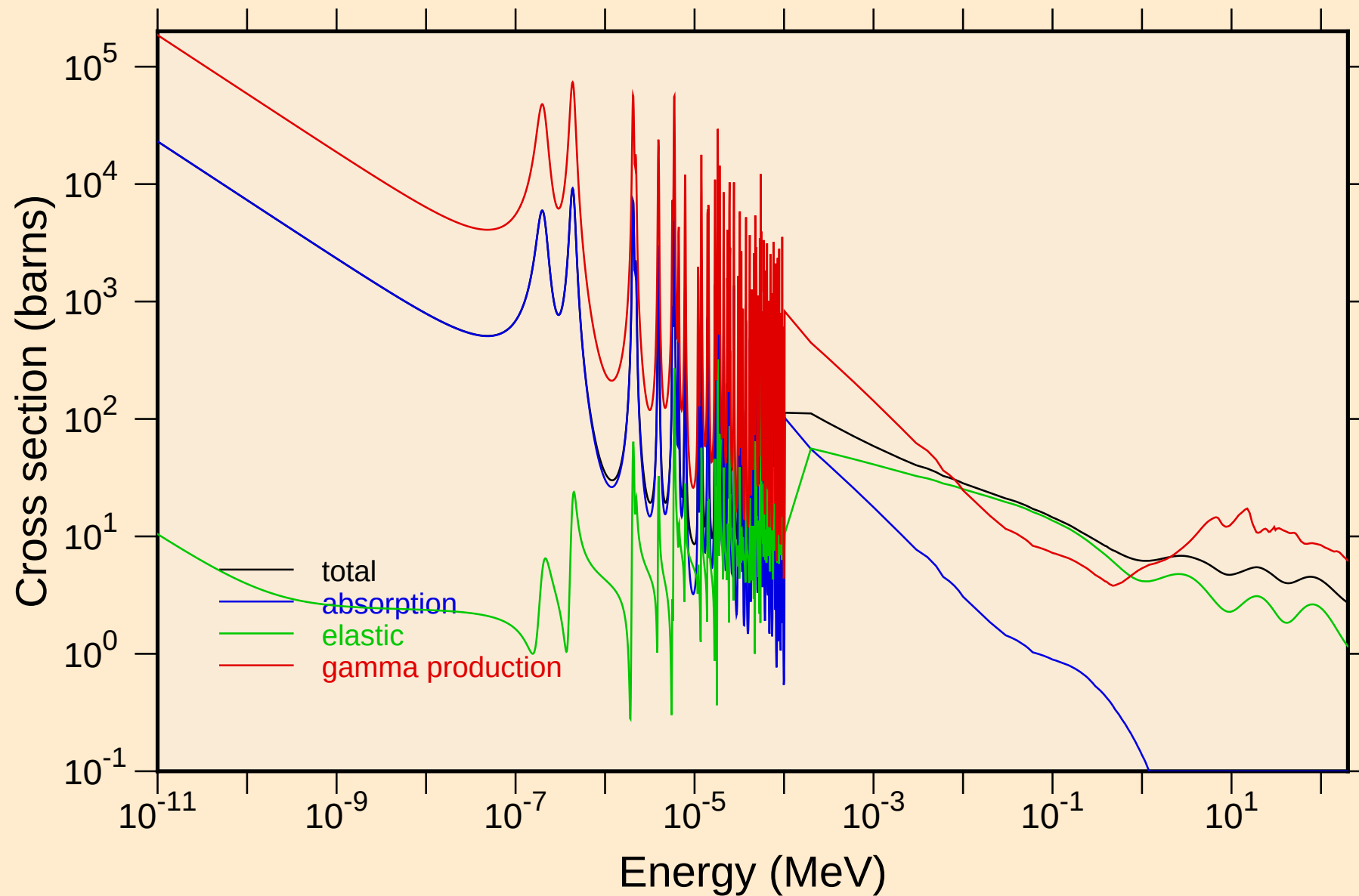
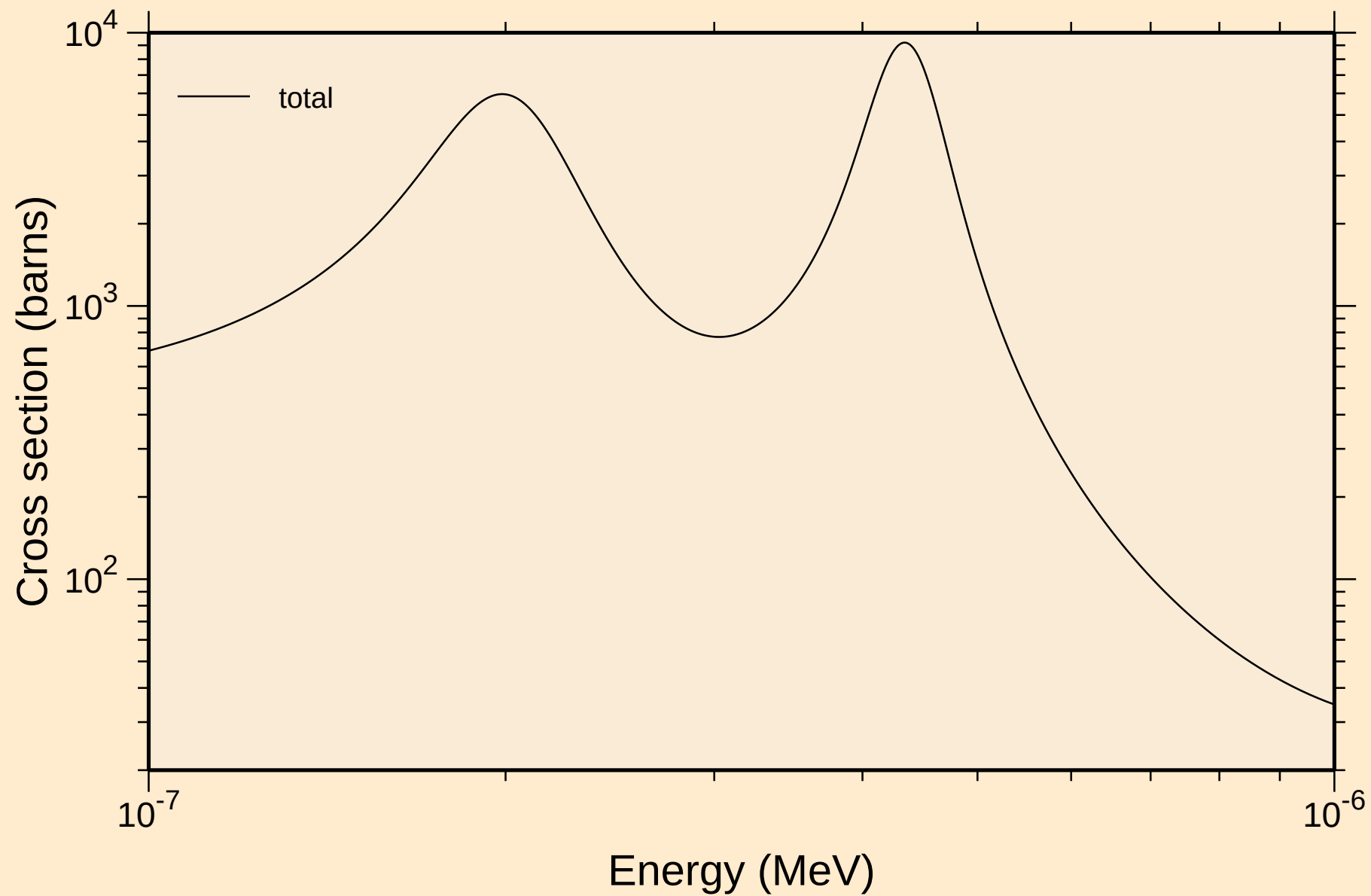


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

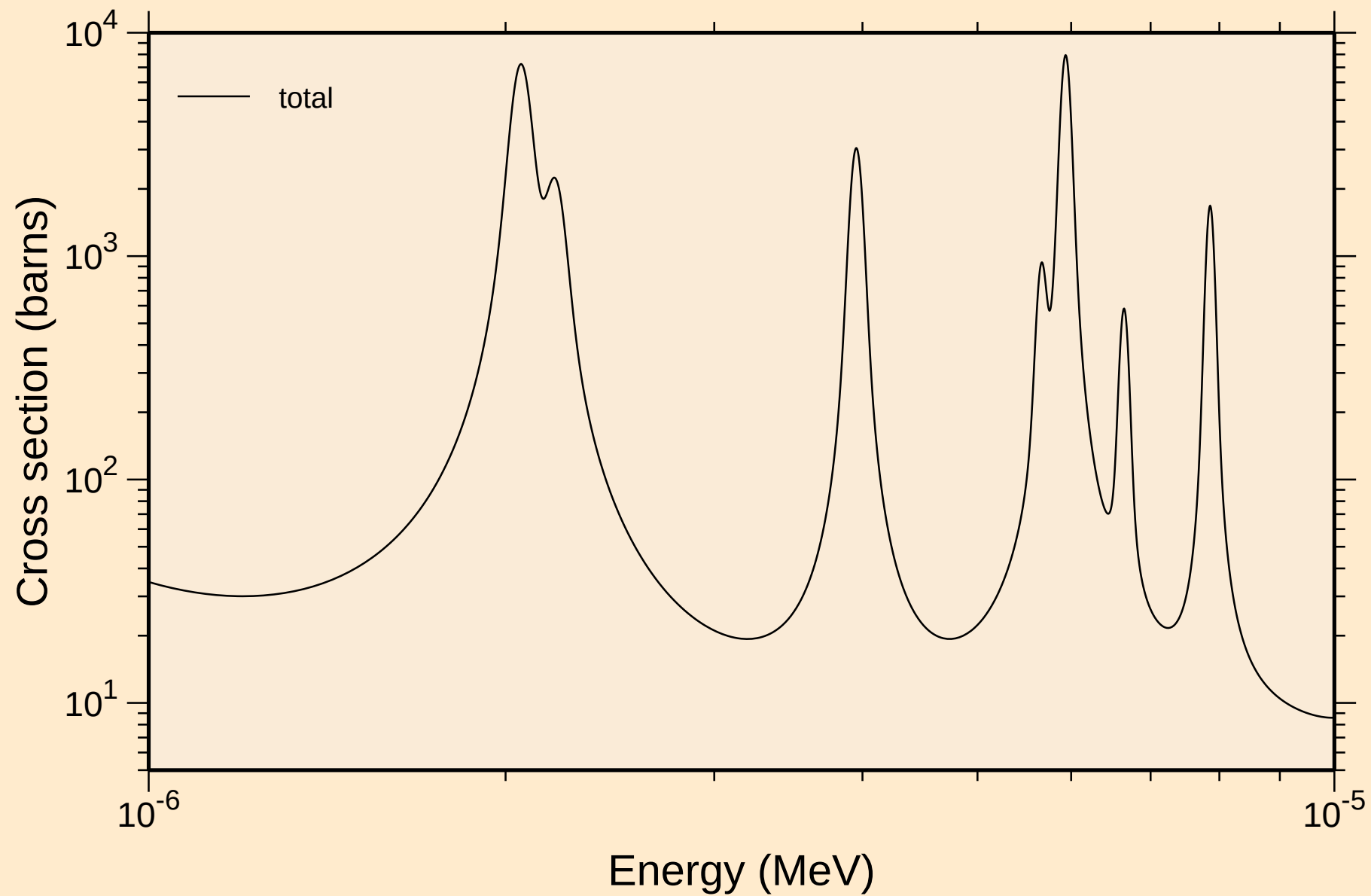
Principal cross sections



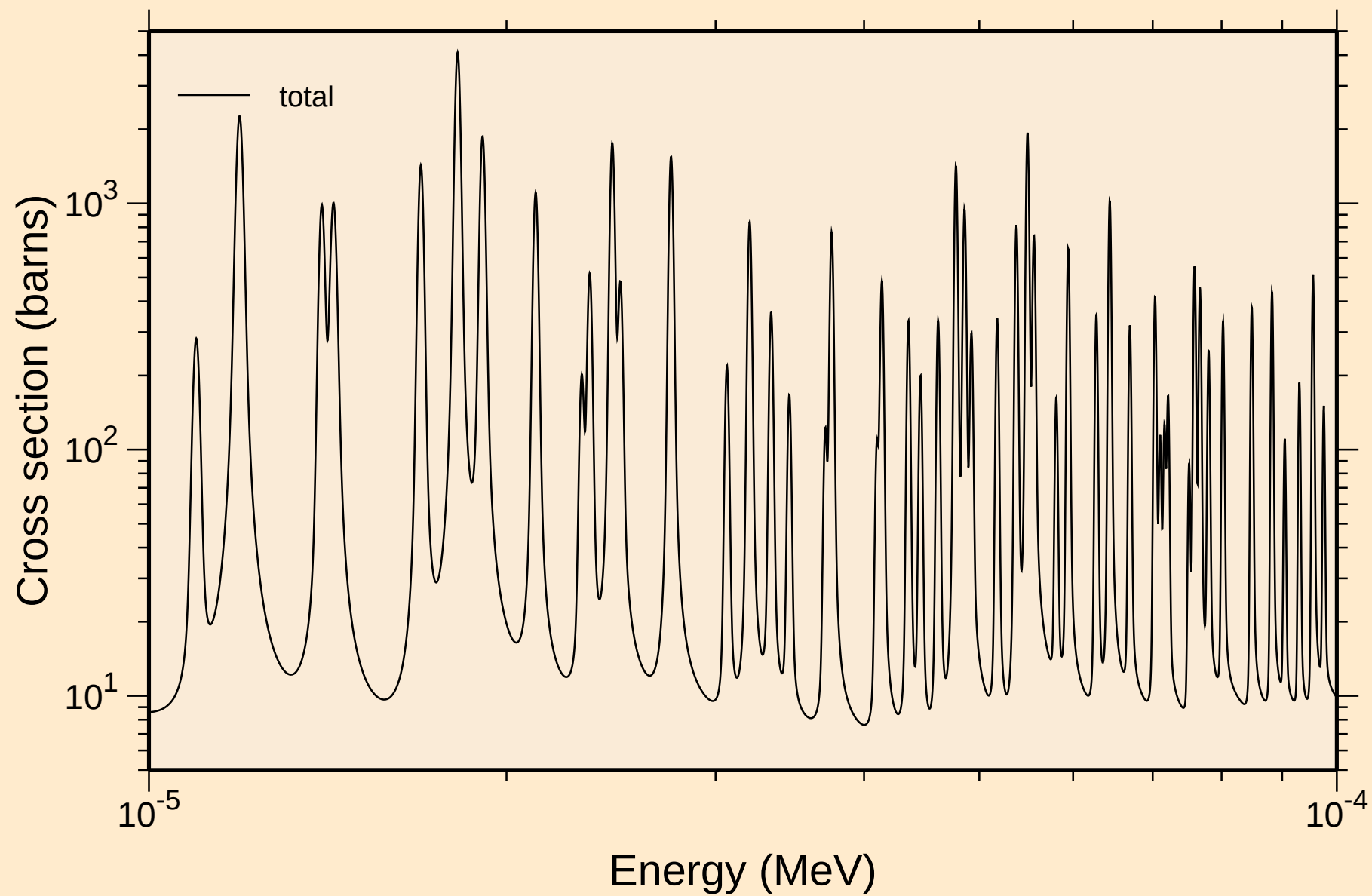
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



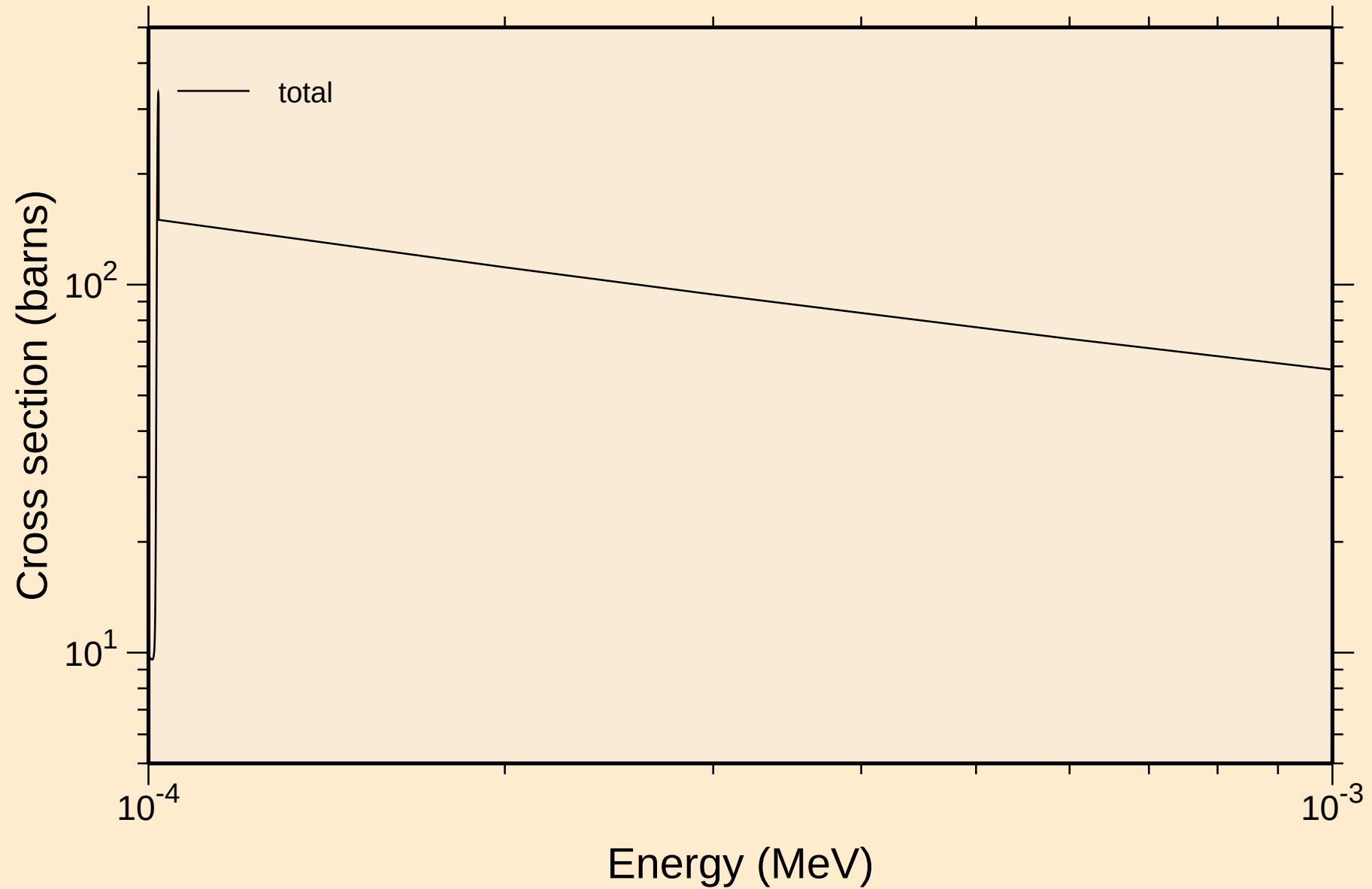
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



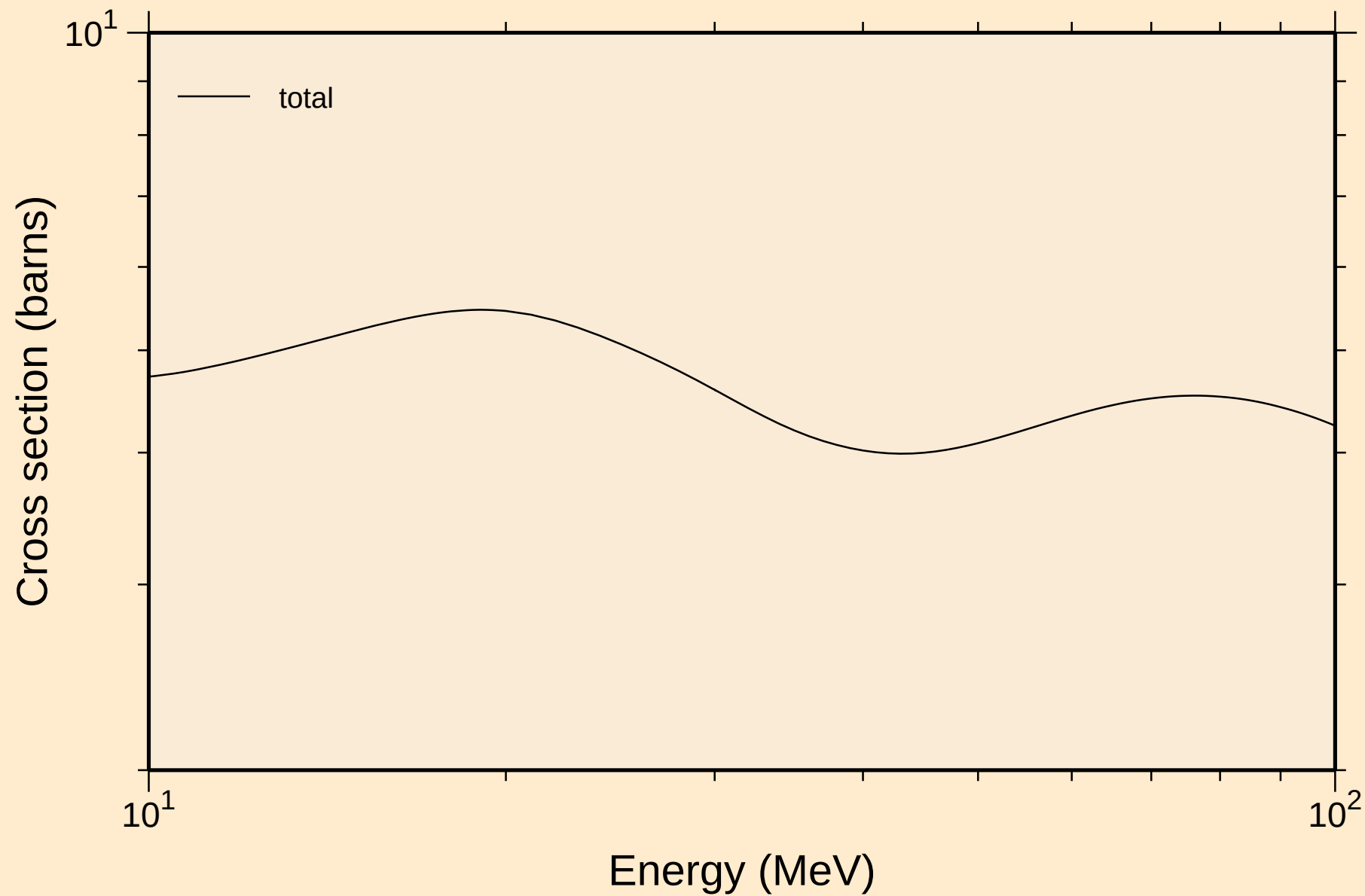
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



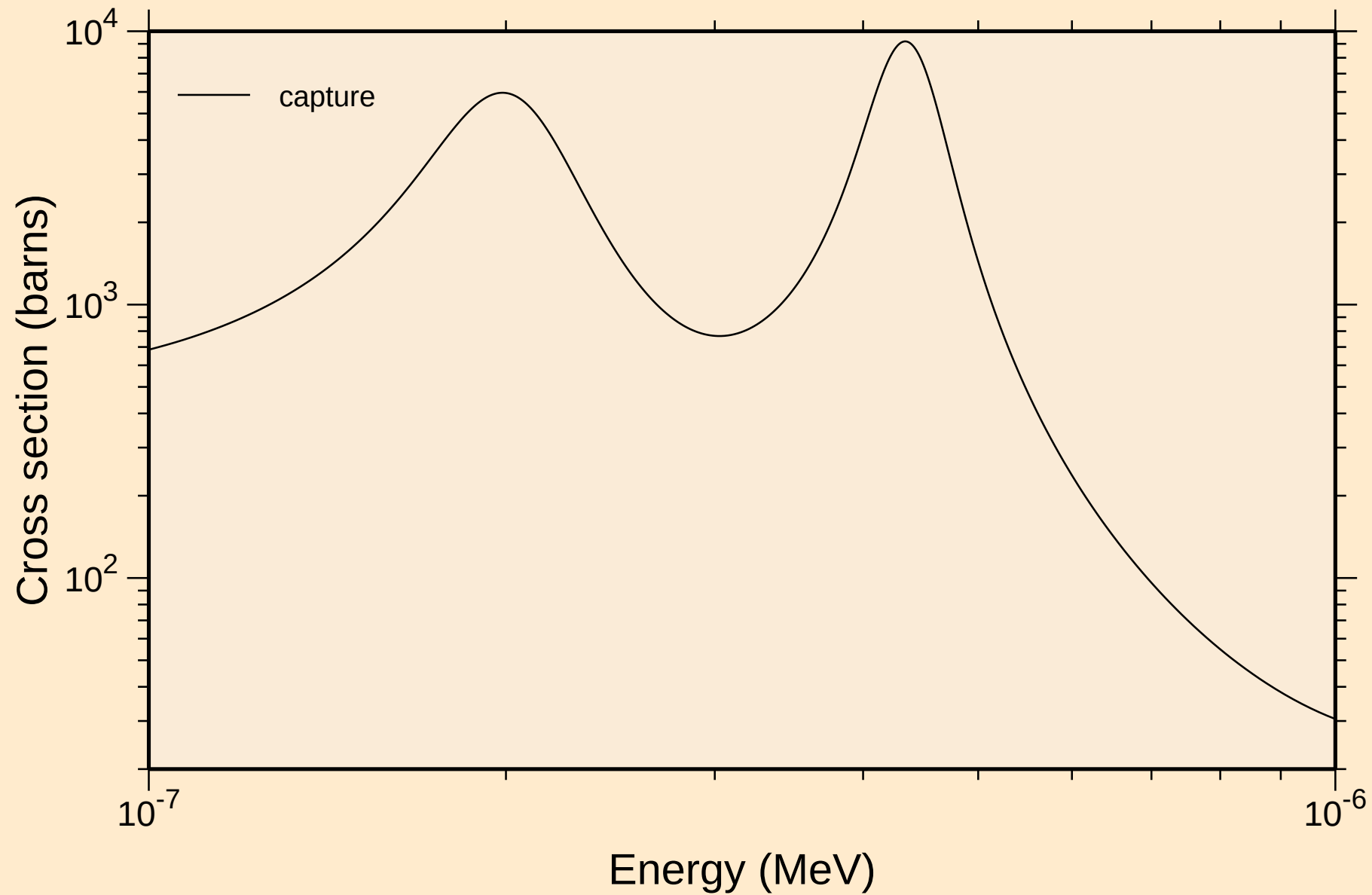
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



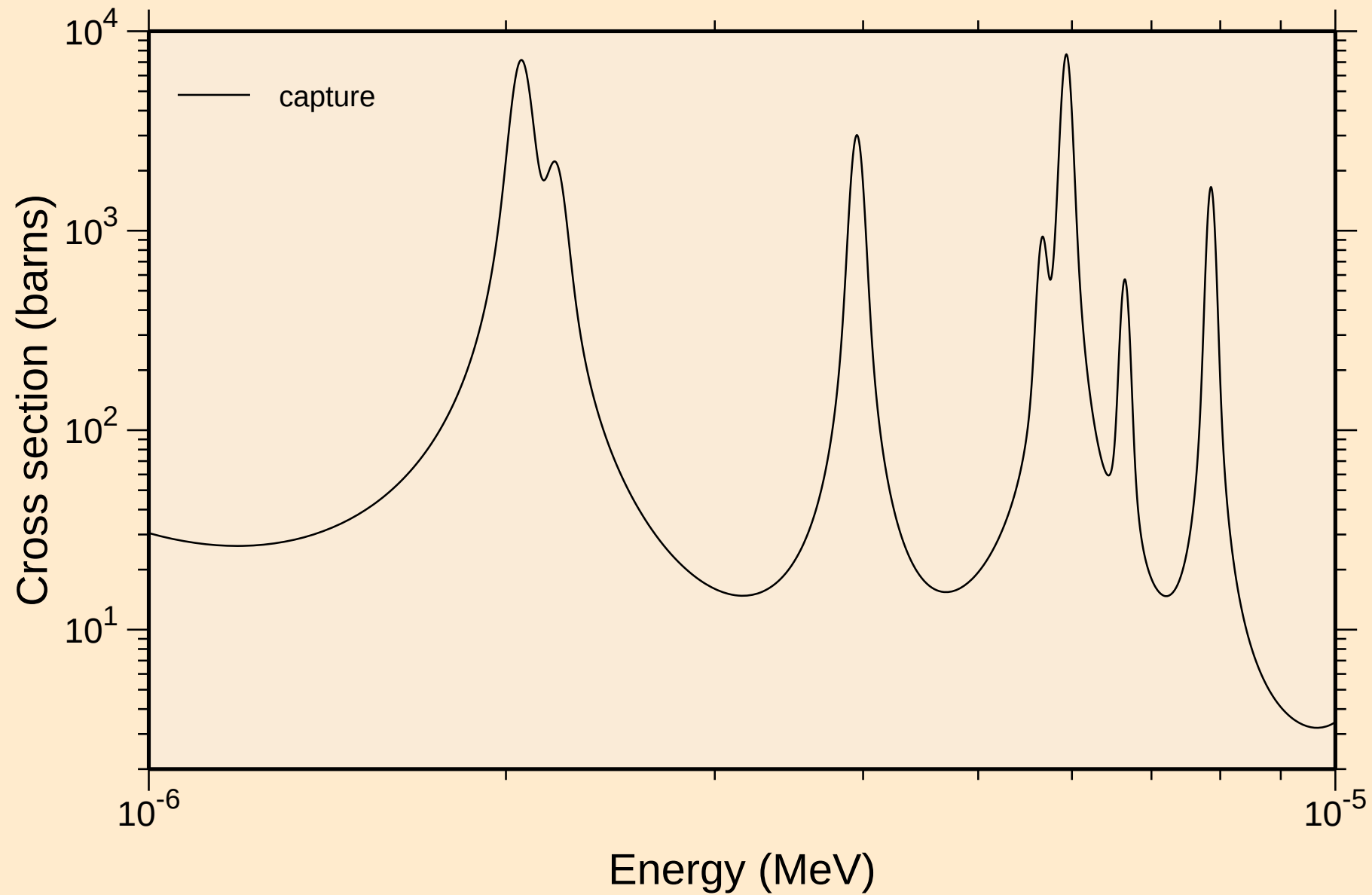
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



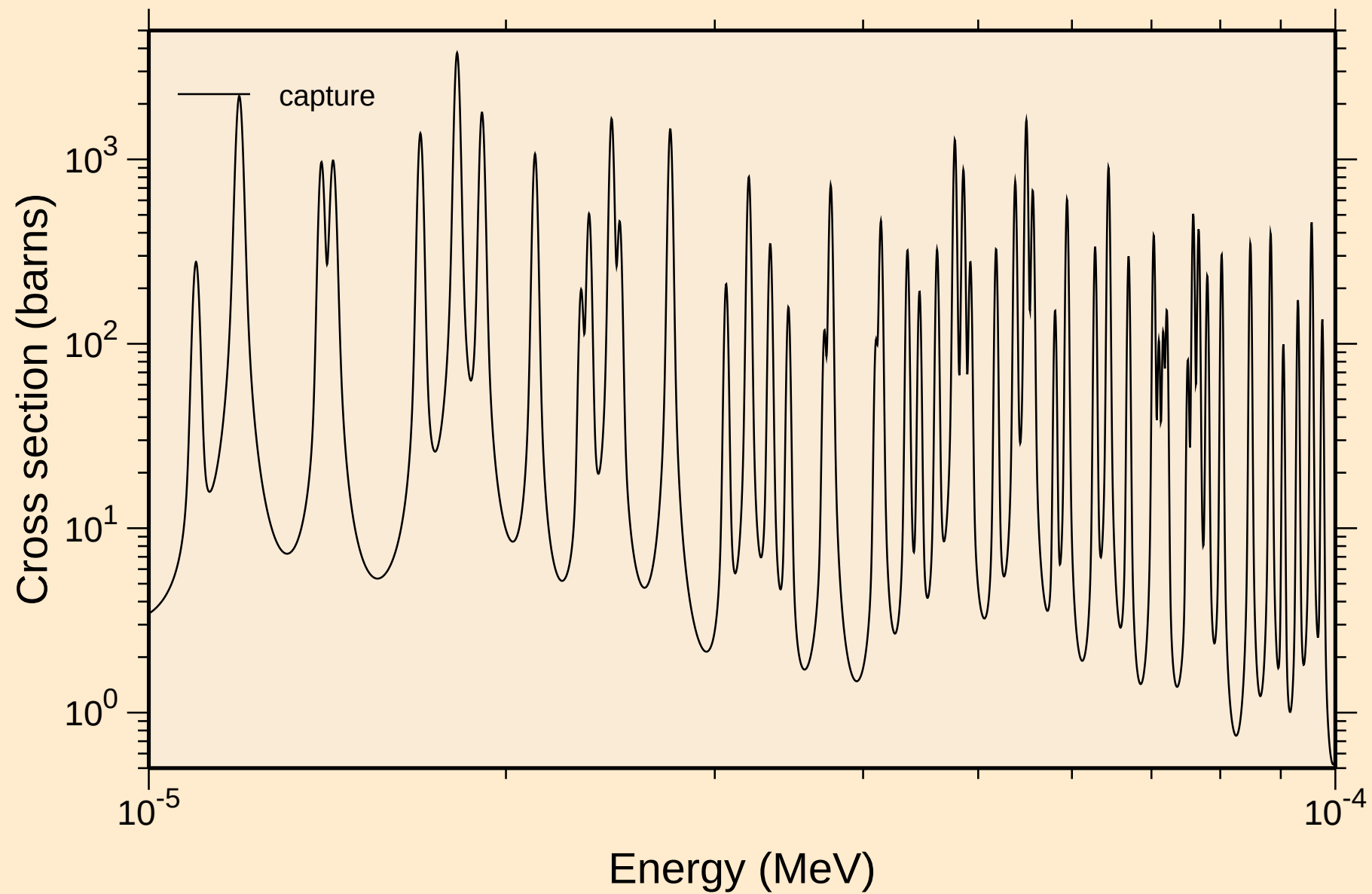
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



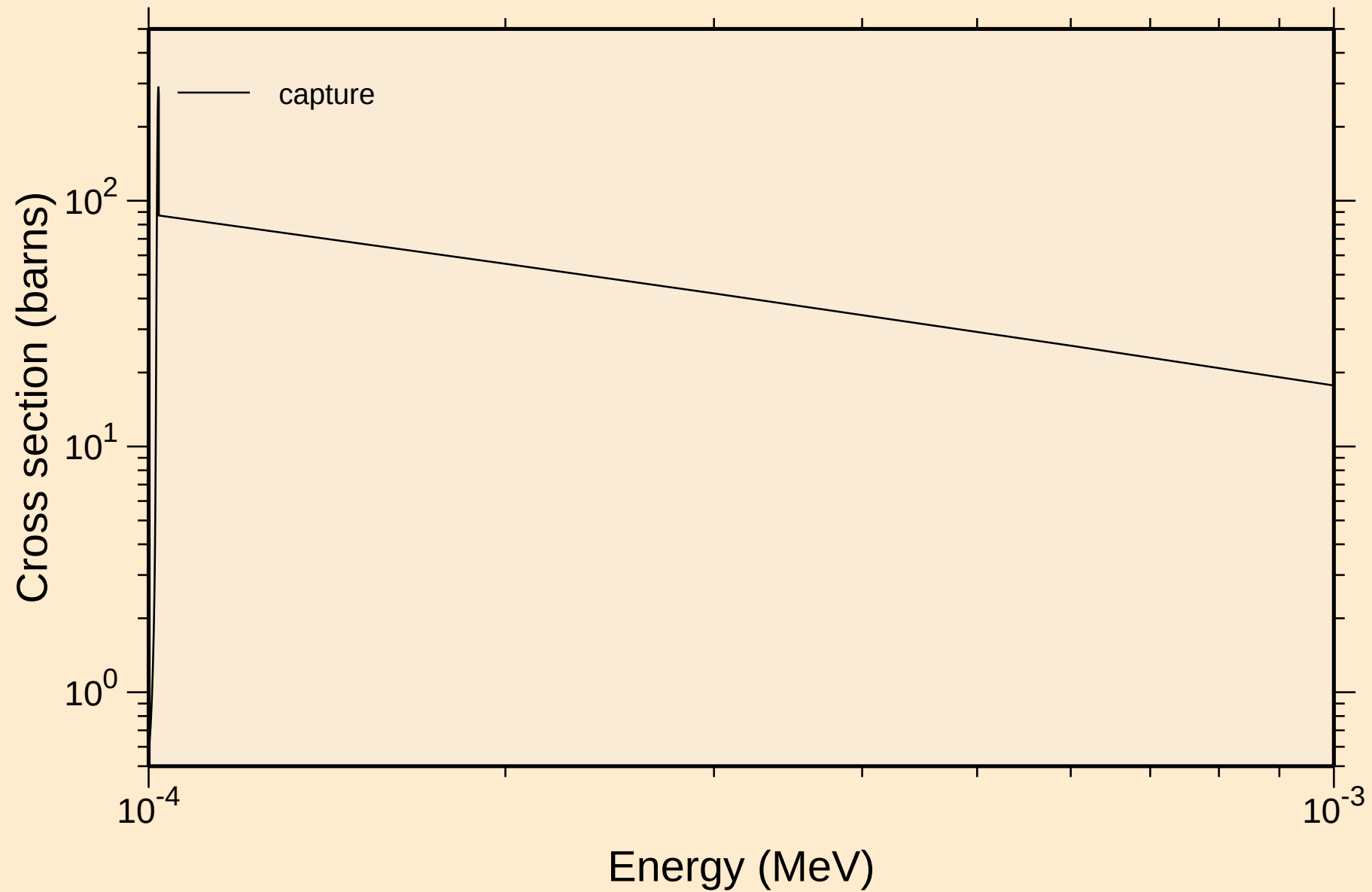
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



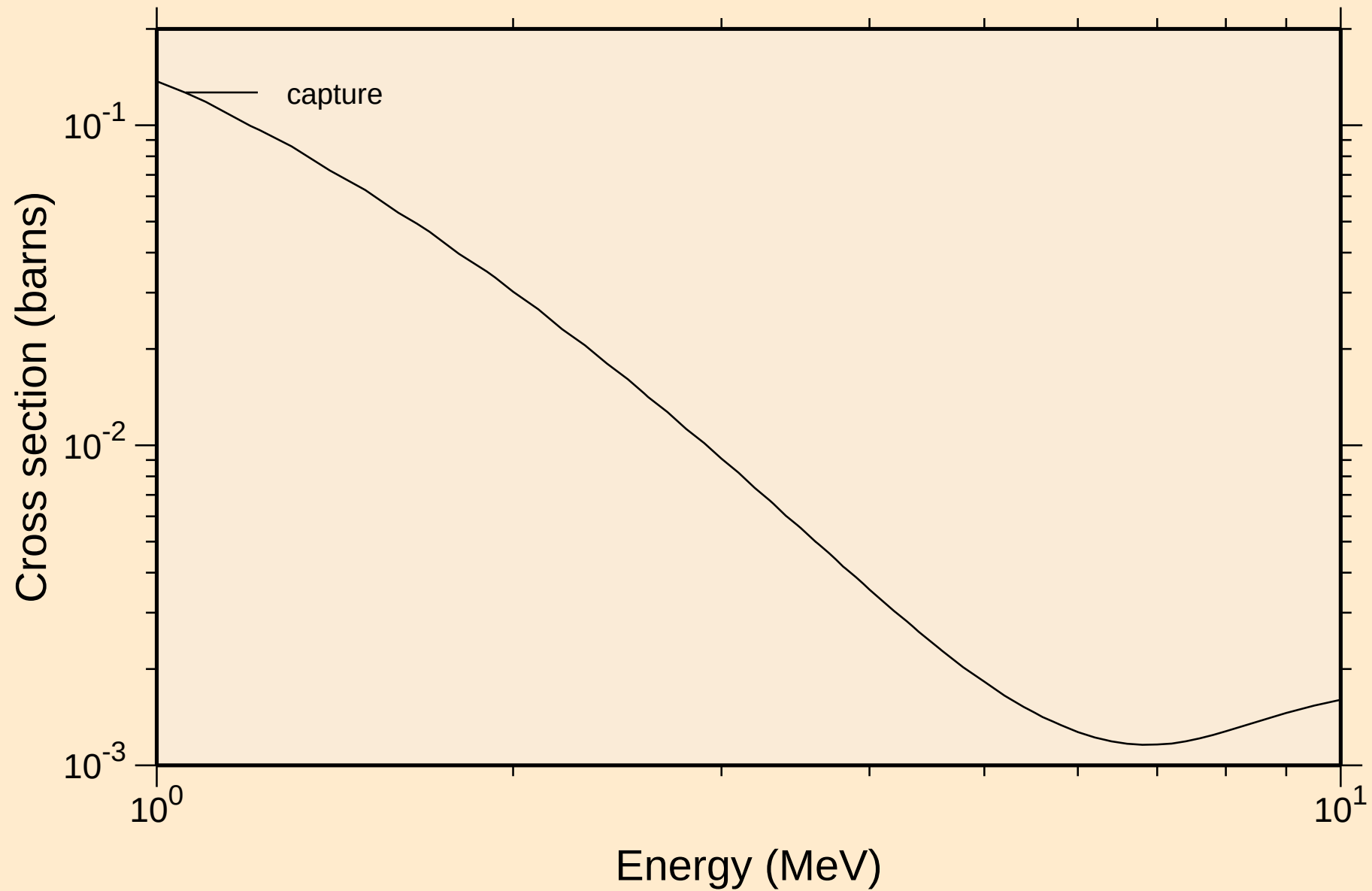
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections

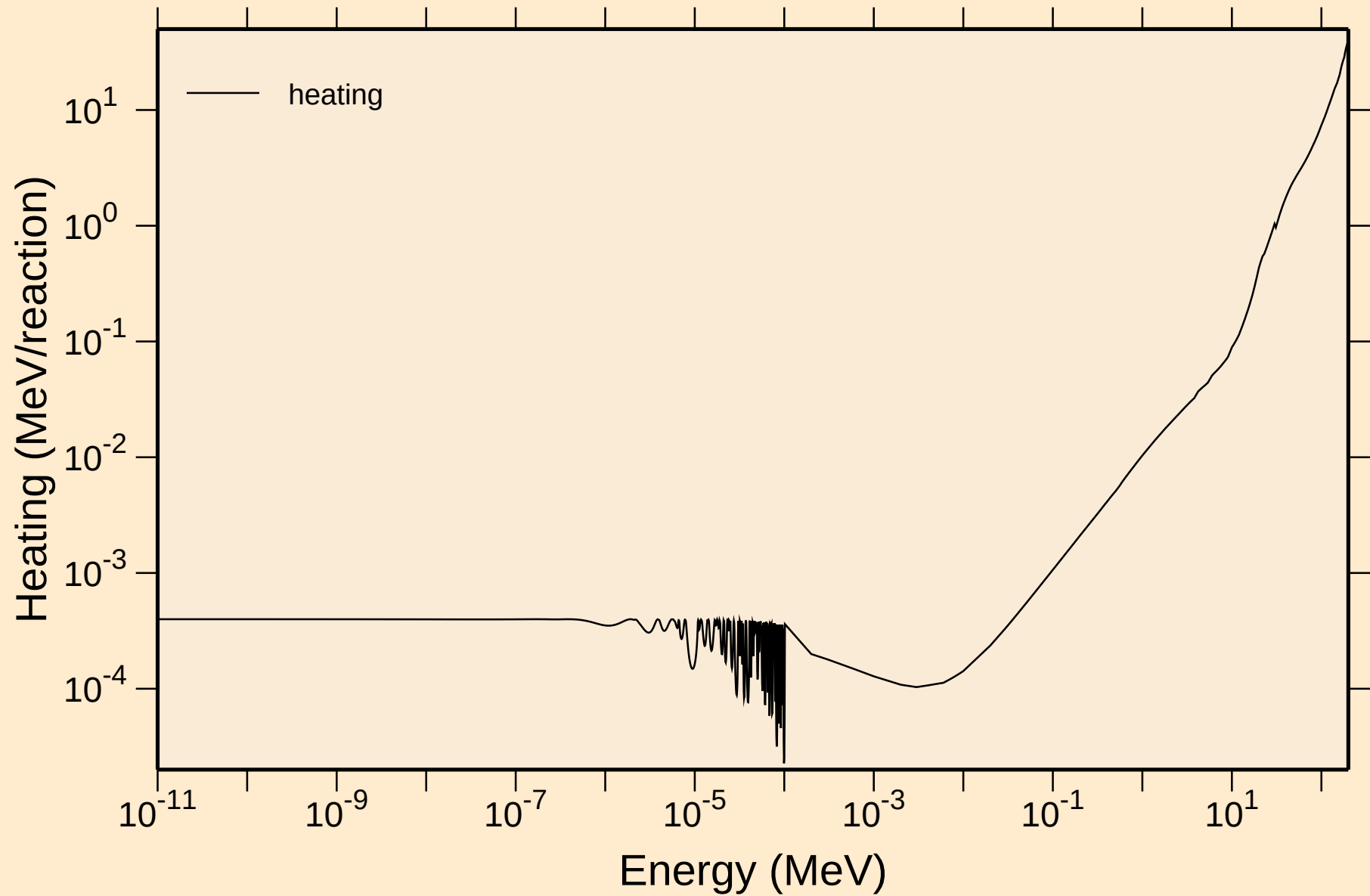


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



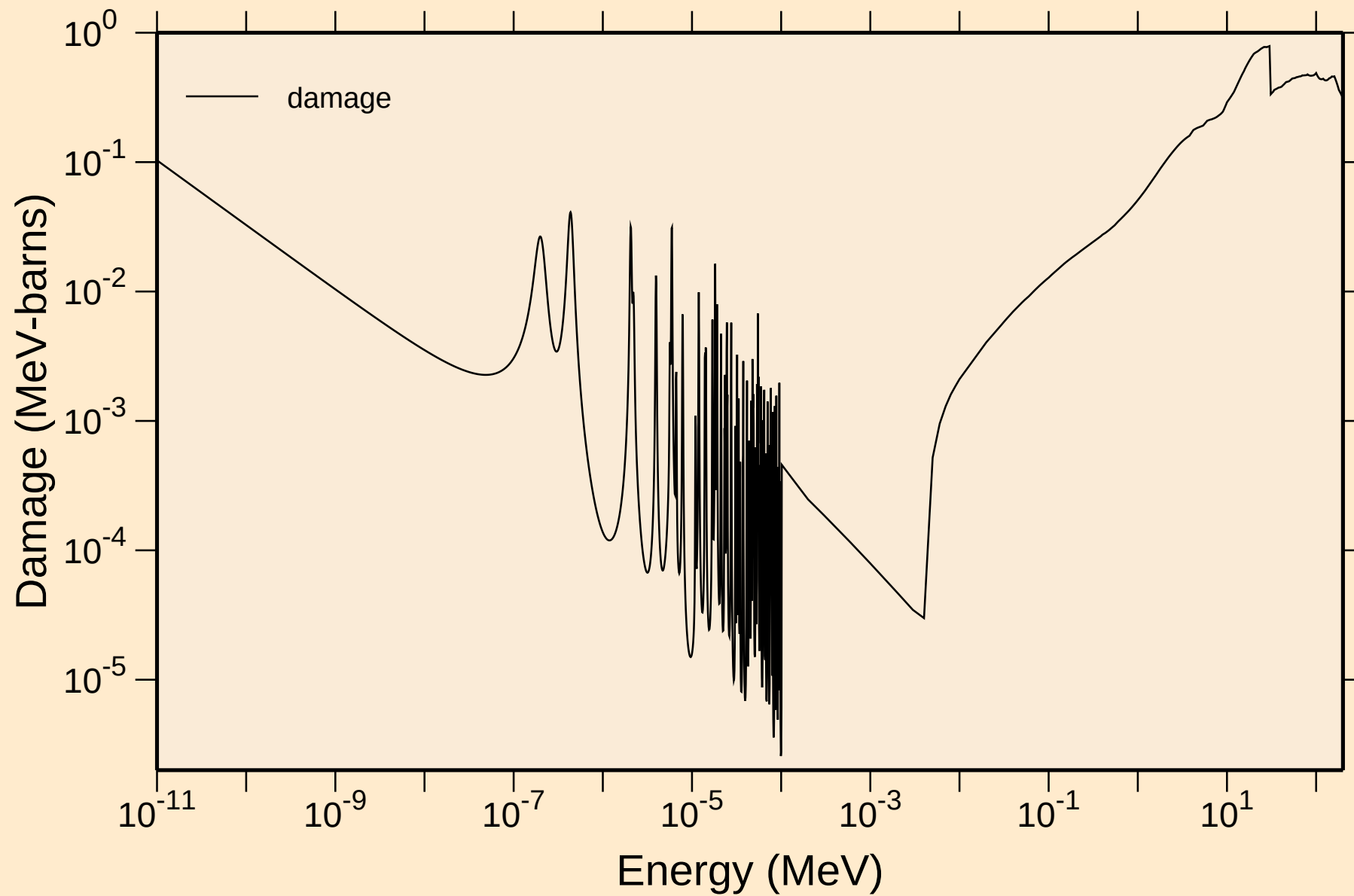
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Heating



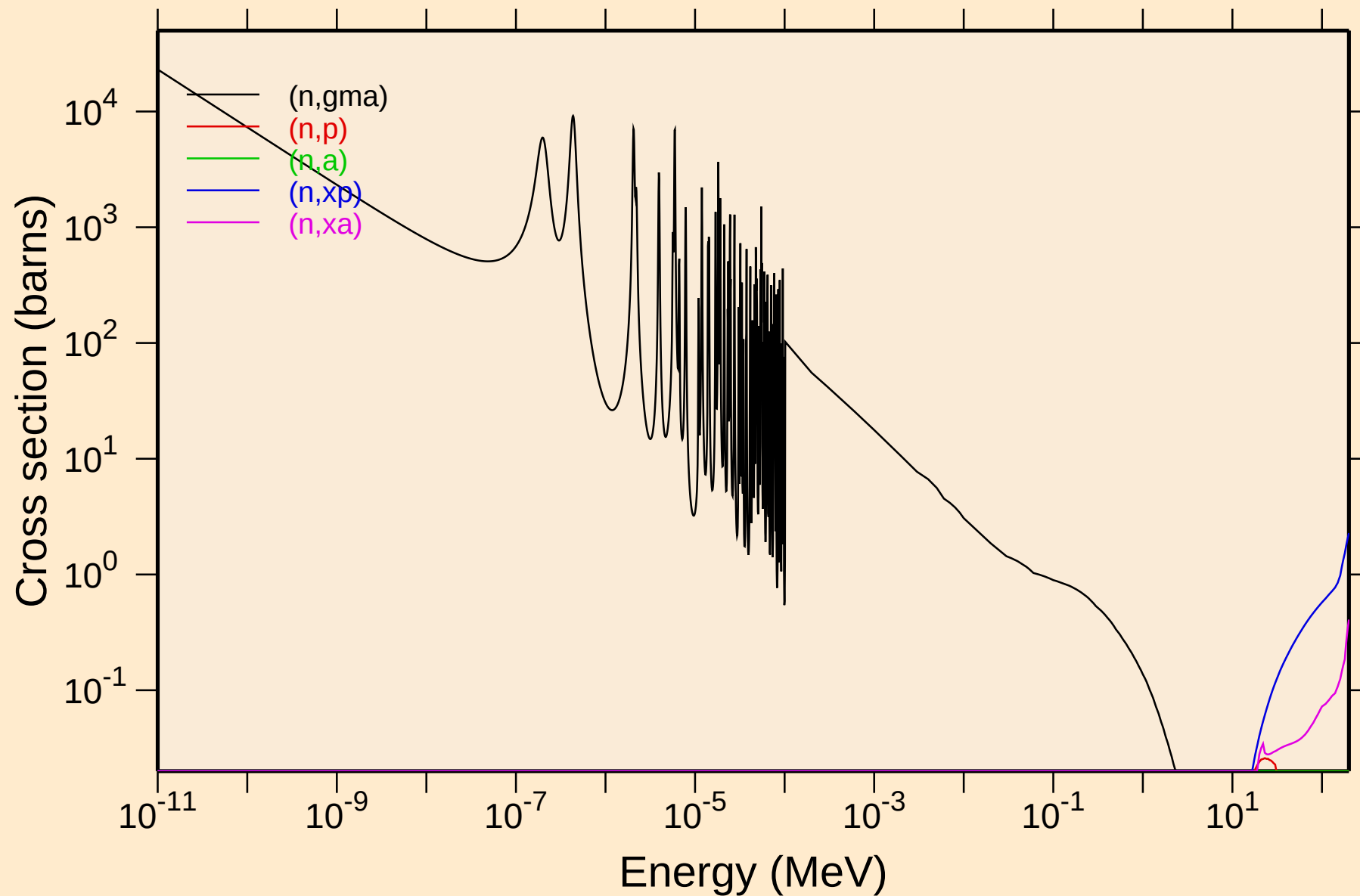
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Damage



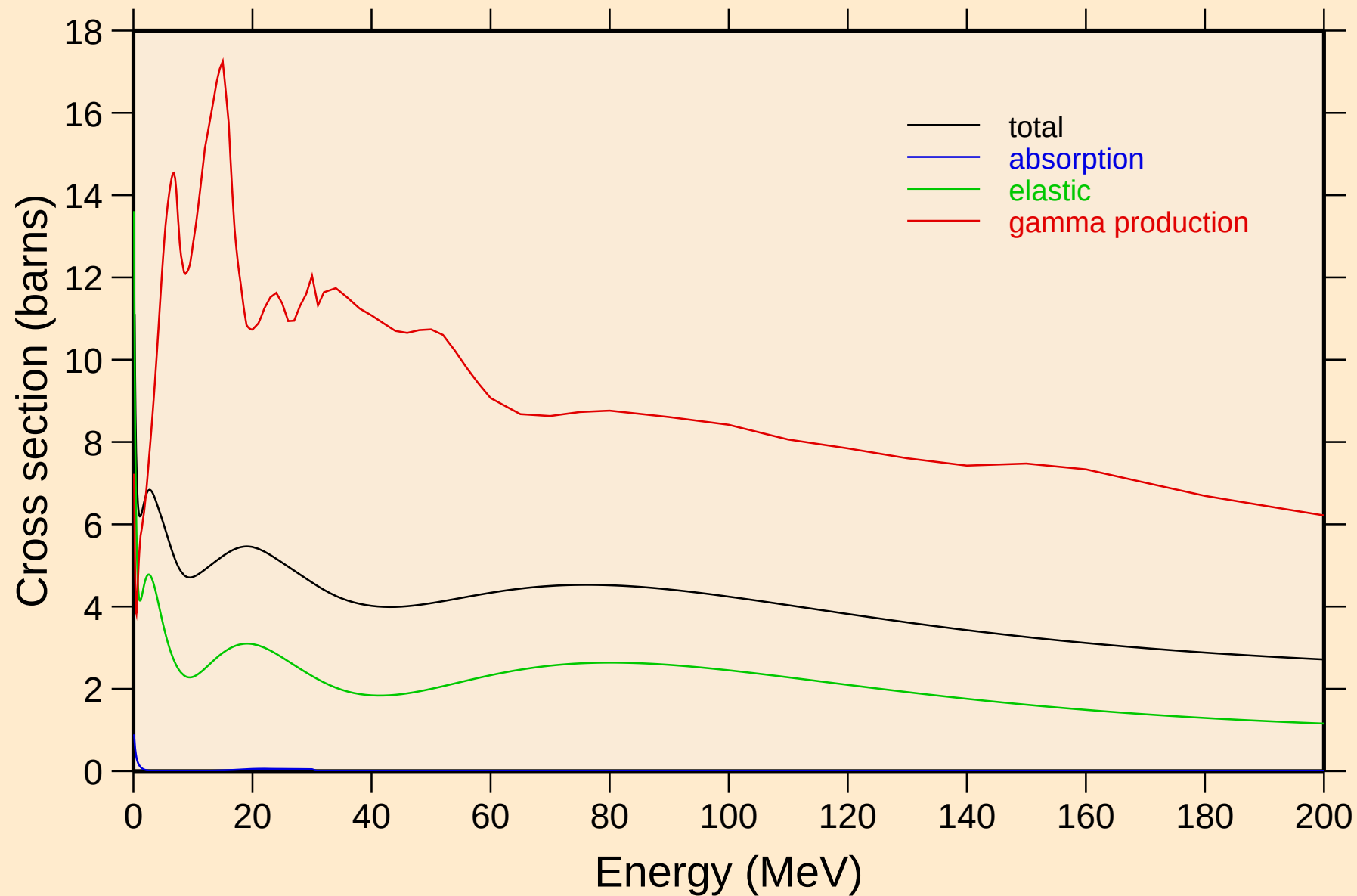
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Non-threshold reactions



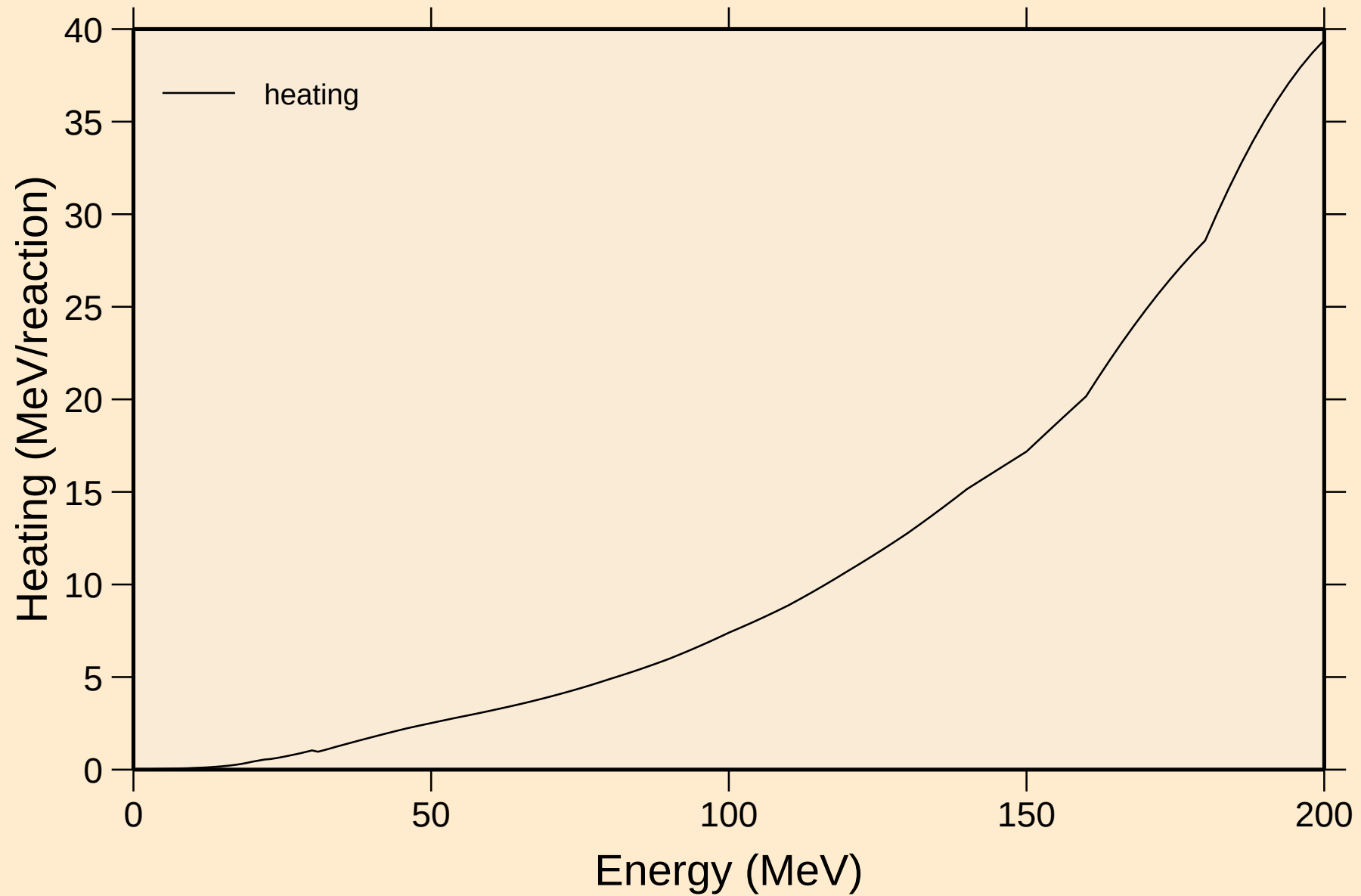
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Principal cross sections



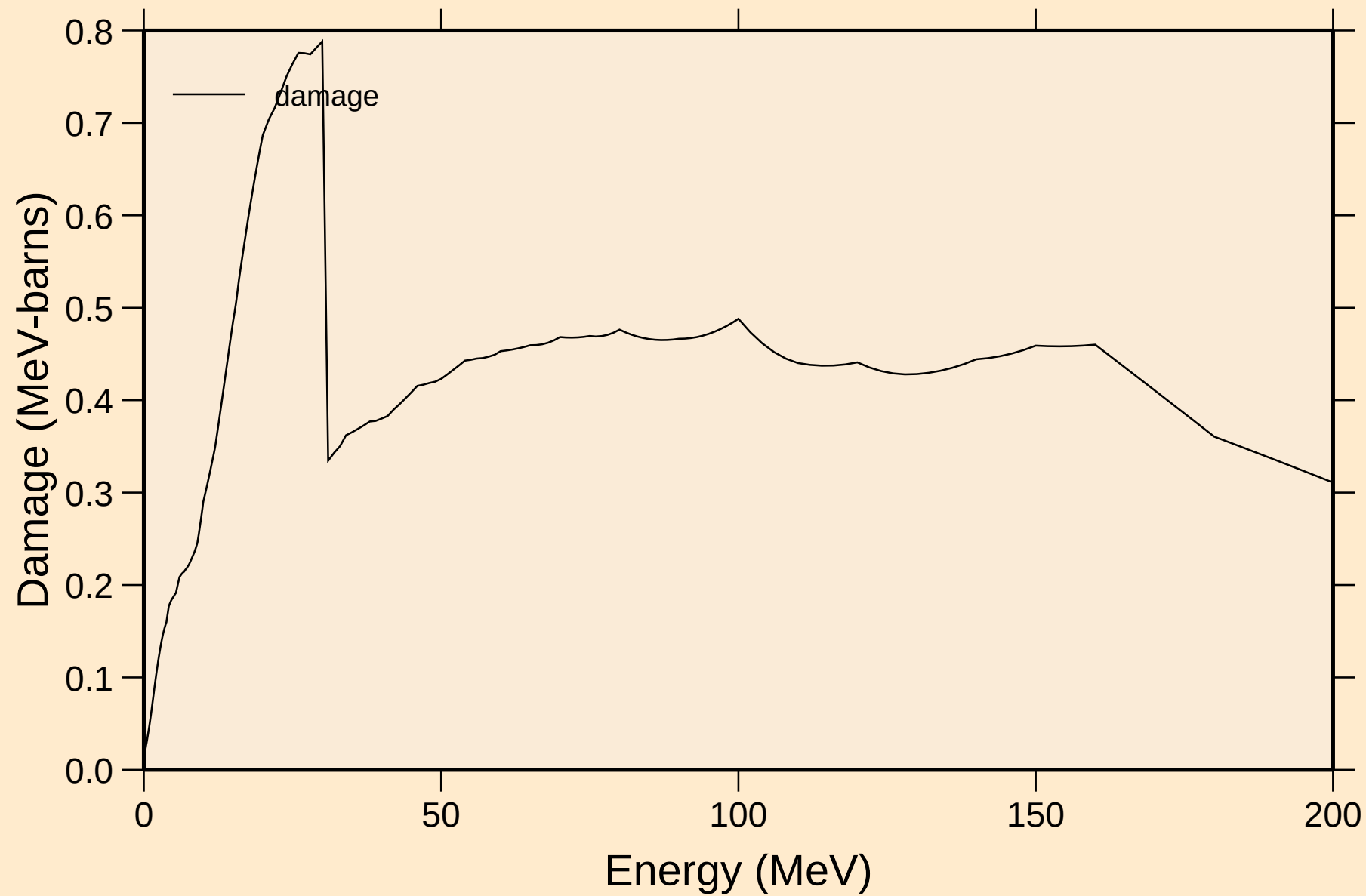
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Heating



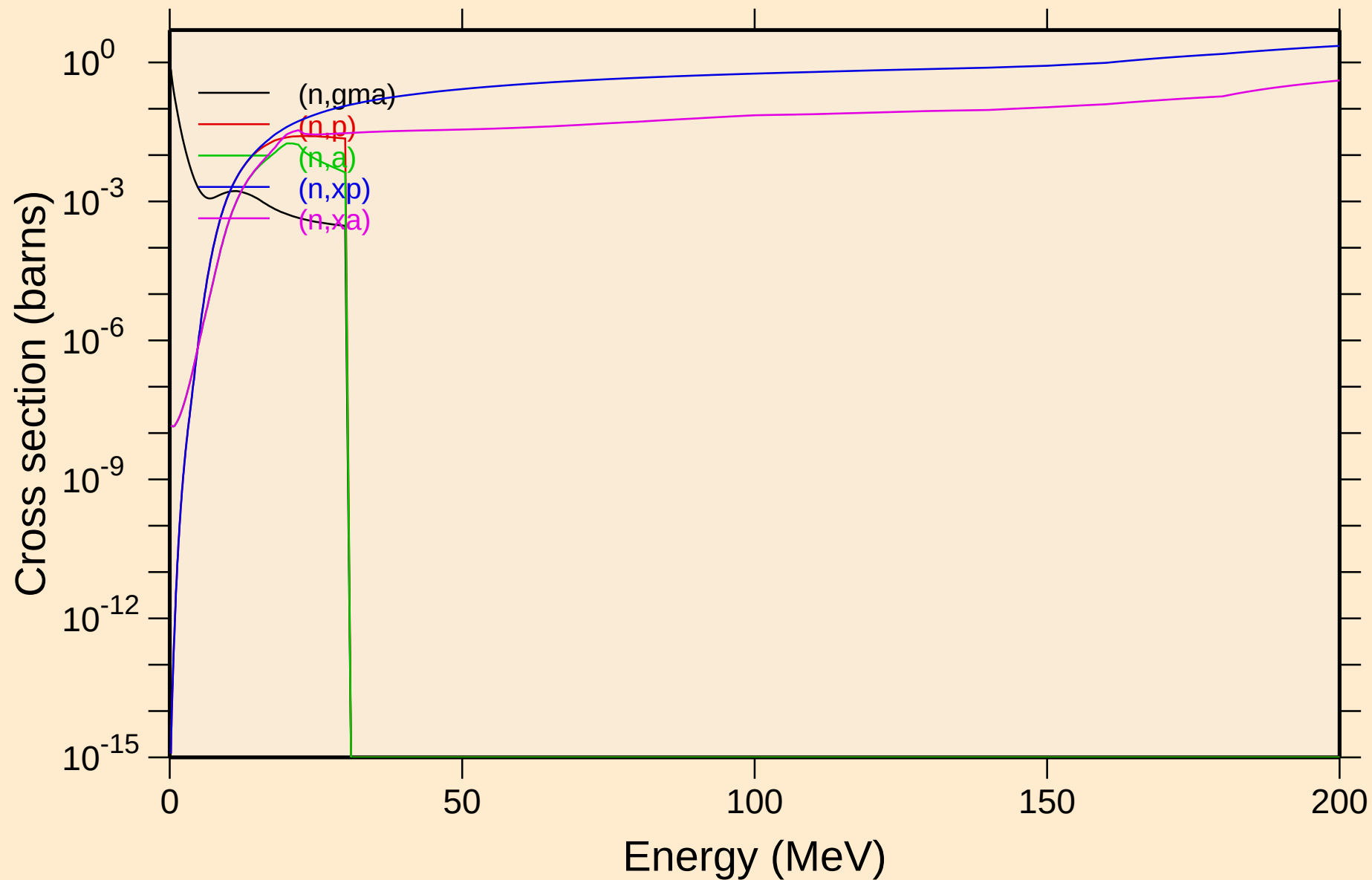
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Damage



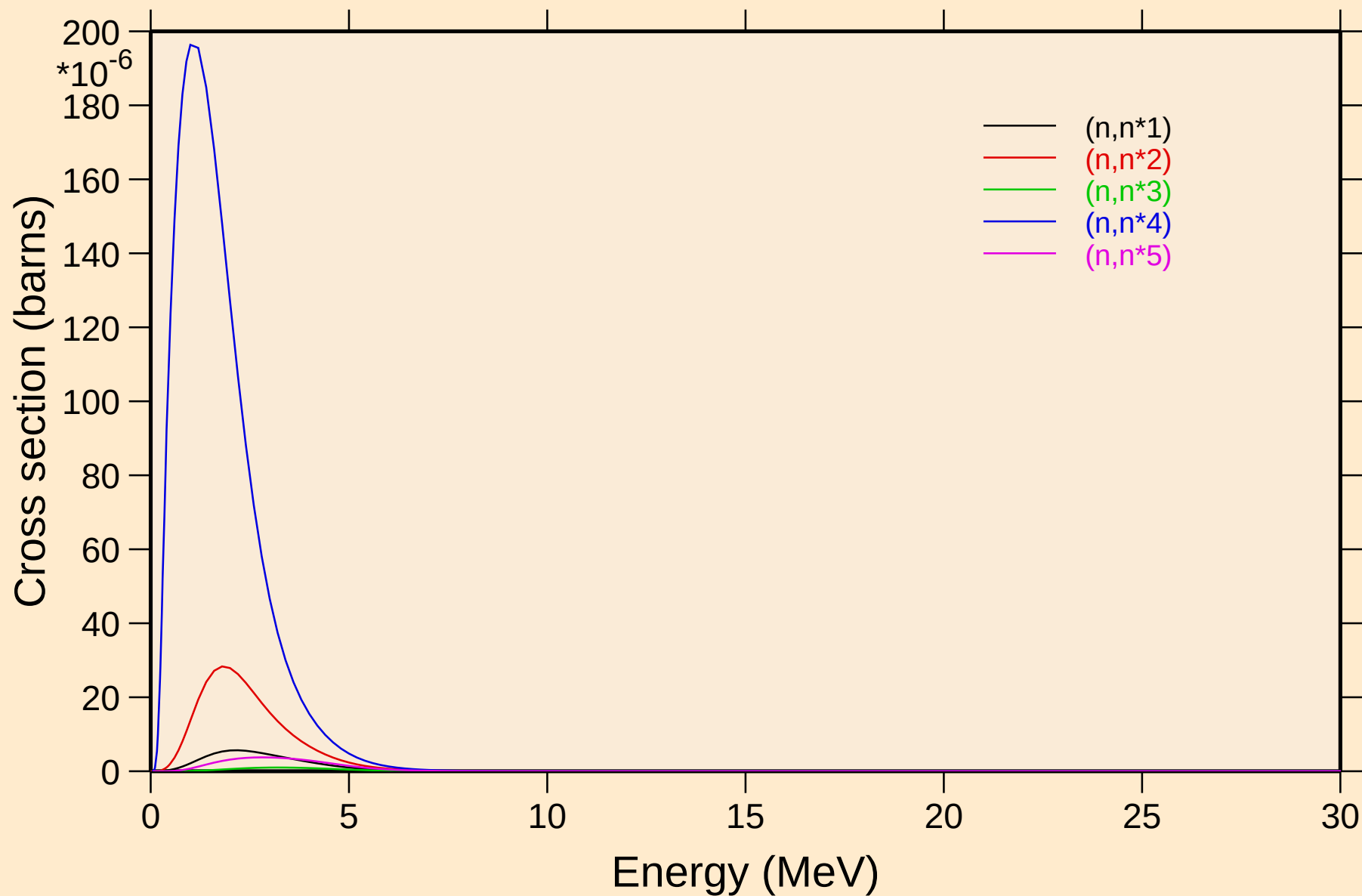
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Non-threshold reactions



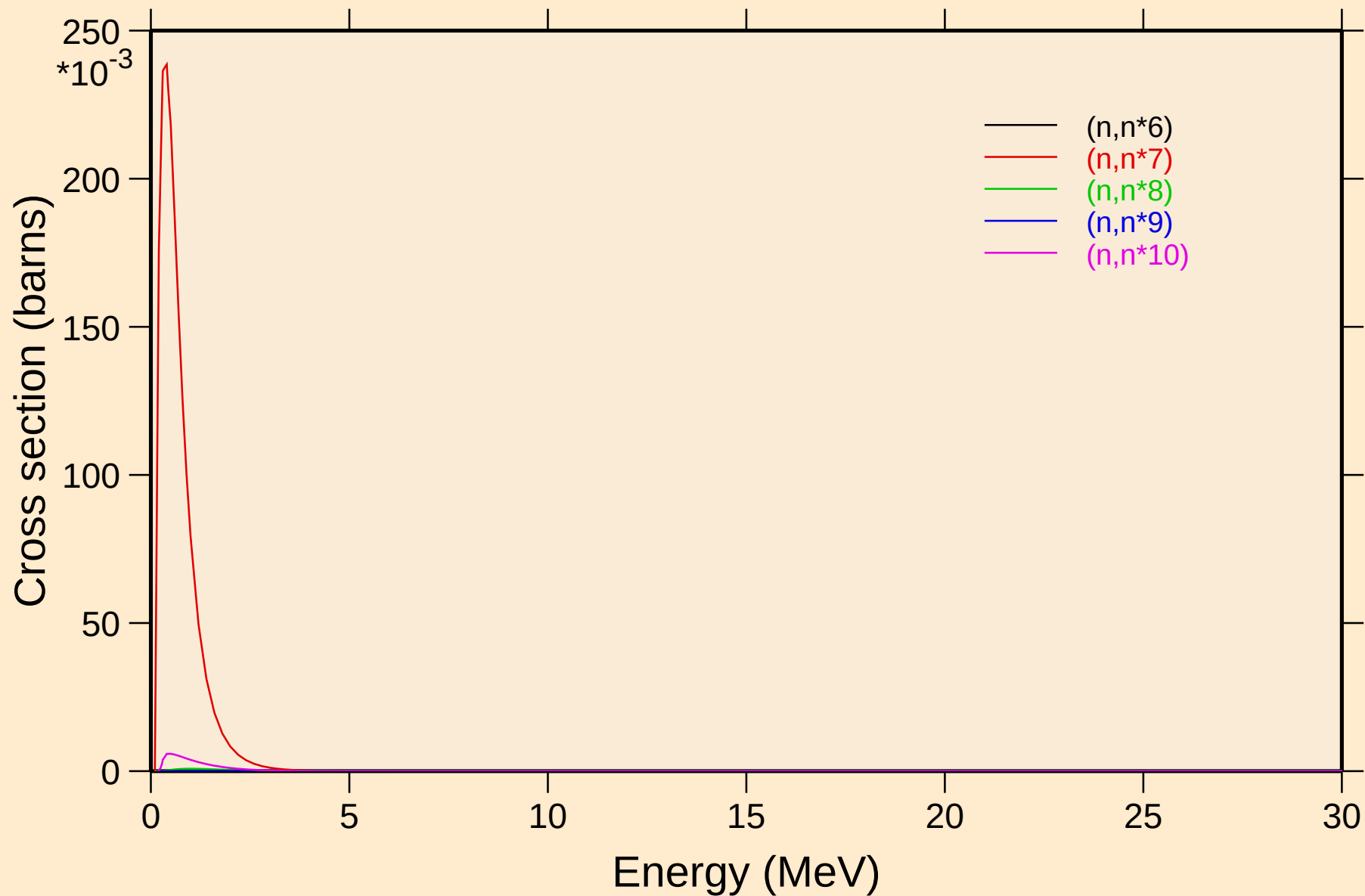
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Inelastic levels



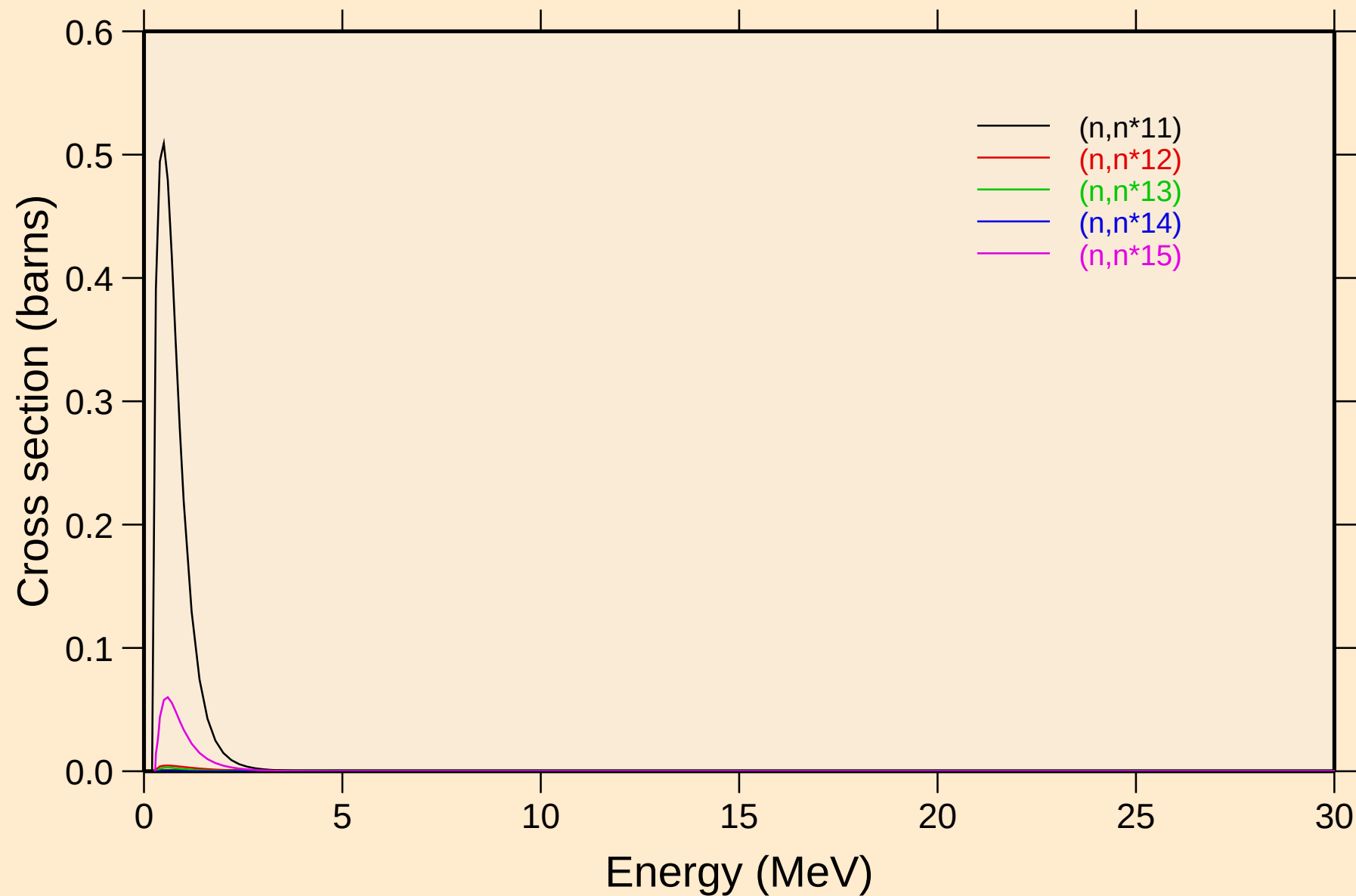
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Inelastic levels



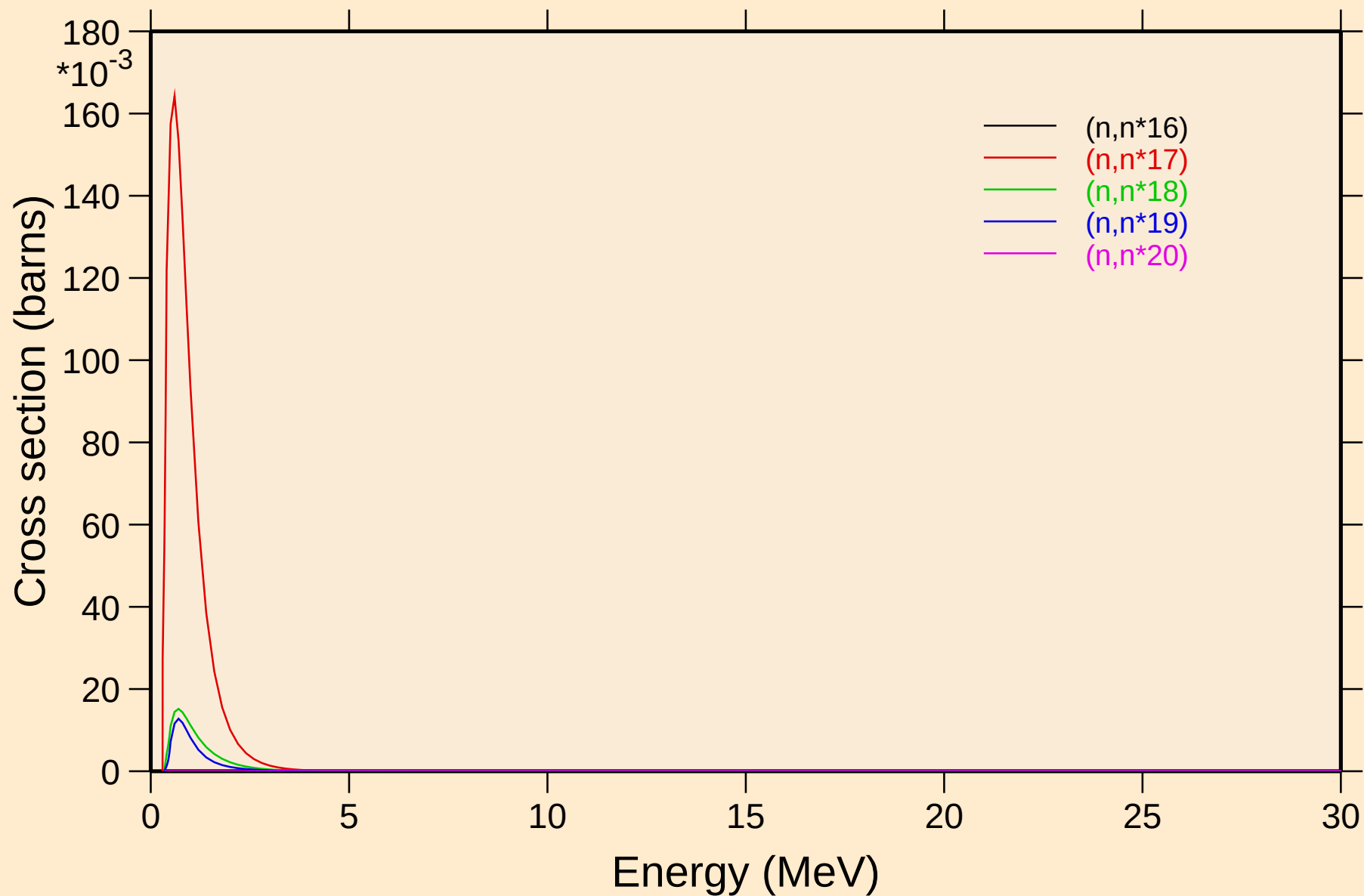
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Inelastic levels



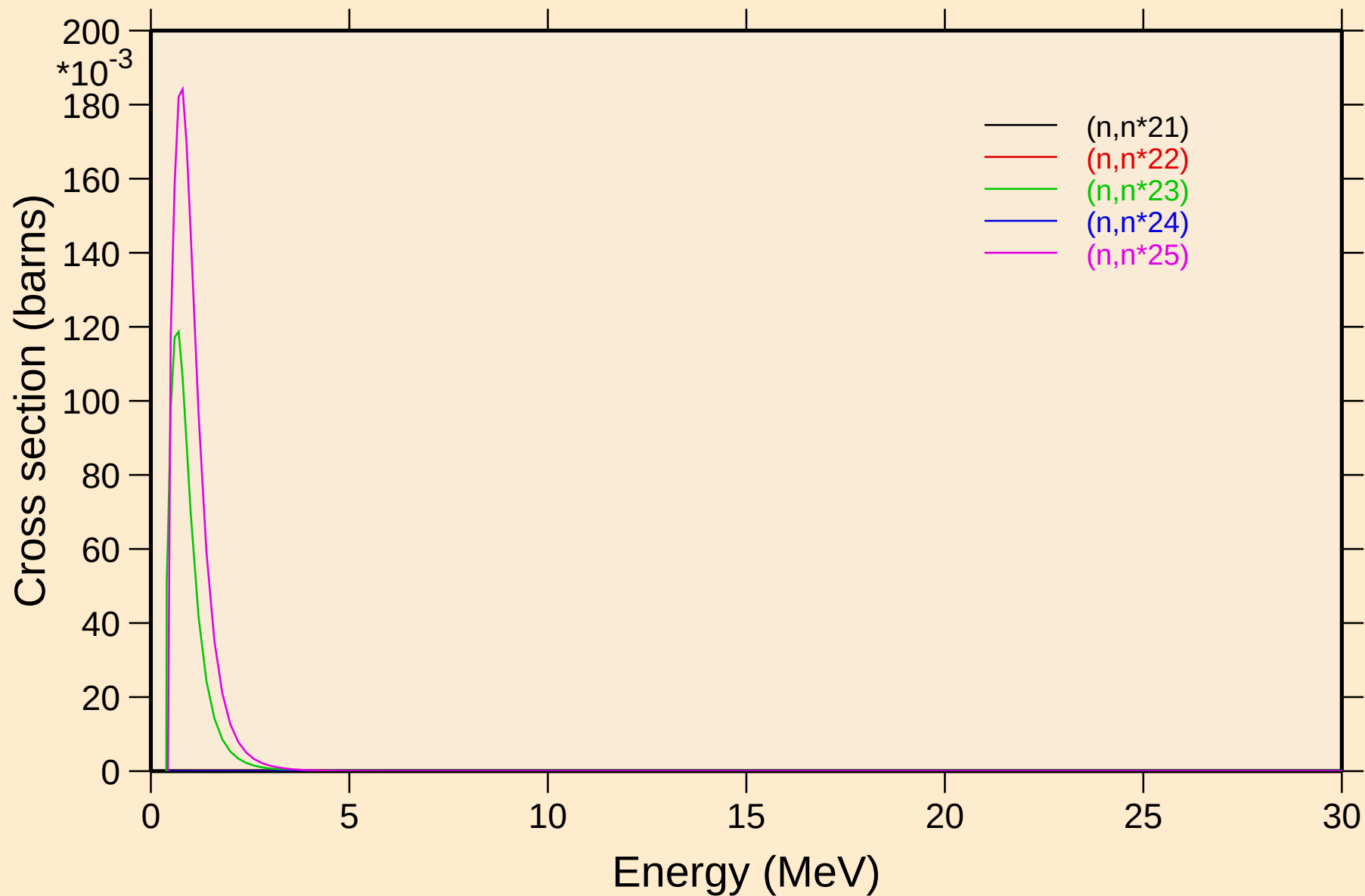
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Inelastic levels



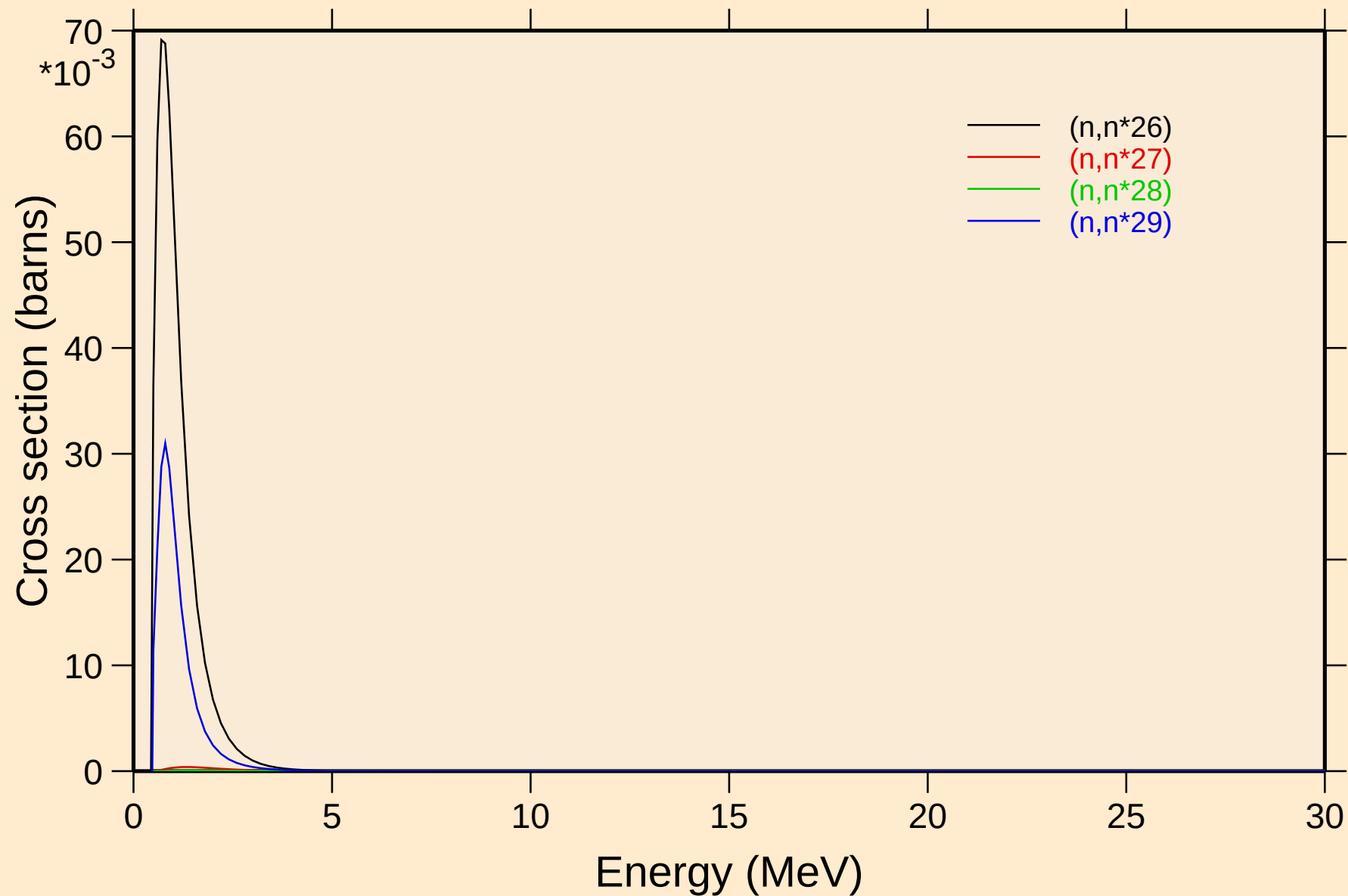
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Inelastic levels



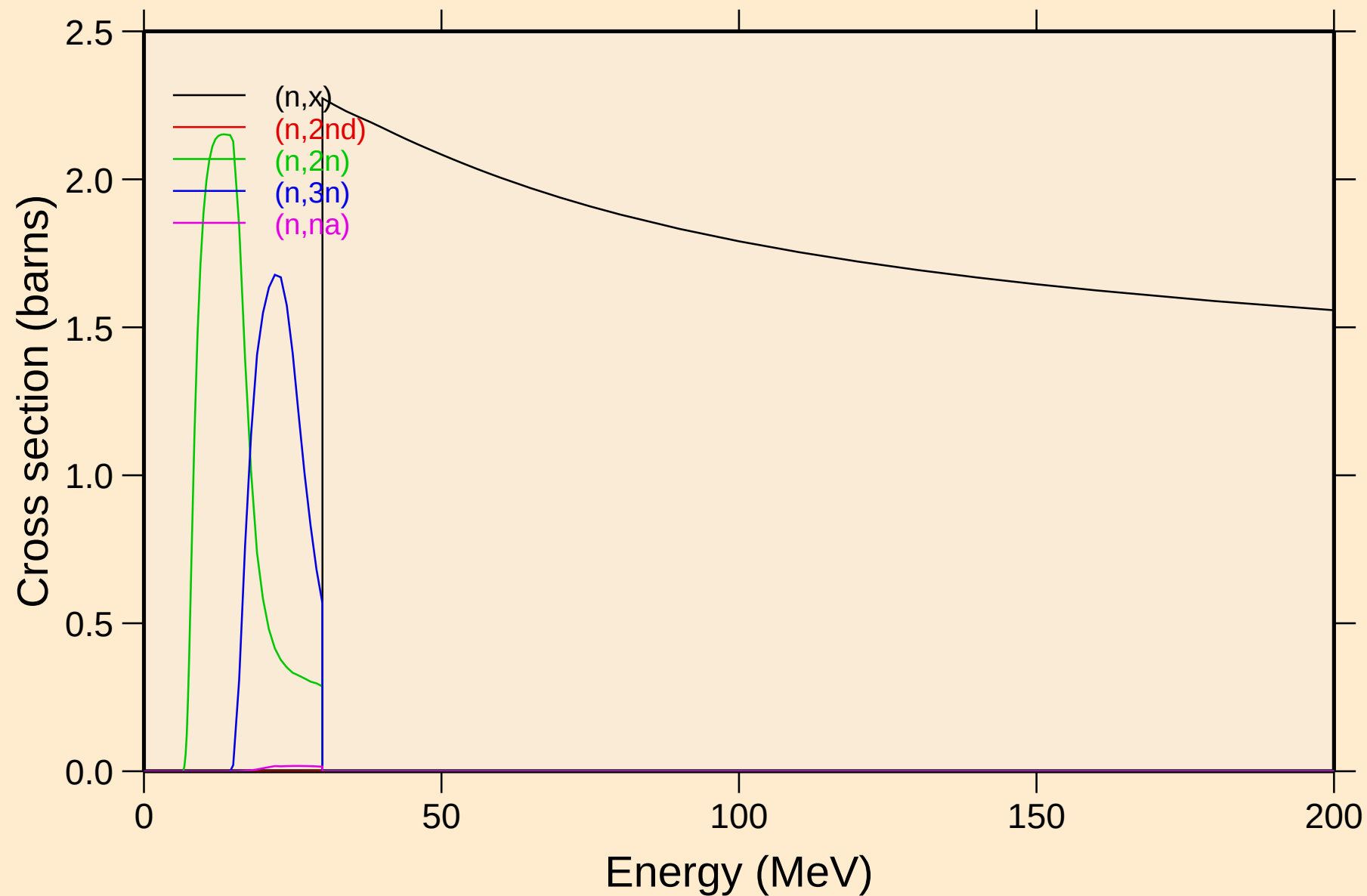
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Inelastic levels



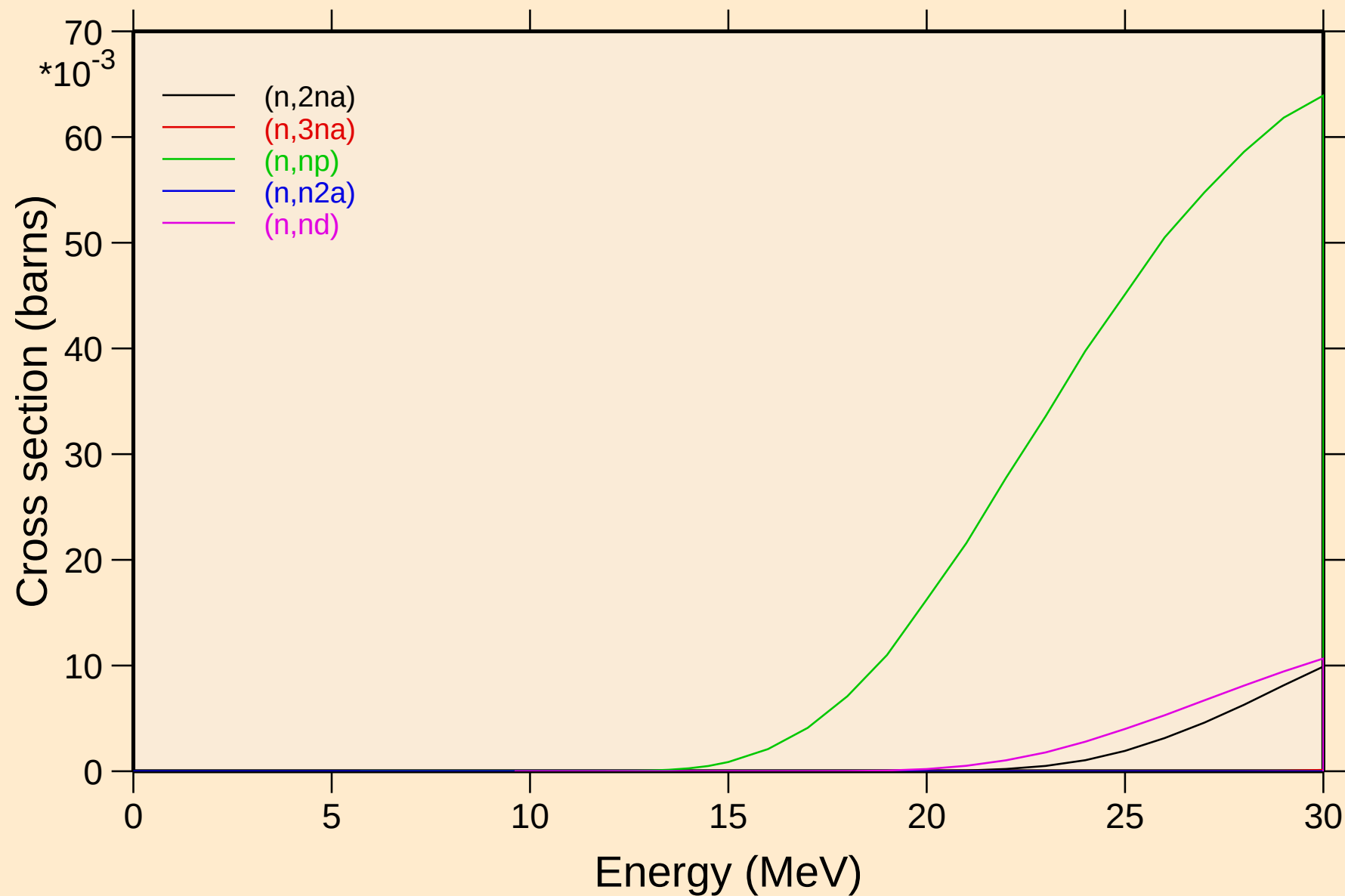
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Threshold reactions



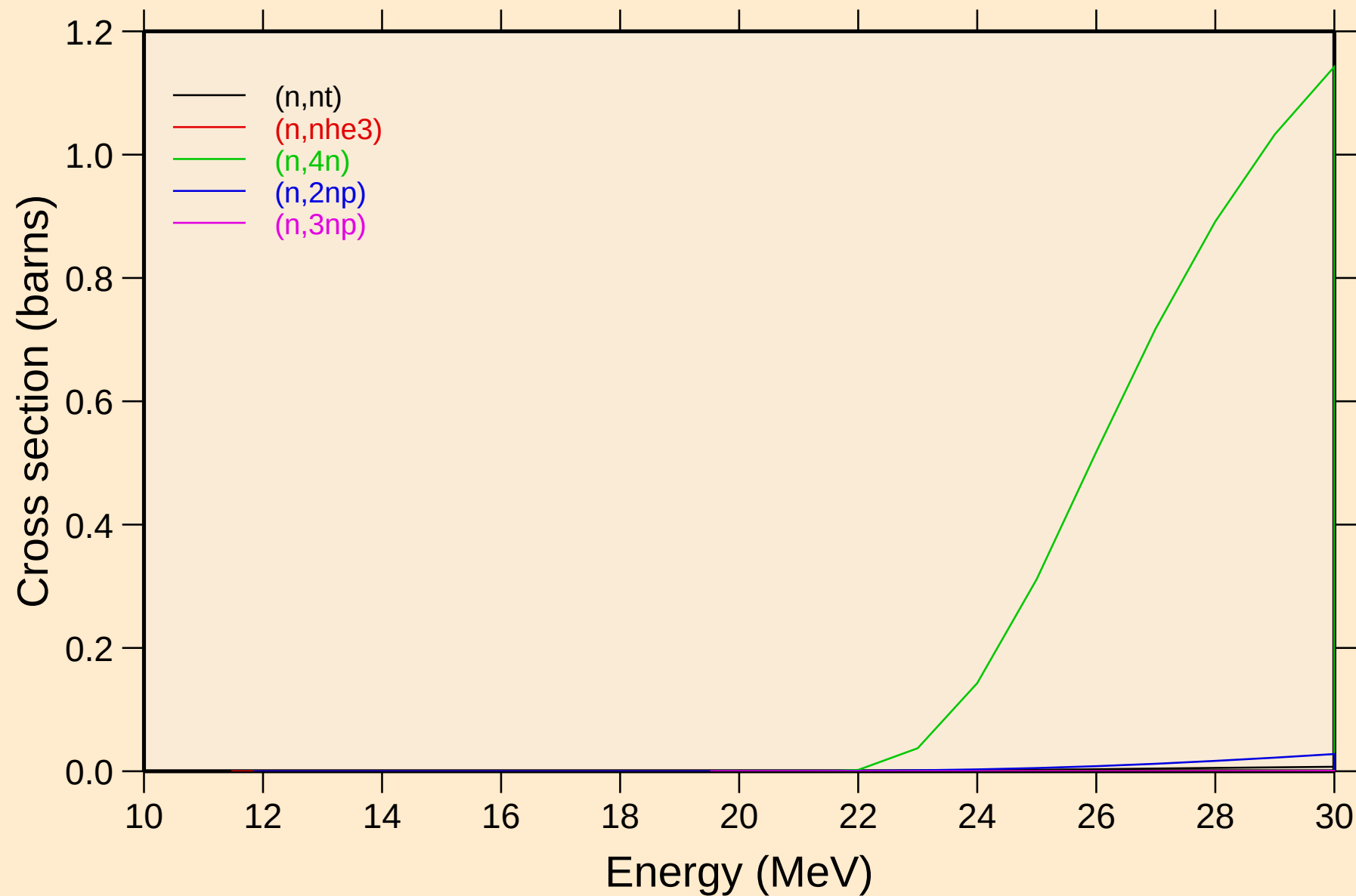
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Threshold reactions



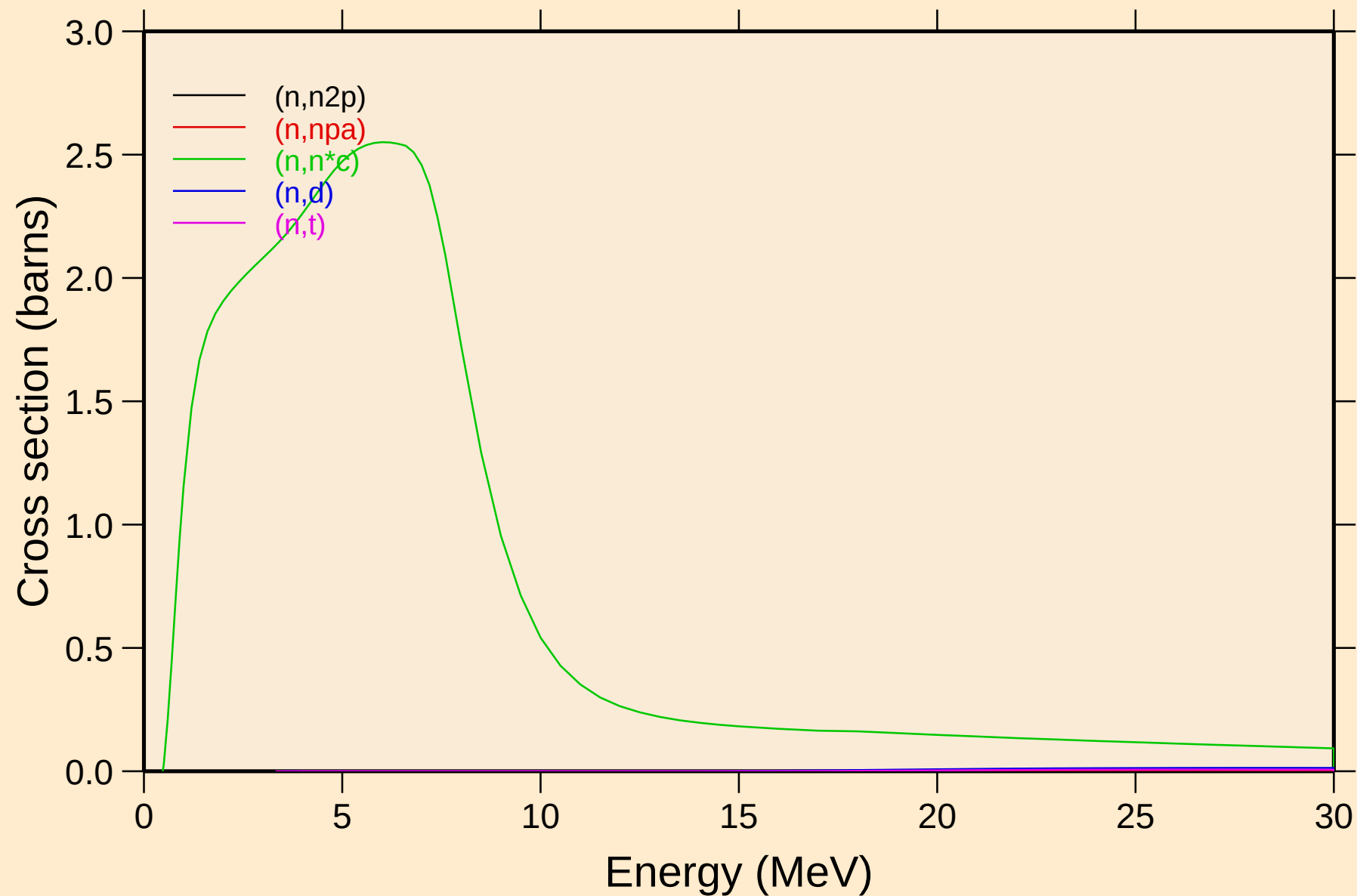
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Threshold reactions



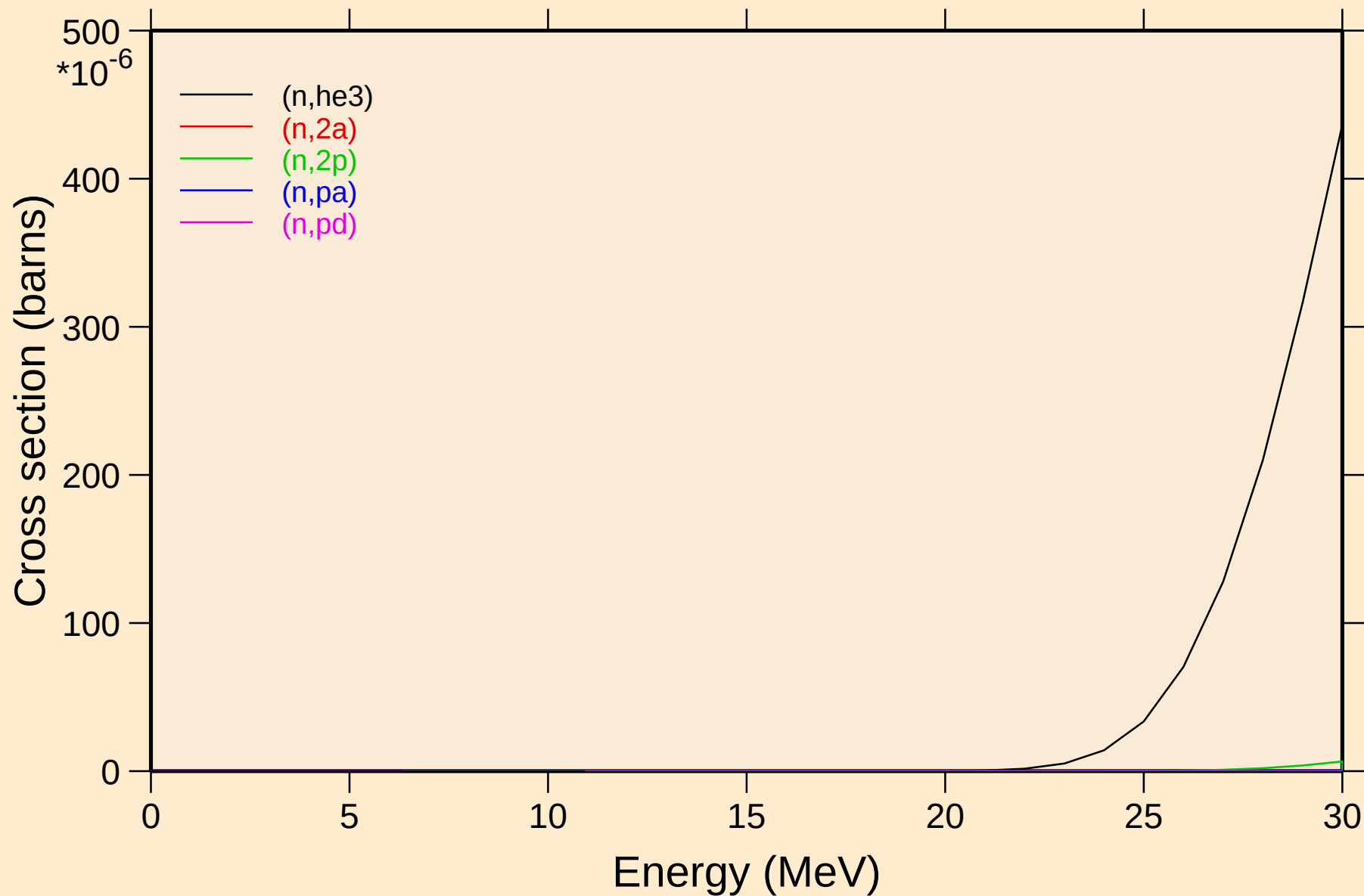
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Threshold reactions



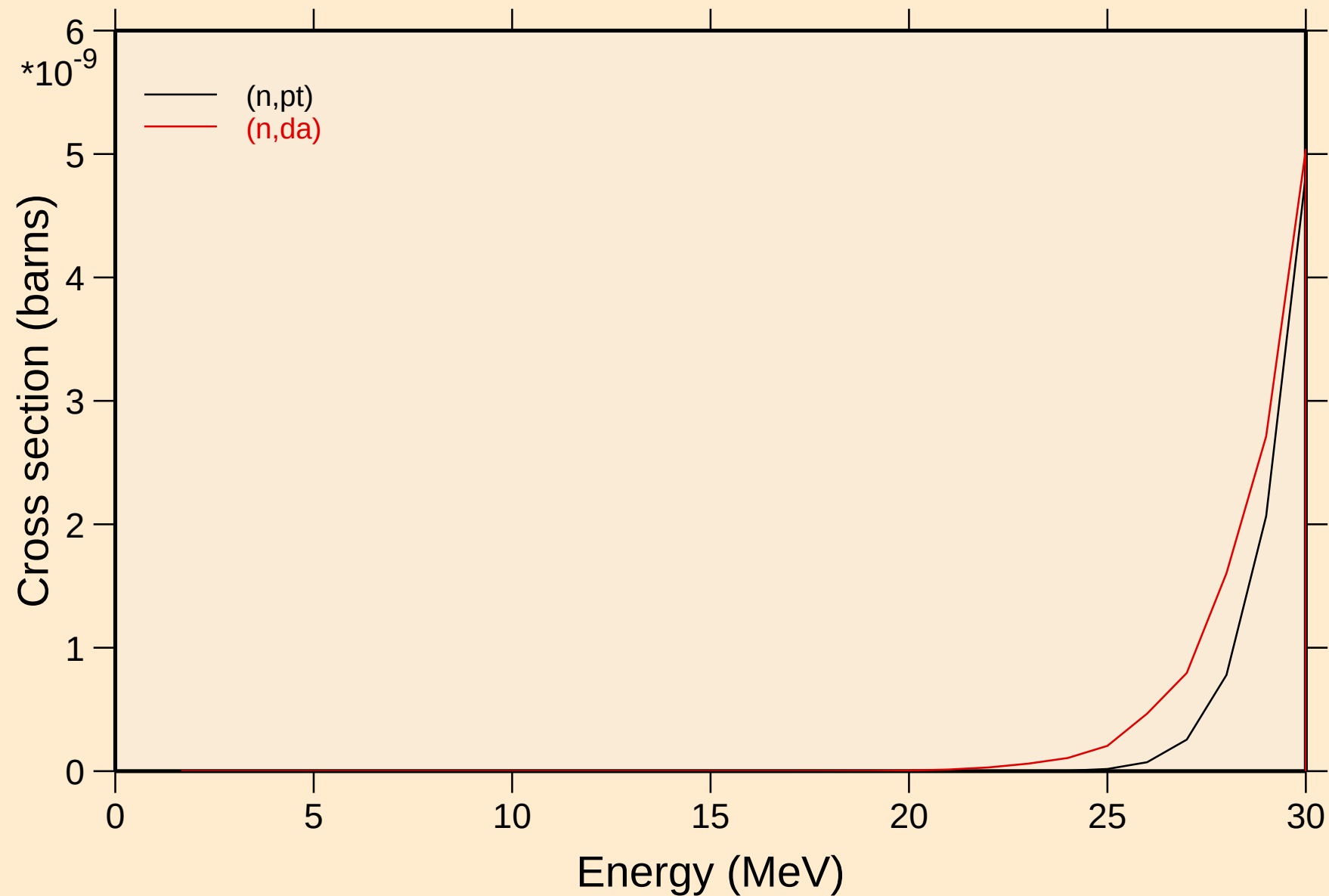
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Threshold reactions



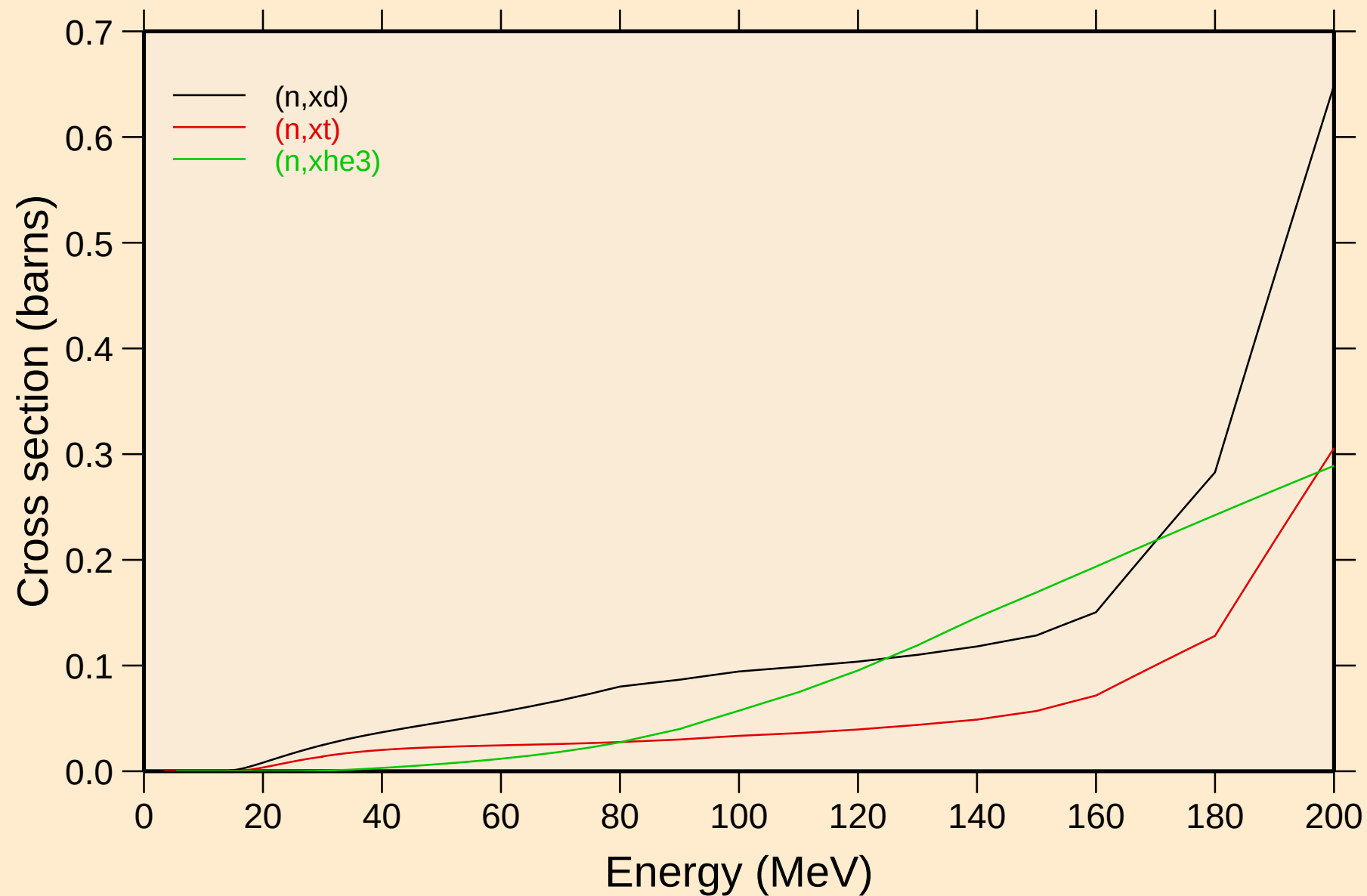
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Threshold reactions

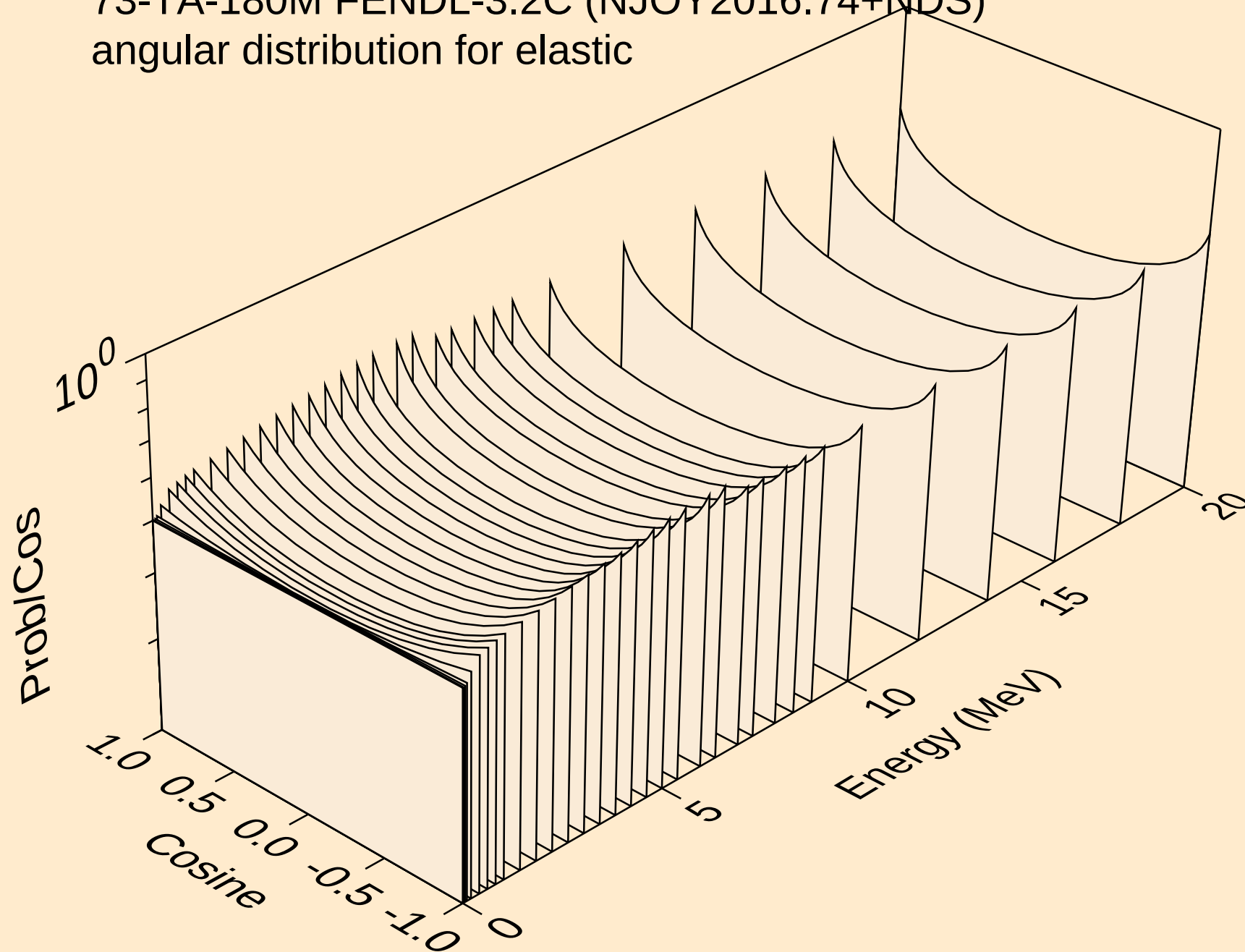


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

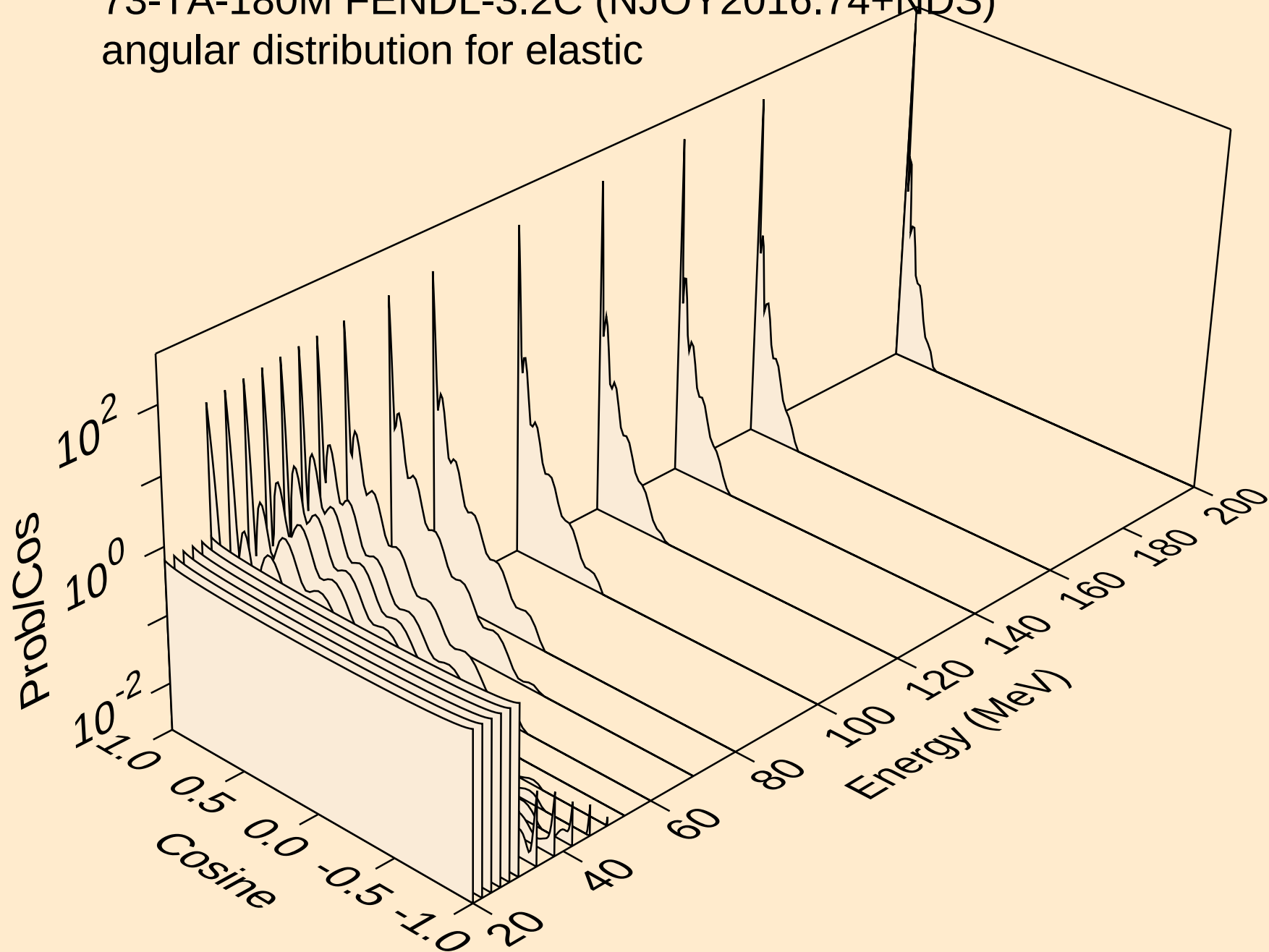
Threshold reactions



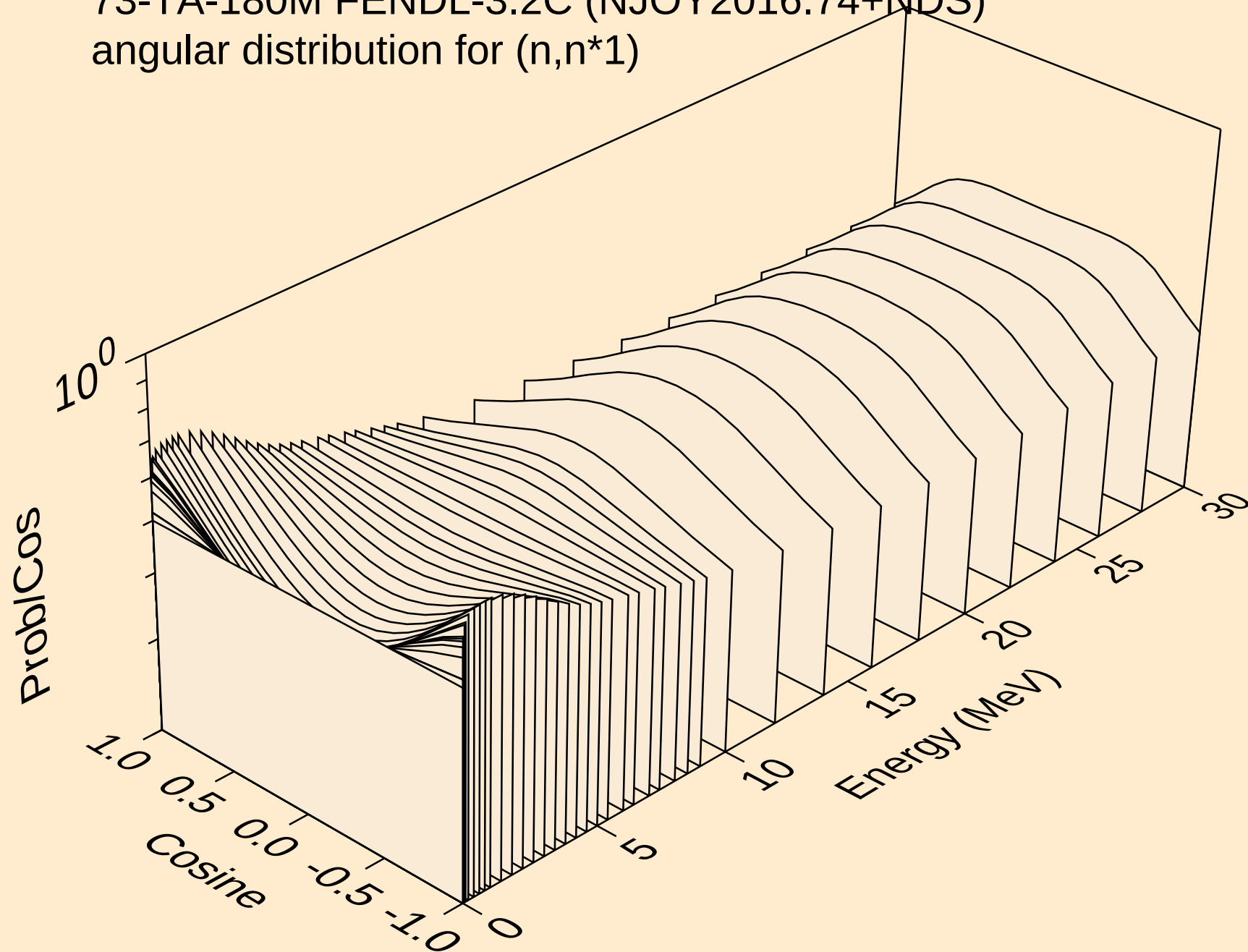
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for elastic



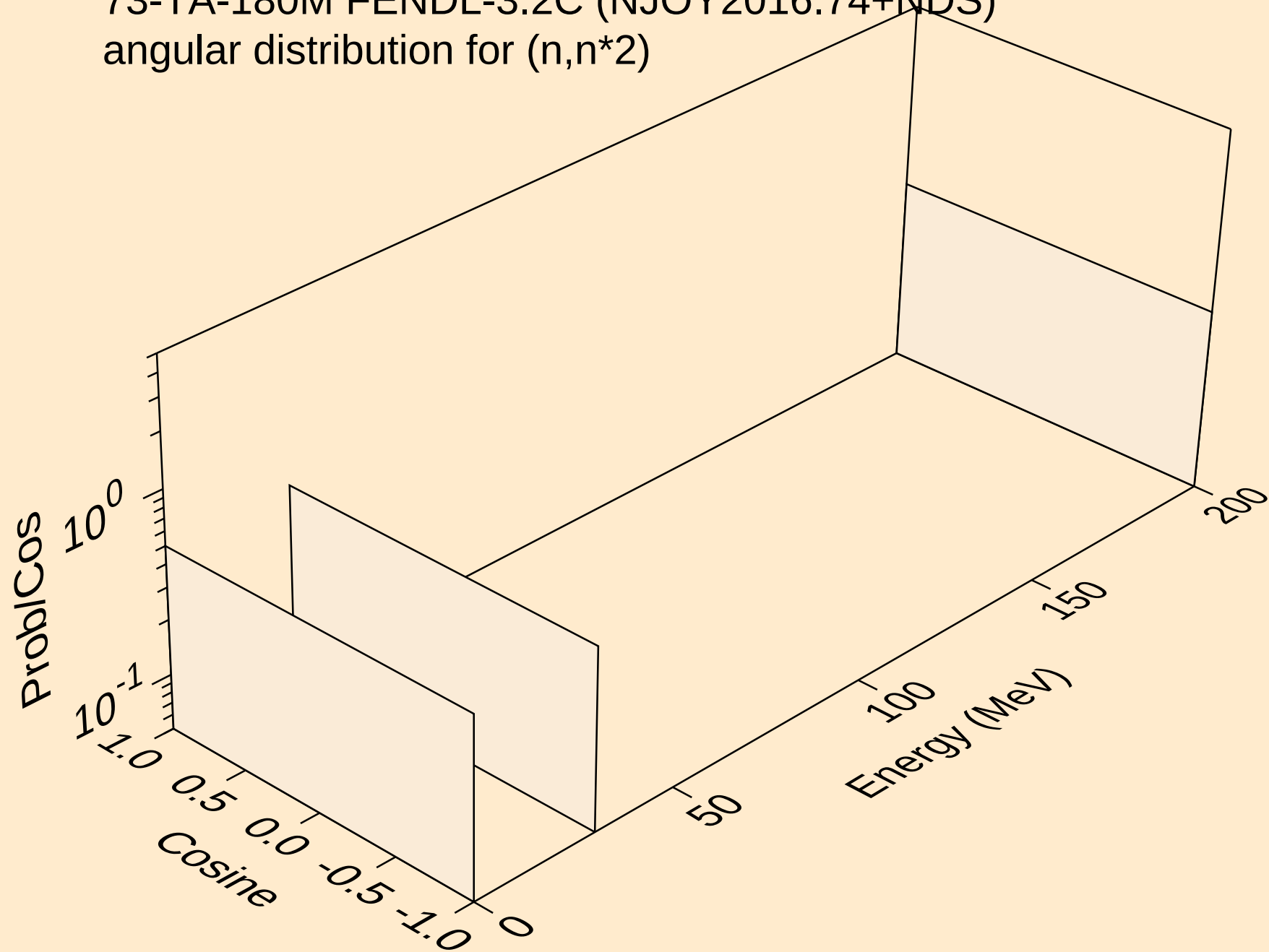
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for elastic



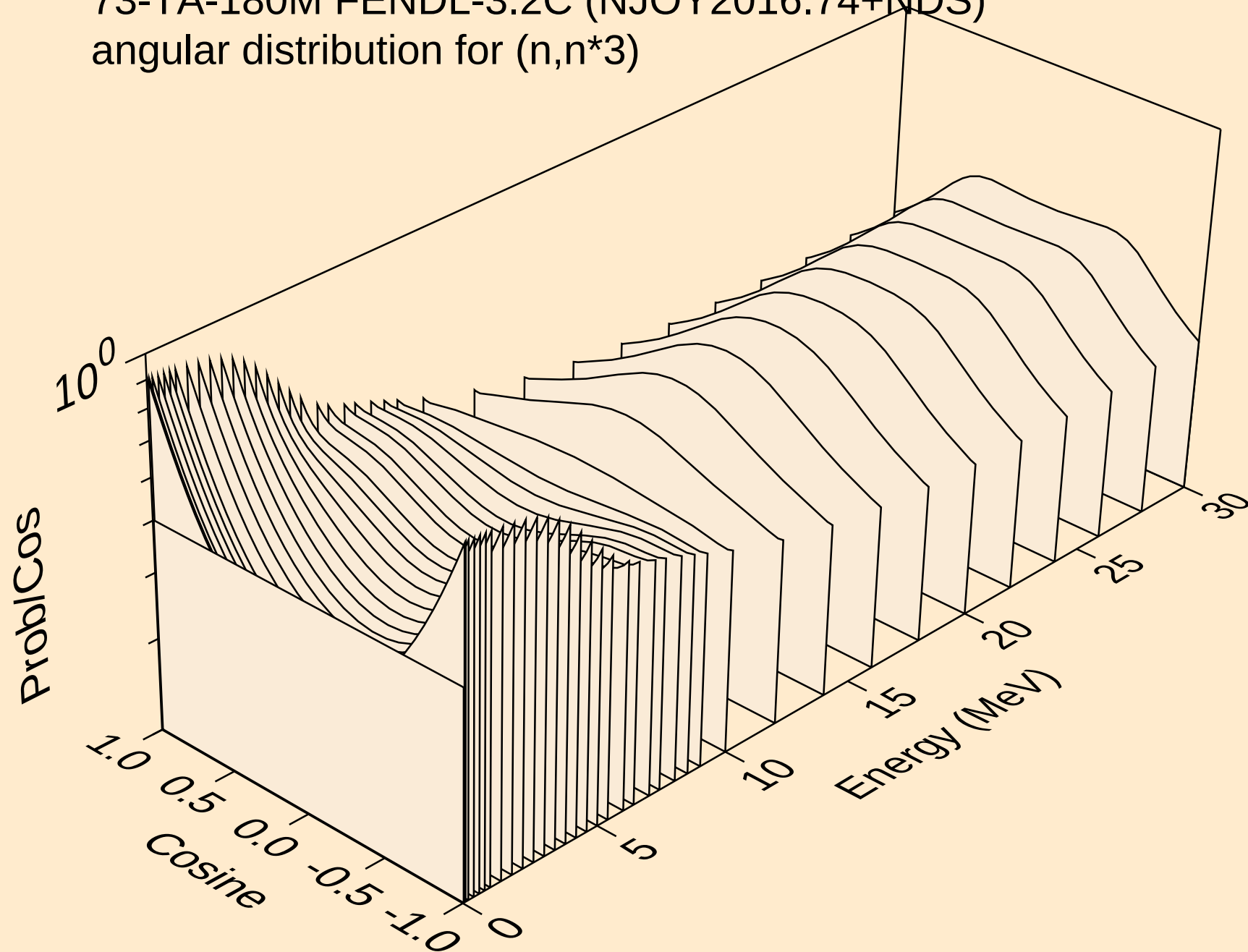
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*1)



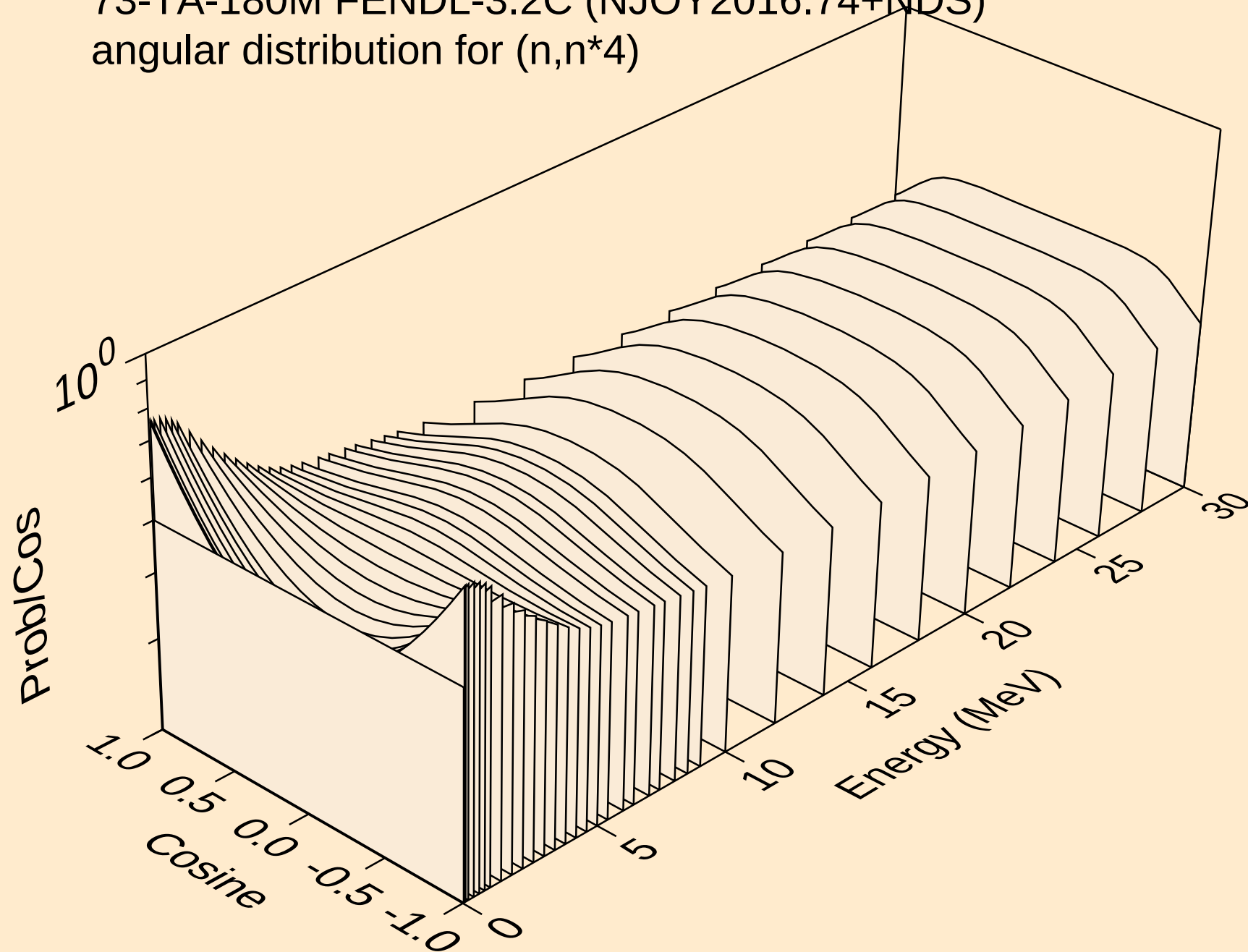
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*2)



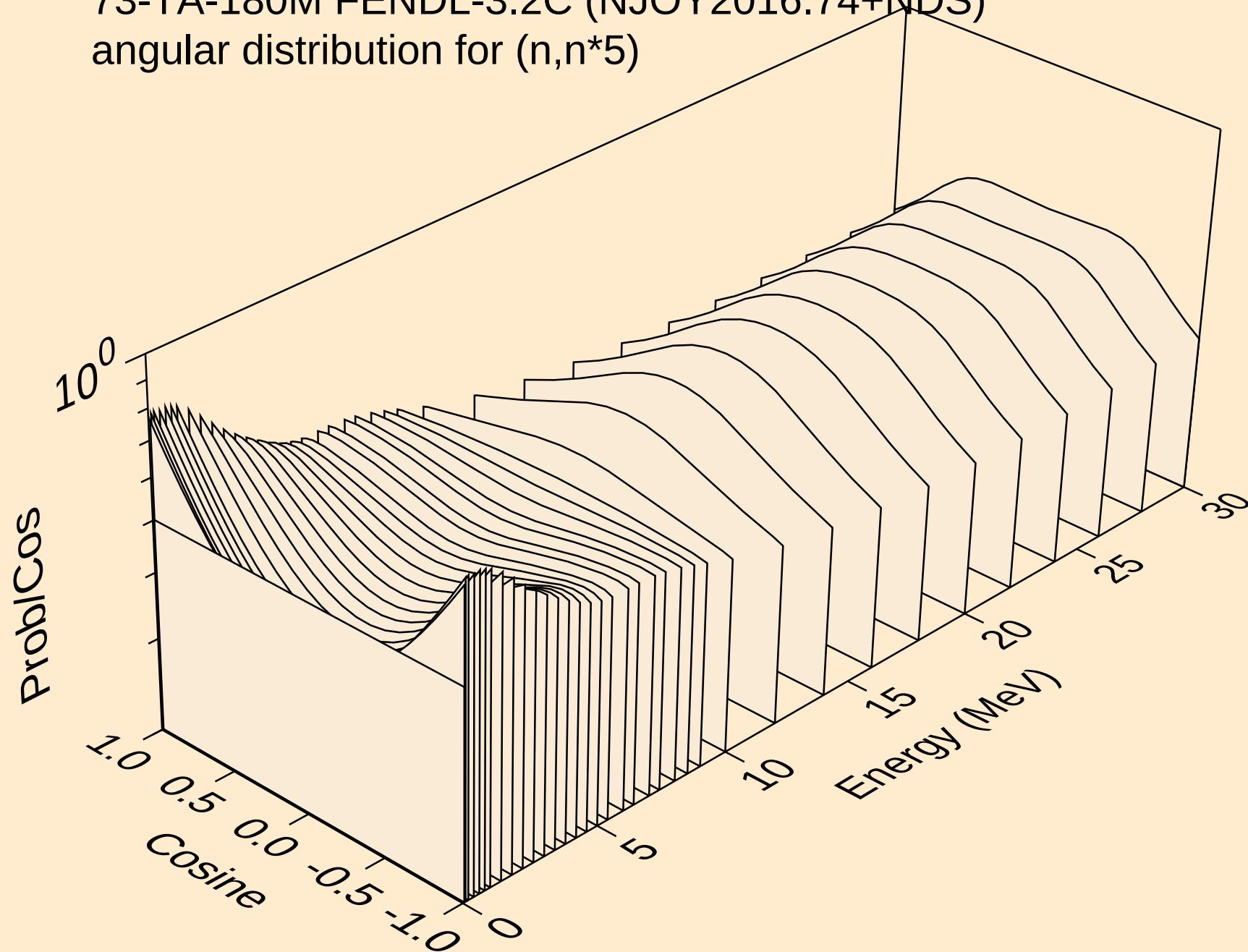
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*3)



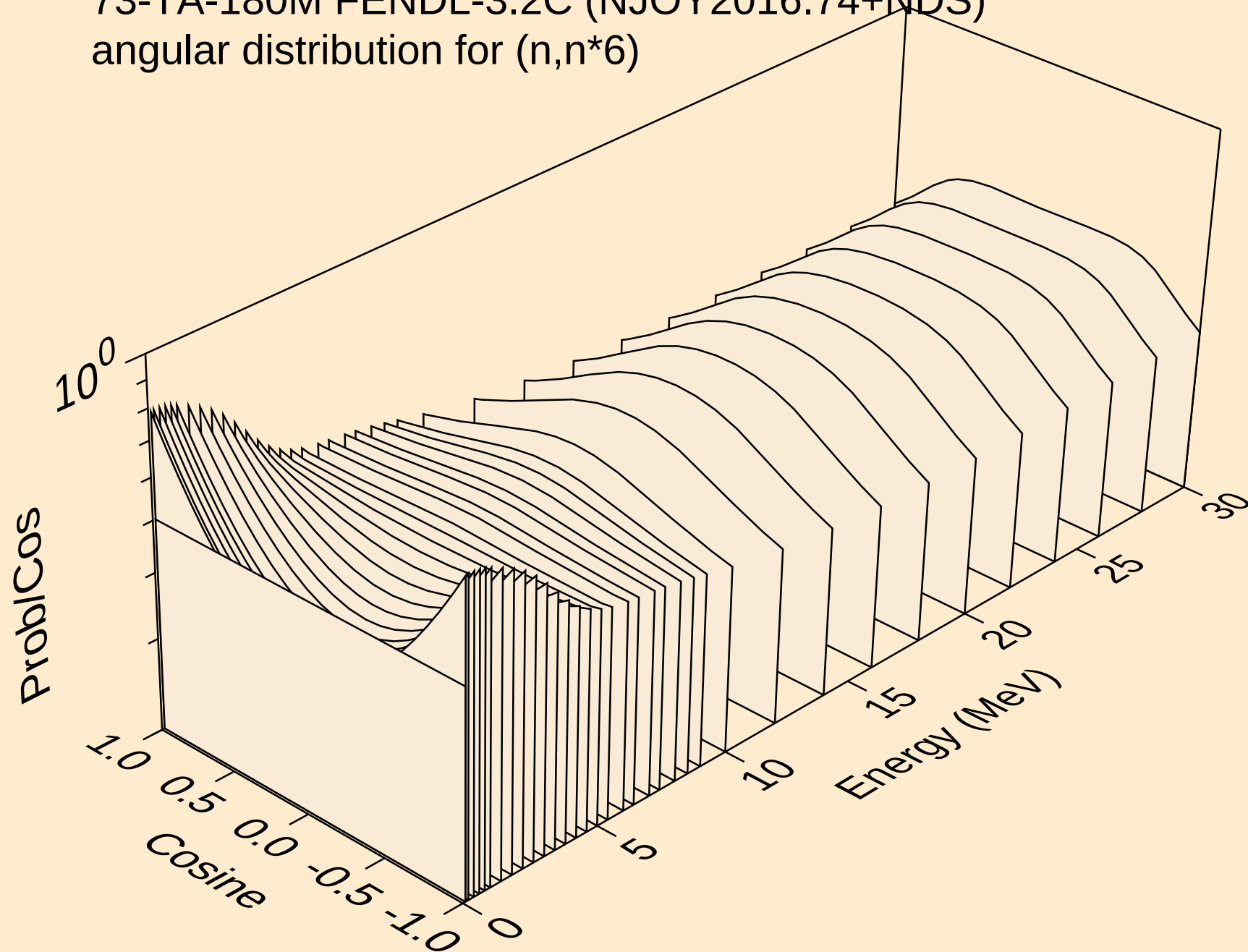
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*4)



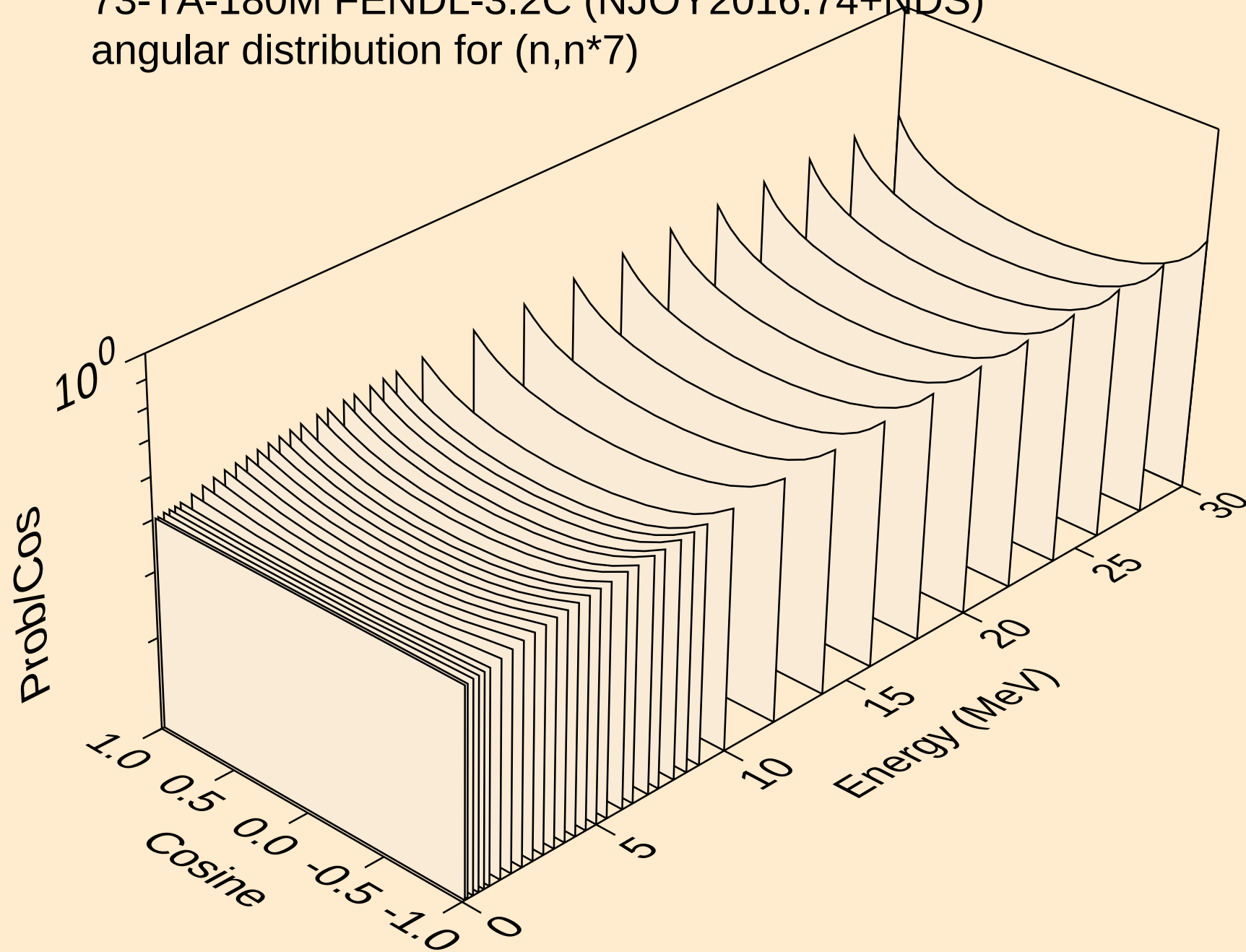
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*5)



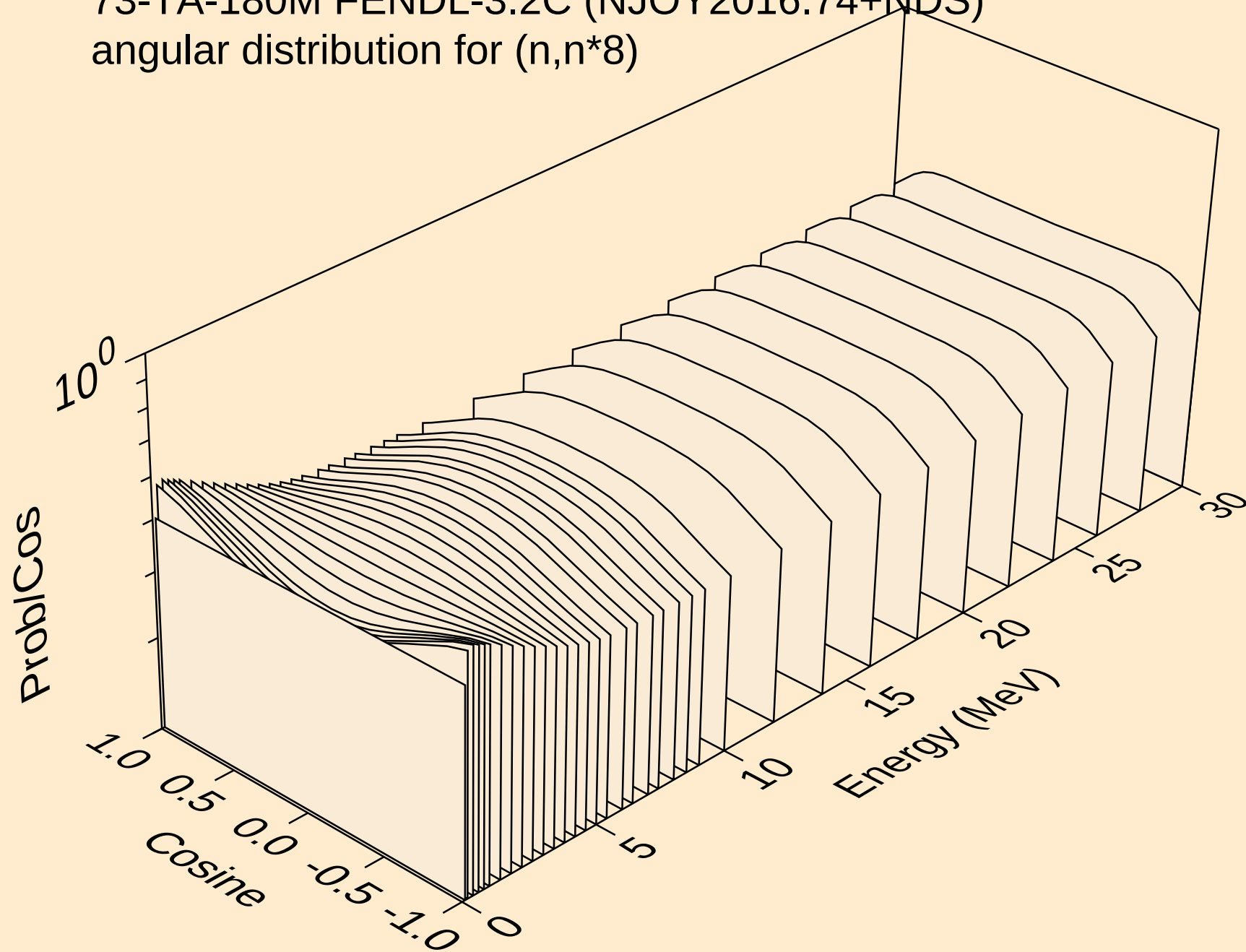
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*6)



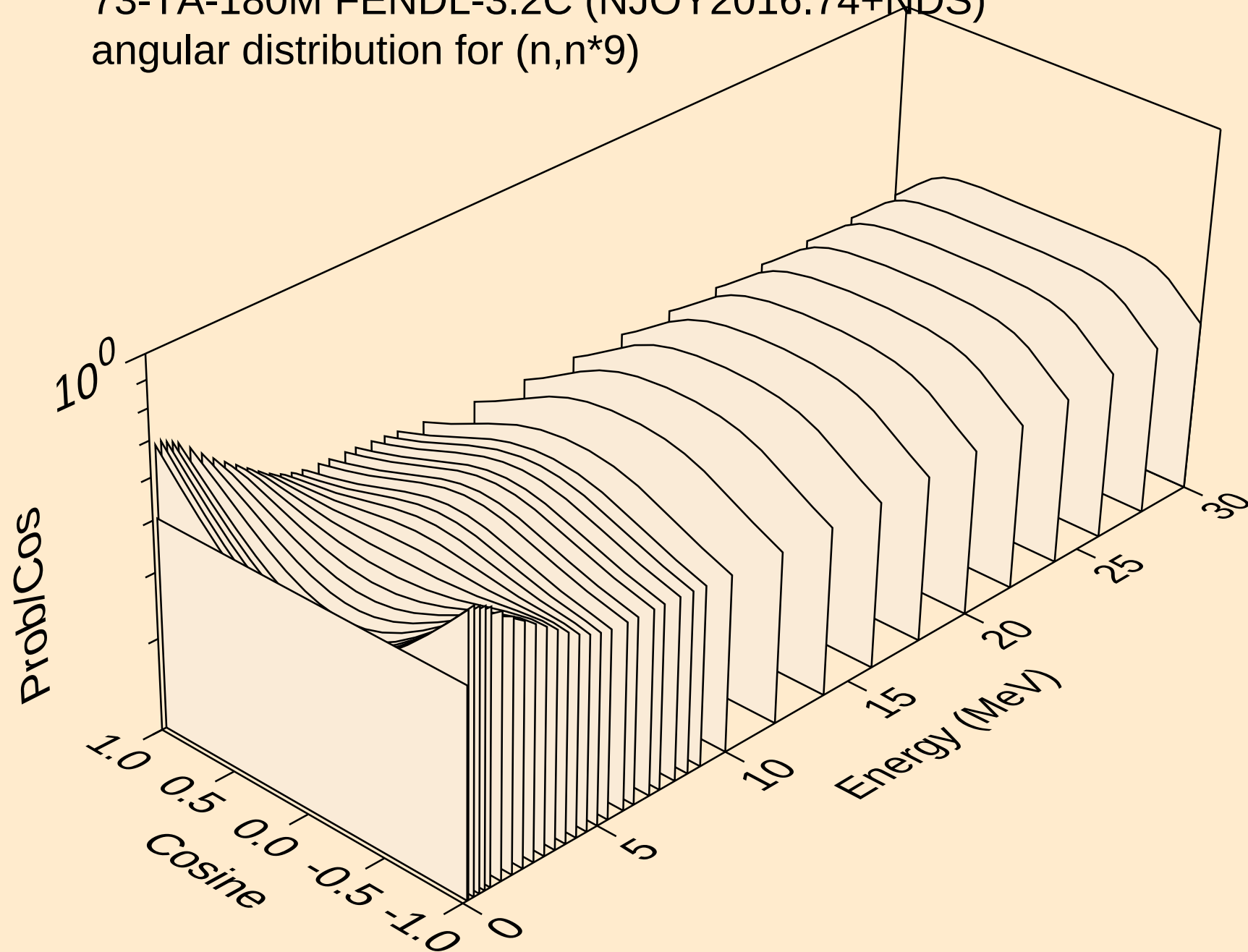
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*7)



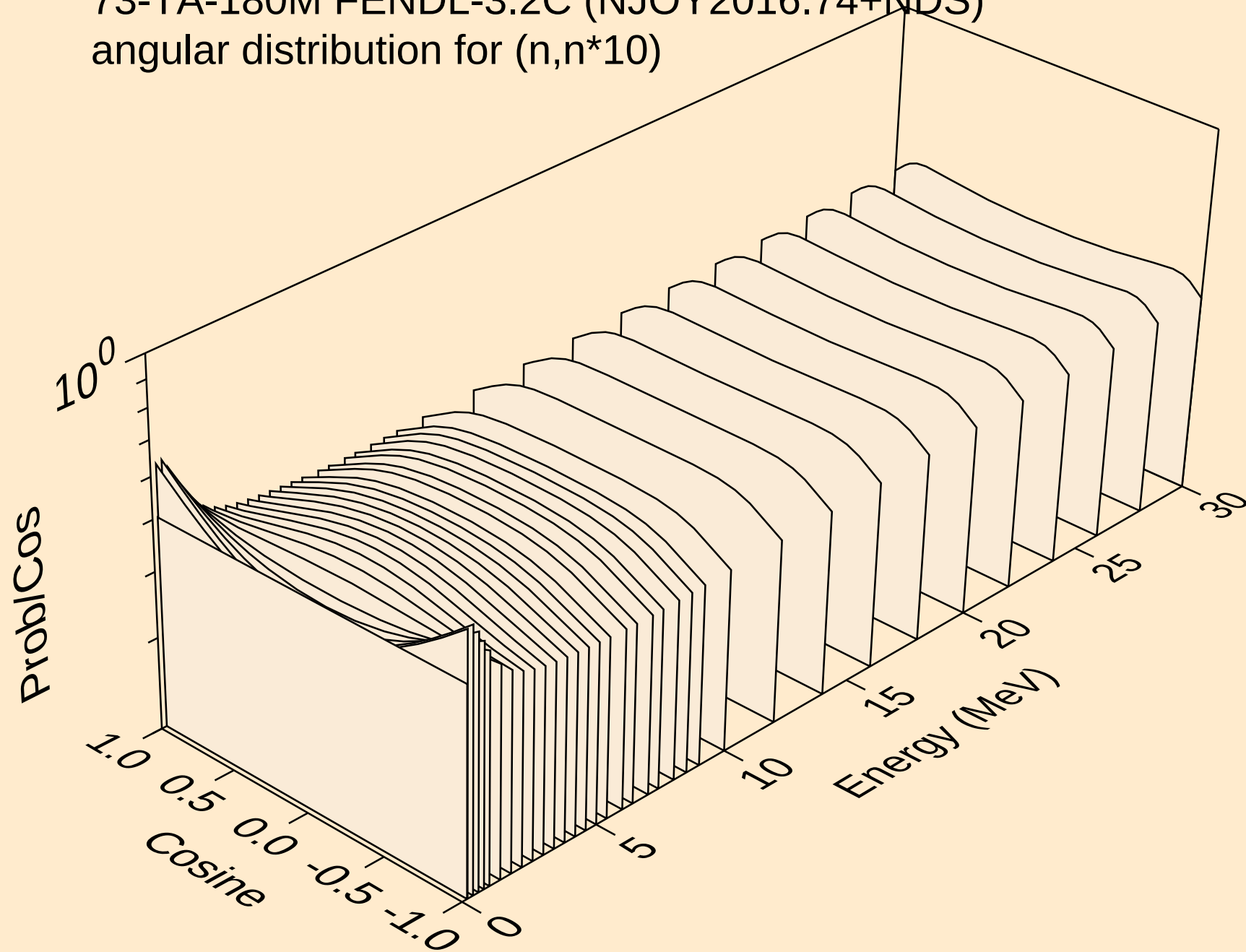
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*8)



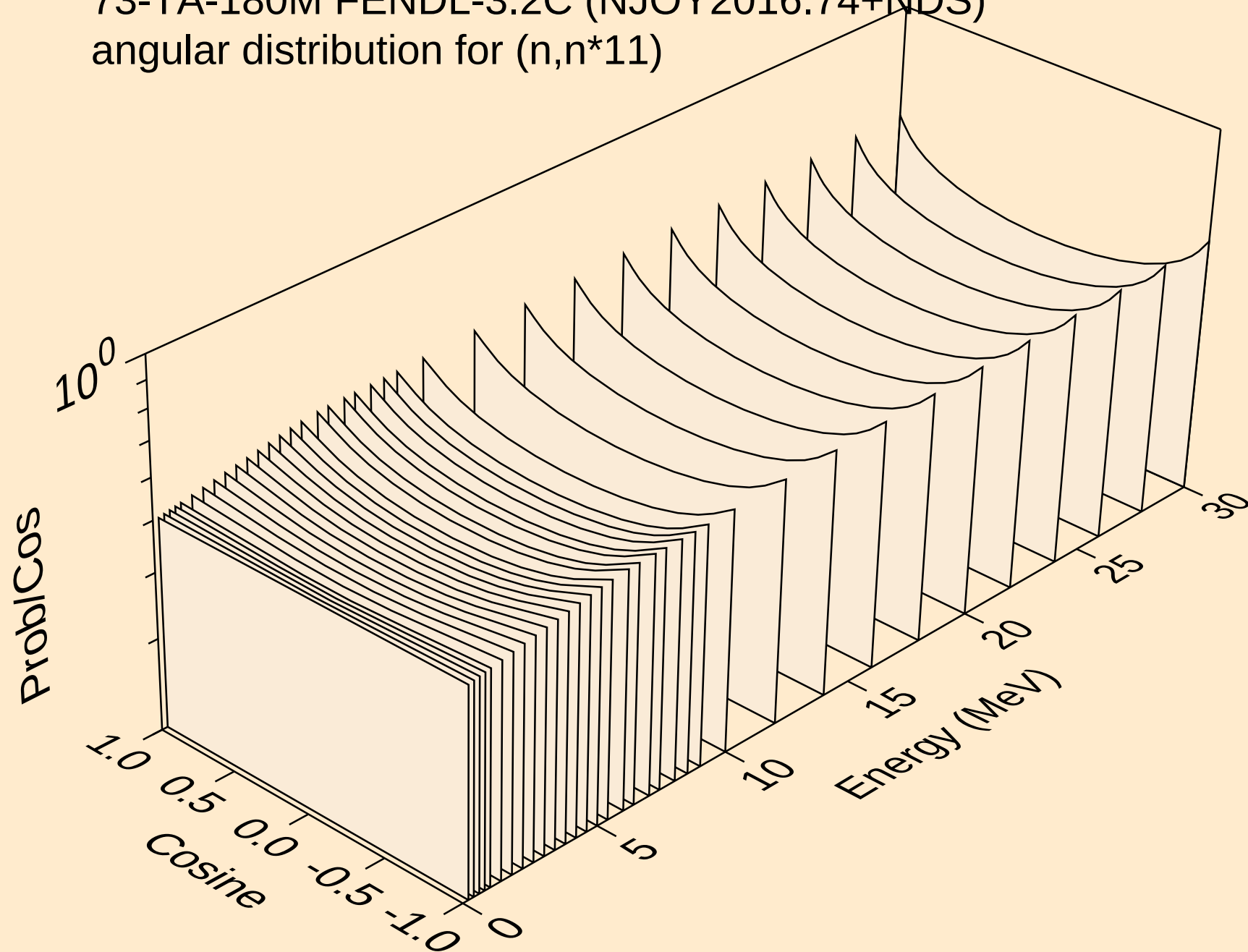
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*9)



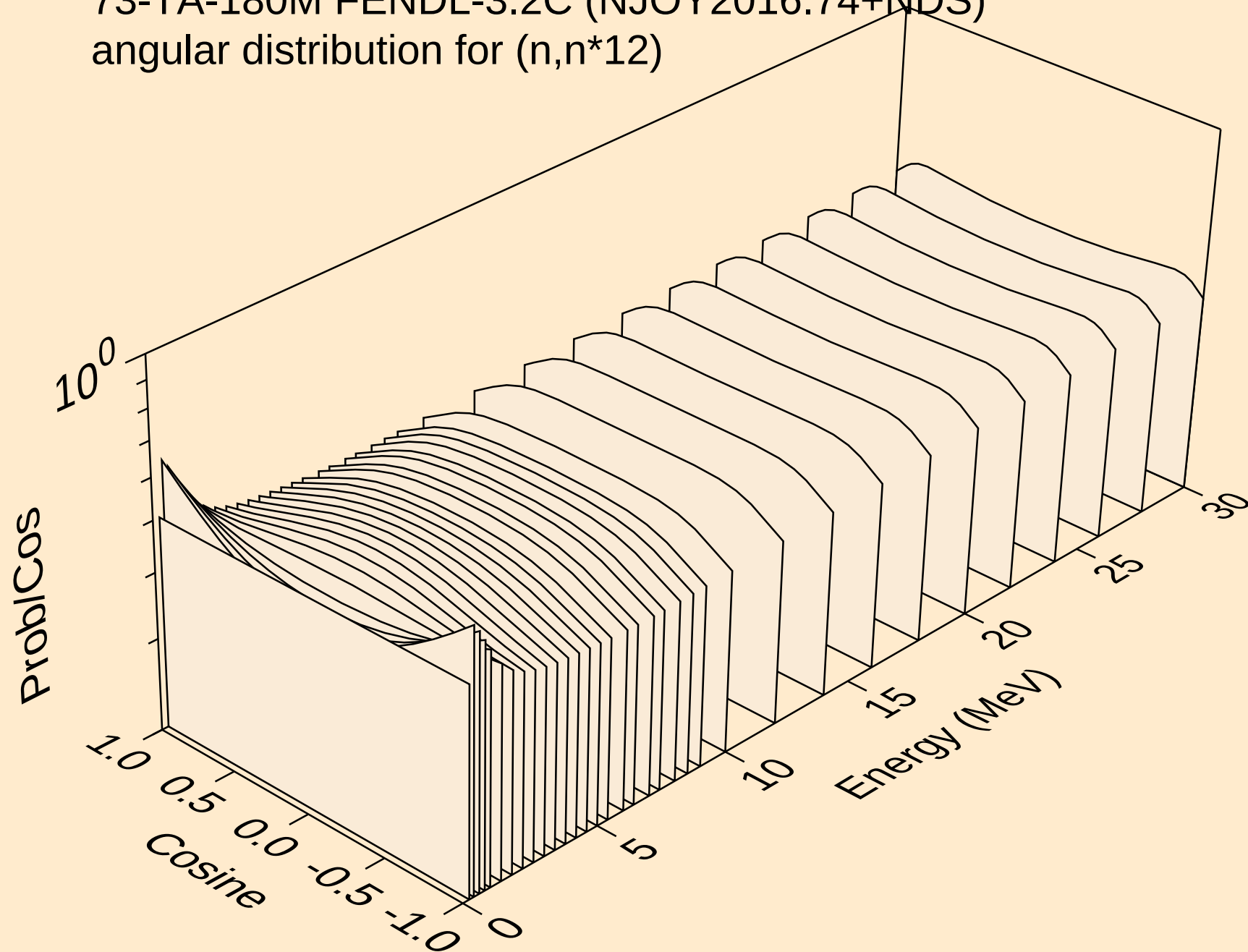
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*10)



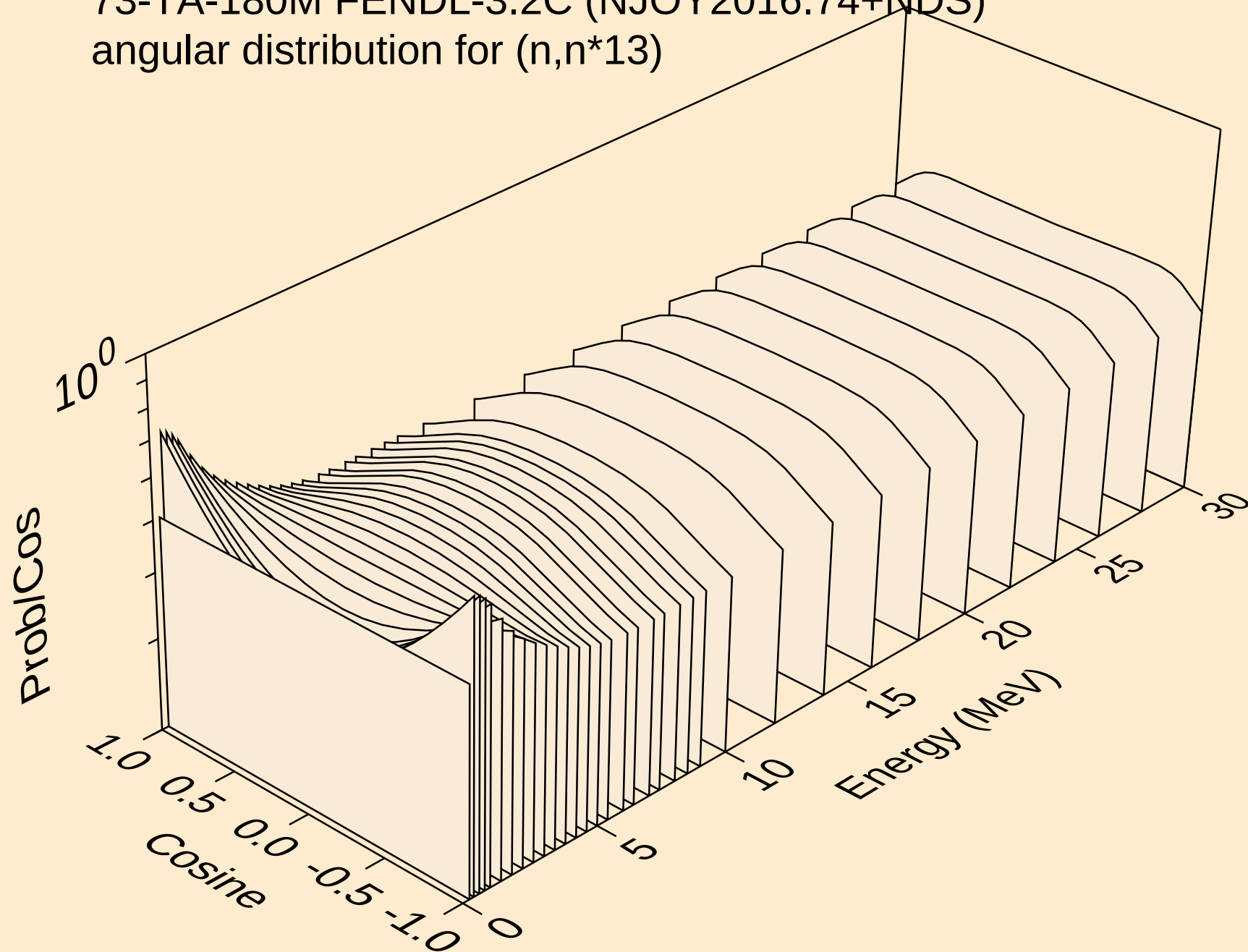
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*11)



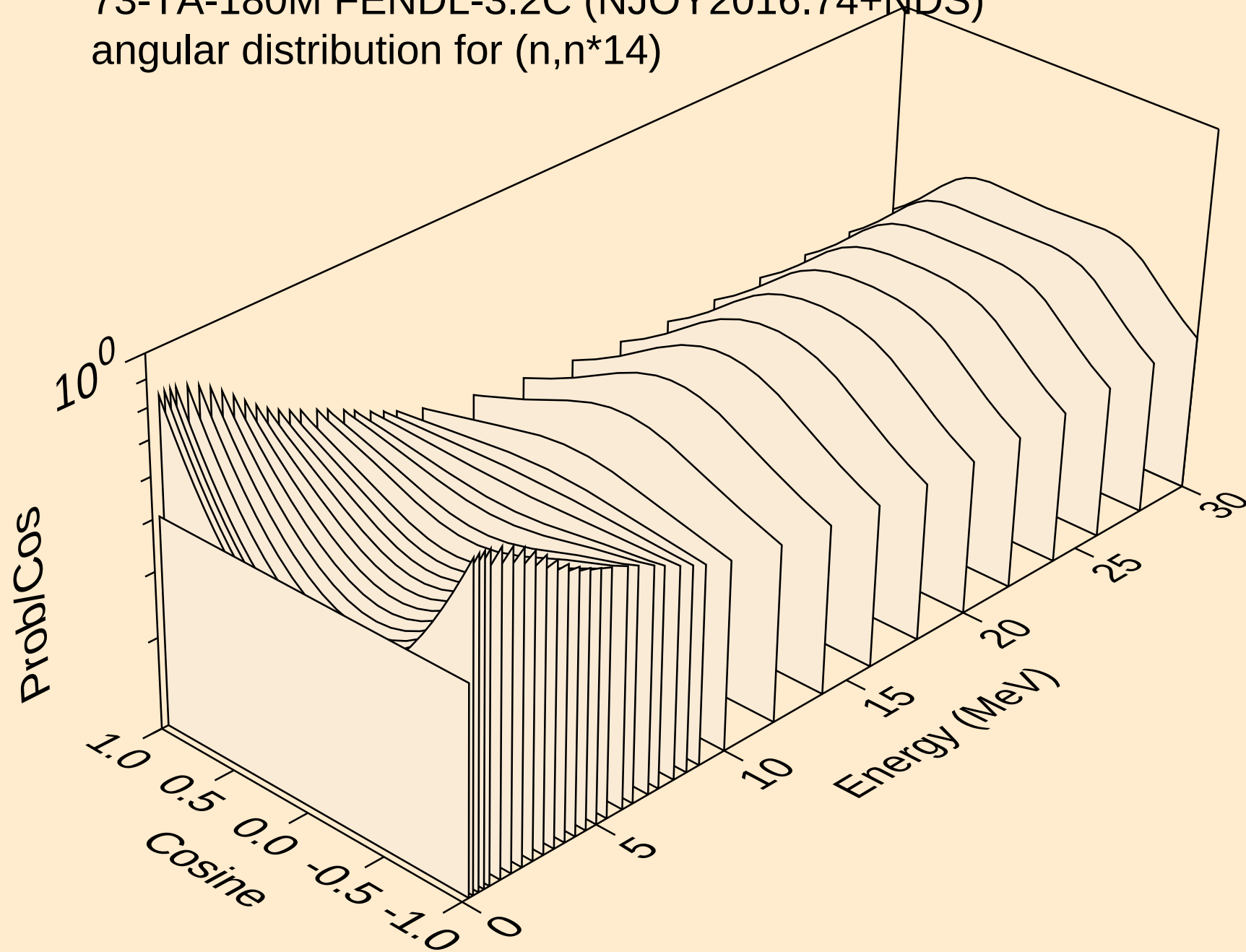
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*12)



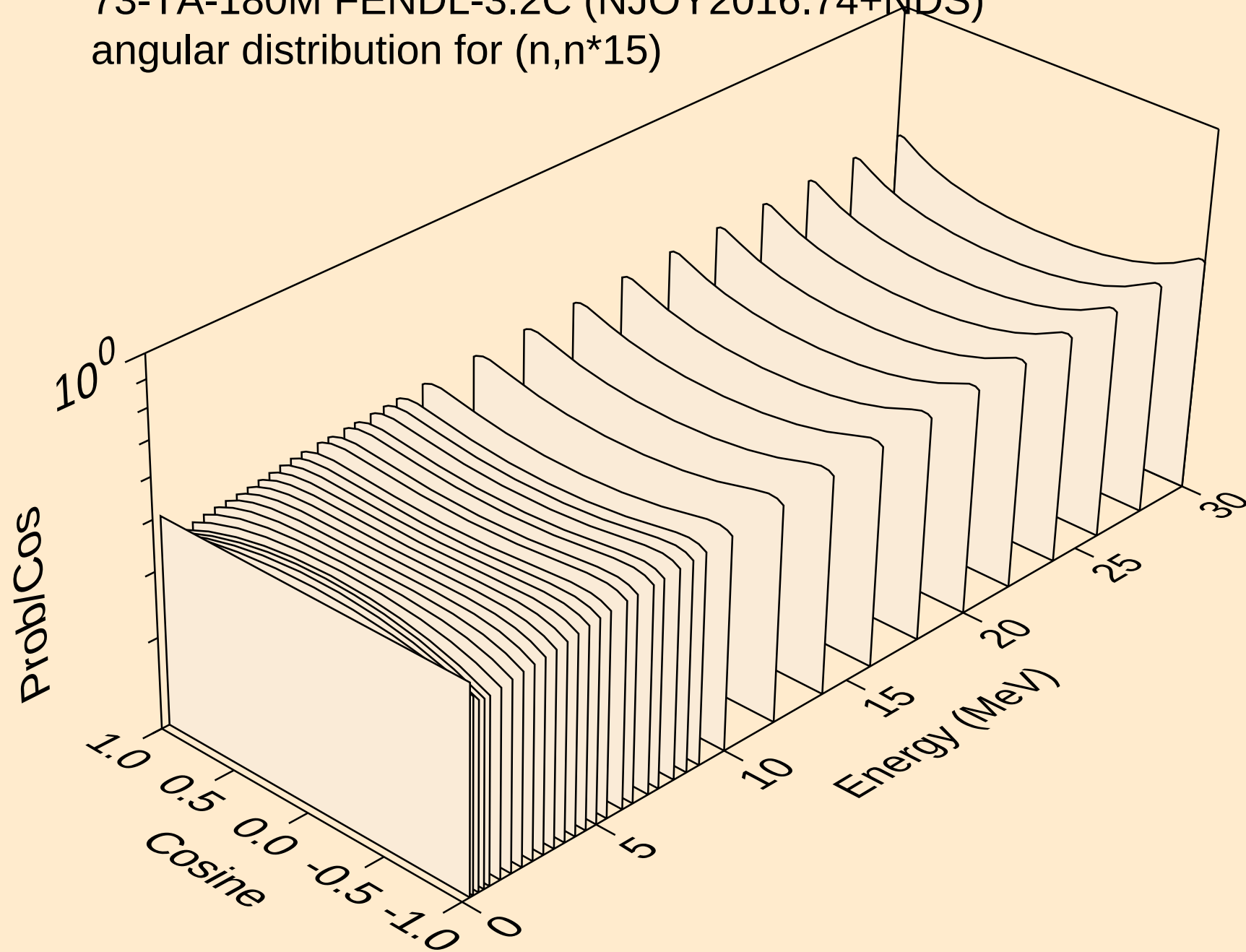
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*13)



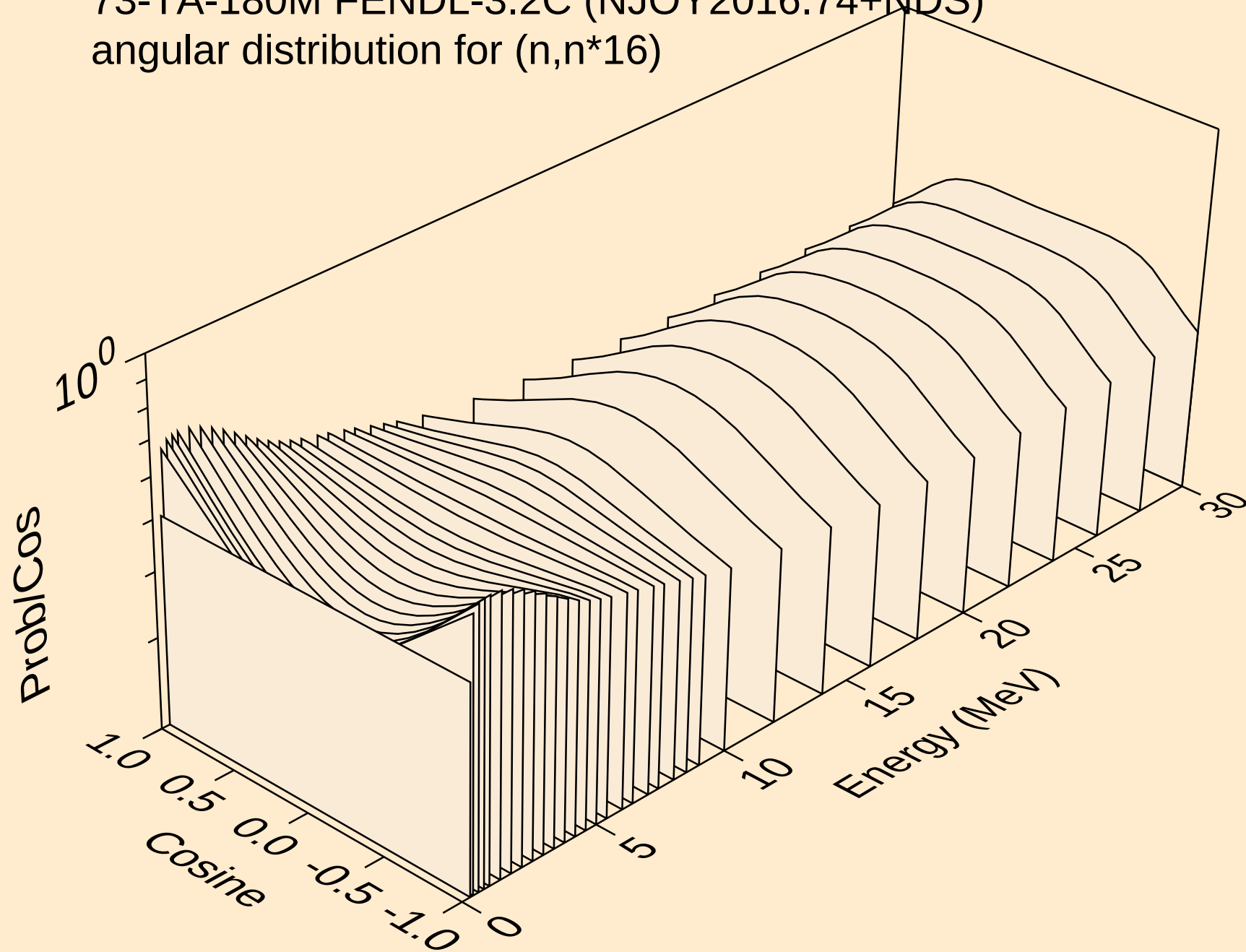
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*14)



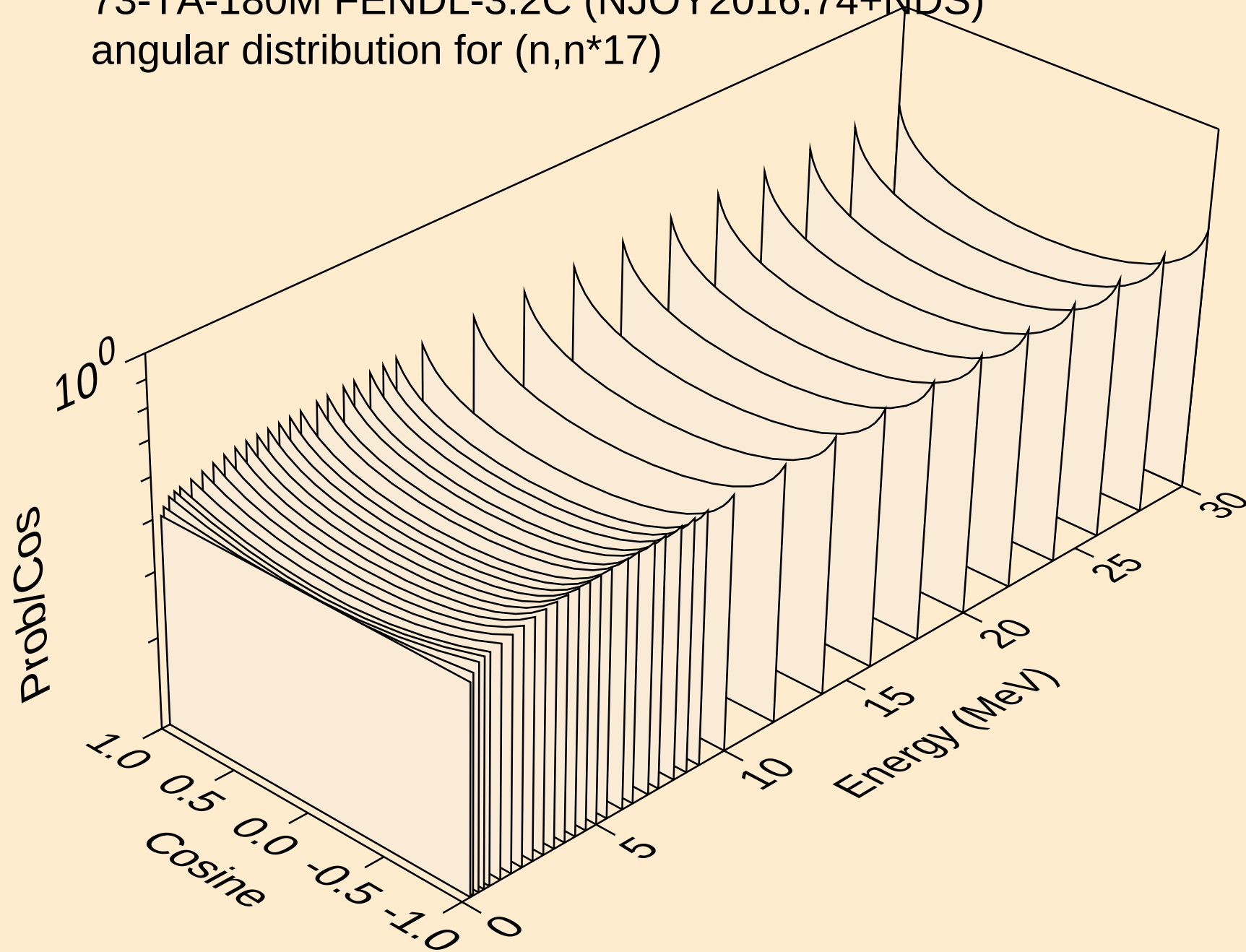
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*15)



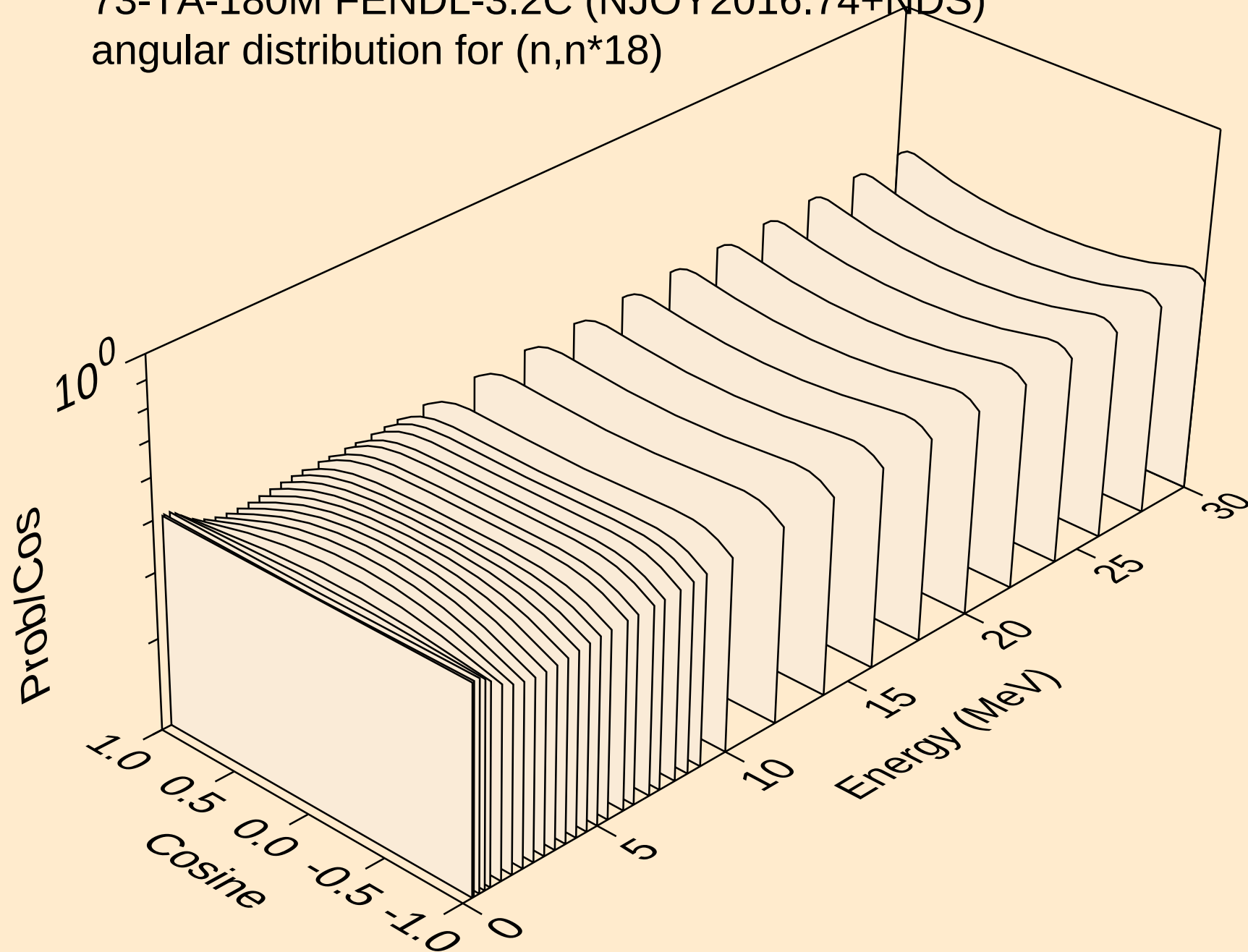
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*16)



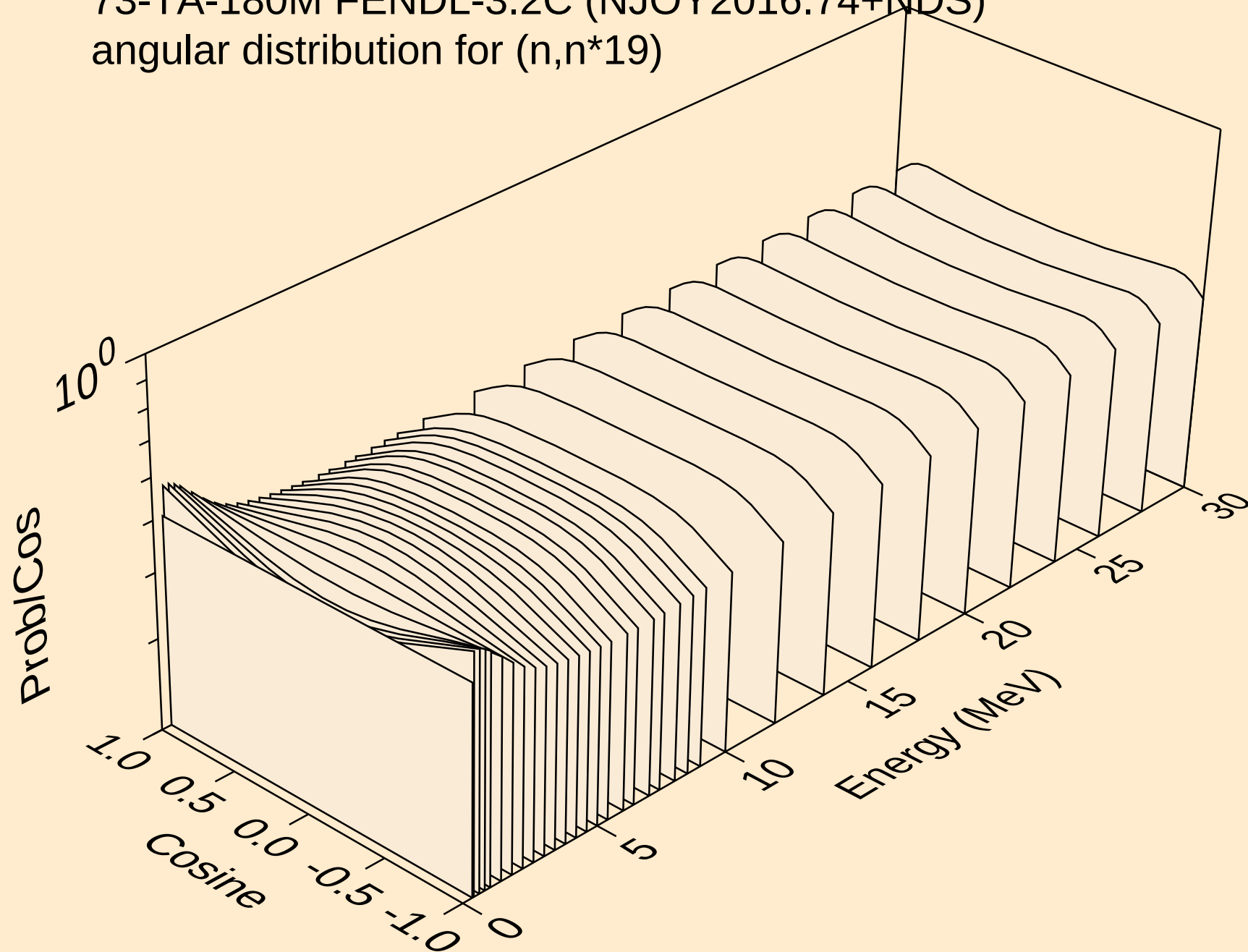
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*17)



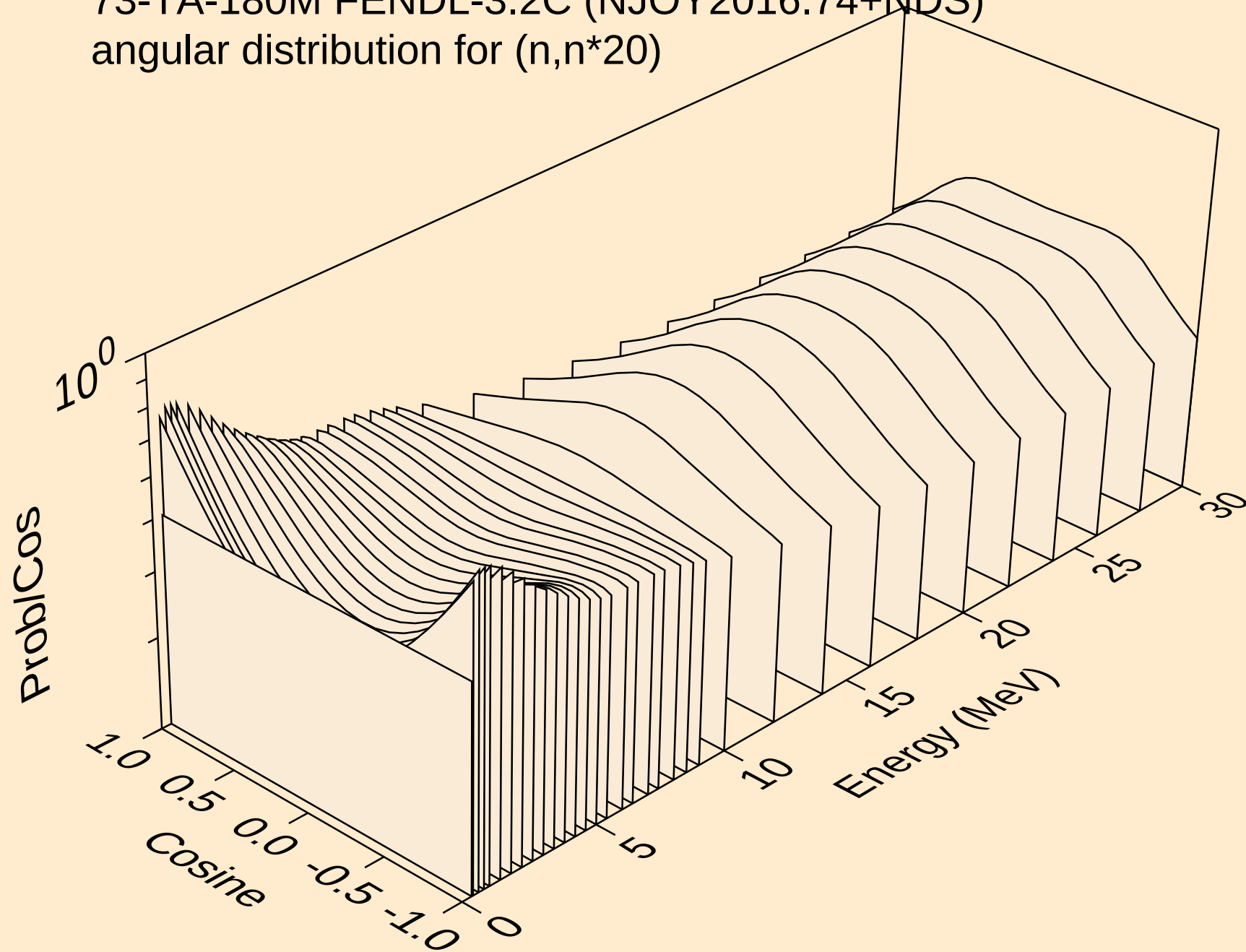
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*18)



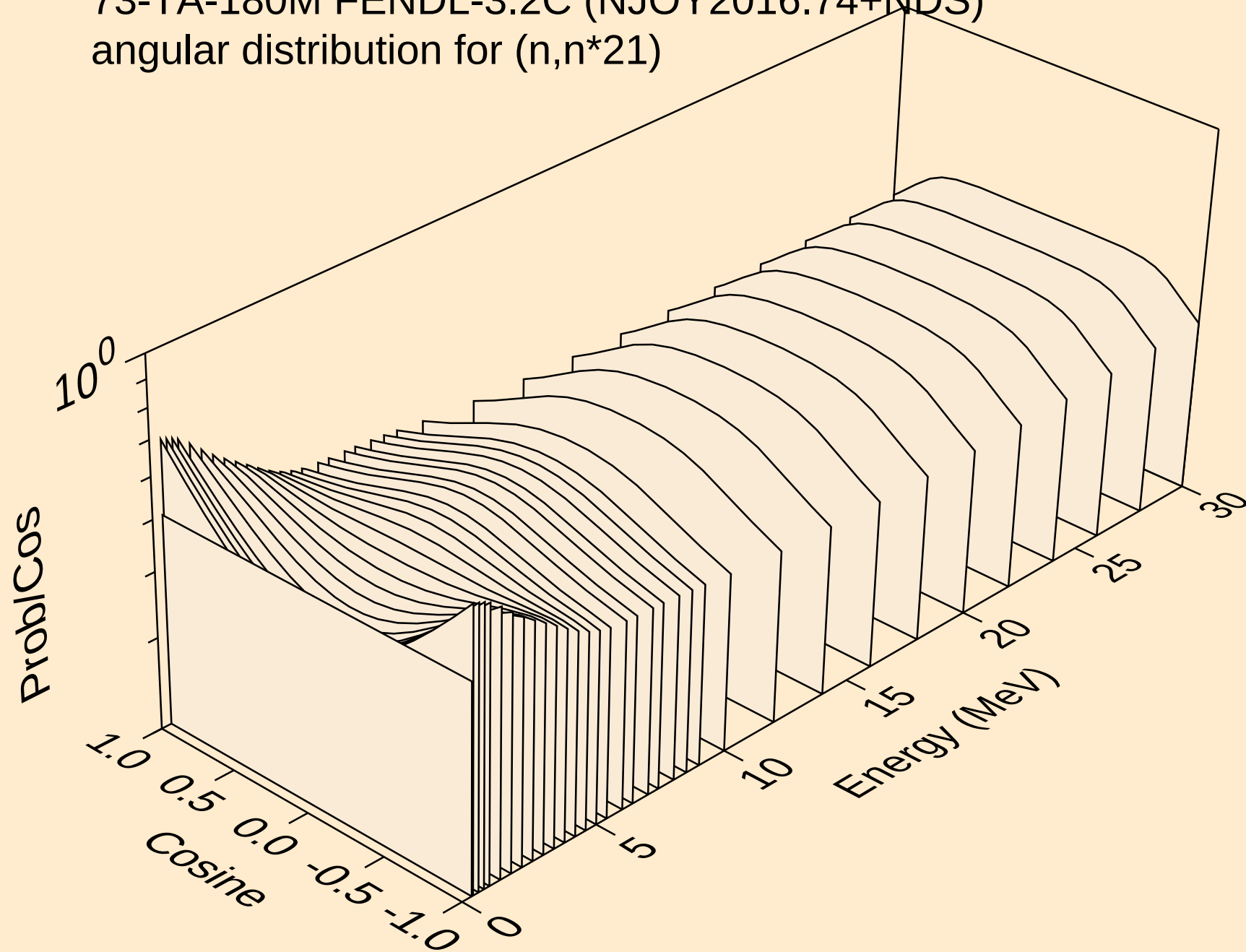
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*19)



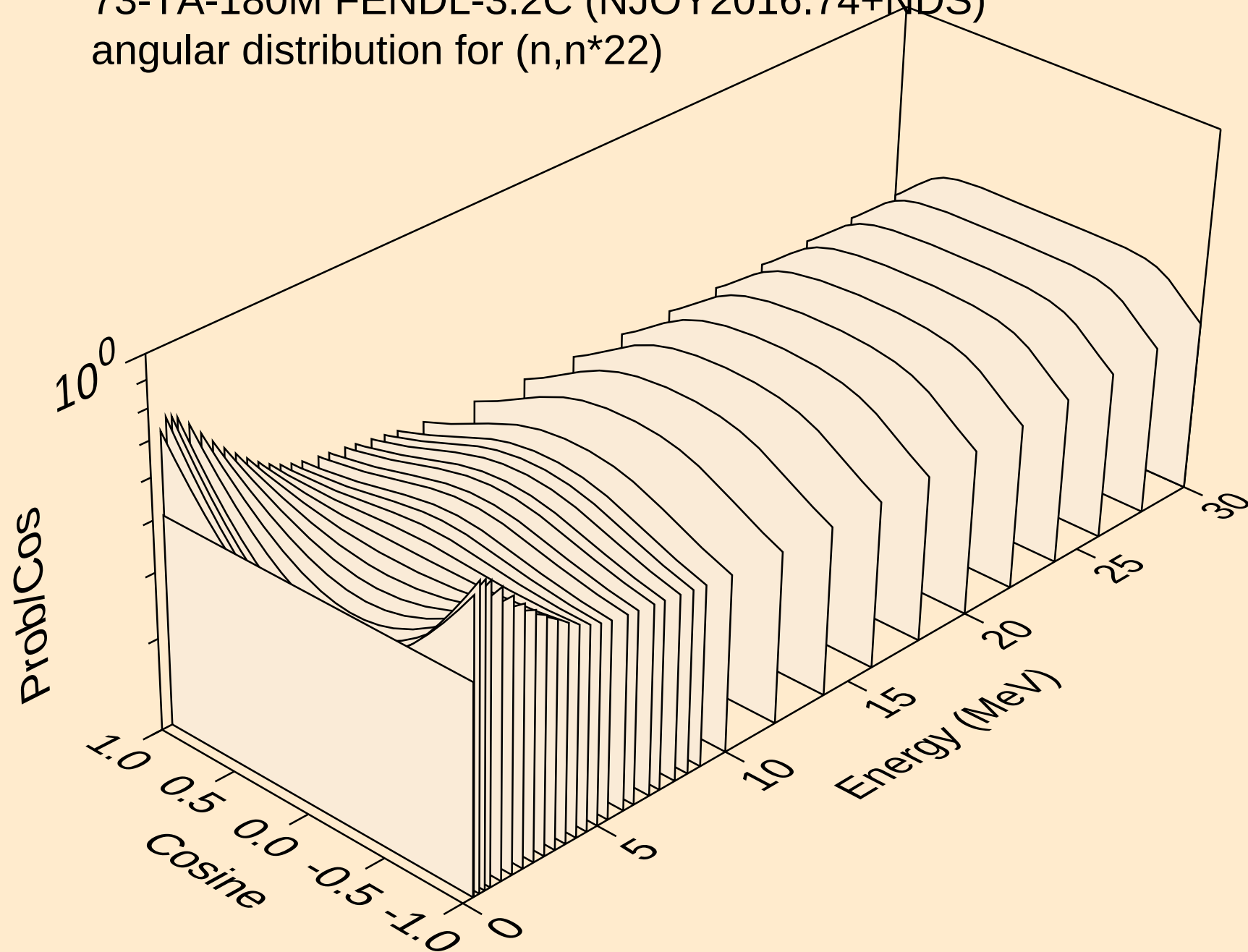
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*20)



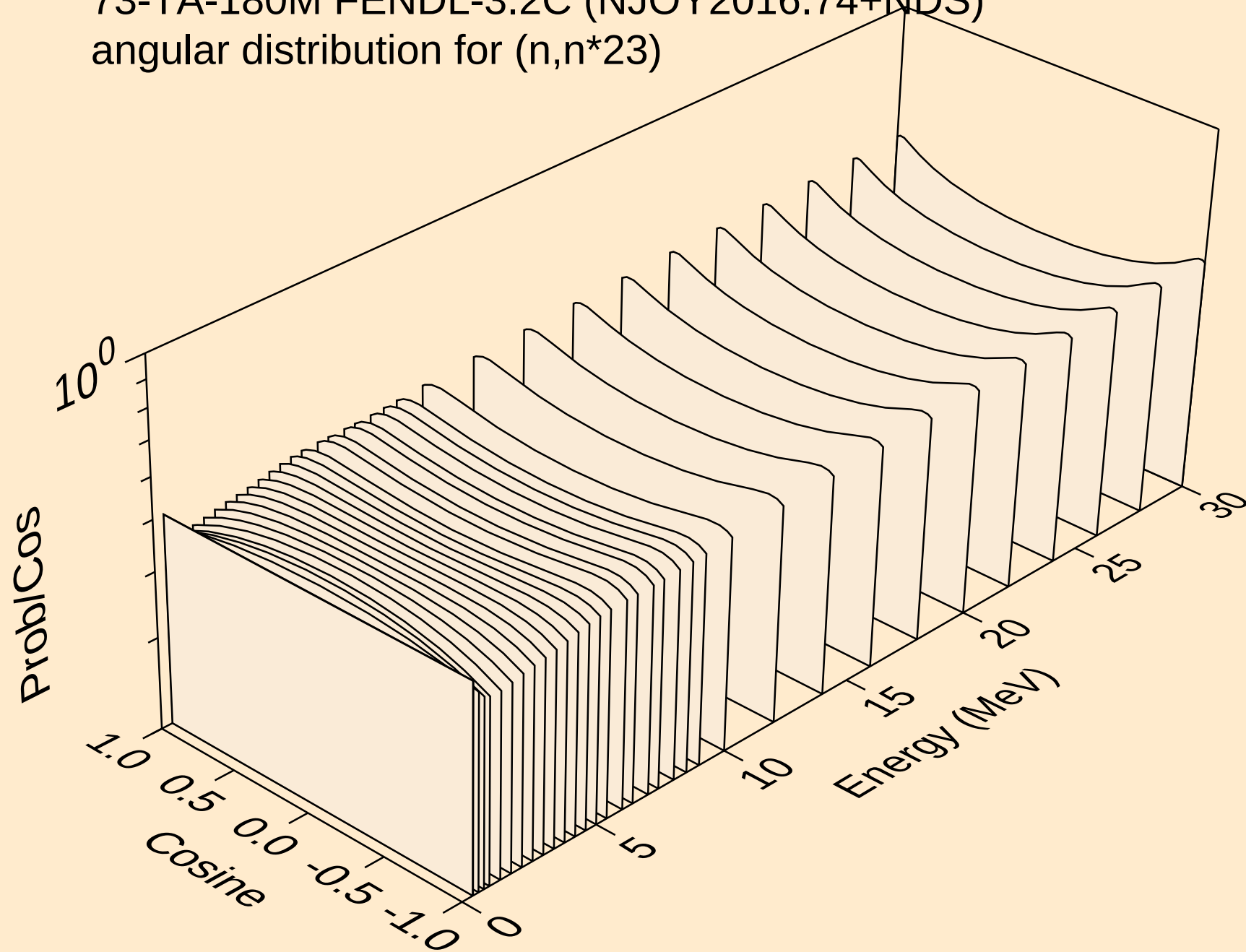
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*21)



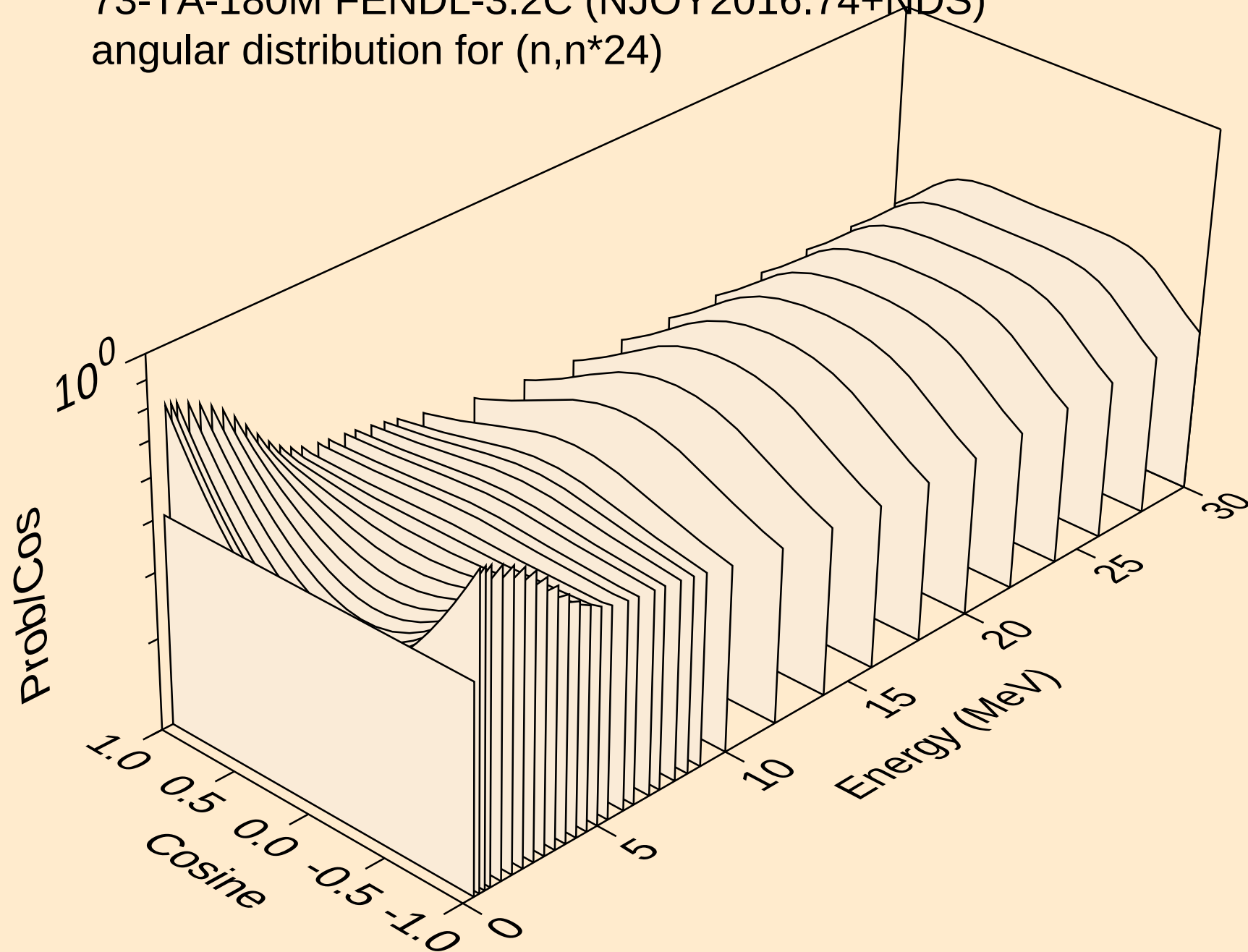
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*22)



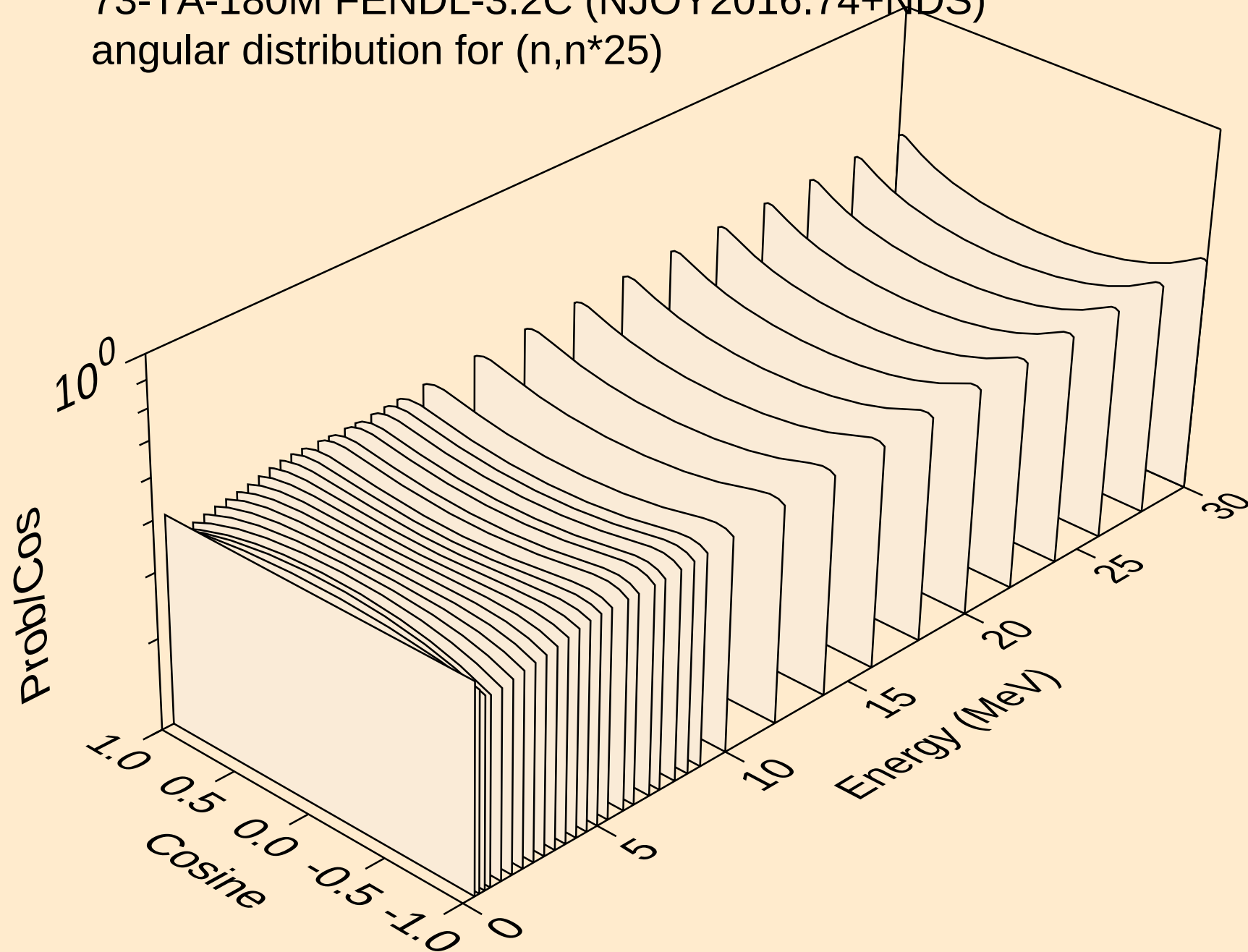
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*23)



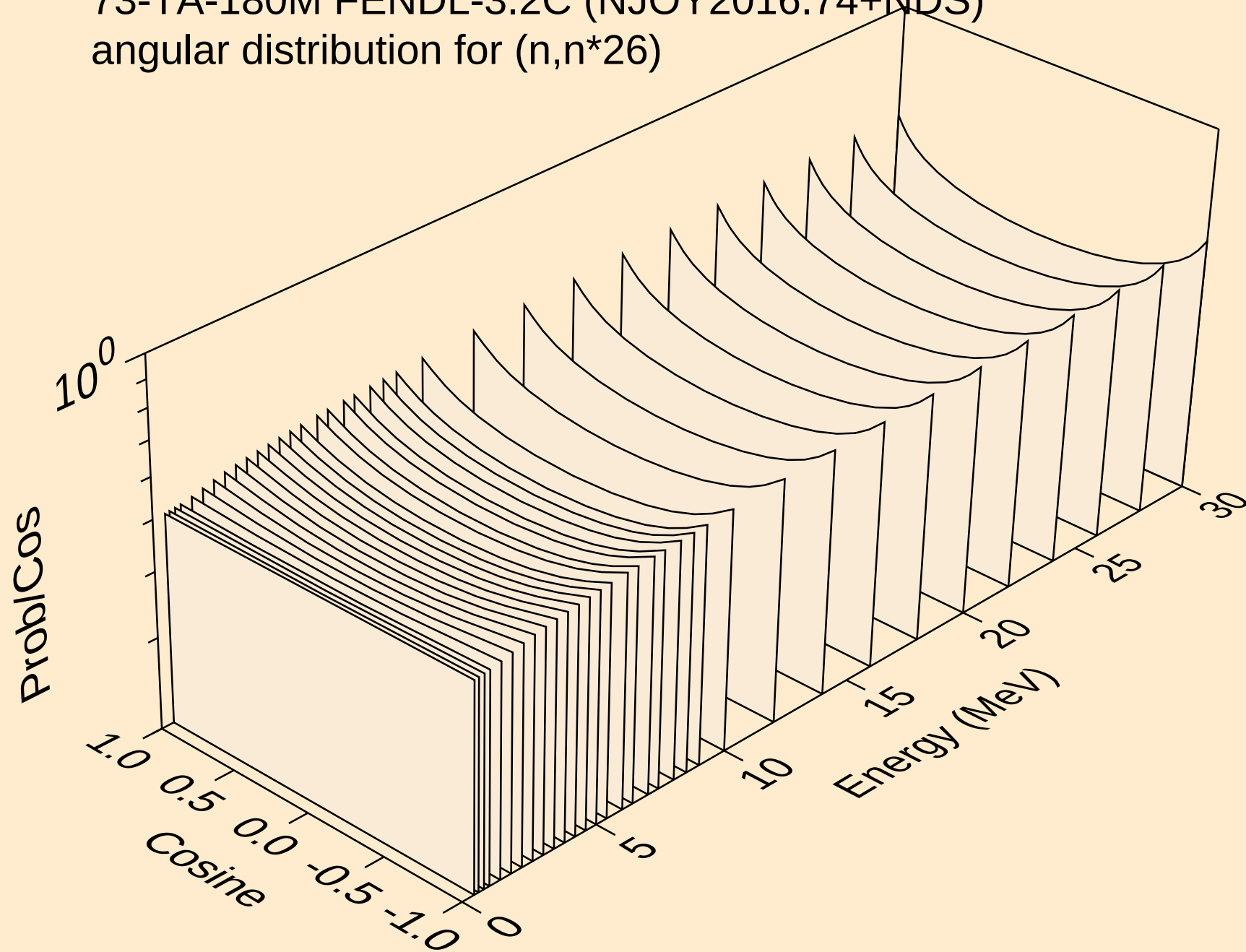
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*24)



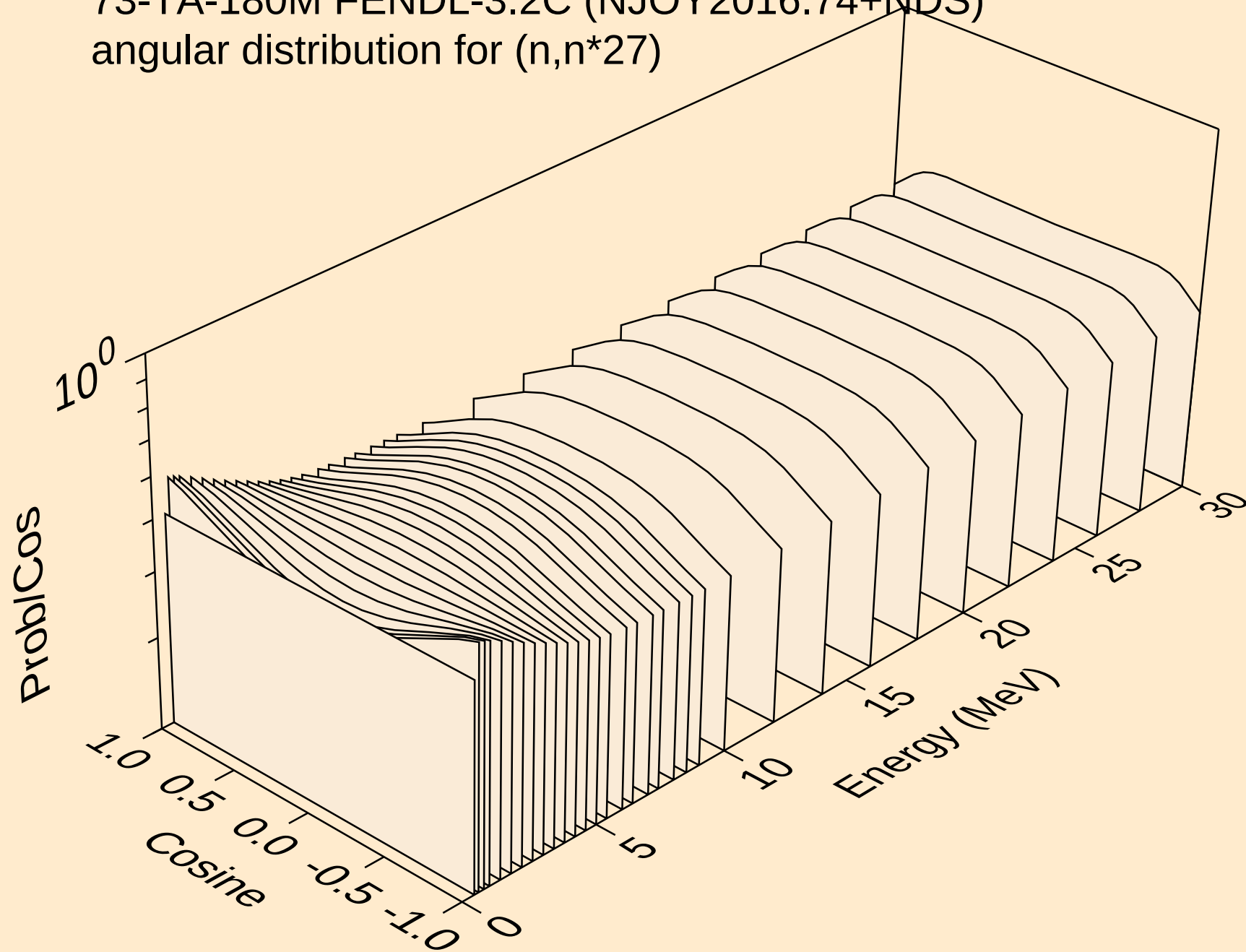
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*25)



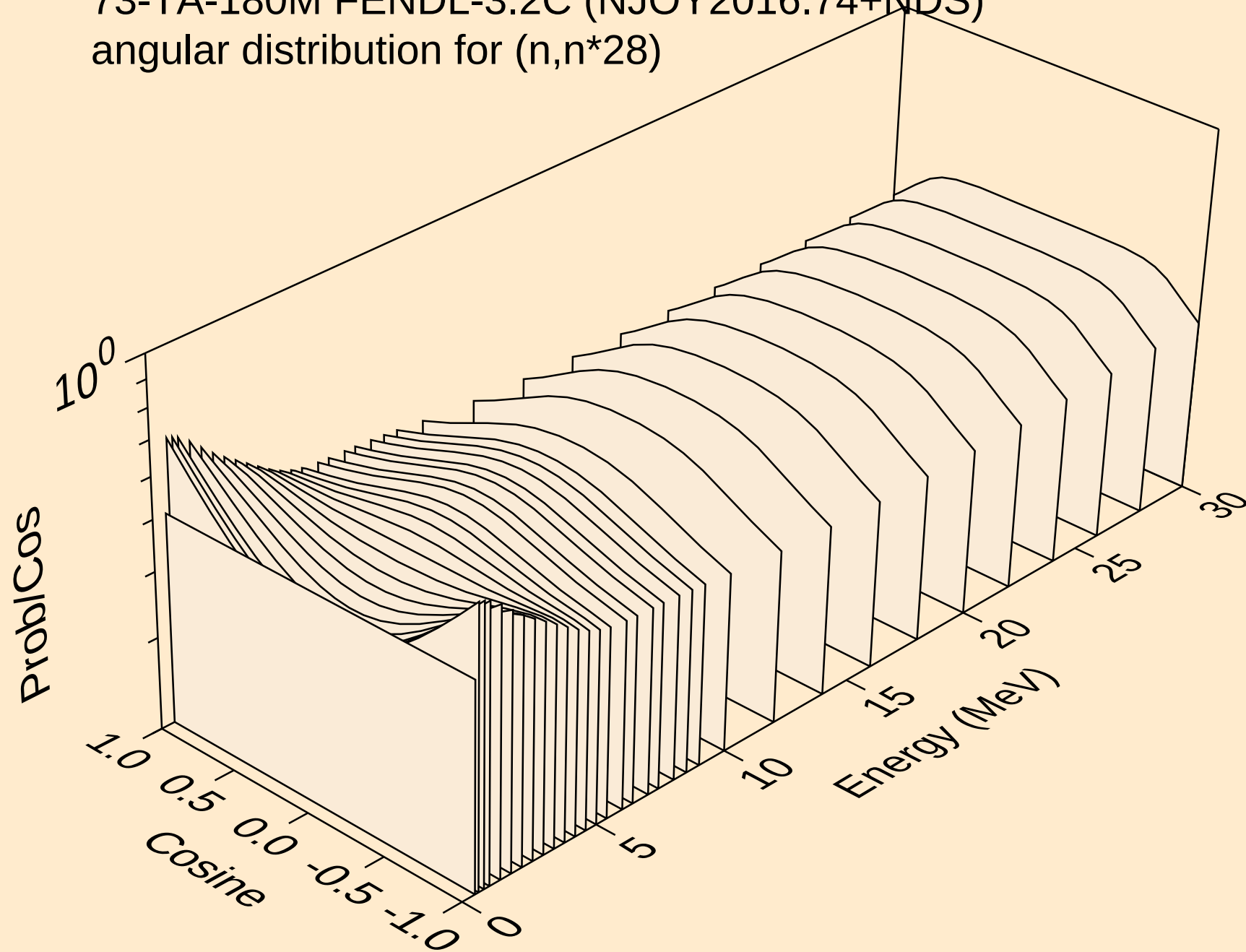
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*26)



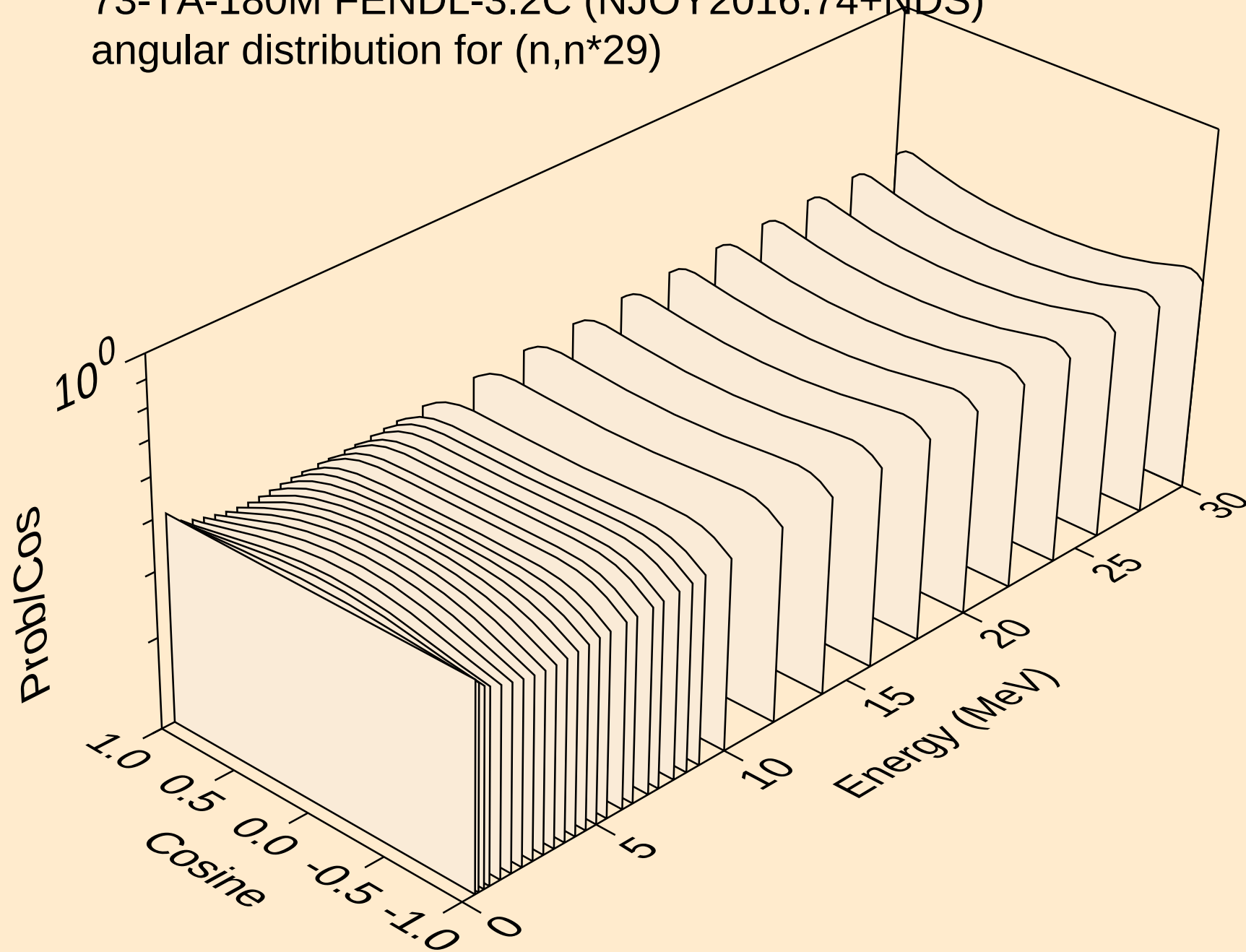
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*27)



73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*28)

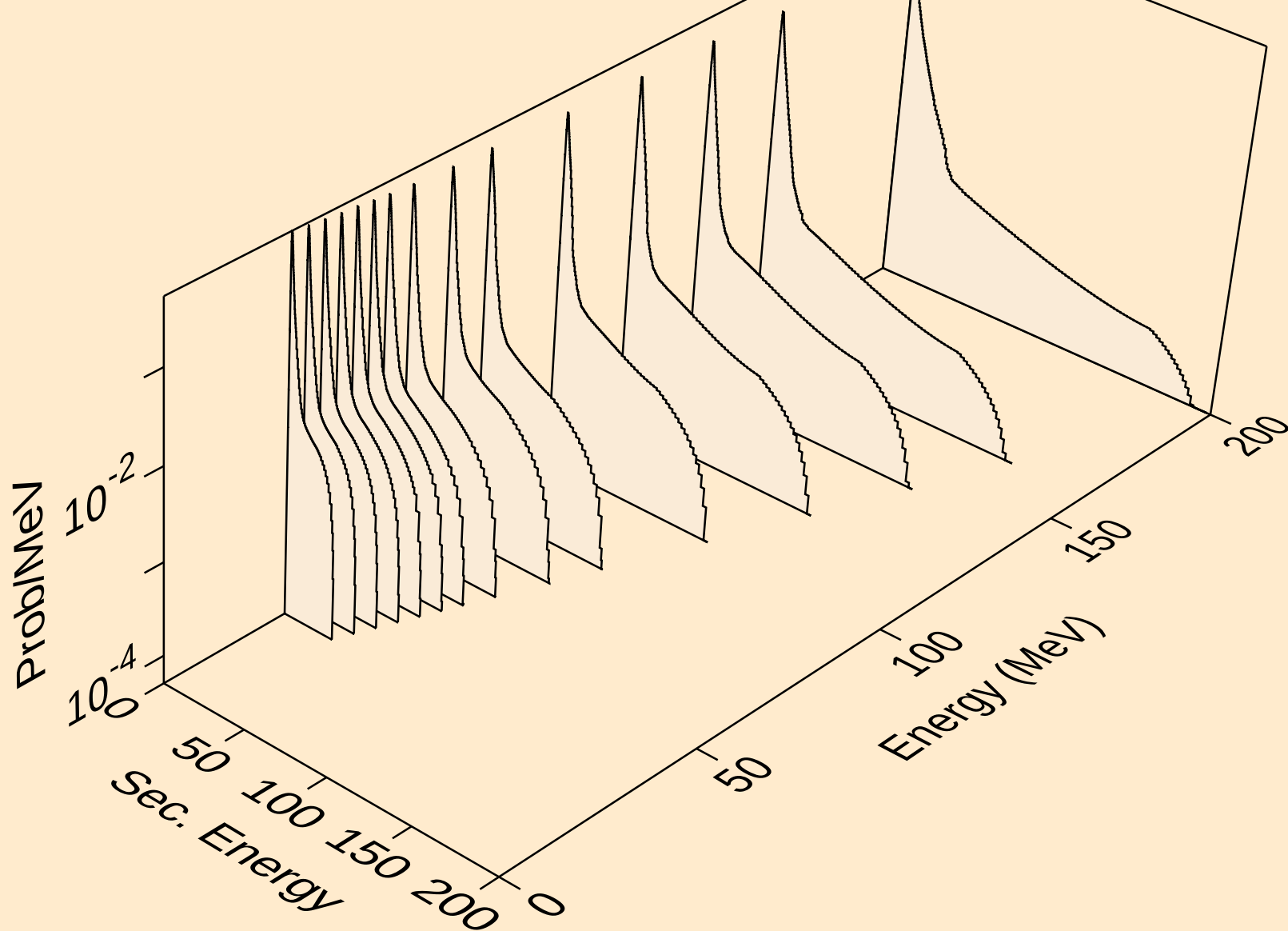


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*29)



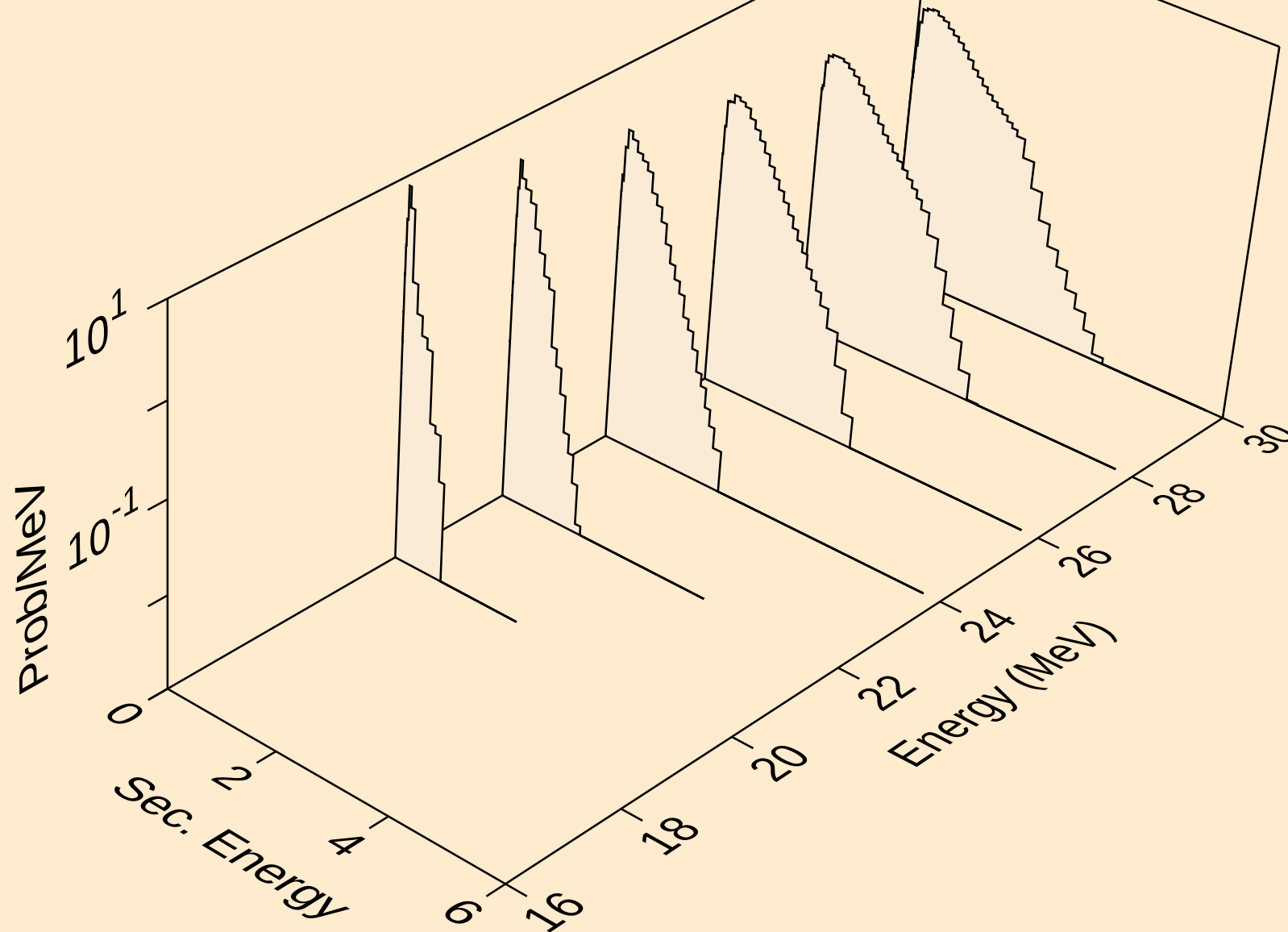
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,x)

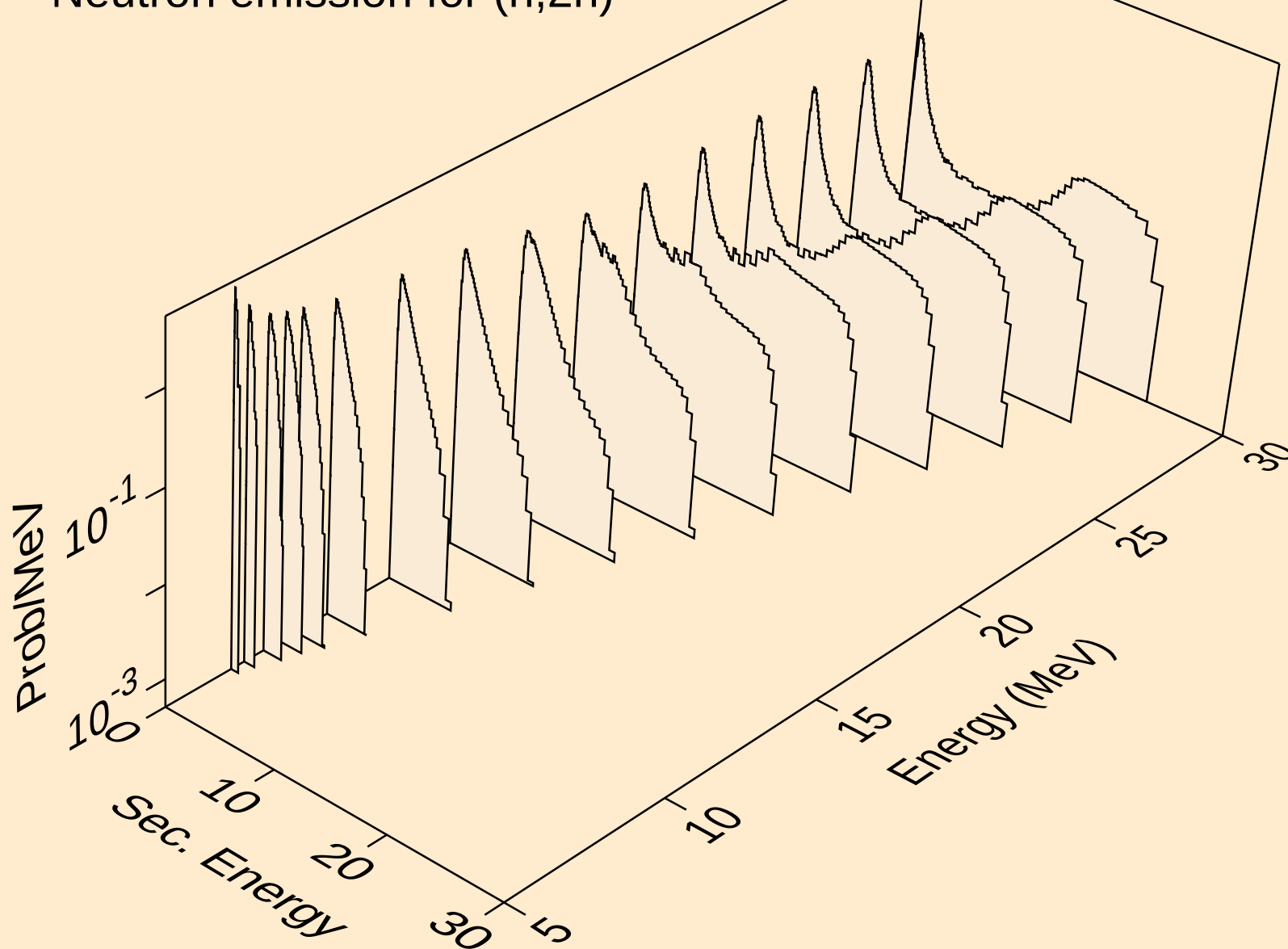


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,2nd)

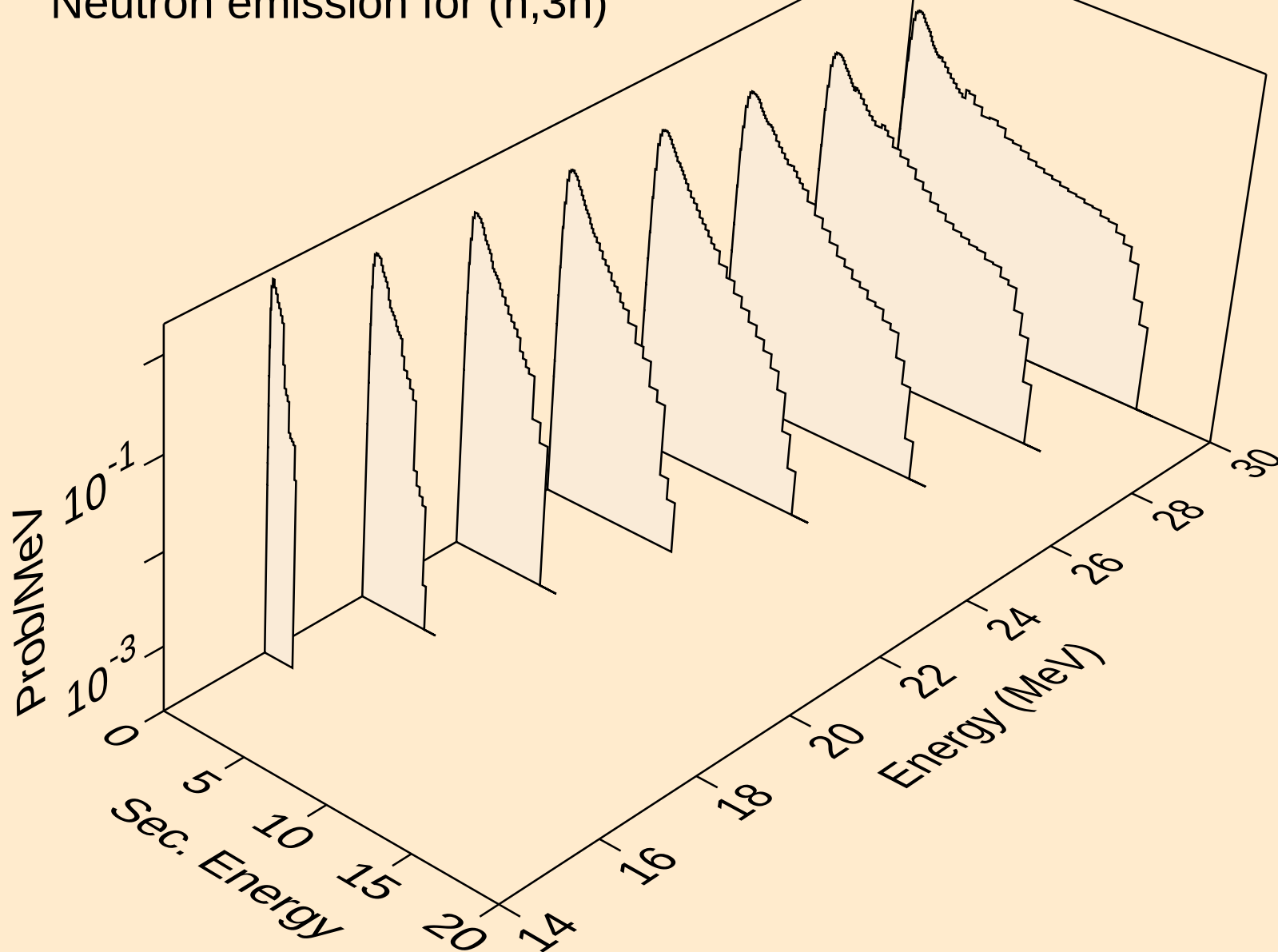


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,2n)

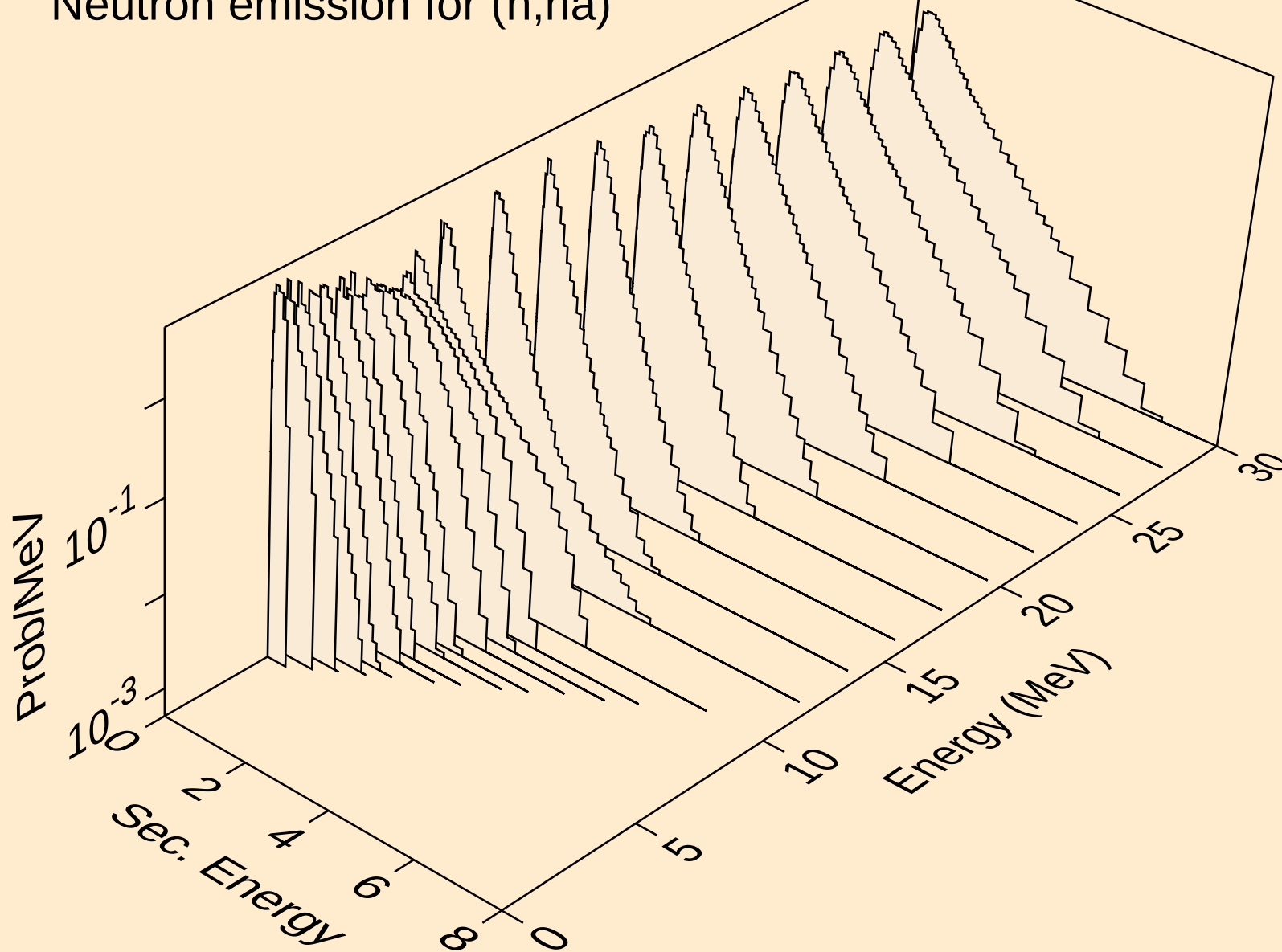


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

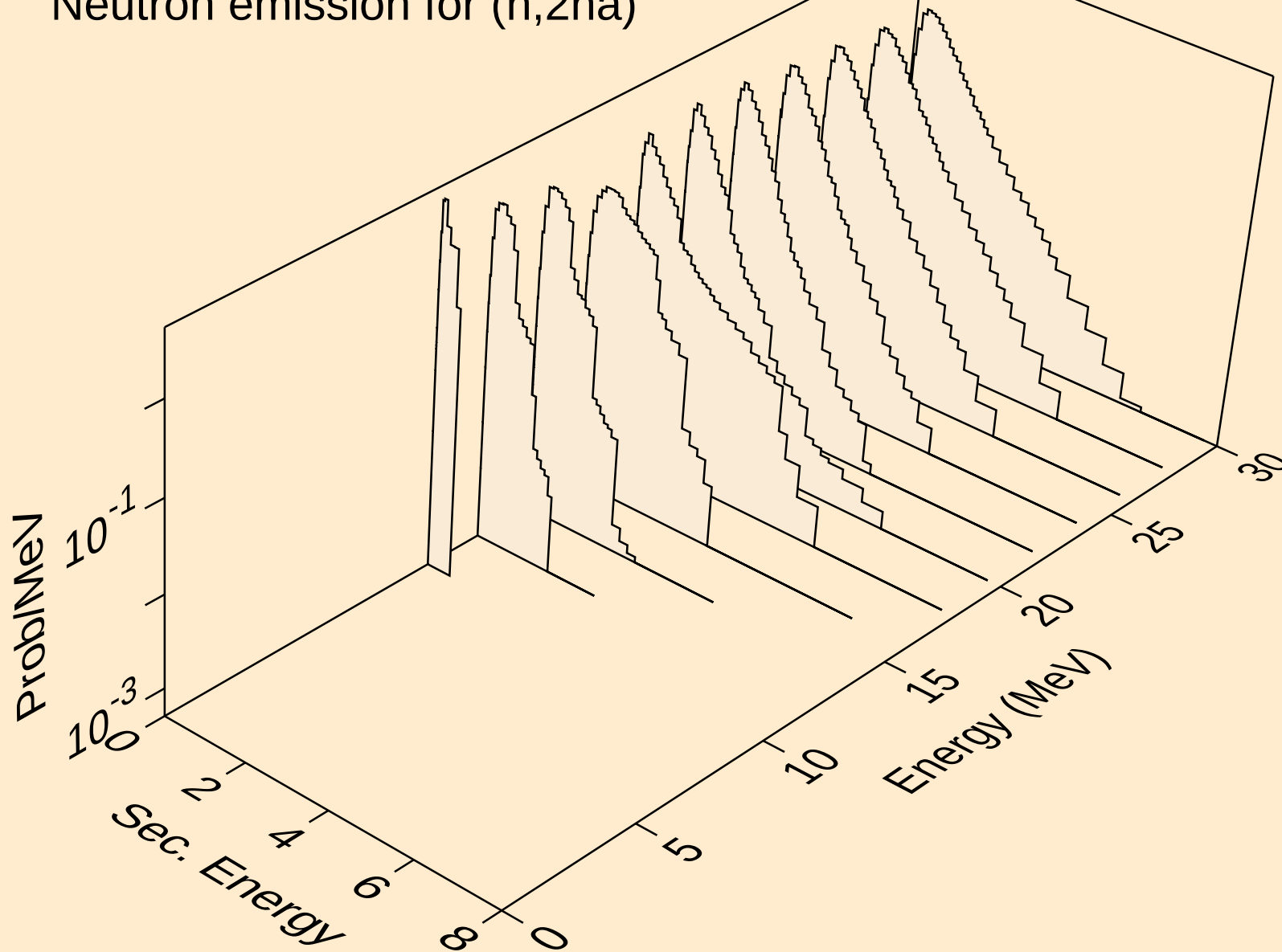
Neutron emission for (n,3n)



73-TA-180M FENDL-3.2C (NJOY2016.74+ENDS)
Neutron emission for (n,na)

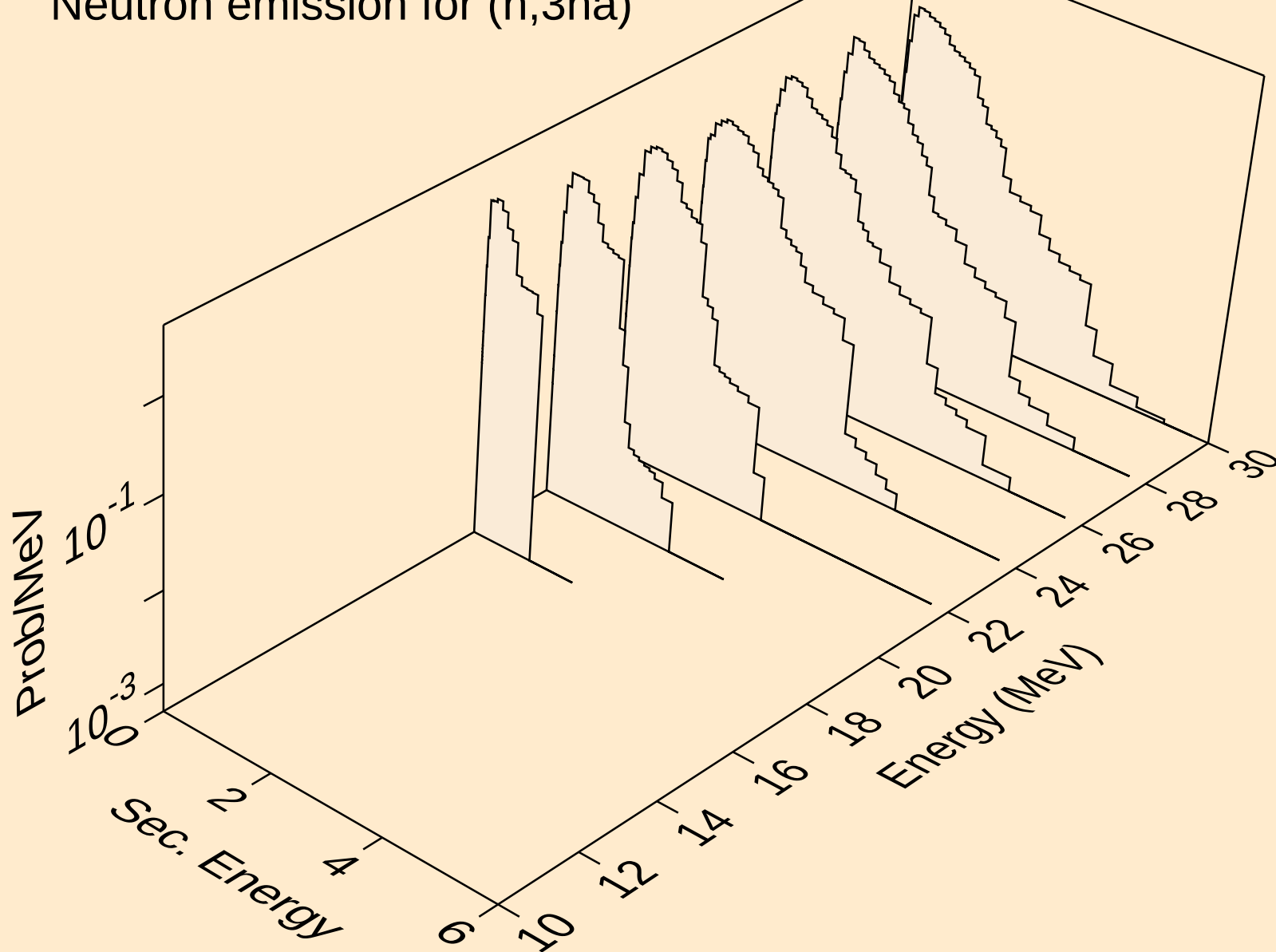


73-TA-180M FENDL-3.2C (NJOY2016.74+ENDS)
Neutron emission for (n,2na)

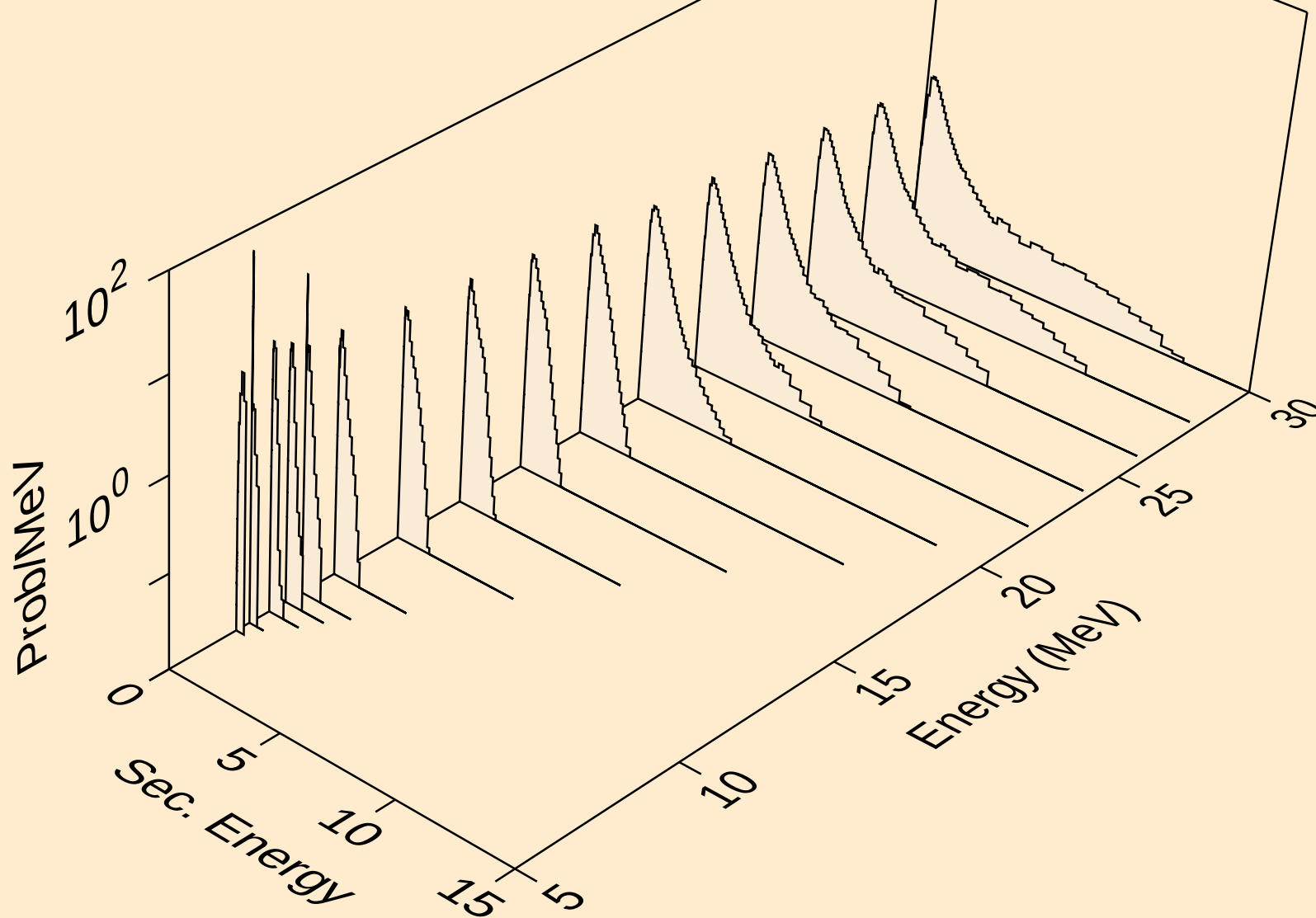


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

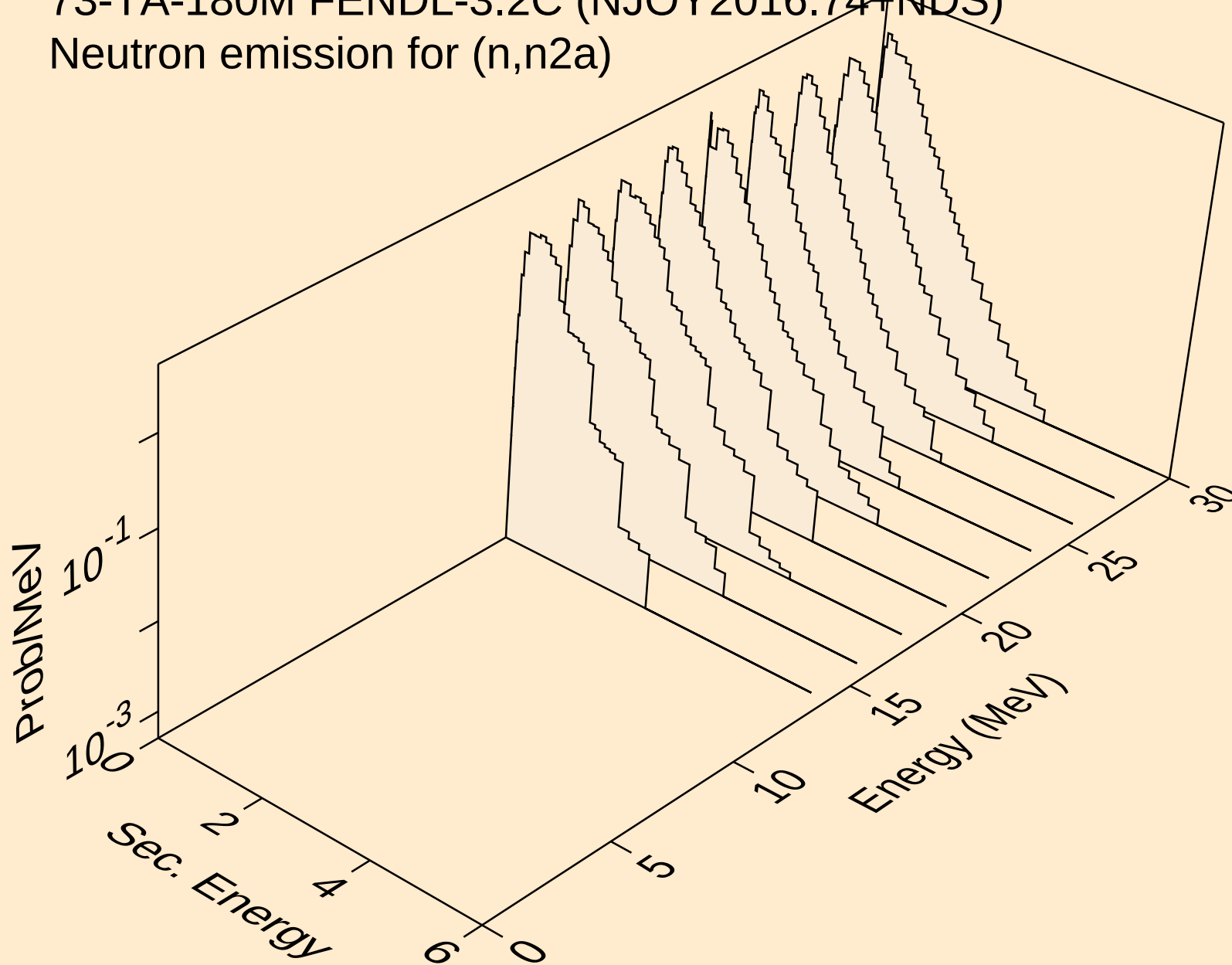
Neutron emission for (n,3na)



73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,np)

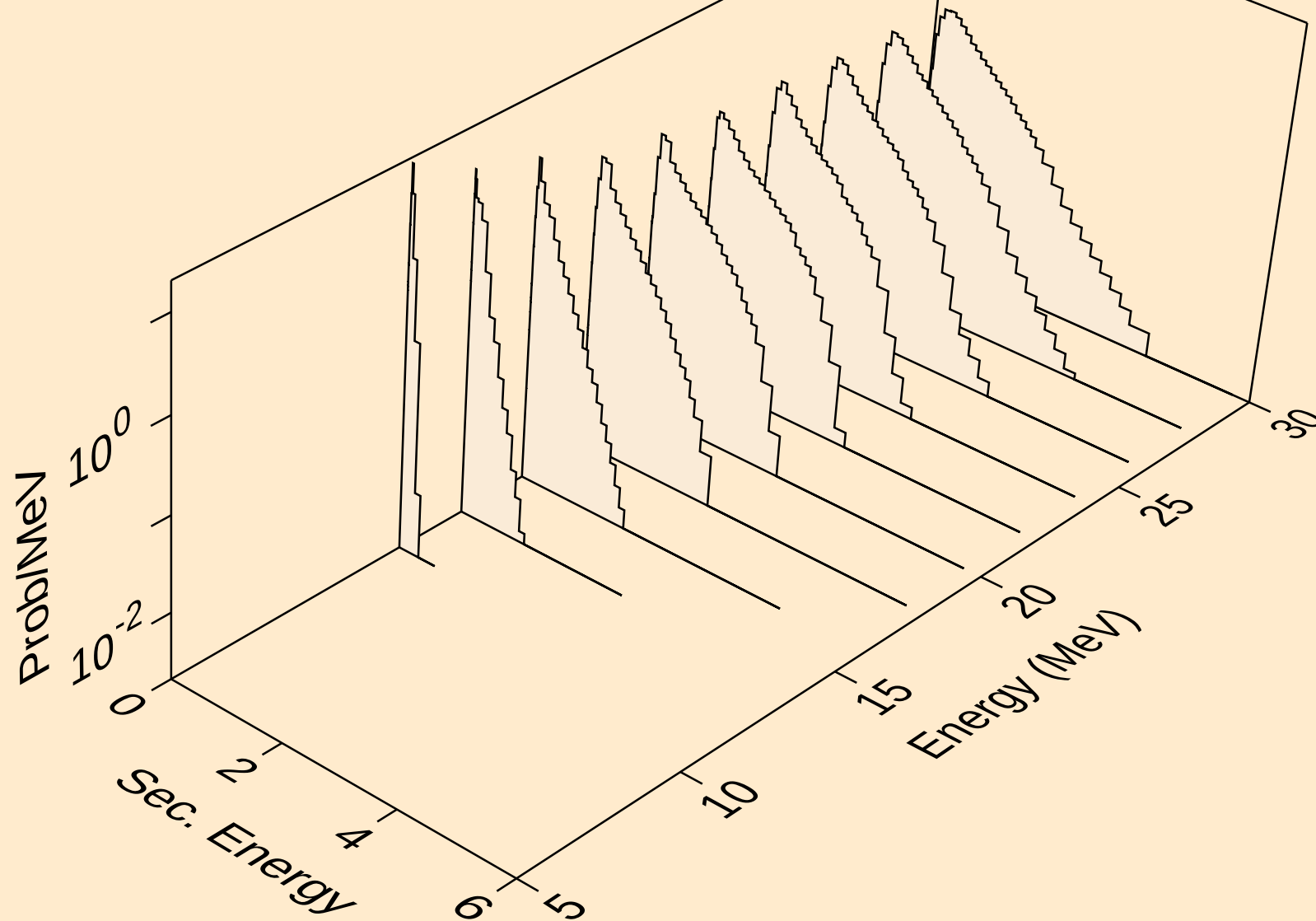


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,n2a)



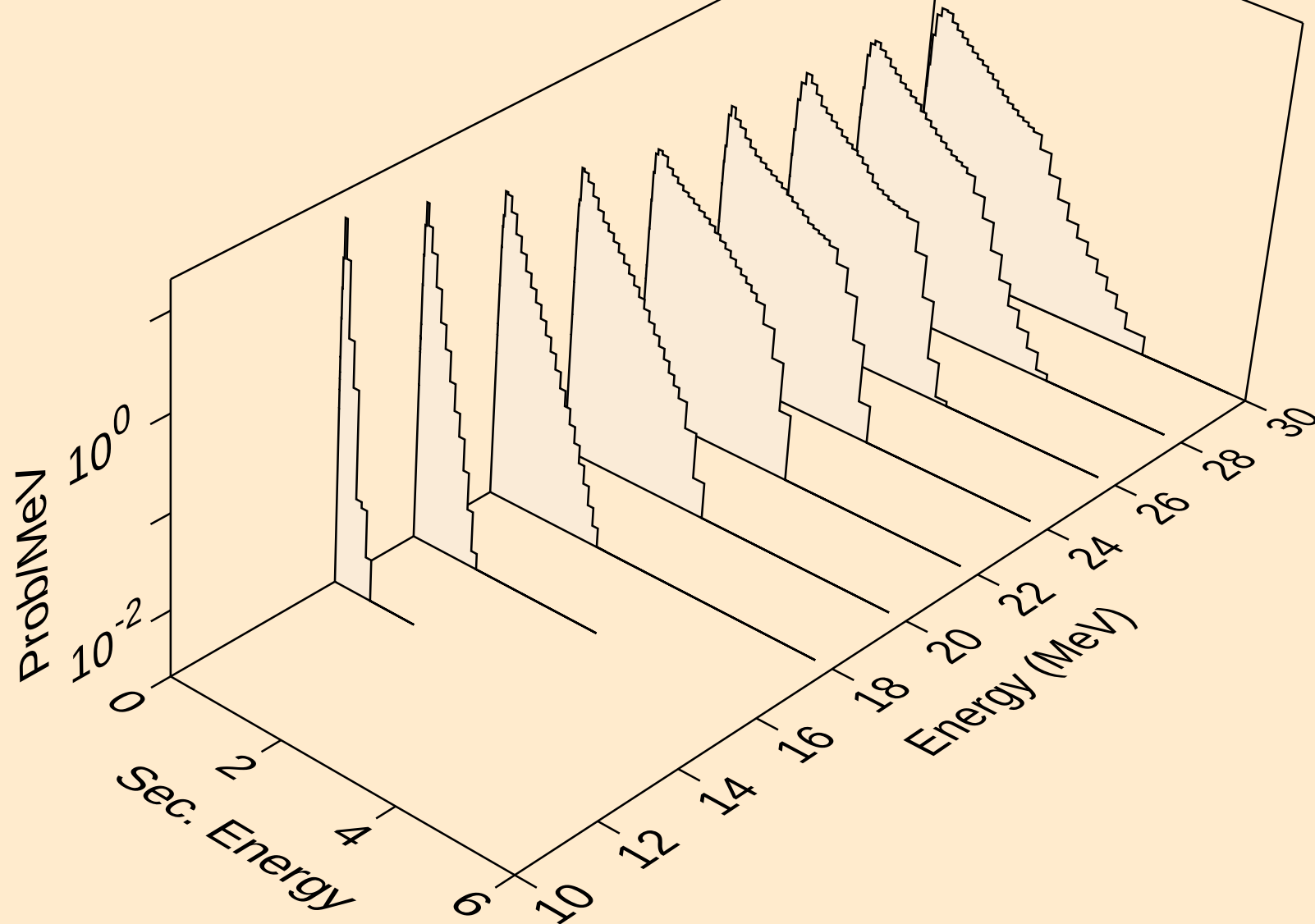
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,nd)



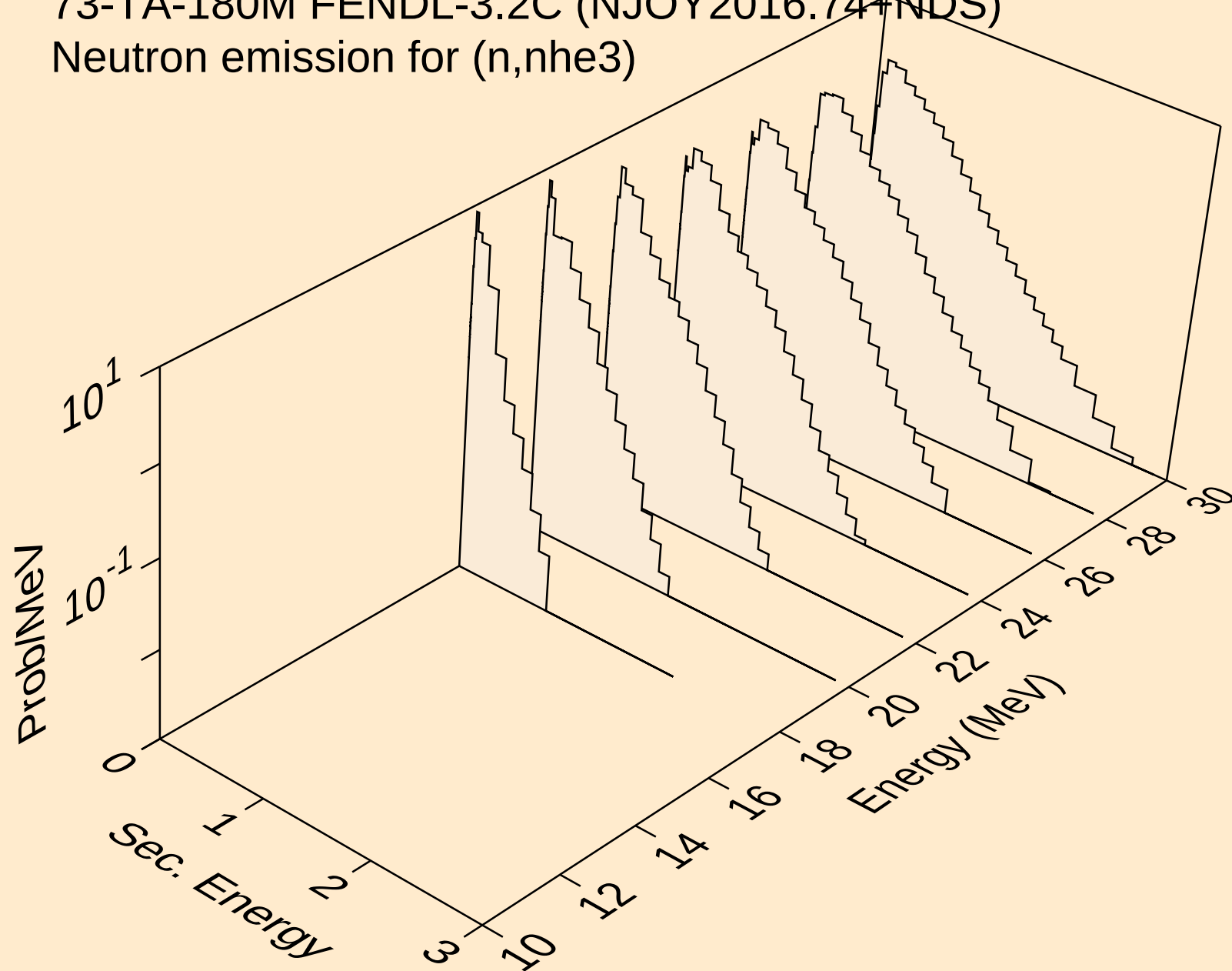
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,nt)

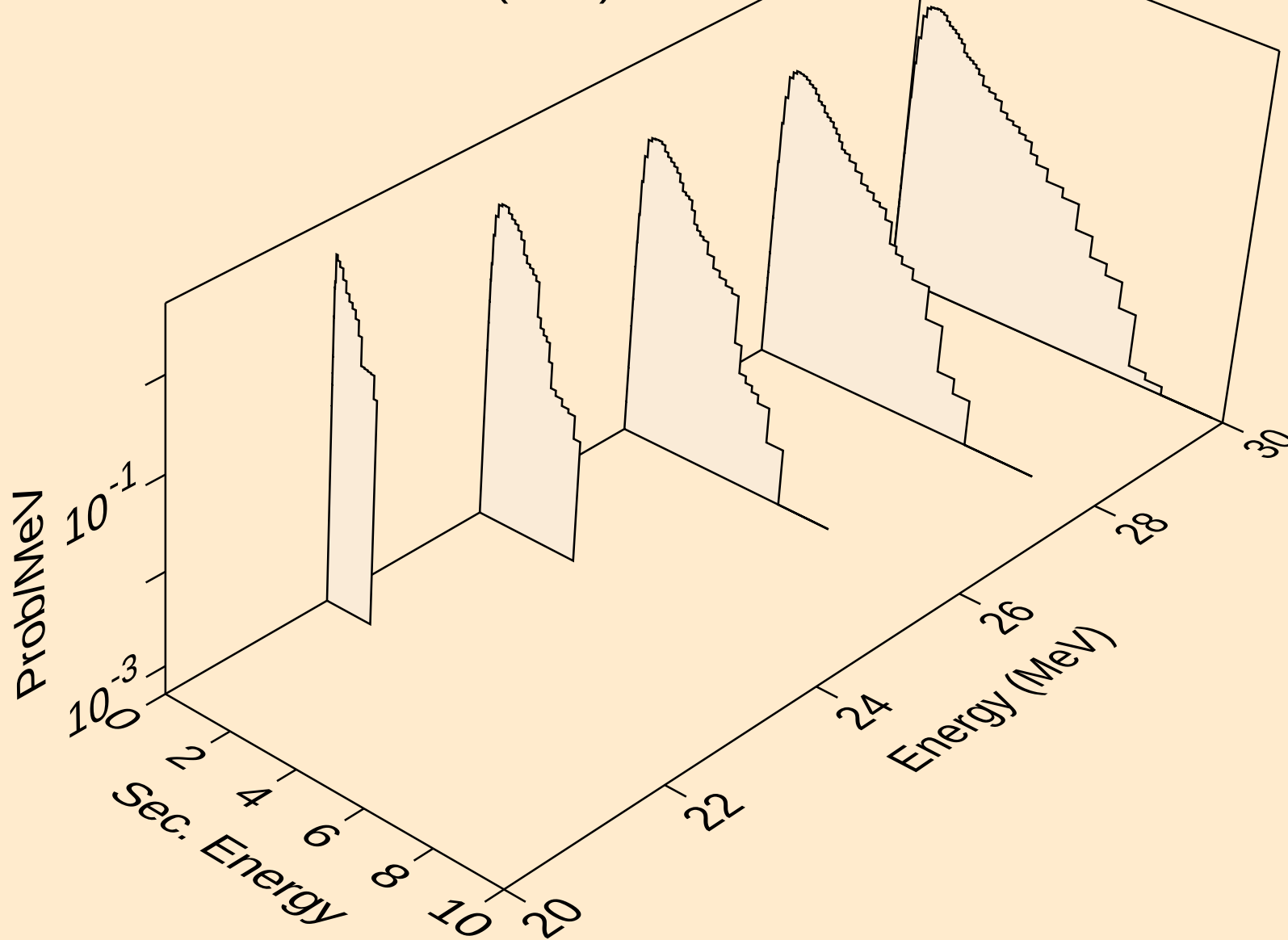


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,nhe3)

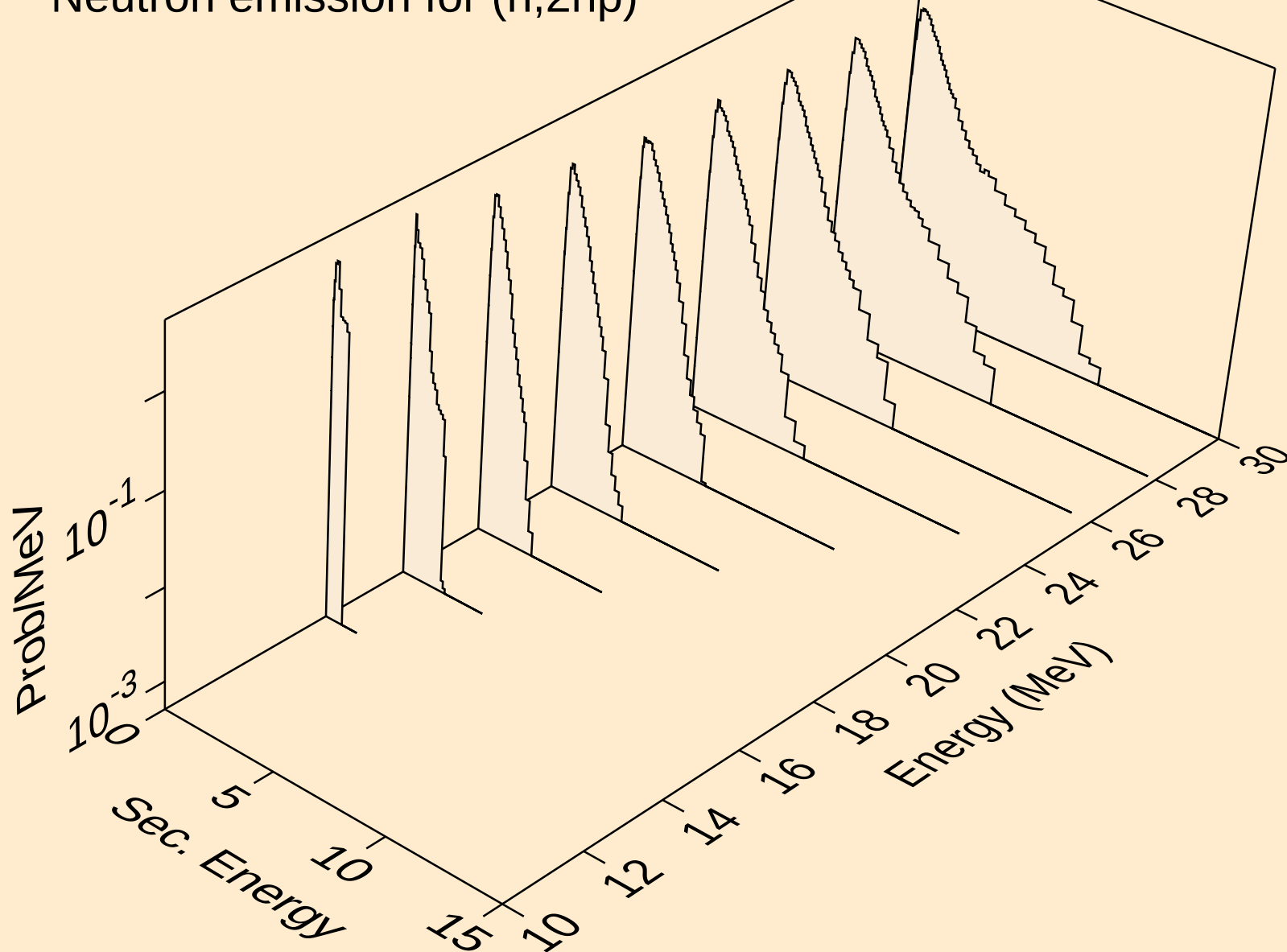


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,4n)



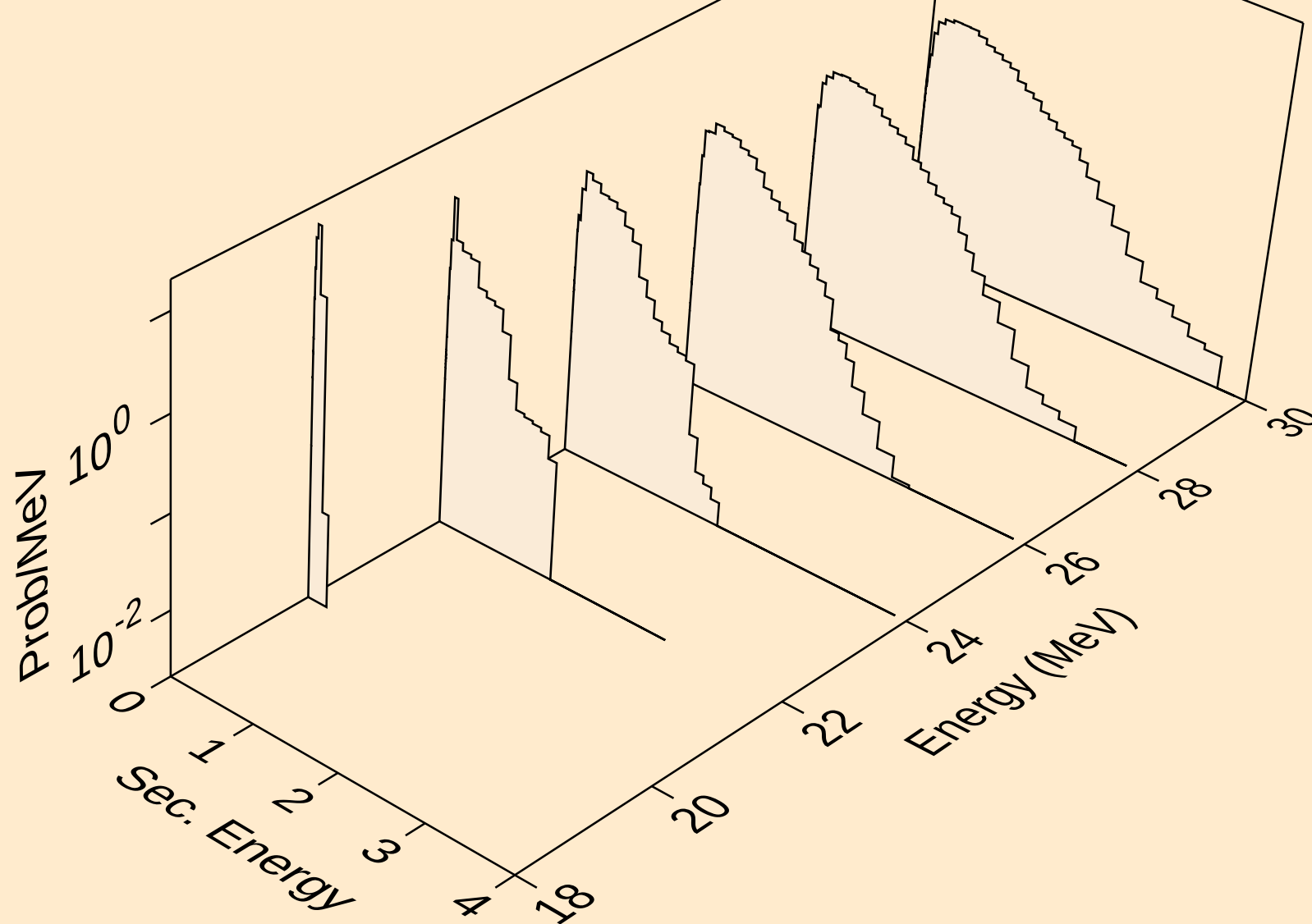
73-TA-180M FENDL-3.2C (NJOY2016.74+ENDS)

Neutron emission for (n,2np)



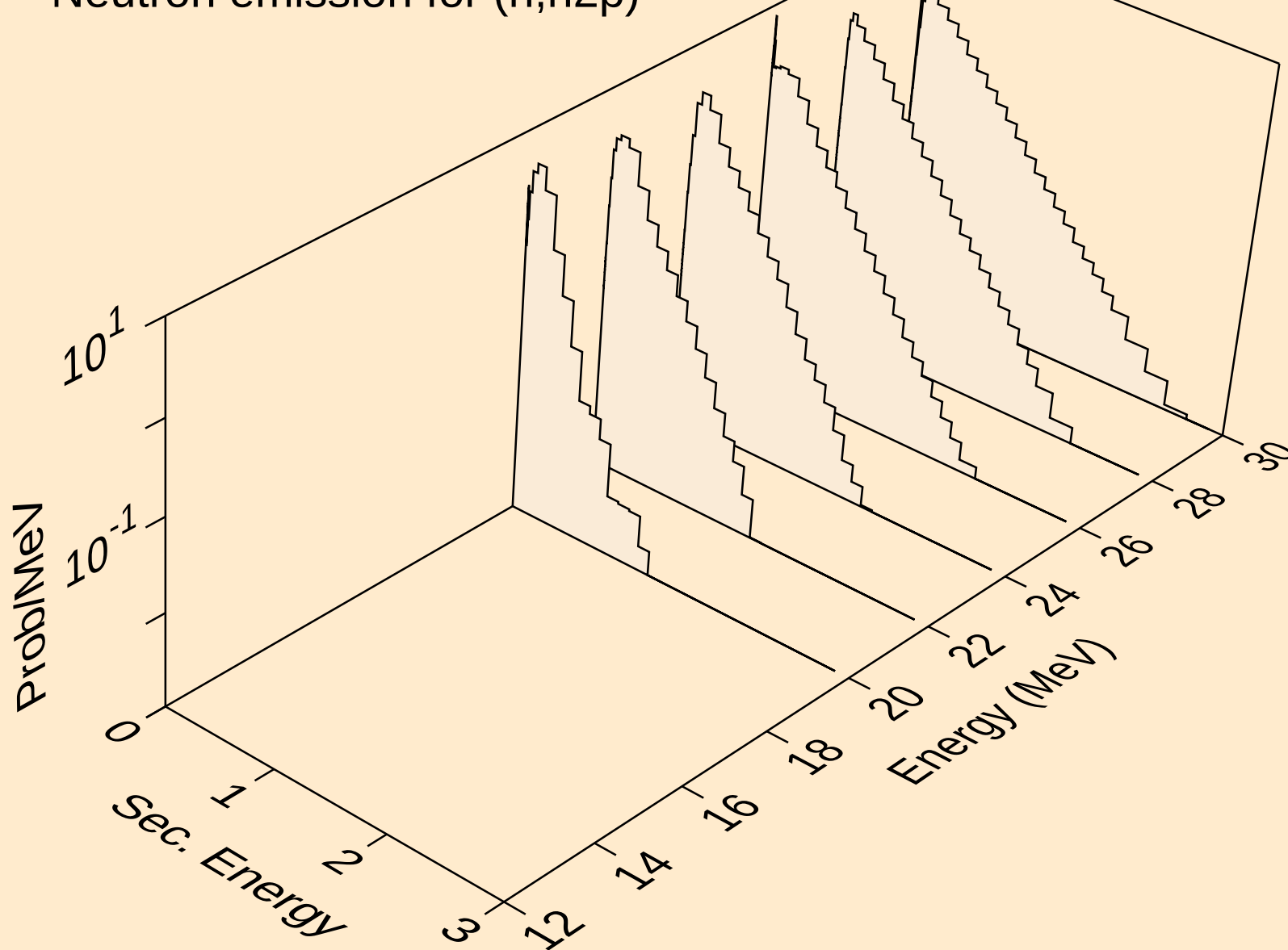
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,3np)



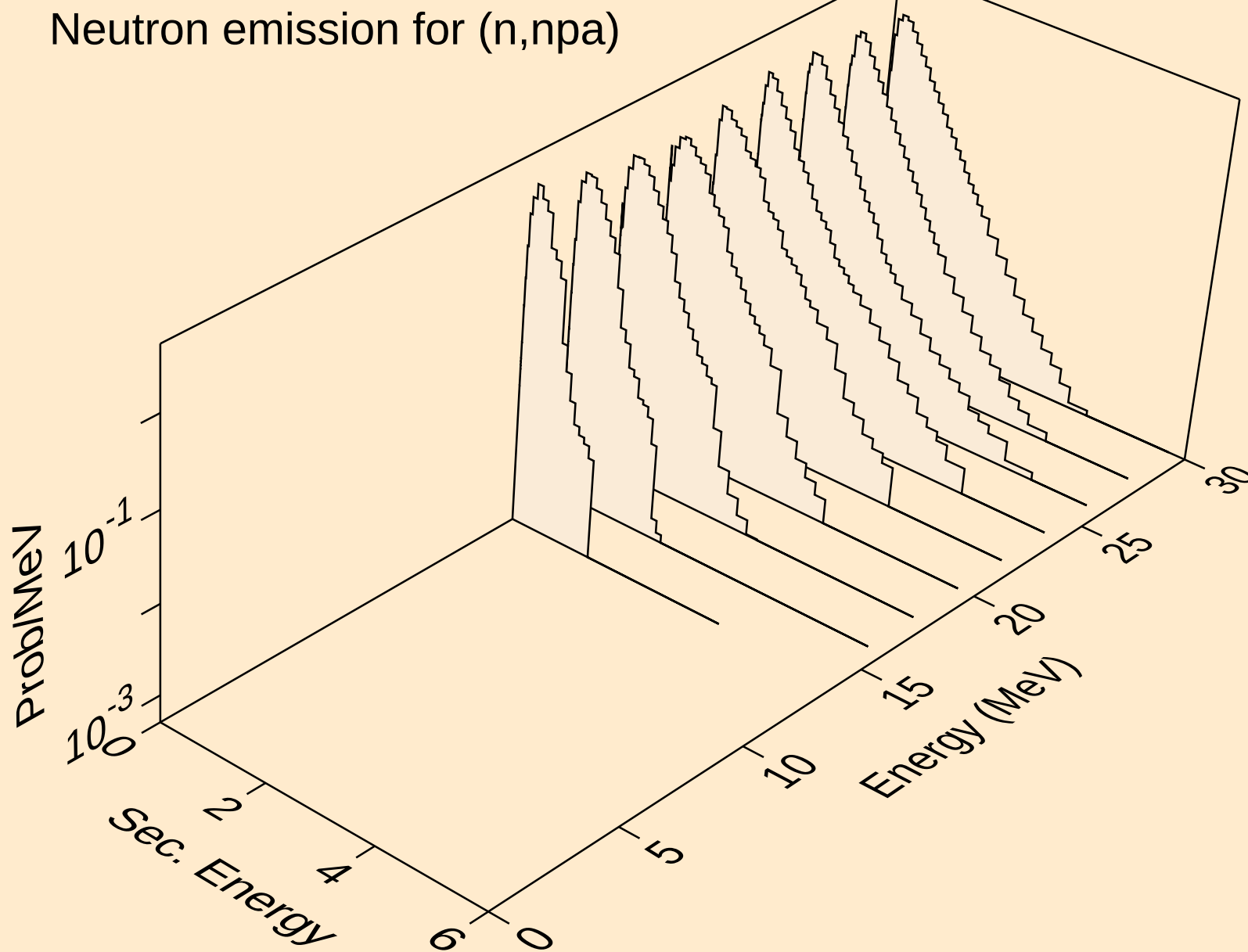
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,n2p)



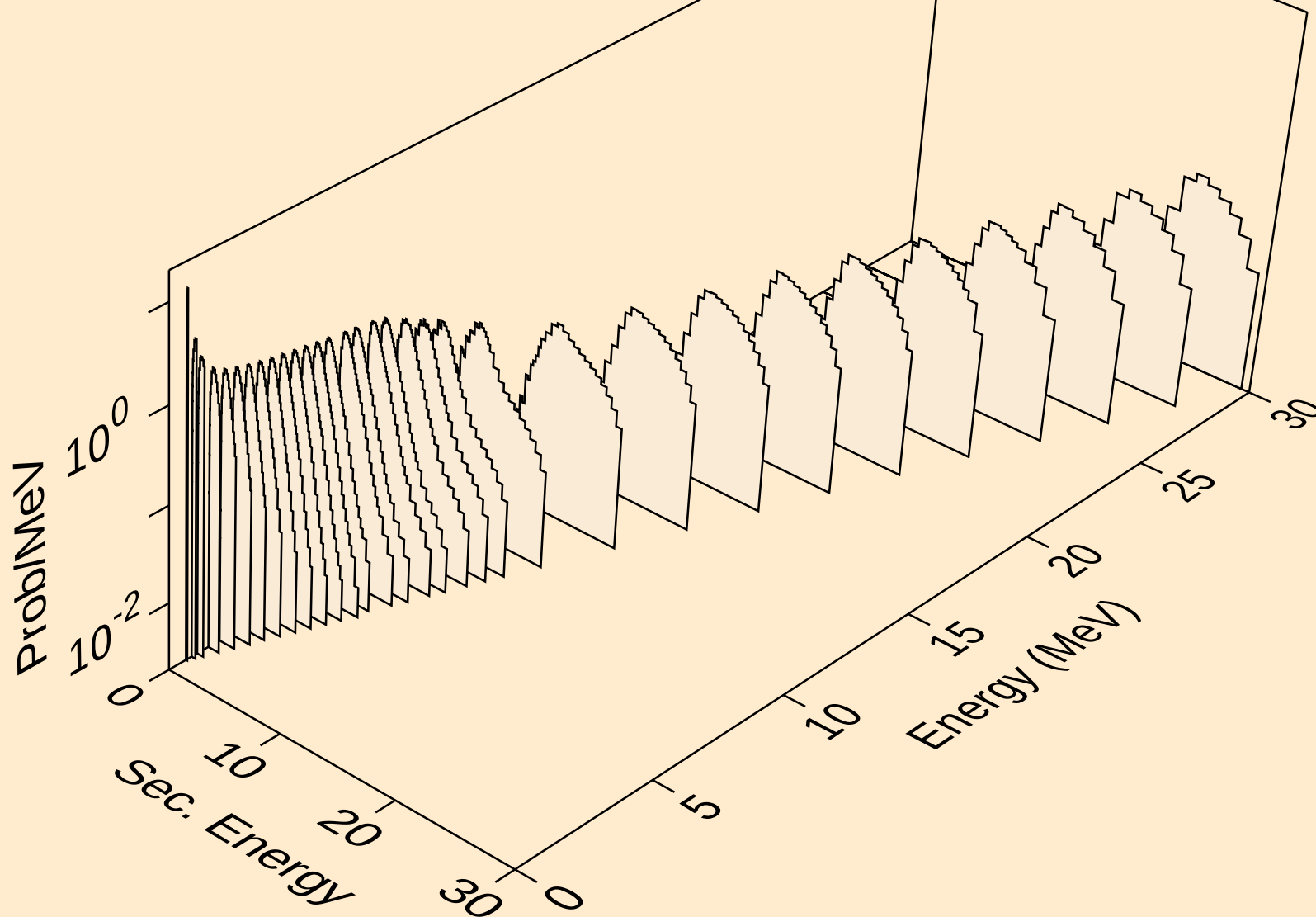
73-TA-180M FENDL-3.2C (NJOY2016.74+ENDS)

Neutron emission for (n,npa)



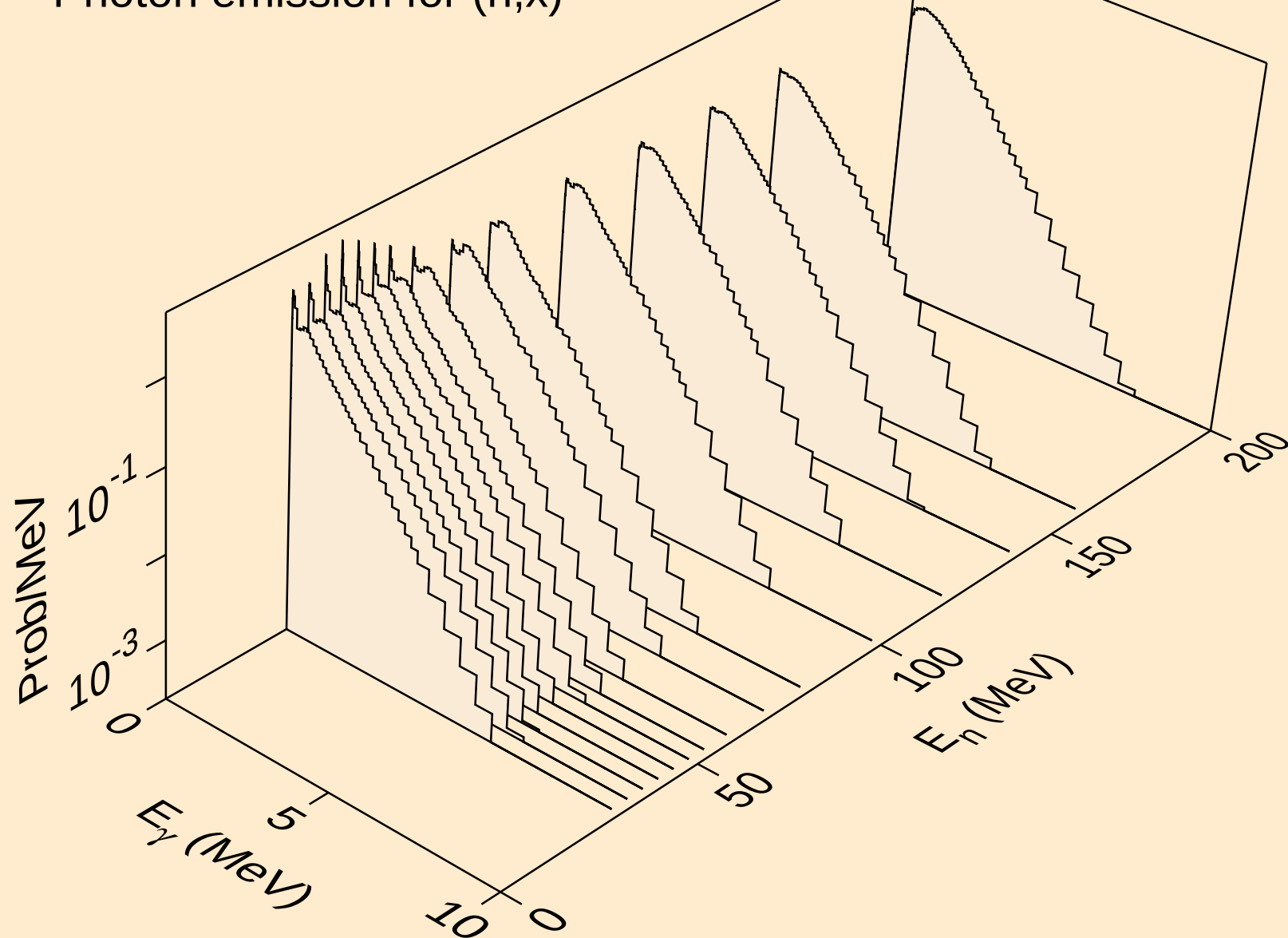
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,n*c)



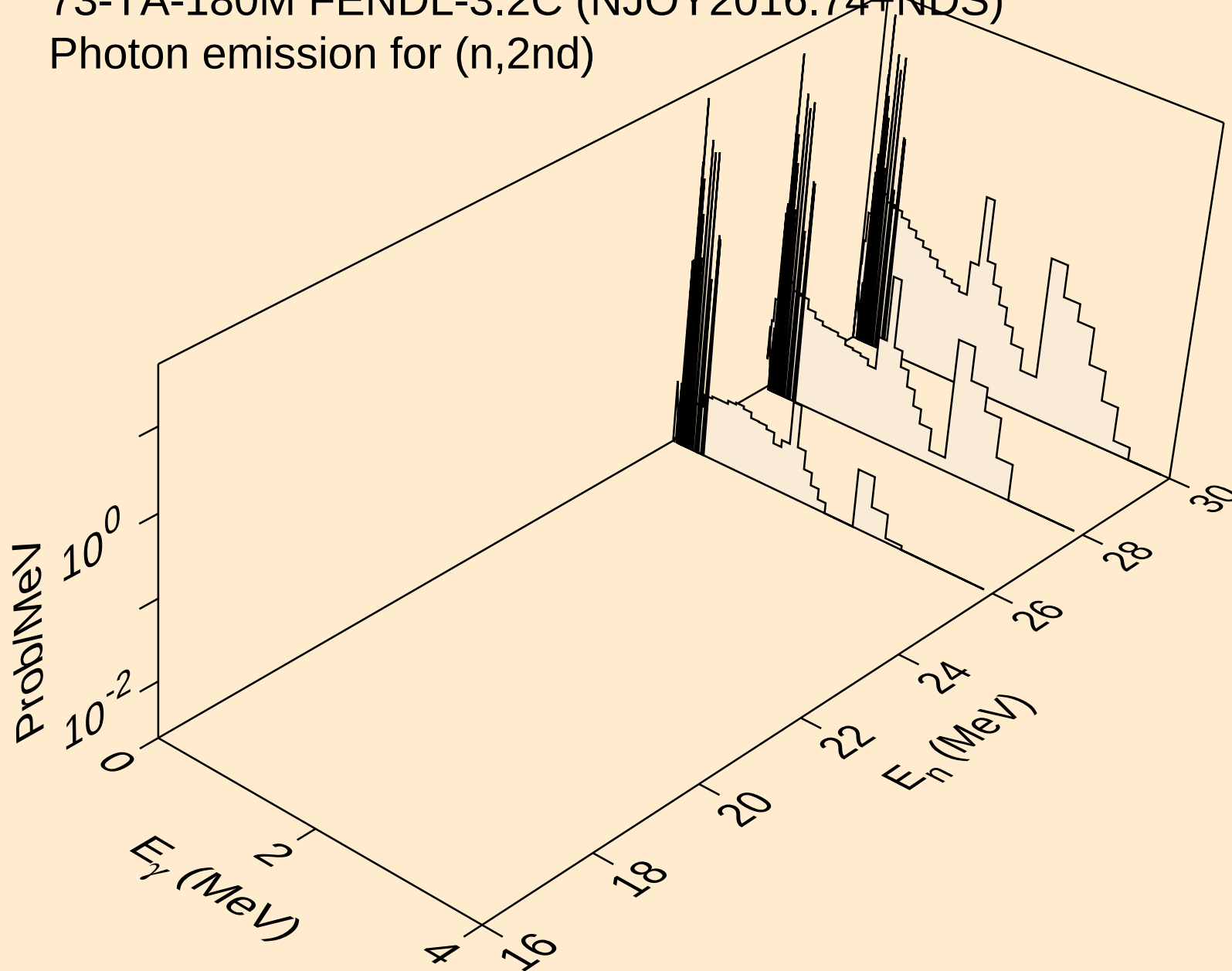
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,x)



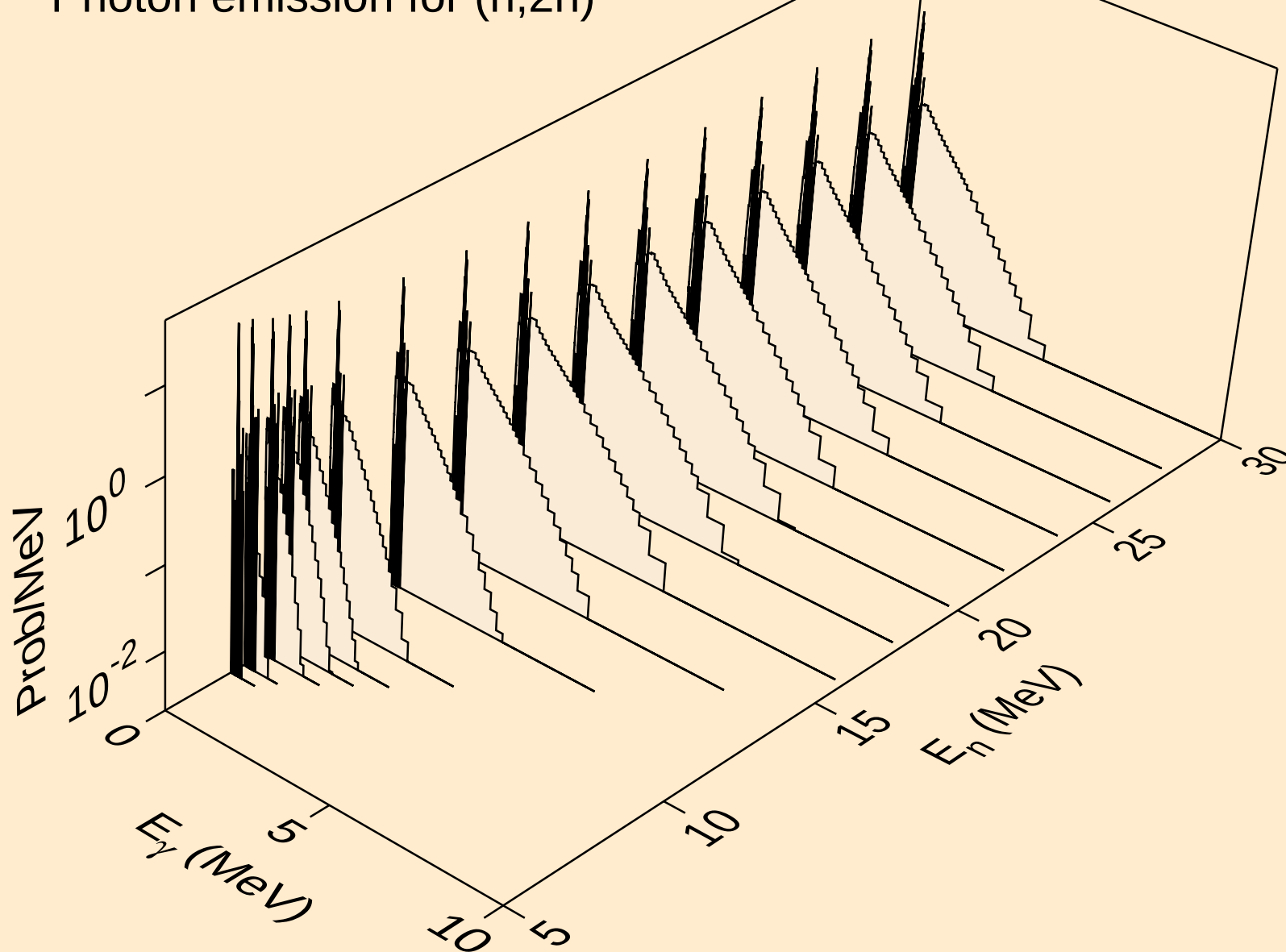
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2nd)



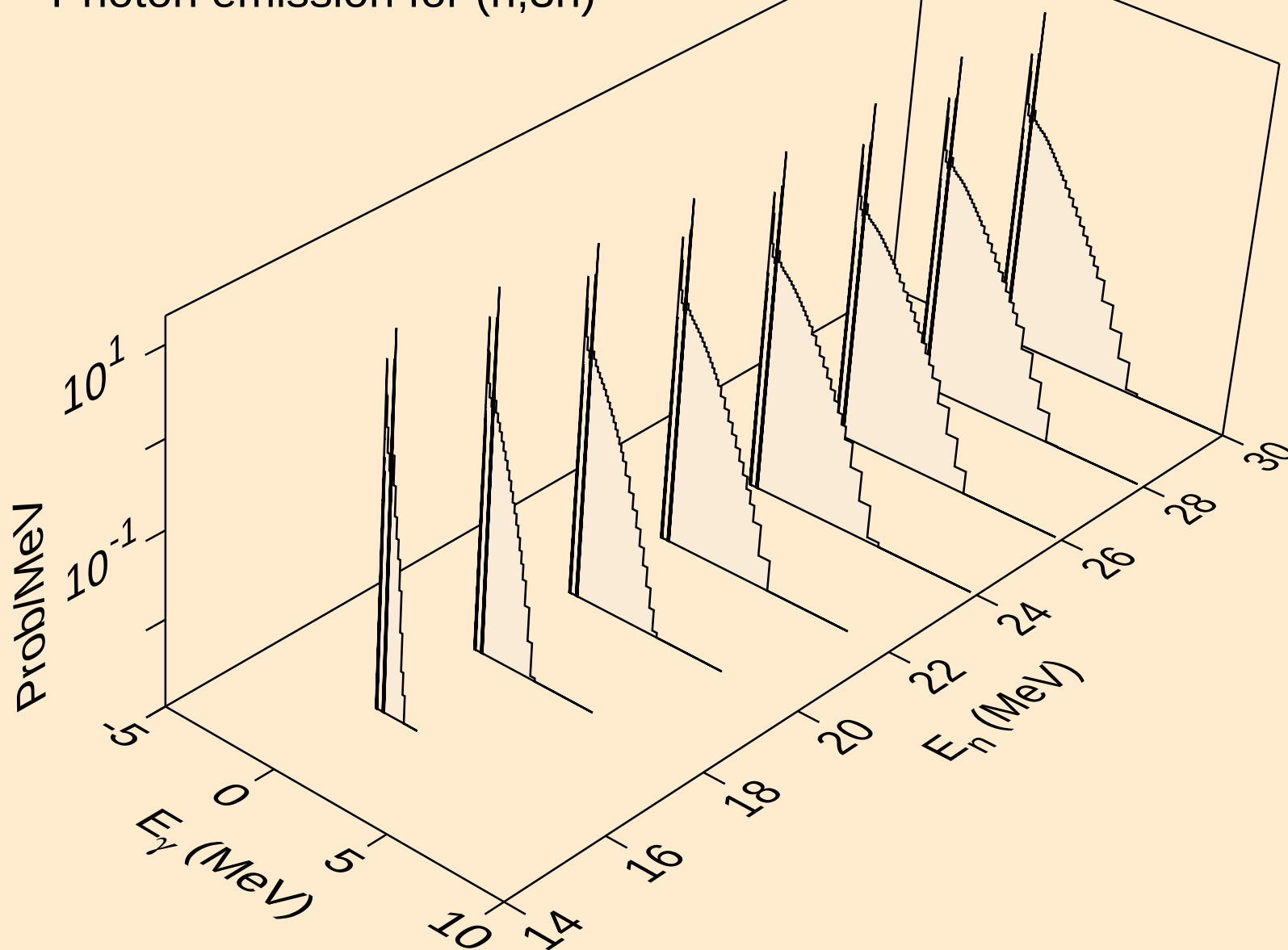
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2n)



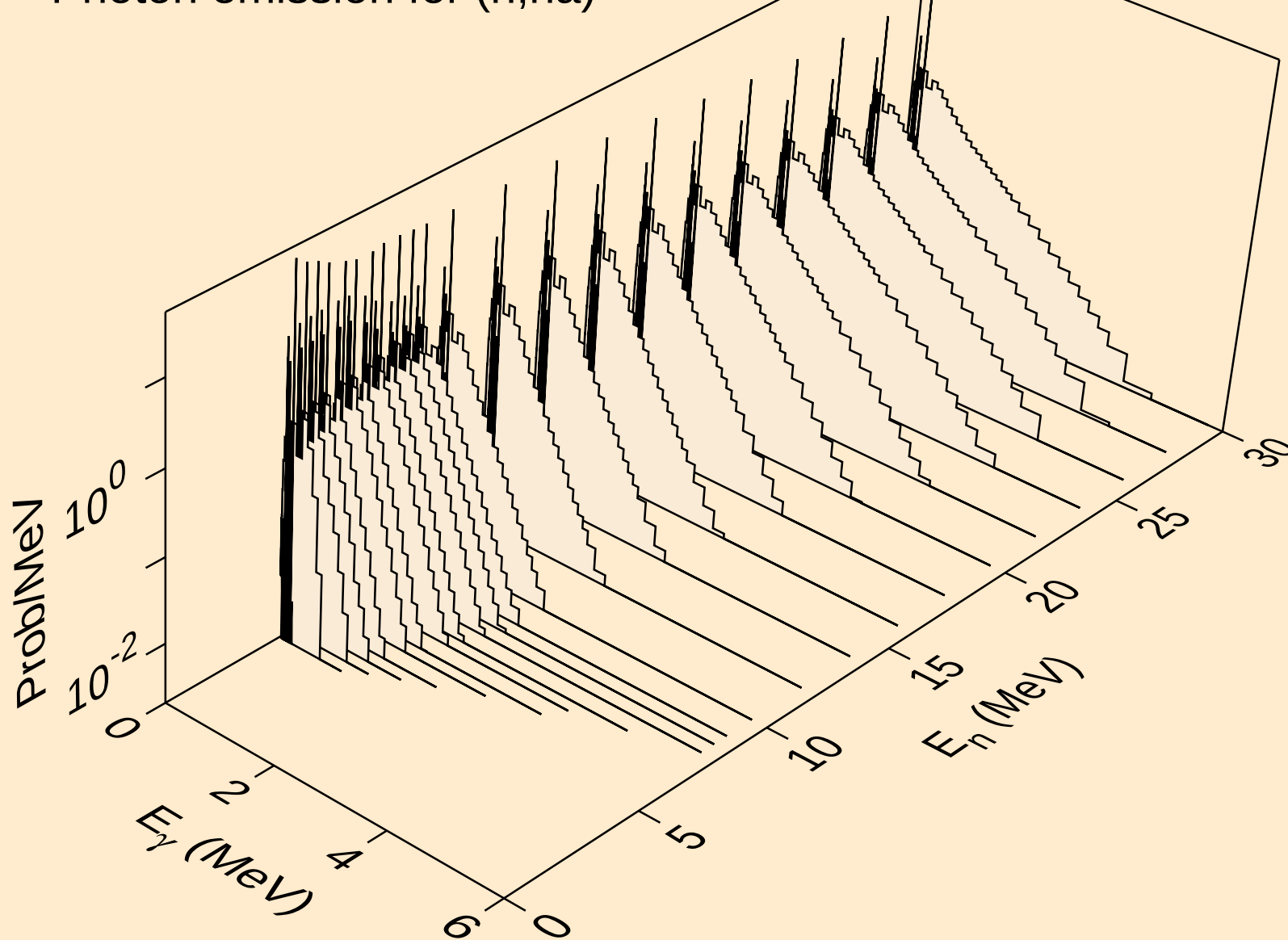
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,3n)



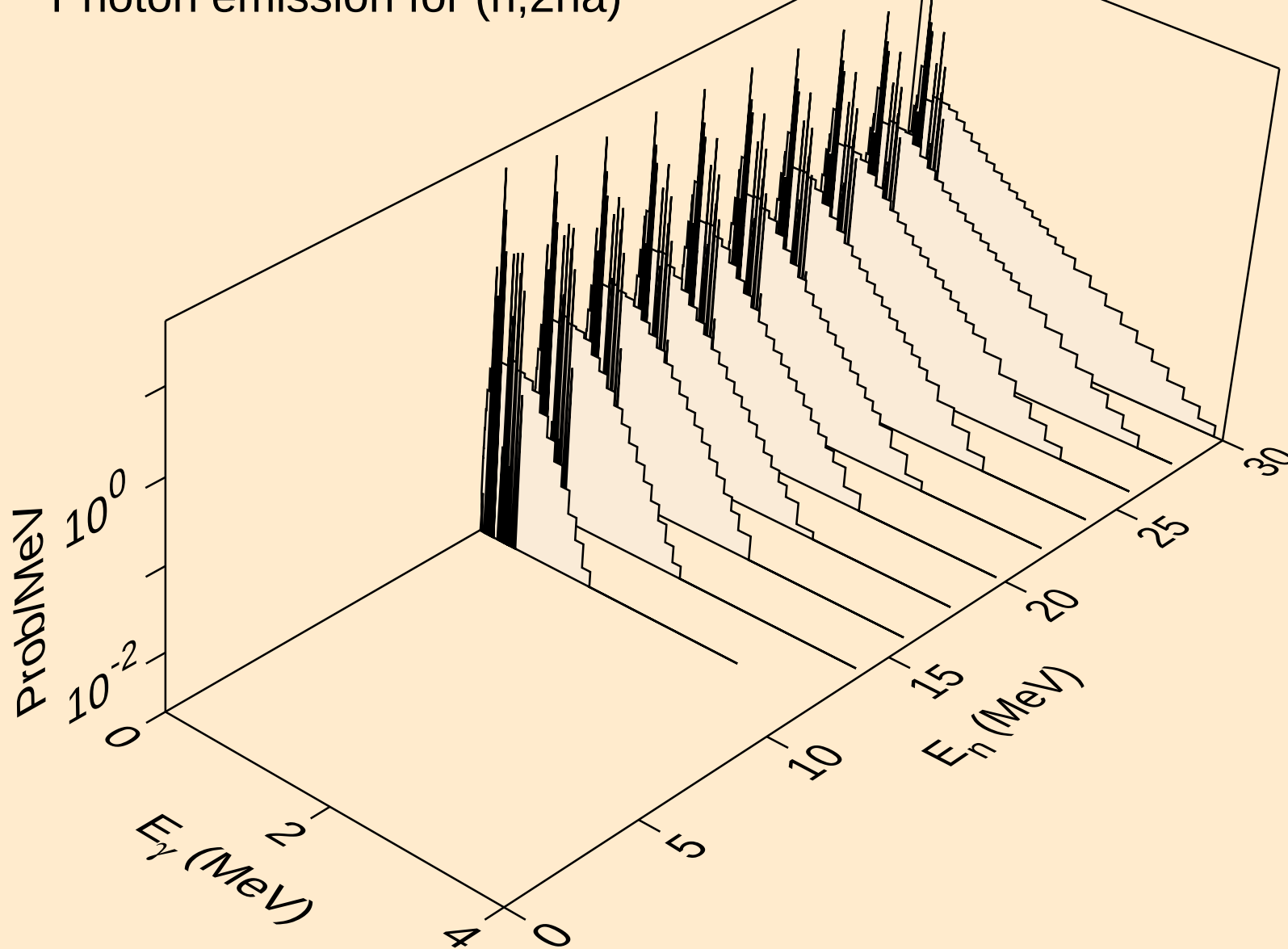
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,na)



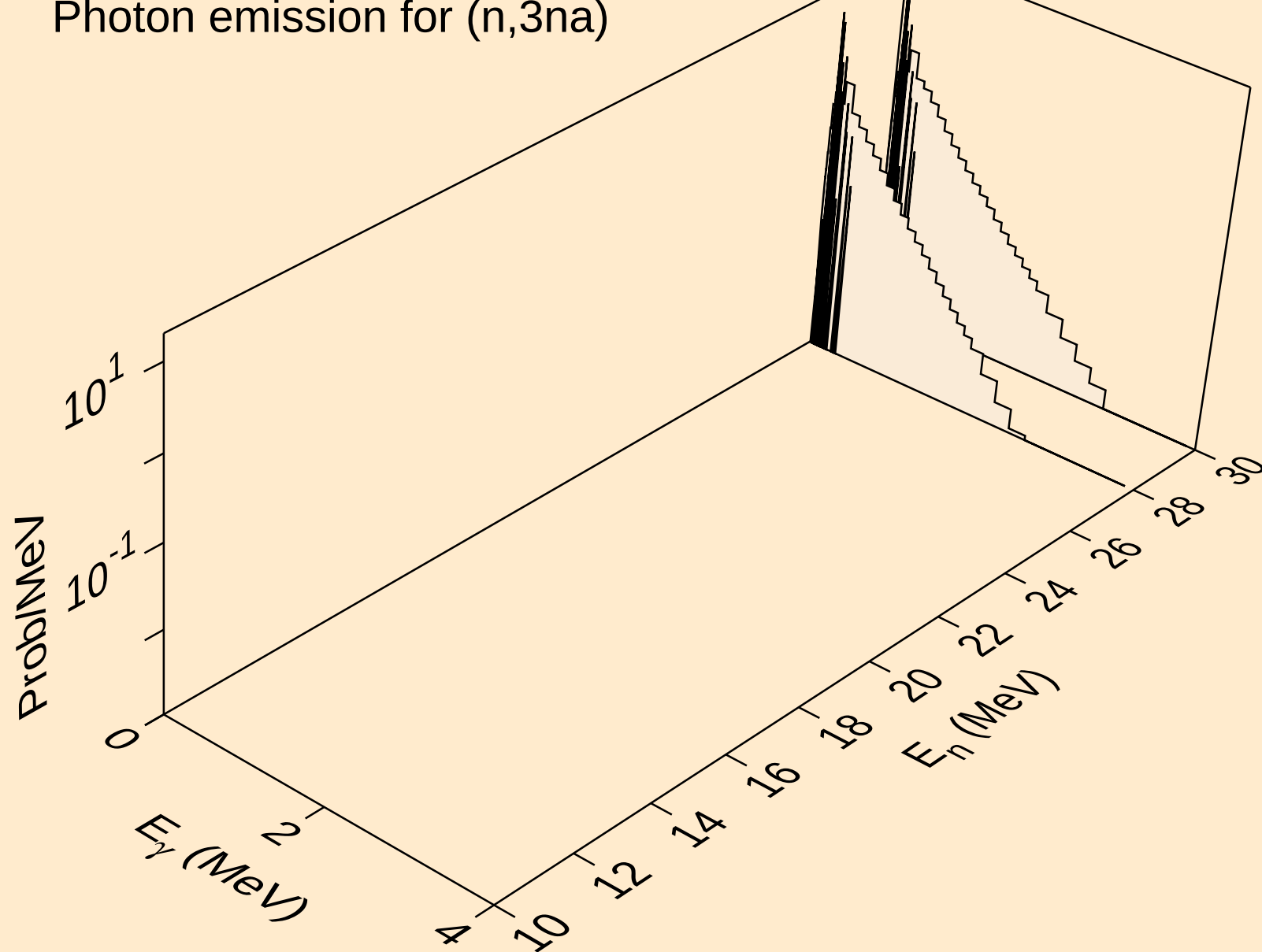
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2na)



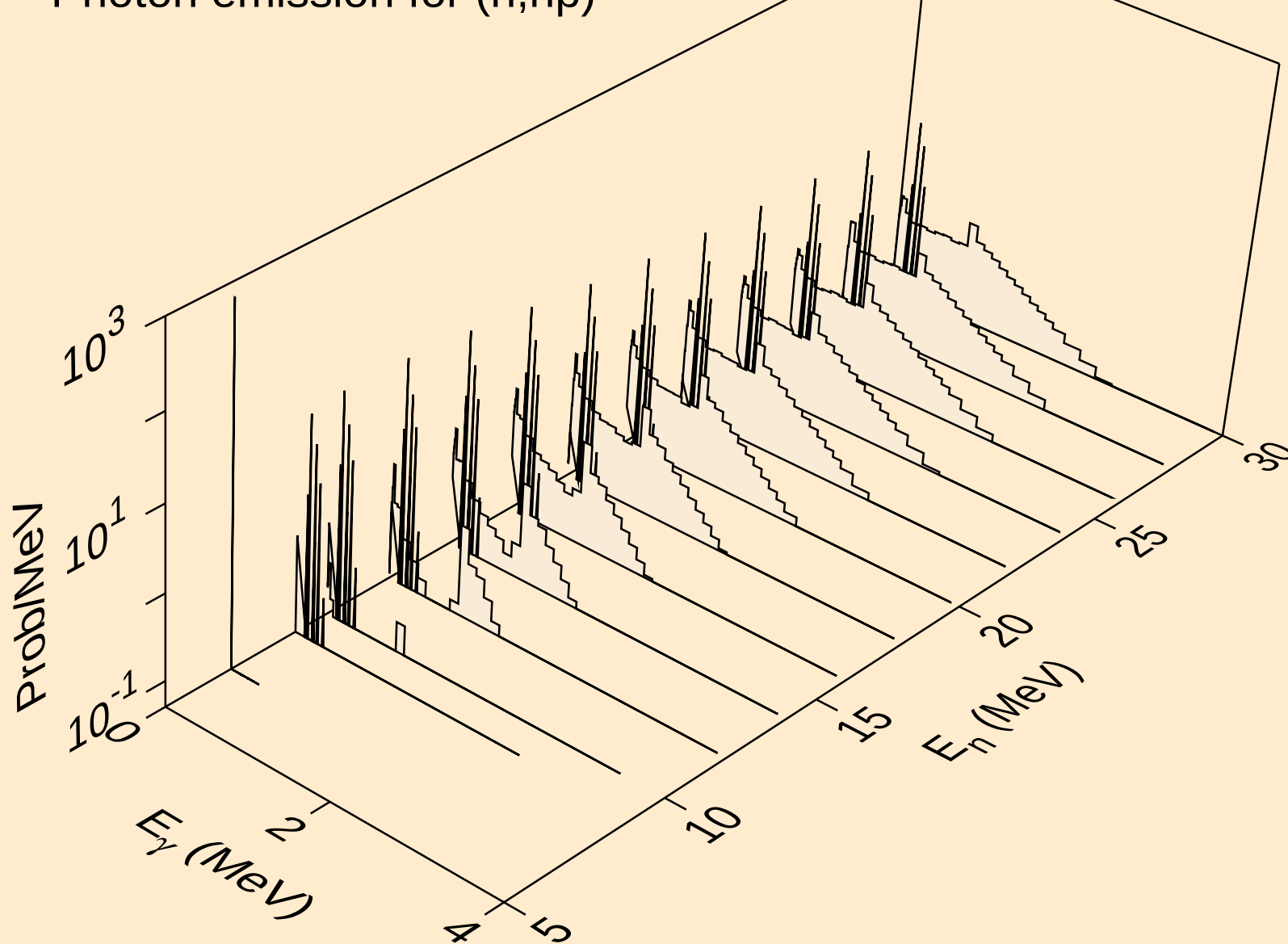
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,3na)



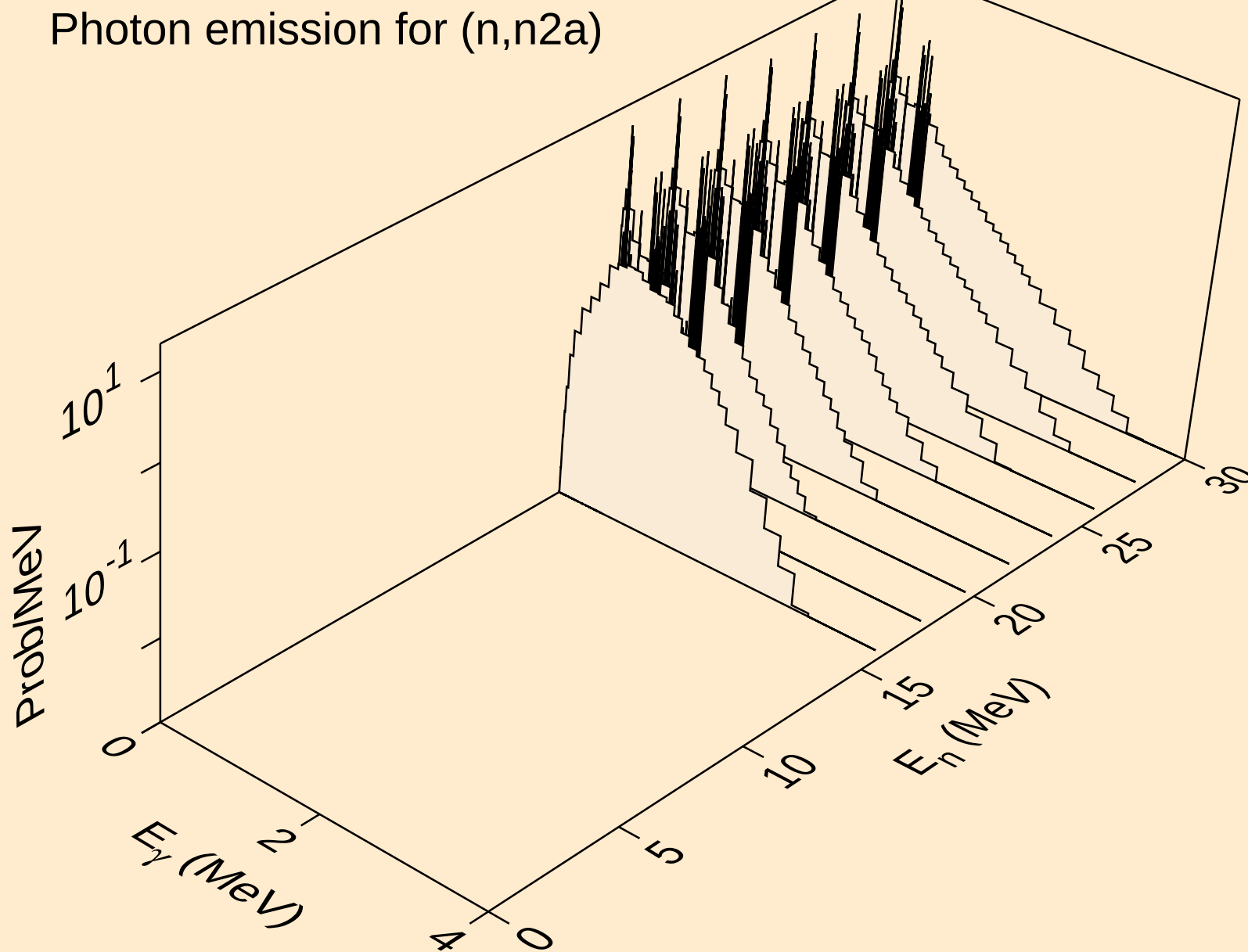
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,np)



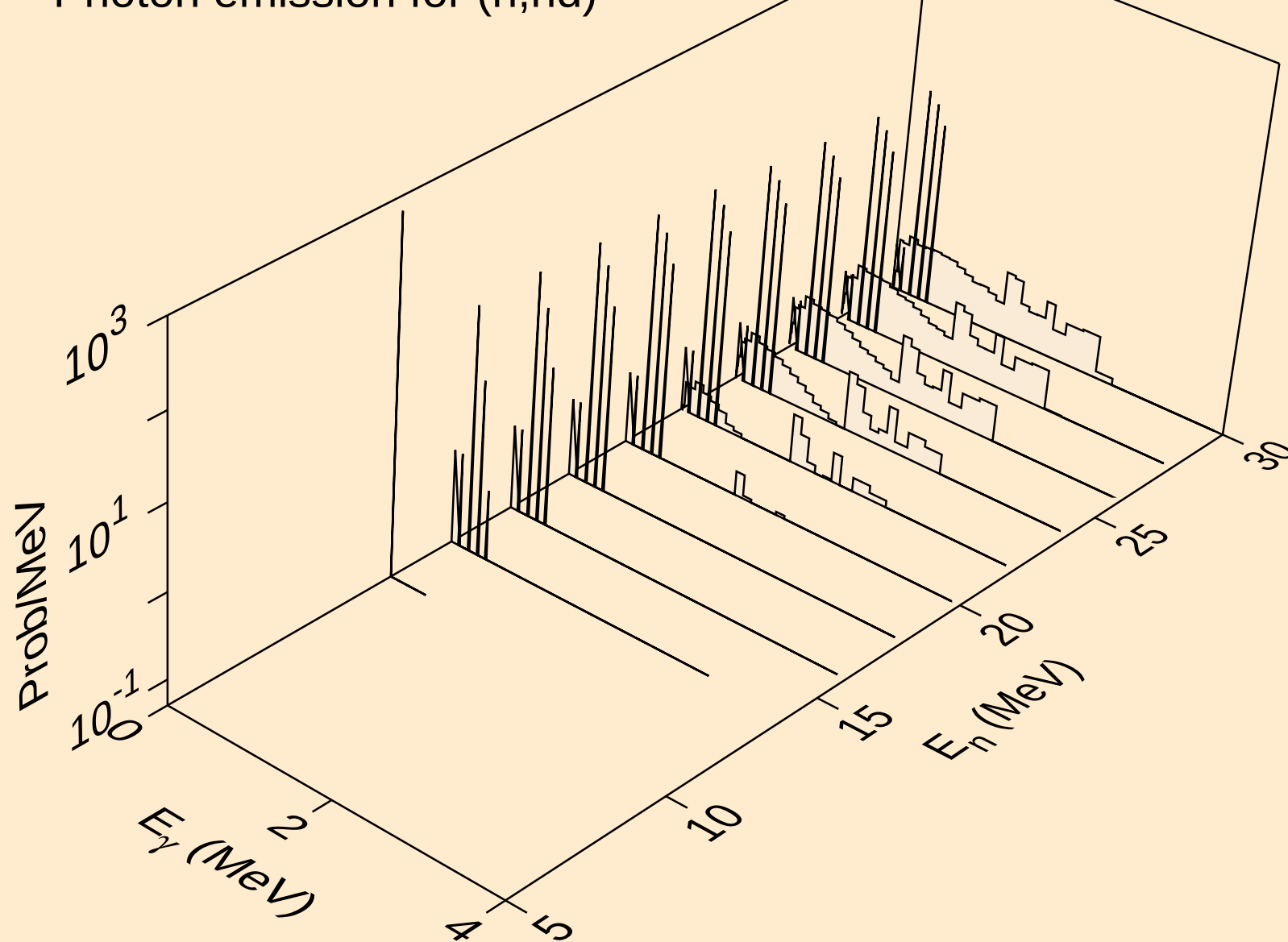
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n2a)



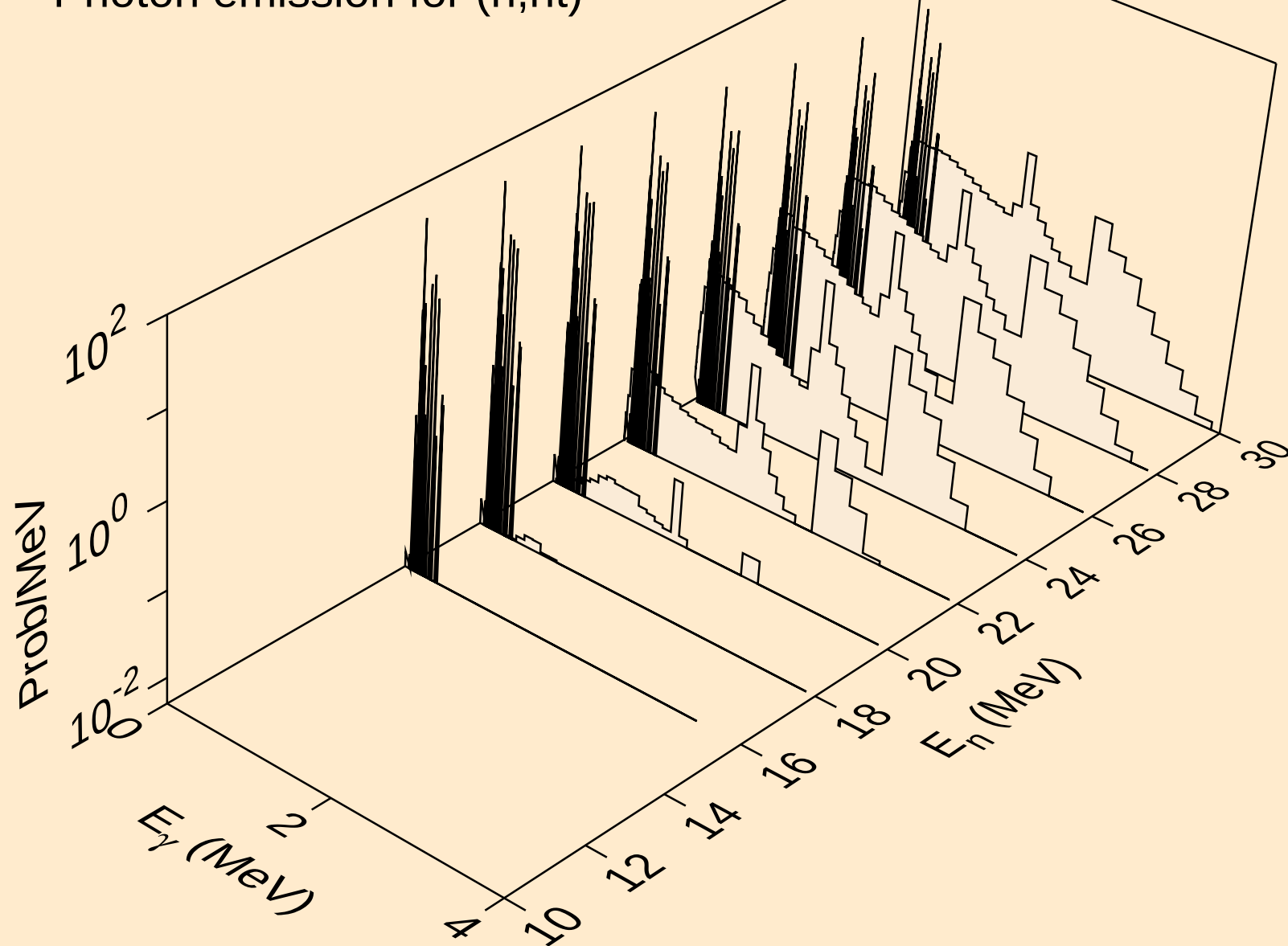
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,nd)



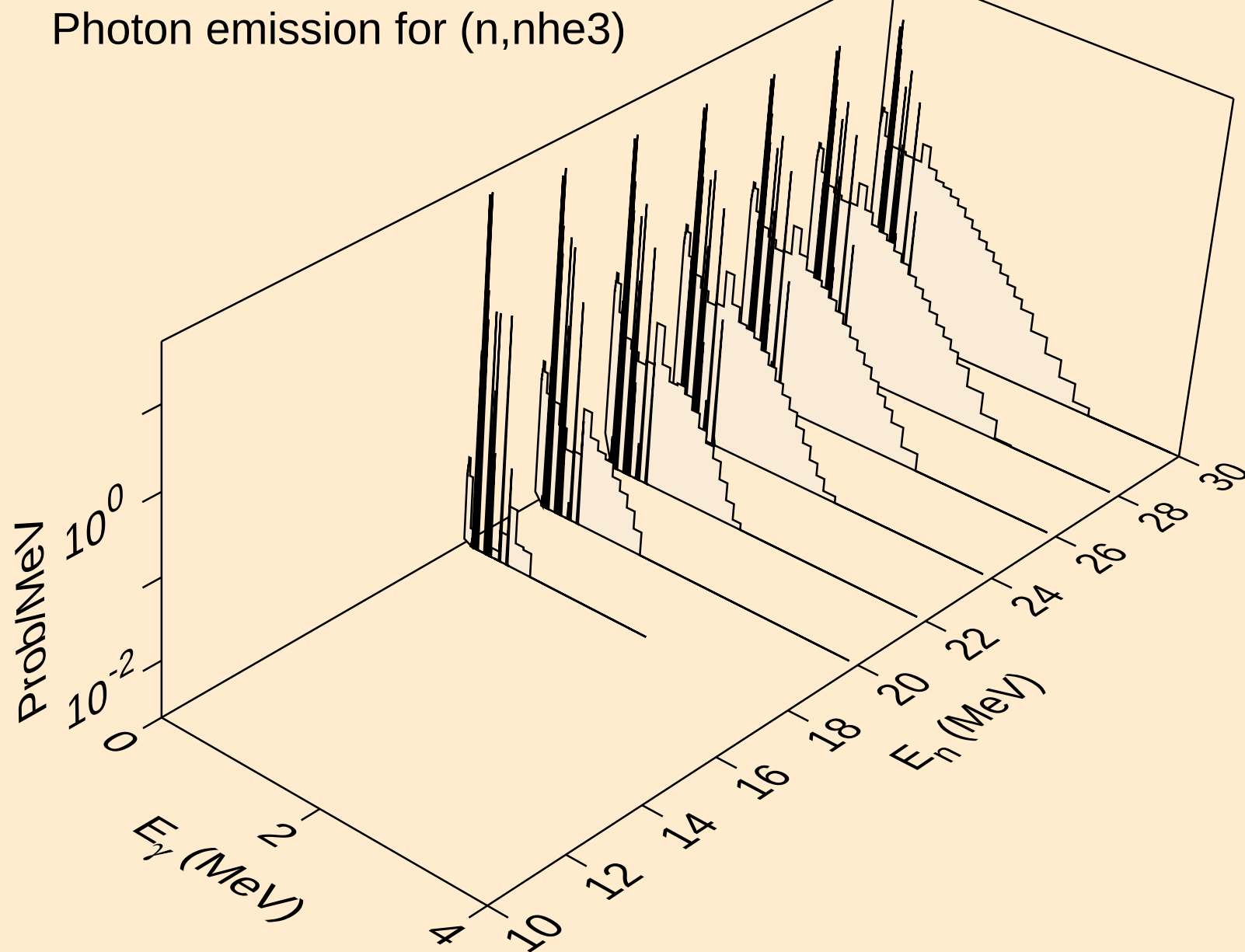
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,nt)

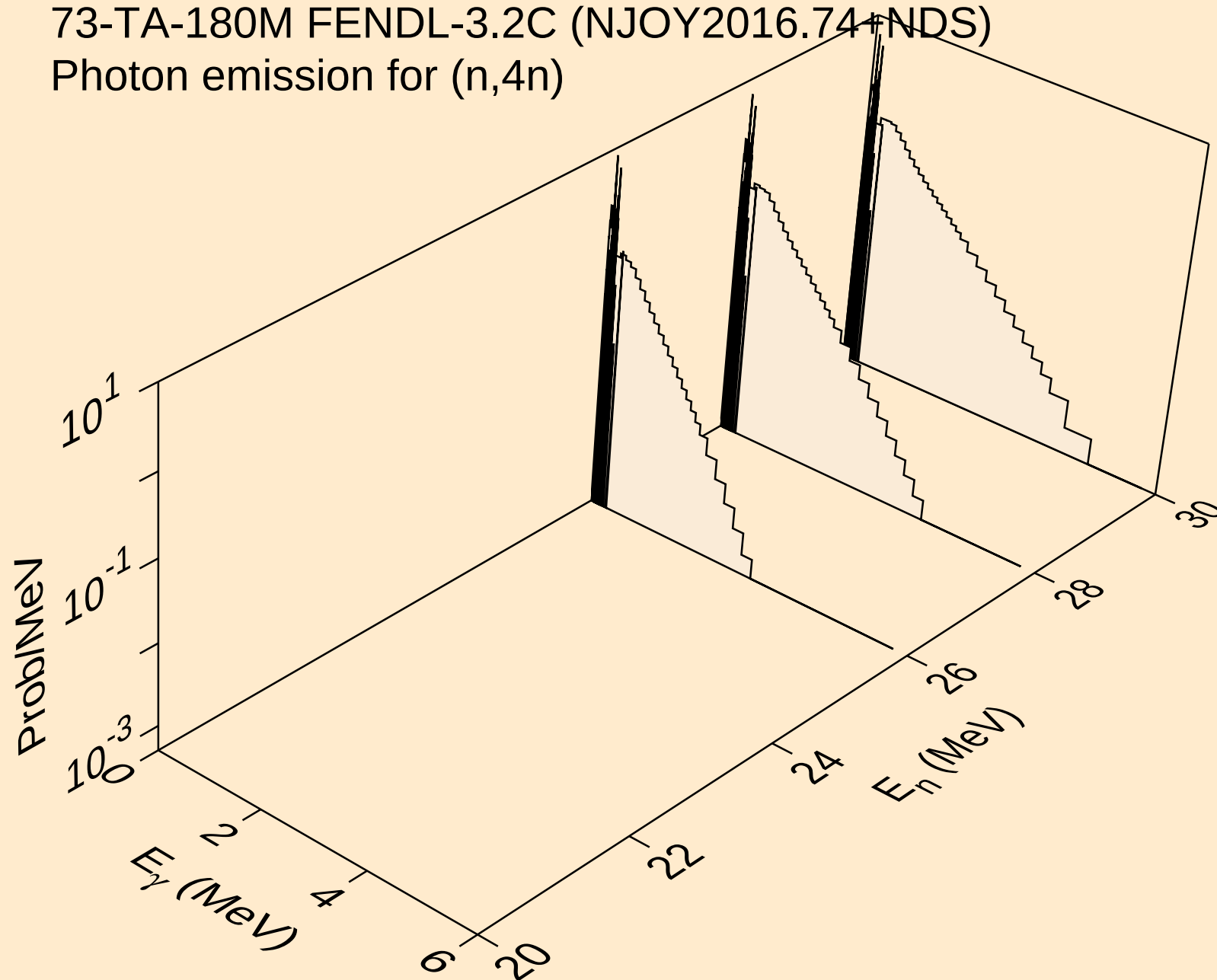


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,nhe3)

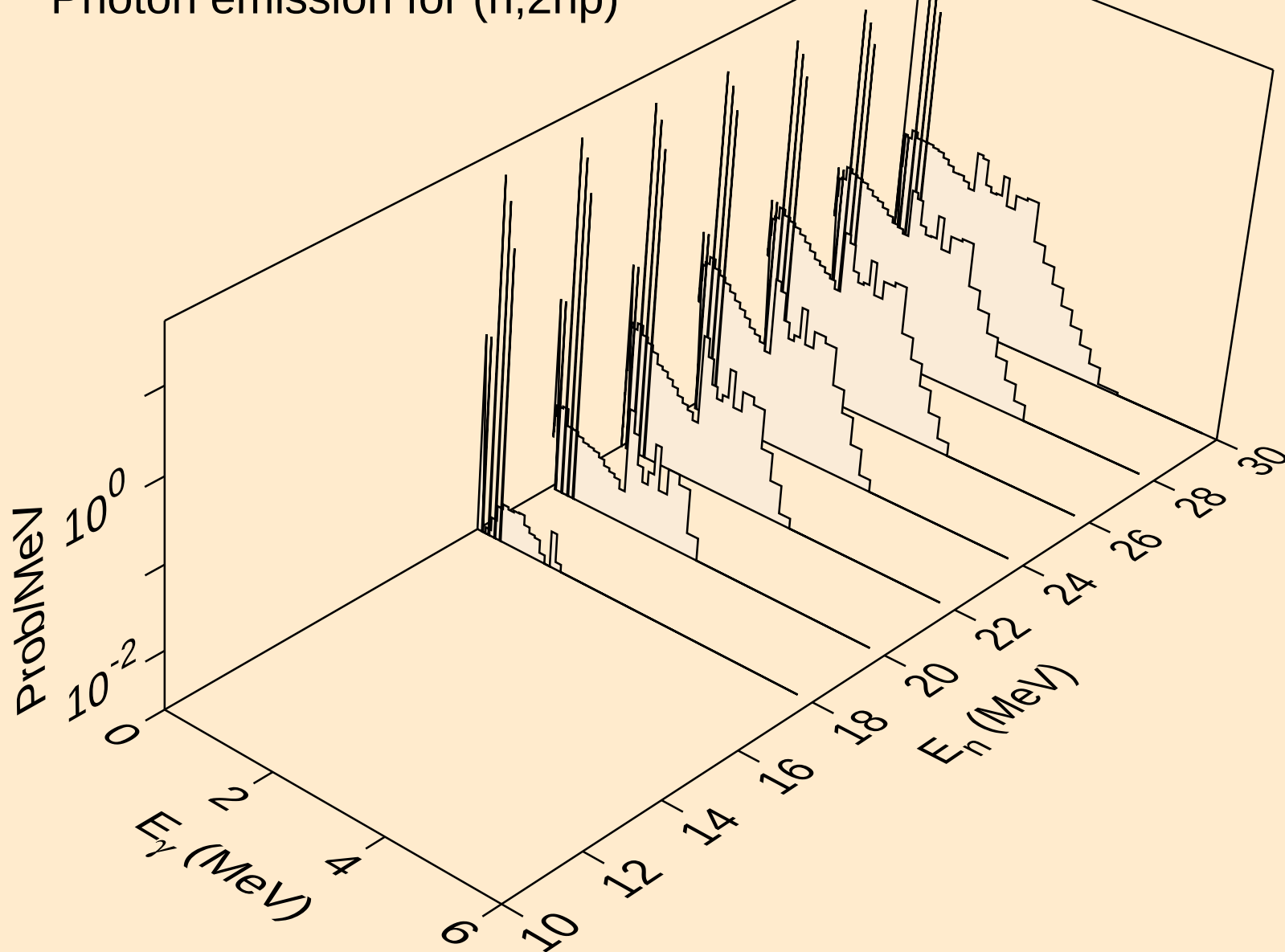


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,4n)



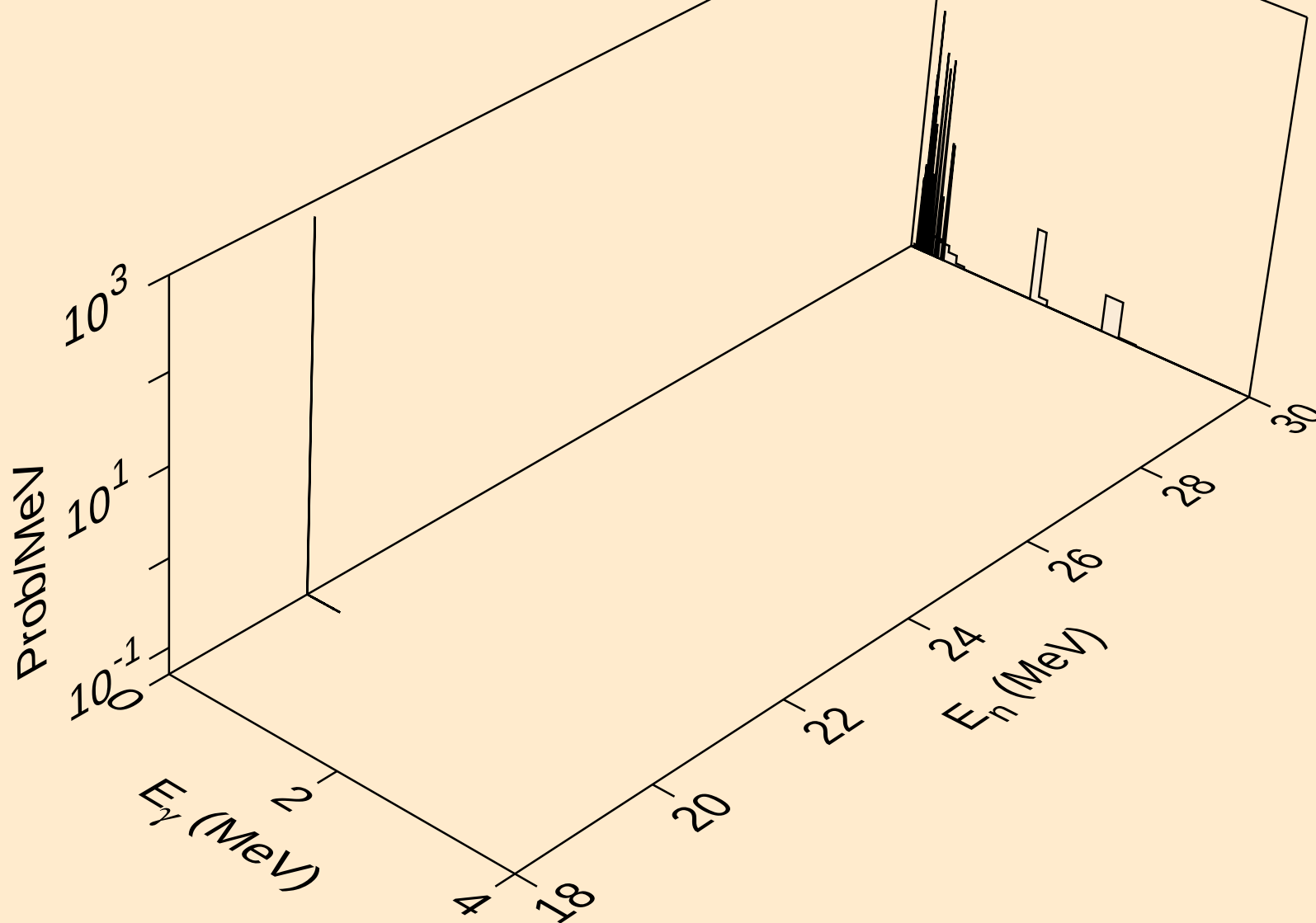
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2np)



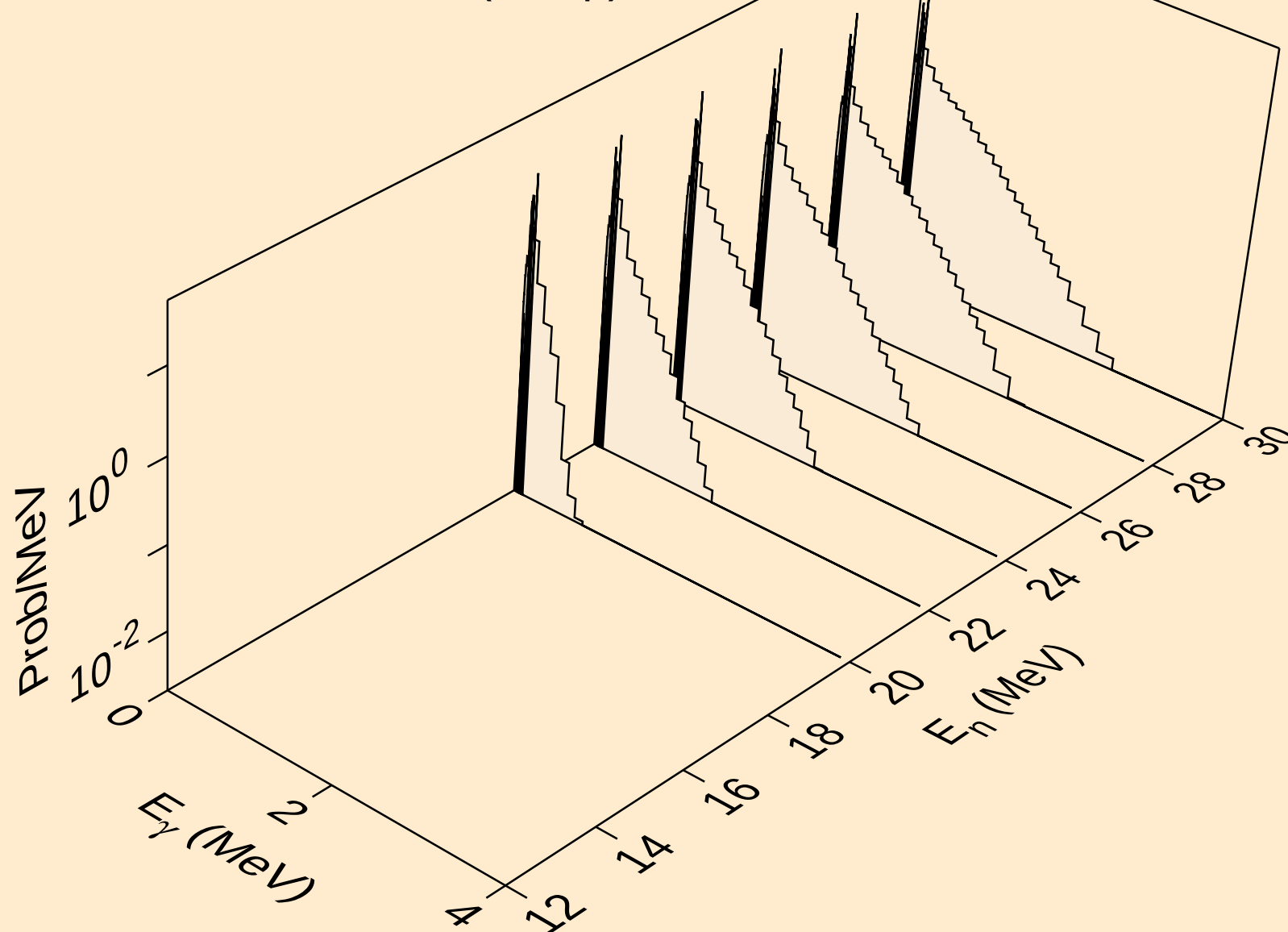
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,3np)

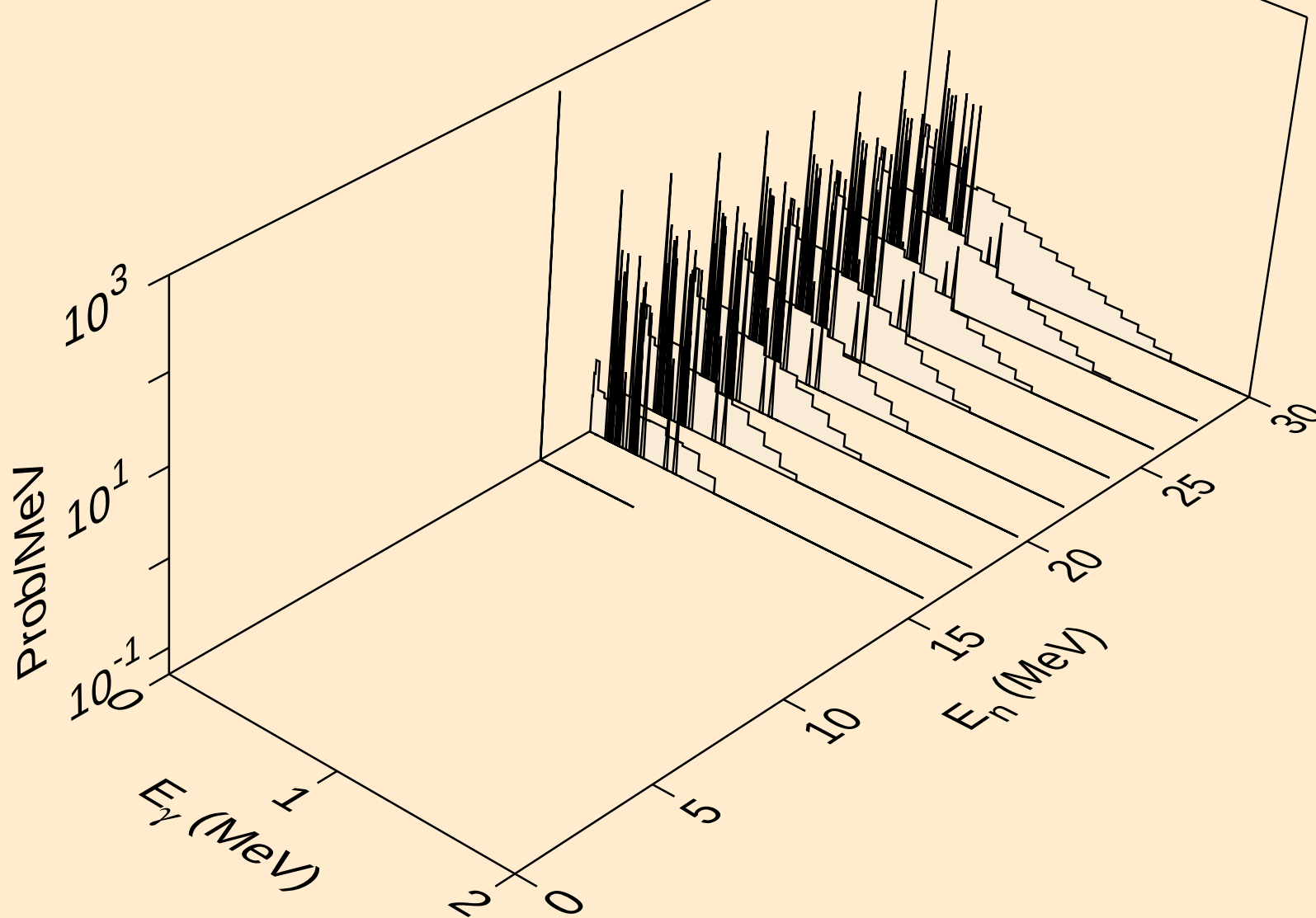


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n2p)

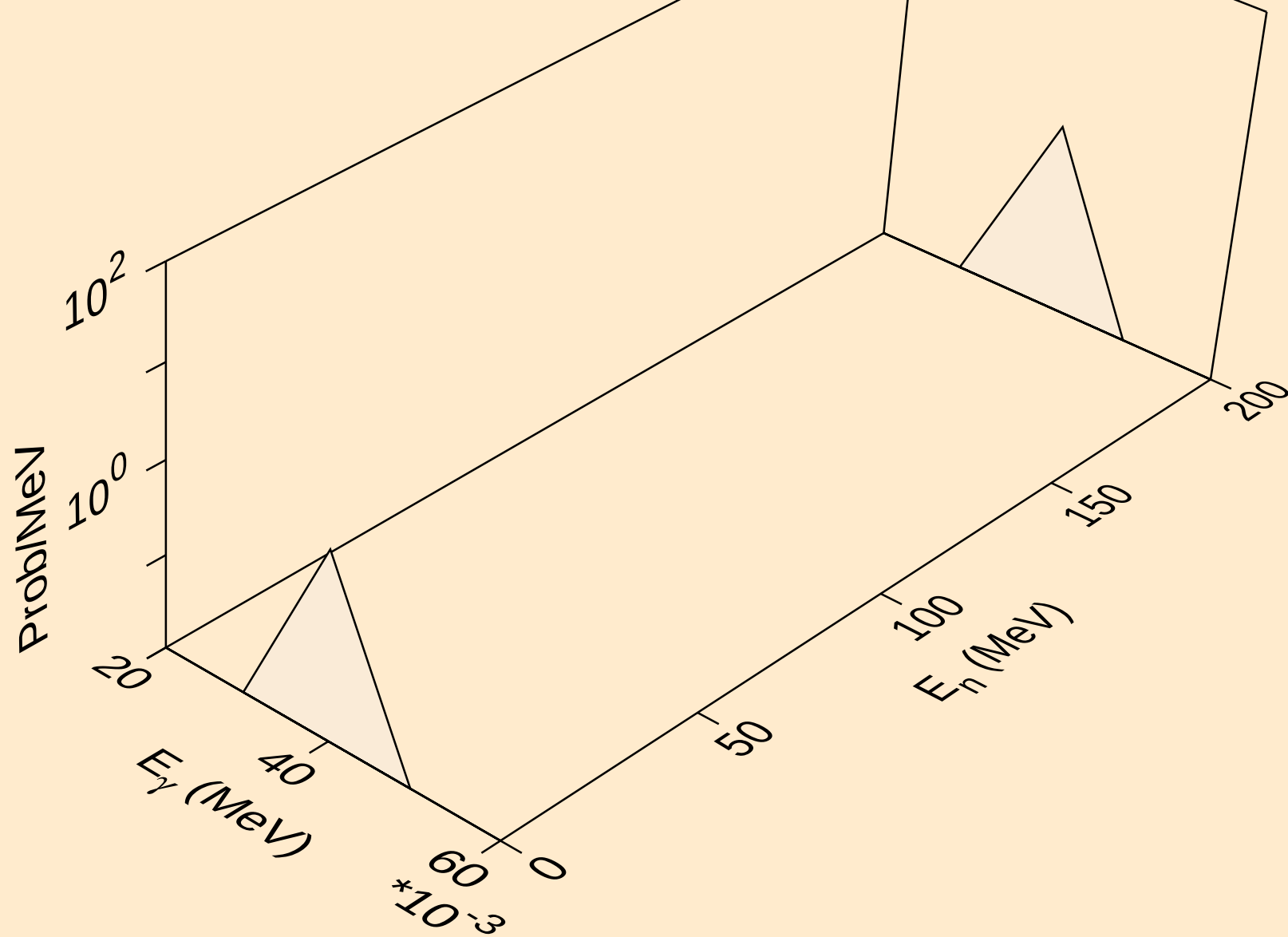


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,npa)



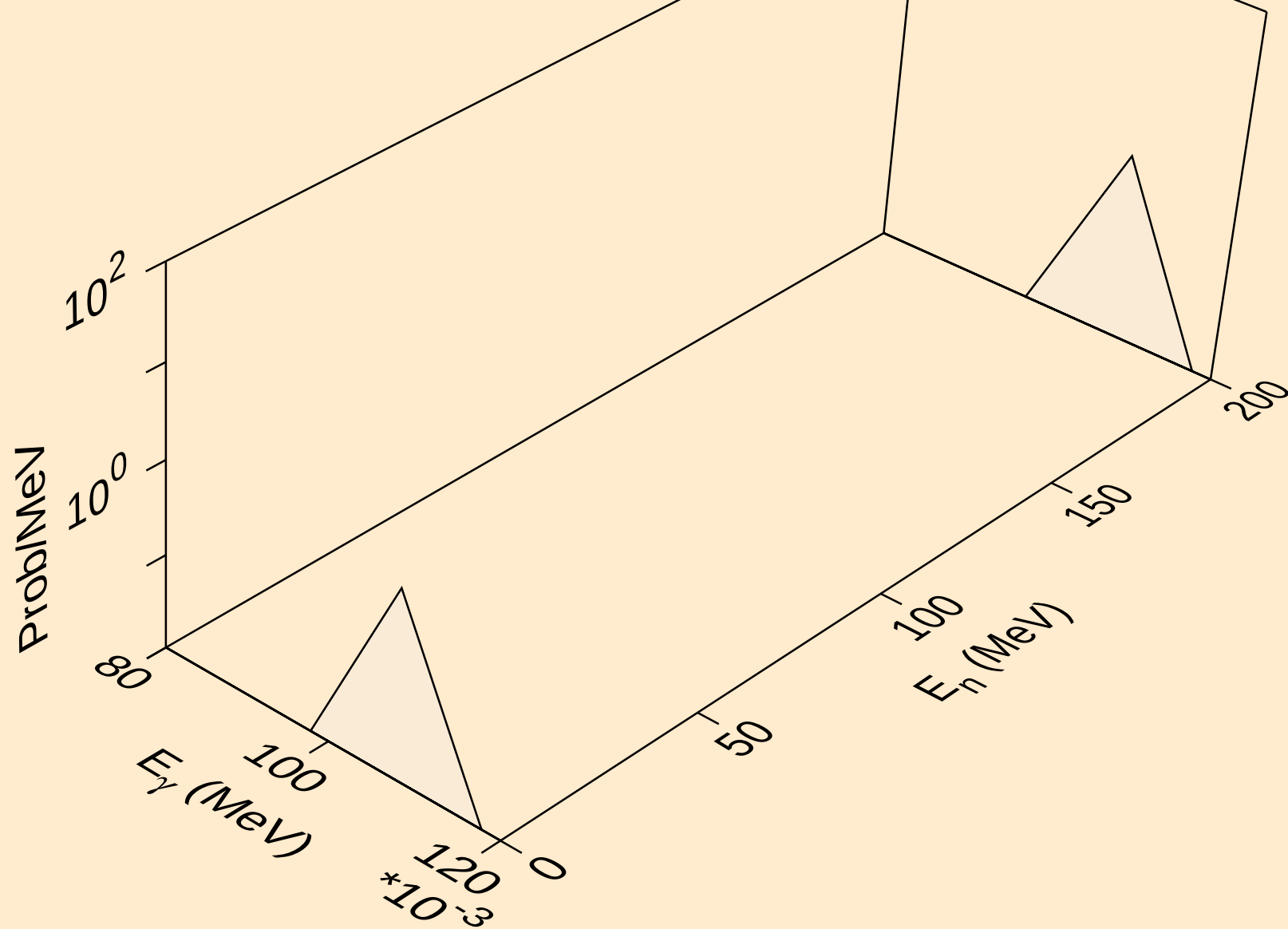
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*1)



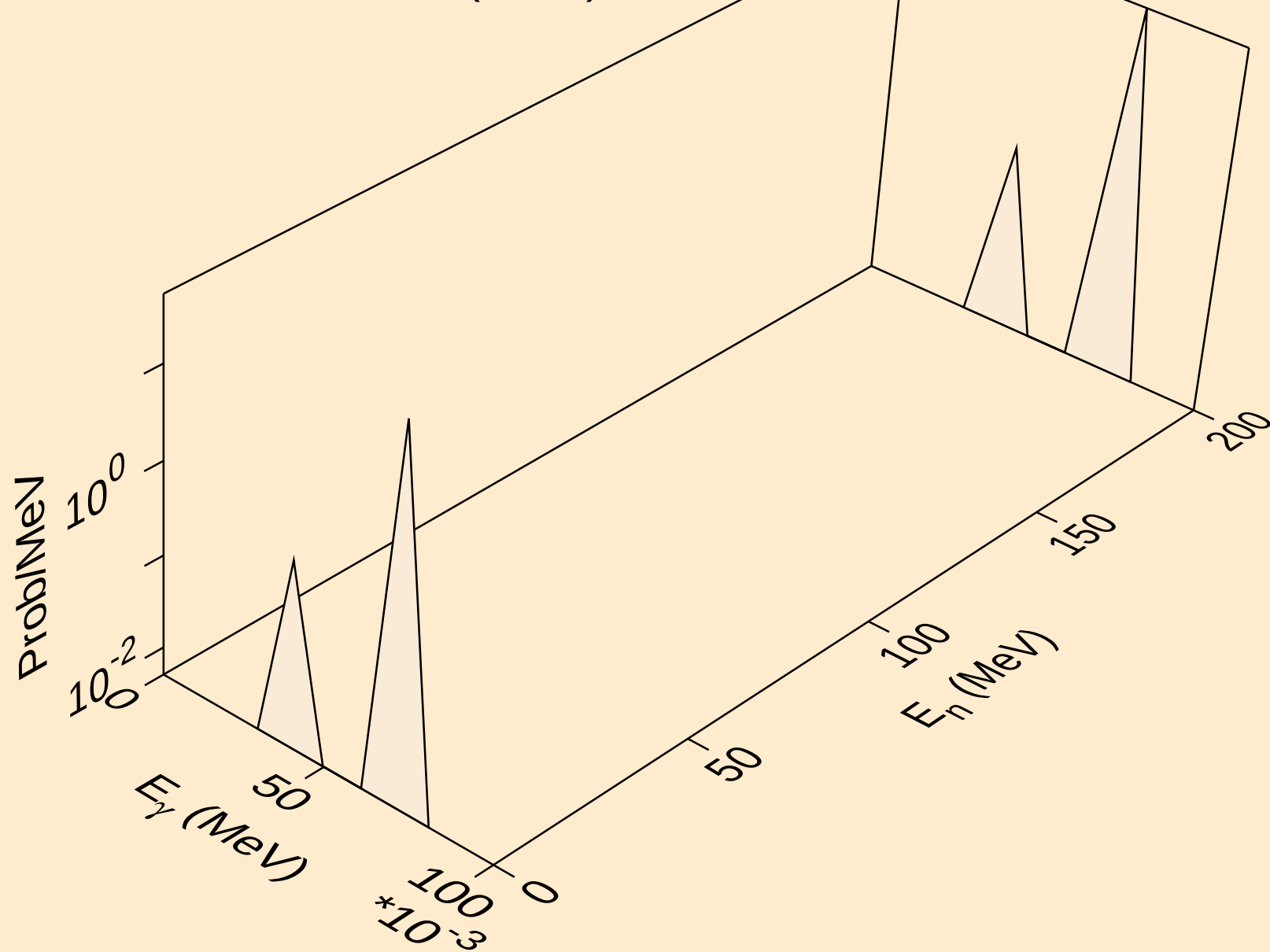
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*3)



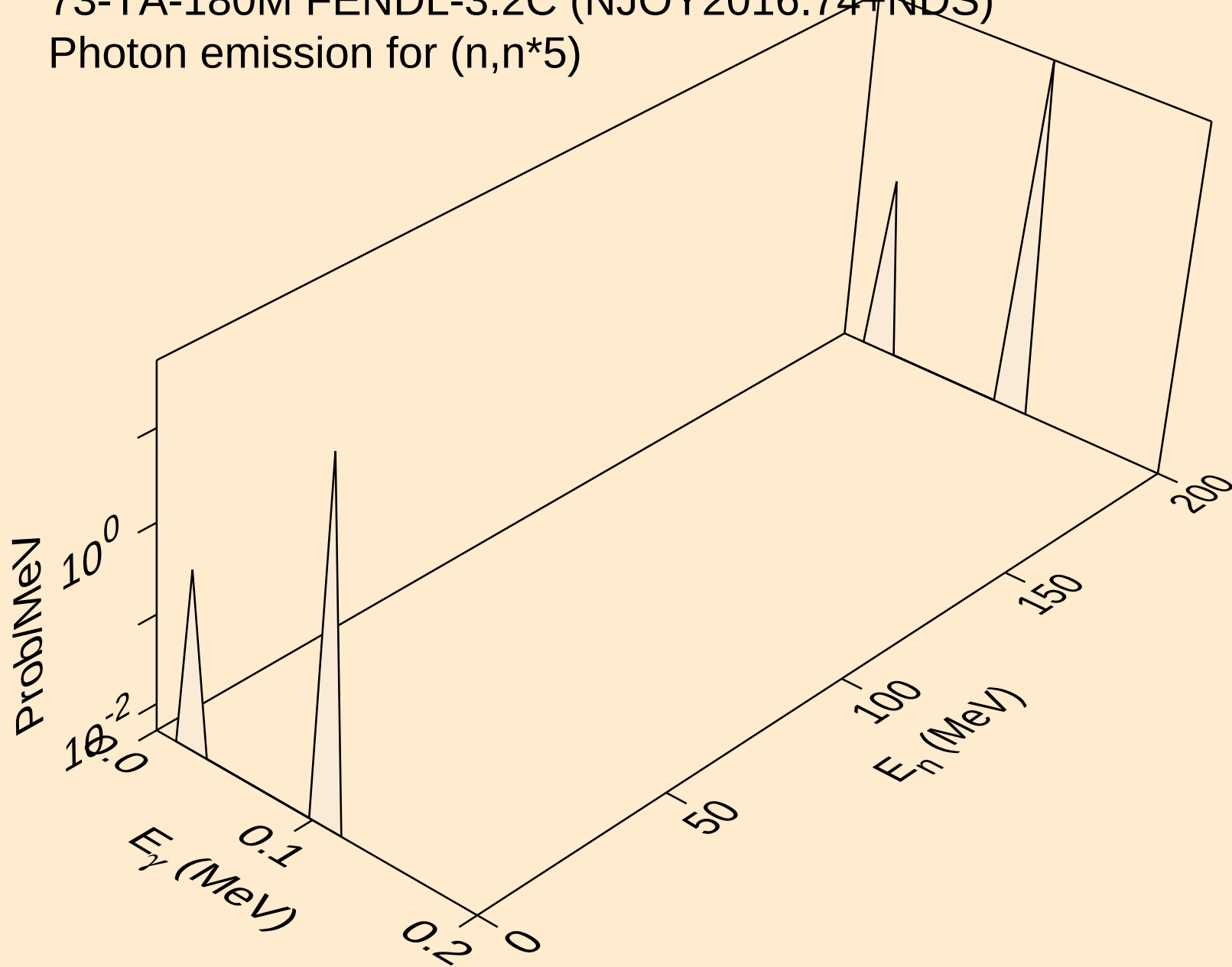
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*4)



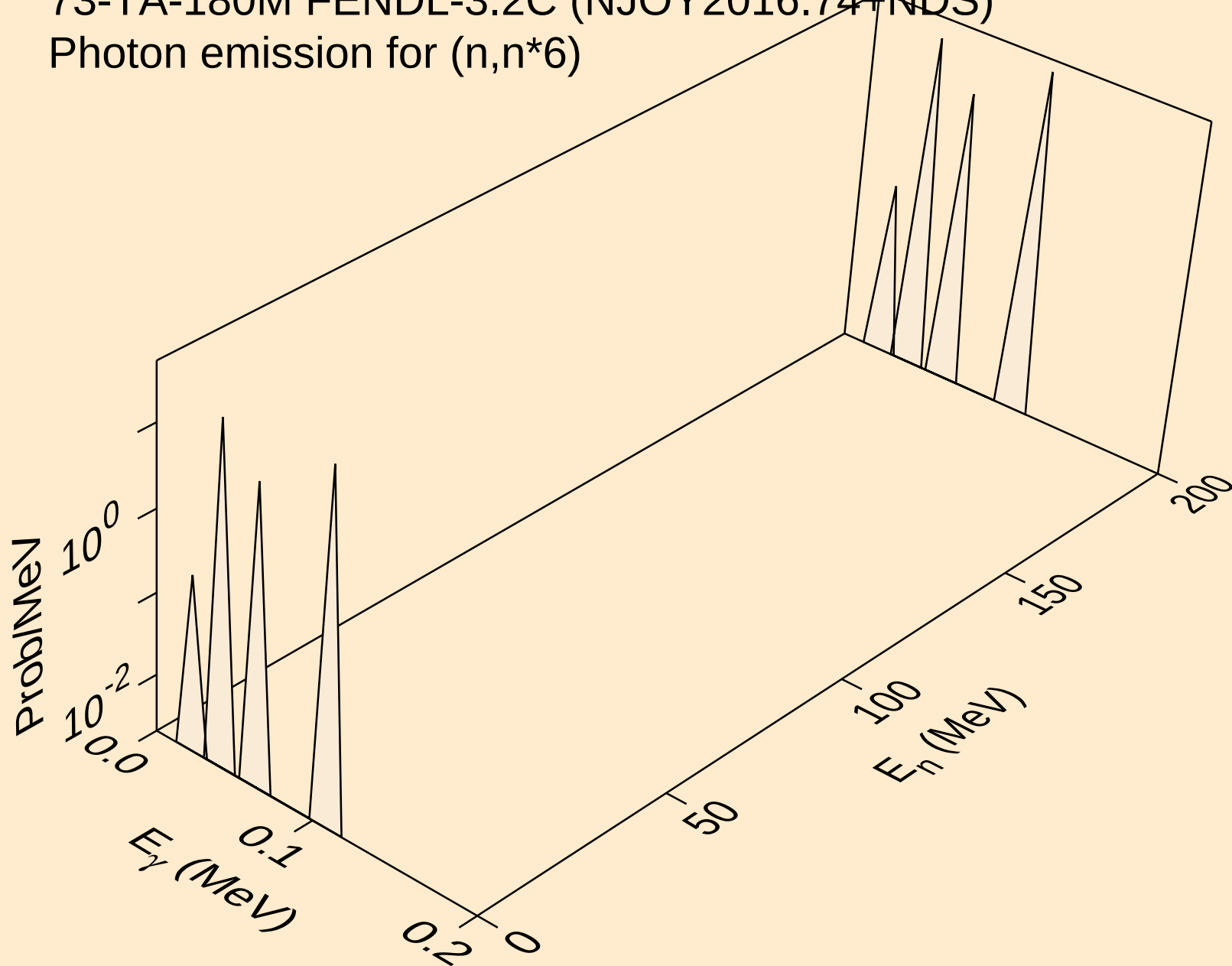
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*5)



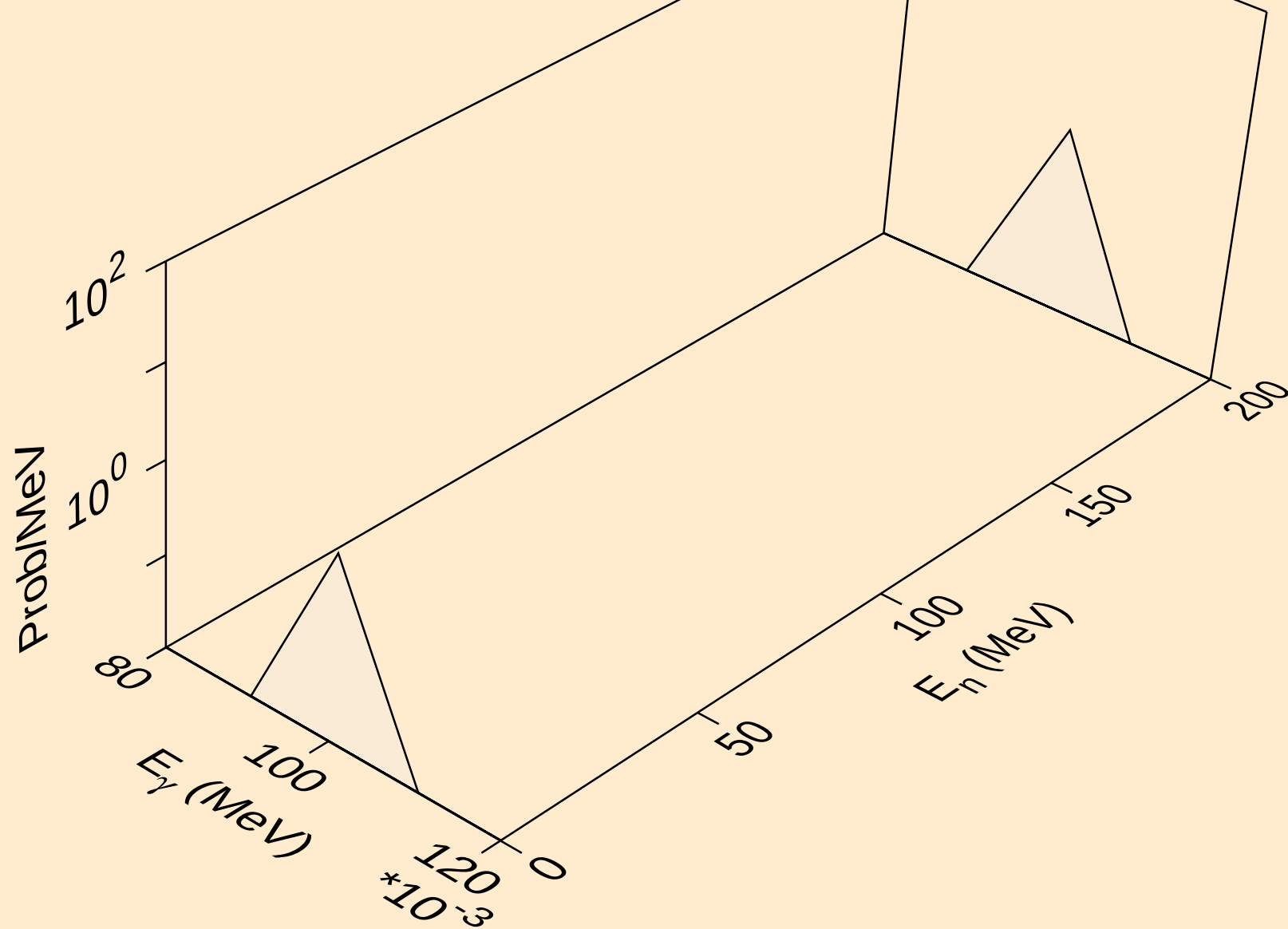
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*6)



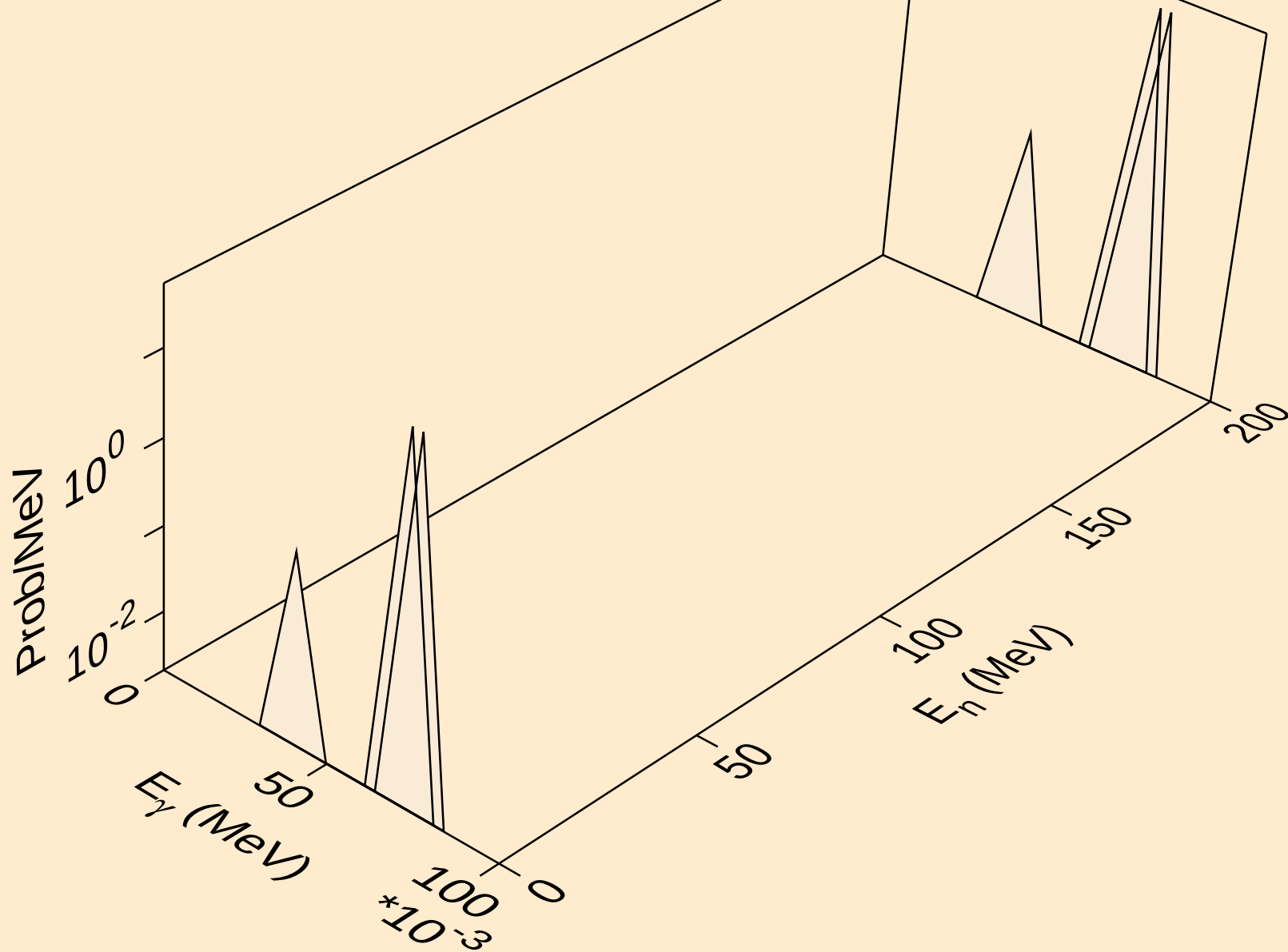
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*7)



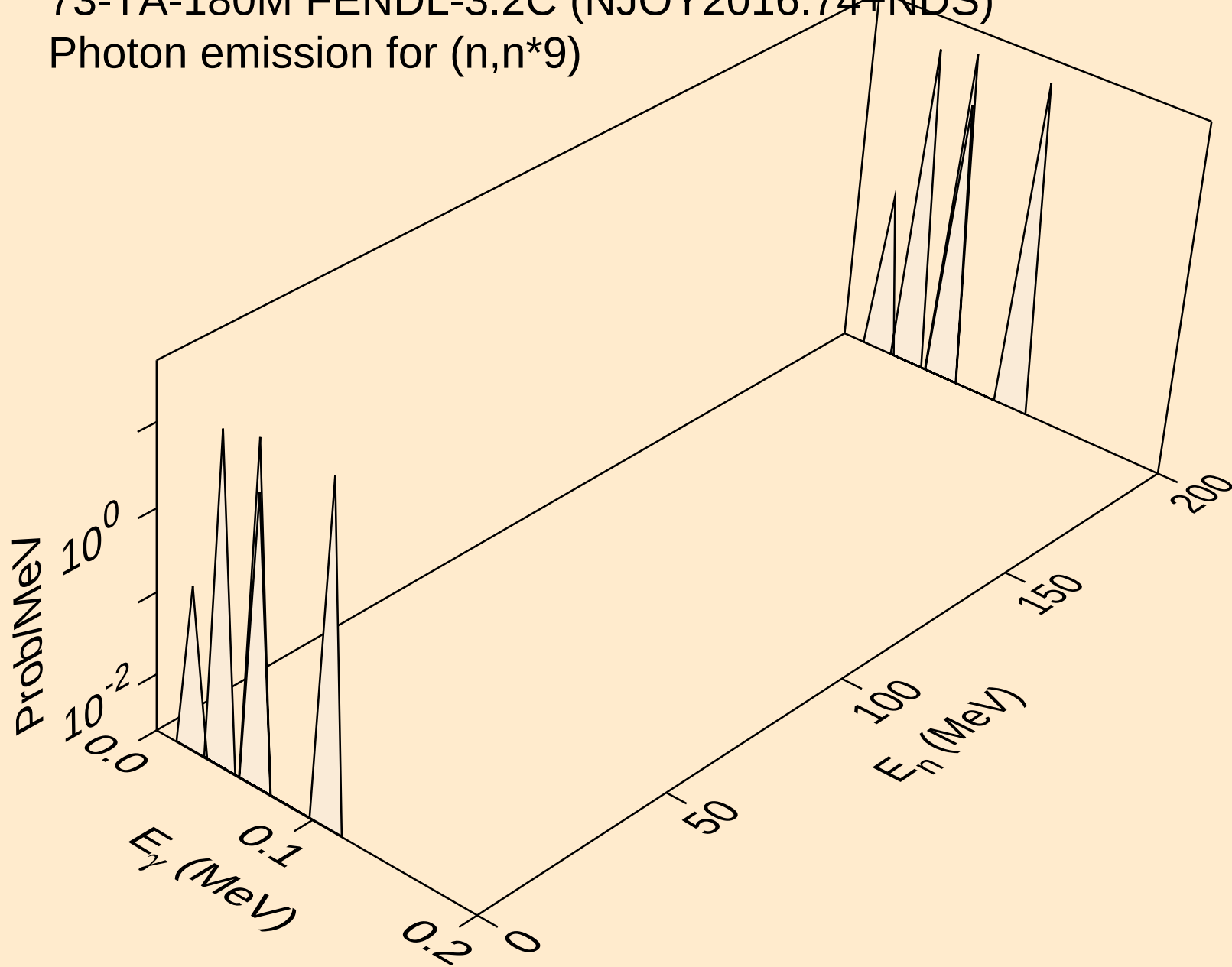
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*8)



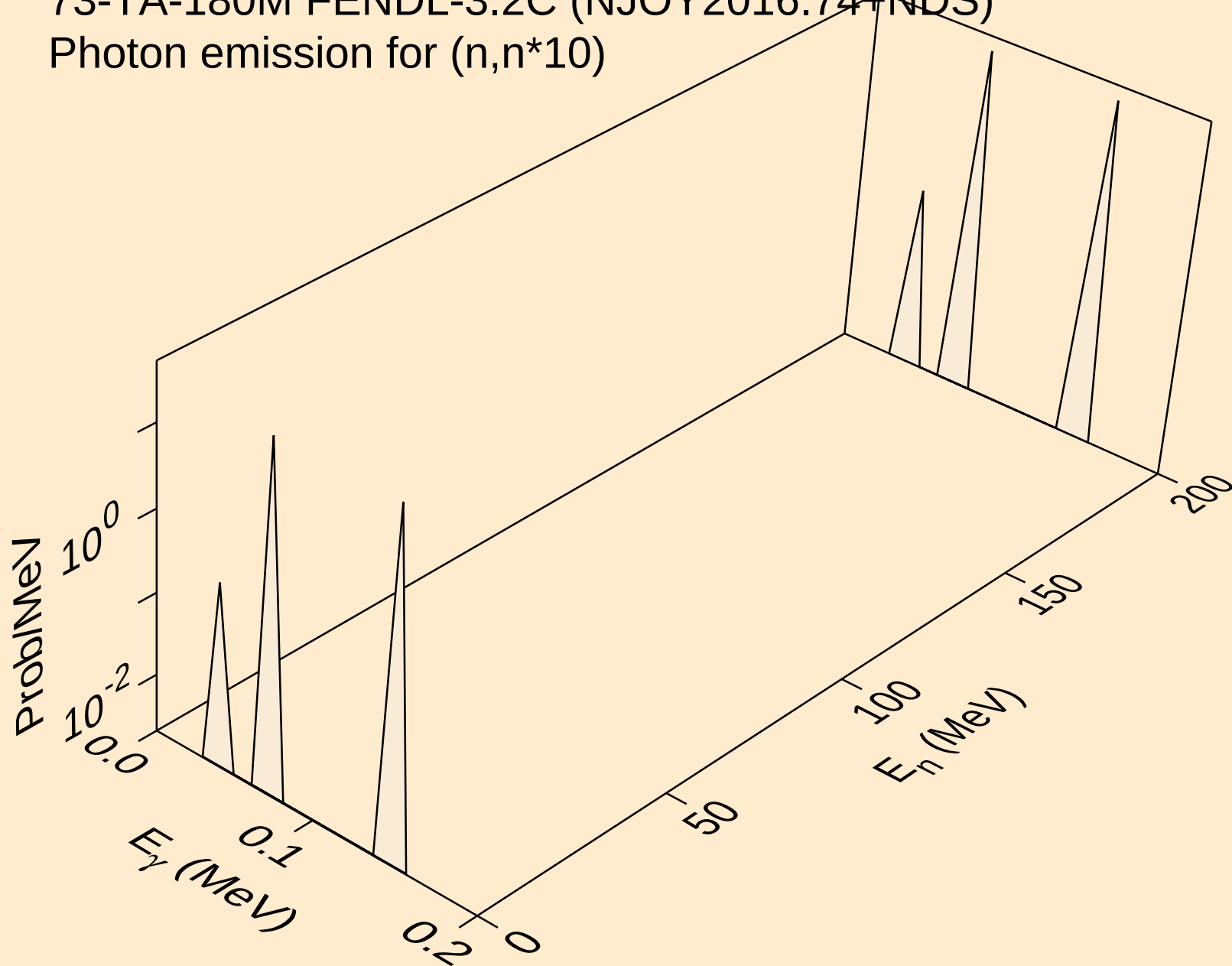
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*9)



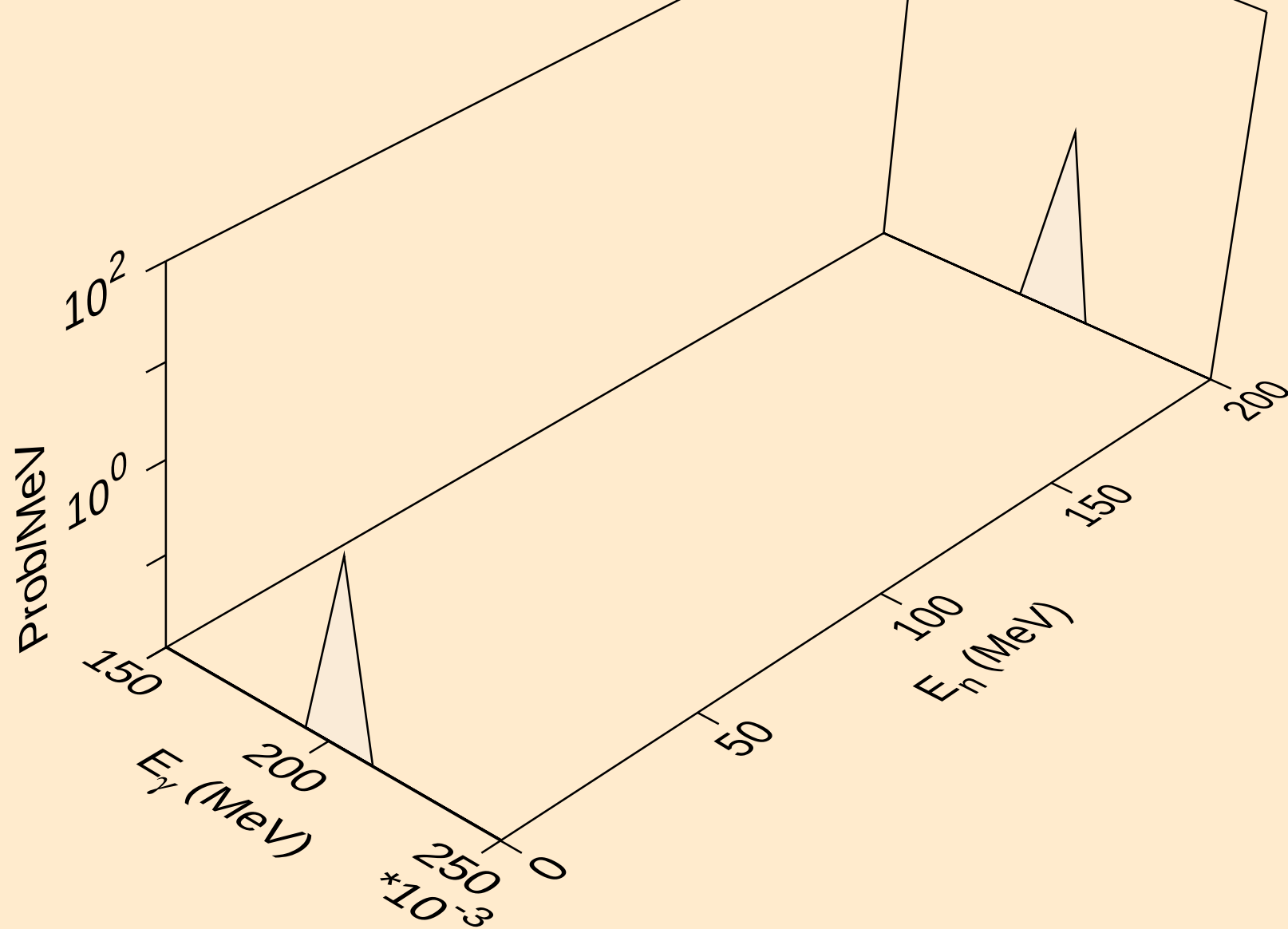
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*10)



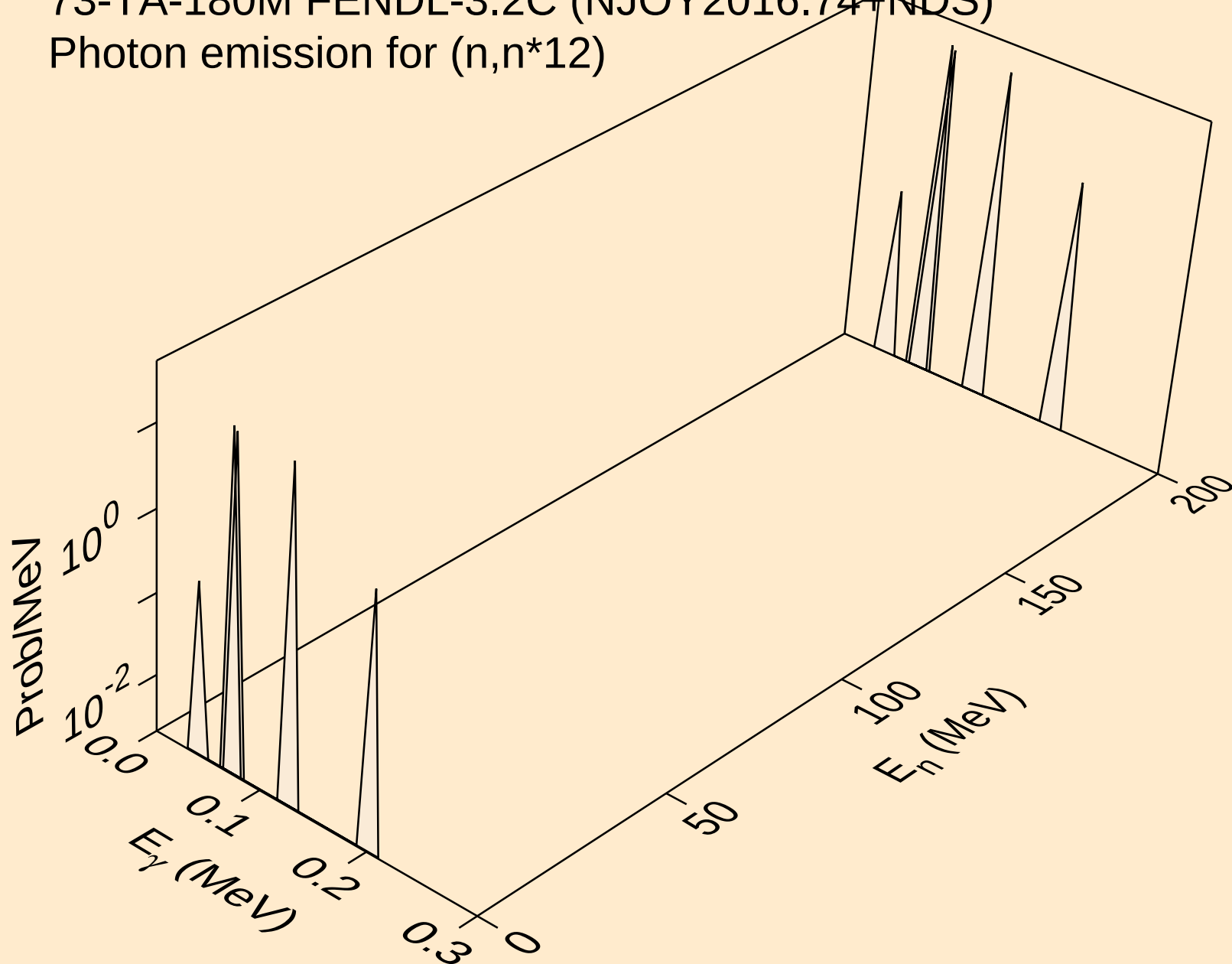
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*11)



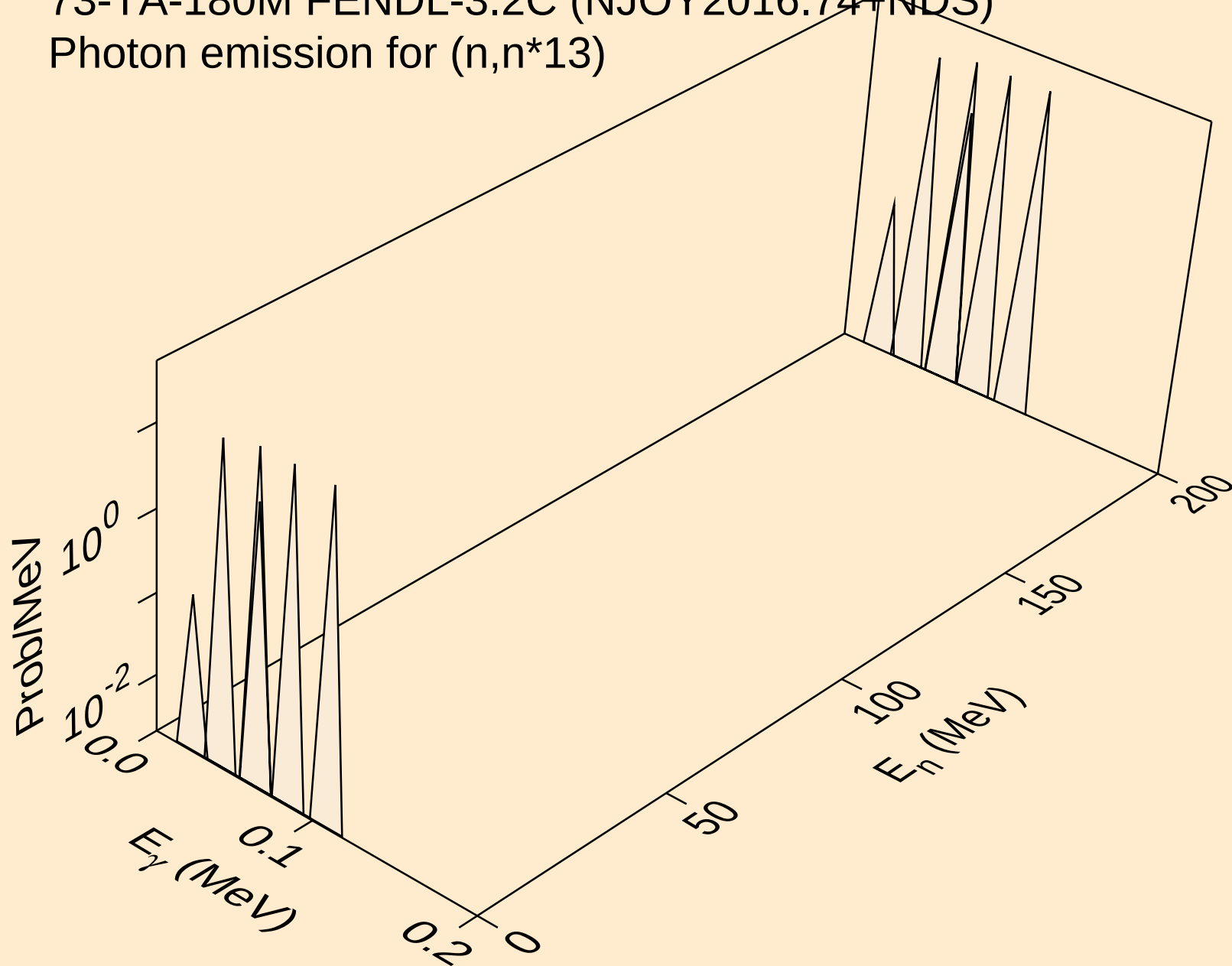
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*12)



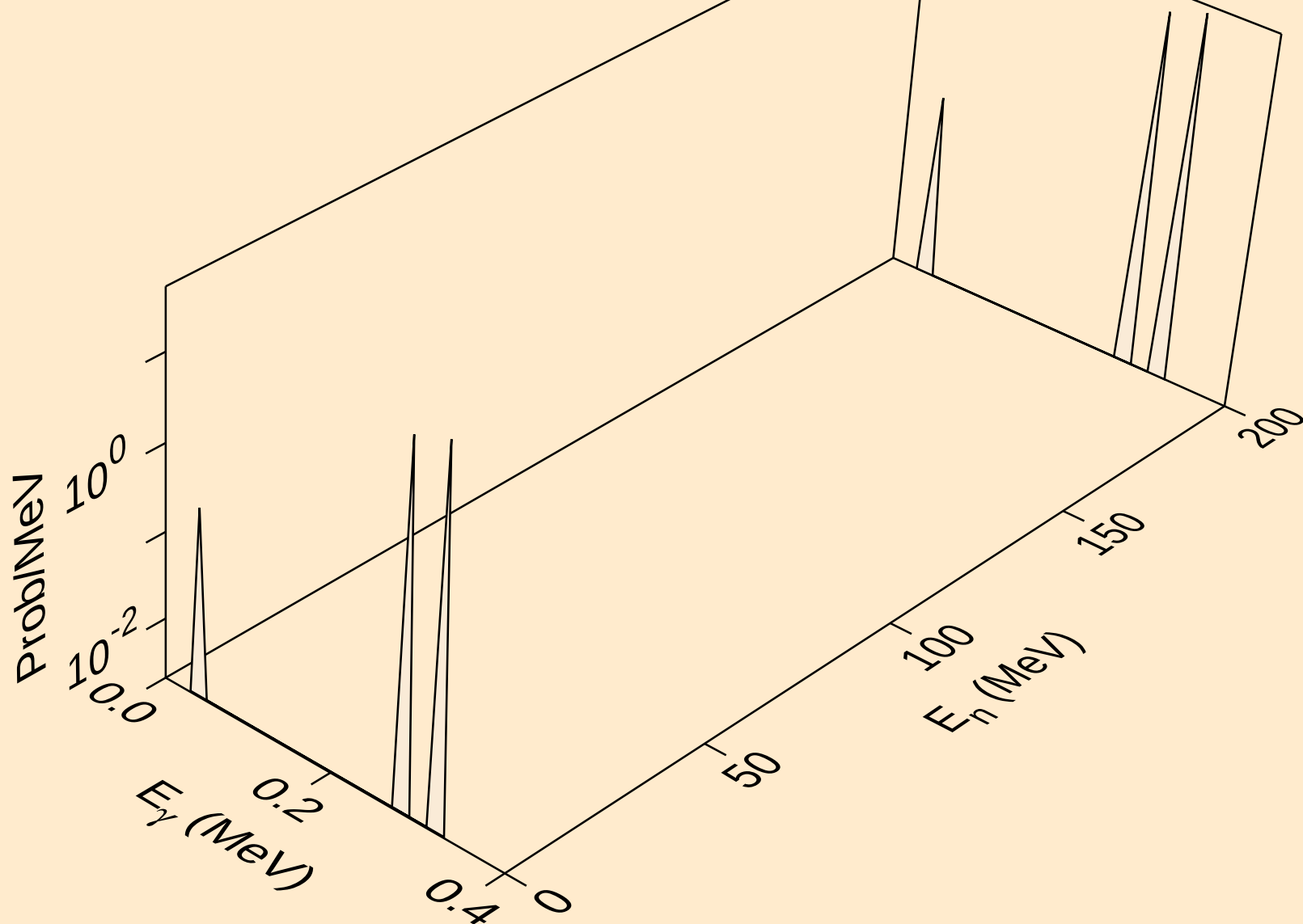
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*13)



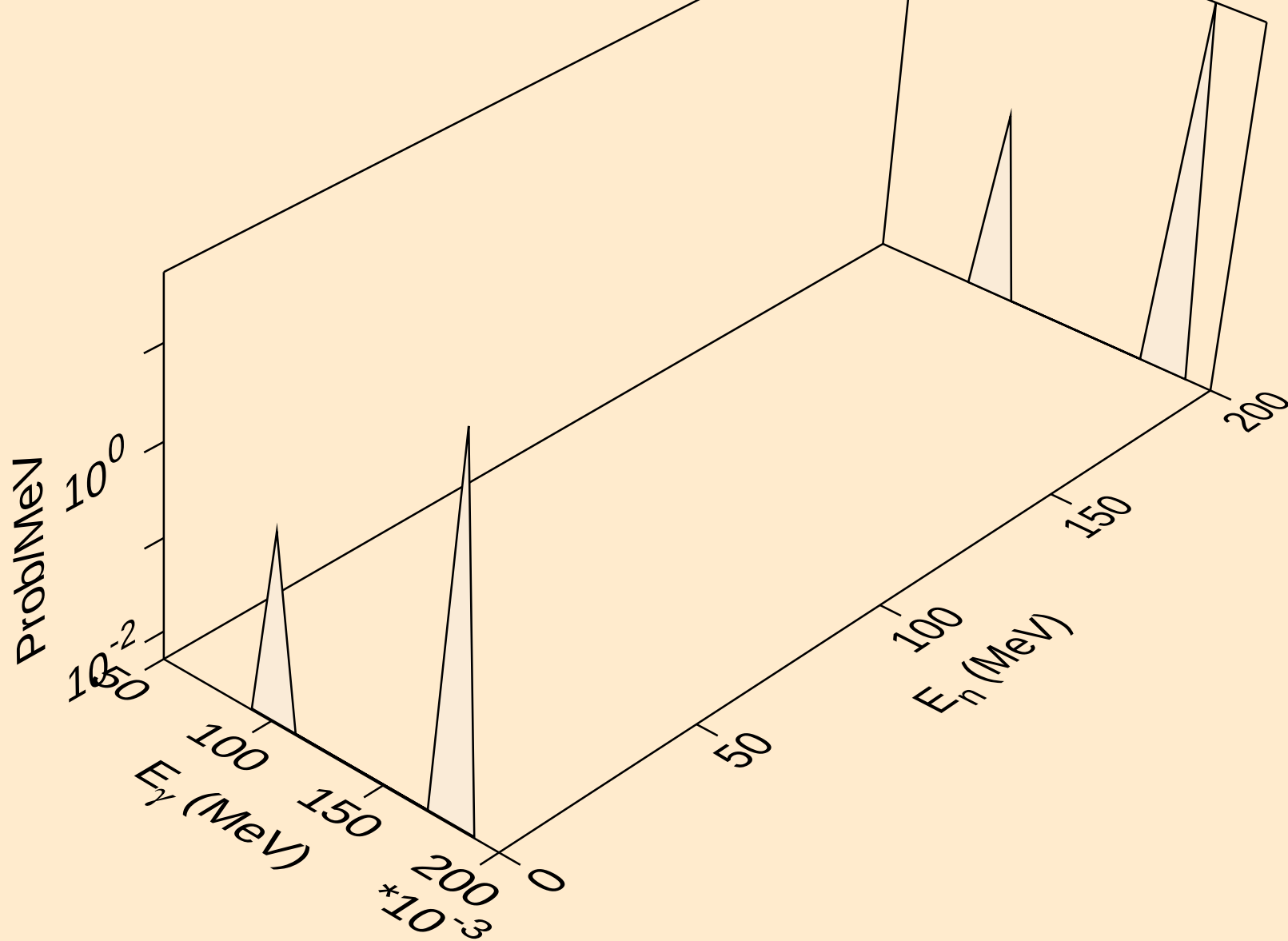
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*14)



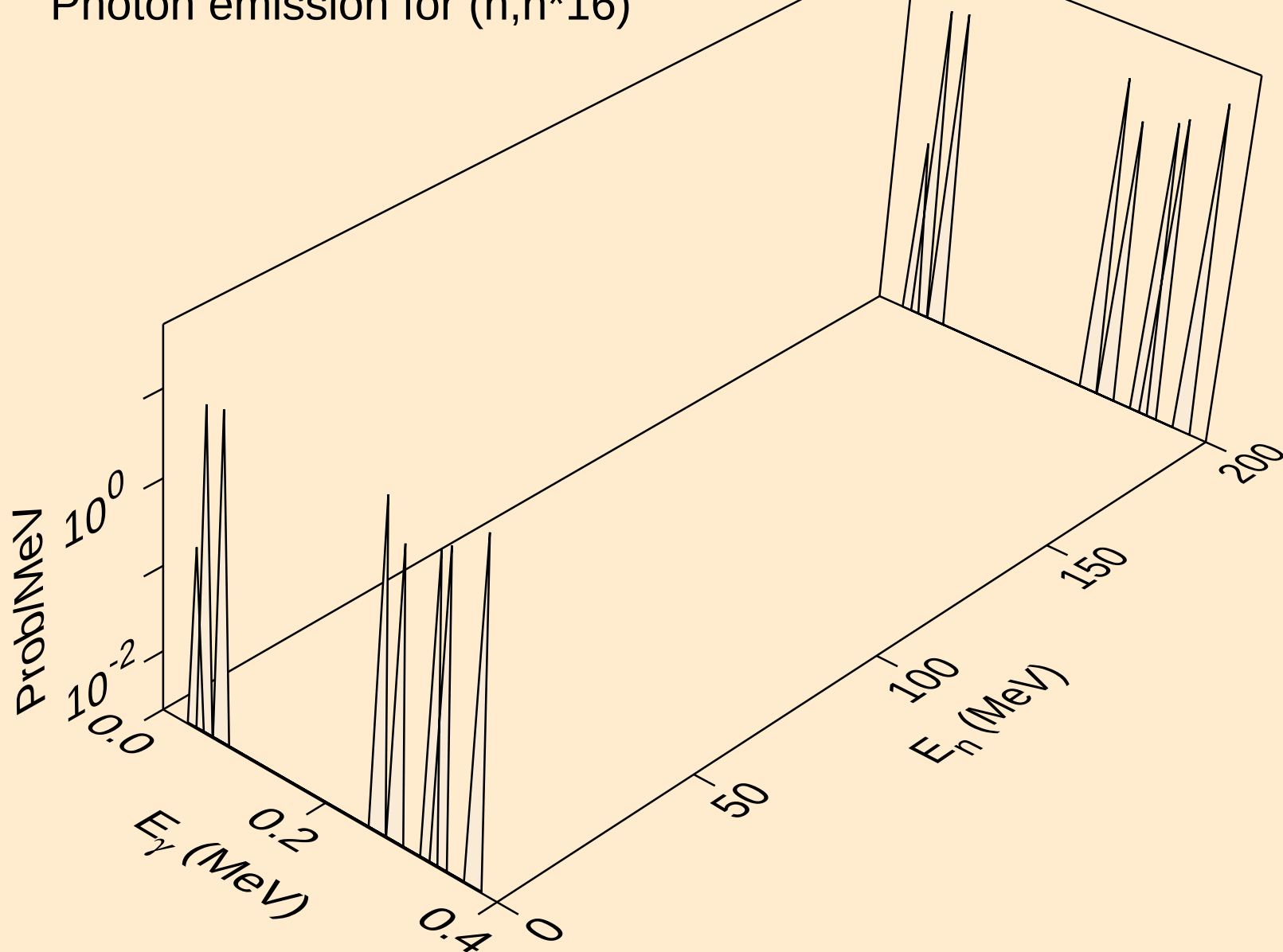
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*15)



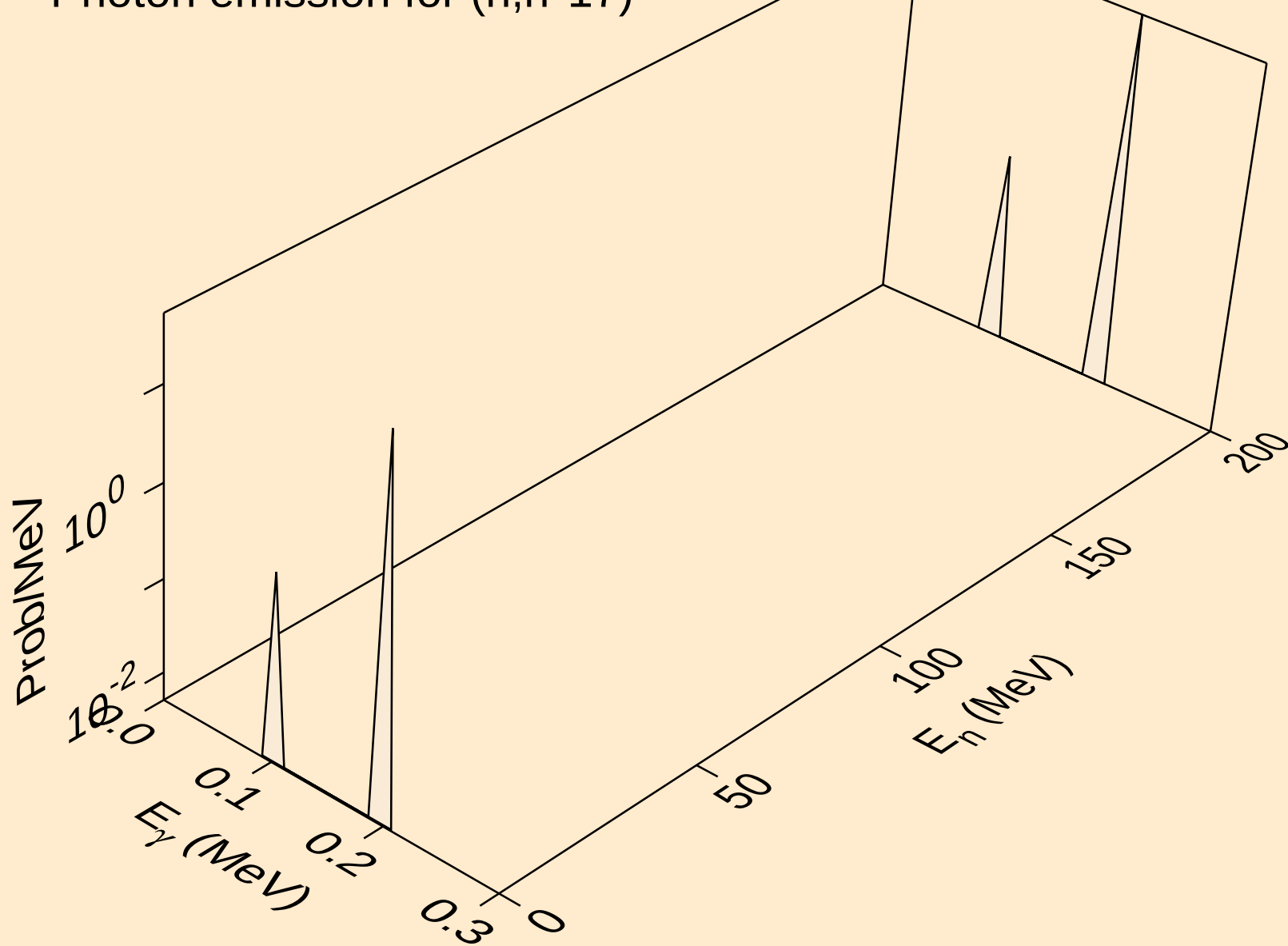
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*16)



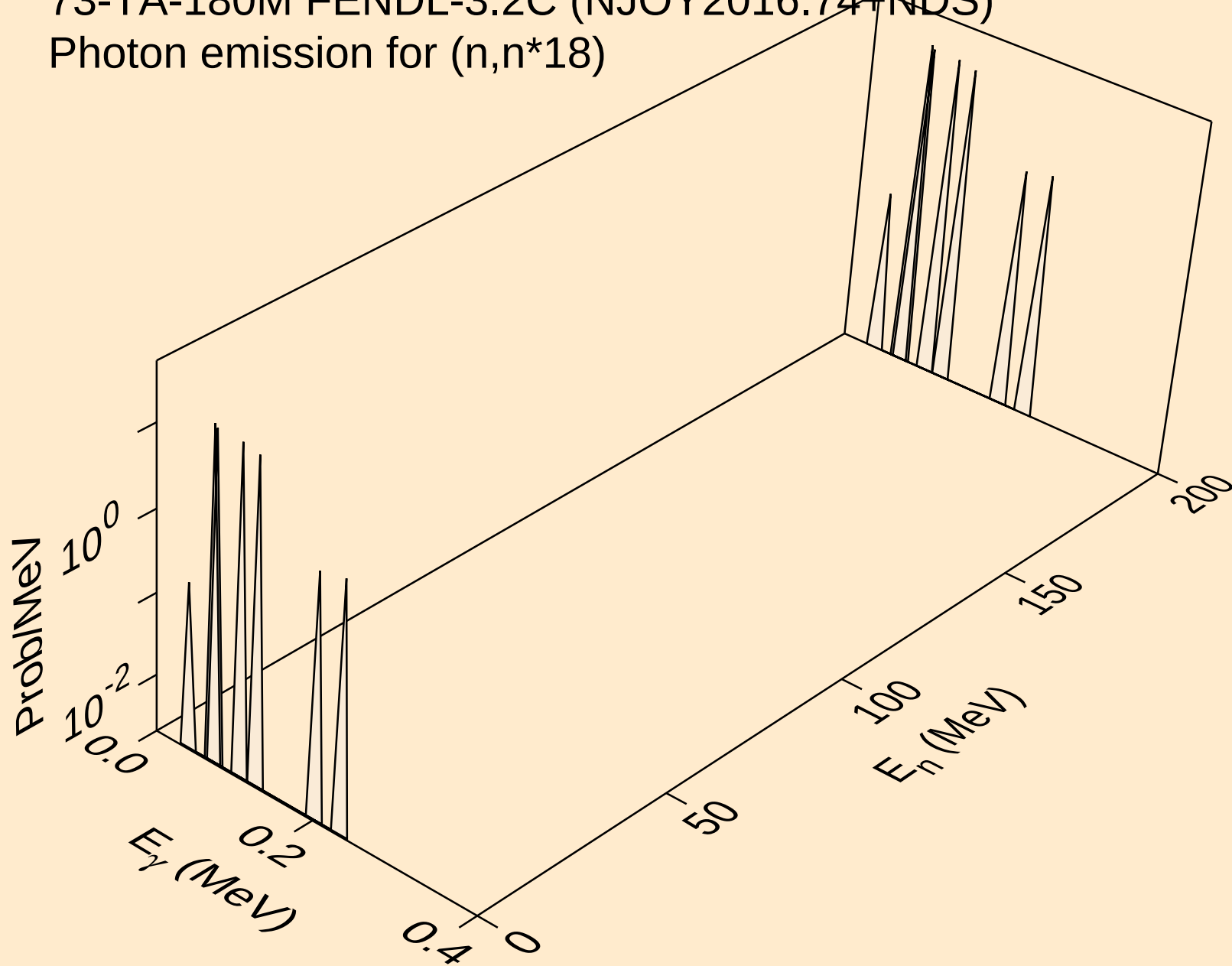
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*17)



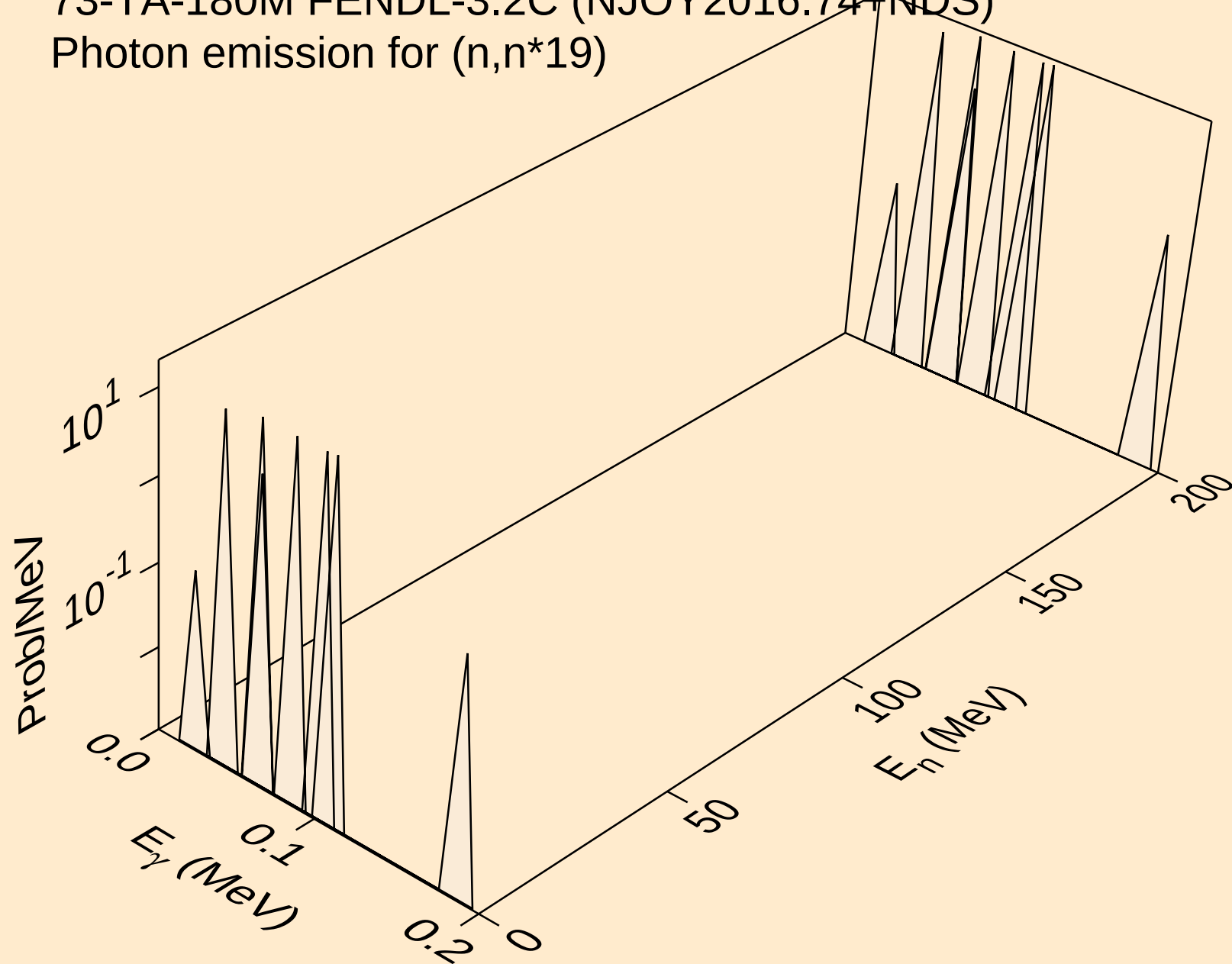
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*18)



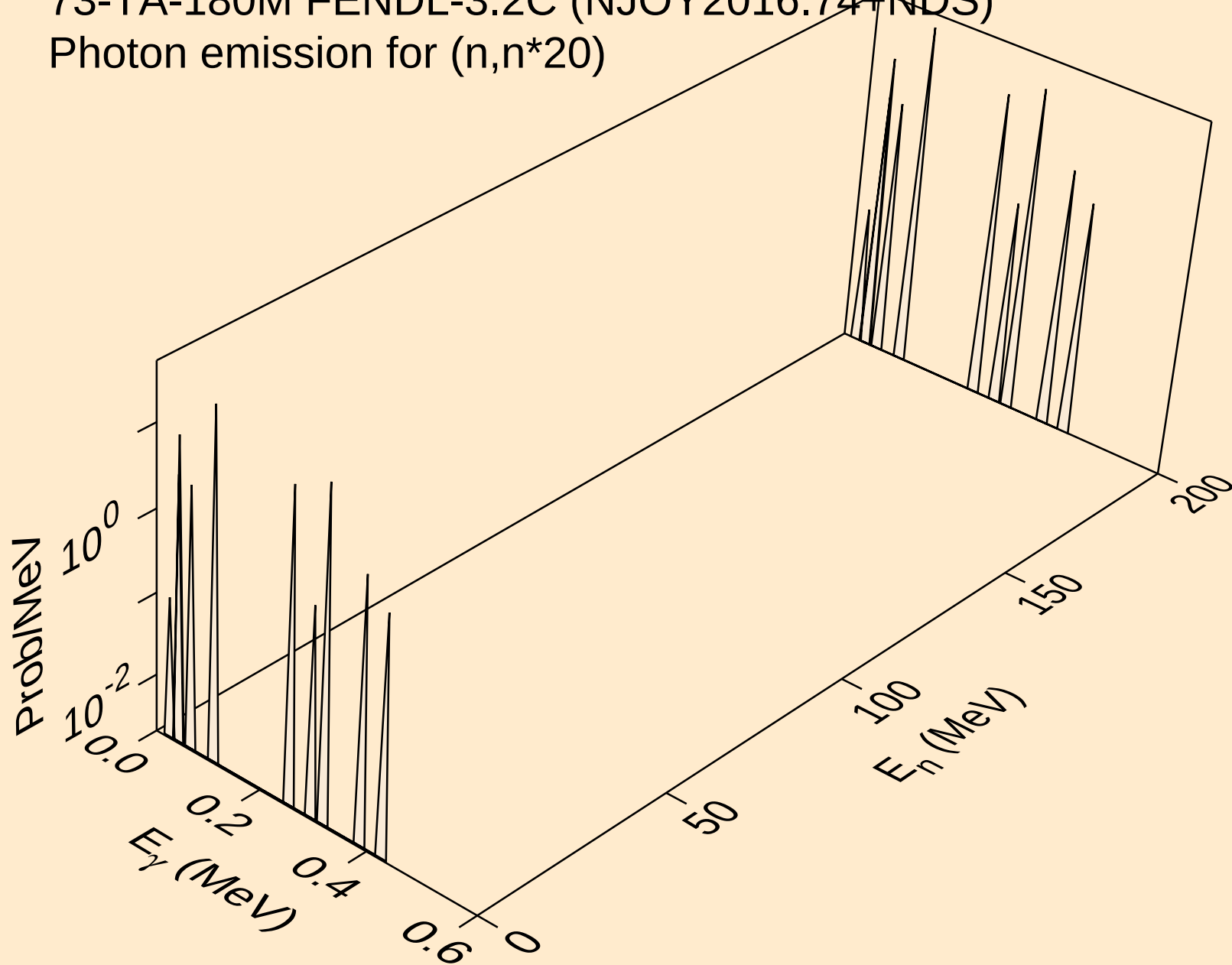
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*19)



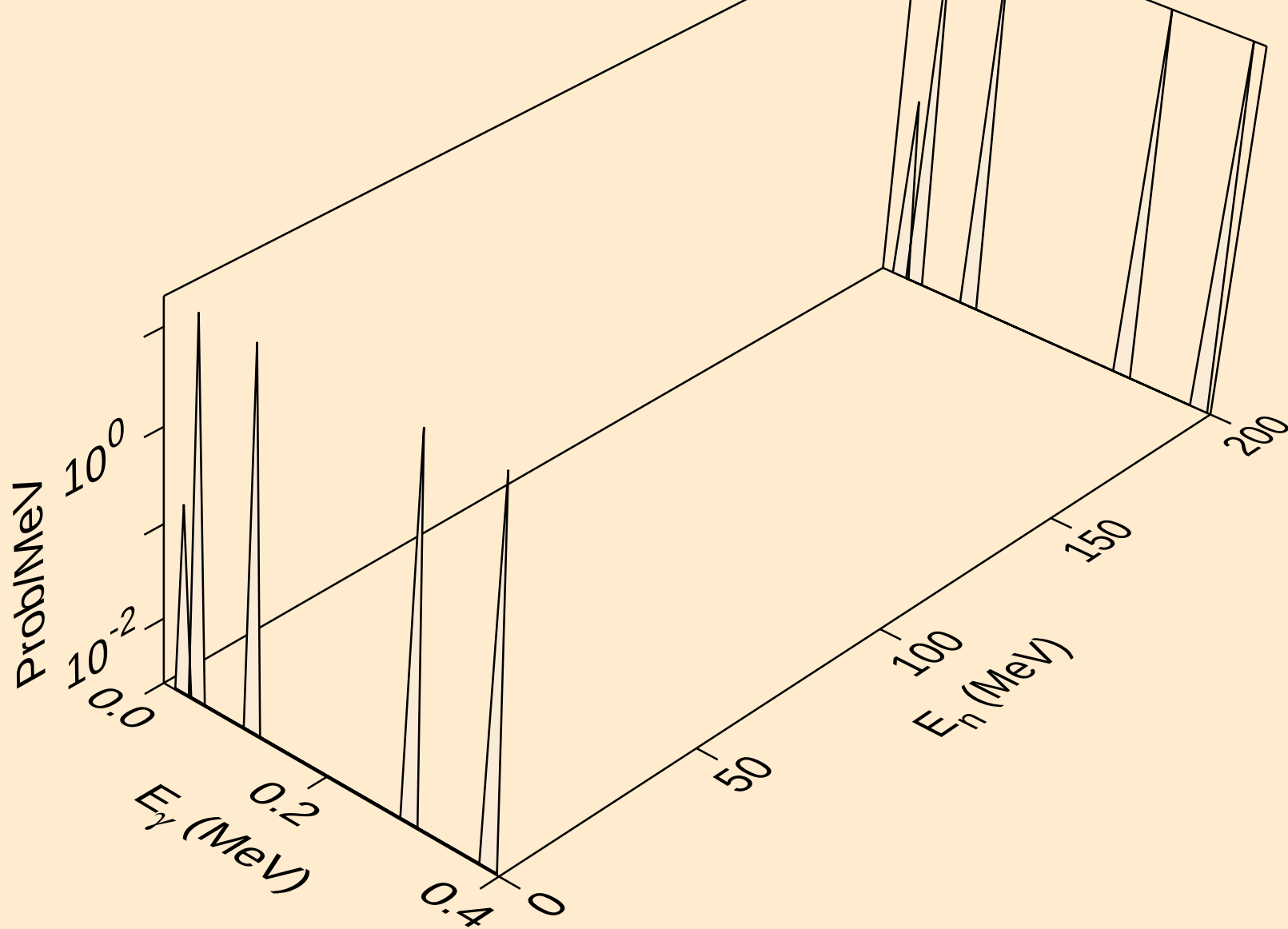
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*20)



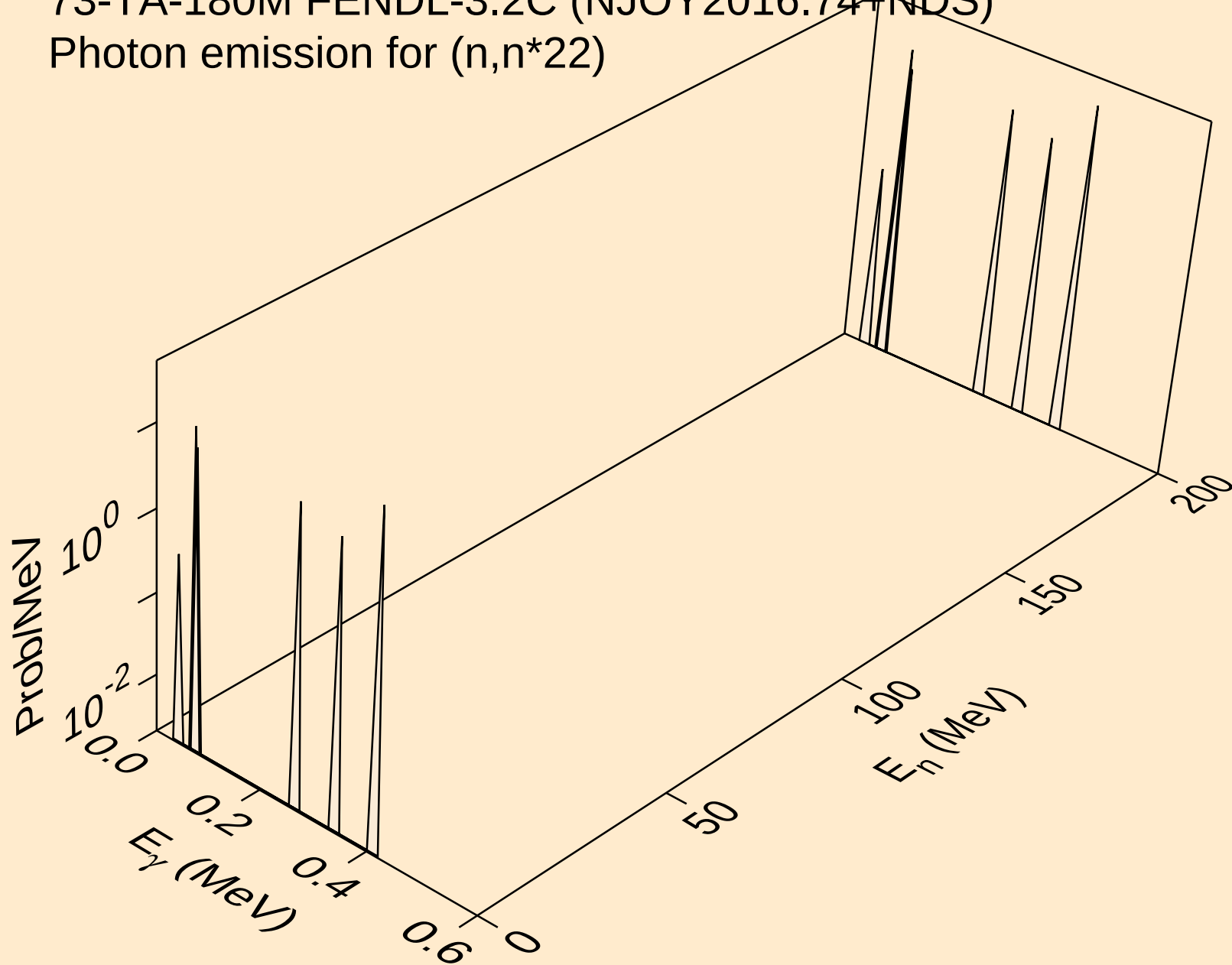
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*21)



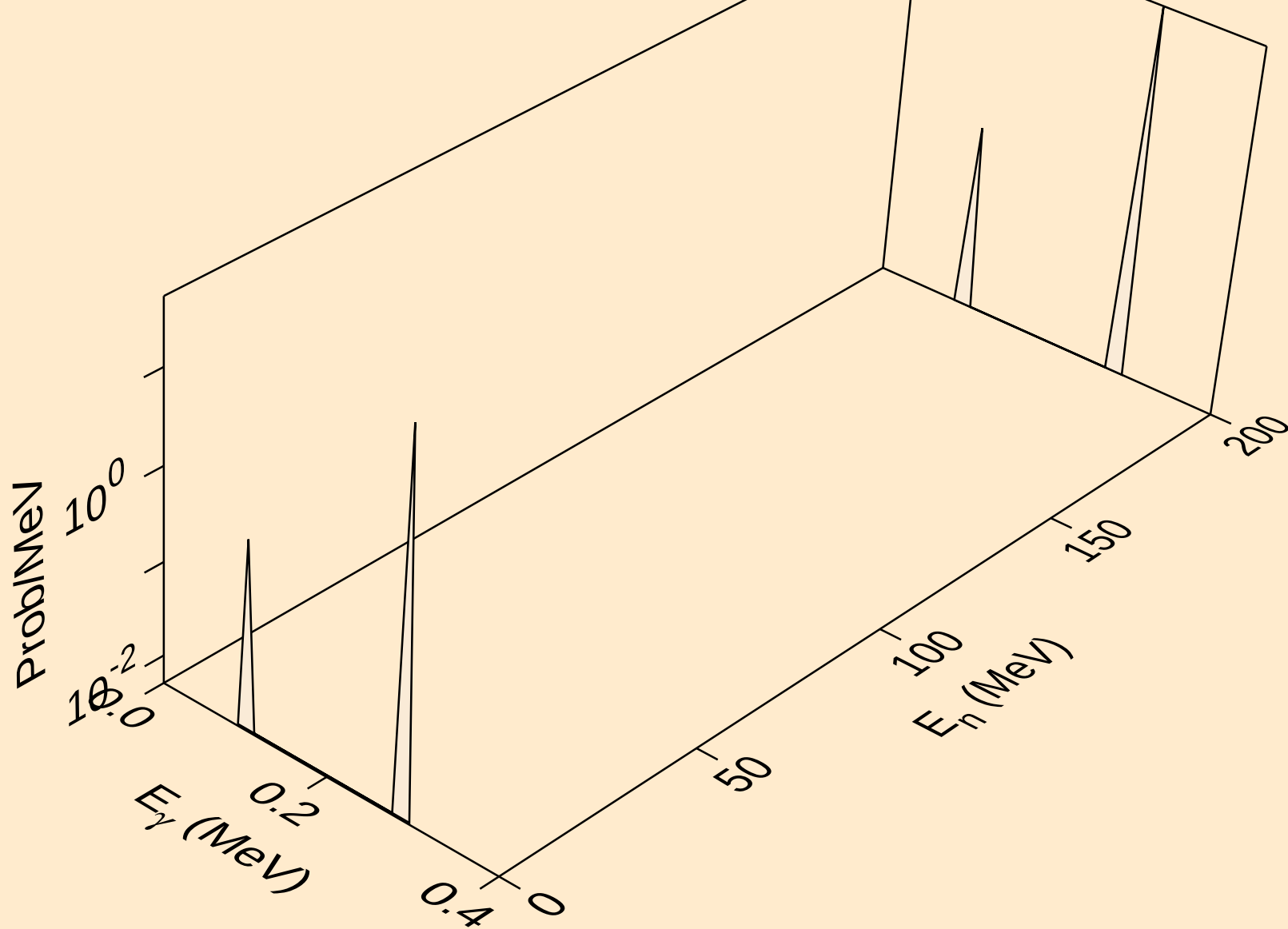
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*22)



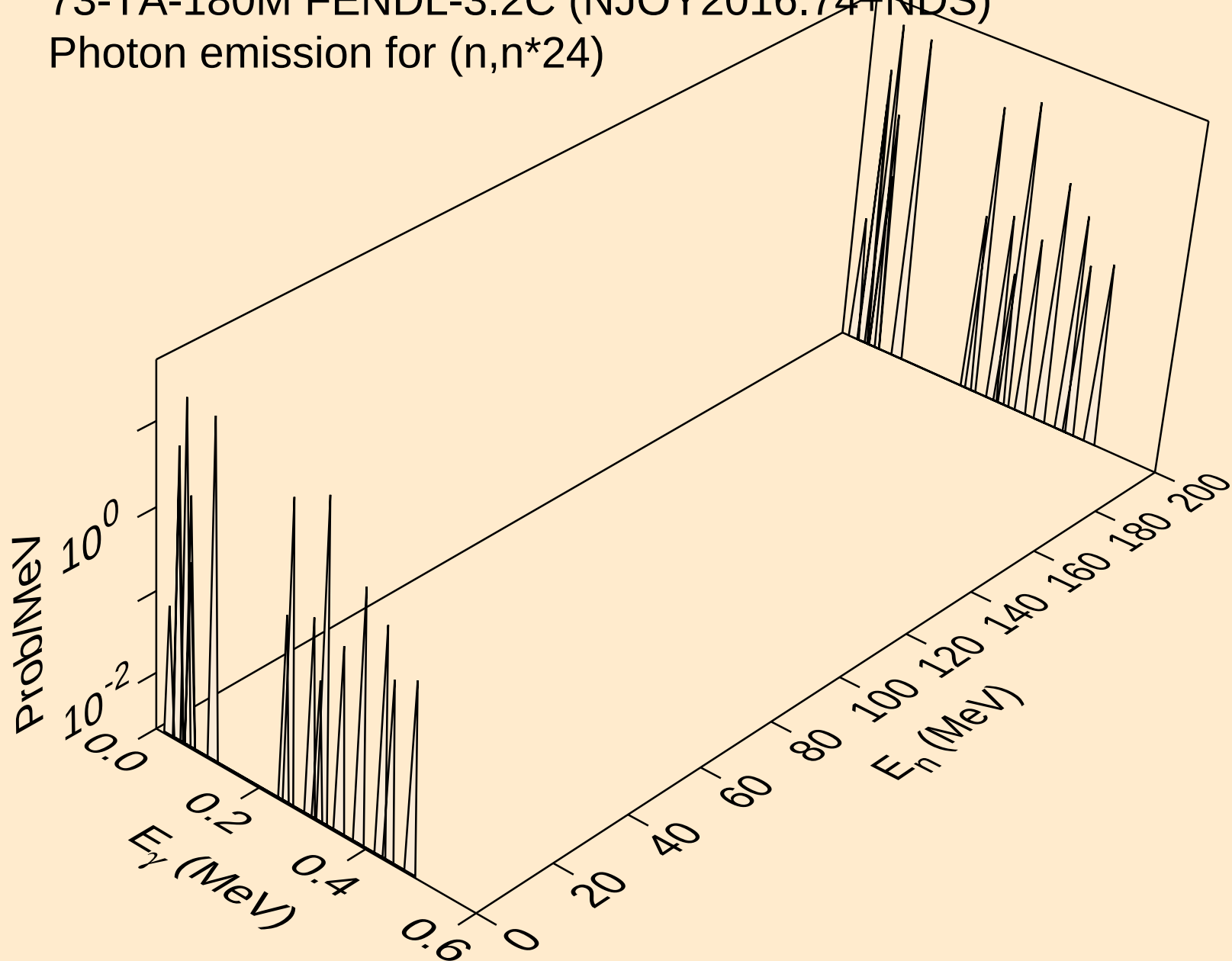
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*23)



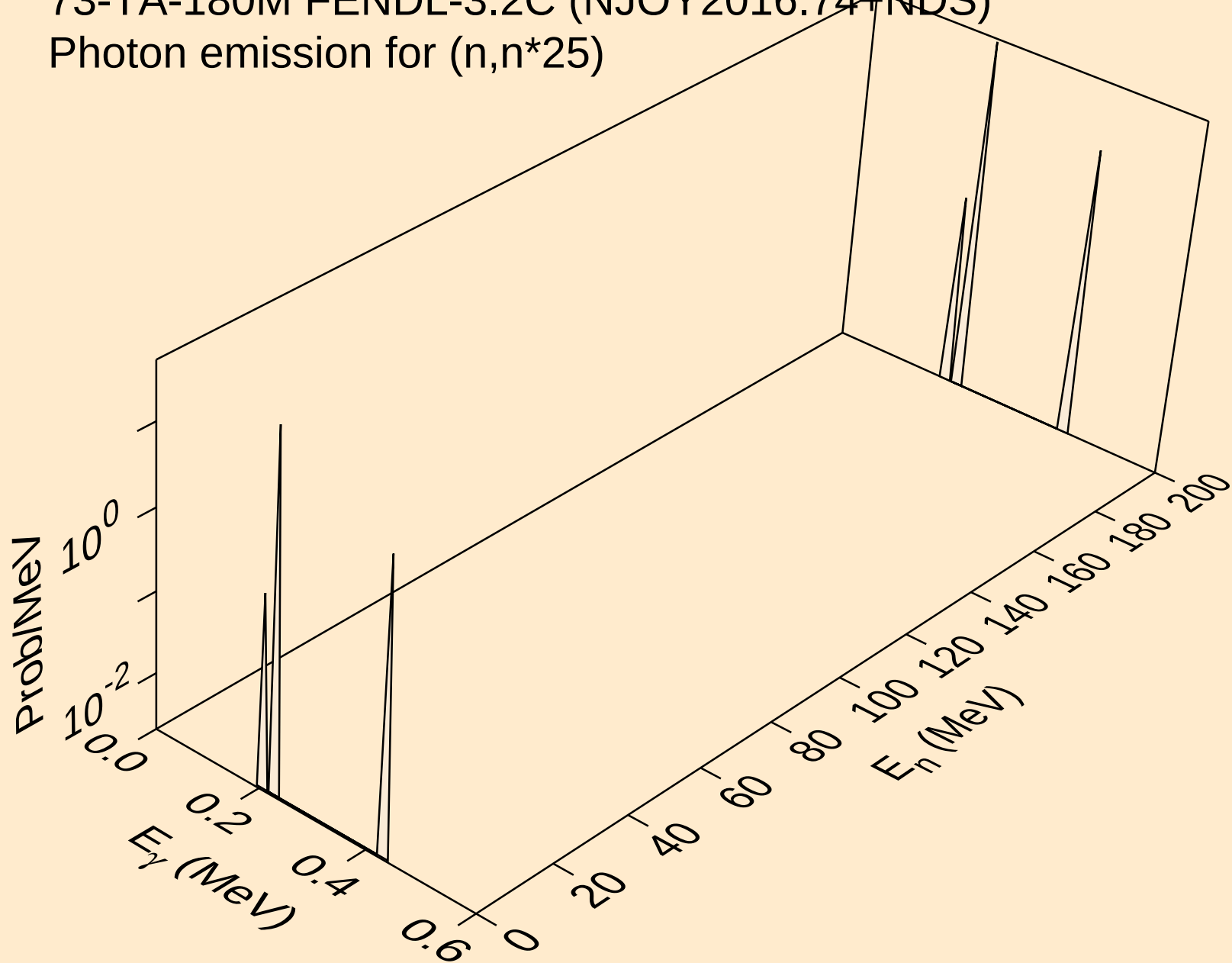
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*24)



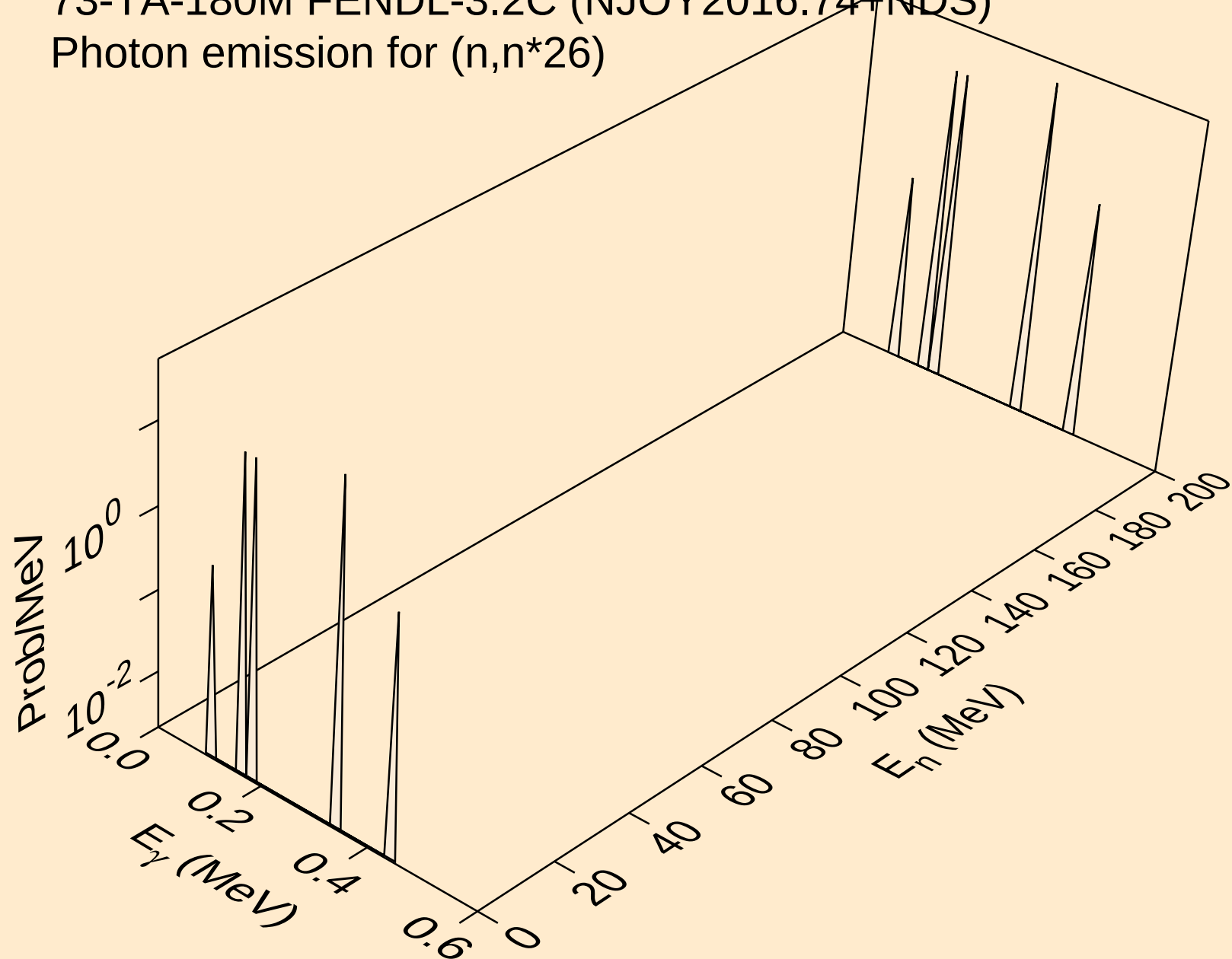
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*25)



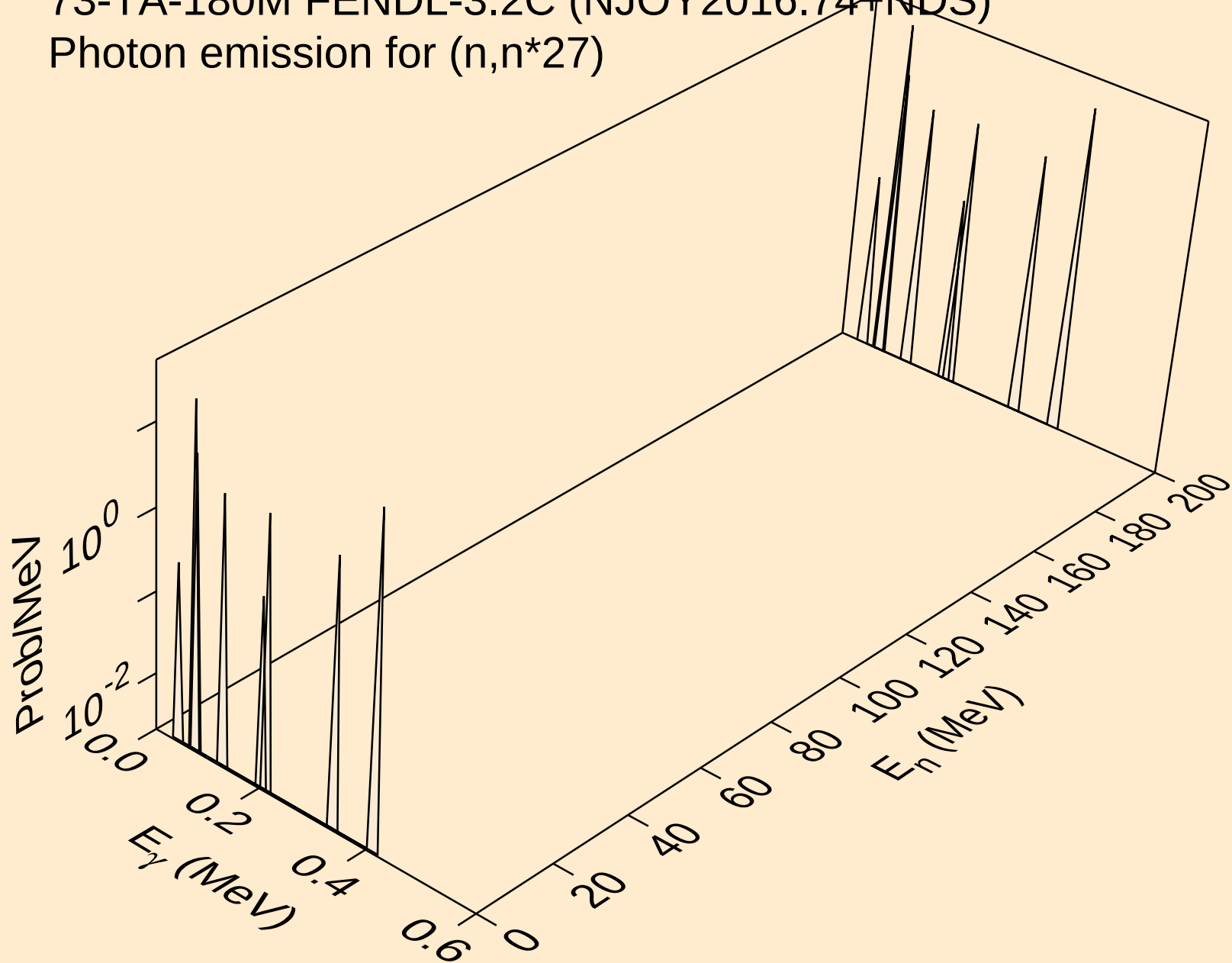
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*26)



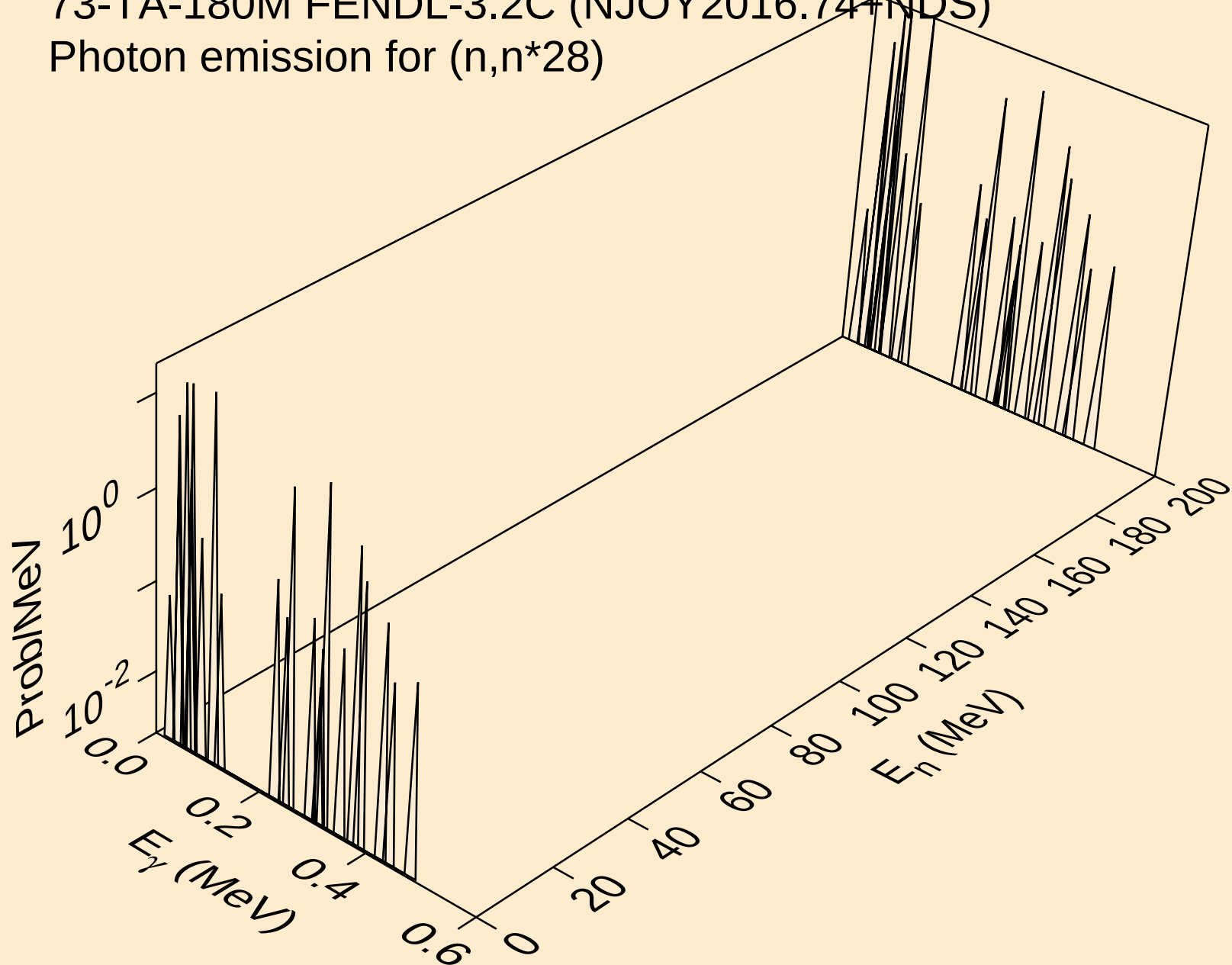
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*27)



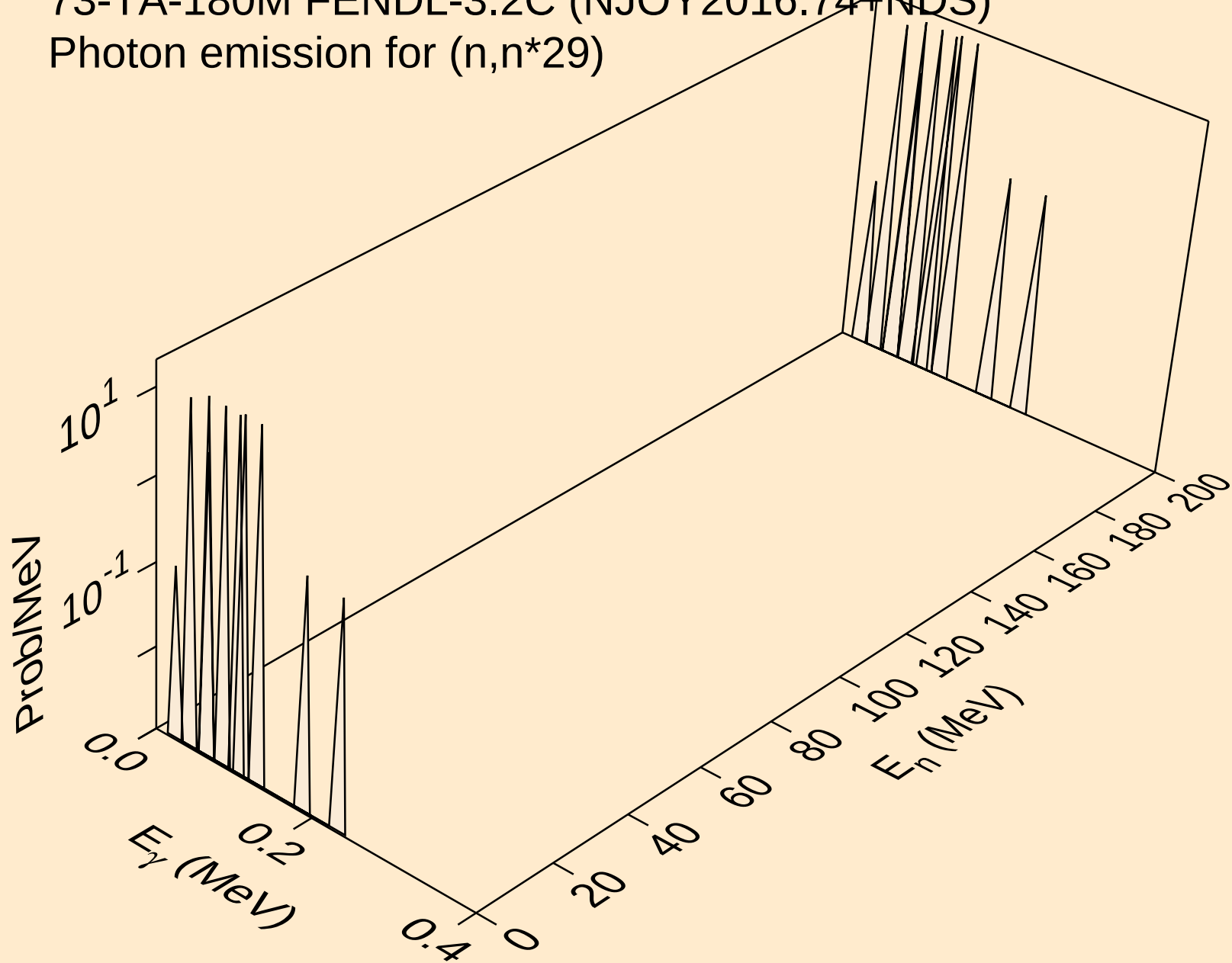
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*28)

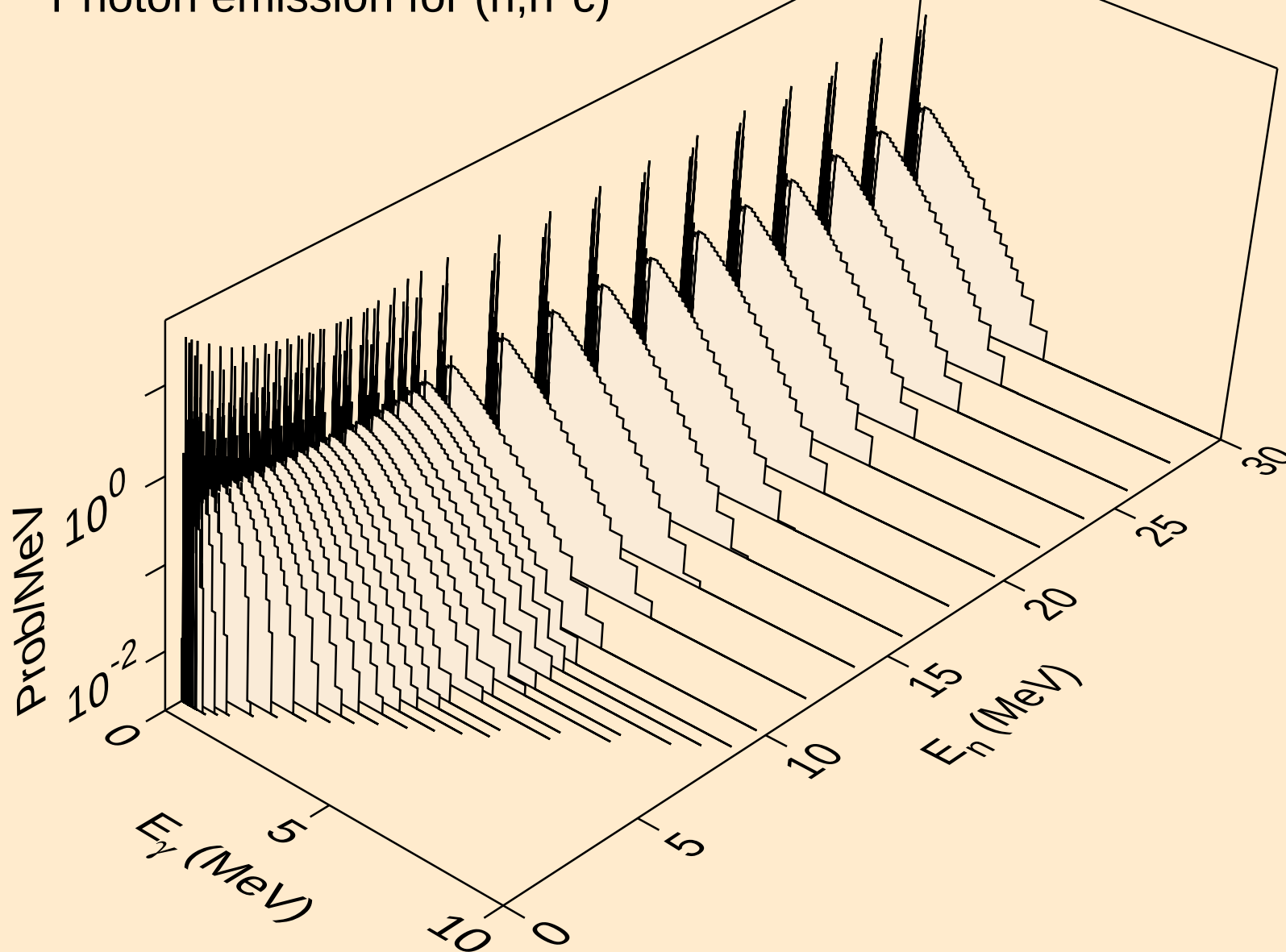


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*29)

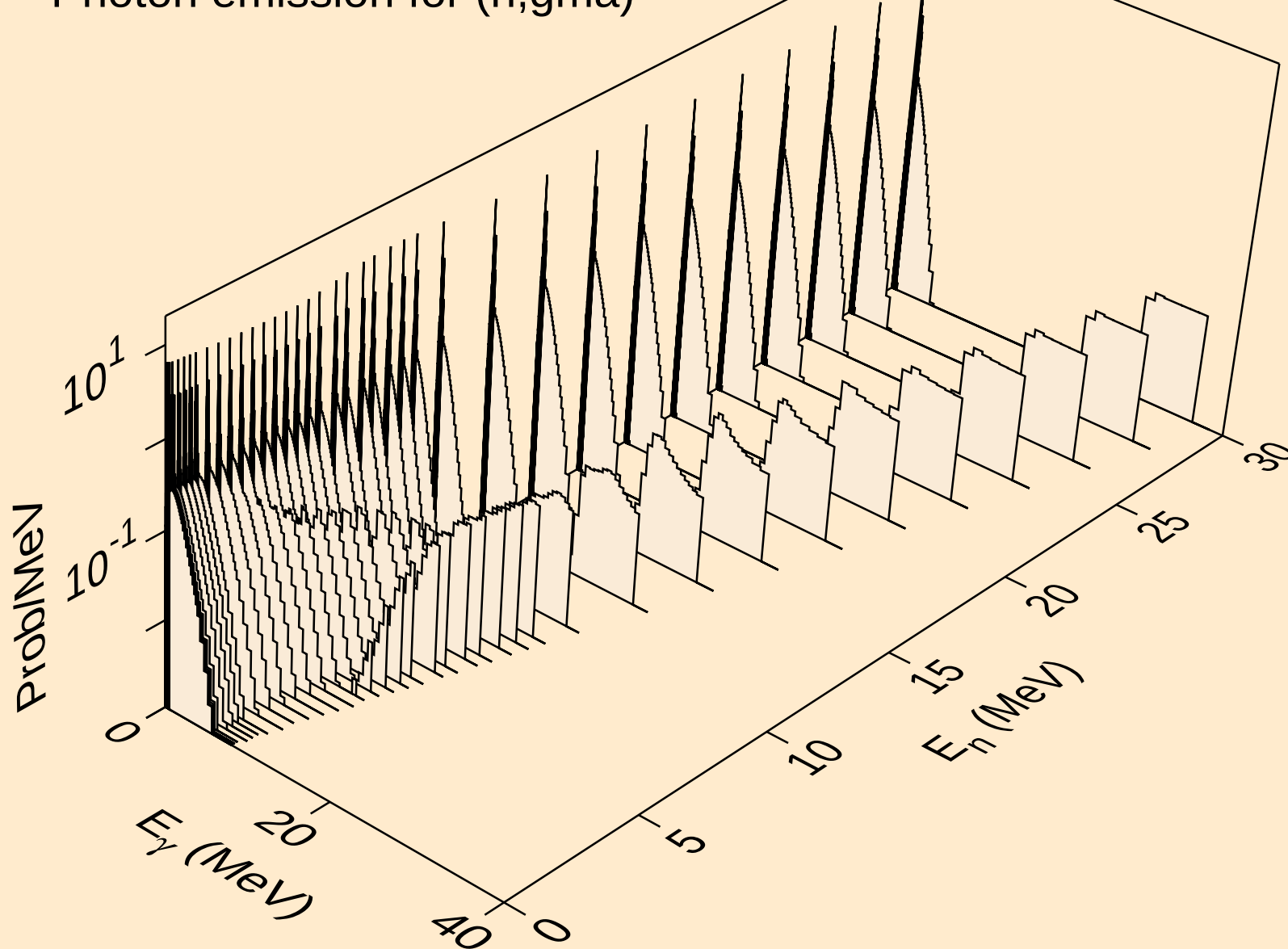


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,n*c)



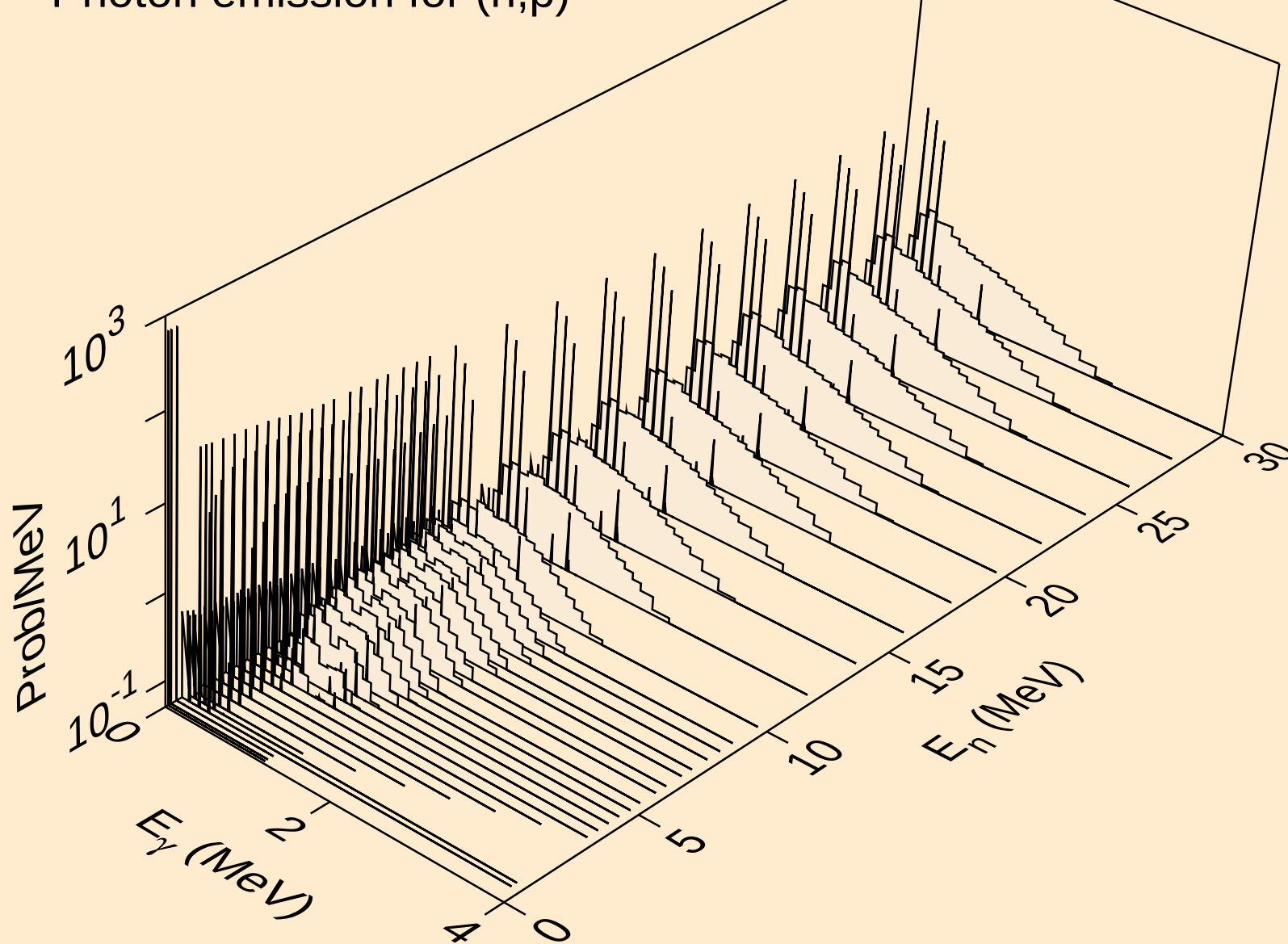
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,gma)



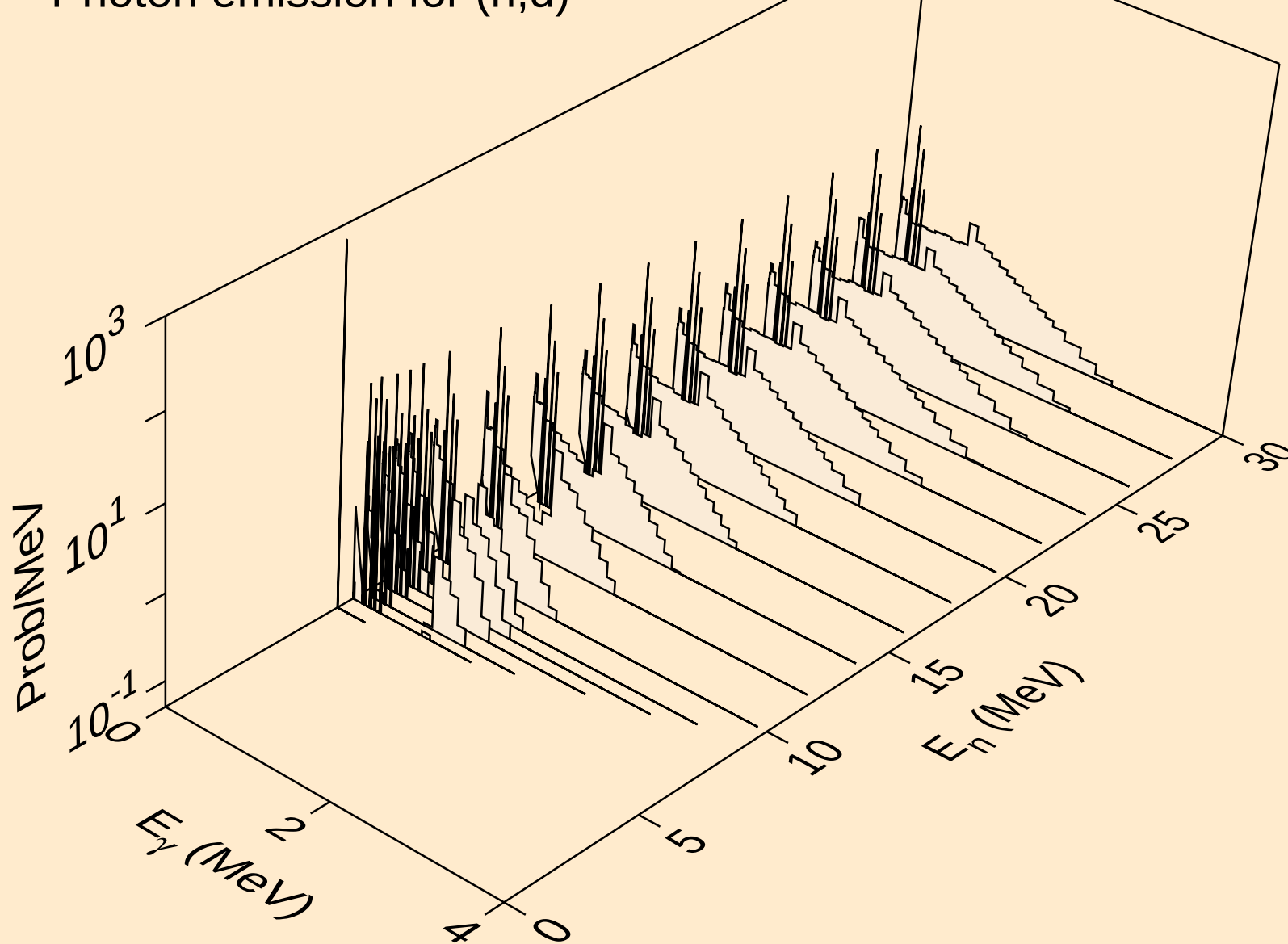
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,p)



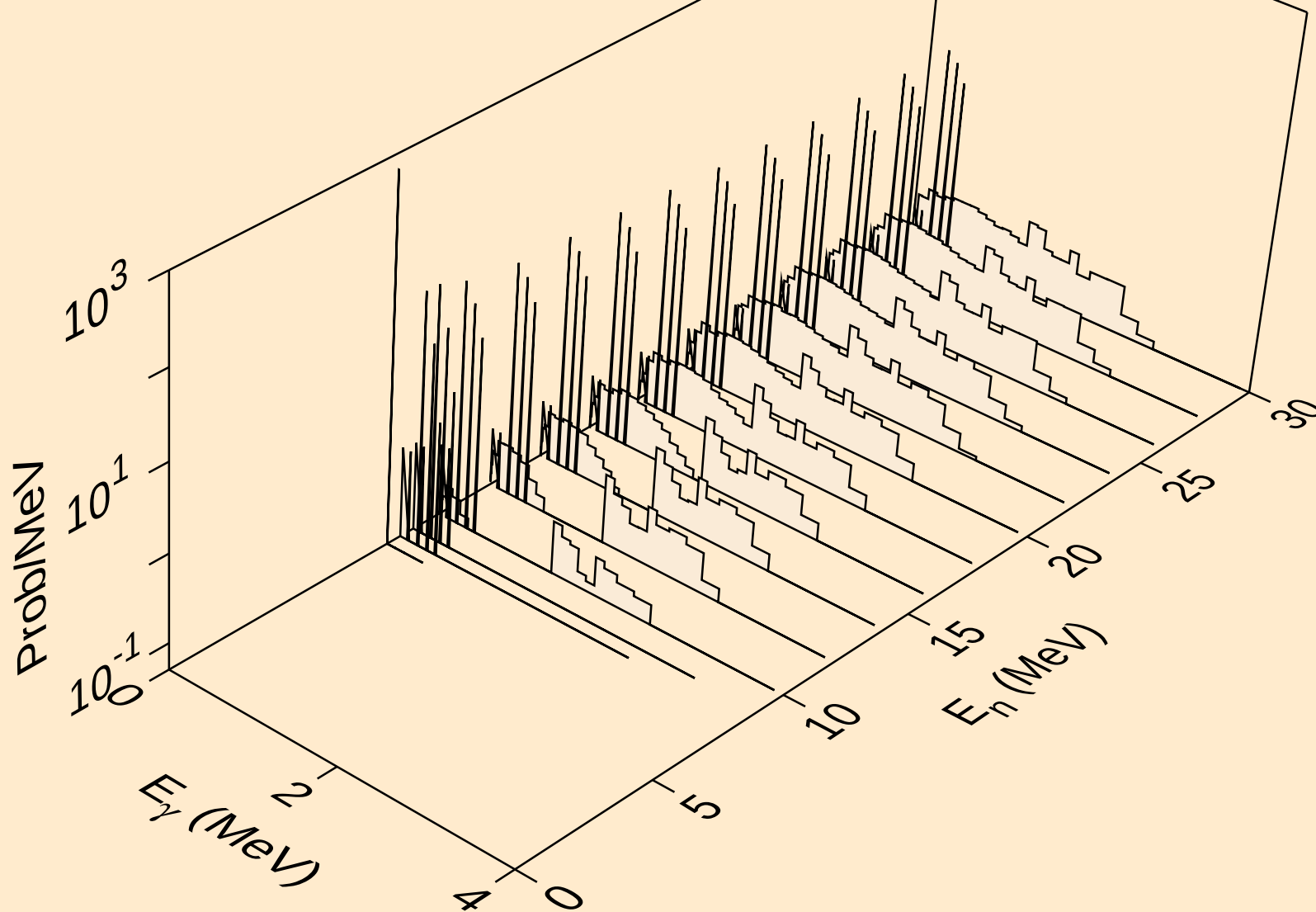
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,d)



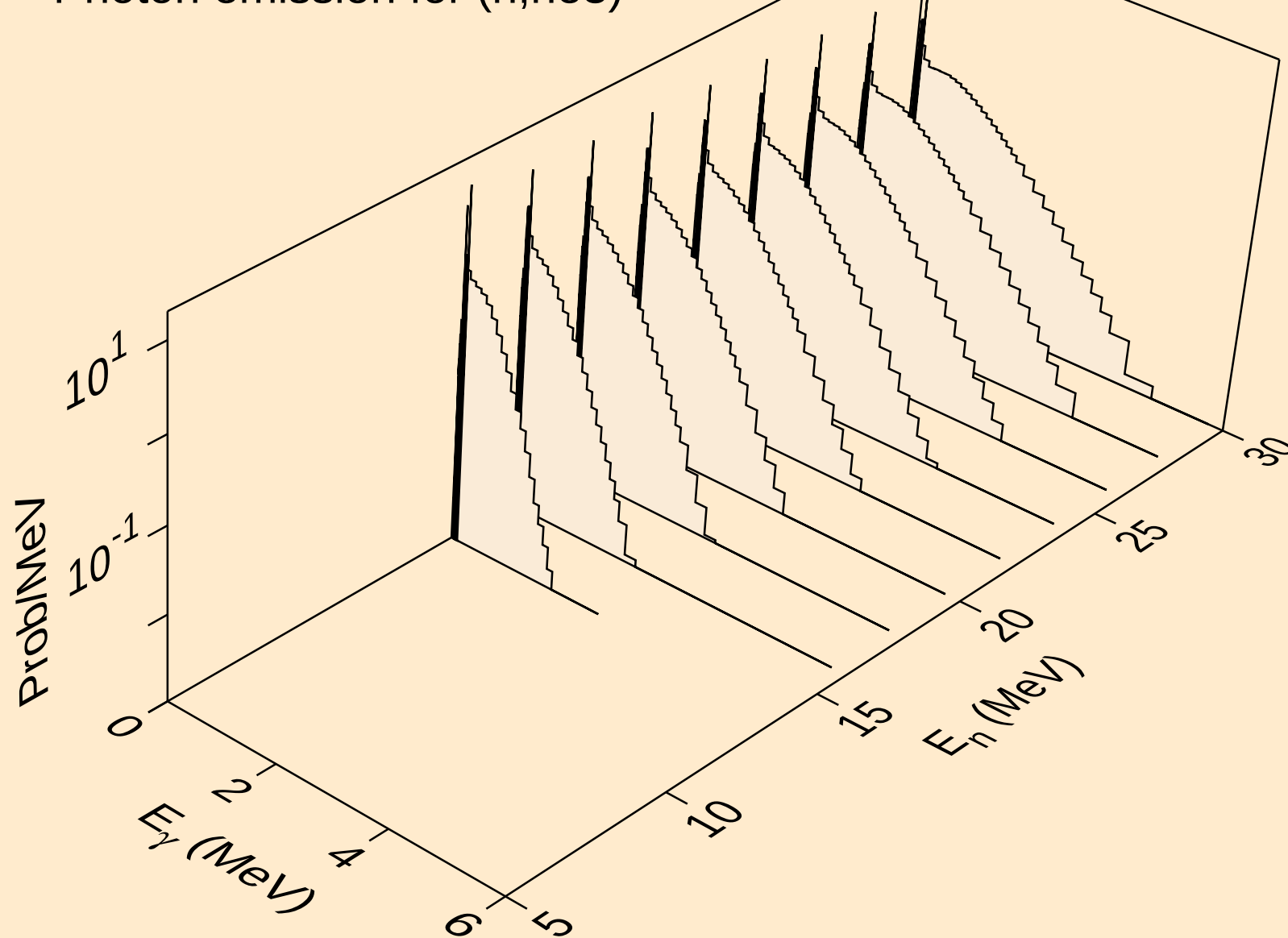
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,t)



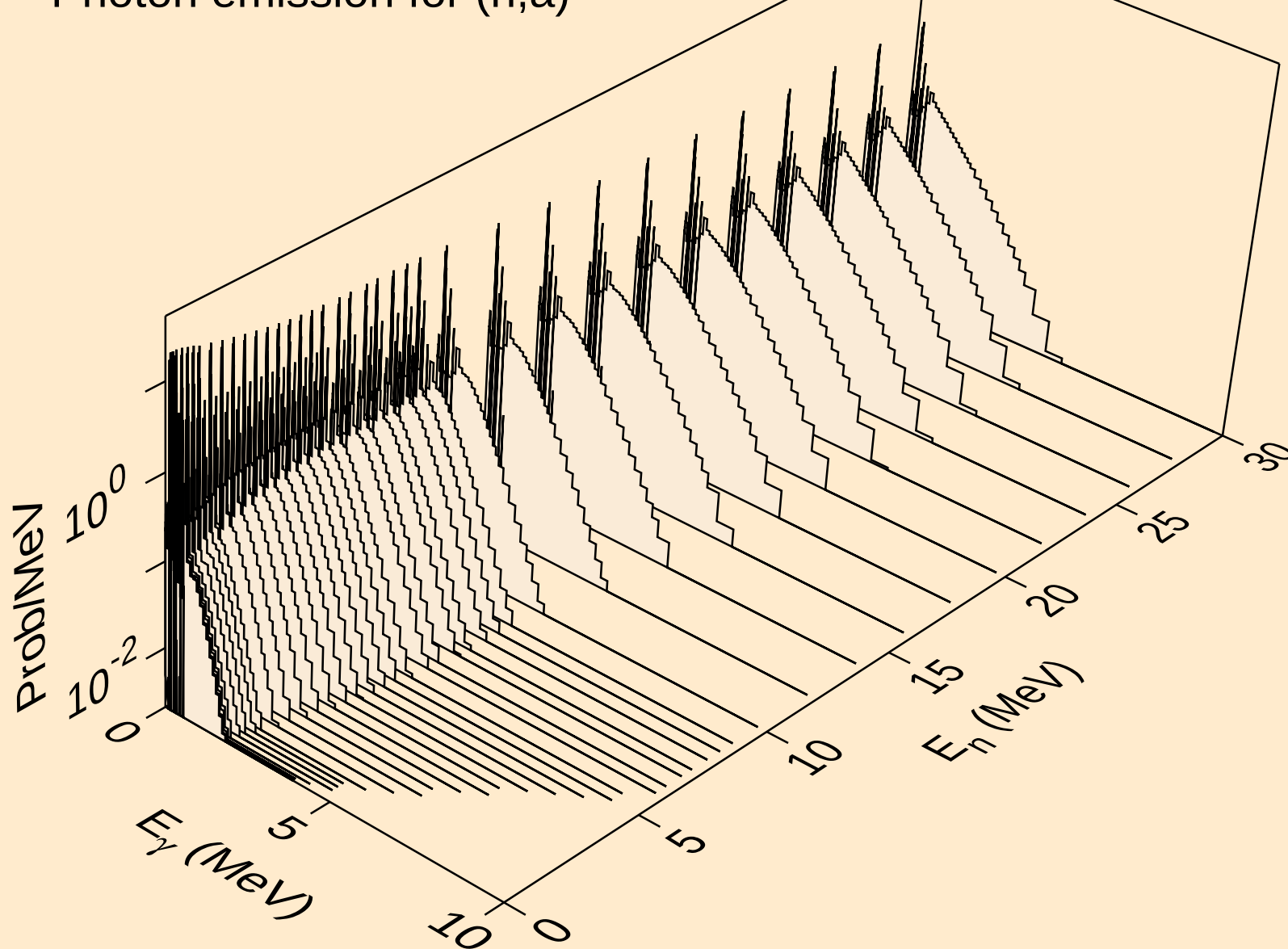
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,he3)

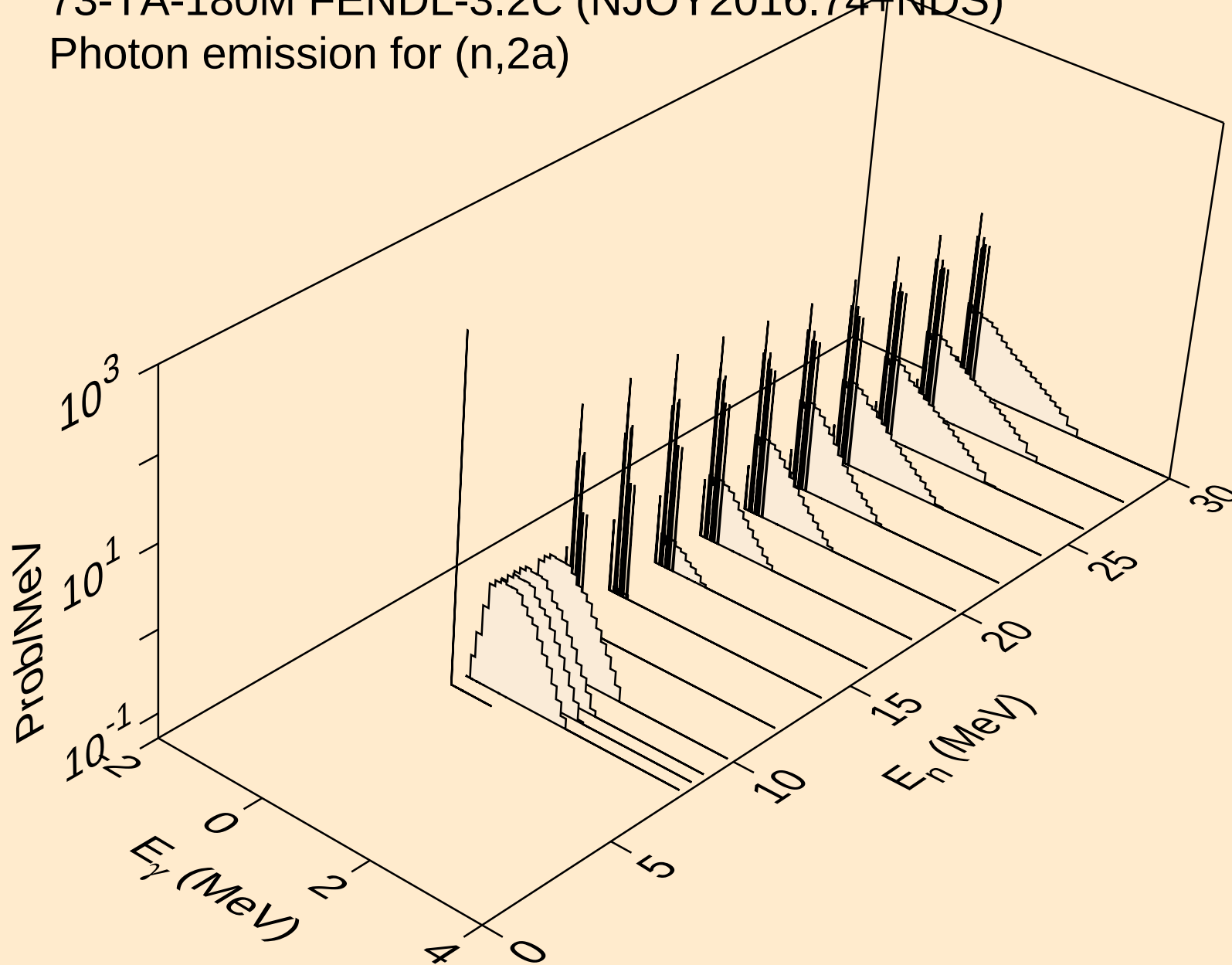


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,a)

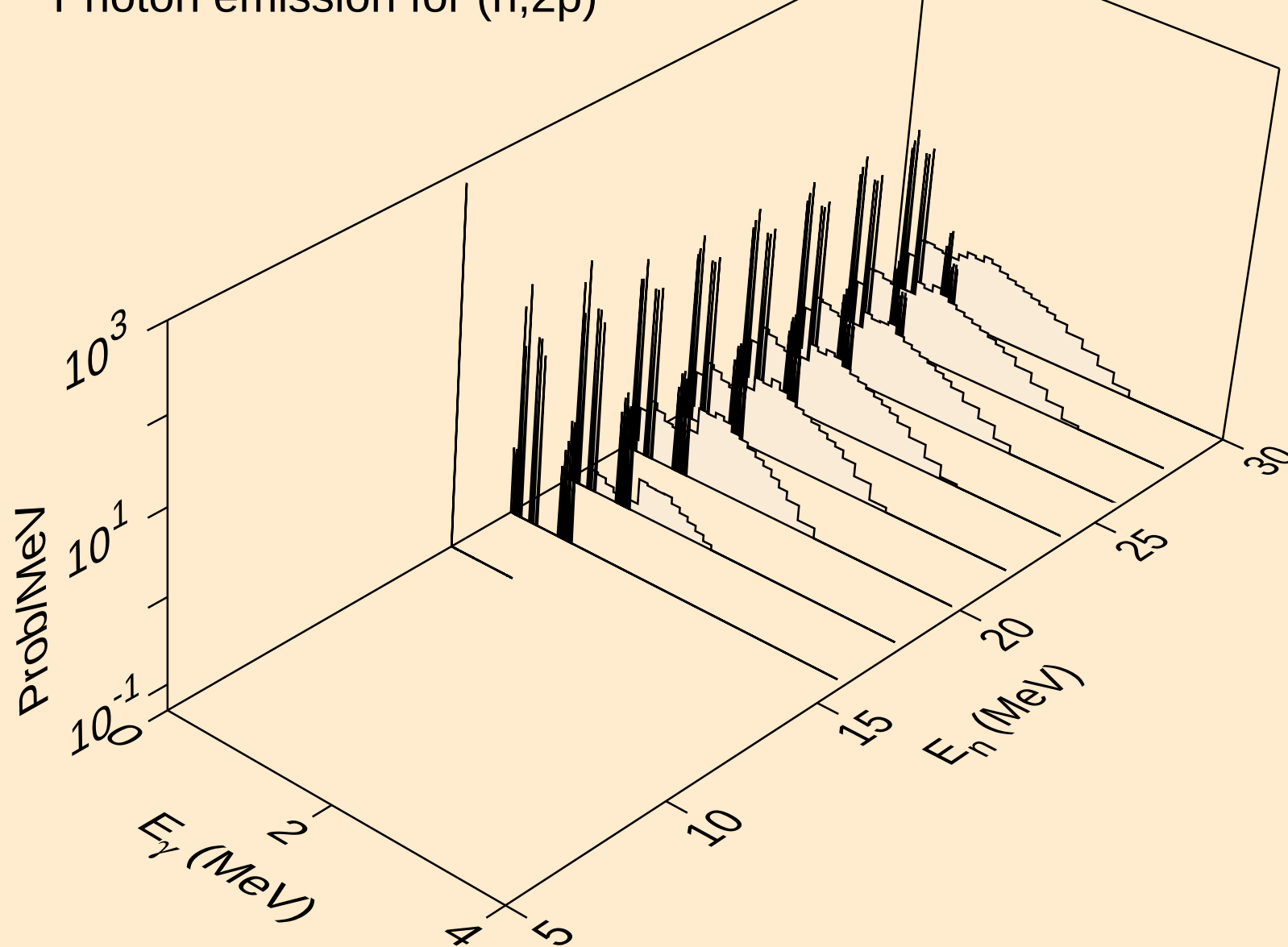


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,2a)



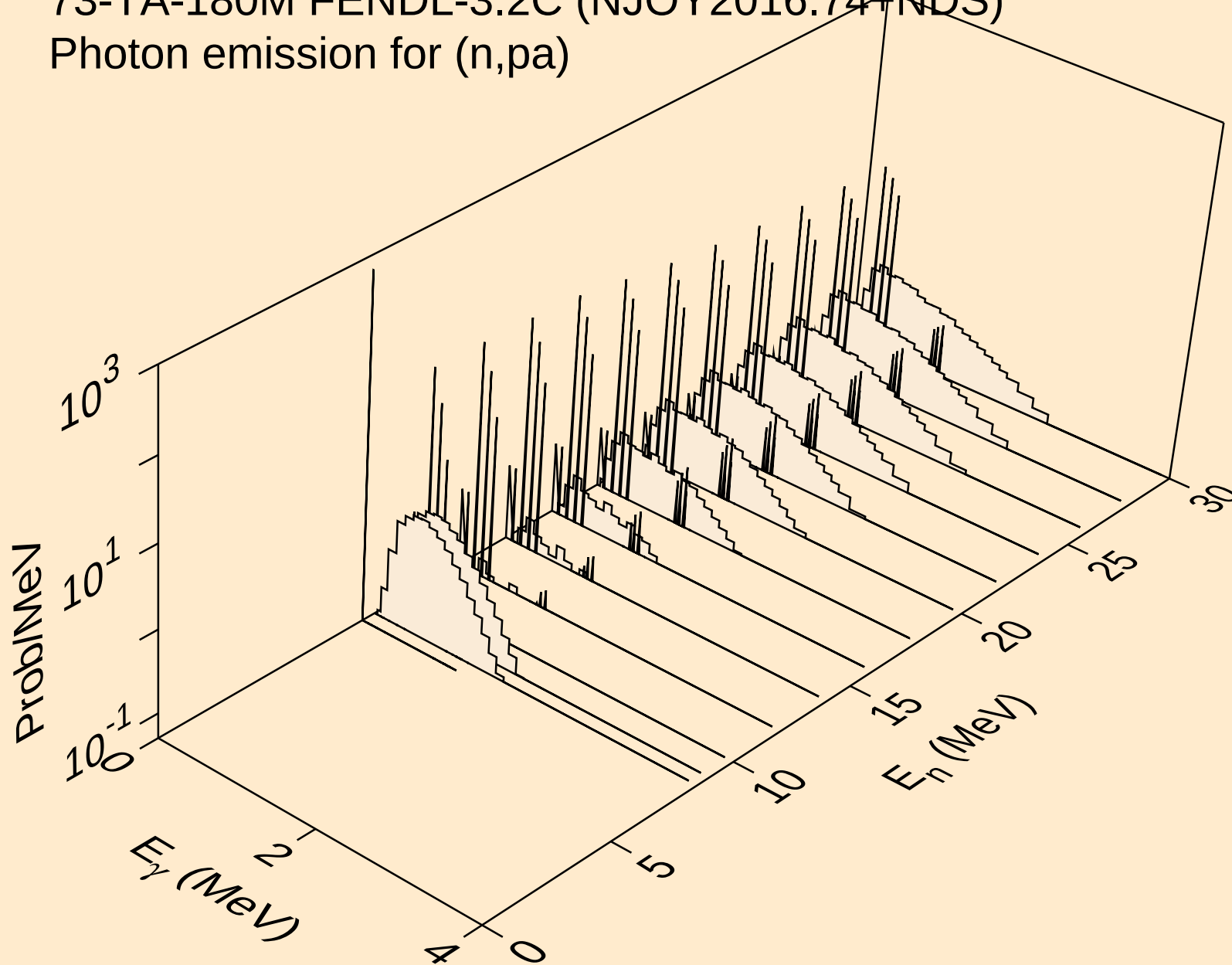
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2p)



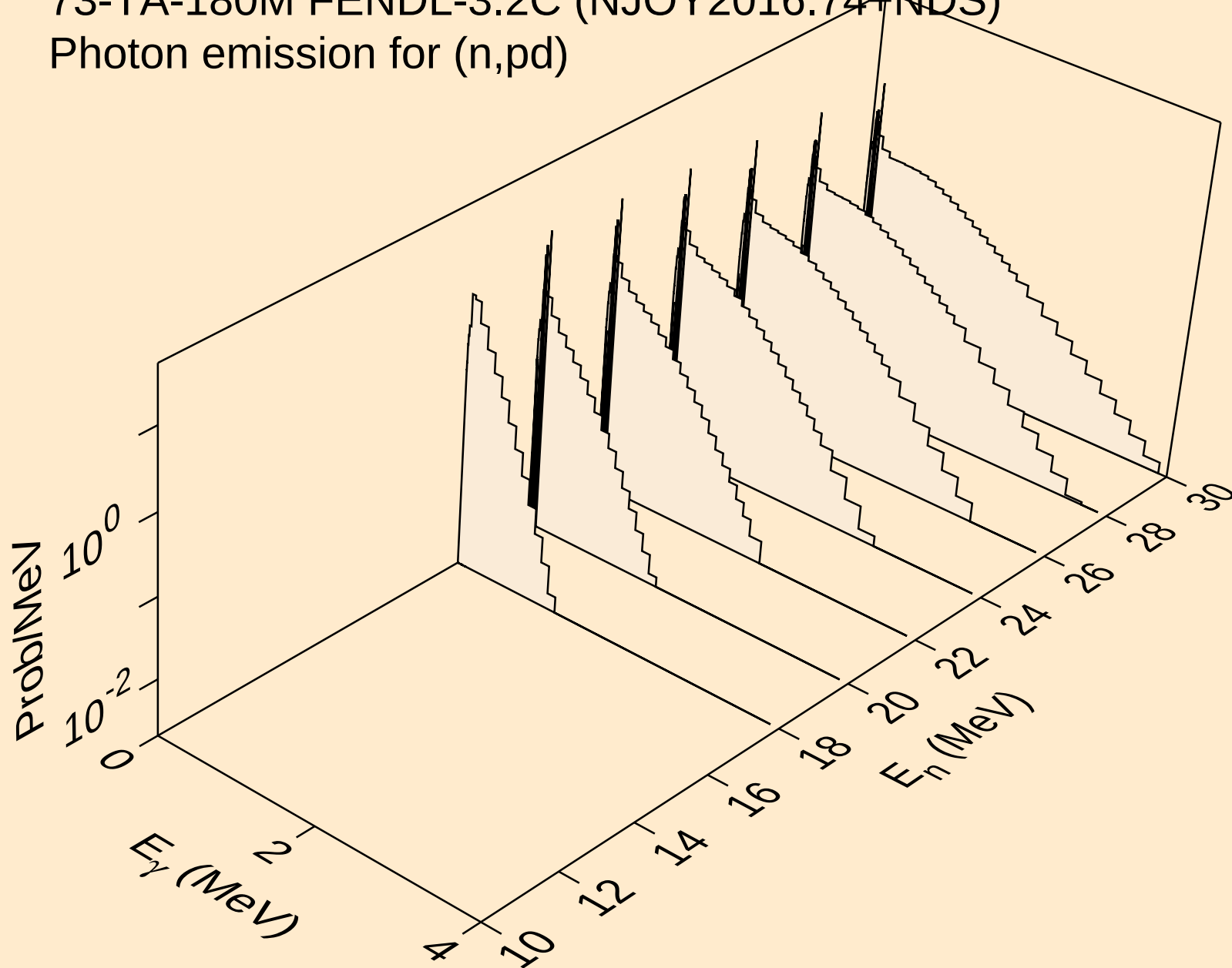
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,pa)



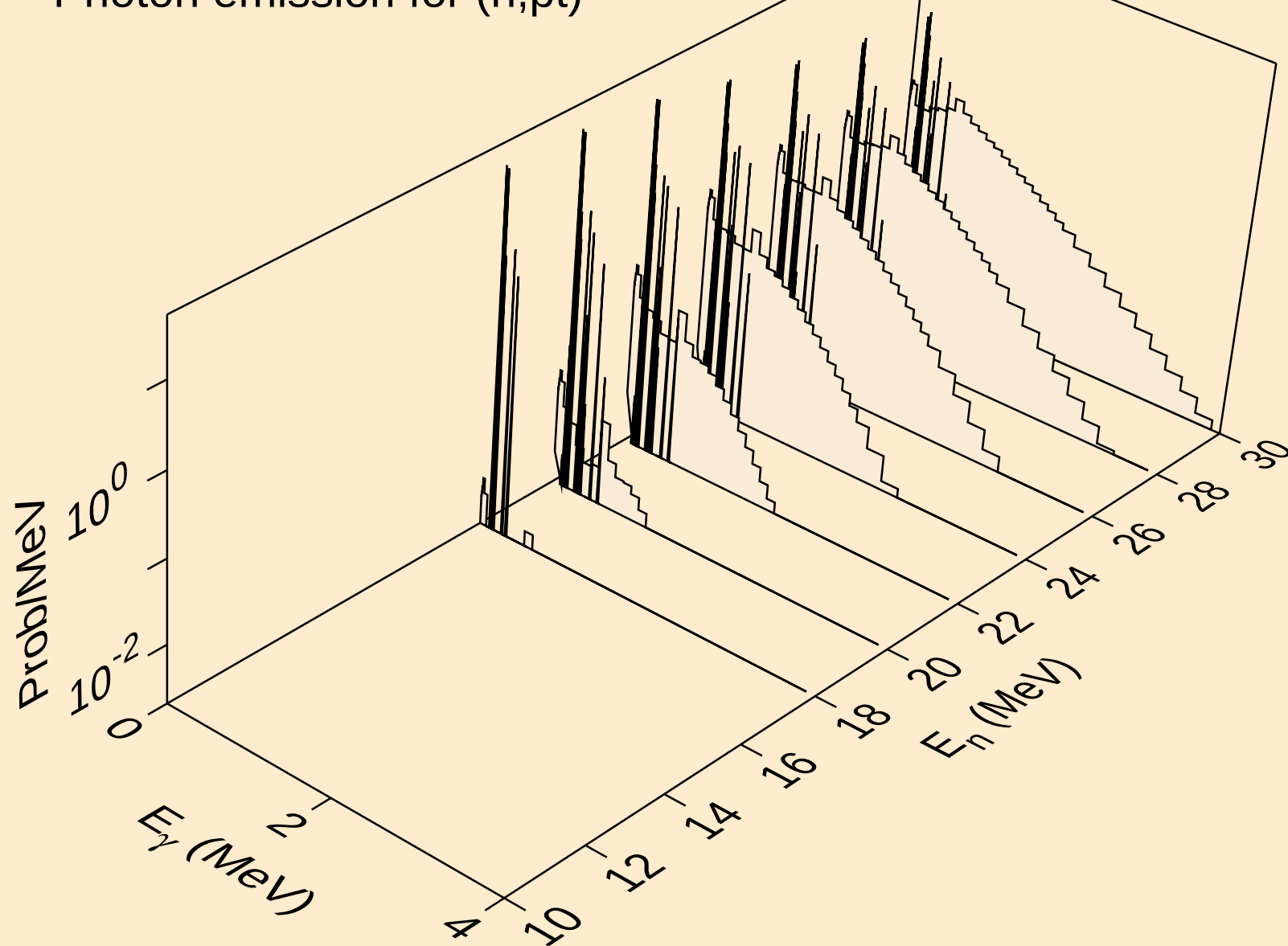
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,pd)



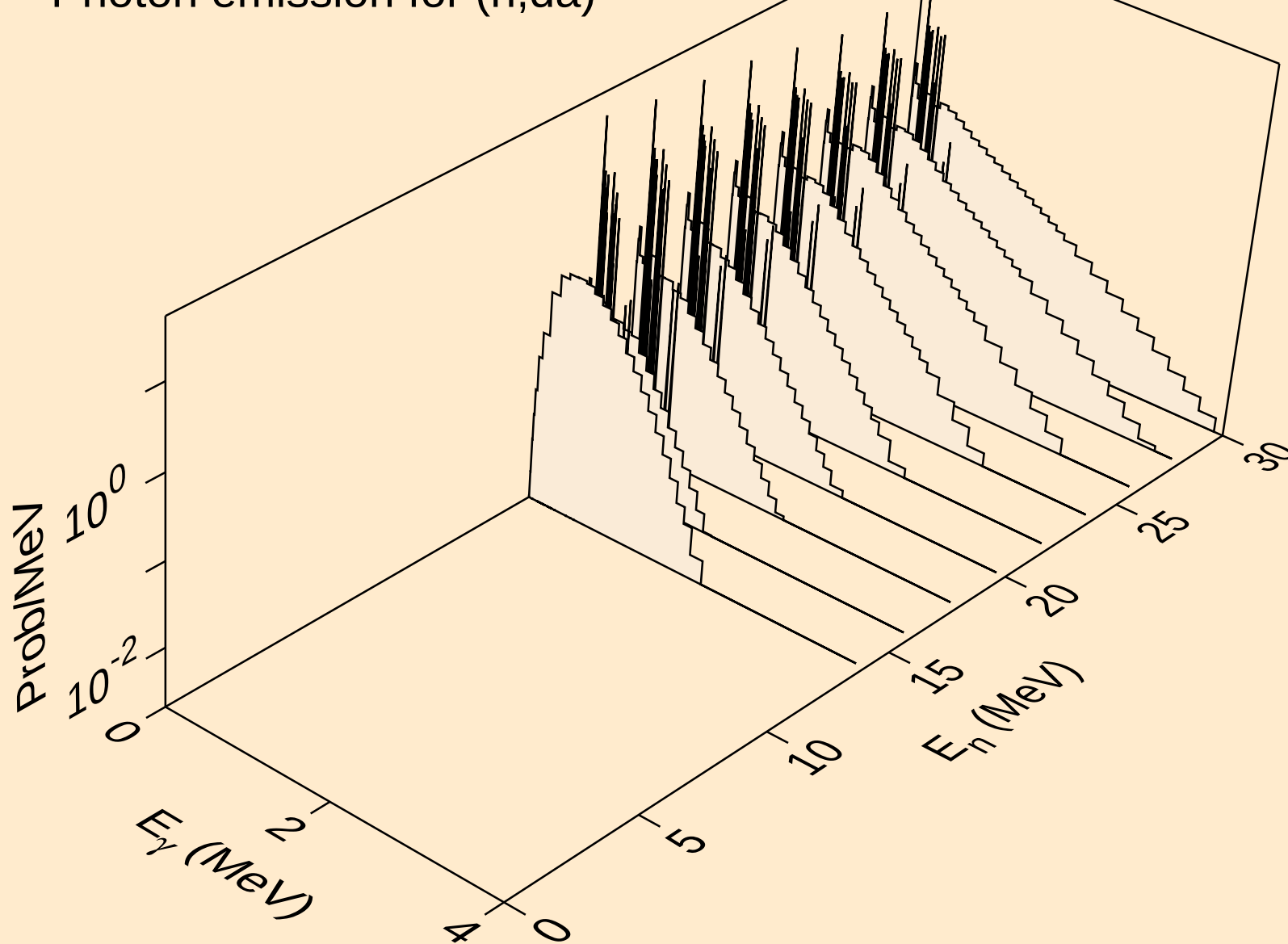
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,pt)

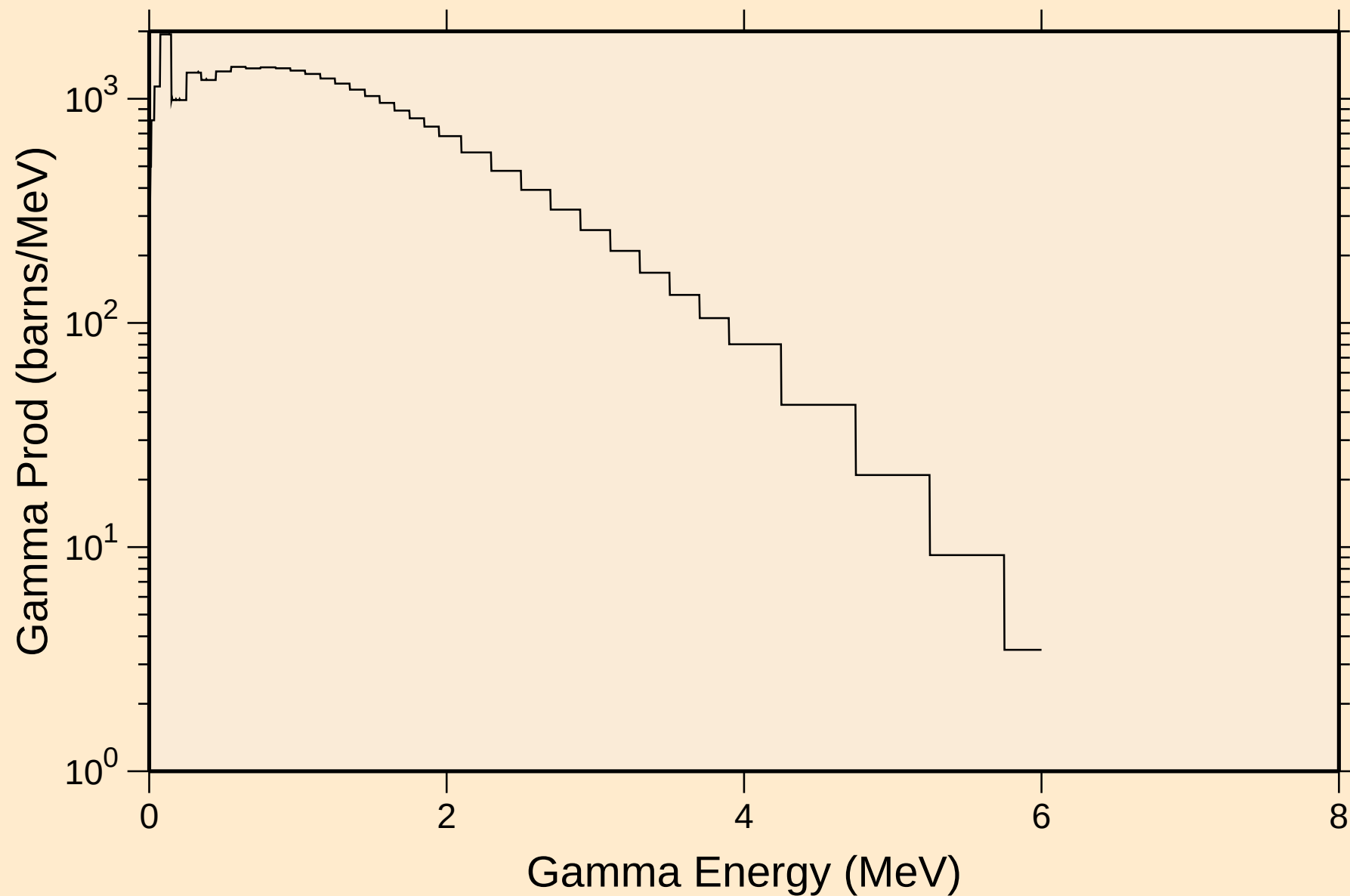


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,da)

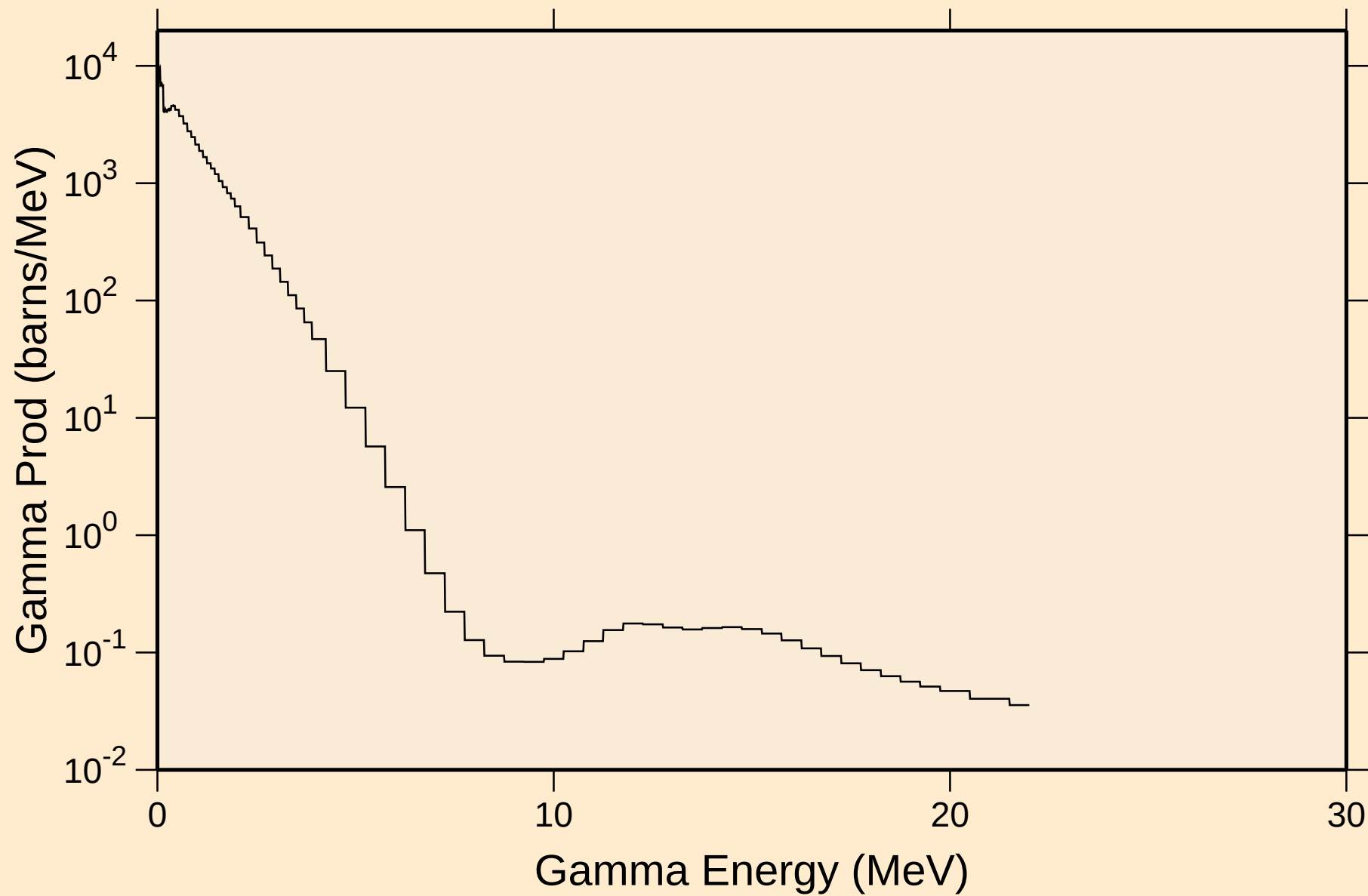


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
thermal capture photon spectrum



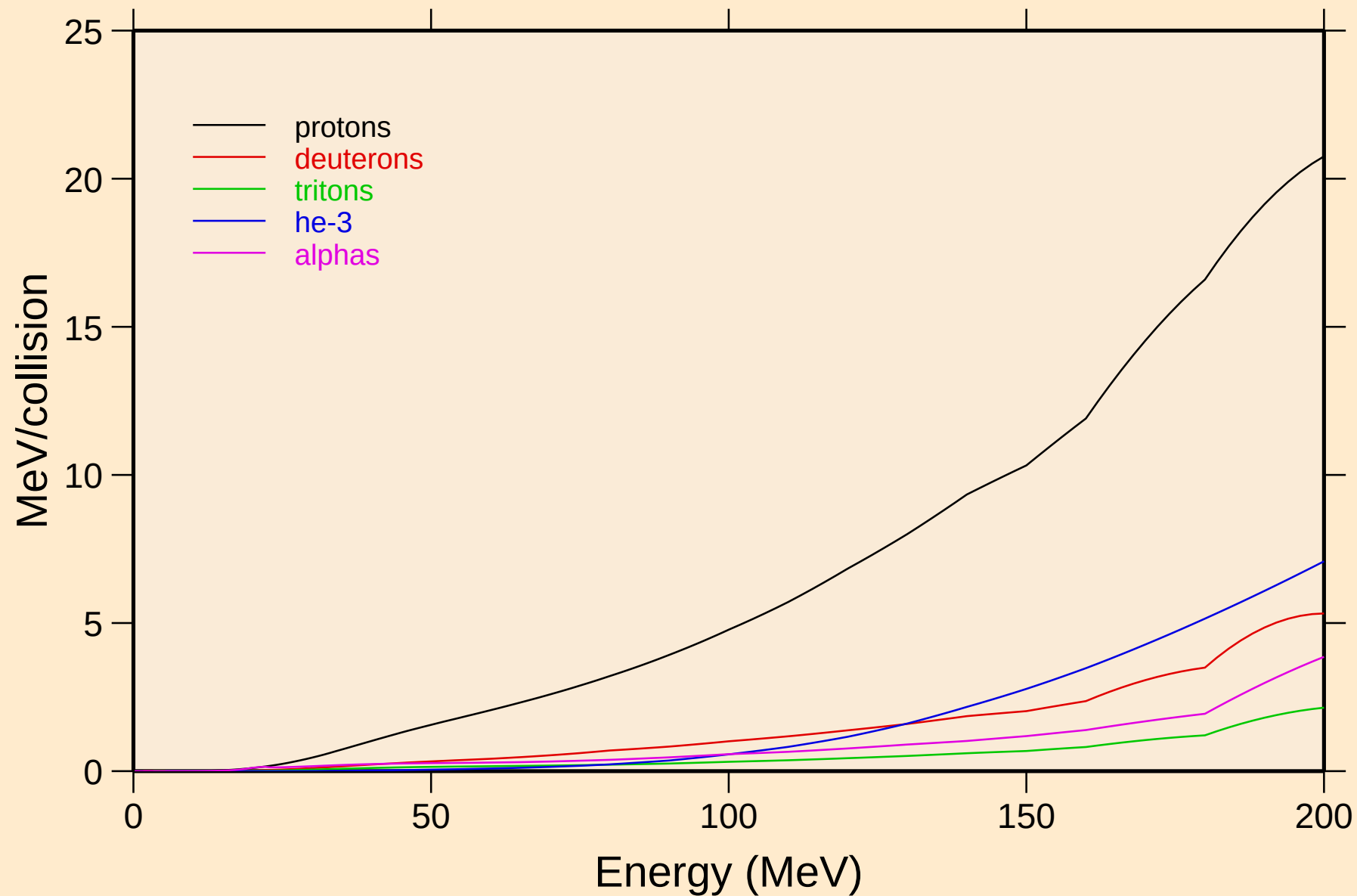
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

14 MeV photon spectrum



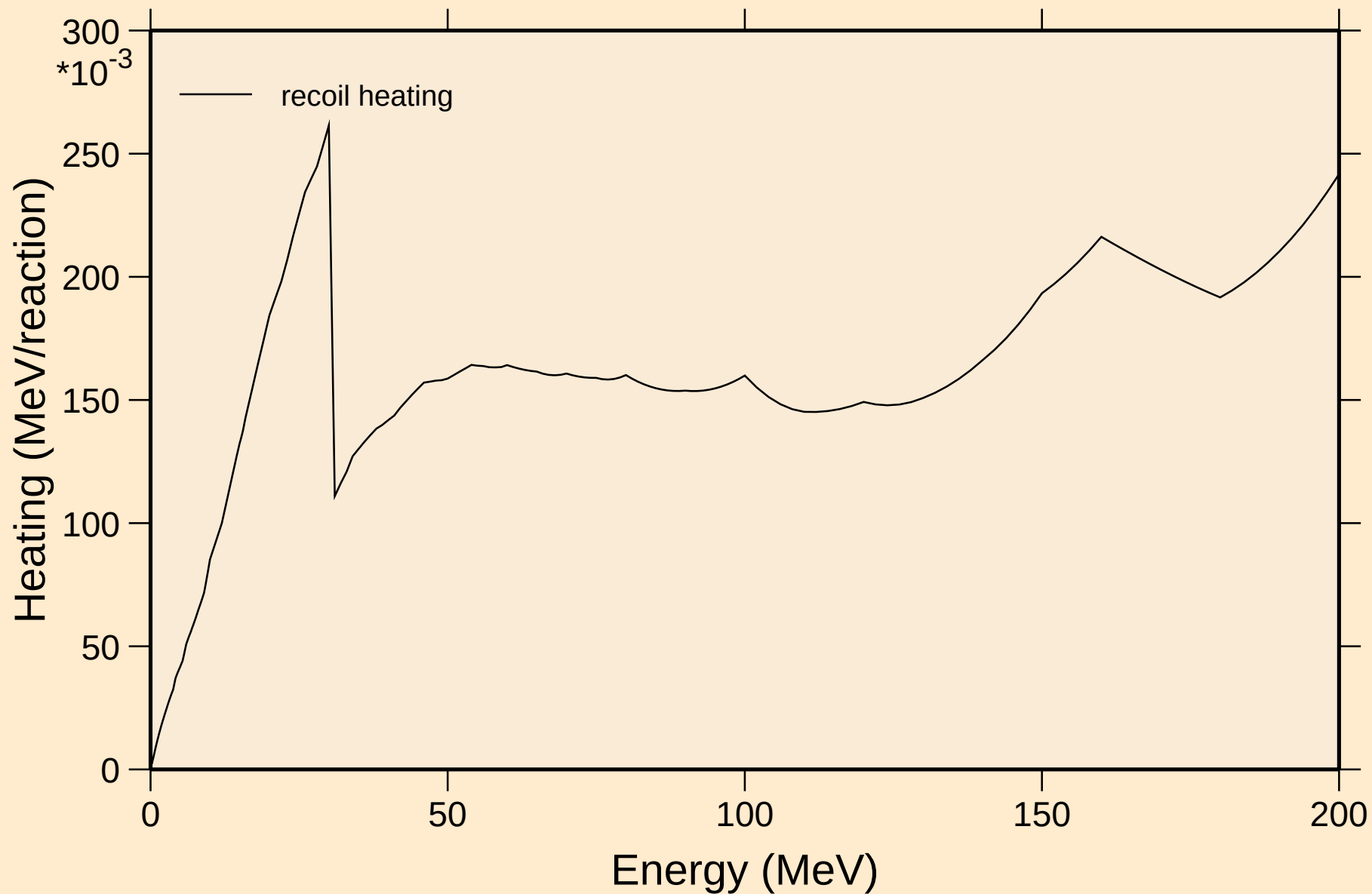
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Particle heating contributions



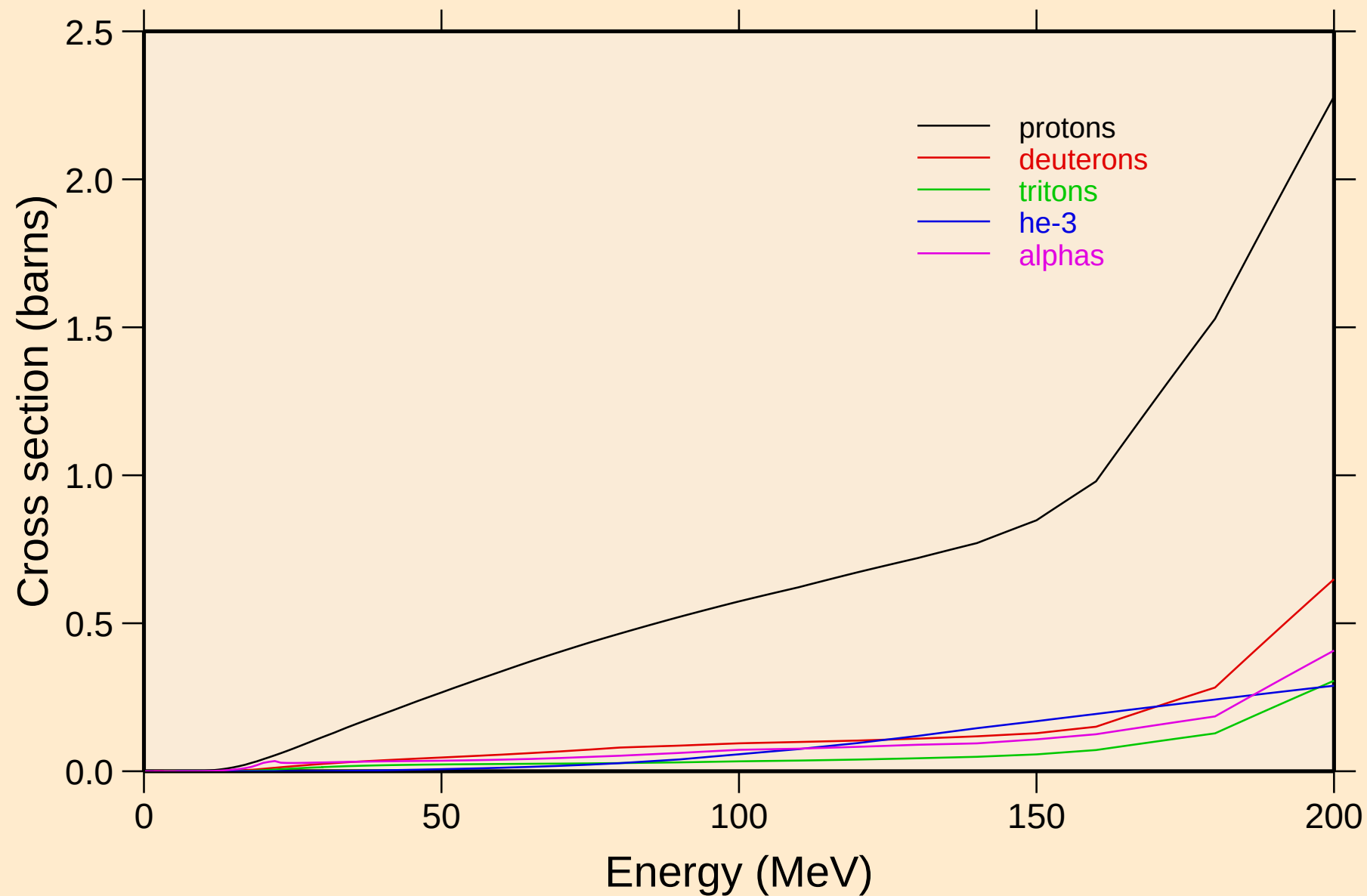
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

Recoil Heating

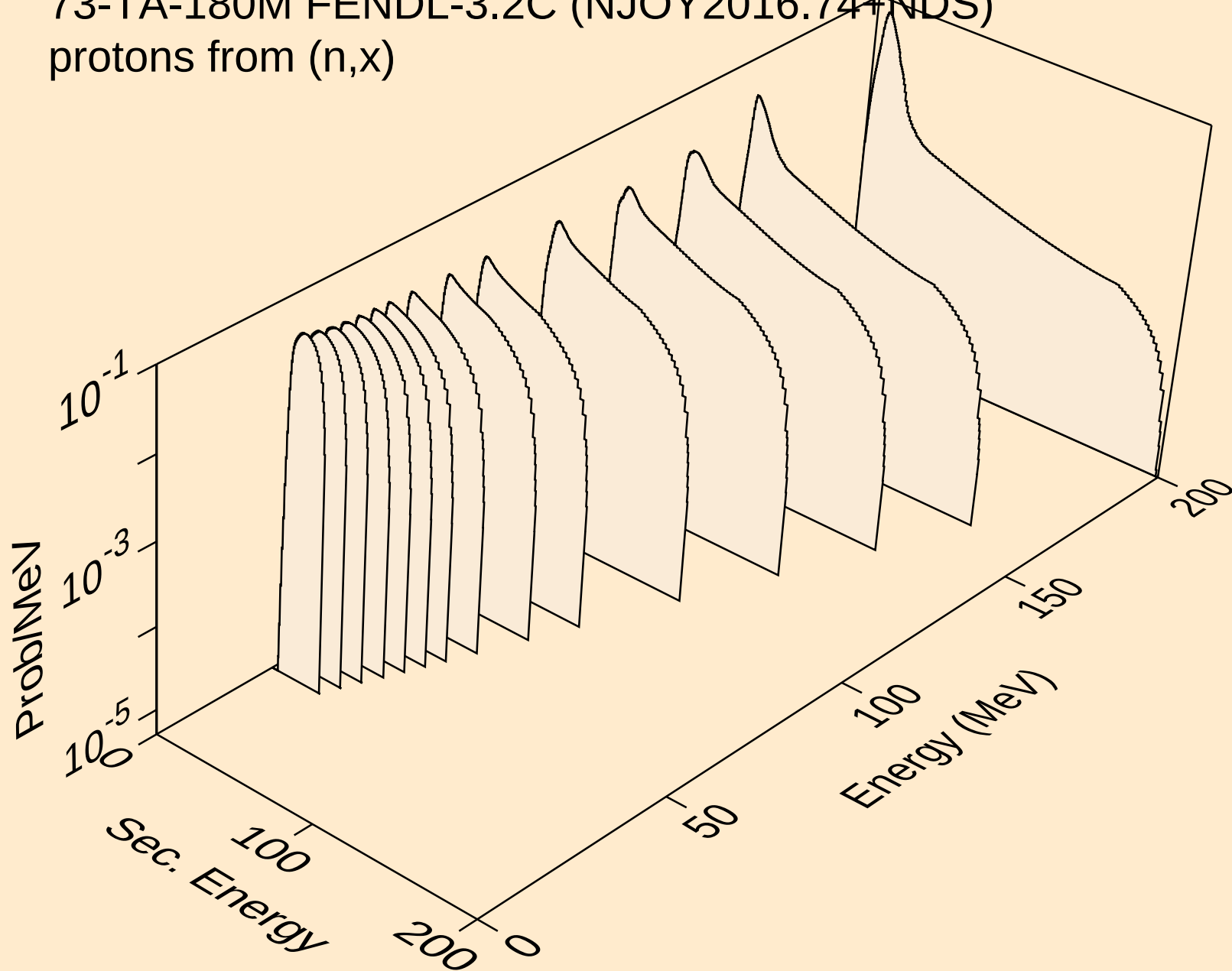


73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)

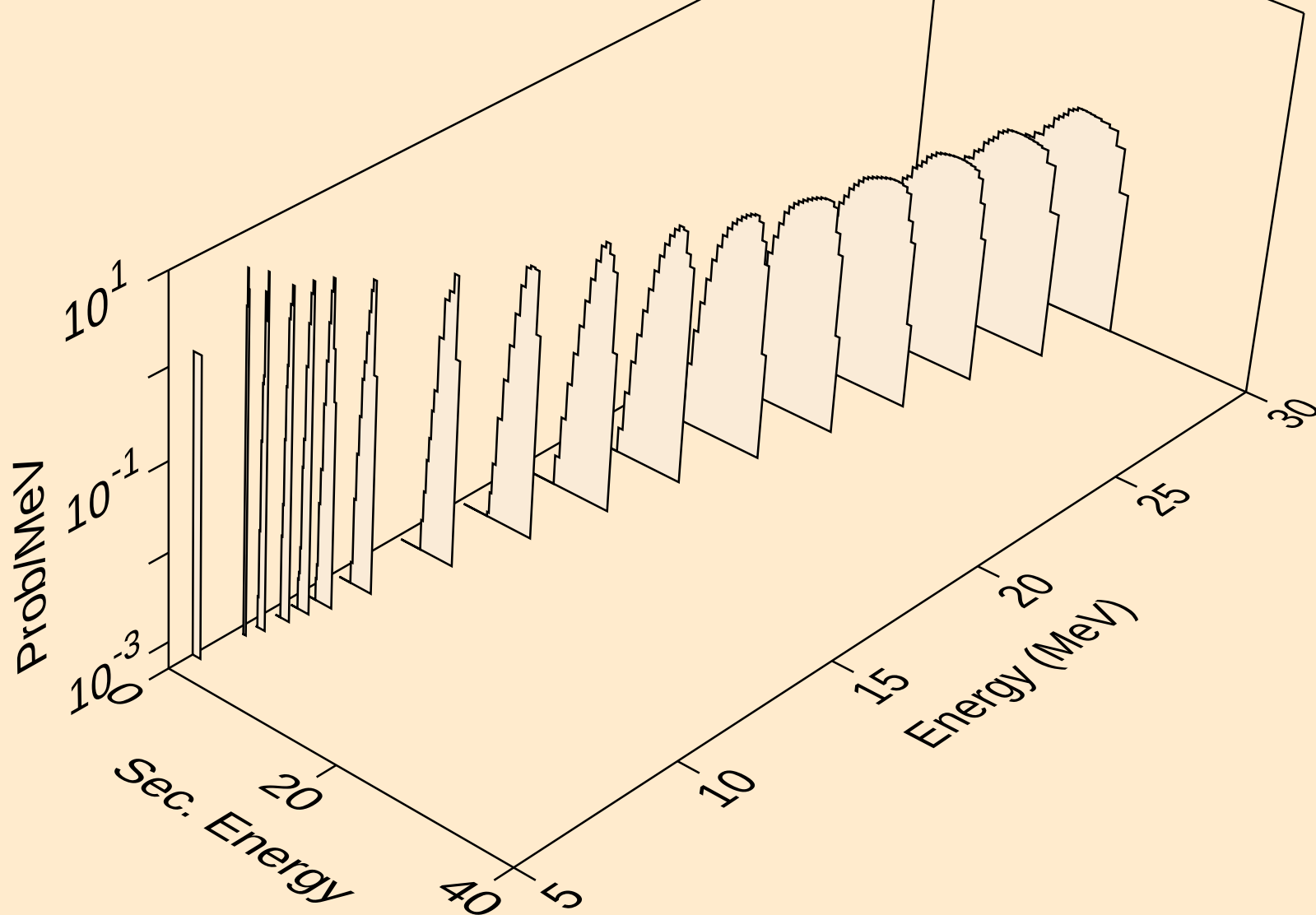
Particle production cross sections



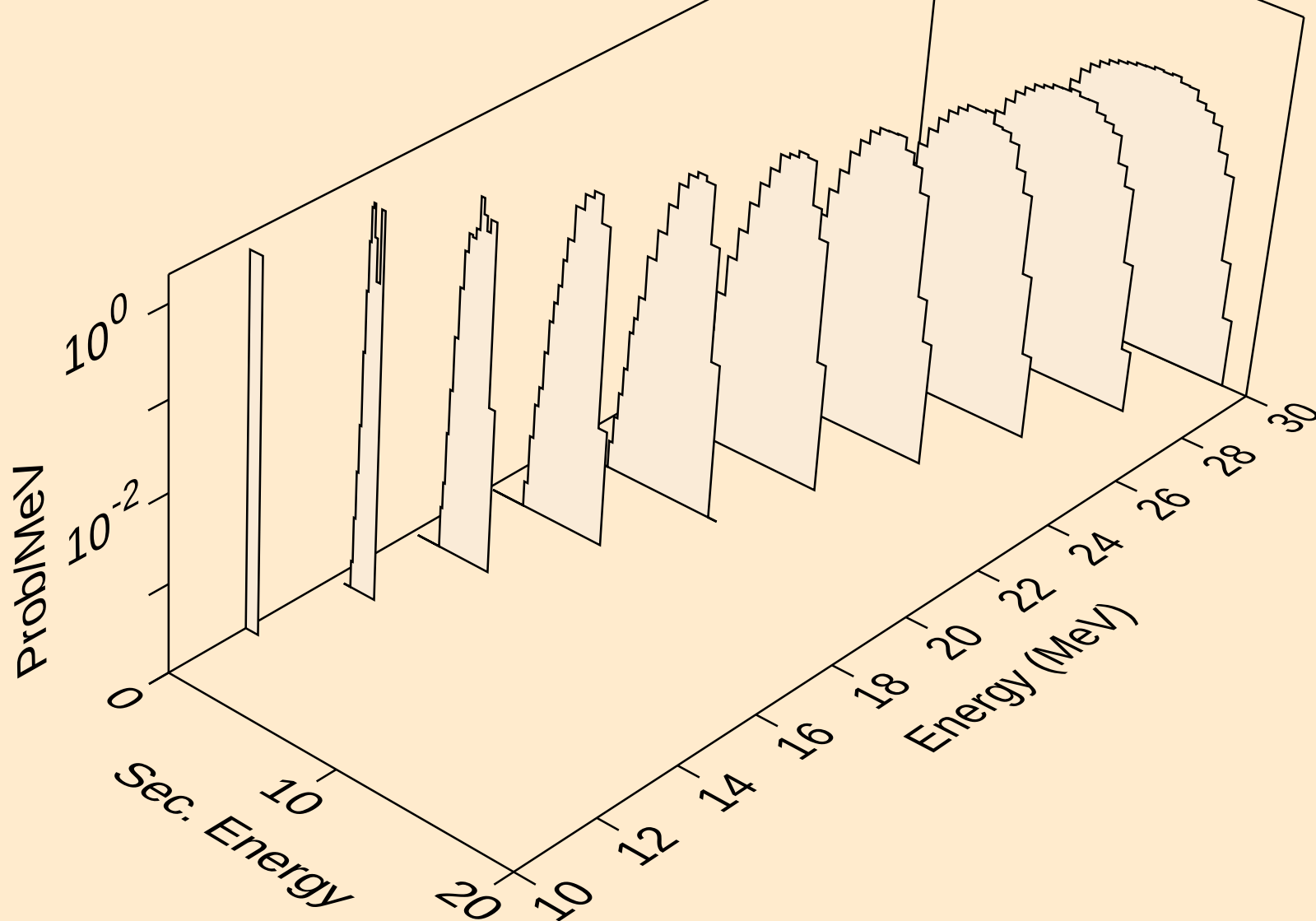
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,x)



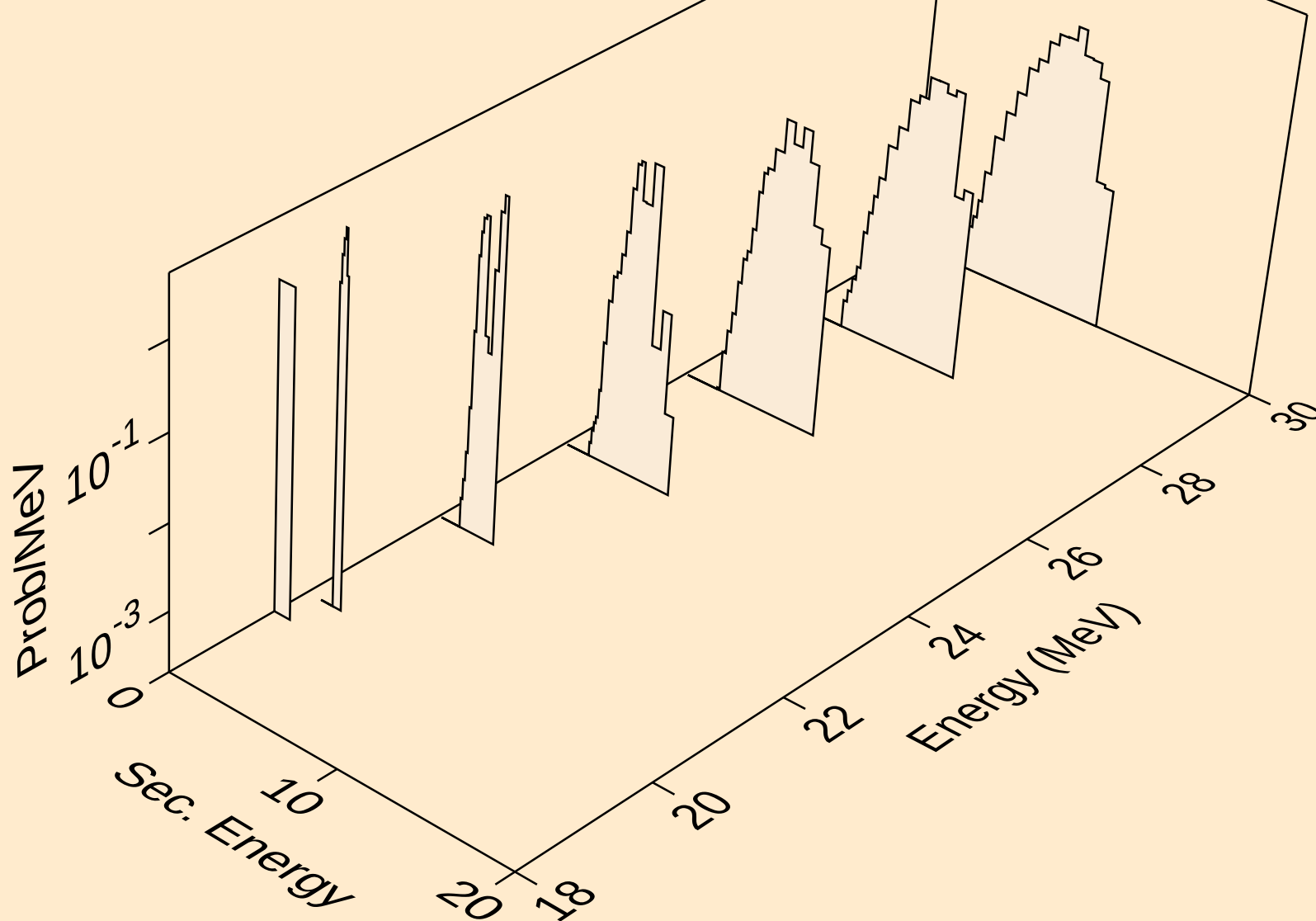
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,np)



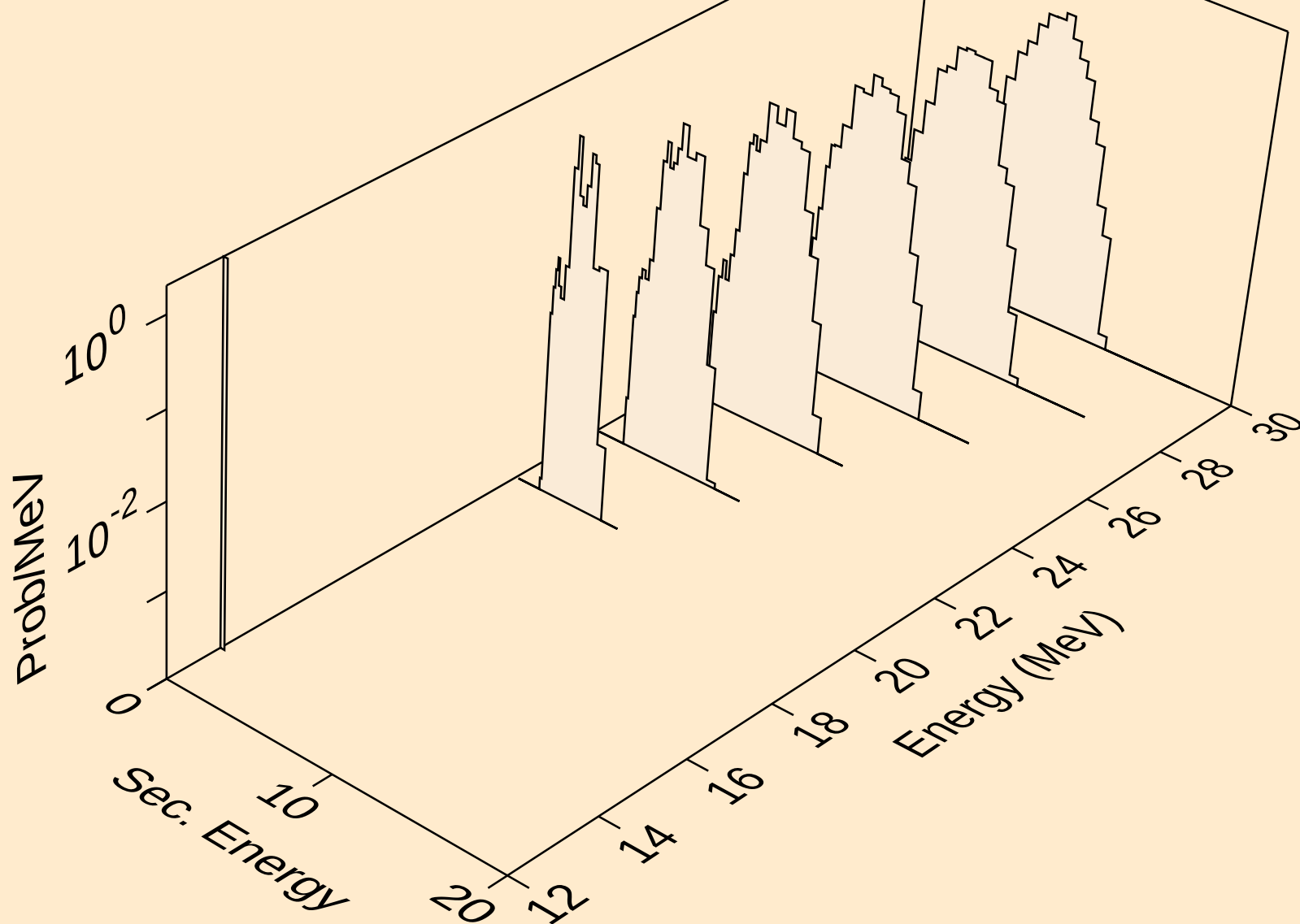
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protons from (n,2np)



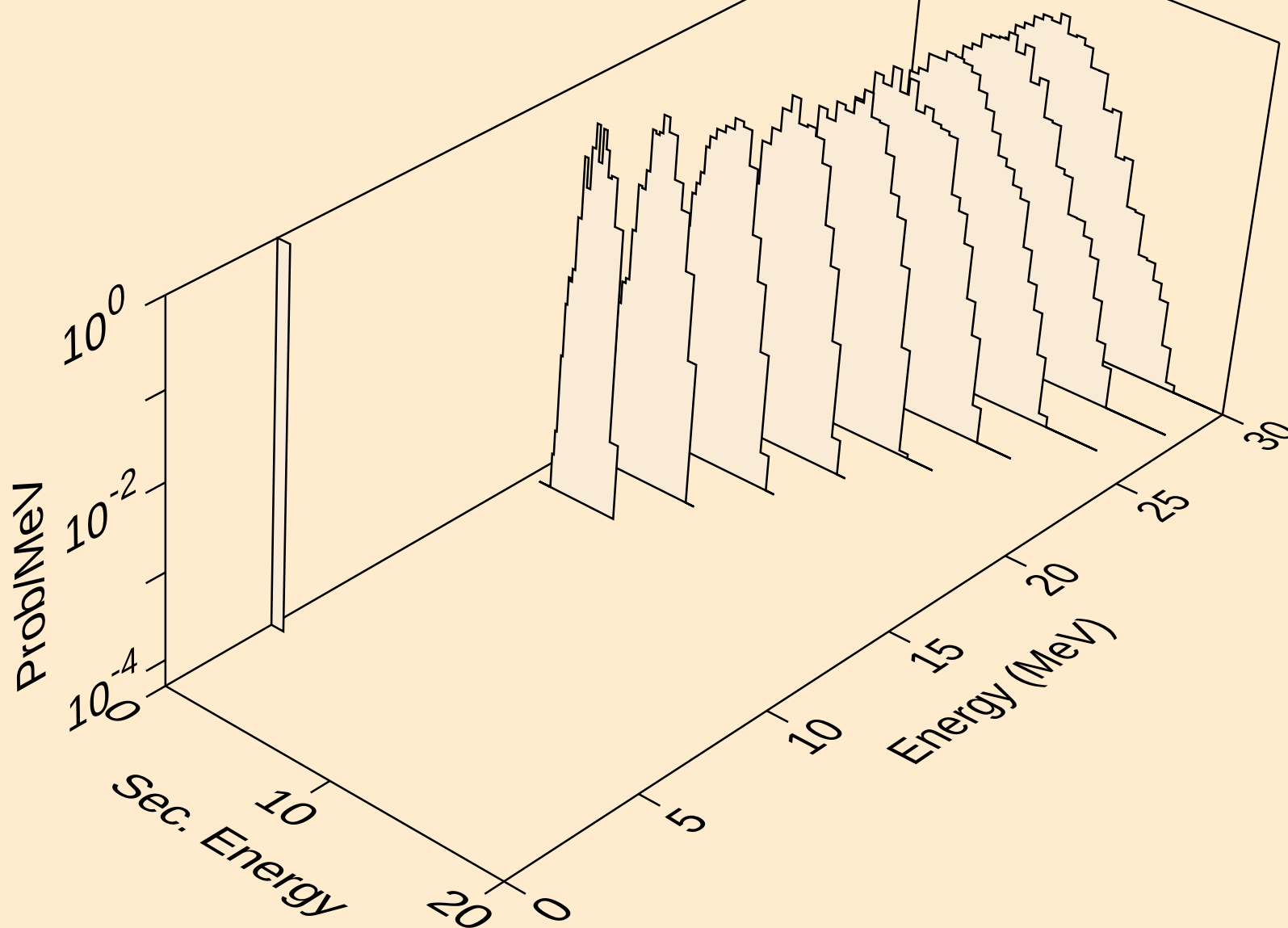
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,3np)



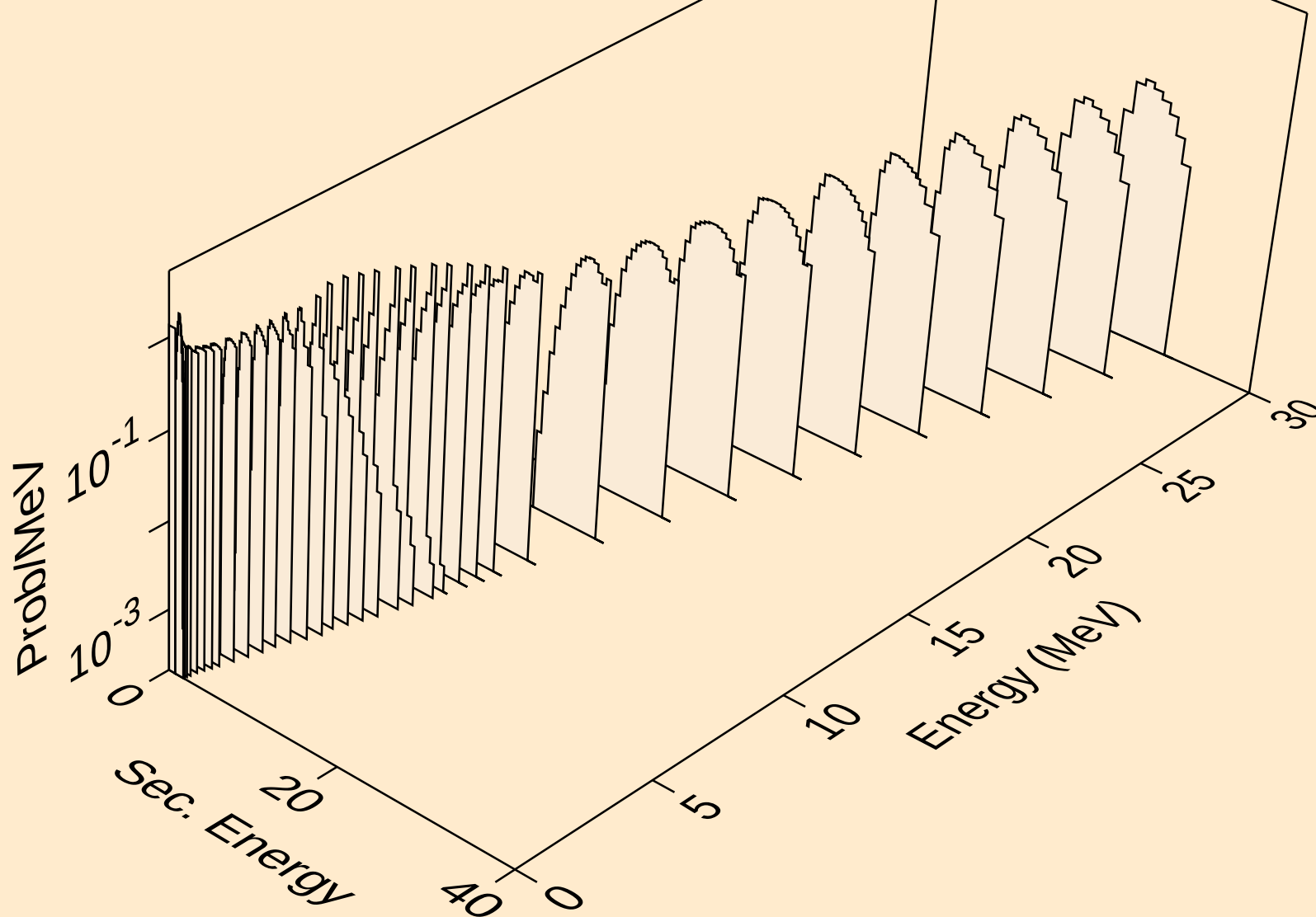
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,n2p)



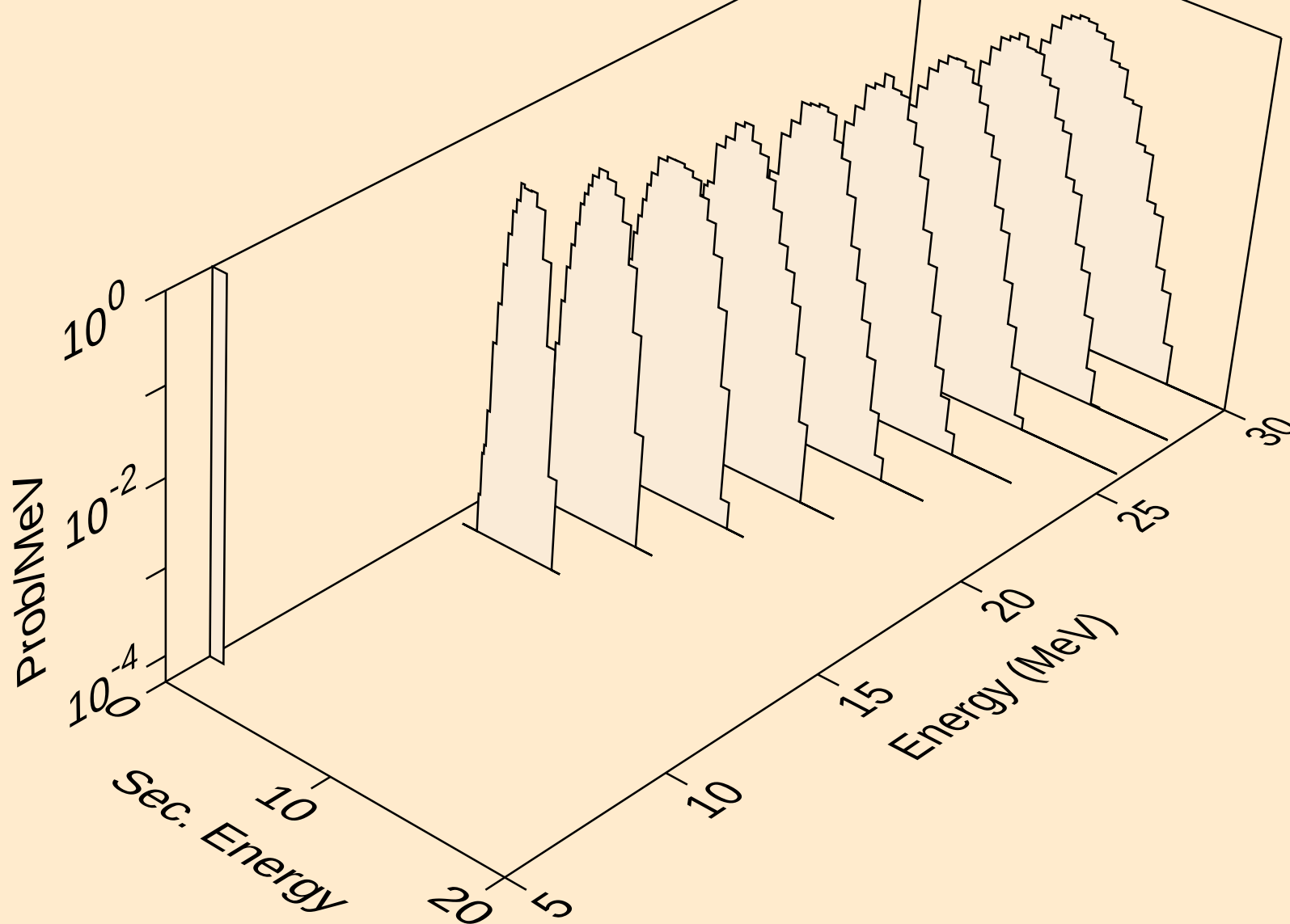
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,npa)



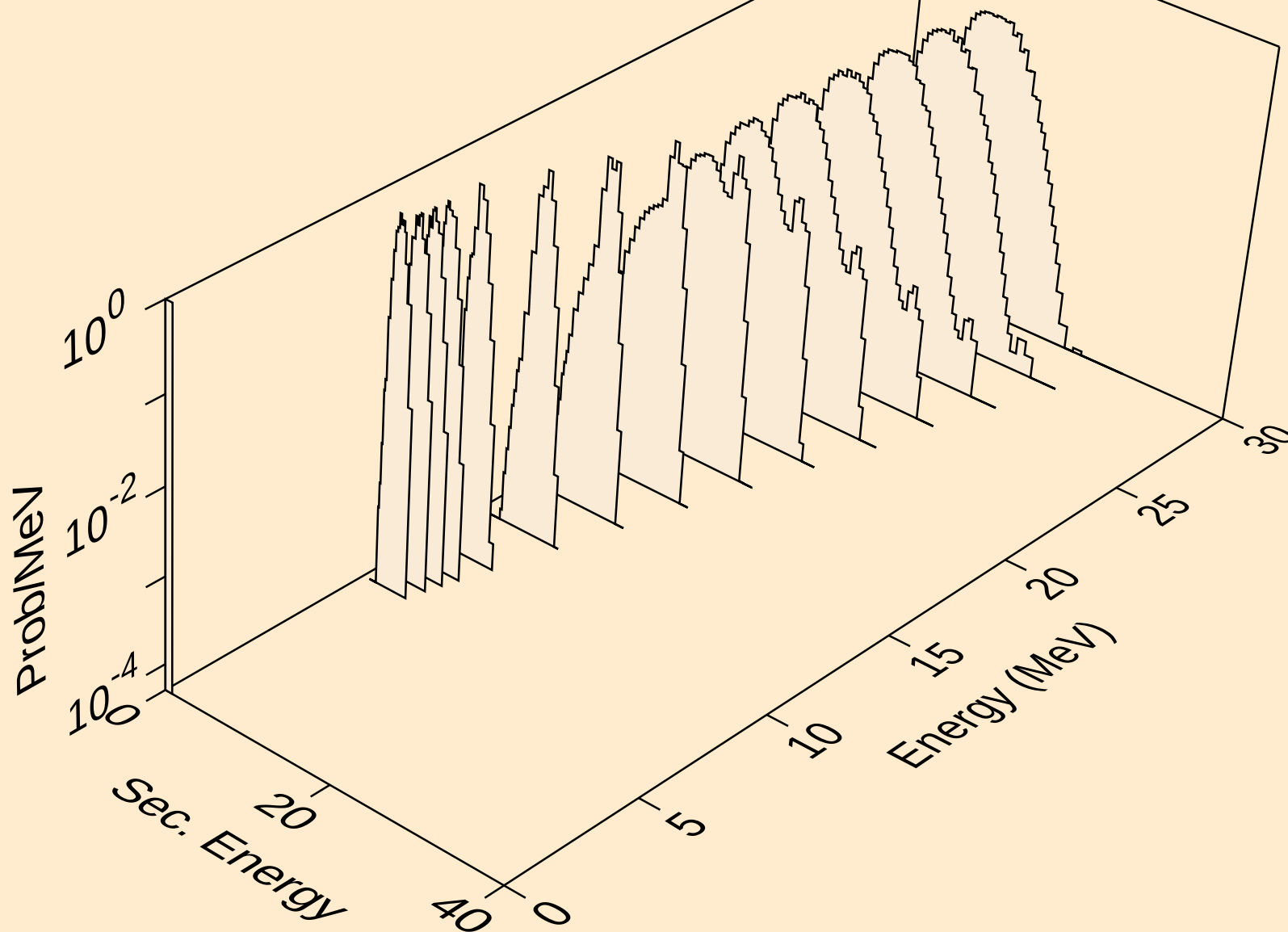
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protons from (n,p)



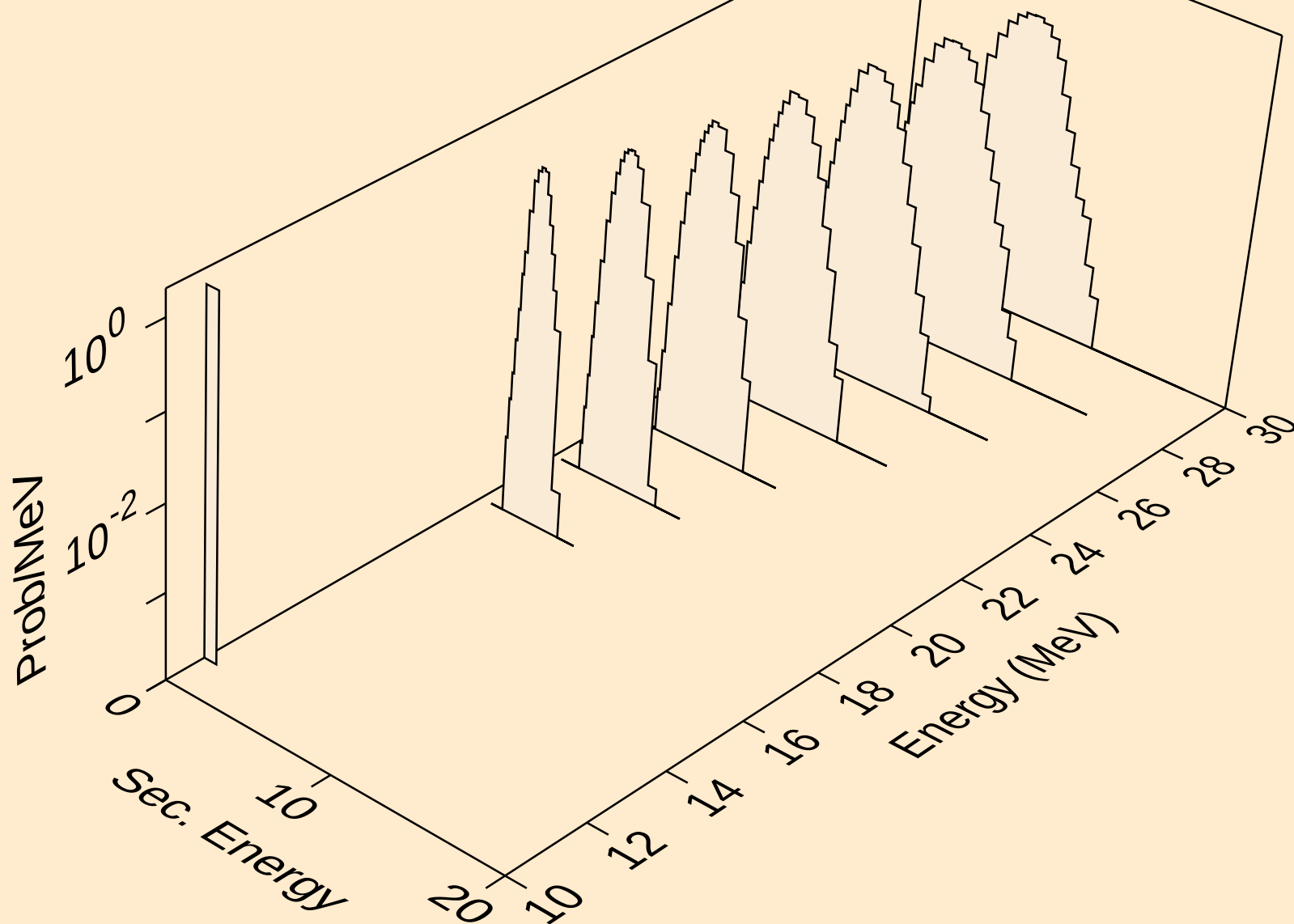
73-TA-180M FENDL-3.2C (NJOY2016.74+ENDS)
protons from (n,2p)



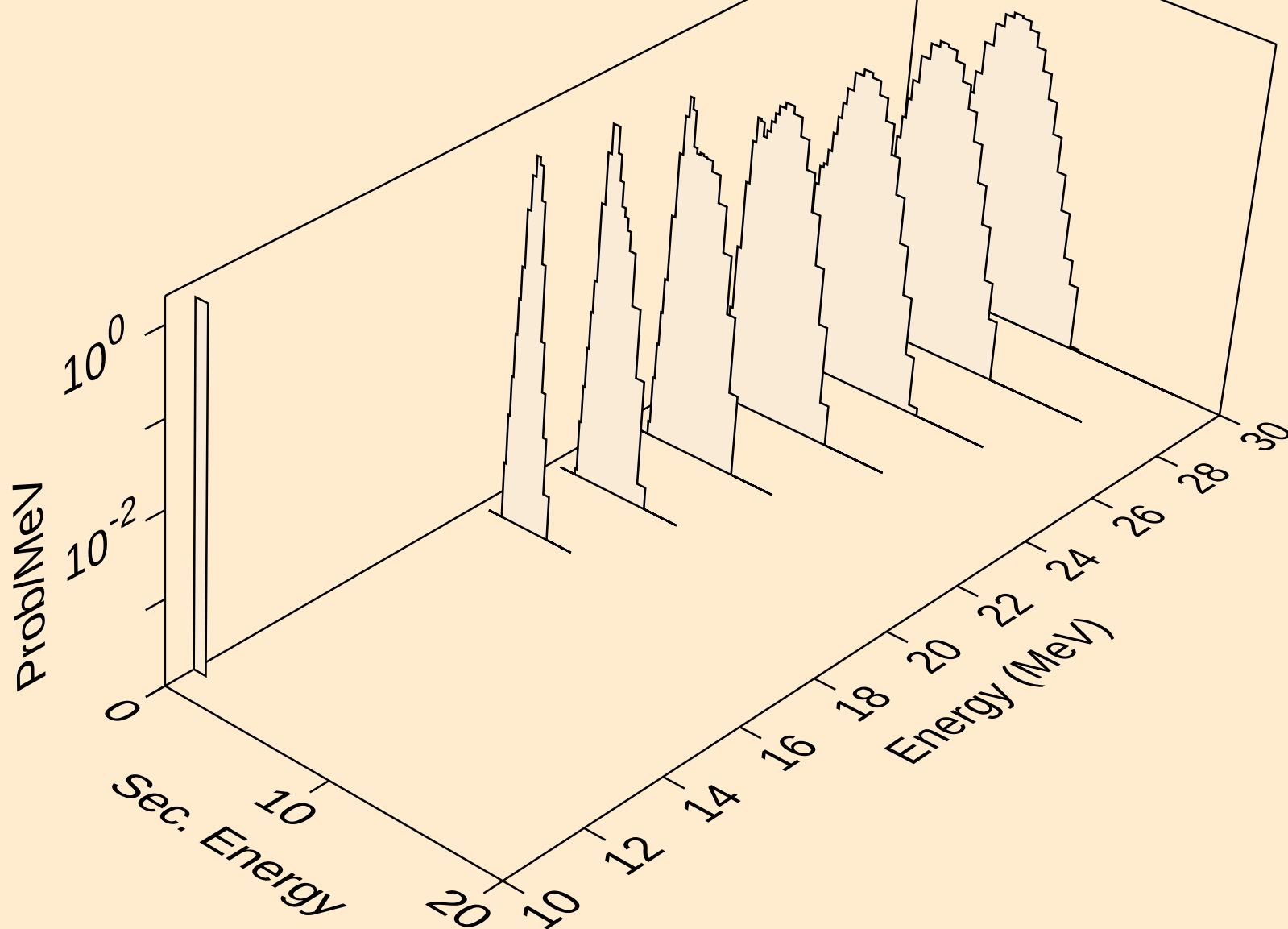
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,pa)



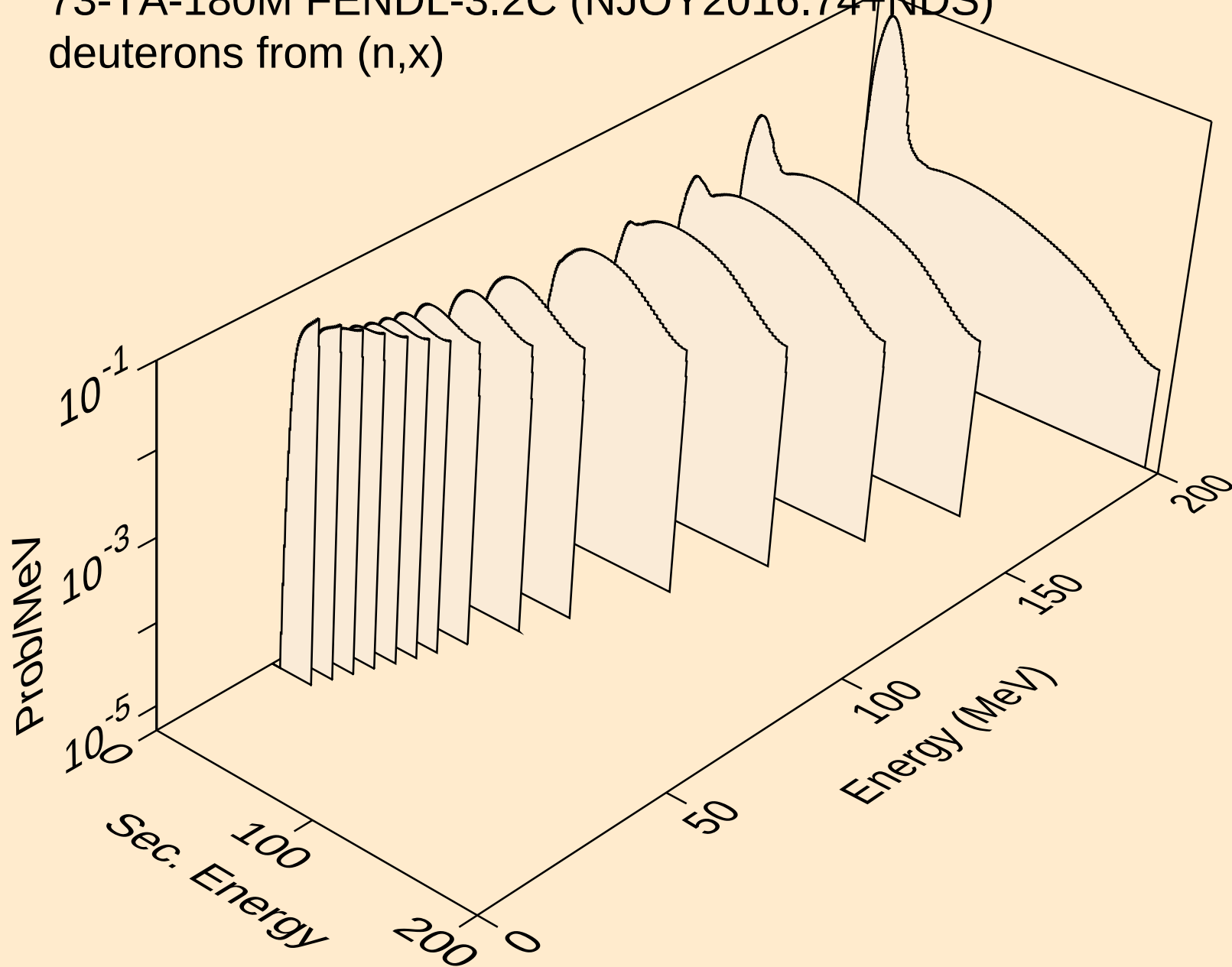
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,pd)



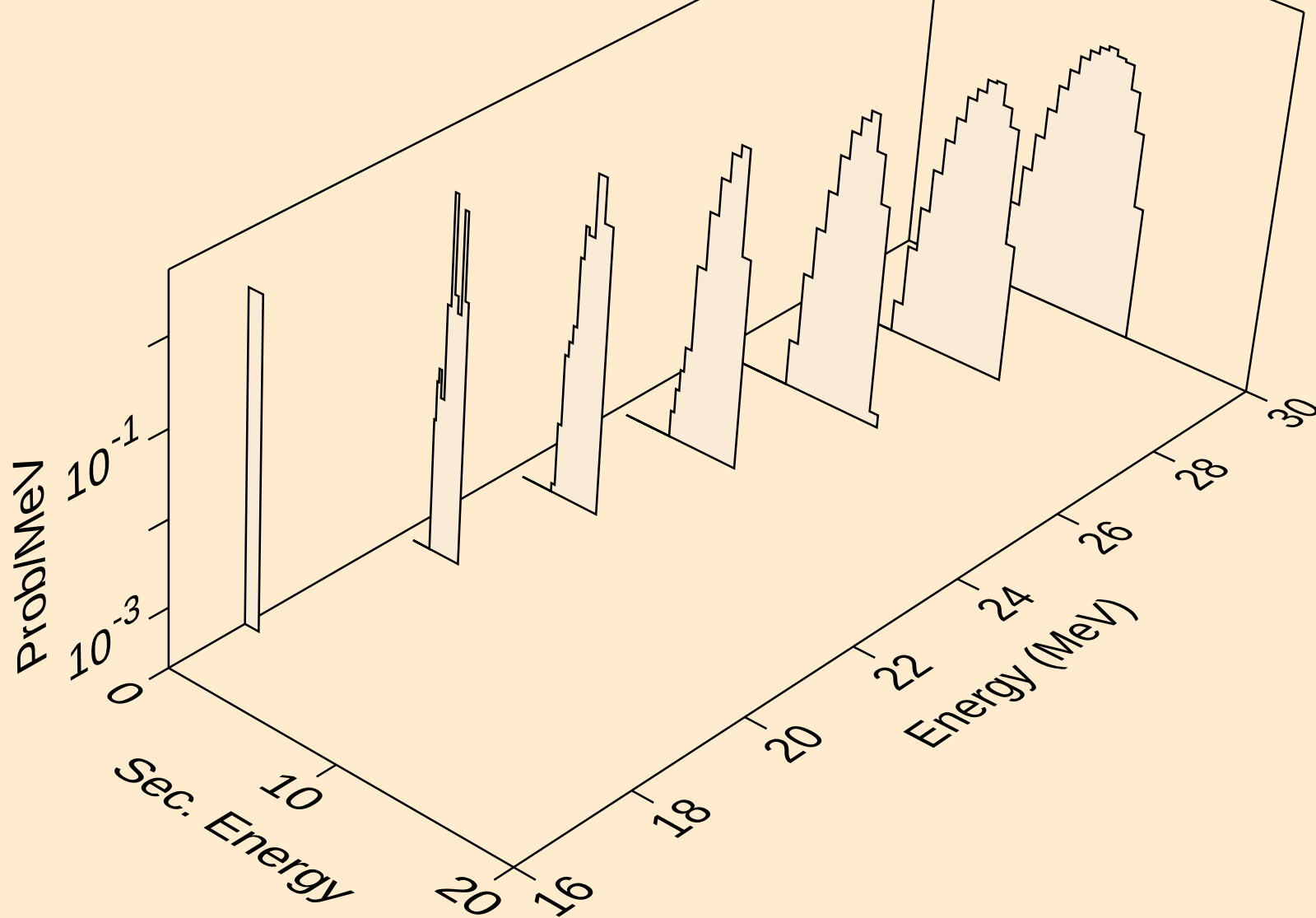
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,pt)



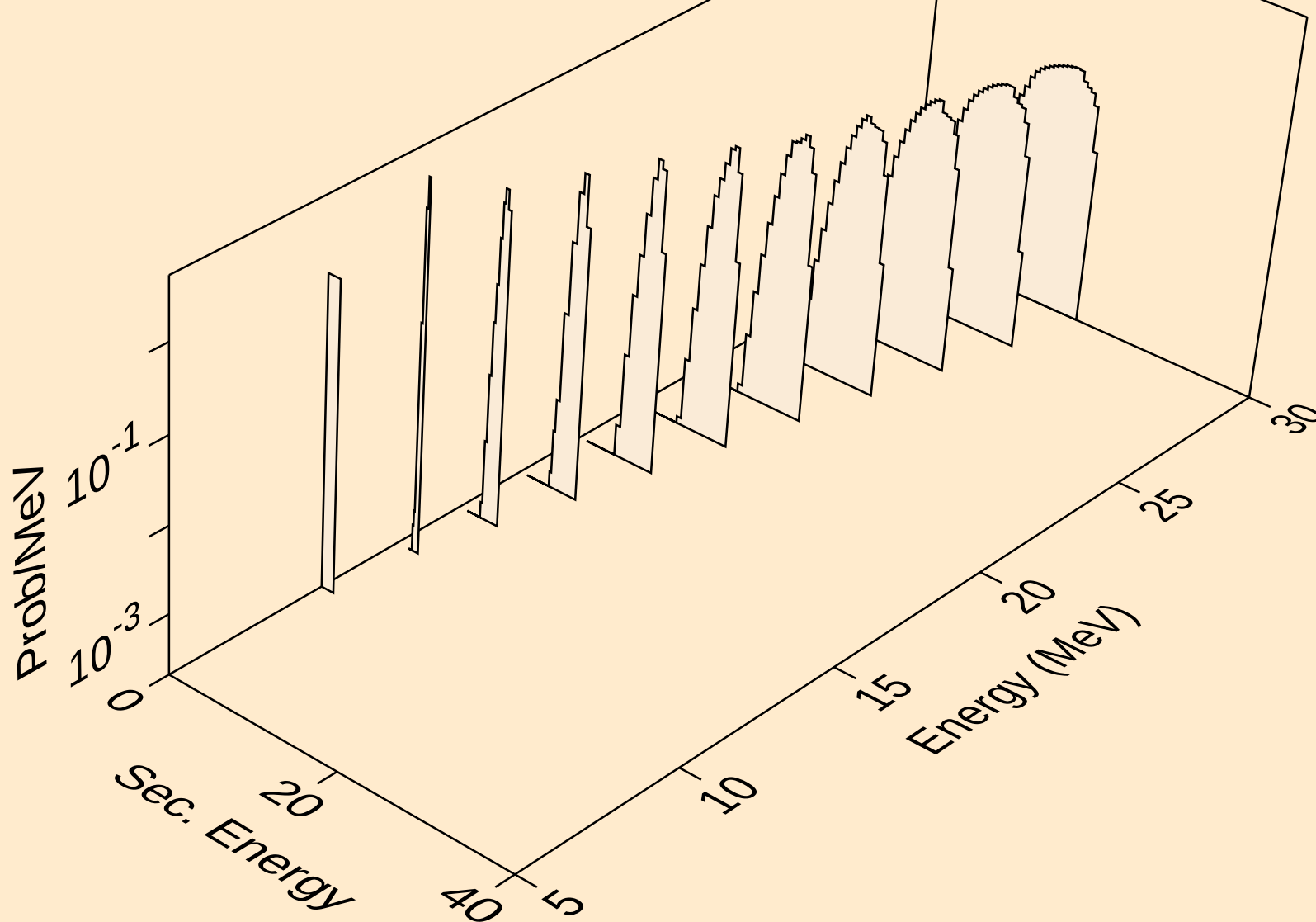
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,x)



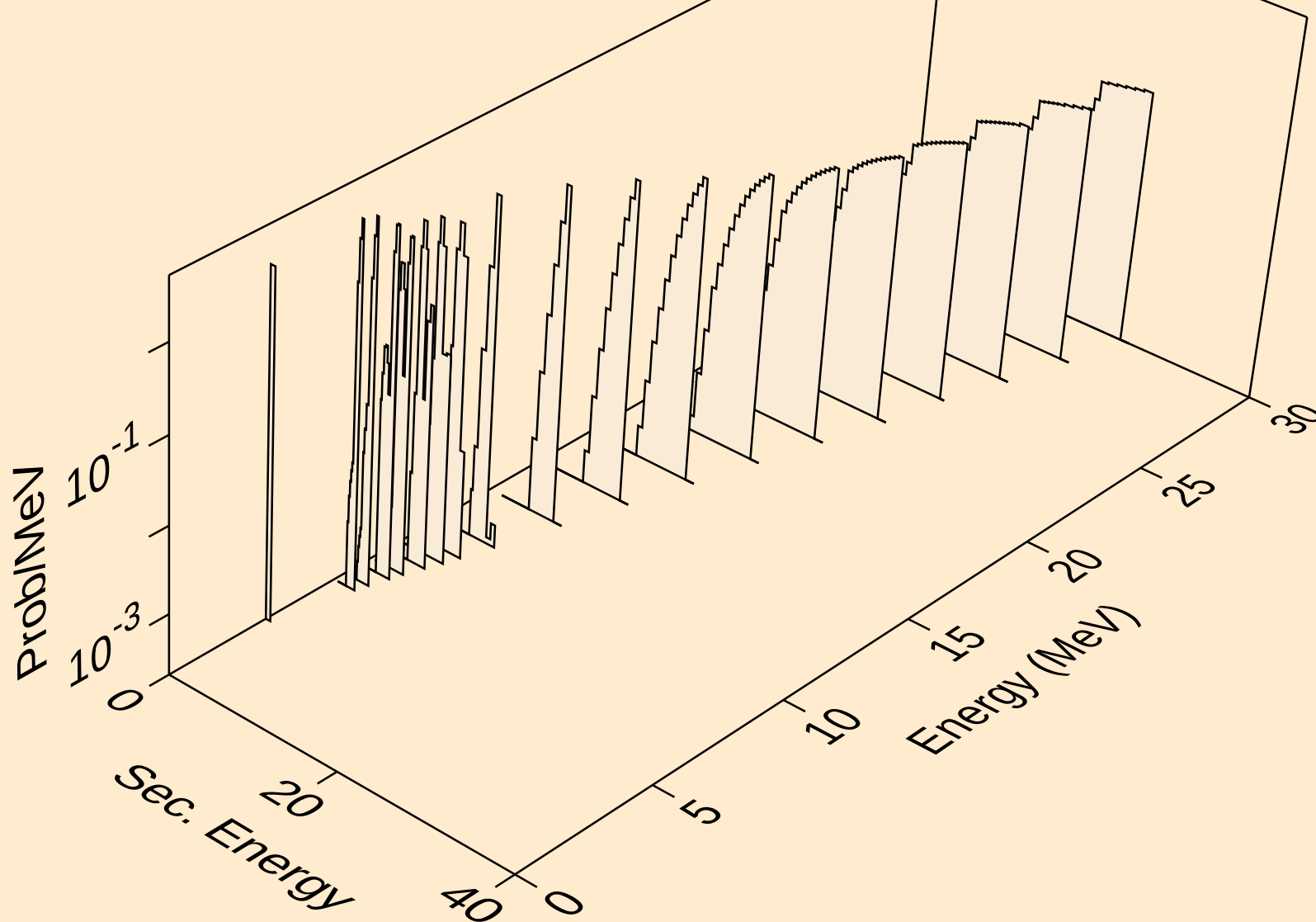
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deuterons from (n,2nd)



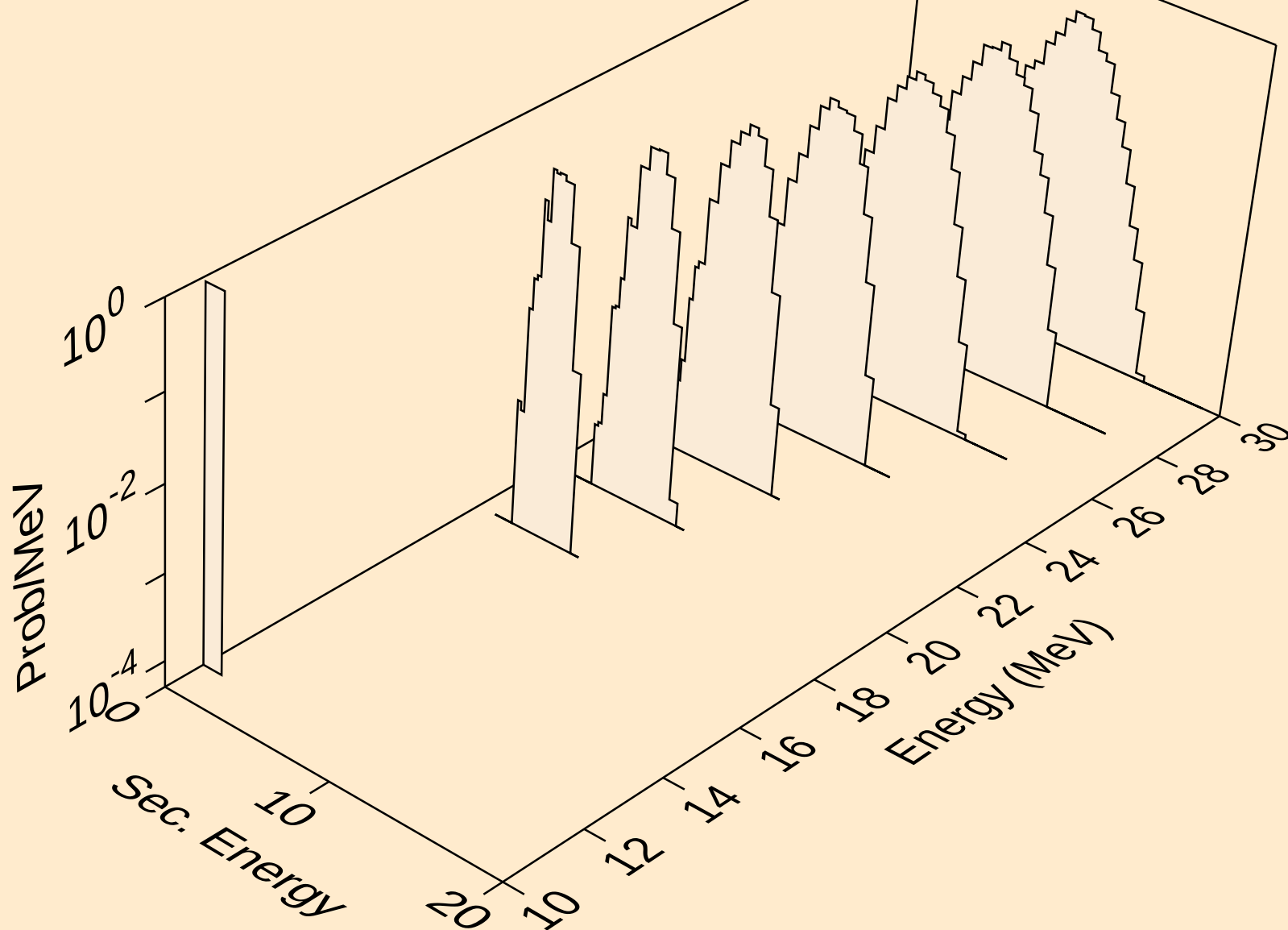
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deuterons from (n,nd)



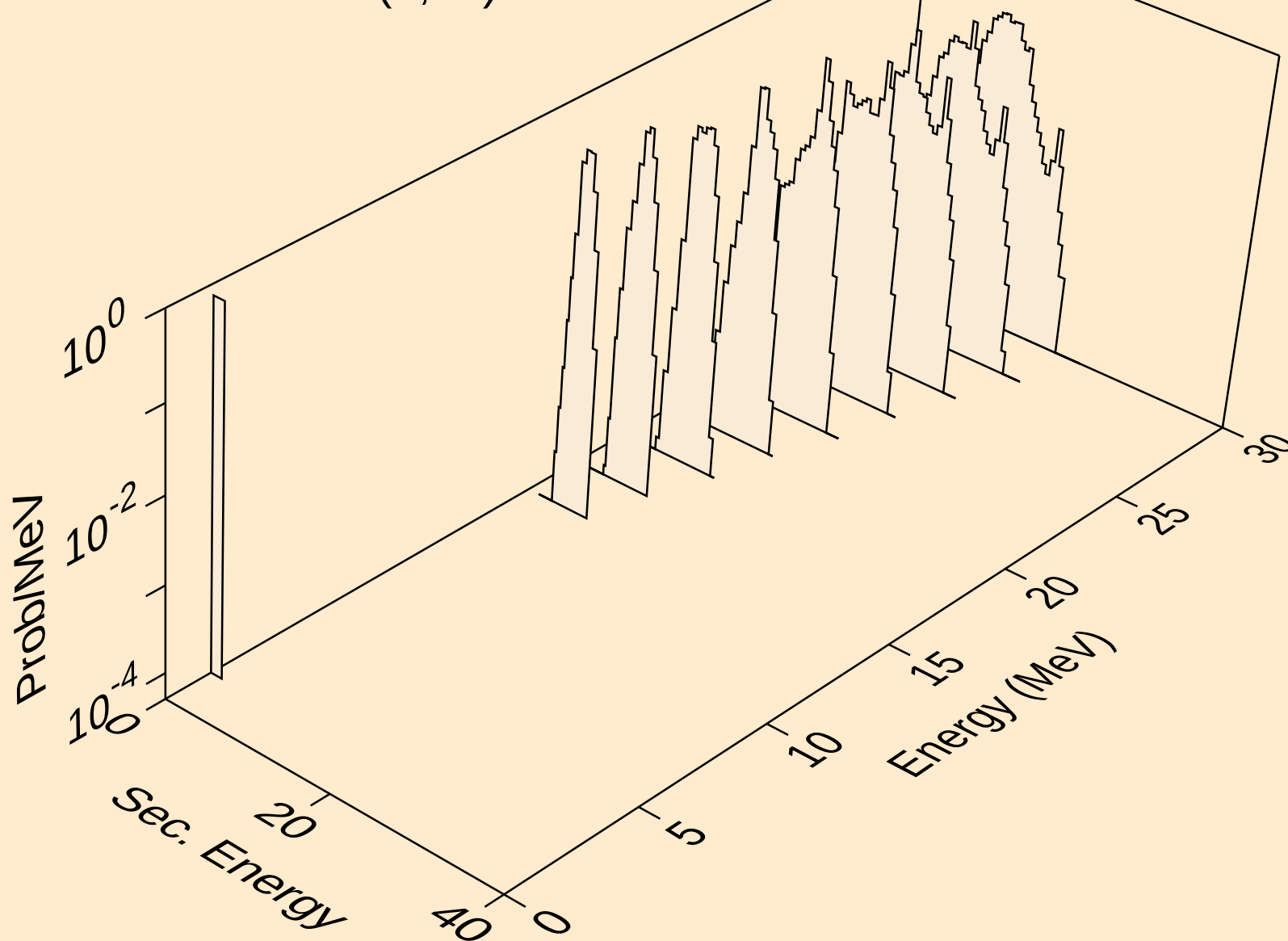
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deuterons from (n,d)



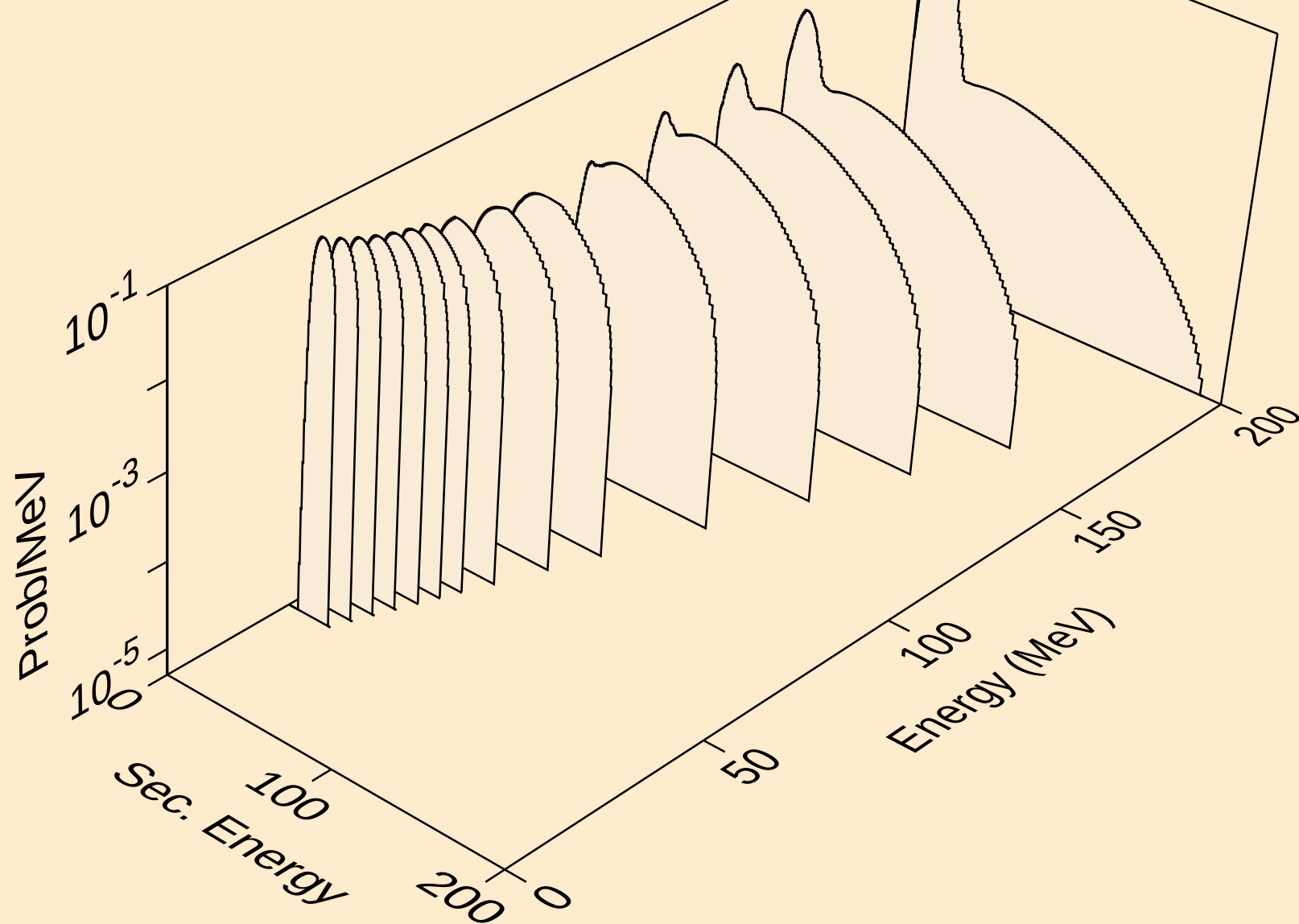
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,pd)



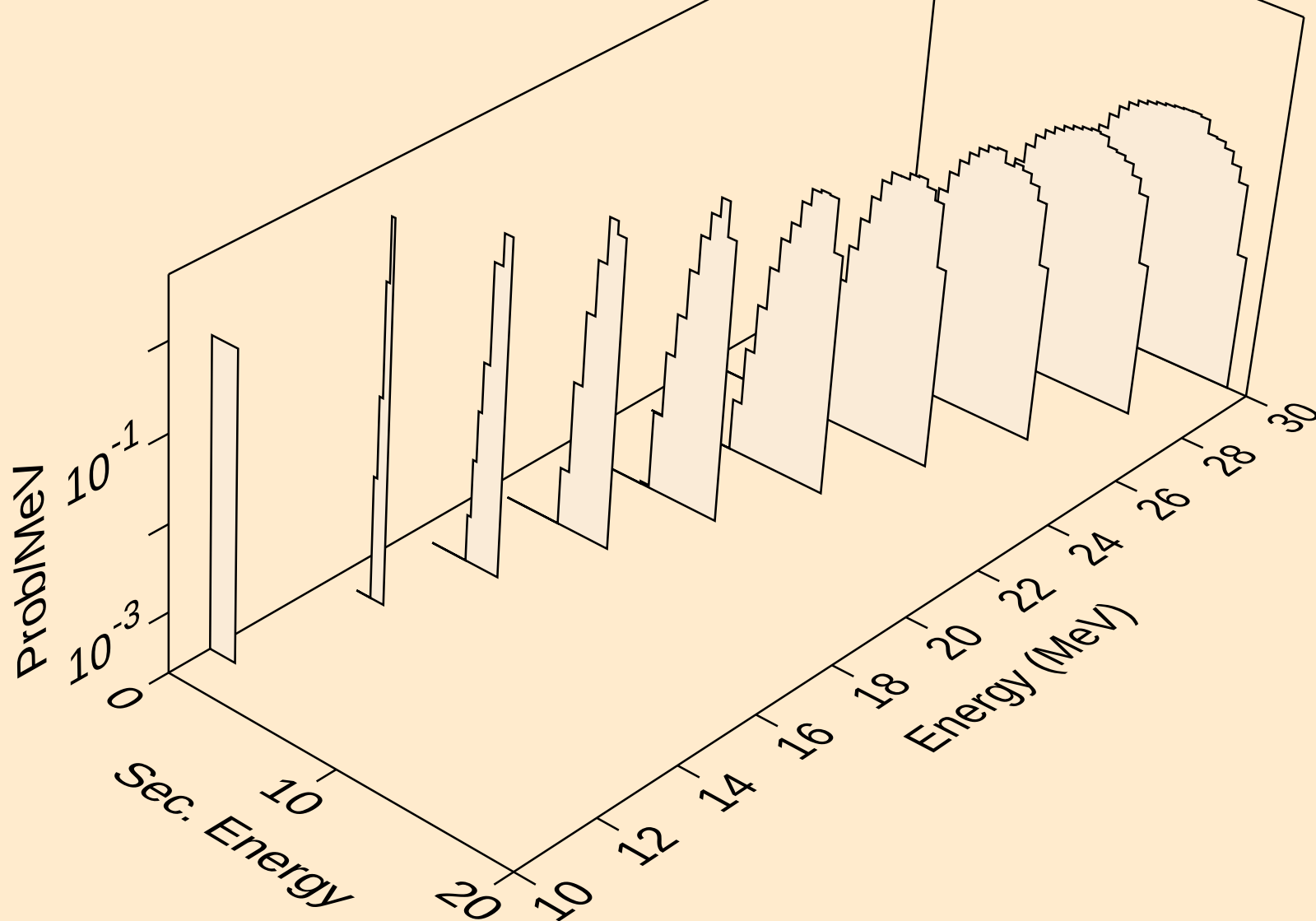
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,da)



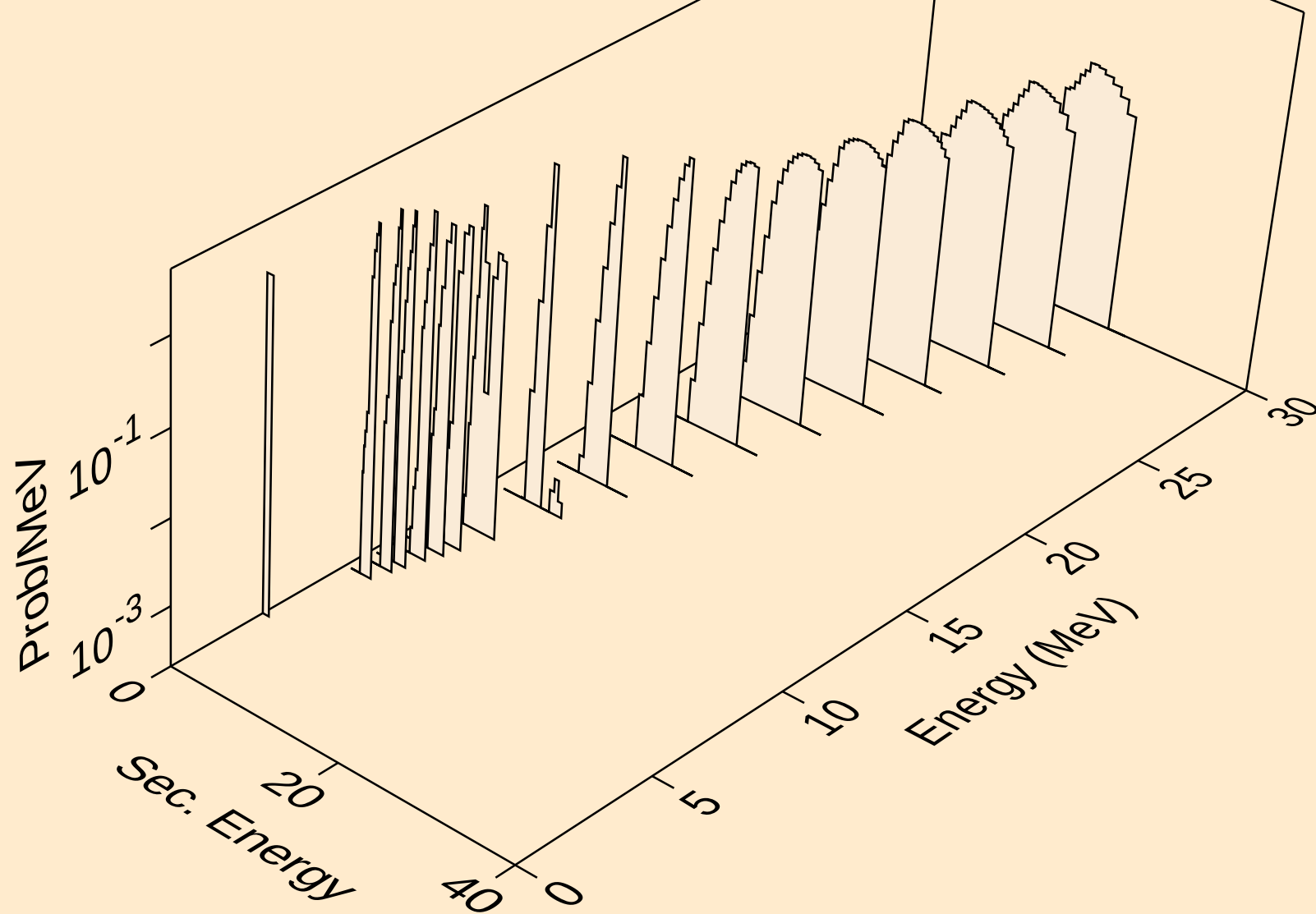
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
tritons from (n,x)



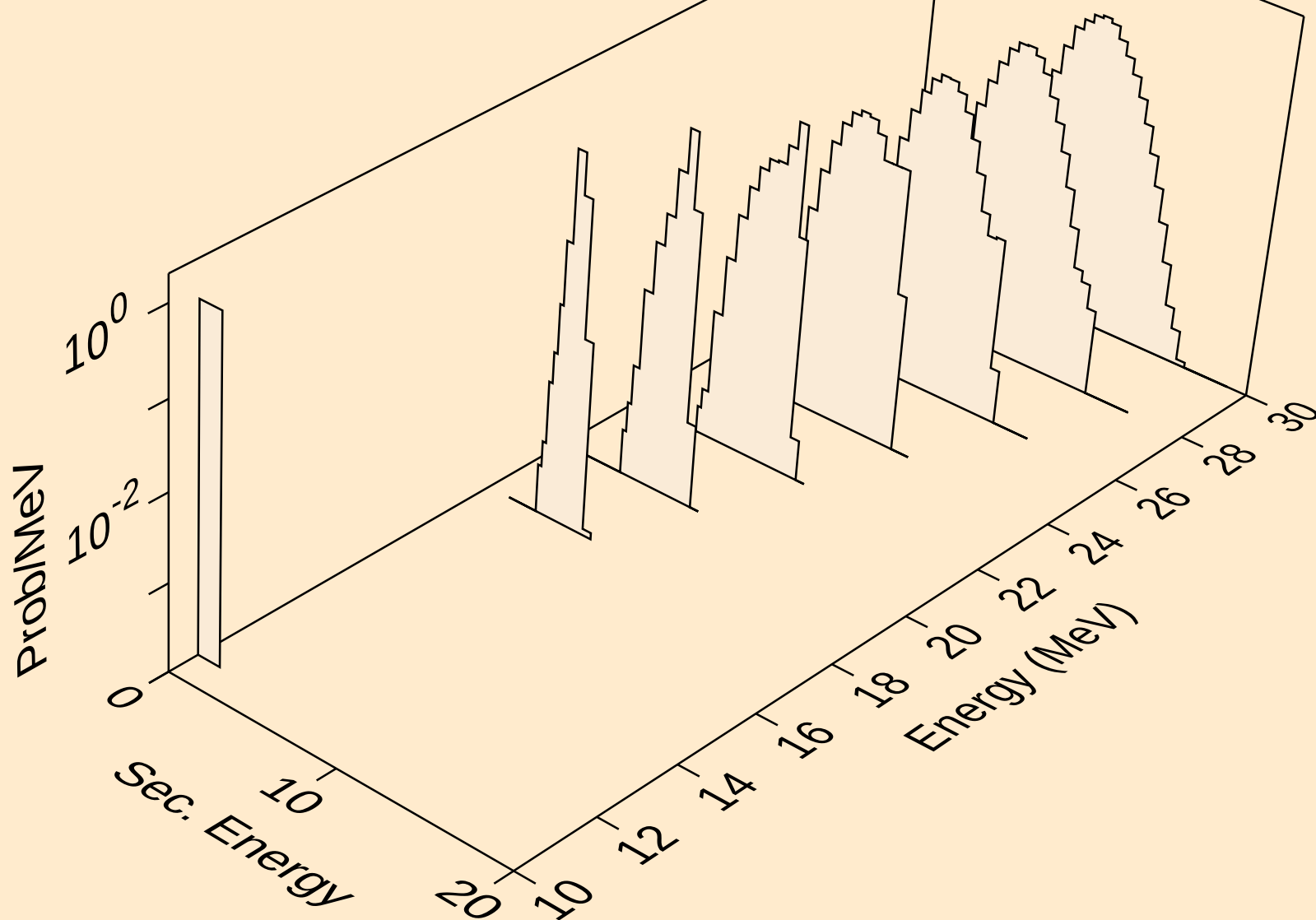
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tritons from (n,nt)



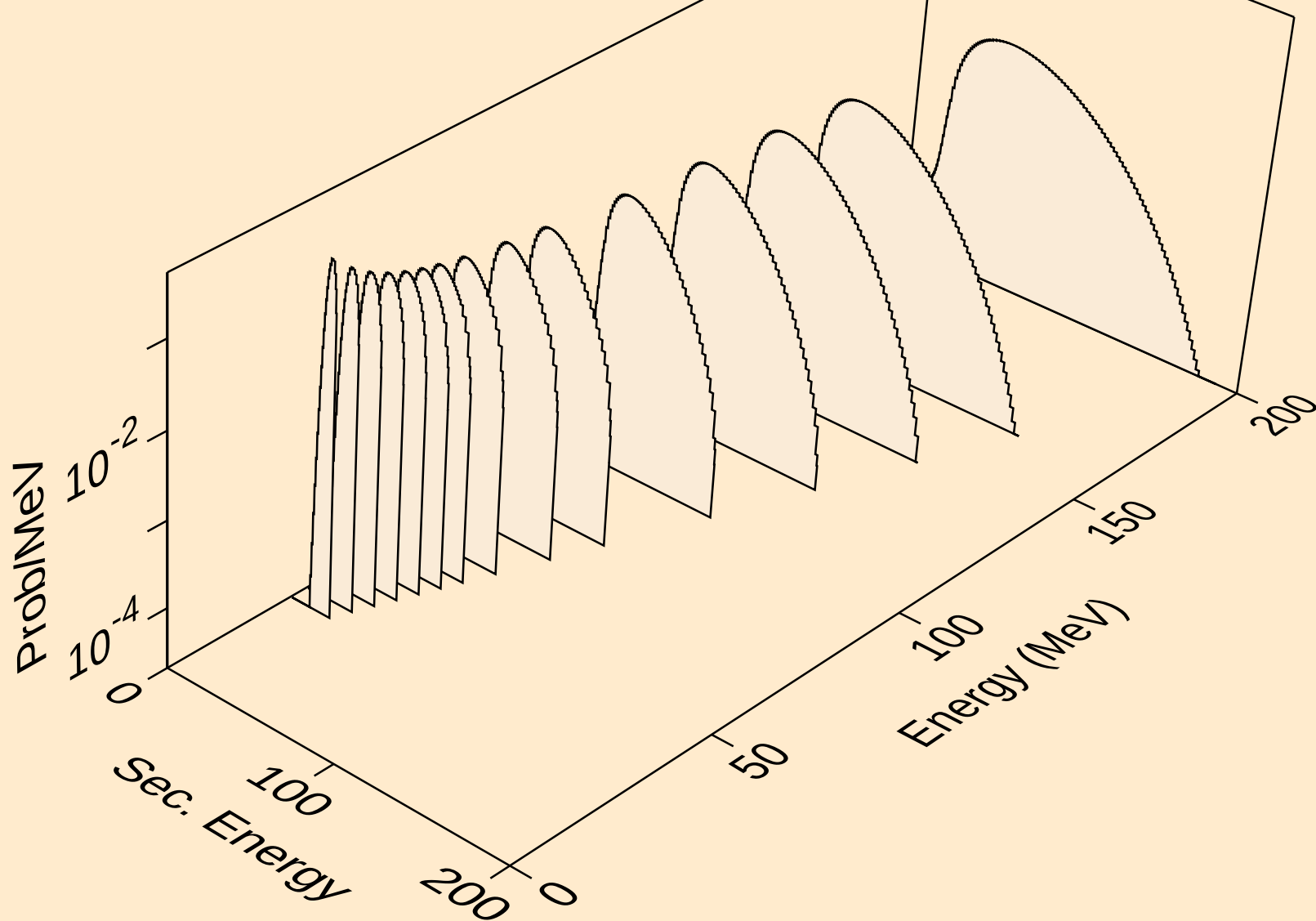
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tritons from (n,t)



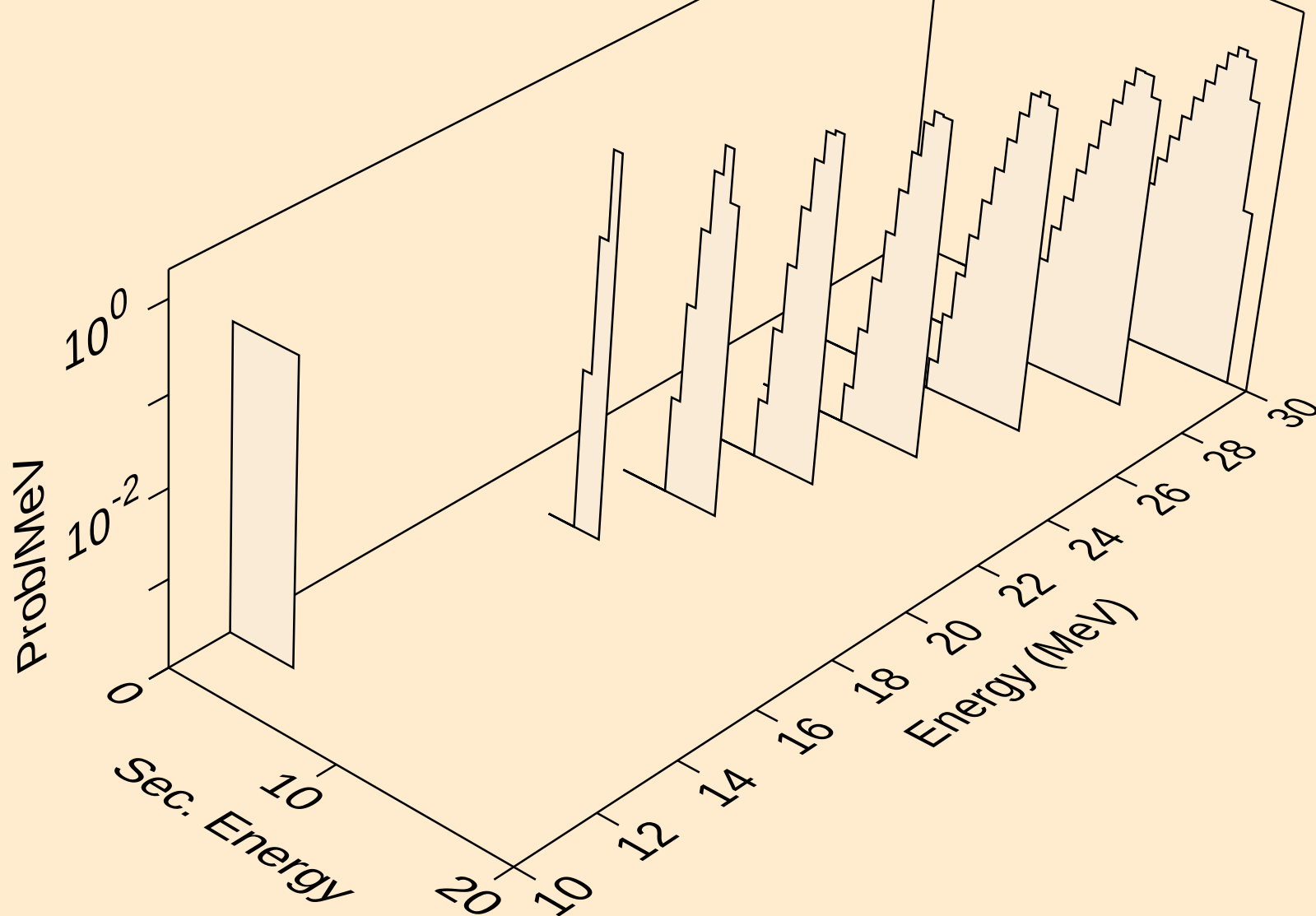
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tritons from (n,pt)



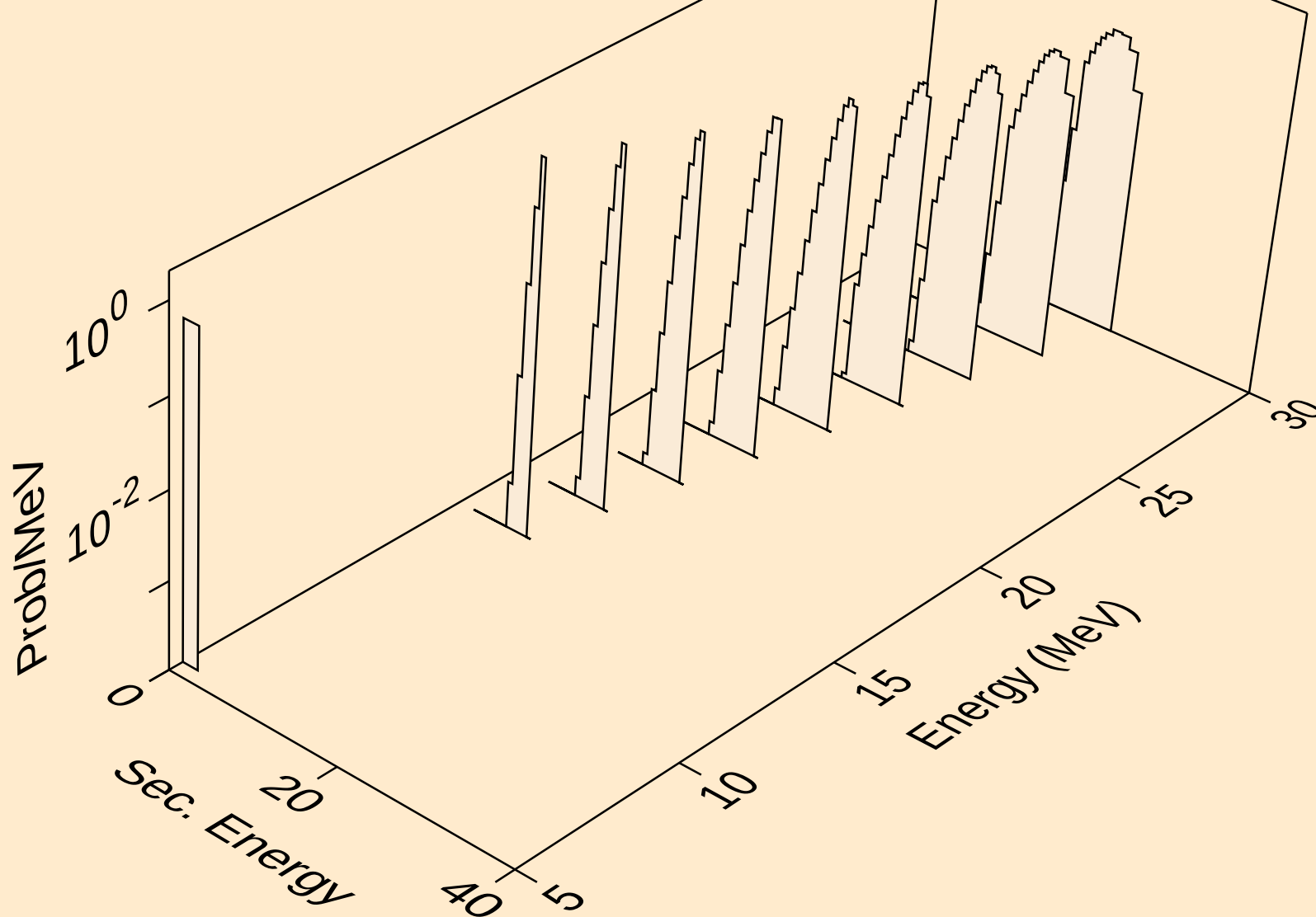
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
he3s from (n,x)



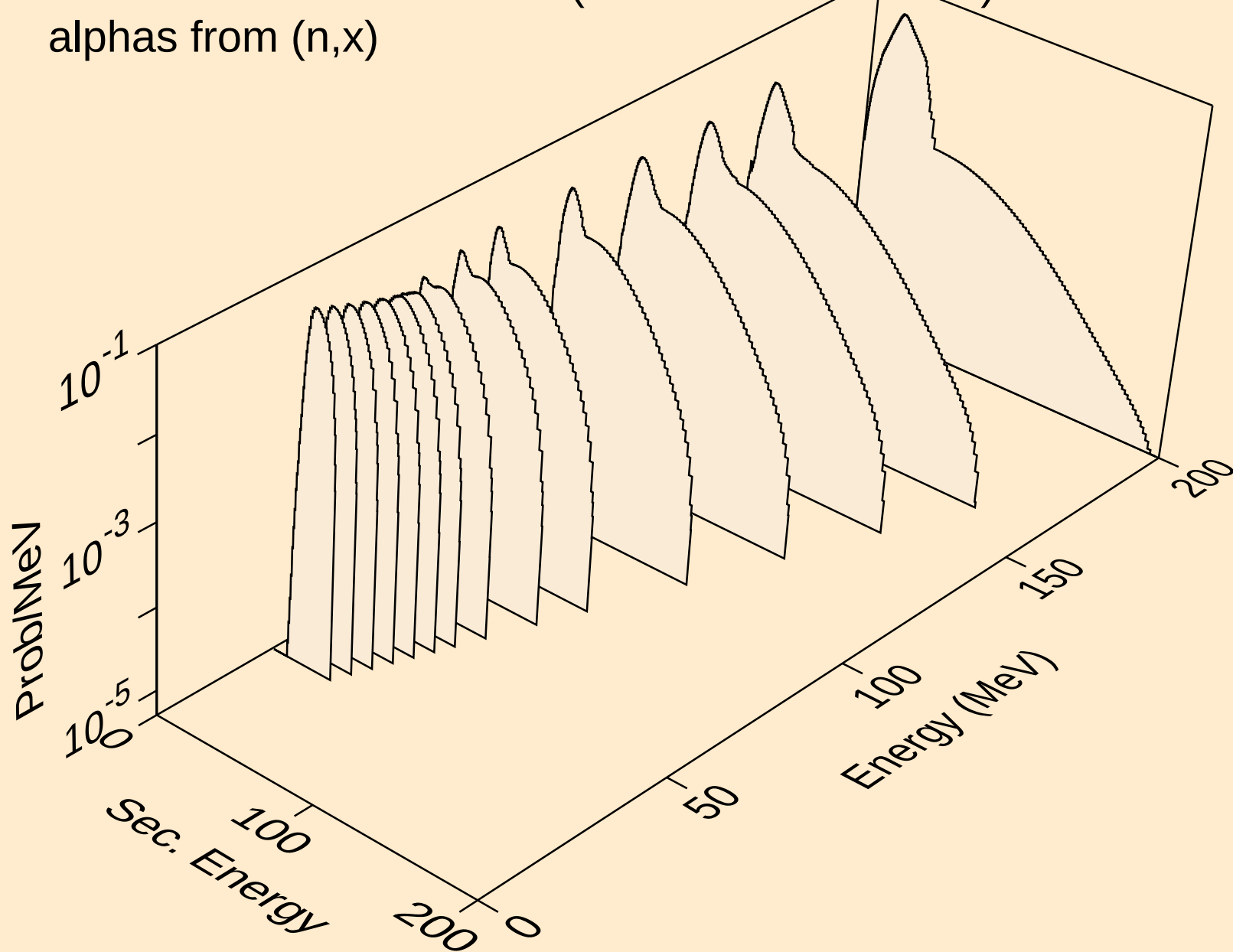
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
he3s from (n,nhe3)



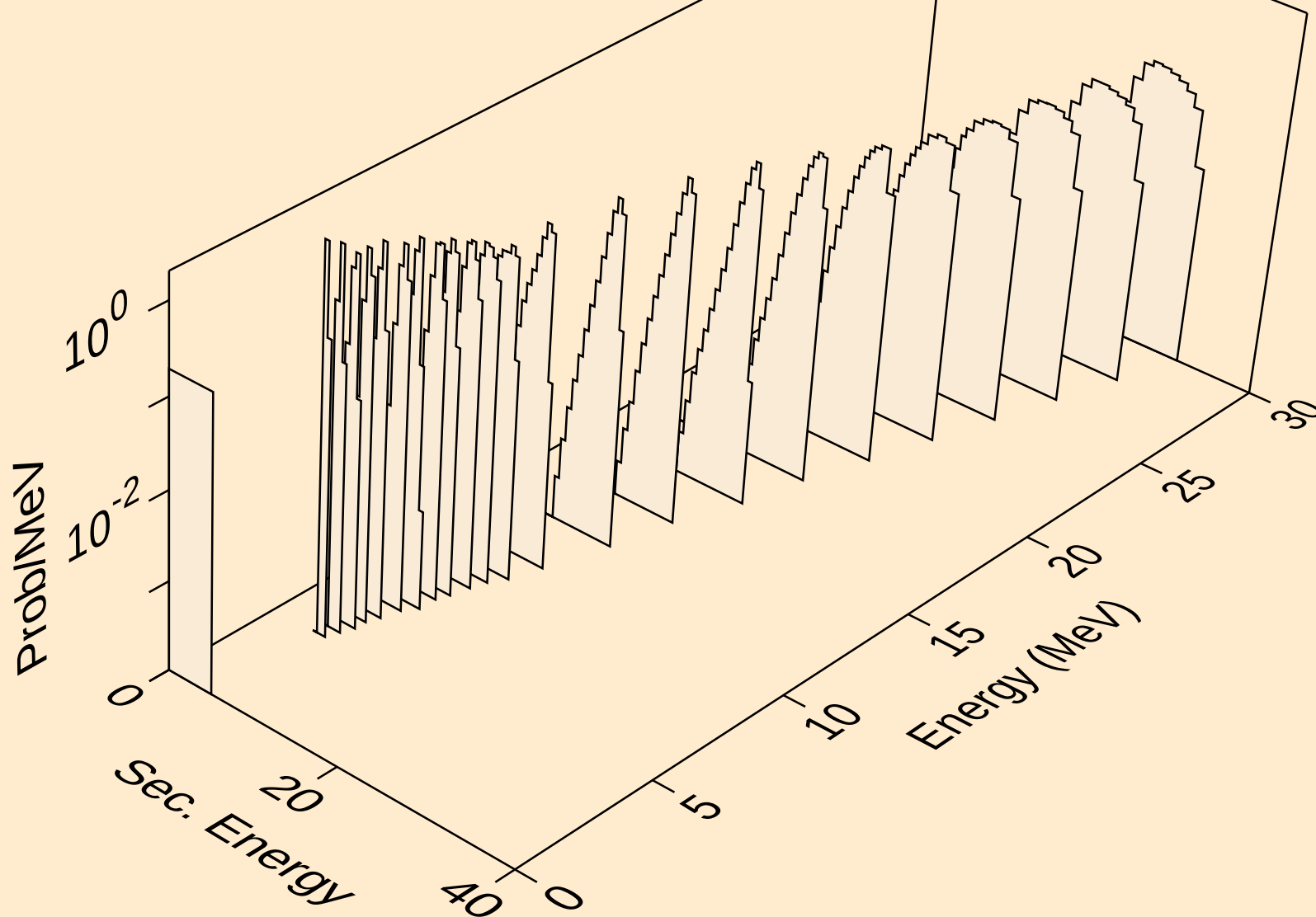
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
he3s from (n,he3)



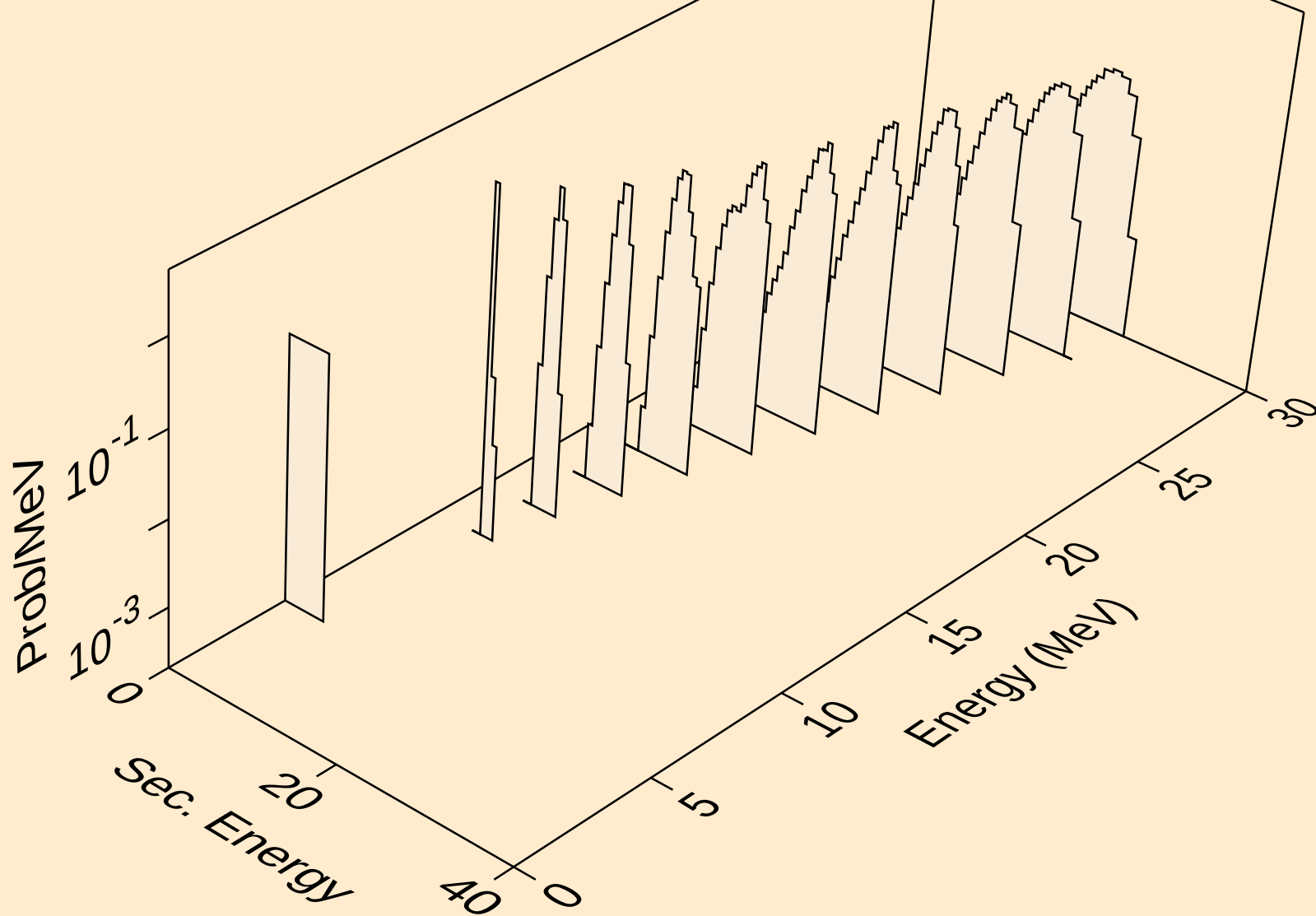
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,x)



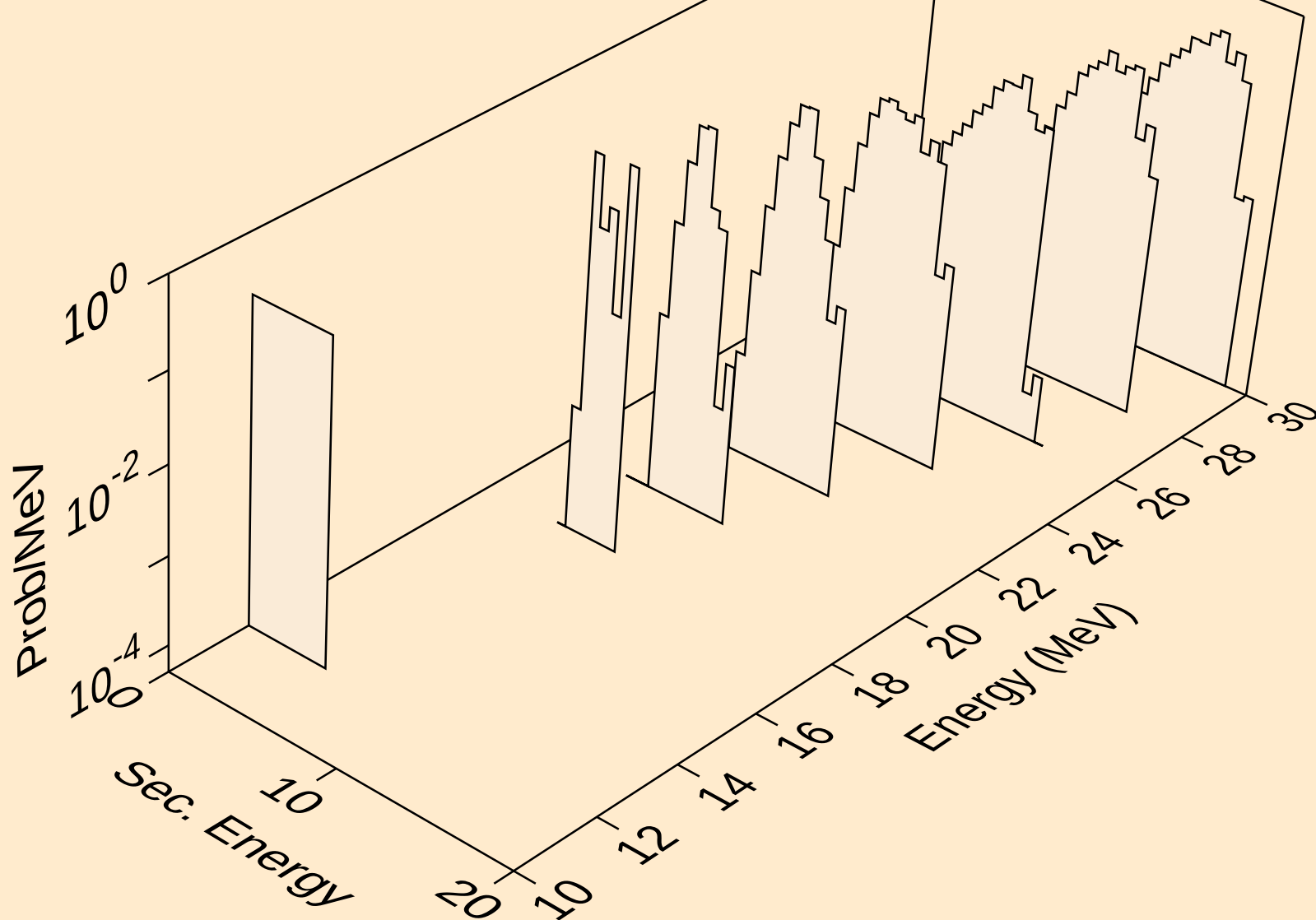
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,na)



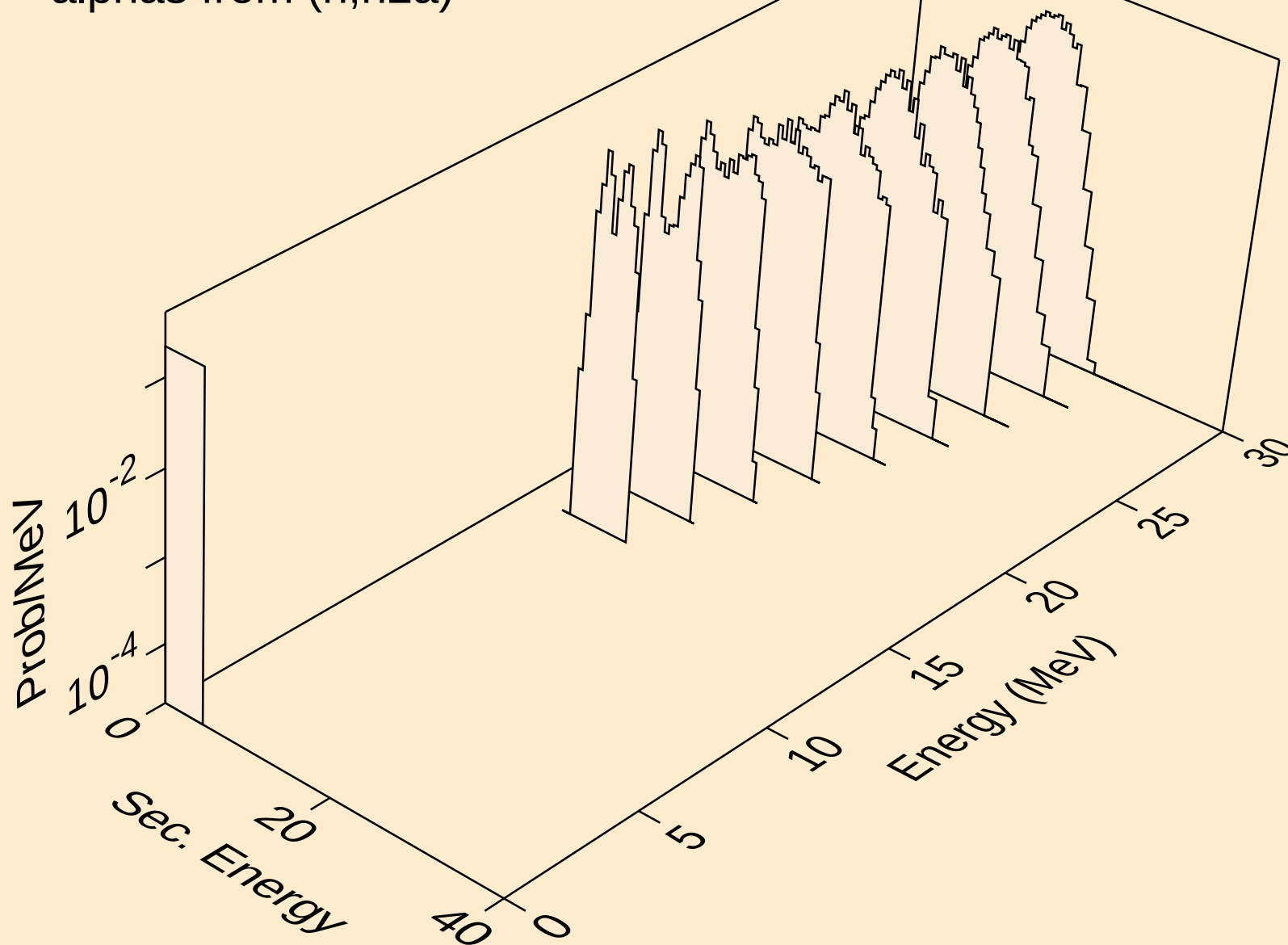
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,2na)



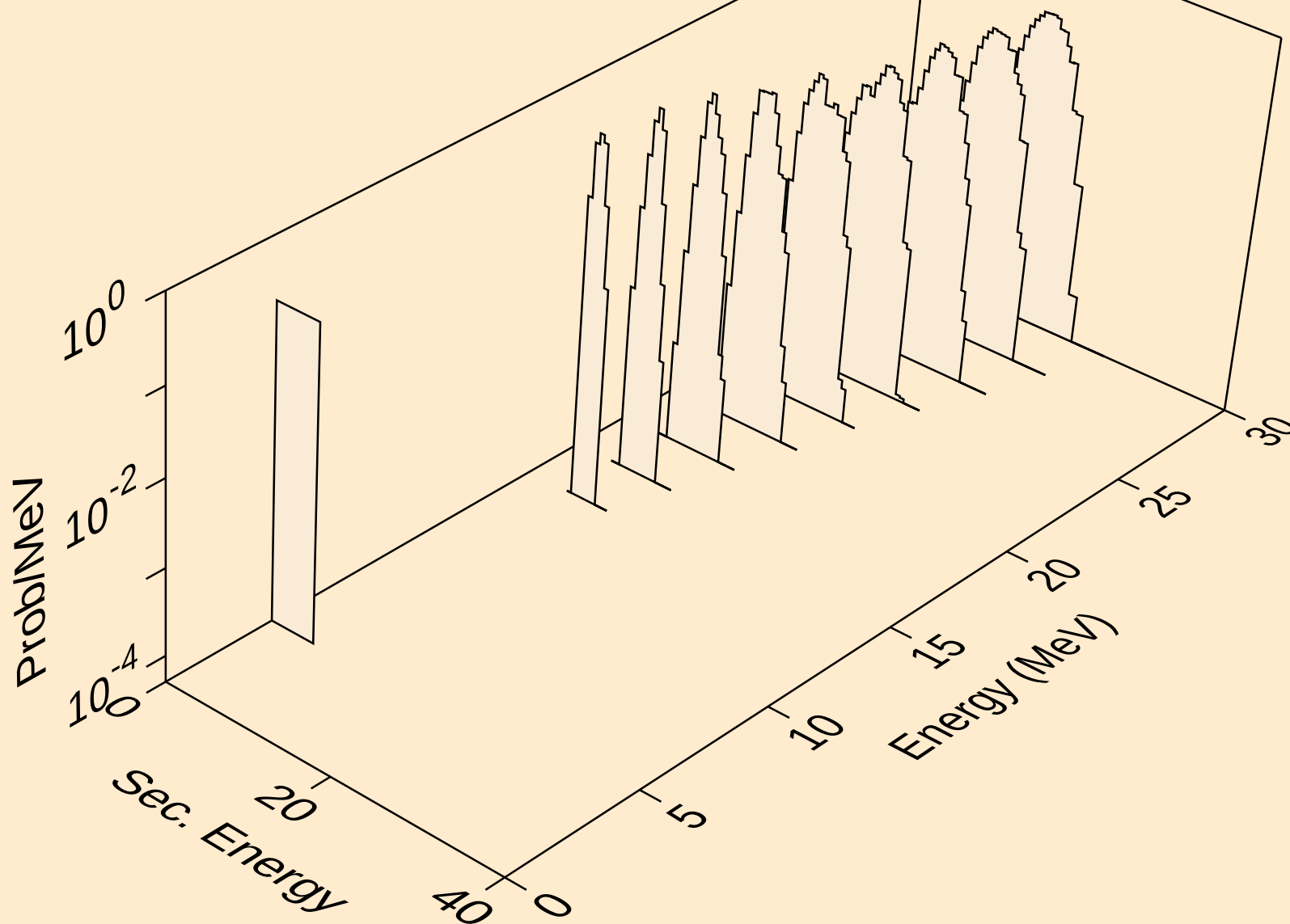
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alphas from (n,3na)



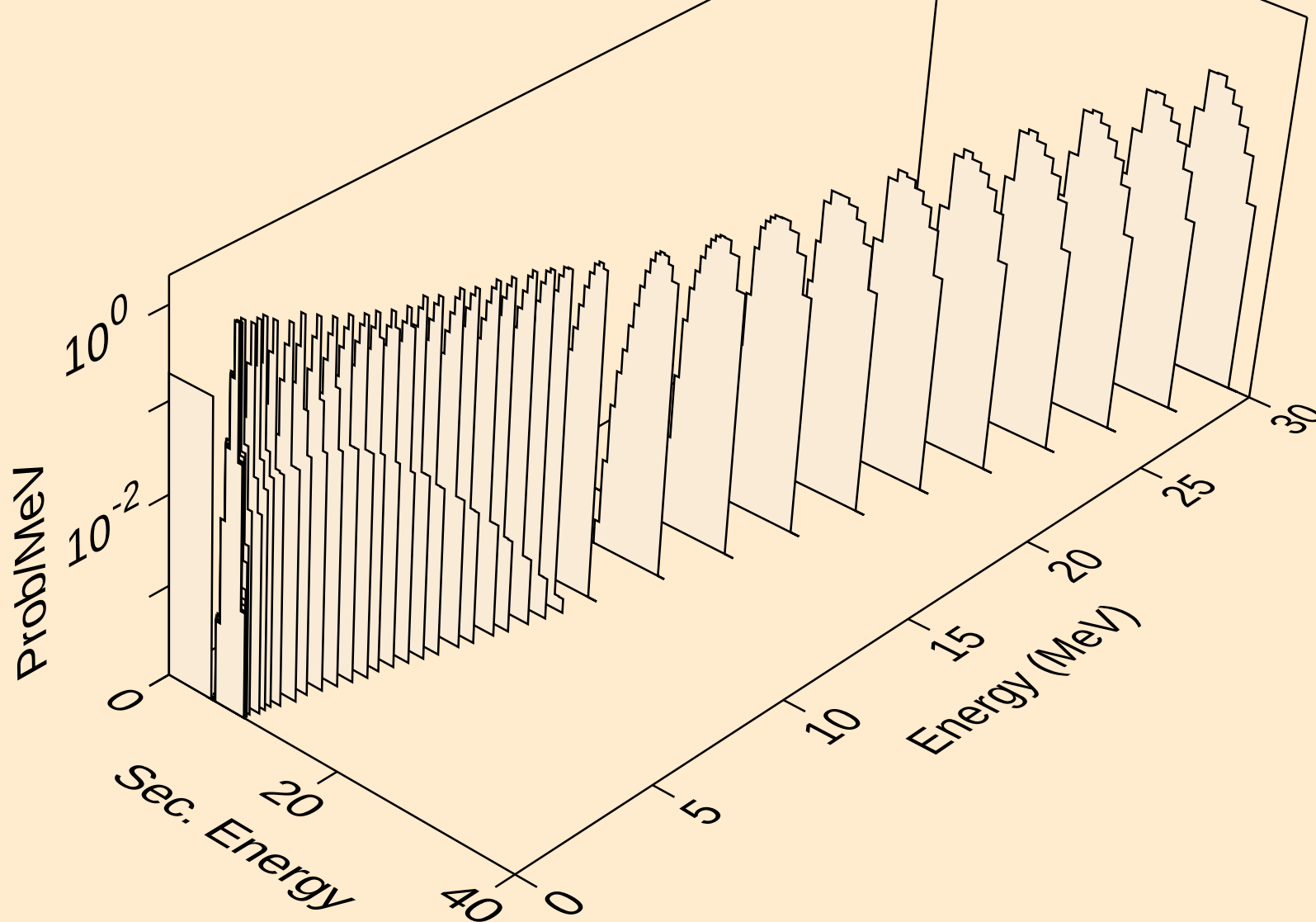
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alphas from (n,n2a)



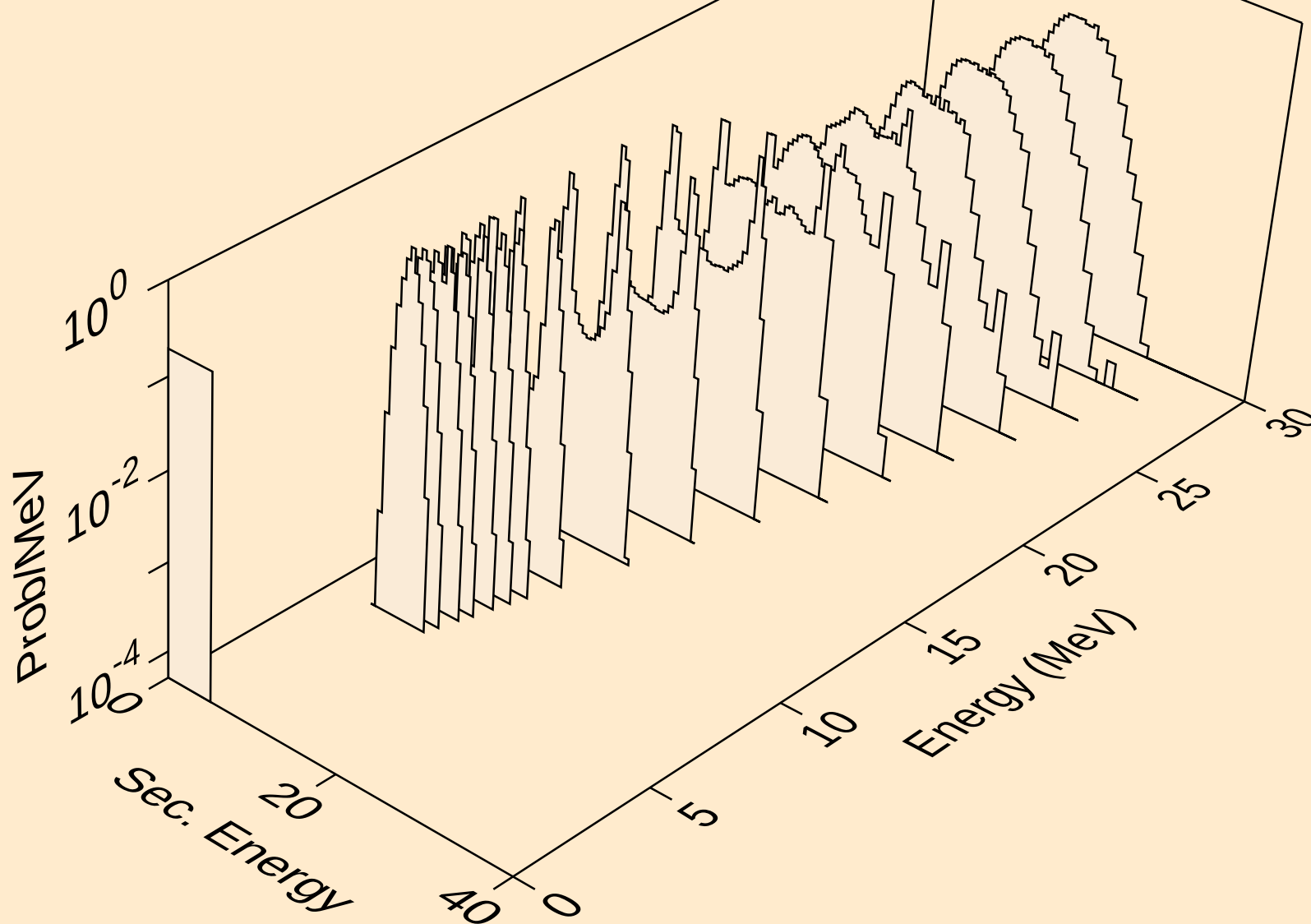
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,npa)



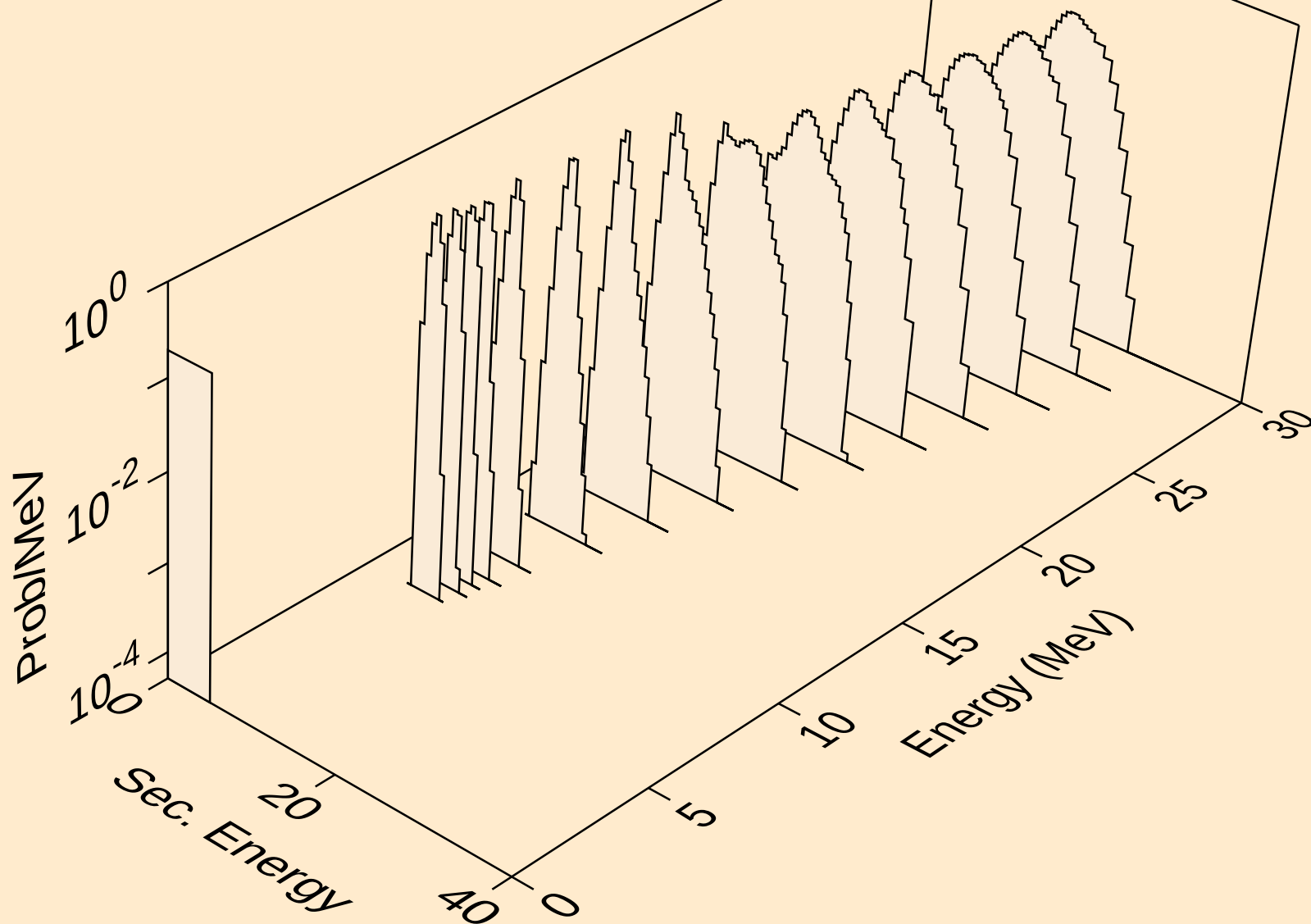
73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,a)



73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,2a)



73-TA-180M FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,pa)



73-TA-180M FENDL-3.2C (NJOY2016.74+ENDS)
alphas from (n,da)

