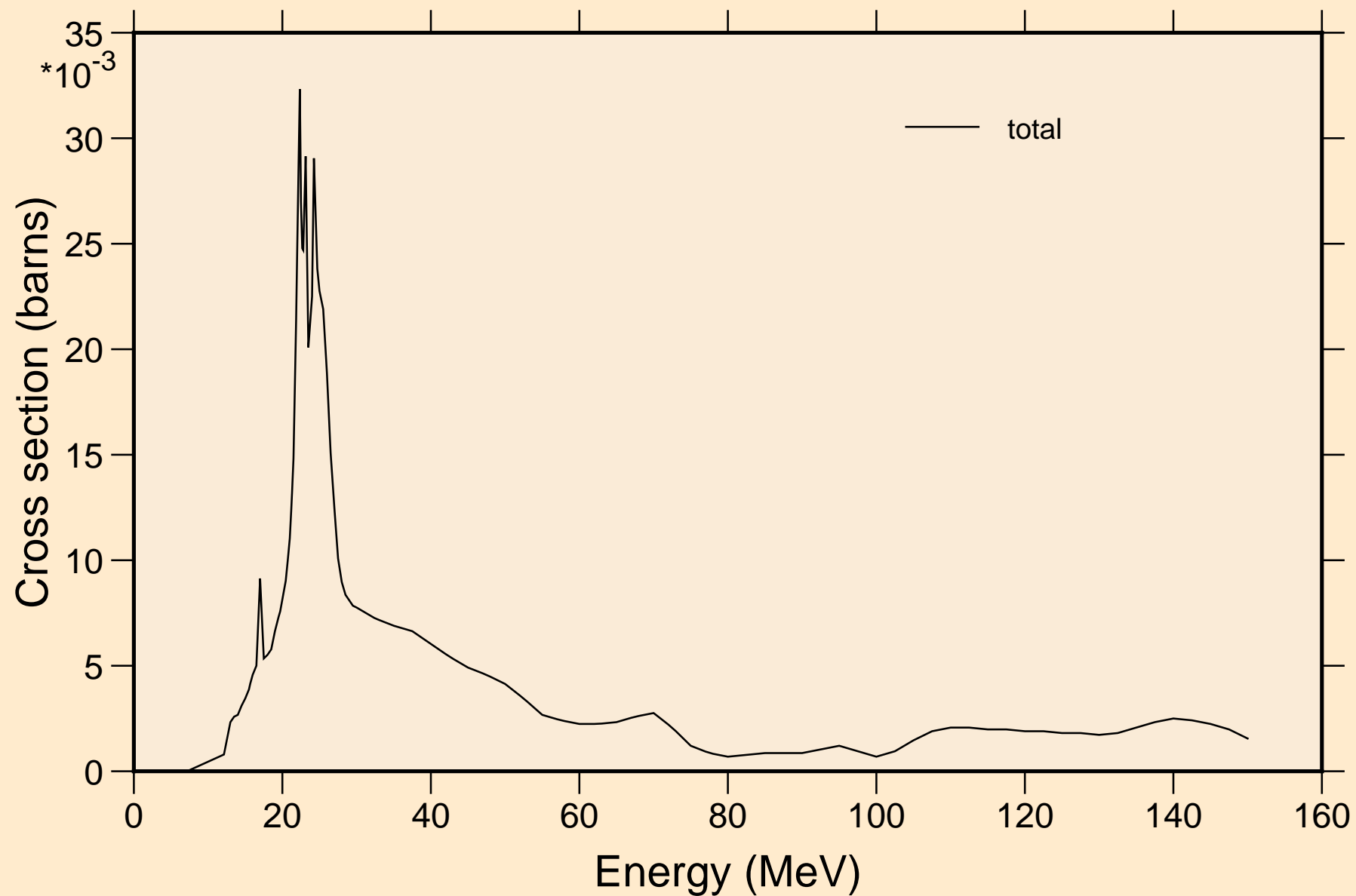


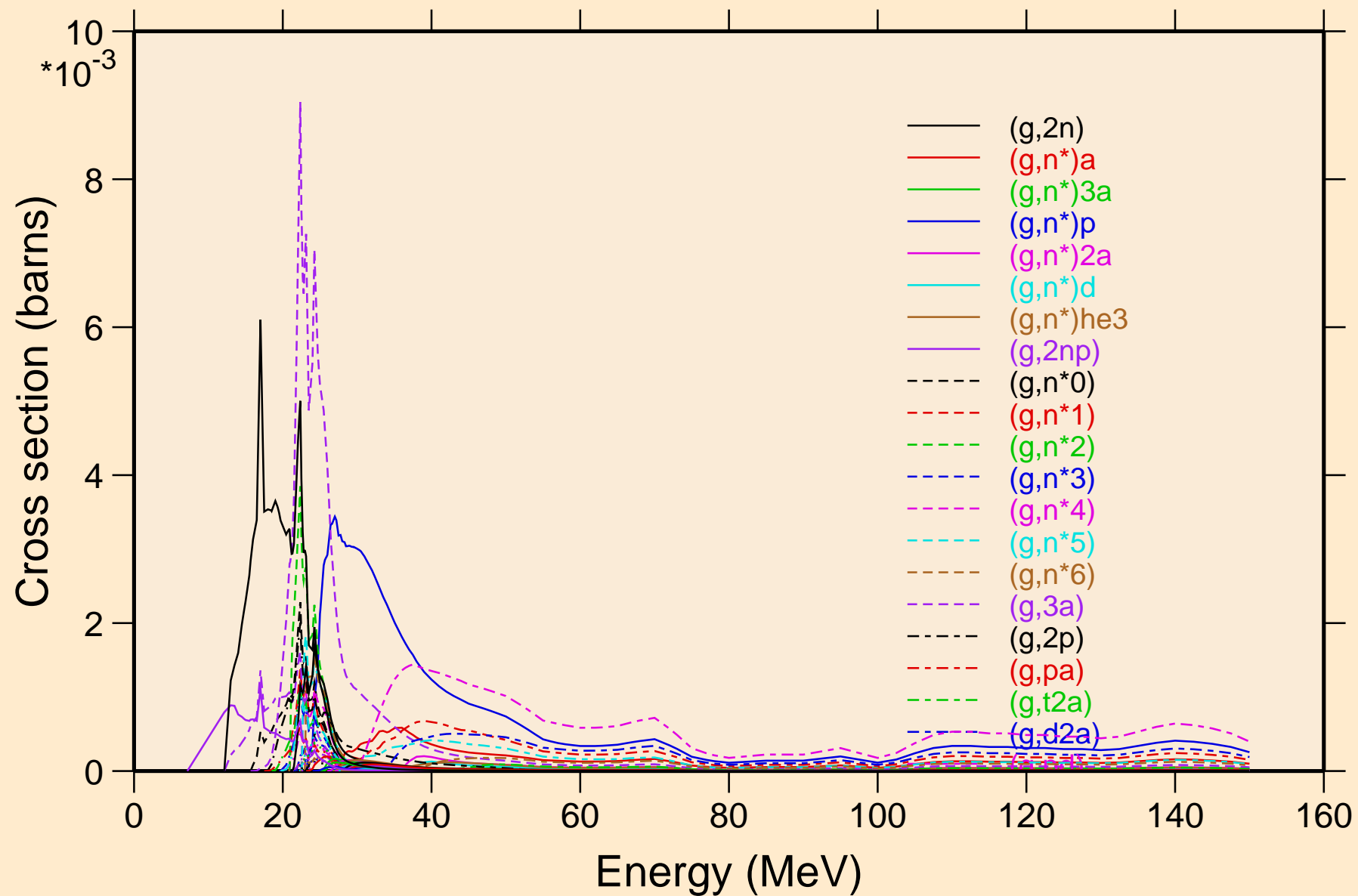
O016 IAEA-PD NJOY2016.58 IAEA

Principal cross sections



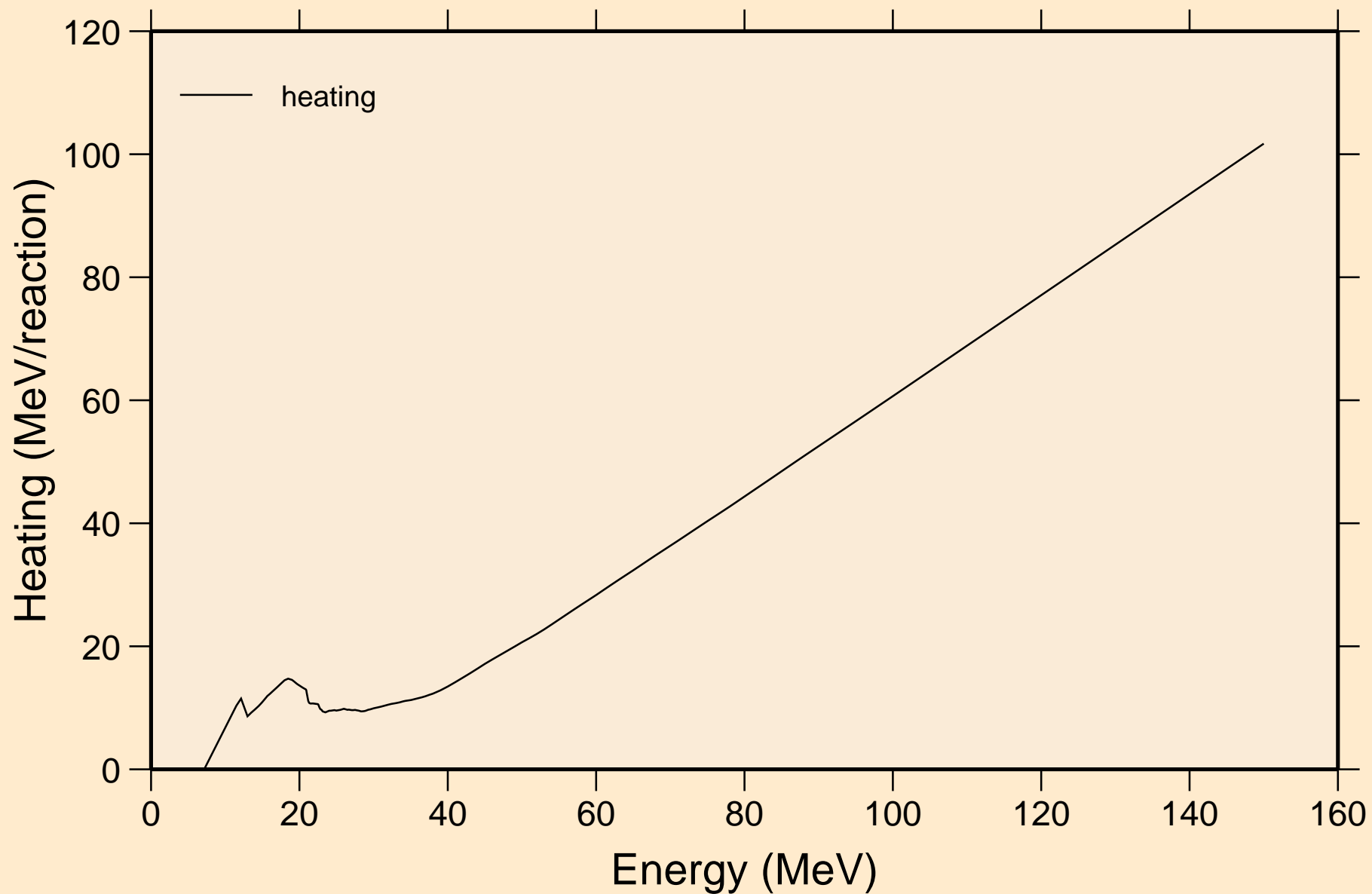
O016 IAEA-PD NJOY2016.58 IAEA

Partial cross sections



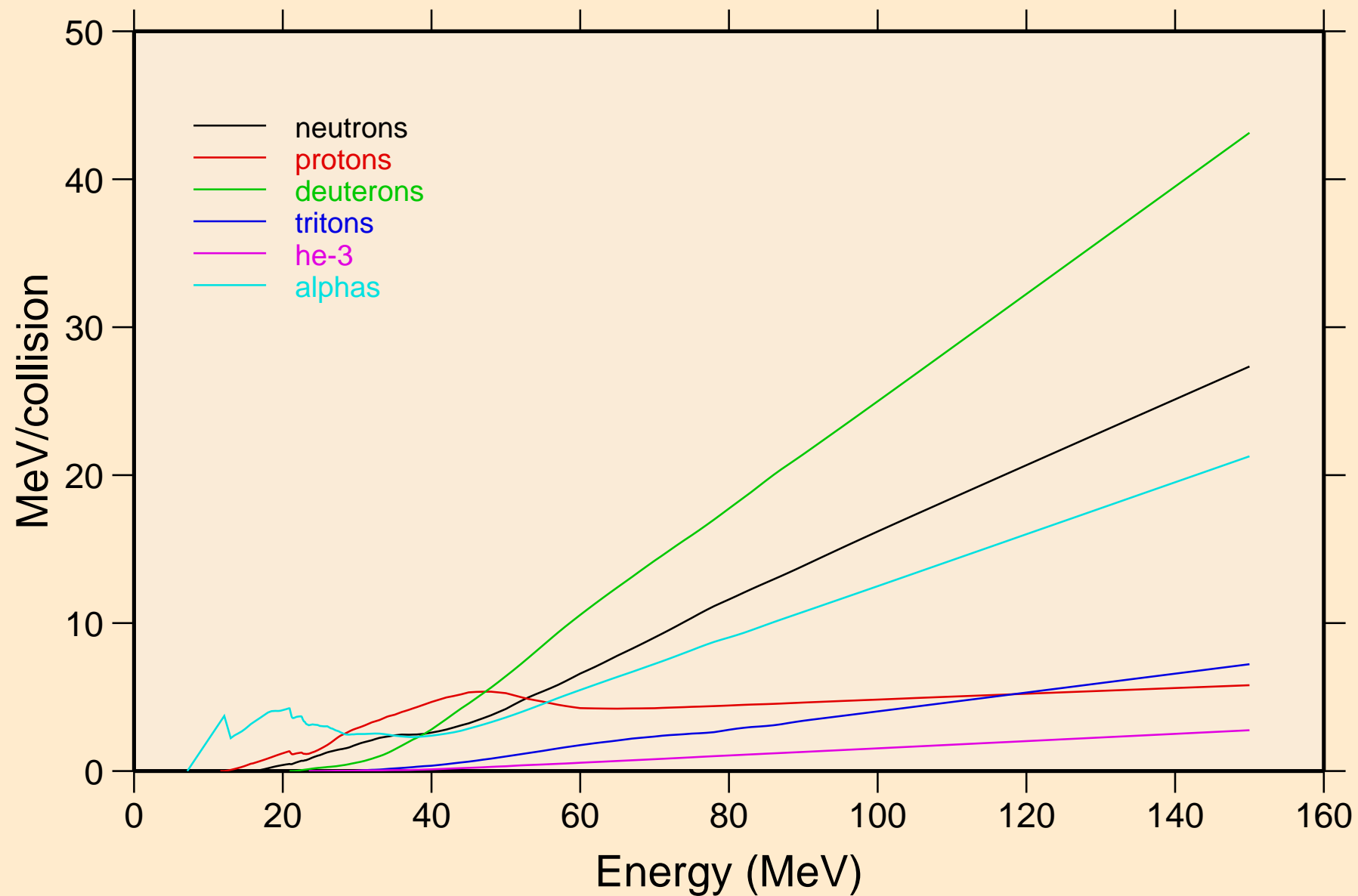
O016 IAEA-PD NJOY2016.58 IAEA

Heating



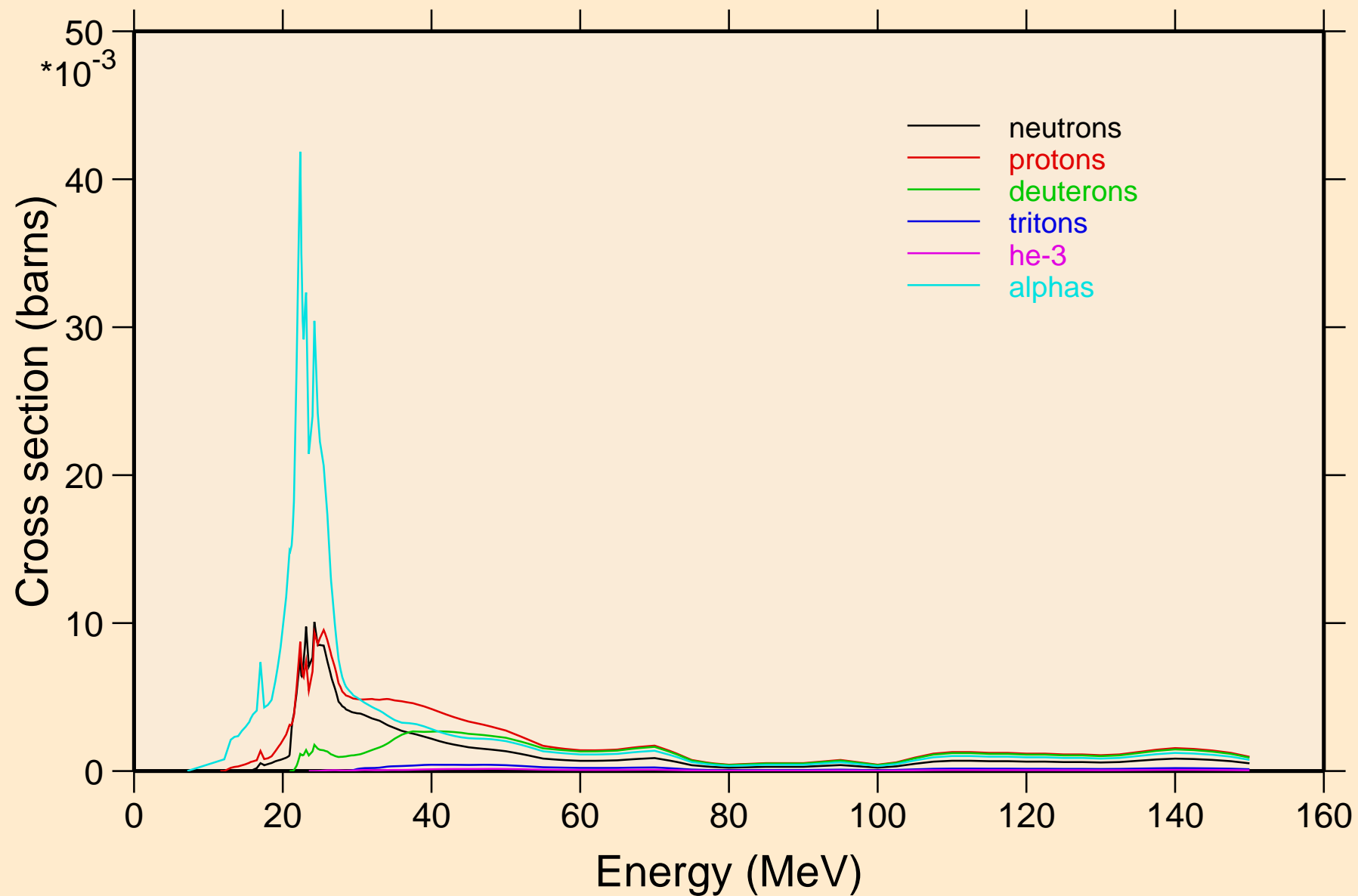
O016 IAEA-PD NJOY2016.58 IAEA

Particle heating contributions

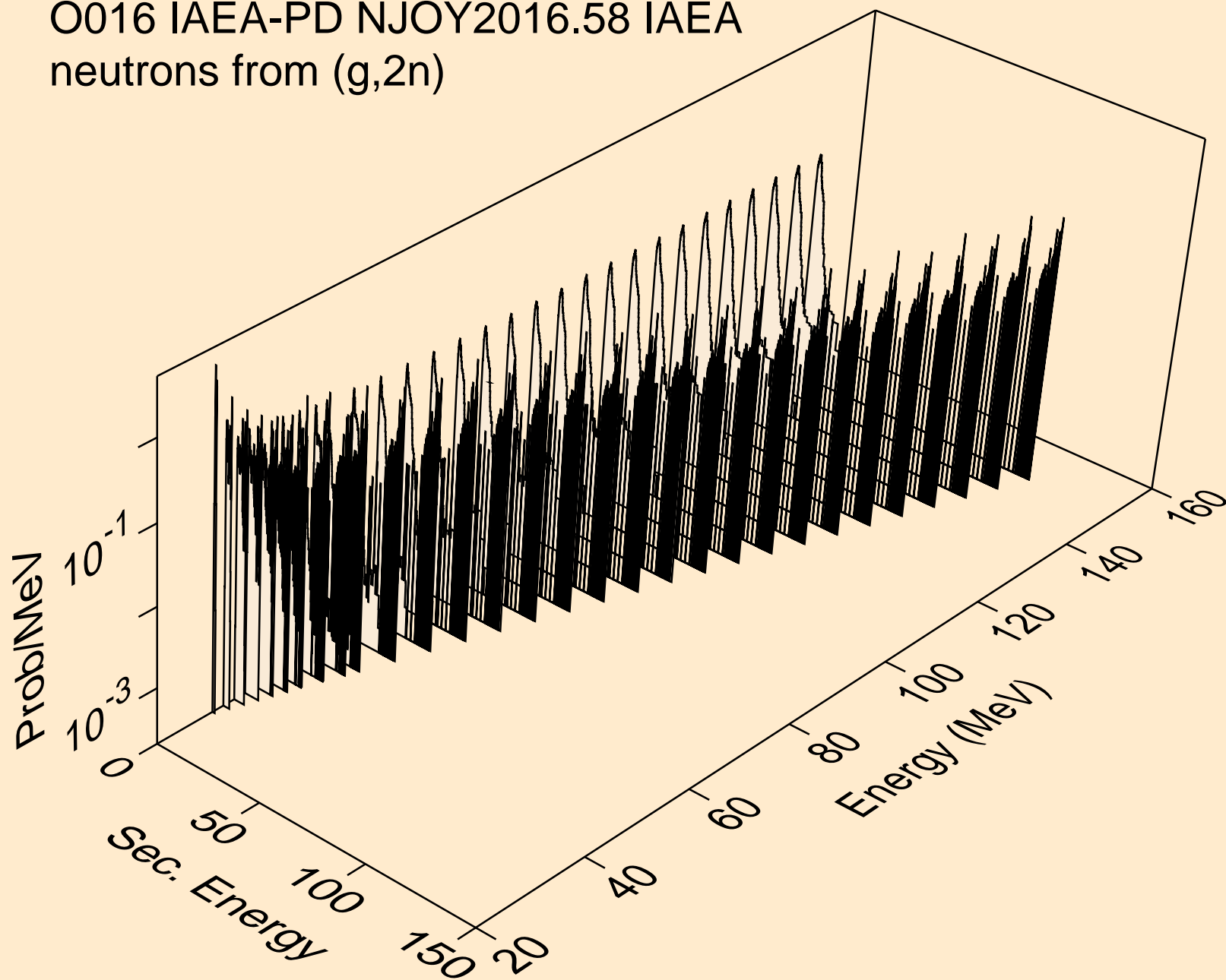


O016 IAEA-PD NJOY2016.58 IAEA

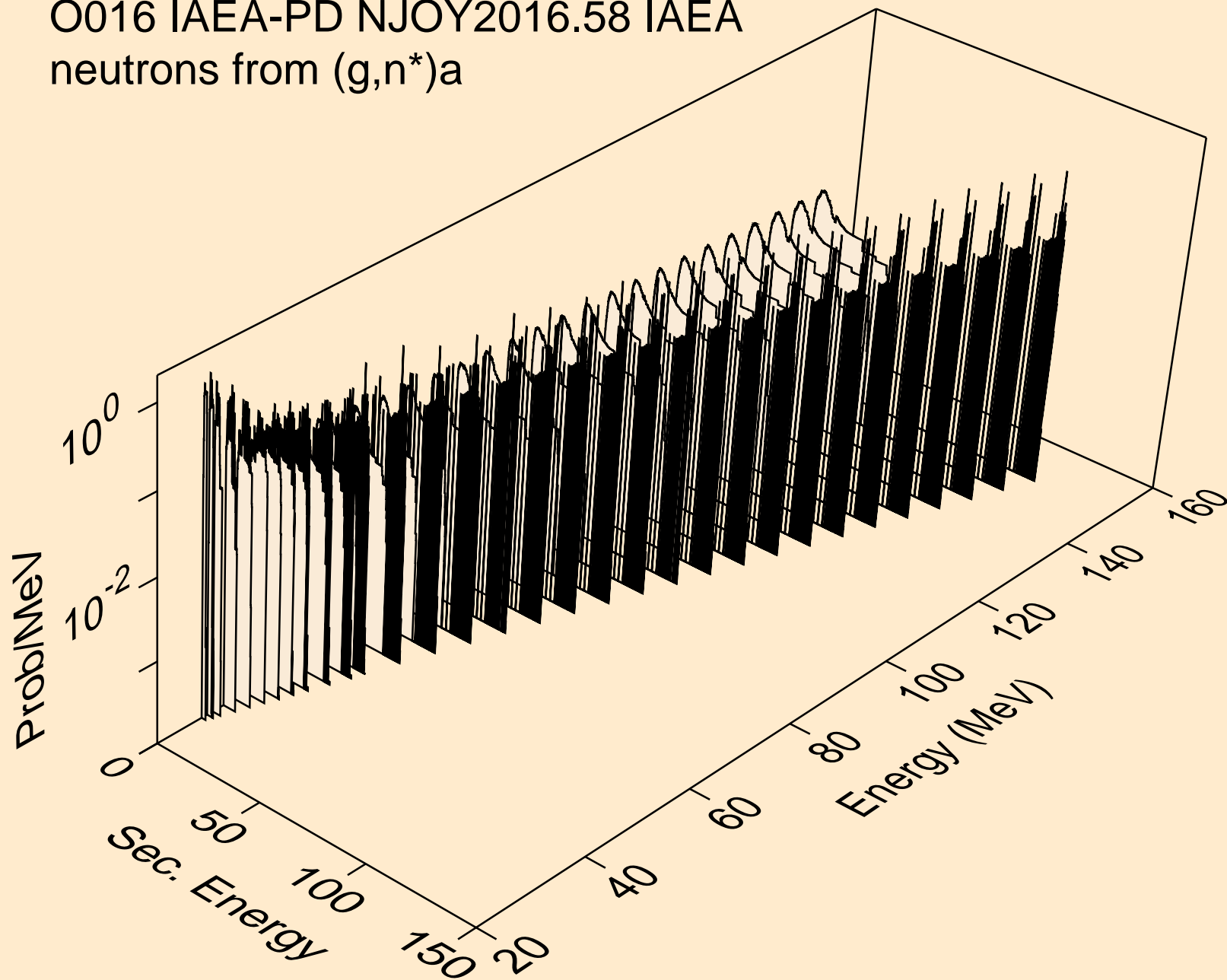
Particle production cross sections



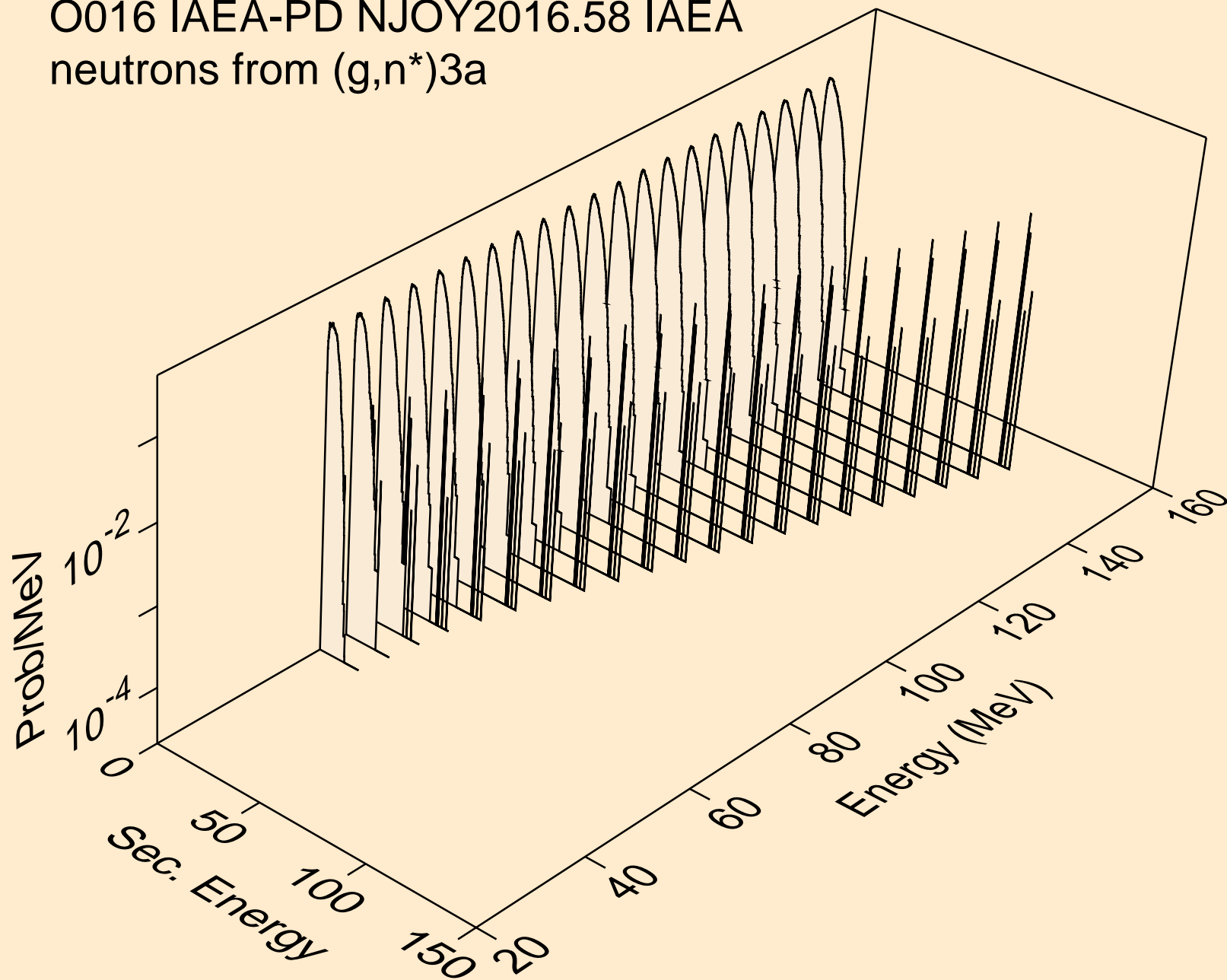
O016 IAEA-PD NJOY2016.58 IAEA
neutrons from (g,2n)



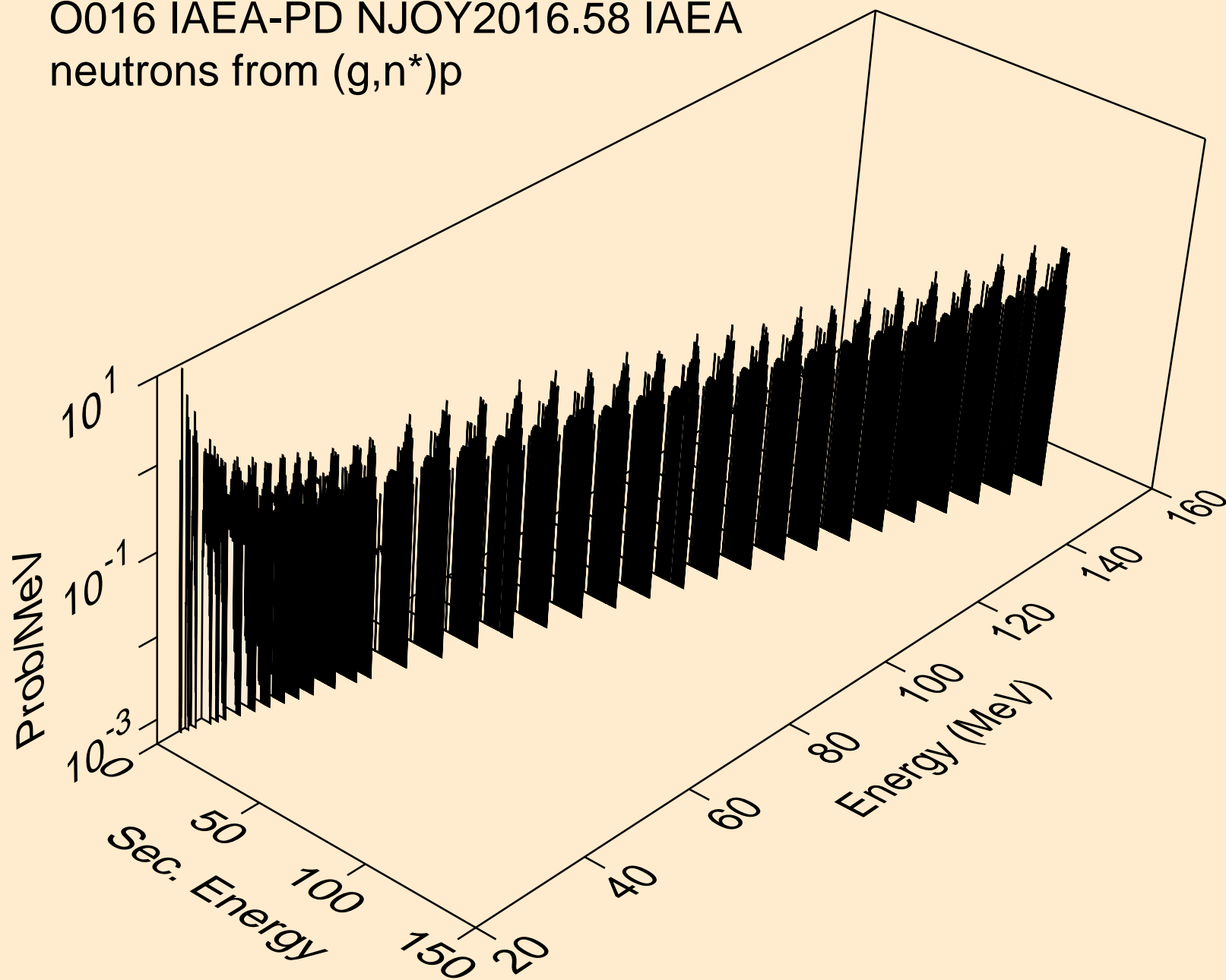
O016 IAEA-PD NJOY2016.58 IAEA
neutrons from $(g,n^*)a$



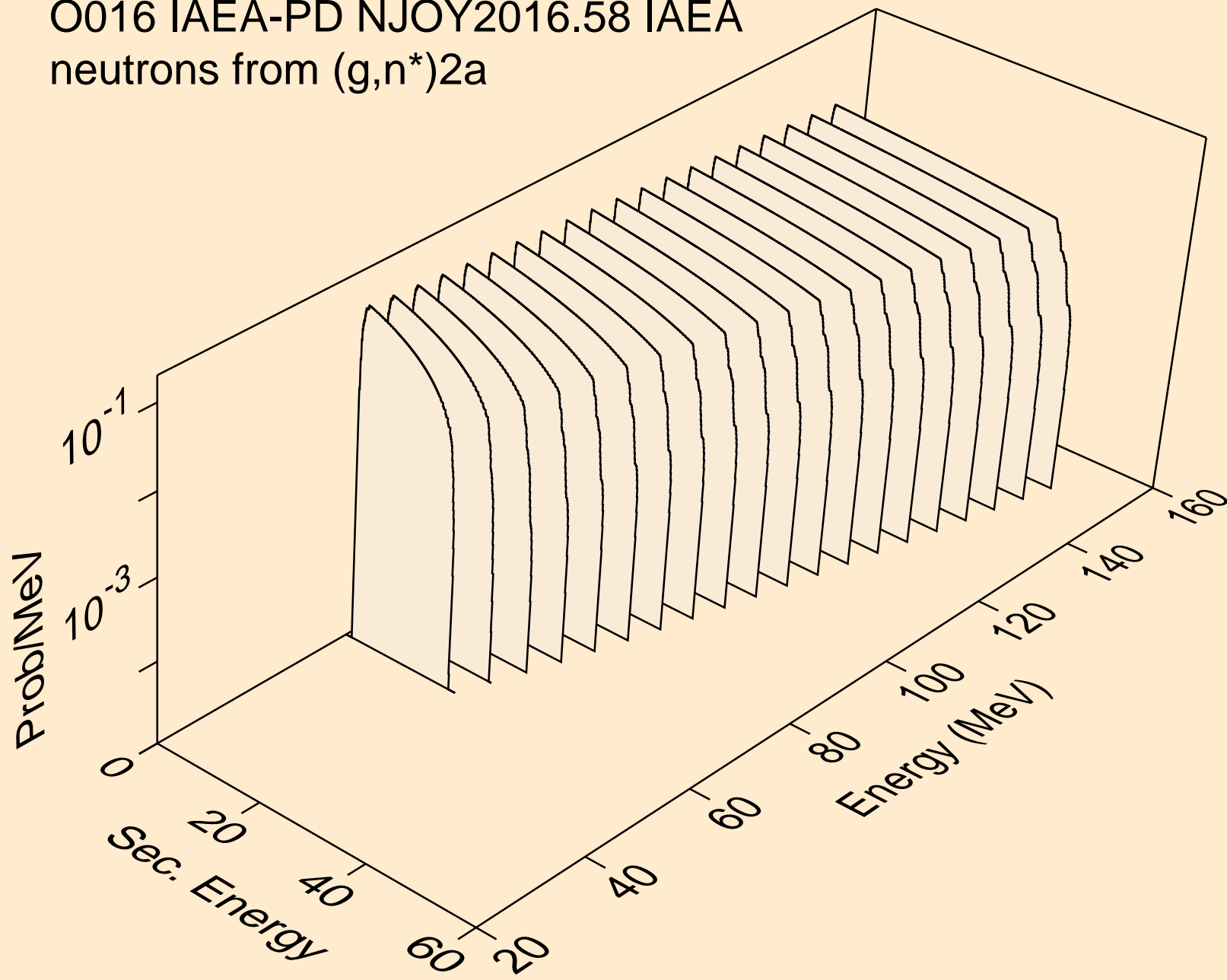
O016 IAEA-PD NJOY2016.58 IAEA
neutrons from (g,n*)3a



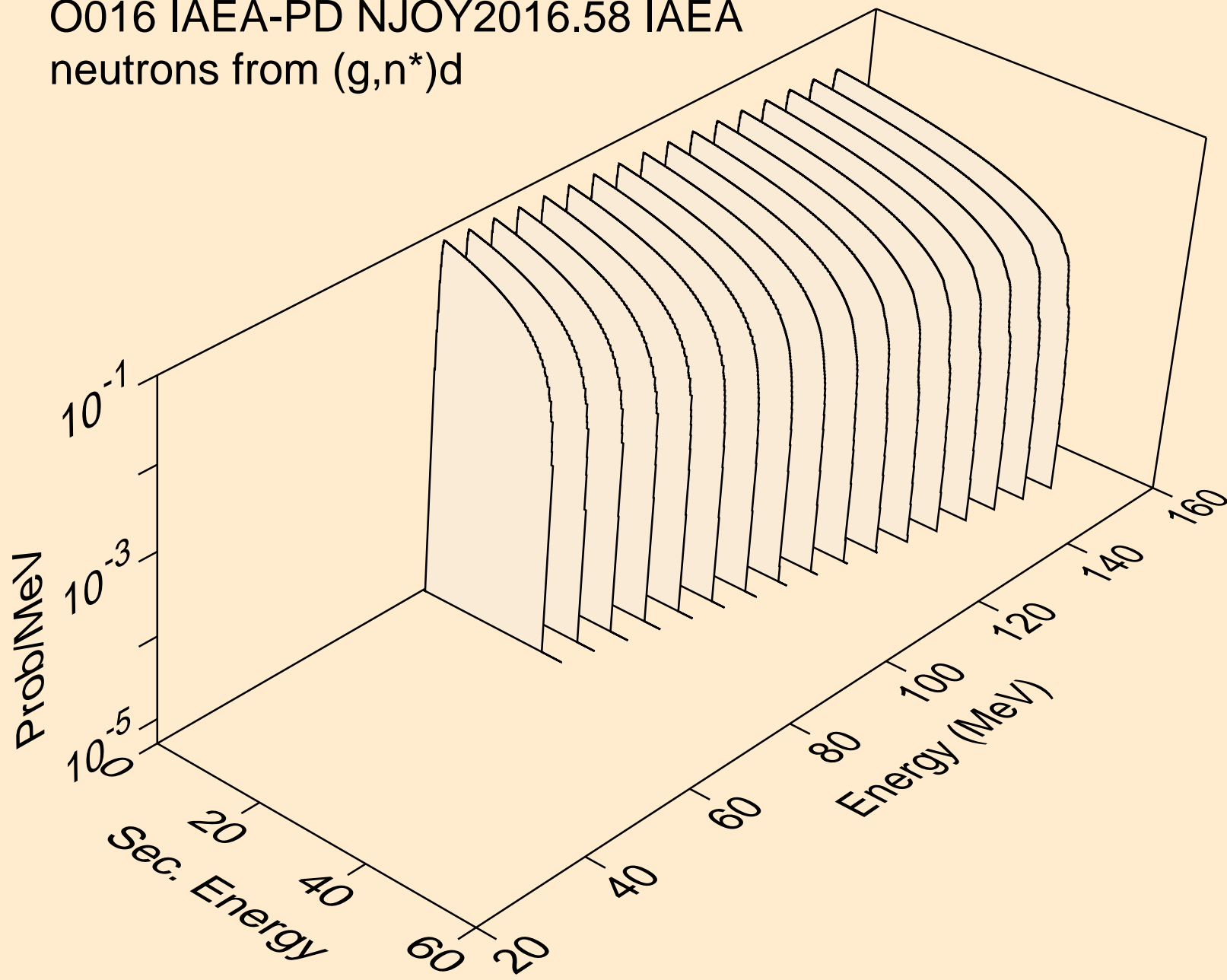
O016 IAEA-PD NJOY2016.58 IAEA
neutrons from $(g,n^*)p$



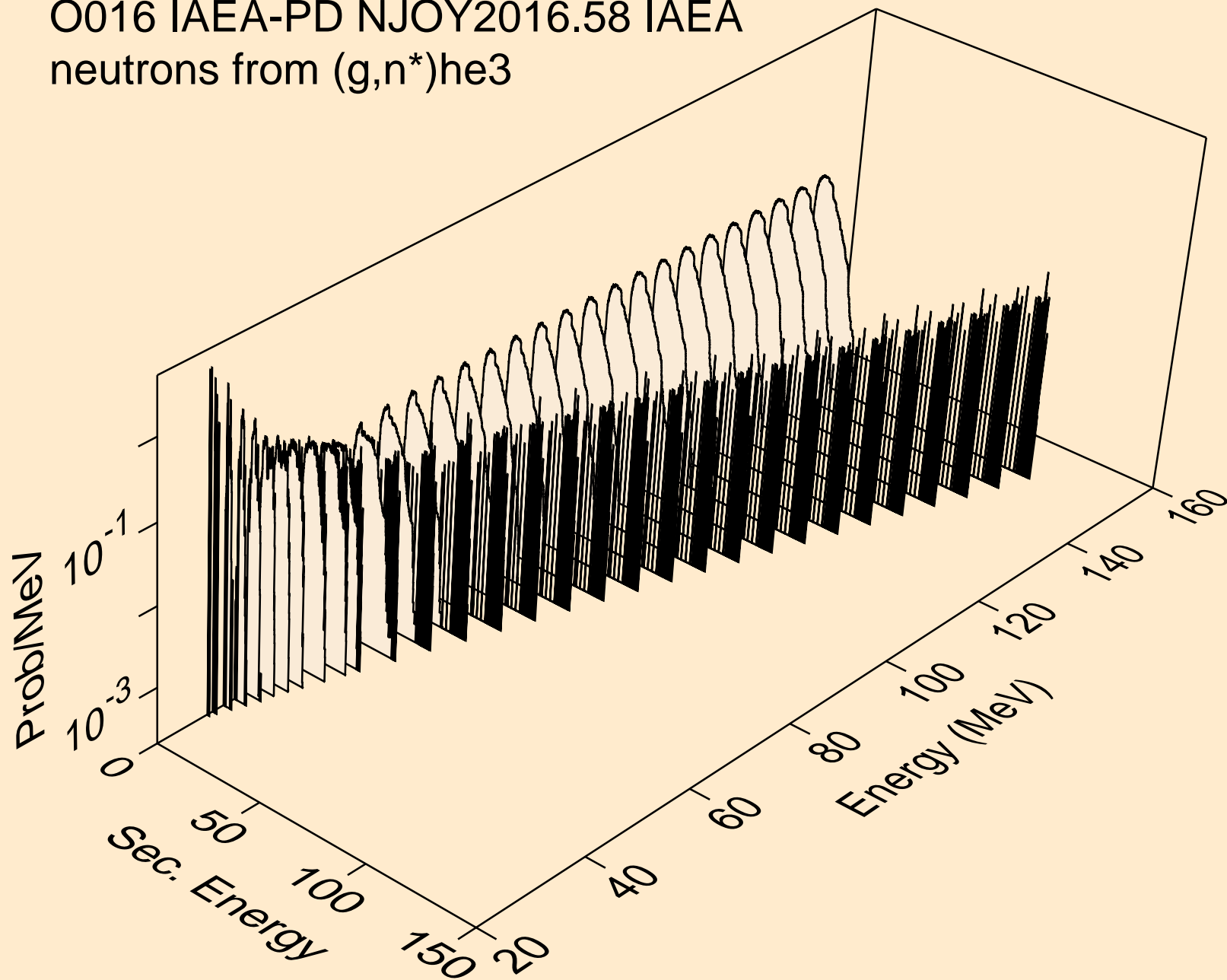
O016 IAEA-PD NJOY2016.58 IAEA
neutrons from (g,n*)2a



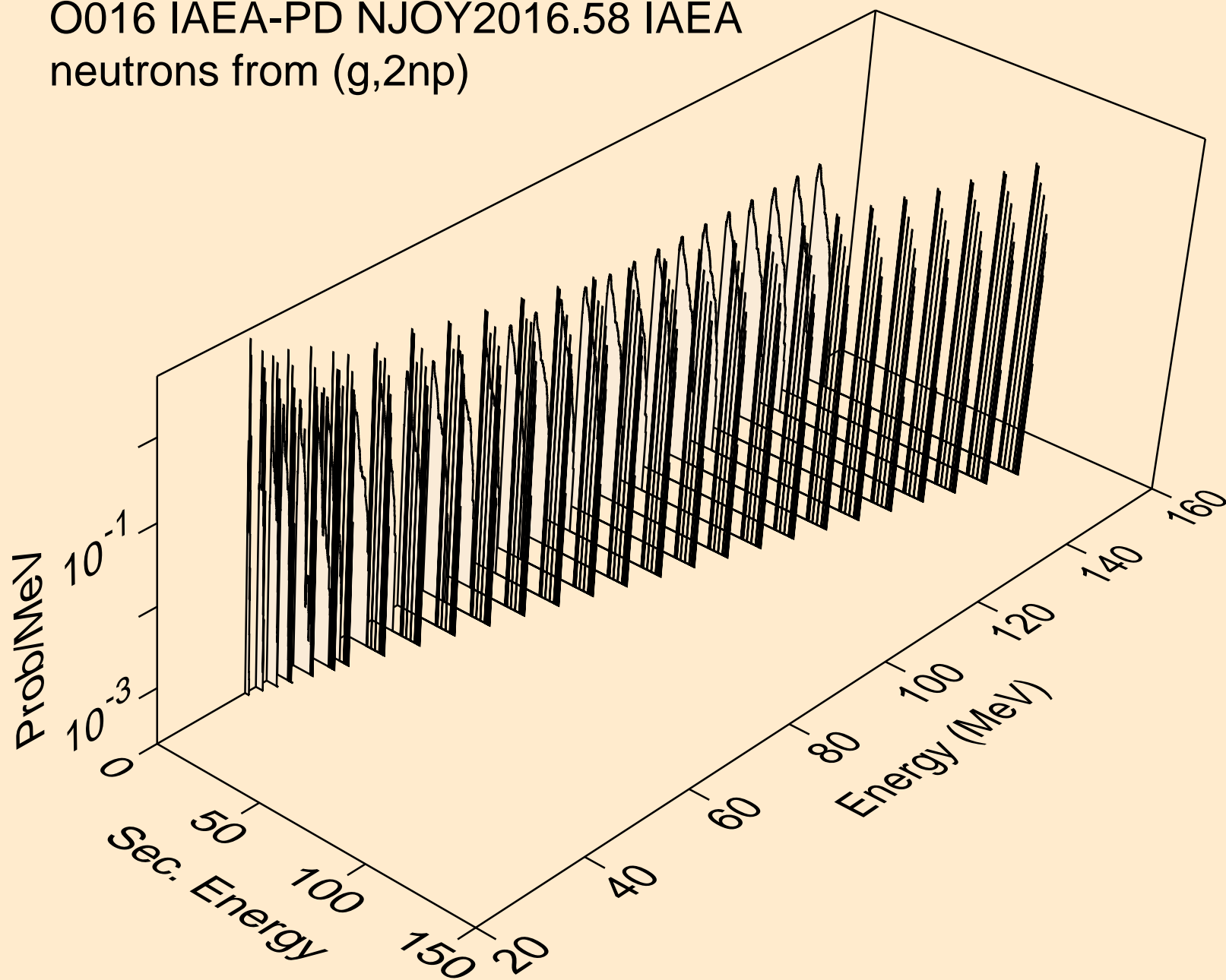
O016 IAEA-PD NJOY2016.58 IAEA
neutrons from (g,n*)d



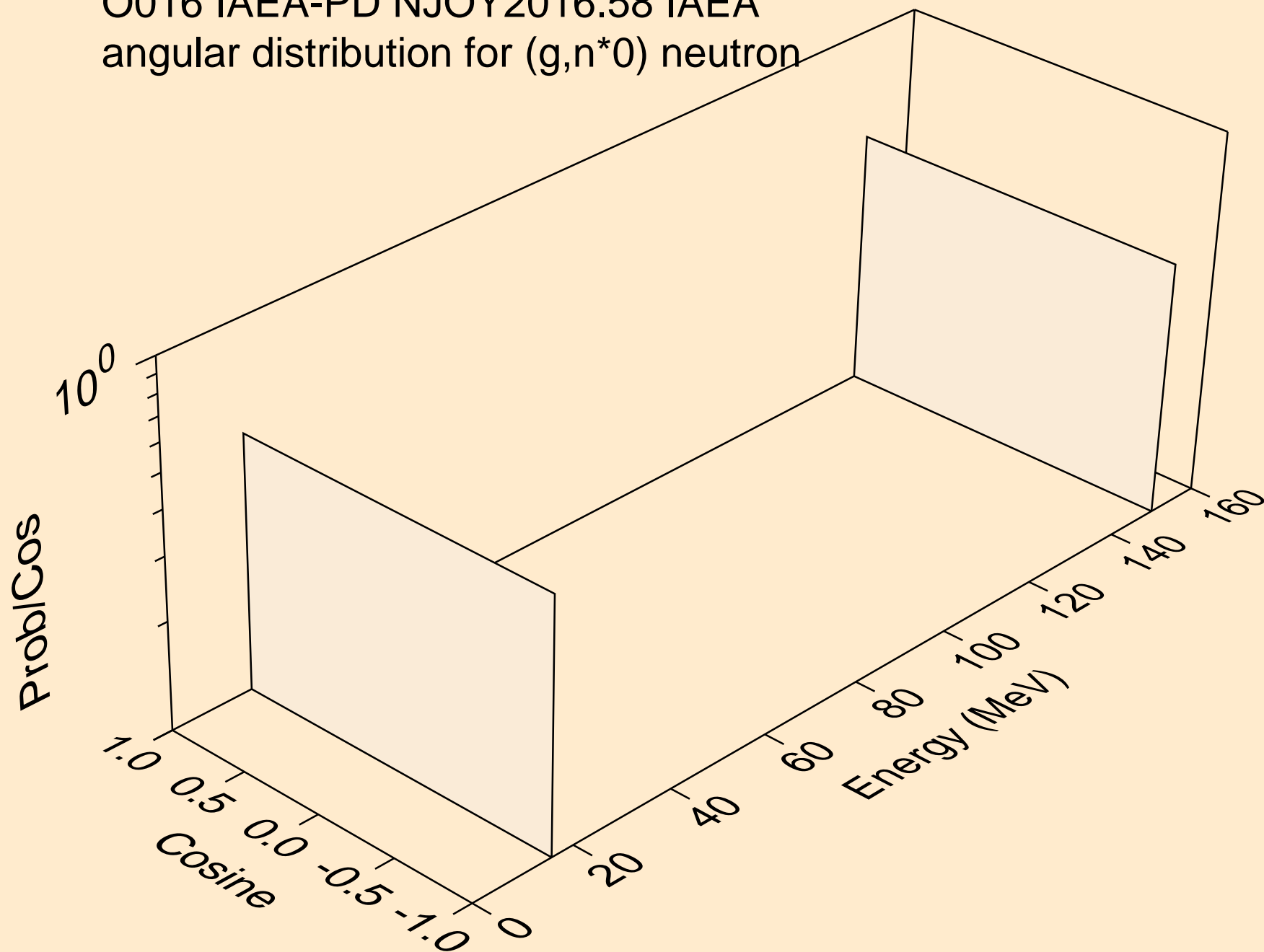
O016 IAEA-PD NJOY2016.58 IAEA
neutrons from $(g,n^*)\text{he3}$



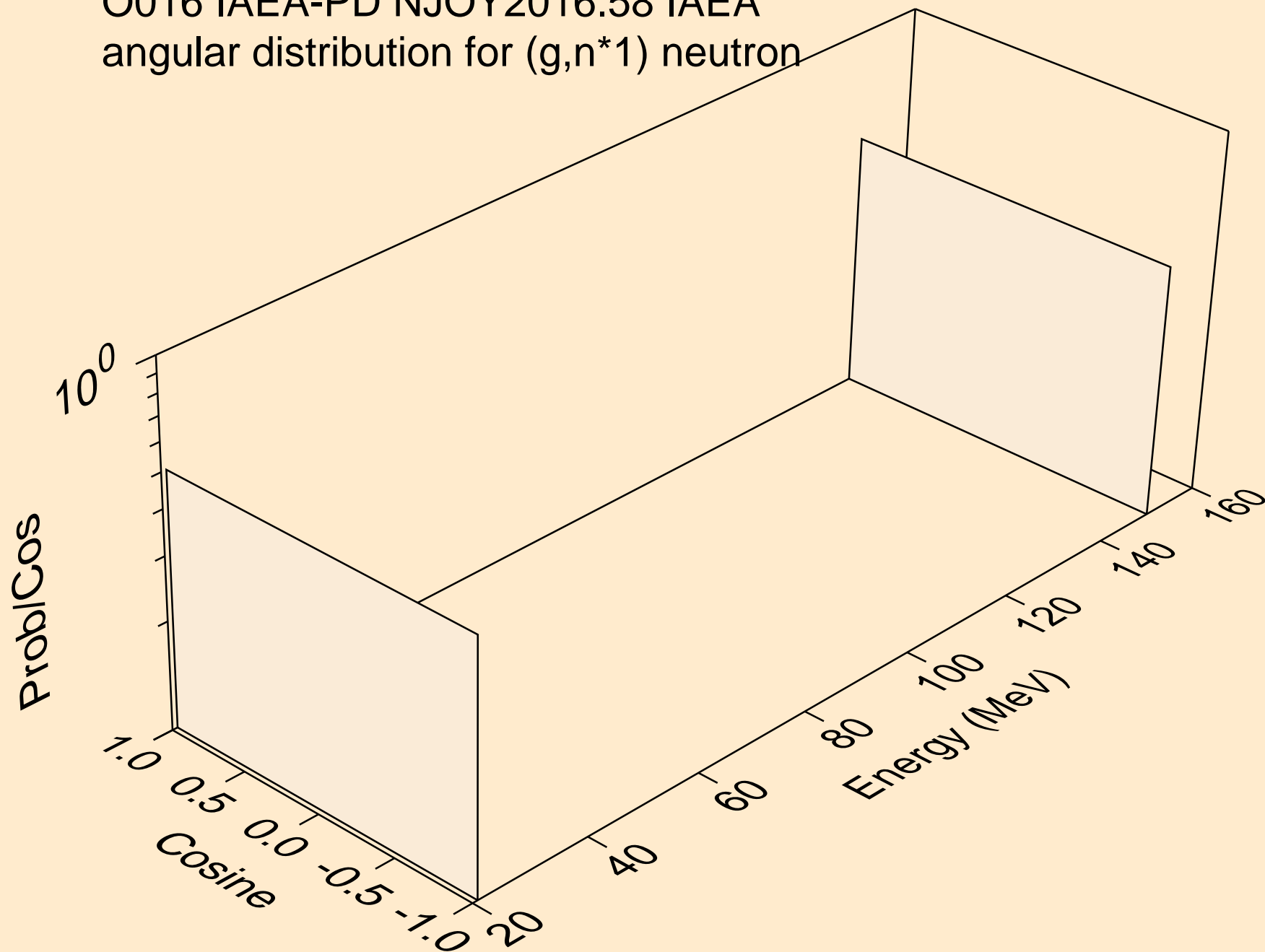
O016 IAEA-PD NJOY2016.58 IAEA
neutrons from (g,2np)



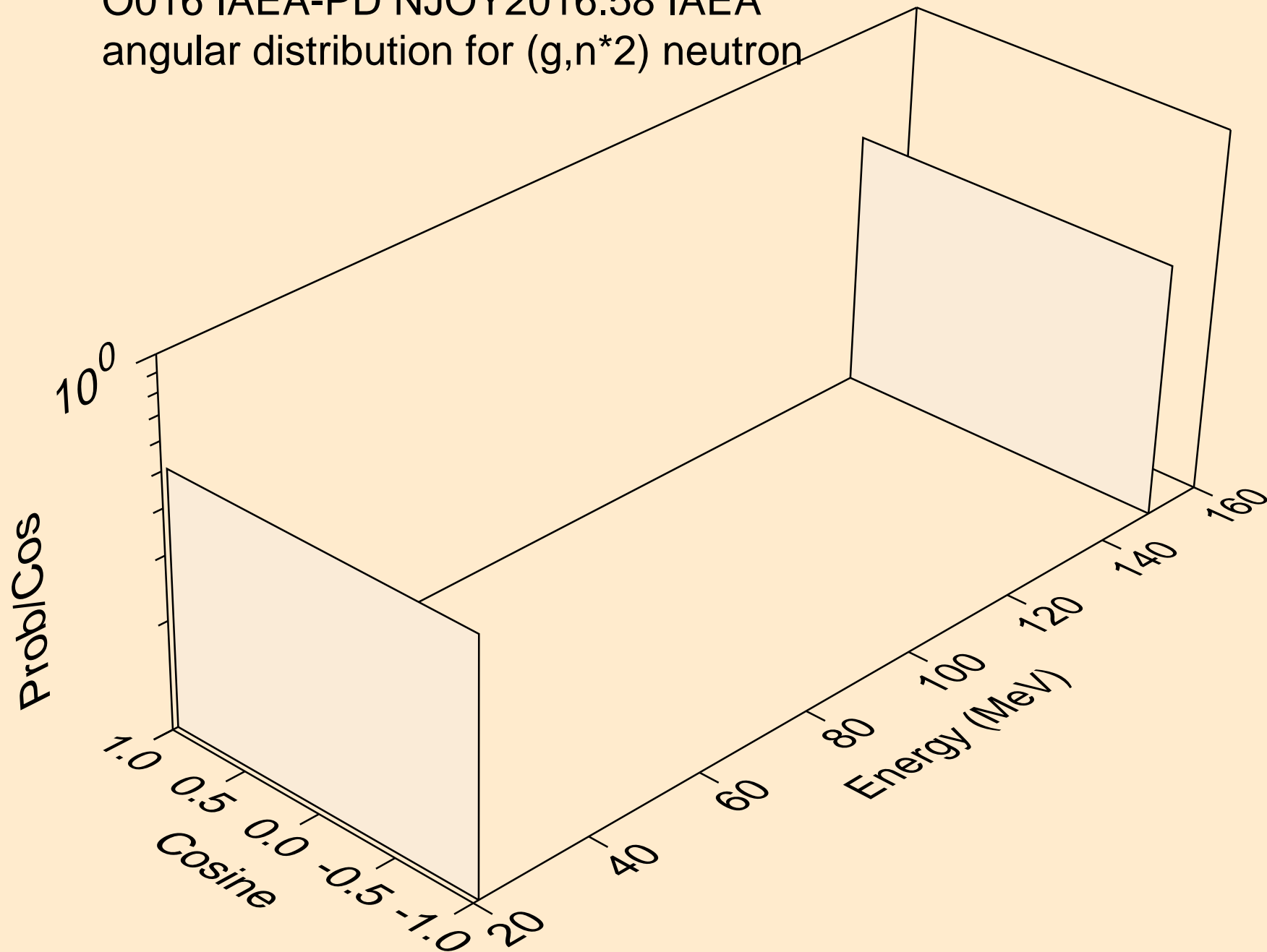
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,n*0) neutron



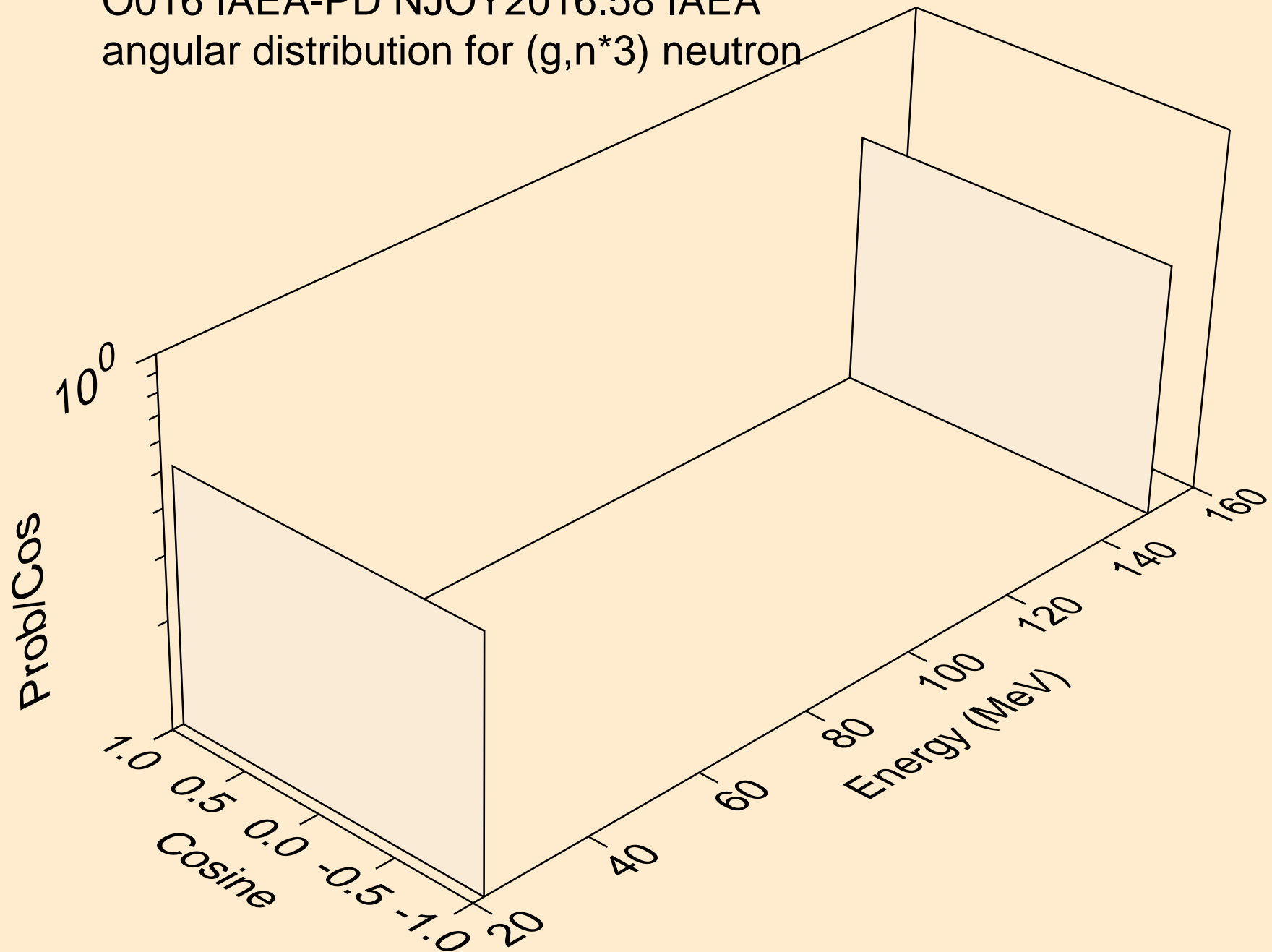
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,n*1) neutron



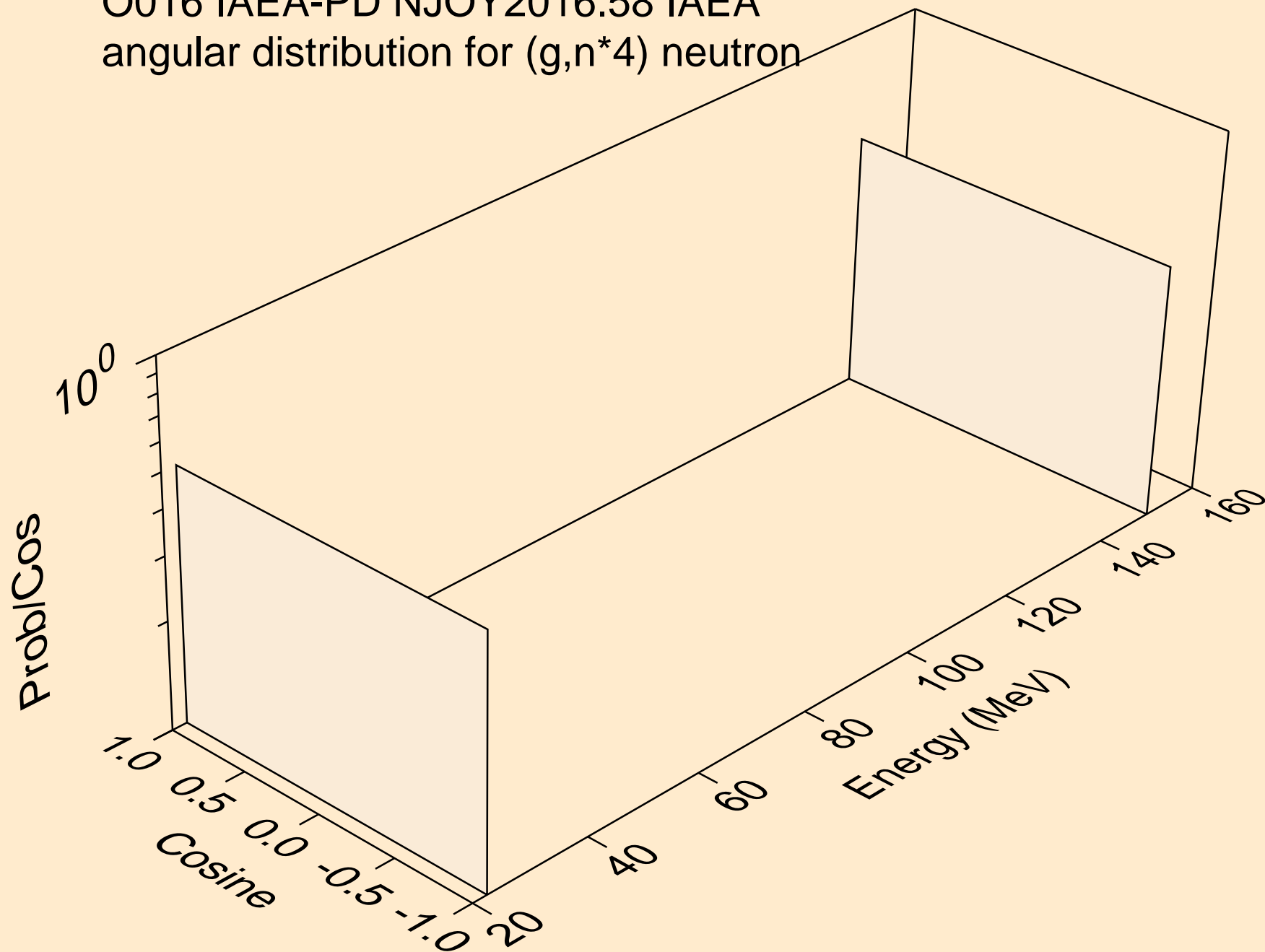
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,n*2) neutron



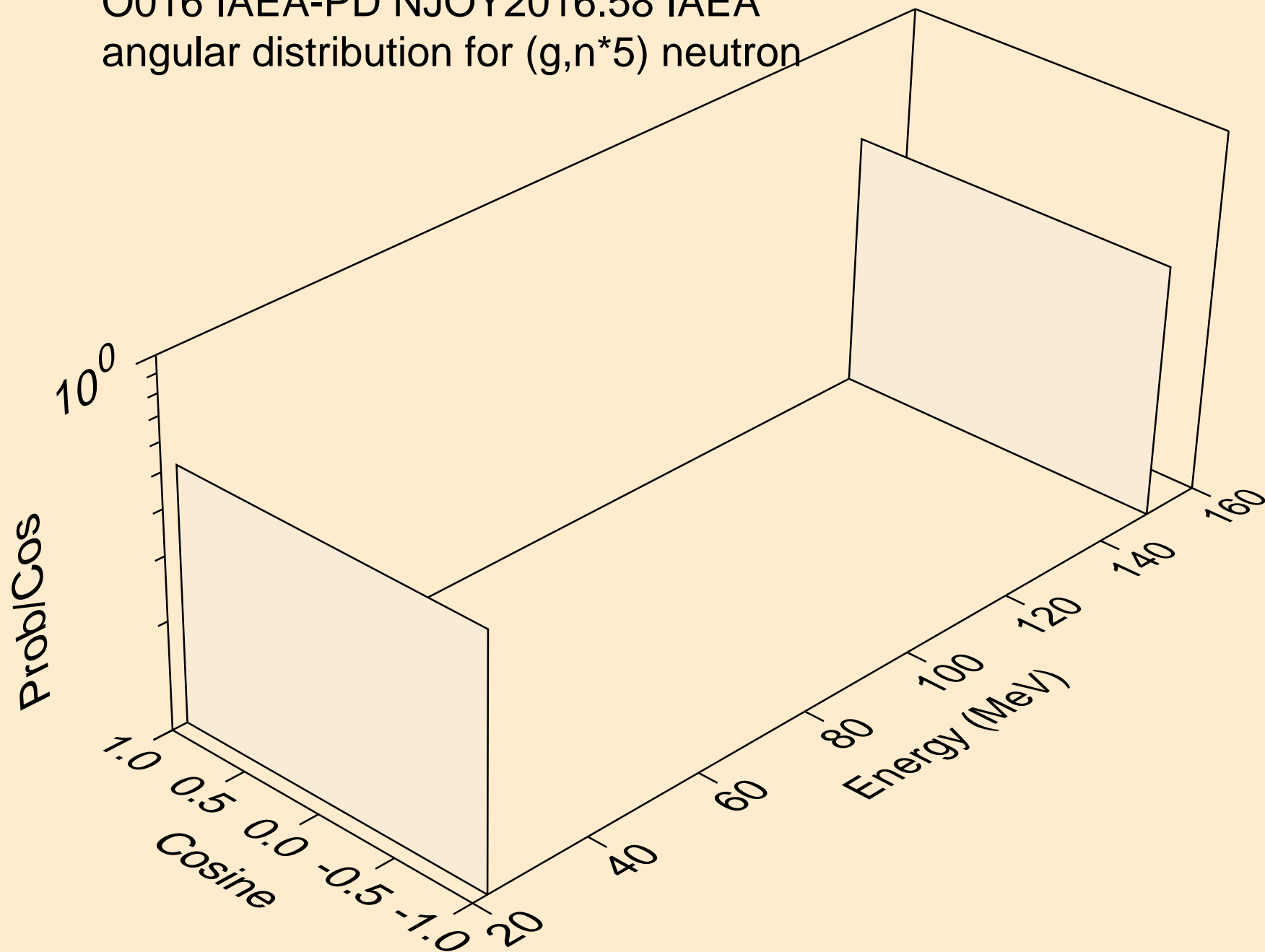
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,n*3) neutron



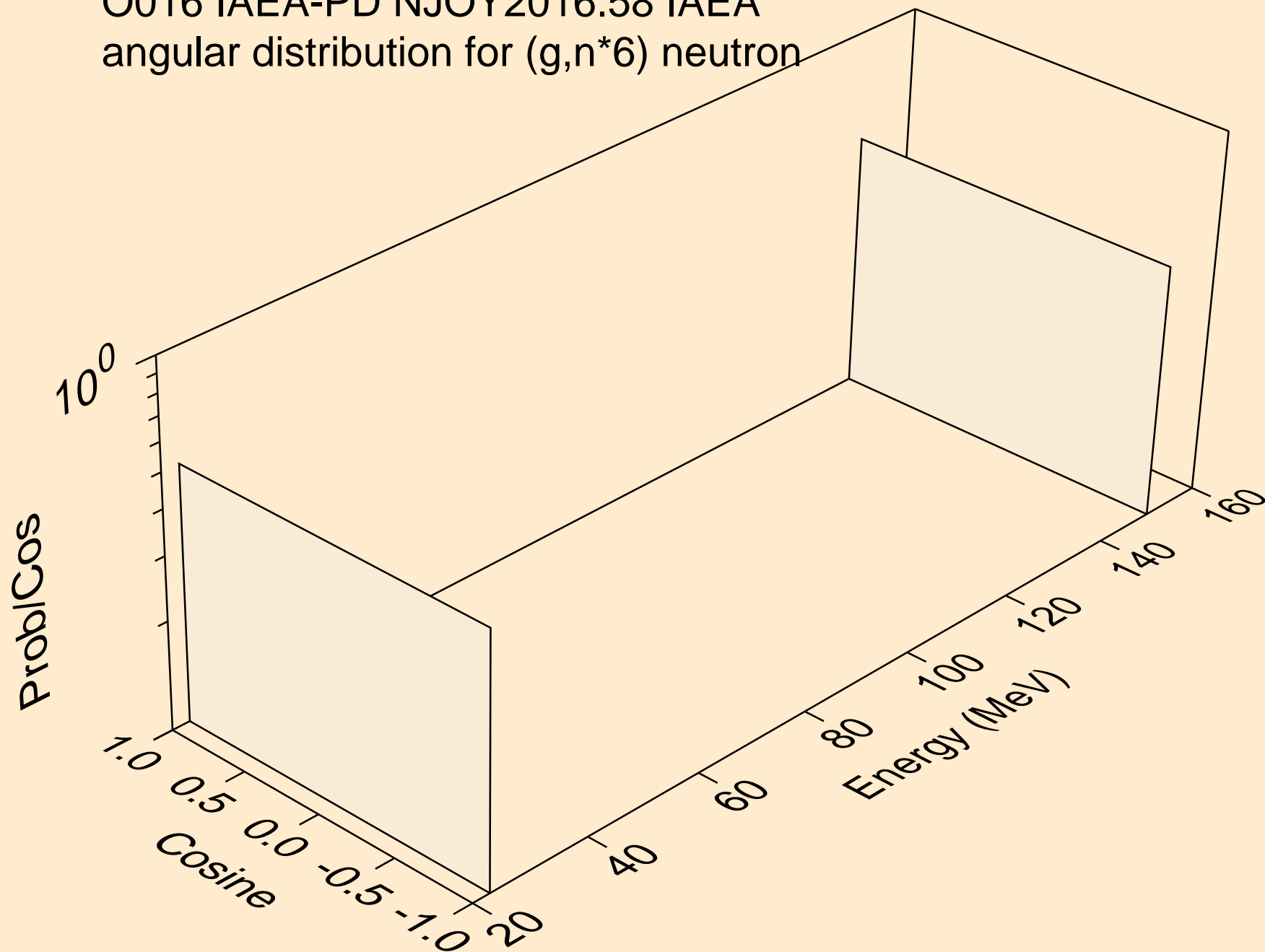
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,n*4) neutron



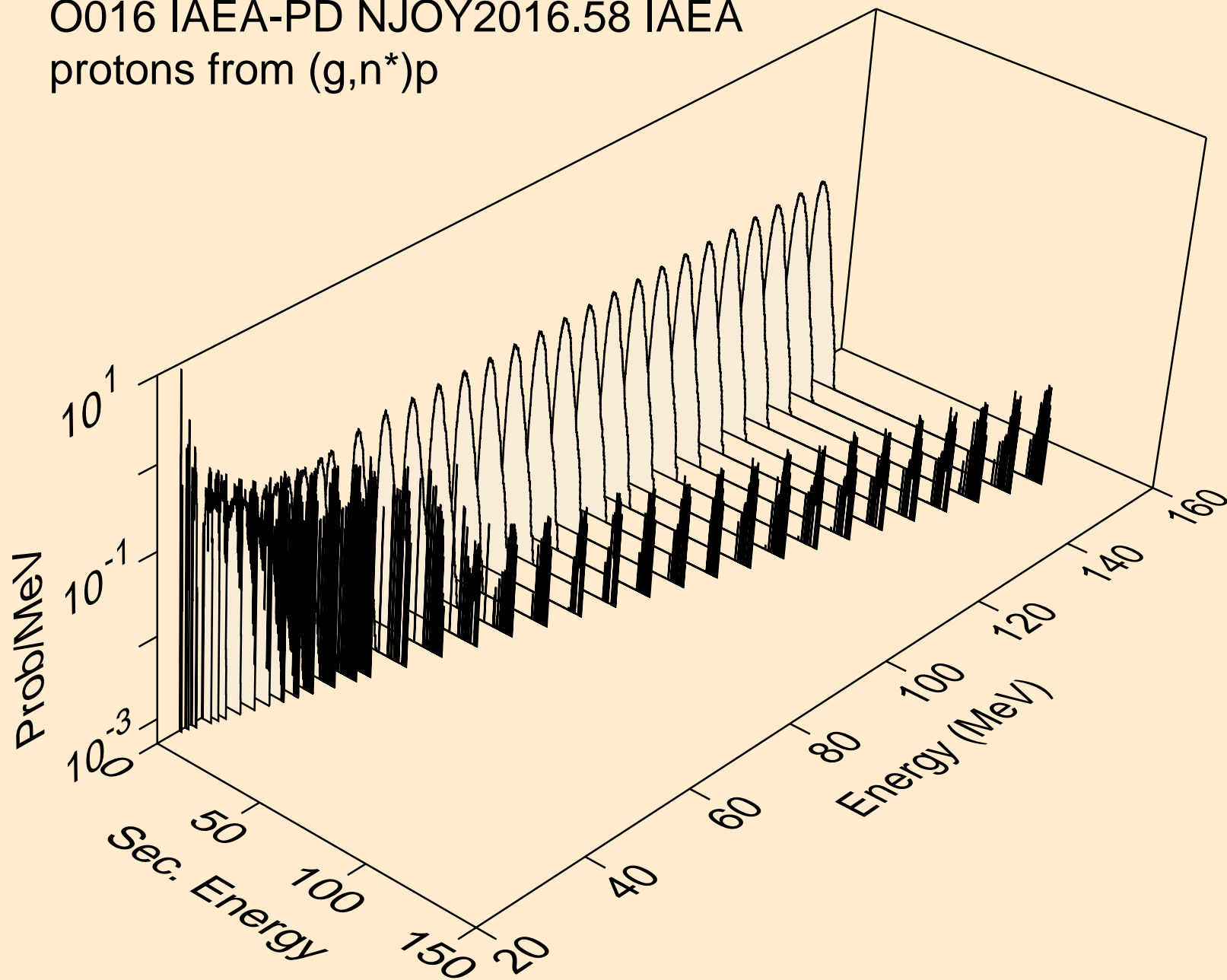
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,n*5) neutron



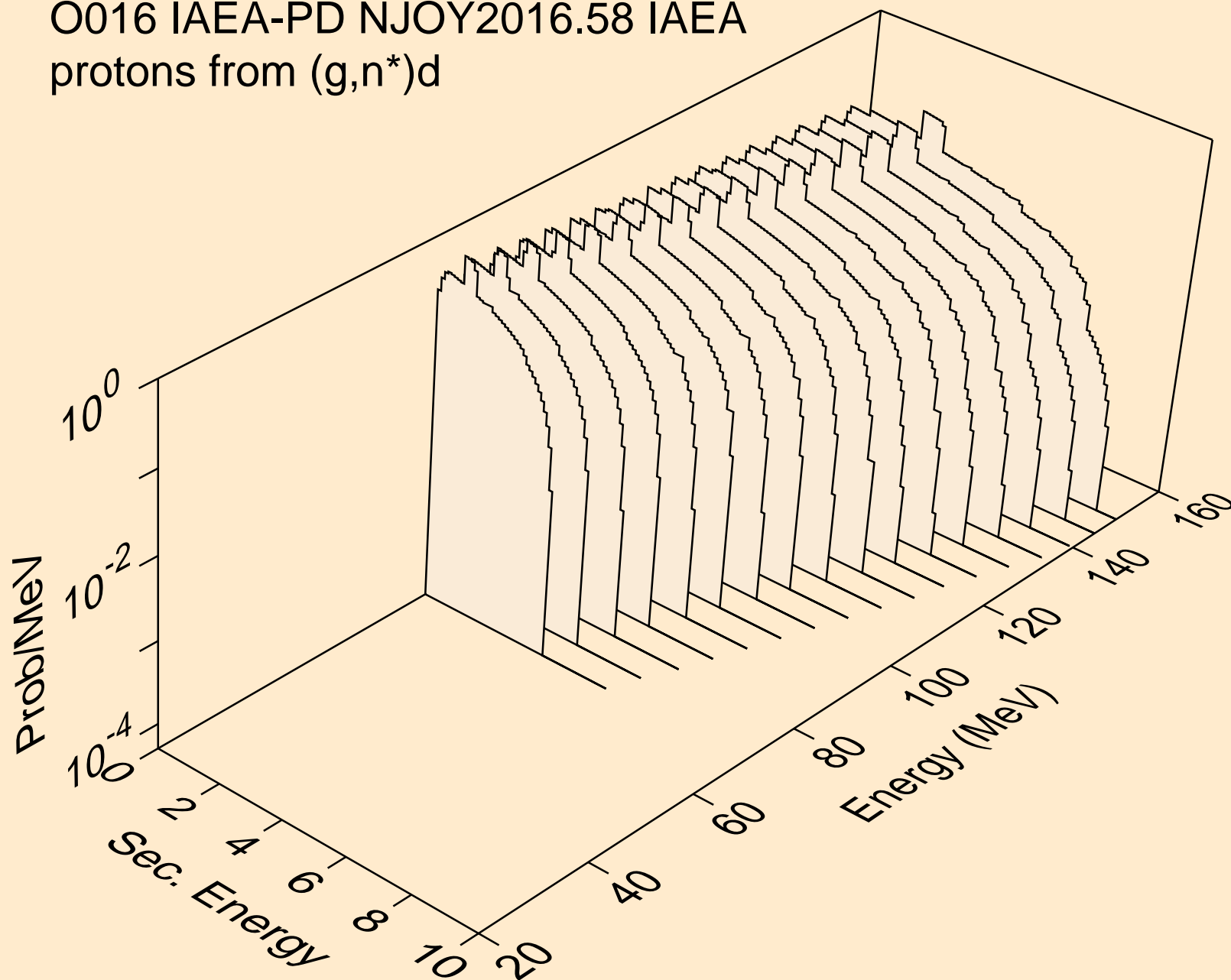
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,n*6) neutron



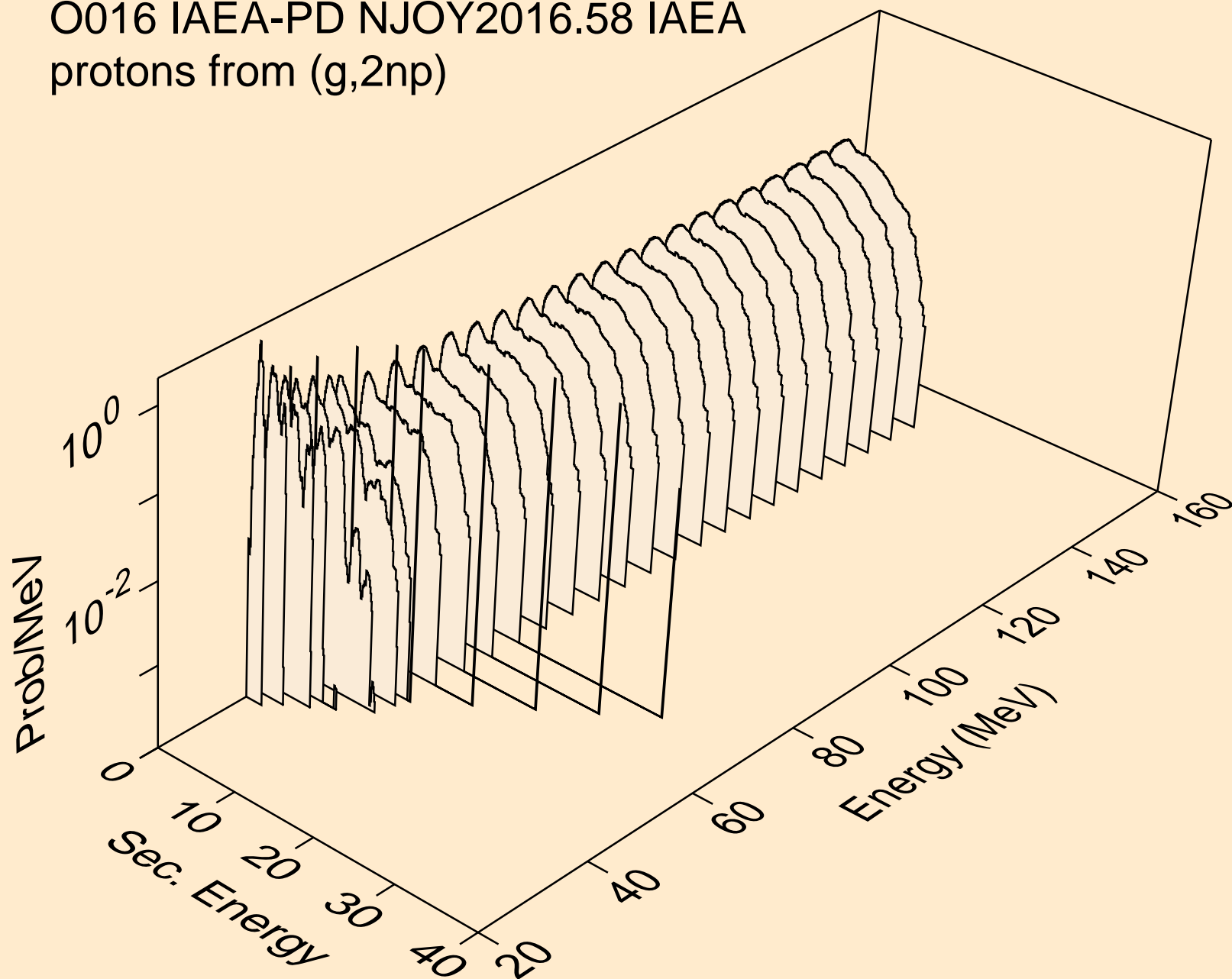
O016 IAEA-PD NJOY2016.58 IAEA
protons from $(g,n^*)p$



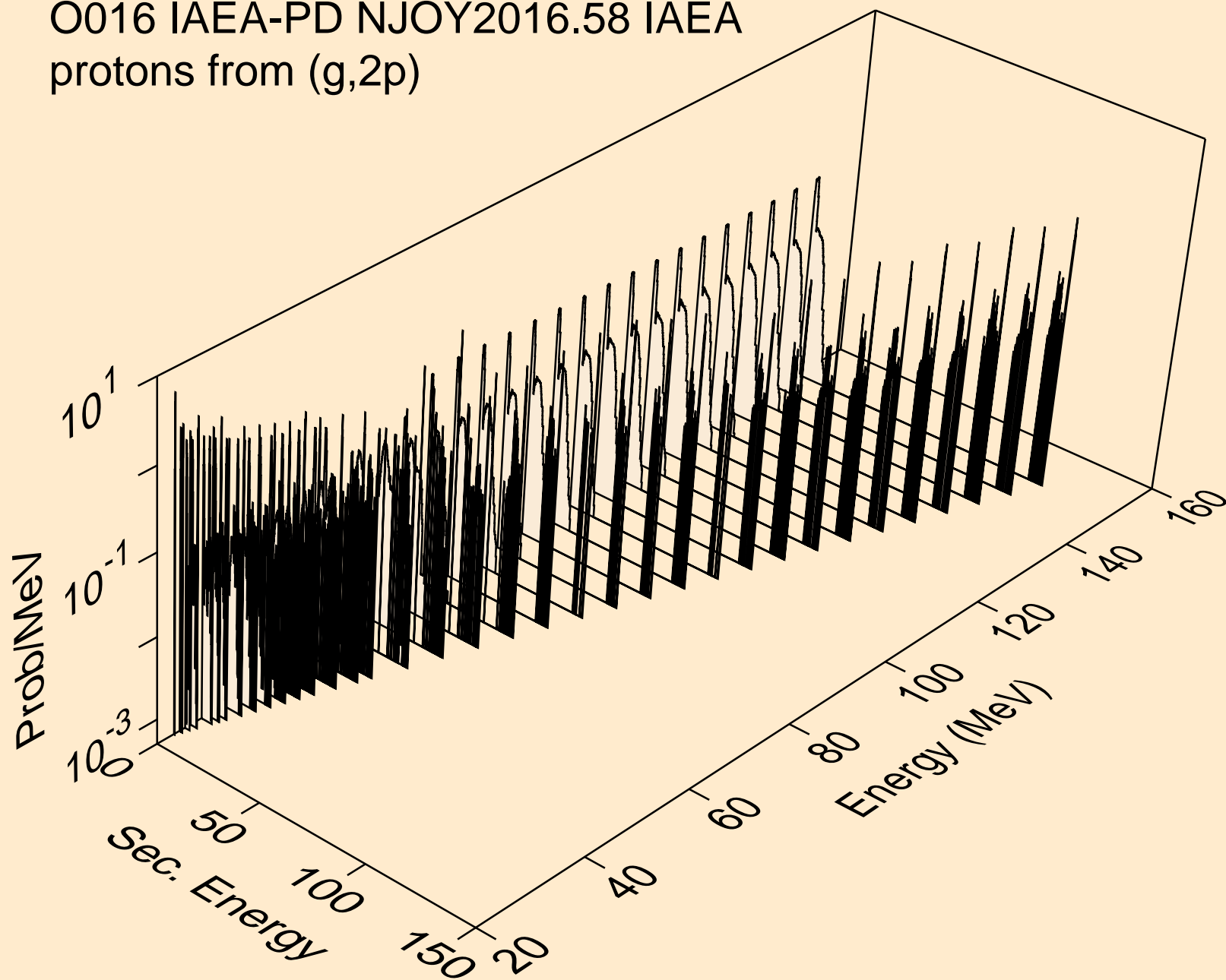
O016 IAEA-PD NJOY2016.58 IAEA
protons from (g,n*)d



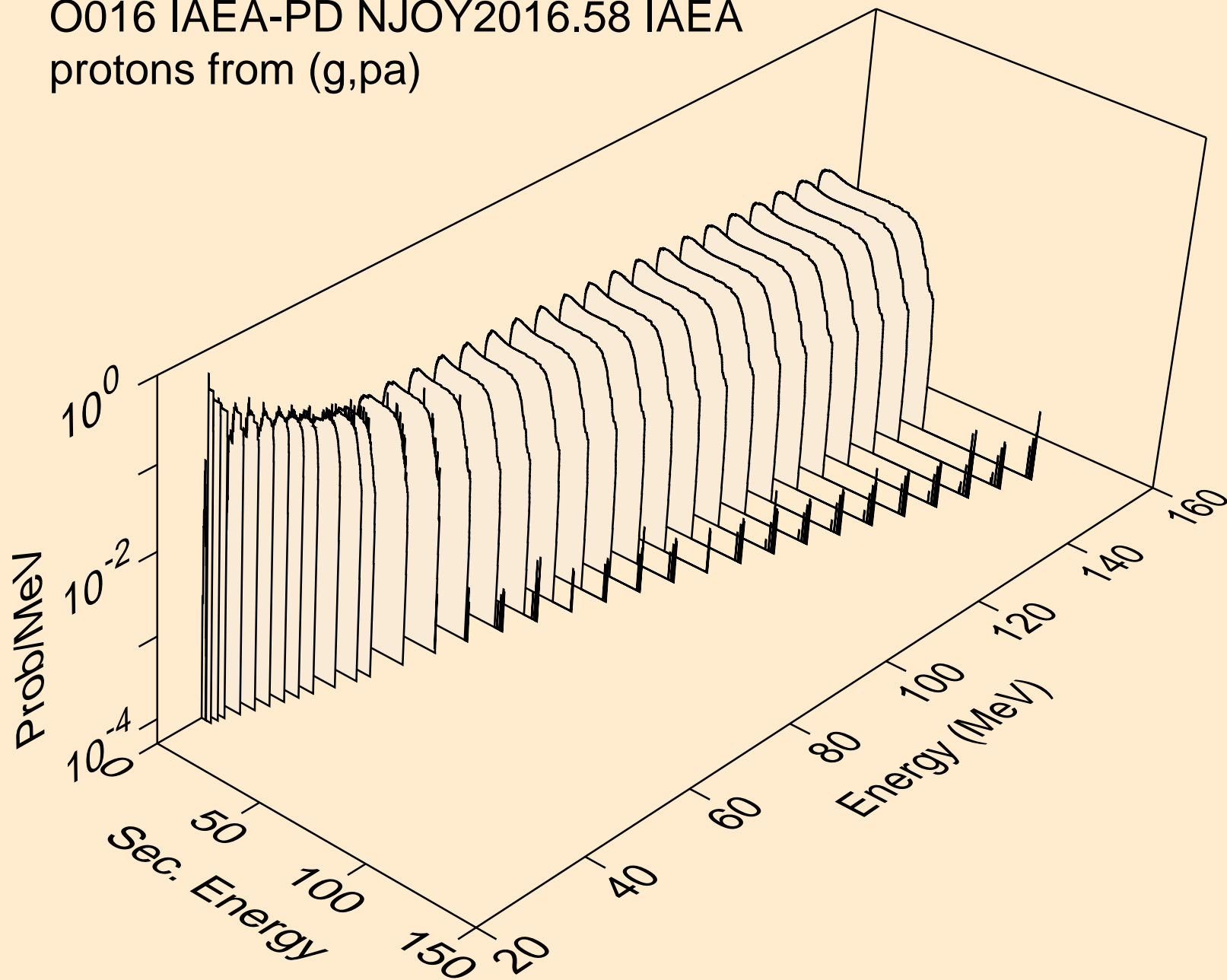
O016 IAEA-PD NJOY2016.58 IAEA
protons from (g,2np)



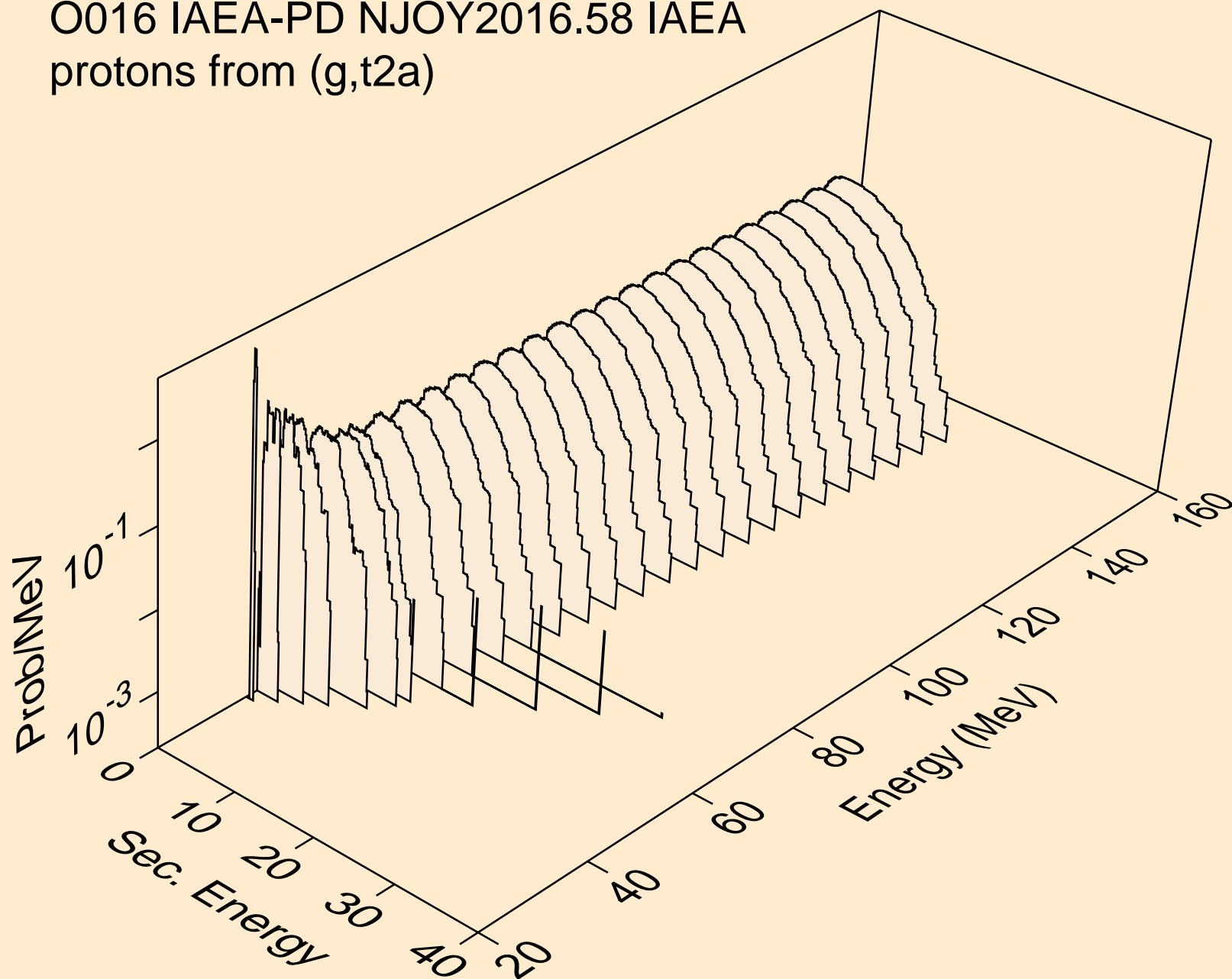
O016 IAEA-PD NJOY2016.58 IAEA
protons from (g,2p)



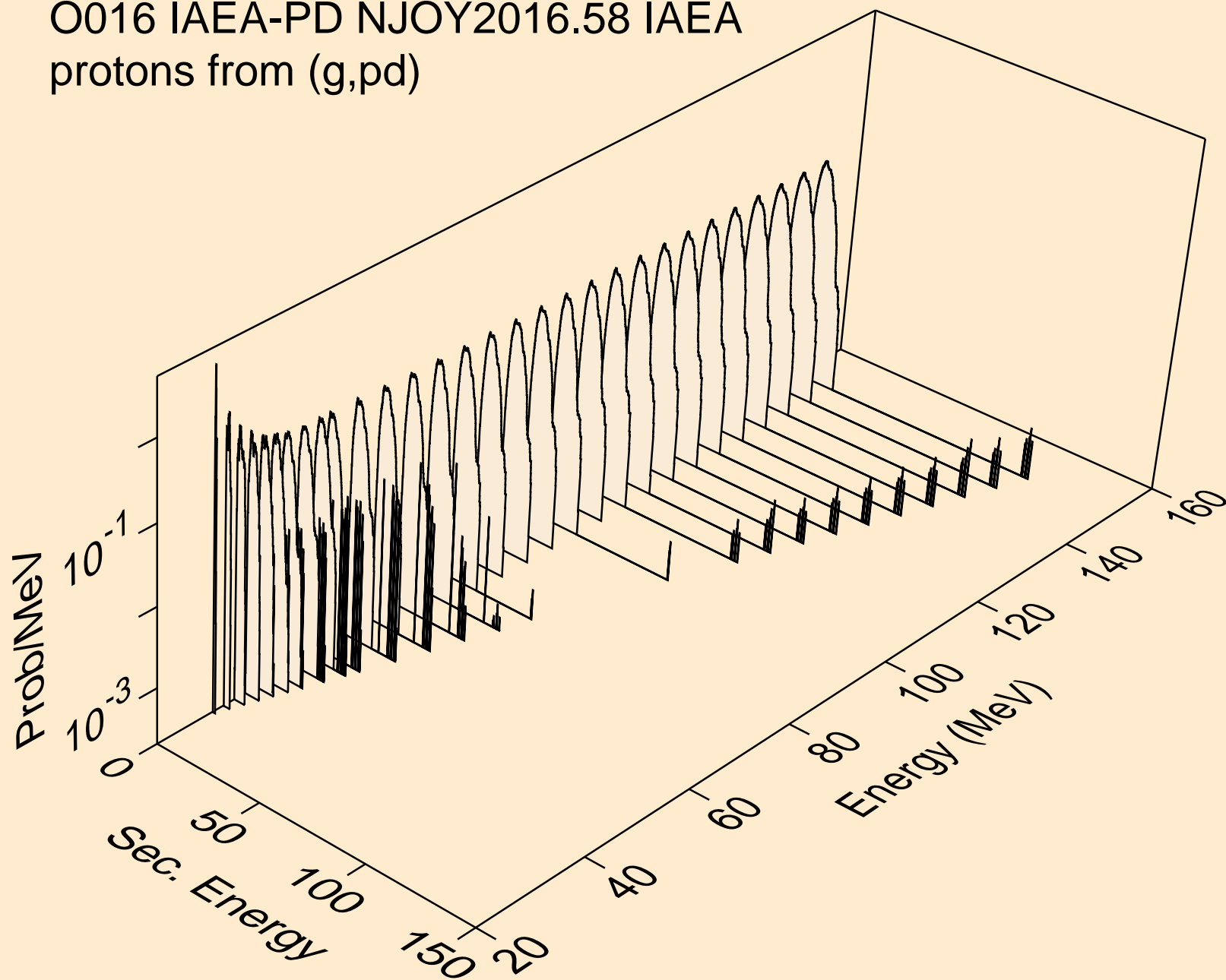
O016 IAEA-PD NJOY2016.58 IAEA
protons from (g,pa)



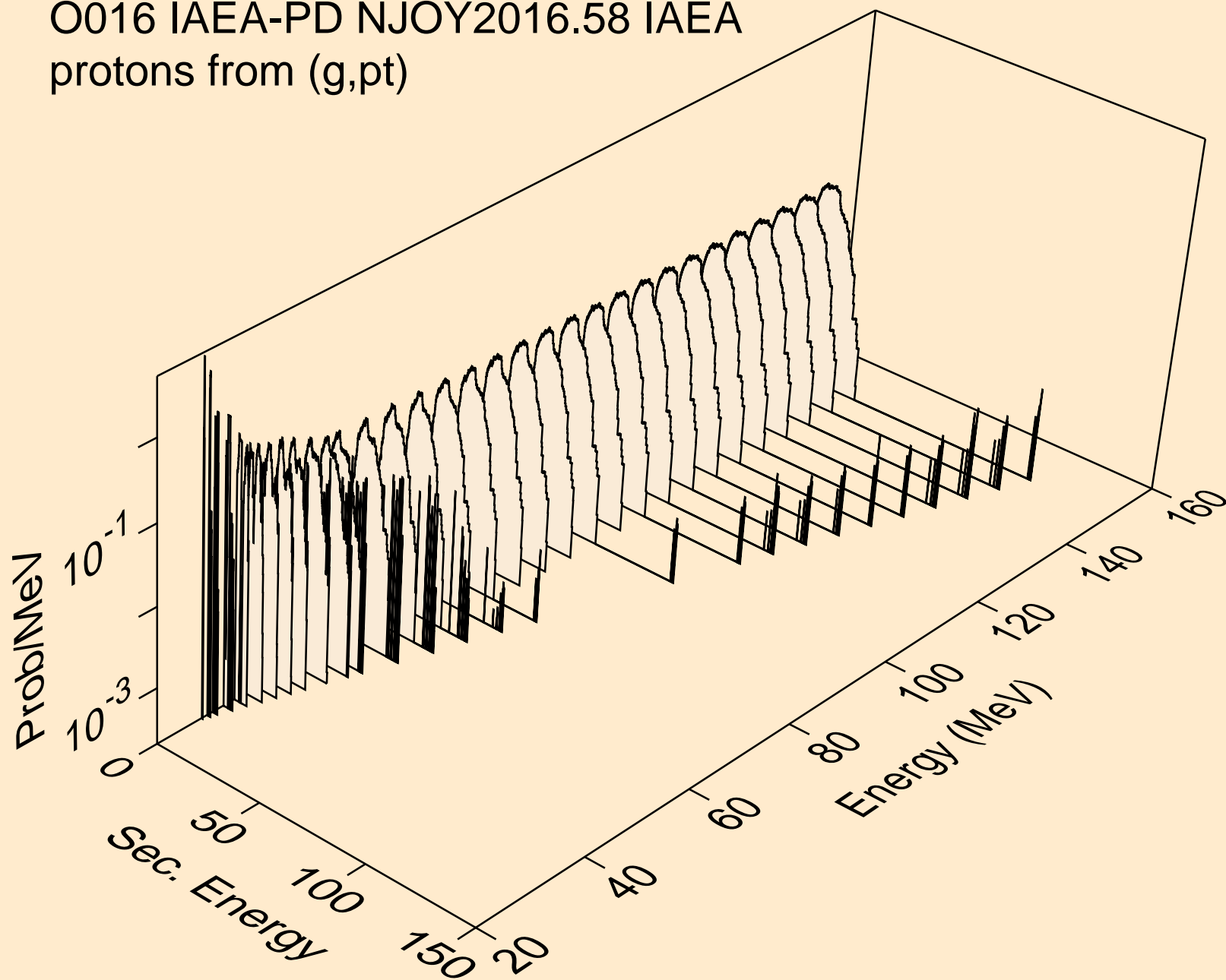
O016 IAEA-PD NJOY2016.58 IAEA
protons from (g,t2a)



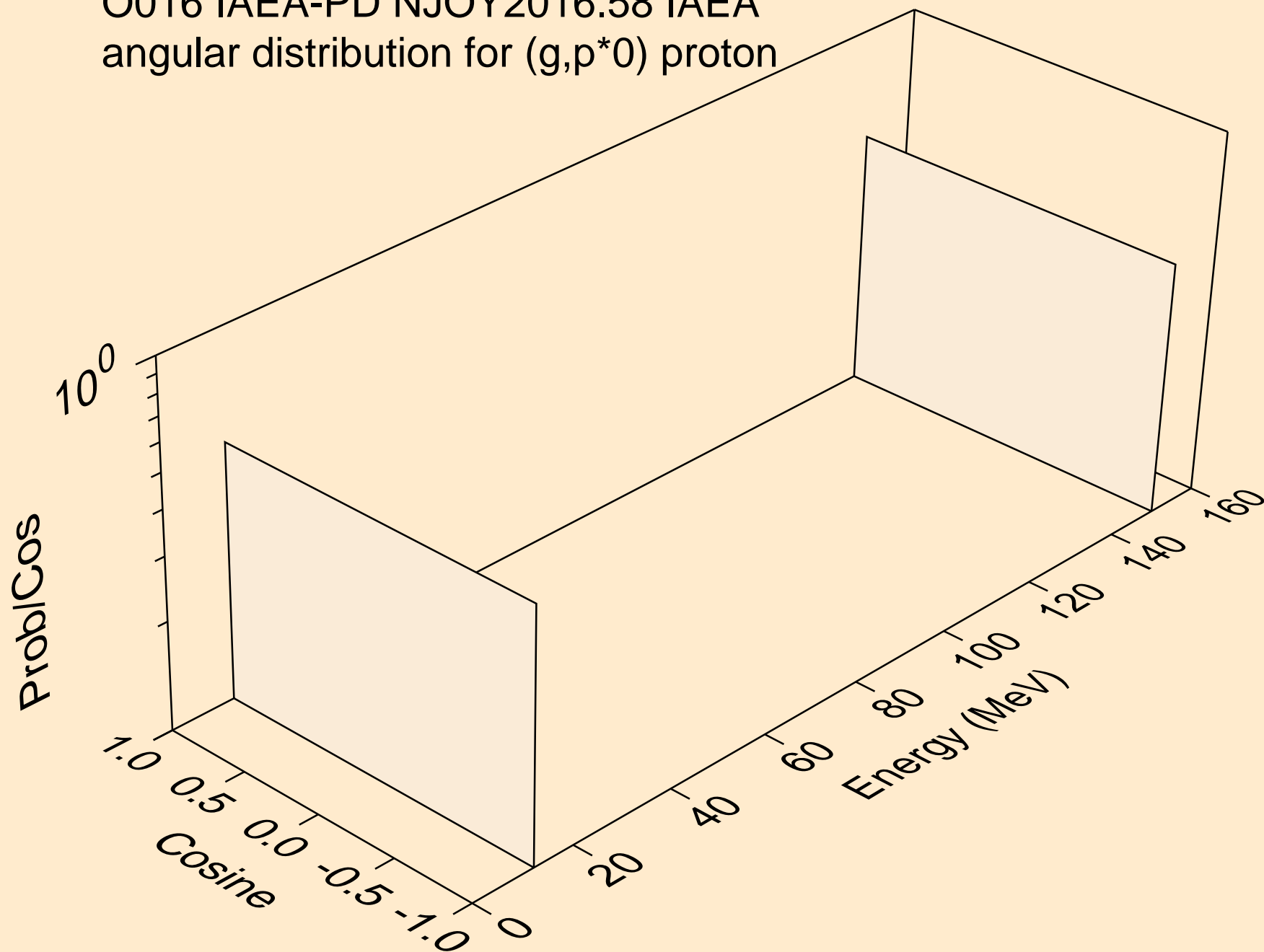
O016 IAEA-PD NJOY2016.58 IAEA
protons from (g,pd)



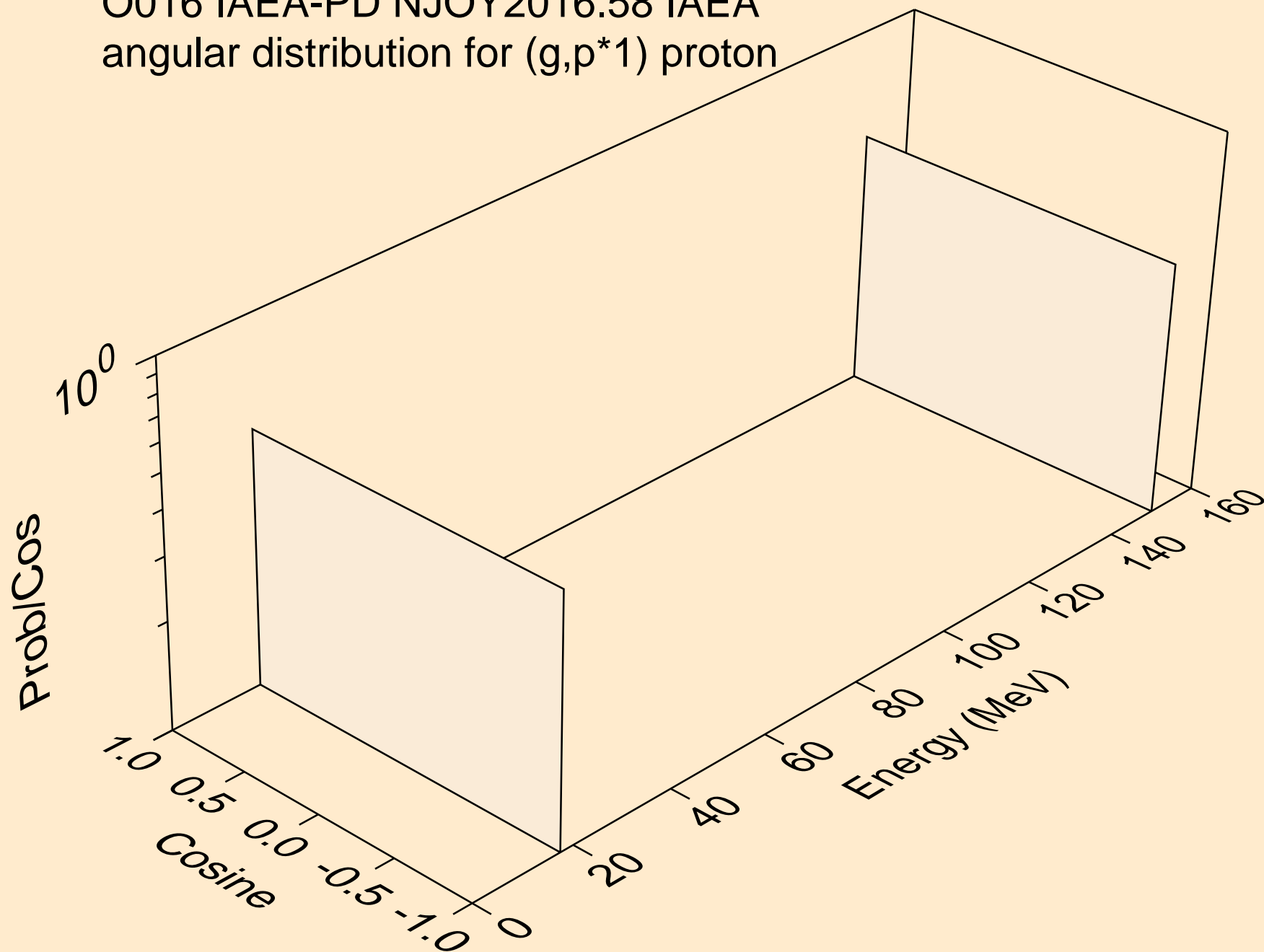
O016 IAEA-PD NJOY2016.58 IAEA
protons from (g,pt)



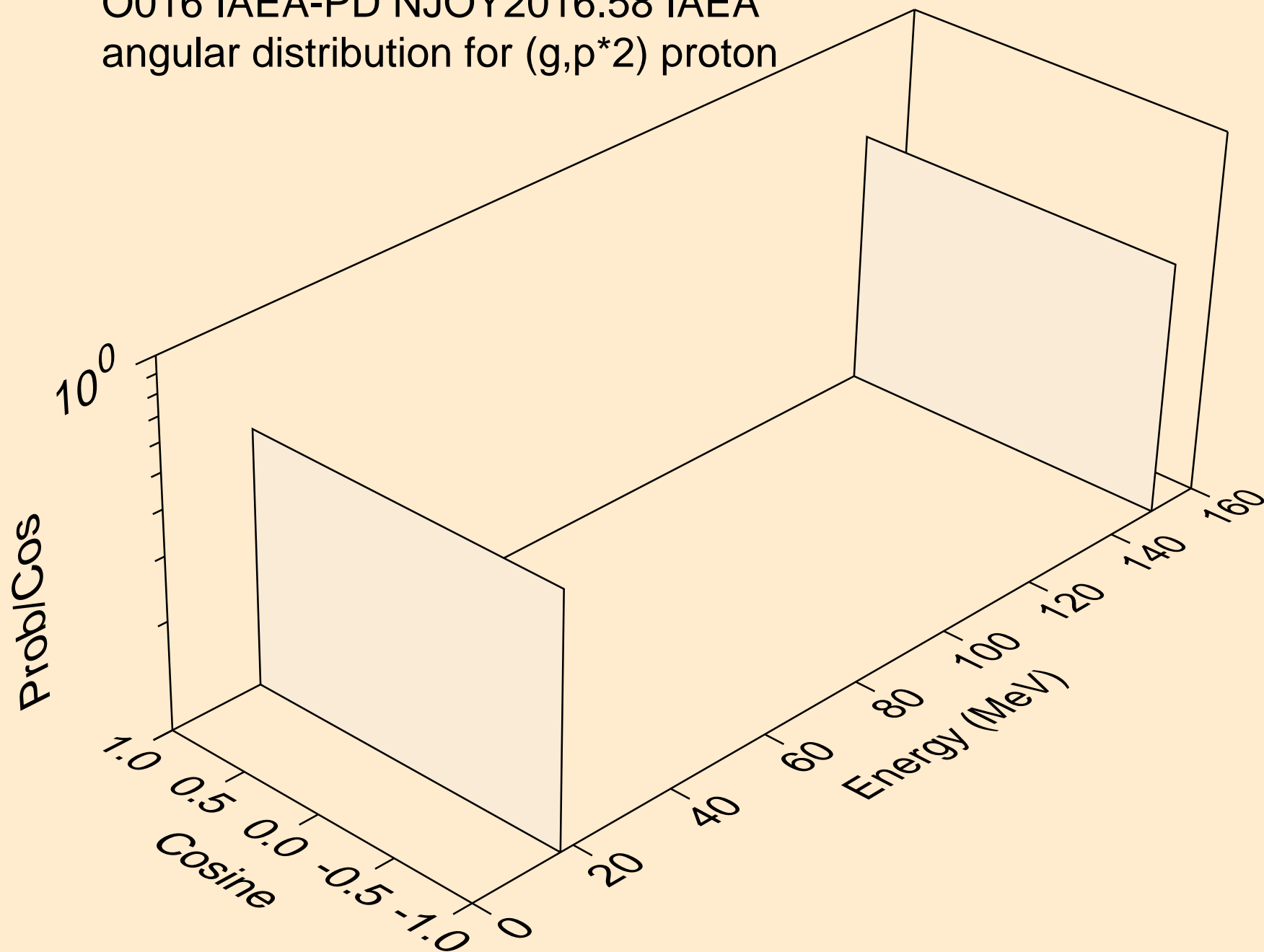
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*0) proton



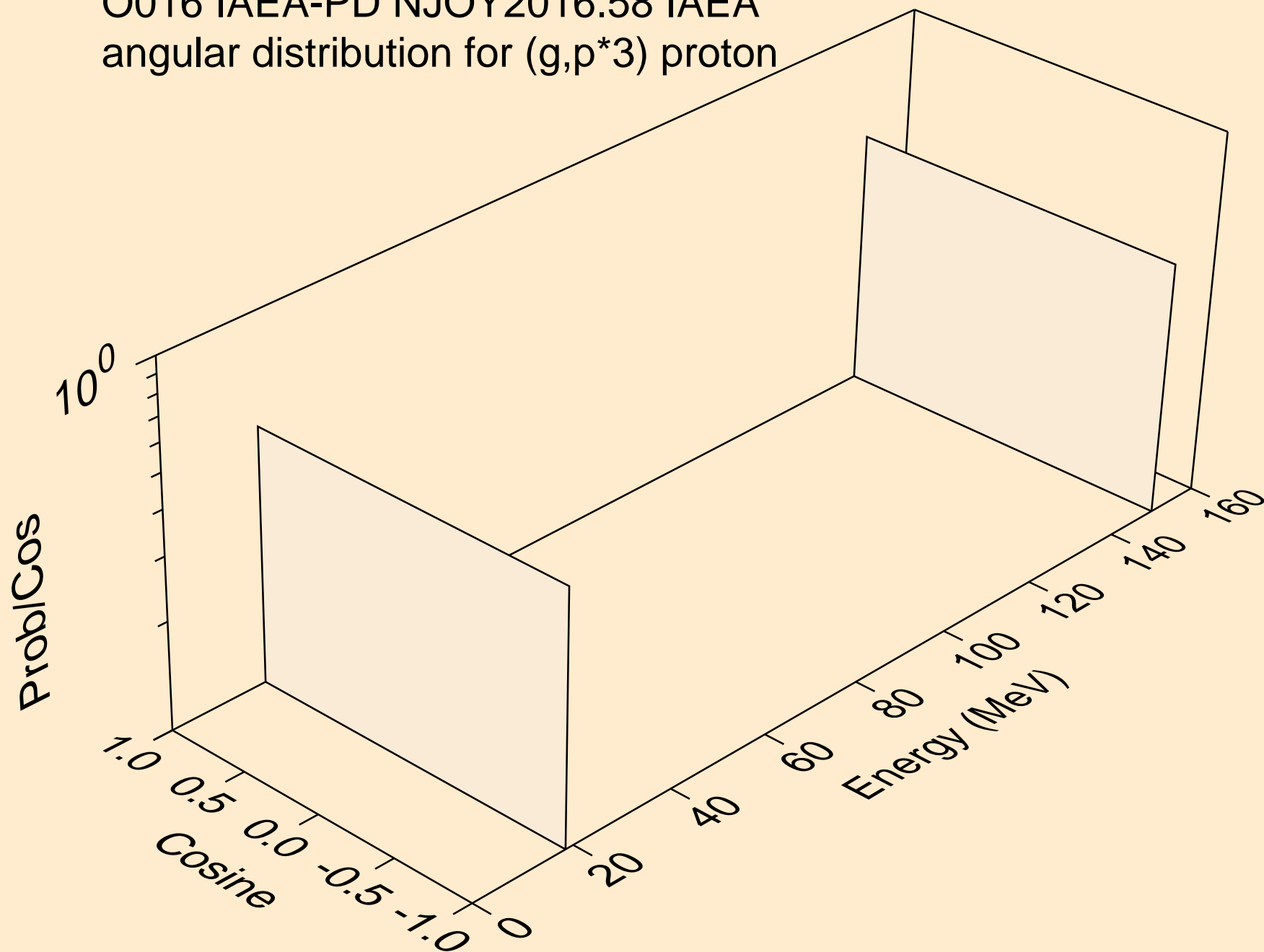
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*1) proton



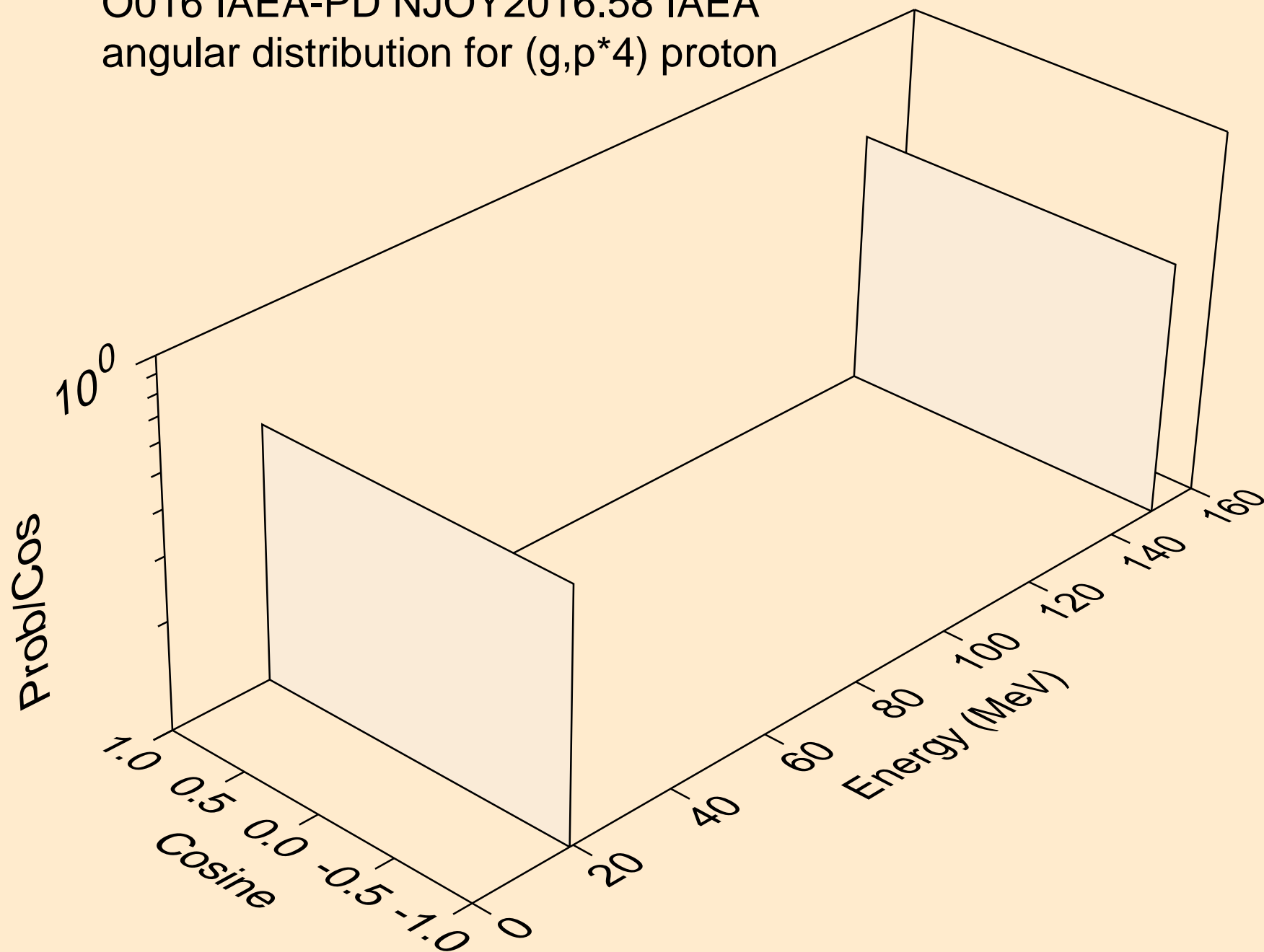
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*2) proton



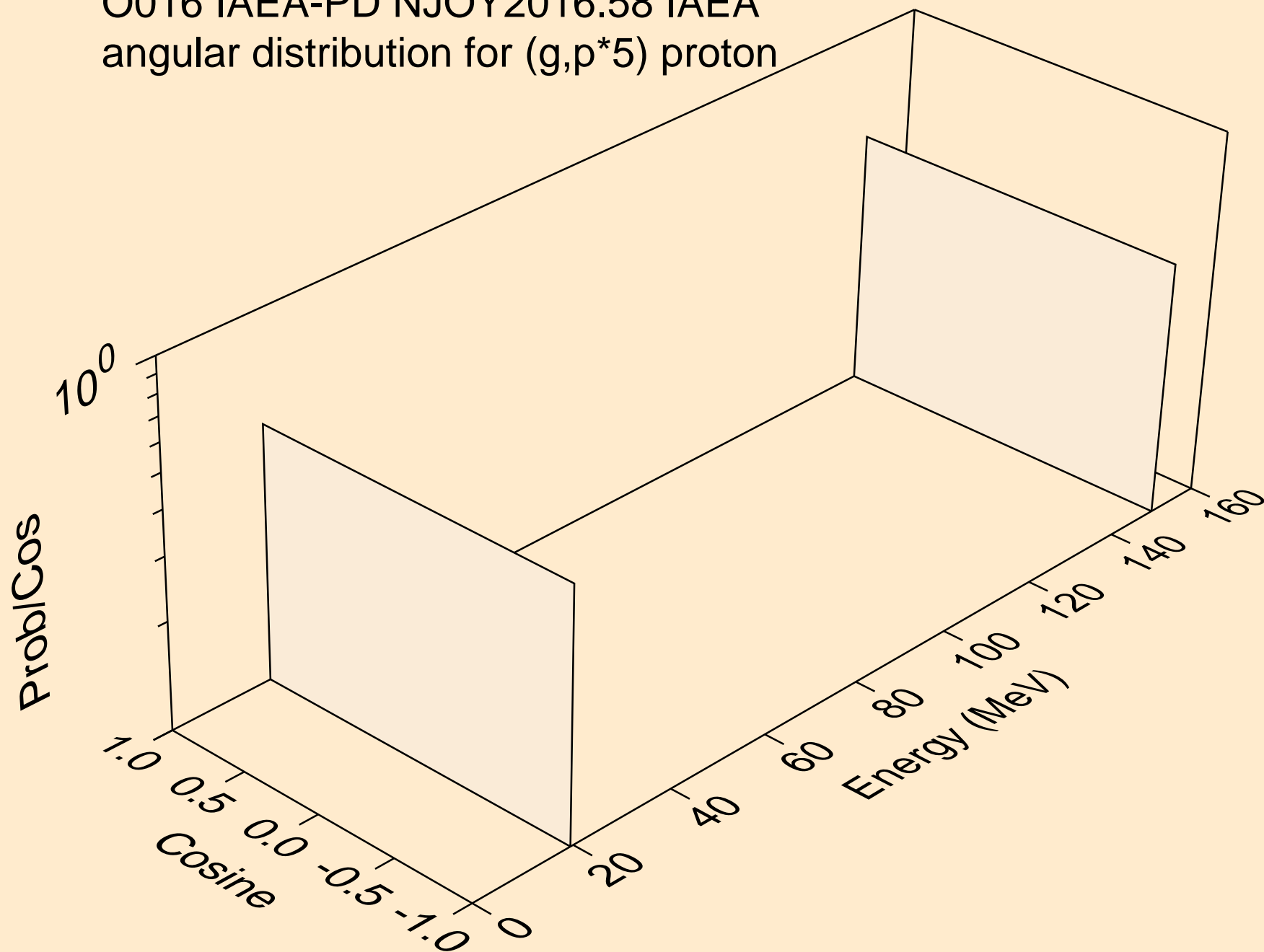
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*3) proton



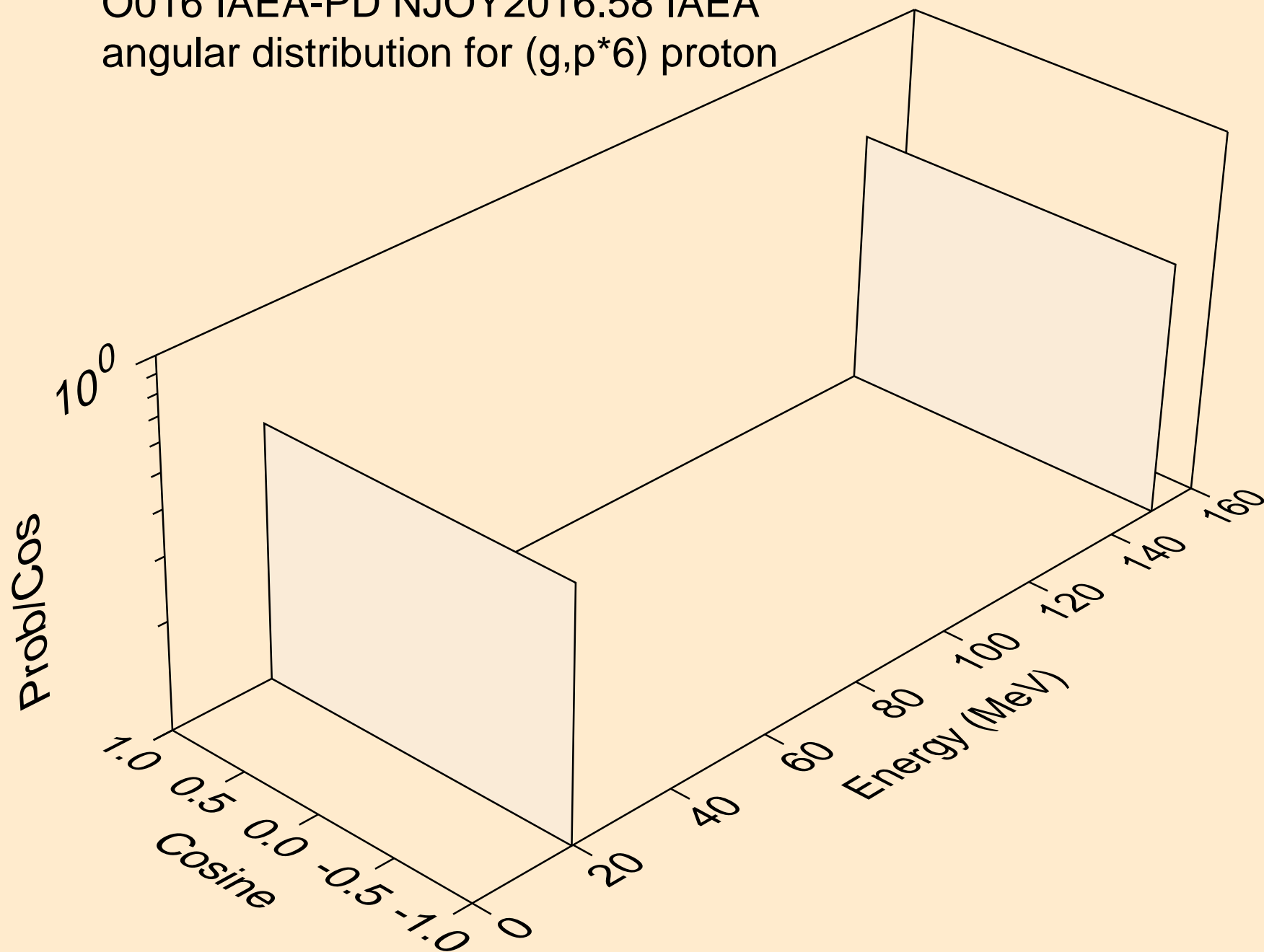
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*4) proton



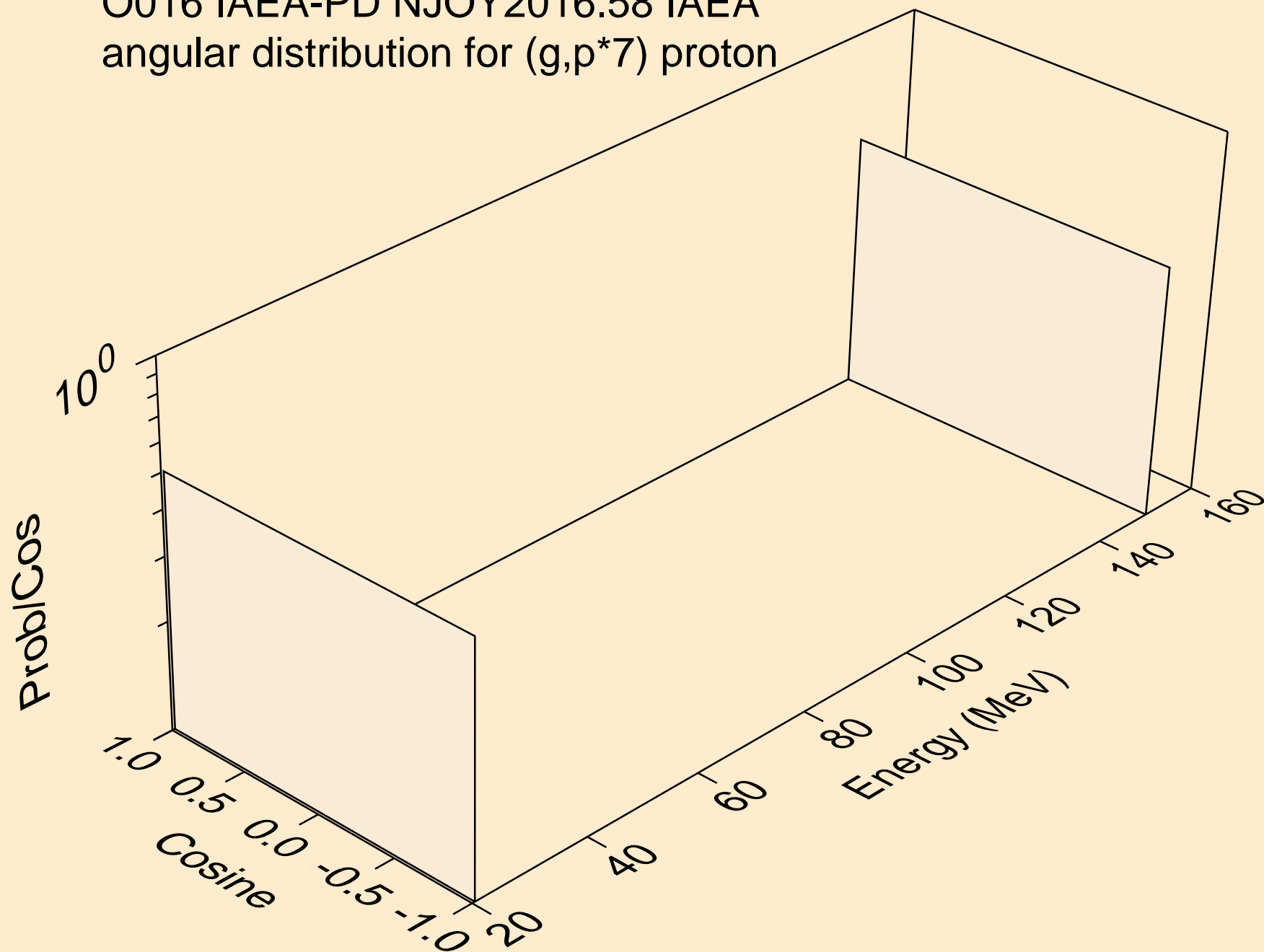
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*5) proton



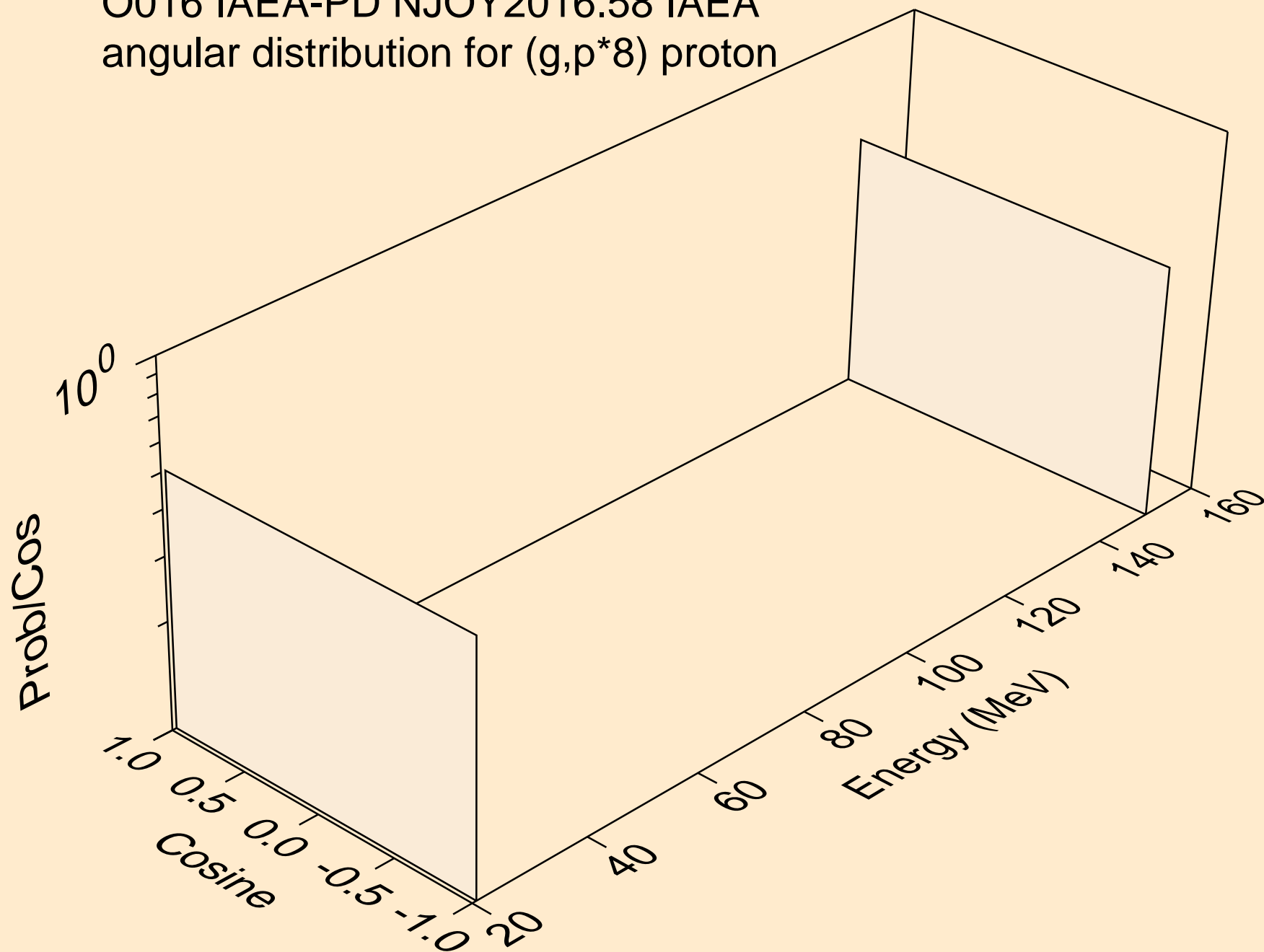
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*6) proton



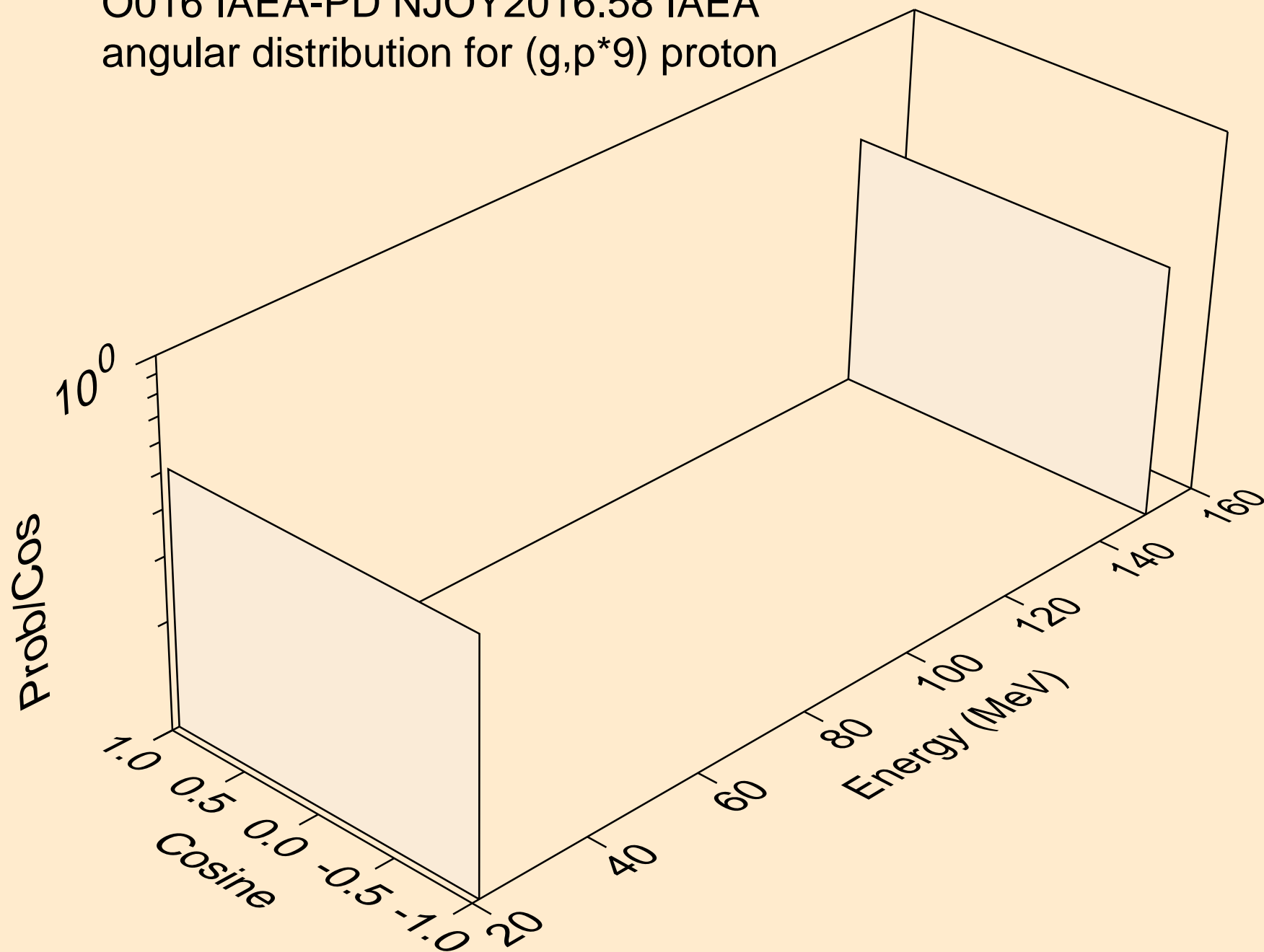
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*7) proton



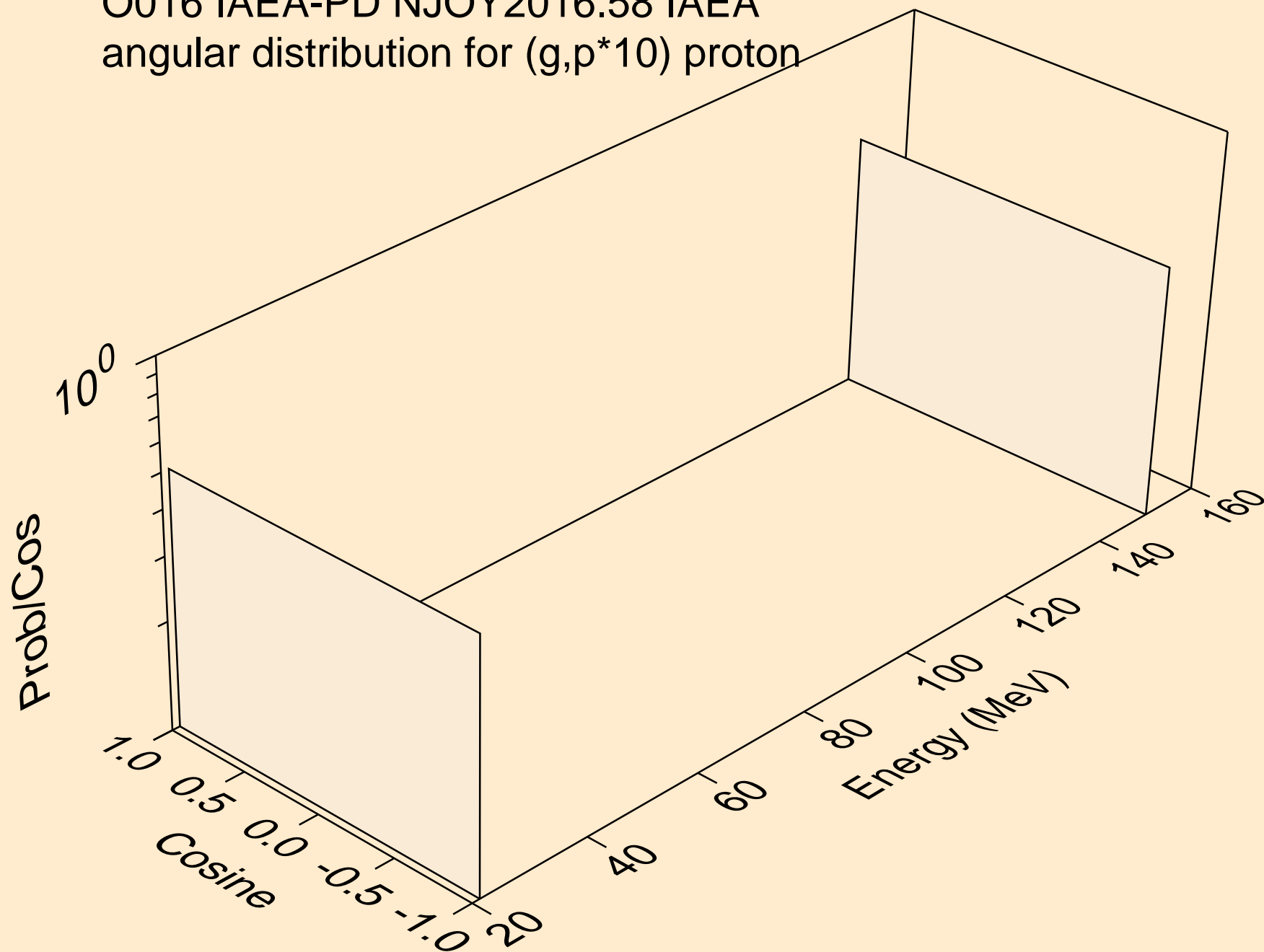
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*8) proton



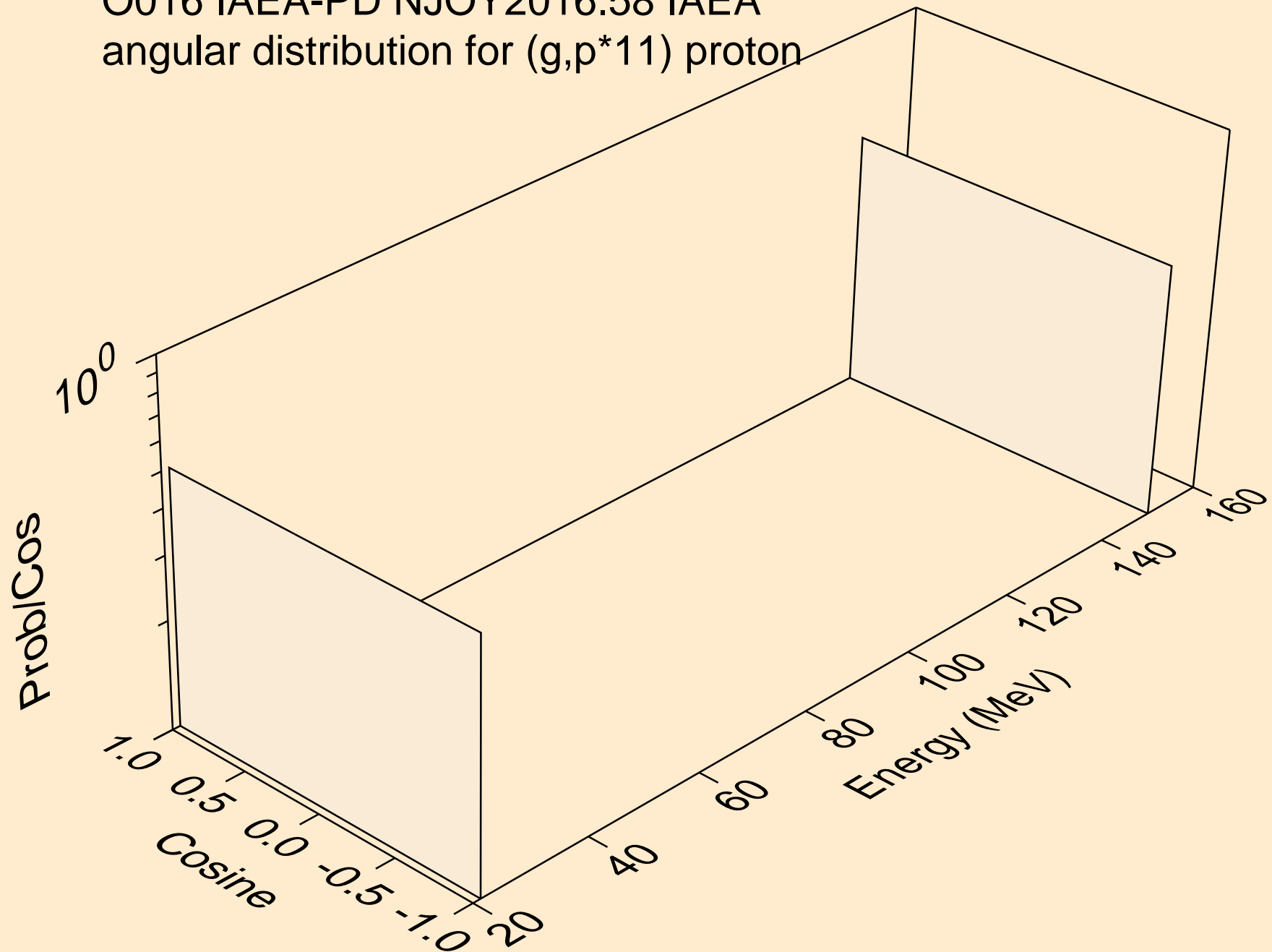
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*9) proton



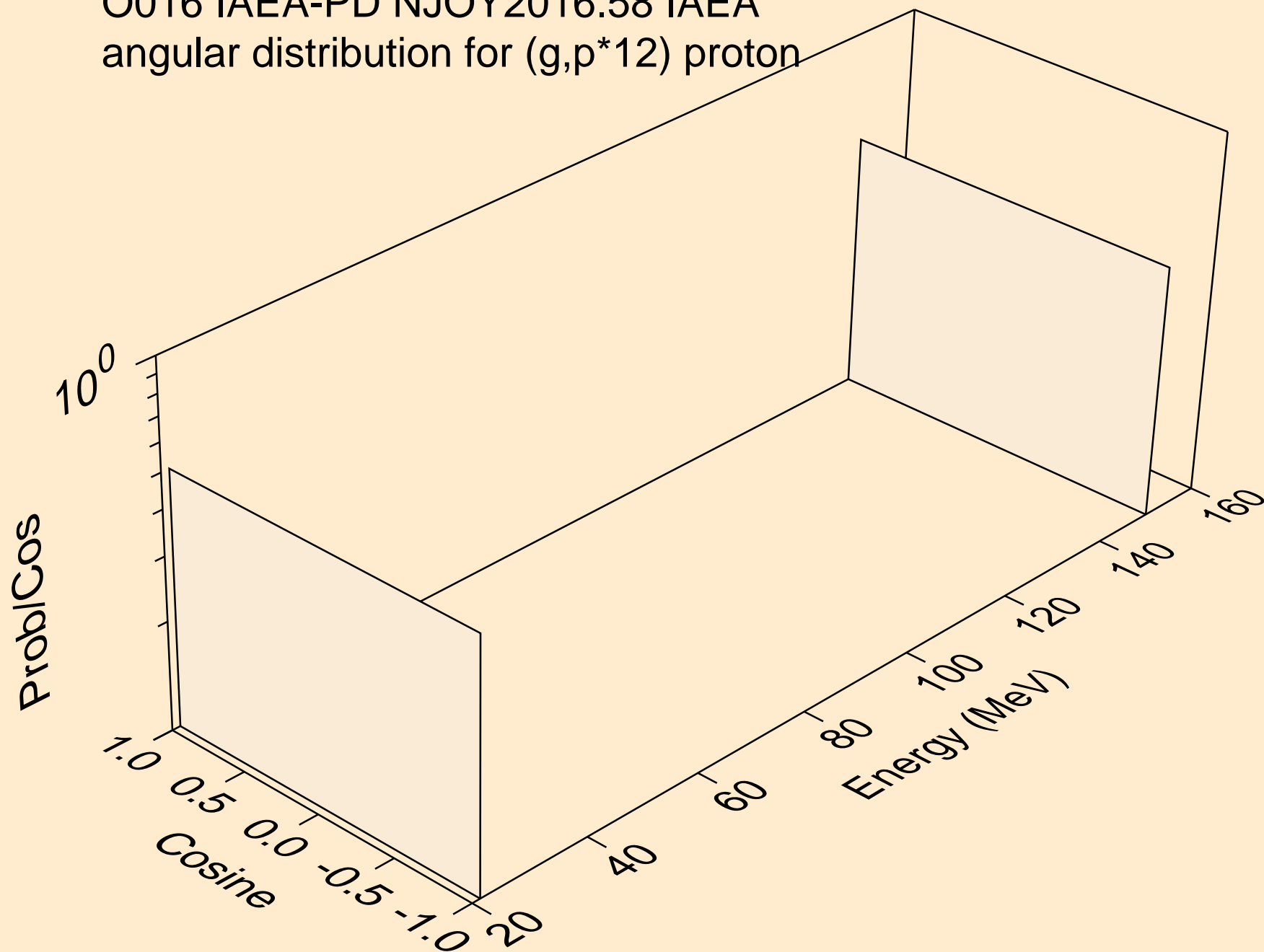
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*10) proton



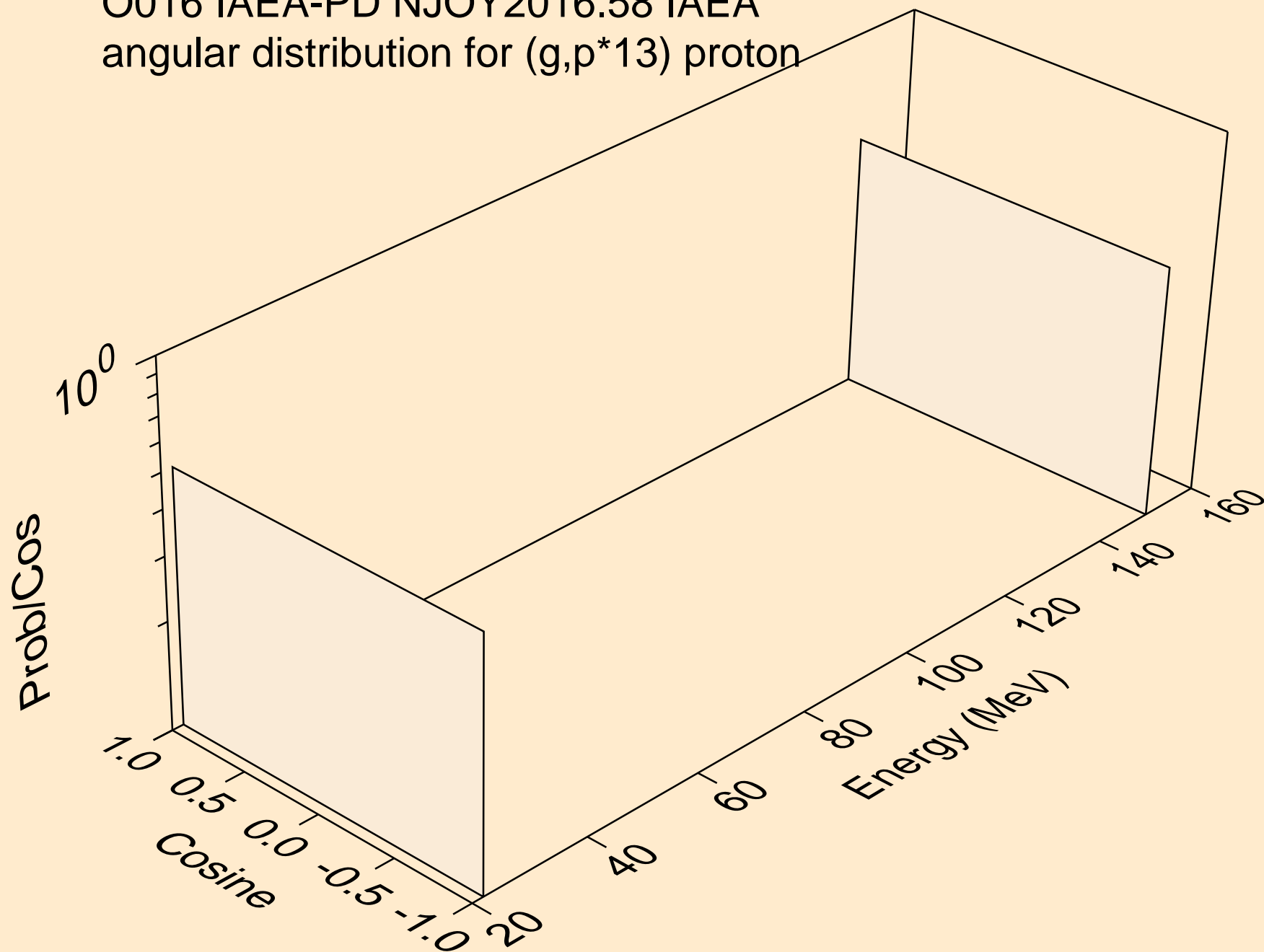
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*11) proton



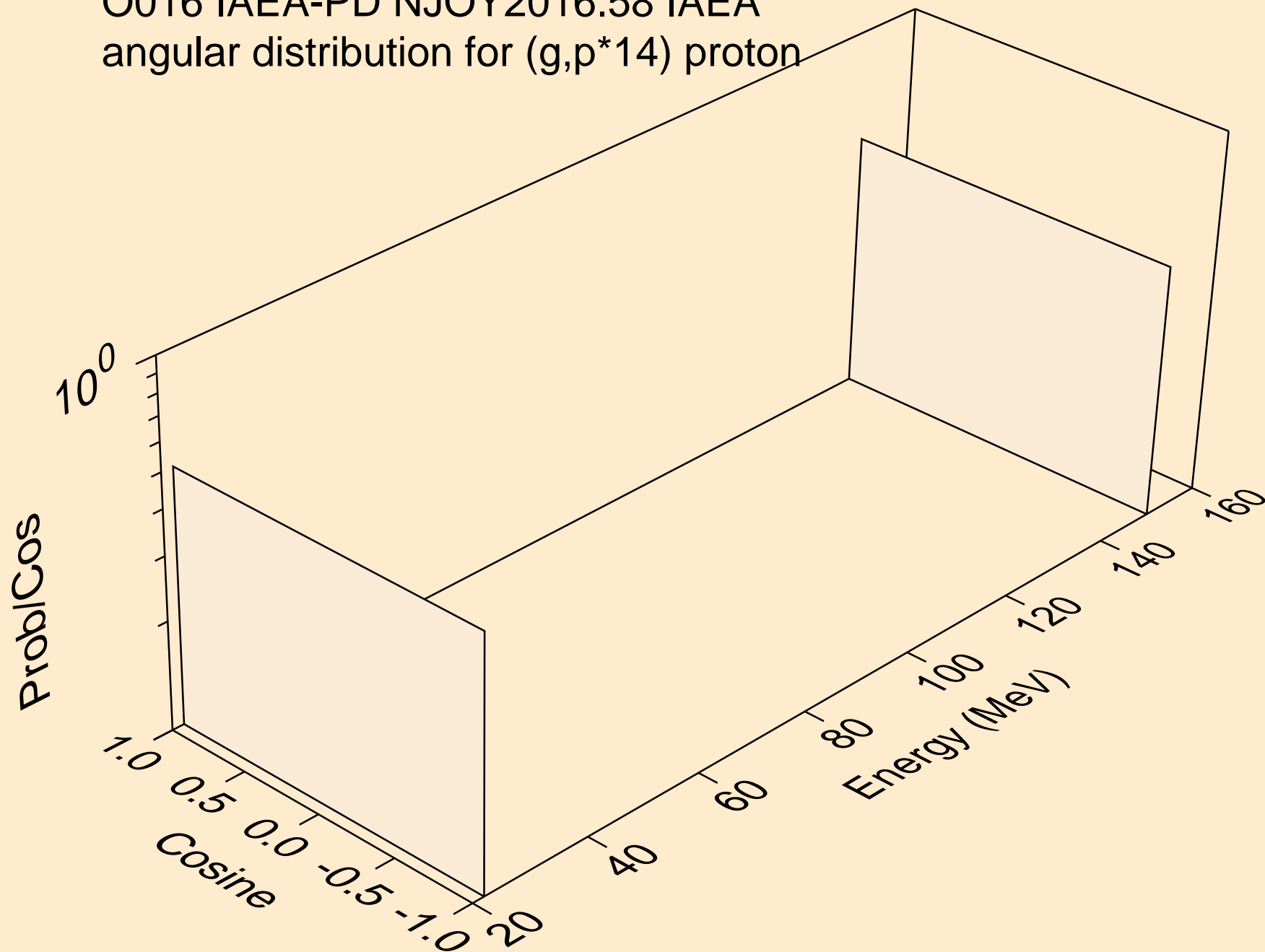
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*12) proton



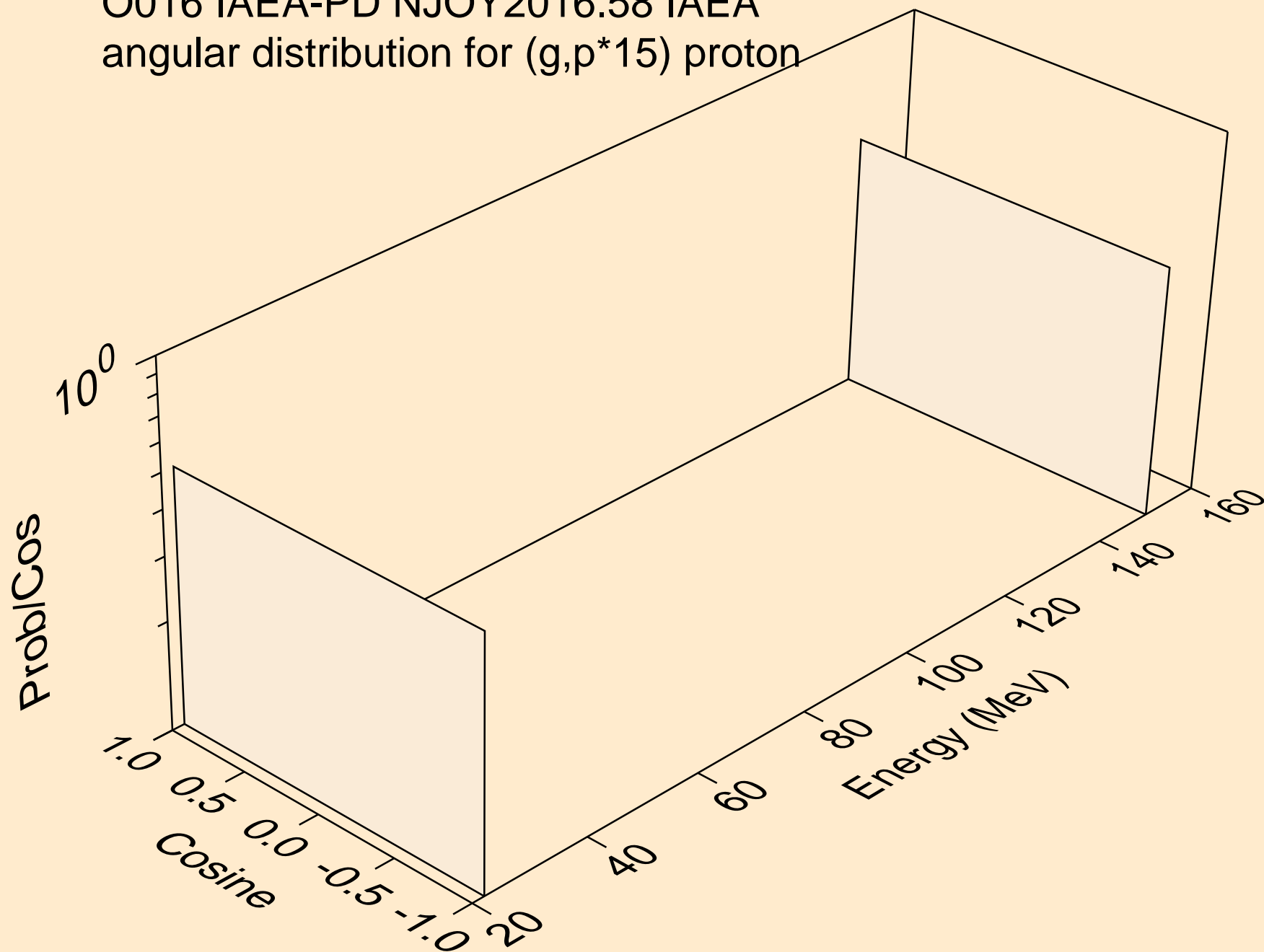
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*13) proton



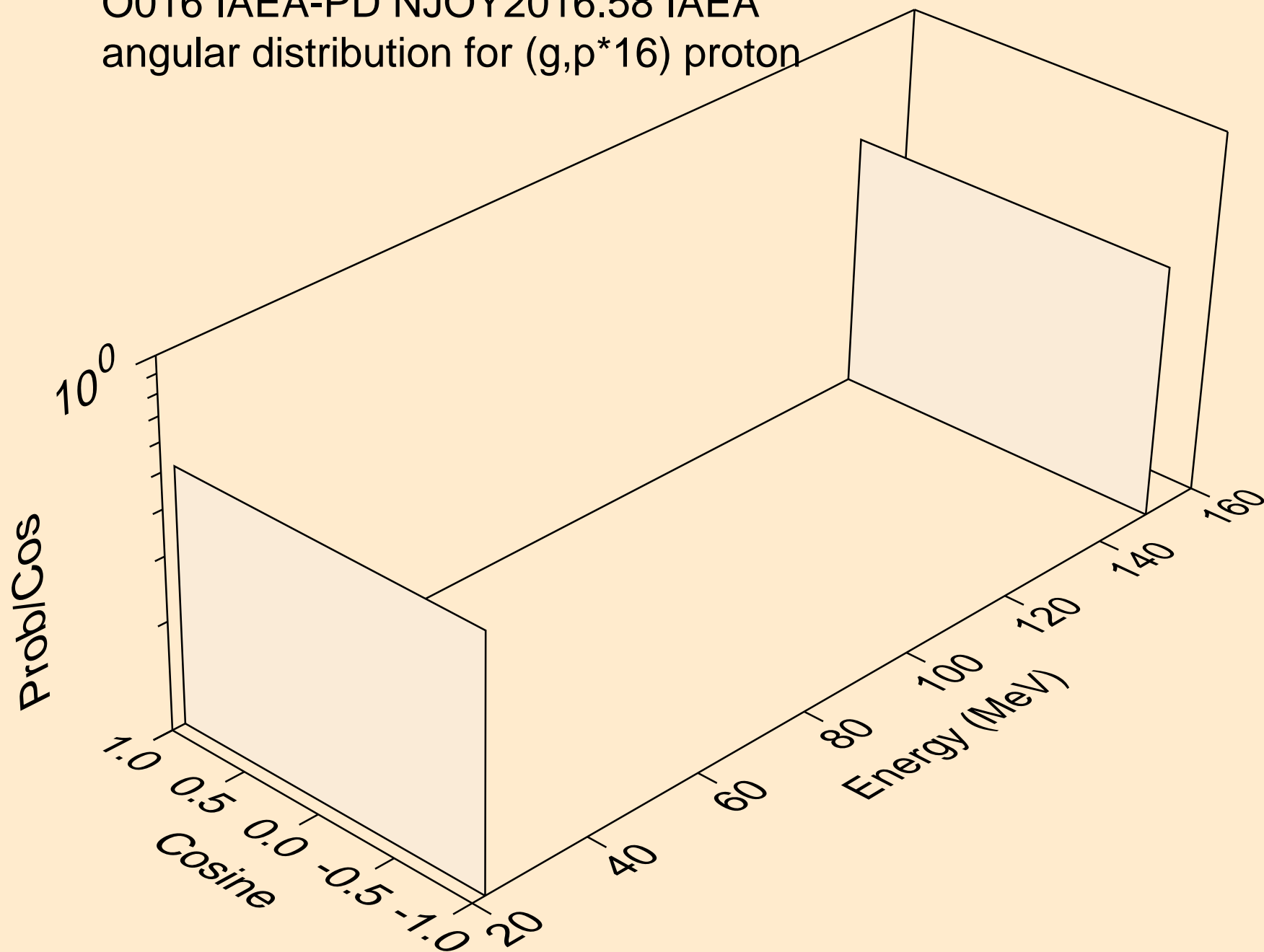
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*14) proton



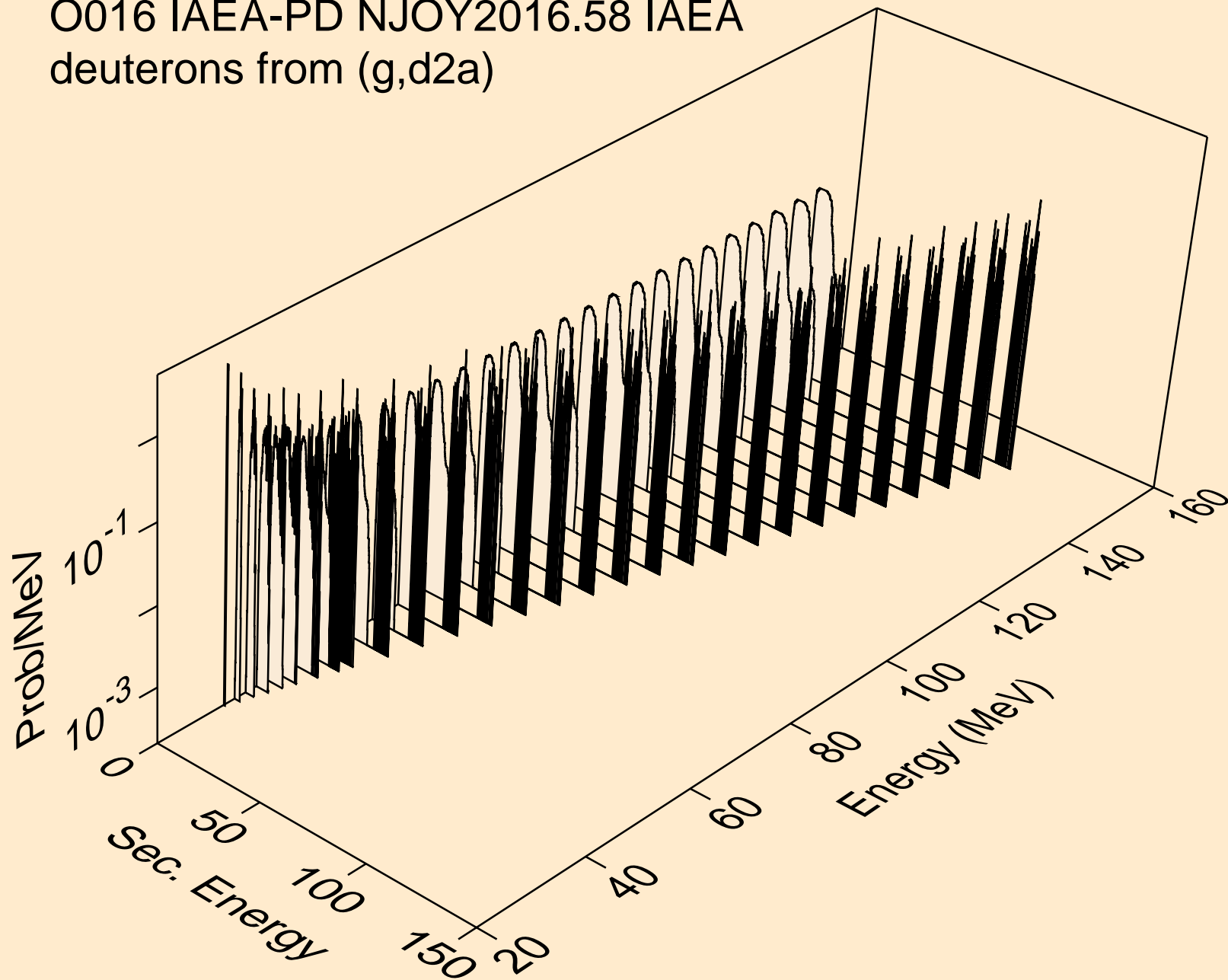
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*15) proton



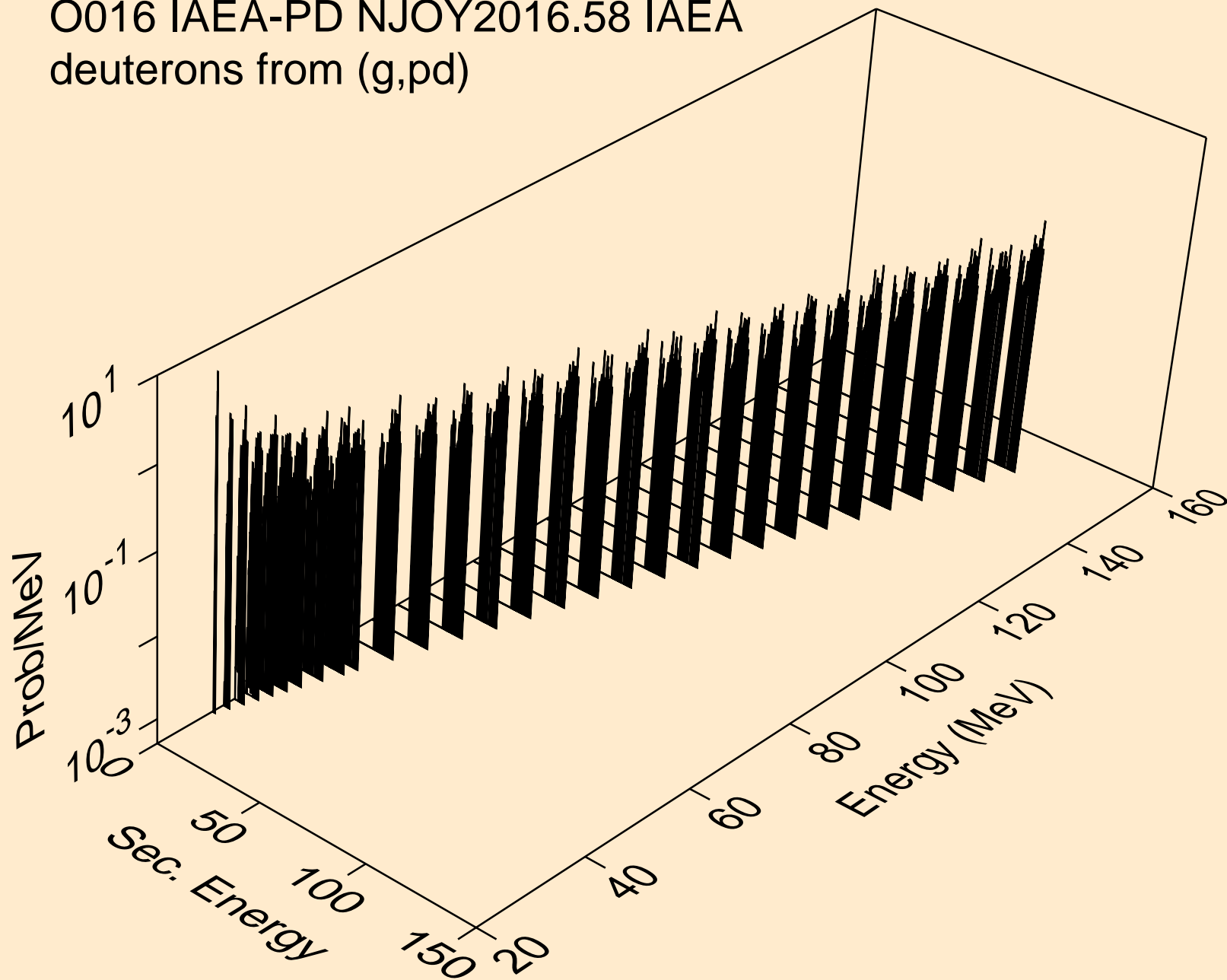
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,p*16) proton



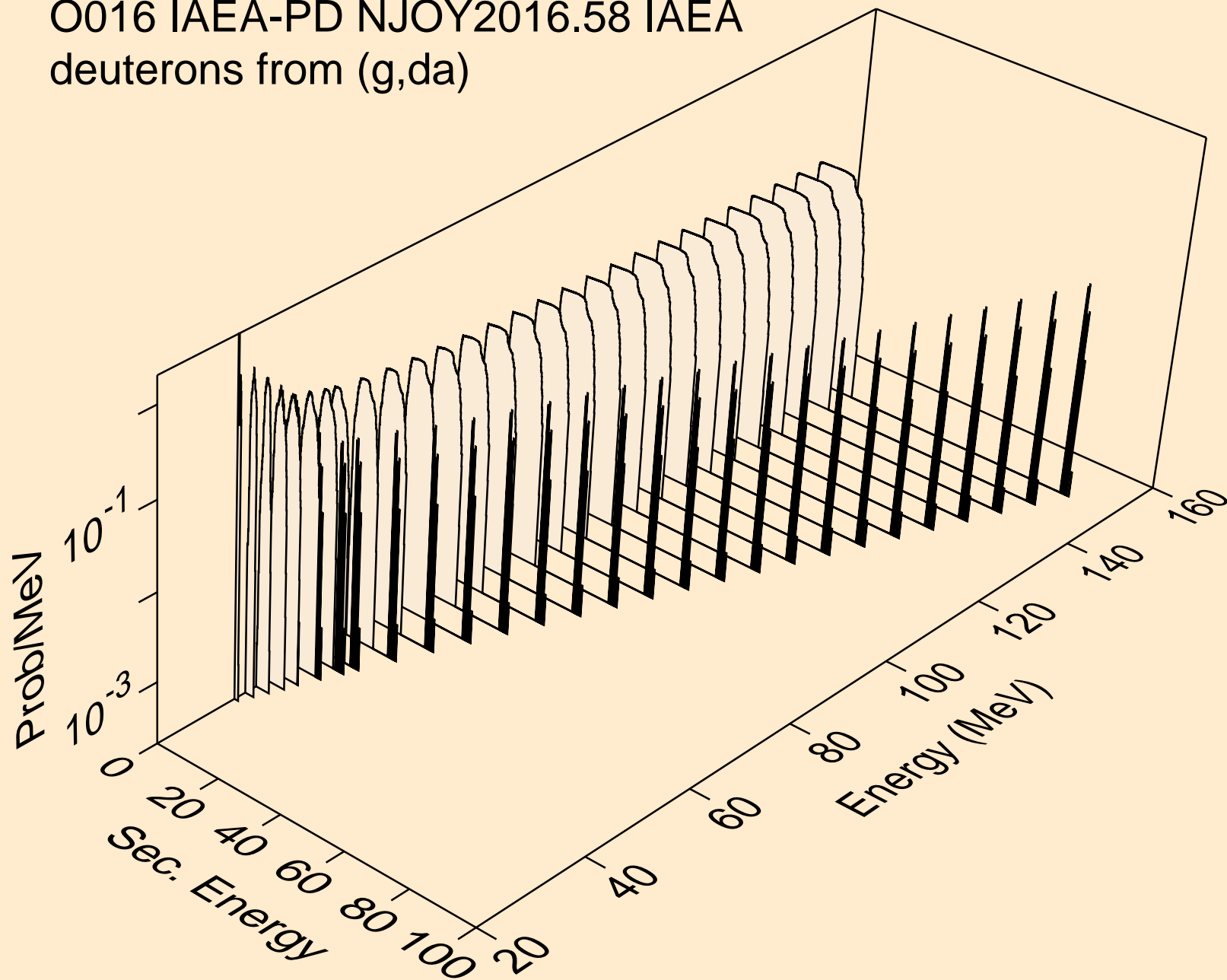
O016 IAEA-PD NJOY2016.58 IAEA
deuterons from (g,d2a)



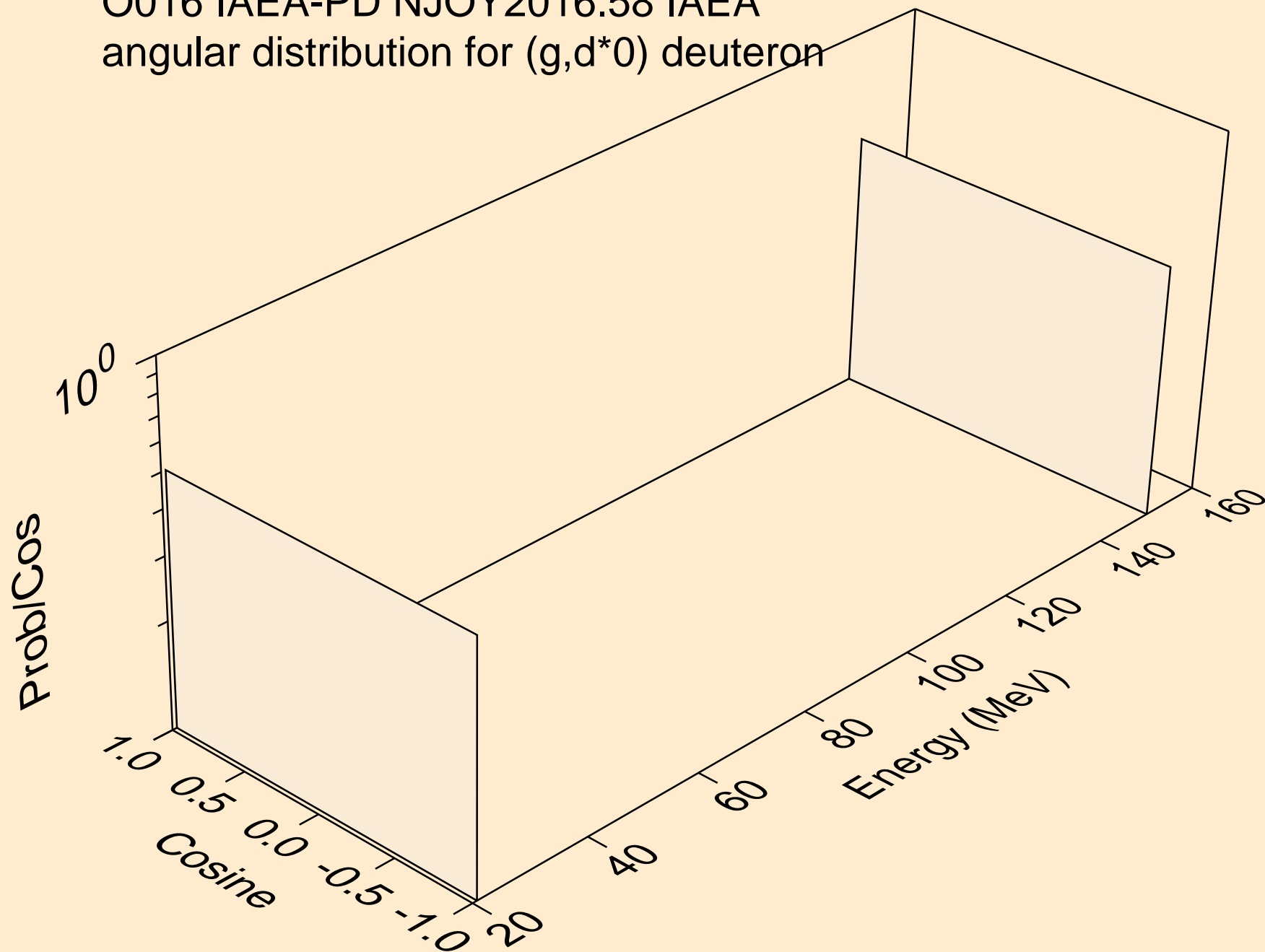
O016 IAEA-PD NJOY2016.58 IAEA
deuterons from (g,pd)



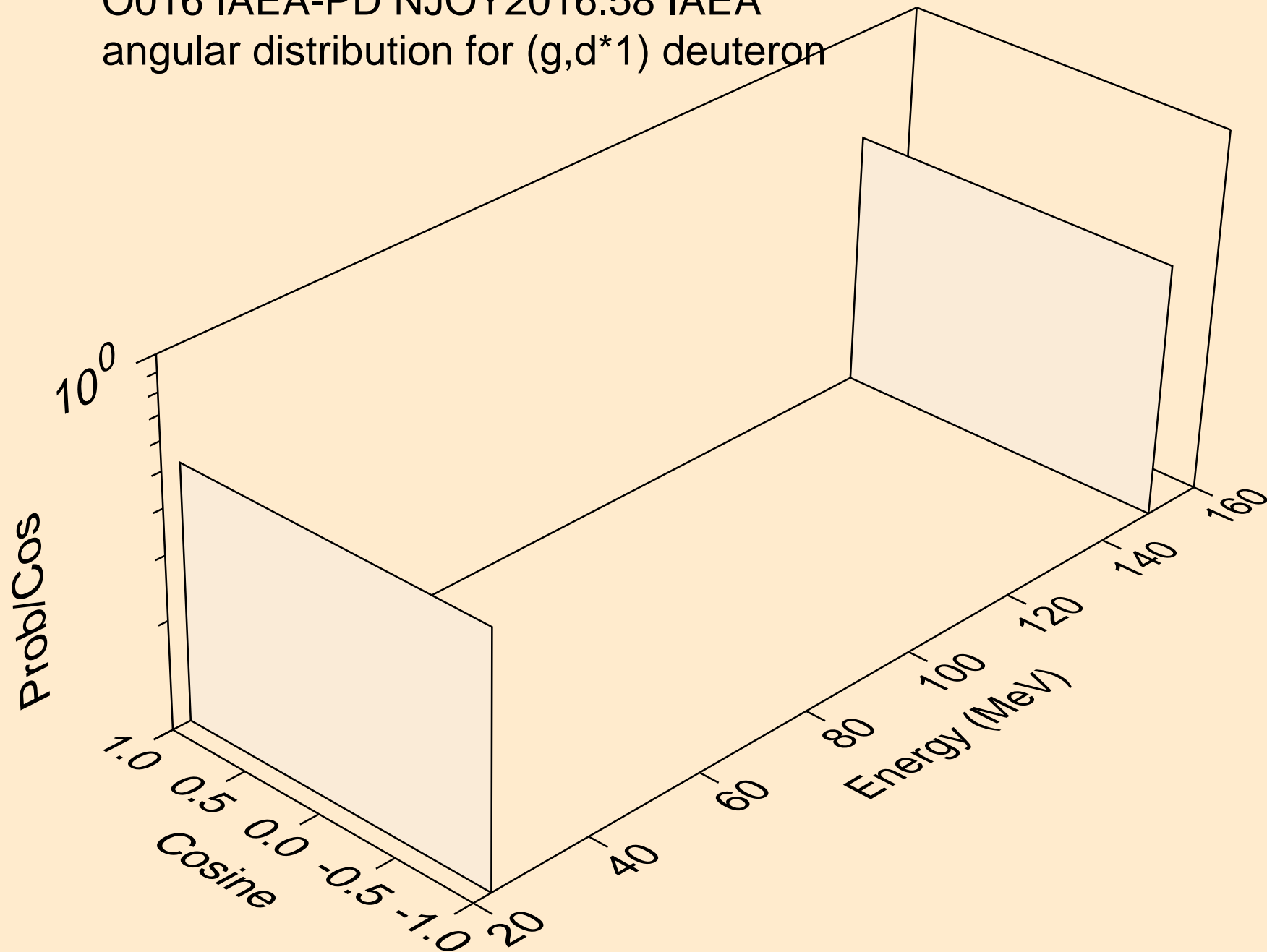
O016 IAEA-PD NJOY2016.58 IAEA
deuterons from (g,da)



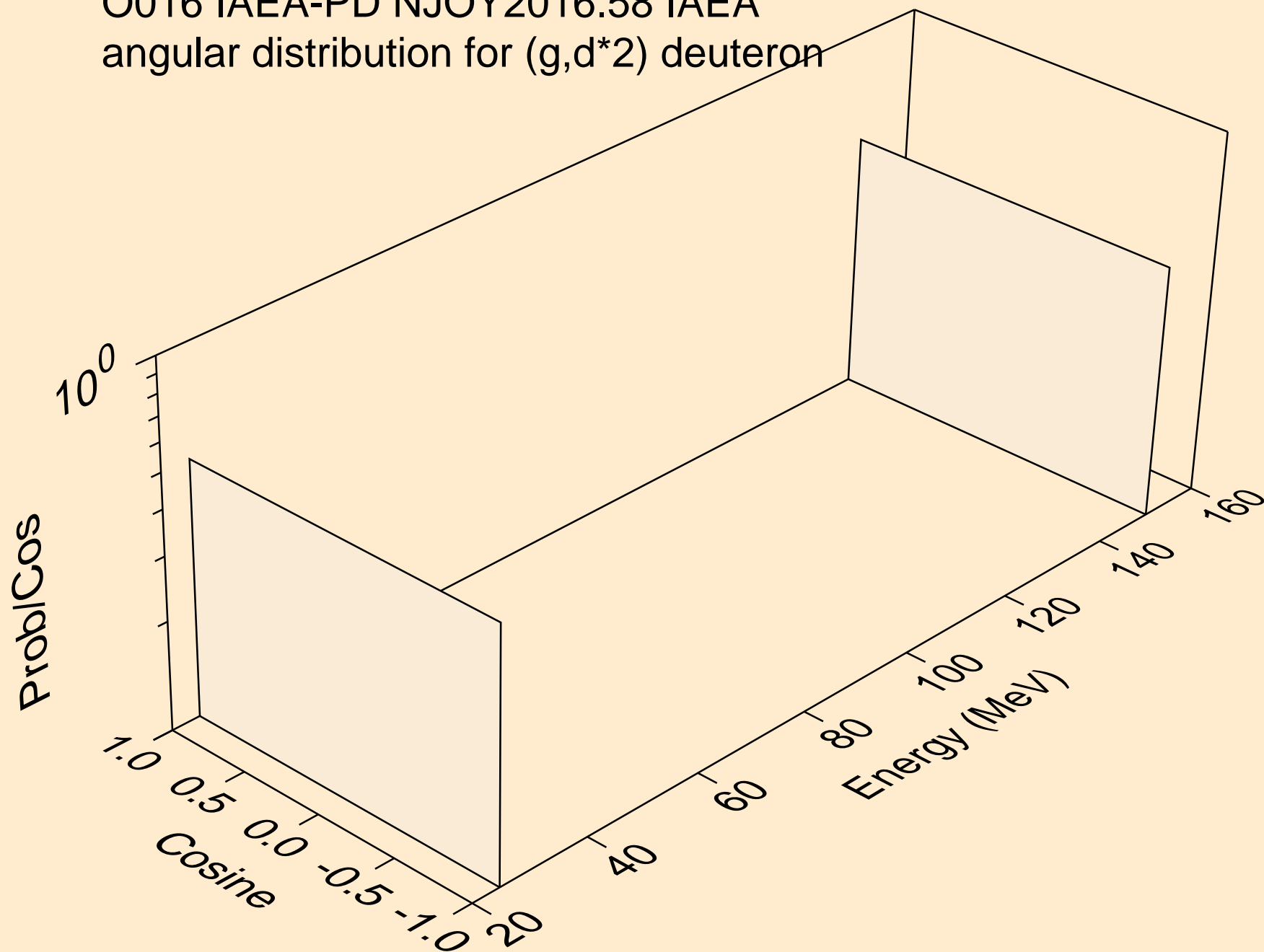
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*0) deuteron



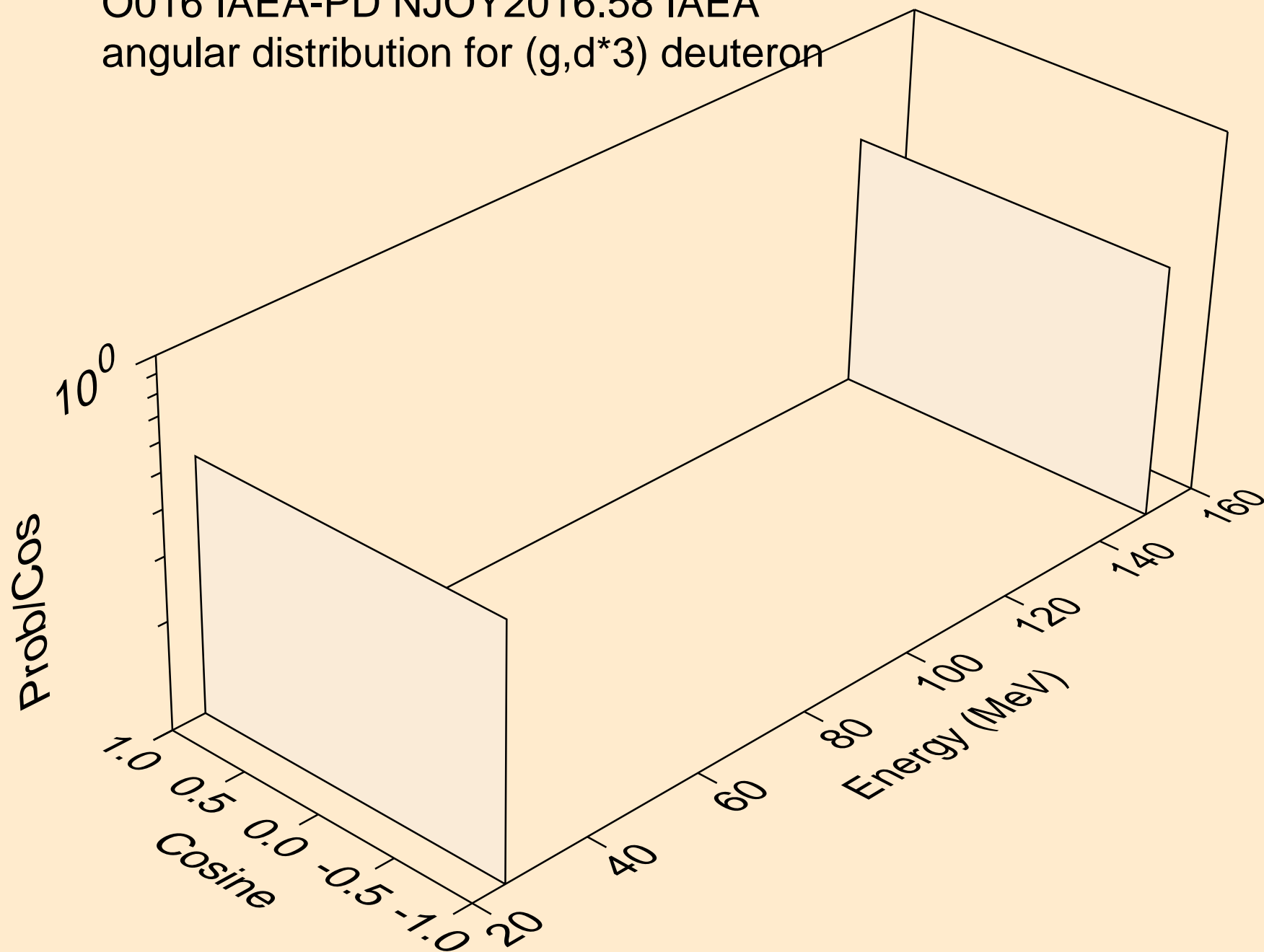
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*1) deuteron



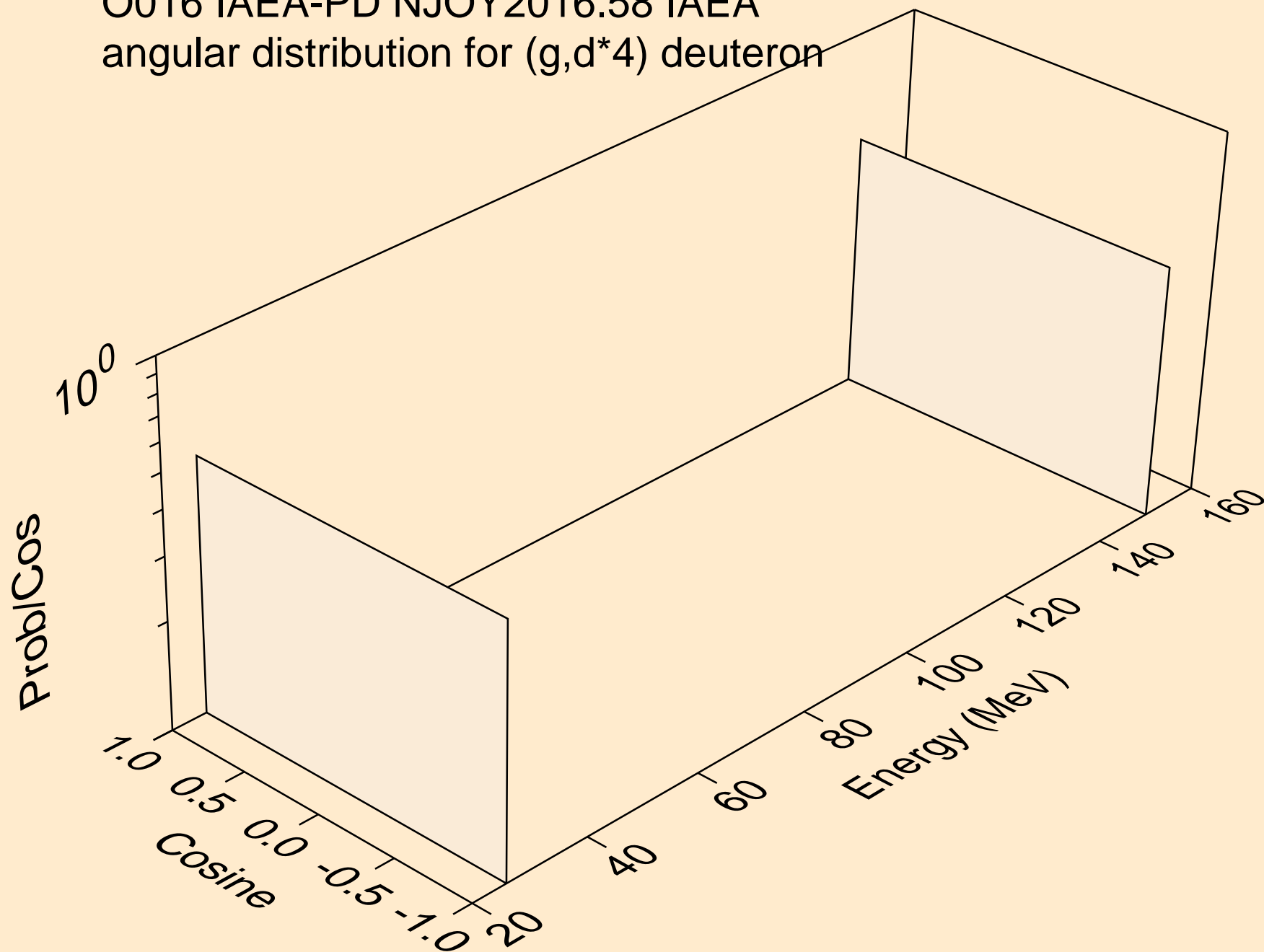
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*2) deuteron



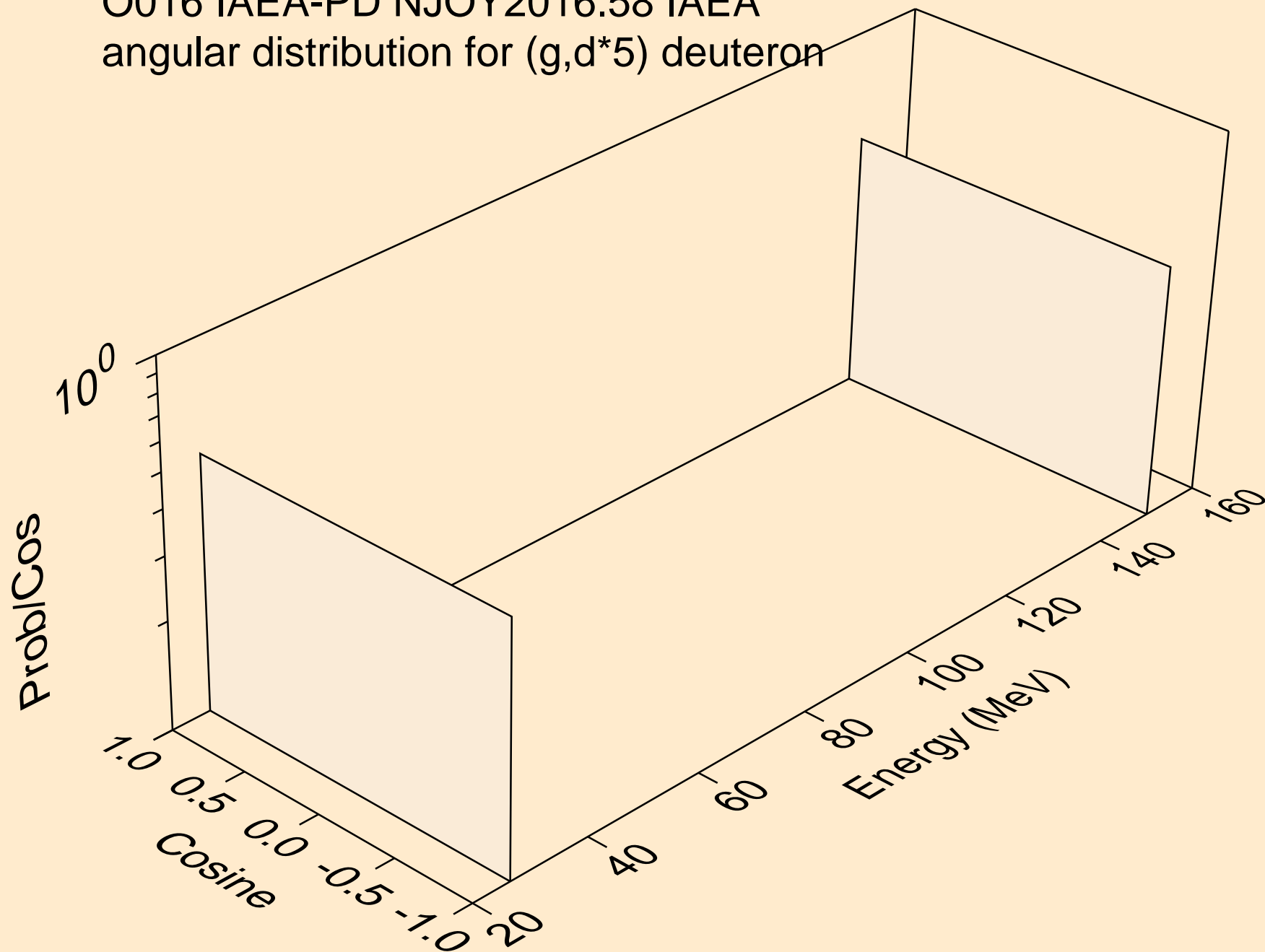
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*3) deuteron



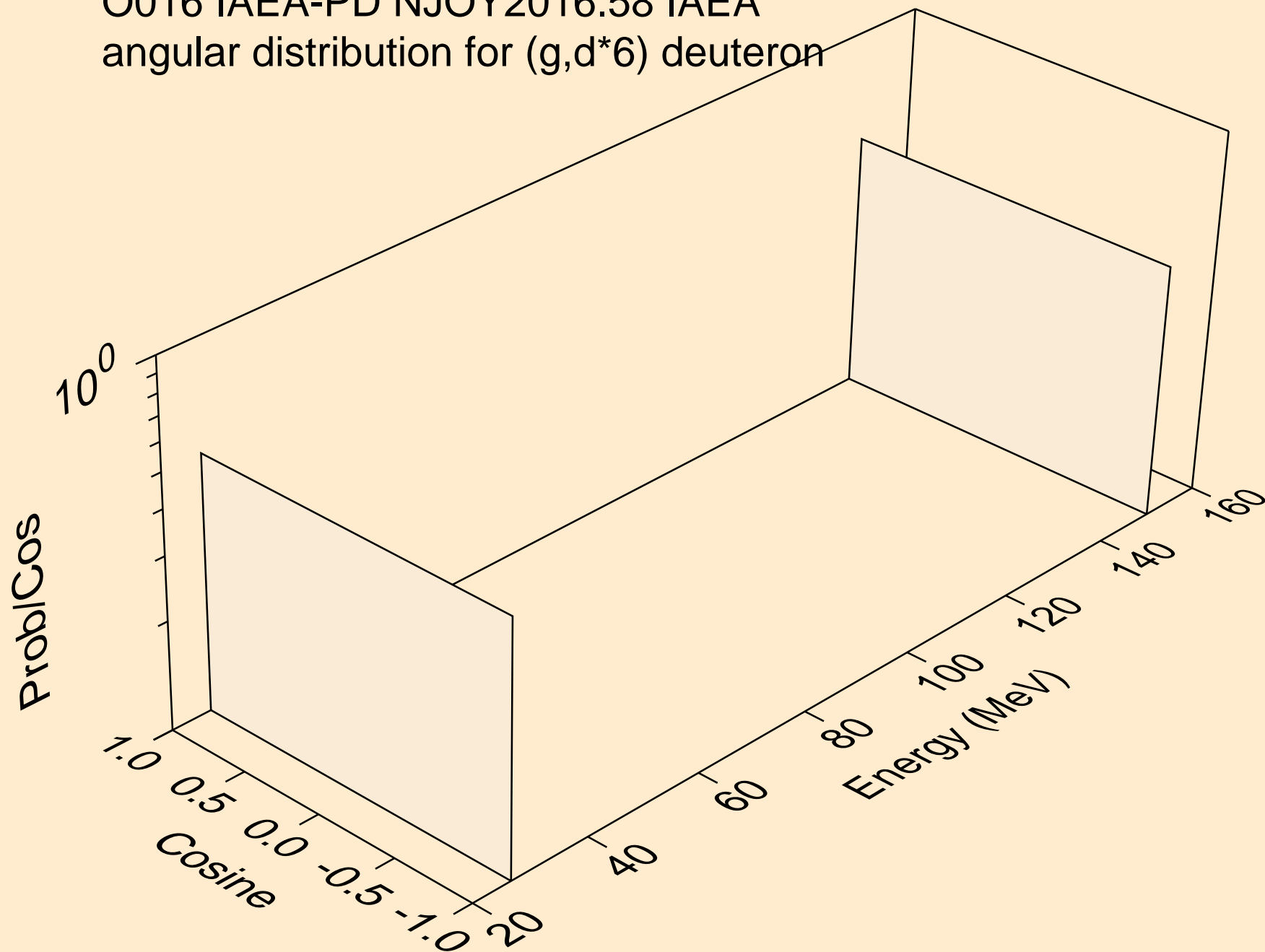
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*4) deuteron



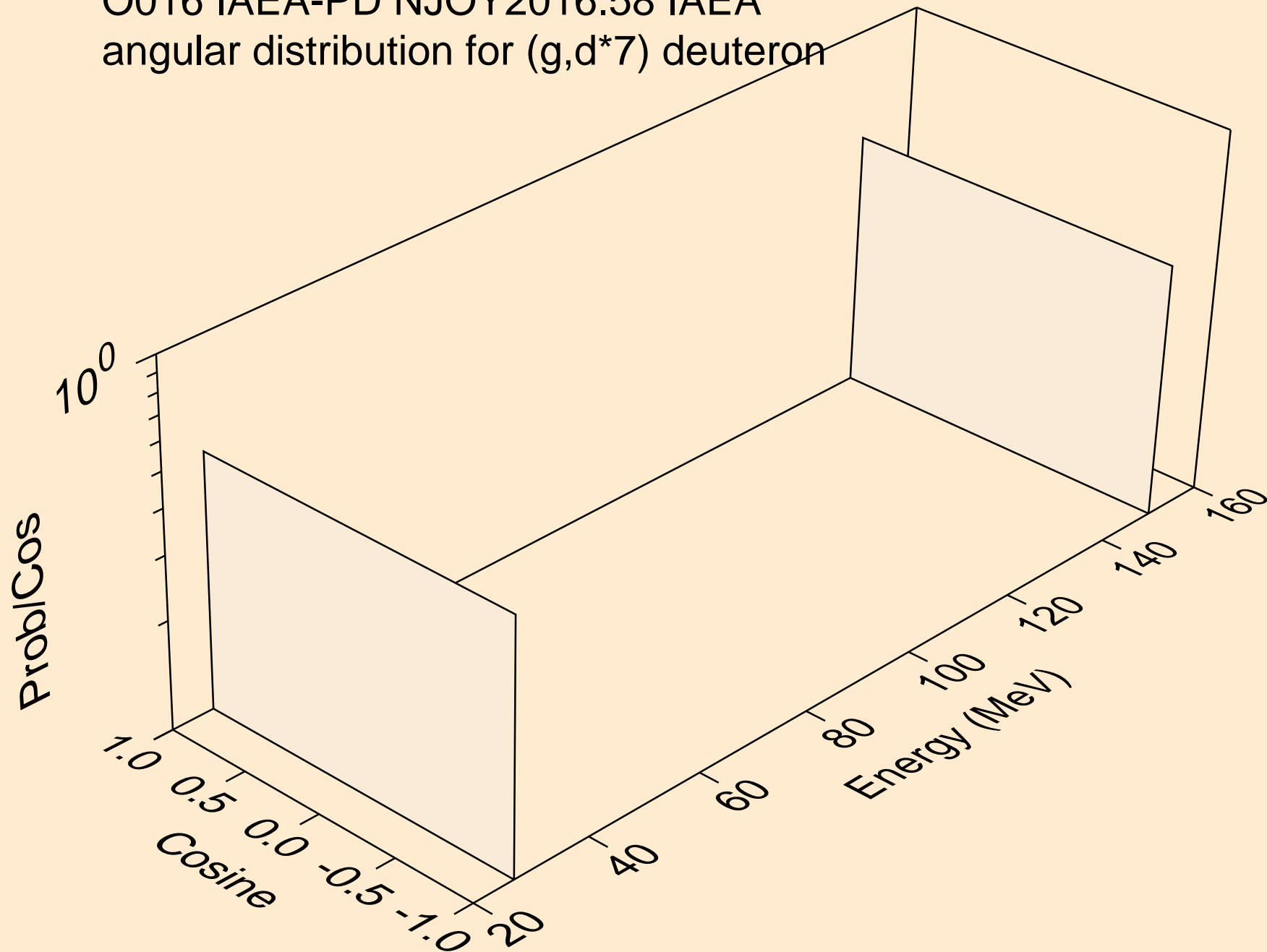
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*5) deuteron



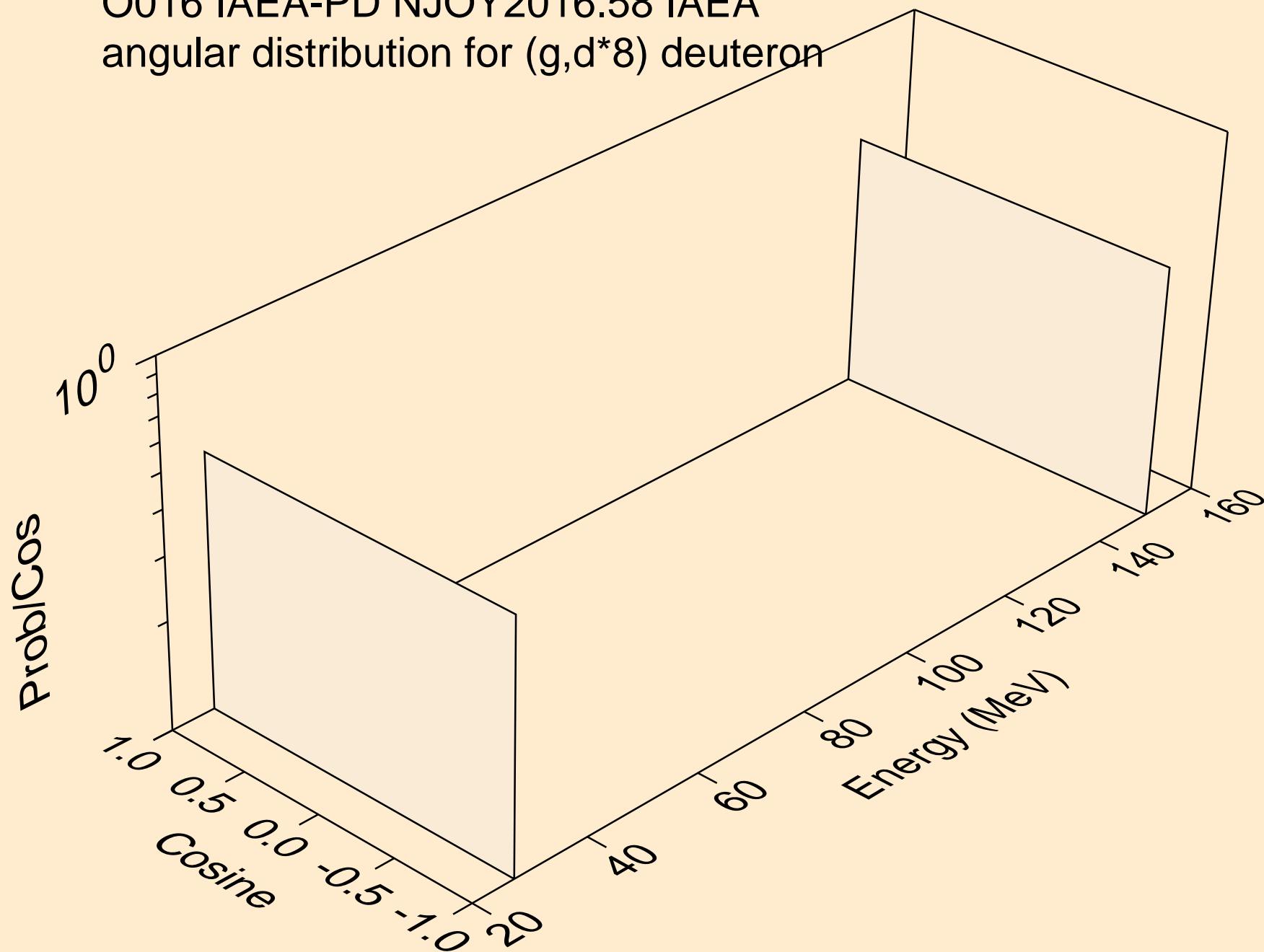
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*6) deuteron



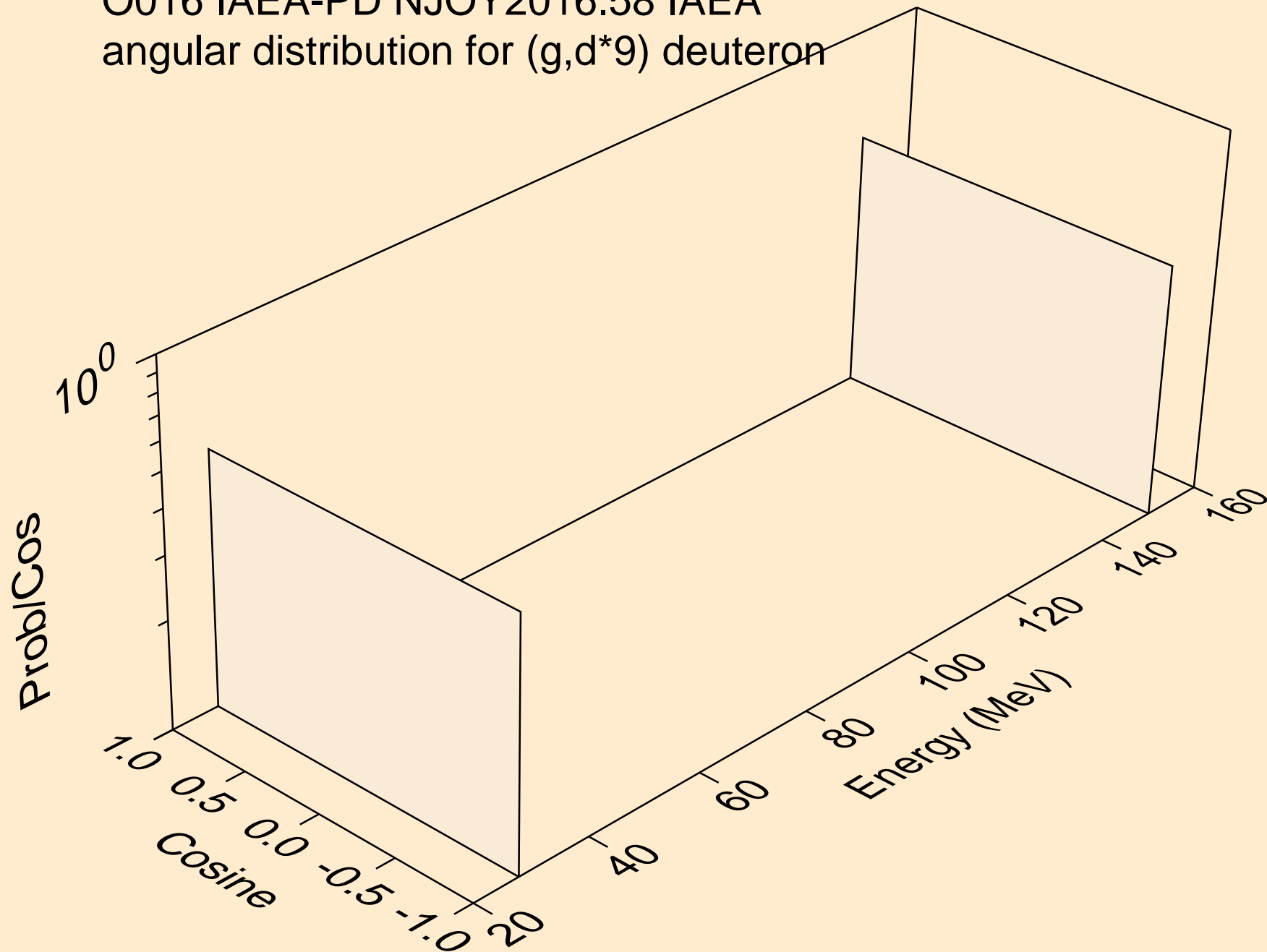
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*7) deuteron



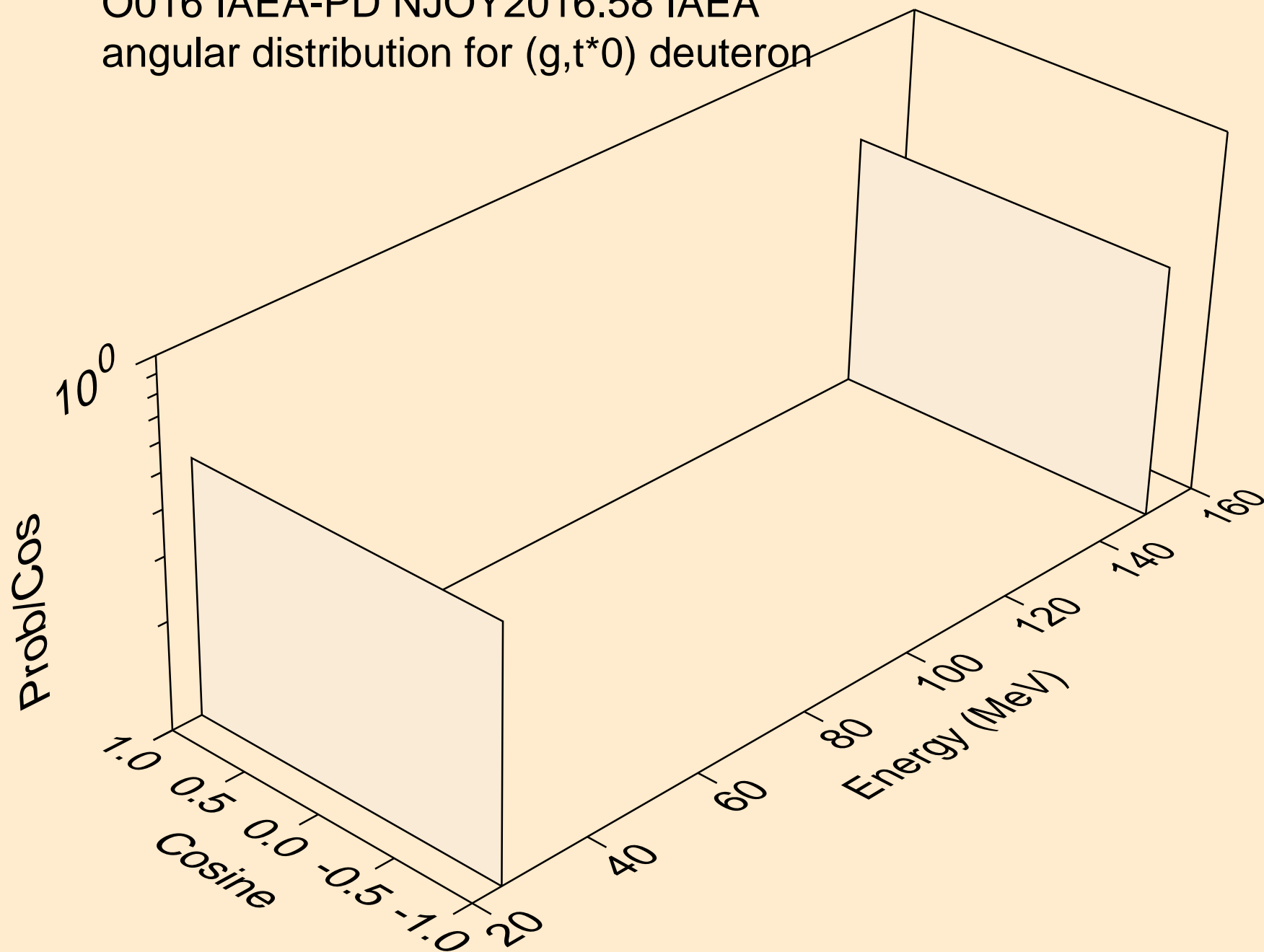
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*8) deuteron



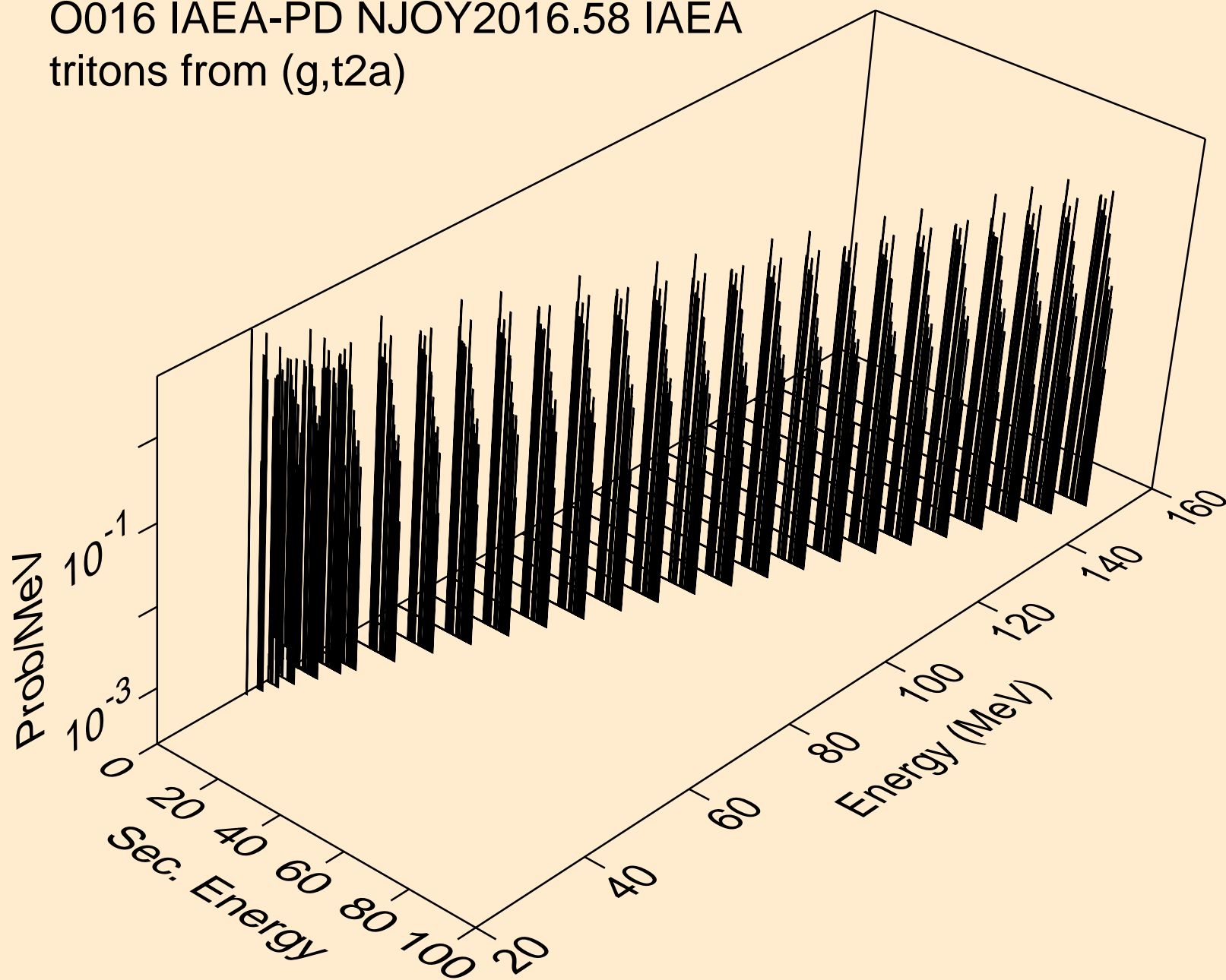
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,d*9) deuteron



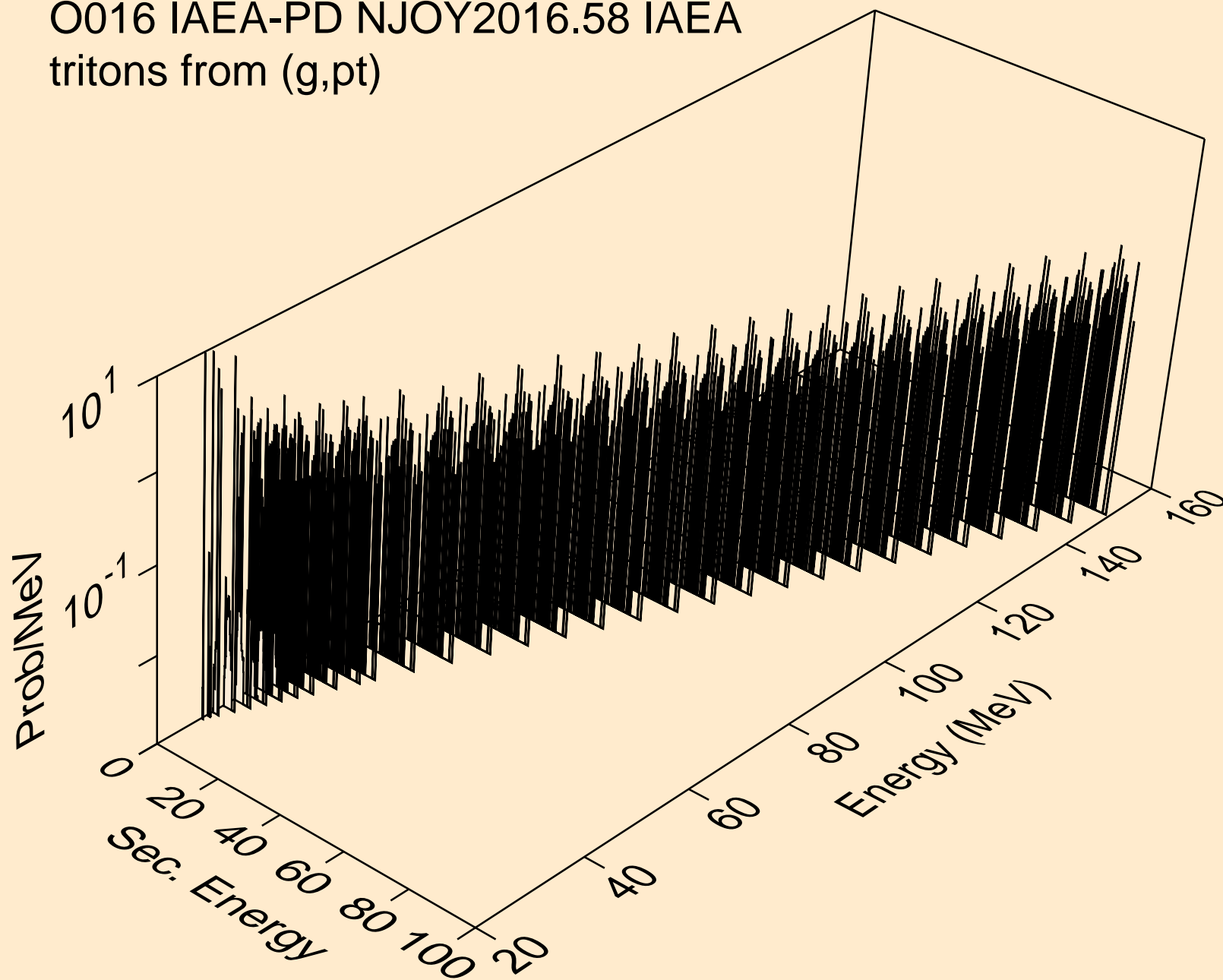
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,t*0) deuteron



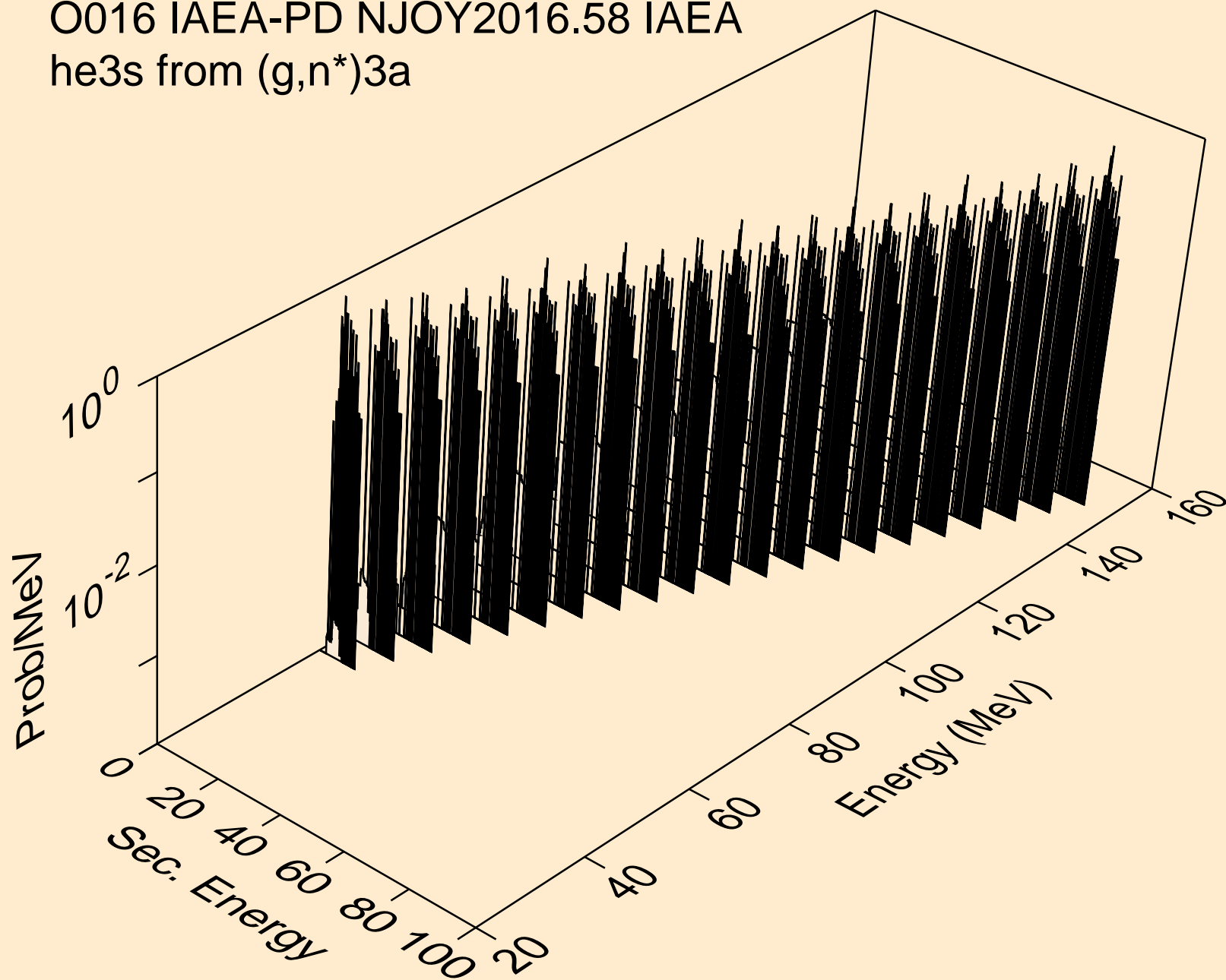
O016 IAEA-PD NJOY2016.58 IAEA
tritons from (g,t2a)



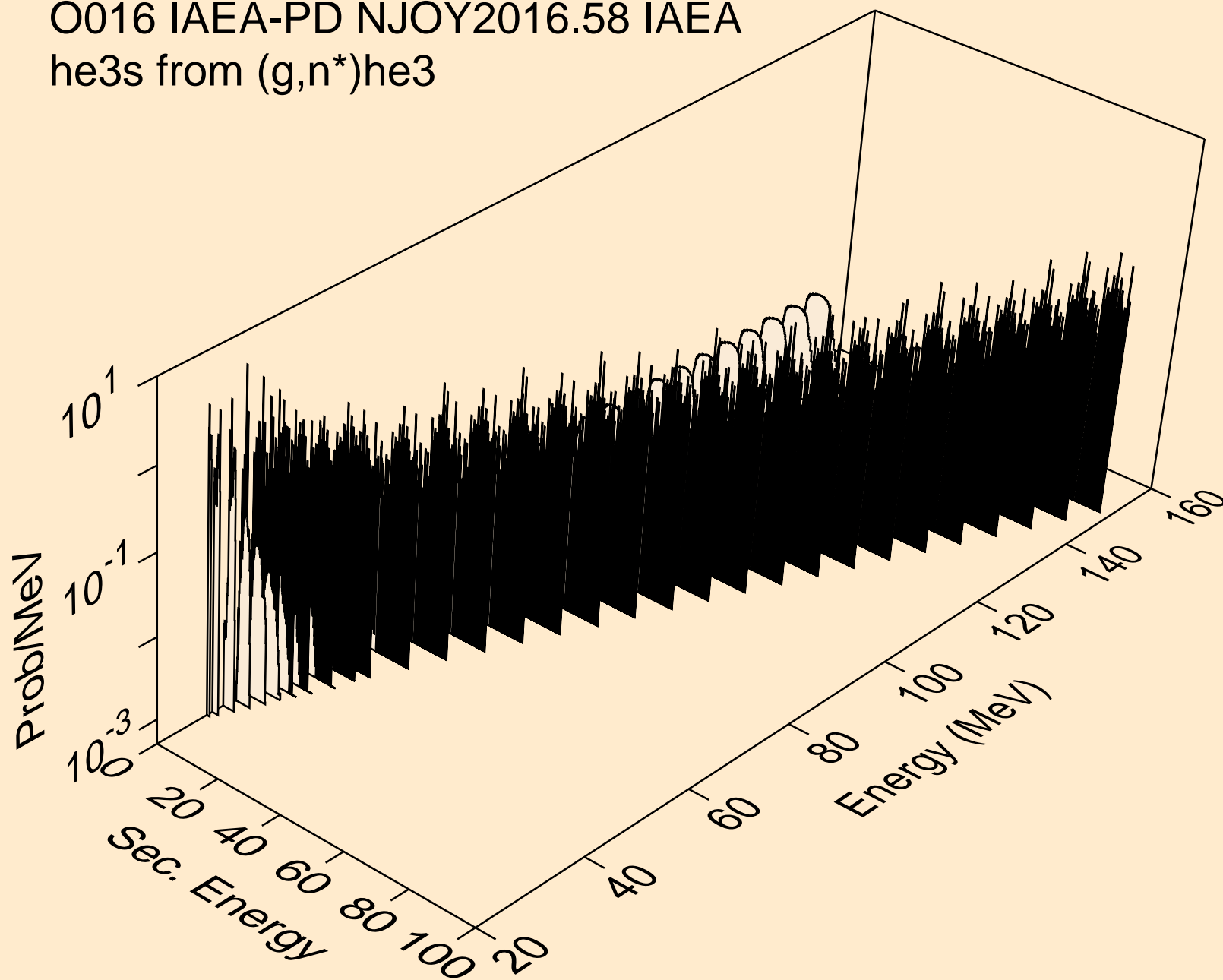
O016 IAEA-PD NJOY2016.58 IAEA
tritons from (g,pt)



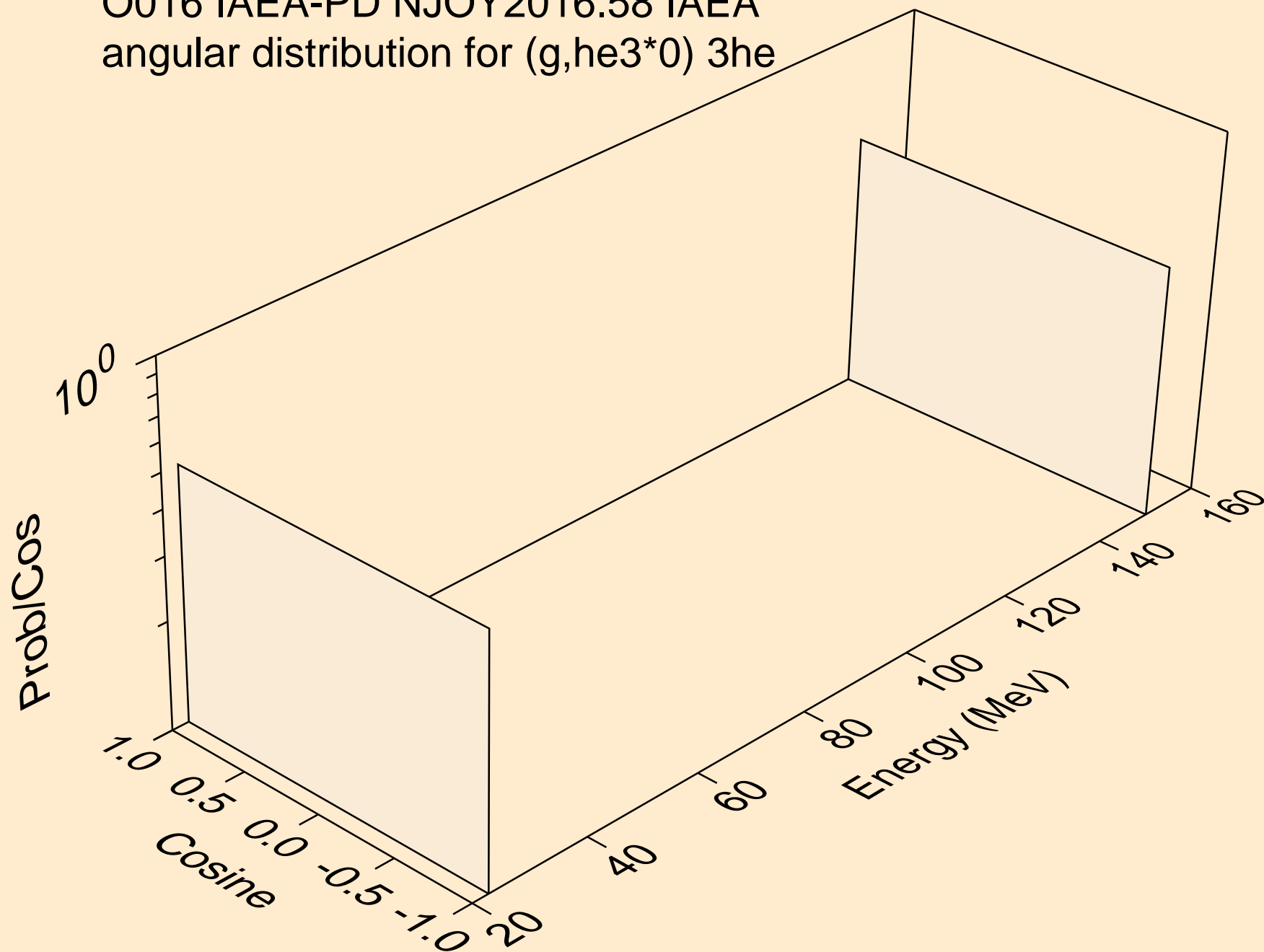
O016 IAEA-PD NJOY2016.58 IAEA
he3s from (g,n*)3a



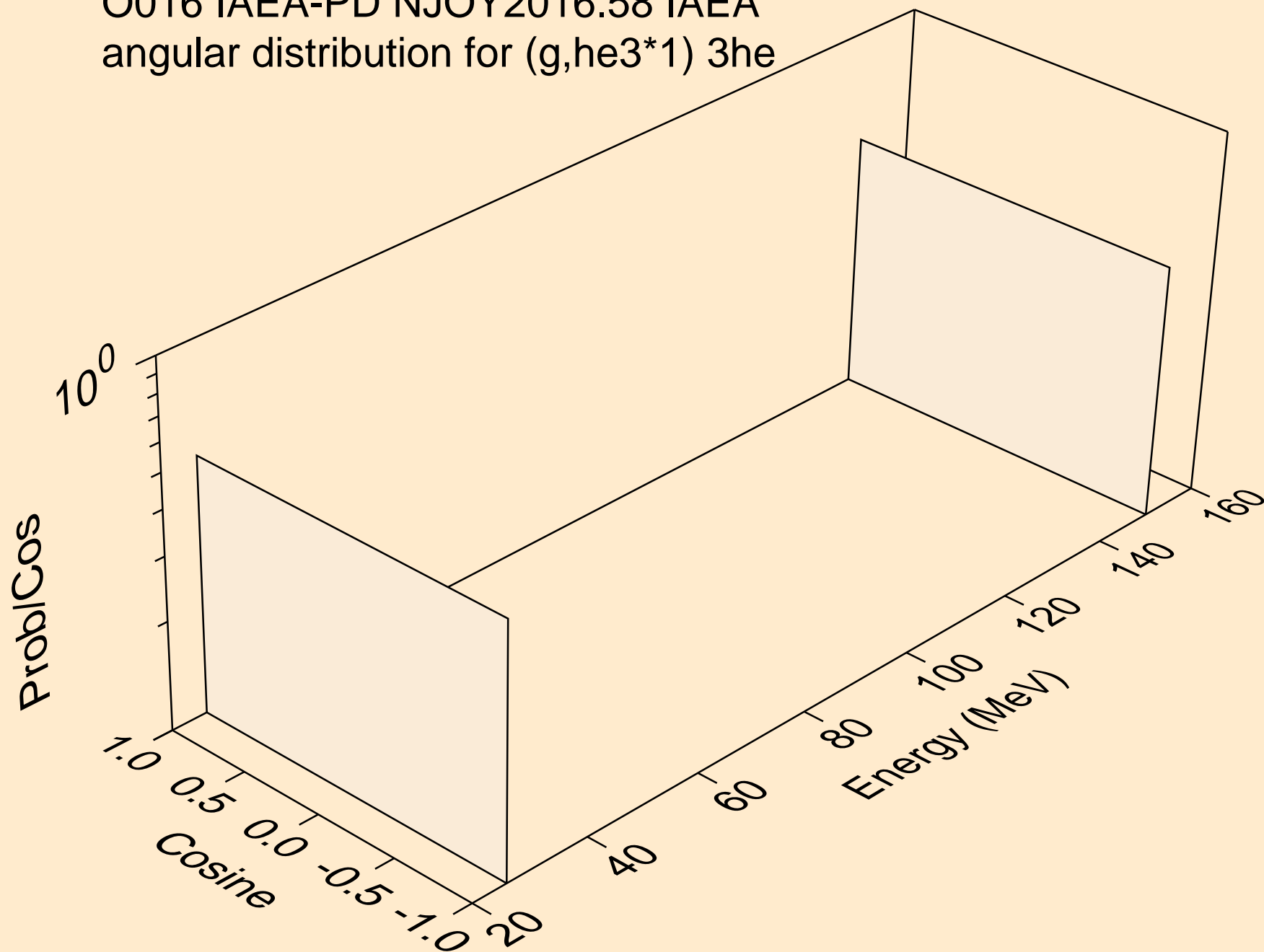
O016 IAEA-PD NJOY2016.58 IAEA
he3s from (g,n*)he3



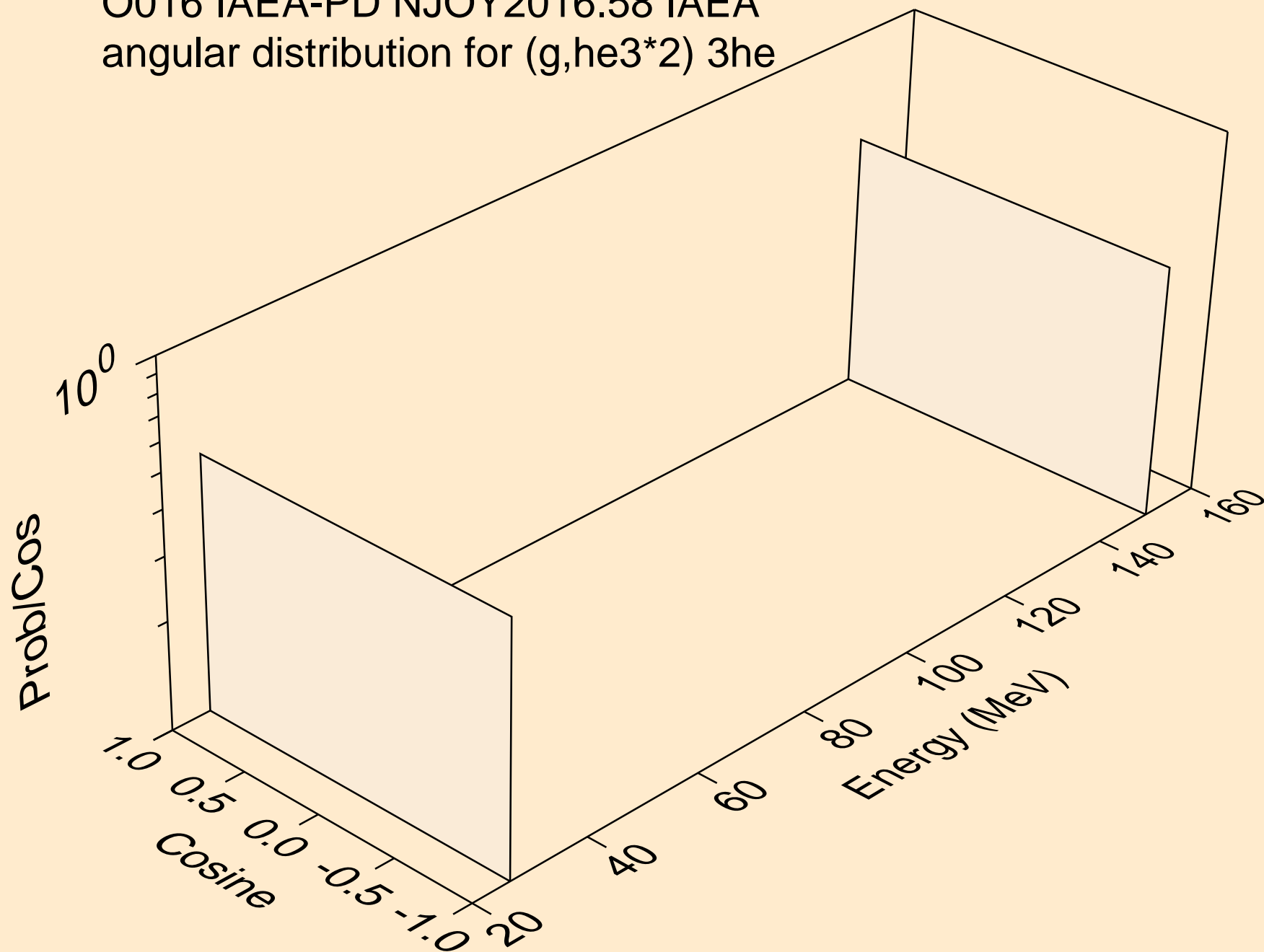
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,he3*0) 3he



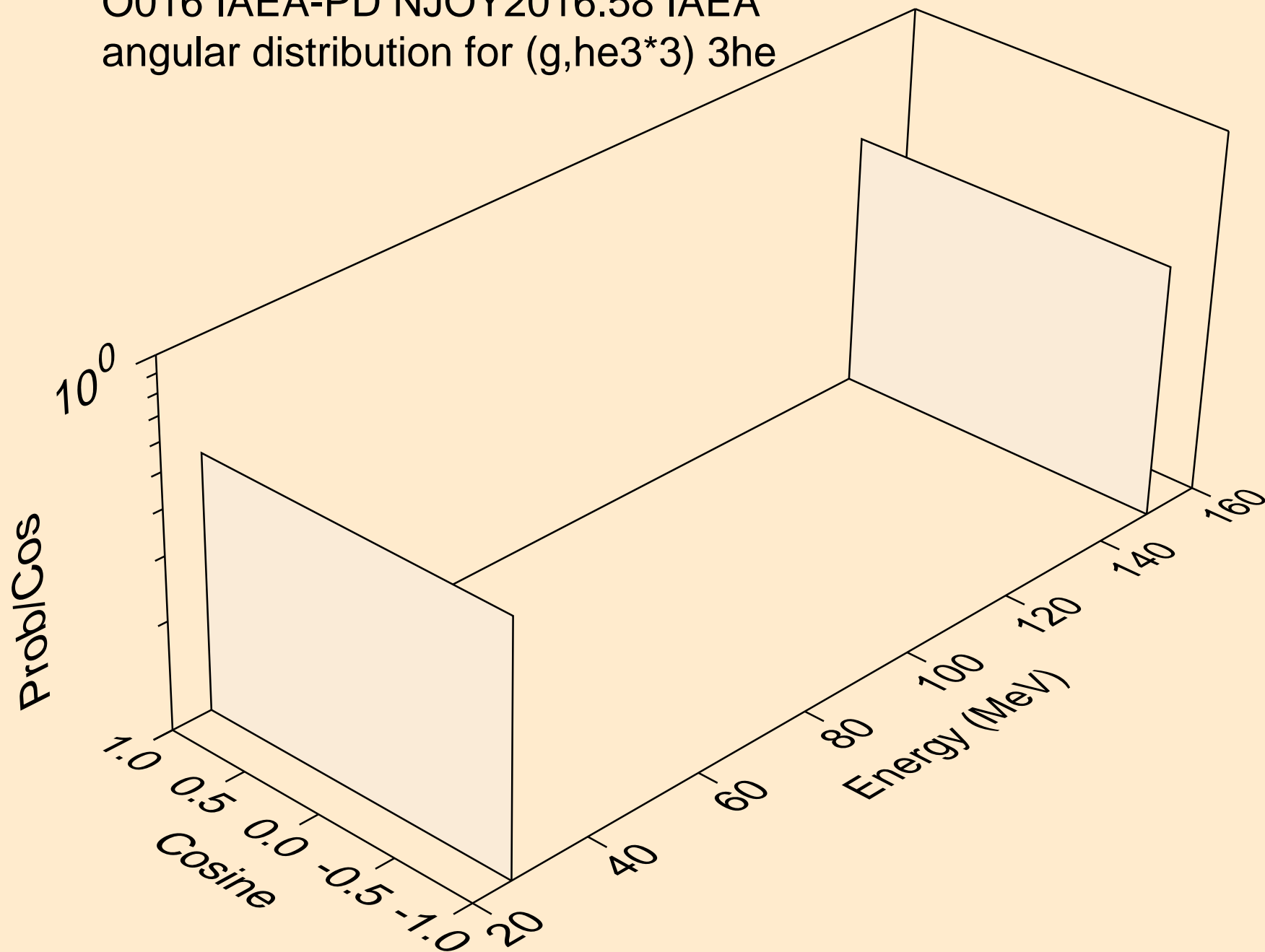
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,he3*1) 3he



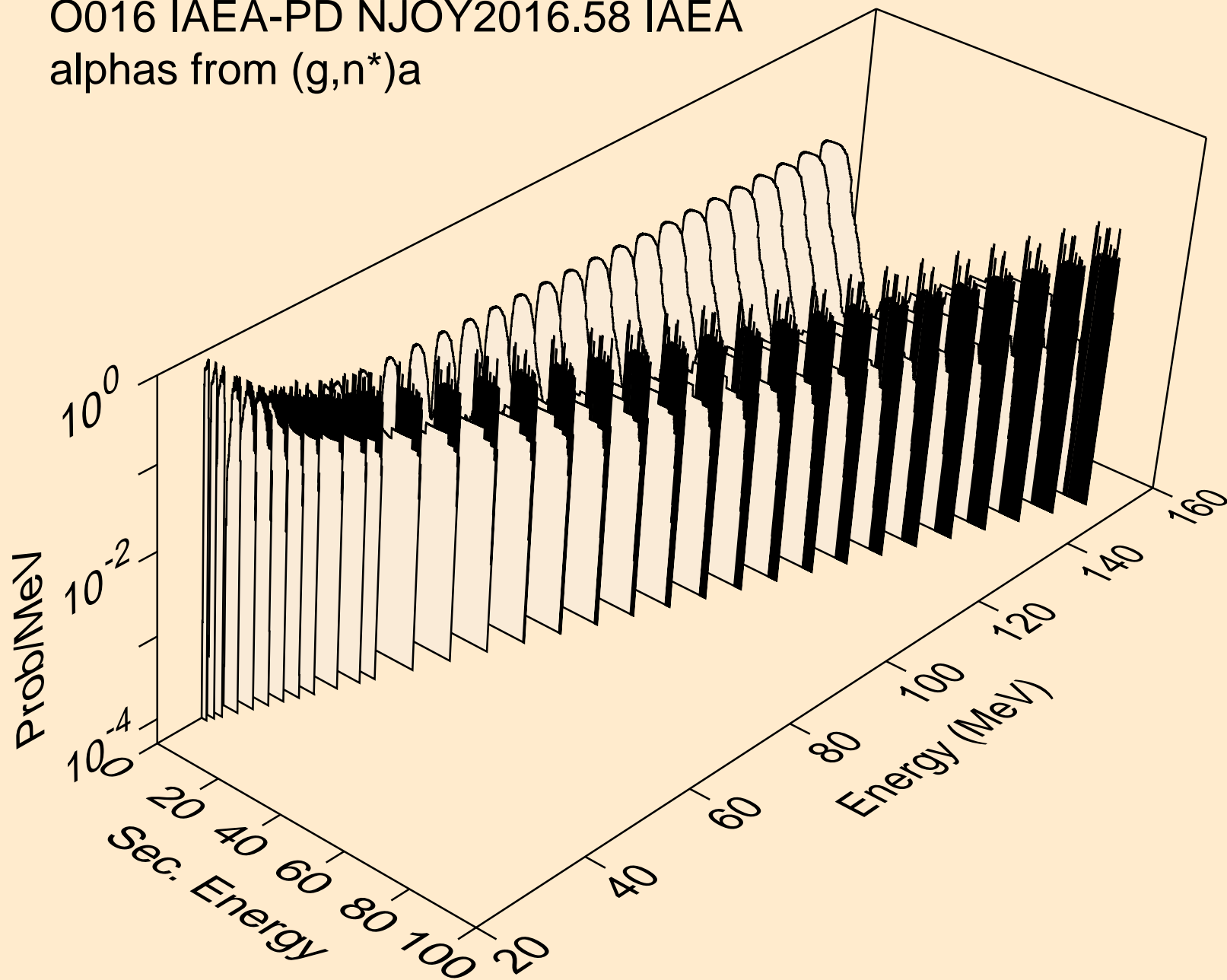
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,he3*2) 3he



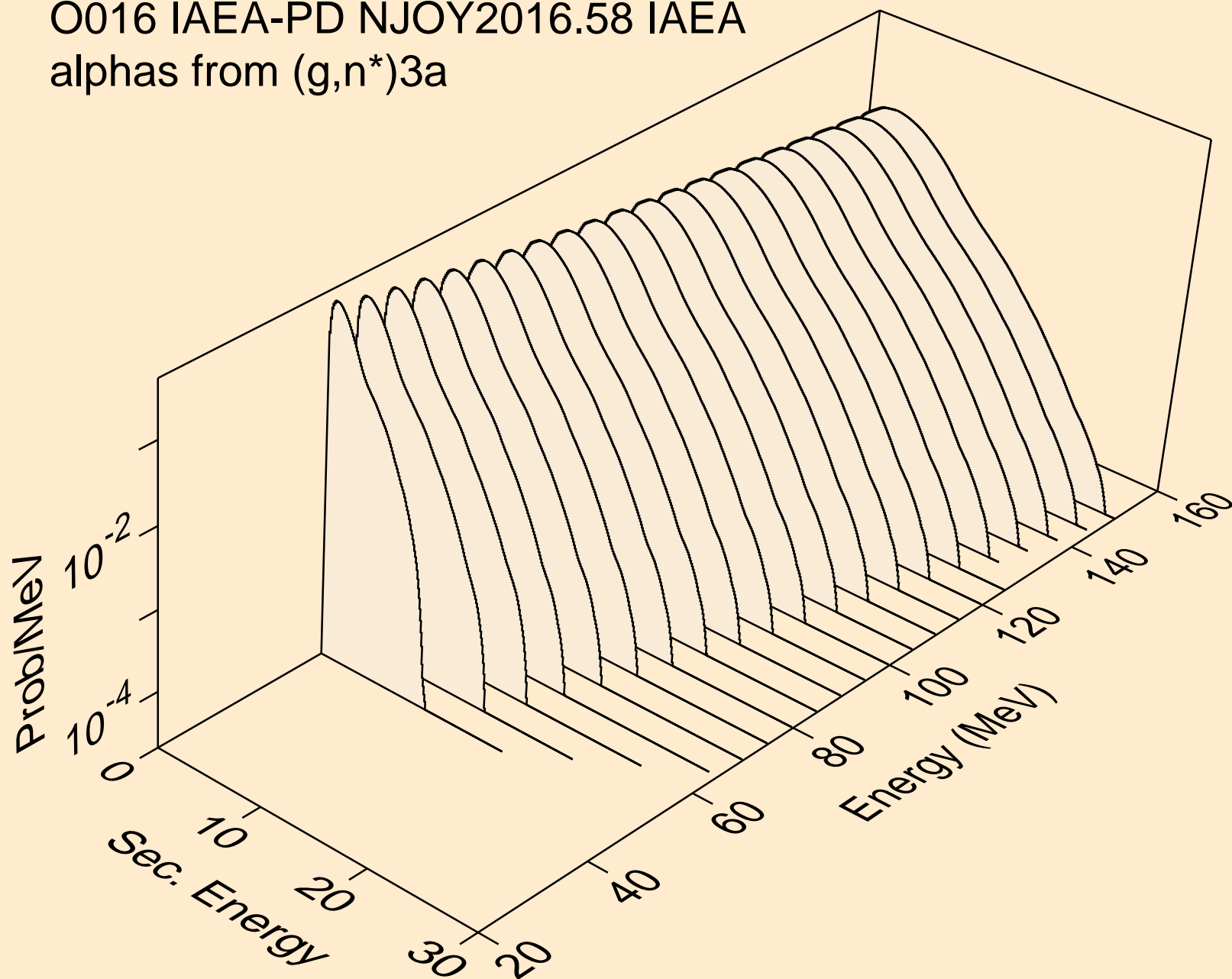
O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,he3*3) 3he



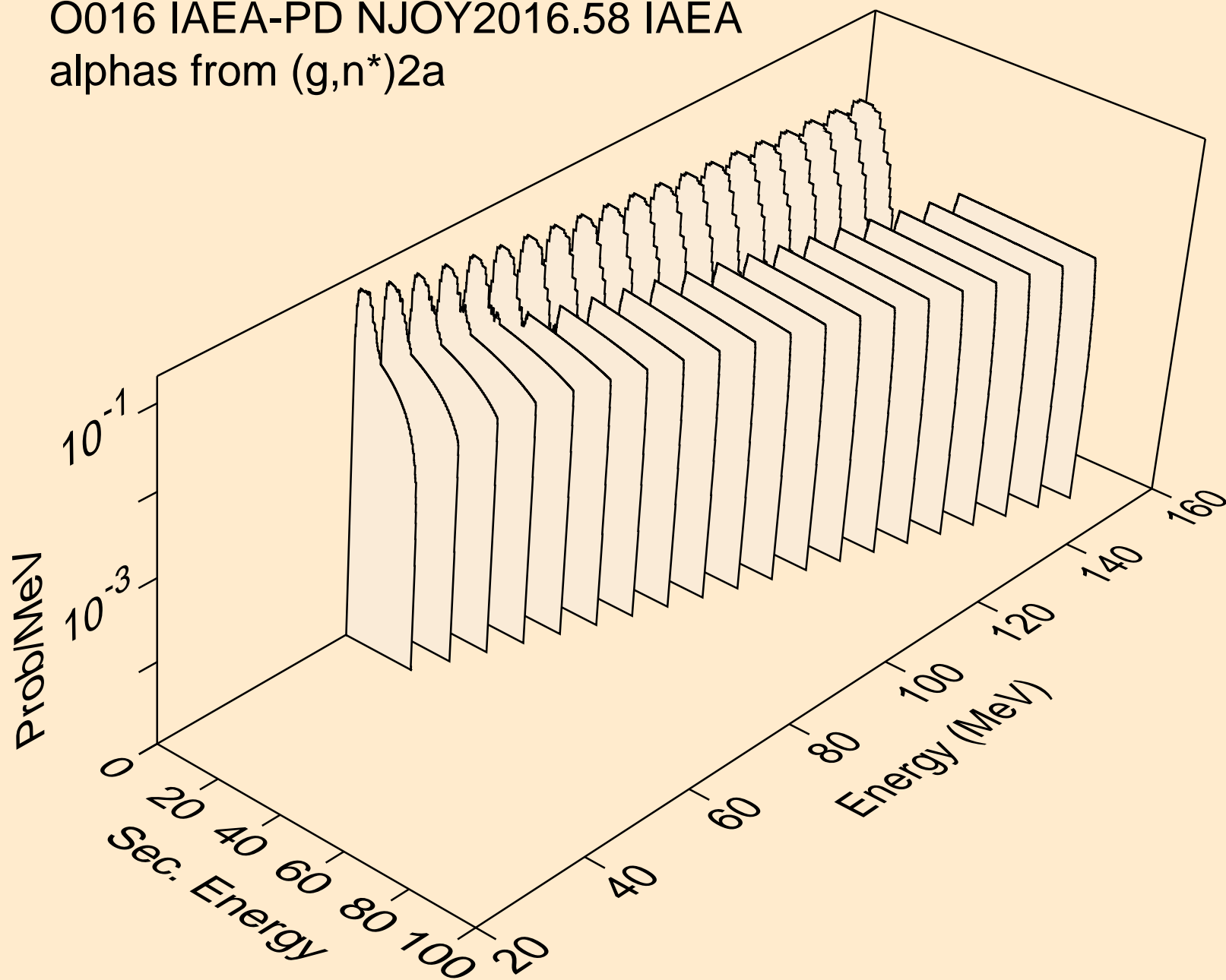
O016 IAEA-PD NJOY2016.58 IAEA
alphas from (g,n*)a



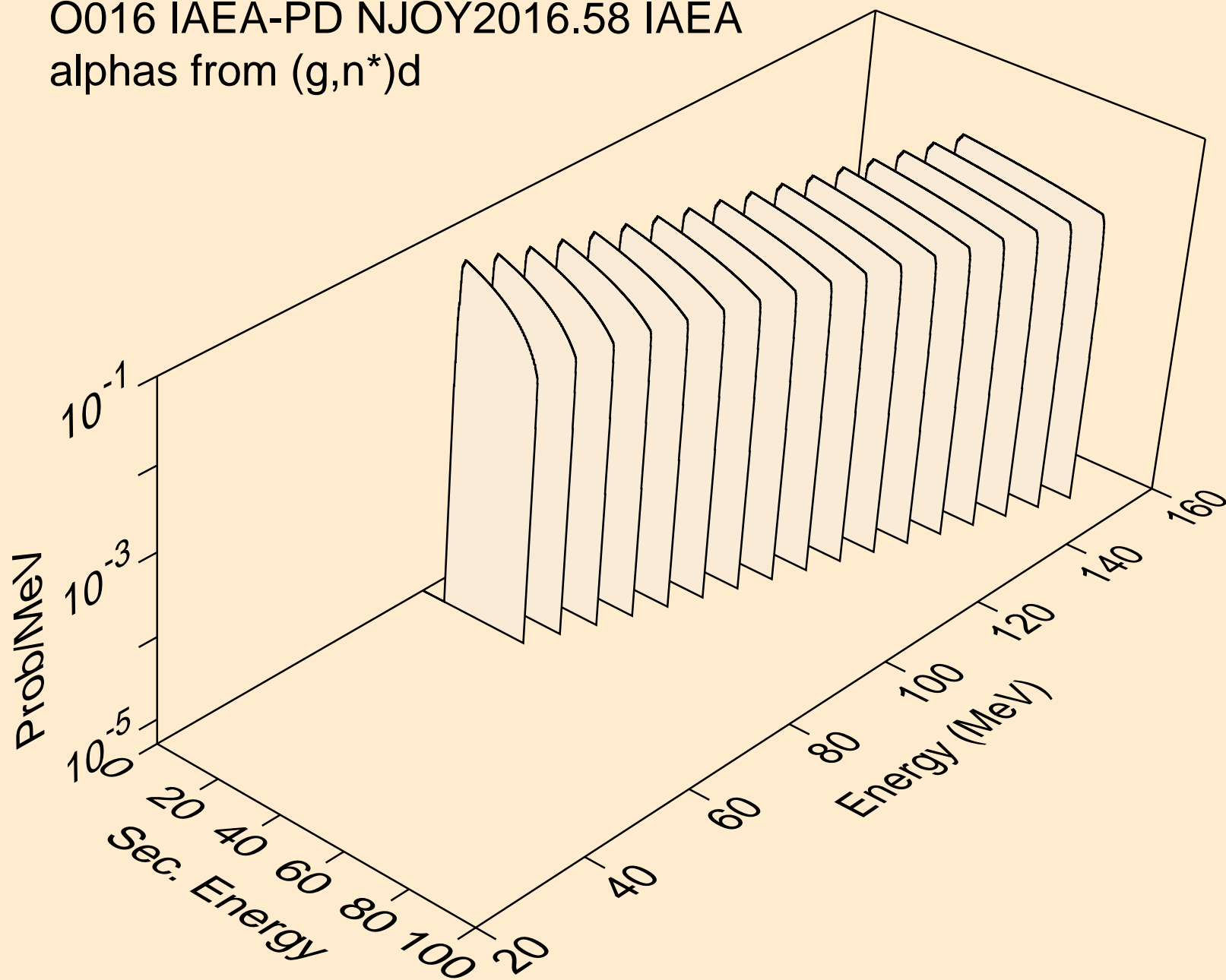
O016 IAEA-PD NJOY2016.58 IAEA
alphas from (g,n*)3a



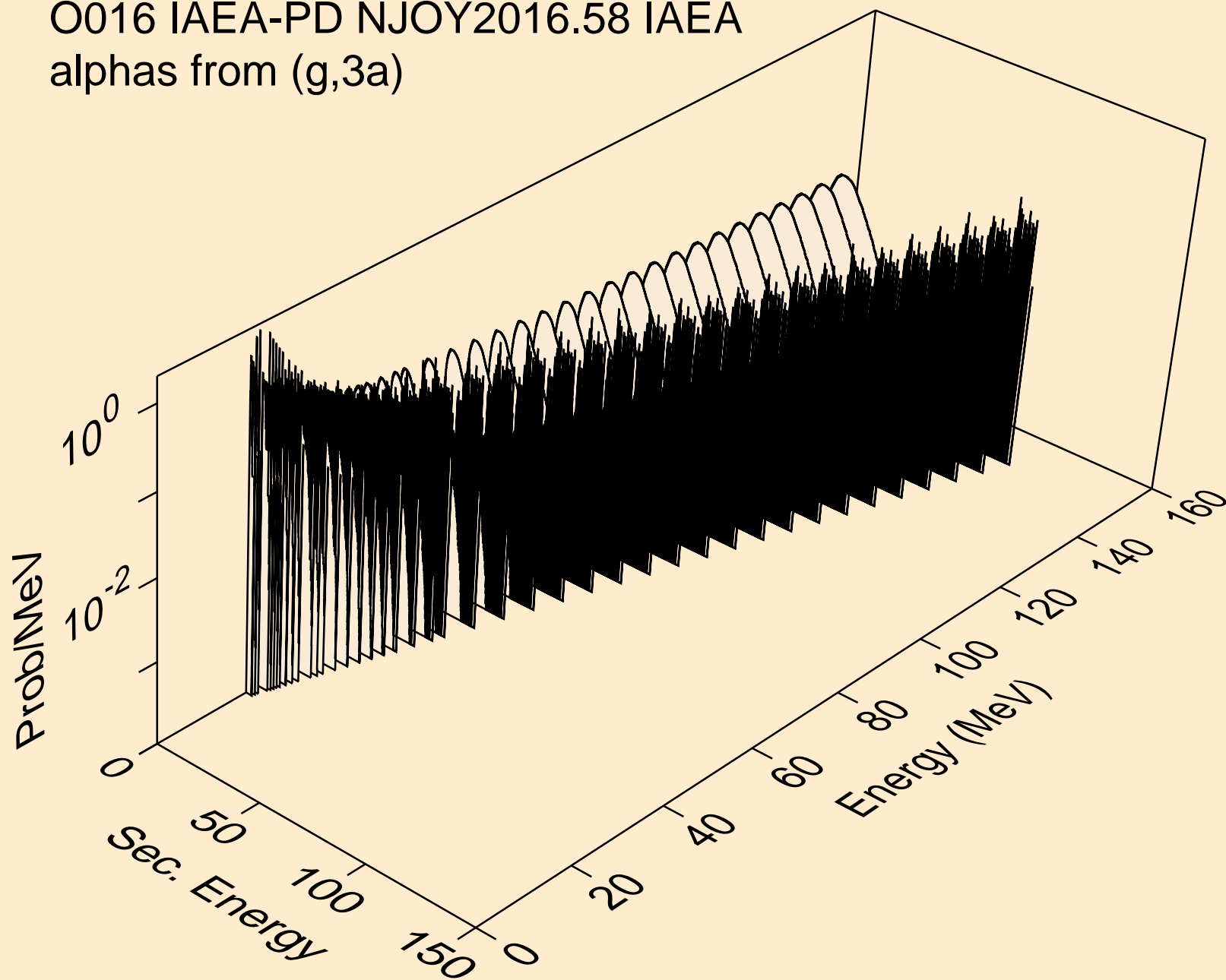
O016 IAEA-PD NJOY2016.58 IAEA
alphas from (g,n*)2a



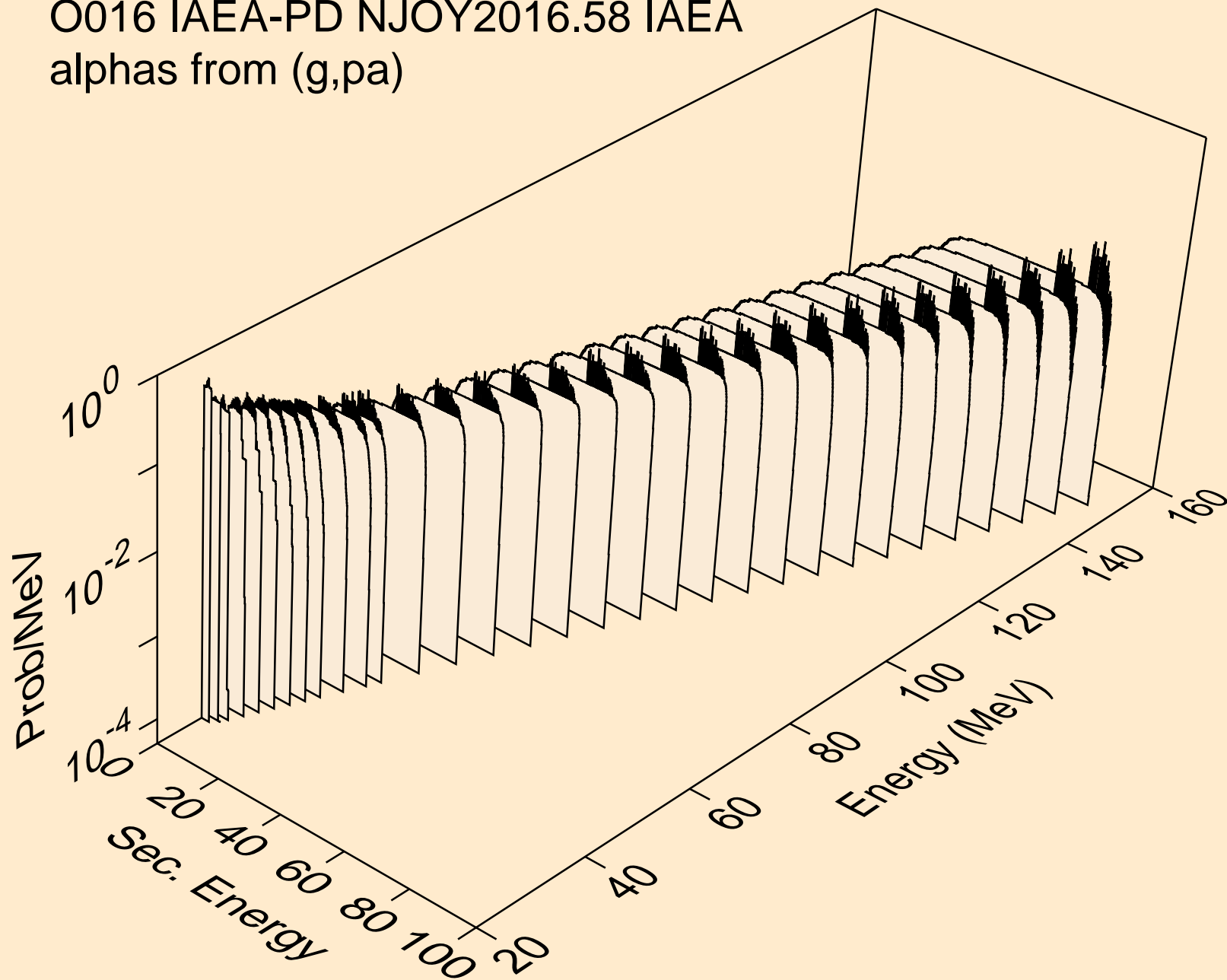
O016 IAEA-PD NJOY2016.58 IAEA
alphas from (g,n*)d



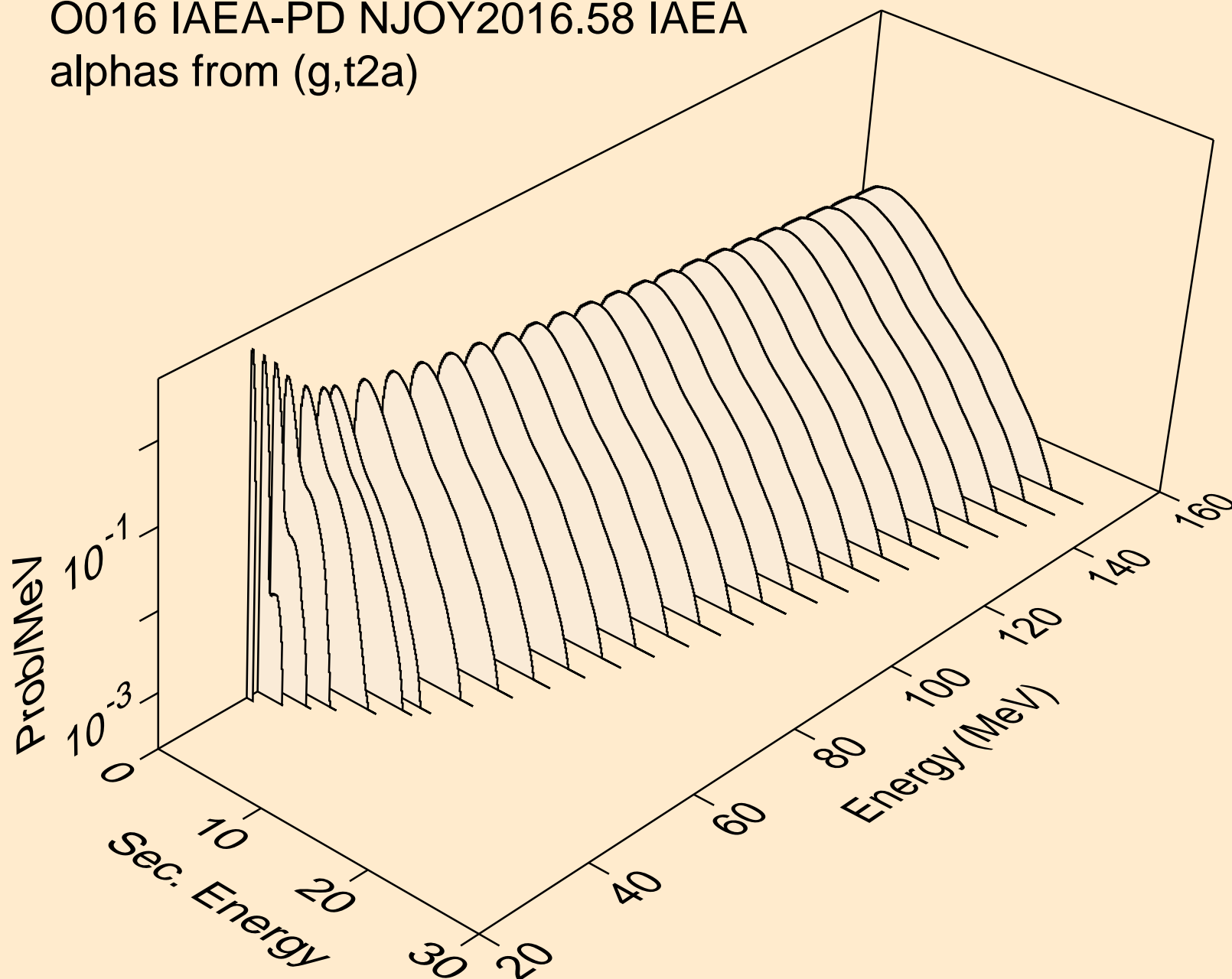
O016 IAEA-PD NJOY2016.58 IAEA
alphas from (g,3a)



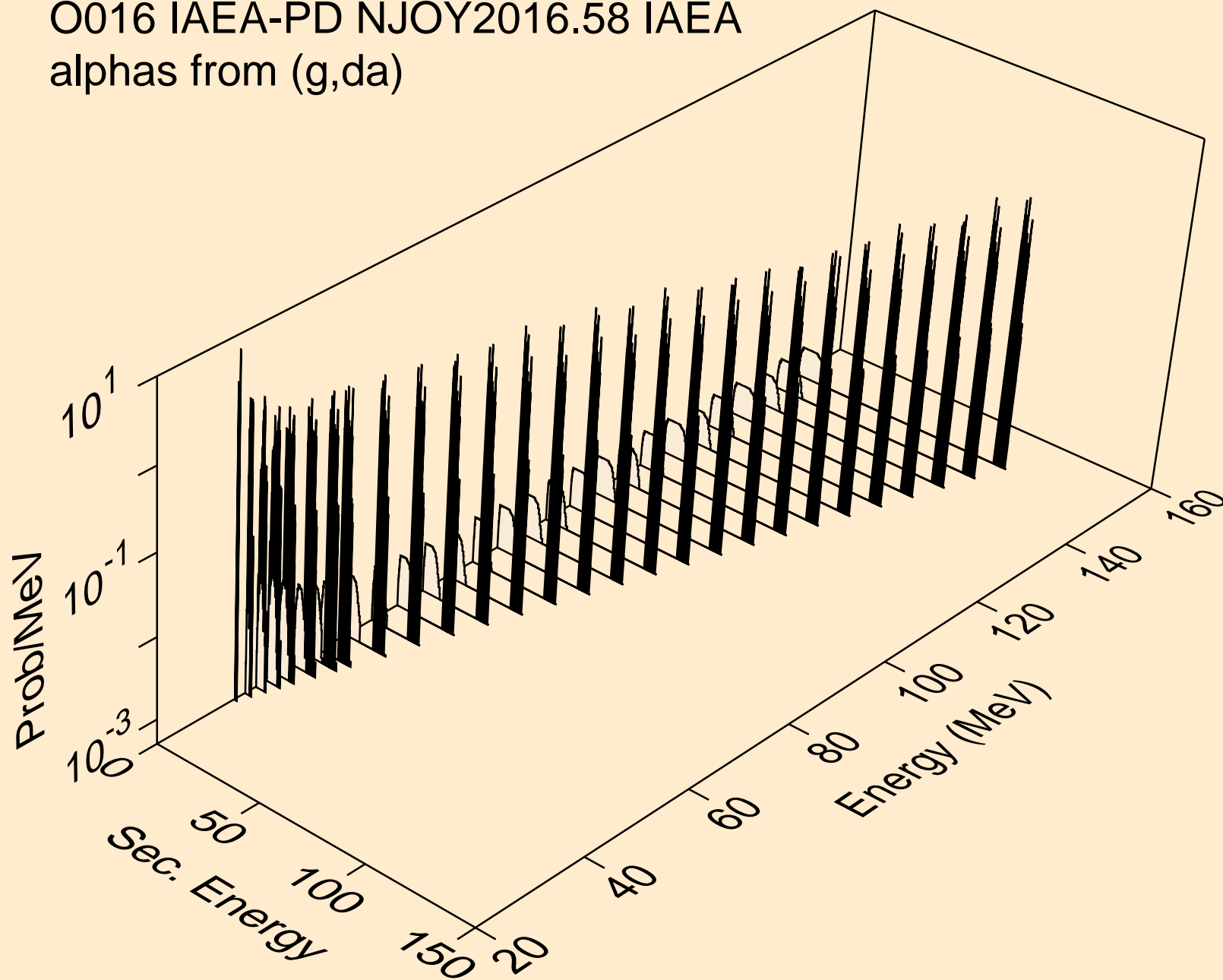
O016 IAEA-PD NJOY2016.58 IAEA
alphas from (g,pa)



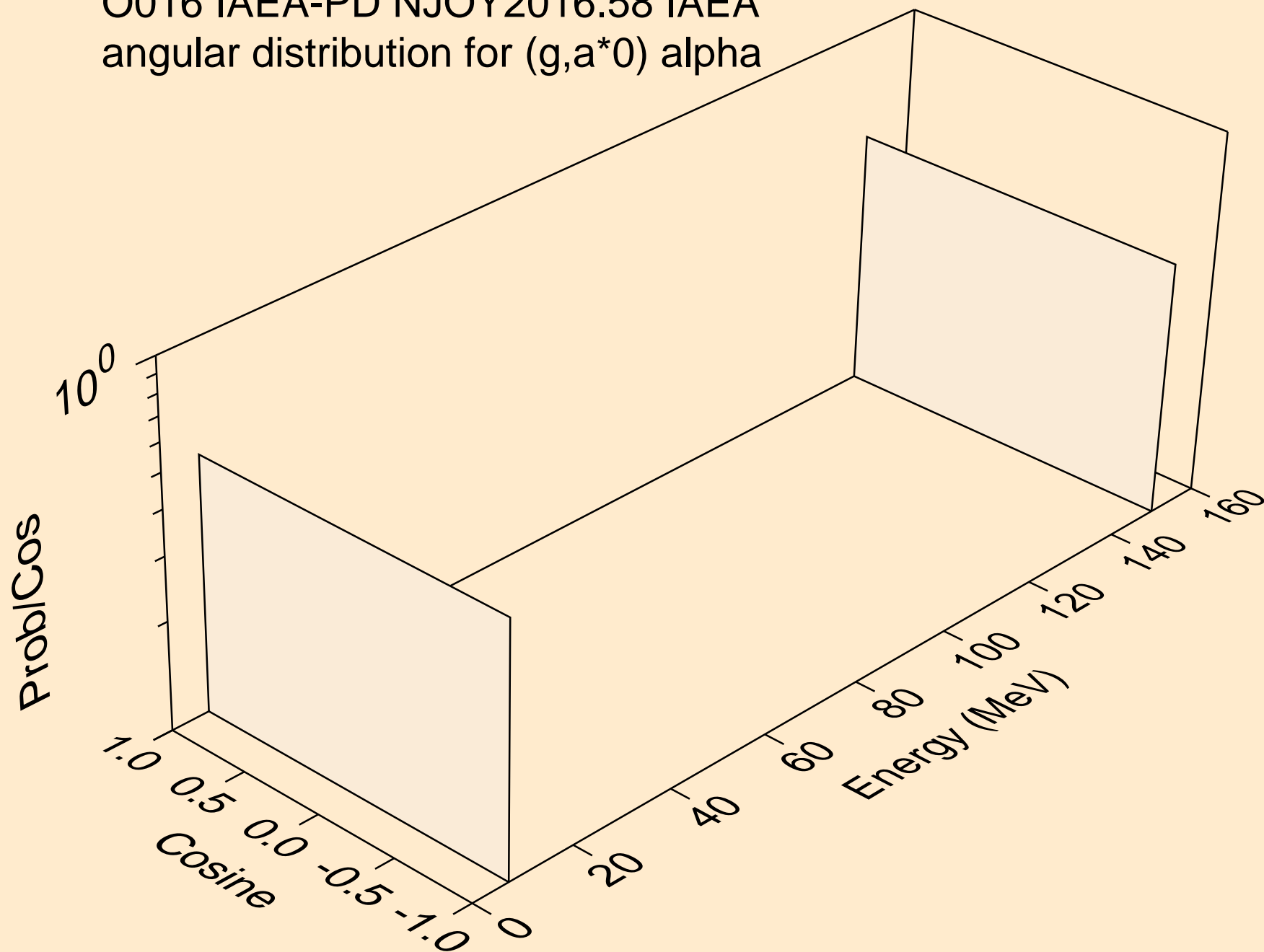
O016 IAEA-PD NJOY2016.58 IAEA
alphas from (g,t2a)



O016 IAEA-PD NJOY2016.58 IAEA
alphas from (g,da)



O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,a*0) alpha



O016 IAEA-PD NJOY2016.58 IAEA
angular distribution for (g,a*1) alpha

