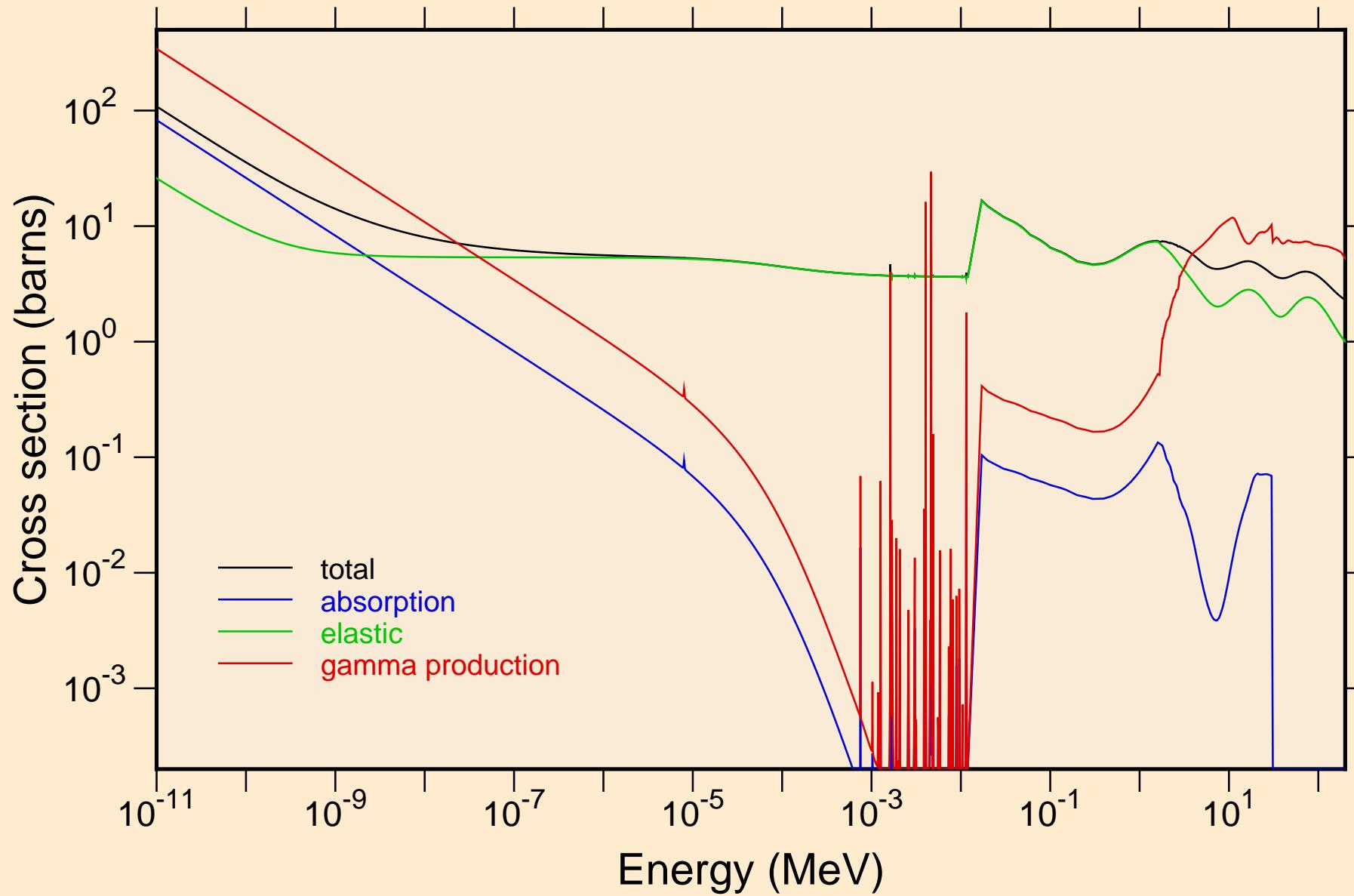
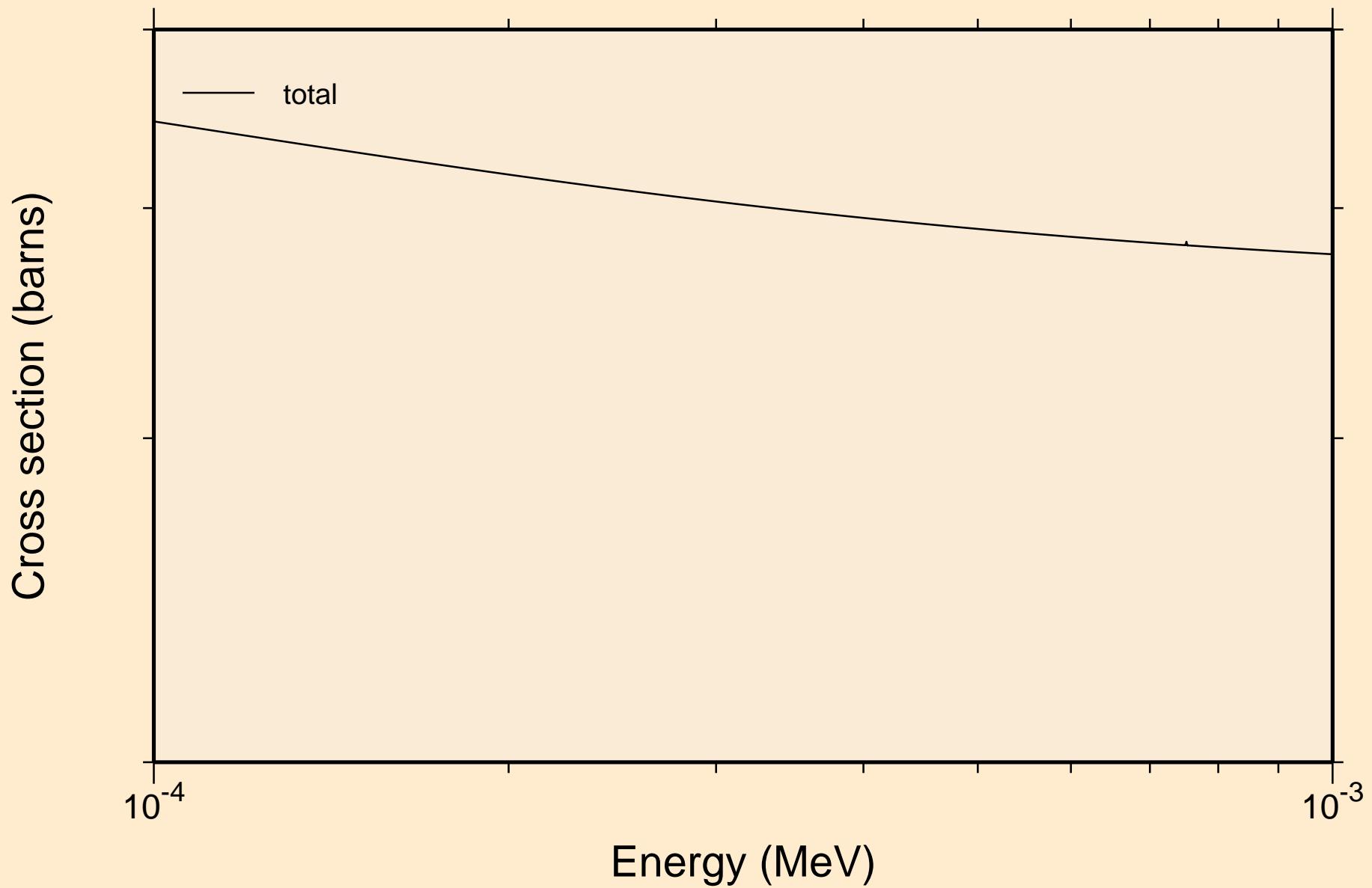


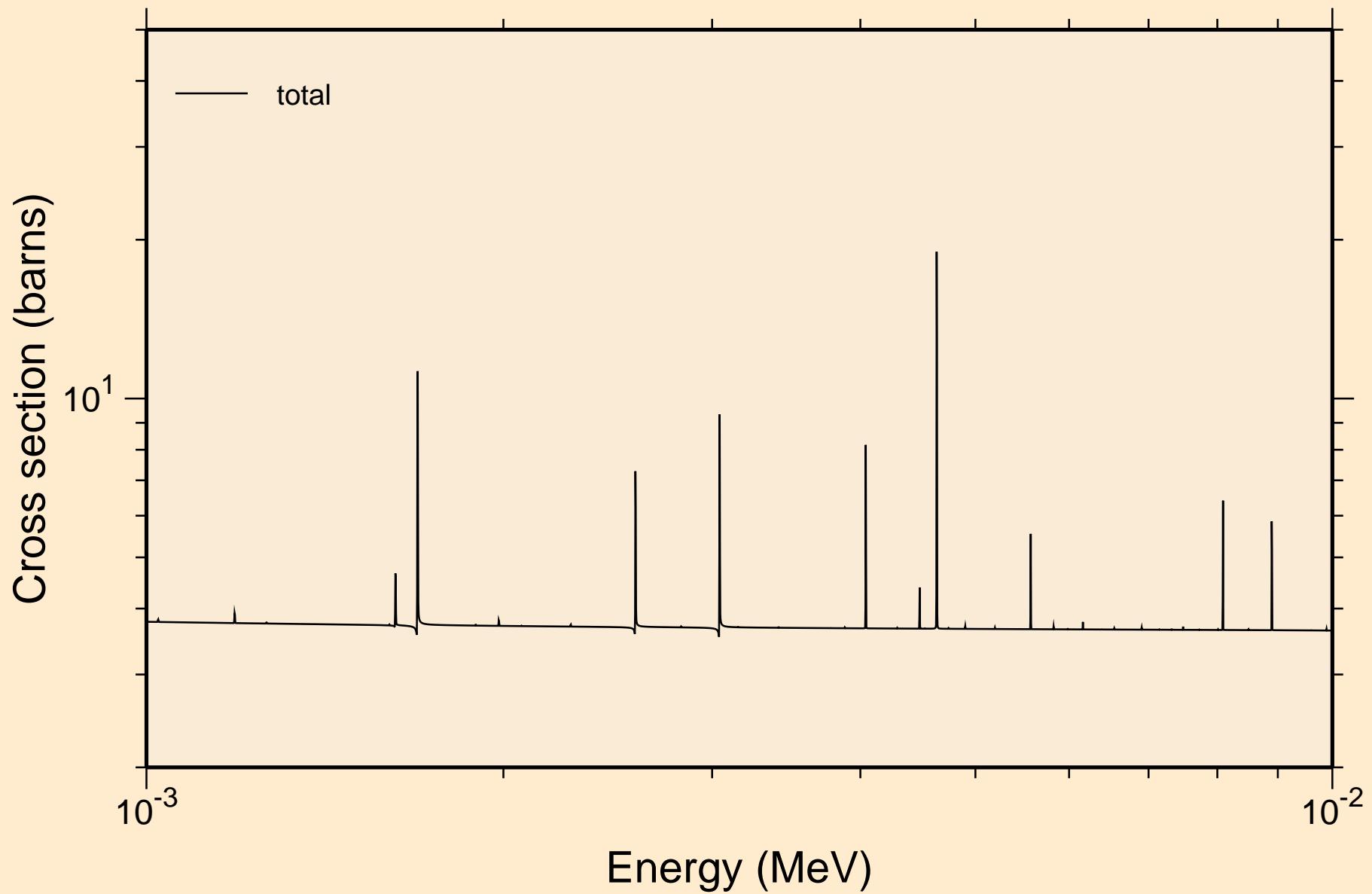
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Principal cross sections



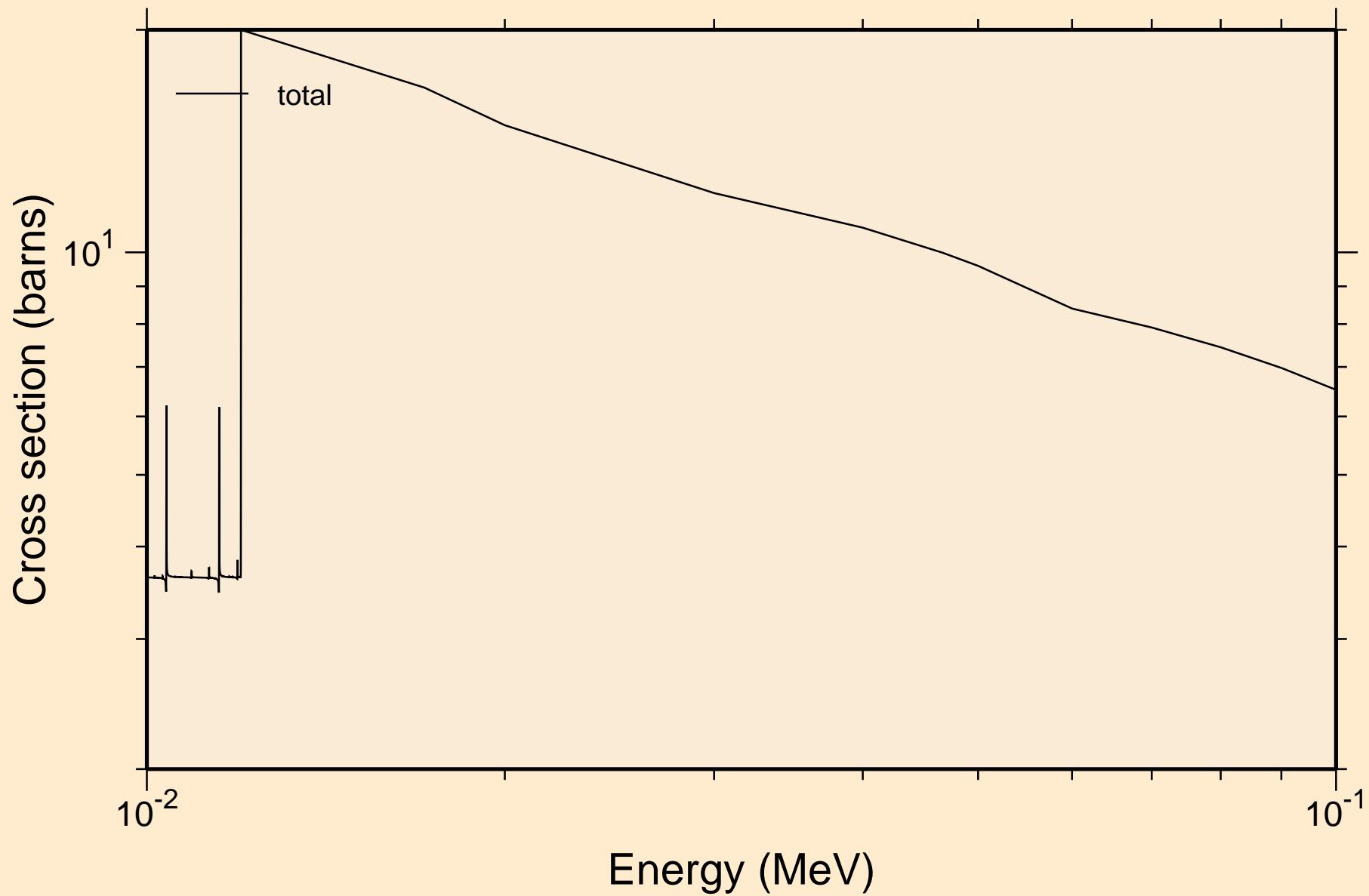
$^{62}\text{-SM-144}$ FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



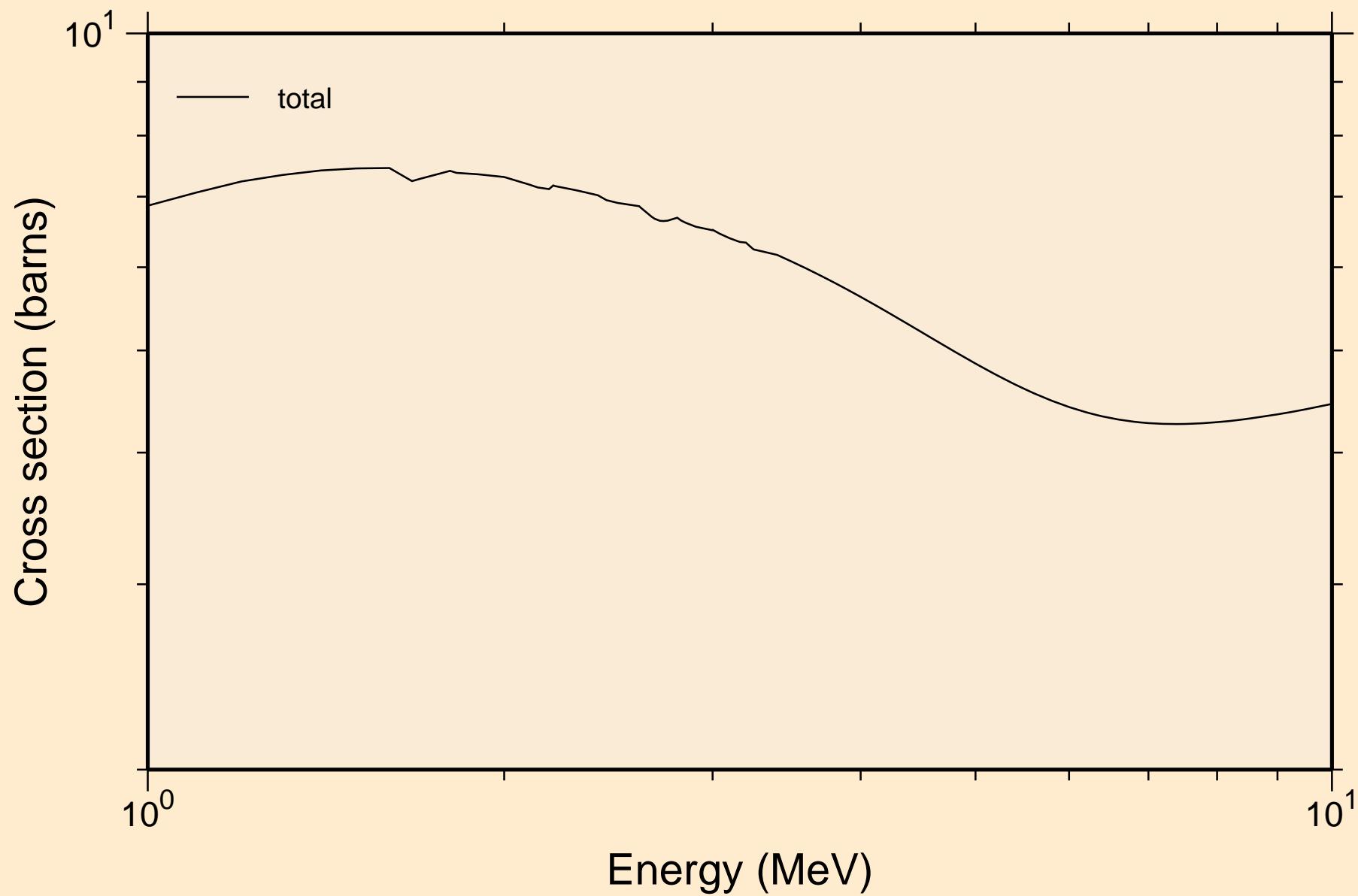
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



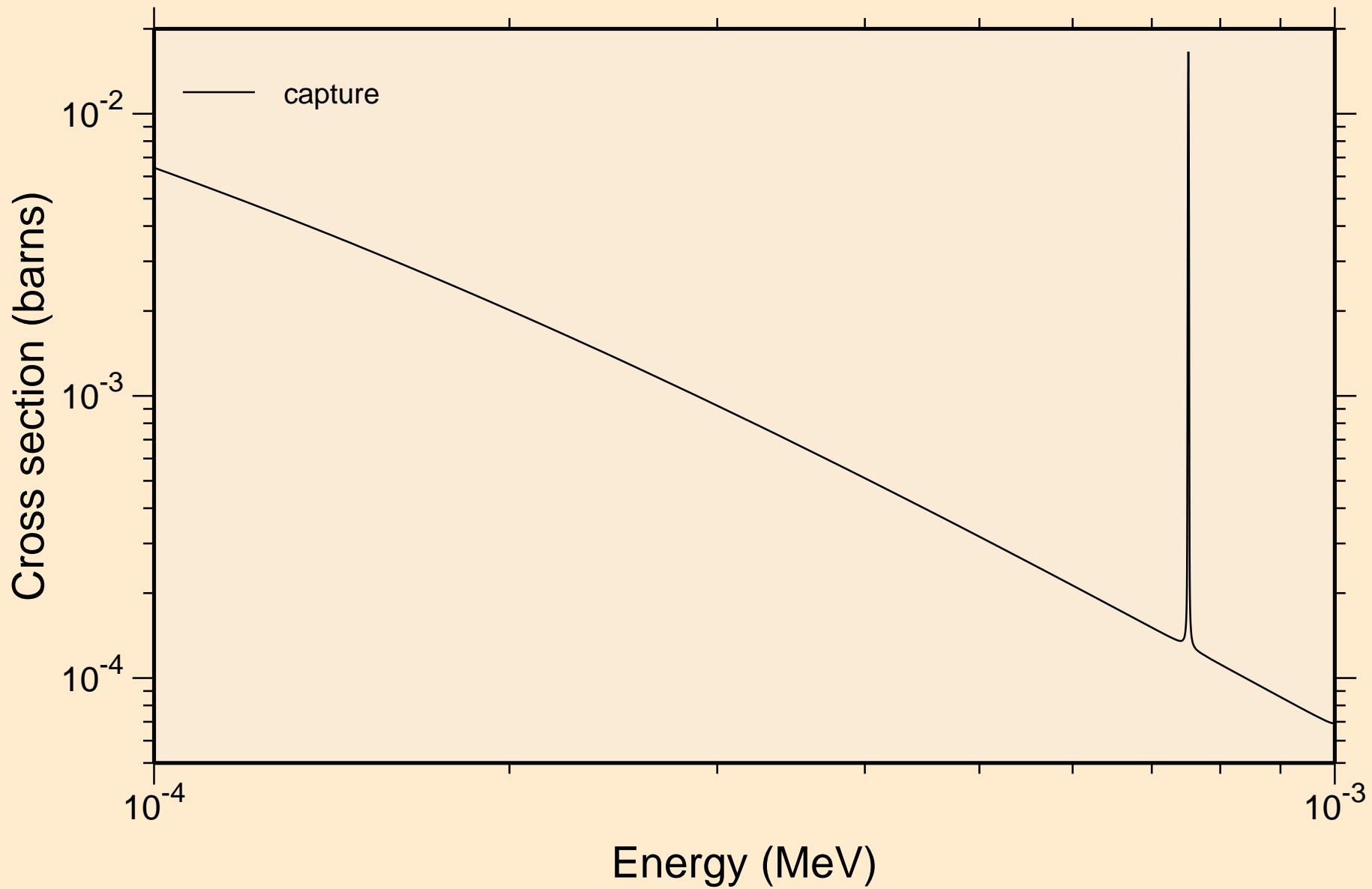
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



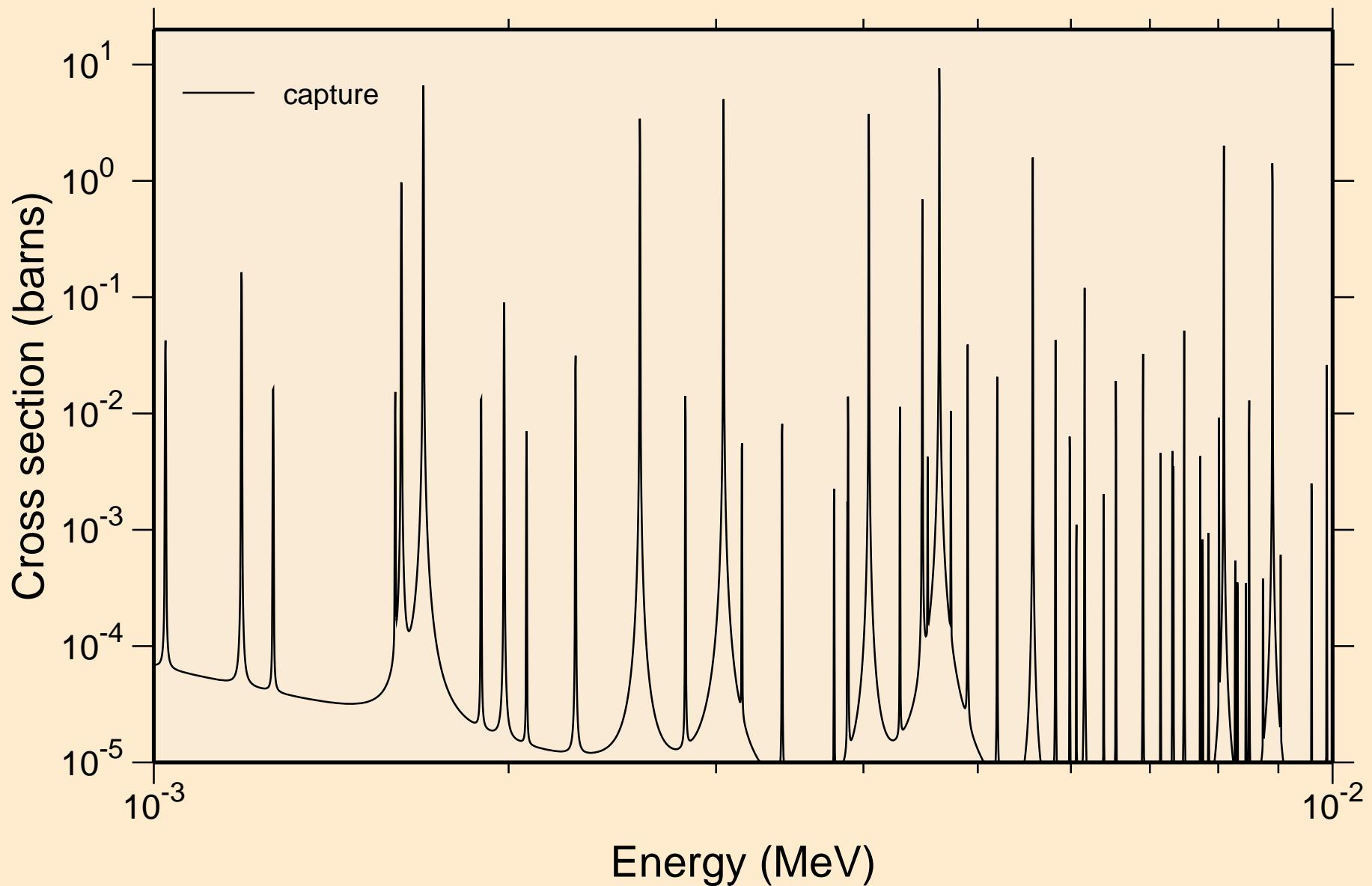
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



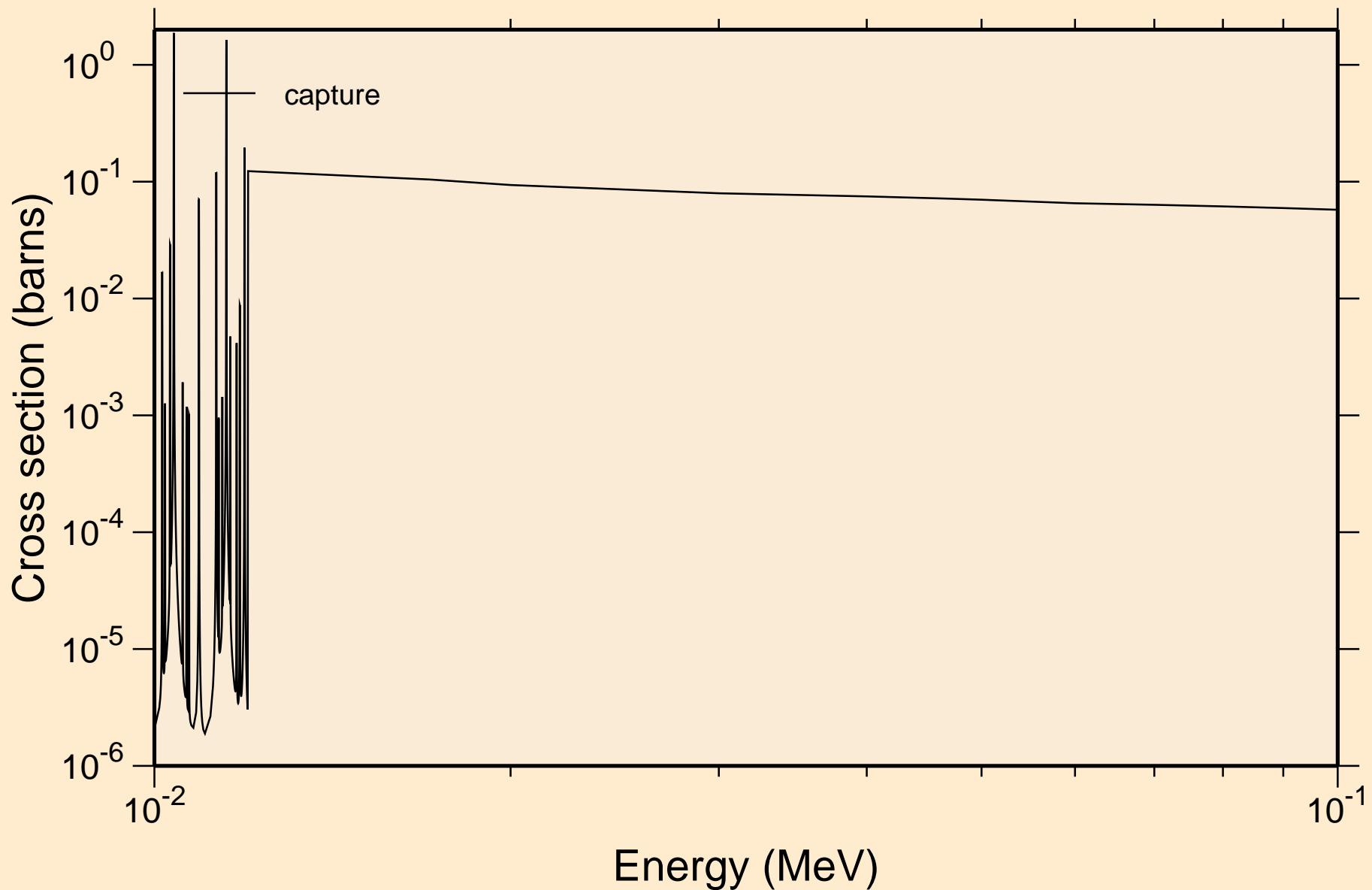
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



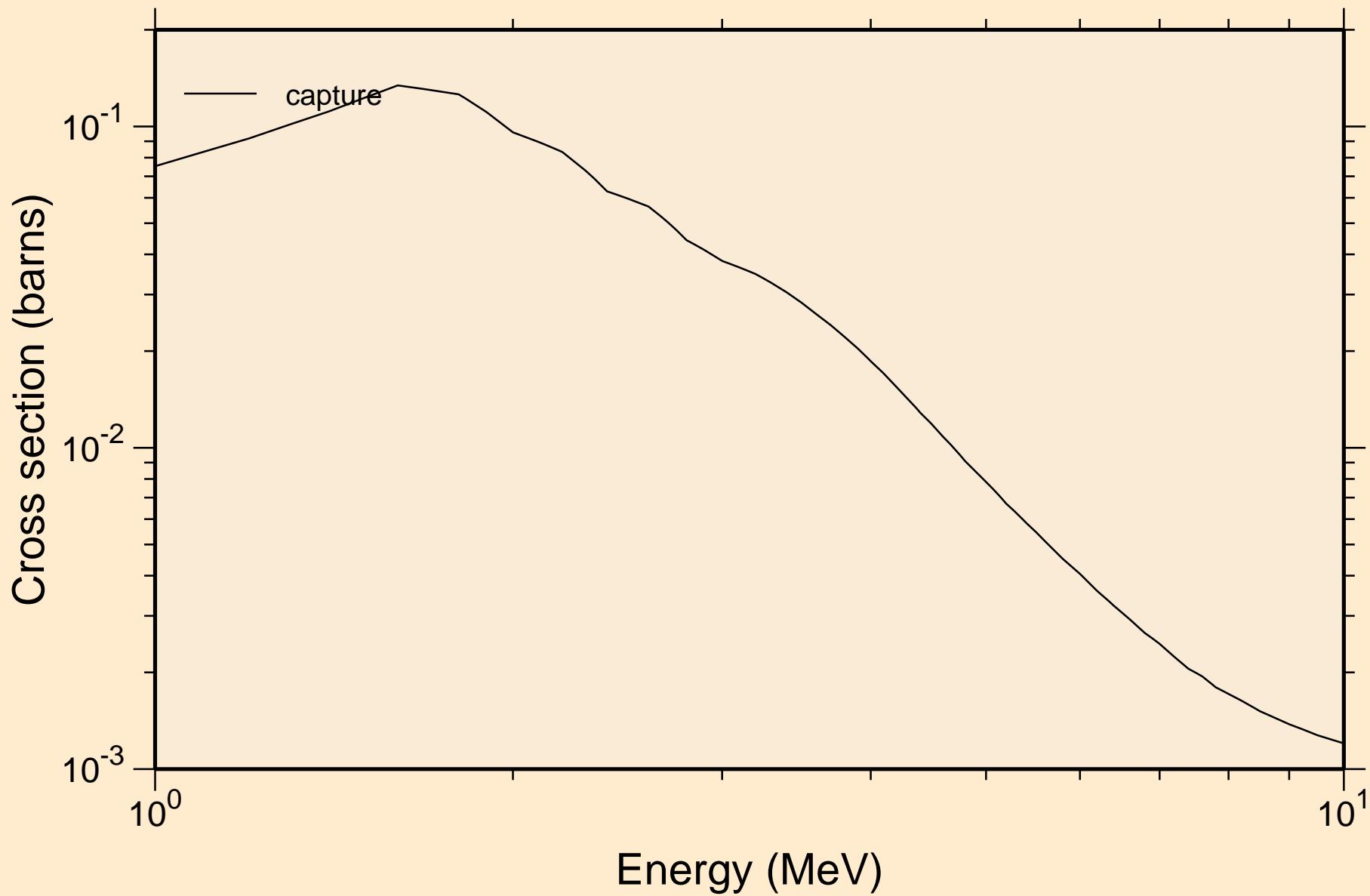
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



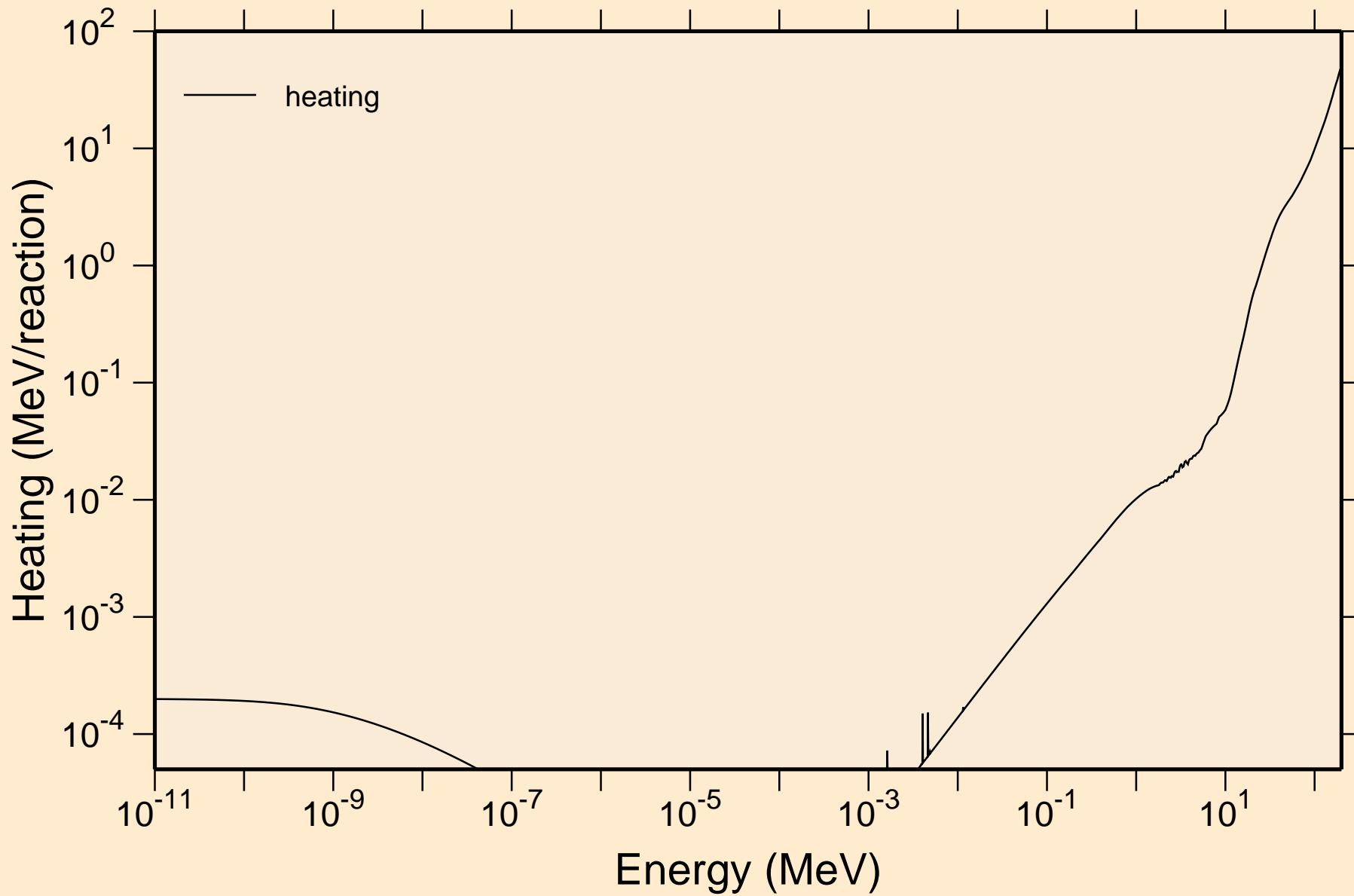
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



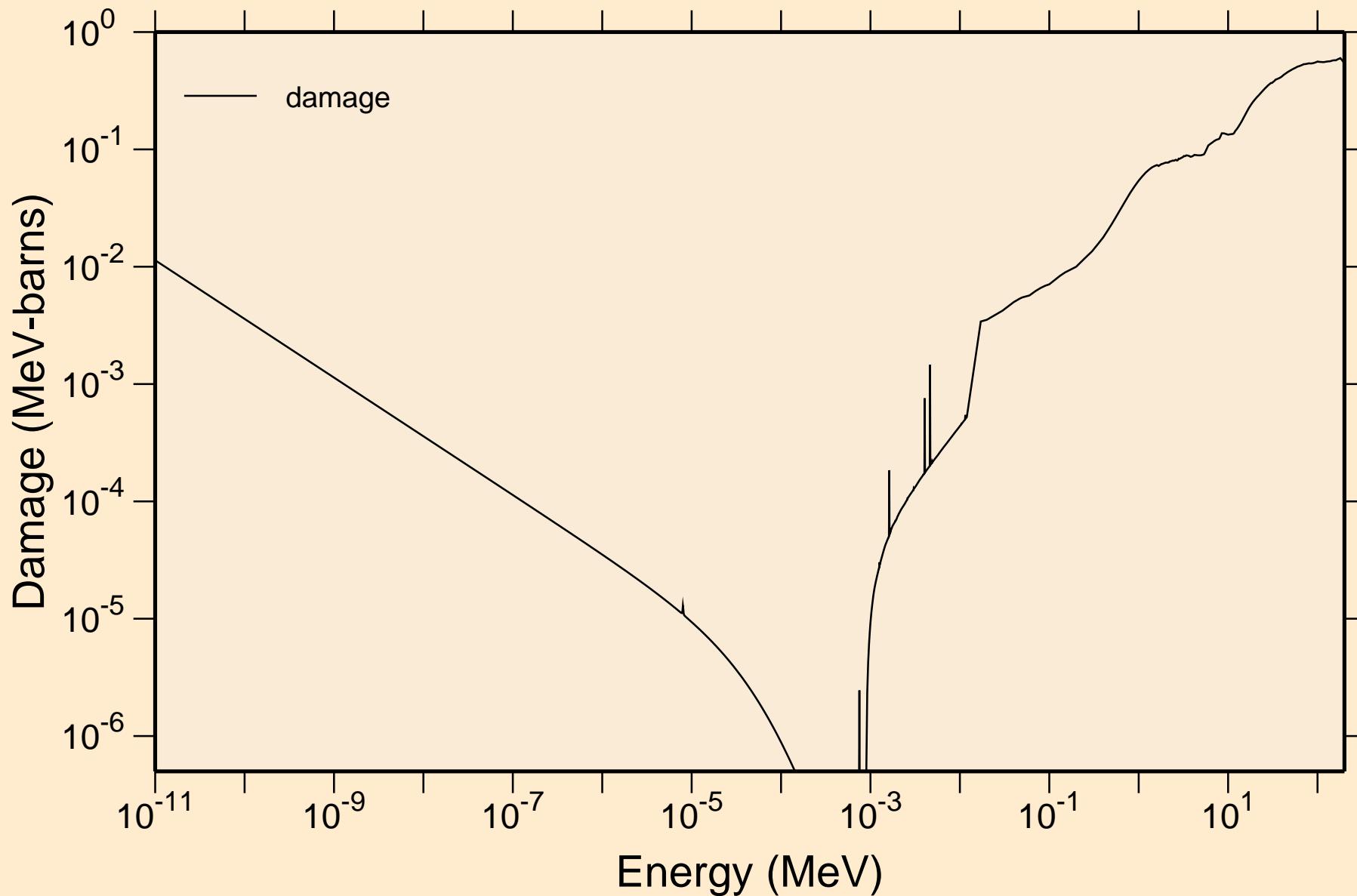
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



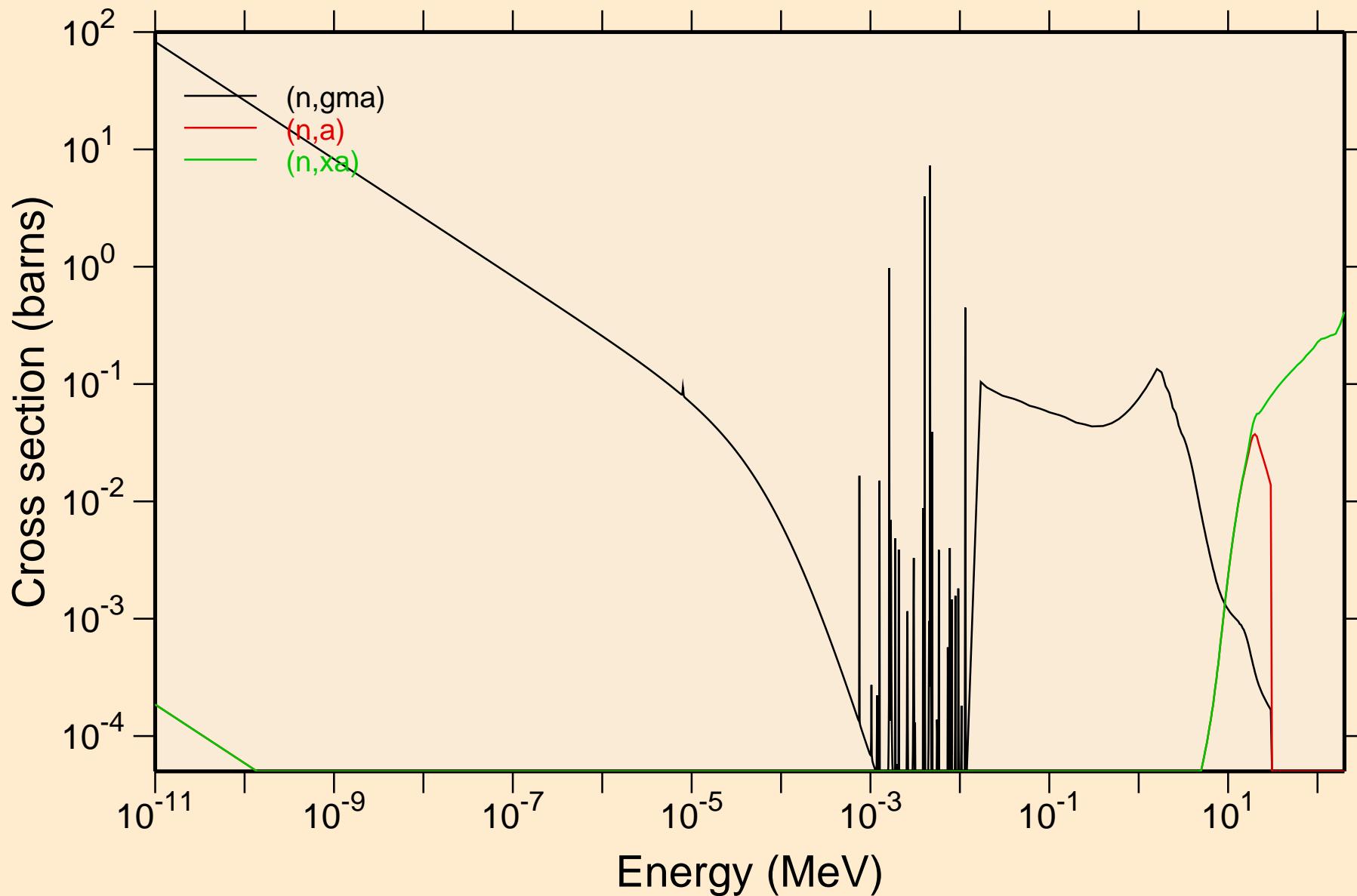
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Heating



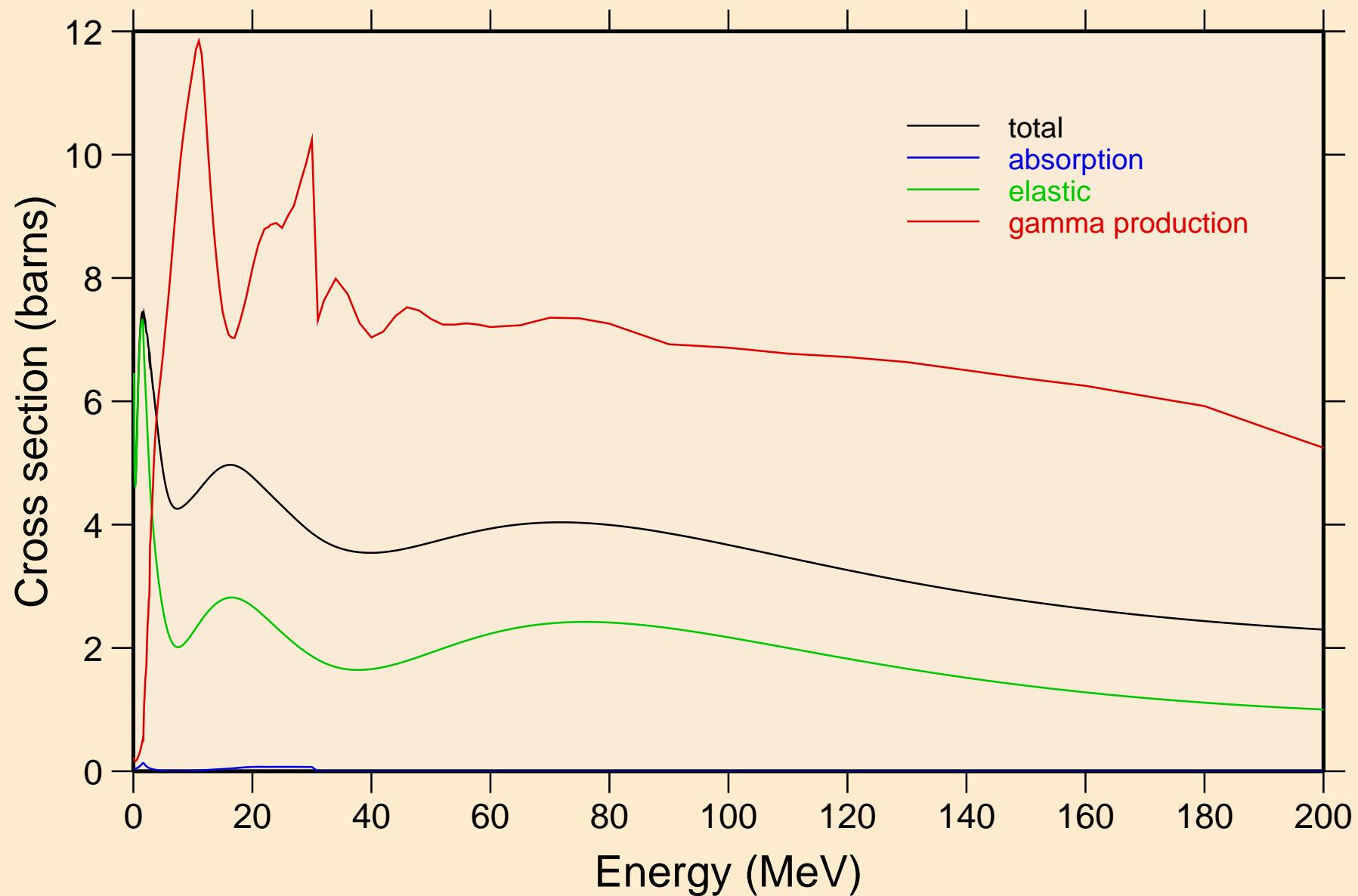
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Damage



62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Non-threshold reactions

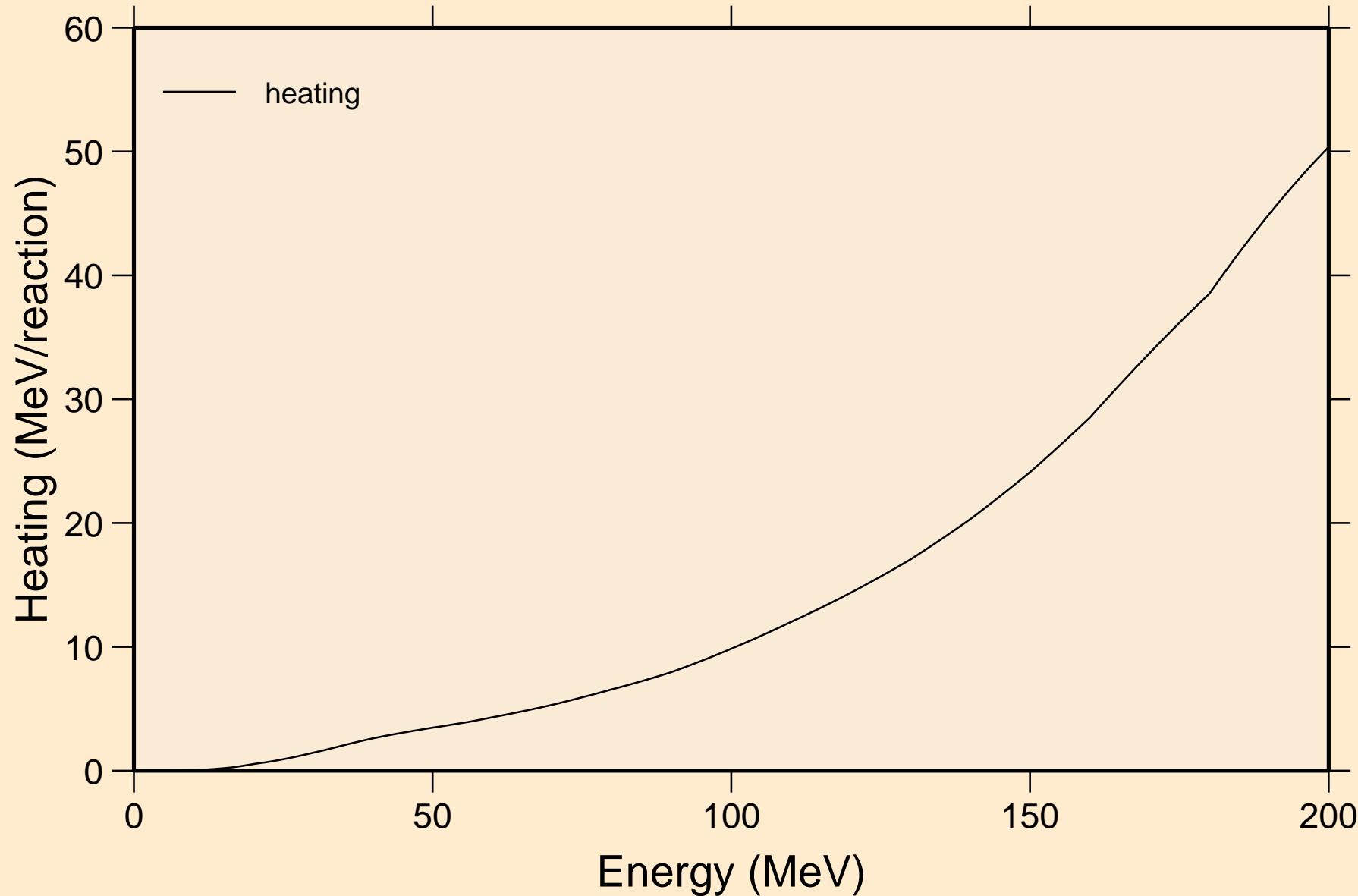


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Principal cross sections



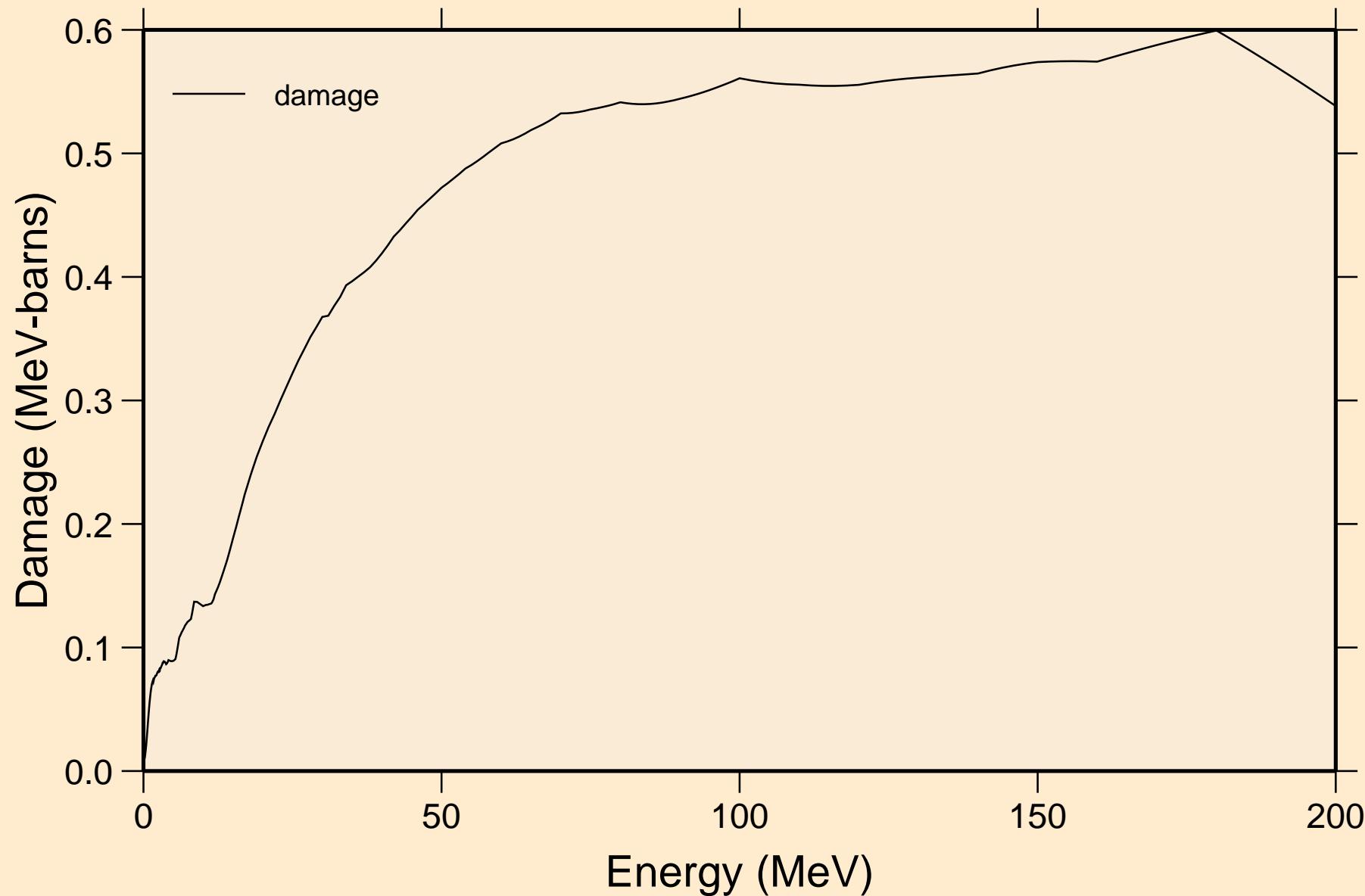
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Heating

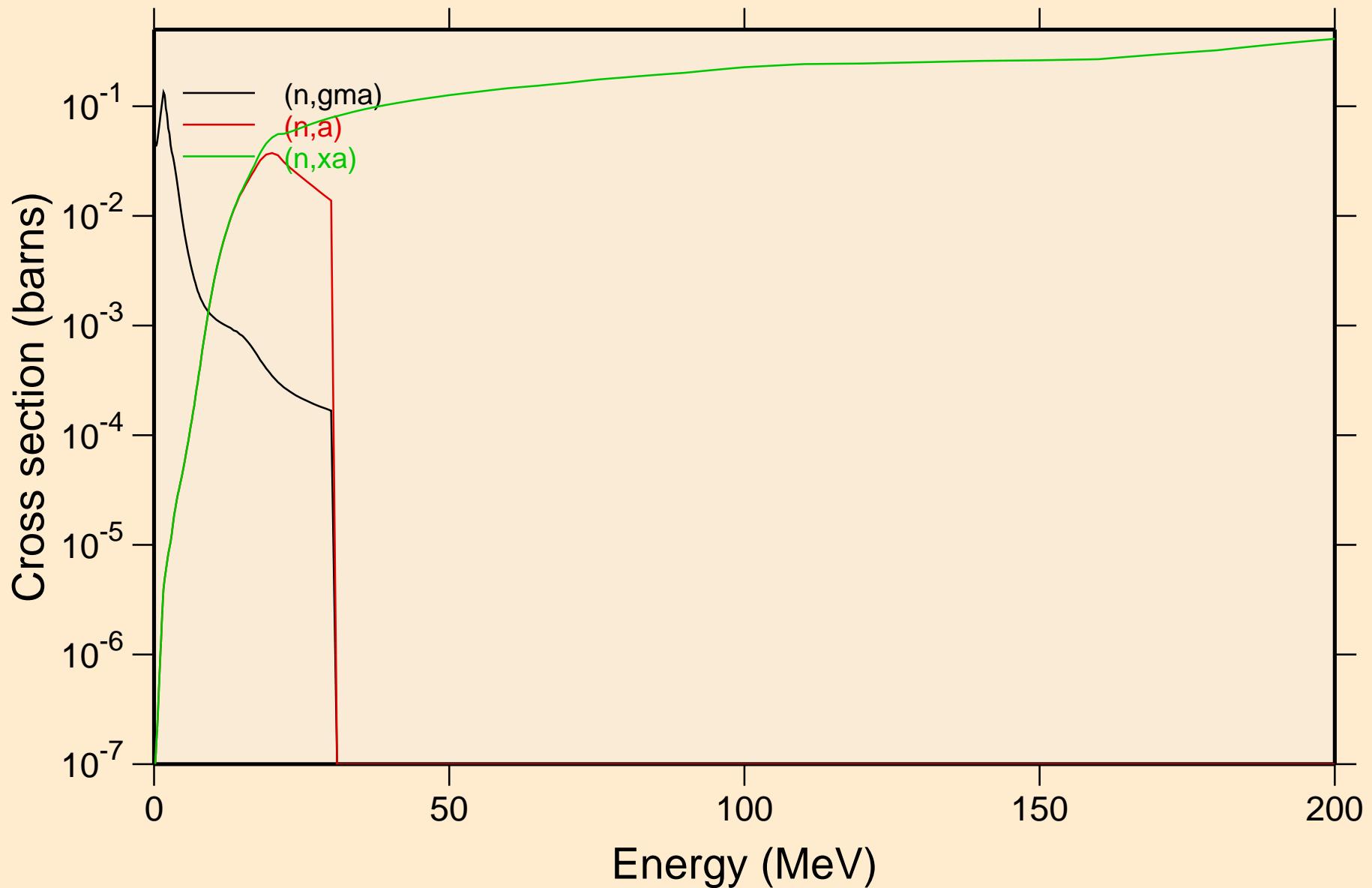


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

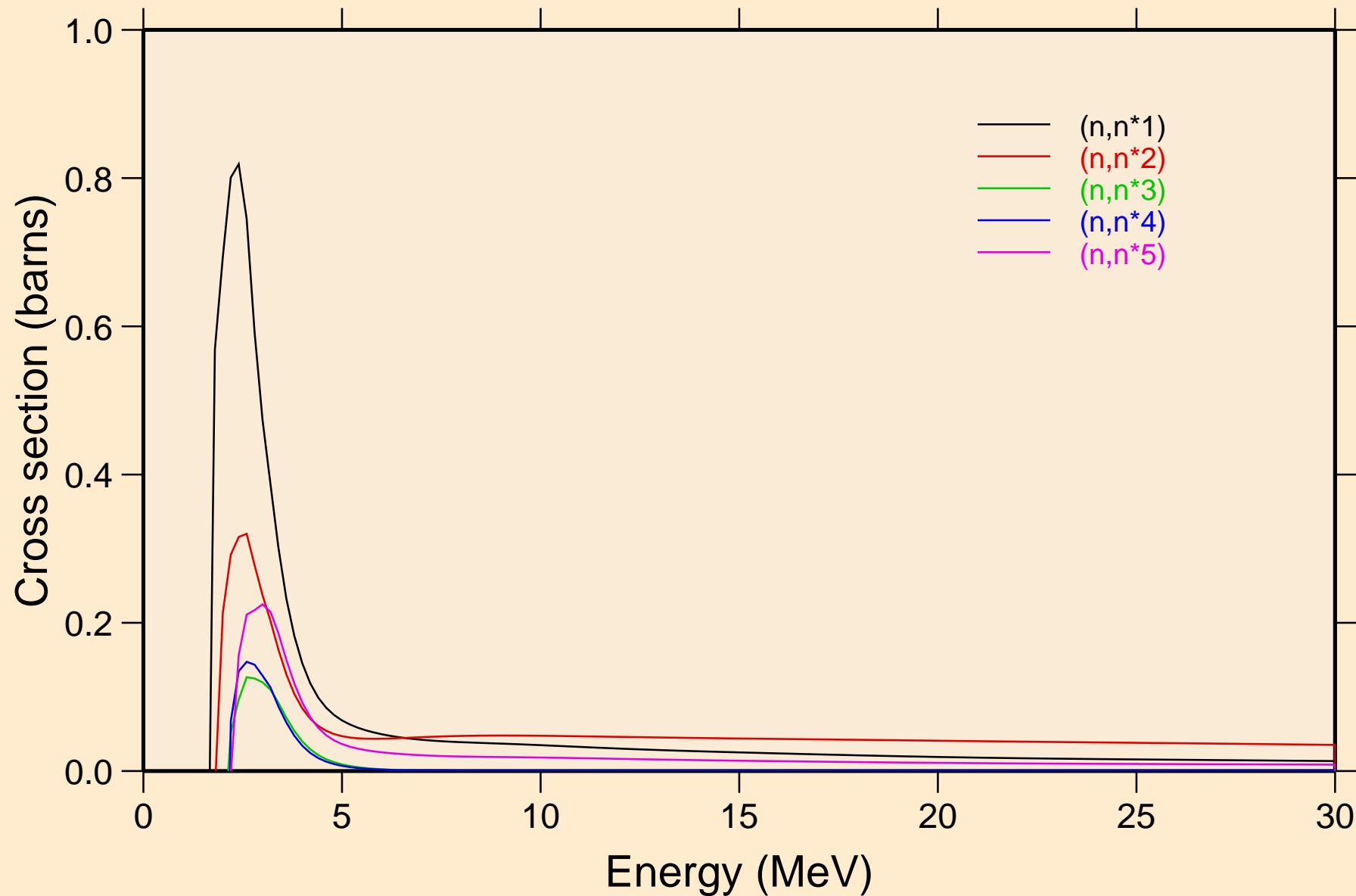
Damage



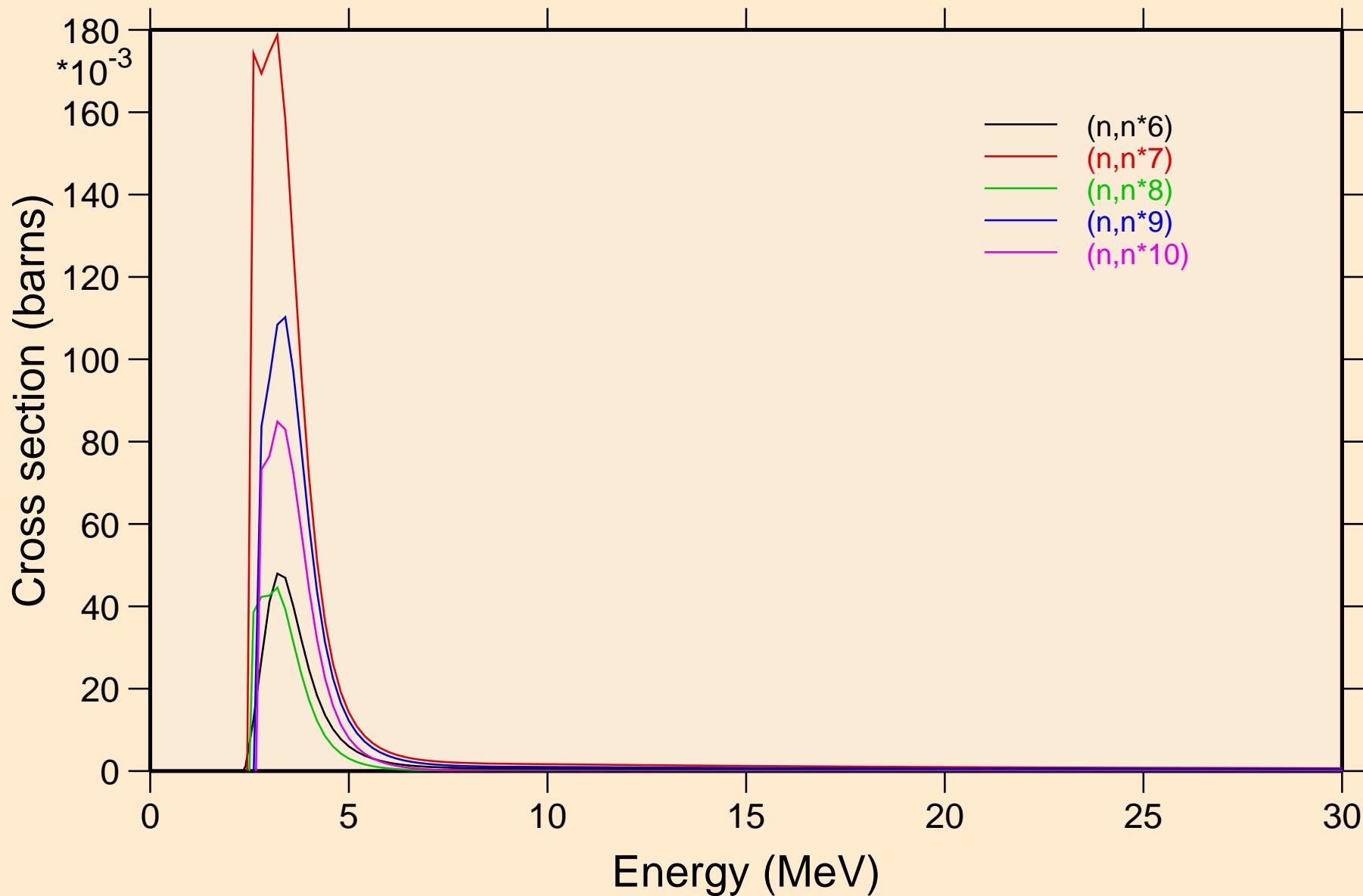
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Non-threshold reactions



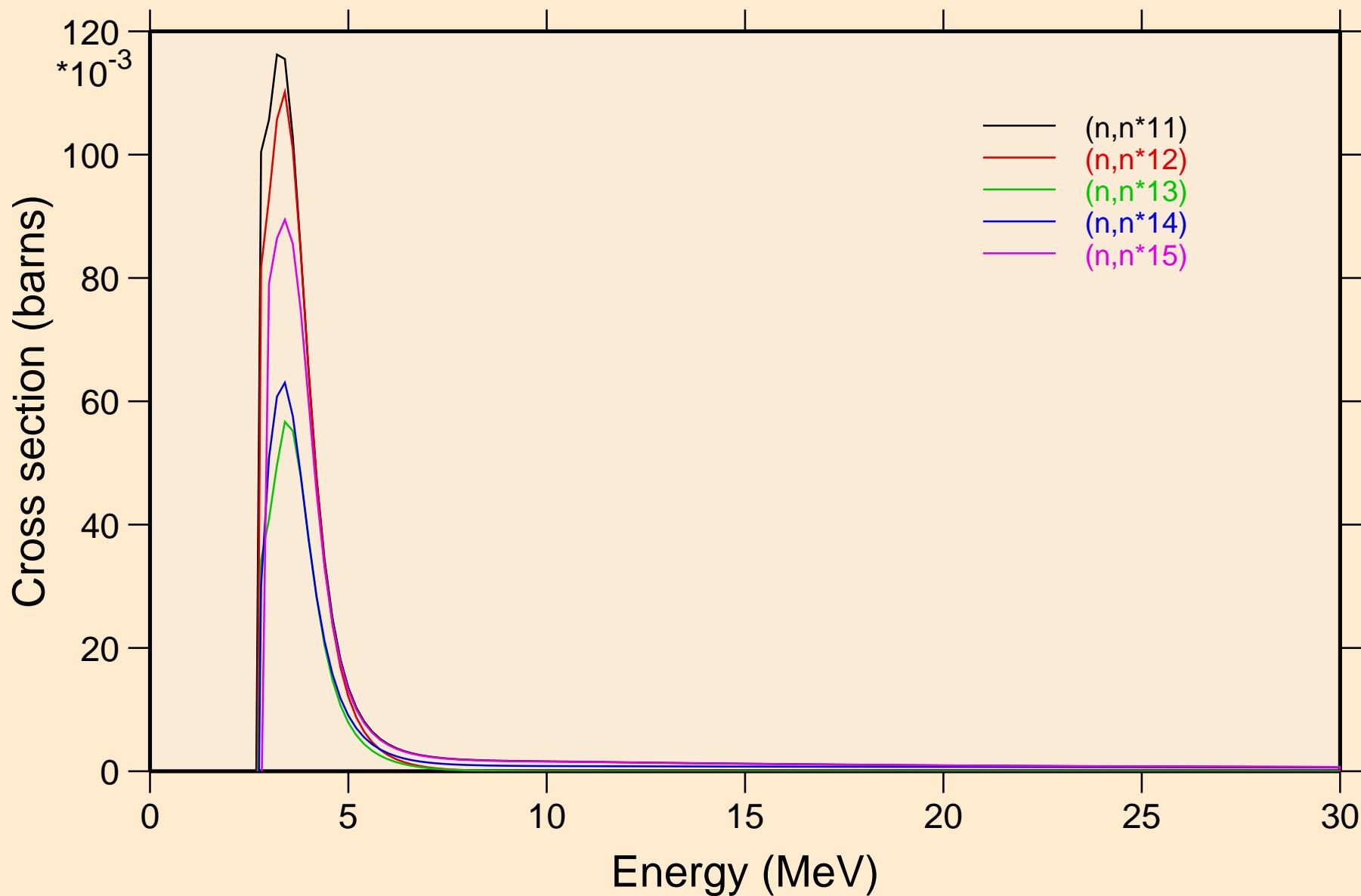
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Inelastic levels



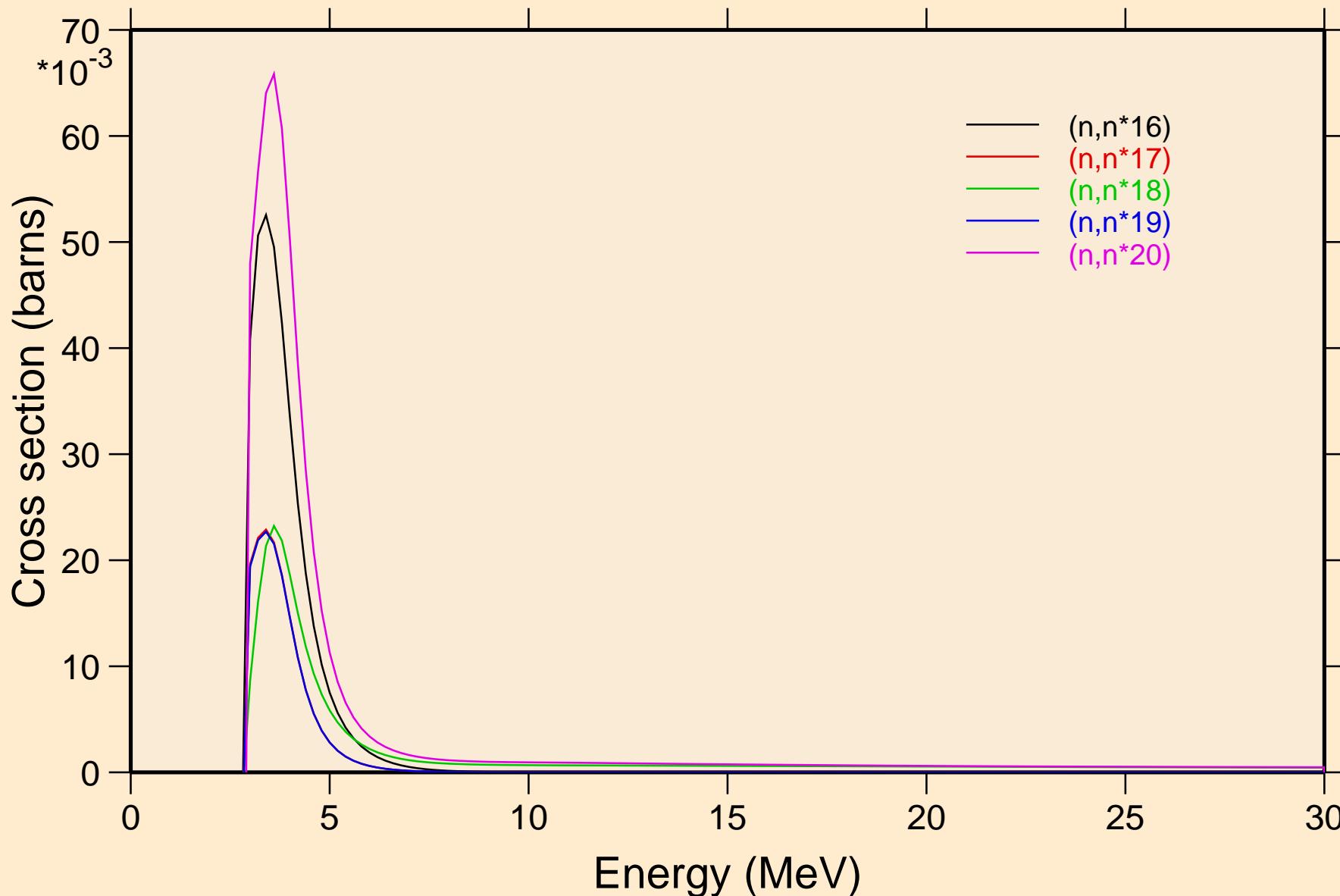
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Inelastic levels



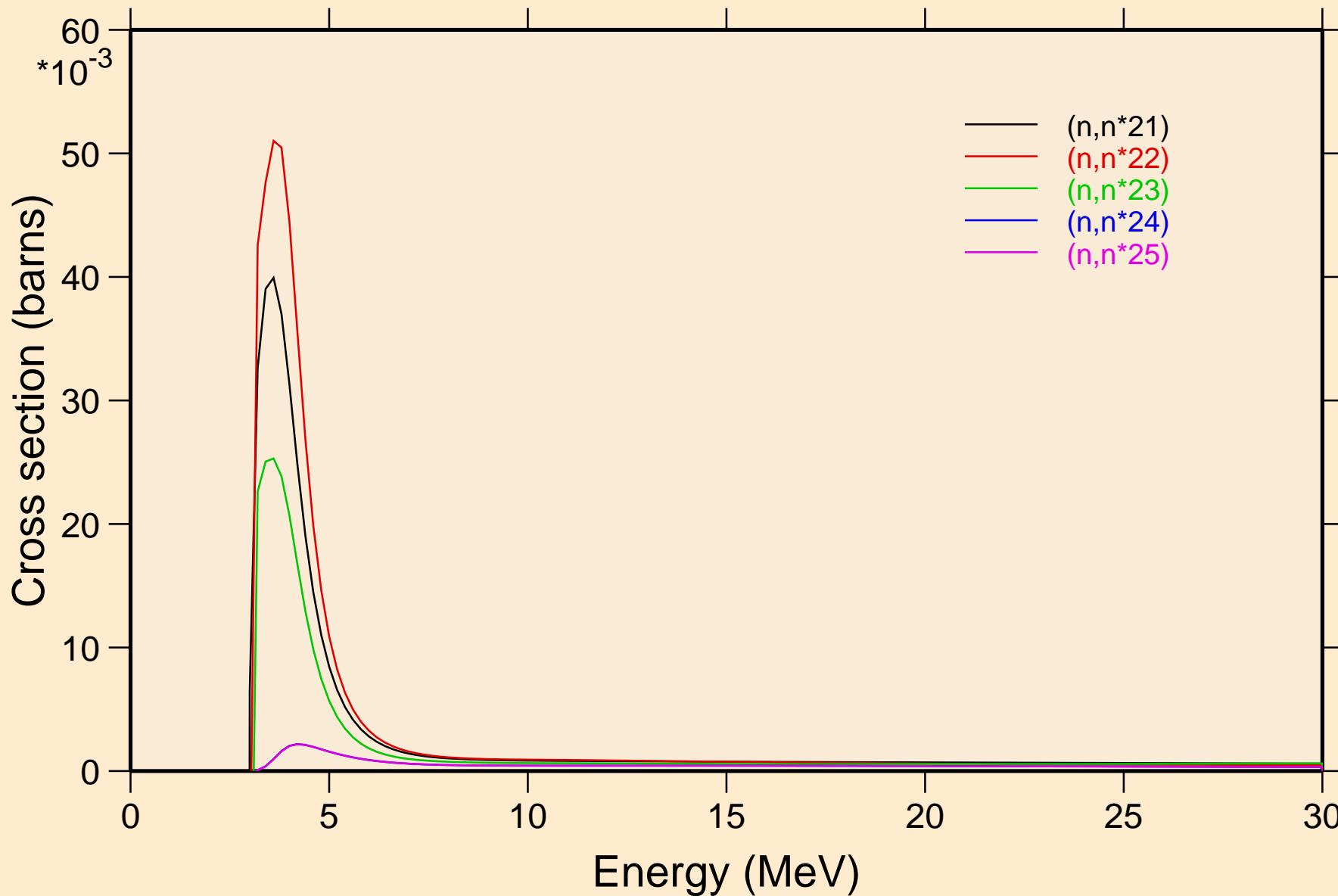
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Inelastic levels



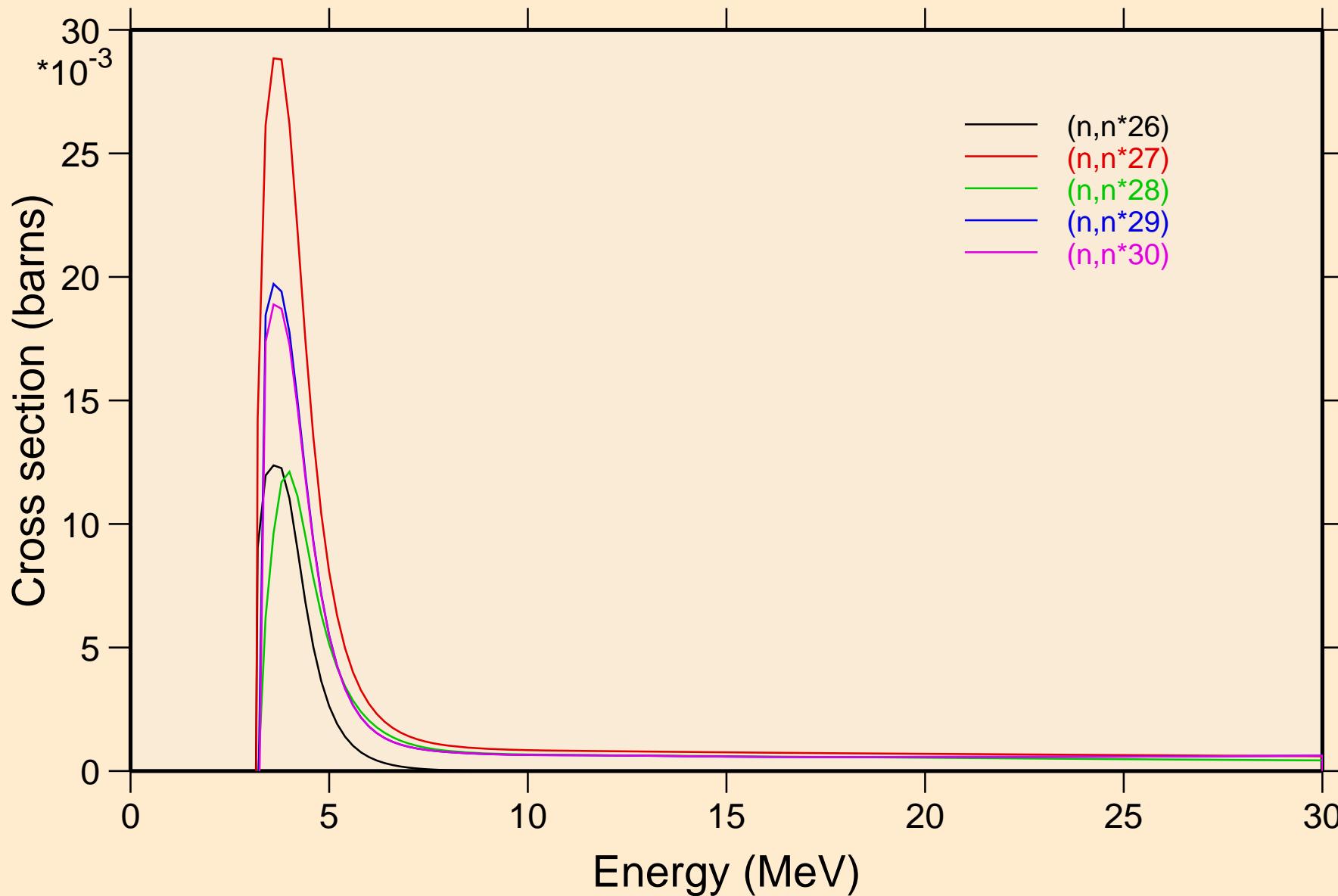
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Inelastic levels



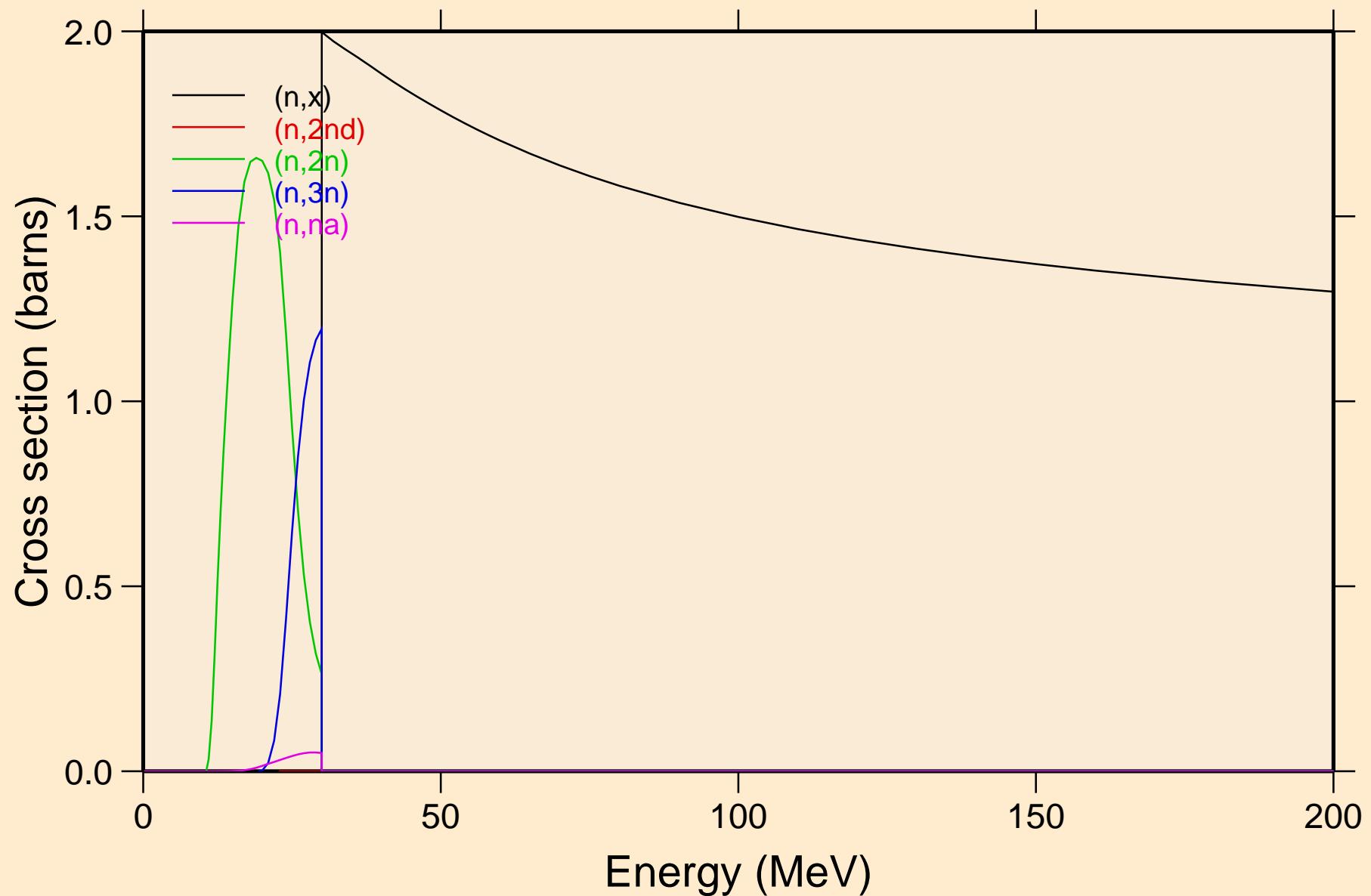
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Inelastic levels



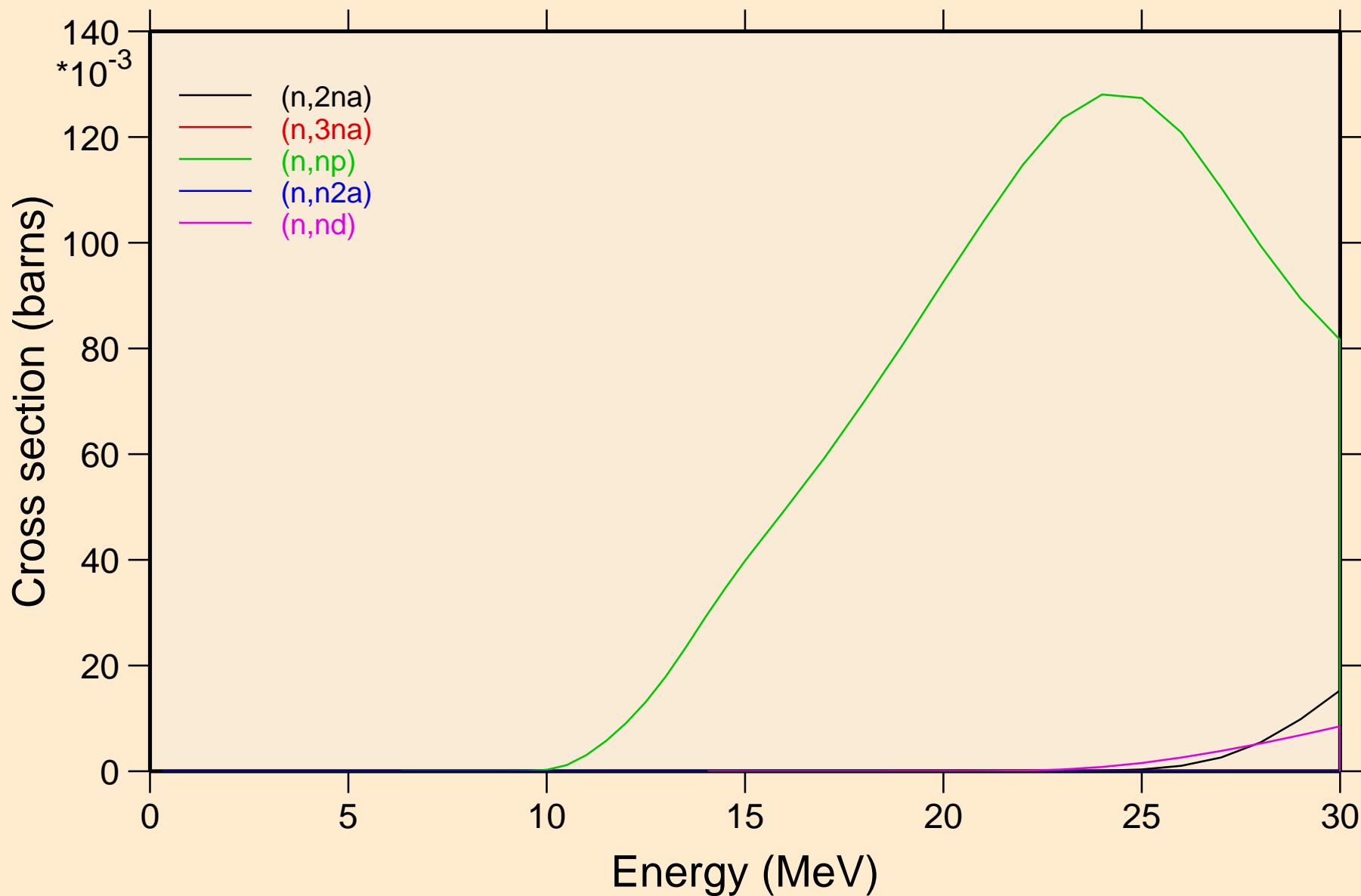
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Inelastic levels



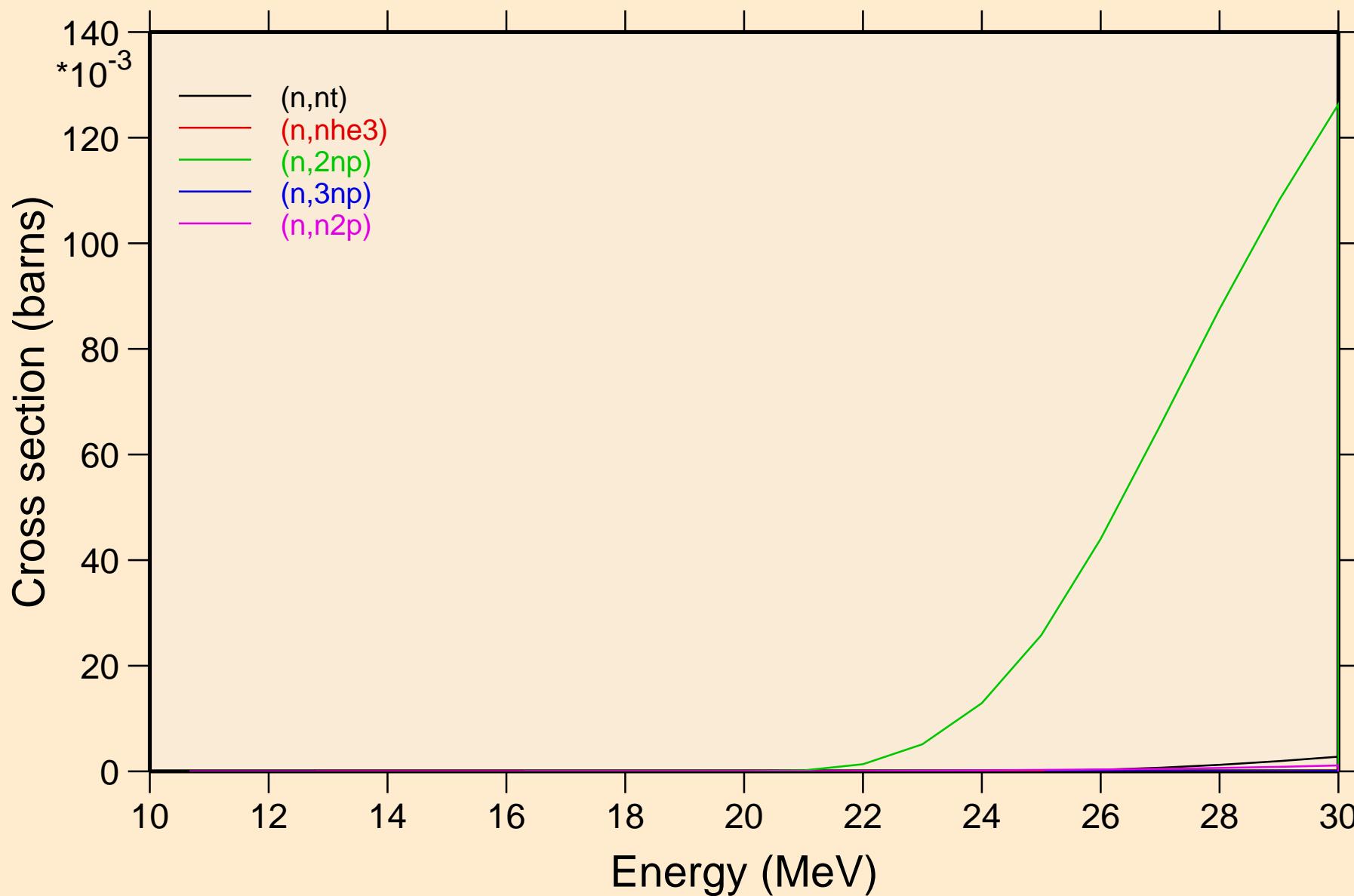
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



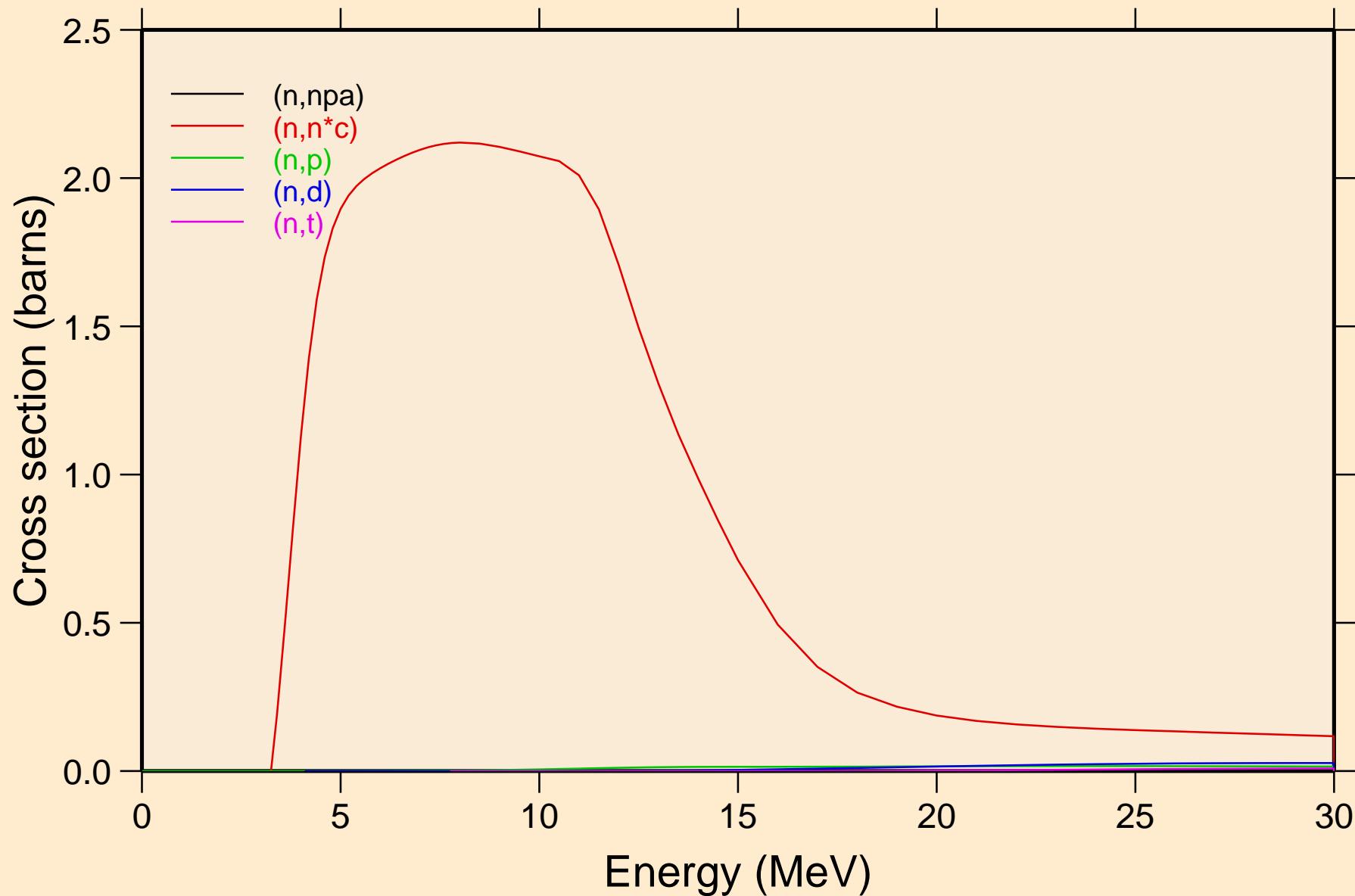
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



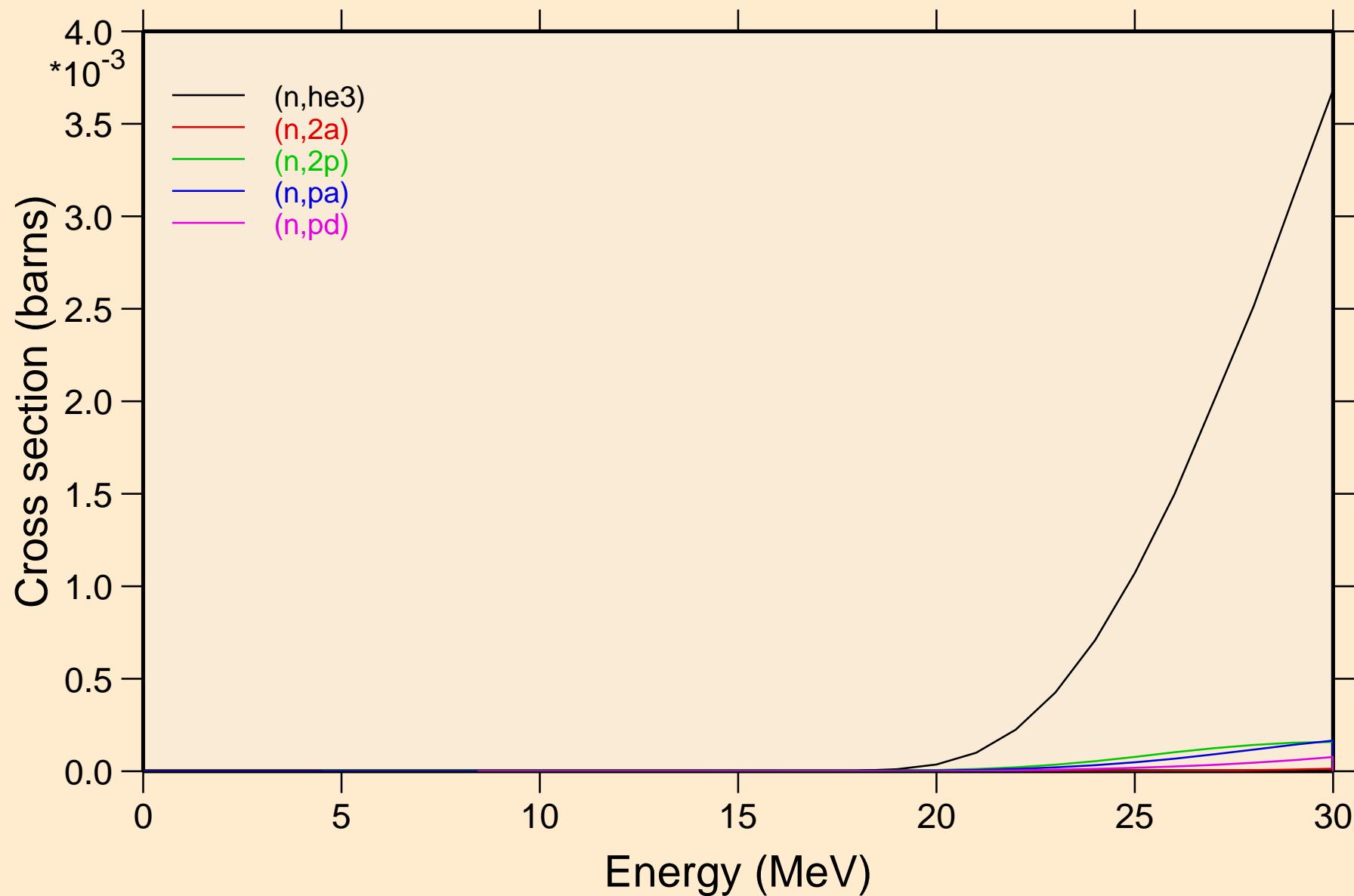
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



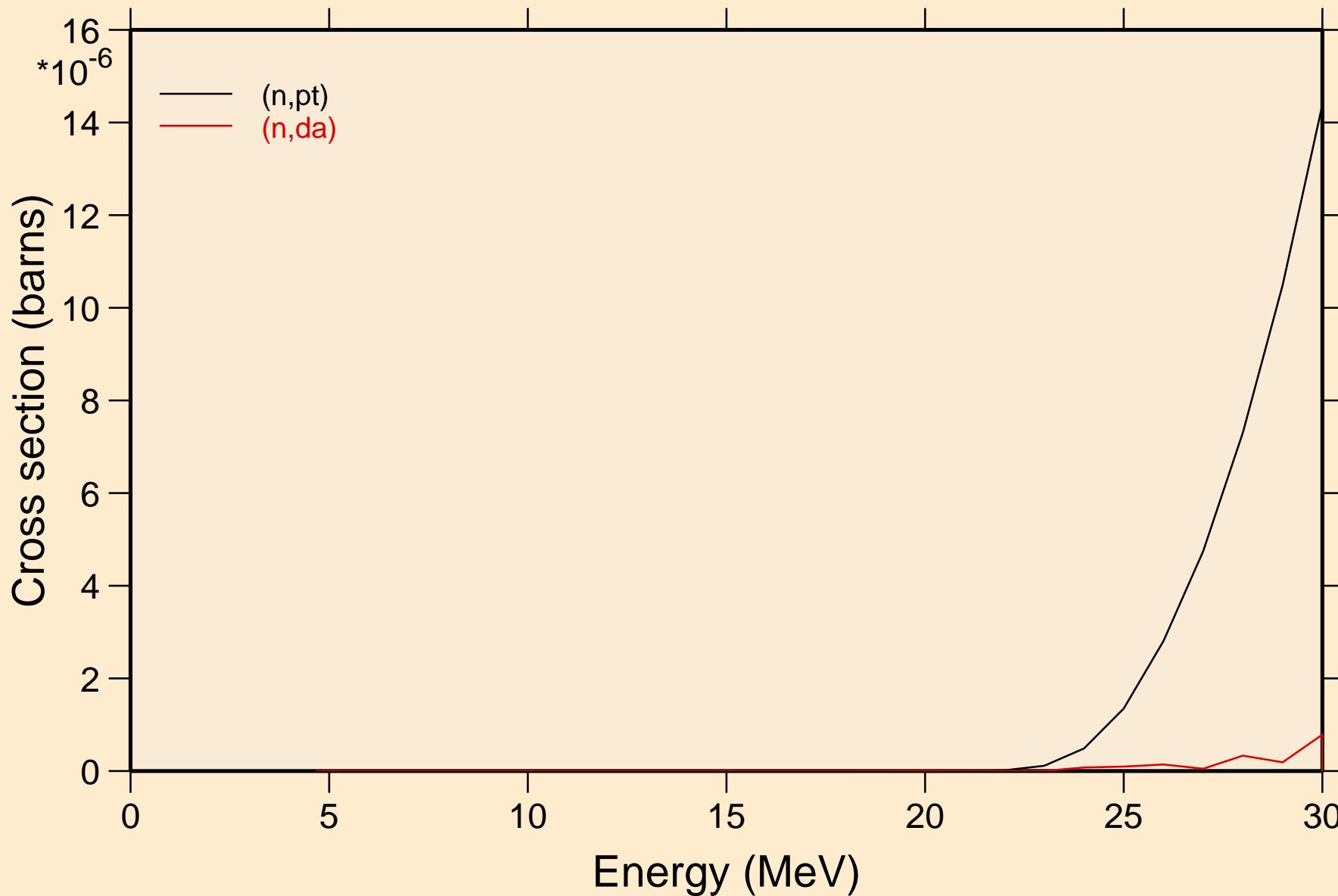
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



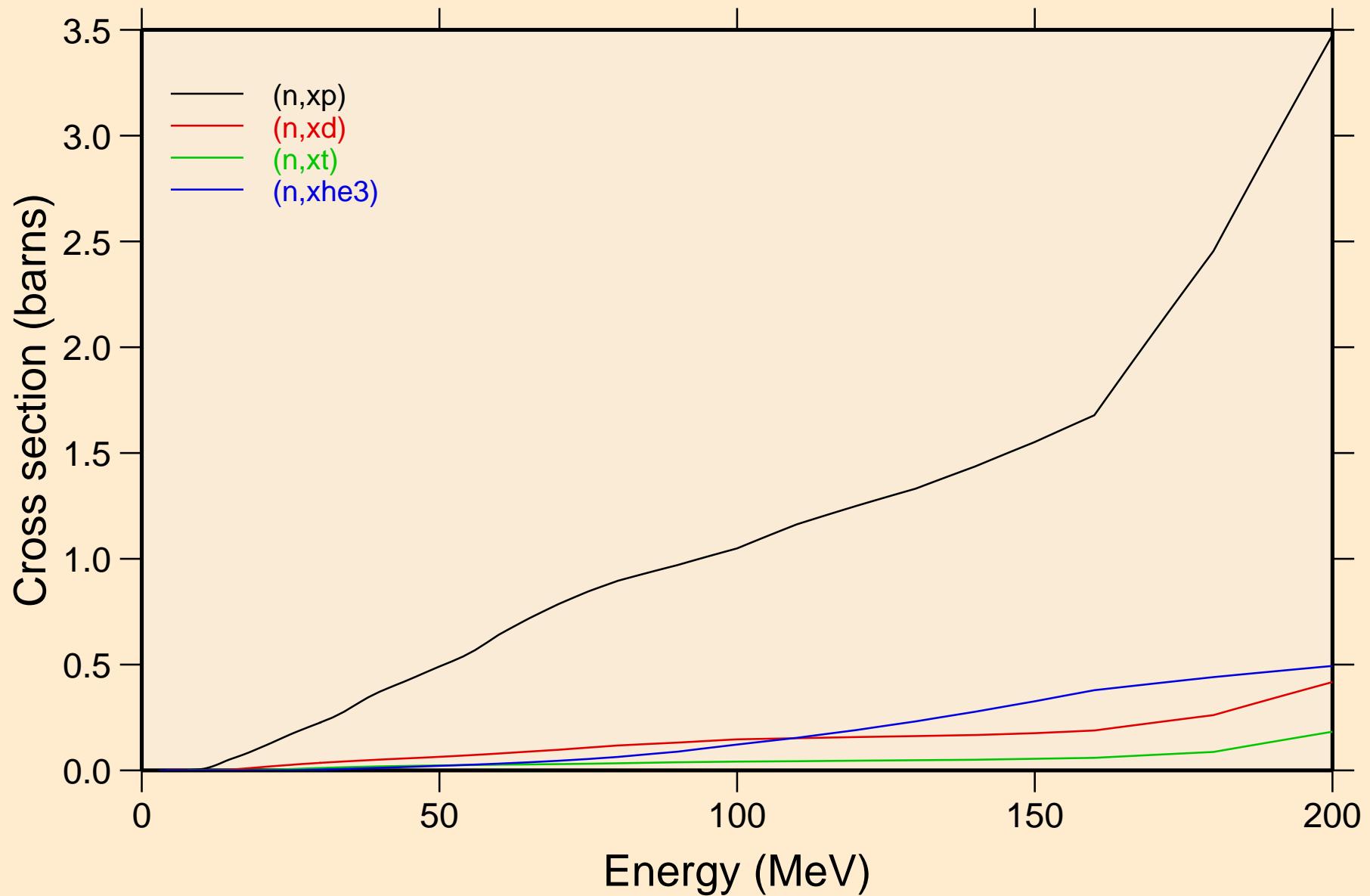
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



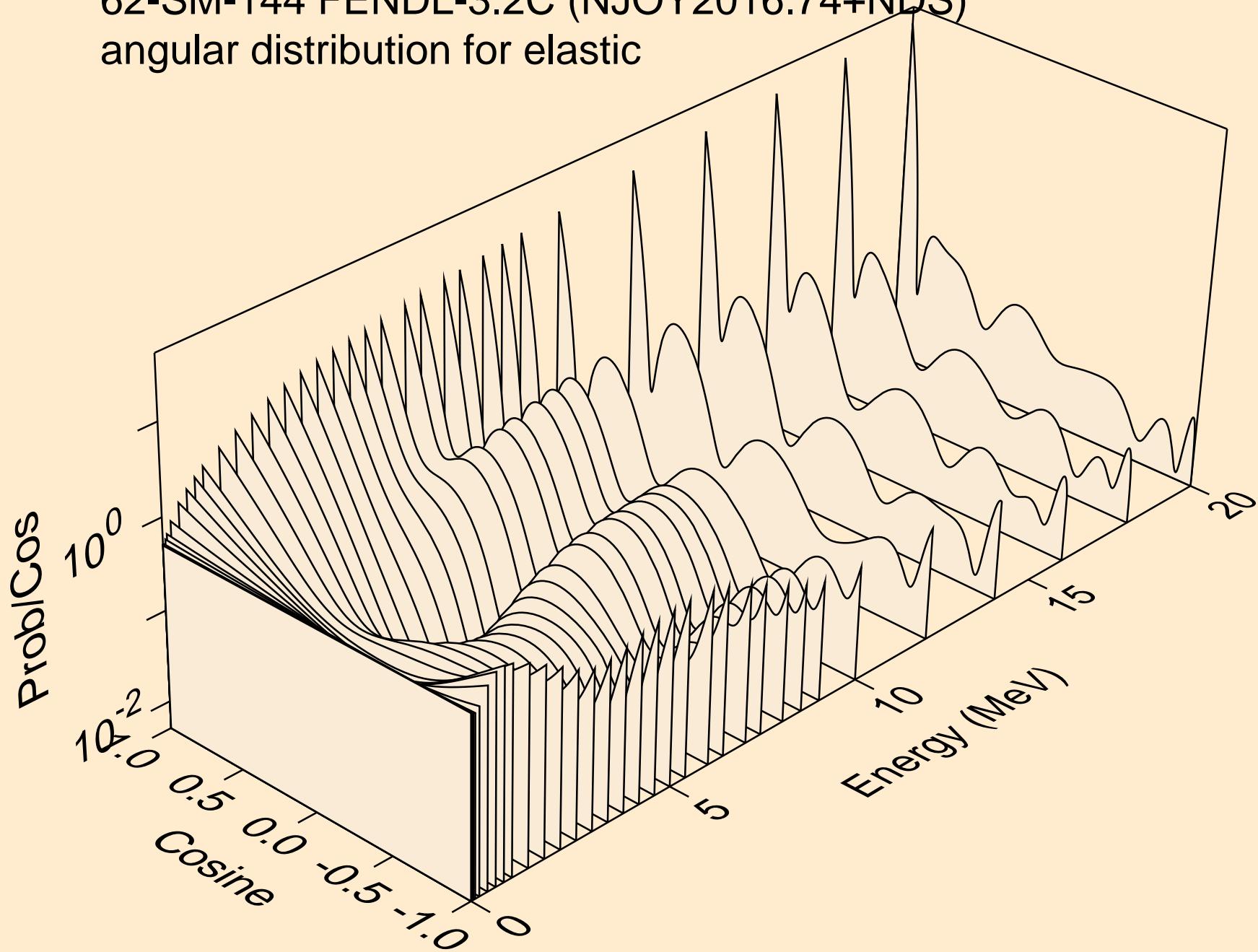
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions

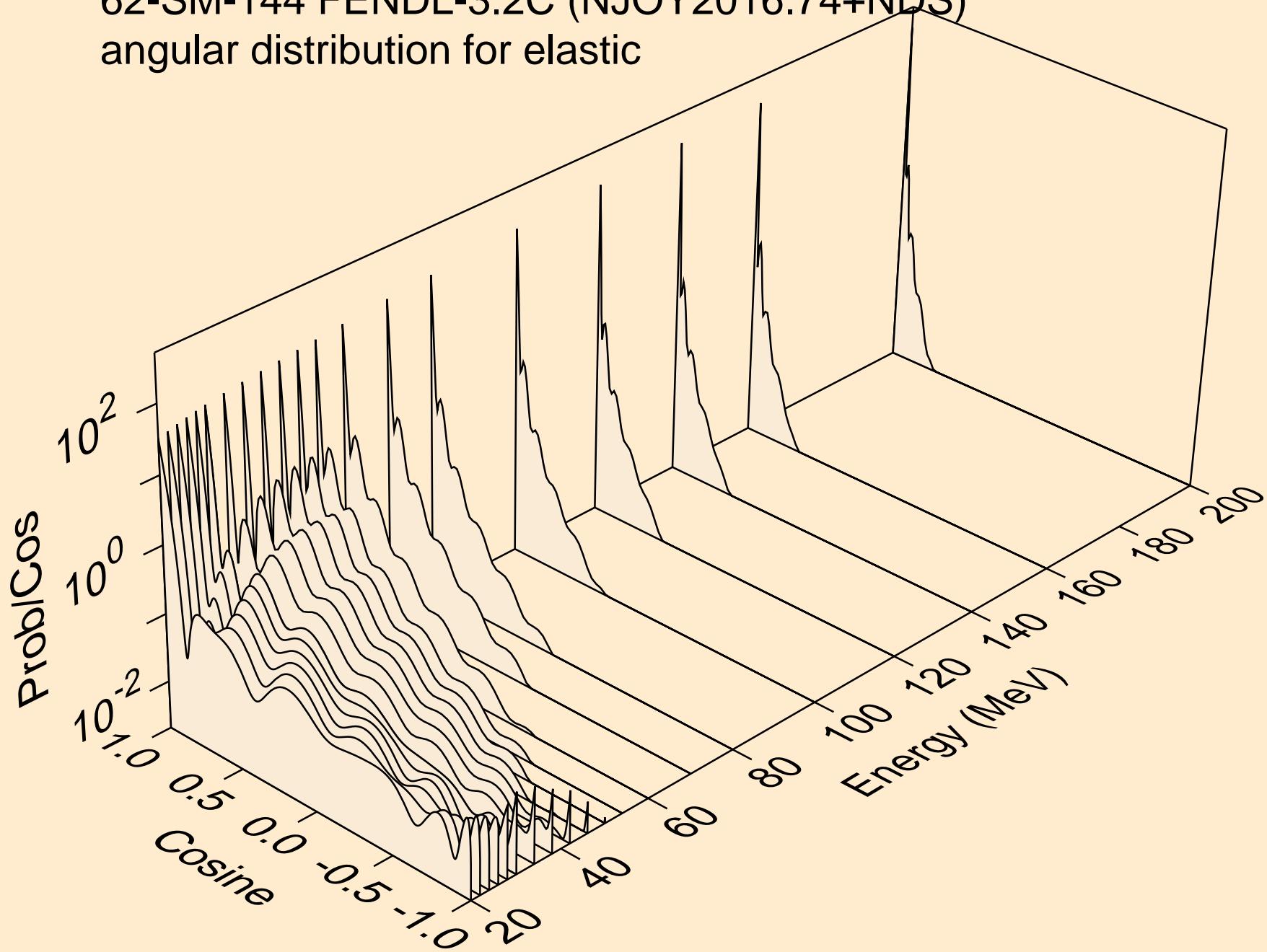


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for elastic



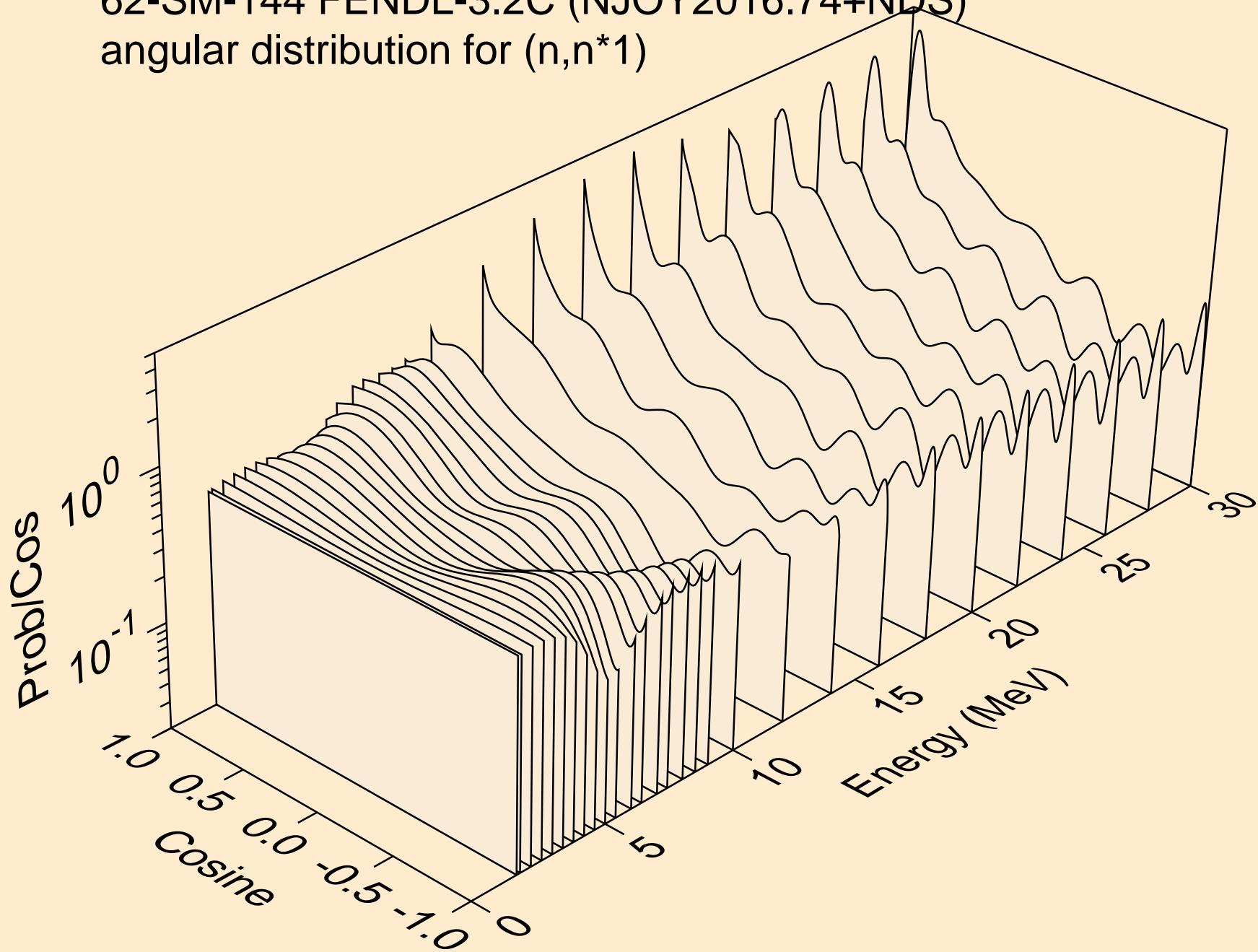
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for elastic

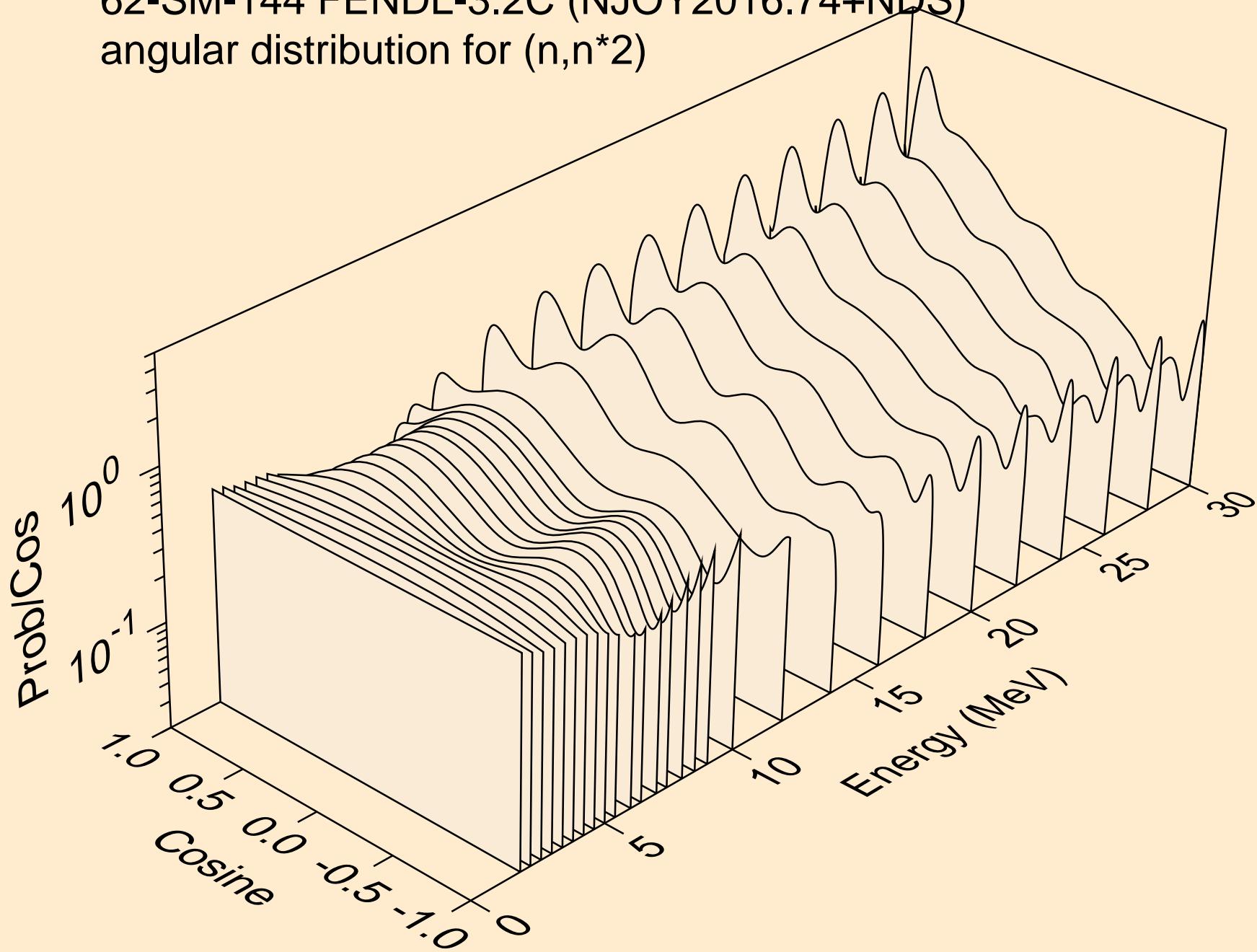


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n*1)

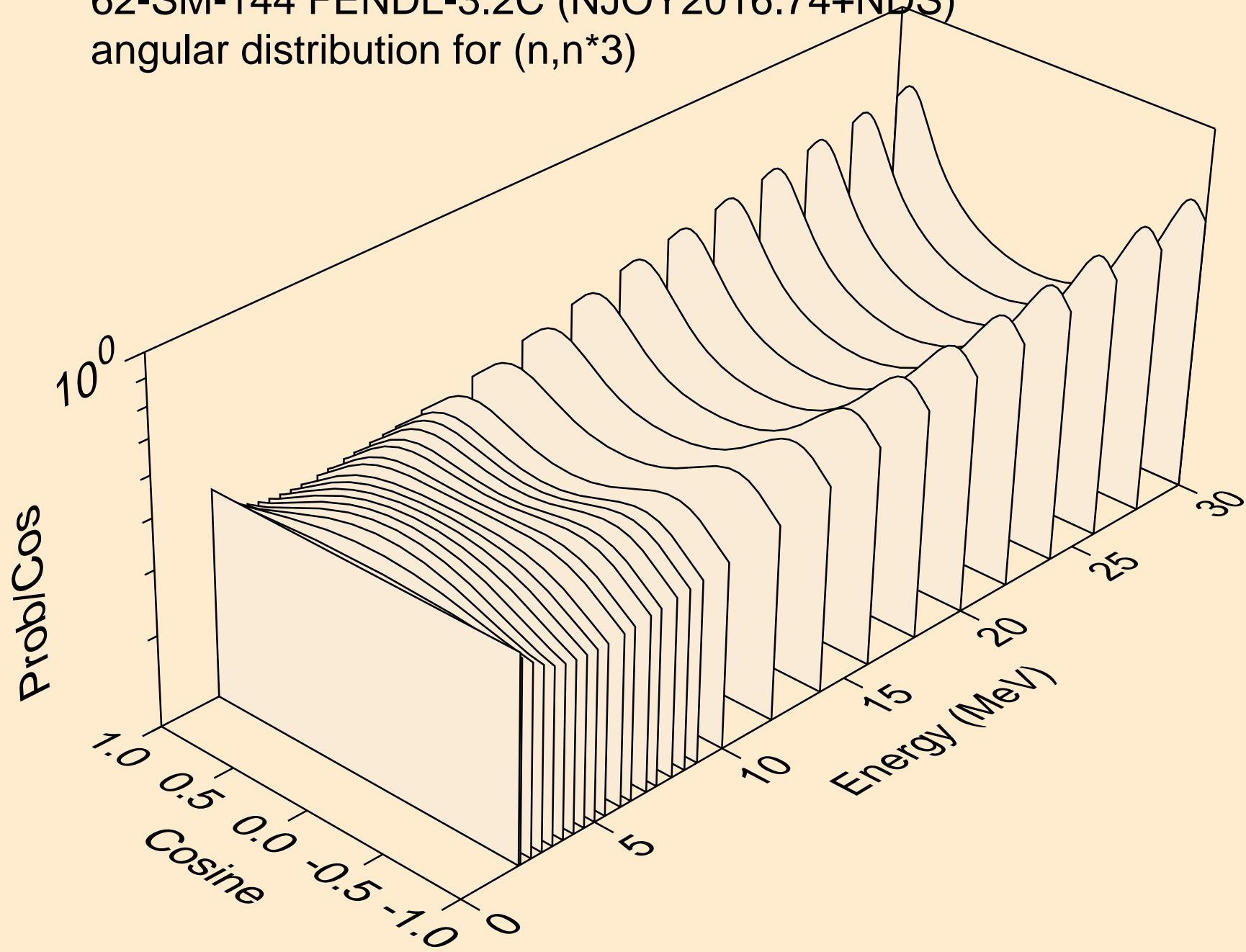


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n^2)



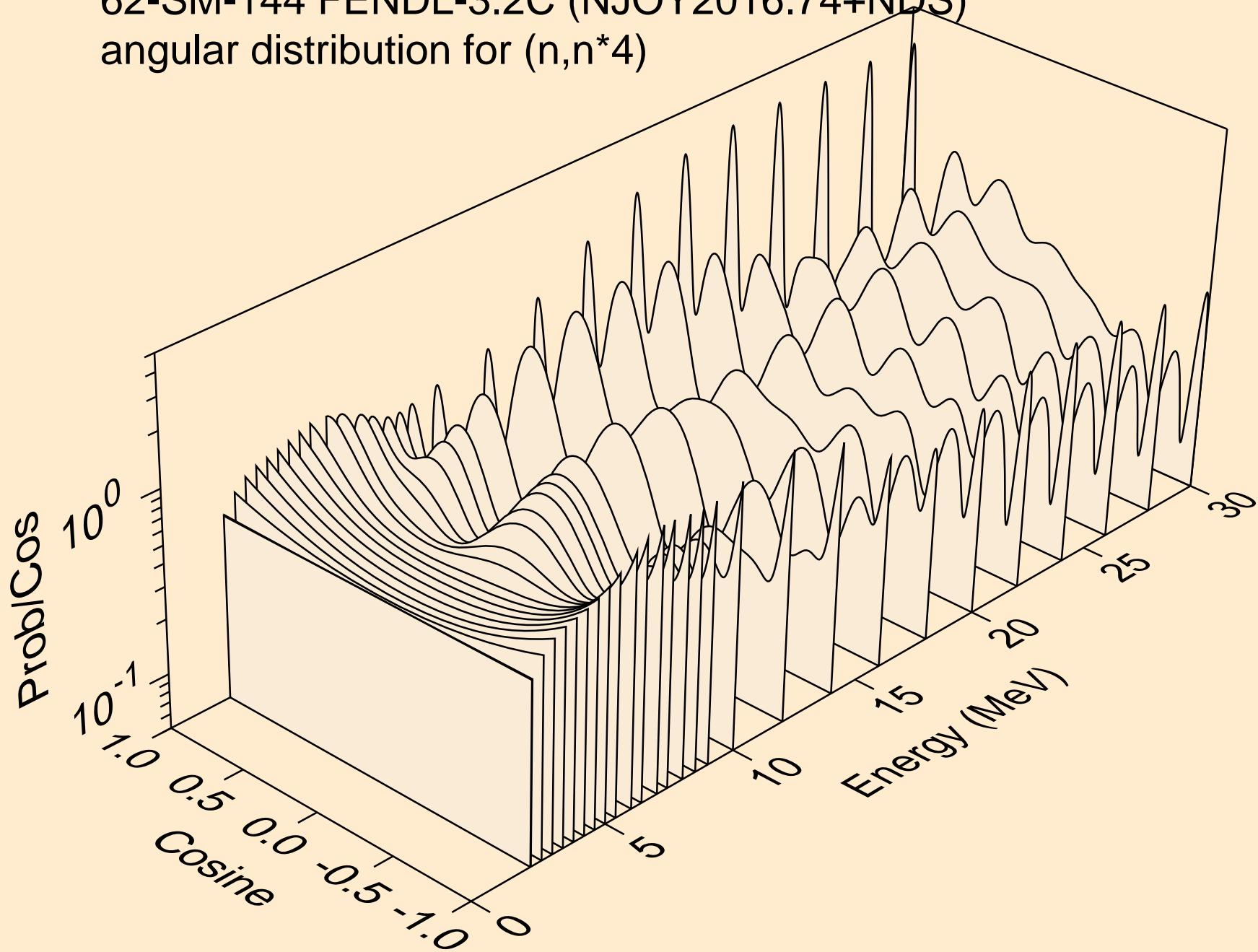
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*3)



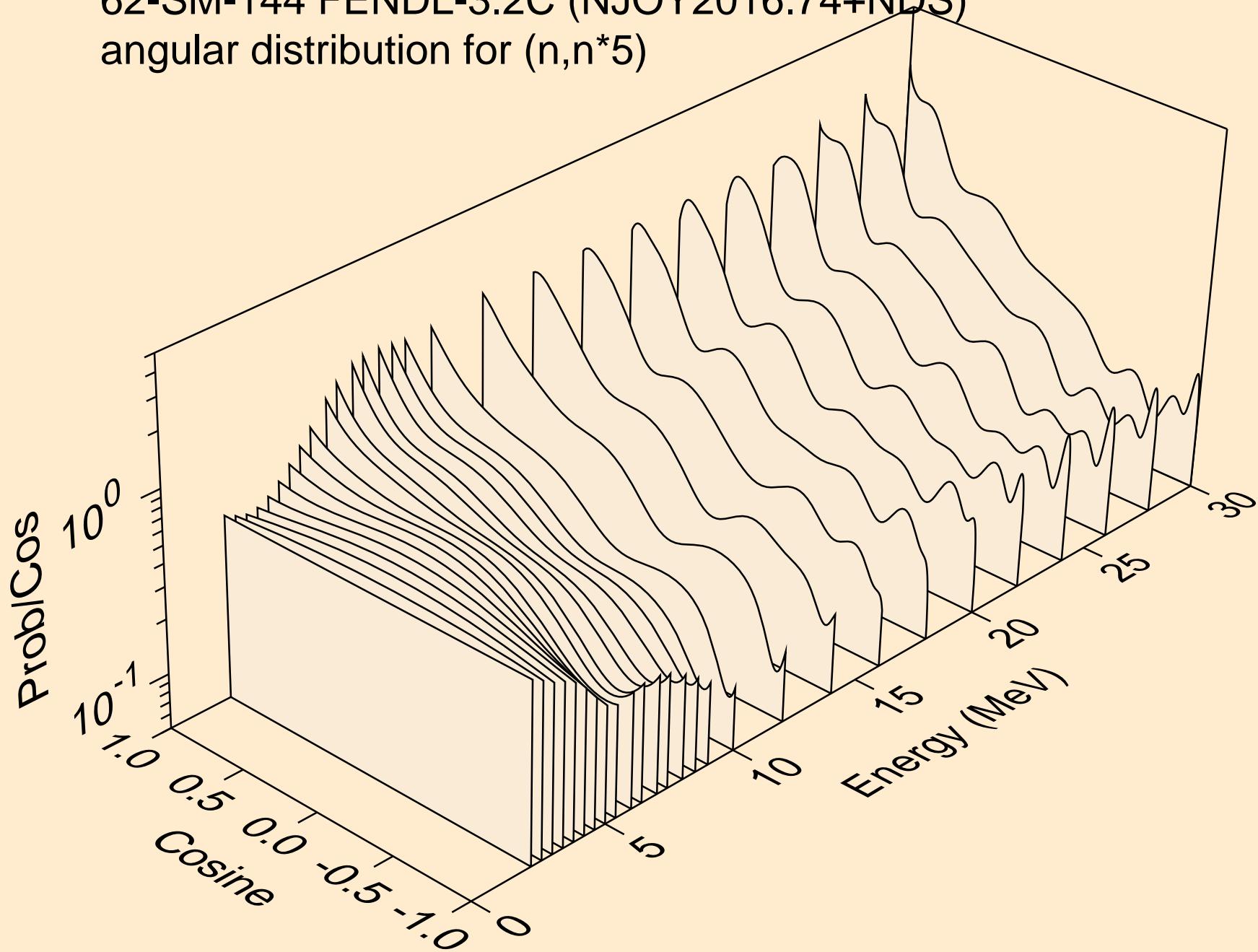
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*4)



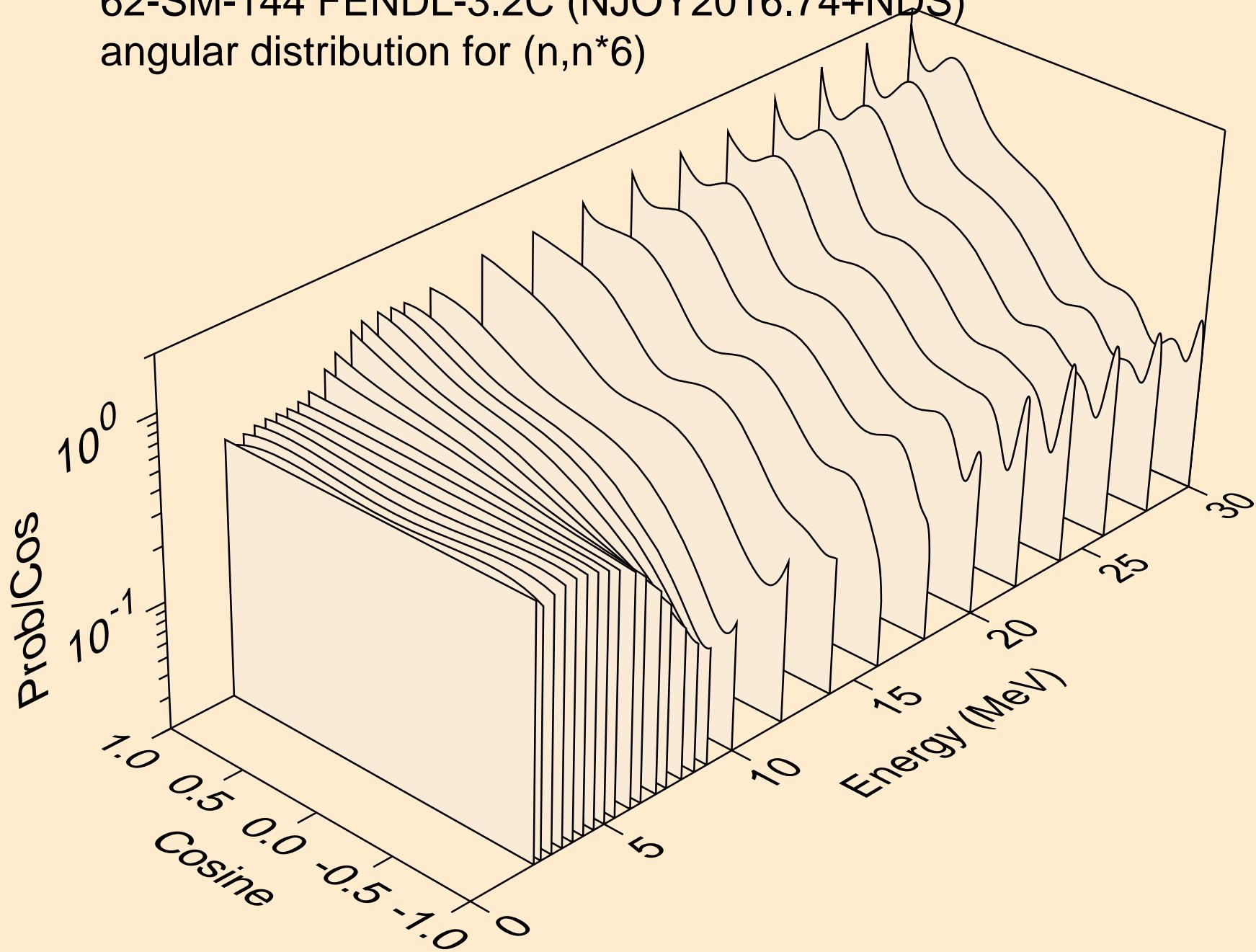
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*)



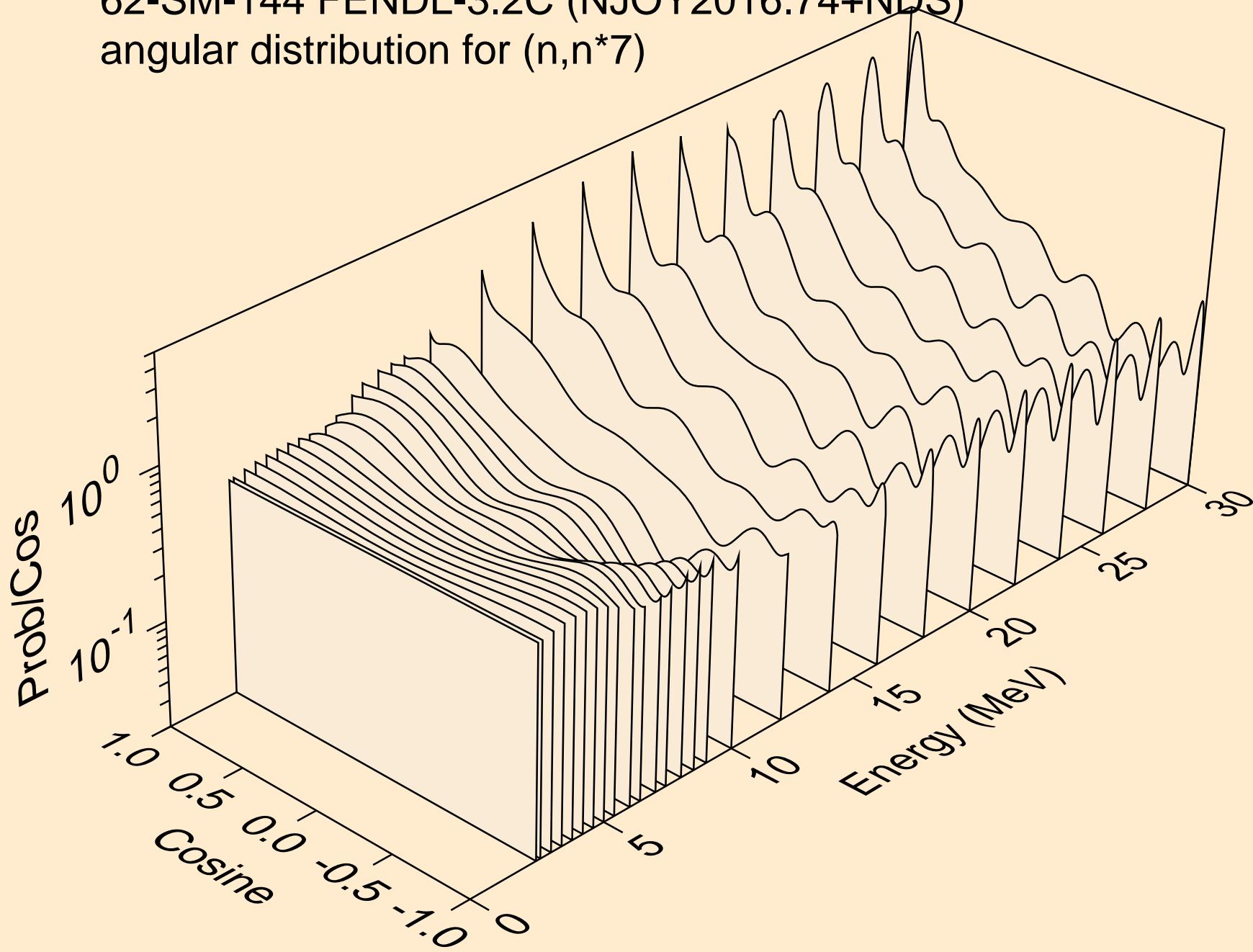
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*6)



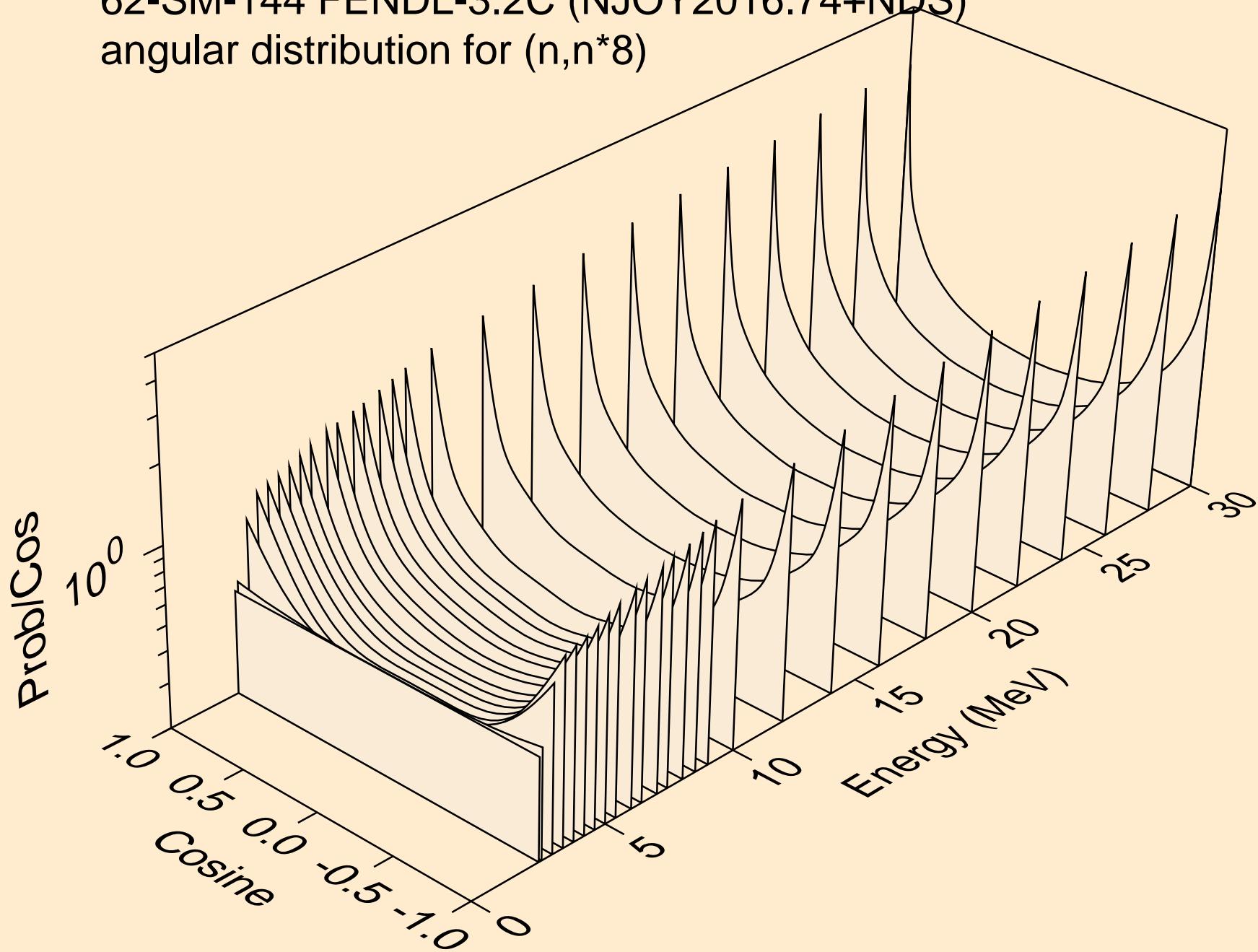
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for $(n,n^*)^7$



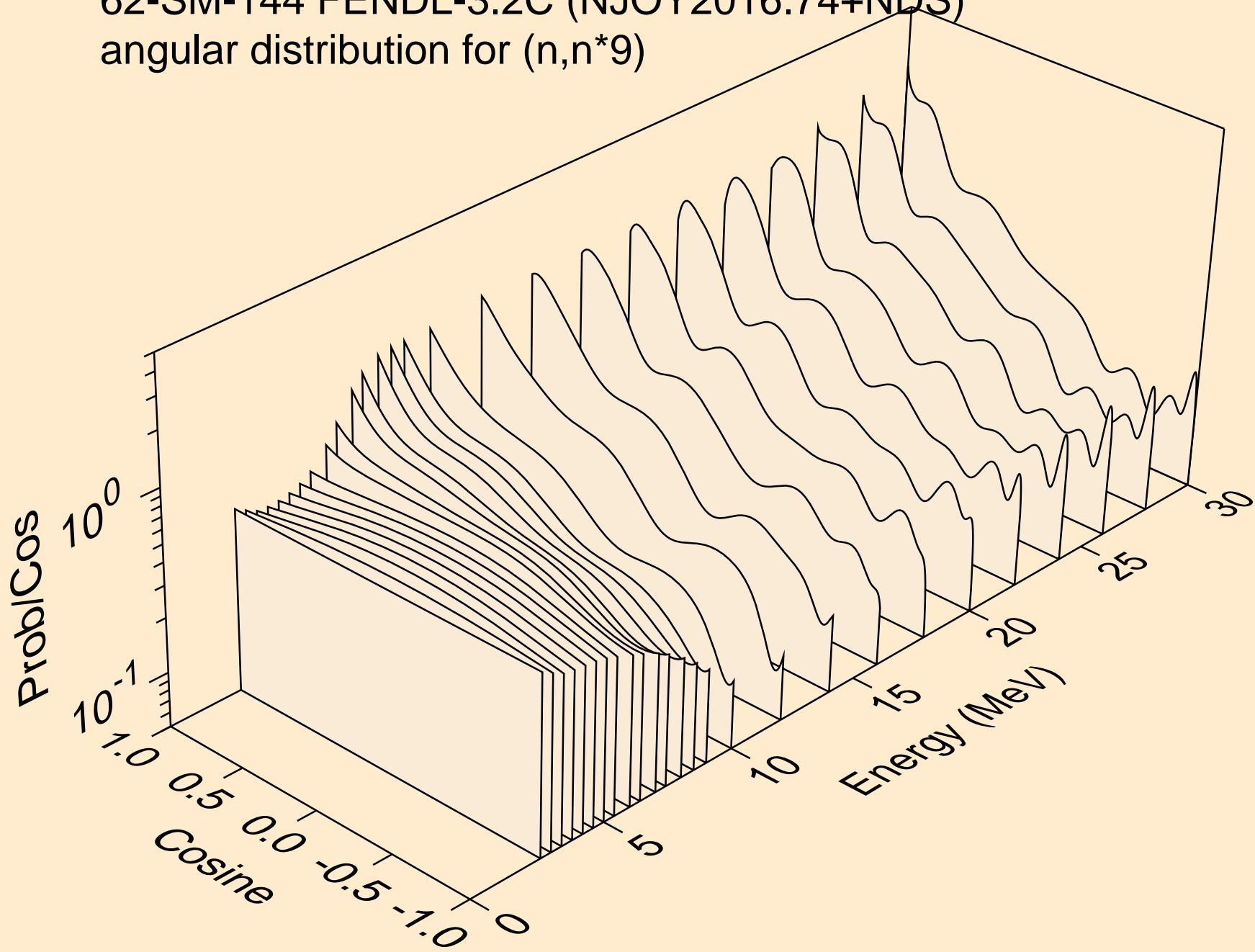
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for $(n,n^*)^8$

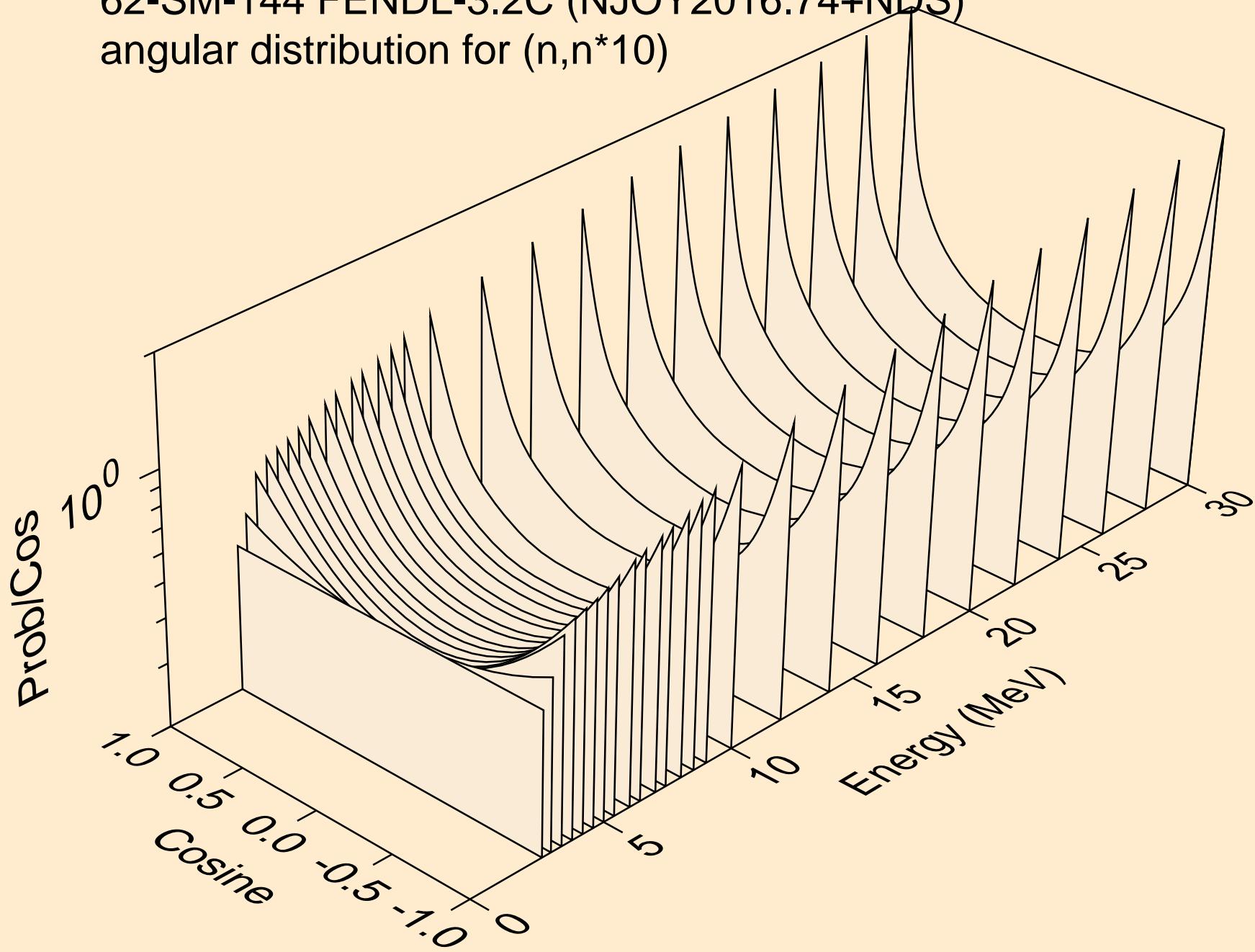


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for $(n,n^*)9$

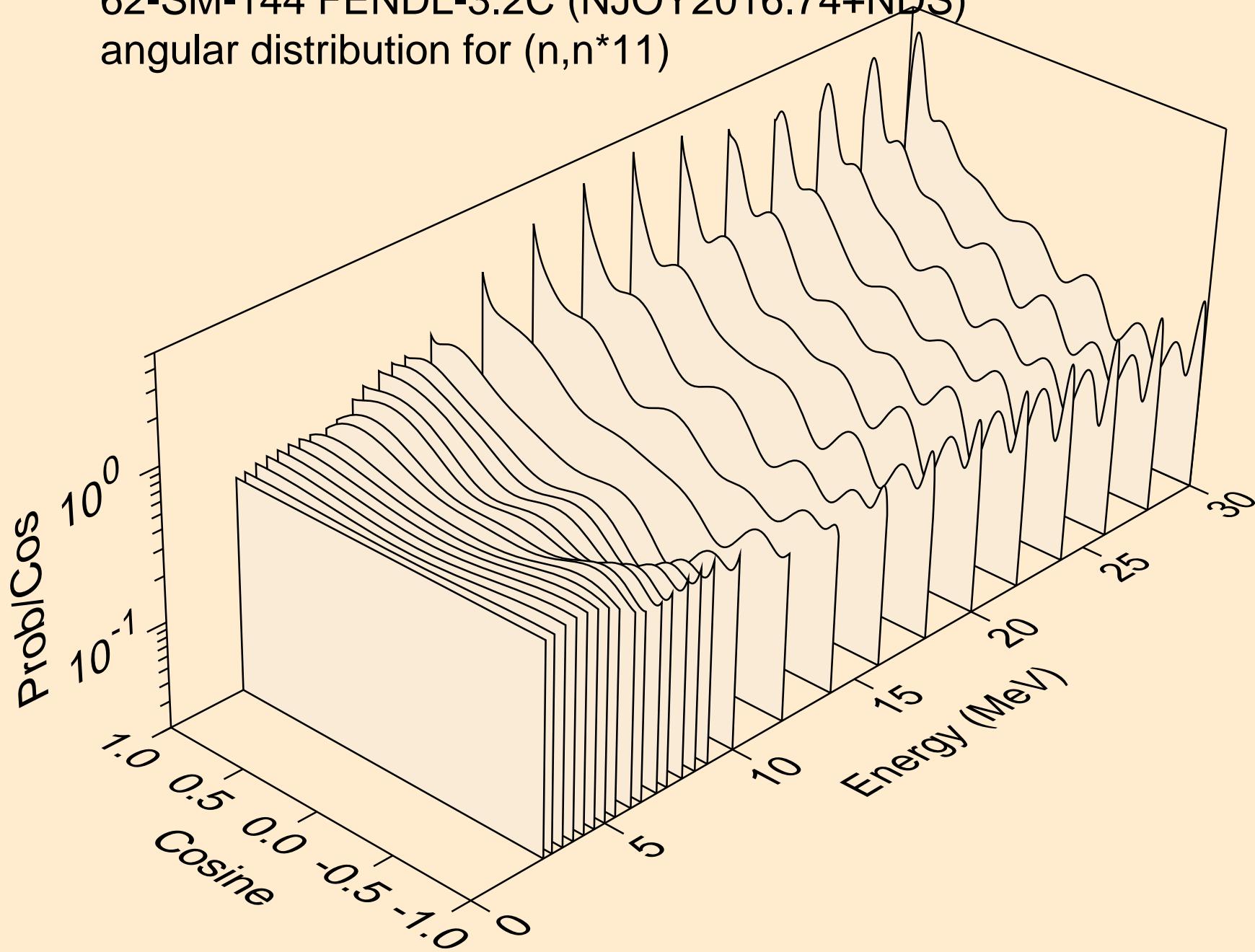


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n^*10)



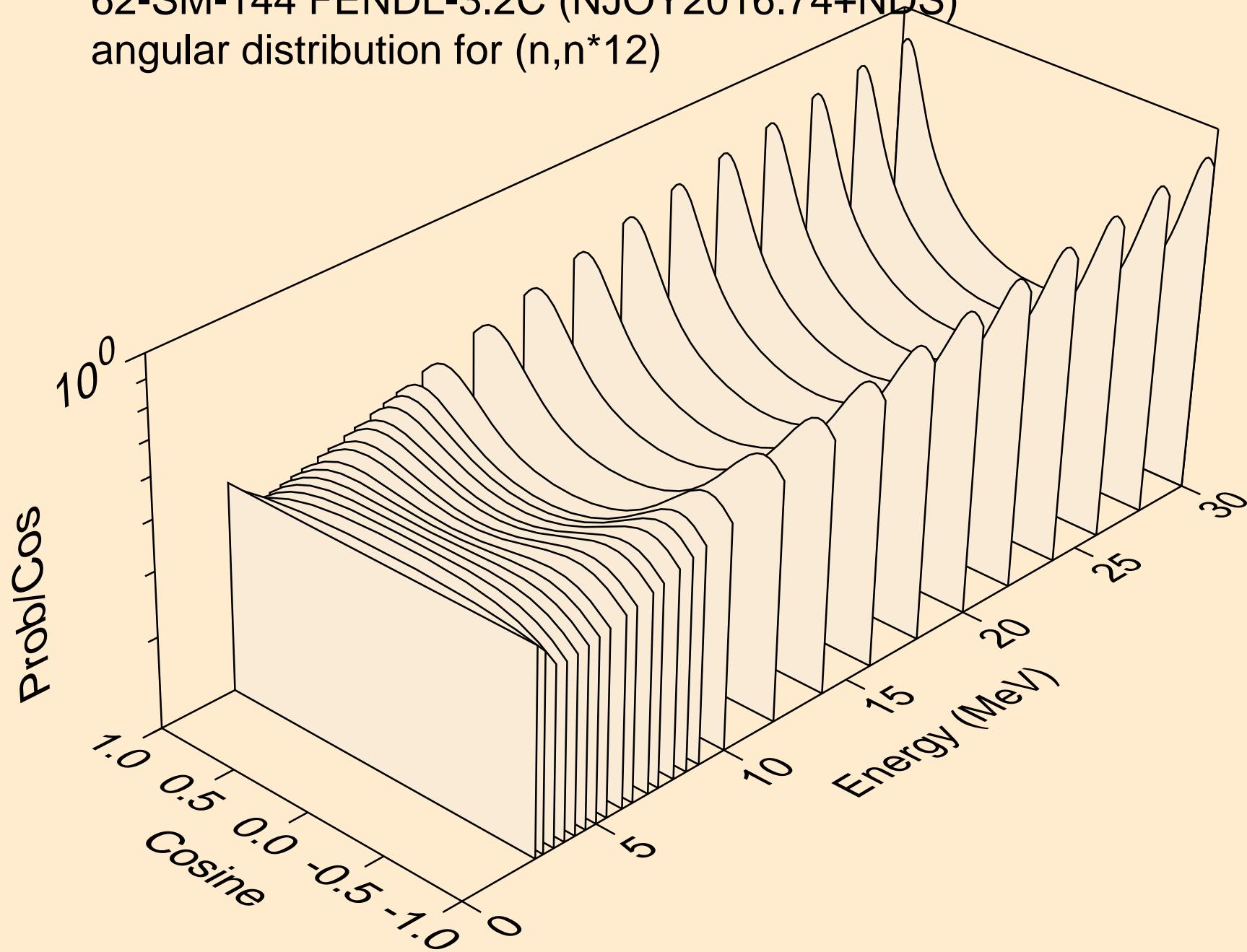
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n*11)

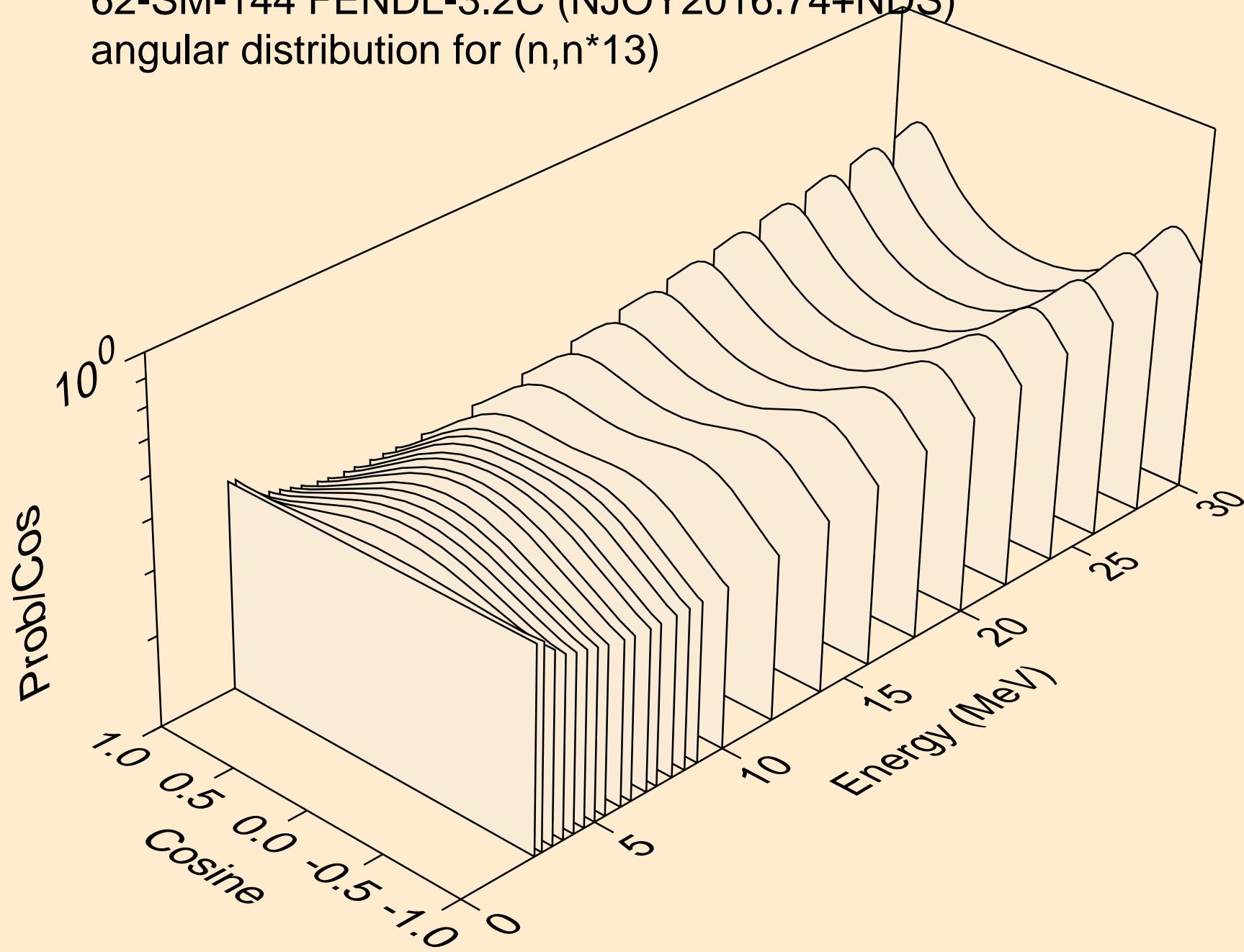


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*12)

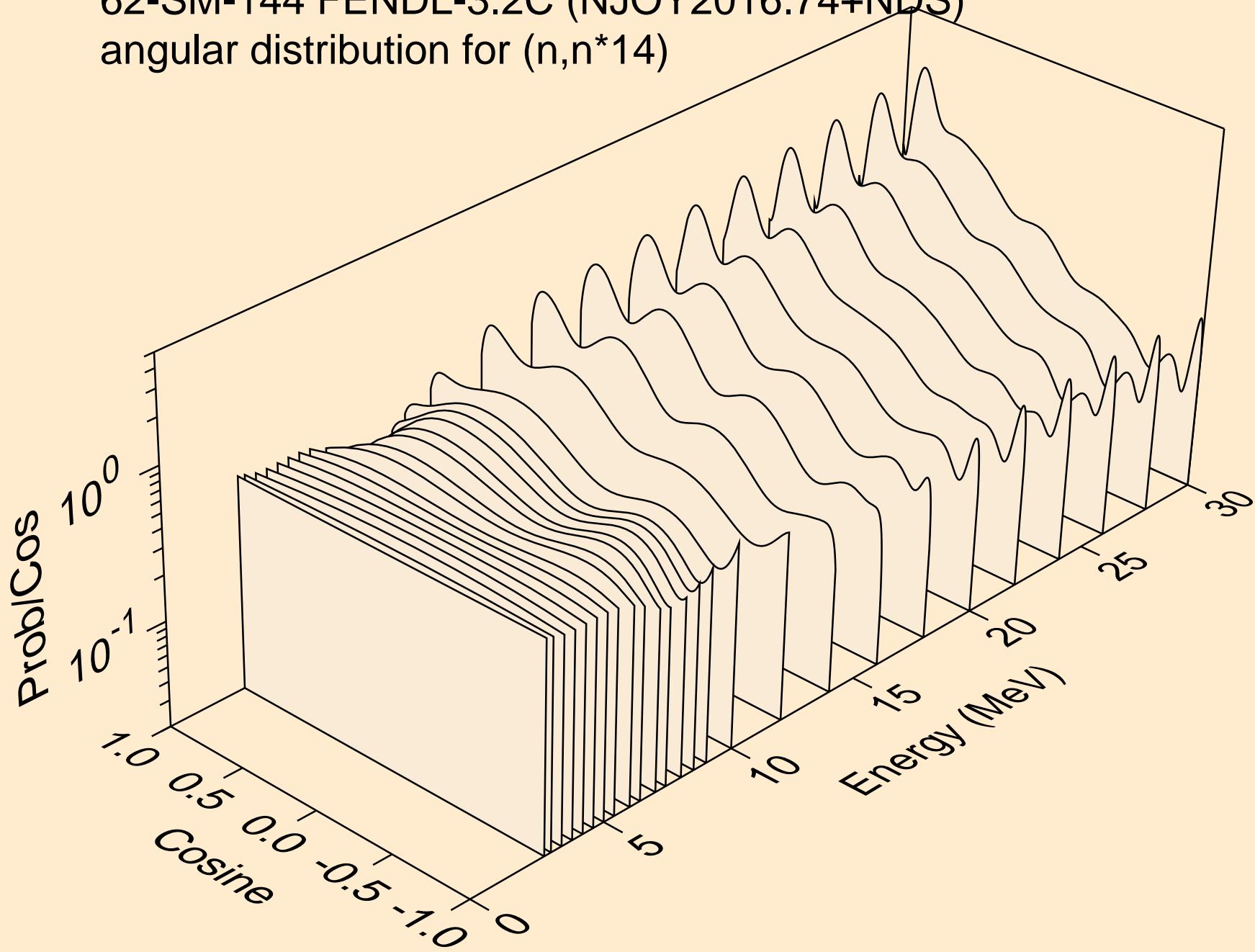


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*13)



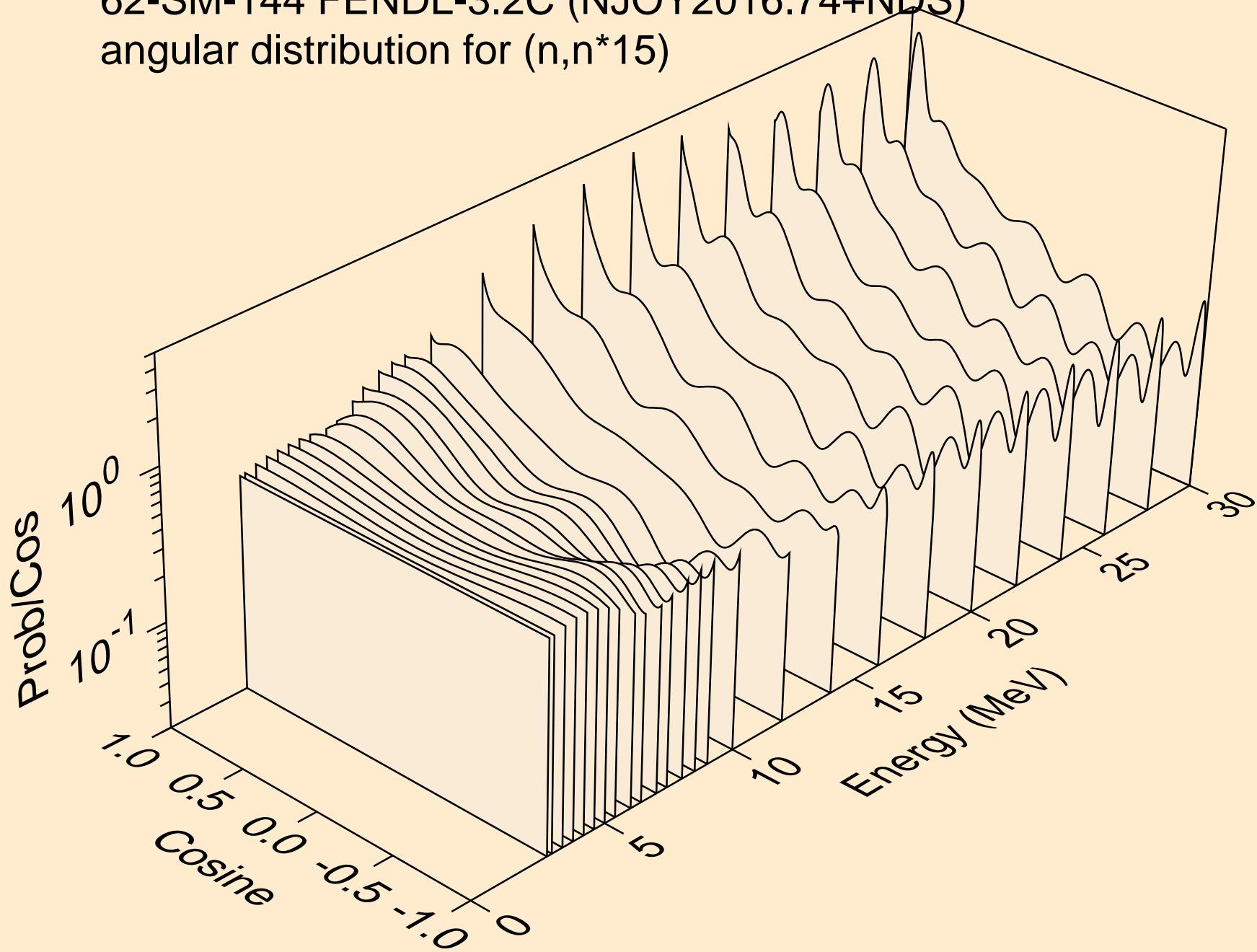
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*14)



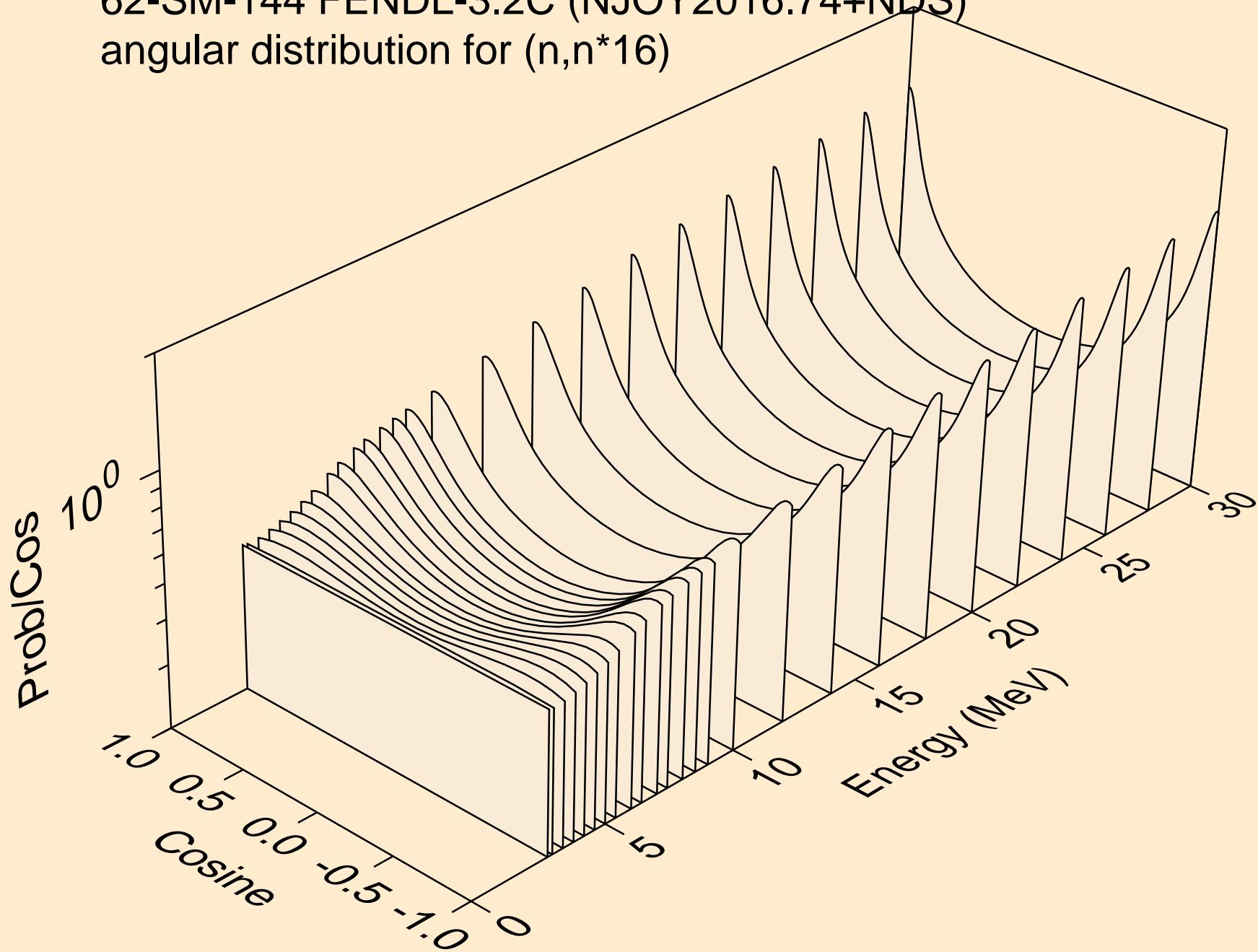
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*15)



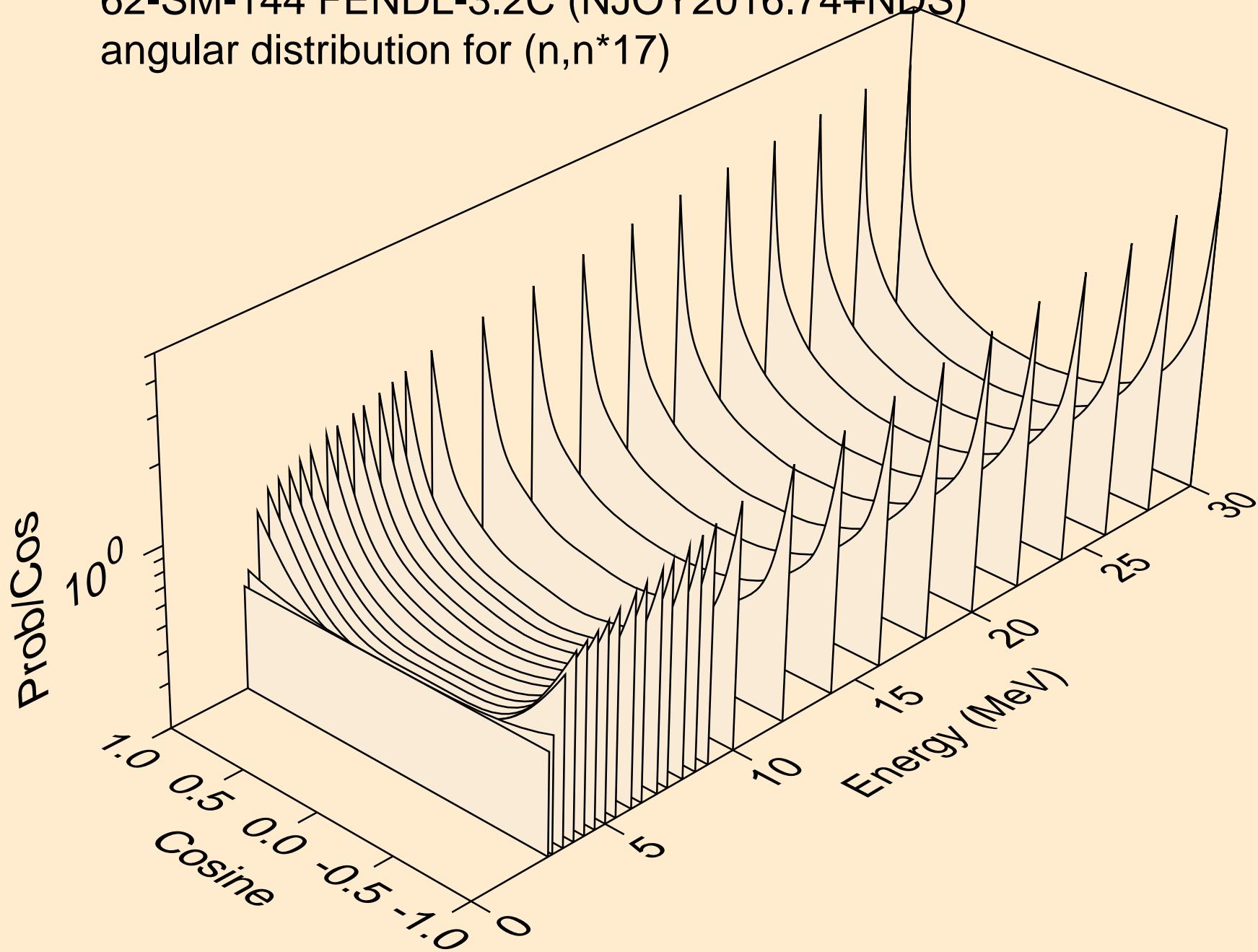
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*16)

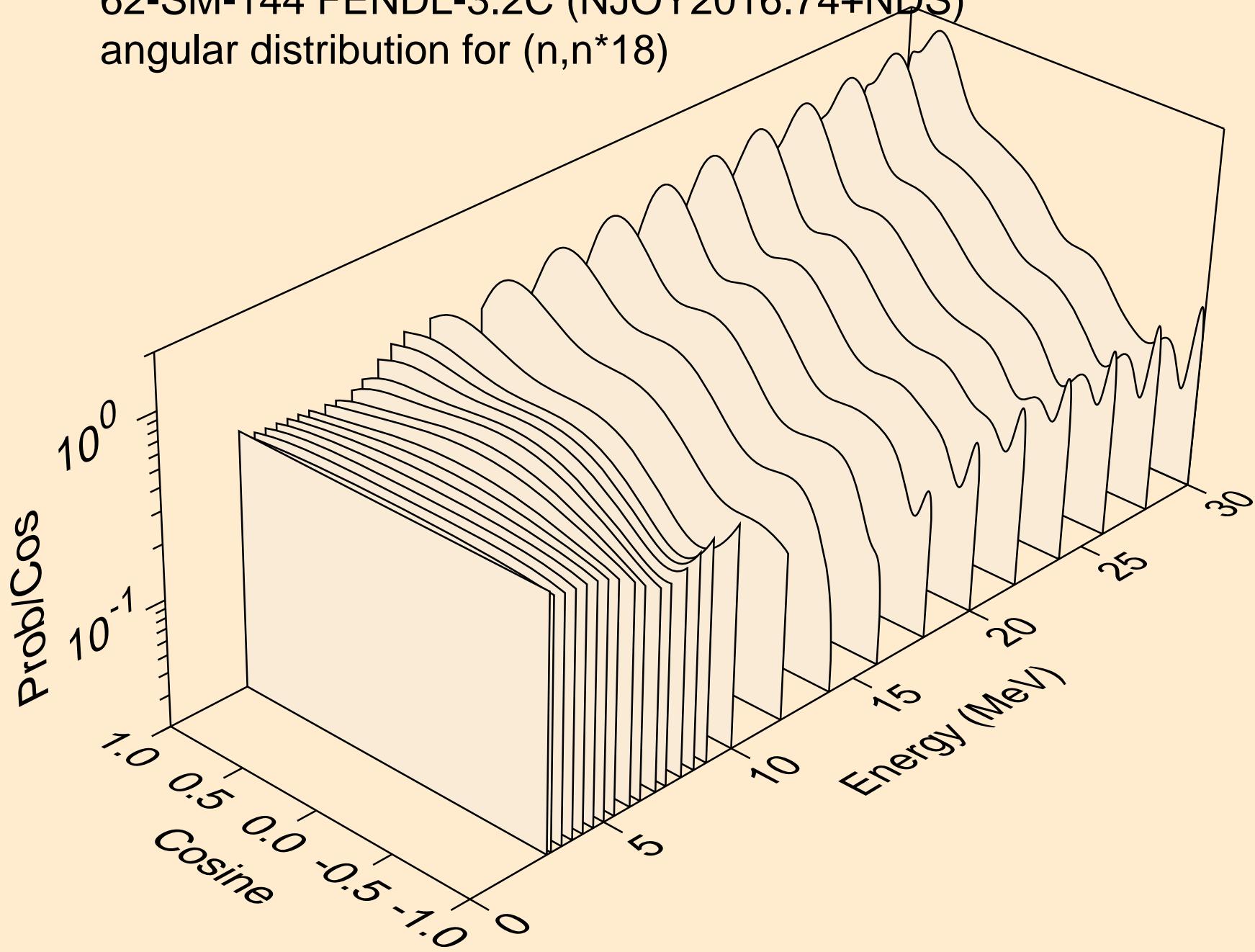


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*17)

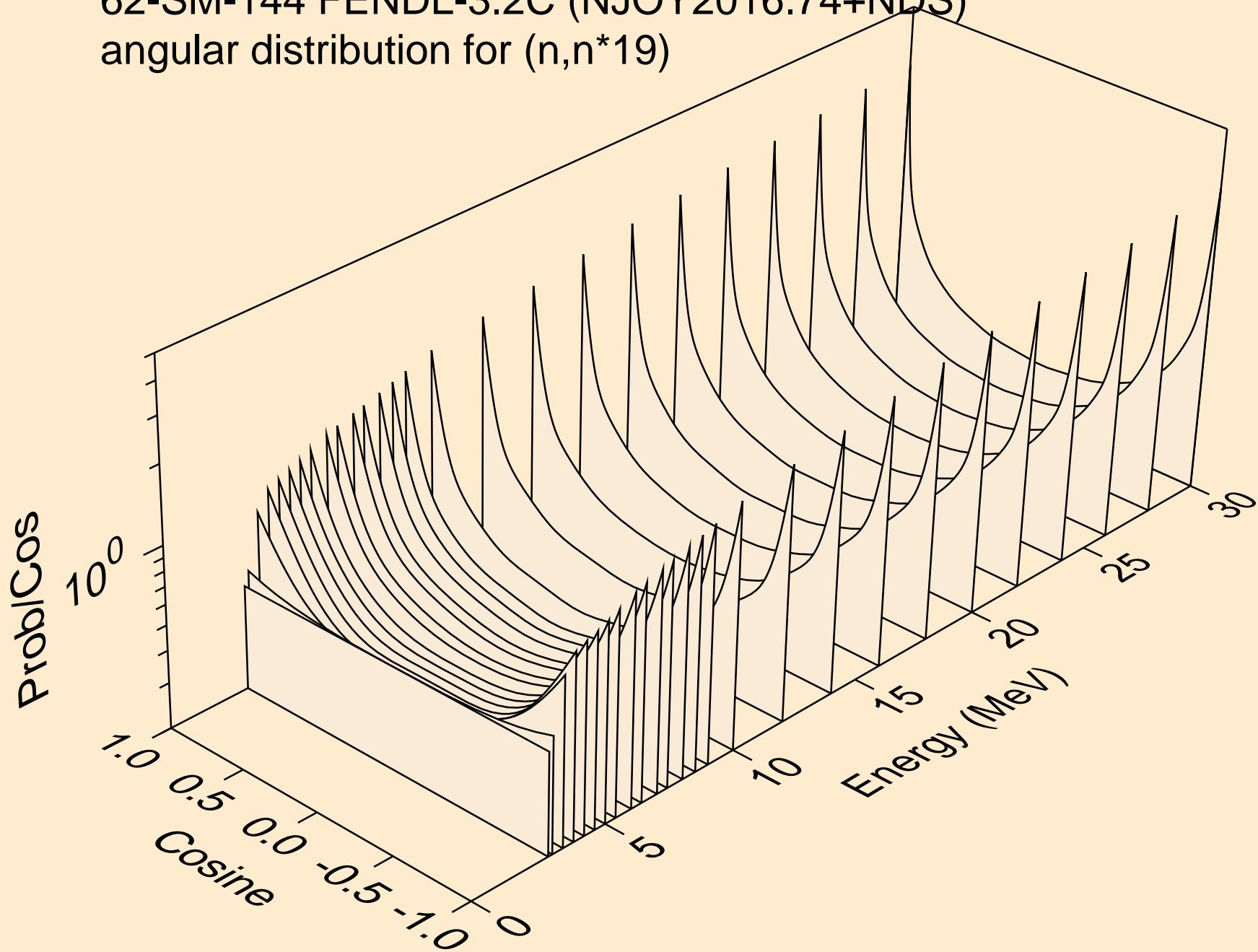


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n^*18)



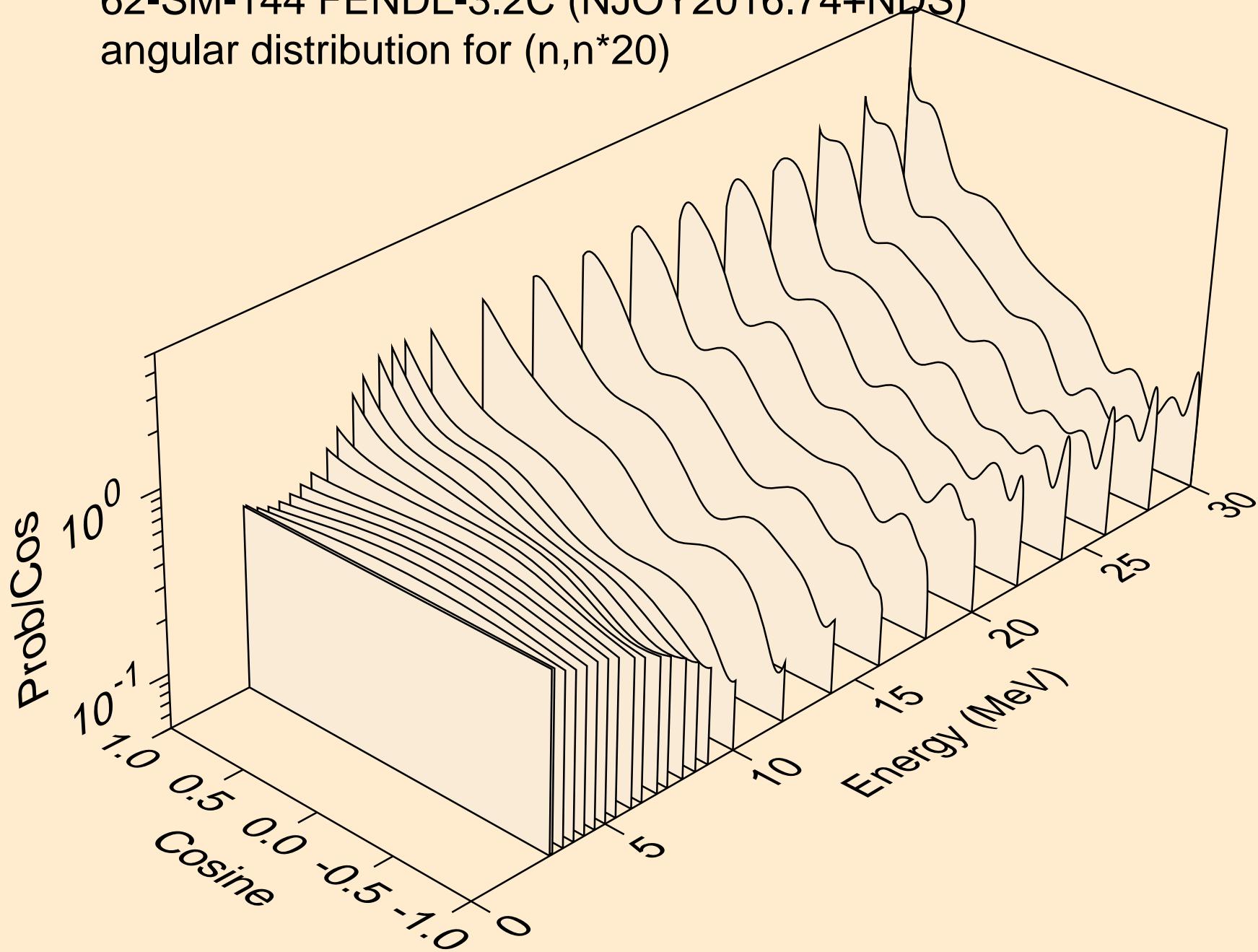
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*19)

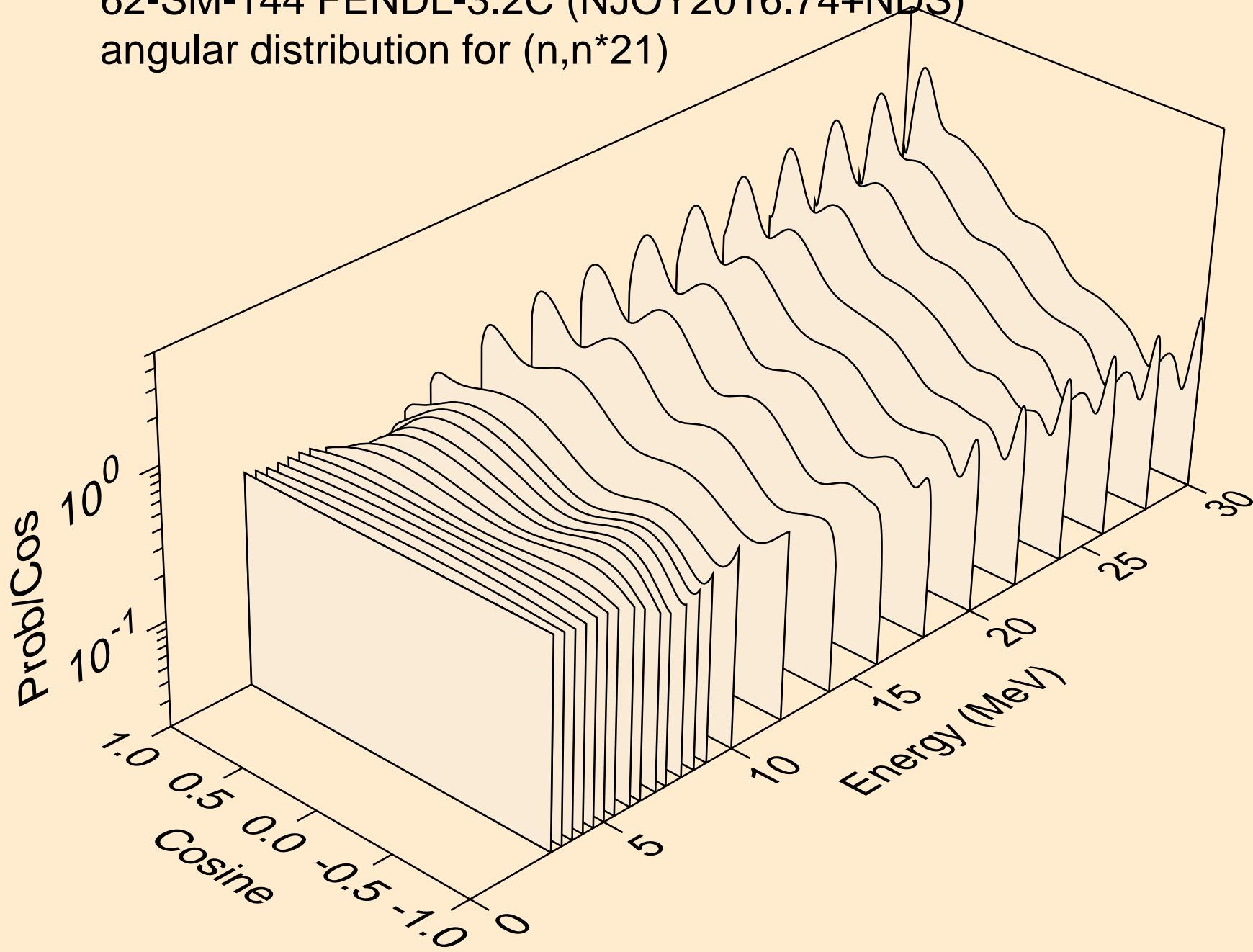


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*20)

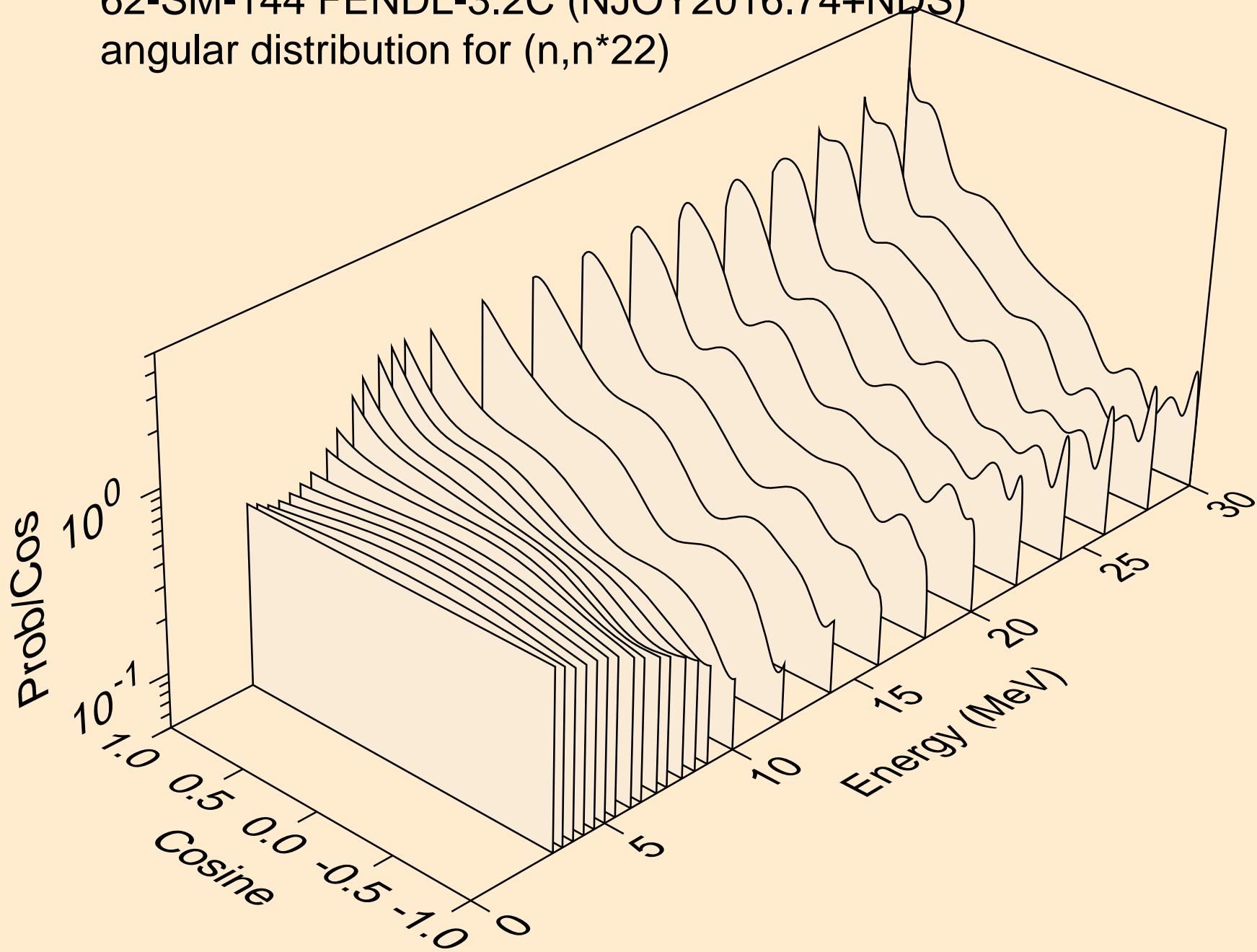


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n^*21)



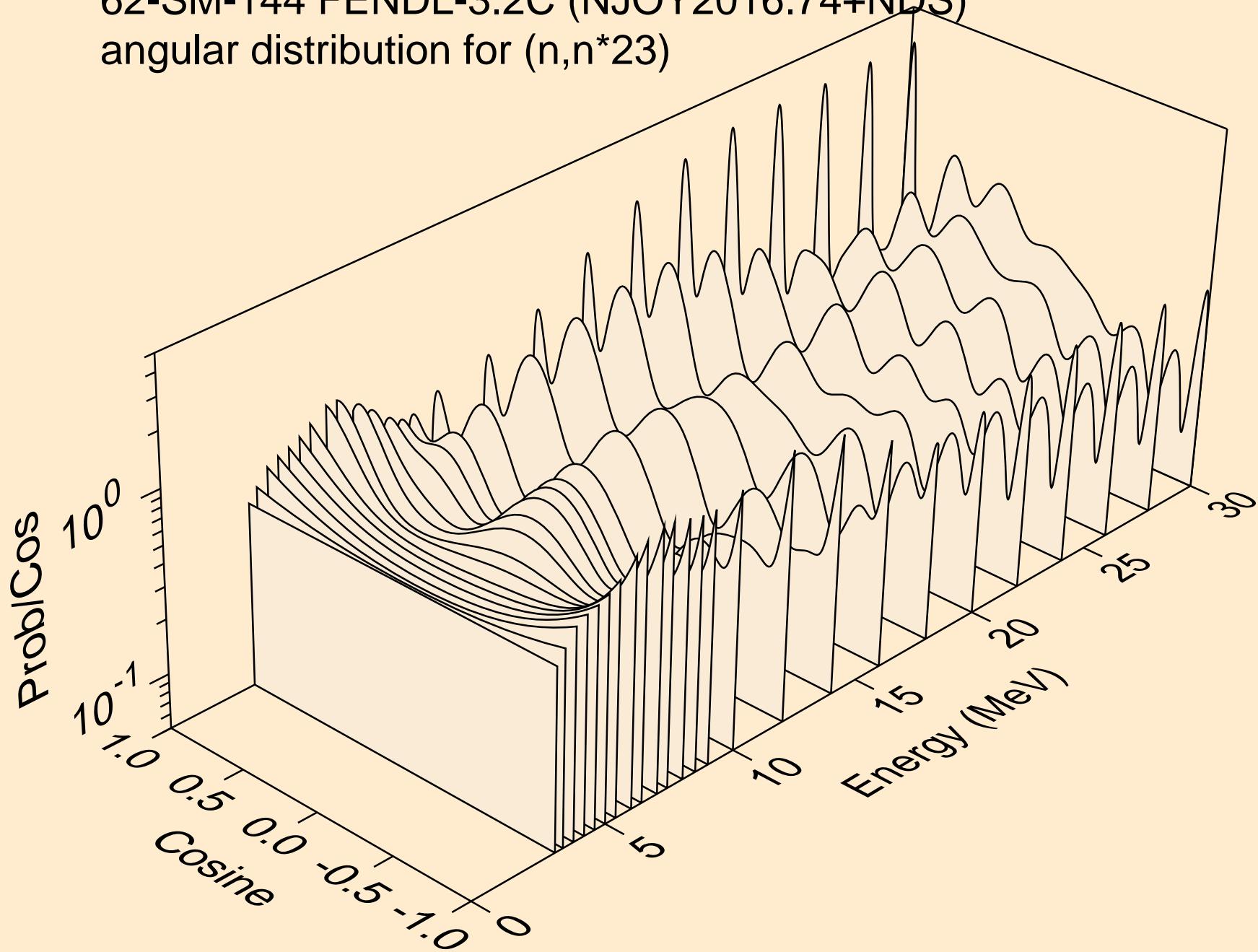
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*22)



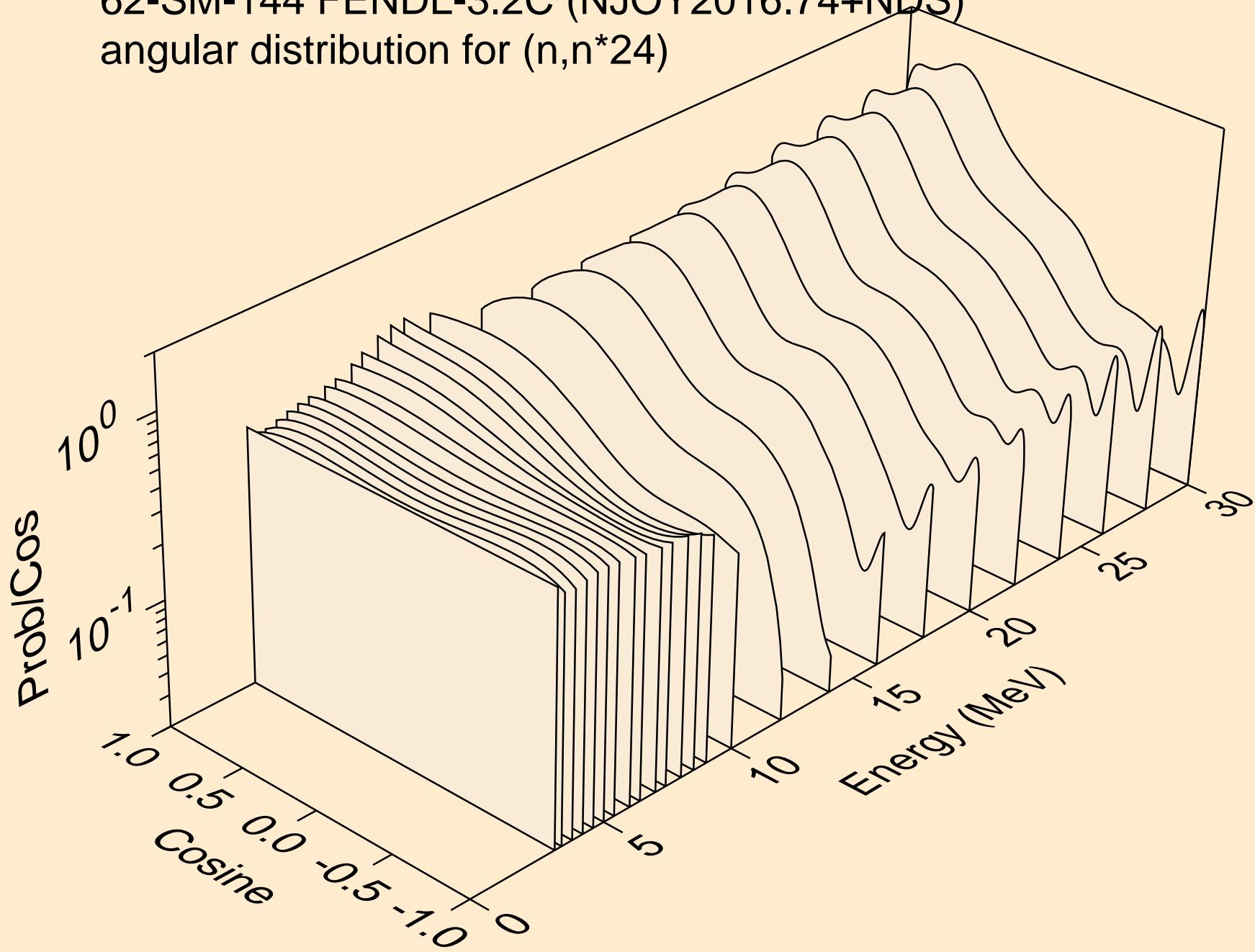
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*23)

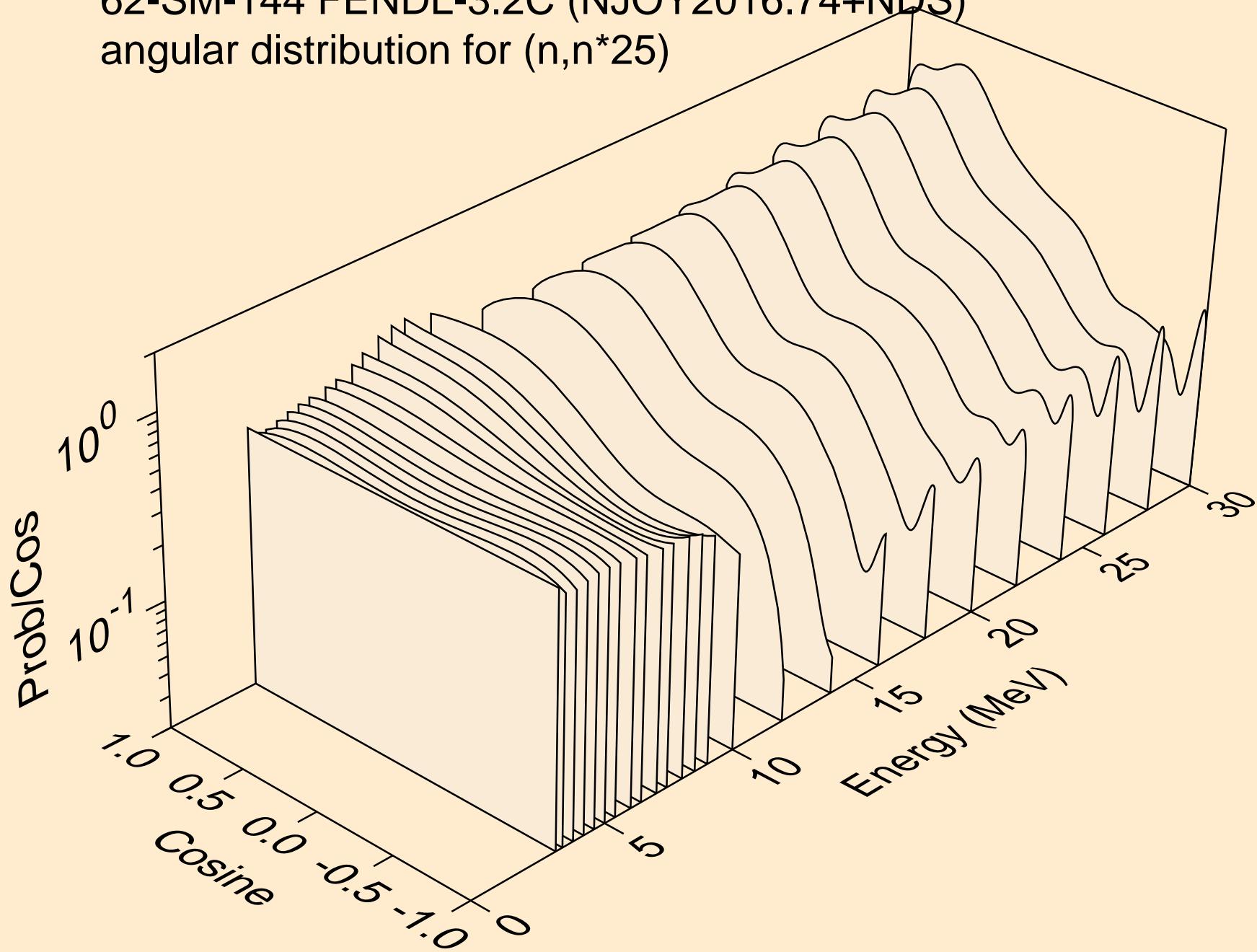


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*24)

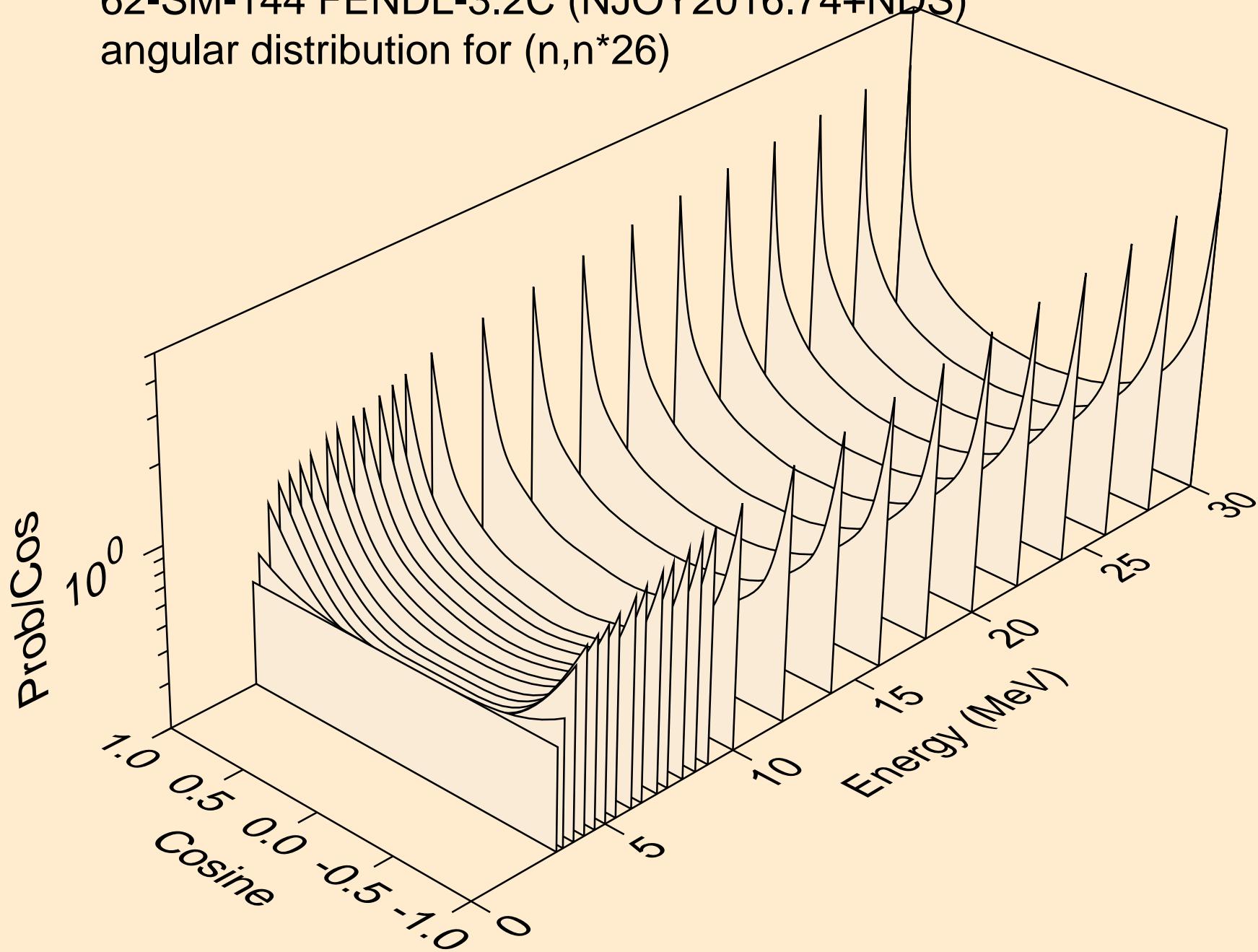


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n^*25)



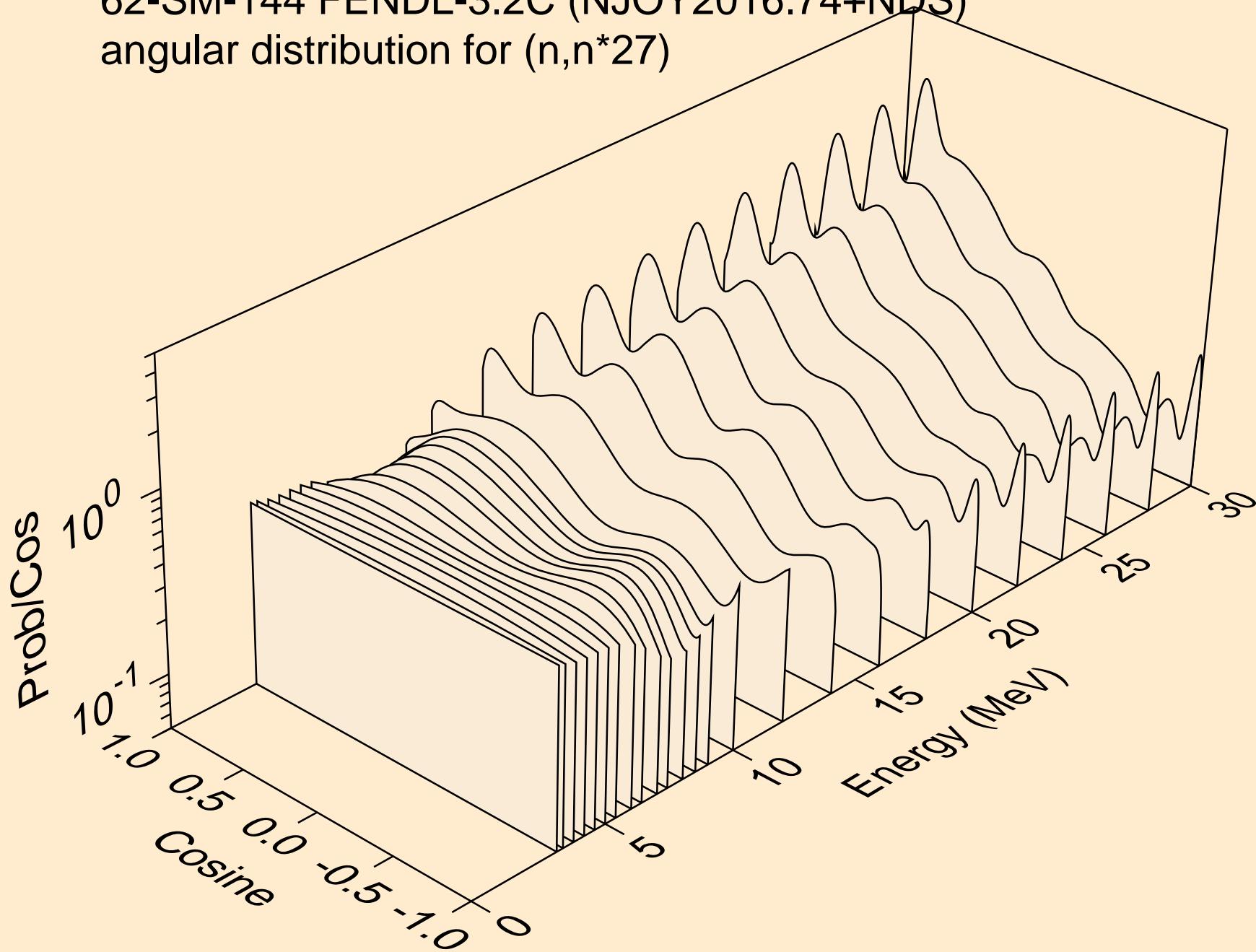
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*26)

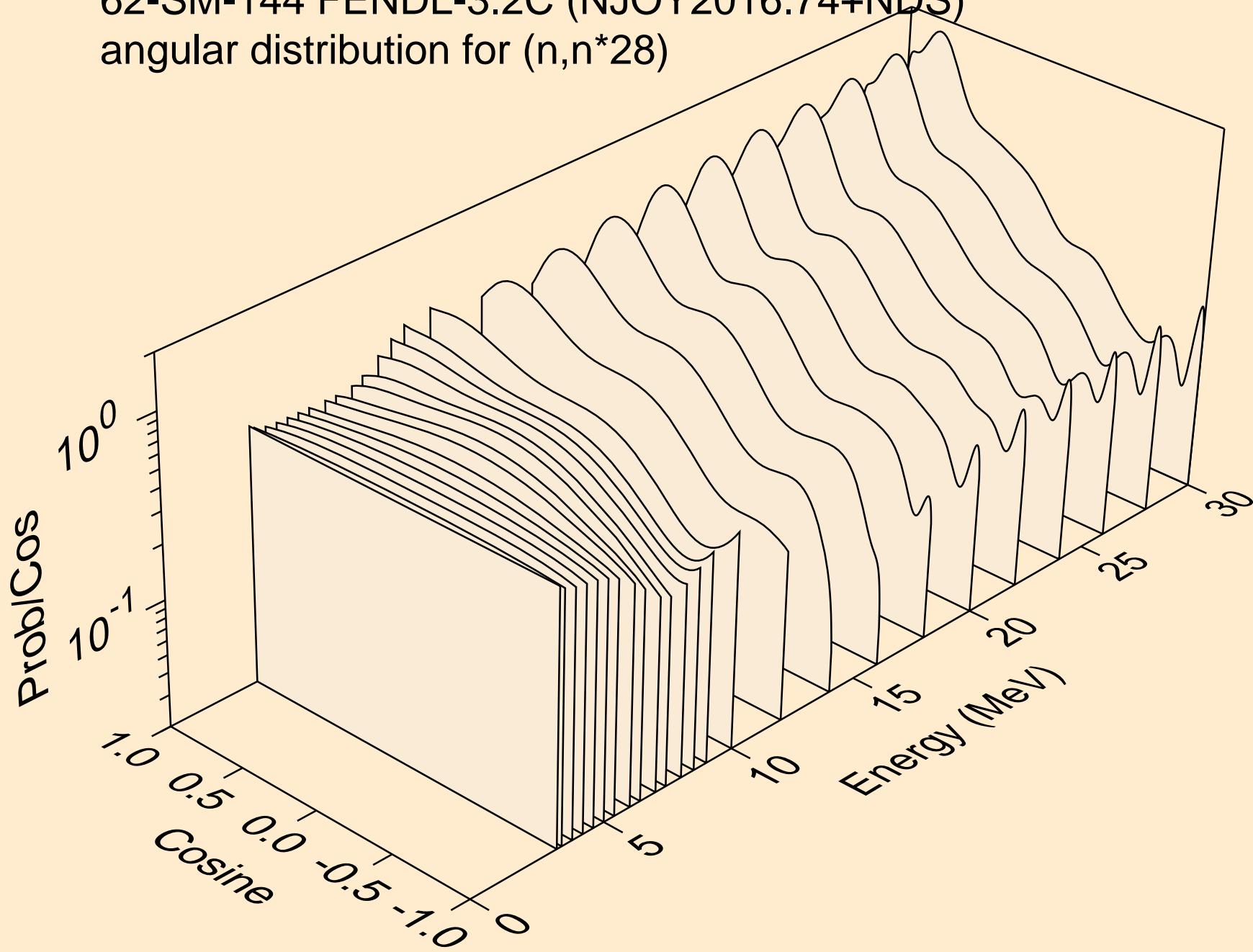


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*27)

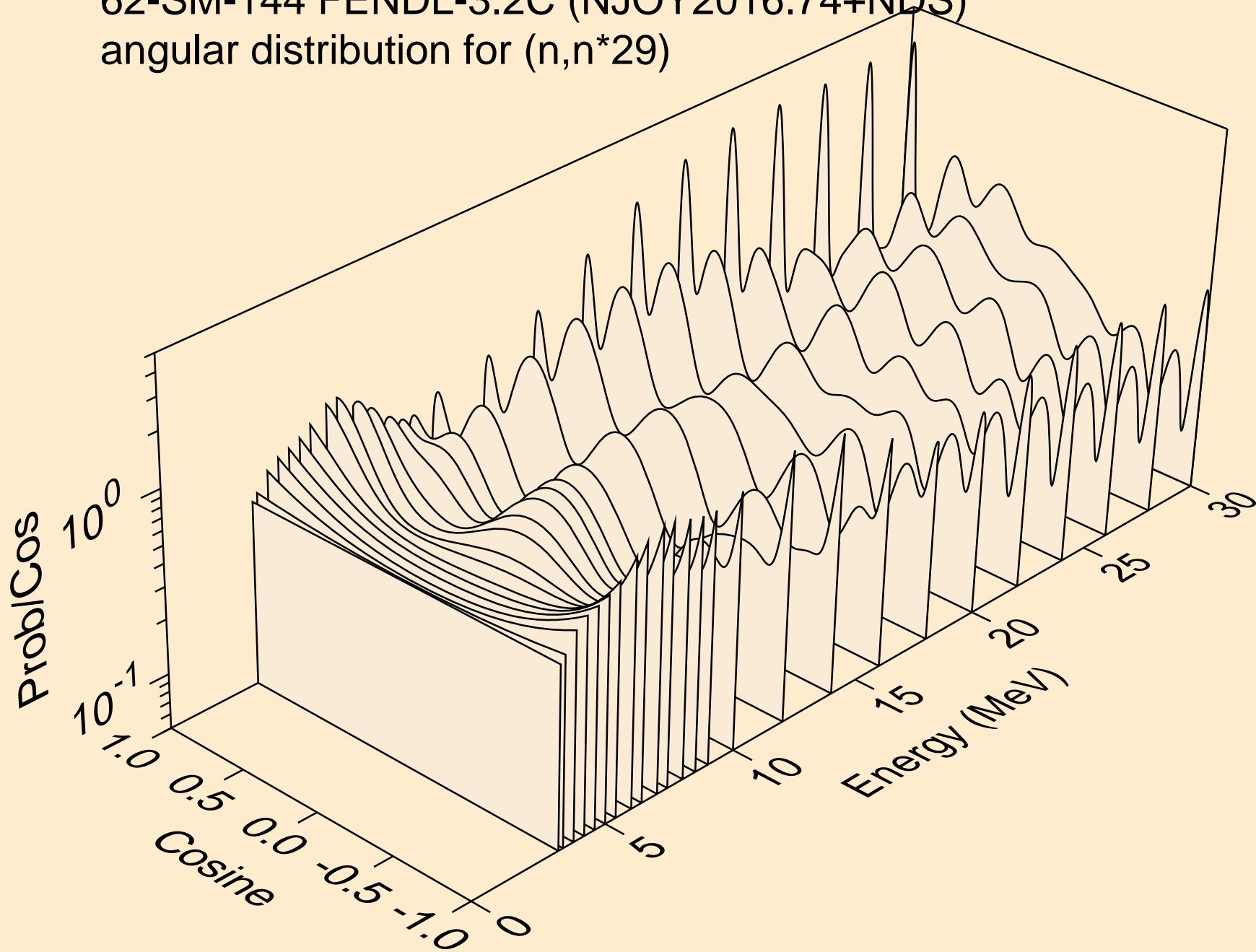


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n^*28)



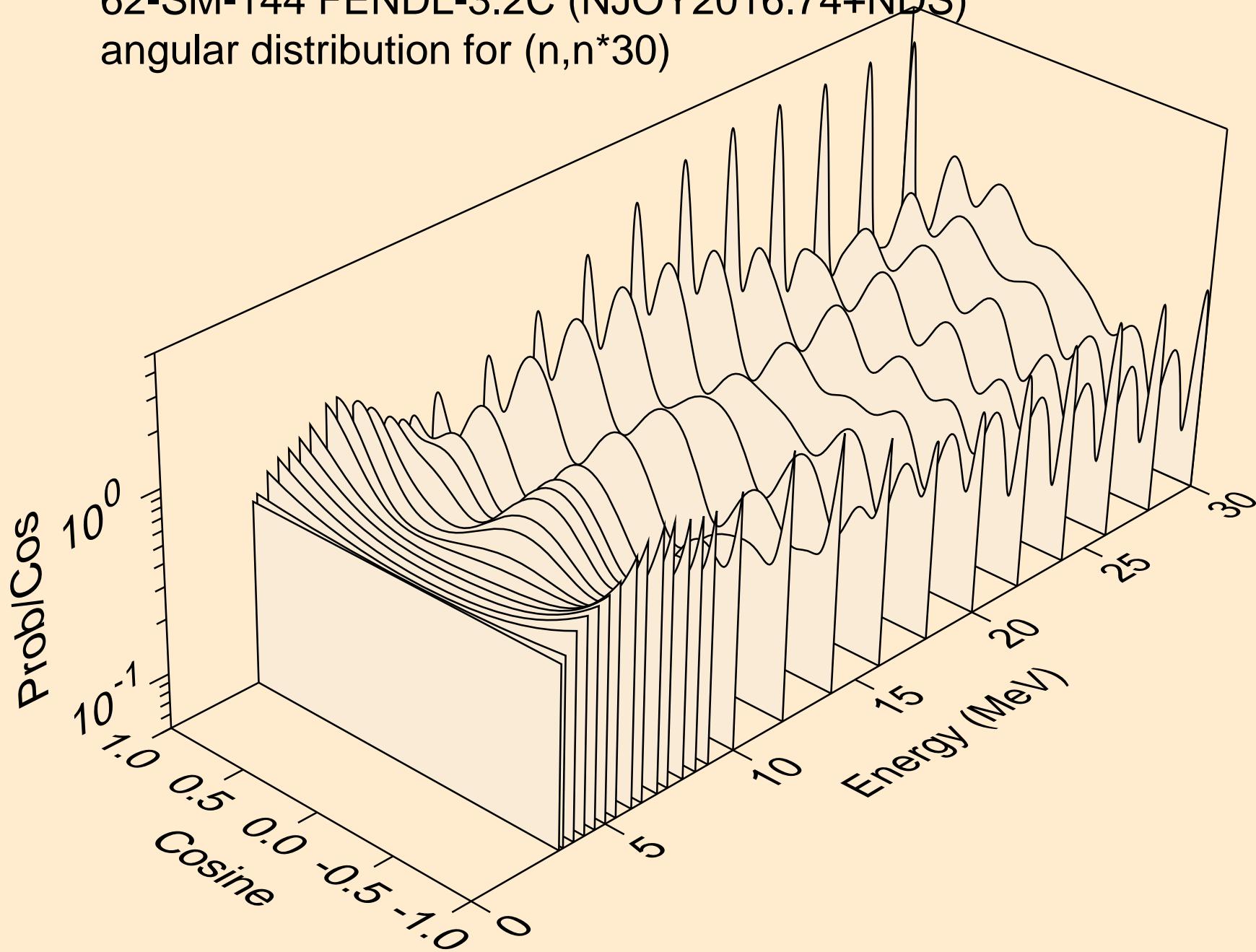
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*29)



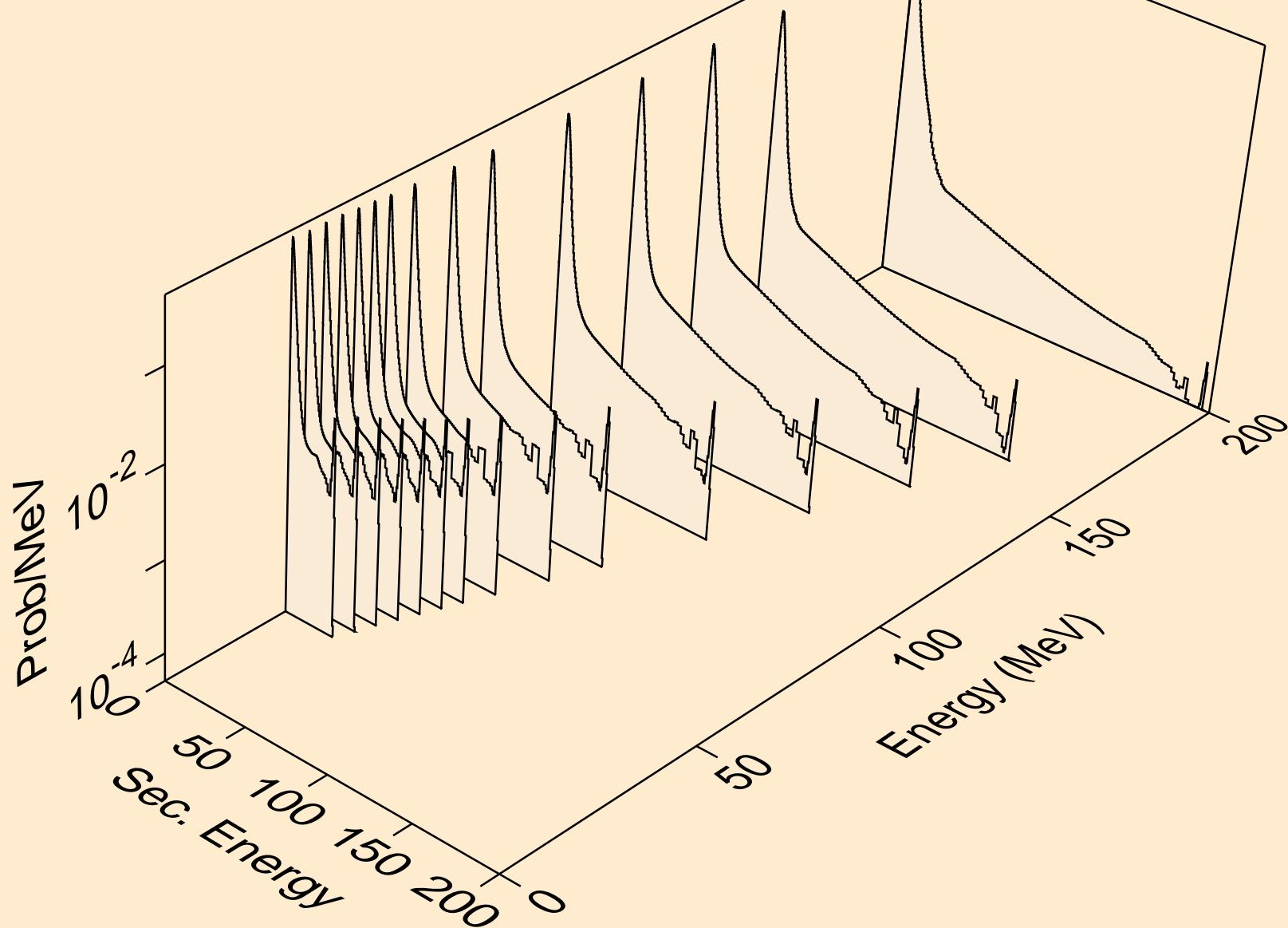
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

angular distribution for (n,n^*30)



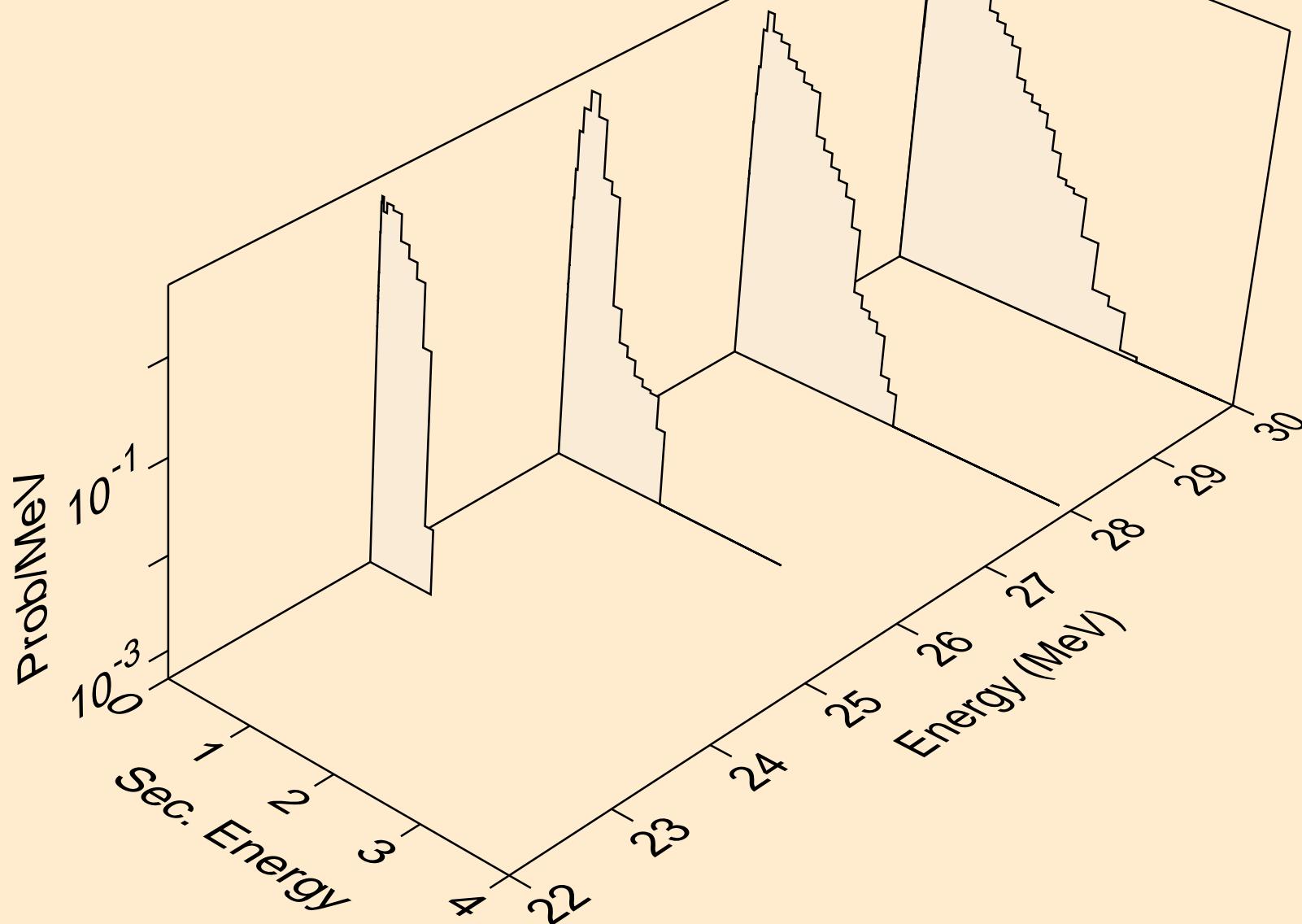
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,x)



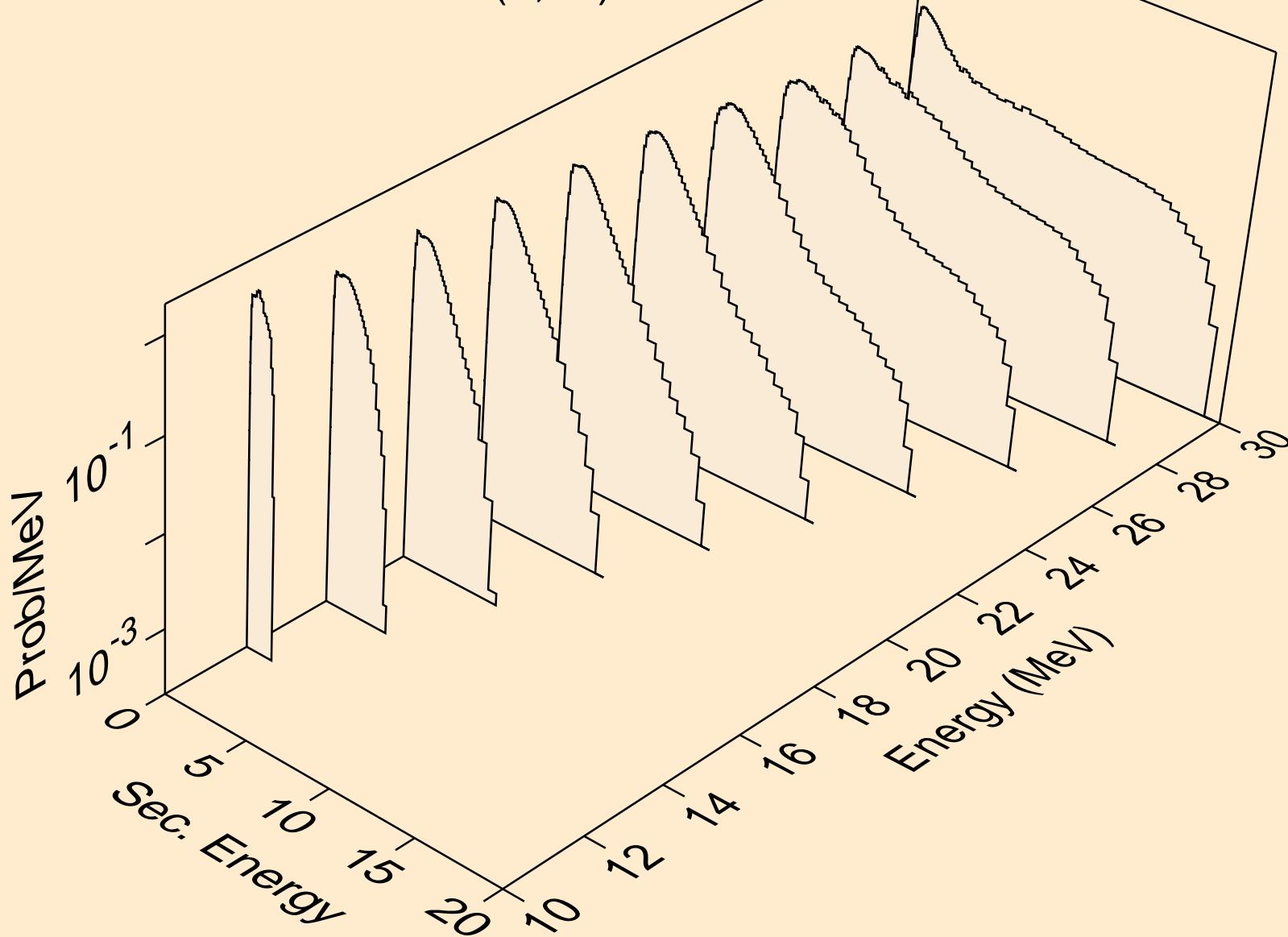
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,2nd)



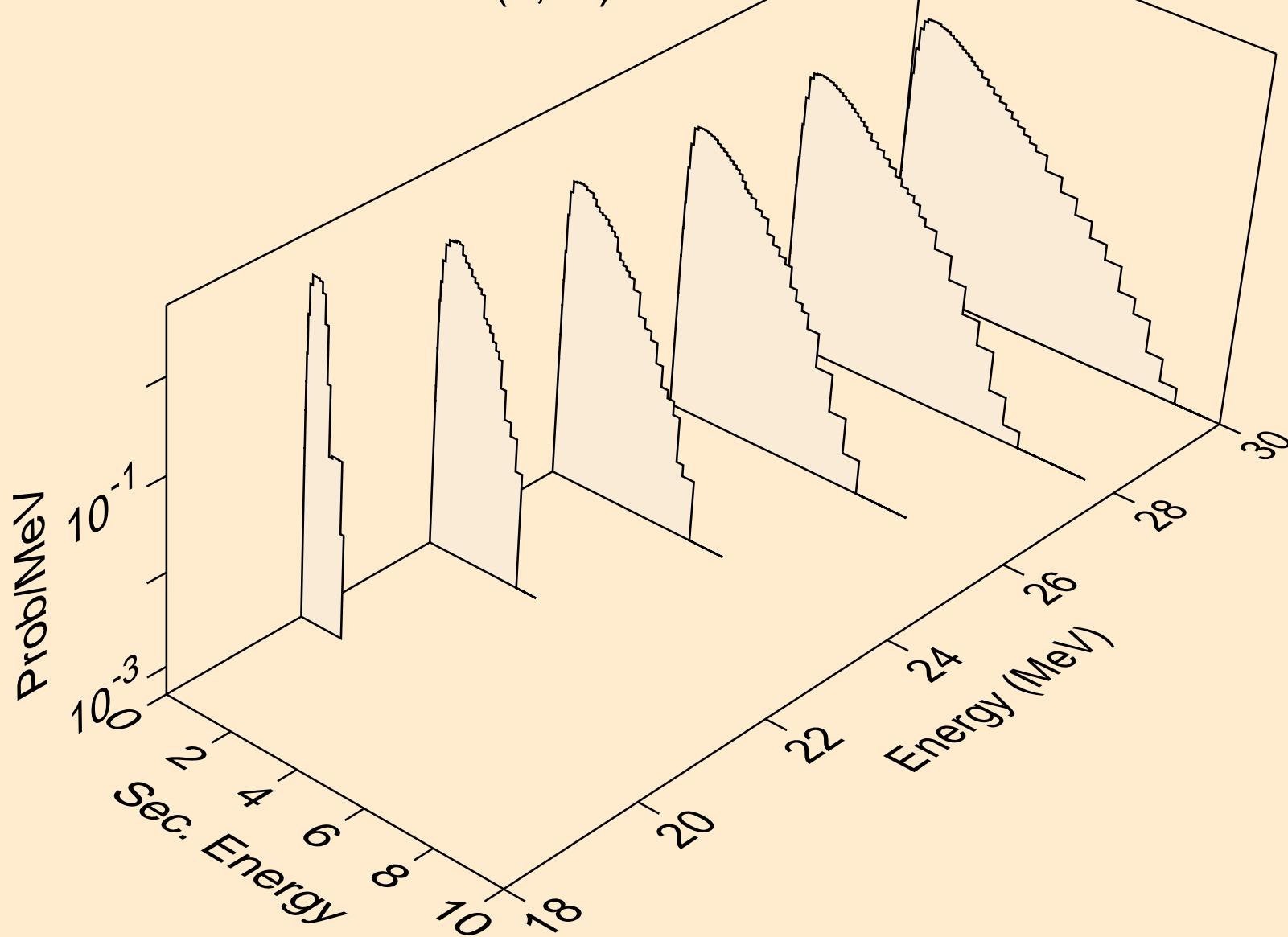
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,2n)



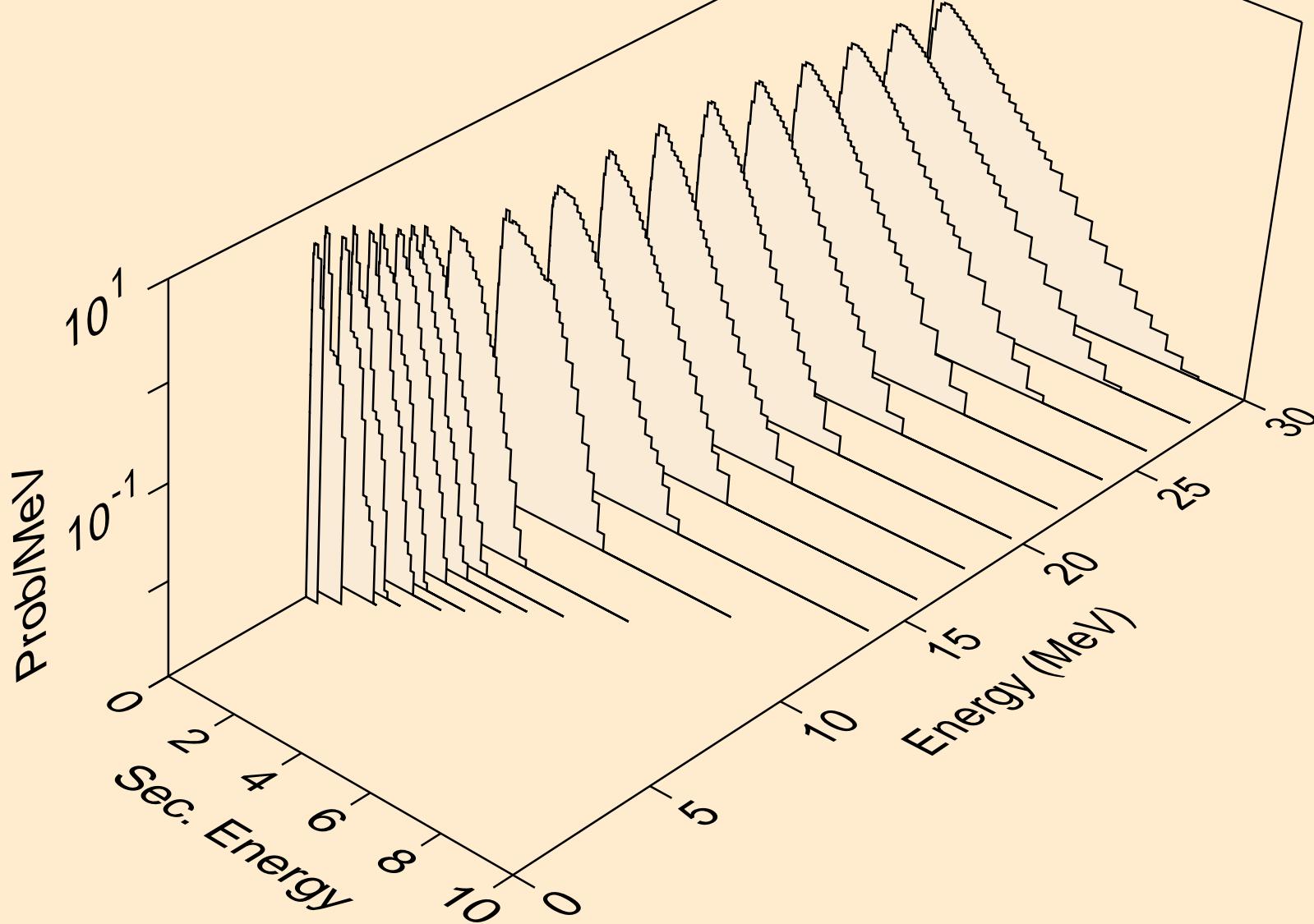
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,3n)



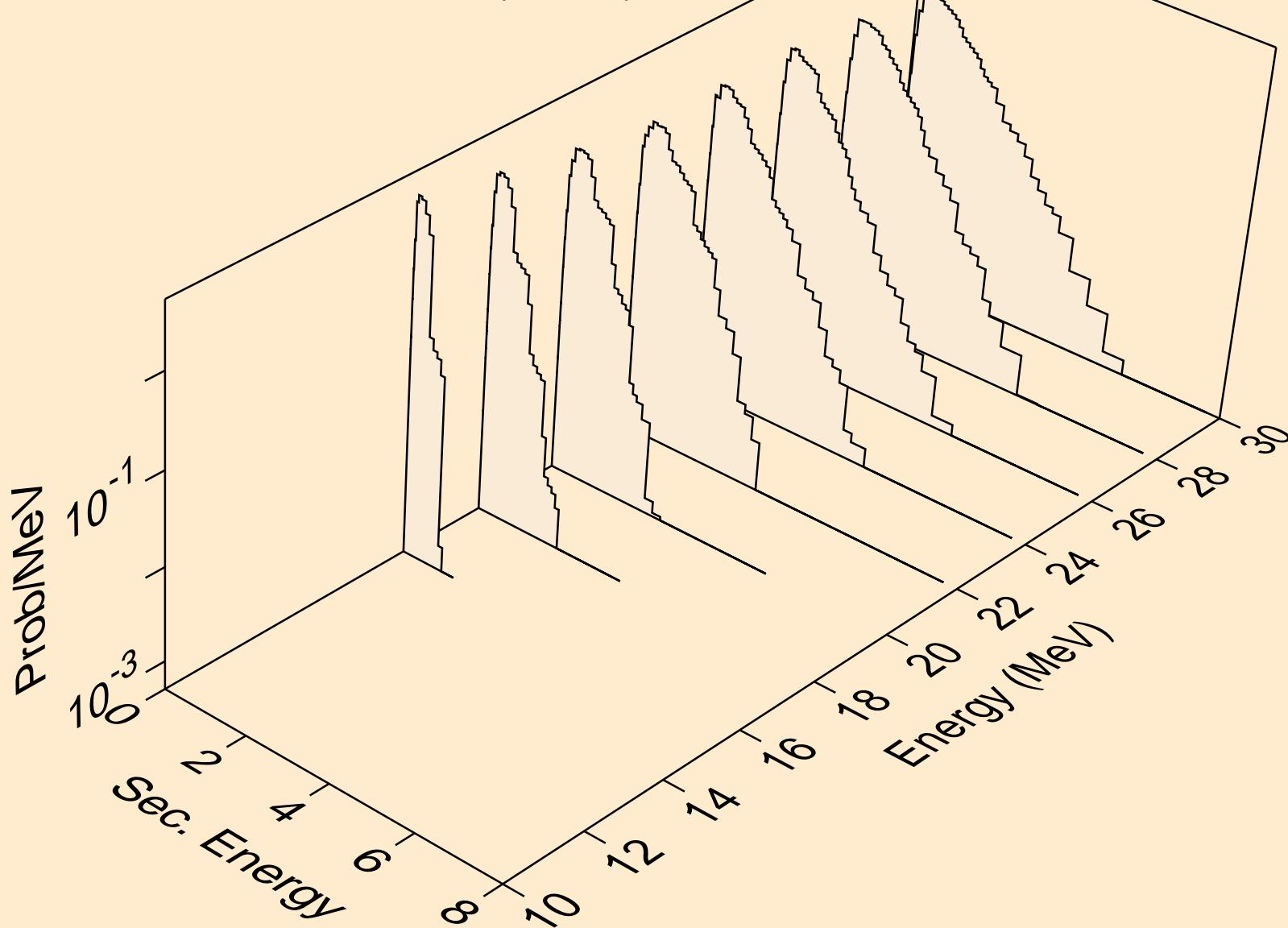
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,na)



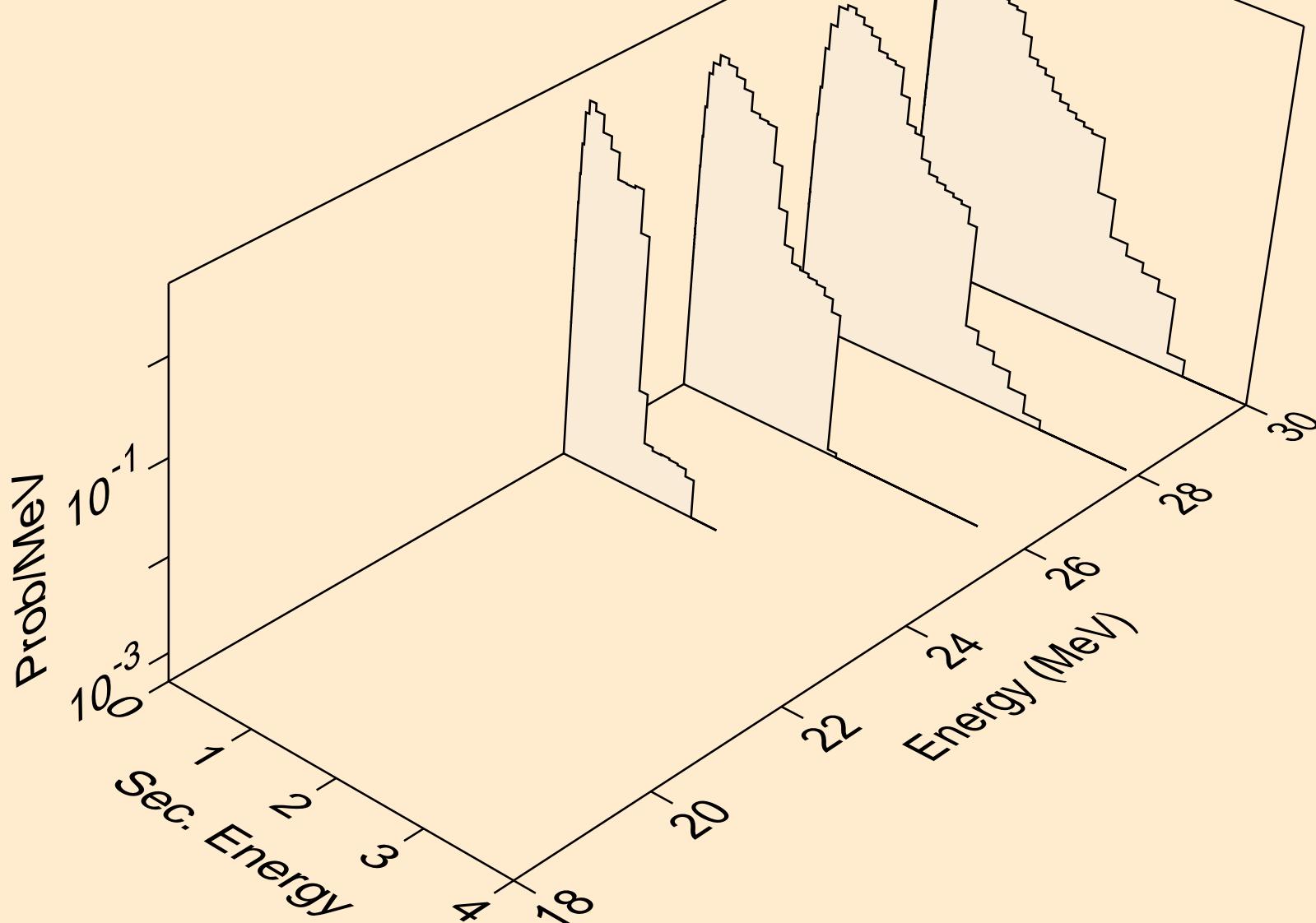
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,2na)



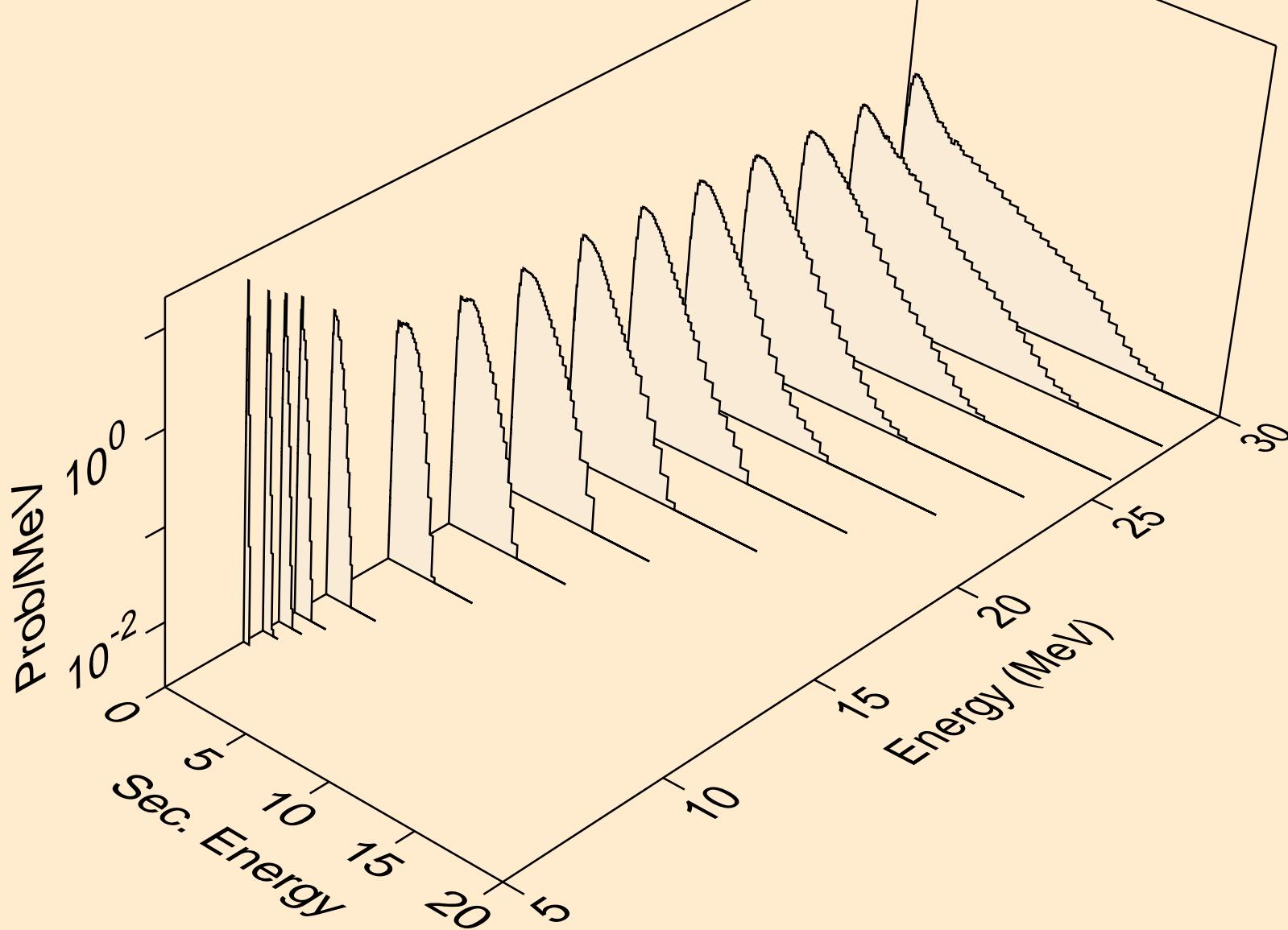
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,3na)



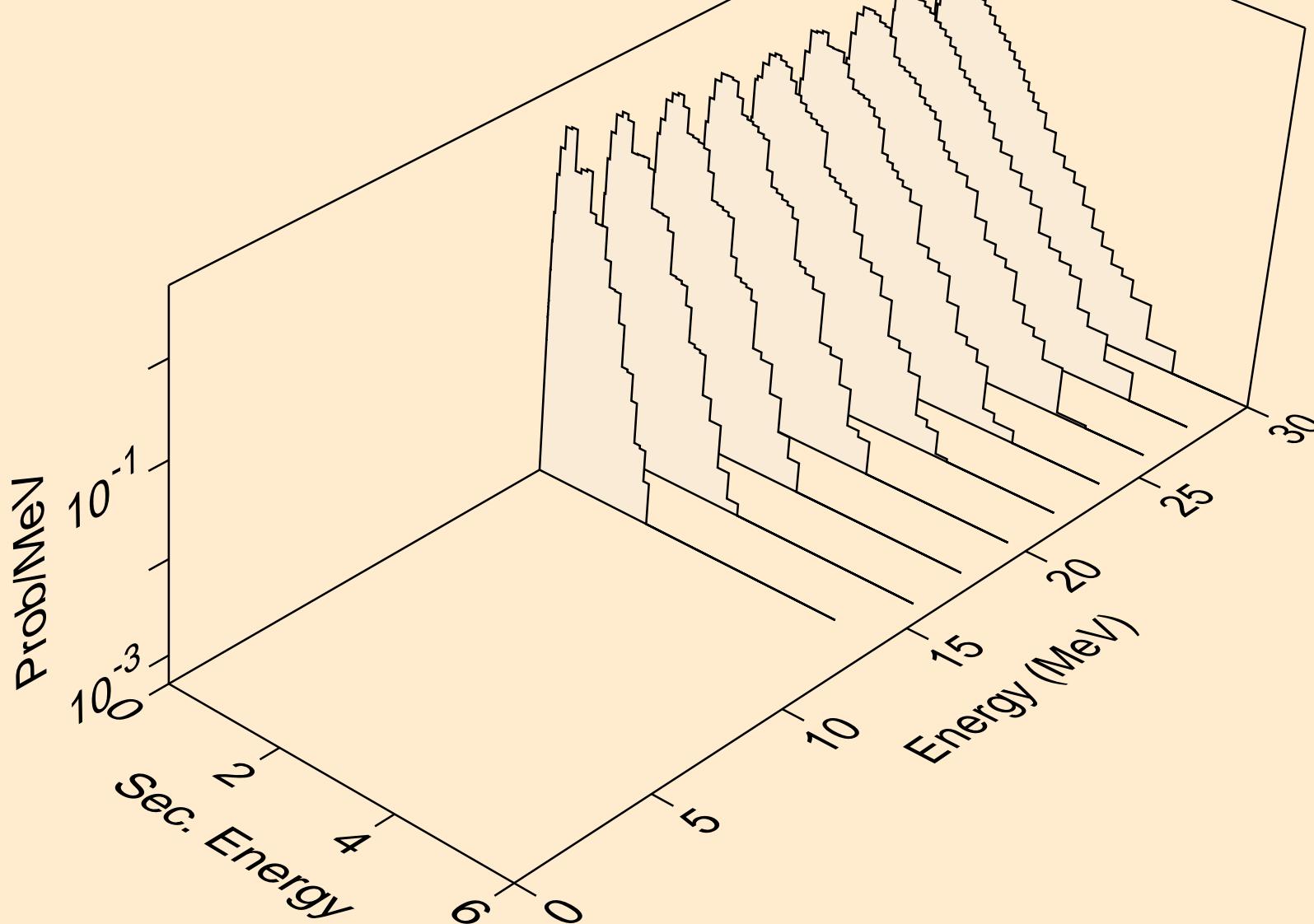
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,np)



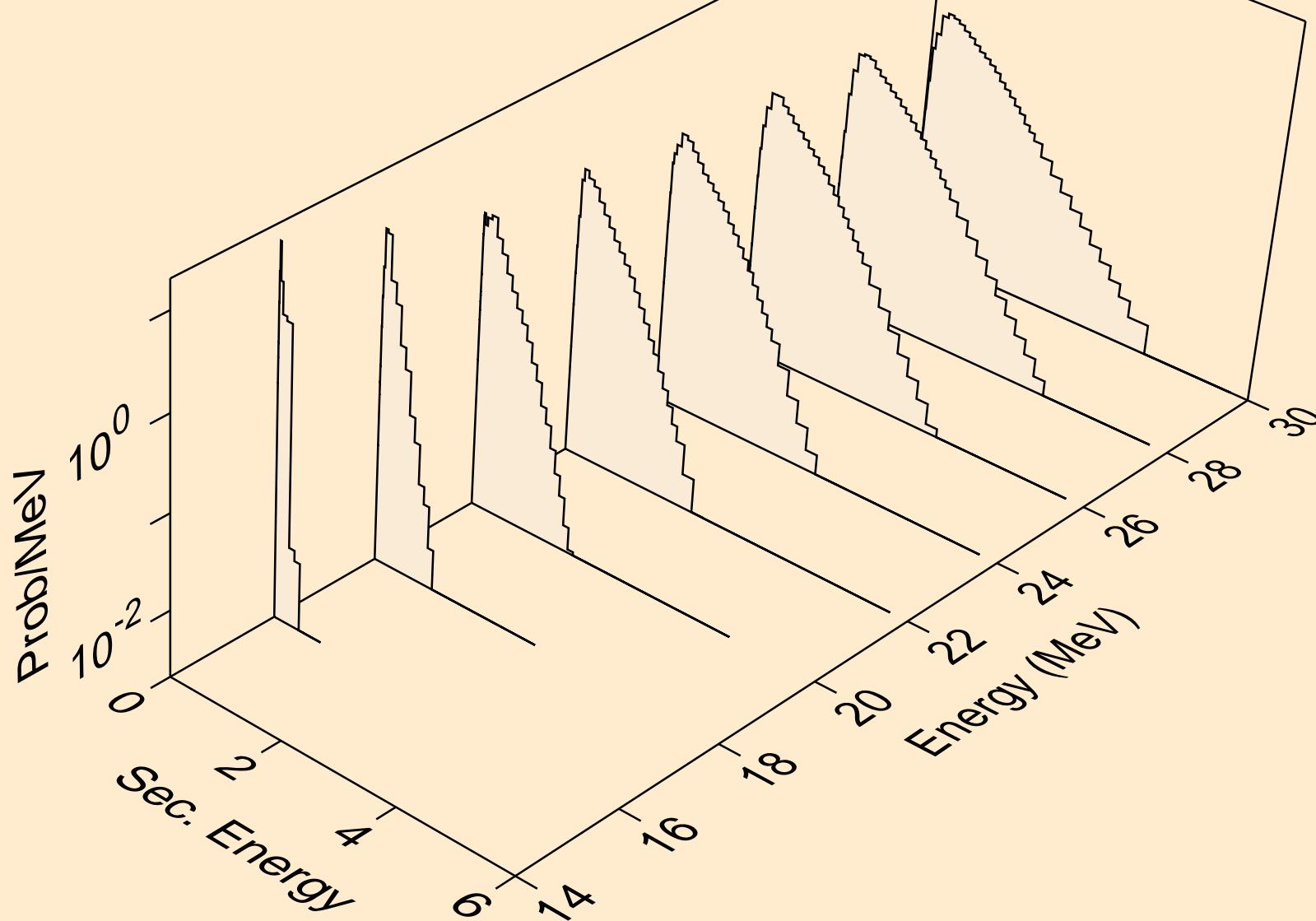
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,n2a)



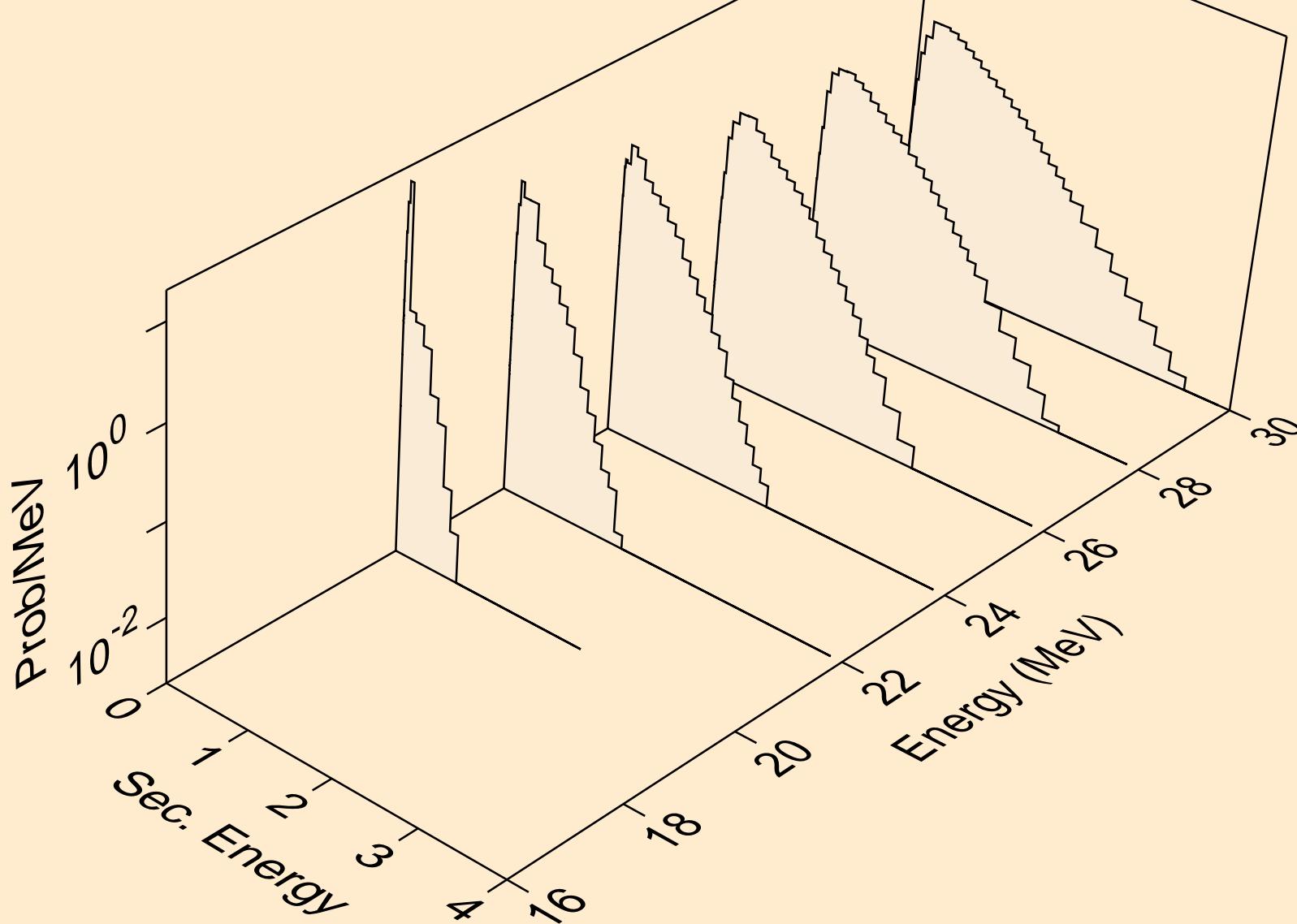
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,nd)



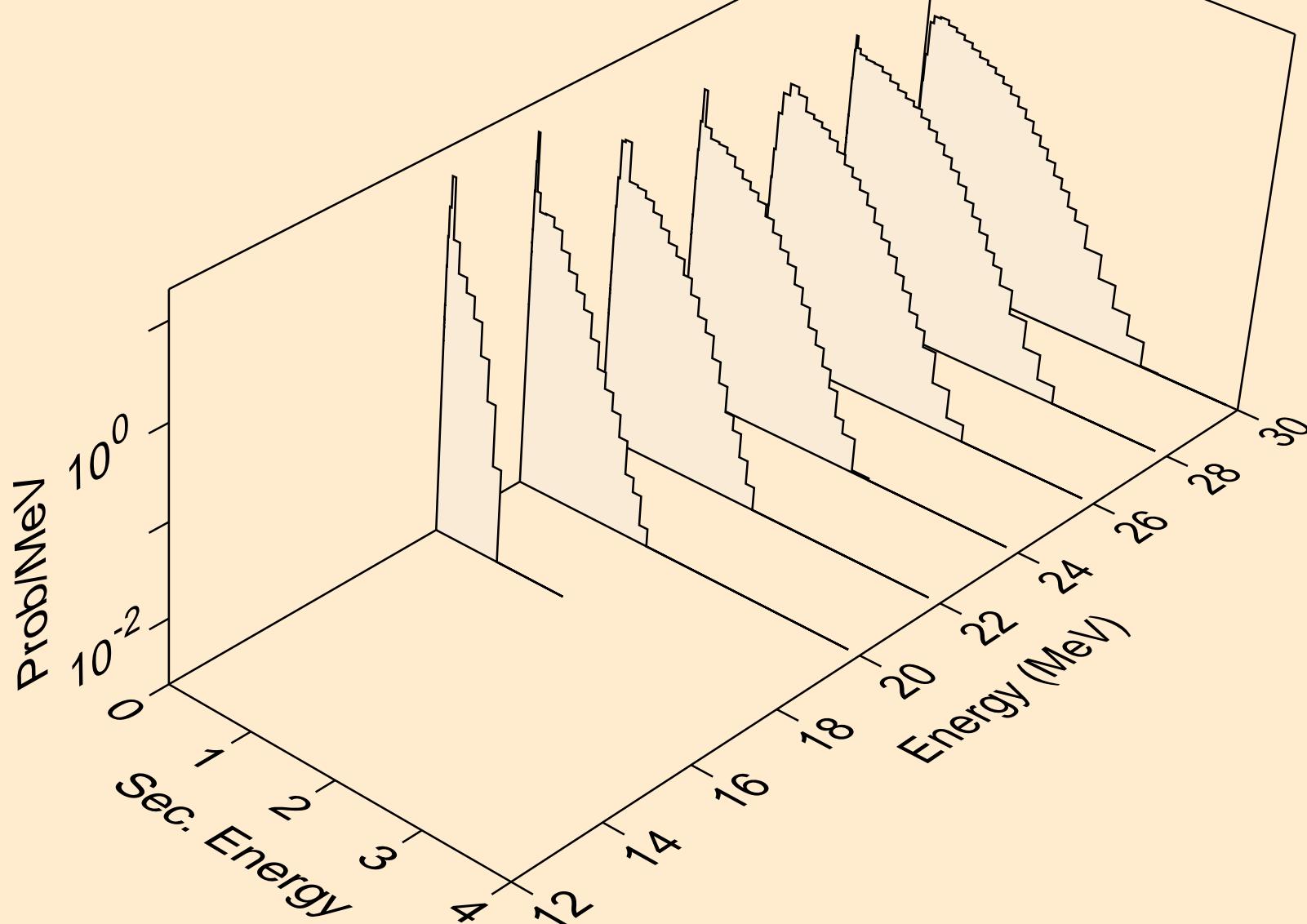
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,nt)



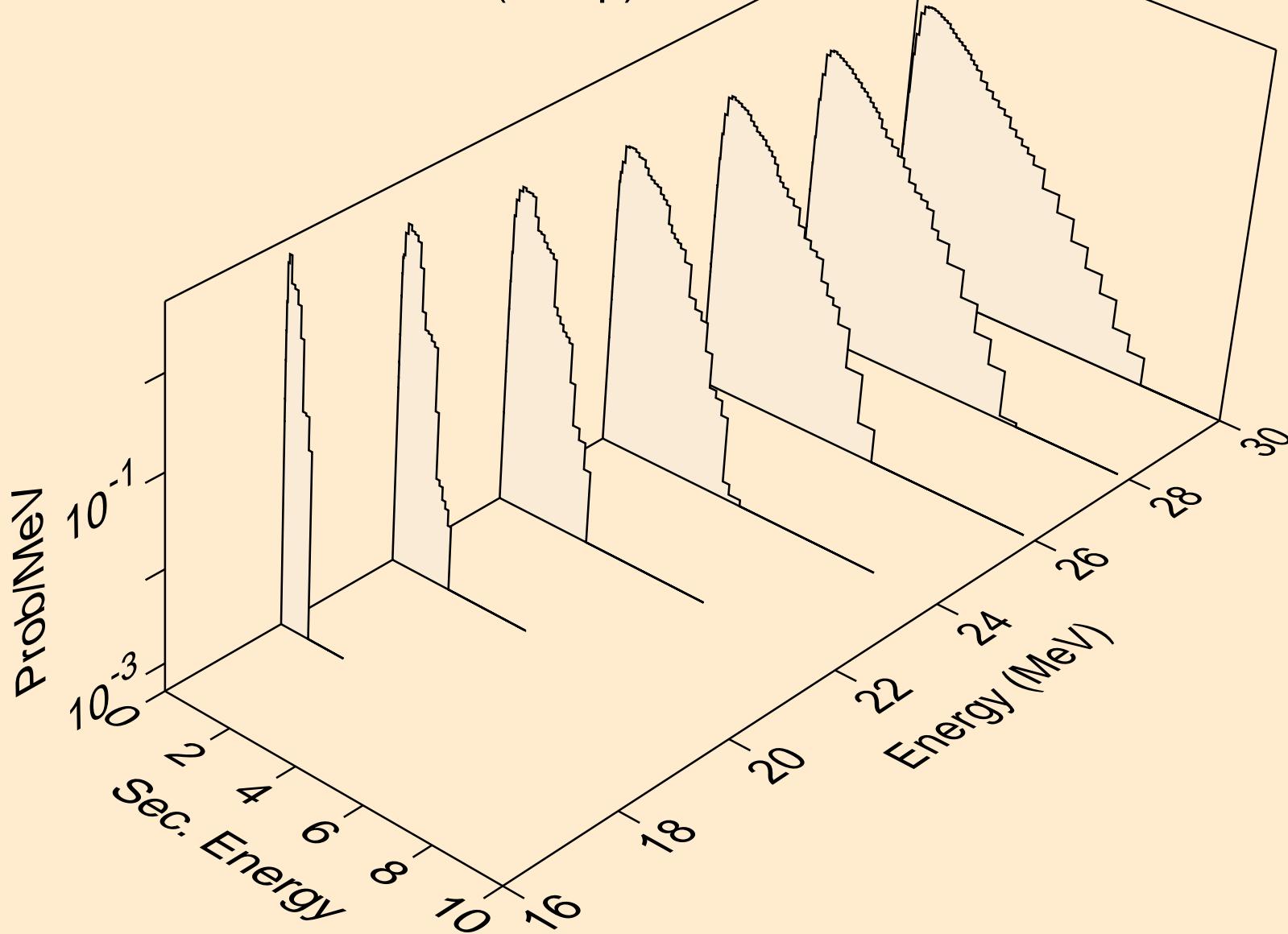
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,nhe3)



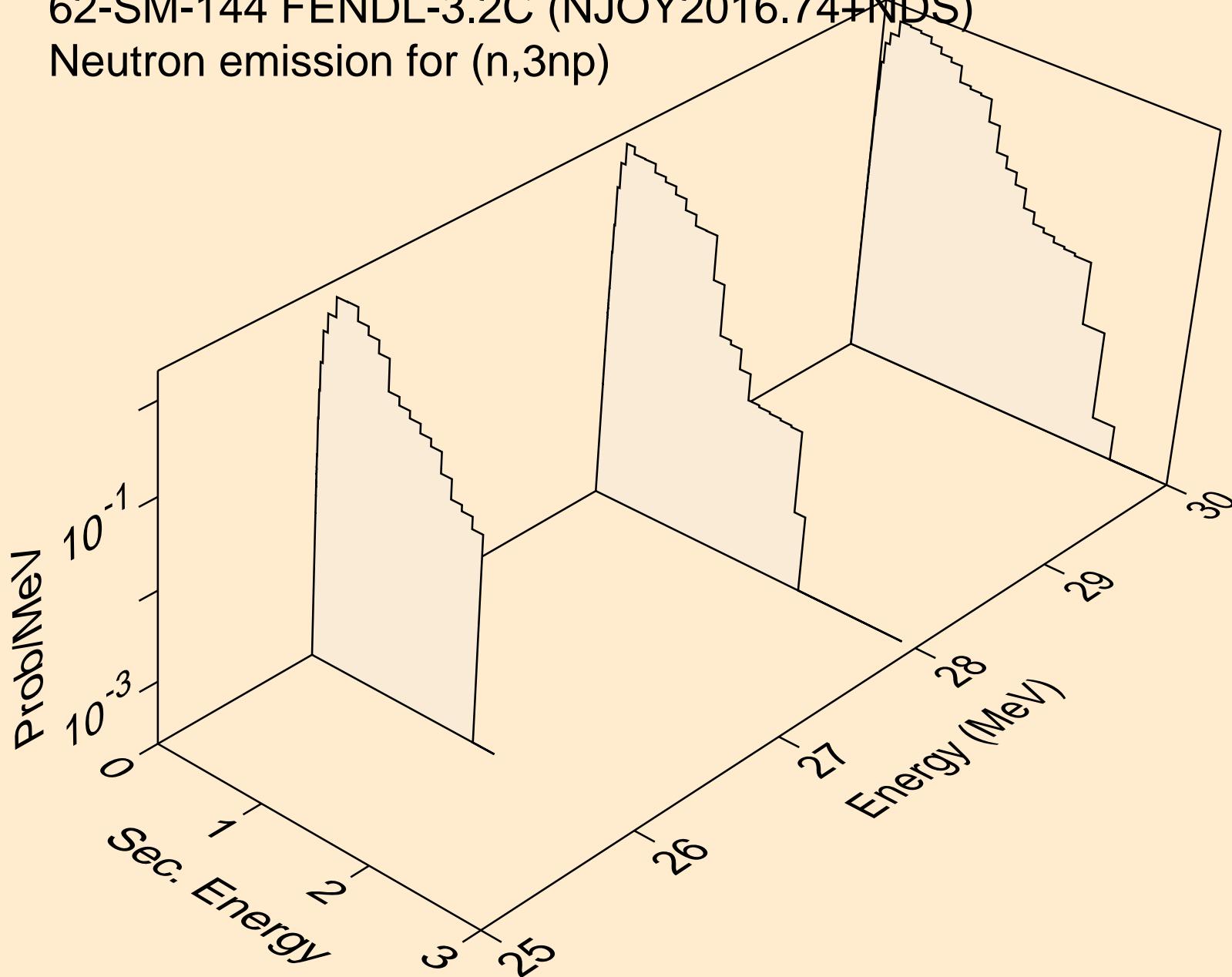
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,2np)



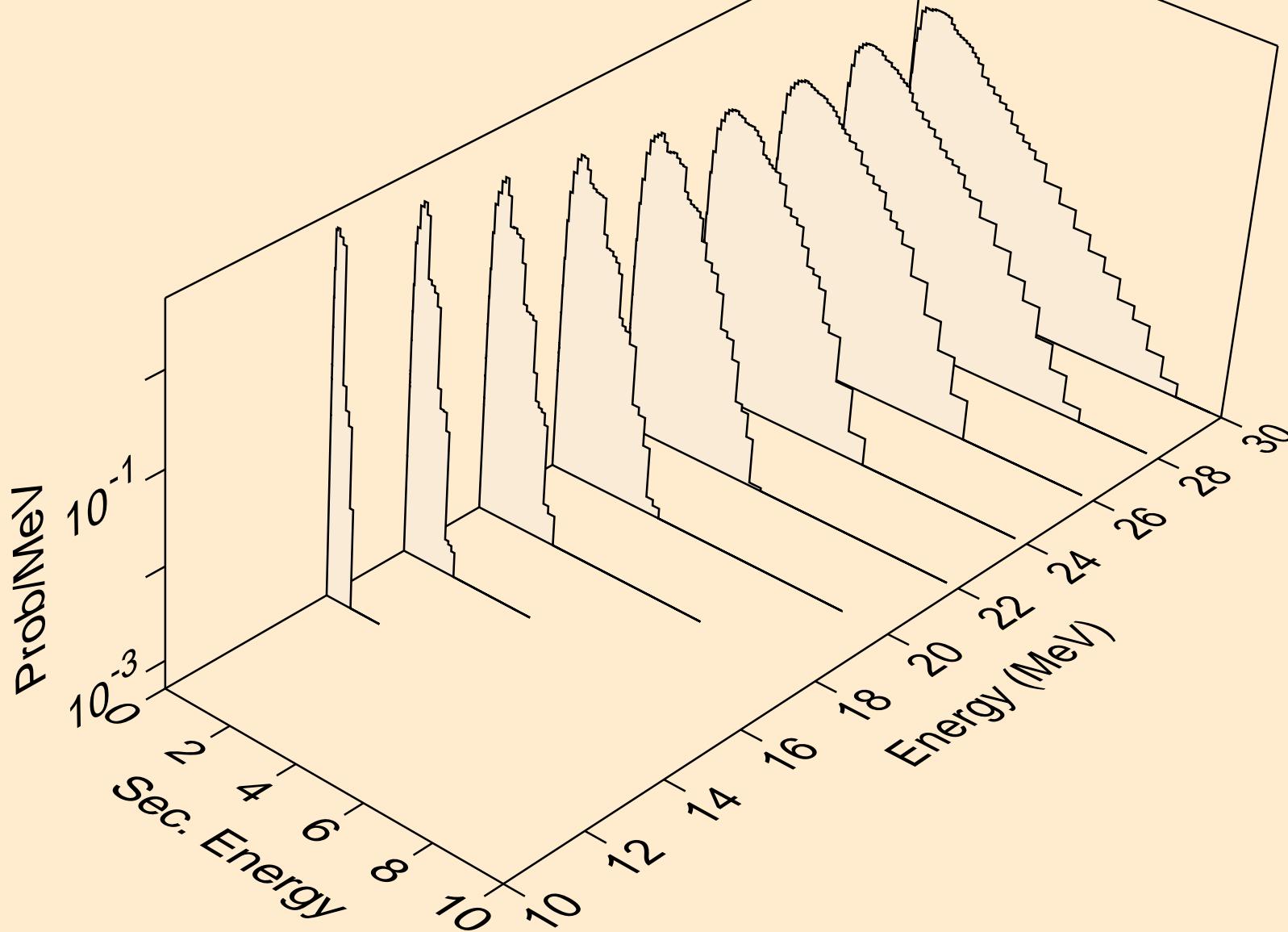
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,3np)



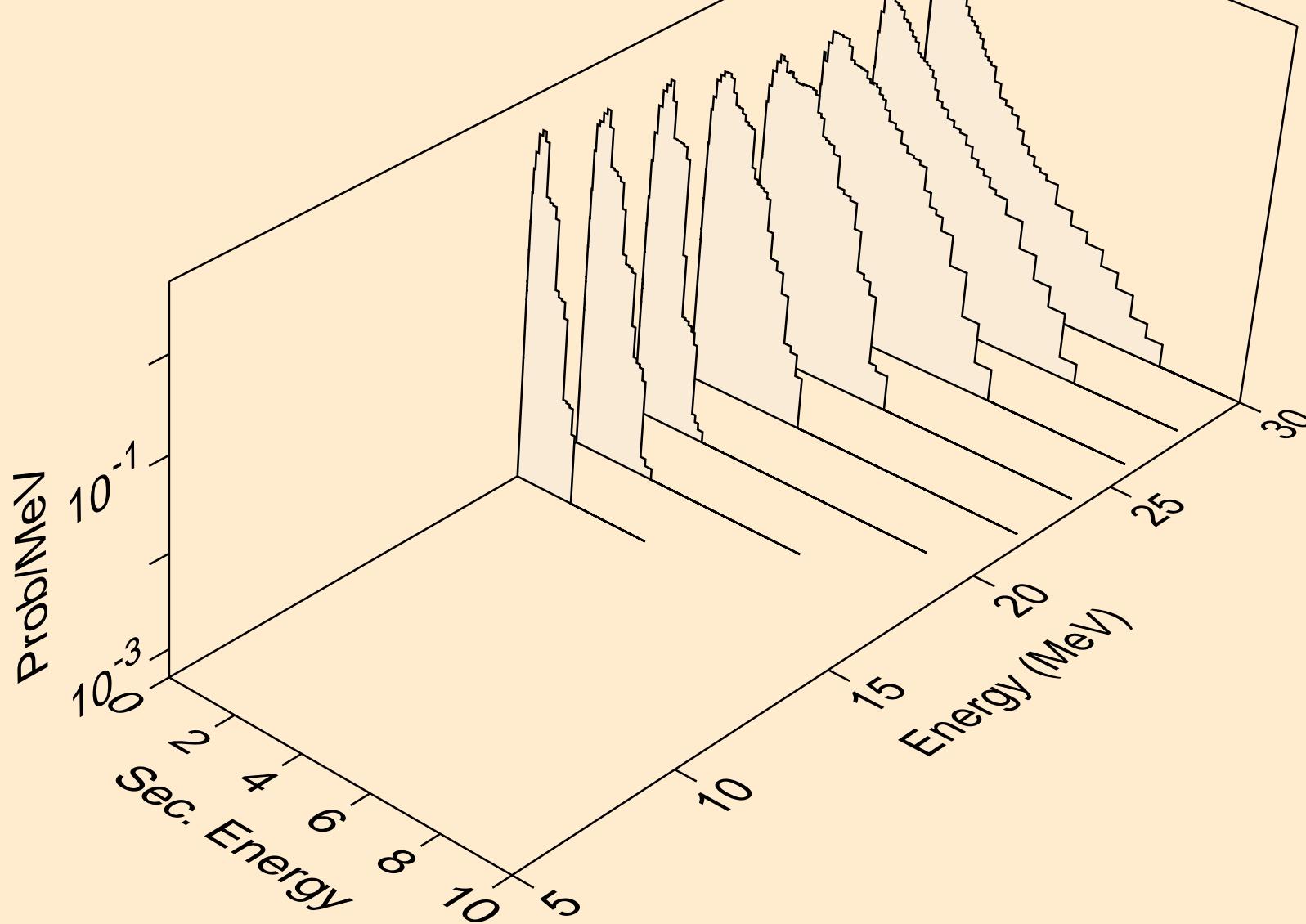
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,n2p)



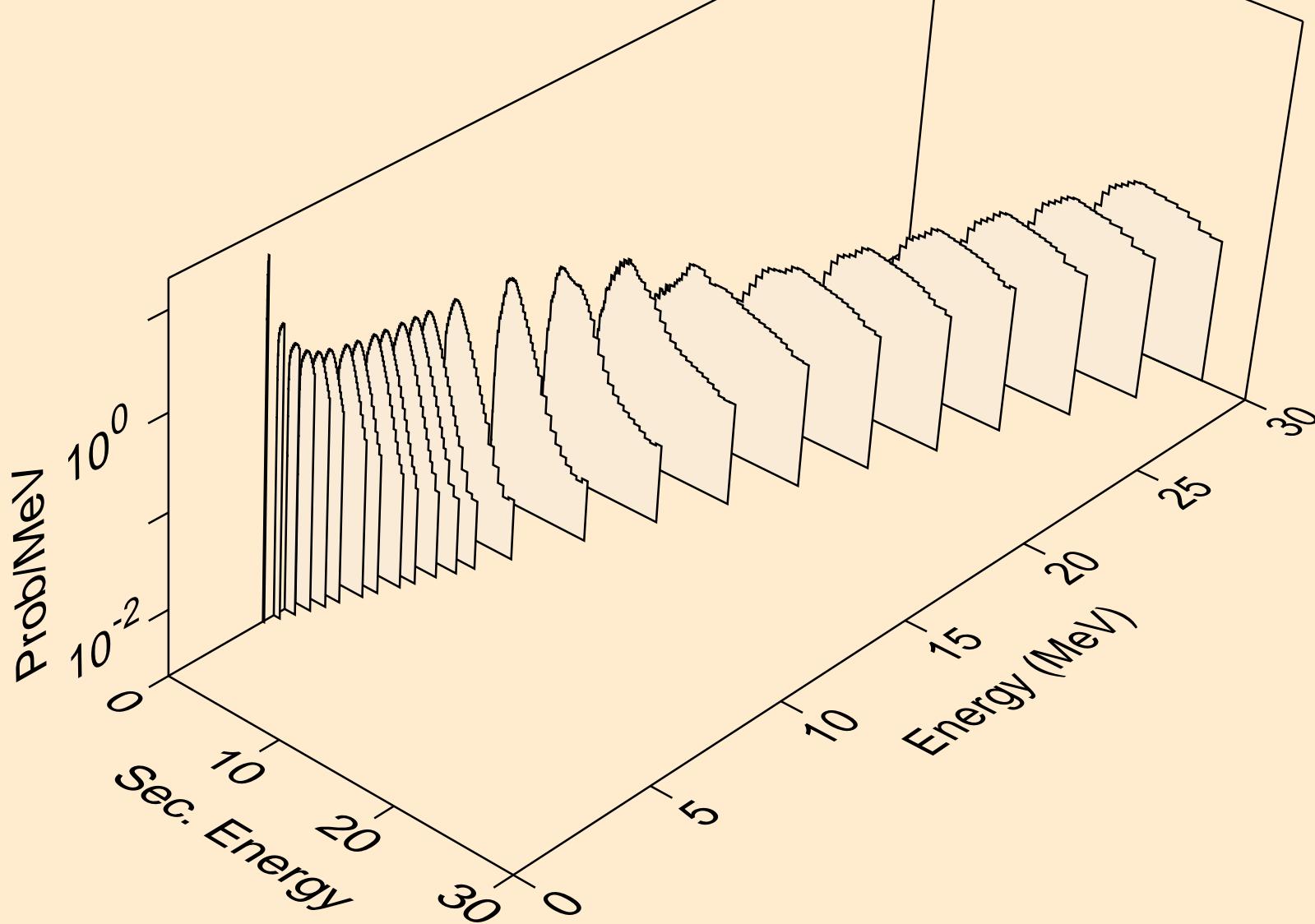
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,npa)



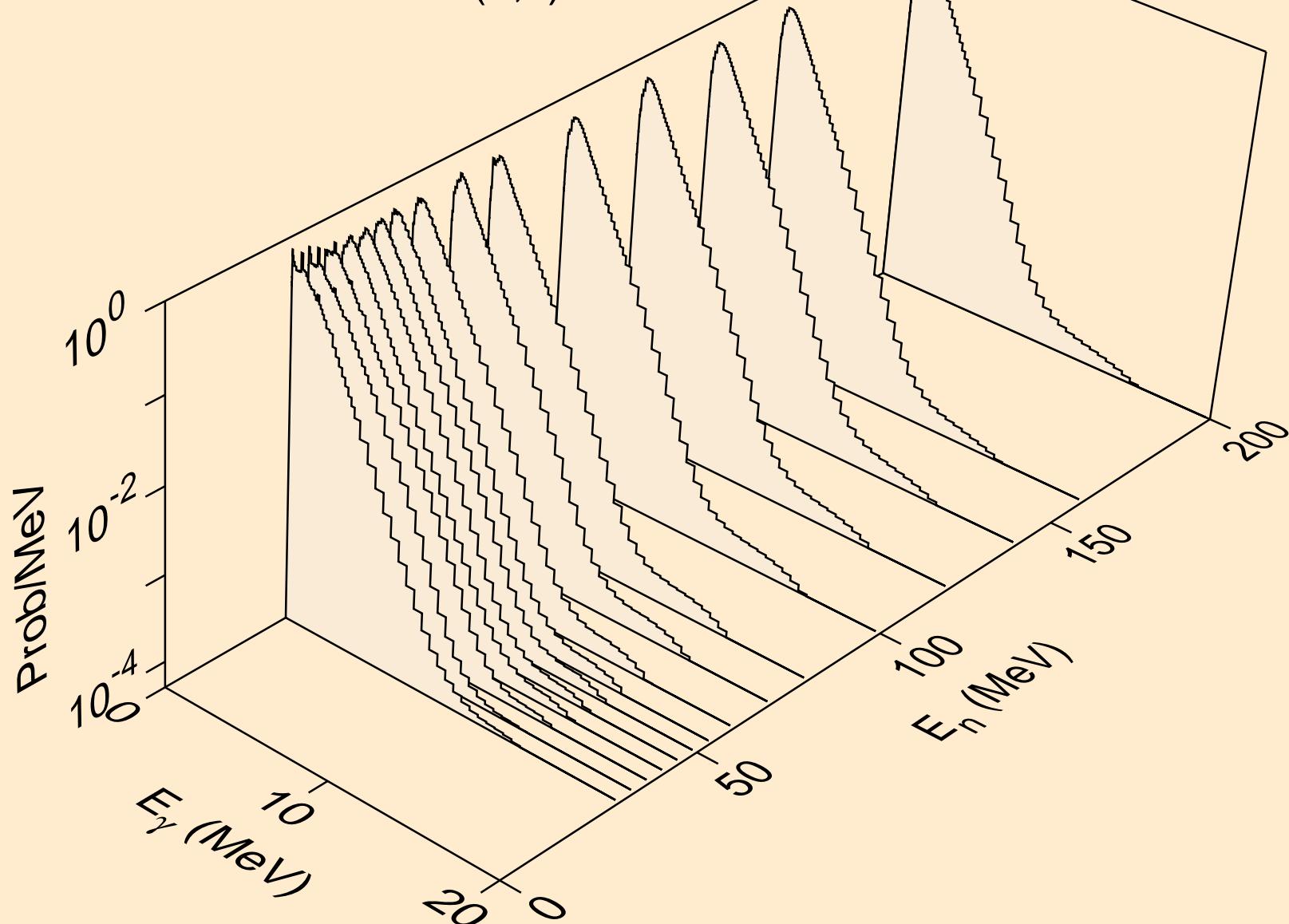
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,n*c)



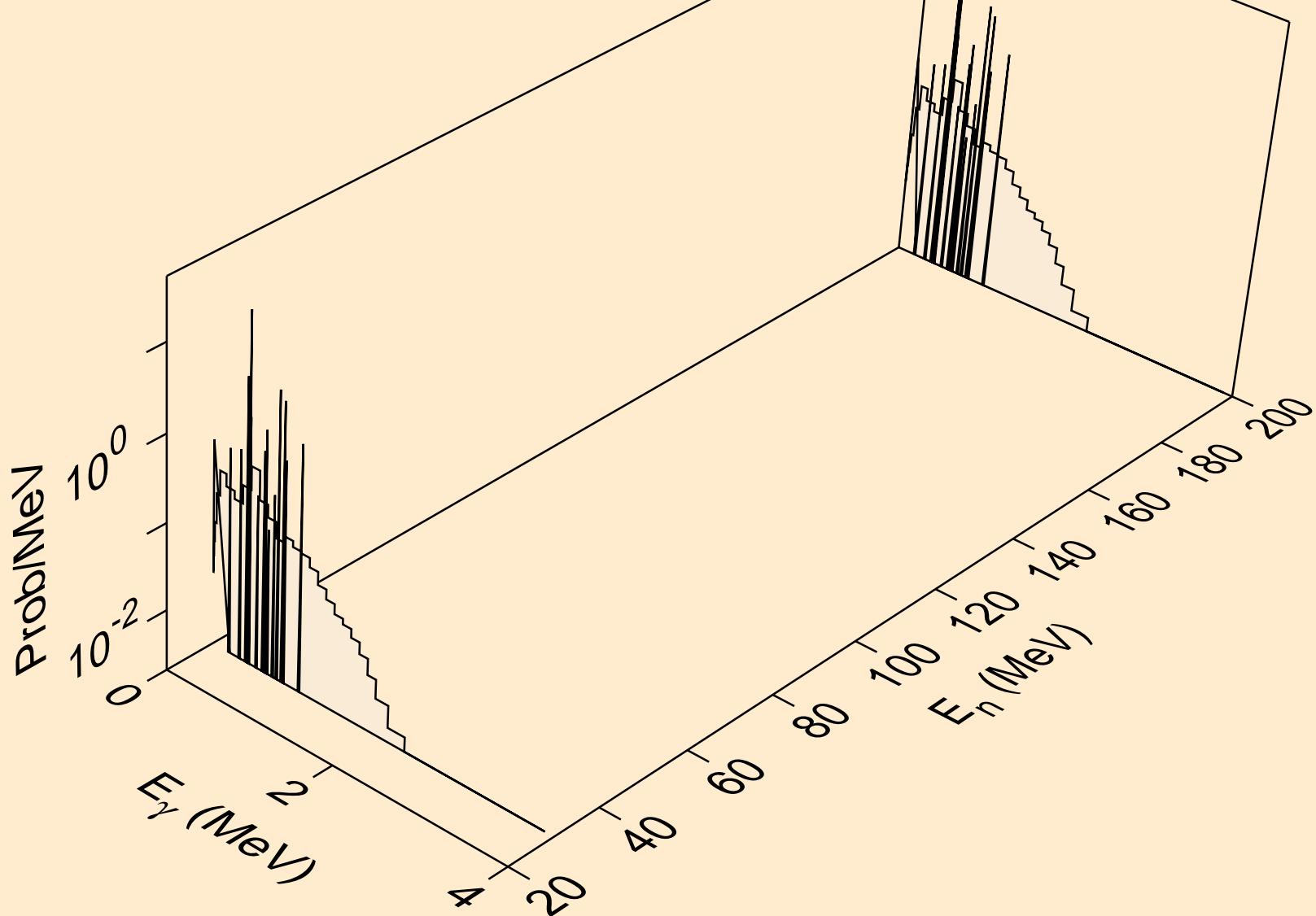
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,x)



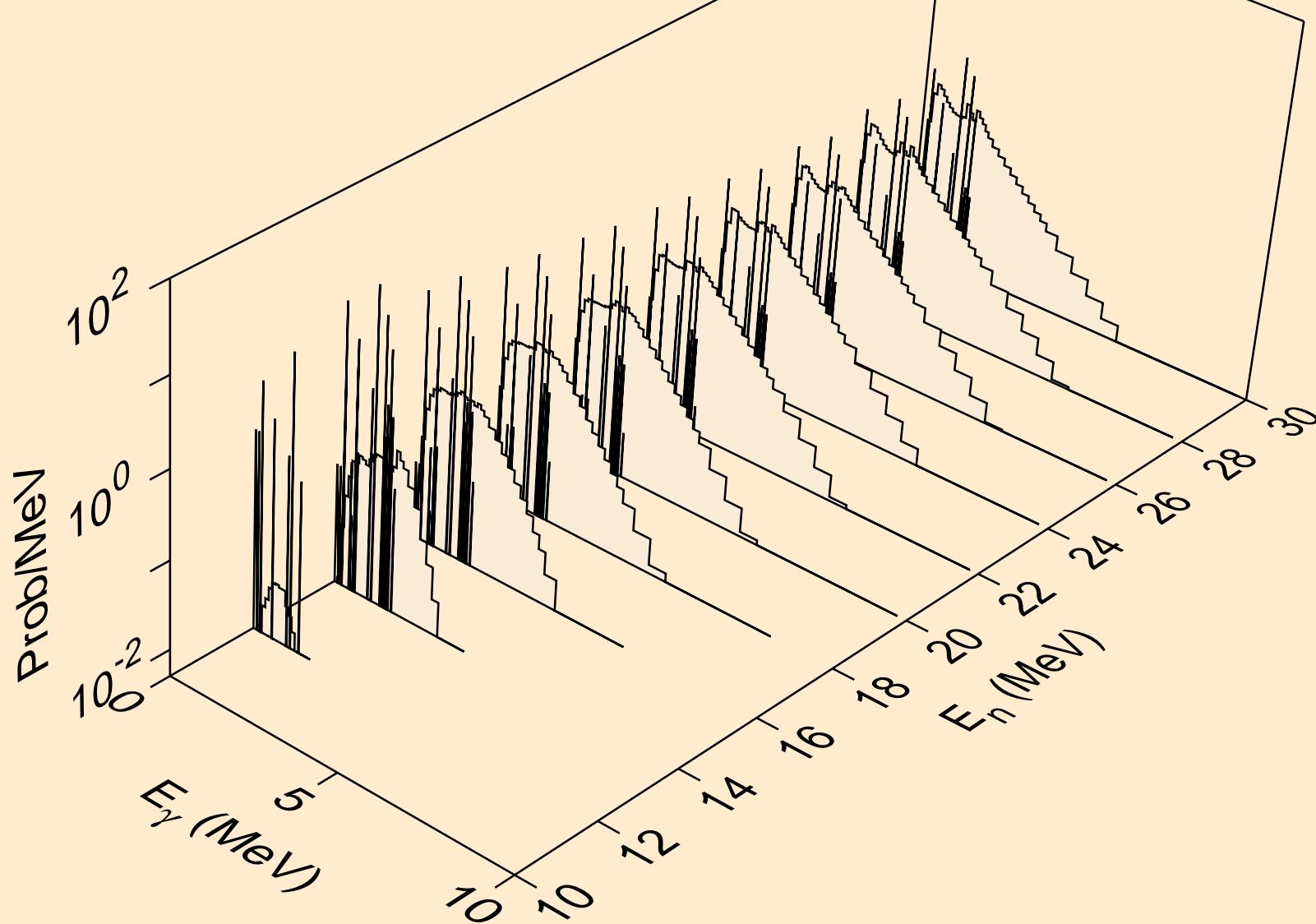
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2nd)



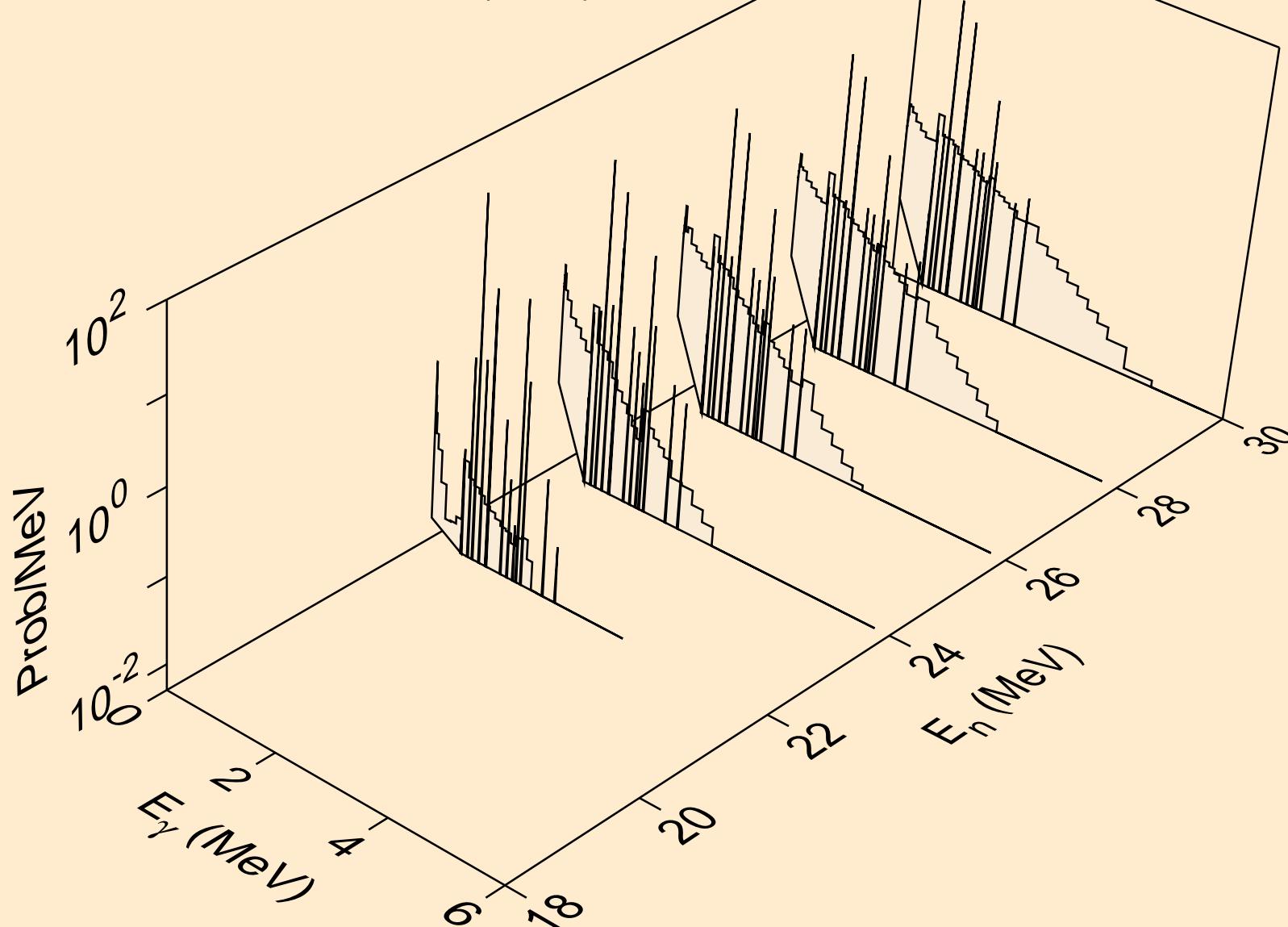
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2n)



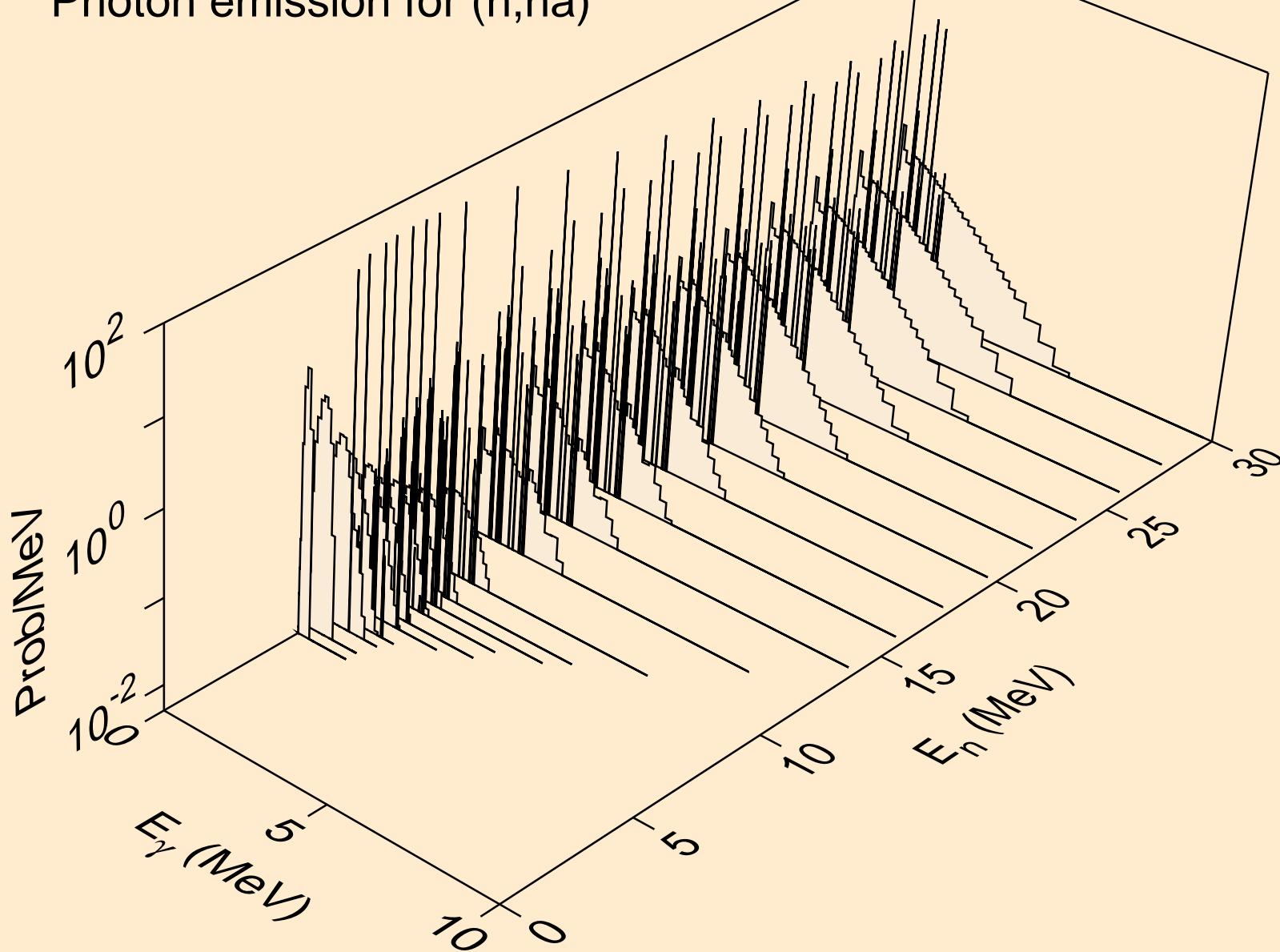
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,3n)



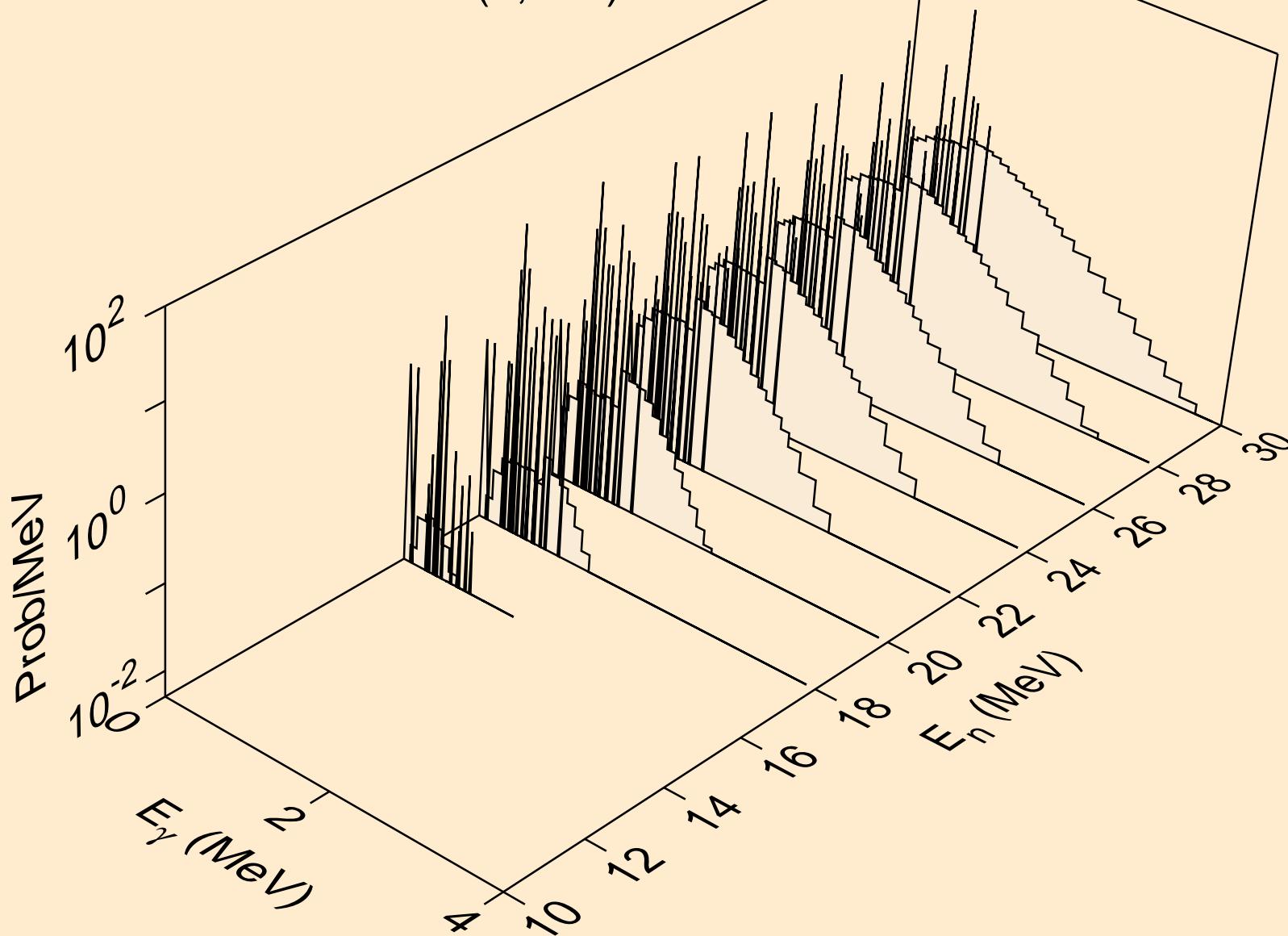
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,na)

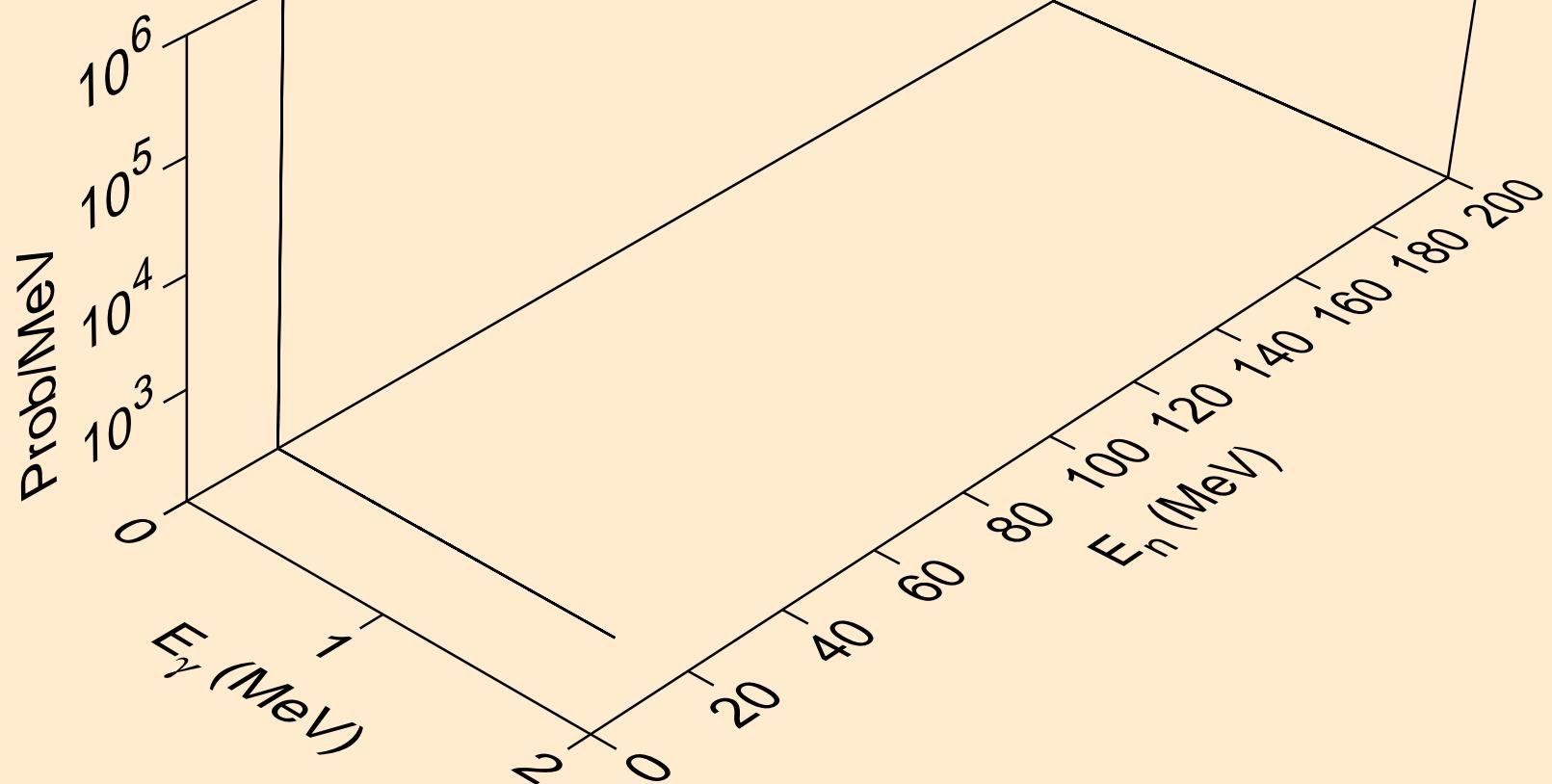


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2na)

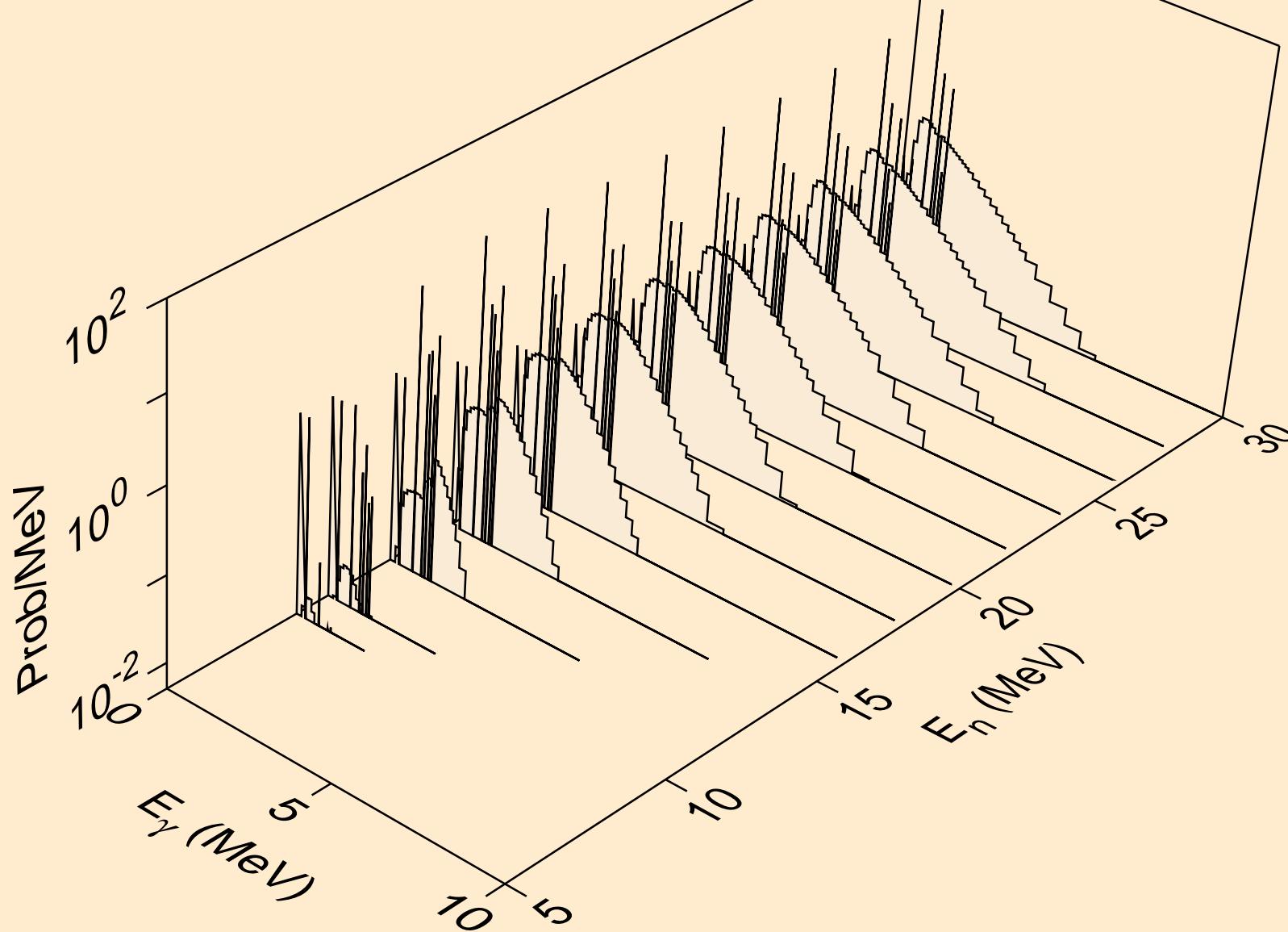


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,3na)



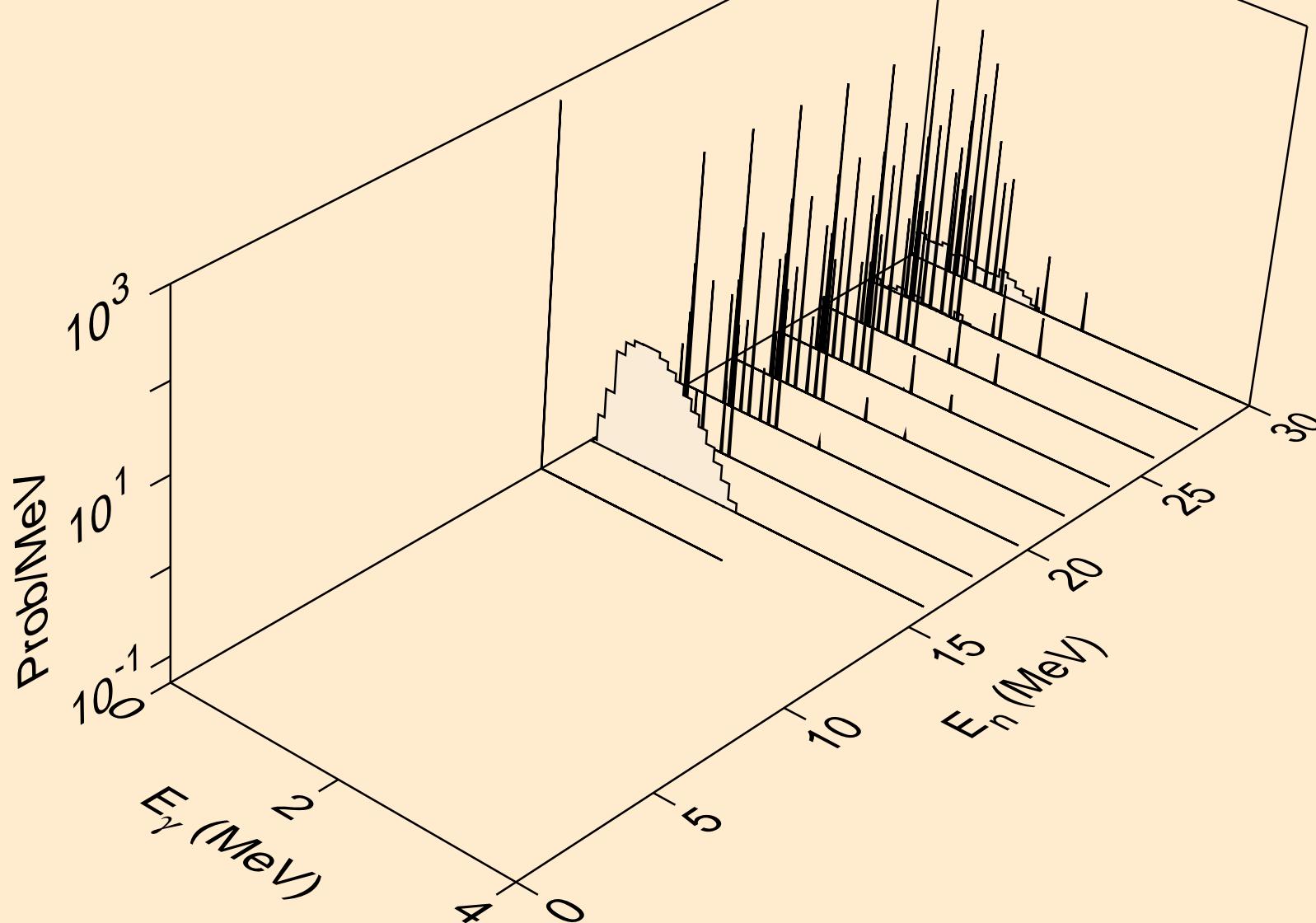
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,np)



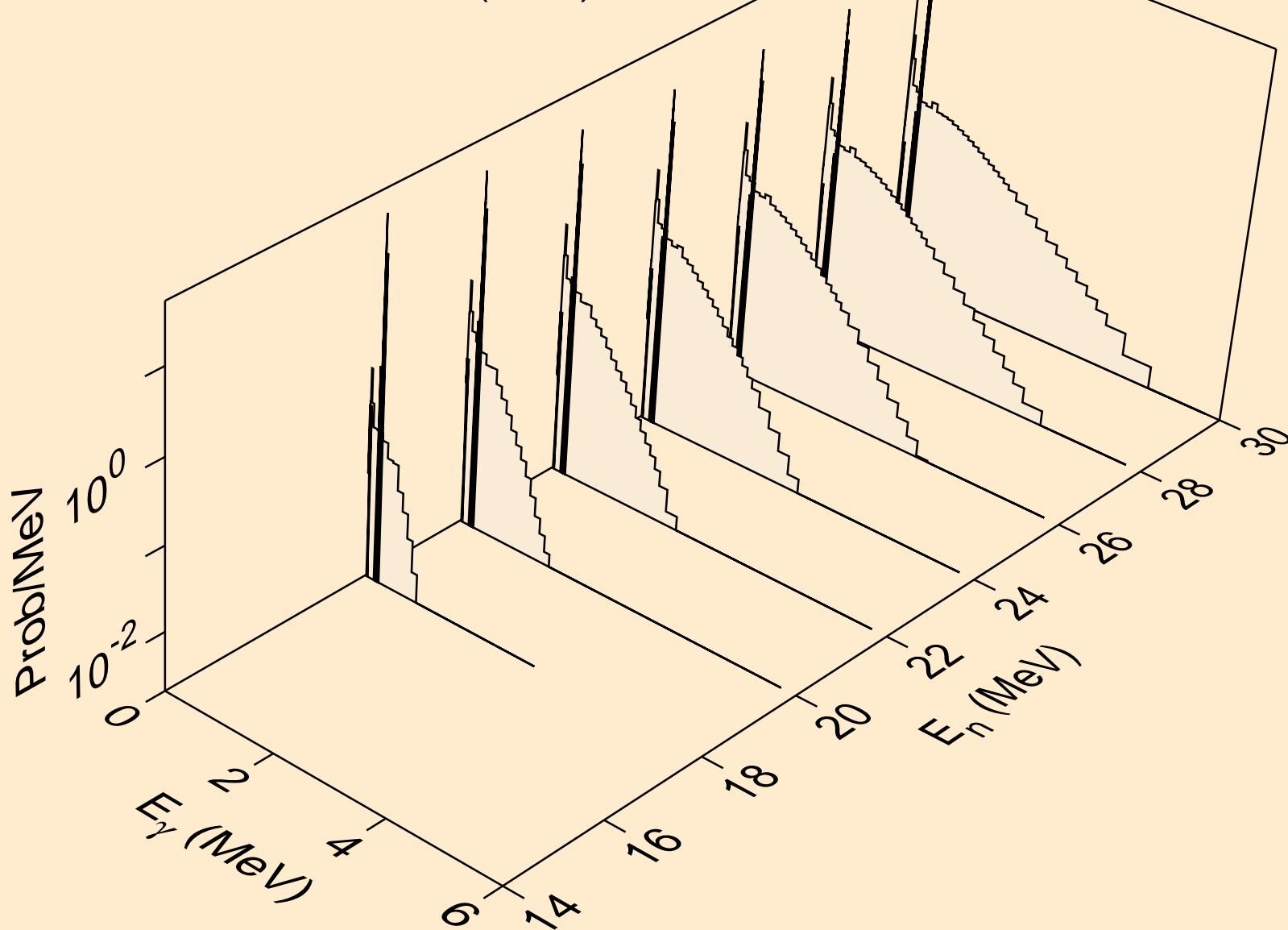
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n2a)



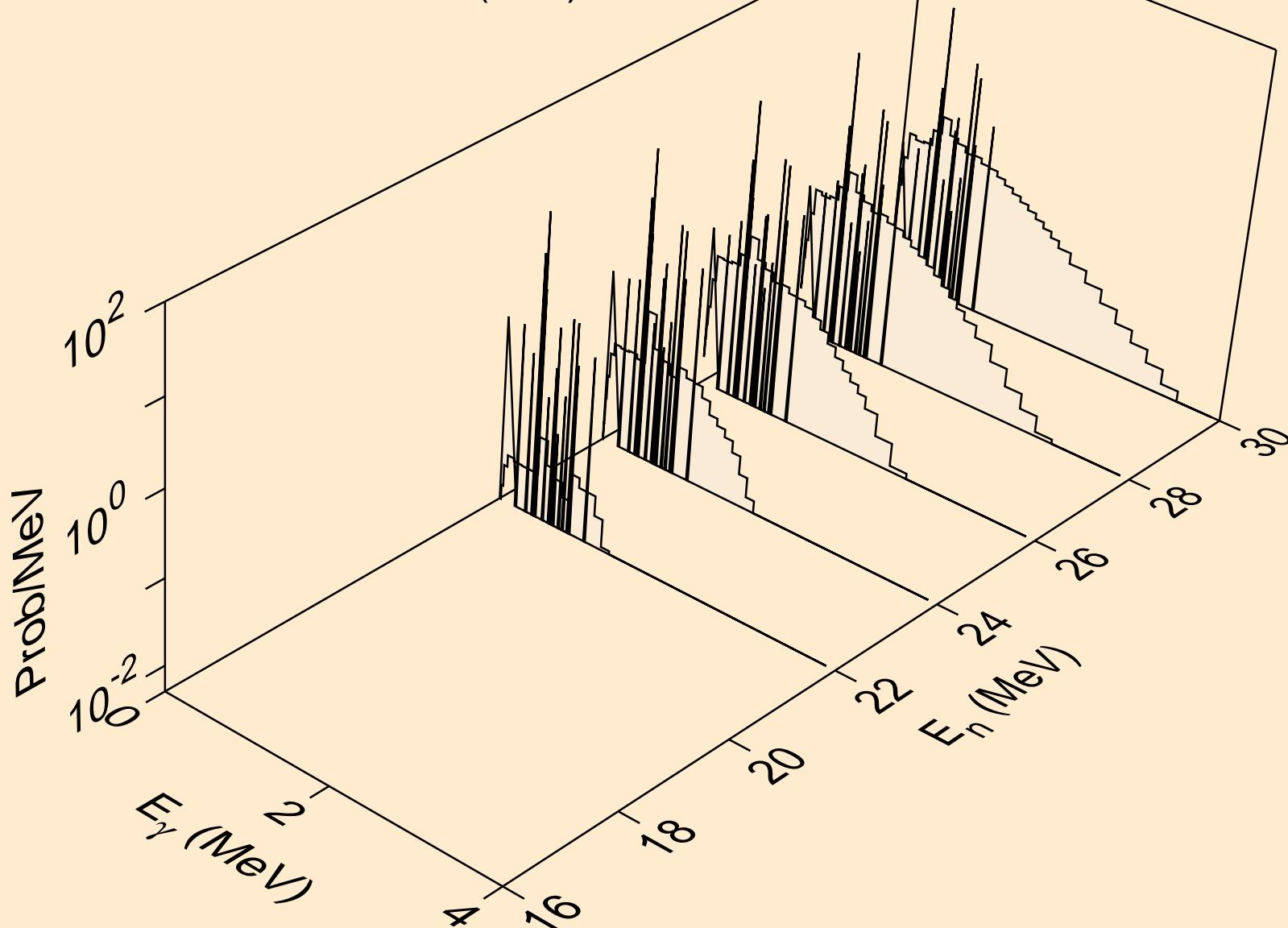
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,nd)



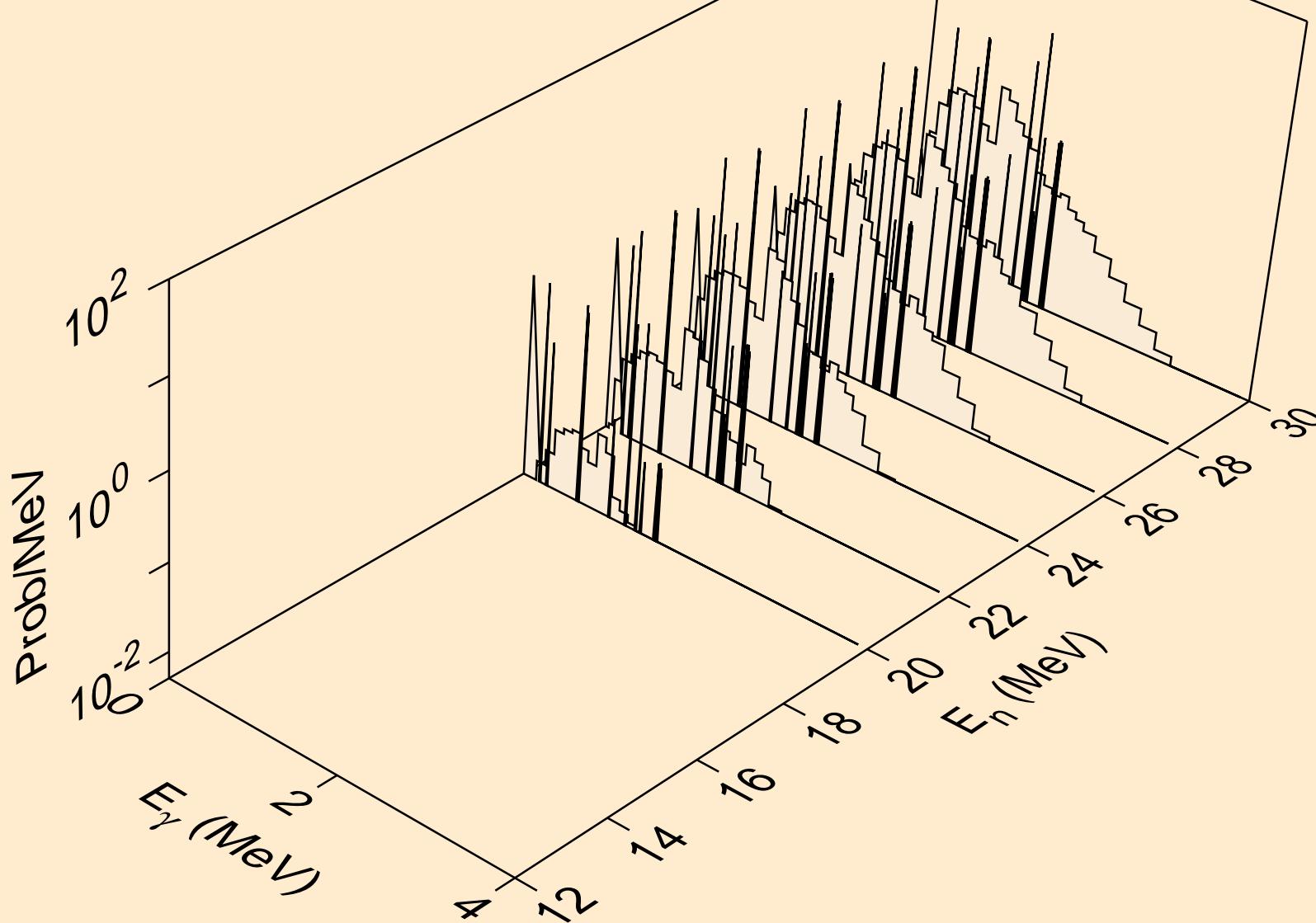
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,nt)



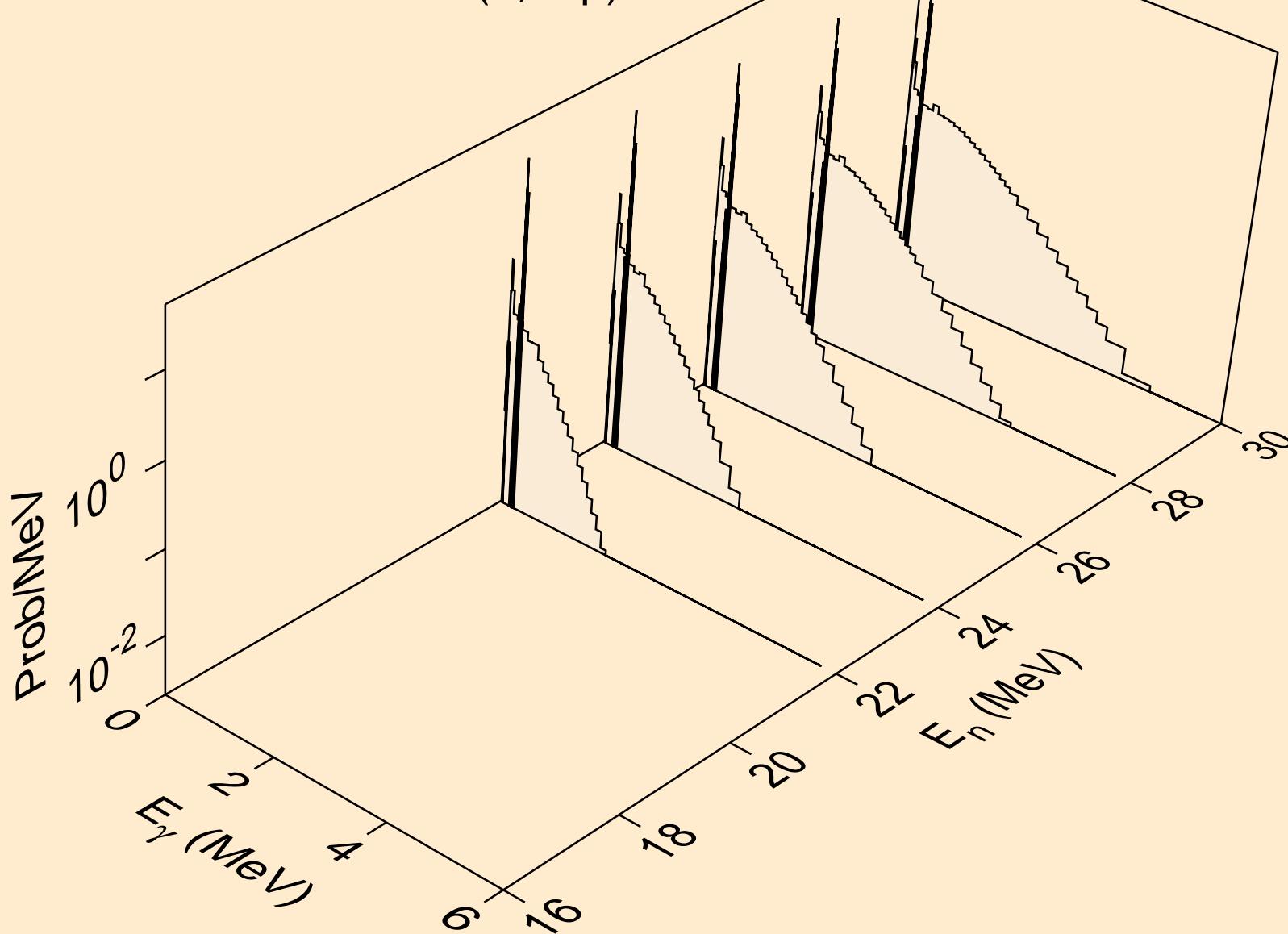
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,nhe3)

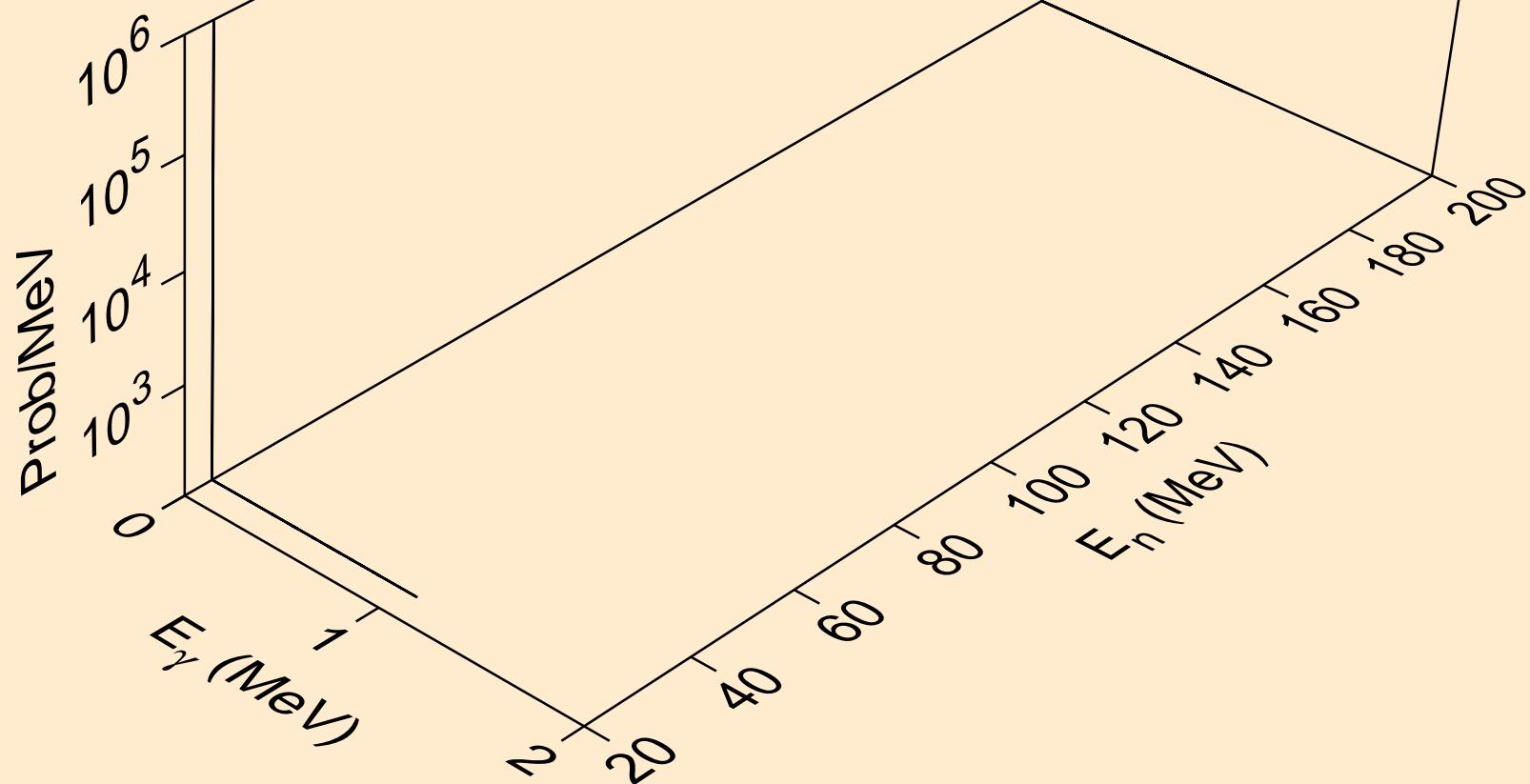


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2np)

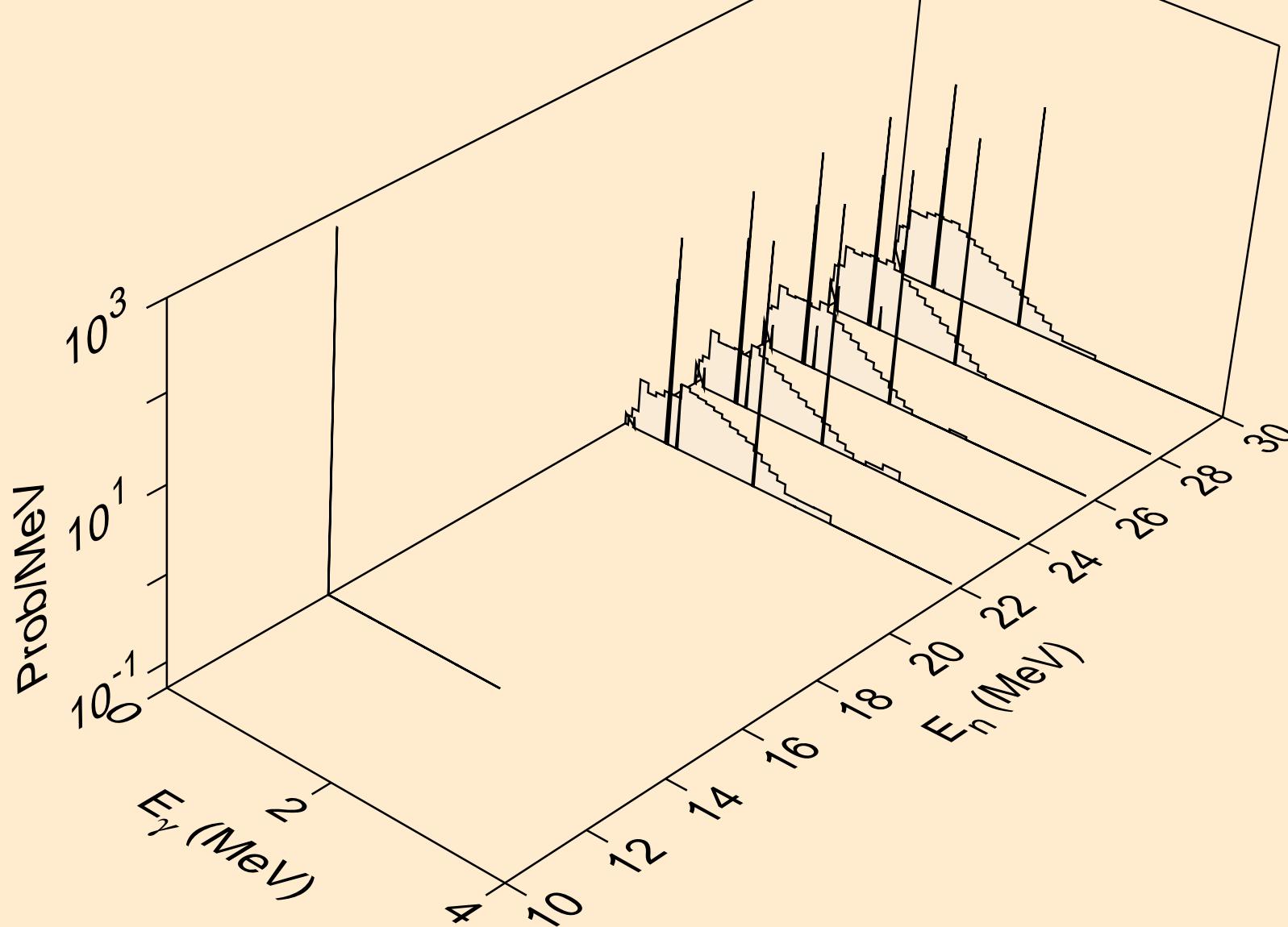


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,3np)



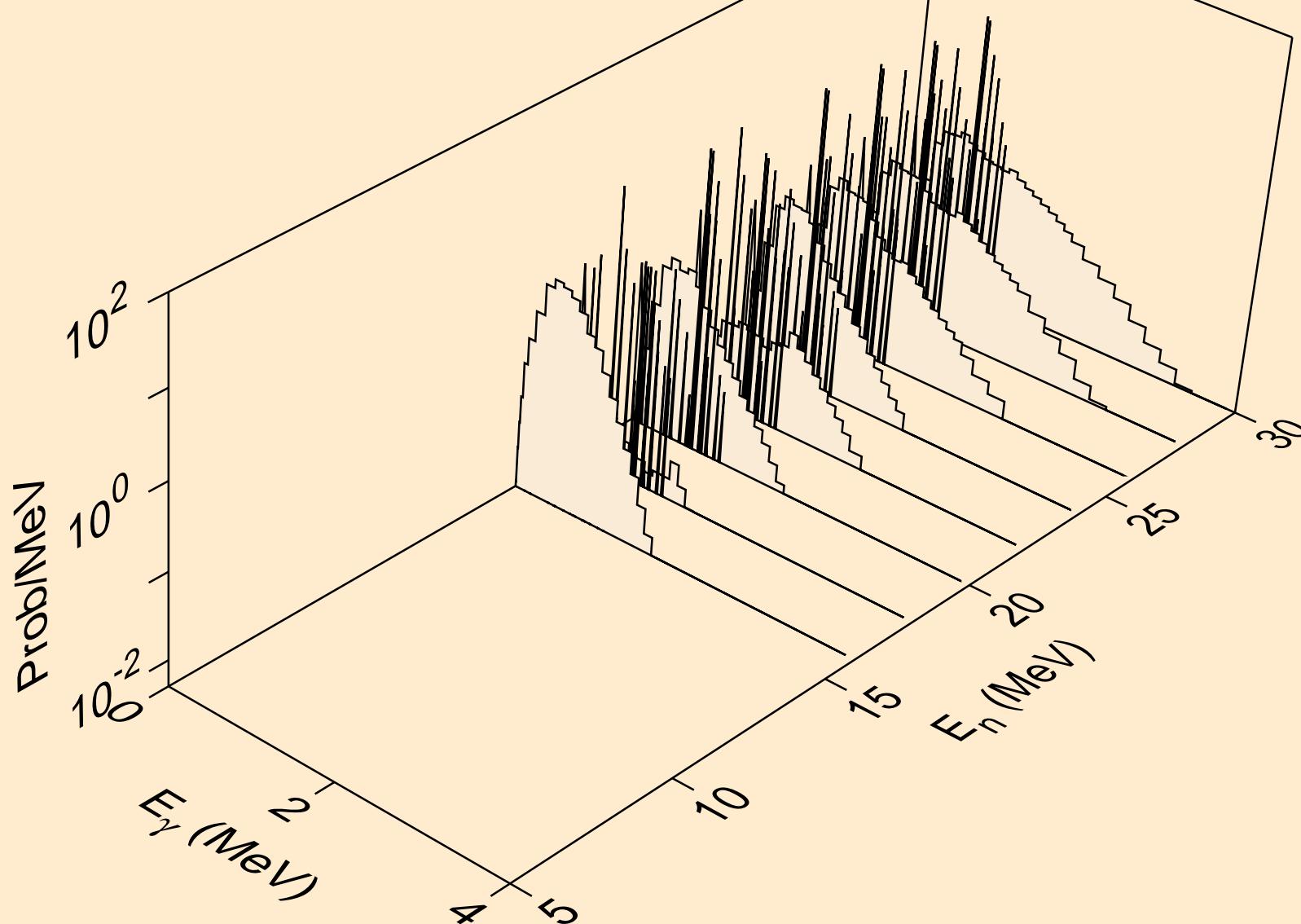
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n2p)



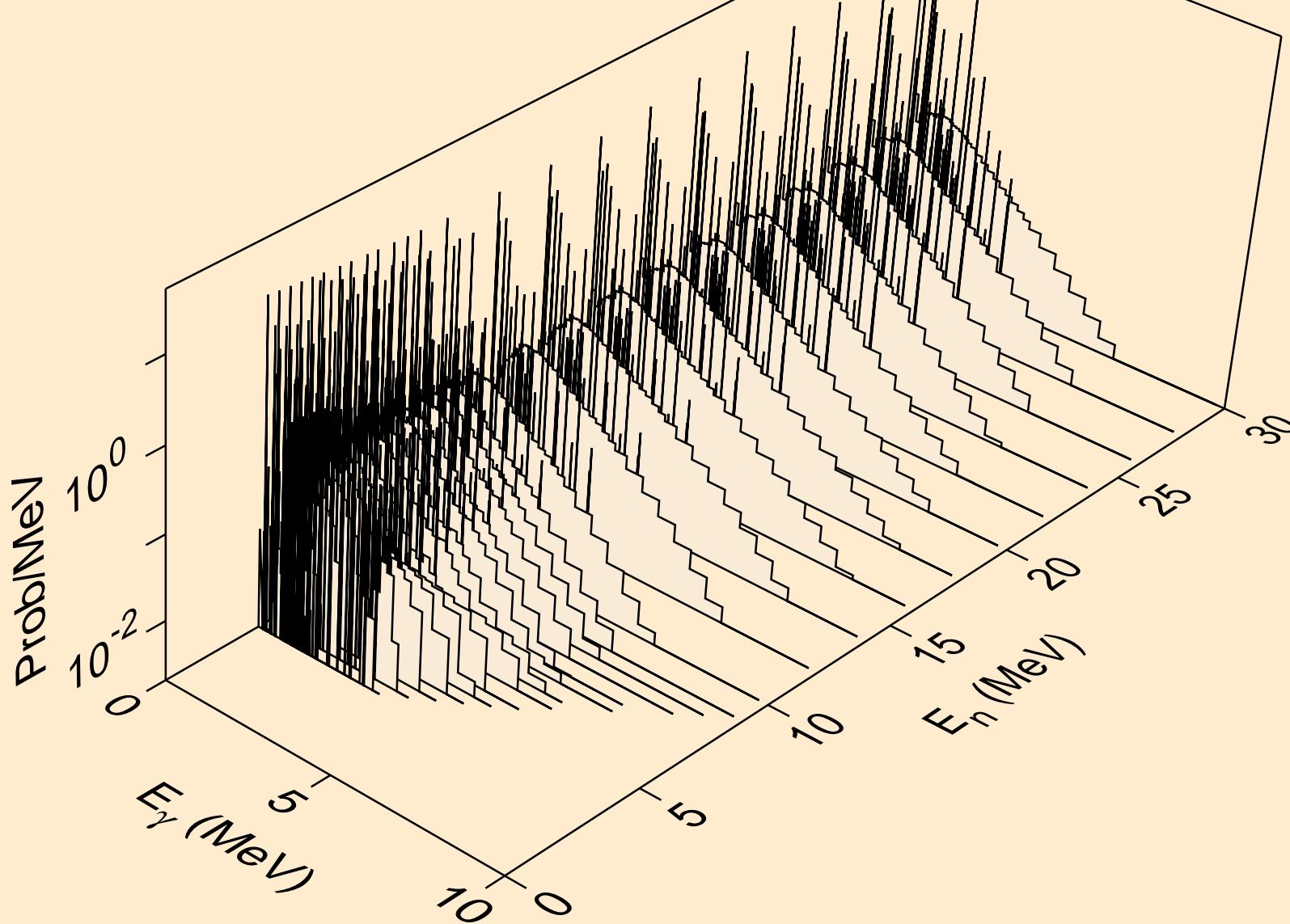
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,npa)



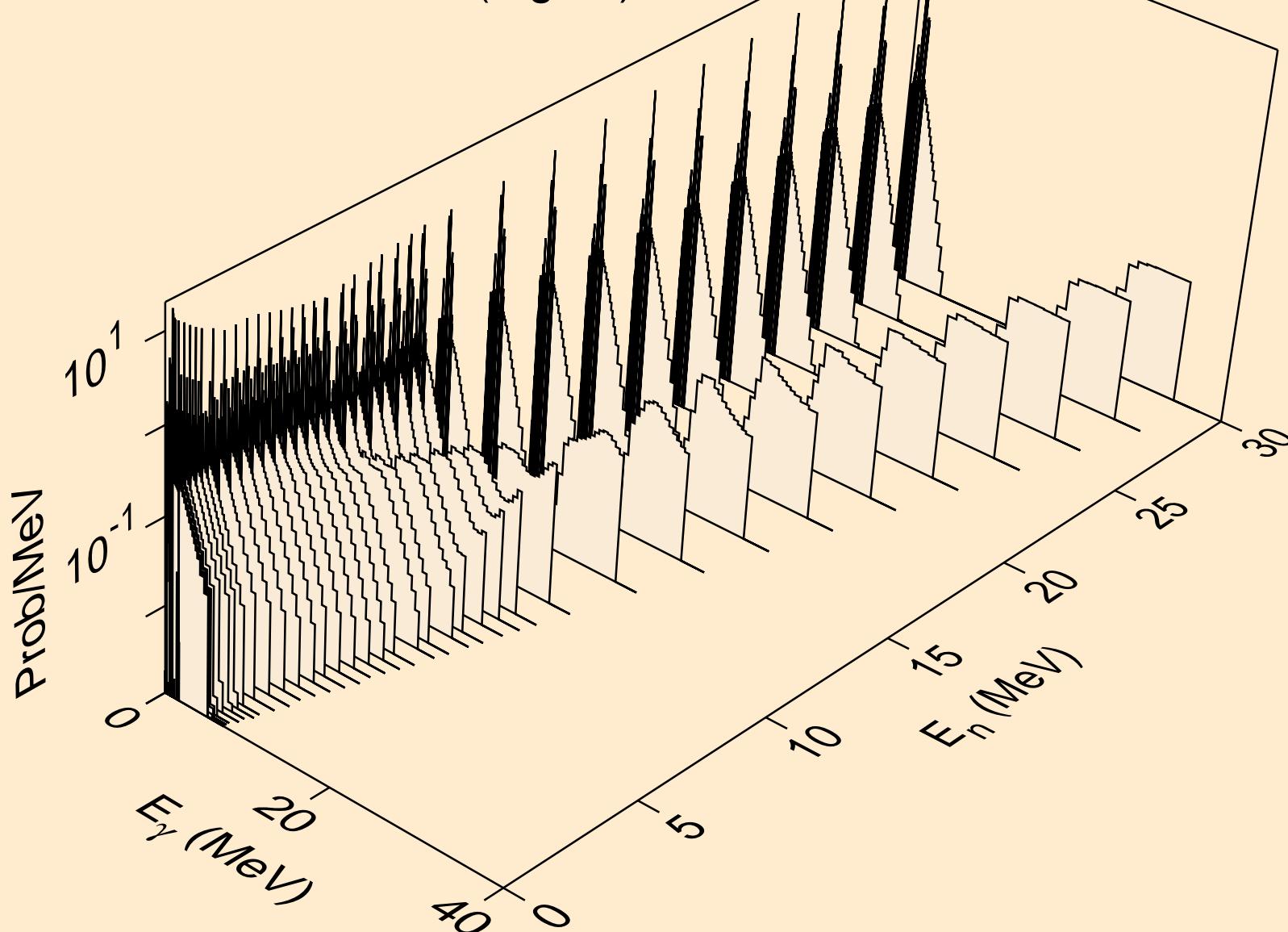
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n, n^*c)



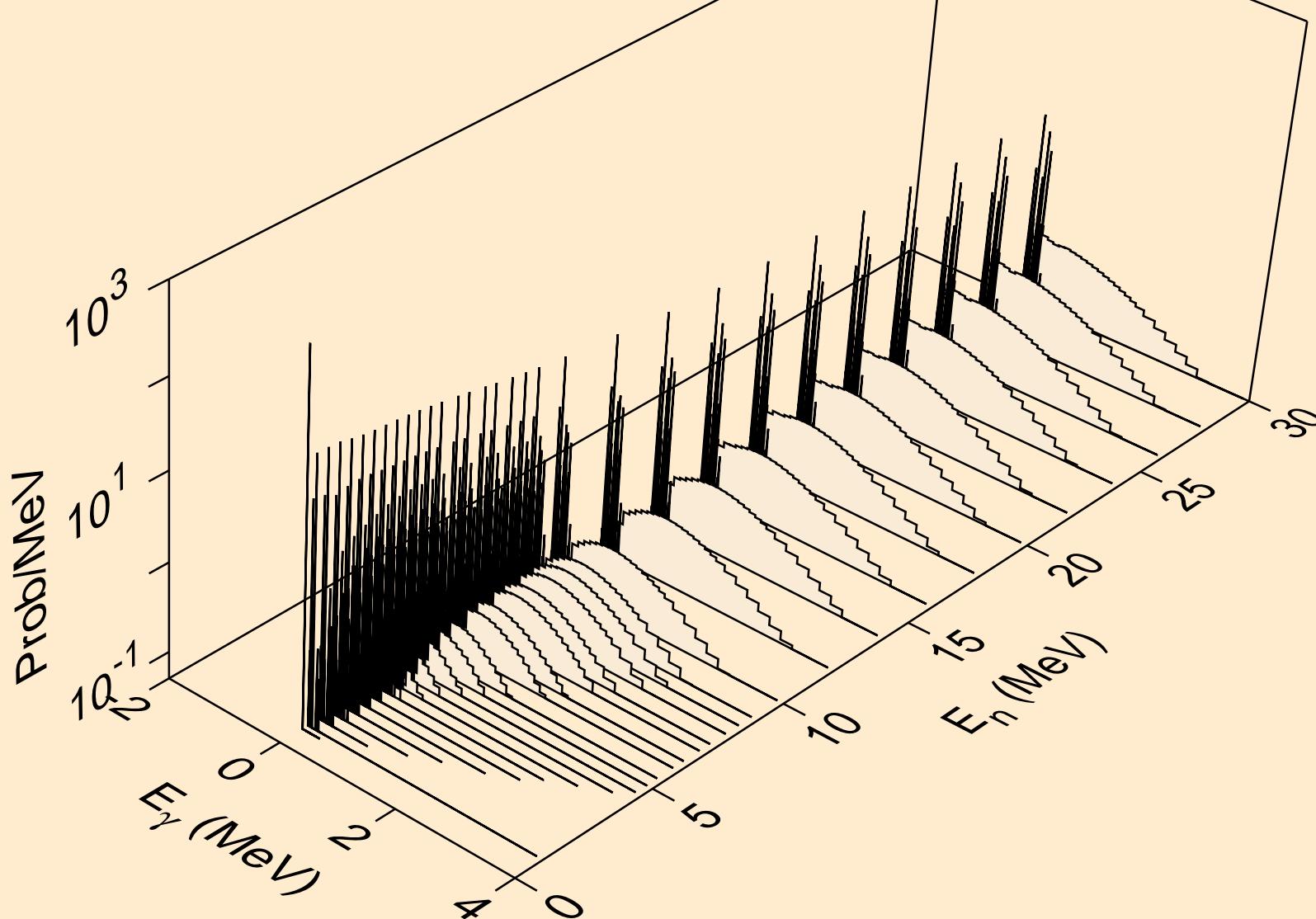
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,gma)



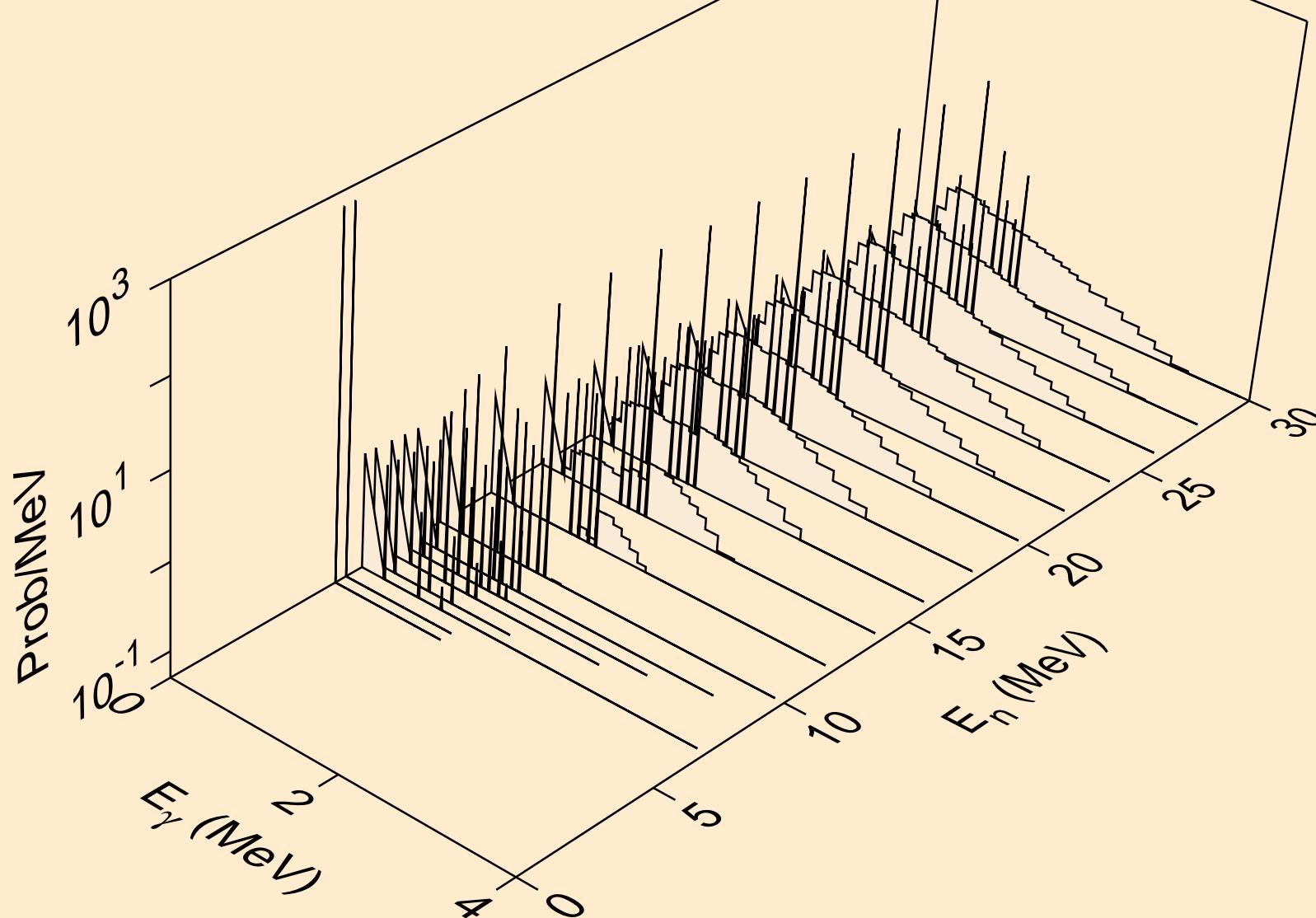
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,p)



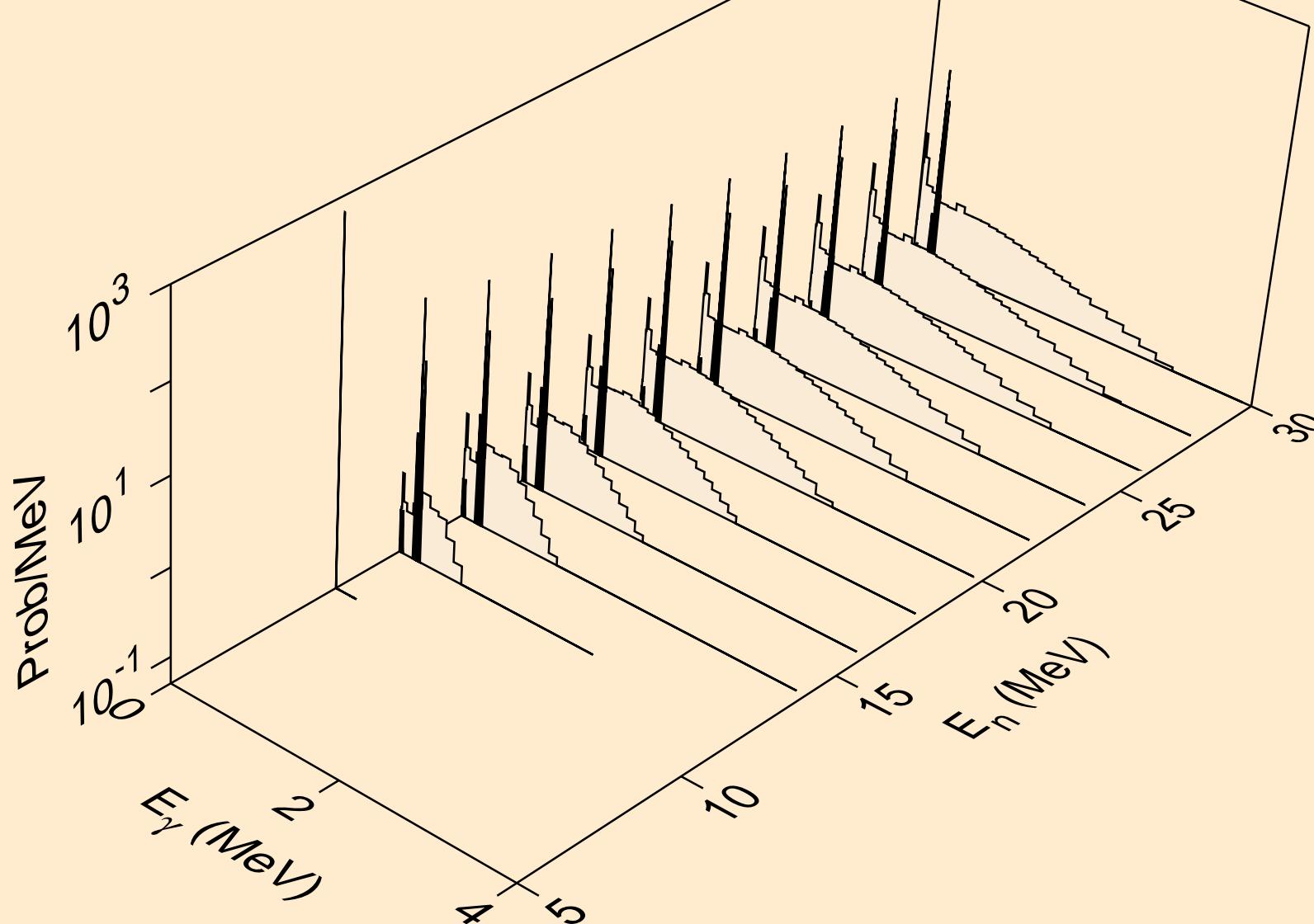
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,d)



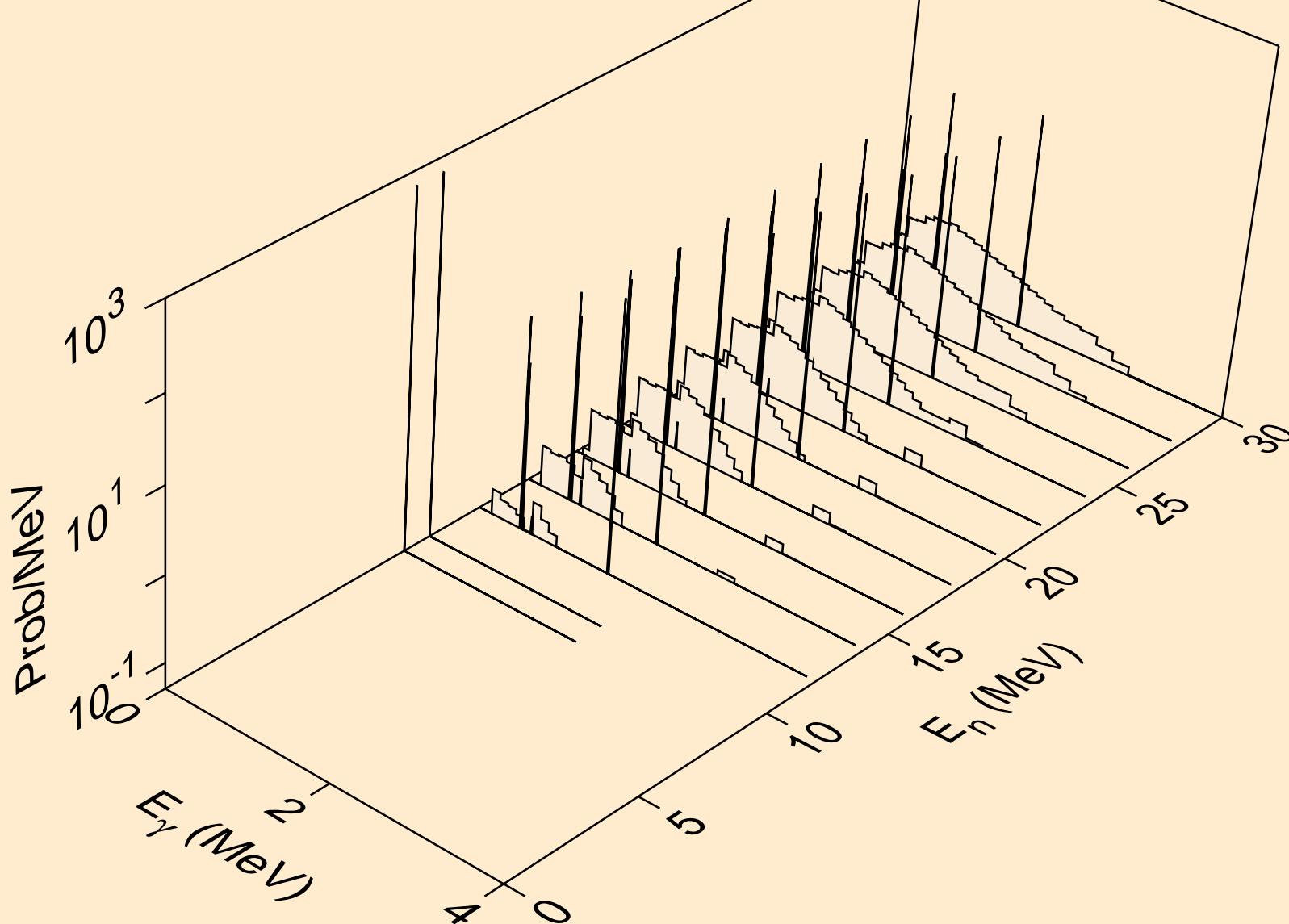
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,t)



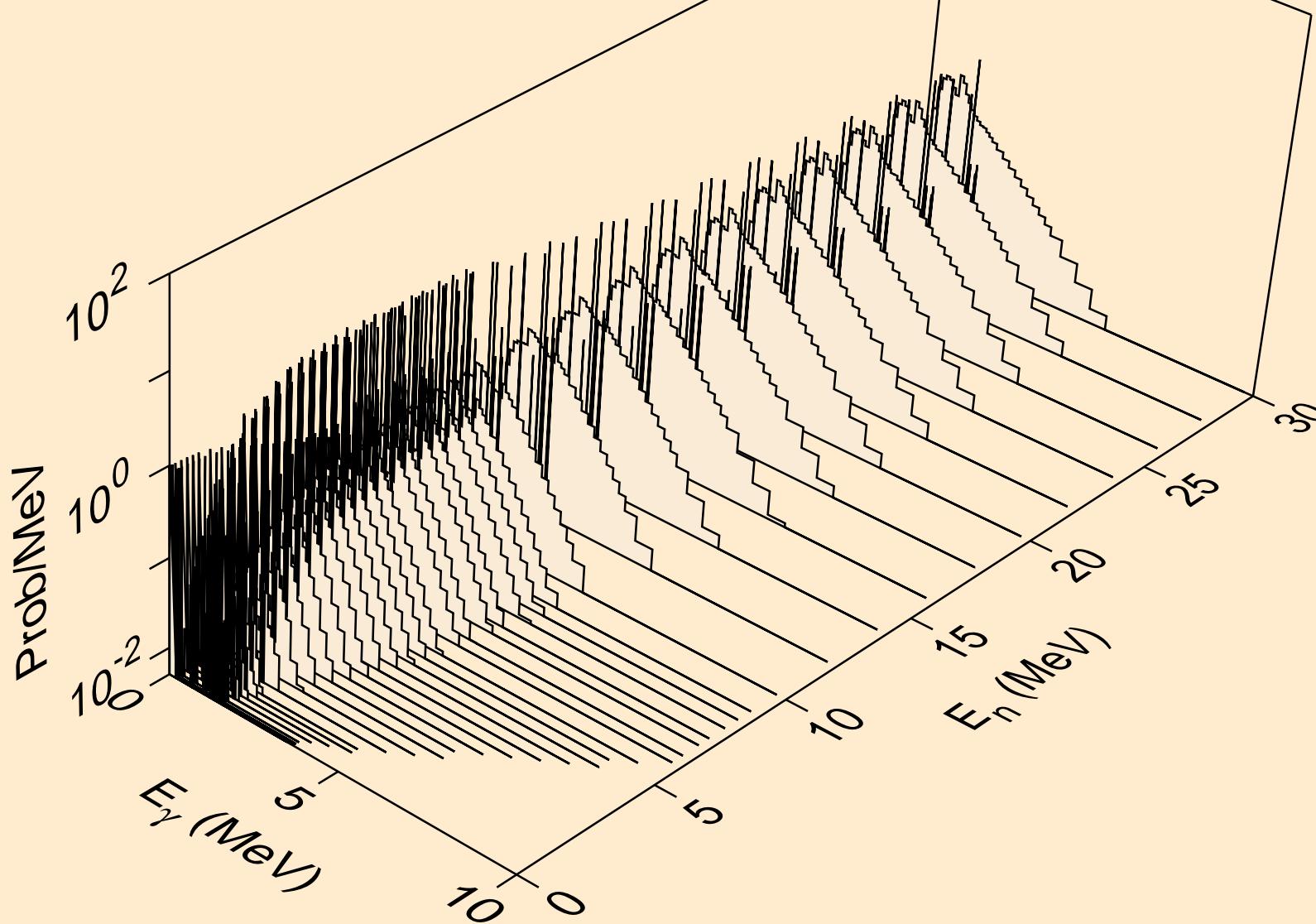
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,he3)



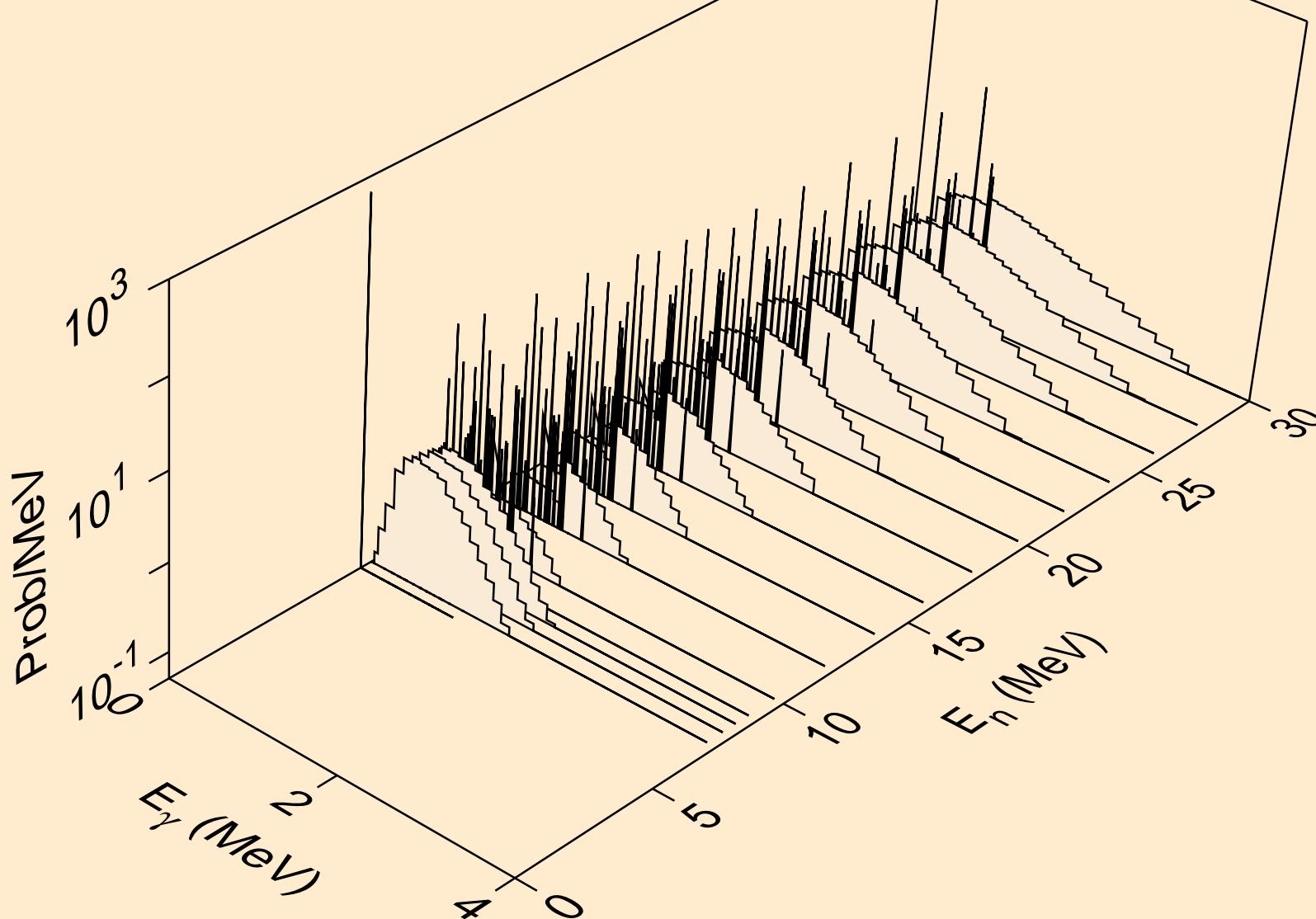
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,a)



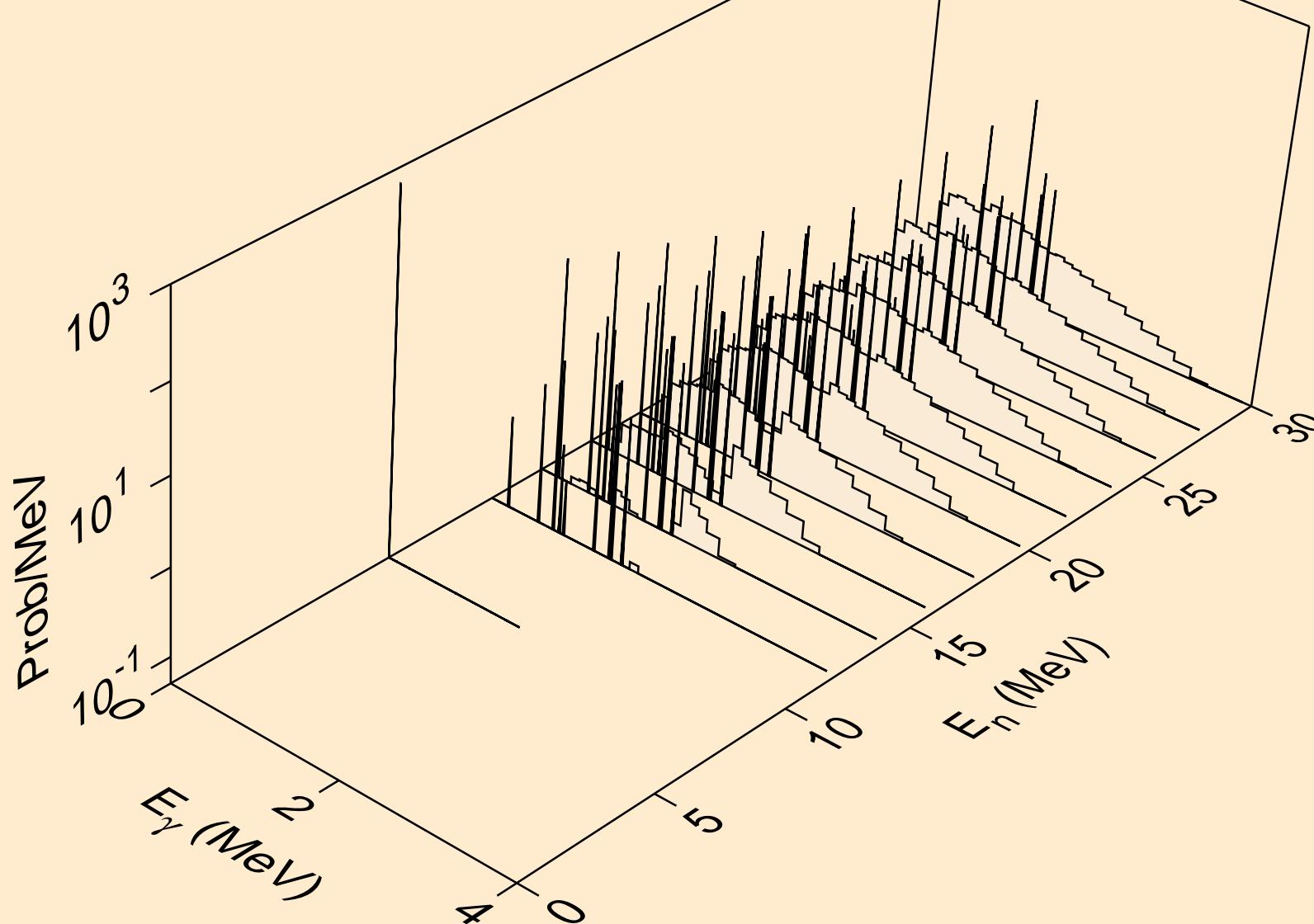
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2a)



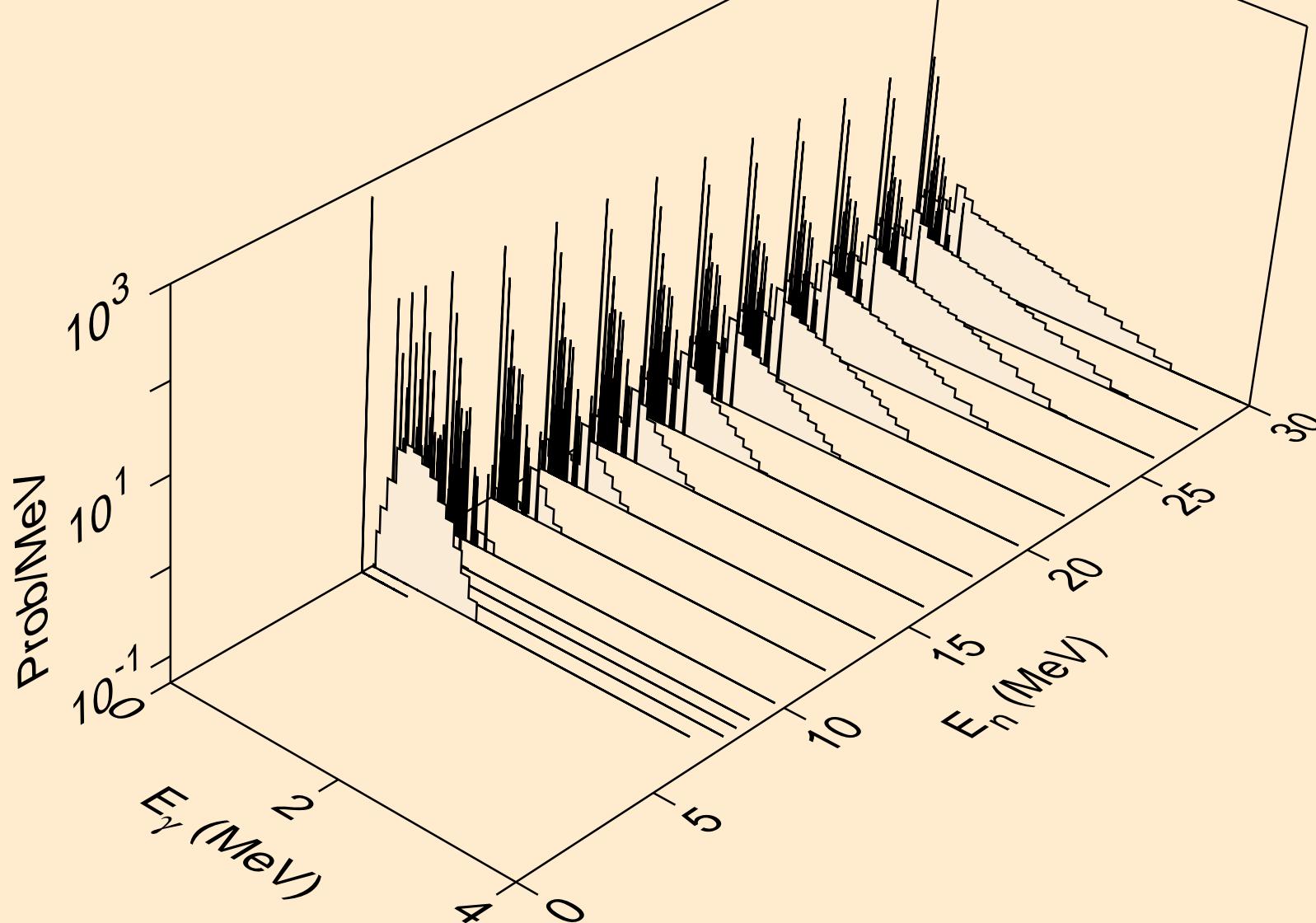
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,2p)



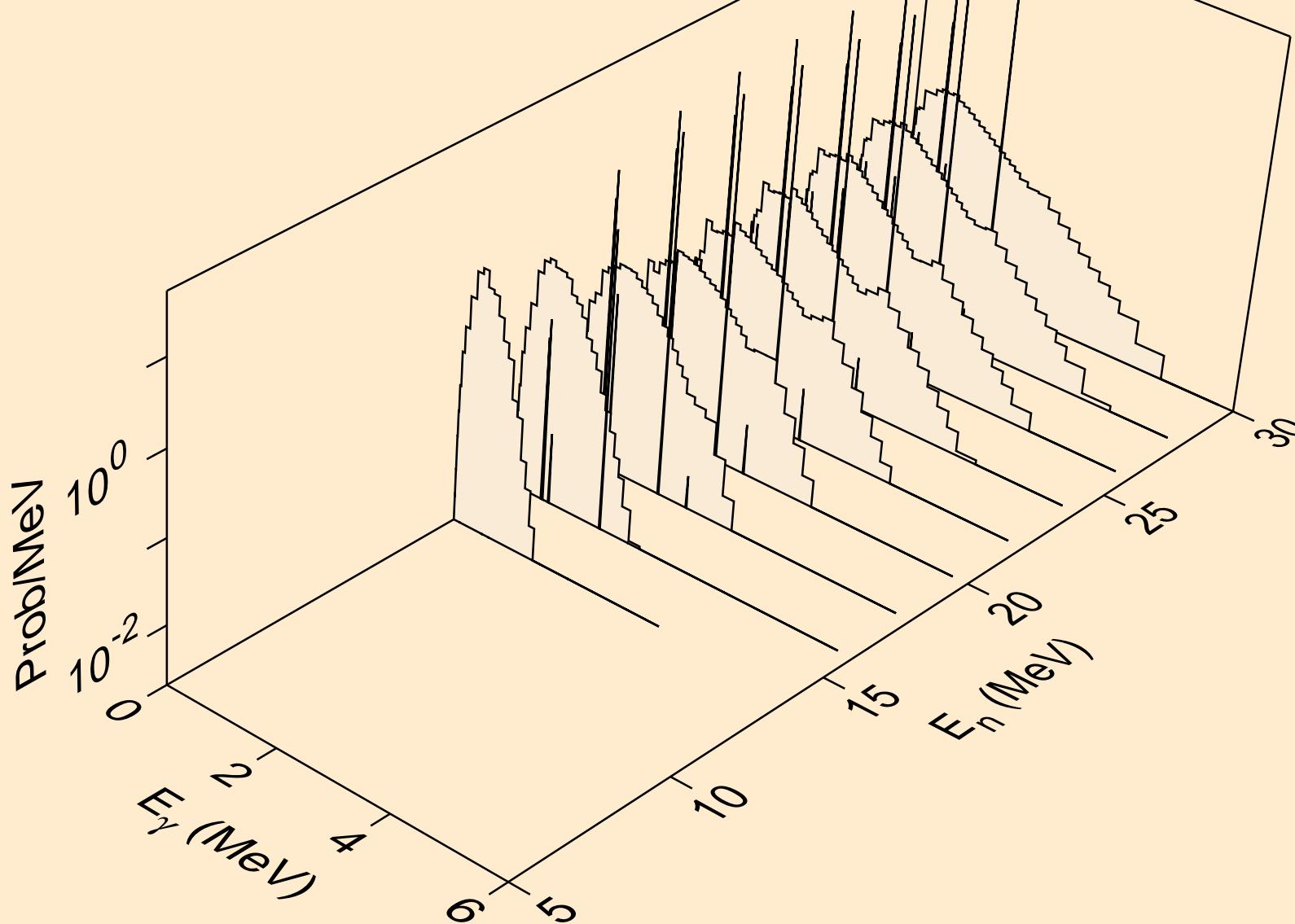
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,pa)



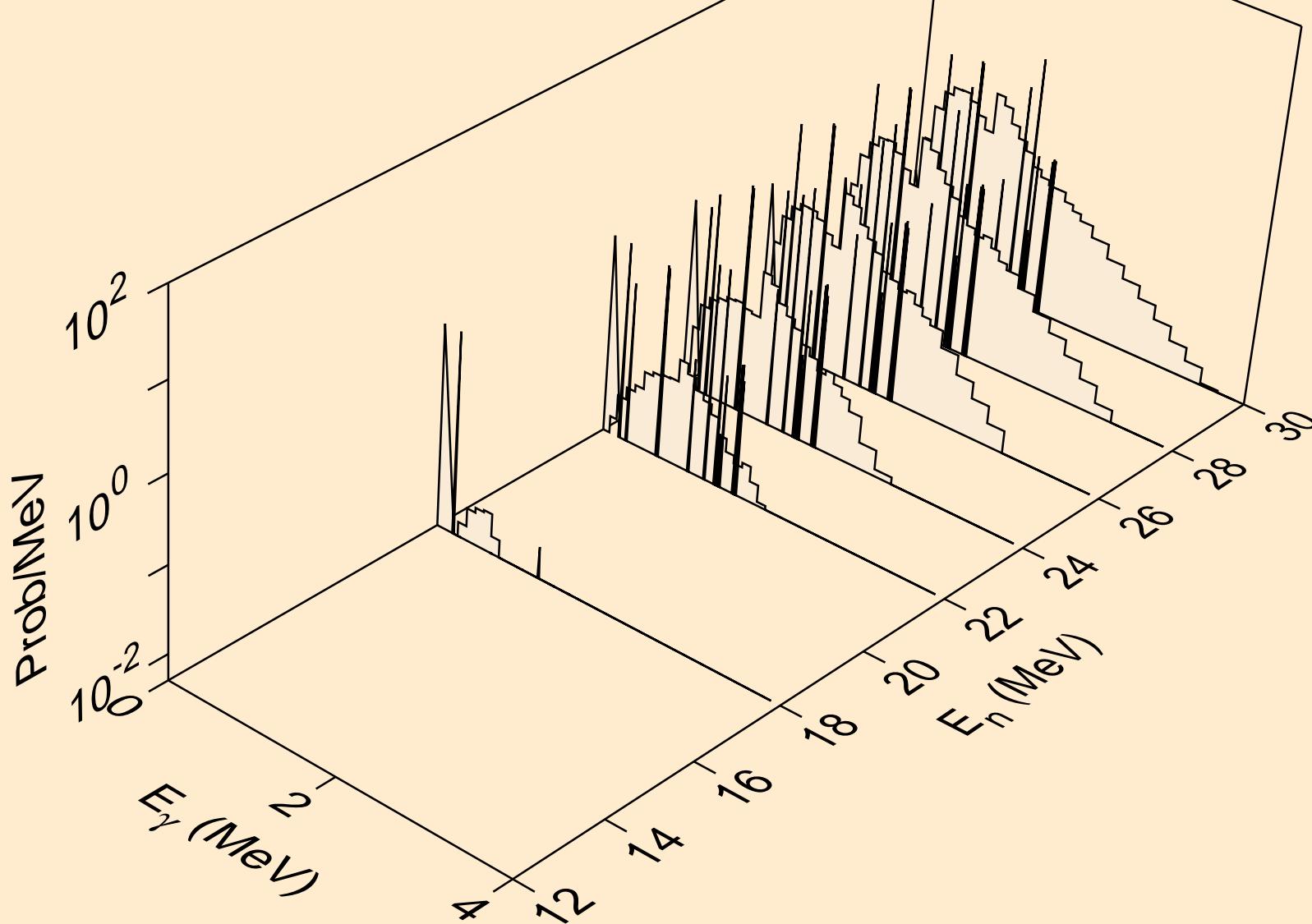
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,pd)



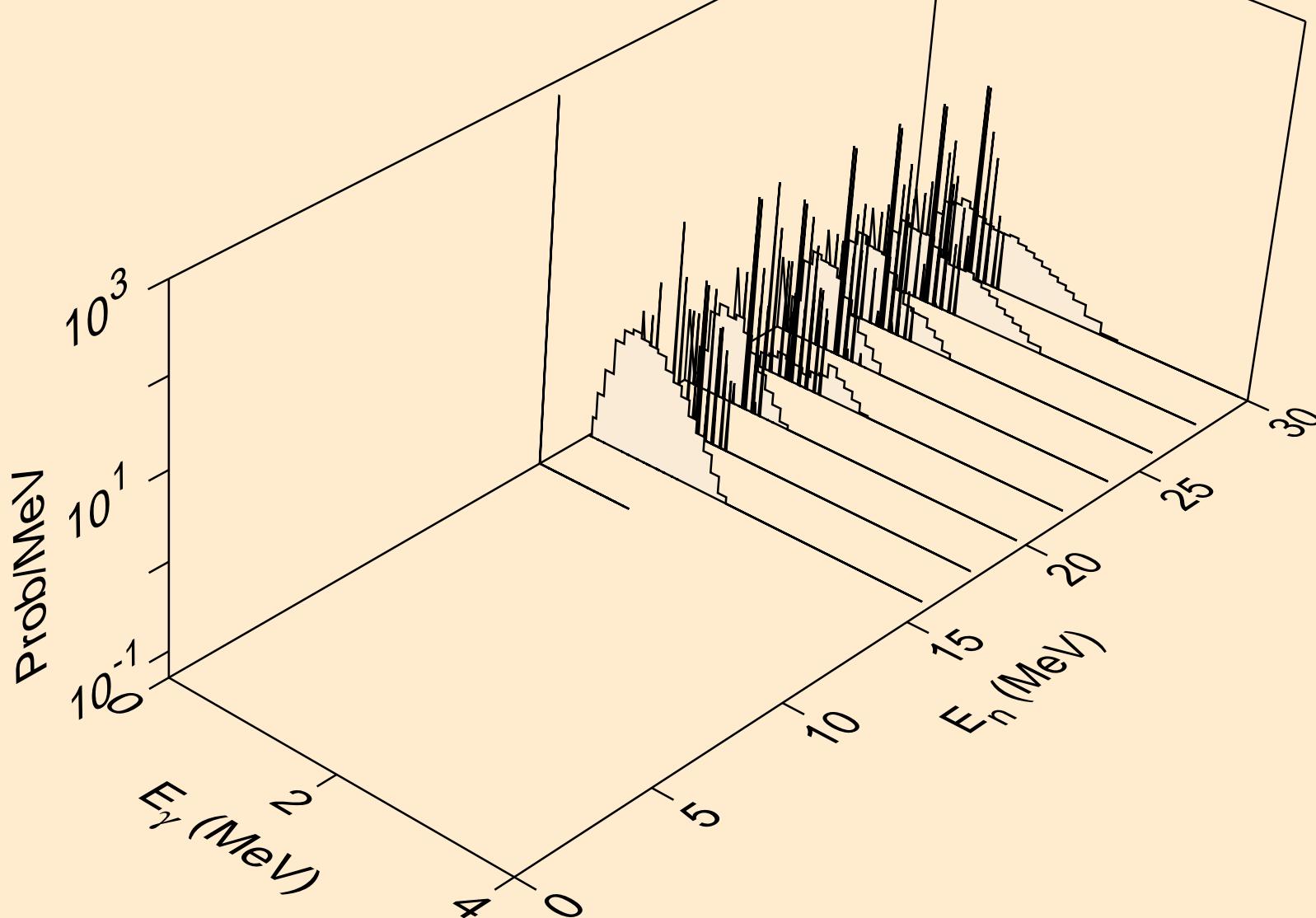
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,pt)

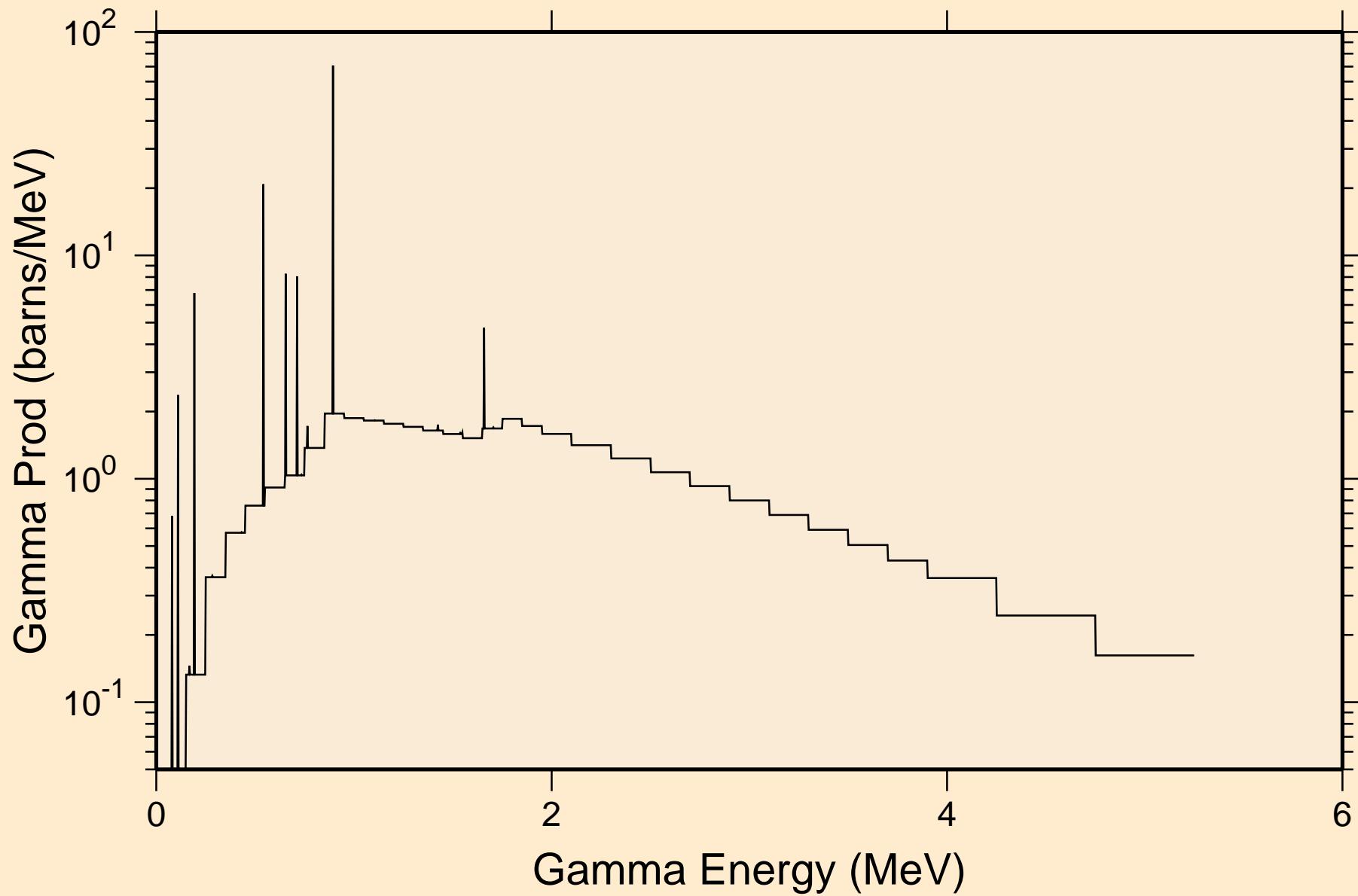


62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)

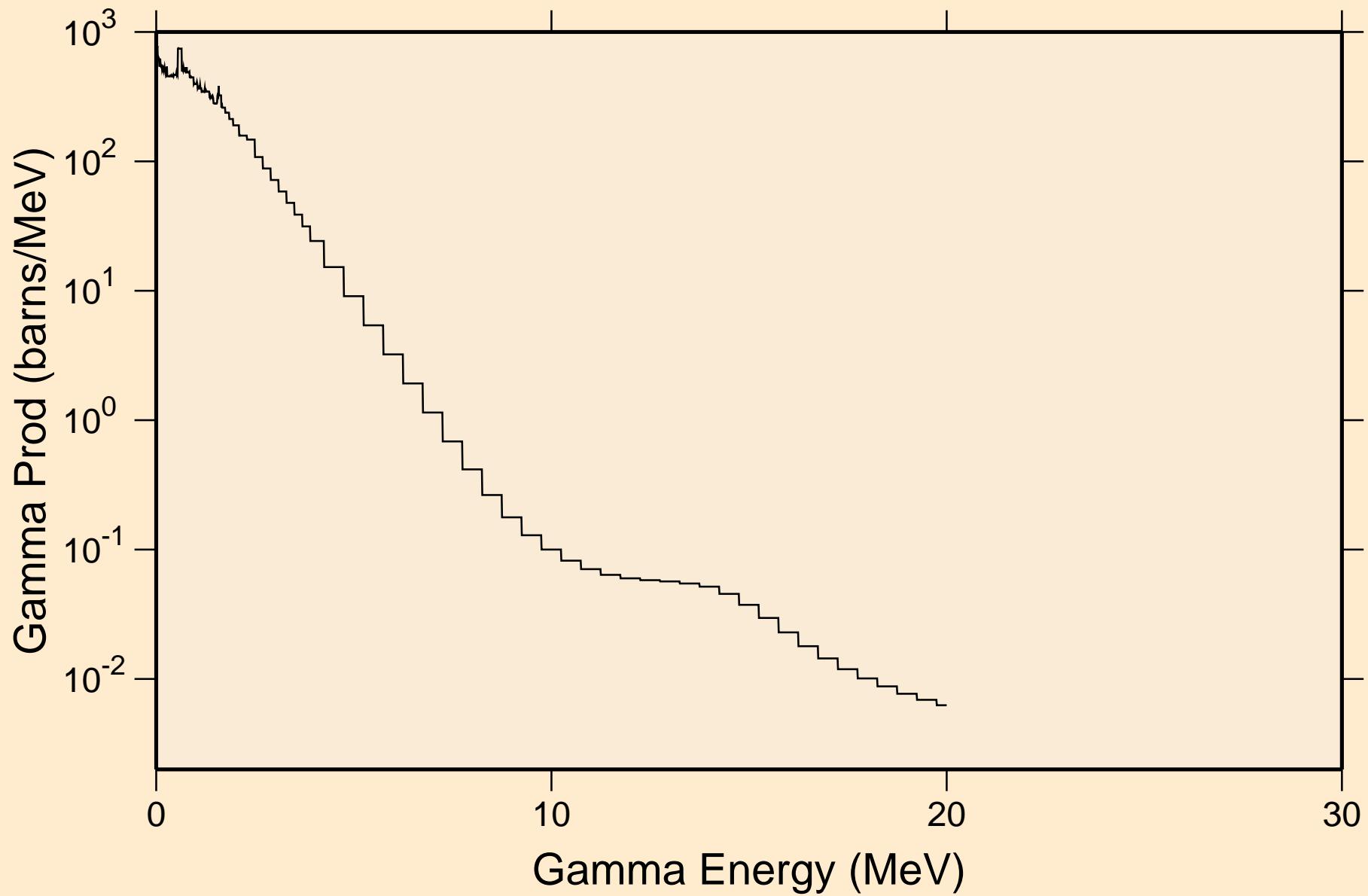
Photon emission for (n,da)



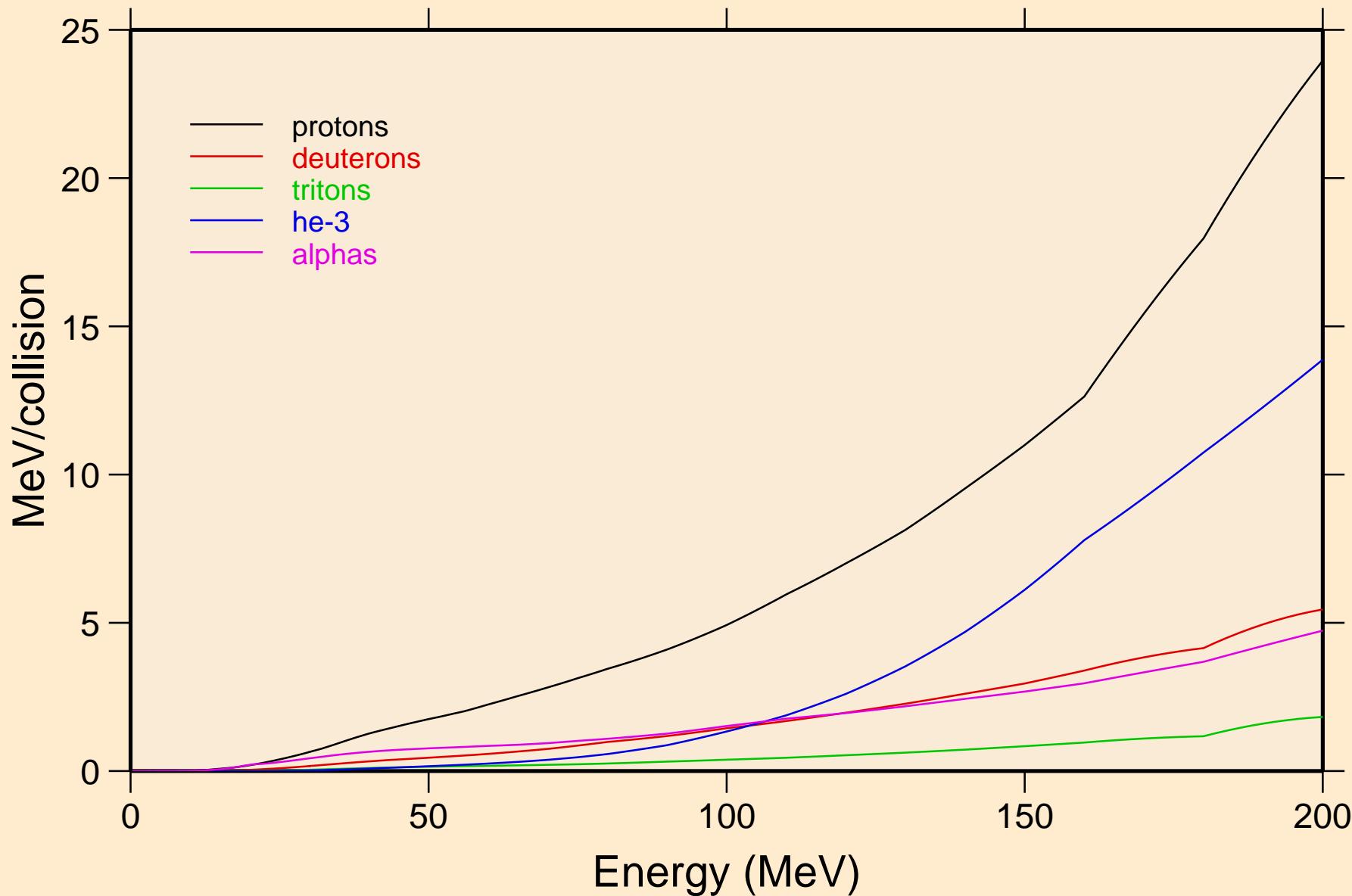
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
thermal capture photon spectrum



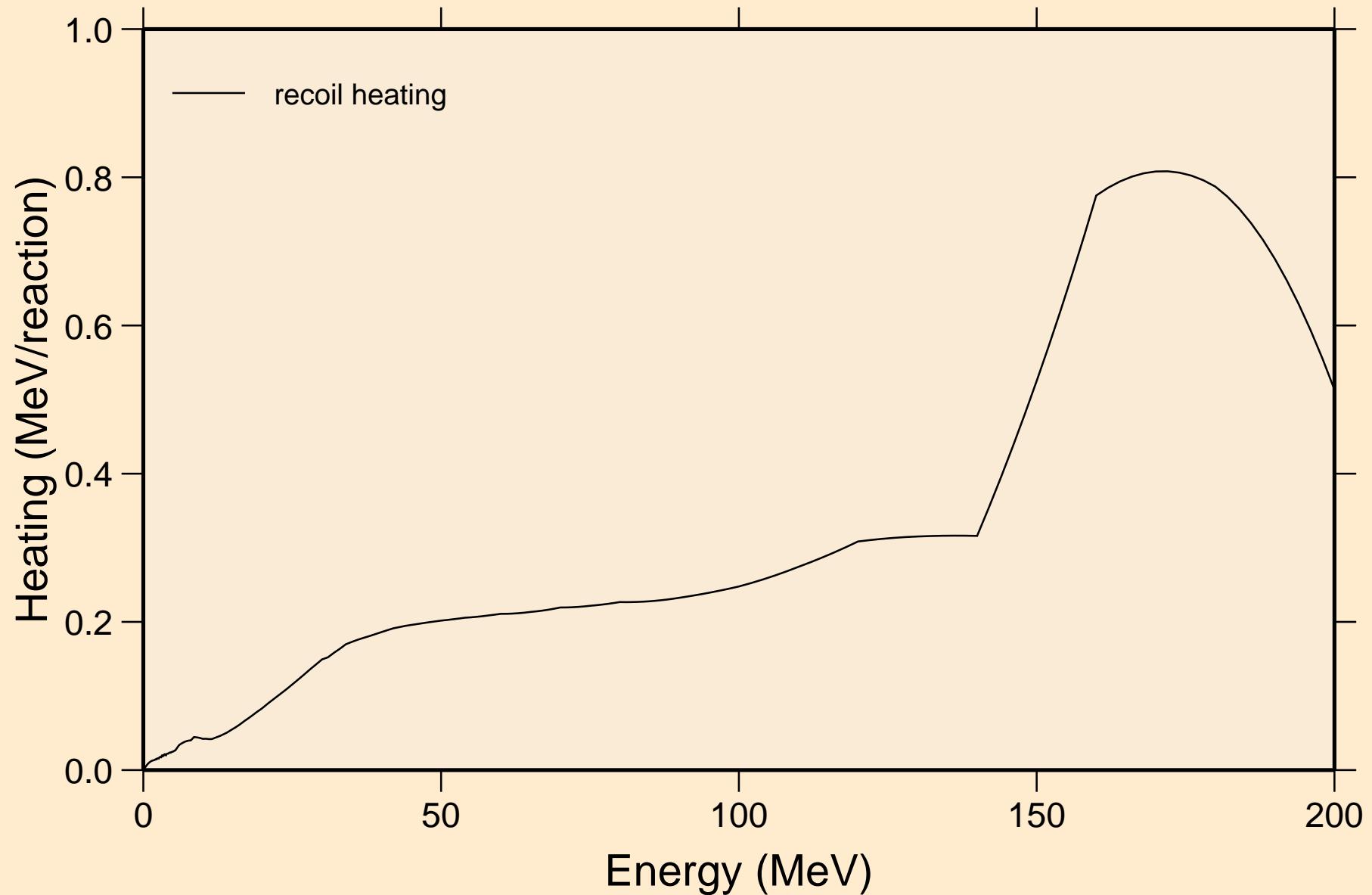
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
14 MeV photon spectrum



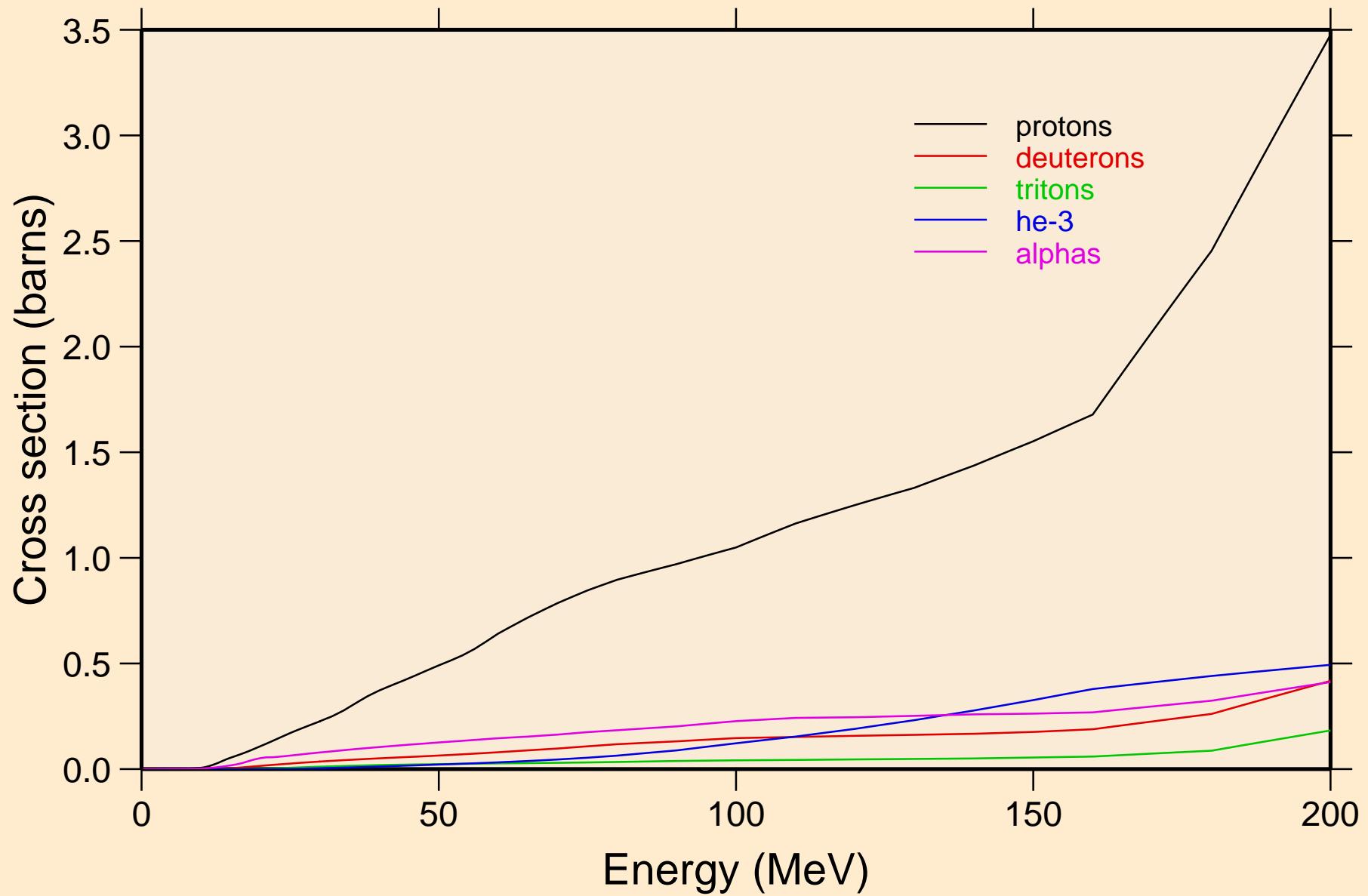
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Particle heating contributions



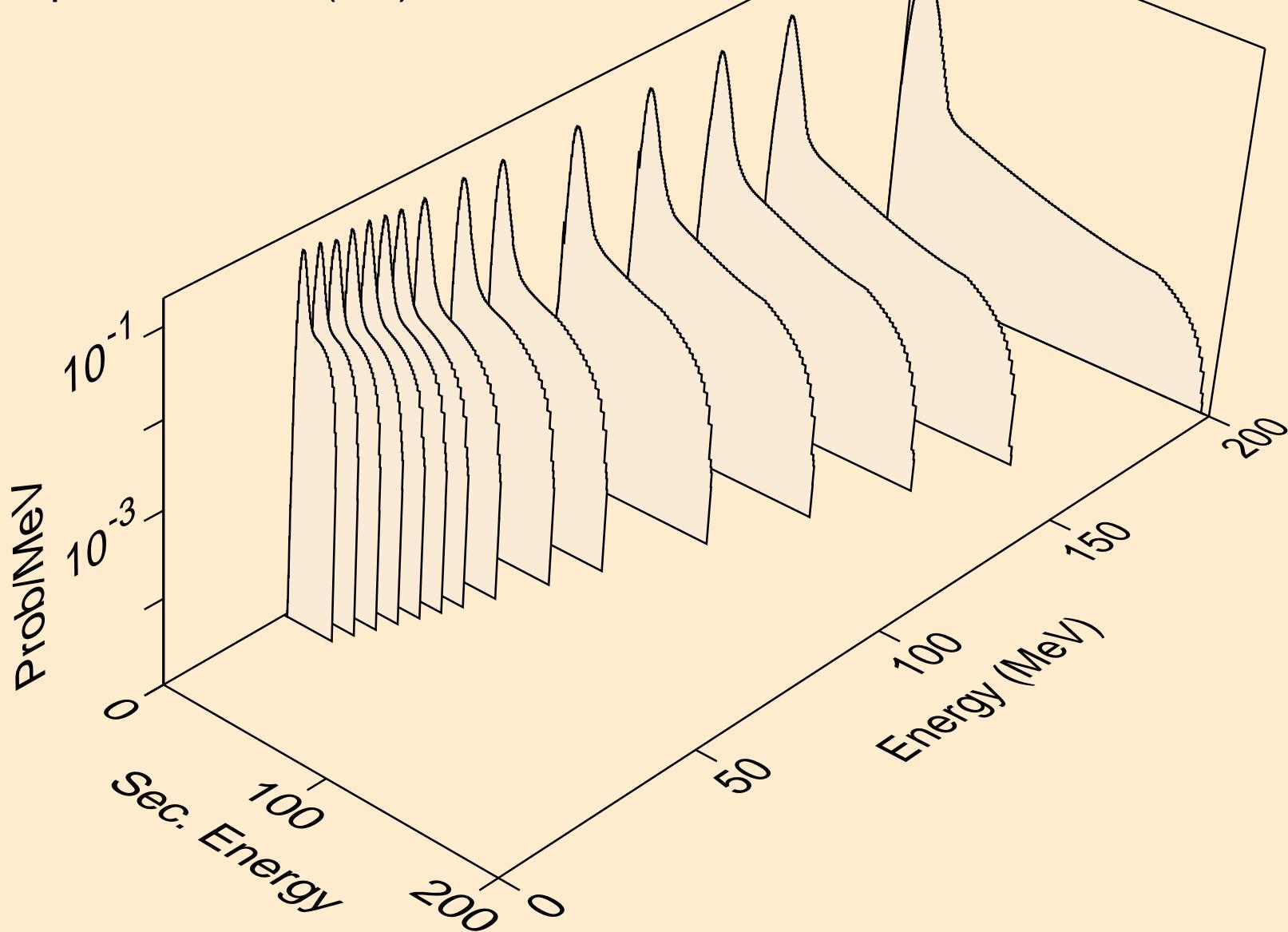
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Recoil Heating



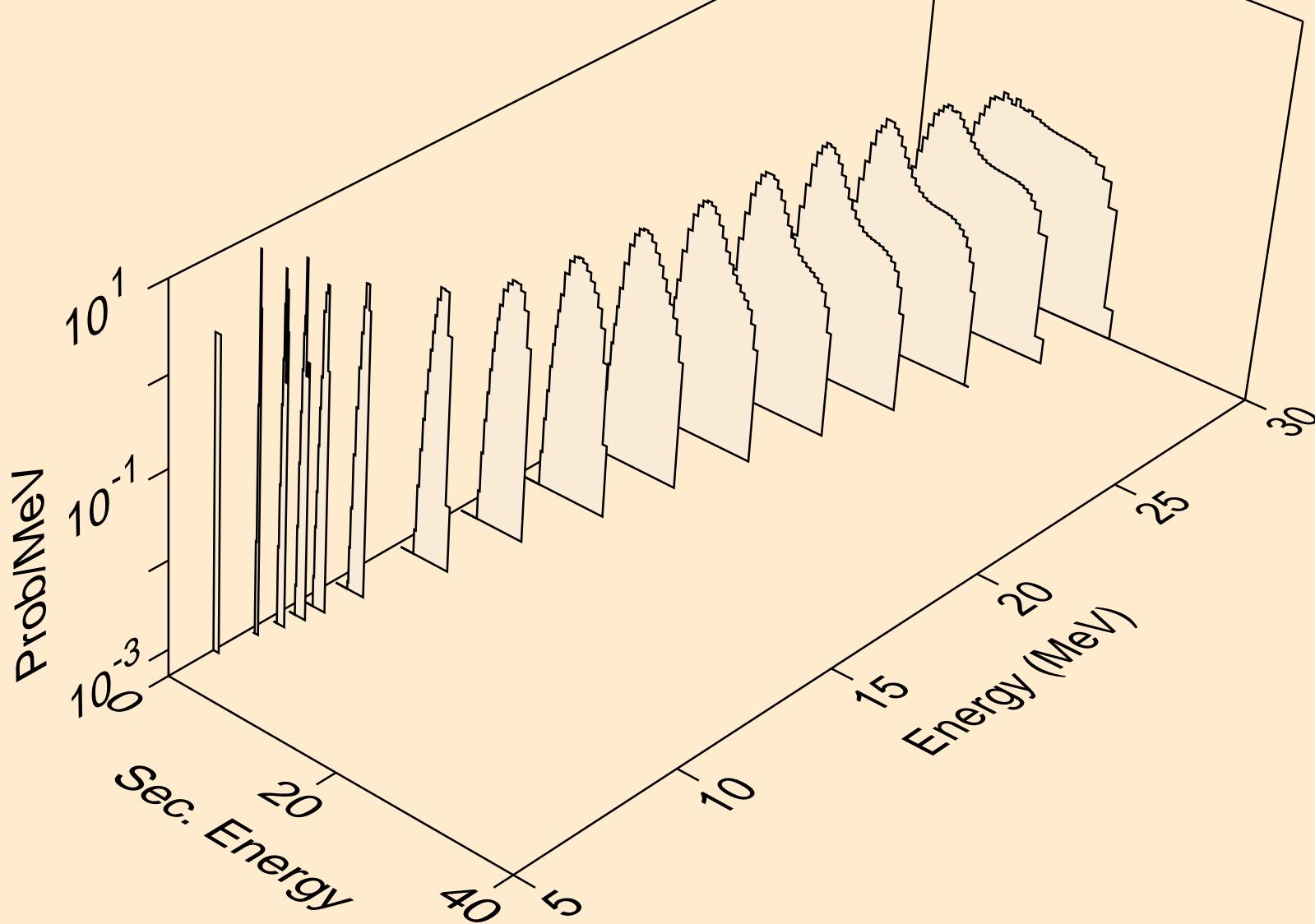
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
Particle production cross sections



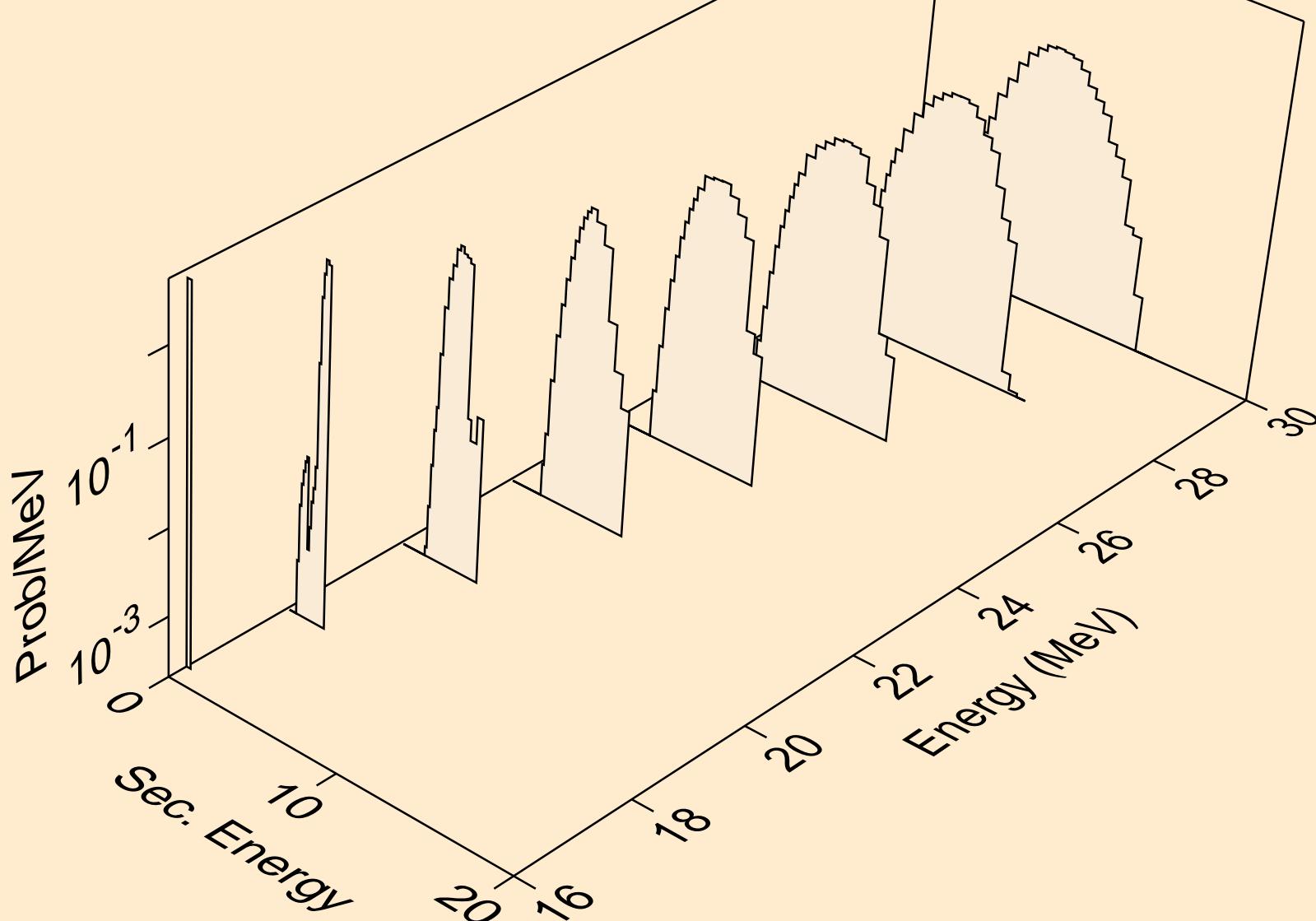
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,x)



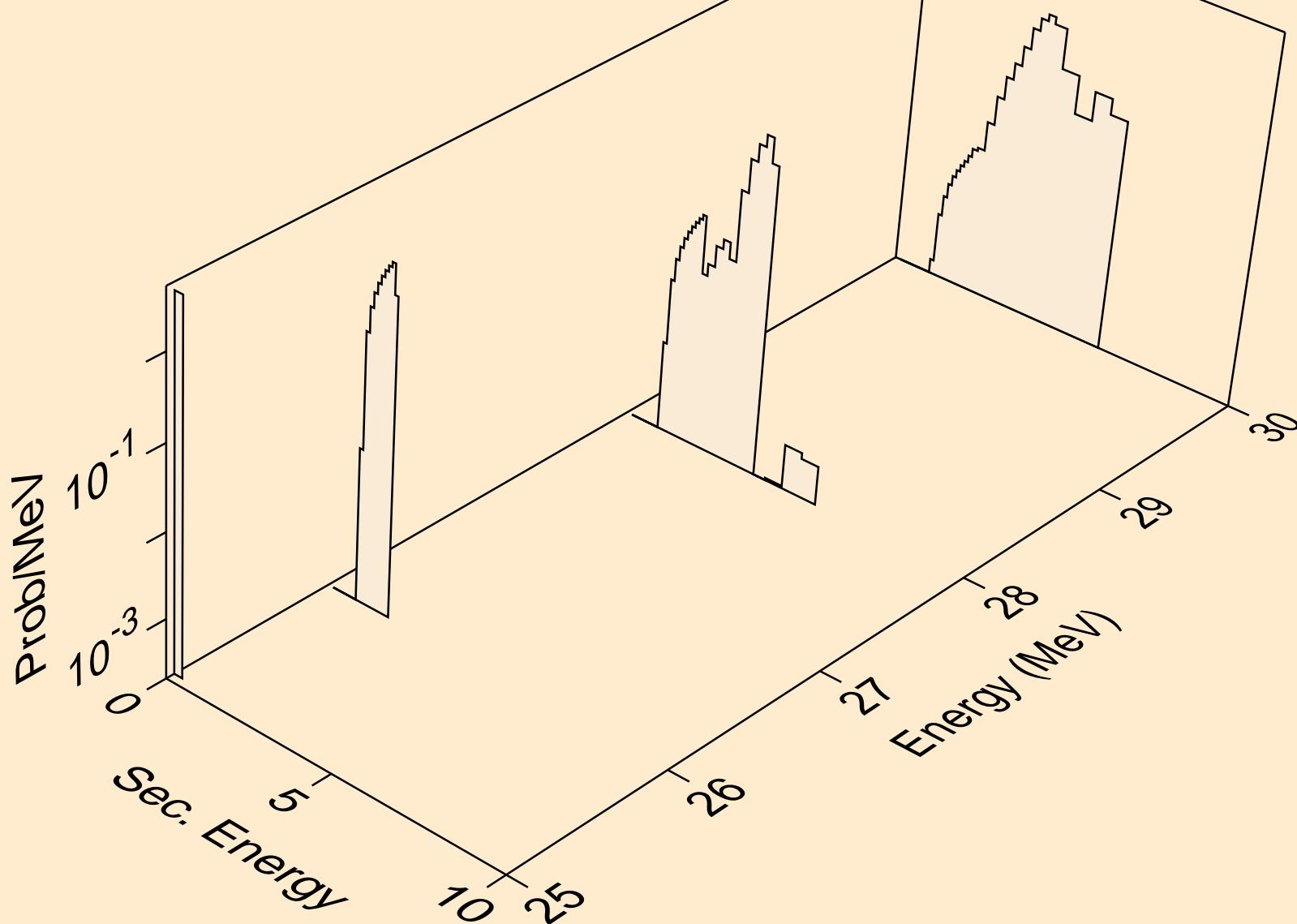
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,np)



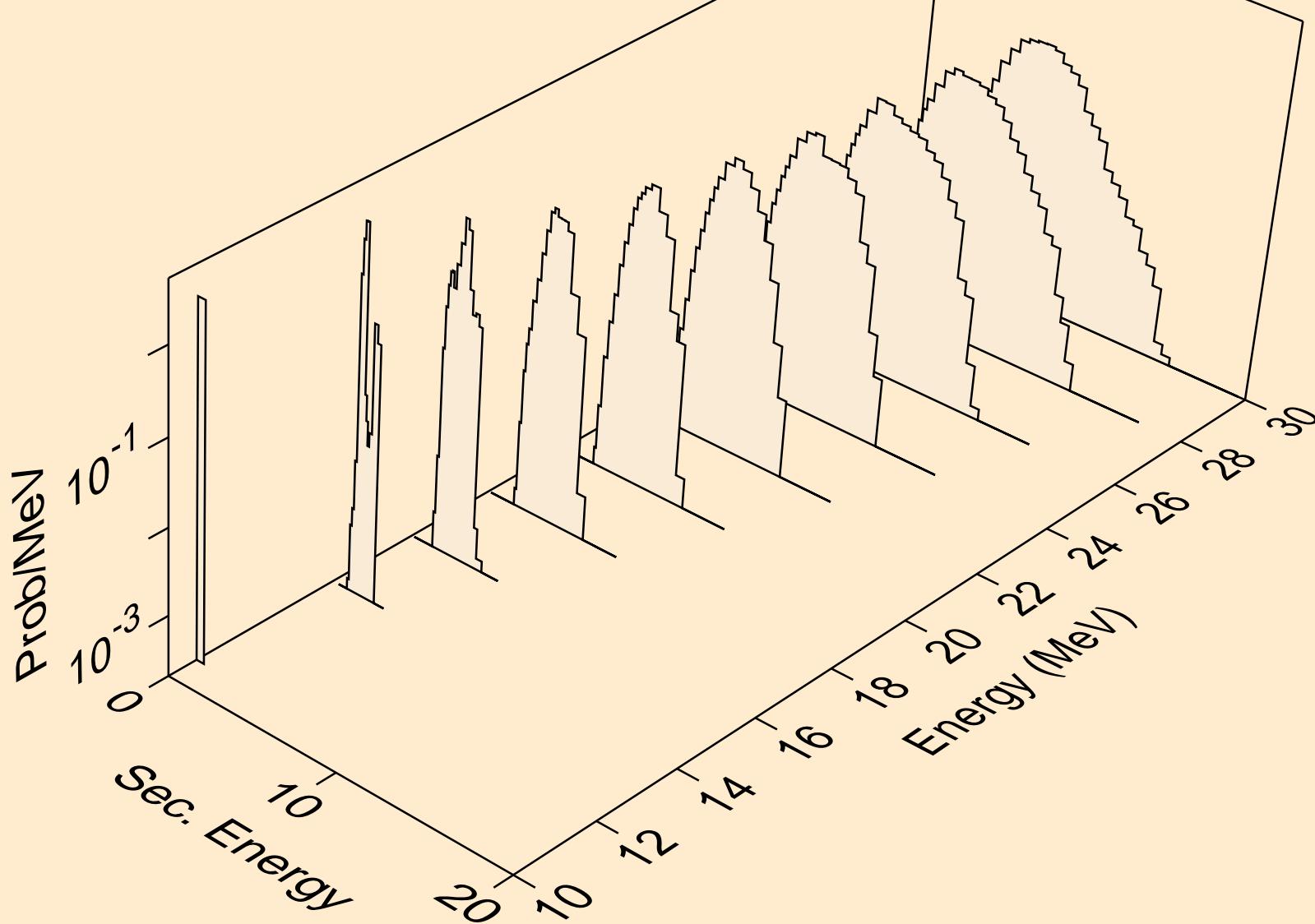
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from ($n,2np$)



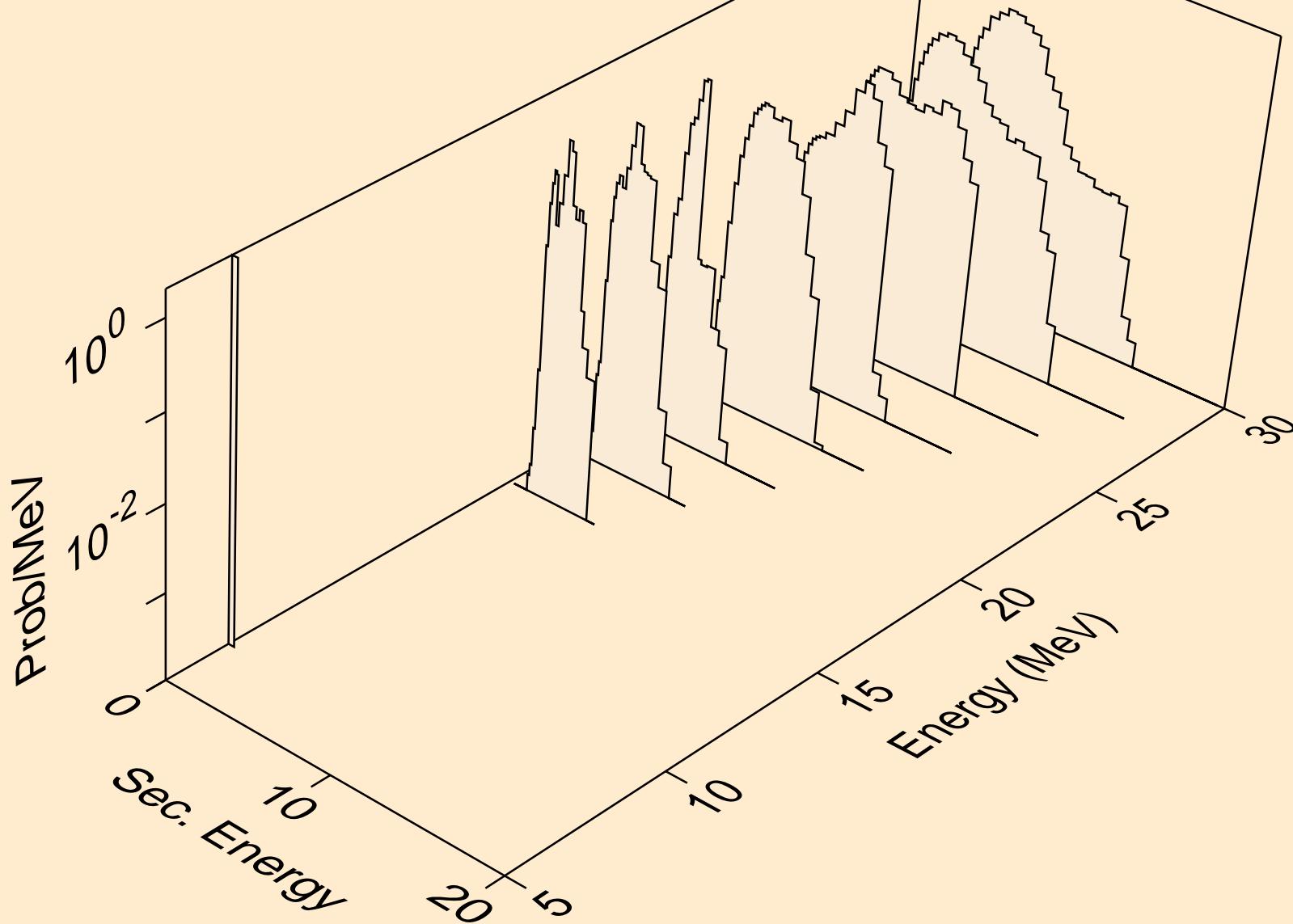
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from ($n,3np$)



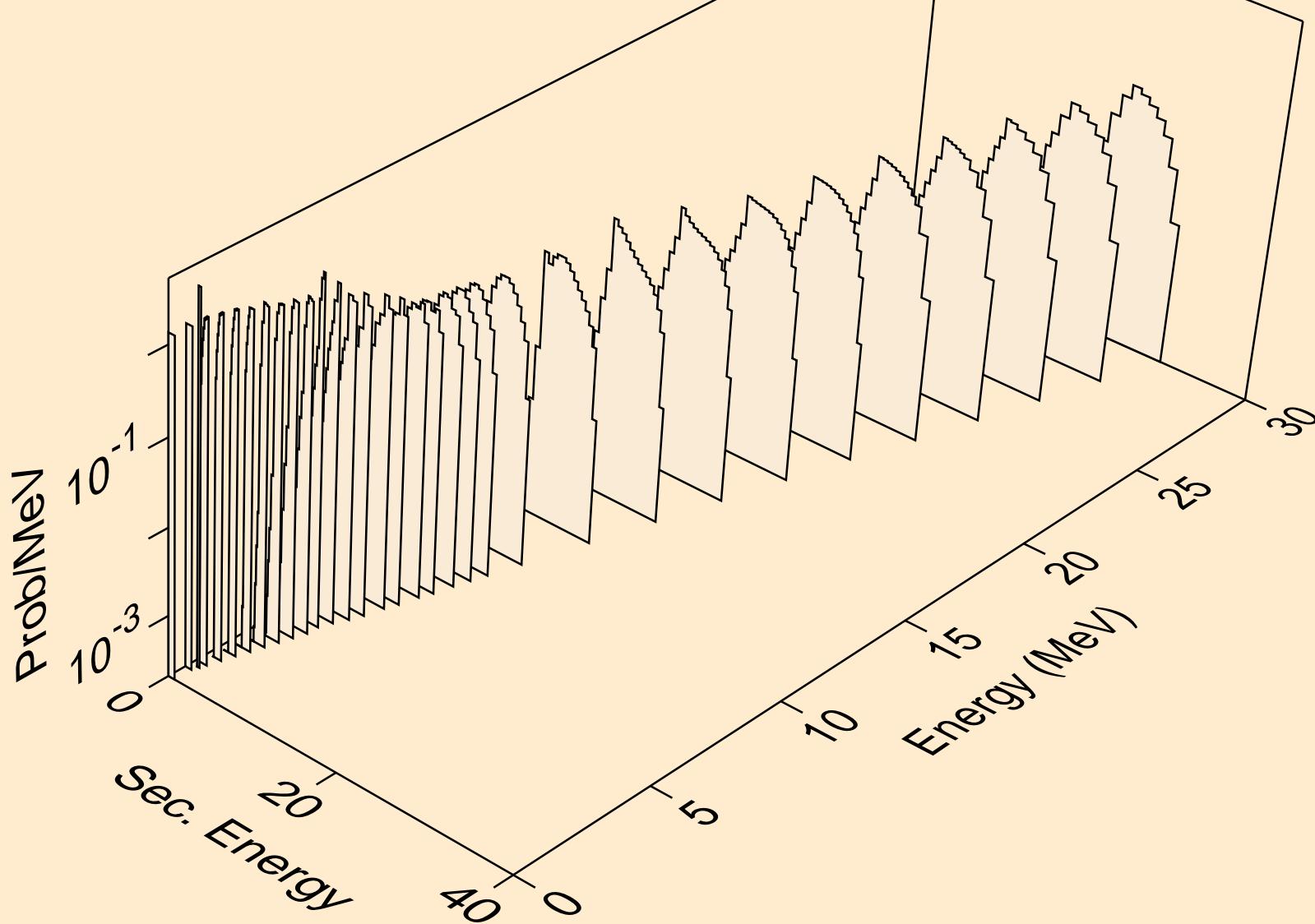
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,n2p)



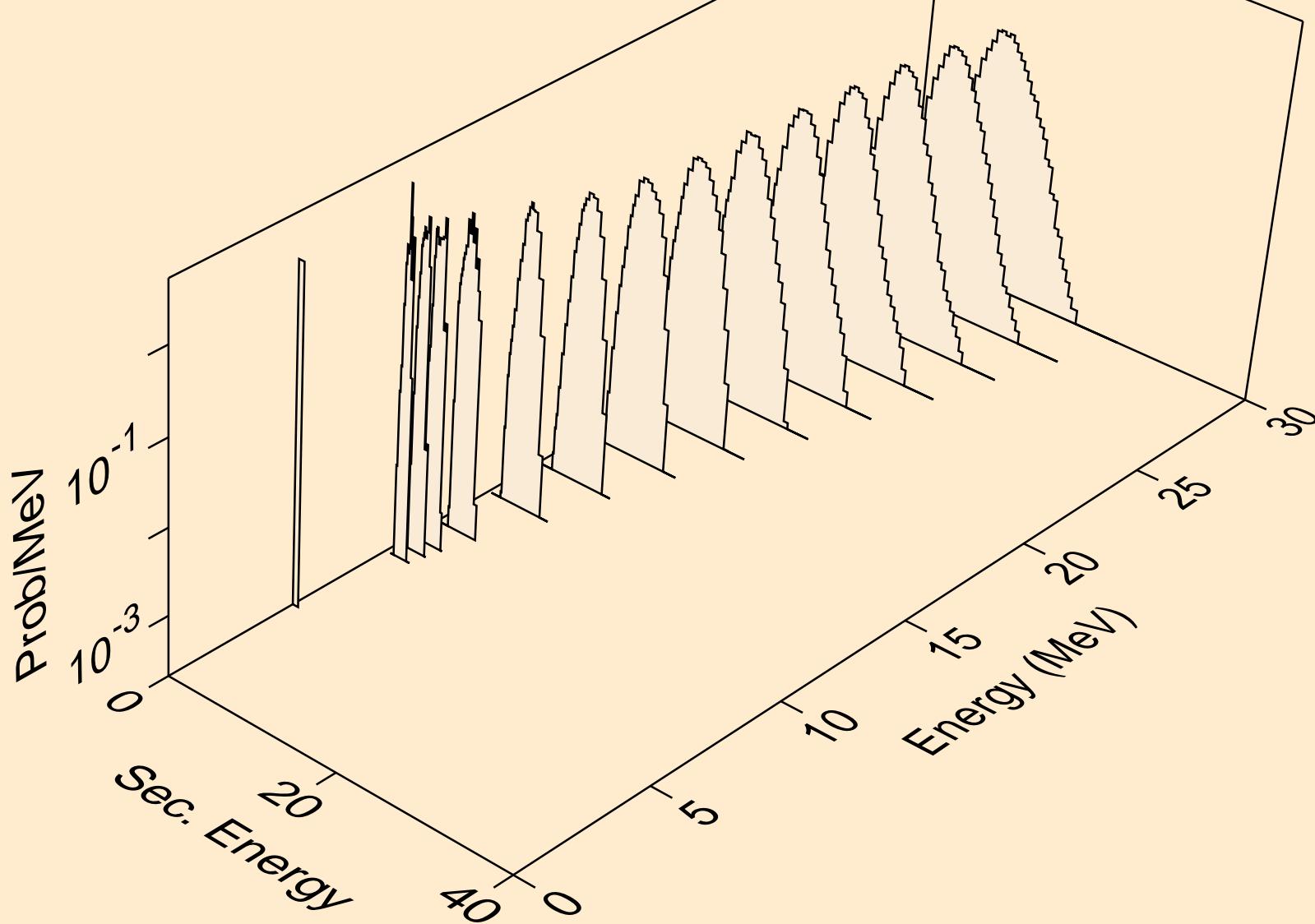
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,npa)



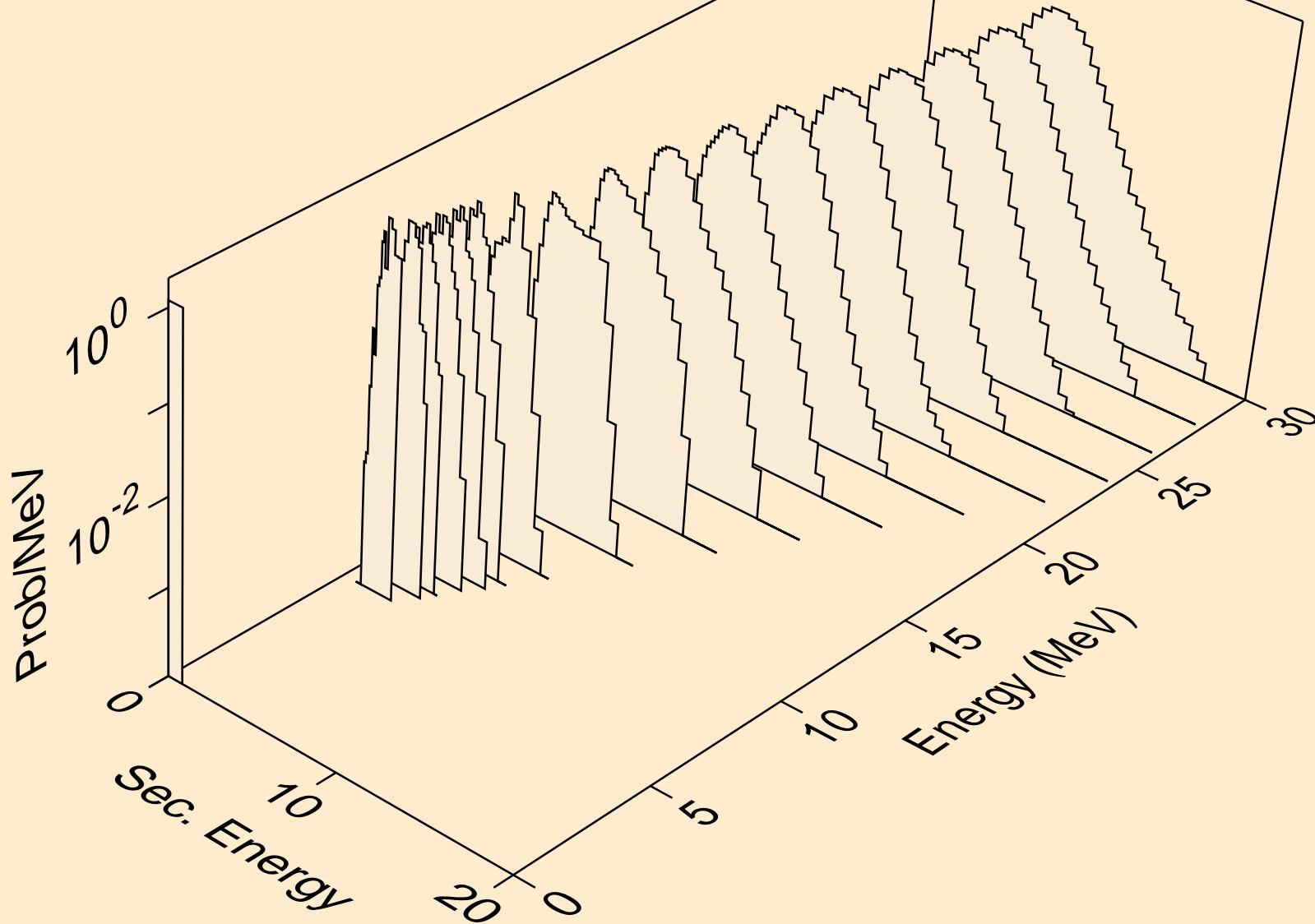
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,p)



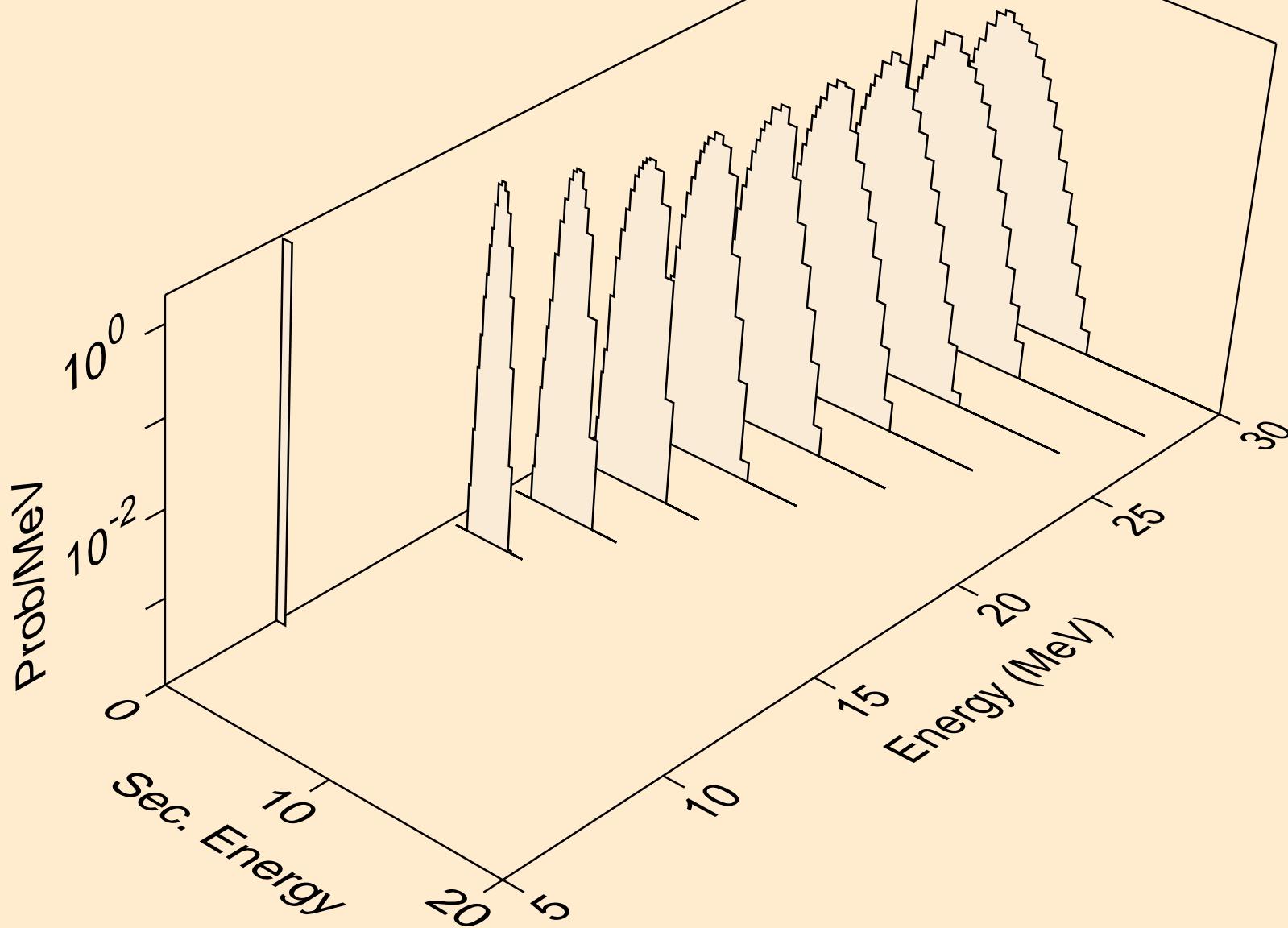
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from ($n,2p$)



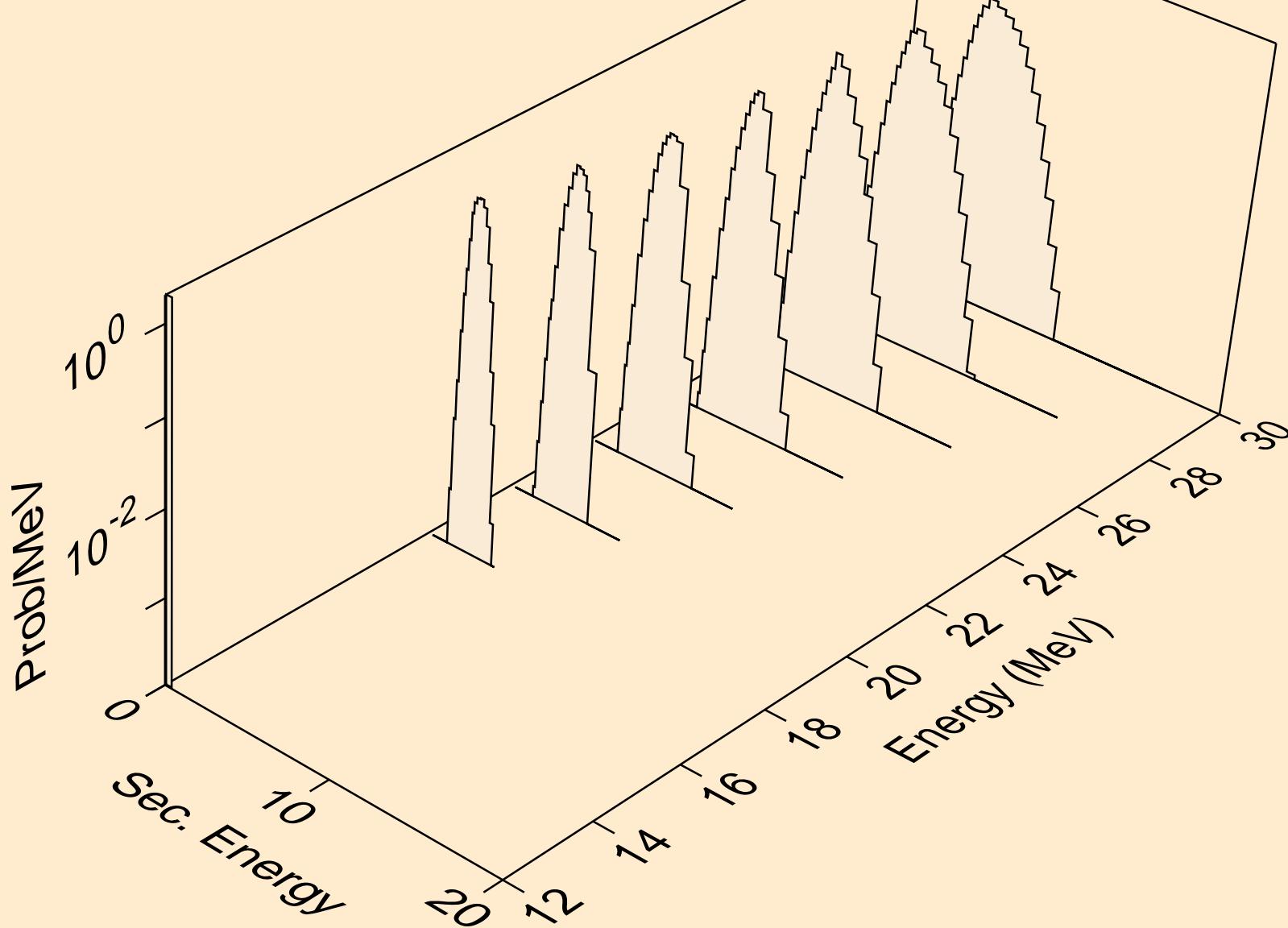
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,pa)



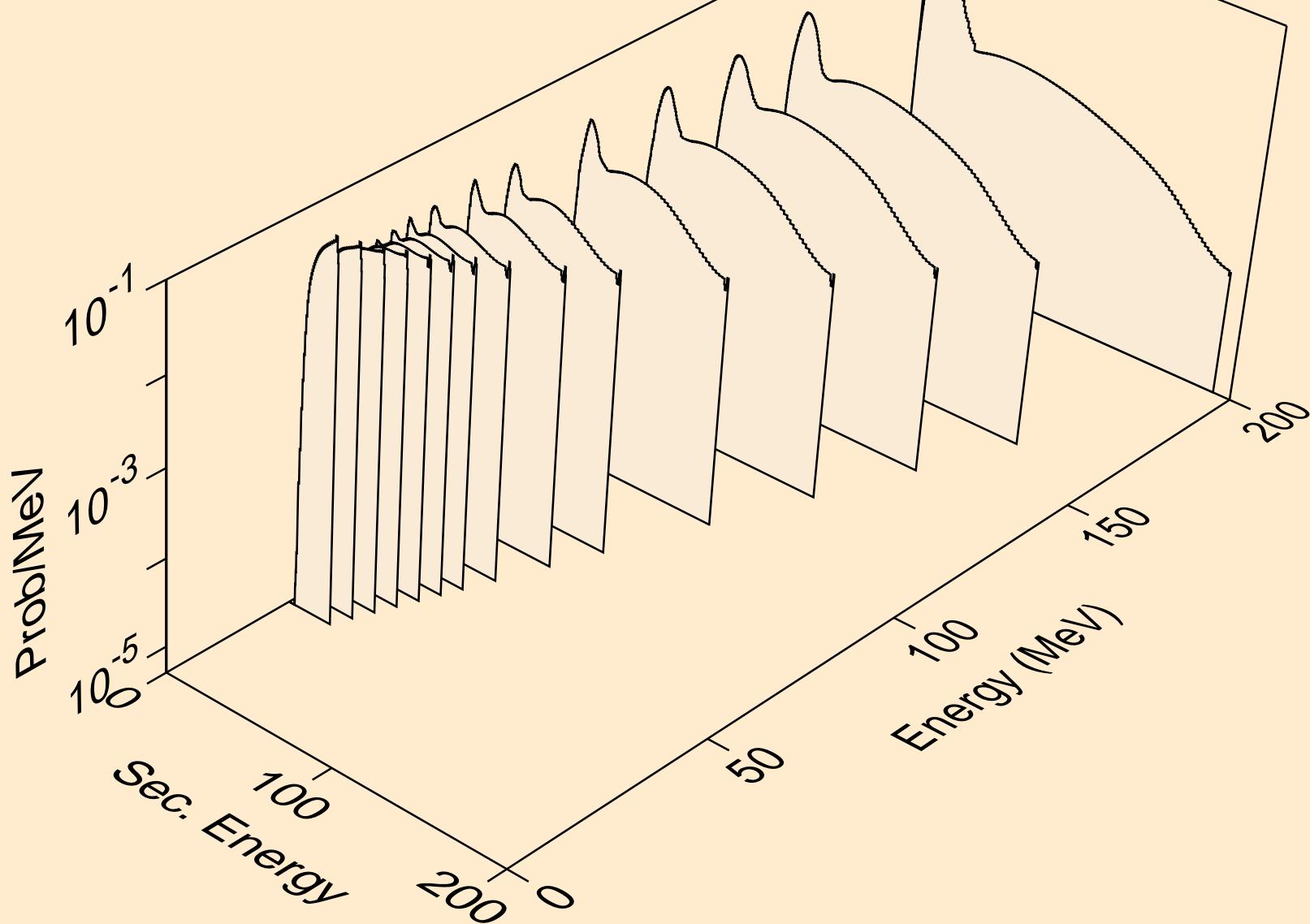
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,pd)



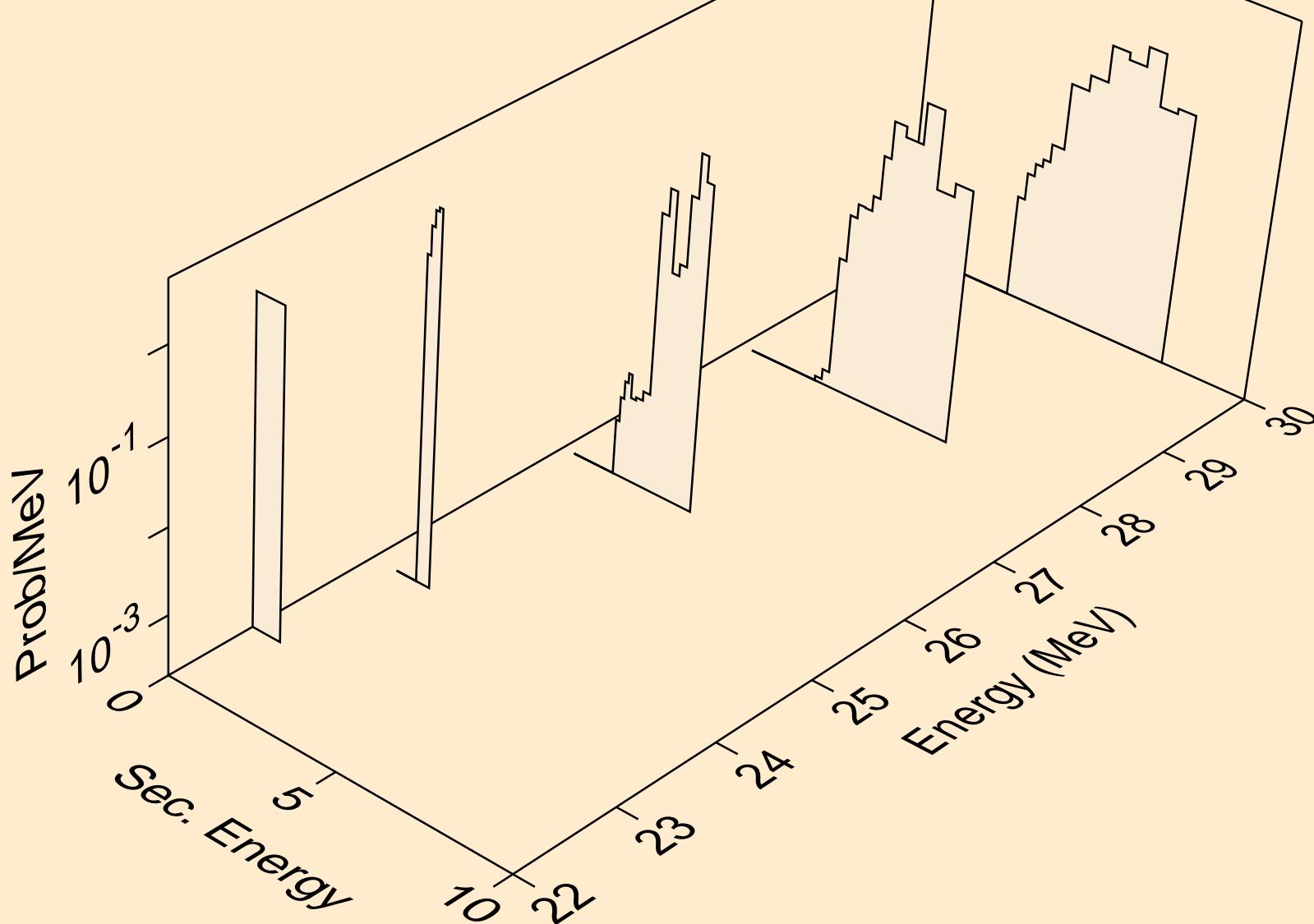
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,pt)



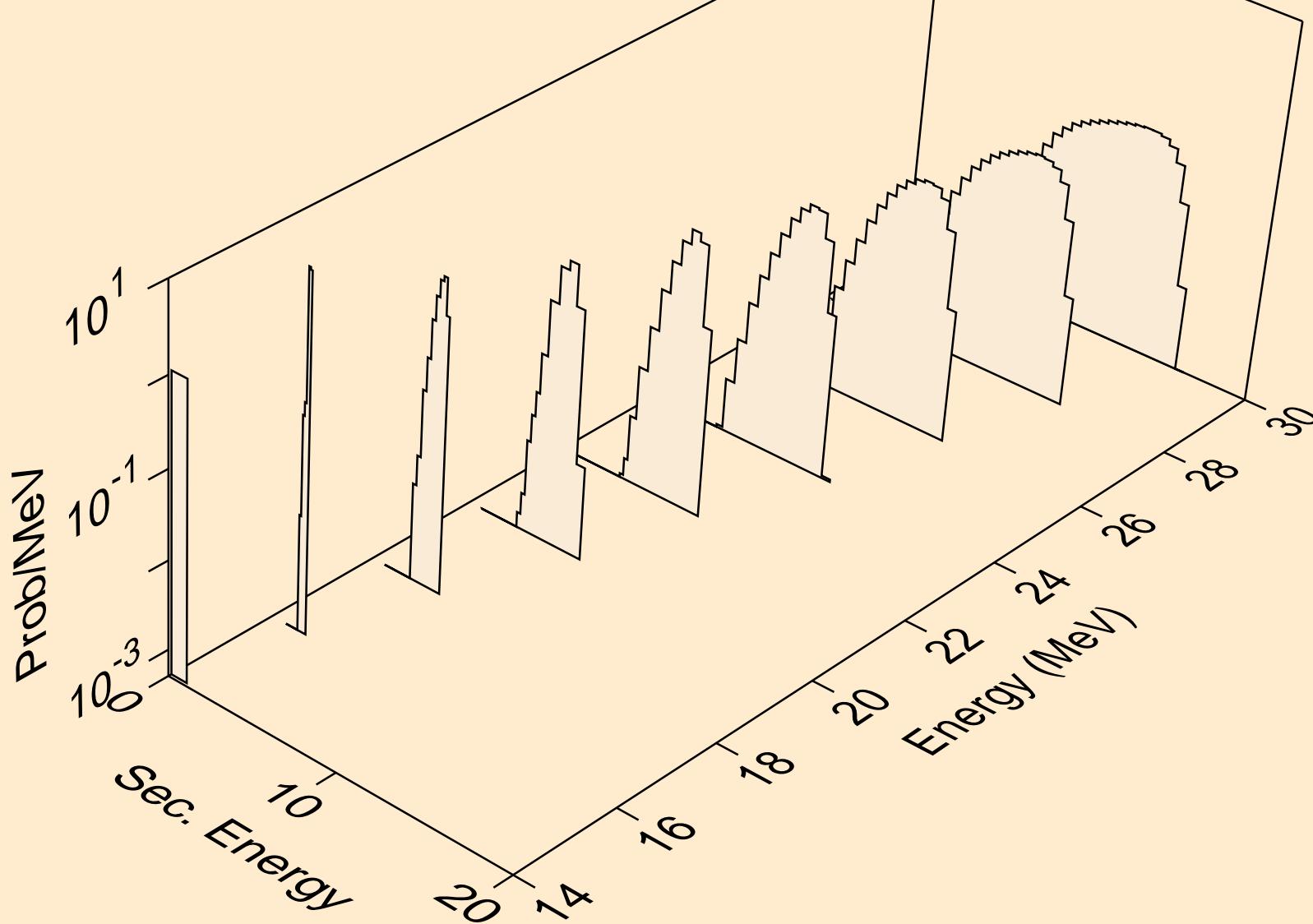
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,x)



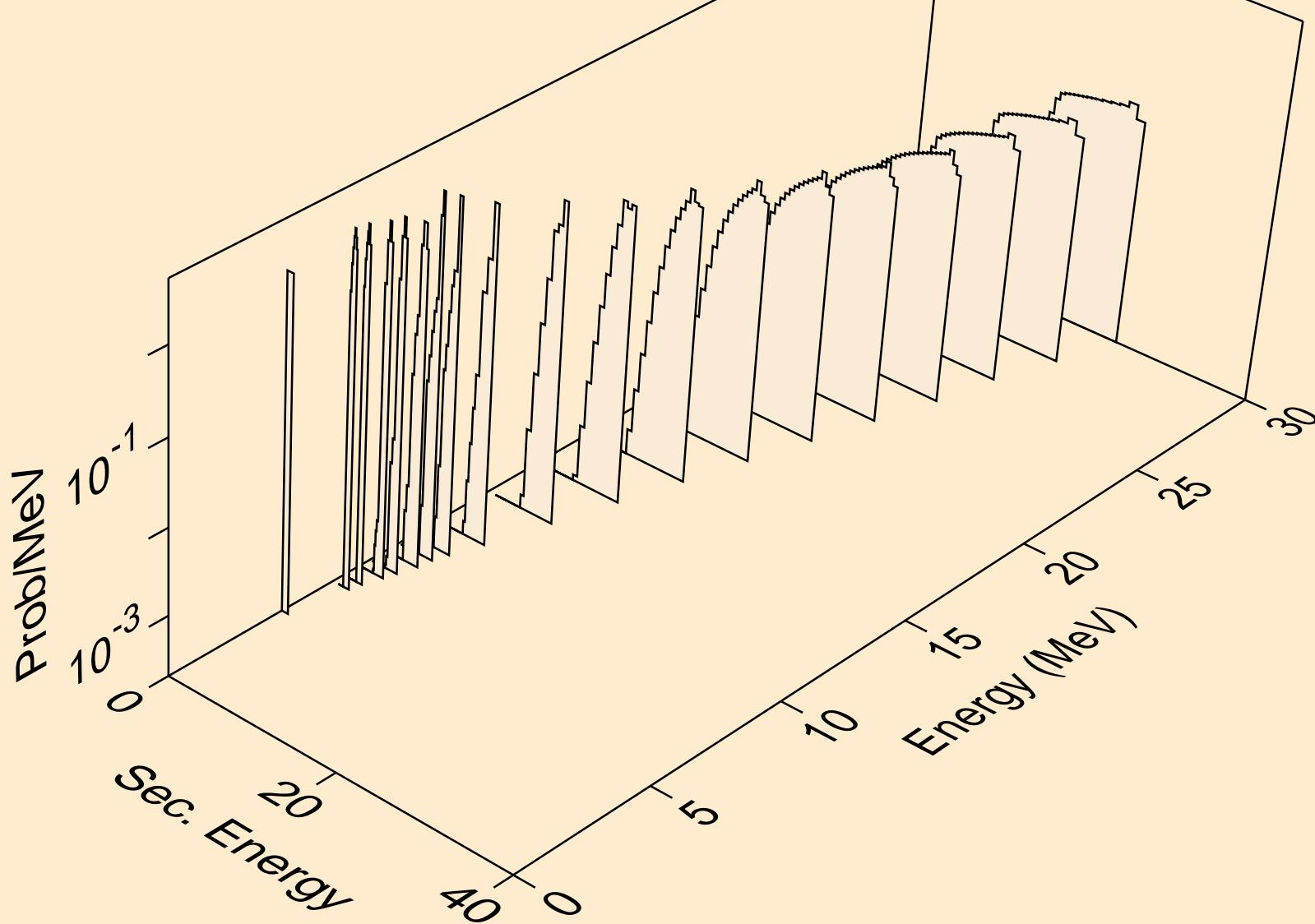
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
deuterons from ($n,2nd$)



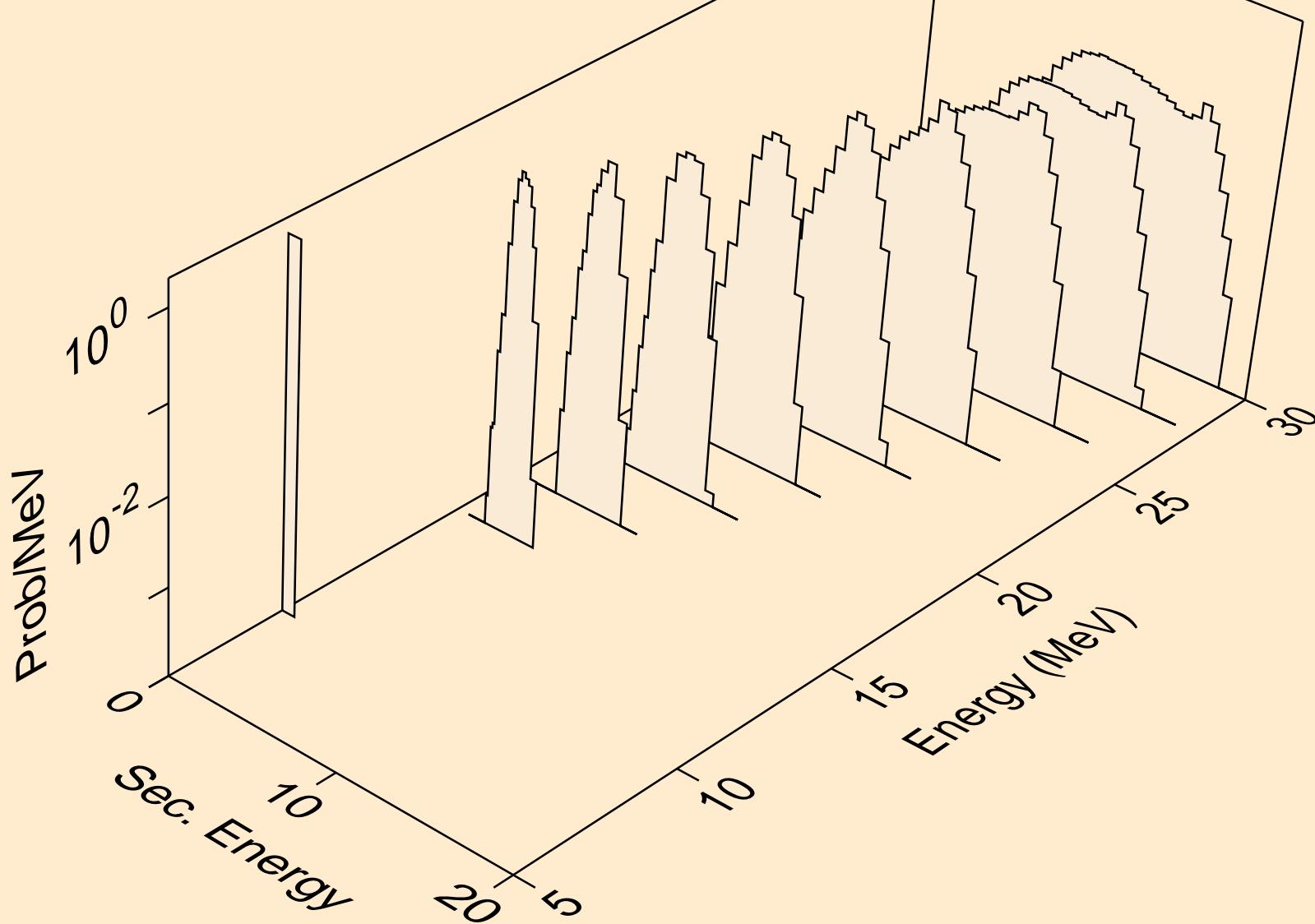
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,nd)



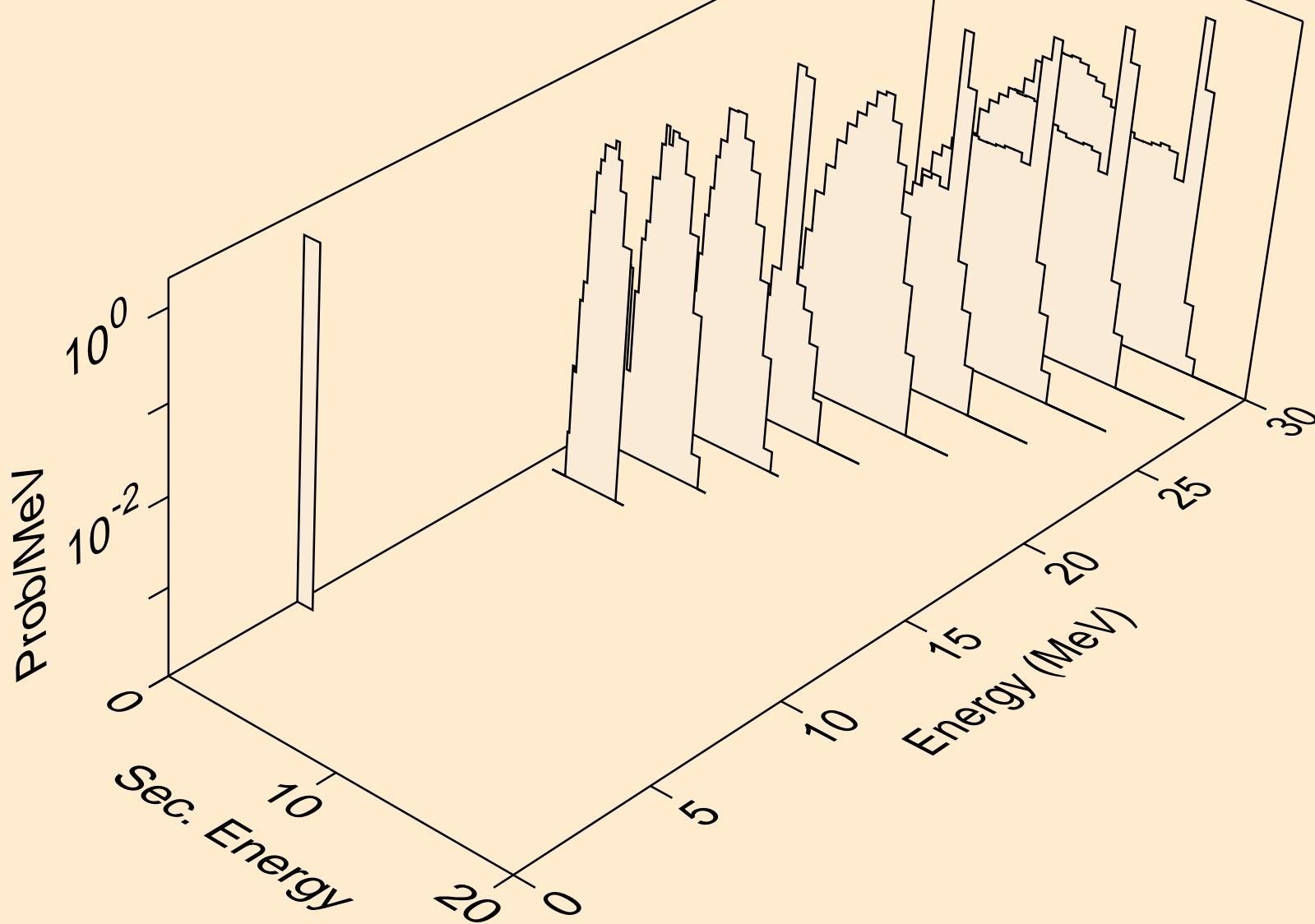
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,d)



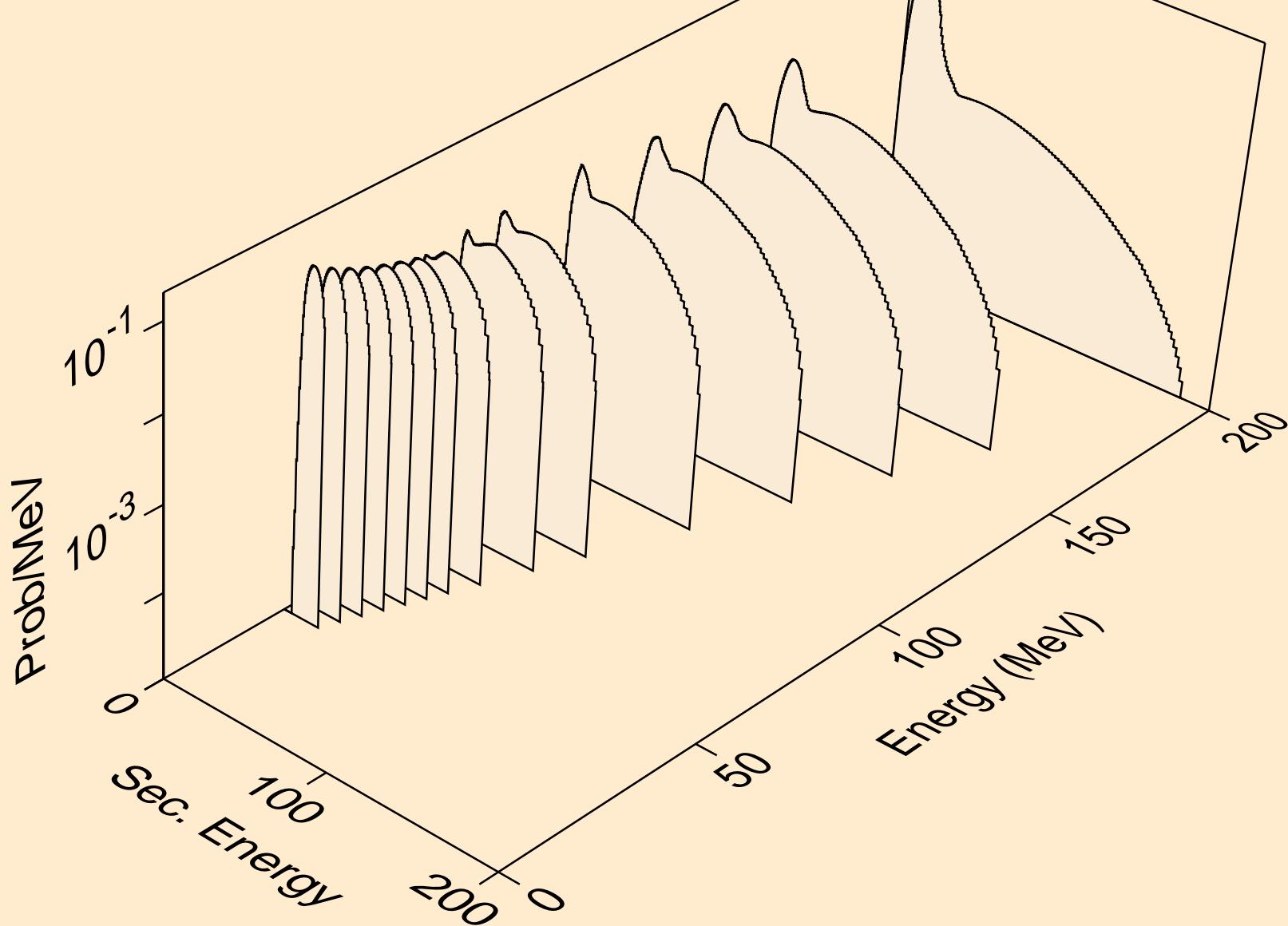
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n, pd)



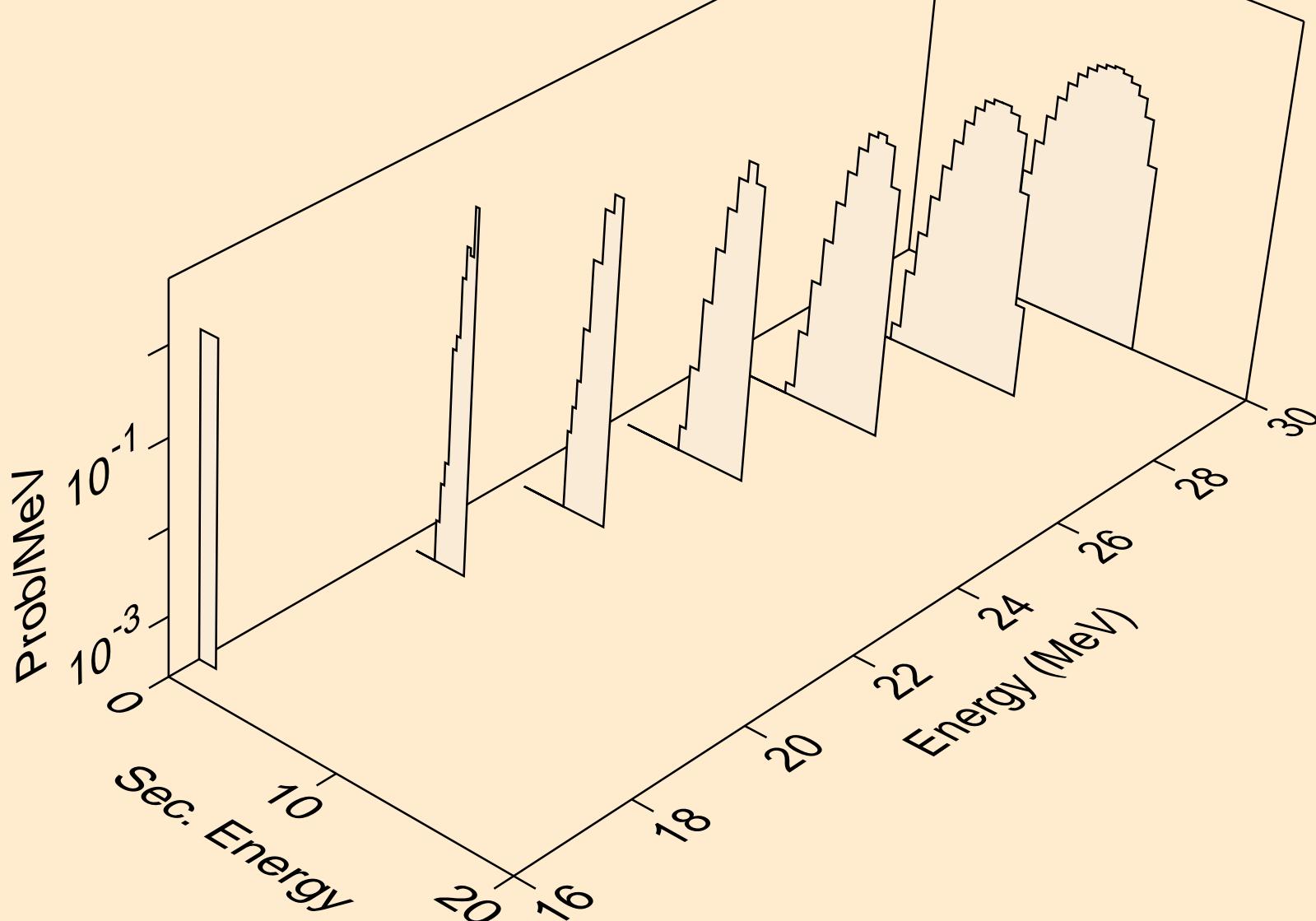
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,da)



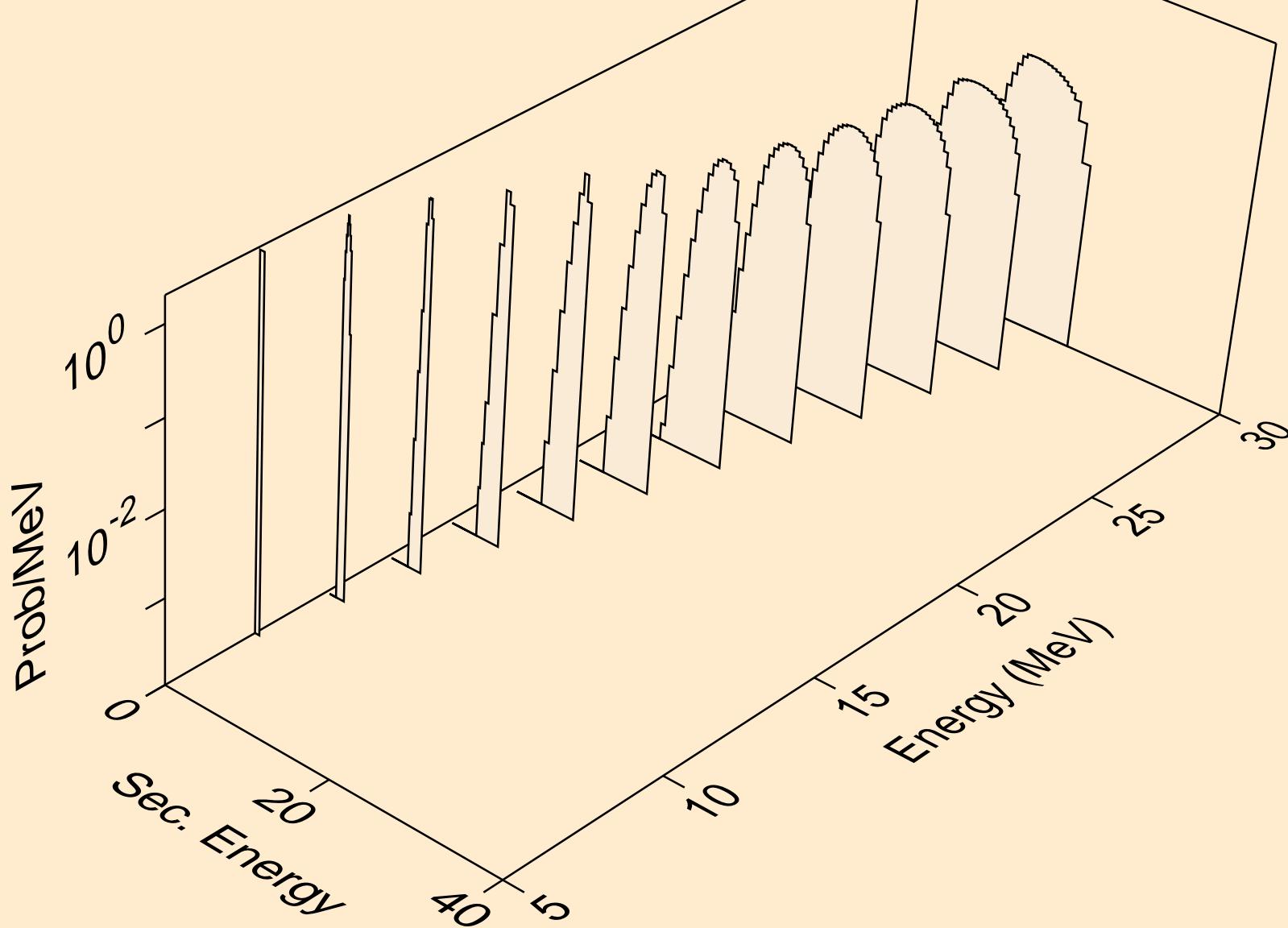
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
tritons from (n,x)



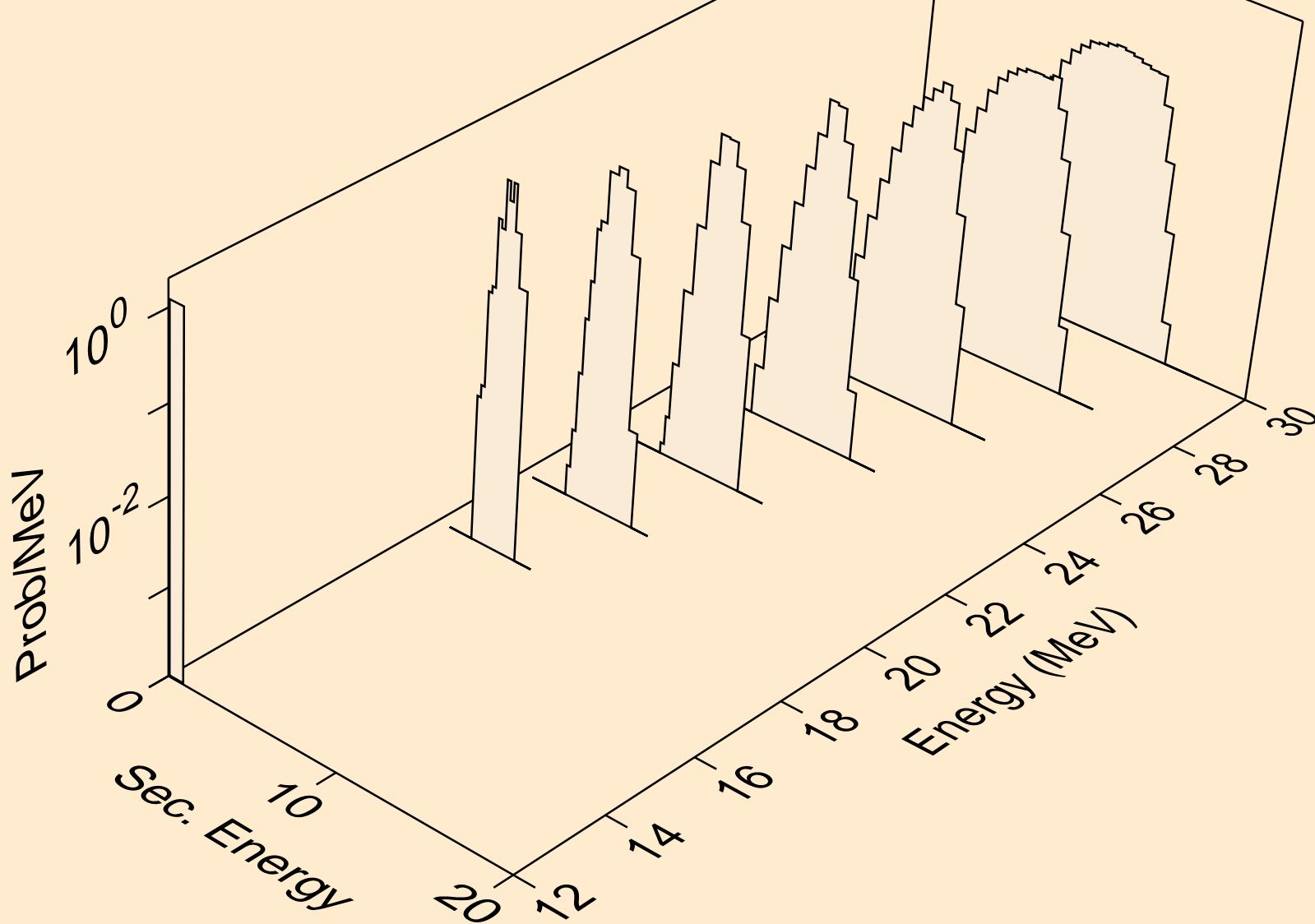
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
tritons from (n,nt)



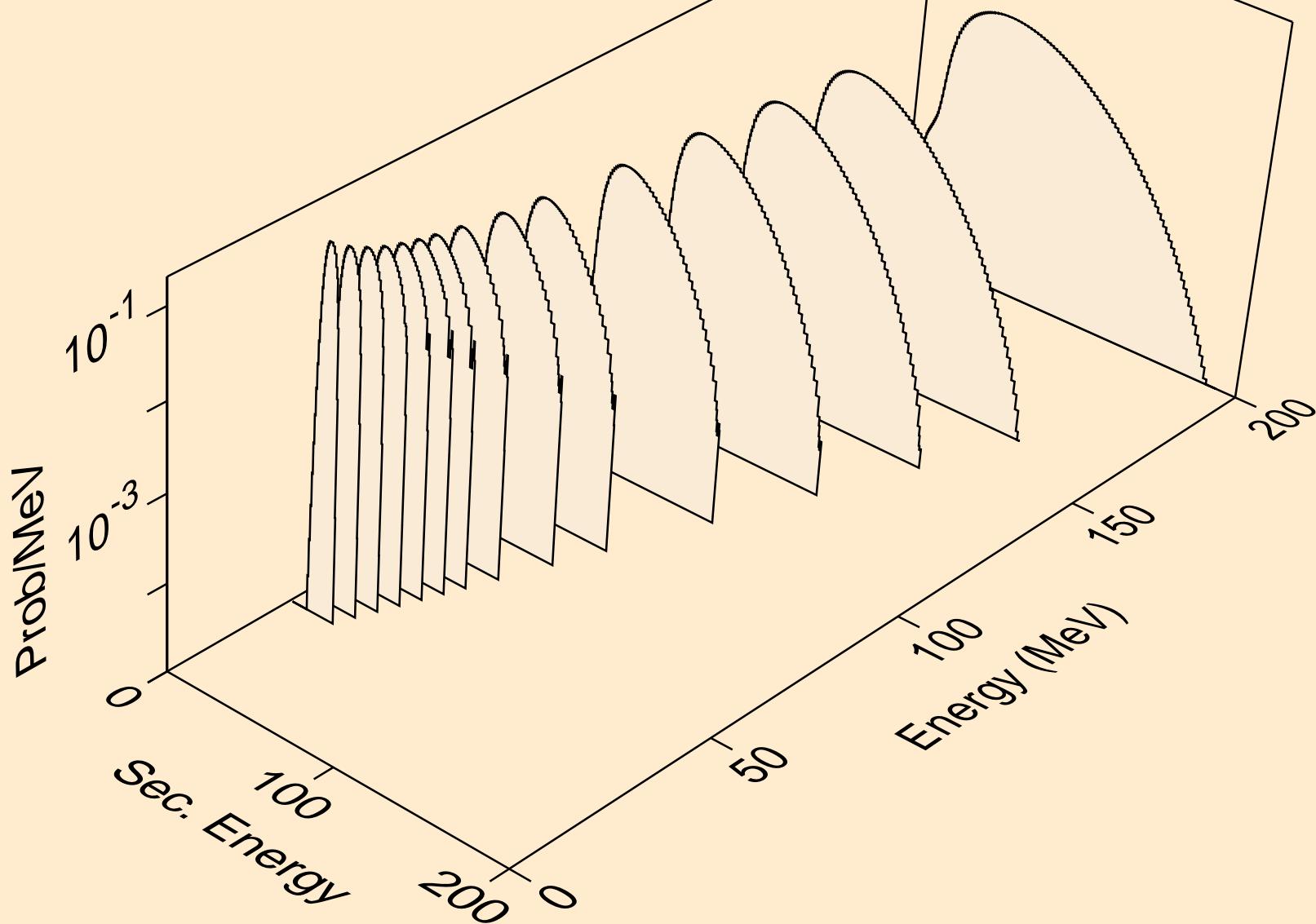
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
tritons from (n,t)



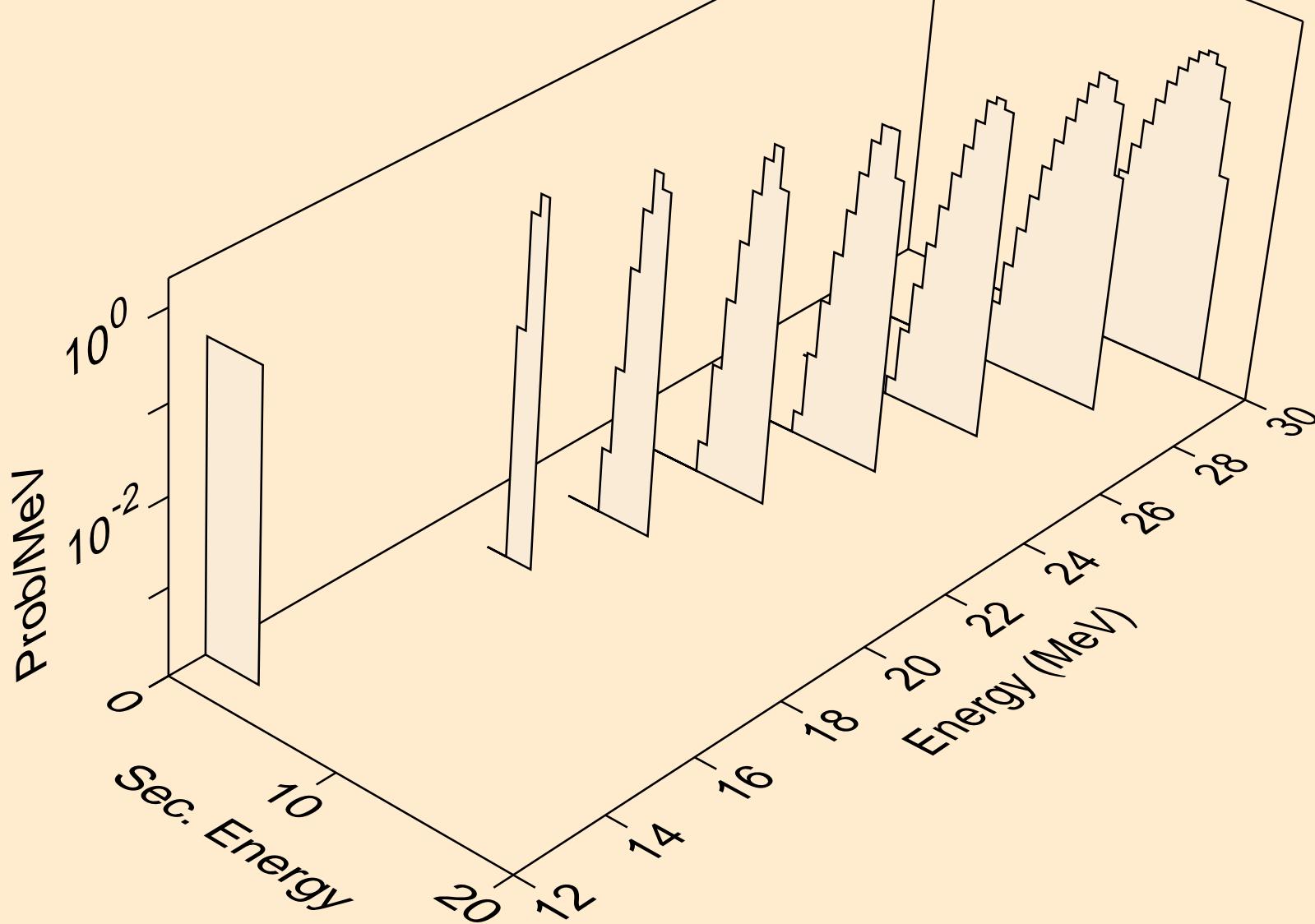
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
tritons from (n,pt)



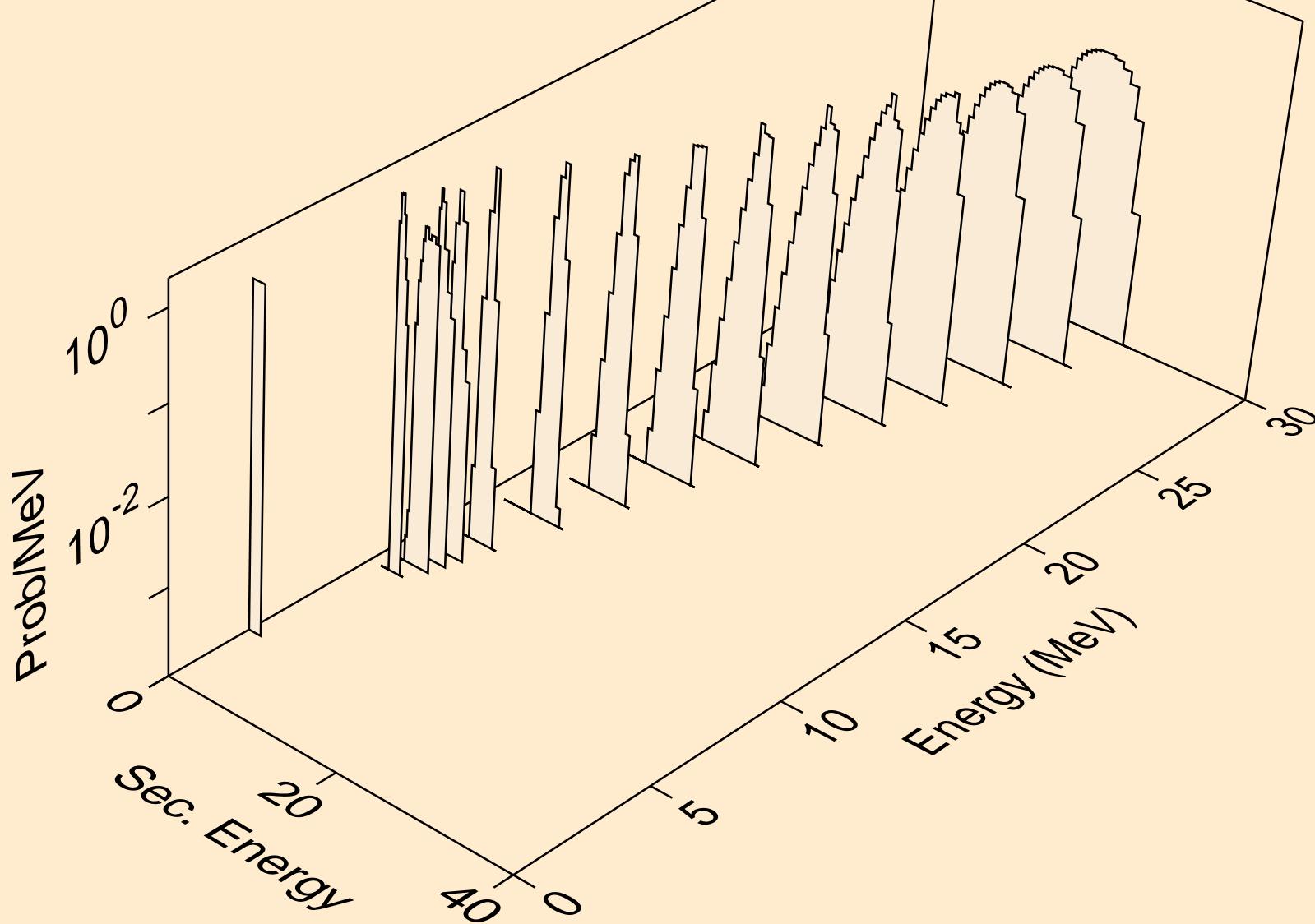
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
he3s from (n,x)



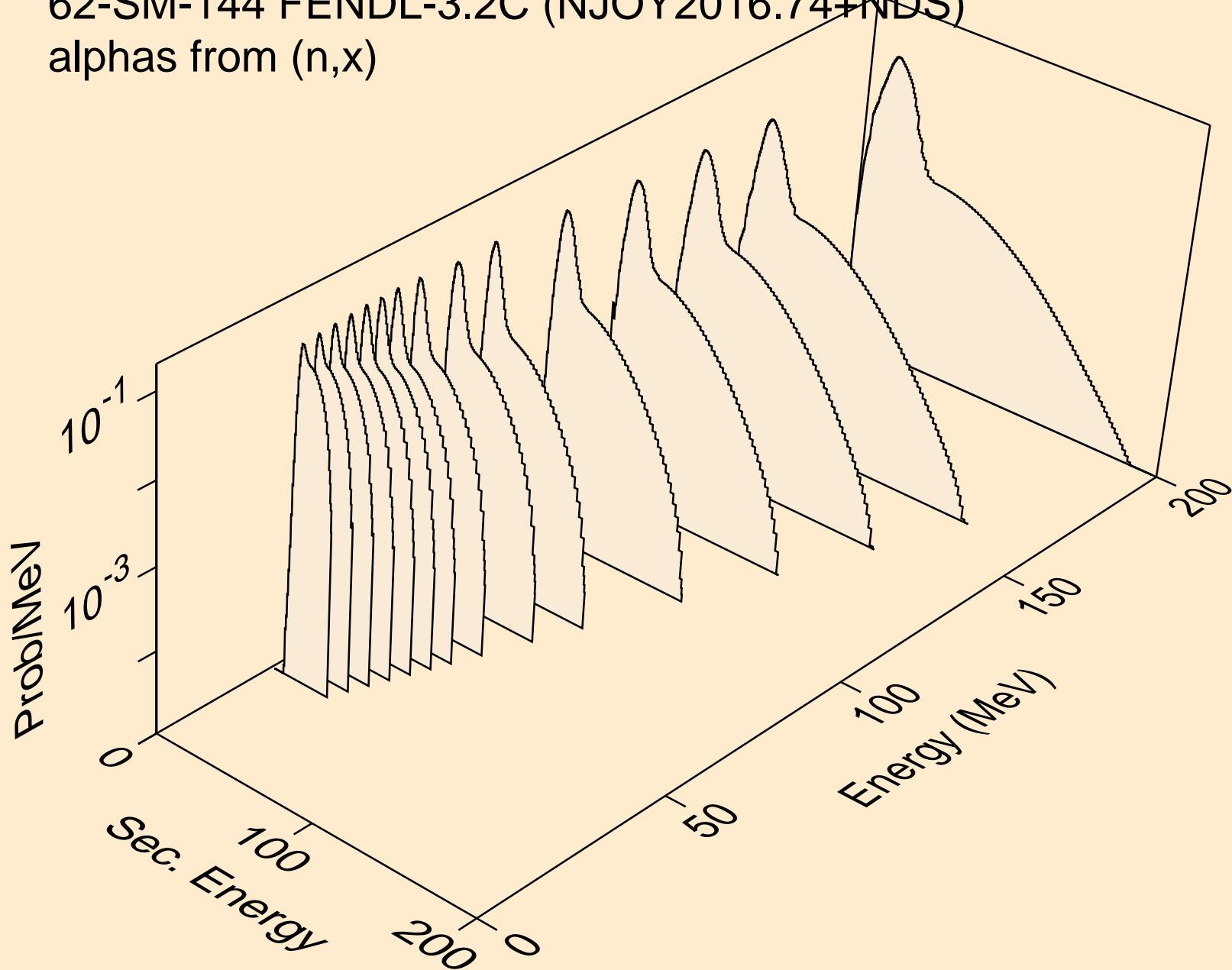
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
he3s from (n,nhe3)



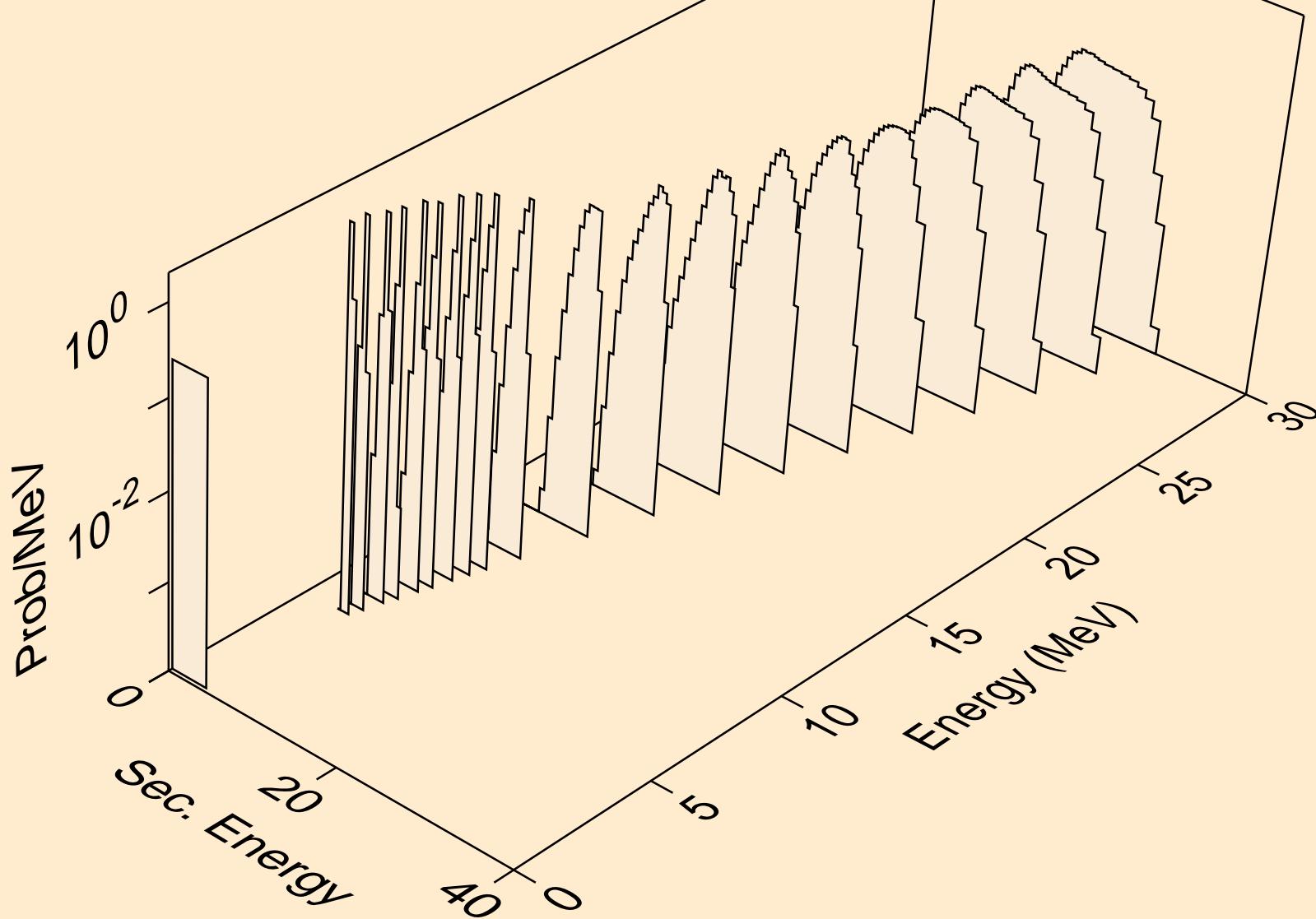
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
he3s from (n,he3)



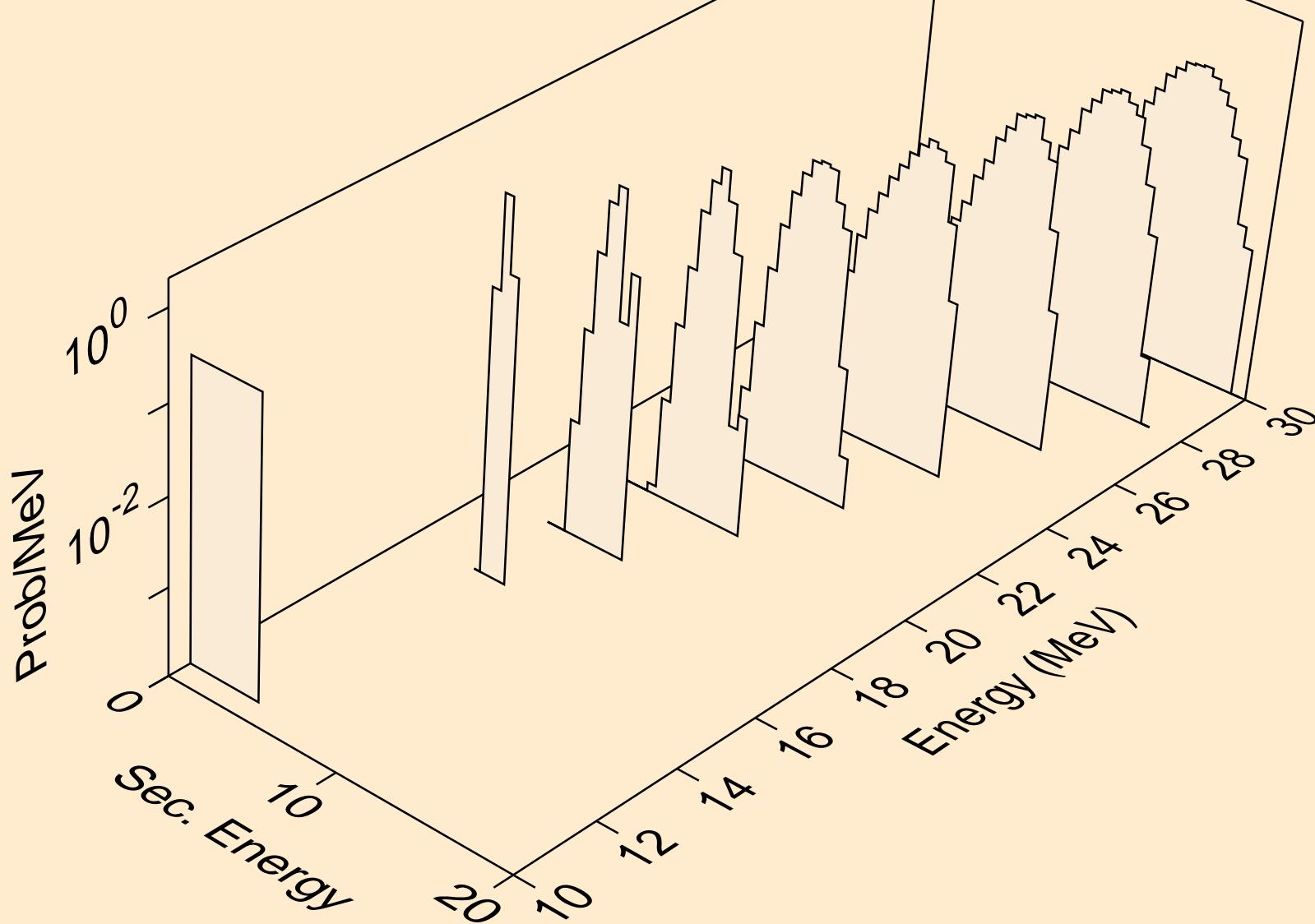
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,x)



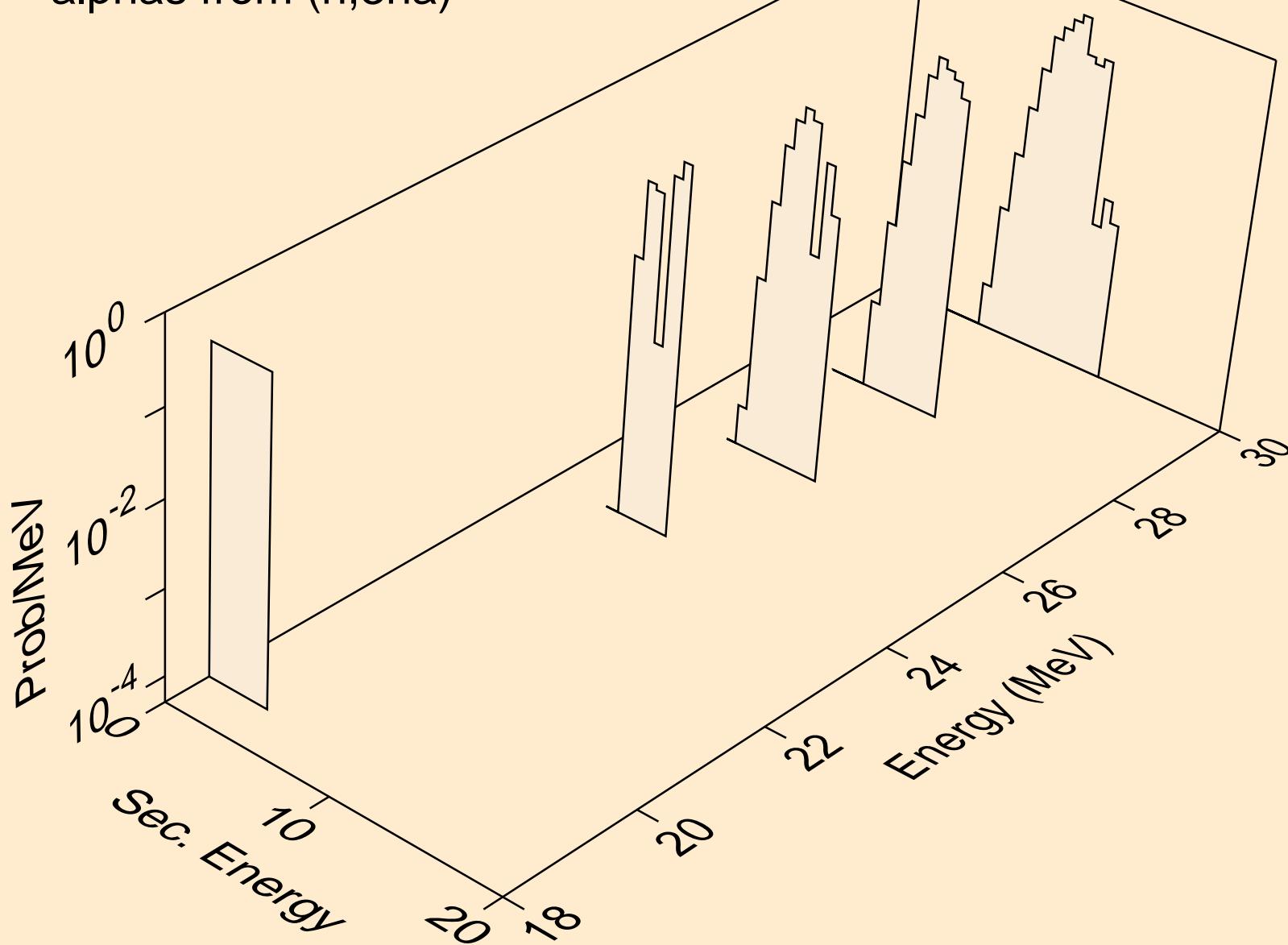
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,na)



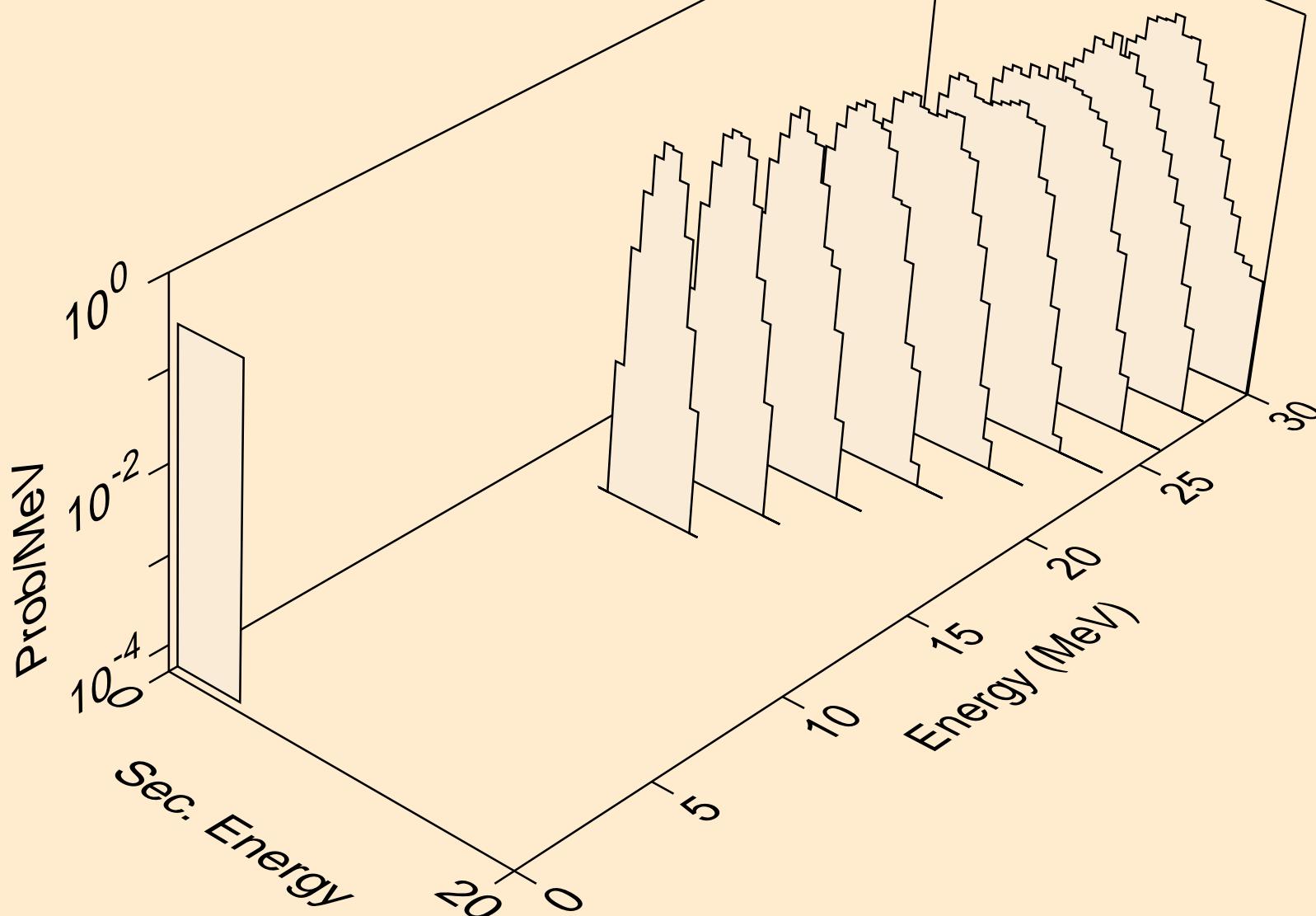
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from ($n,2na$)



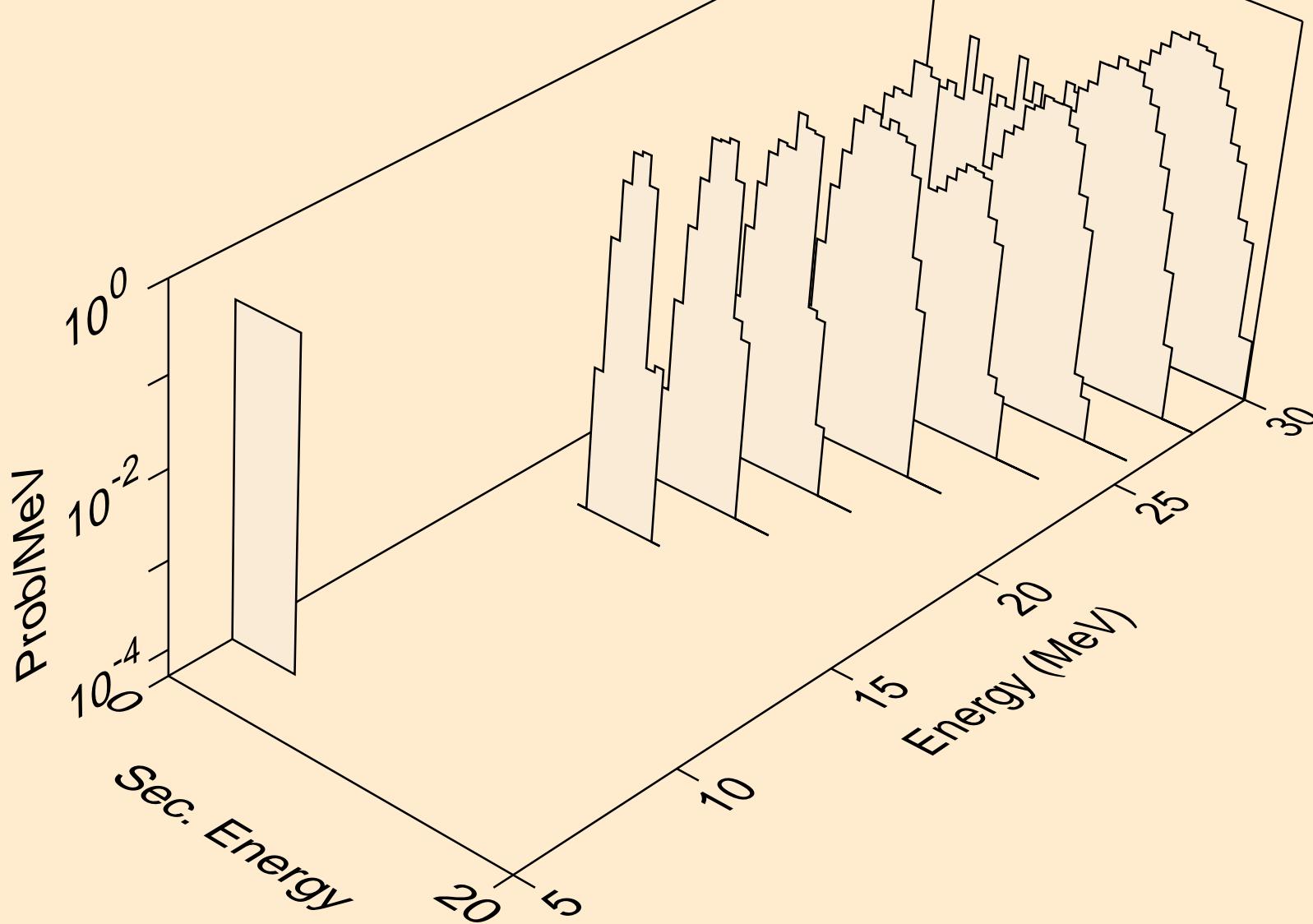
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,3na)



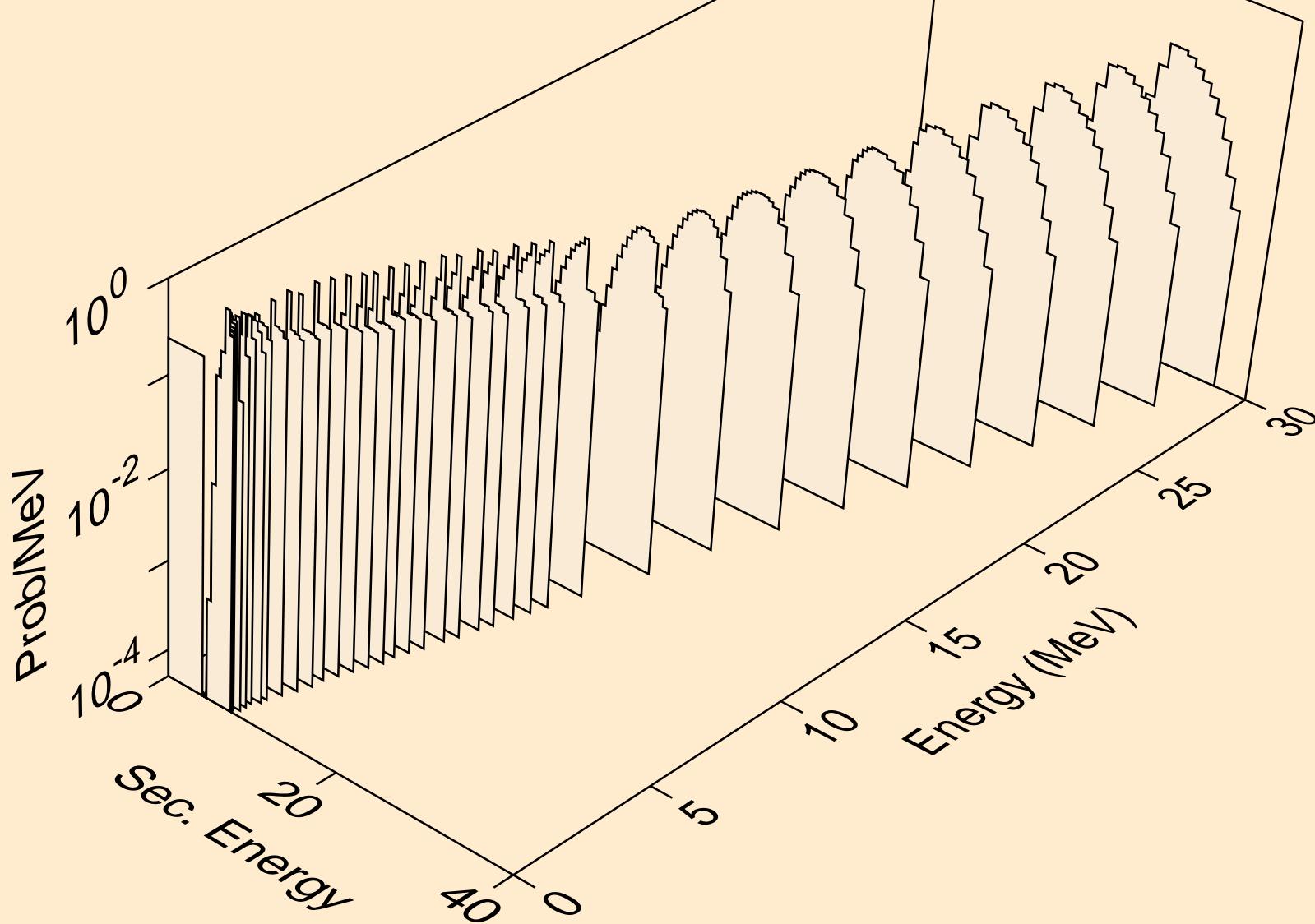
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,n2a)



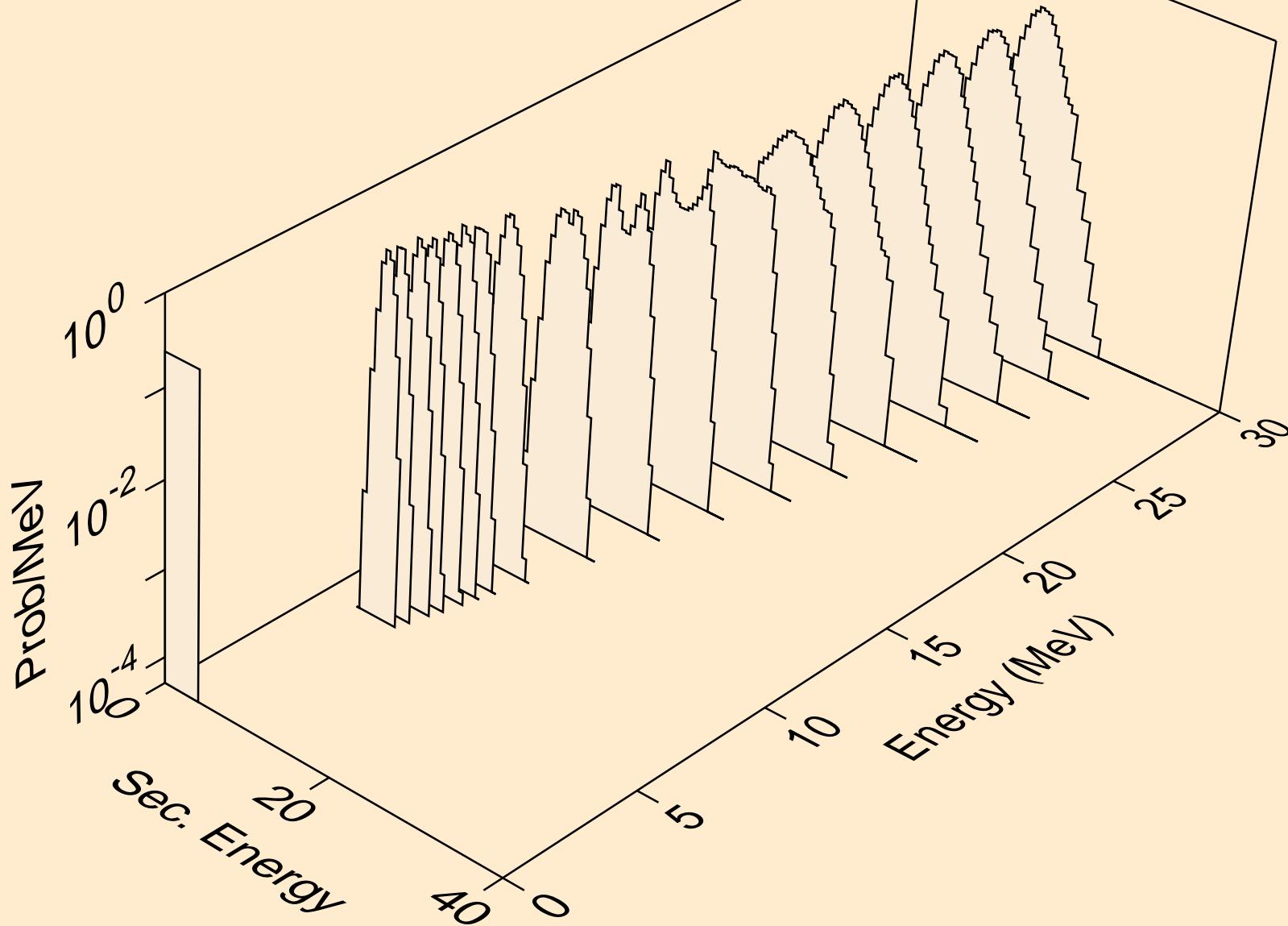
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,npa)



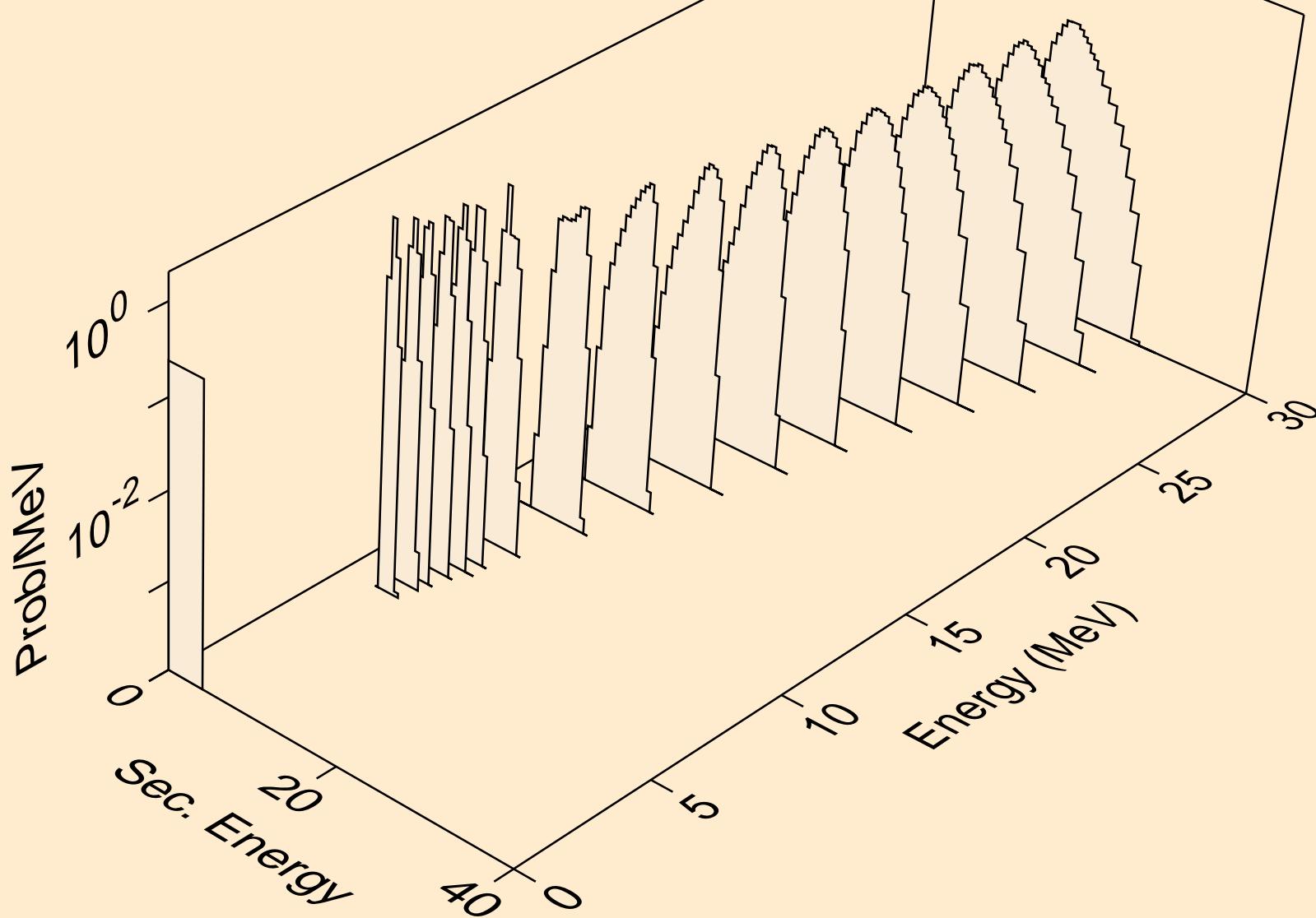
62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,a)



62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,2a)



62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,pa)



62-SM-144 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,da)

