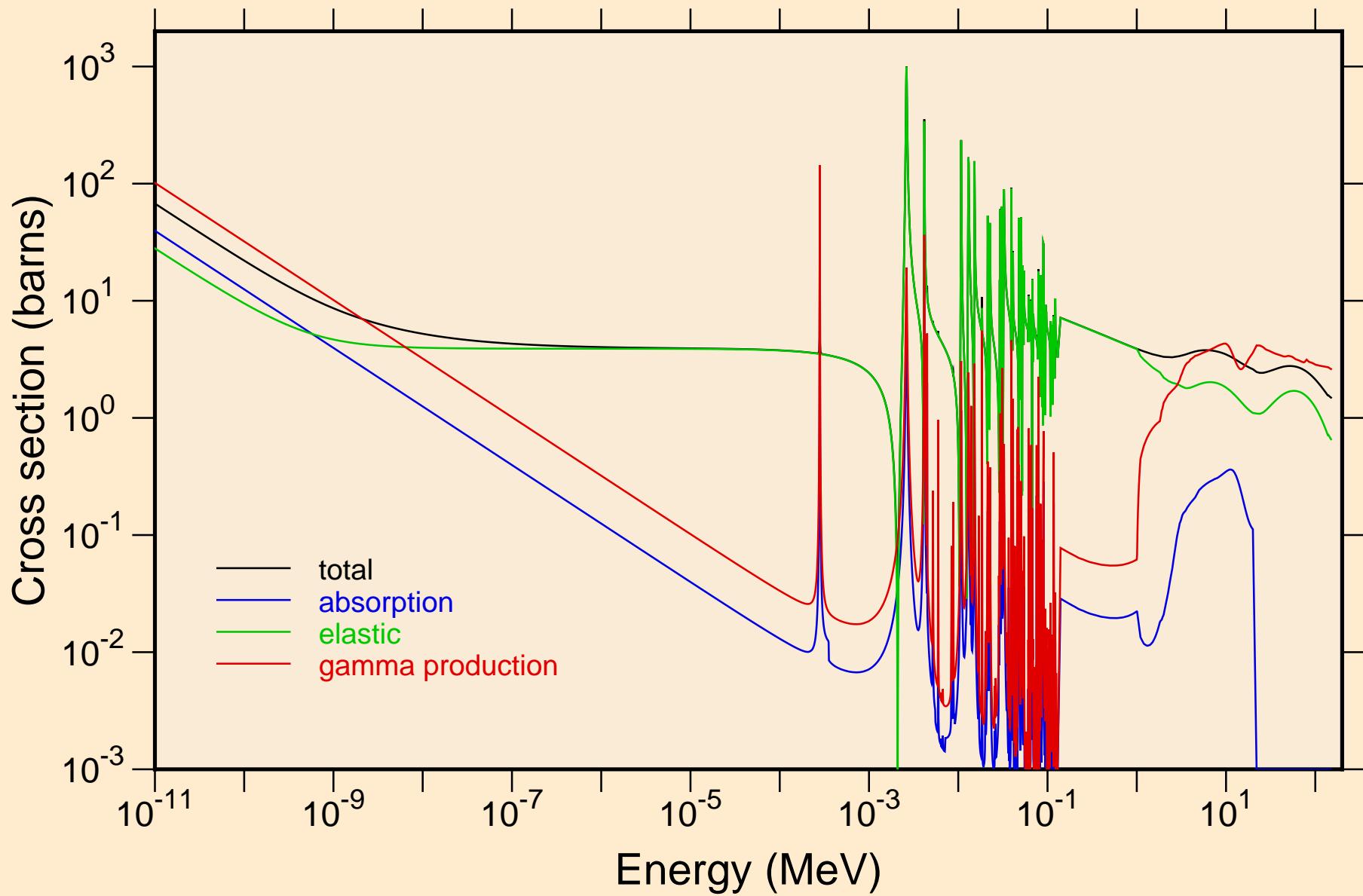
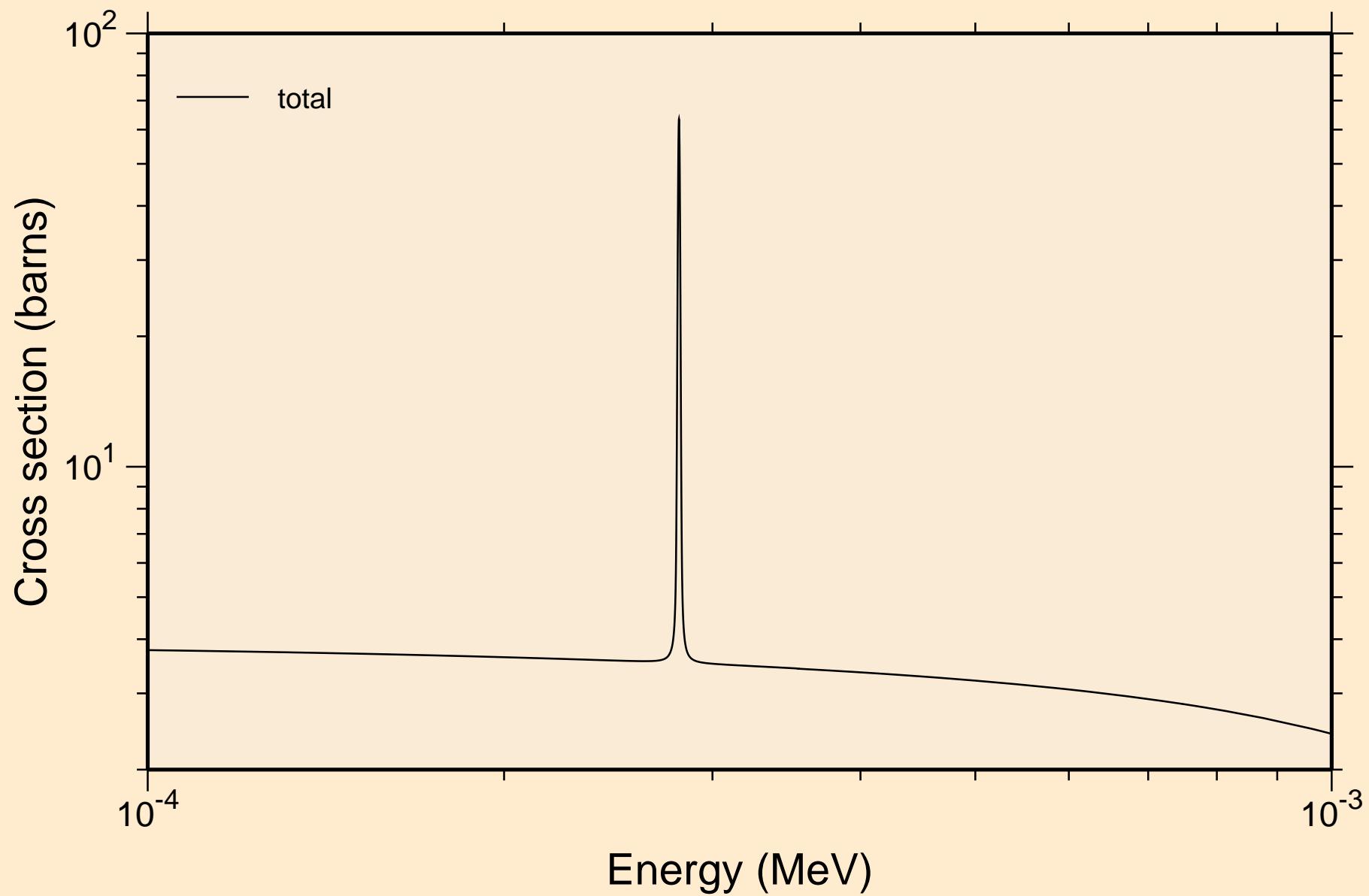


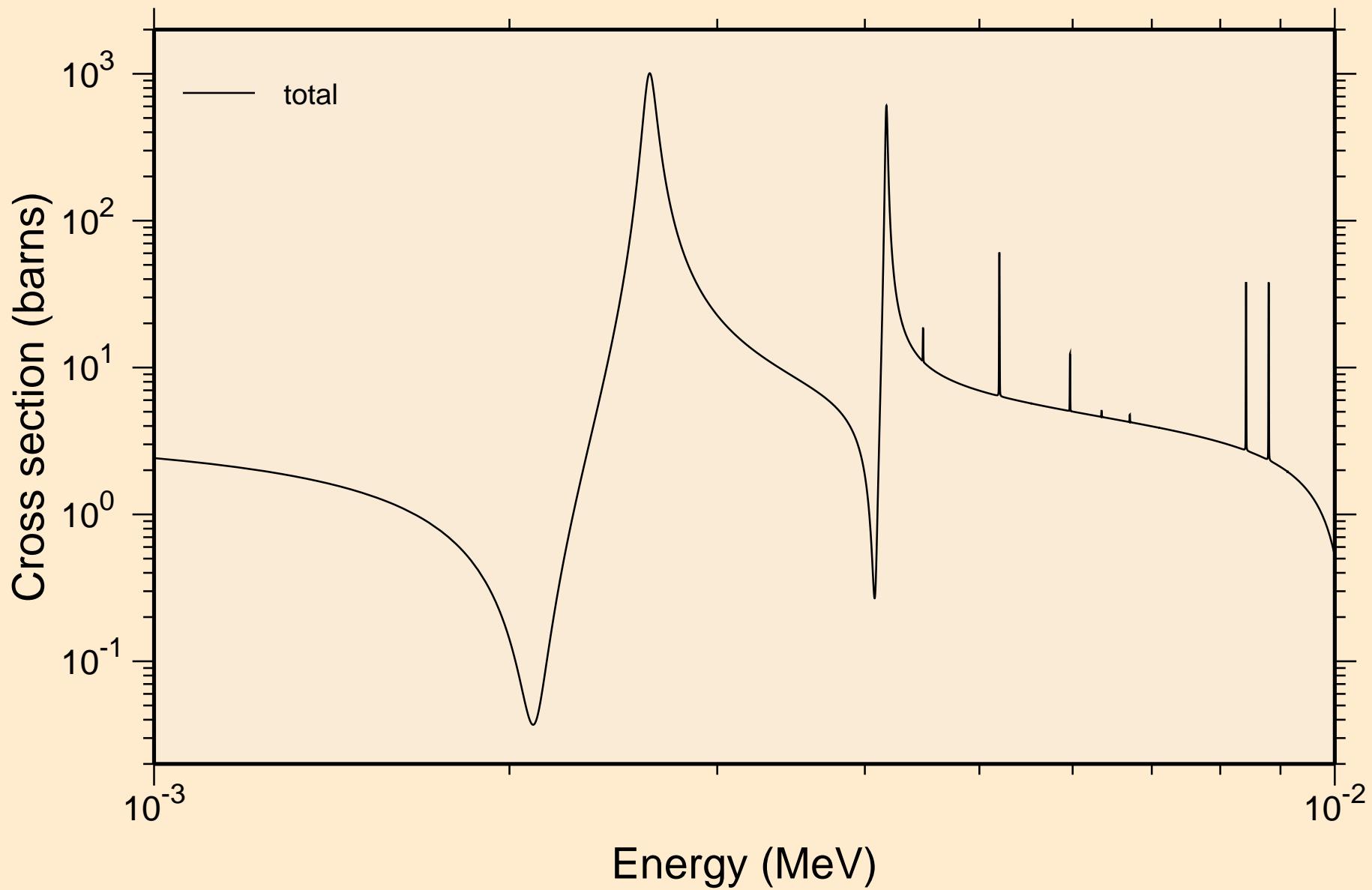
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Principal cross sections



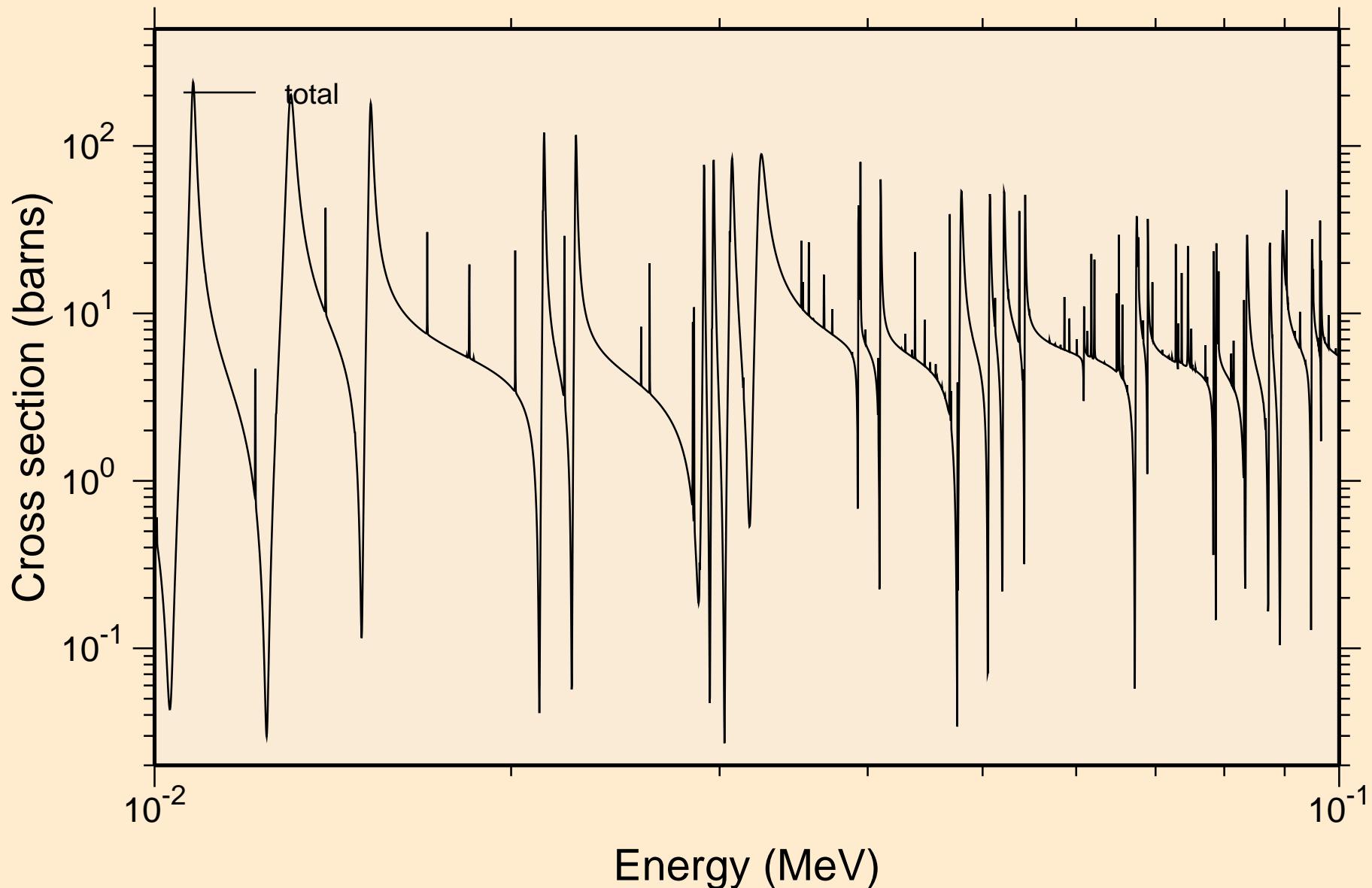
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



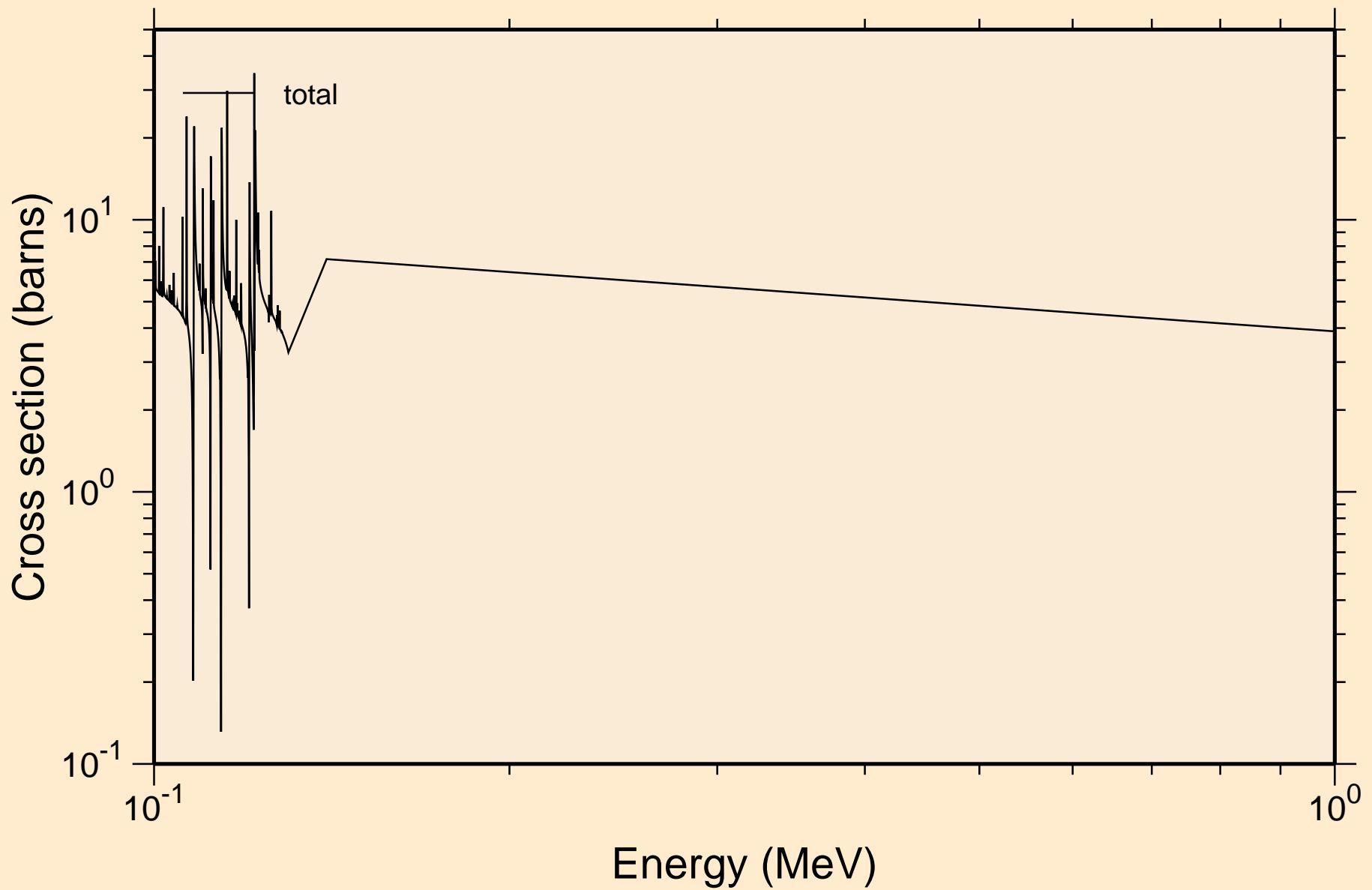
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



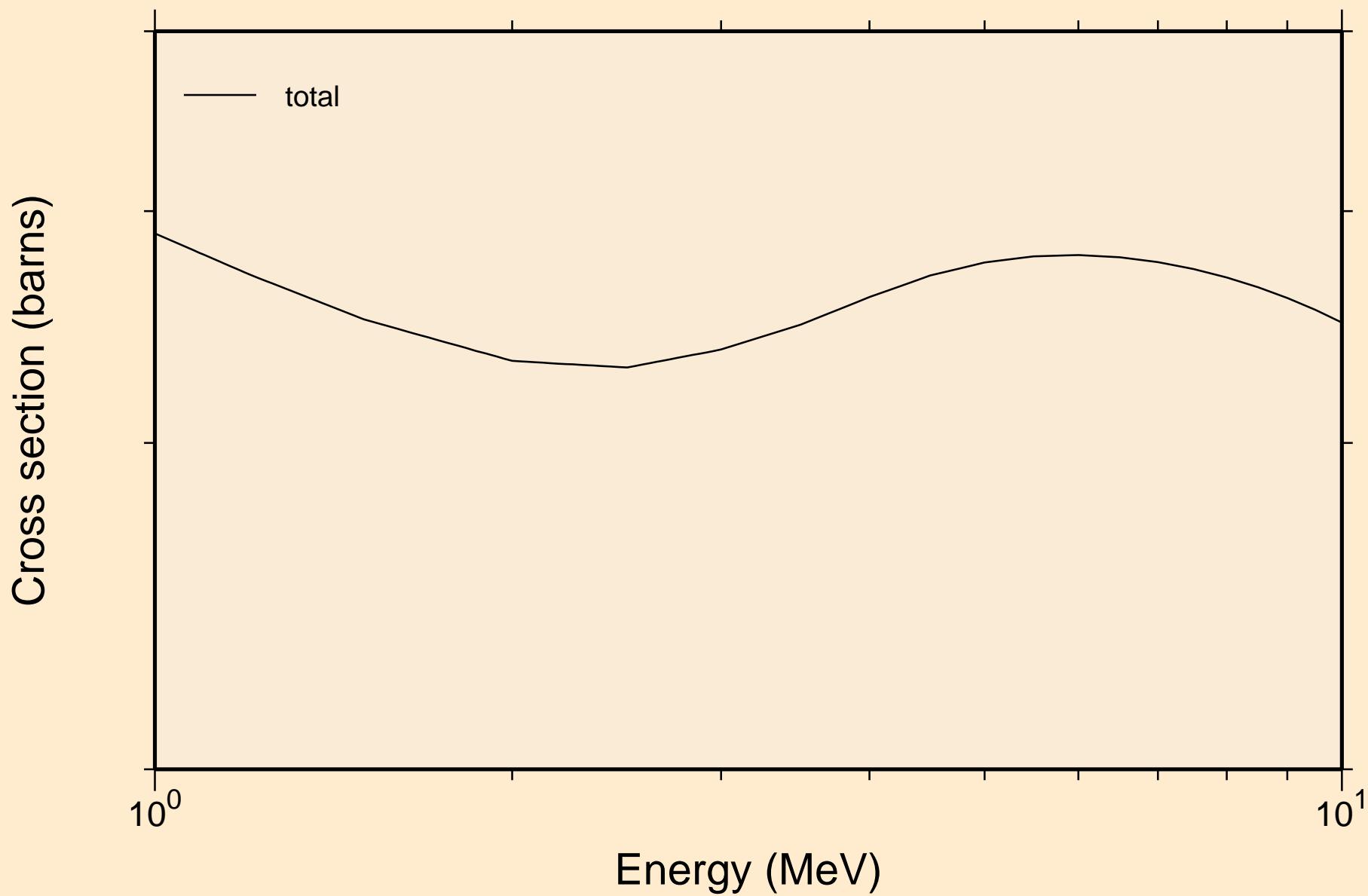
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



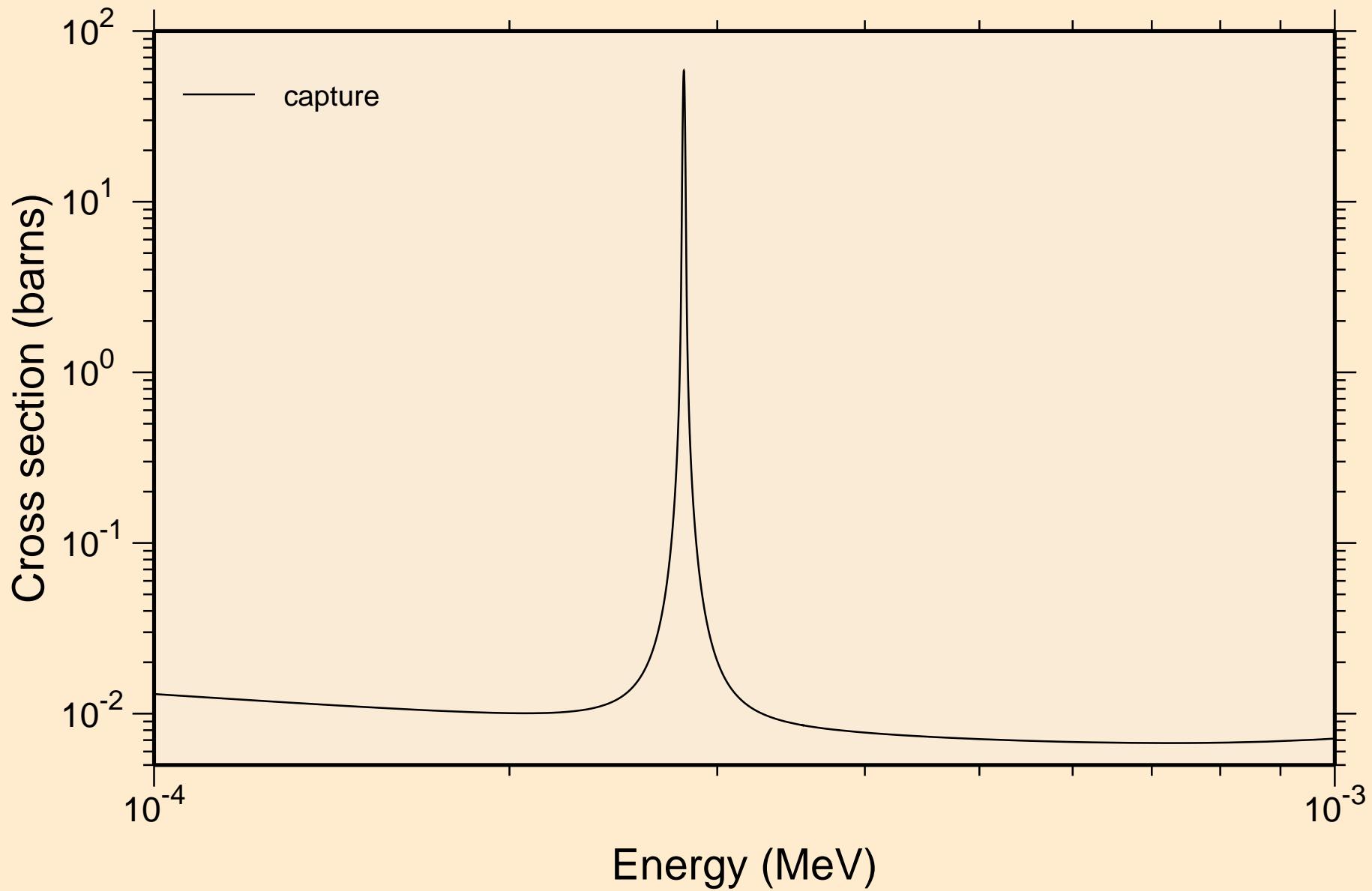
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



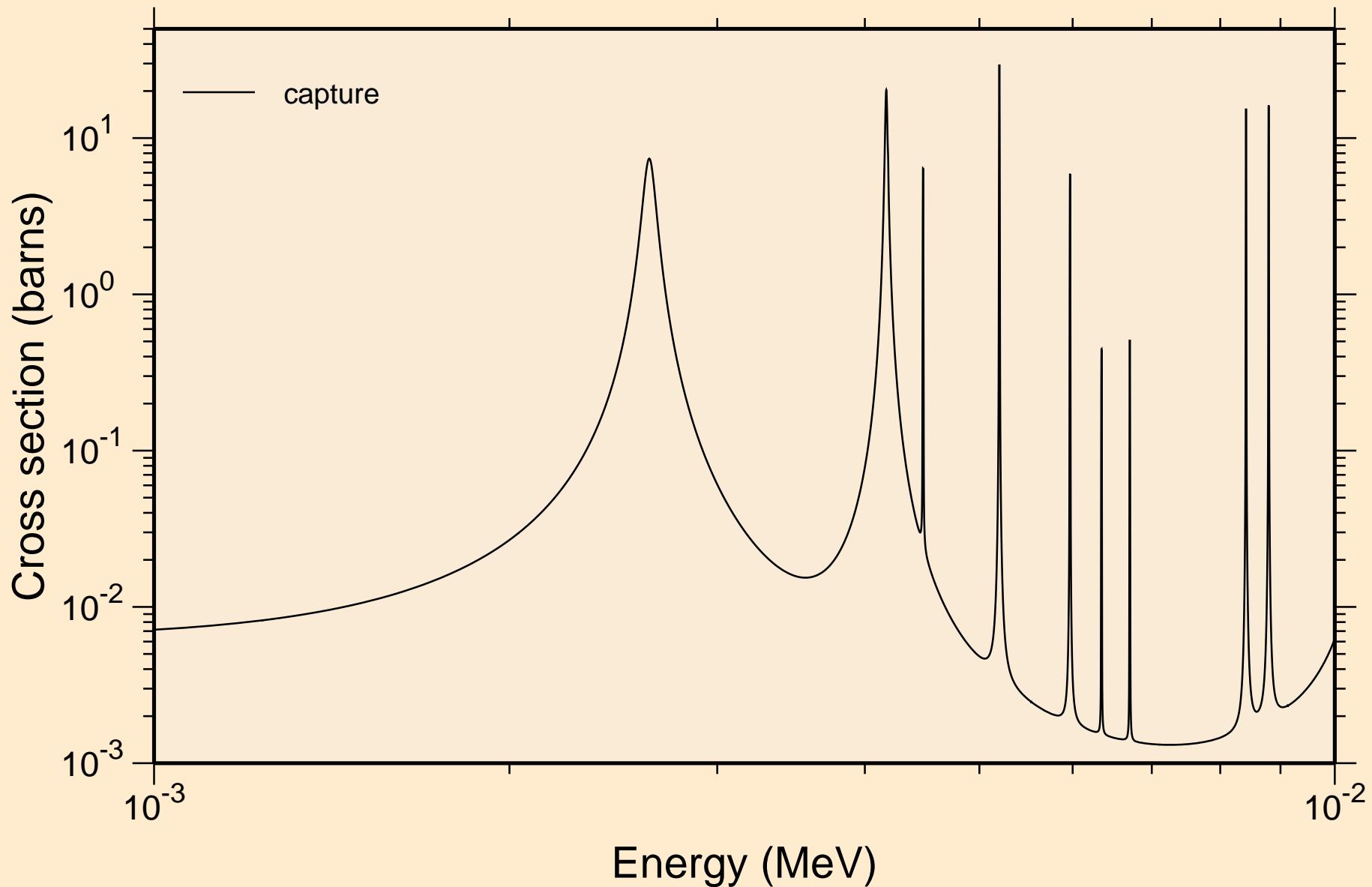
$^{30}\text{-ZN-64}$  FENDL-3.2C (NJOY2016.74+NDS)  
resonance total cross section



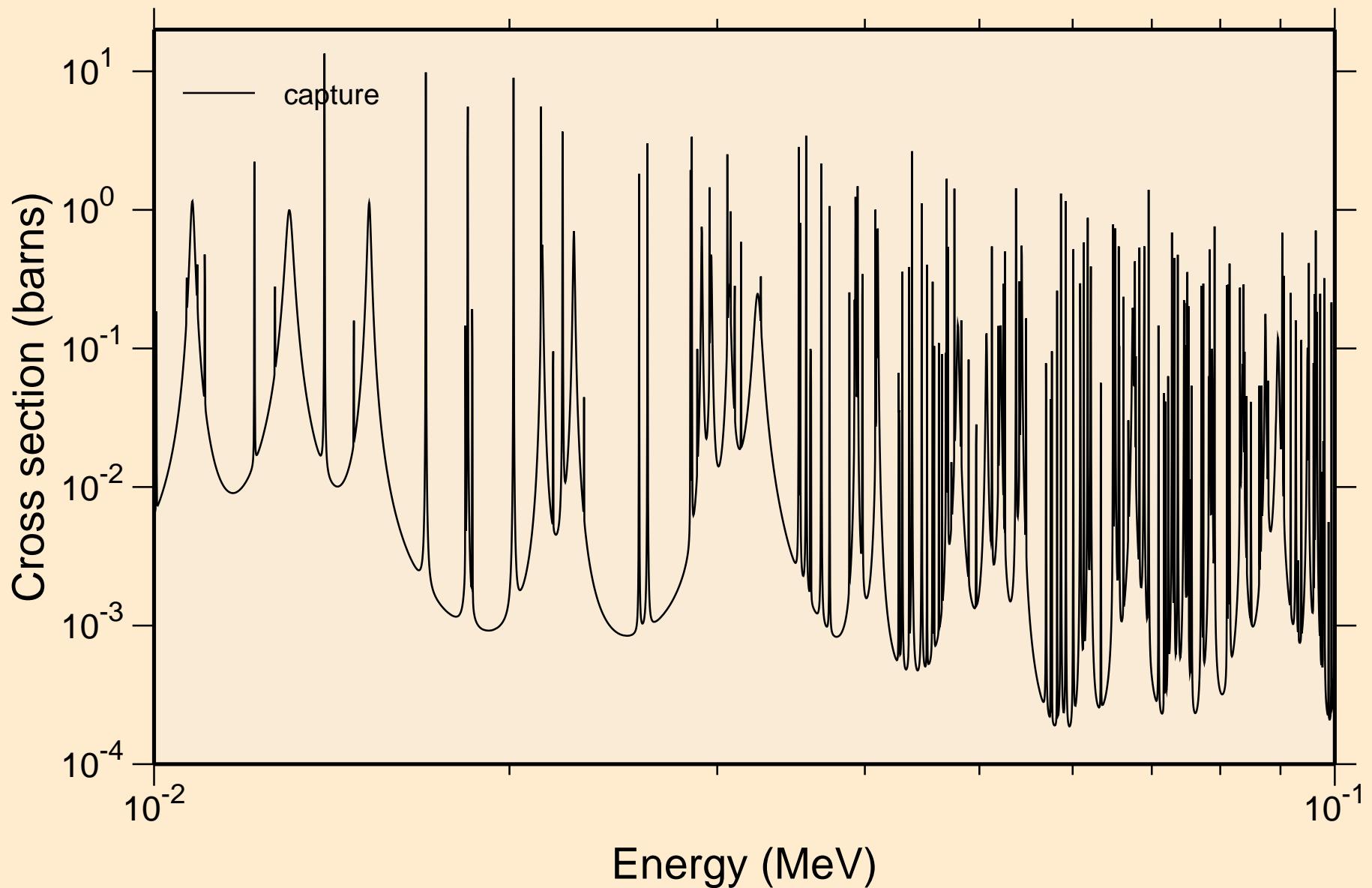
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
resonance absorption cross sections



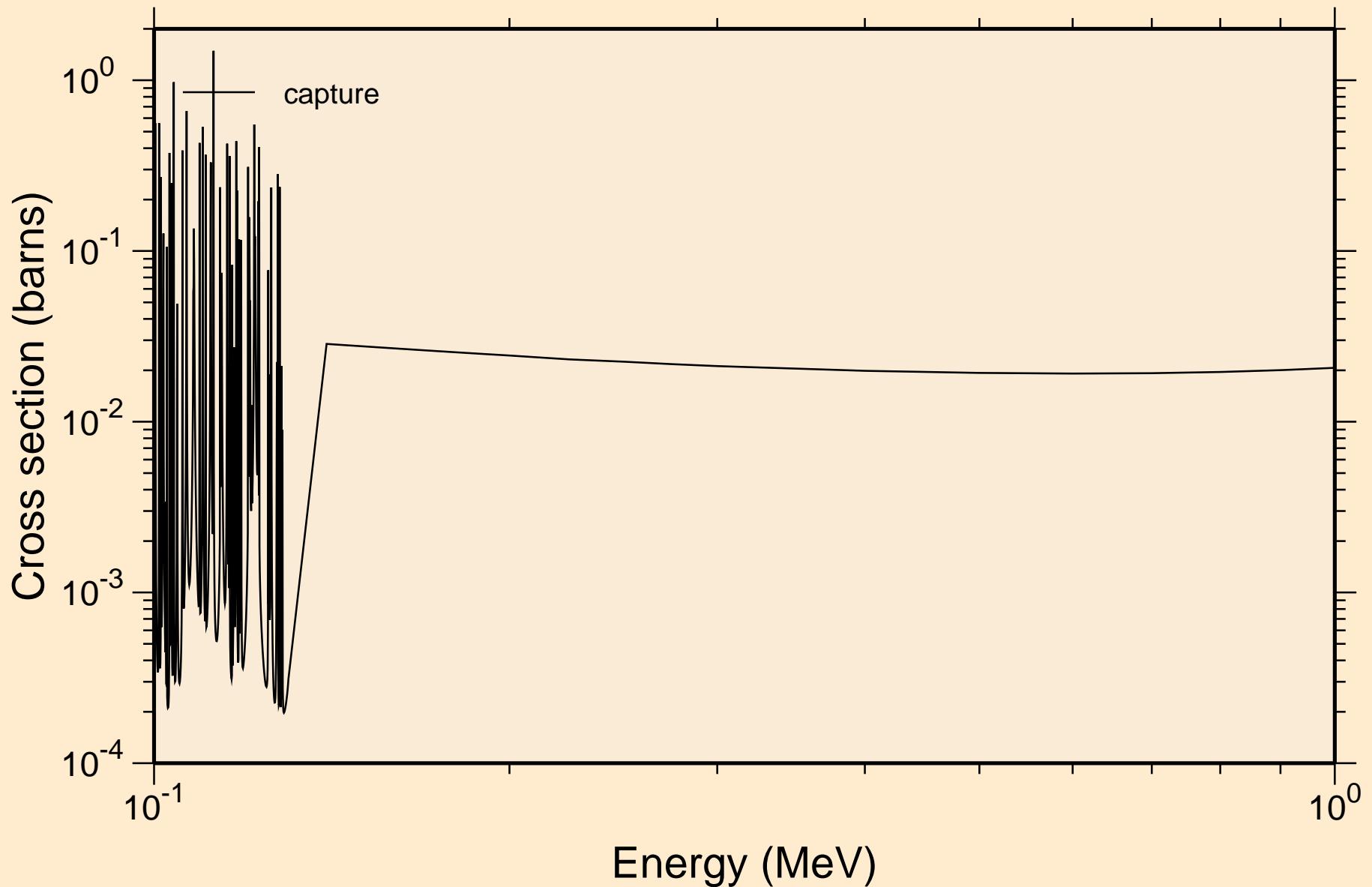
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resonance absorption cross sections



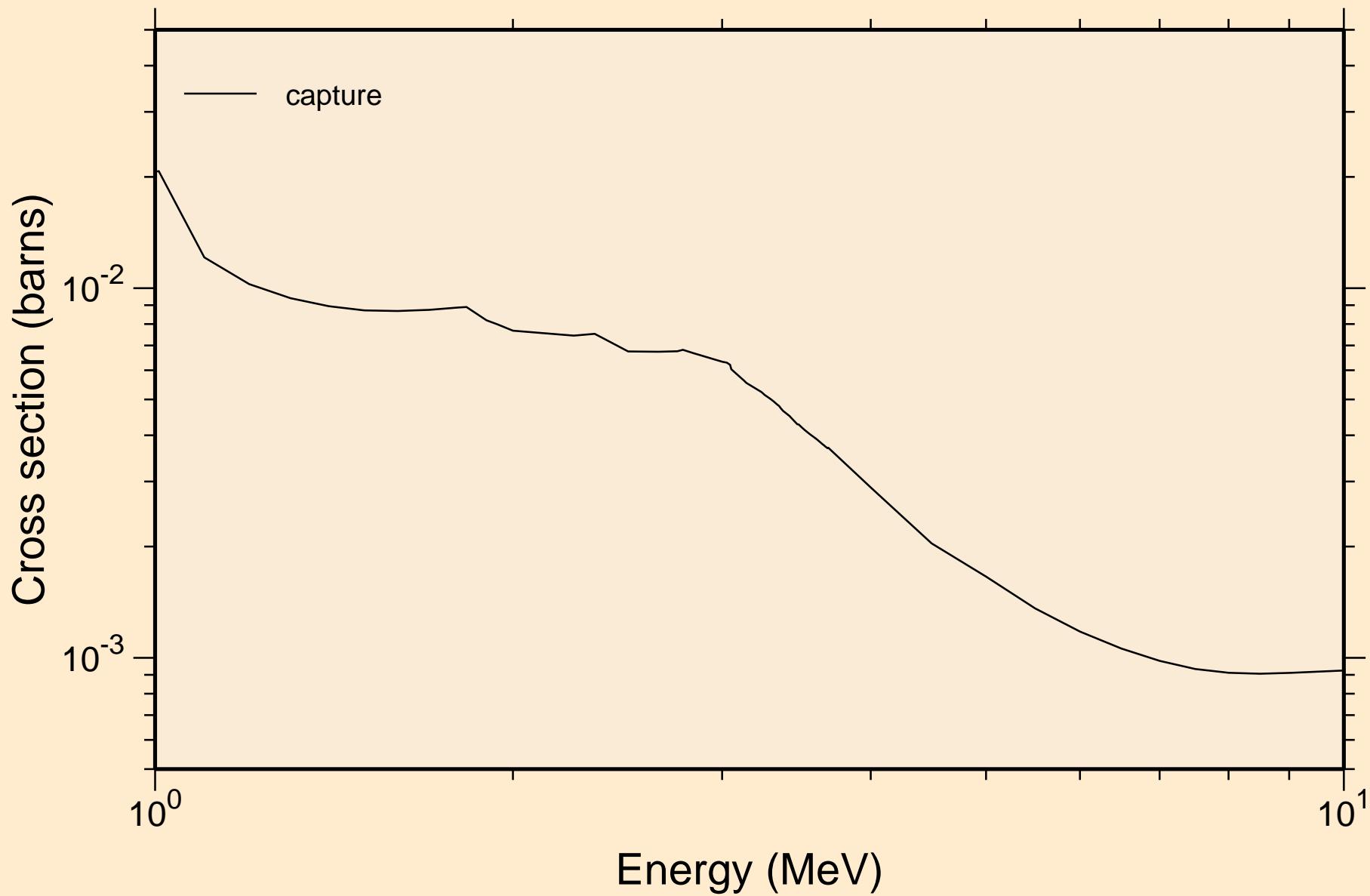
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
resonance absorption cross sections



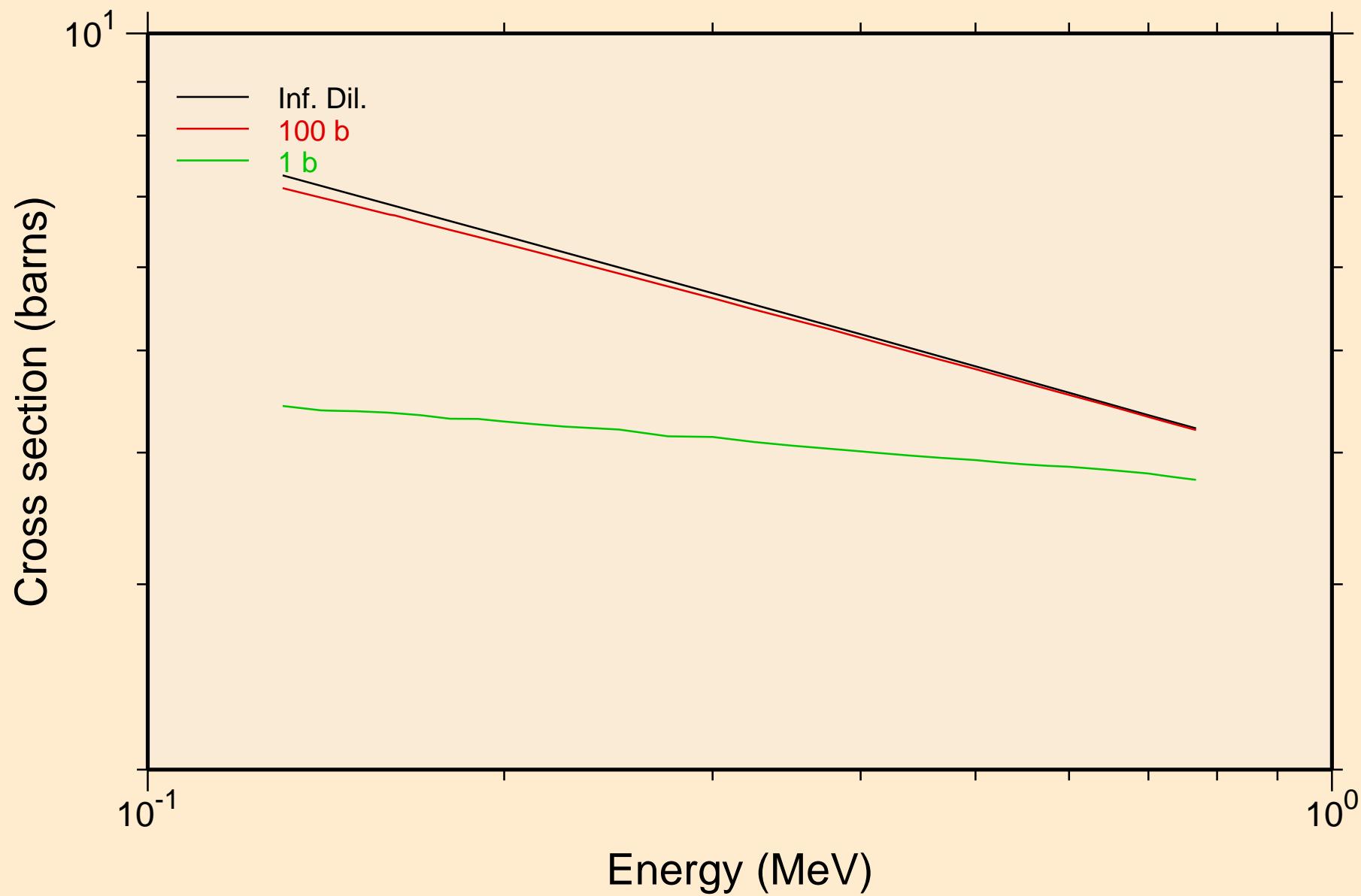
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
resonance absorption cross sections



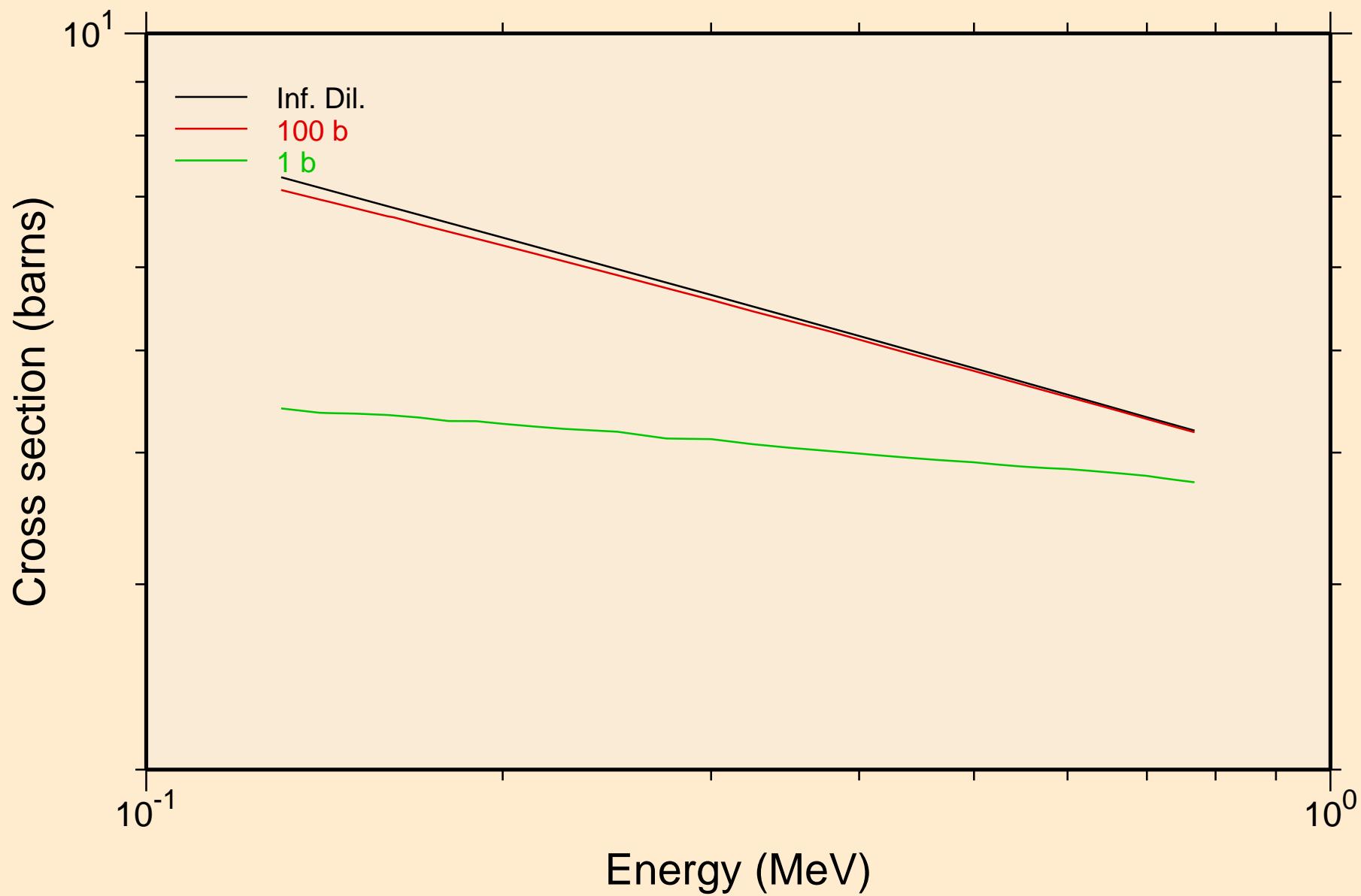
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
resonance absorption cross sections



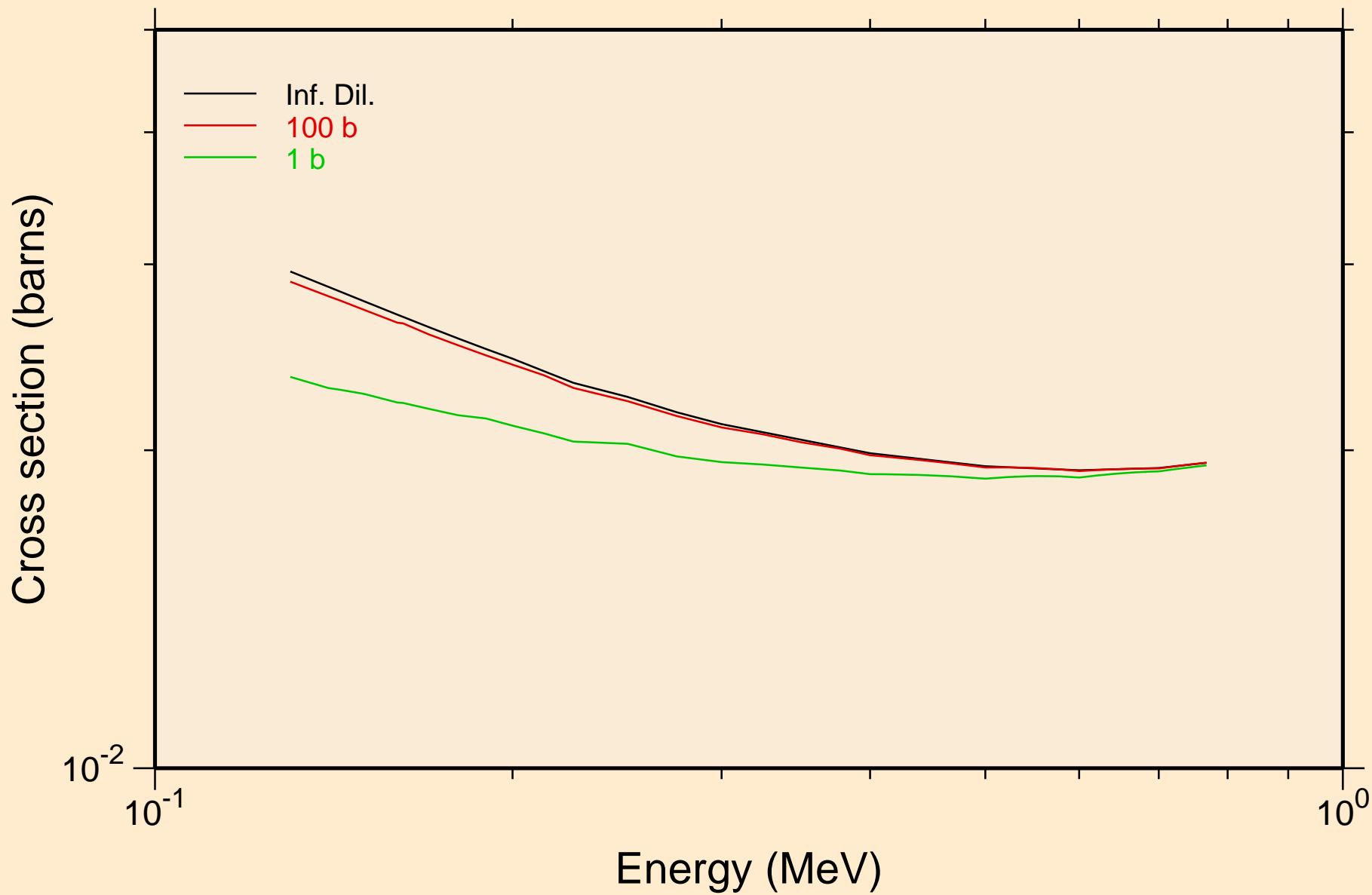
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
UR total cross section



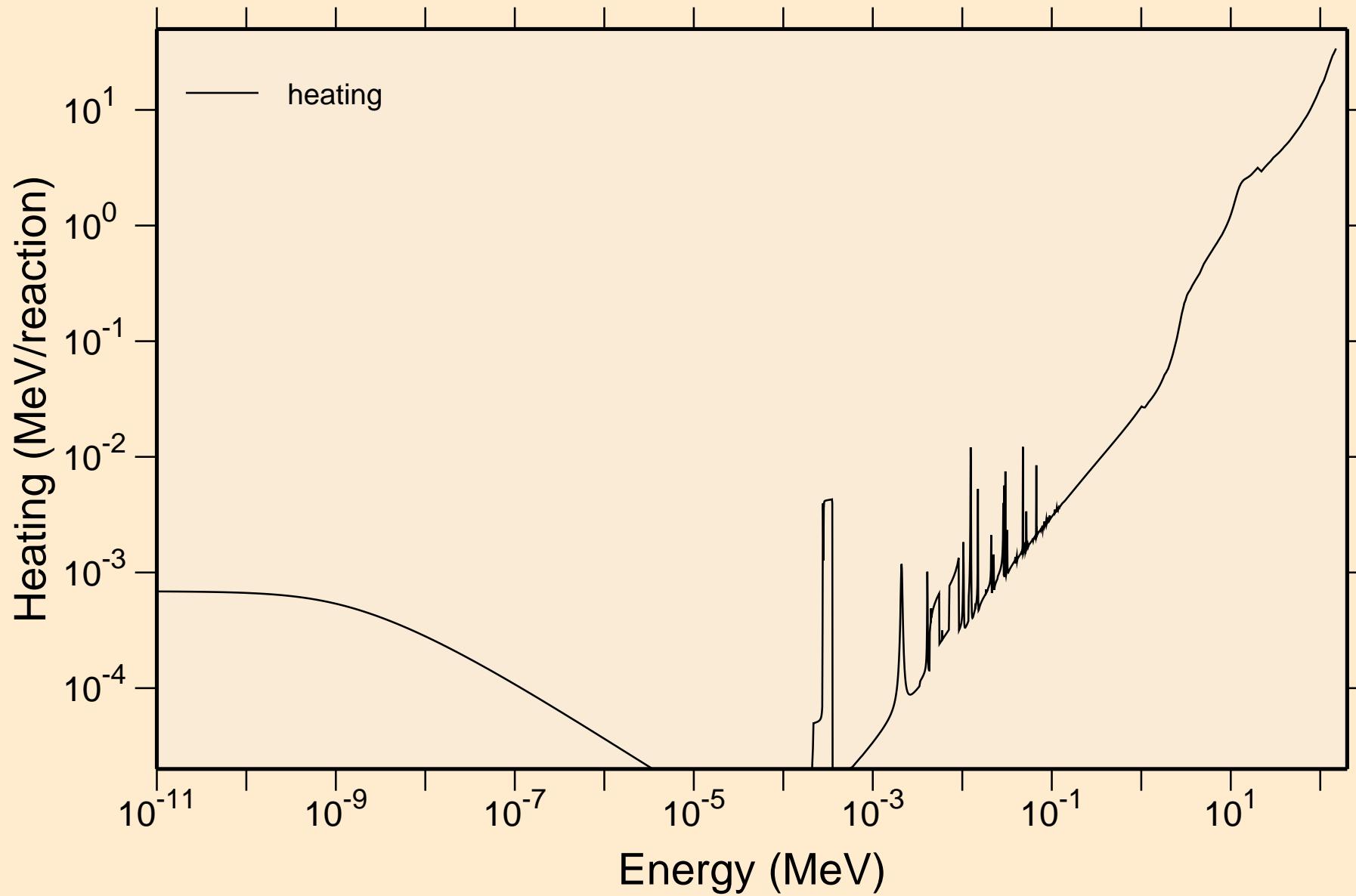
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
UR elastic cross section



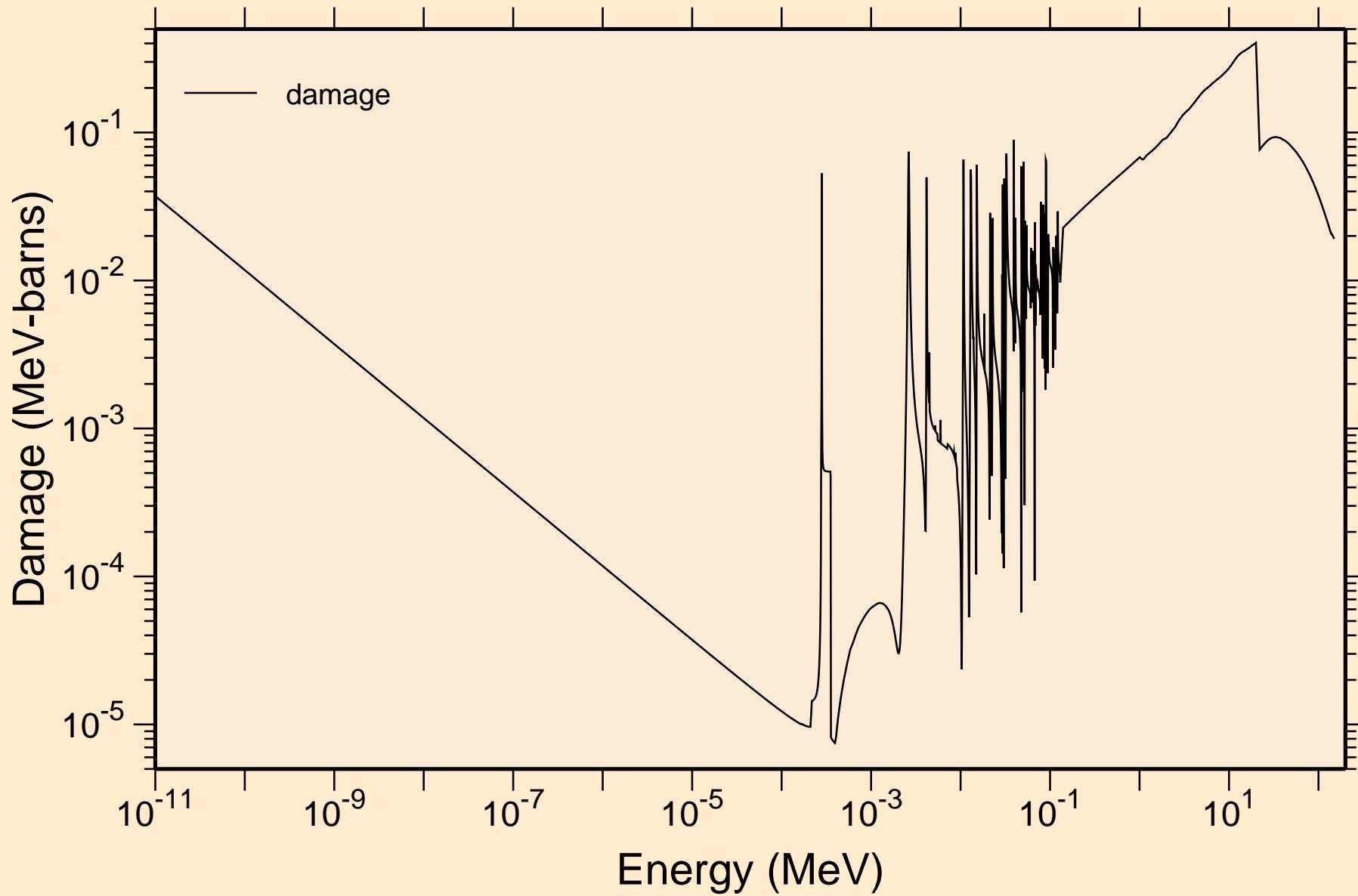
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
UR capture cross section



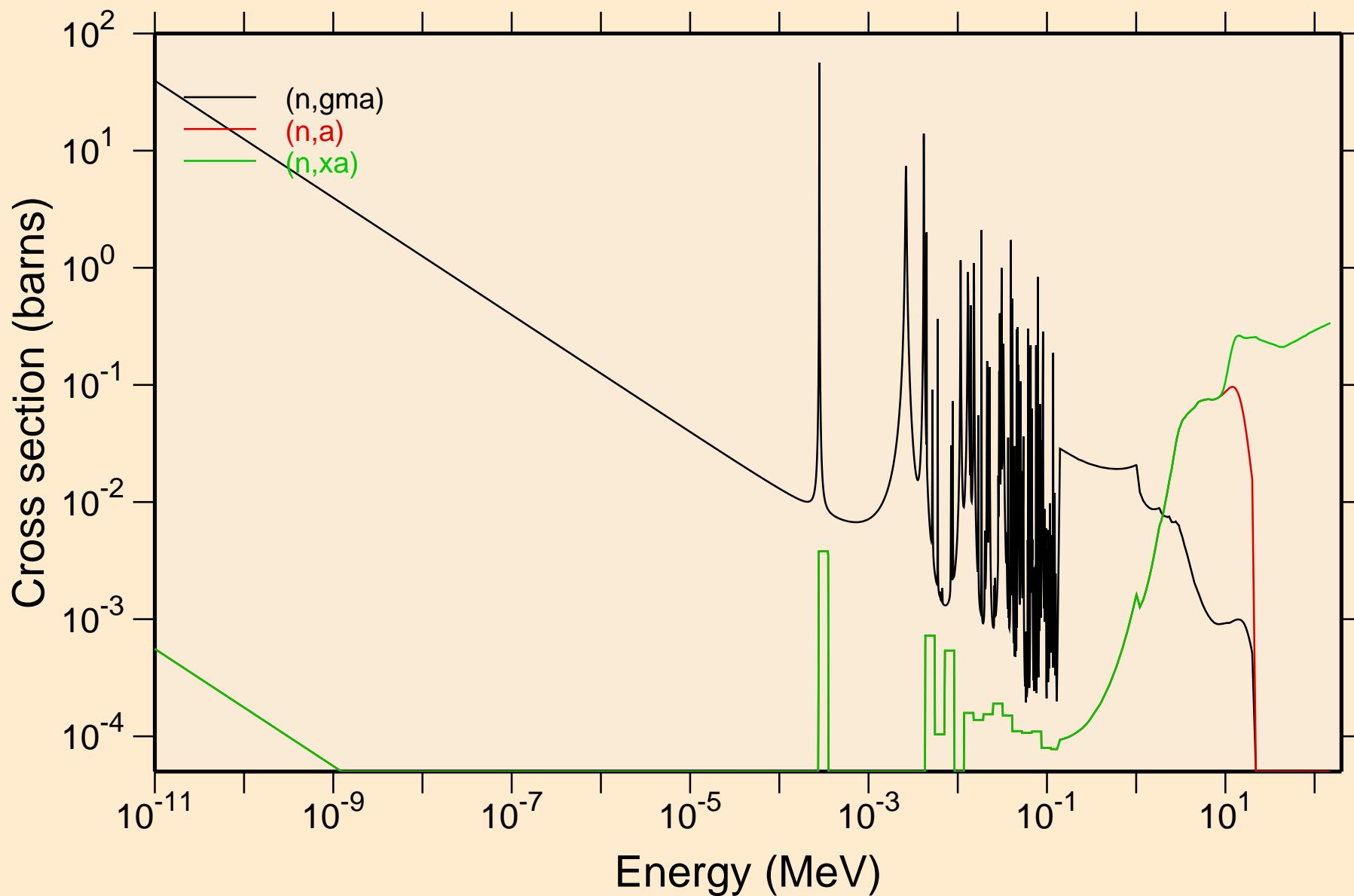
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Heating



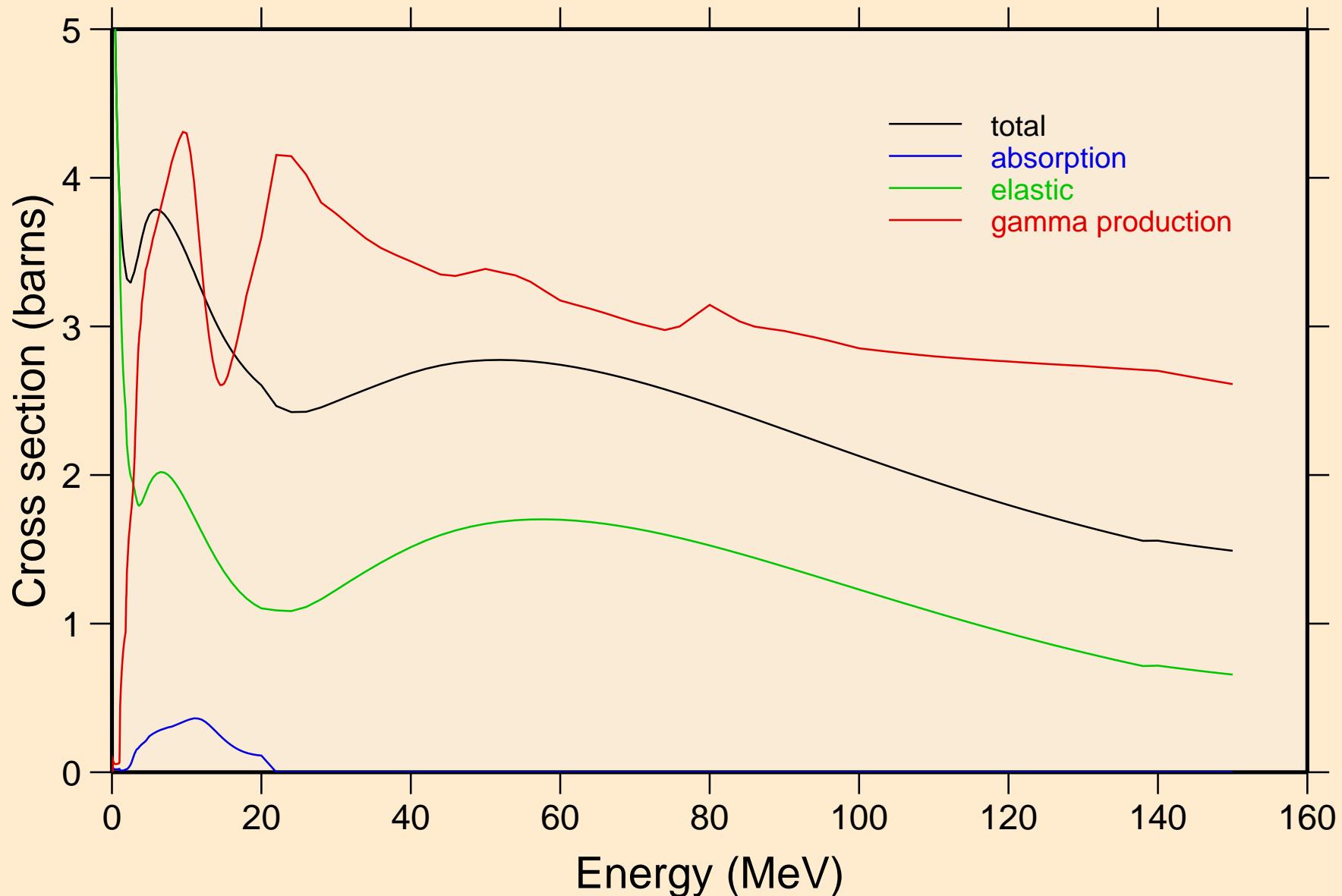
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Damage



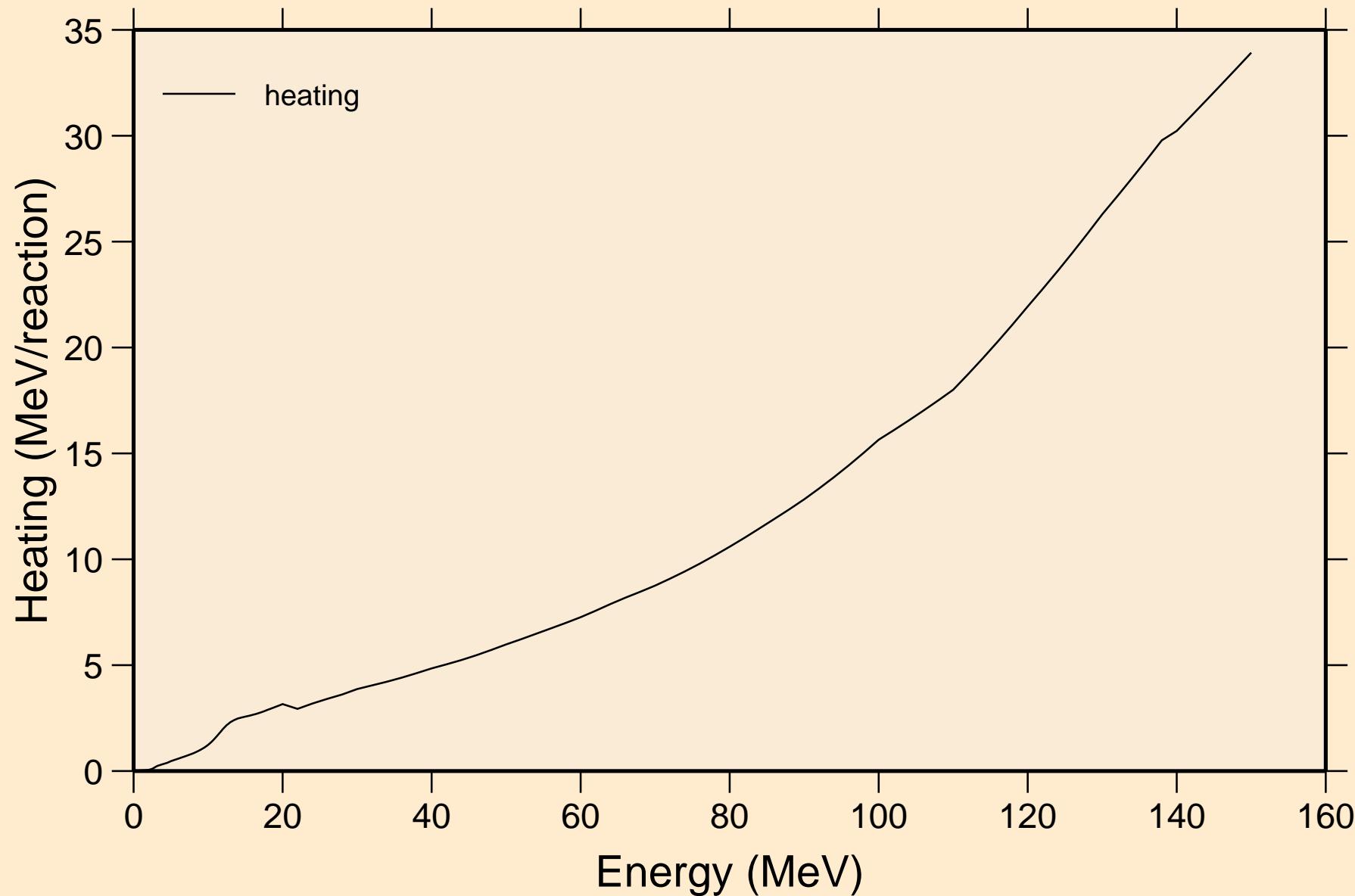
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Non-threshold reactions



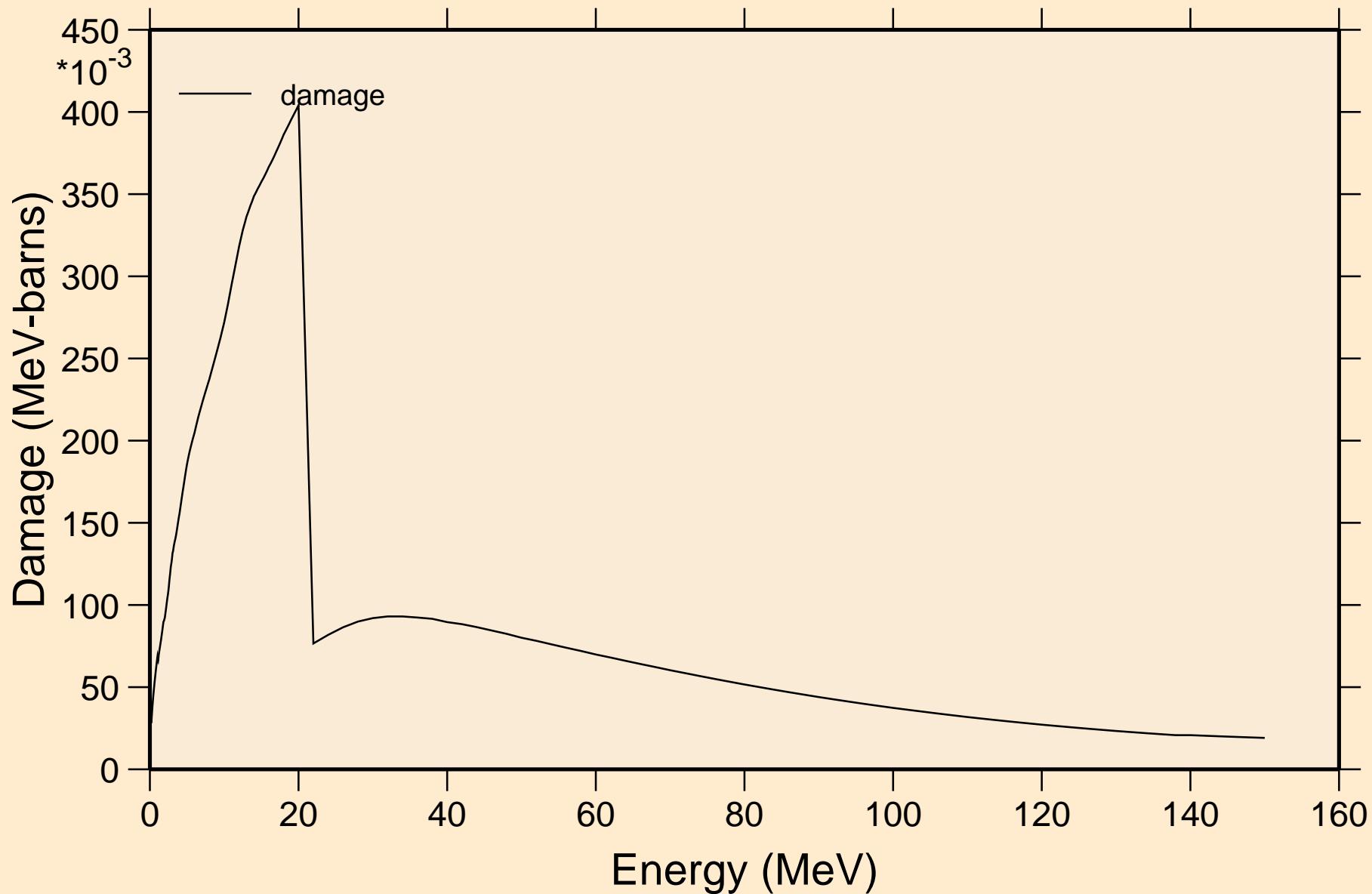
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Principal cross sections



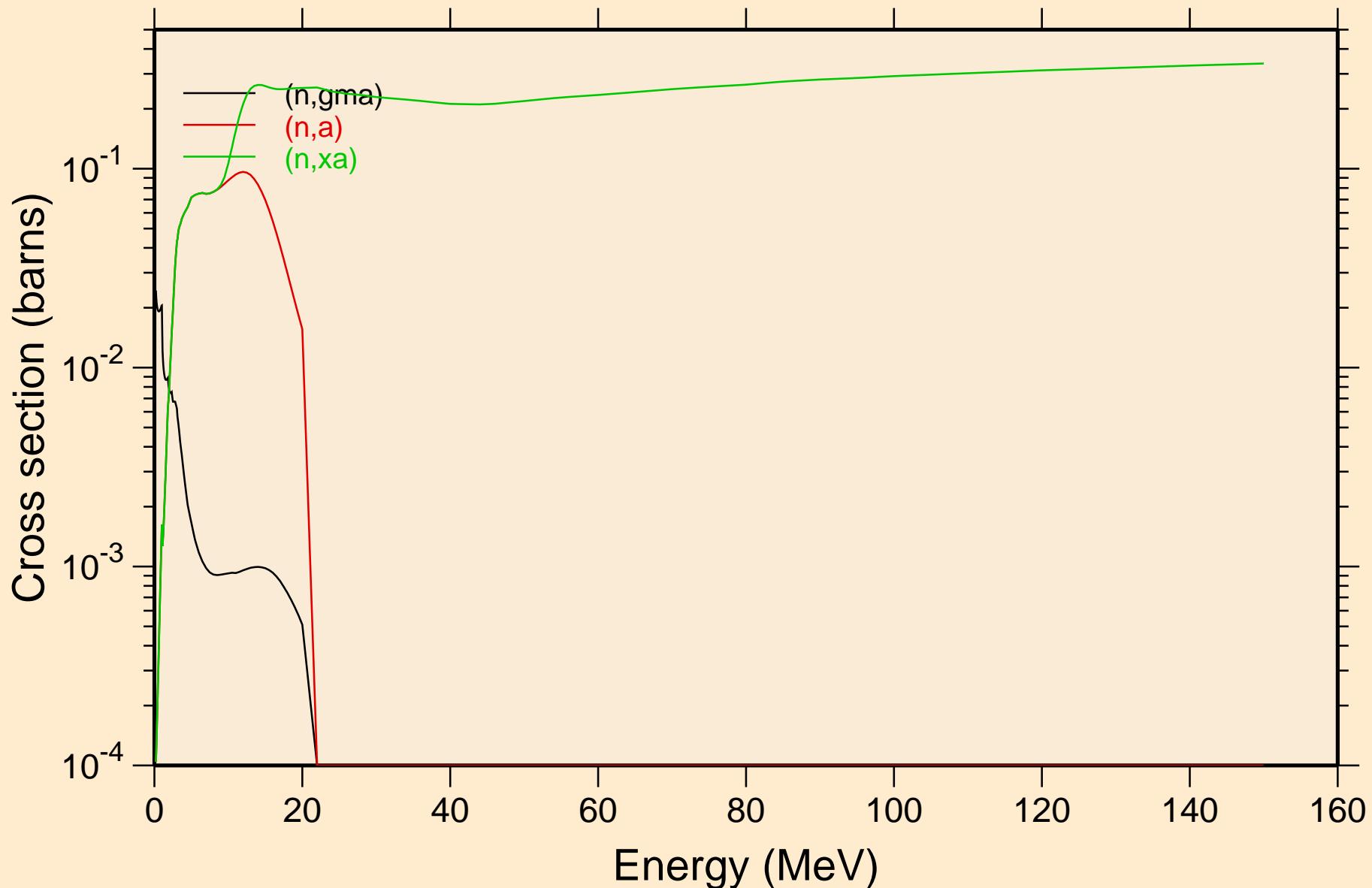
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Heating



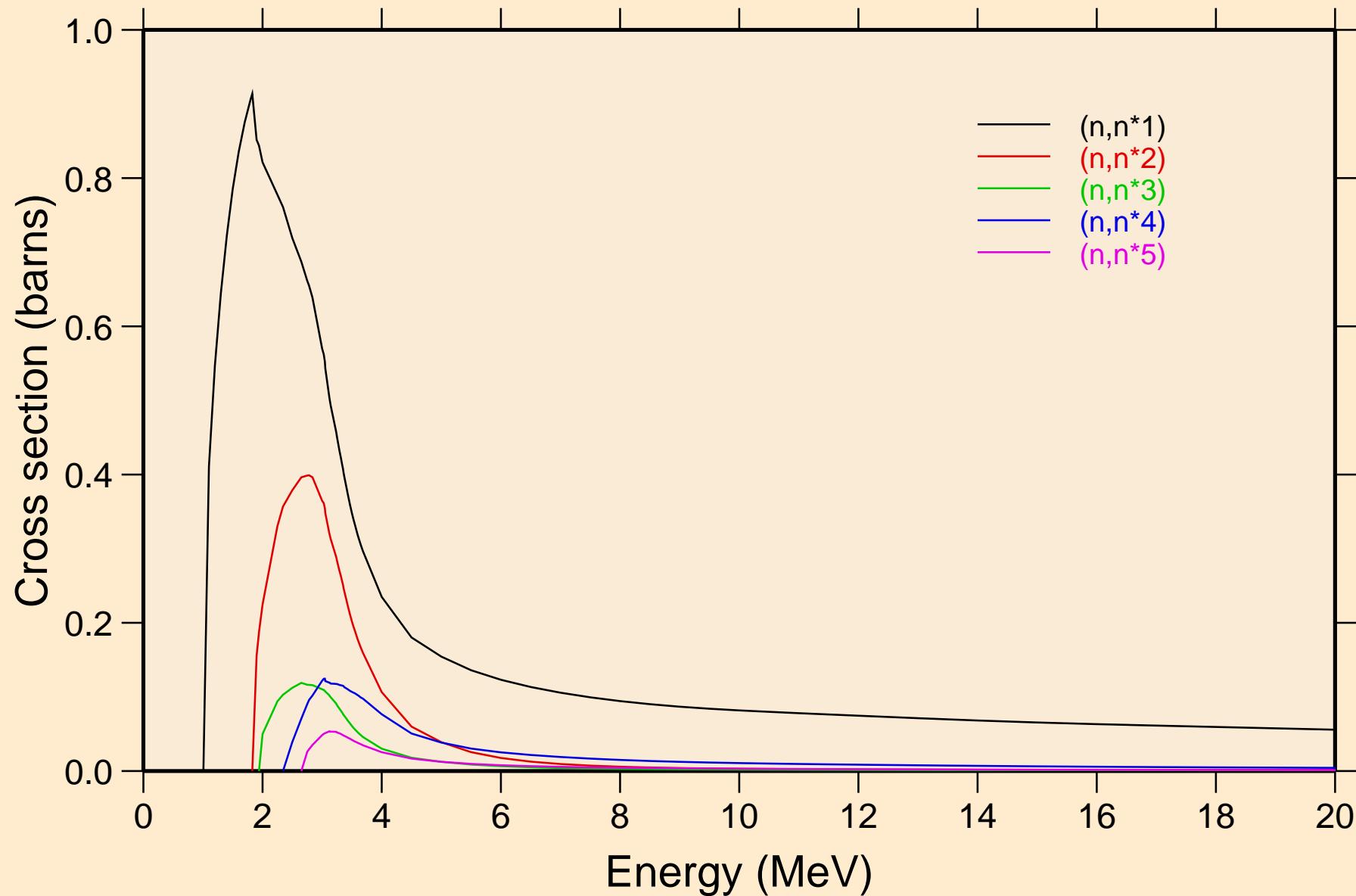
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Damage



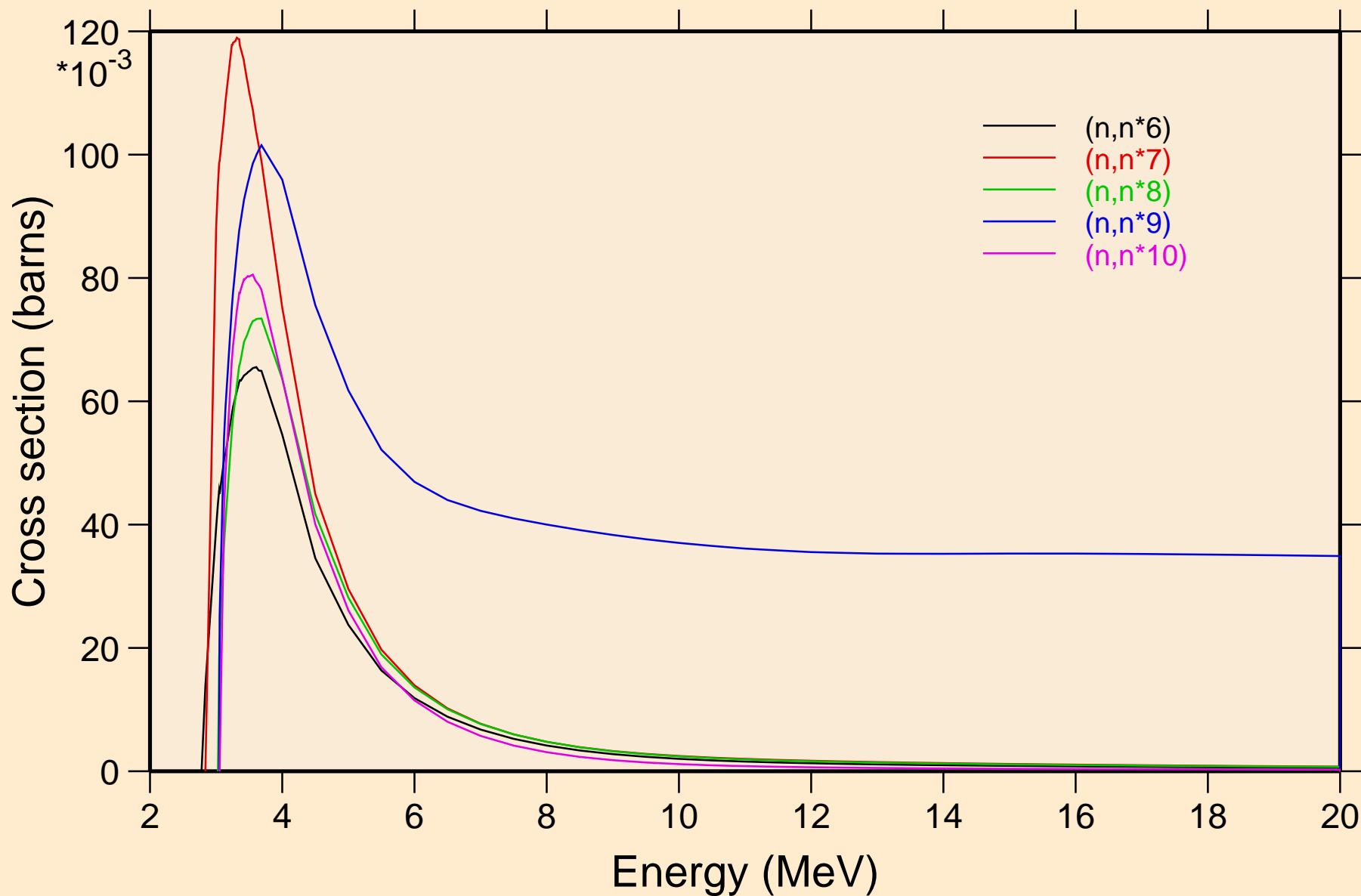
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Non-threshold reactions



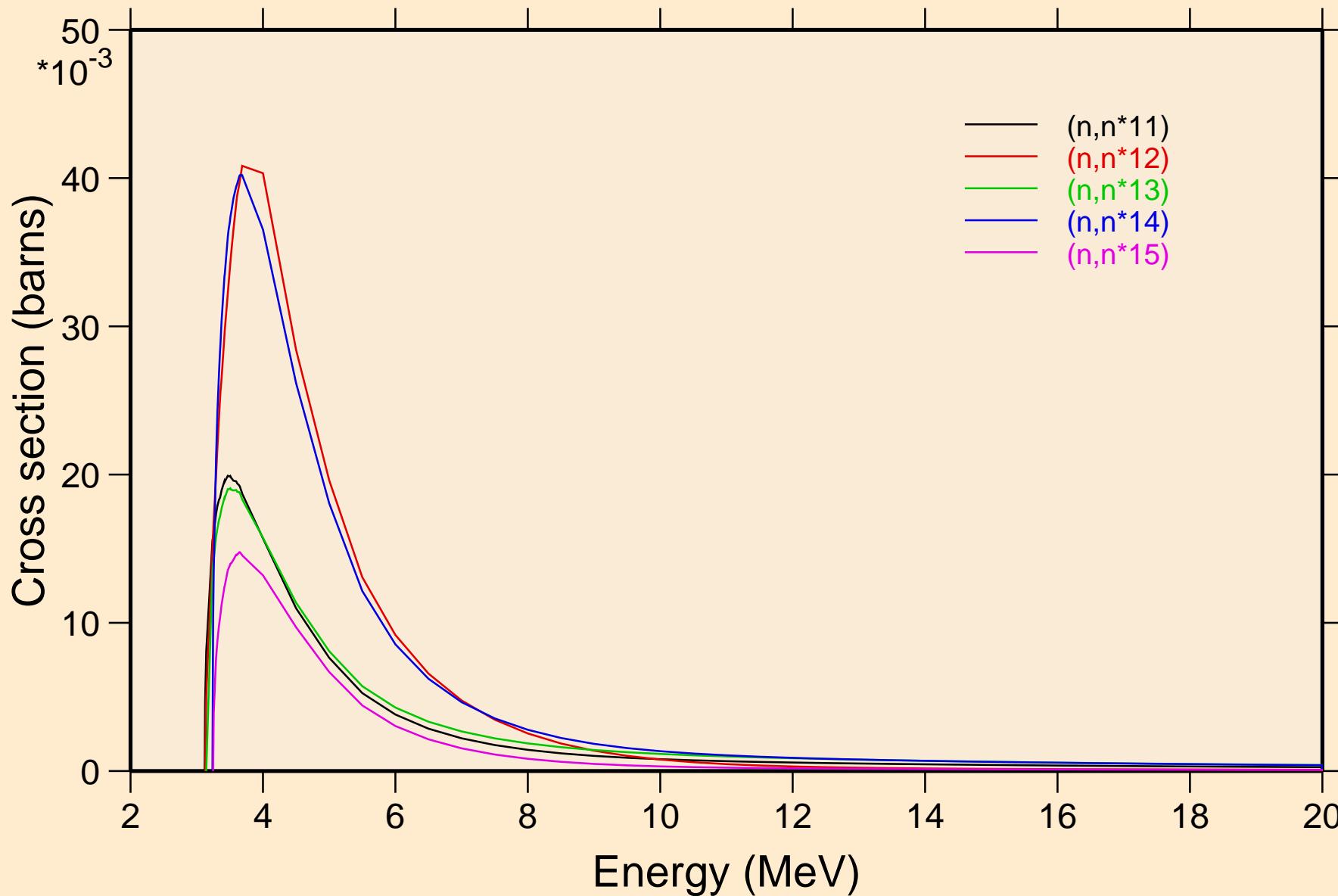
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Inelastic levels



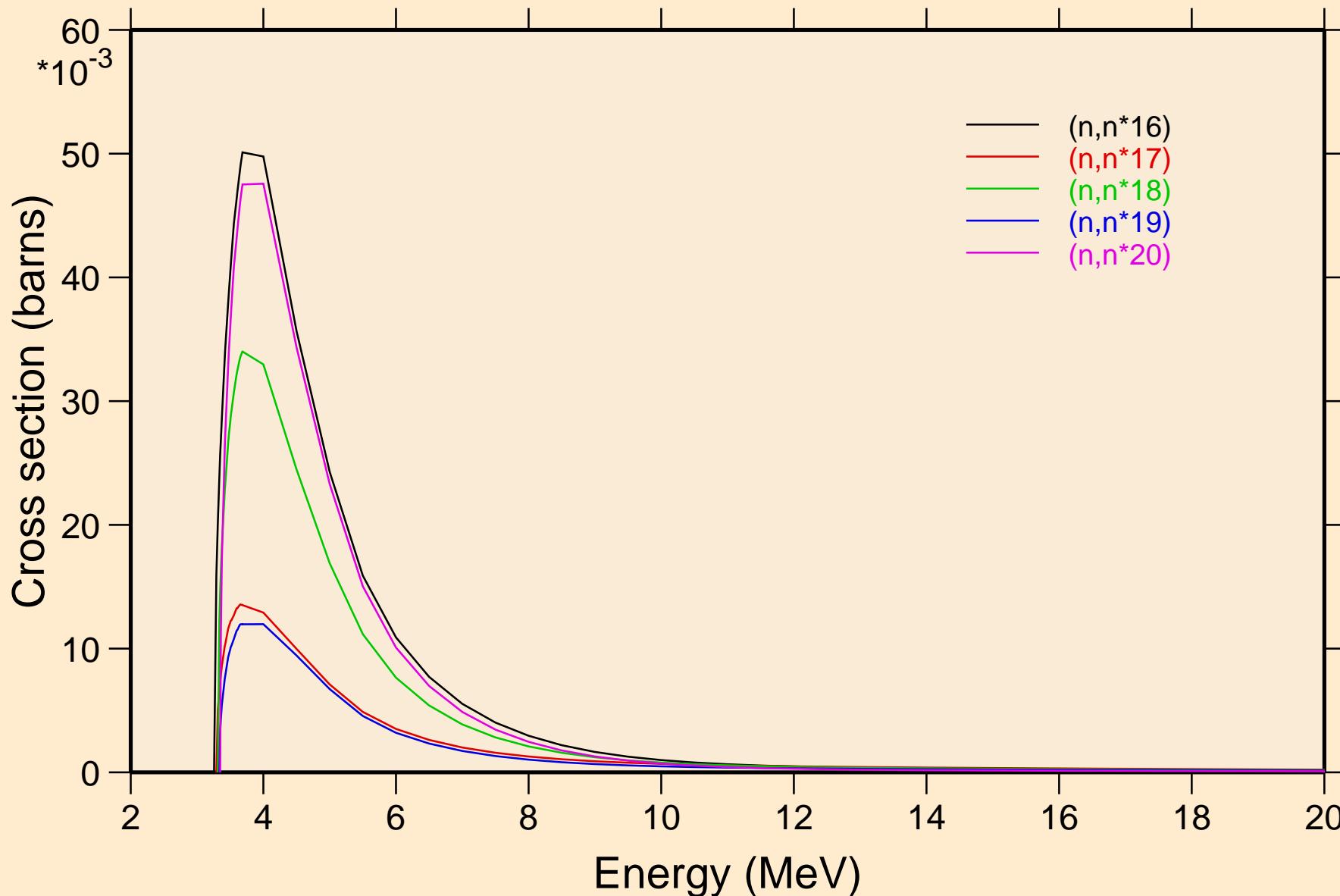
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Inelastic levels



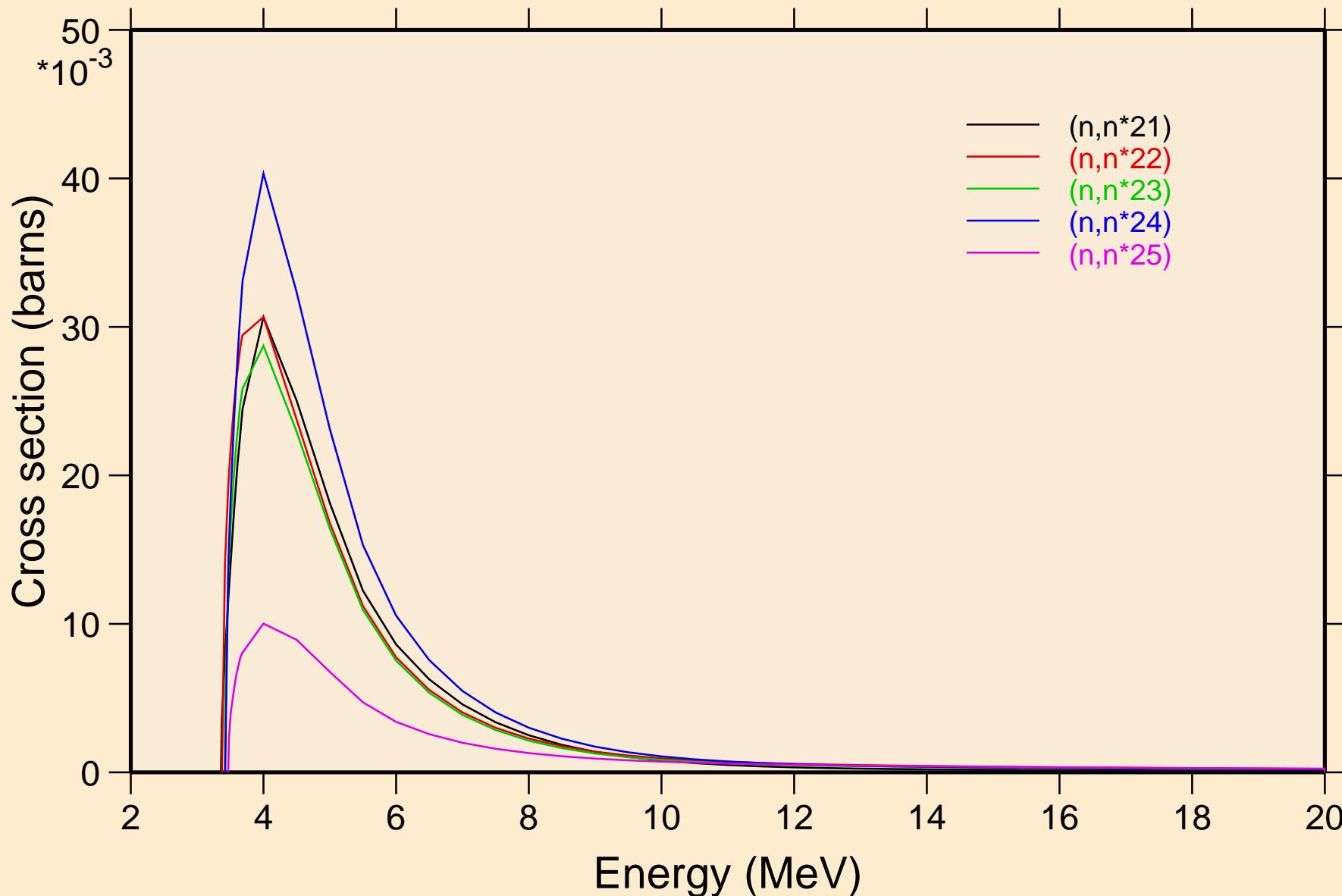
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Inelastic levels



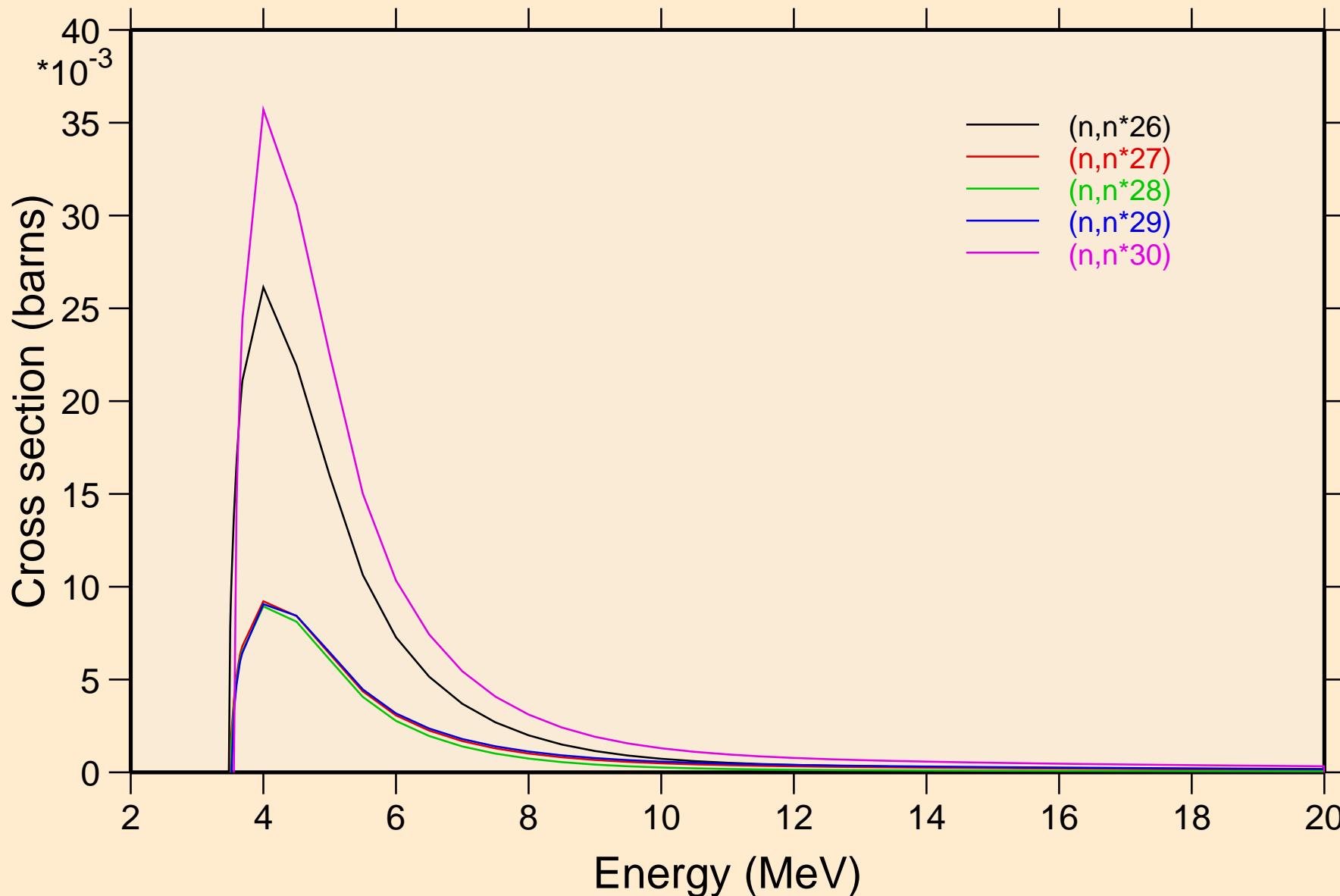
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Inelastic levels



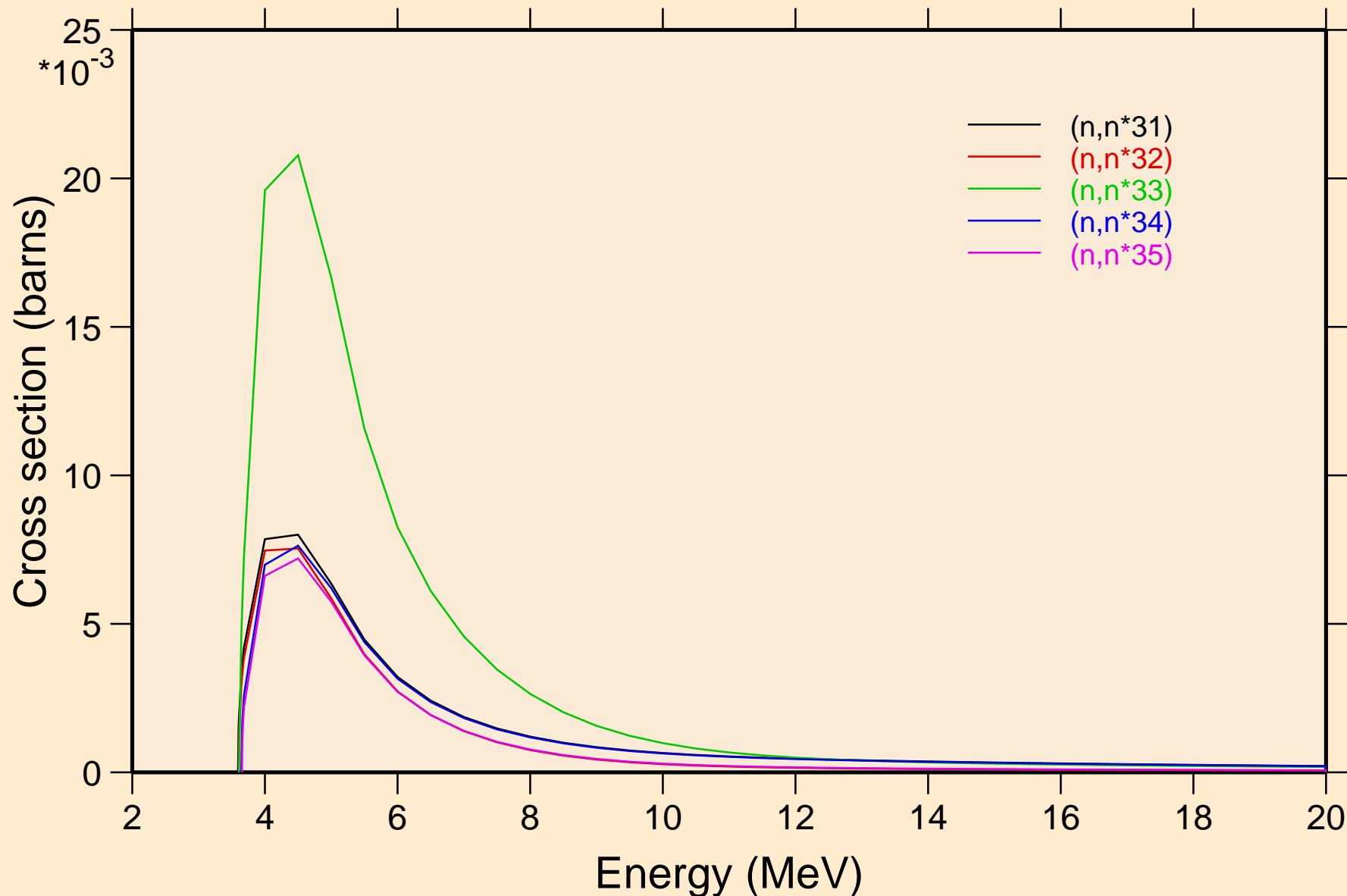
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Inelastic levels



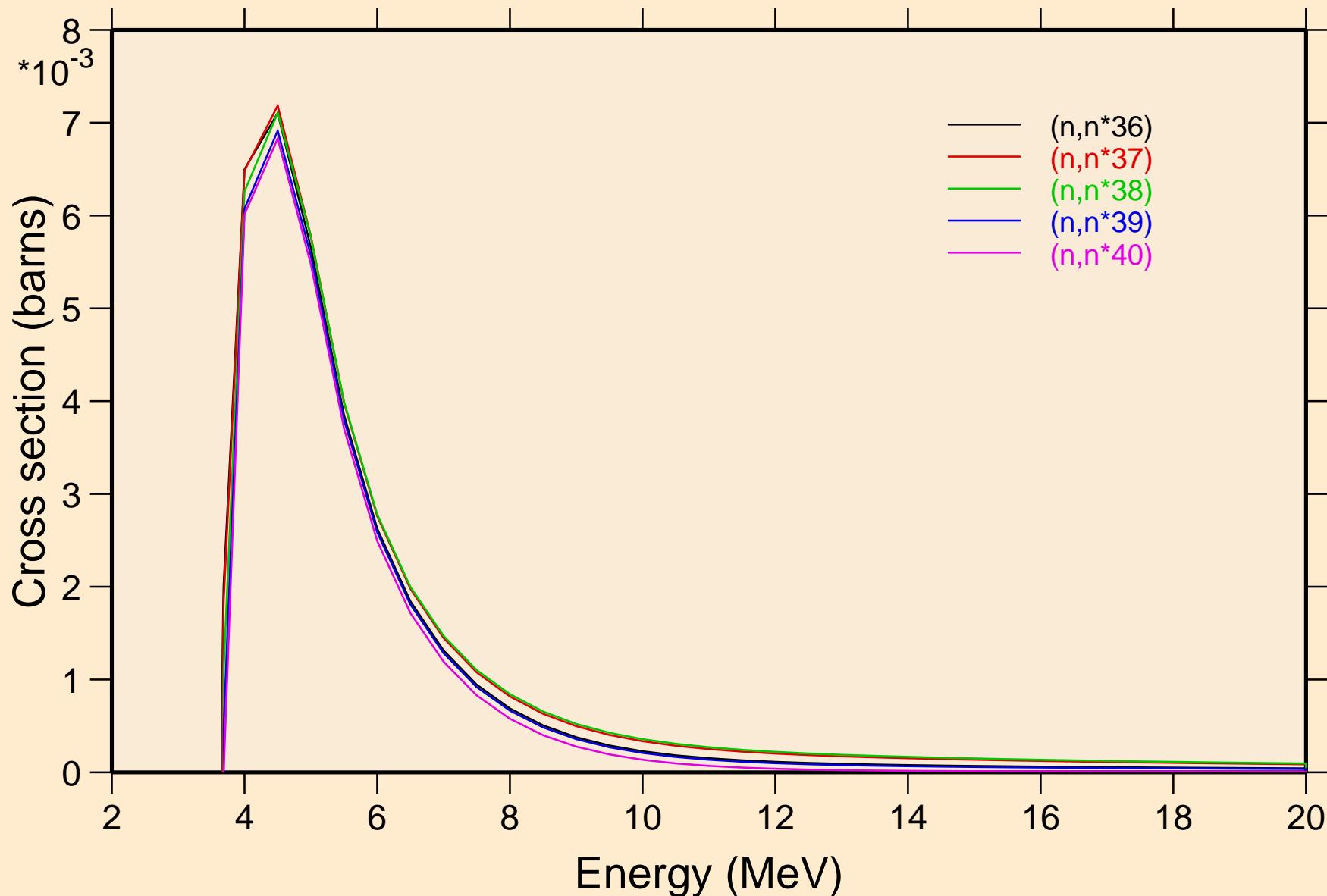
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Inelastic levels



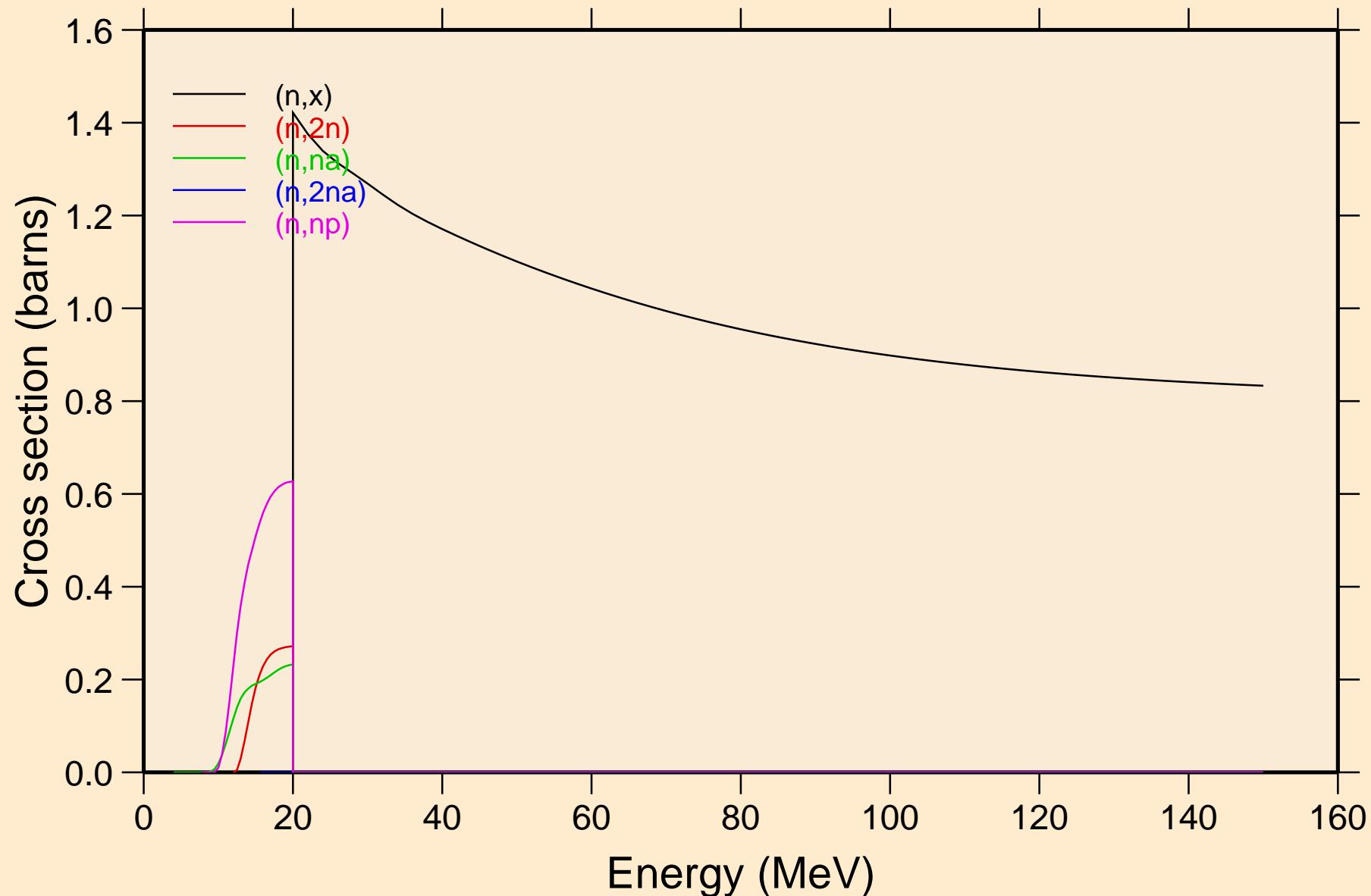
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Inelastic levels



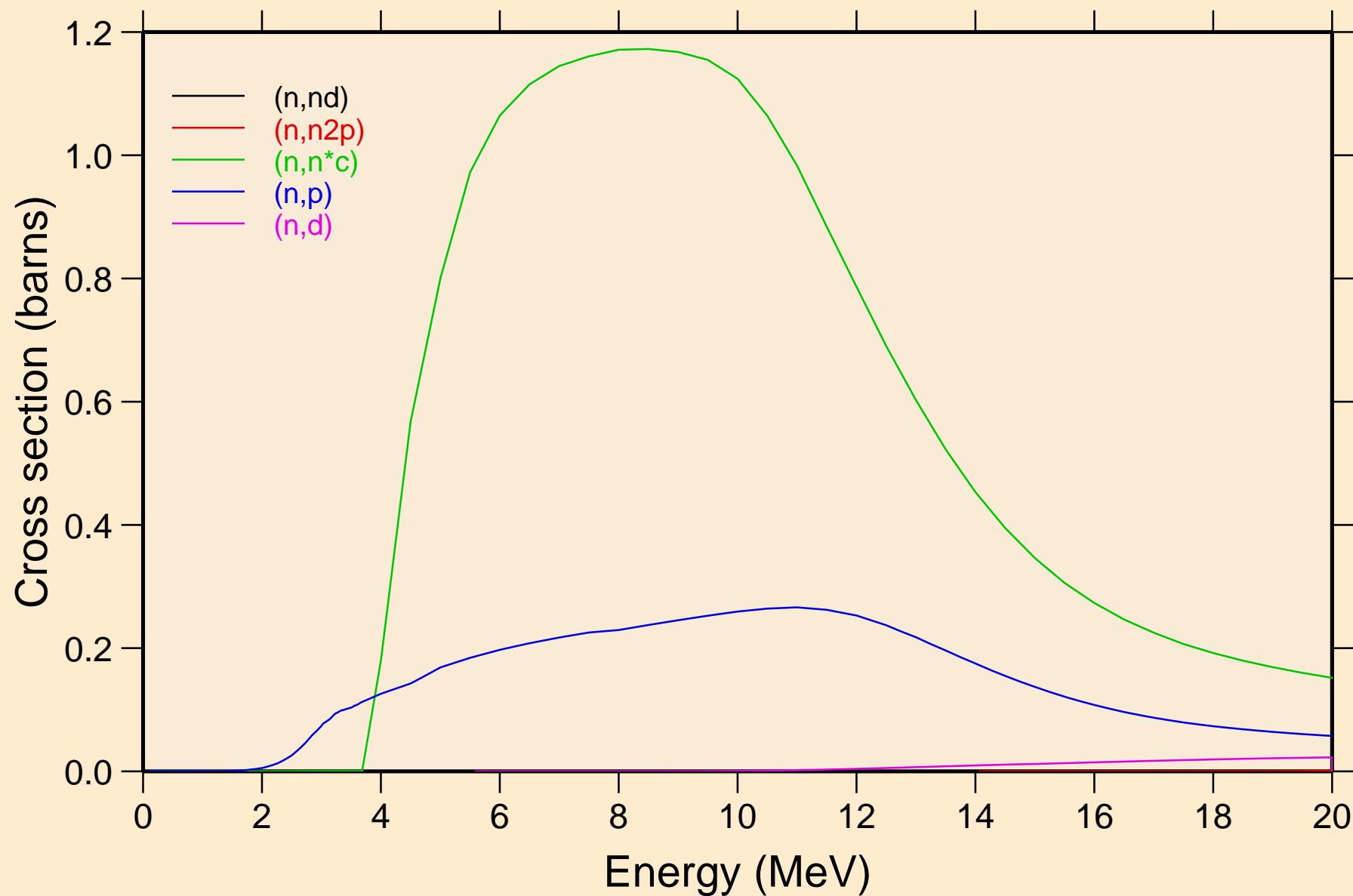
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Inelastic levels



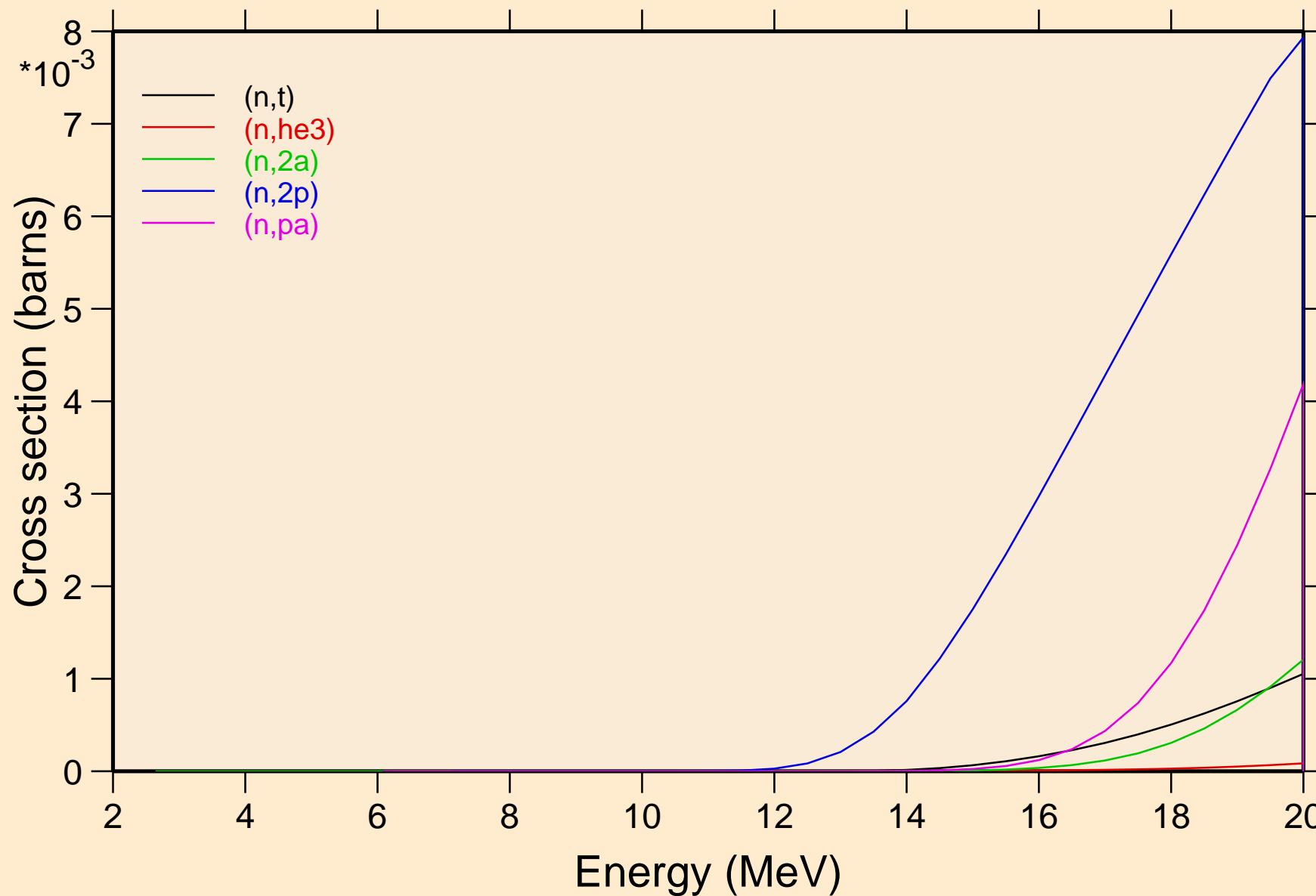
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Threshold reactions



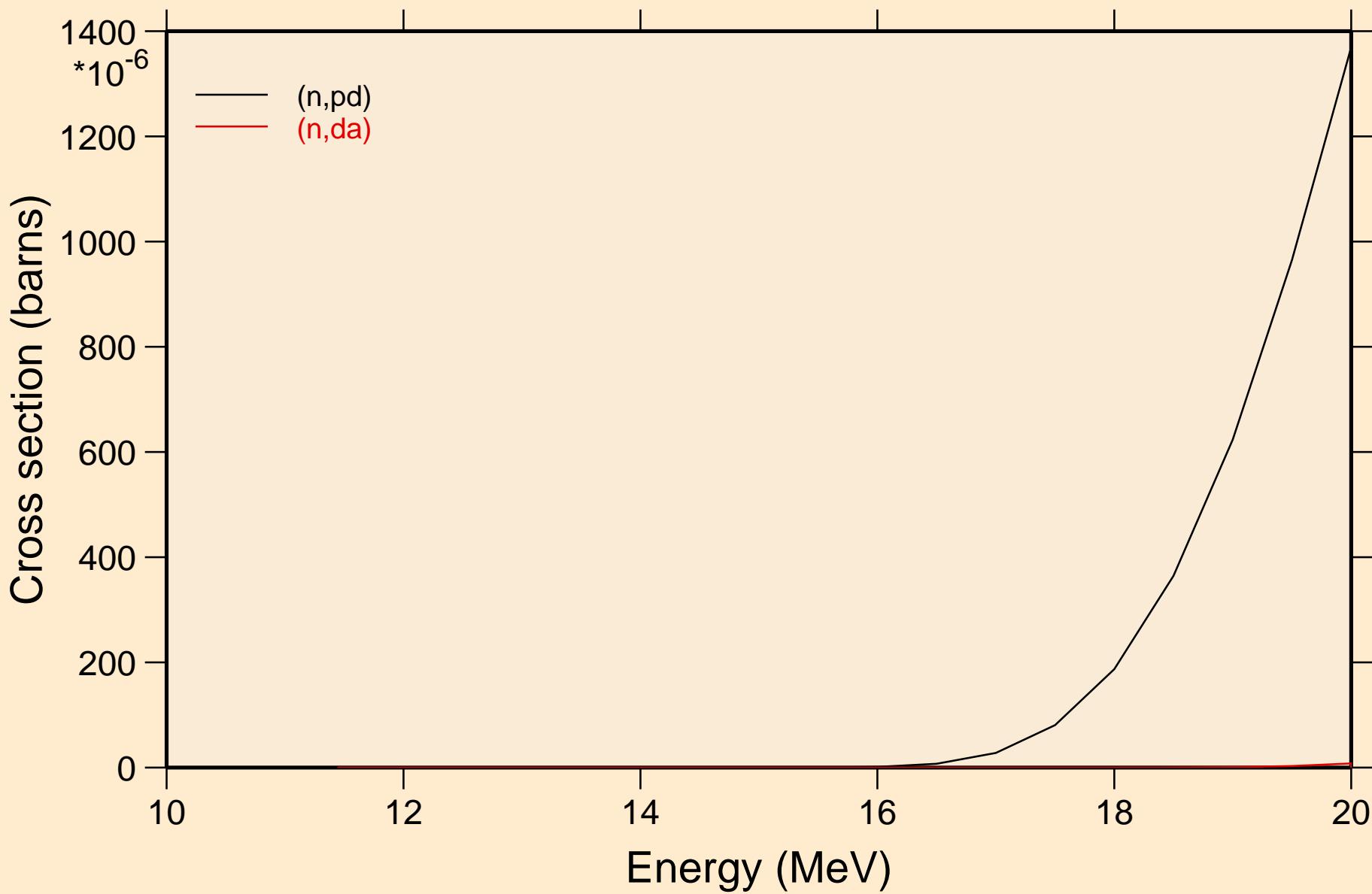
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Threshold reactions



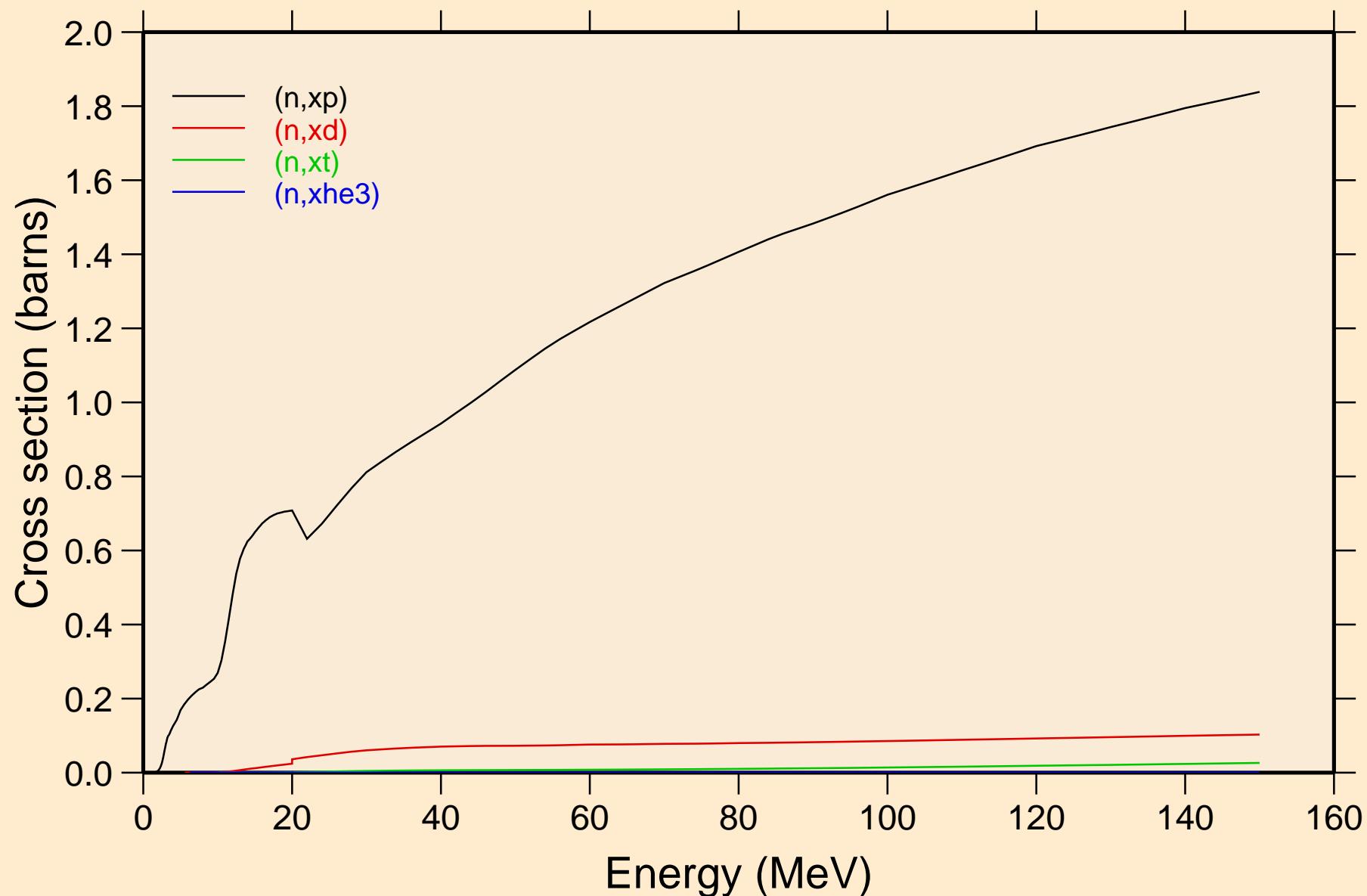
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Threshold reactions



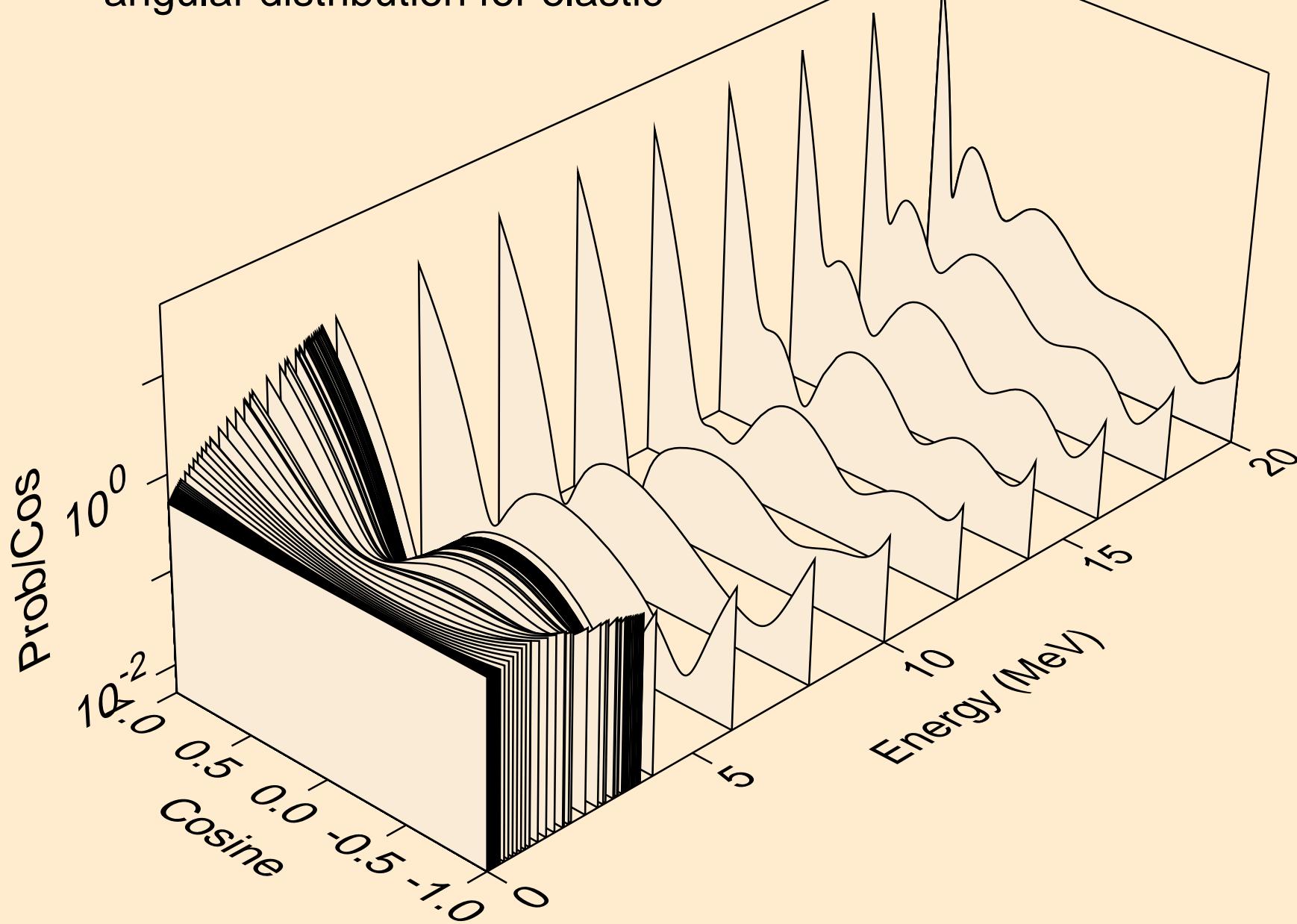
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Threshold reactions



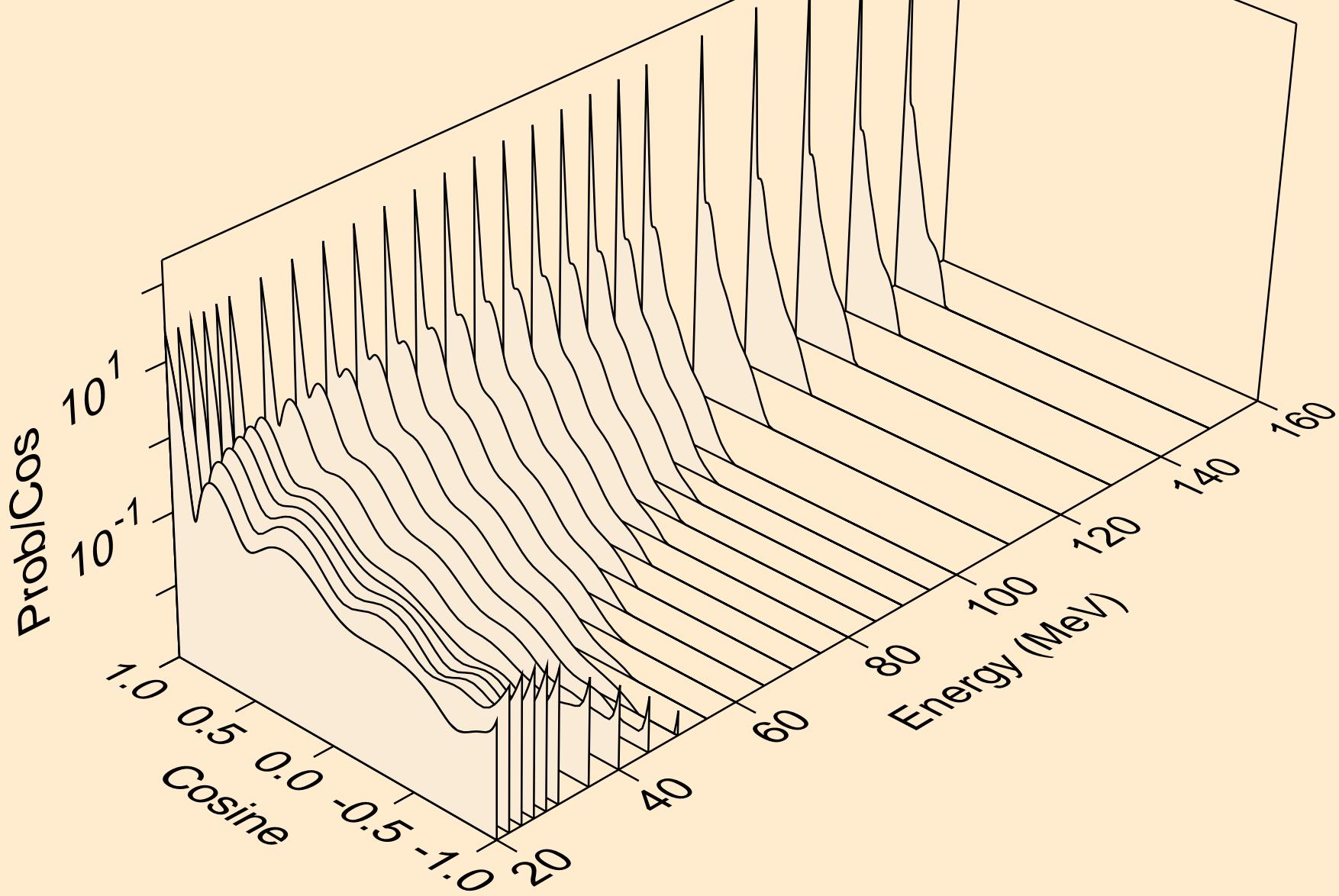
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Threshold reactions



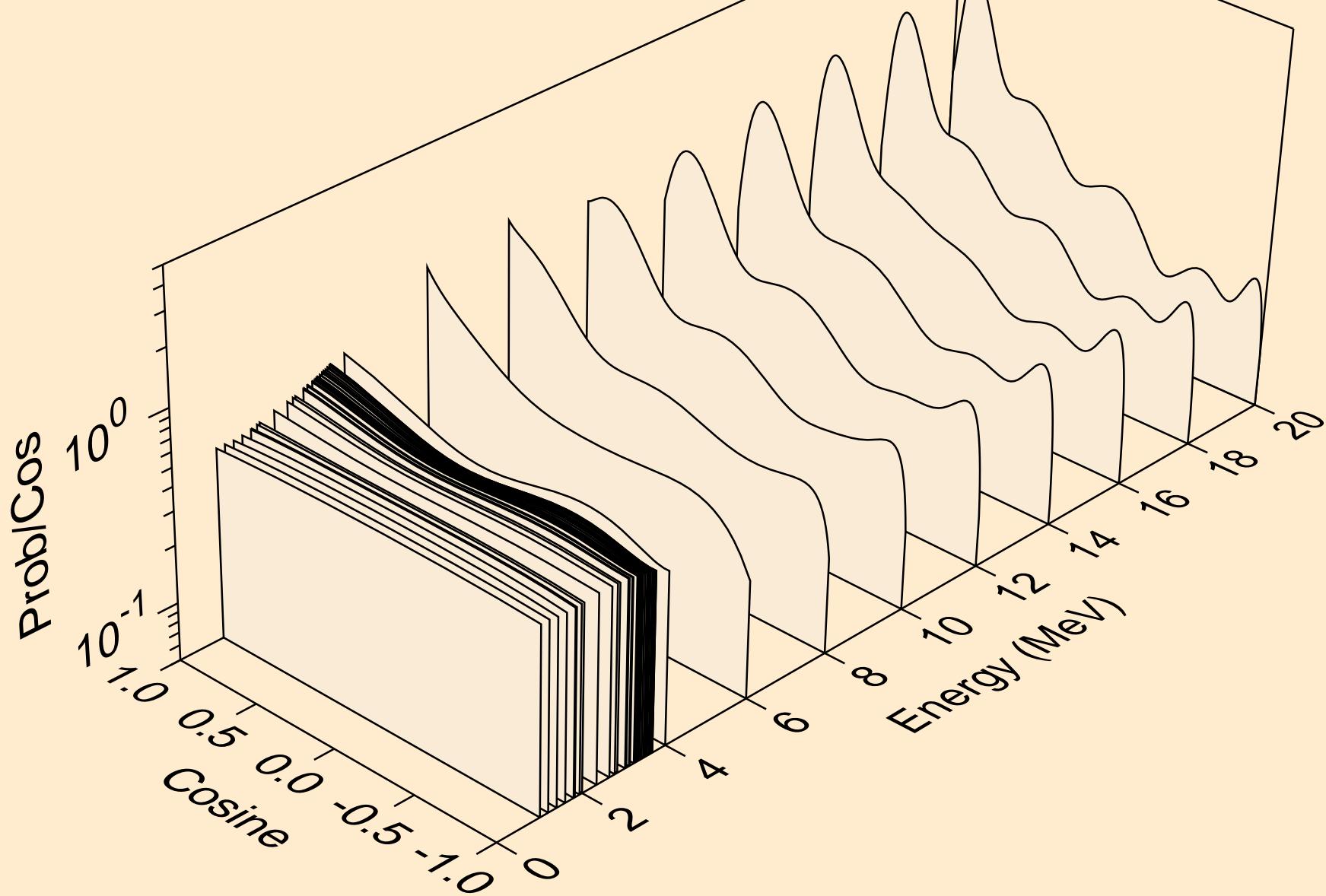
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for elastic



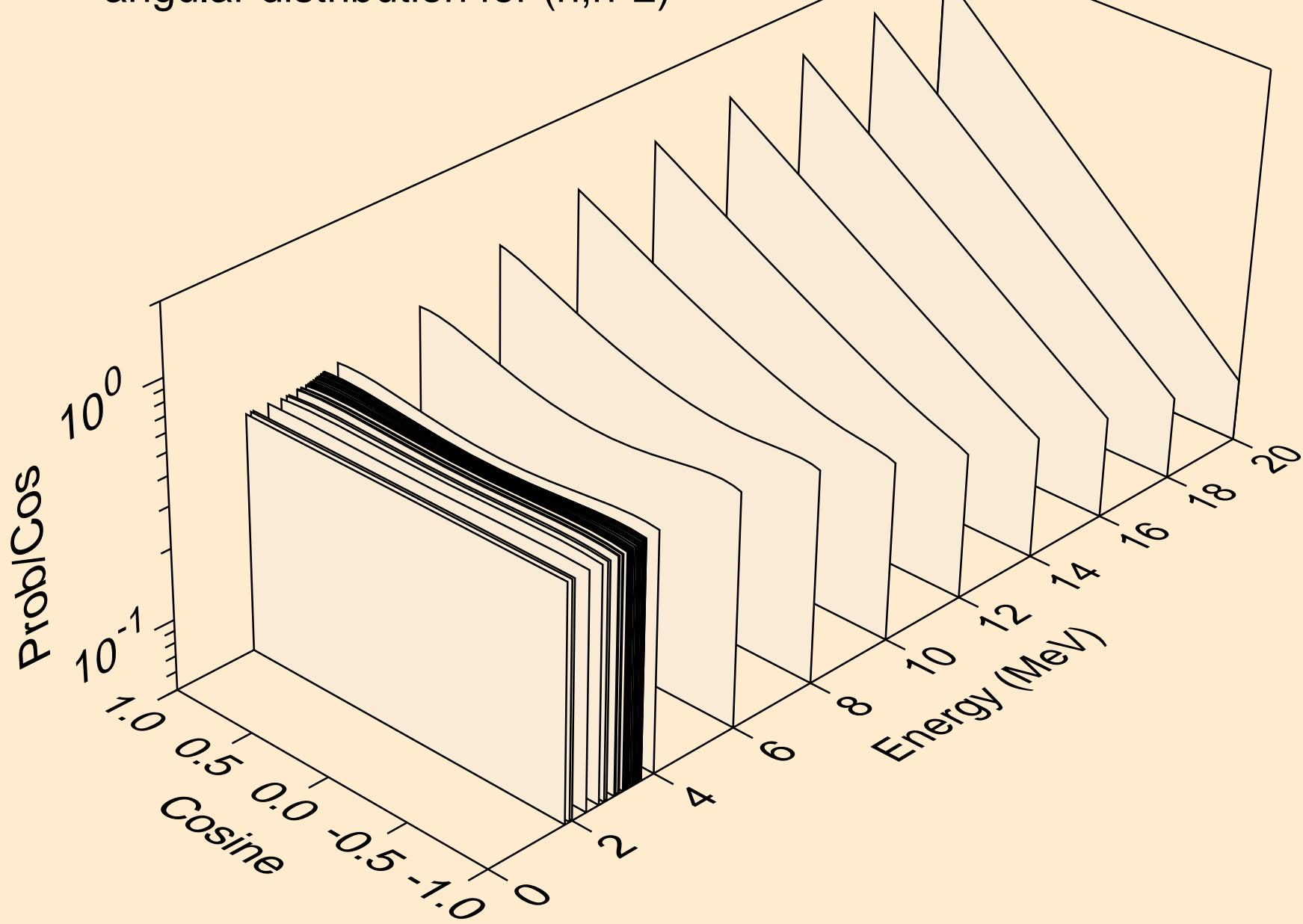
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for elastic



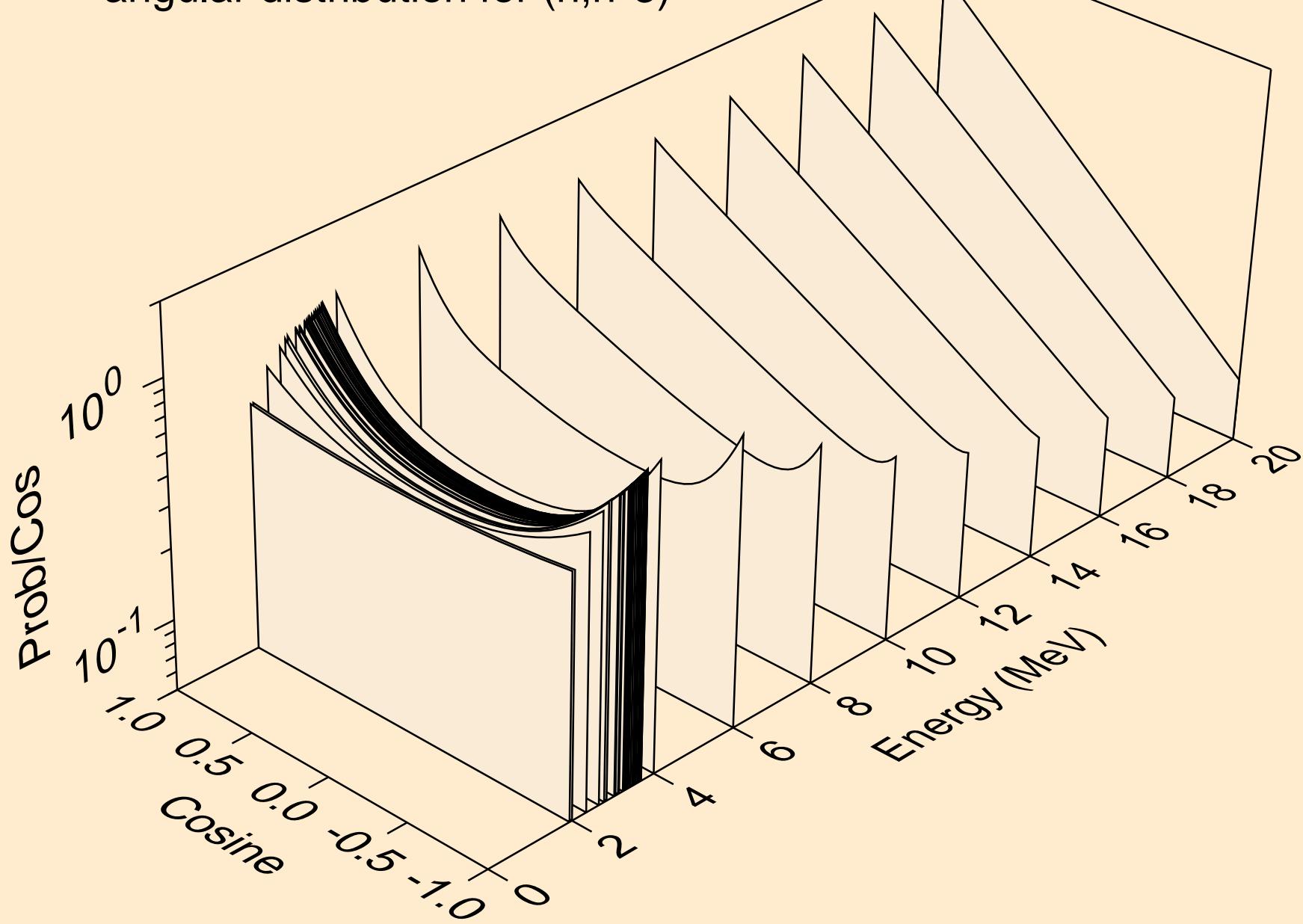
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*1)



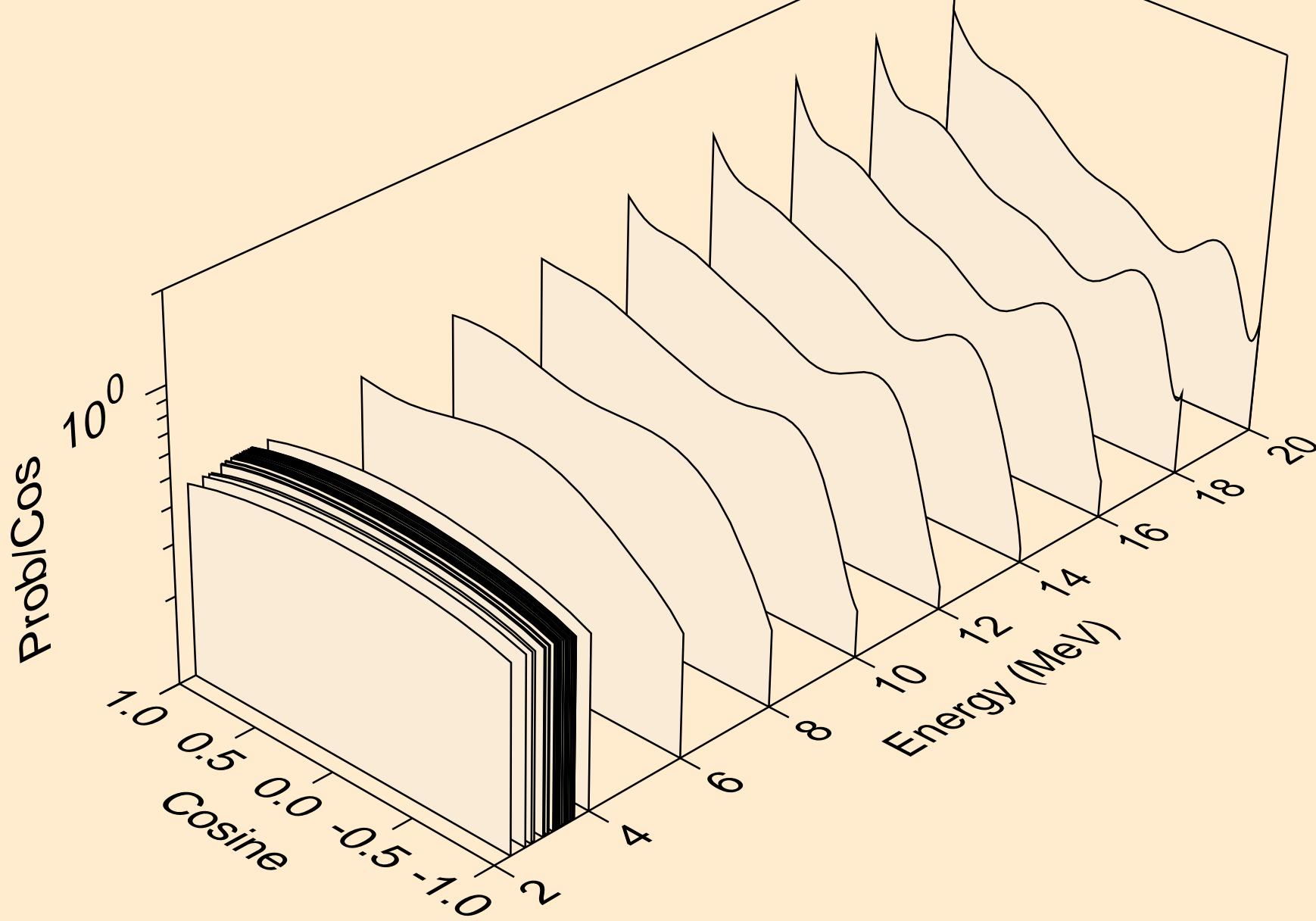
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^2)$



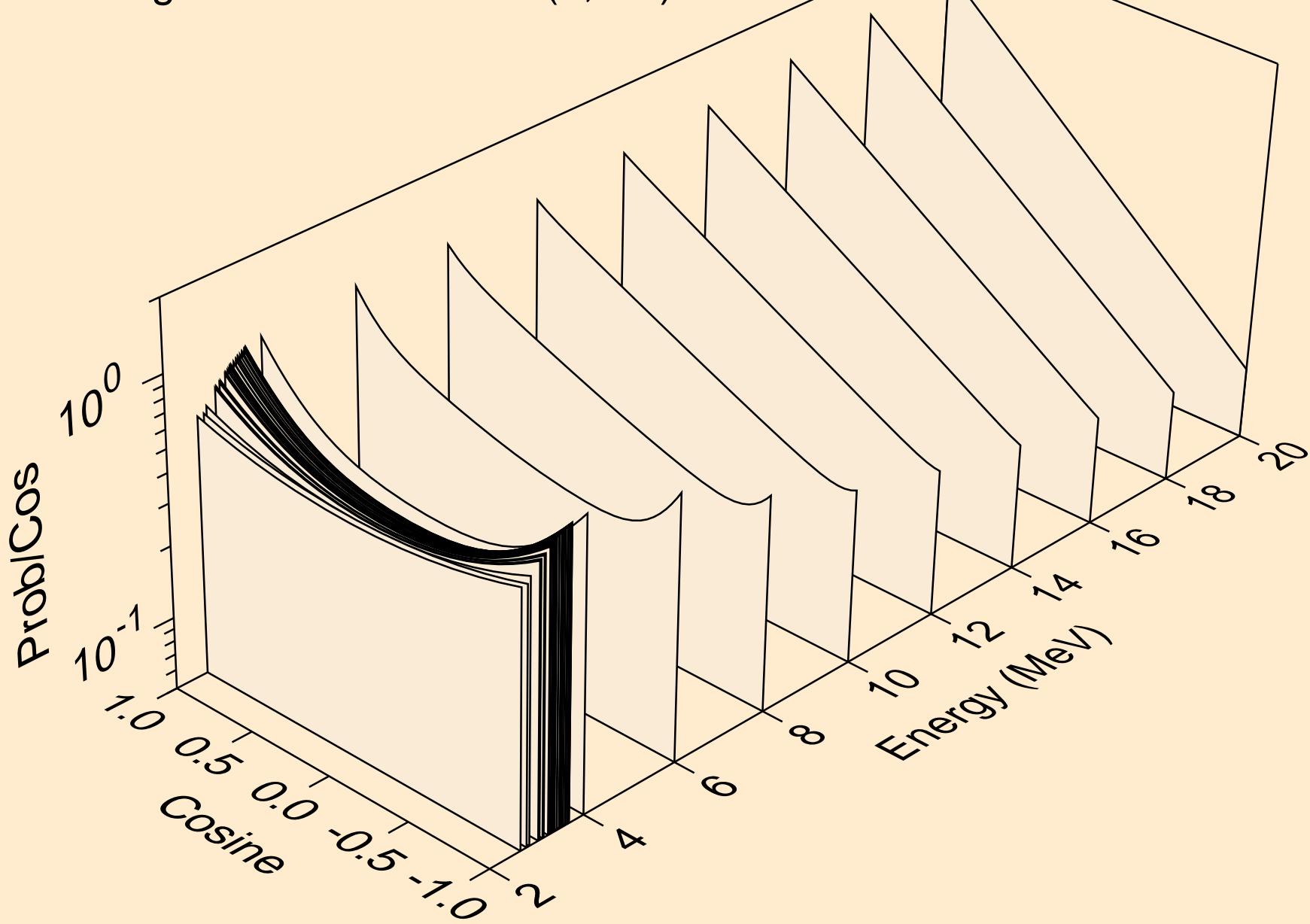
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*)$



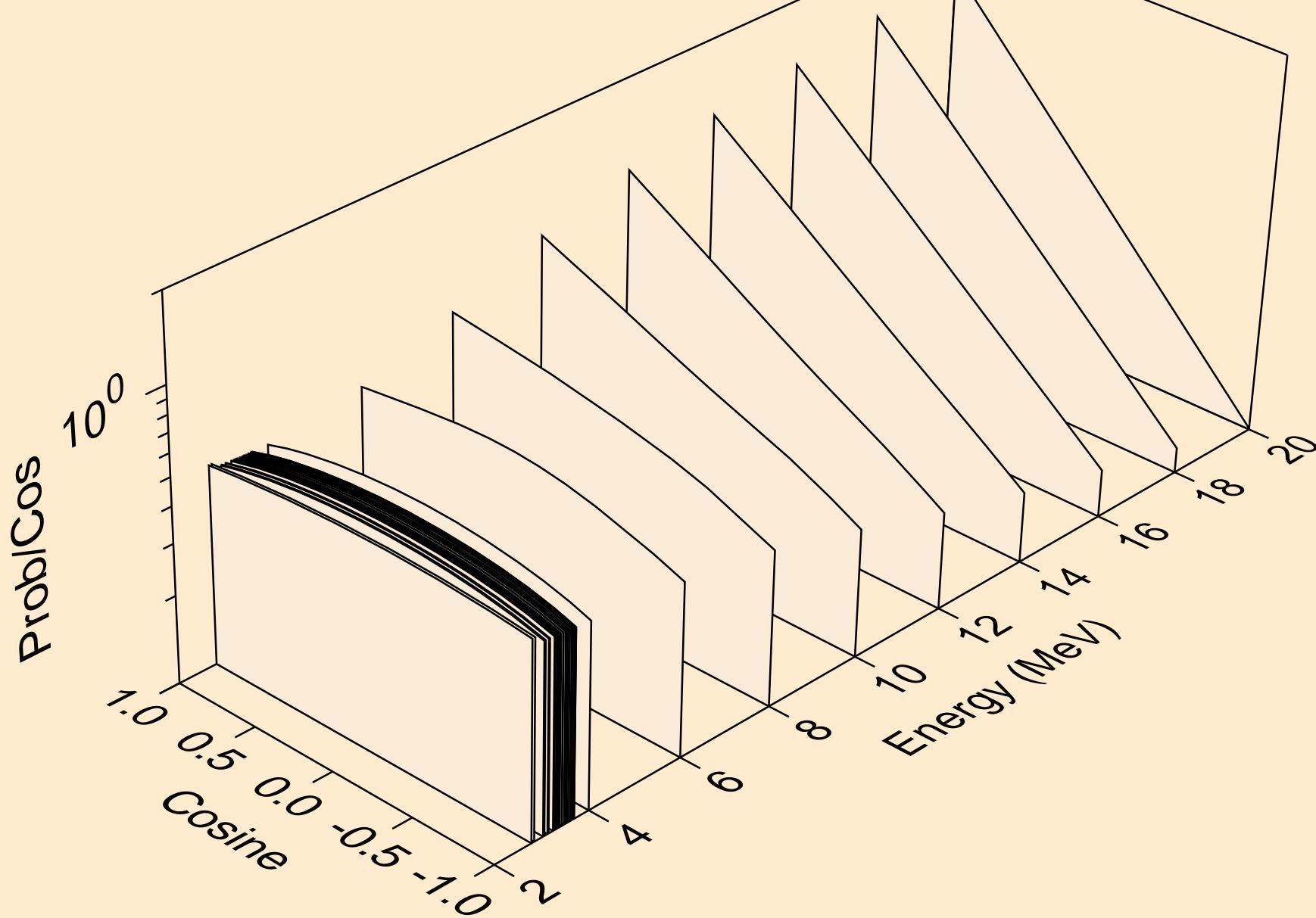
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*4)$



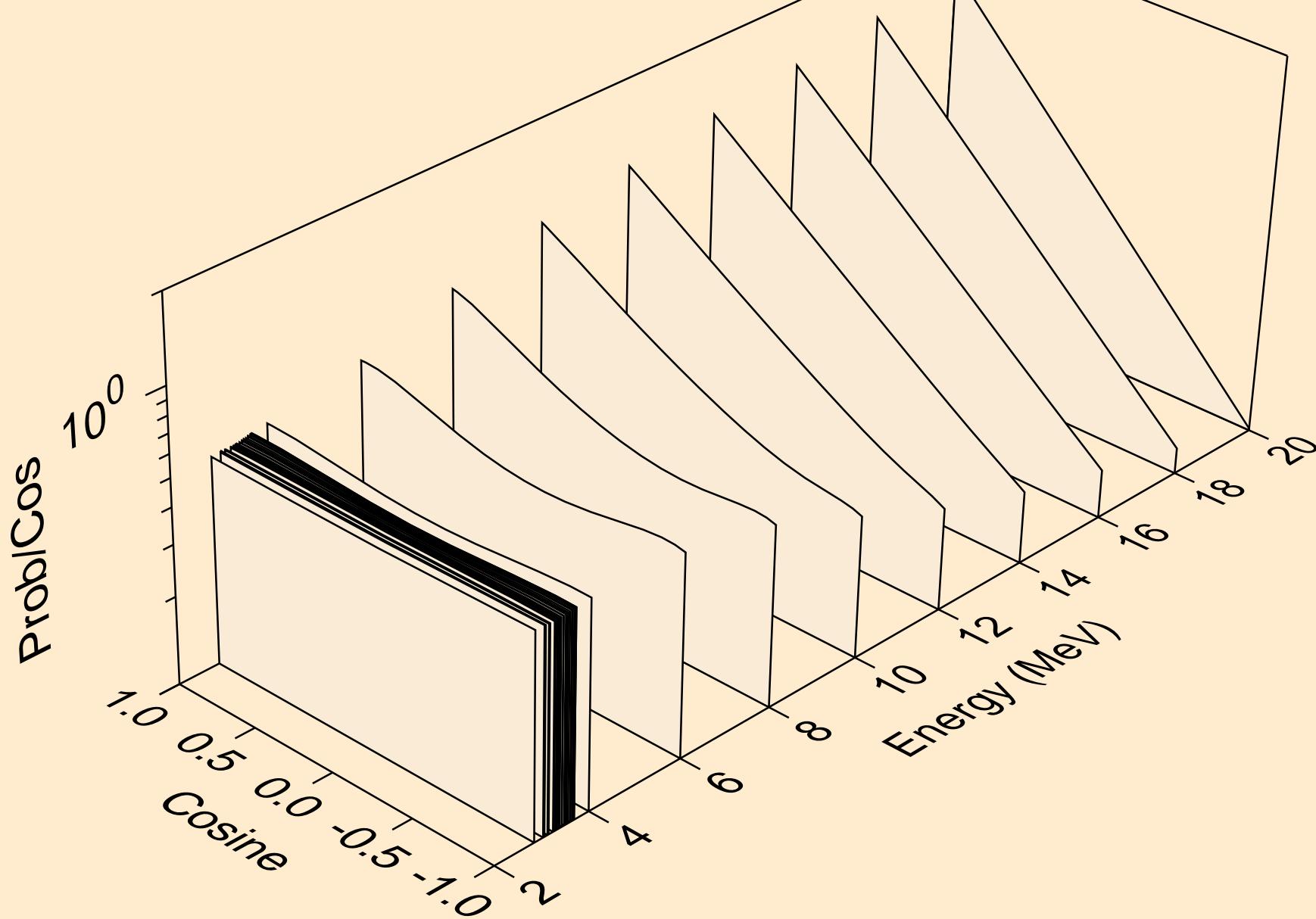
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*5)



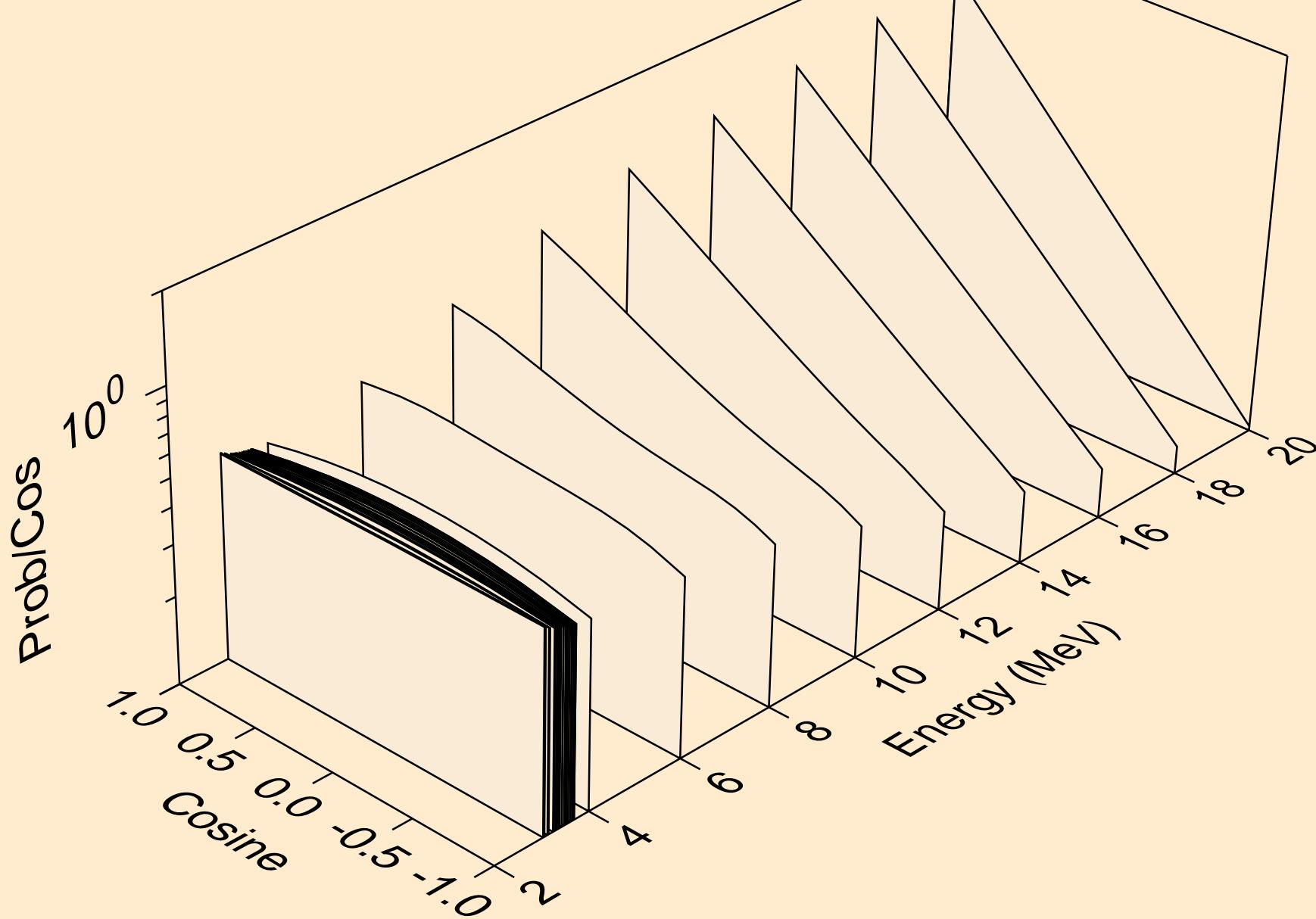
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*6)



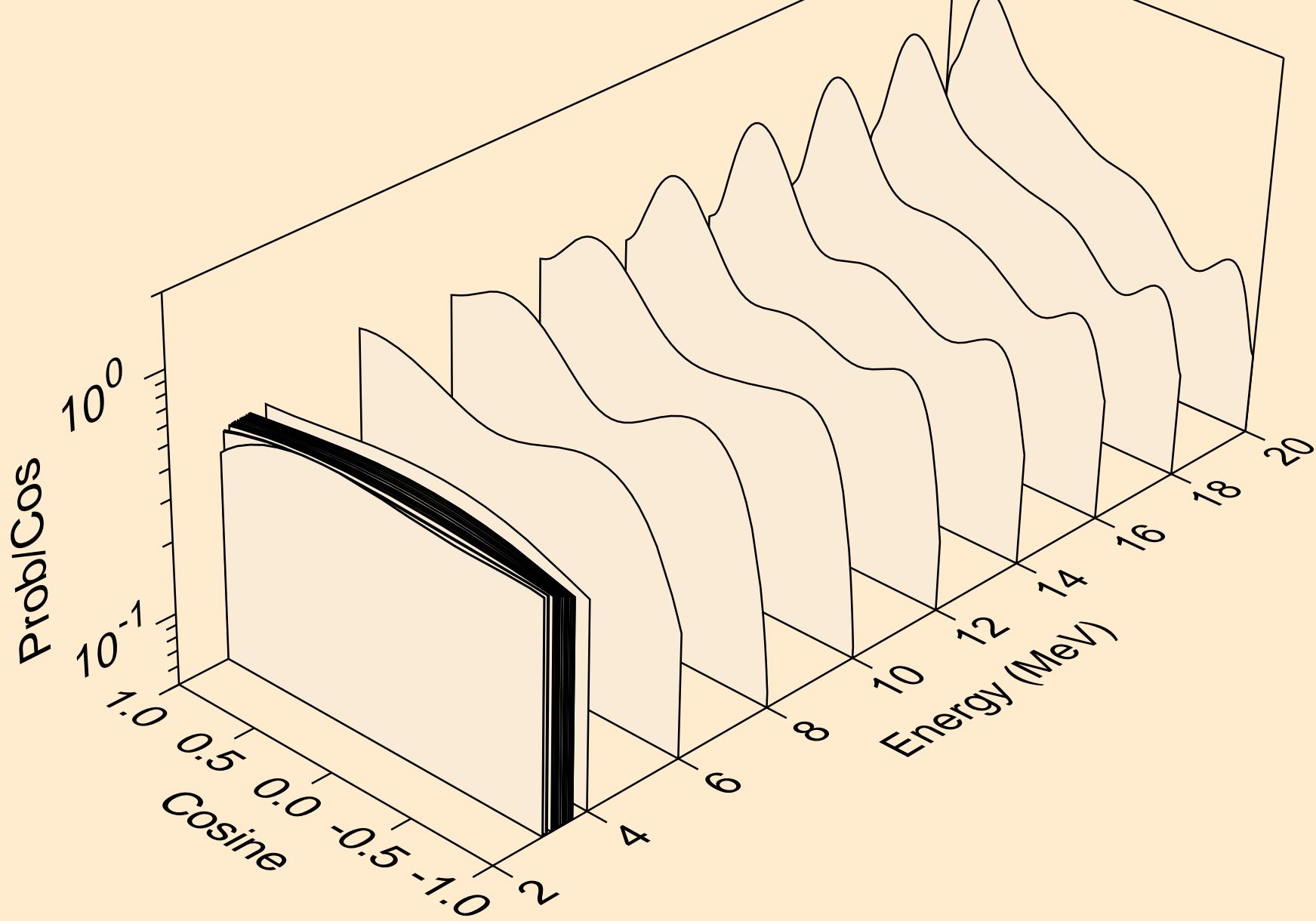
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*)7$



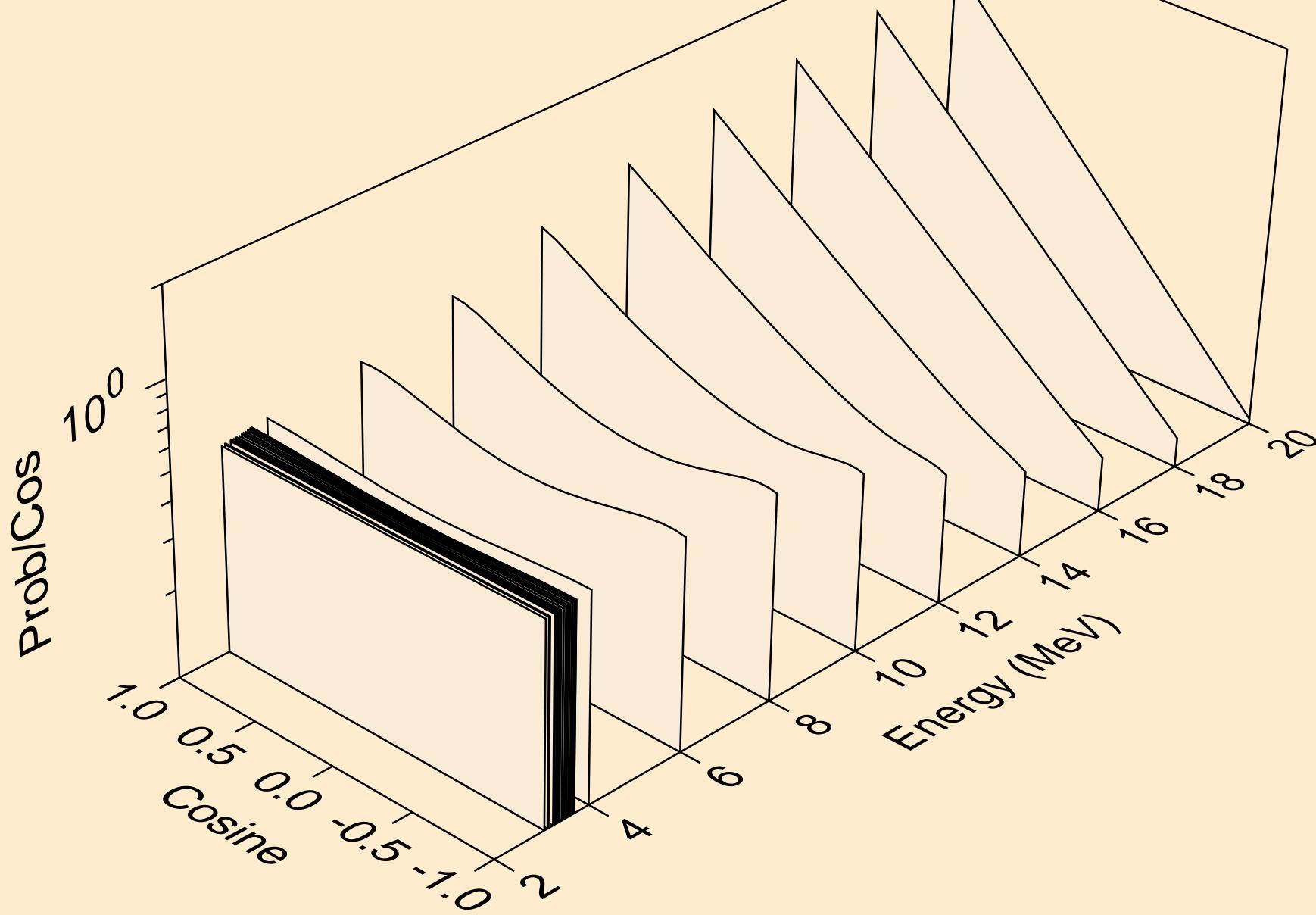
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*)^8$



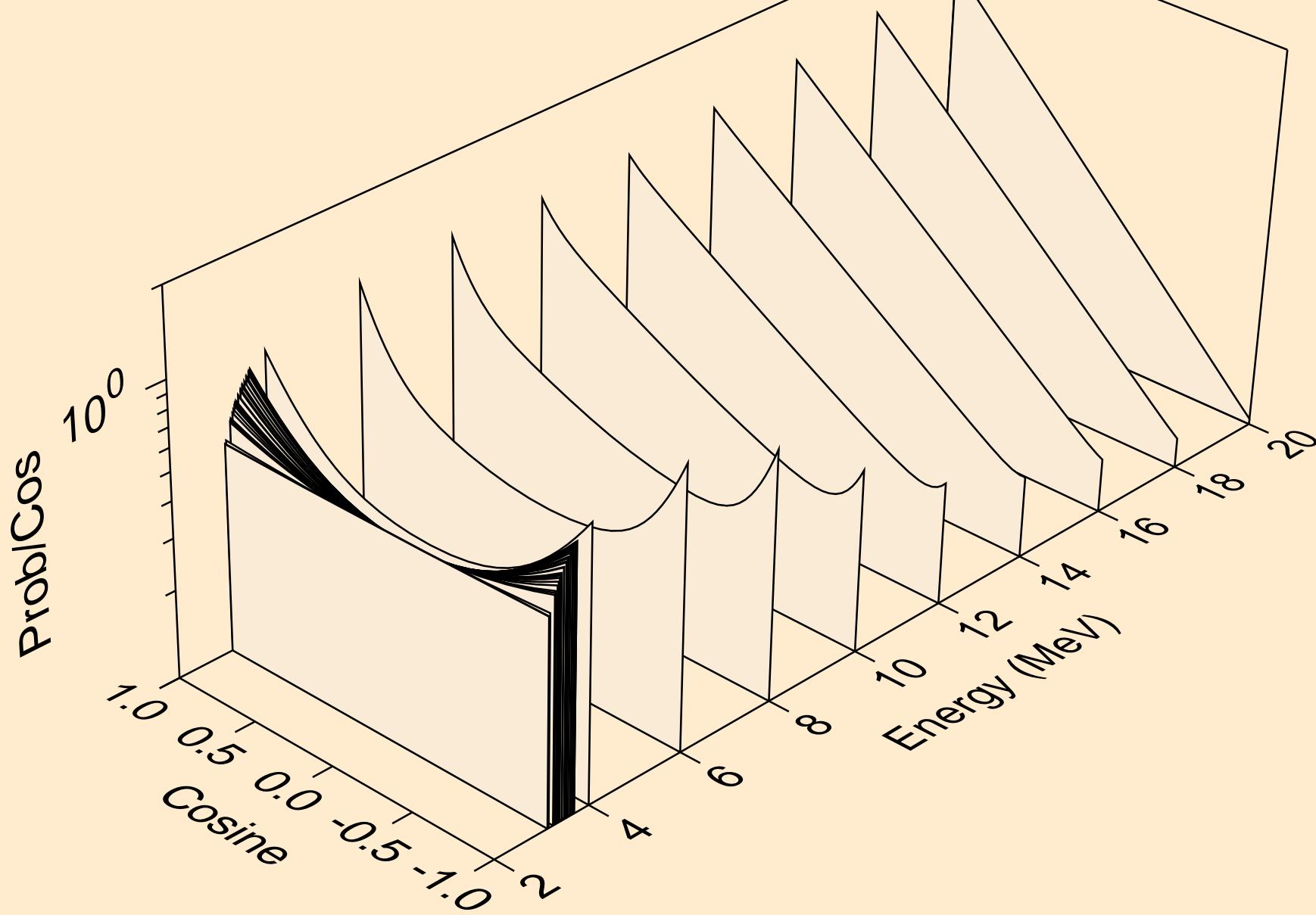
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*9)



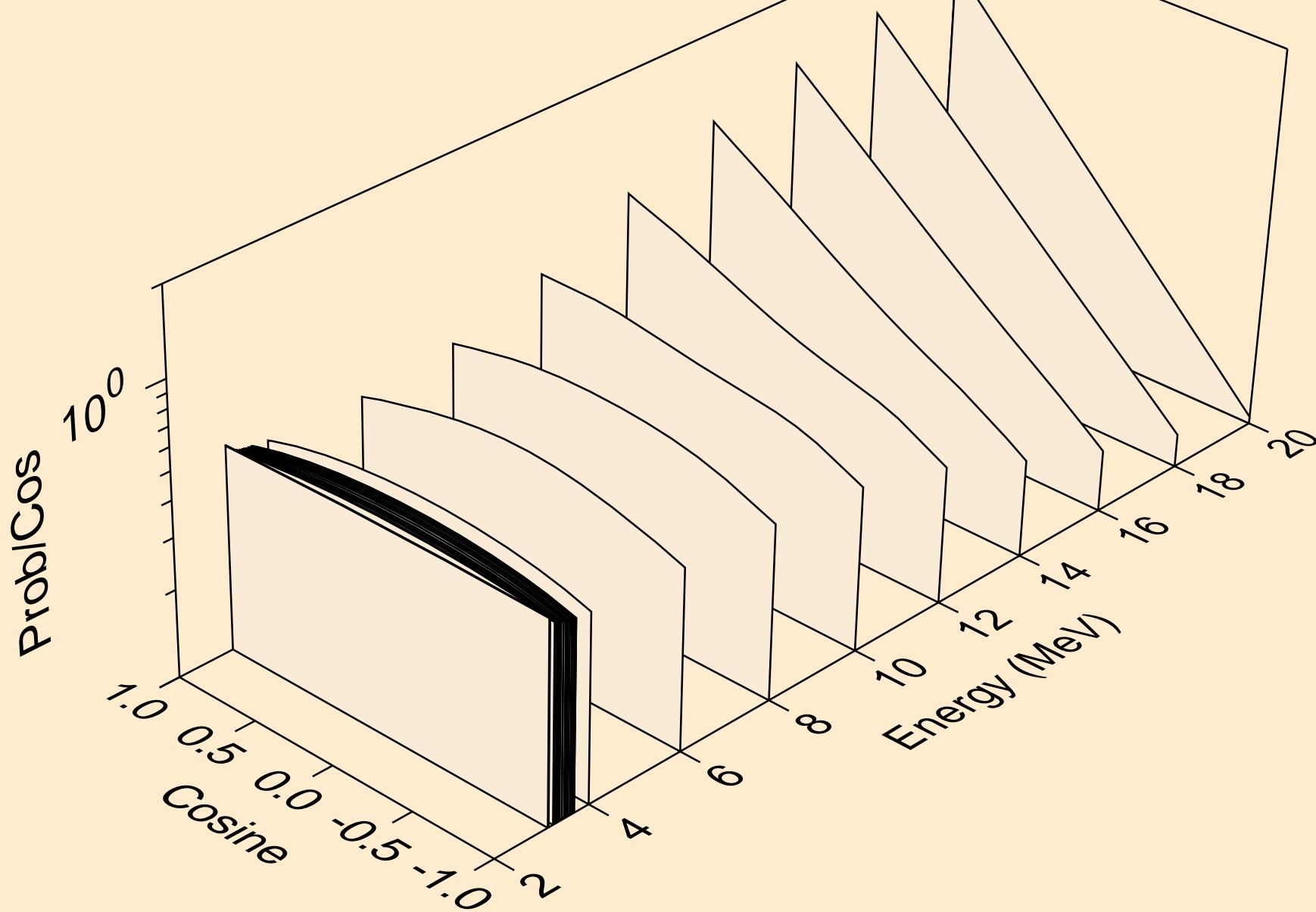
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*10)



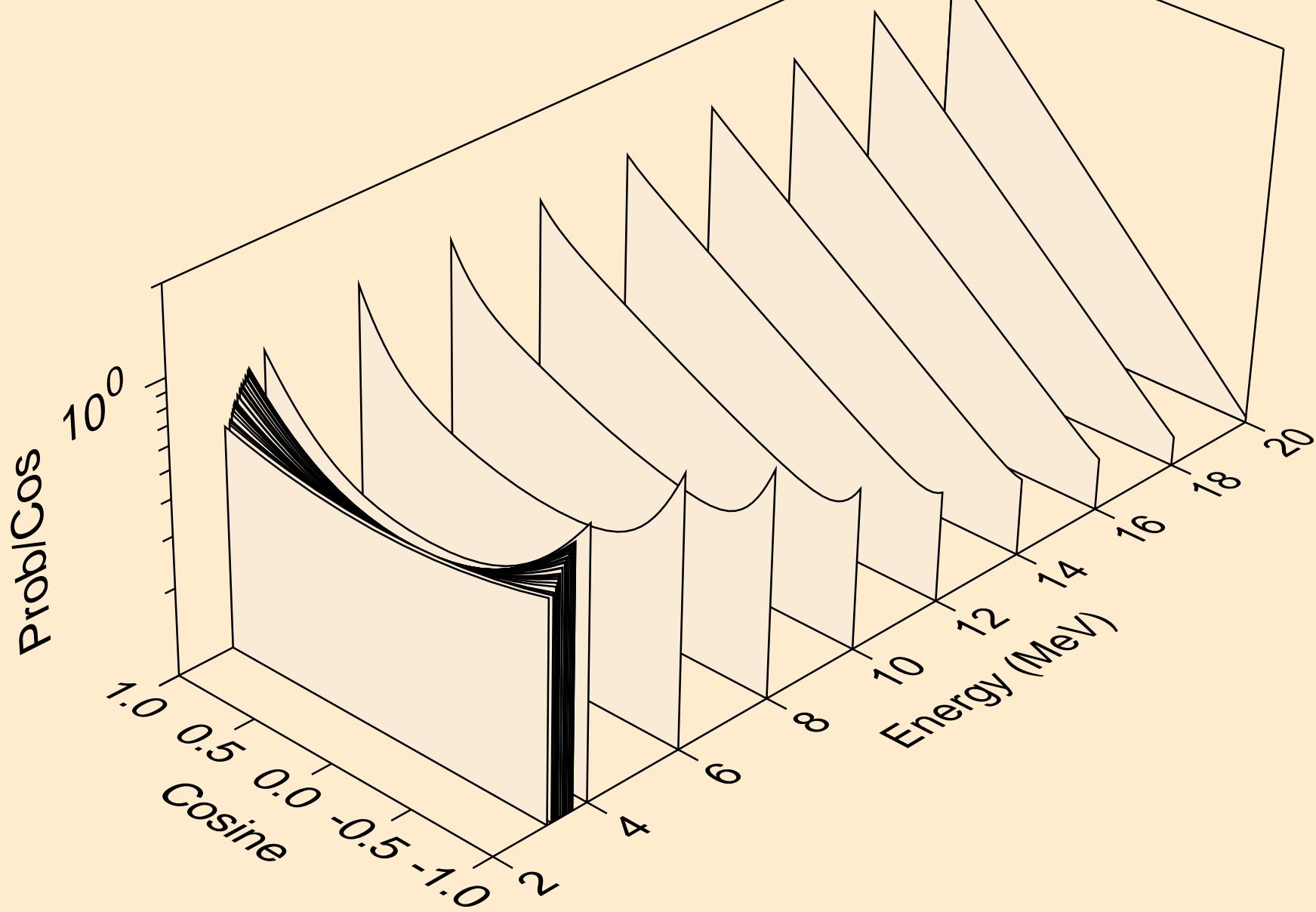
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*11)



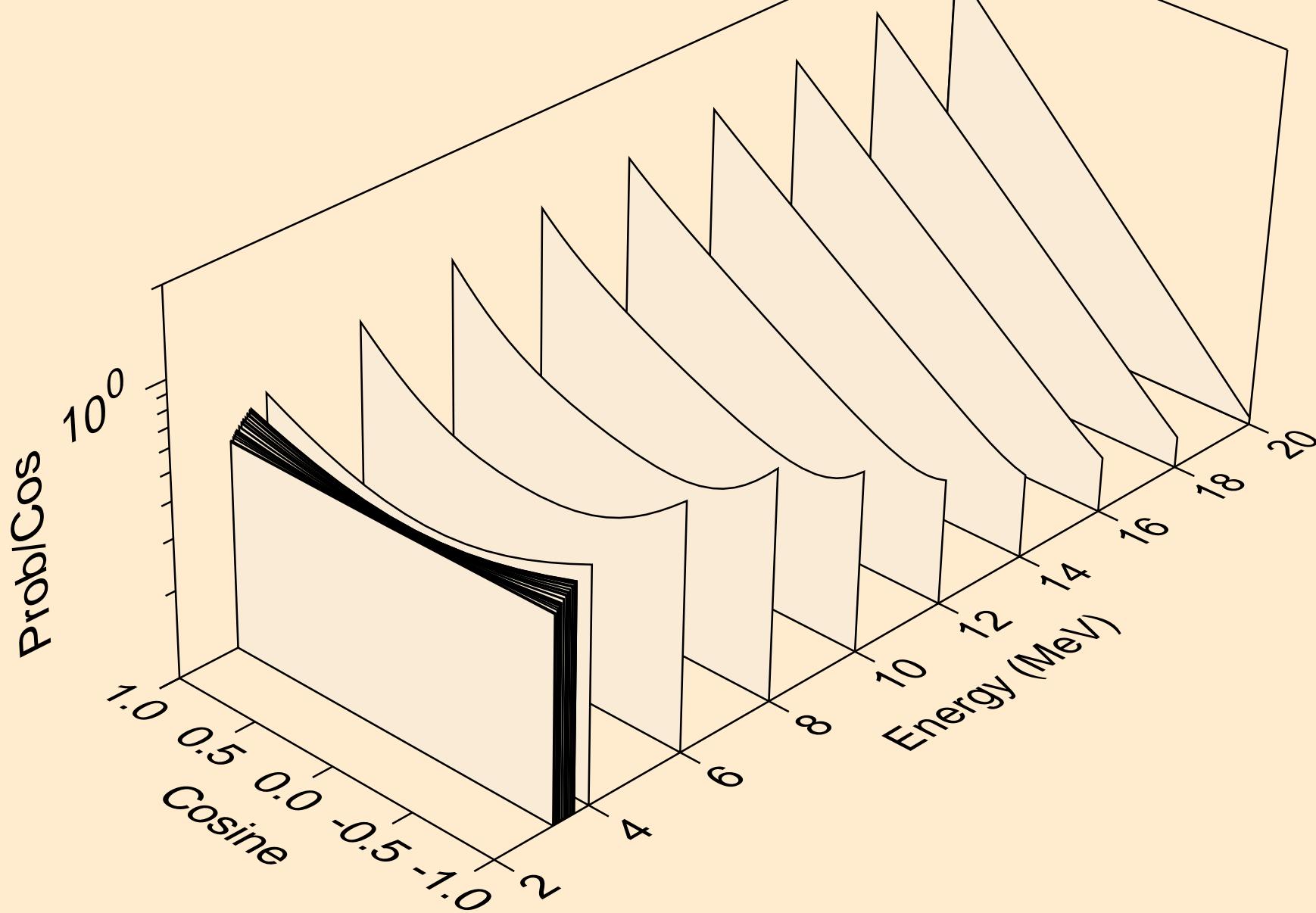
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*12)



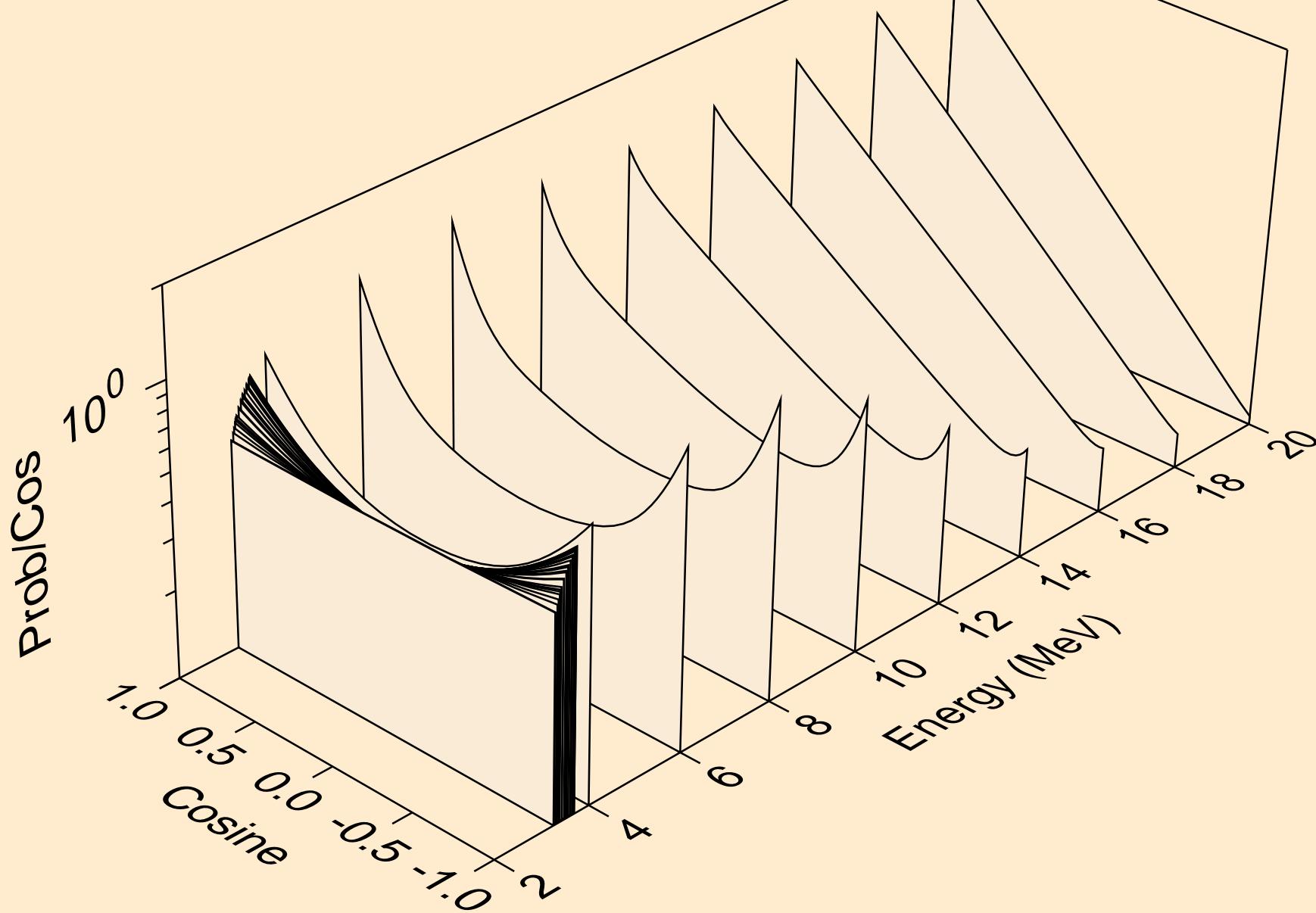
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*13)



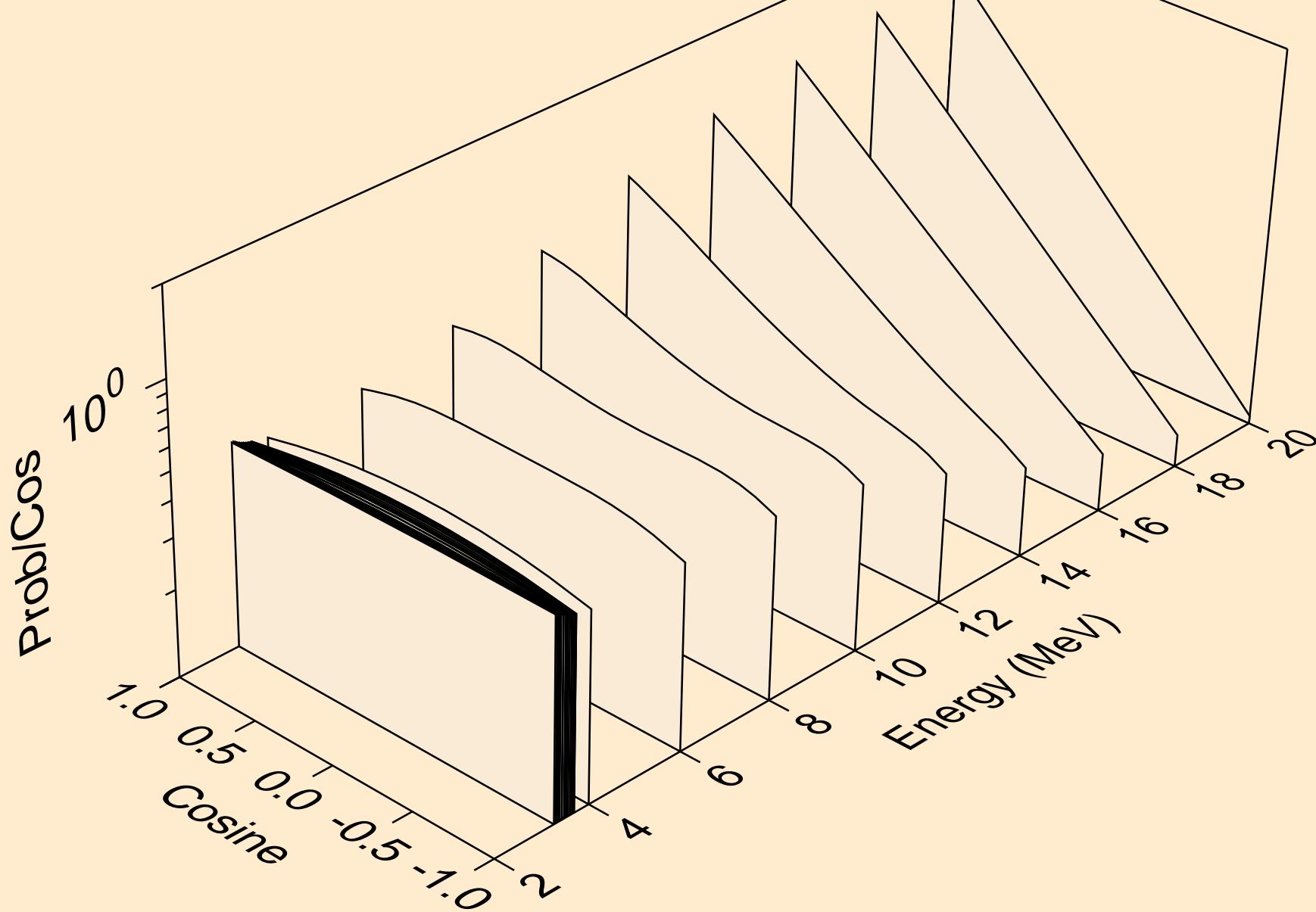
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*14)



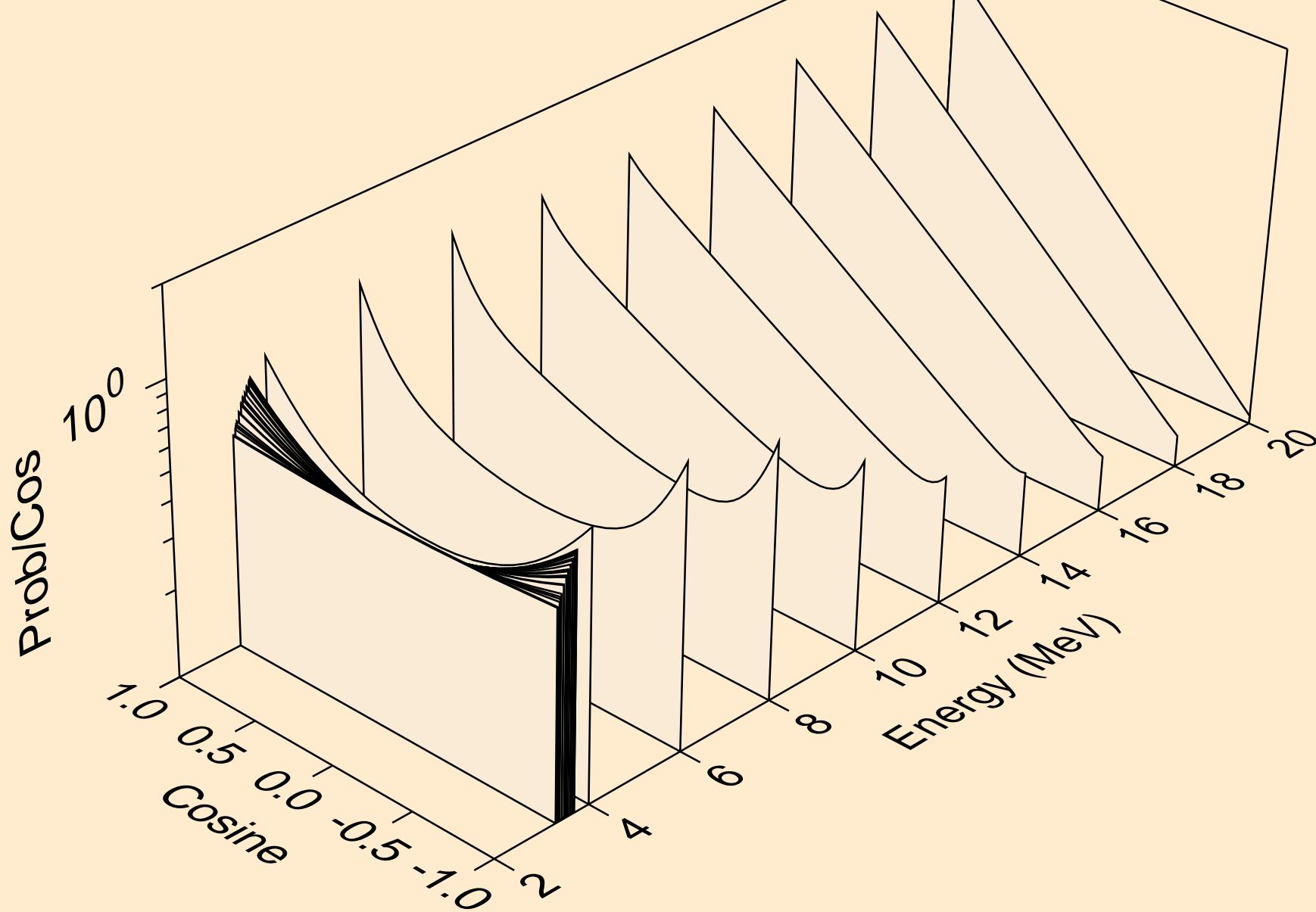
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*15)$



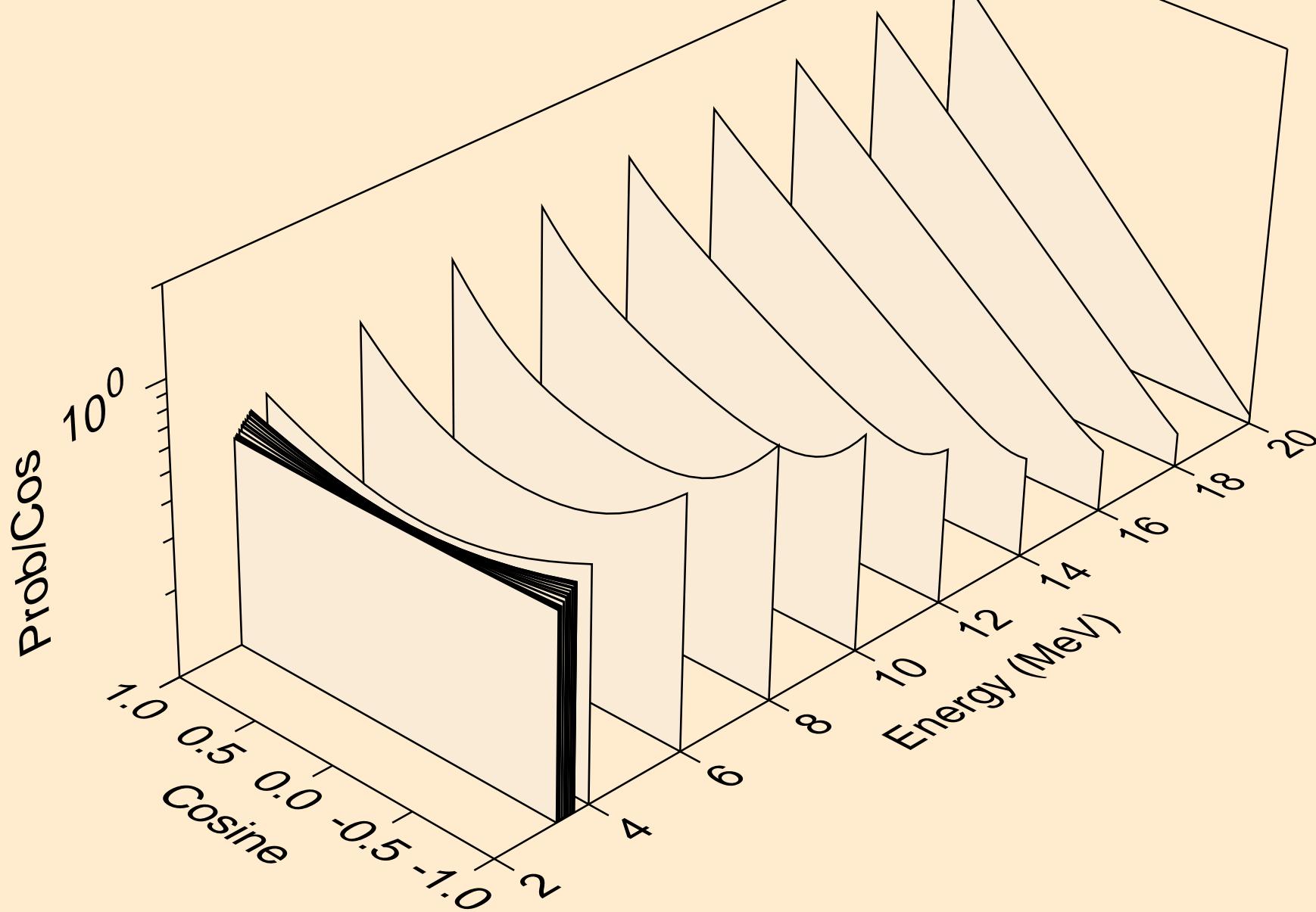
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*16)



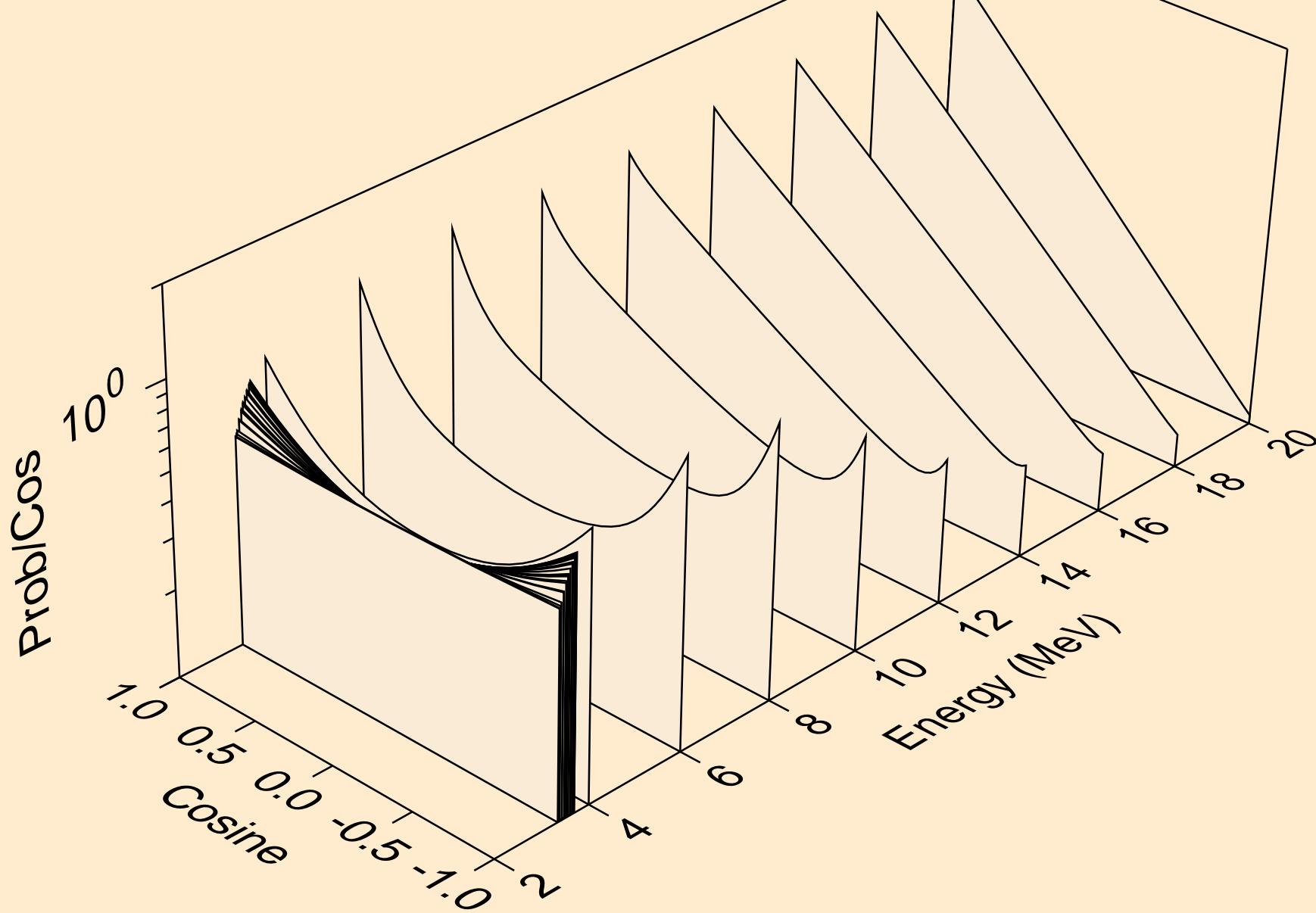
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*17)



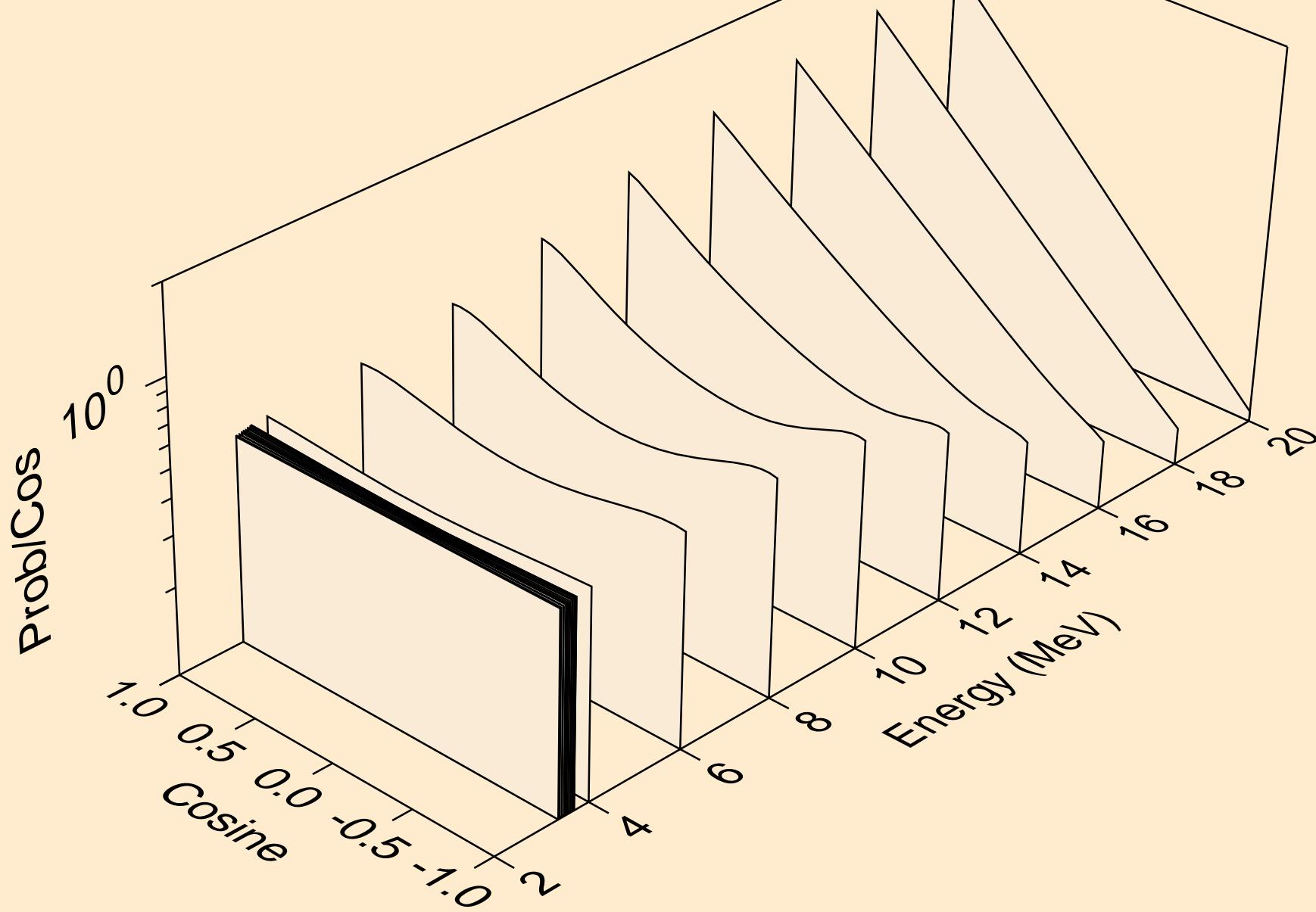
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*18)



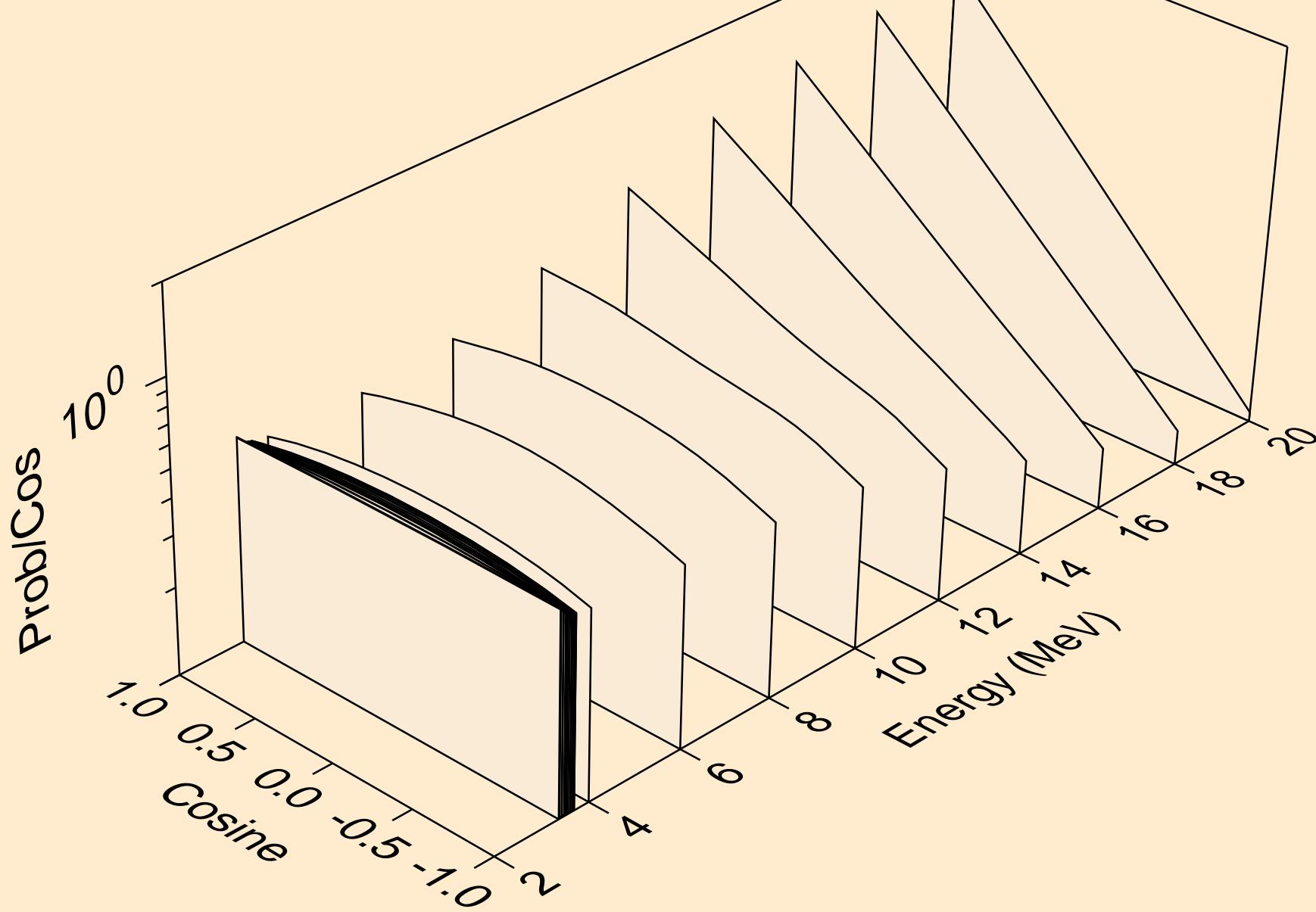
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*19)



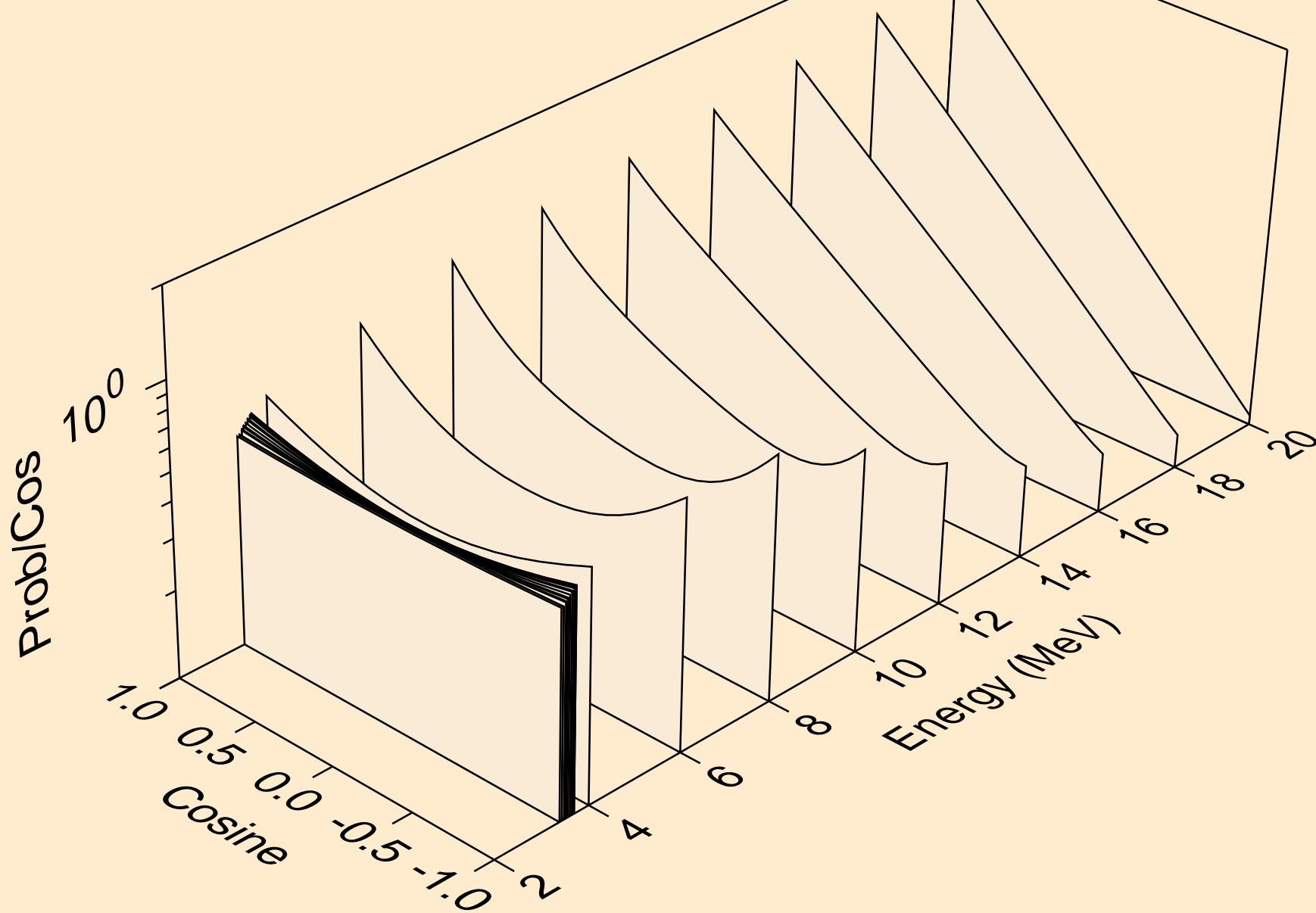
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*20)



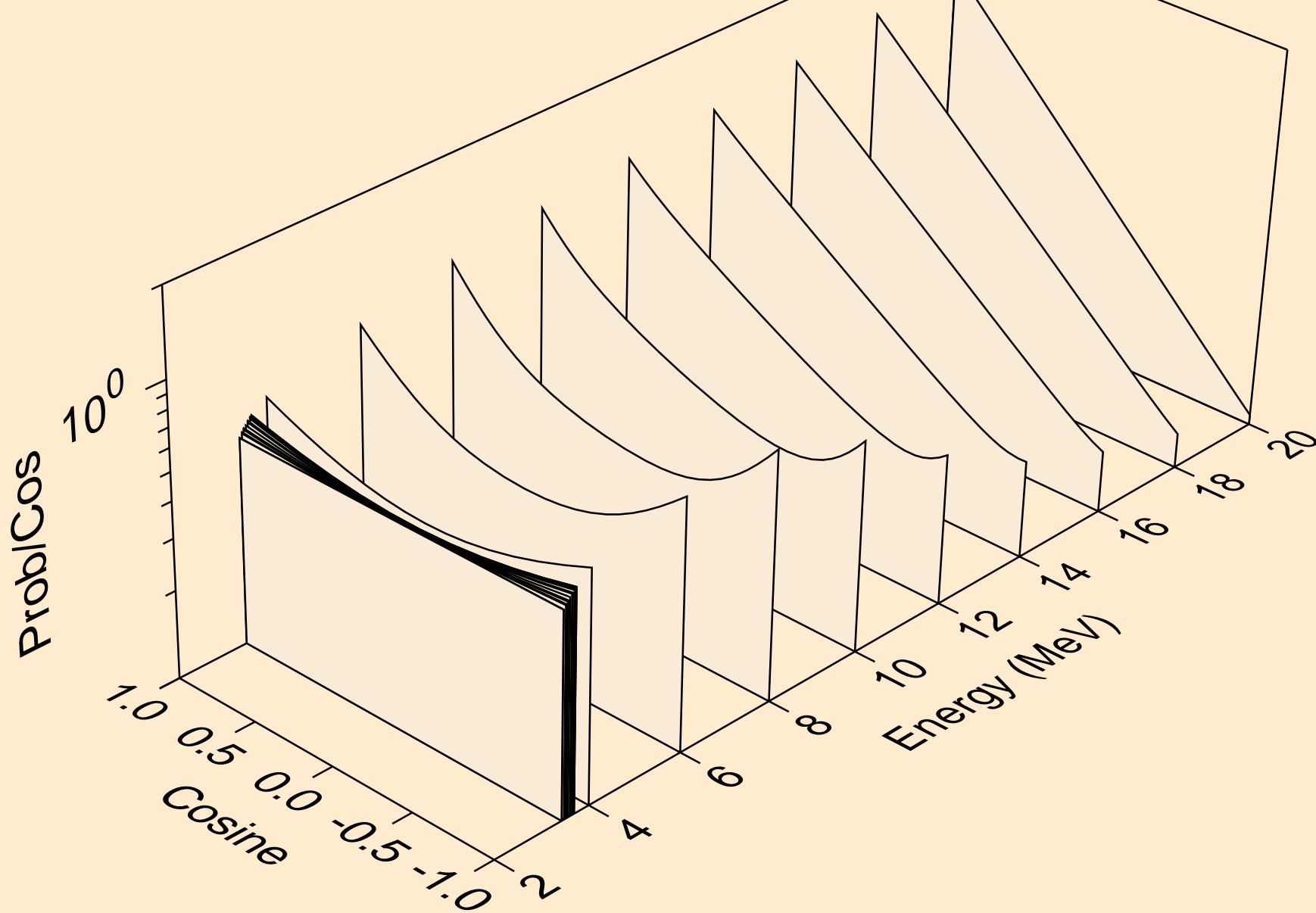
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for ( $n,n^*21$ )



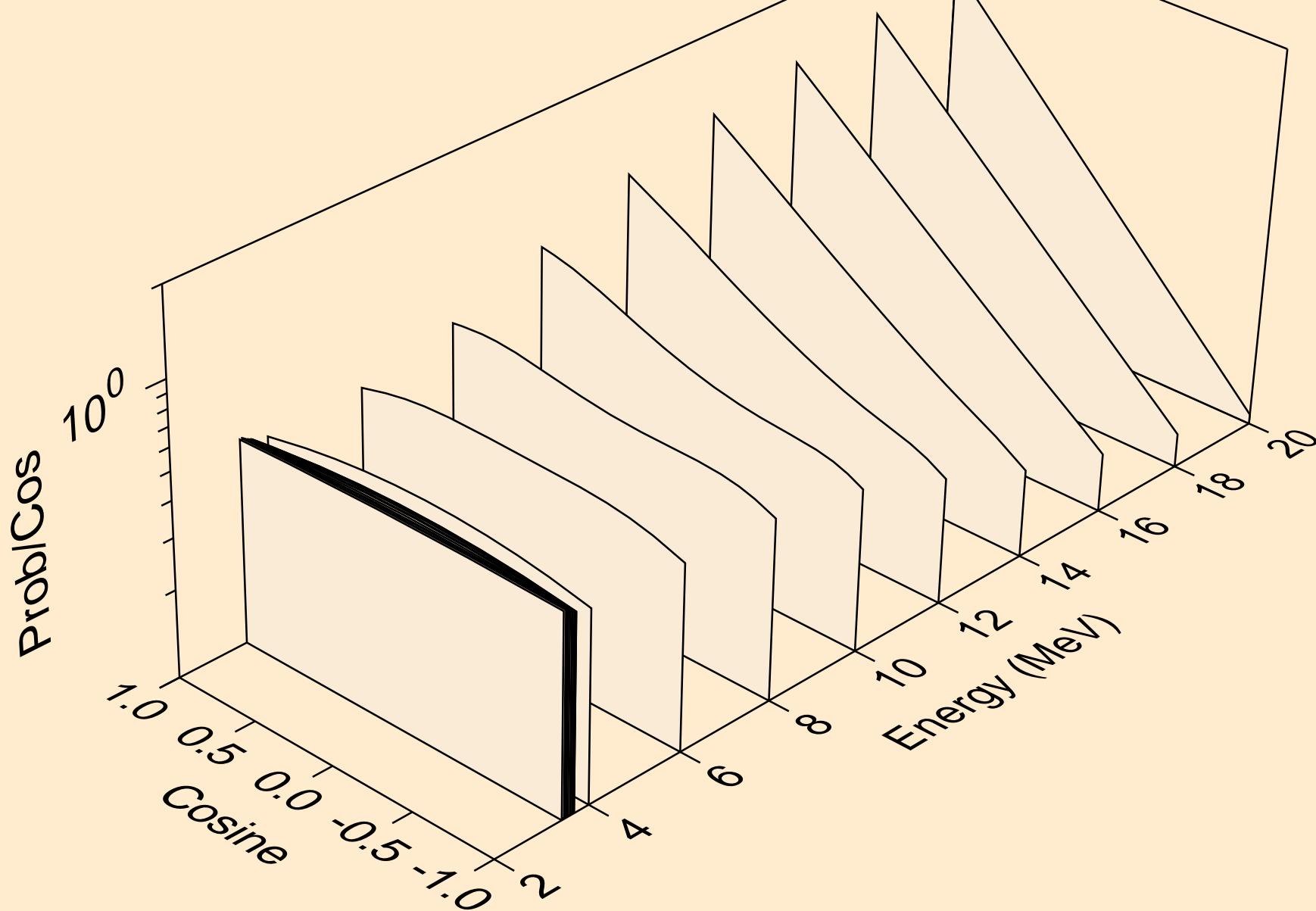
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*22)



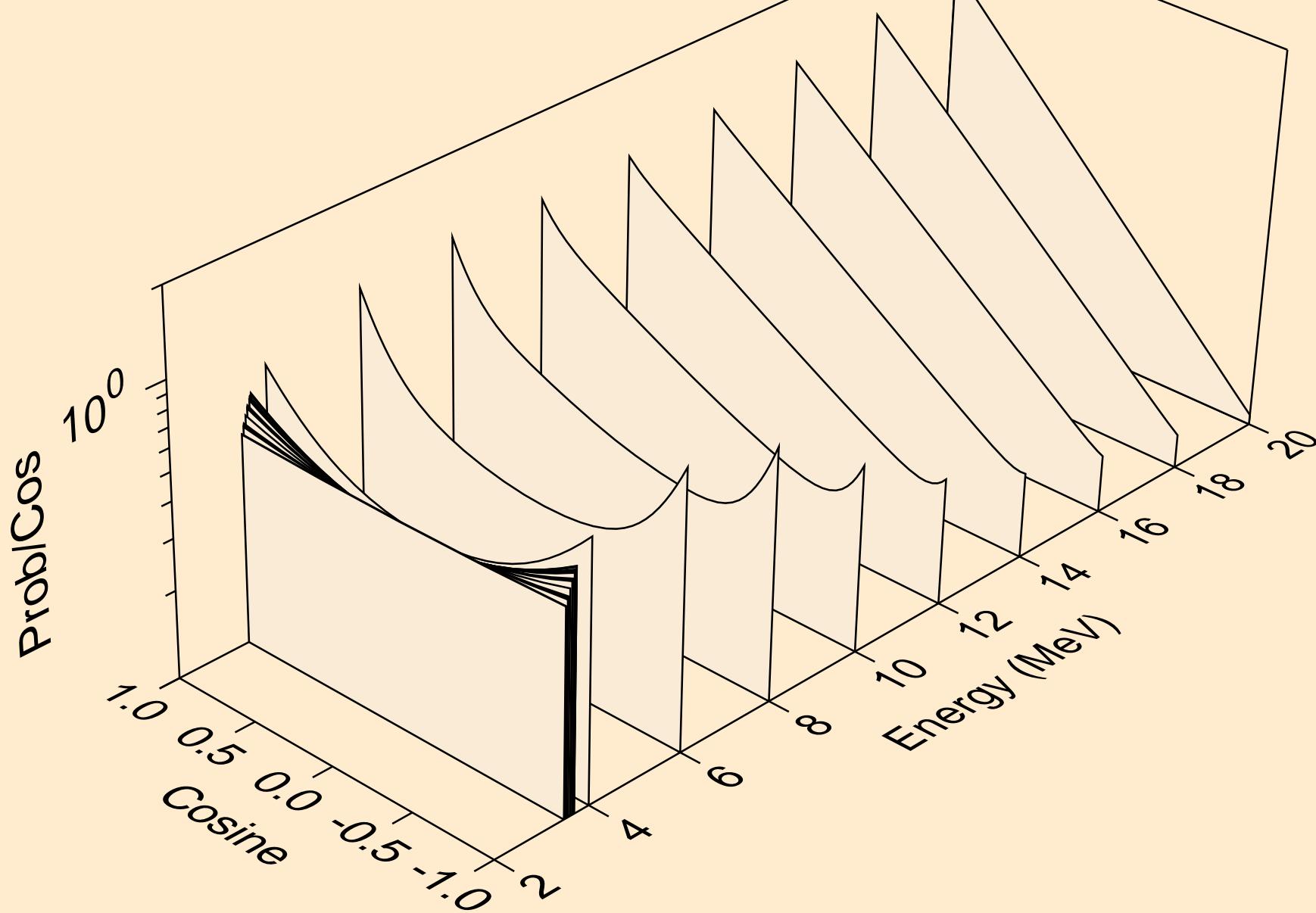
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for ( $n,n^*$ )23



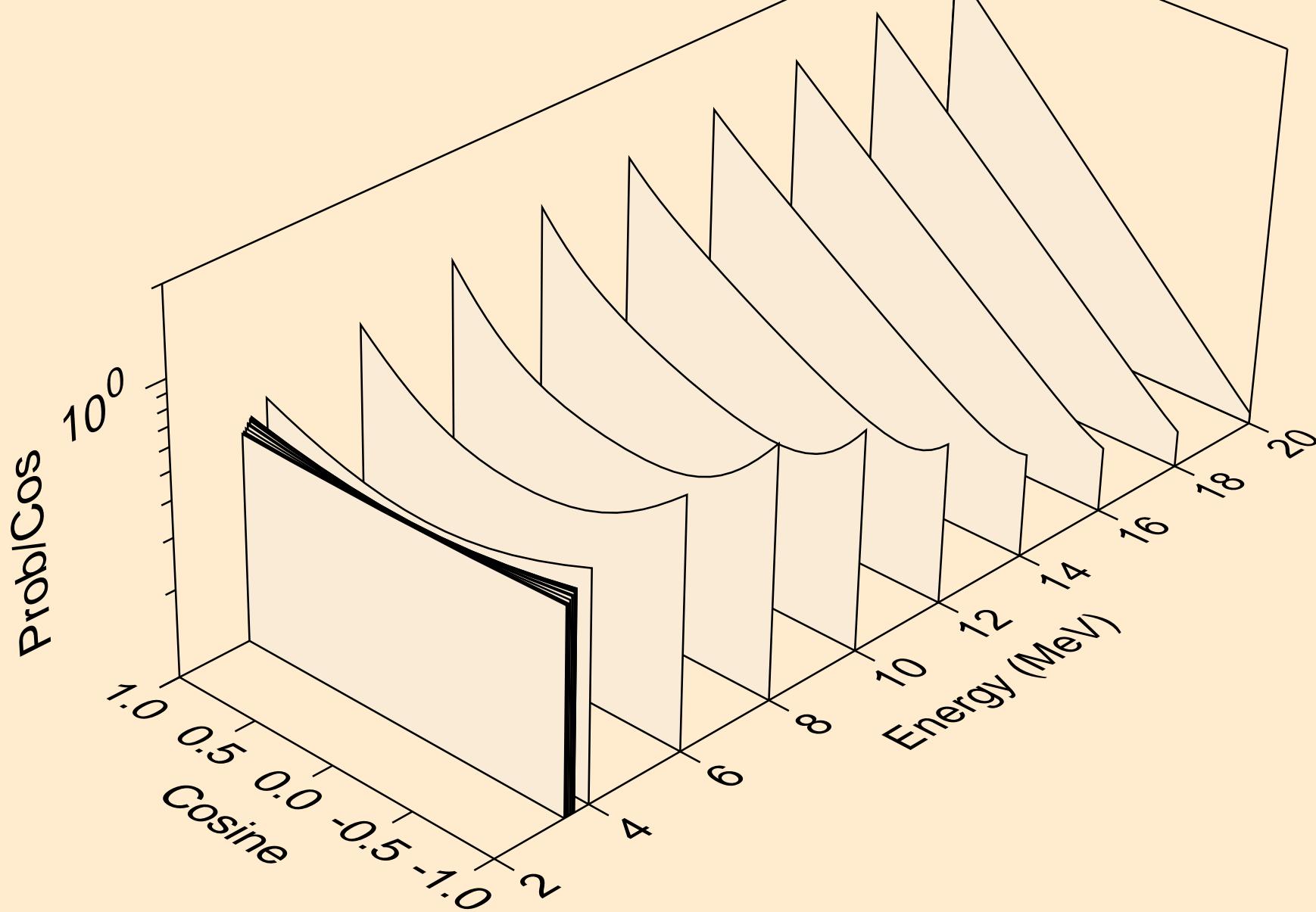
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*24)



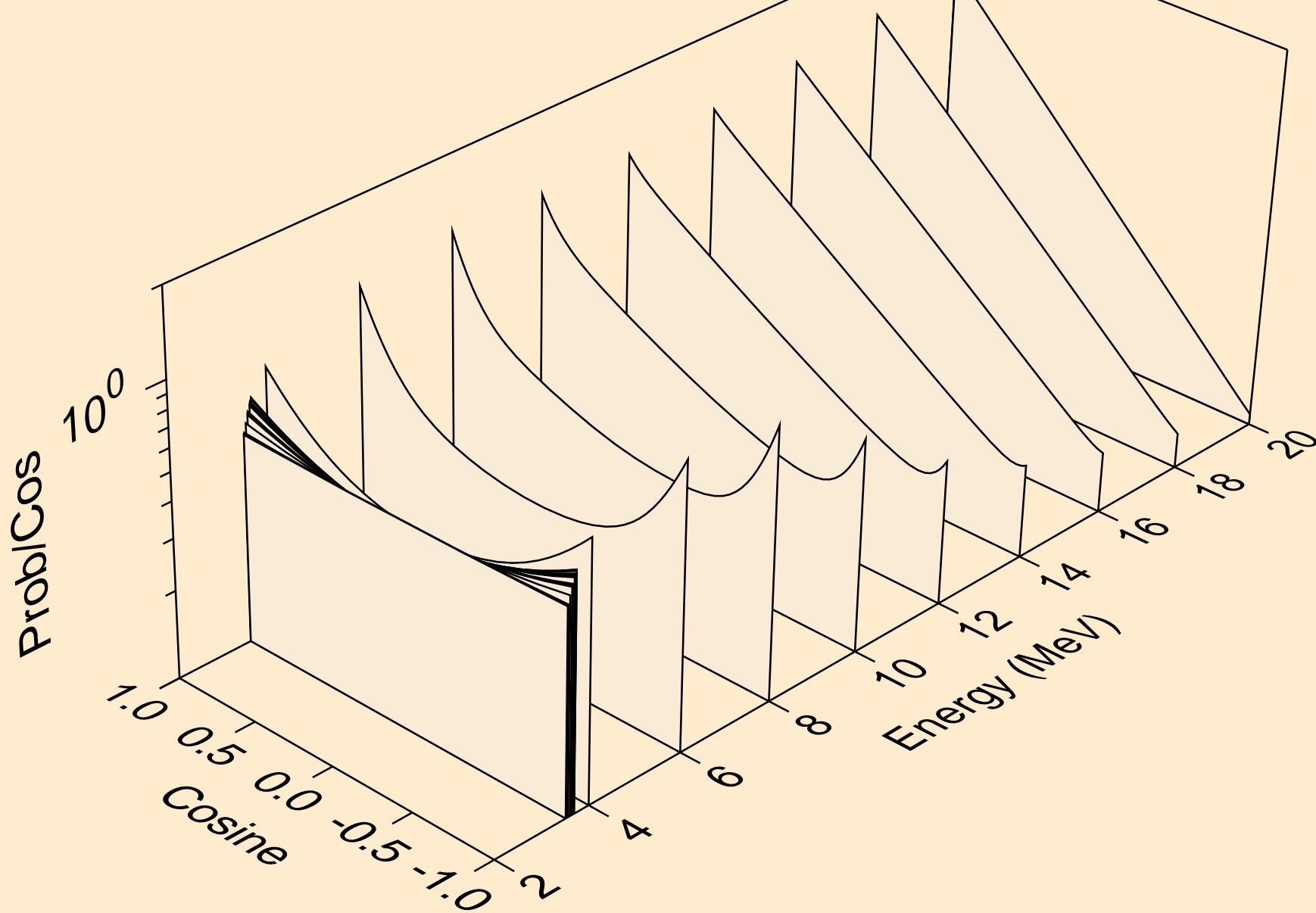
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*25)



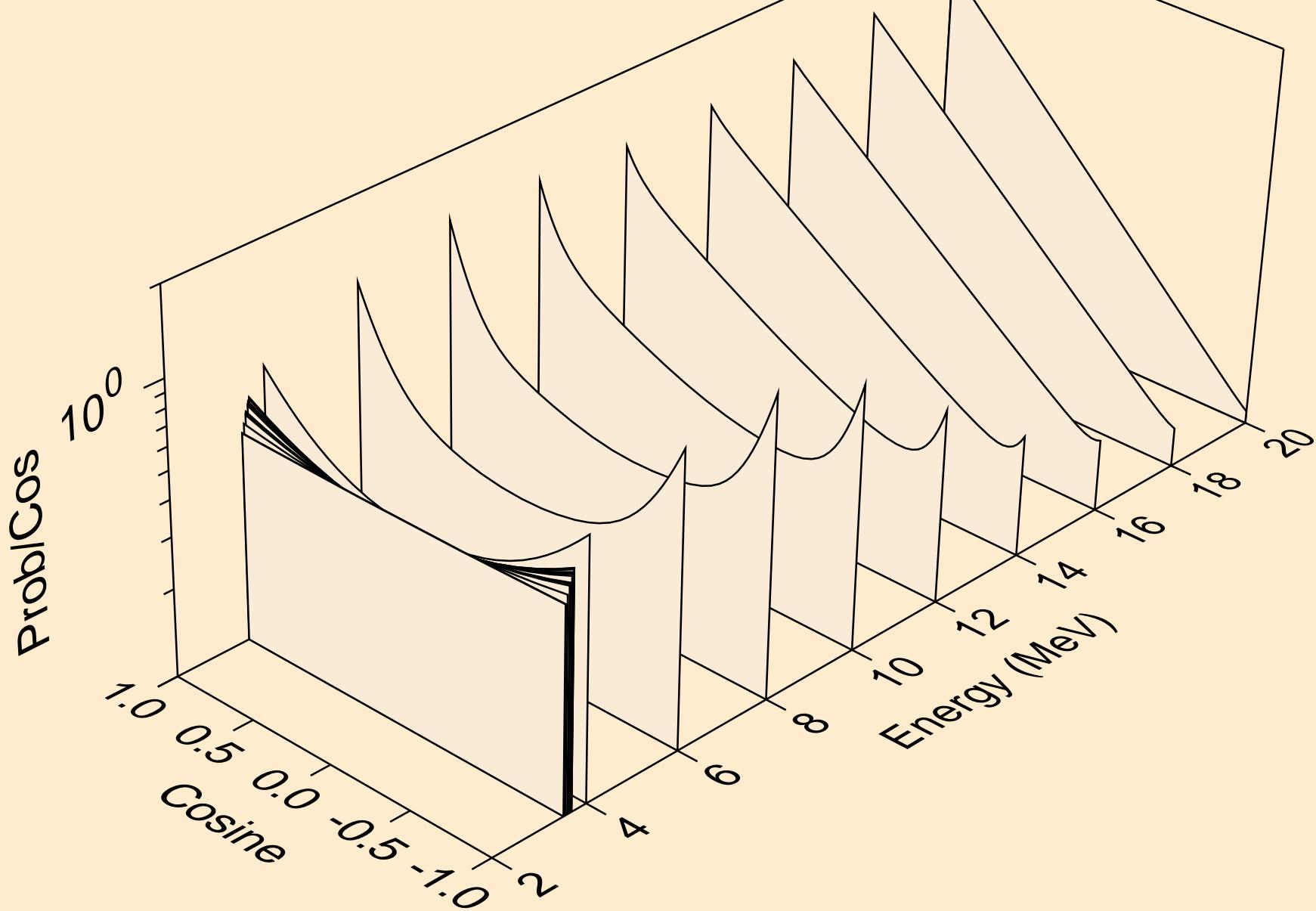
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for ( $n,n^*$ )26



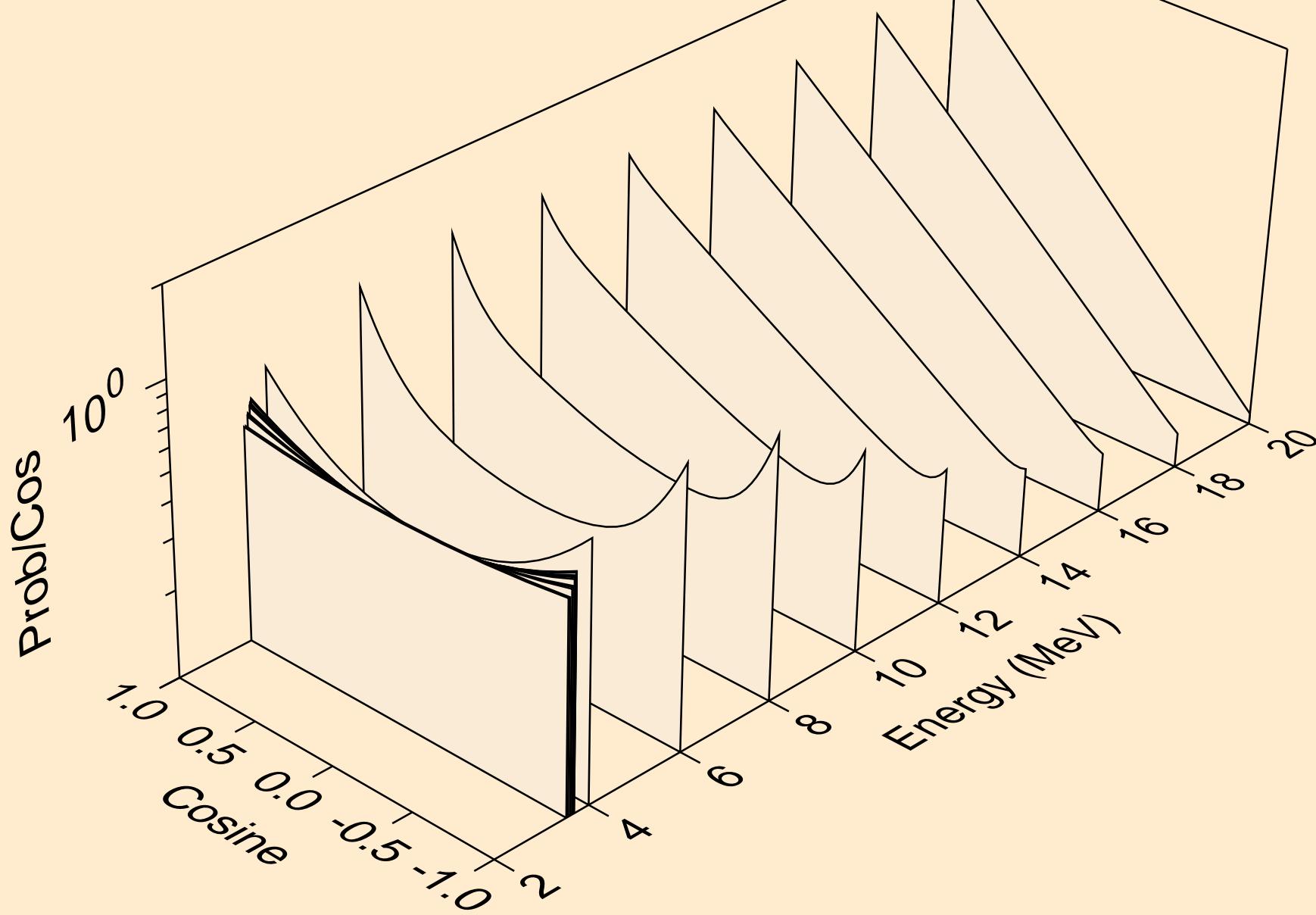
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*)_{27}$



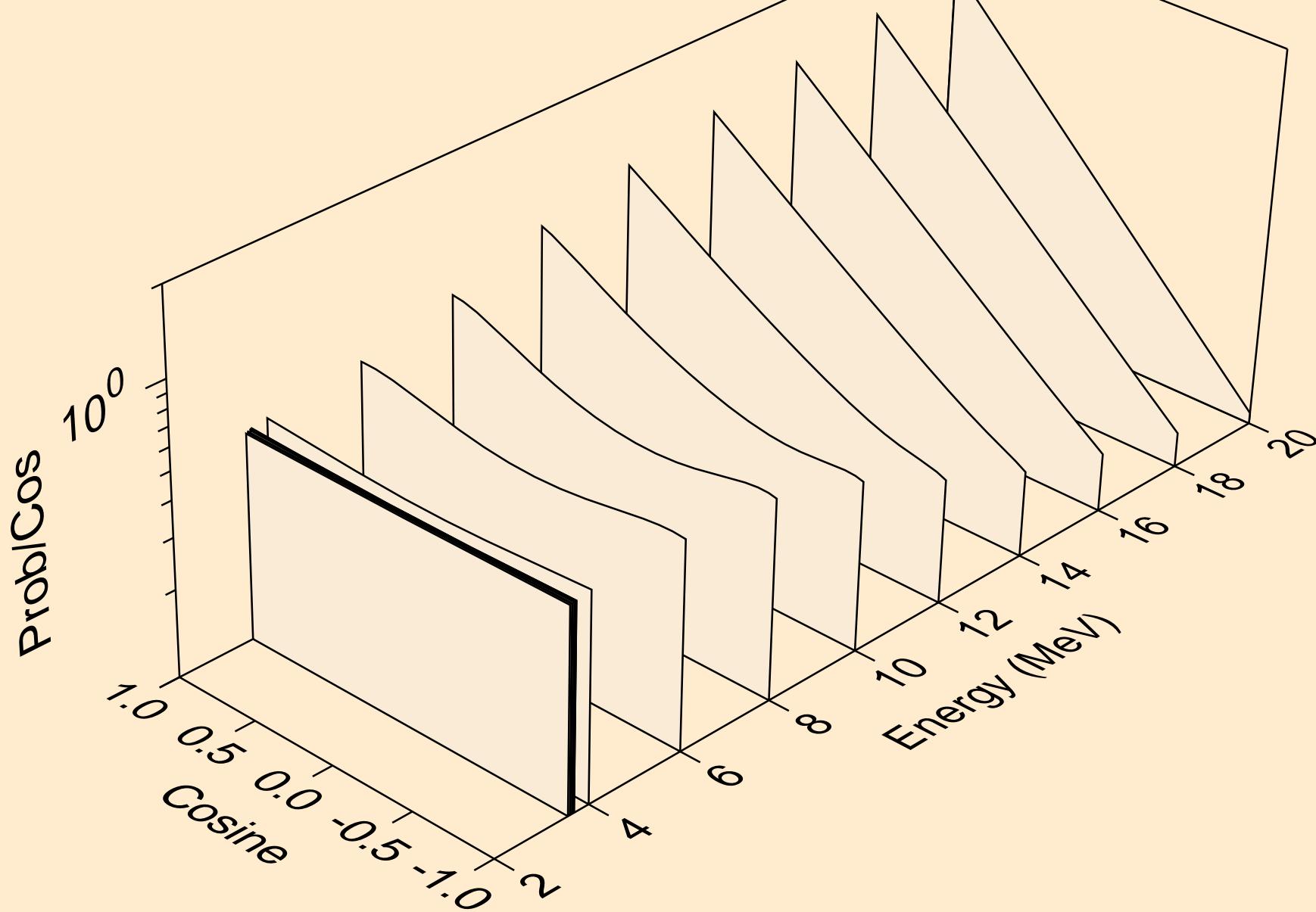
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*)^{28}$



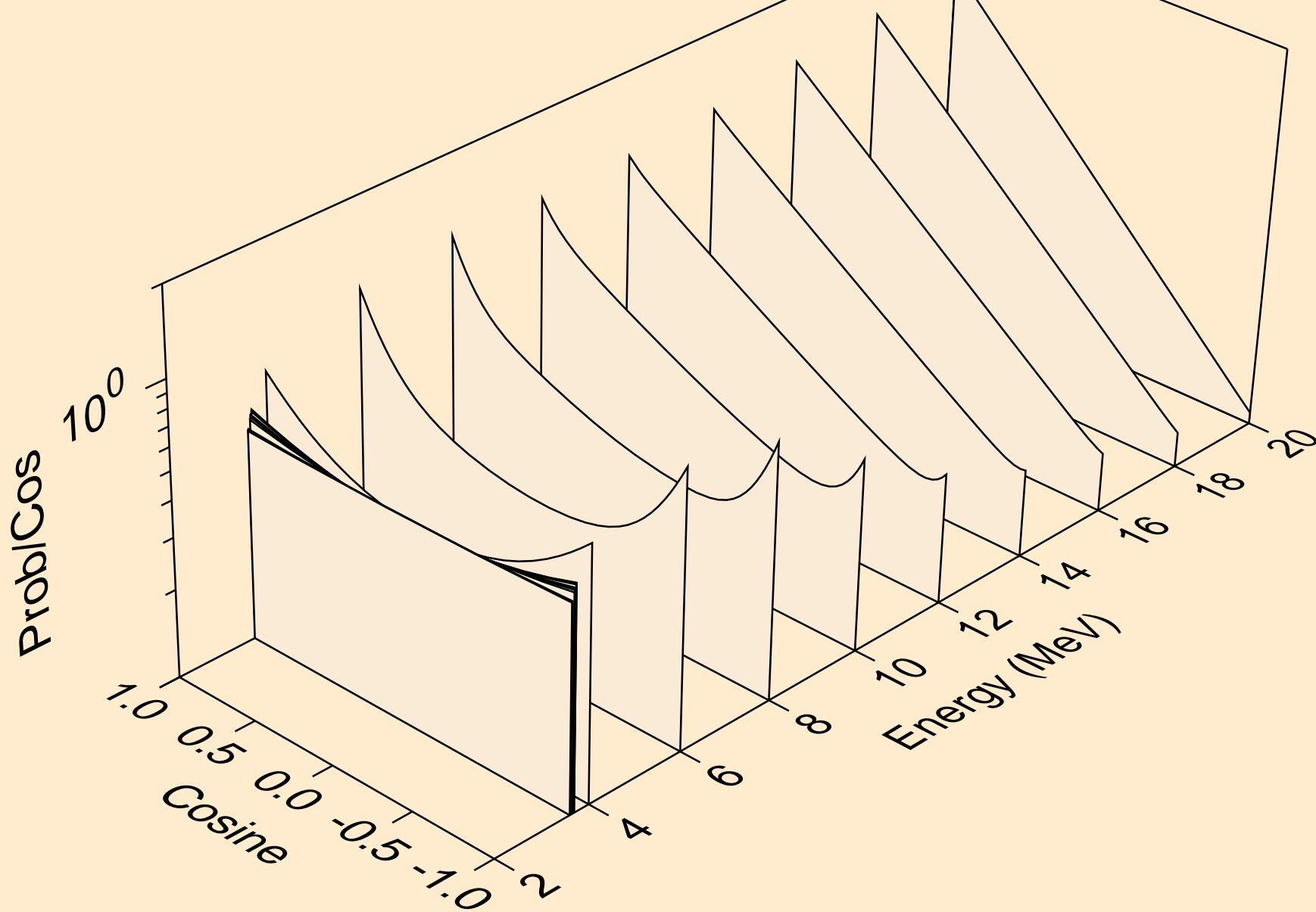
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*29)$



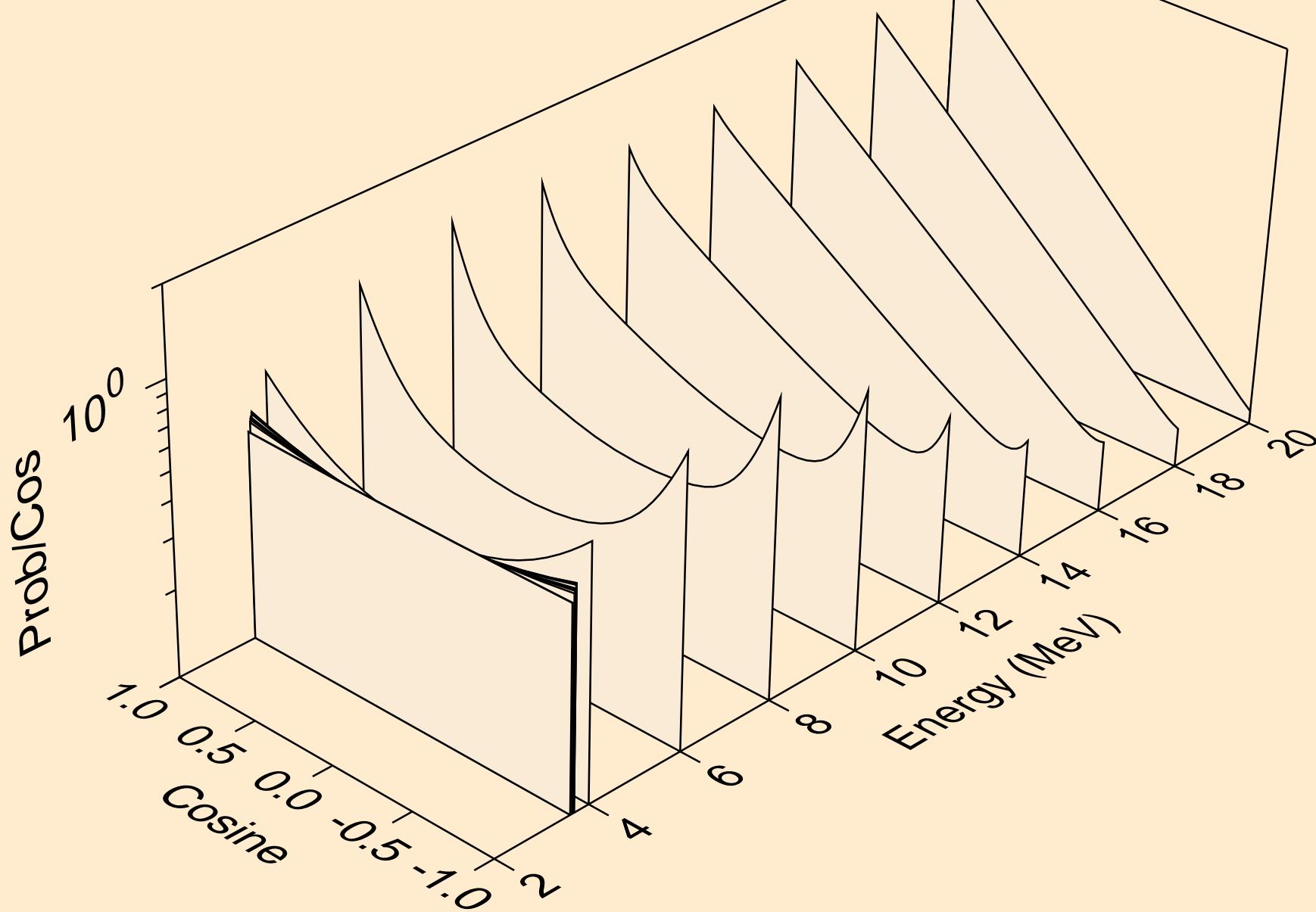
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*30)



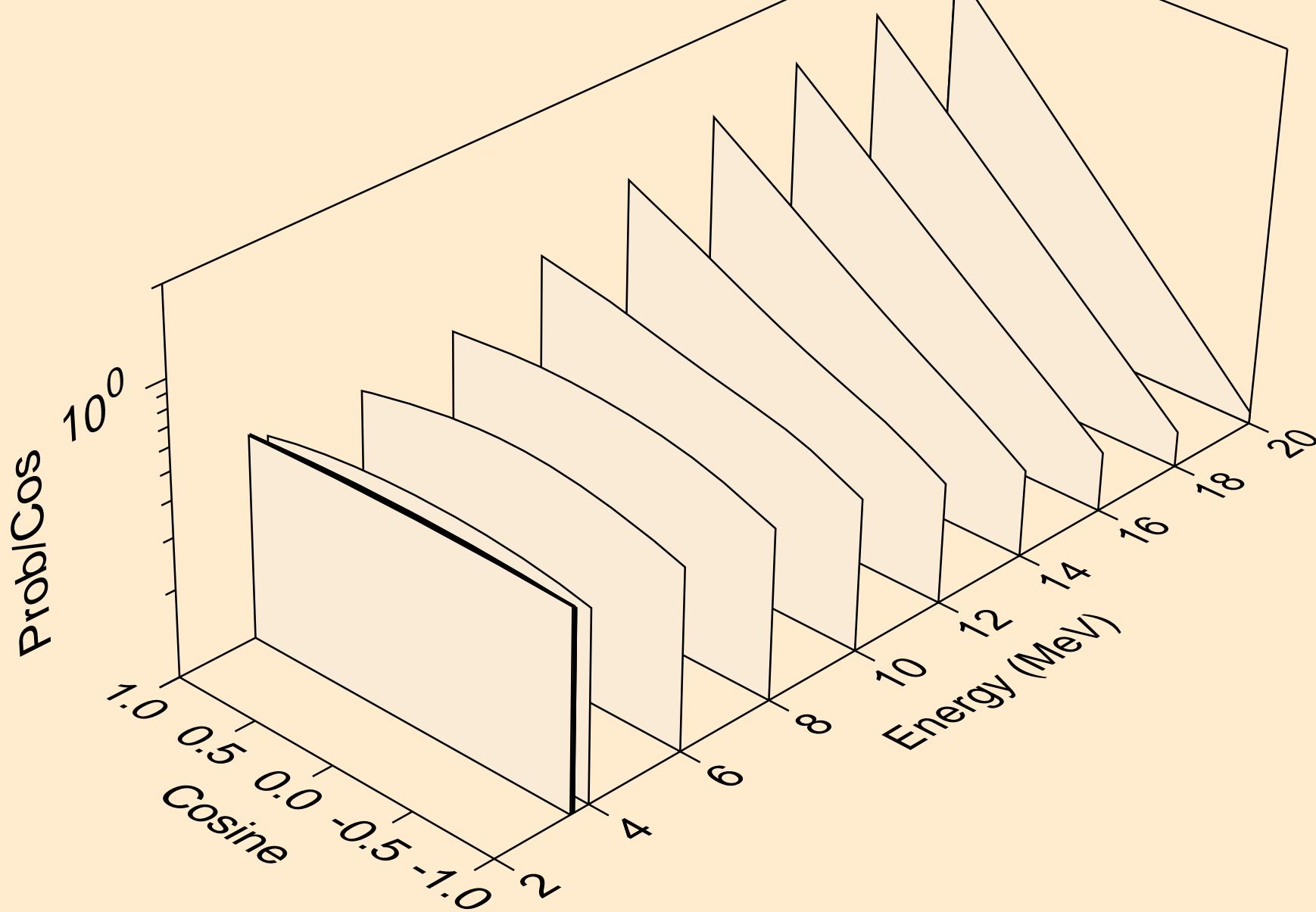
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*31)



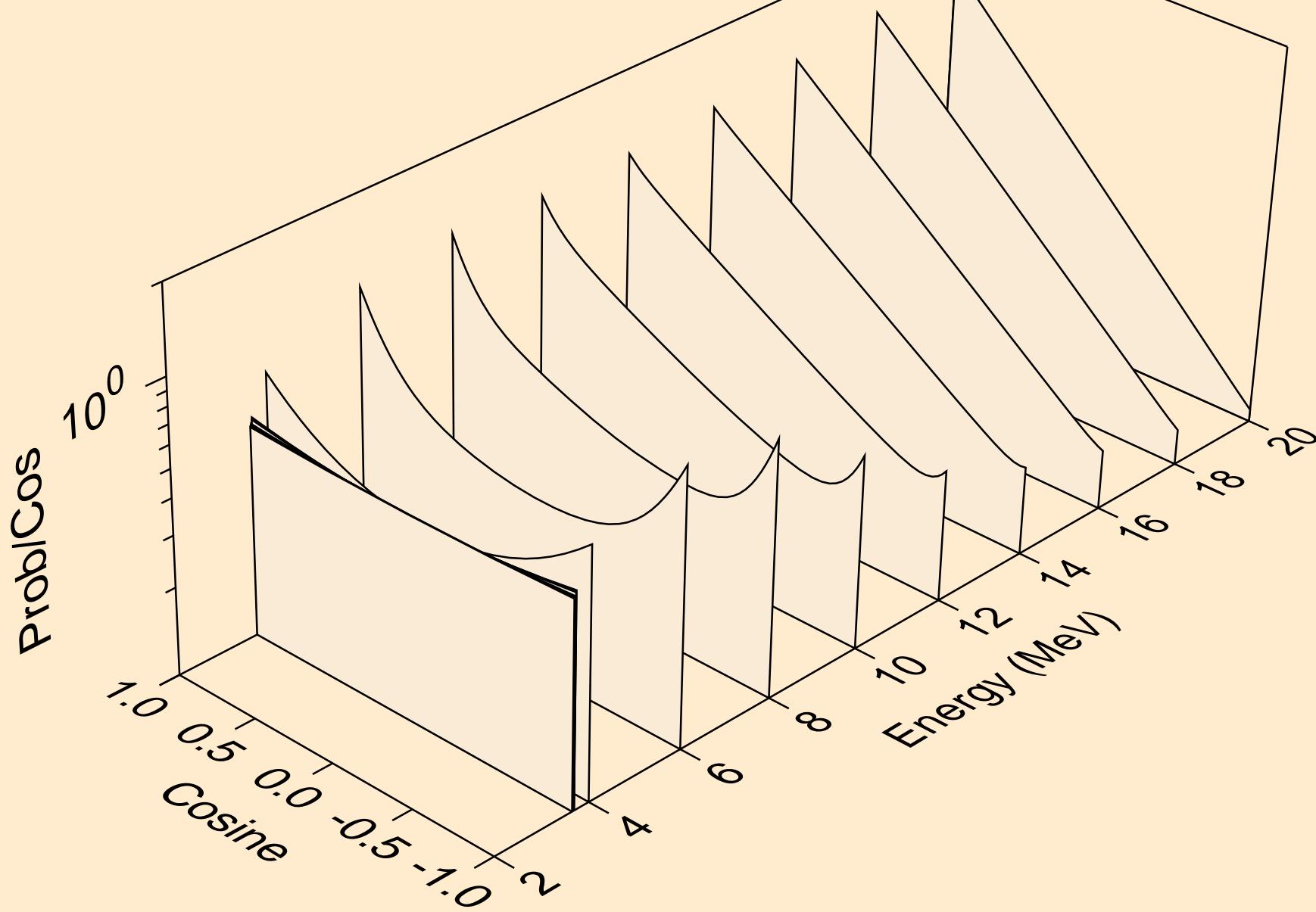
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for ( $n,n^*32$ )



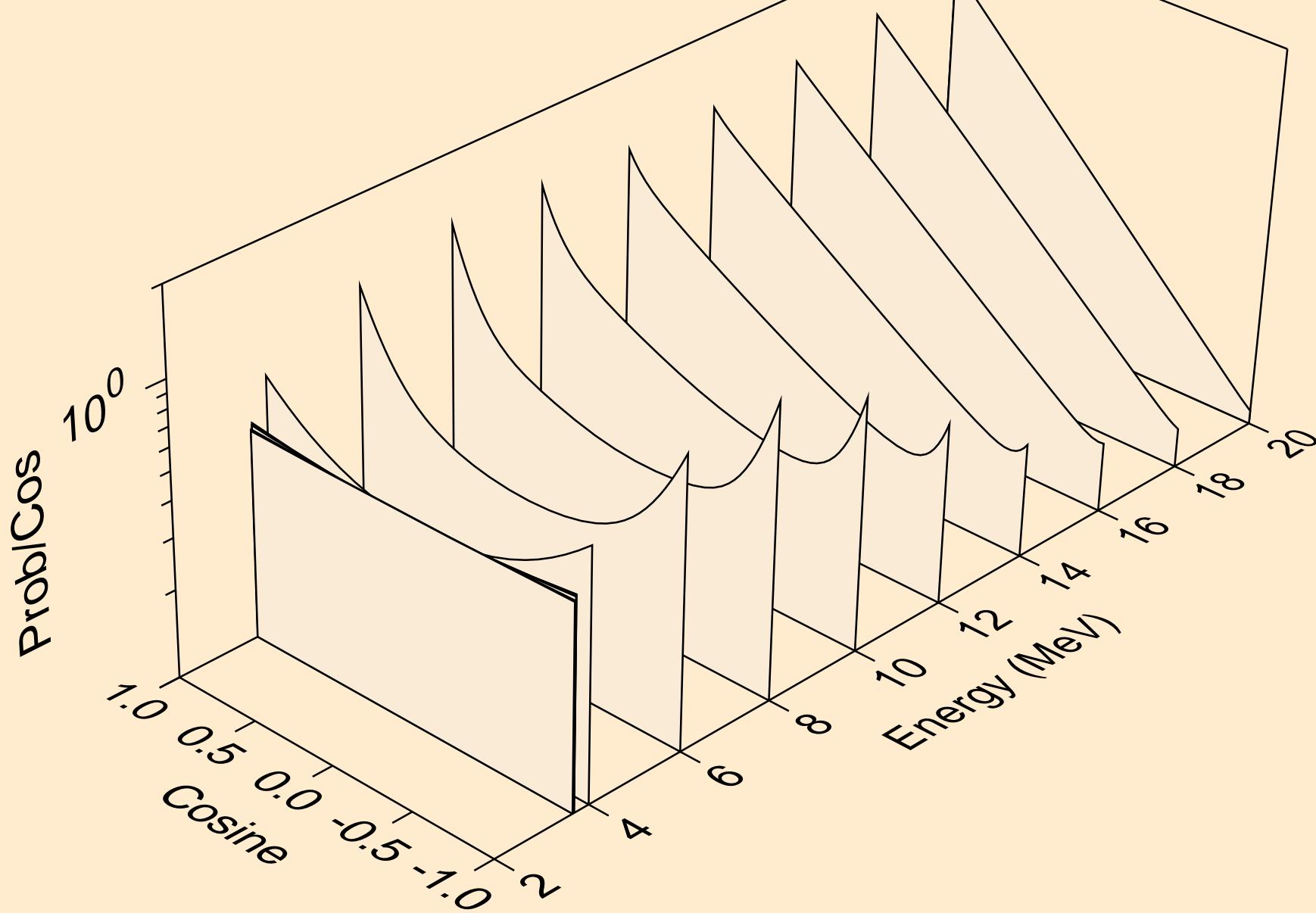
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for ( $n,n^*33$ )



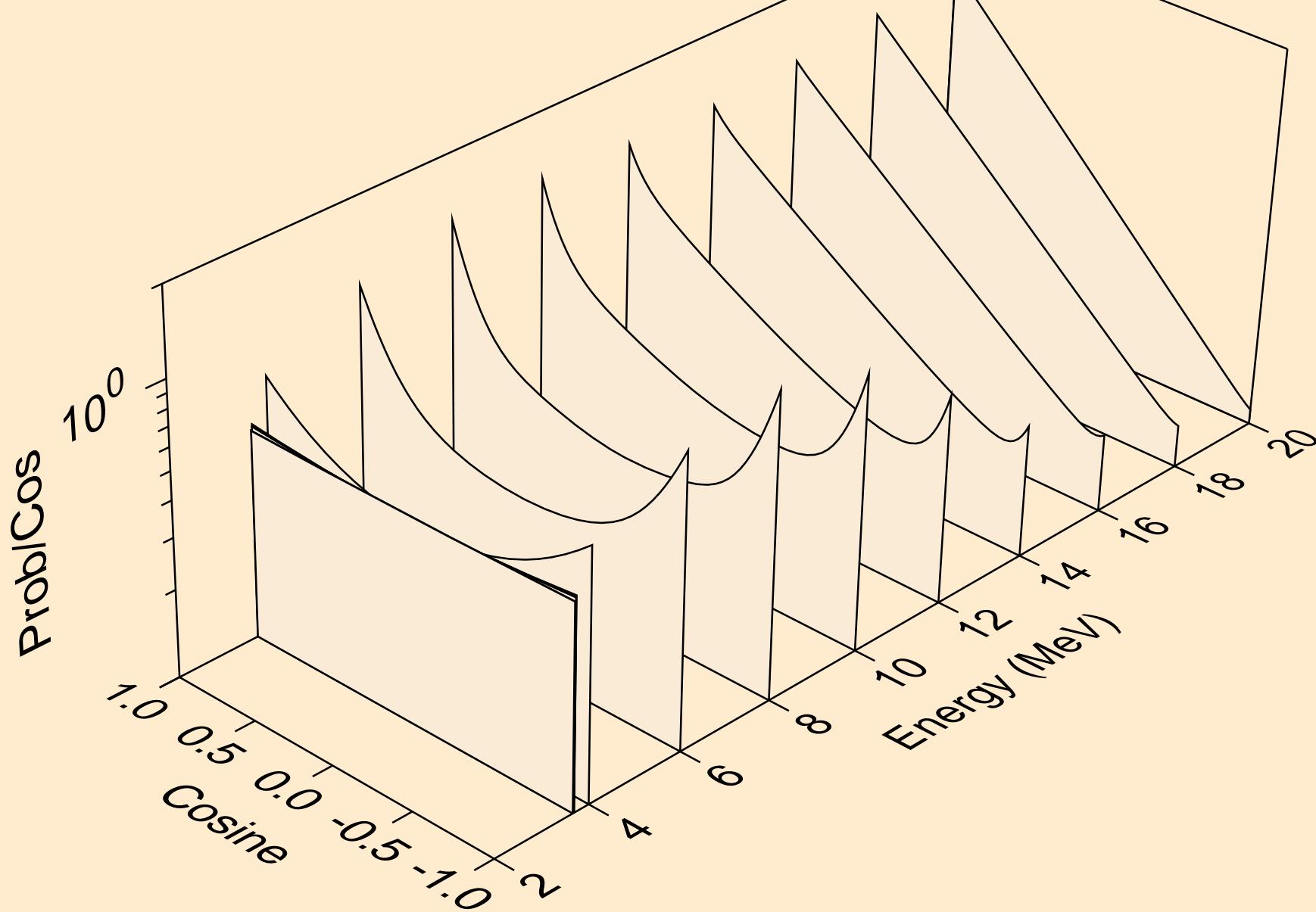
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*34)$



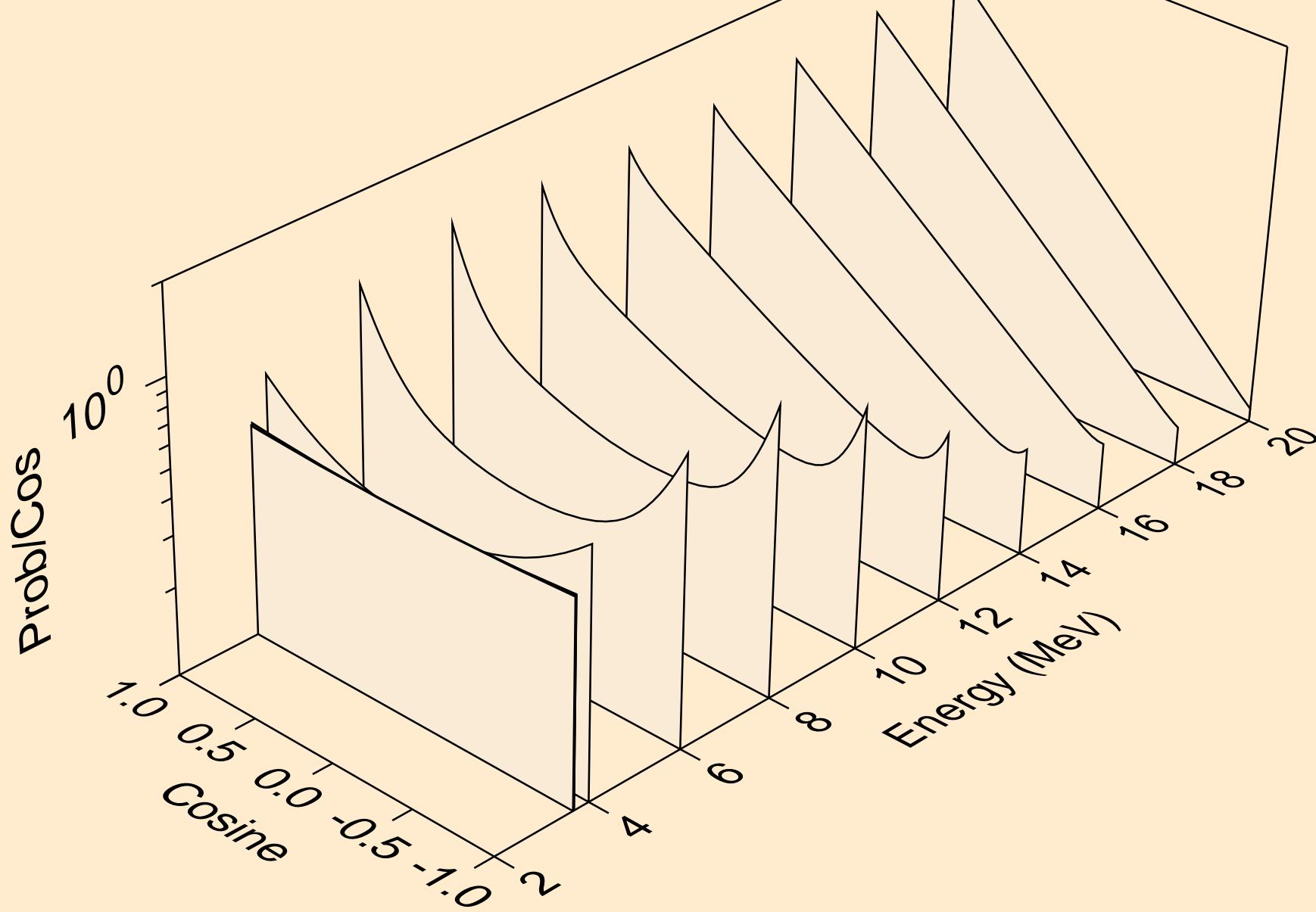
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*35)



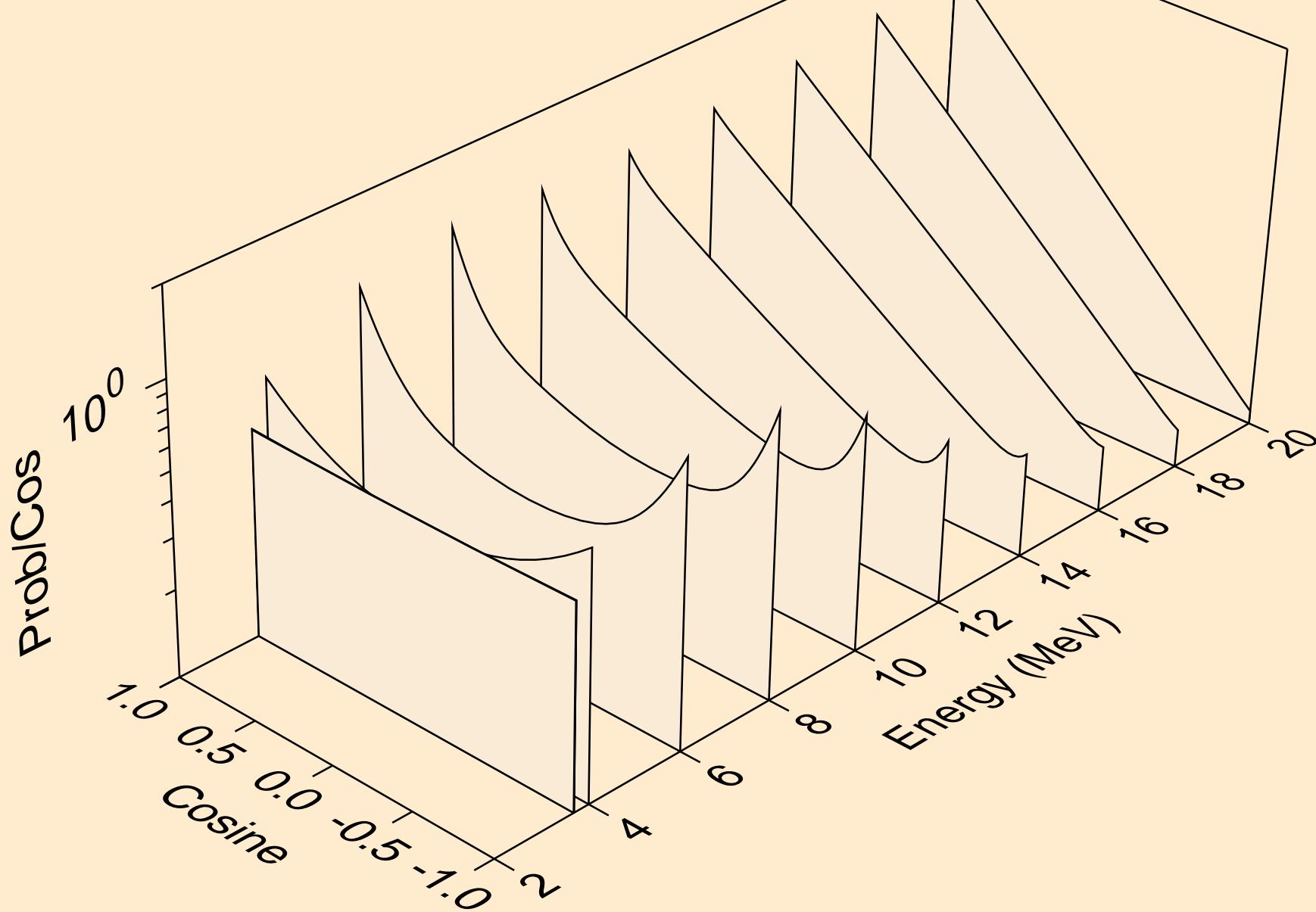
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*36)



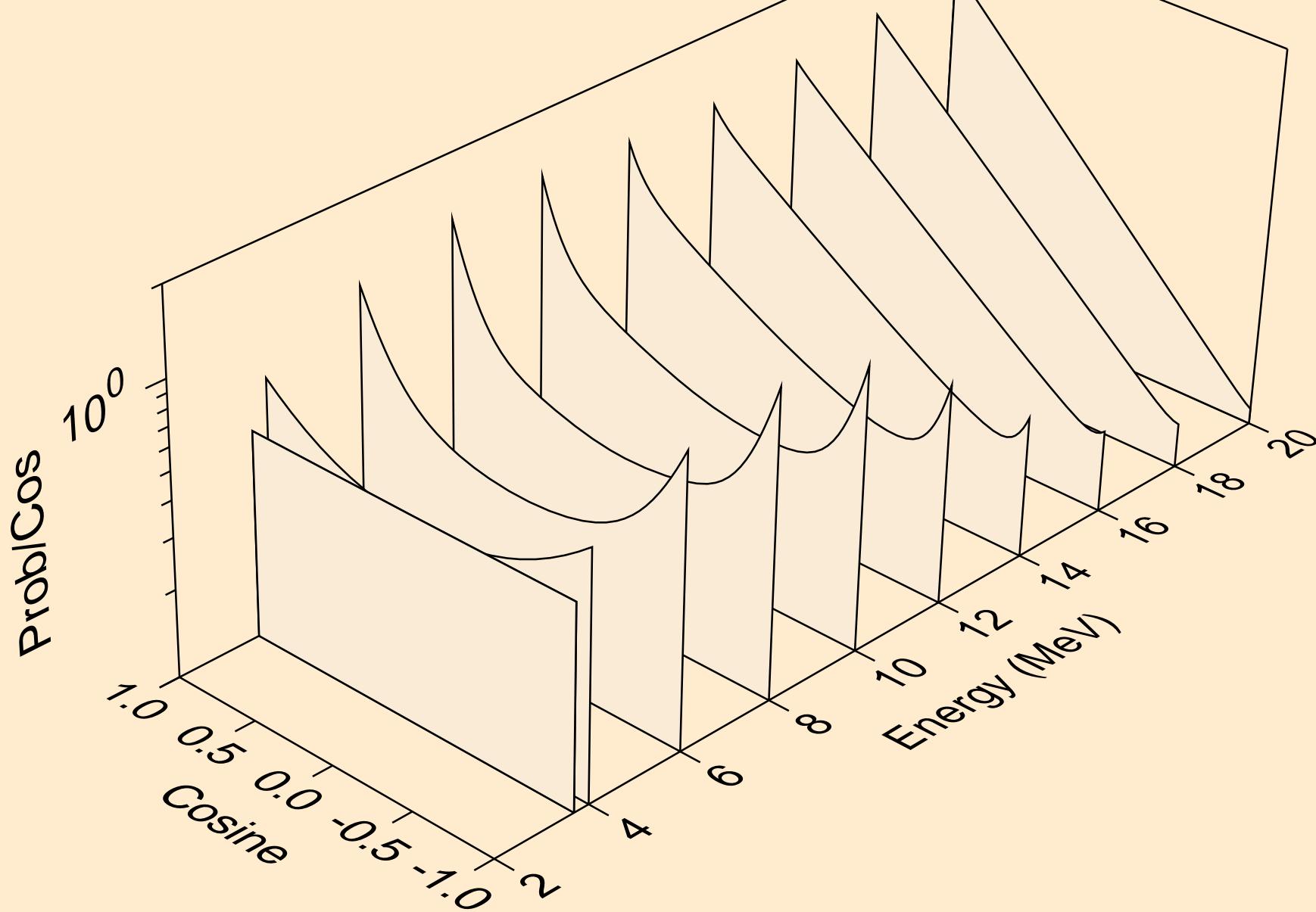
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for ( $n,n^*37$ )



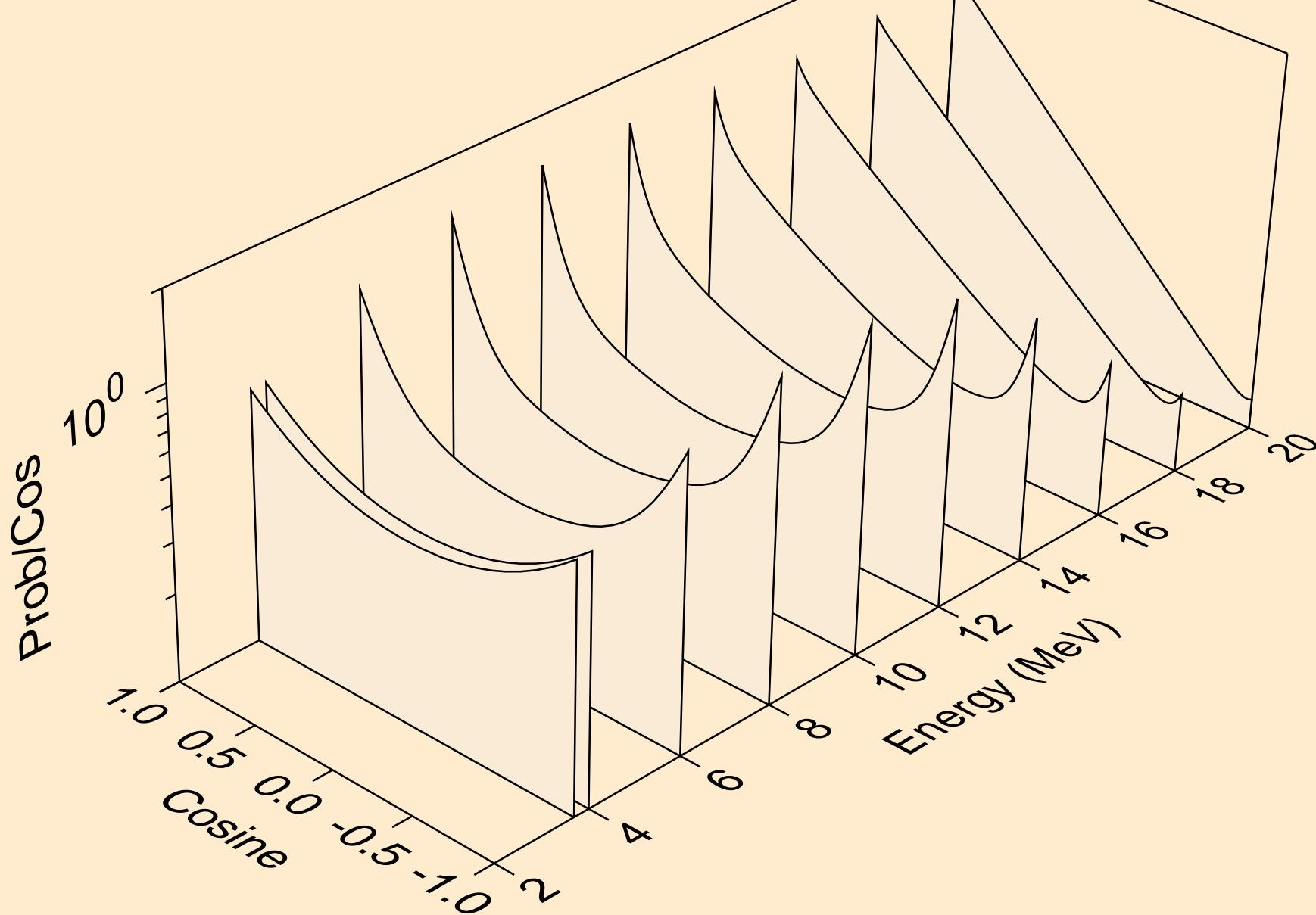
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for (n,n\*38)



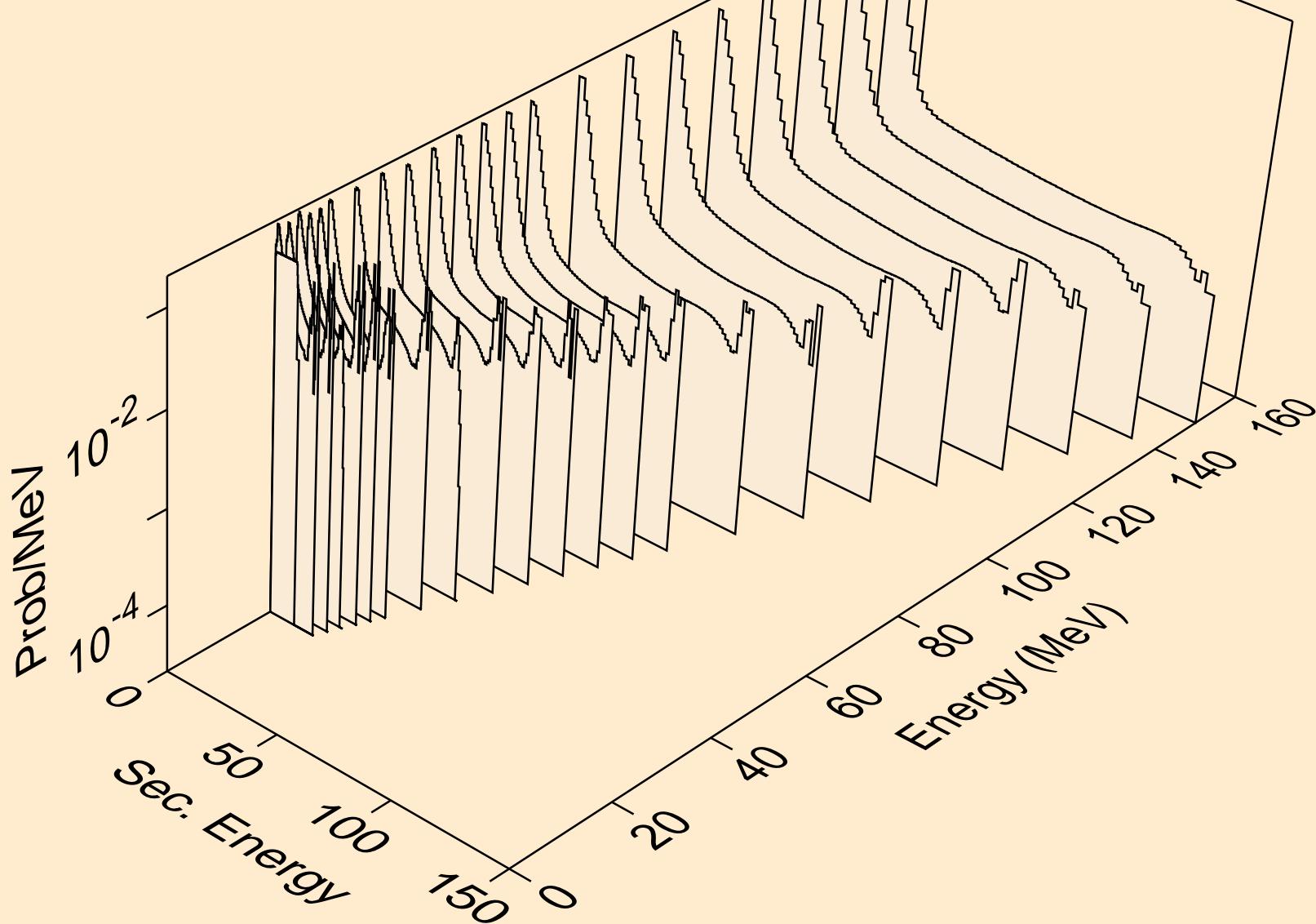
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for  $(n,n^*39)$



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
angular distribution for ( $n,n^*40$ )

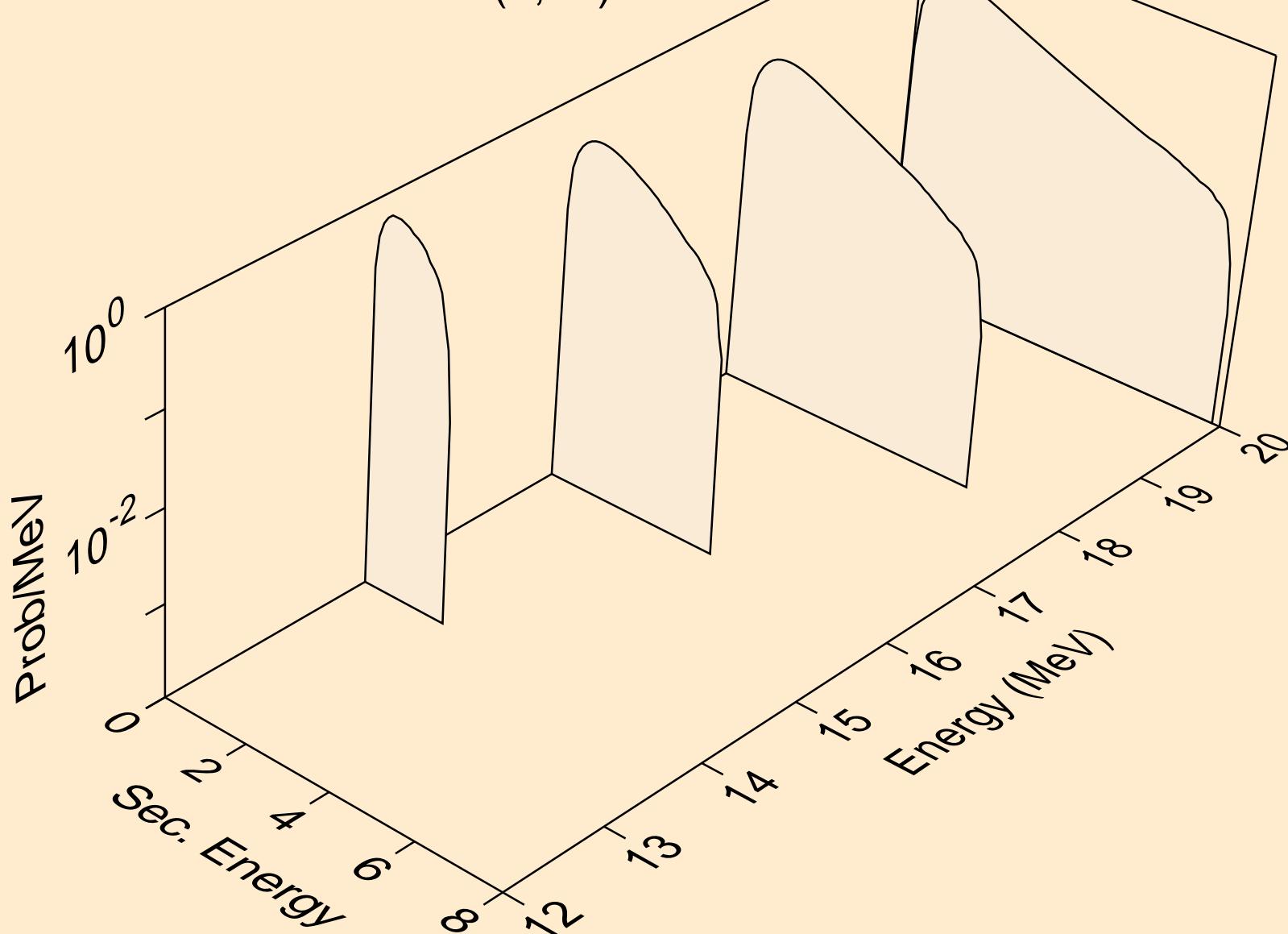


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Neutron emission for (n,x)

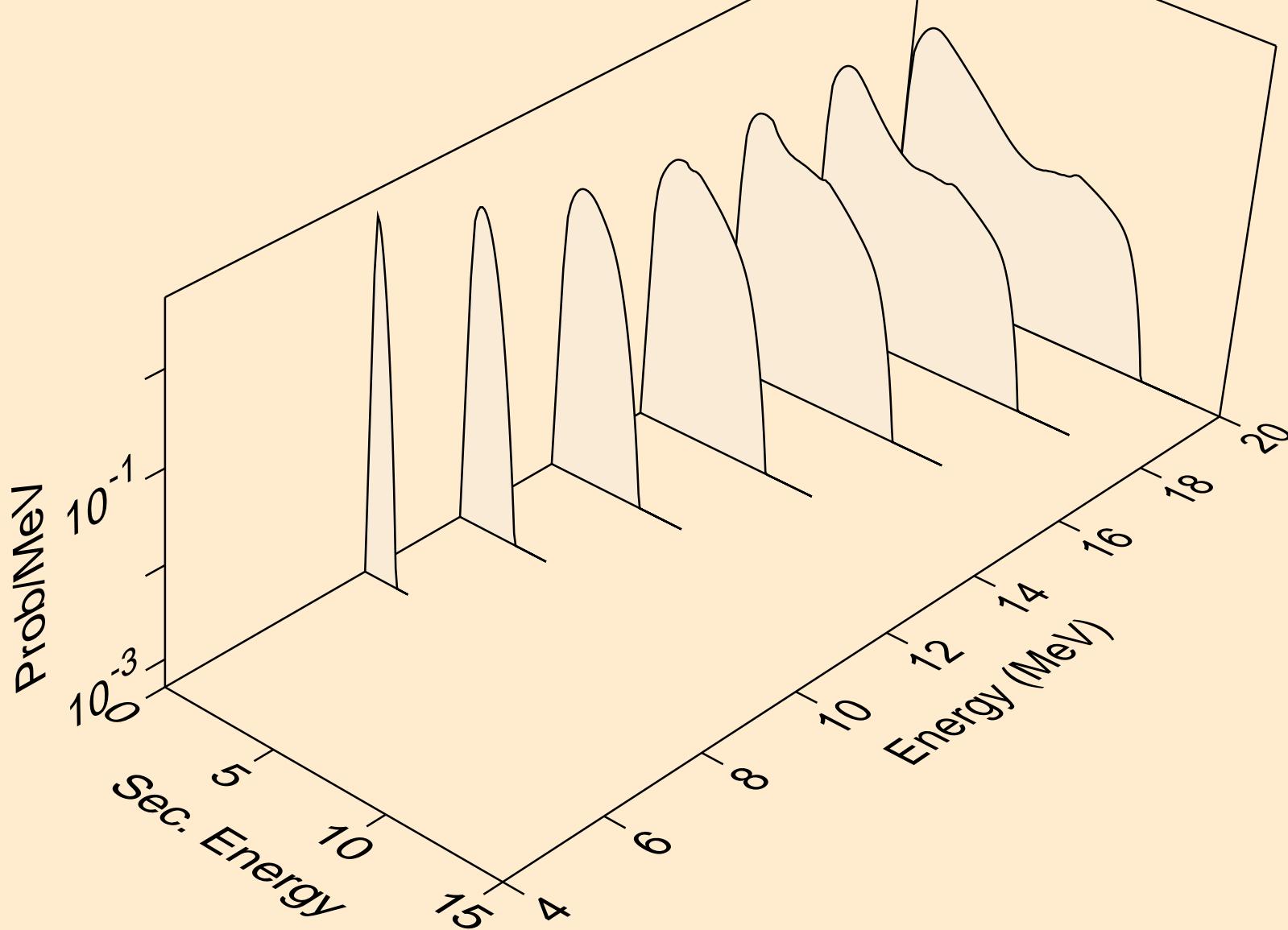


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,2n)

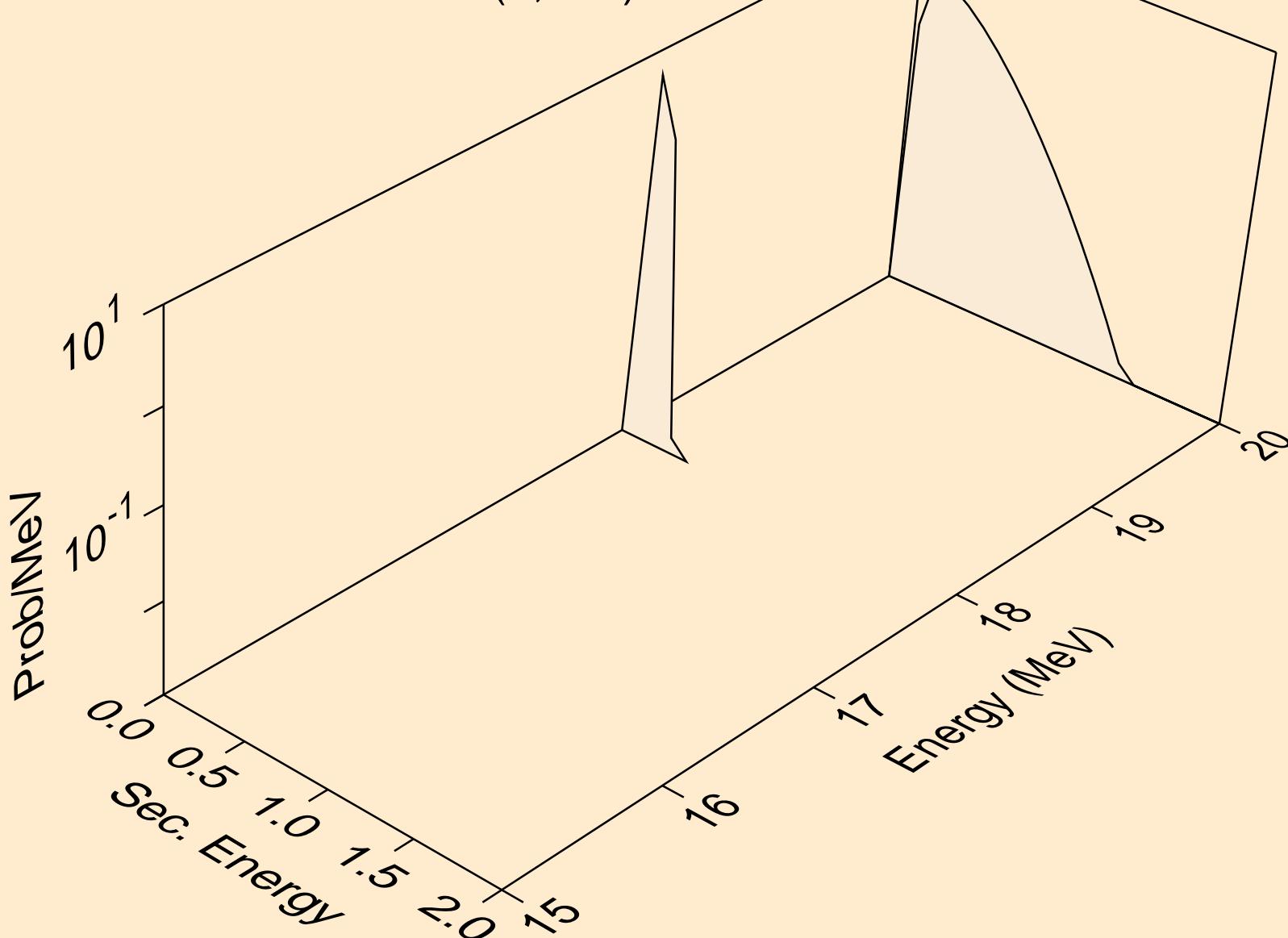


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Neutron emission for (n,na)



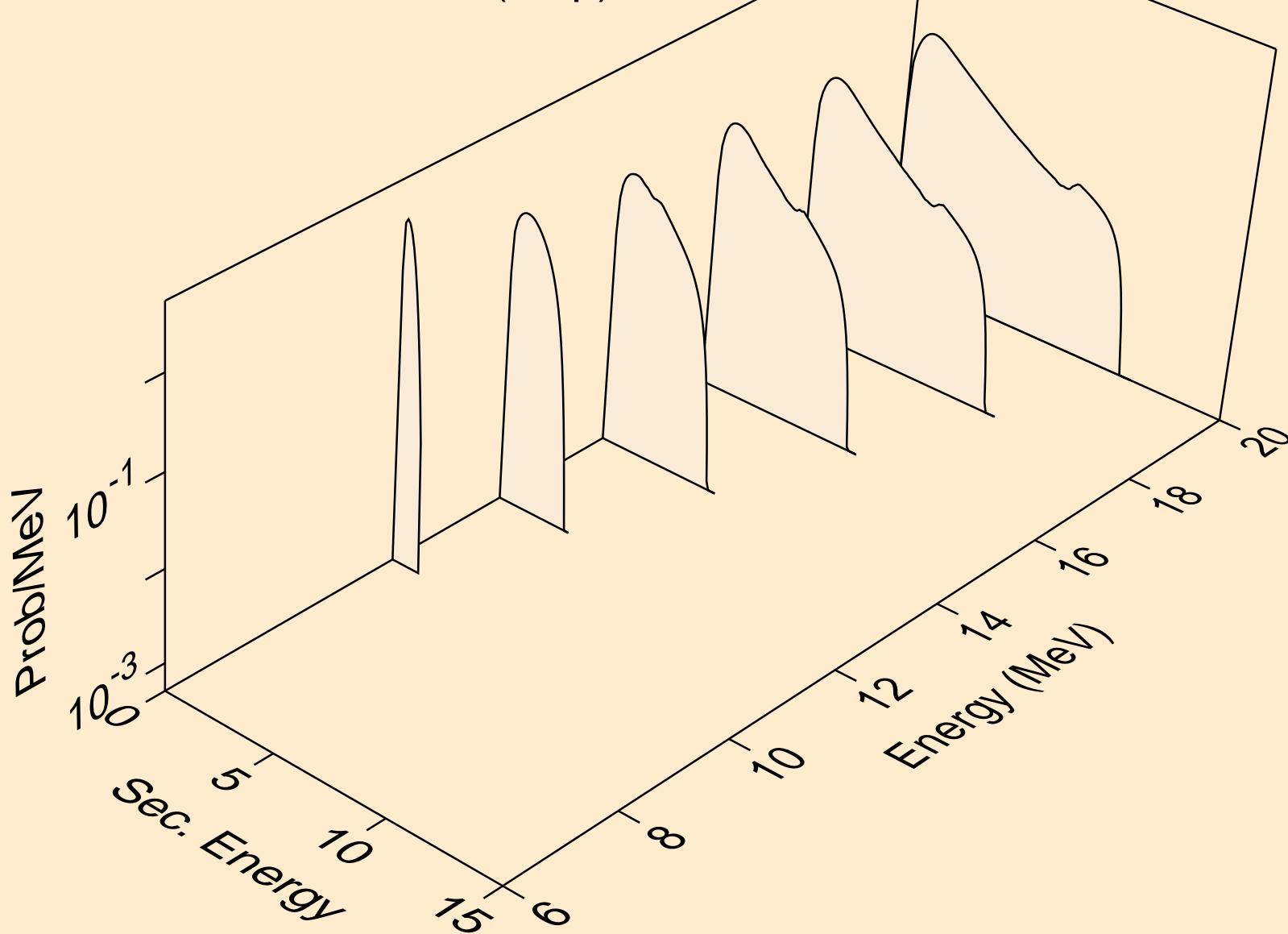
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,2na)



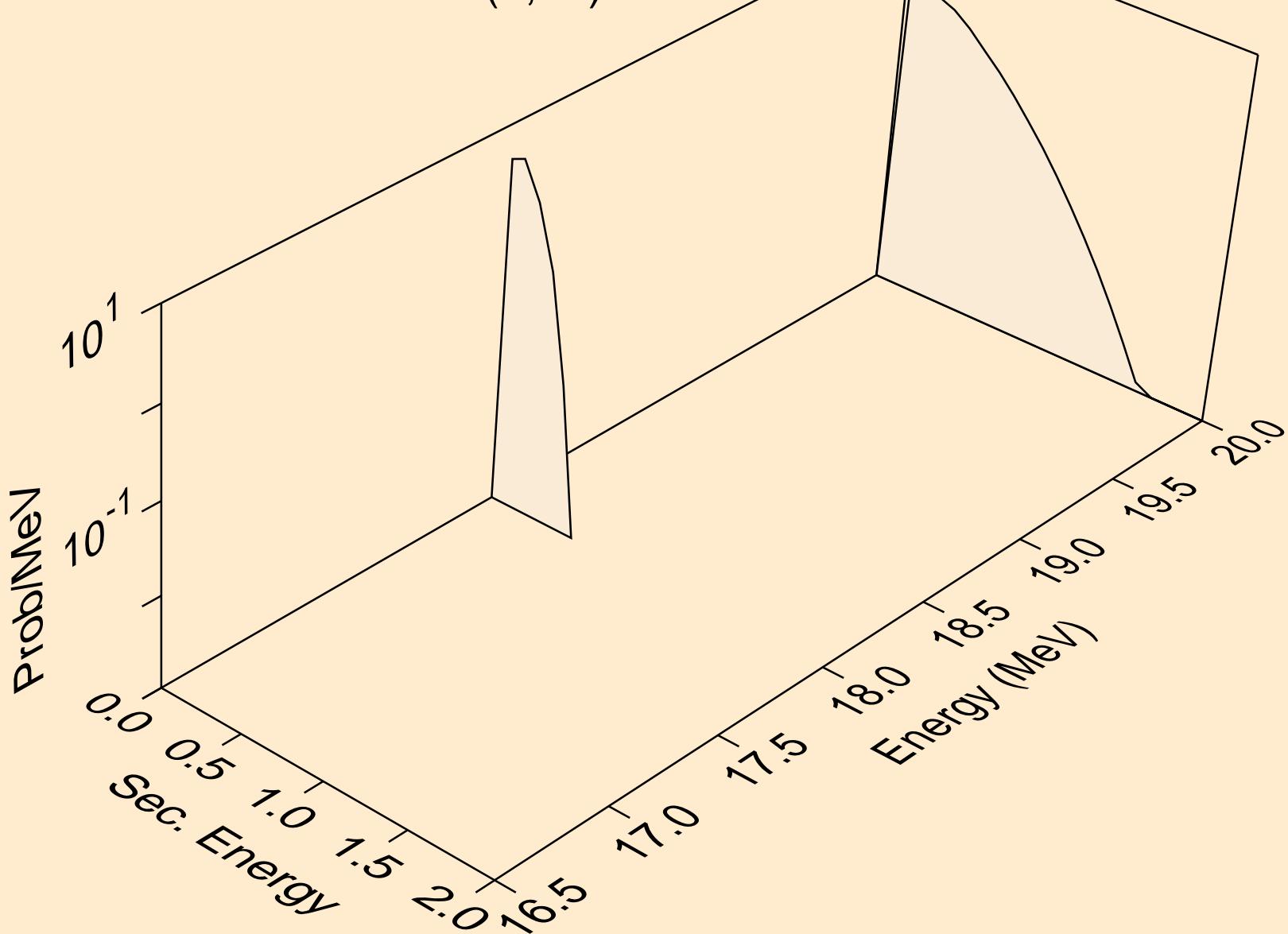
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,np)

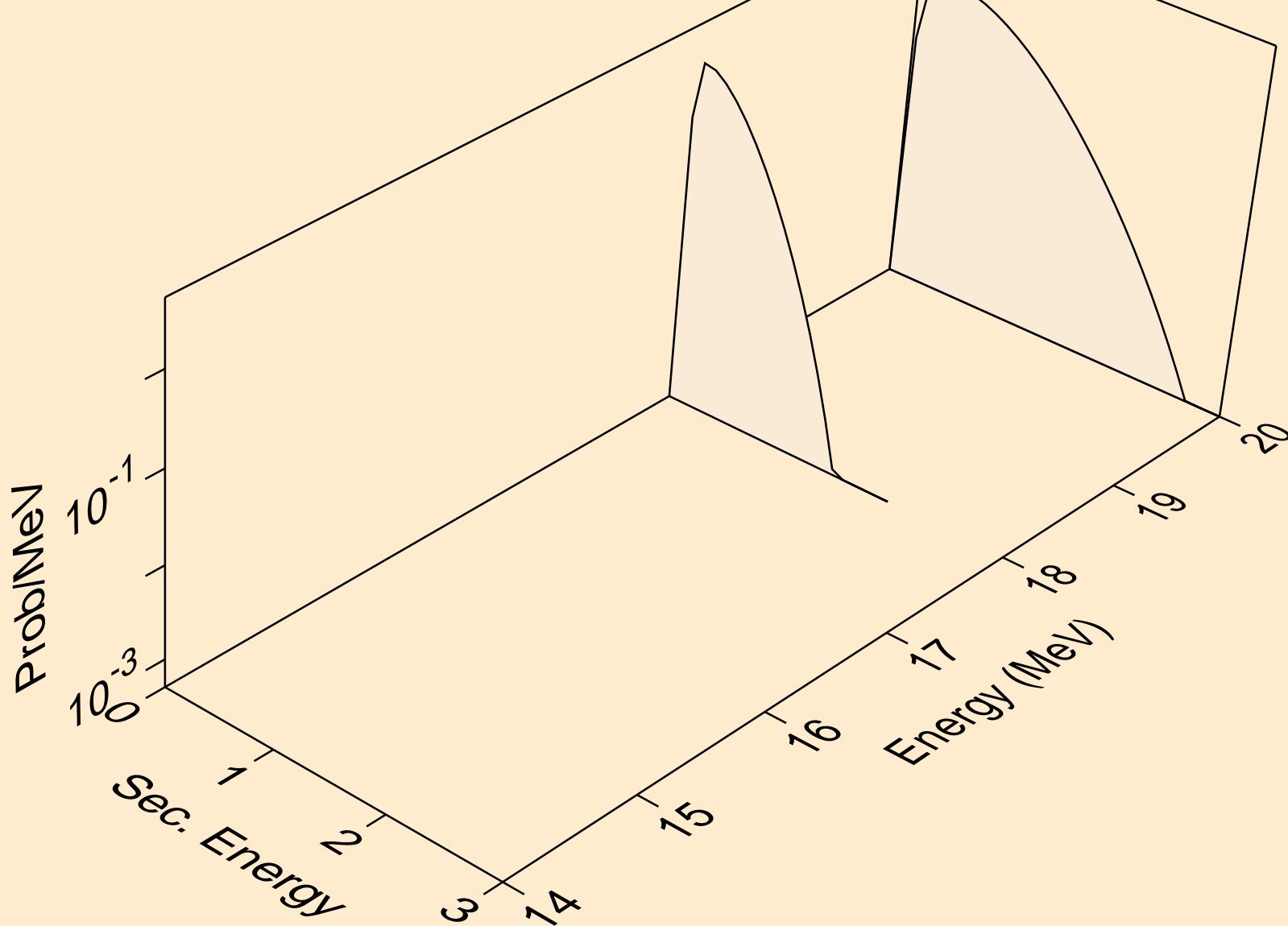


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

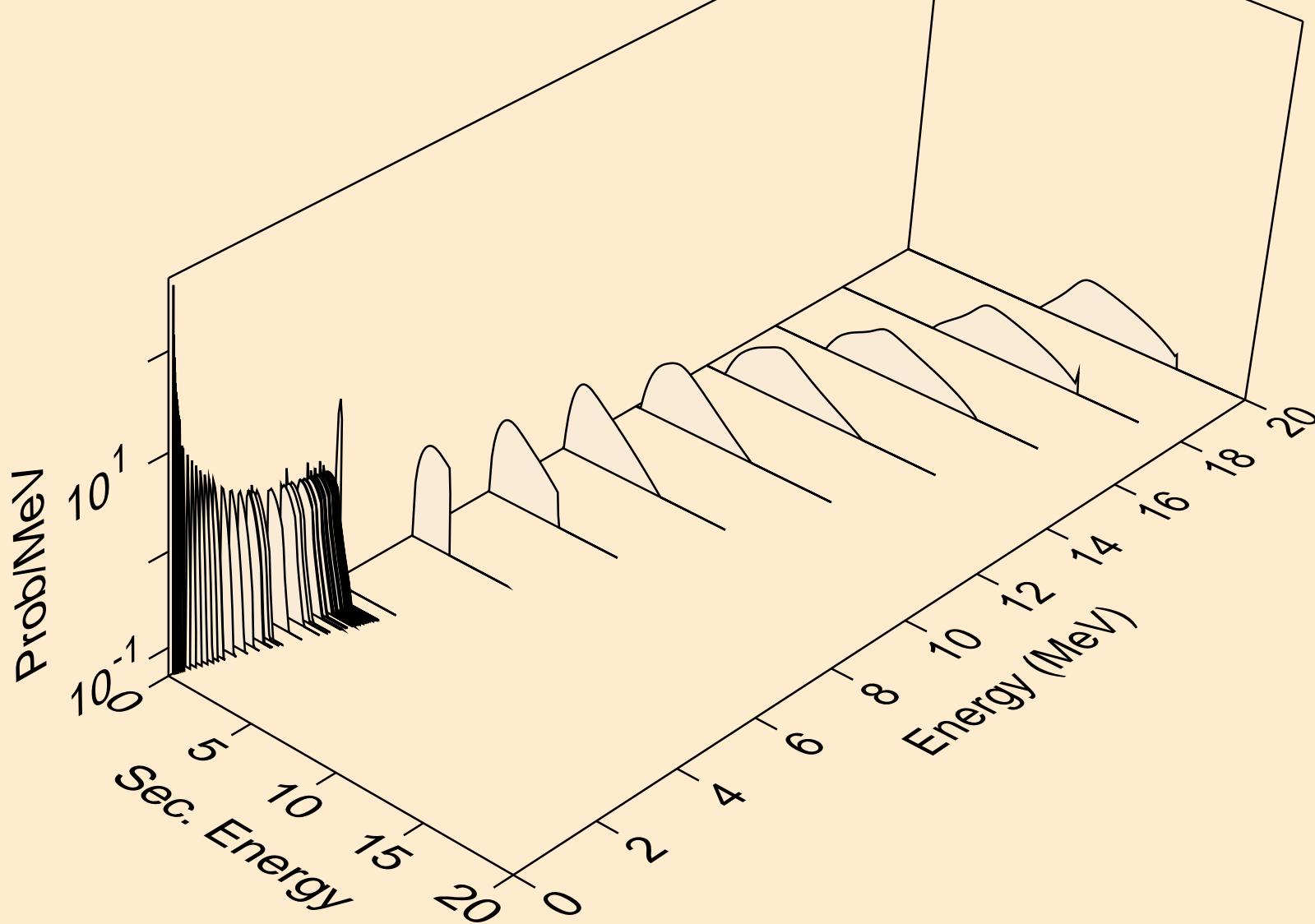
Neutron emission for (n,nd)



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Neutron emission for (n,n2p)

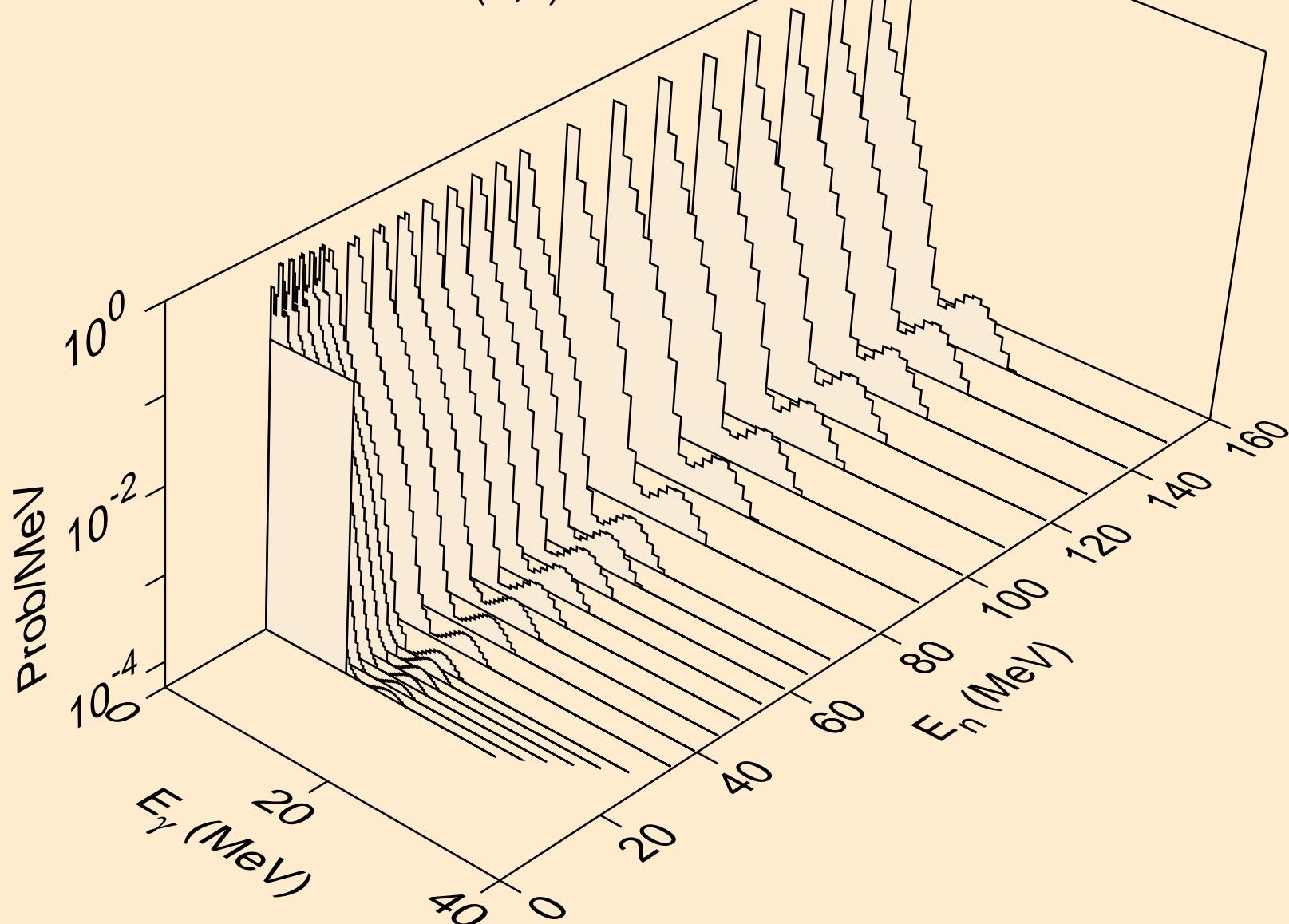


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Neutron emission for ( $n,n^*c$ )



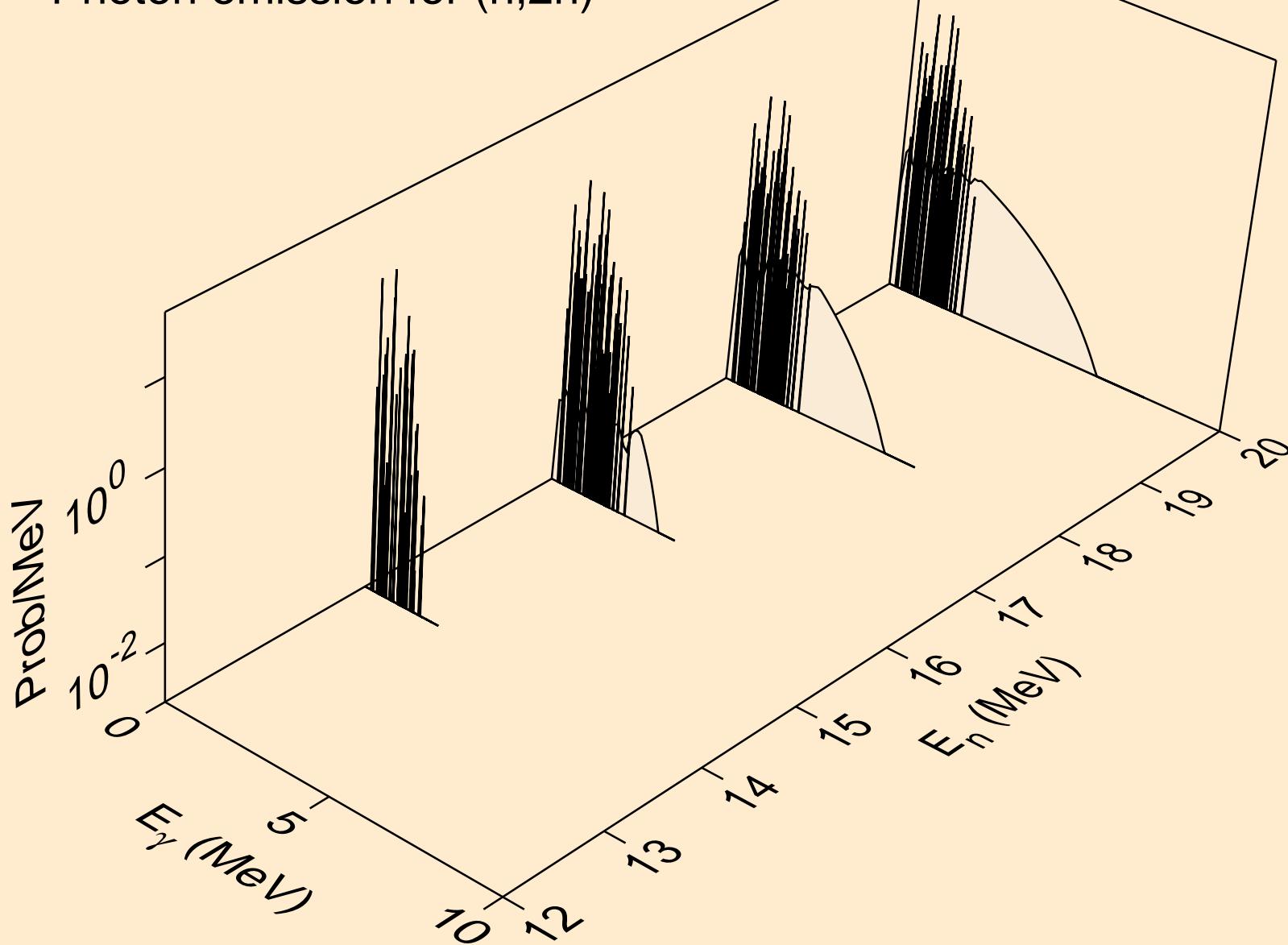
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,x)



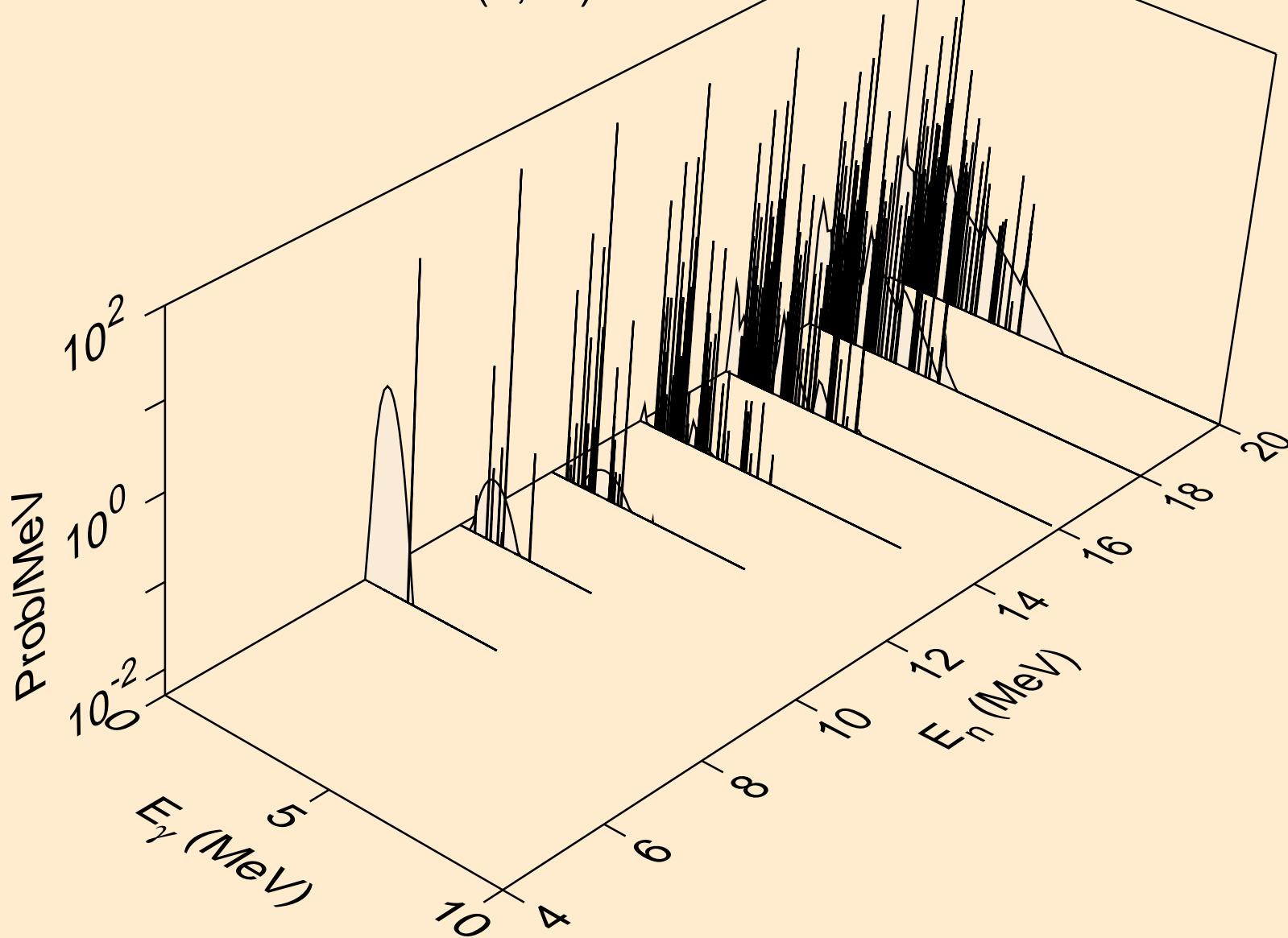
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2n)

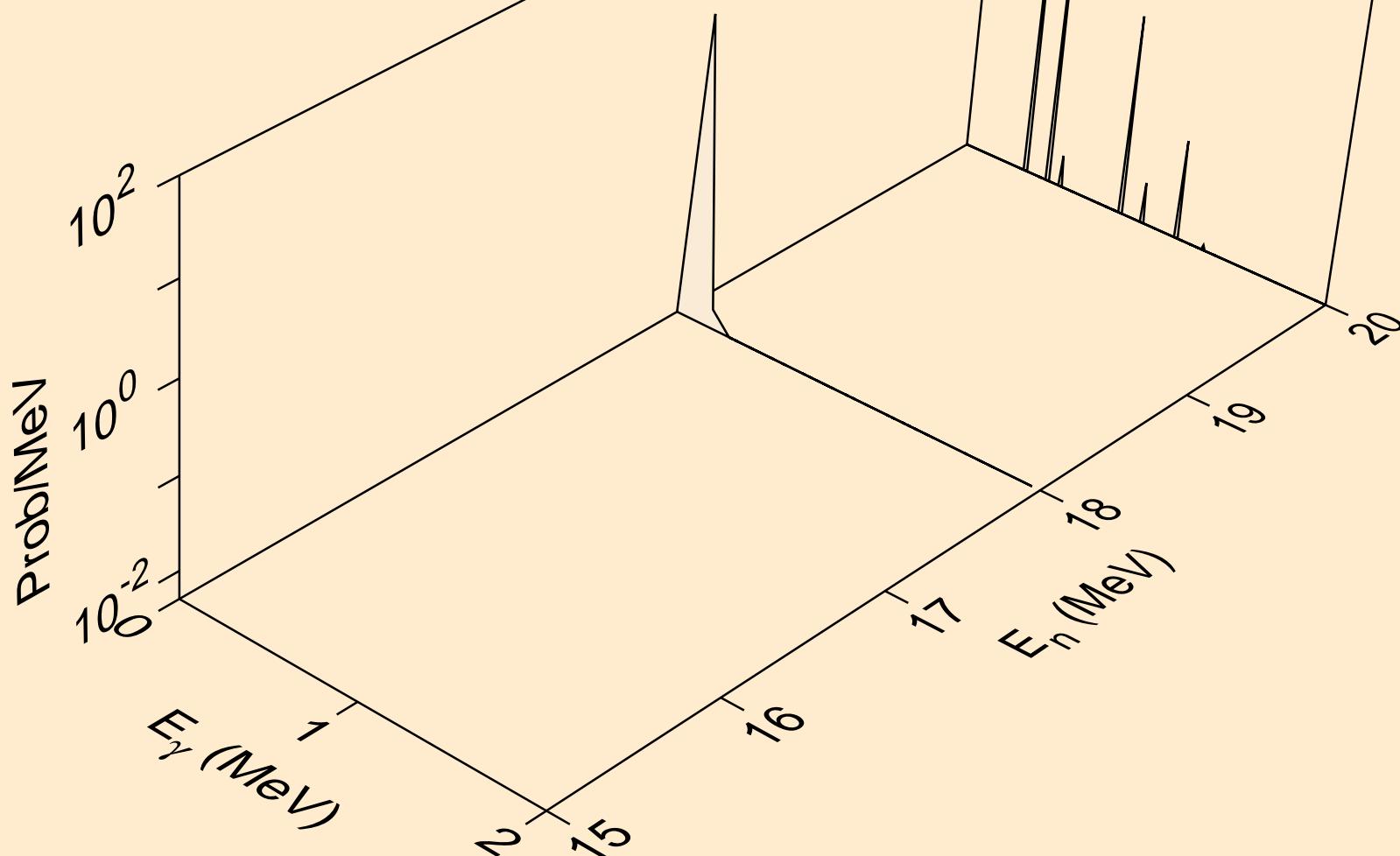


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

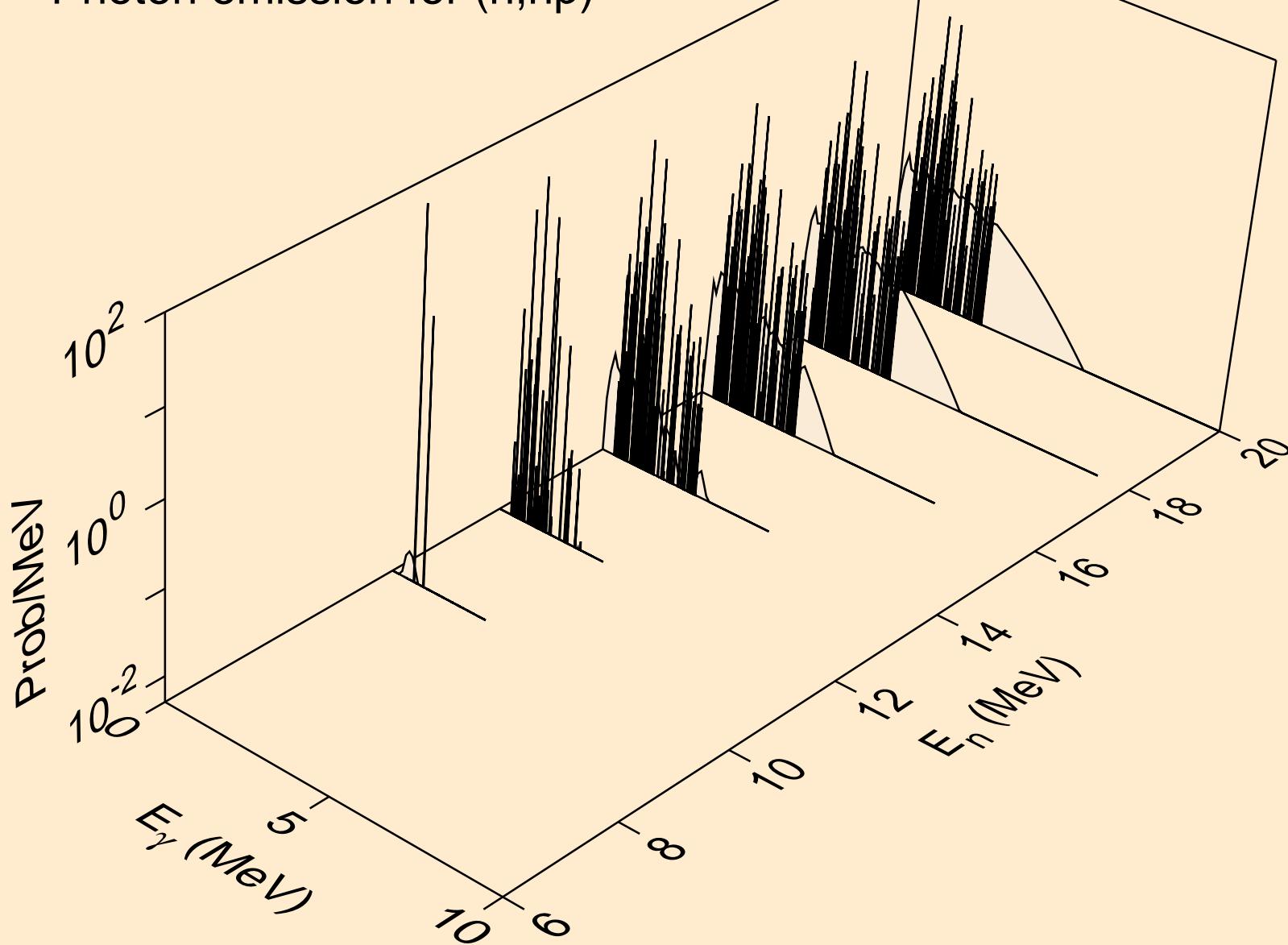
Photon emission for (n,na)



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,2na)

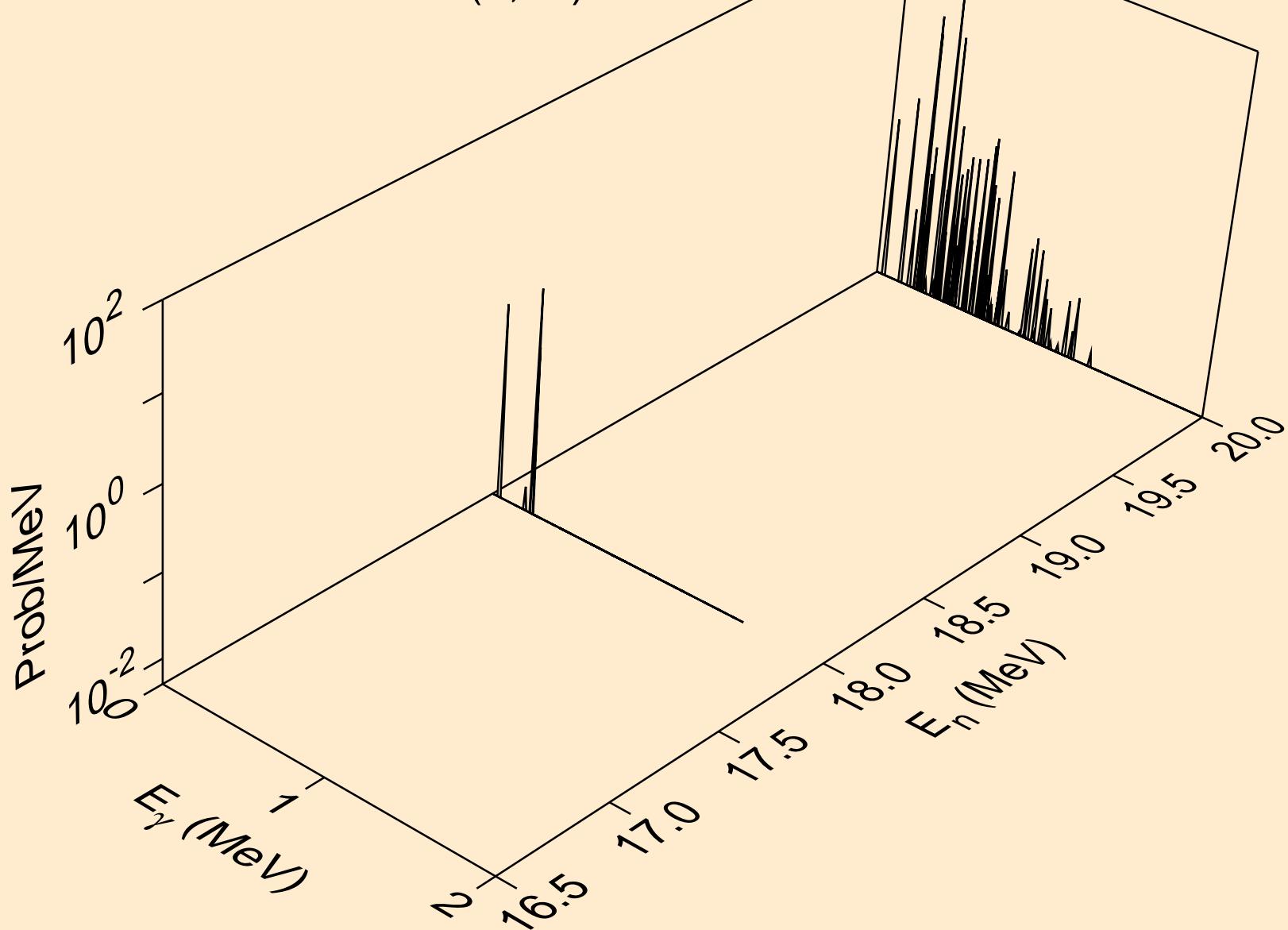


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,np)

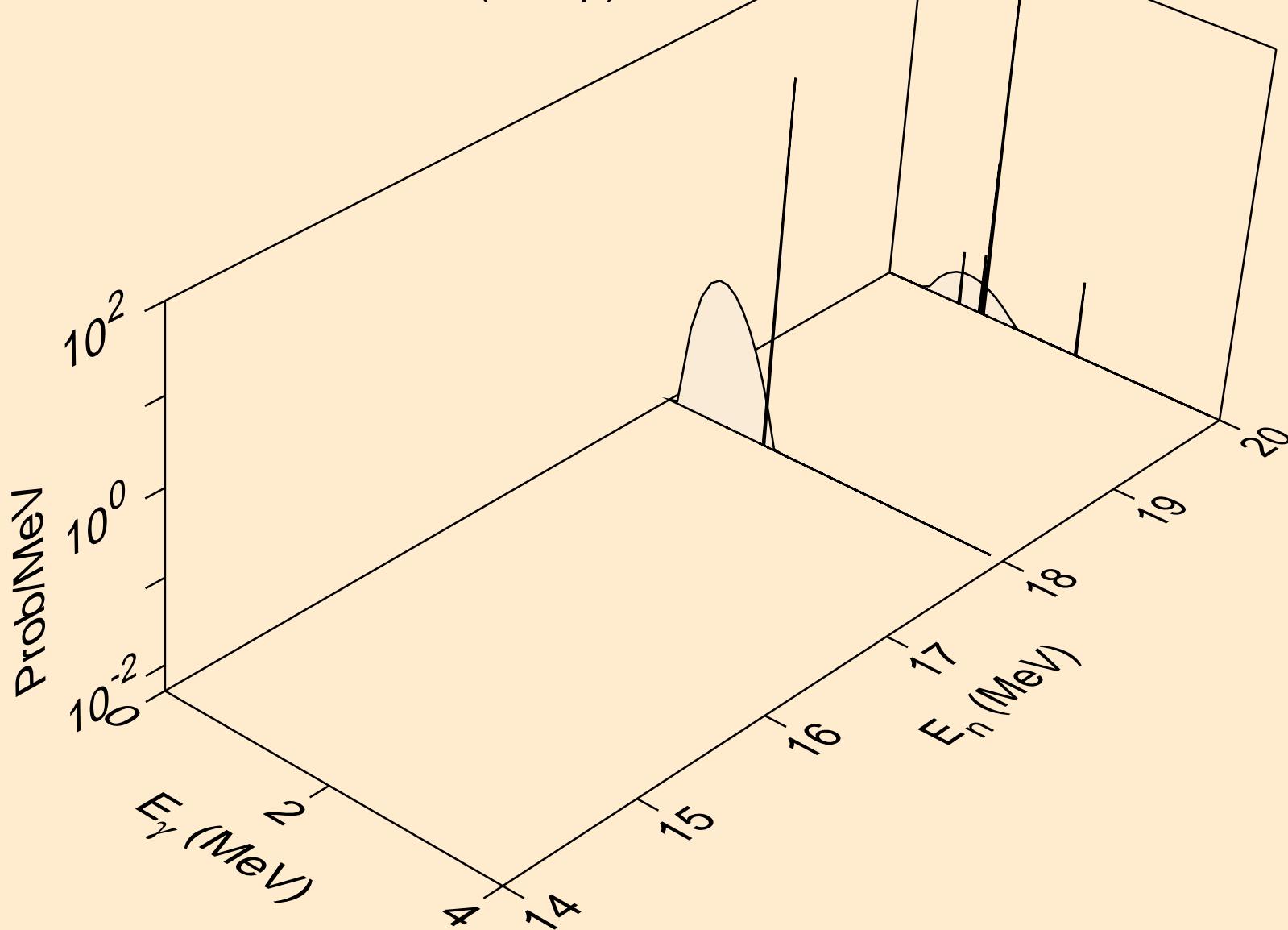


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

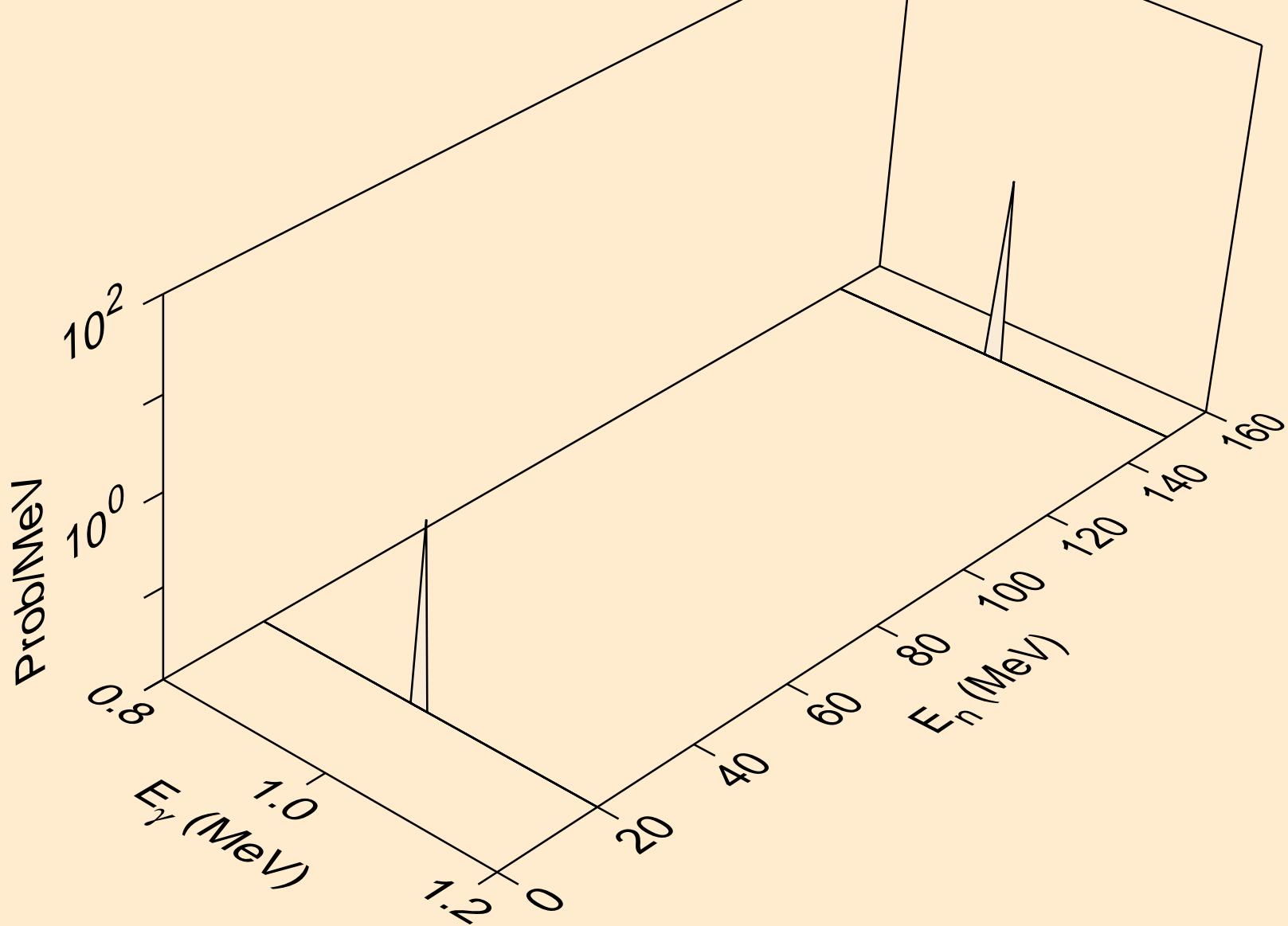
Photon emission for (n,nd)



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,n2p)

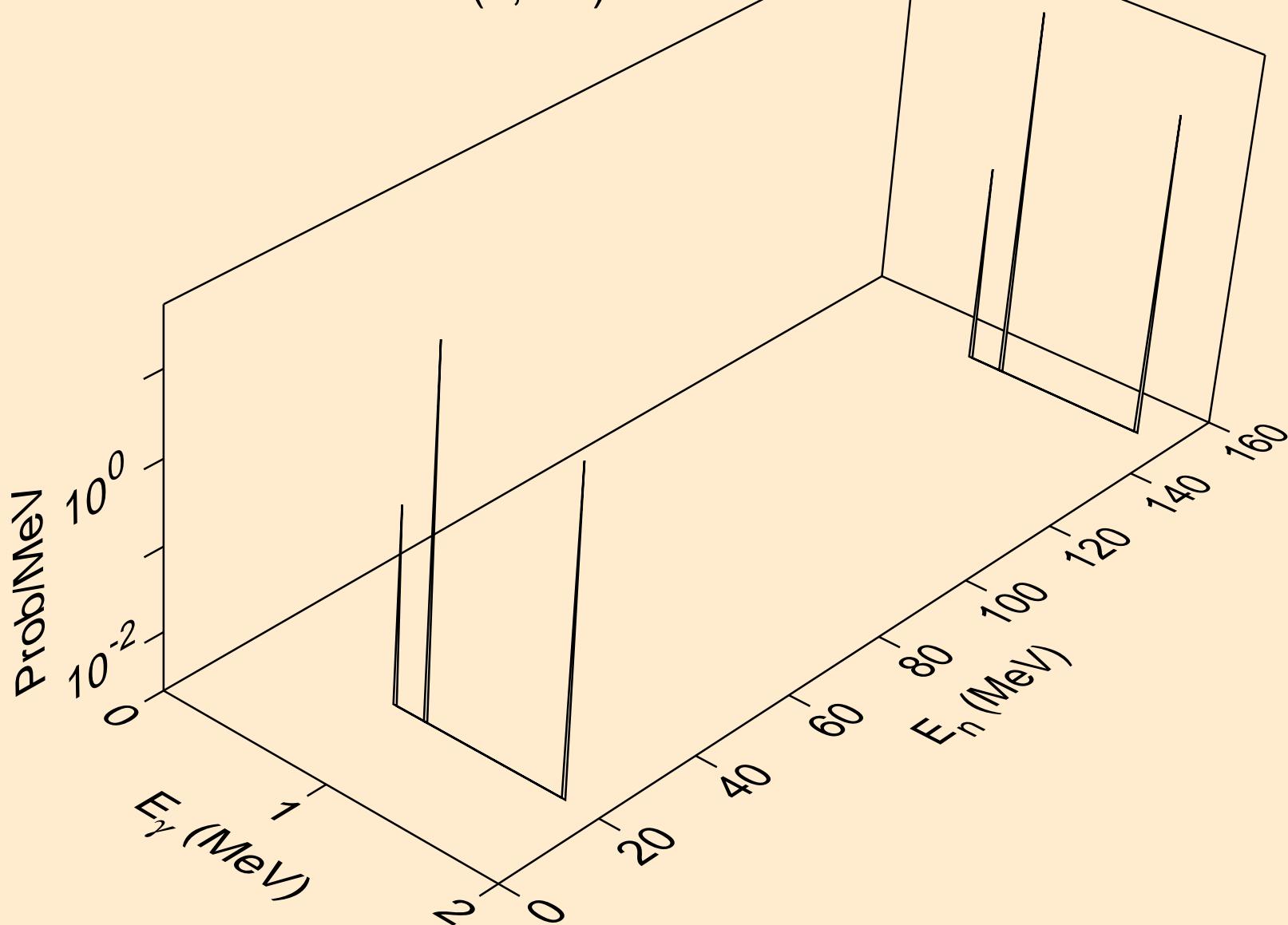


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,n\*1)

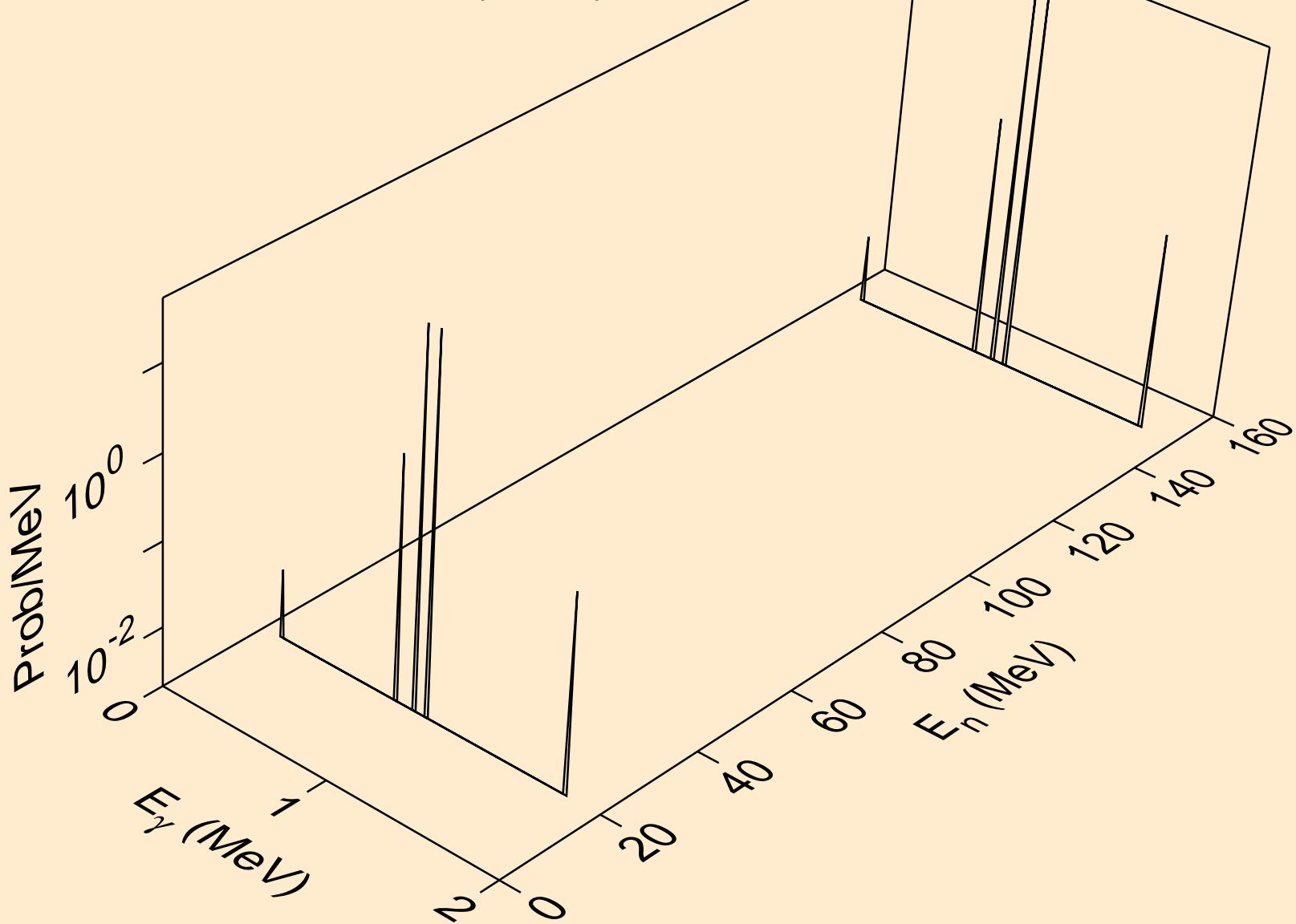


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*2)

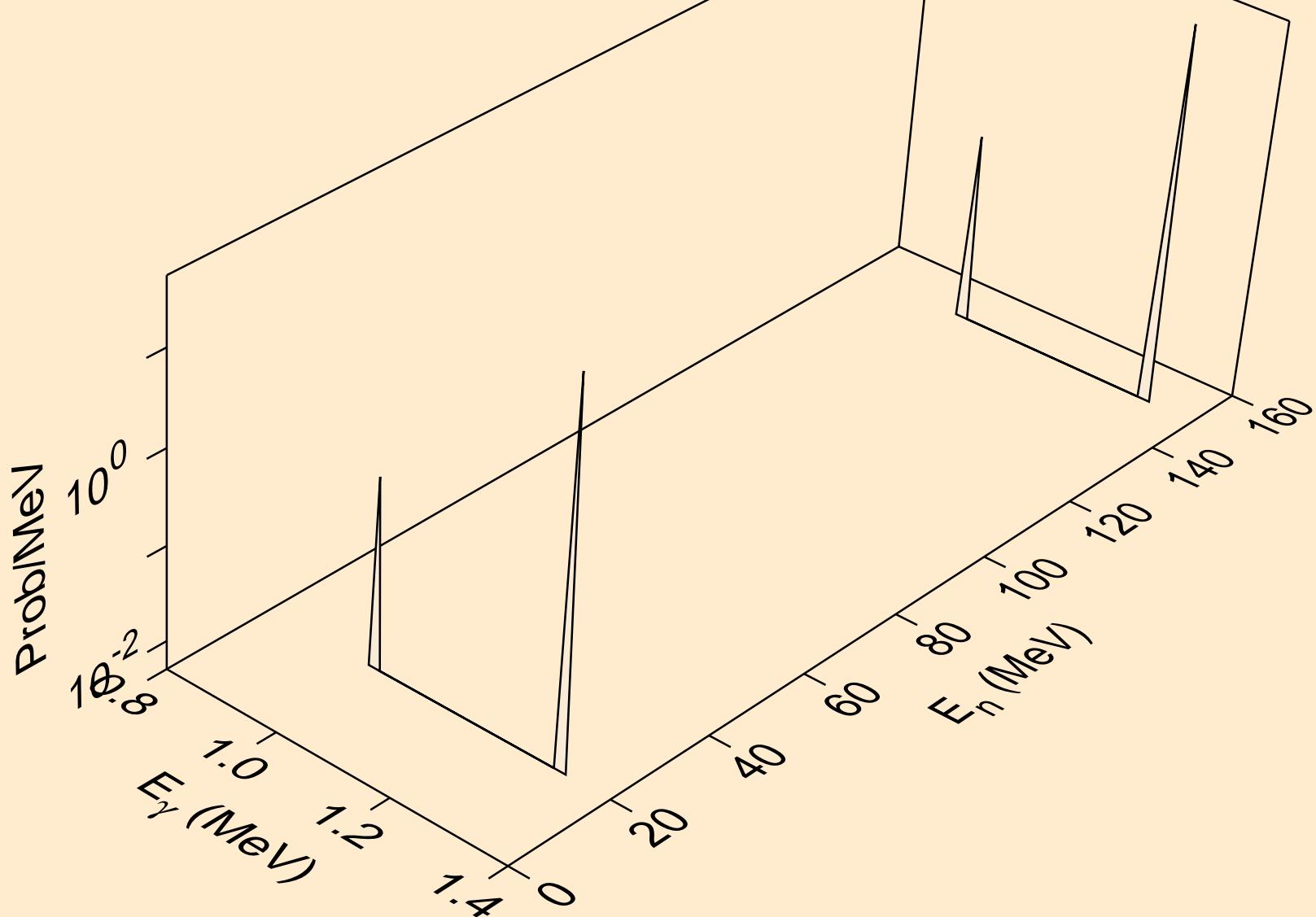


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,n\*3)



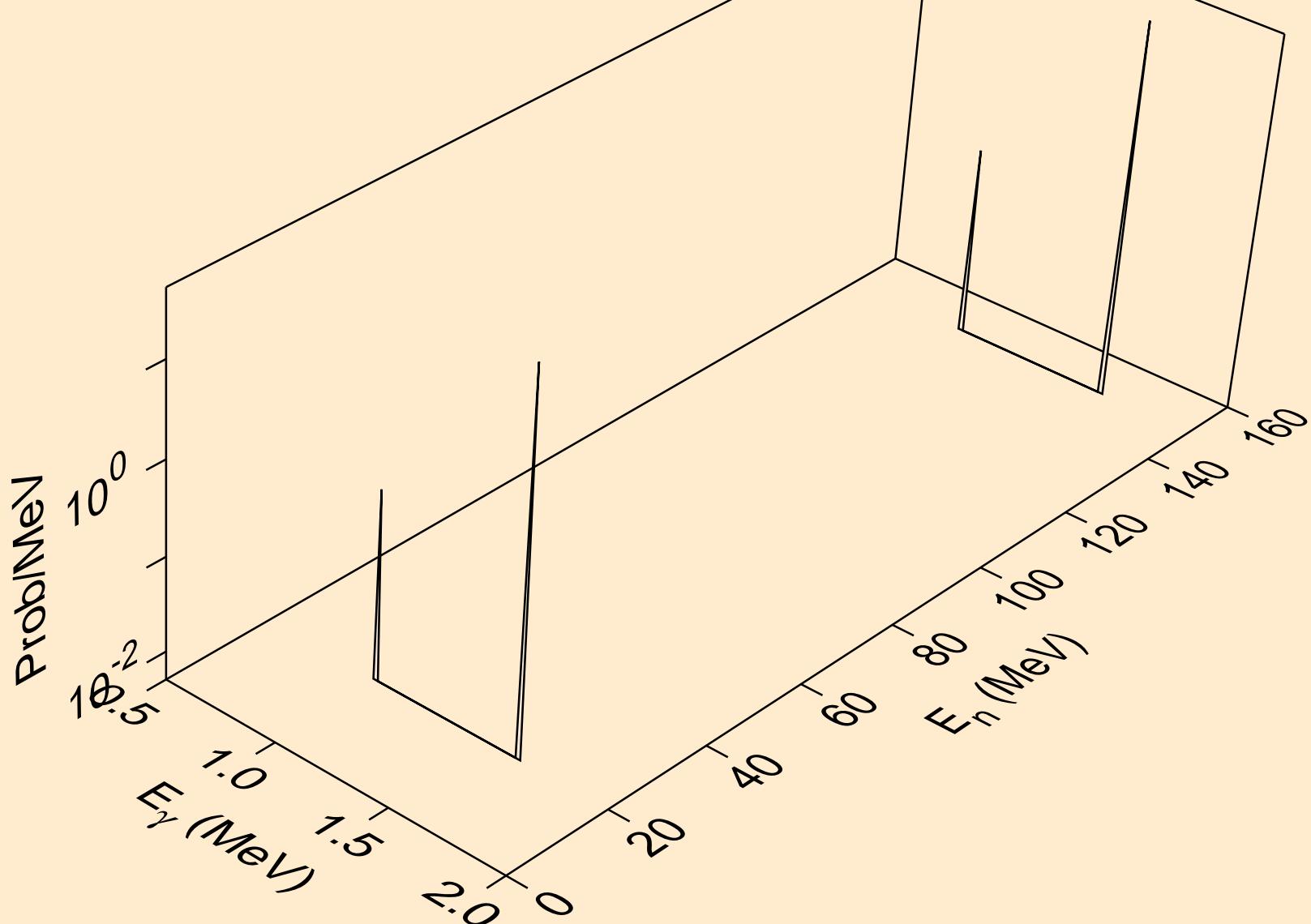
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 4$ )

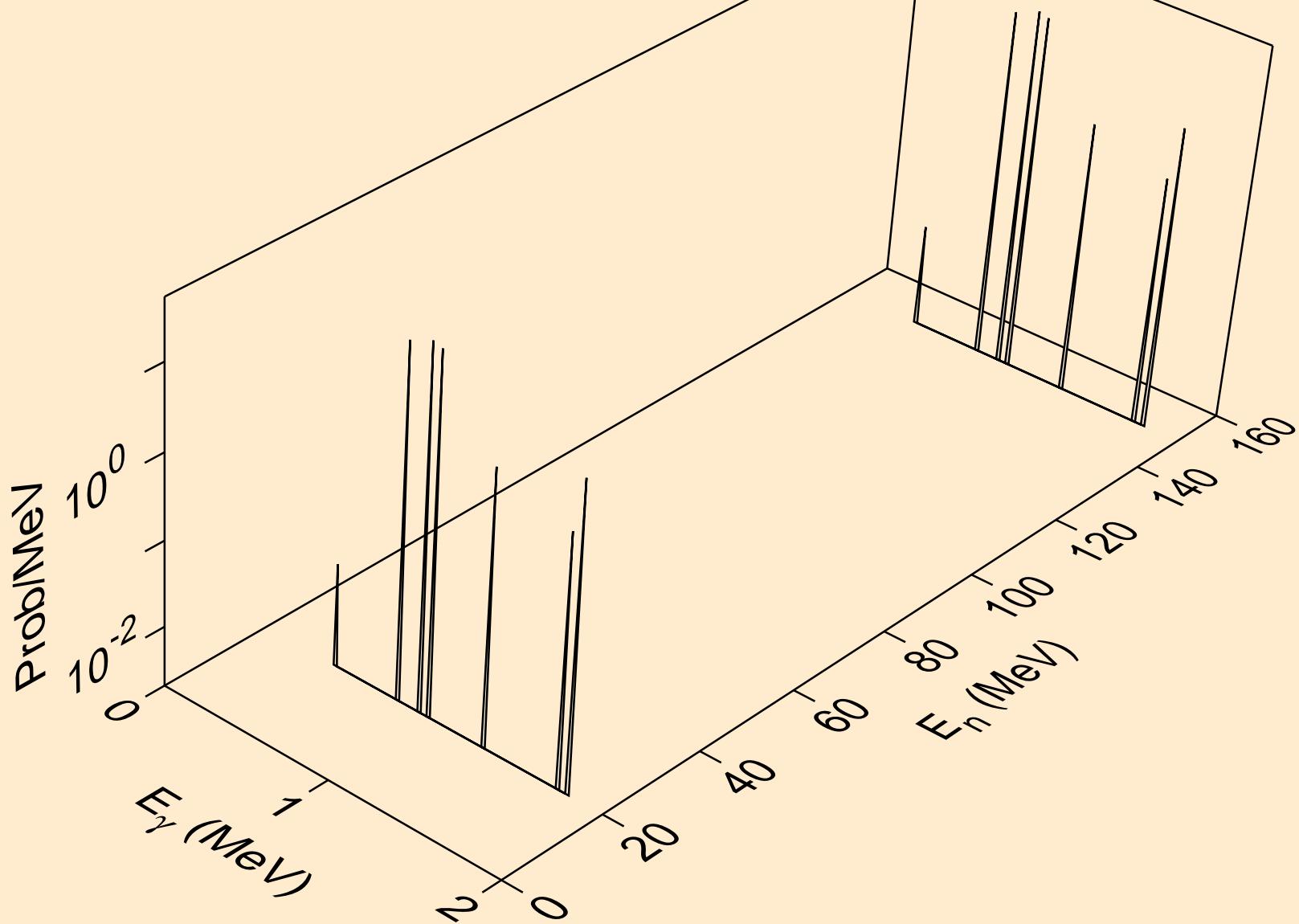


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*5)

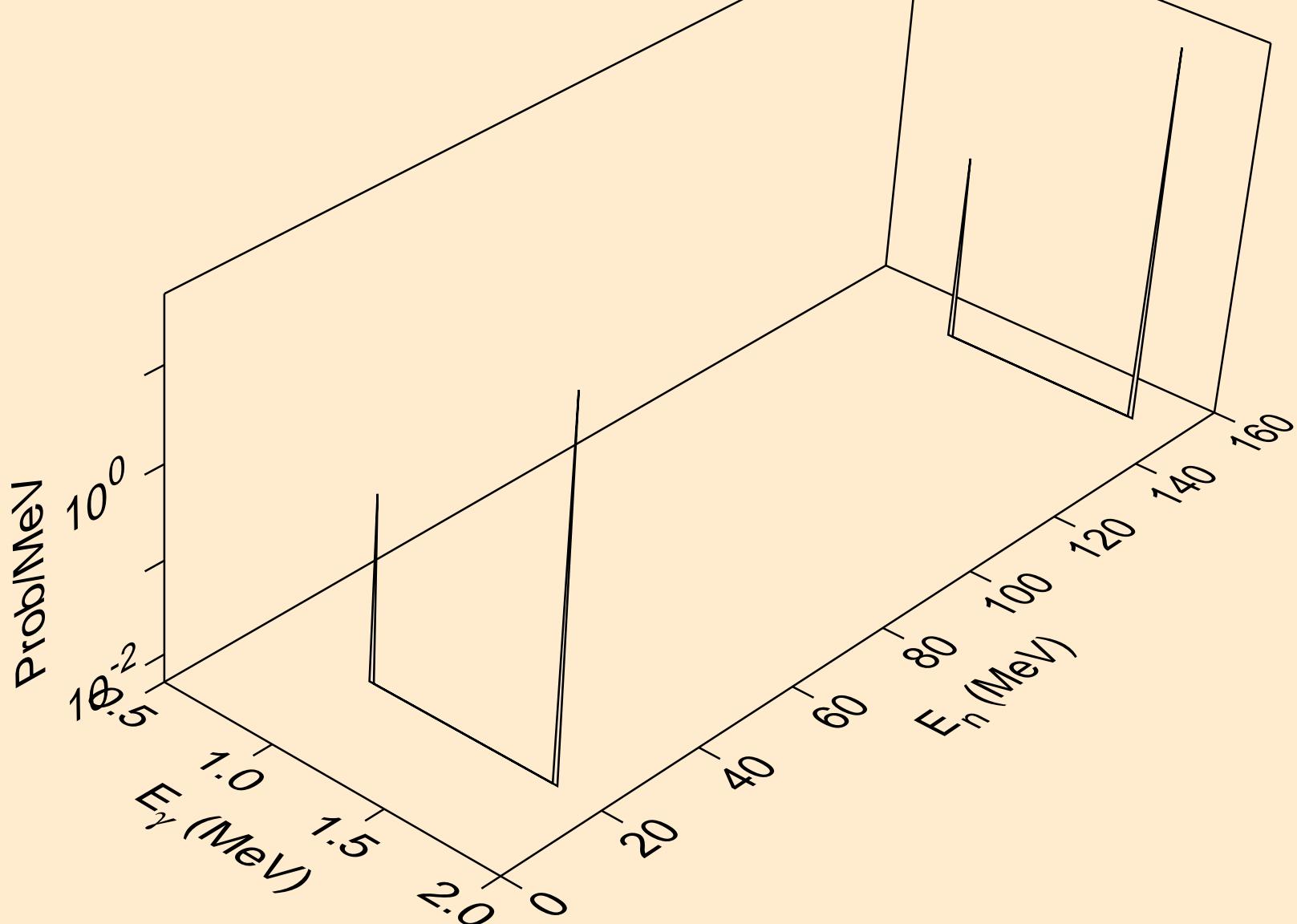


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 6$ )

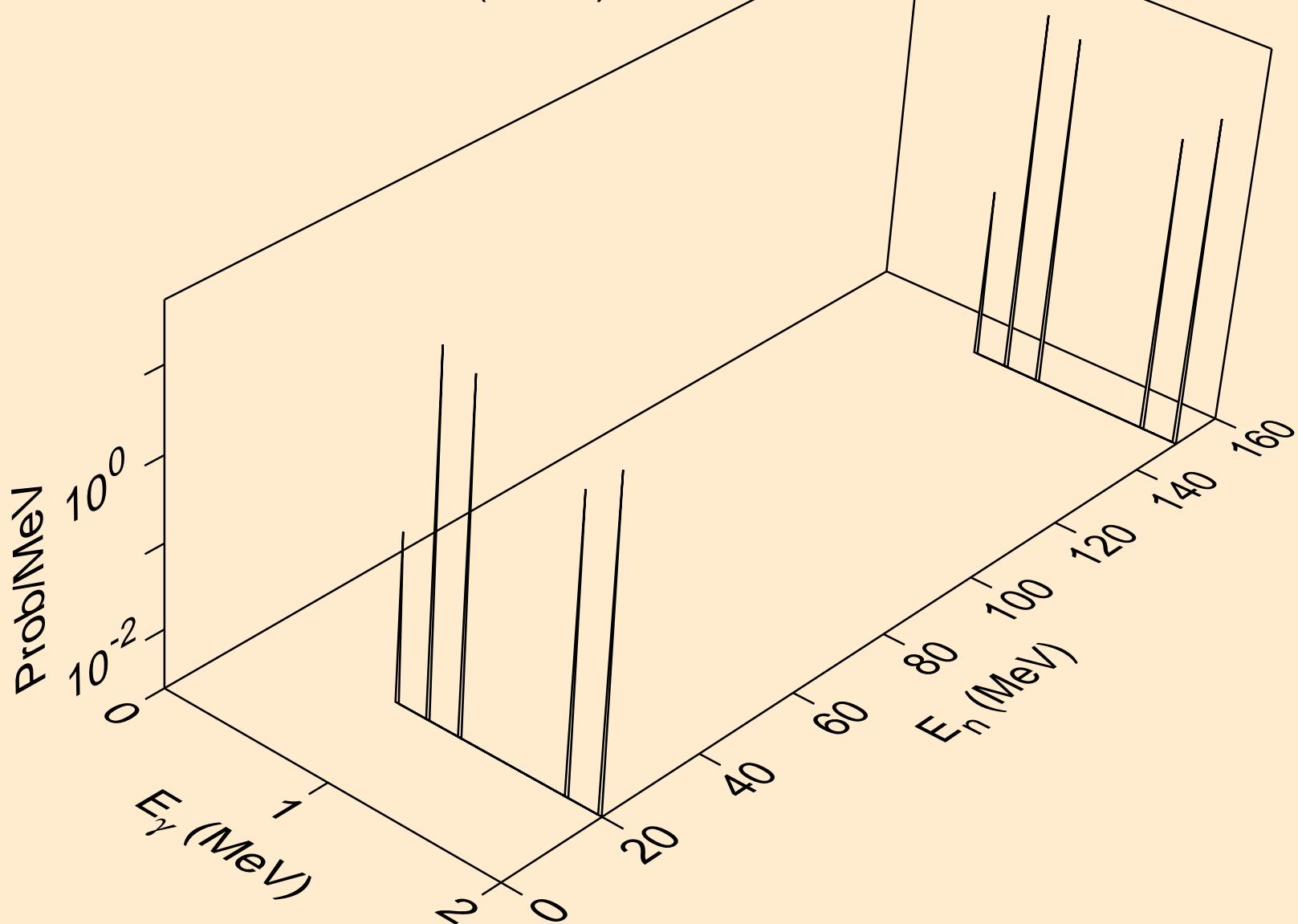


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*7)

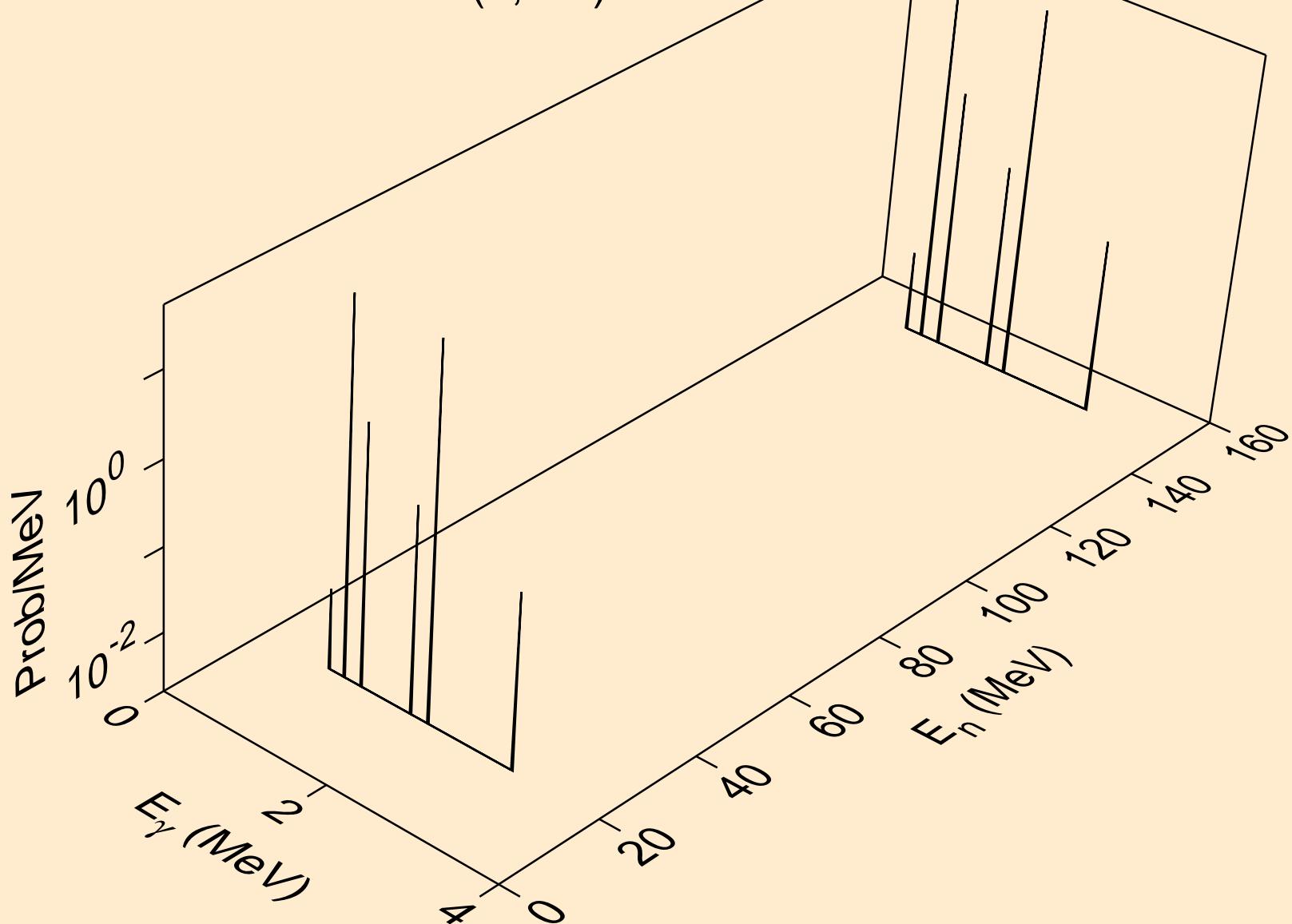


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,n\*8)

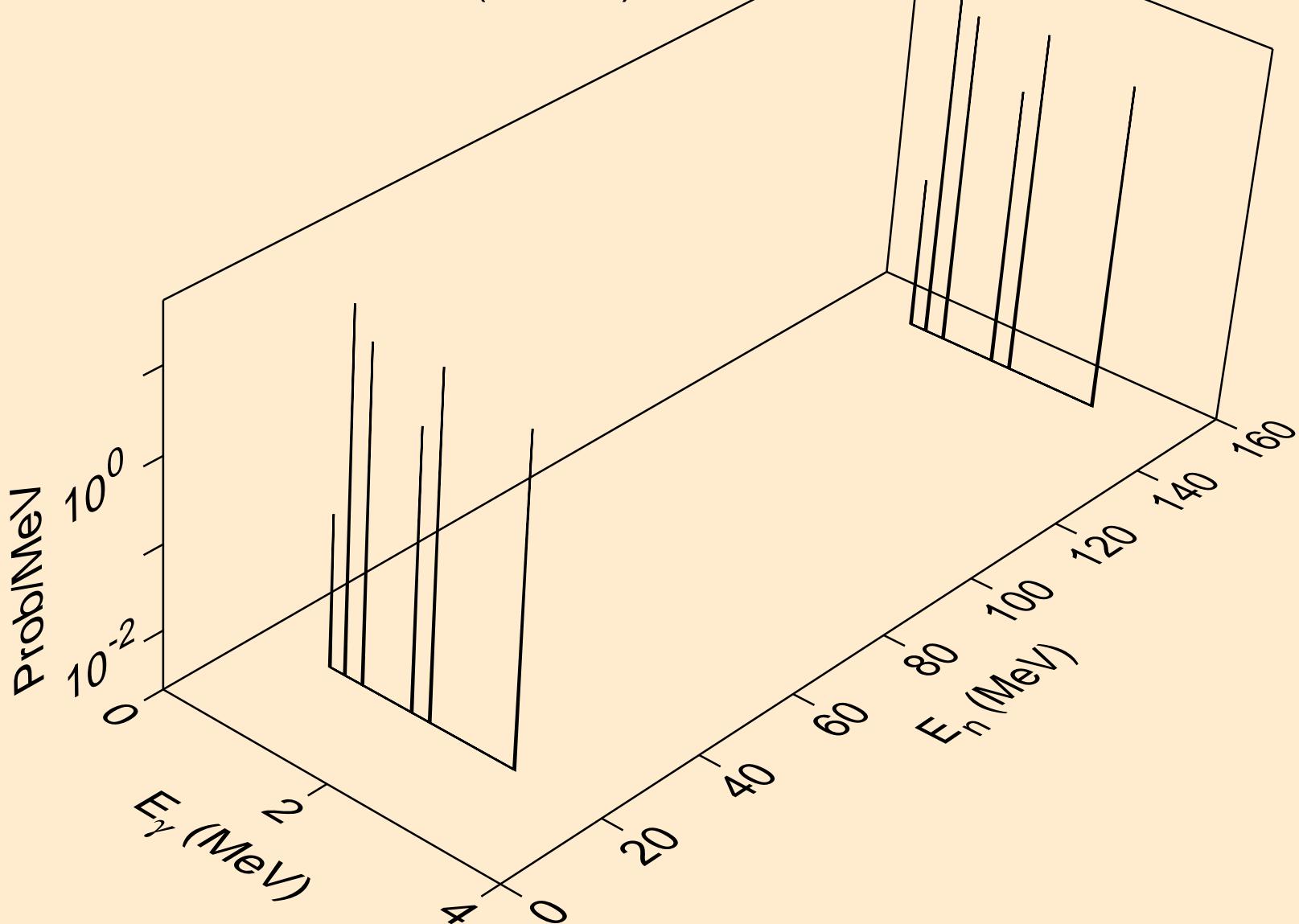


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*9)

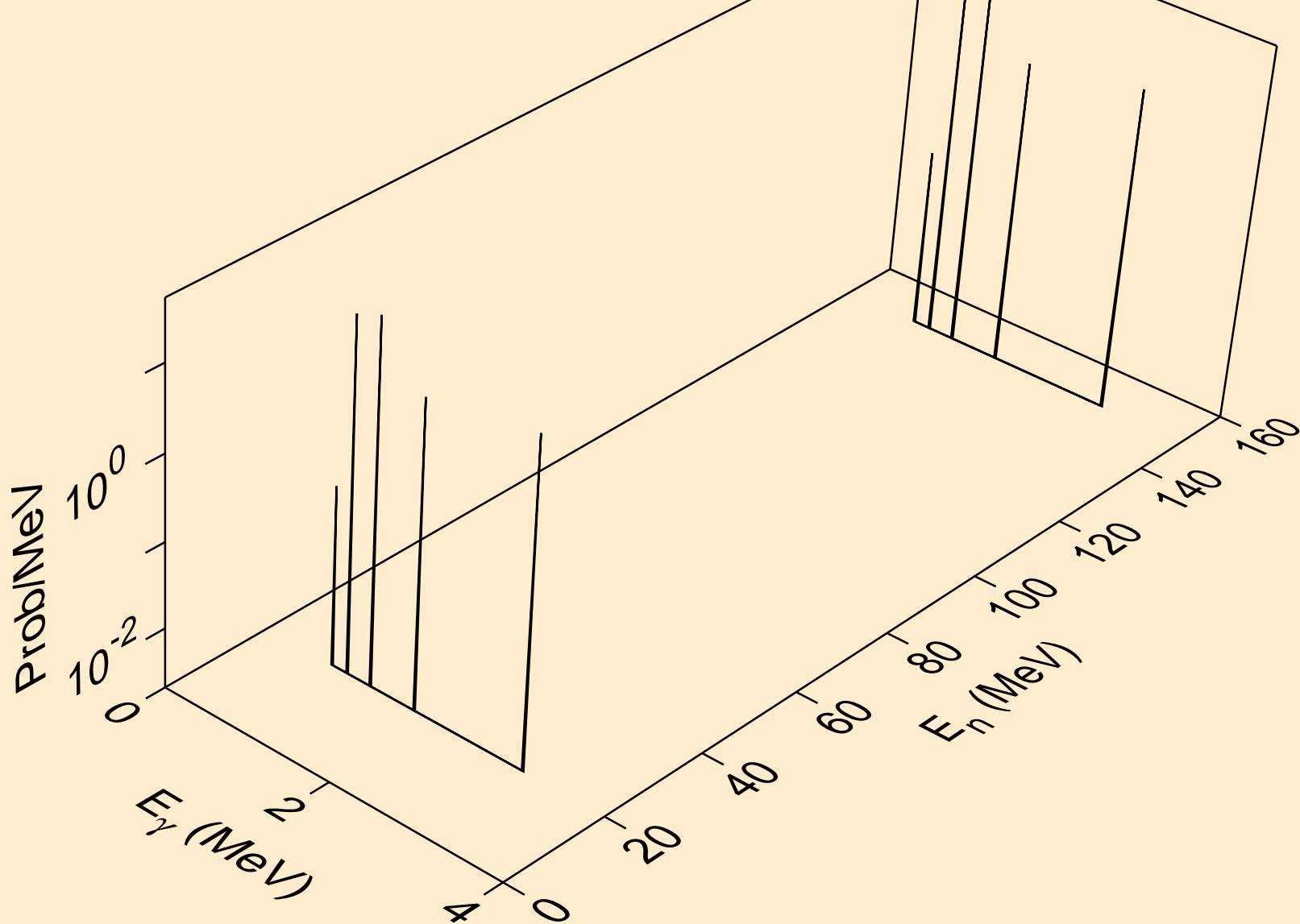


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,n\*10)



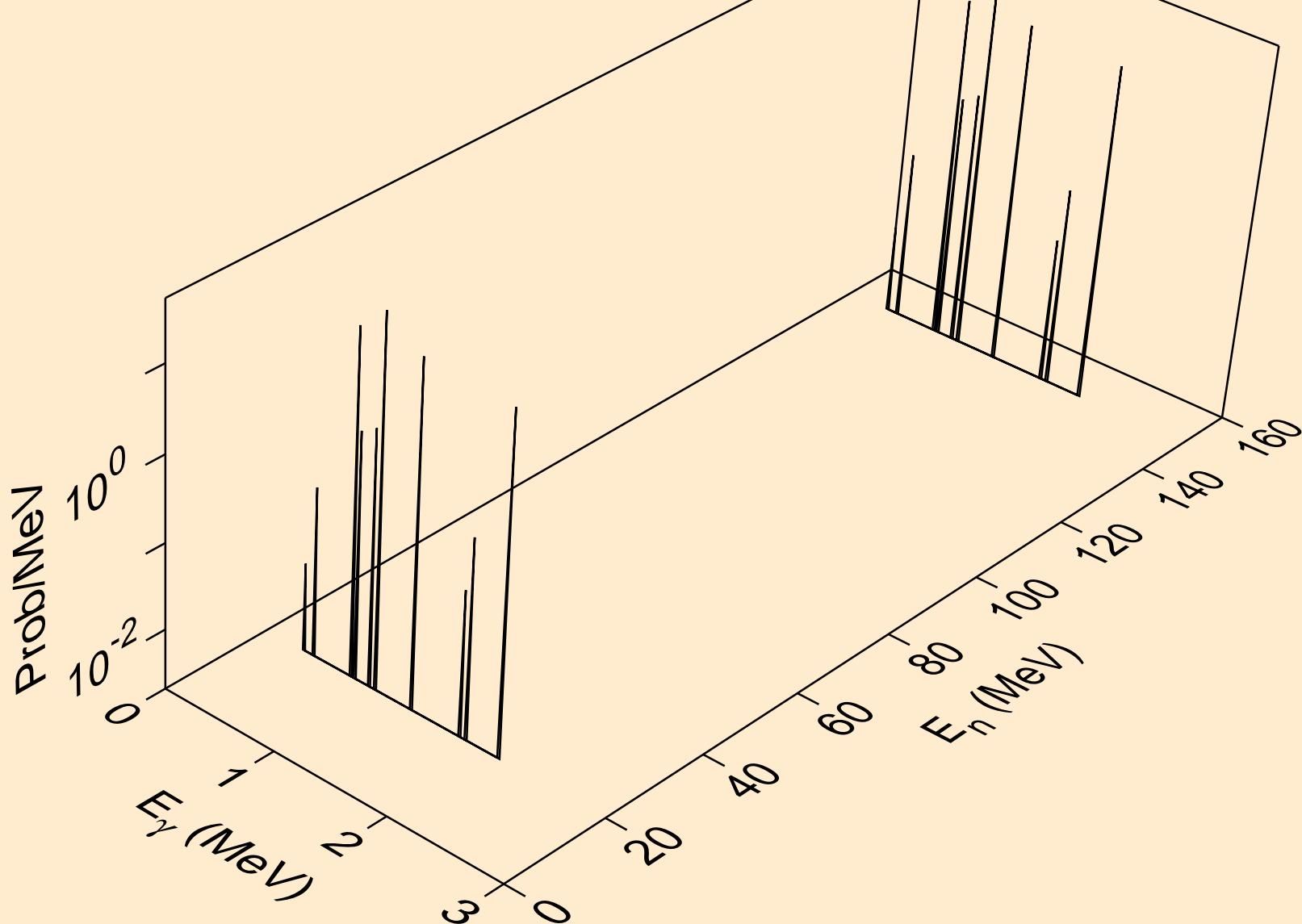
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*11)

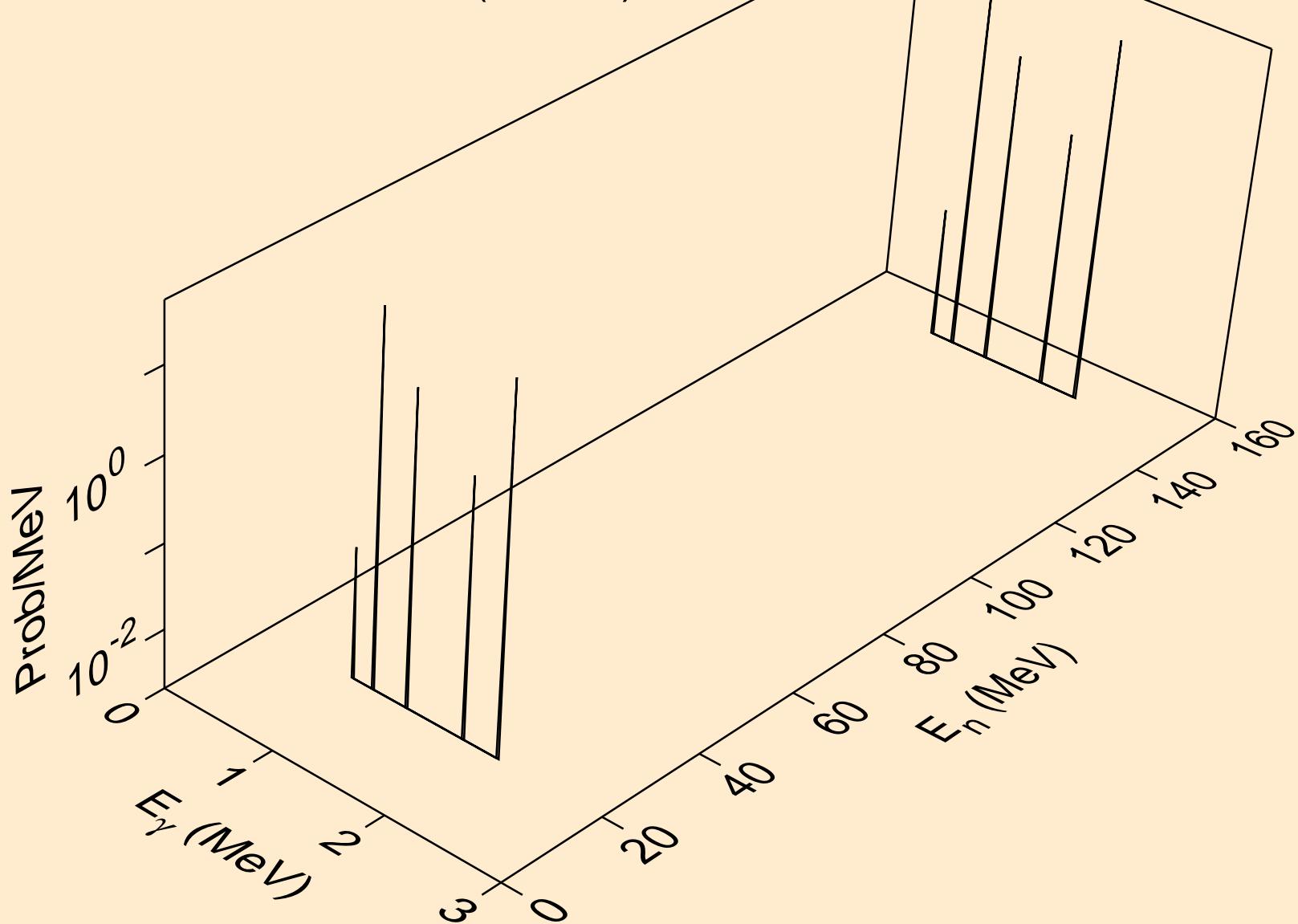


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 12$ )

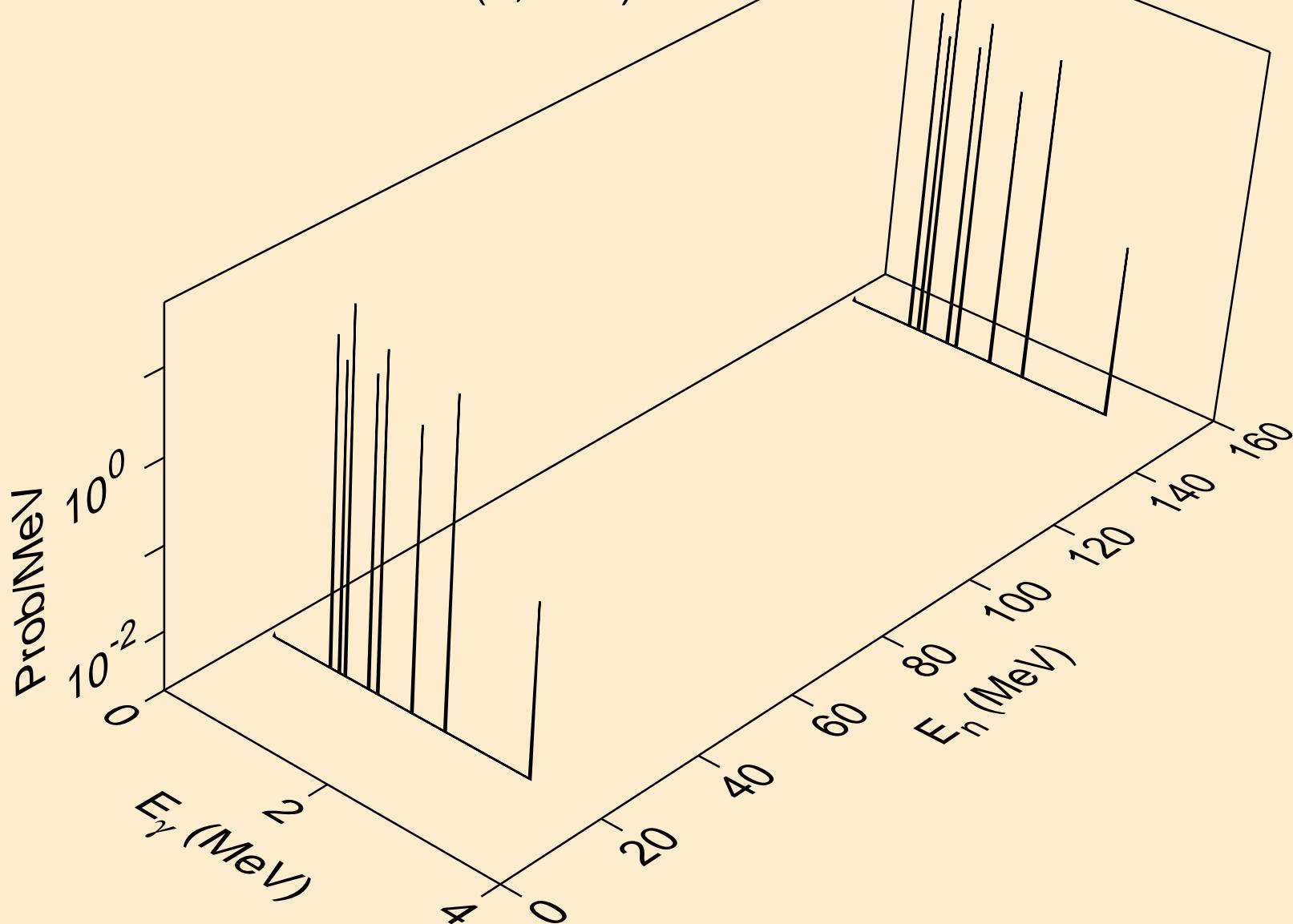


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 13$ )



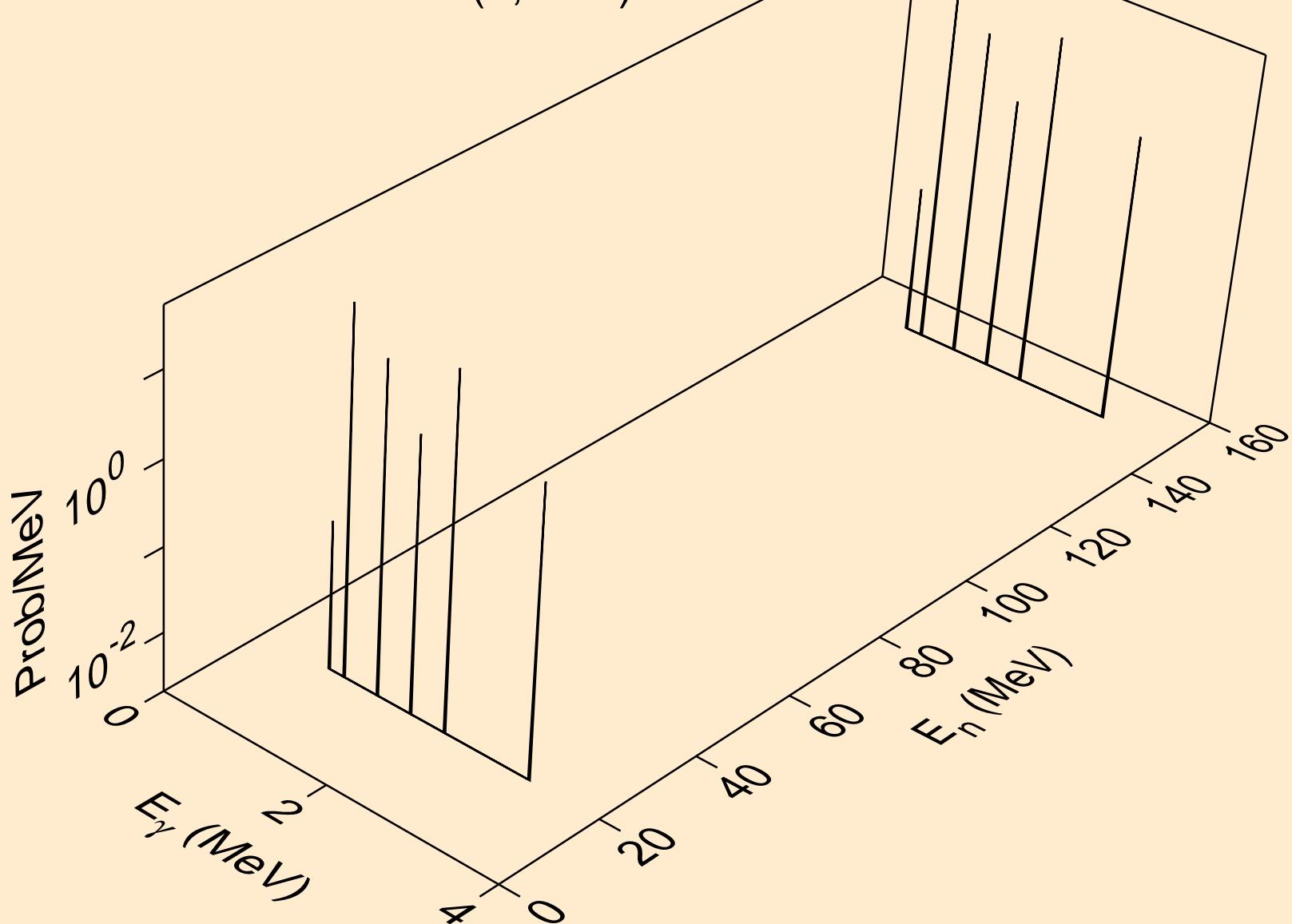
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*14)



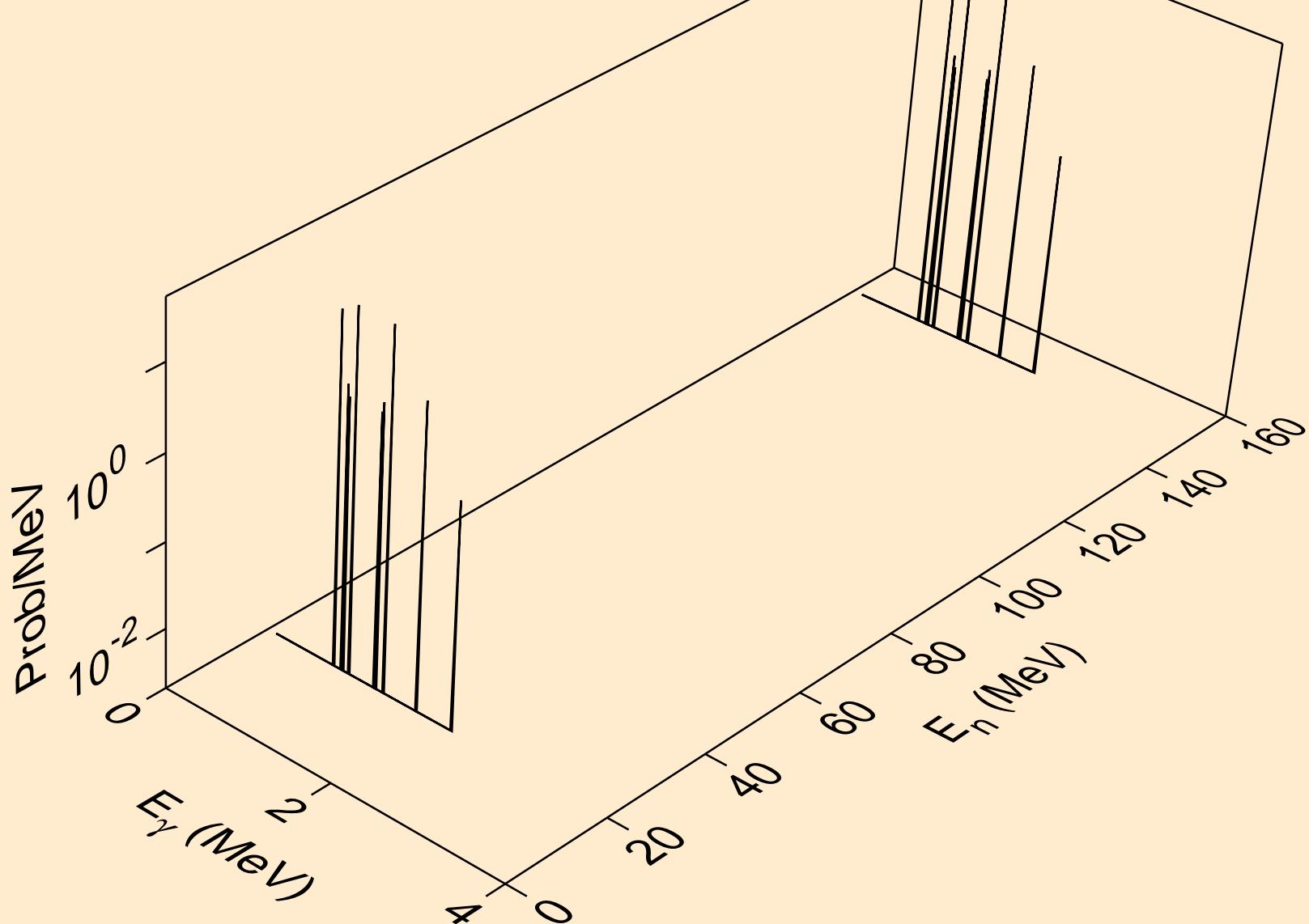
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*15)

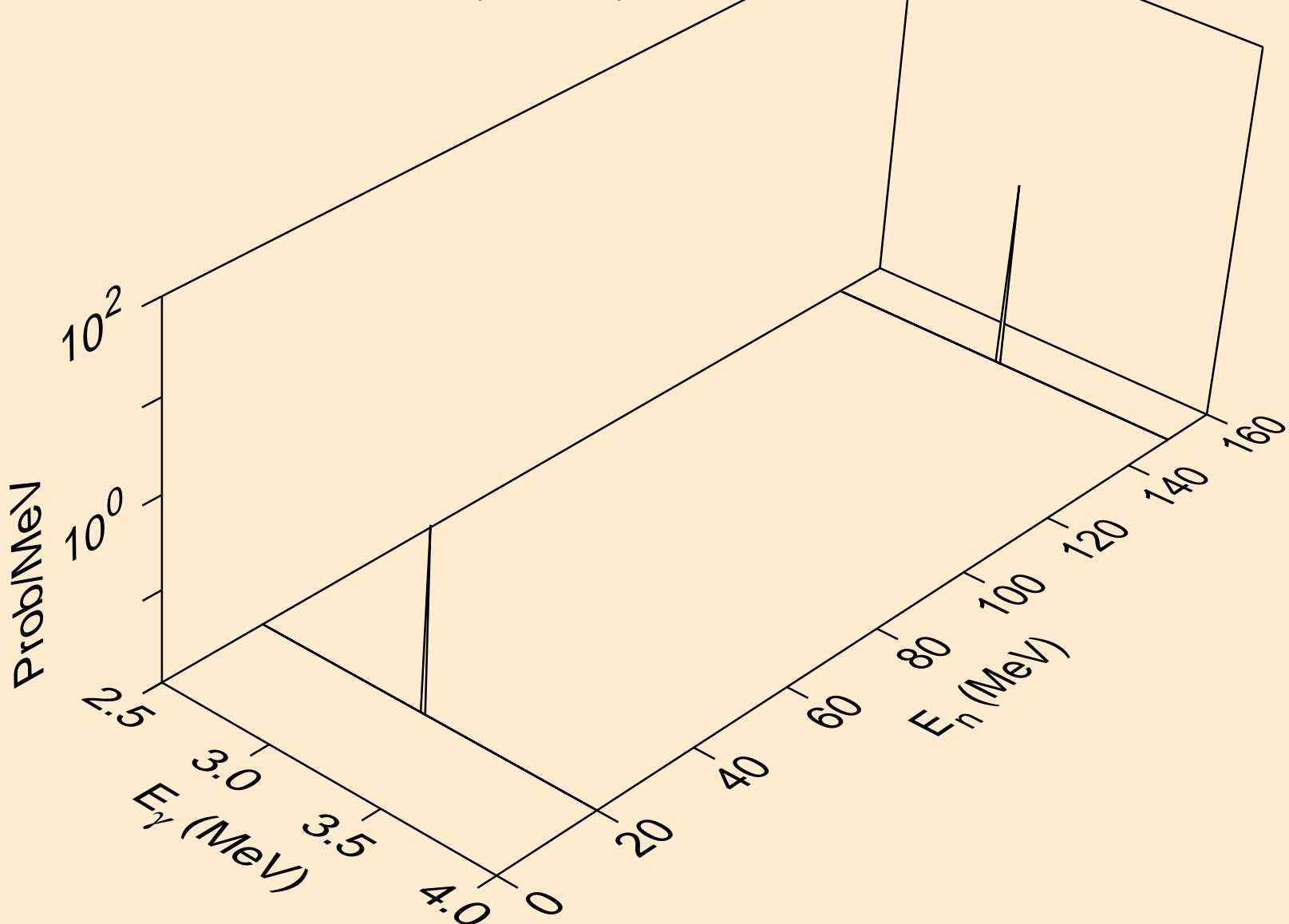


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

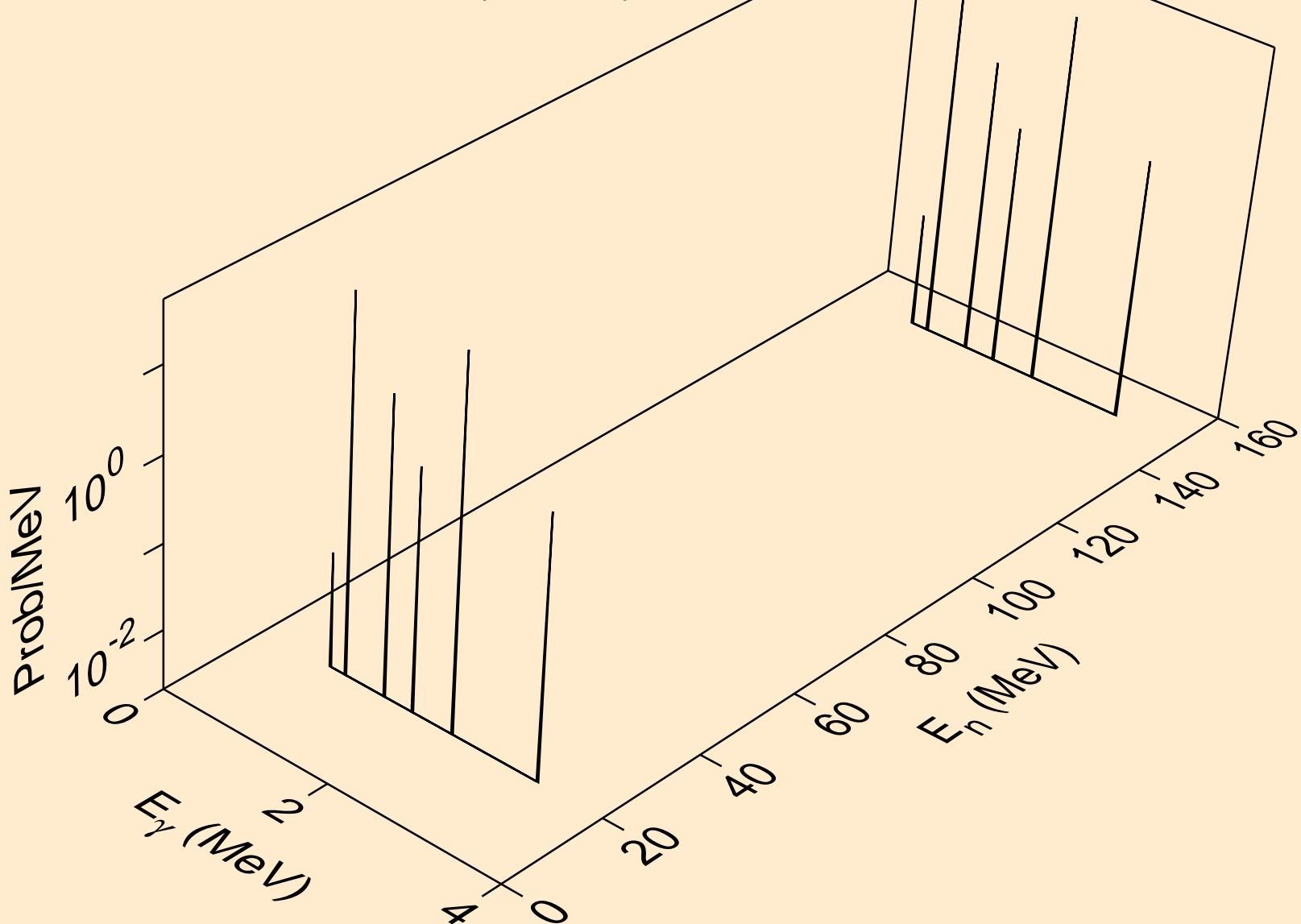
Photon emission for (n,n\*16)



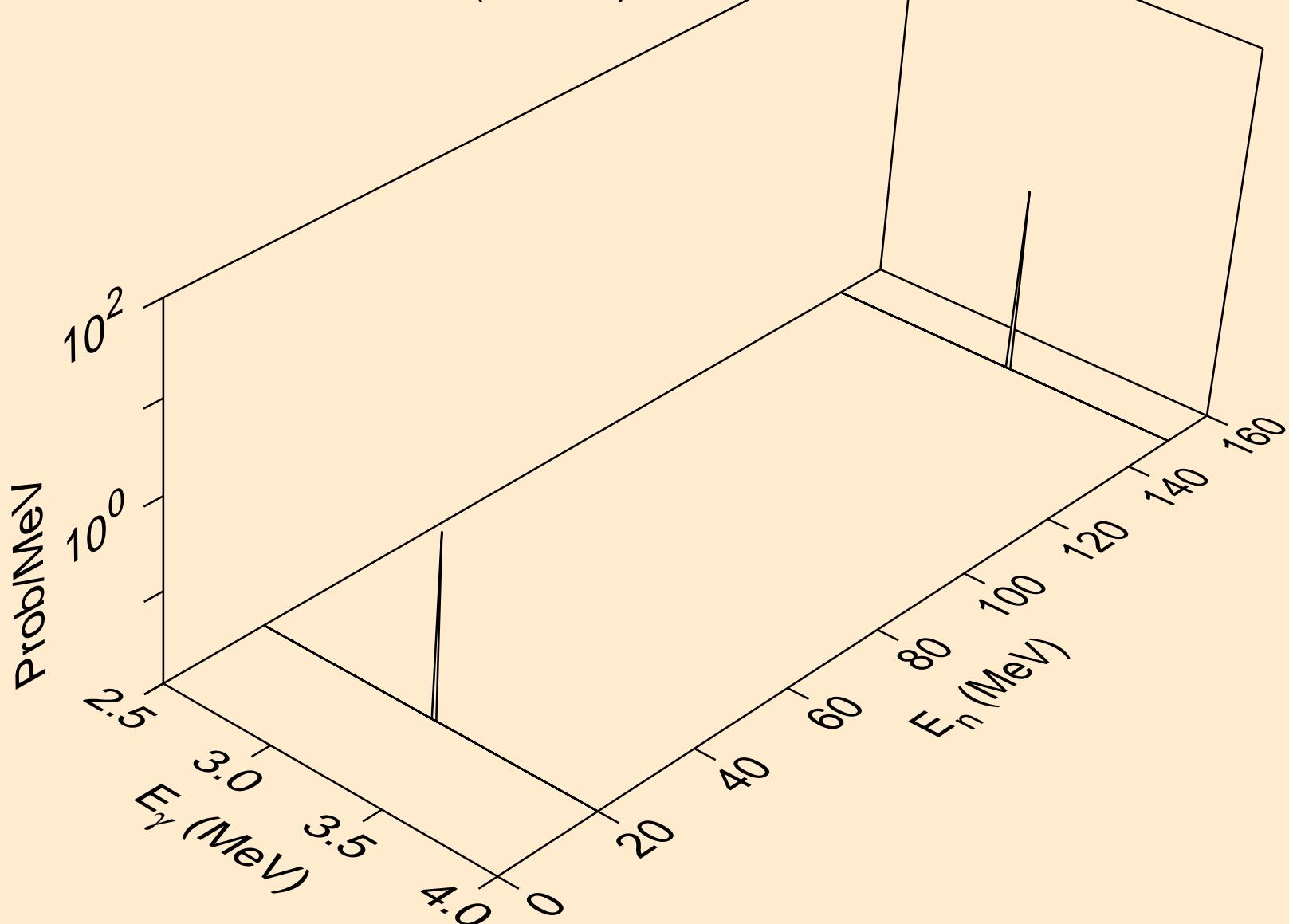
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 17$ )



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,n\*18)

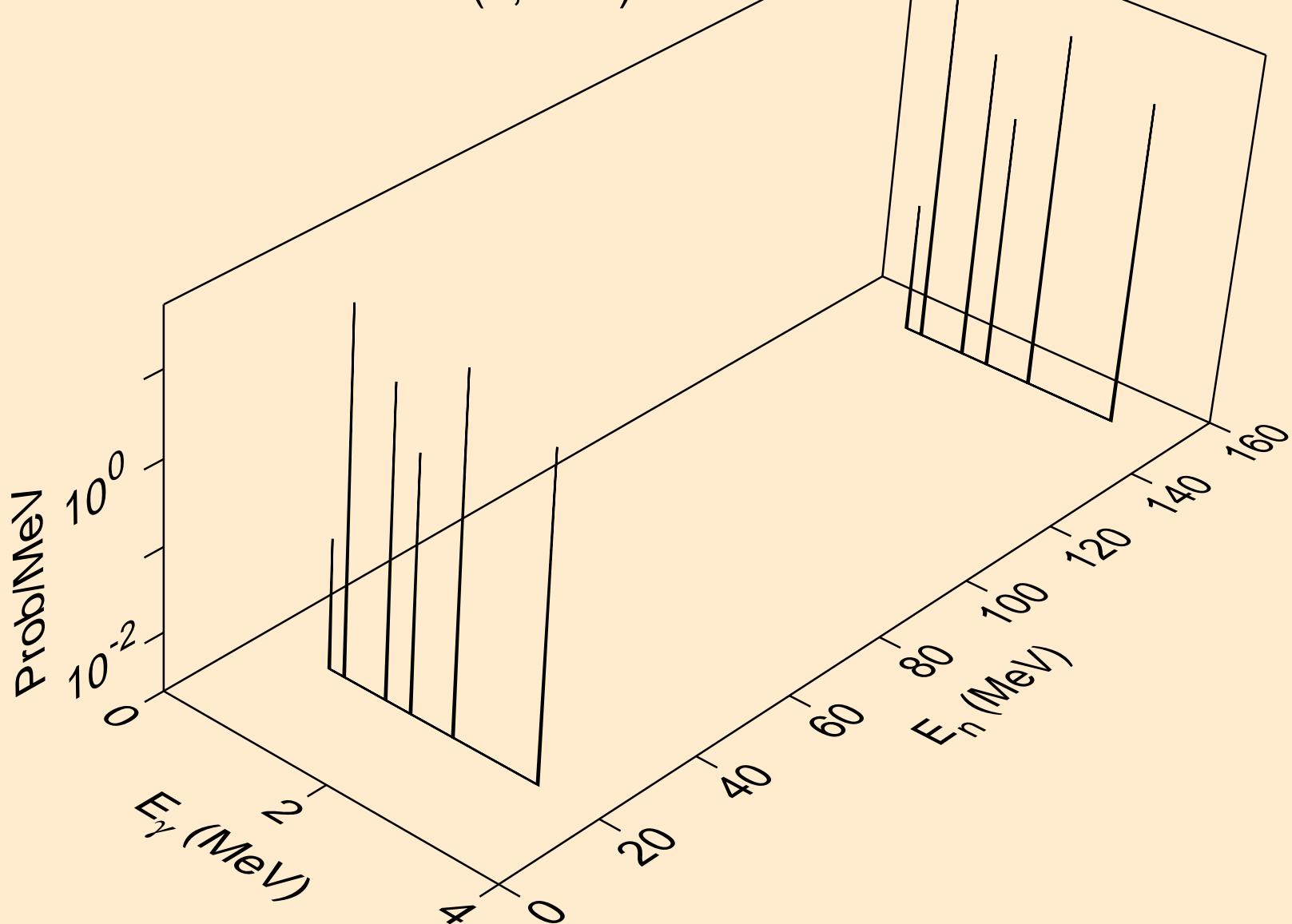


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 19$ )



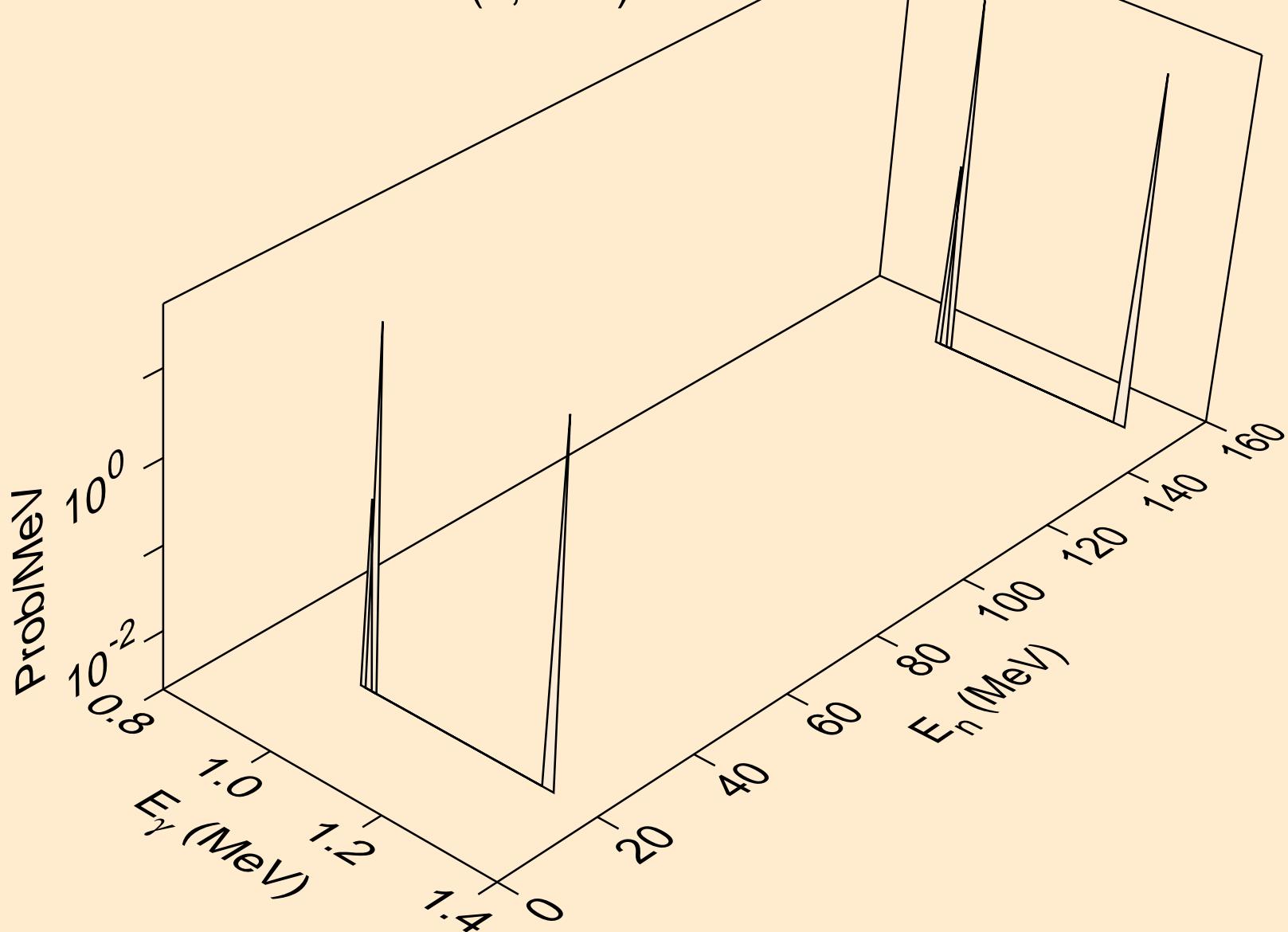
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*20)



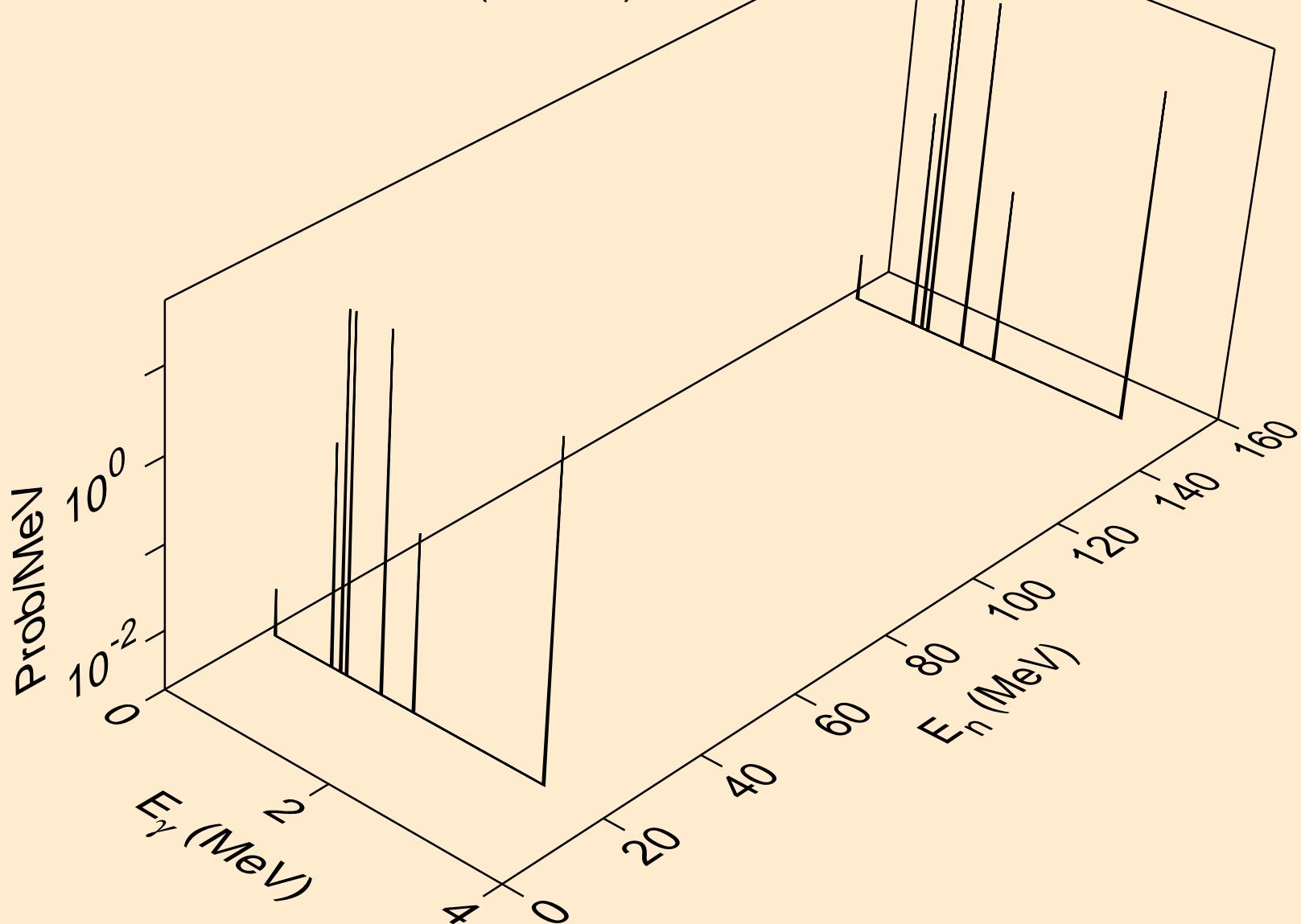
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 21$ )



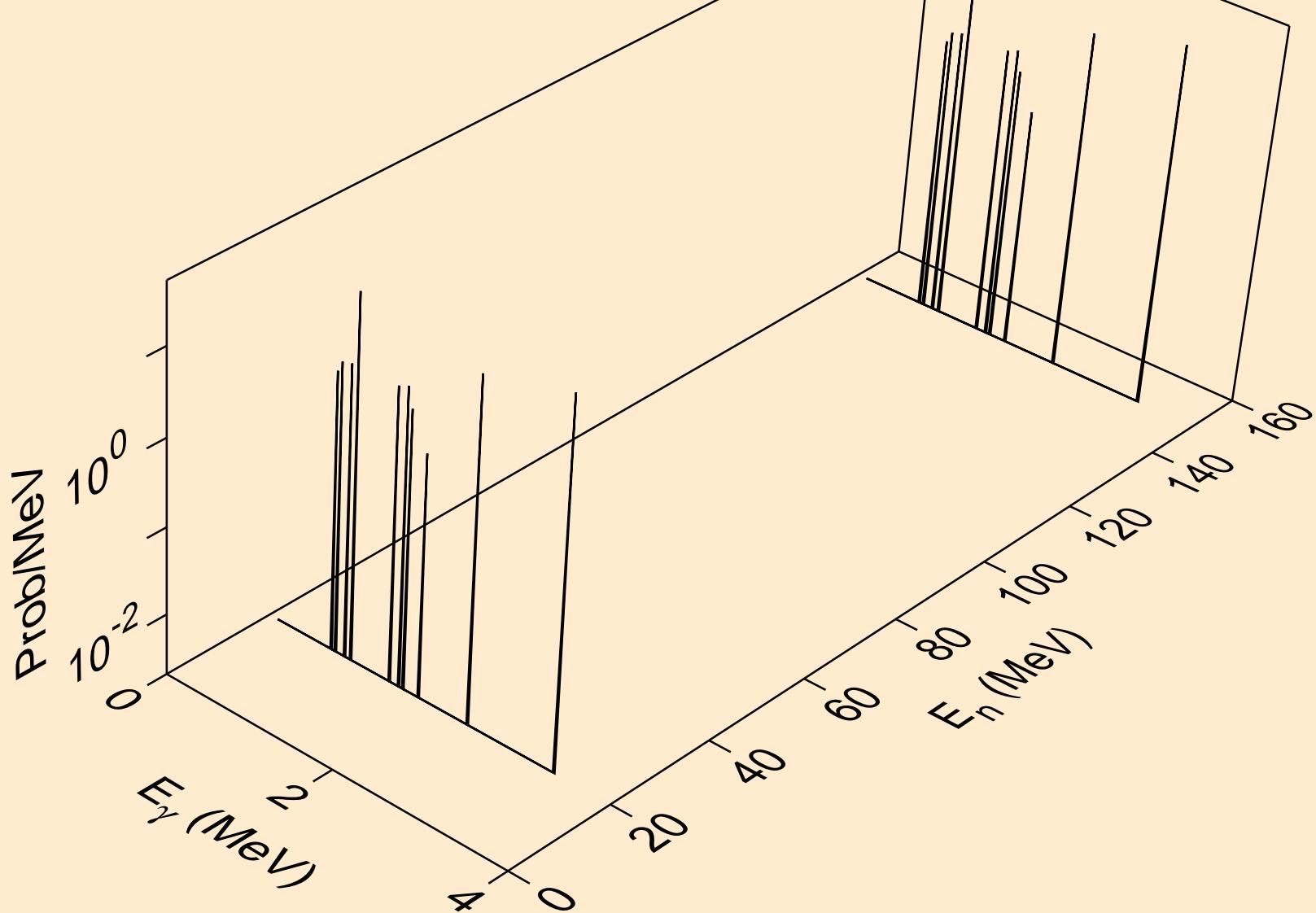
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*22)



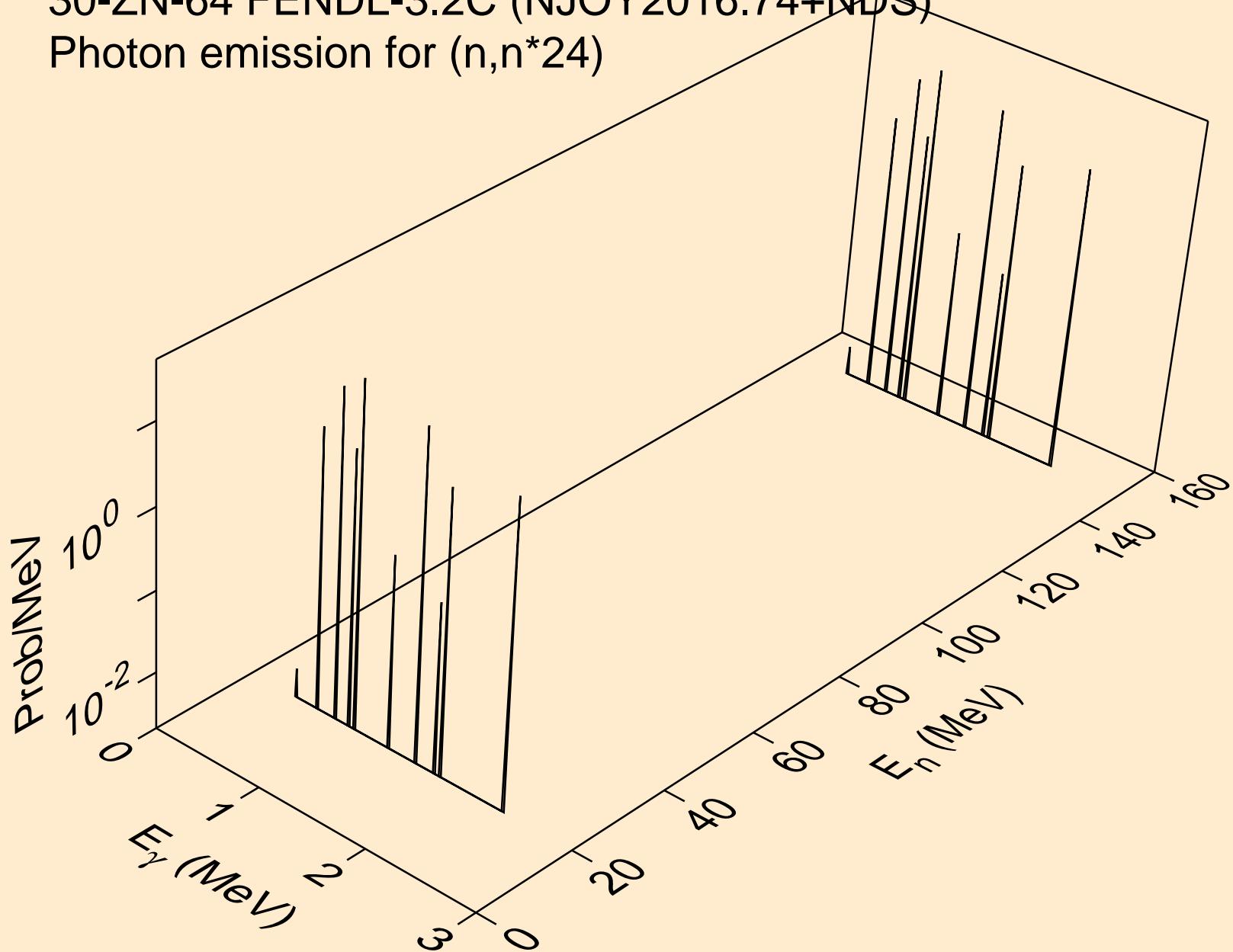
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*23)

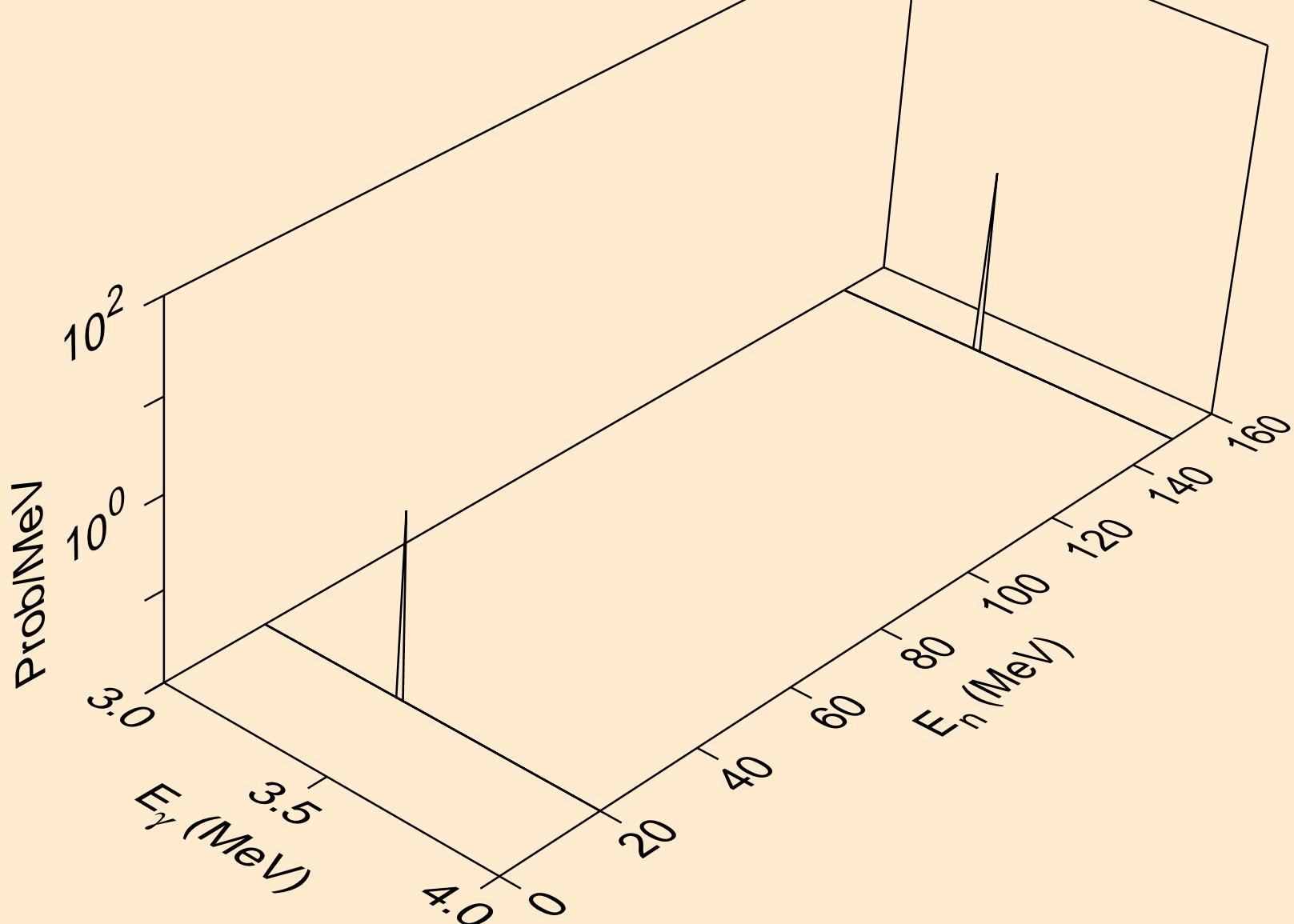


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 24$ )

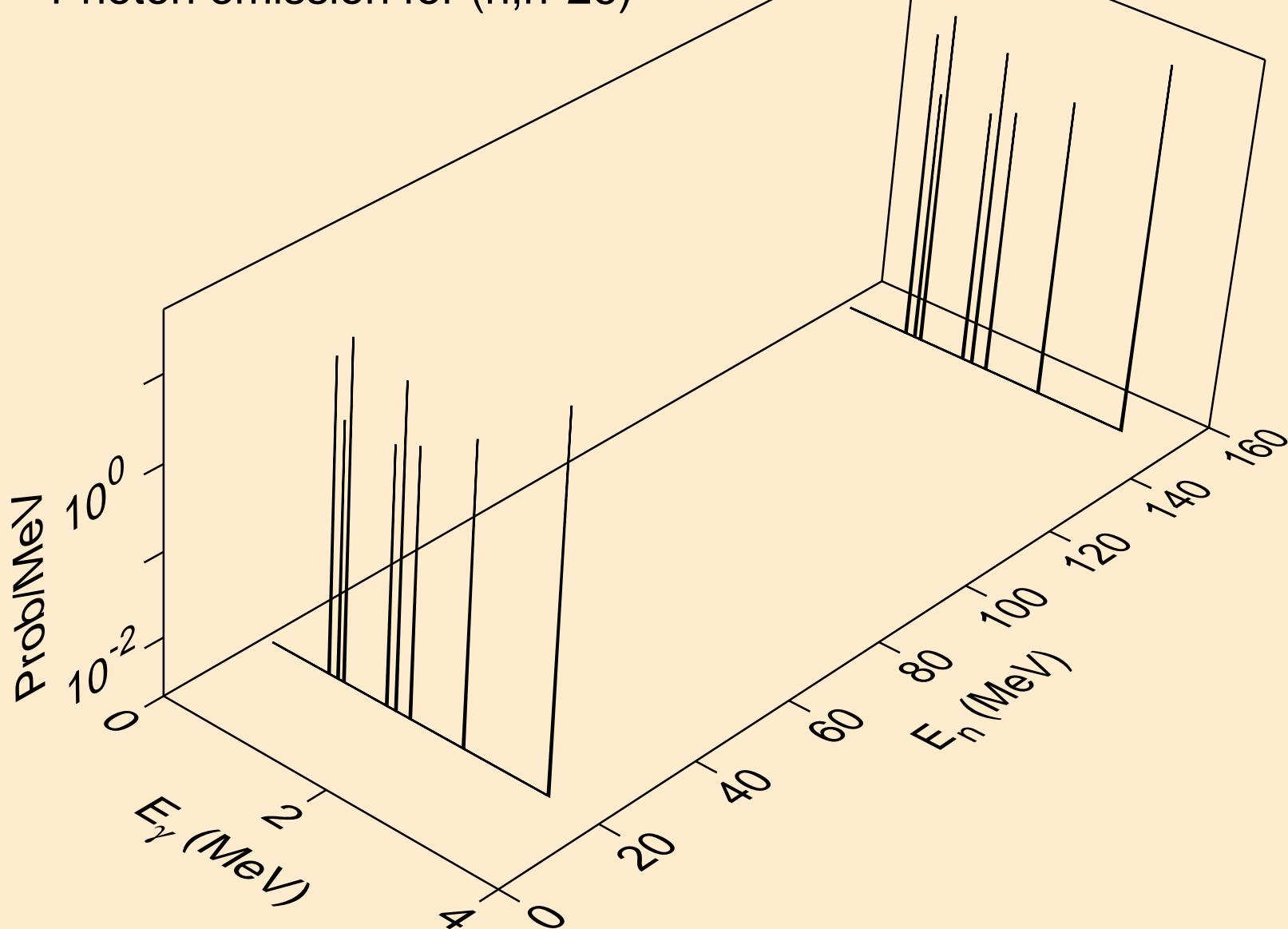


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 25$ )



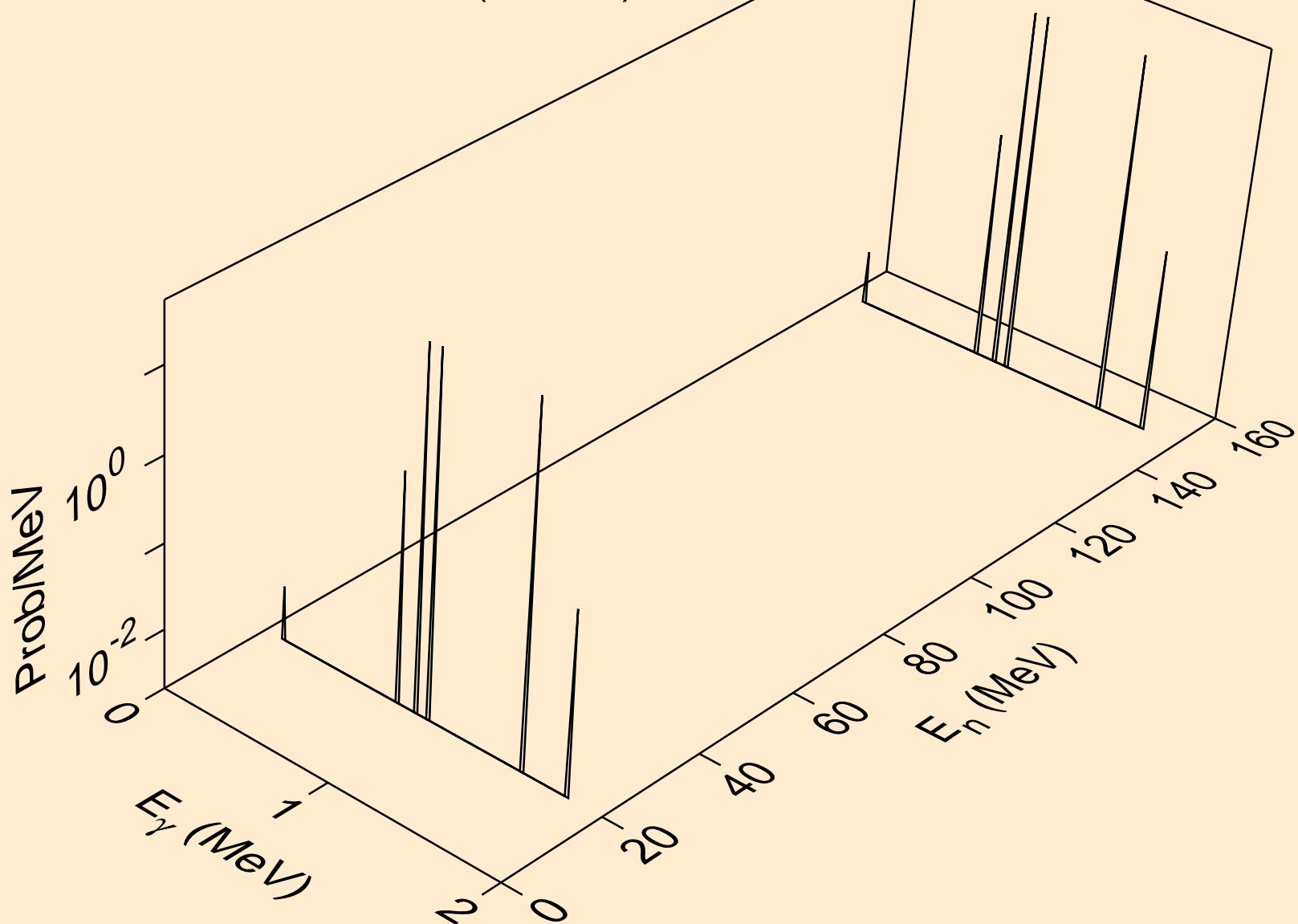
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*26)



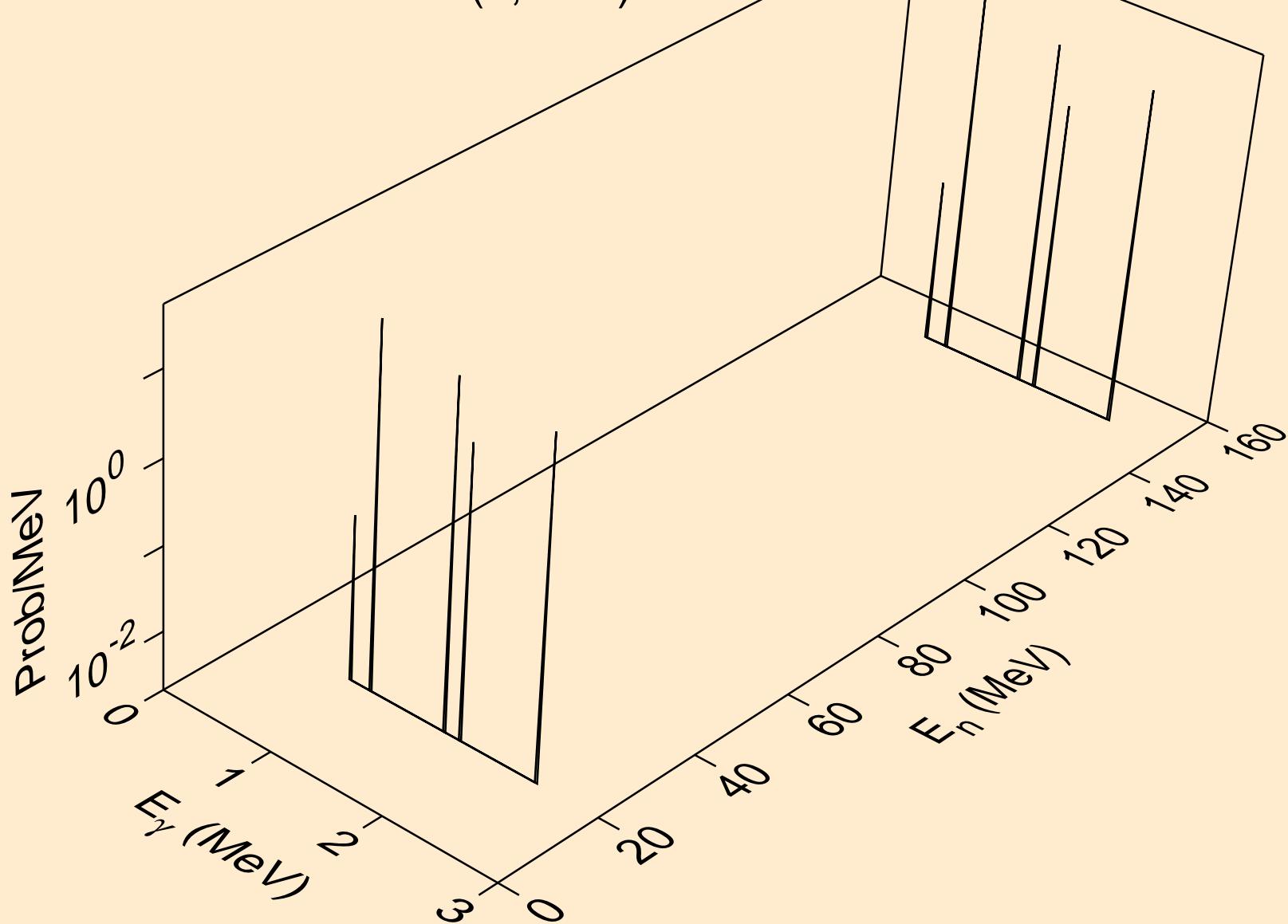
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 27$ )

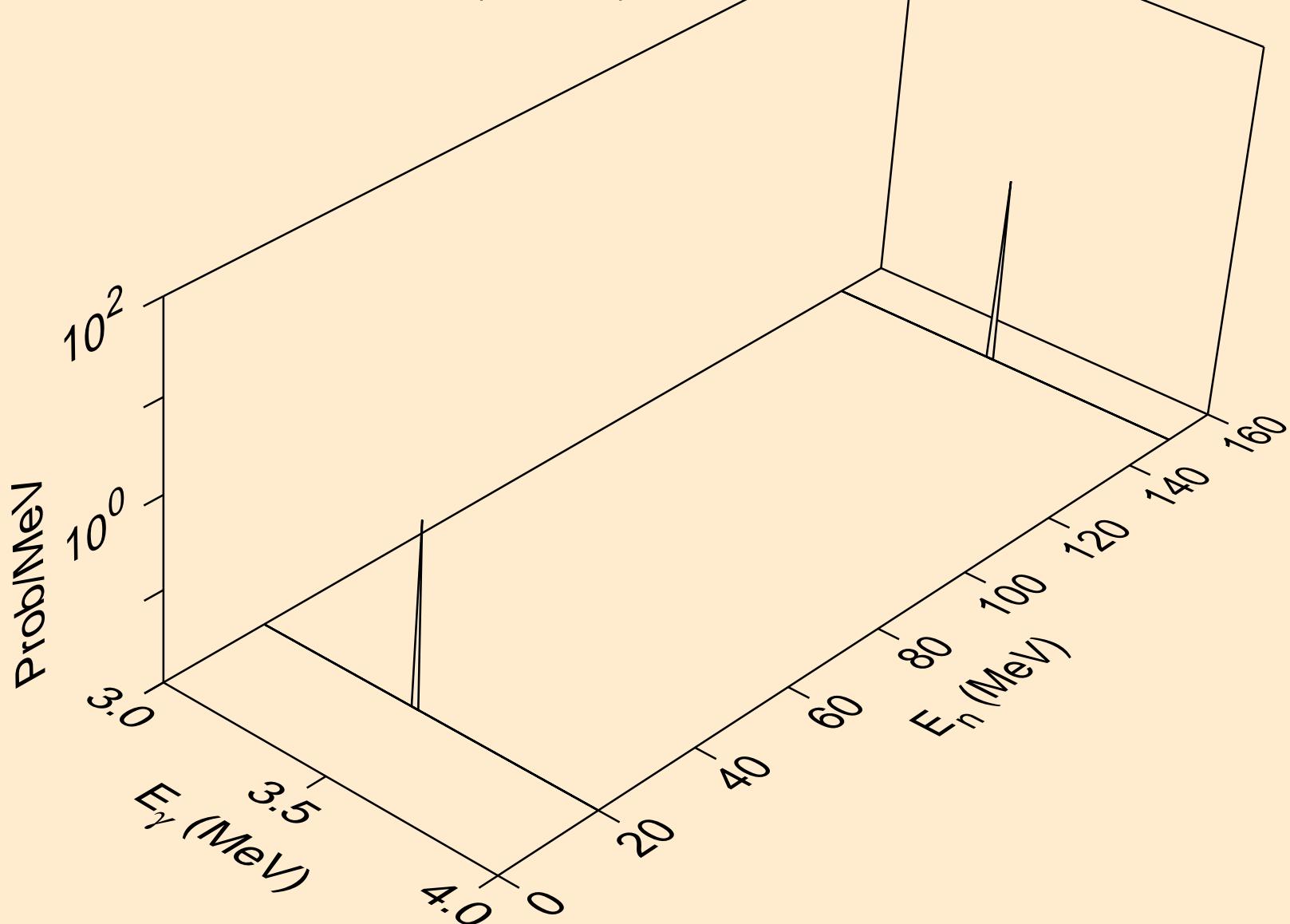


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

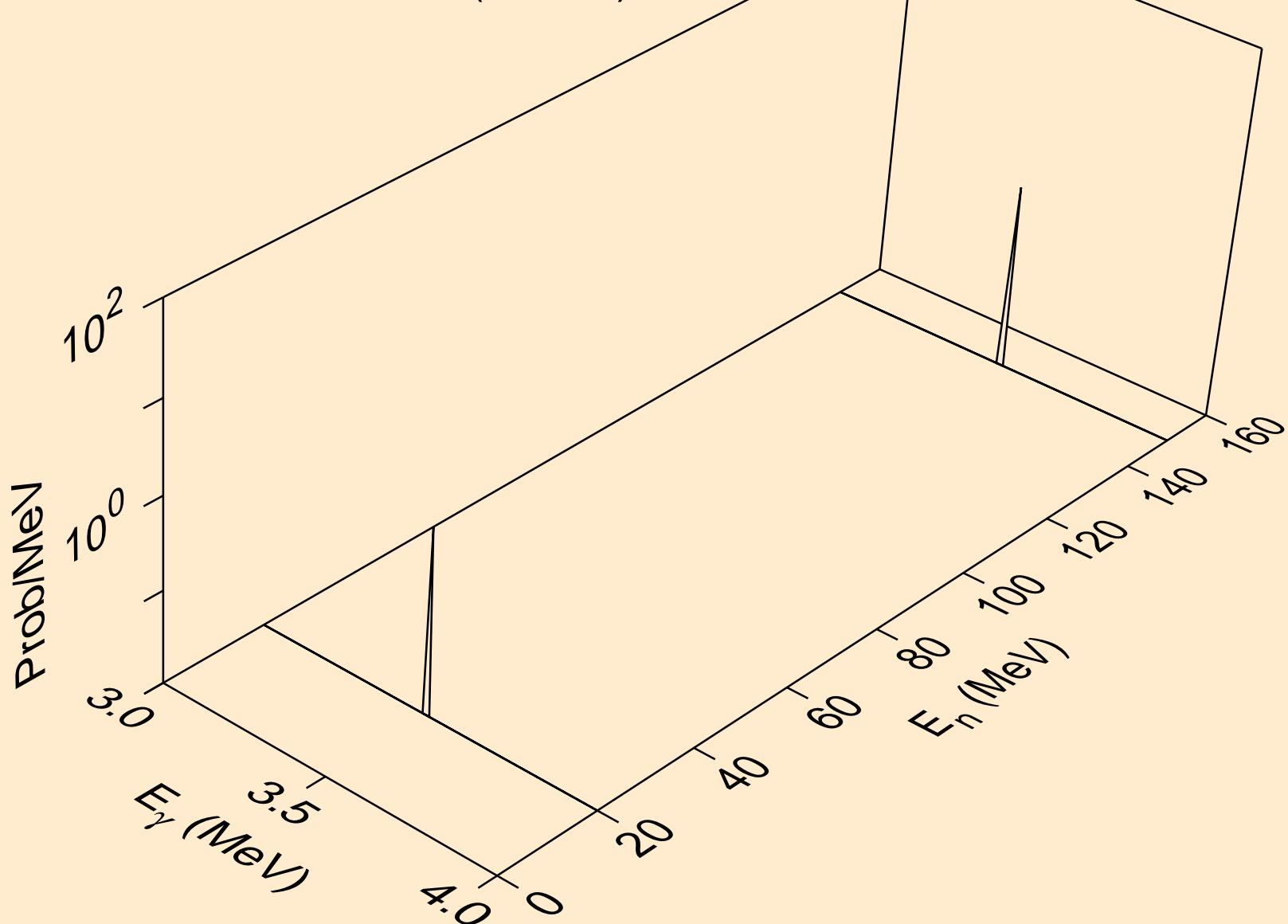
Photon emission for (n,n\*28)



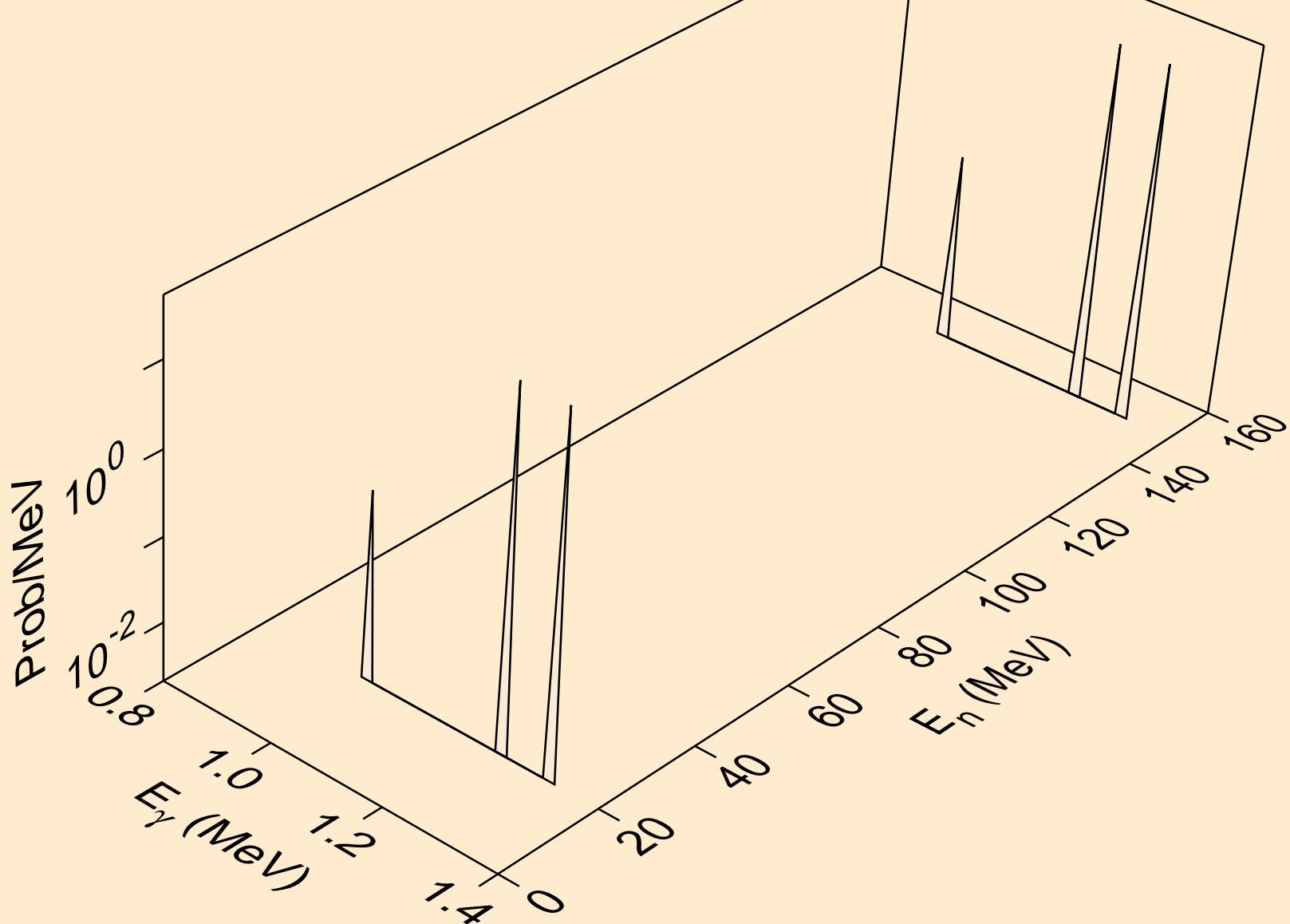
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 29$ )



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 30$ )

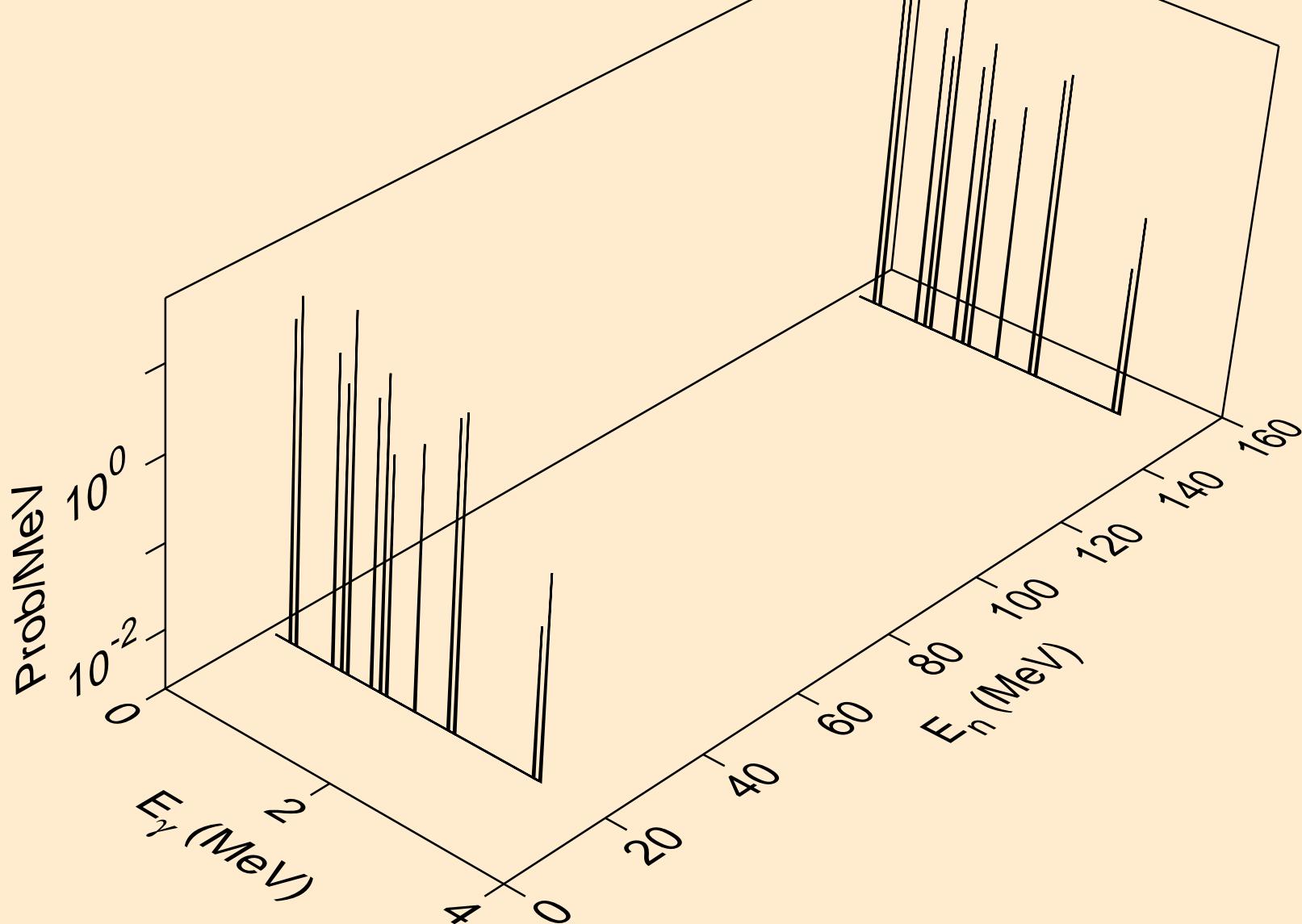


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 31$ )

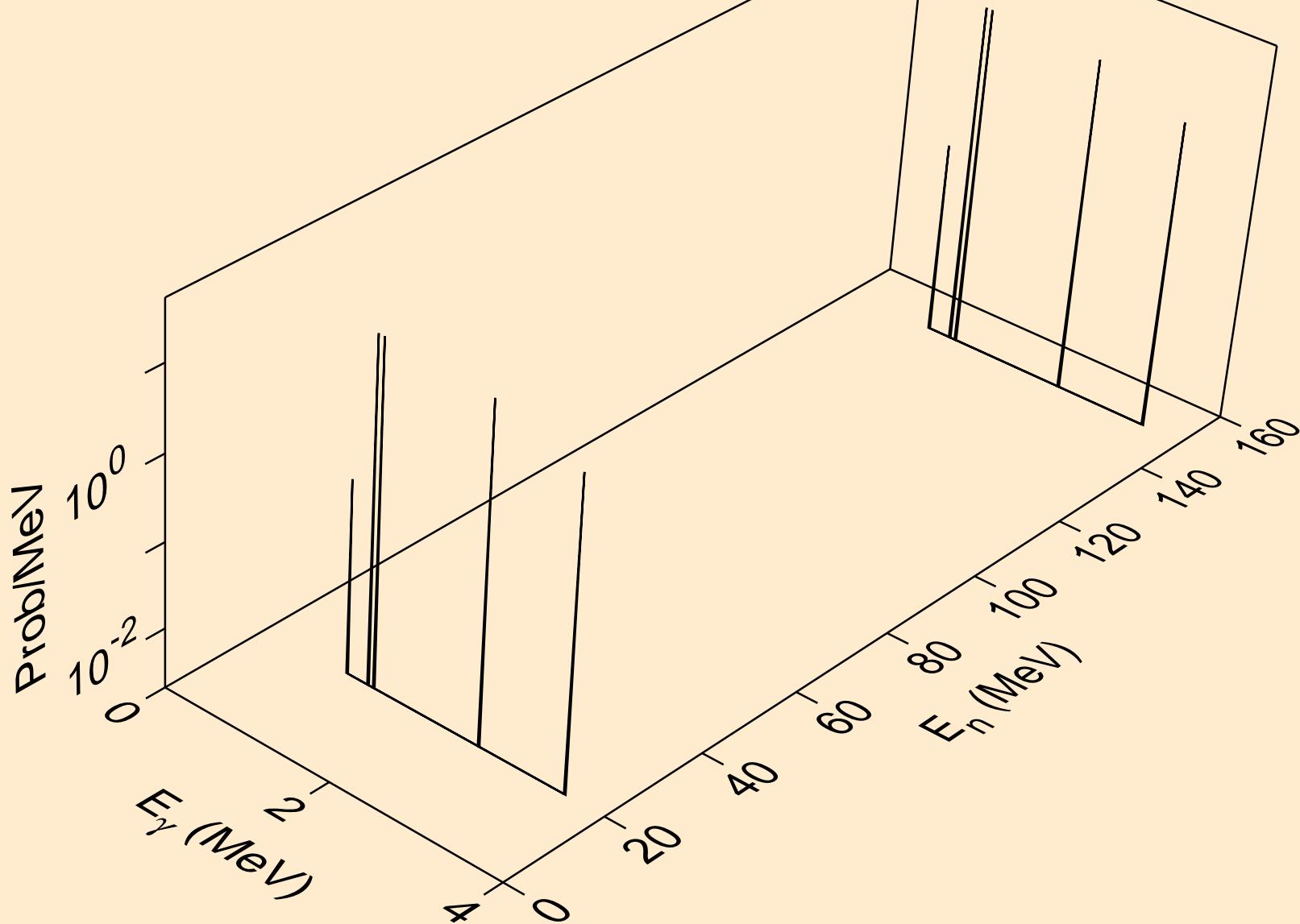


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n\*32)

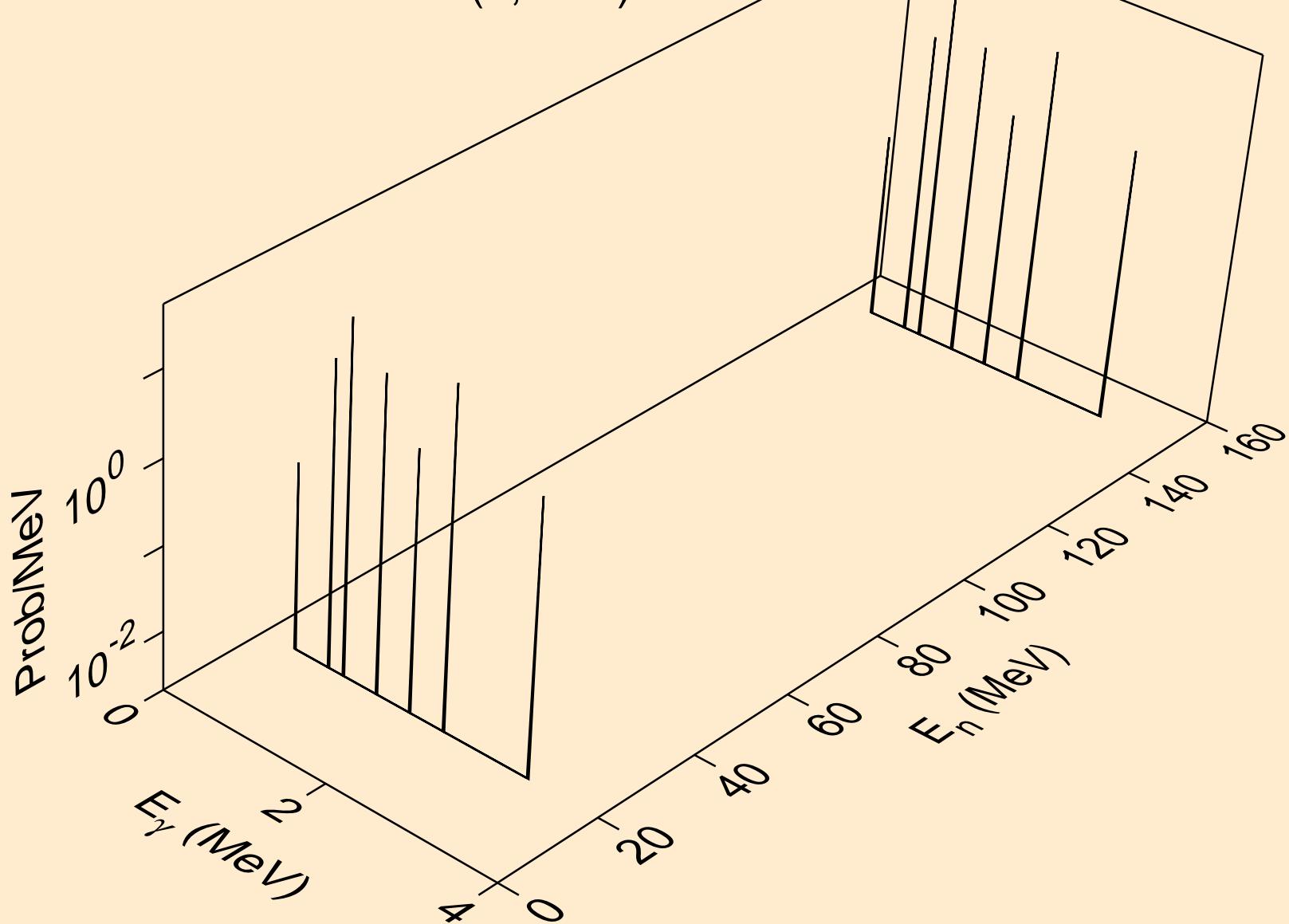


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 33$ )



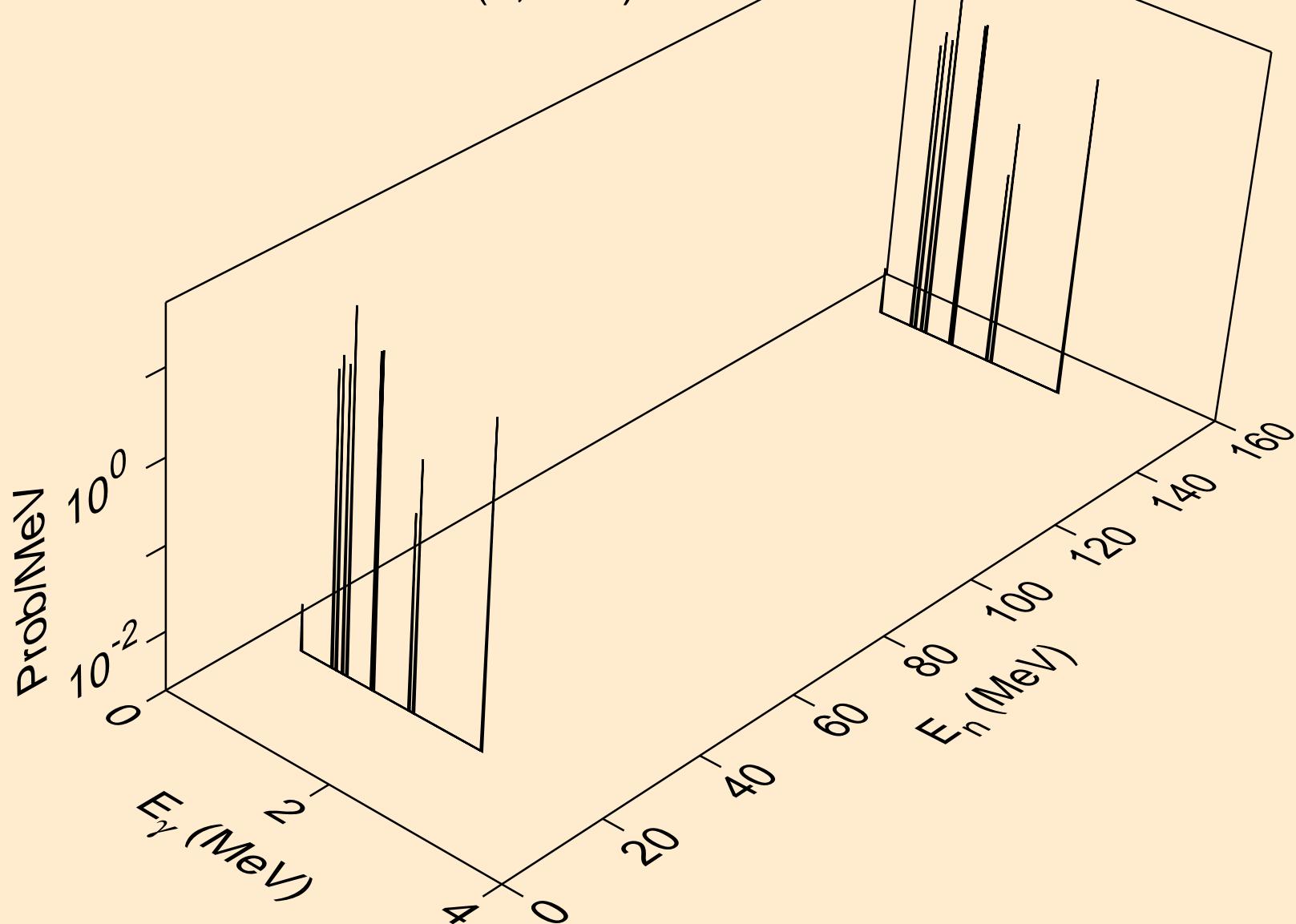
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^*34$ )

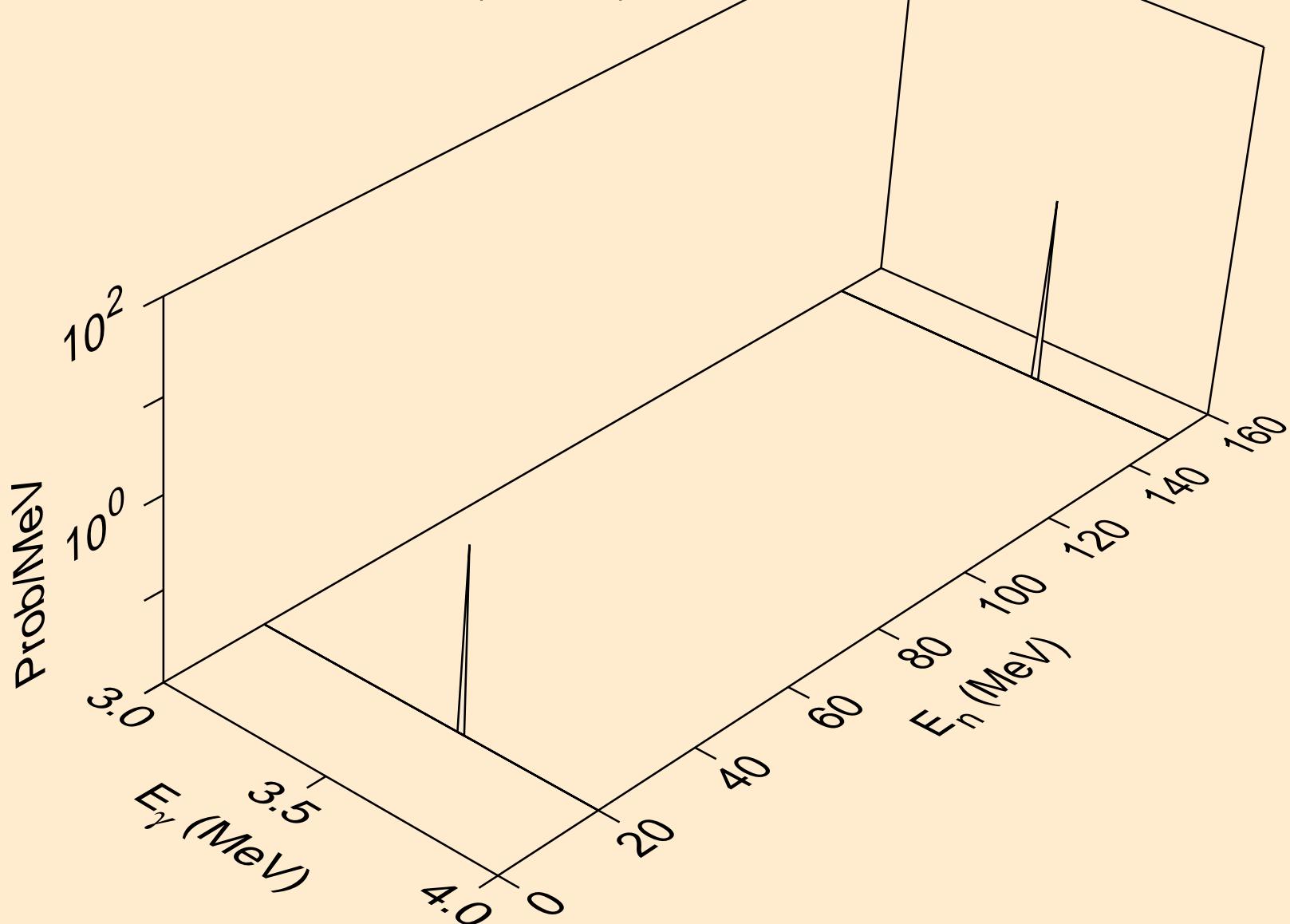


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 35$ )

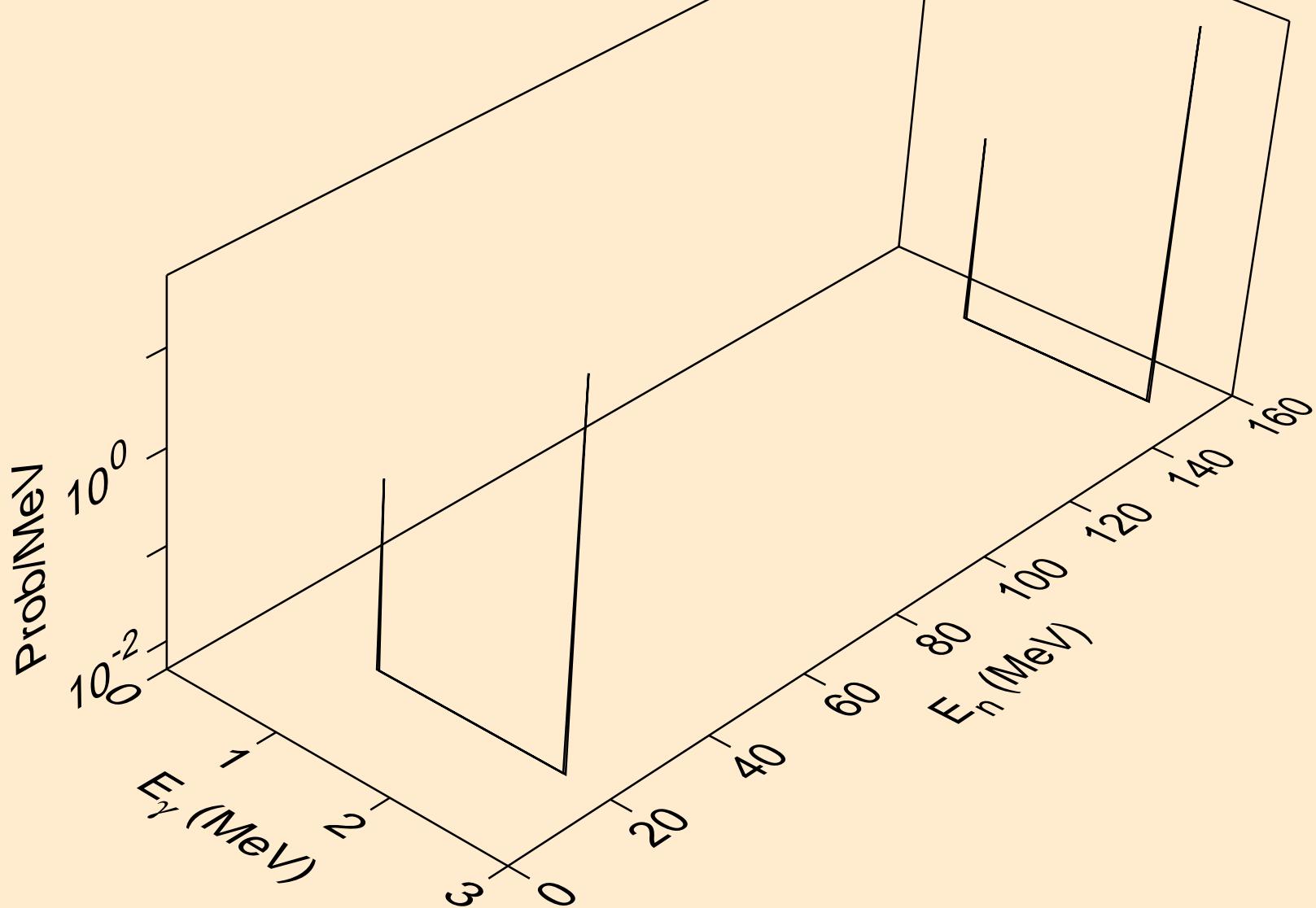


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 36$ )



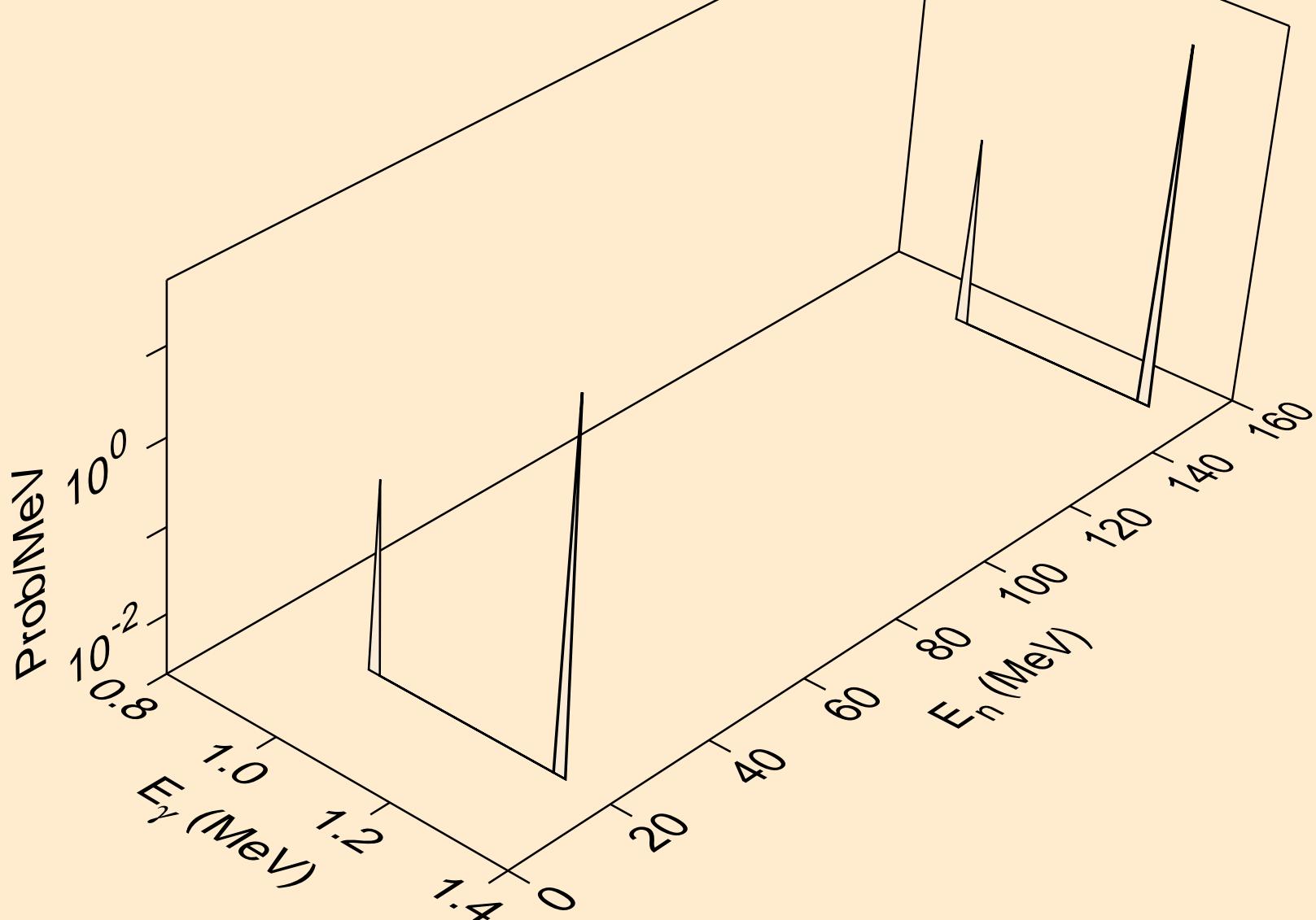
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 37$ )

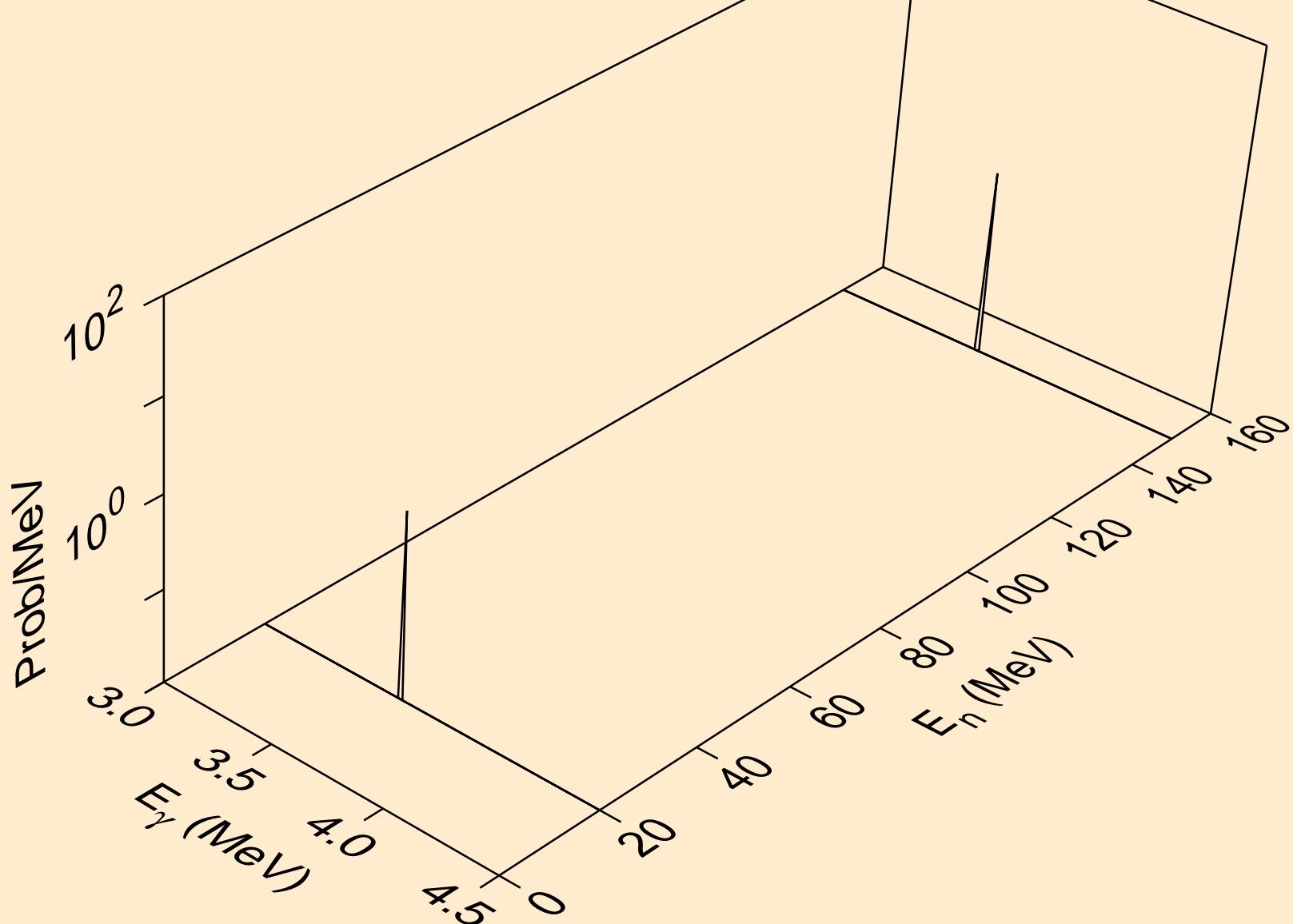


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 38$ )

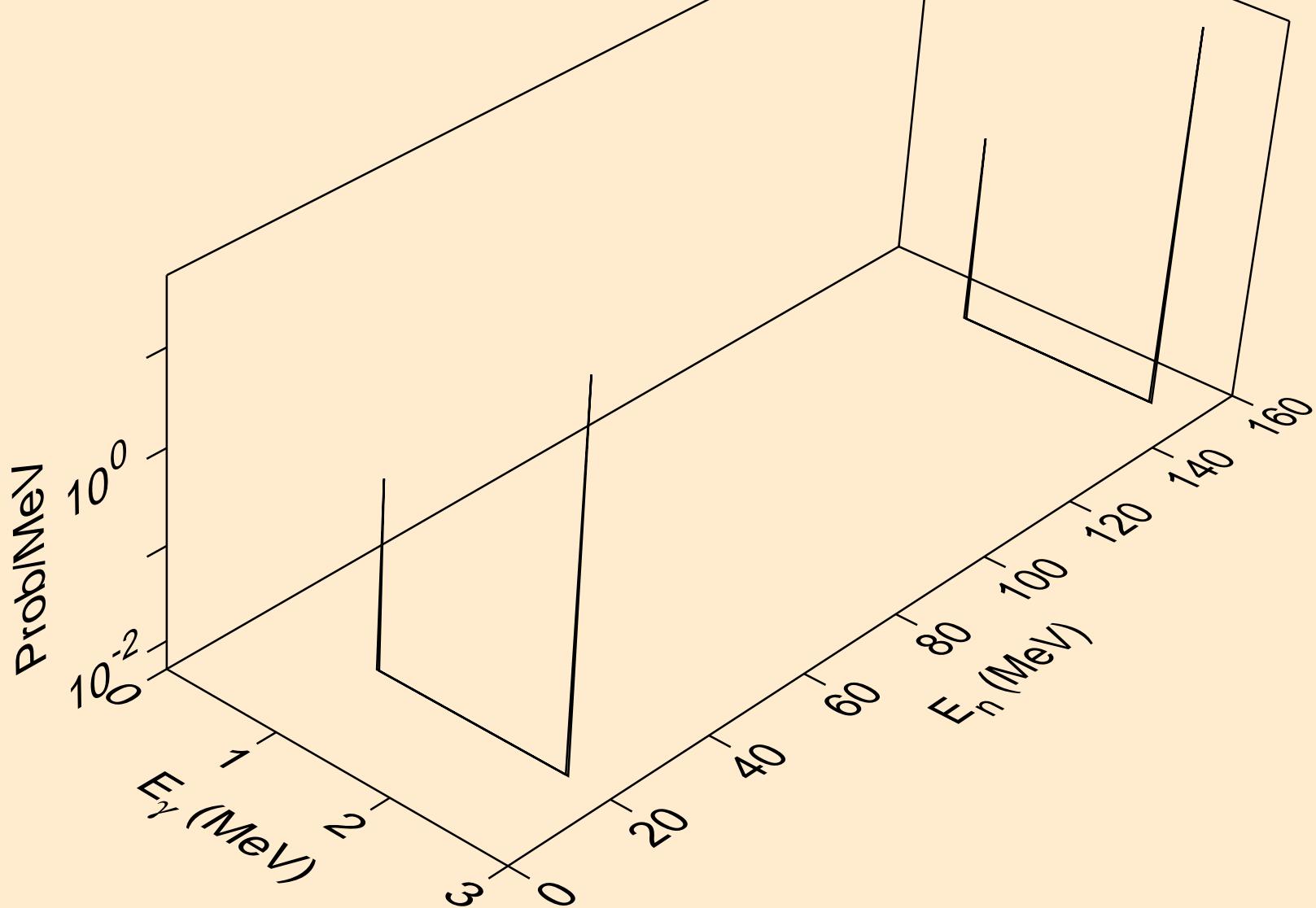


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for ( $n, n^* 39$ )



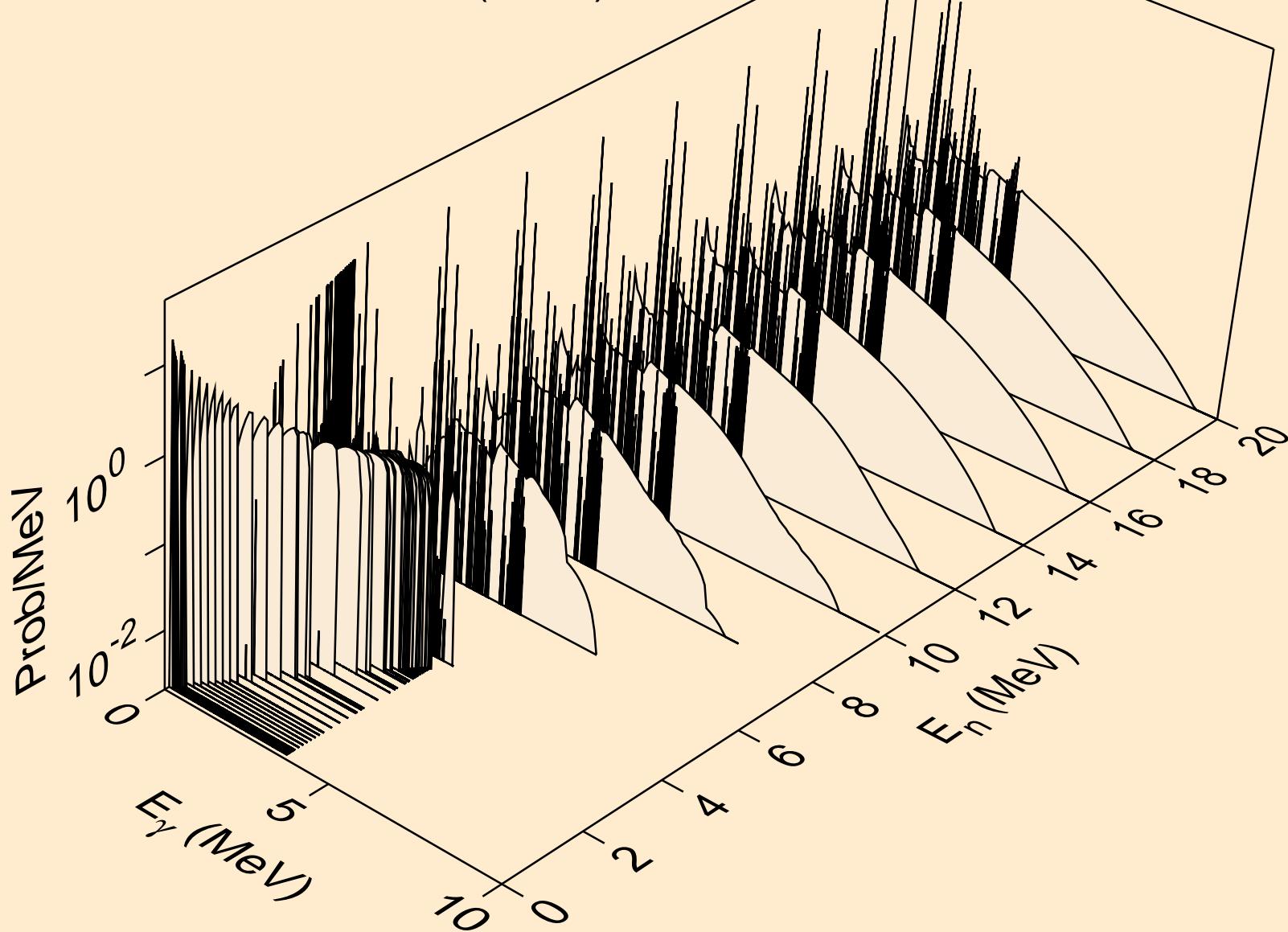
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ( $n, n^* 40$ )

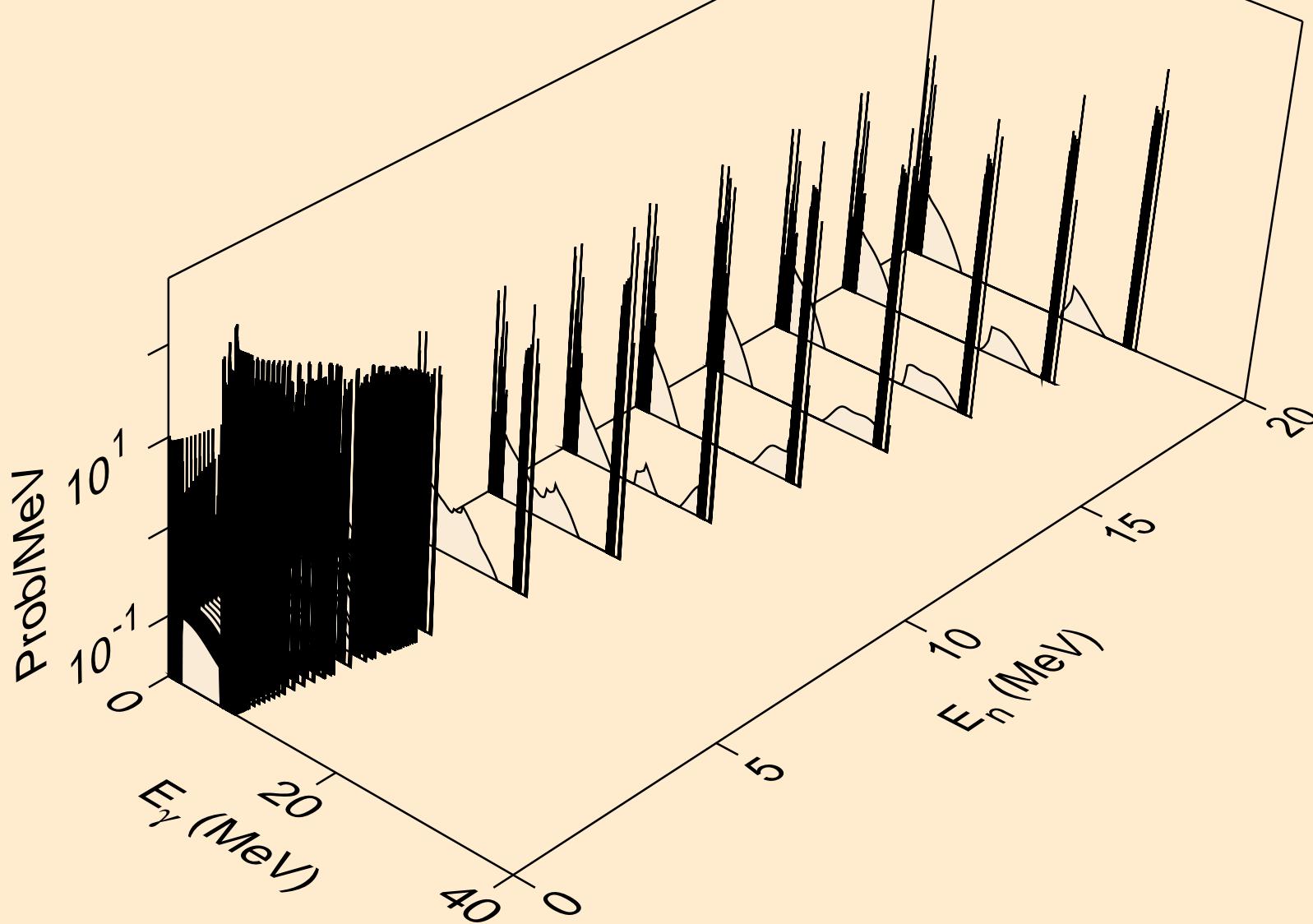


30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)

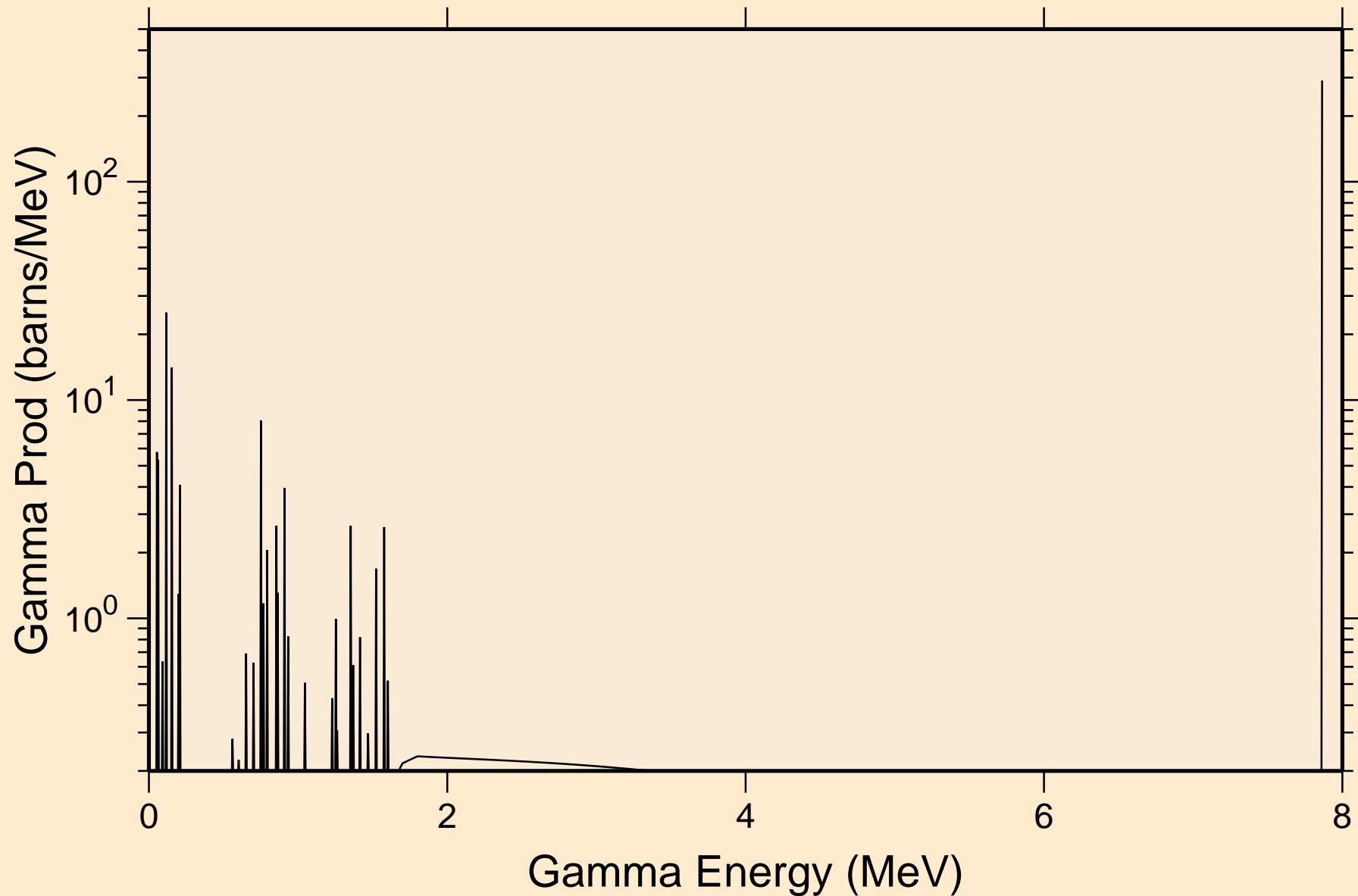
Photon emission for (n,n\*c)



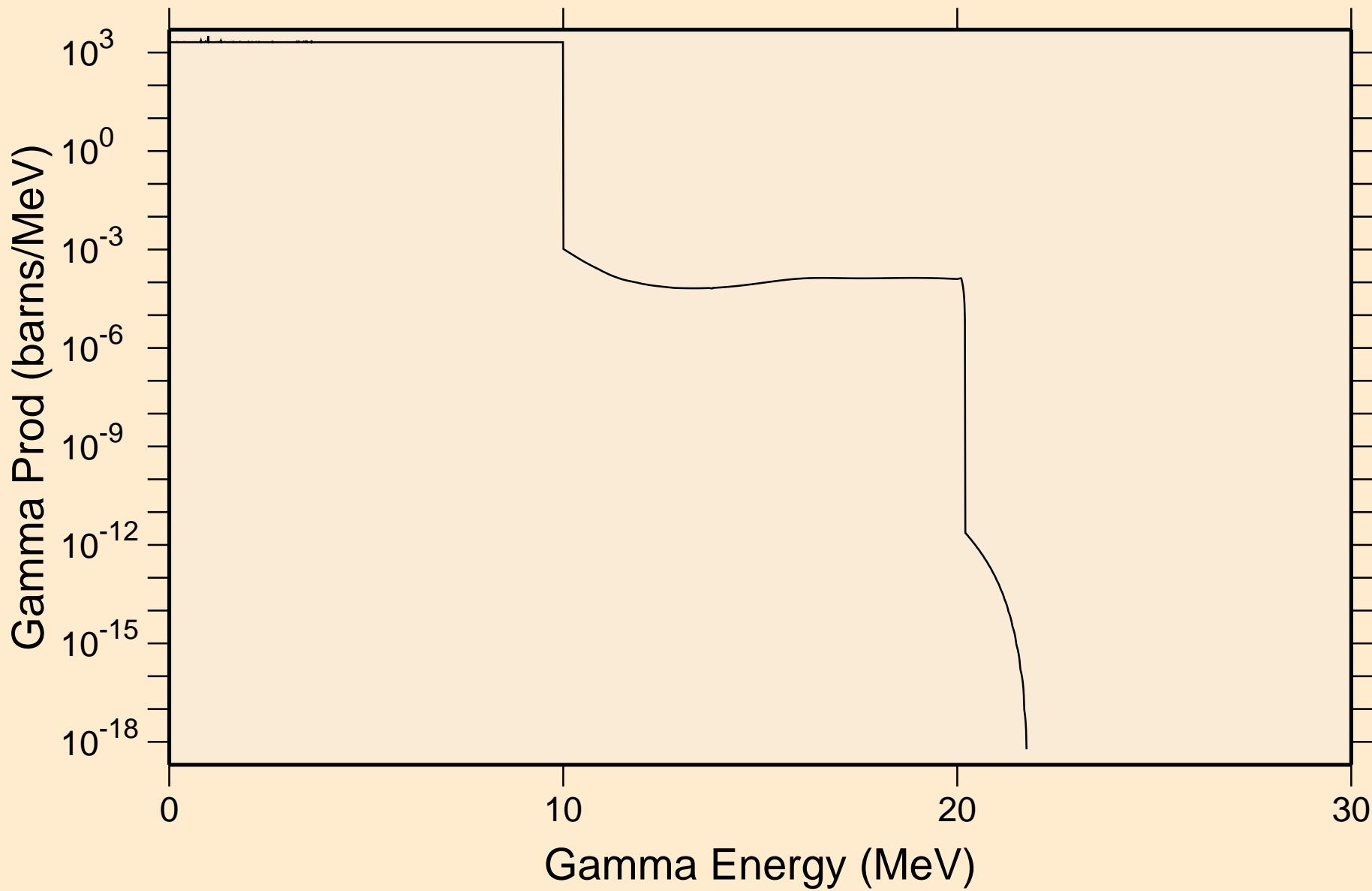
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Photon emission for (n,gma)



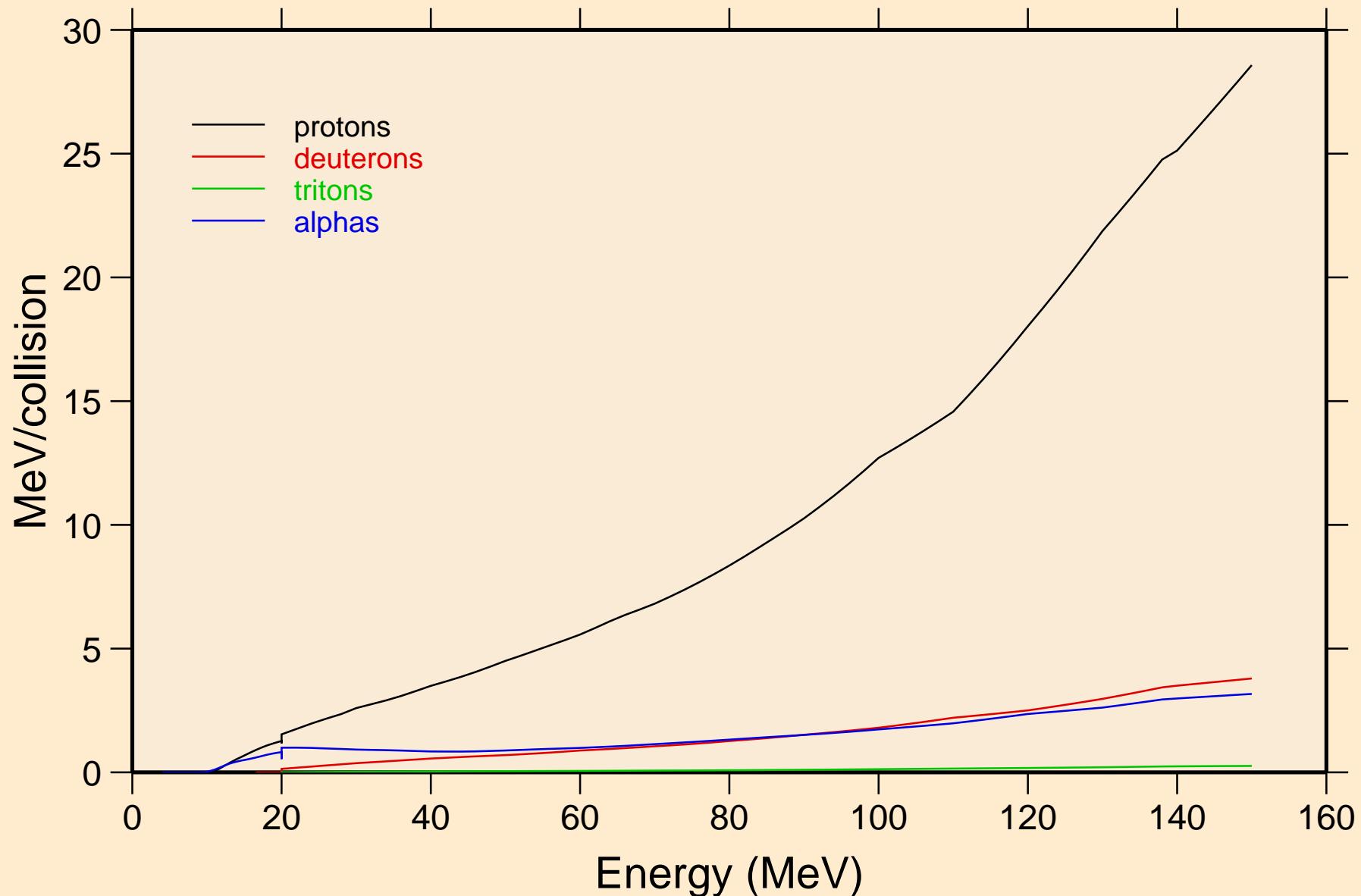
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
thermal capture photon spectrum



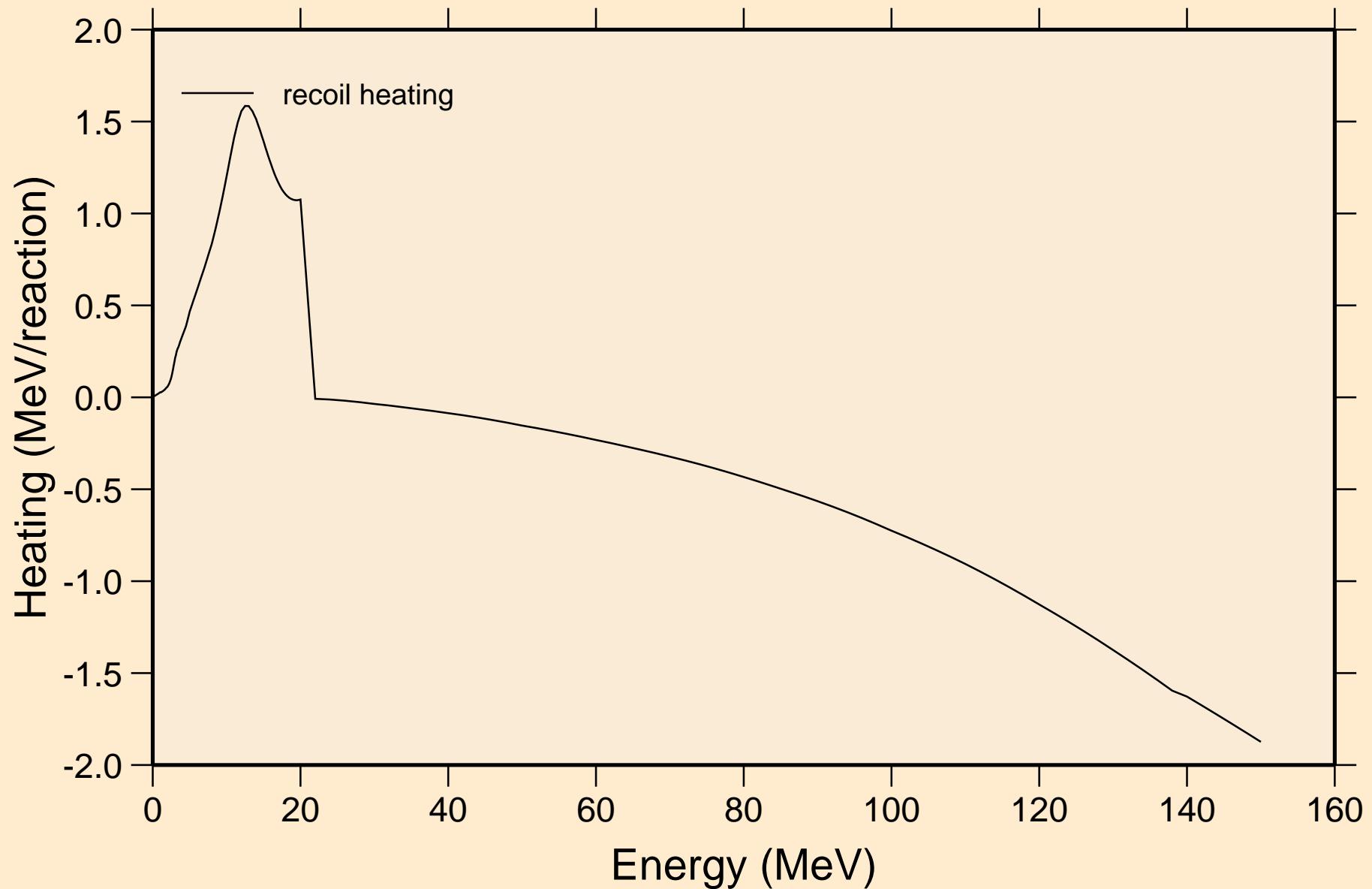
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
14 MeV photon spectrum



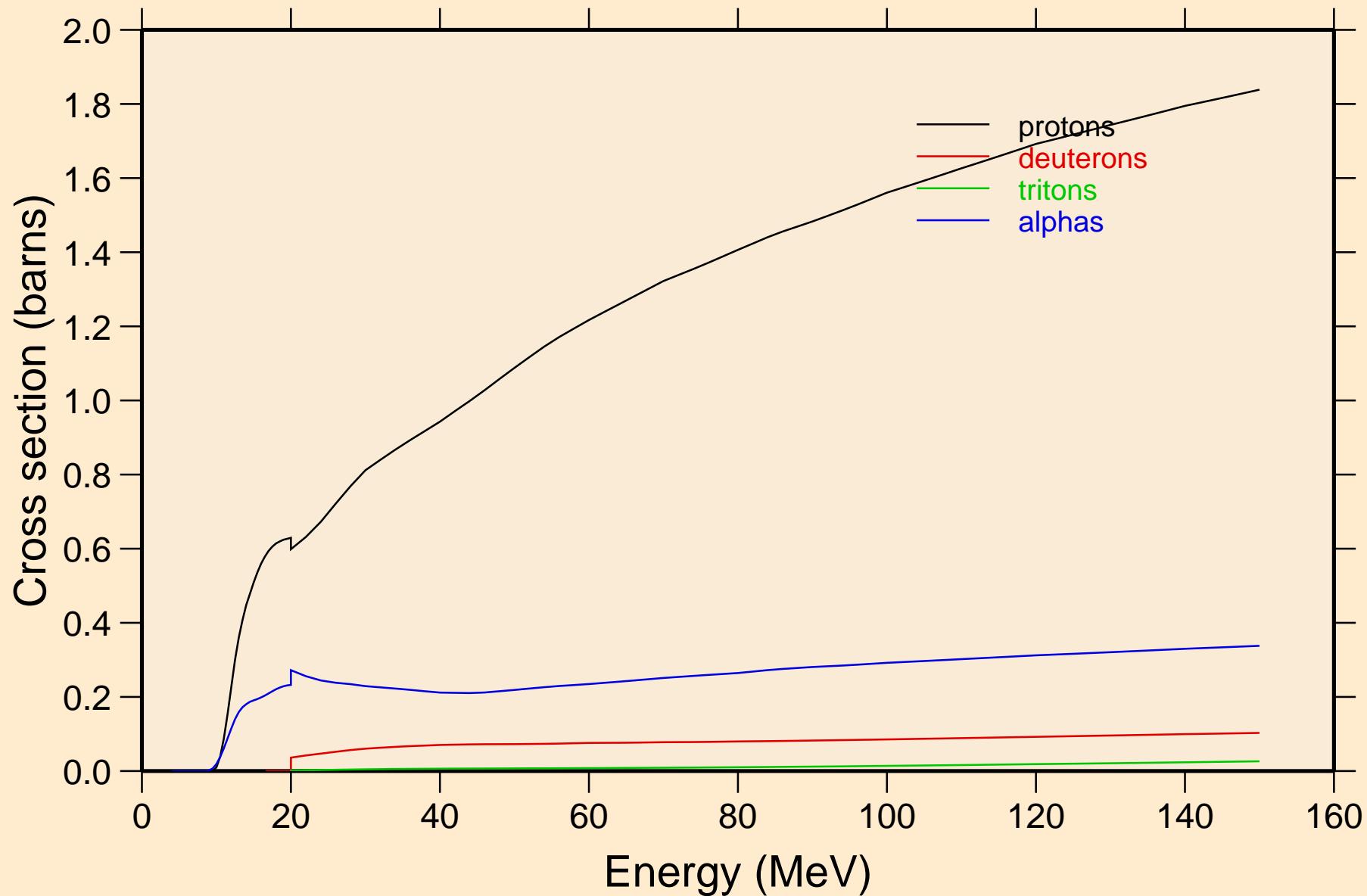
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Particle heating contributions



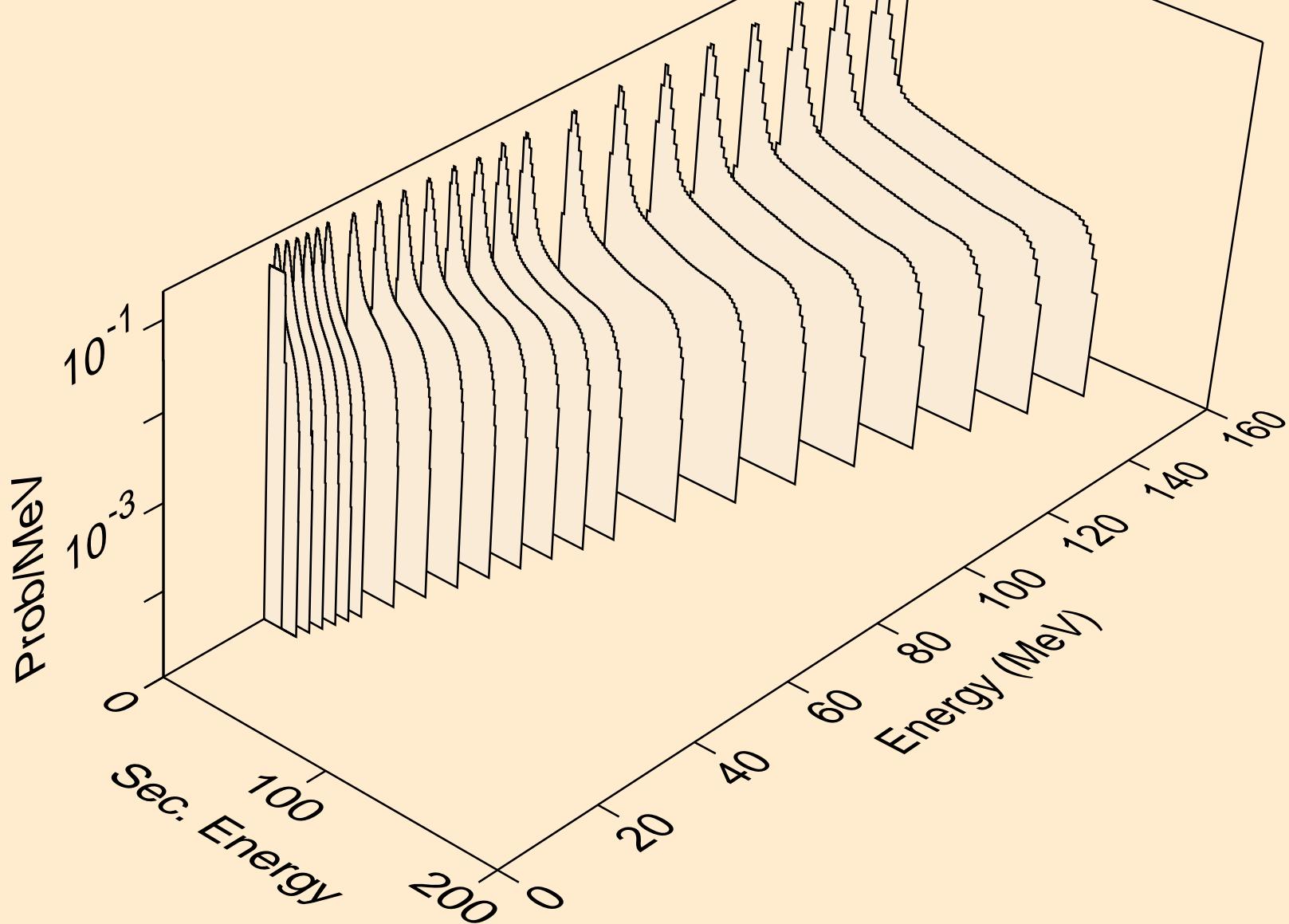
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Recoil Heating



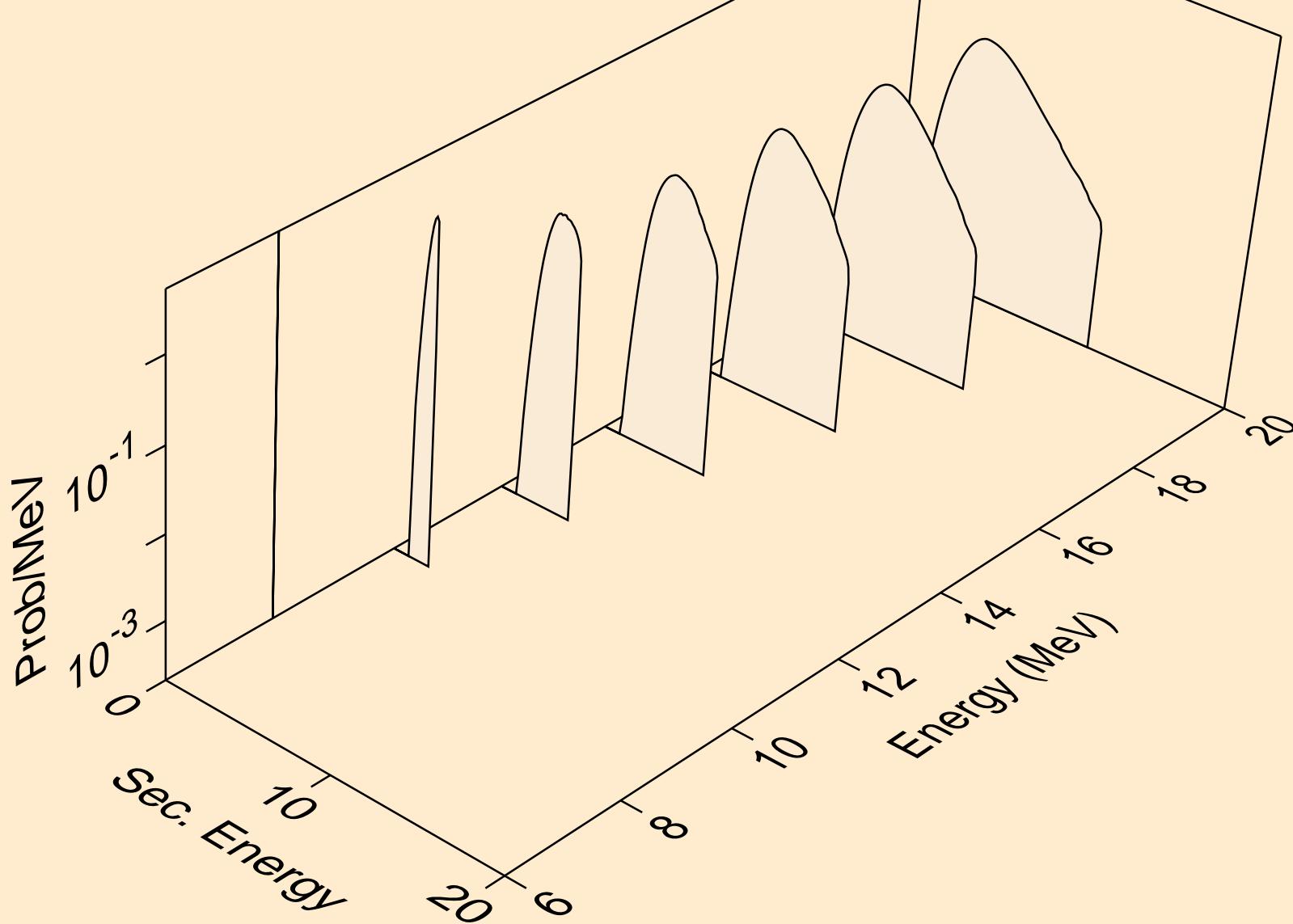
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
Particle production cross sections



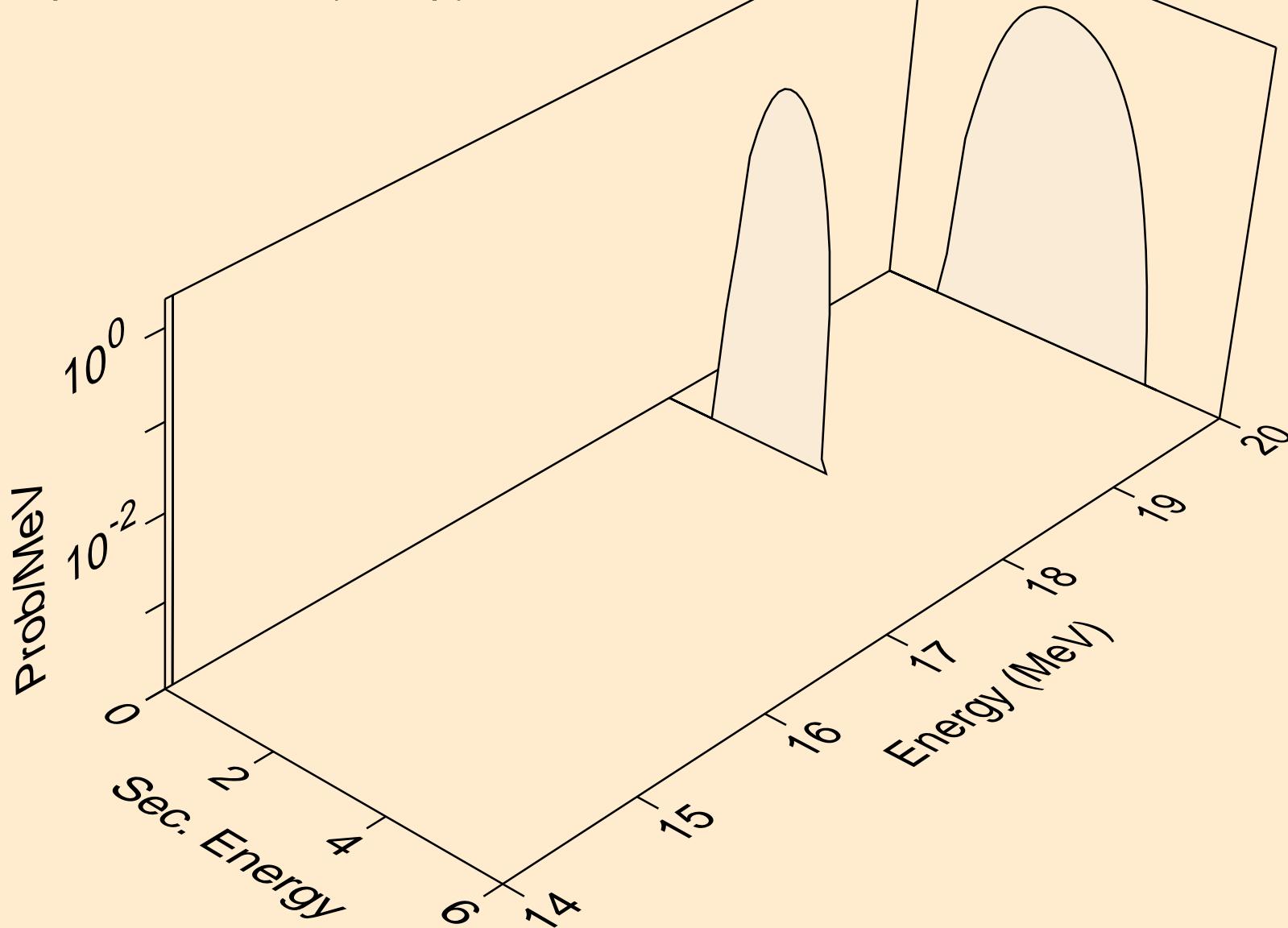
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
protons from (n,x)



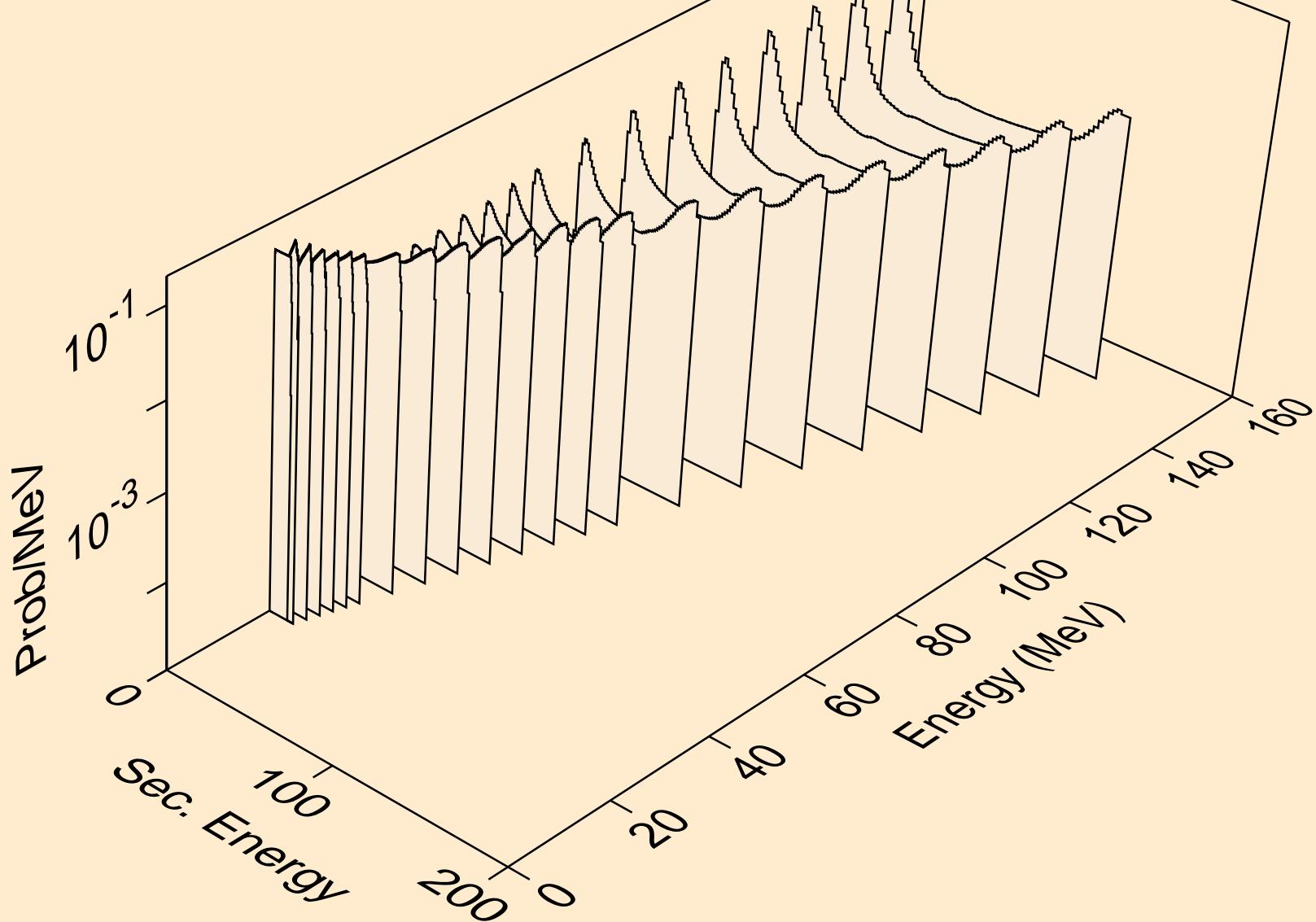
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
protons from (n,np)



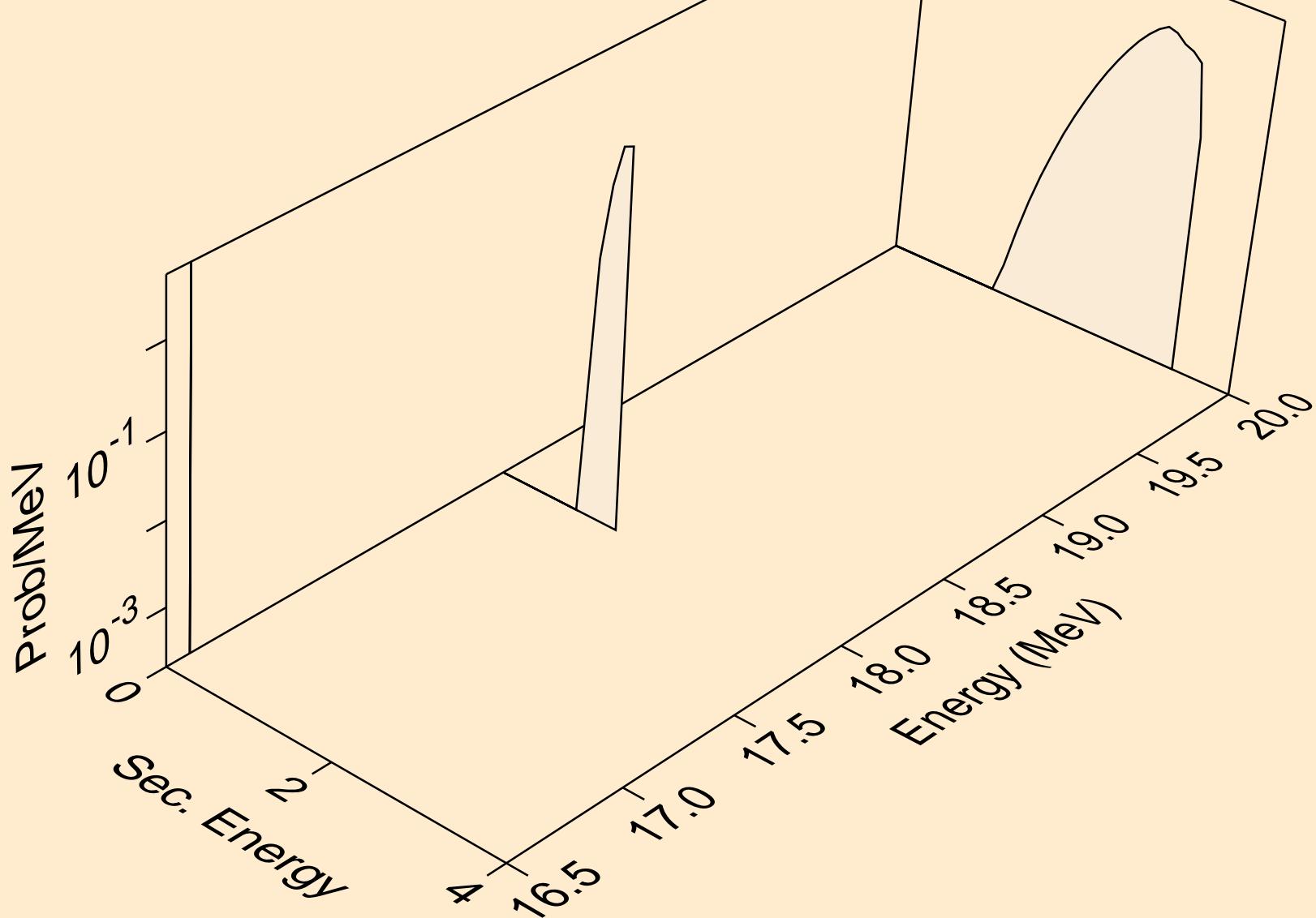
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
protons from ( $n, n2p$ )



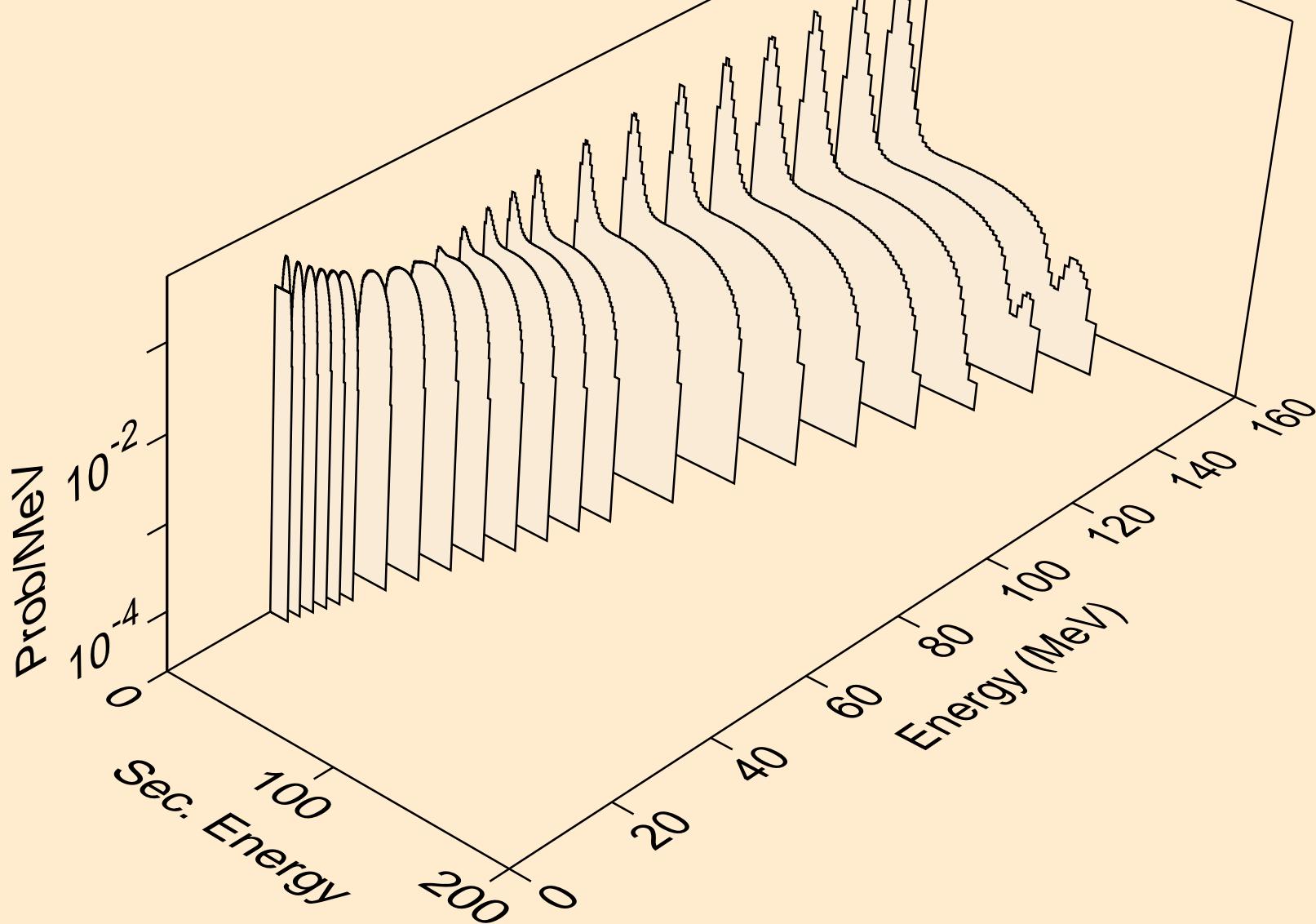
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
deuterons from ( $n,x$ )



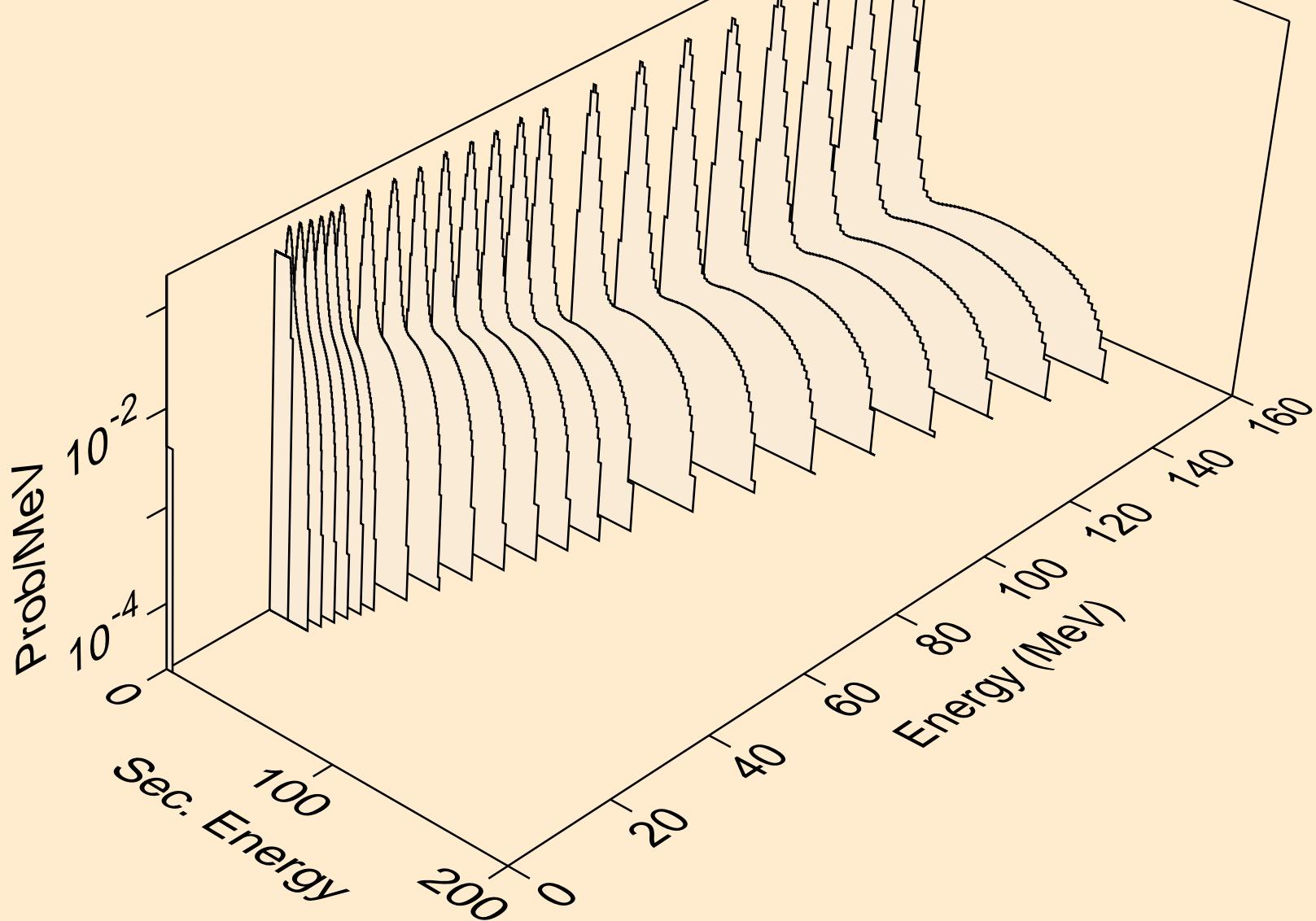
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
deuterons from ( $n,nd$ )



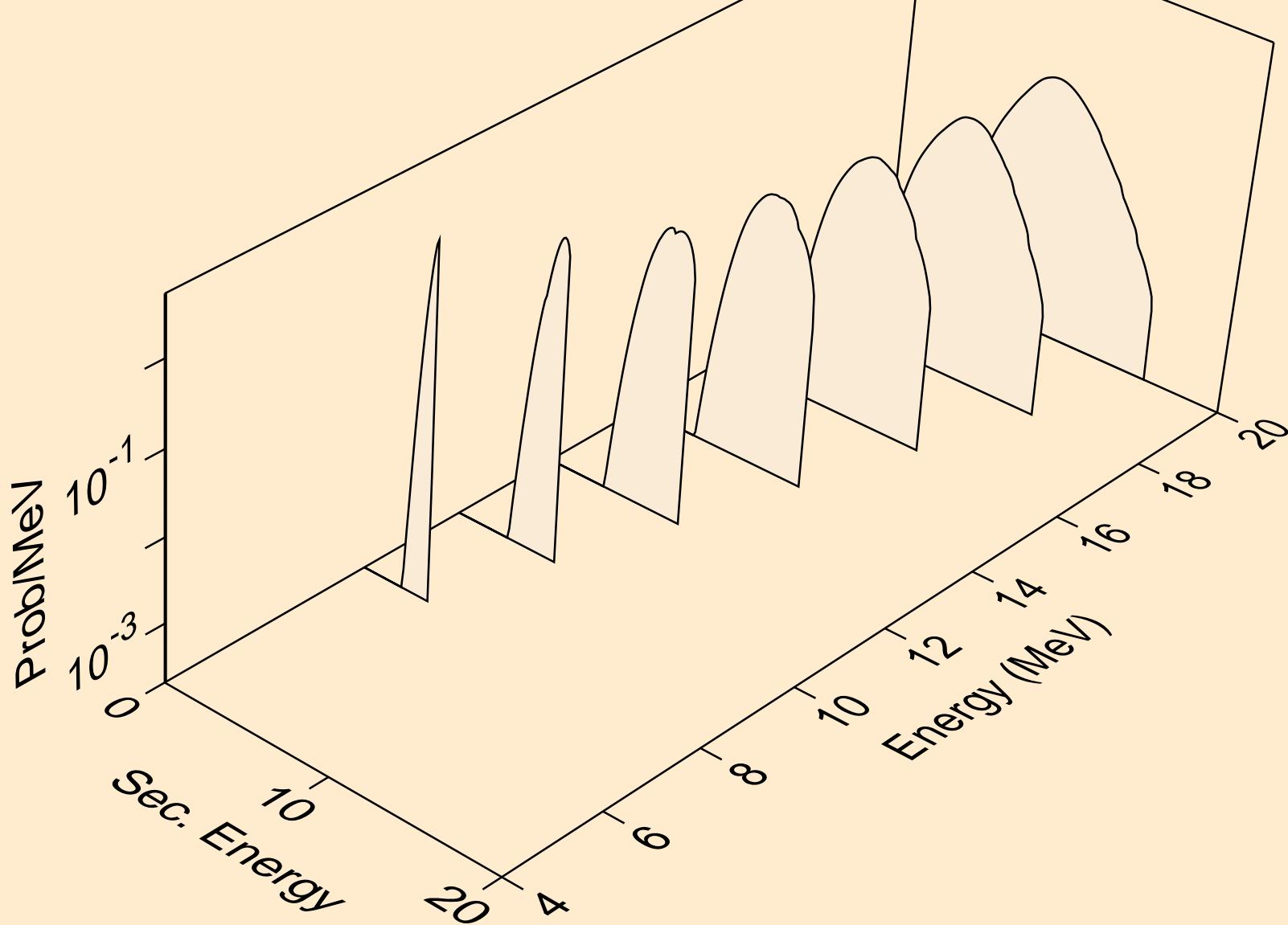
30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
tritons from ( $n,x$ )



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
alphas from (n,x)



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
alphas from (n,na)



30-ZN-64 FENDL-3.2C (NJOY2016.74+NDS)  
alphas from (n,2na)

