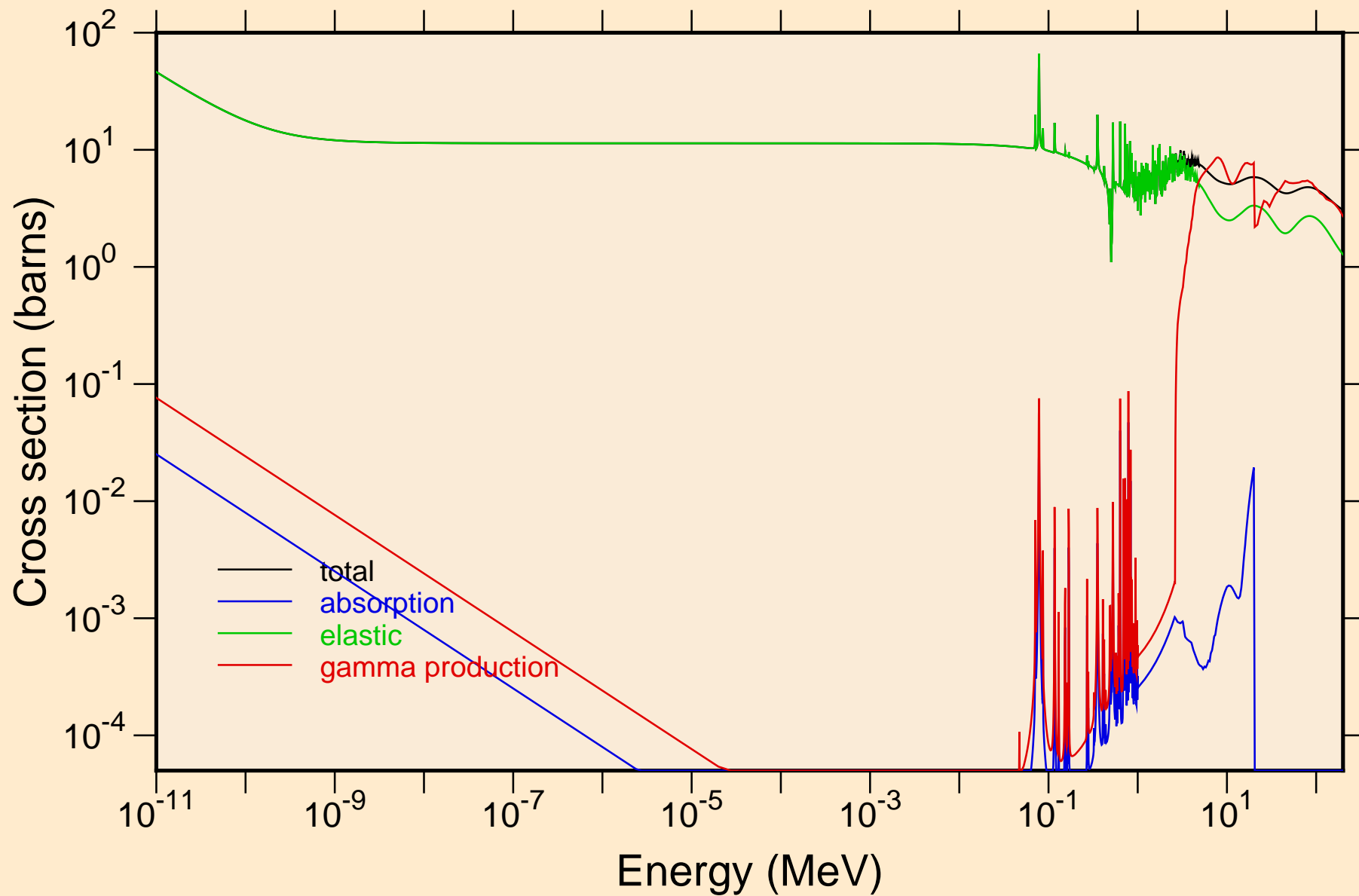
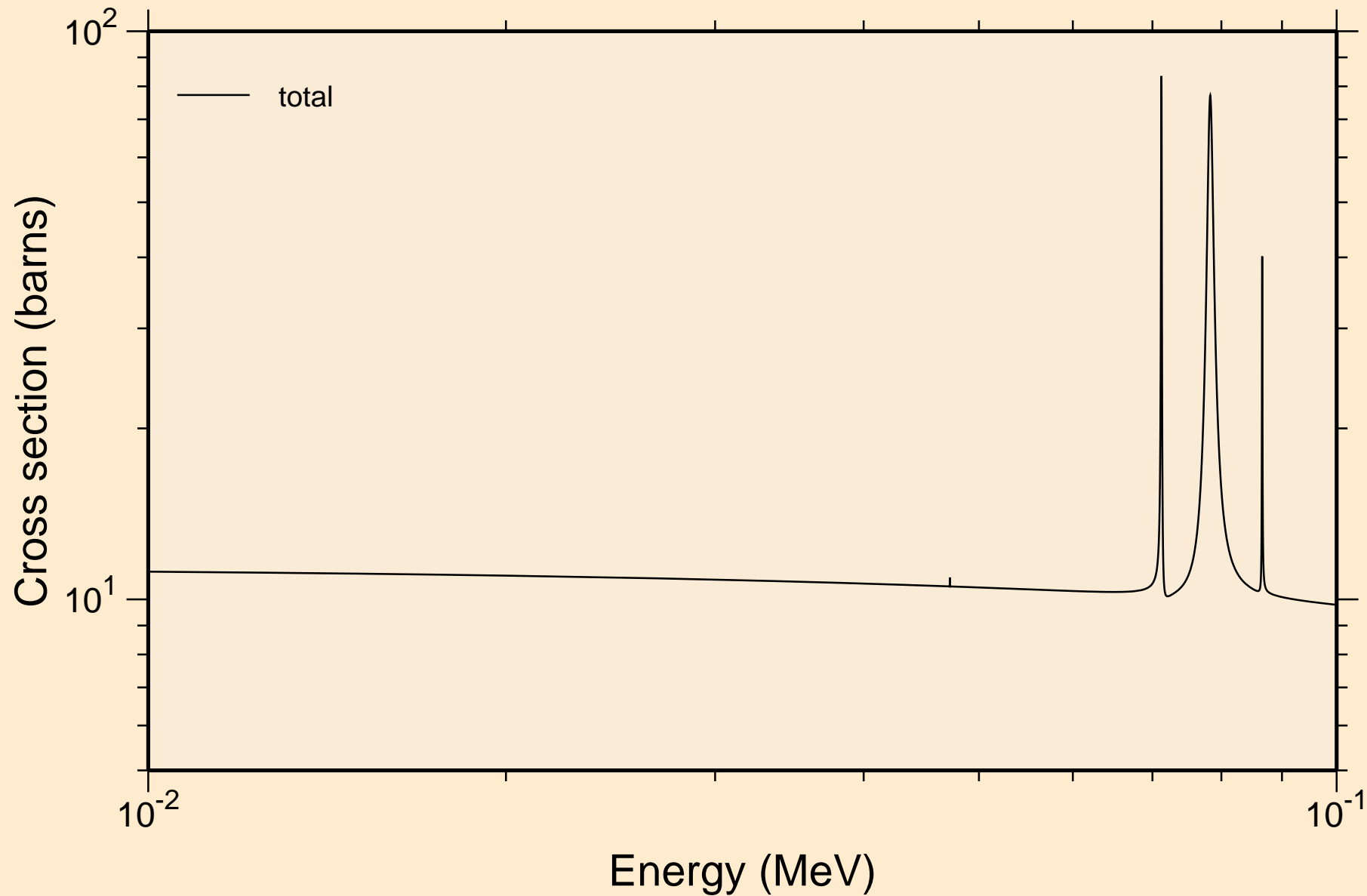


JEFF-3.1 PB-208

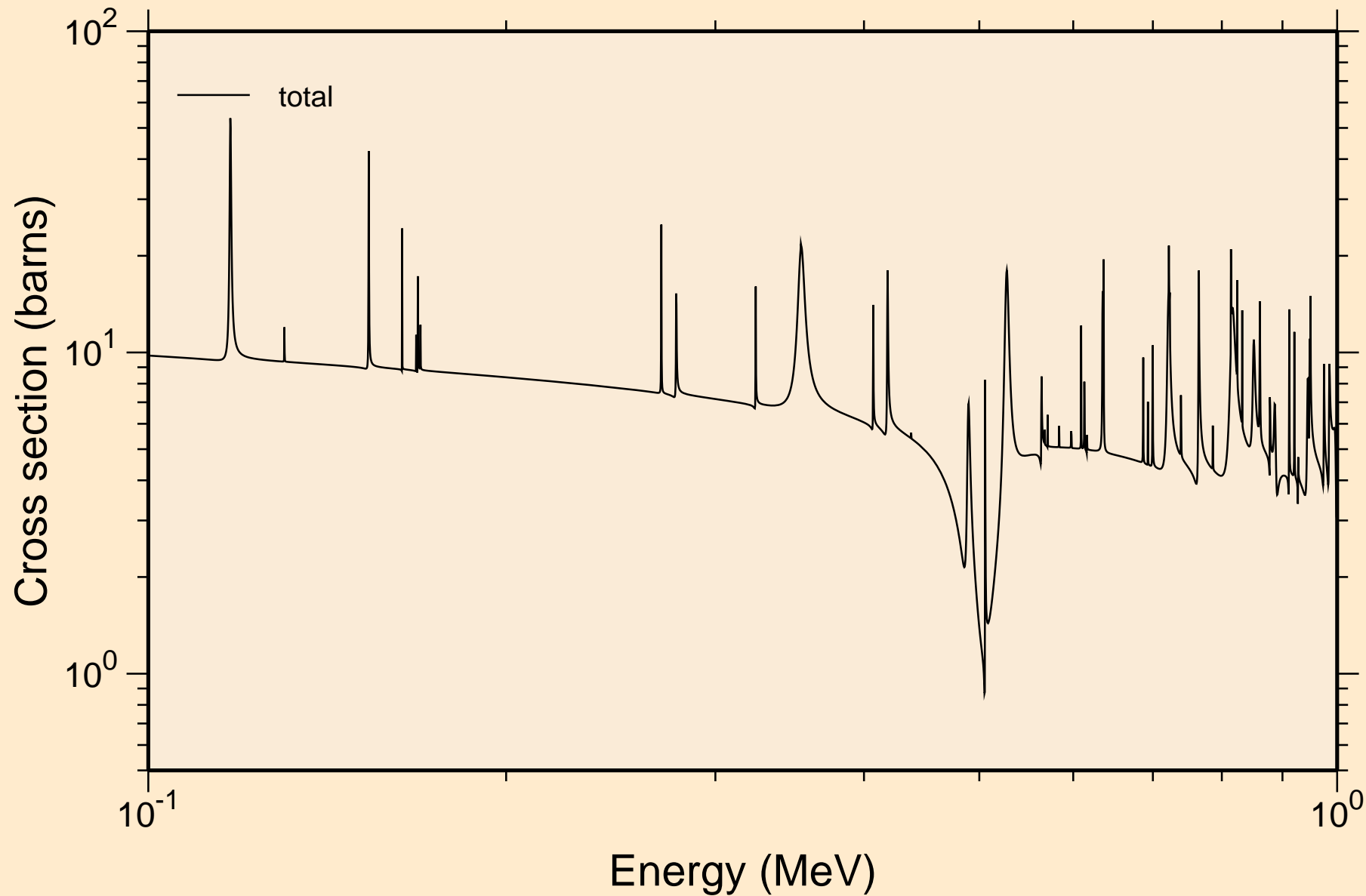
Principal cross sections



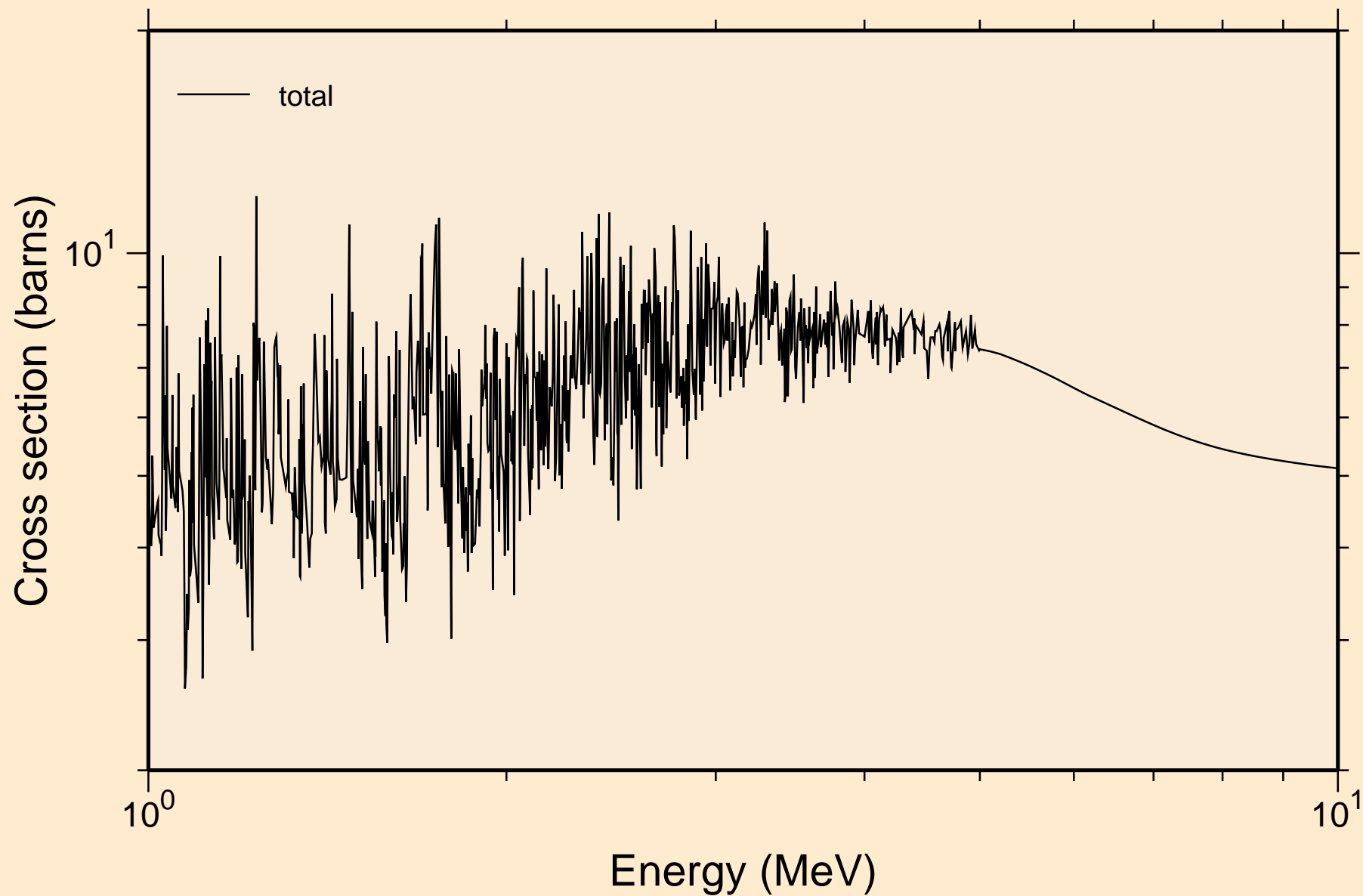
JEFF-3.1 PB-208
resonance total cross section



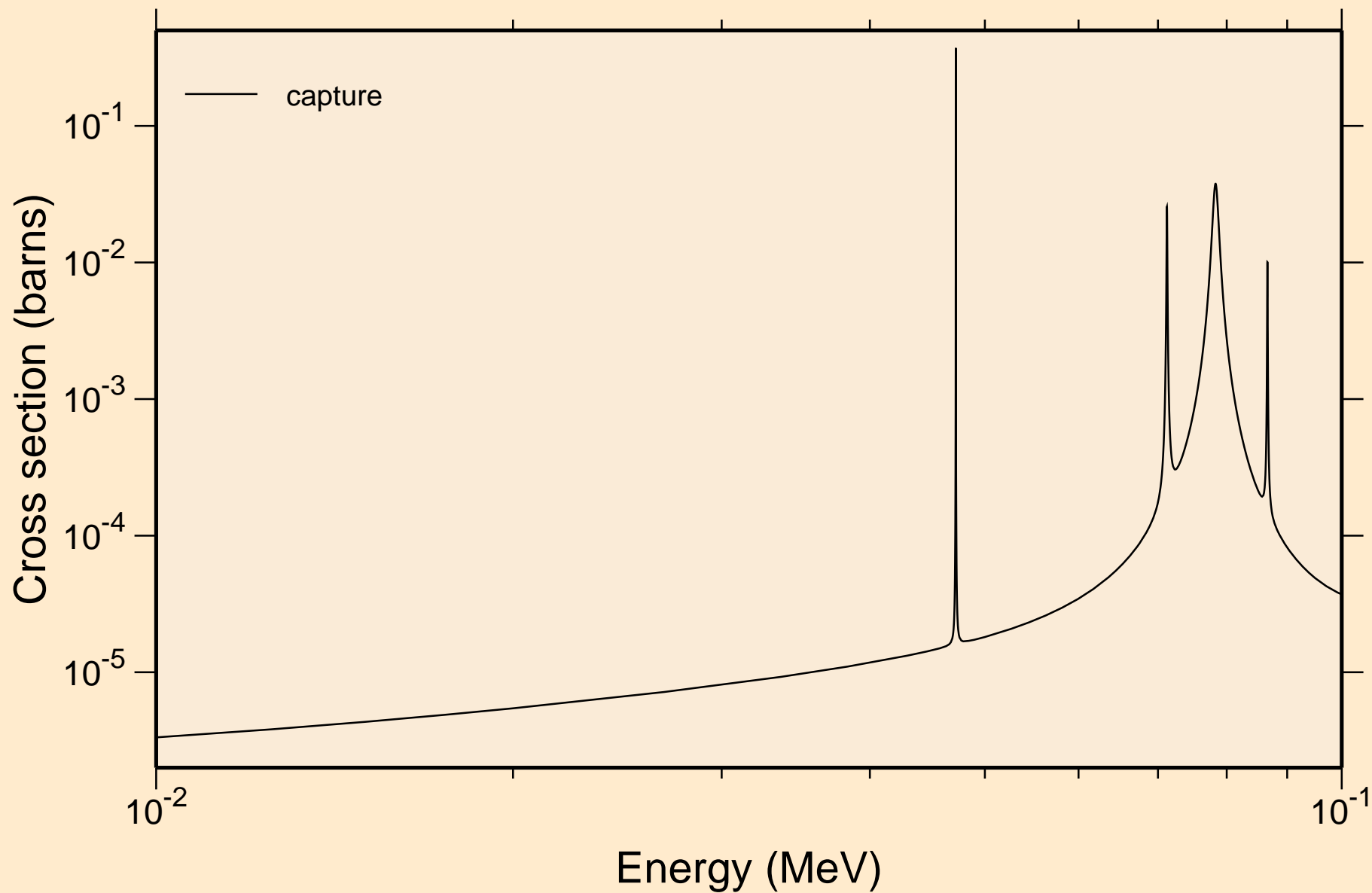
JEFF-3.1 PB-208
resonance total cross section



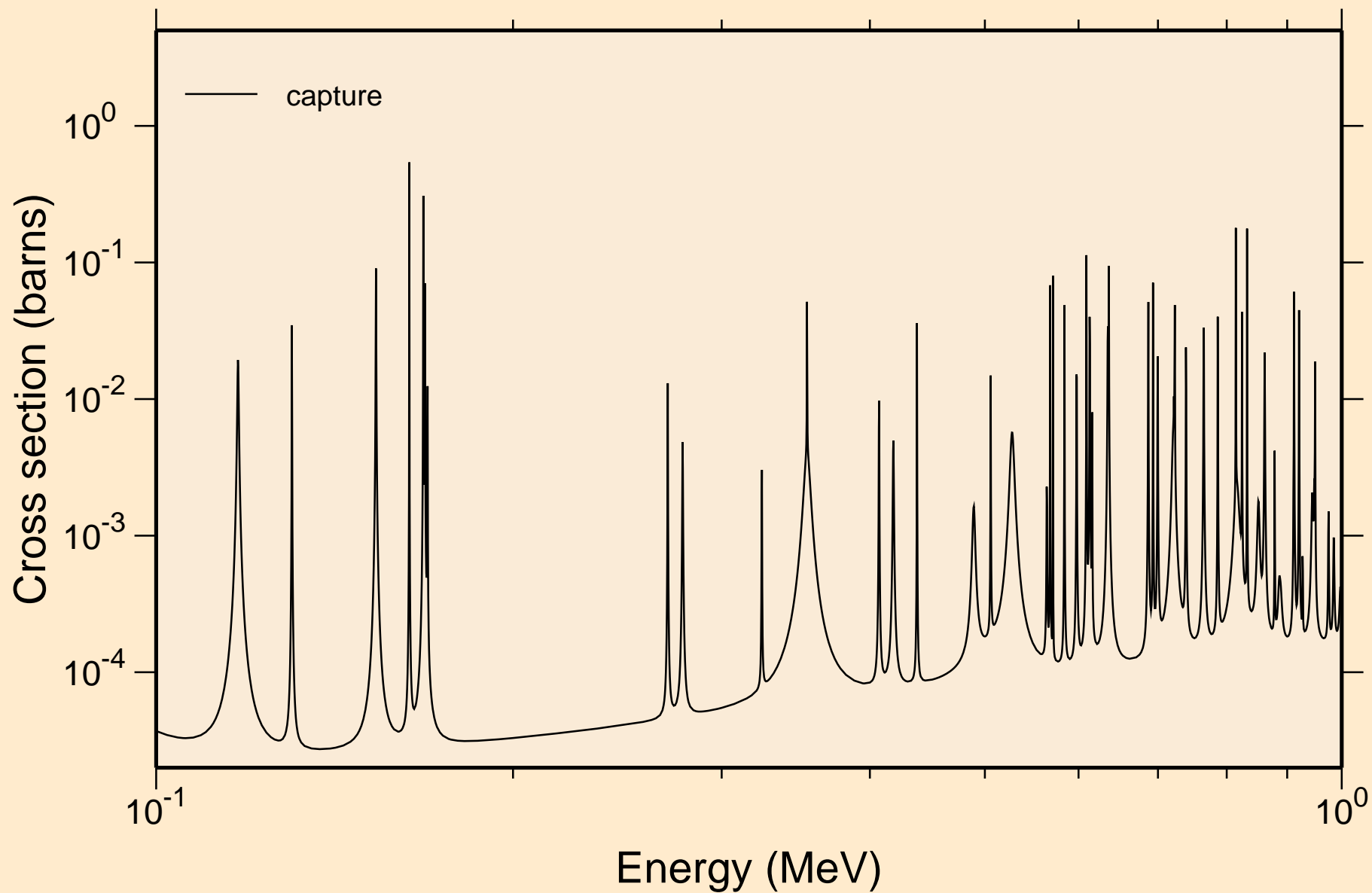
JEFF-3.1 PB-208
resonance total cross section



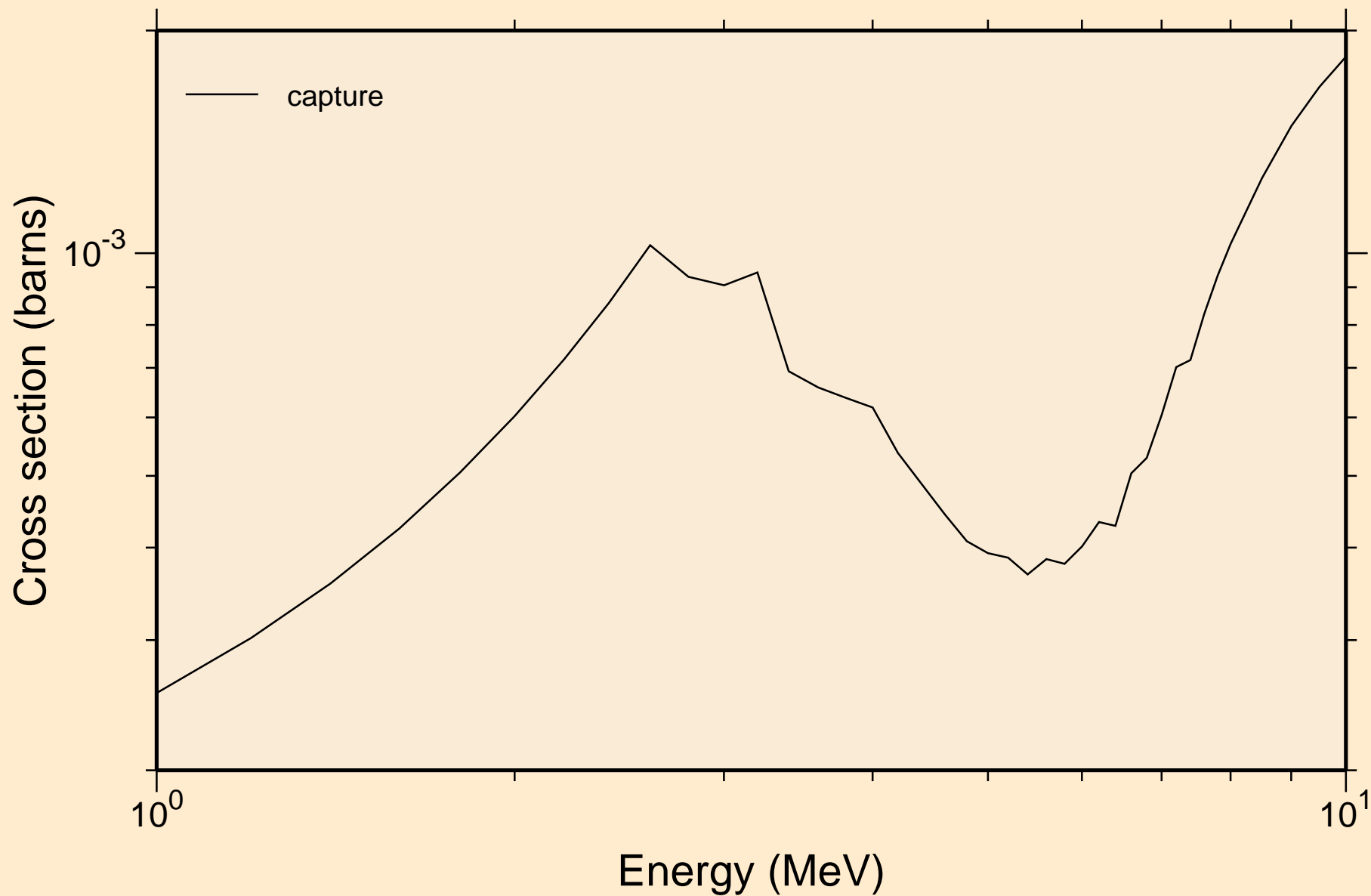
JEFF-3.1 PB-208
resonance absorption cross sections



JEFF-3.1 PB-208
resonance absorption cross sections

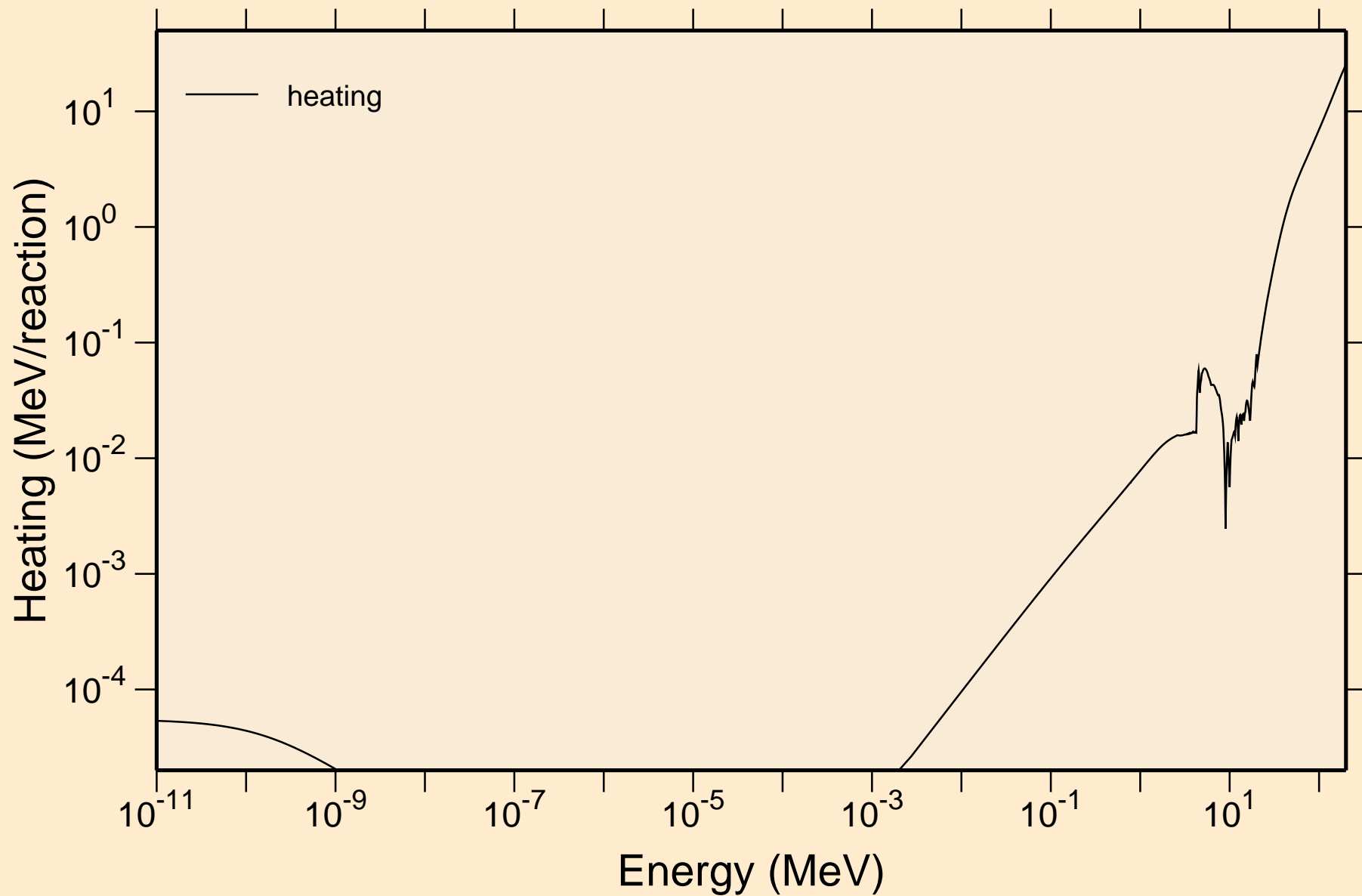


JEFF-3.1 PB-208
resonance absorption cross sections

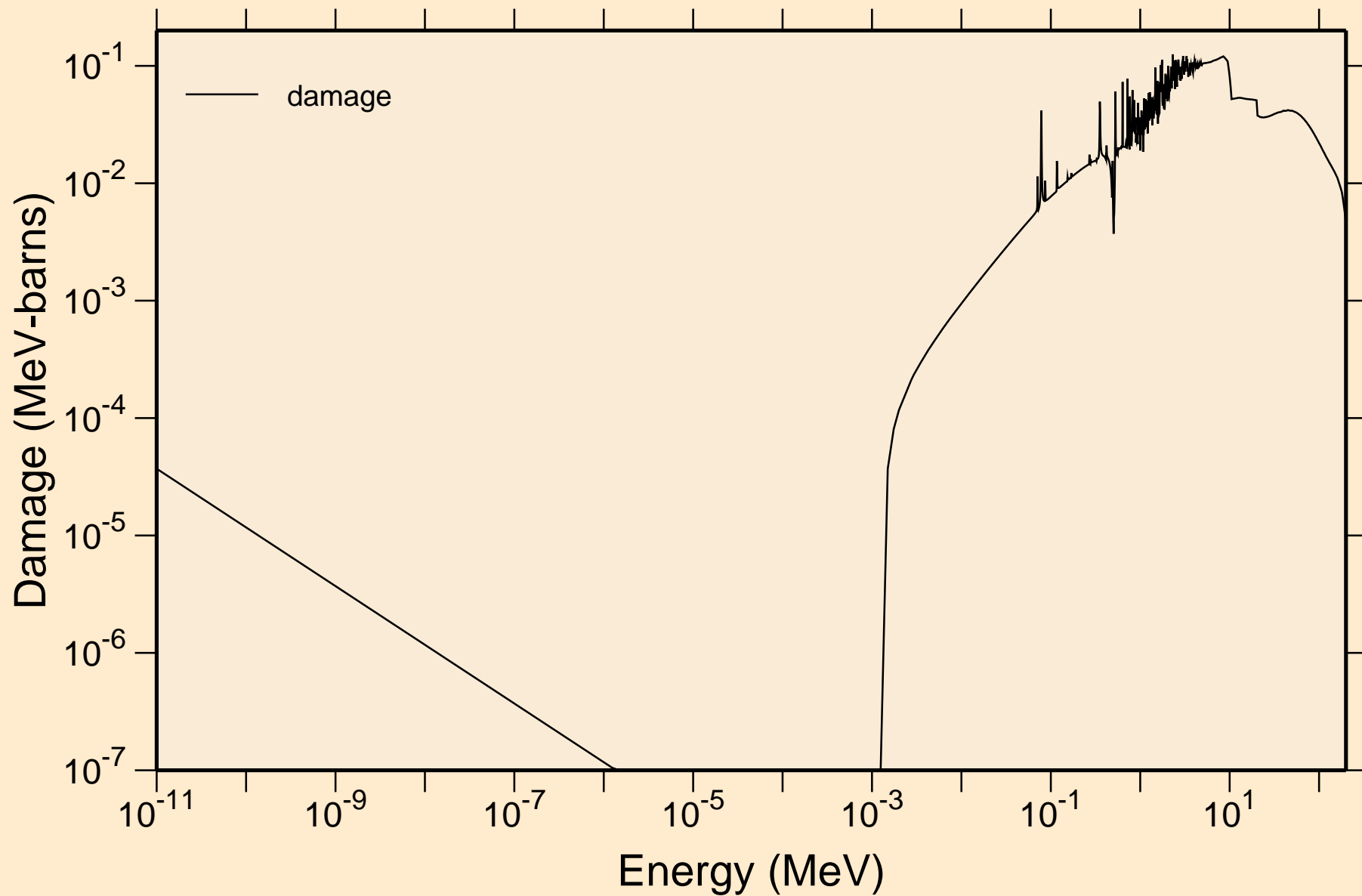


JEFF-3.1 PB-208

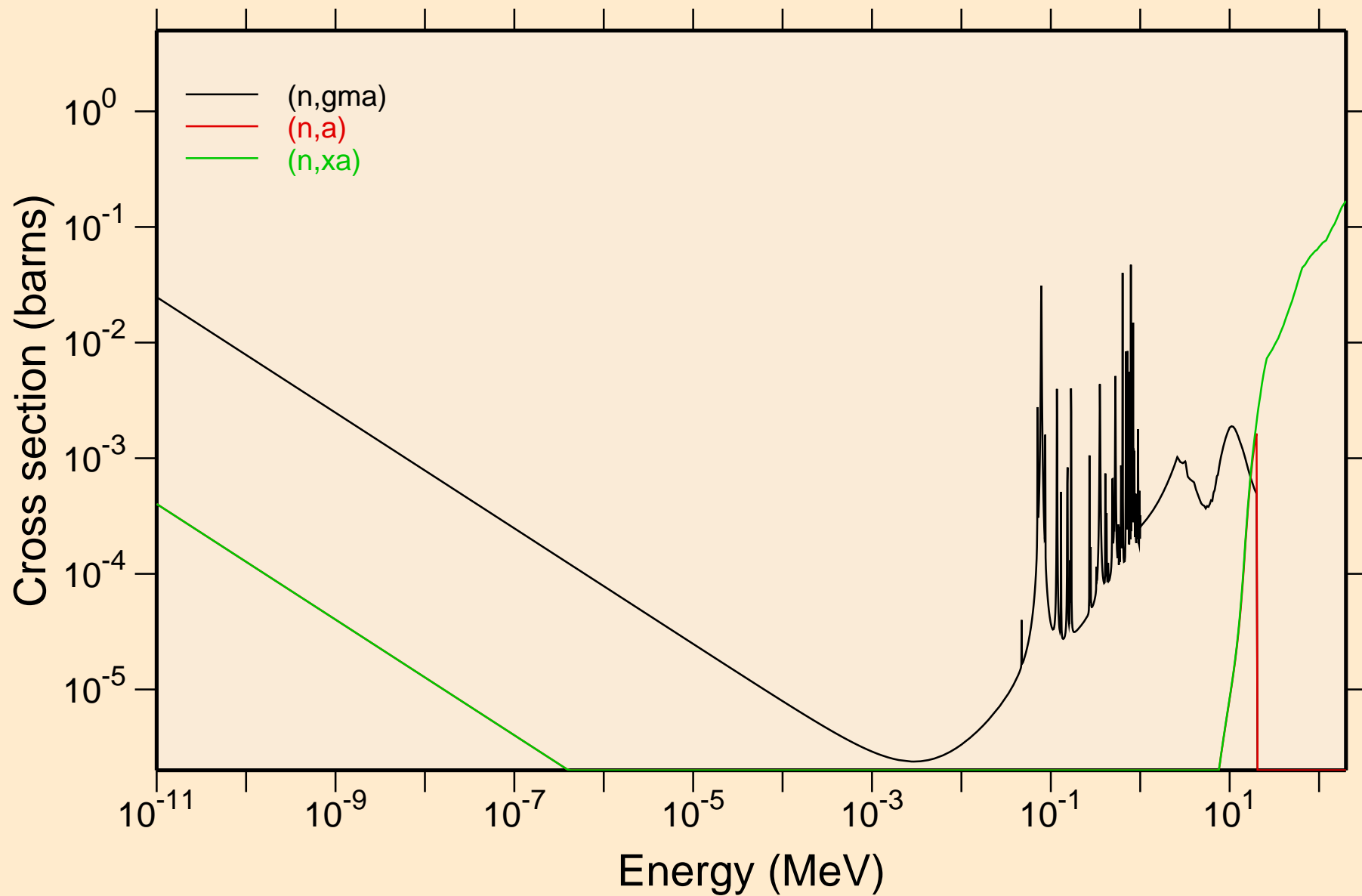
Heating



JEFF-3.1 PB-208 Damage

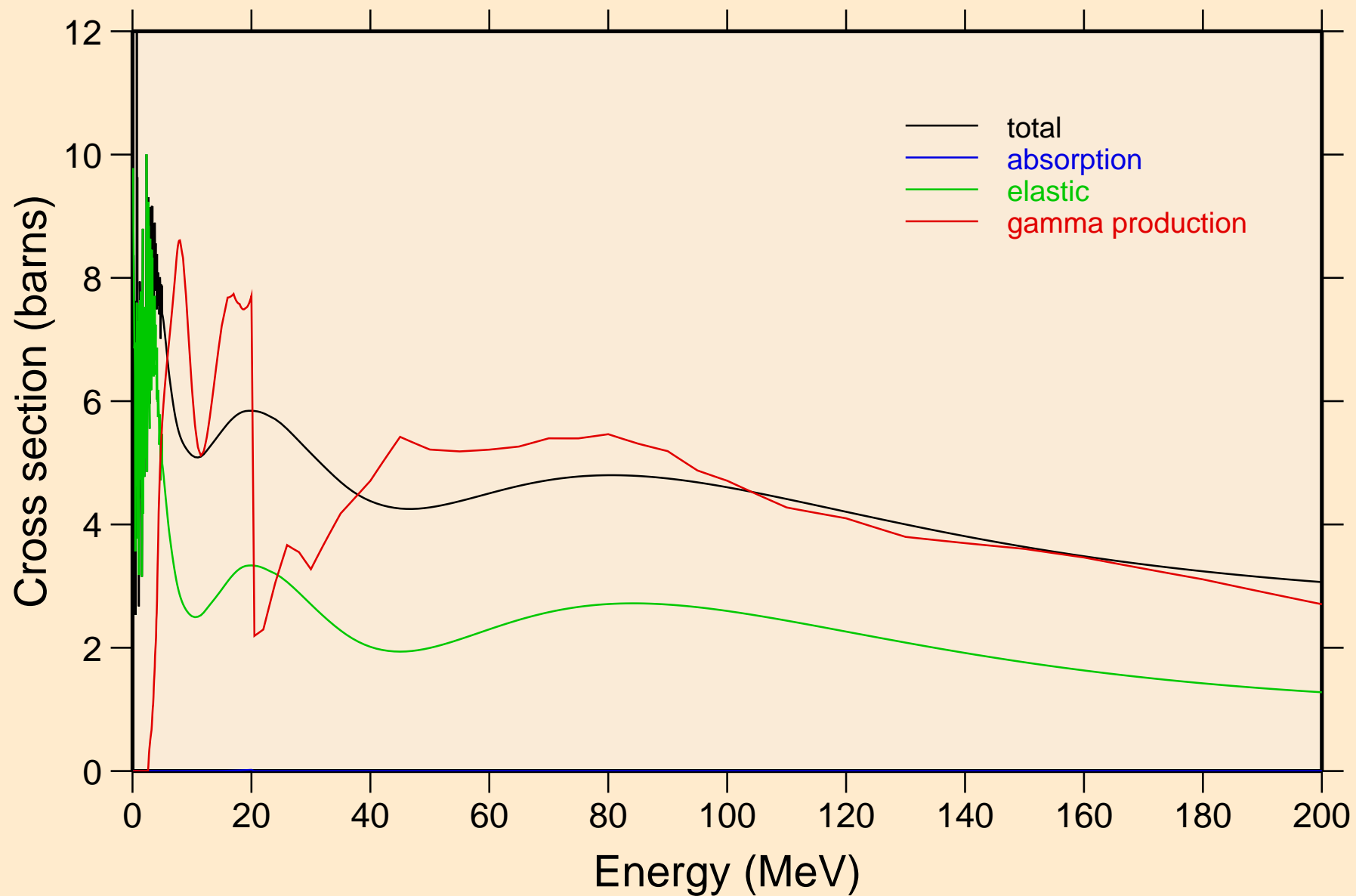


JEFF-3.1 PB-208
Non-threshold reactions



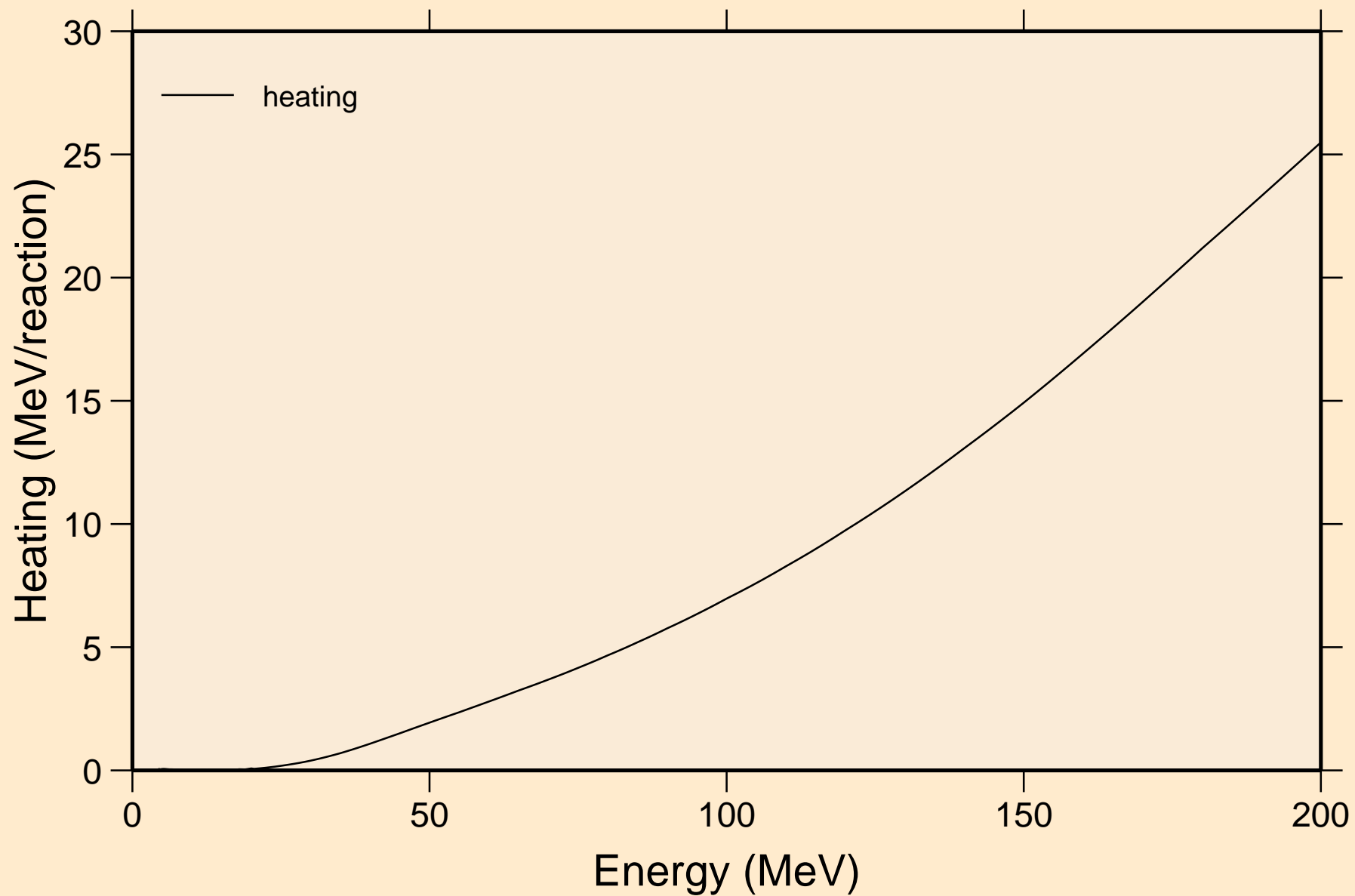
JEFF-3.1 PB-208

Principal cross sections

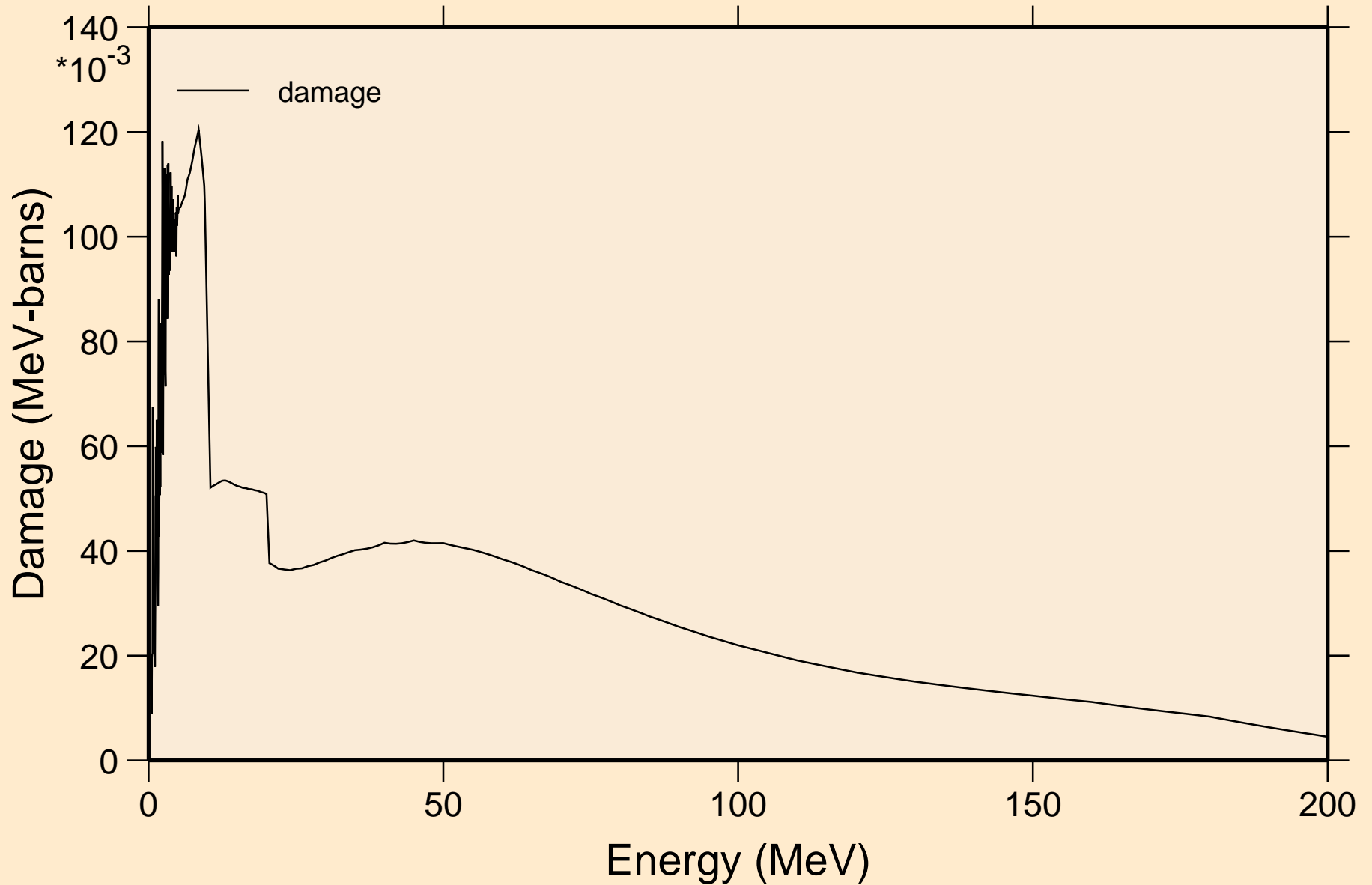


JEFF-3.1 PB-208

Heating

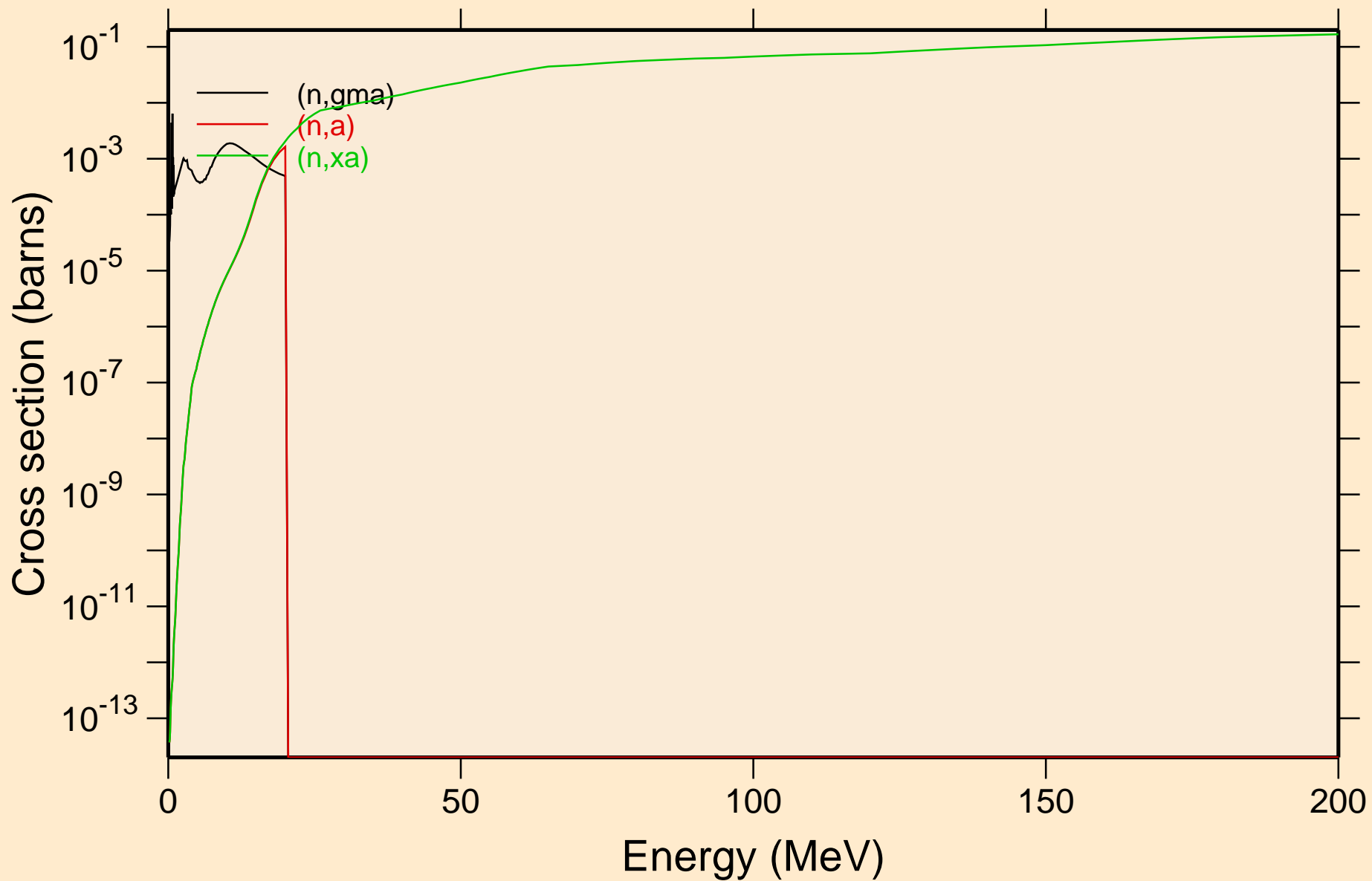


JEFF-3.1 PB-208 Damage



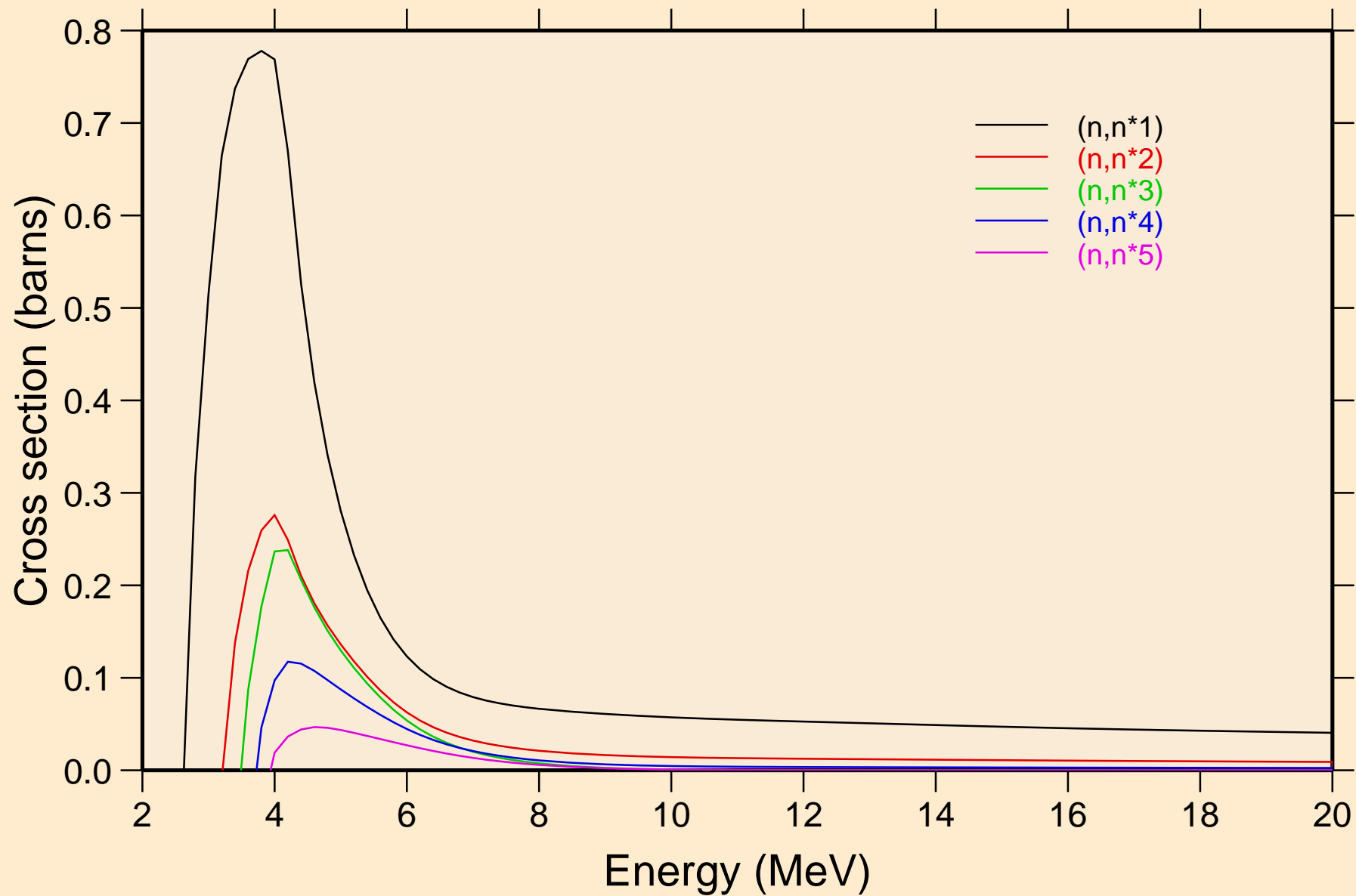
JEFF-3.1 PB-208

Non-threshold reactions



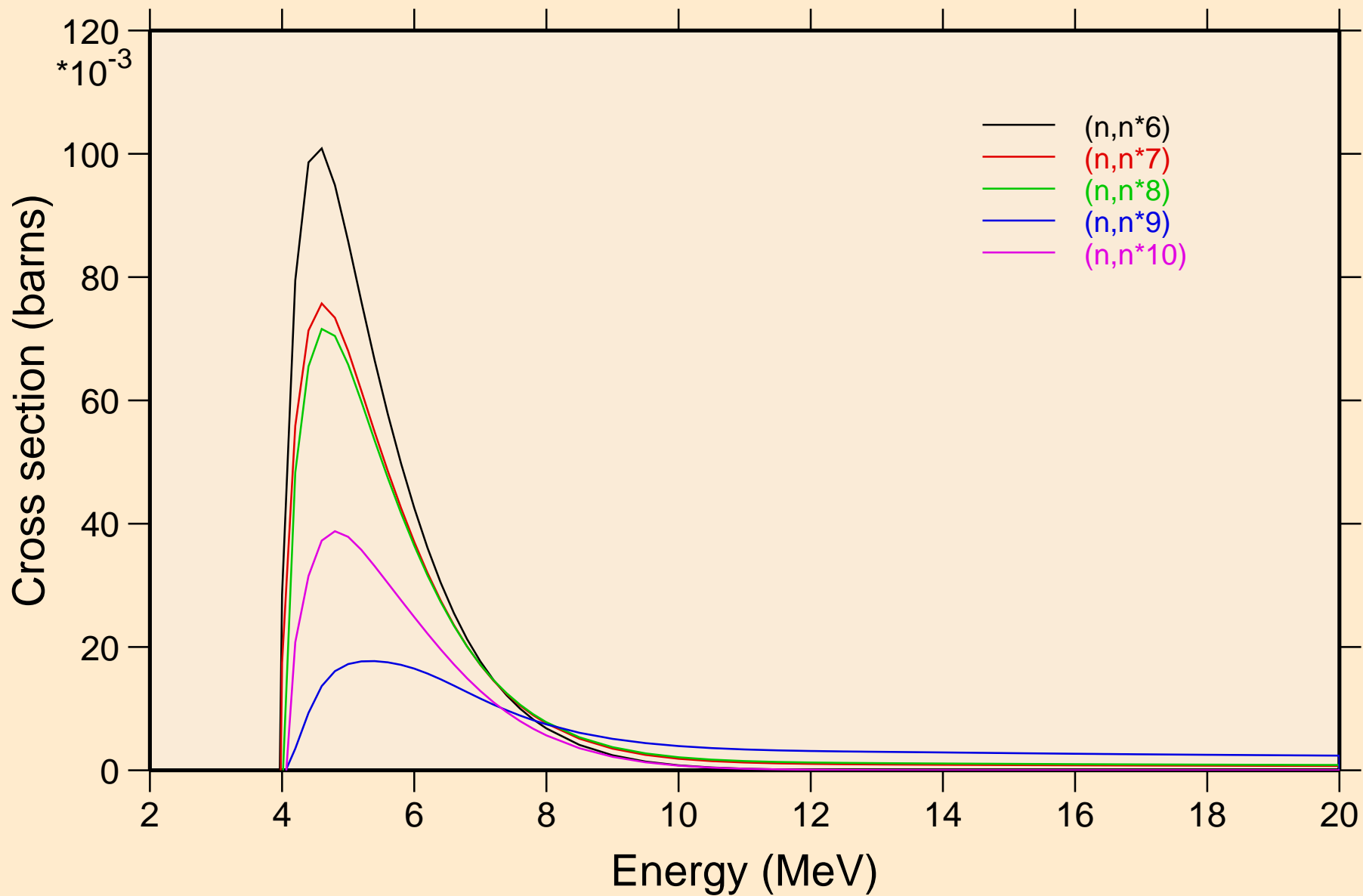
JEFF-3.1 PB-208

Inelastic levels



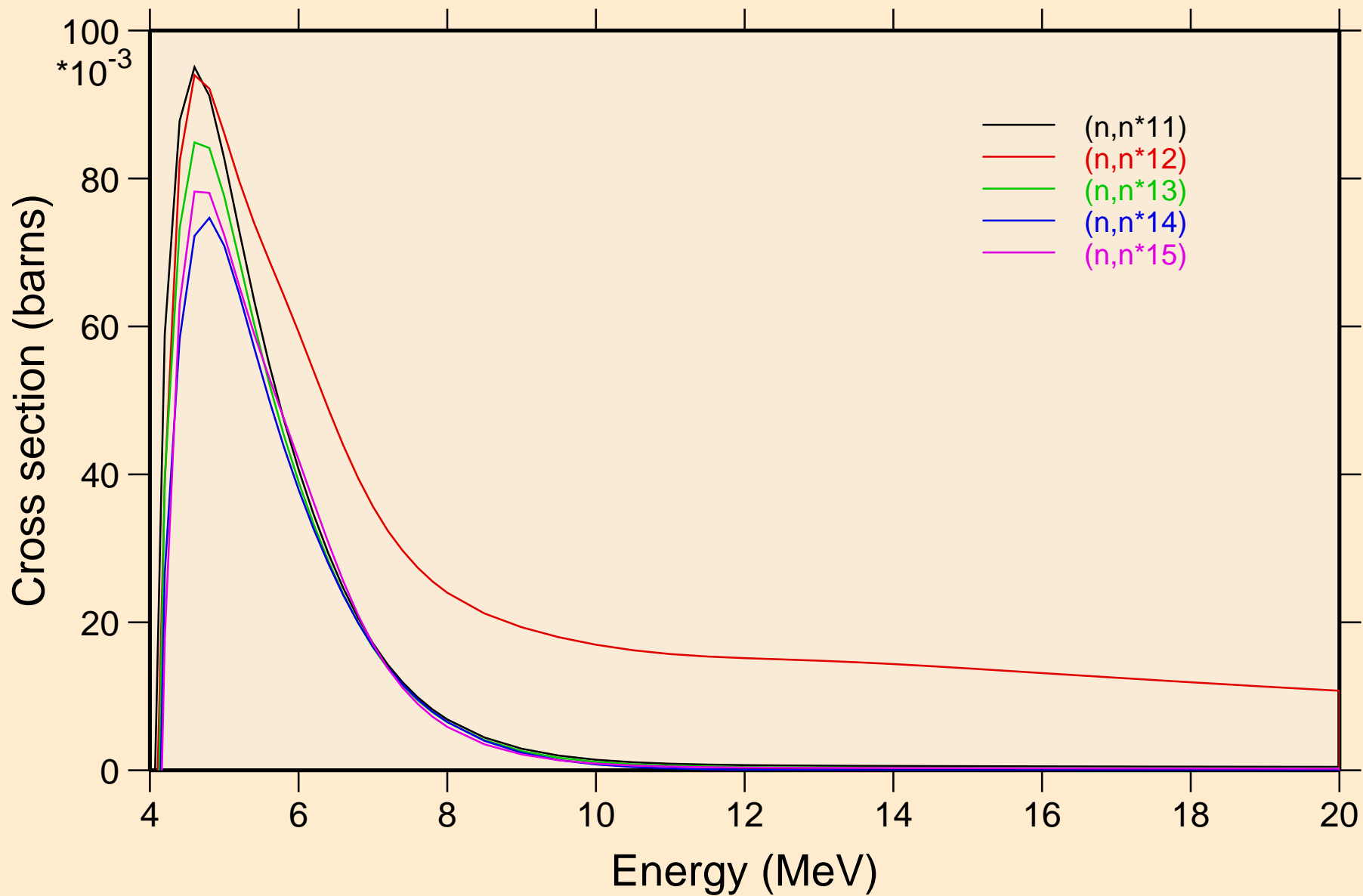
JEFF-3.1 PB-208

Inelastic levels



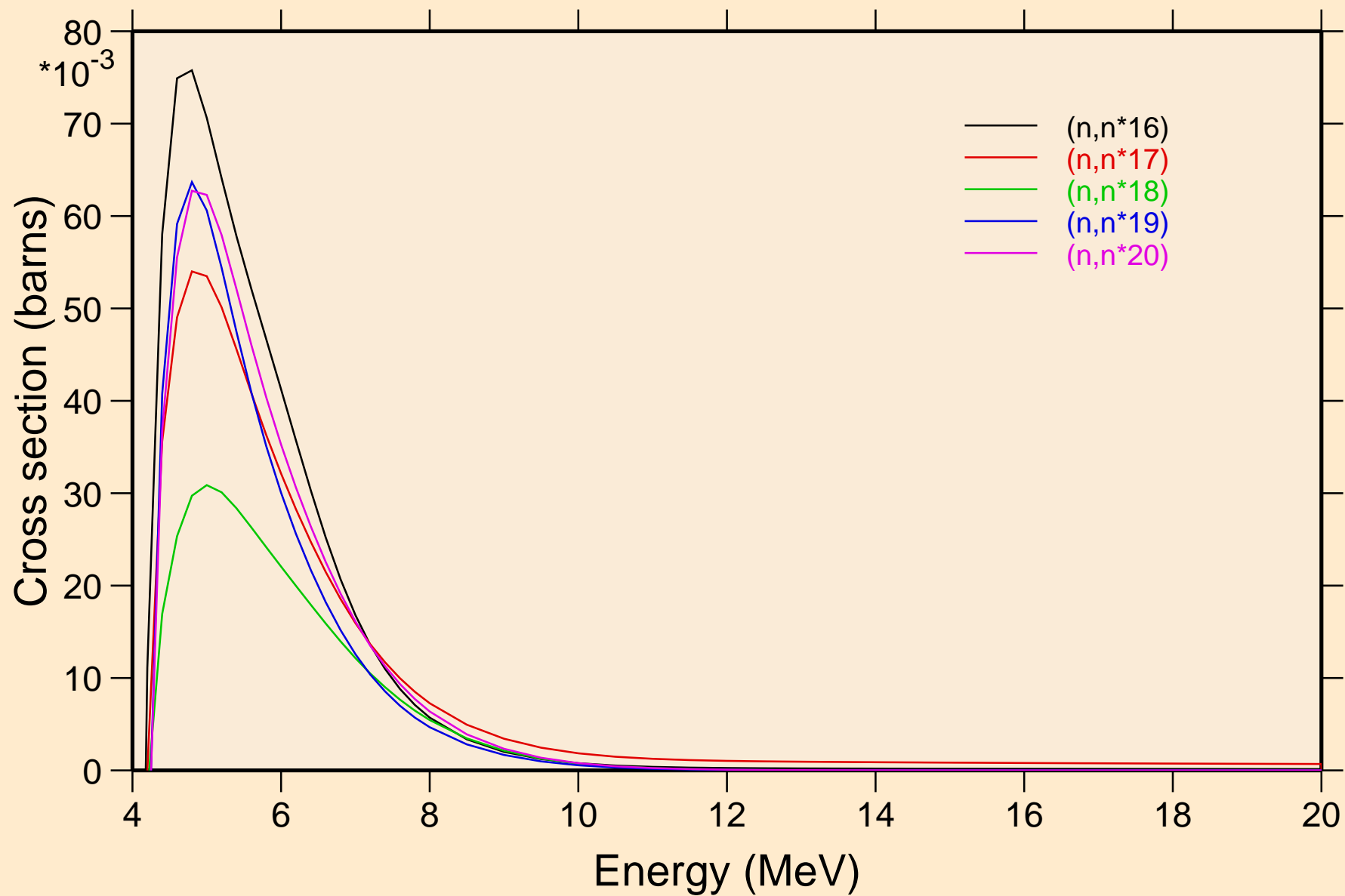
JEFF-3.1 PB-208

Inelastic levels



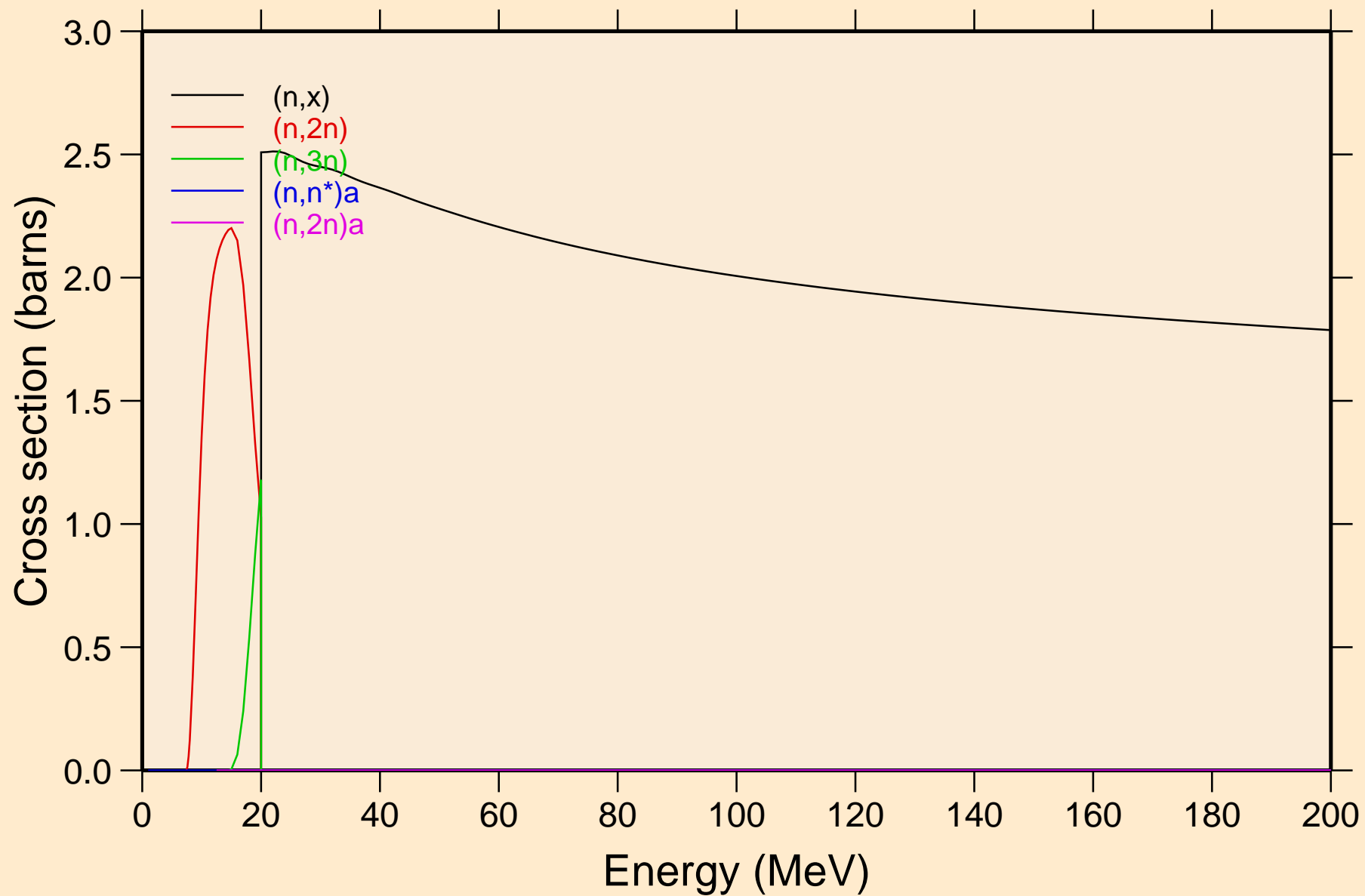
JEFF-3.1 PB-208

Inelastic levels



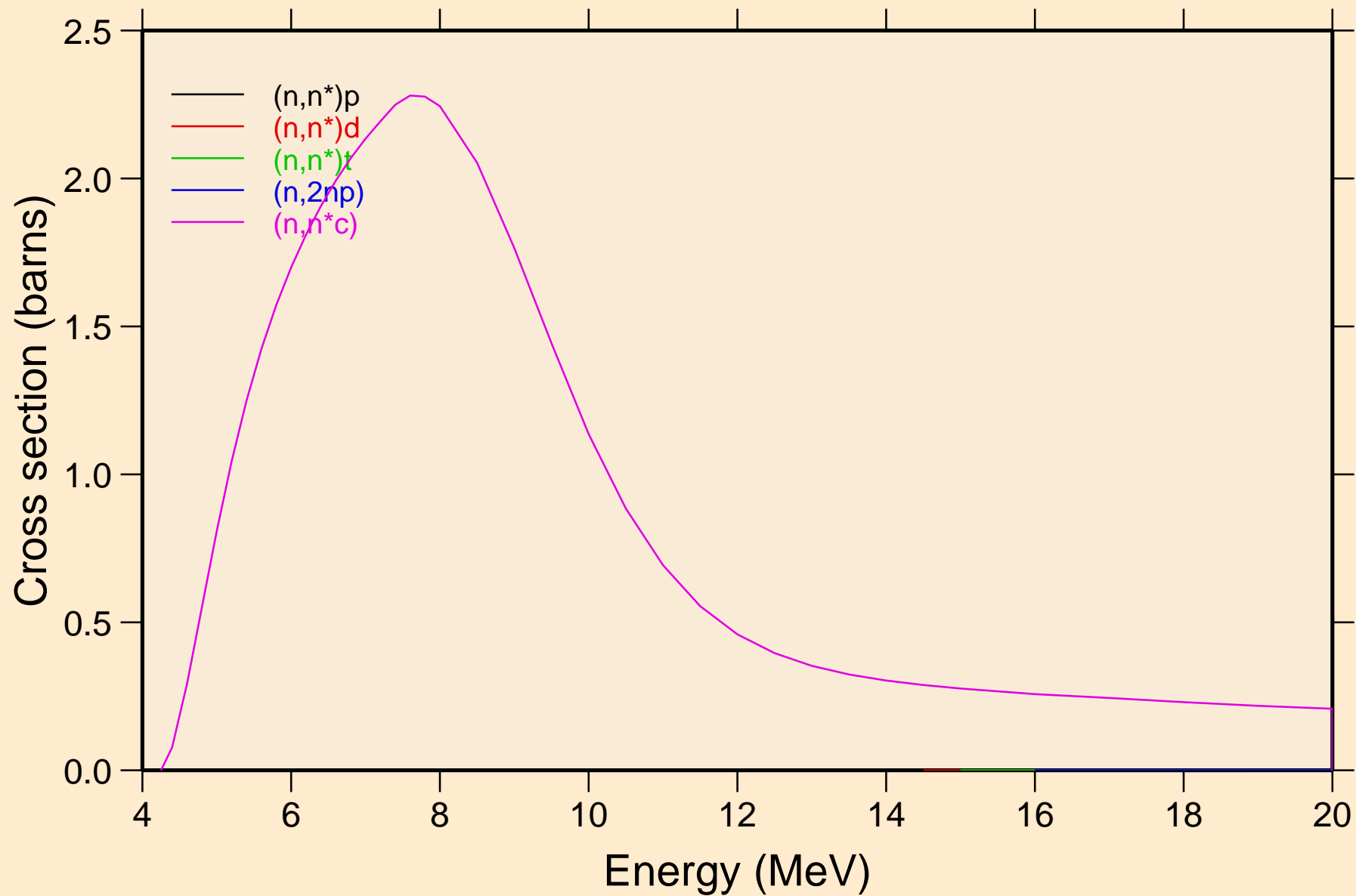
JEFF-3.1 PB-208

Threshold reactions



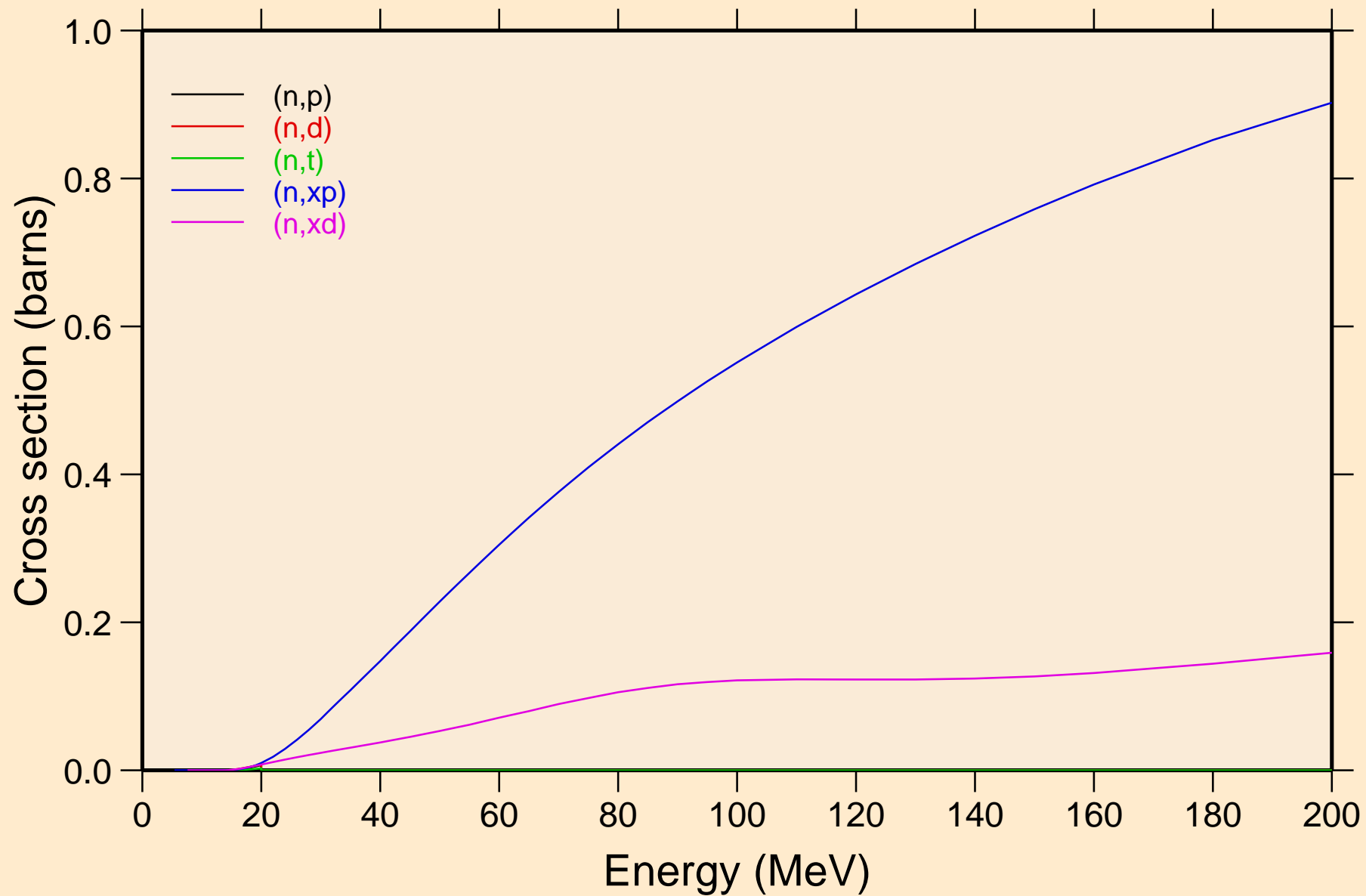
JEFF-3.1 PB-208

Threshold reactions



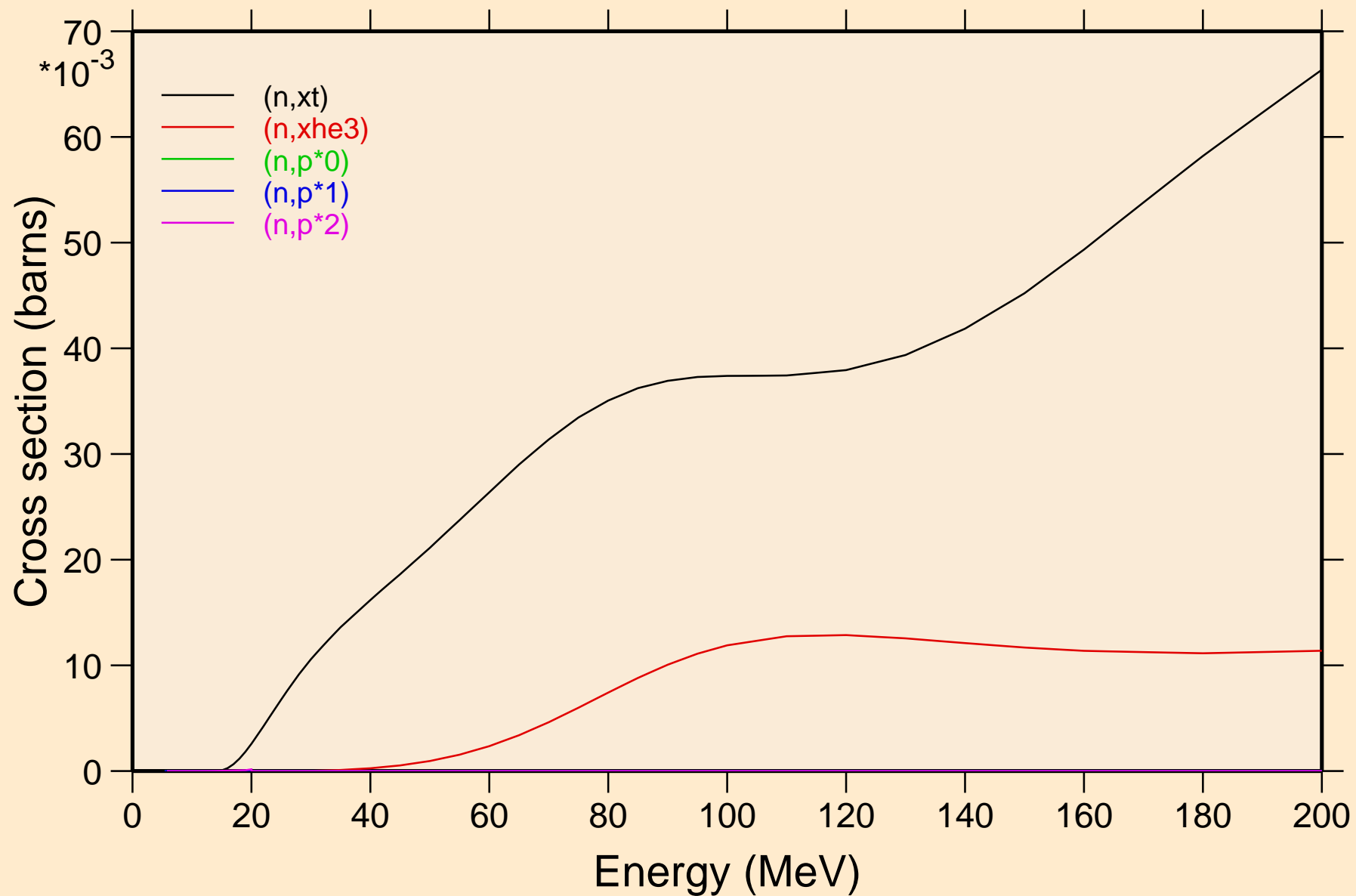
JEFF-3.1 PB-208

Threshold reactions



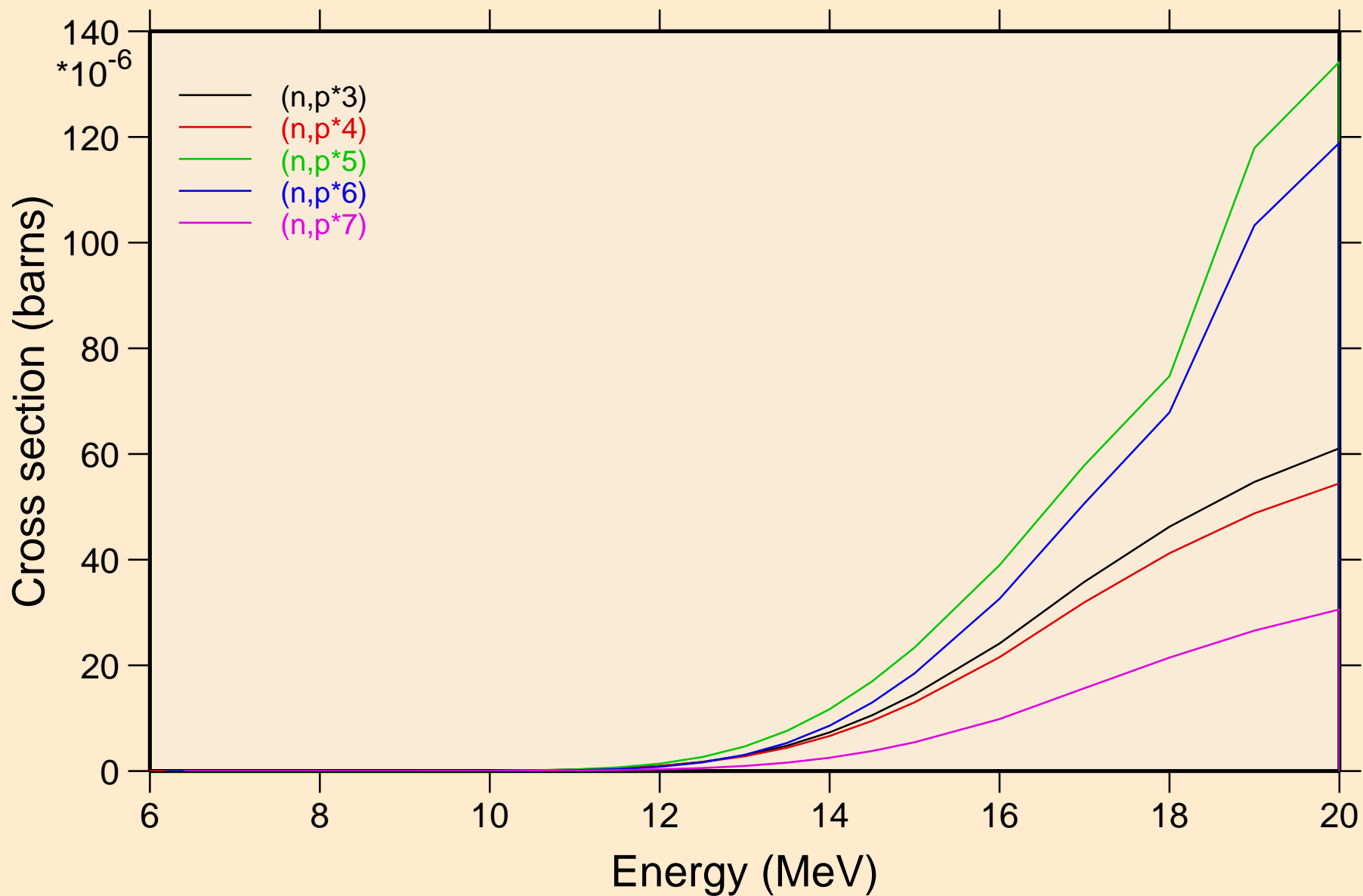
JEFF-3.1 PB-208

Threshold reactions



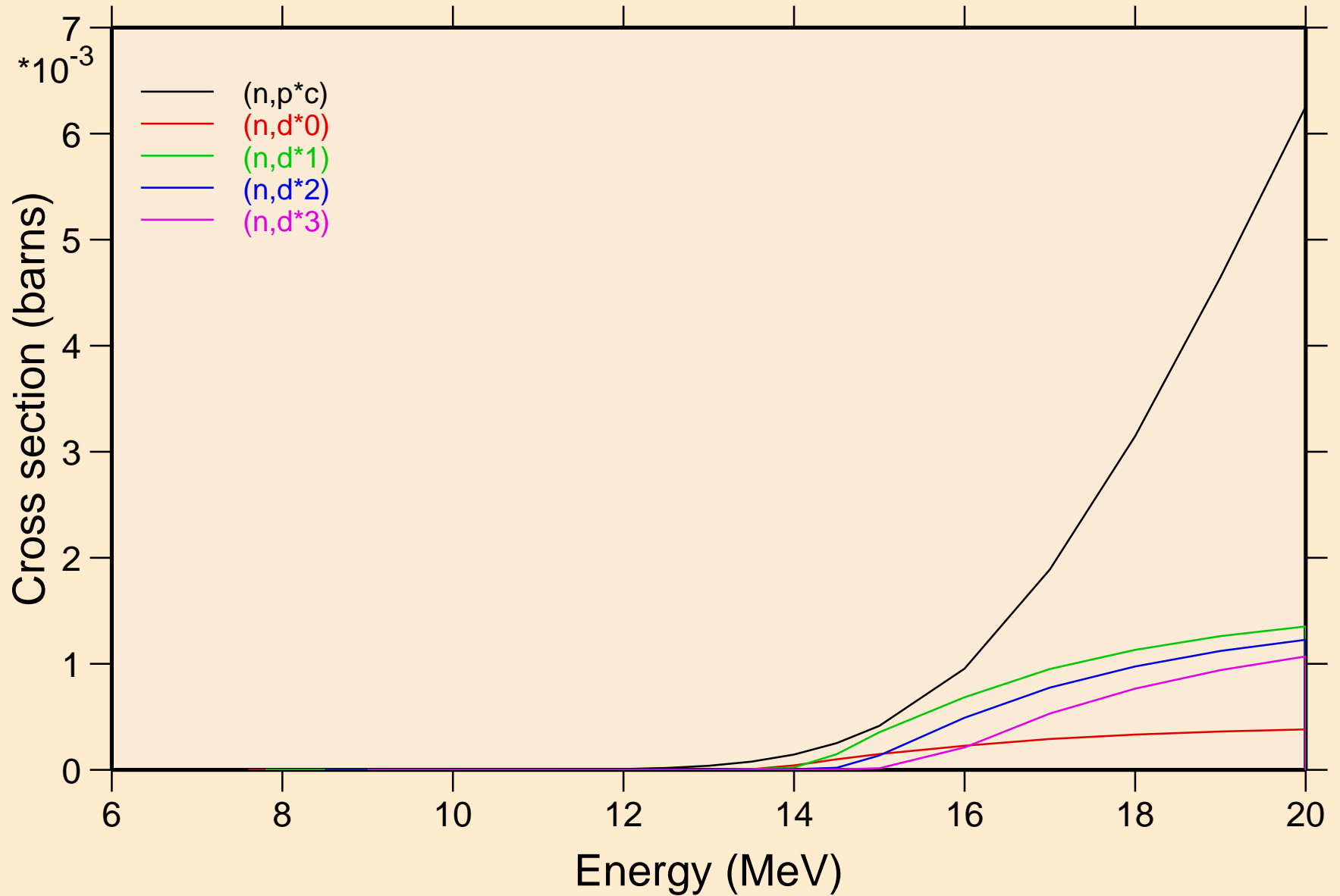
JEFF-3.1 PB-208

Threshold reactions



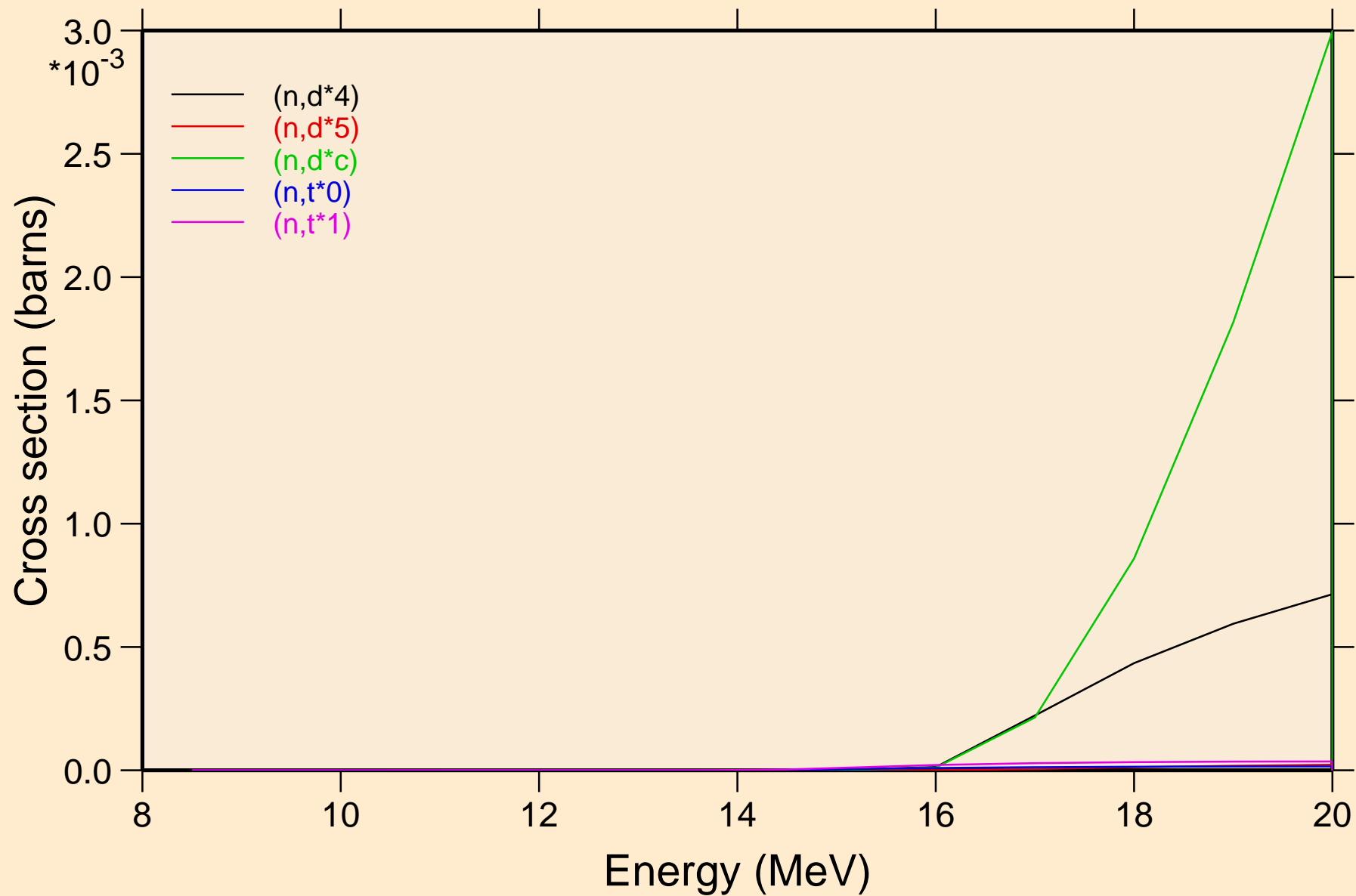
JEFF-3.1 PB-208

Threshold reactions



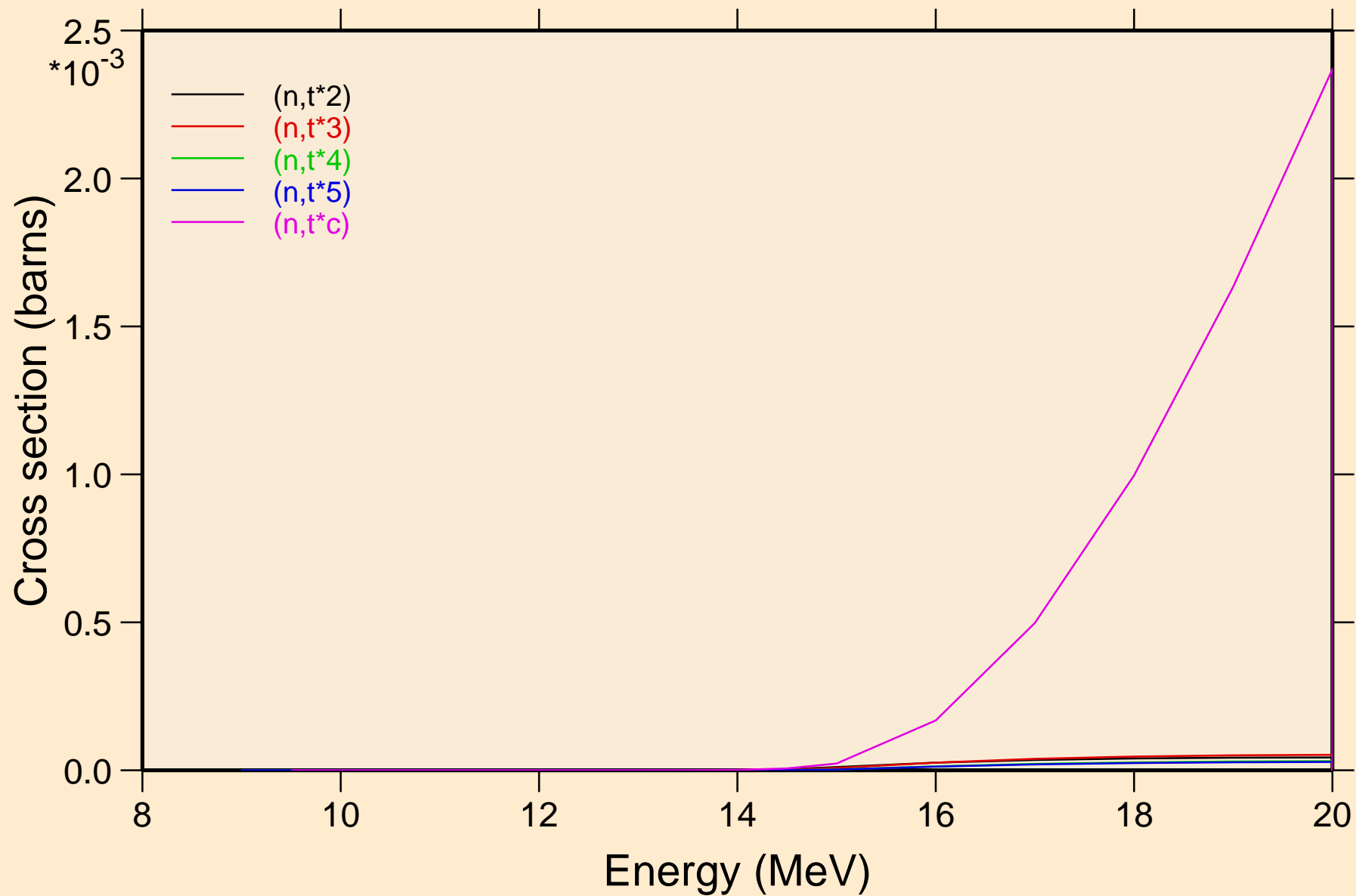
JEFF-3.1 PB-208

Threshold reactions



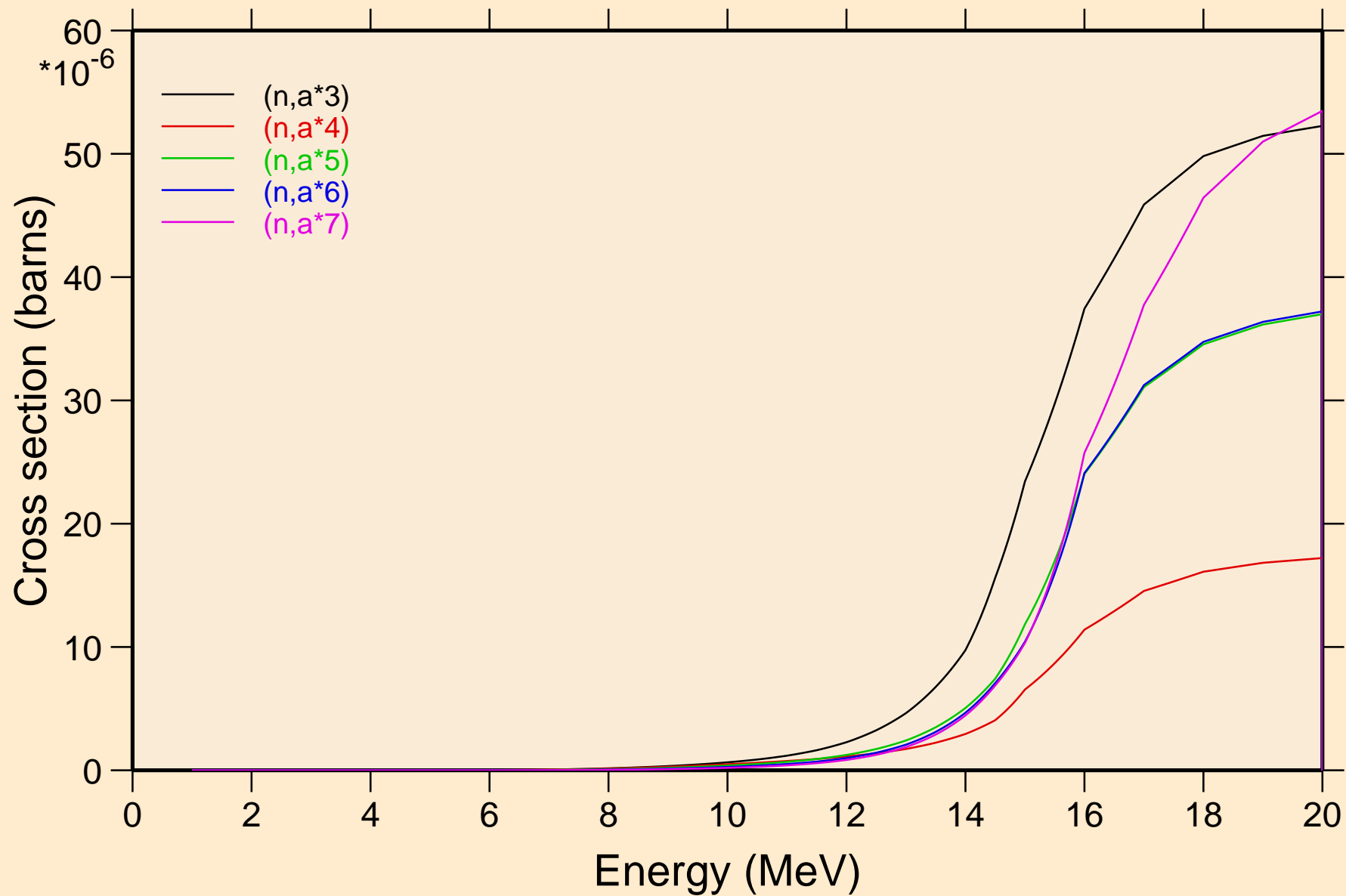
JEFF-3.1 PB-208

Threshold reactions



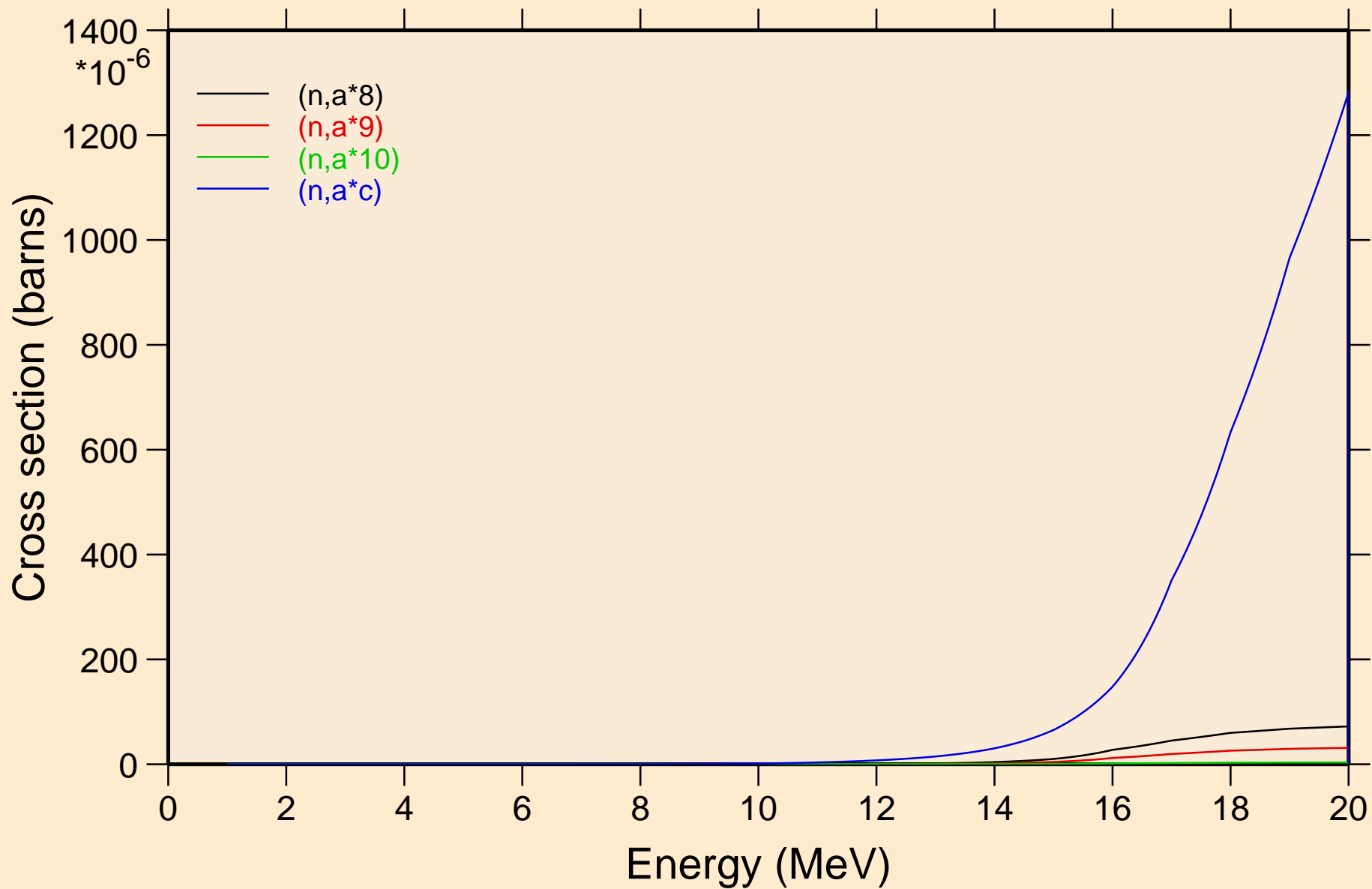
JEFF-3.1 PB-208

Threshold reactions

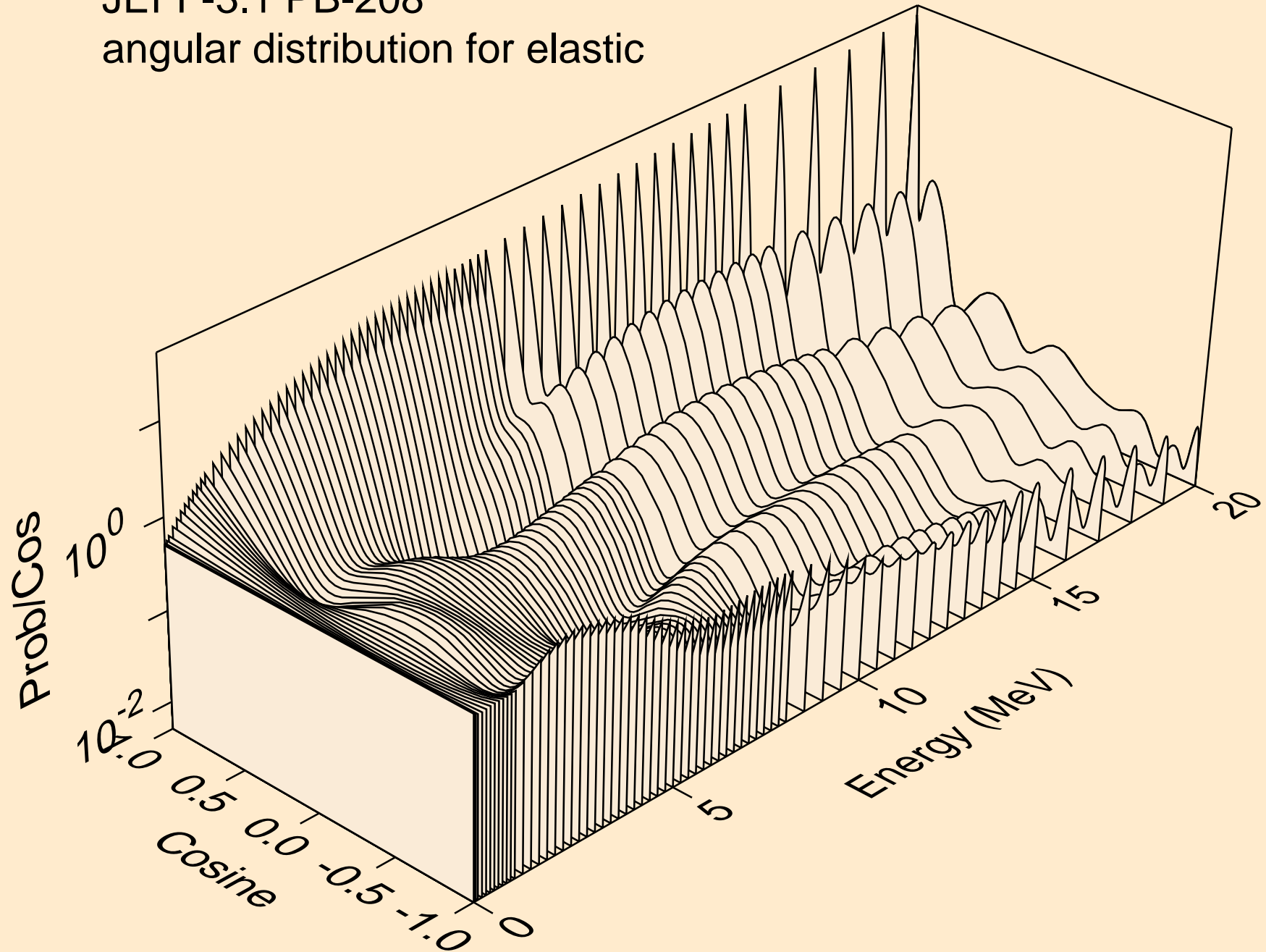


JEFF-3.1 PB-208

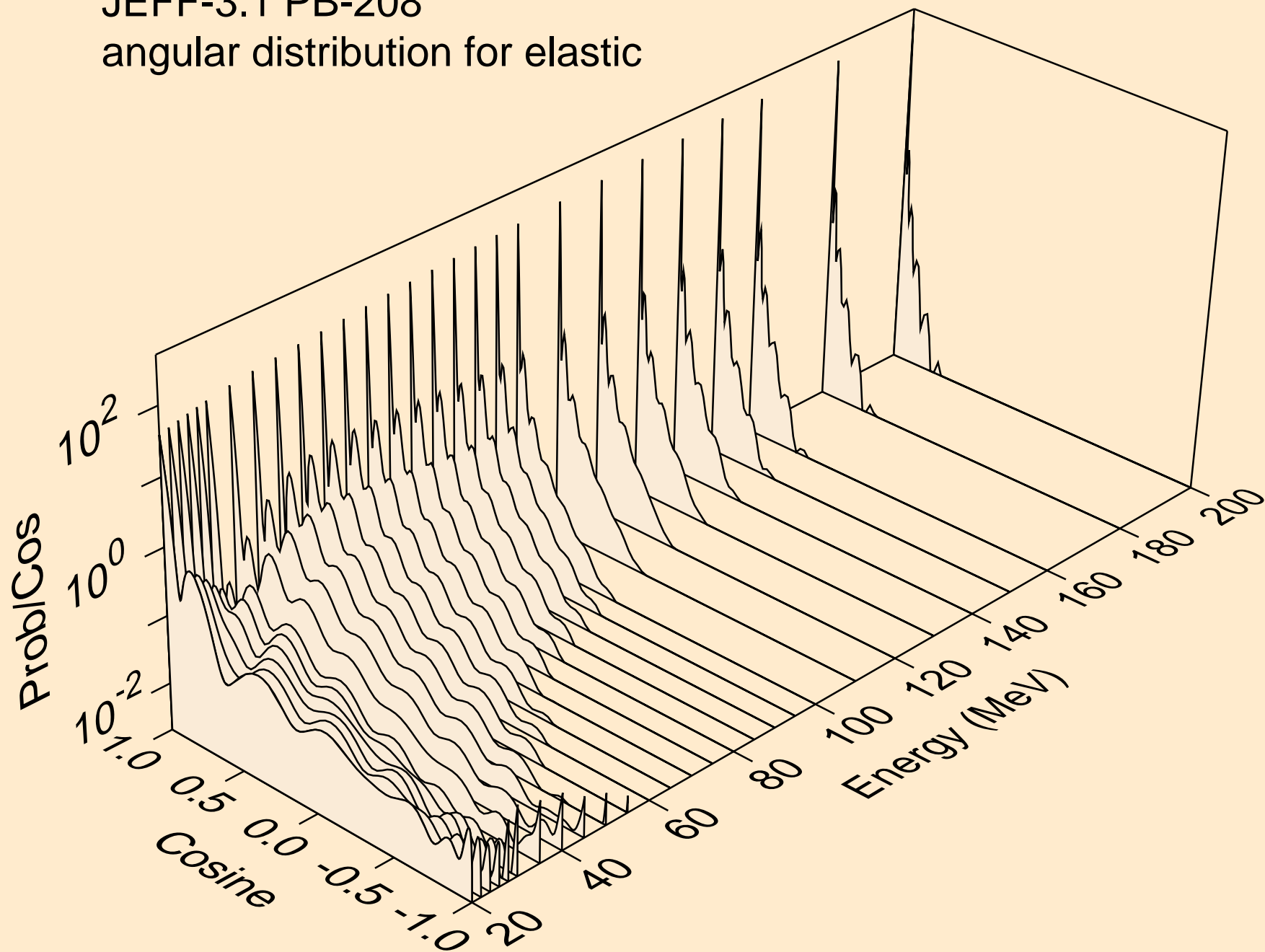
Threshold reactions



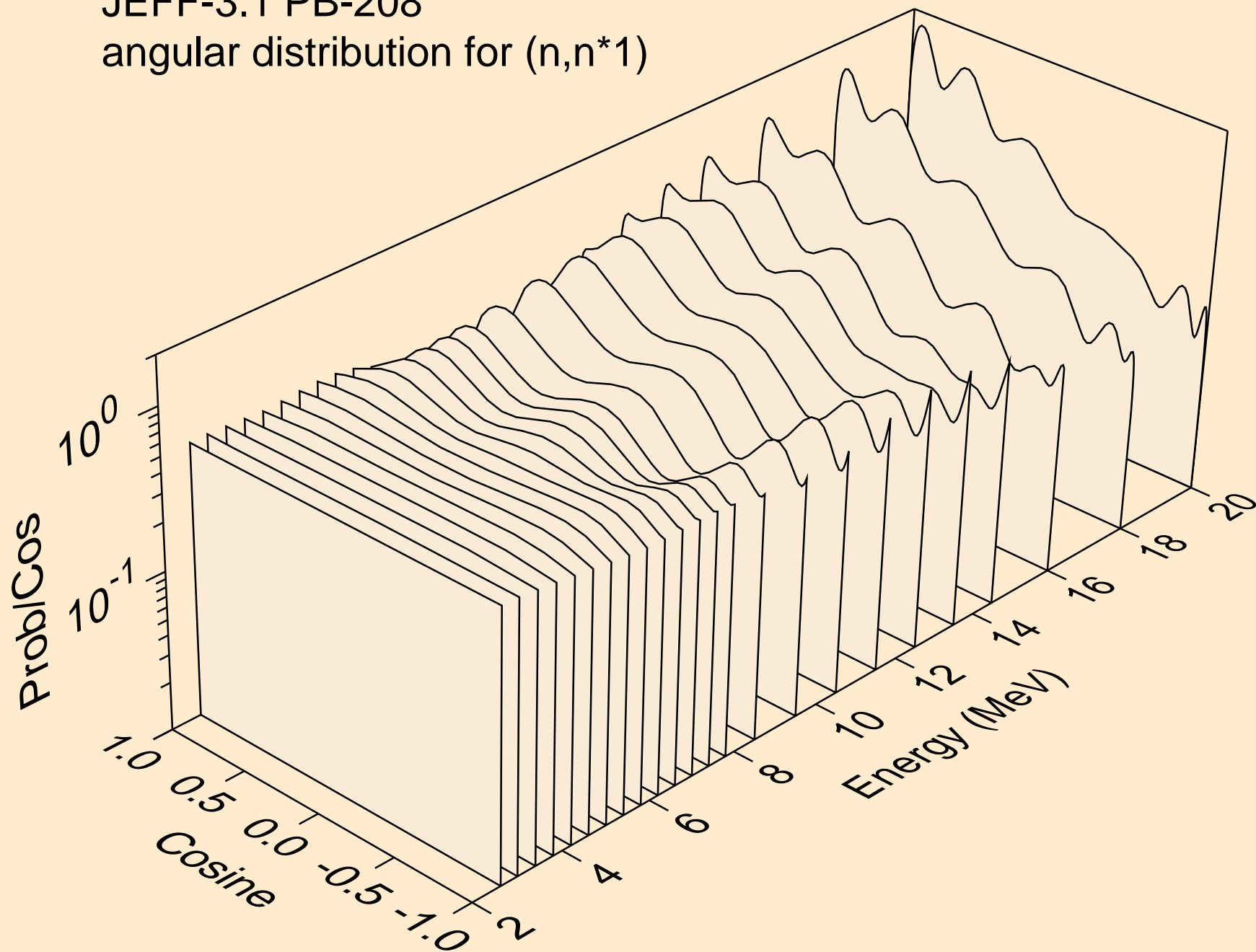
JEFF-3.1 PB-208
angular distribution for elastic



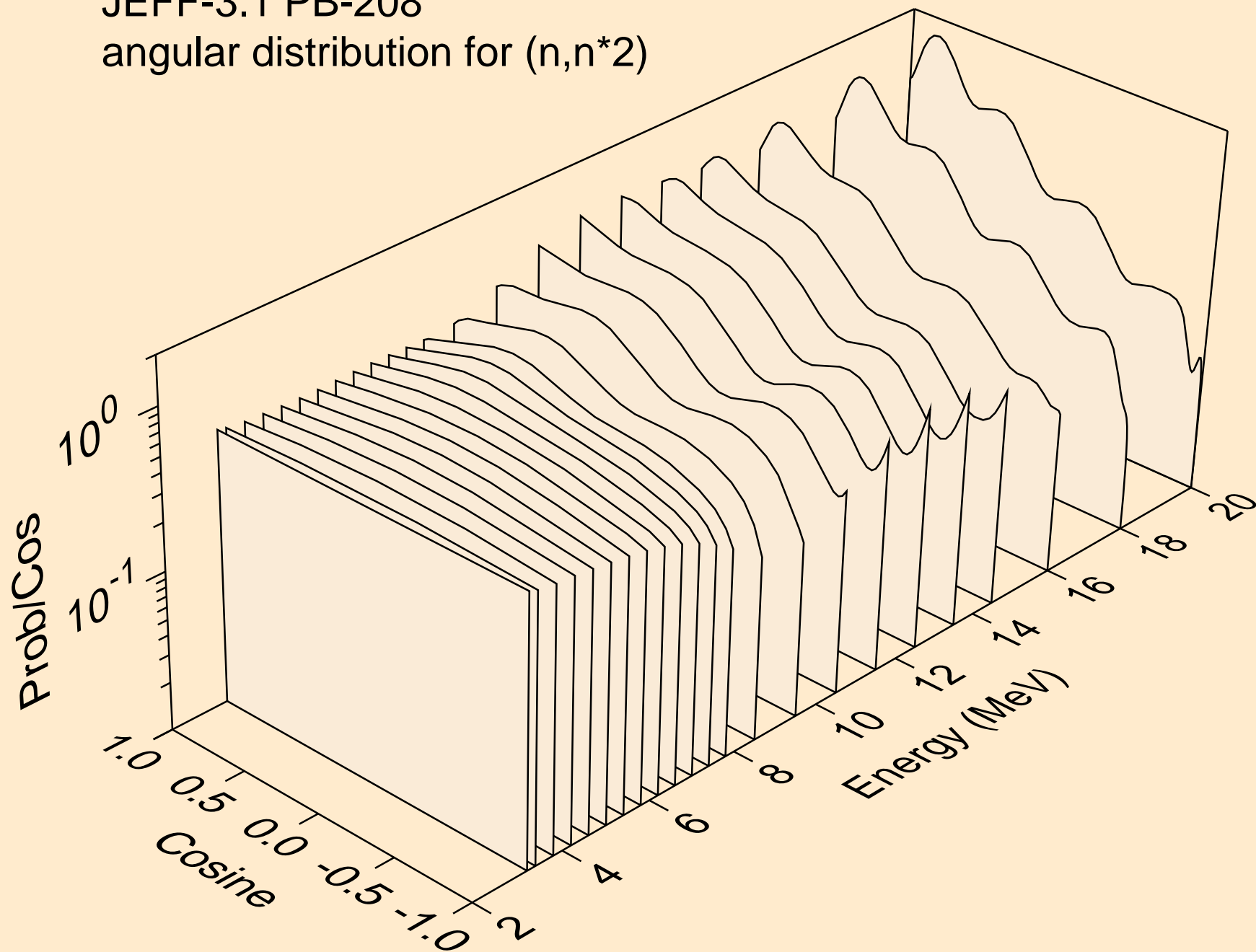
JEFF-3.1 PB-208
angular distribution for elastic



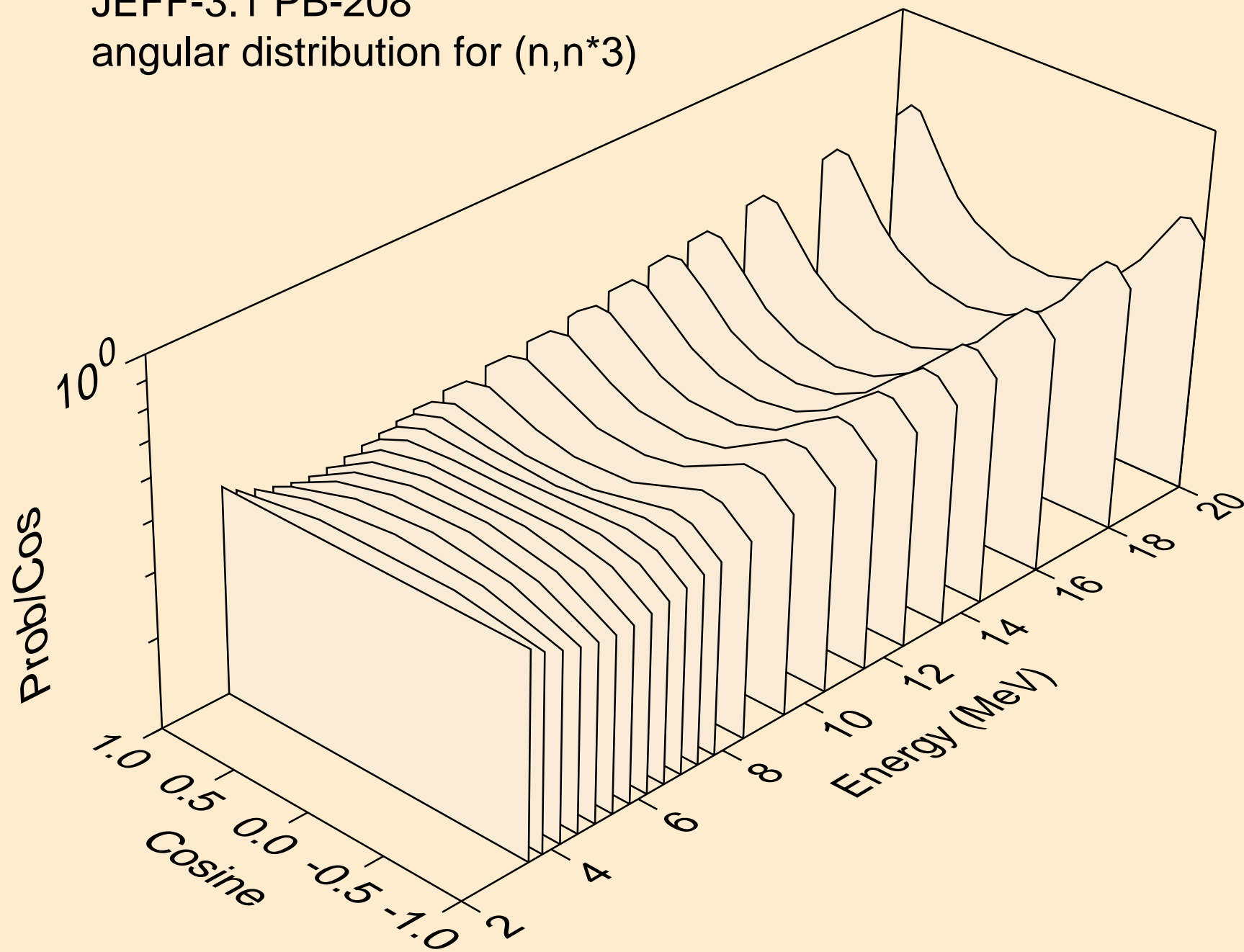
JEFF-3.1 PB-208
angular distribution for (n,n*1)



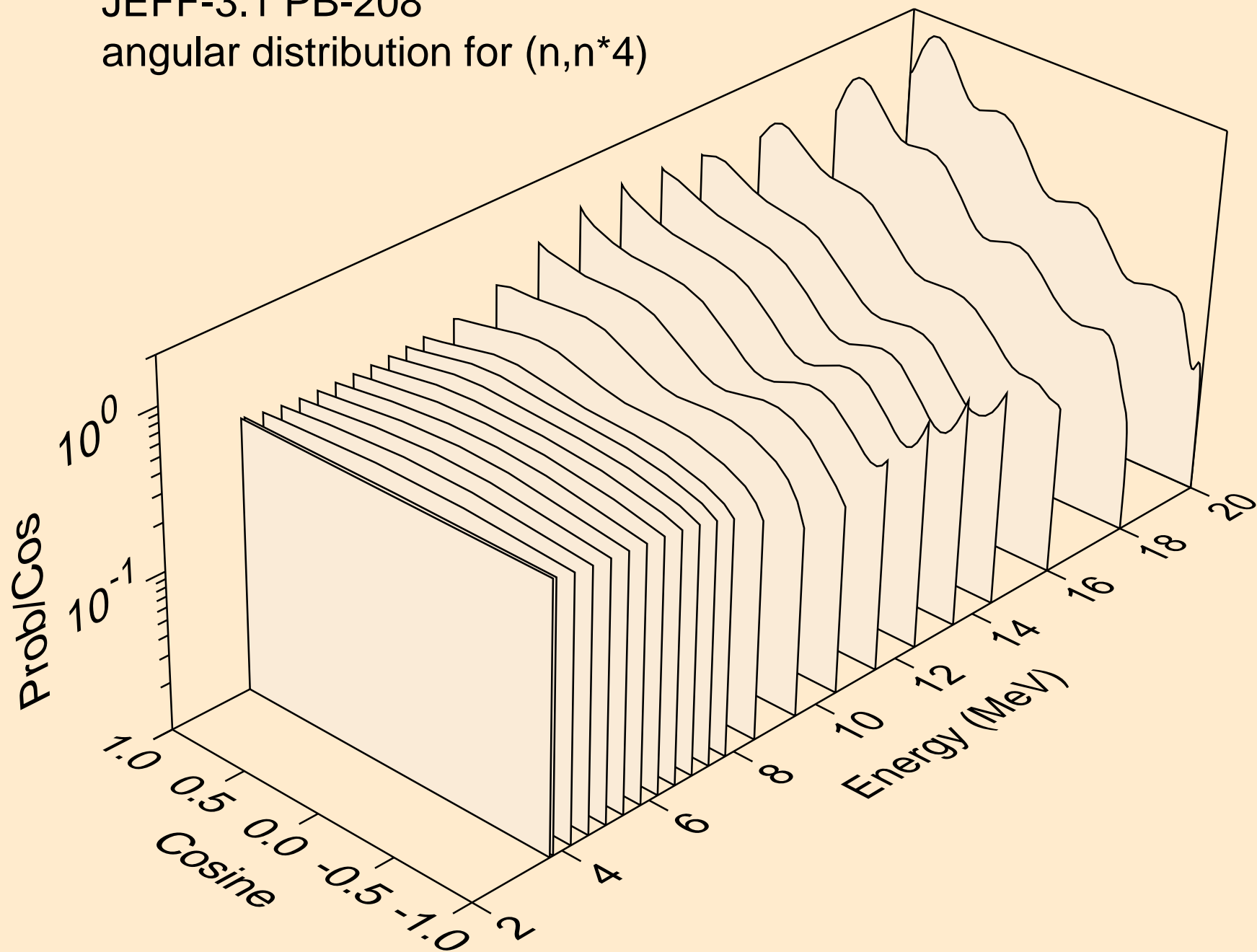
JEFF-3.1 PB-208
angular distribution for (n,n*2)



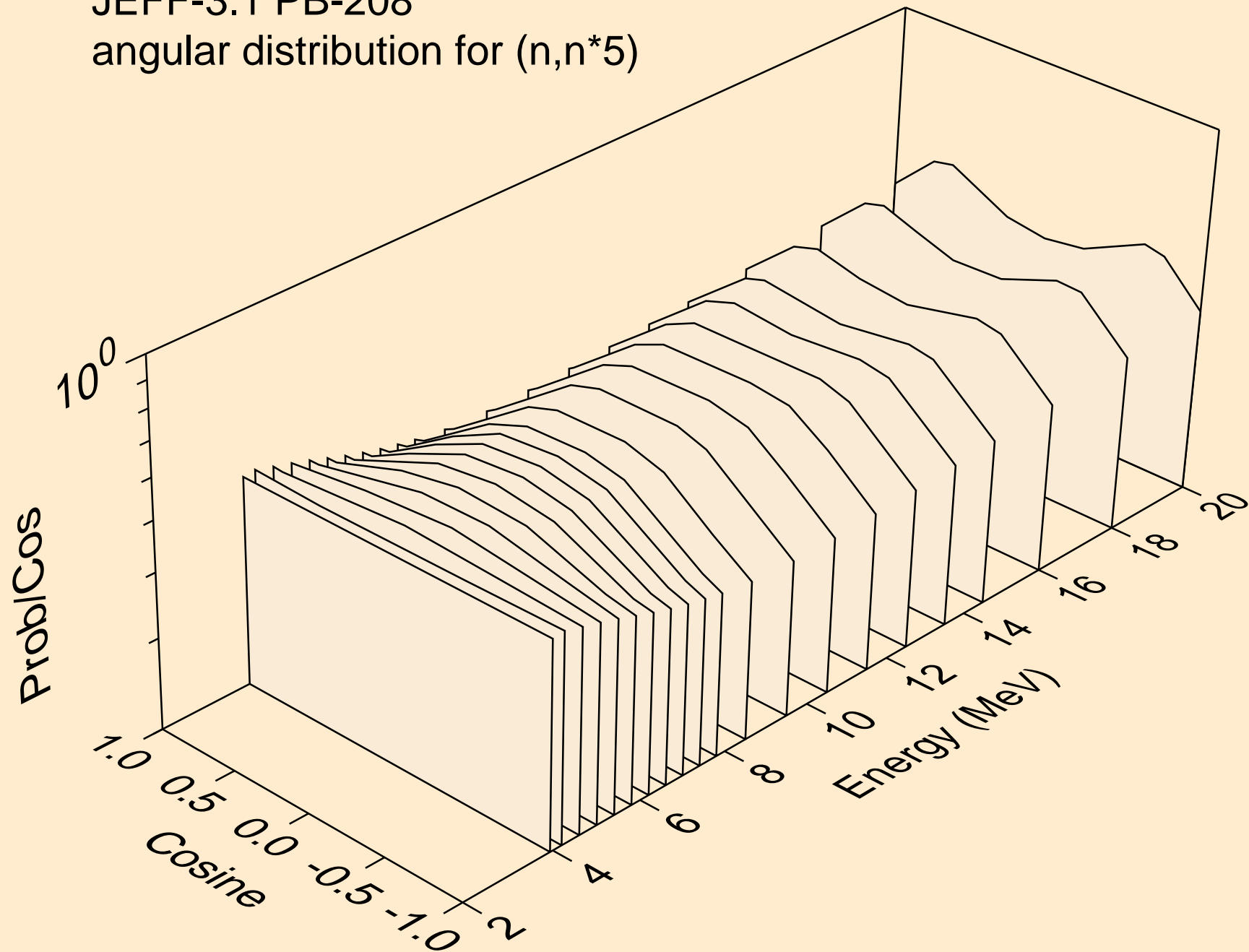
JEFF-3.1 PB-208
angular distribution for (n,n*3)



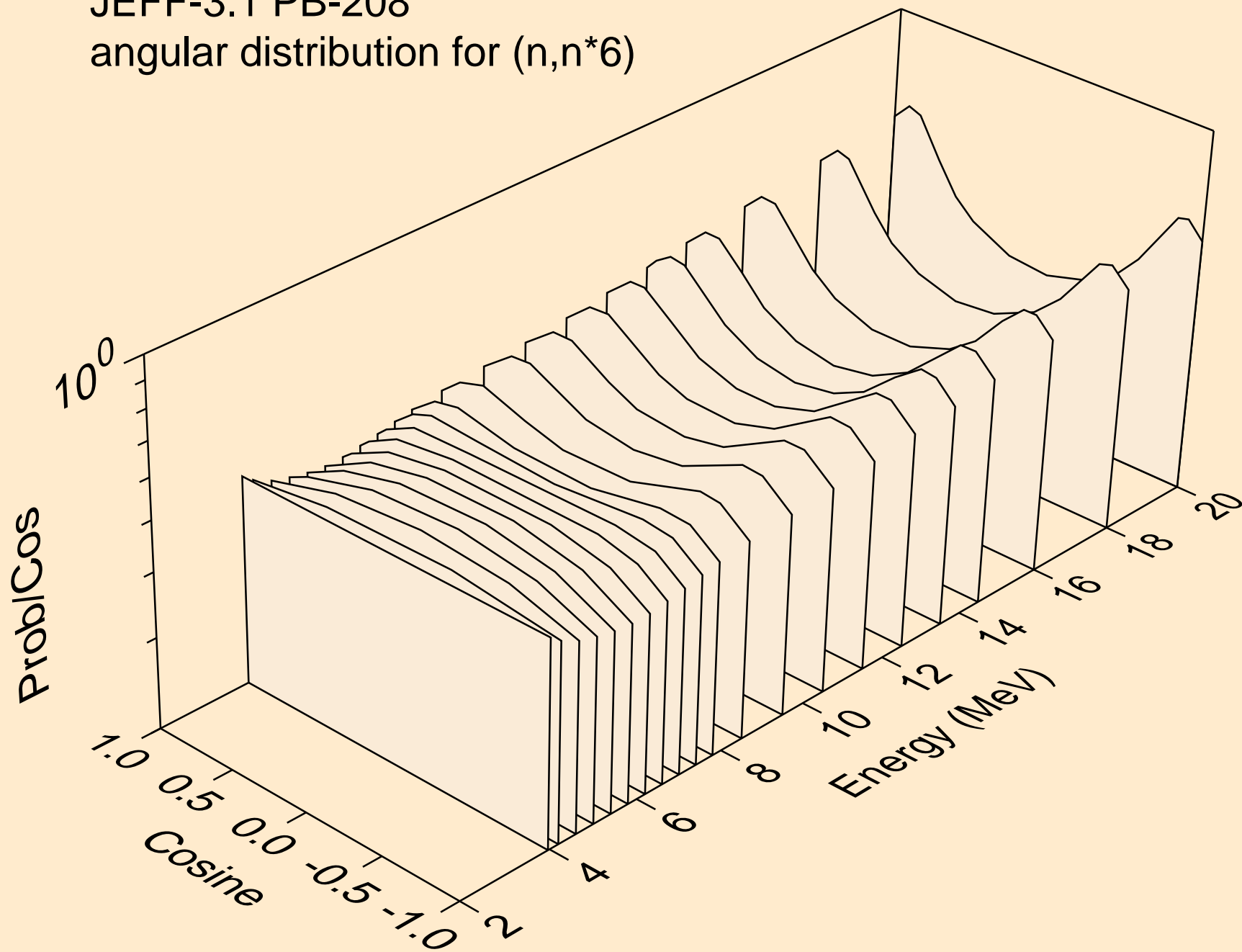
JEFF-3.1 PB-208
angular distribution for (n,n*4)



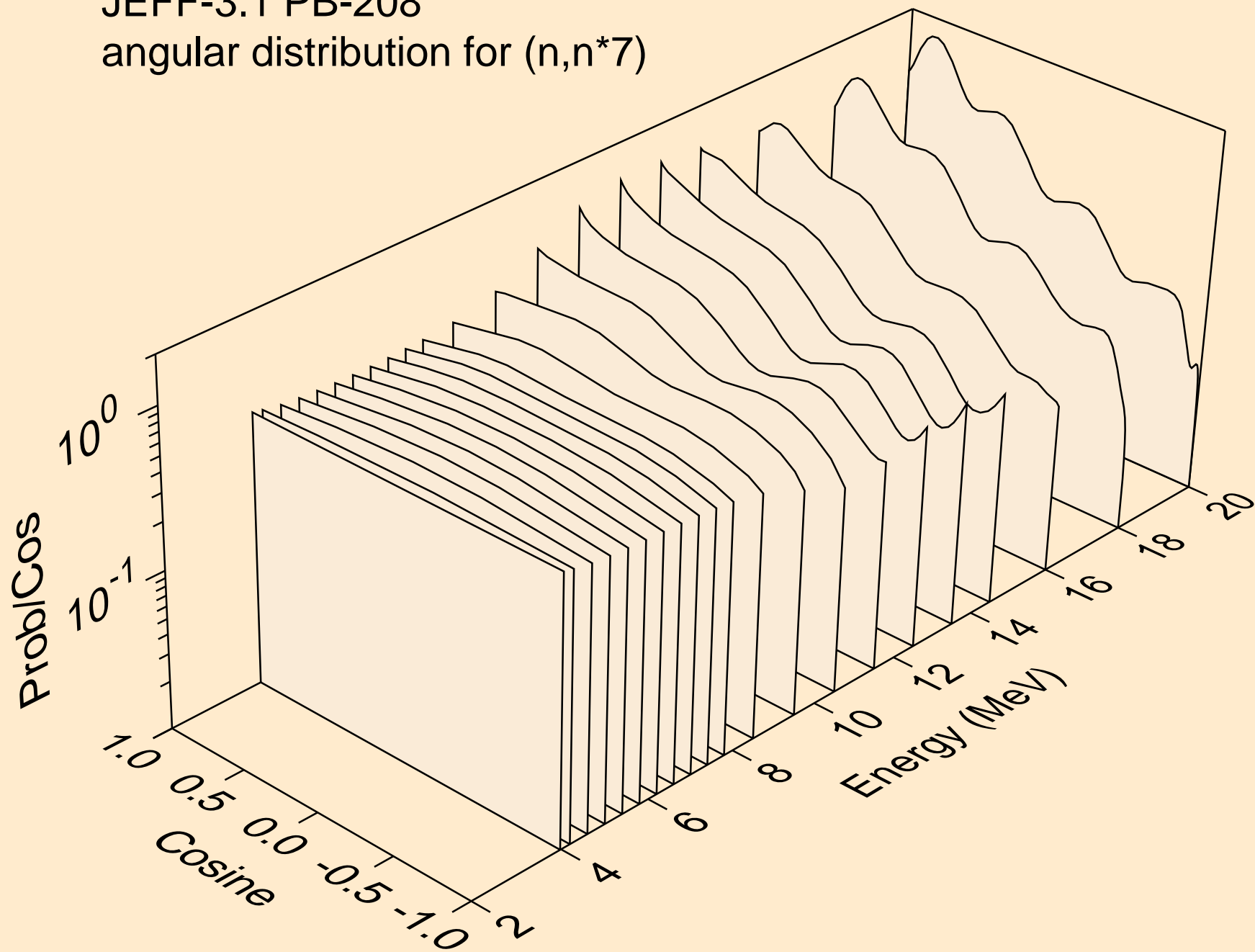
JEFF-3.1 PB-208
angular distribution for (n,n*5)



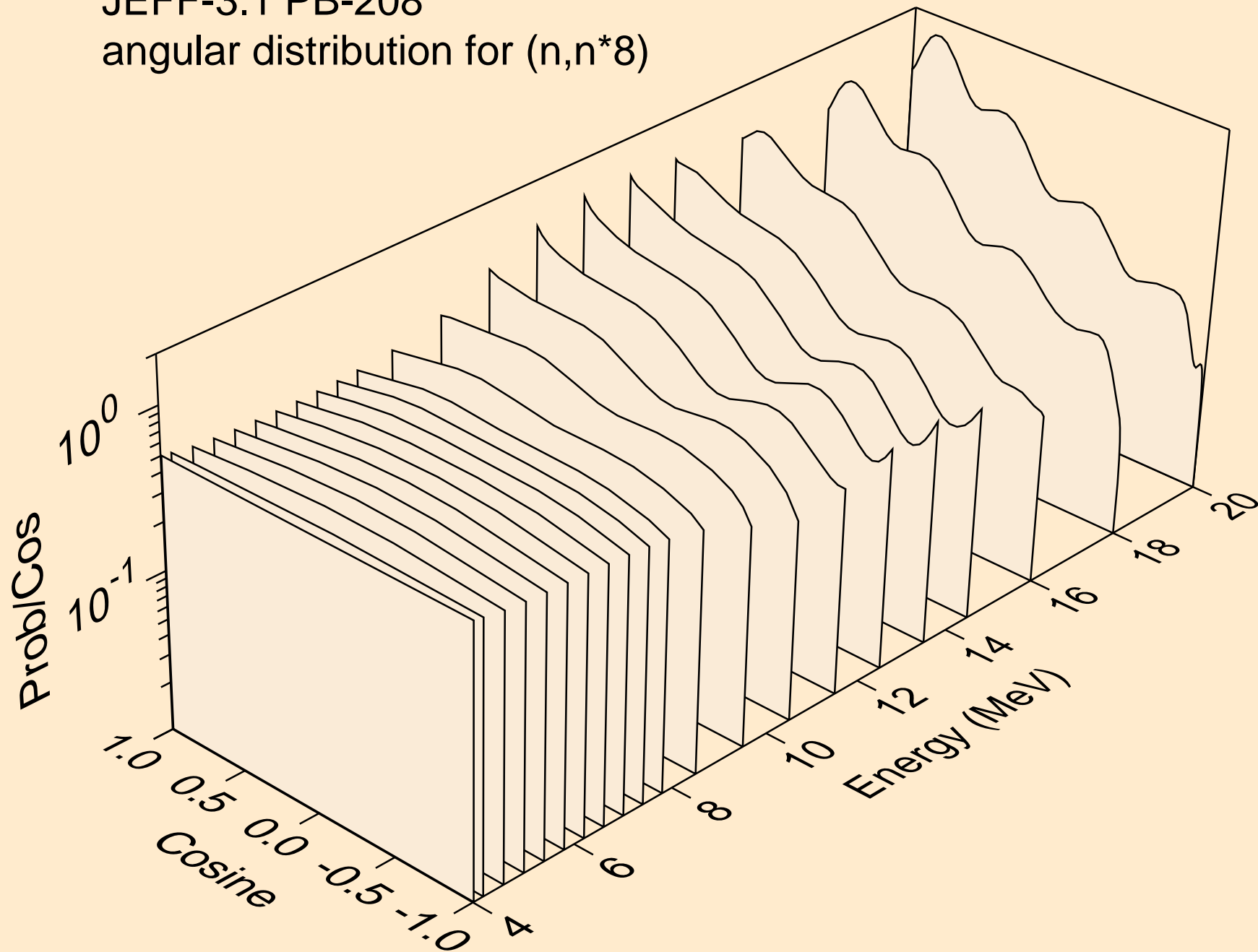
JEFF-3.1 PB-208
angular distribution for (n,n*6)



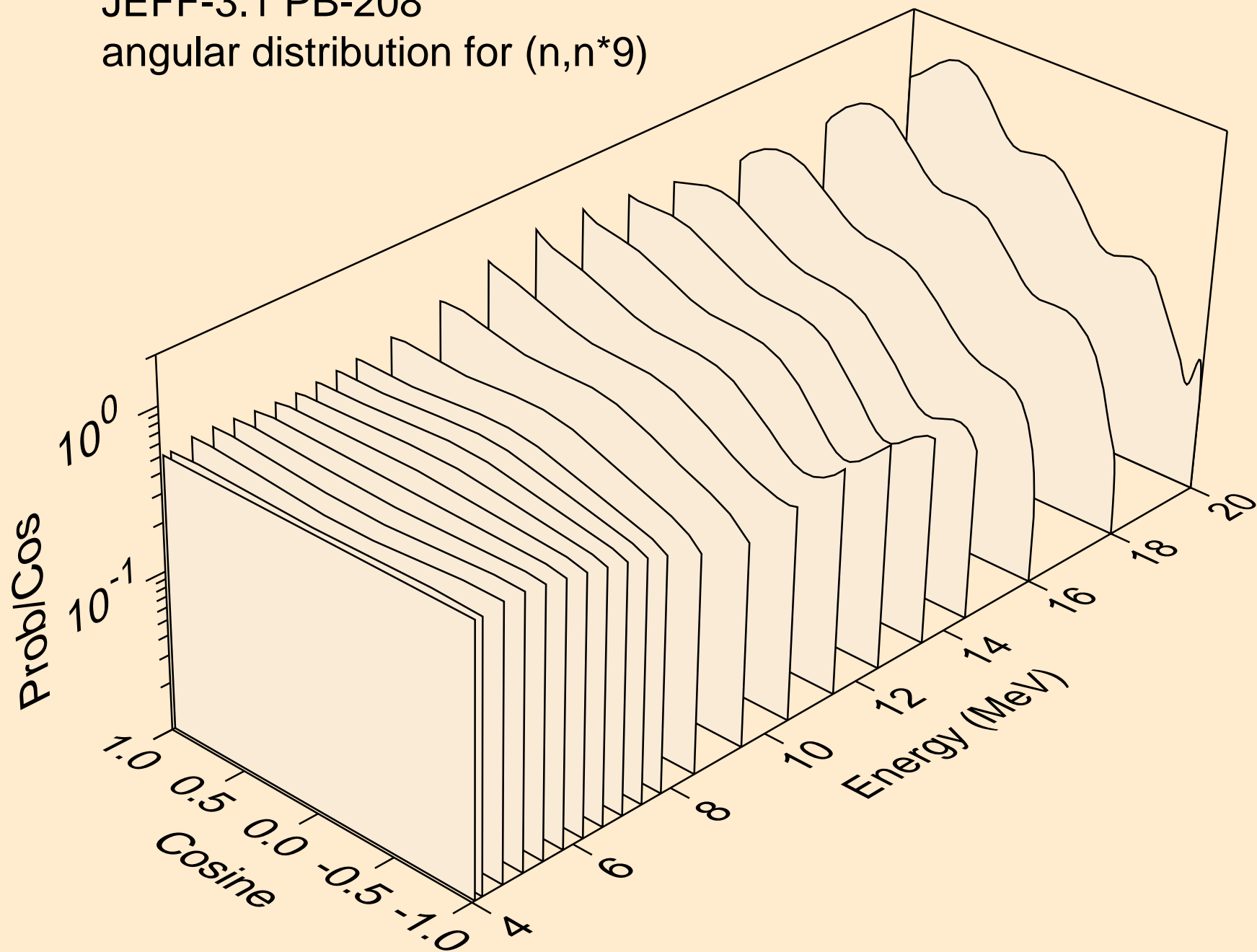
JEFF-3.1 PB-208
angular distribution for (n,n*7)



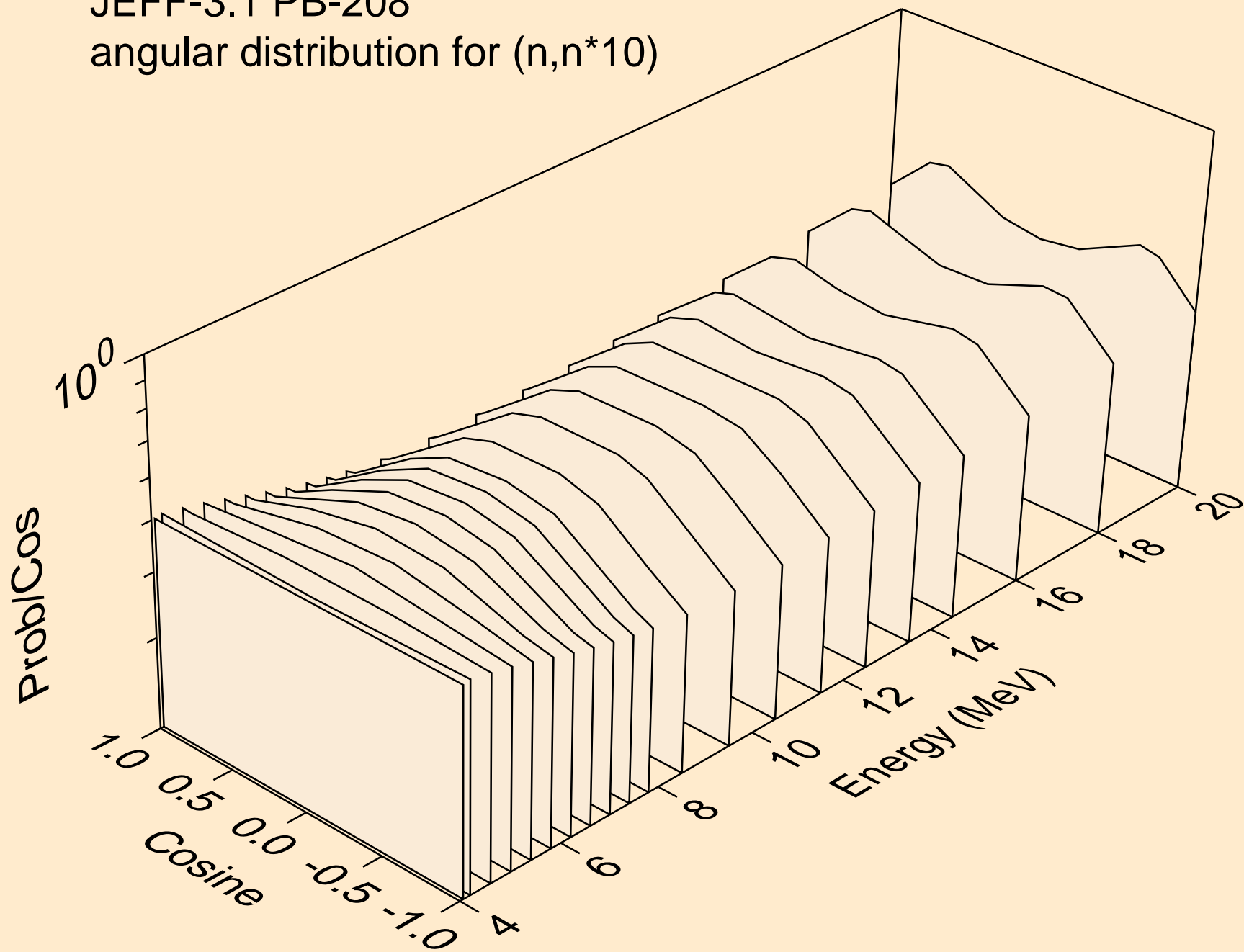
JEFF-3.1 PB-208
angular distribution for (n,n*8)



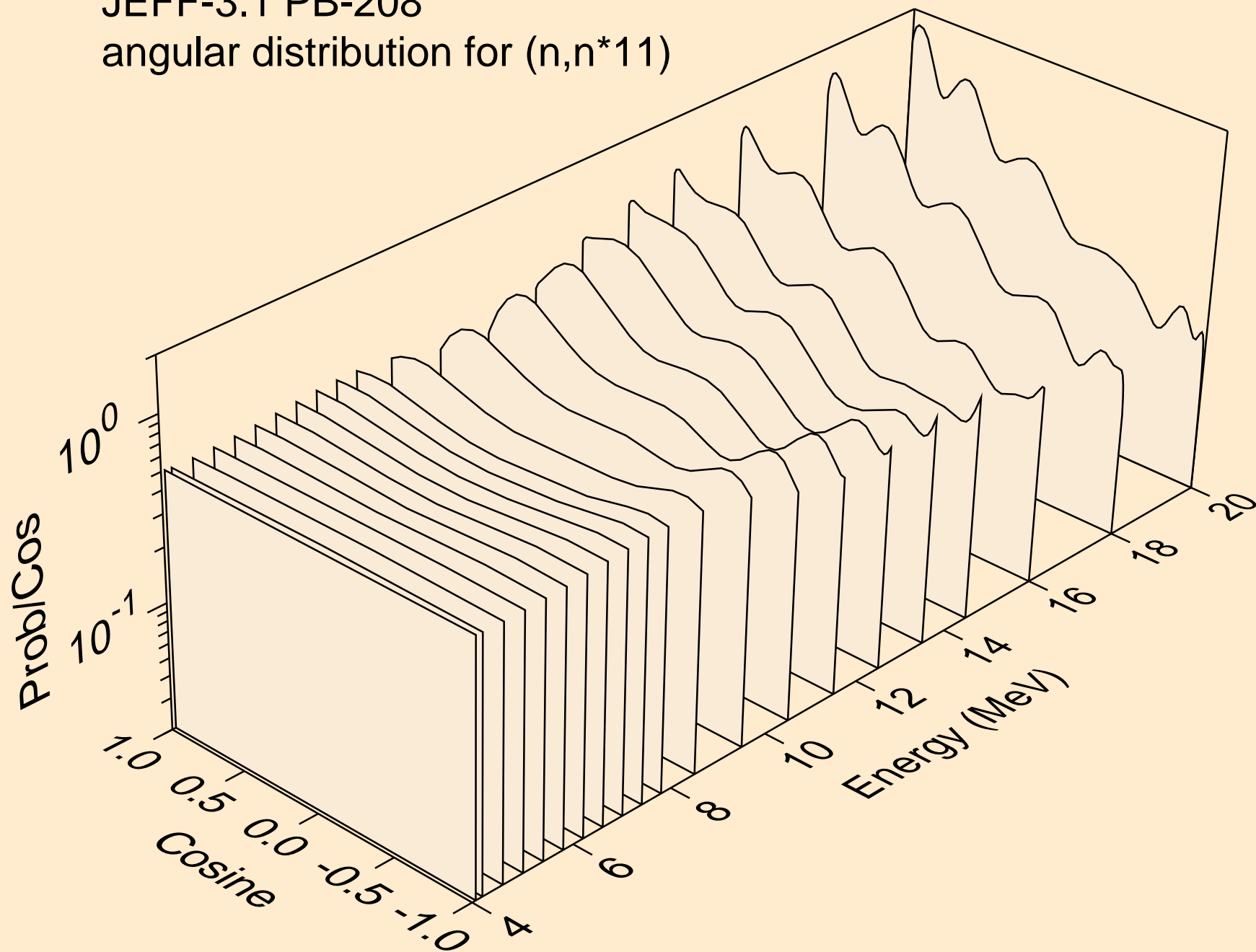
JEFF-3.1 PB-208
angular distribution for (n,n*9)



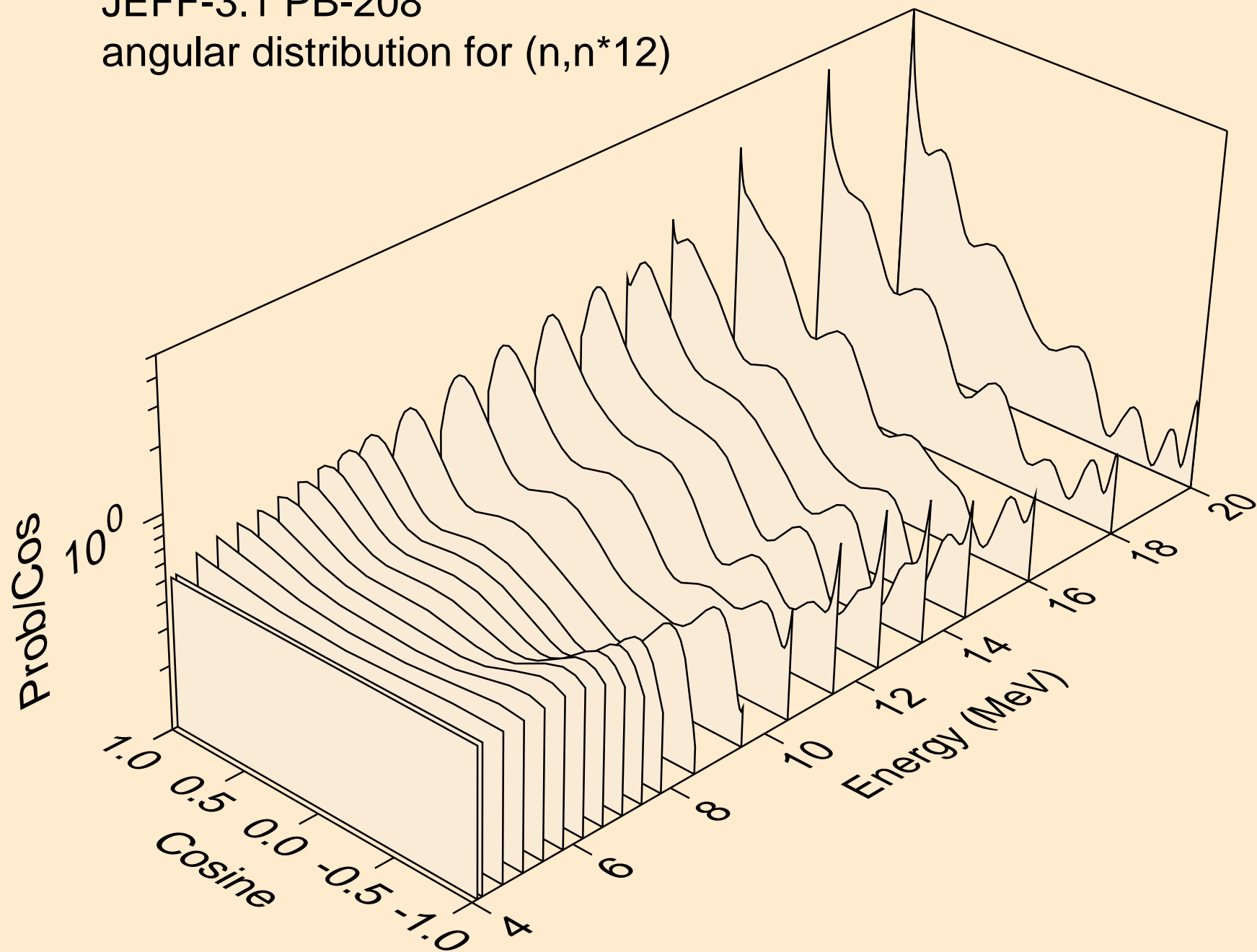
JEFF-3.1 PB-208
angular distribution for (n,n*10)



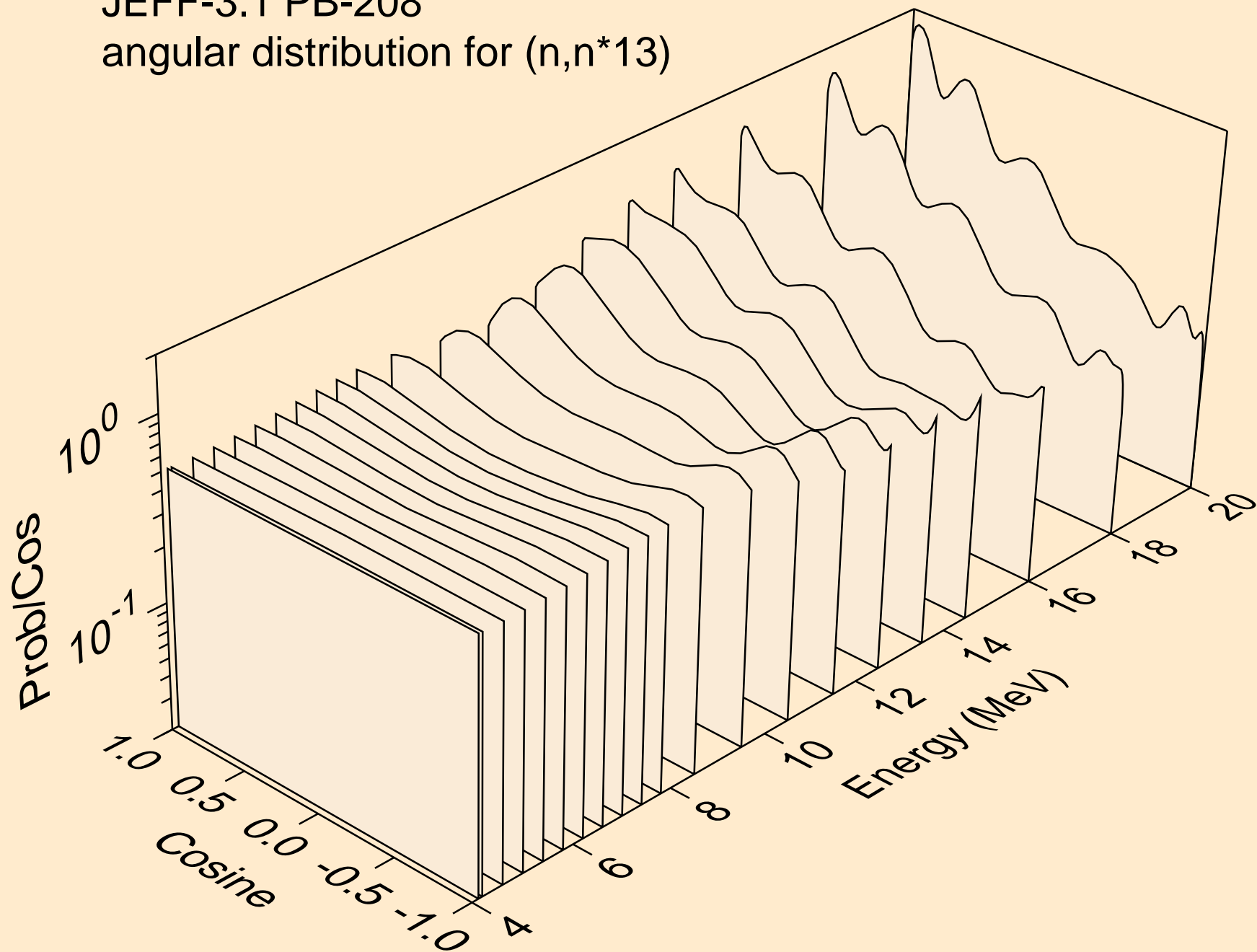
JEFF-3.1 PB-208
angular distribution for (n,n*11)



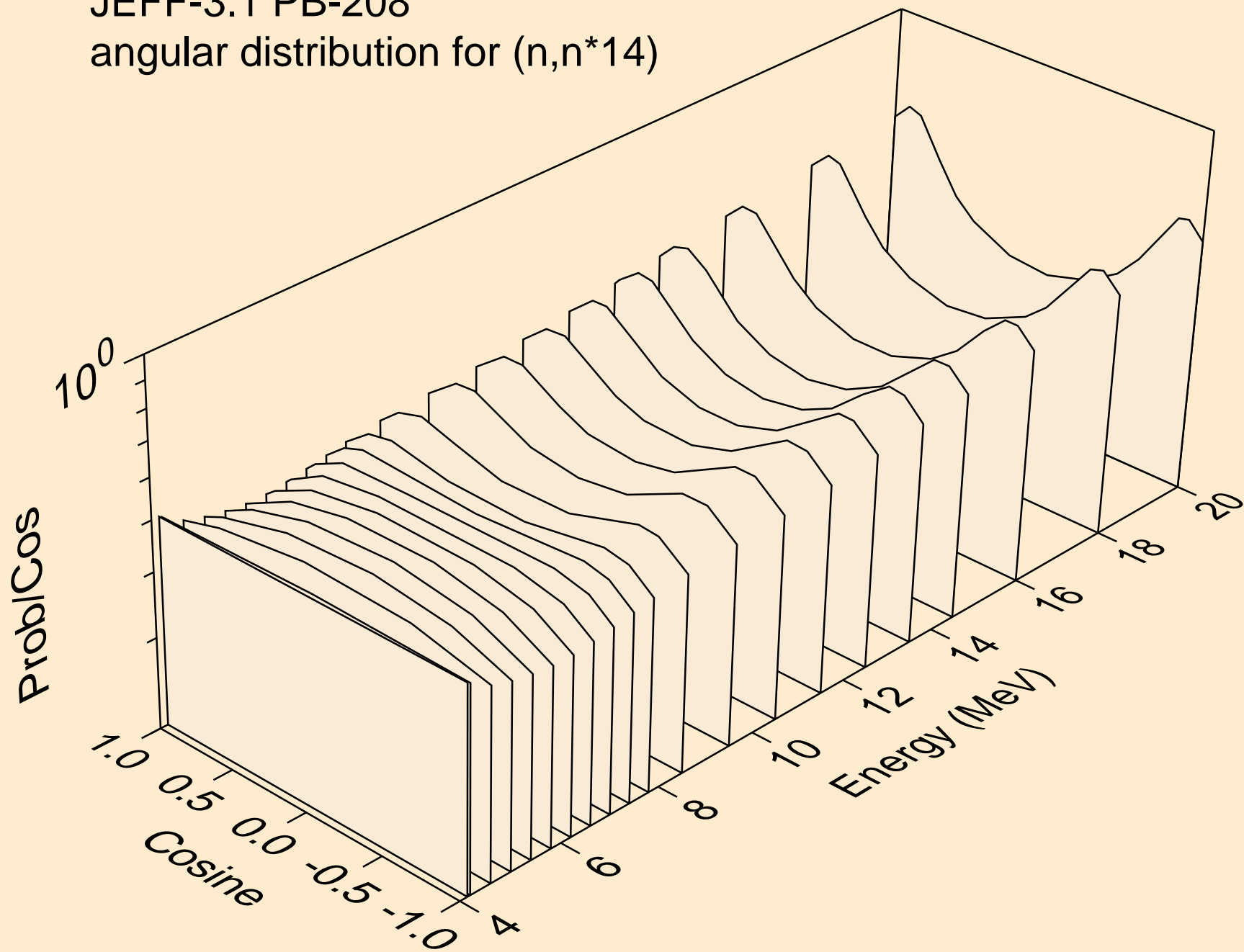
JEFF-3.1 PB-208
angular distribution for (n,n*12)



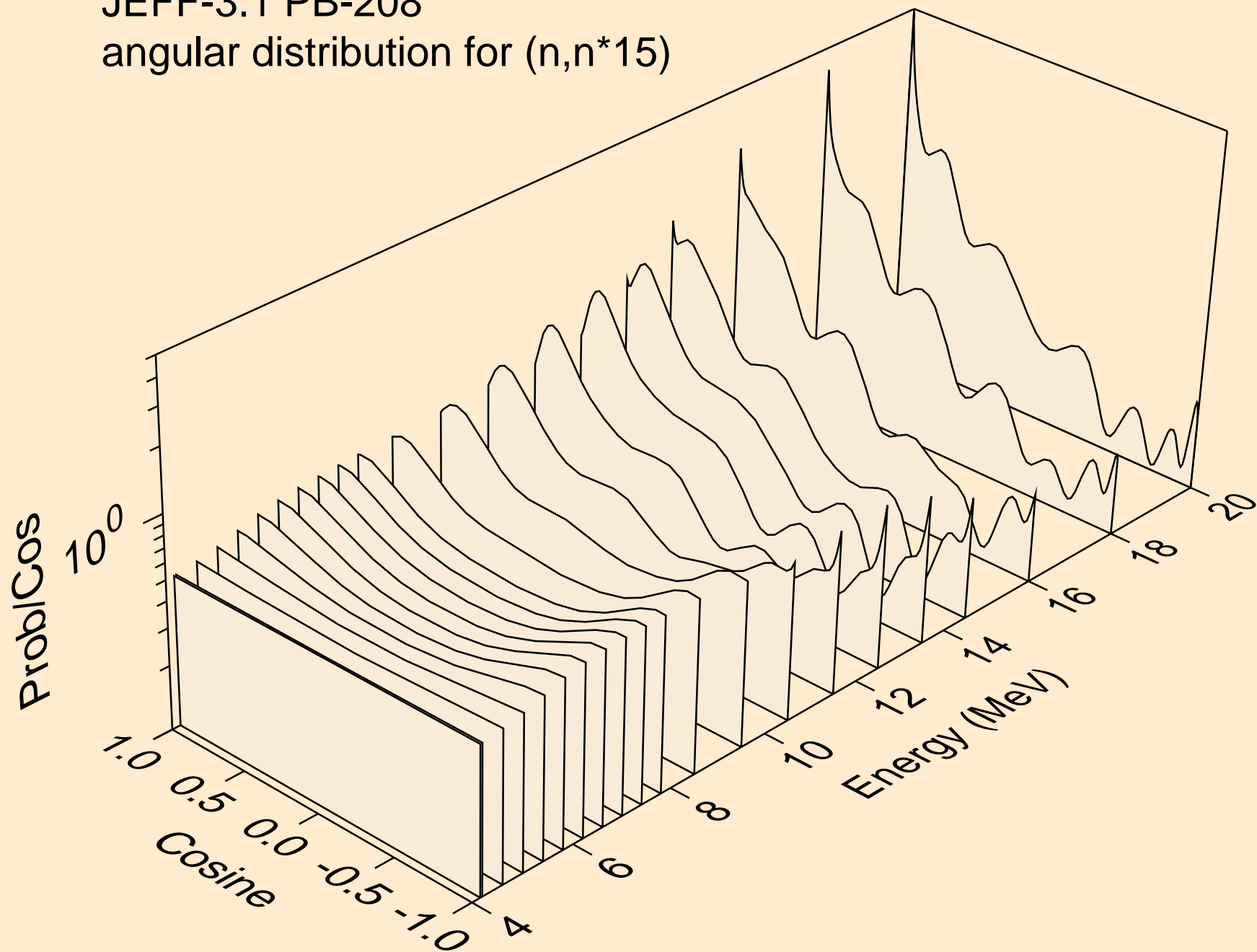
JEFF-3.1 PB-208
angular distribution for (n,n*13)



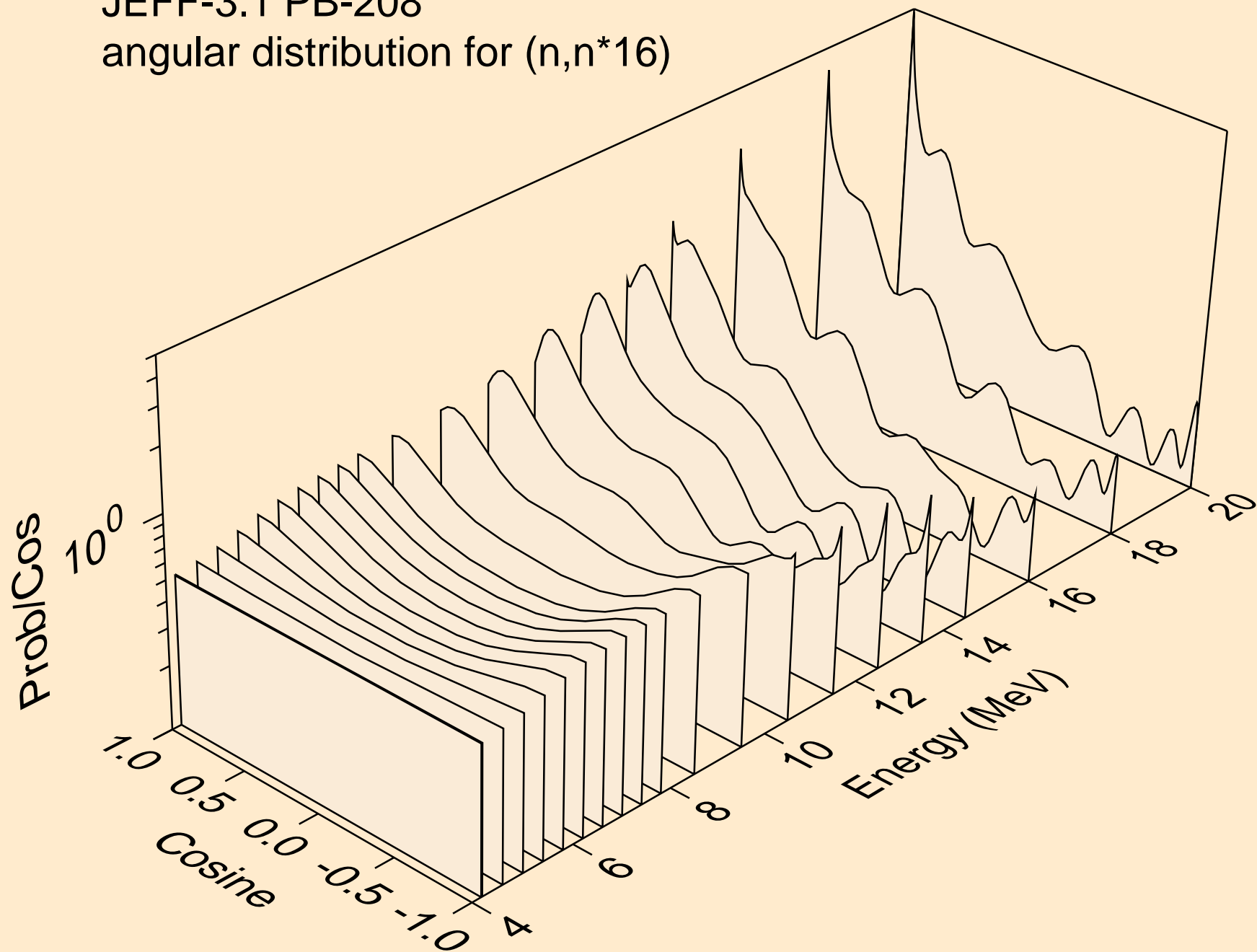
JEFF-3.1 PB-208
angular distribution for (n,n*14)



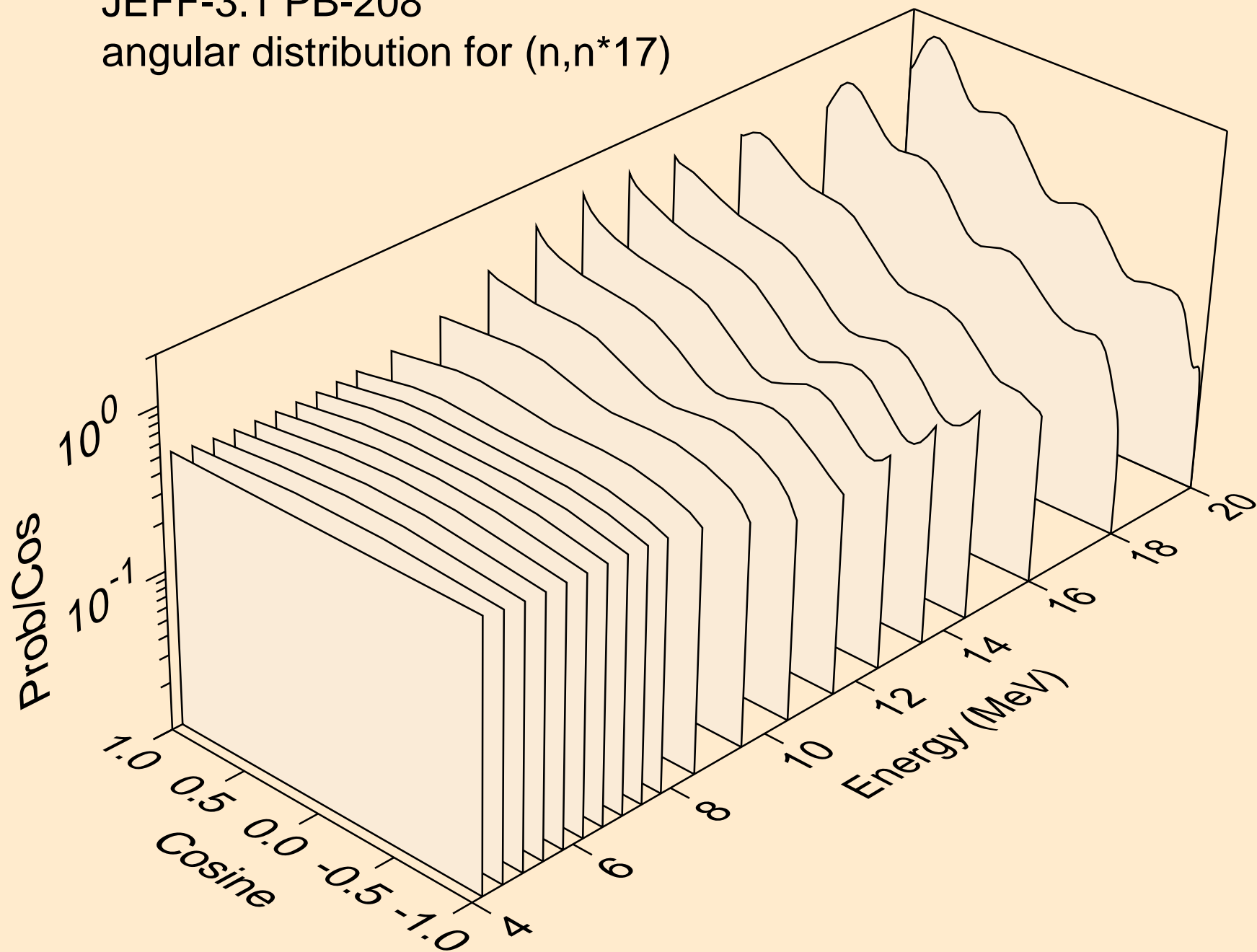
JEFF-3.1 PB-208
angular distribution for (n,n*15)



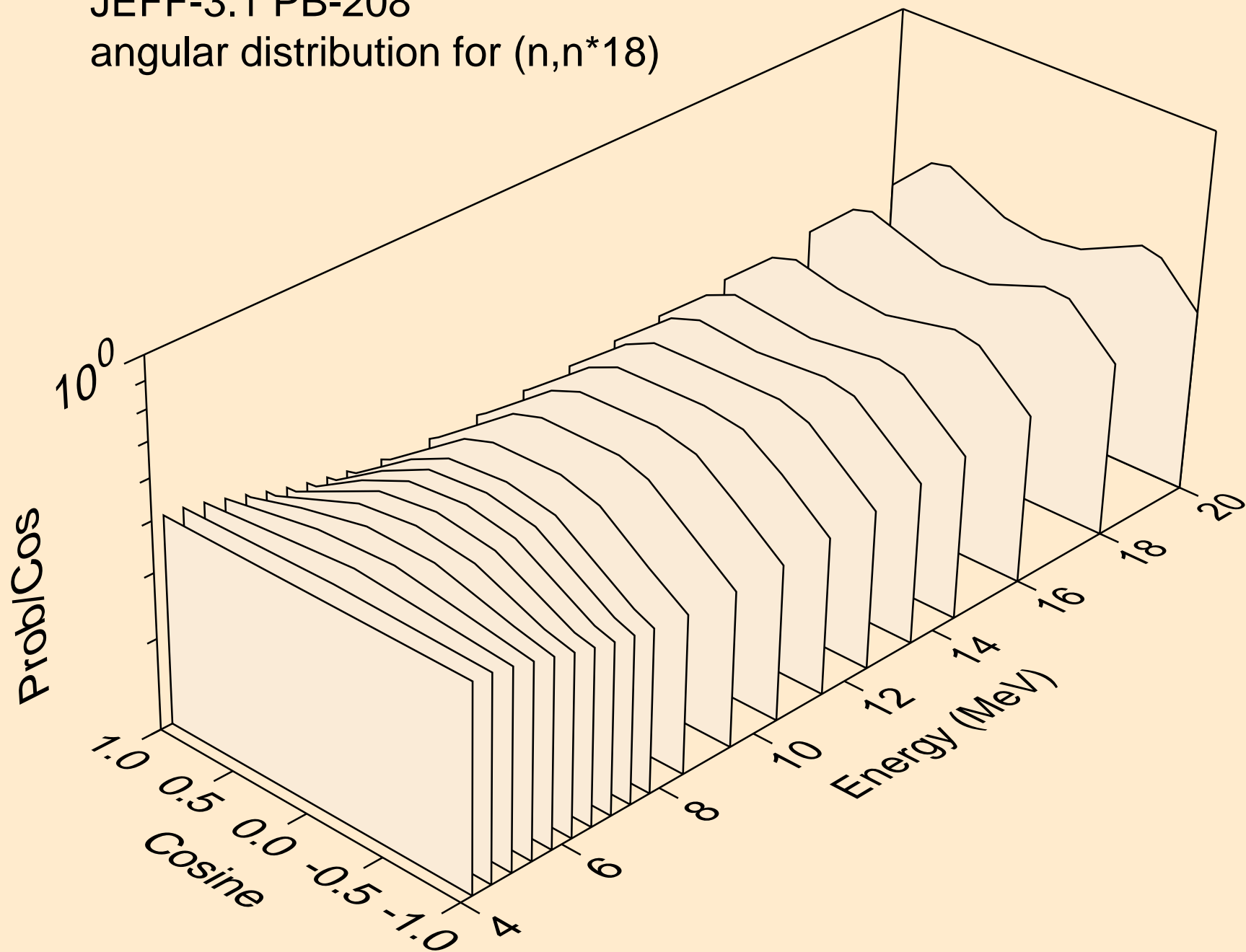
JEFF-3.1 PB-208
angular distribution for (n,n*16)



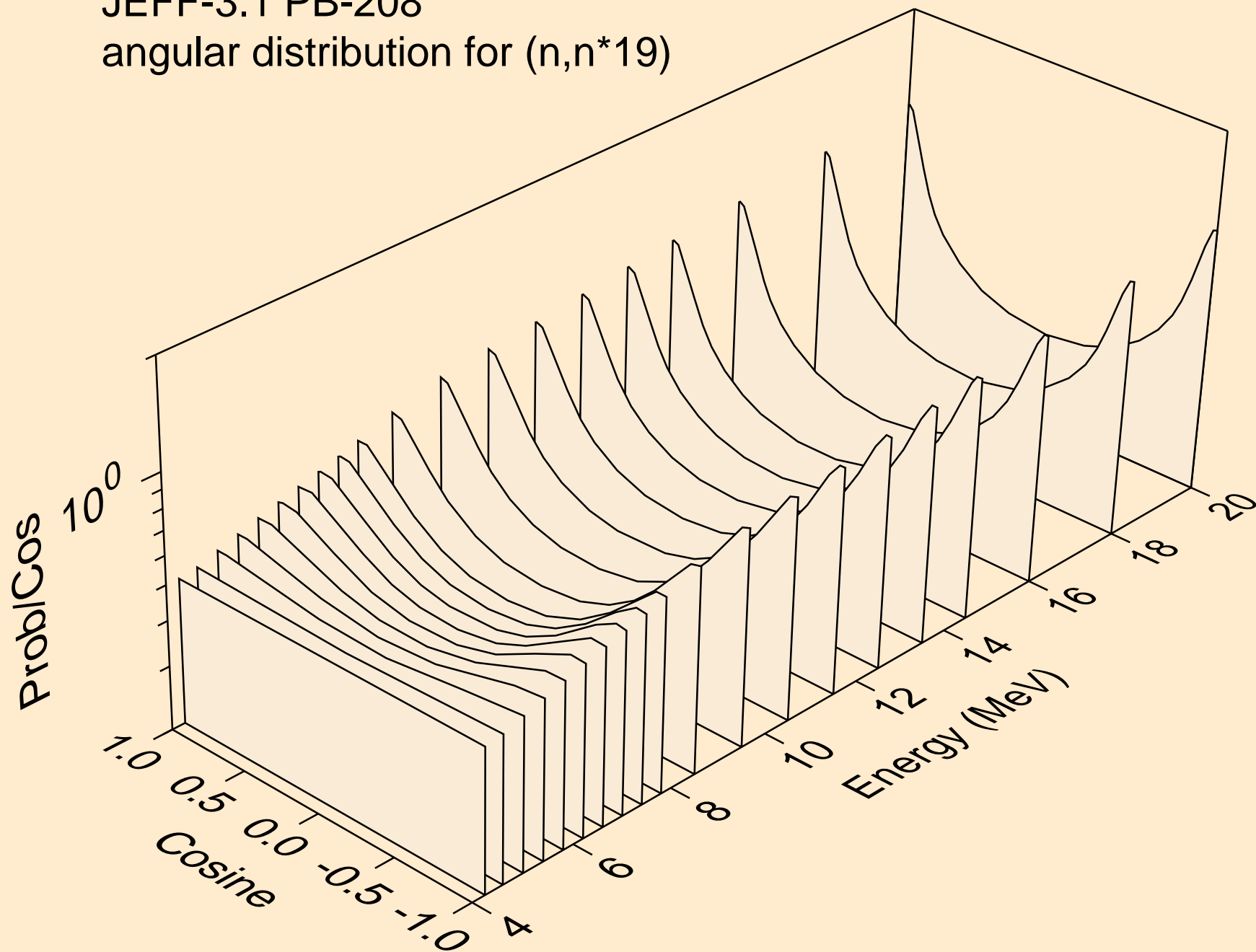
JEFF-3.1 PB-208
angular distribution for (n,n*17)



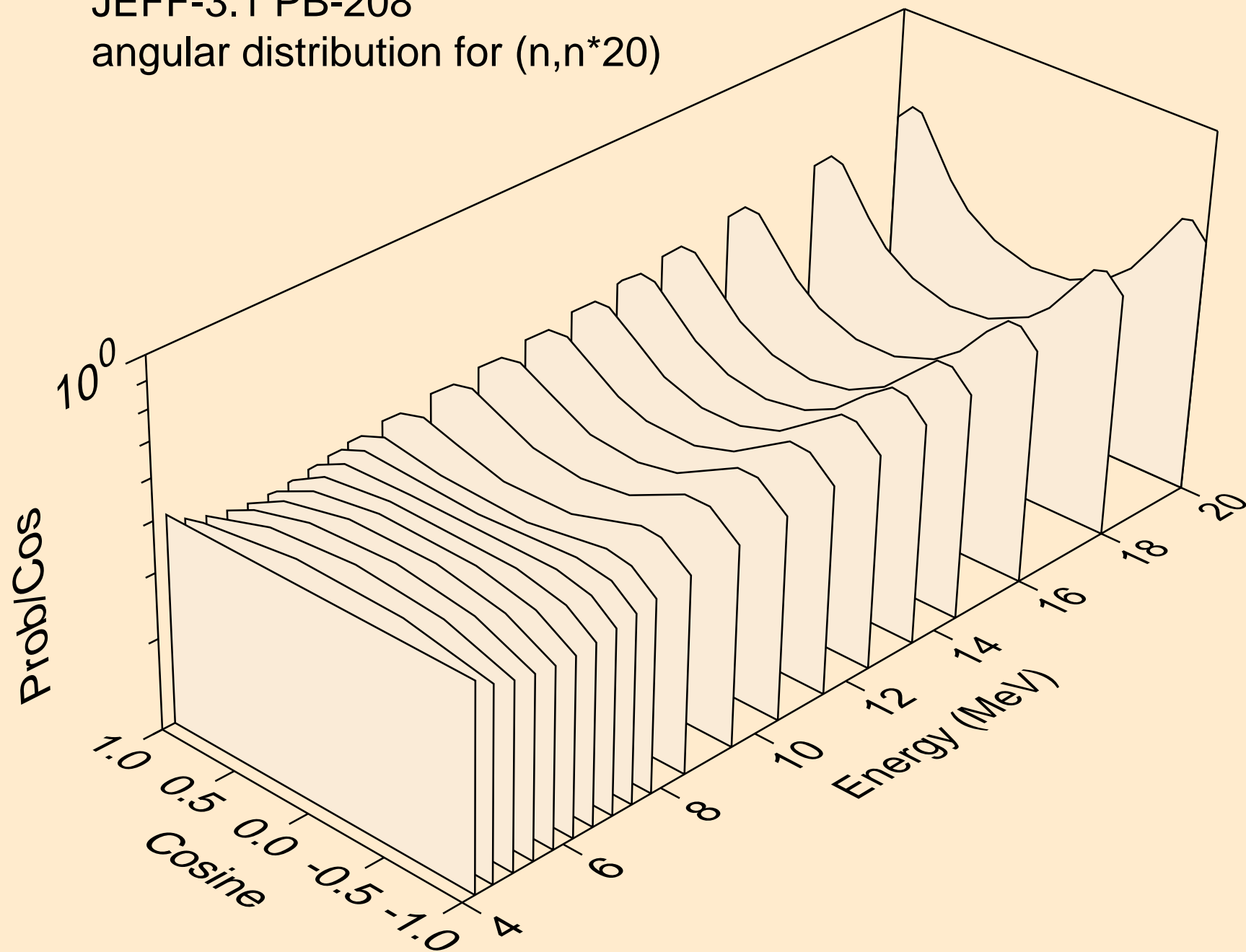
JEFF-3.1 PB-208
angular distribution for (n,n*18)



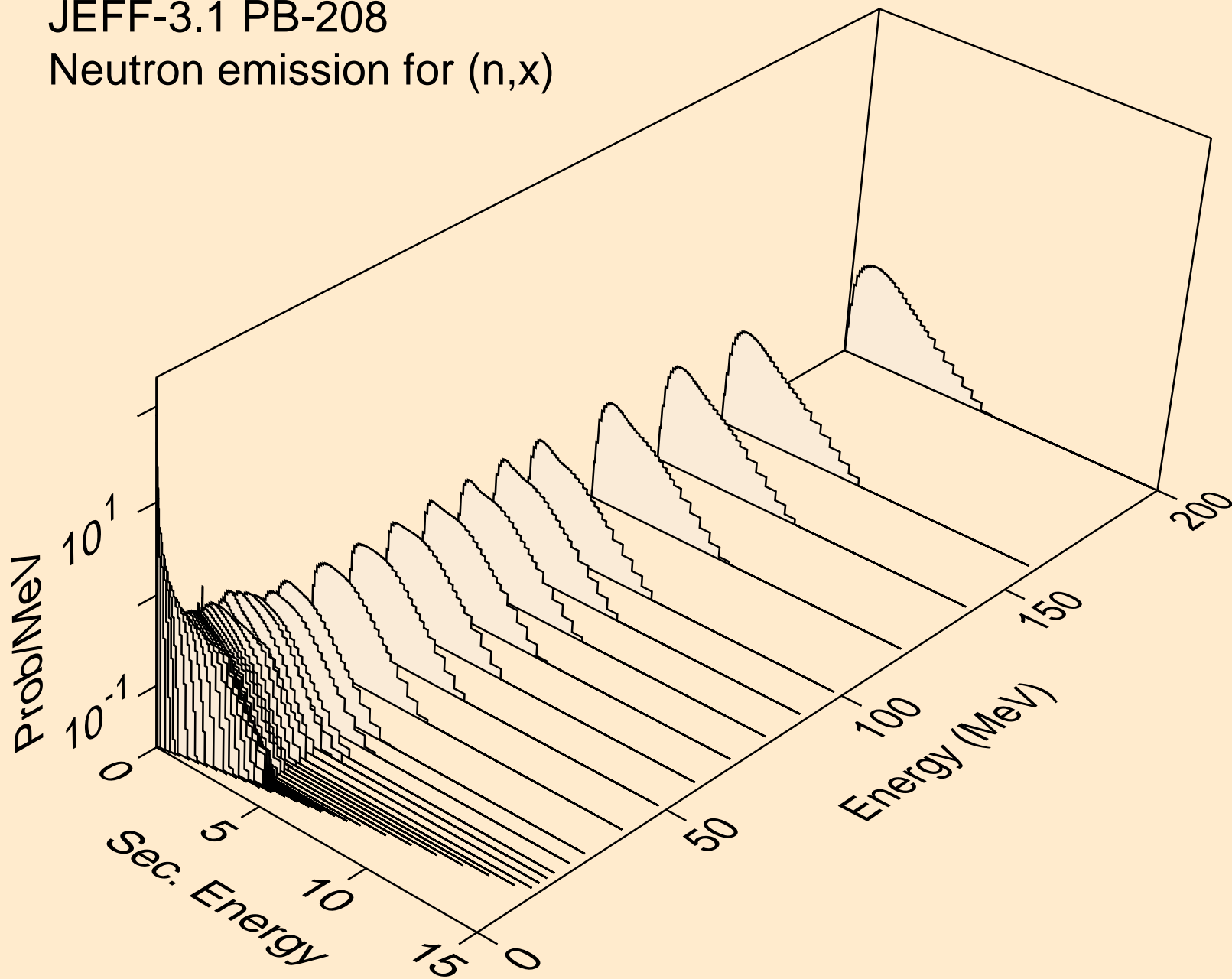
JEFF-3.1 PB-208
angular distribution for (n,n*19)



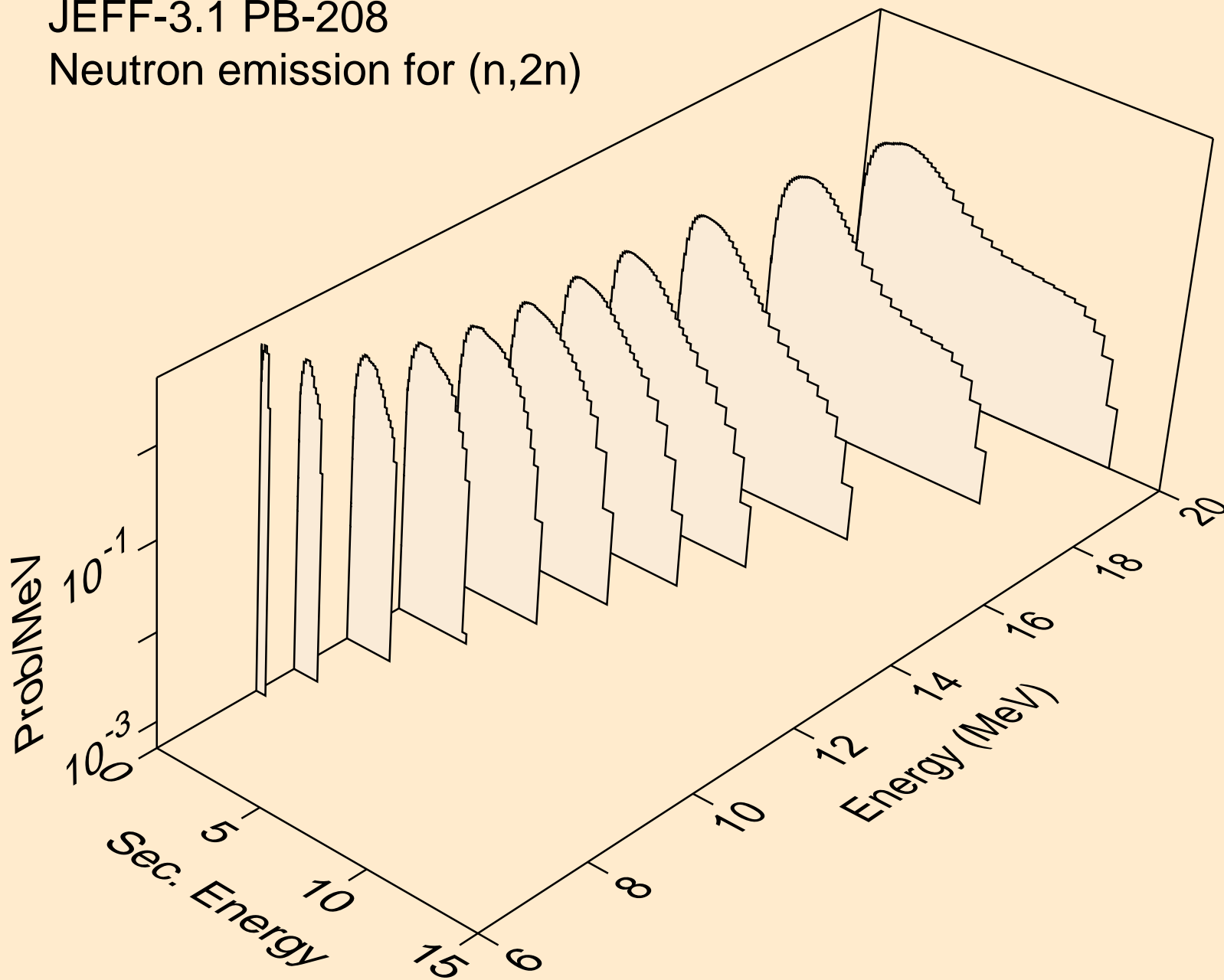
JEFF-3.1 PB-208
angular distribution for (n,n*20)



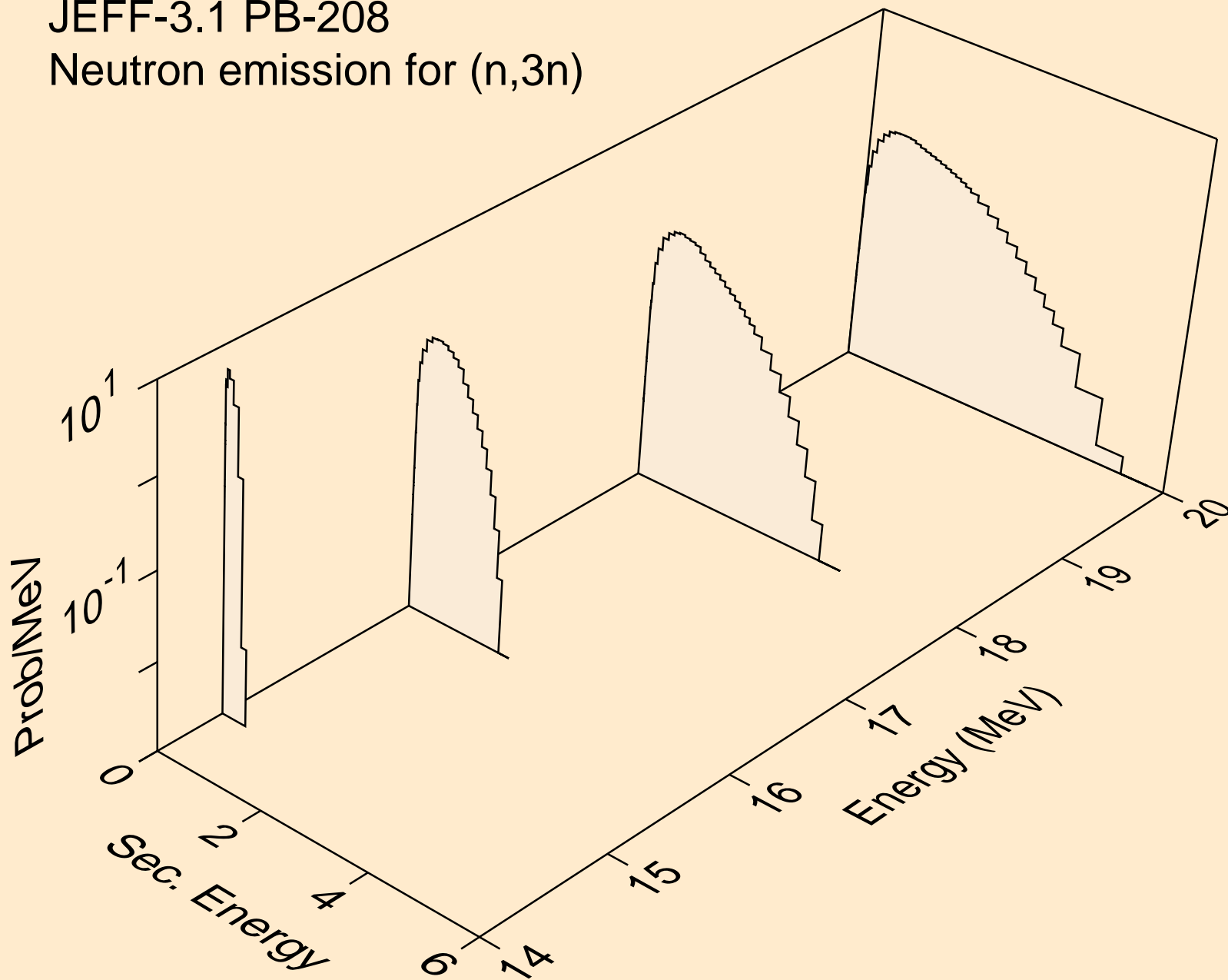
JEFF-3.1 PB-208
Neutron emission for (n,x)



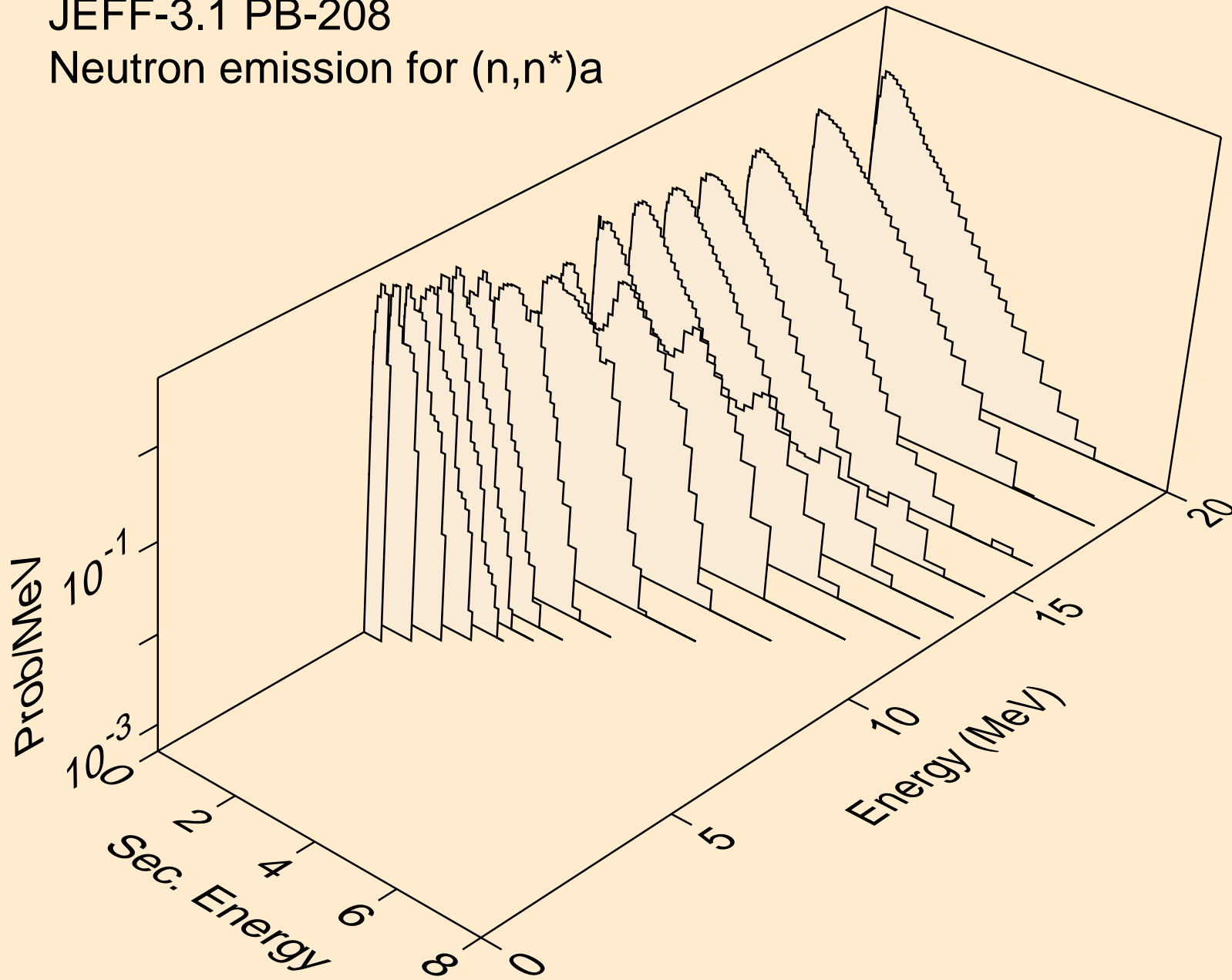
JEFF-3.1 PB-208
Neutron emission for (n,2n)



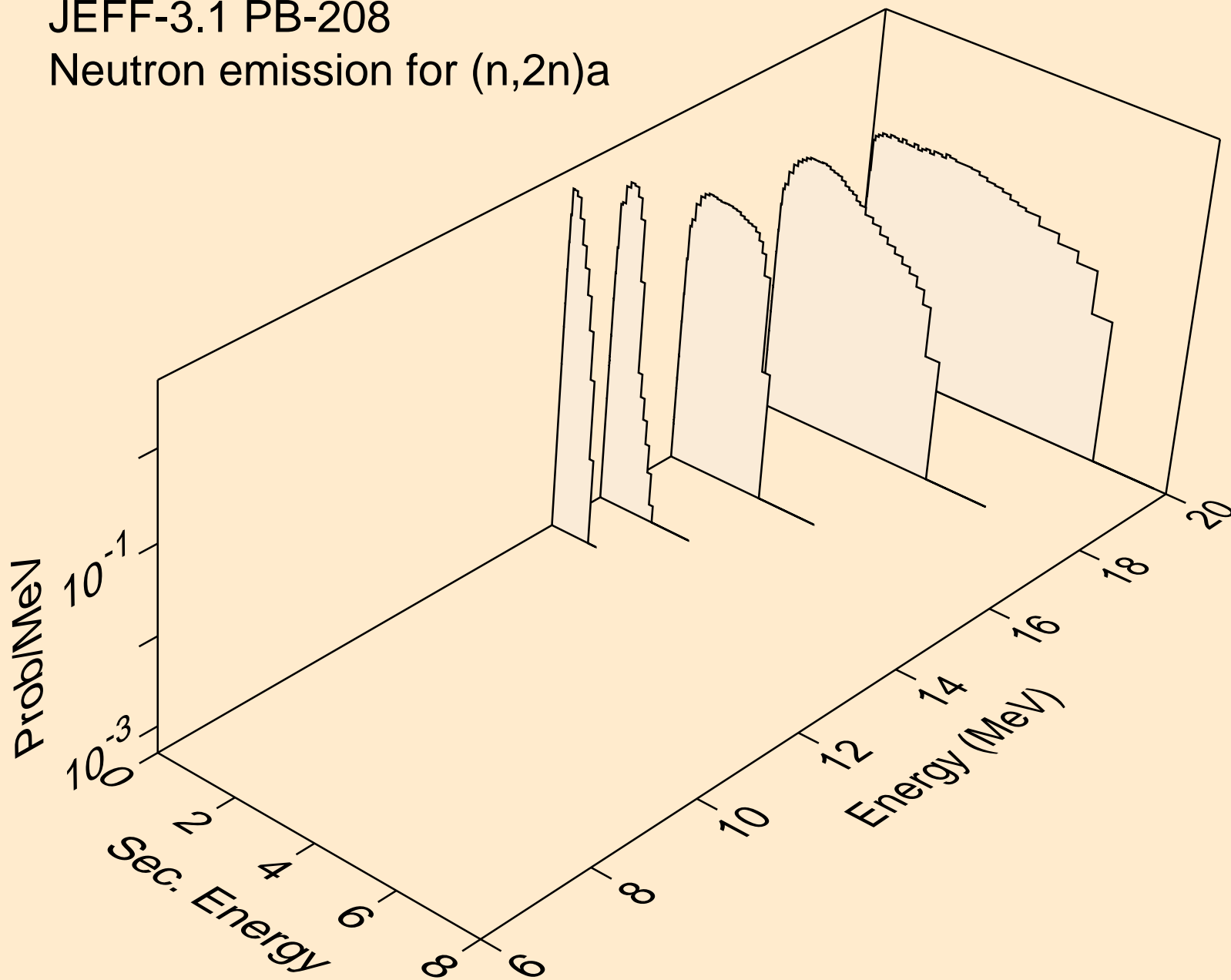
JEFF-3.1 PB-208
Neutron emission for (n,3n)



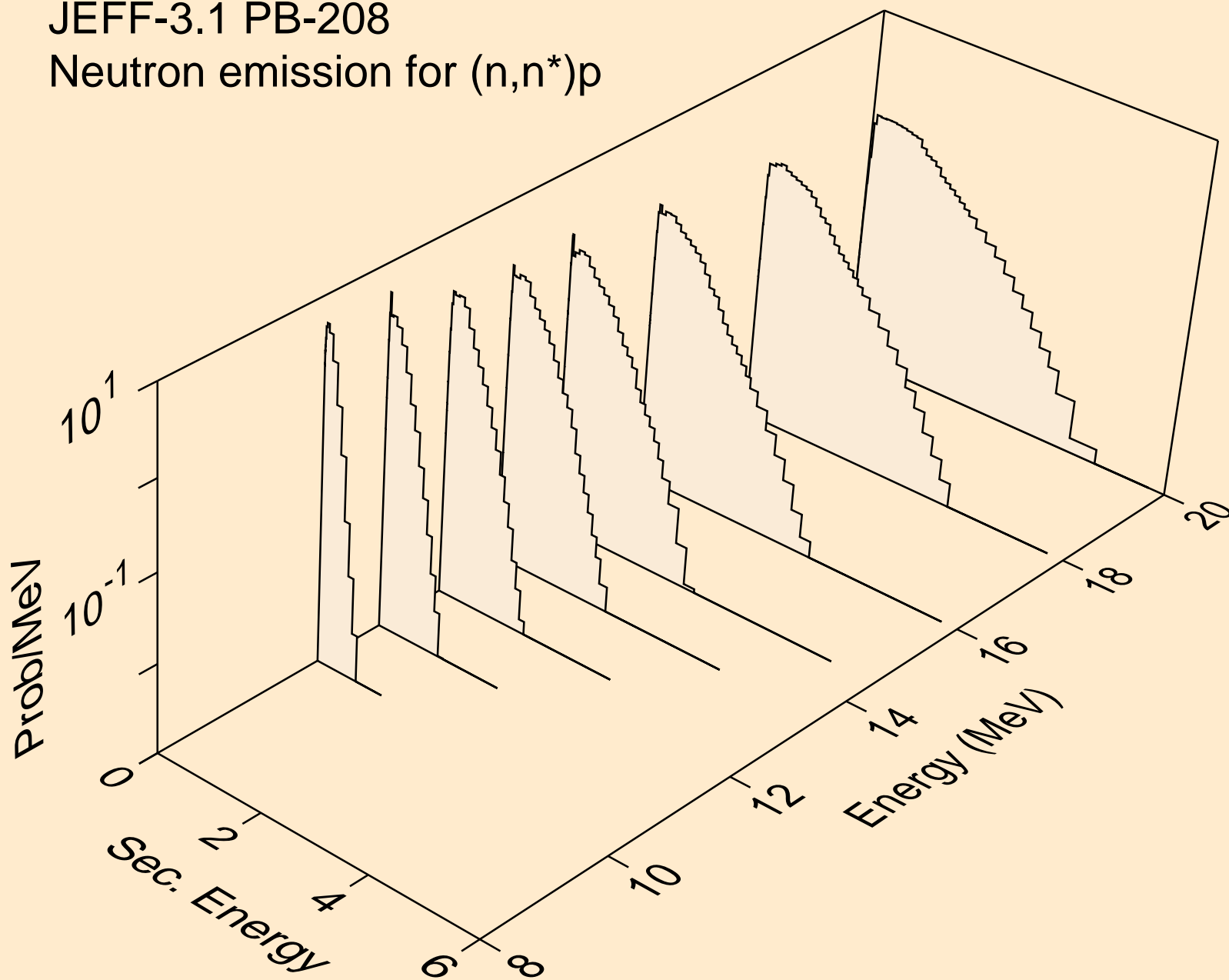
JEFF-3.1 PB-208
Neutron emission for (n,n*)a



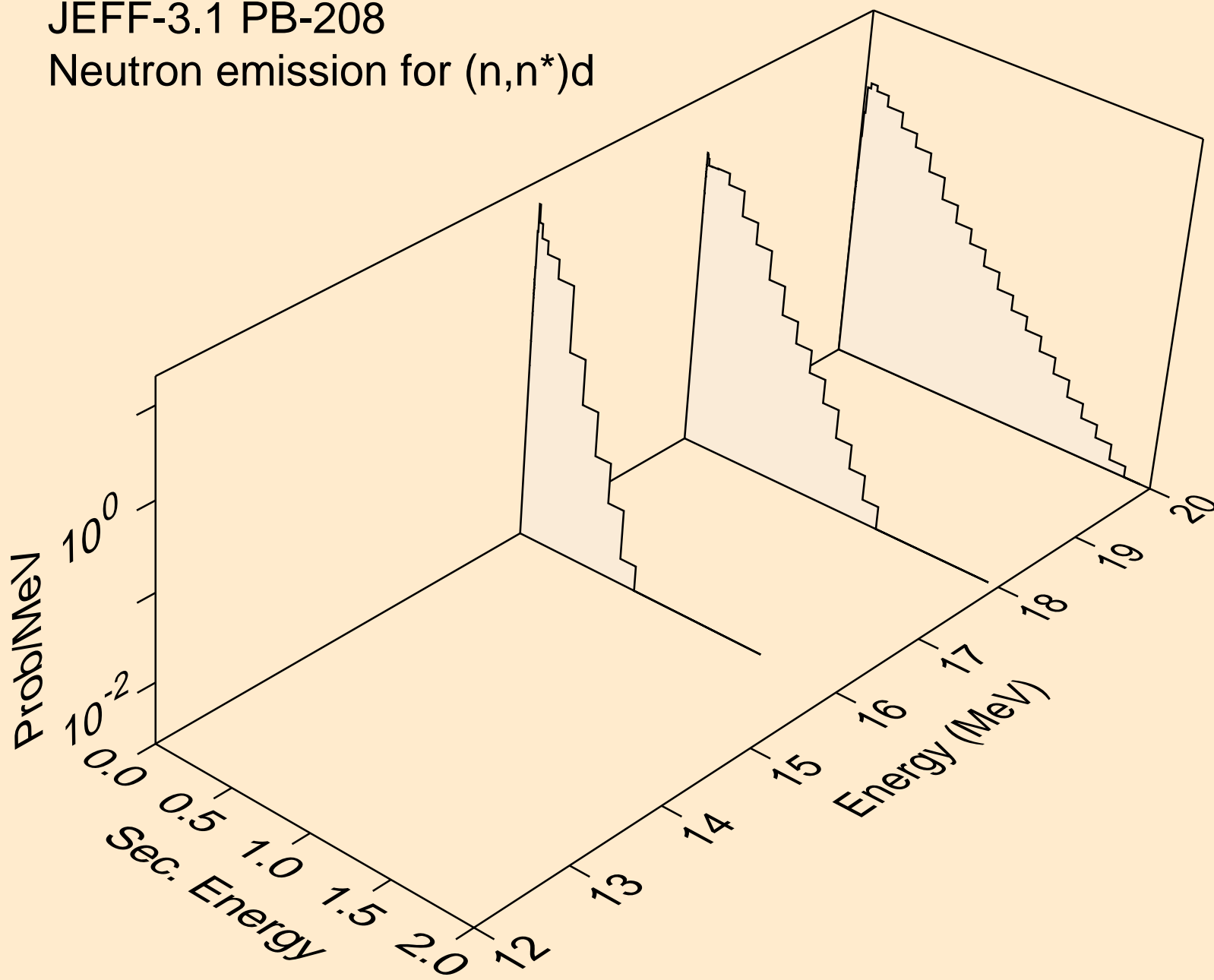
JEFF-3.1 PB-208
Neutron emission for (n,2n)a



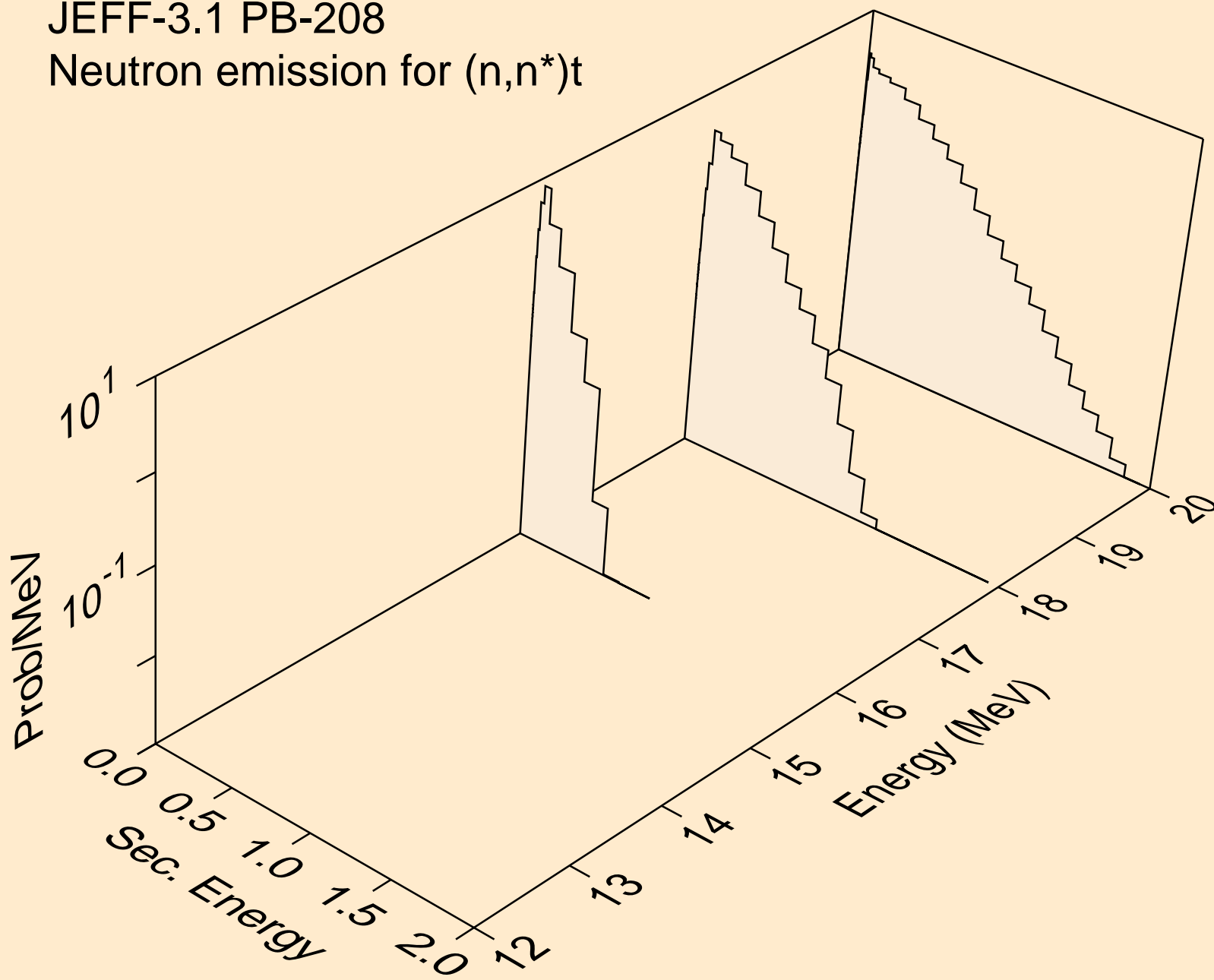
JEFF-3.1 PB-208
Neutron emission for (n,n*)p



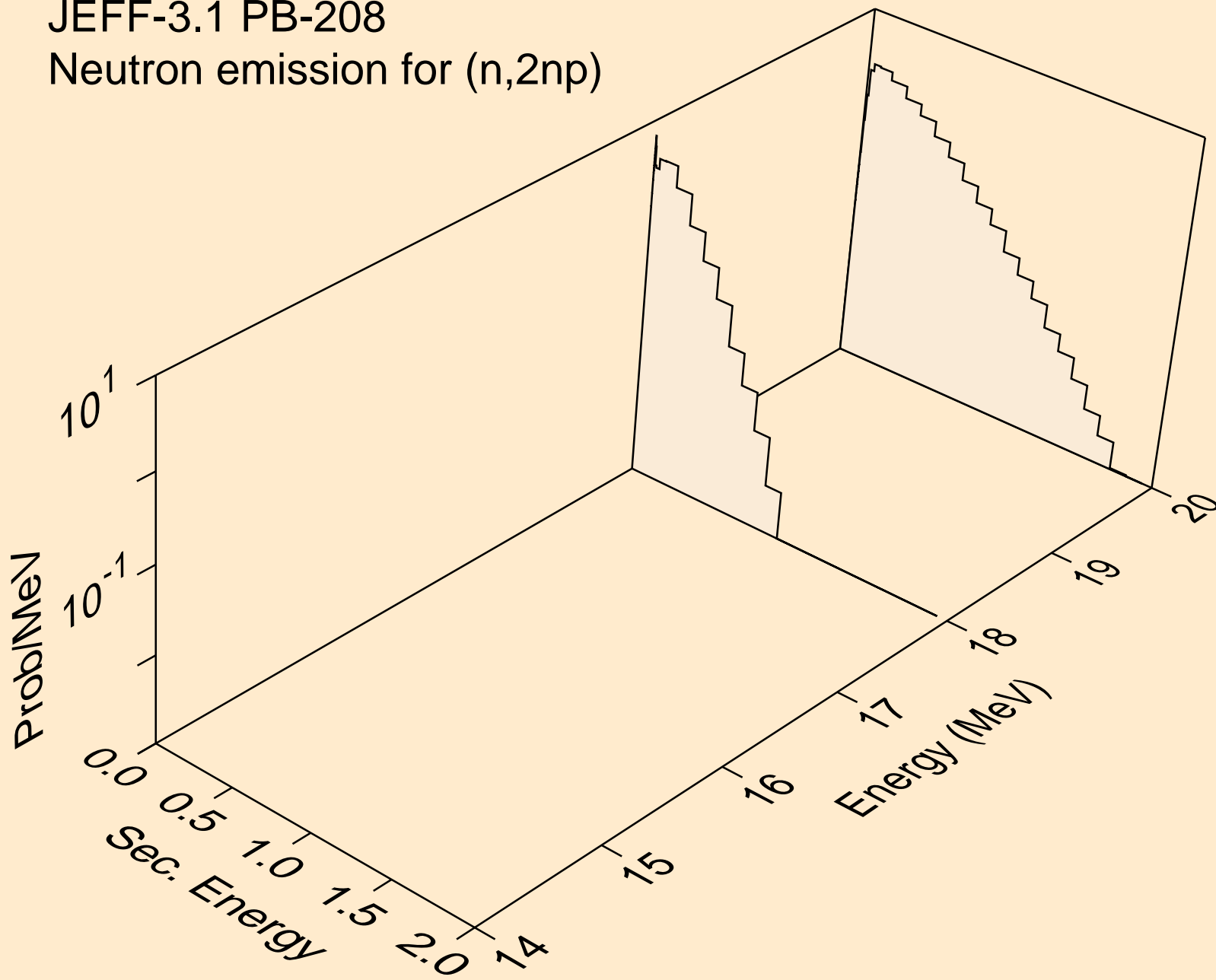
JEFF-3.1 PB-208
Neutron emission for (n,n*)d



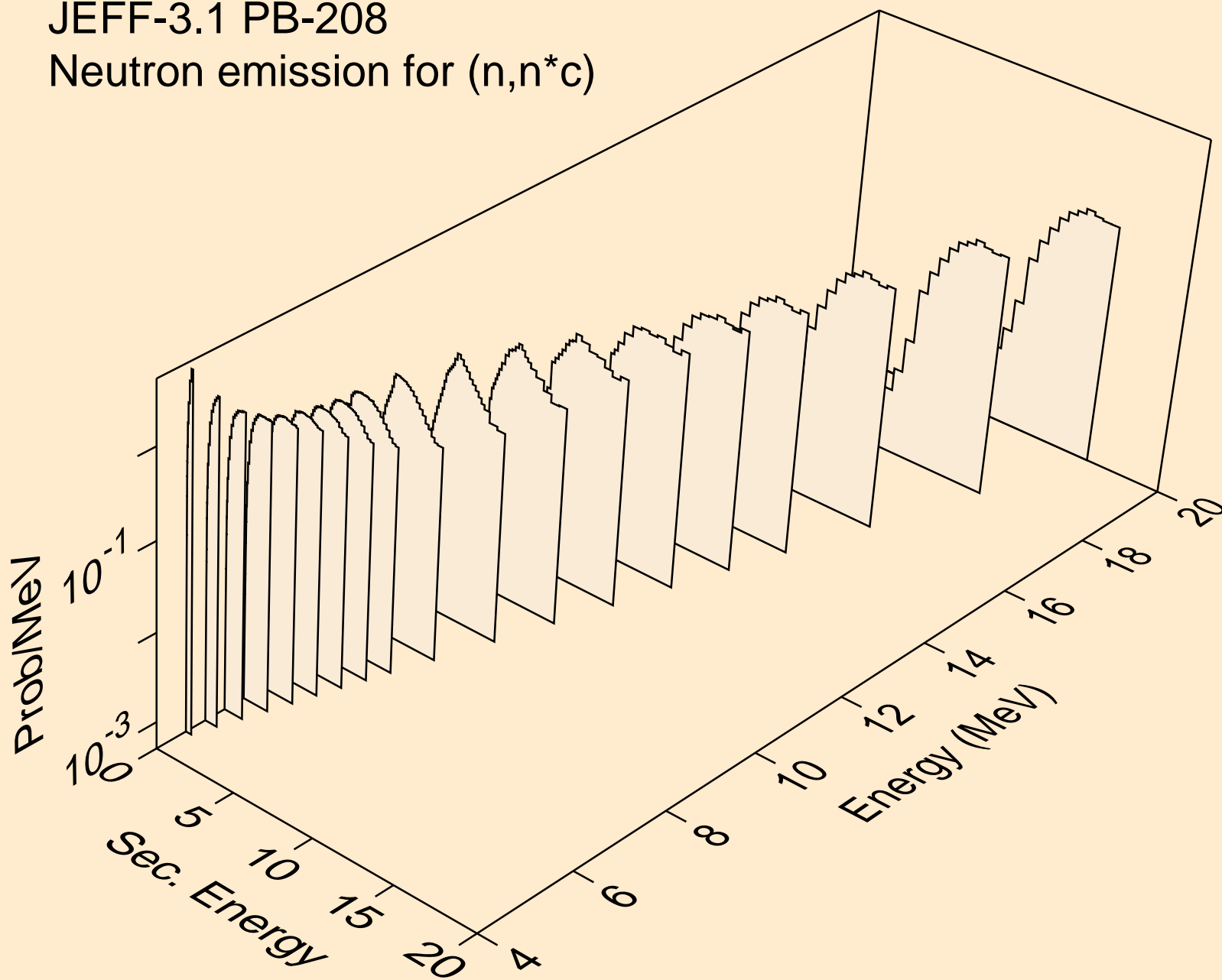
JEFF-3.1 PB-208
Neutron emission for (n,n*)t



JEFF-3.1 PB-208
Neutron emission for (n,2np)

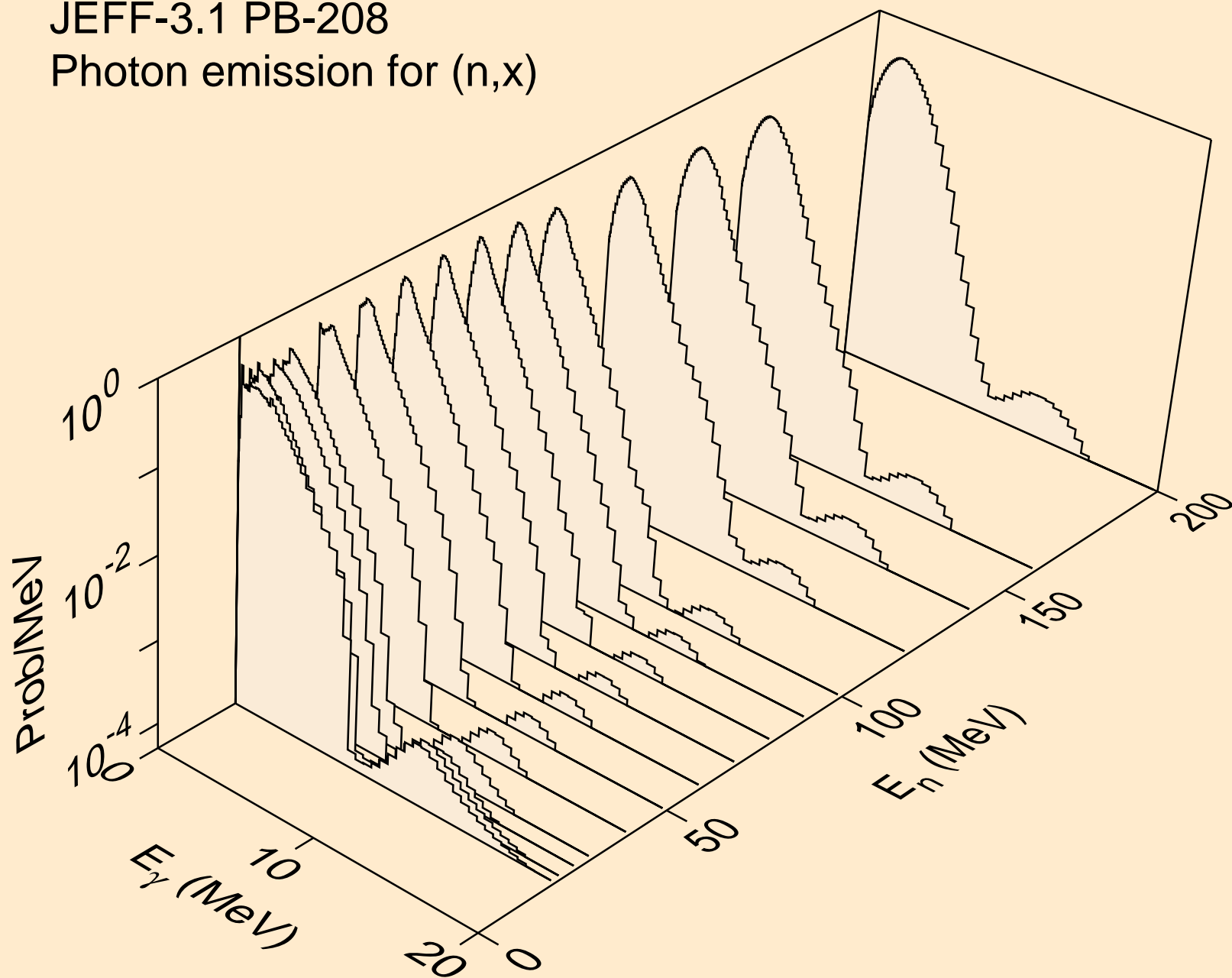


JEFF-3.1 PB-208
Neutron emission for (n,n*c)



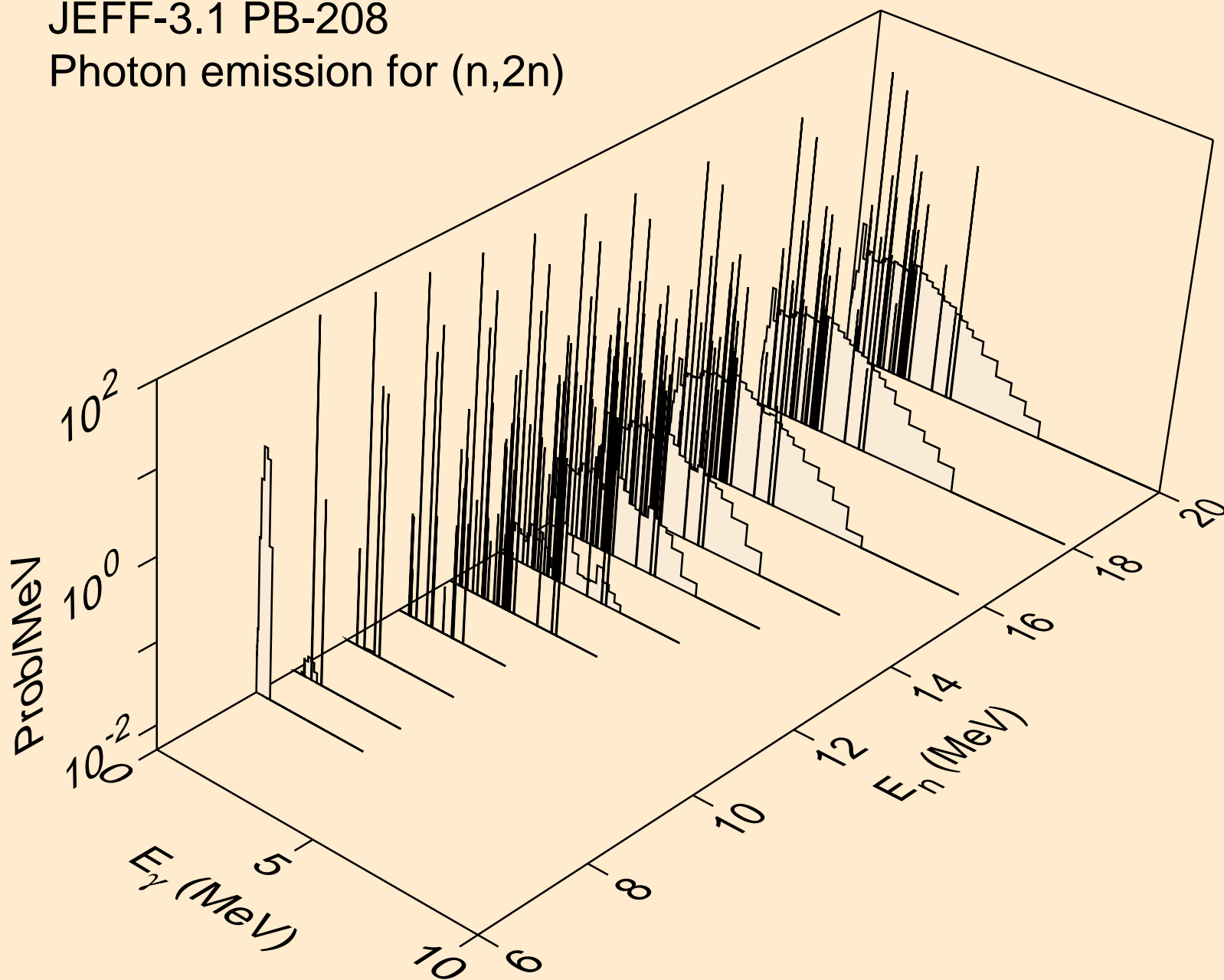
JEFF-3.1 PB-208

Photon emission for (n,x)

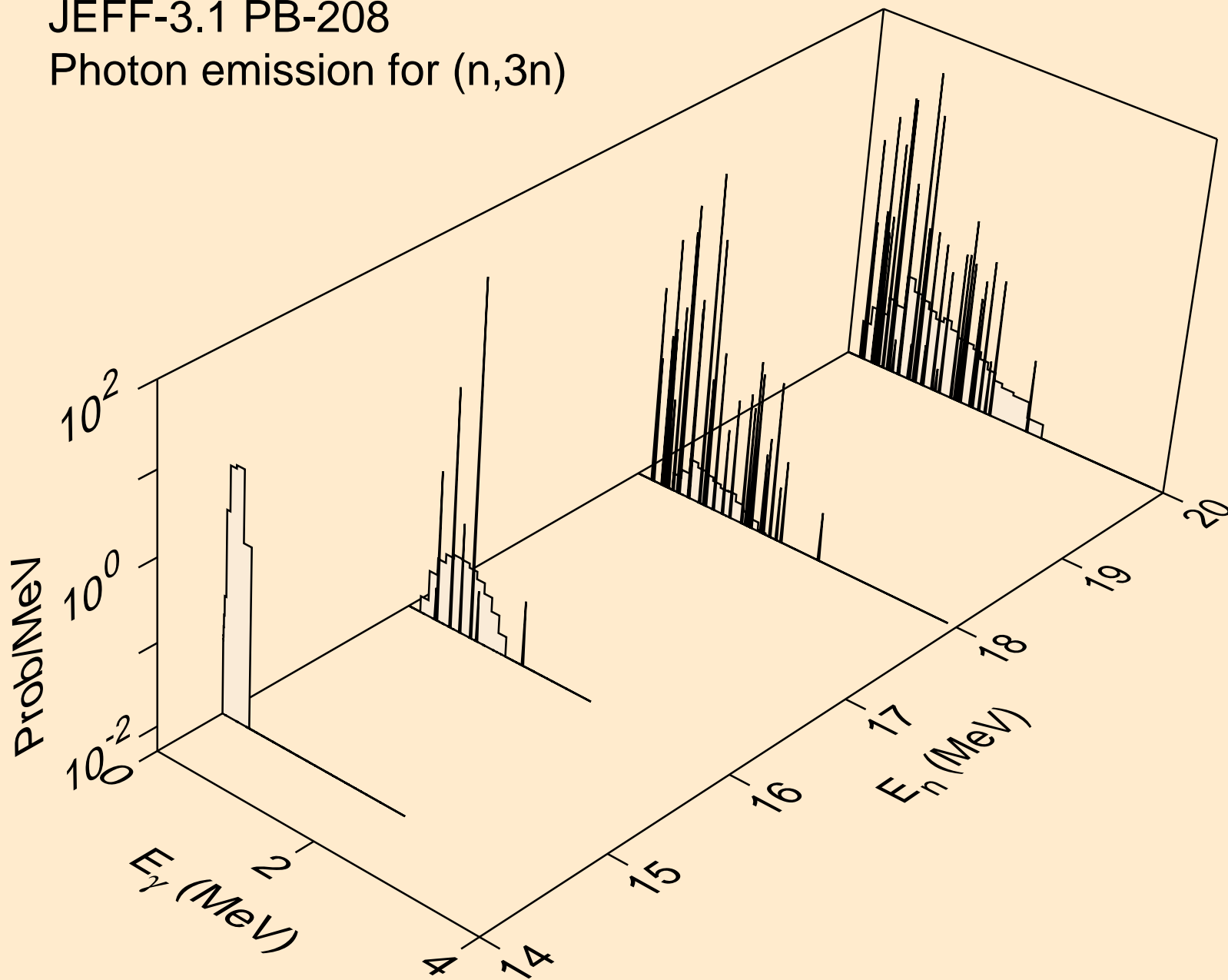


JEFF-3.1 PB-208

Photon emission for (n,2n)

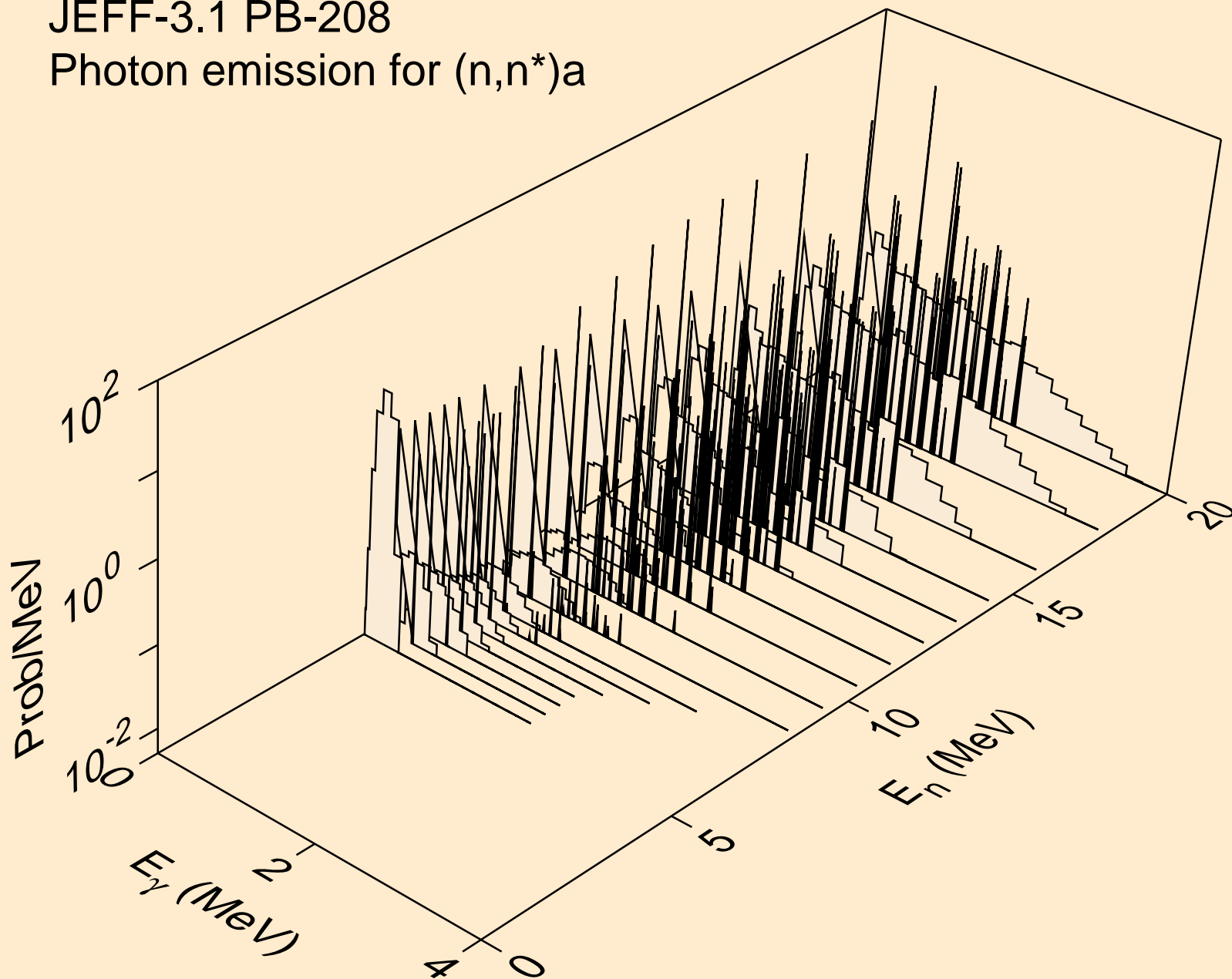


JEFF-3.1 PB-208
Photon emission for (n,3n)



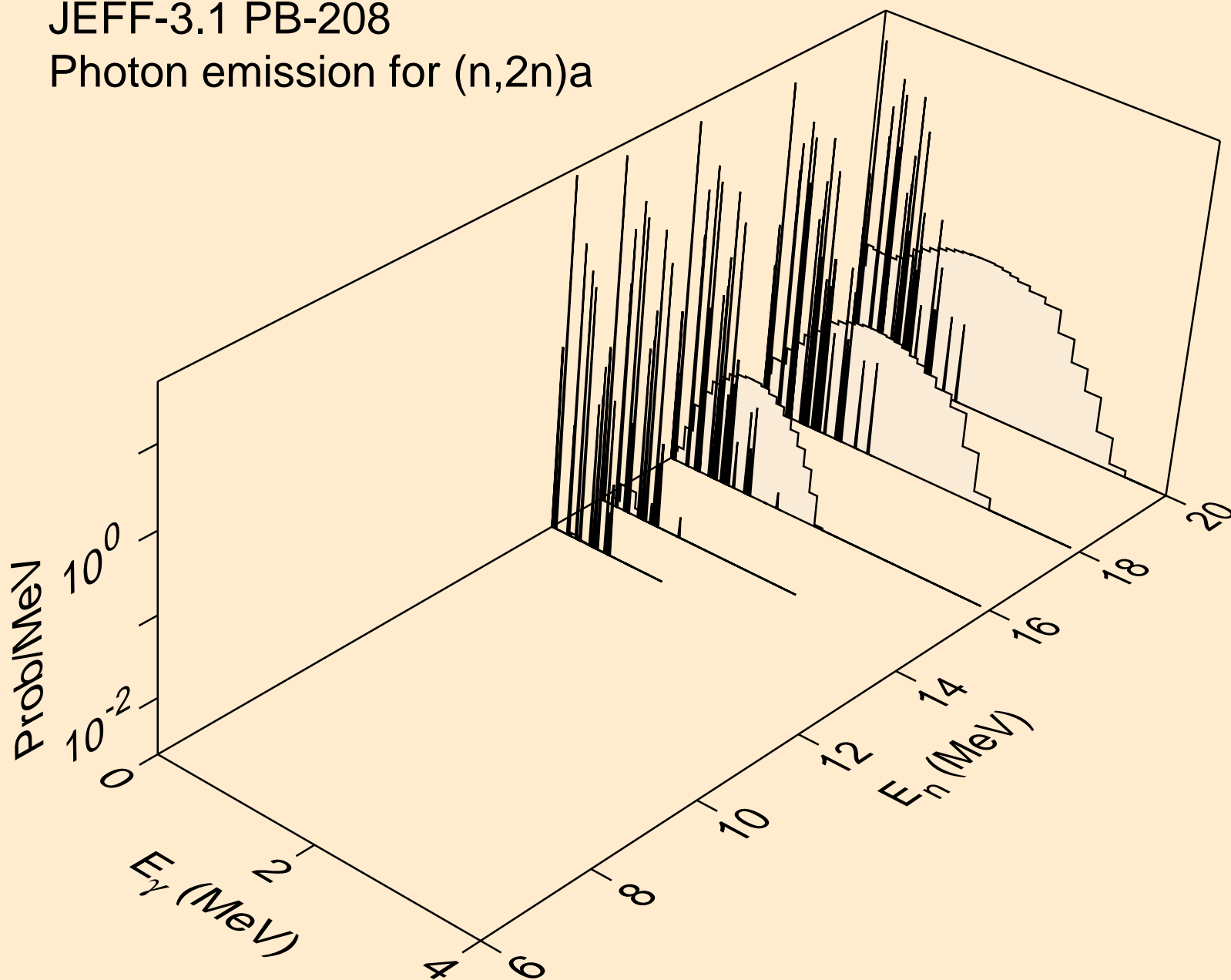
JEFF-3.1 PB-208

Photon emission for (n,n*)a



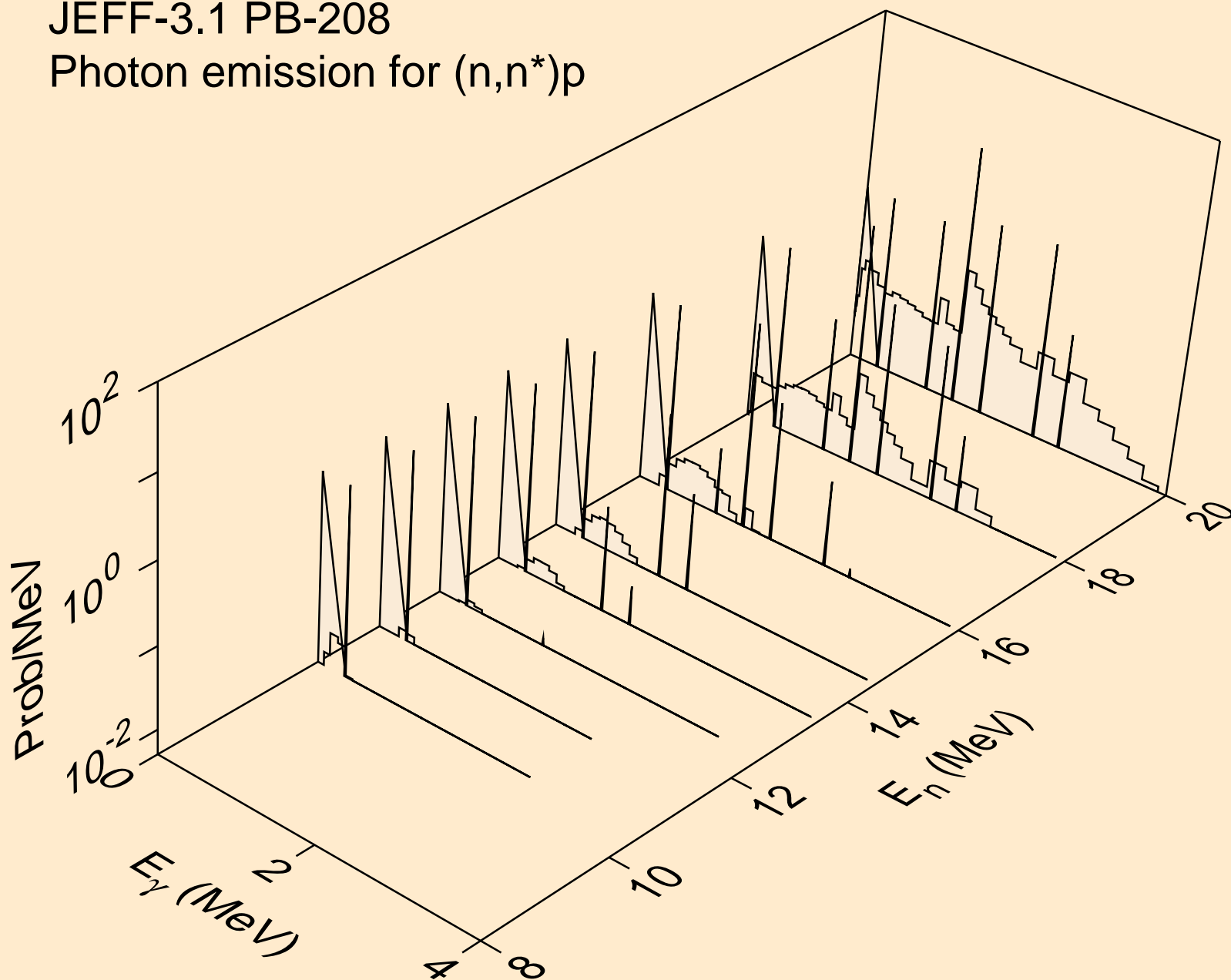
JEFF-3.1 PB-208

Photon emission for (n,2n)a



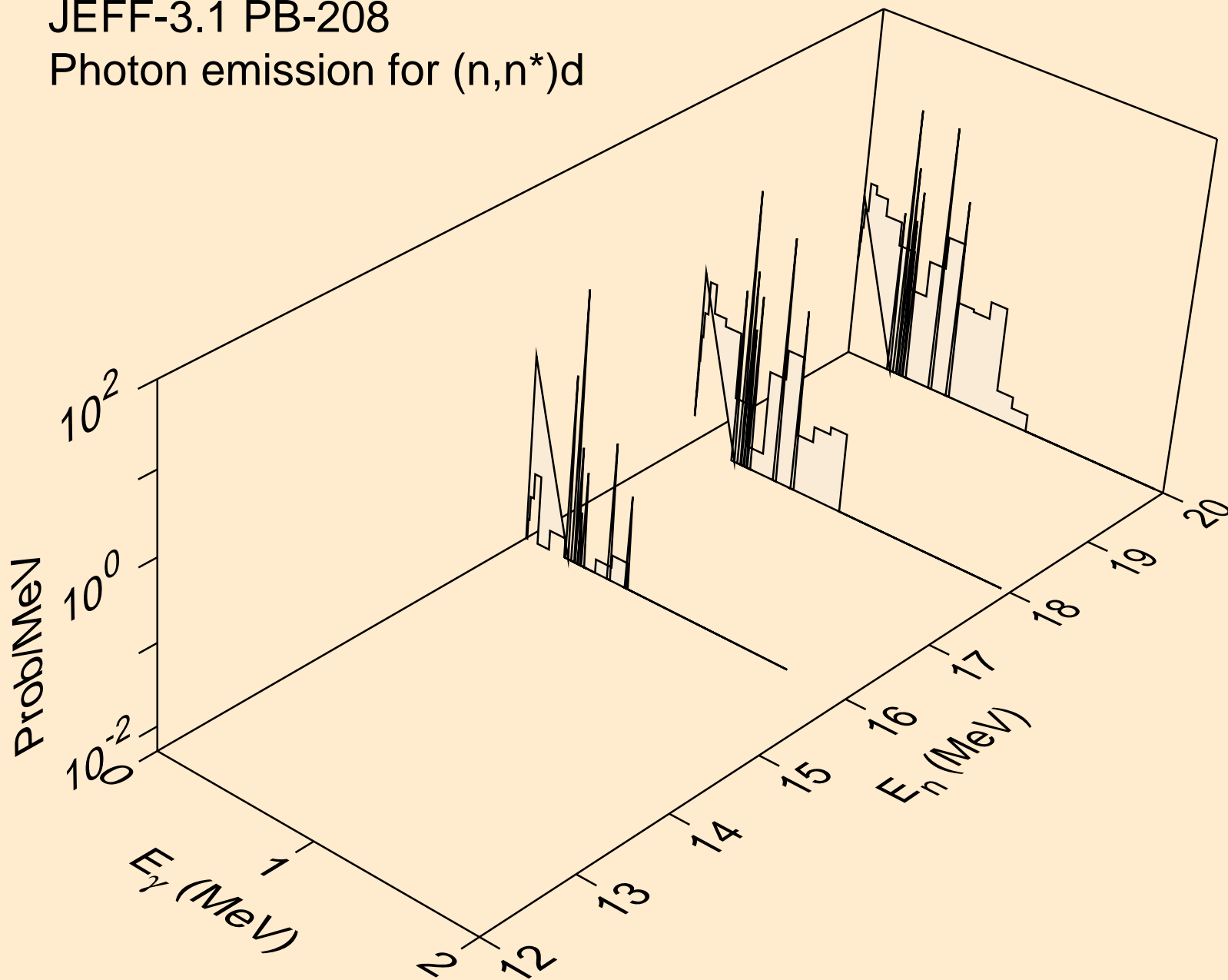
JEFF-3.1 PB-208

Photon emission for (n,n*)p

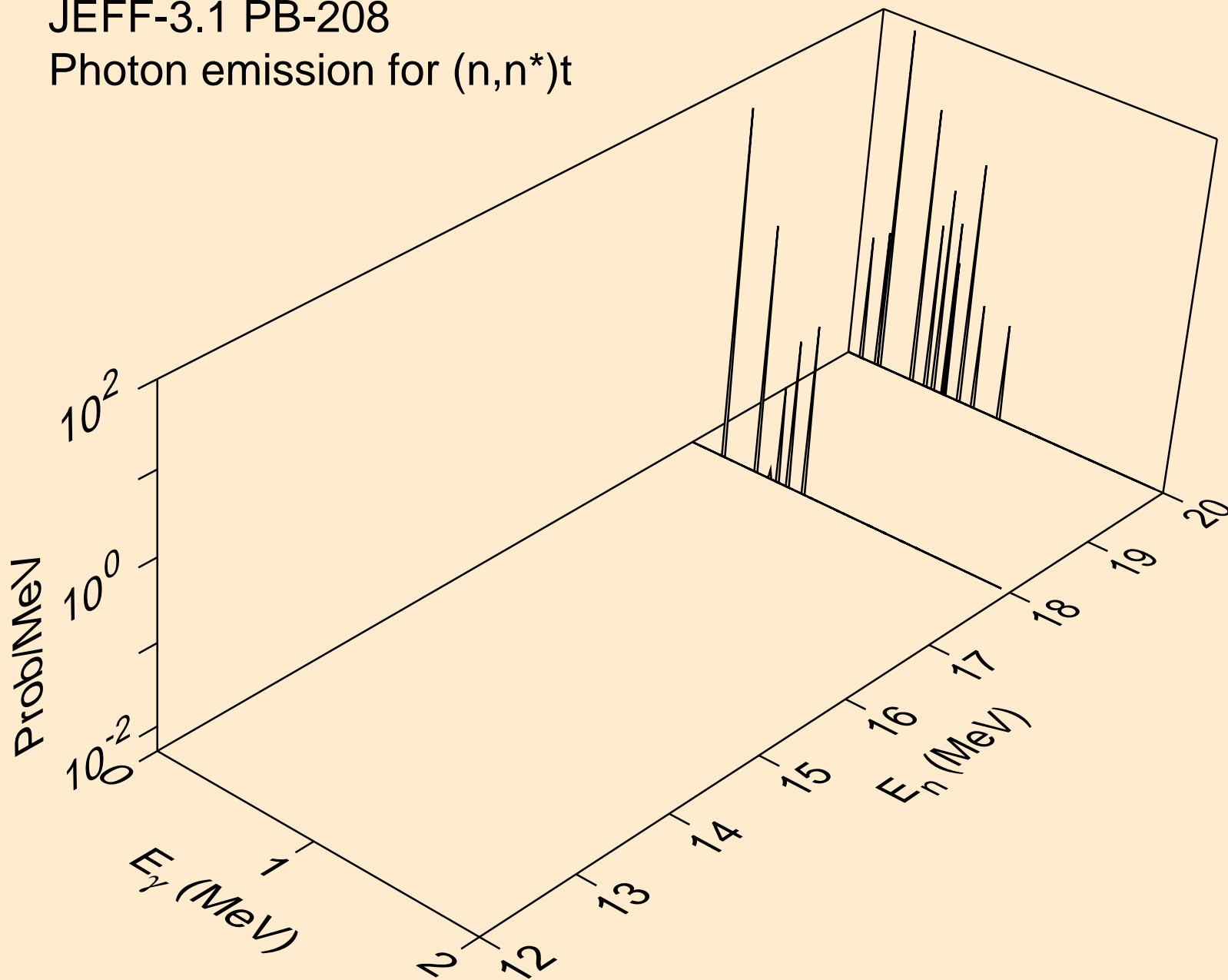


JEFF-3.1 PB-208

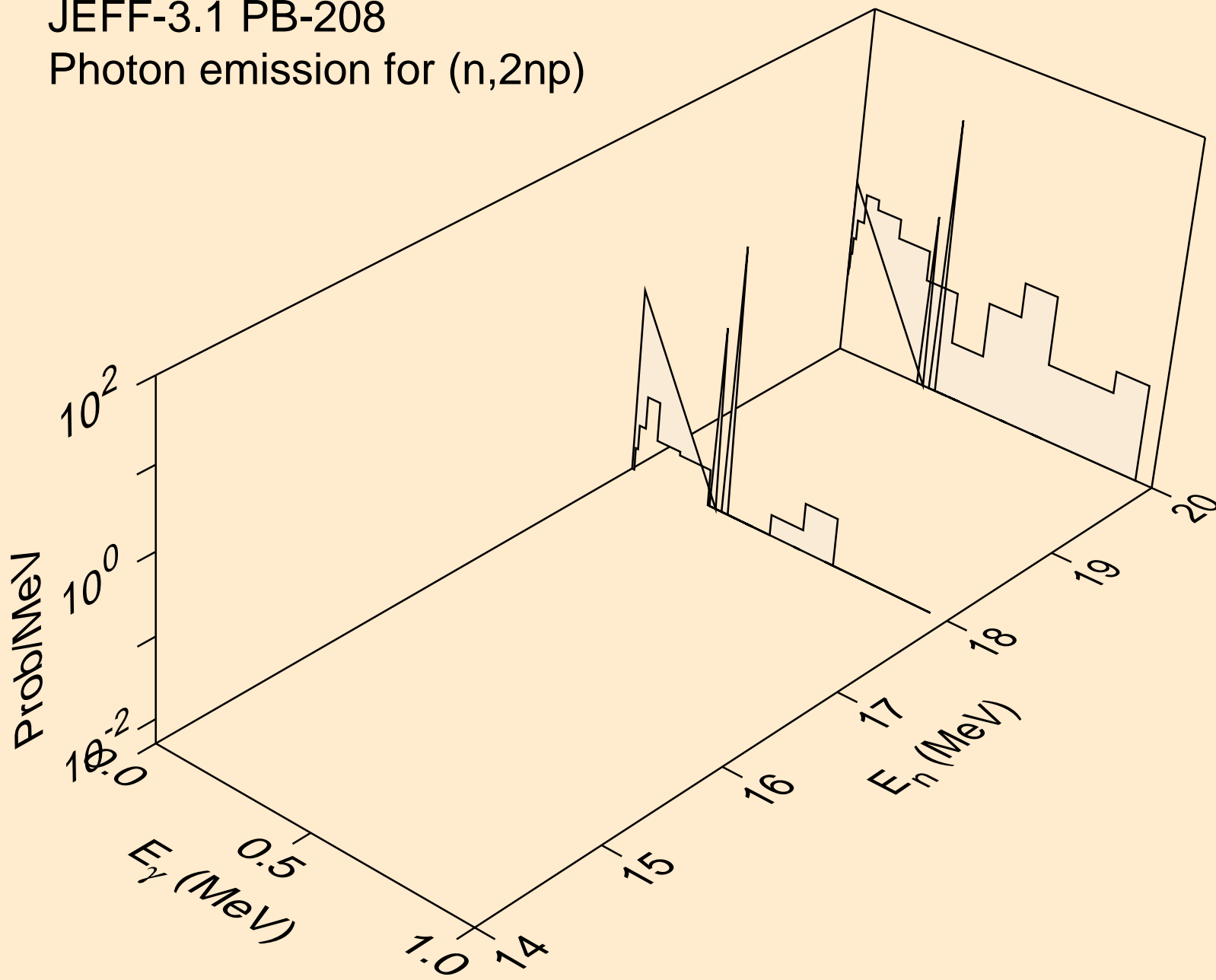
Photon emission for (n,n*)d



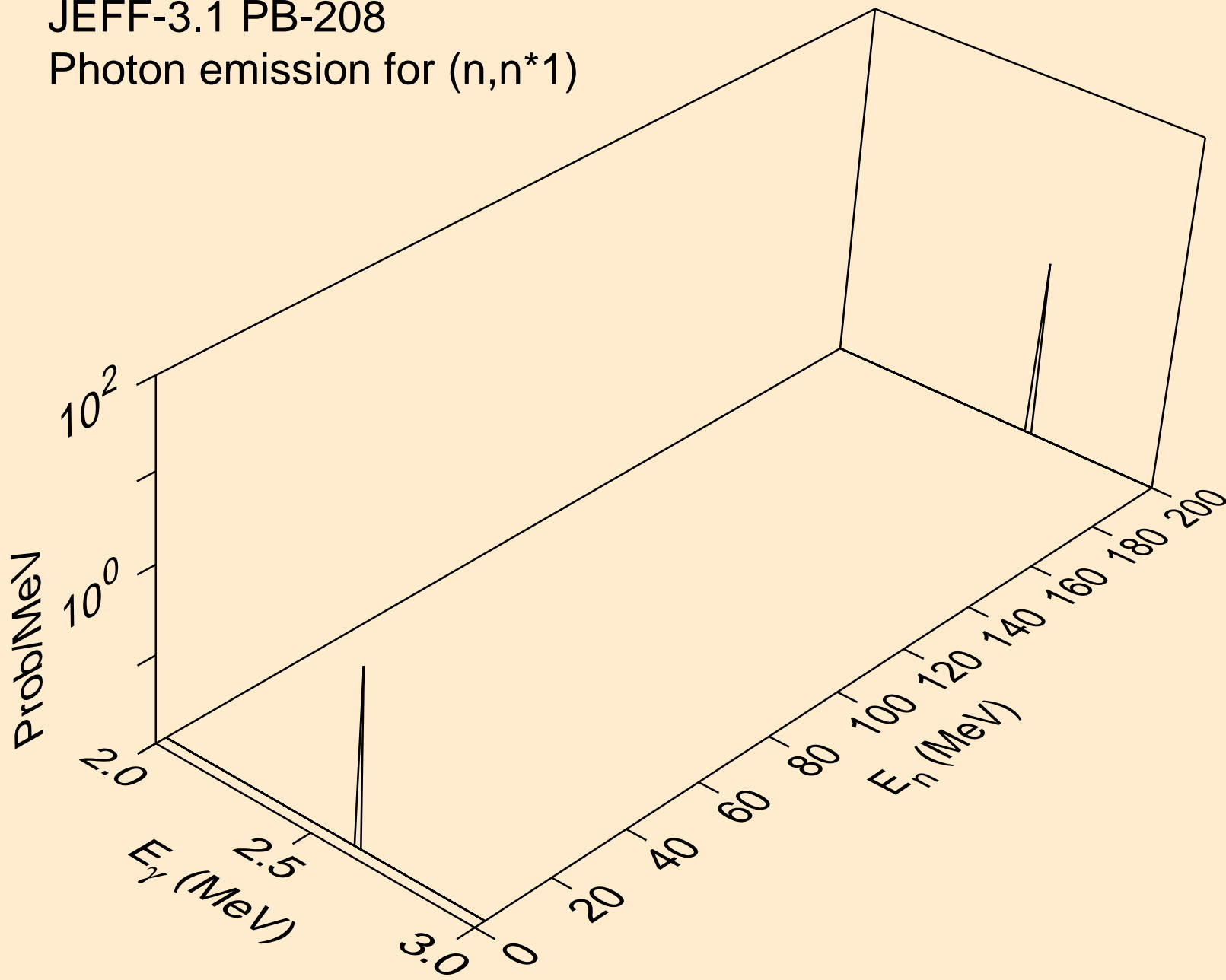
JEFF-3.1 PB-208
Photon emission for (n,n*)t



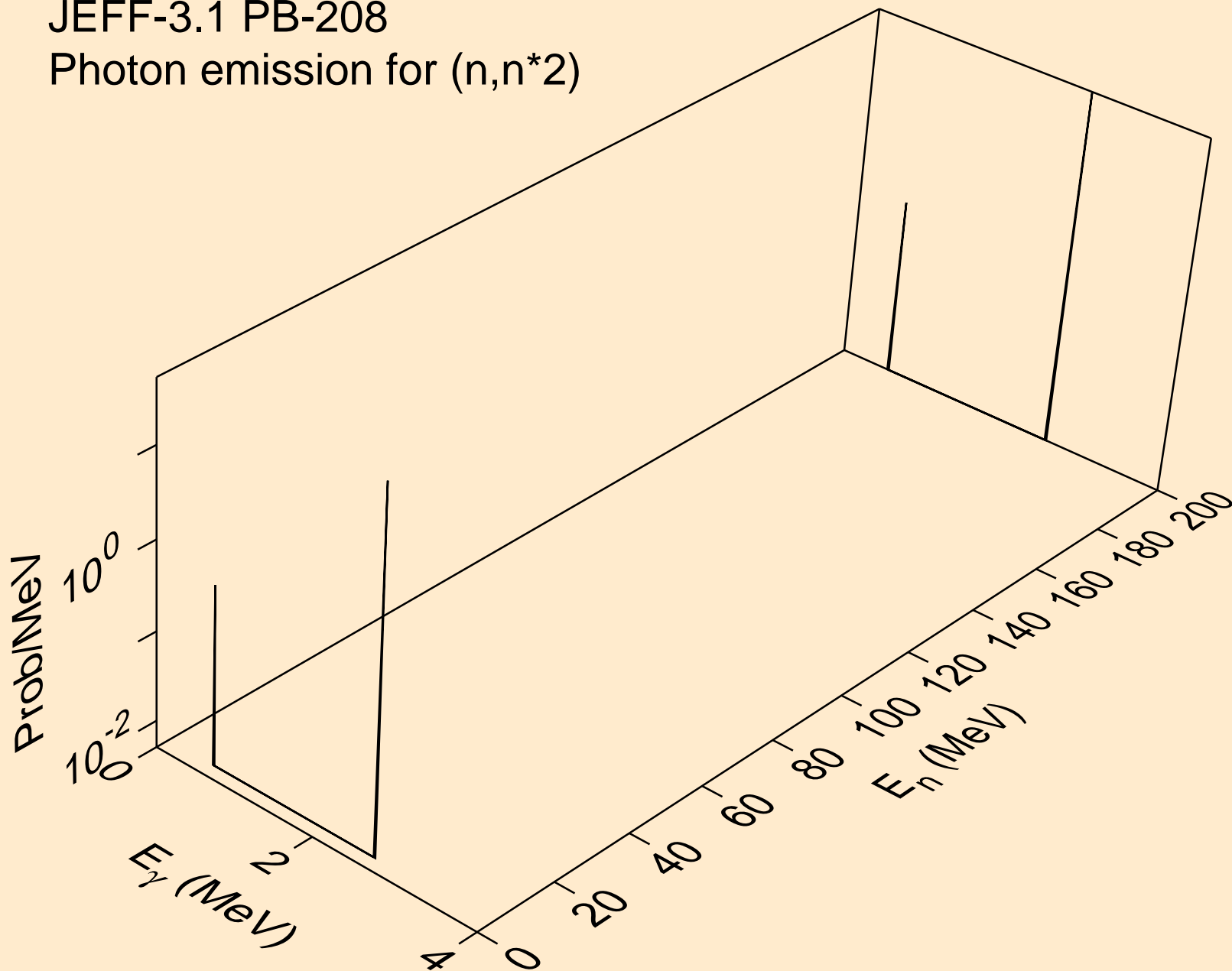
JEFF-3.1 PB-208
Photon emission for (n,2np)



JEFF-3.1 PB-208
Photon emission for (n,n*1)

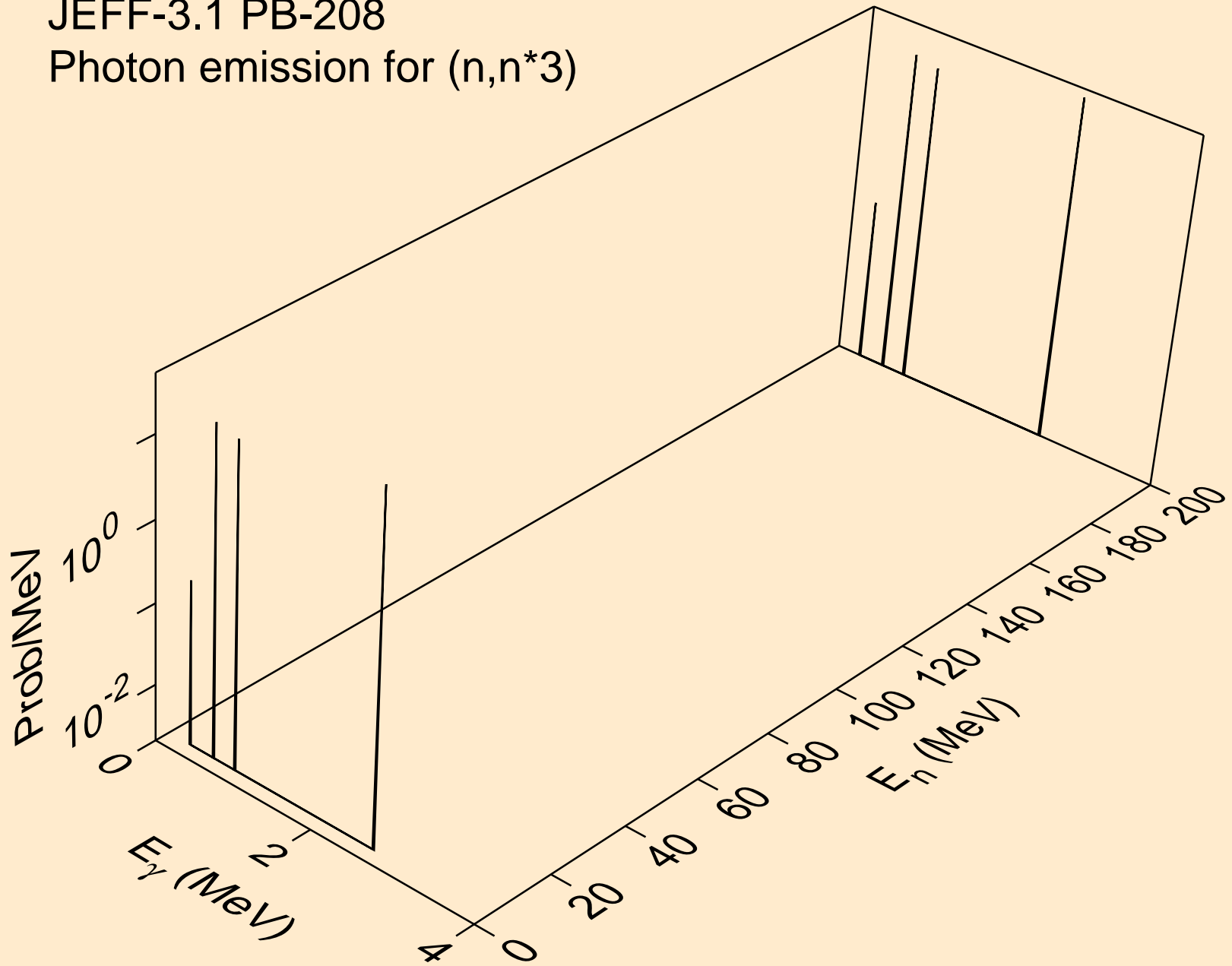


JEFF-3.1 PB-208
Photon emission for (n,n*2)



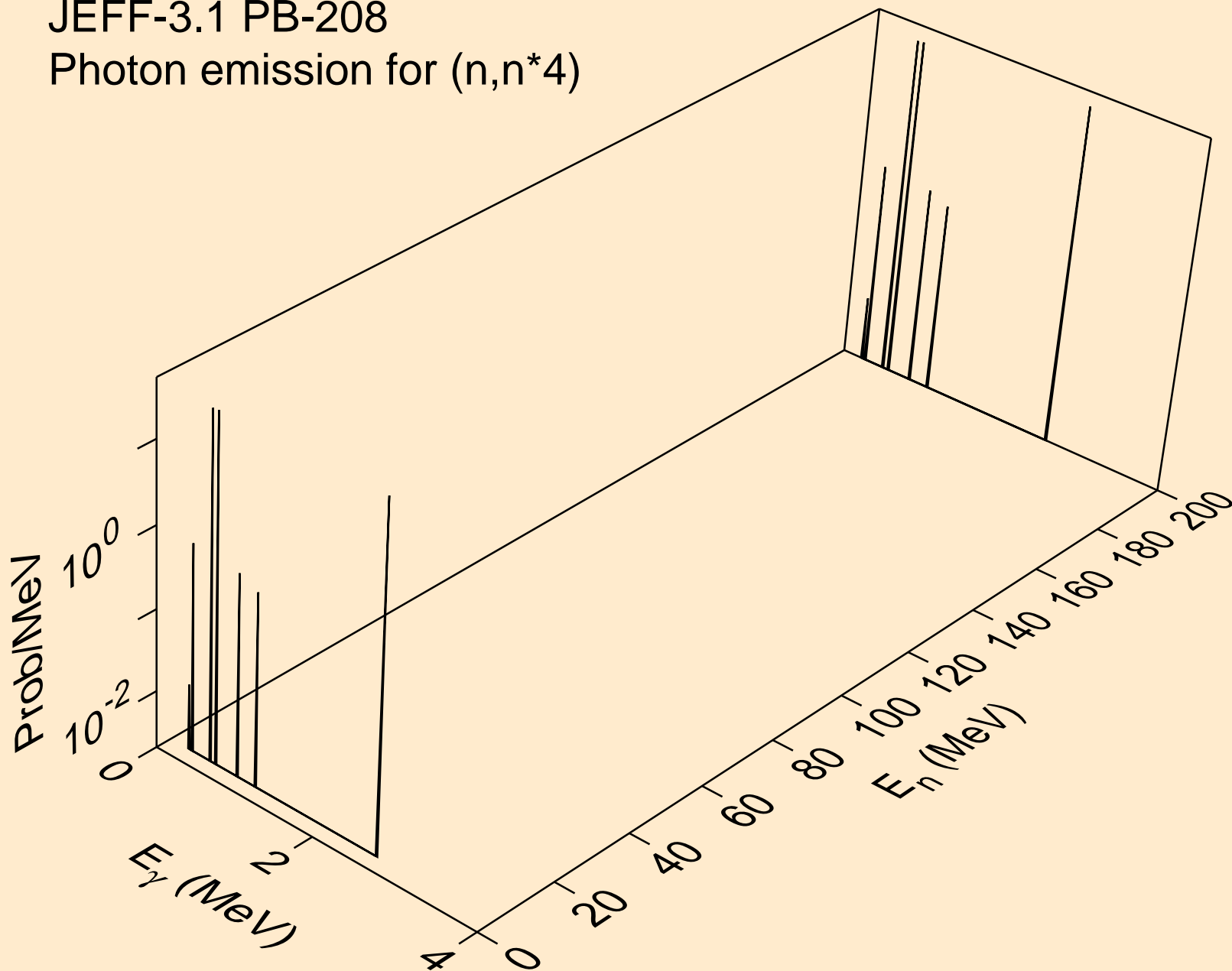
JEFF-3.1 PB-208

Photon emission for (n,n*3)

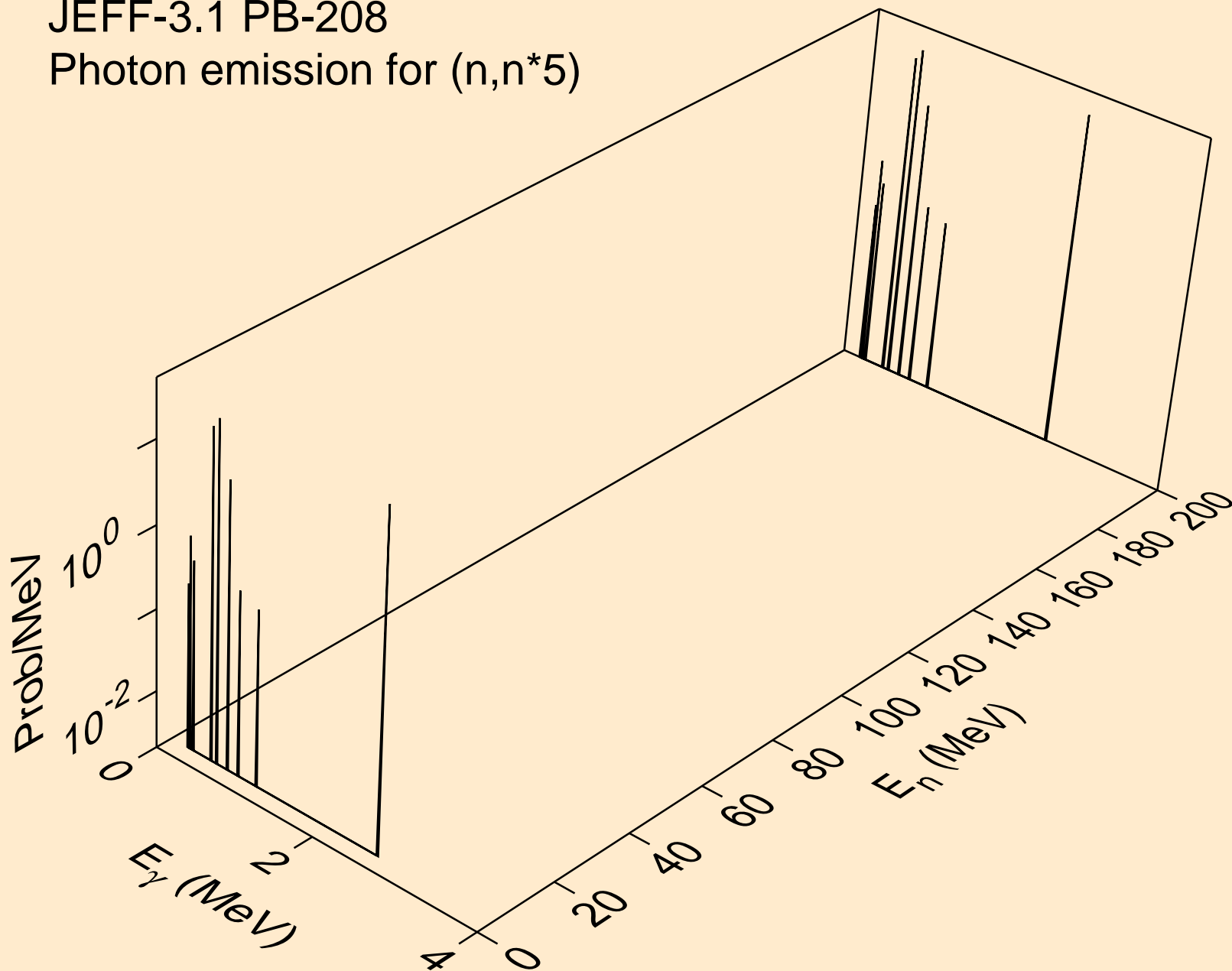


JEFF-3.1 PB-208

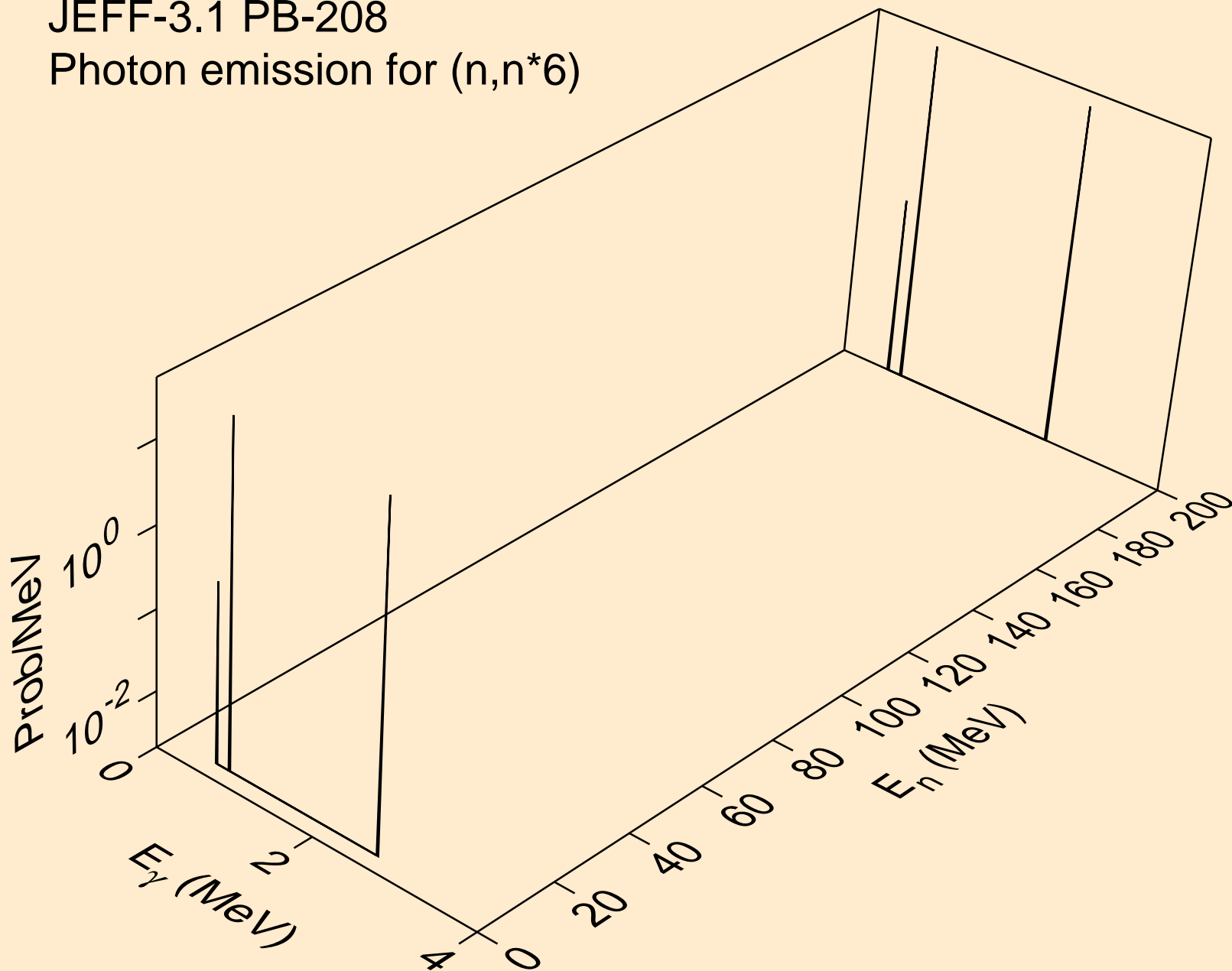
Photon emission for (n,n*4)



JEFF-3.1 PB-208
Photon emission for (n,n*5)

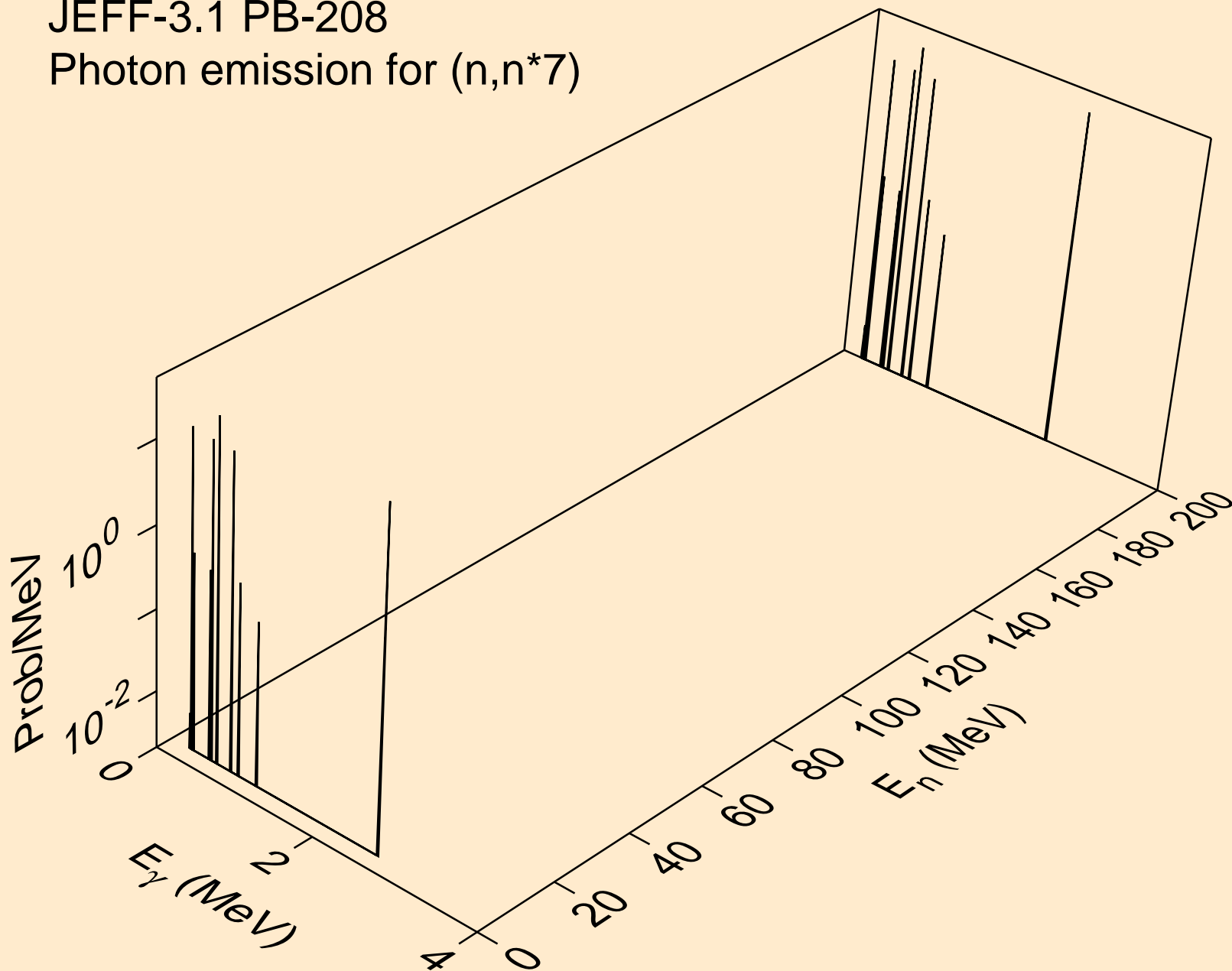


JEFF-3.1 PB-208
Photon emission for (n,n*6)

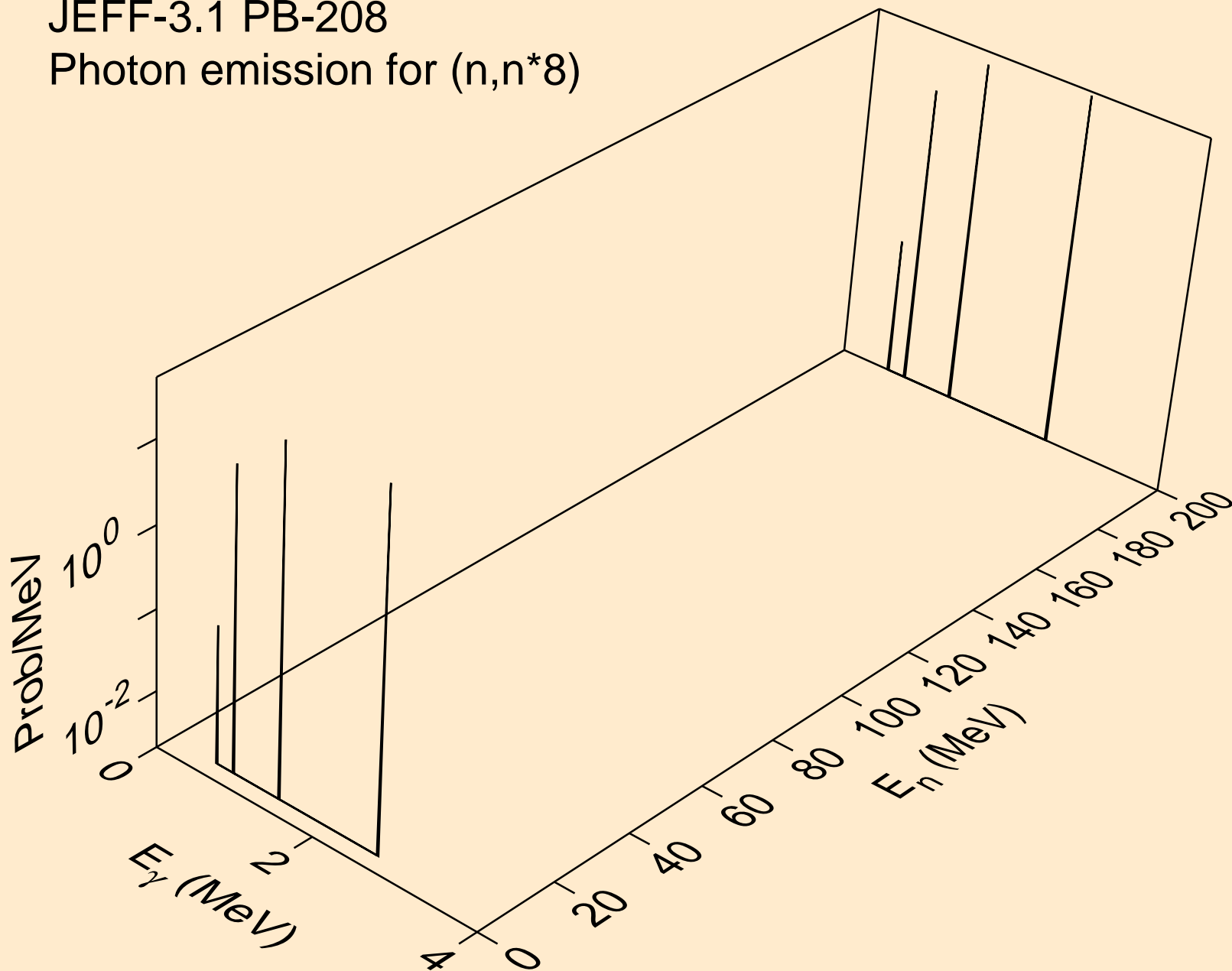


JEFF-3.1 PB-208

Photon emission for (n,n*7)

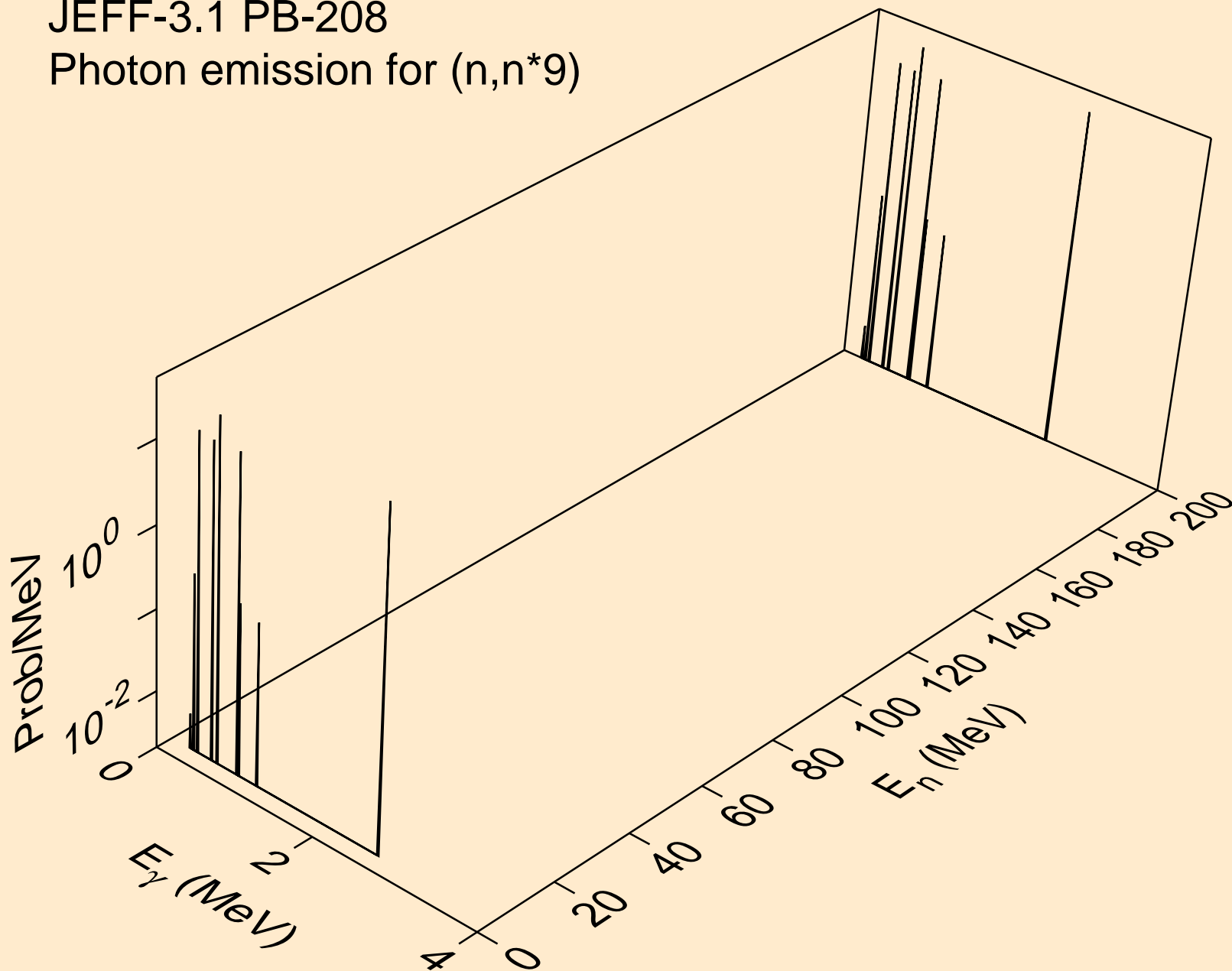


JEFF-3.1 PB-208
Photon emission for (n,n*8)



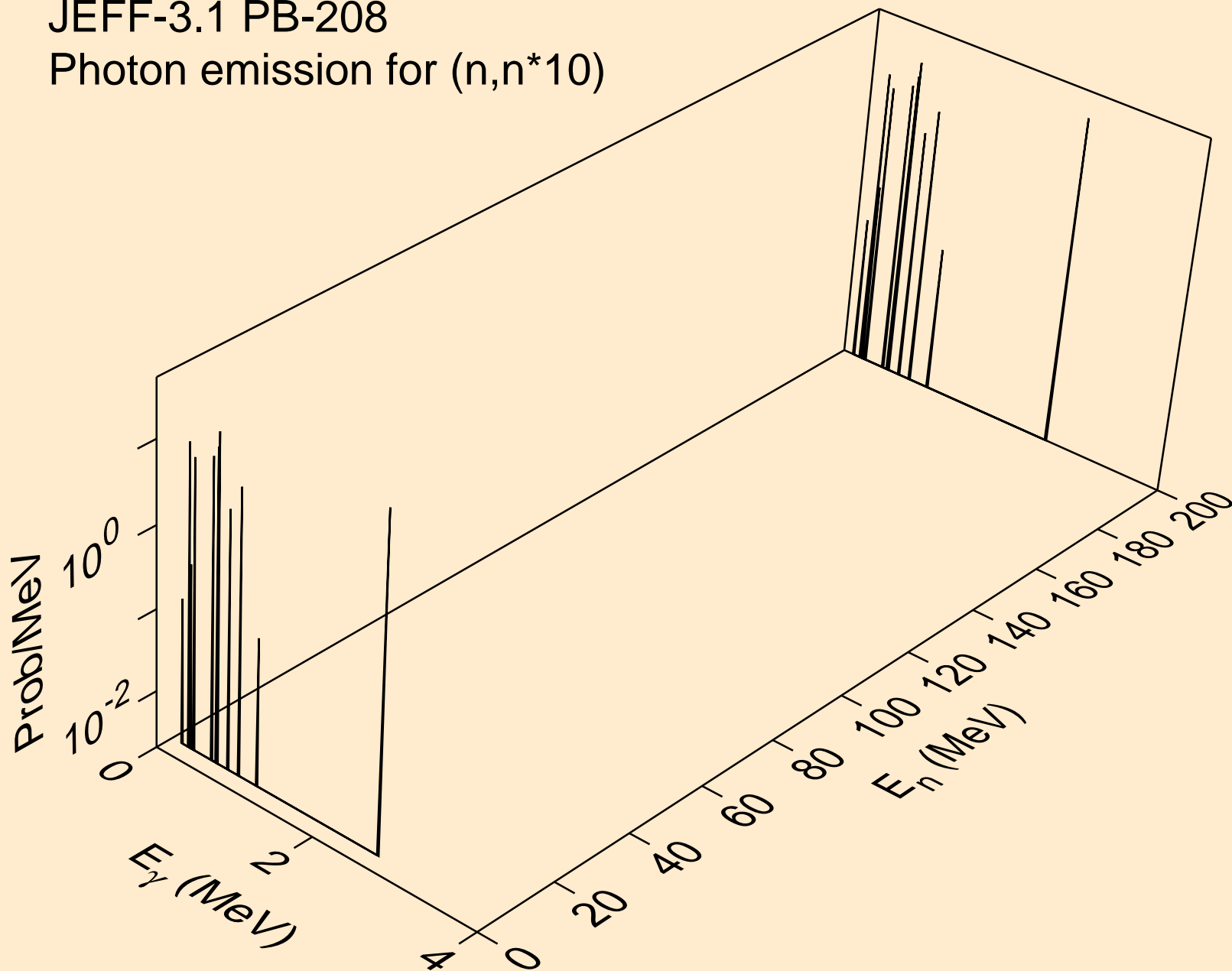
JEFF-3.1 PB-208

Photon emission for (n,n*9)

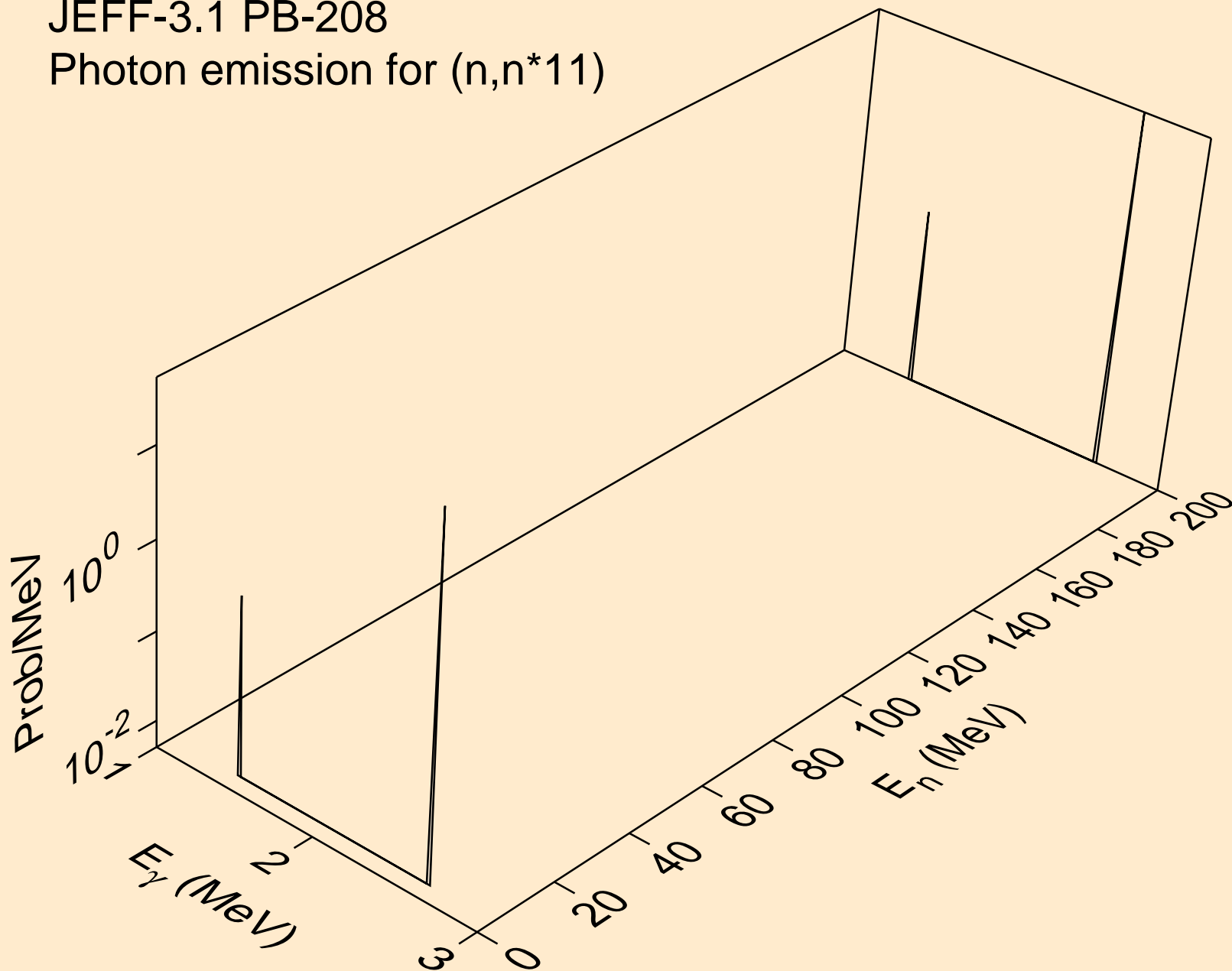


JEFF-3.1 PB-208

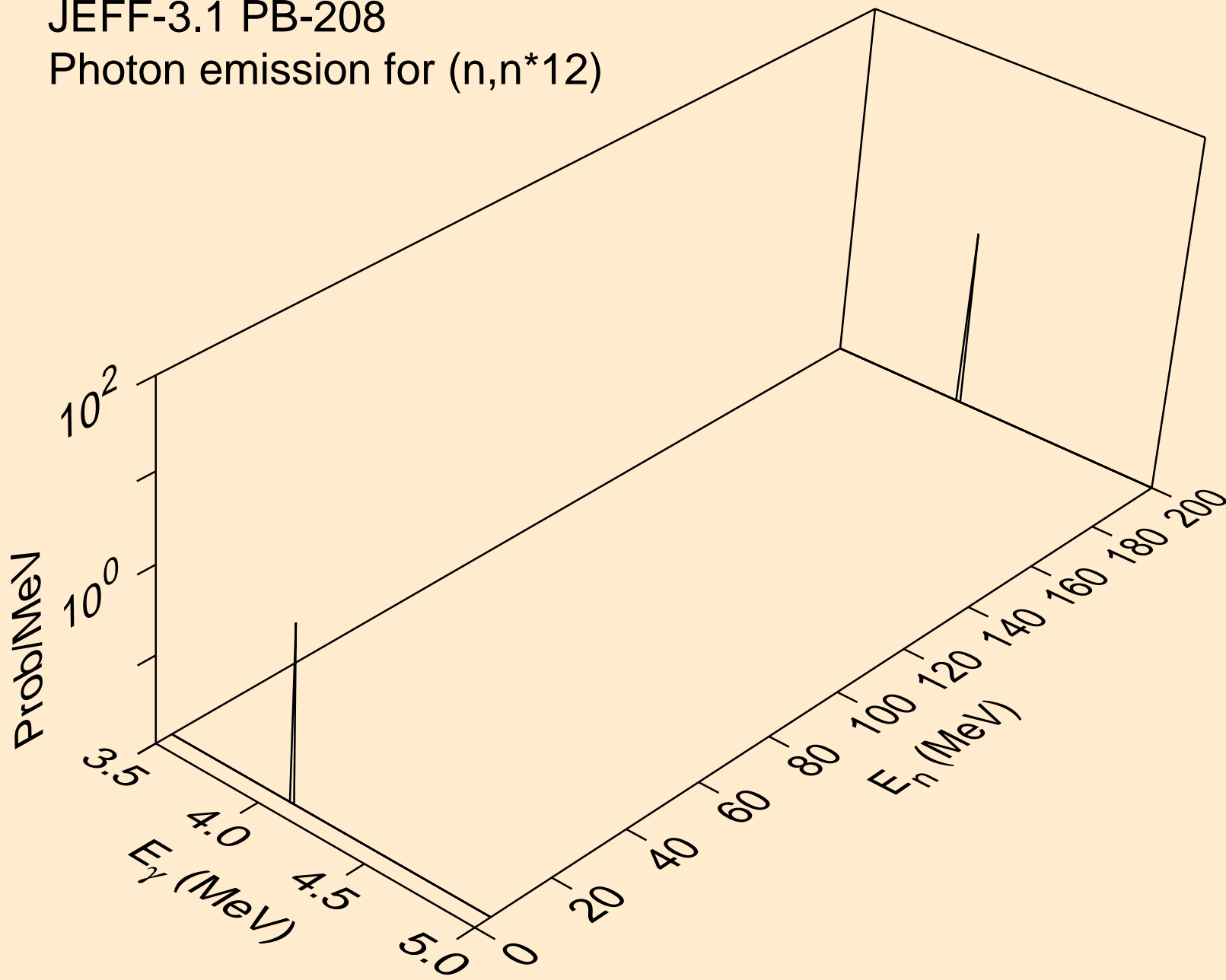
Photon emission for (n,n*10)



JEFF-3.1 PB-208
Photon emission for (n,n*11)

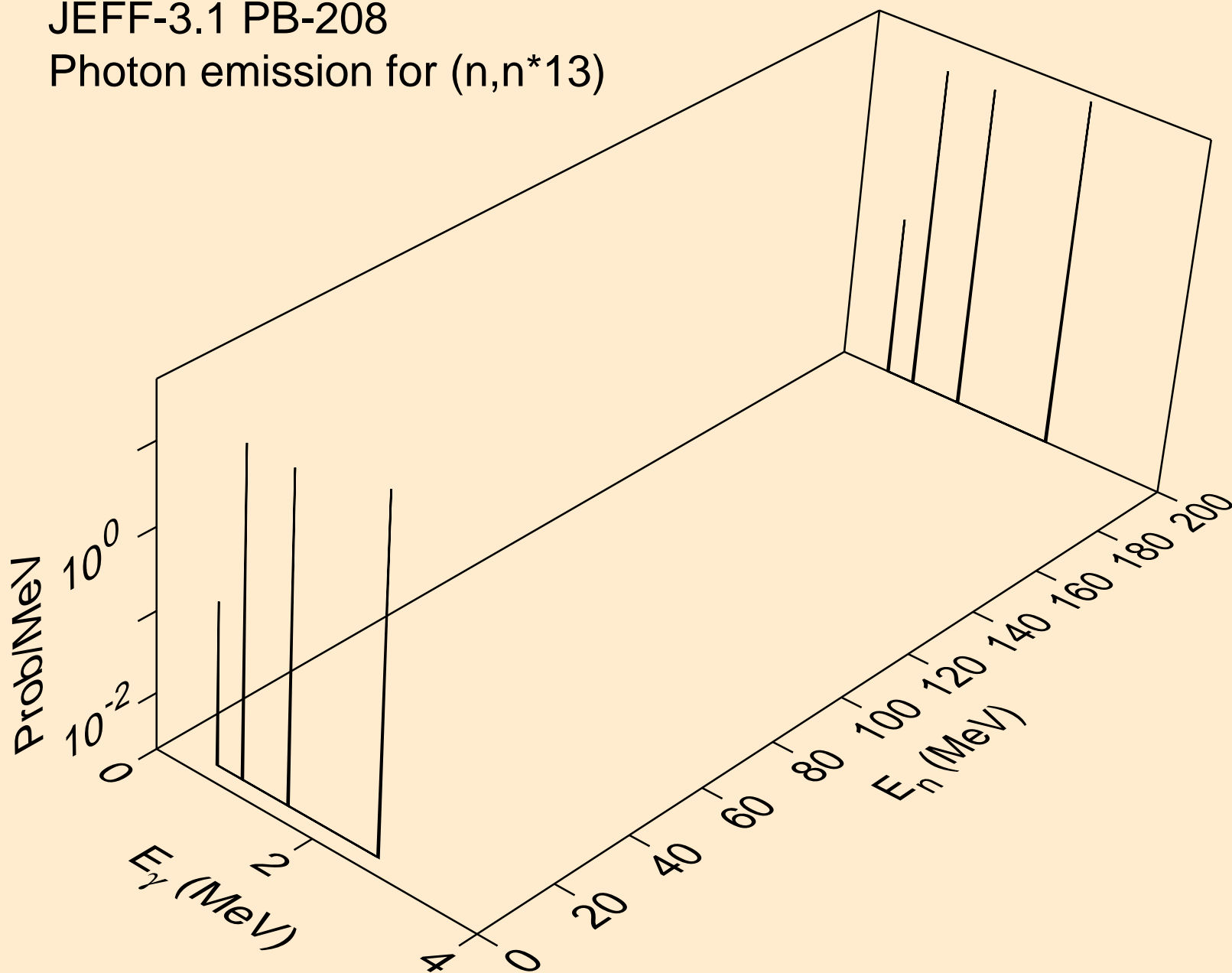


JEFF-3.1 PB-208
Photon emission for (n,n*12)



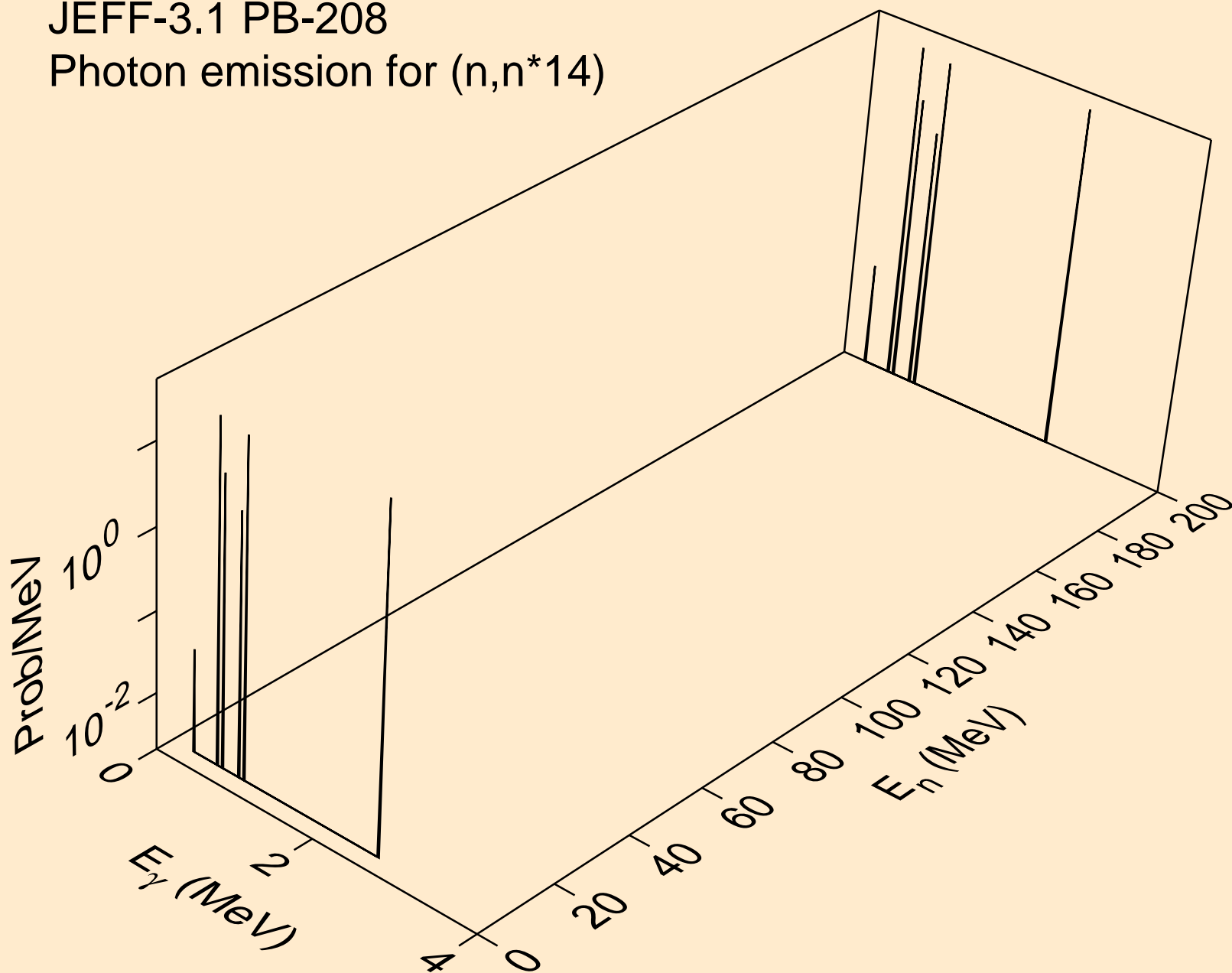
JEFF-3.1 PB-208

Photon emission for (n,n*13)

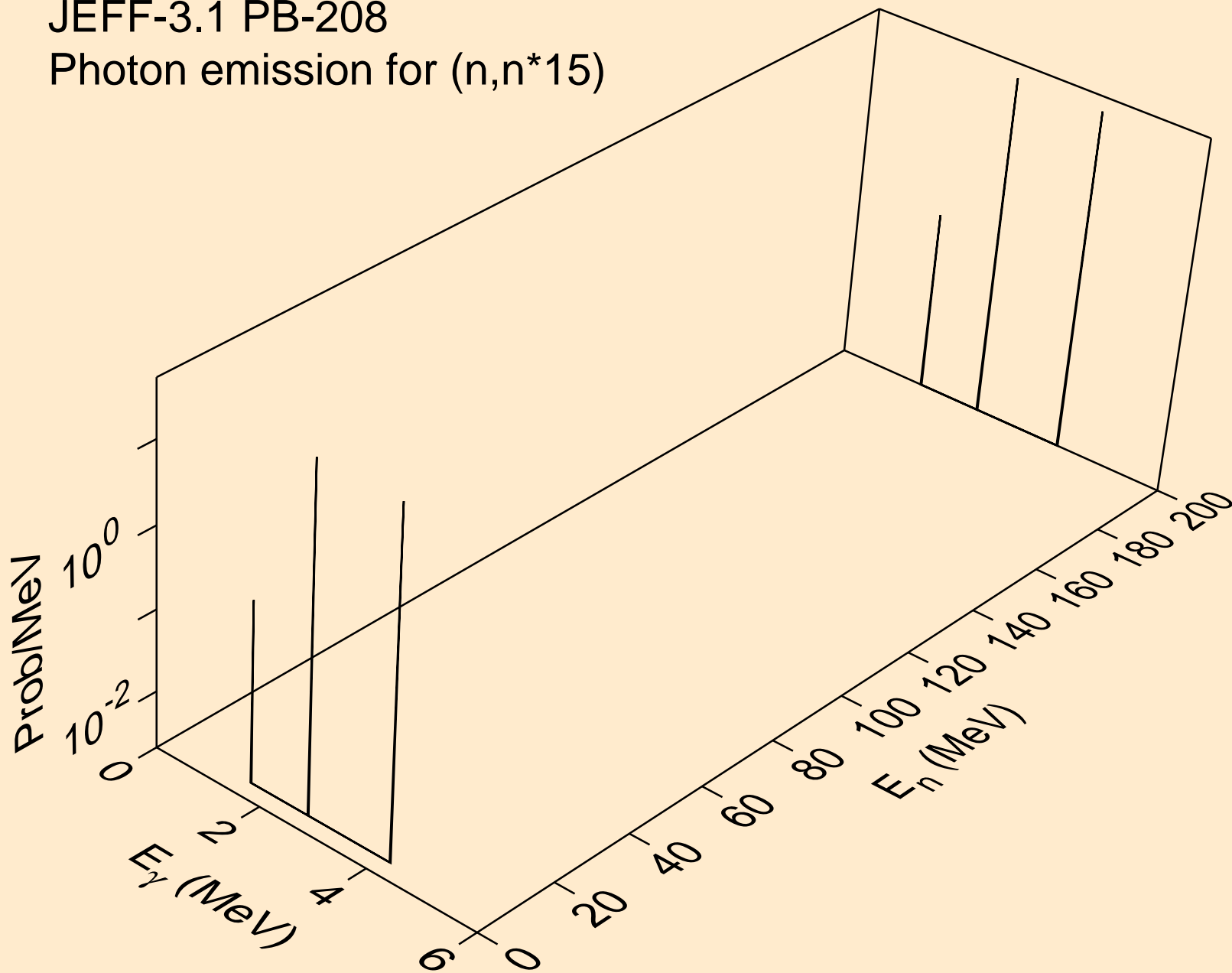


JEFF-3.1 PB-208

Photon emission for (n,n*14)

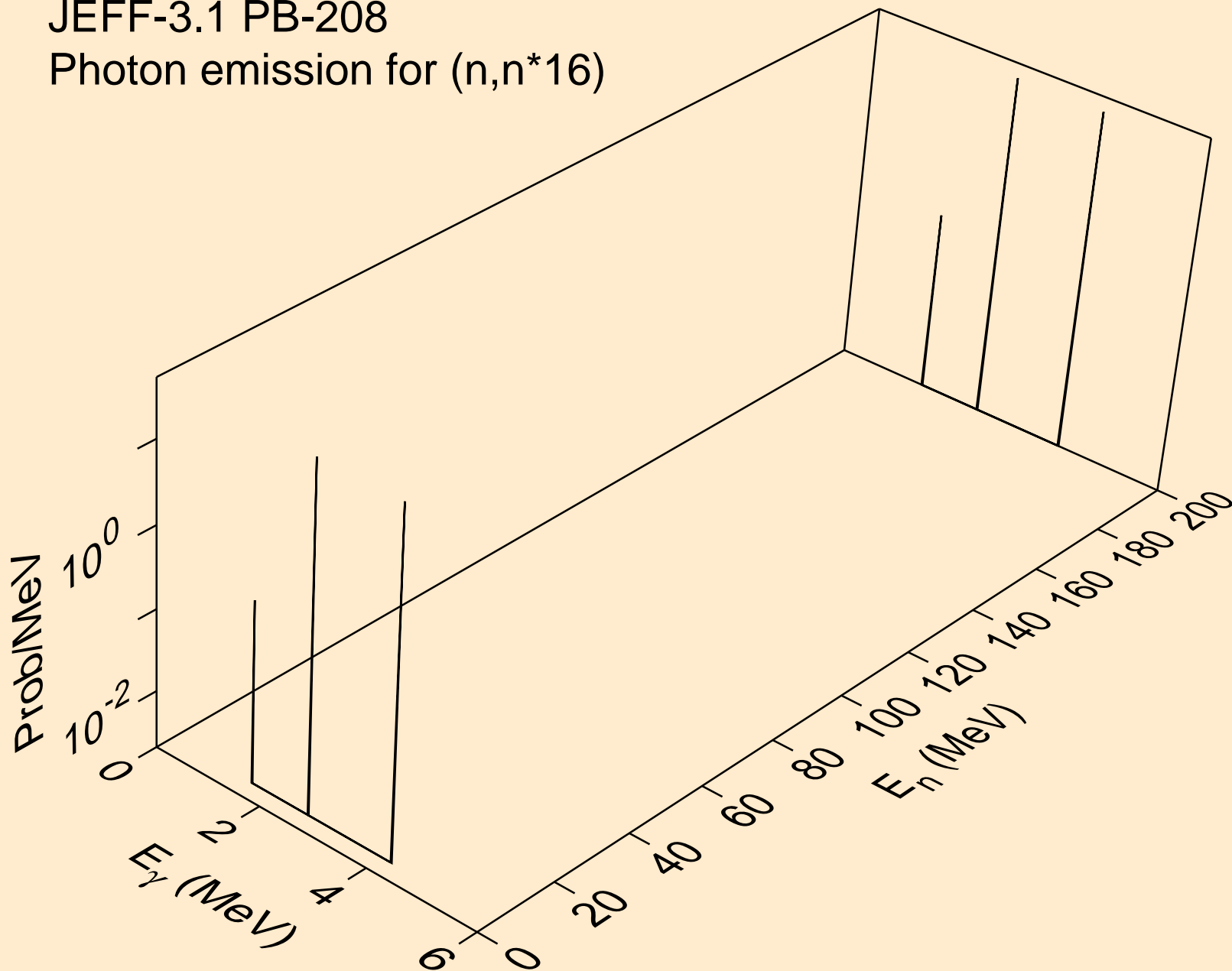


JEFF-3.1 PB-208
Photon emission for (n,n*15)



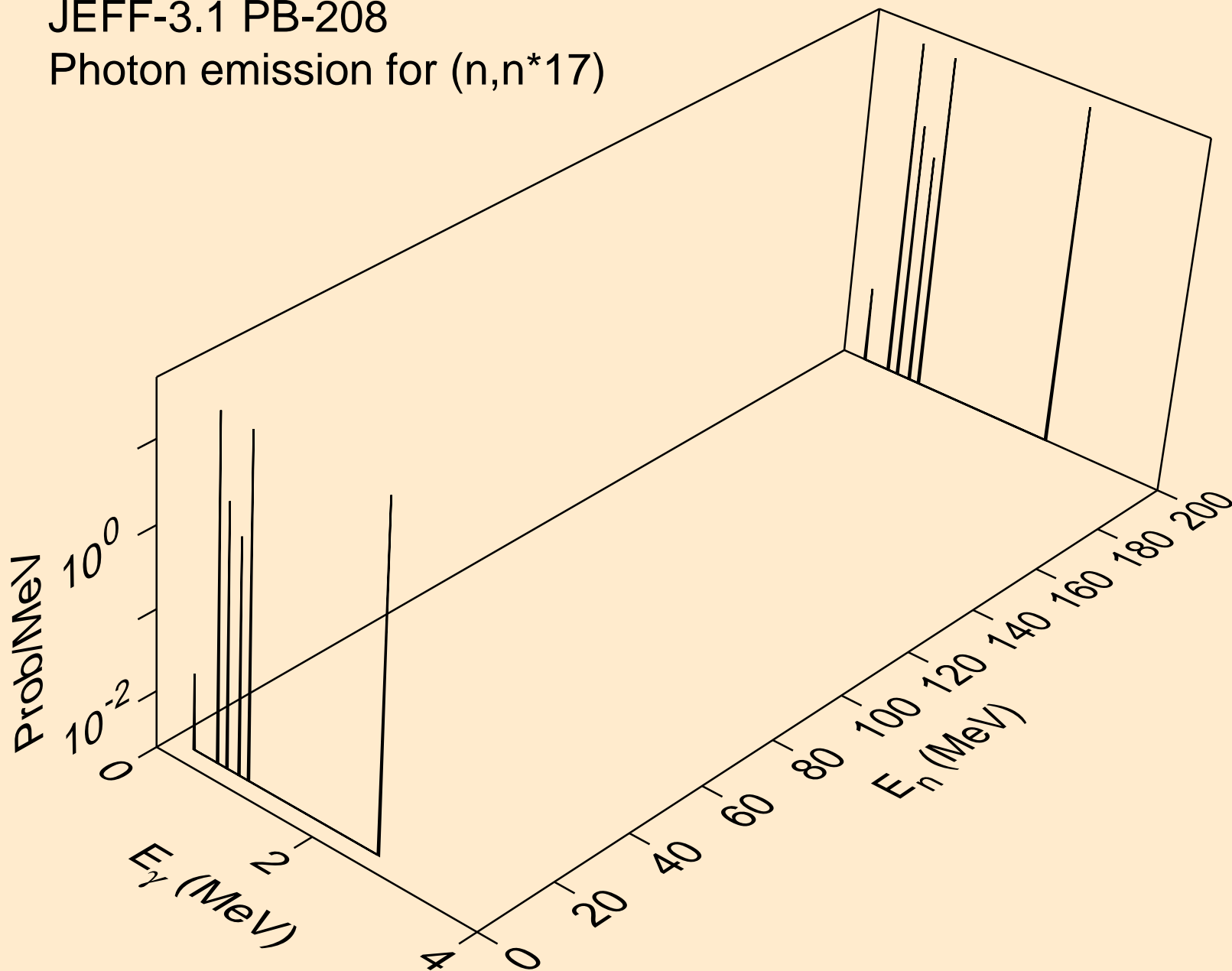
JEFF-3.1 PB-208

Photon emission for (n,n*16)



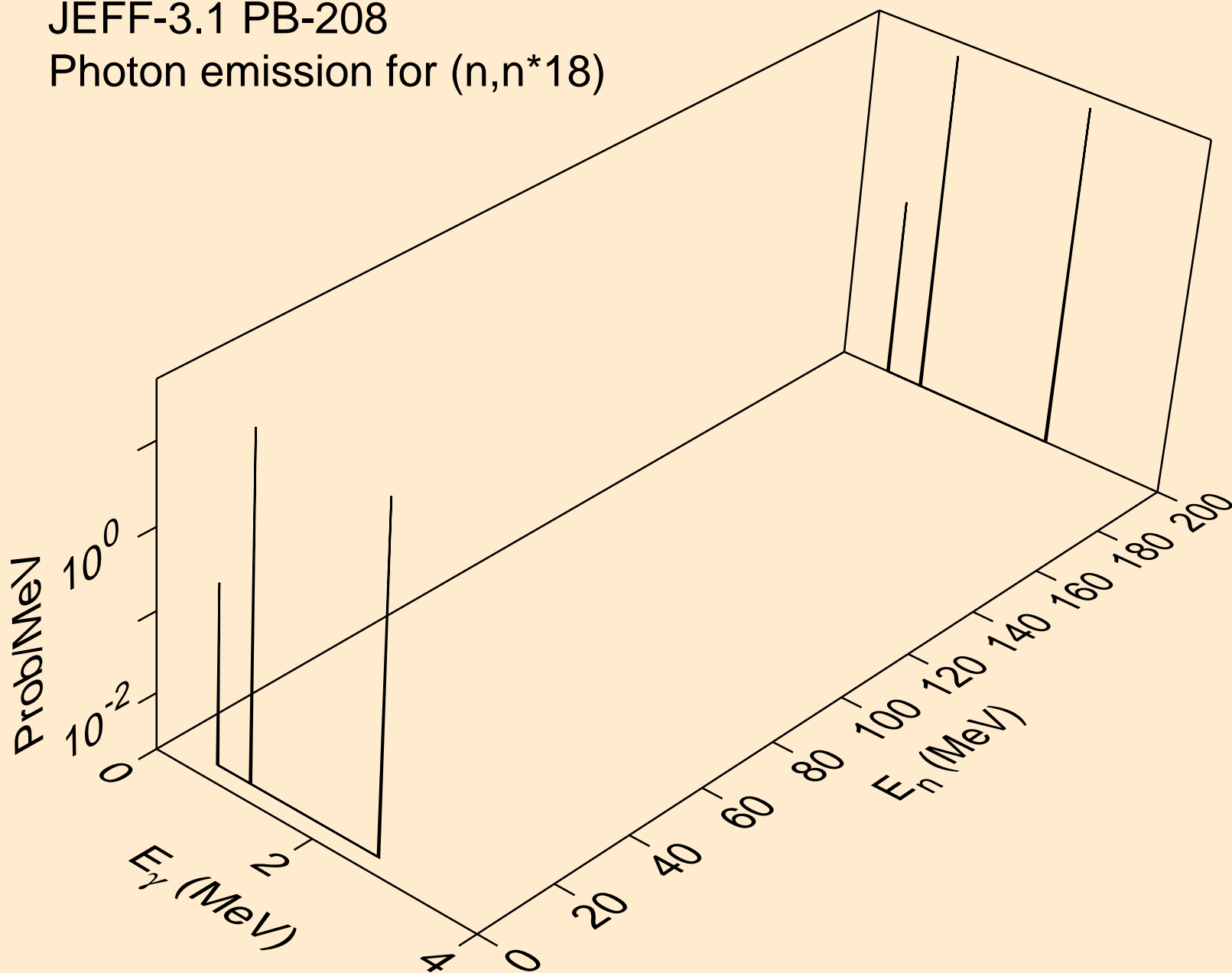
JEFF-3.1 PB-208

Photon emission for (n,n*17)



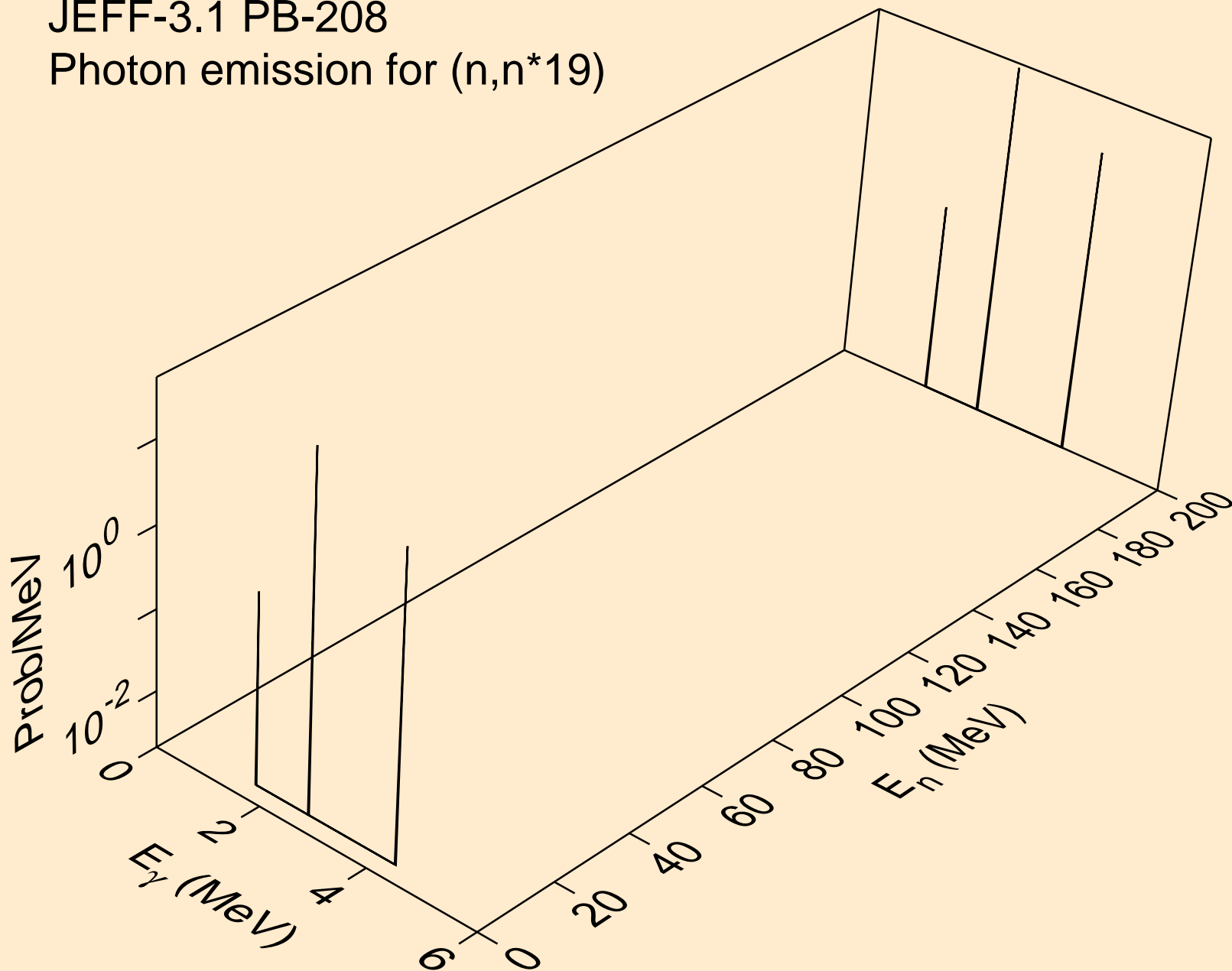
JEFF-3.1 PB-208

Photon emission for (n,n*18)



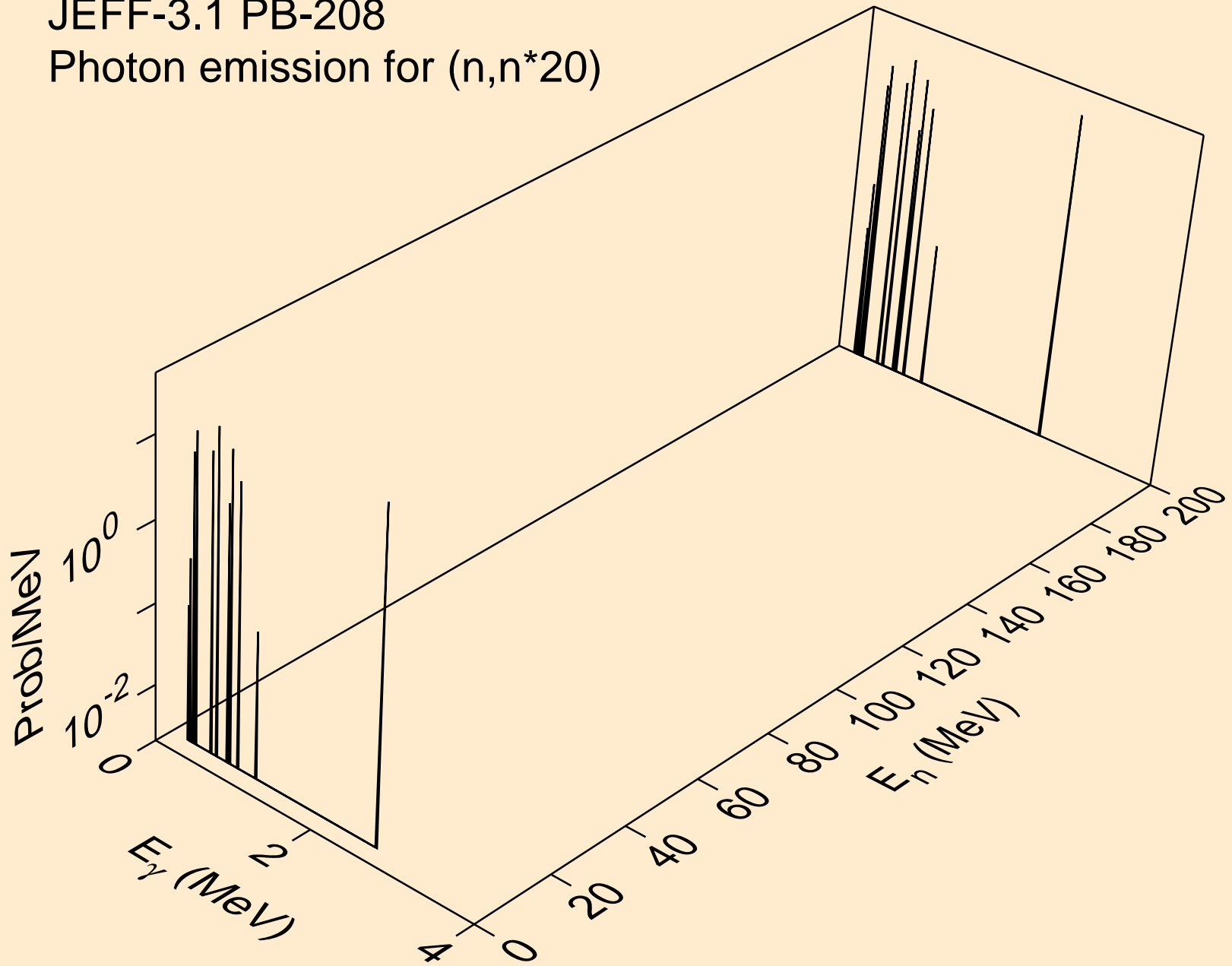
JEFF-3.1 PB-208

Photon emission for (n,n*19)

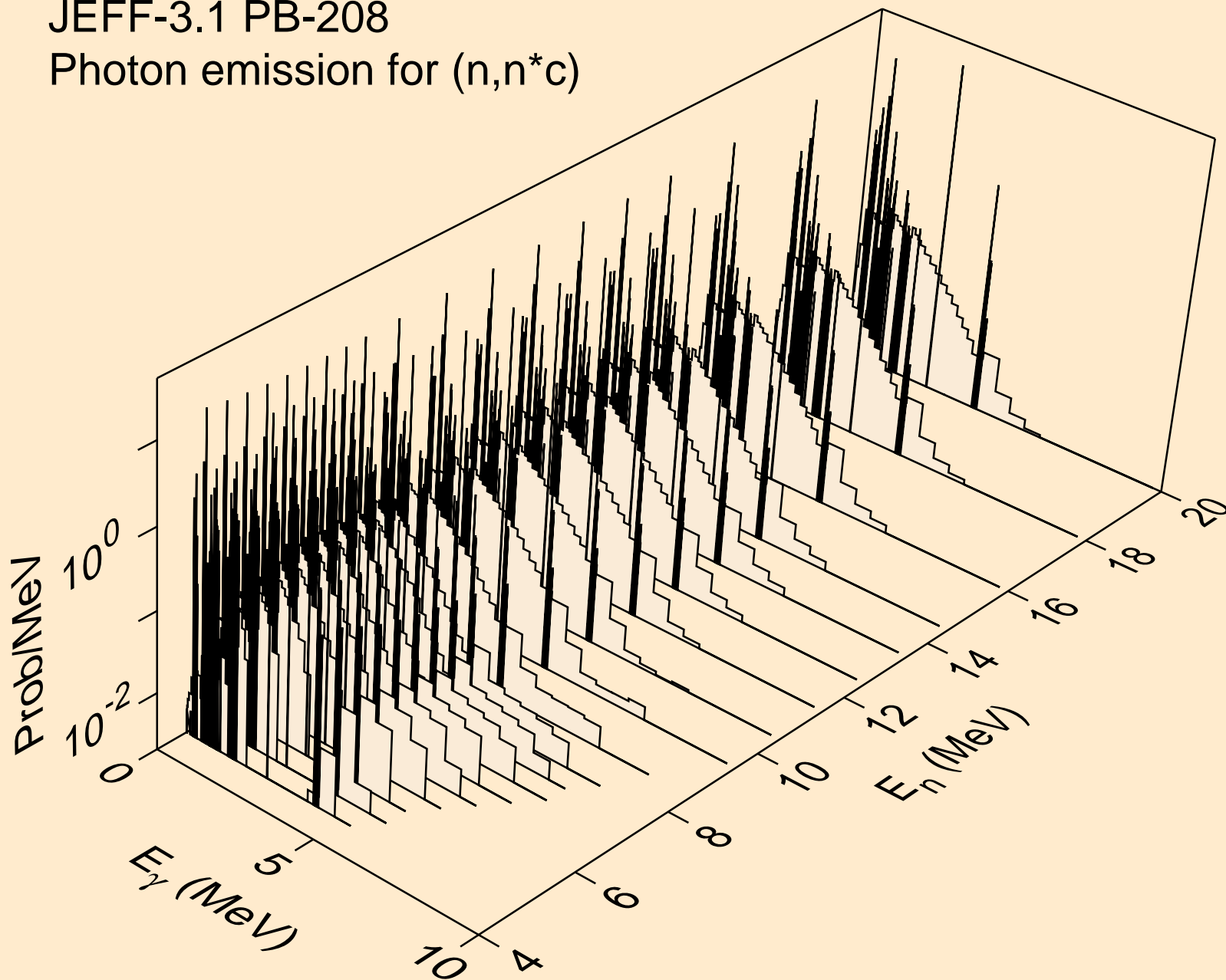


JEFF-3.1 PB-208

Photon emission for (n,n*20)

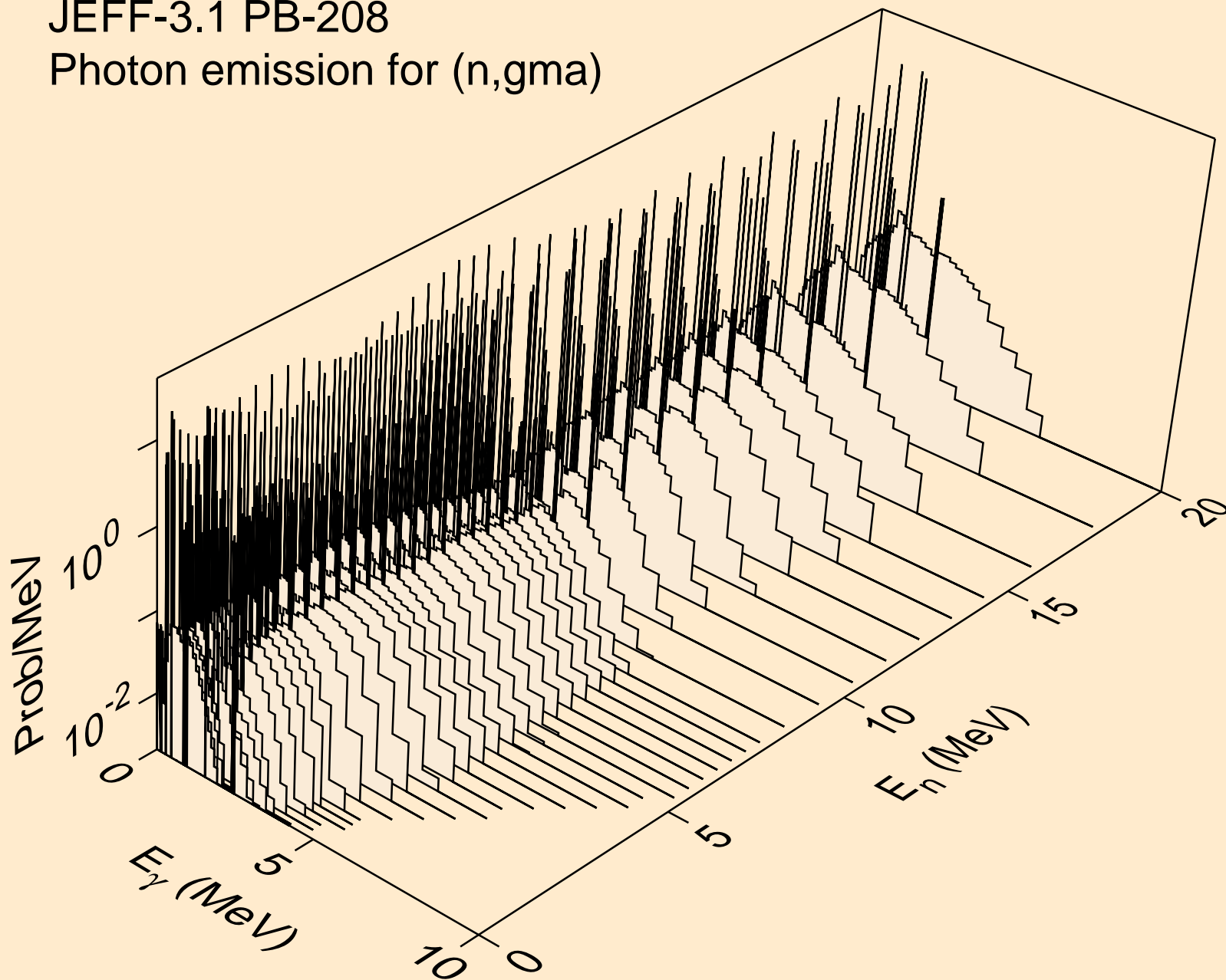


JEFF-3.1 PB-208
Photon emission for (n,n*c)

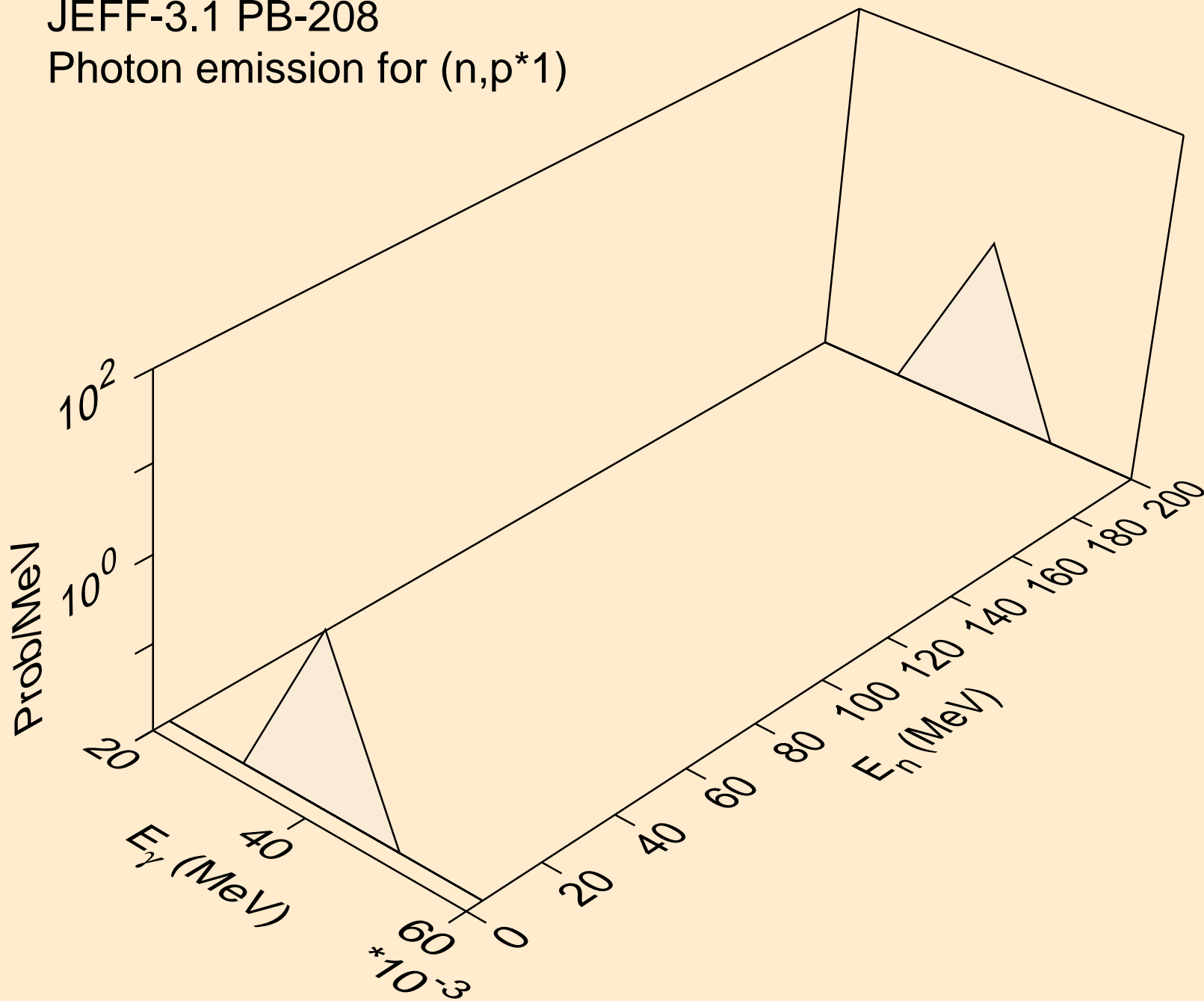


JEFF-3.1 PB-208

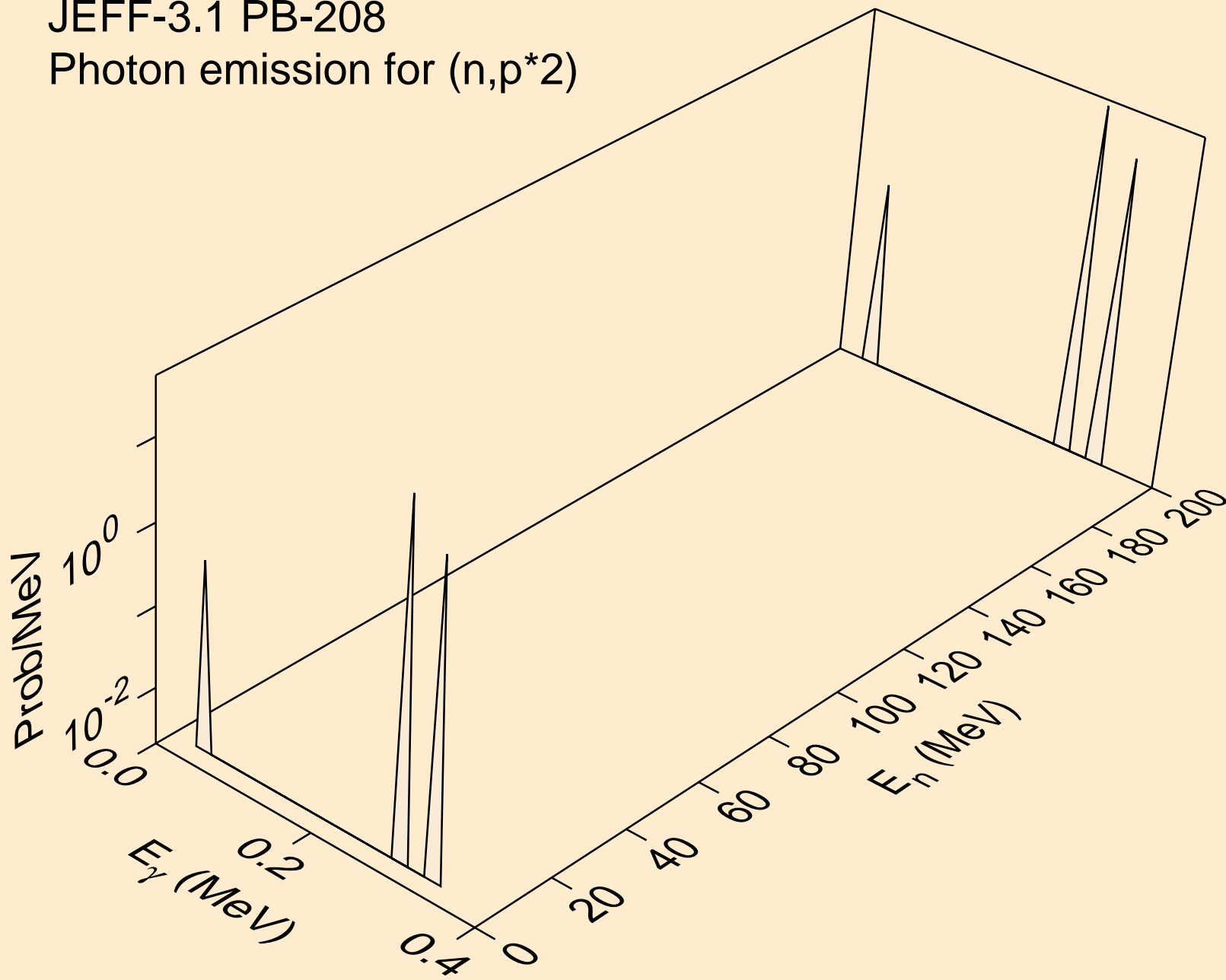
Photon emission for (n,gma)



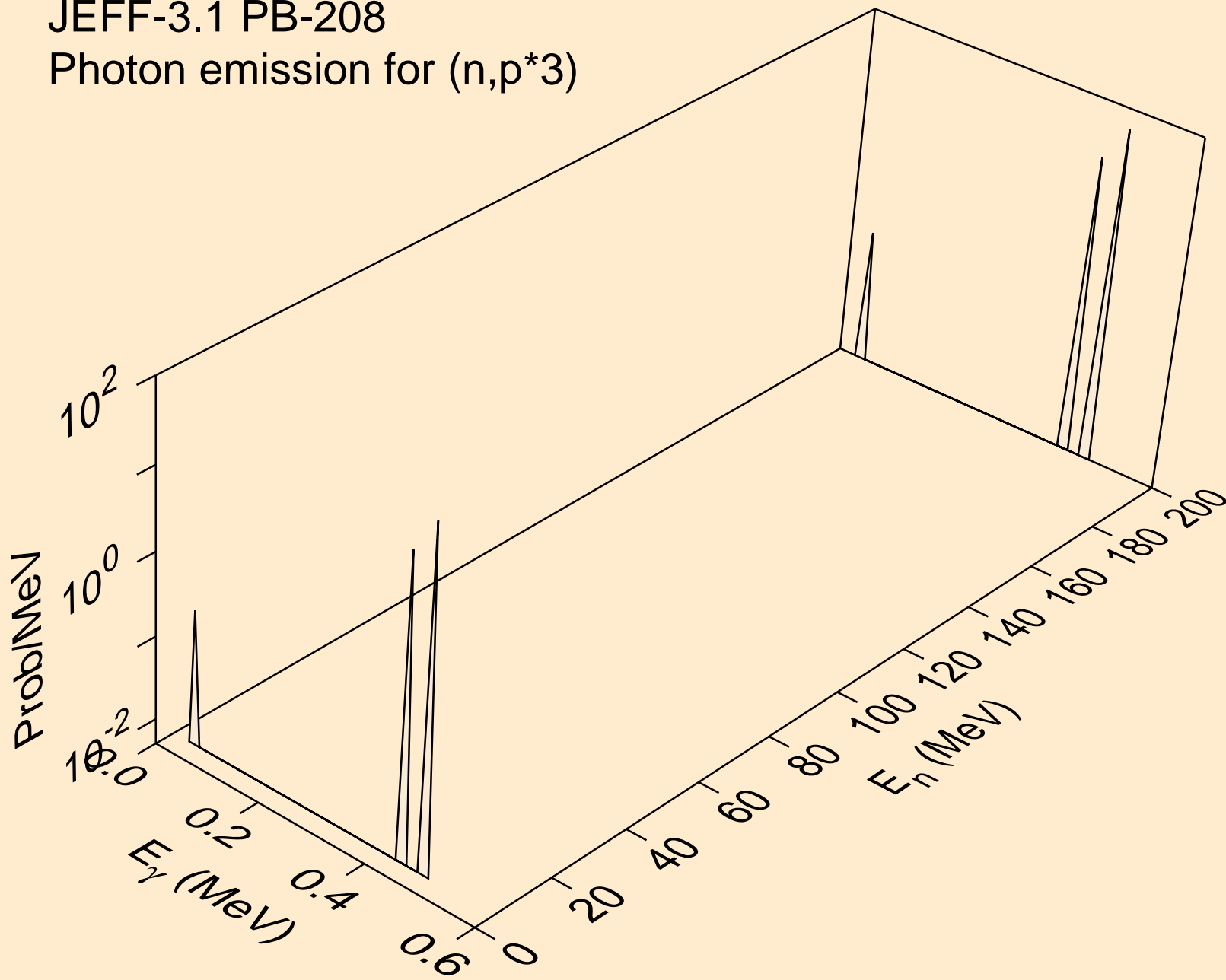
JEFF-3.1 PB-208
Photon emission for (n,p*1)



JEFF-3.1 PB-208
Photon emission for (n,p*2)

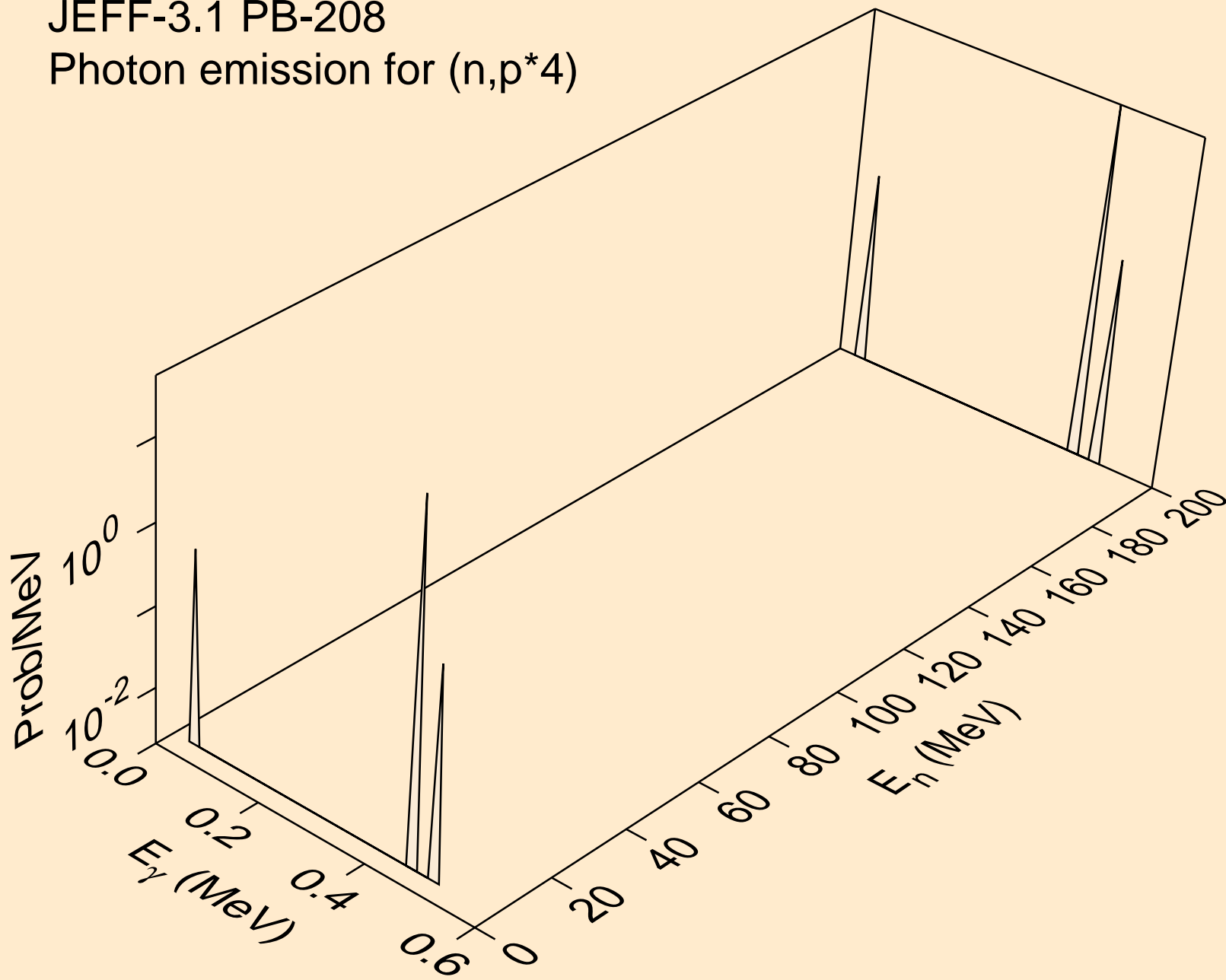


JEFF-3.1 PB-208
Photon emission for (n,p*3)



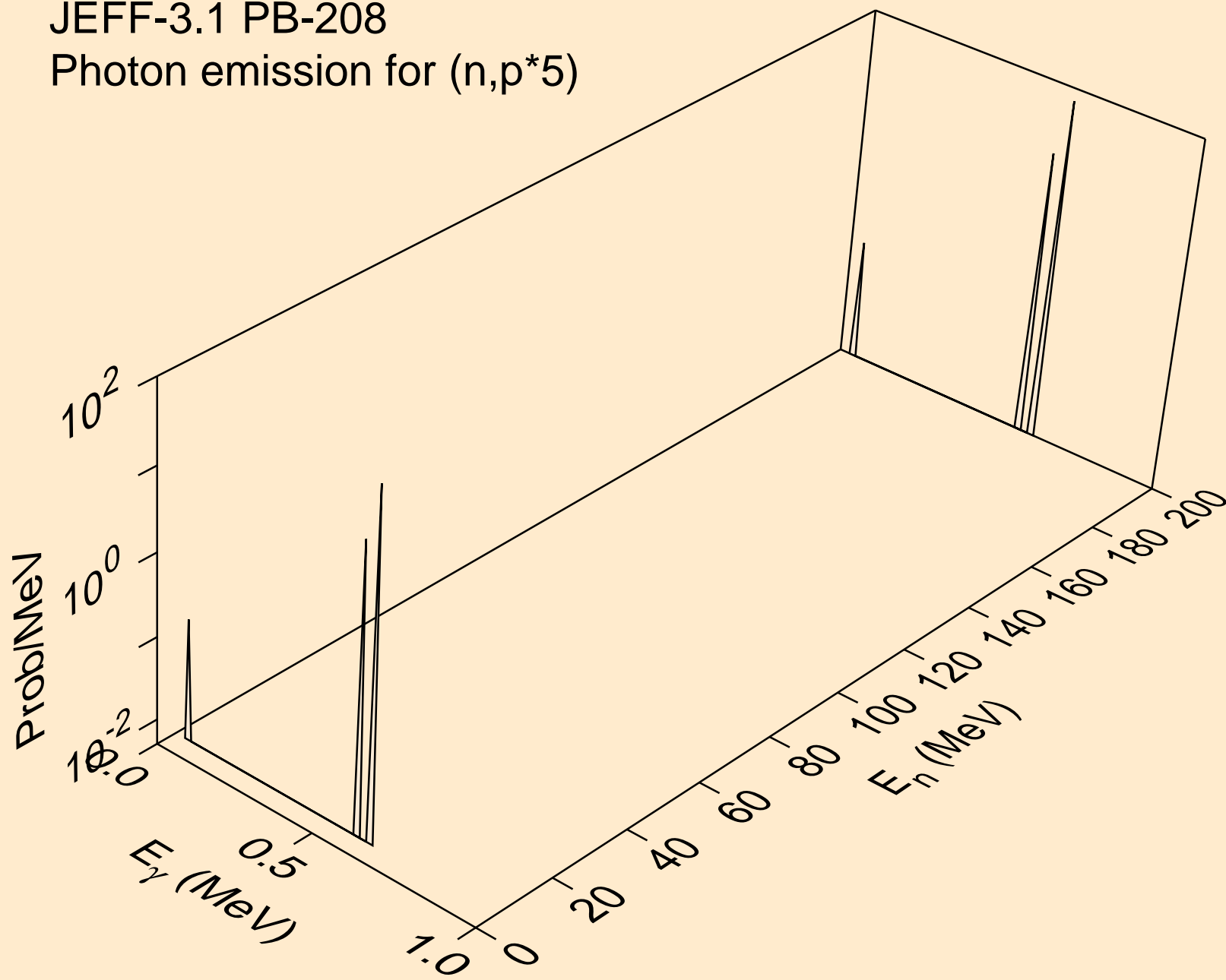
JEFF-3.1 PB-208

Photon emission for (n,p*4)



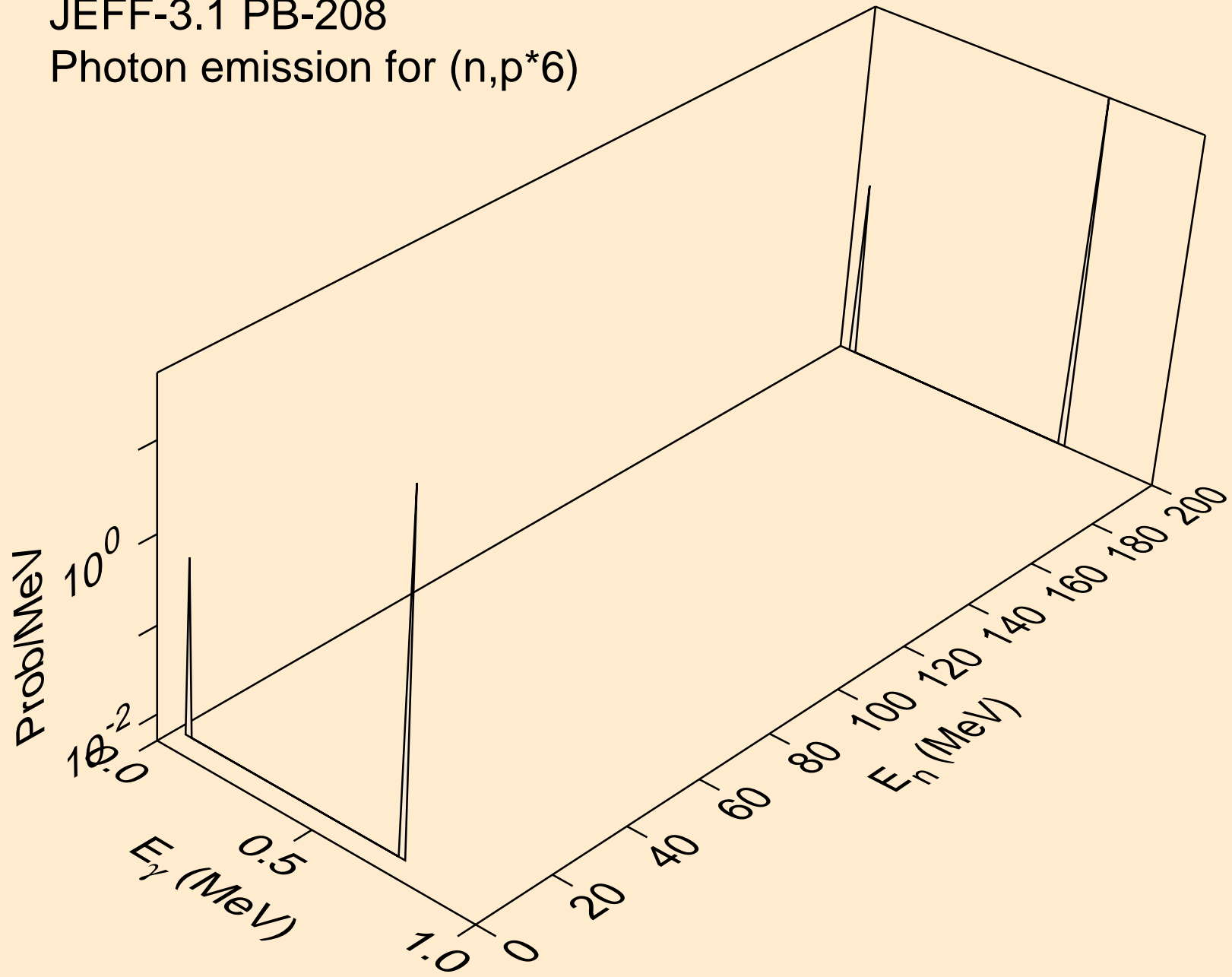
JEFF-3.1 PB-208

Photon emission for (n,p*5)

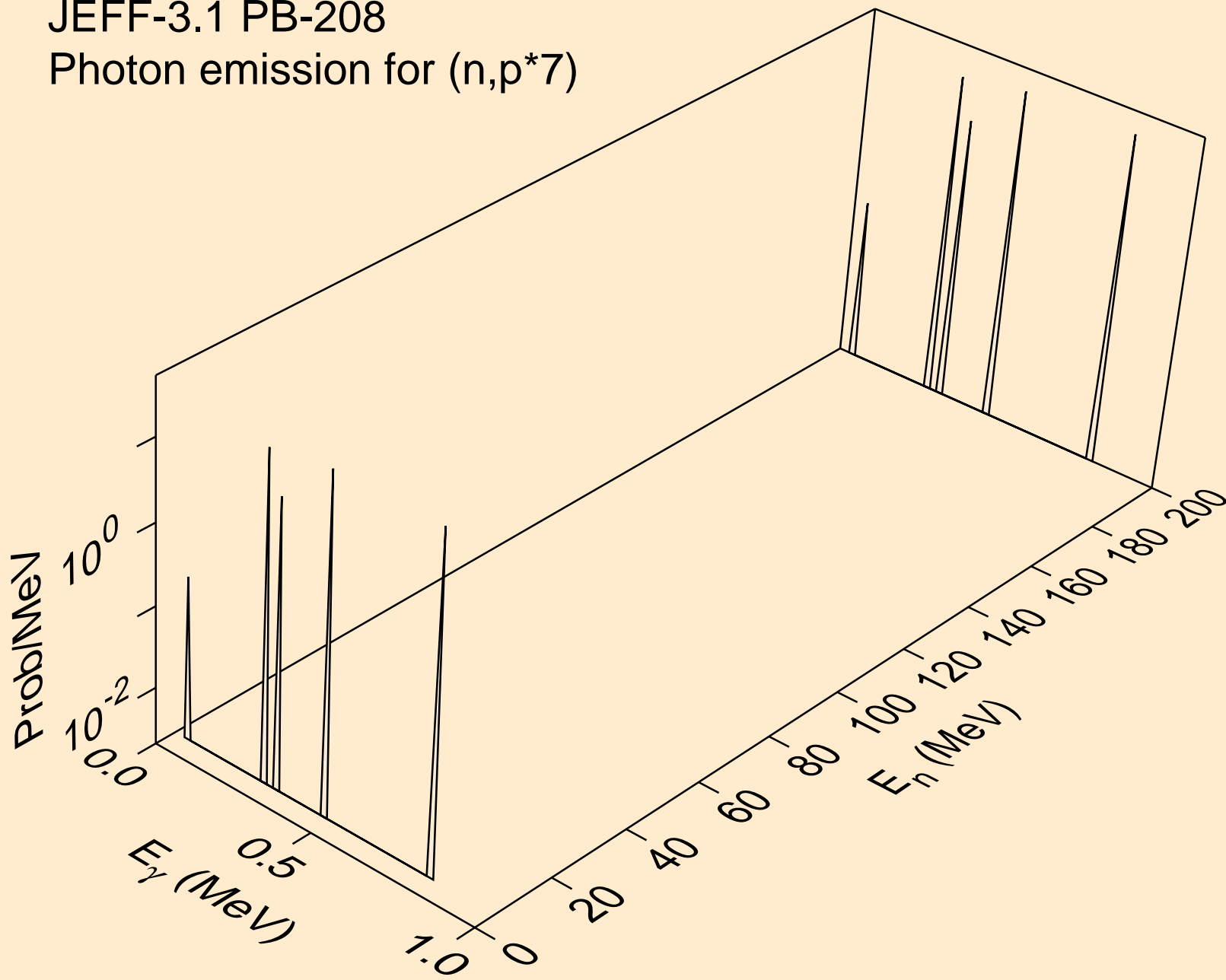


JEFF-3.1 PB-208

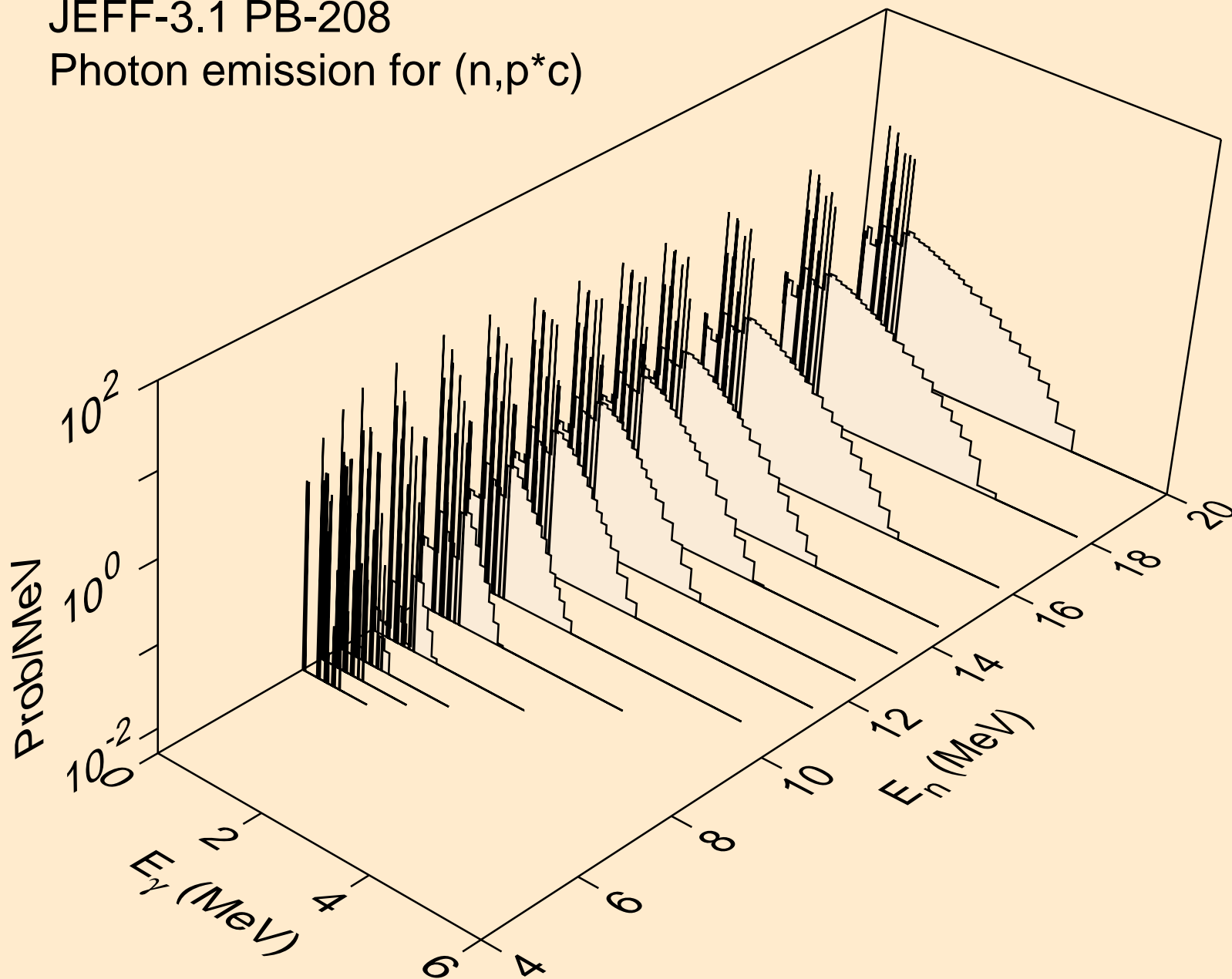
Photon emission for (n,p*6)



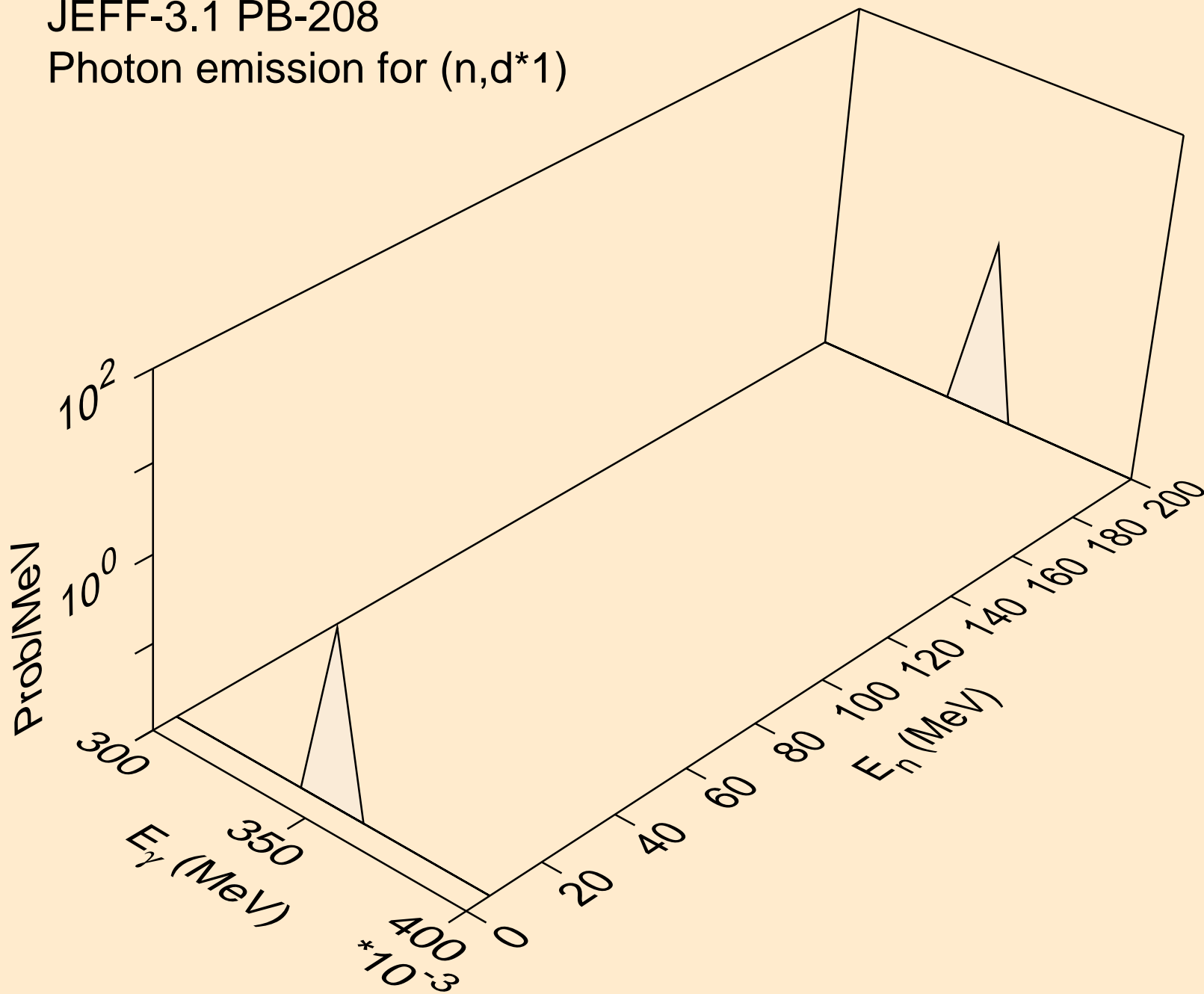
JEFF-3.1 PB-208
Photon emission for (n,p*7)



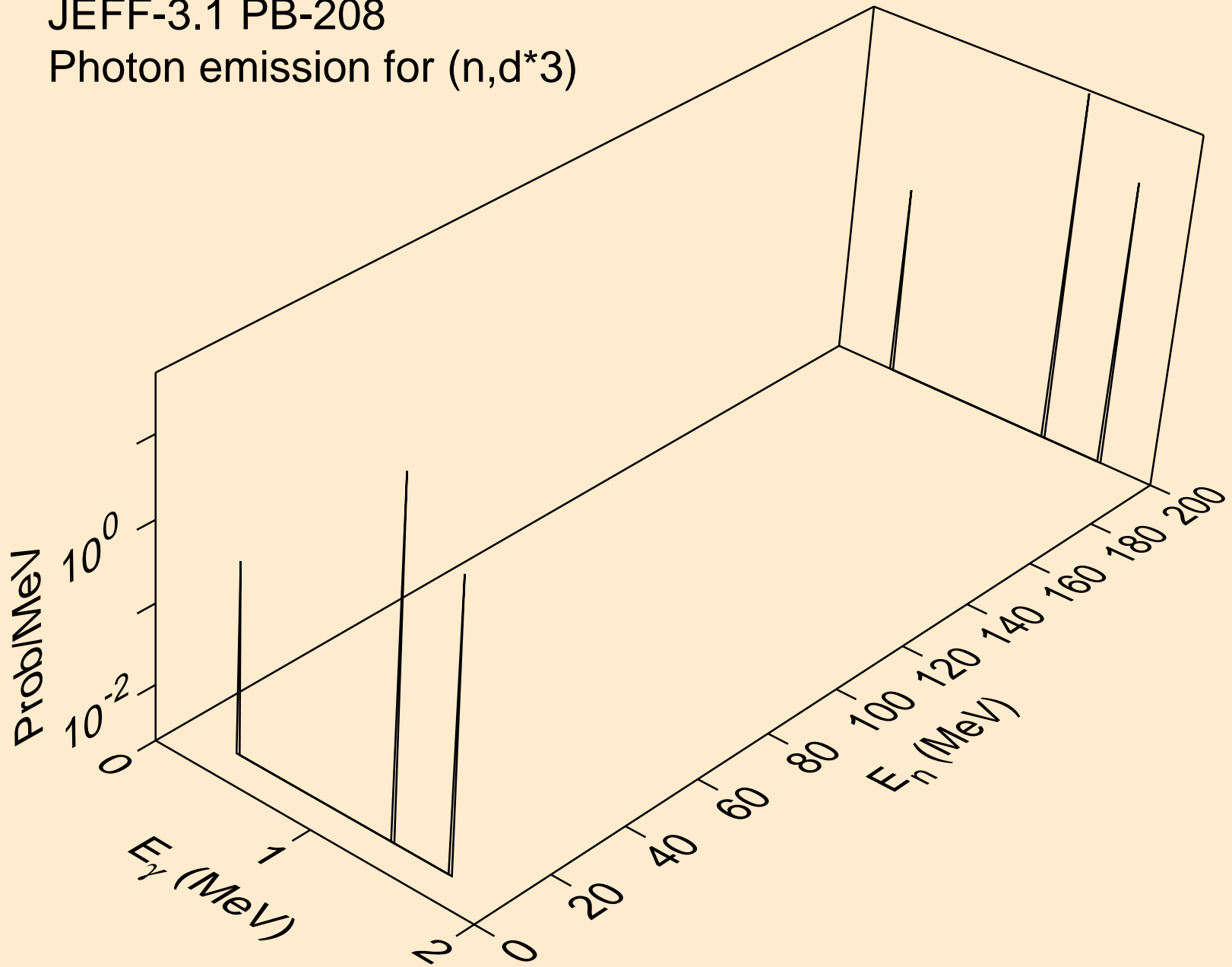
JEFF-3.1 PB-208
Photon emission for (n,p*c)



JEFF-3.1 PB-208
Photon emission for (n,d*1)

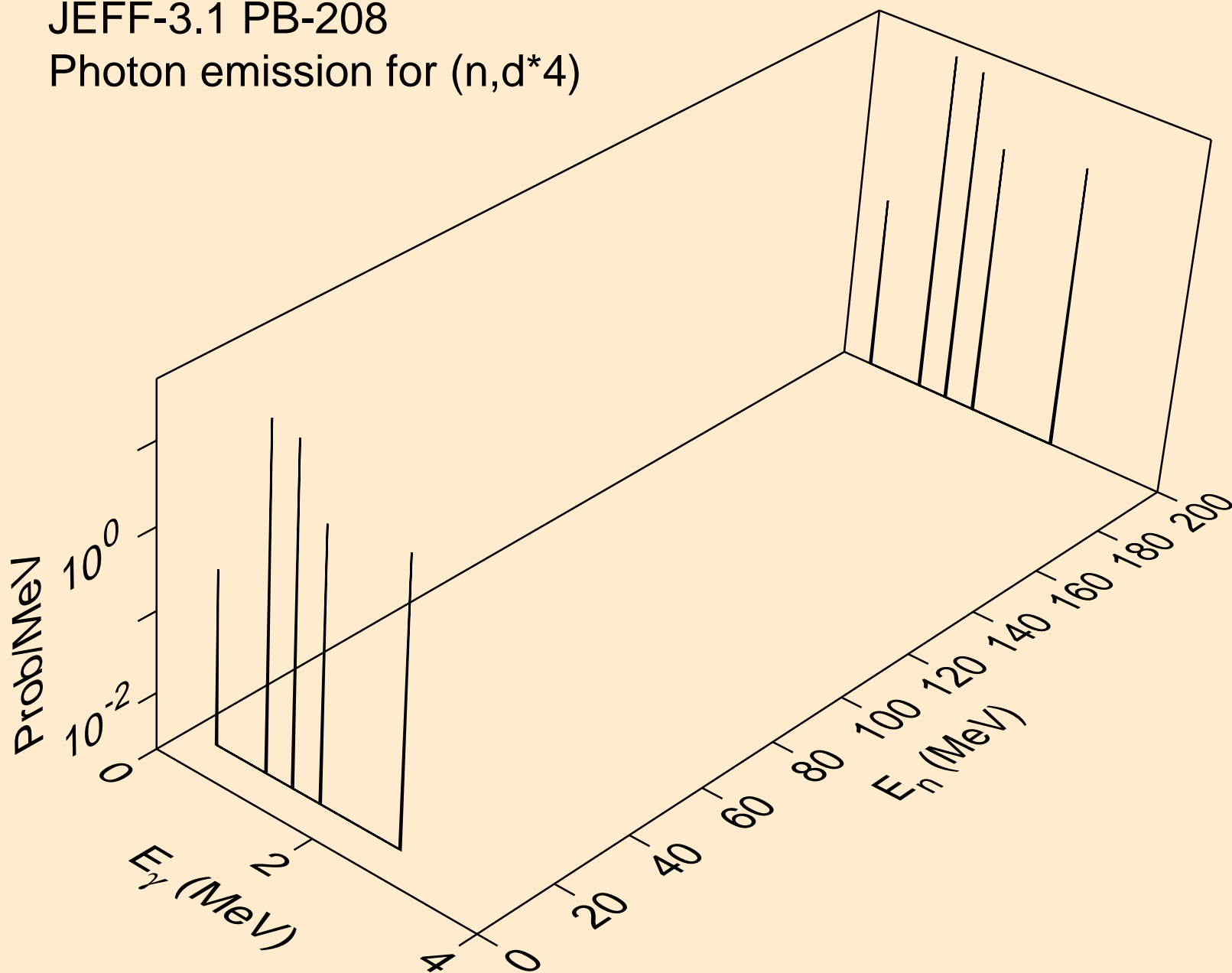


JEFF-3.1 PB-208
Photon emission for (n,d*3)

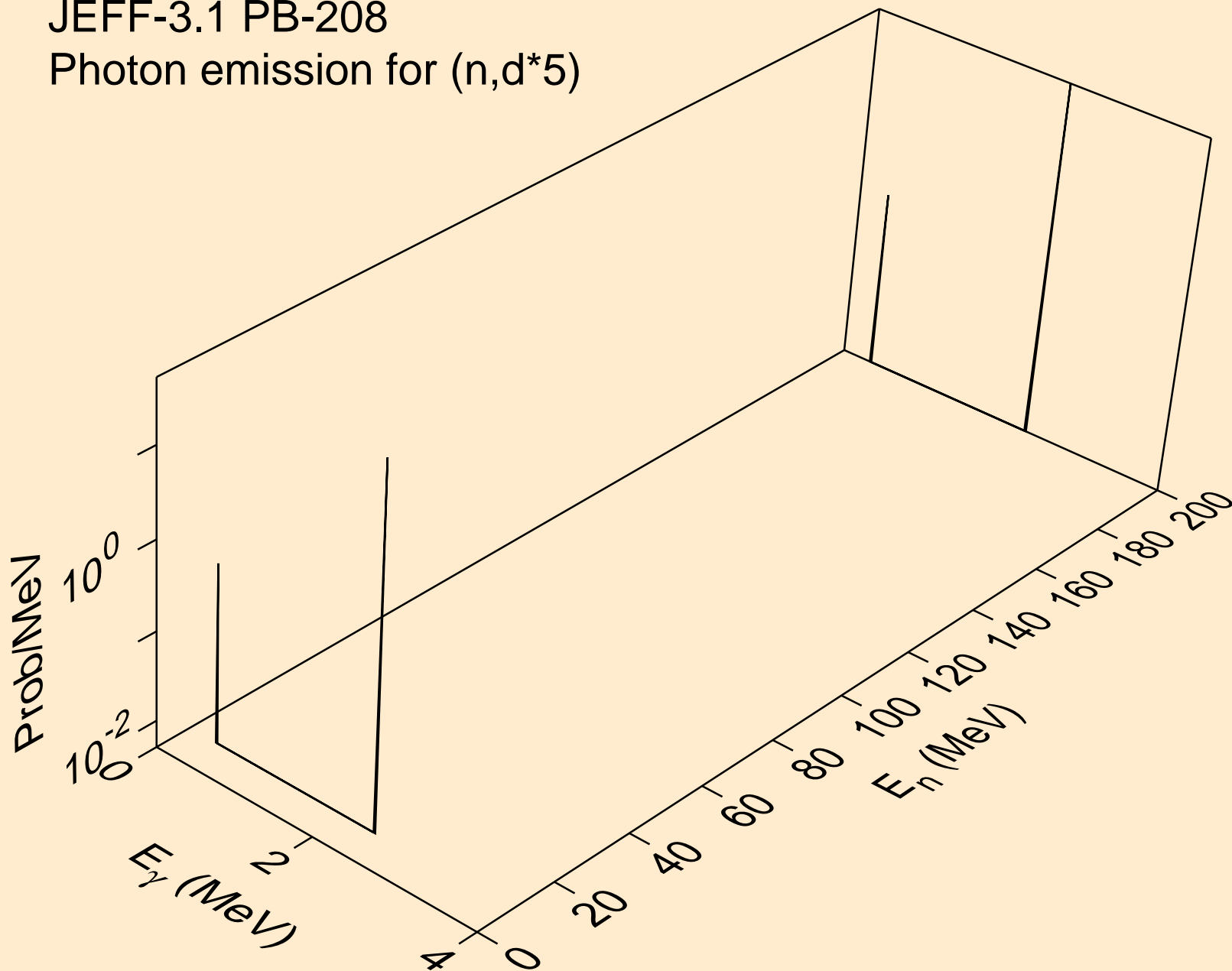


JEFF-3.1 PB-208

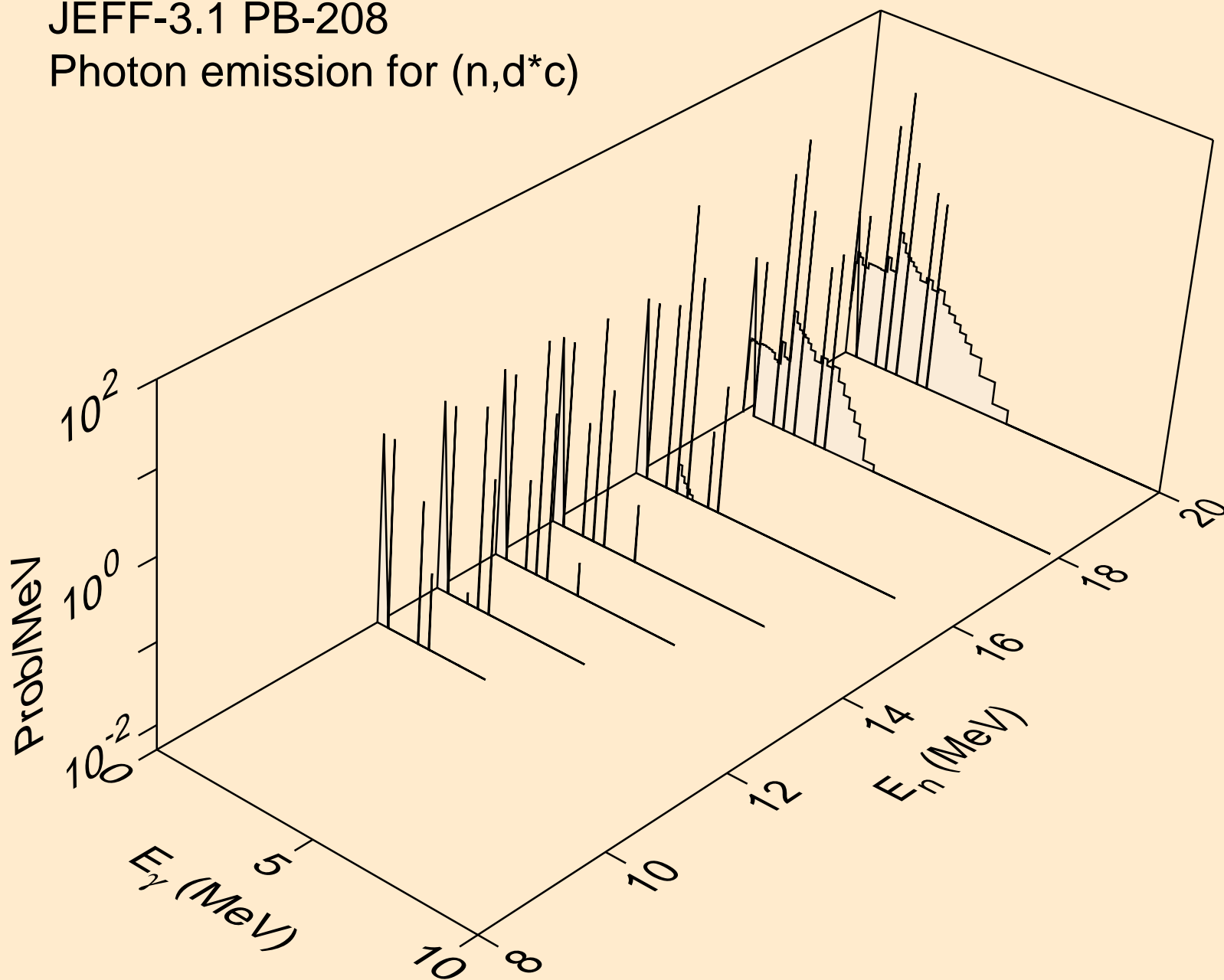
Photon emission for (n,d*4)



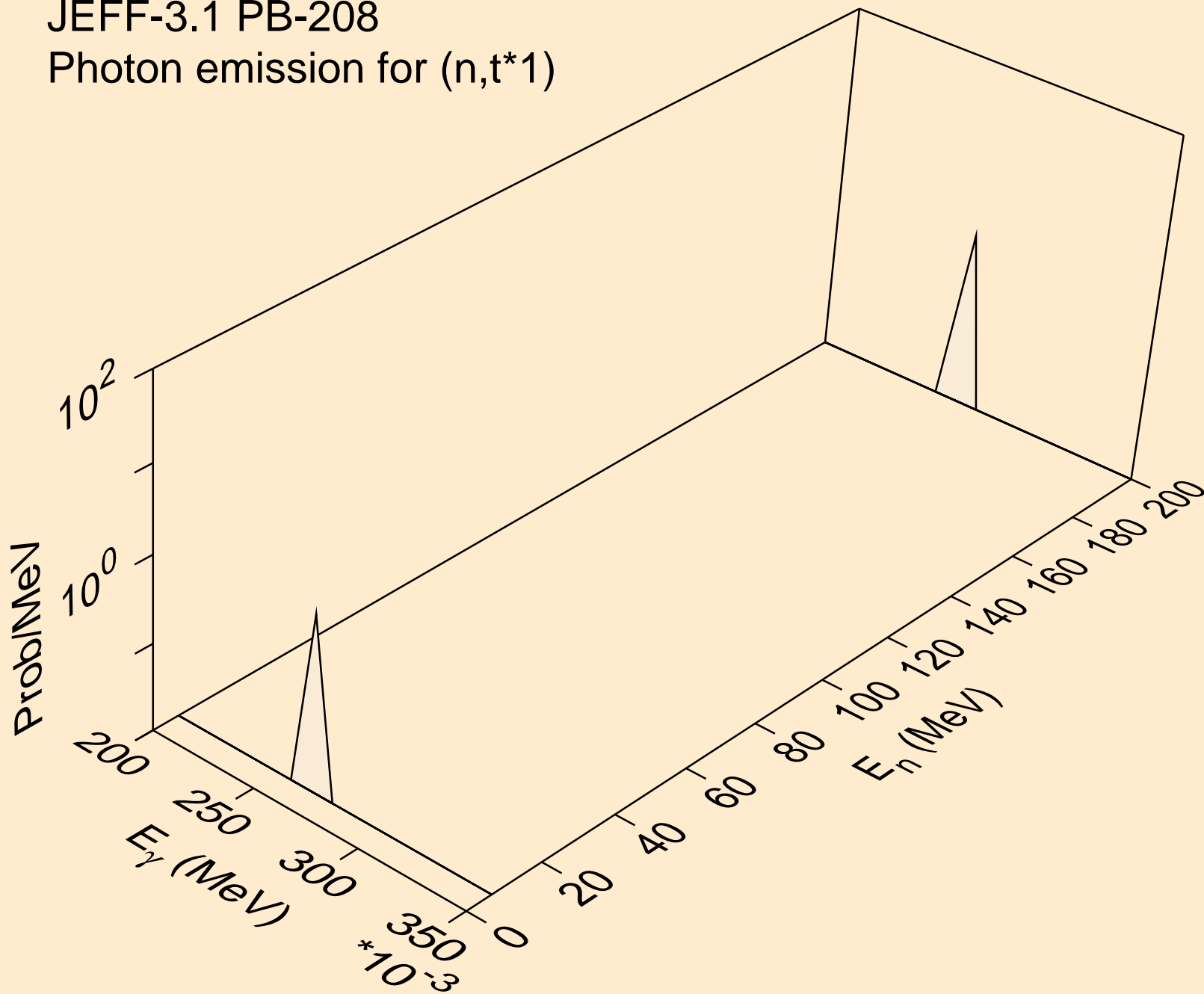
JEFF-3.1 PB-208
Photon emission for (n,d*5)



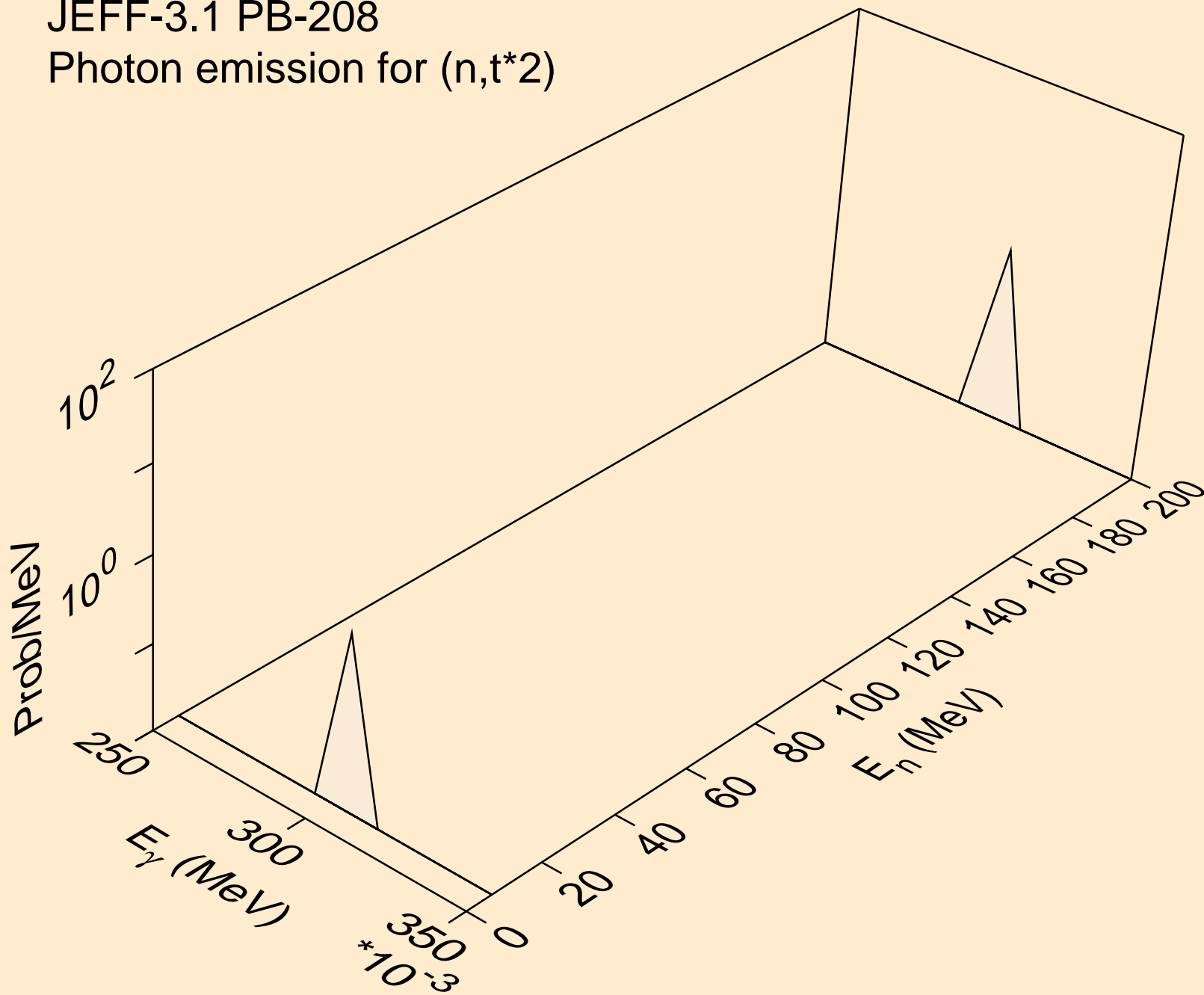
JEFF-3.1 PB-208
Photon emission for (n,d*c)



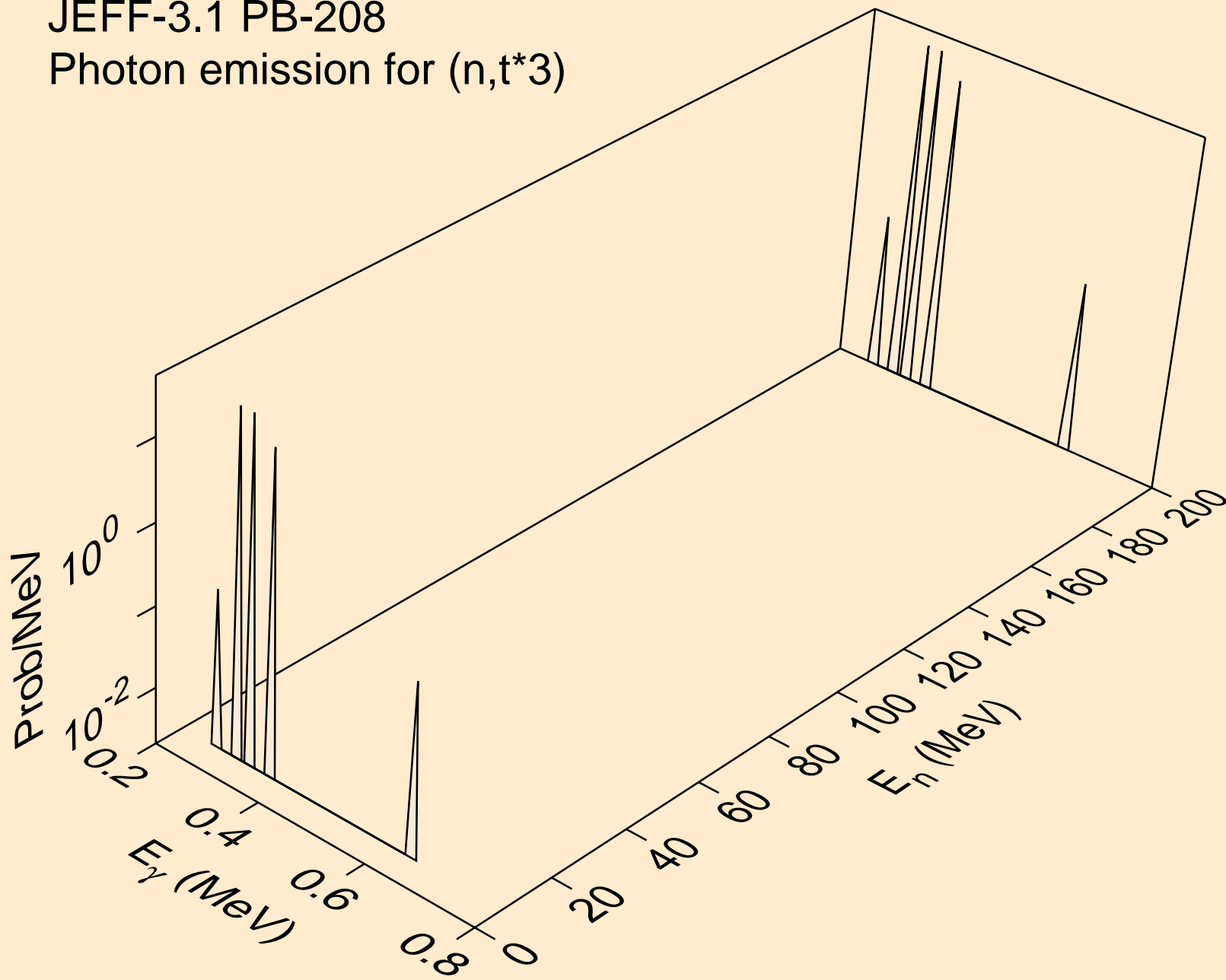
JEFF-3.1 PB-208
Photon emission for (n,t*1)



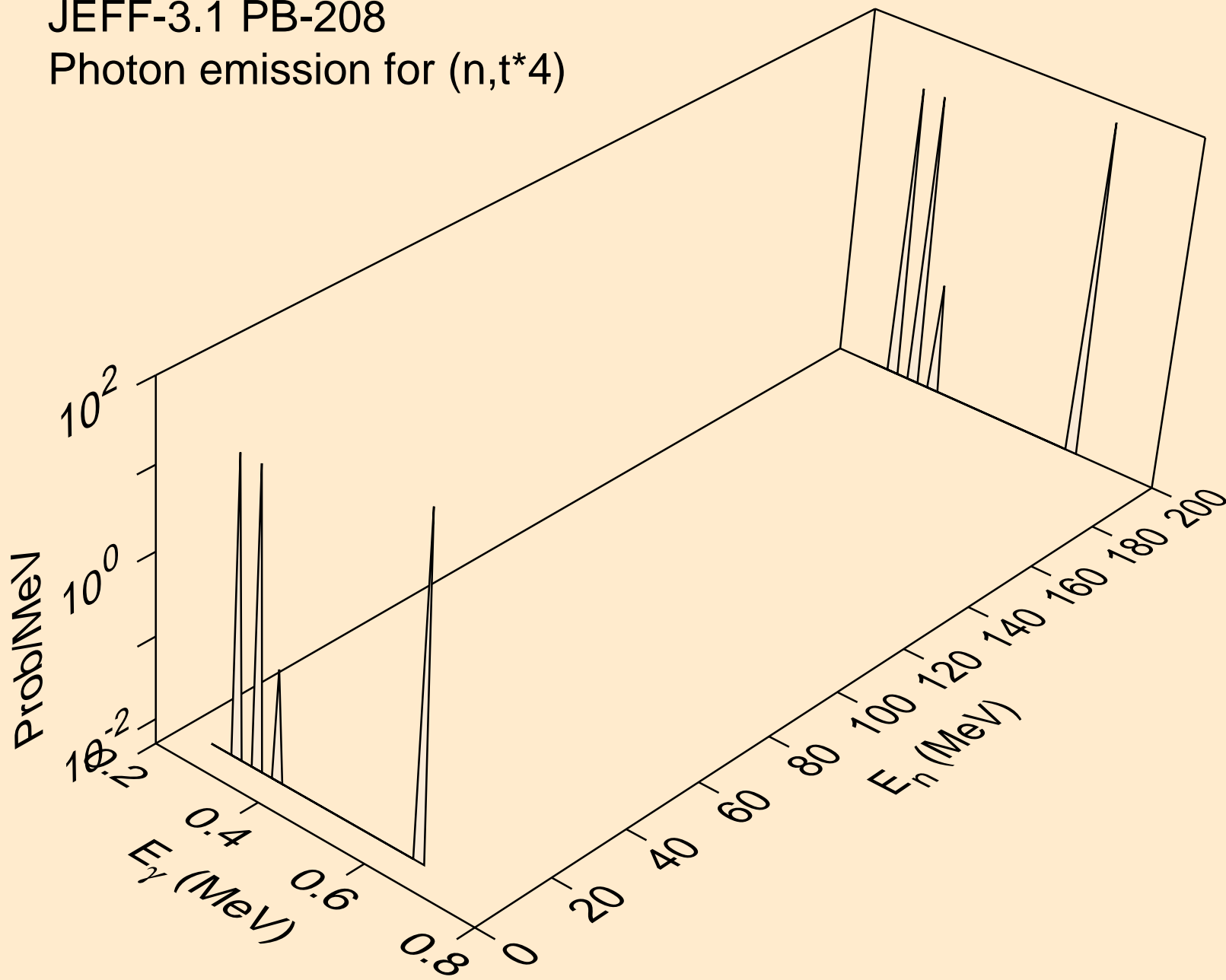
JEFF-3.1 PB-208
Photon emission for (n,t*2)



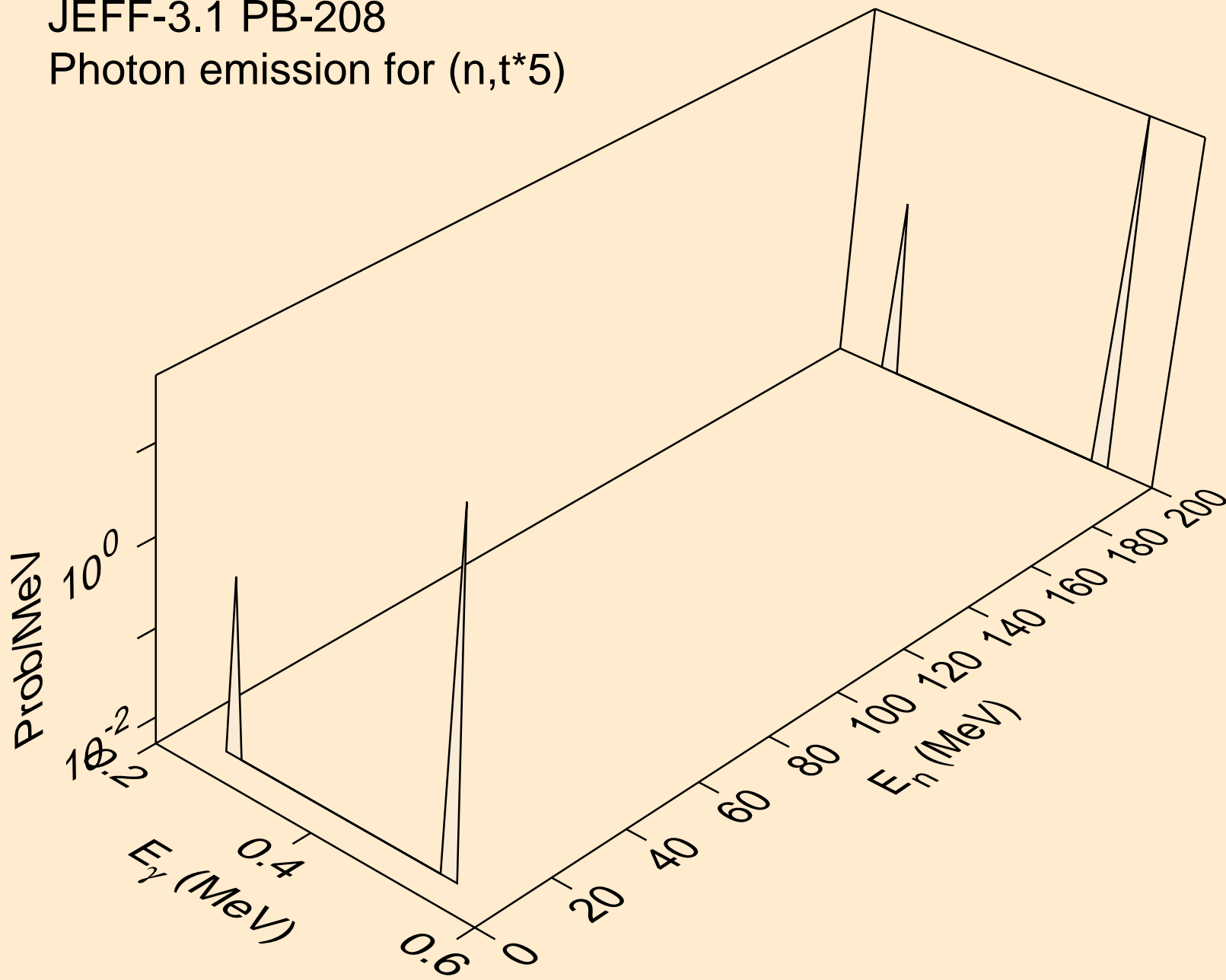
JEFF-3.1 PB-208
Photon emission for (n,t*3)



JEFF-3.1 PB-208
Photon emission for (n,t*4)

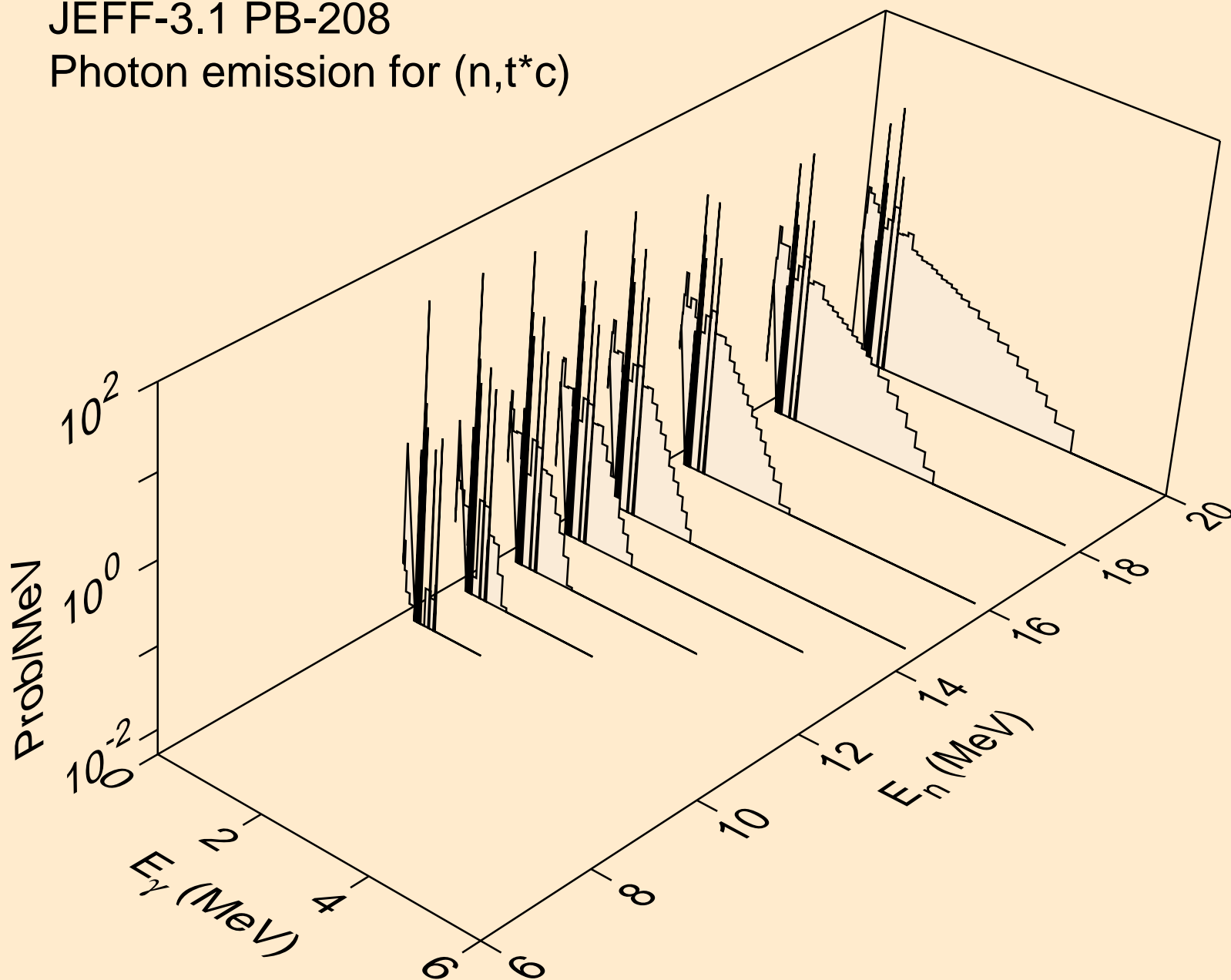


JEFF-3.1 PB-208
Photon emission for (n,t*5)

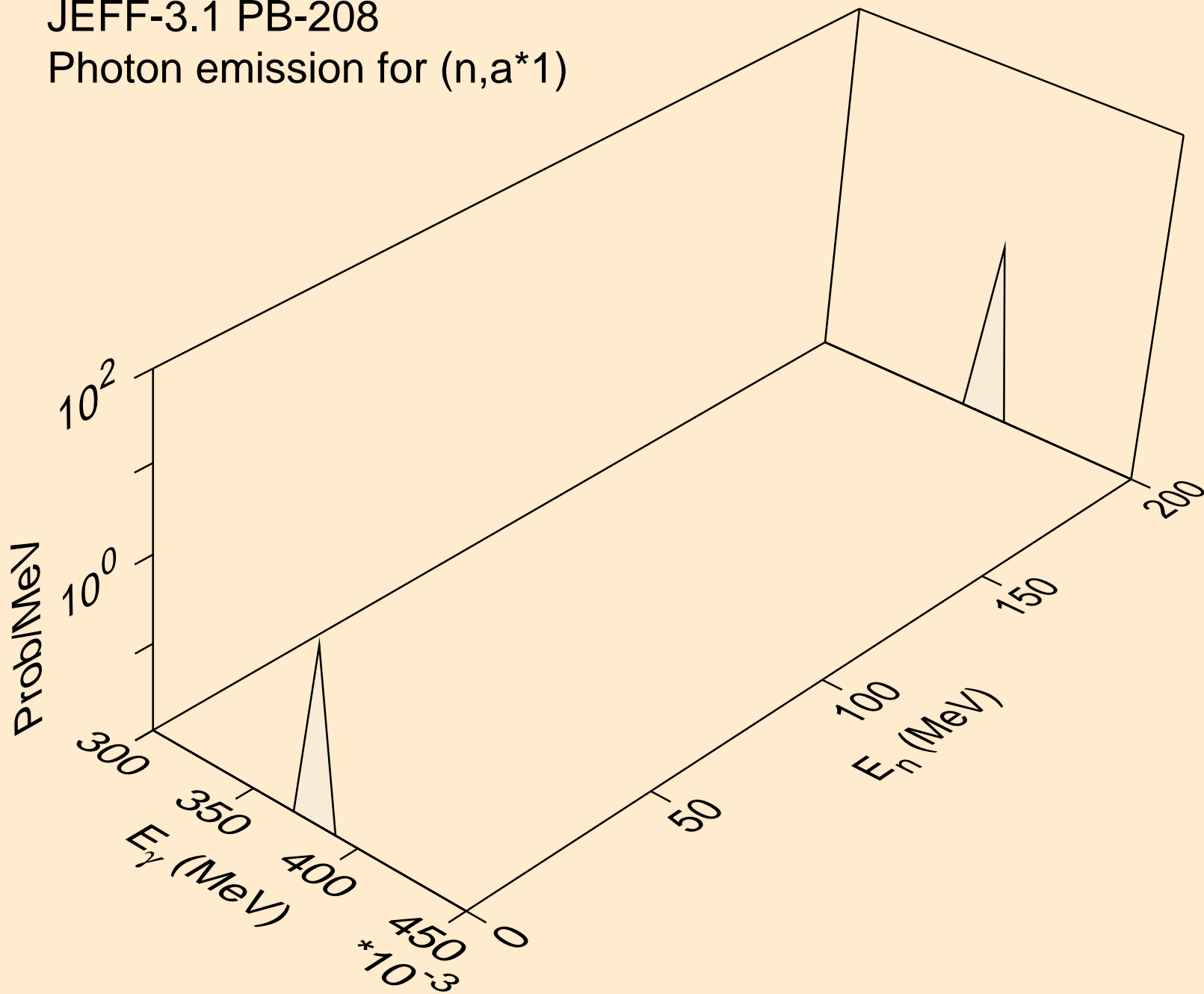


JEFF-3.1 PB-208

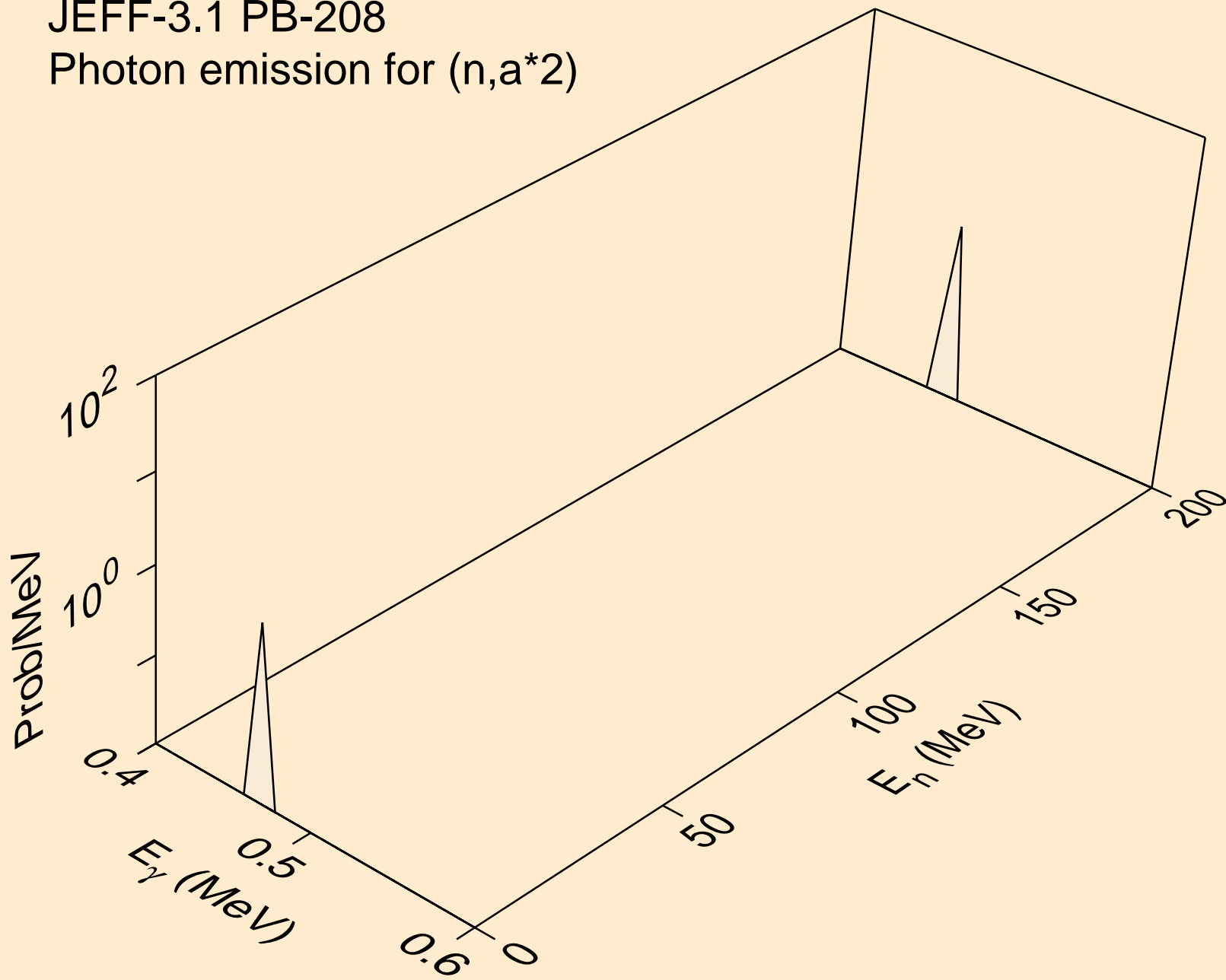
Photon emission for (n,t*c)



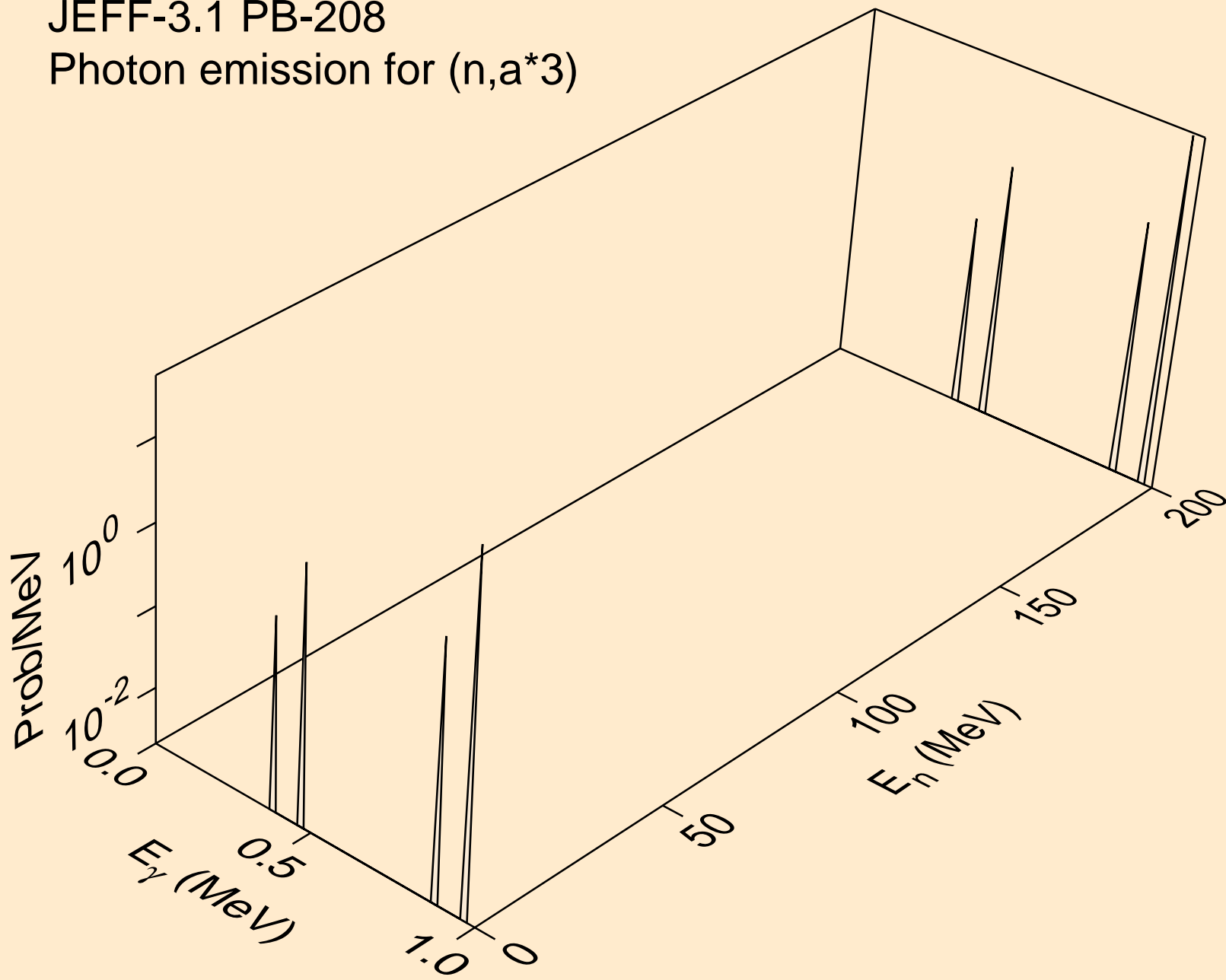
JEFF-3.1 PB-208
Photon emission for (n,a*1)



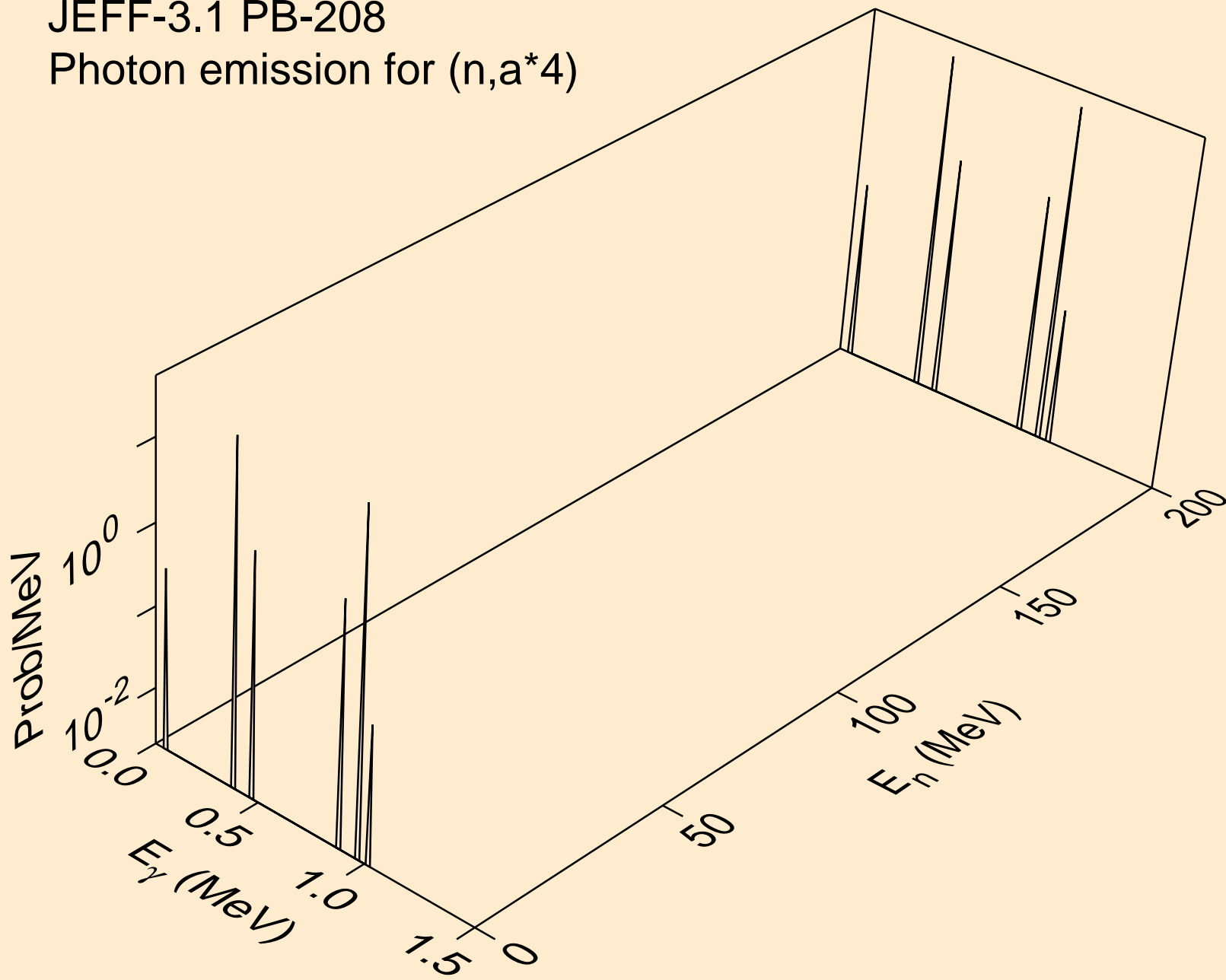
JEFF-3.1 PB-208
Photon emission for (n,a*2)



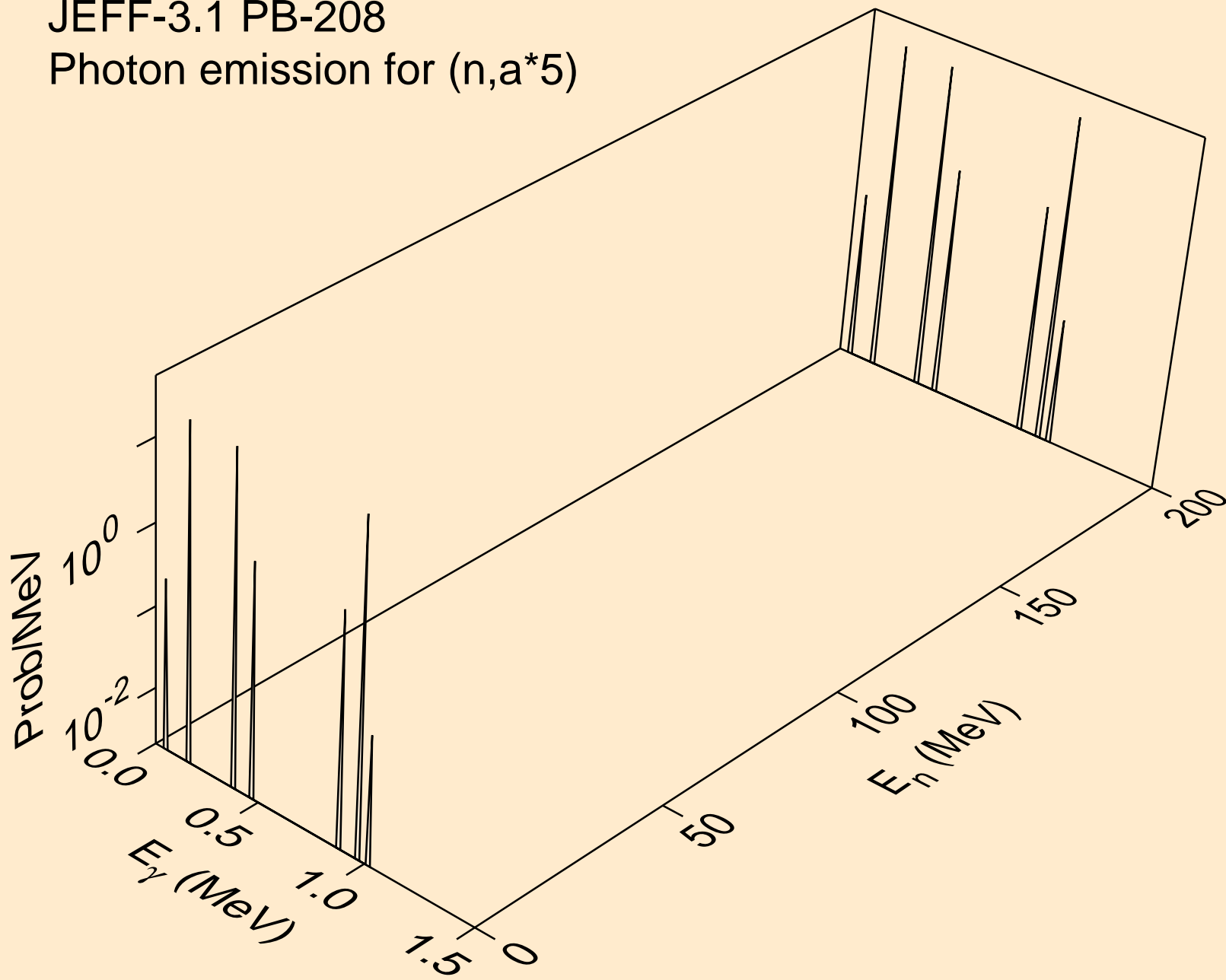
JEFF-3.1 PB-208
Photon emission for (n,a*3)



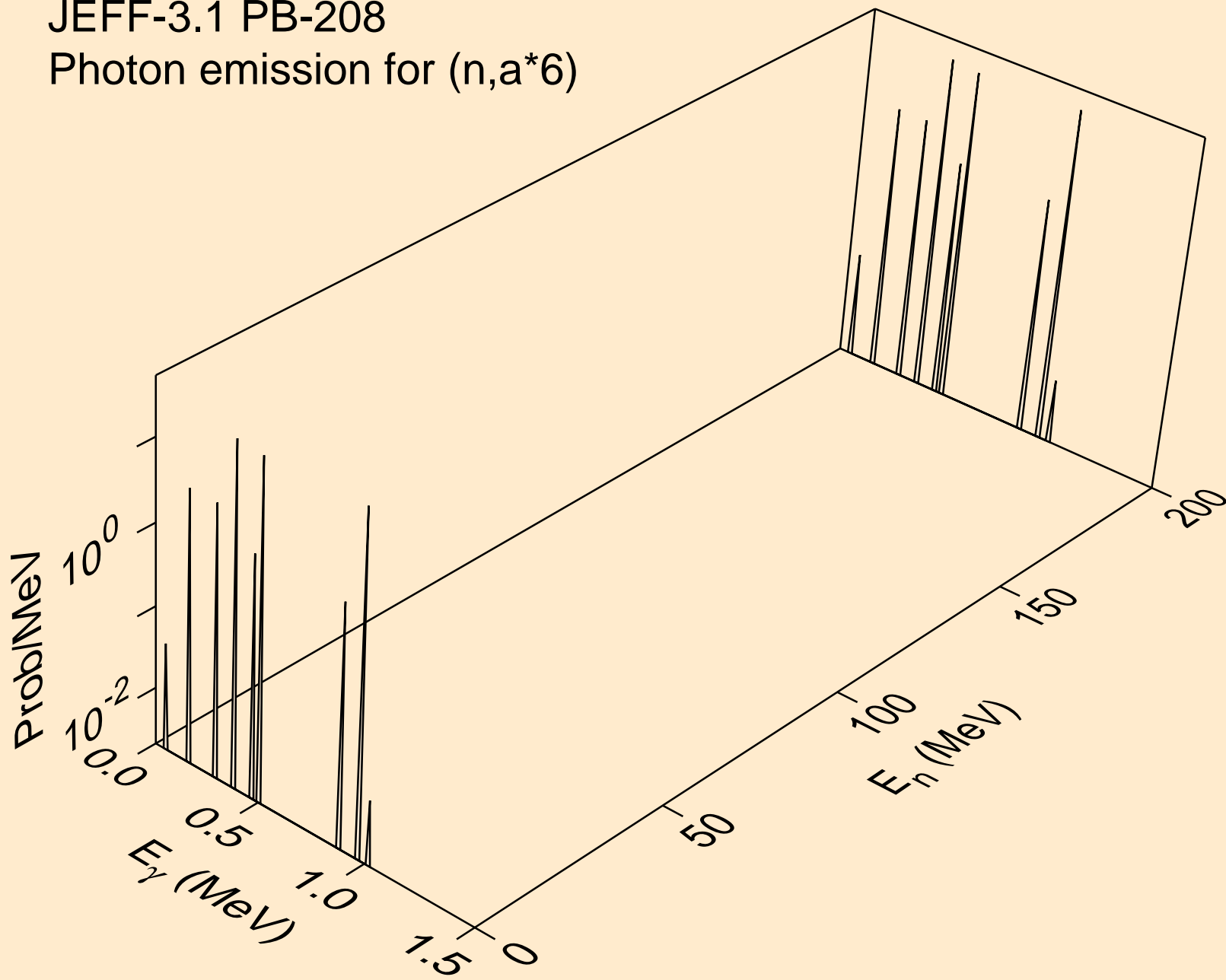
JEFF-3.1 PB-208
Photon emission for (n,a*4)



JEFF-3.1 PB-208
Photon emission for (n,a*5)

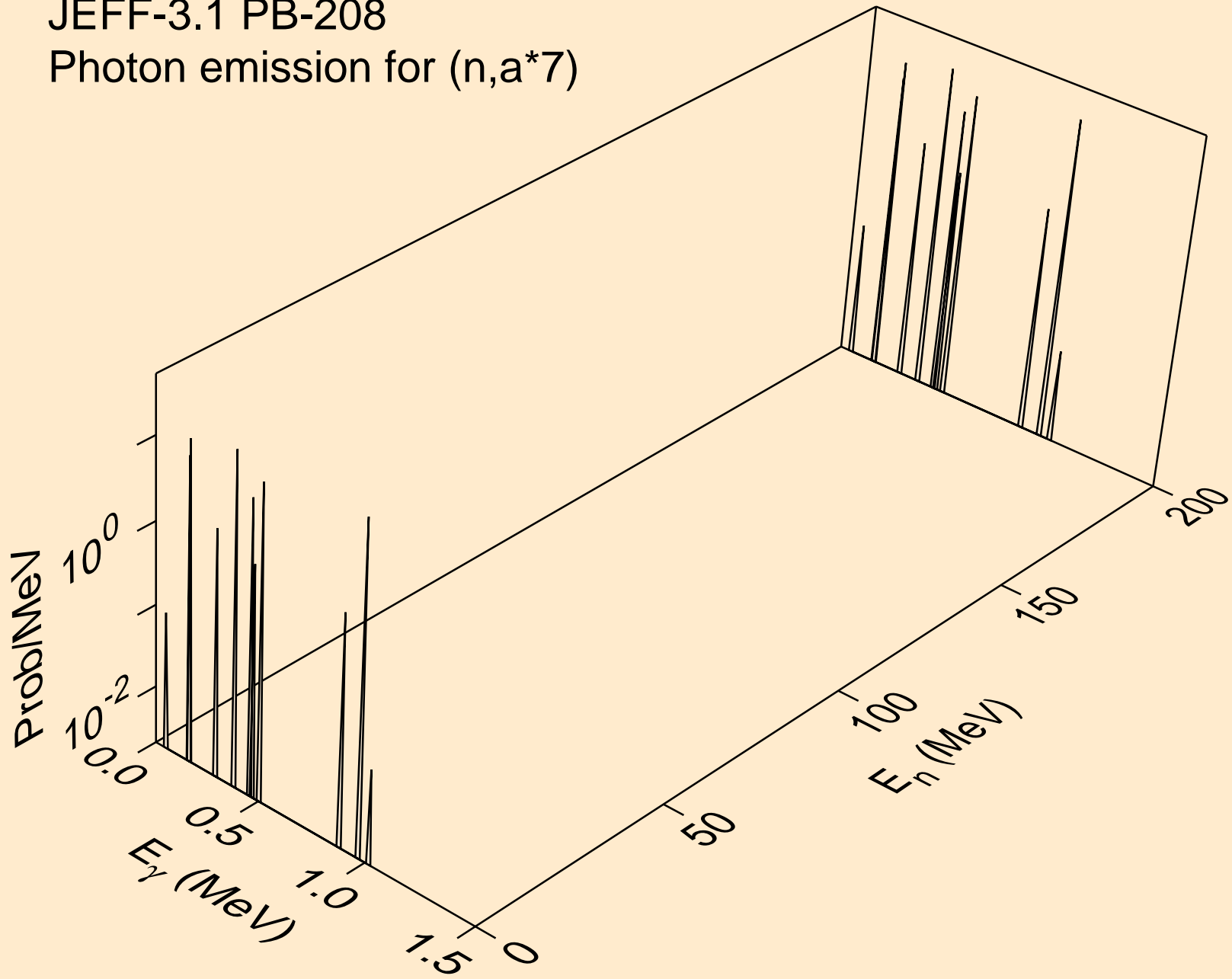


JEFF-3.1 PB-208
Photon emission for (n,a*6)

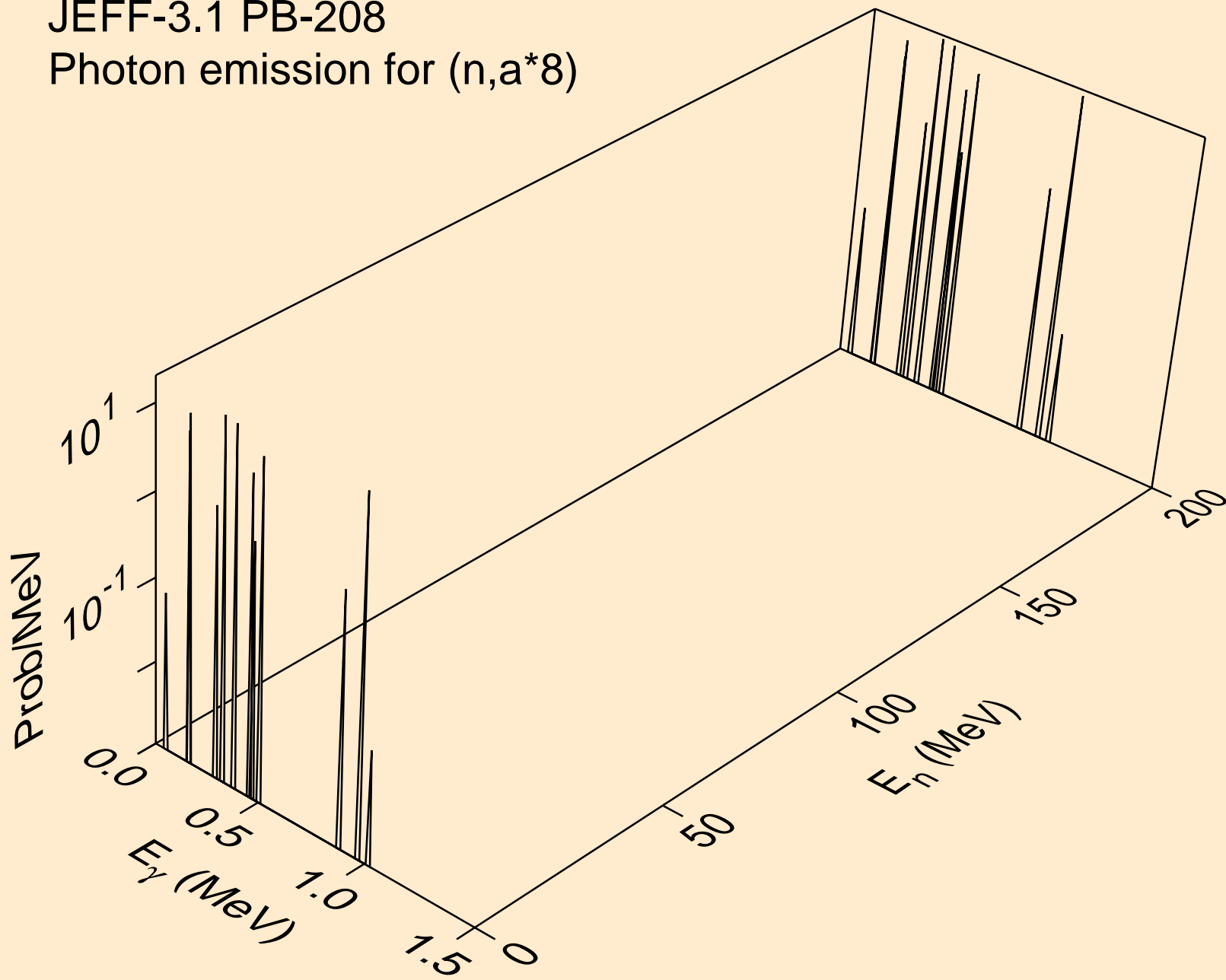


JEFF-3.1 PB-208

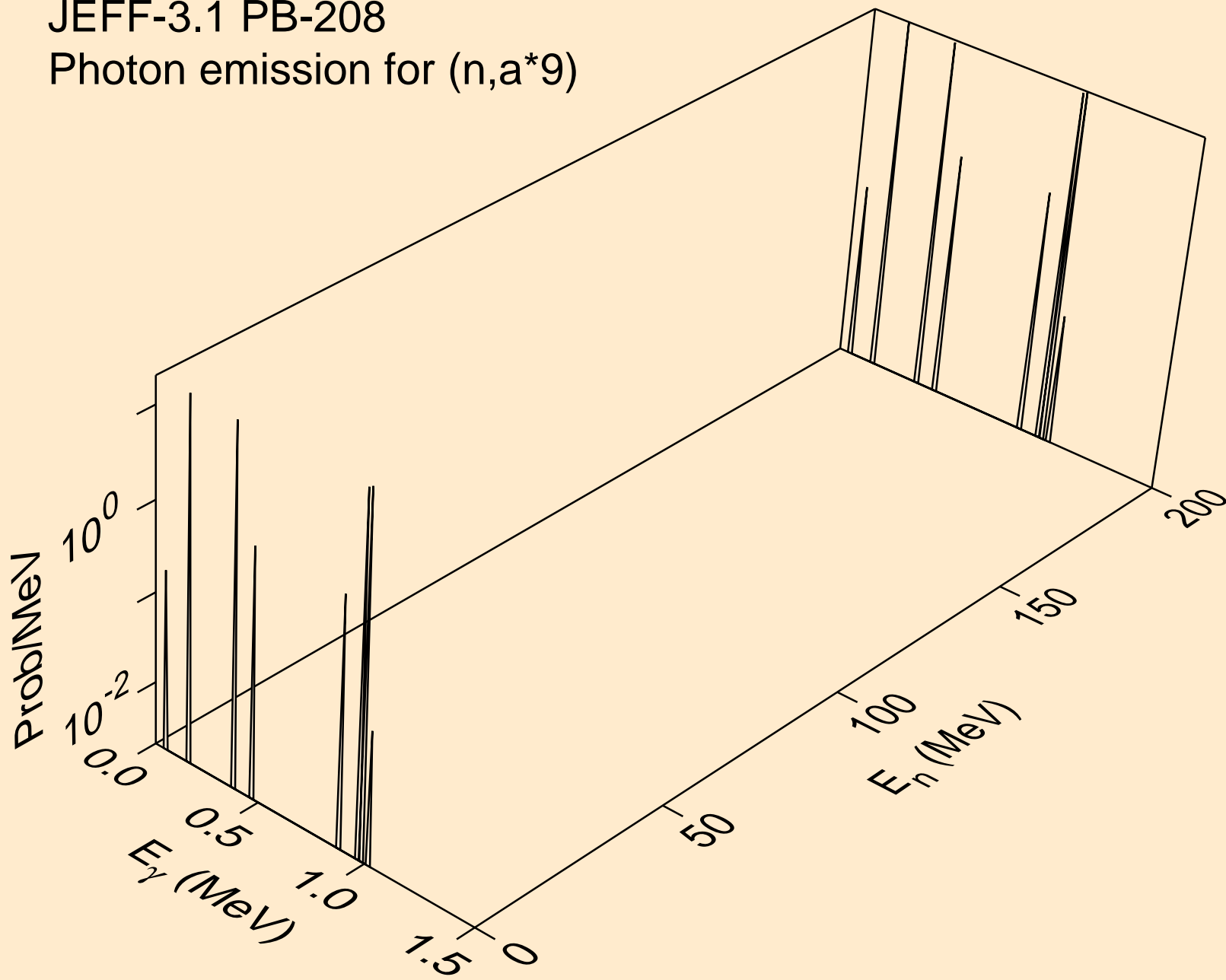
Photon emission for (n,a*7)



JEFF-3.1 PB-208
Photon emission for (n,a*8)

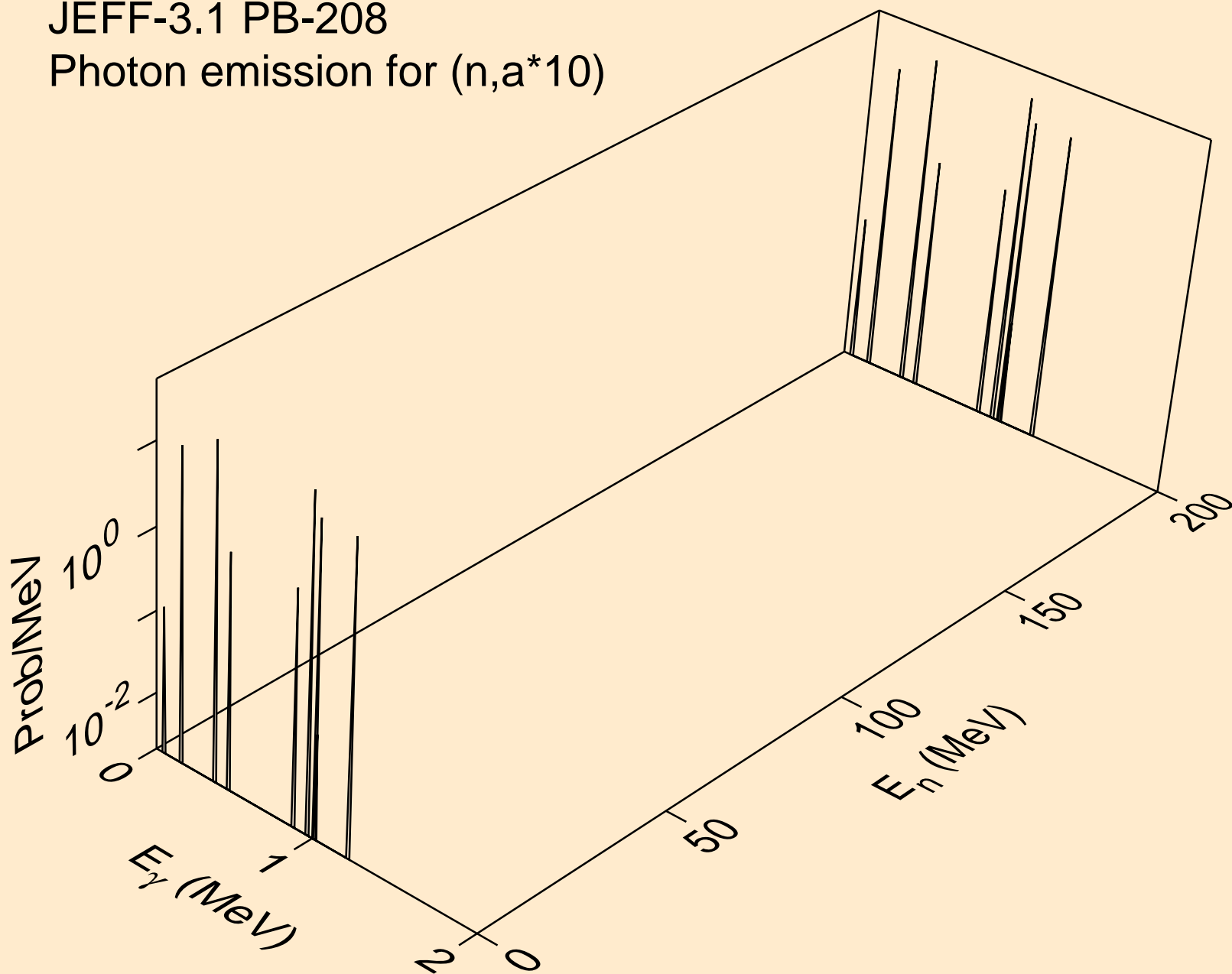


JEFF-3.1 PB-208
Photon emission for (n,a*9)

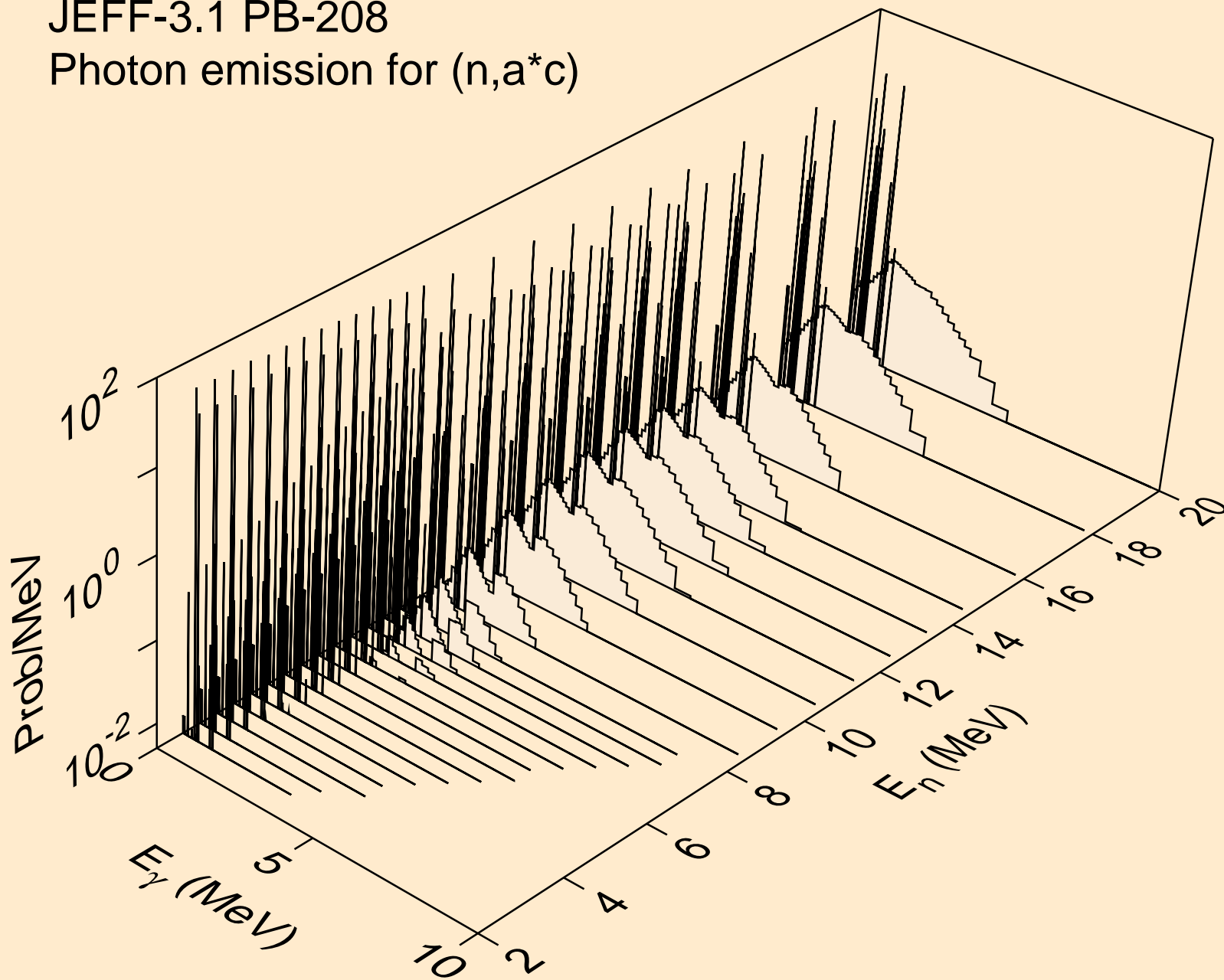


JEFF-3.1 PB-208

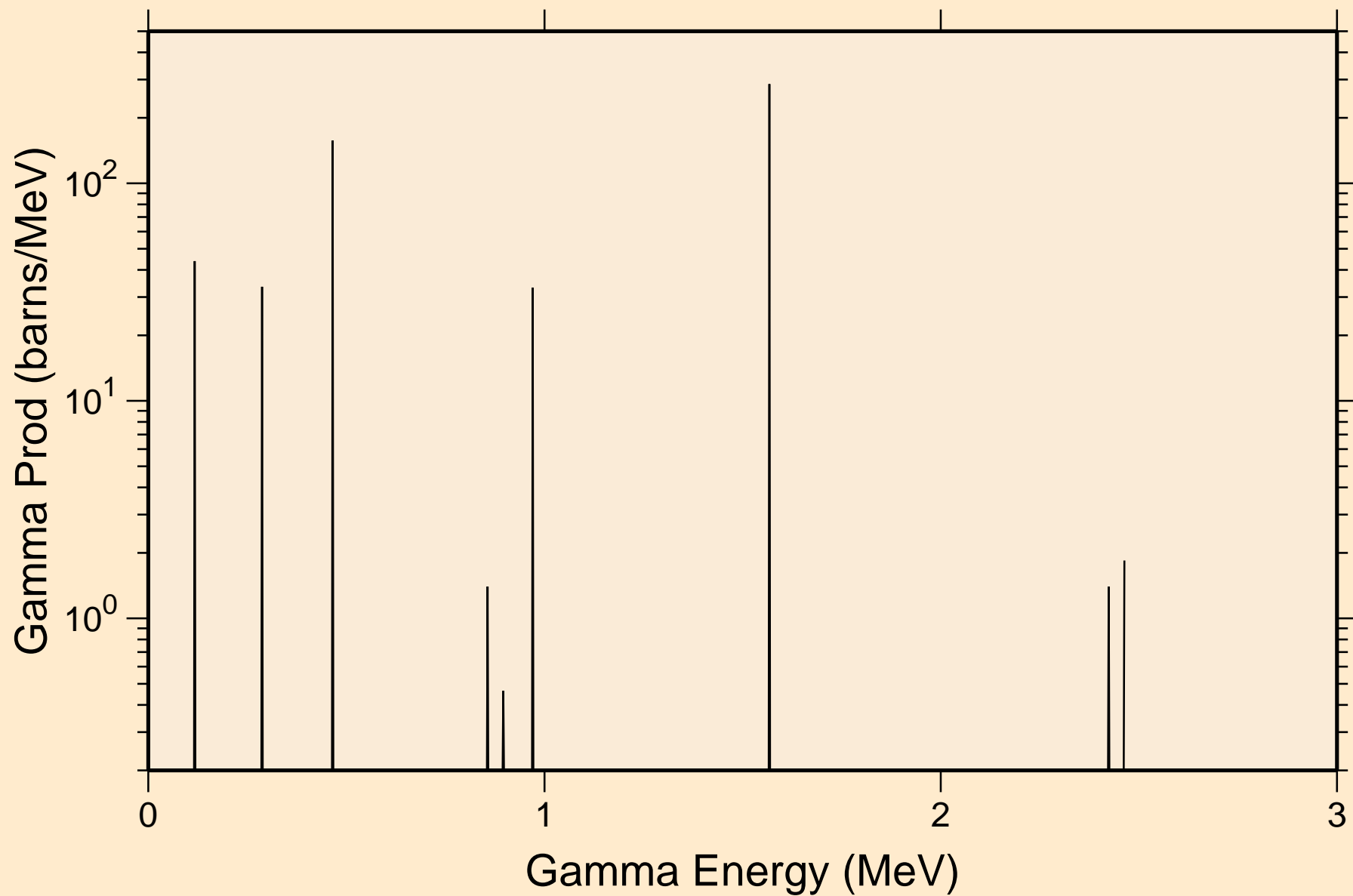
Photon emission for (n,a*10)



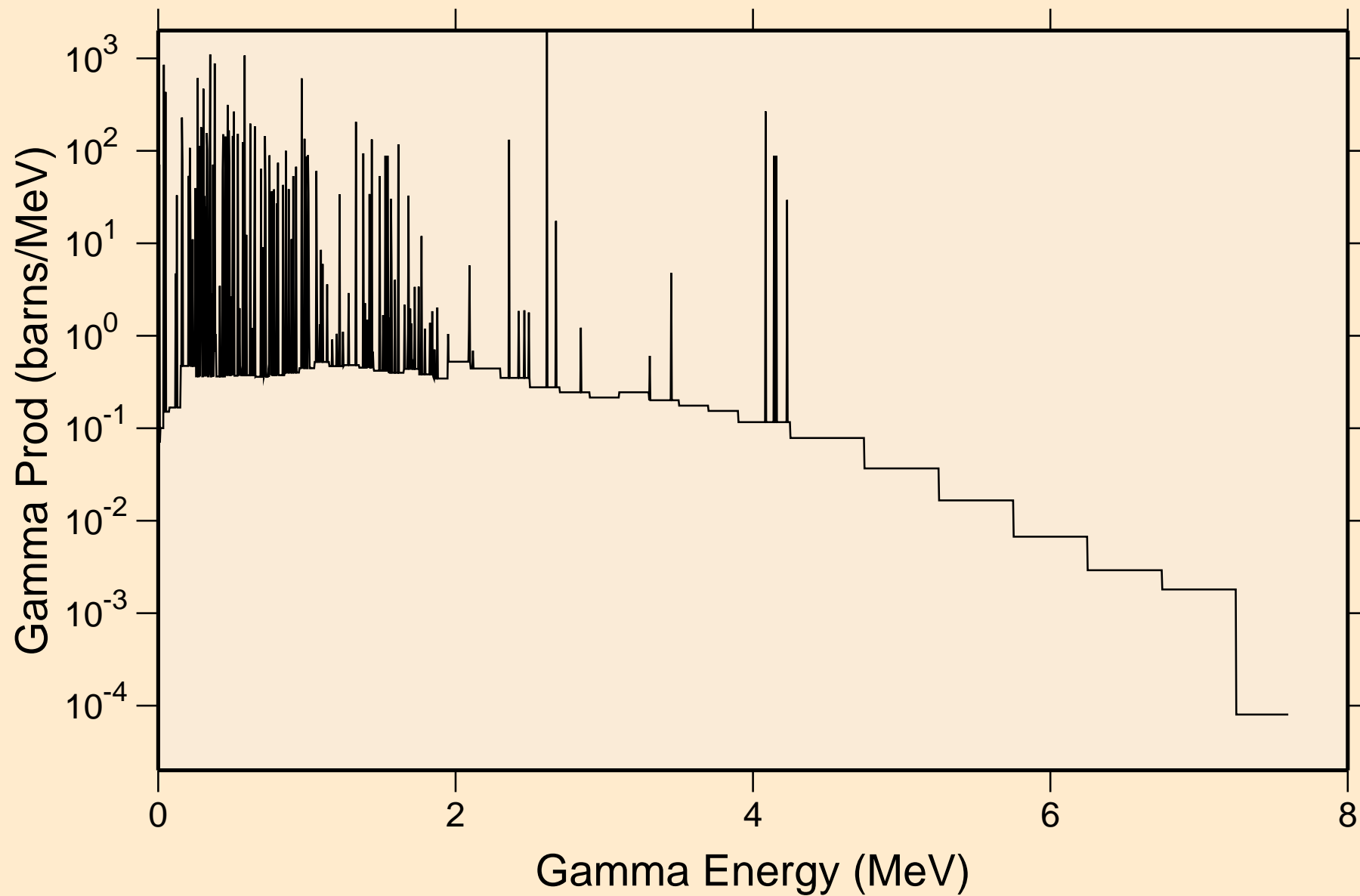
JEFF-3.1 PB-208
Photon emission for (n,a*c)



JEFF-3.1 PB-208
thermal capture photon spectrum

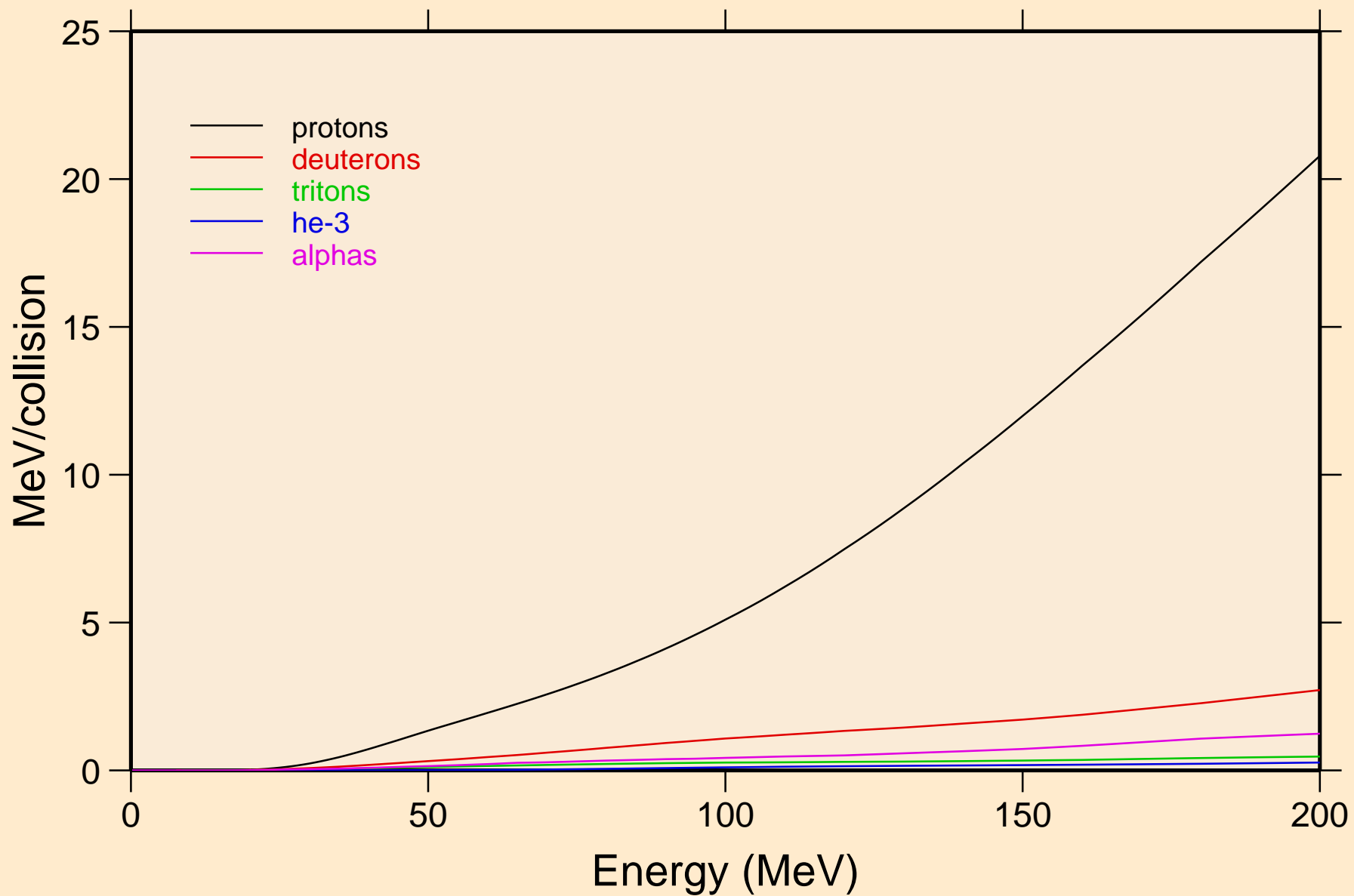


JEFF-3.1 PB-208
14 MeV photon spectrum

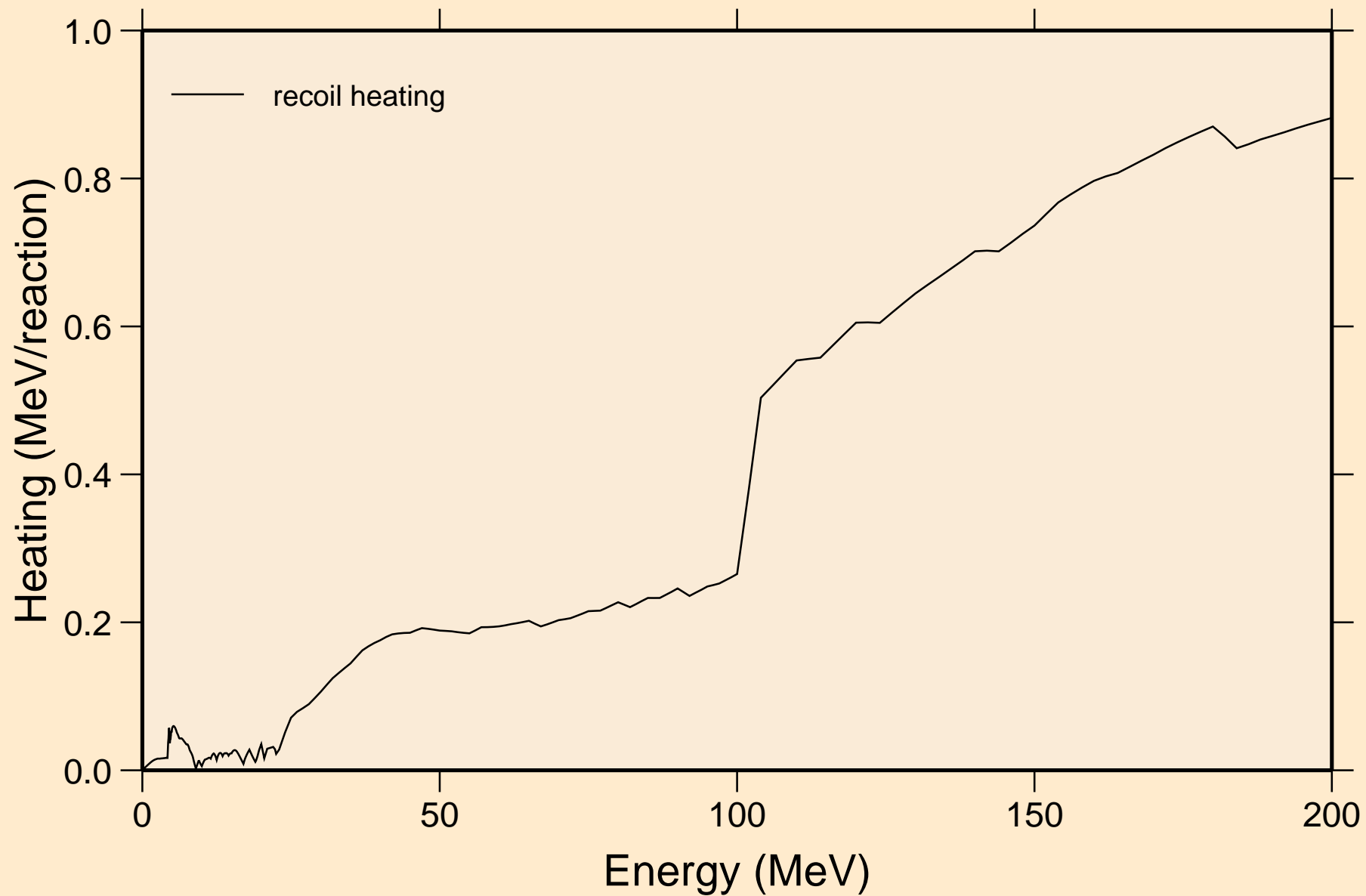


JEFF-3.1 PB-208

Particle heating contributions

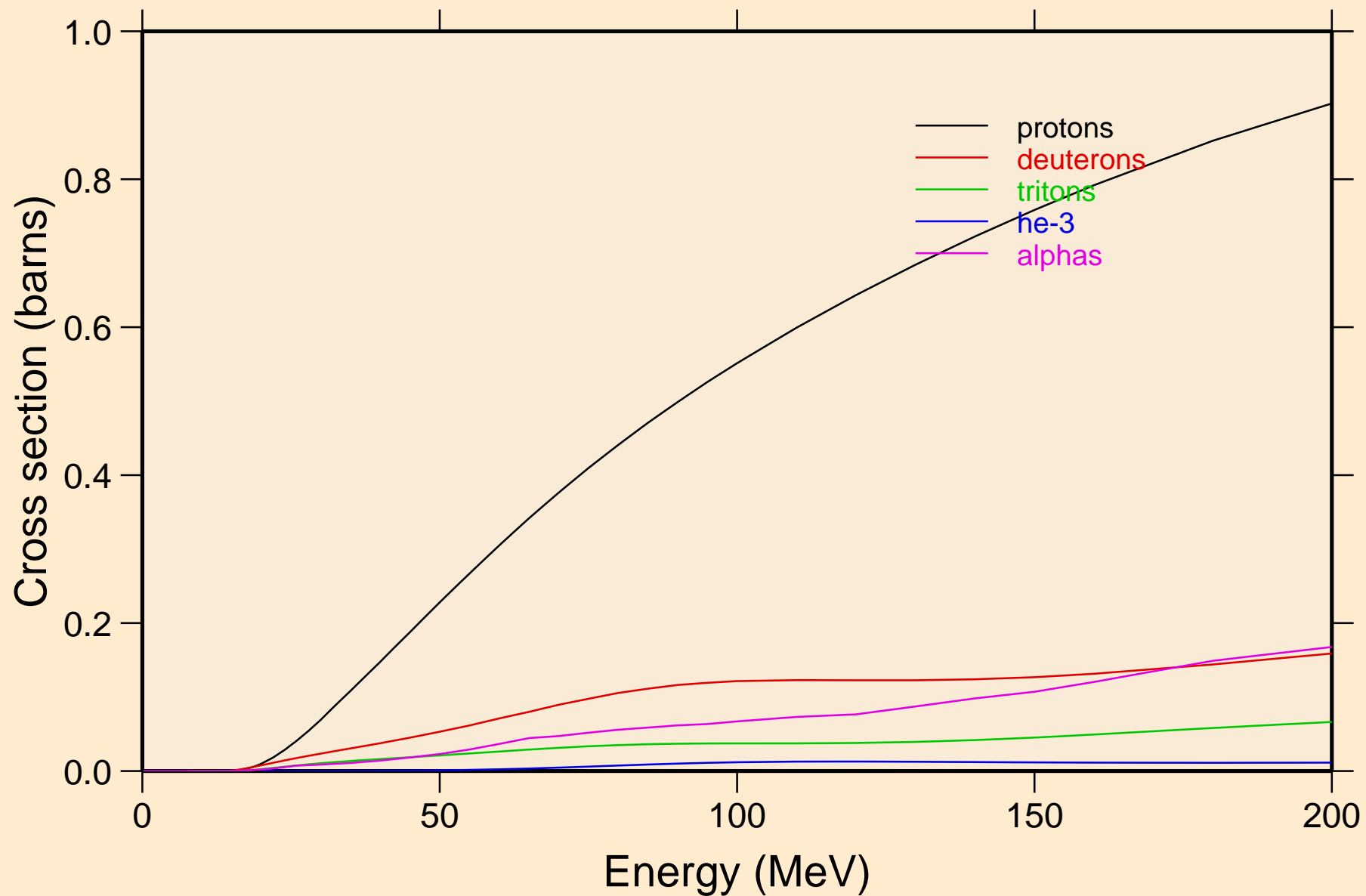


JEFF-3.1 PB-208 Recoil Heating

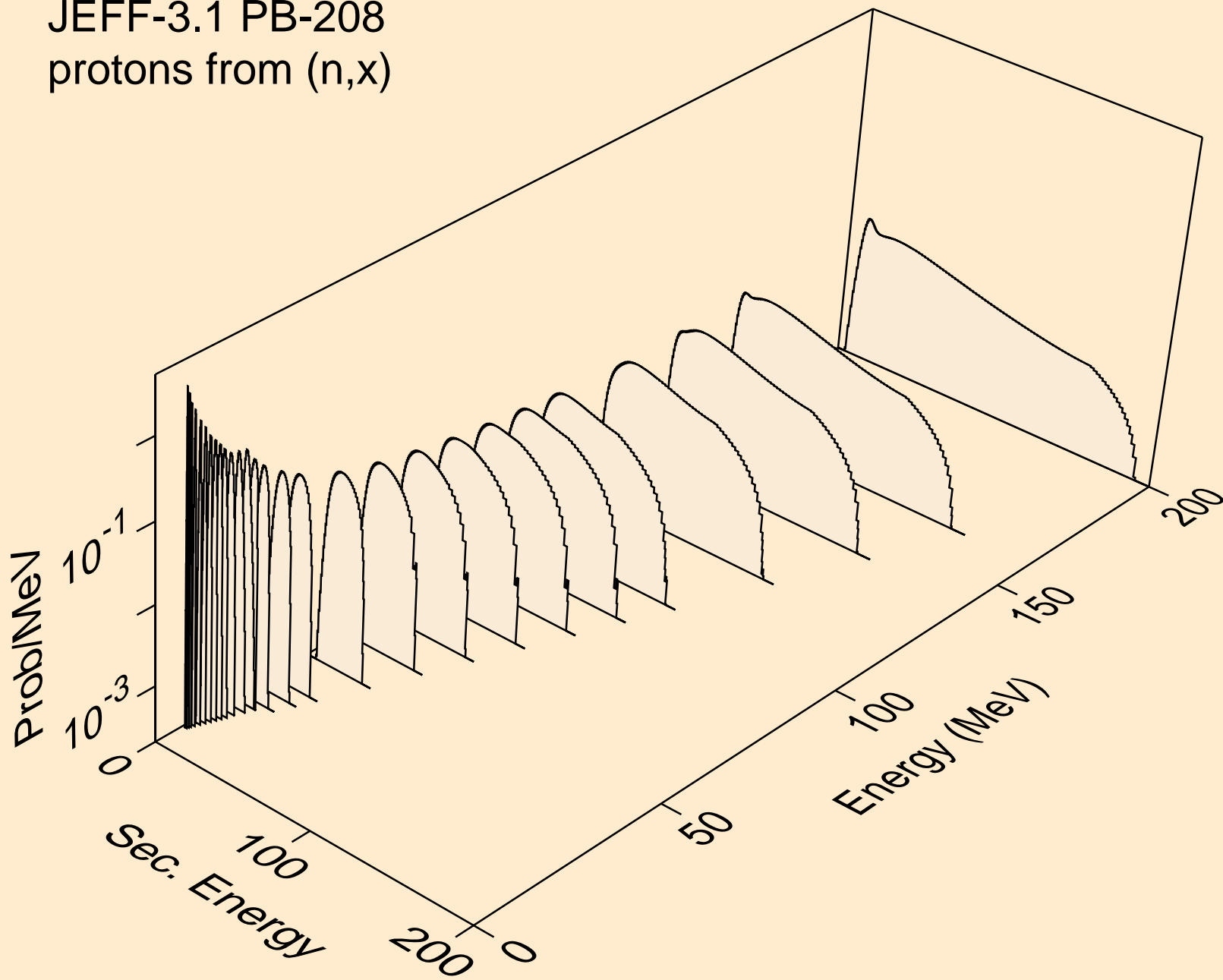


JEFF-3.1 PB-208

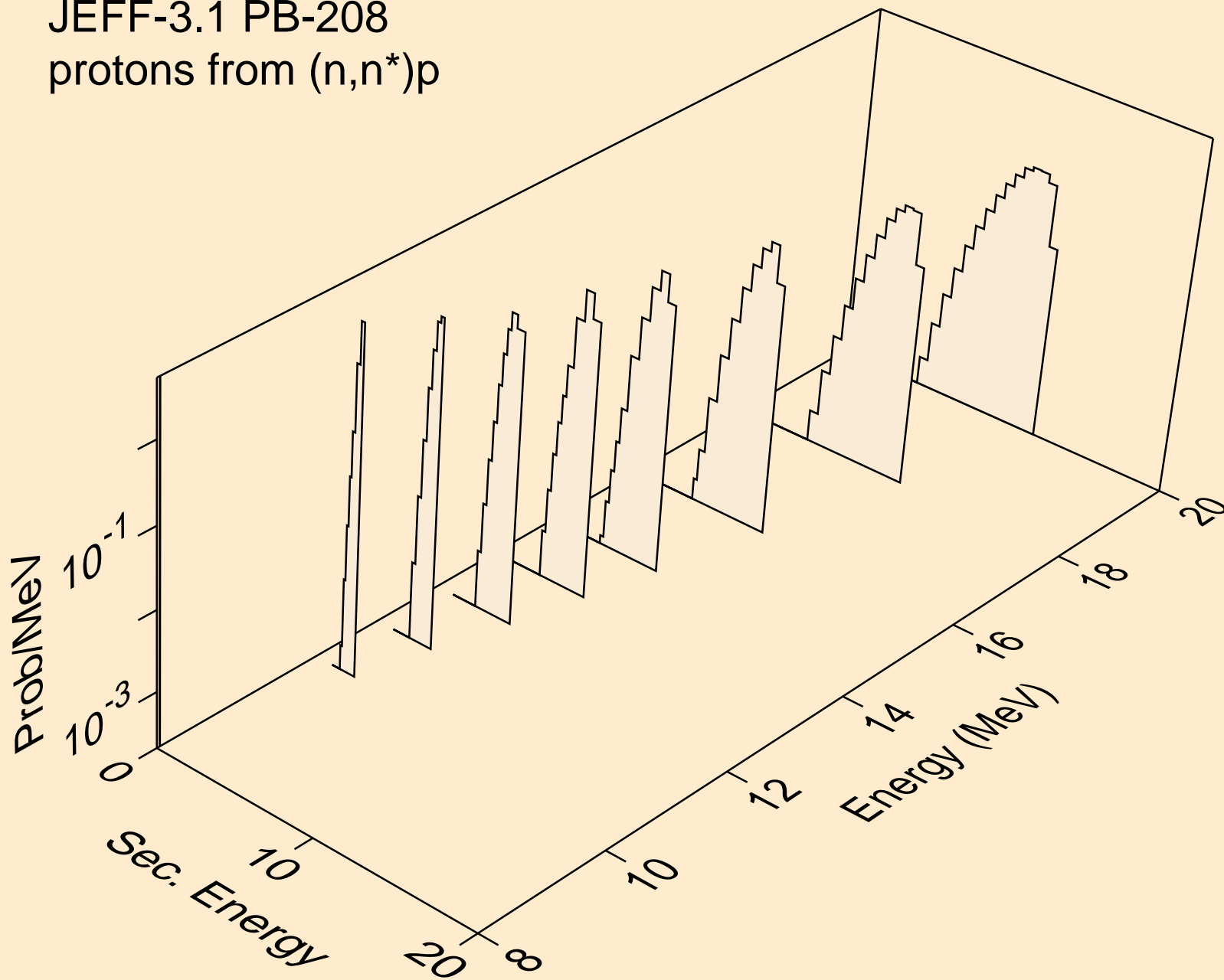
Particle production cross sections



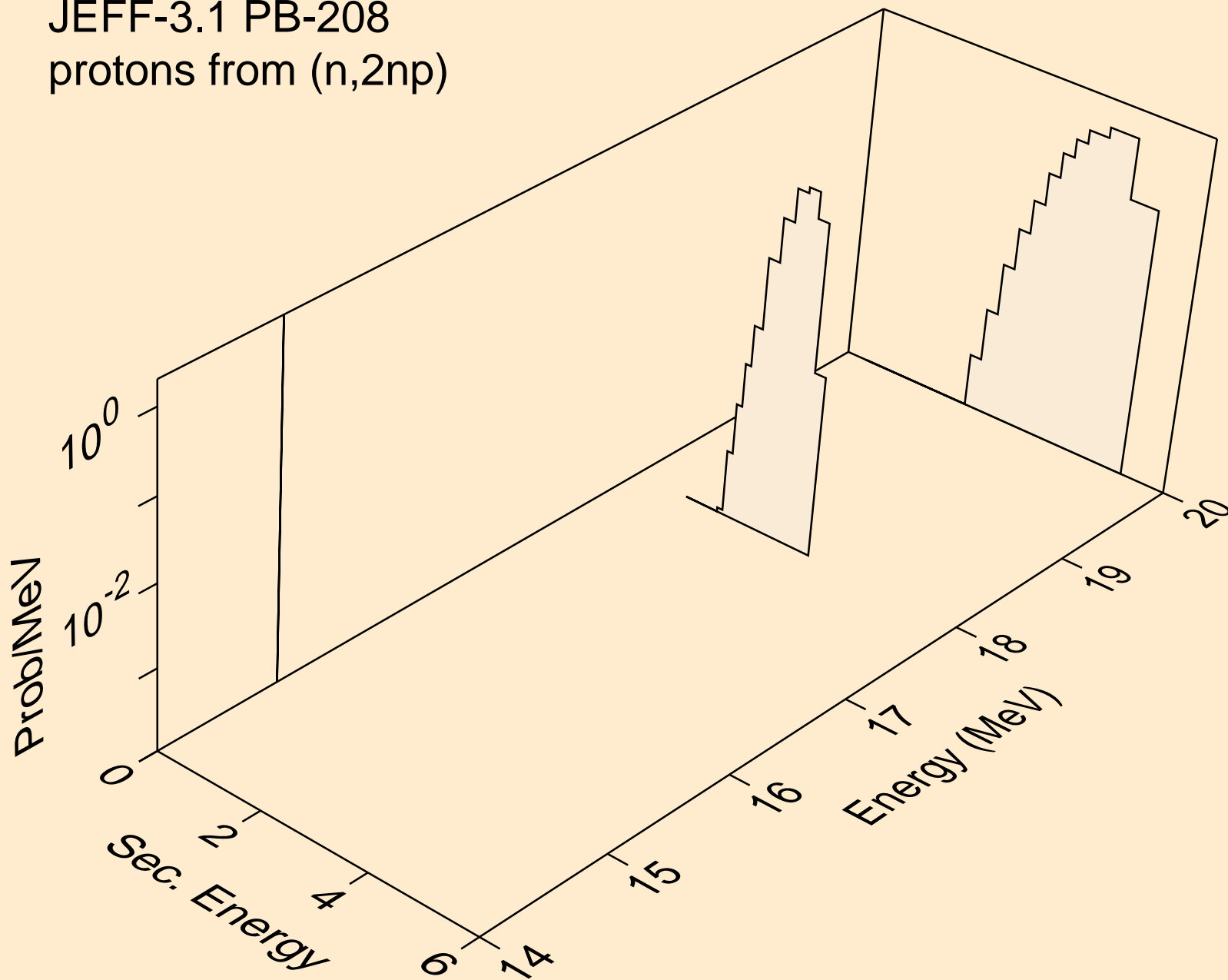
JEFF-3.1 PB-208
protons from (n,x)



JEFF-3.1 PB-208
protons from (n,n*)p

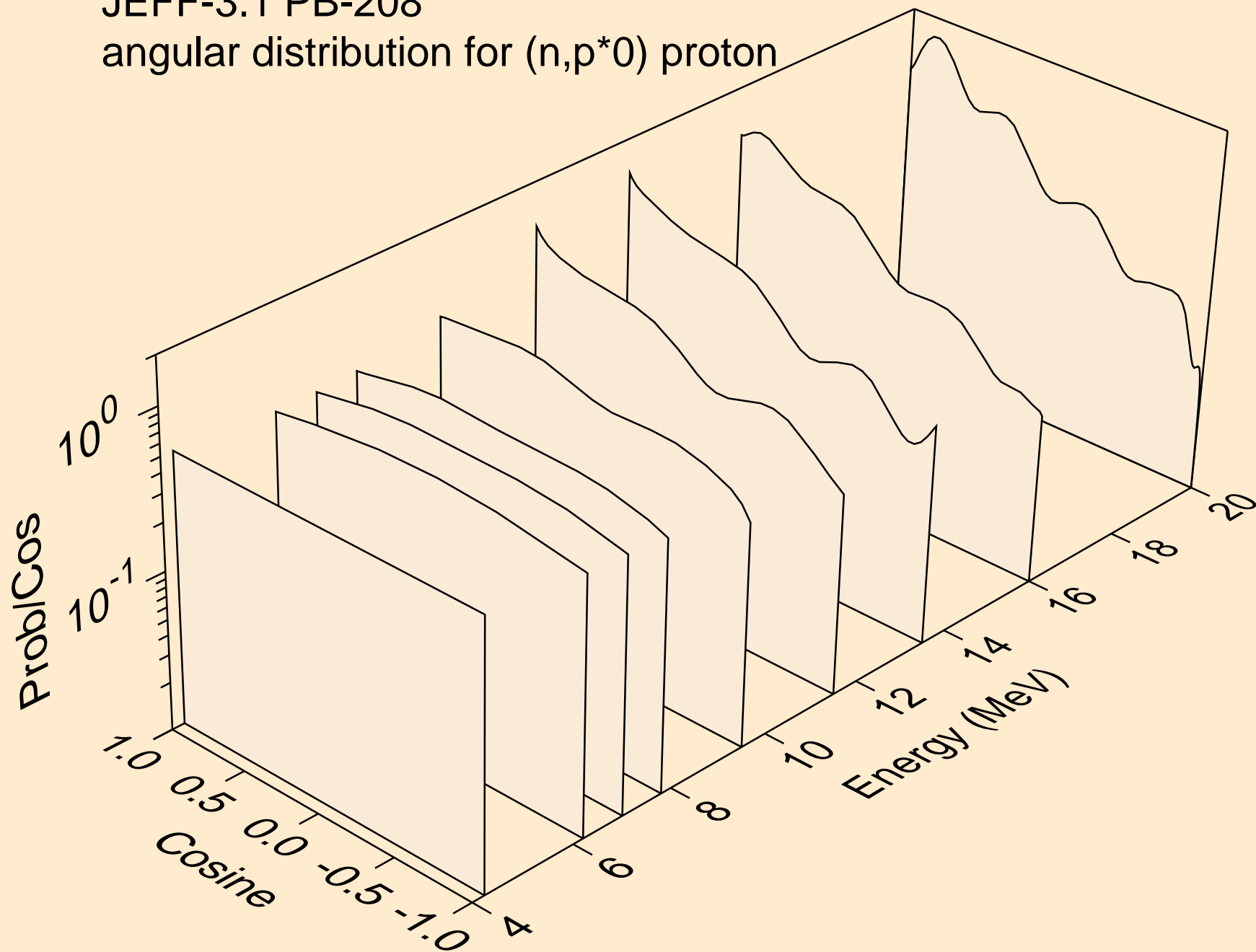


JEFF-3.1 PB-208
protons from (n,2np)



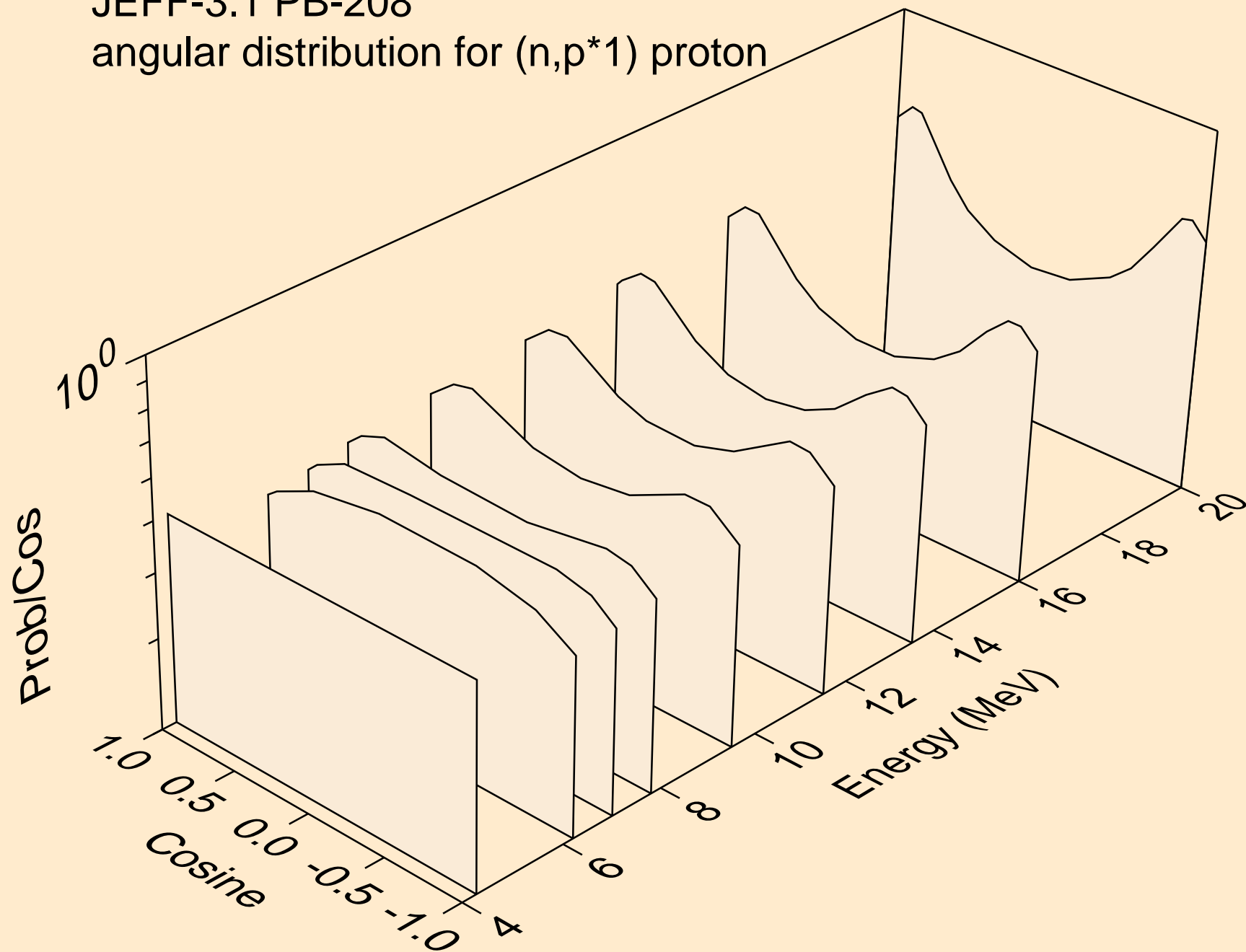
JEFF-3.1 PB-208

angular distribution for (n,p*0) proton



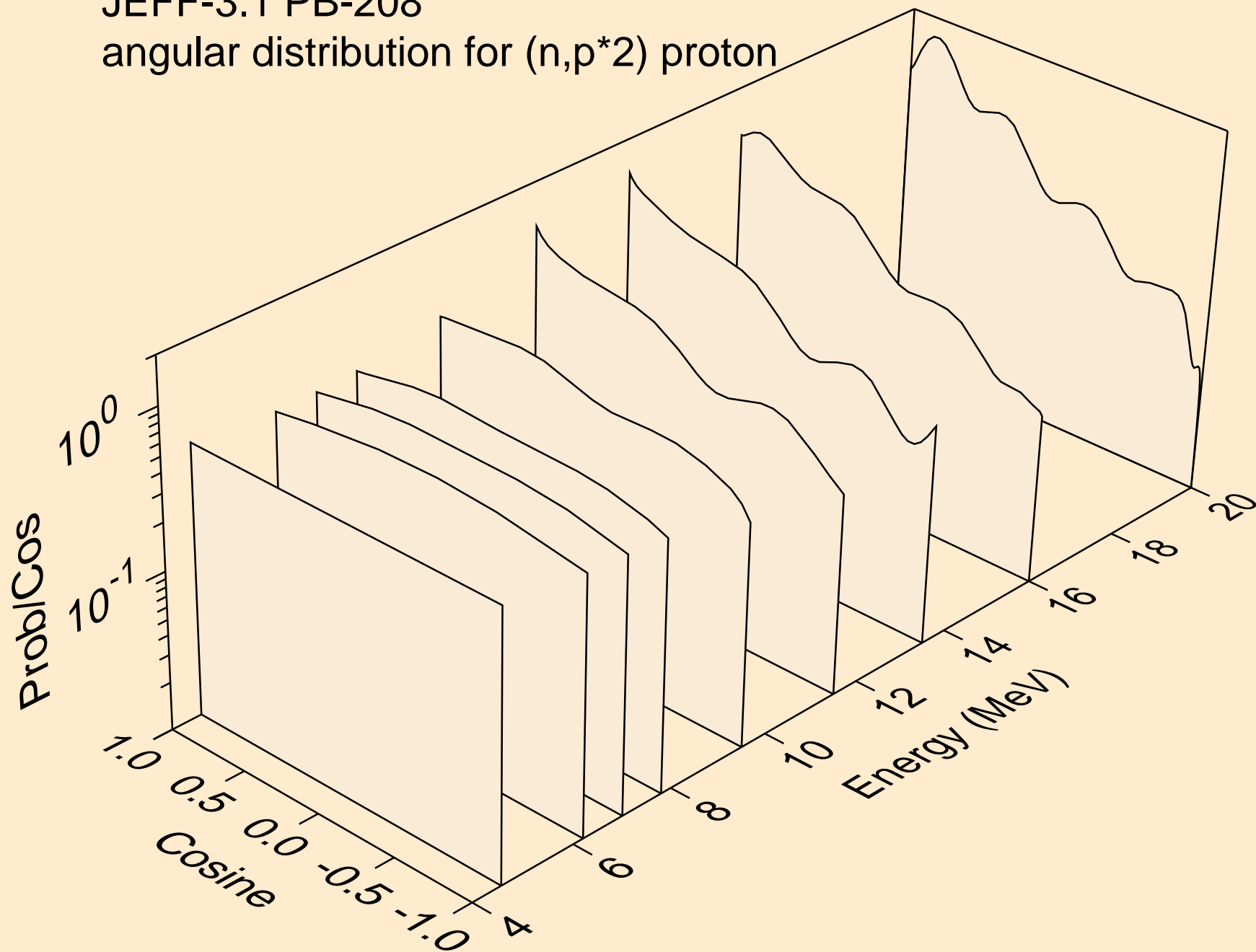
JEFF-3.1 PB-208

angular distribution for (n,p*1) proton



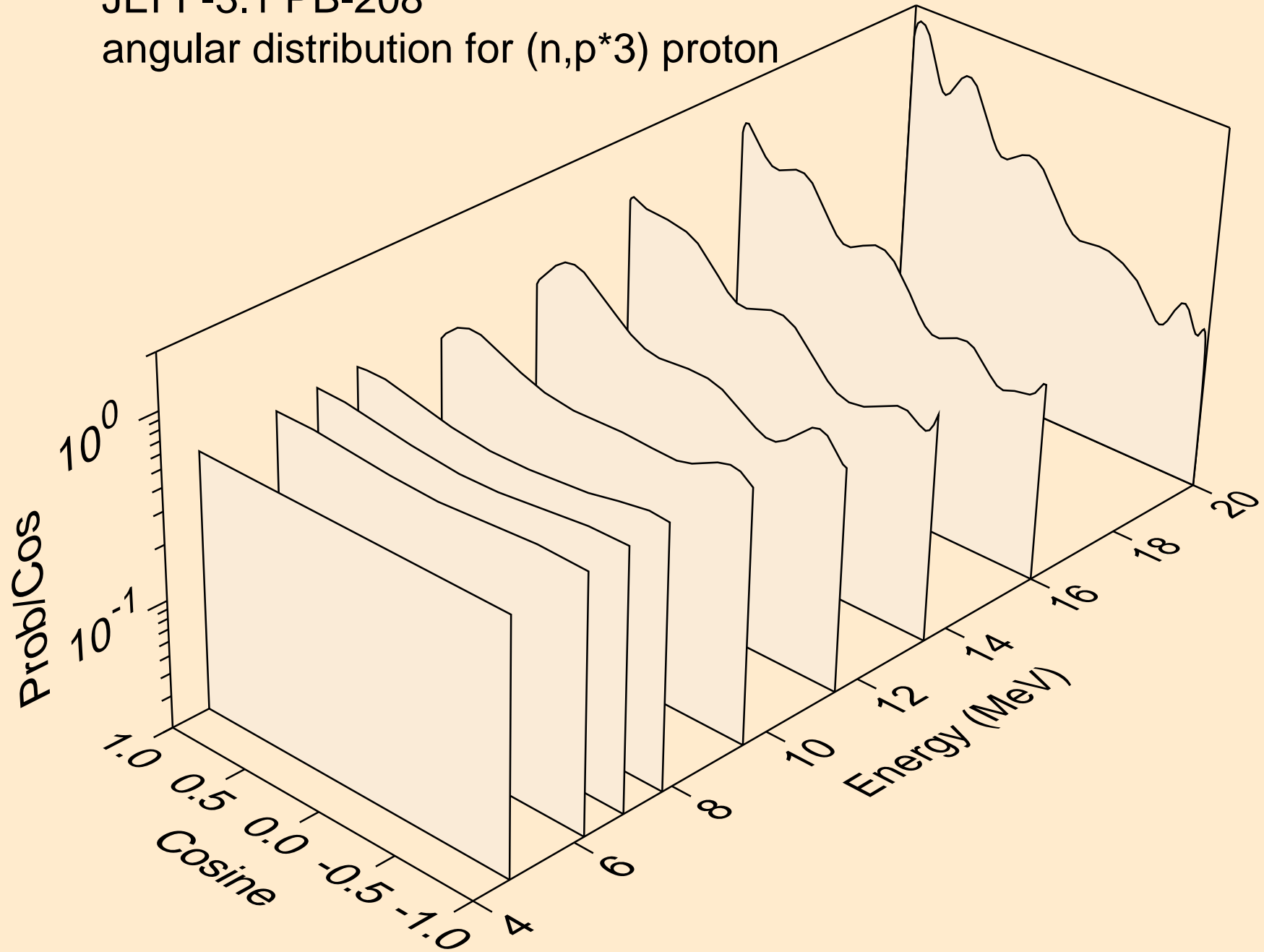
JEFF-3.1 PB-208

angular distribution for (n,p*2) proton



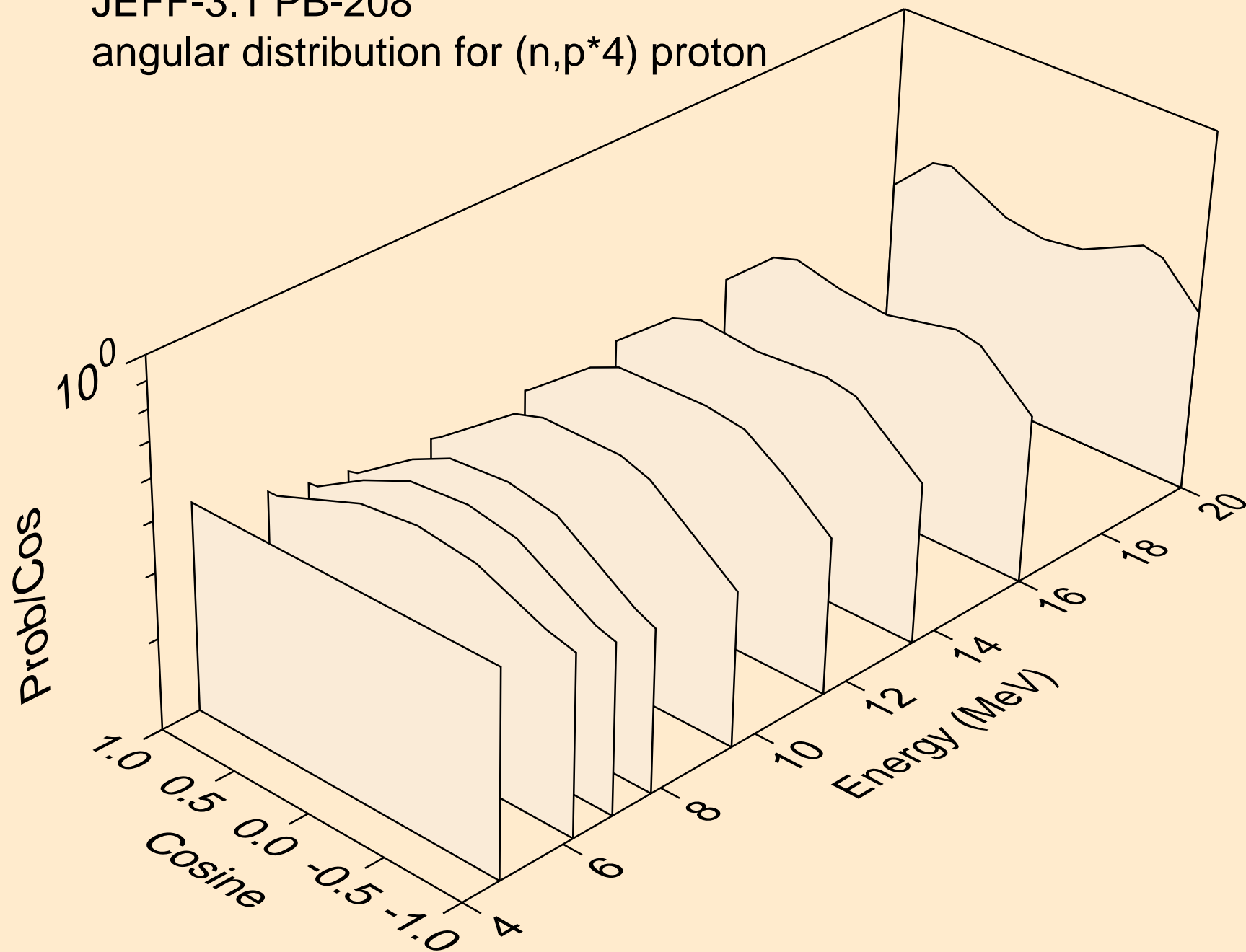
JEFF-3.1 PB-208

angular distribution for (n,p*3) proton



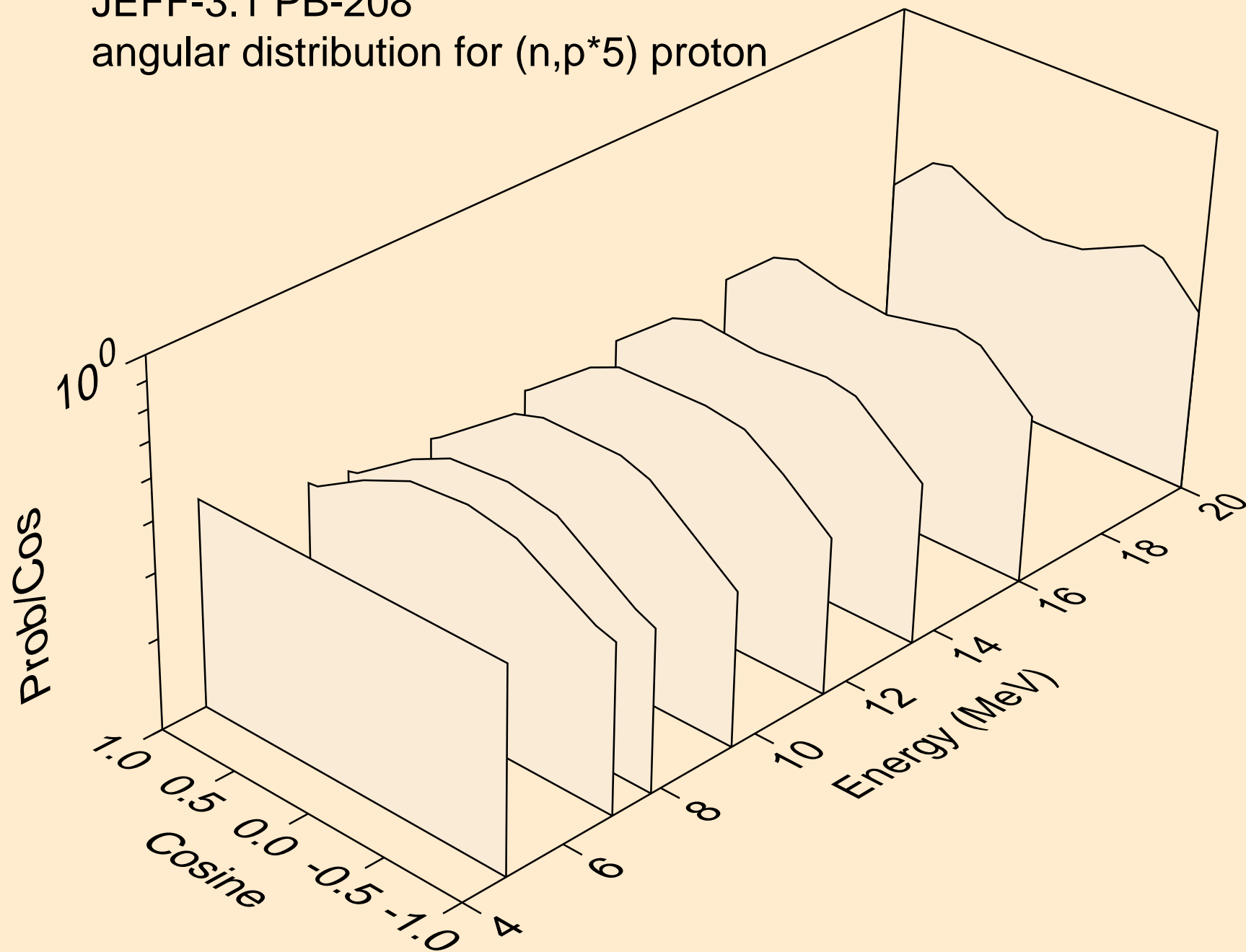
JEFF-3.1 PB-208

angular distribution for (n,p*4) proton



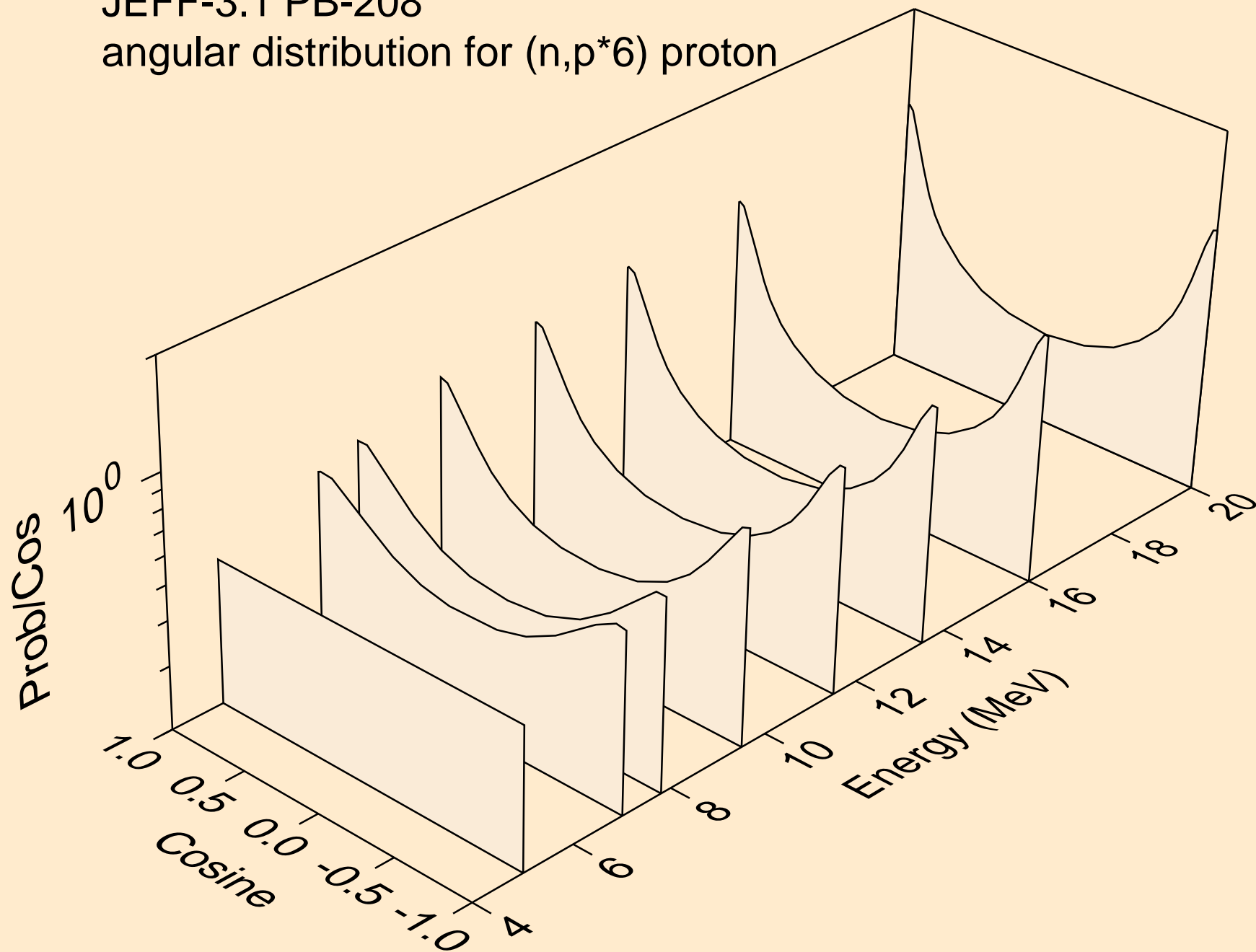
JEFF-3.1 PB-208

angular distribution for (n,p*5) proton



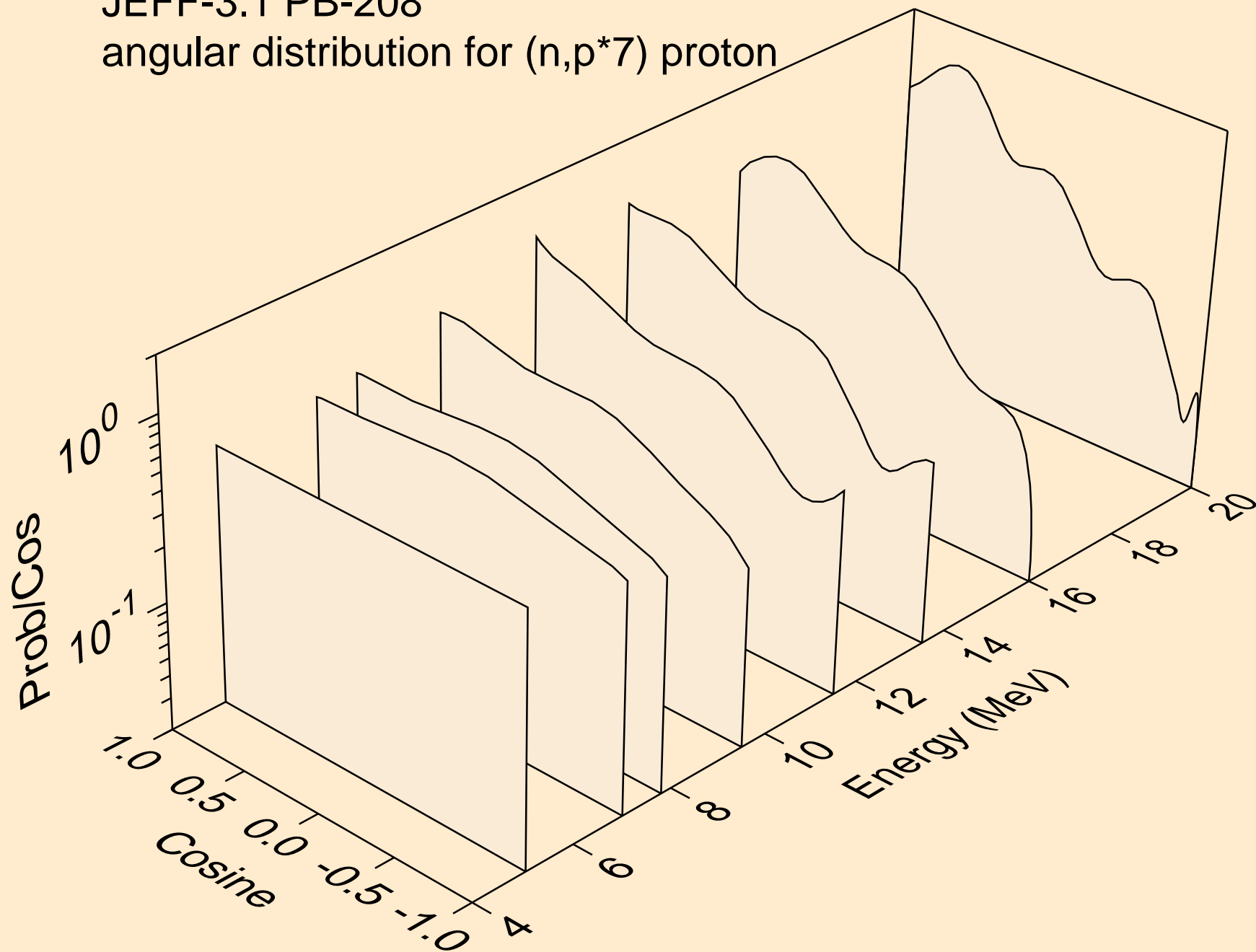
JEFF-3.1 PB-208

angular distribution for (n,p*6) proton

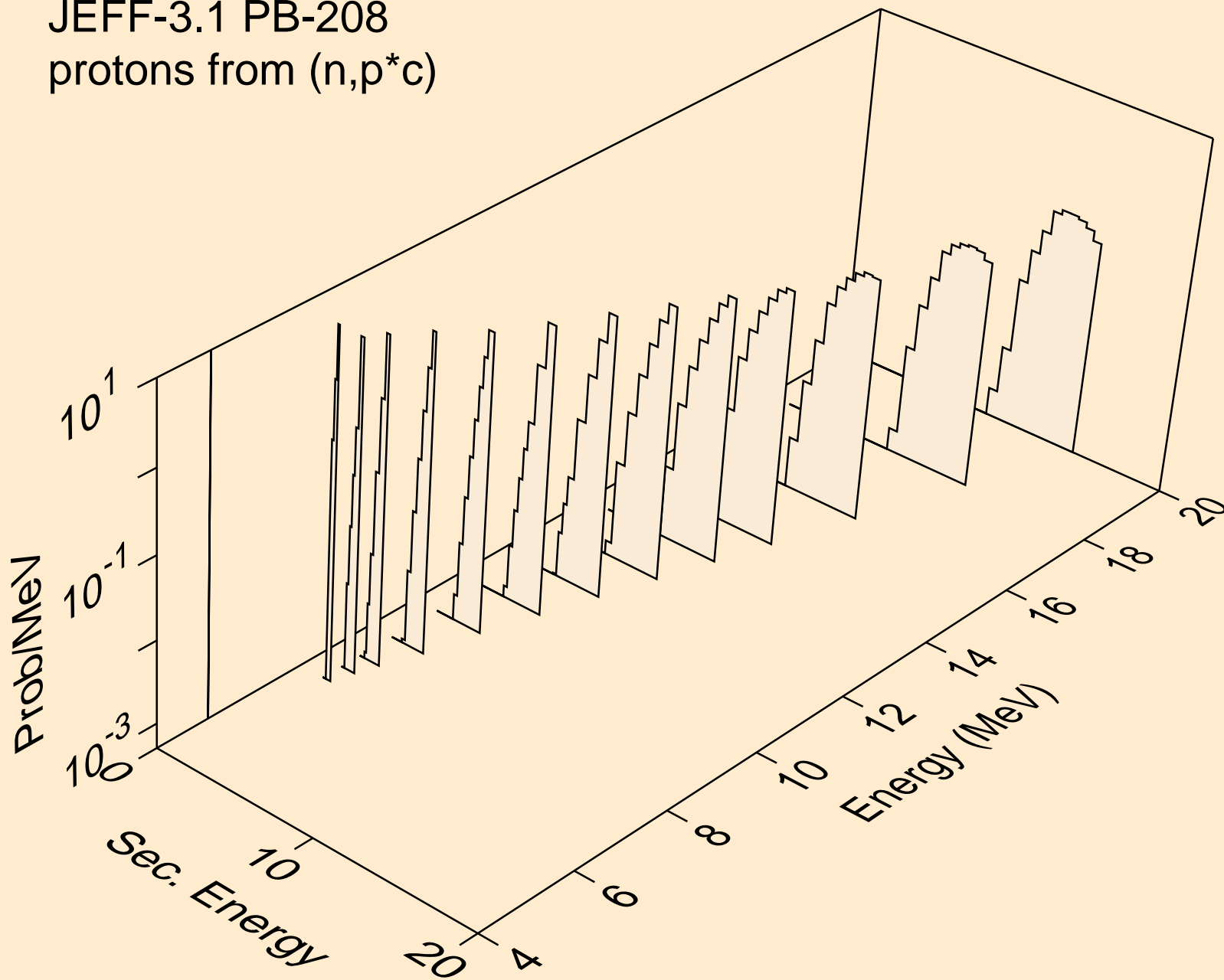


JEFF-3.1 PB-208

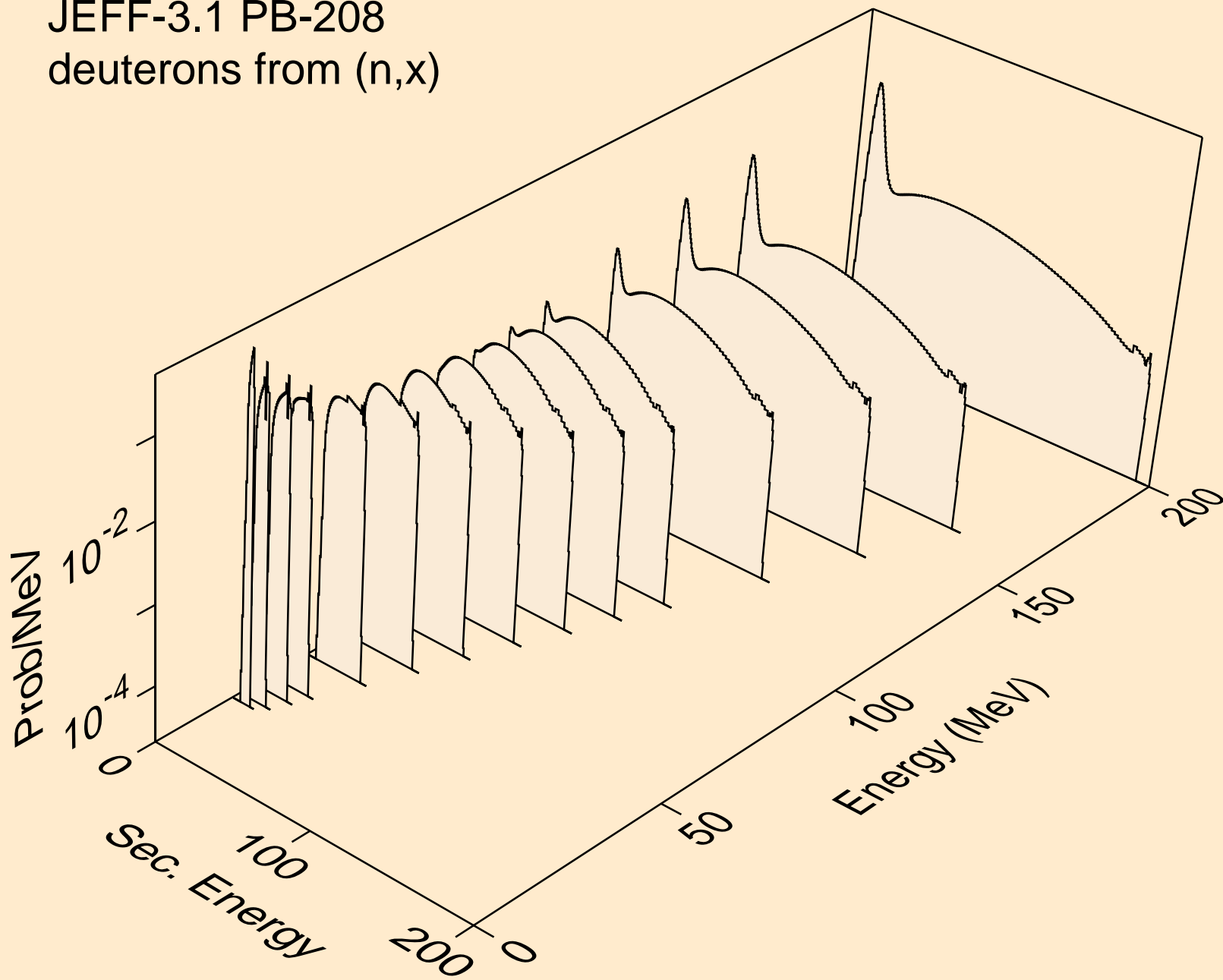
angular distribution for (n,p*7) proton



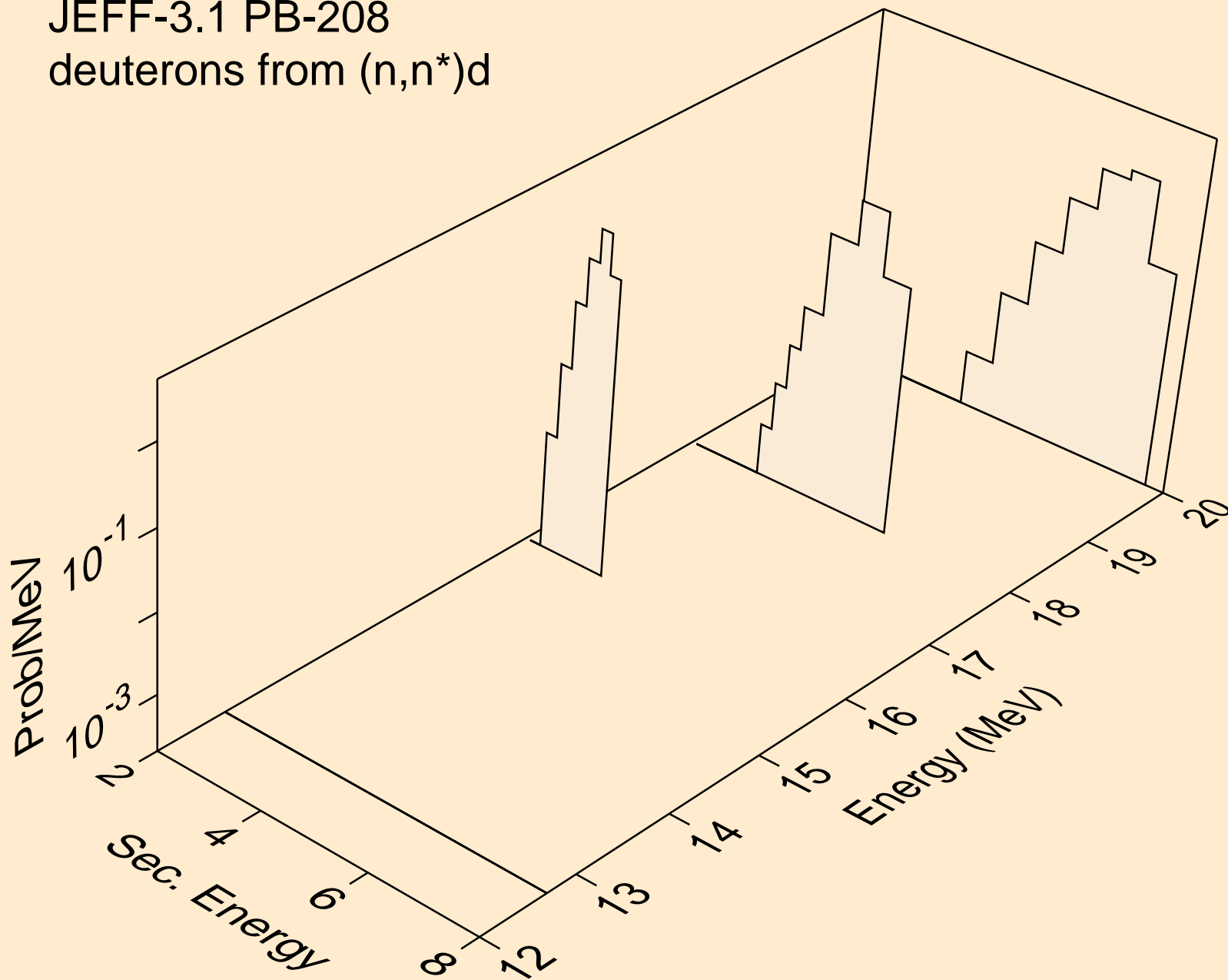
JEFF-3.1 PB-208
protons from (n,p*c)



JEFF-3.1 PB-208
deuterons from (n,x)

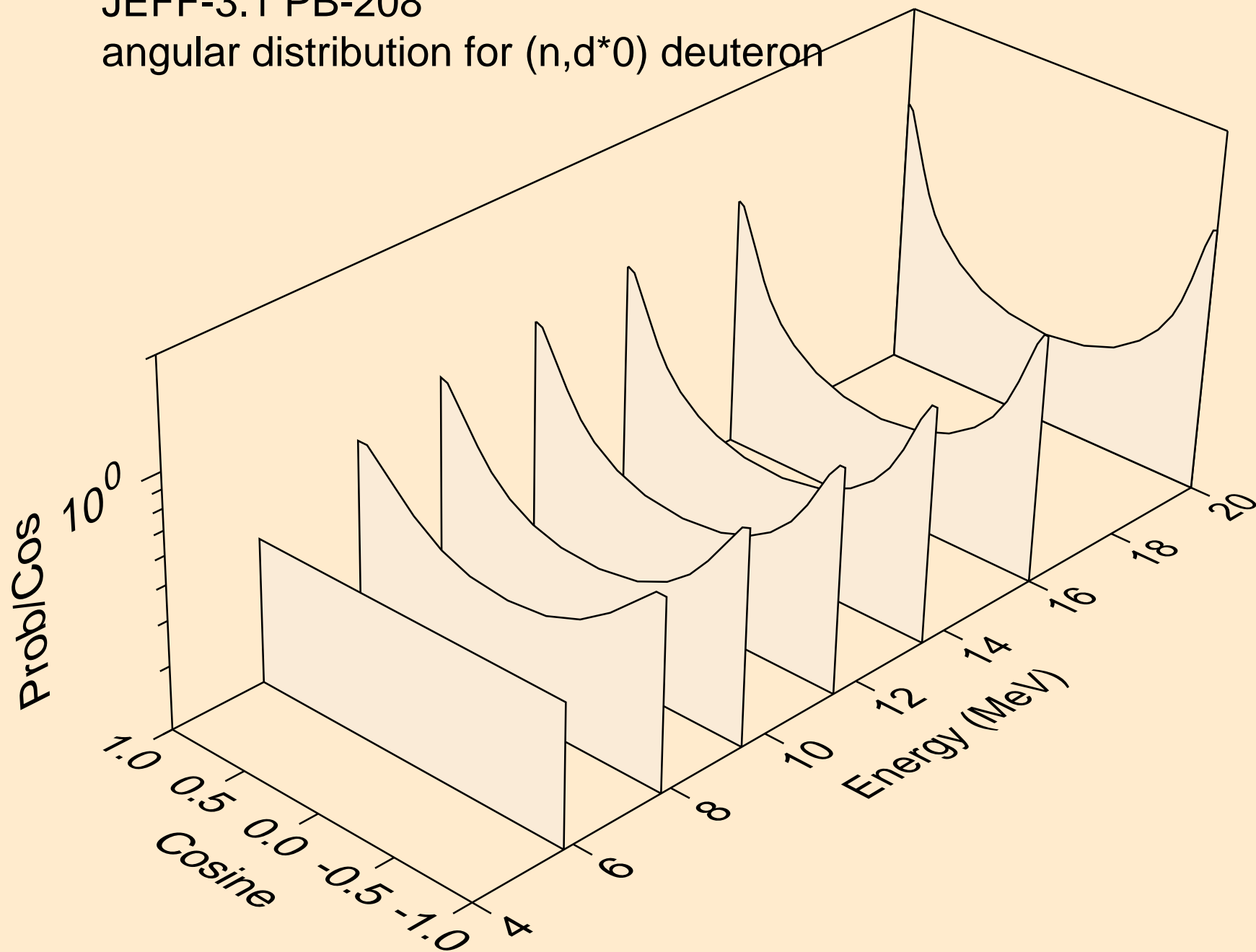


JEFF-3.1 PB-208
deuterons from (n,n*)d



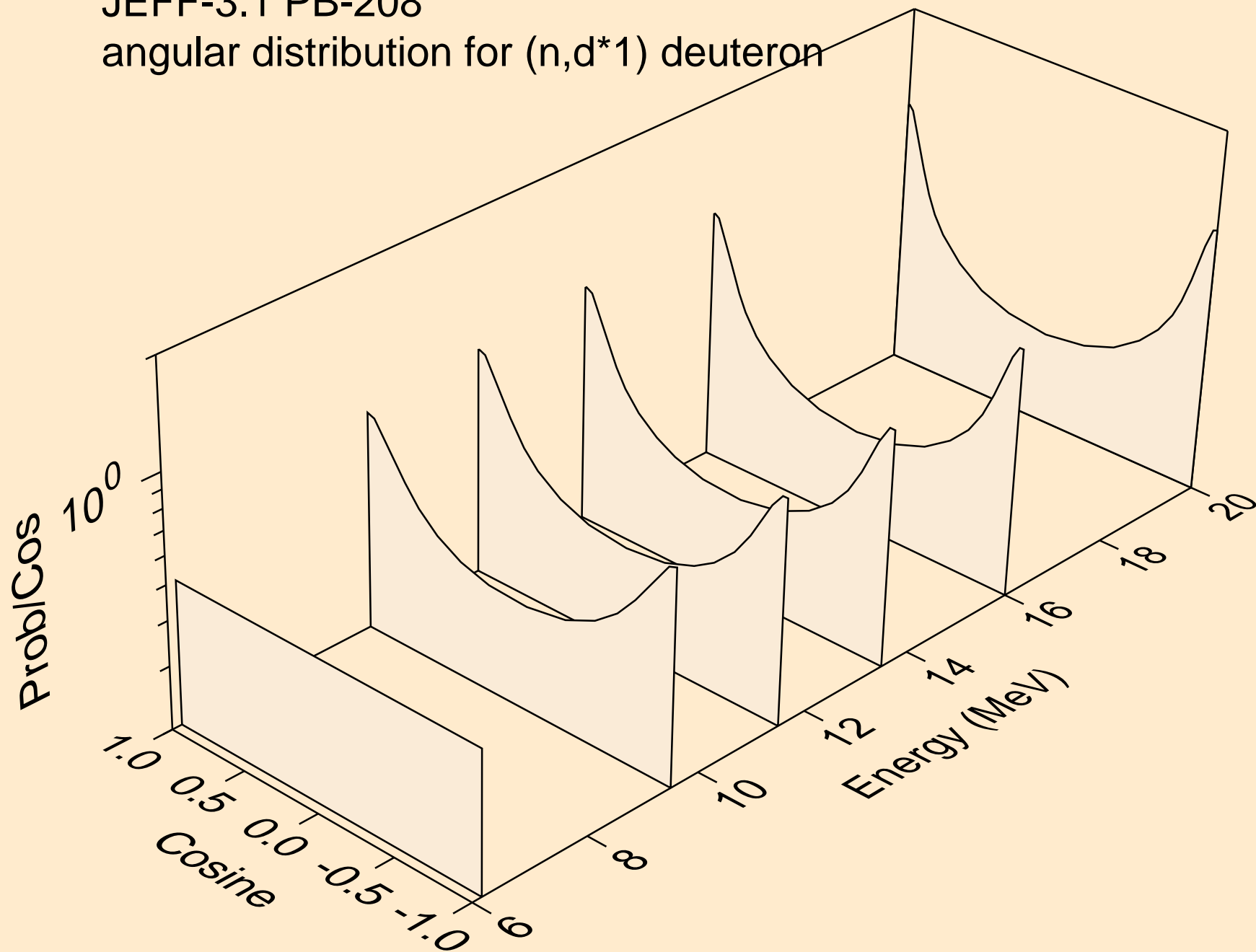
JEFF-3.1 PB-208

angular distribution for (n,d*0) deuteron



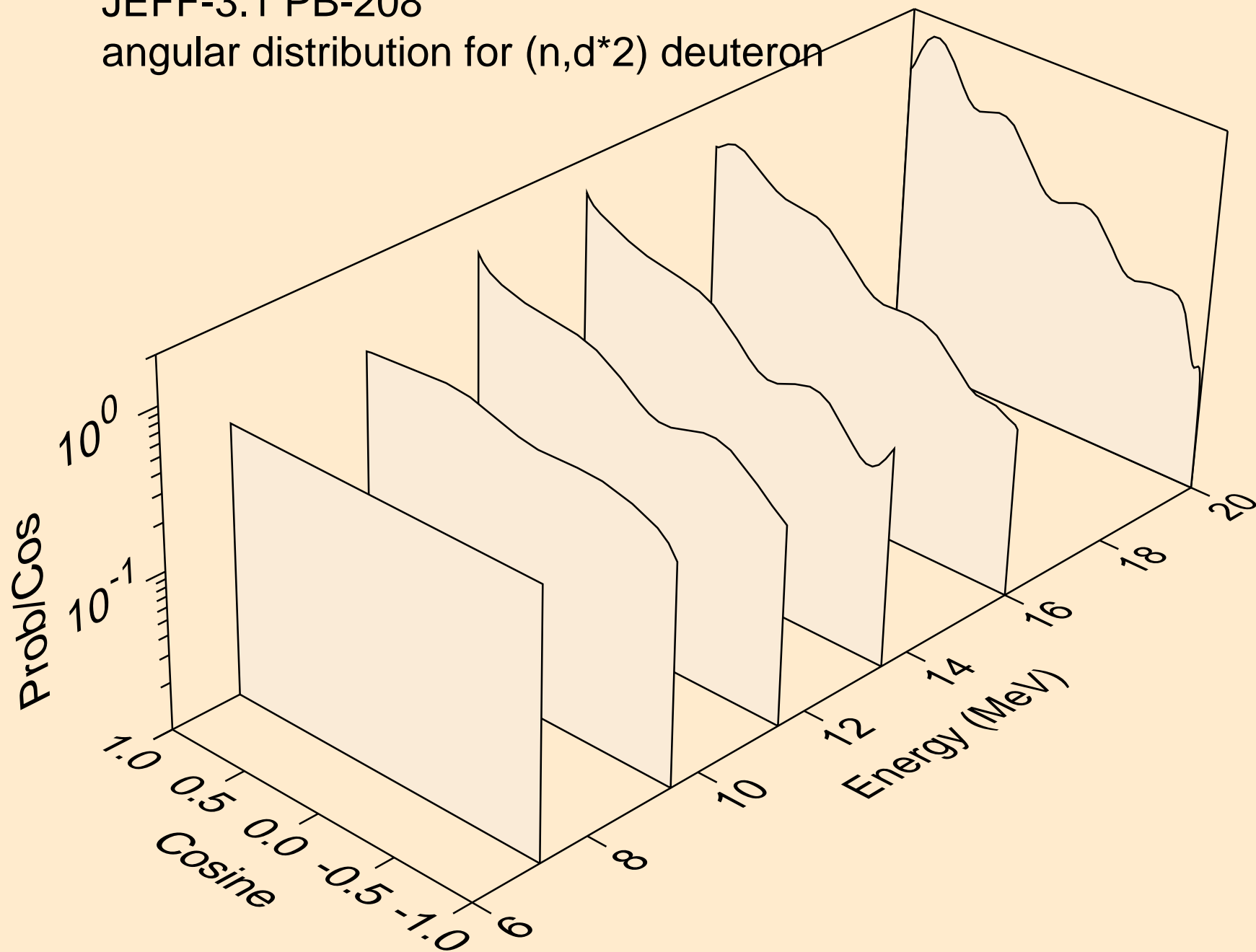
JEFF-3.1 PB-208

angular distribution for (n,d*1) deuteron



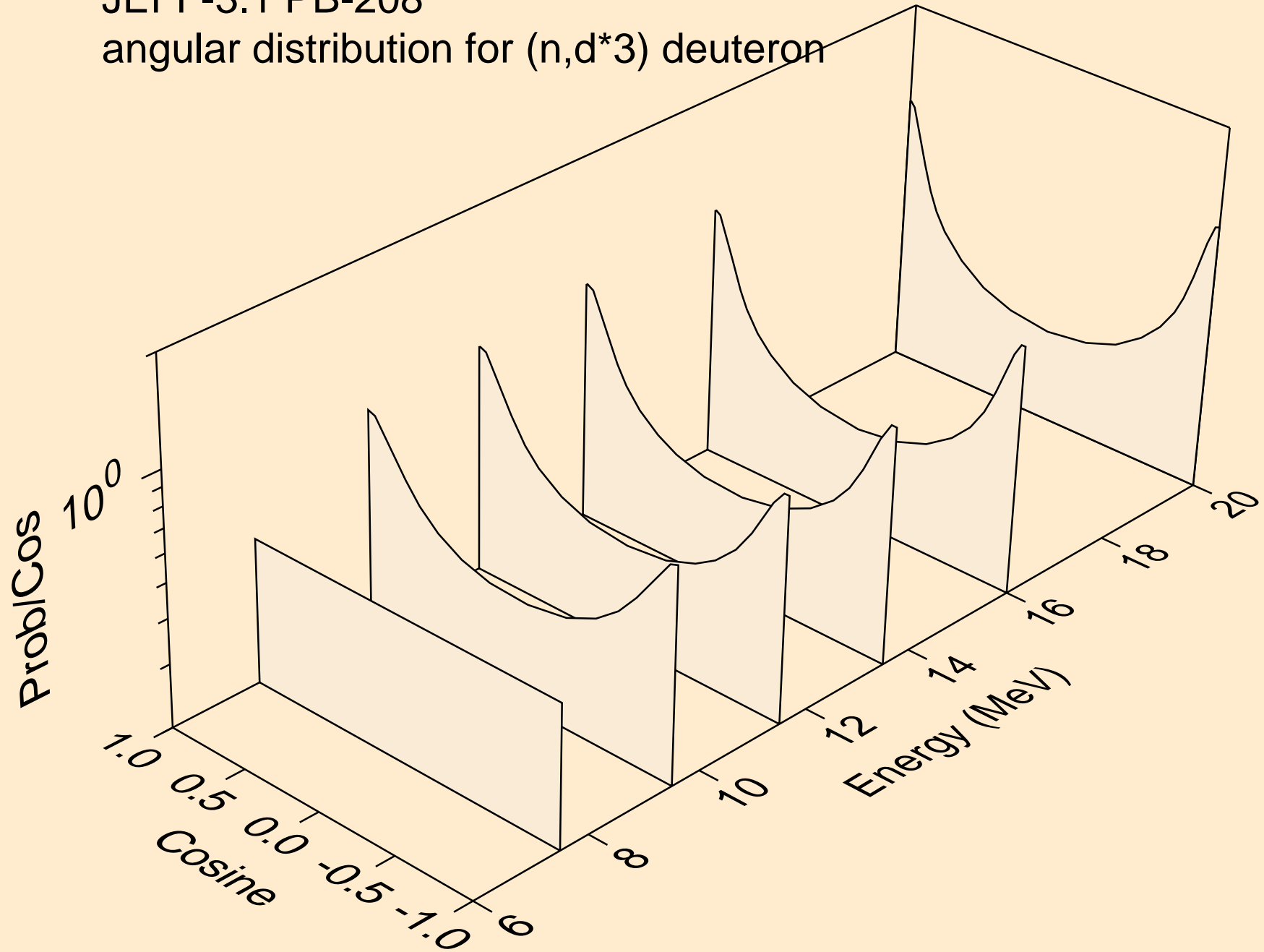
JEFF-3.1 PB-208

angular distribution for (n,d*2) deuteron



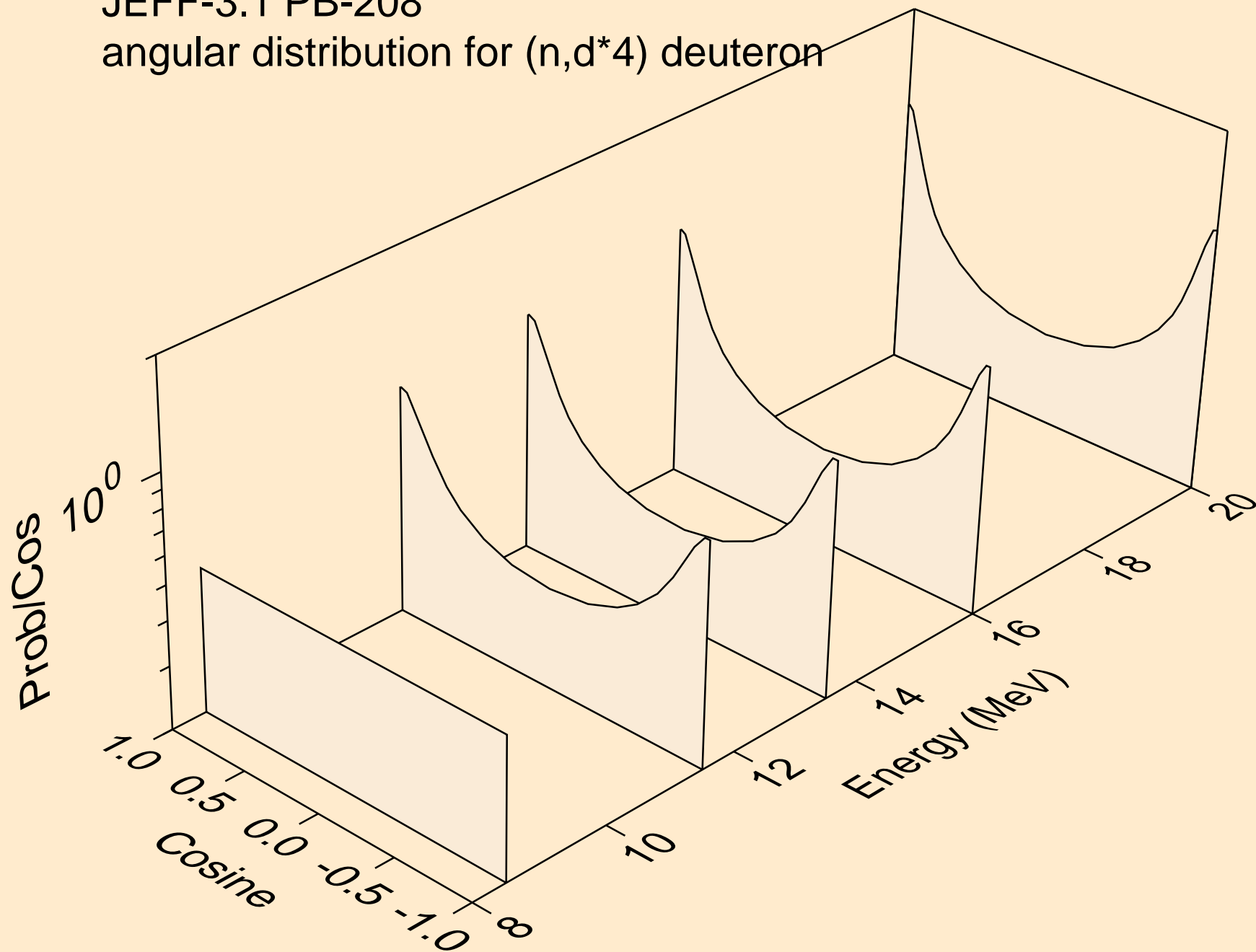
JEFF-3.1 PB-208

angular distribution for (n,d*3) deuteron



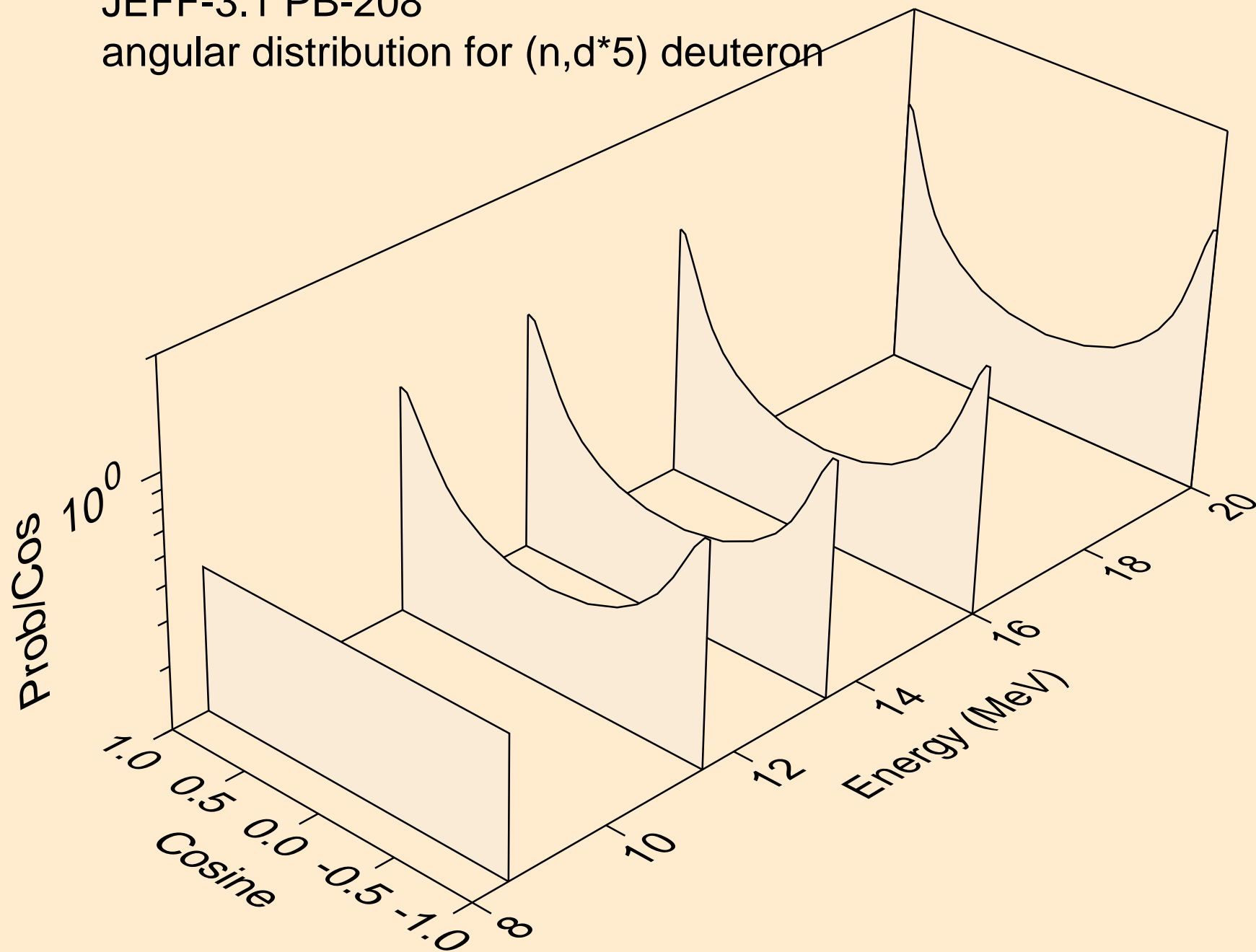
JEFF-3.1 PB-208

angular distribution for (n,d*4) deuteron

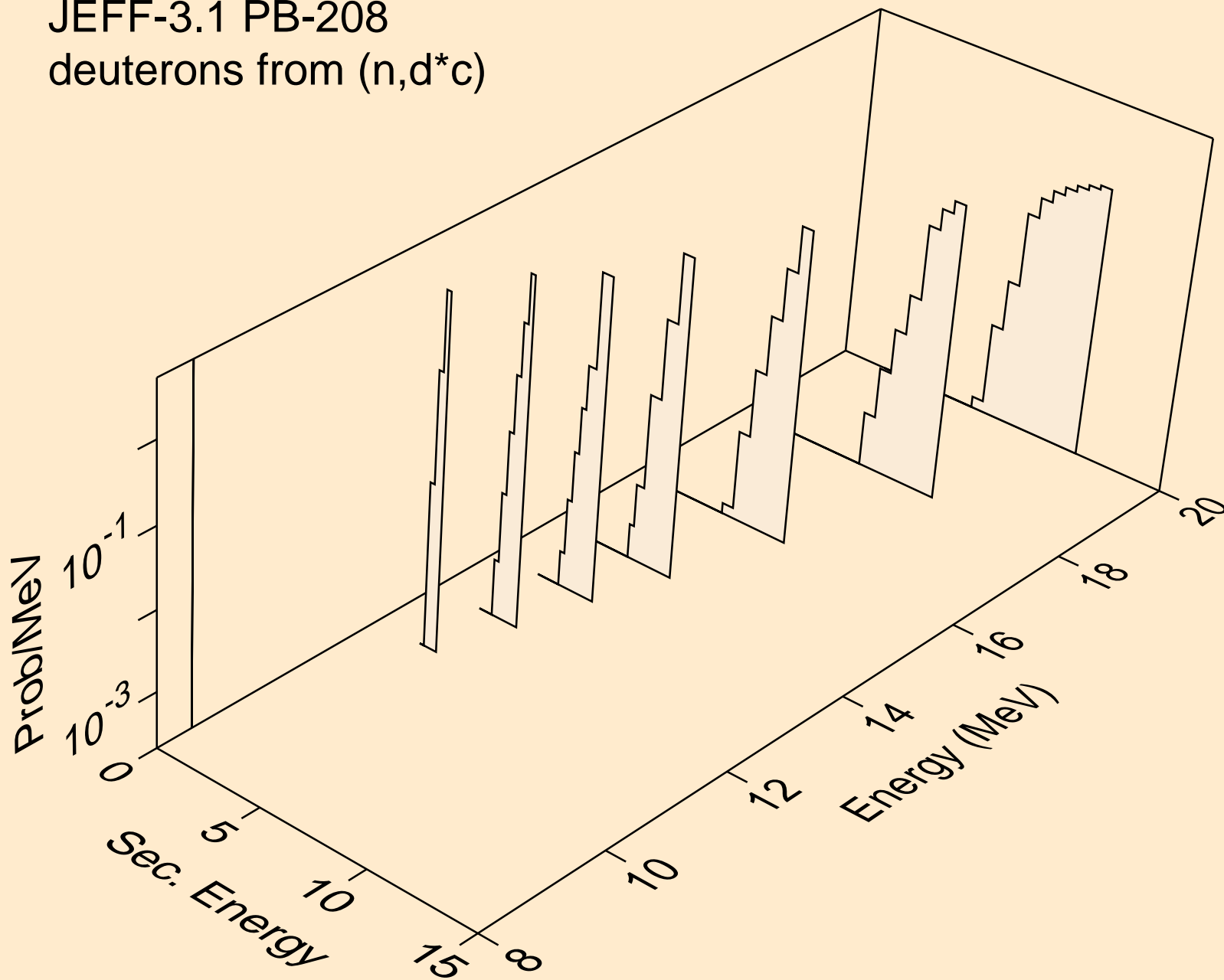


JEFF-3.1 PB-208

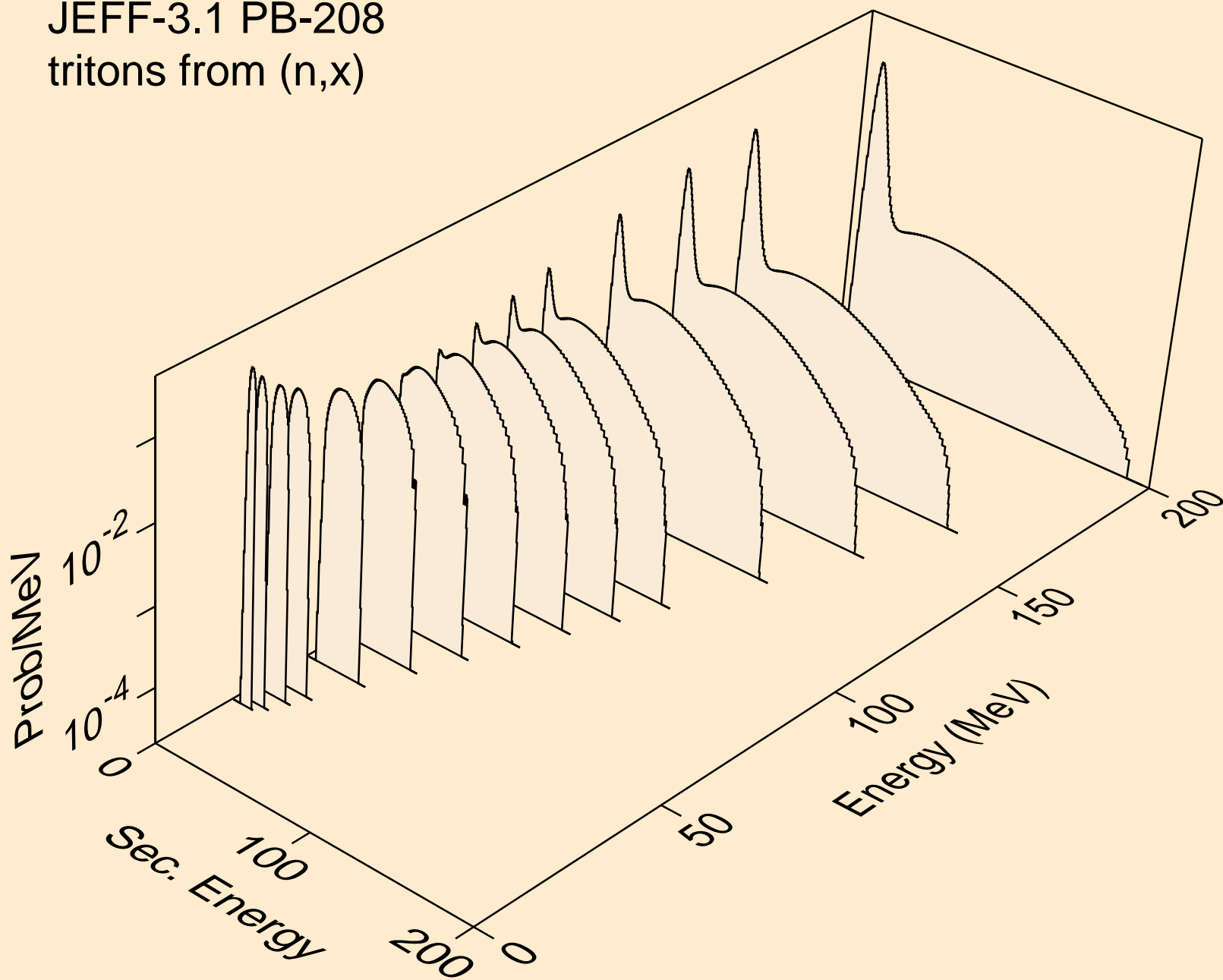
angular distribution for (n,d*5) deuteron



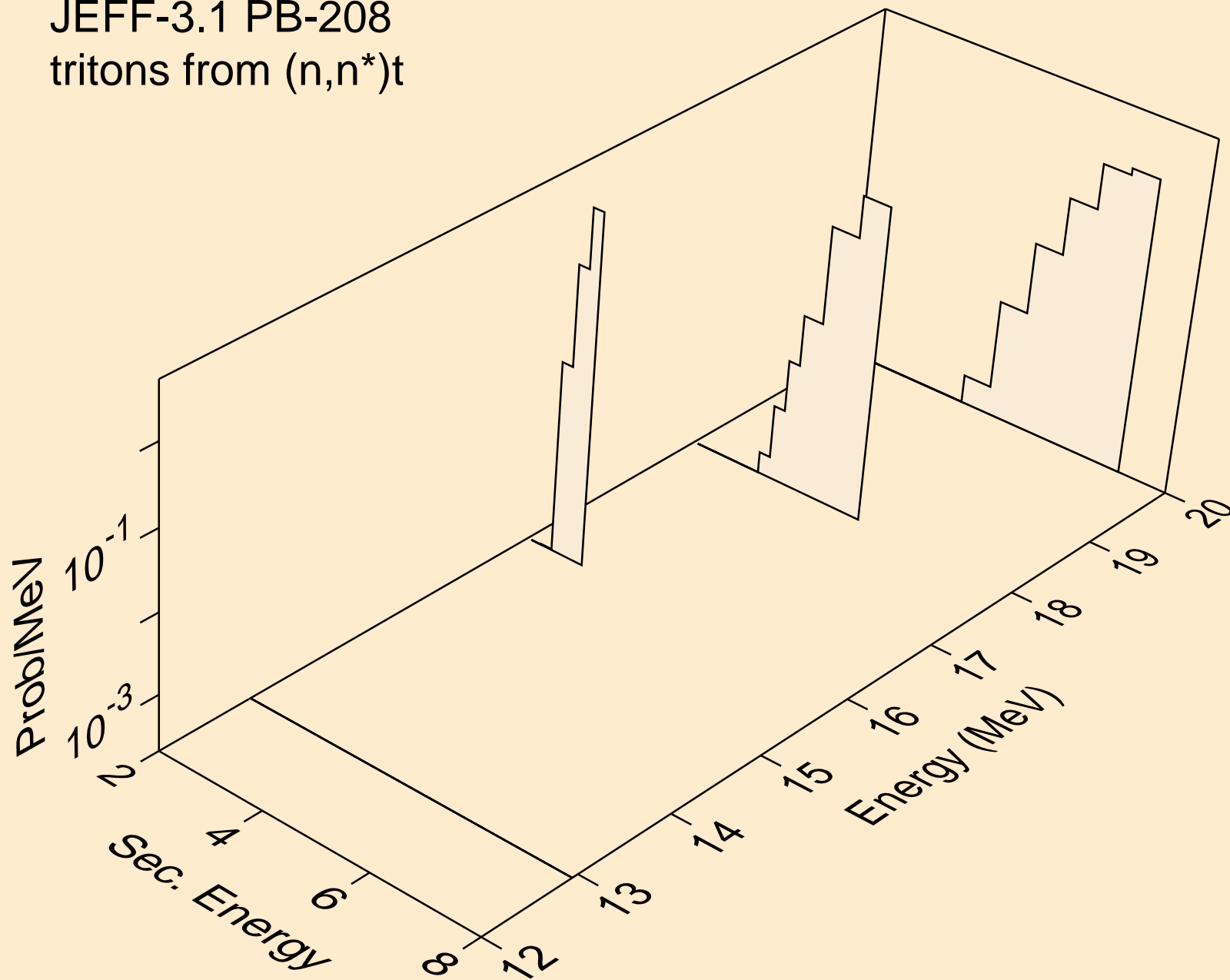
JEFF-3.1 PB-208
deuterons from (n,d*c)



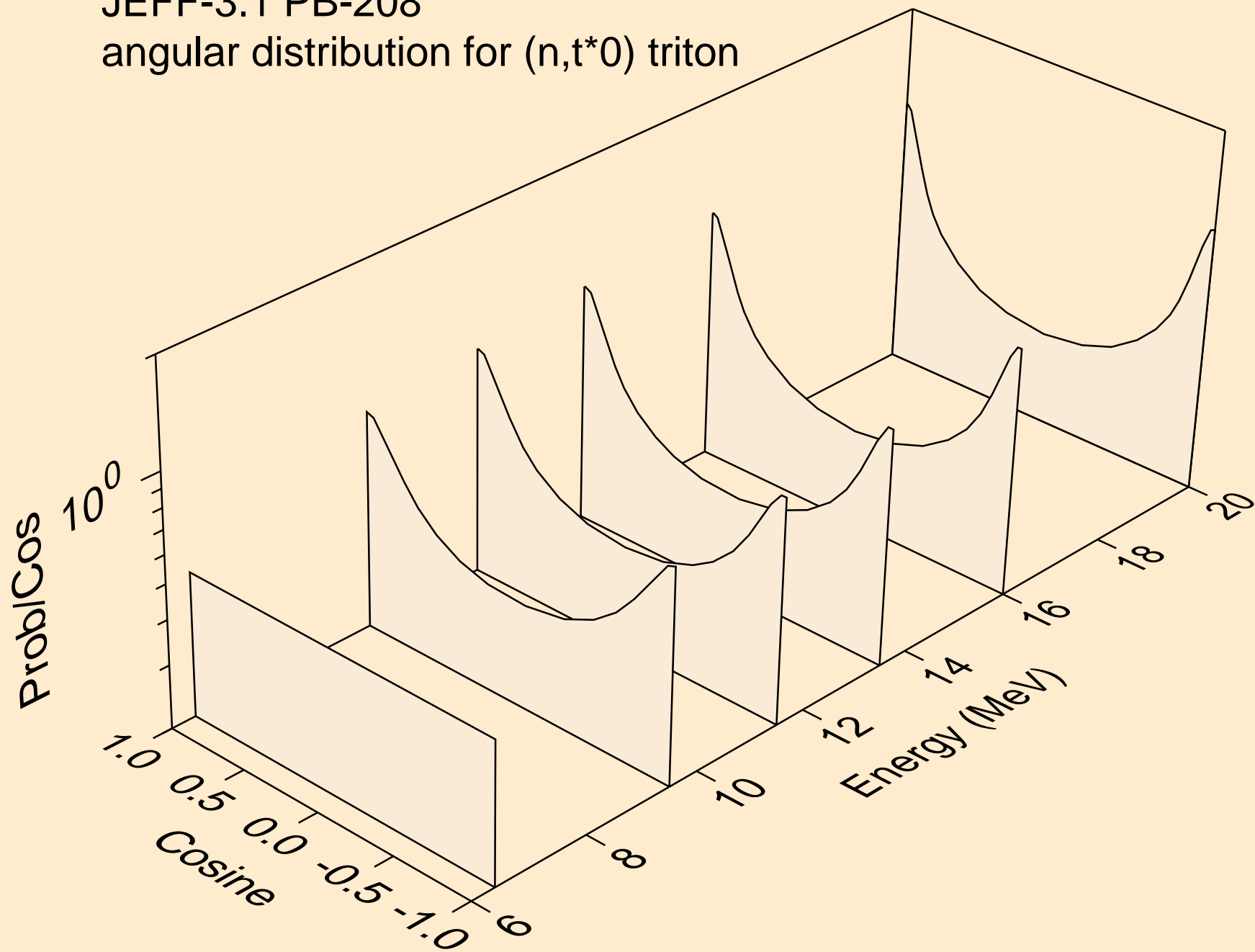
JEFF-3.1 PB-208
tritons from (n,x)



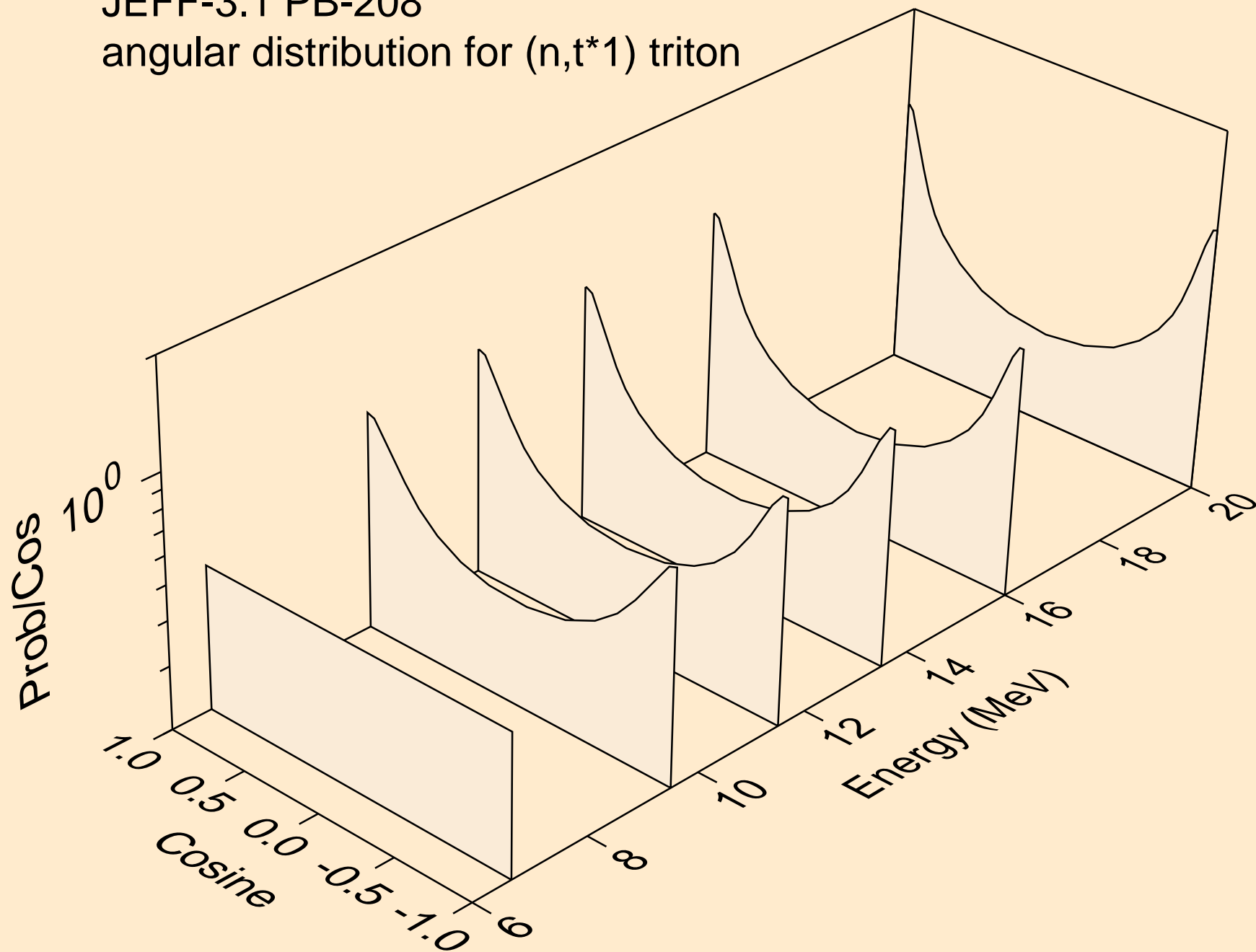
JEFF-3.1 PB-208
tritons from (n,n*)t



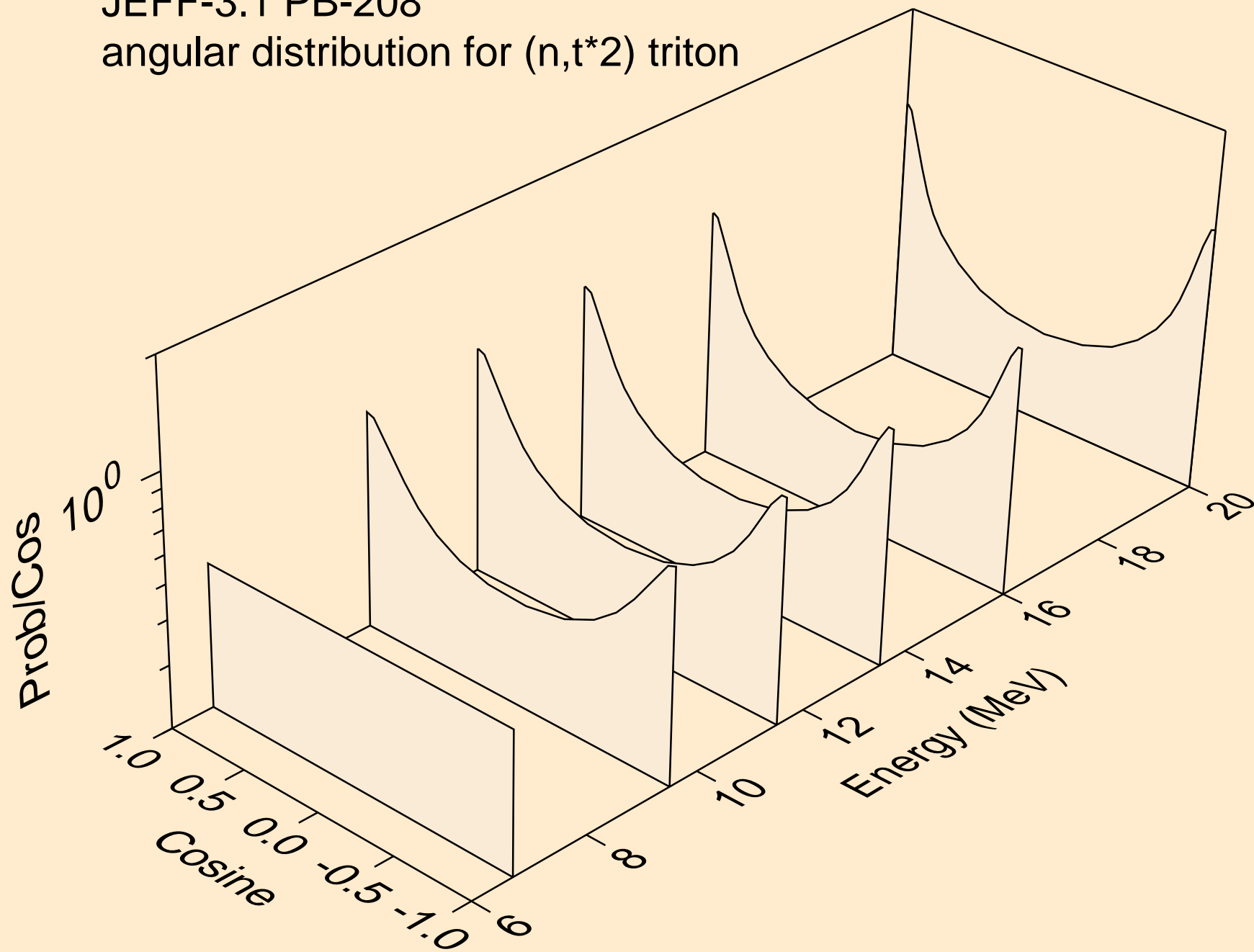
JEFF-3.1 PB-208
angular distribution for (n,t*0) triton



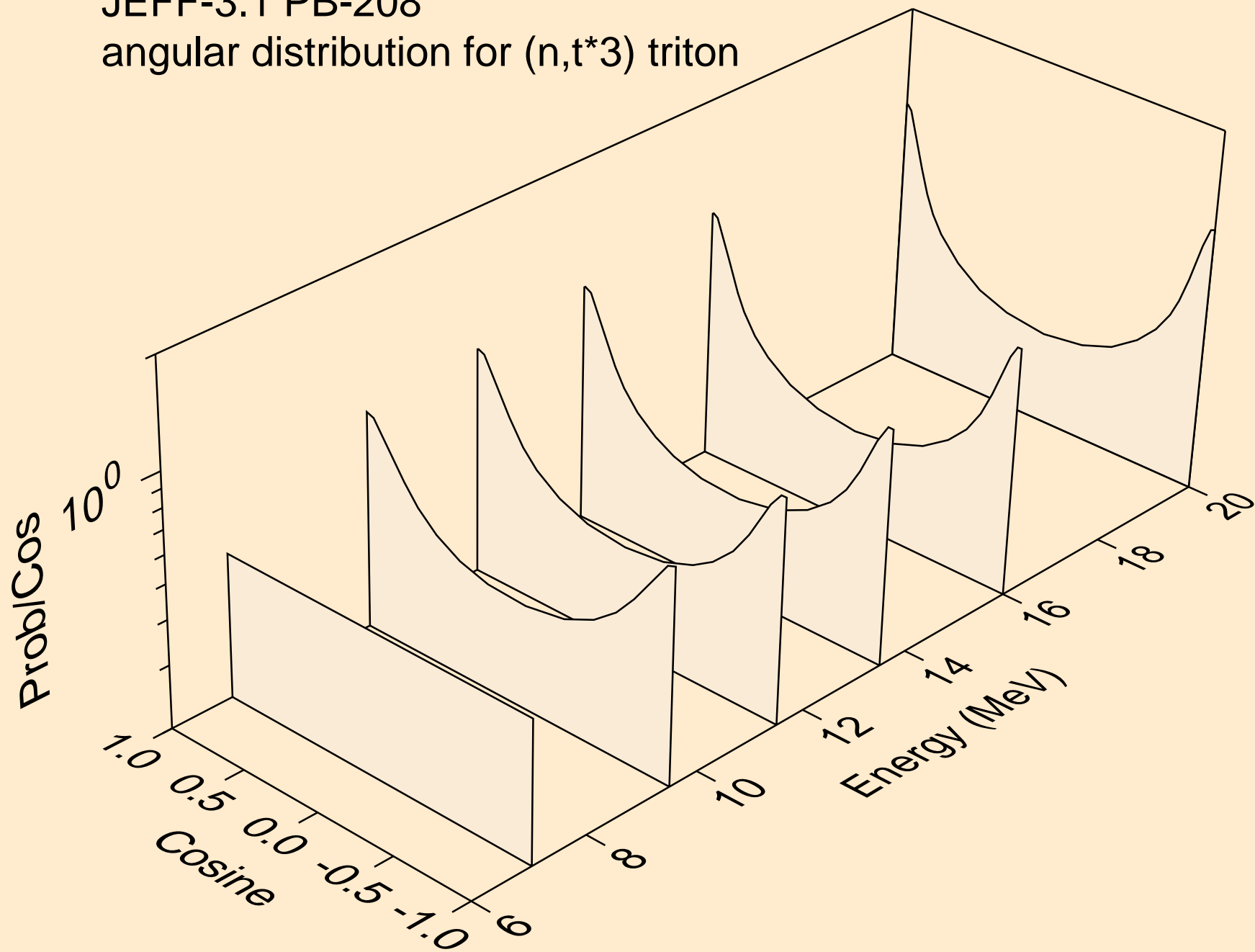
JEFF-3.1 PB-208
angular distribution for (n,t*1) triton



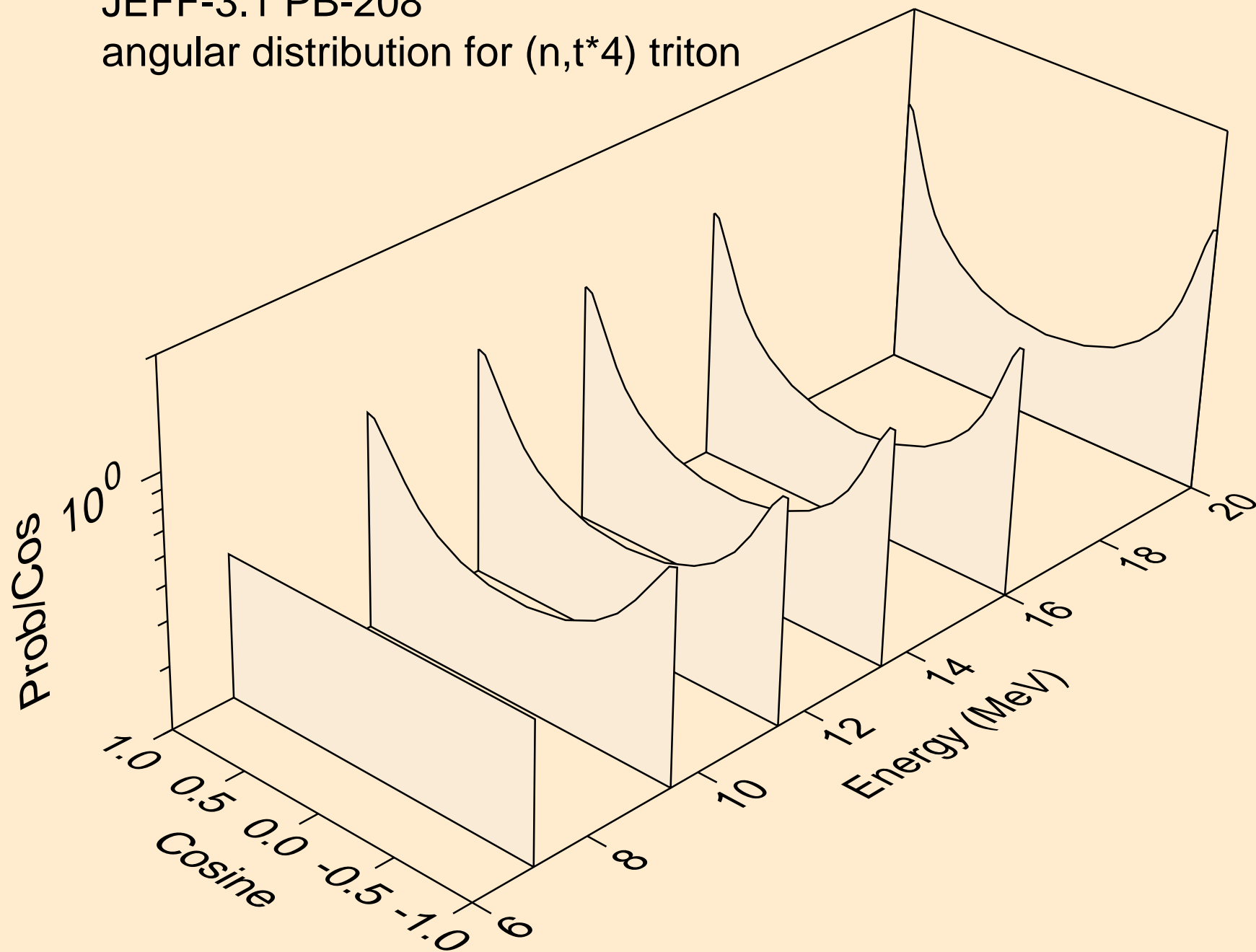
JEFF-3.1 PB-208
angular distribution for (n,t*2) triton



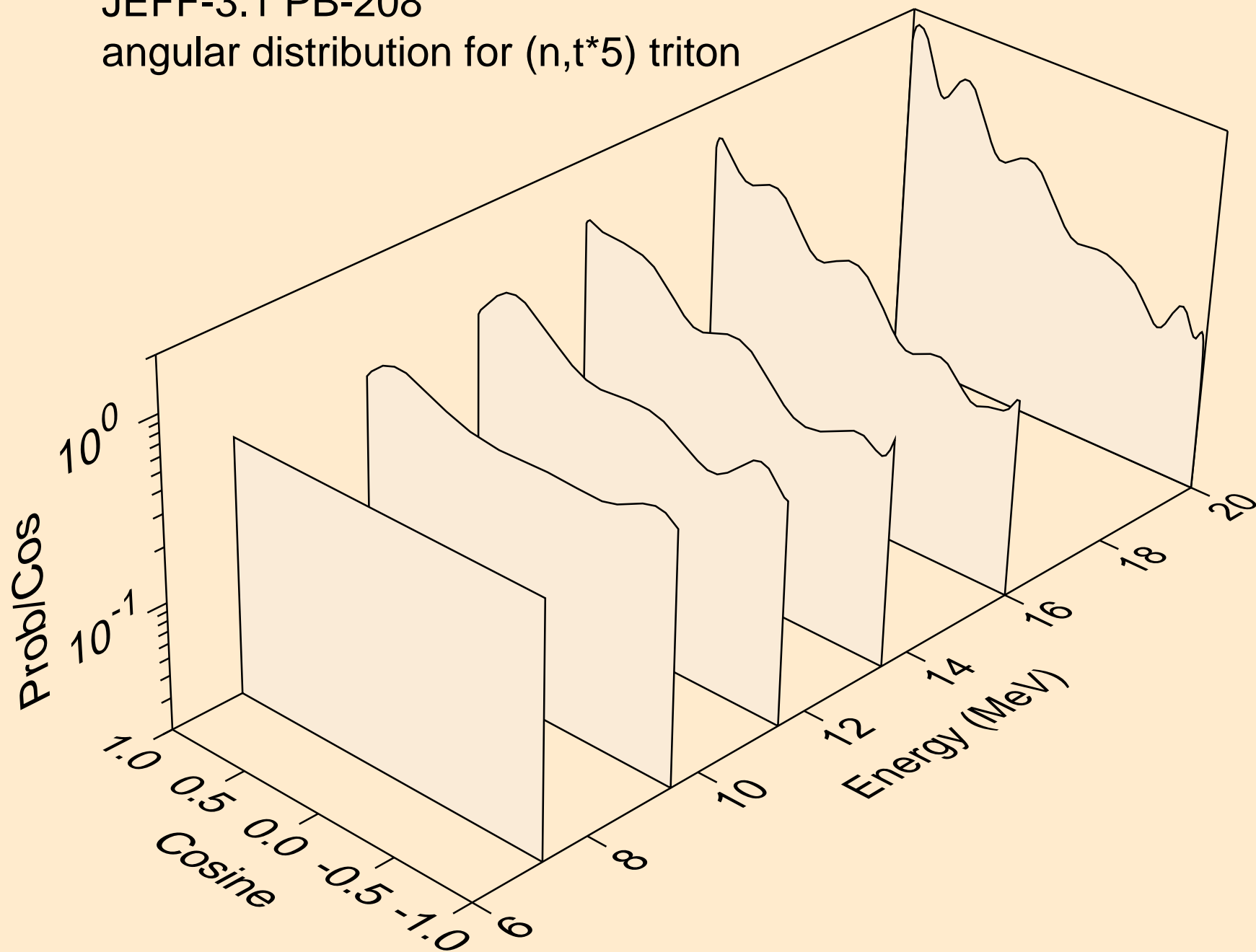
JEFF-3.1 PB-208
angular distribution for (n,t*3) triton



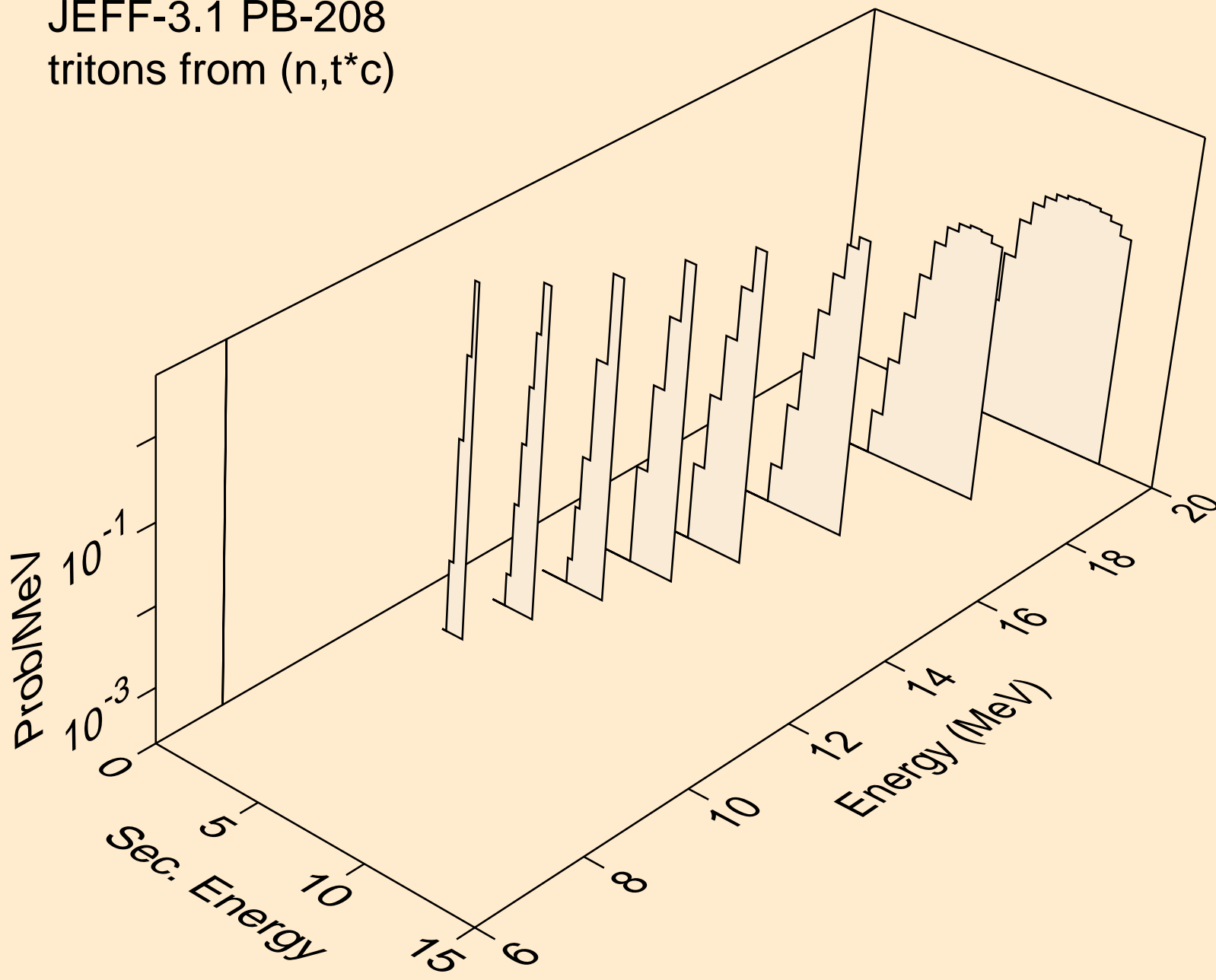
JEFF-3.1 PB-208
angular distribution for (n,t*4) triton



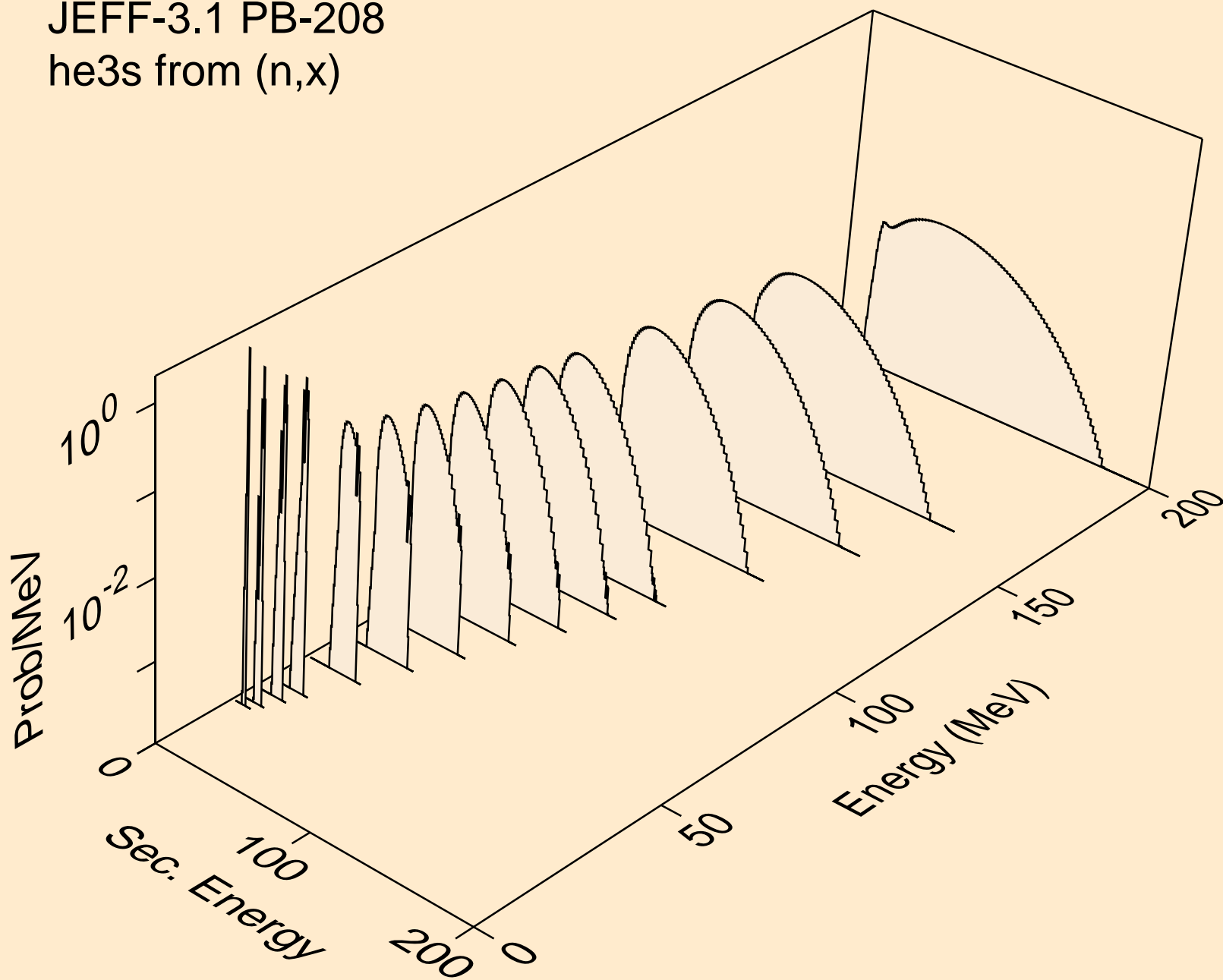
JEFF-3.1 PB-208
angular distribution for (n,t*5) triton



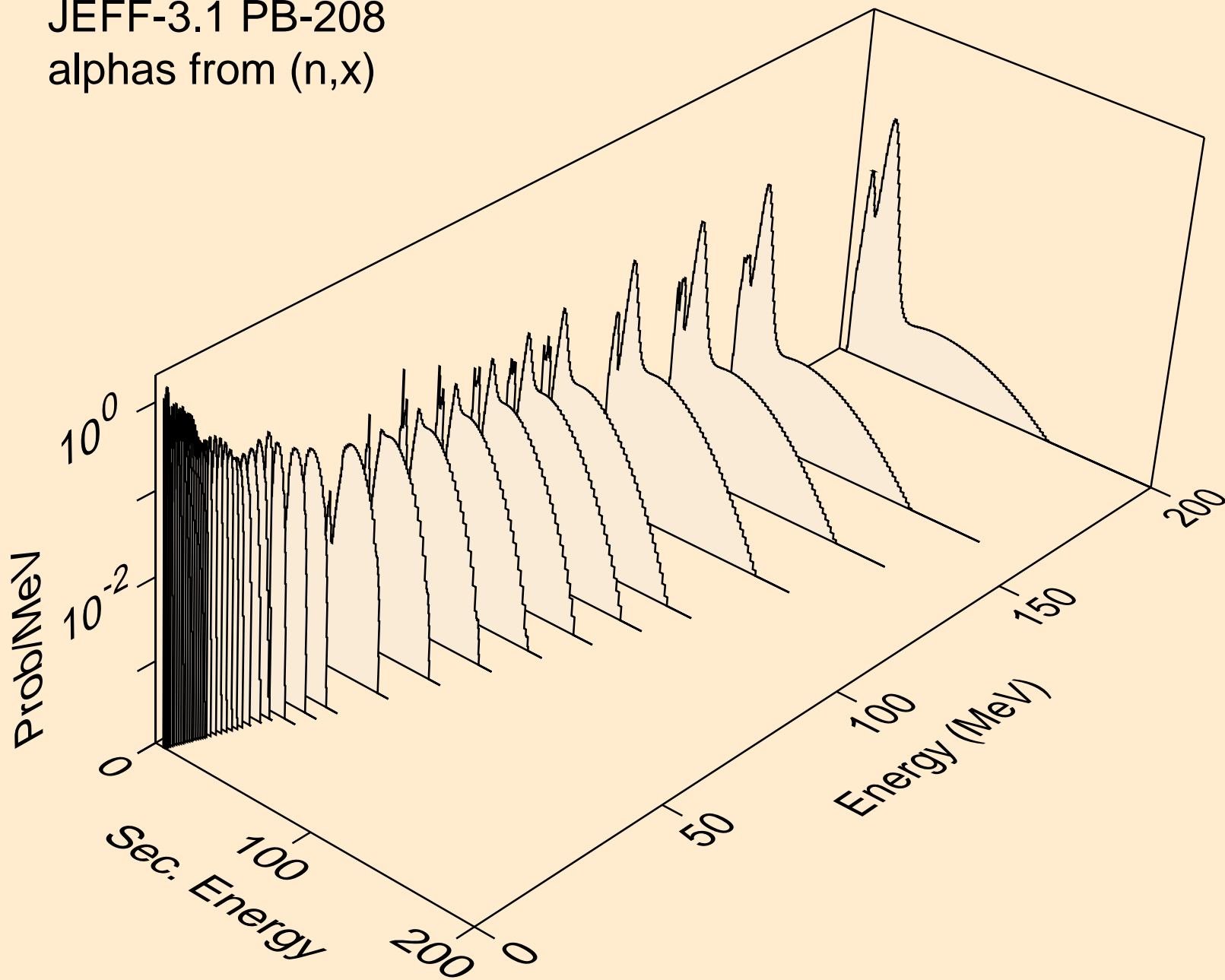
JEFF-3.1 PB-208
tritons from (n,t*c)



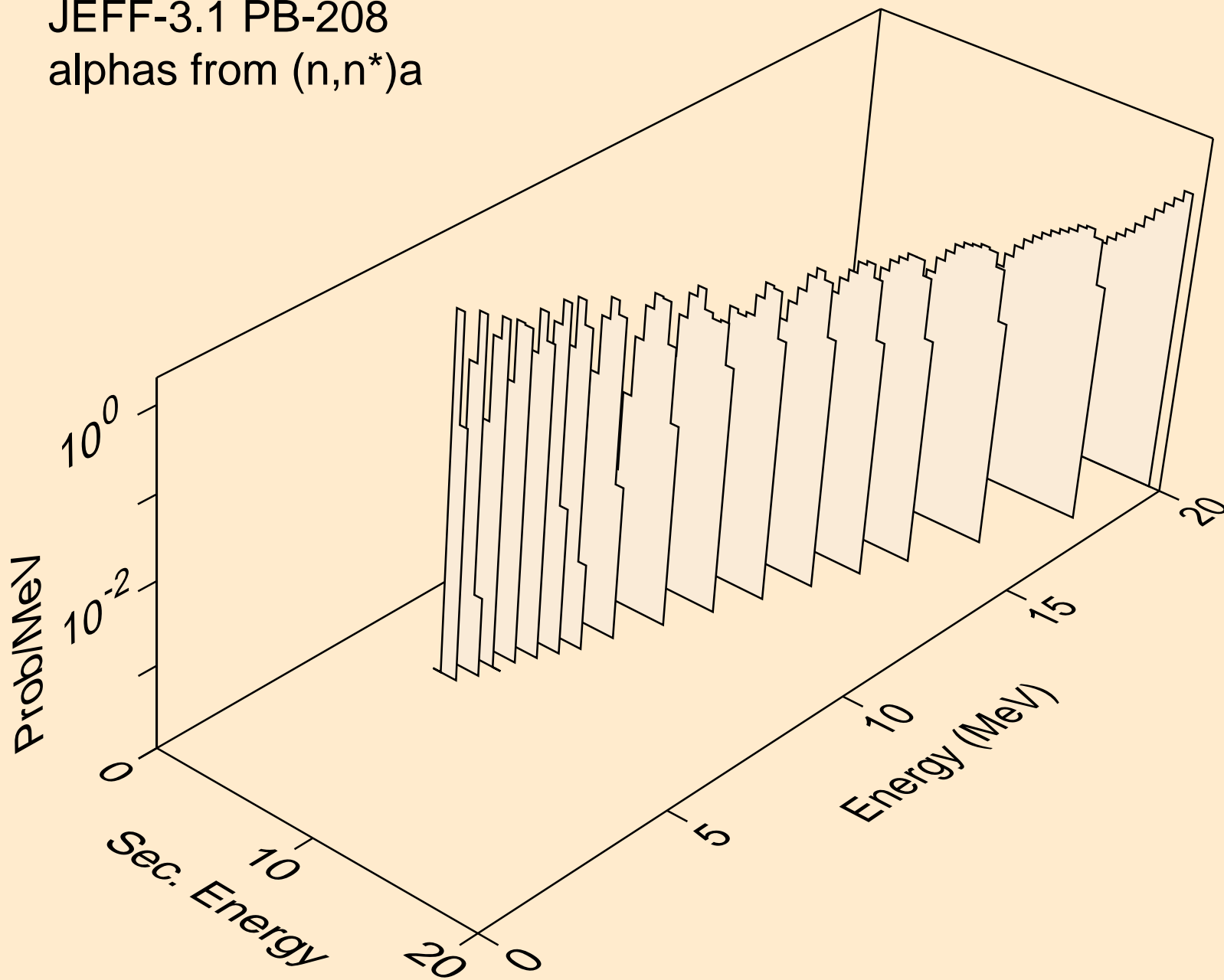
JEFF-3.1 PB-208
he3s from (n,x)



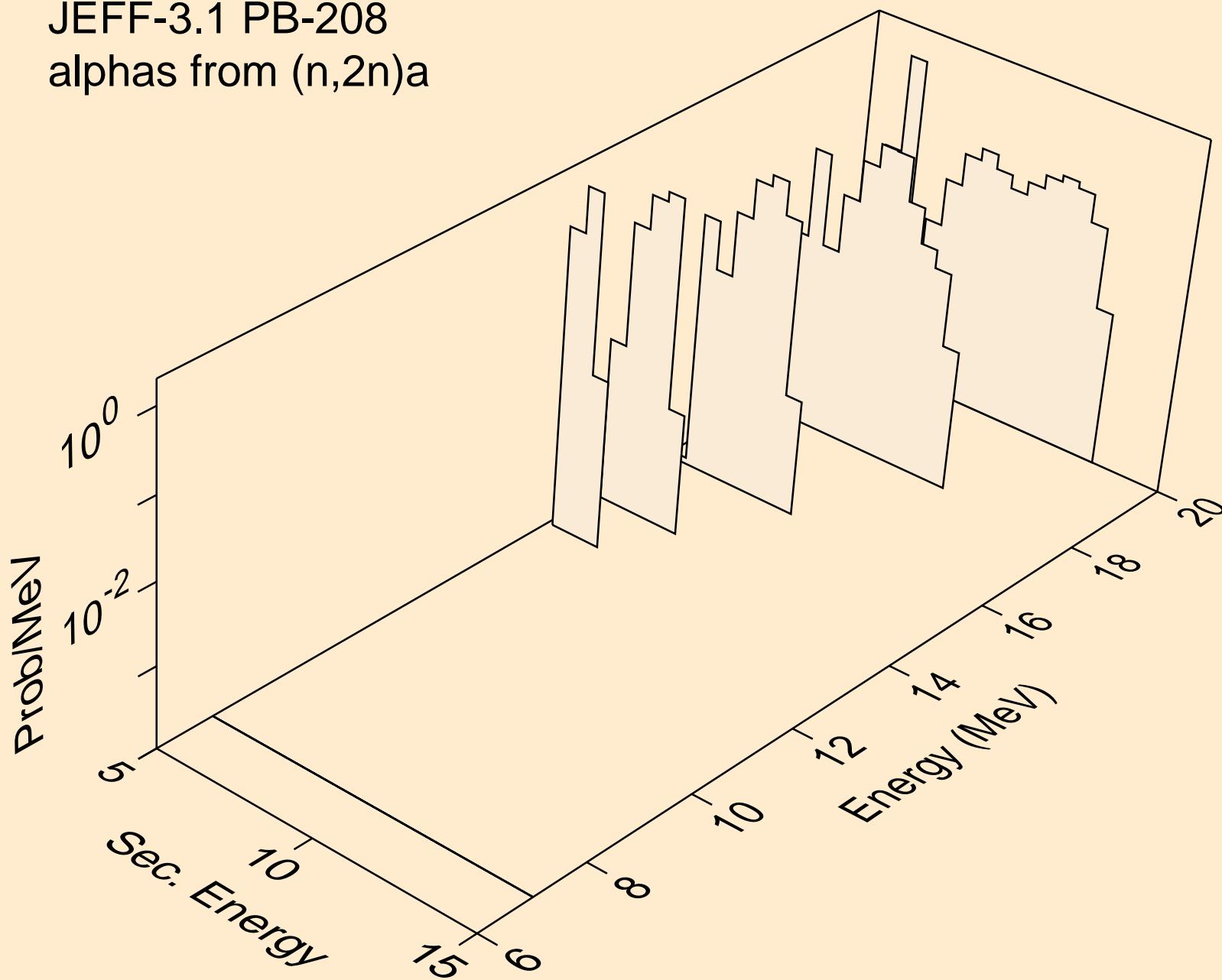
JEFF-3.1 PB-208
alphas from (n,x)



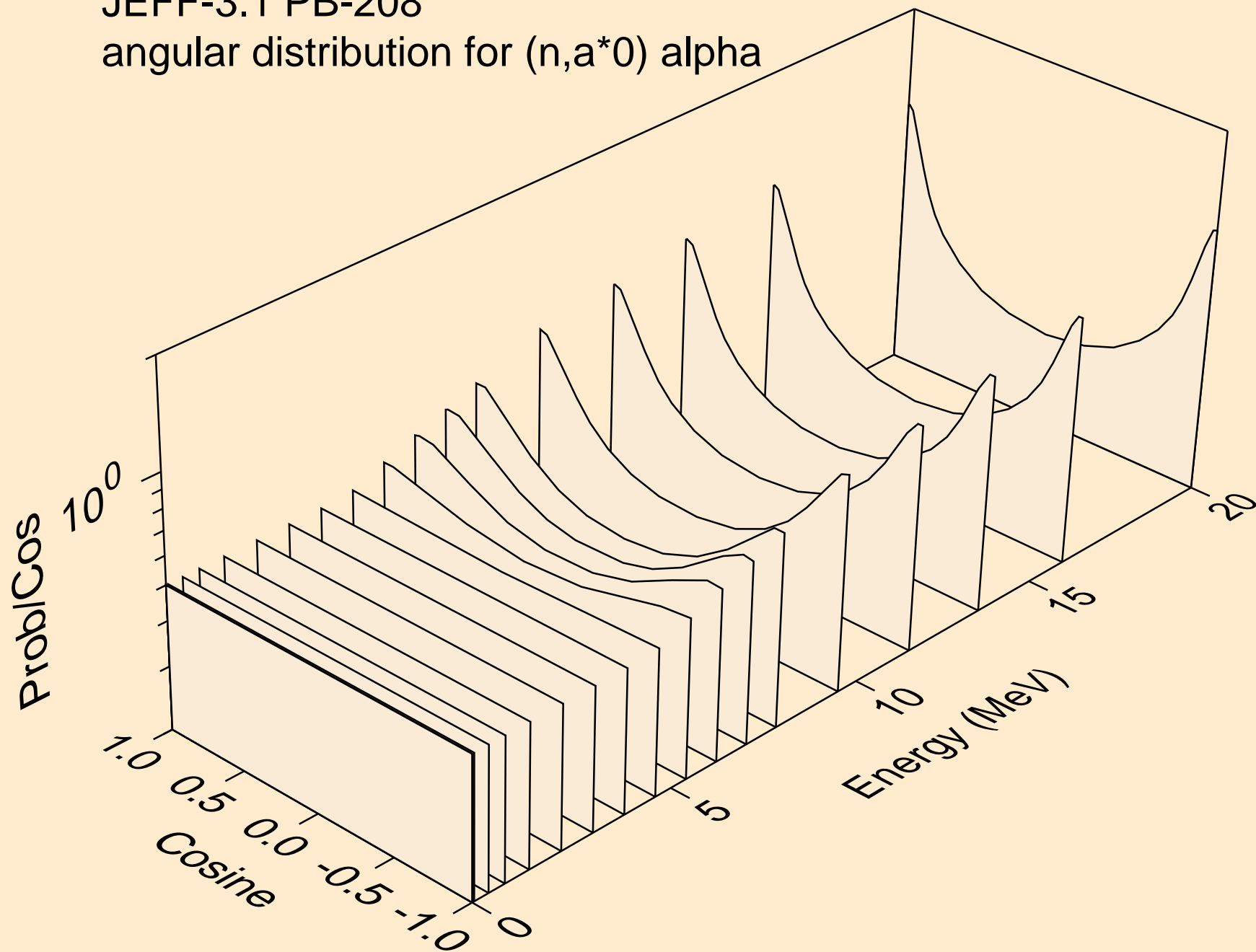
JEFF-3.1 PB-208
alphas from (n,n*)a



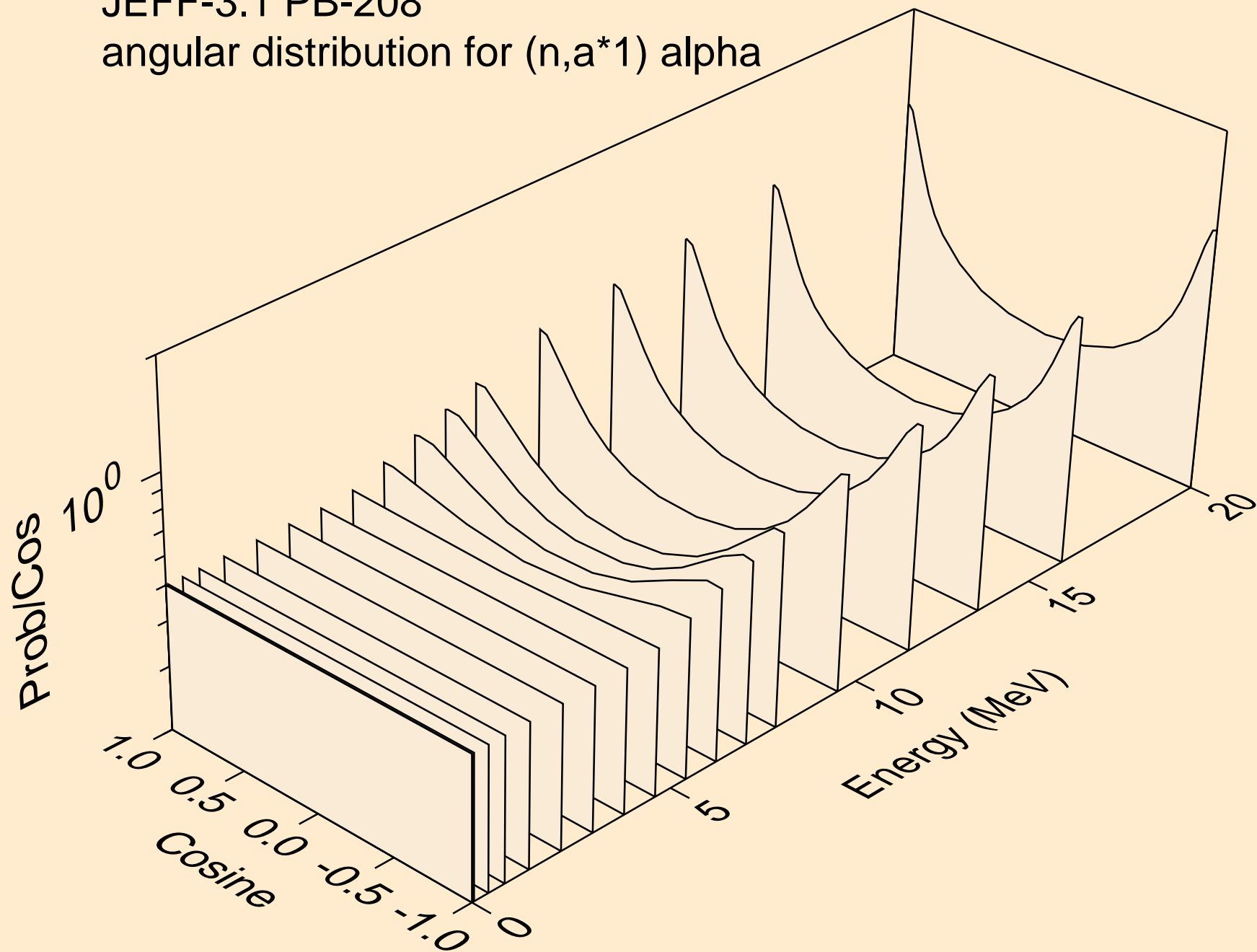
JEFF-3.1 PB-208
alphas from (n,2n)a



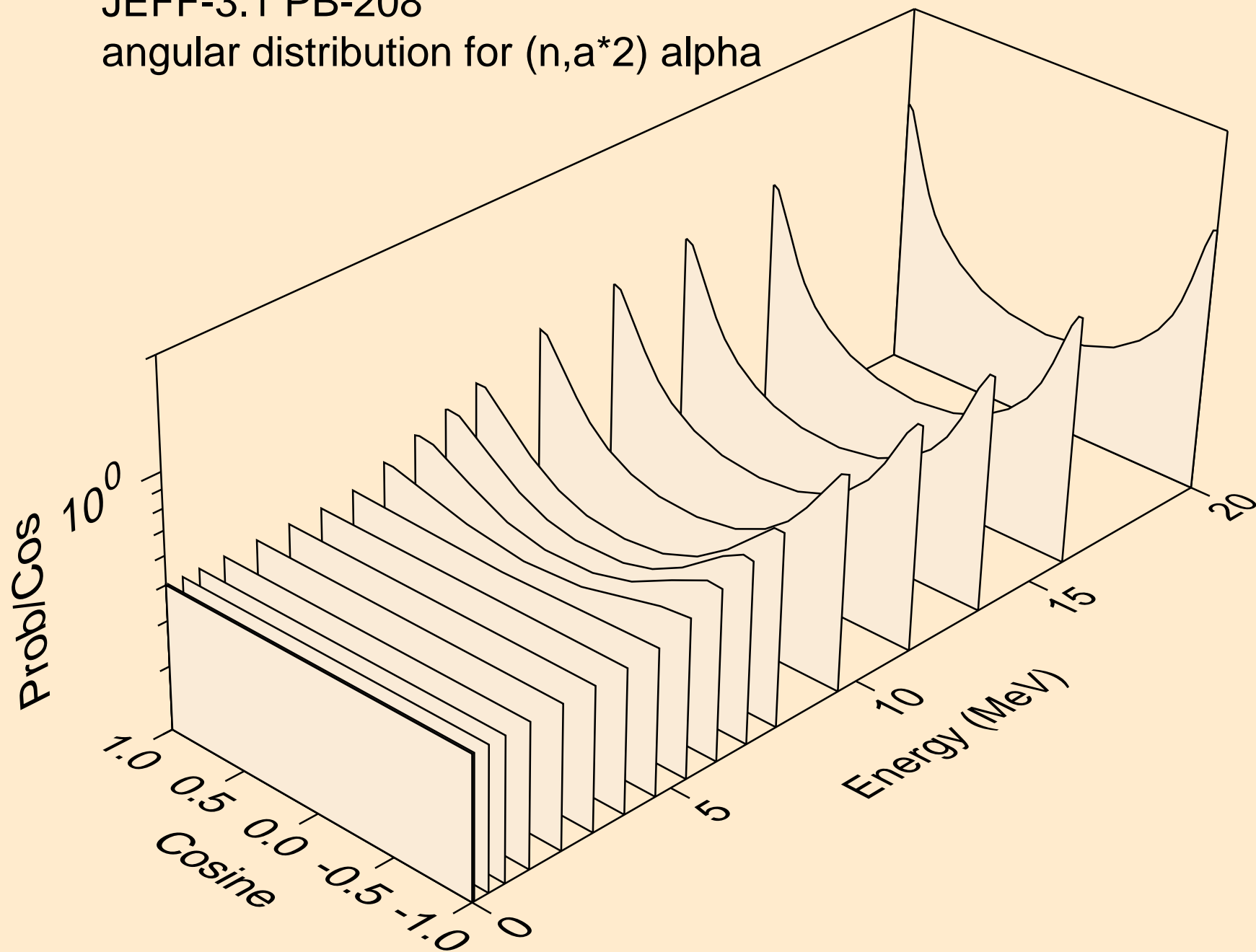
JEFF-3.1 PB-208
angular distribution for (n,a*0) alpha



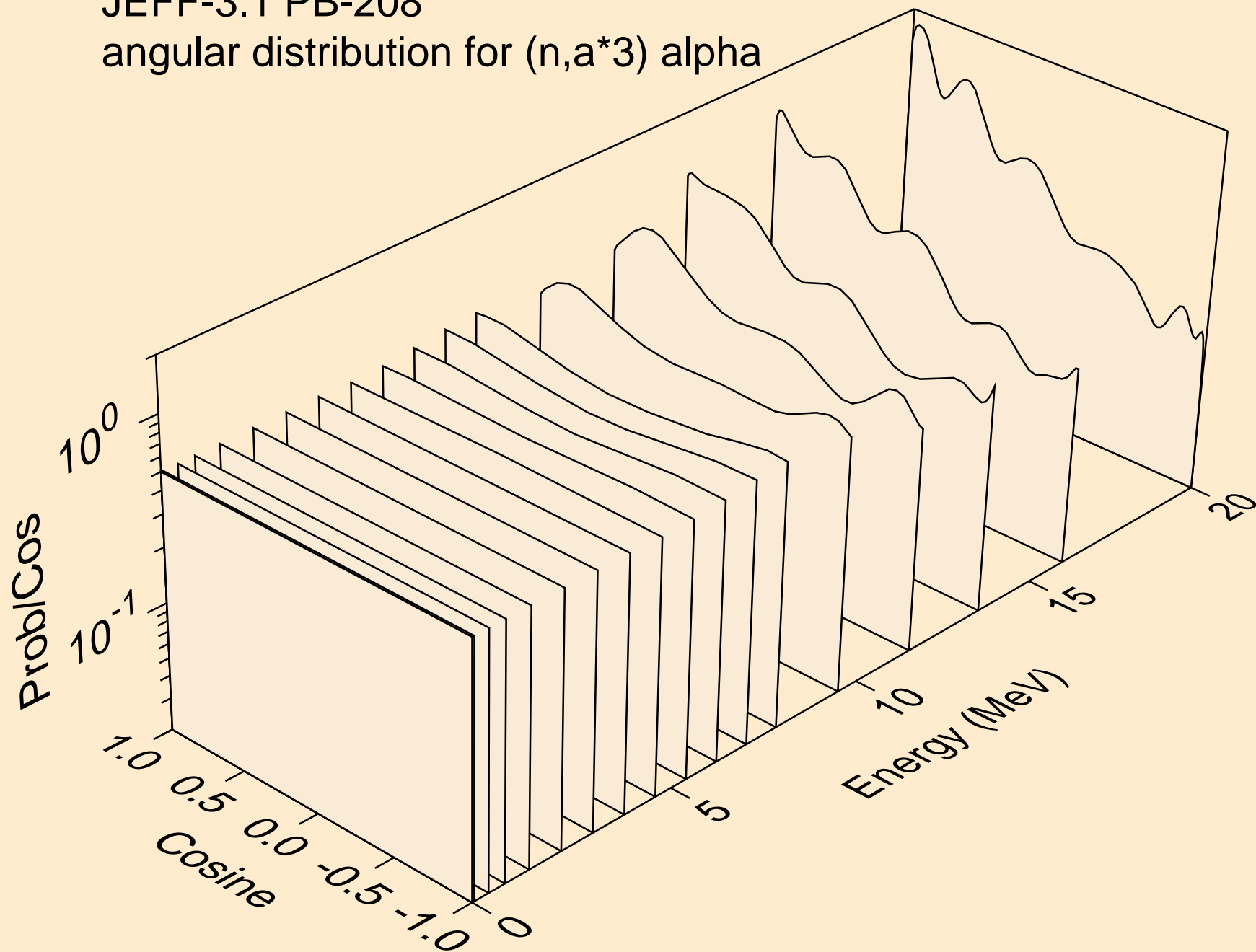
JEFF-3.1 PB-208
angular distribution for (n,a*1) alpha



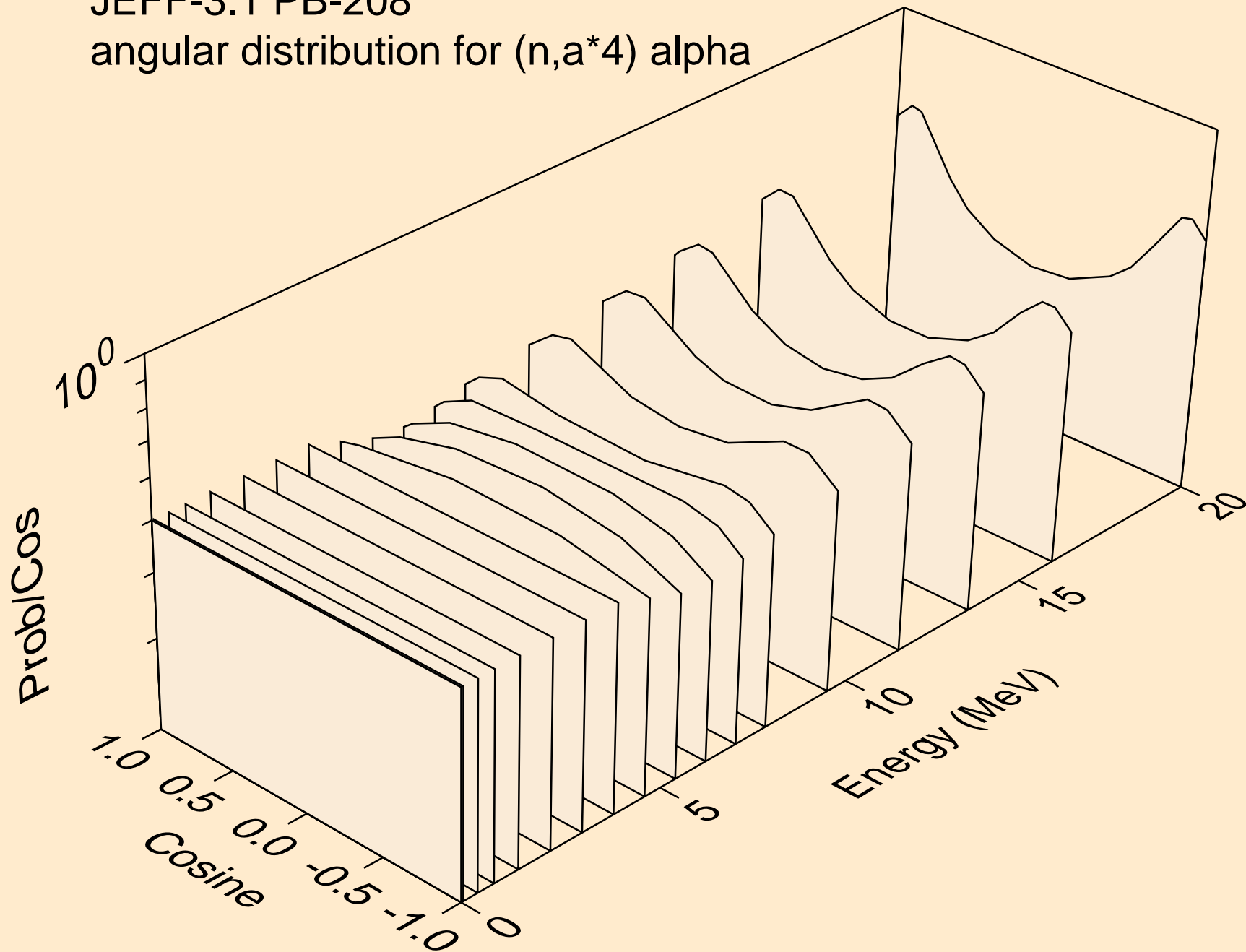
JEFF-3.1 PB-208
angular distribution for (n,a*2) alpha



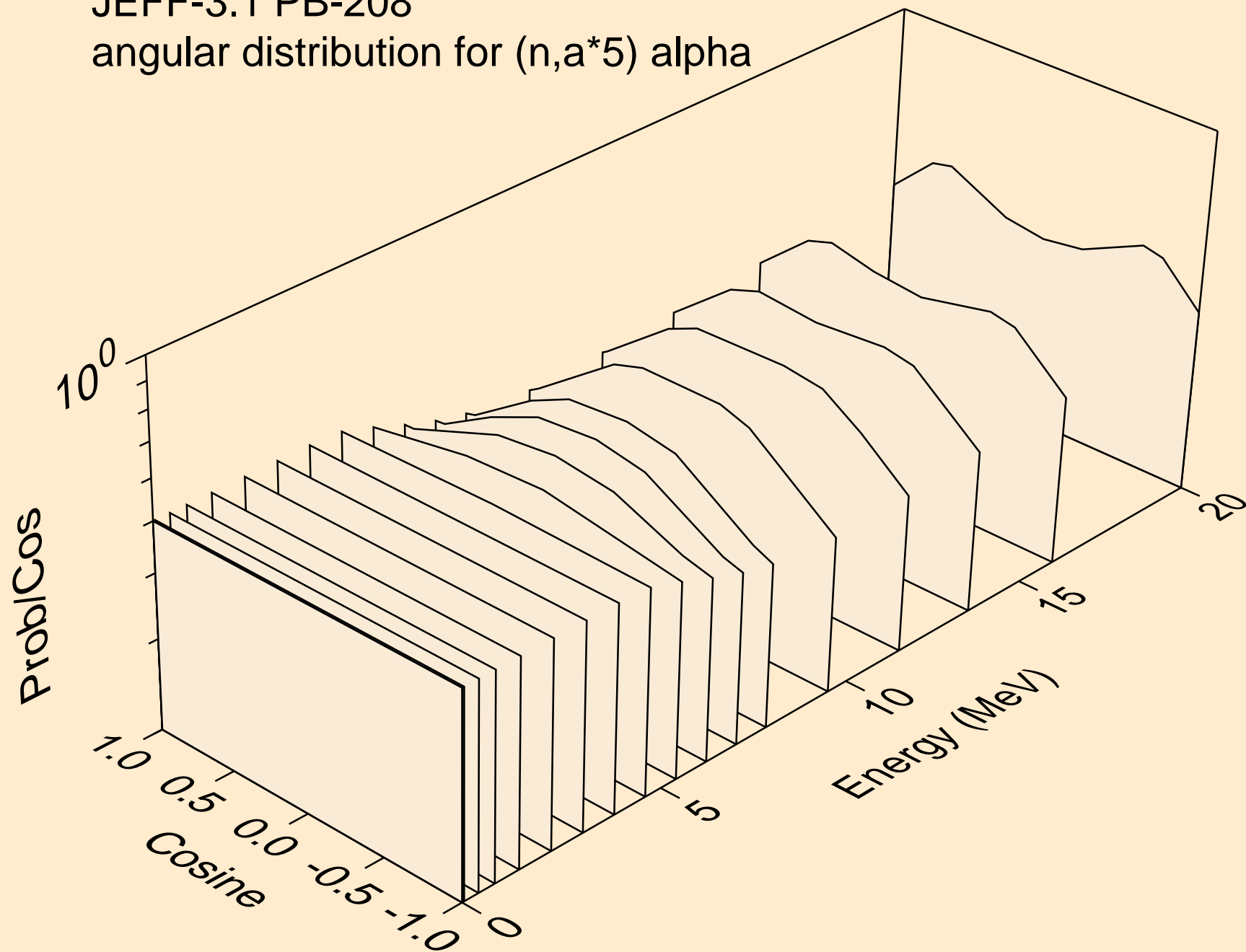
JEFF-3.1 PB-208
angular distribution for (n,a*3) alpha



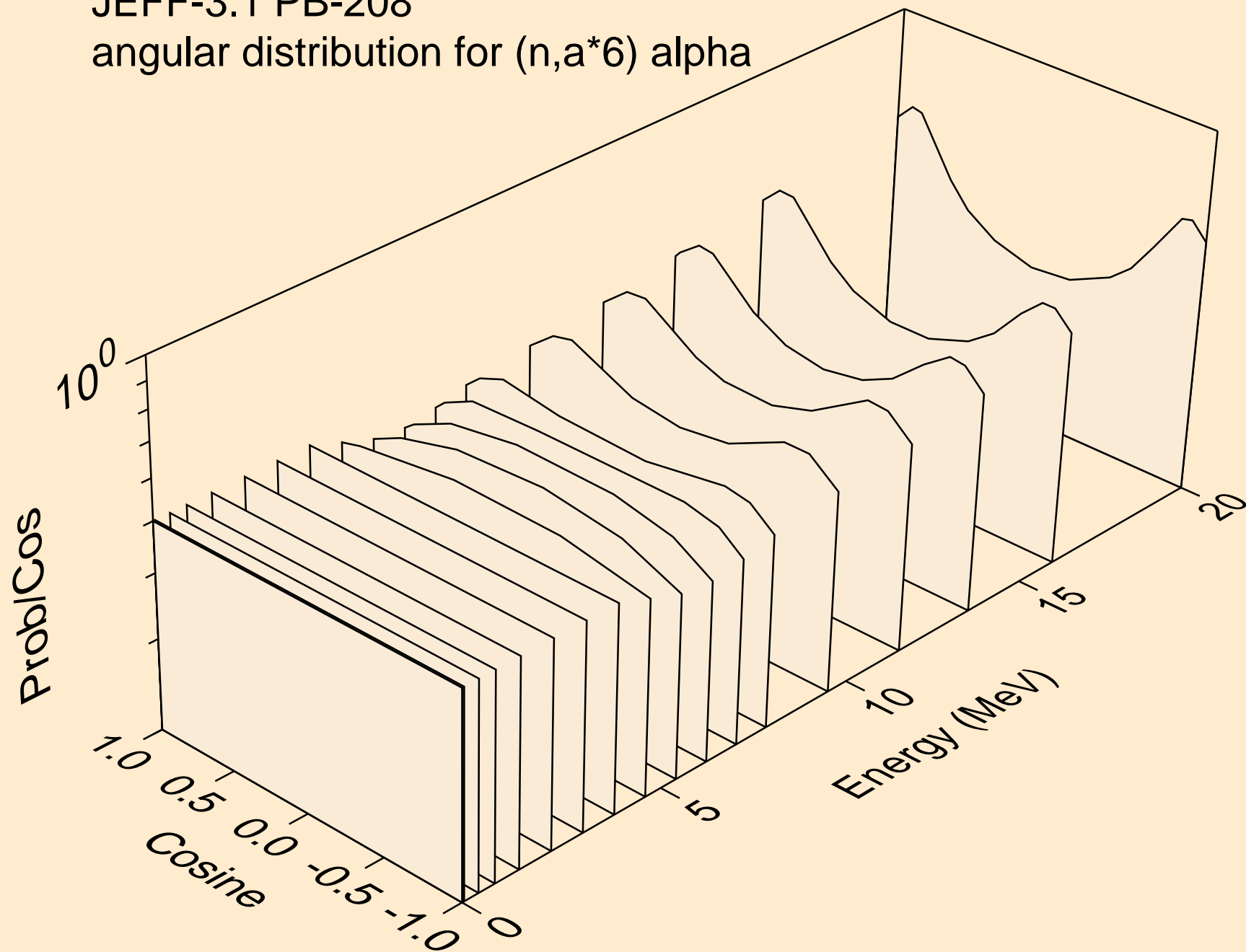
JEFF-3.1 PB-208
angular distribution for (n,a*4) alpha



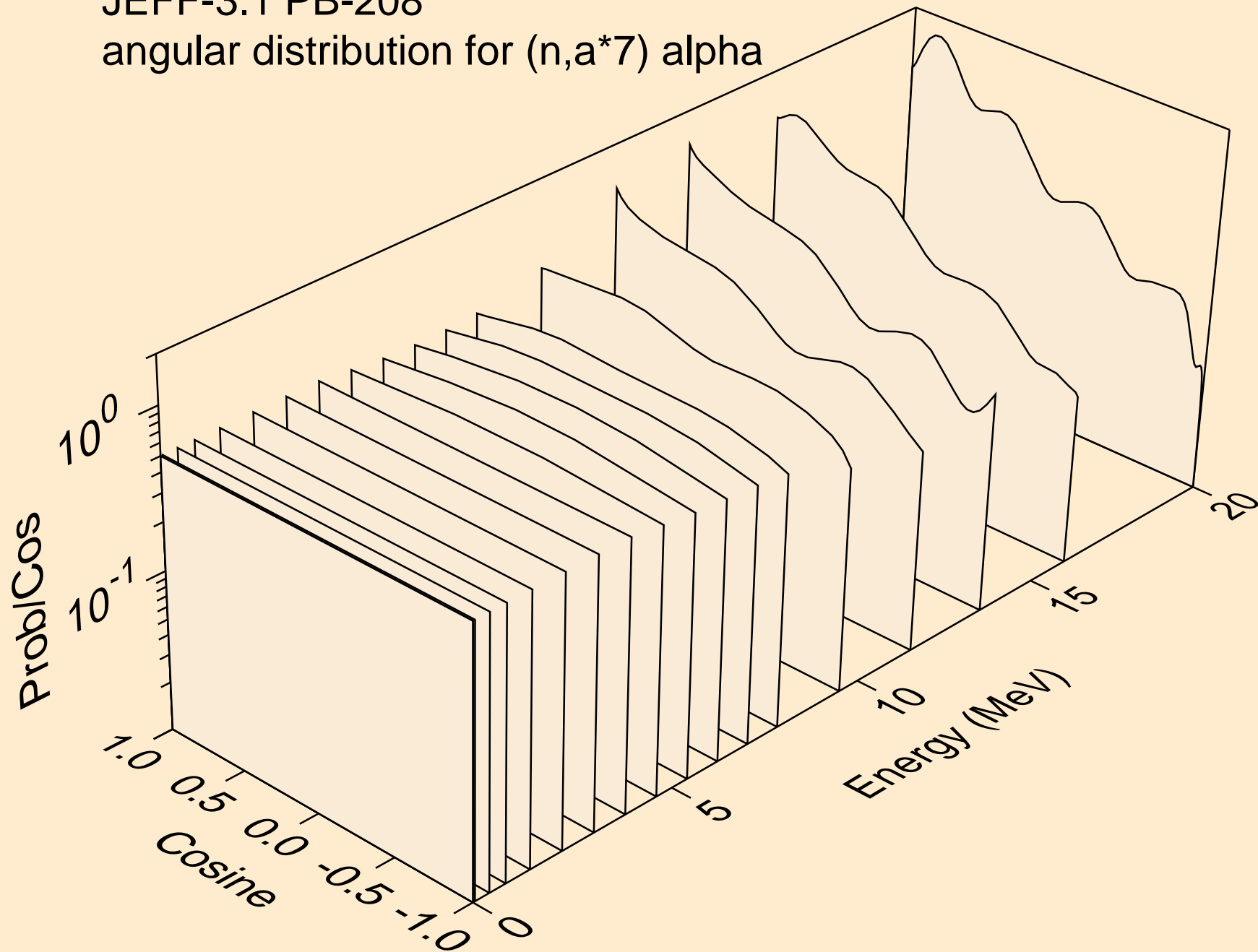
JEFF-3.1 PB-208
angular distribution for (n,a*5) alpha



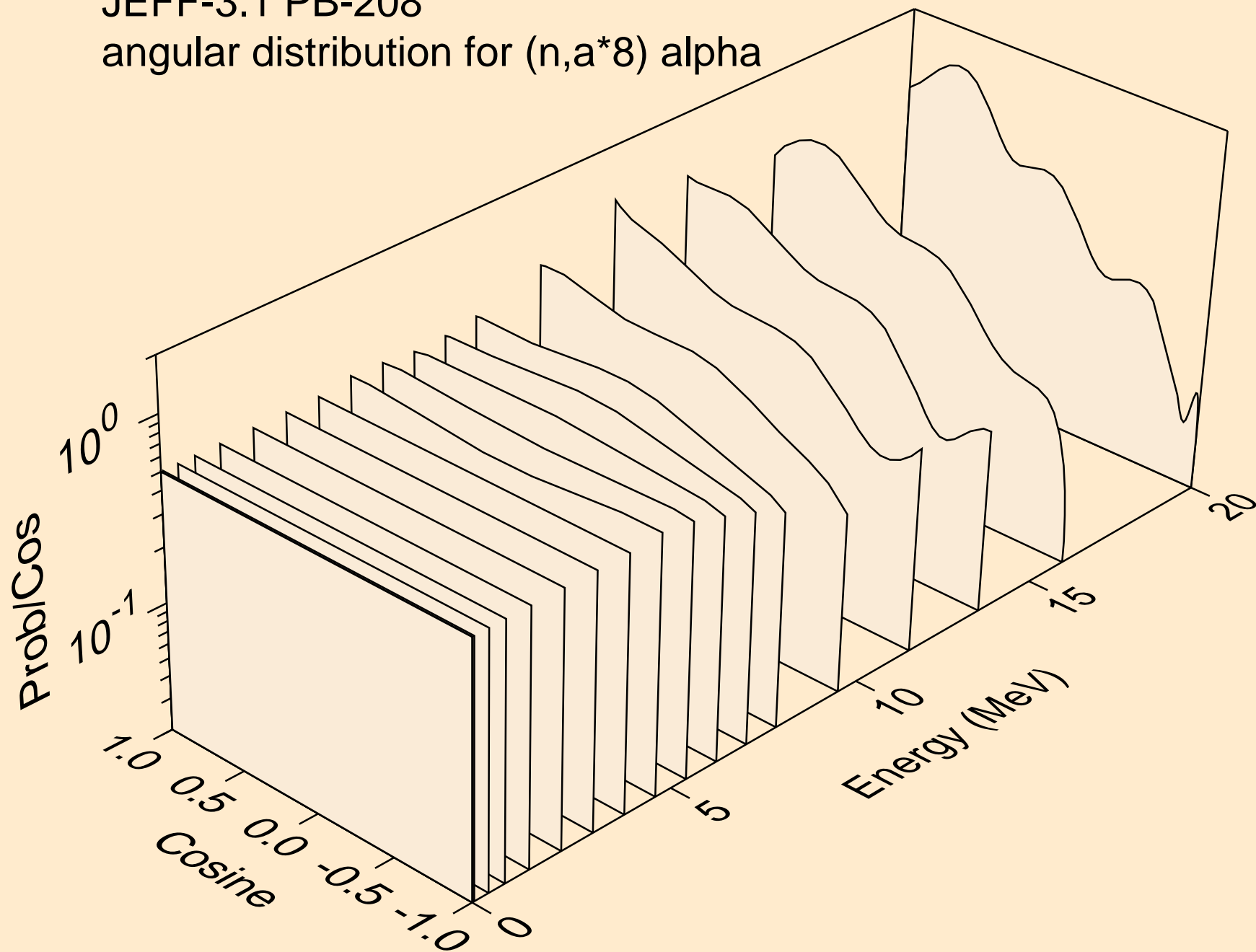
JEFF-3.1 PB-208
angular distribution for (n,a*6) alpha



JEFF-3.1 PB-208
angular distribution for (n,a*7) alpha

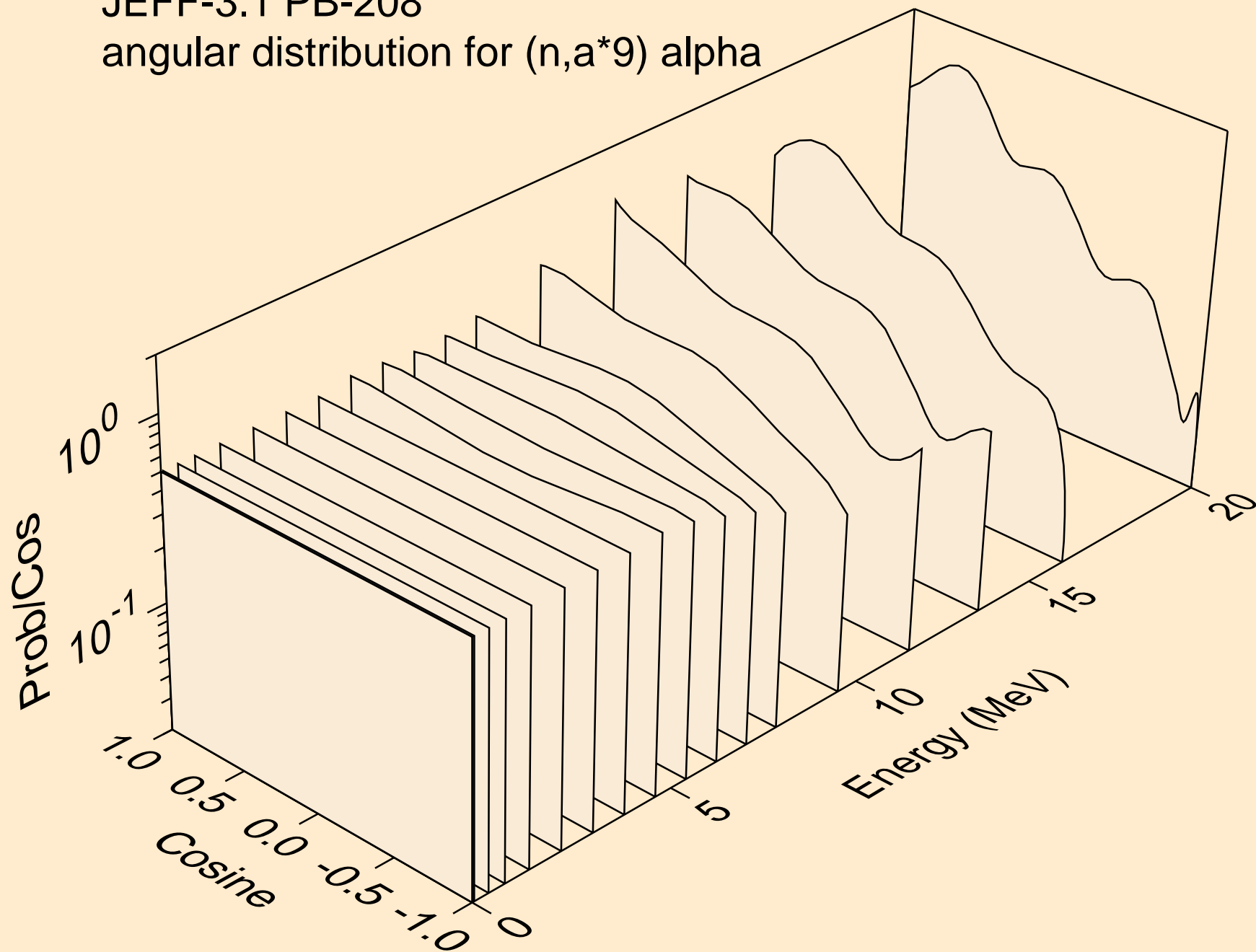


JEFF-3.1 PB-208
angular distribution for (n,a*8) alpha



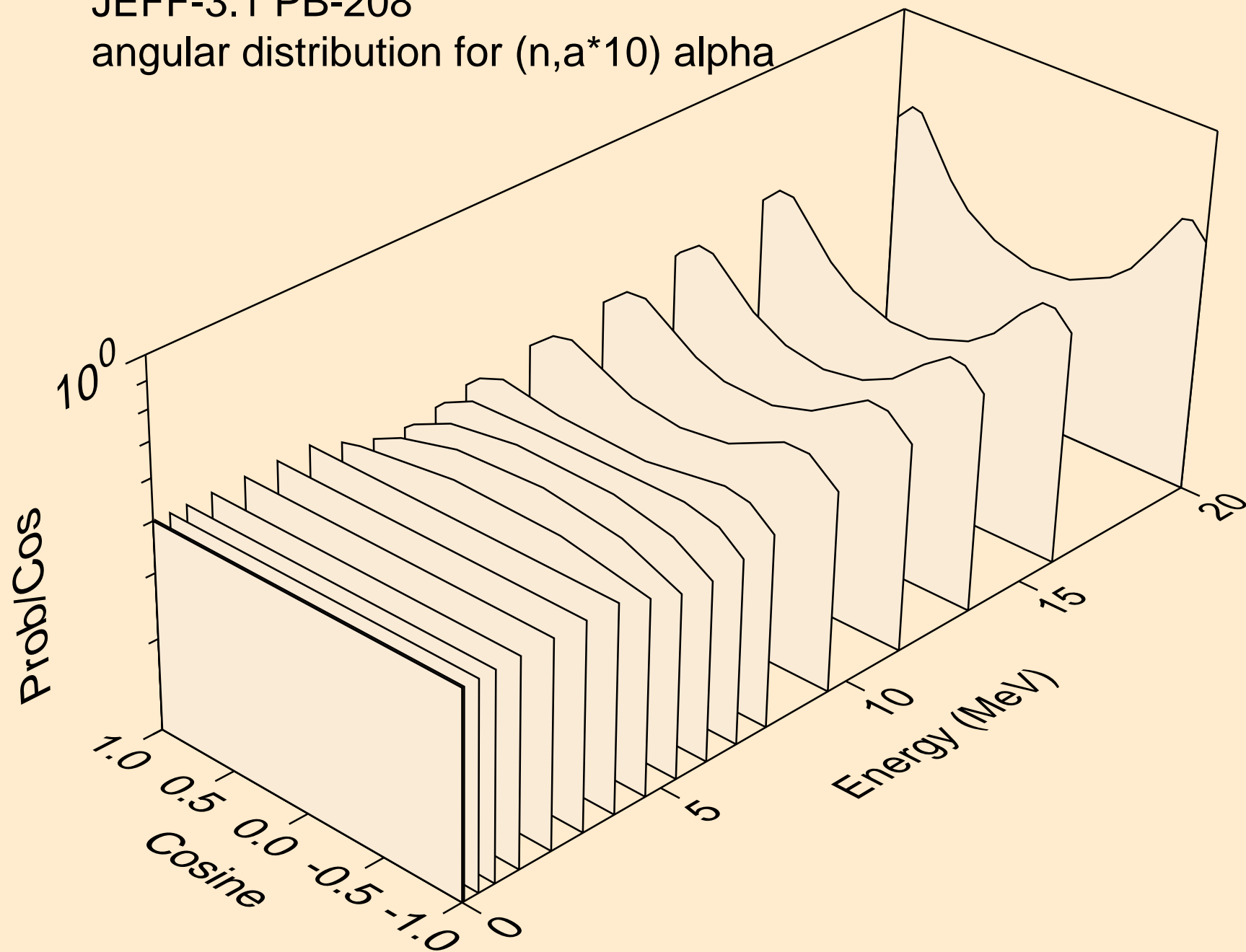
JEFF-3.1 PB-208

angular distribution for (n,a*9) alpha



JEFF-3.1 PB-208

angular distribution for (n,a*10) alpha



JEFF-3.1 PB-208
alphas from (n,a*c)

