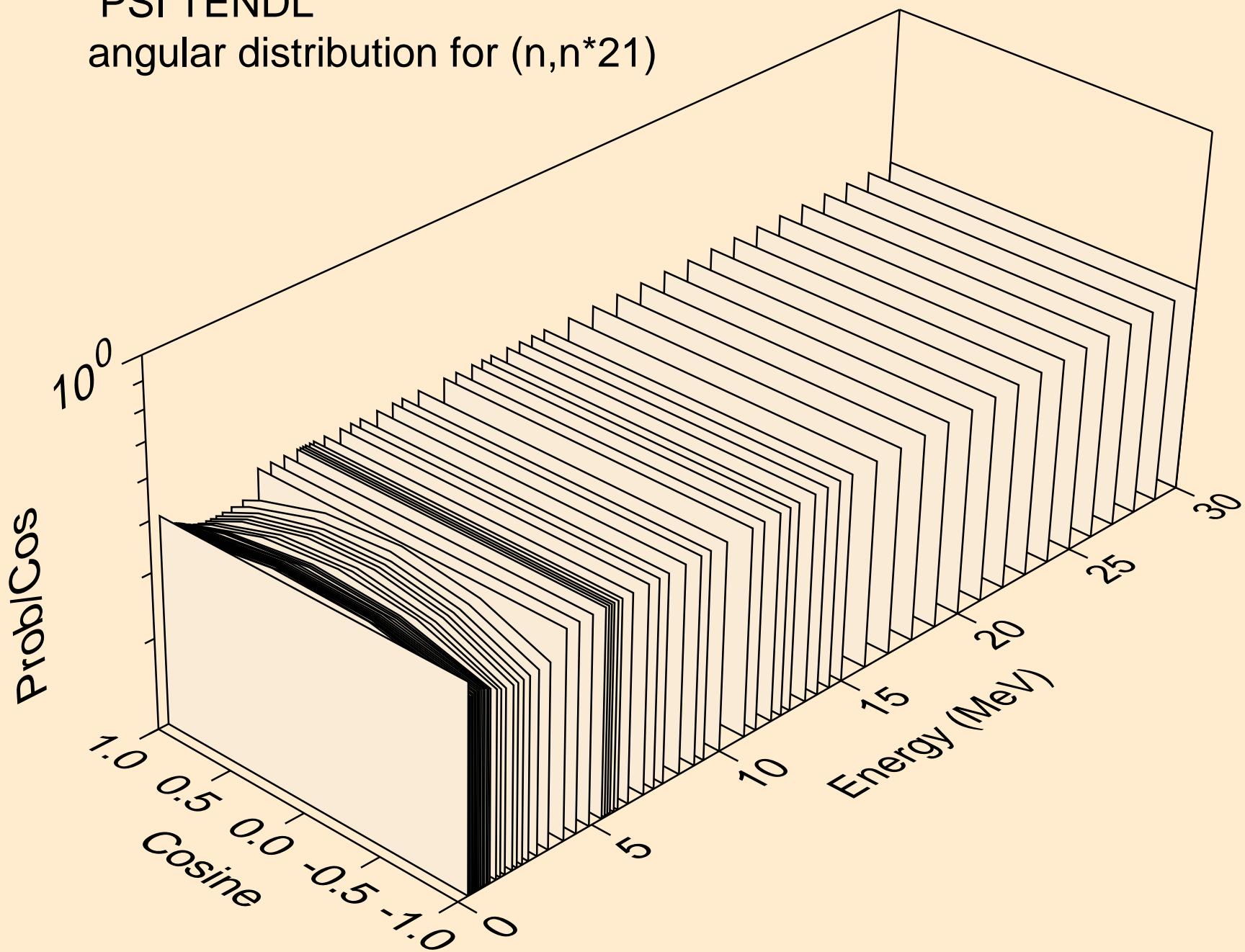
PSI TENDL  
angular distribution for (n,n\*19)



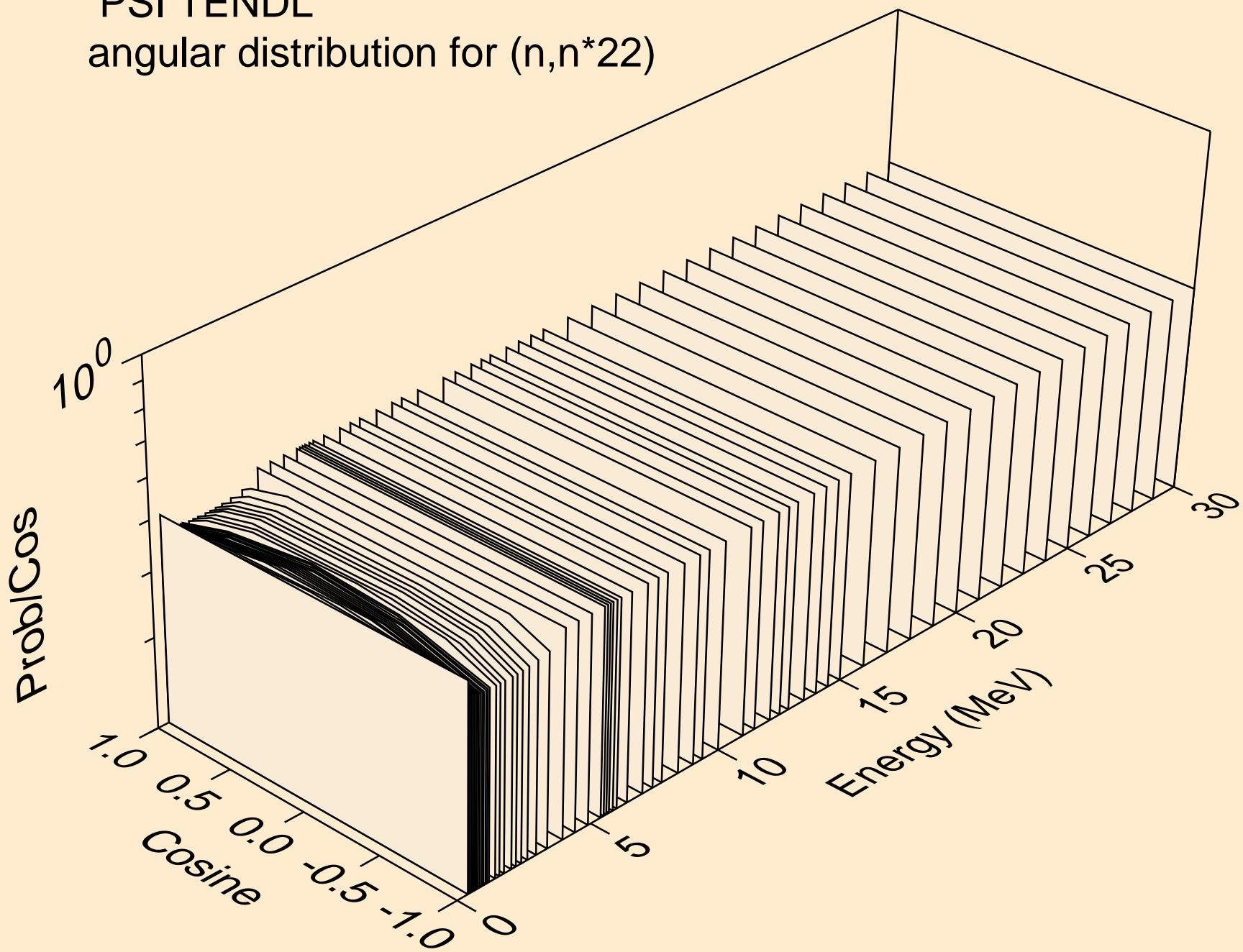
PSI TENDL  
angular distribution for (n,n\*20)



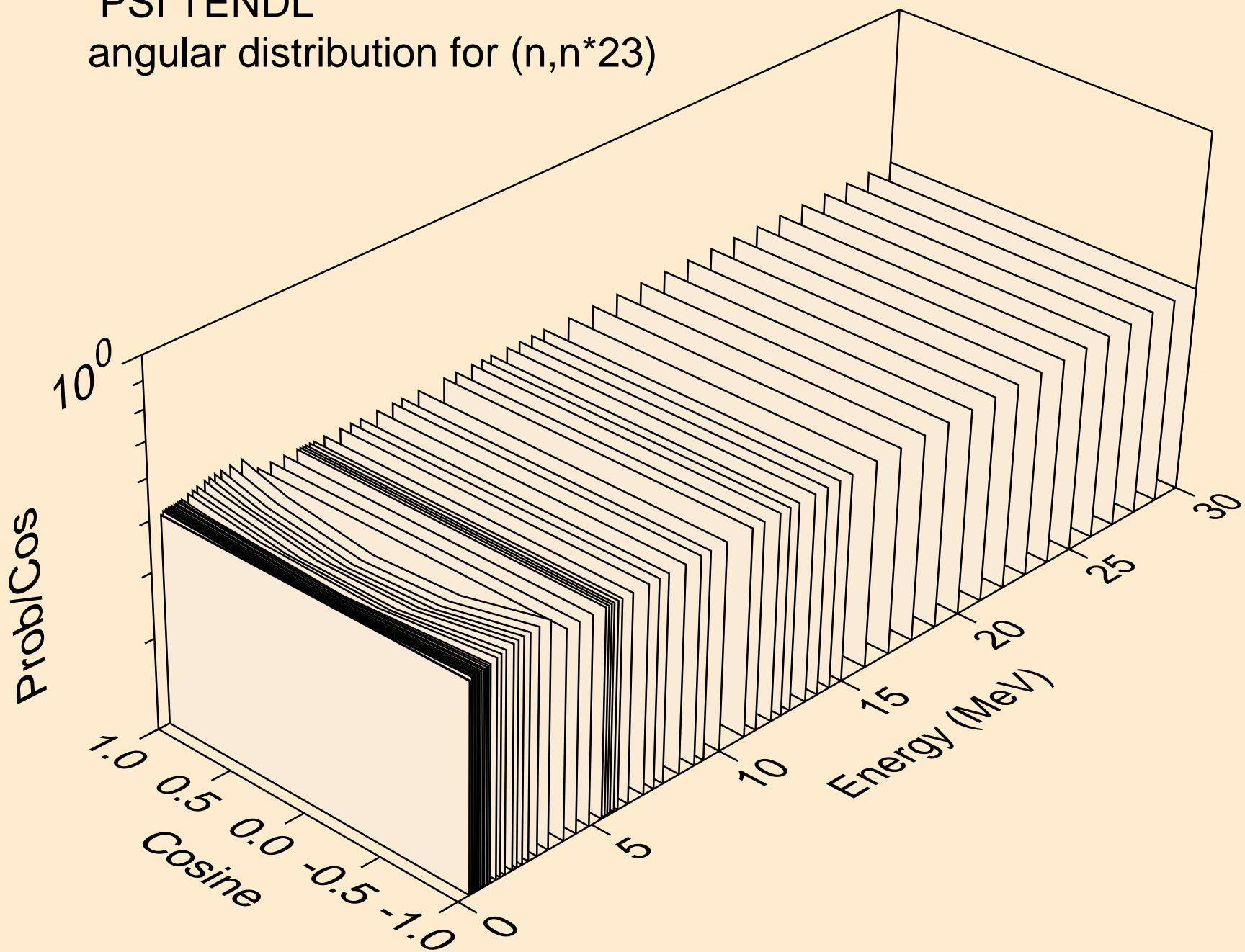
PSI TENDL  
angular distribution for (n,n\*21)



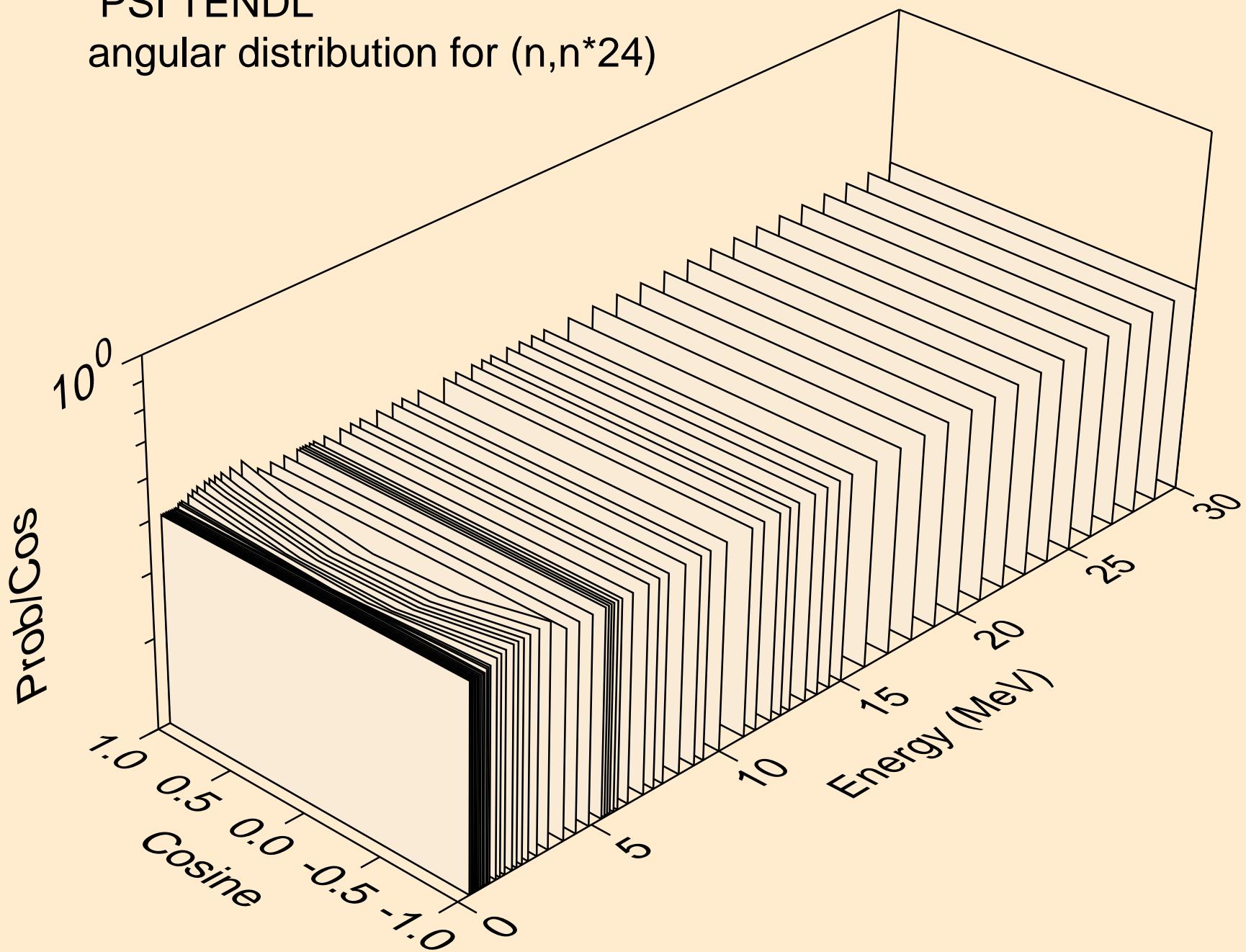
PSI TENDL  
angular distribution for (n,n\*22)



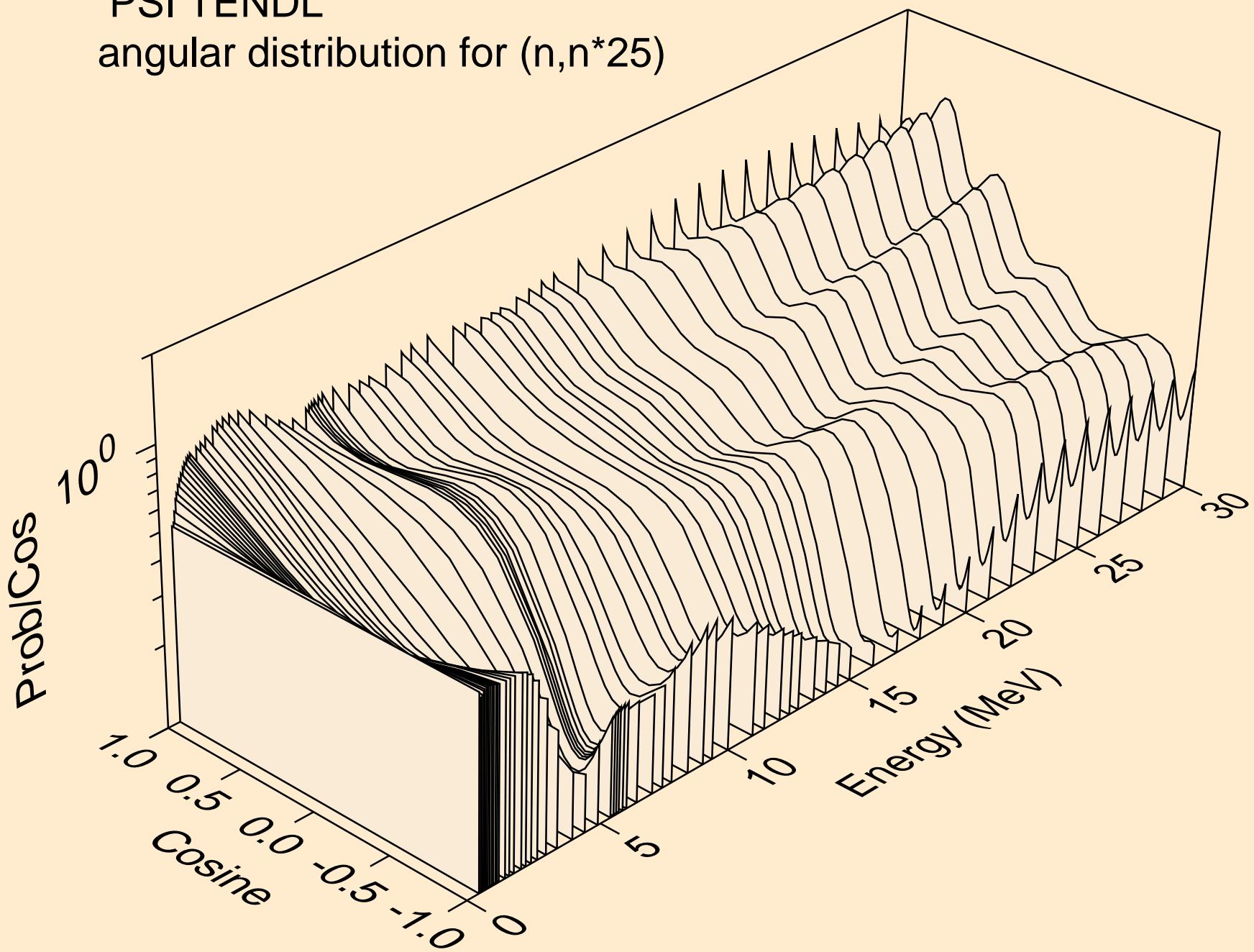
PSI TENDL  
angular distribution for (n,n\*23)



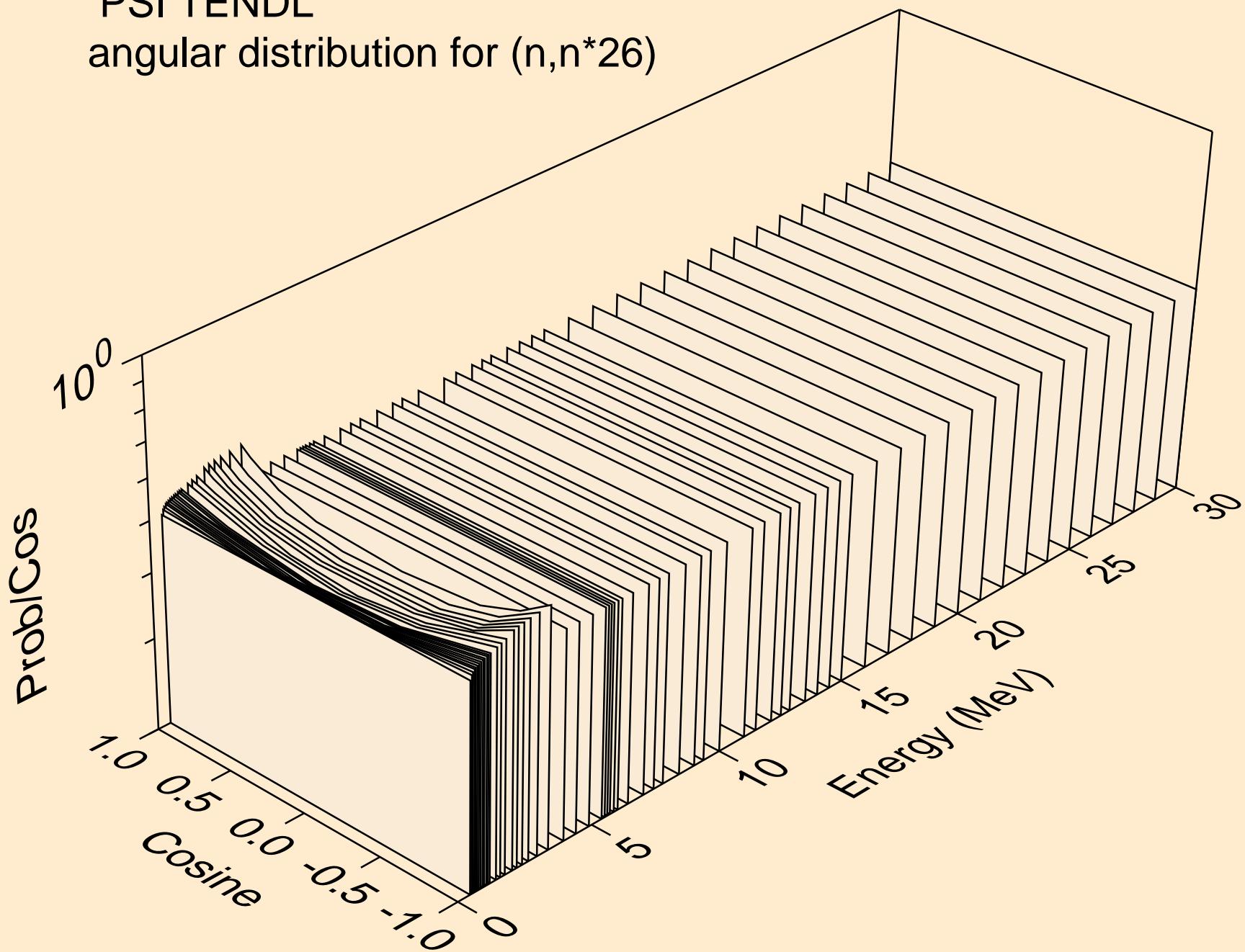
PSI TENDL  
angular distribution for (n,n\*24)



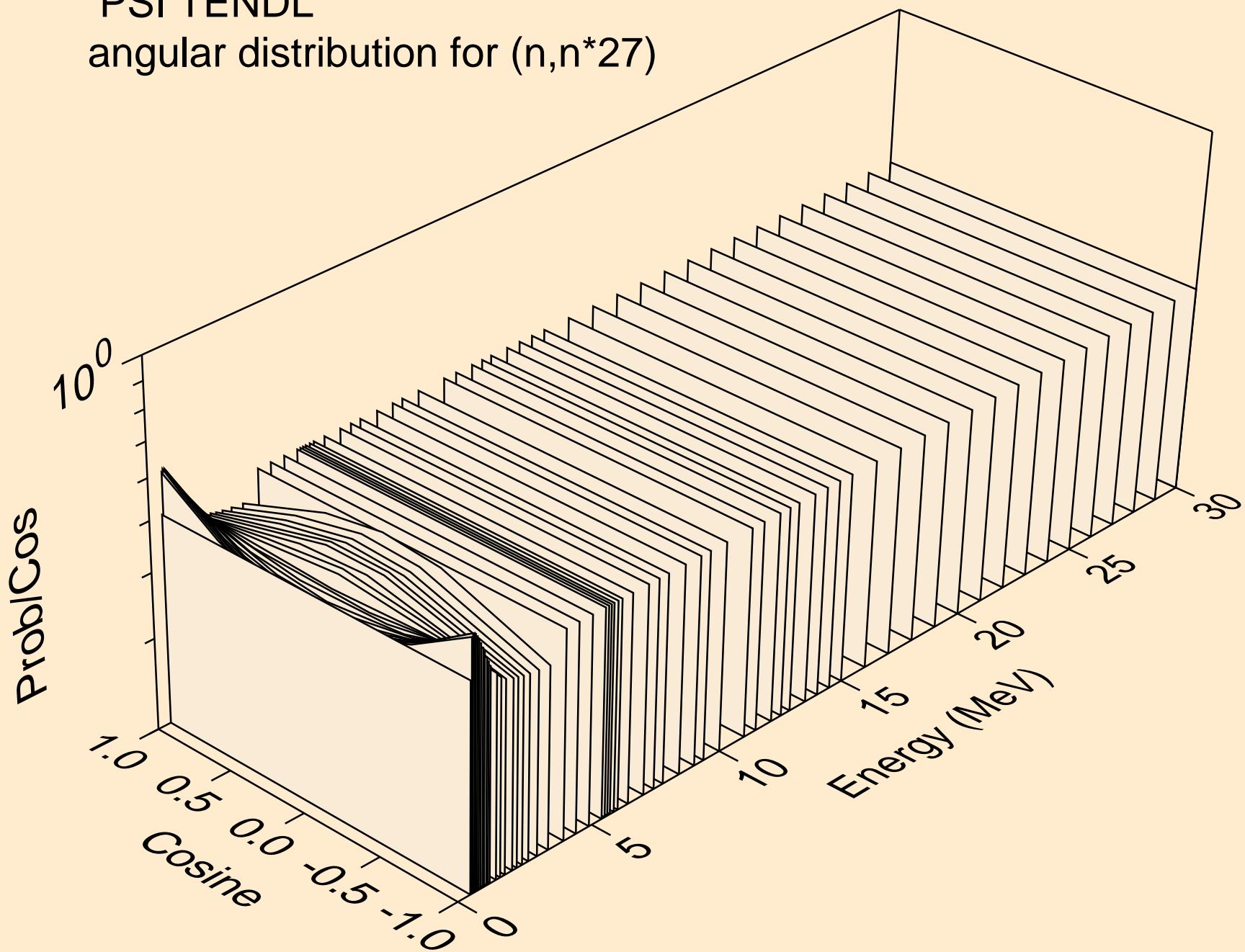
PSI TENDL  
angular distribution for (n,n\*25)



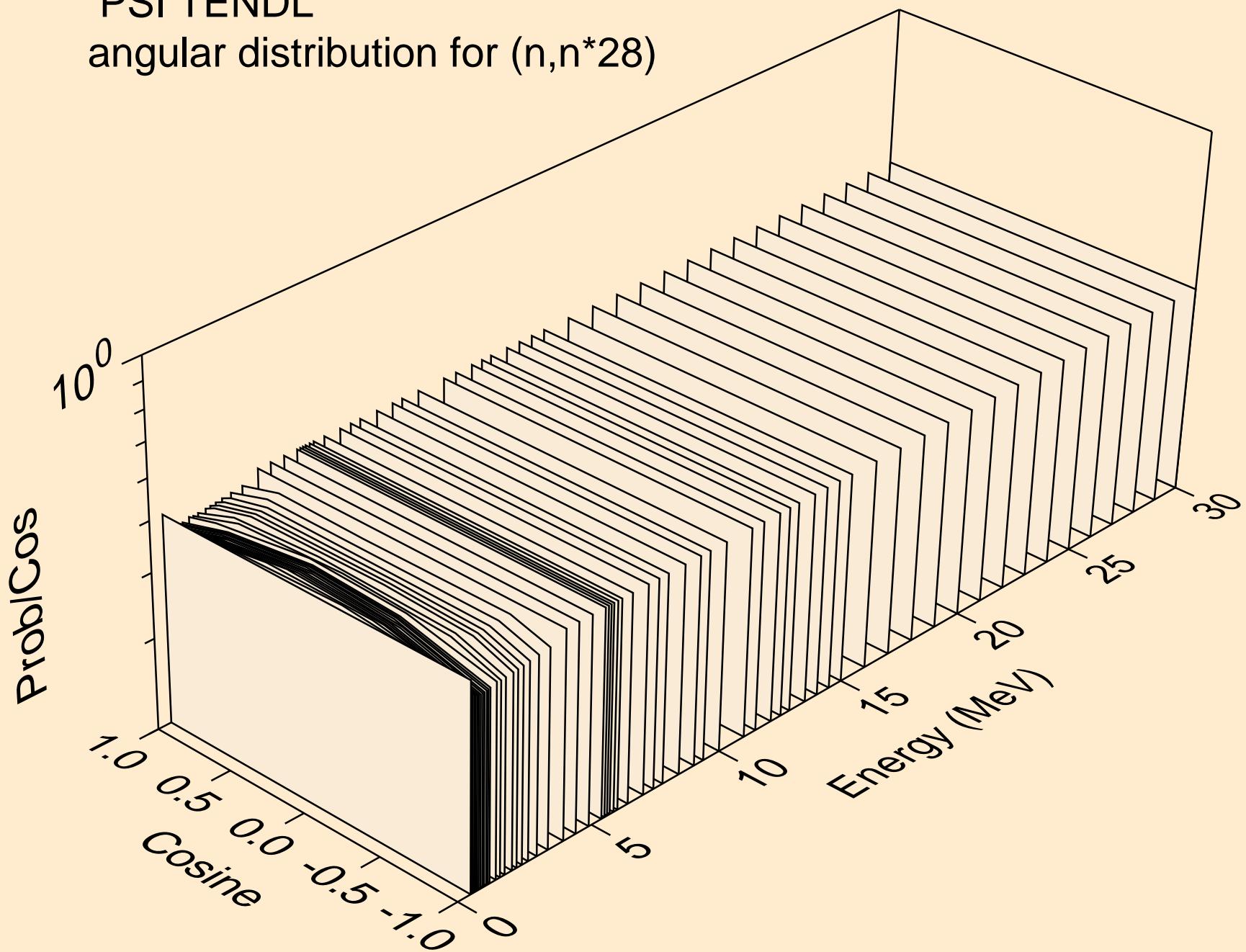
PSI TENDL  
angular distribution for (n,n\*26)



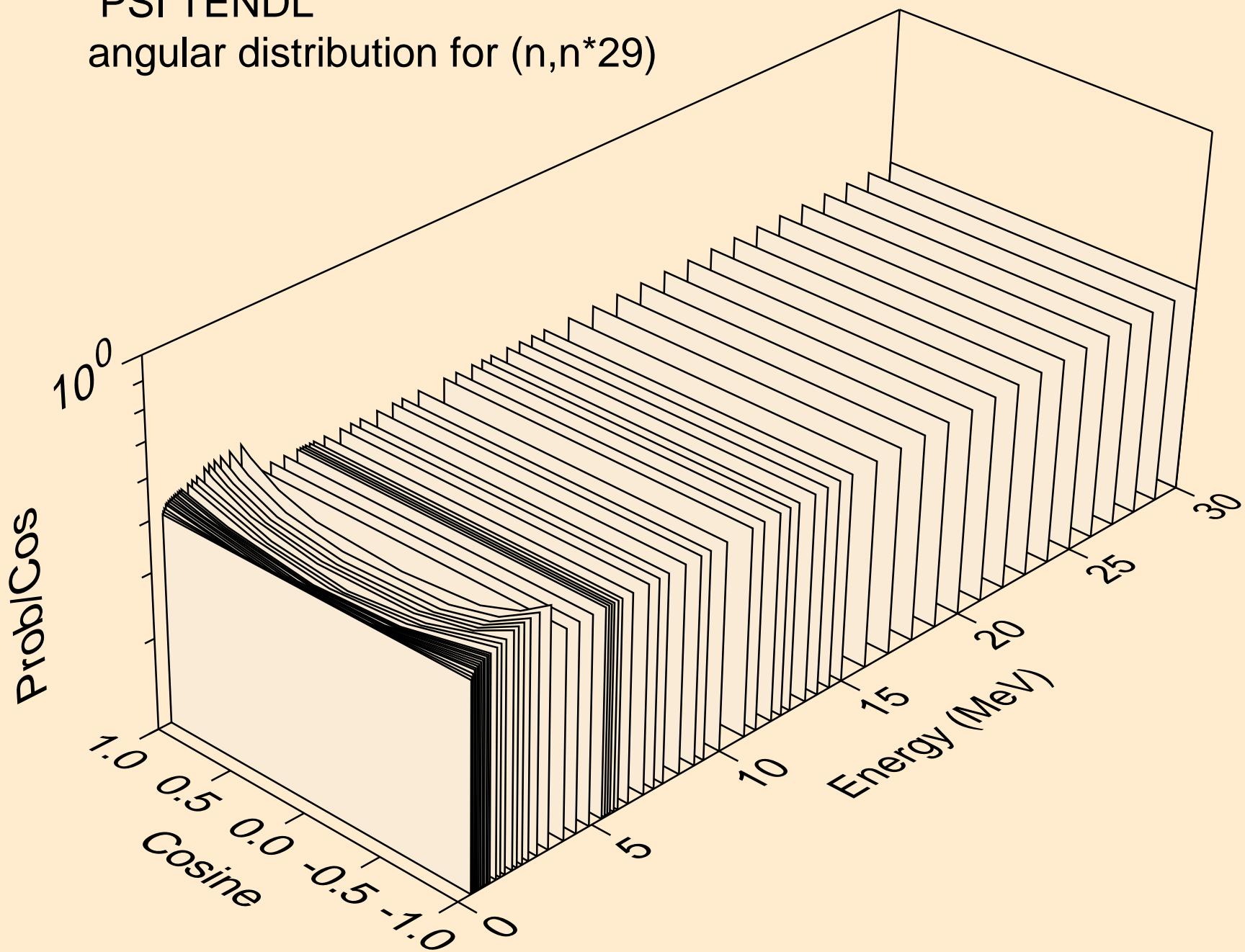
PSI TENDL  
angular distribution for (n,n\*27)



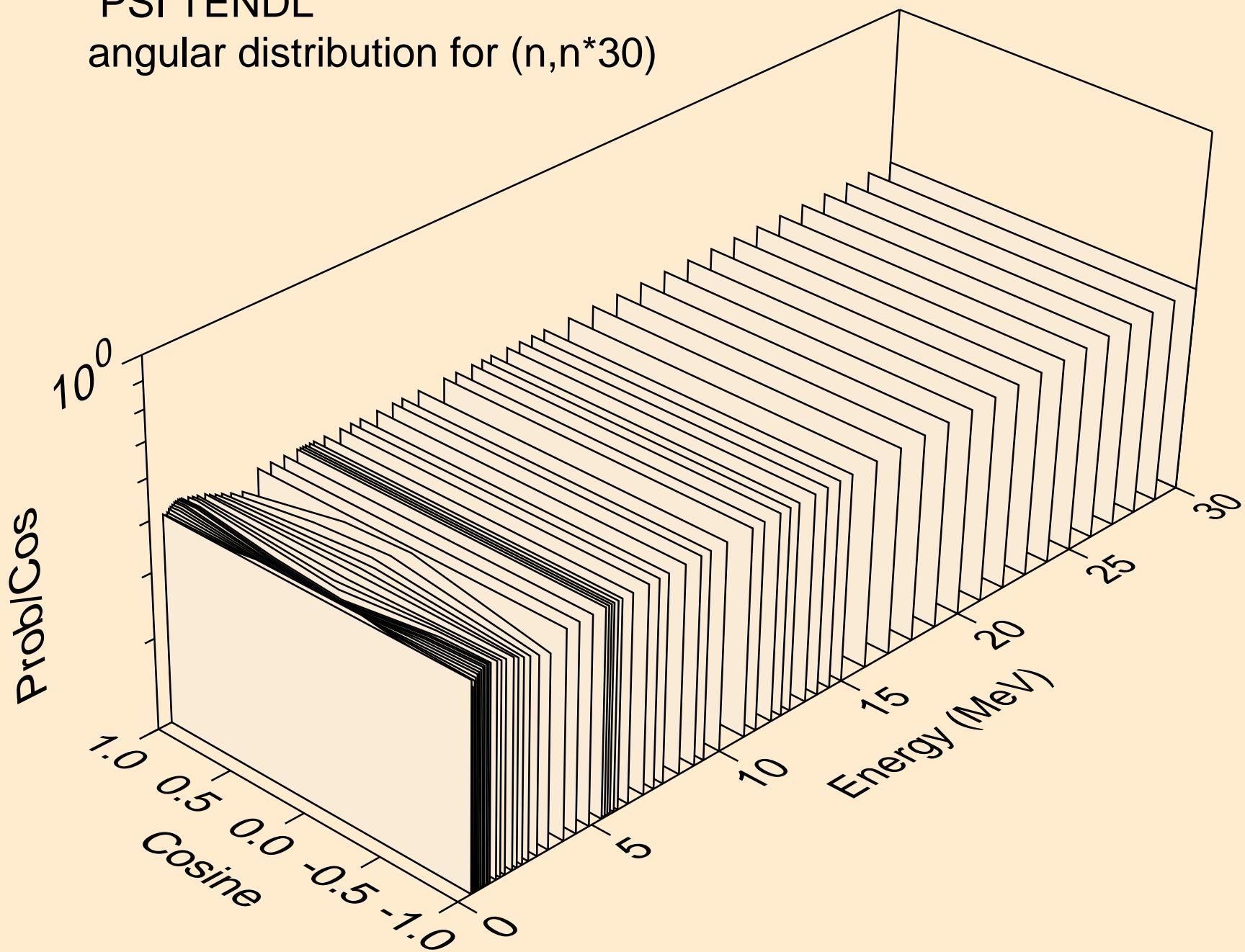
PSI TENDL  
angular distribution for (n,n\*28)



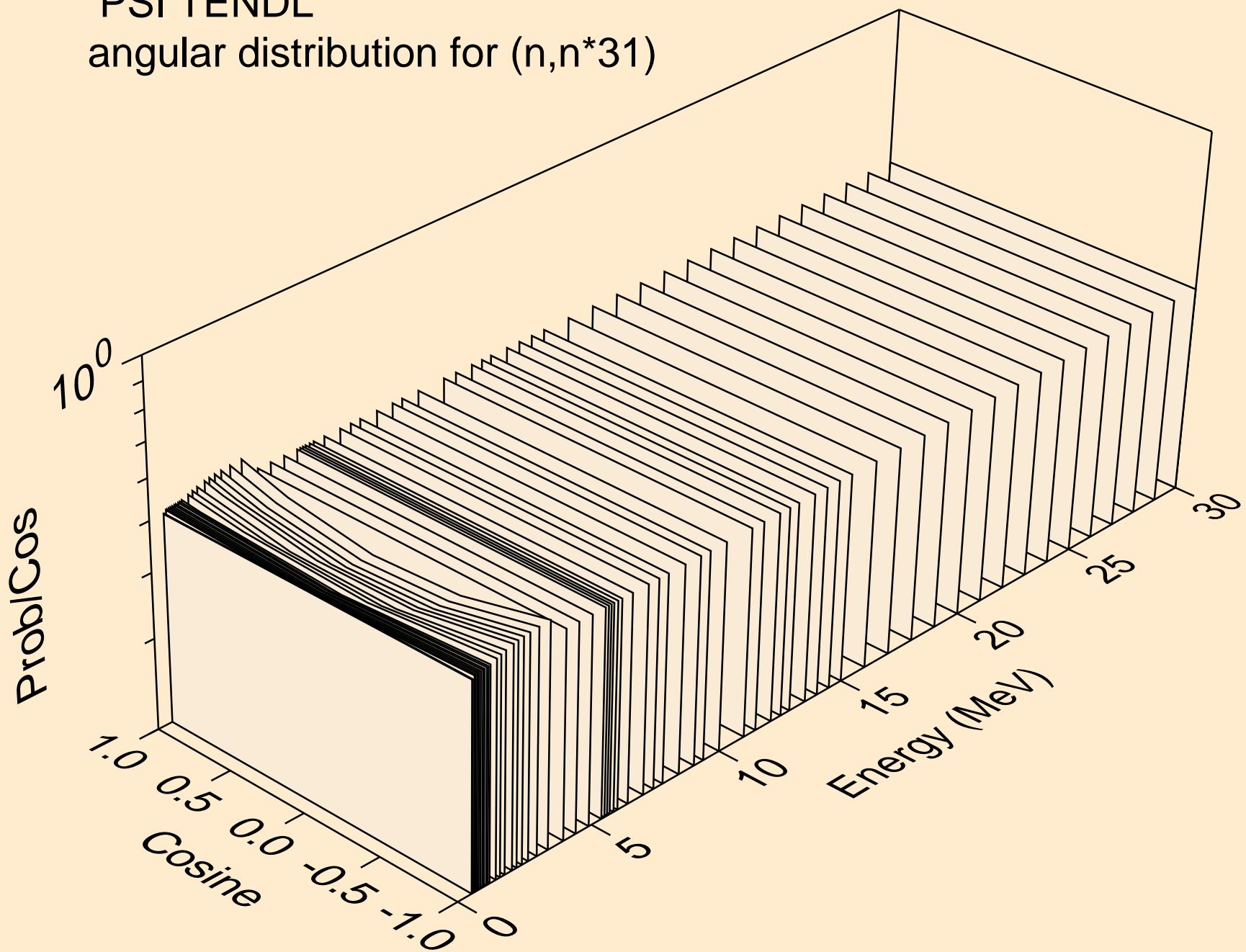
PSI TENDL  
angular distribution for (n,n\*29)



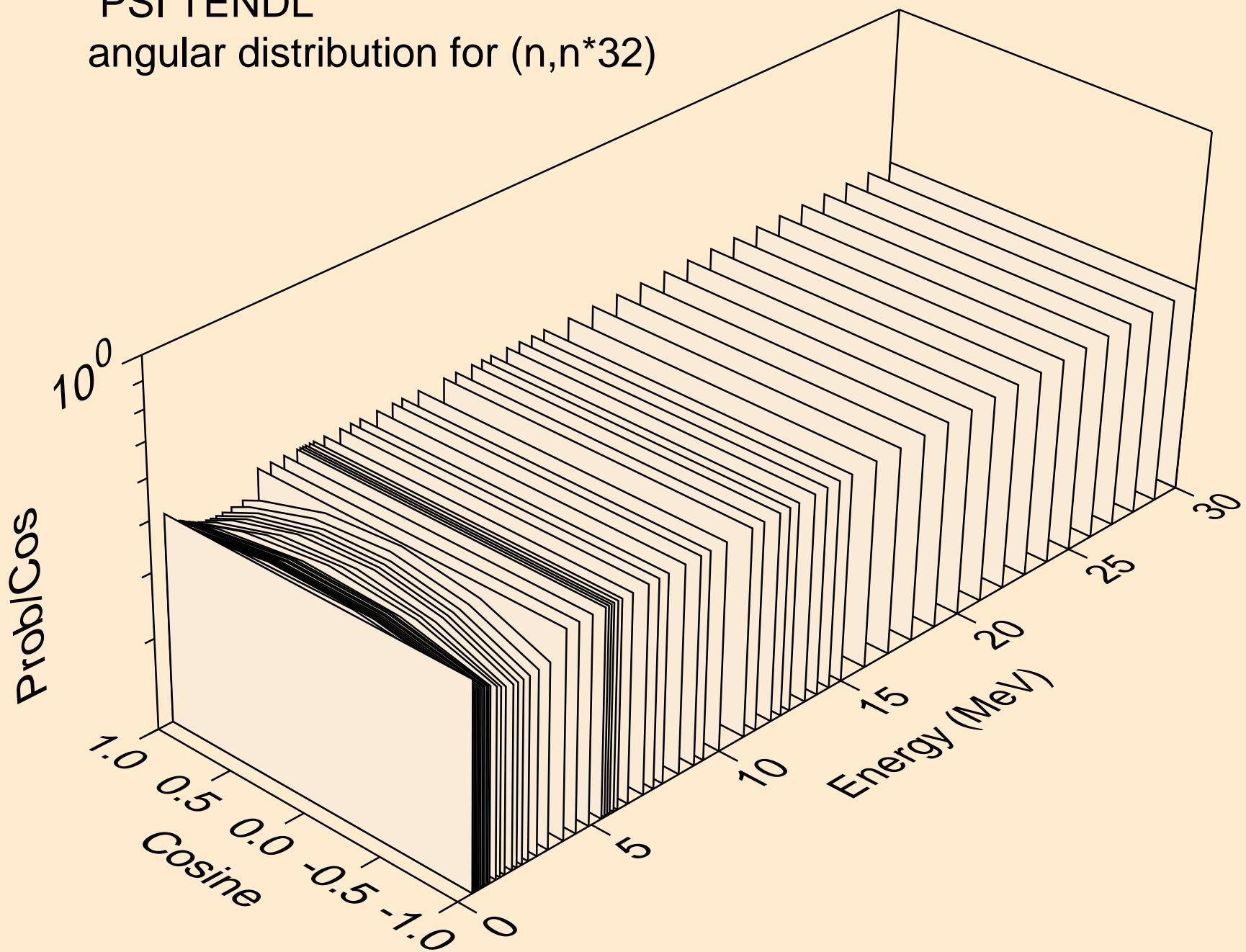
PSI TENDL  
angular distribution for (n,n\*30)



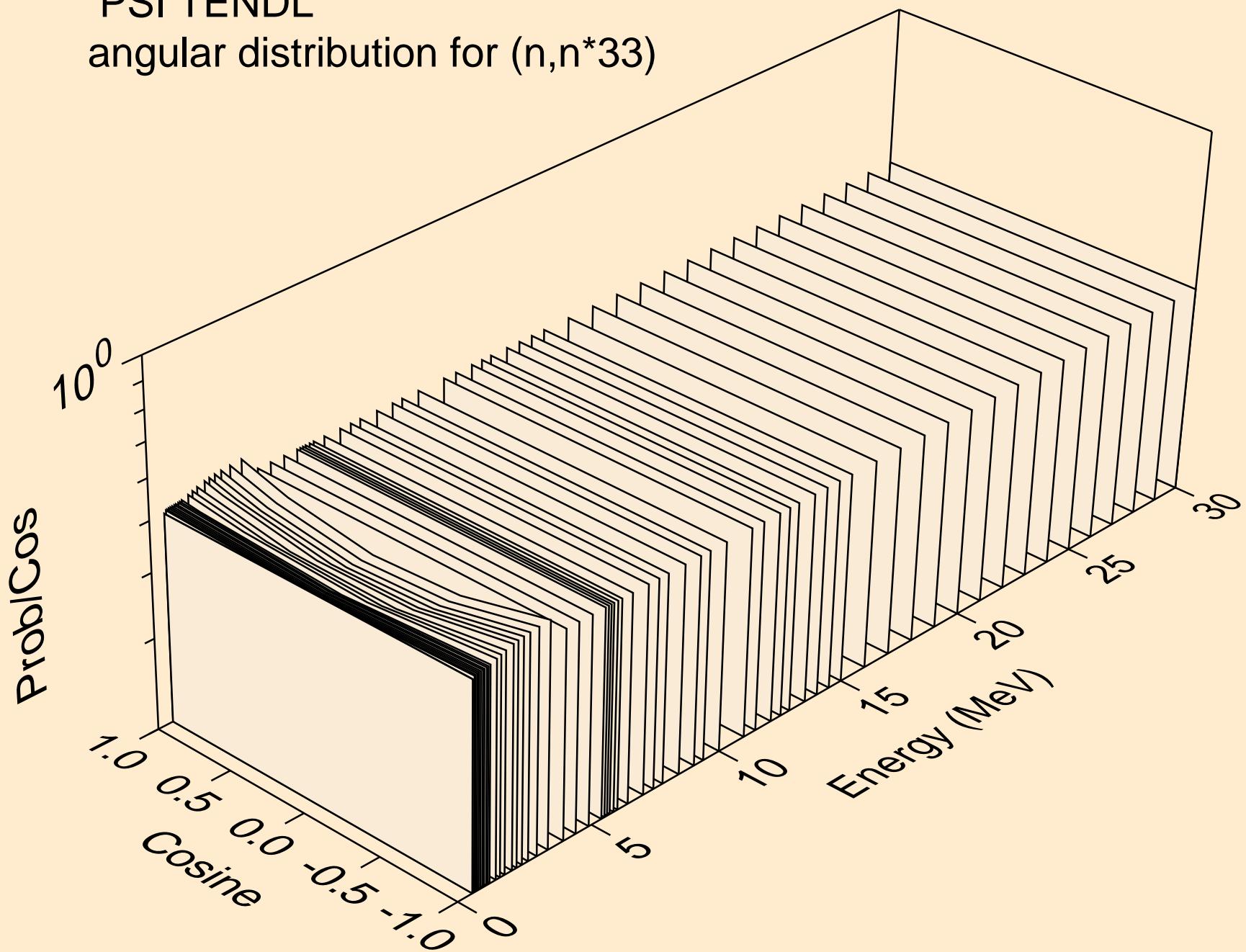
PSI TENDL  
angular distribution for (n,n\*31)



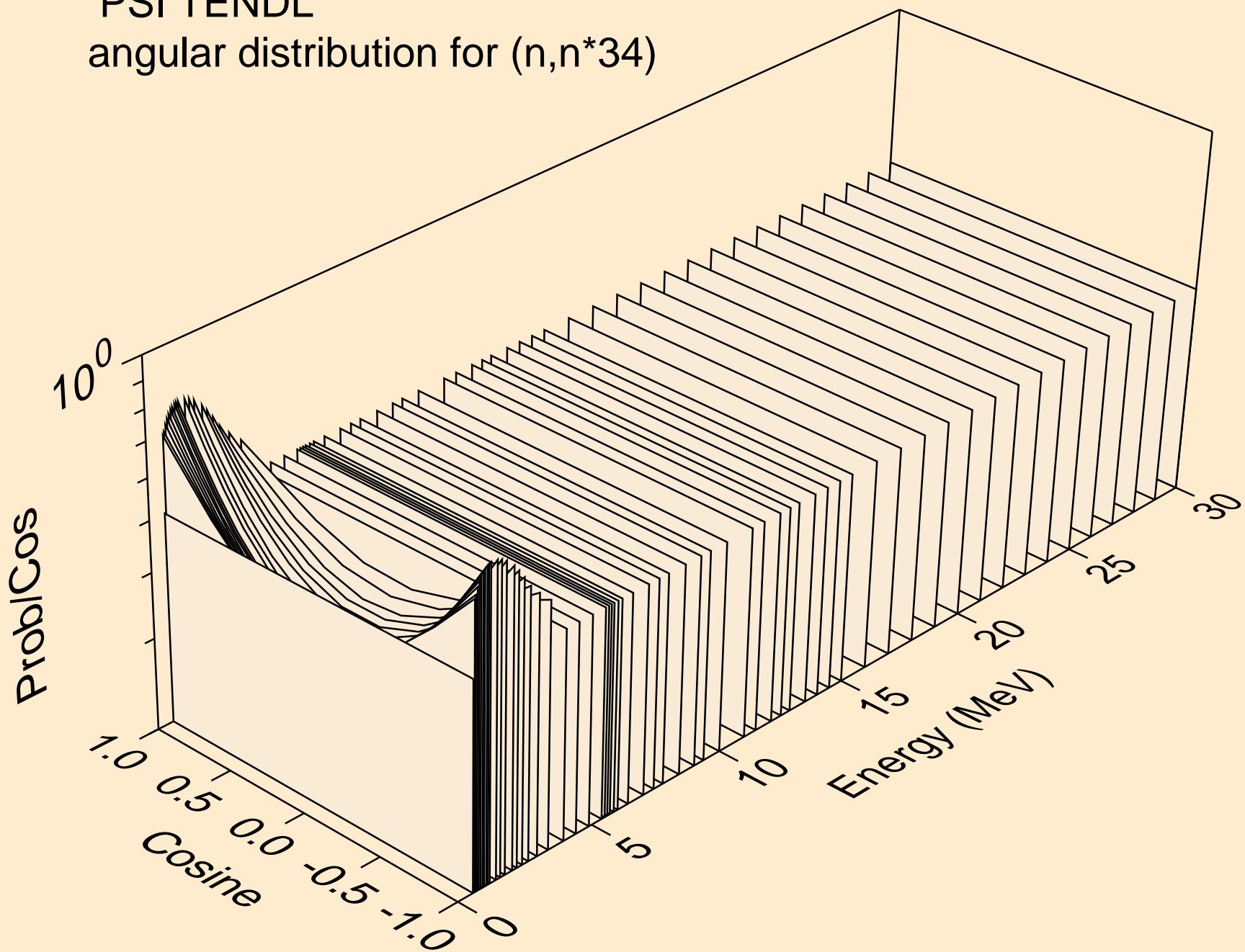
PSI TENDL  
angular distribution for (n,n\*32)



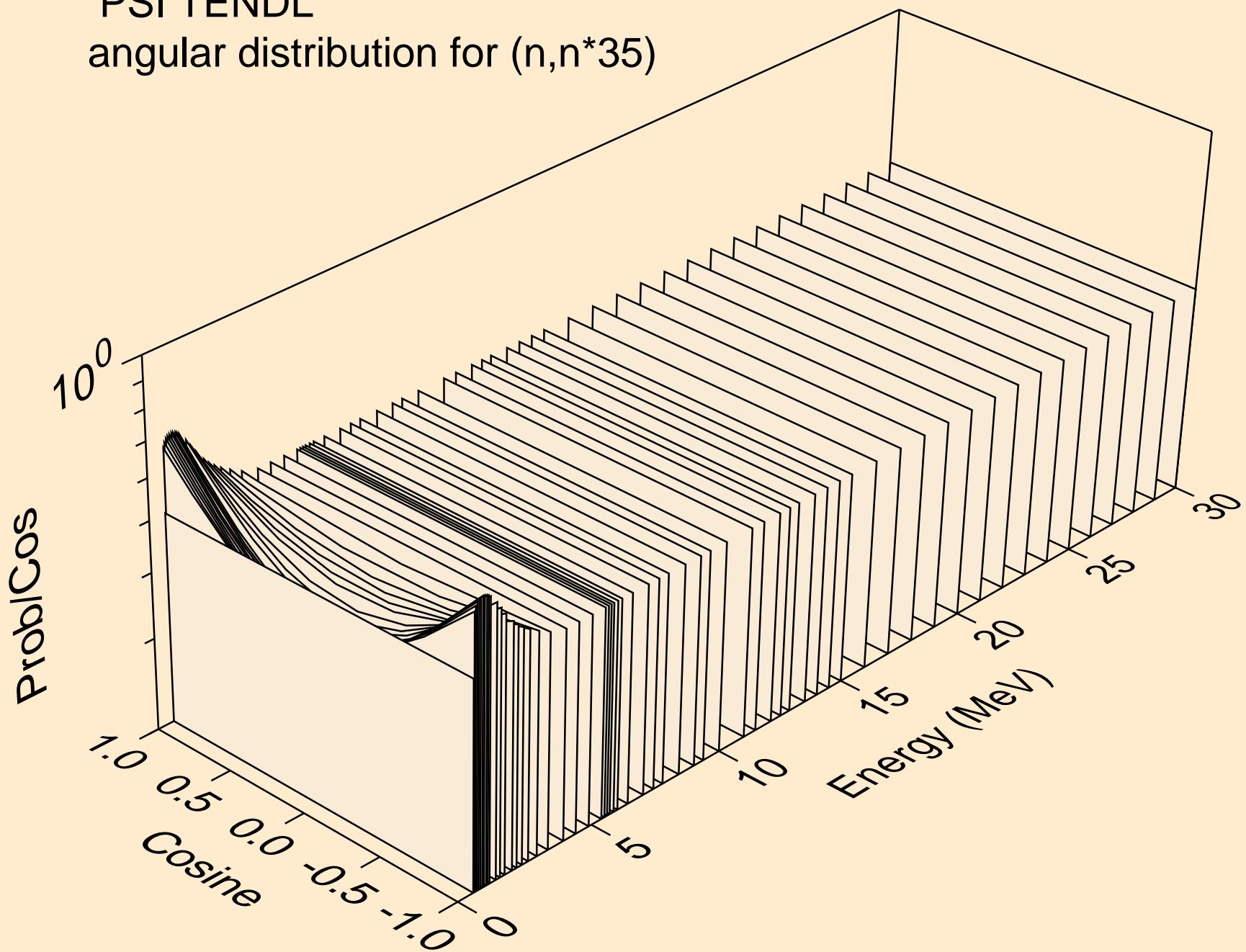
PSI TENDL  
angular distribution for (n,n\*33)



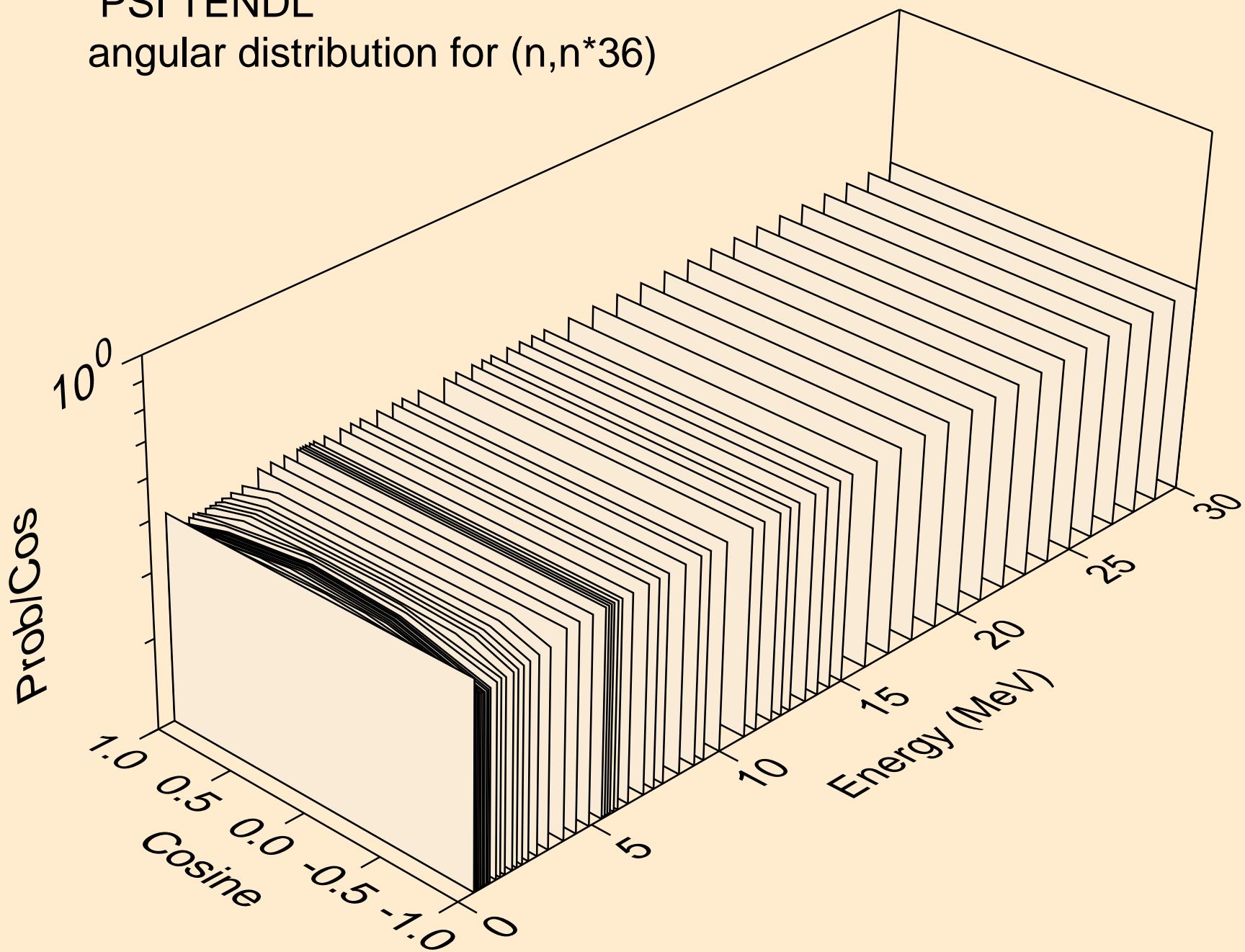
PSI TENDL  
angular distribution for (n,n\*34)



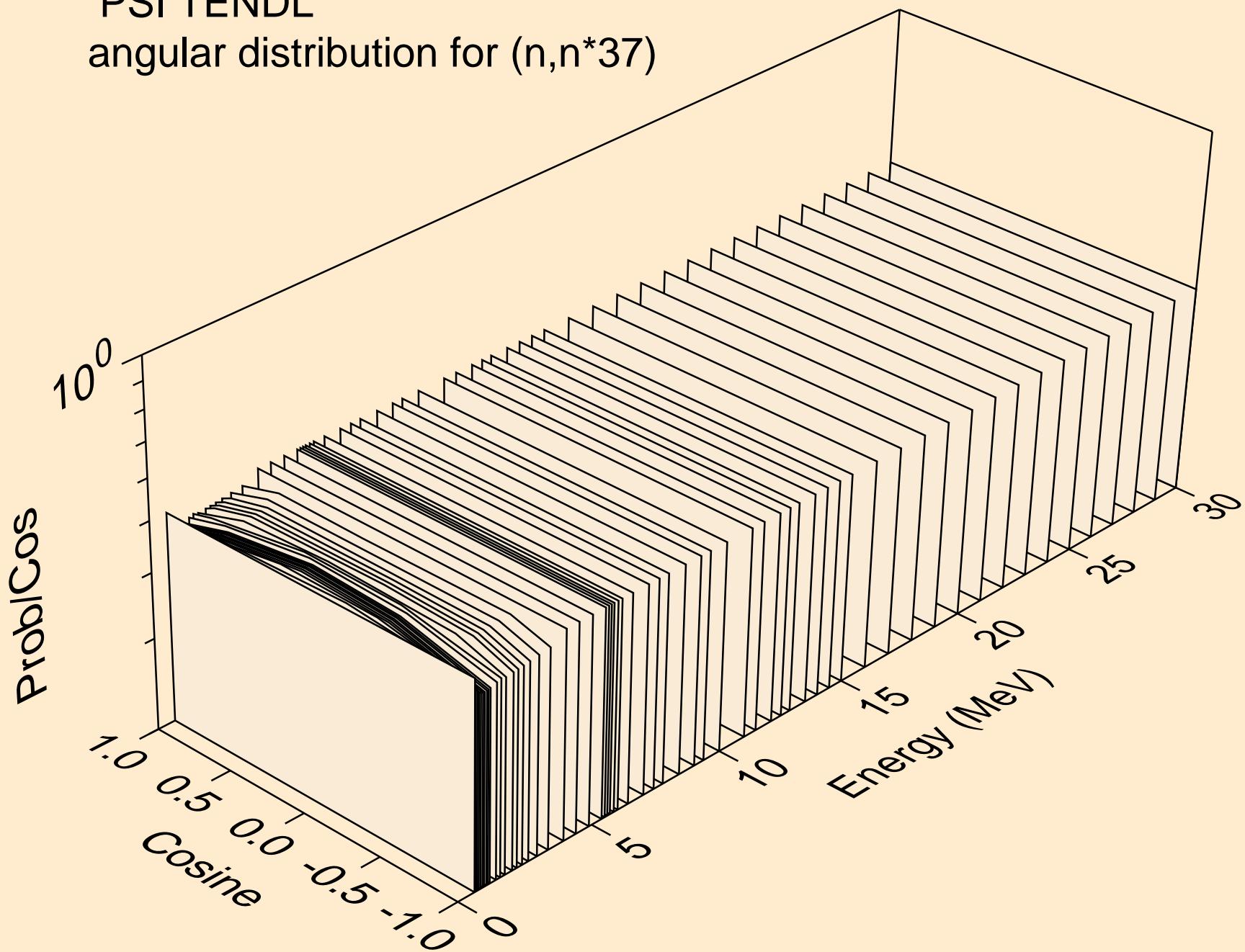
PSI TENDL  
angular distribution for (n,n\*35)



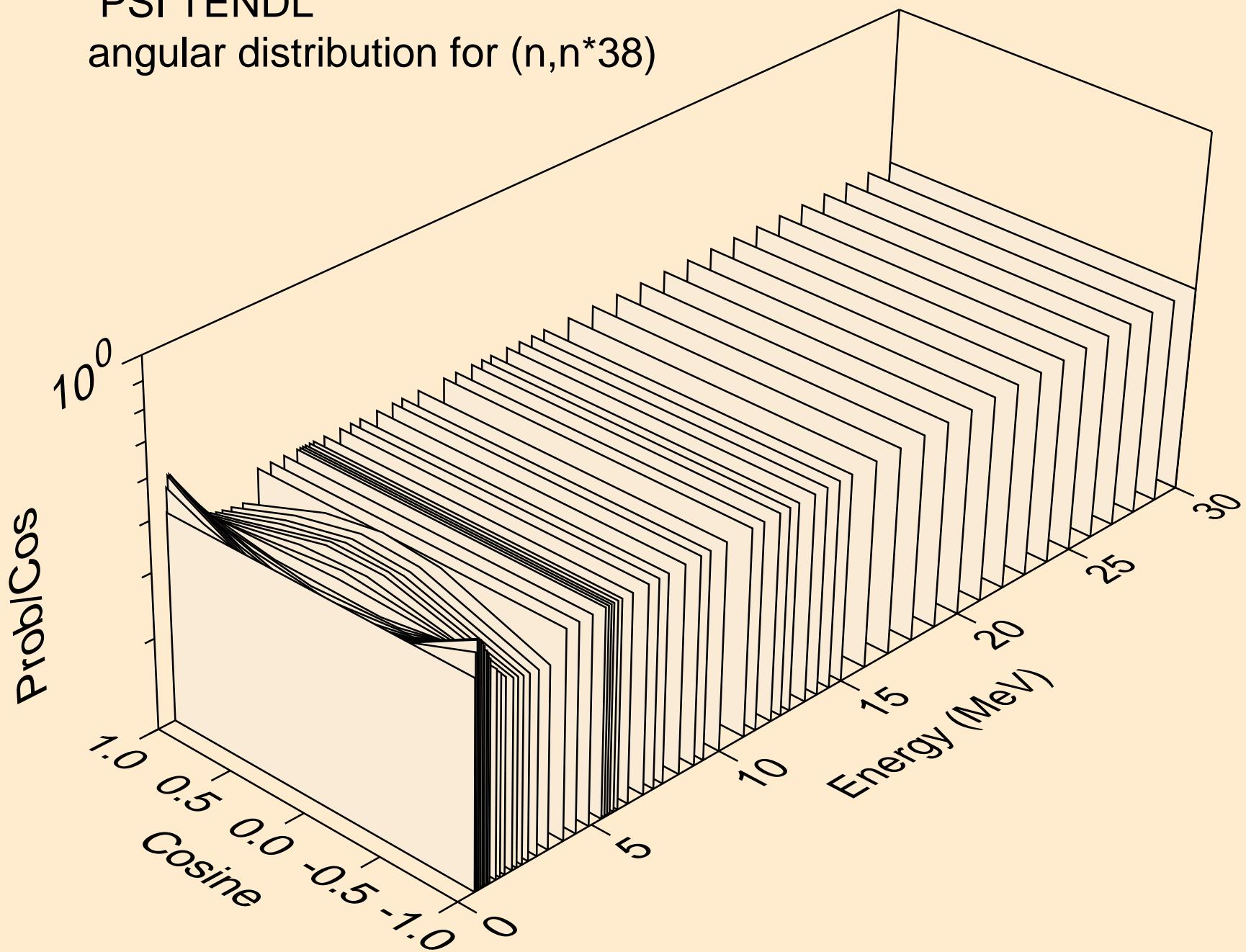
PSI TENDL  
angular distribution for (n,n\*36)



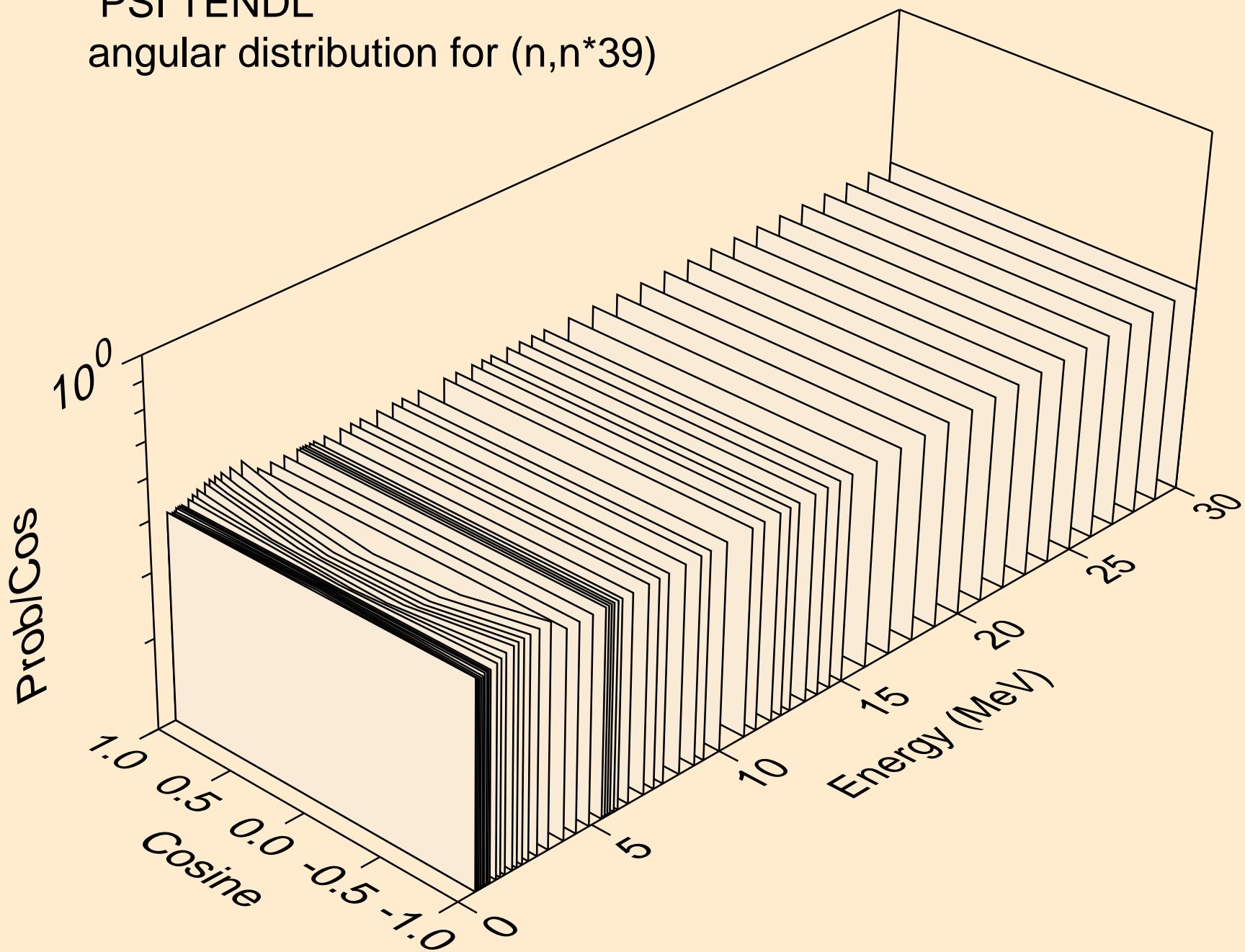
PSI TENDL  
angular distribution for (n,n\*37)



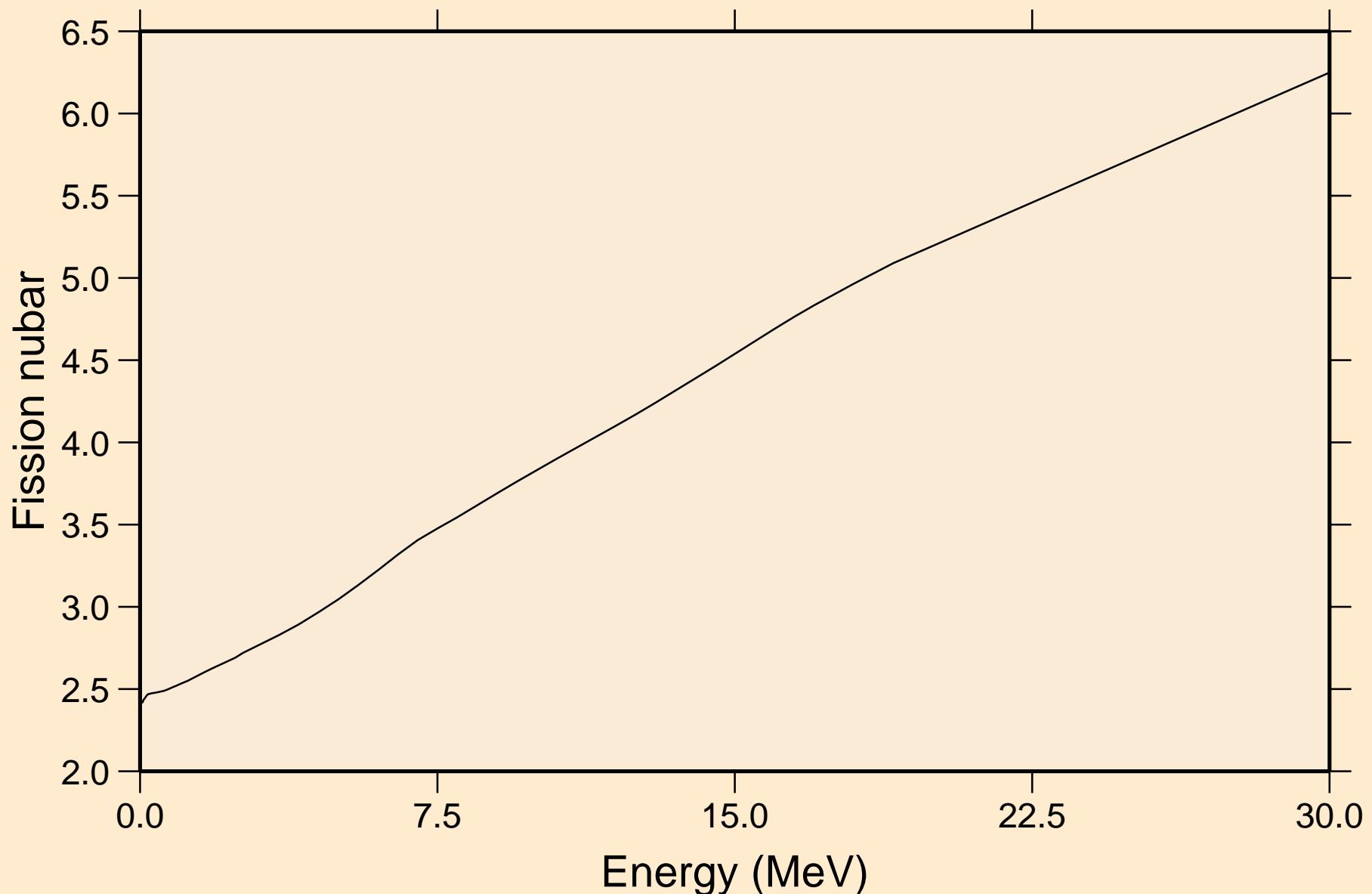
PSI TENDL  
angular distribution for (n,n\*38)



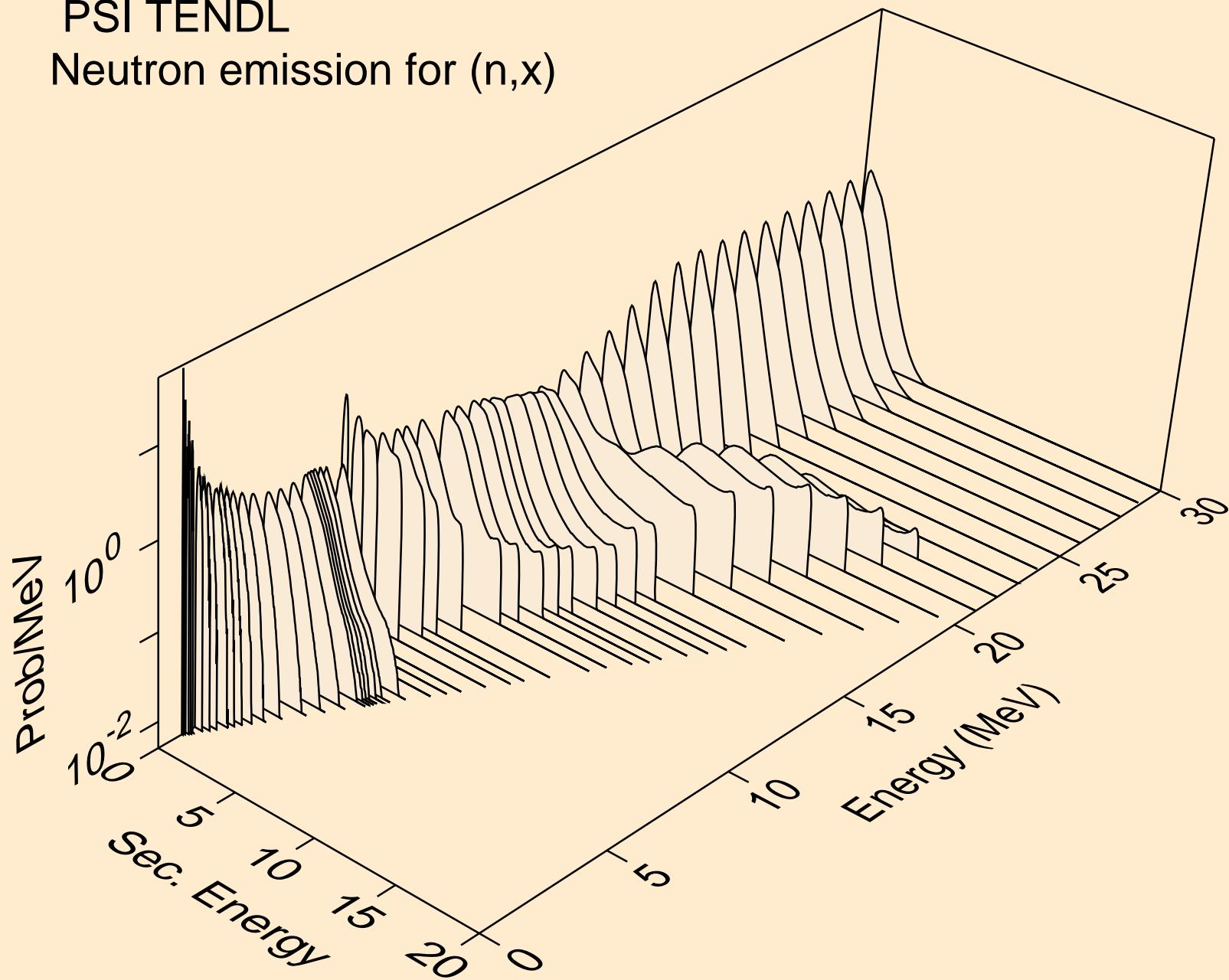
PSI TENDL  
angular distribution for (n,n\*39)



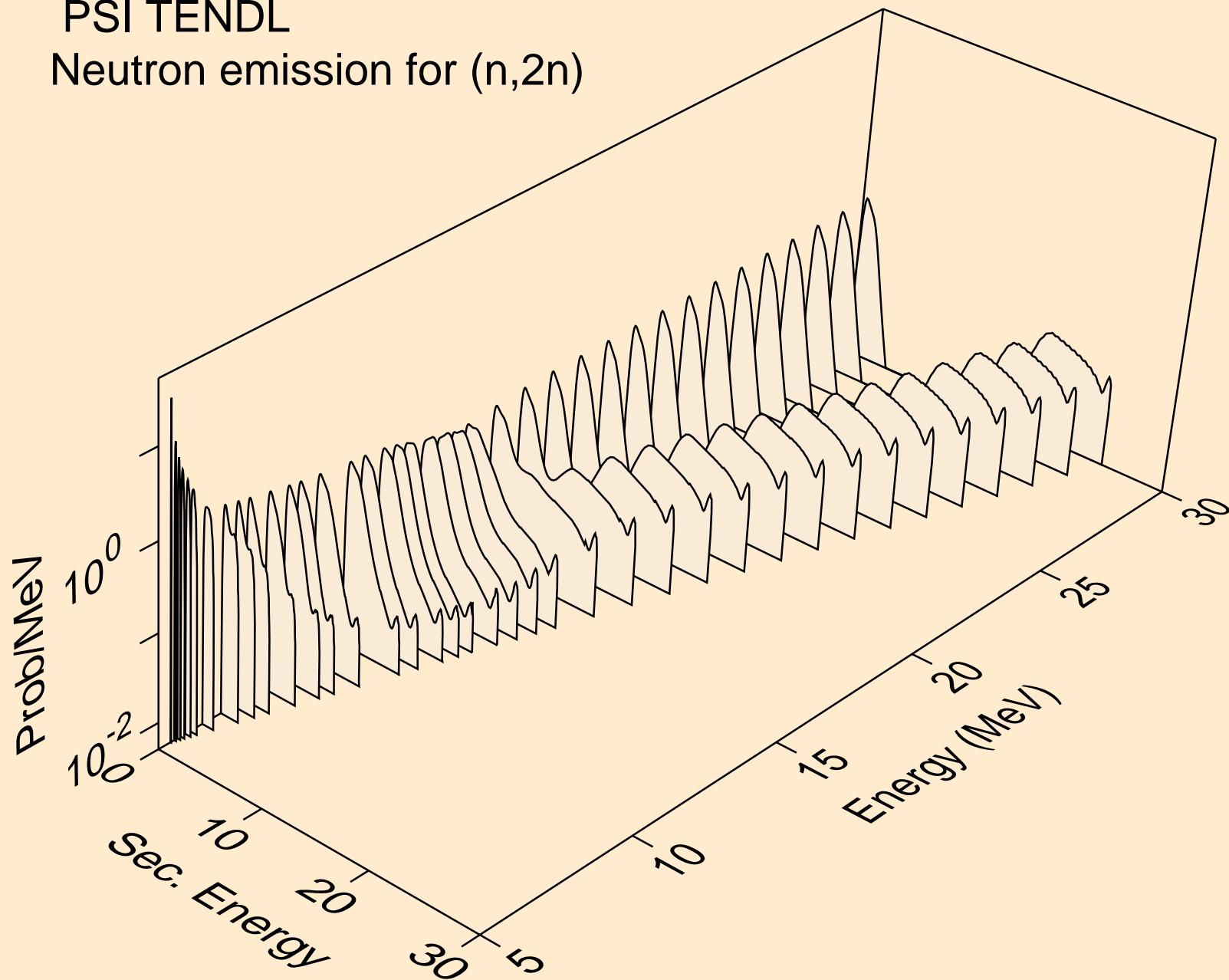
PSI TENDL  
Total fission nubar



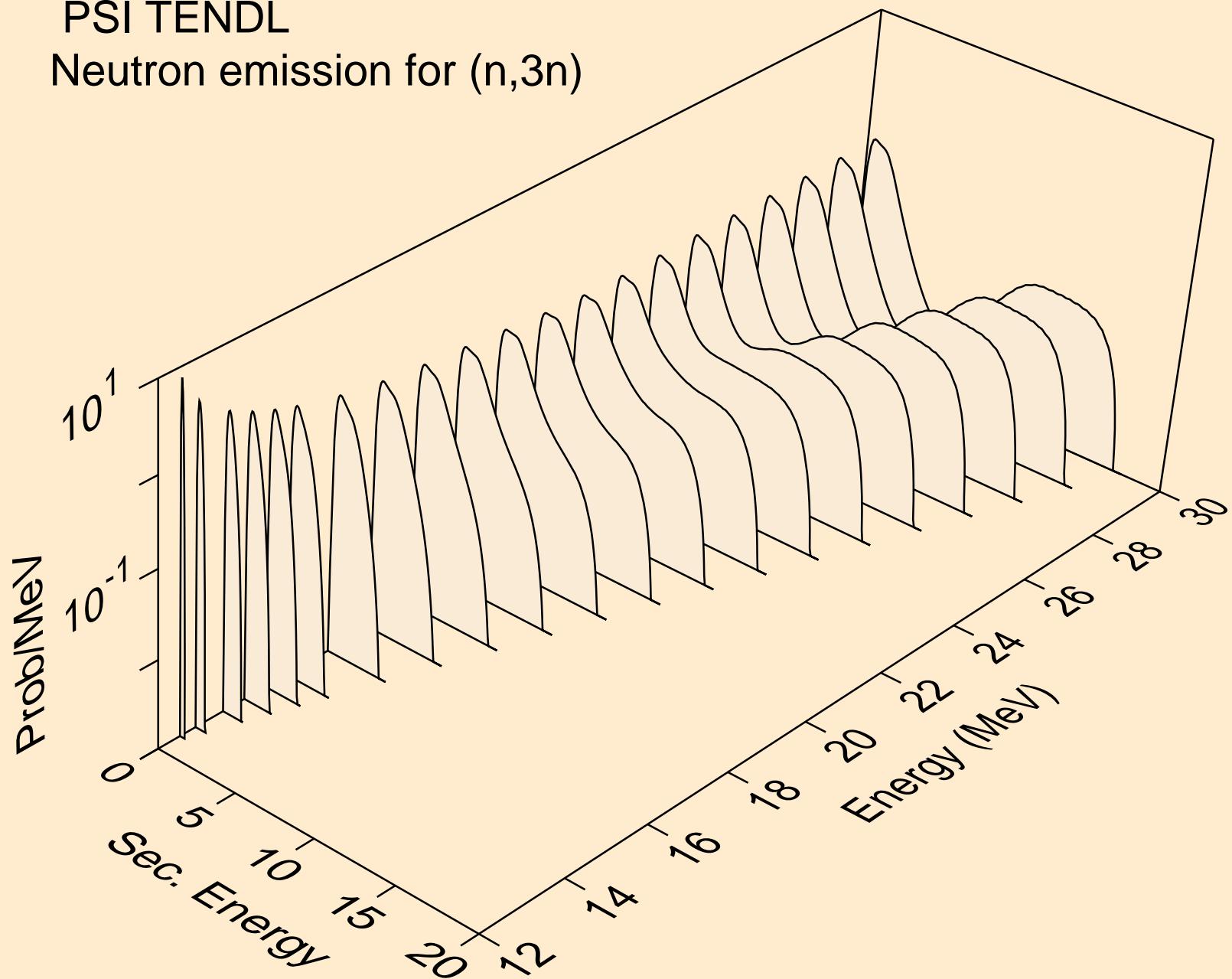
PSI TENDL  
Neutron emission for (n,x)



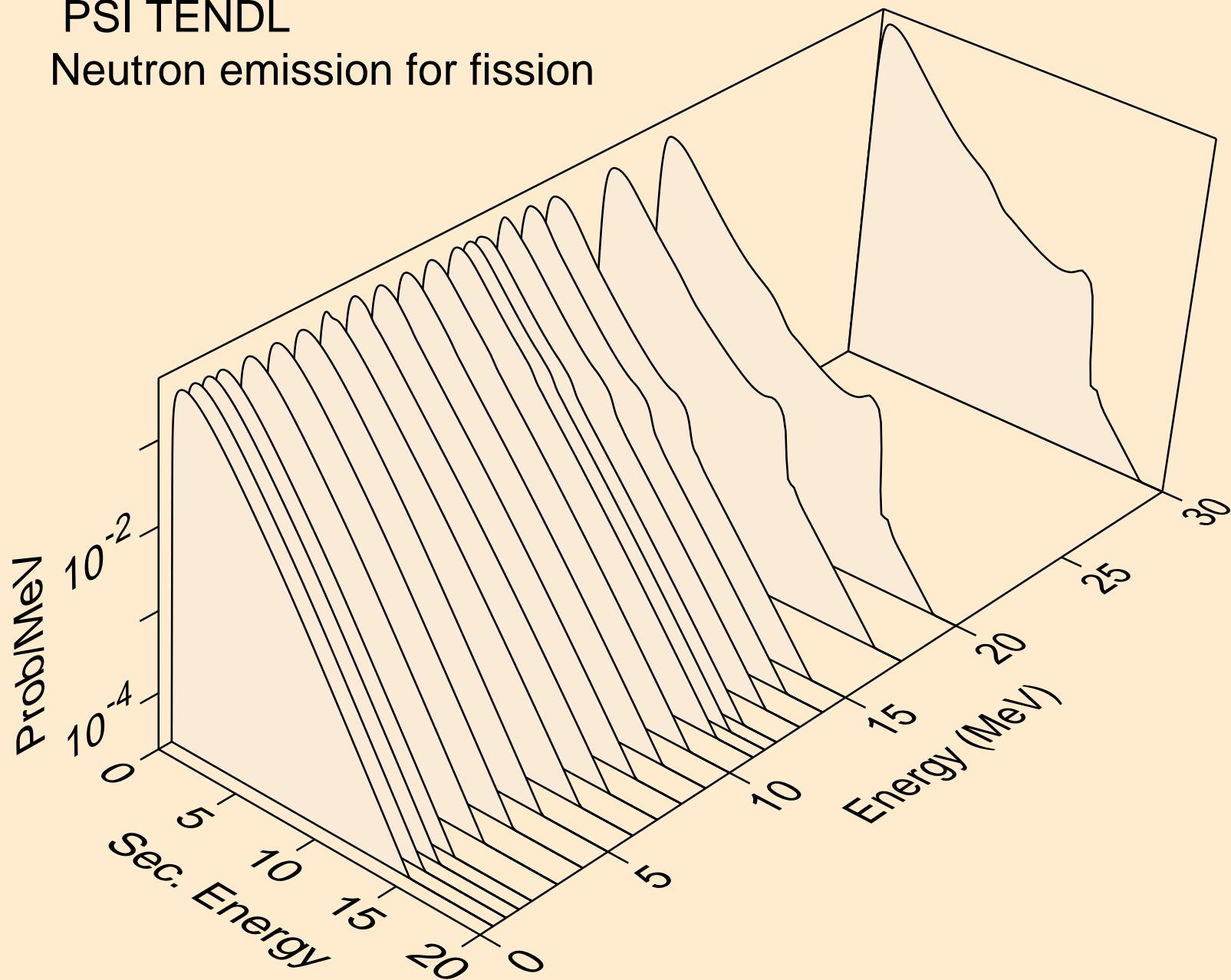
PSI TENDL  
Neutron emission for (n,2n)



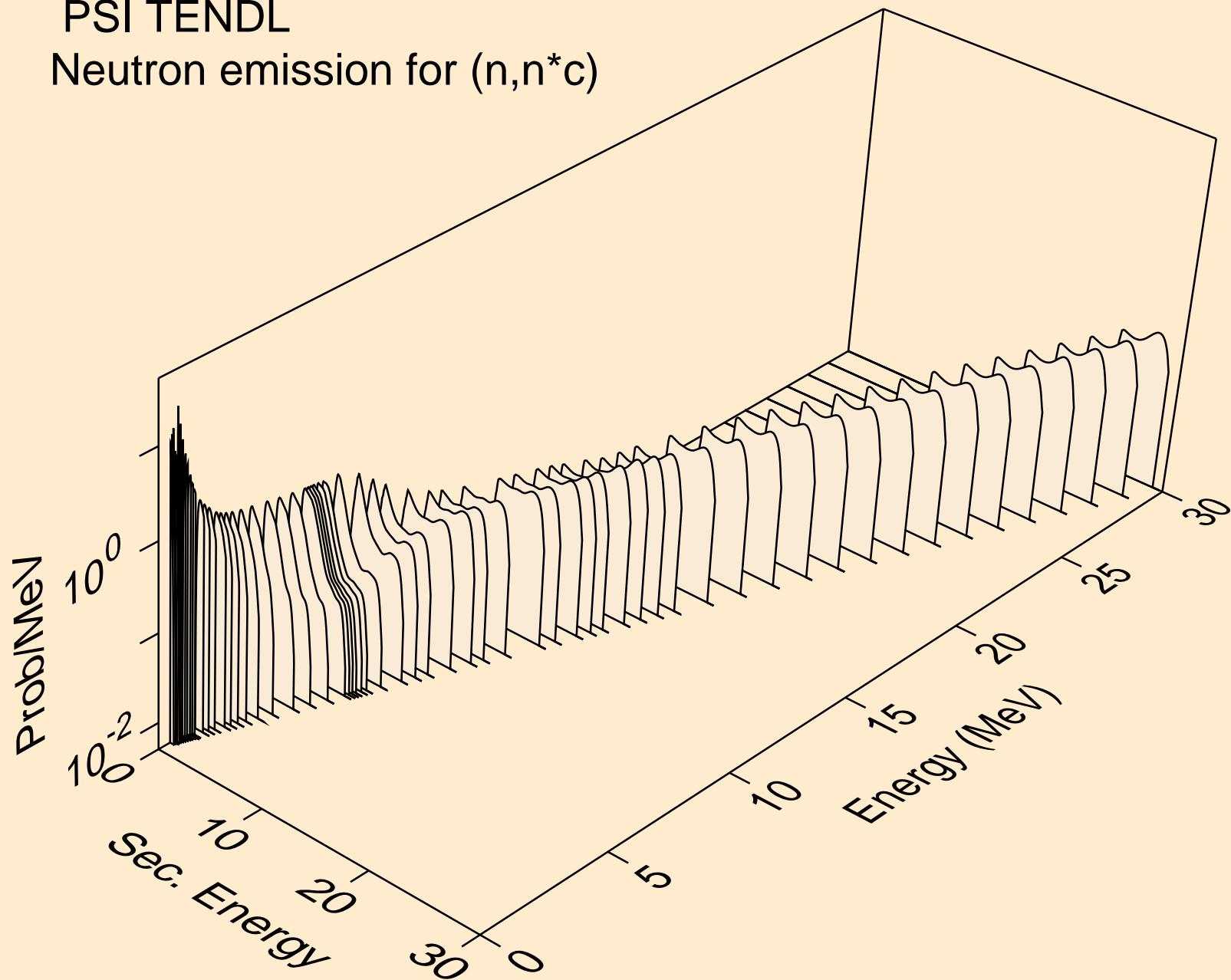
PSI TENDL  
Neutron emission for (n,3n)



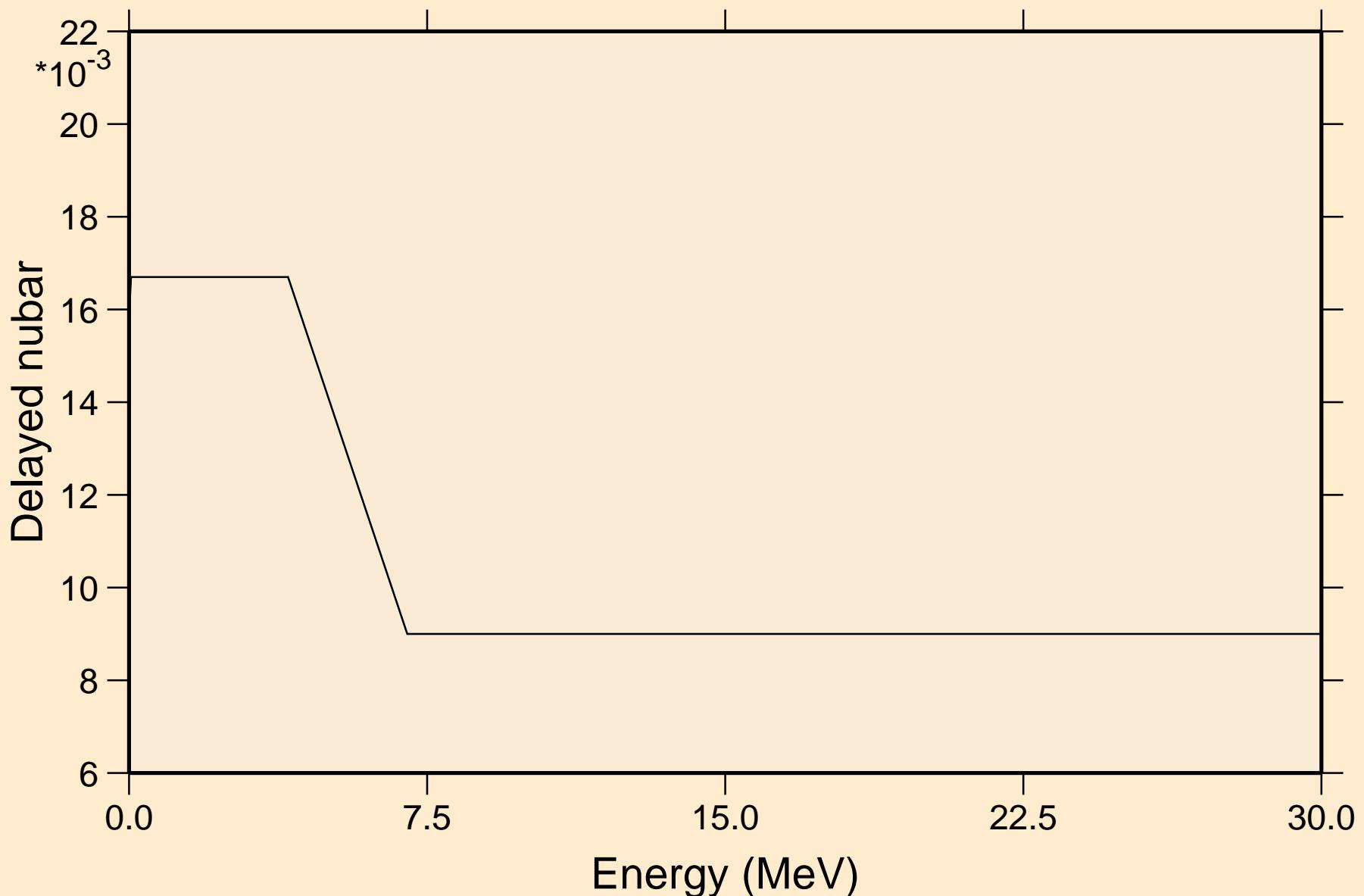
PSI TENDL  
Neutron emission for fission



PSI TENDL  
Neutron emission for  $(n,n^*c)$

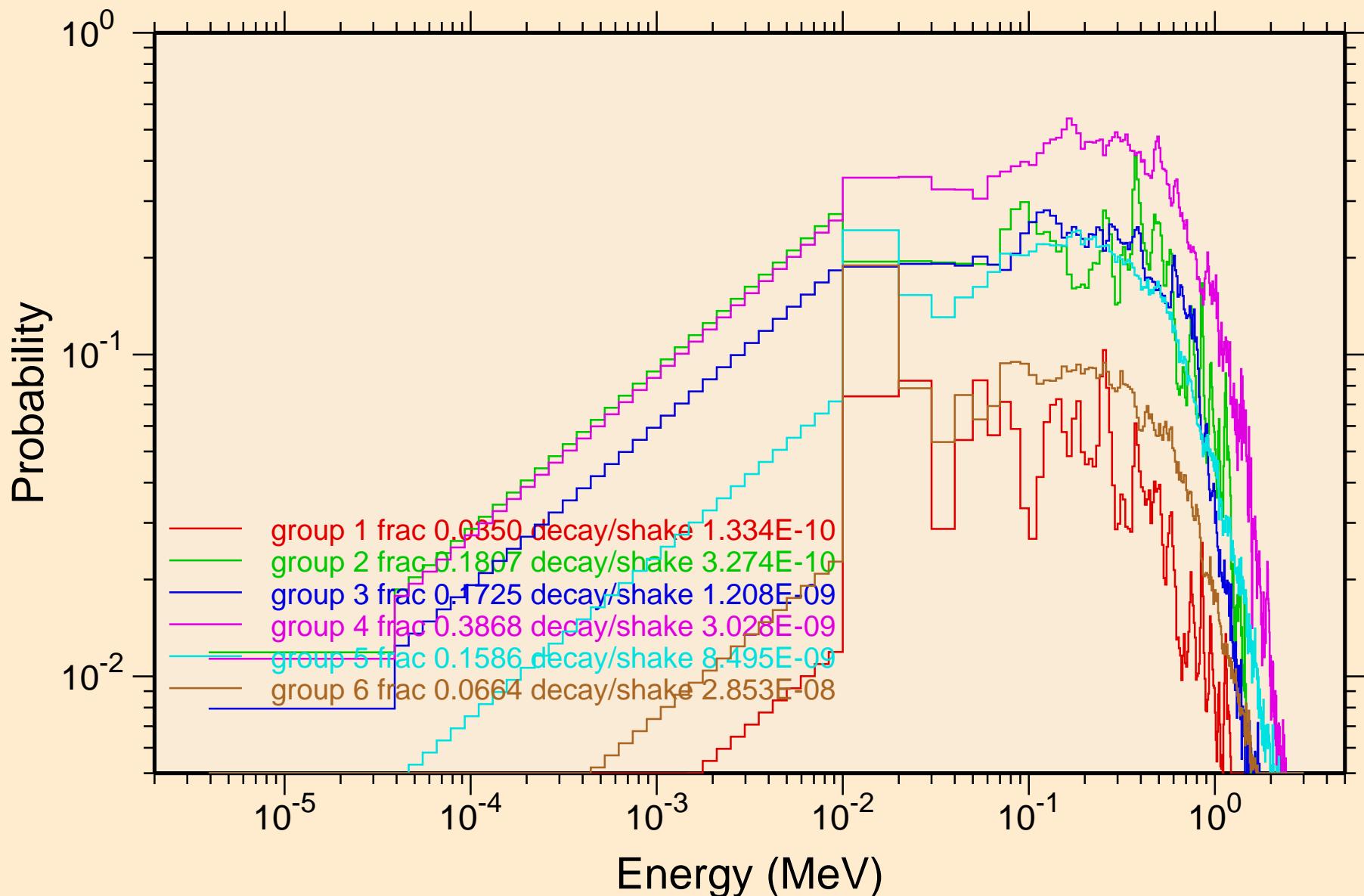


PSI TENDL  
Delayed nubar



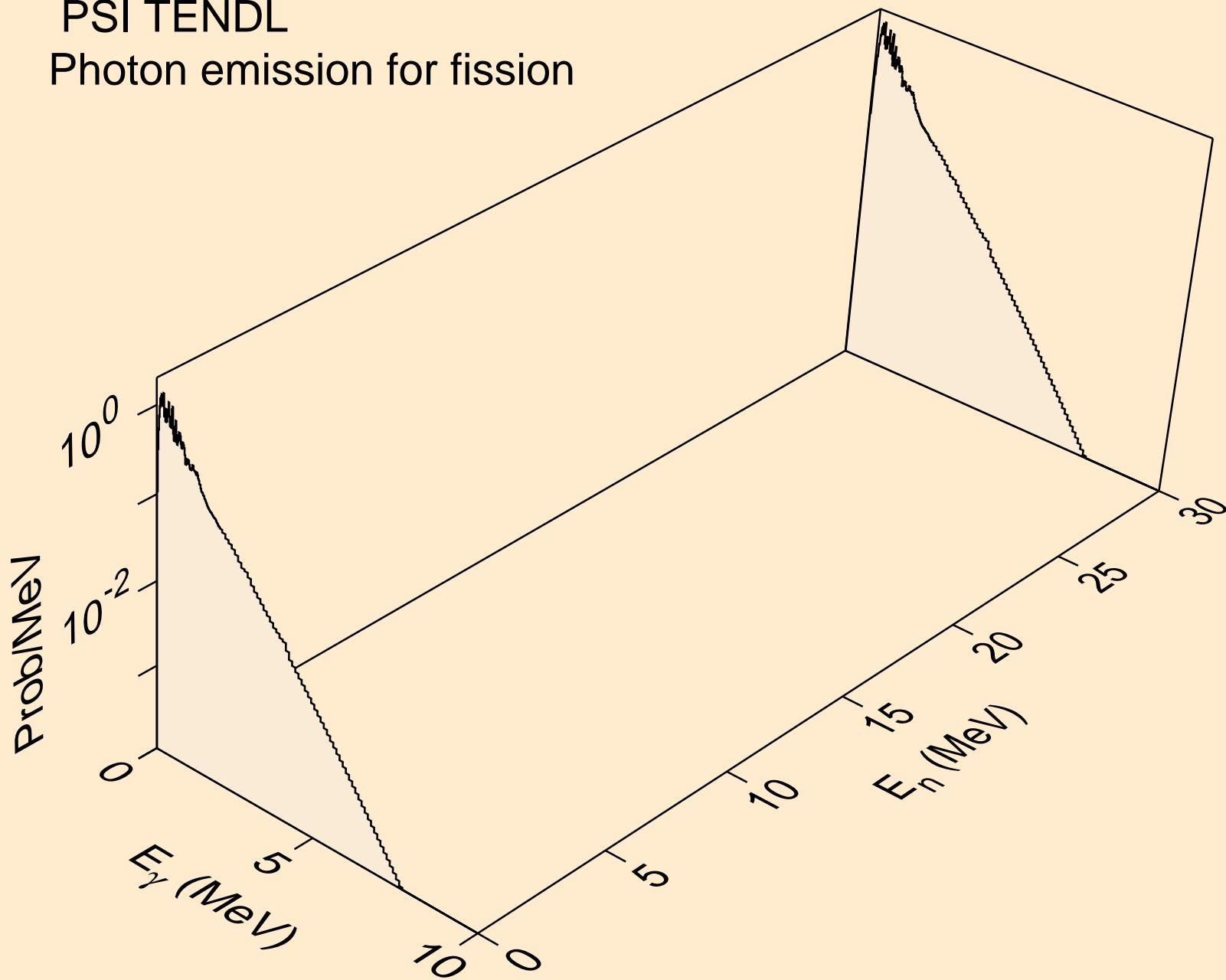
# PSI TENDL

## Delayed neutron spectra

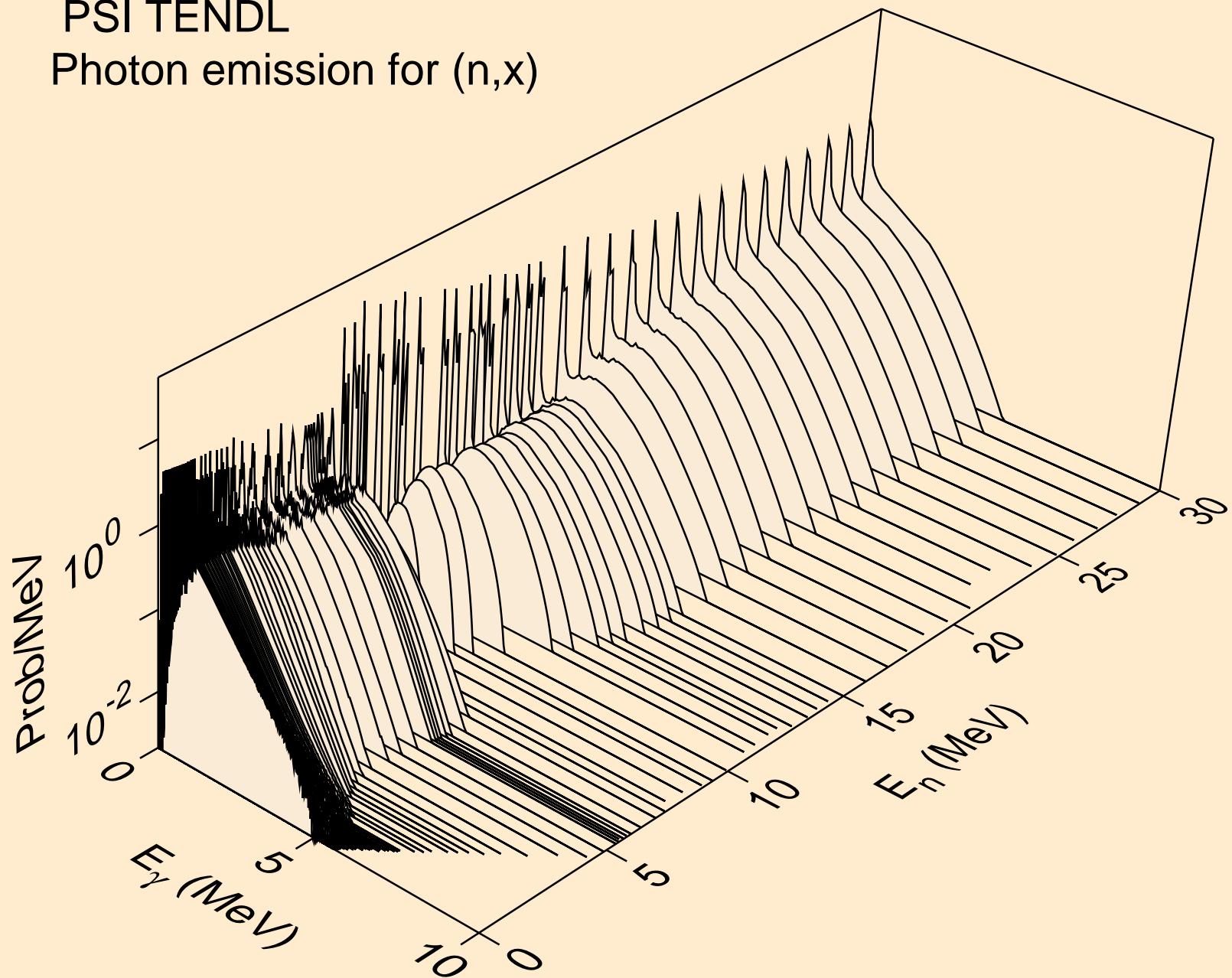


# PSI TENDL

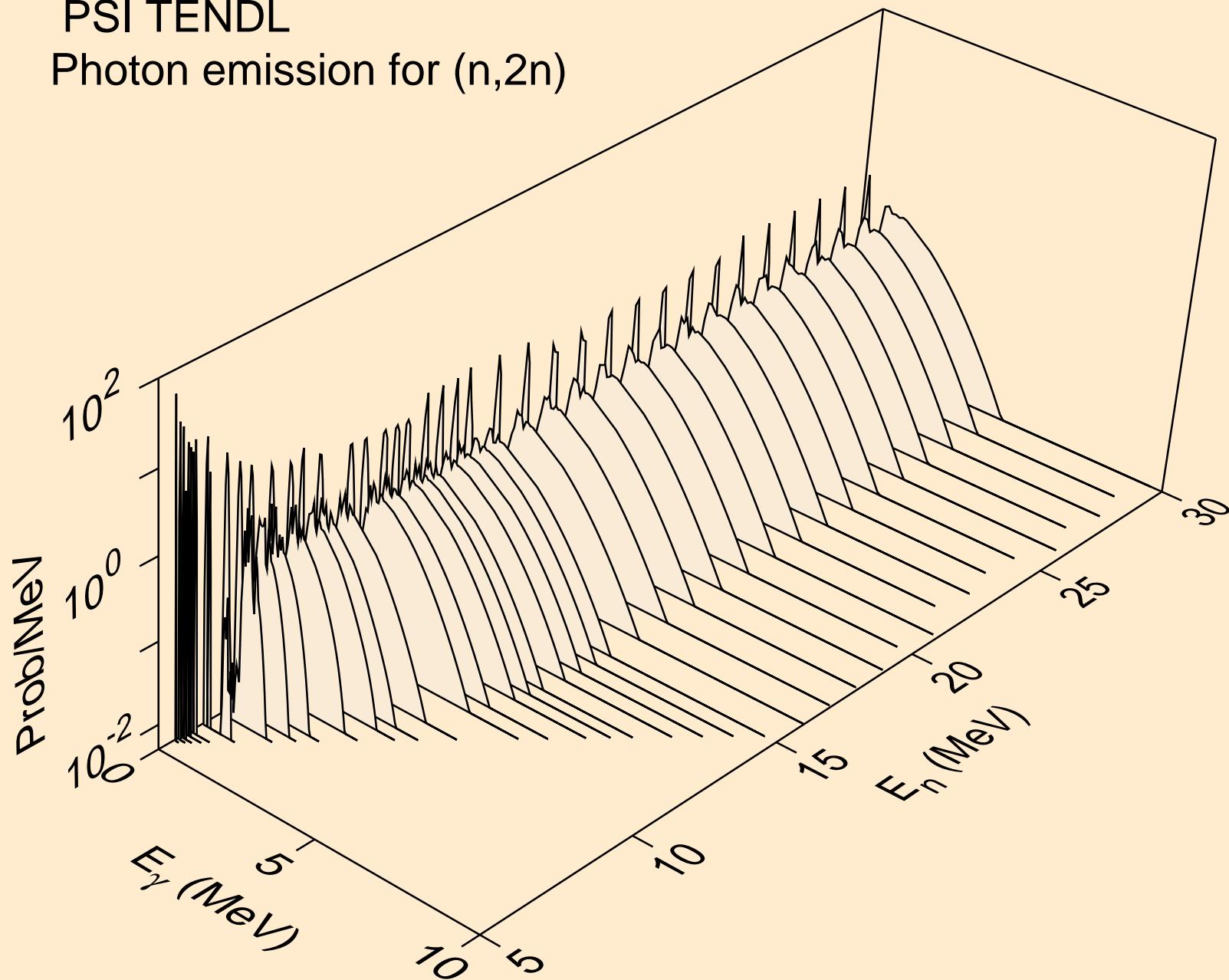
## Photon emission for fission



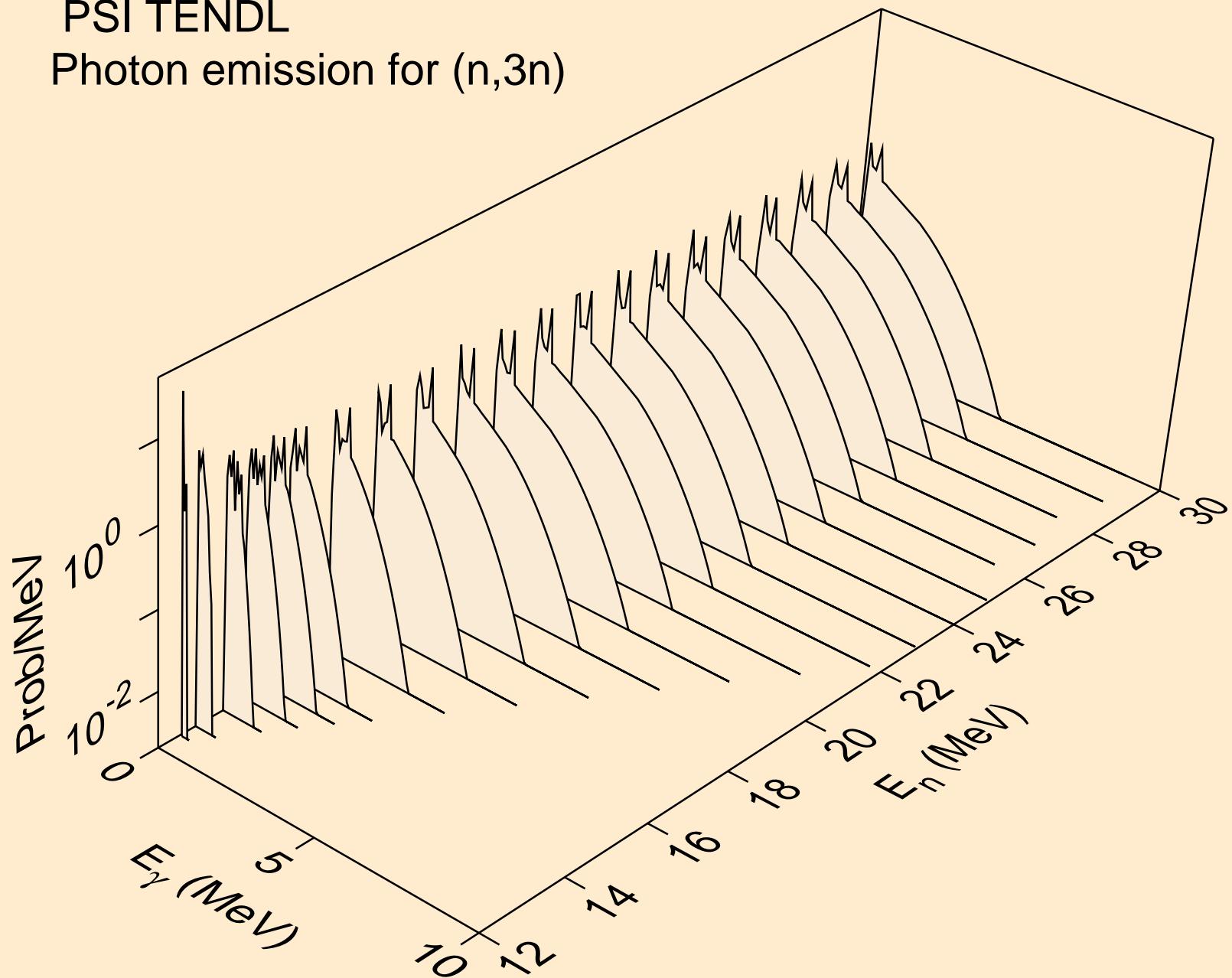
PSI TENDL  
Photon emission for (n,x)



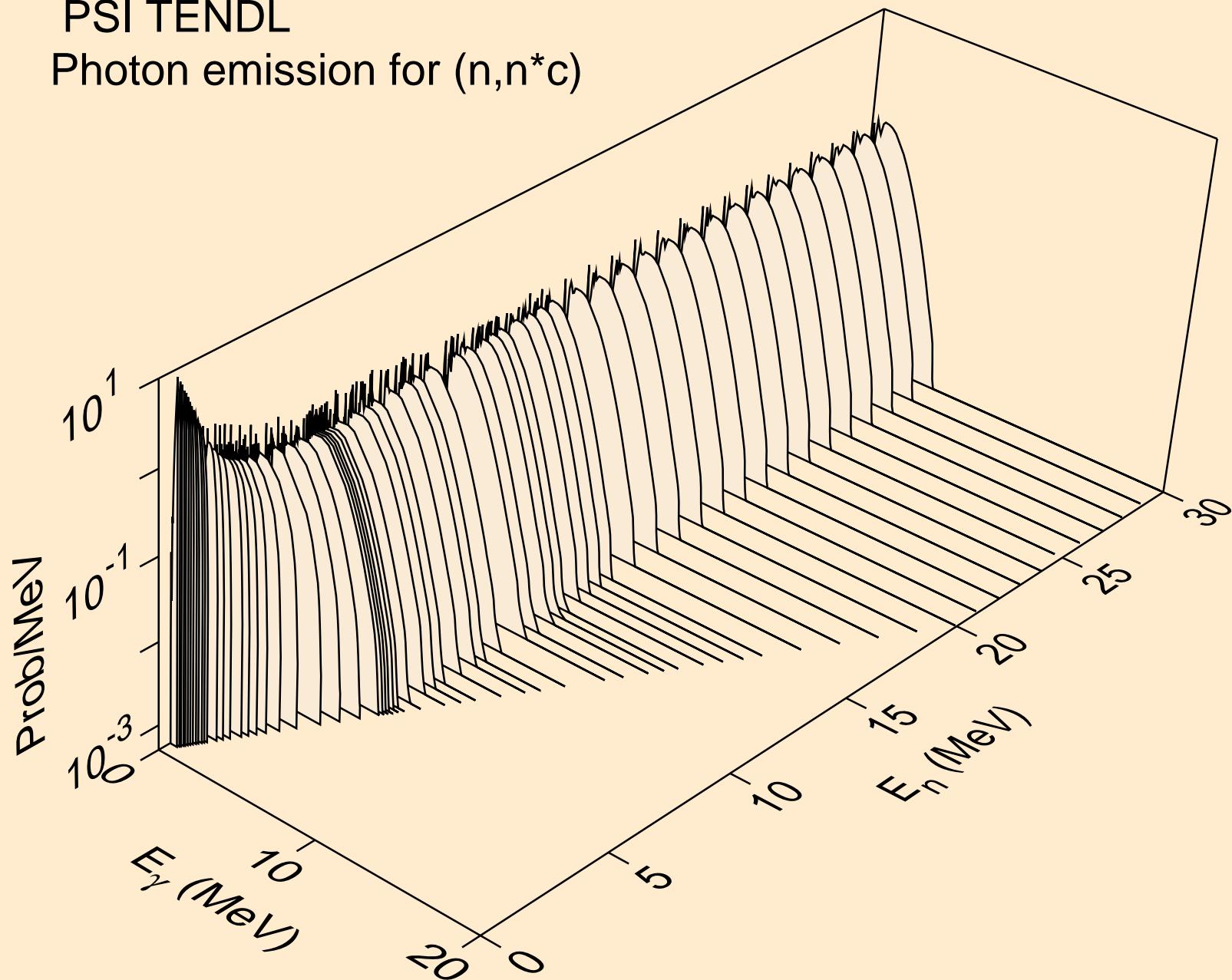
PSI TENDL  
Photon emission for (n,2n)



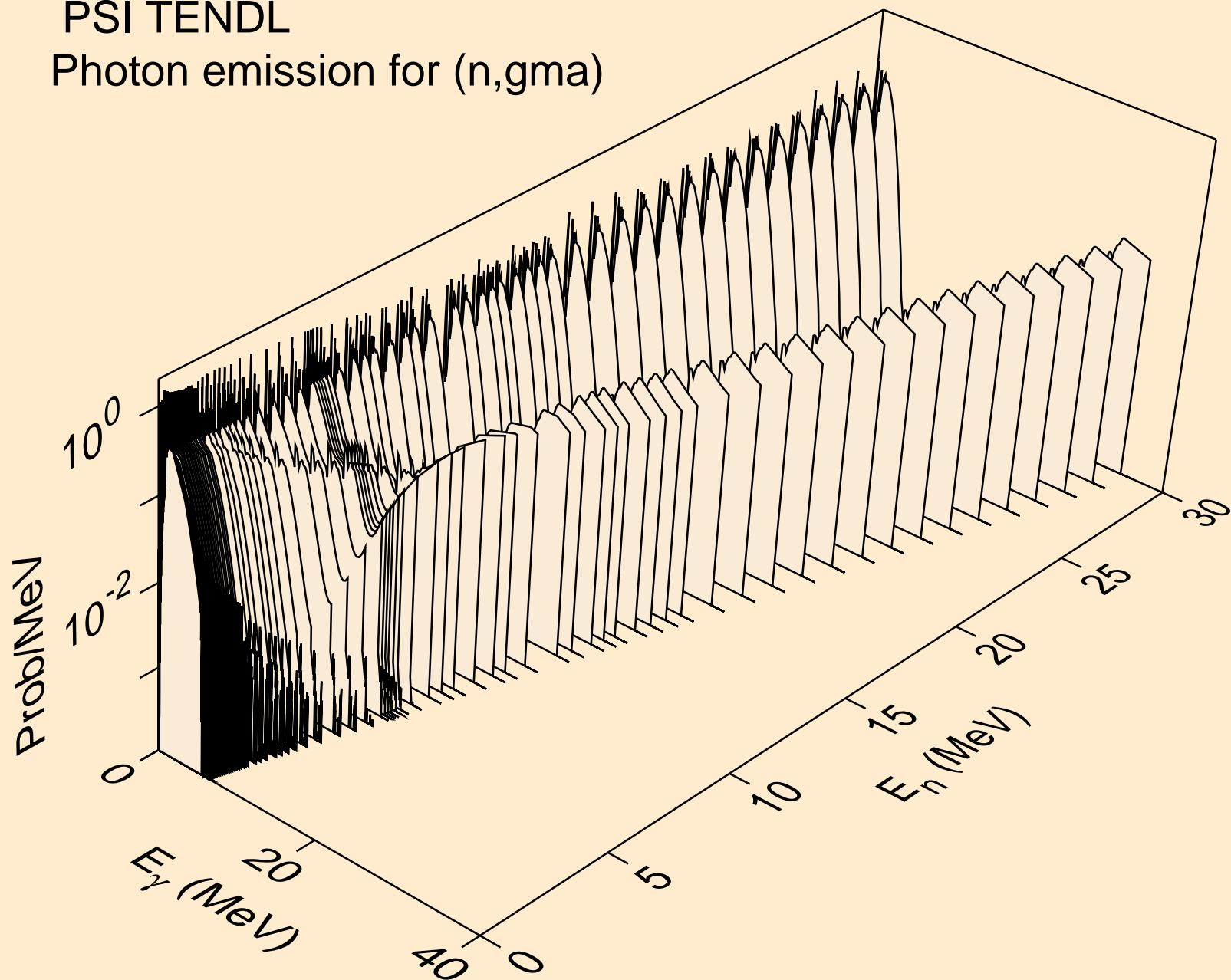
PSI TENDL  
Photon emission for (n,3n)



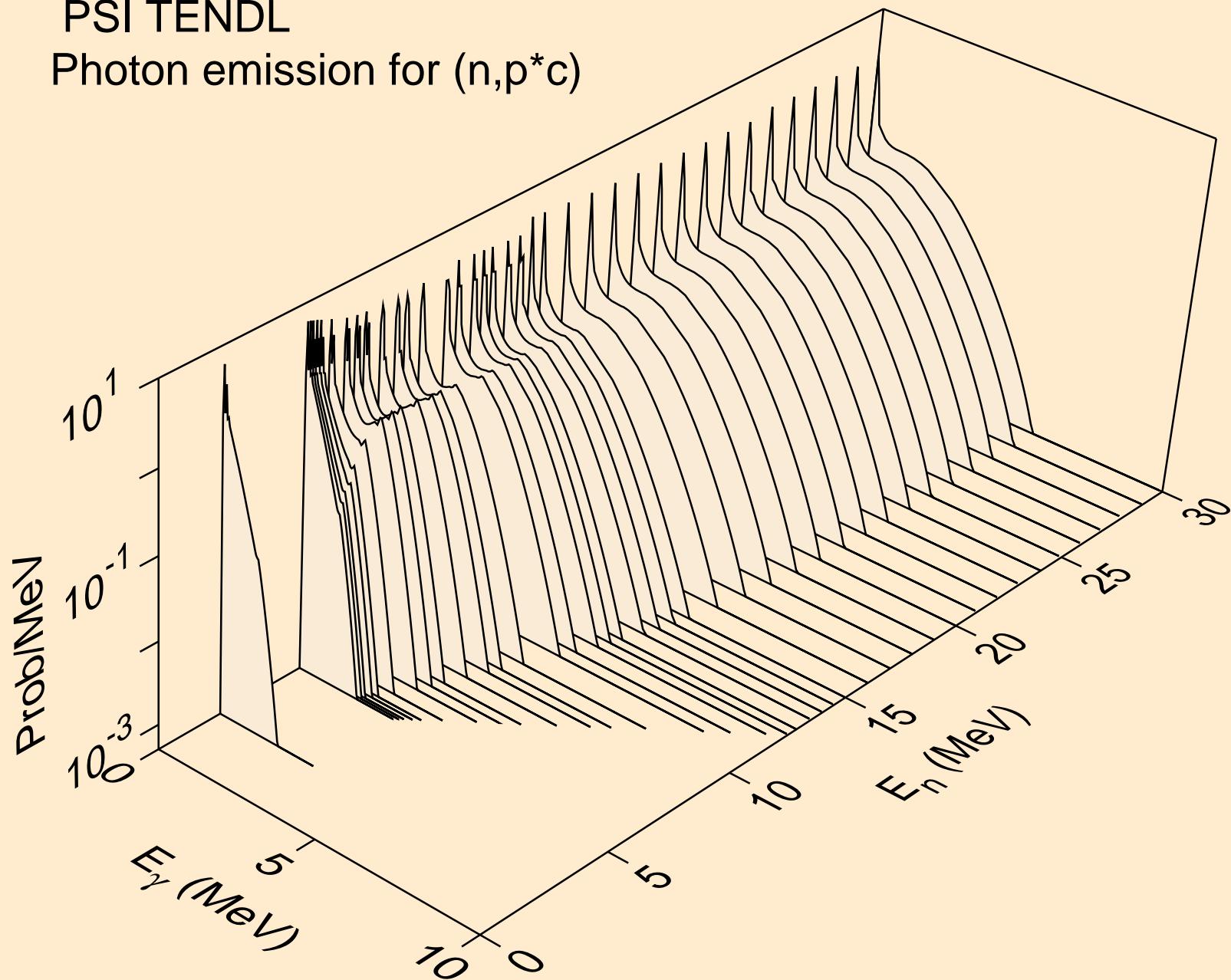
PSI TENDL  
Photon emission for  $(n,n^*c)$



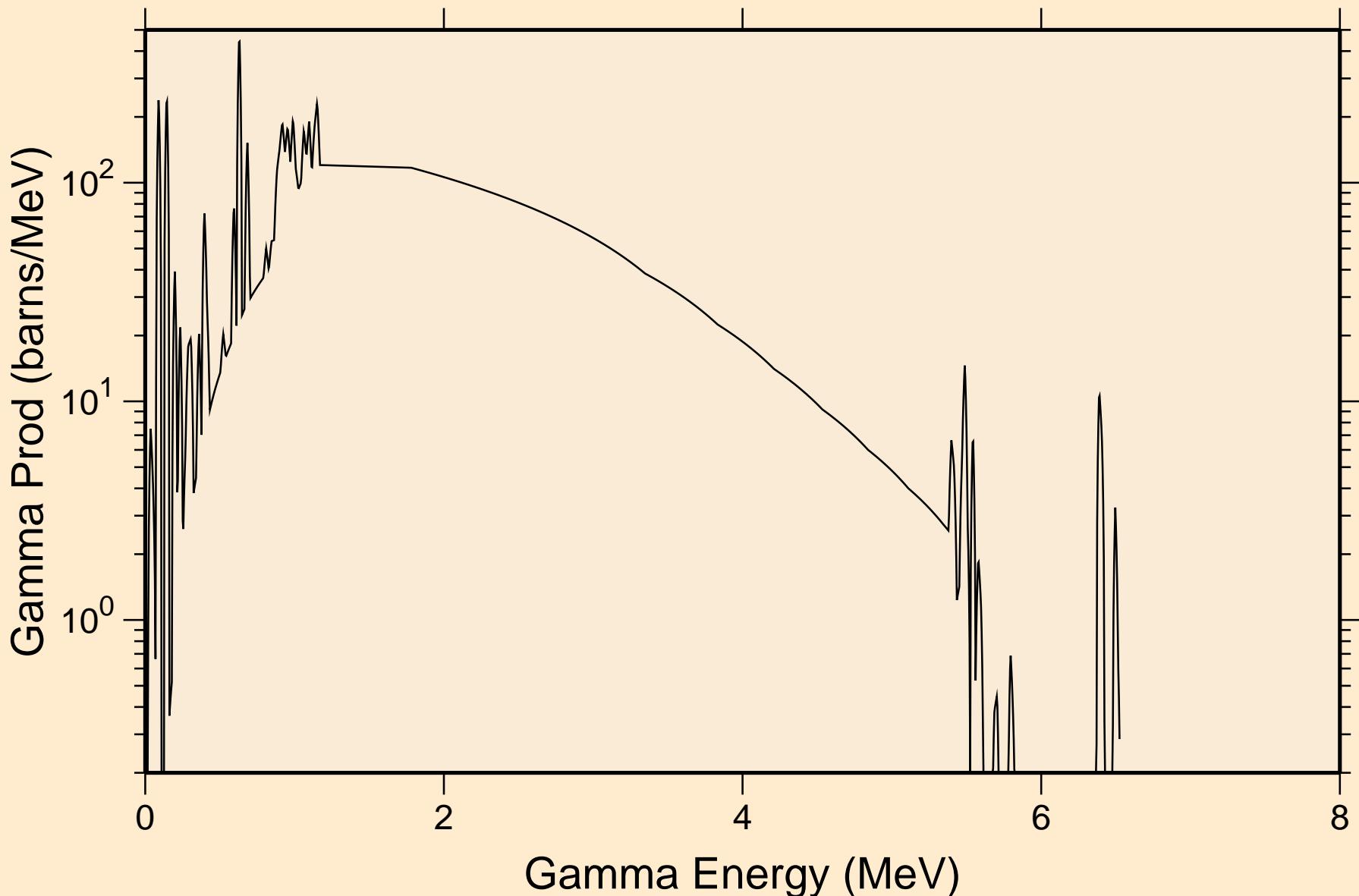
PSI TENDL  
Photon emission for (n,gma)



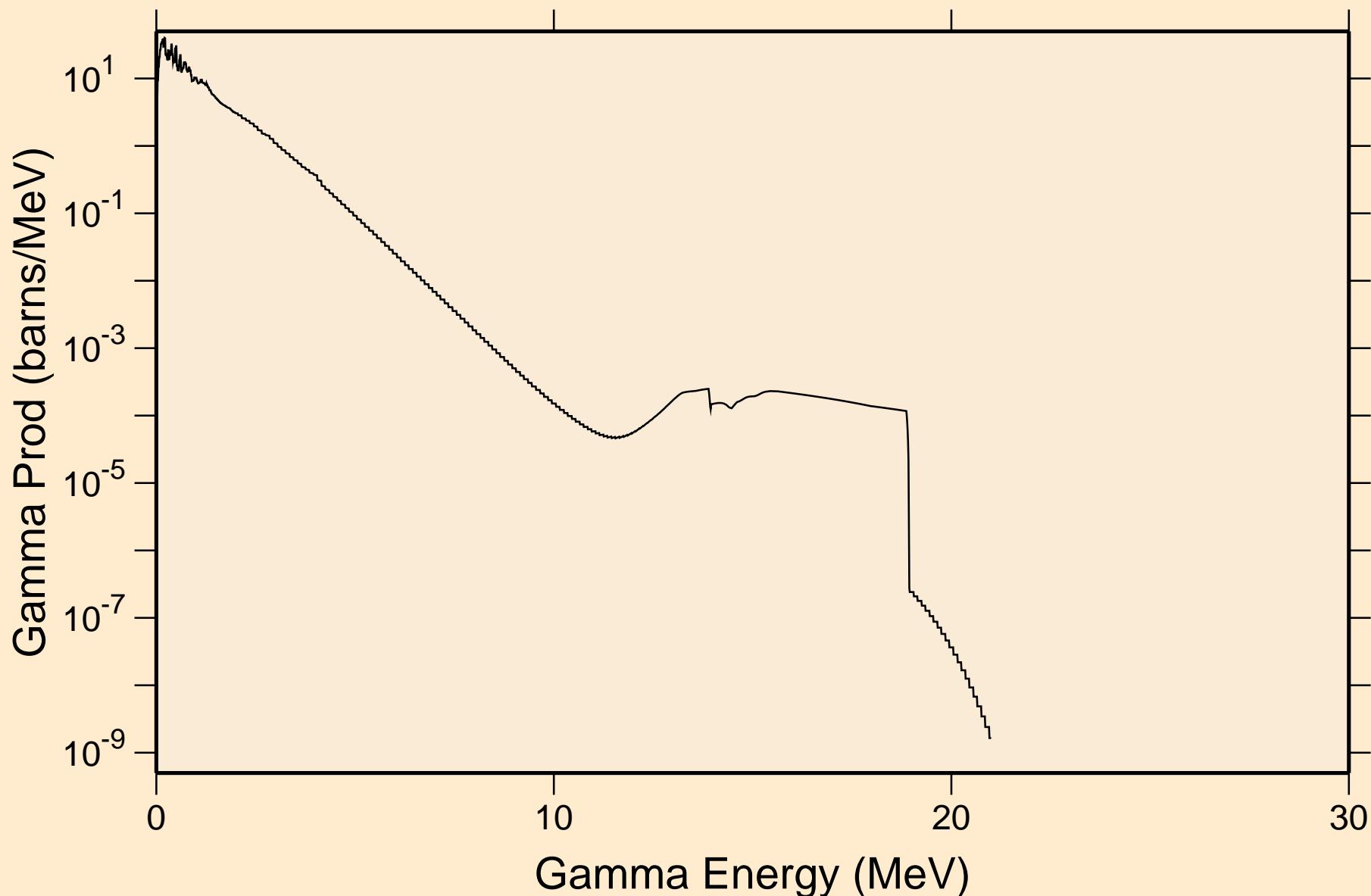
PSI TENDL  
Photon emission for  $(n,p^*c)$



PSI TENDL  
thermal capture photon spectrum

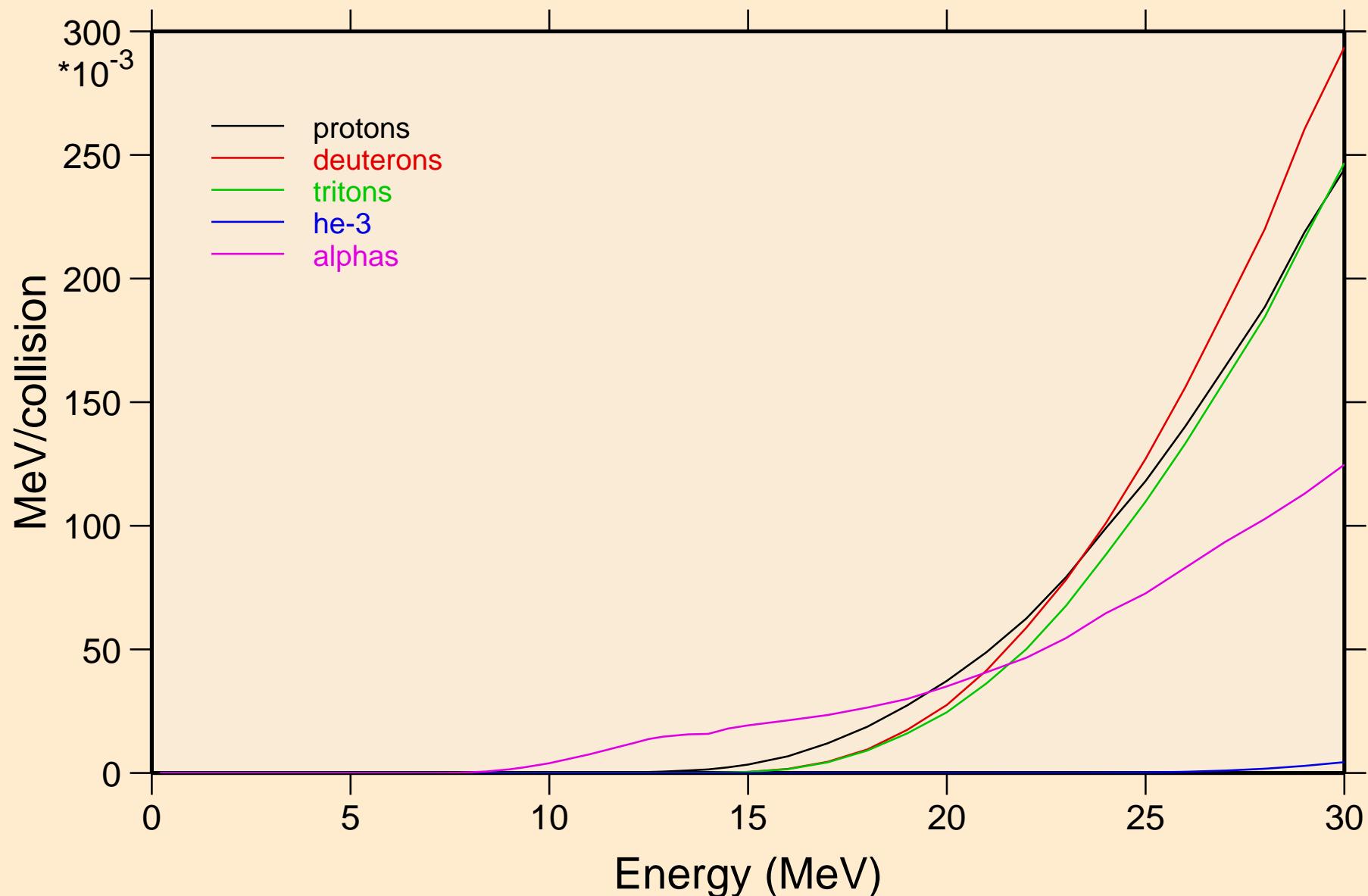


PSI TENDL  
14 MeV photon spectrum

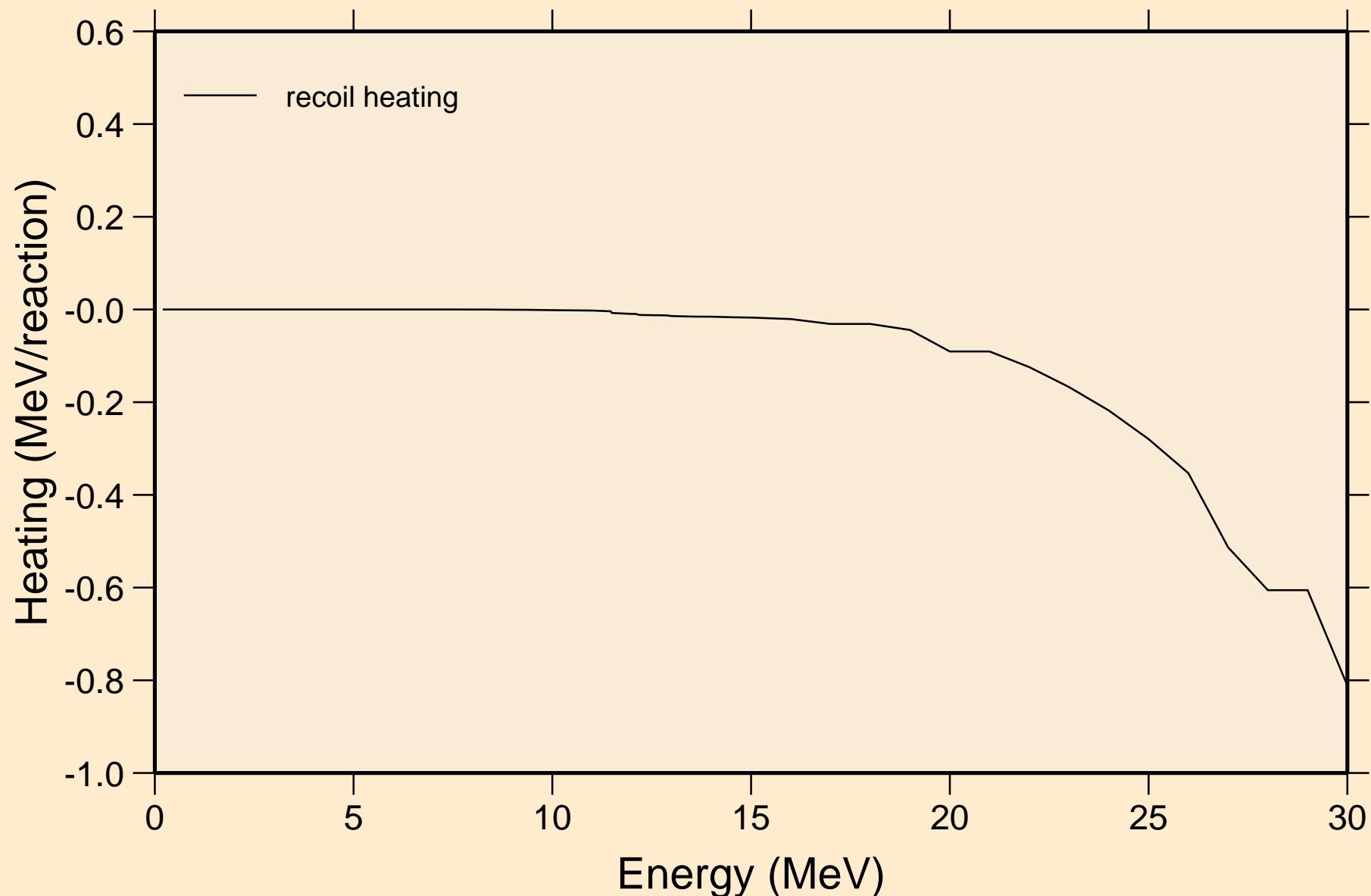


# PSI TENDL

## Particle heating contributions

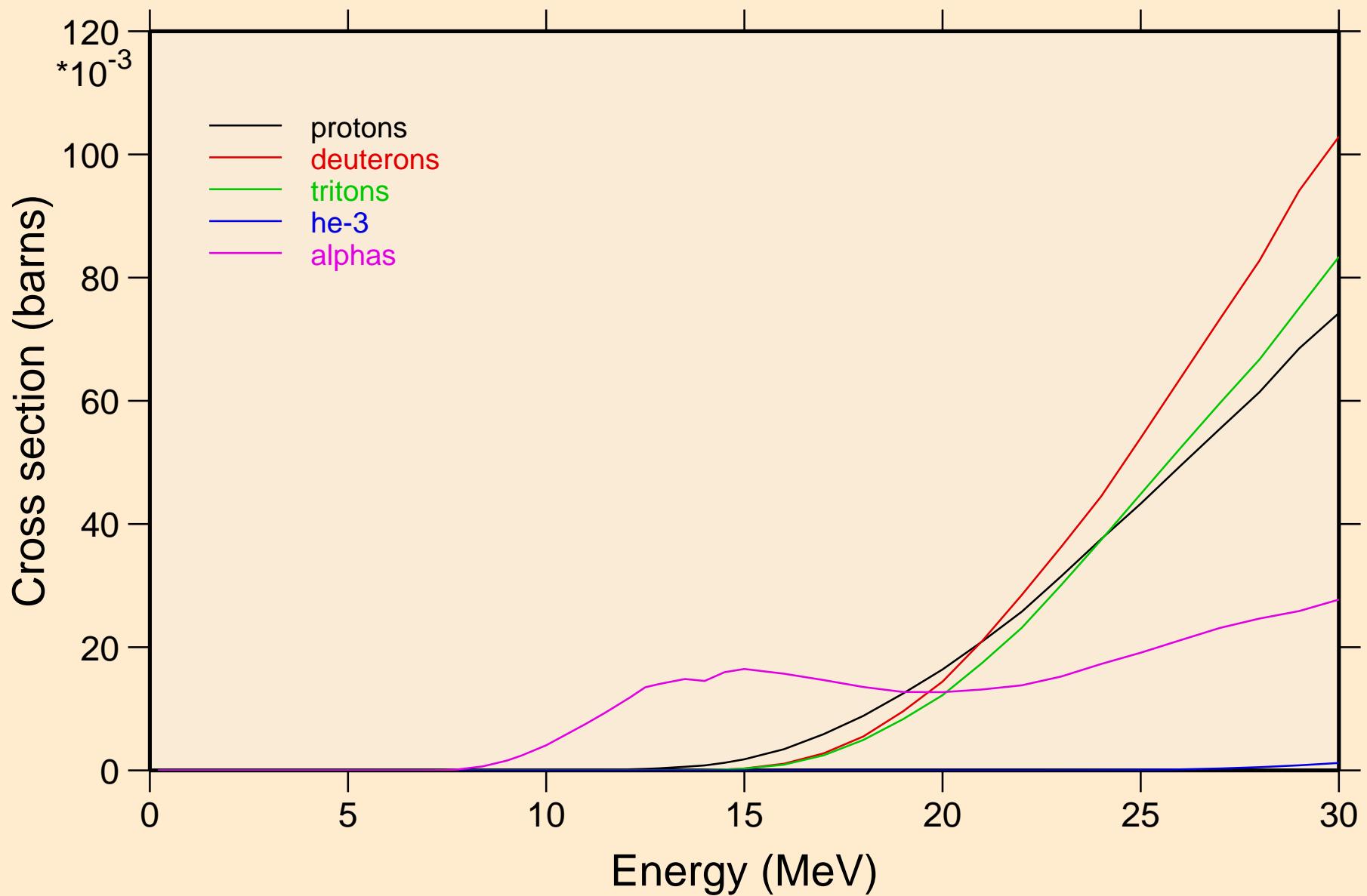


PSI TENDL  
Recoil Heating

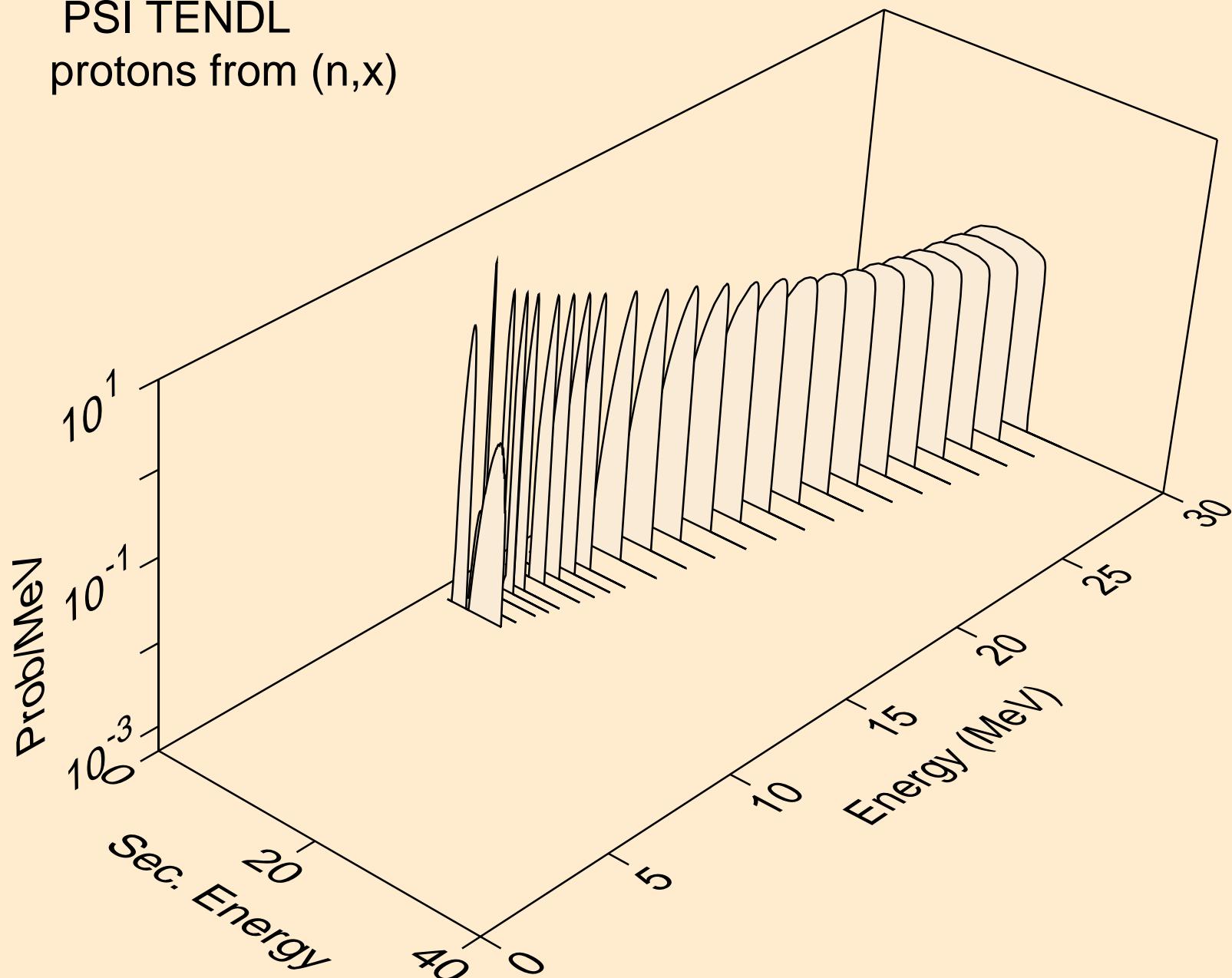


# PSI TENDL

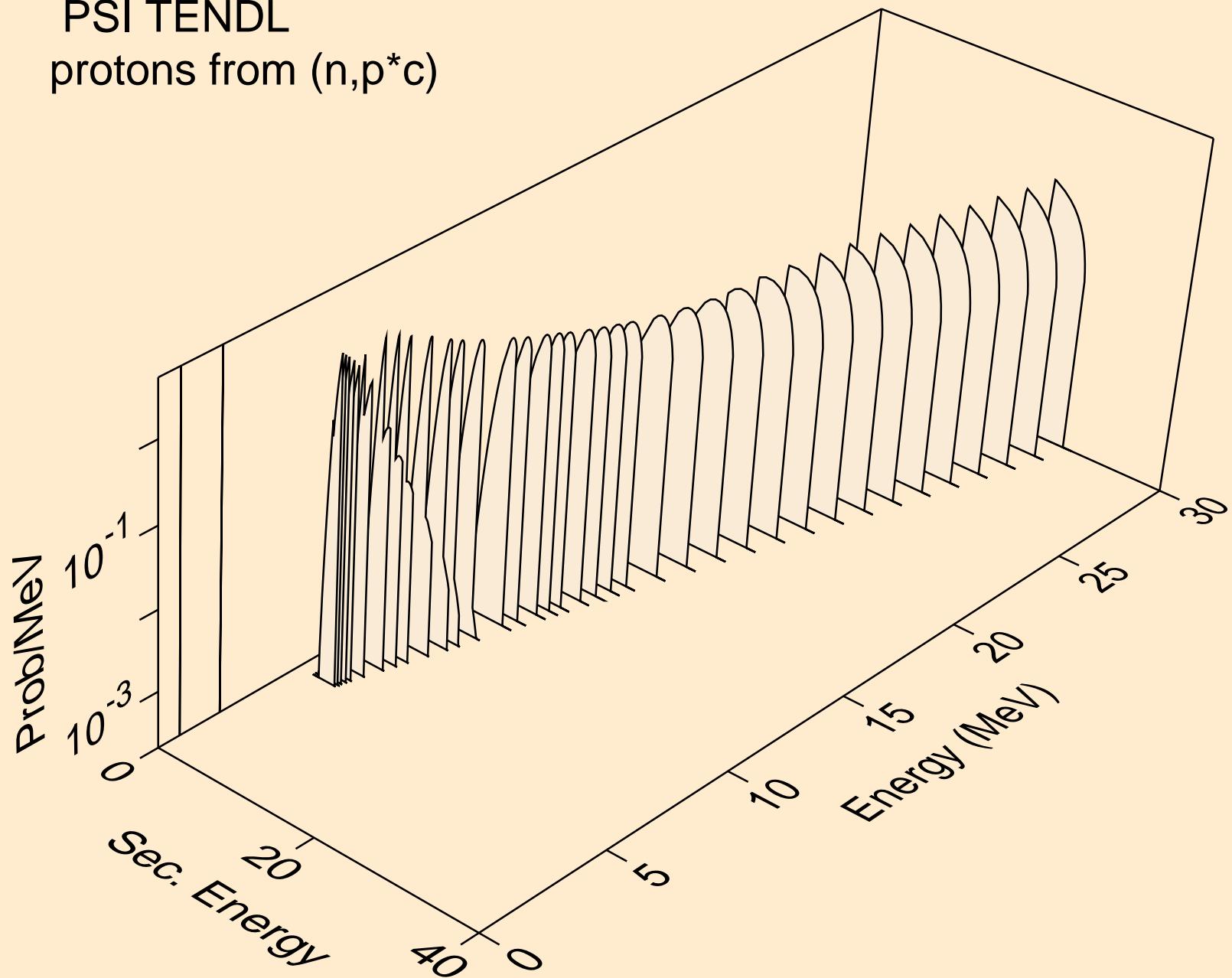
## Particle production cross sections



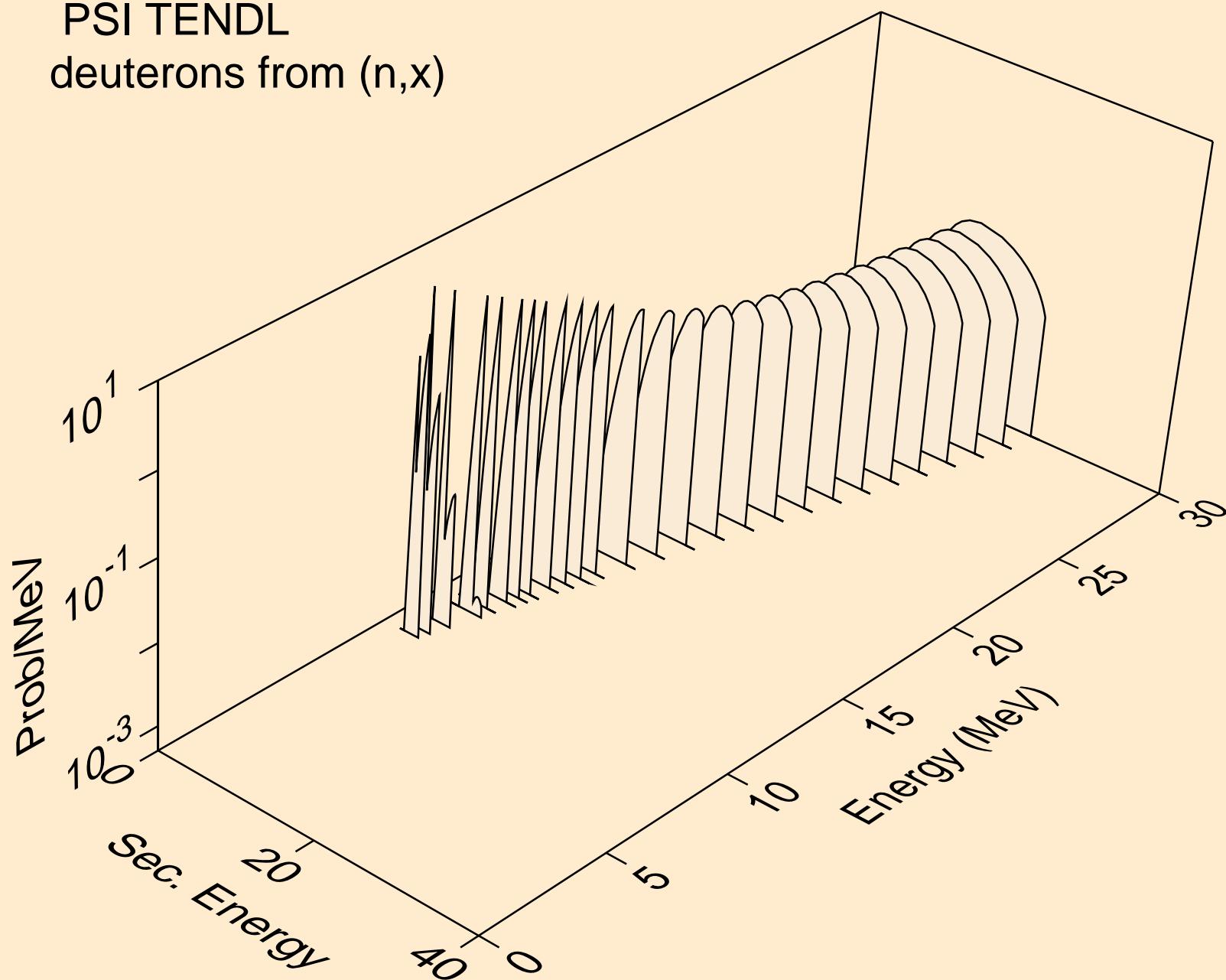
PSI TENDL  
protons from (n,x)



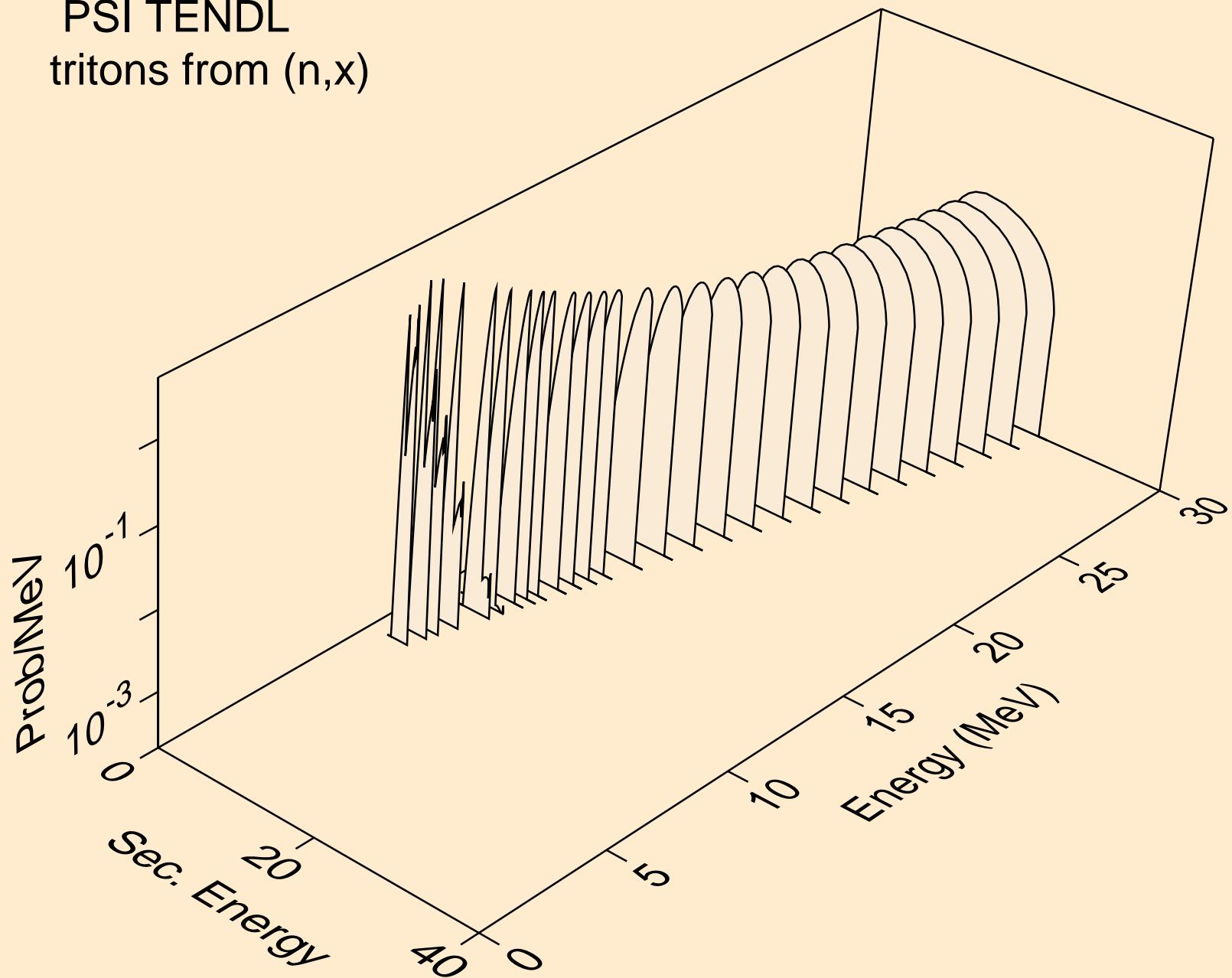
PSI TENDL  
protons from  $(n,p^*c)$



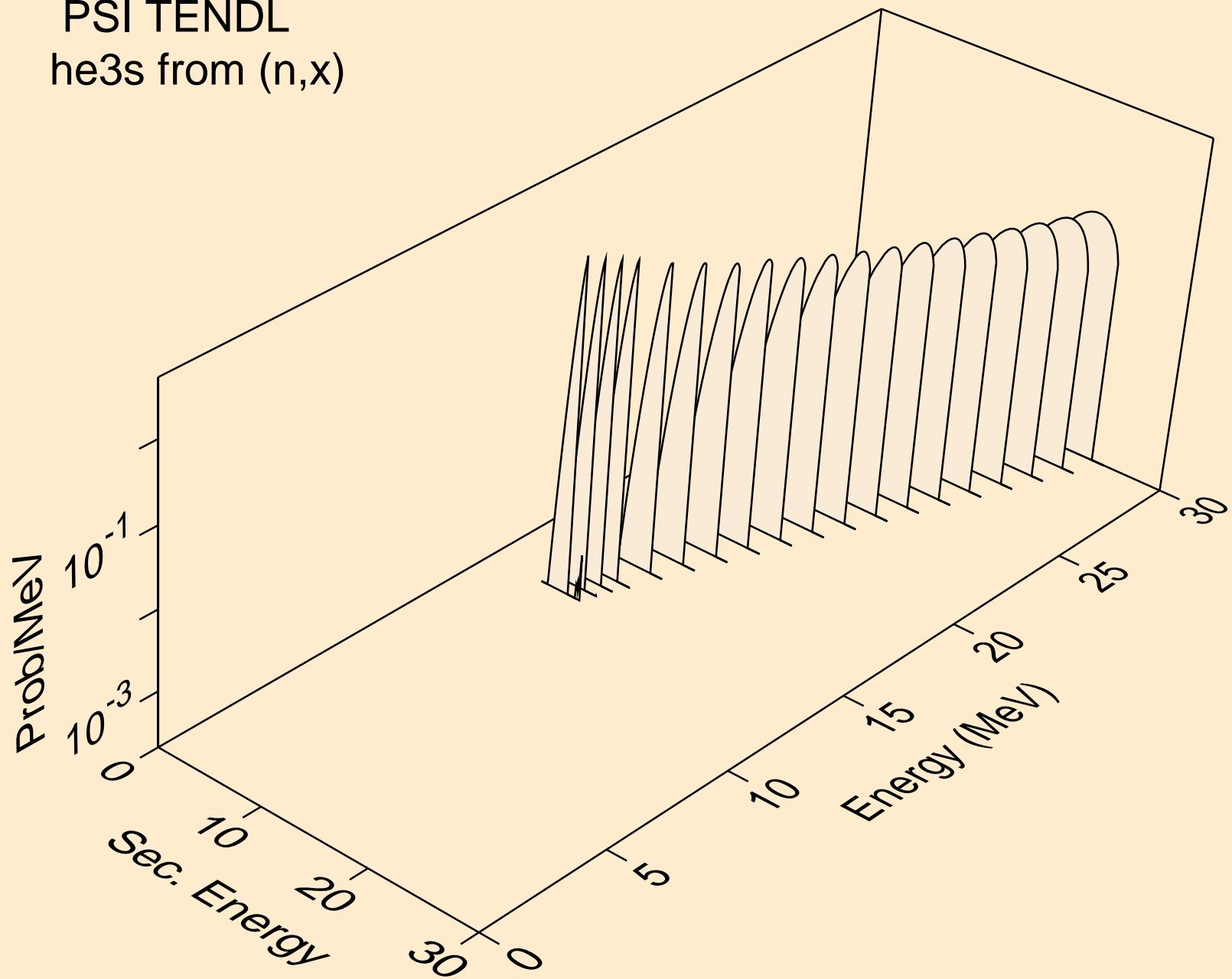
PSI TENDL  
deuterons from ( $n,x$ )



PSI TENDL  
tritons from ( $n,x$ )



PSI TENDL  
he3s from (n,x)



PSI TENDL  
alphas from (n,x)

