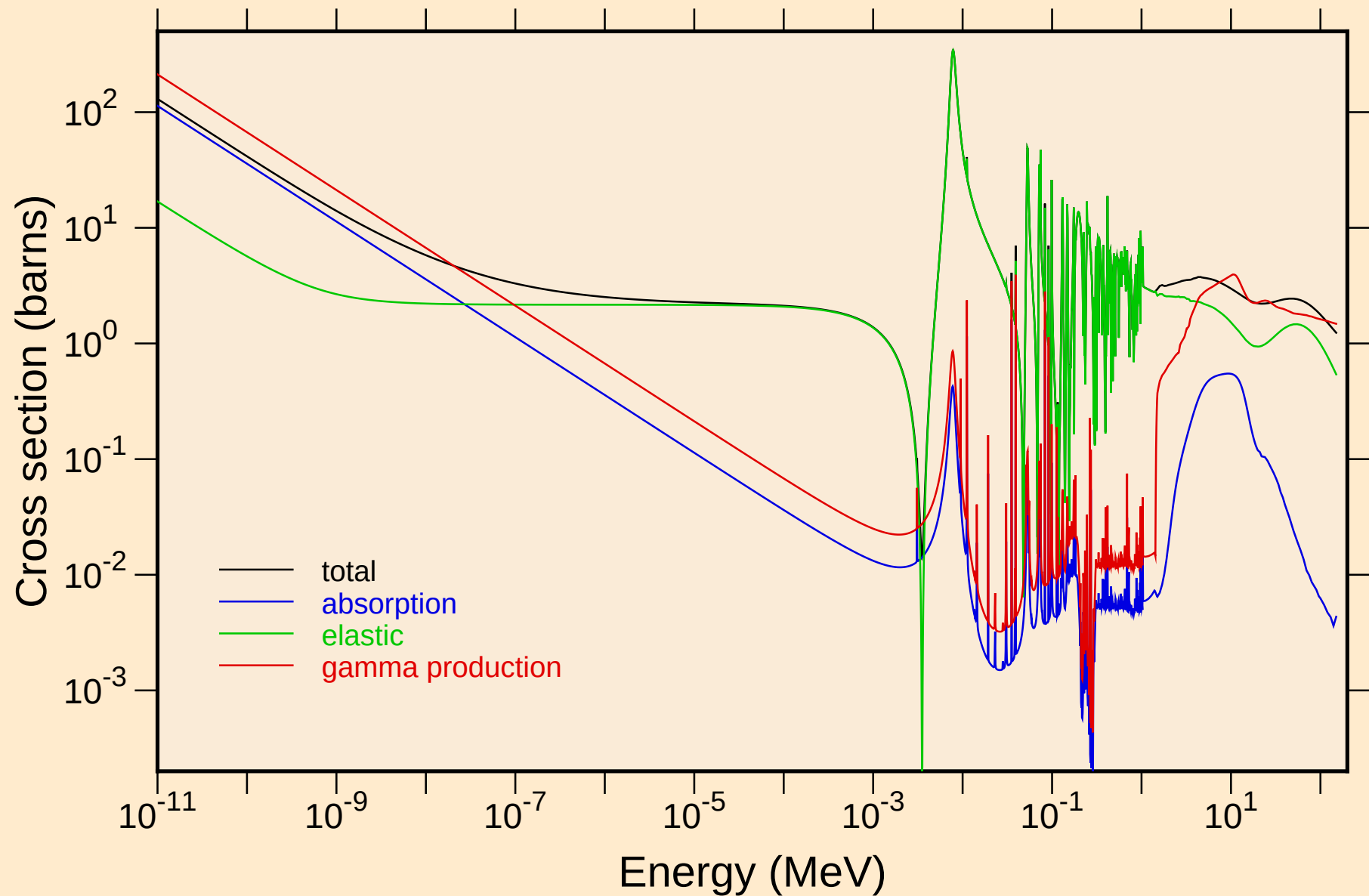
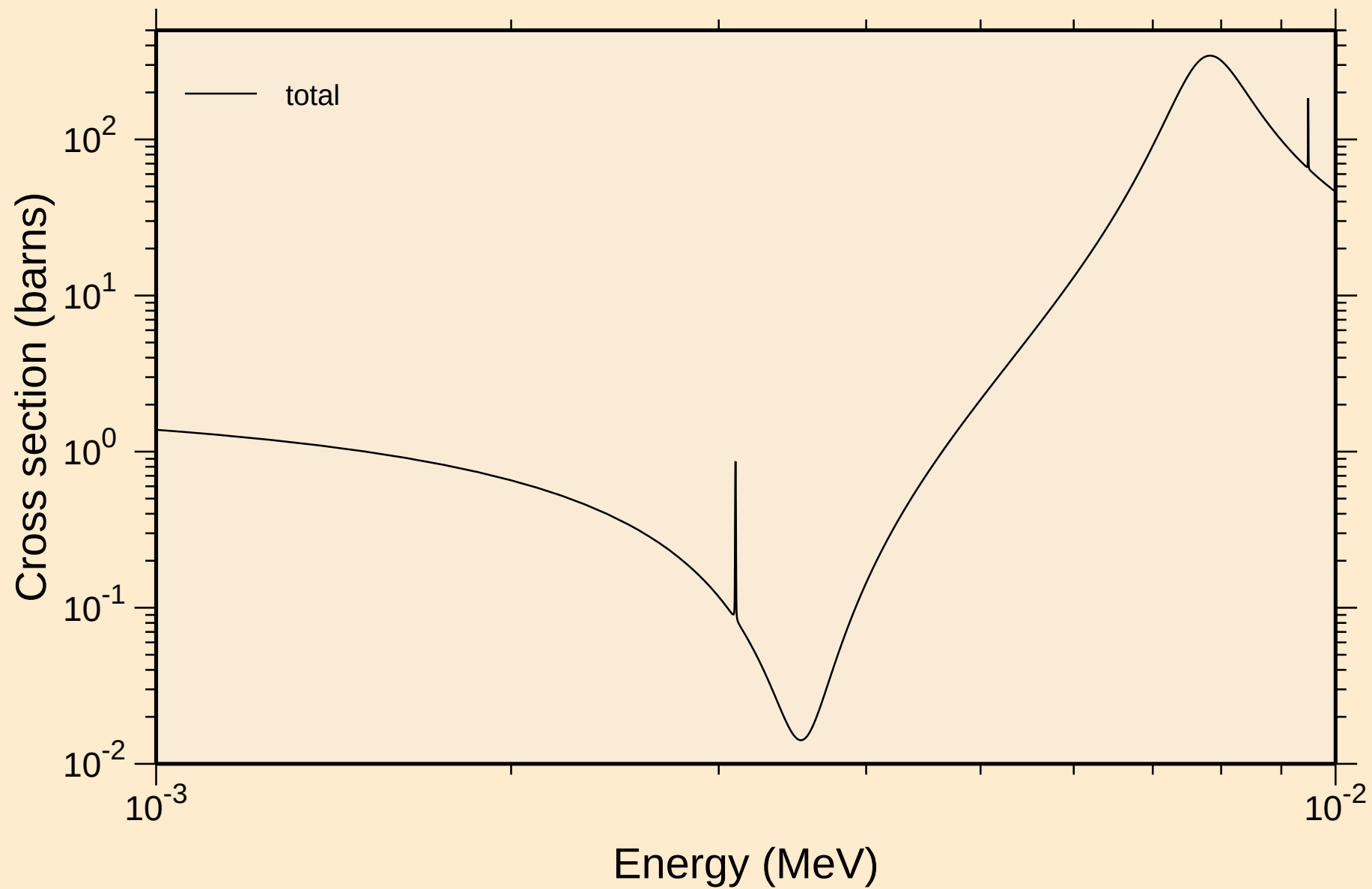


# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

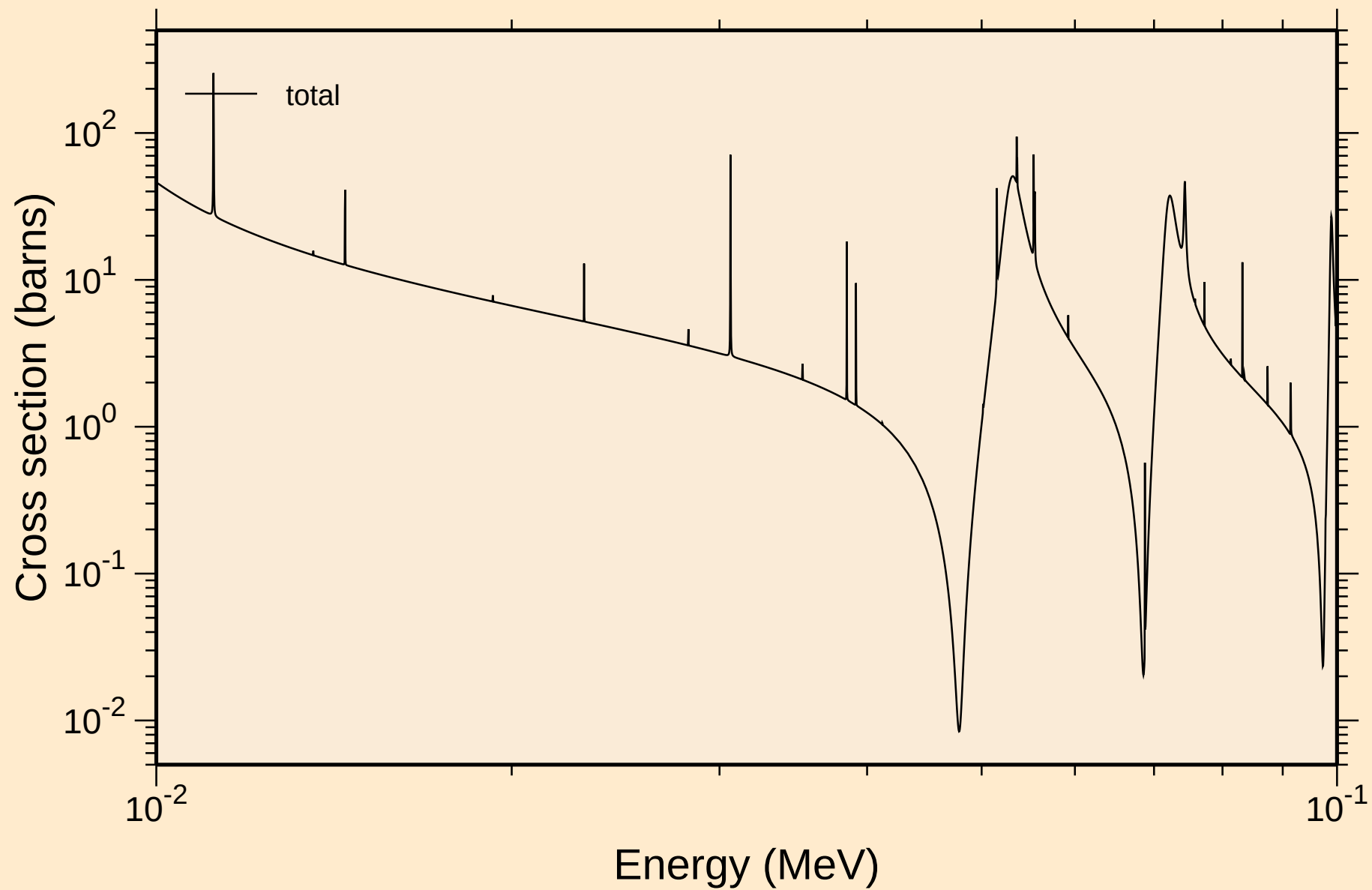
## Principal cross sections



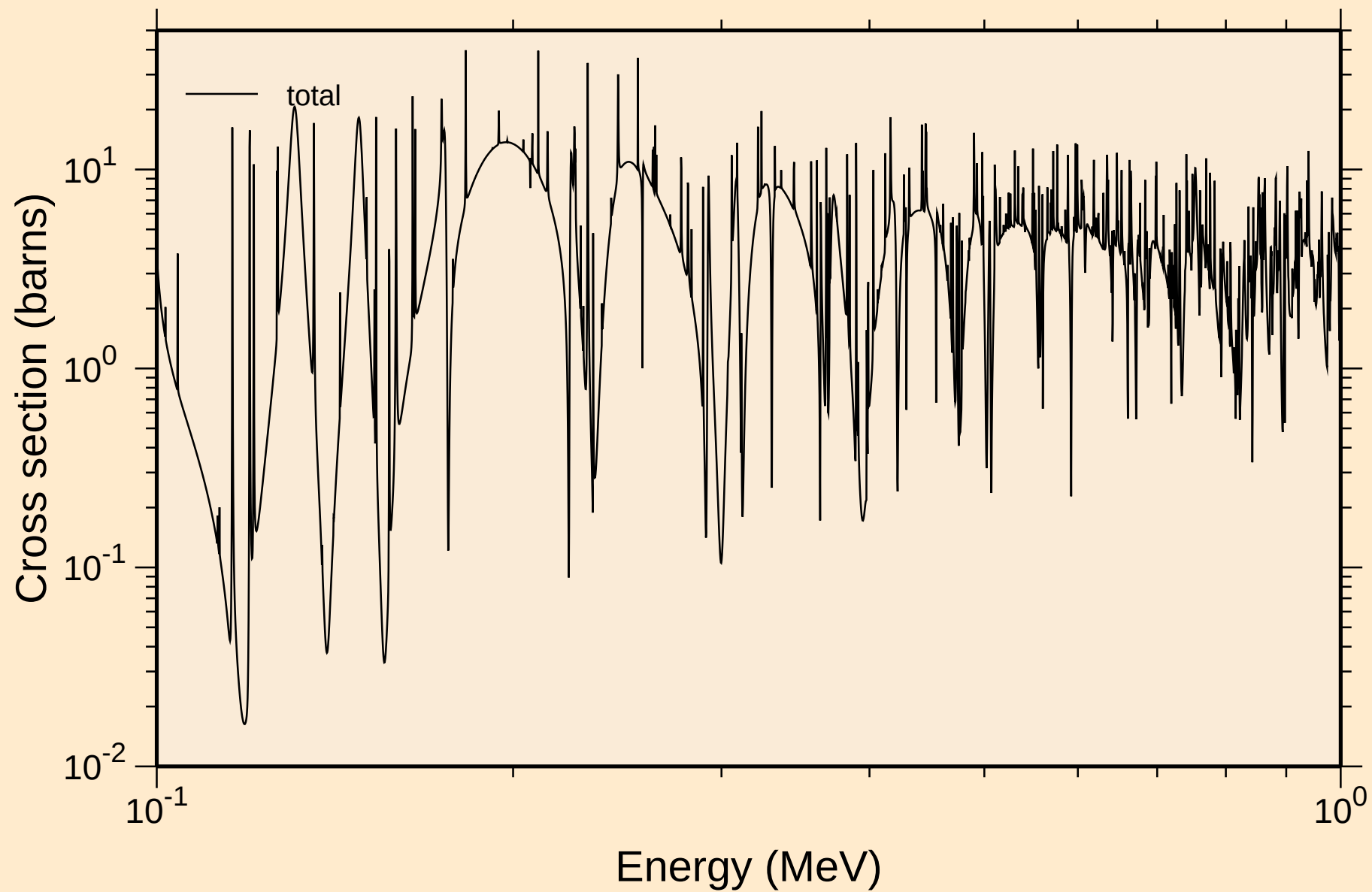
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



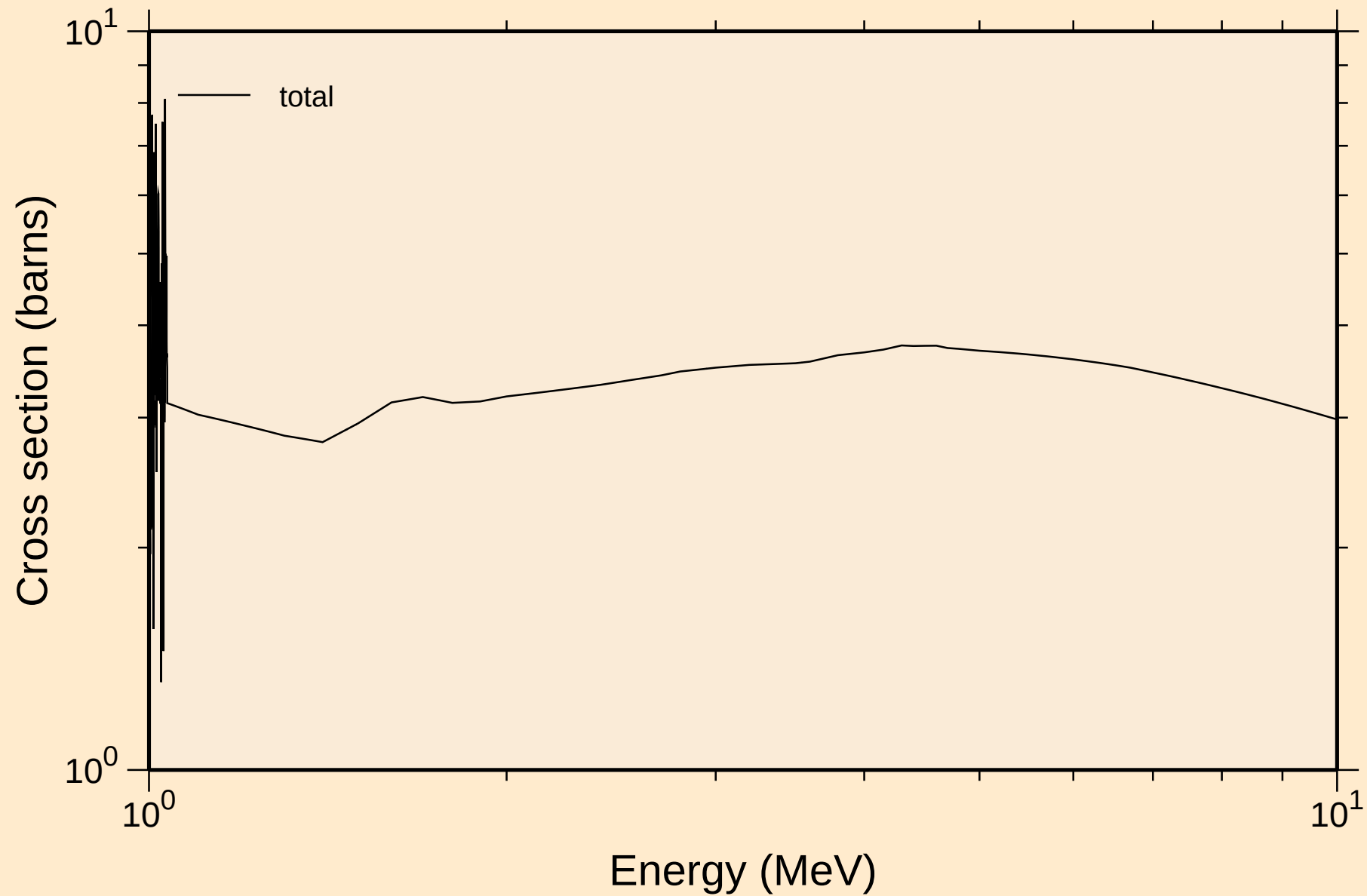
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



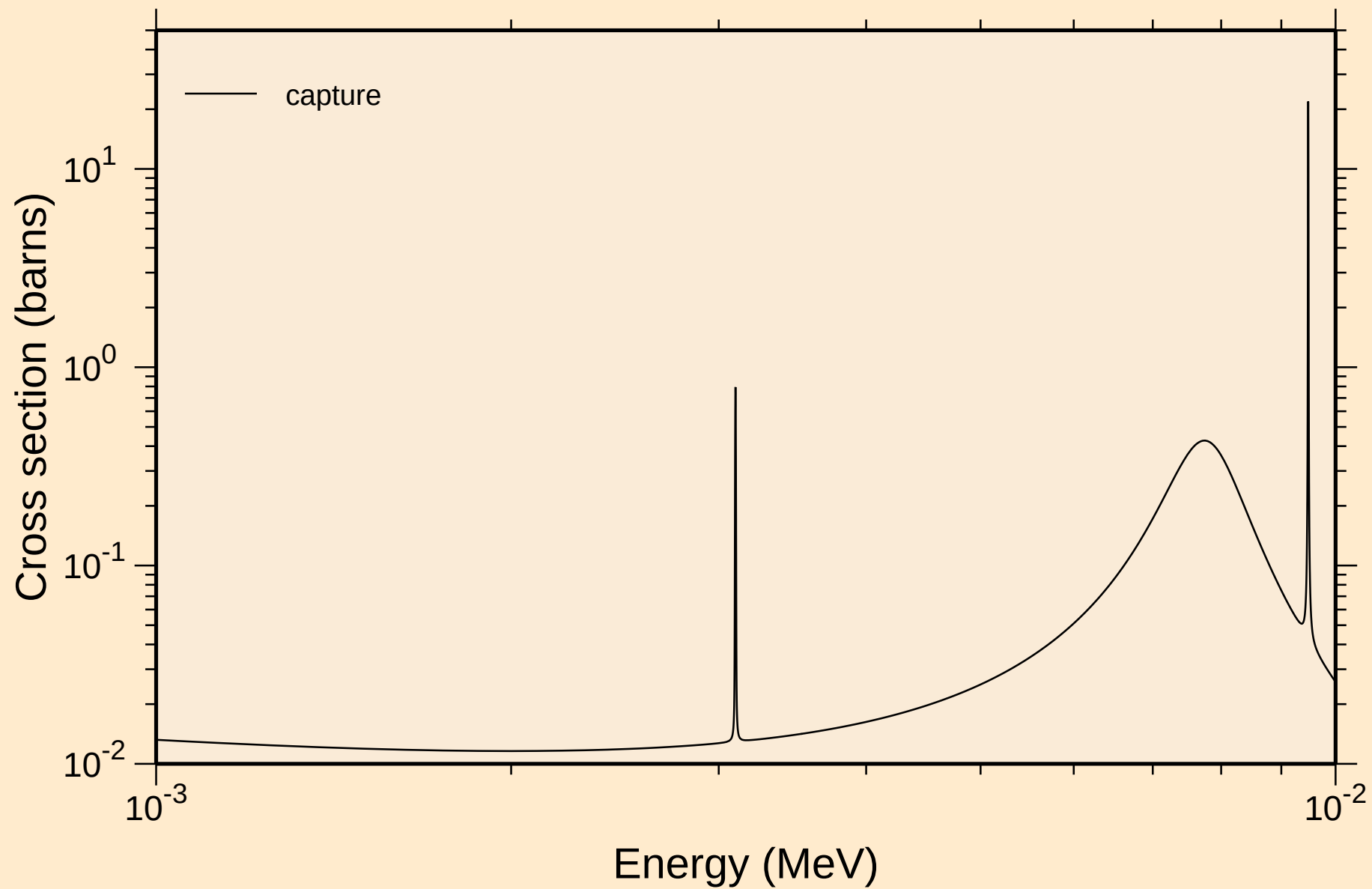
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



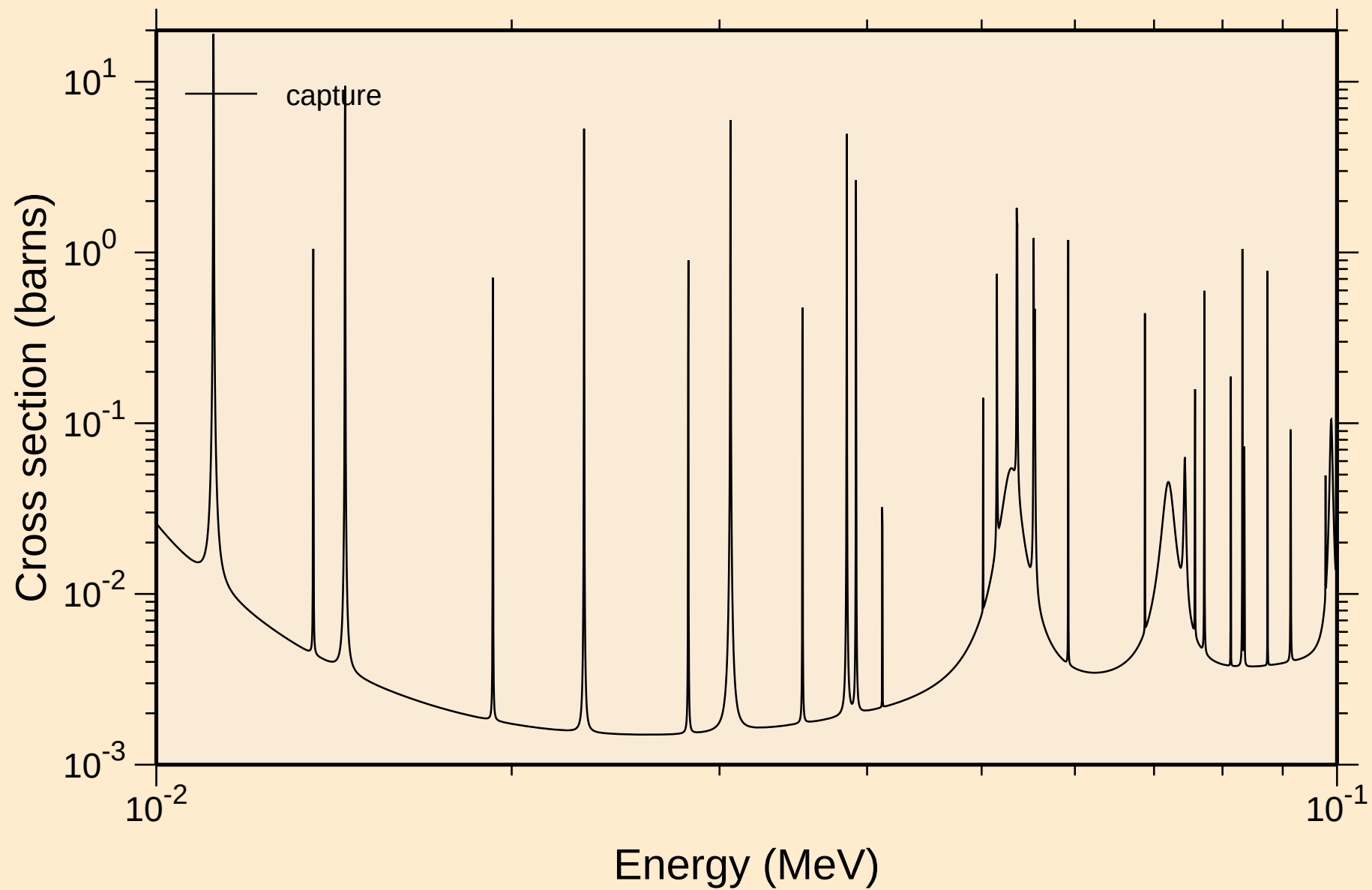
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



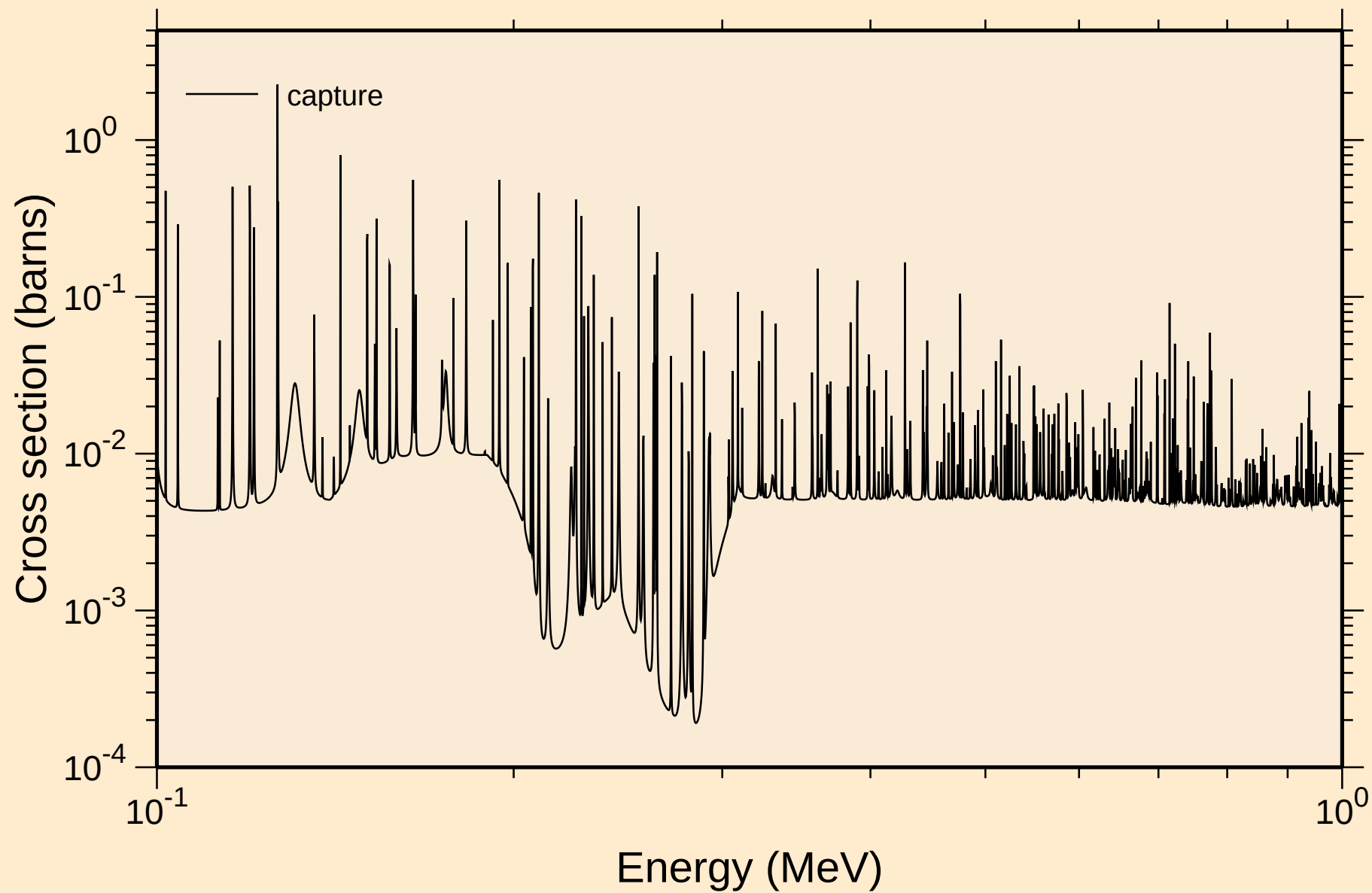
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
resonance absorption cross sections



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
resonance absorption cross sections

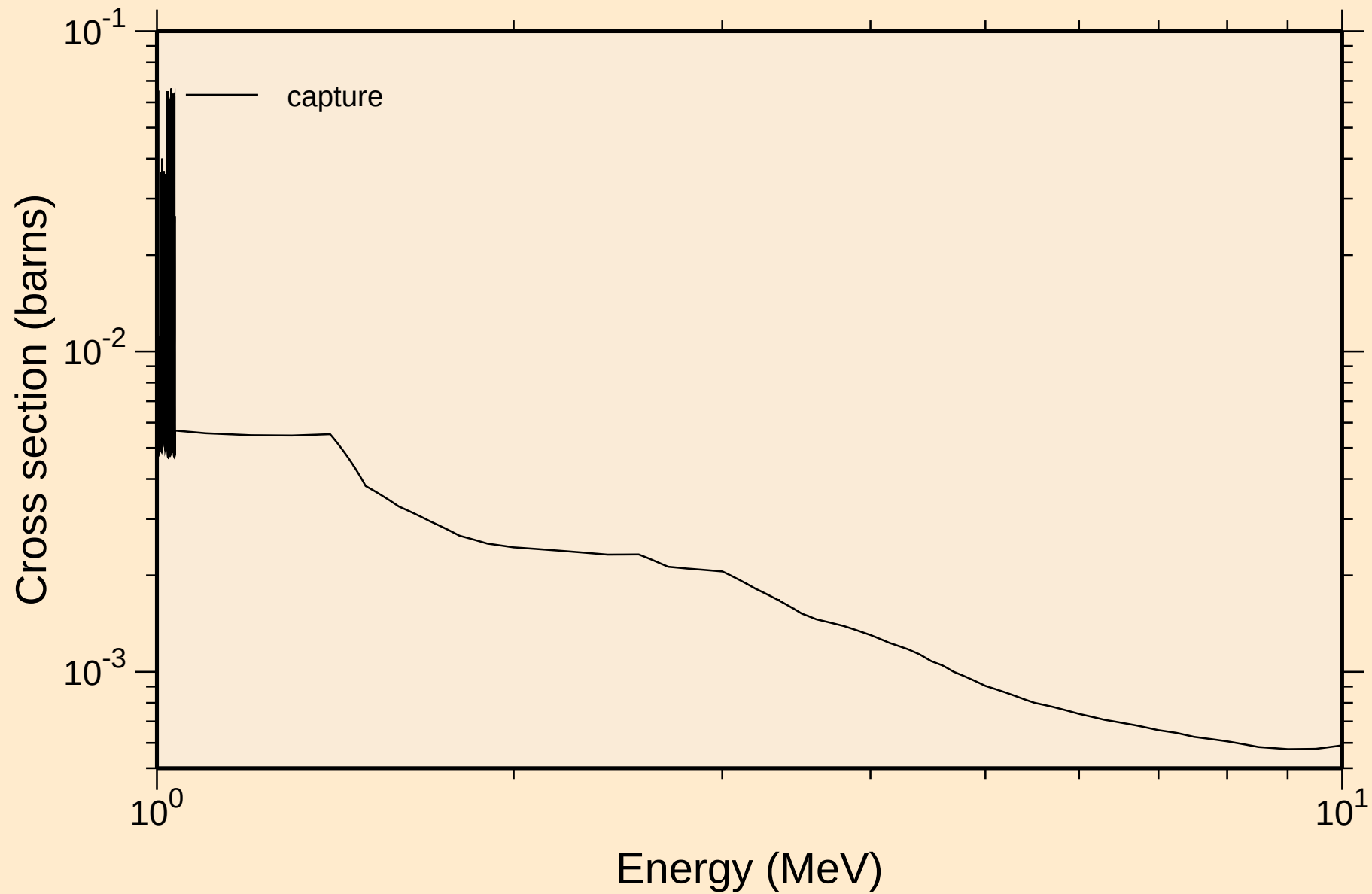


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
resonance absorption cross sections



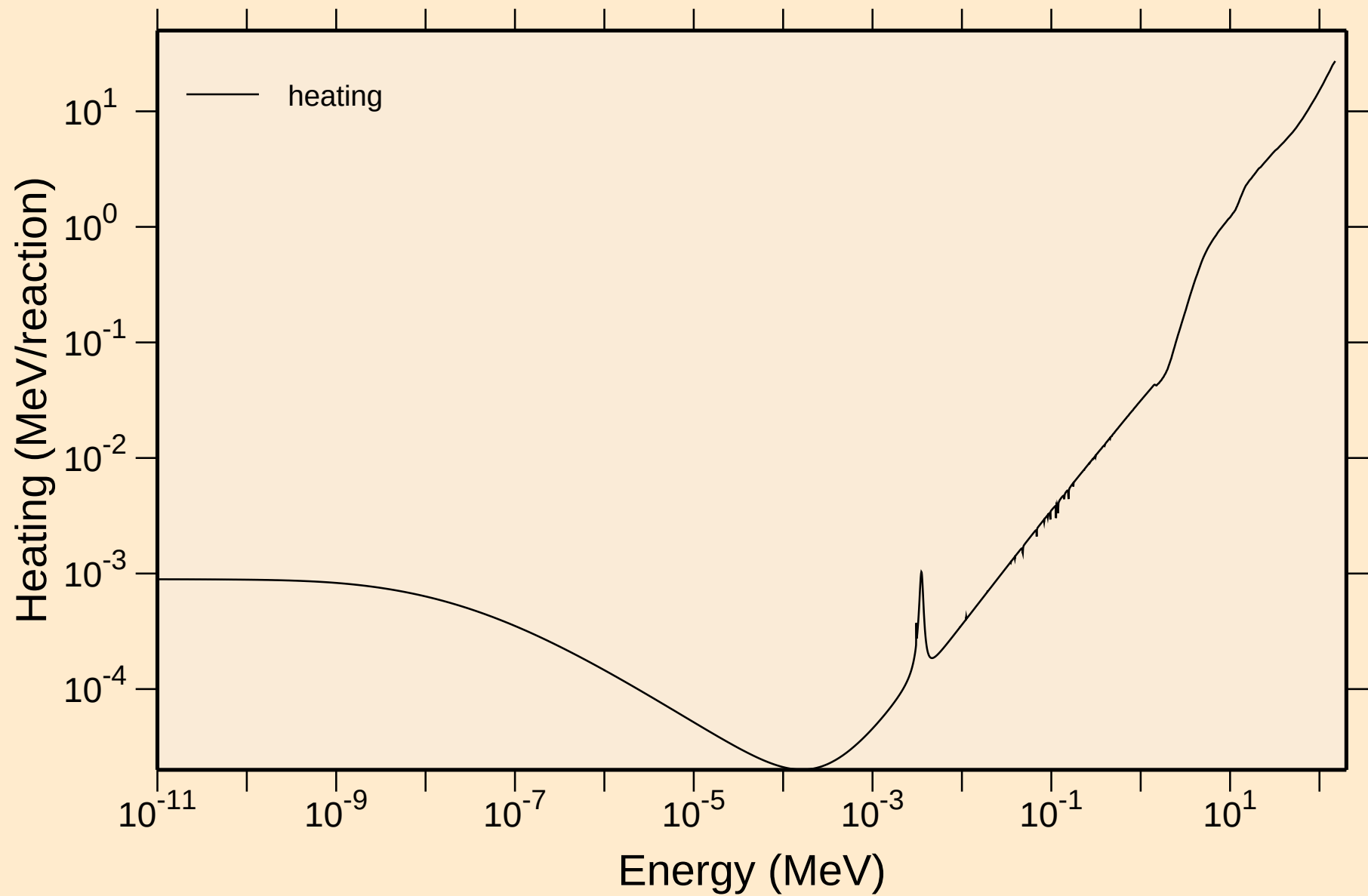


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
resonance absorption cross sections



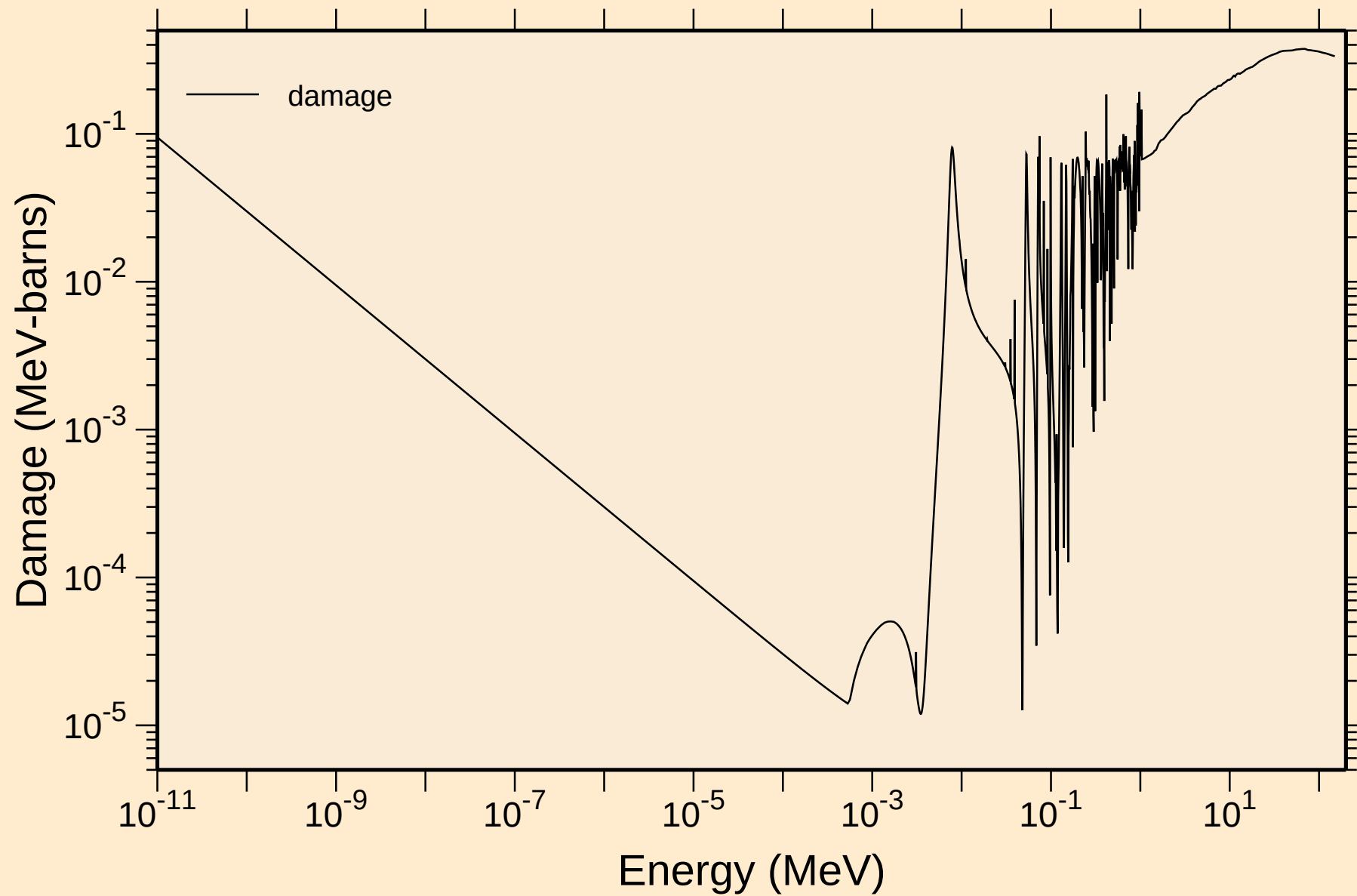
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Heating



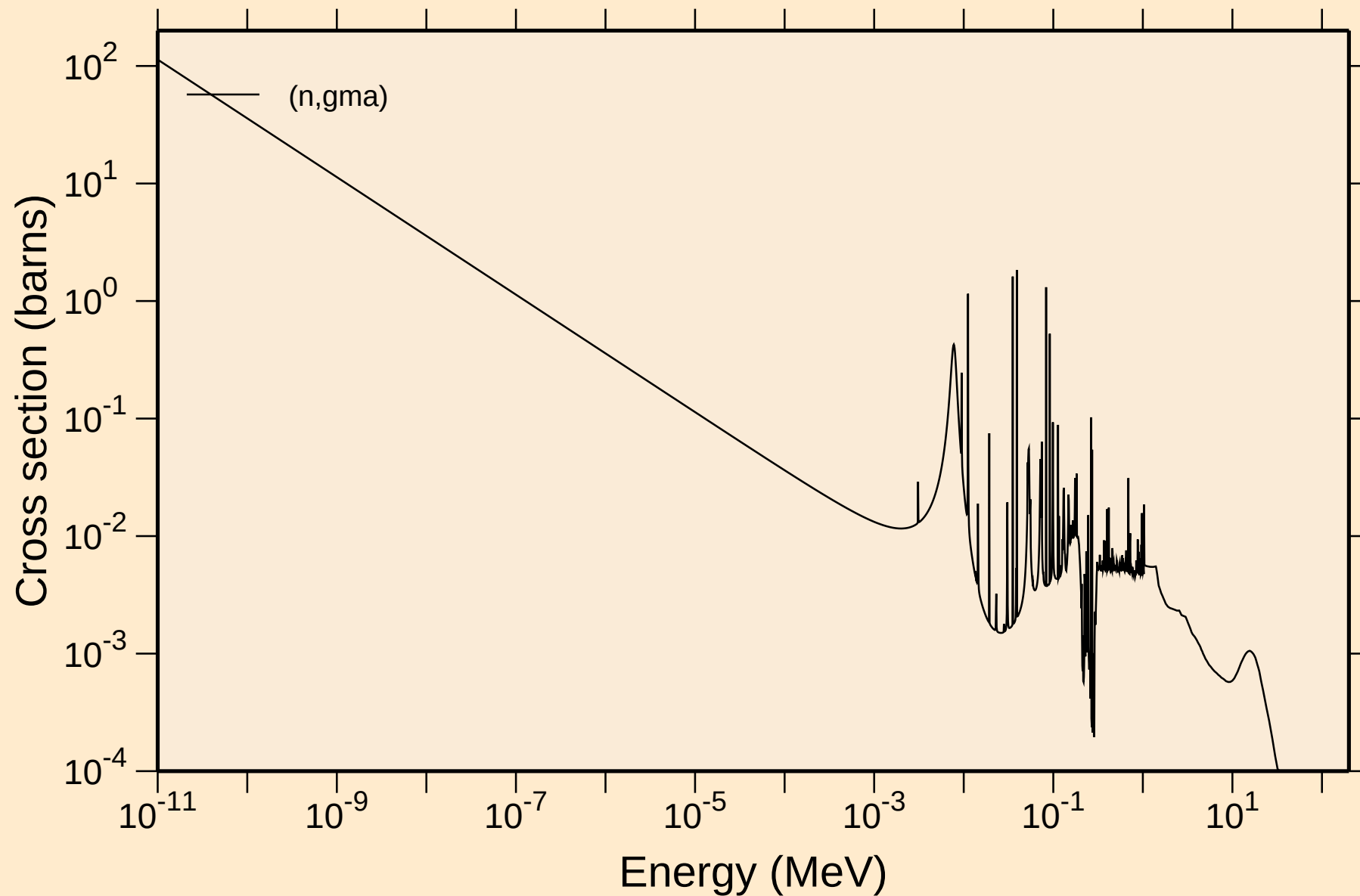
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Damage



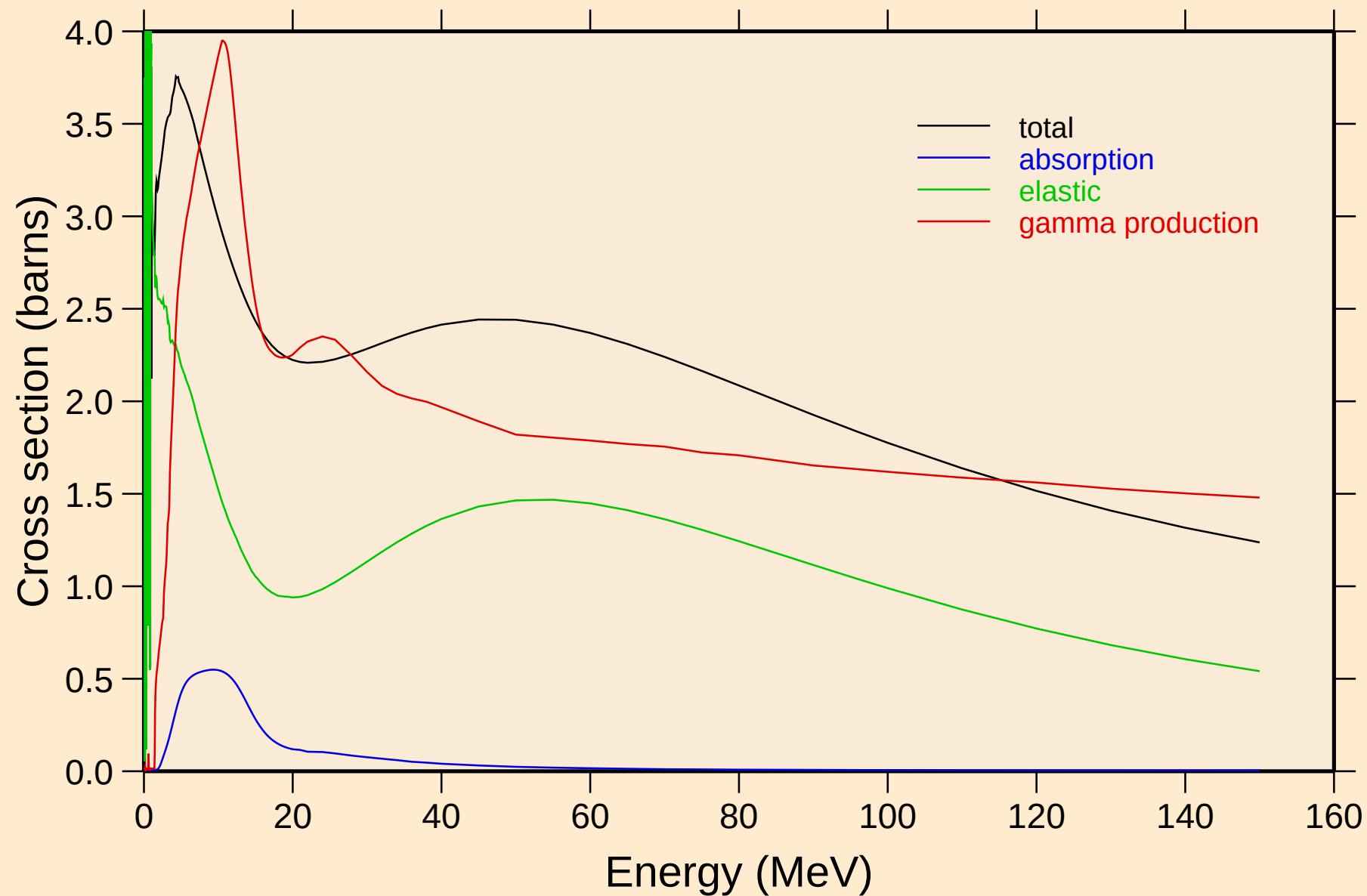
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Non-threshold reactions



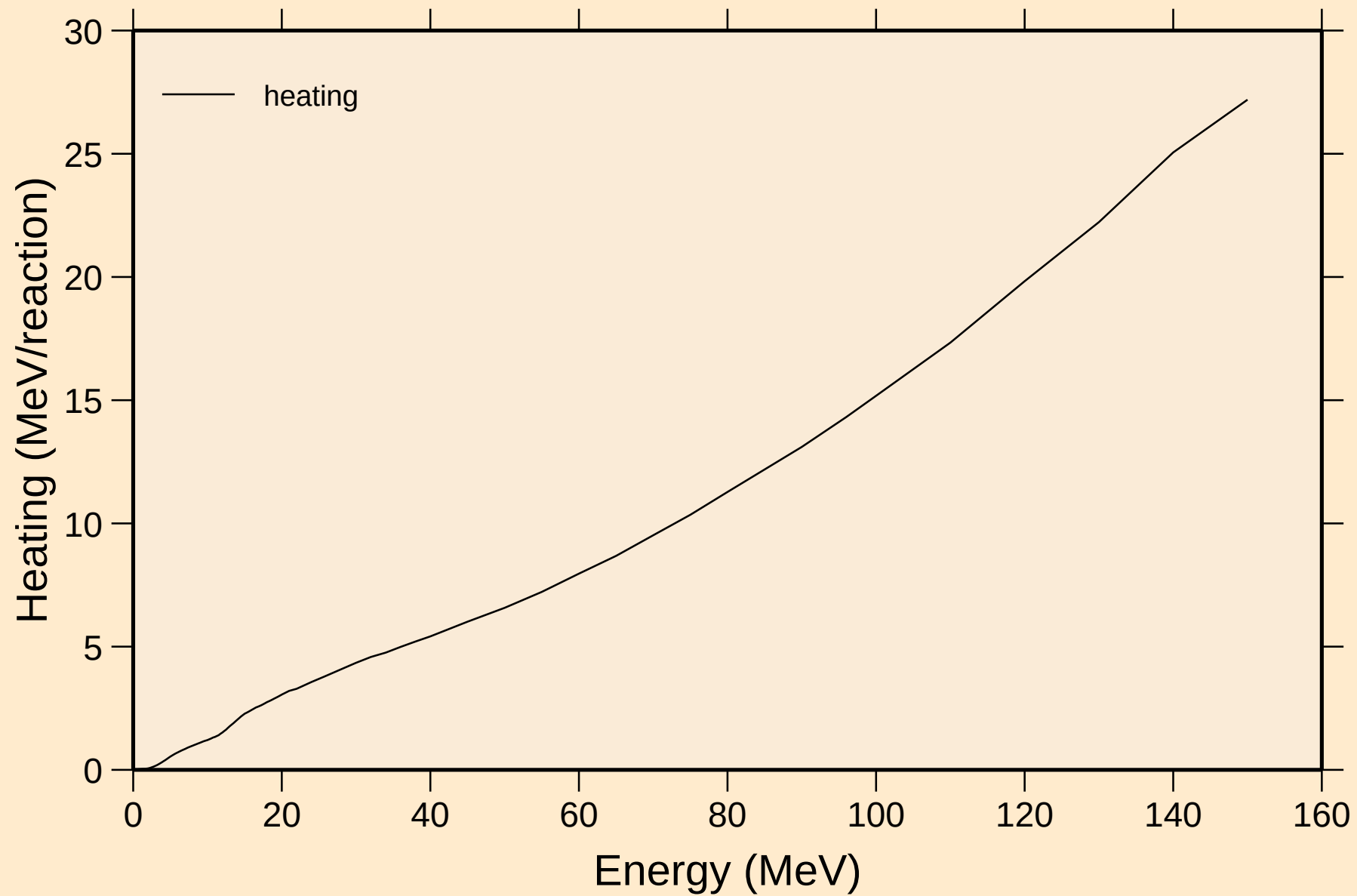
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Principal cross sections



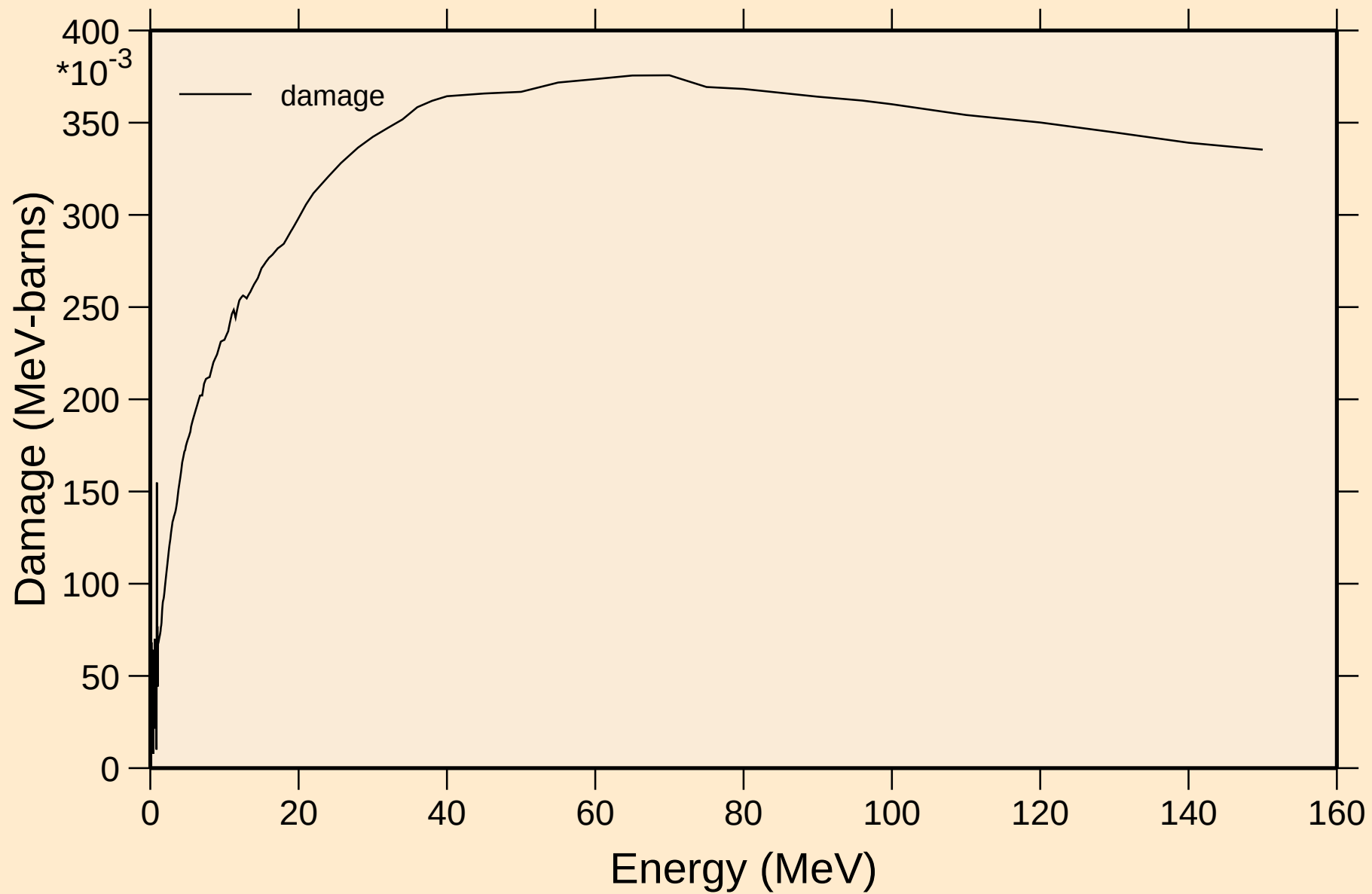
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Heating



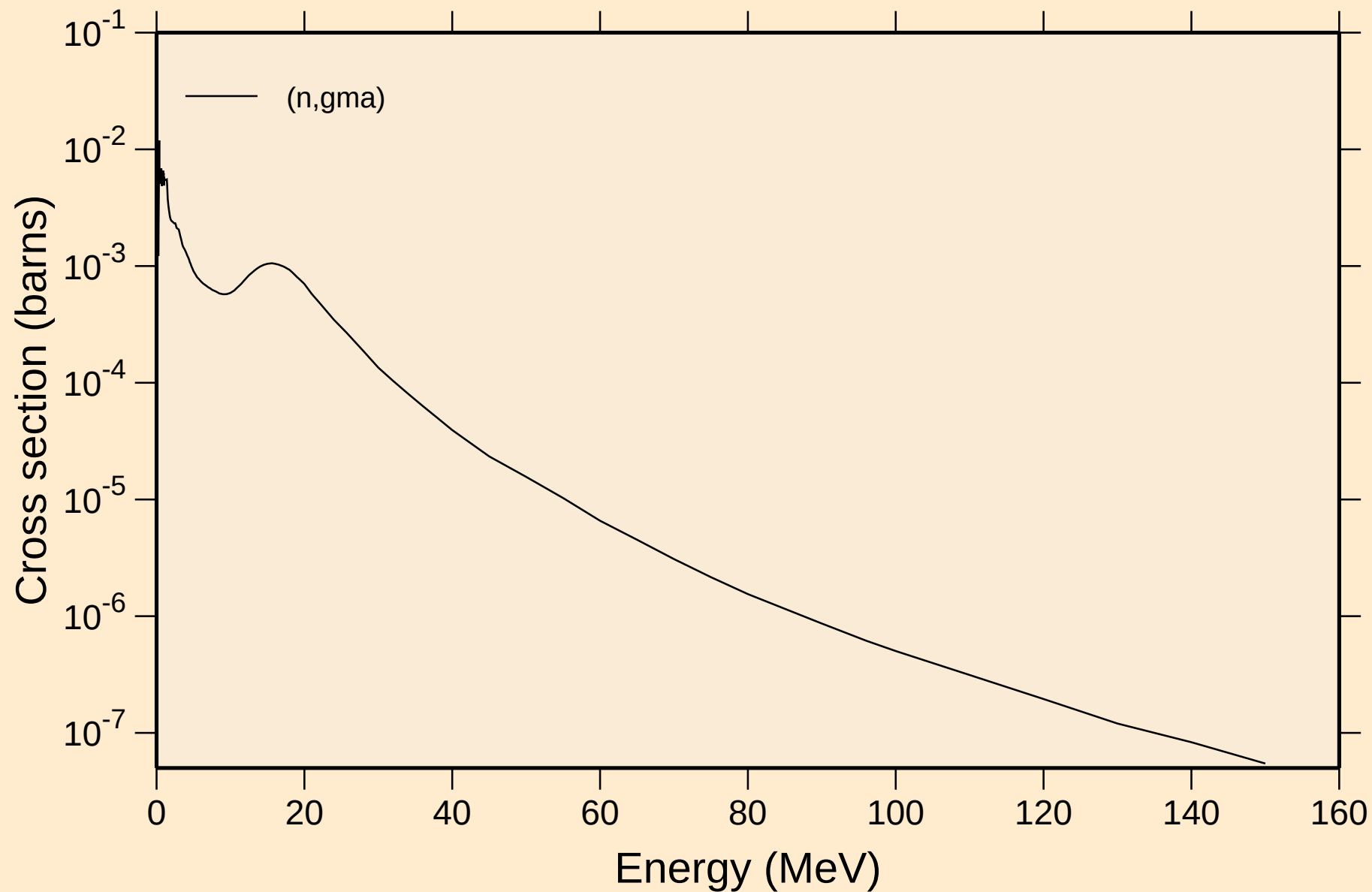
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Damage



# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

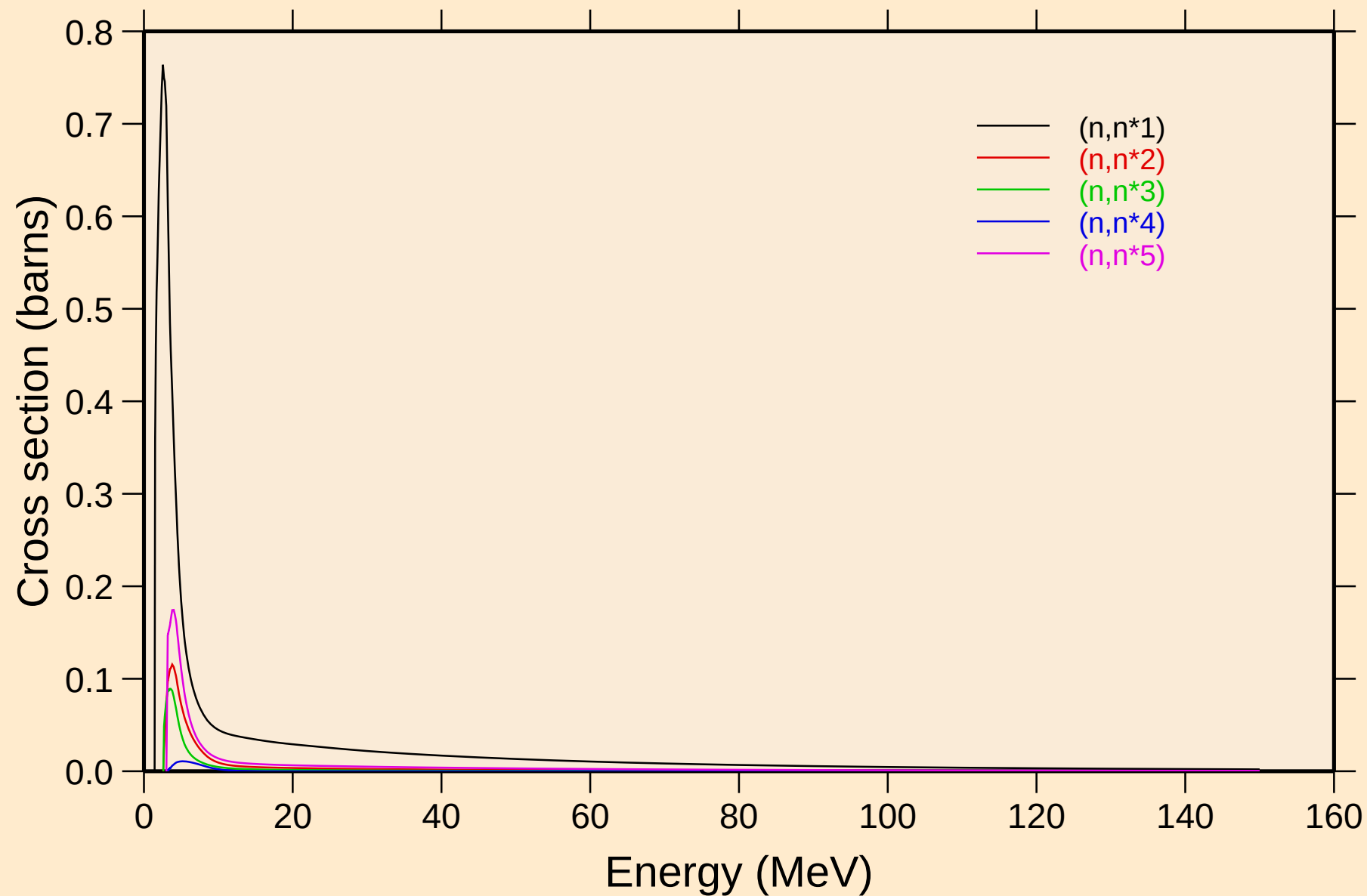
Non-threshold reactions





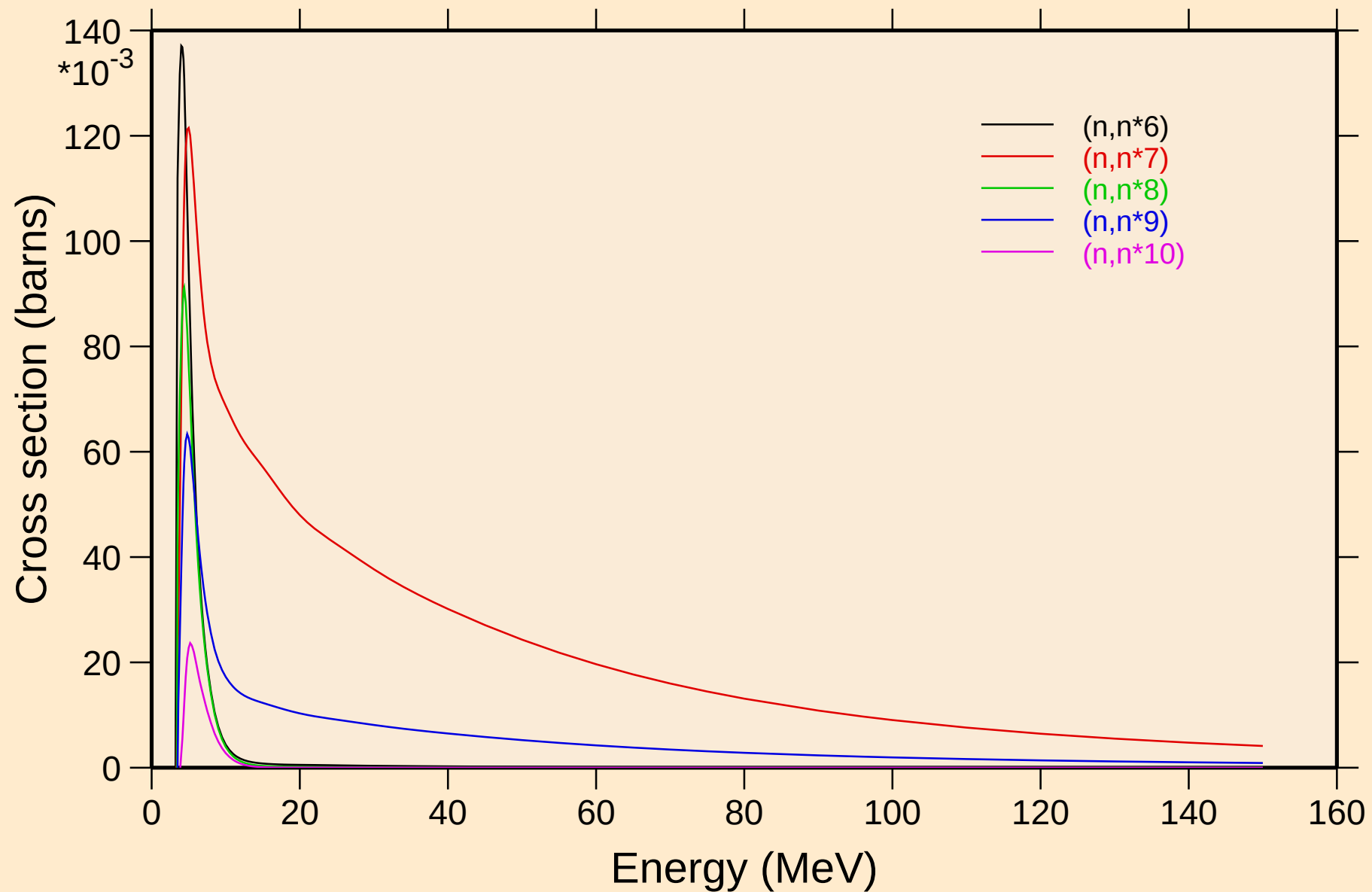
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Inelastic levels



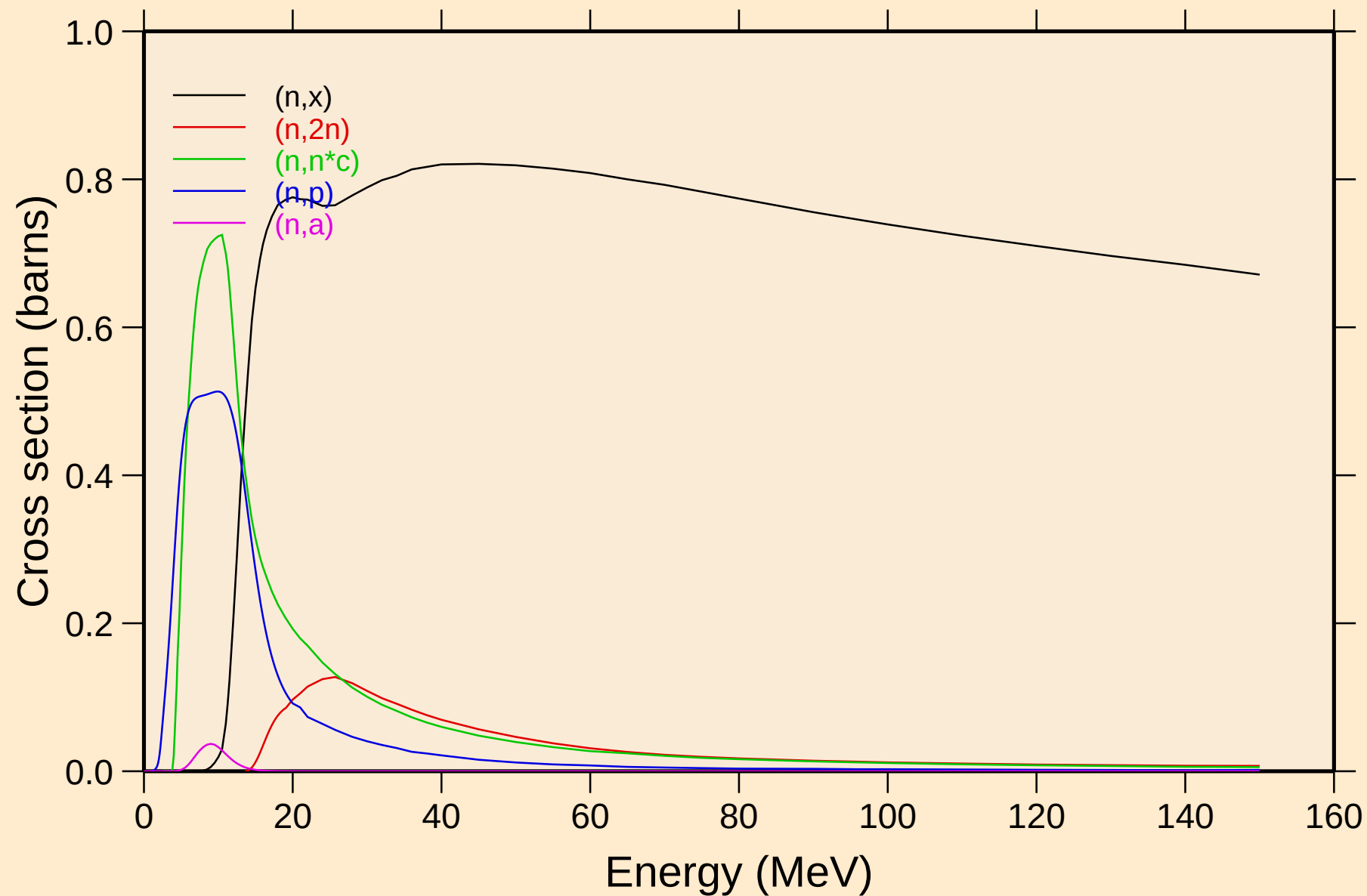
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Inelastic levels



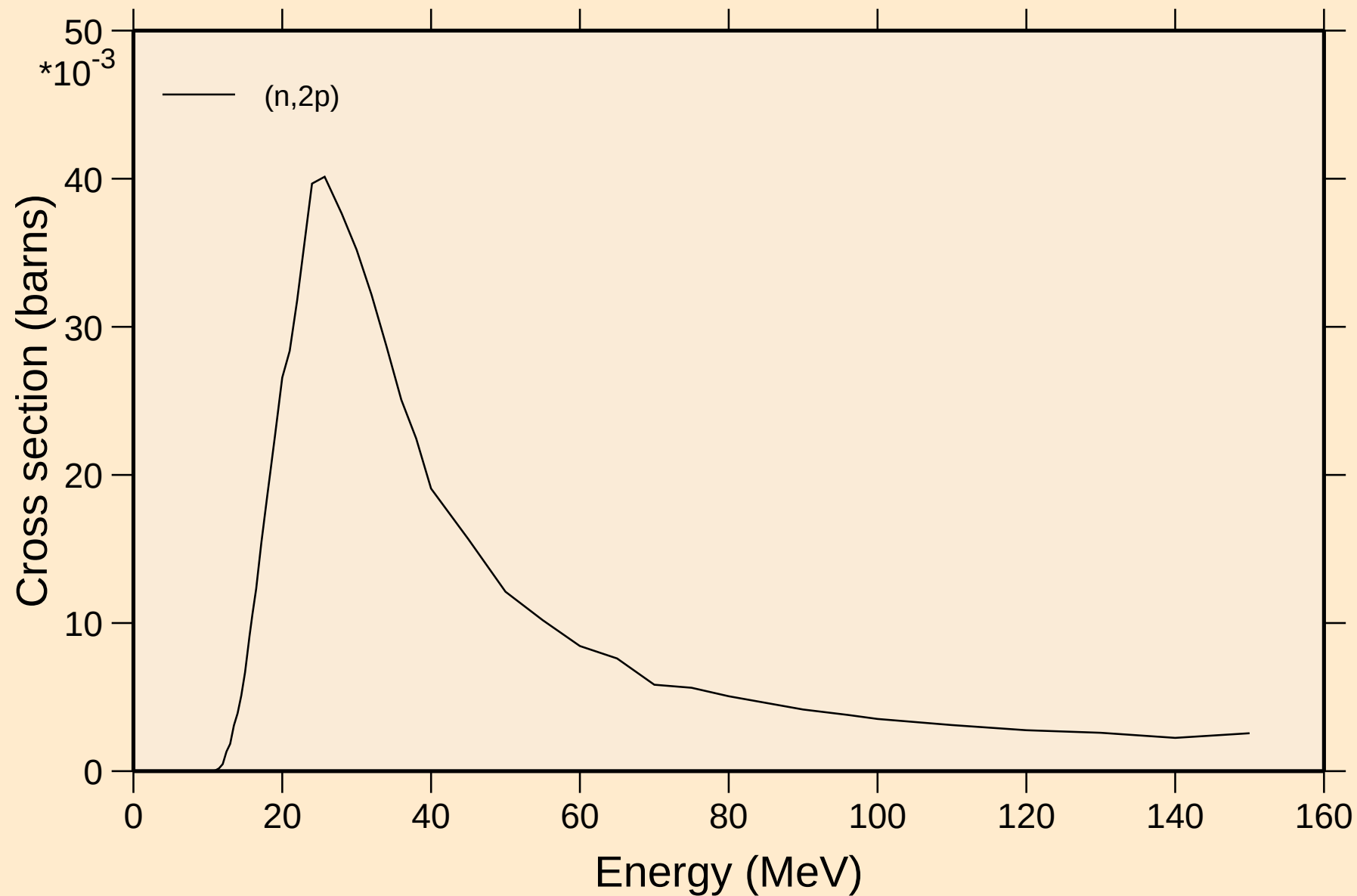
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



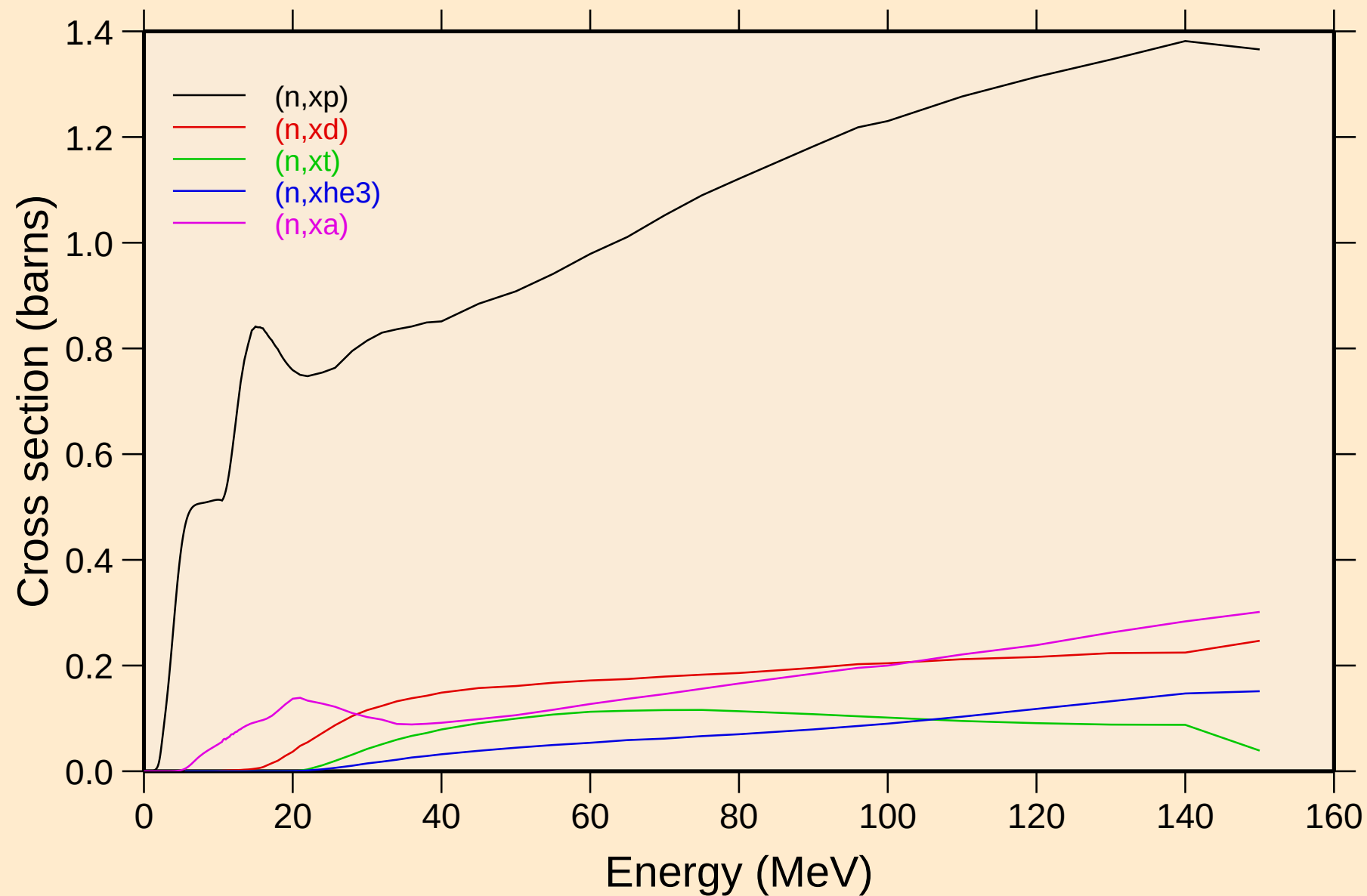
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



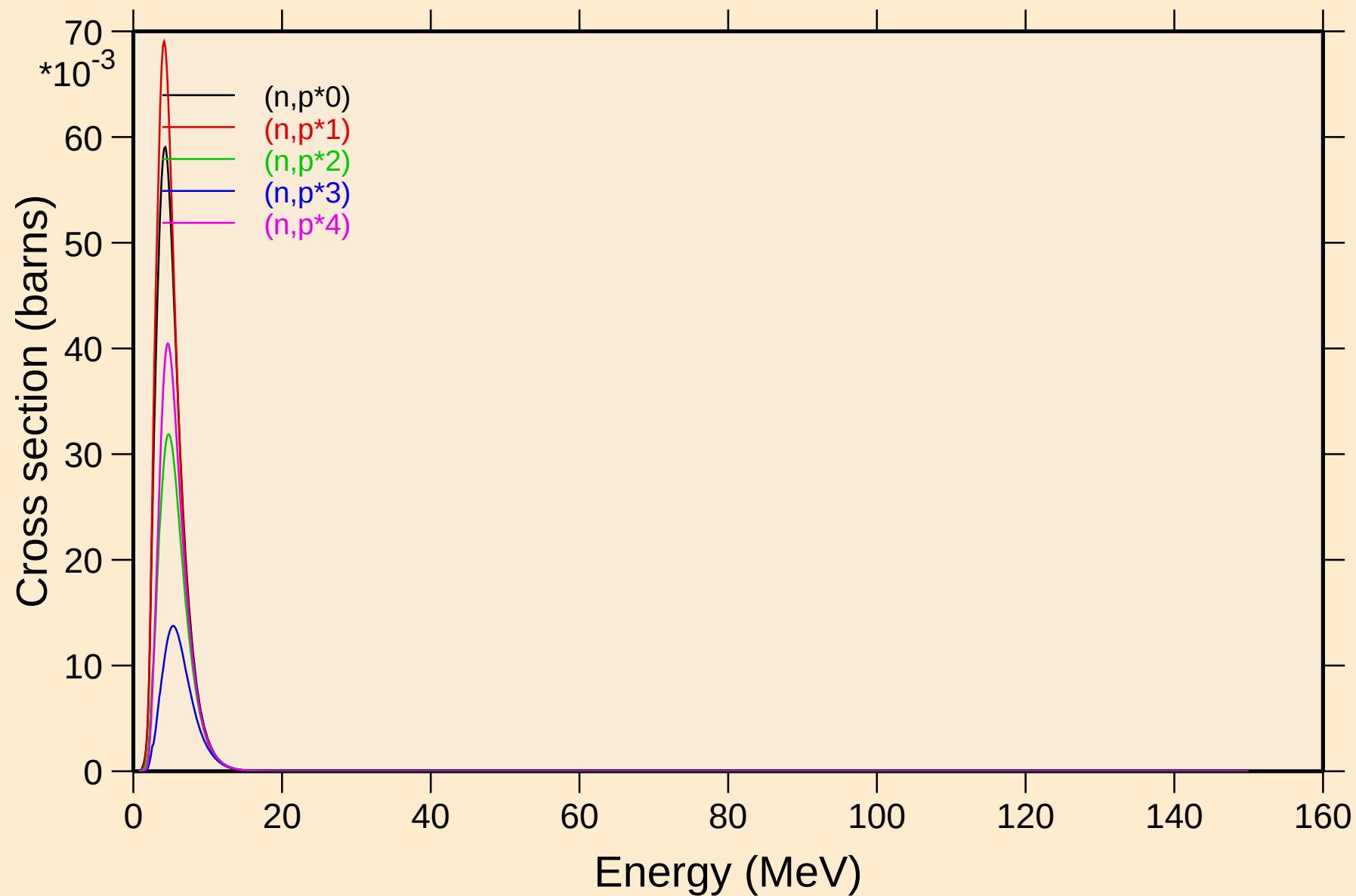
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



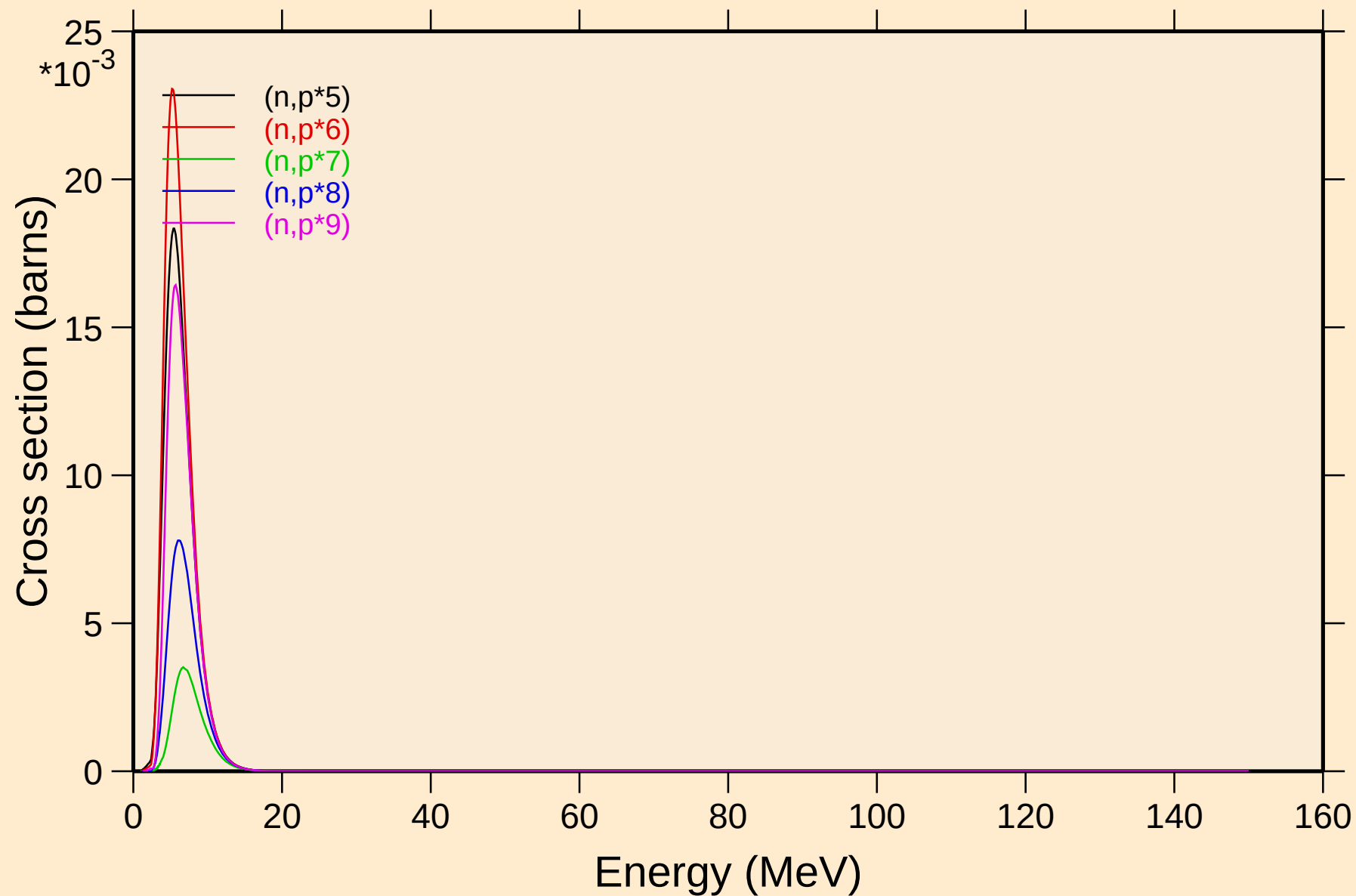
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



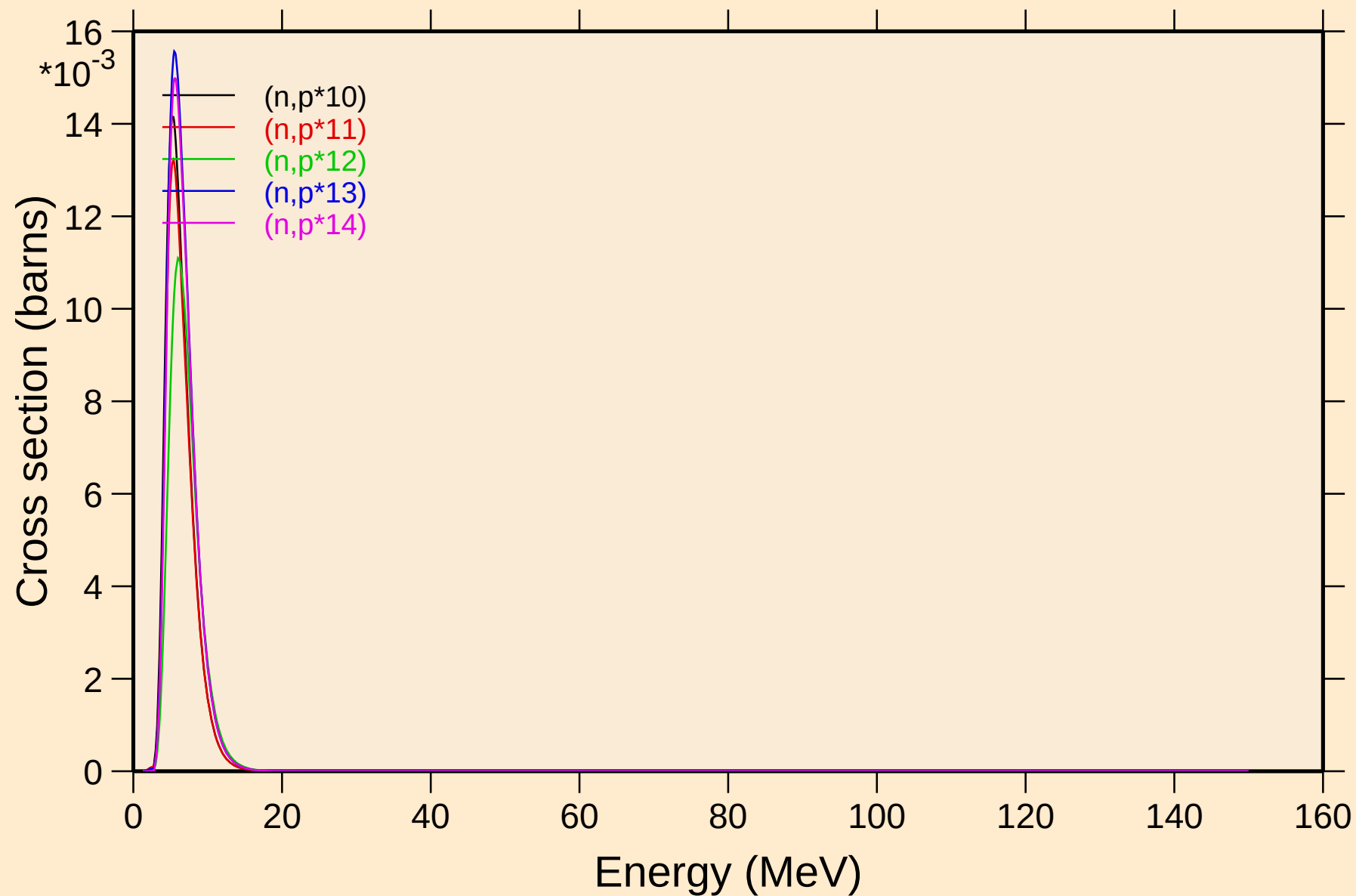
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

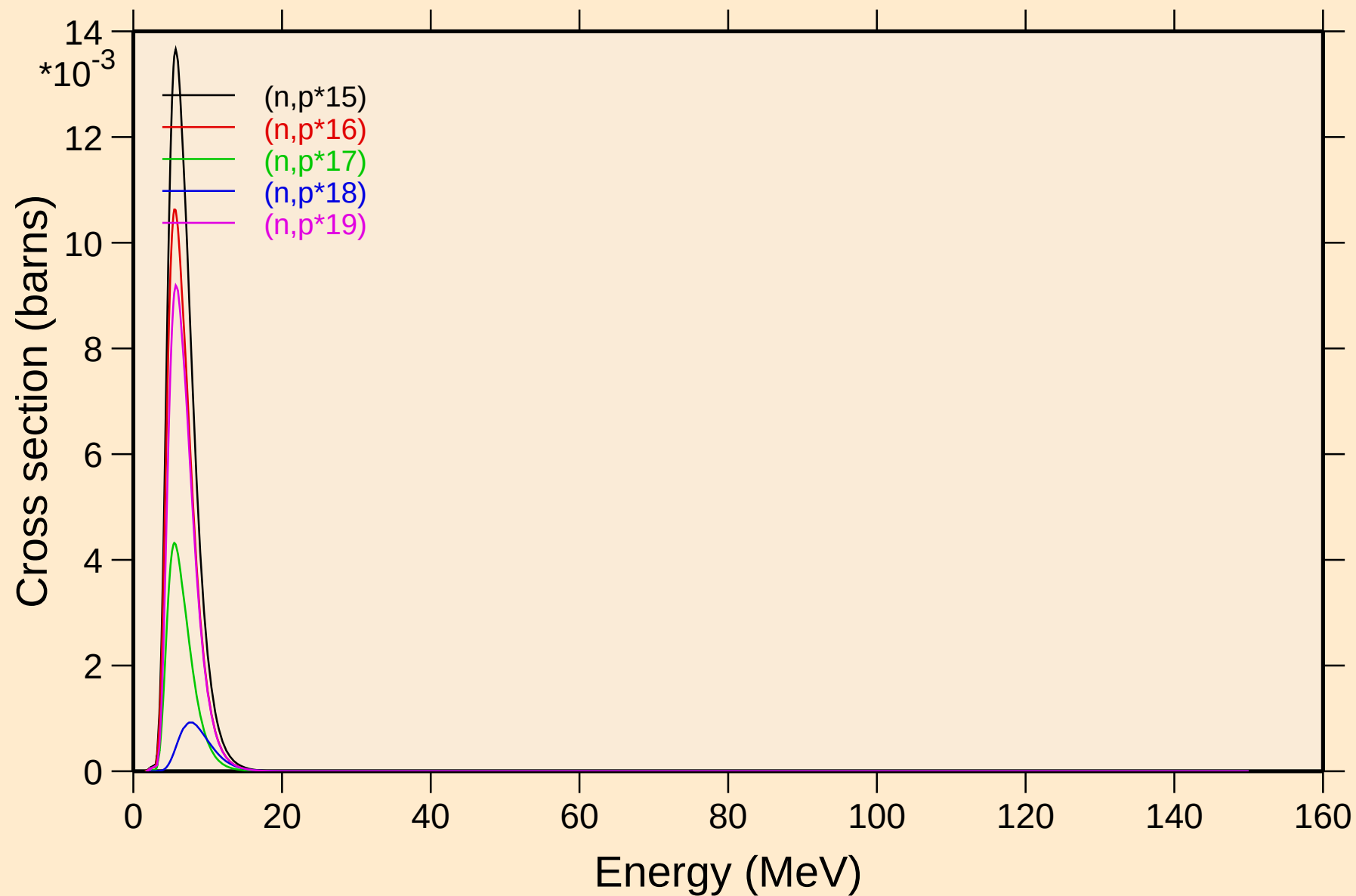
## Threshold reactions





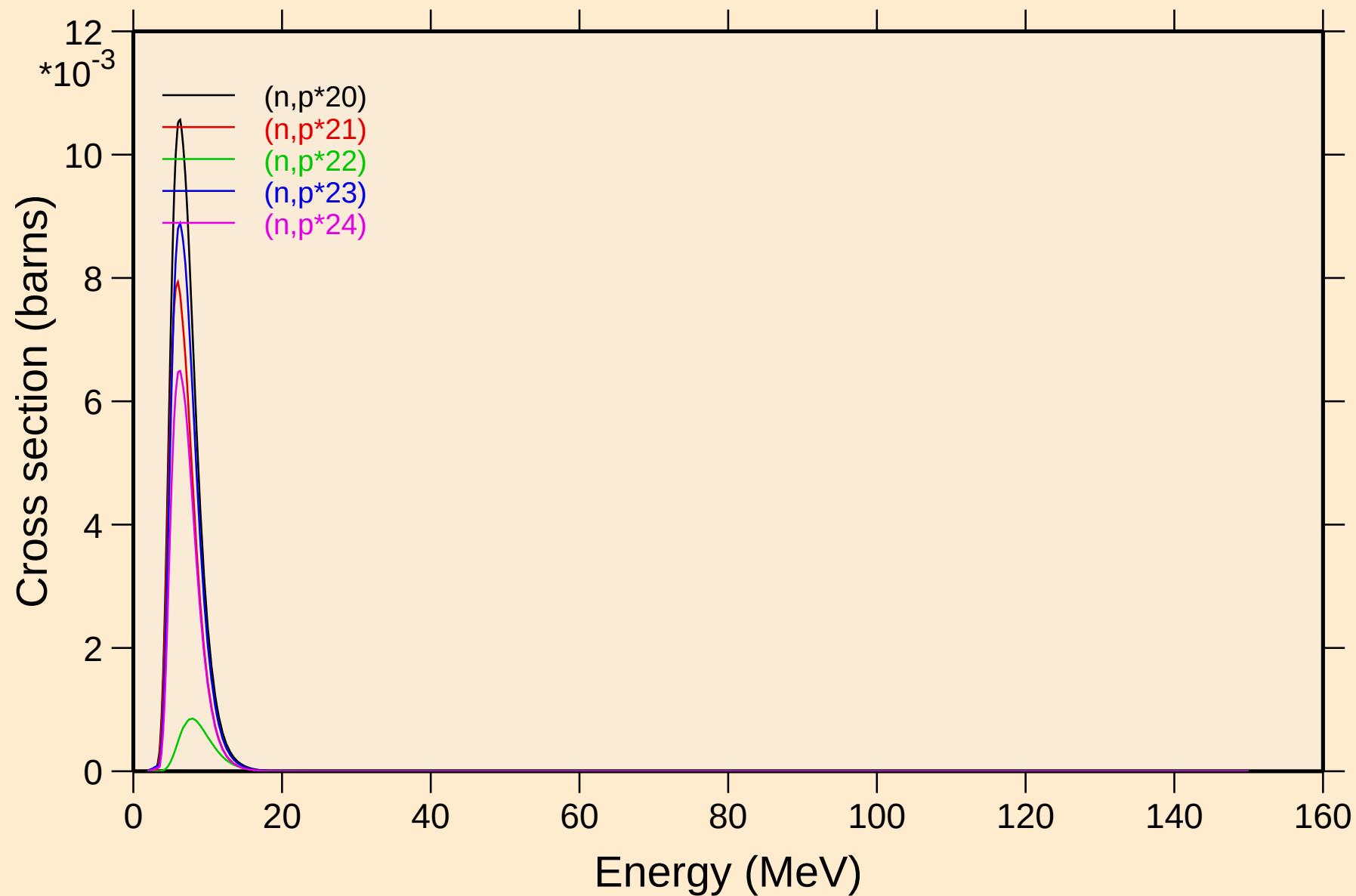
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



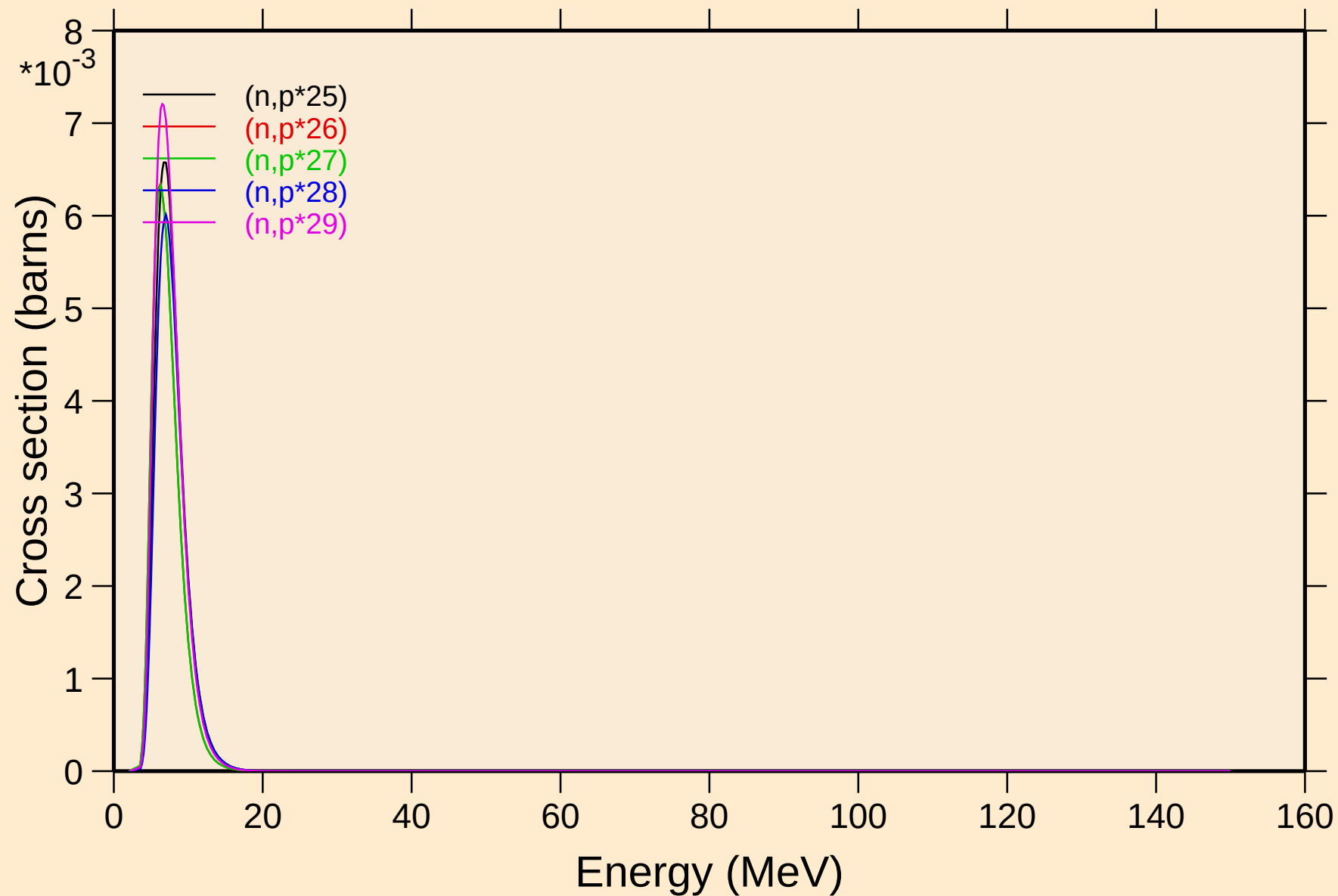
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



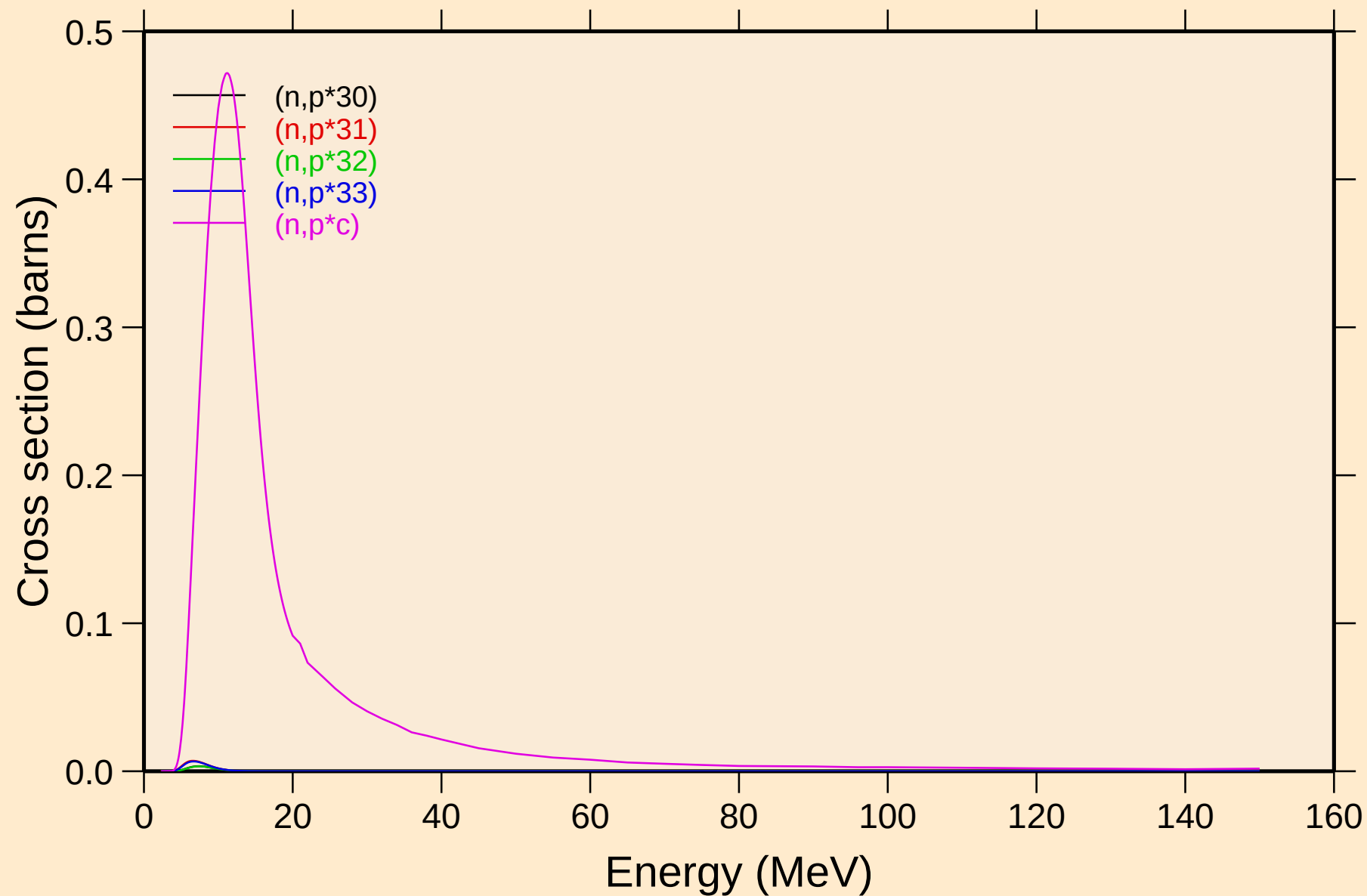
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



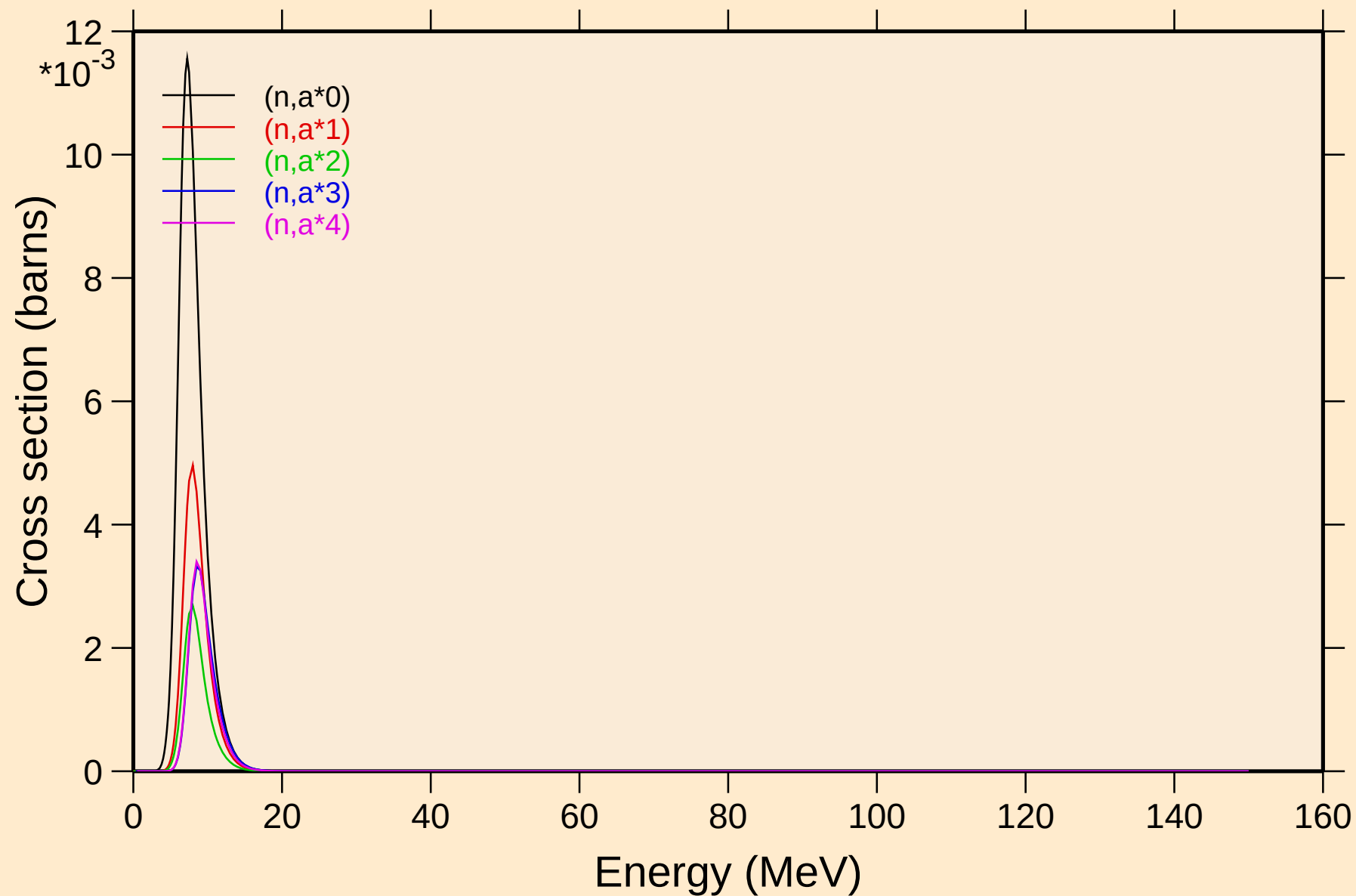
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



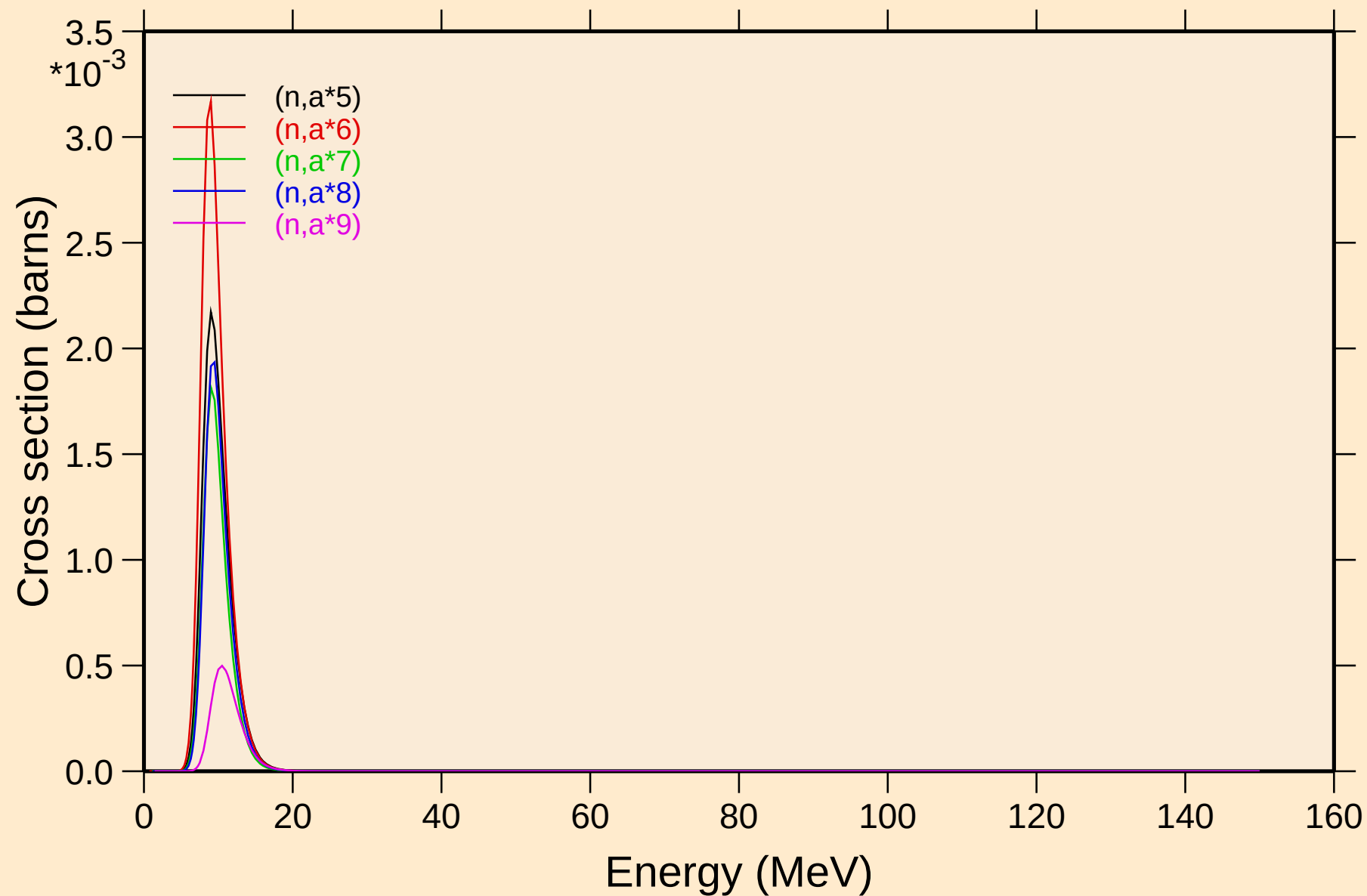
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



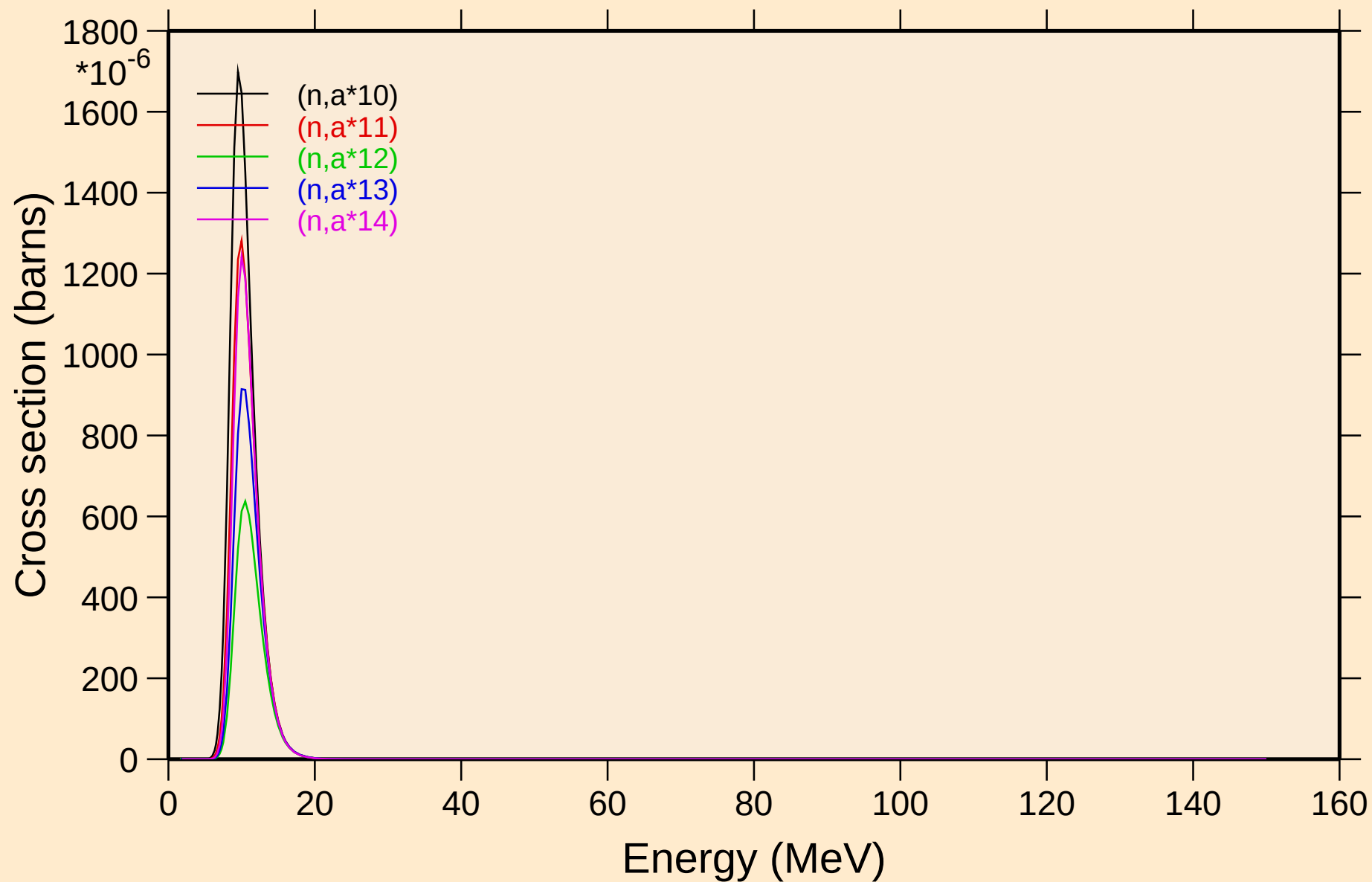
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



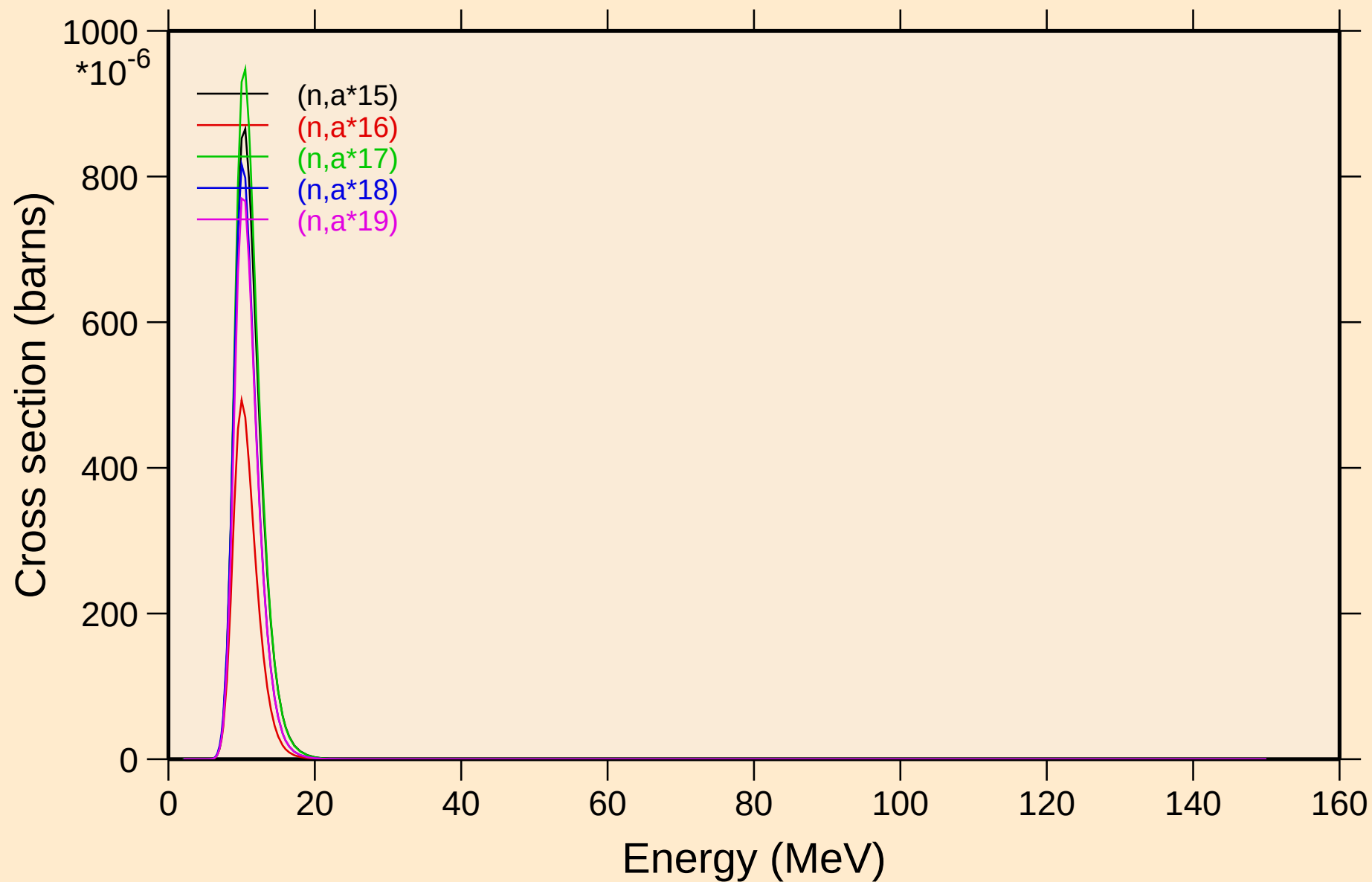
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Threshold reactions



# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

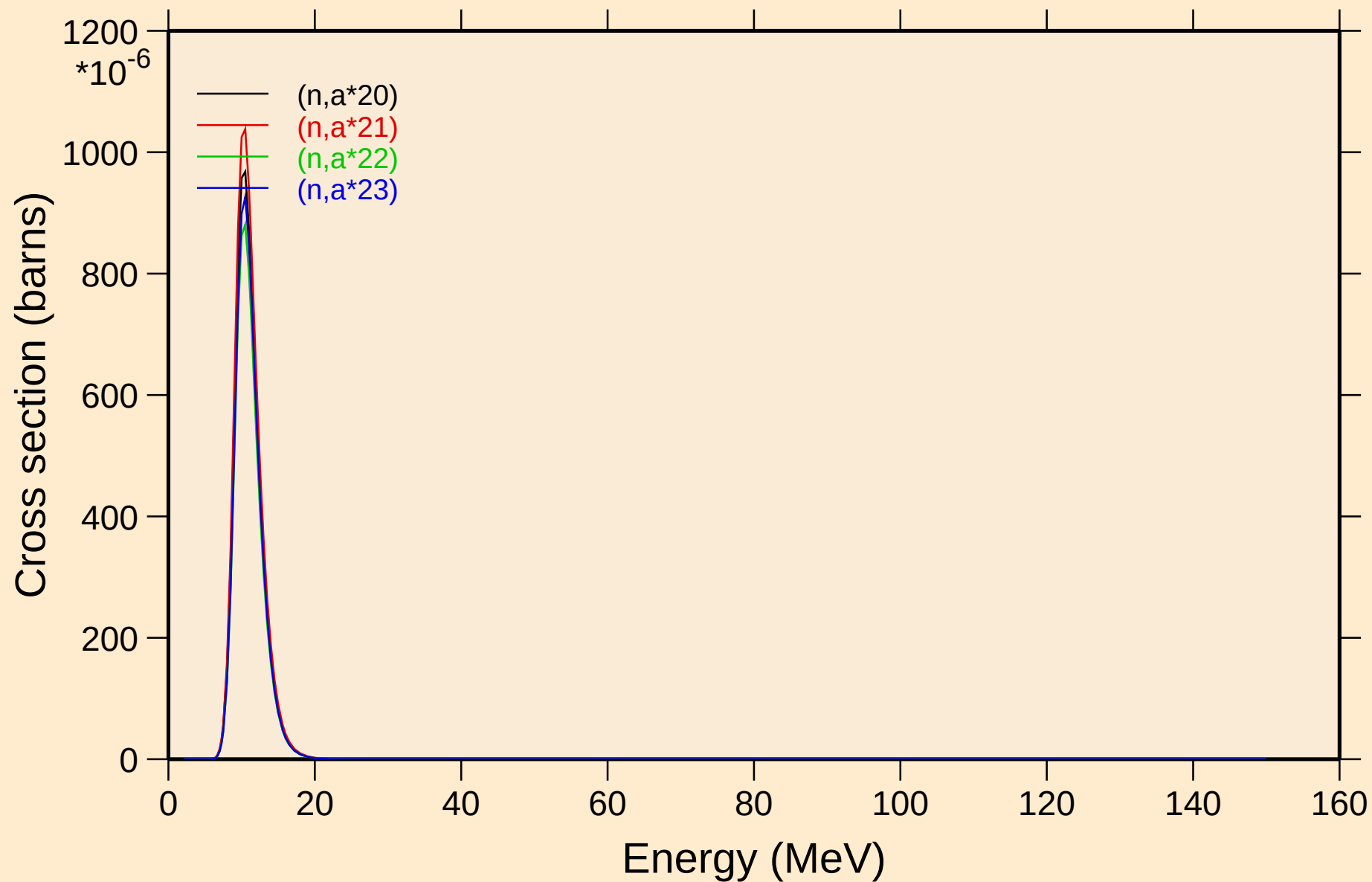
## Threshold reactions



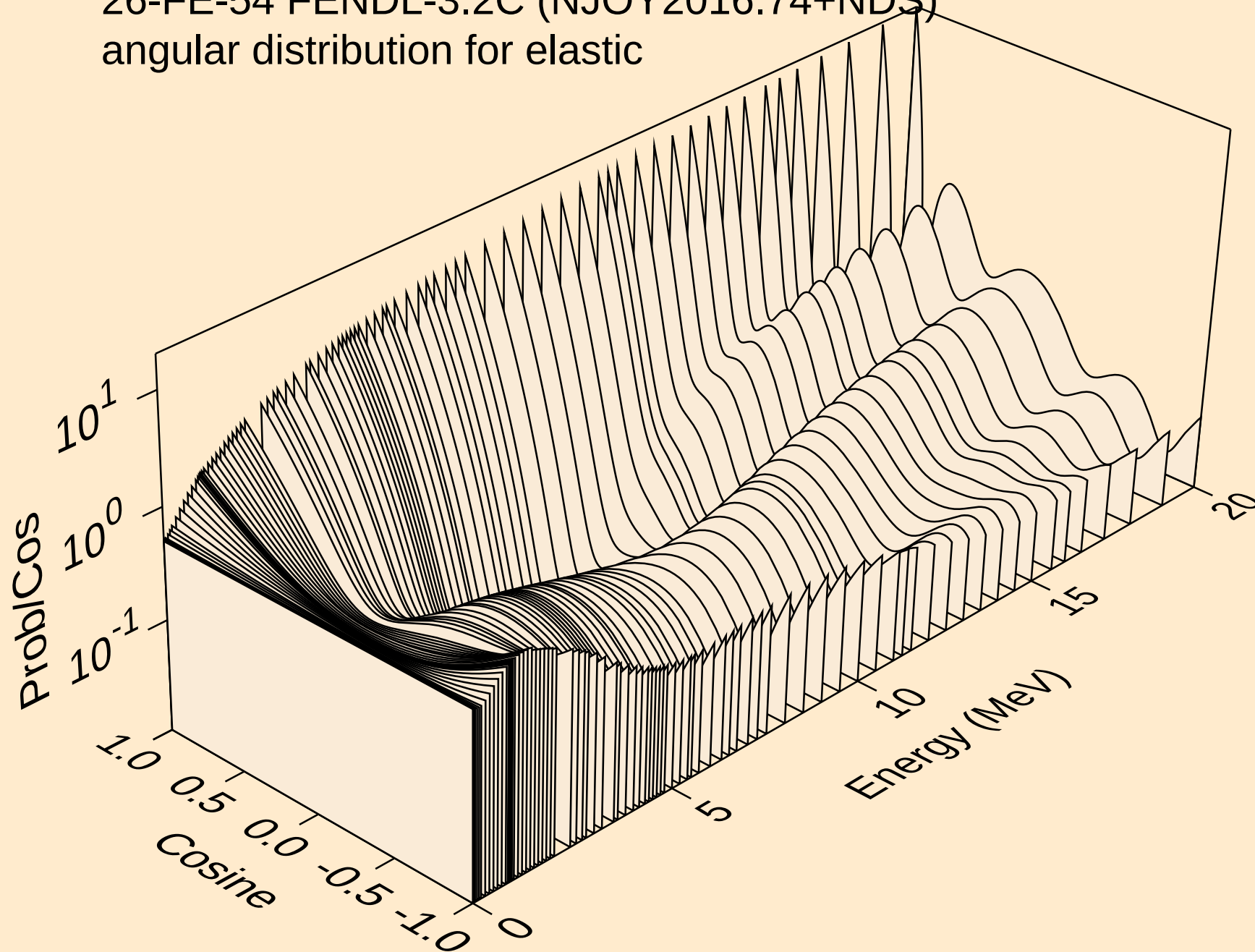


# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

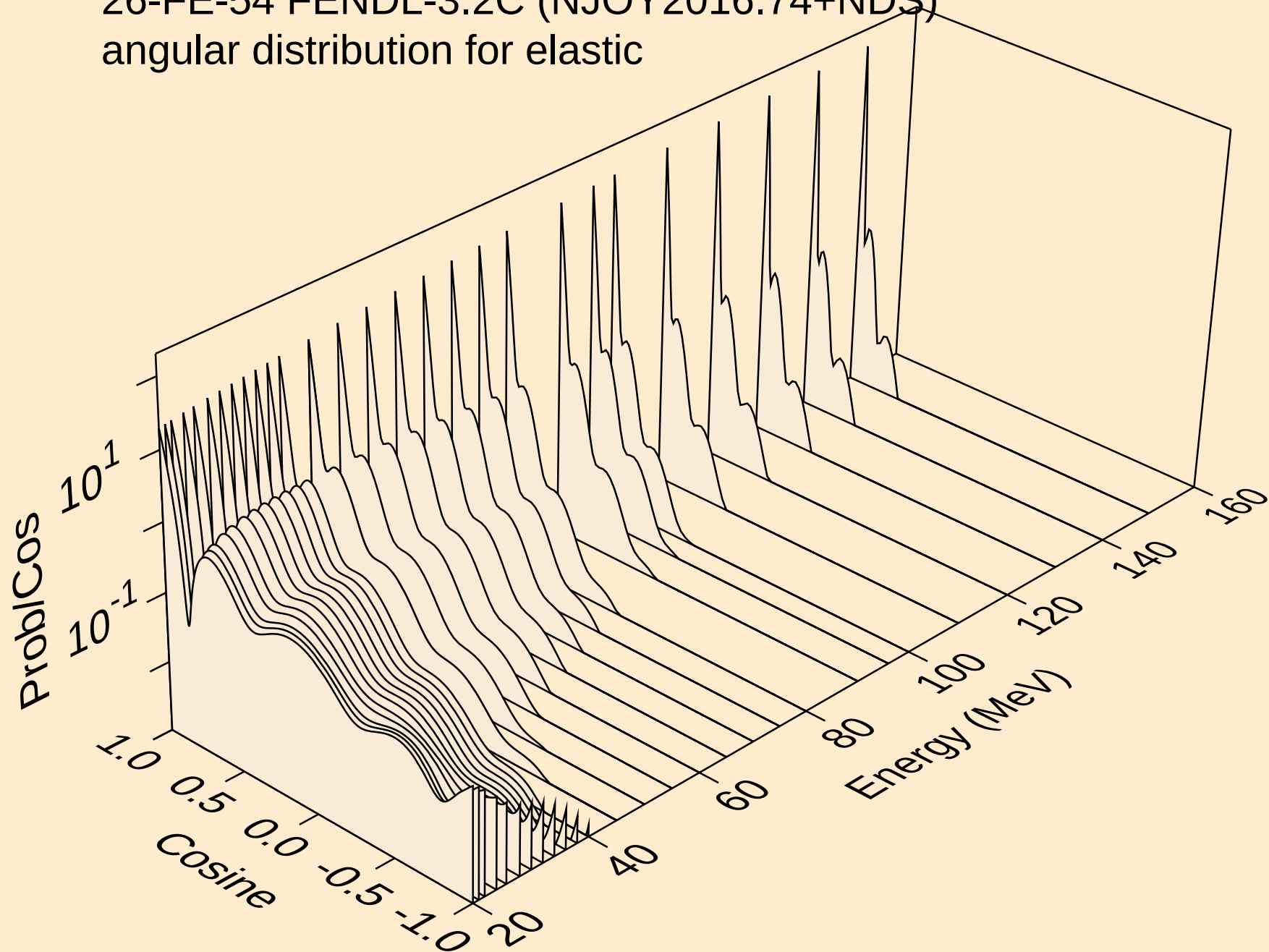
## Threshold reactions



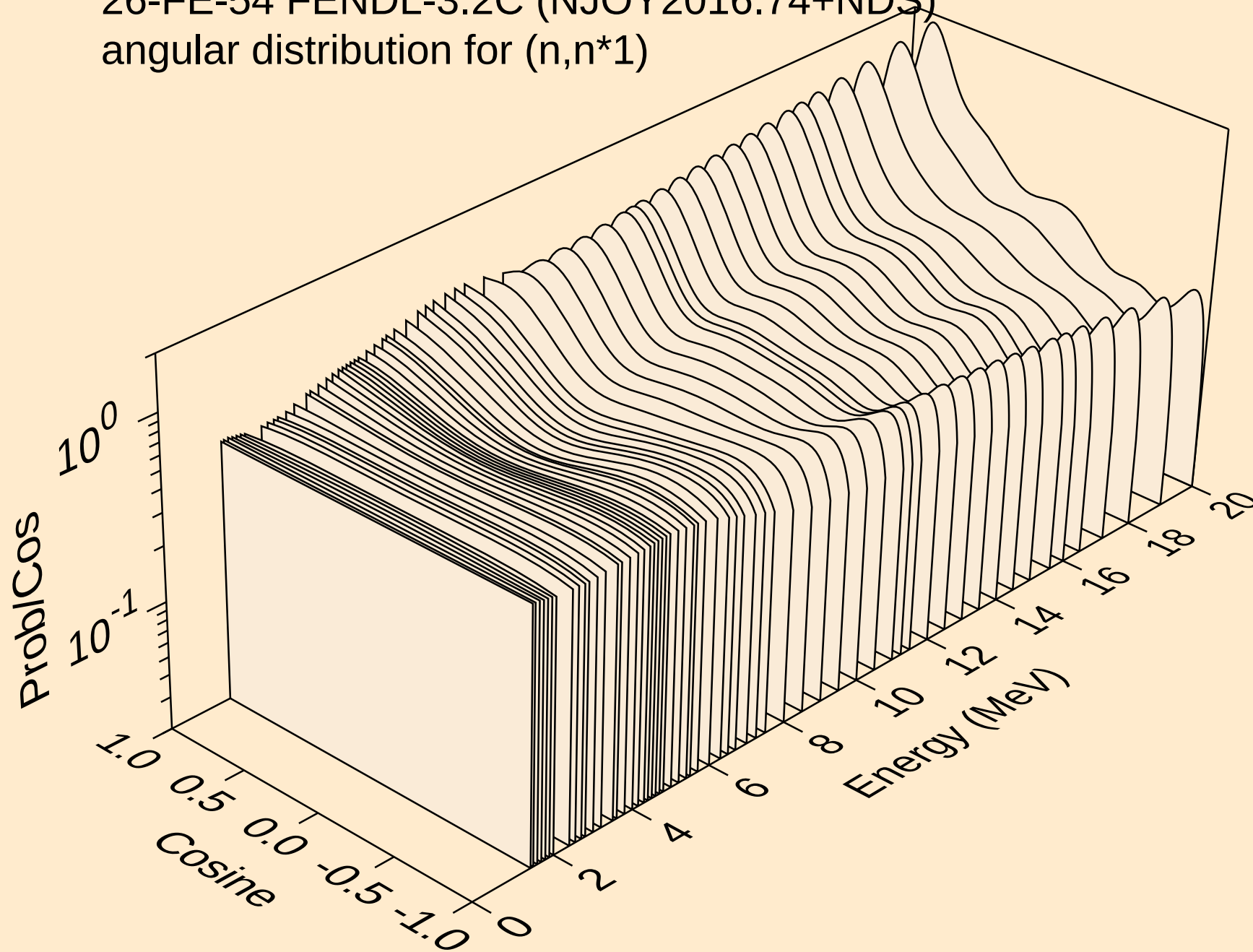
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for elastic



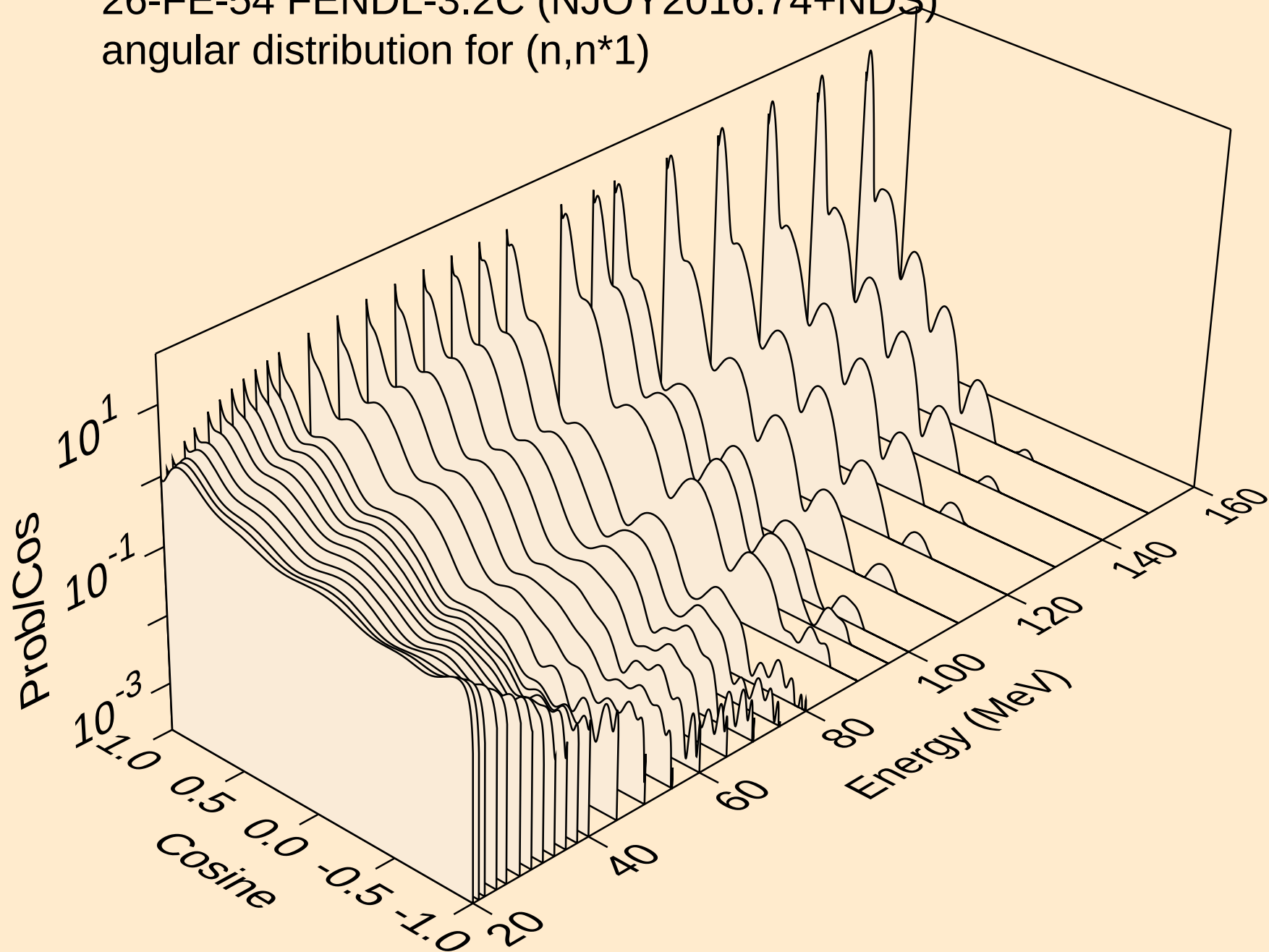
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for elastic



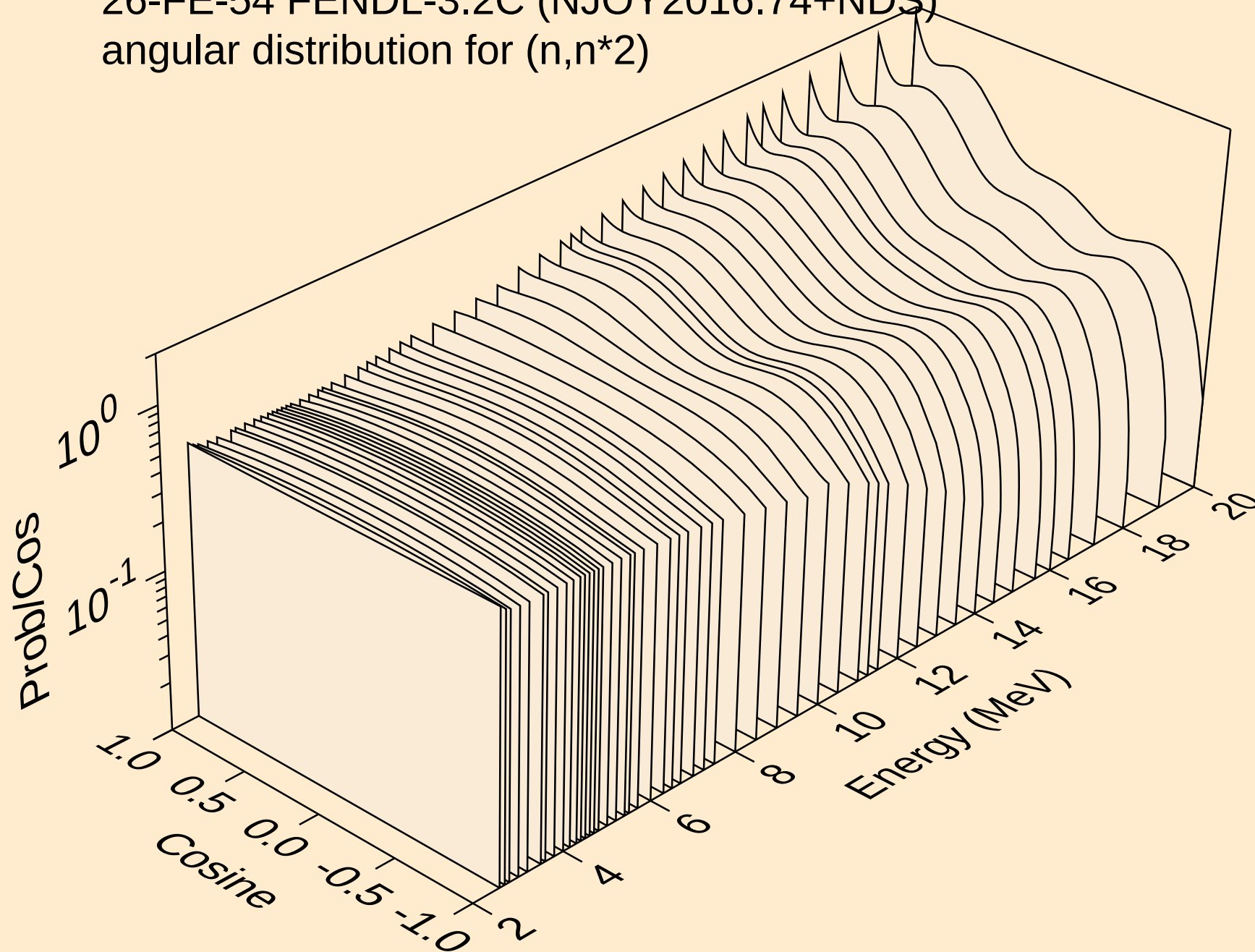
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*1)



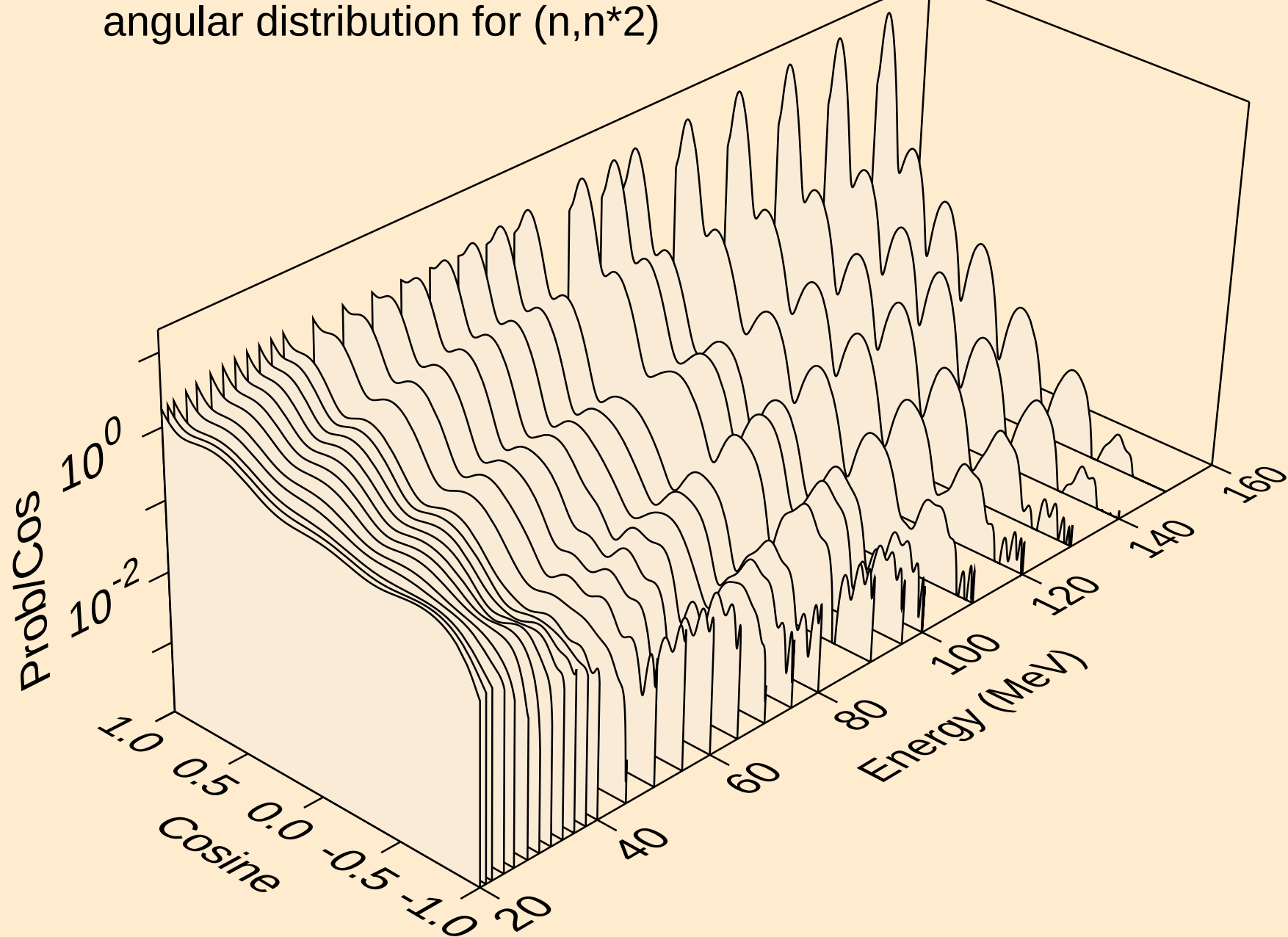
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*1)



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*2)

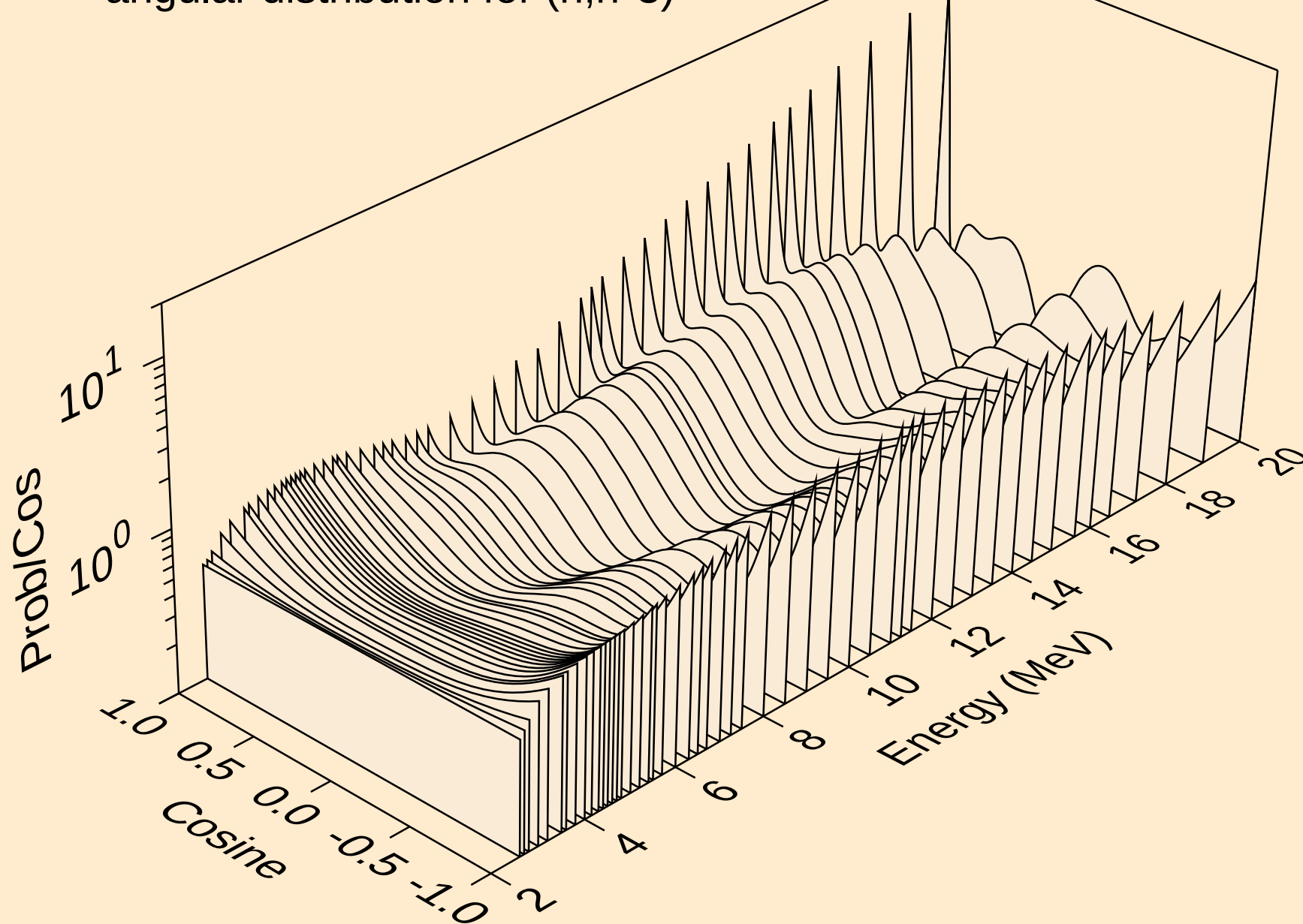


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*2)



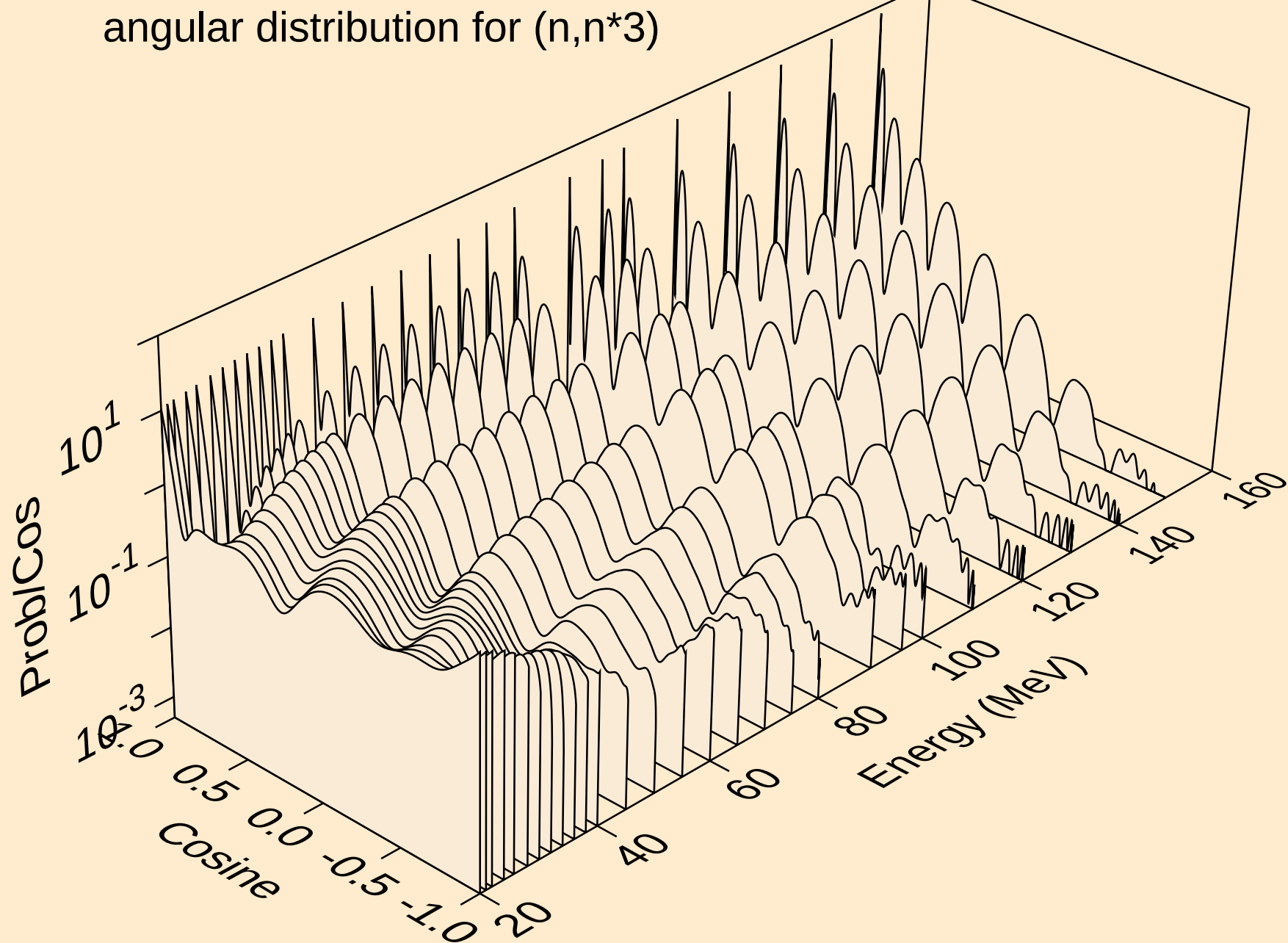


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*3)

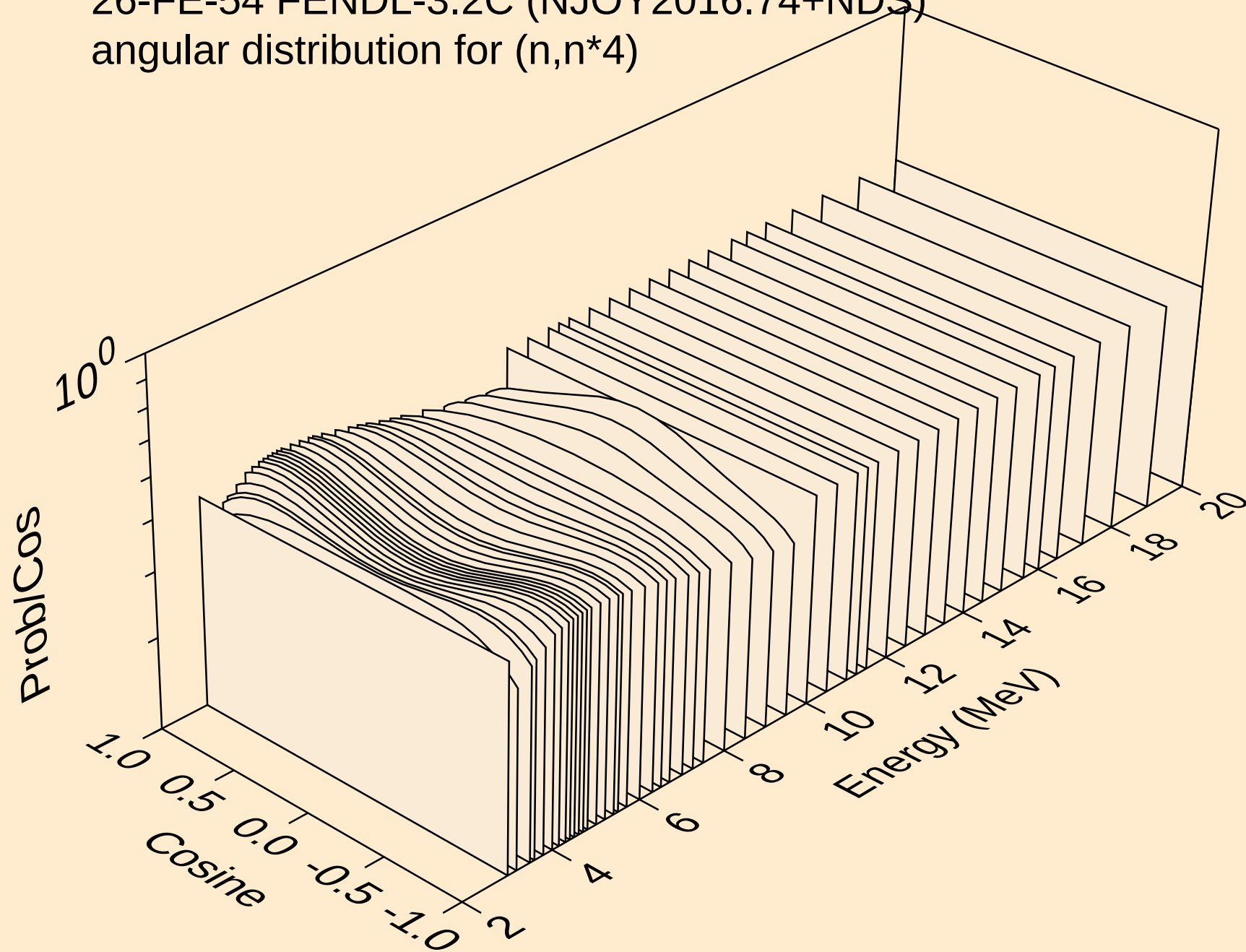




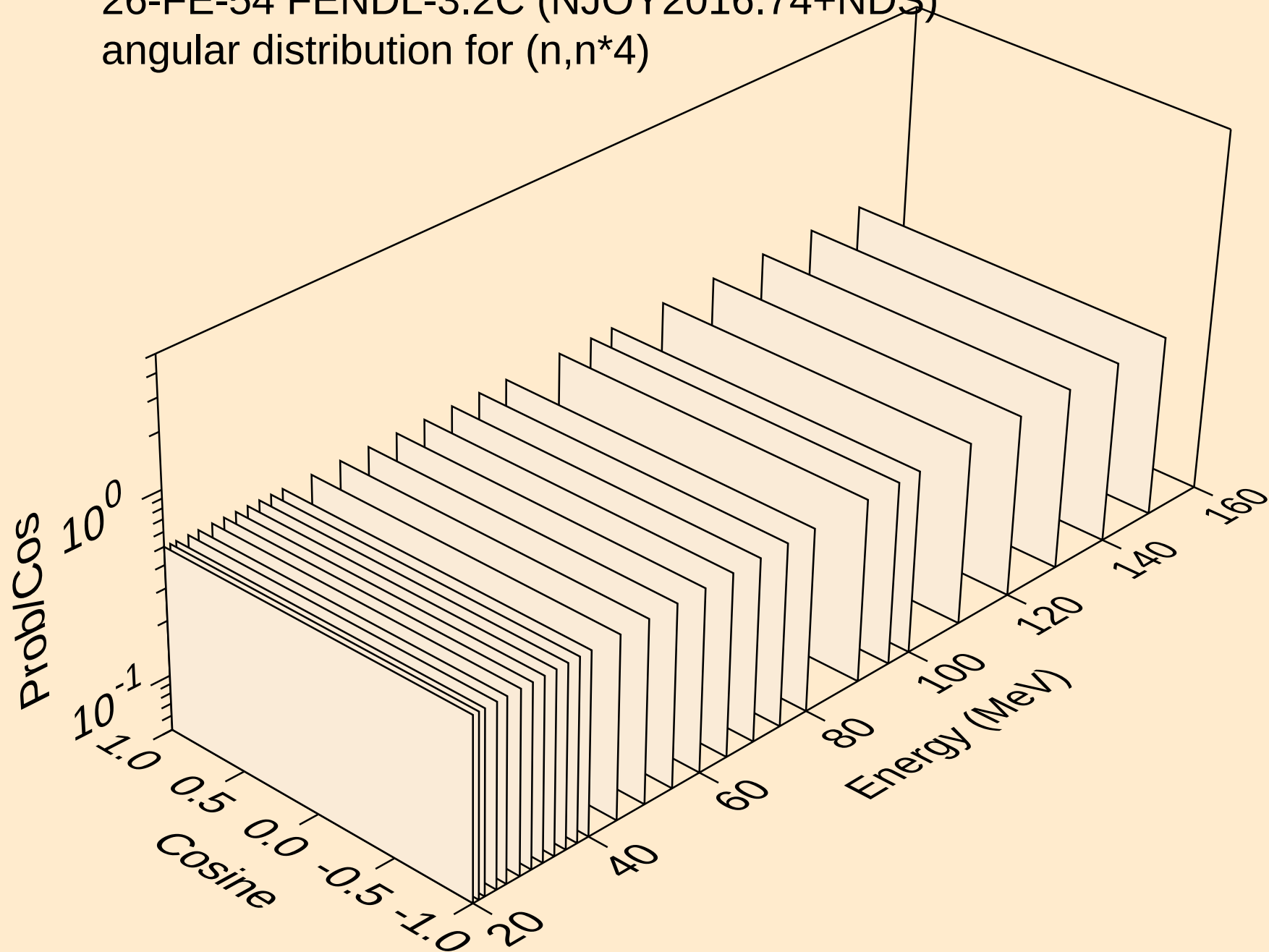
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*3)



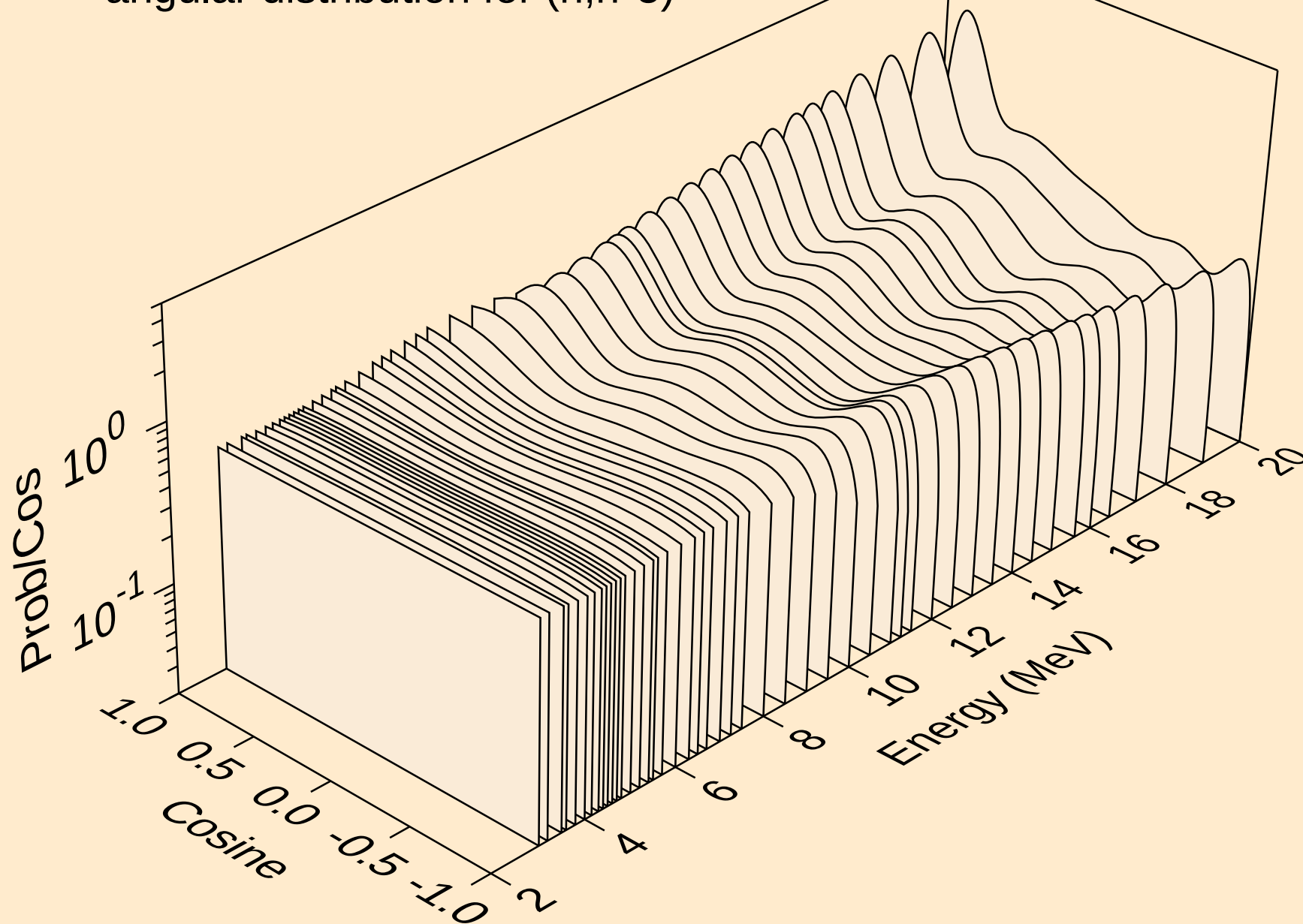
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*4)



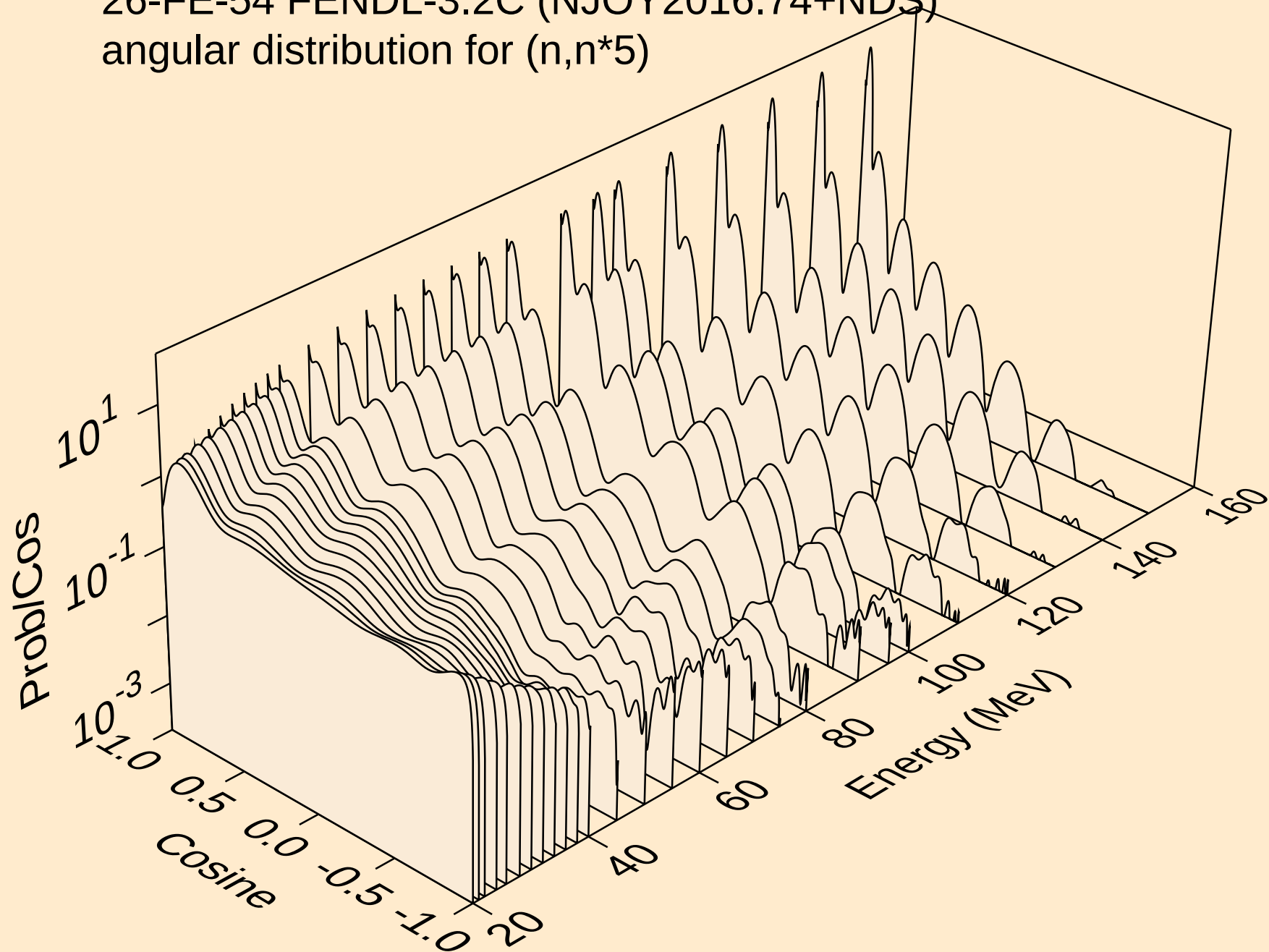
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*4)



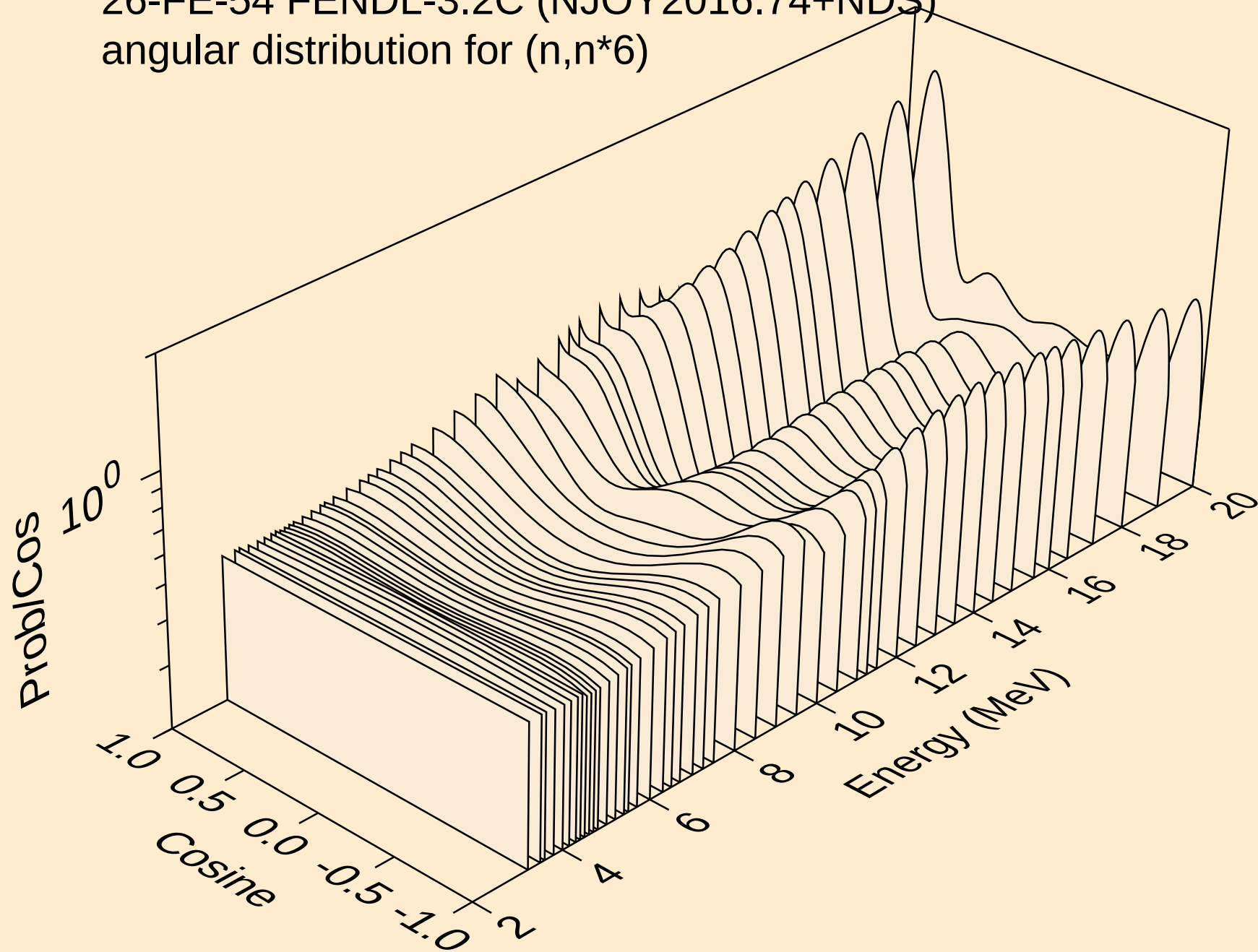
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*5)



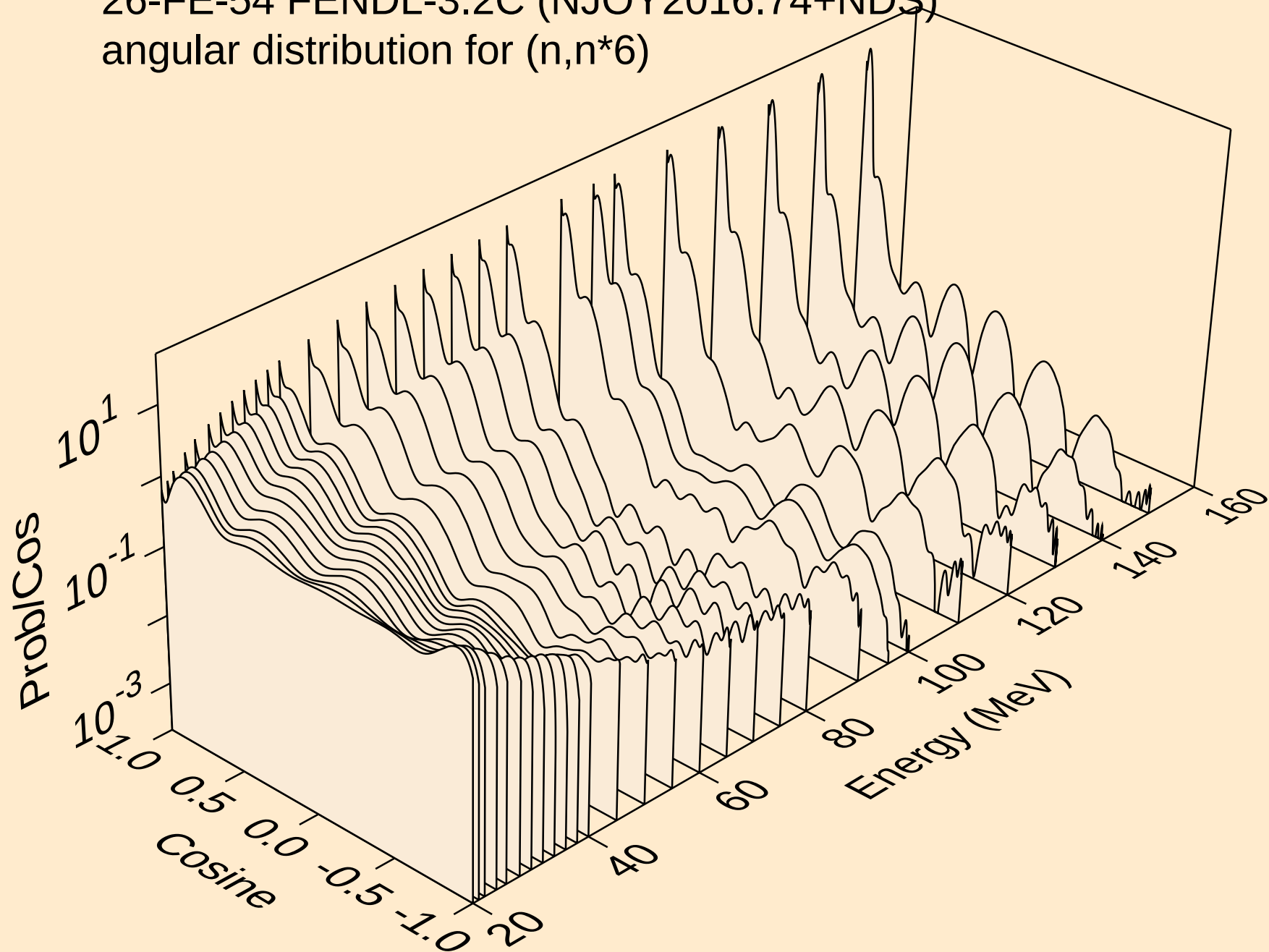
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*5)



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*6)

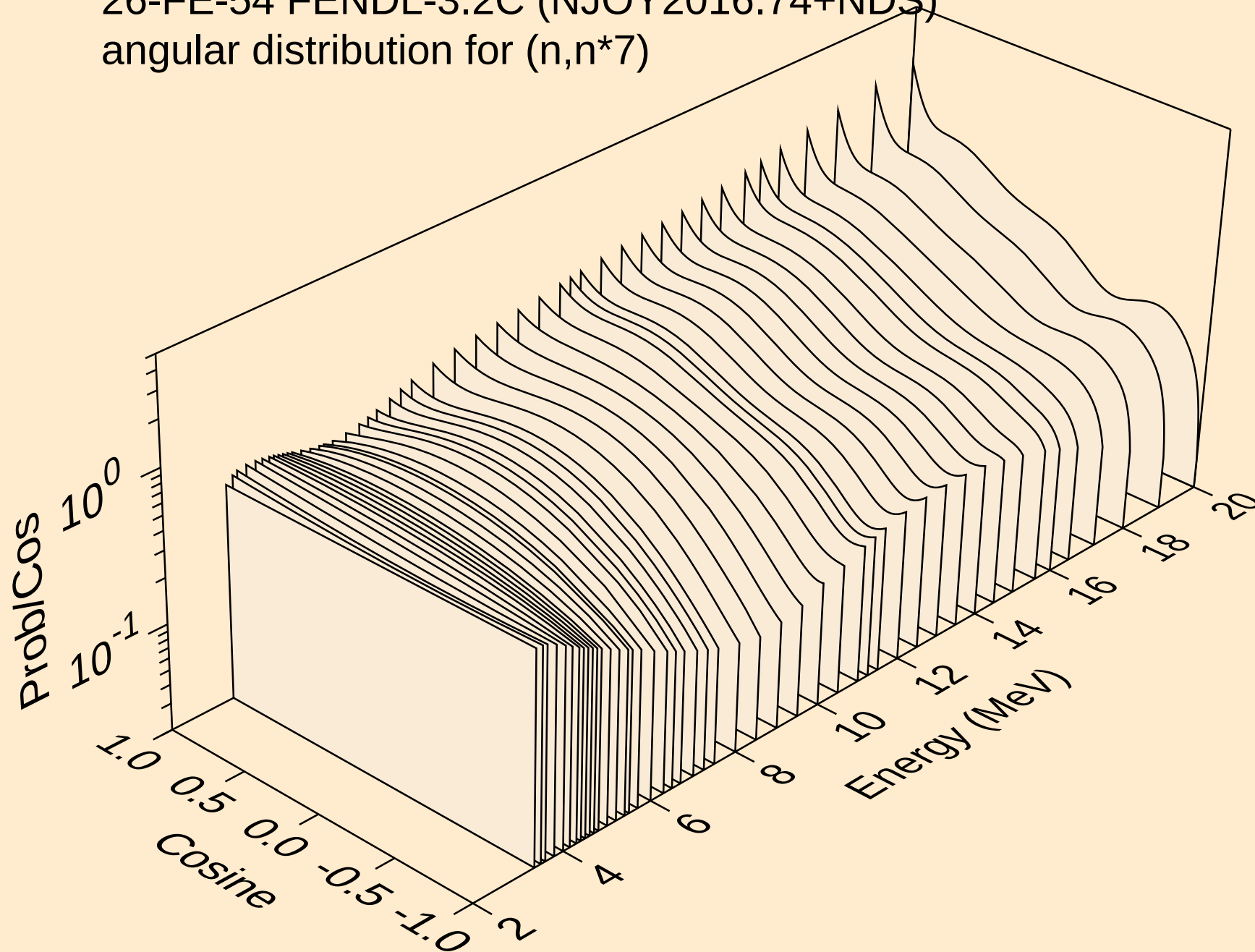


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*6)



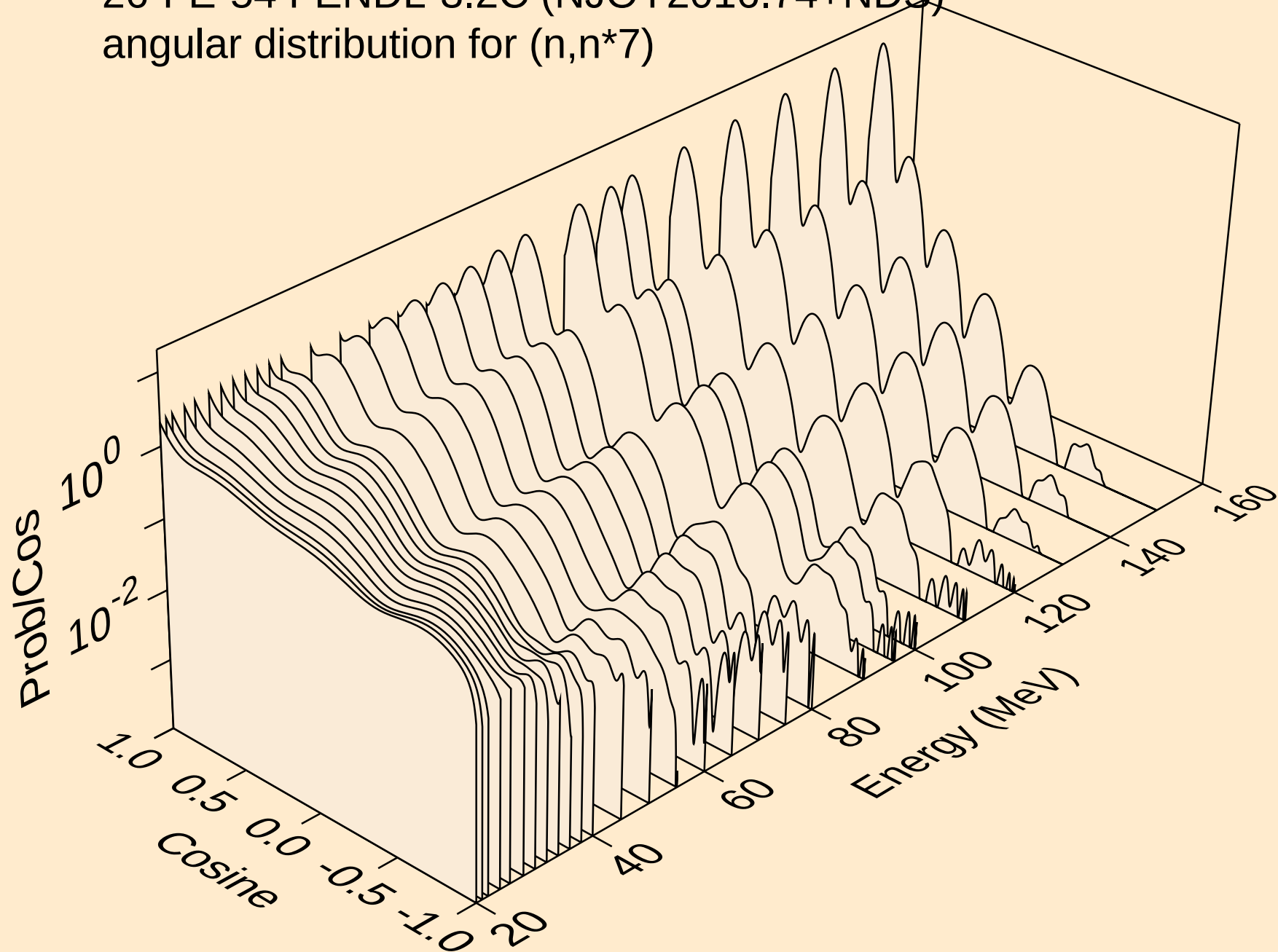


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*7)

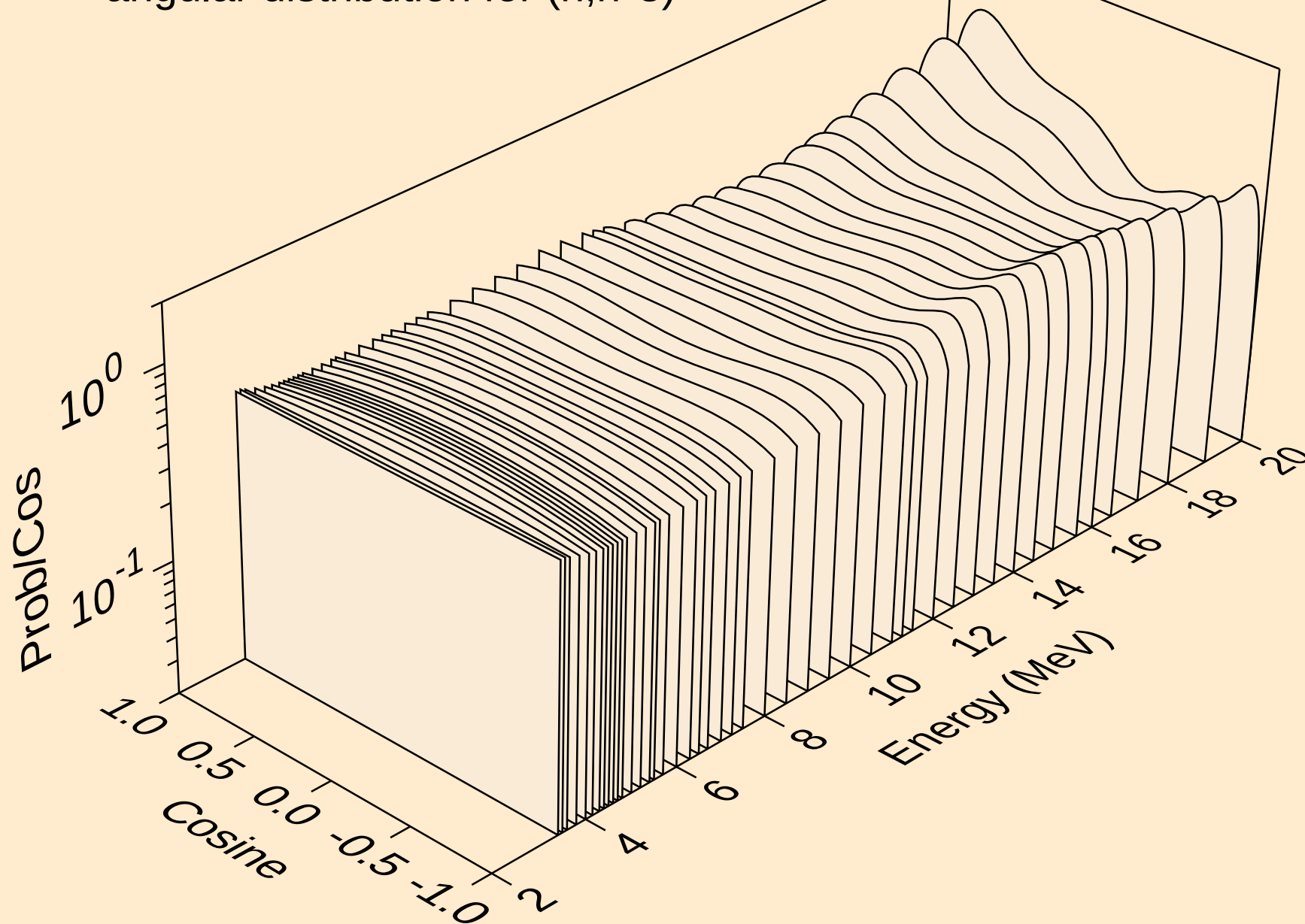




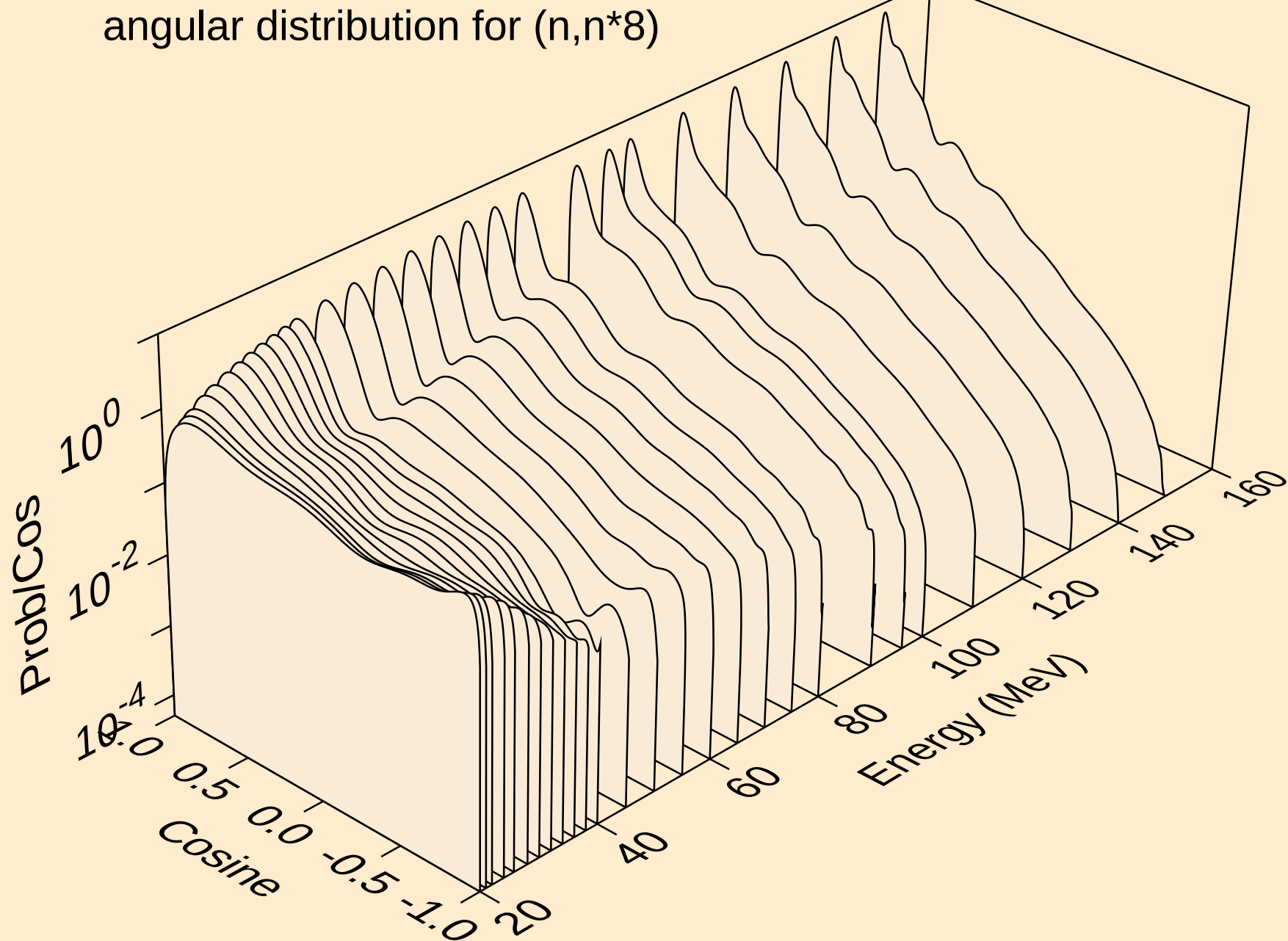
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*7)



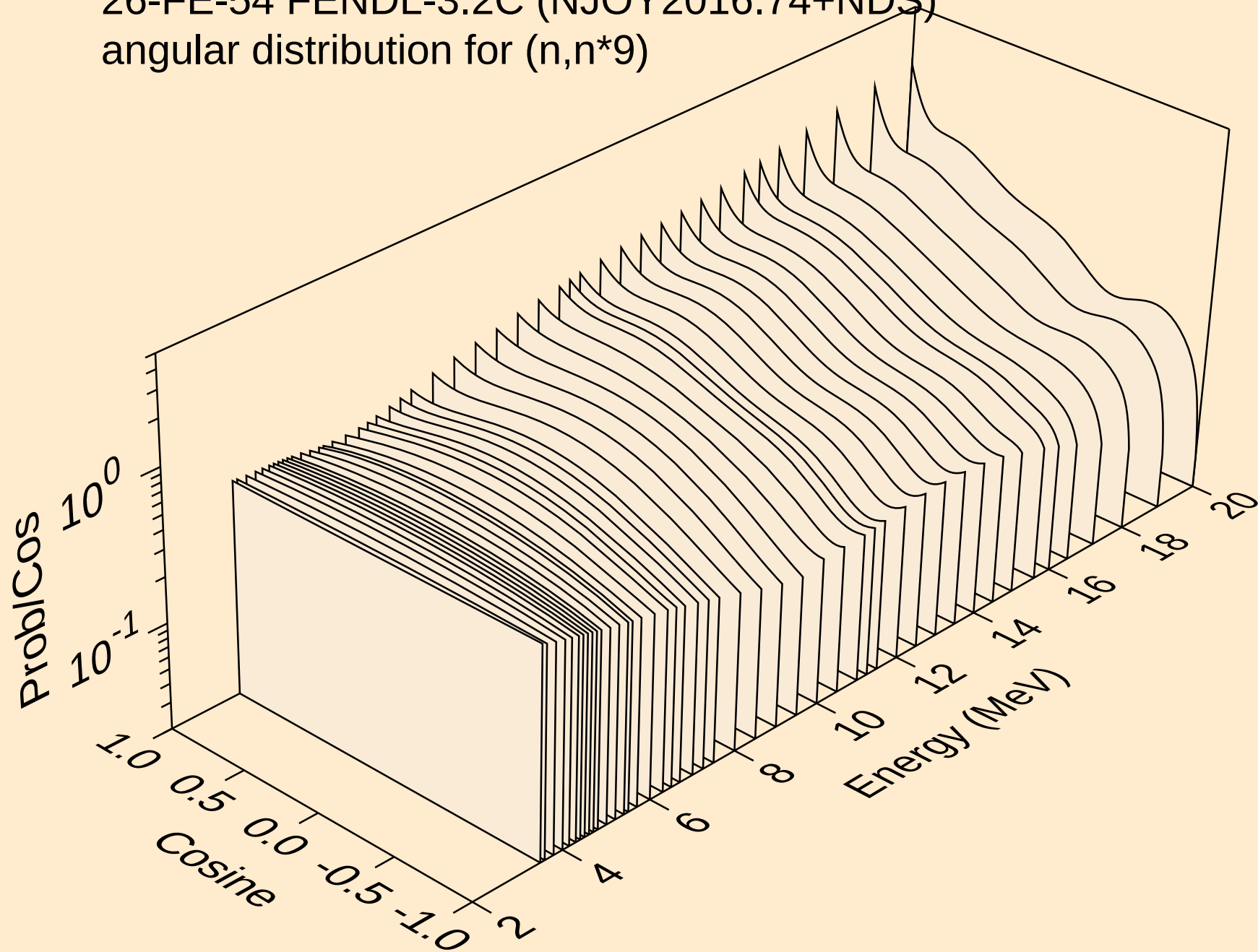
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*8)



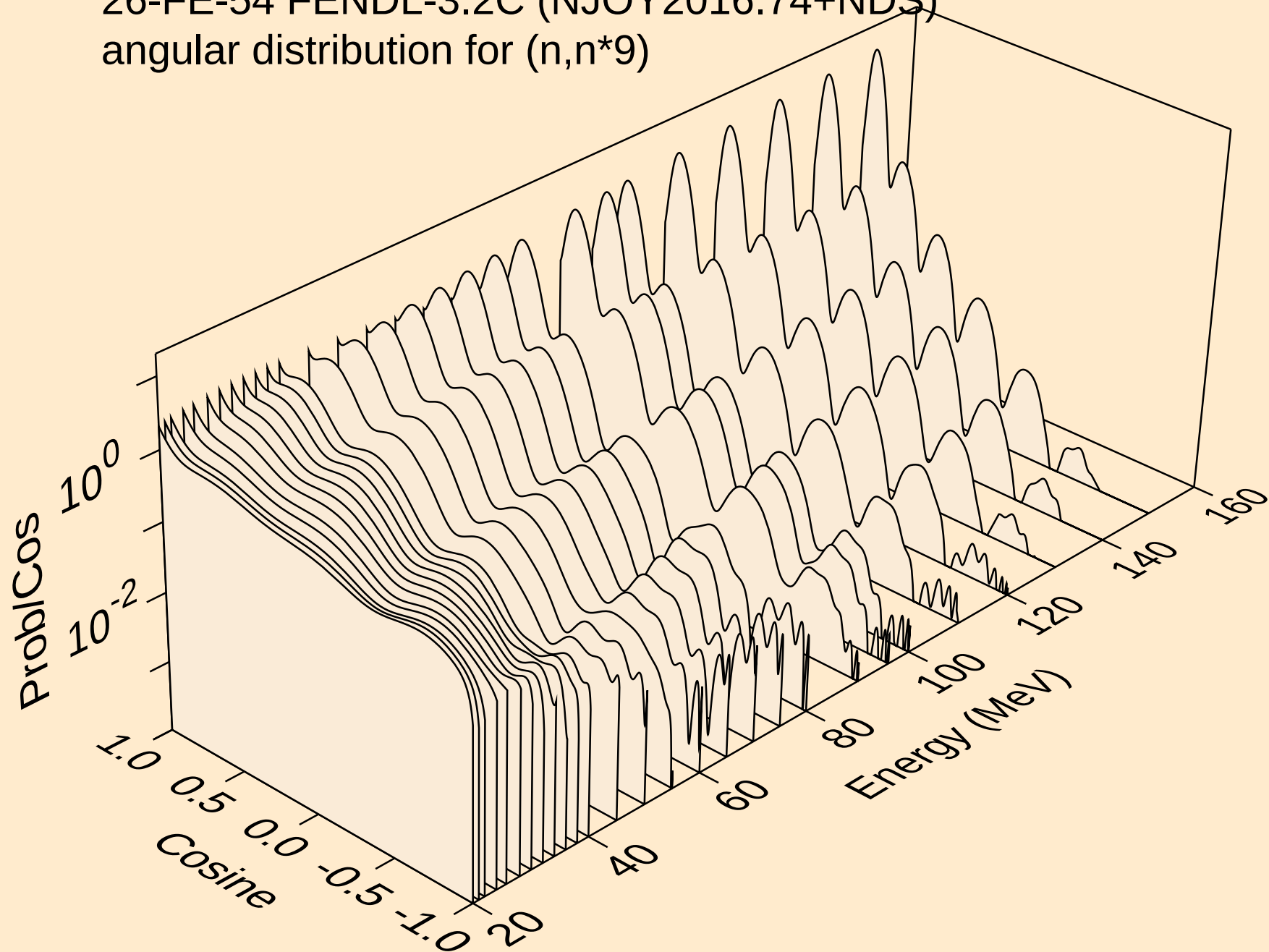
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*8)



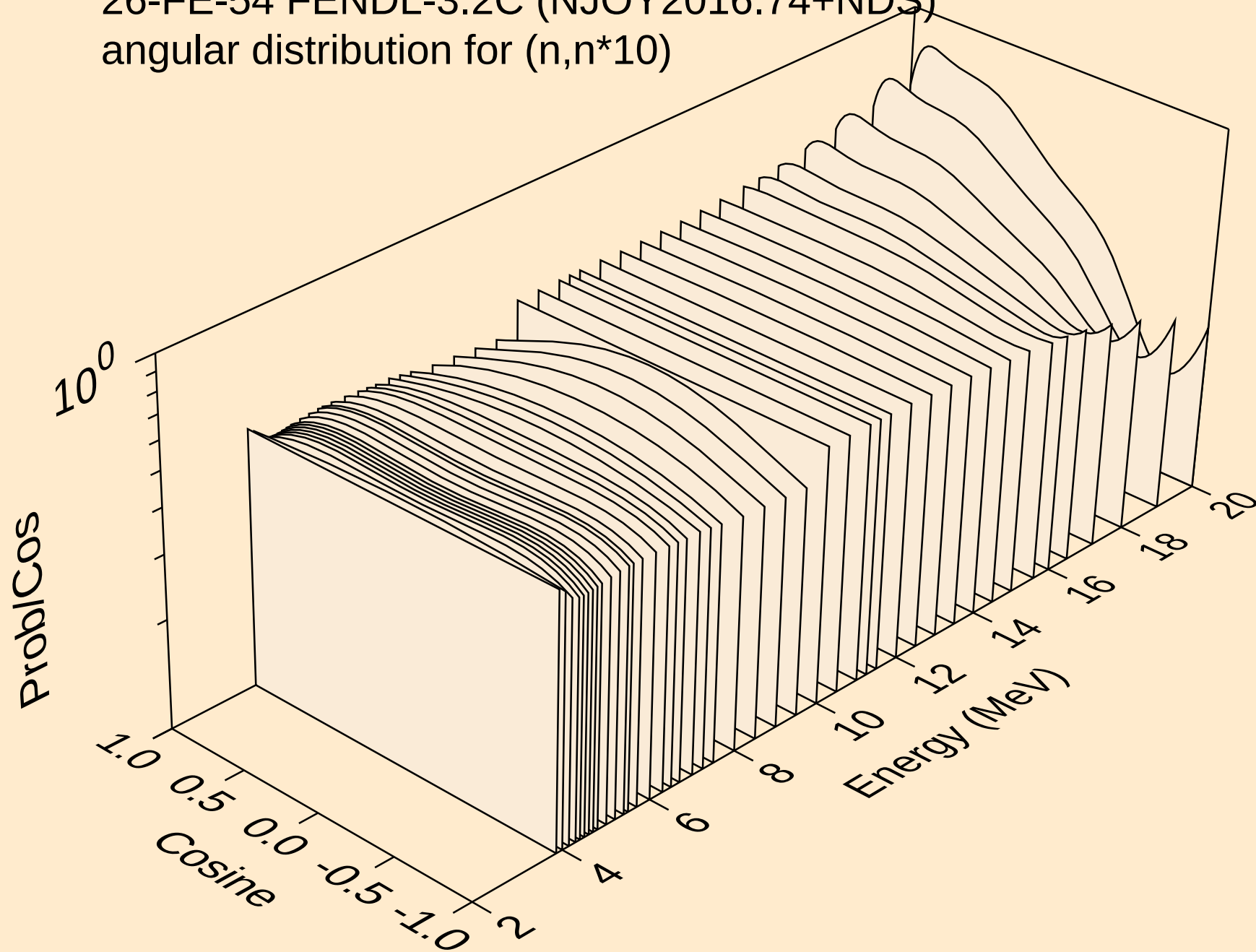
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*9)



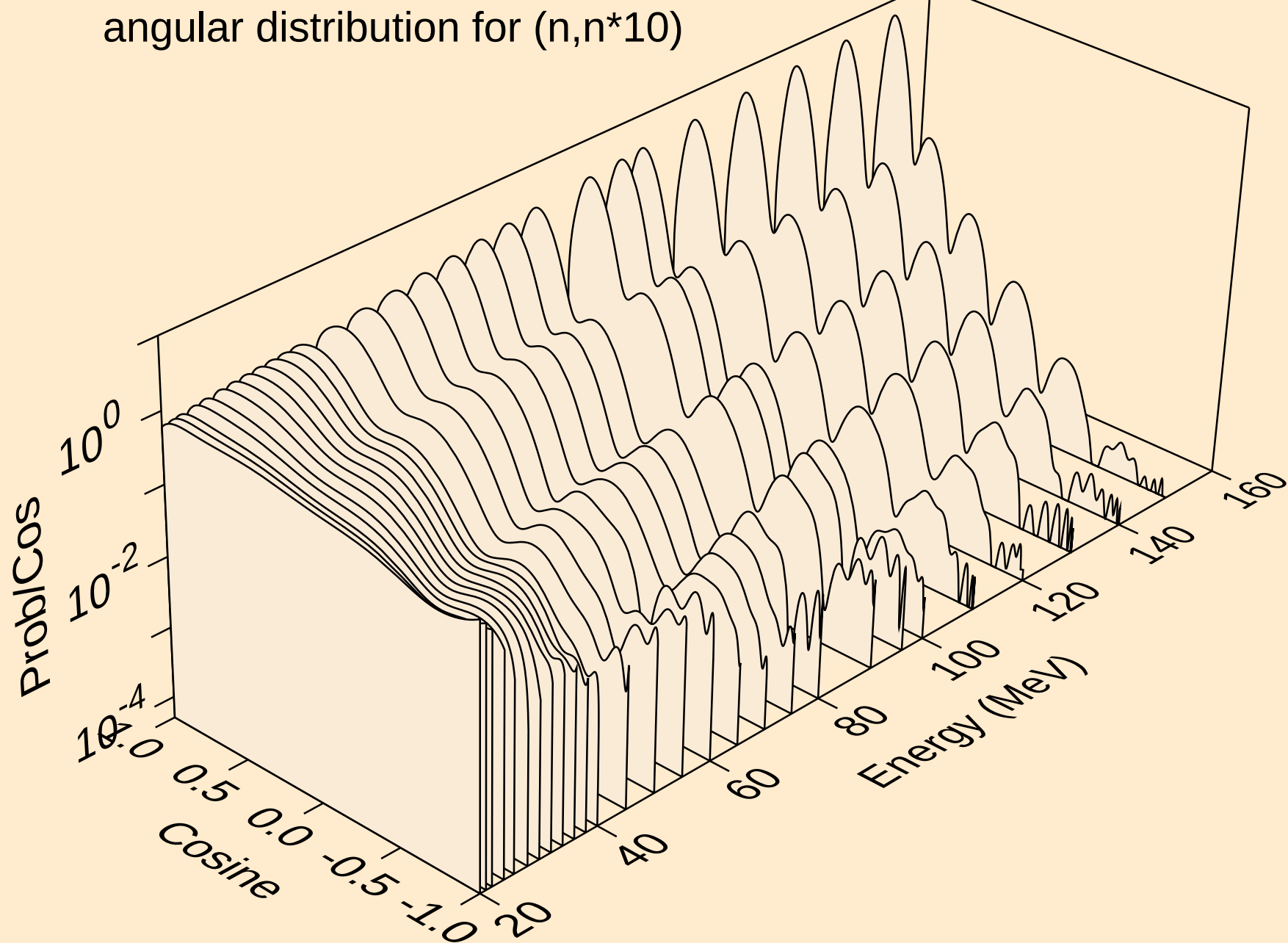
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*9)



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*10)

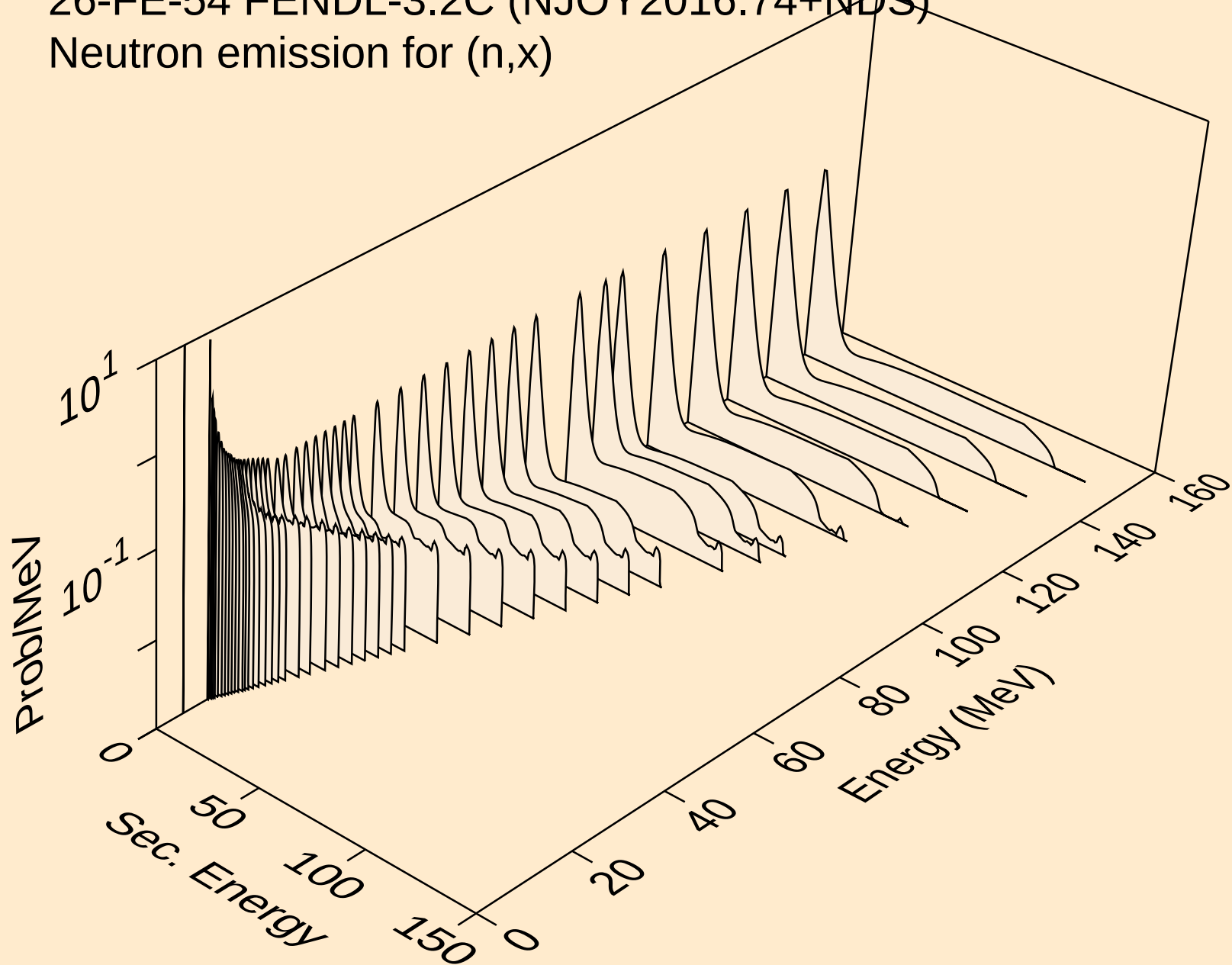


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*10)





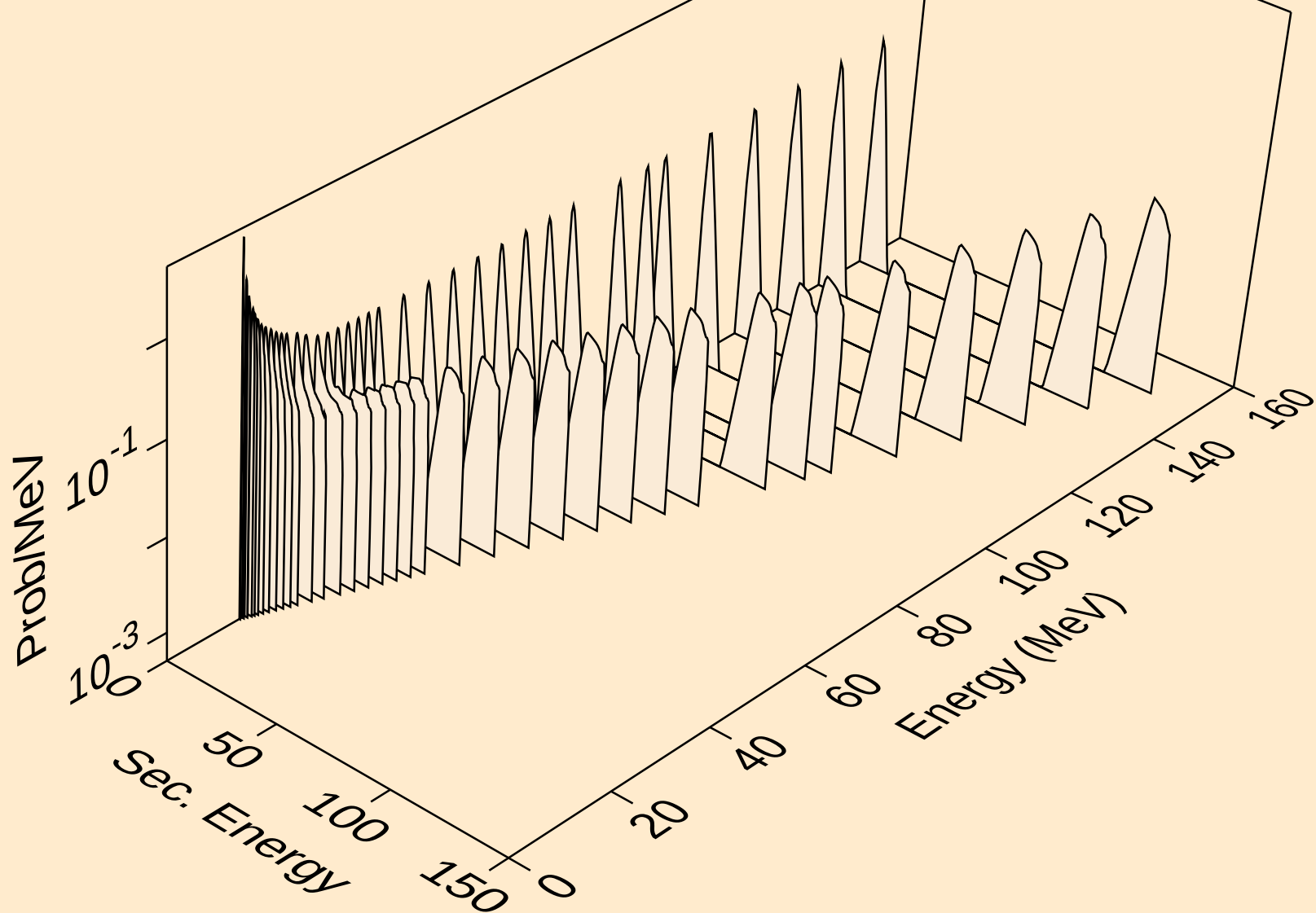
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
Neutron emission for (n,x)



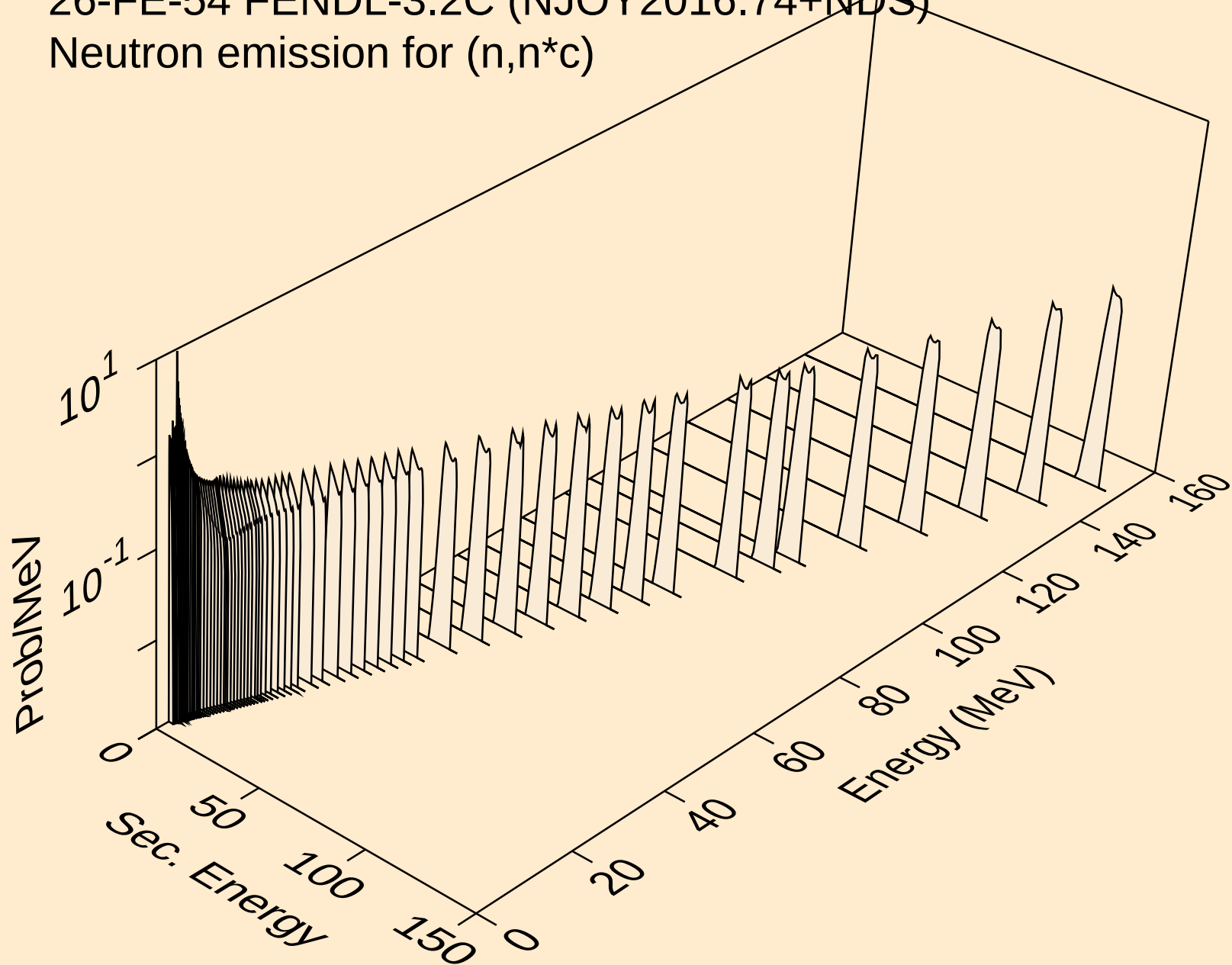


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,2n)

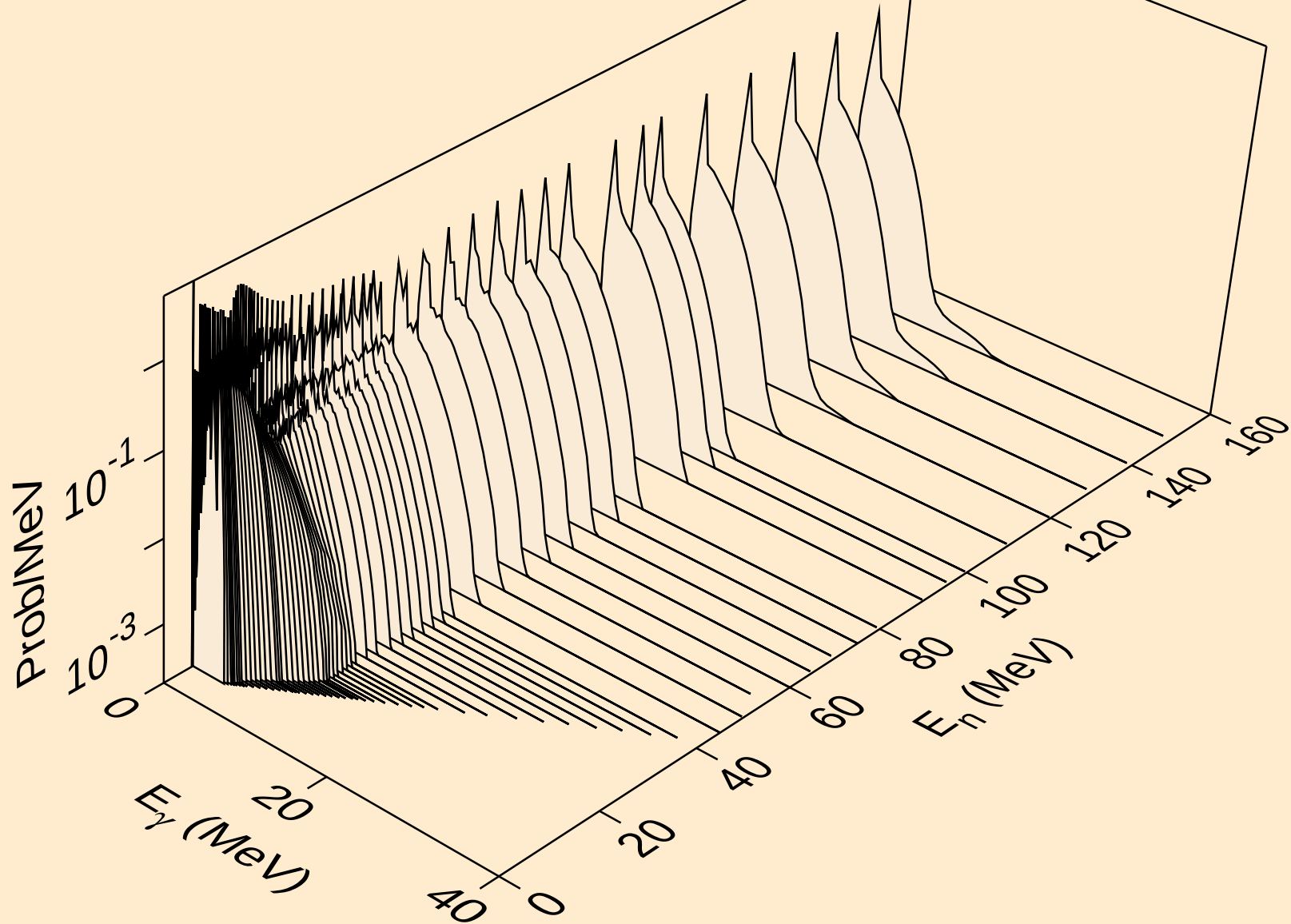


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
Neutron emission for (n,n\*c)



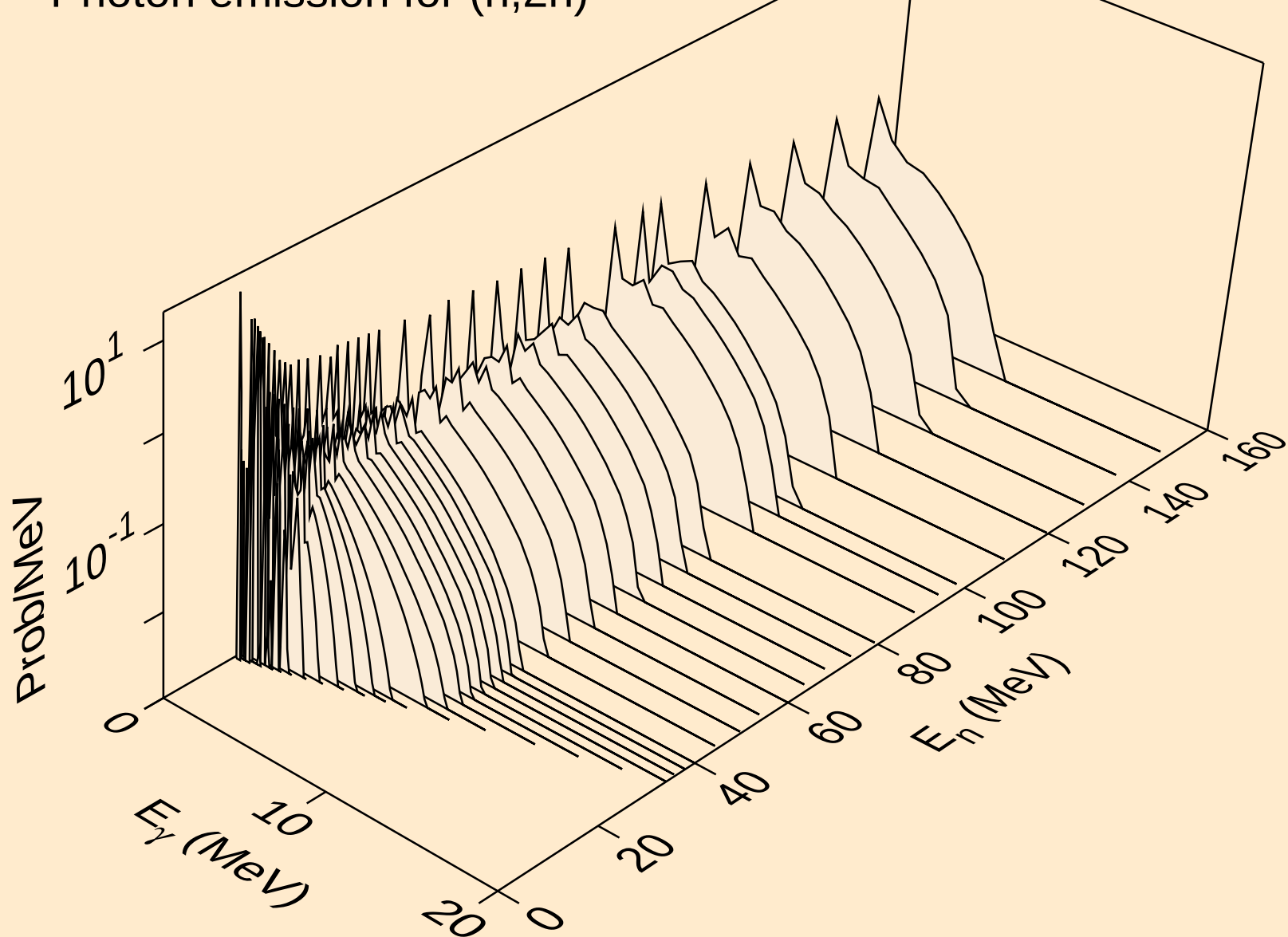
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,x)



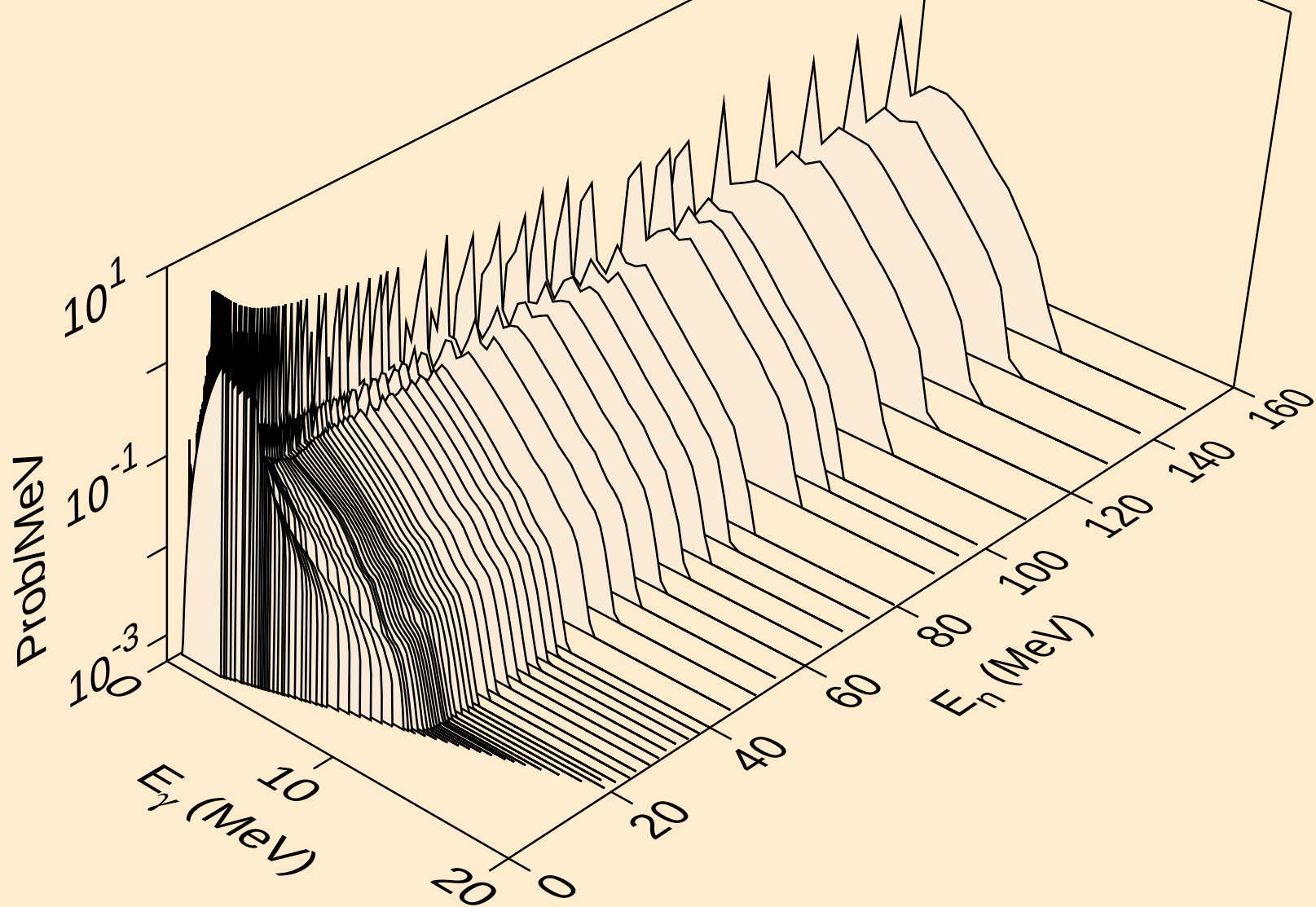
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2n)



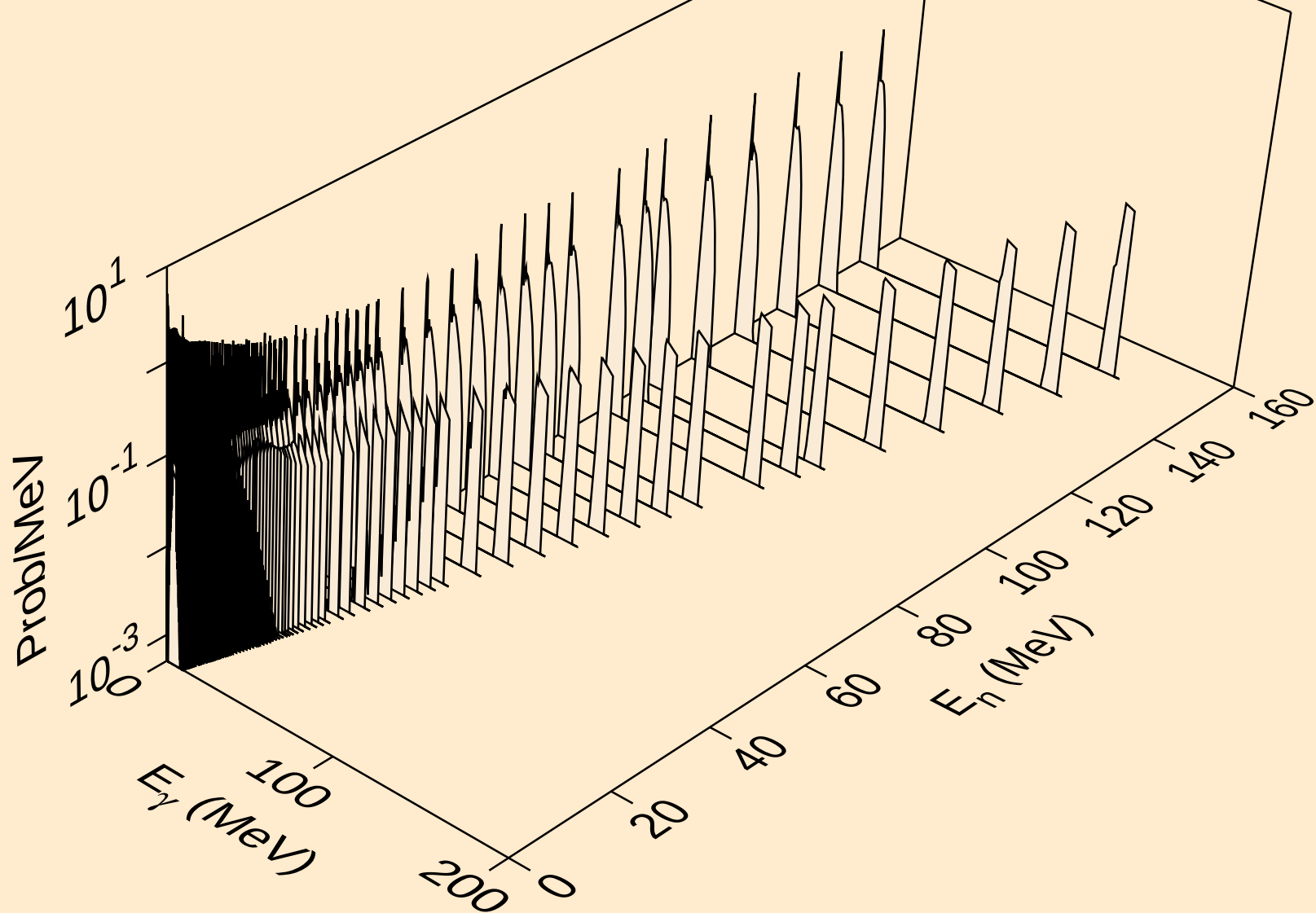
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*c)



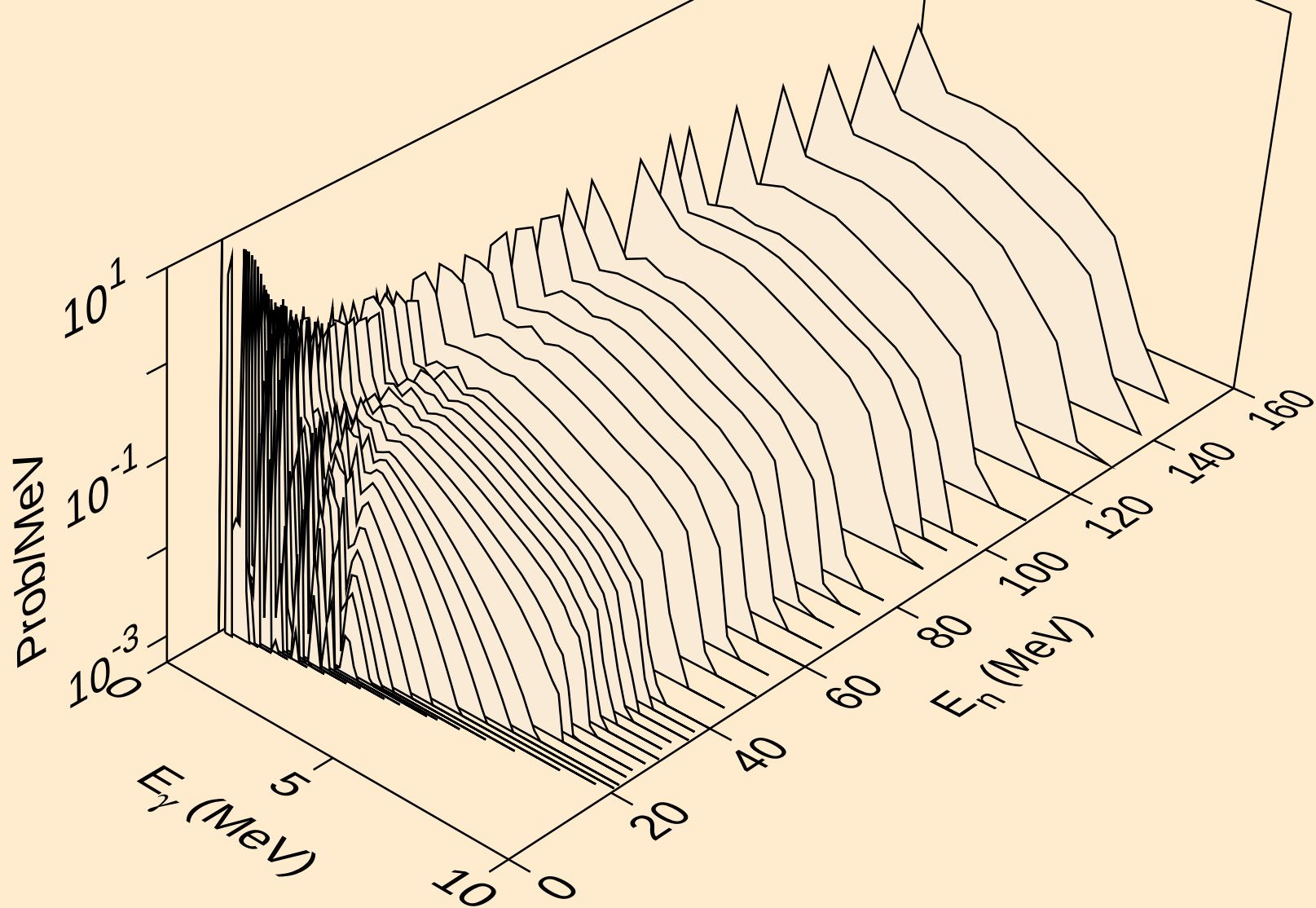
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,gma)



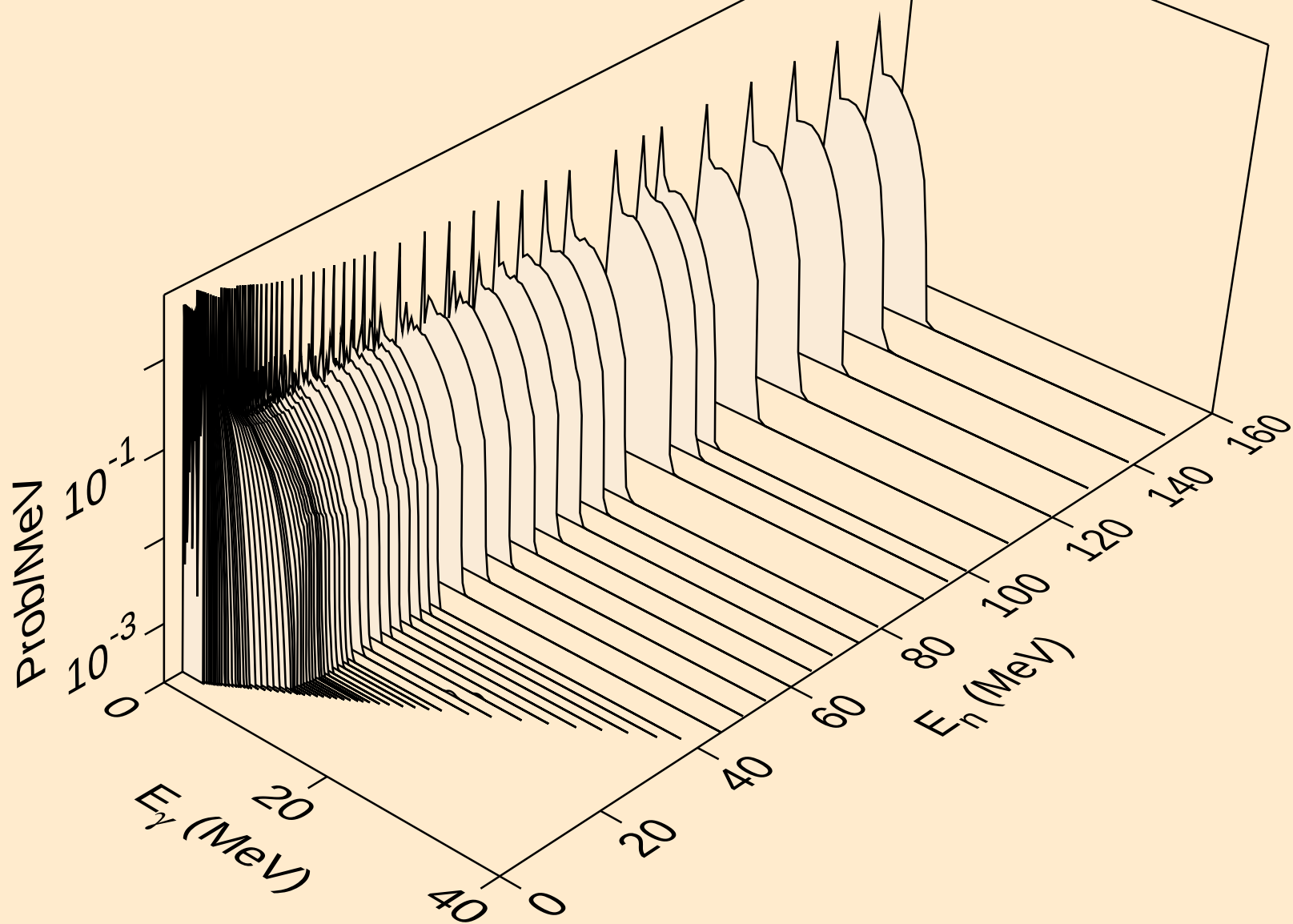
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2p)



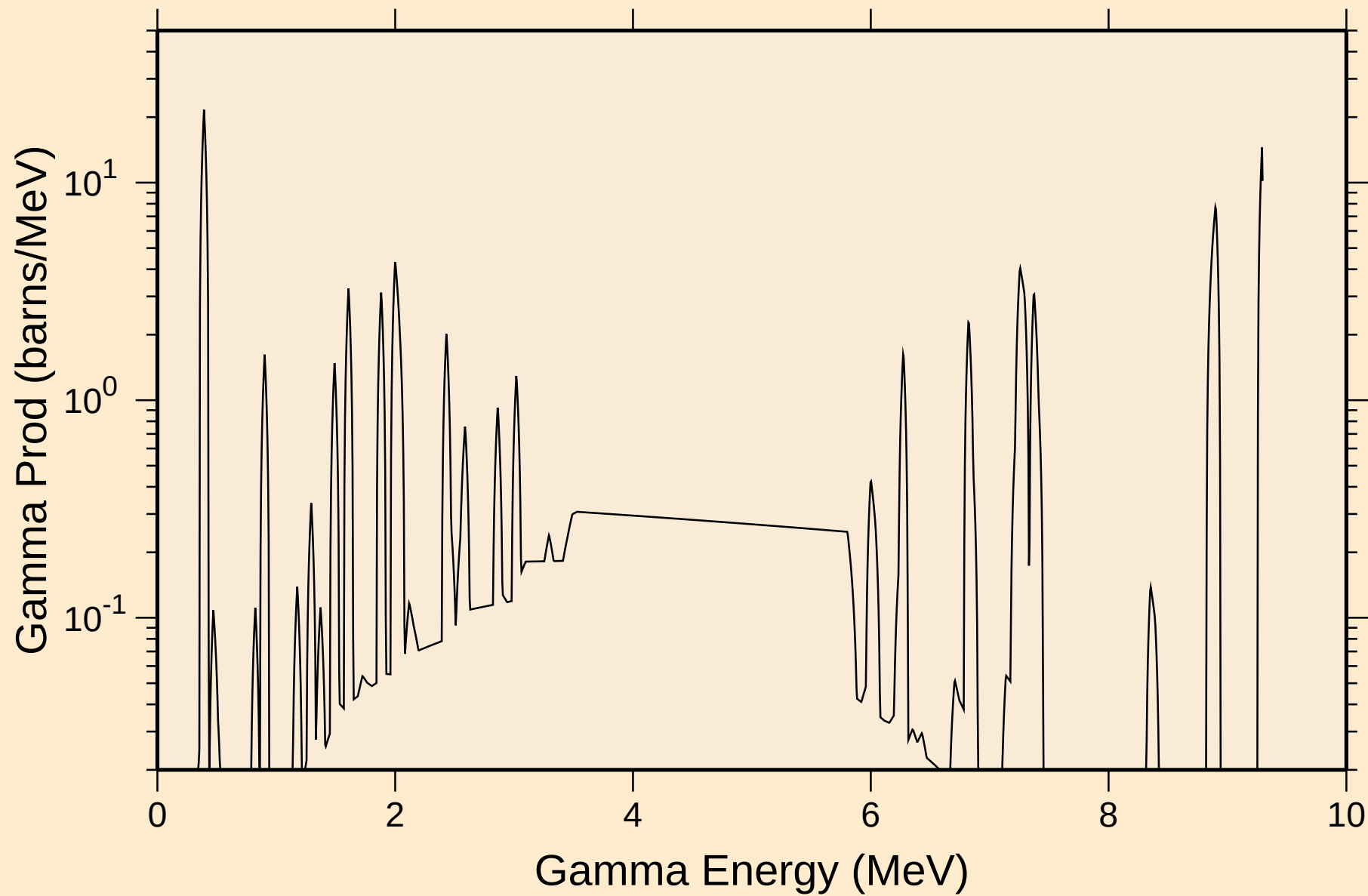
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,p\*c)



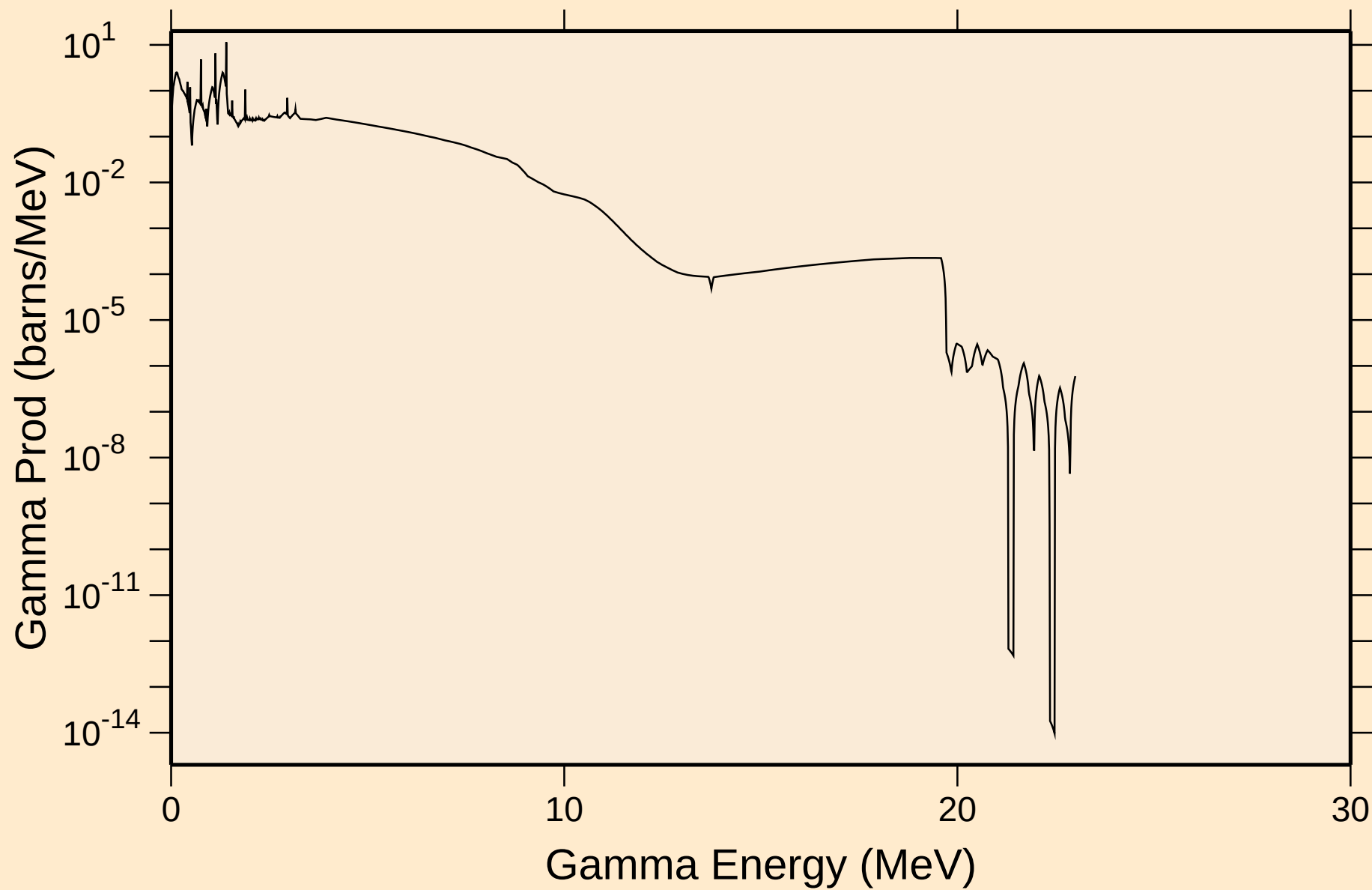


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
thermal capture photon spectrum



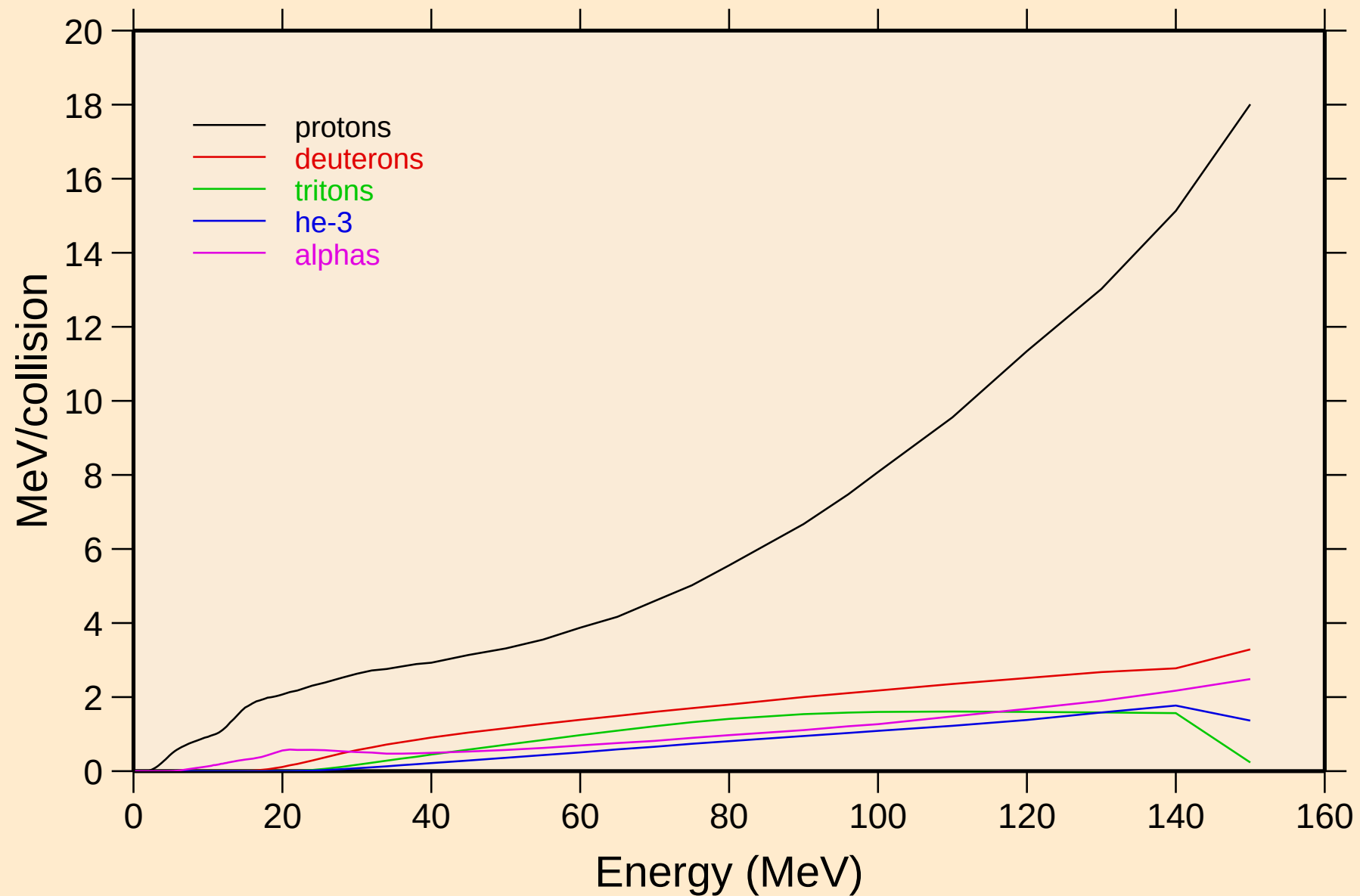
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

14 MeV photon spectrum



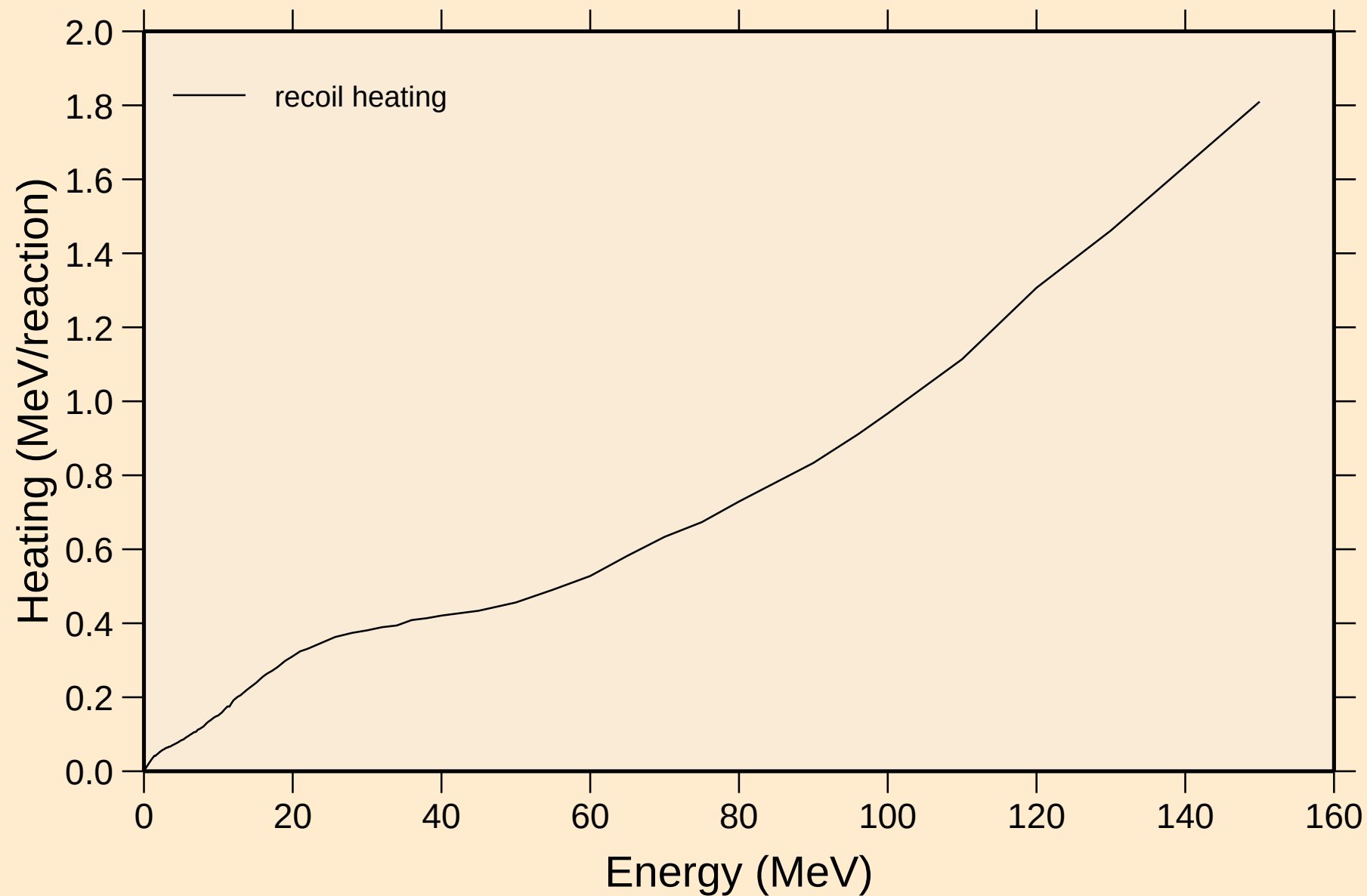
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Particle heating contributions



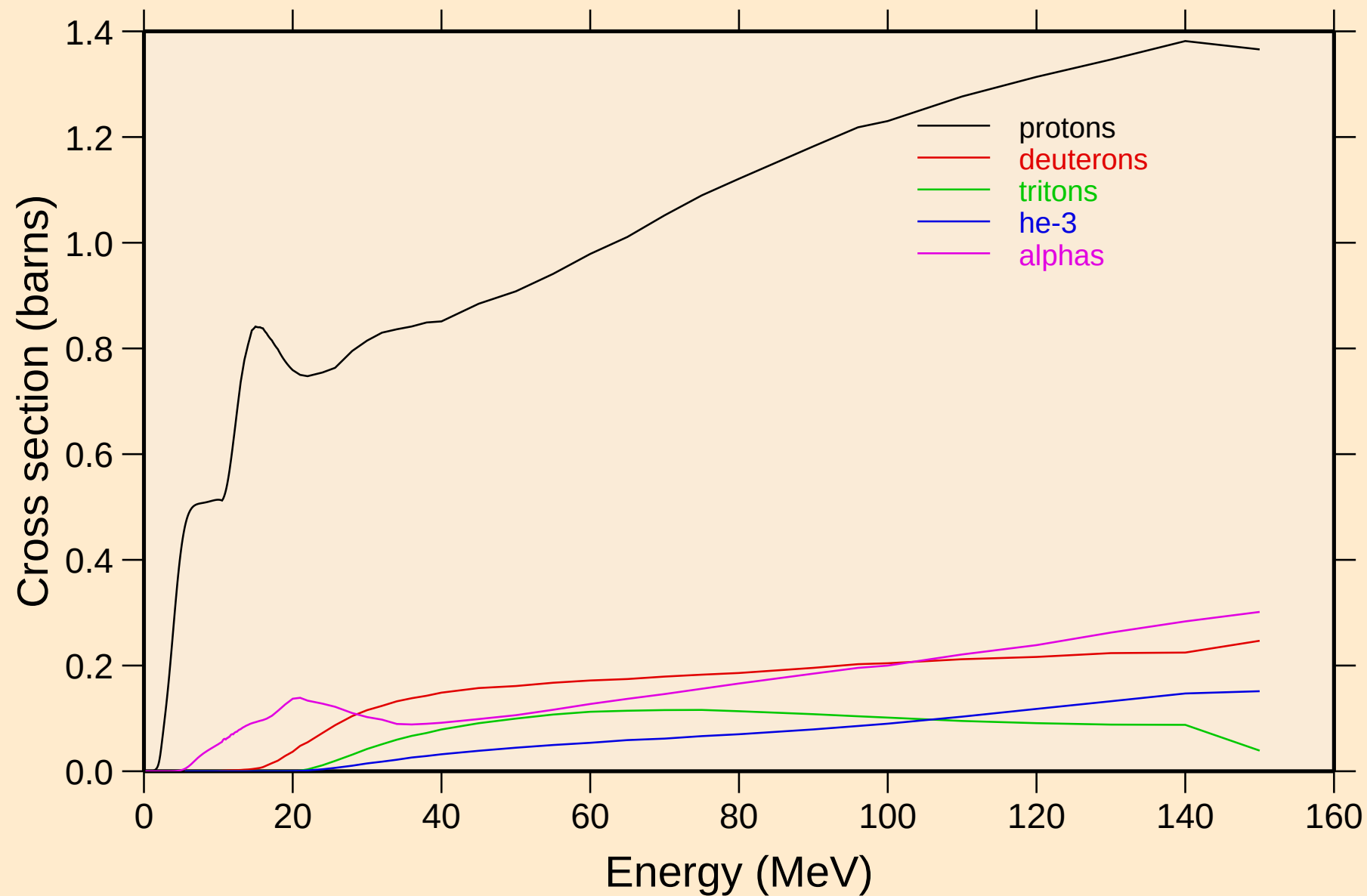
# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

## Recoil Heating

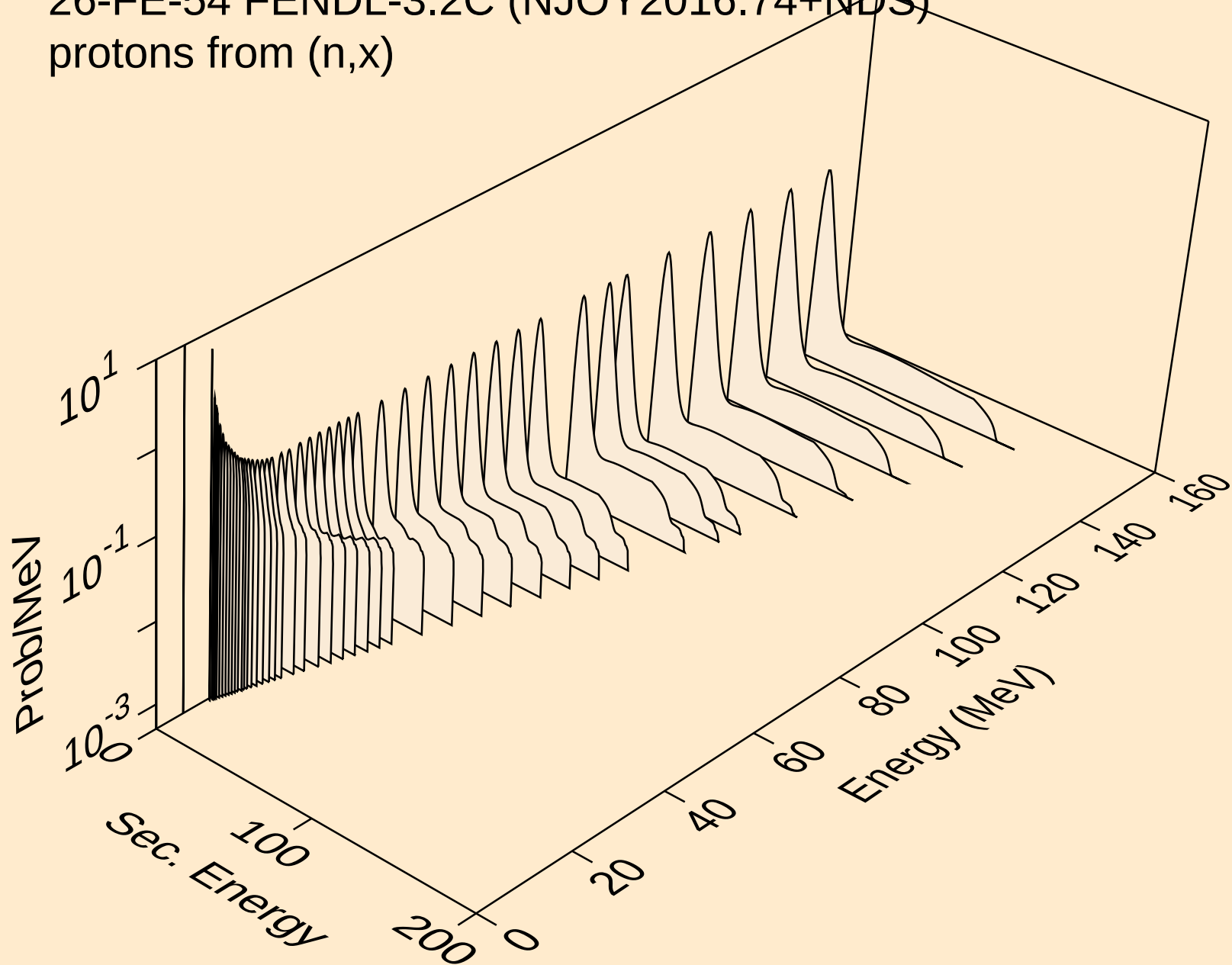


# 26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

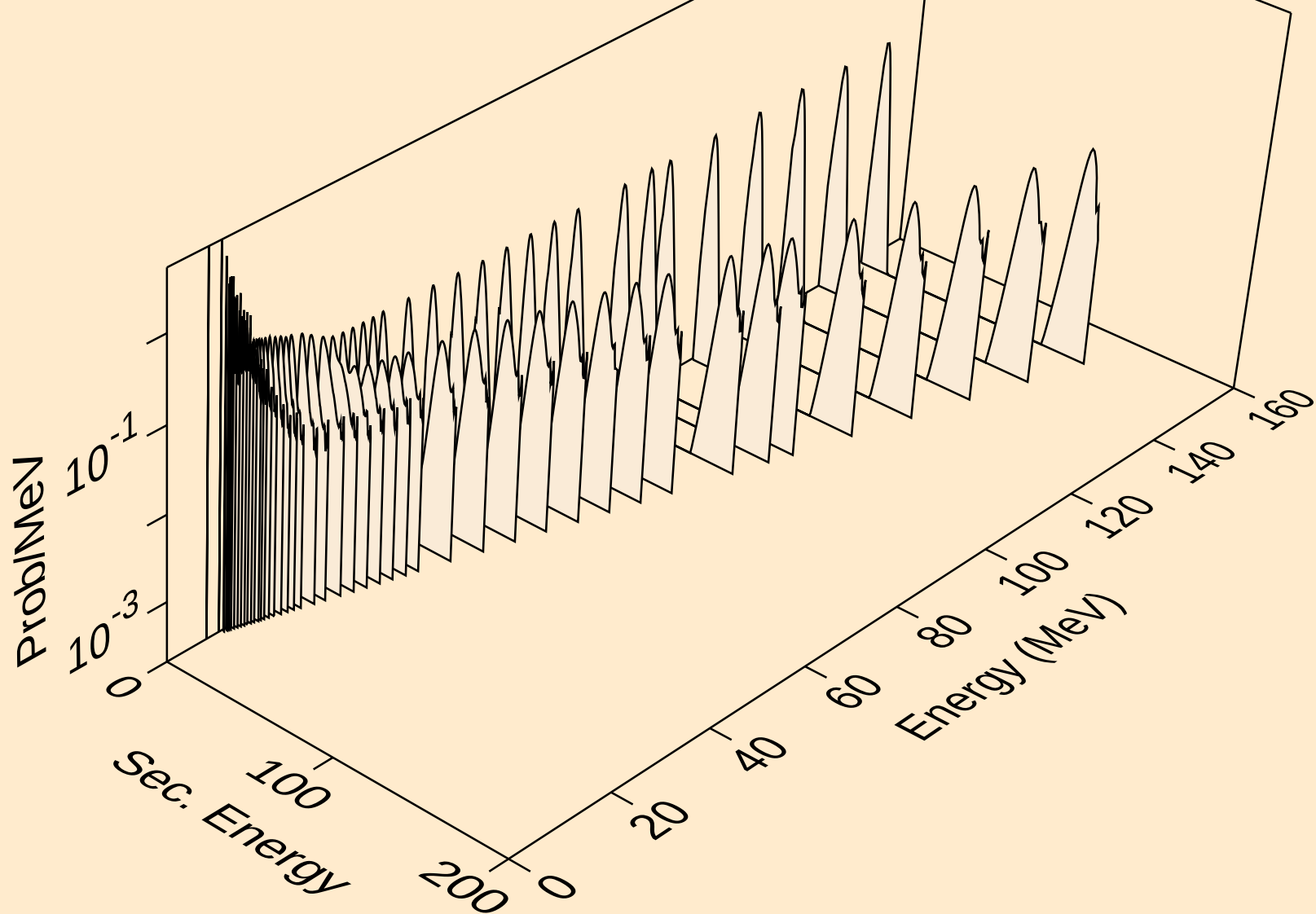
## Particle production cross sections



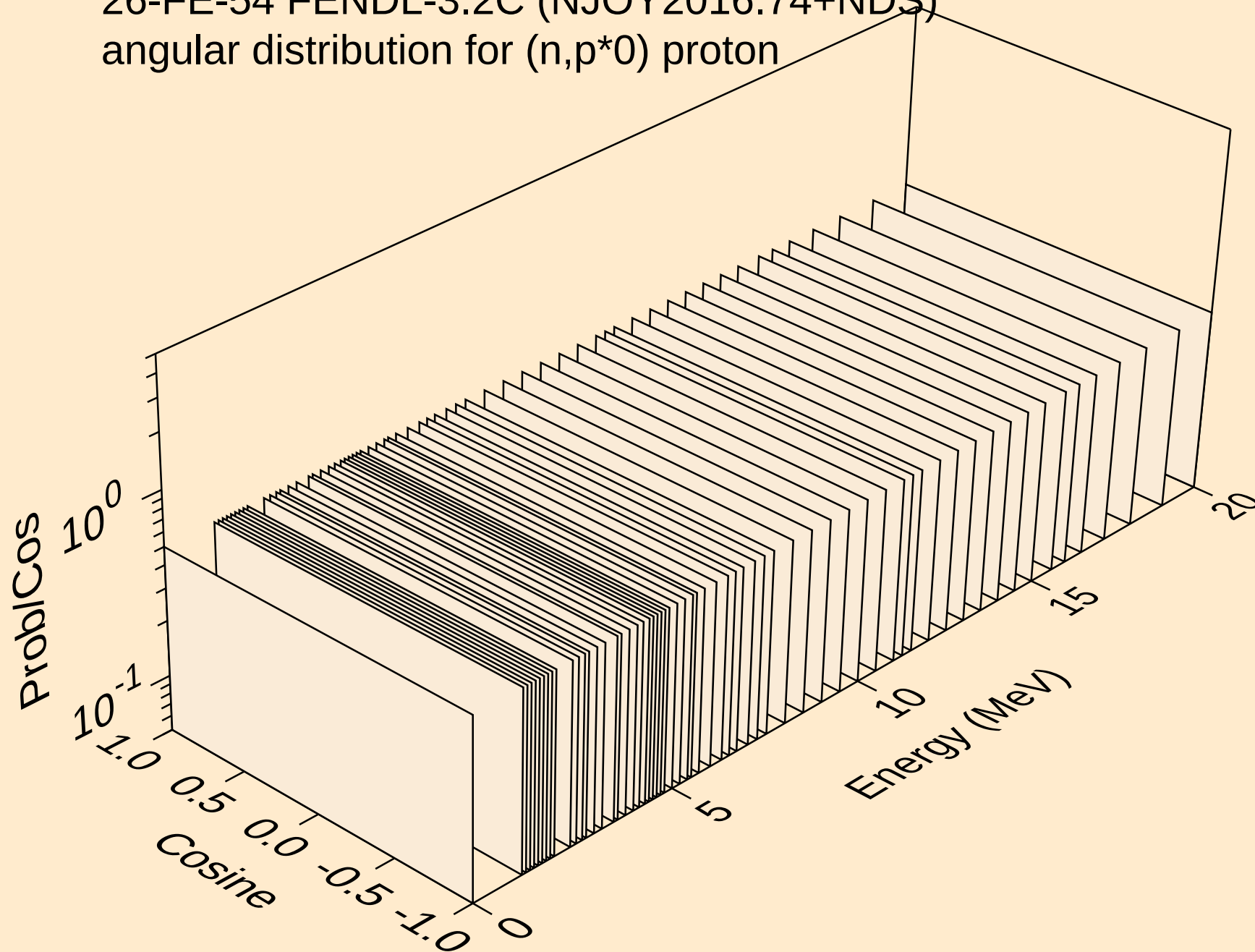
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
protons from (n,x)



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
protons from (n,2p)

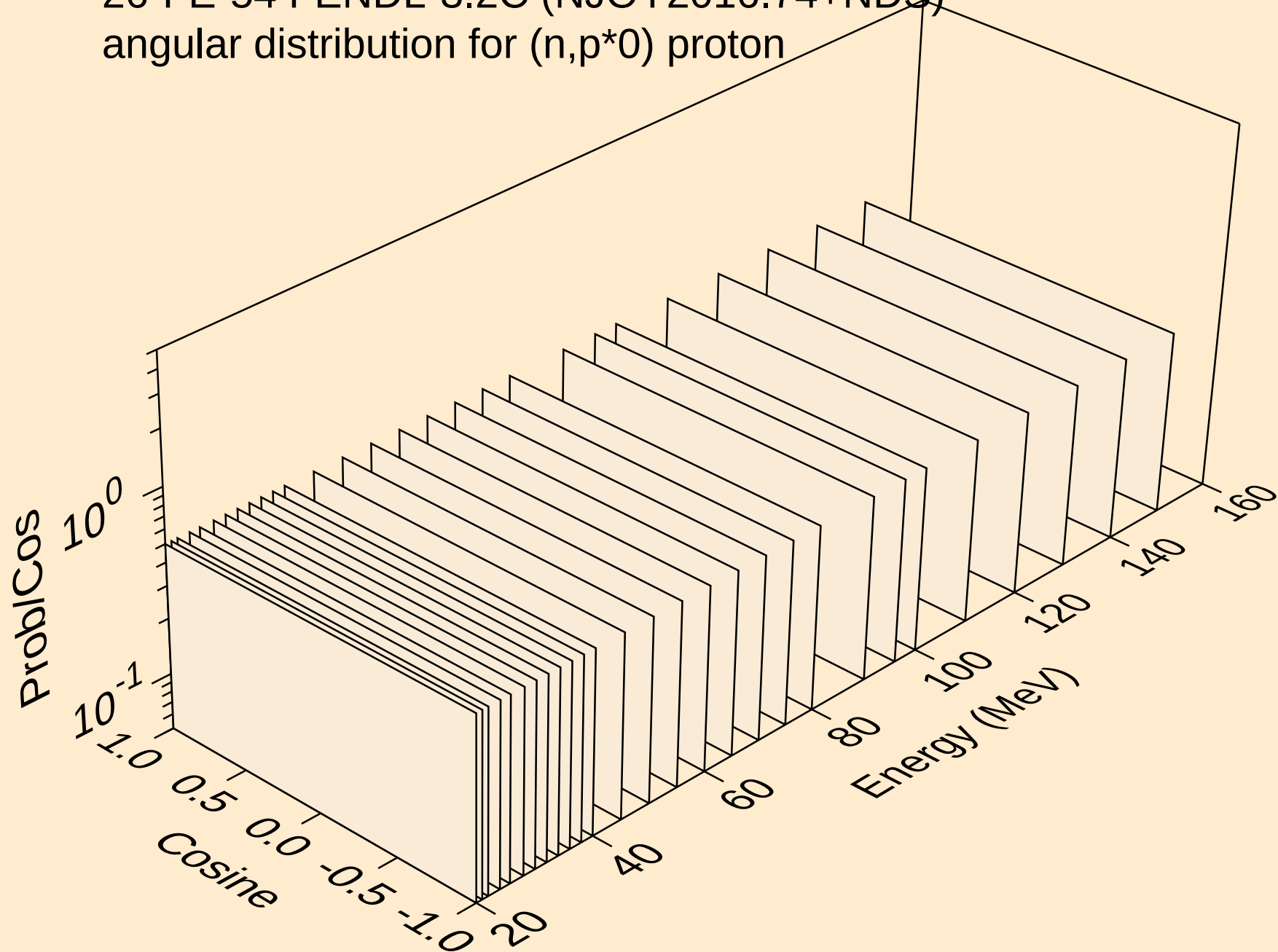


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*0) proton

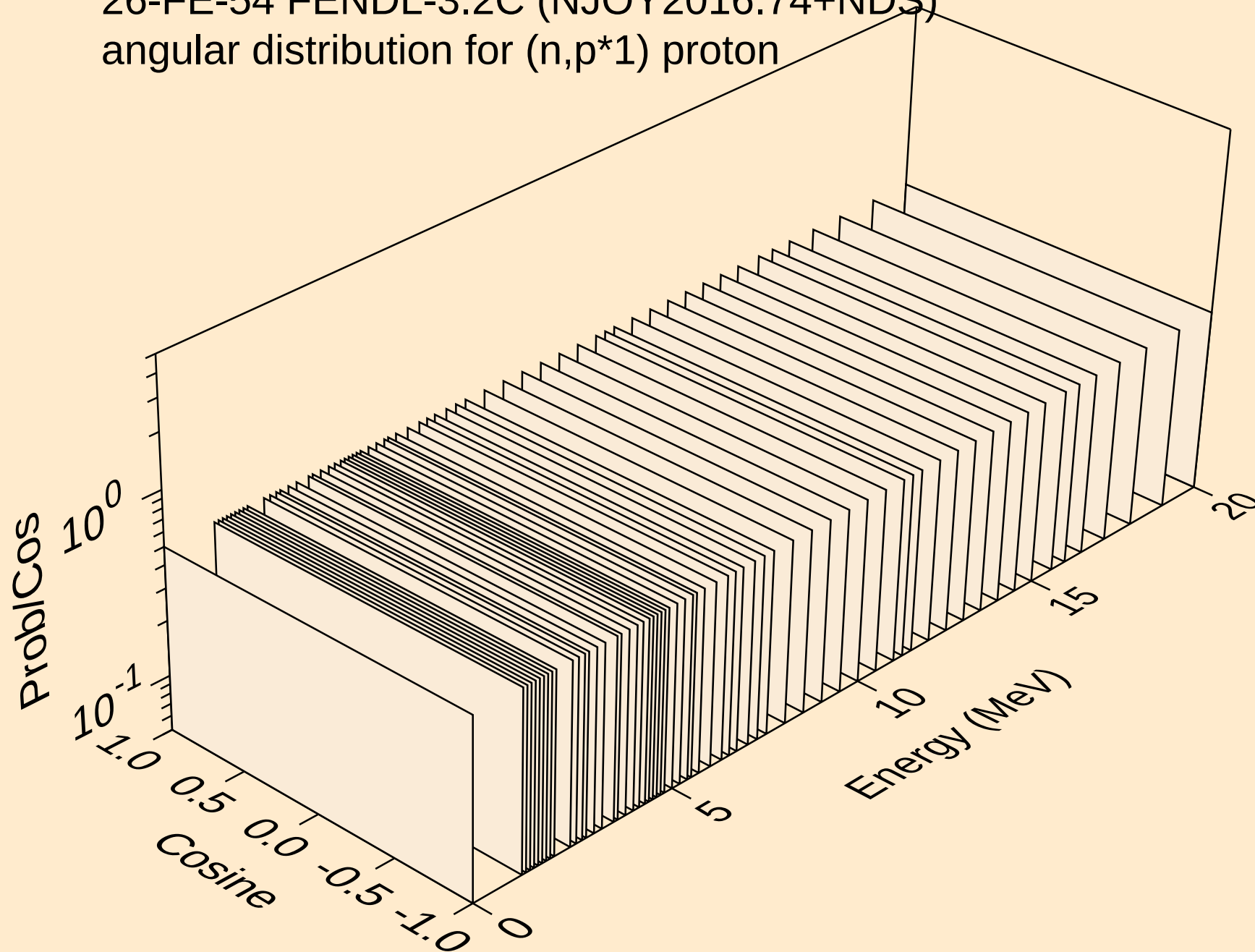




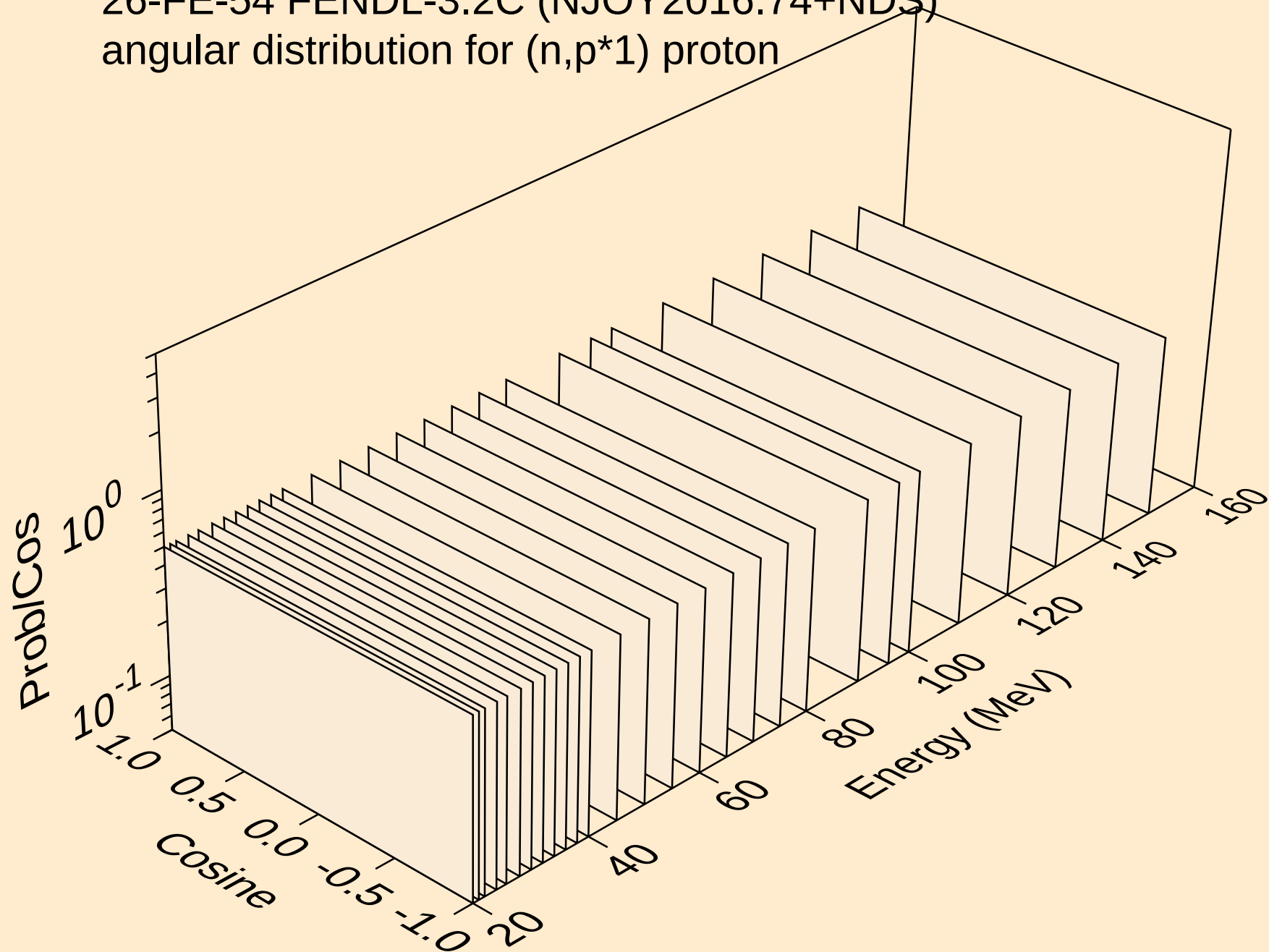
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*0) proton



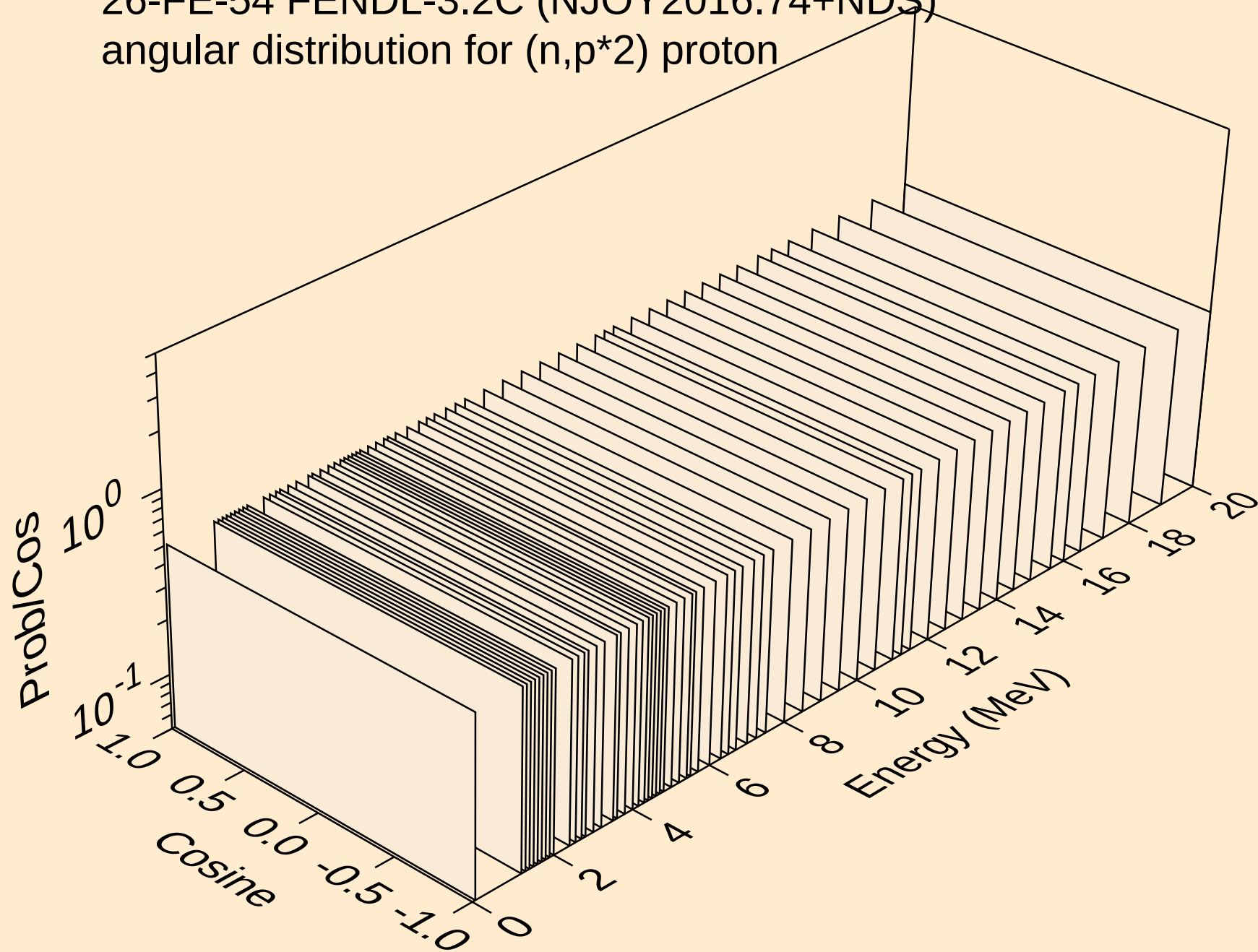
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*1) proton



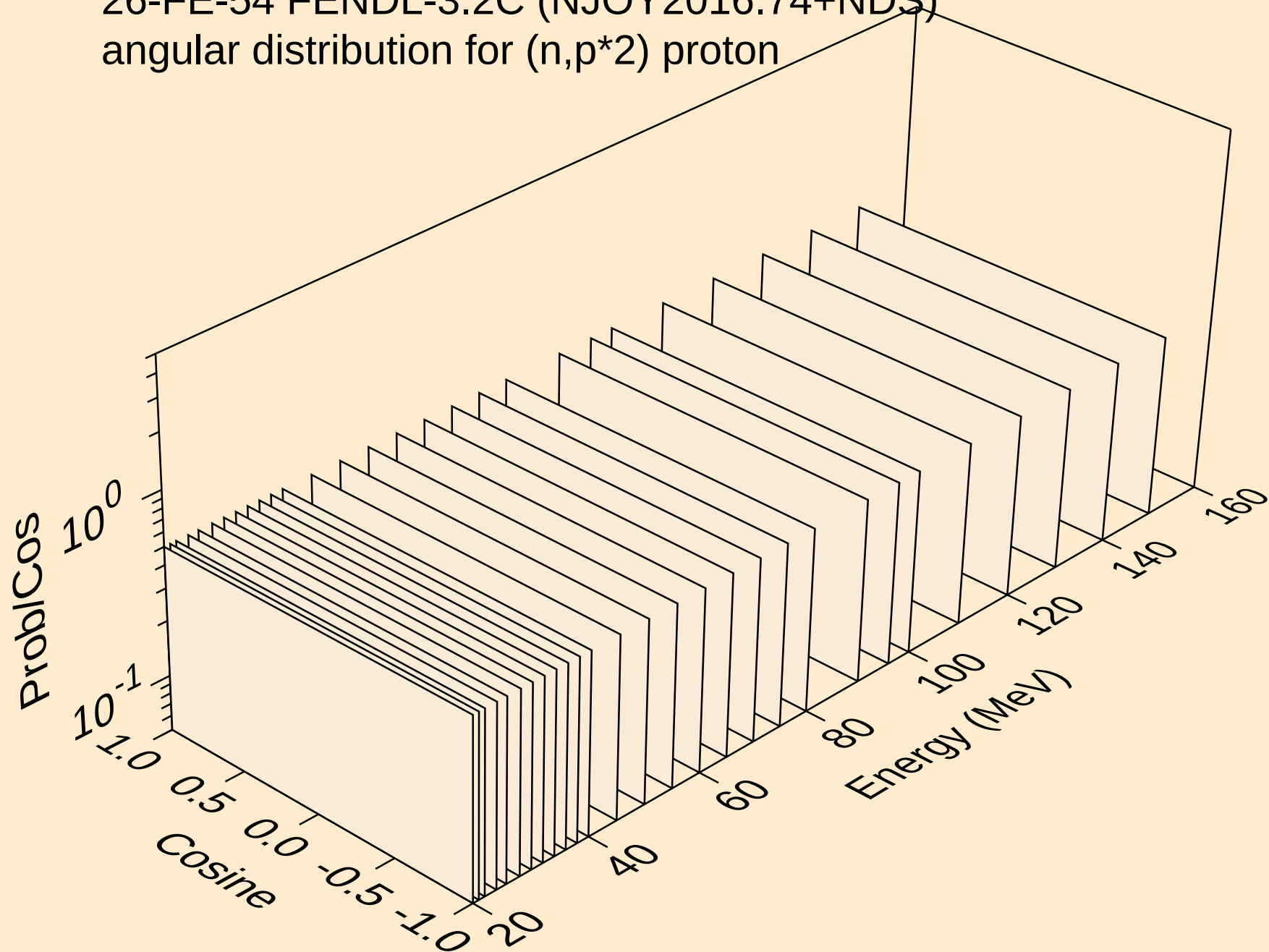
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*1) proton



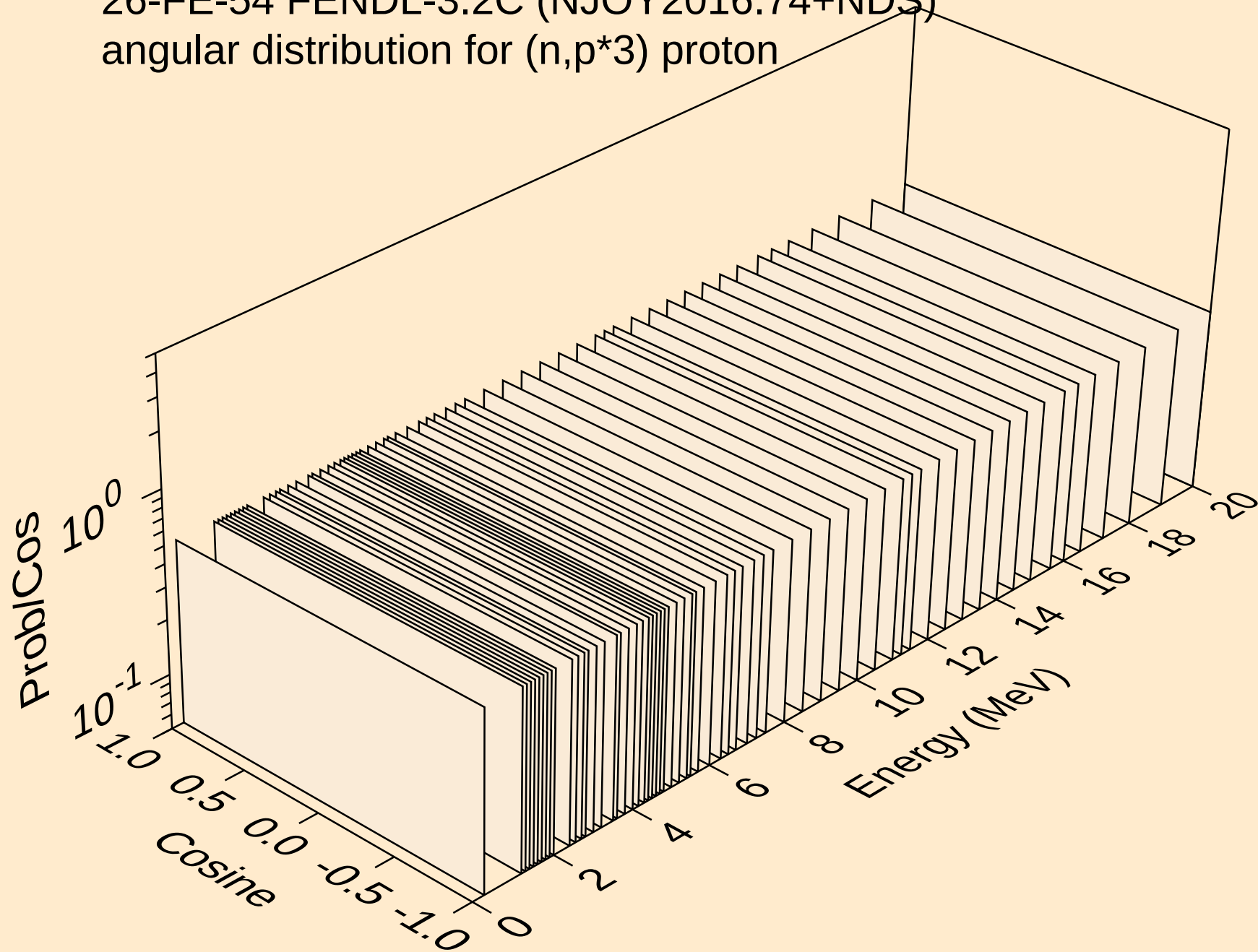
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*2) proton



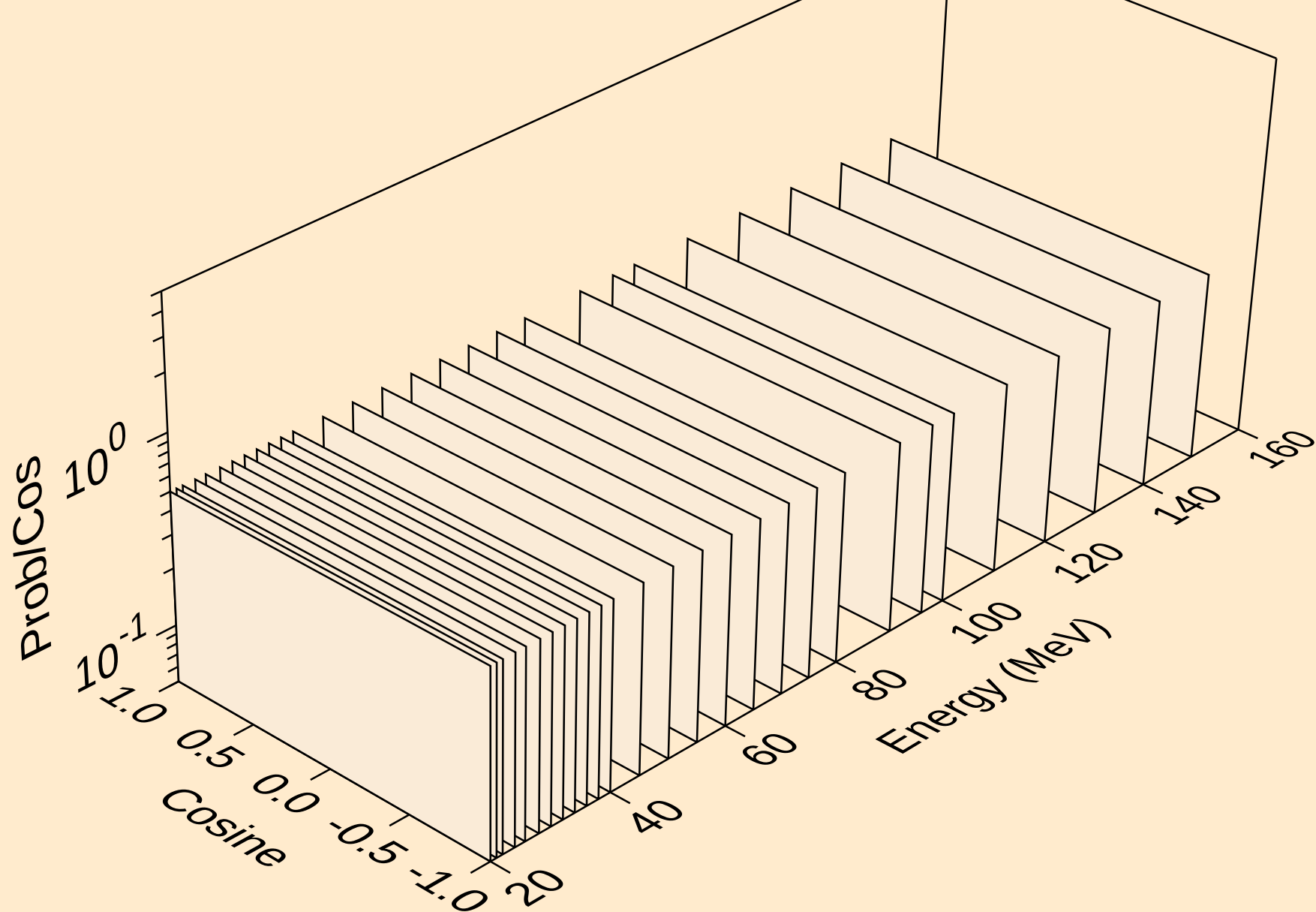
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*2) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*3) proton

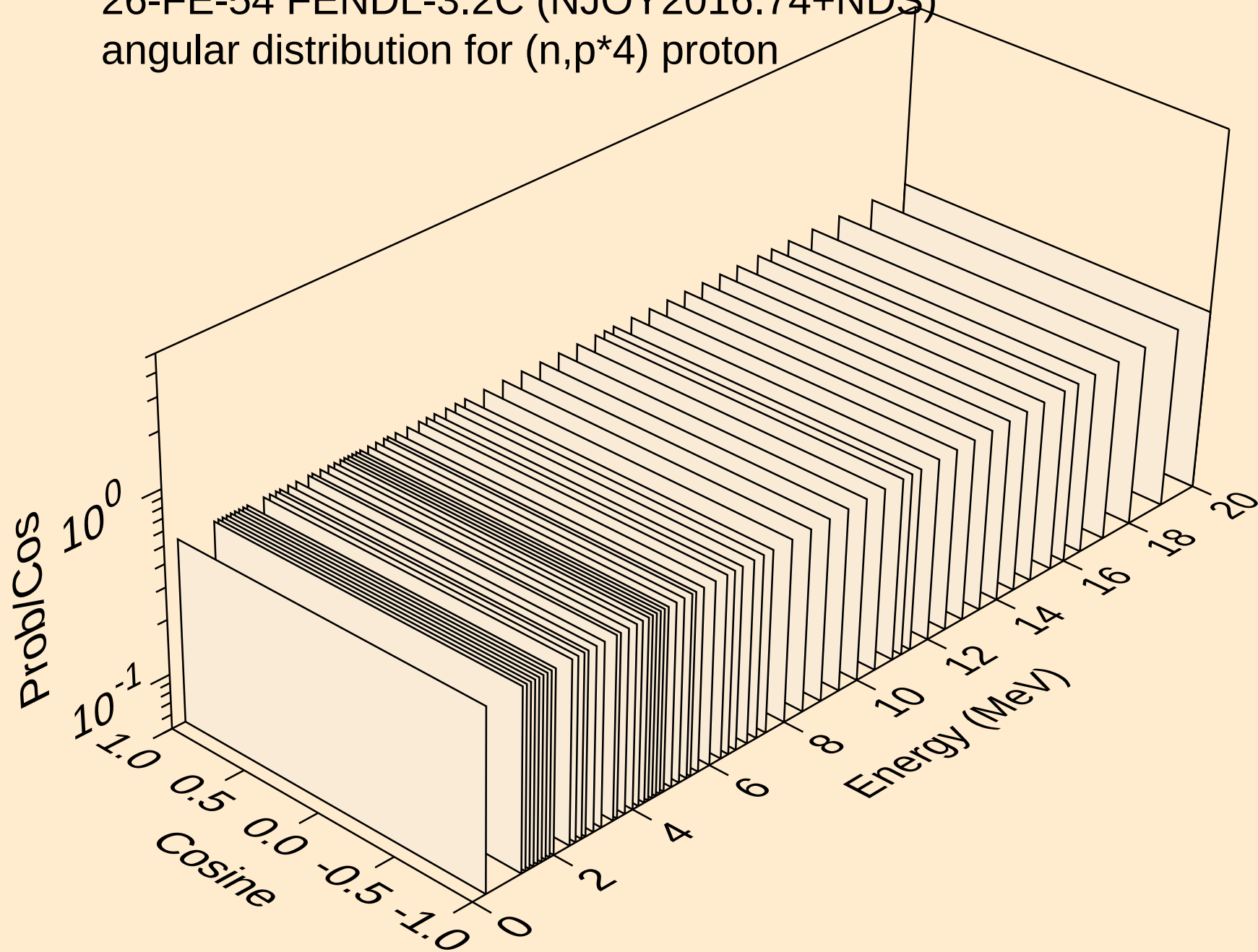


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*3) proton



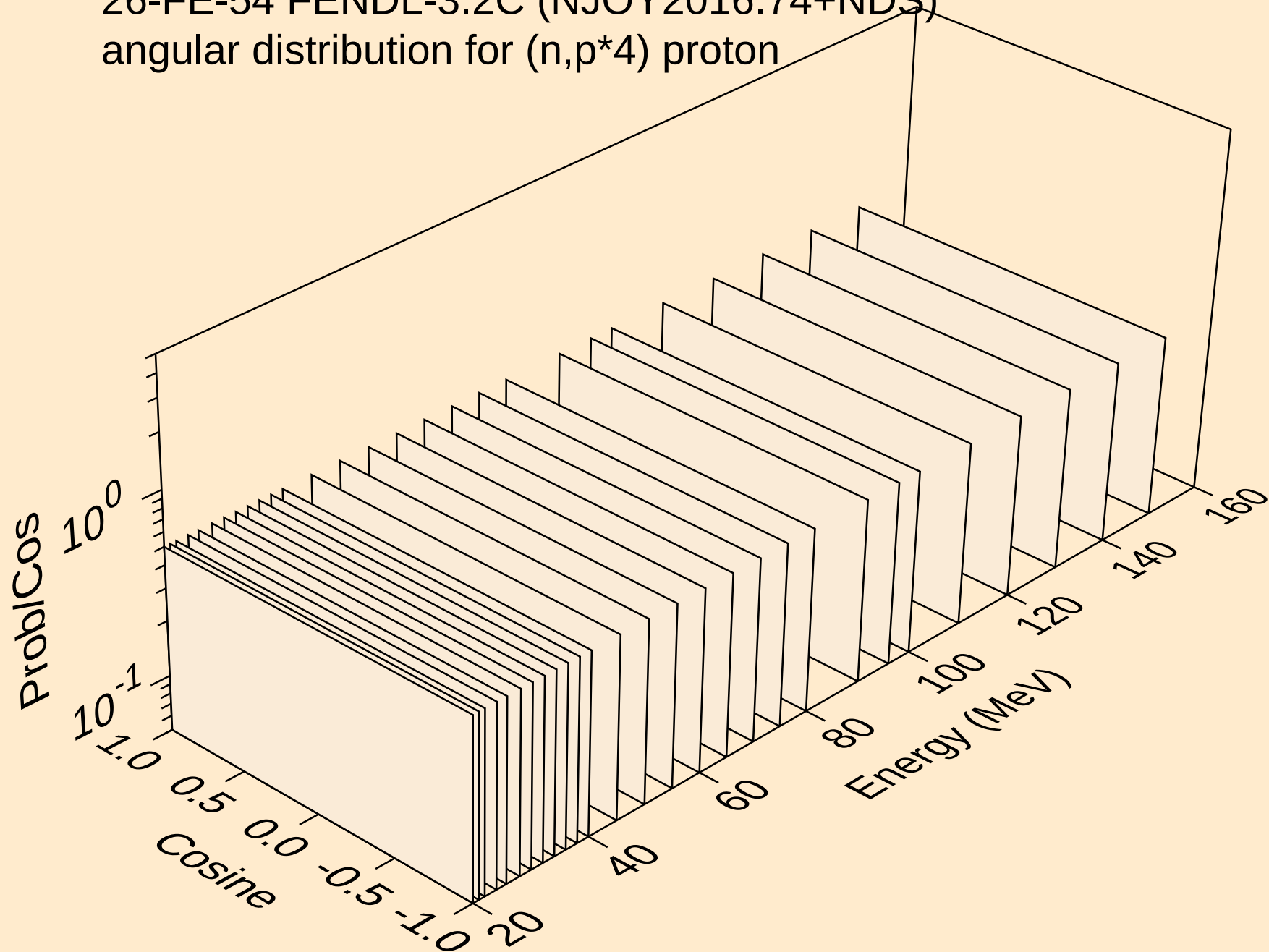


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*4) proton

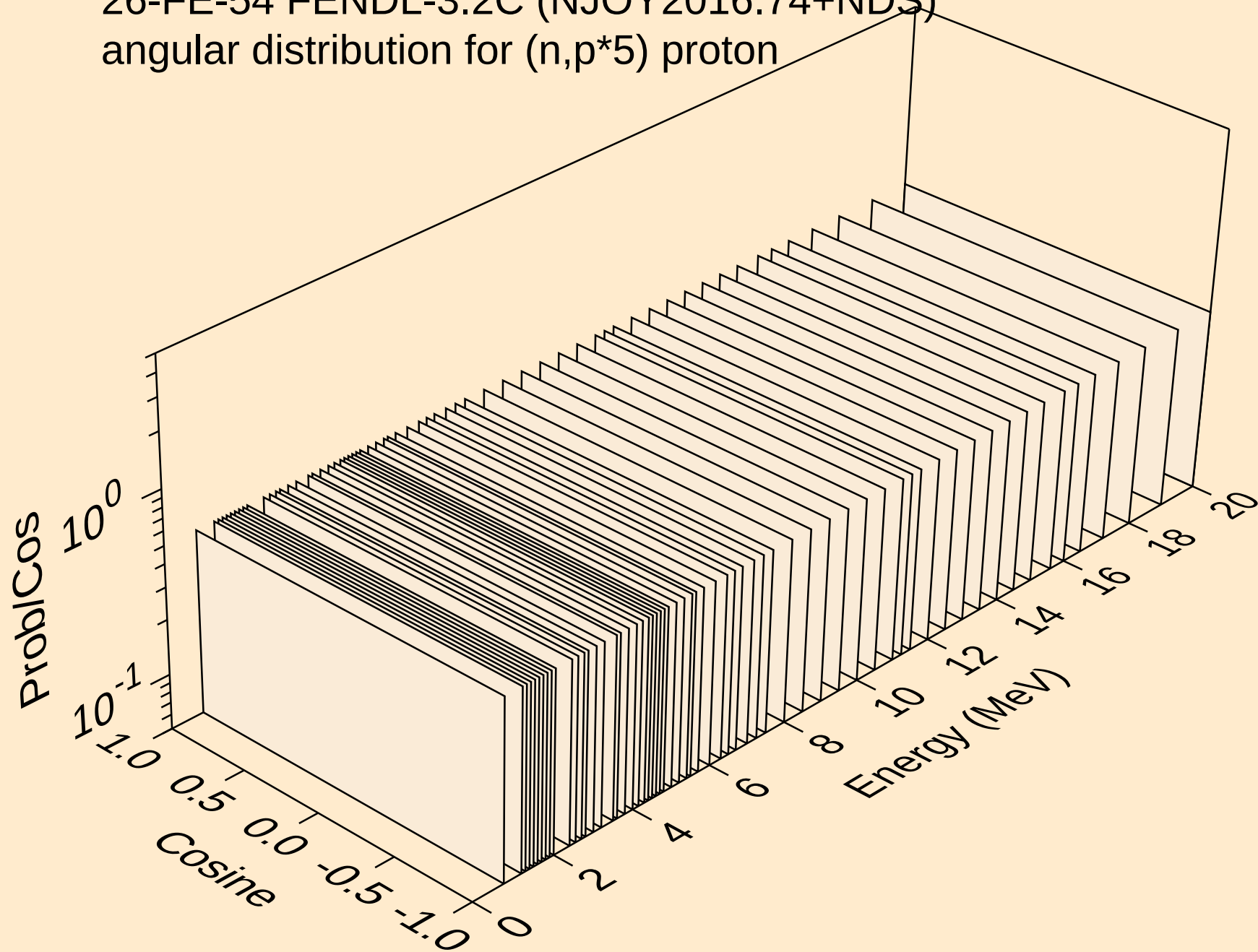




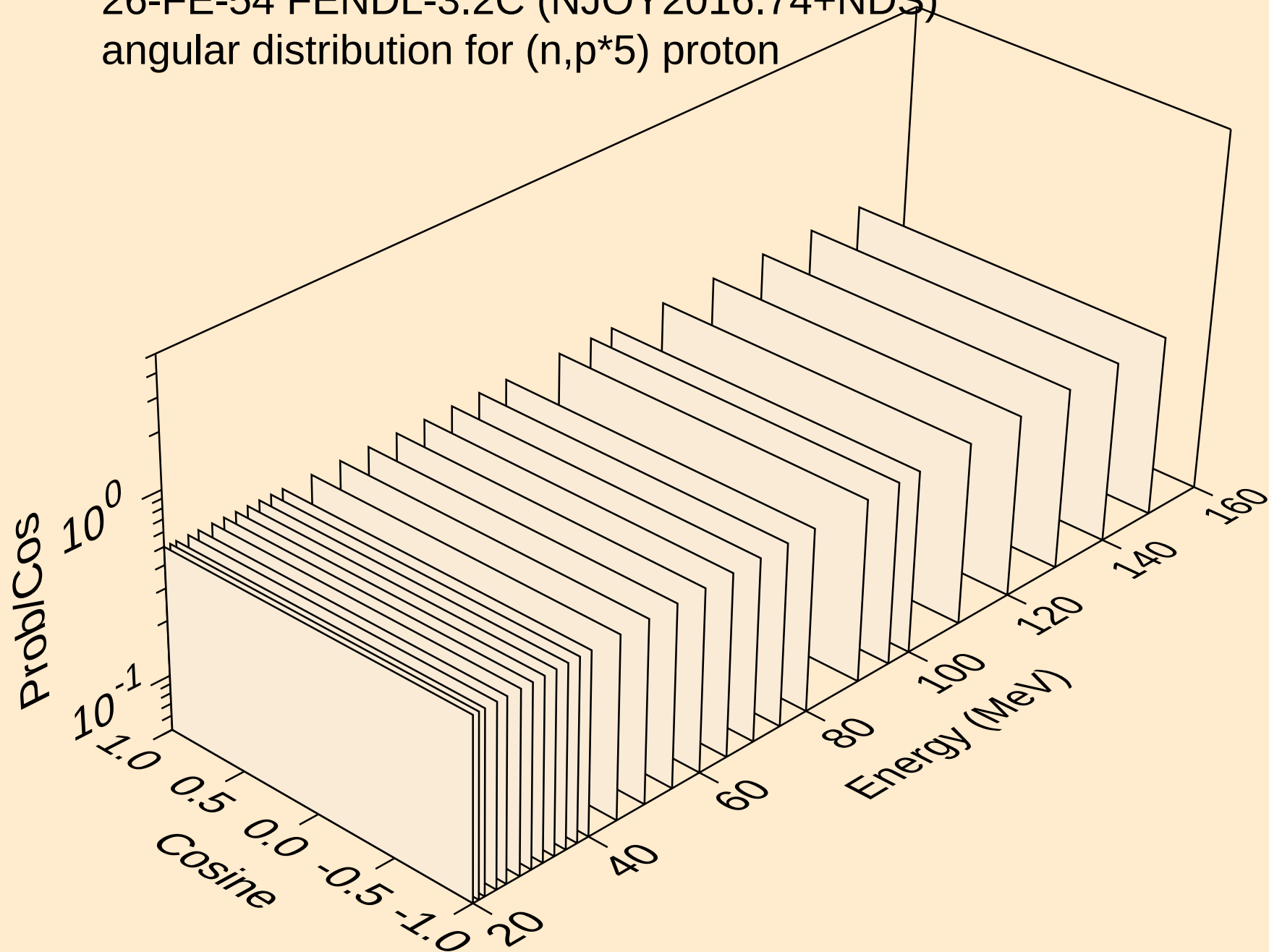
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*4) proton



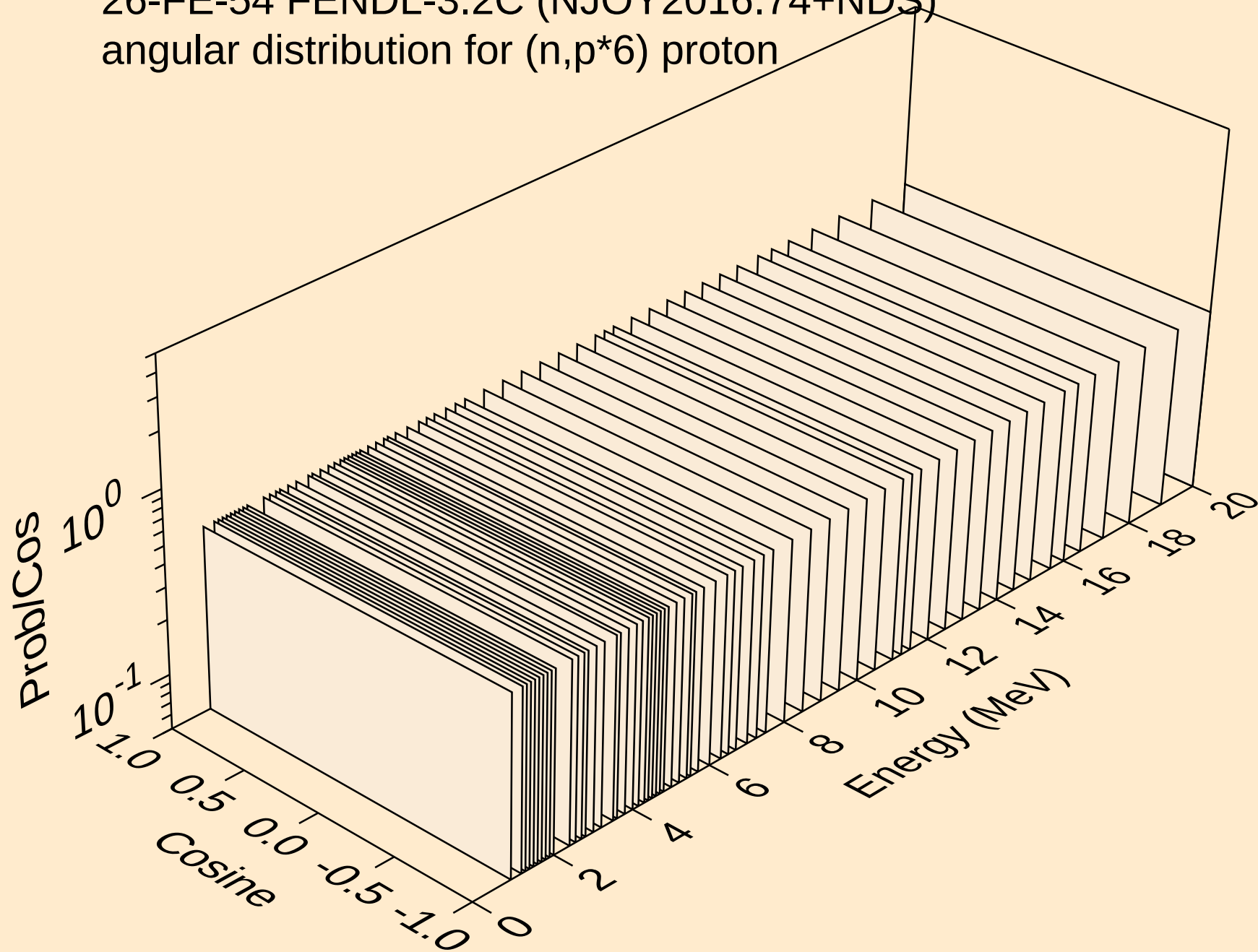
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*5) proton



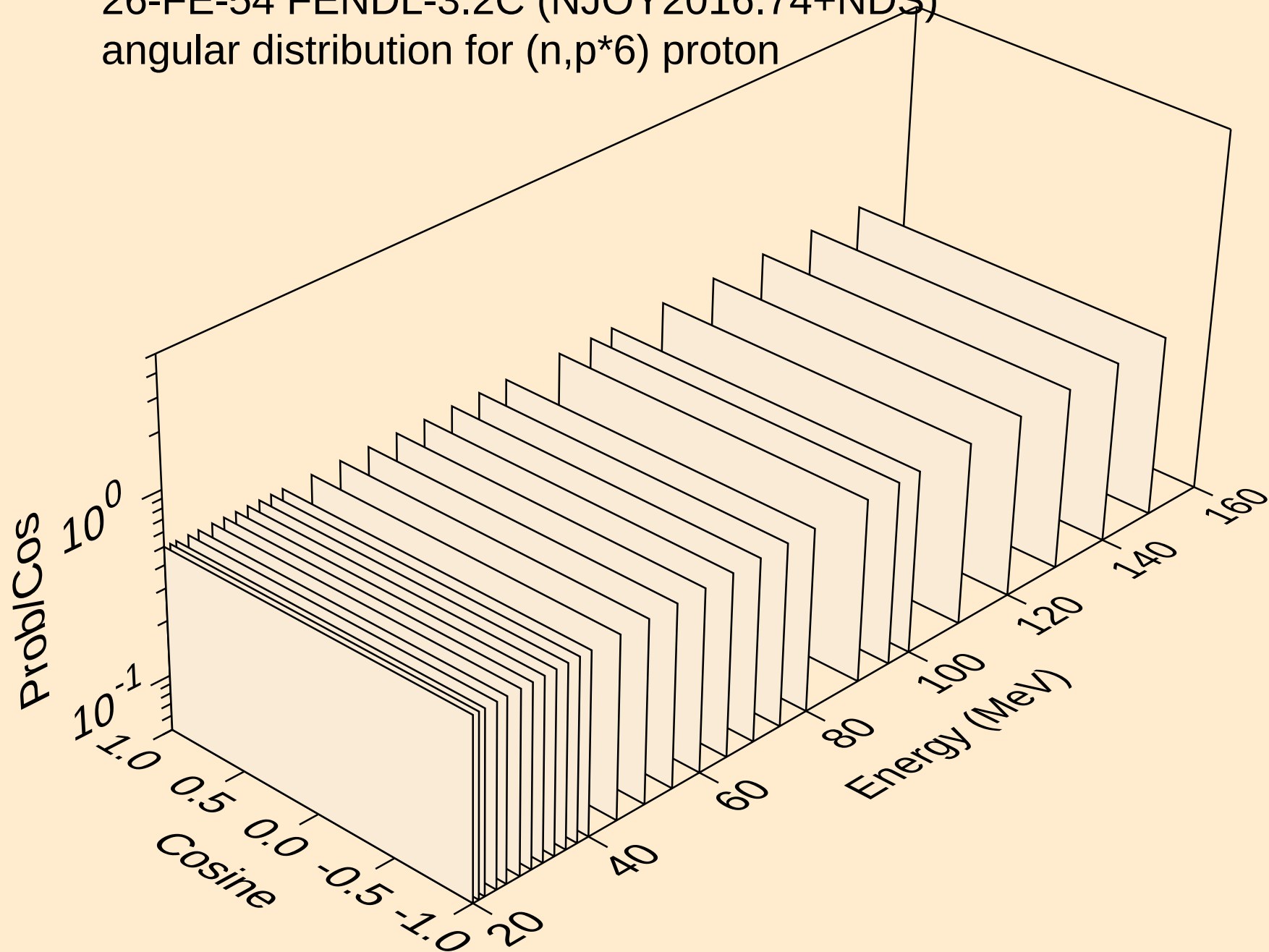
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*5) proton



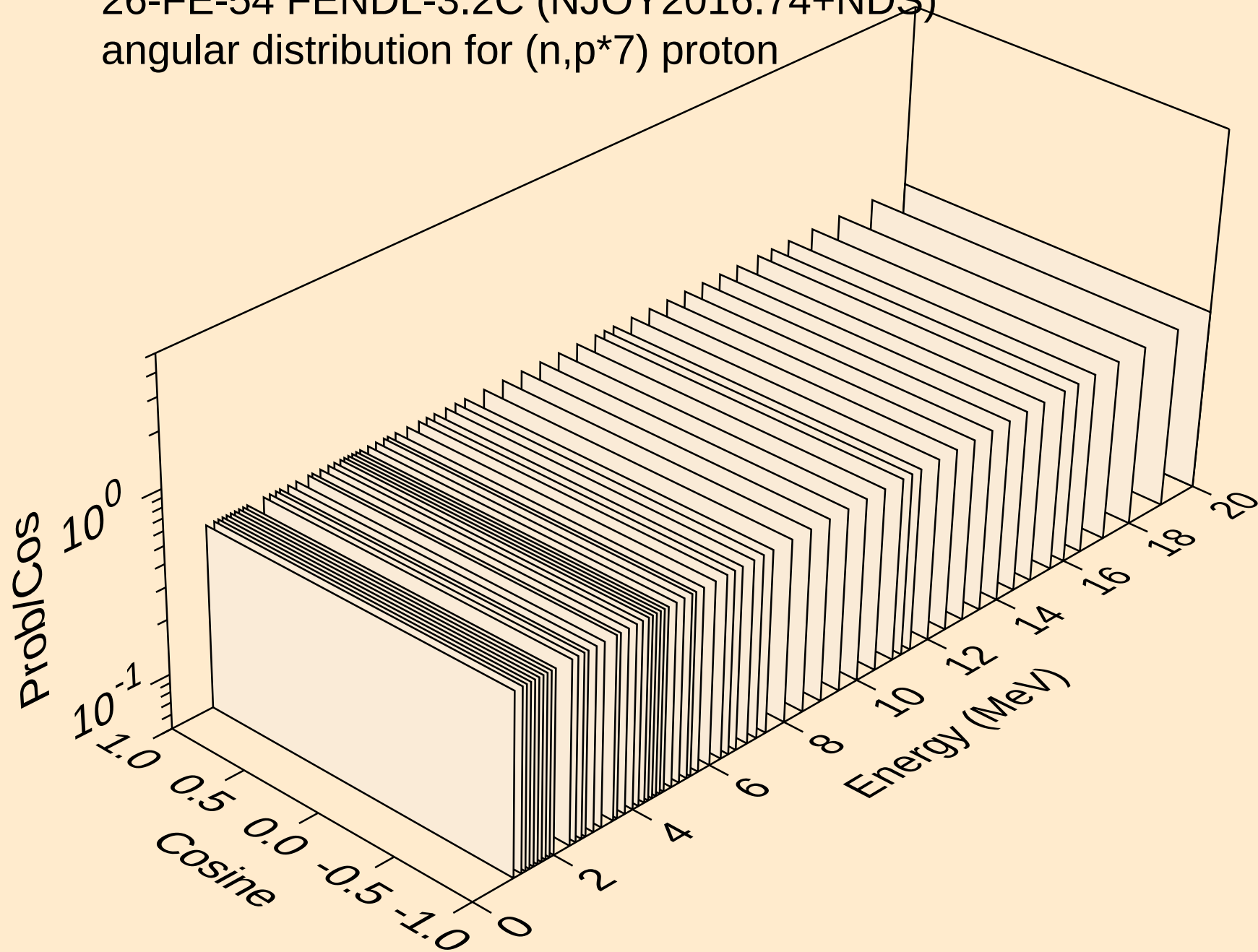
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*6) proton



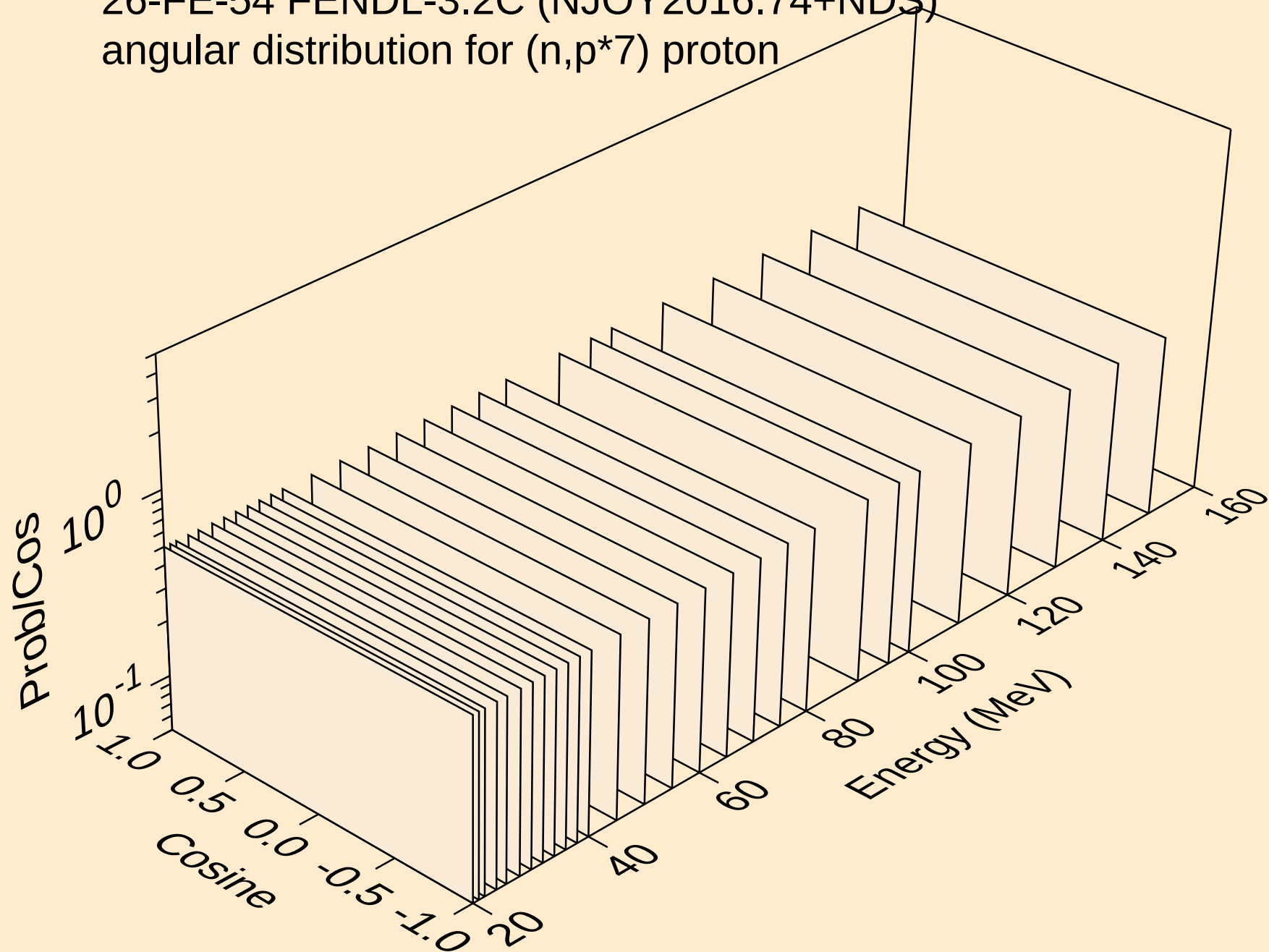
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*6) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*7) proton

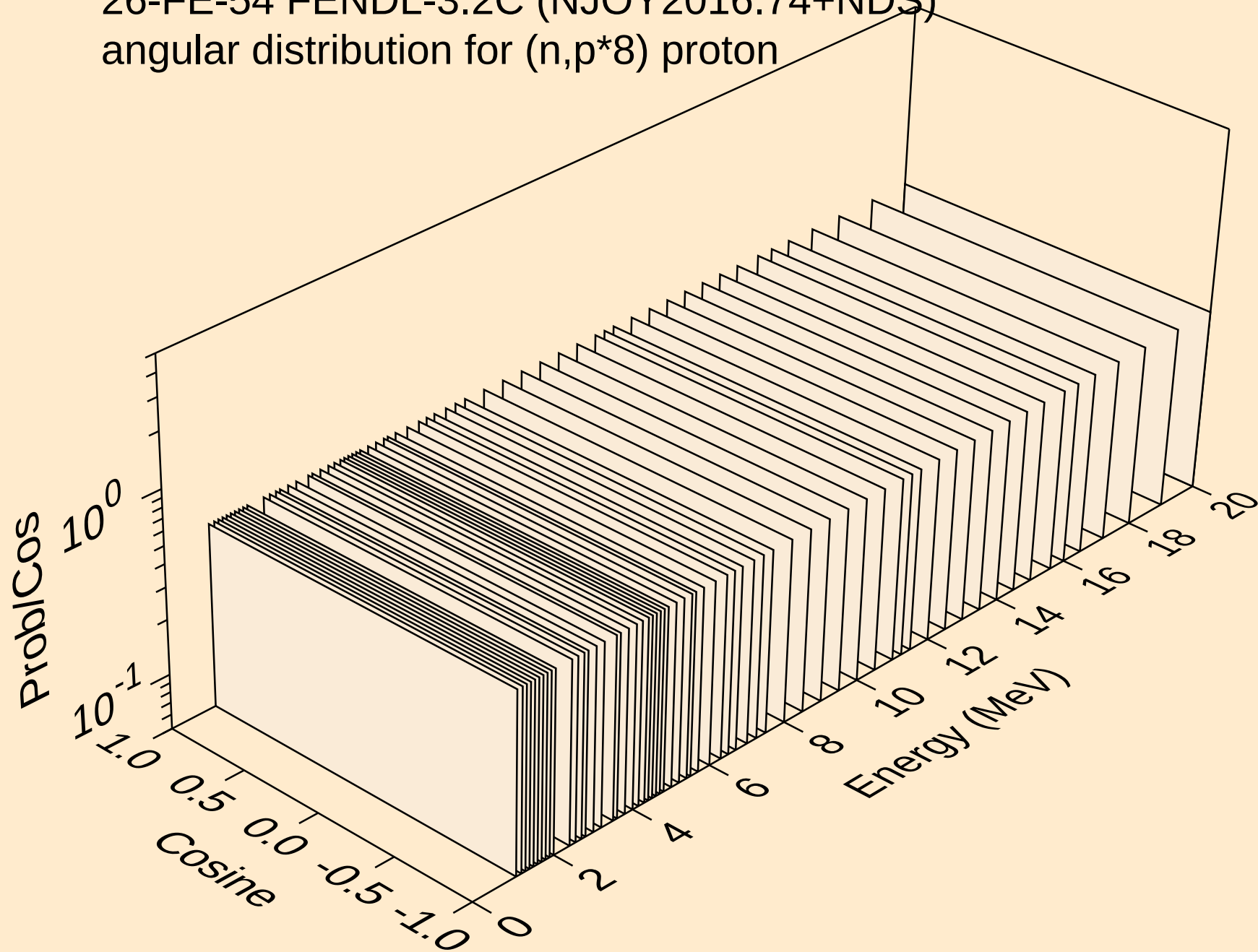


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*7) proton



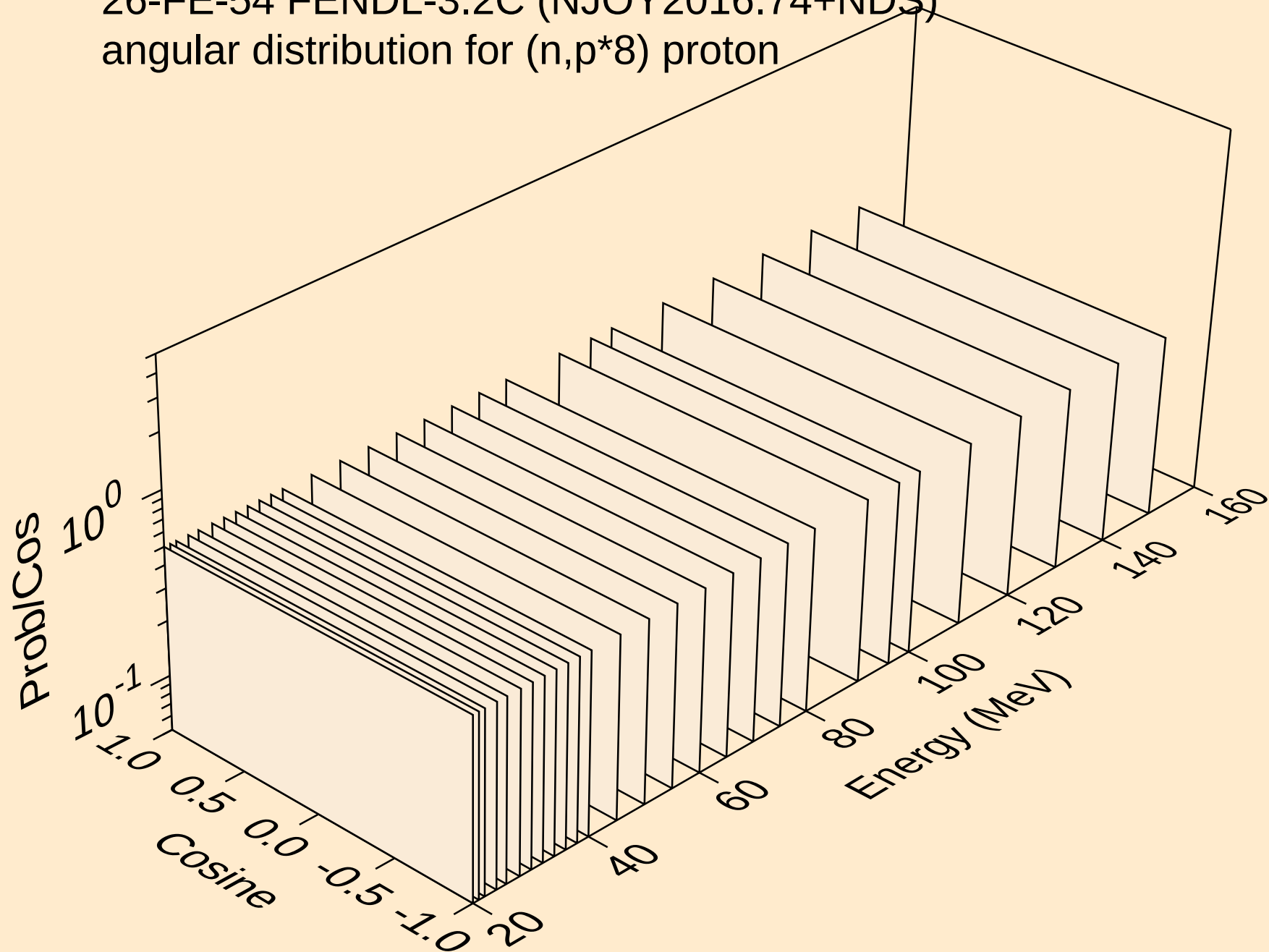


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*8) proton

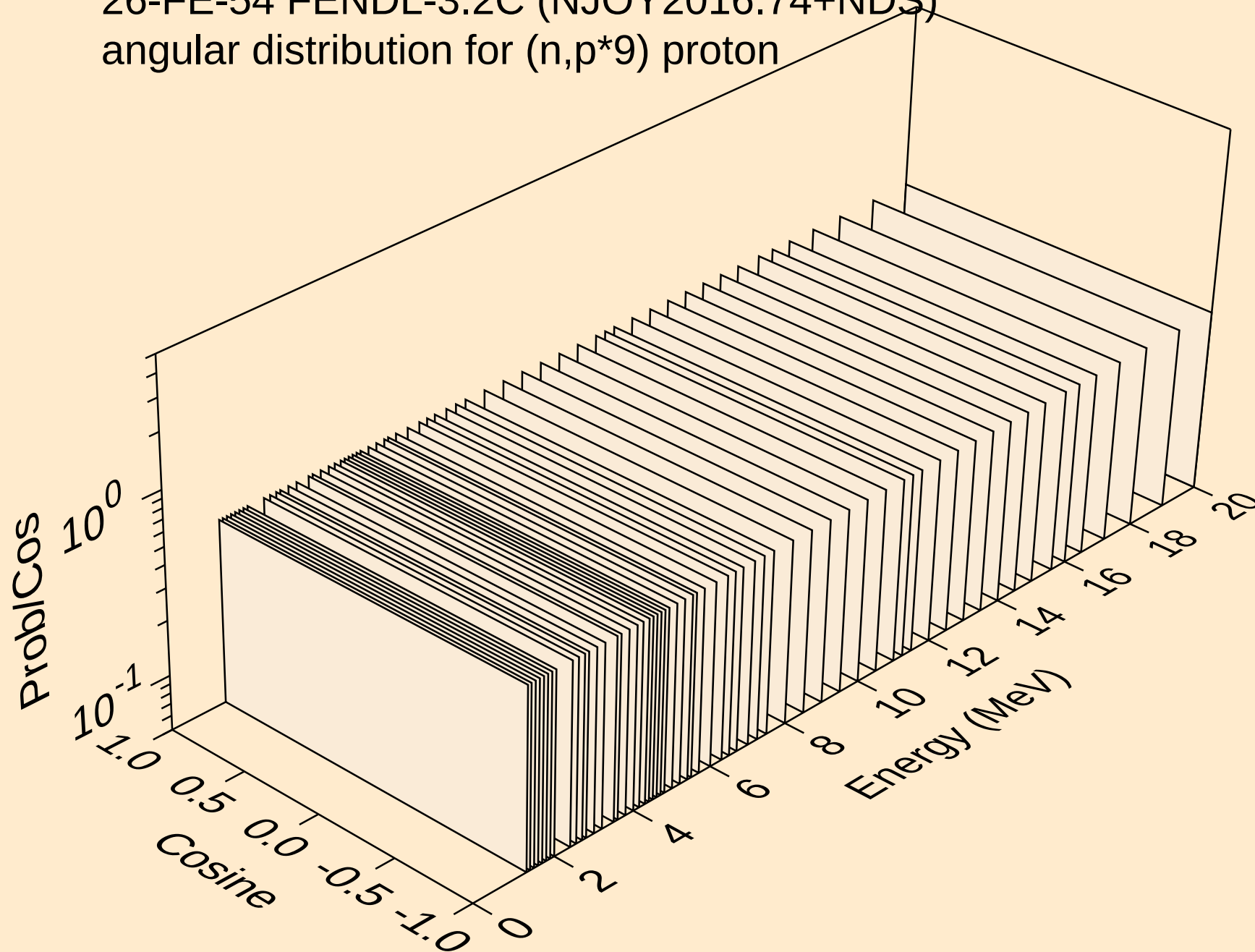




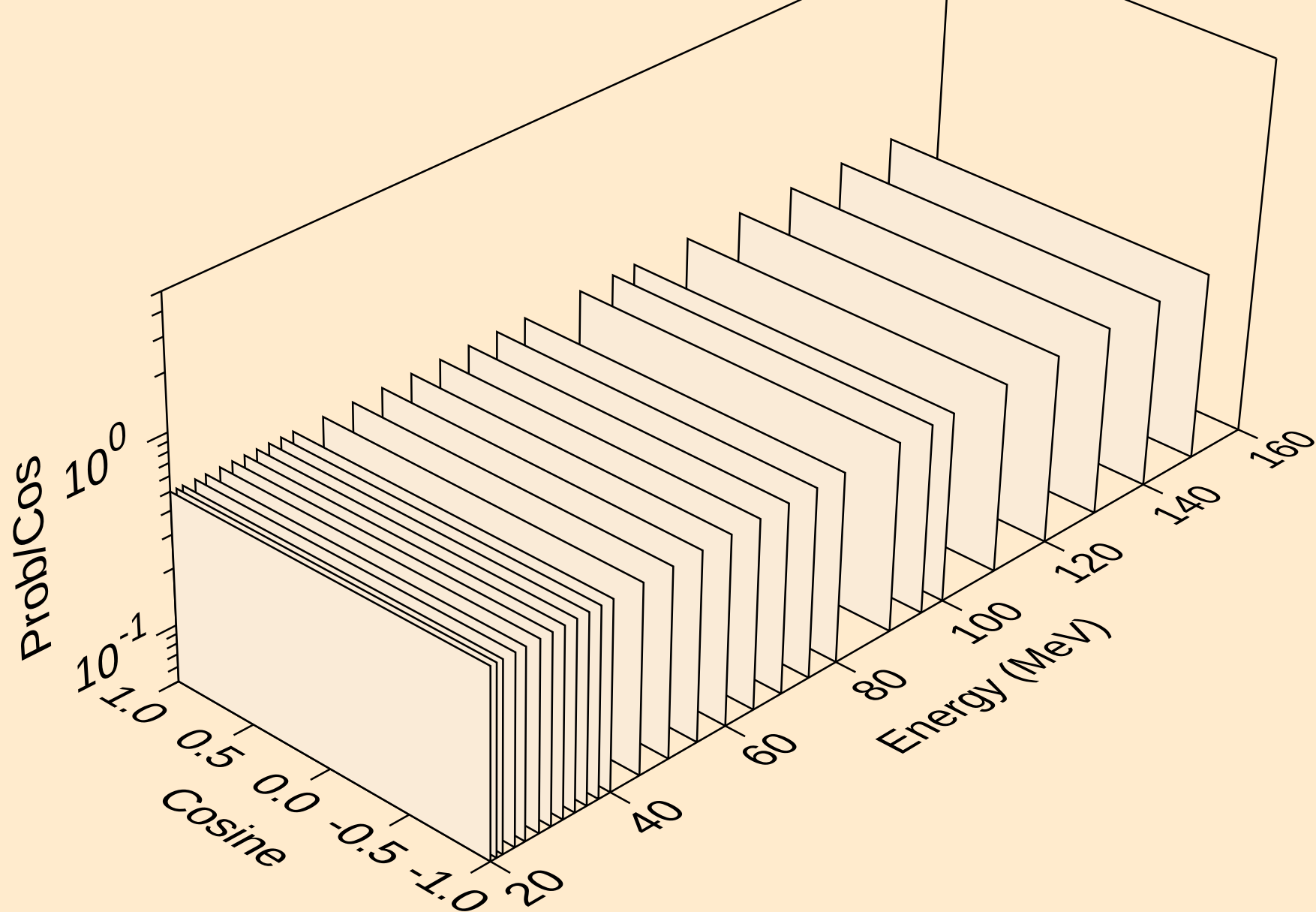
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*8) proton



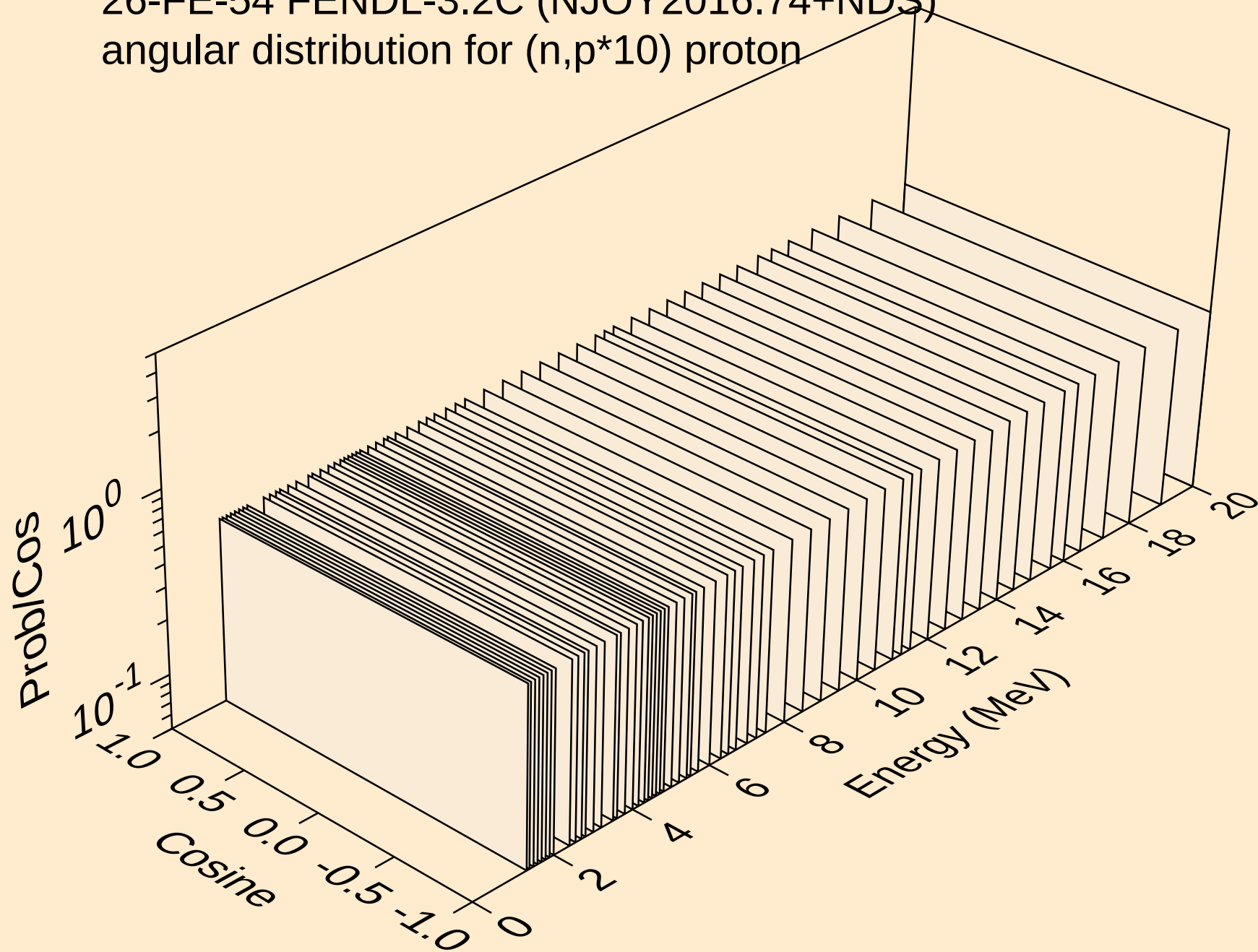
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*9) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*9) proton

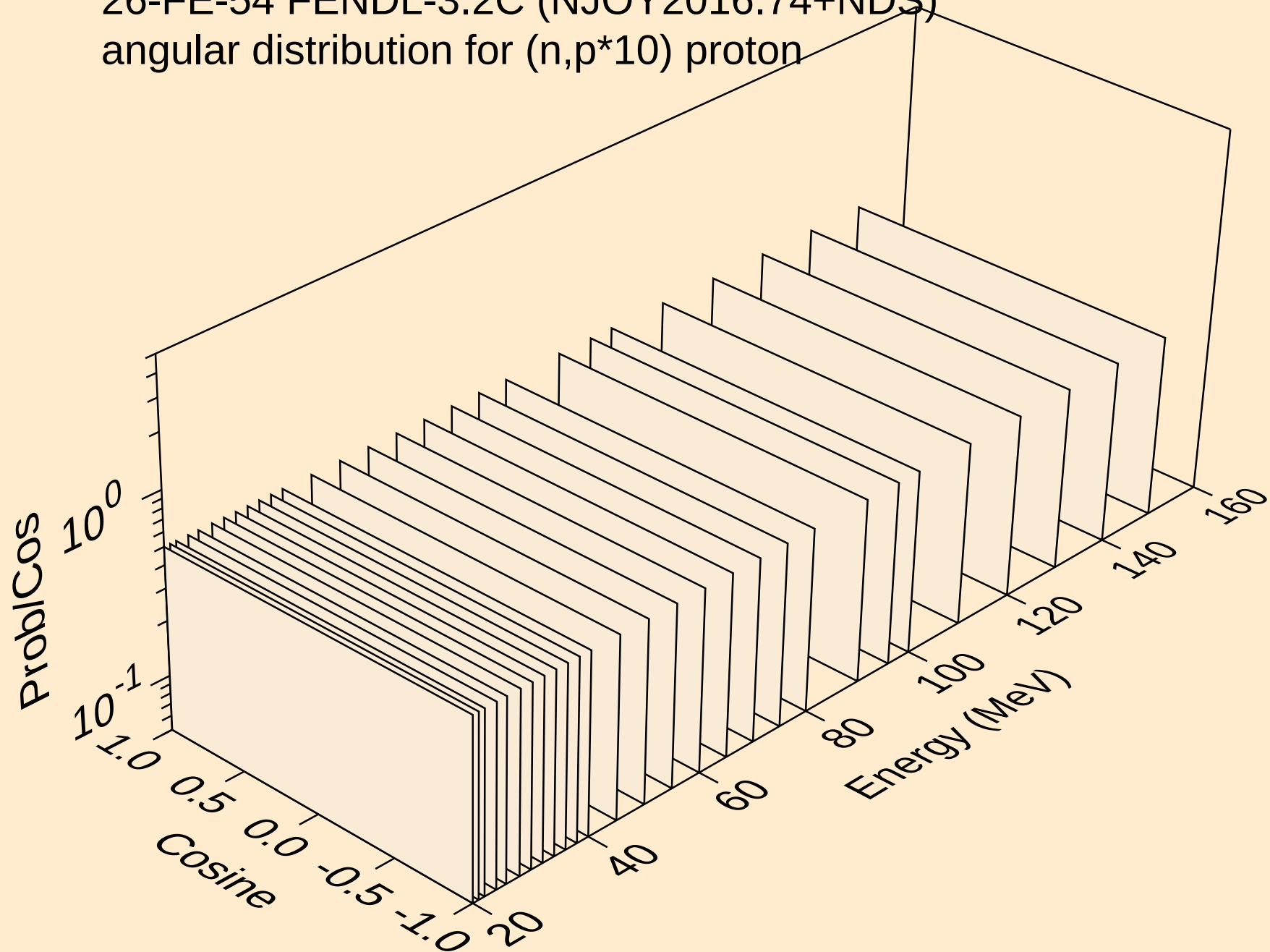


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*10) proton

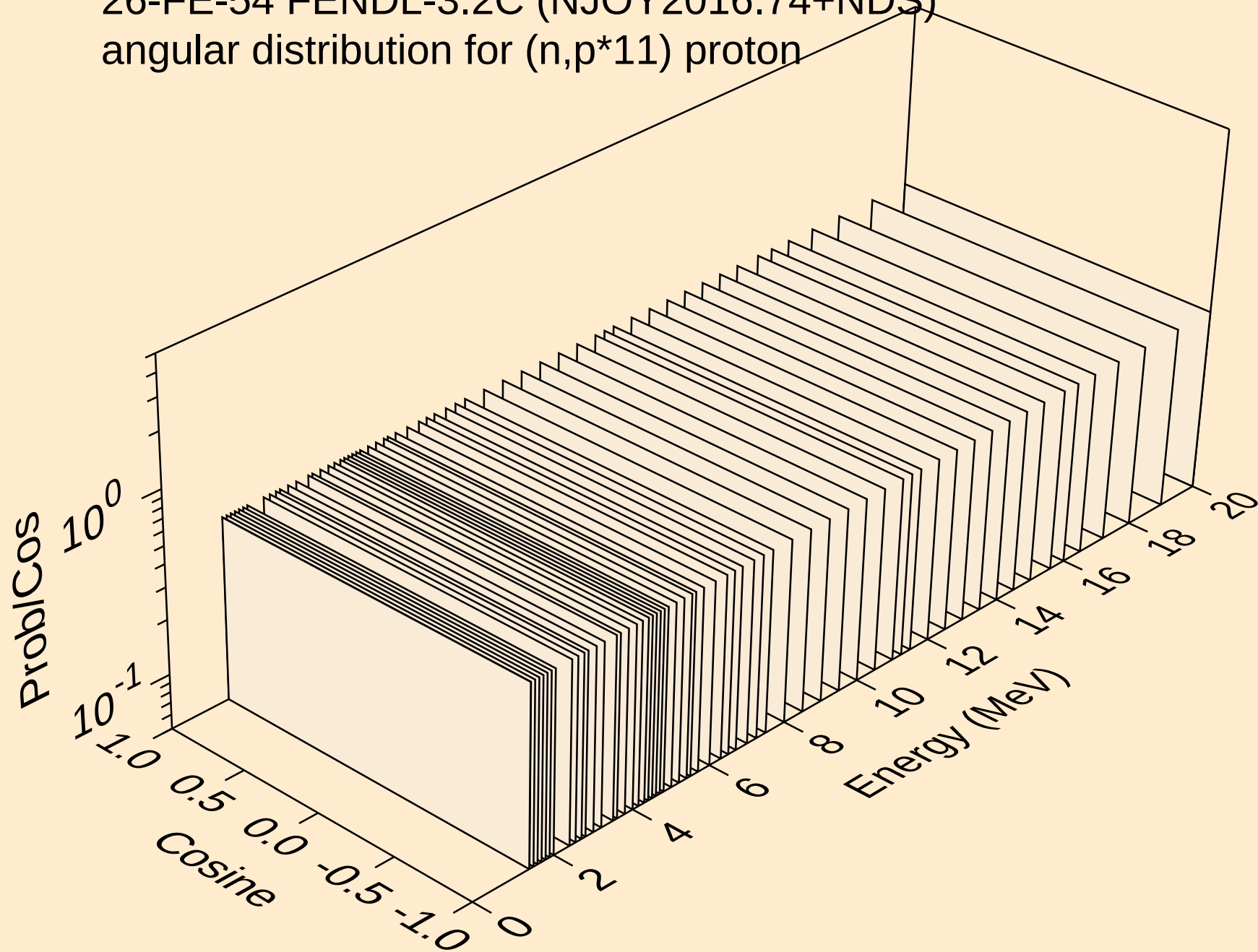


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

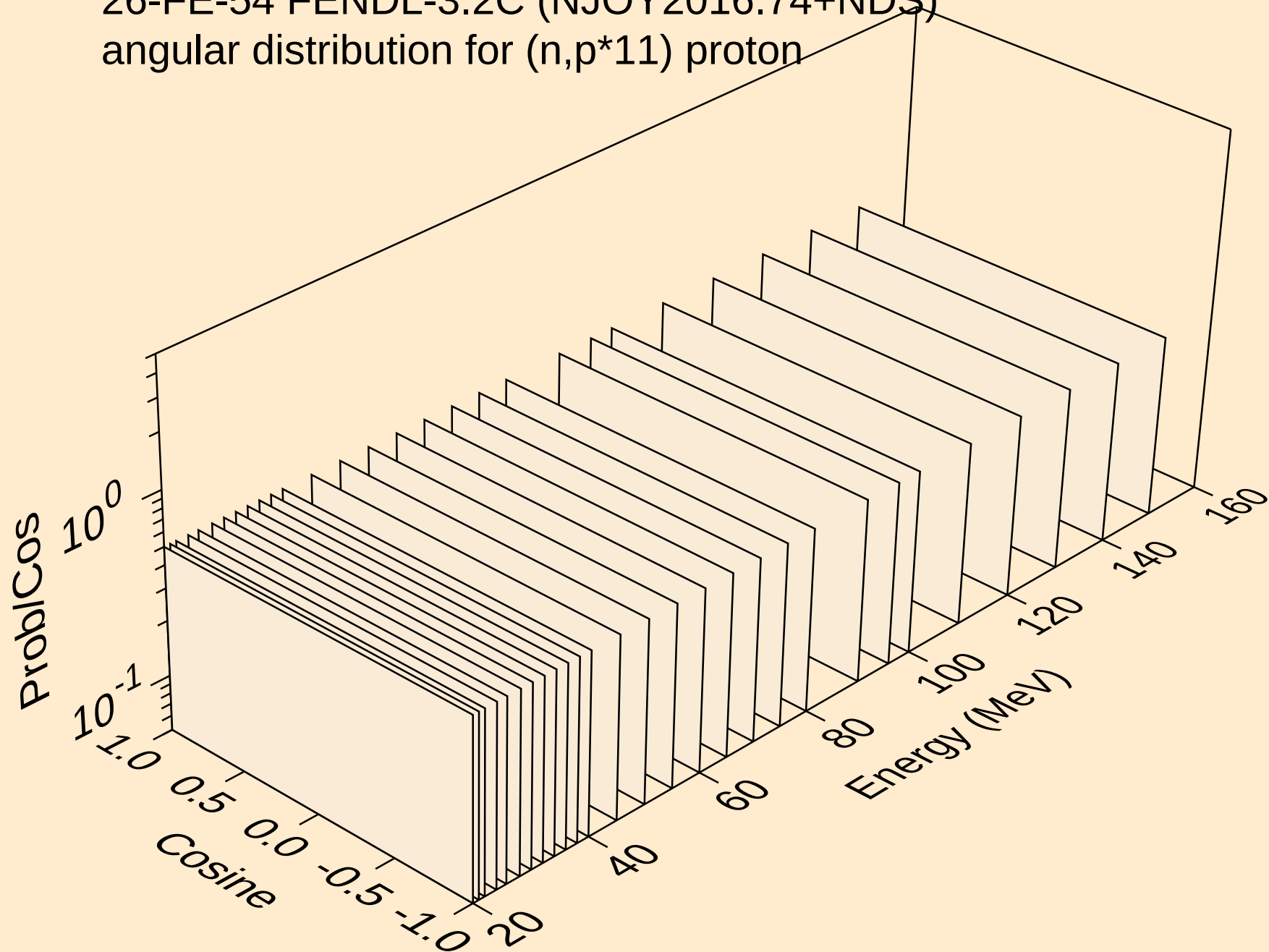
angular distribution for (n,p\*10) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*11) proton

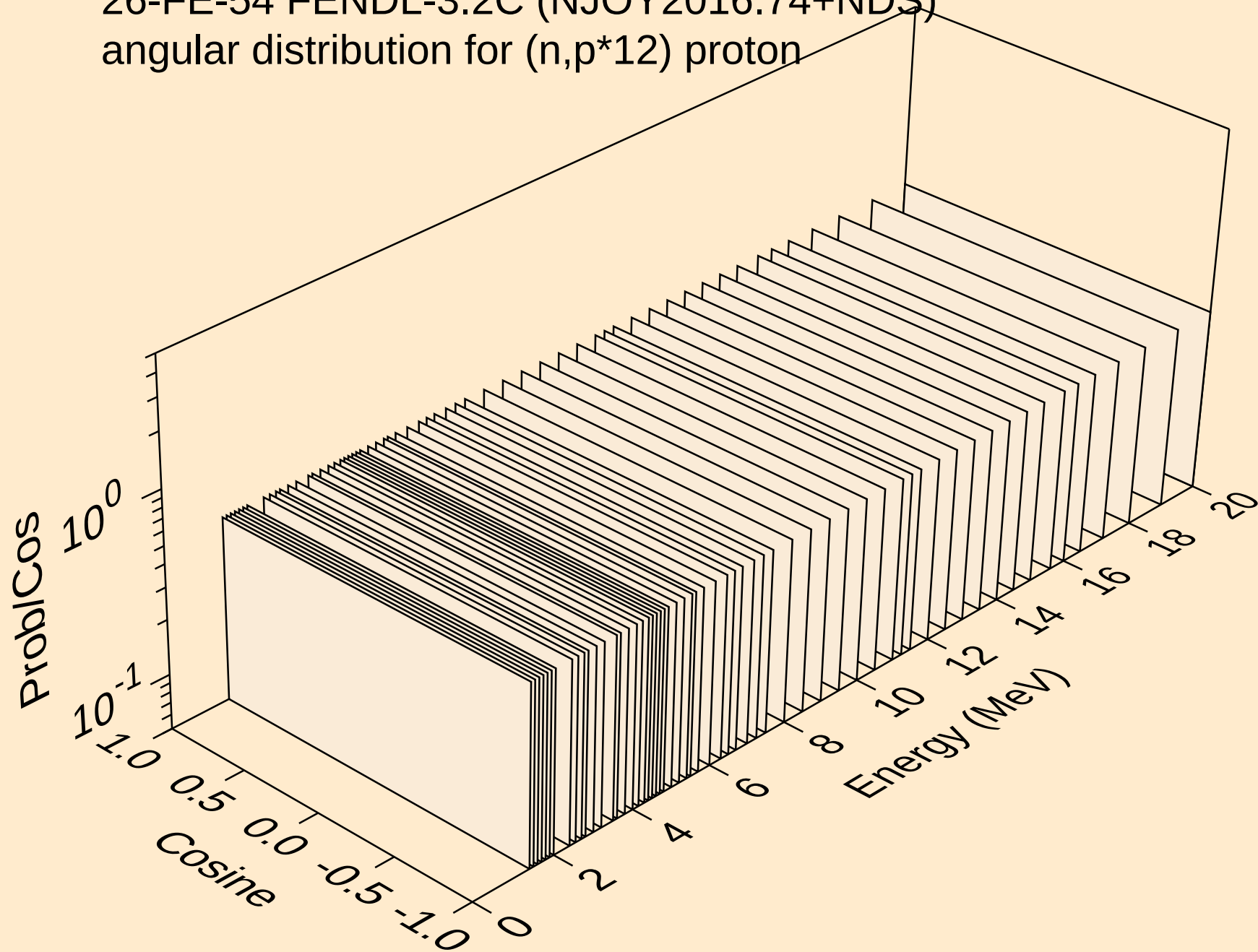


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*11) proton



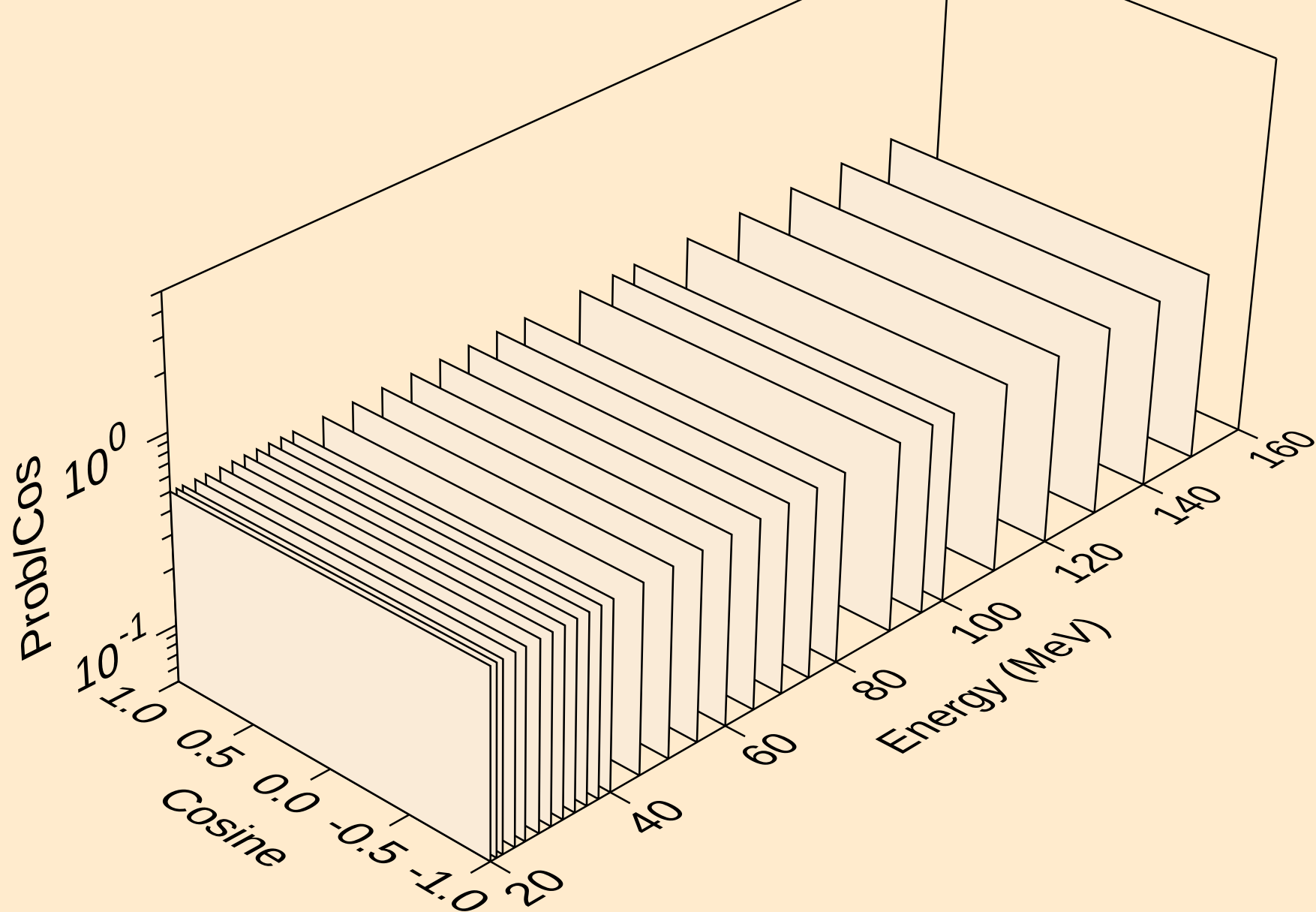


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*12) proton

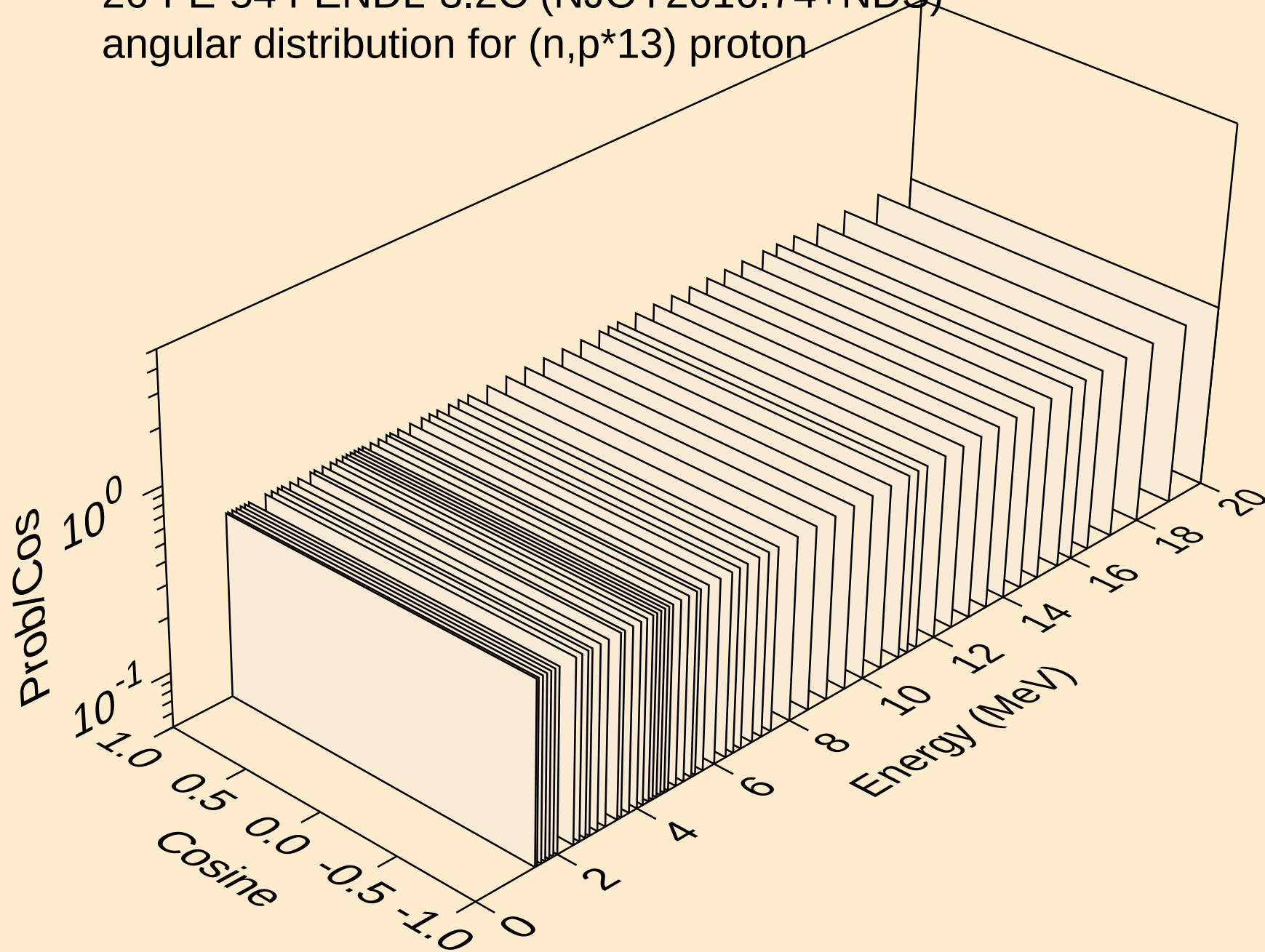




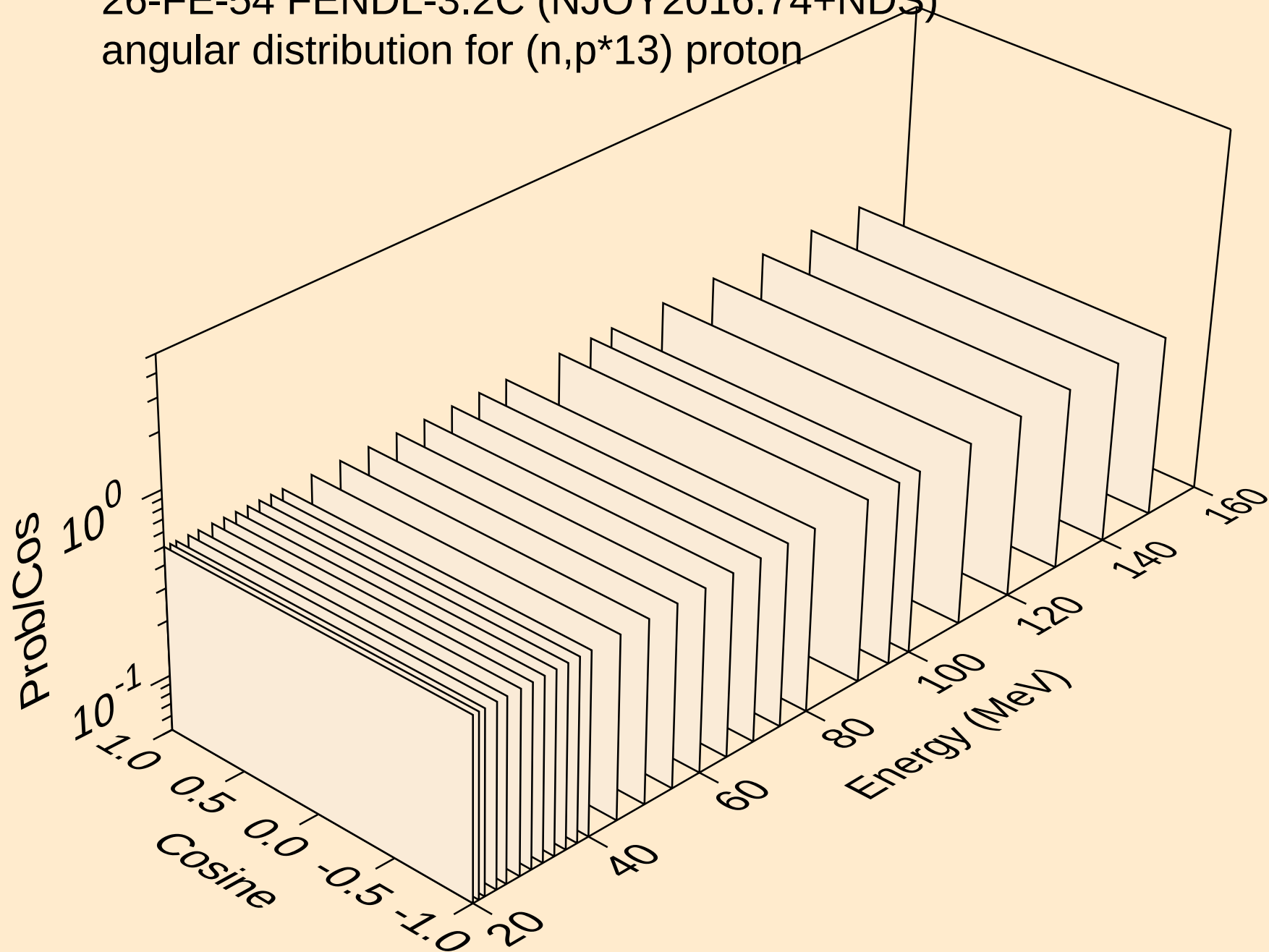
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*12) proton



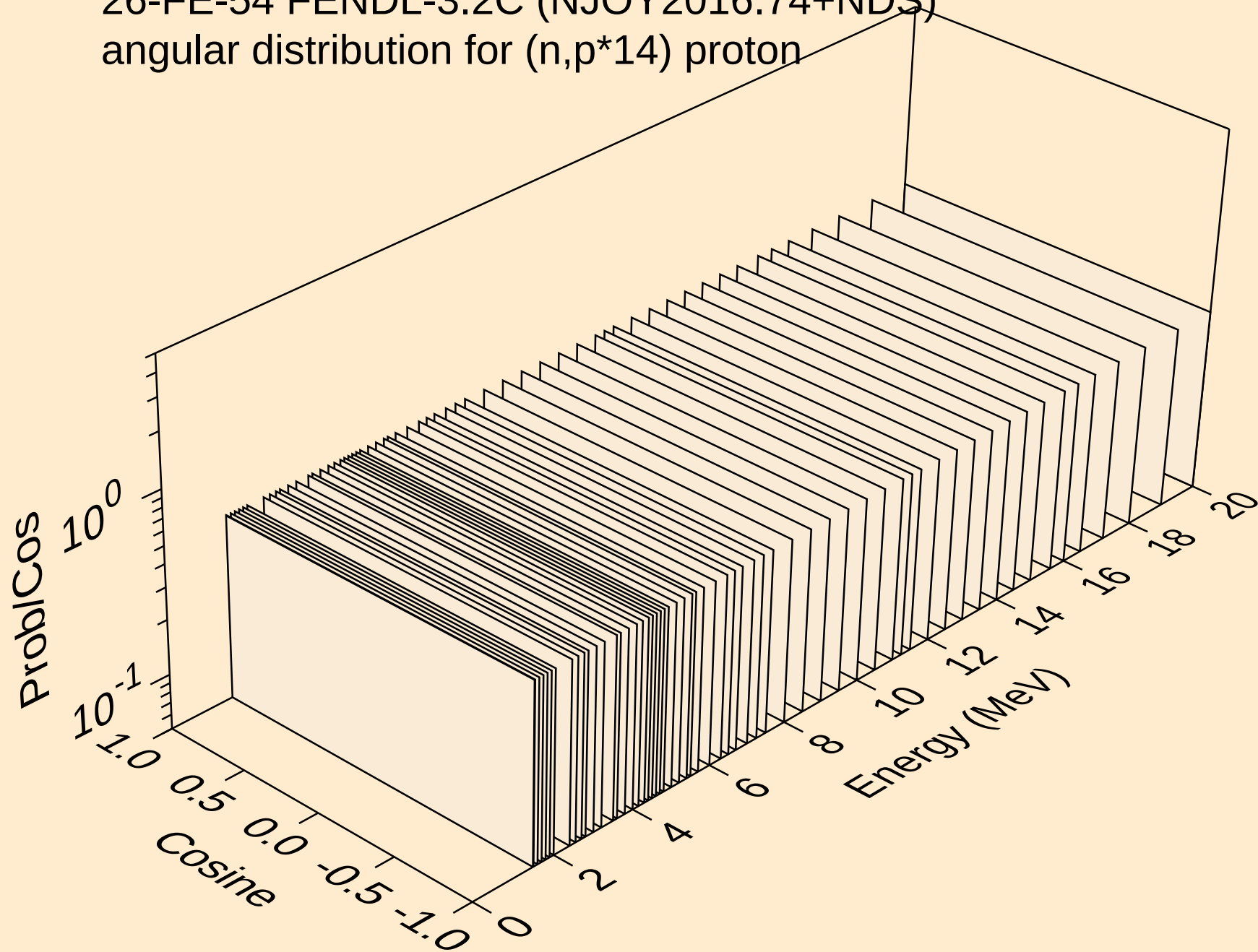
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angular distribution for (n,p\*13) proton



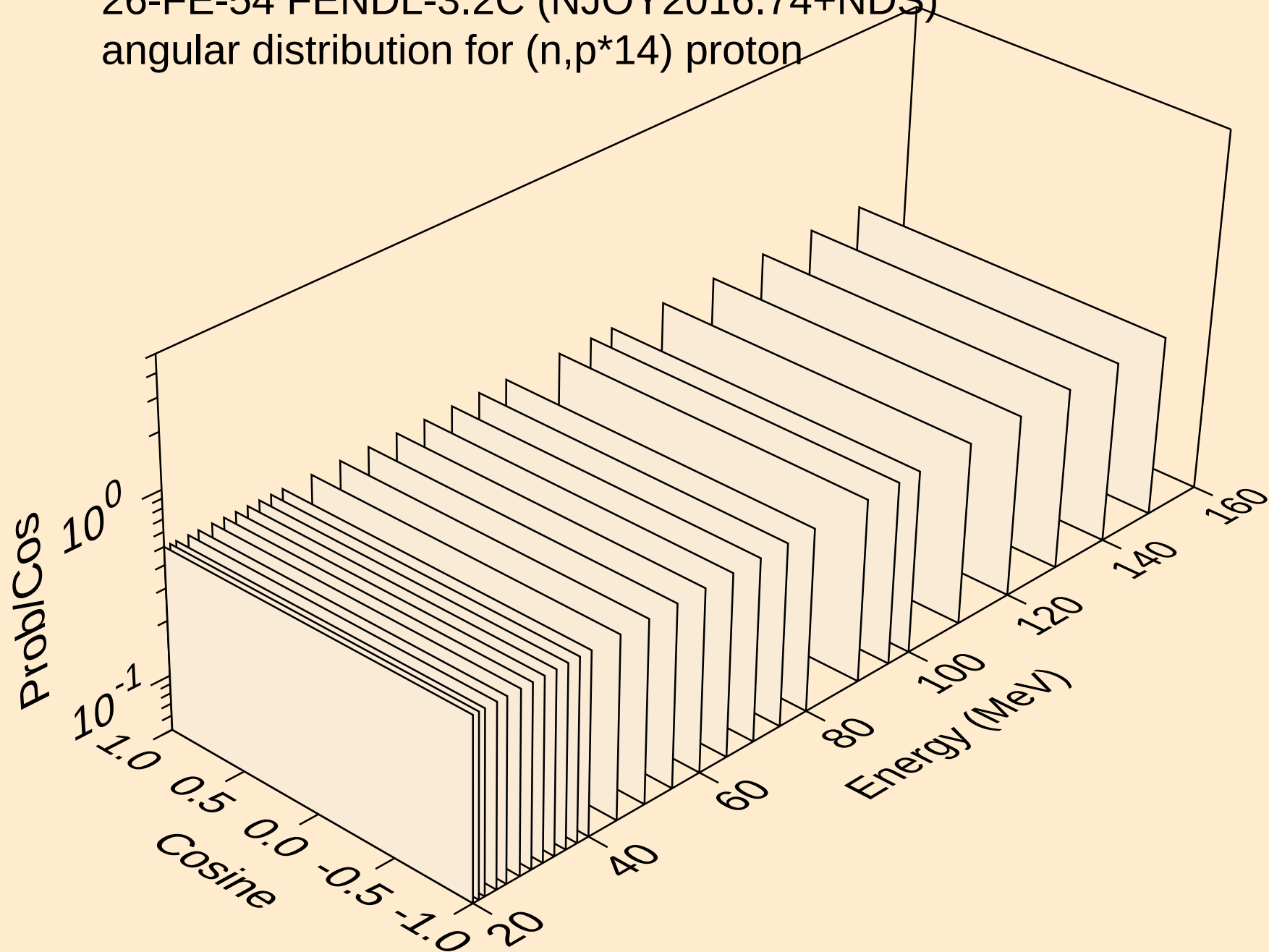
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angular distribution for (n,p\*13) proton



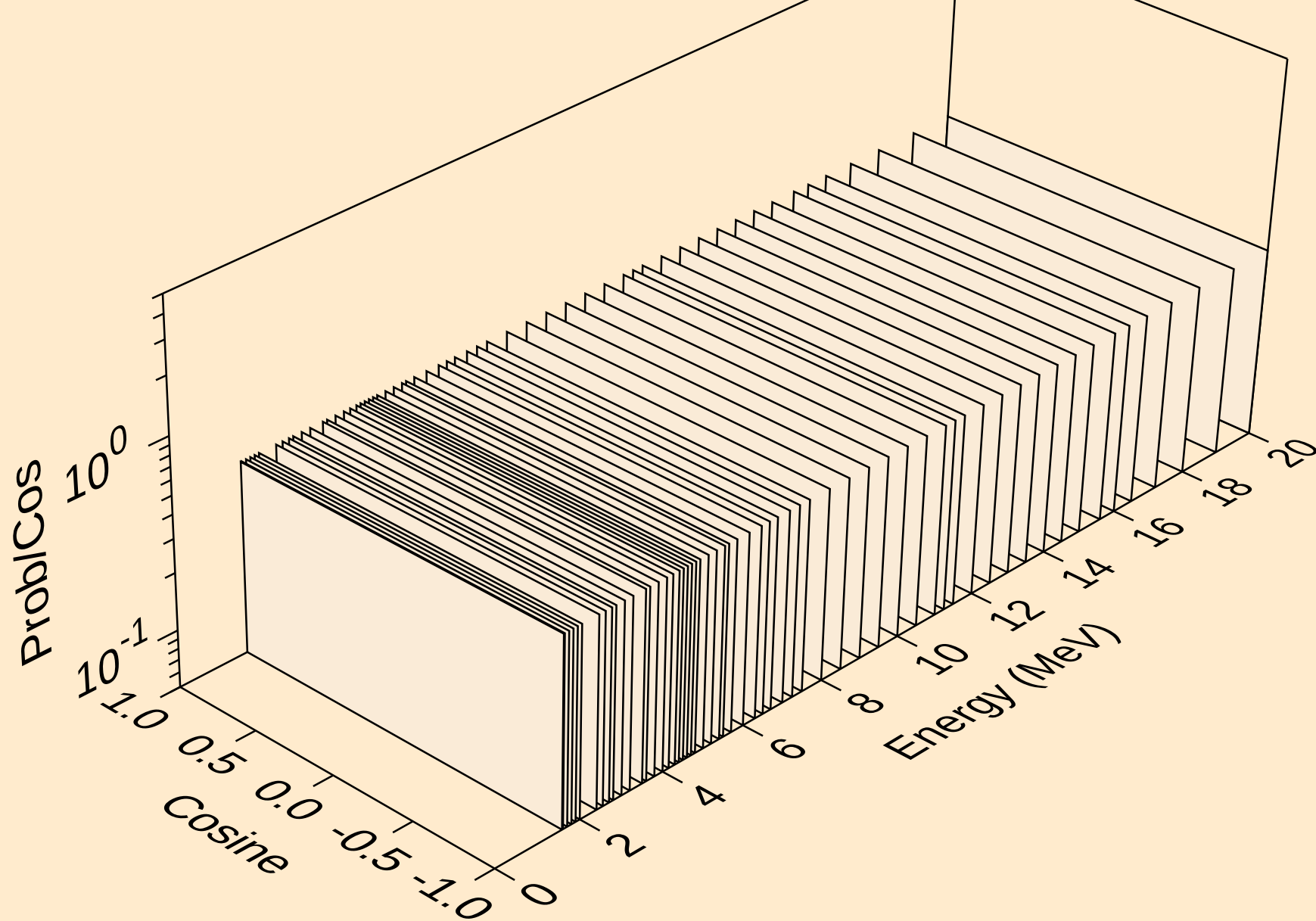
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*14) proton



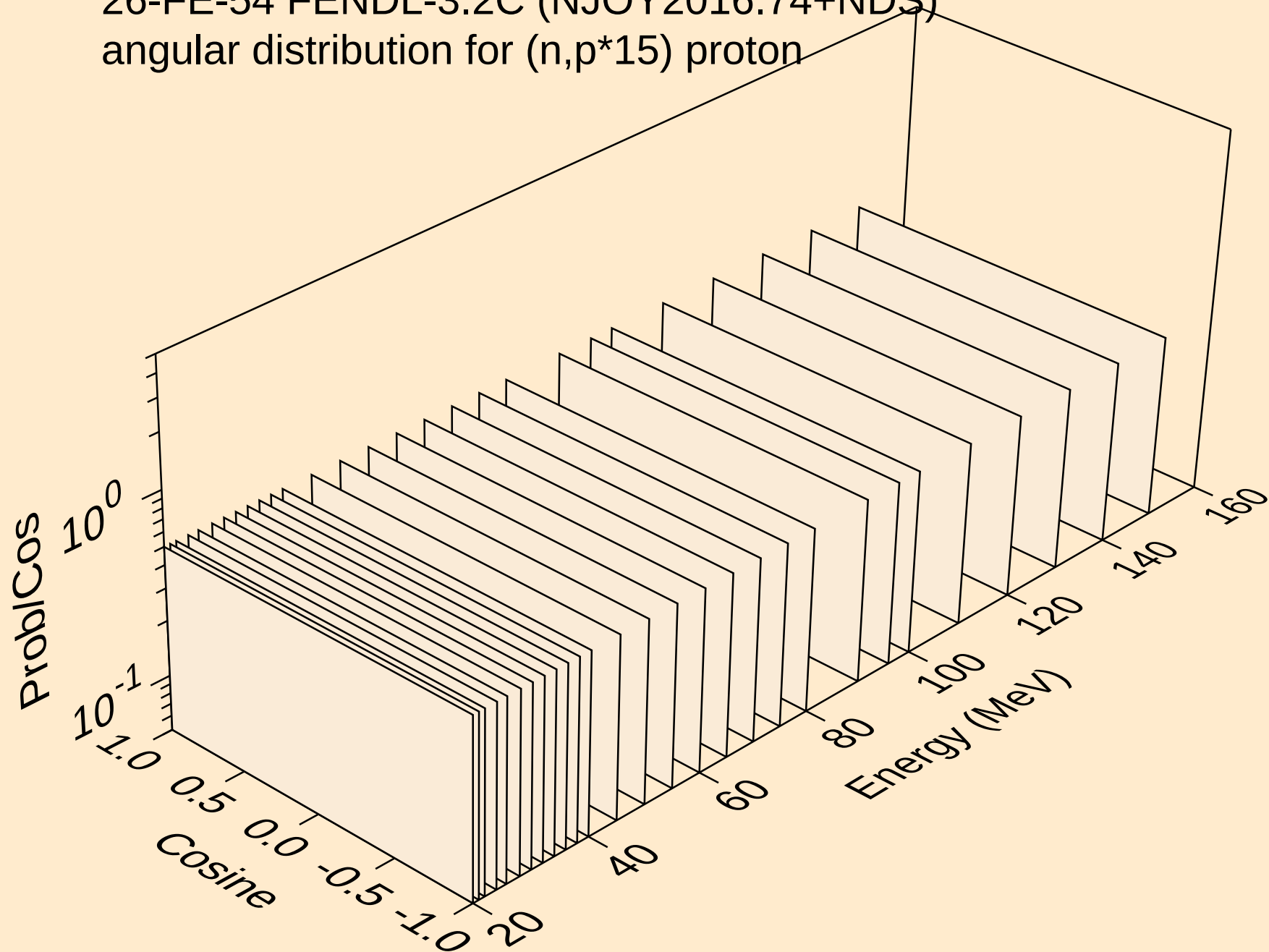
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*14) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*15) proton

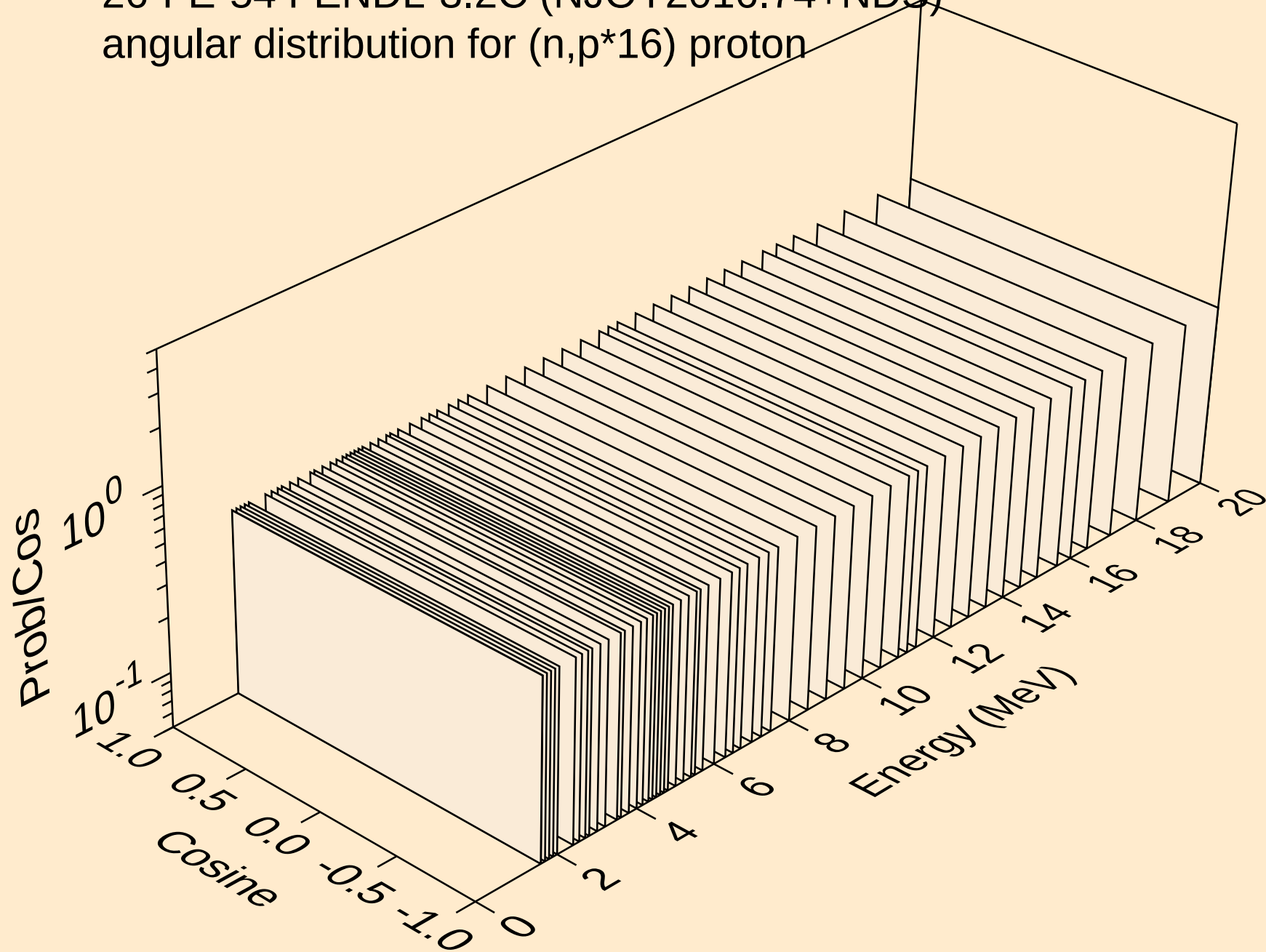


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*15) proton



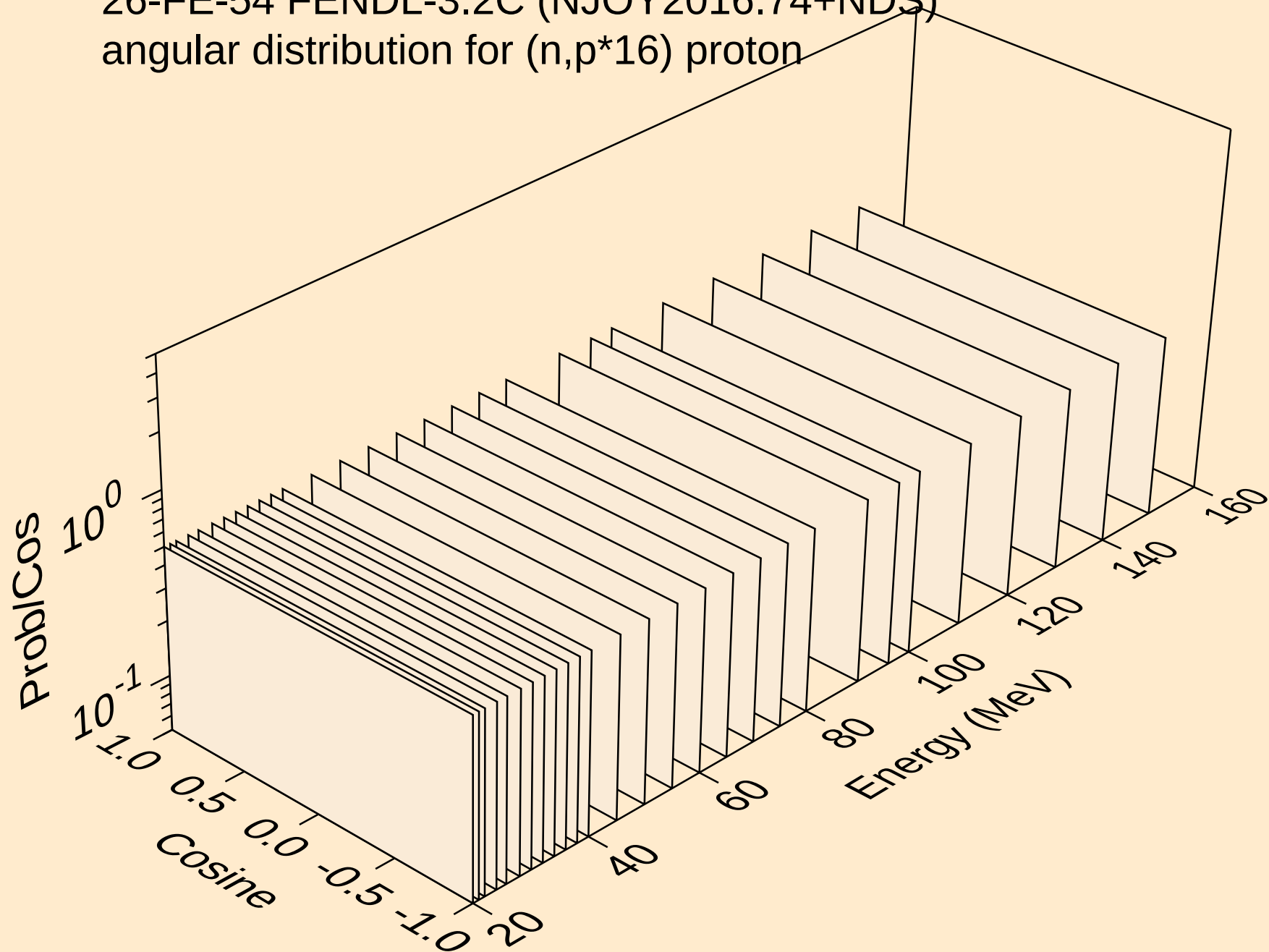


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*16) proton

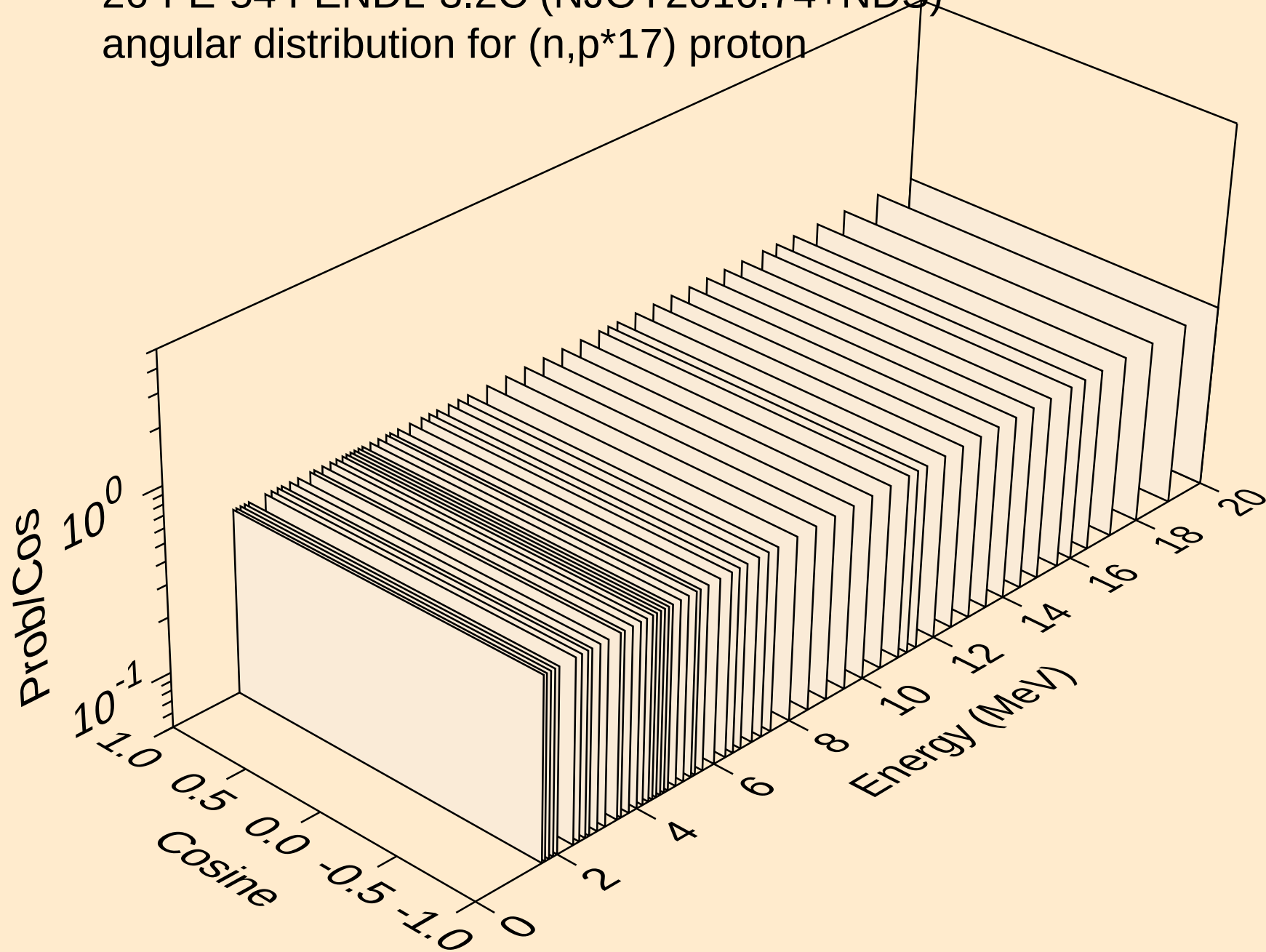




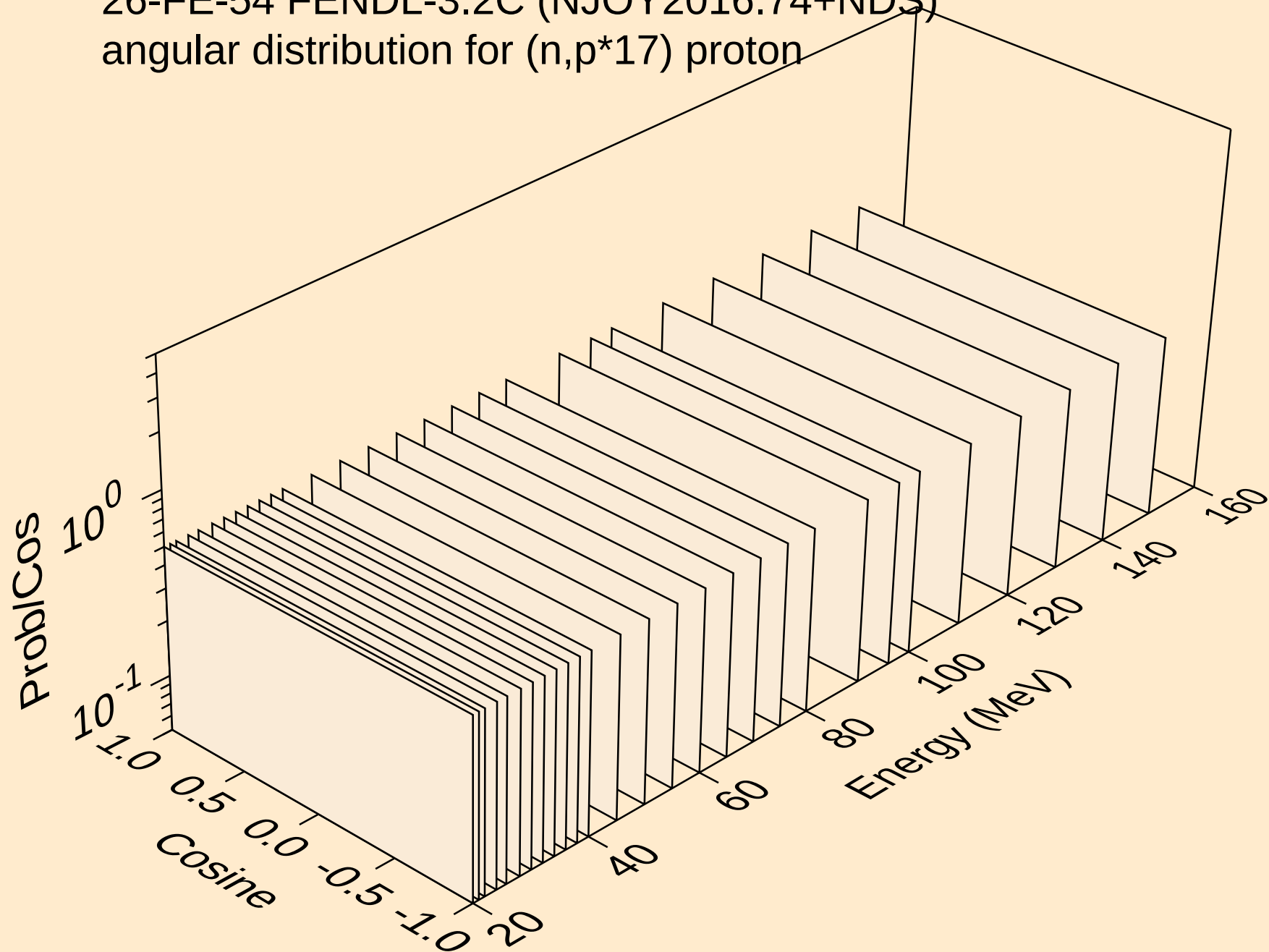
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*16) proton



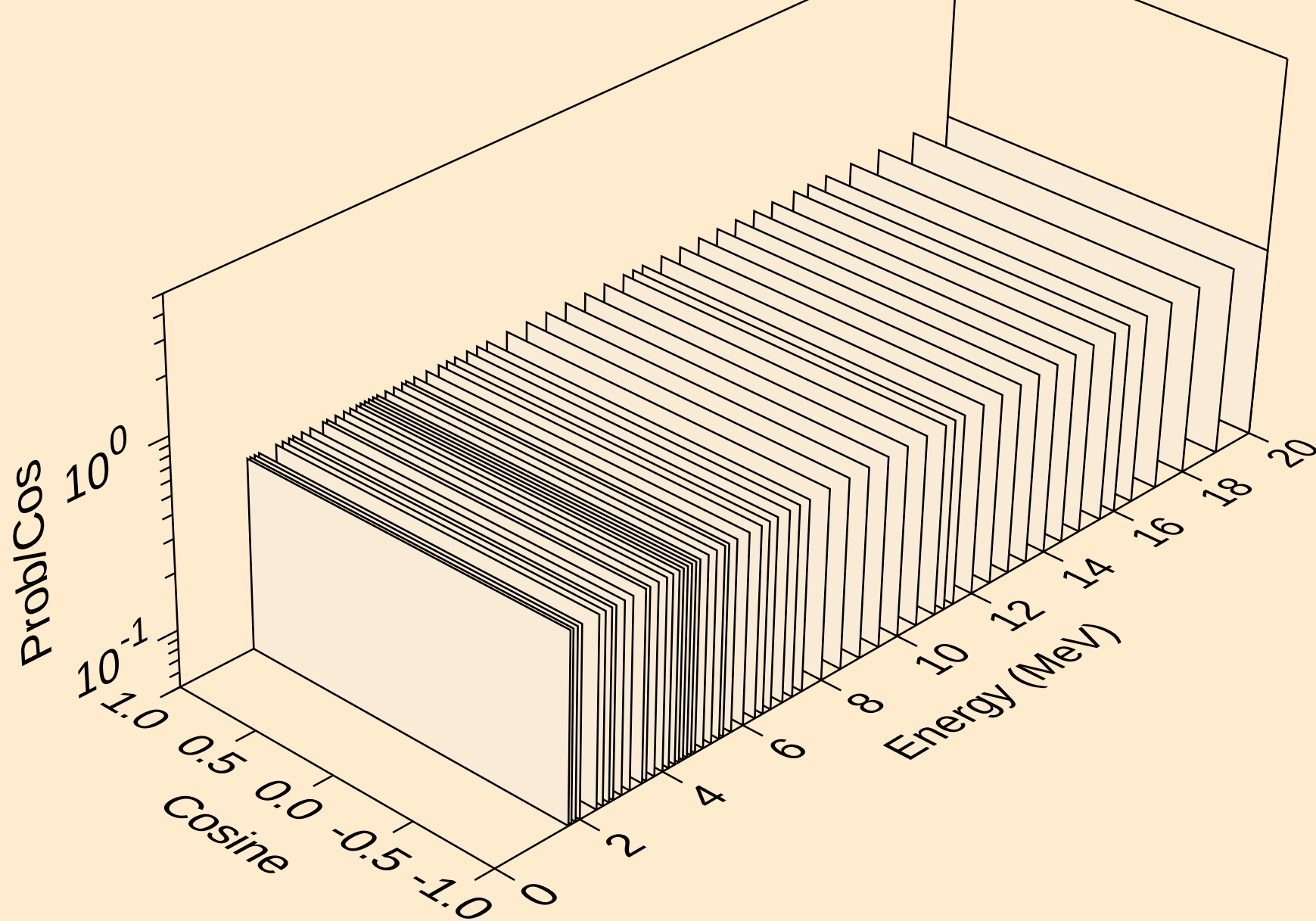
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*17) proton



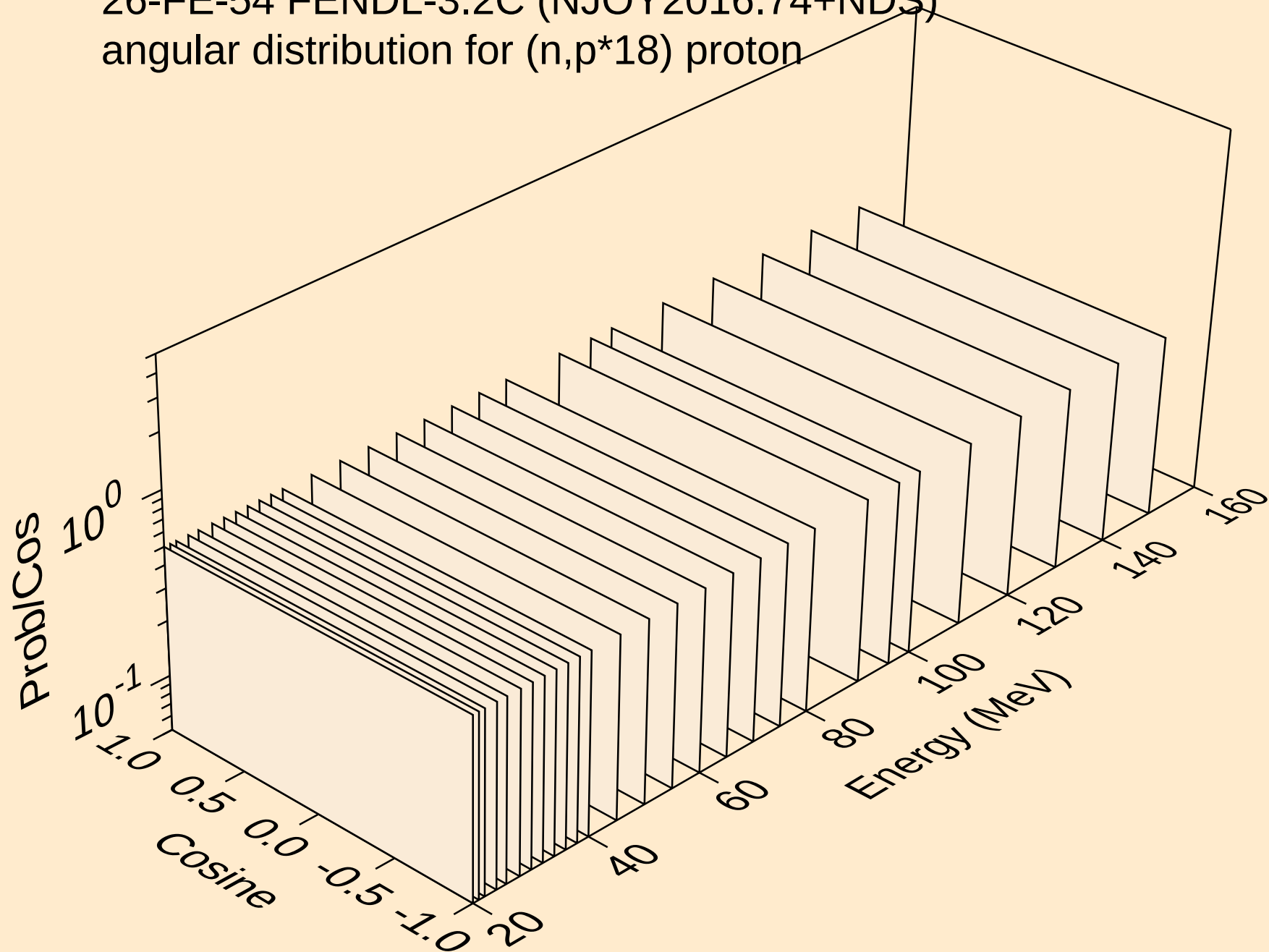
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*17) proton



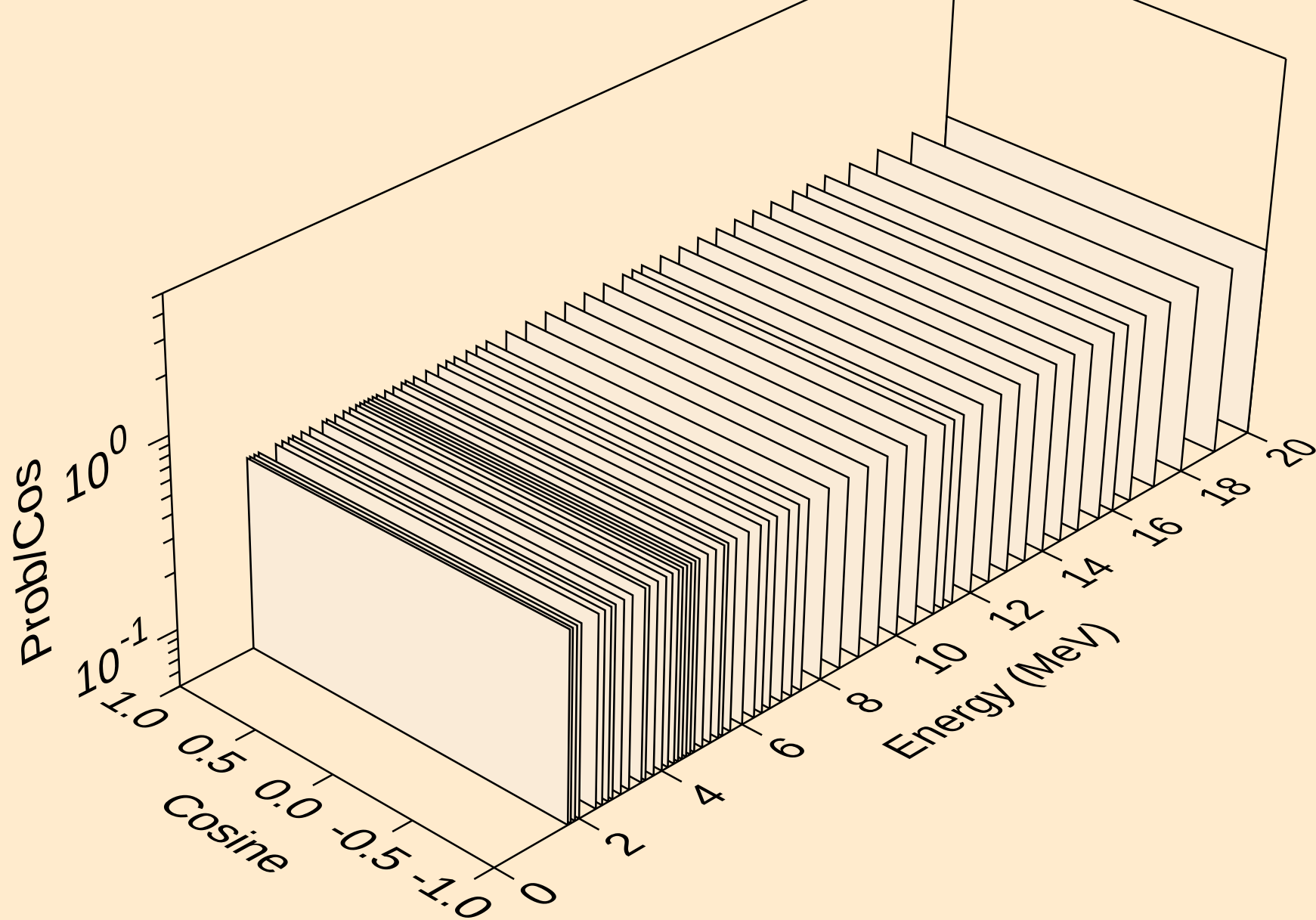
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*18) proton



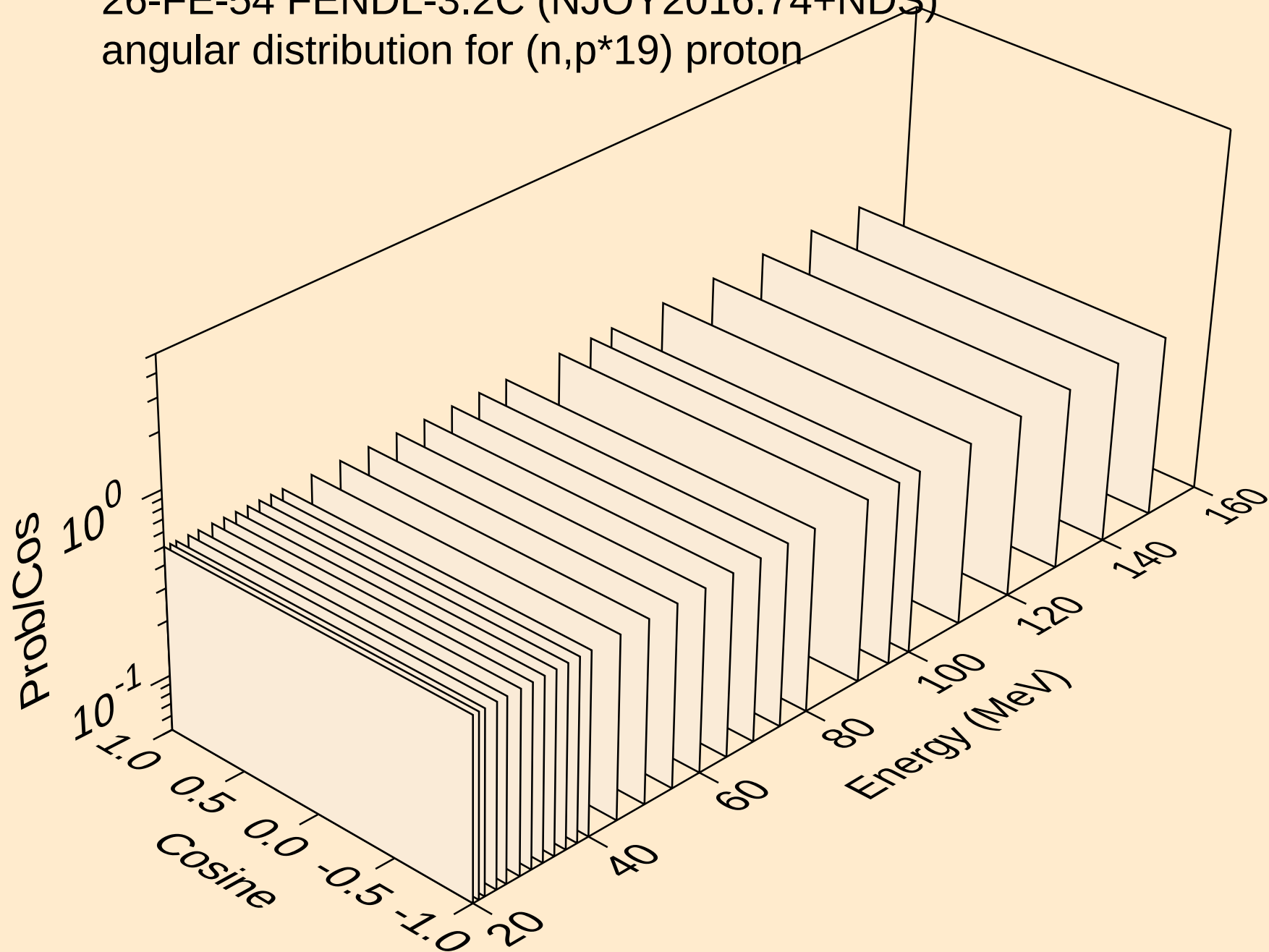
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*18) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*19) proton

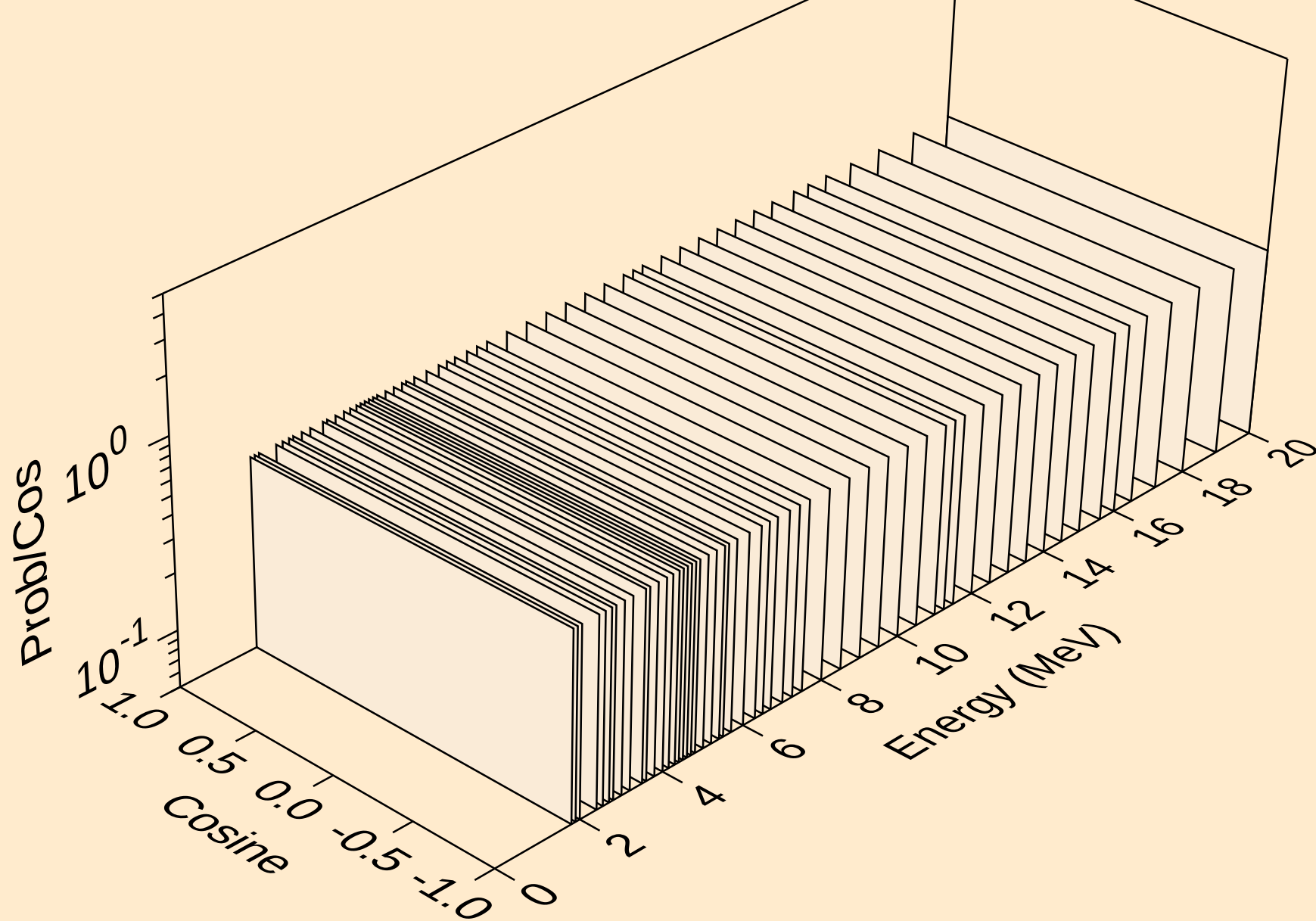


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*19) proton



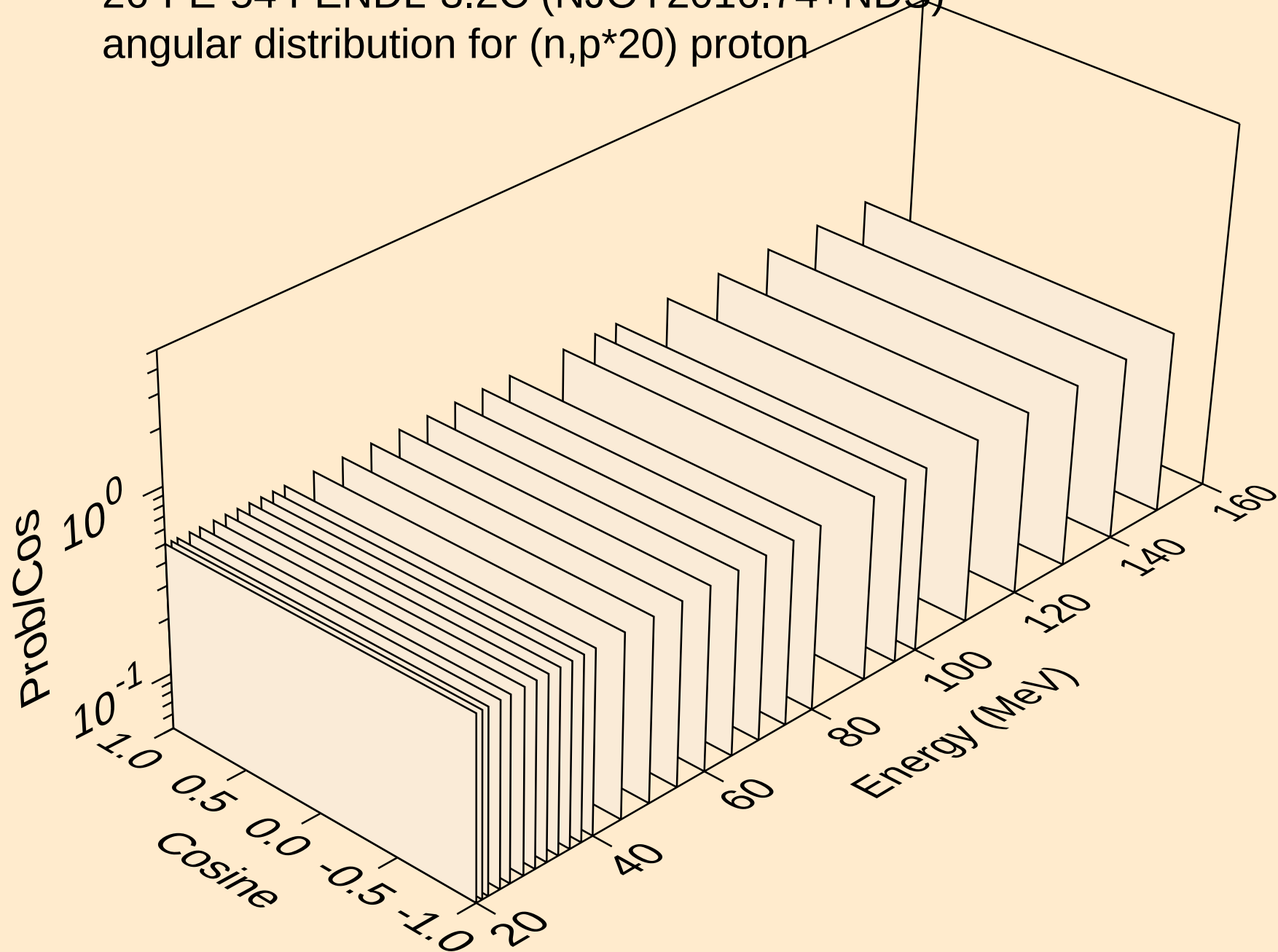


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*20) proton

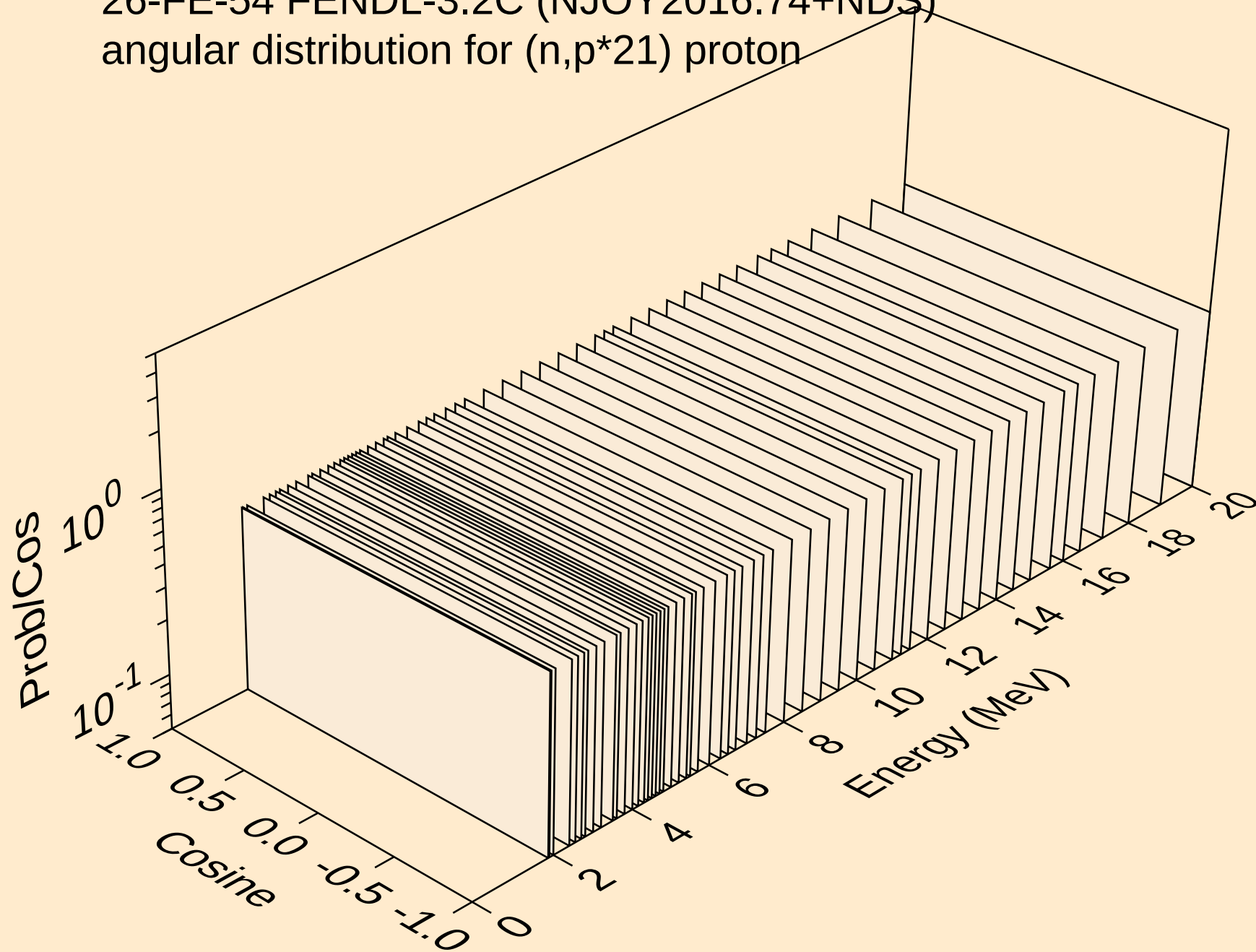




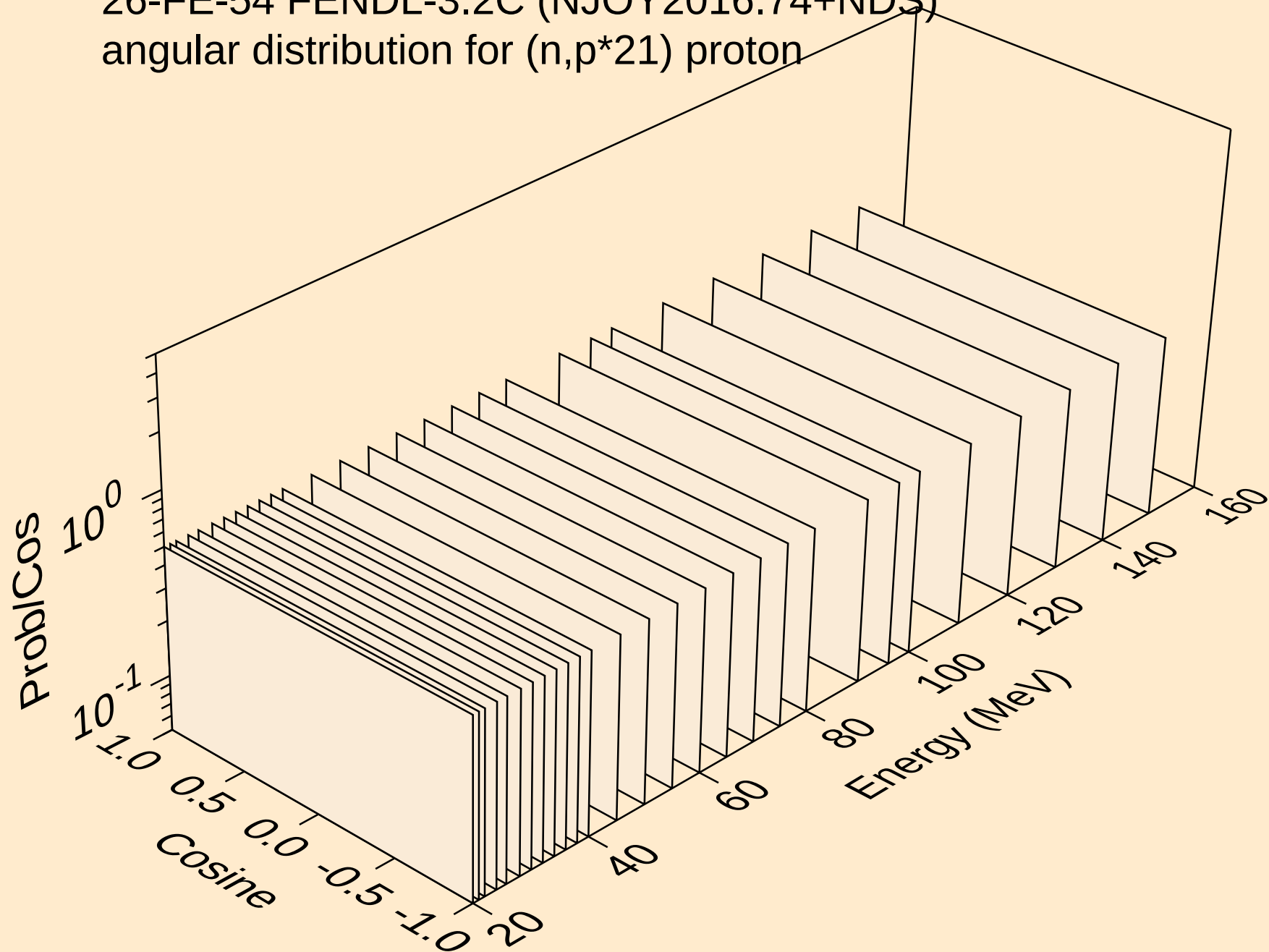
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*20) proton



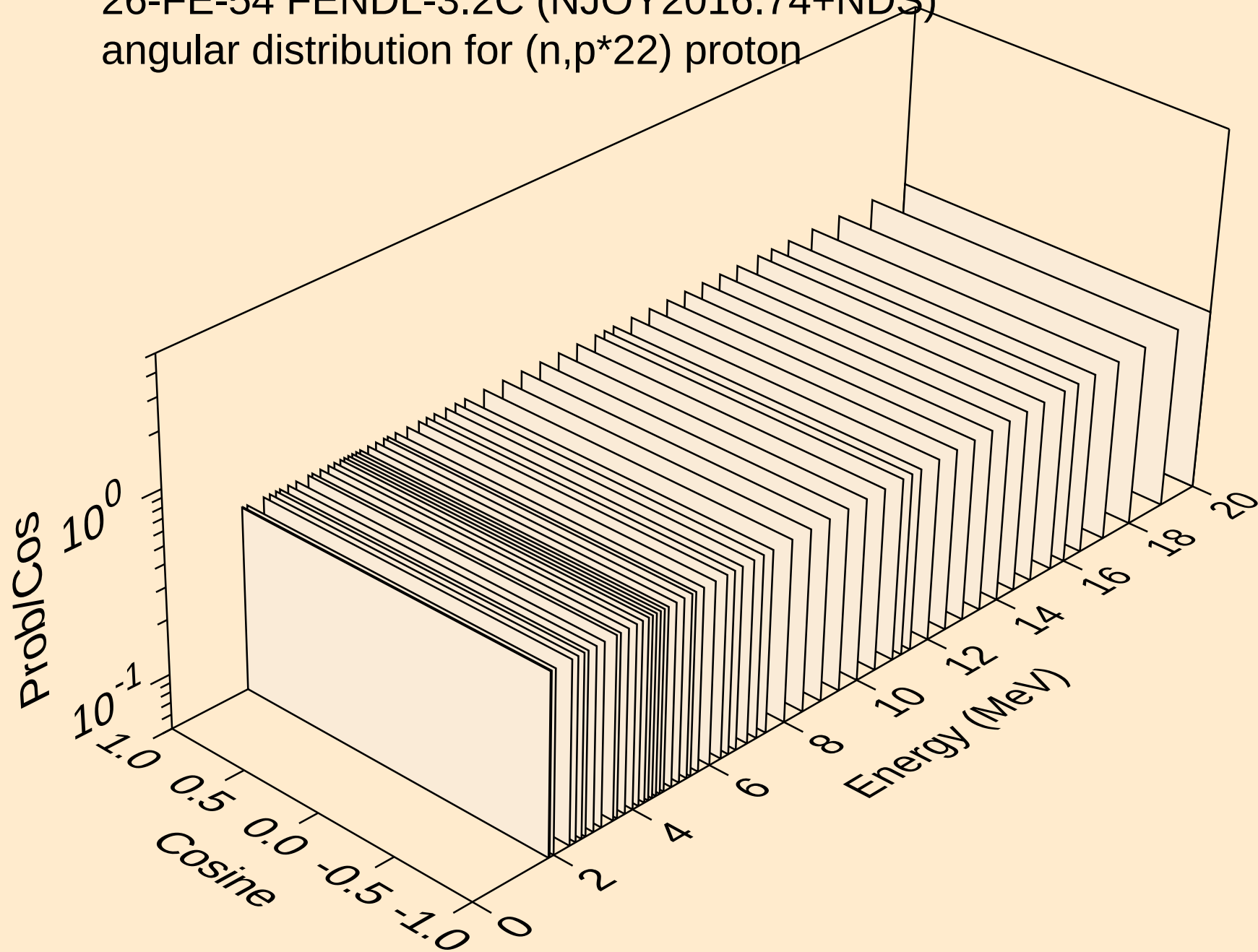
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*21) proton



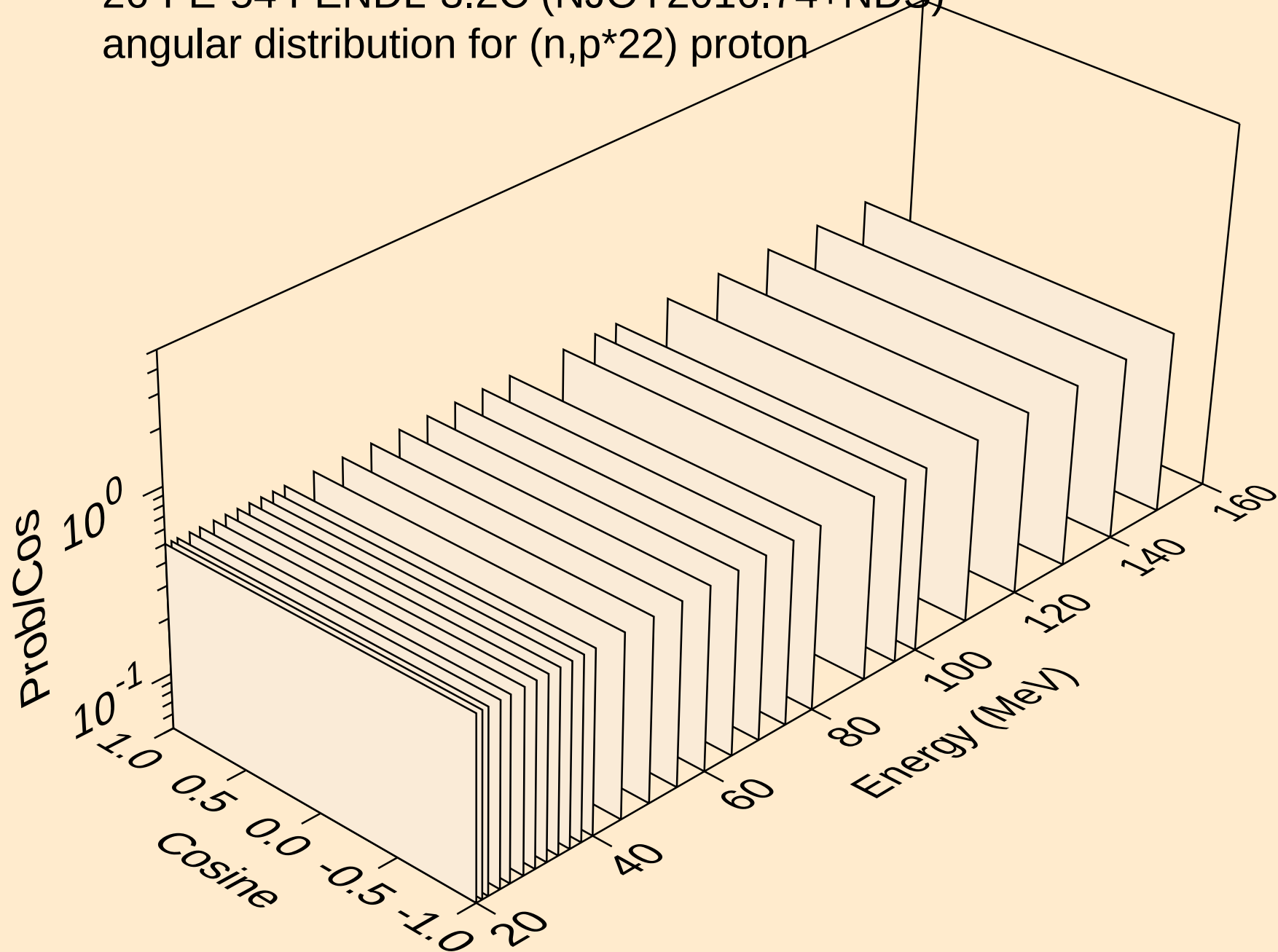
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*21) proton



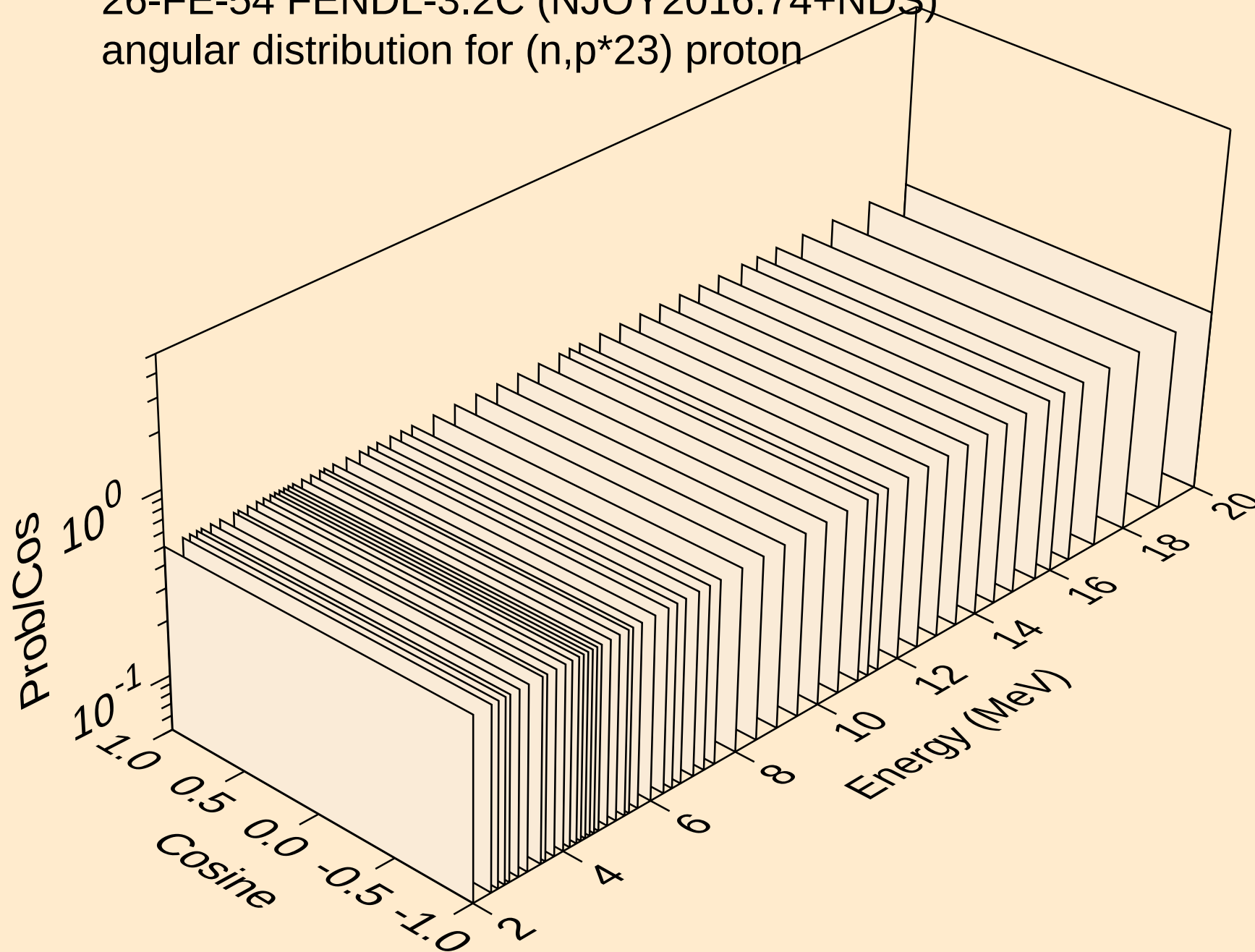
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*22) proton



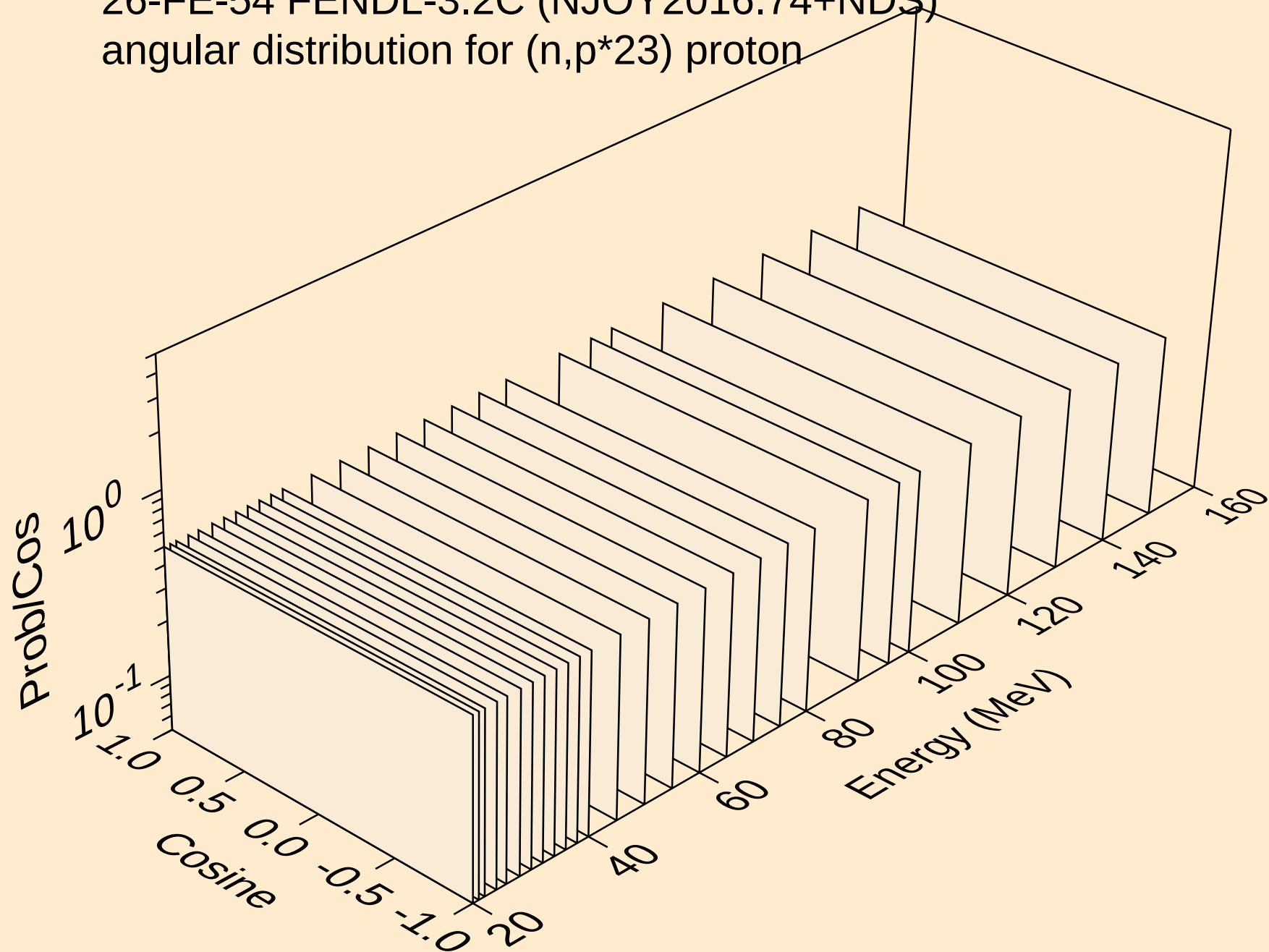
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*22) proton



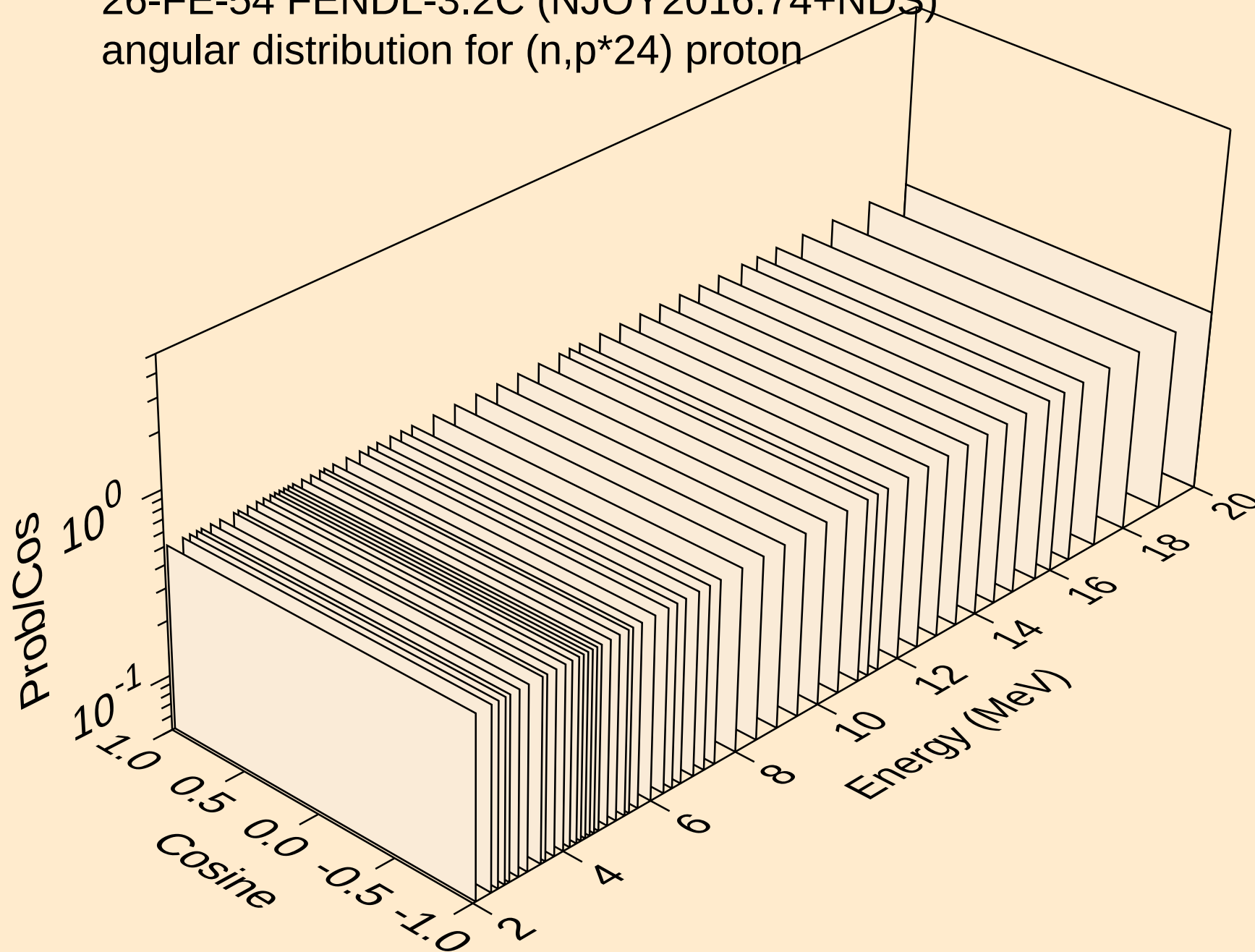
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*23) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*23) proton

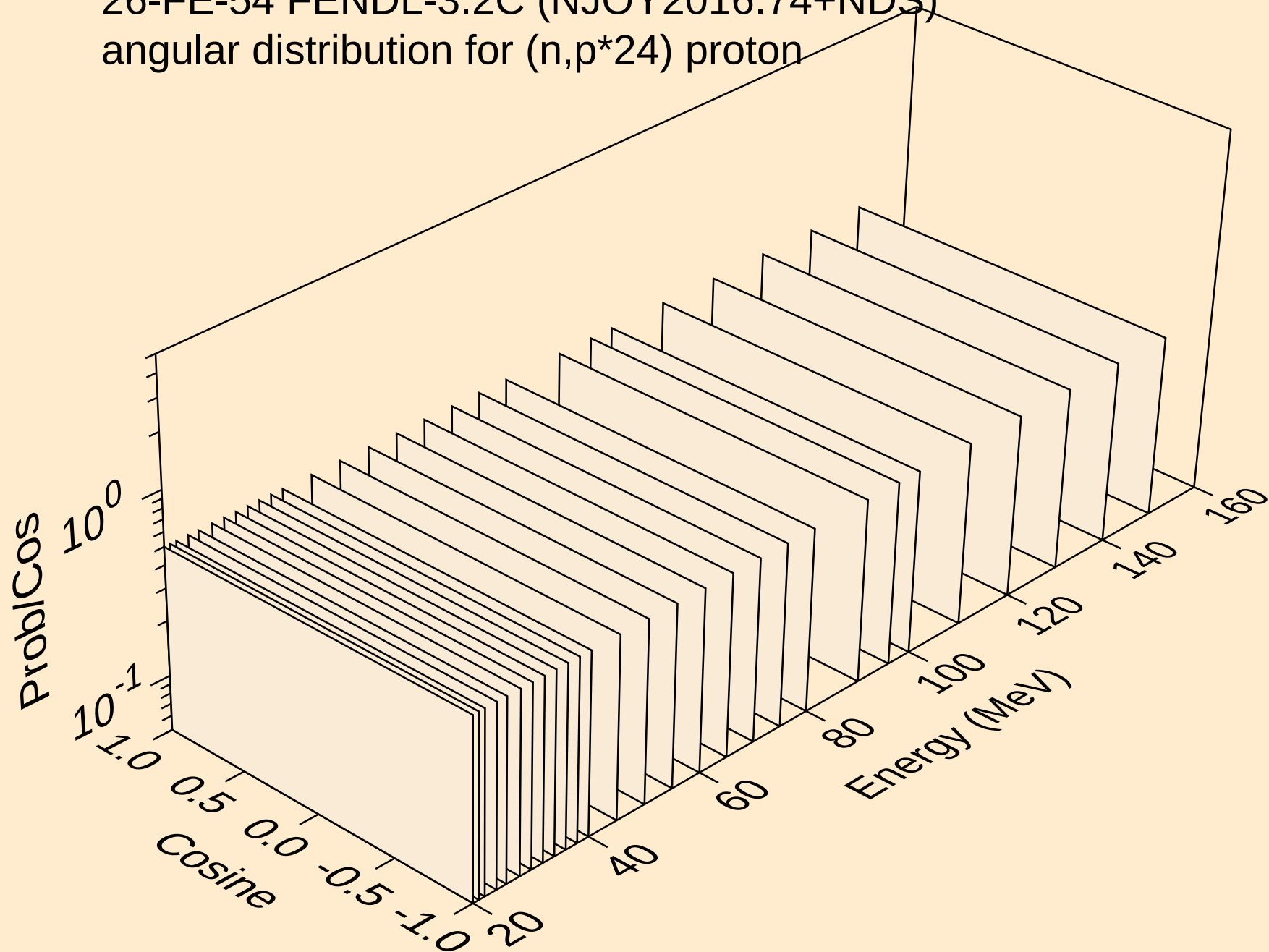


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*24) proton

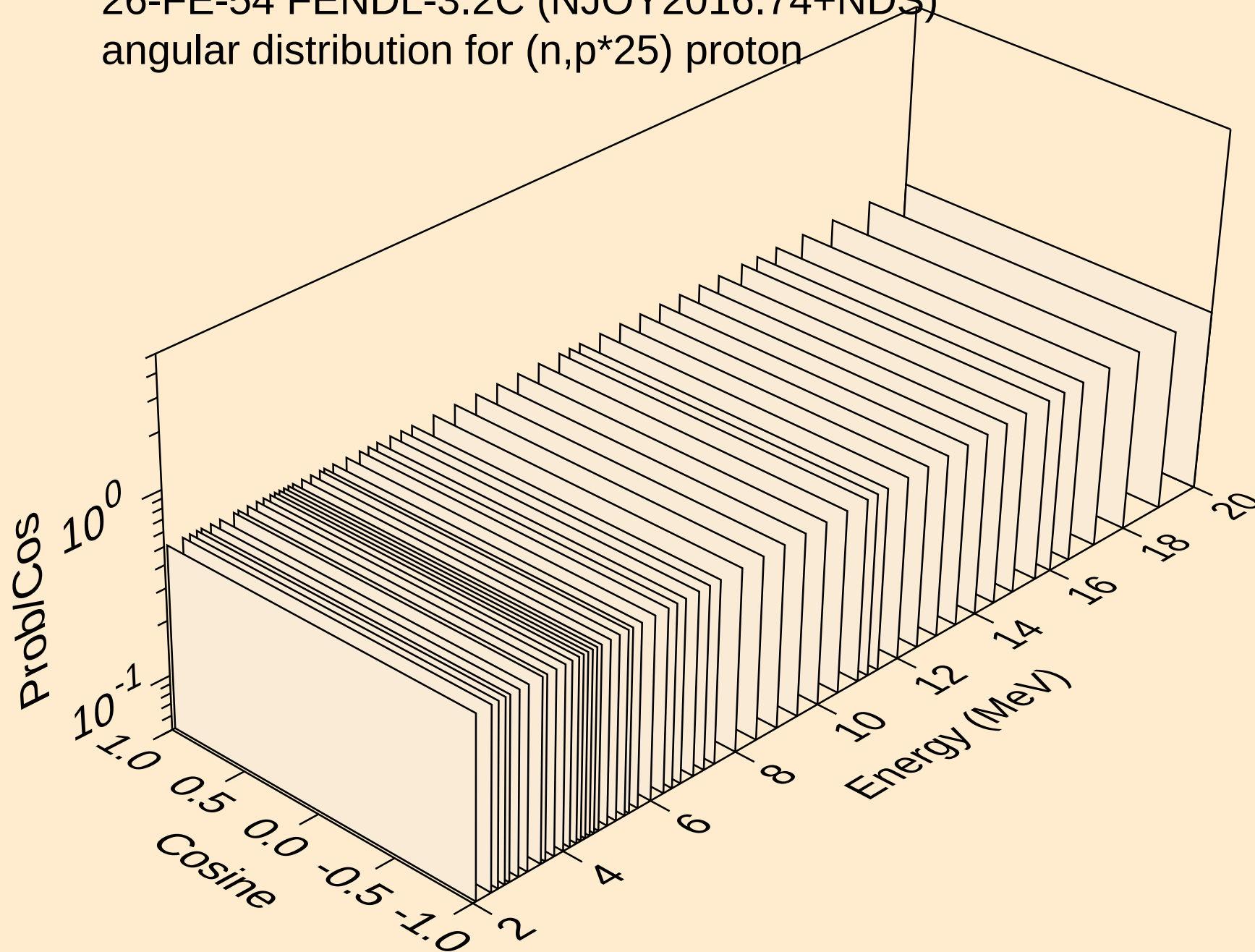




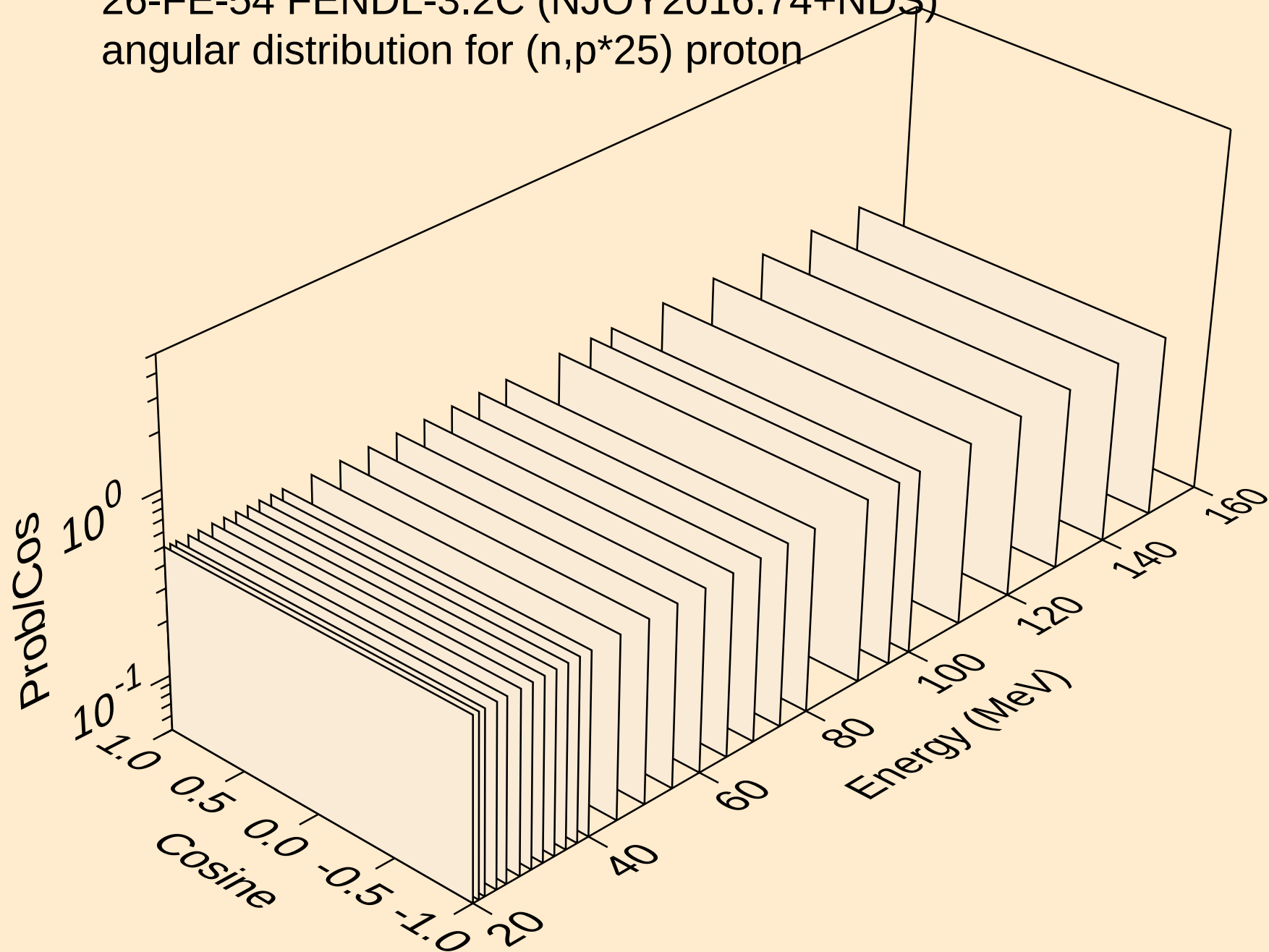
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*24) proton



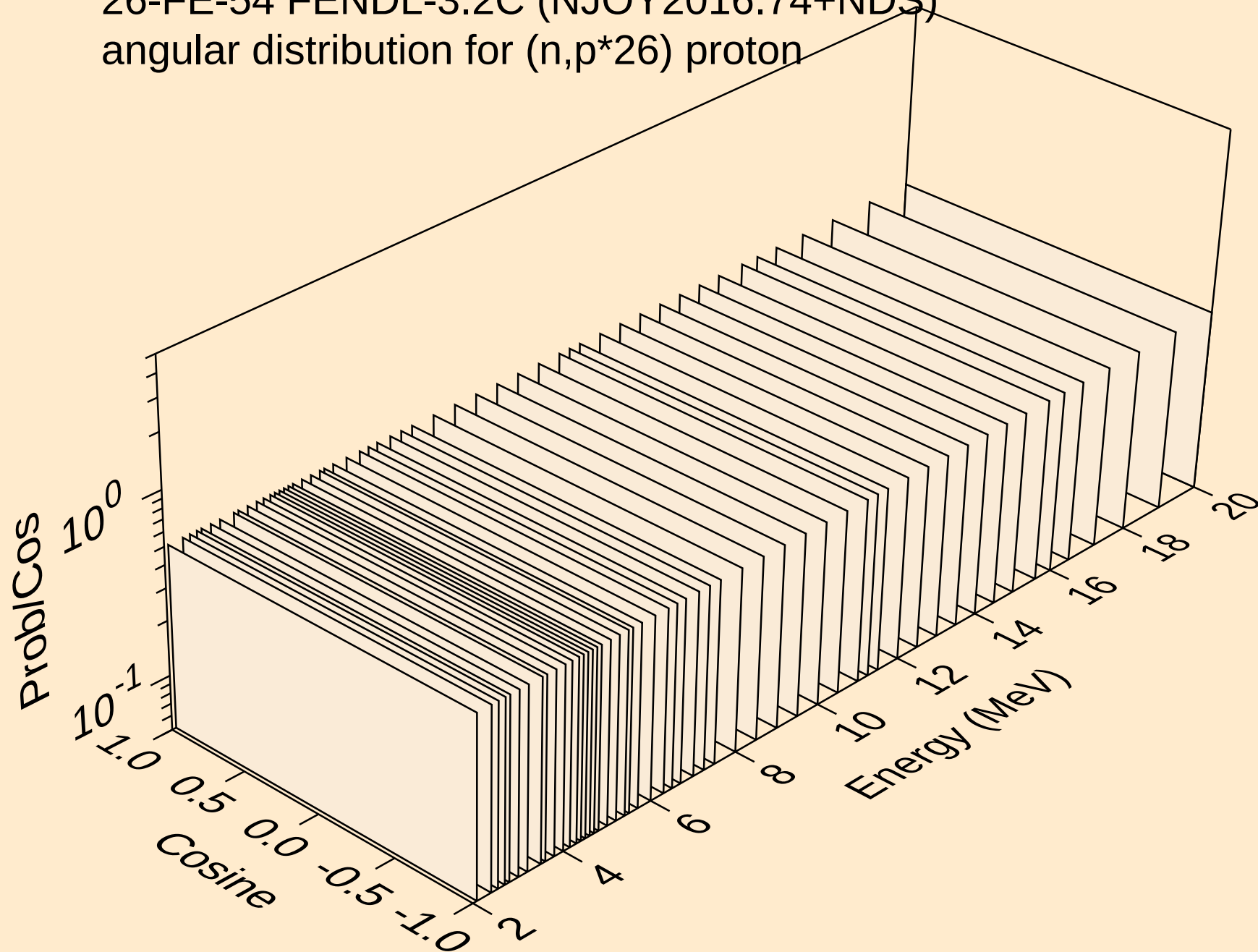
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*25) proton



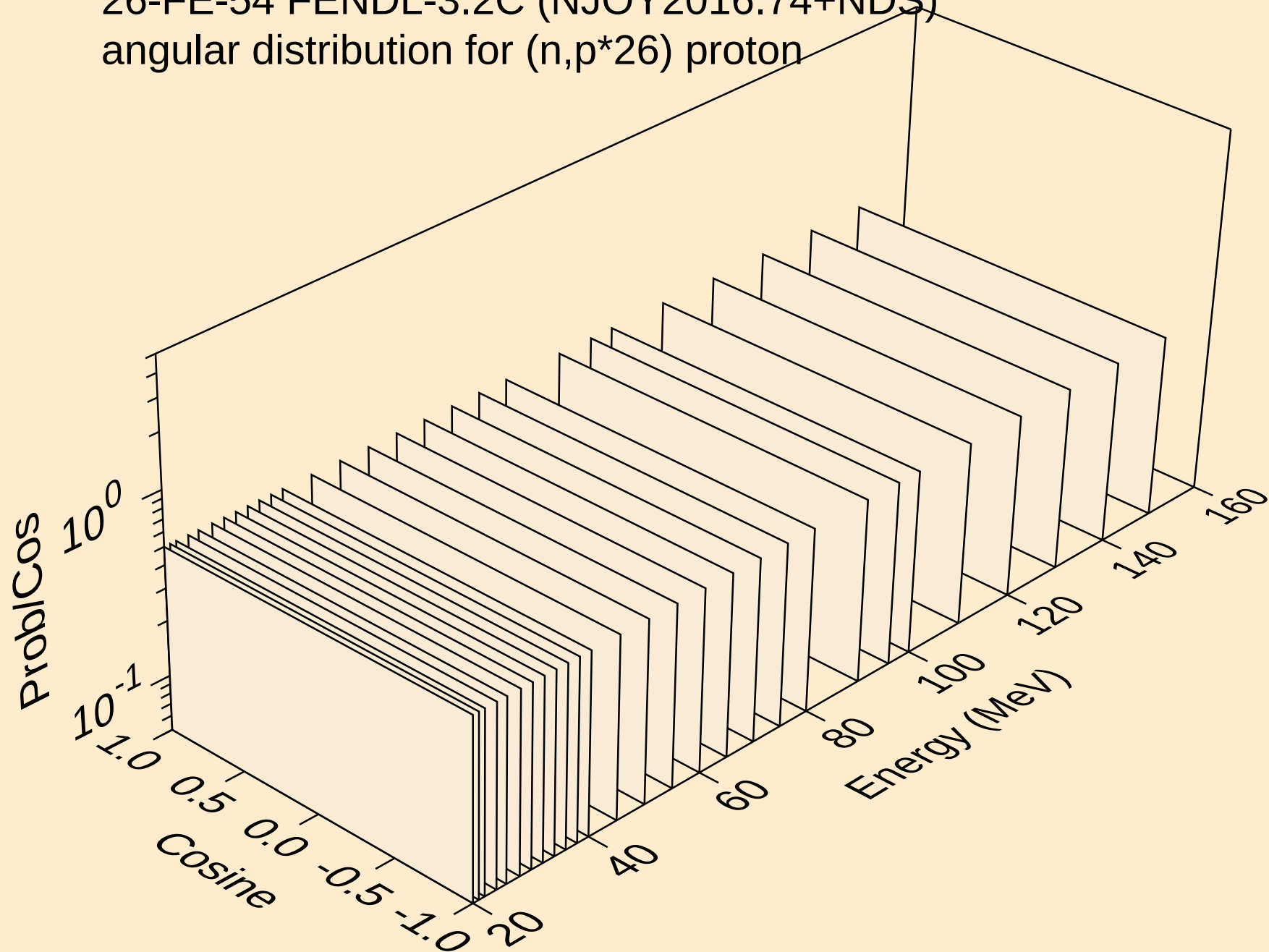
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*25) proton



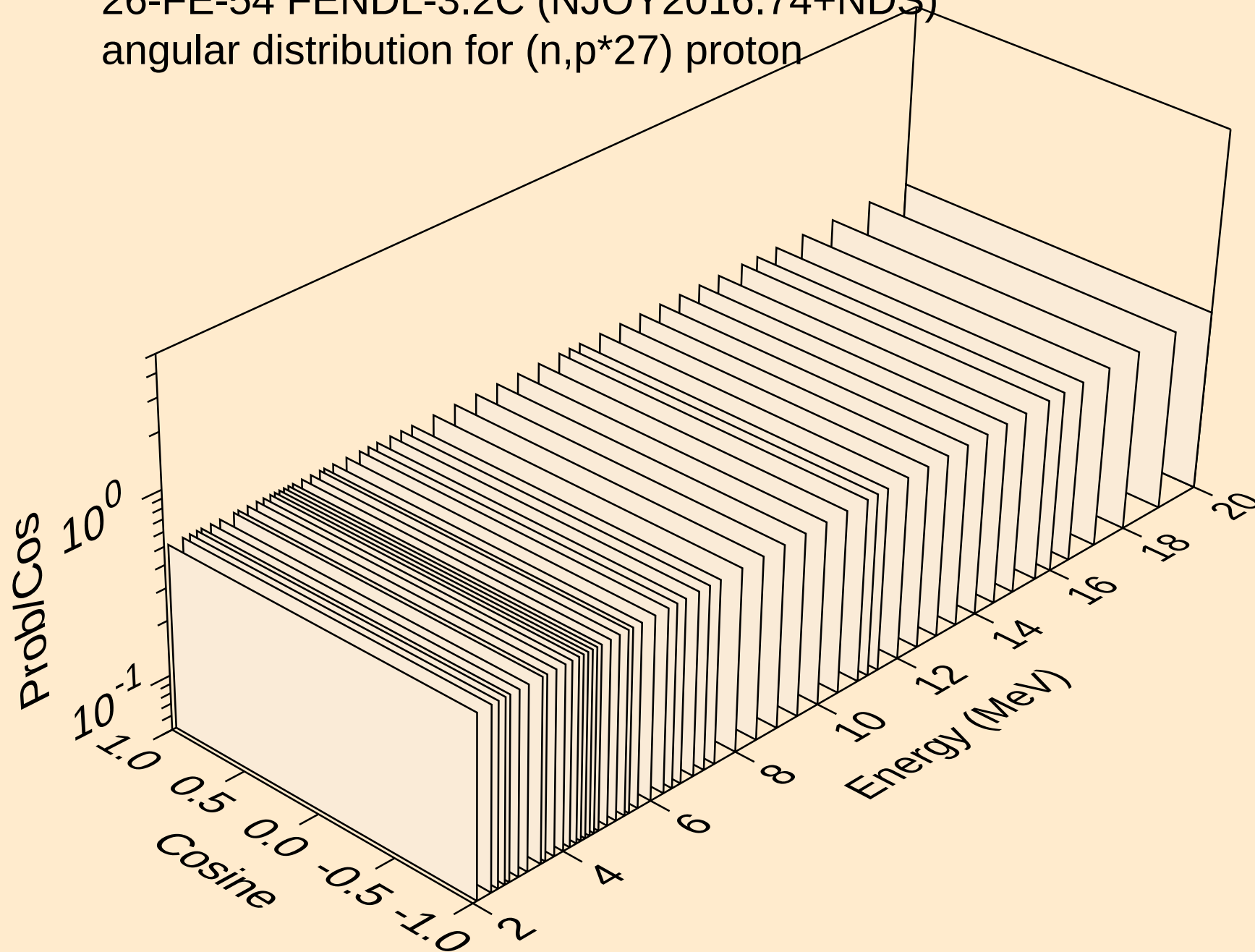
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*26) proton



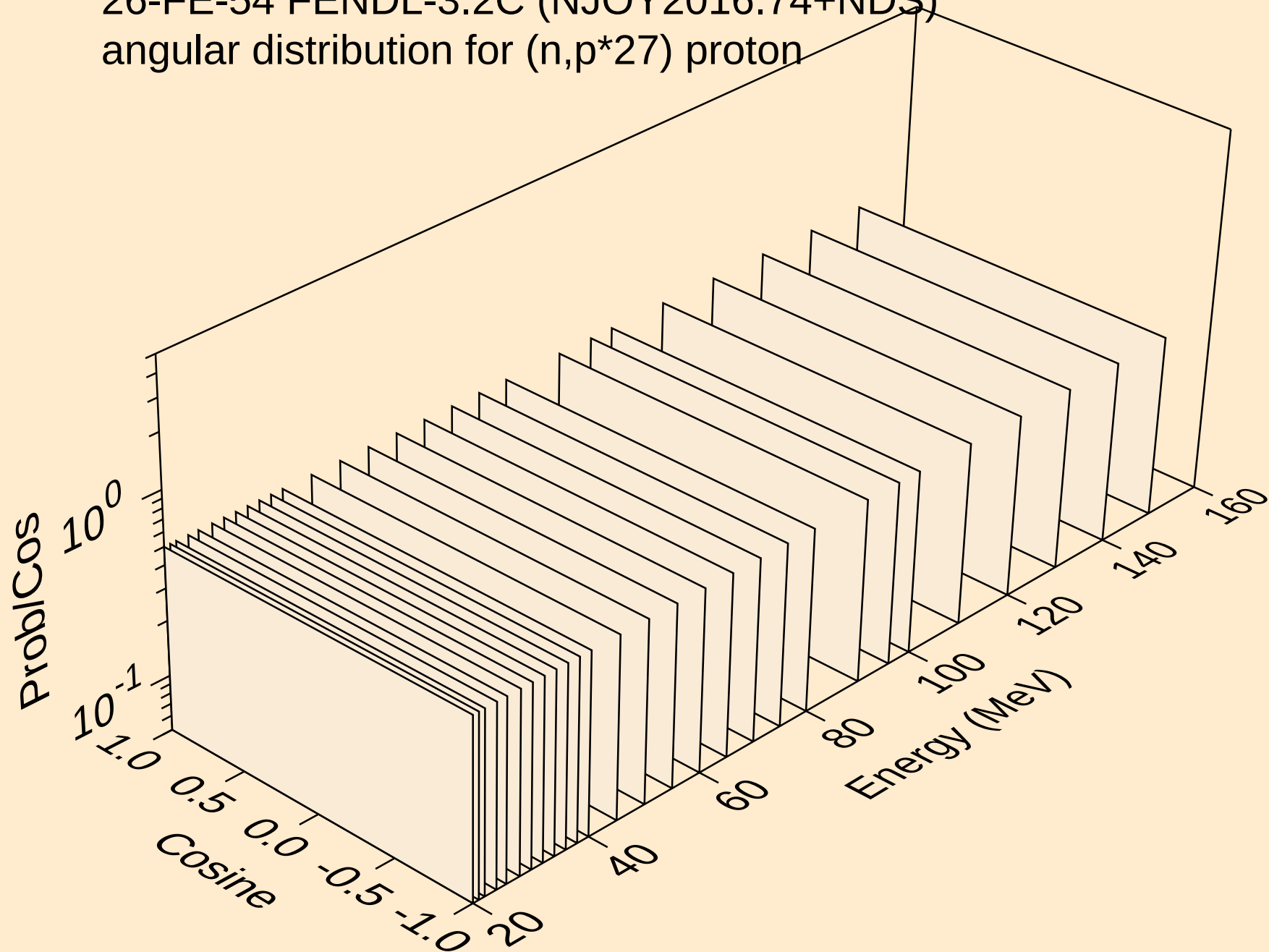
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*26) proton



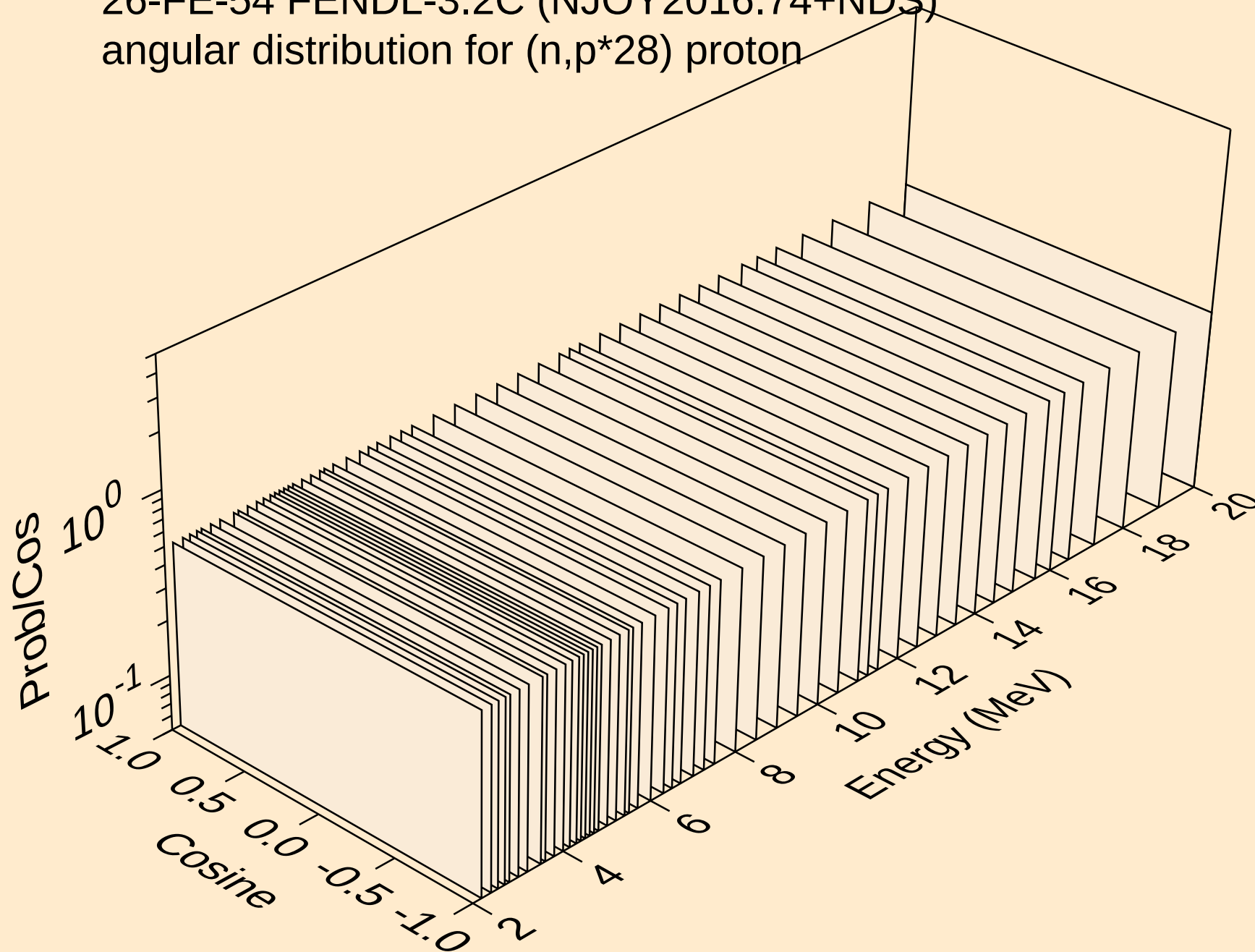
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*27) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*27) proton

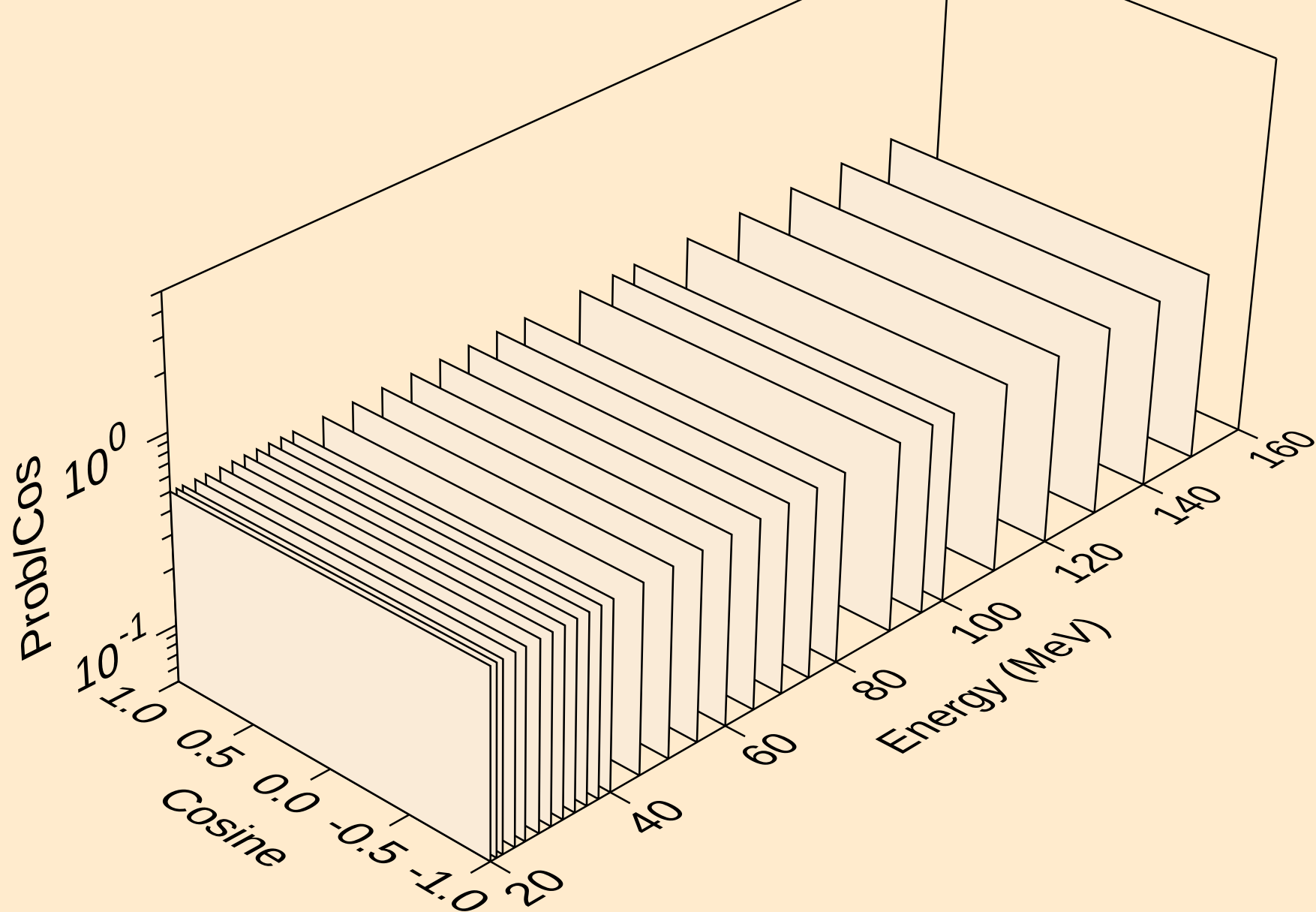


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*28) proton

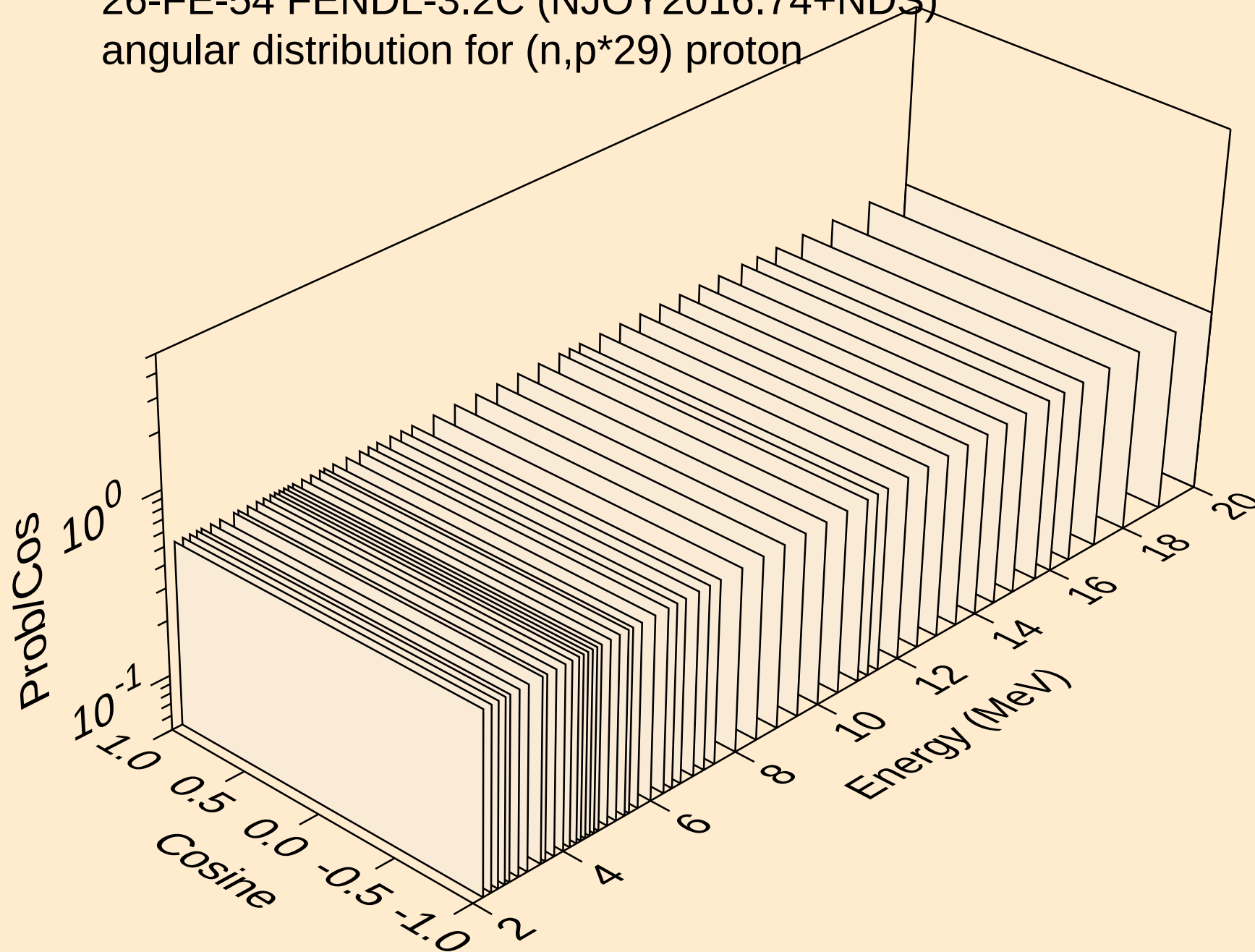




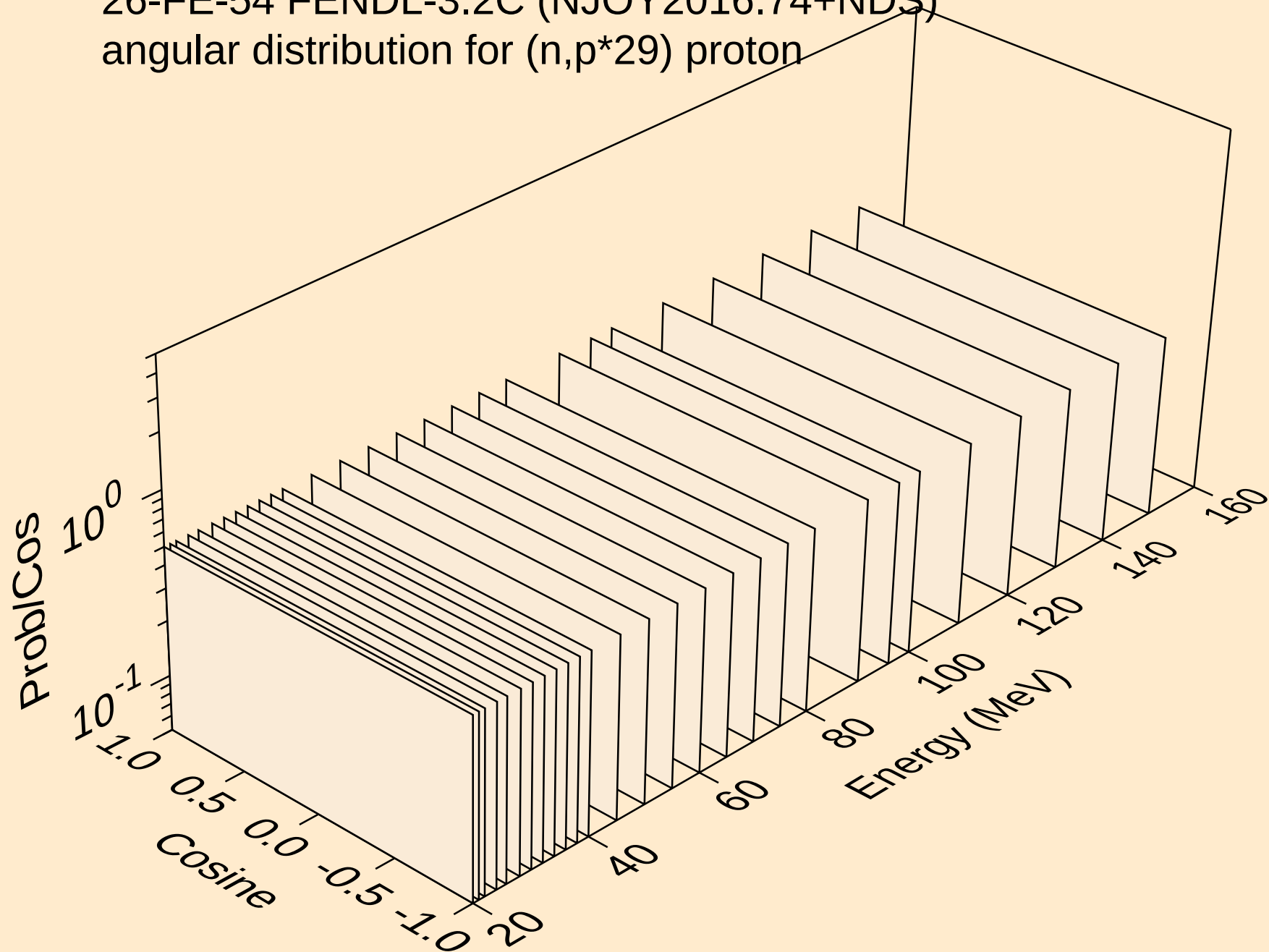
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*28) proton



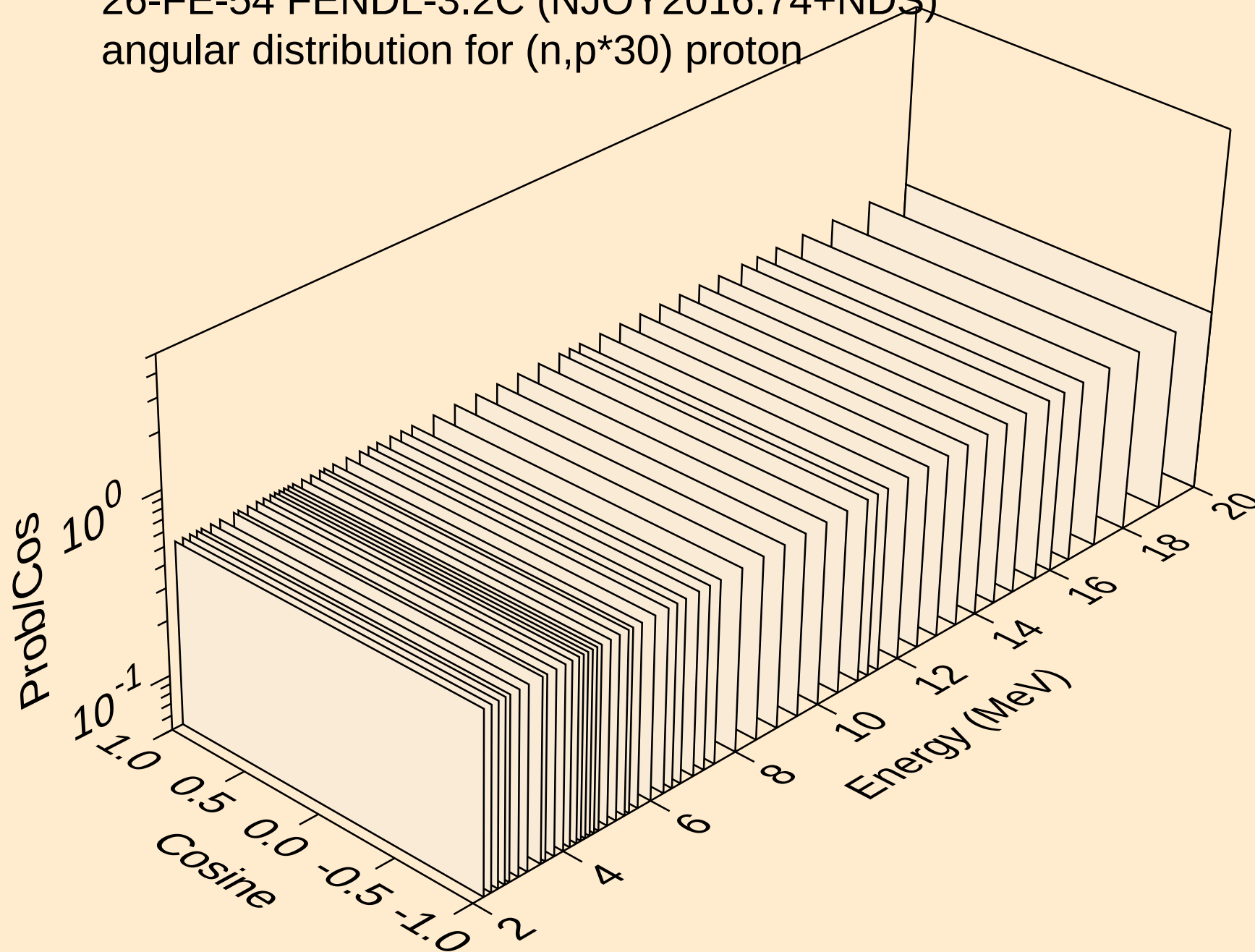
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*29) proton



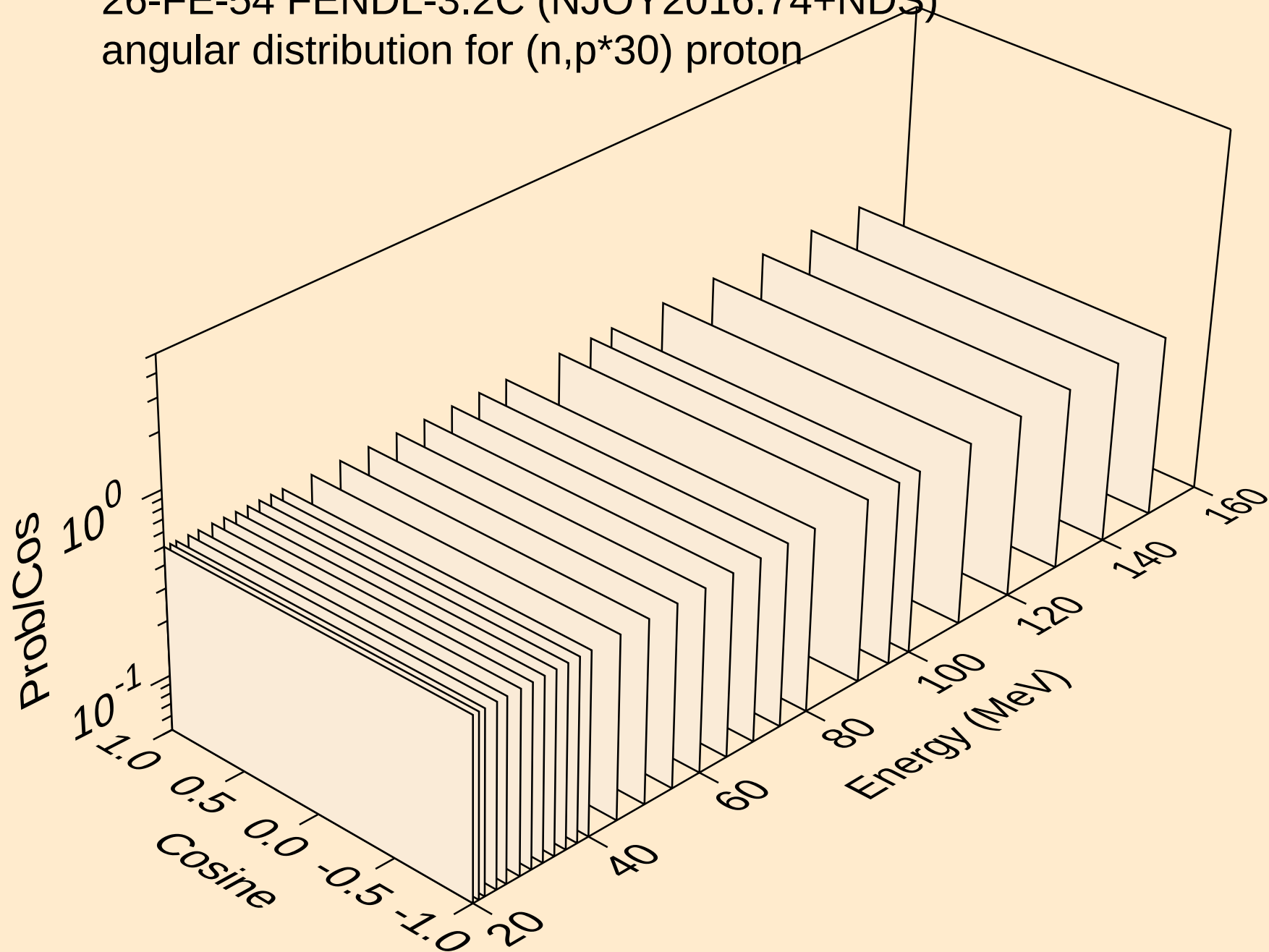
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*29) proton



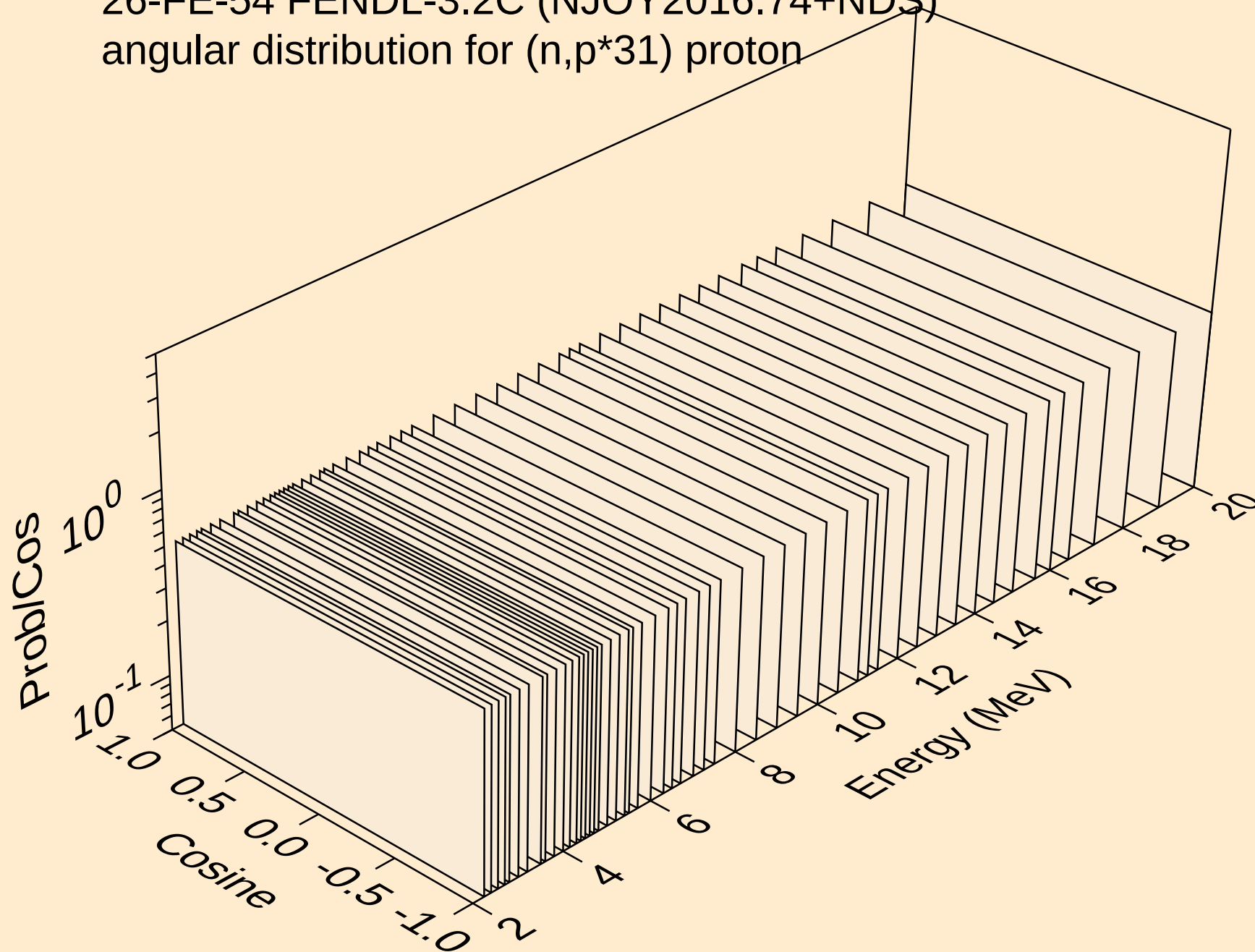
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*30) proton



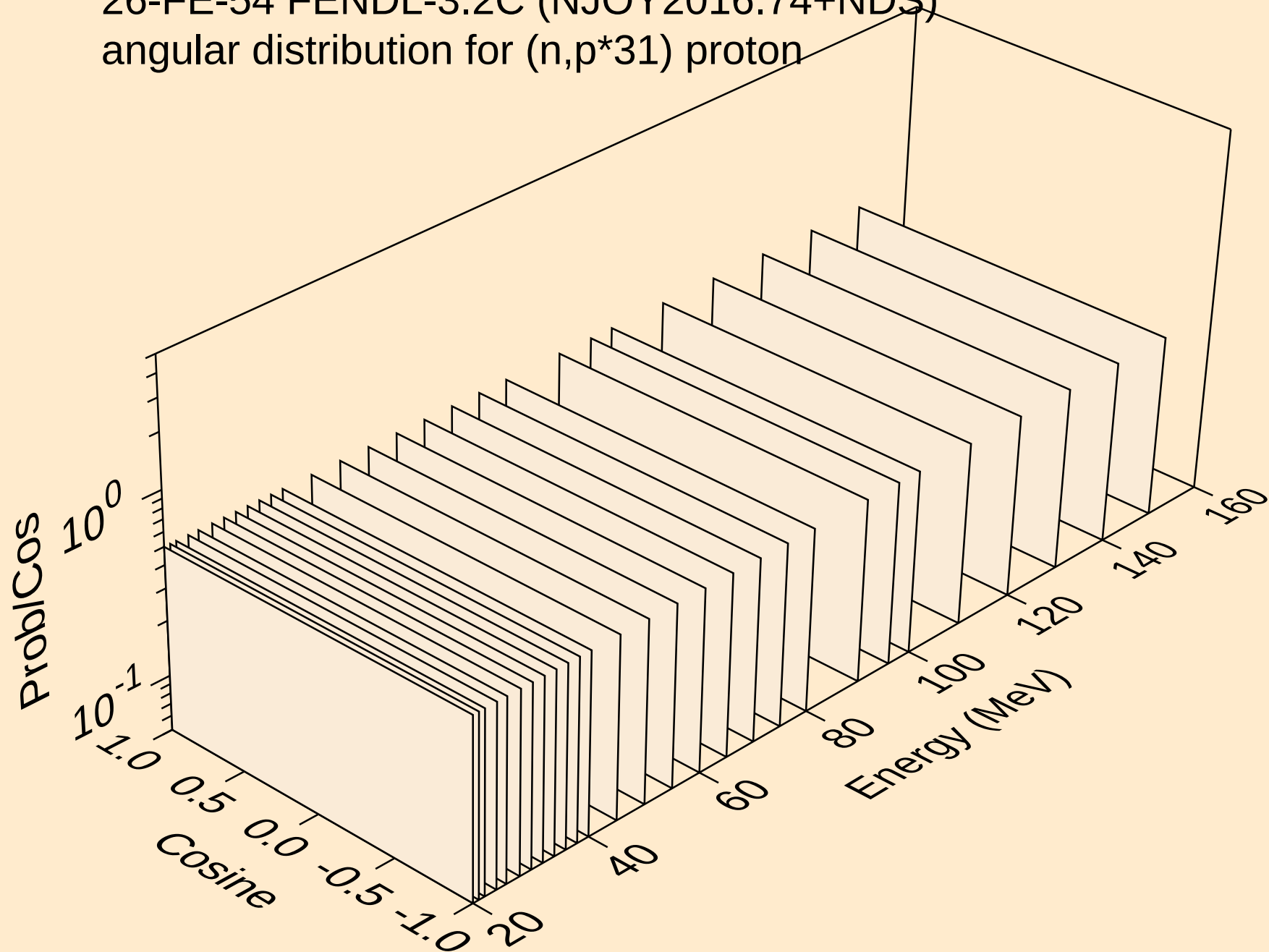
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*30) proton



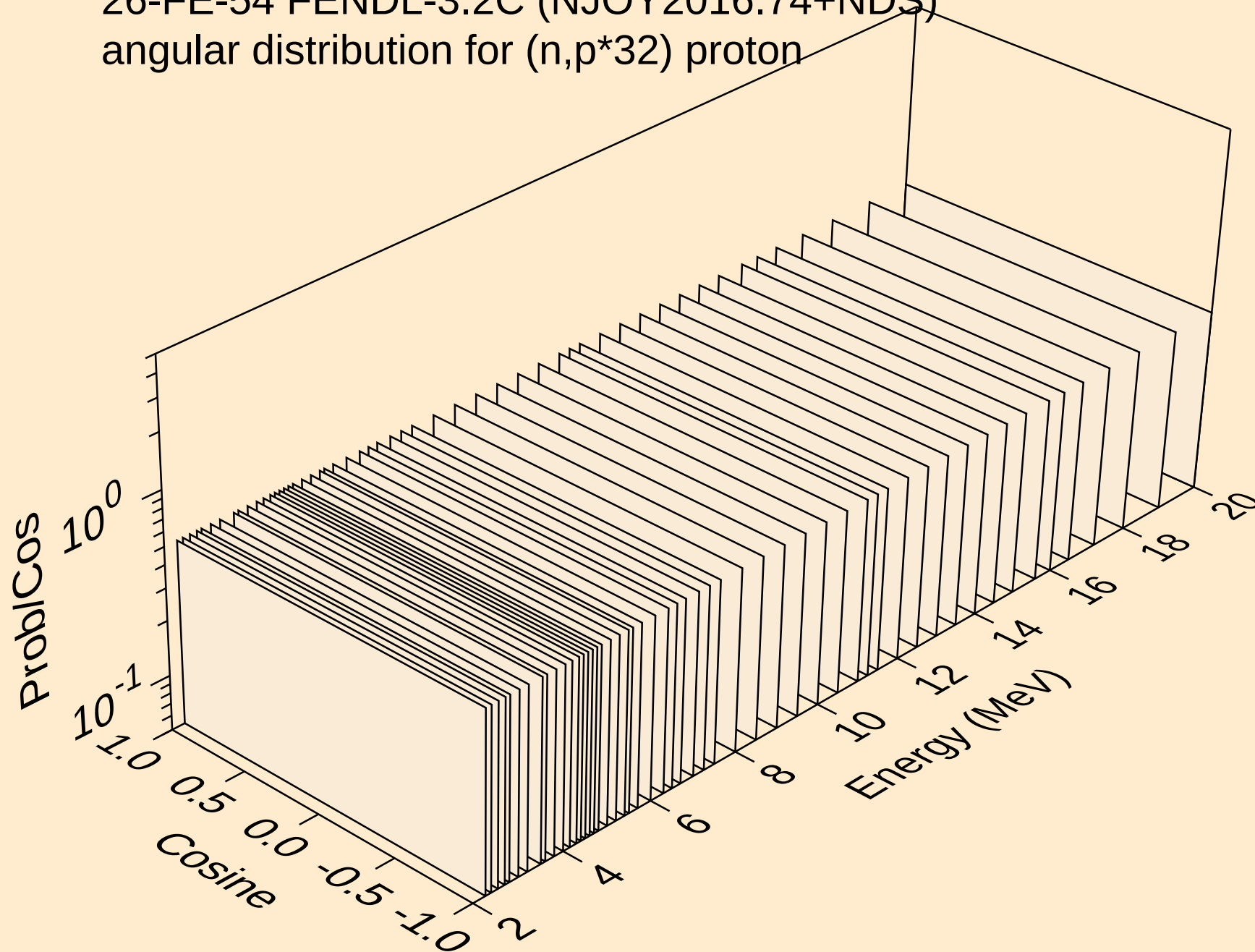
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*31) proton



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*31) proton

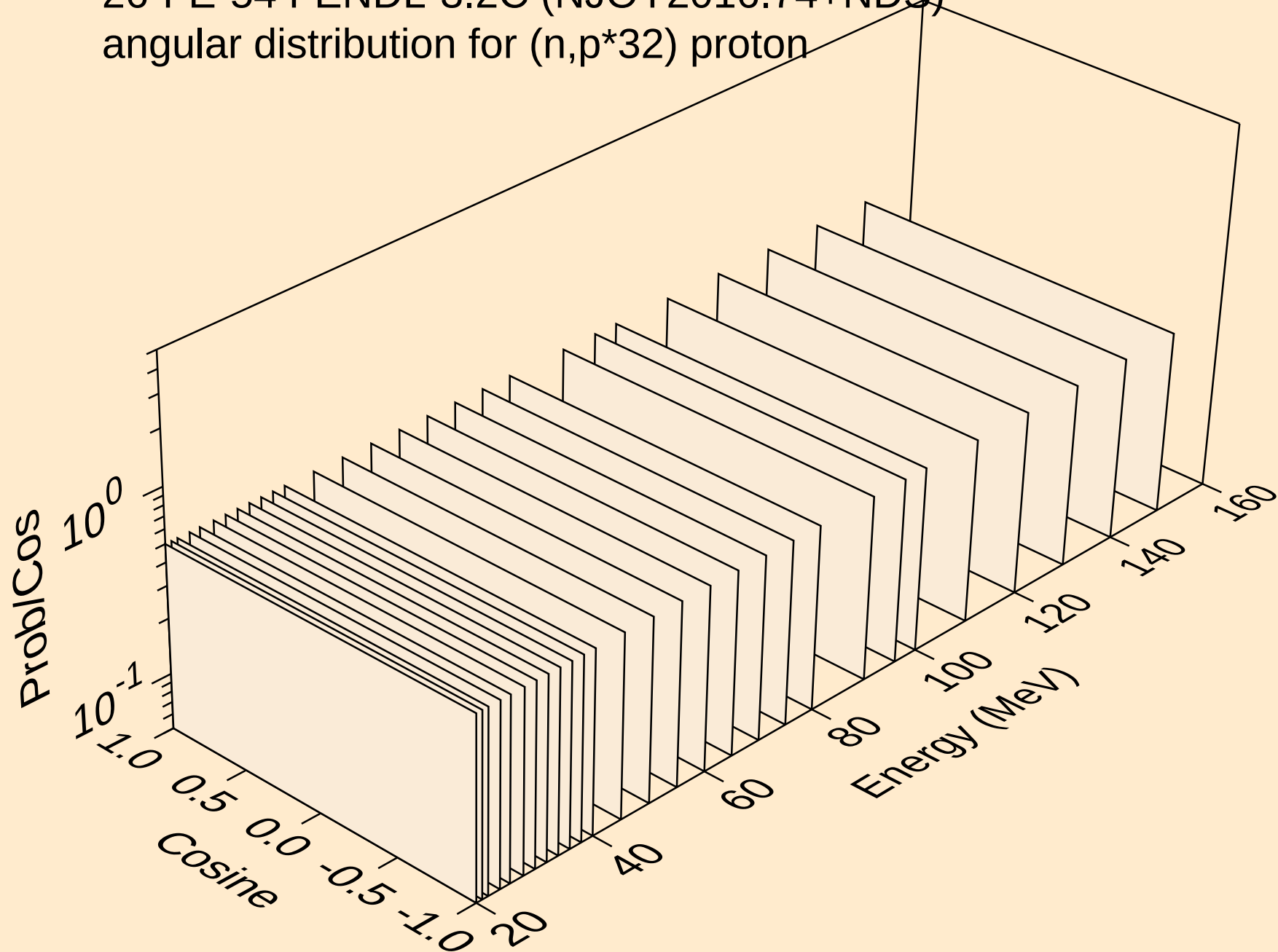


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*32) proton

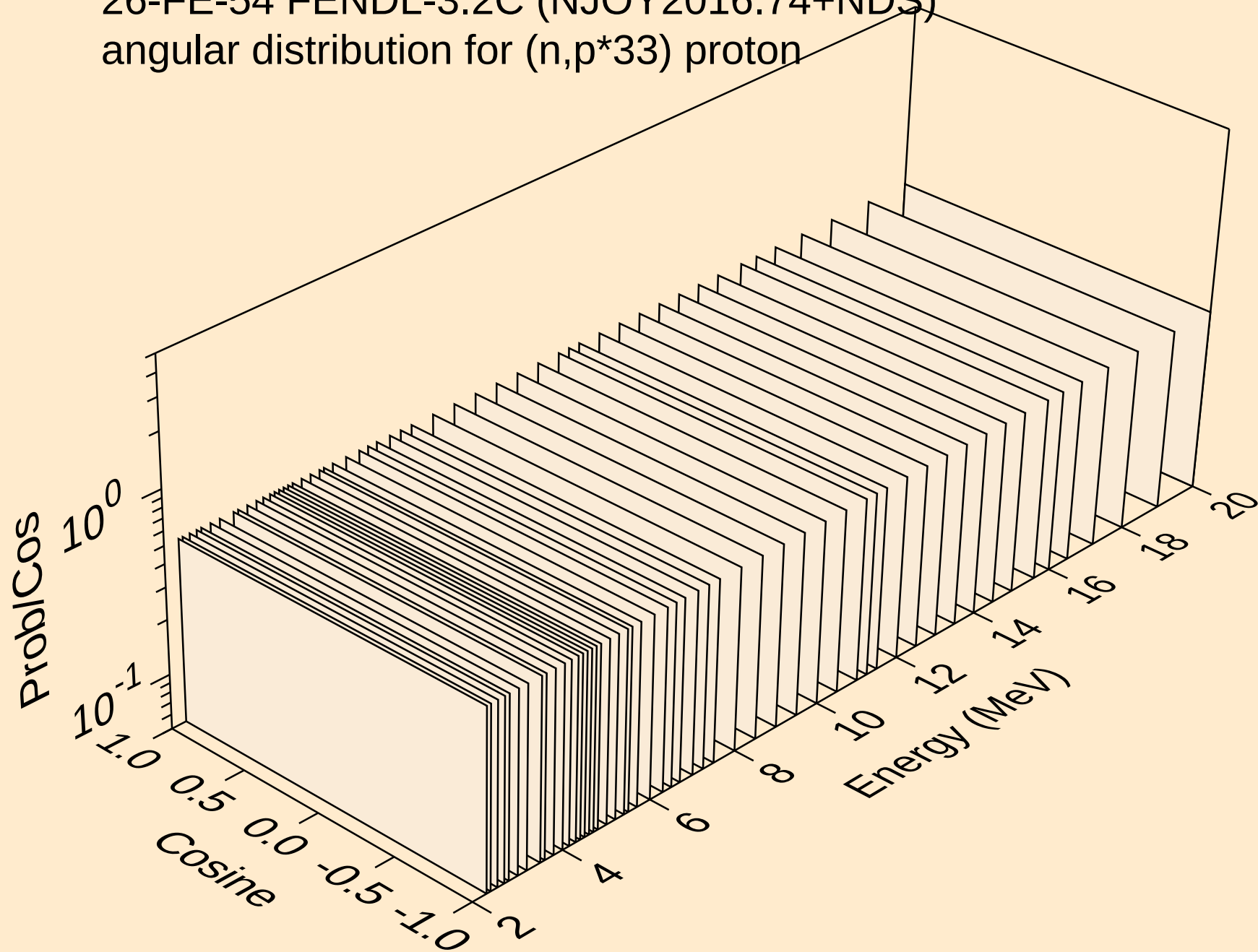




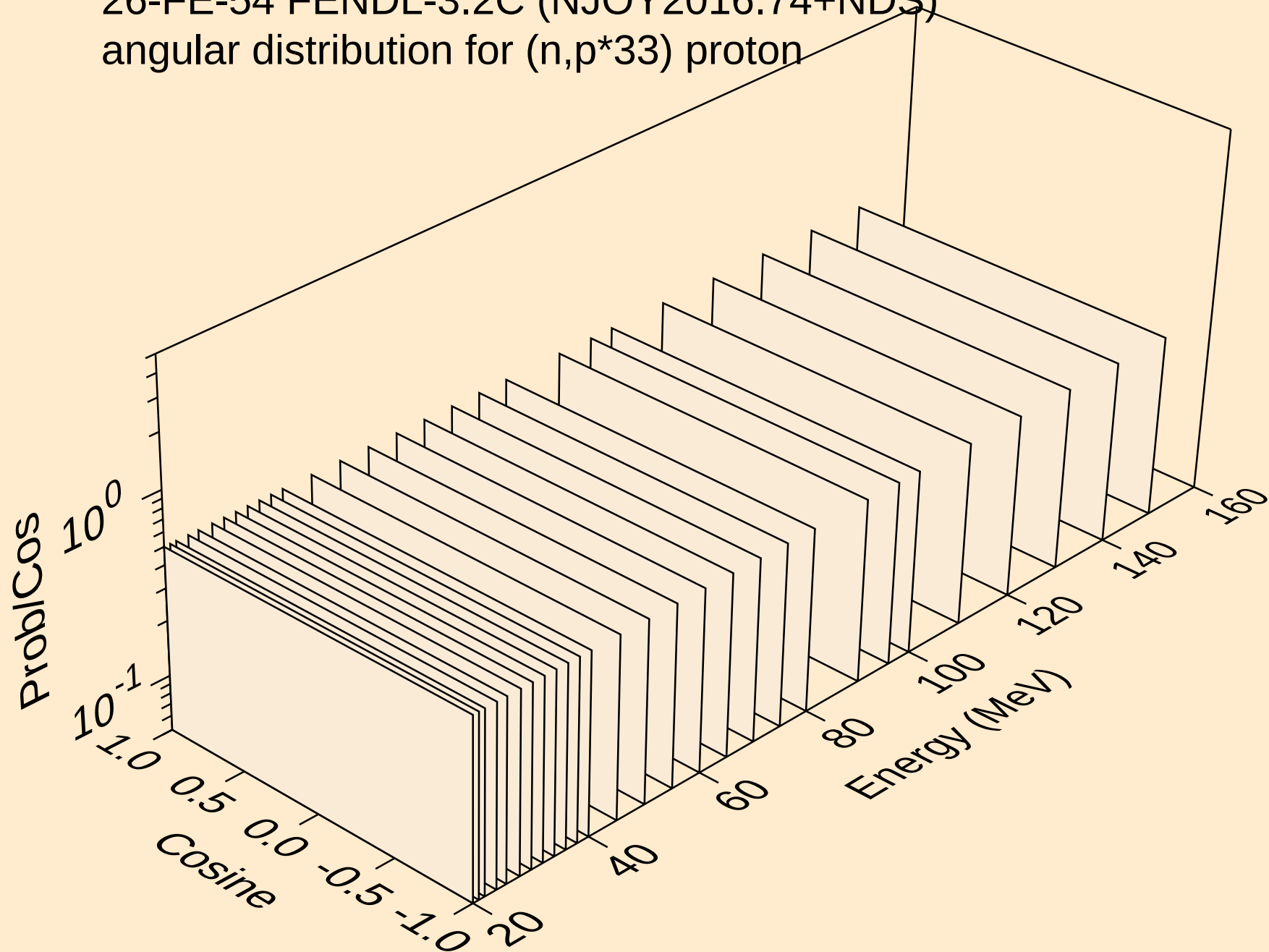
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*32) proton



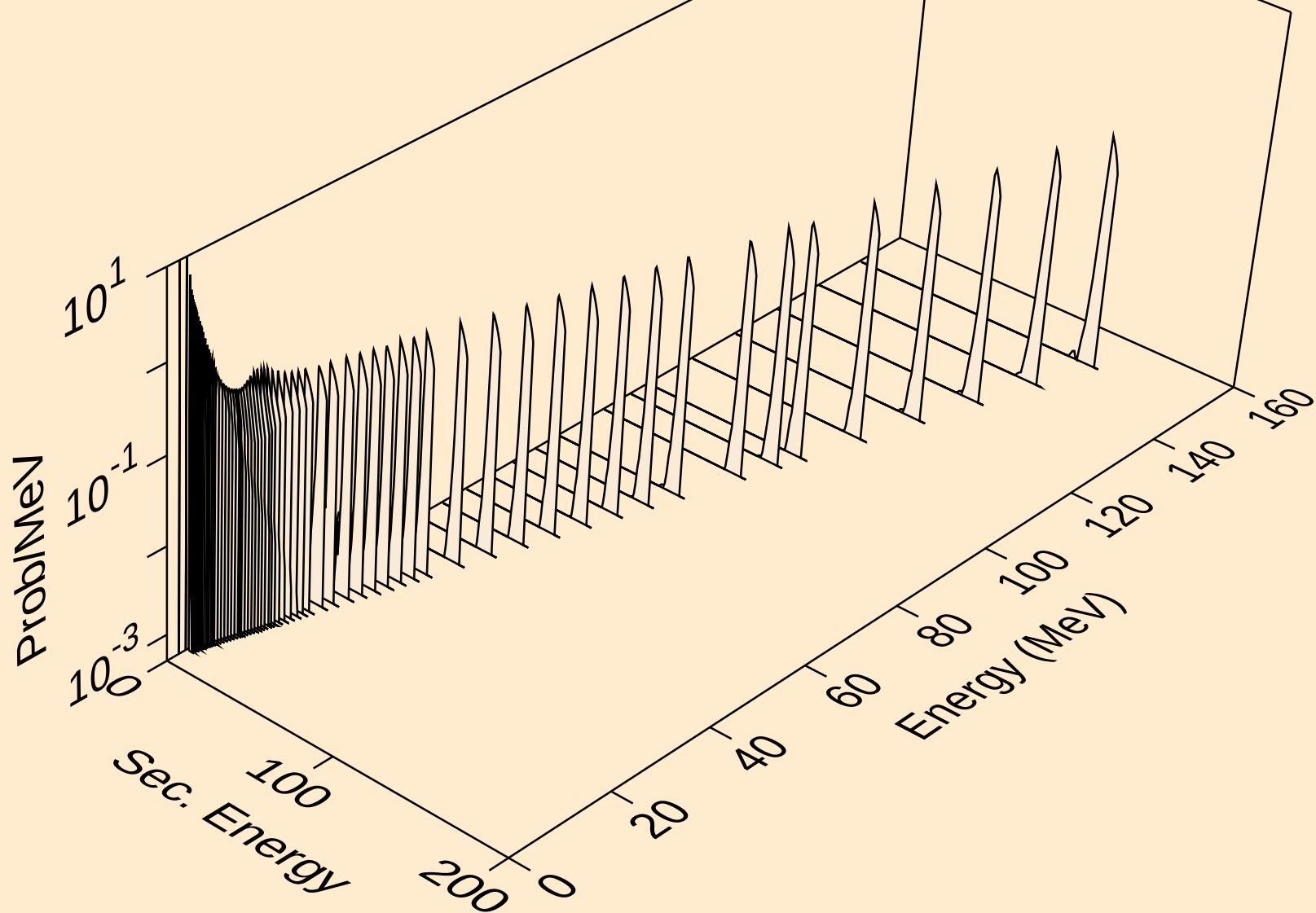
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*33) proton



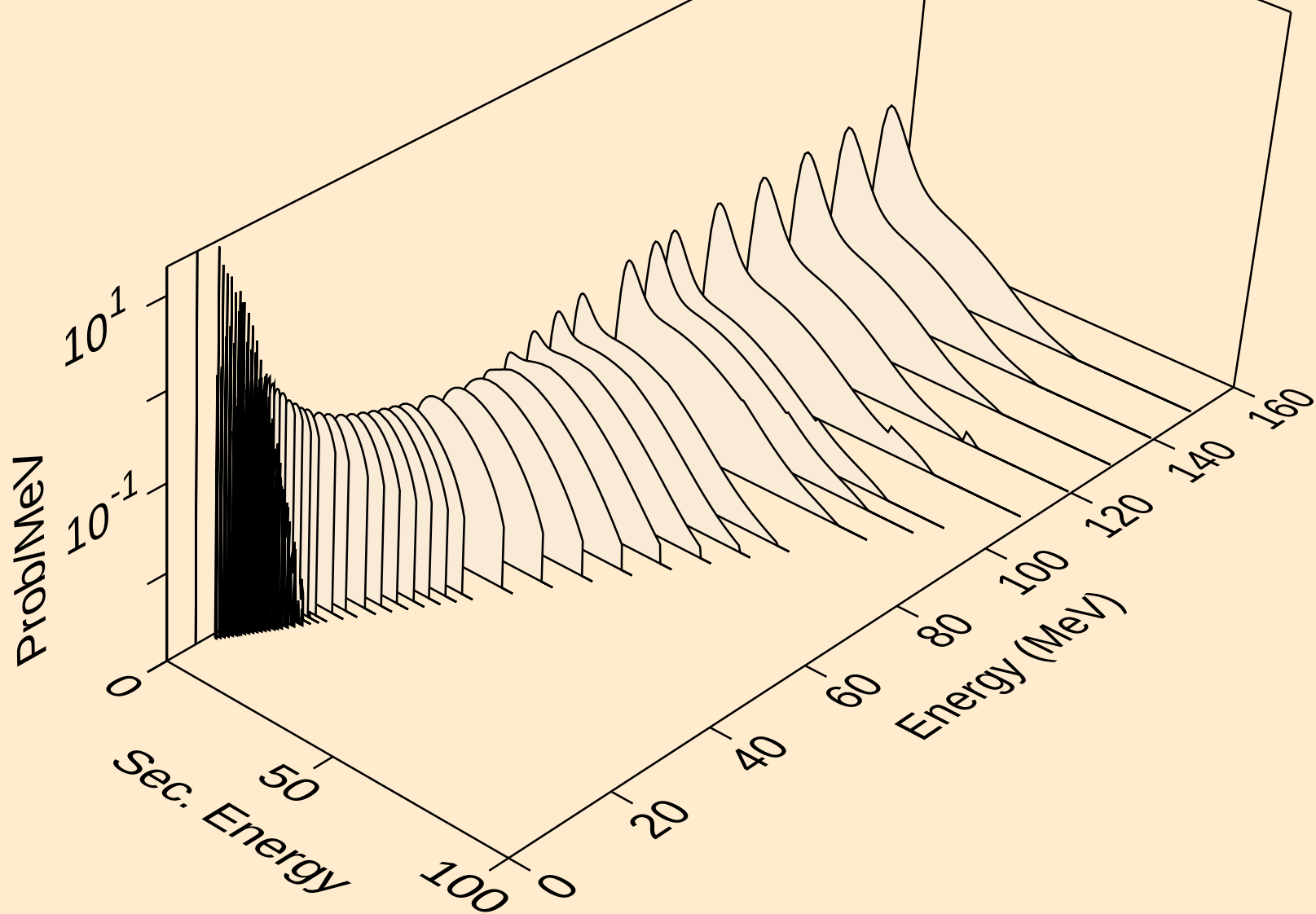
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,p\*33) proton



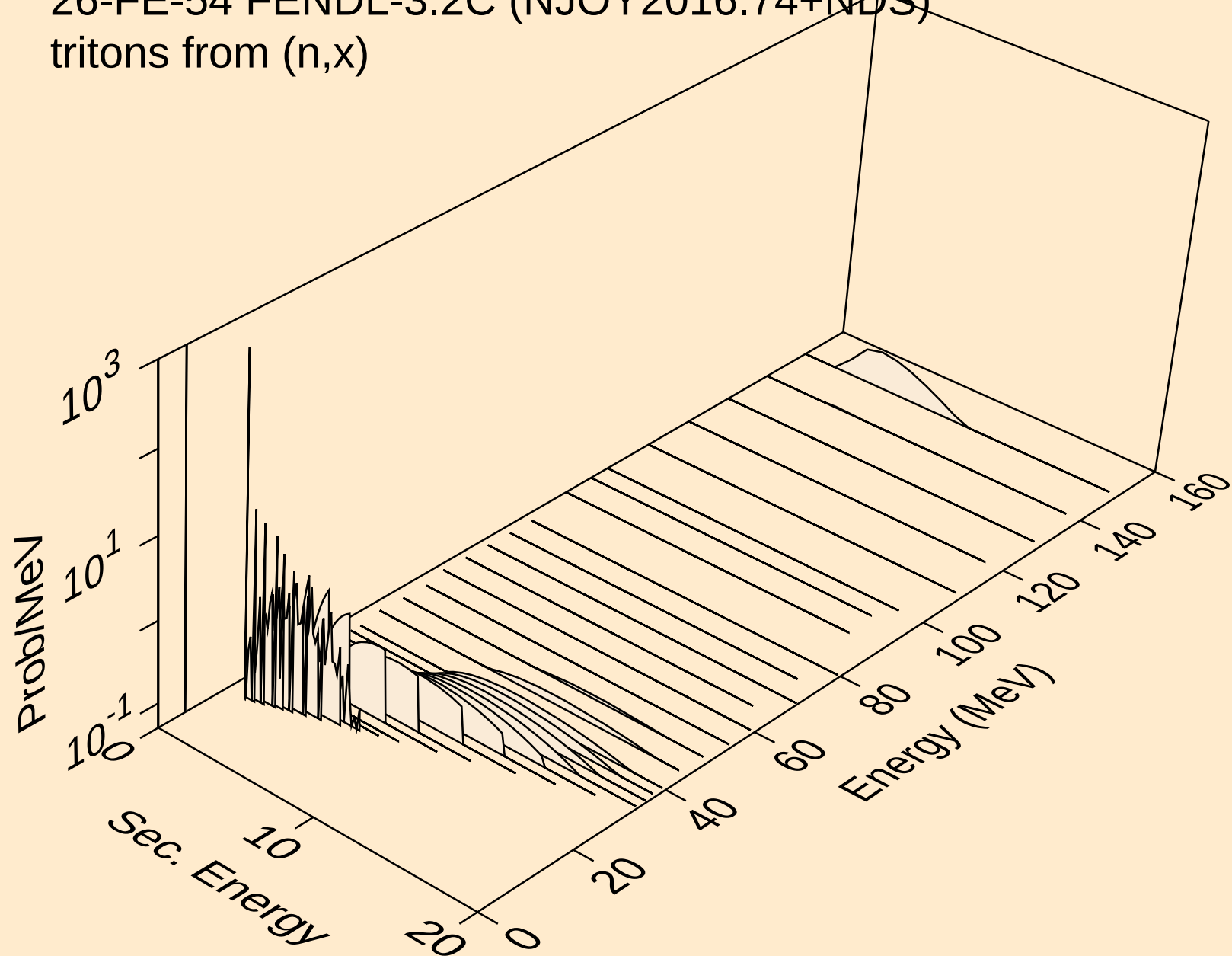
26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
protons from (n,p\*c)



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
deuterons from (n,x)

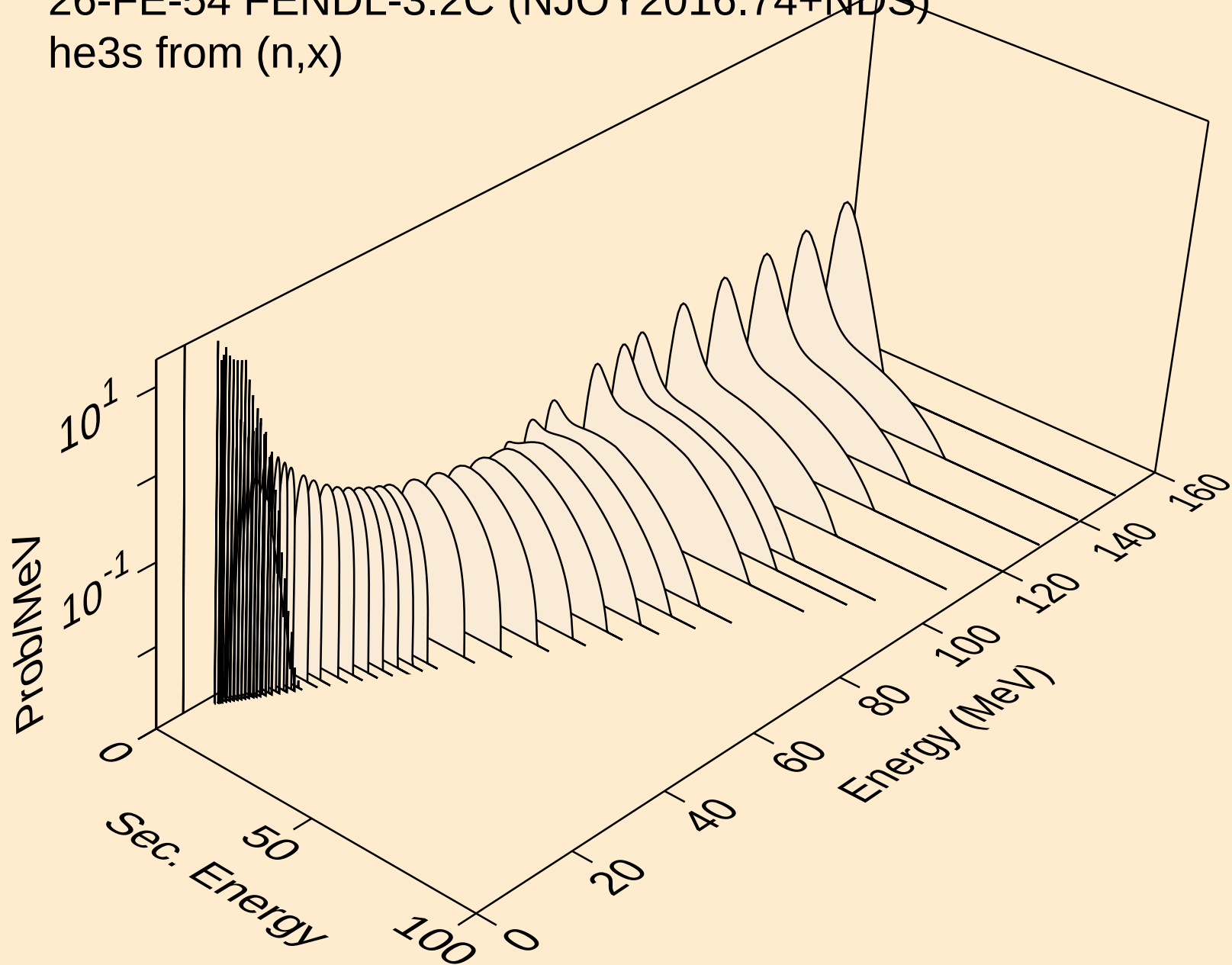


26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
tritons from (n,x)



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)

he3s from (n,x)



26-FE-54 FENDL-3.2C (NJOY2016.74+NDS)  
alphas from (n,x)

