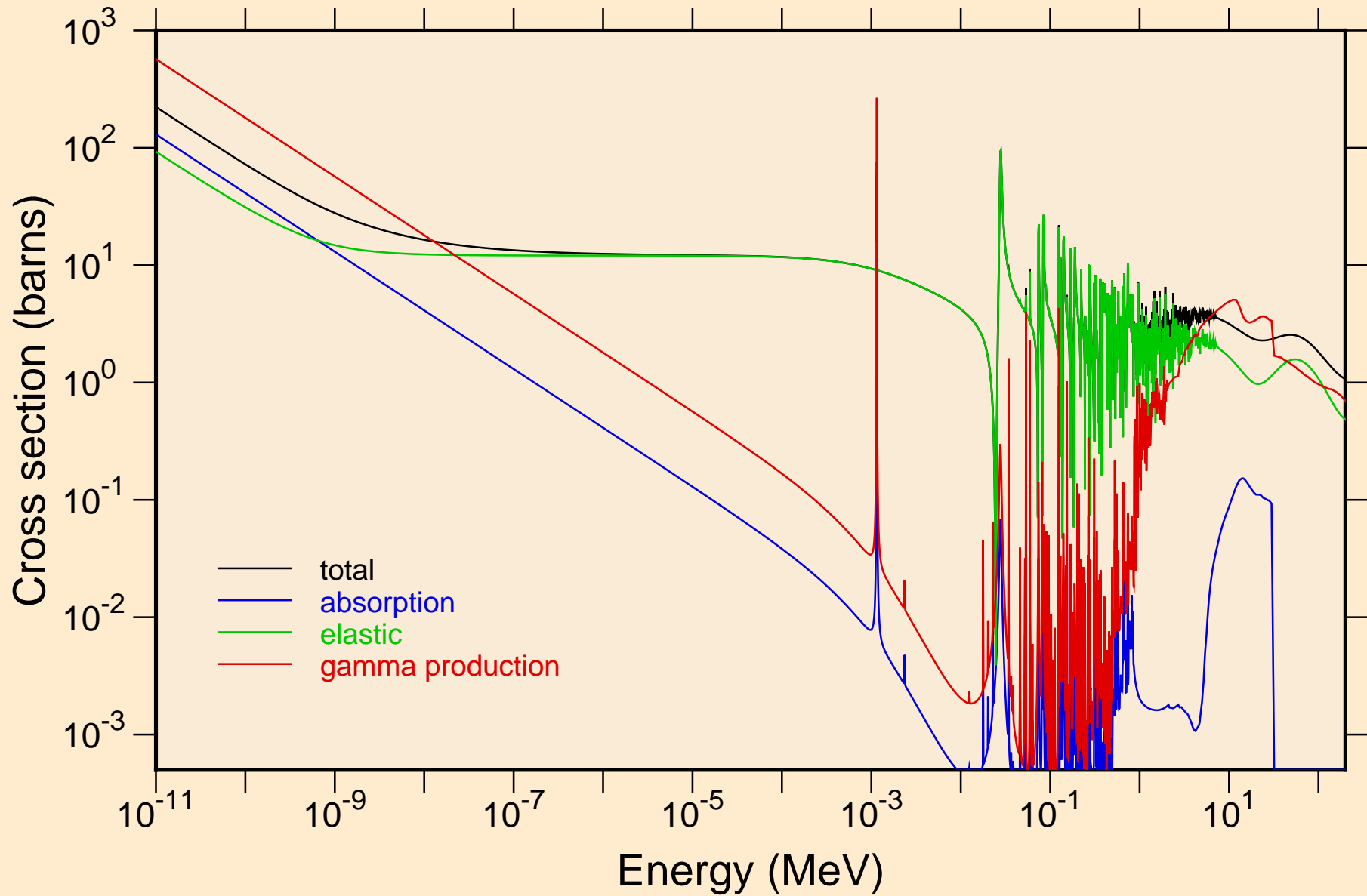
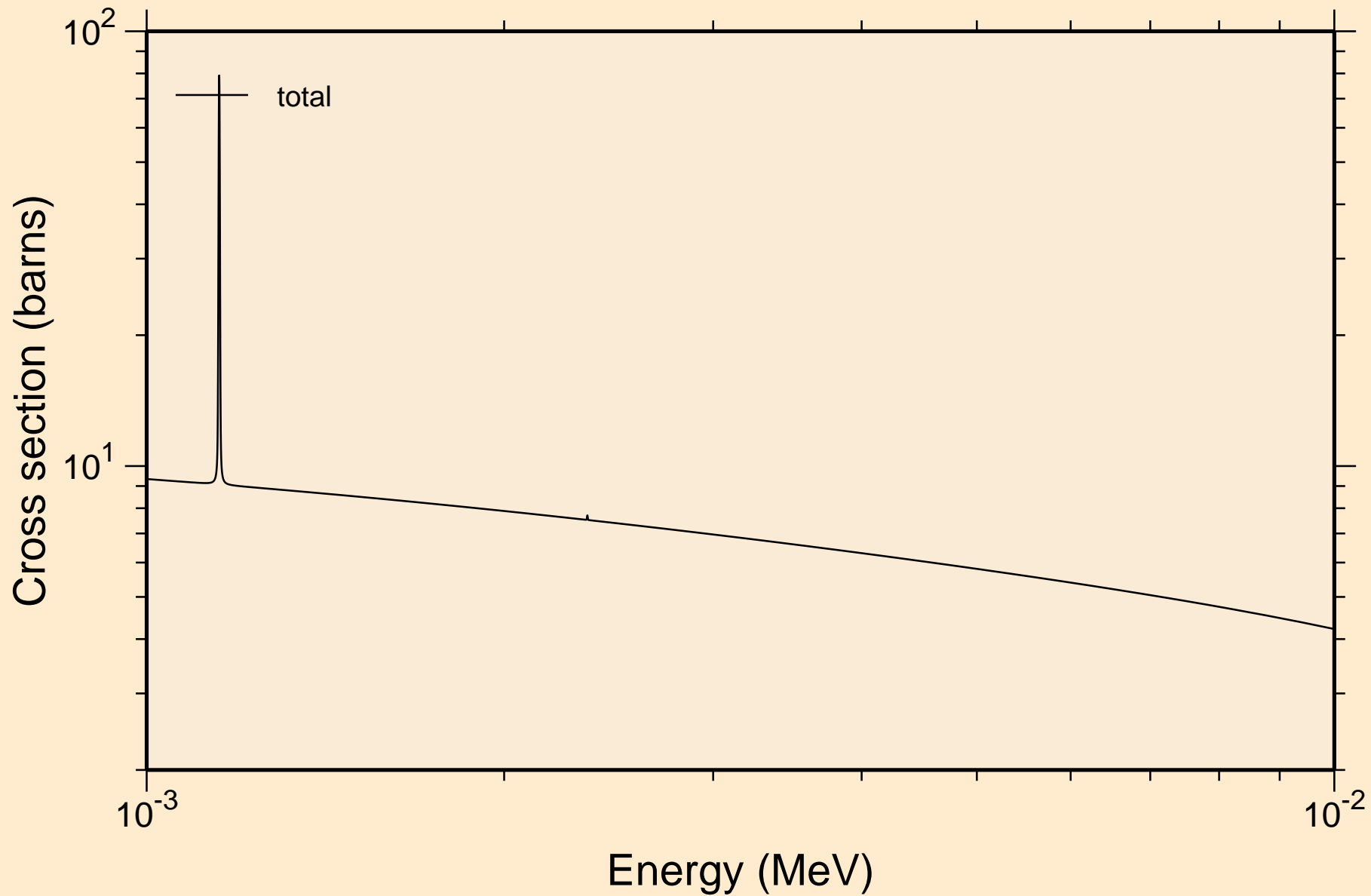


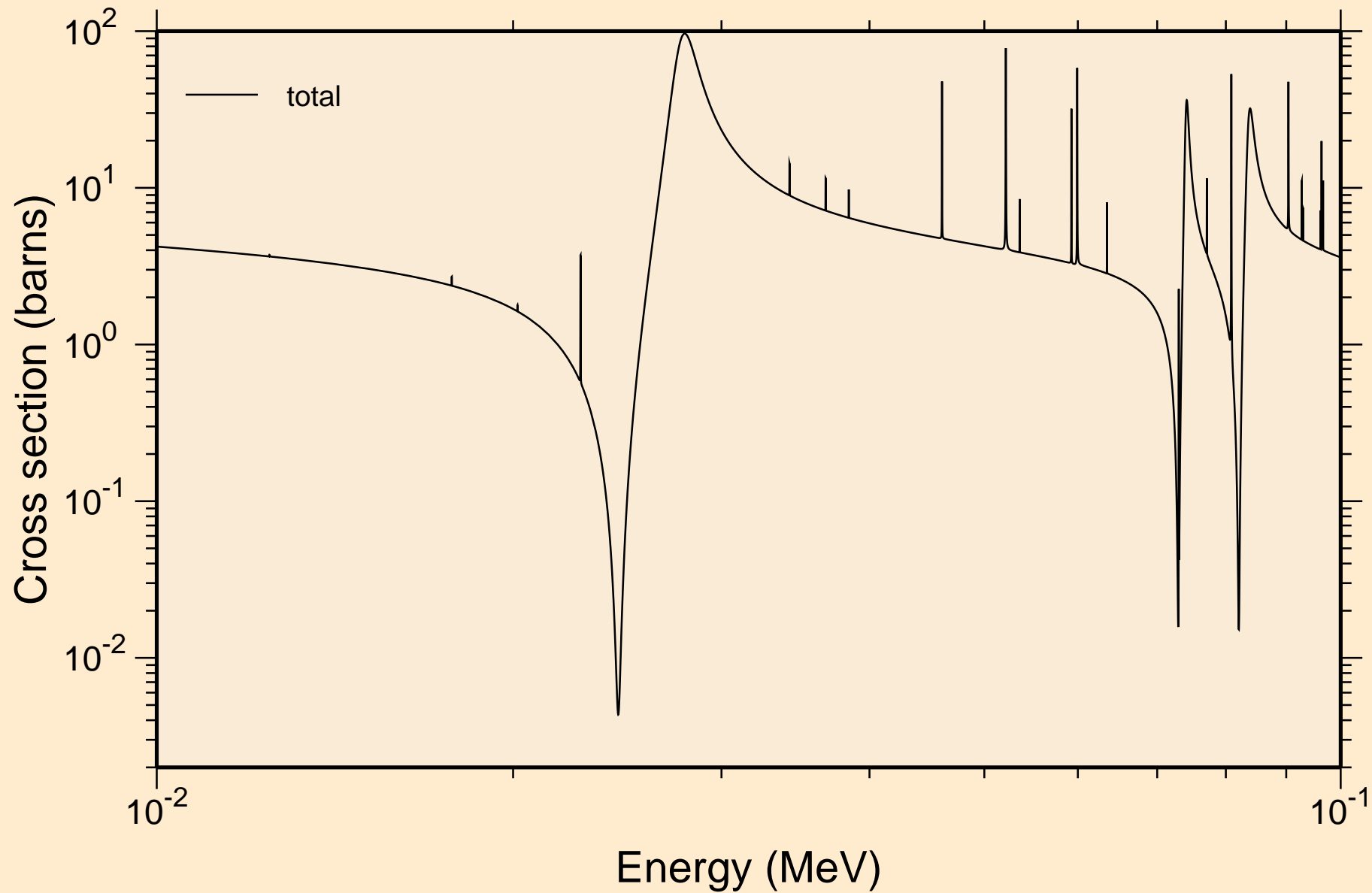
FE056 TENDL-2019 NJOY12.149 293.6K  
Principal cross sections



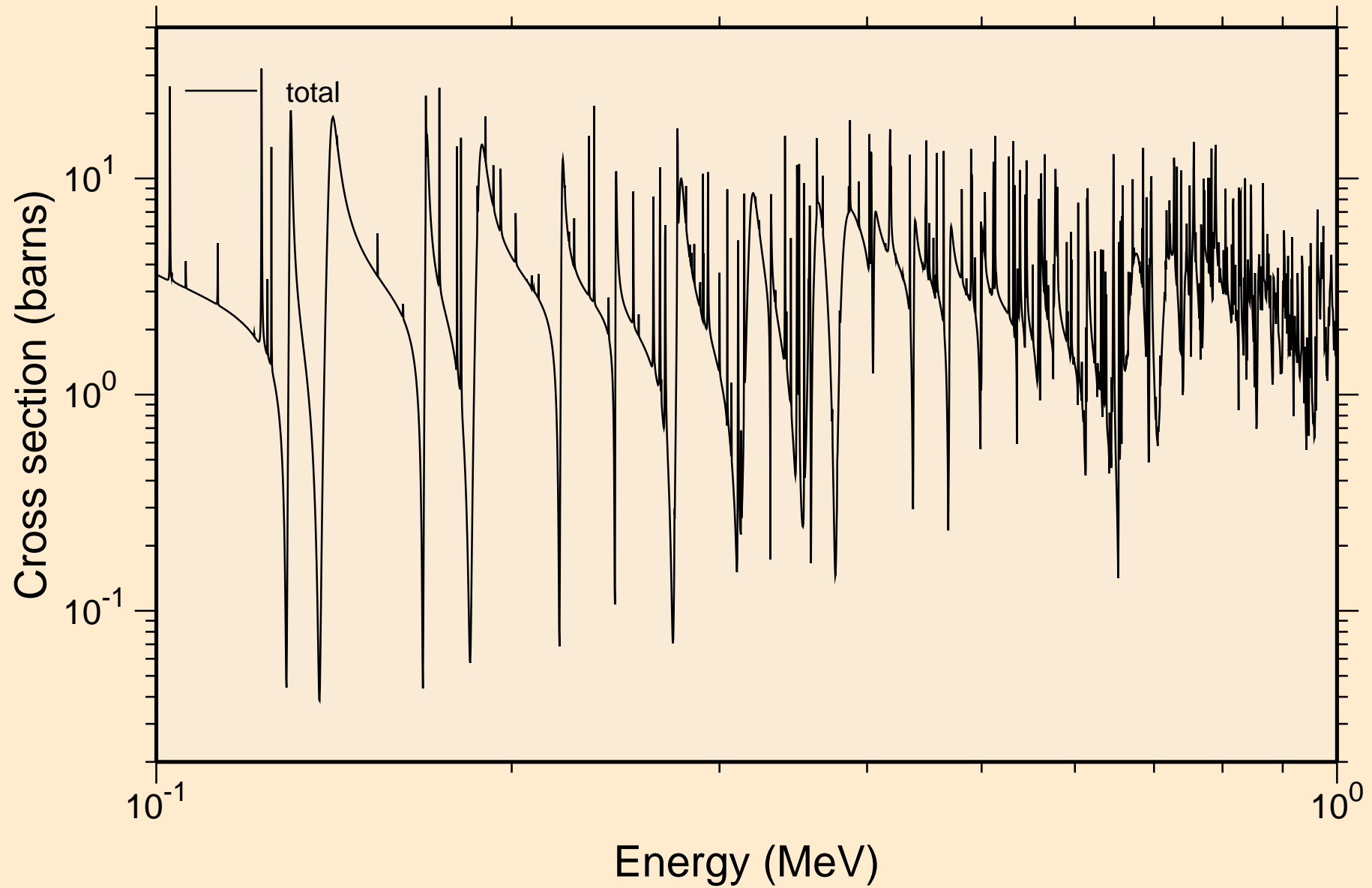
FE056 TENDL-2019 NJOY12.149 293.6K  
resonance total cross section



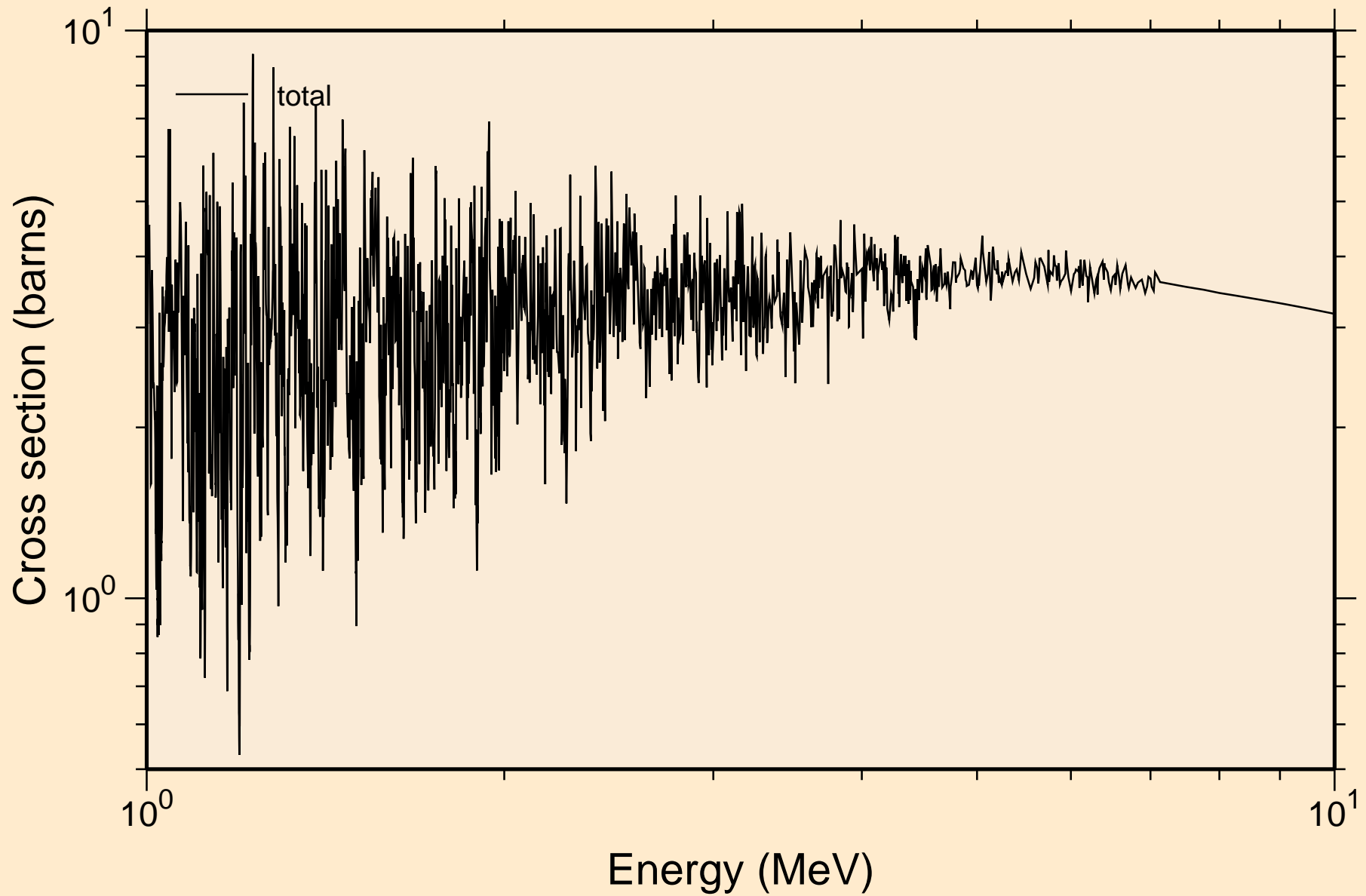
FE056 TENDL-2019 NJOY12.149 293.6K  
resonance total cross section



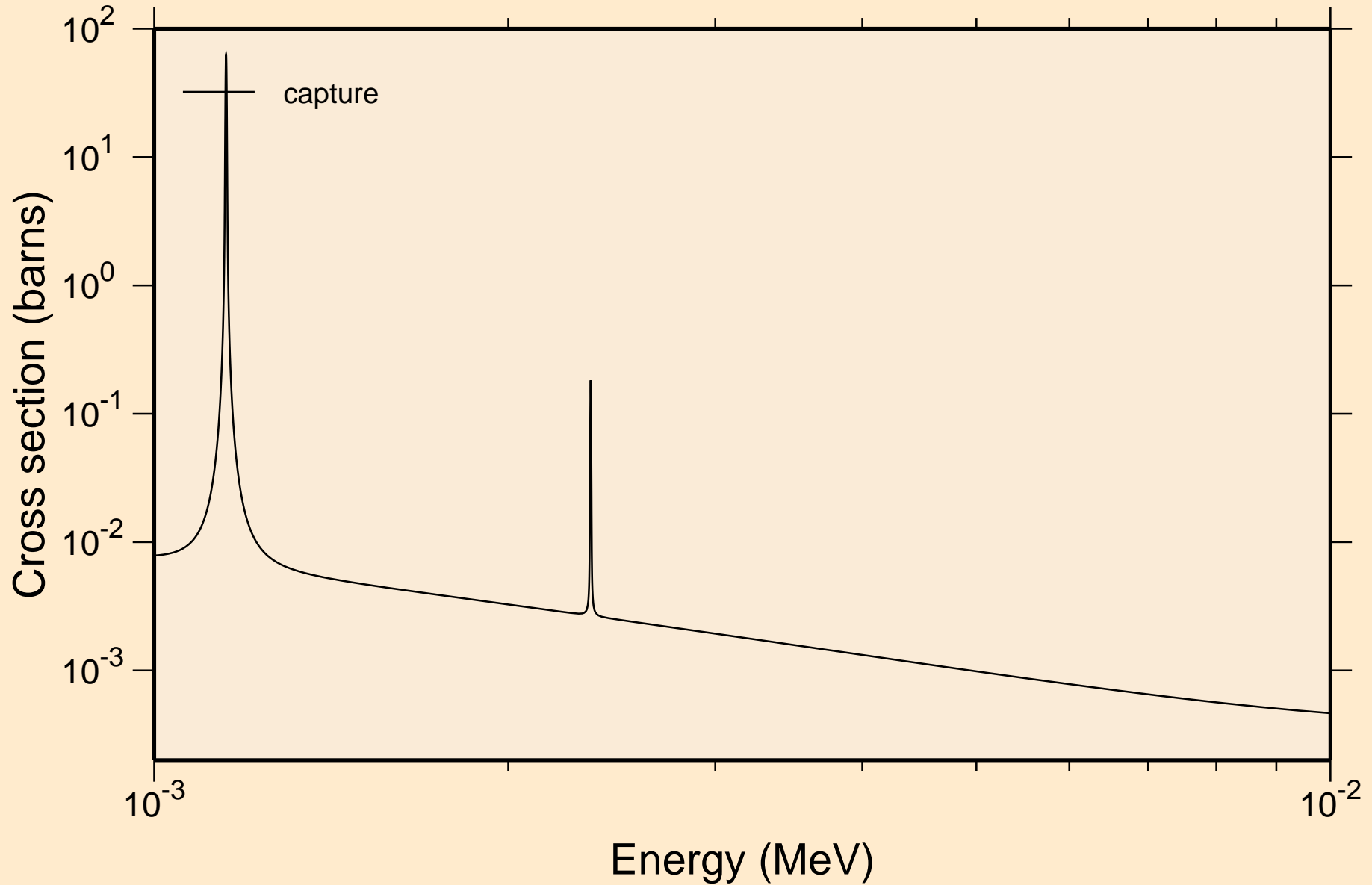
FE056 TENDL-2019 NJOY12.149 293.6K  
resonance total cross section



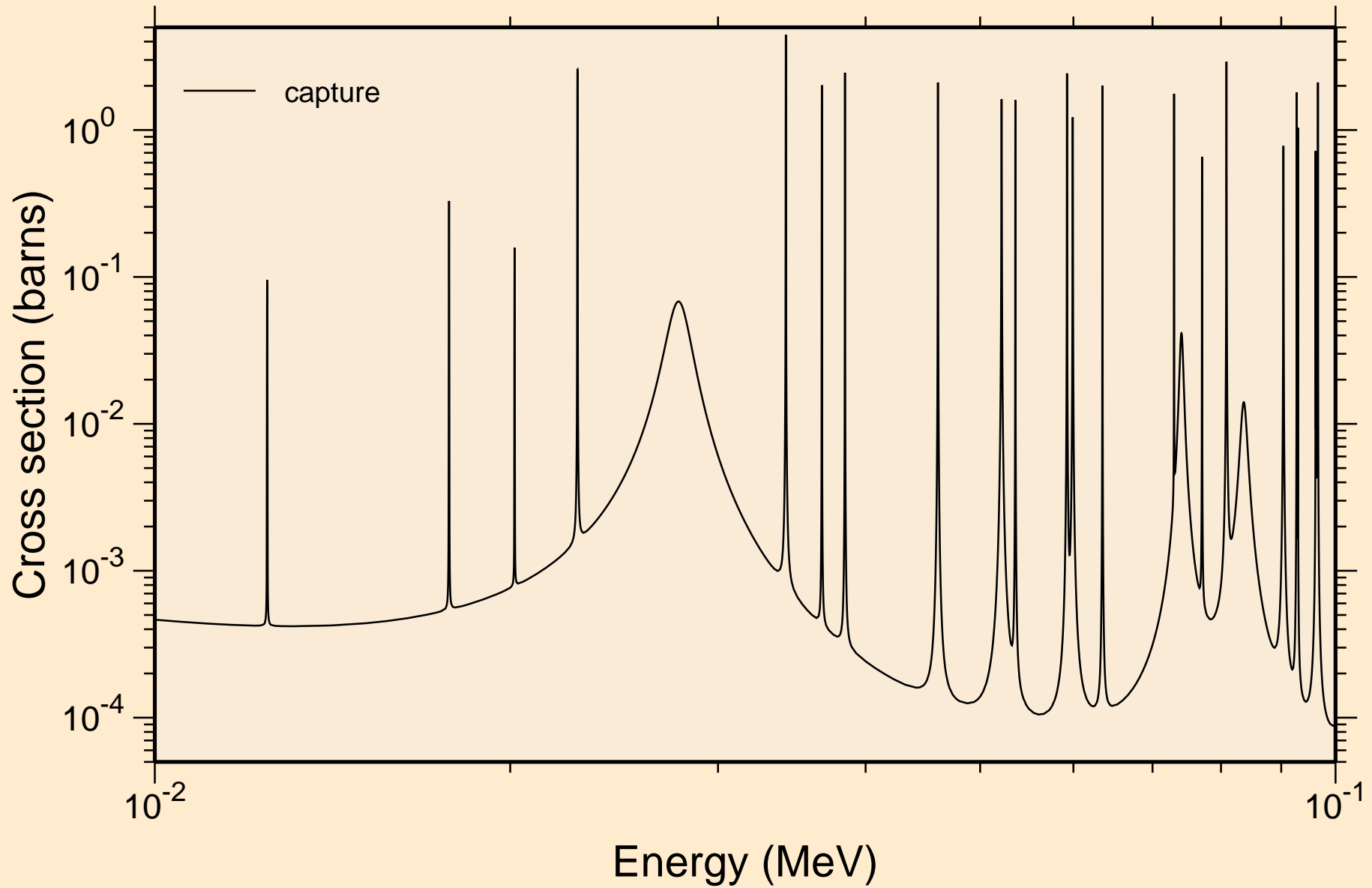
FE056 TENDL-2019 NJOY12.149 293.6K  
resonance total cross section



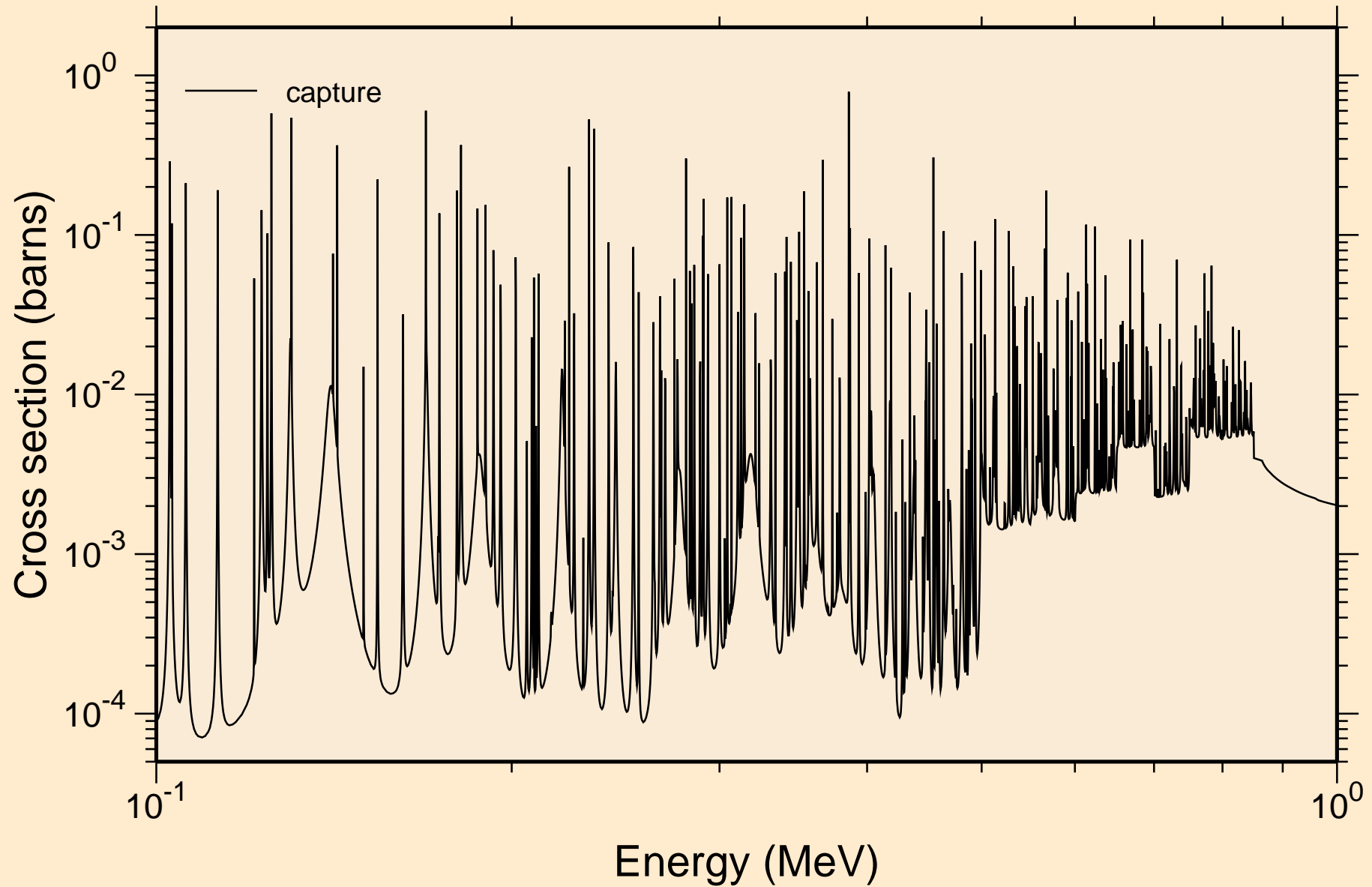
FE056 TENDL-2019 NJOY12.149 293.6K  
resonance absorption cross sections



FE056 TENDL-2019 NJOY12.149 293.6K  
resonance absorption cross sections

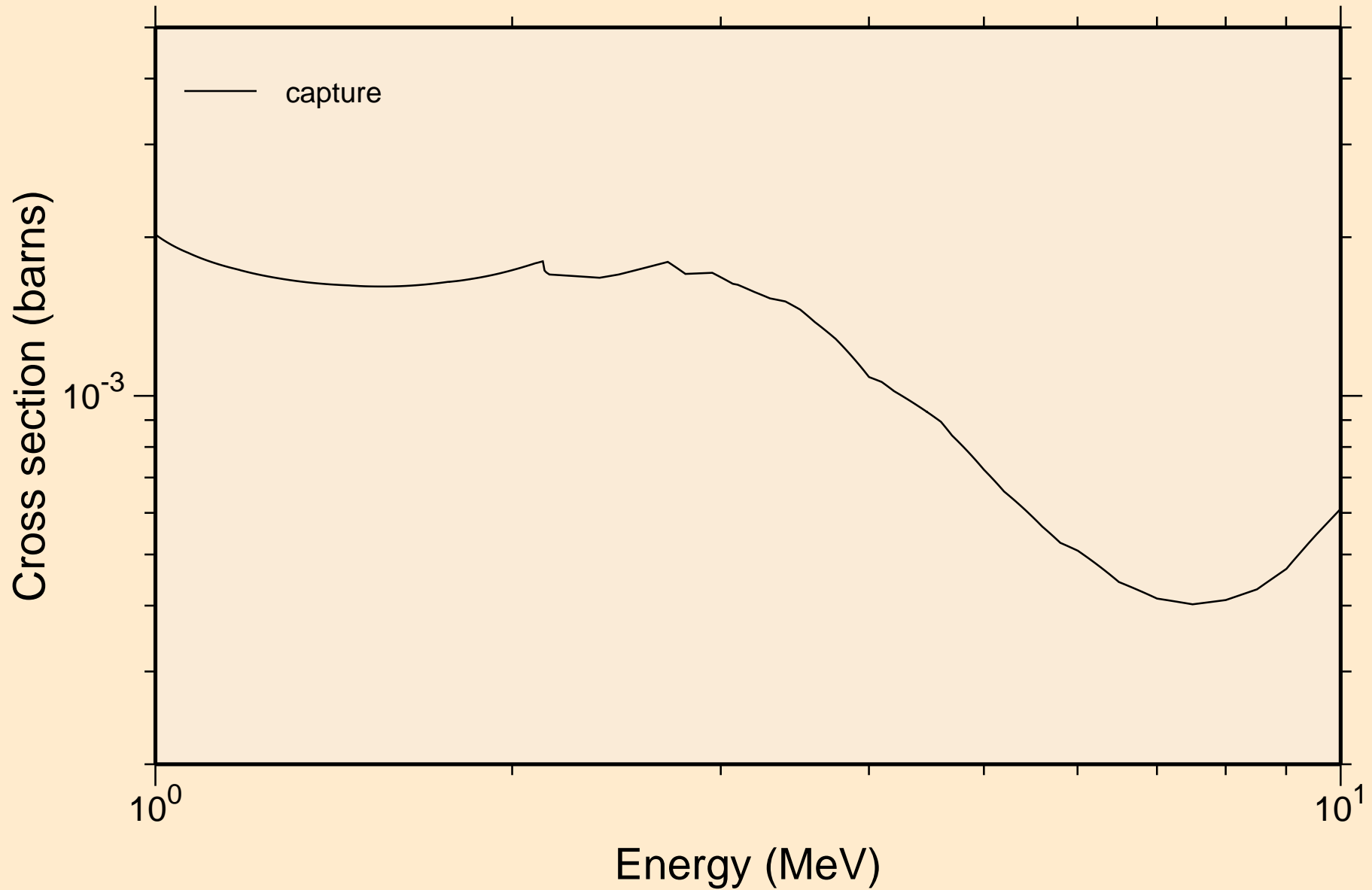


FE056 TENDL-2019 NJOY12.149 293.6K  
resonance absorption cross sections

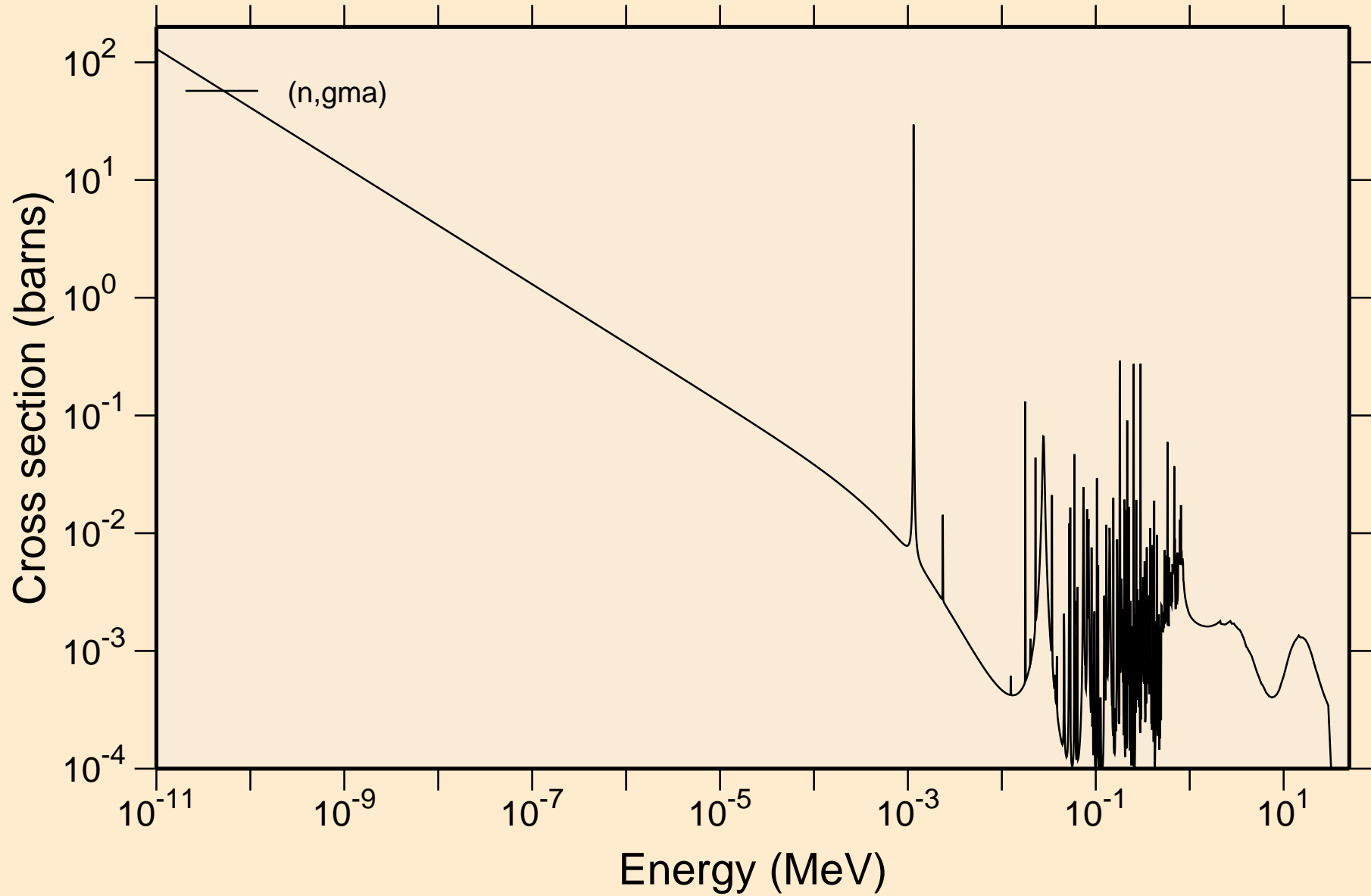




FE056 TENDL-2019 NJOY12.149 293.6K  
resonance absorption cross sections

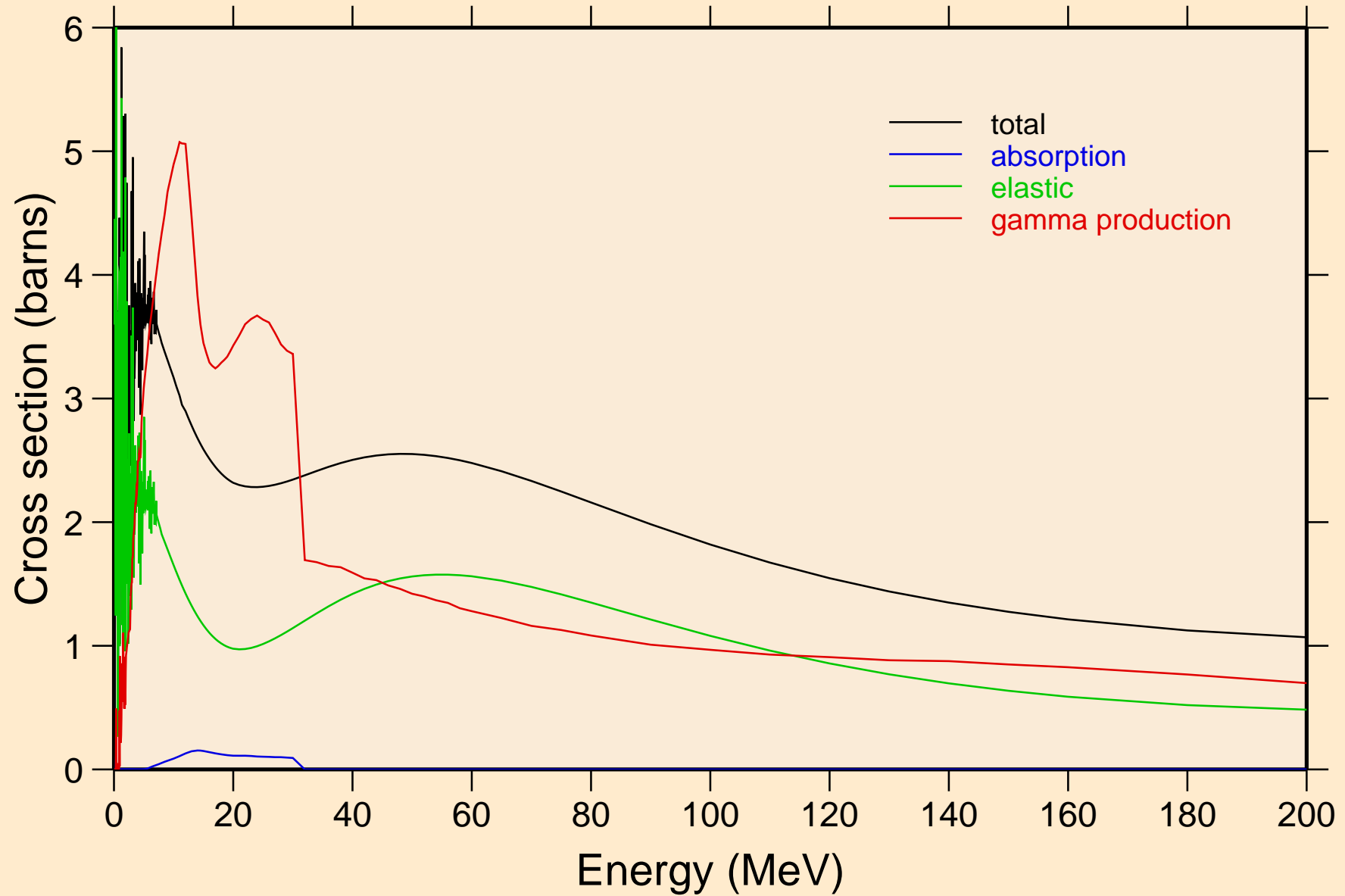


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Non-threshold reactions

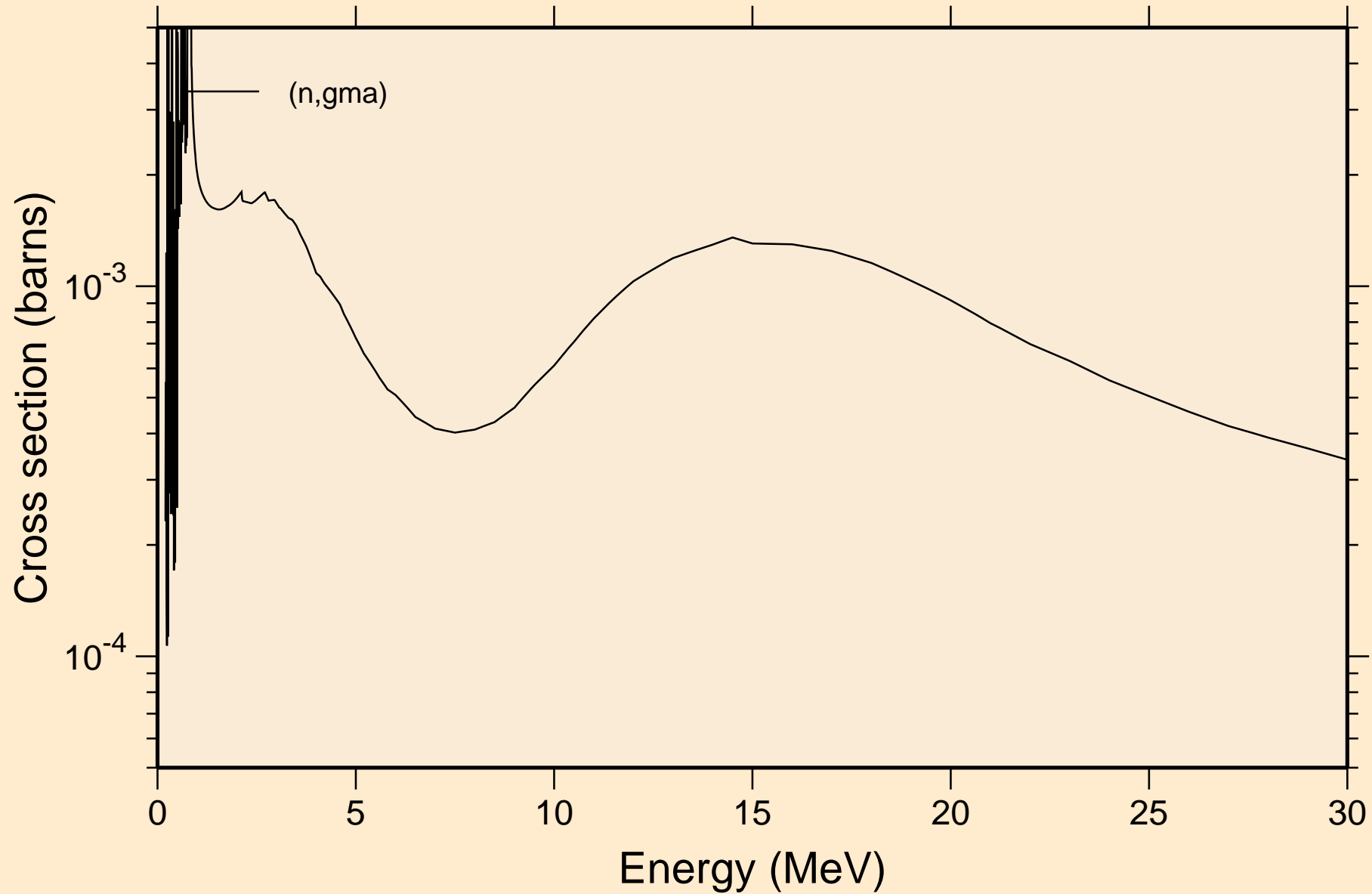


FE056 TENDL-2019 NJOY12.149 293.6K

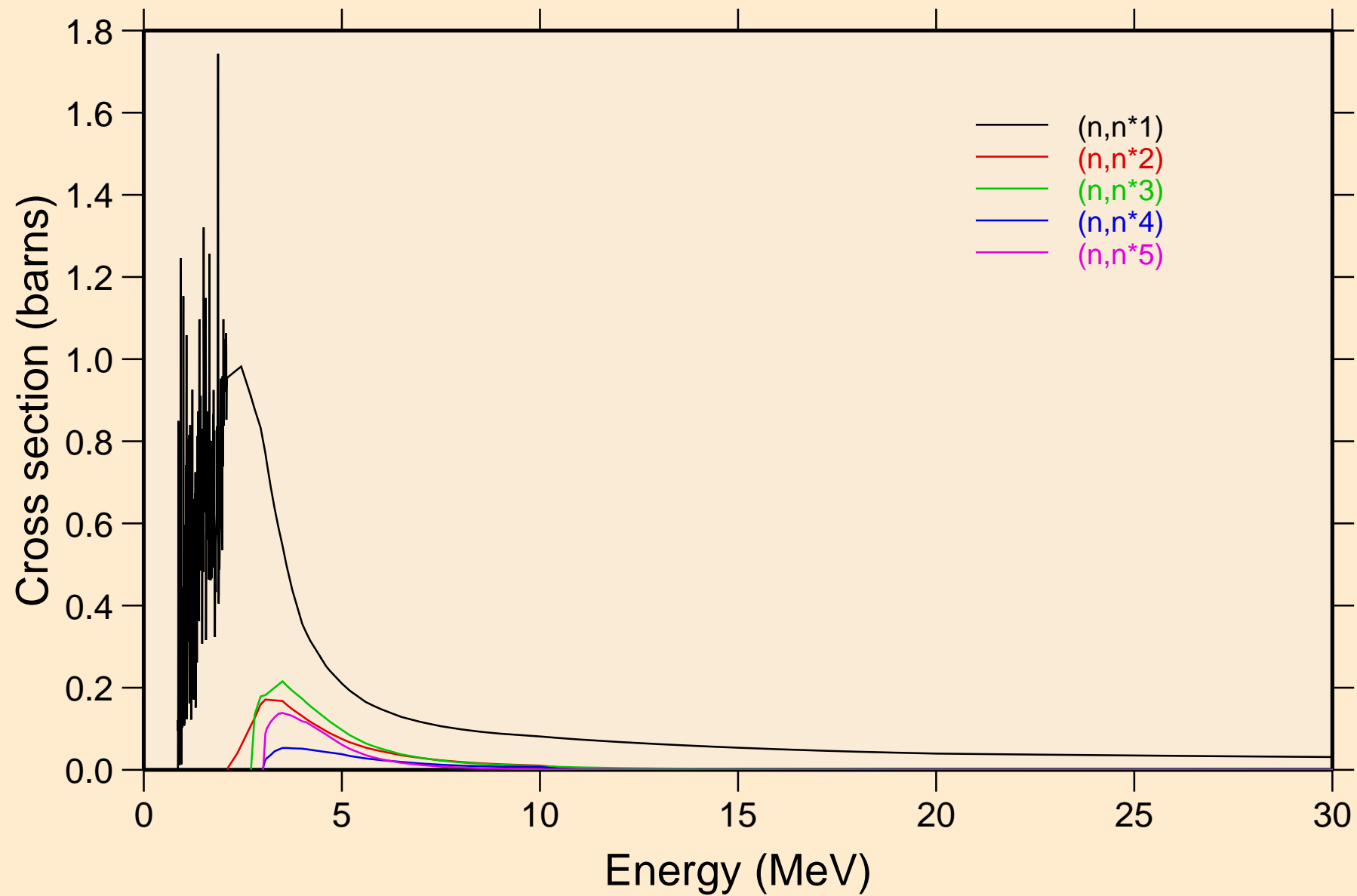
Principal cross sections



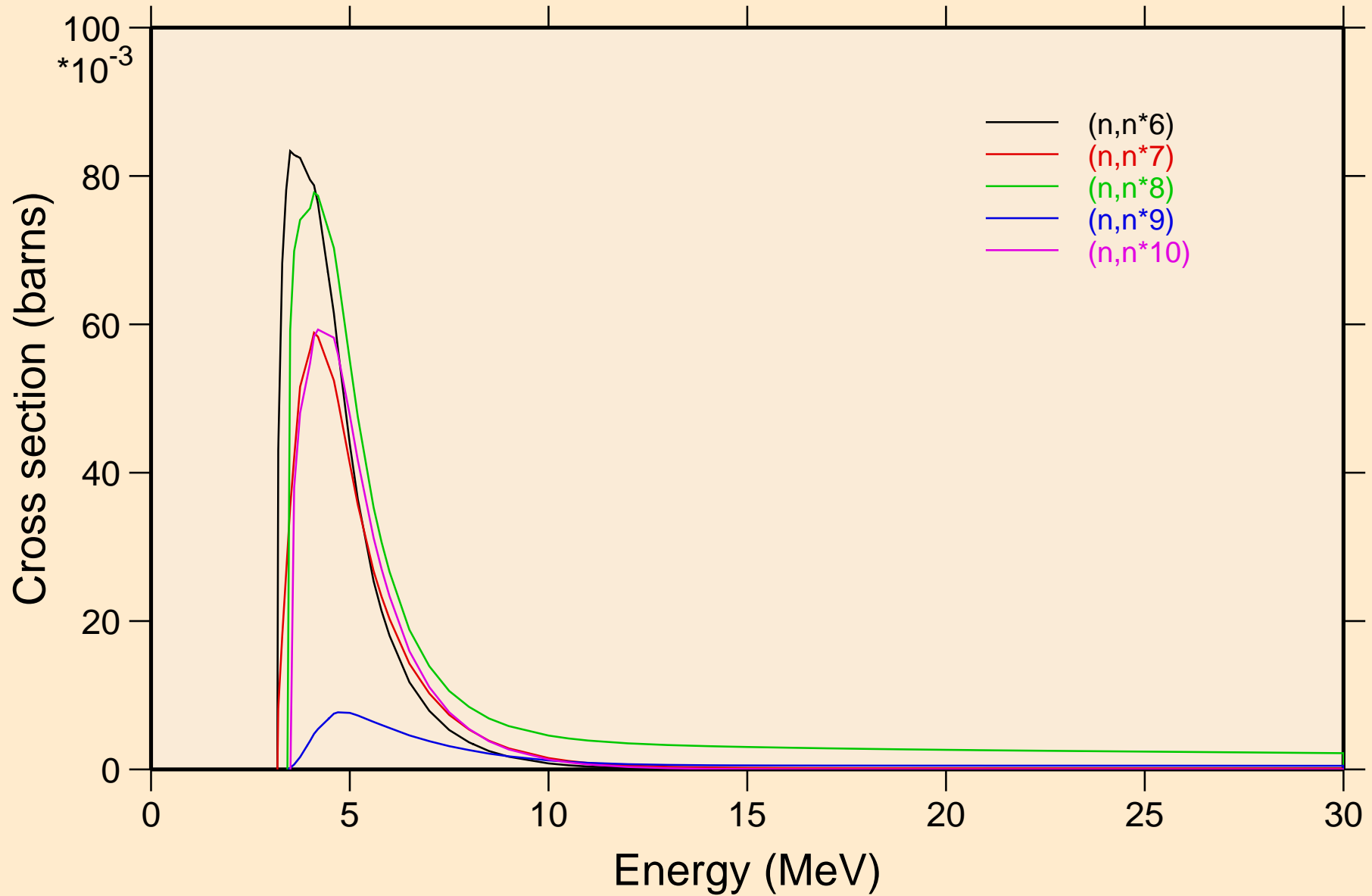
FE056 TENDL-2019 NJOY12.149 293.6K  
Non-threshold reactions



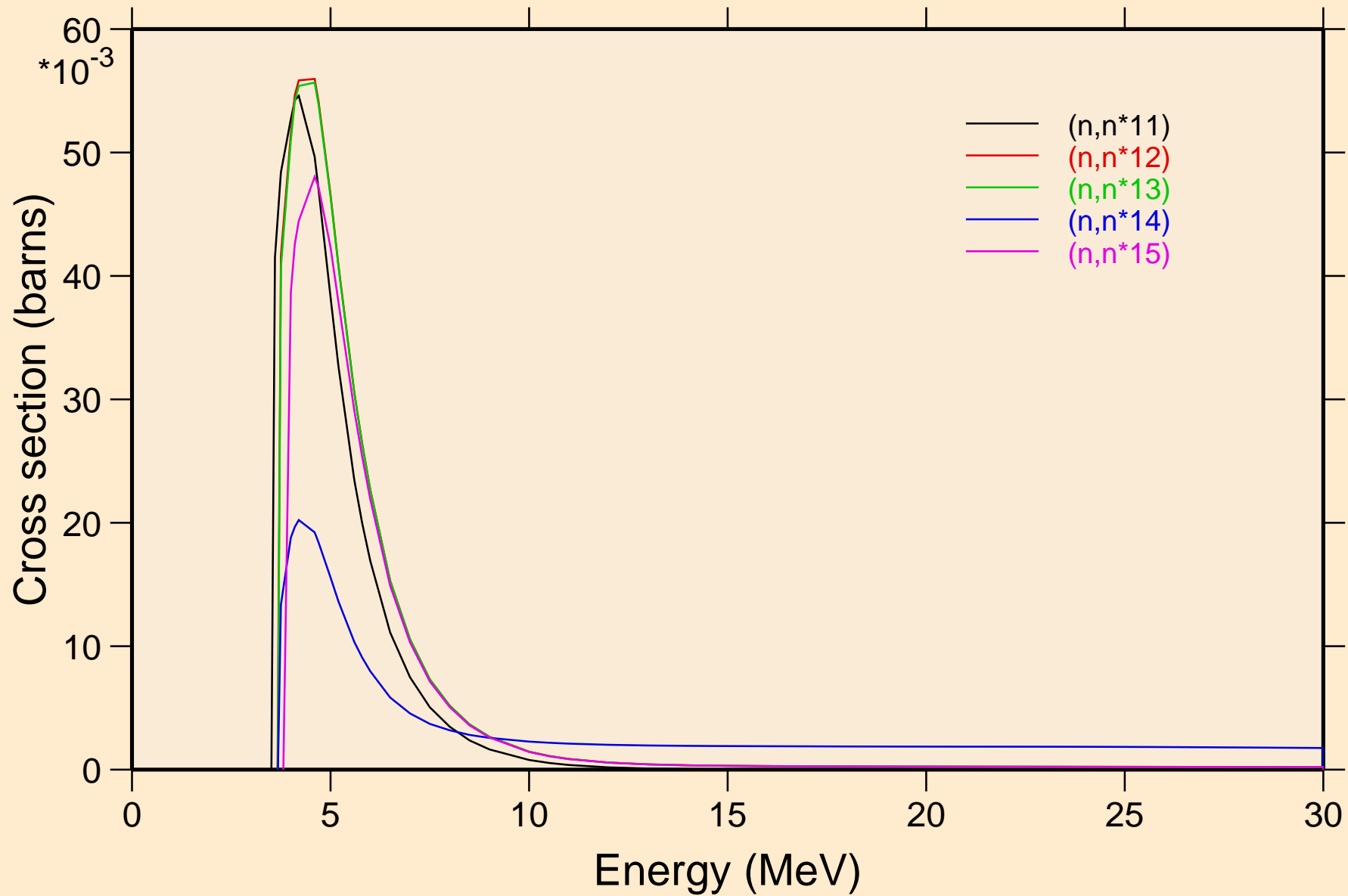
FE056 TENDL-2019 NJOY12.149 293.6K  
Inelastic levels



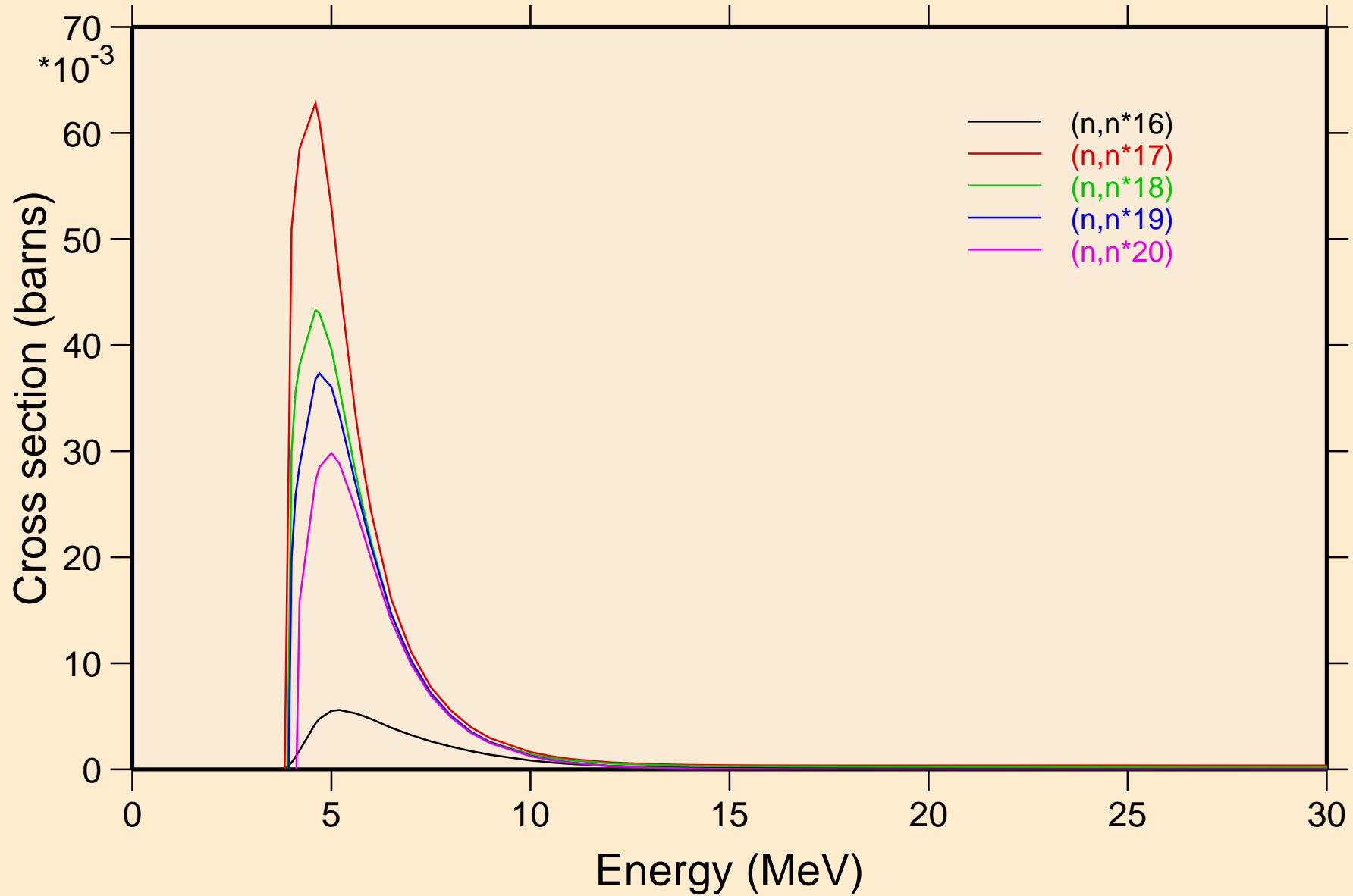
FE056 TENDL-2019 NJOY12.149 293.6K  
Inelastic levels



FE056 TENDL-2019 NJOY12.149 293.6K  
Inelastic levels

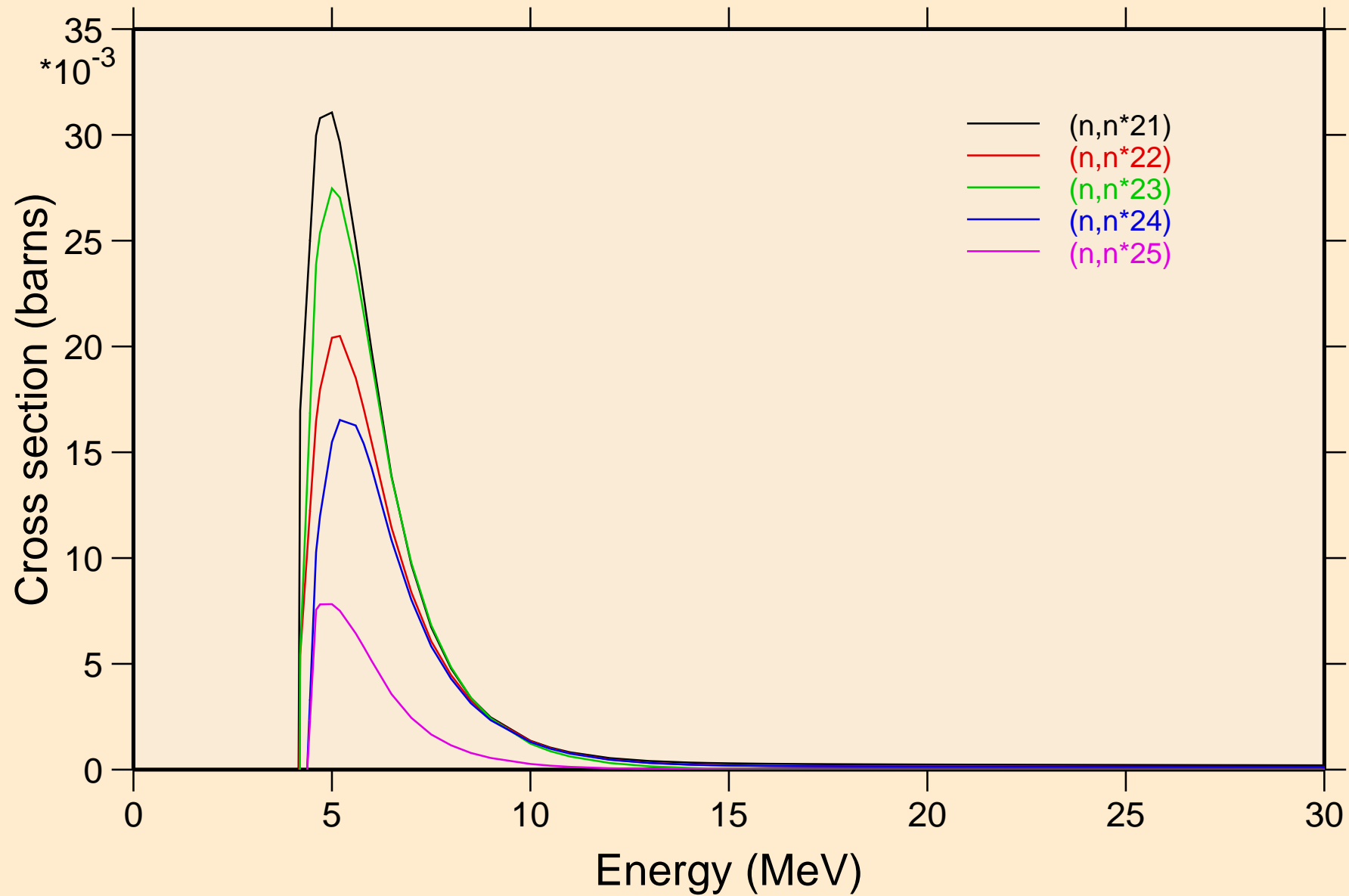


FE056 TENDL-2019 NJOY12.149 293.6K  
Inelastic levels

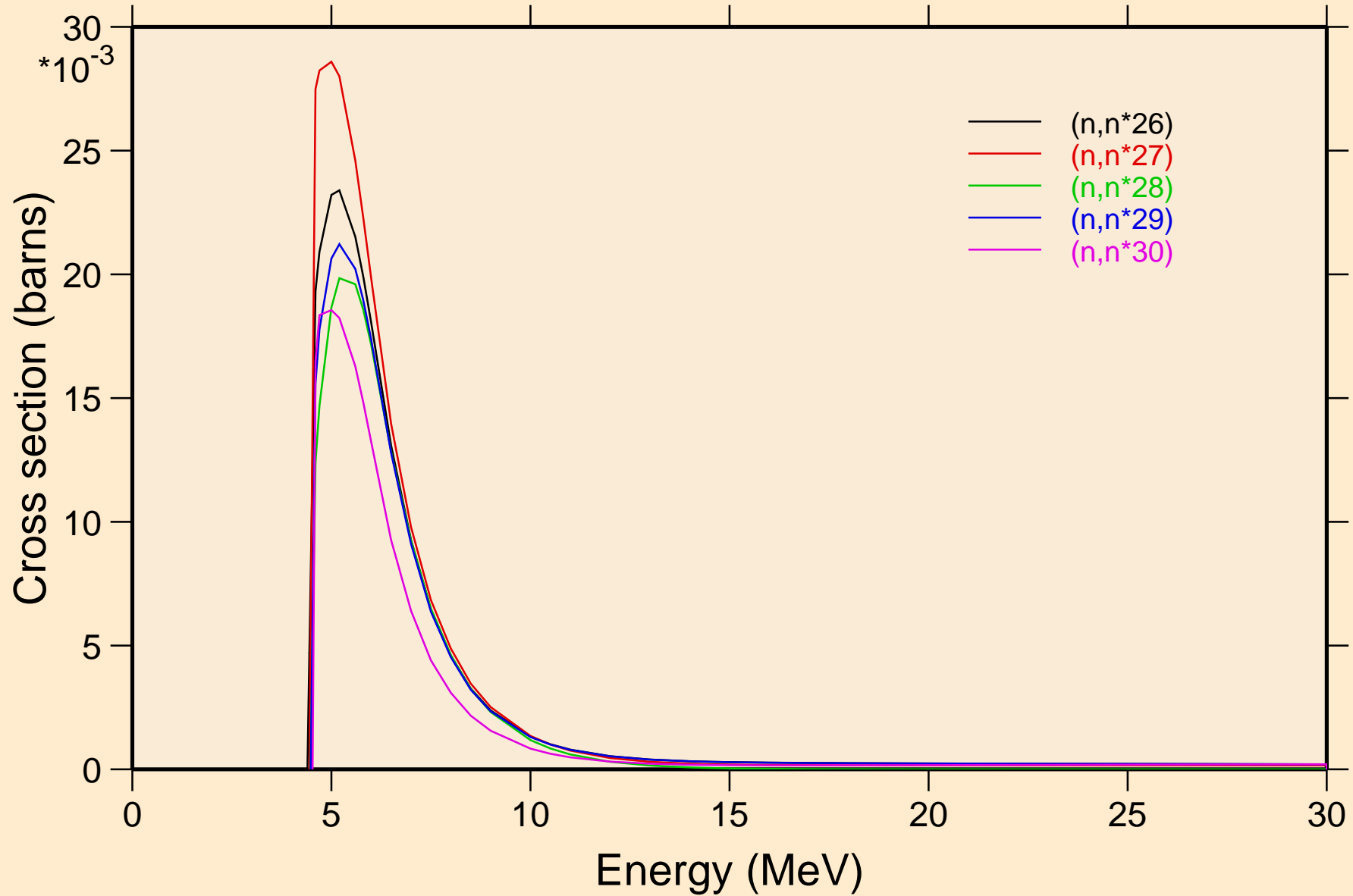




FE056 TENDL-2019 NJOY12.149 293.6K  
Inelastic levels

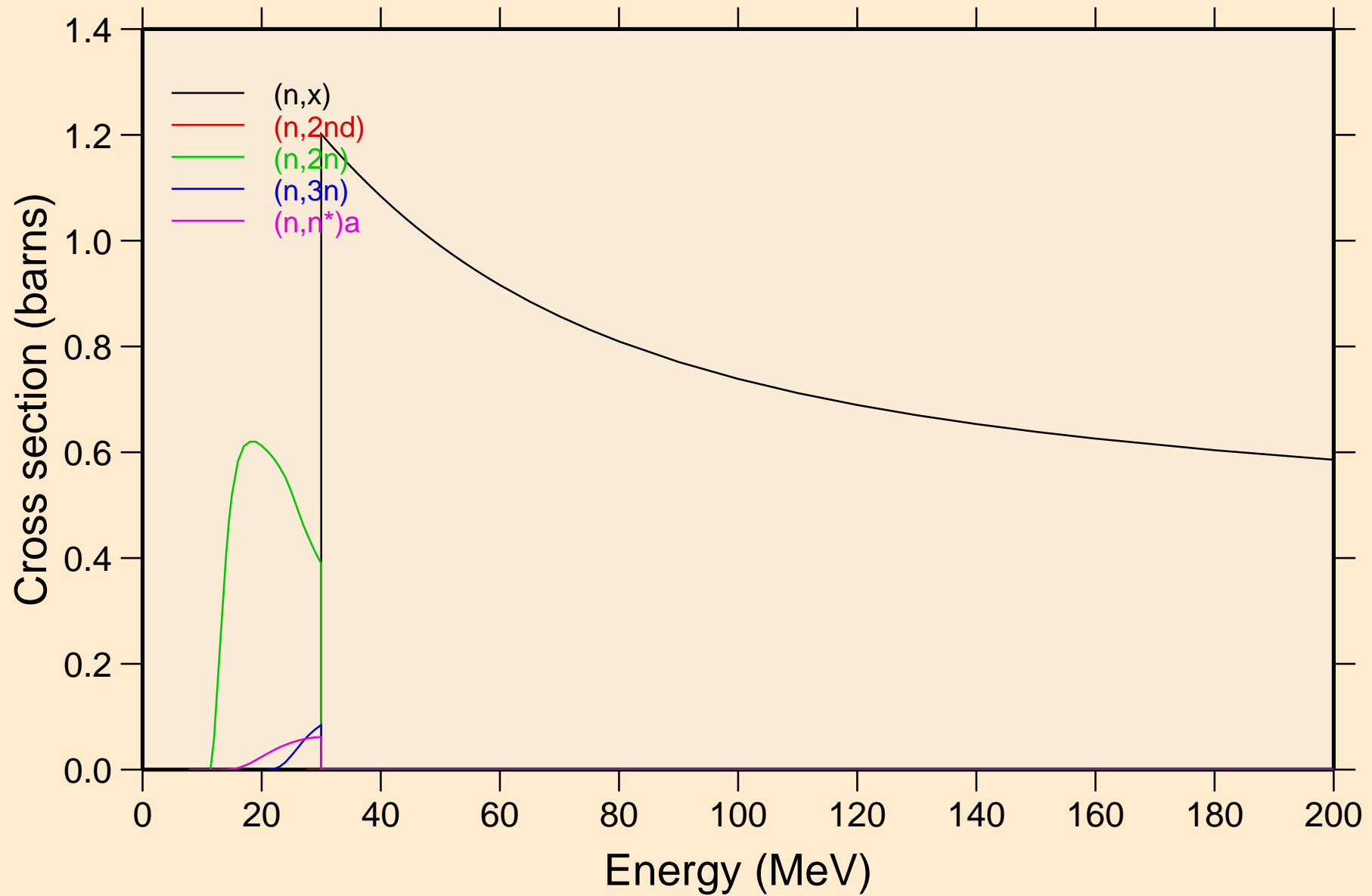


FE056 TENDL-2019 NJOY12.149 293.6K  
Inelastic levels

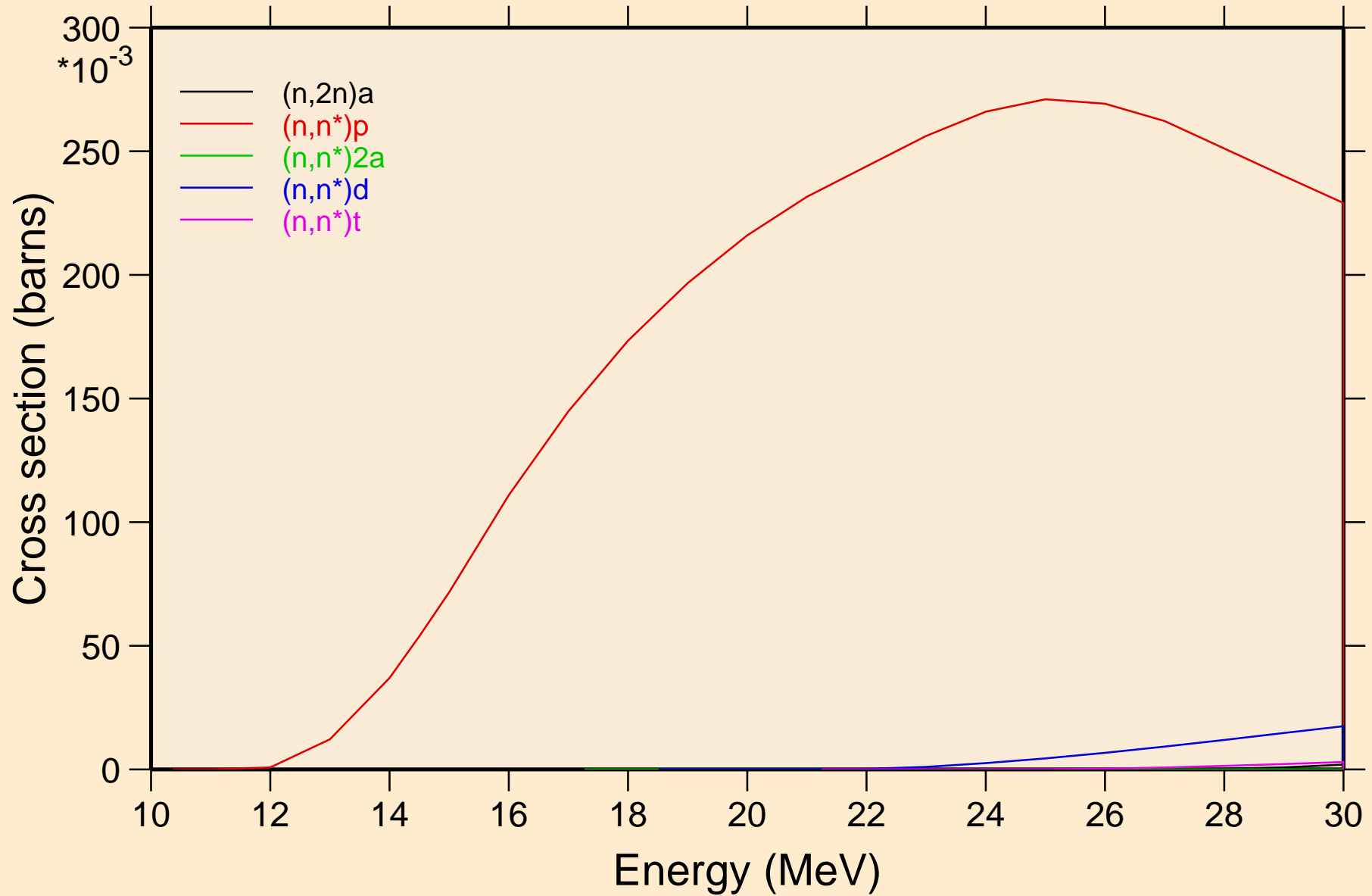


# FE056 TENDL-2019 NJOY12.149 293.6K

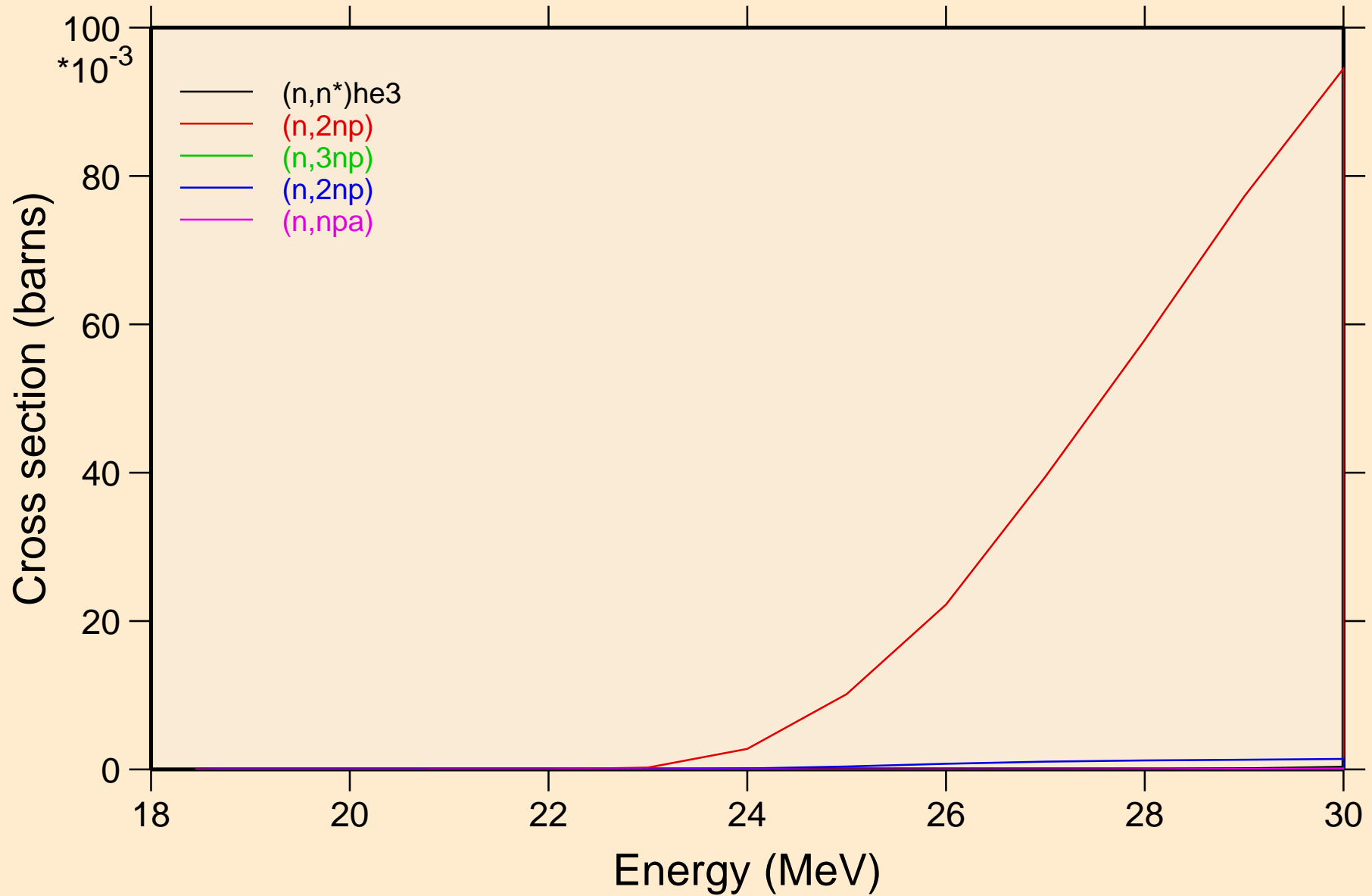
## Threshold reactions



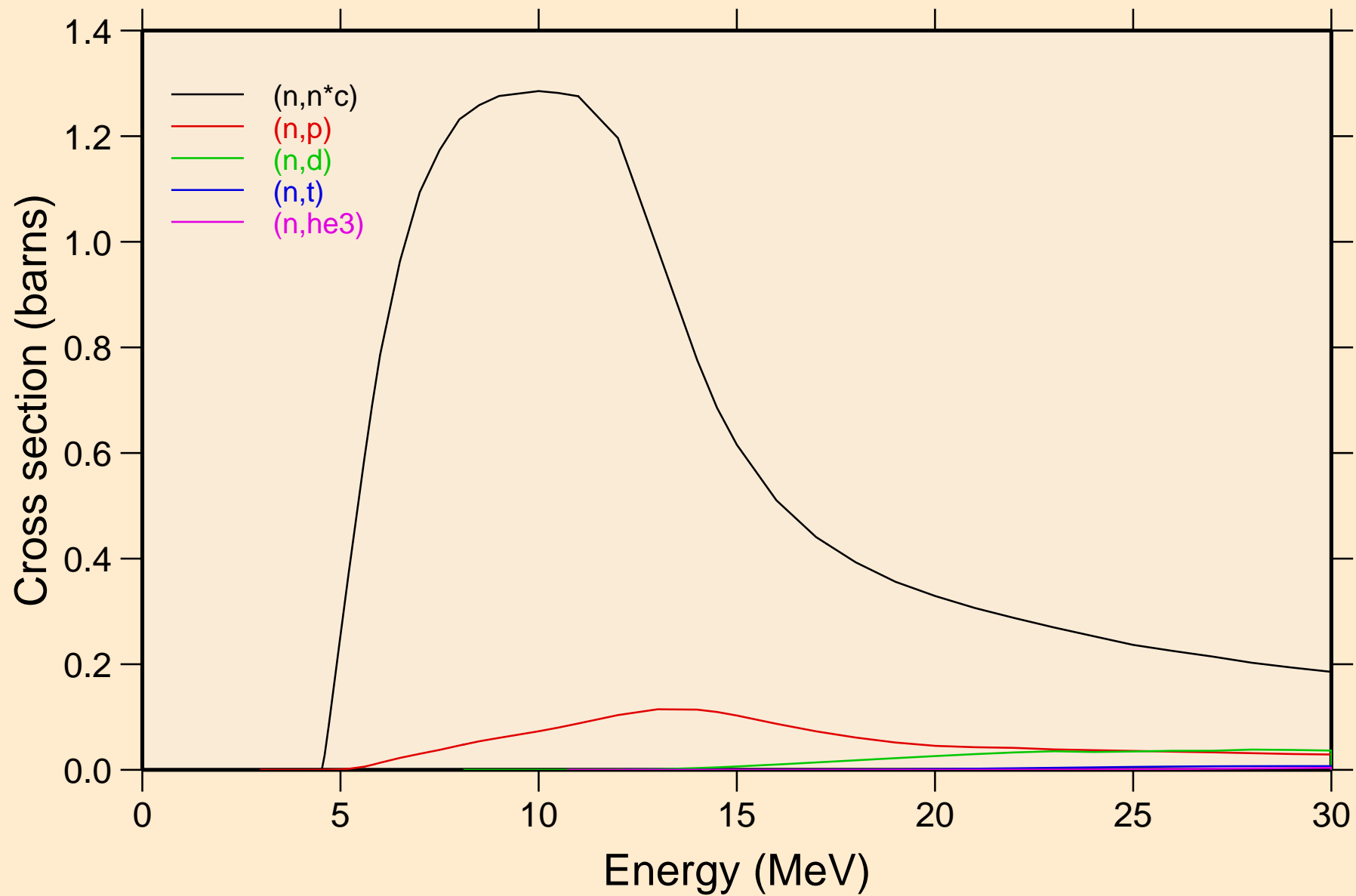
FE056 TENDL-2019 NJOY12.149 293.6K  
Threshold reactions



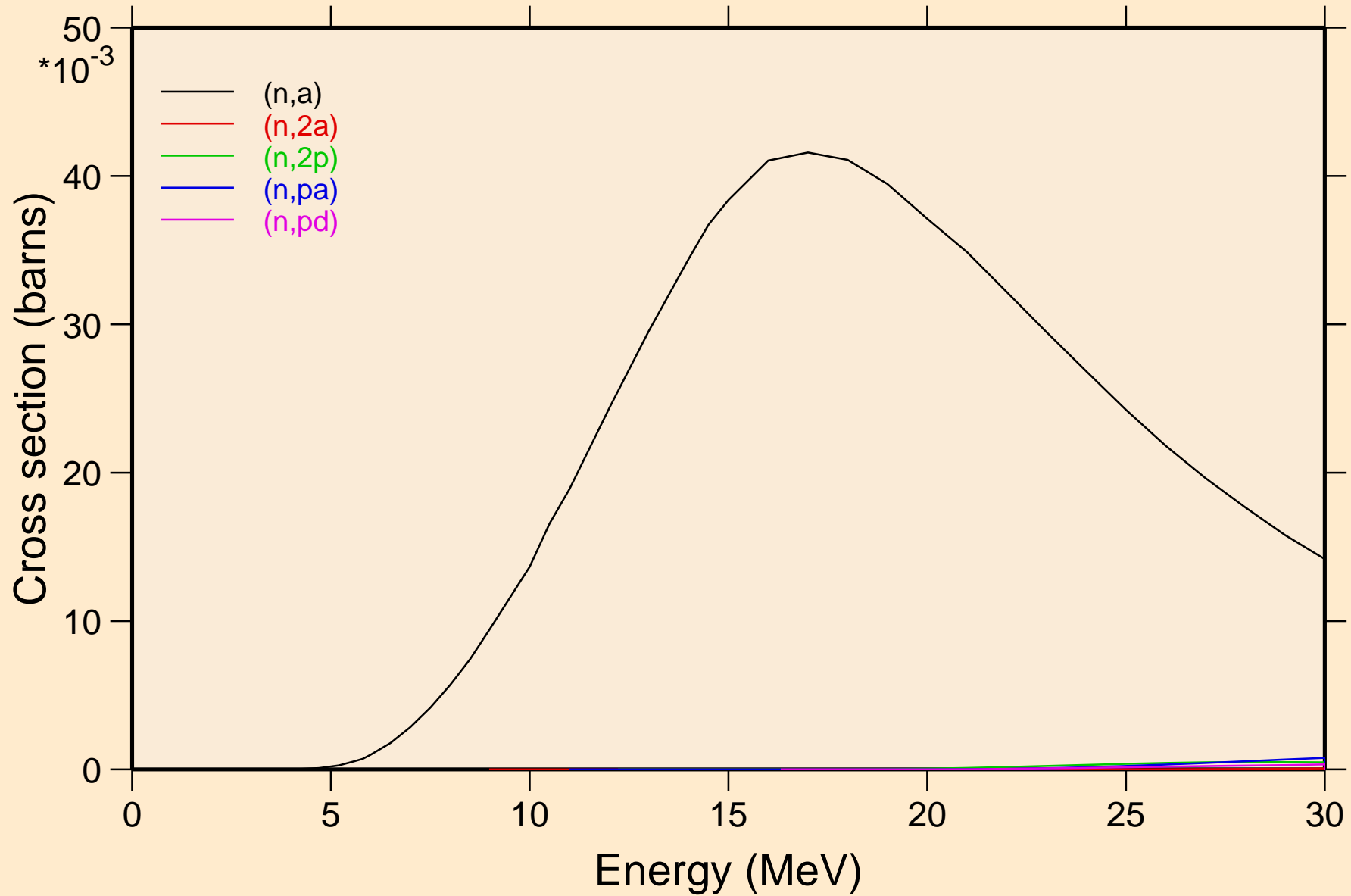
FE056 TENDL-2019 NJOY12.149 293.6K  
Threshold reactions



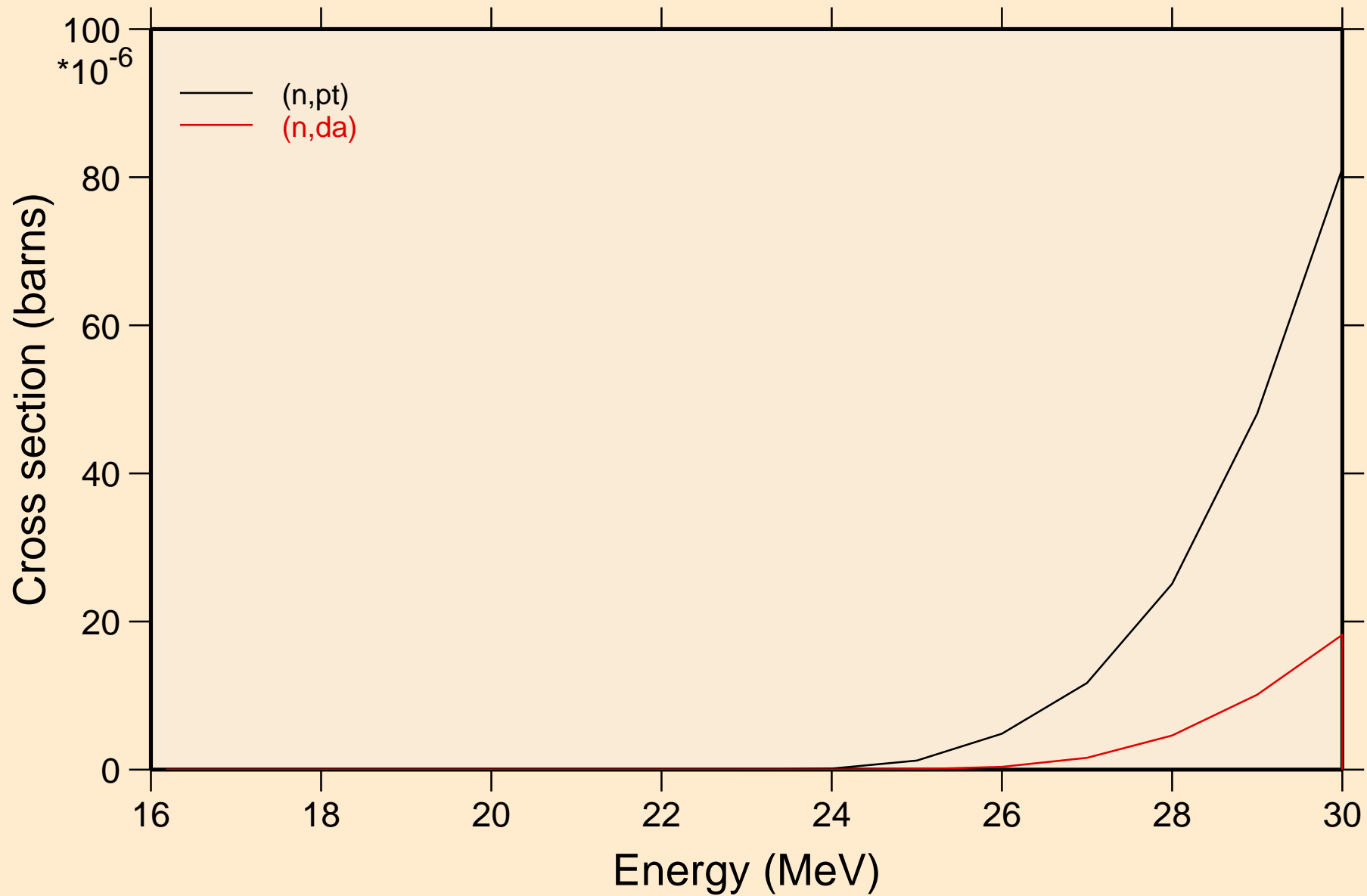
FE056 TENDL-2019 NJOY12.149 293.6K  
Threshold reactions



FE056 TENDL-2019 NJOY12.149 293.6K  
Threshold reactions

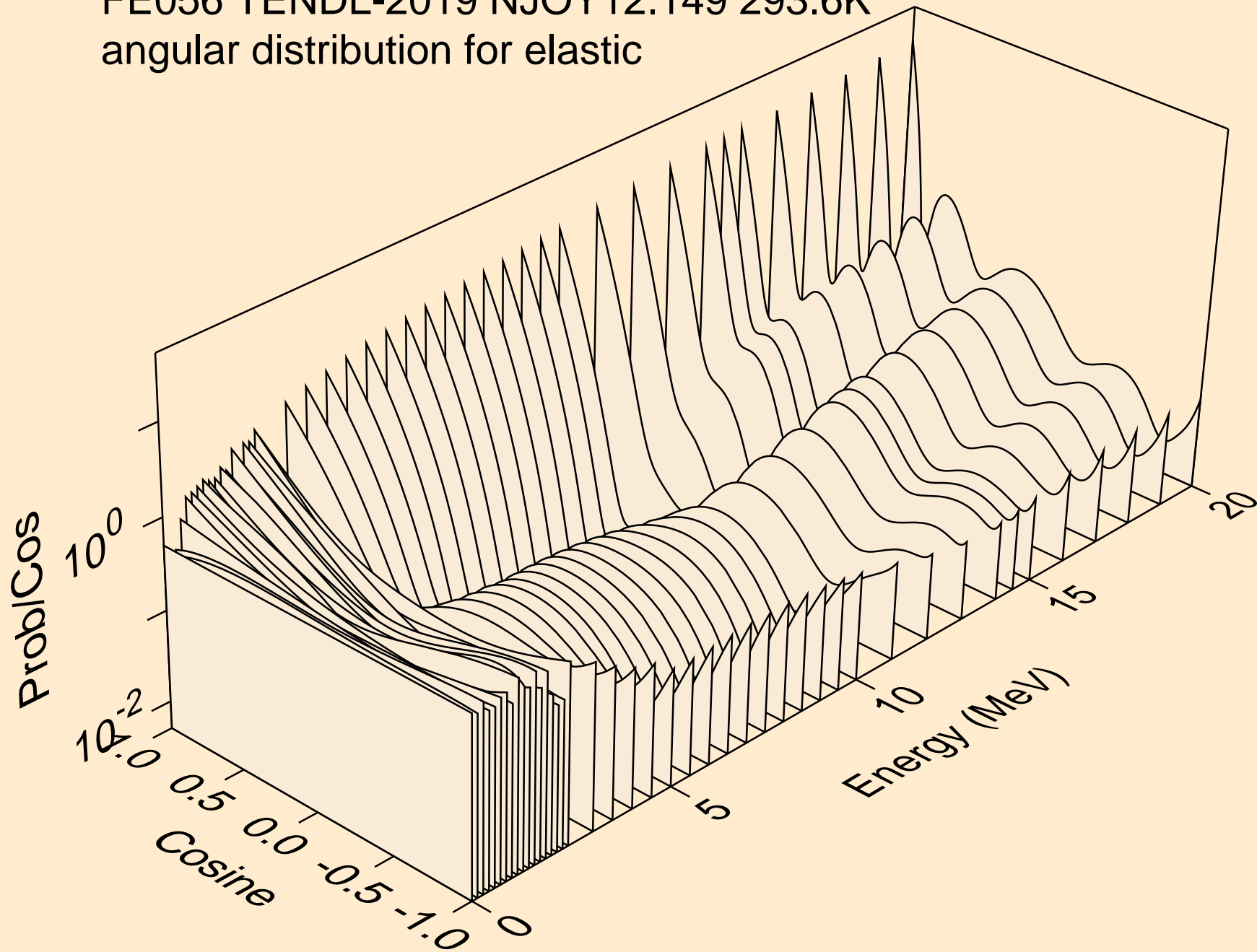


FE056 TENDL-2019 NJOY12.149 293.6K  
Threshold reactions

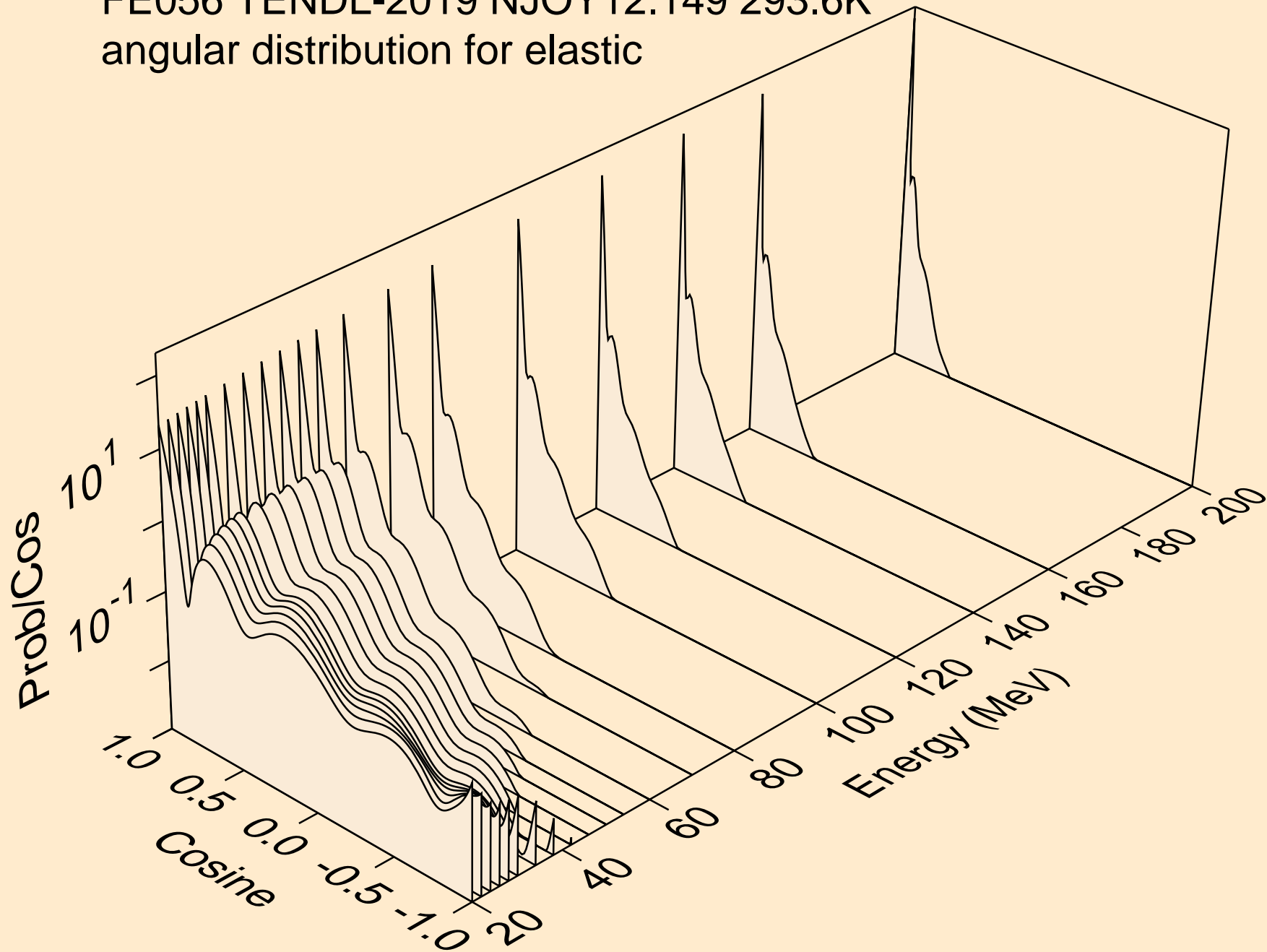




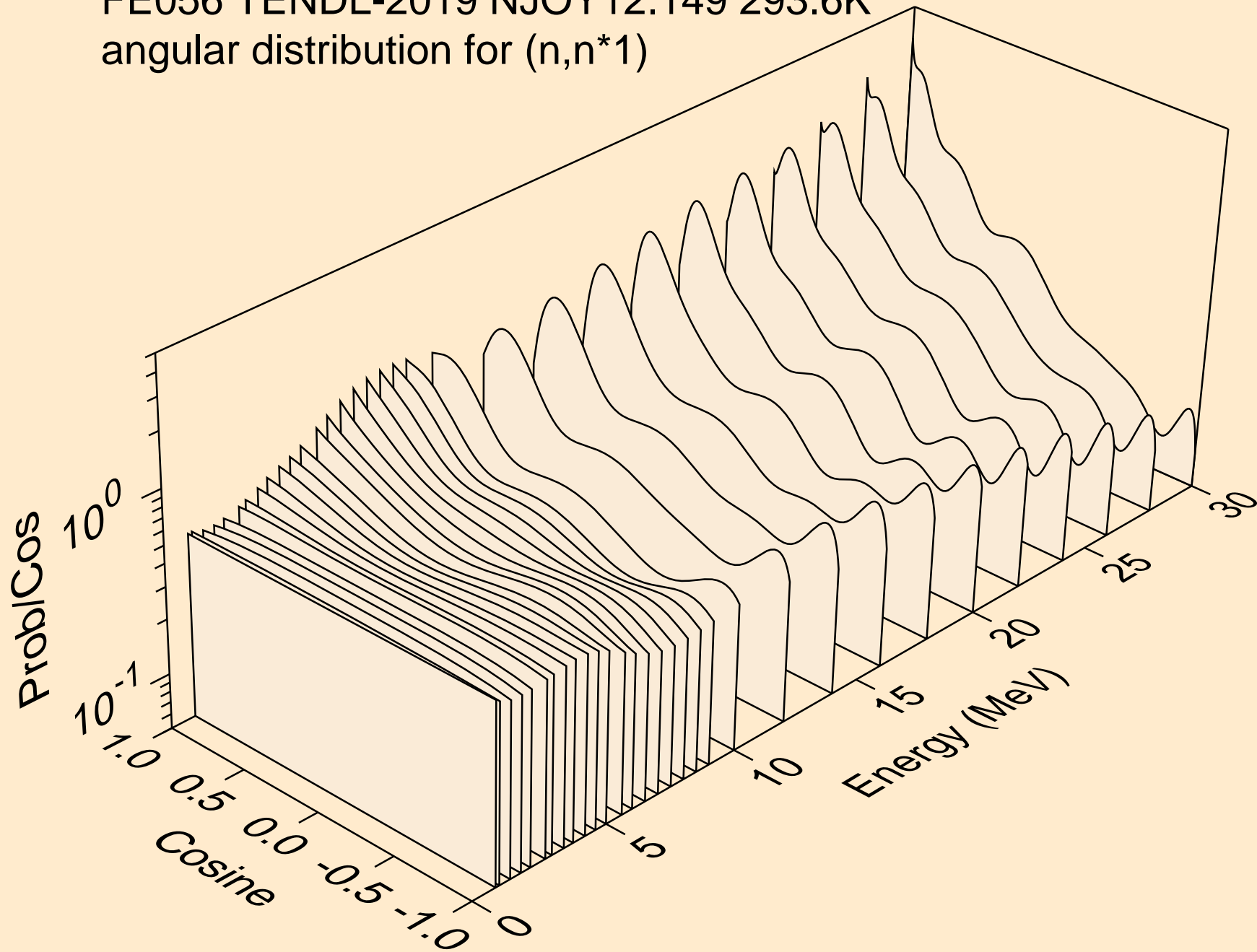
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for elastic



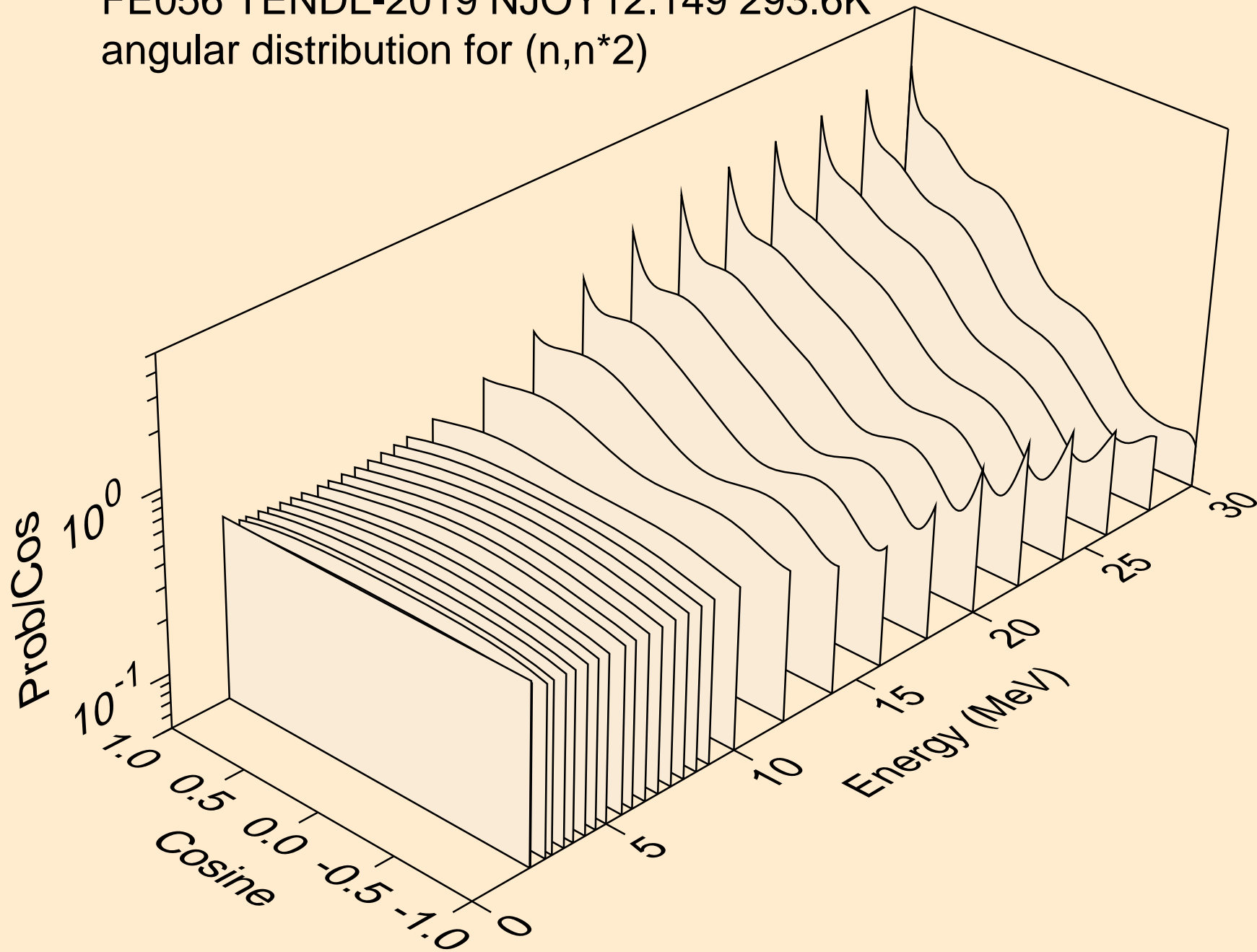
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for elastic



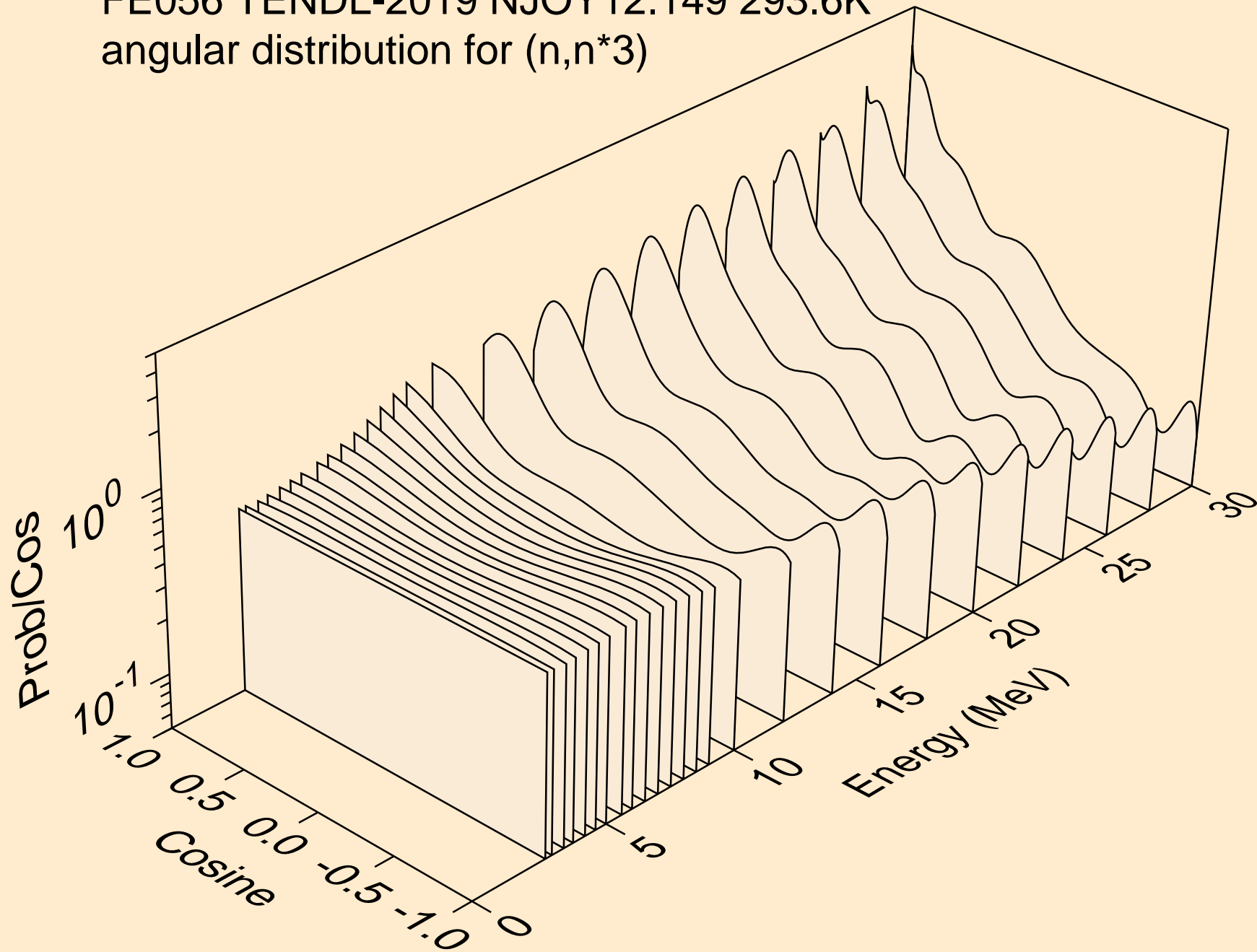
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*1)



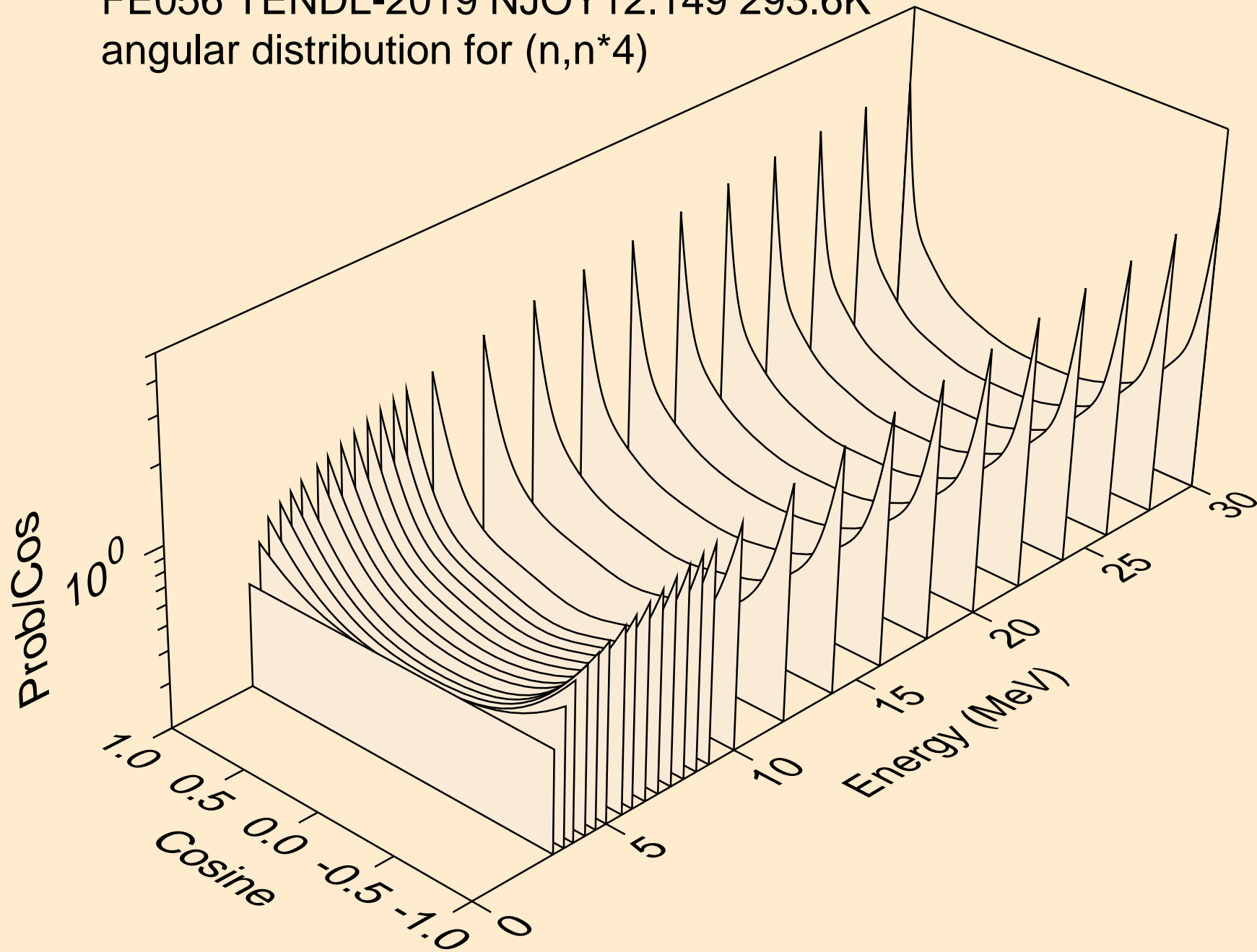
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*2)



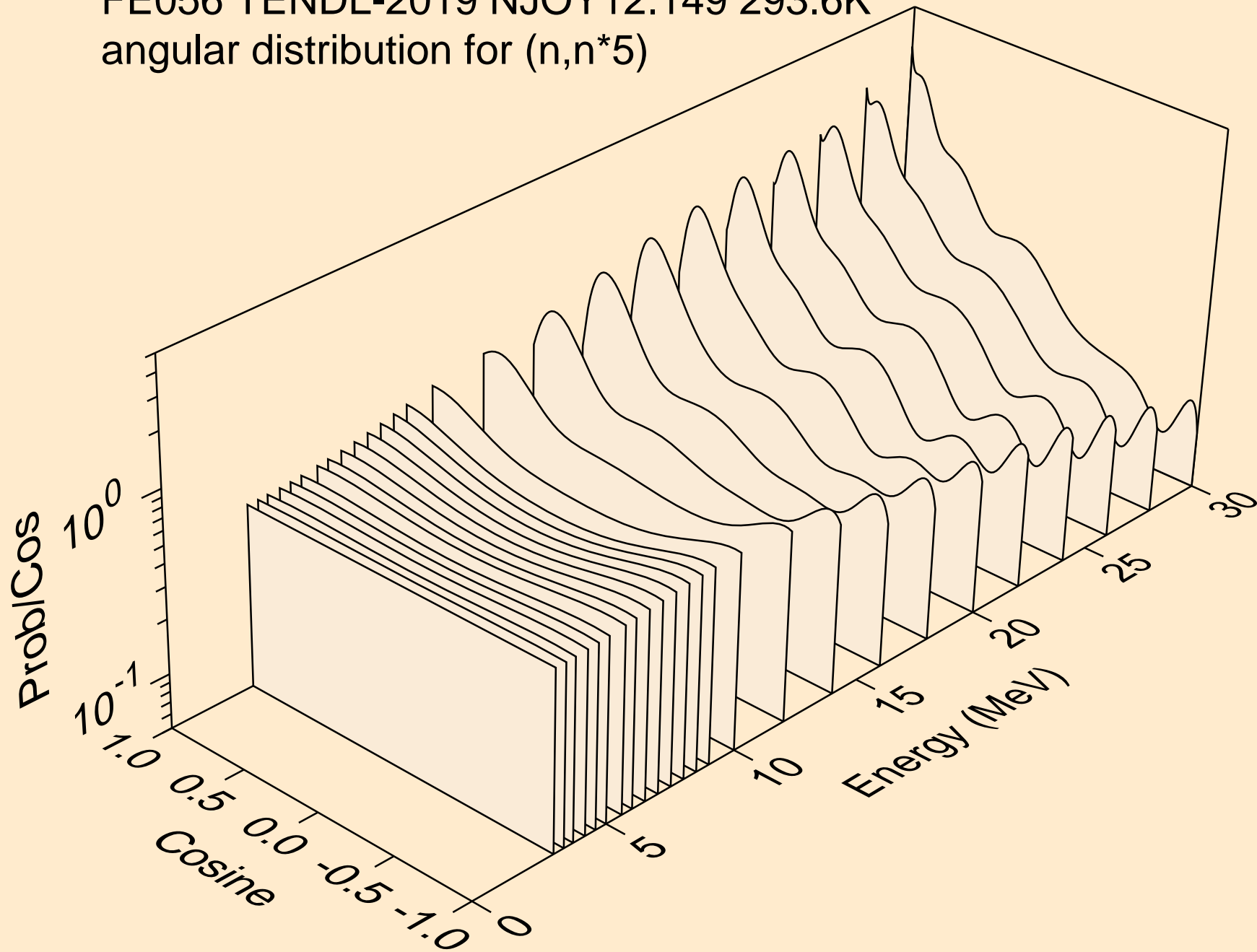
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*3)



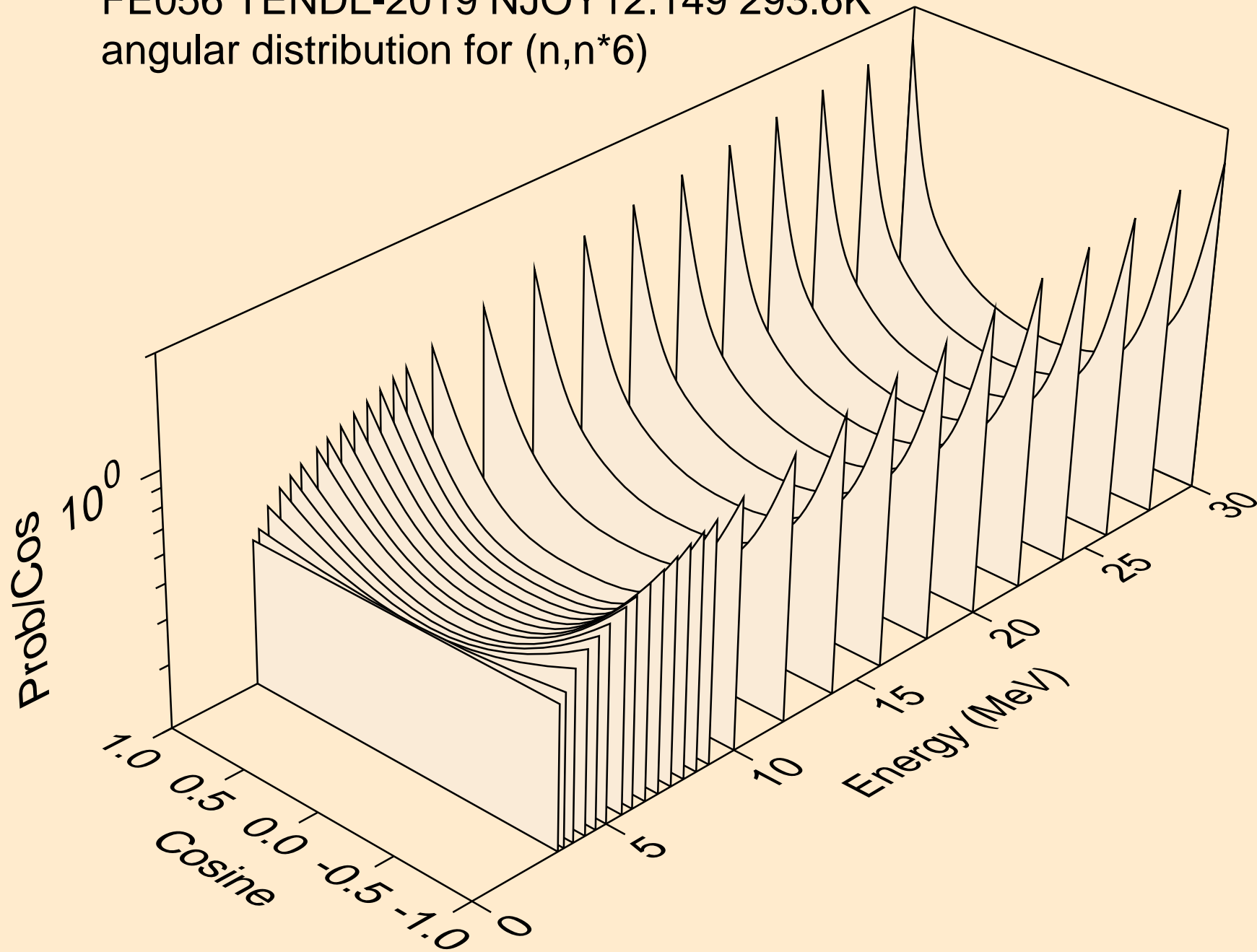
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*4)



FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*5)

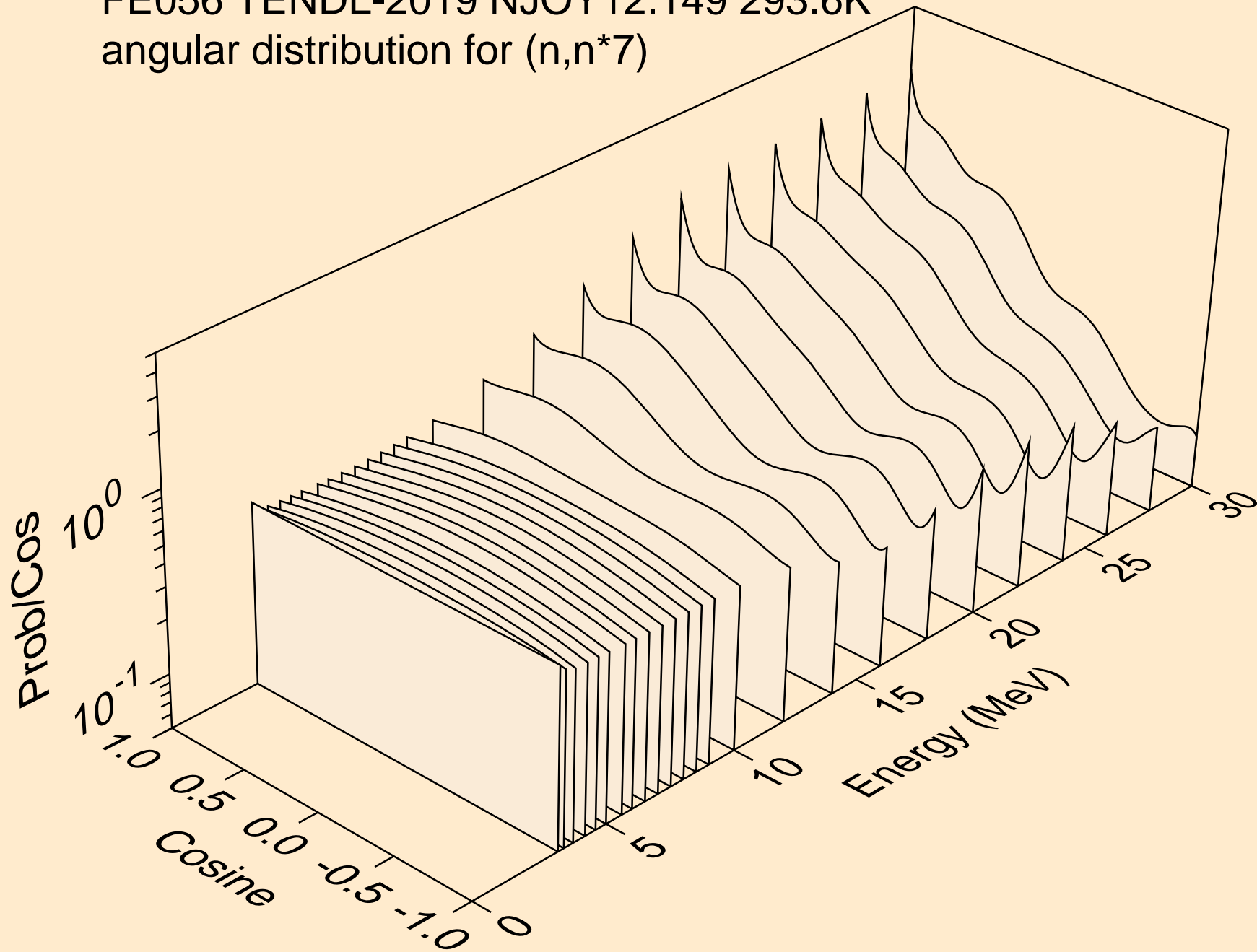


FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*6)

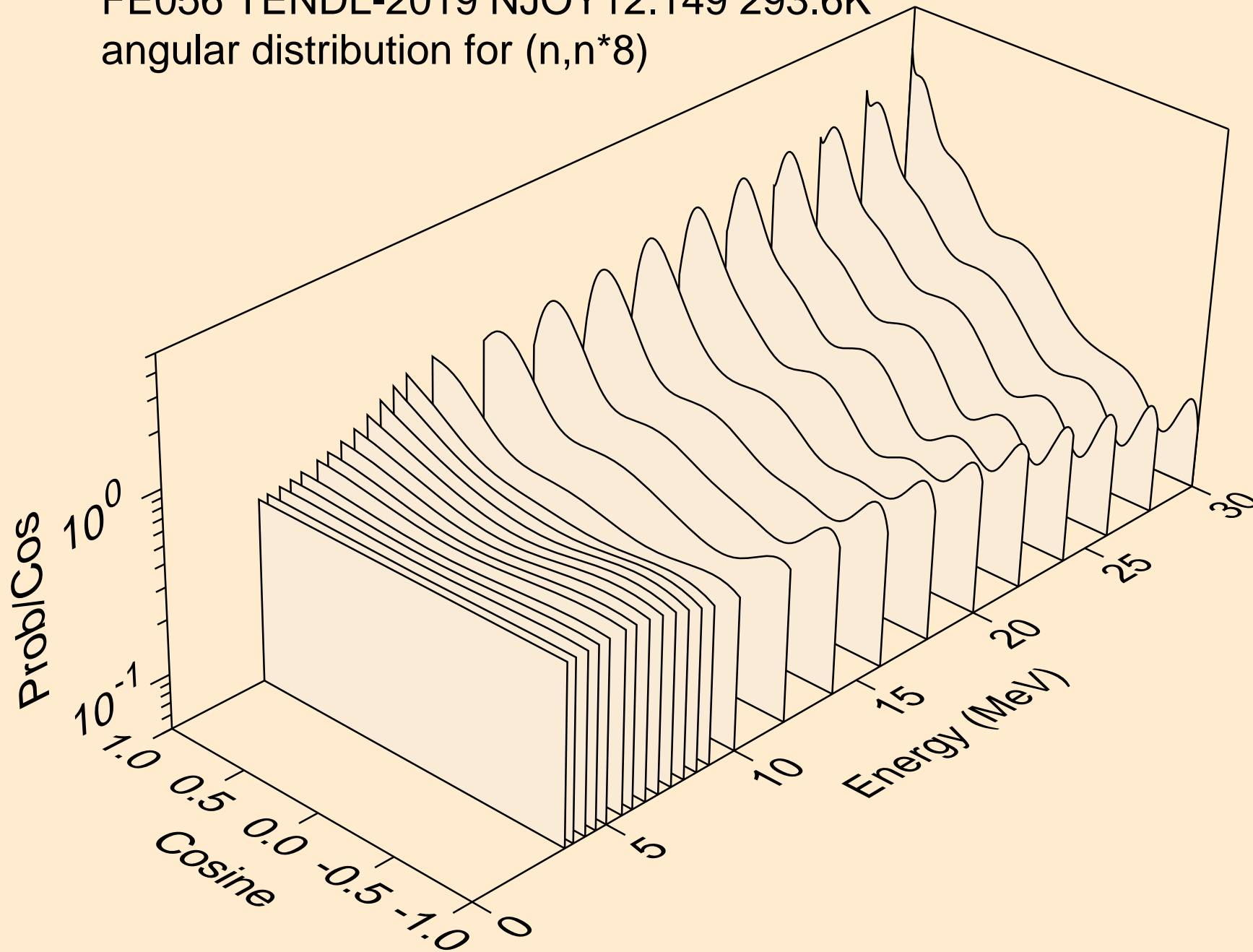




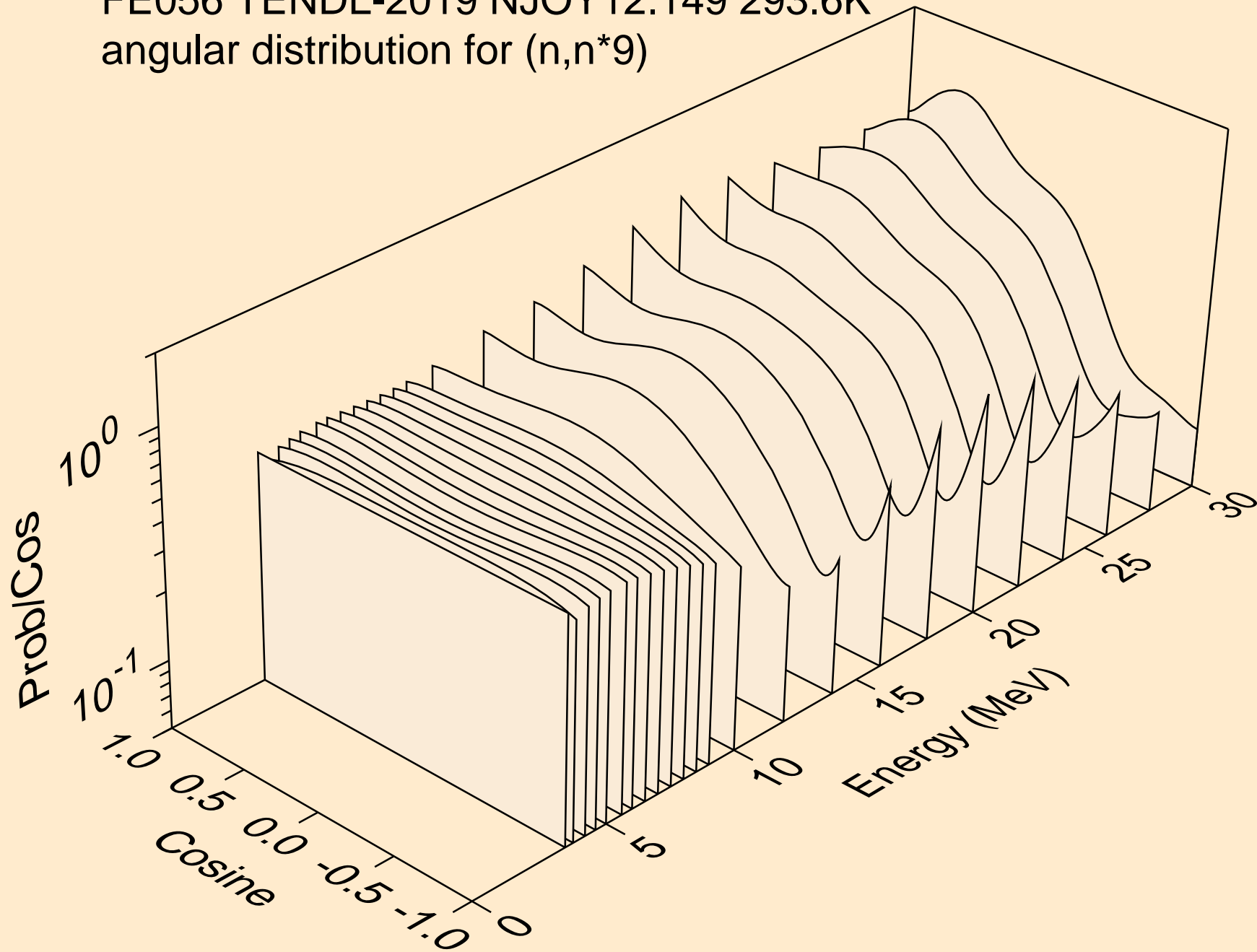
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*7)



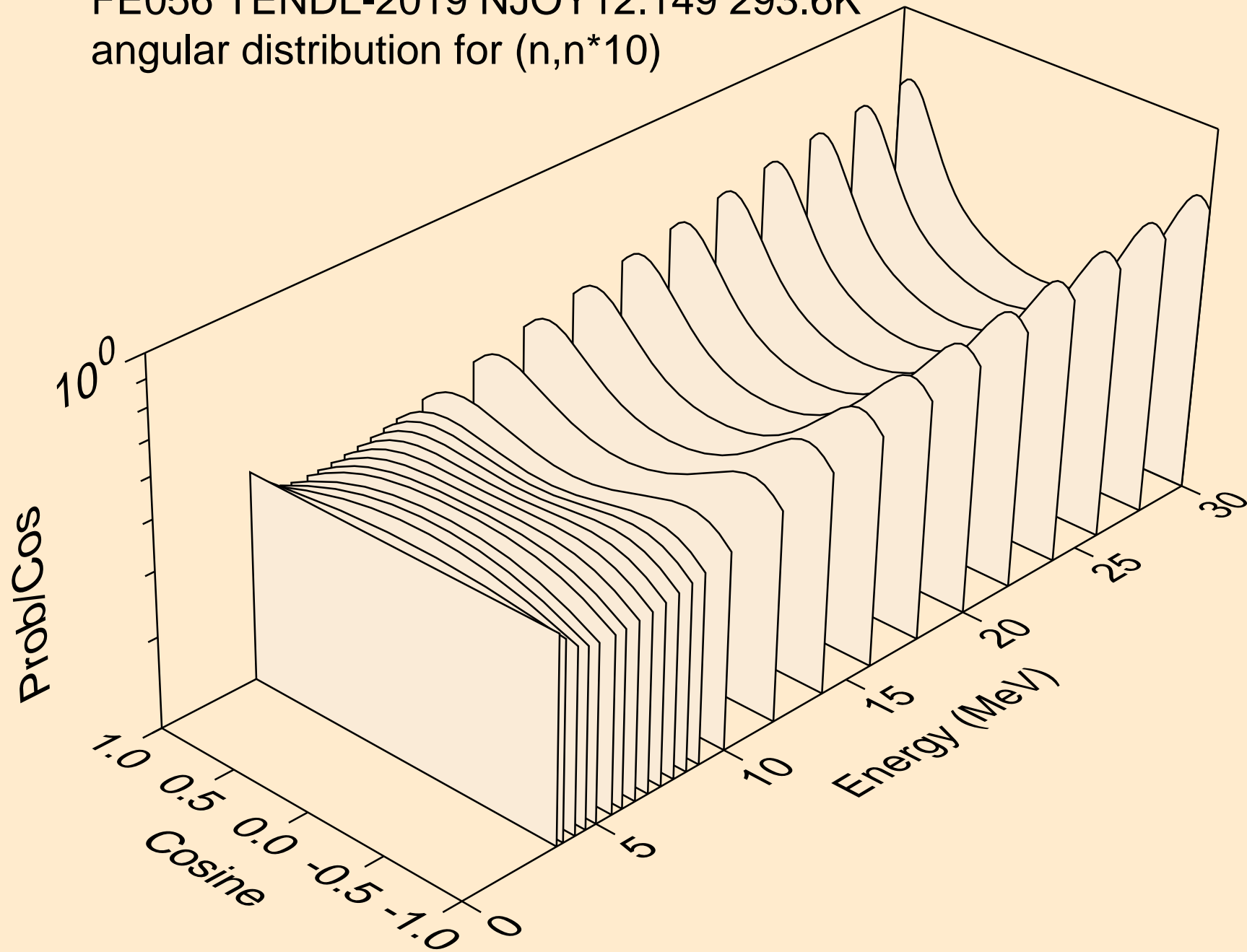
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*8)



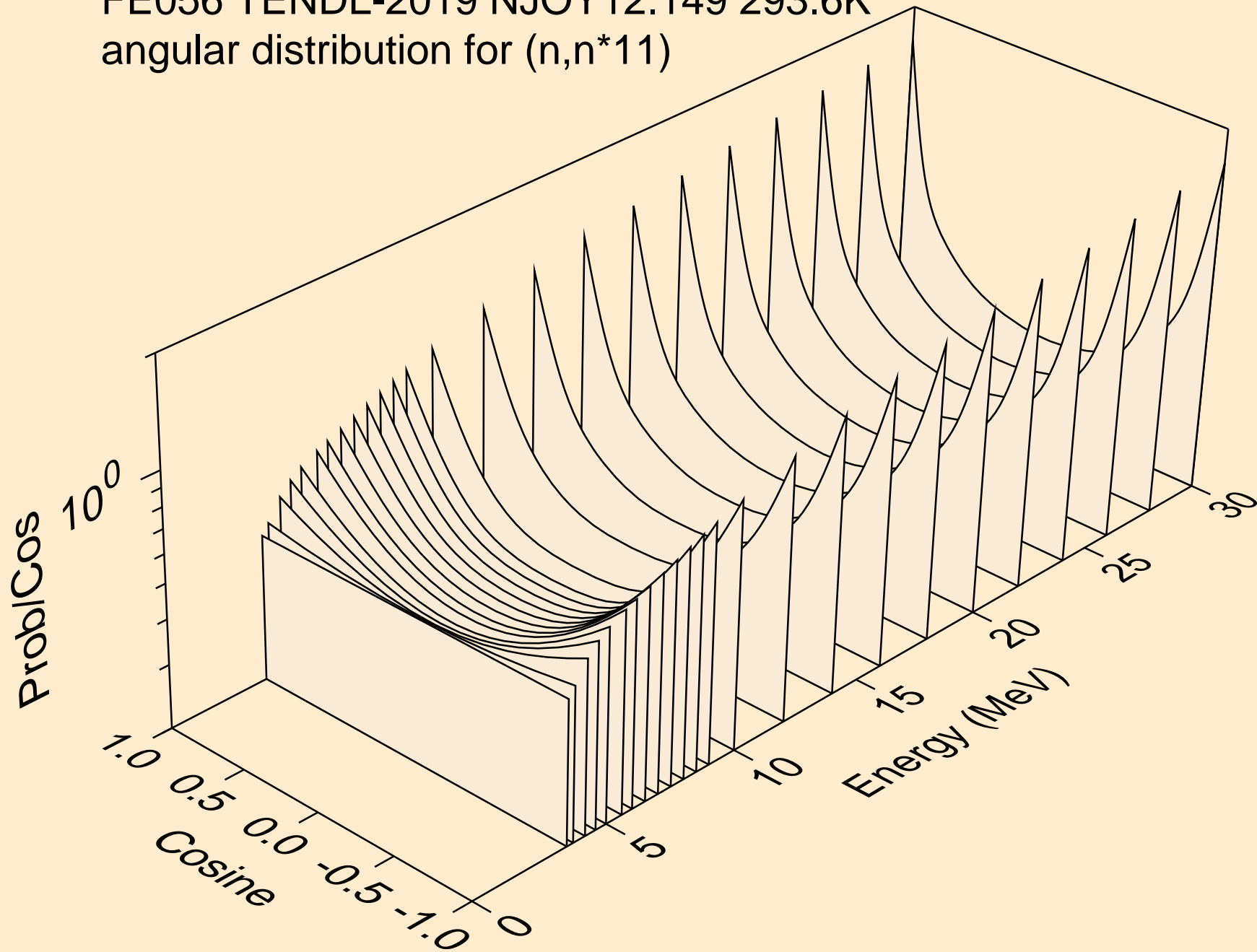
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*9)



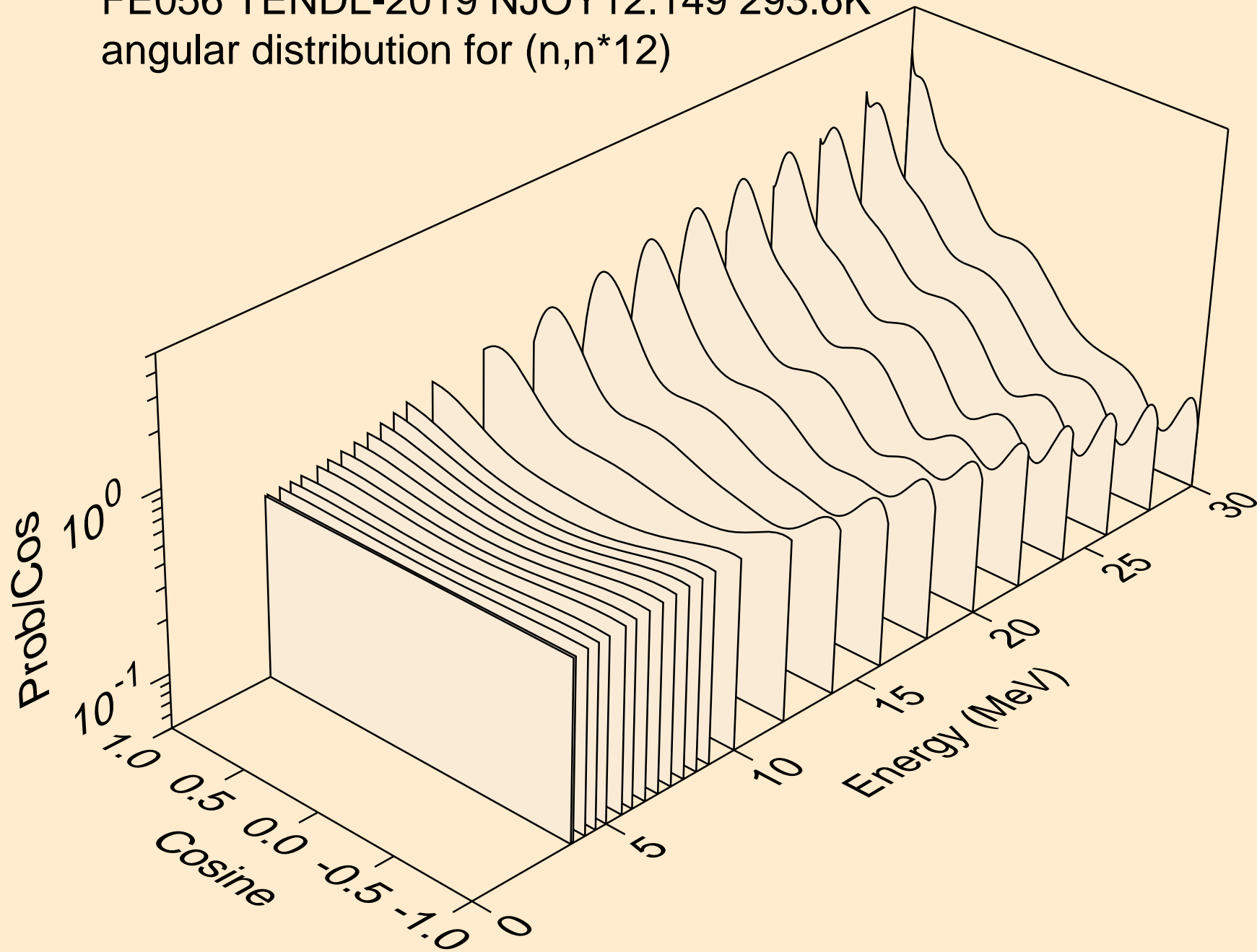
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*10)



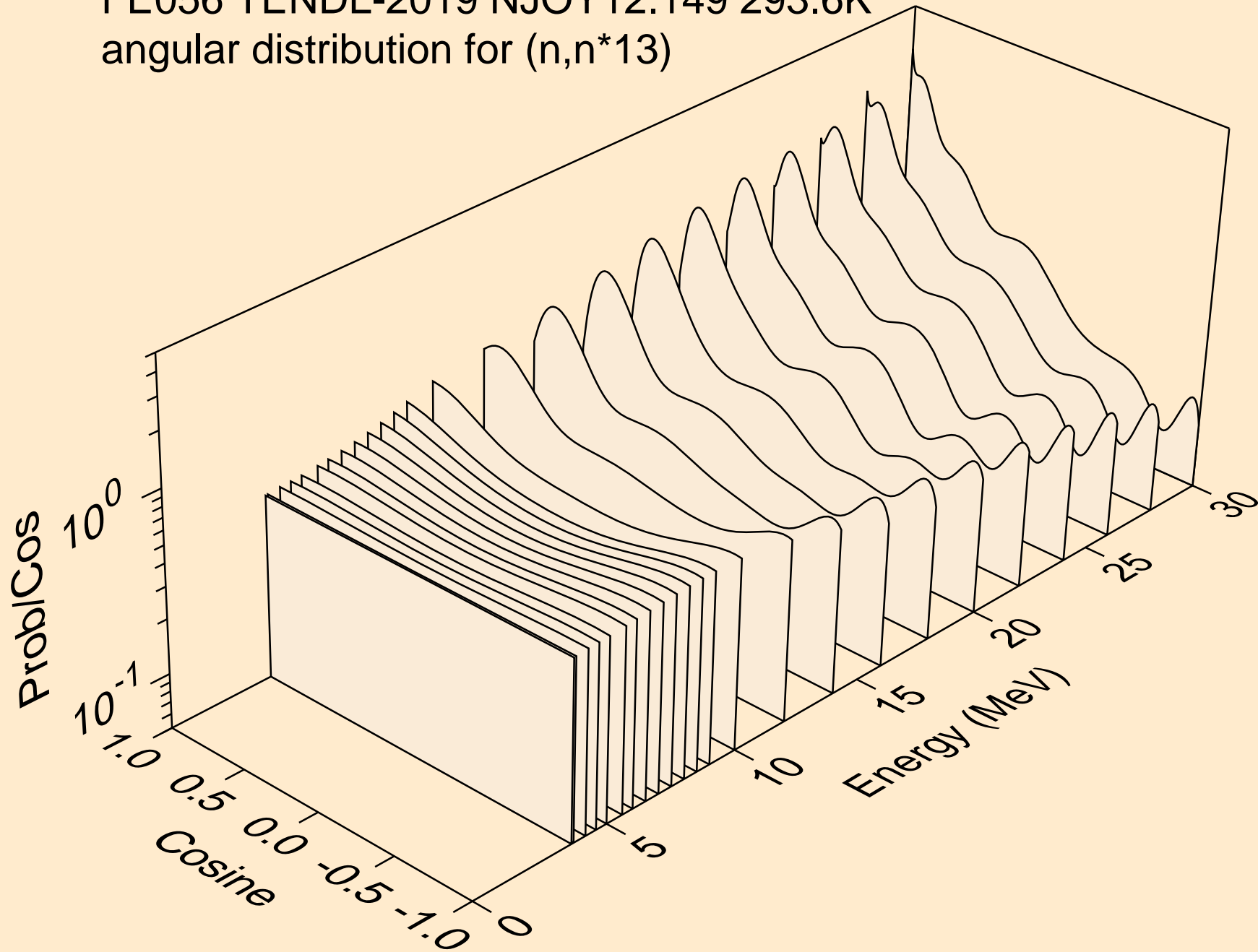
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*11)



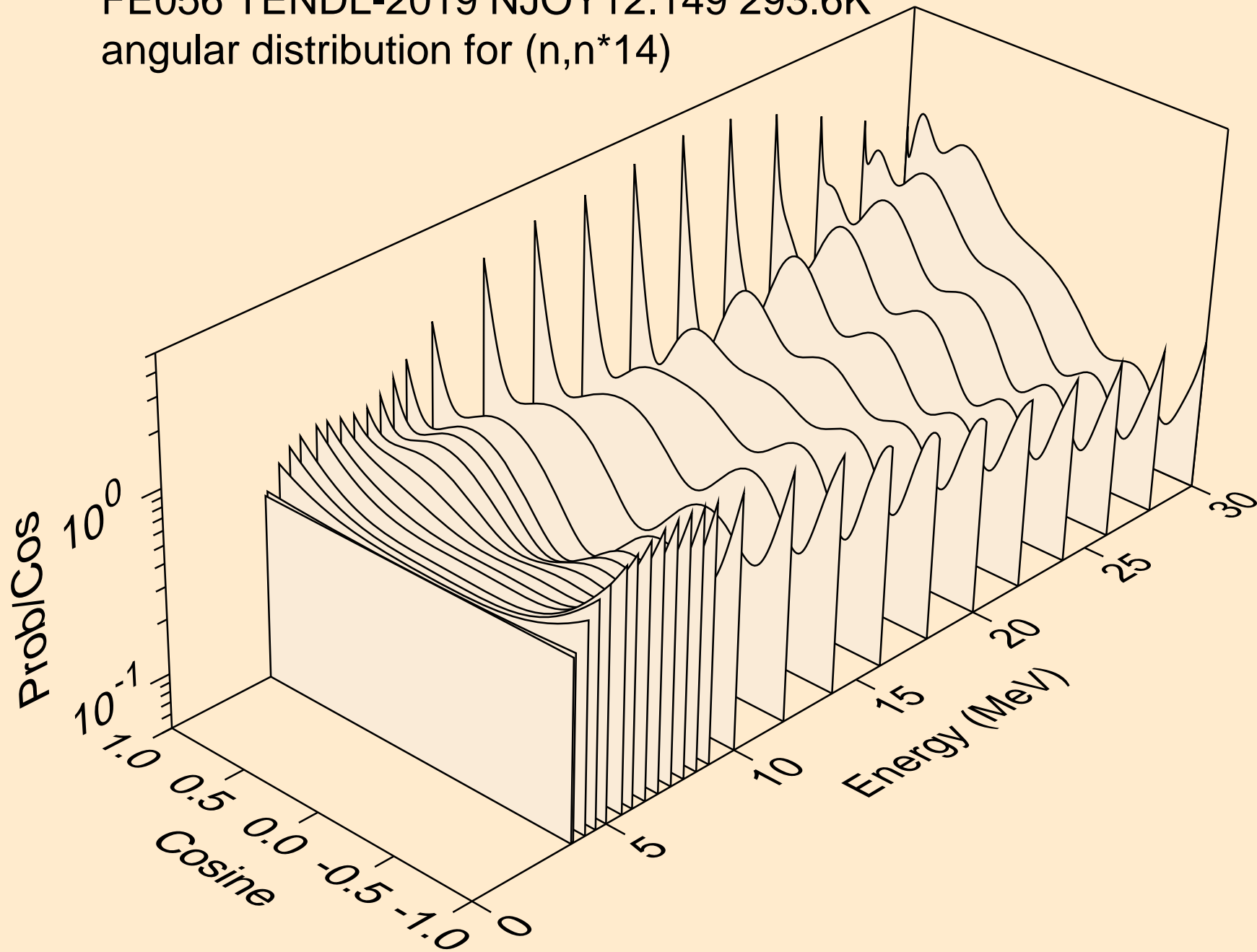
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*12)



FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*13)

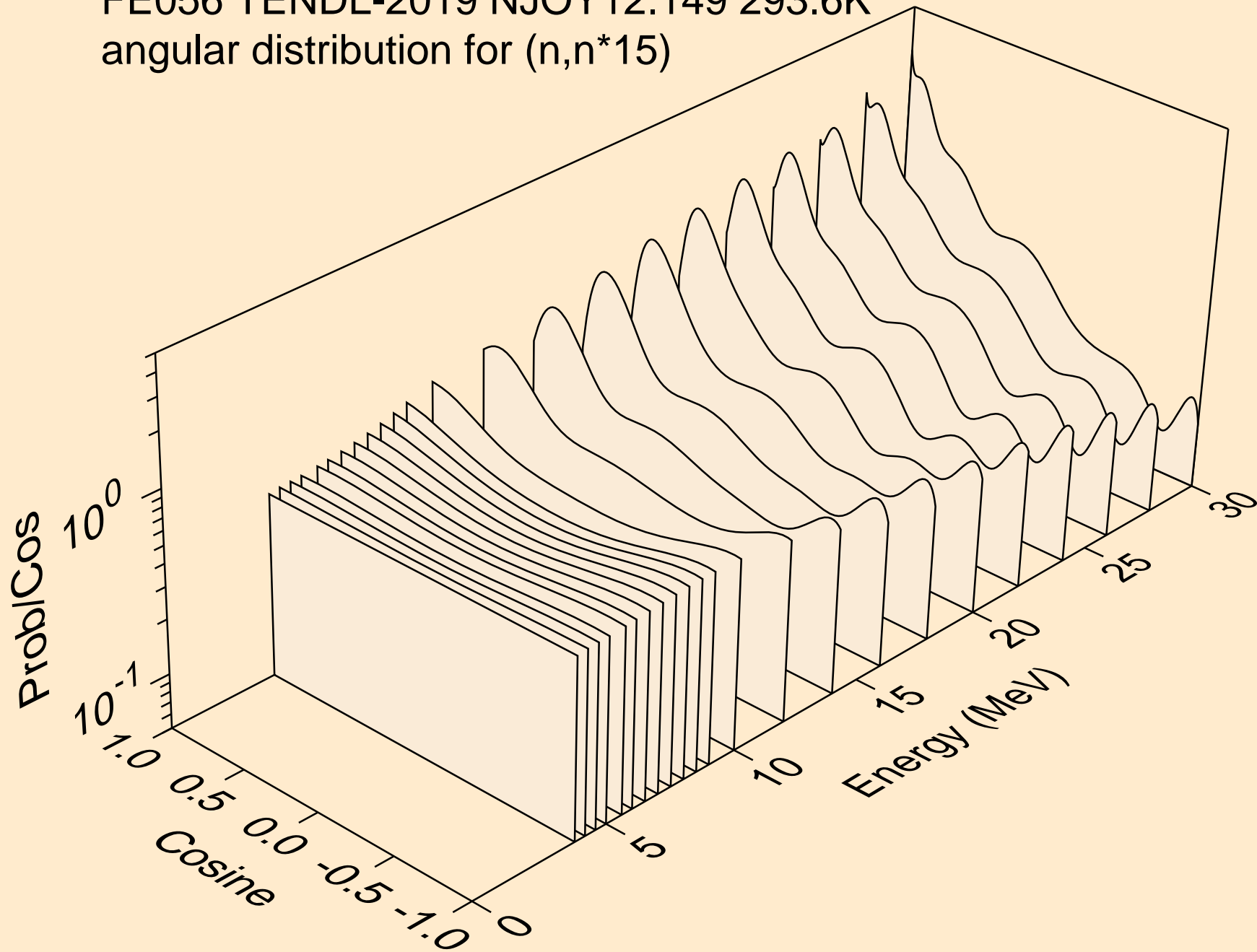


FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*14)

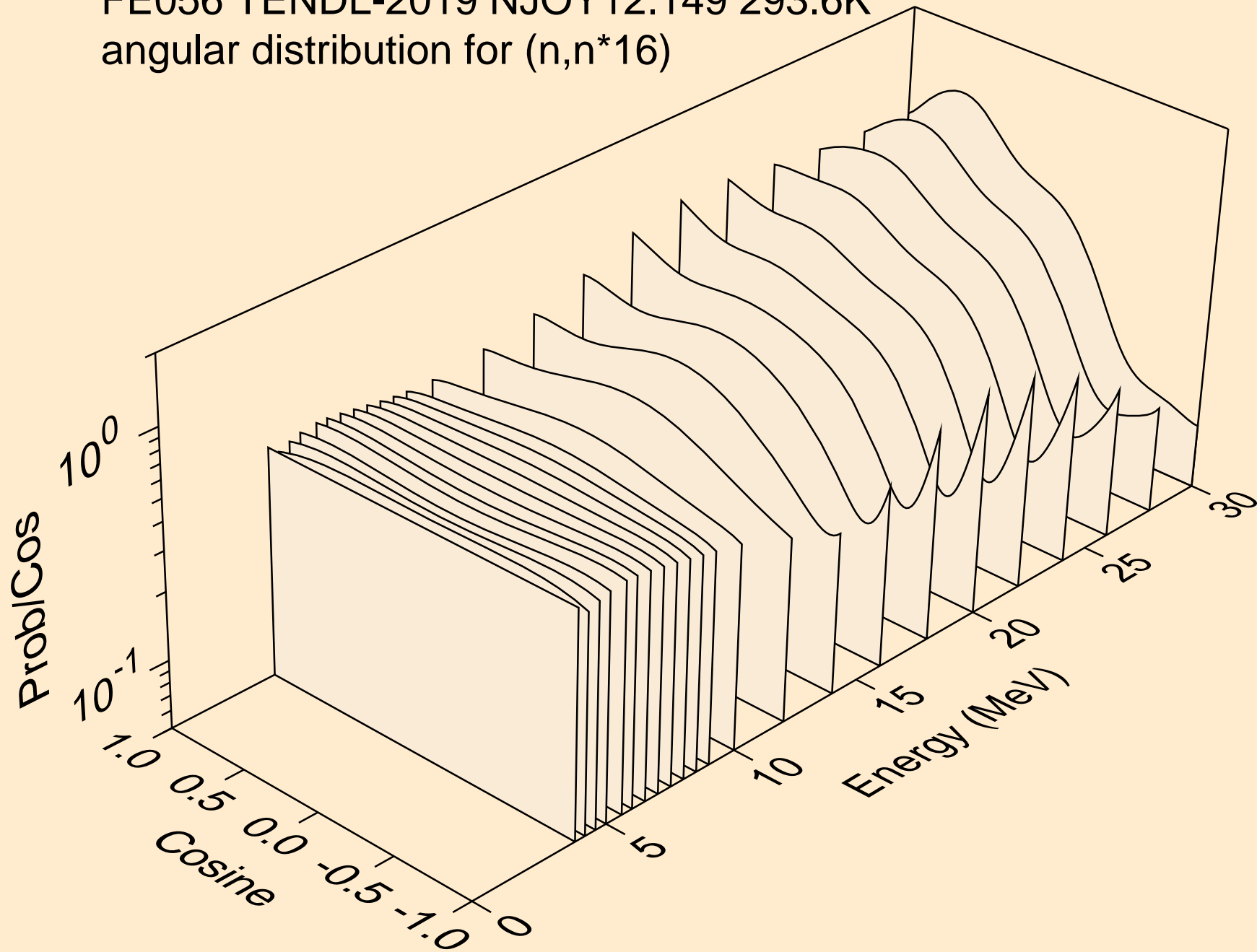




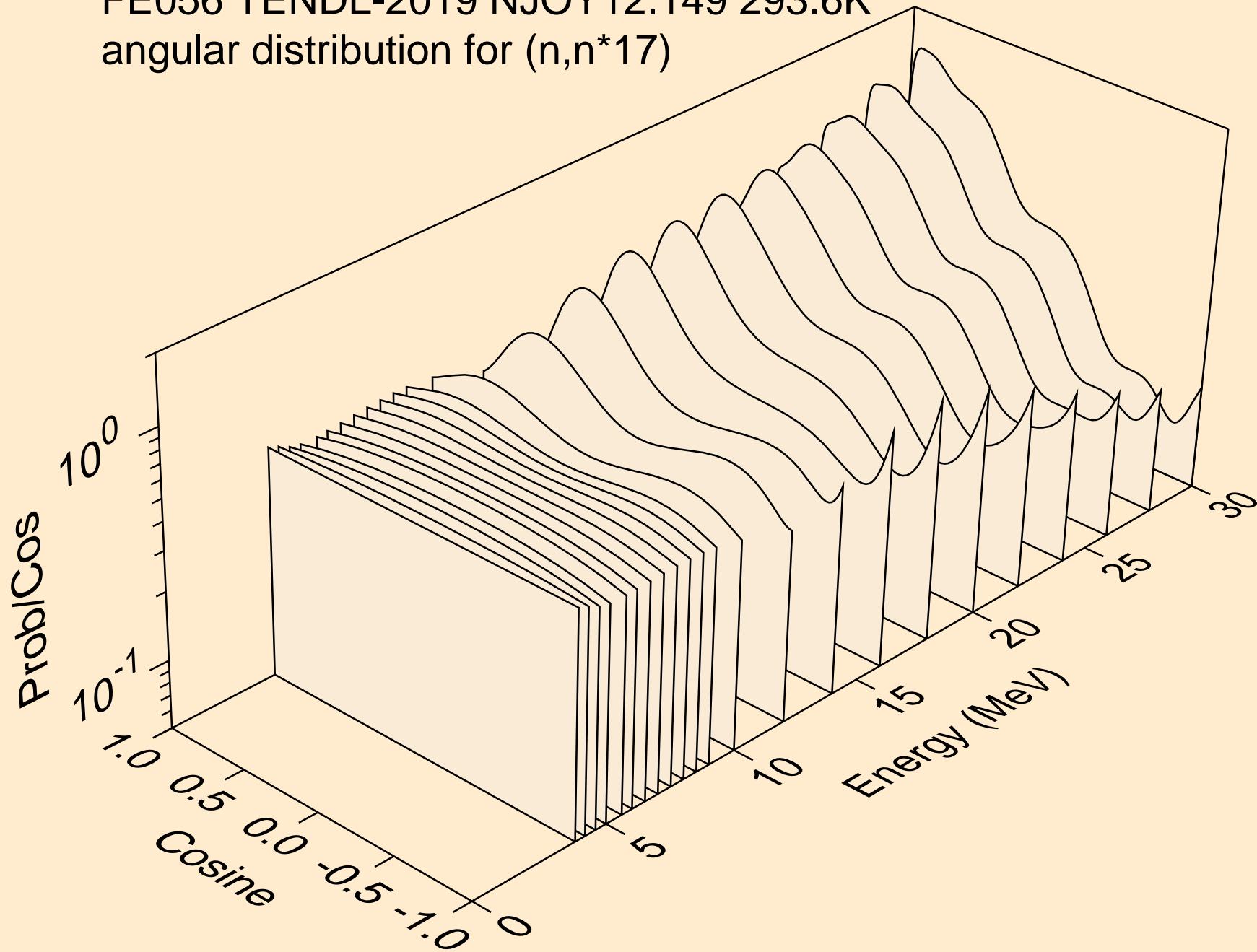
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*15)



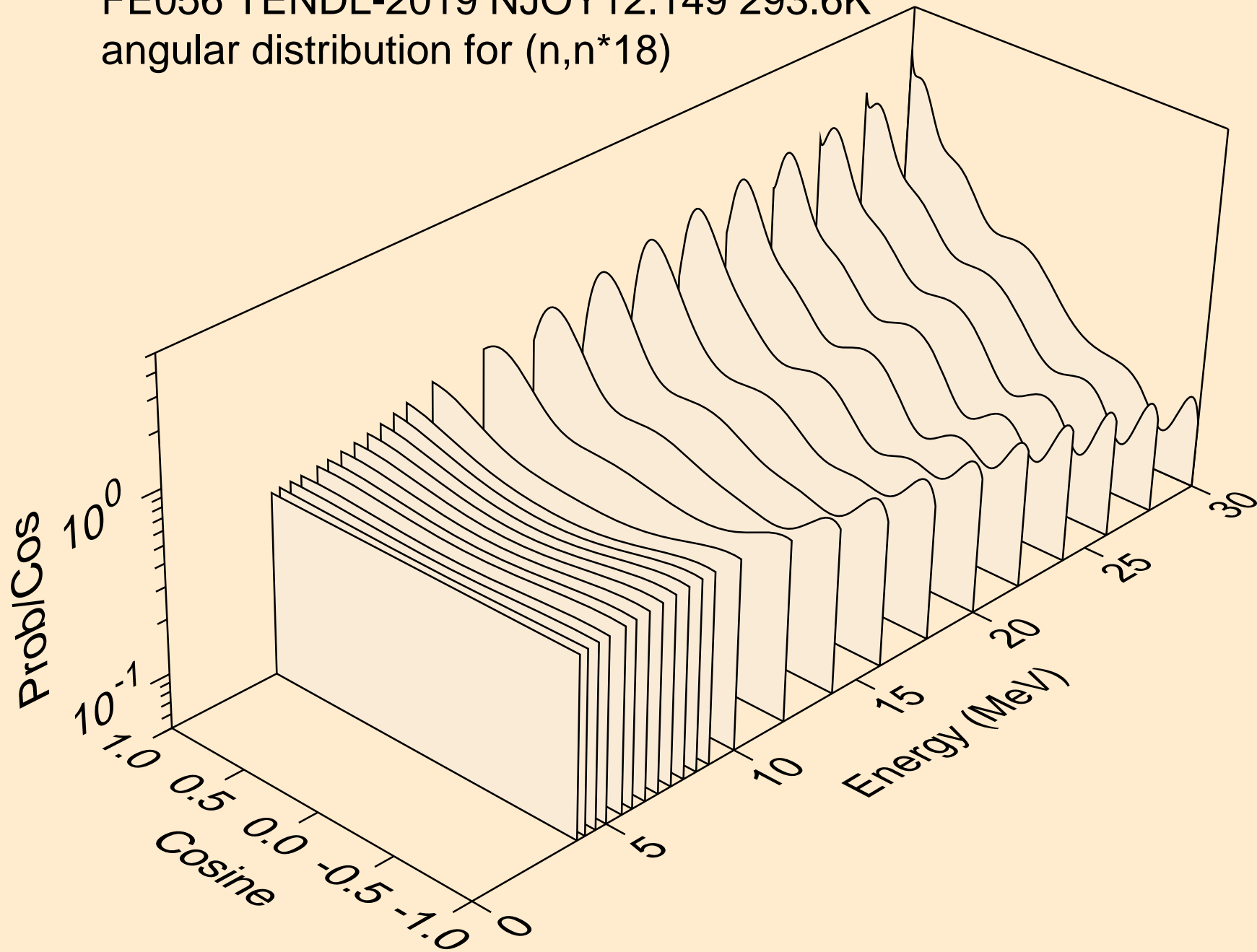
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*16)



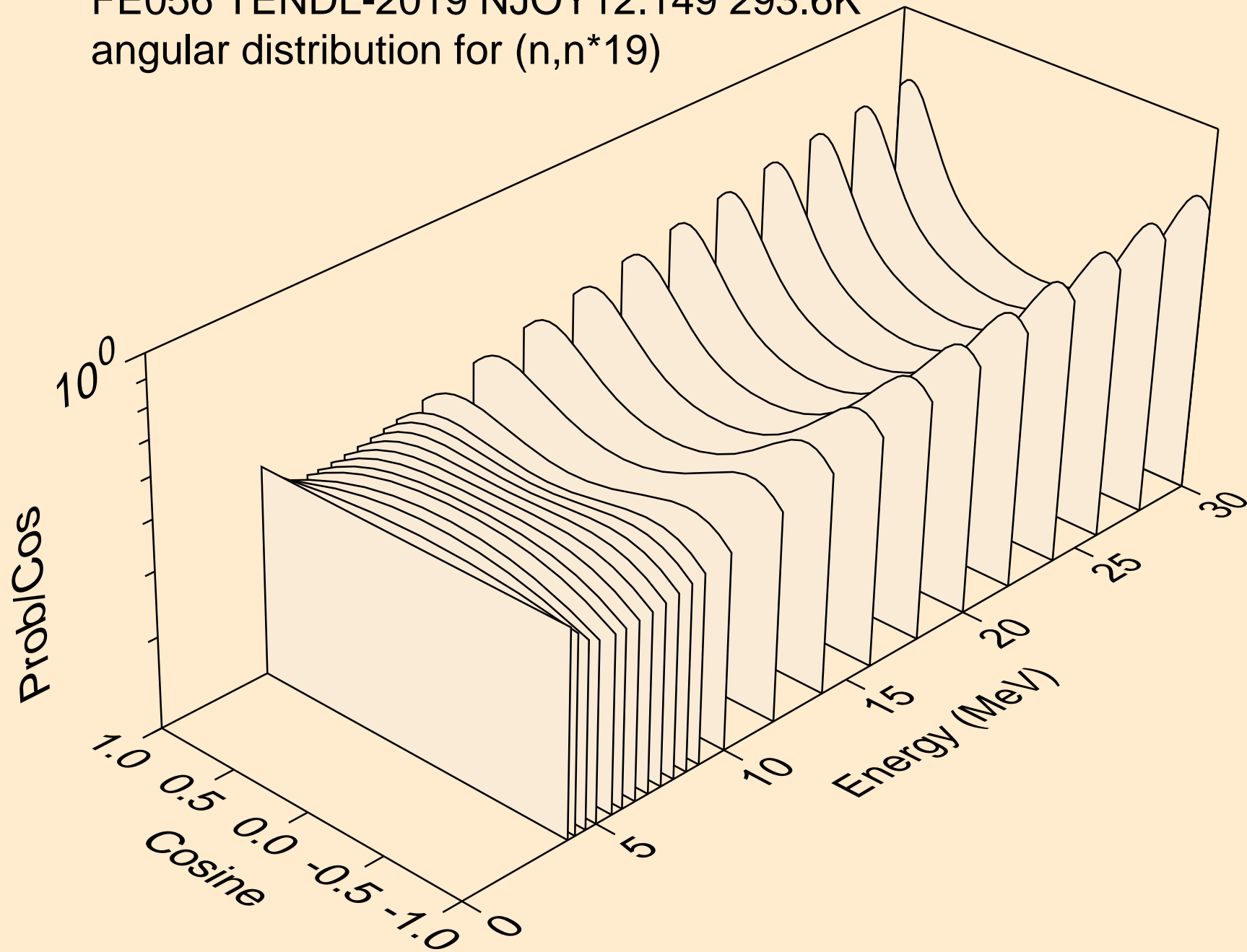
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*17)



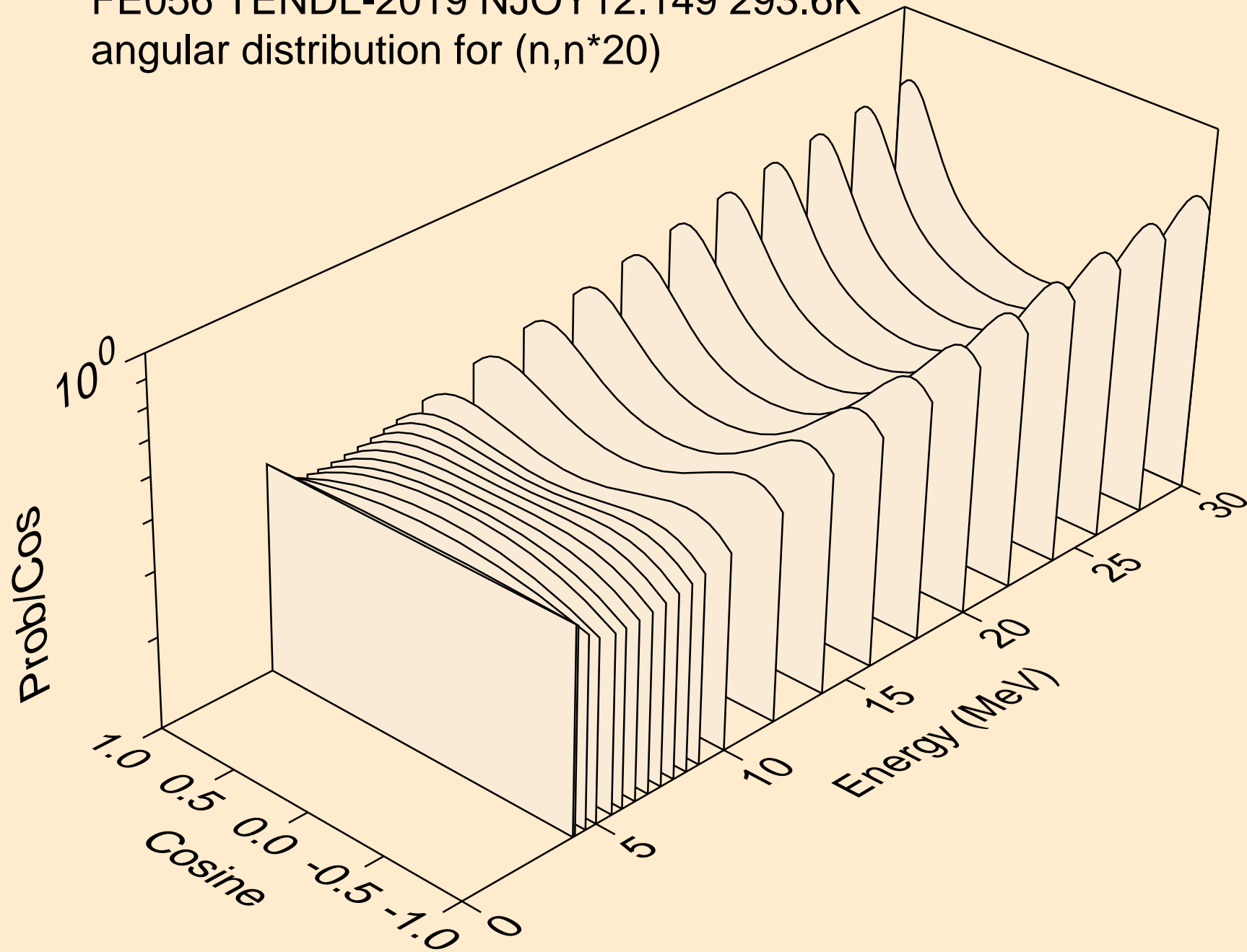
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*18)



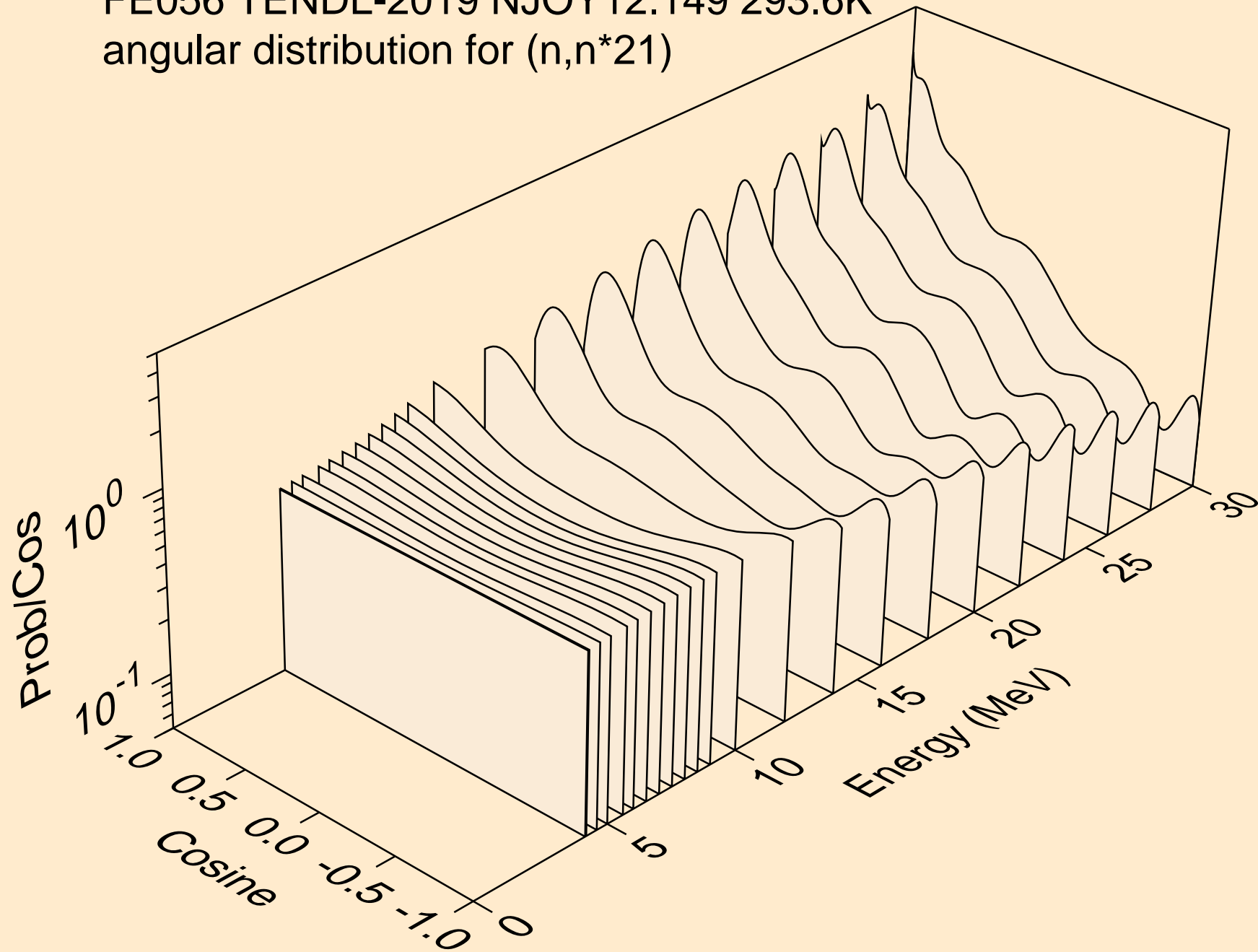
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*19)



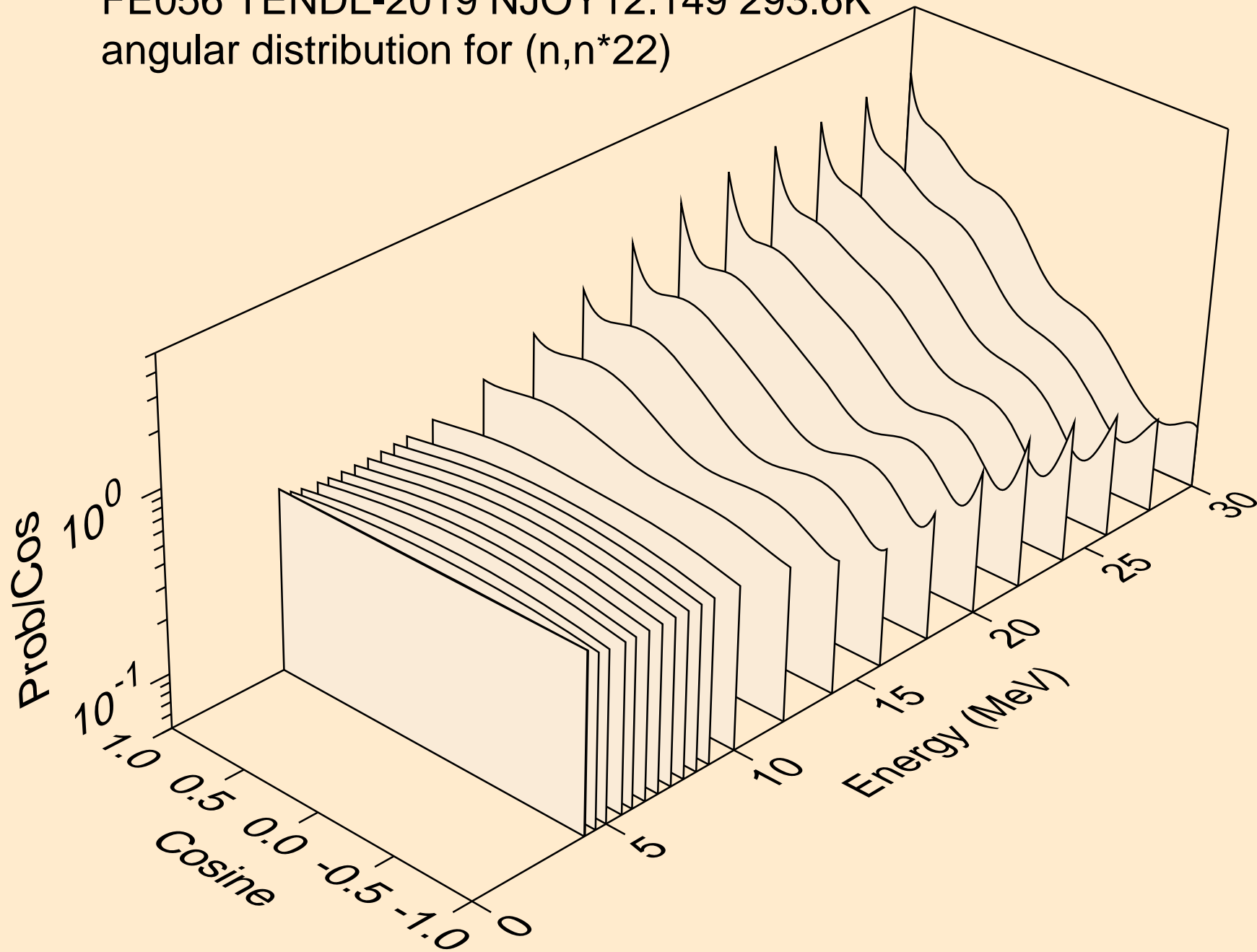
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*20)



FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*21)

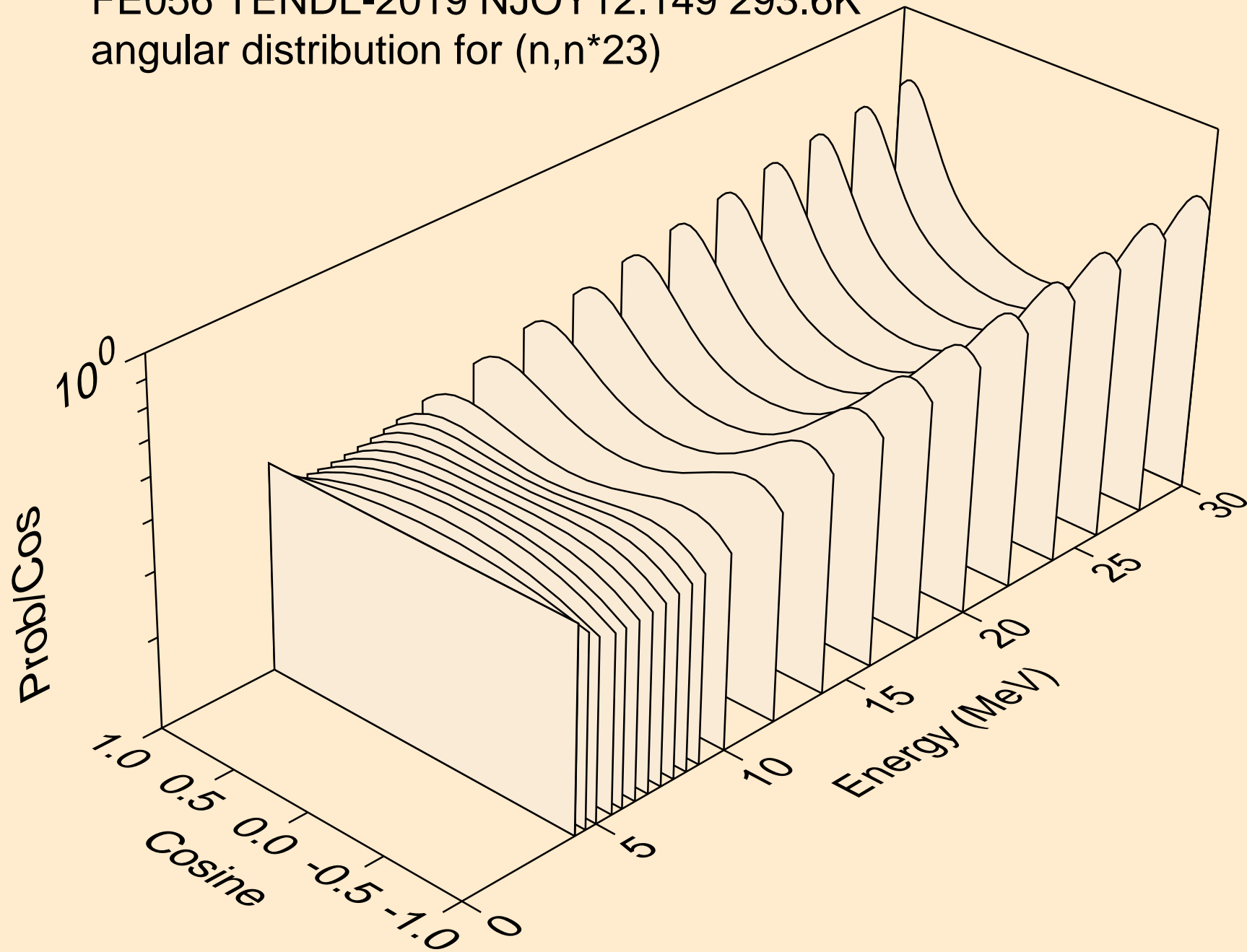


FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*22)

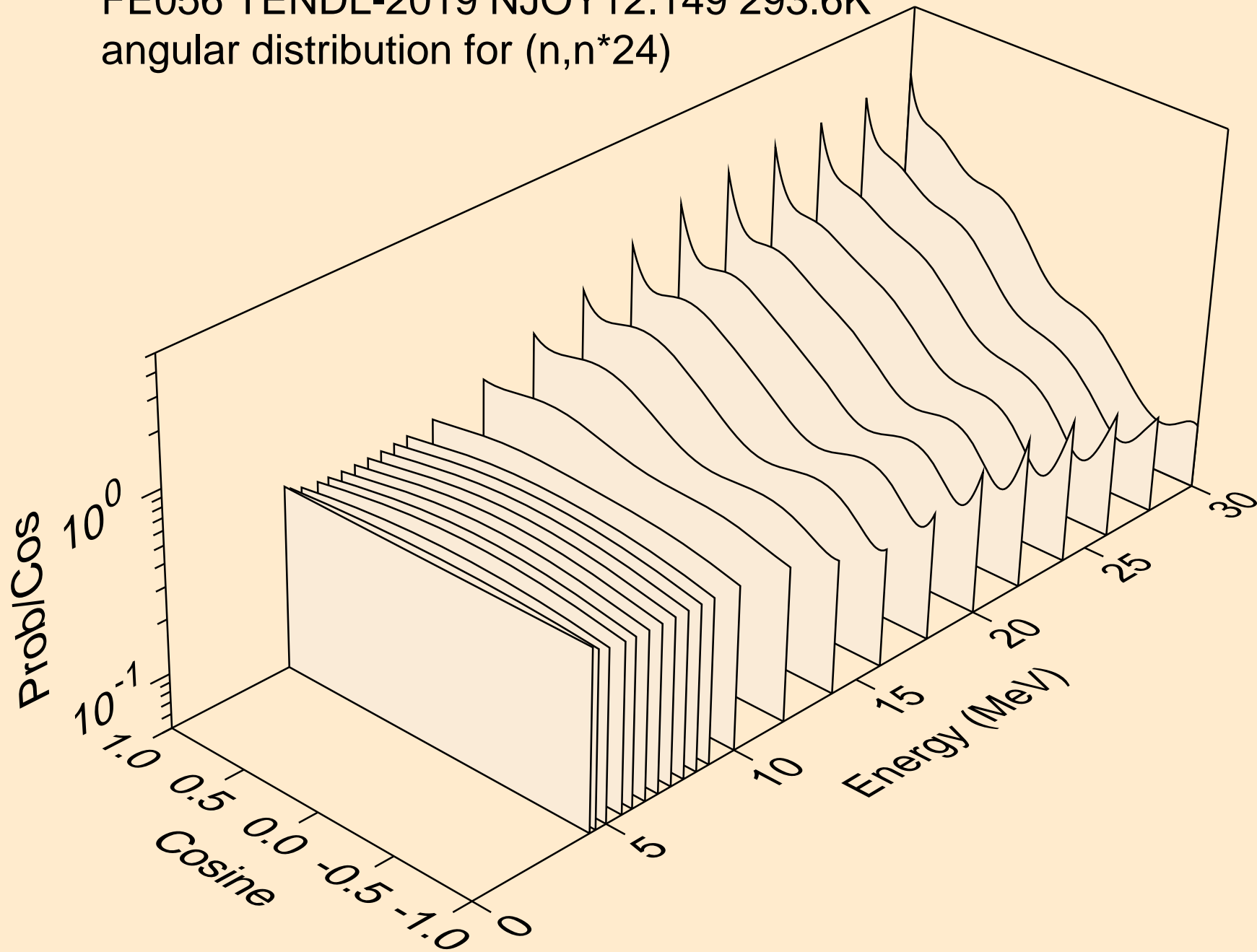




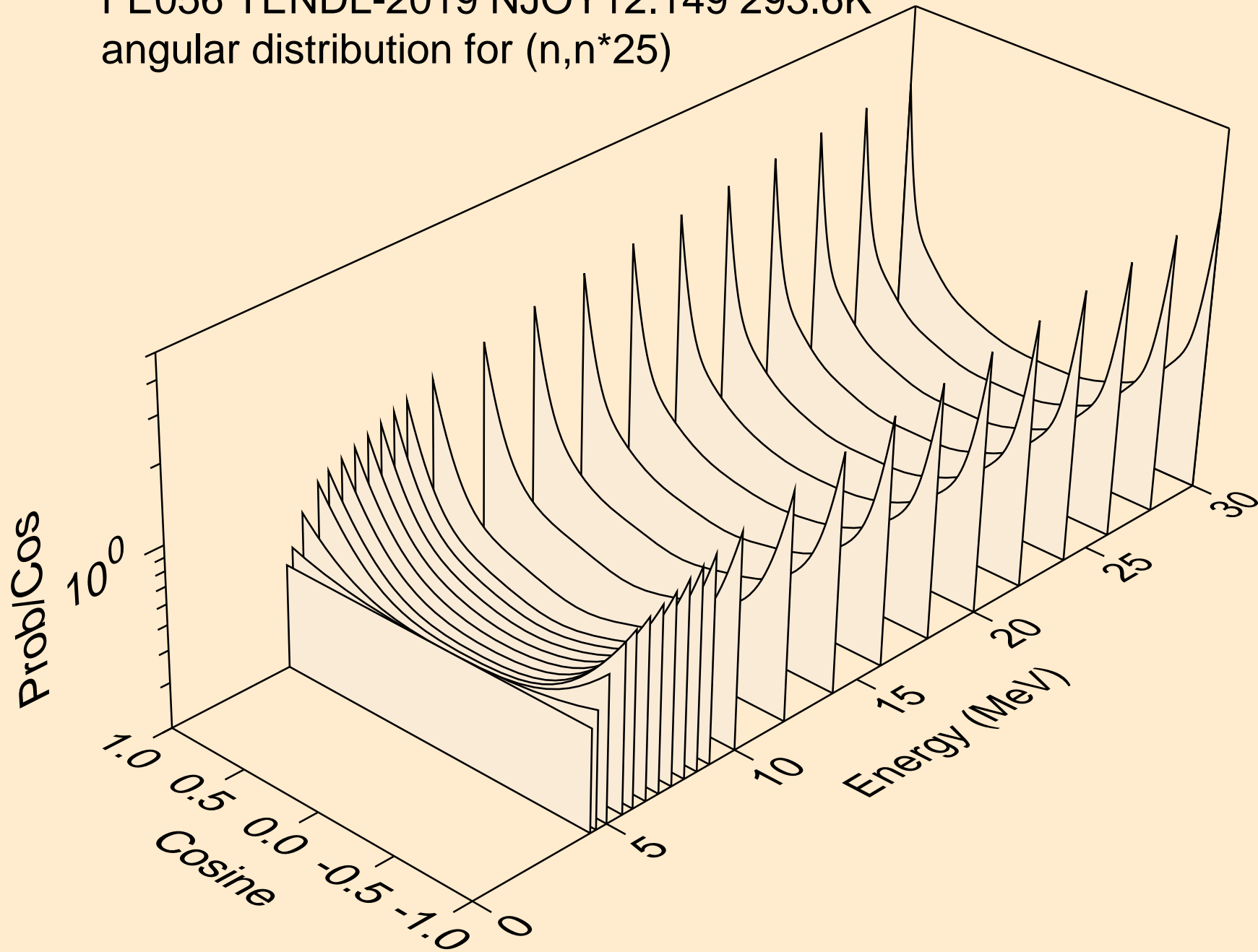
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angular distribution for (n,n\*23)



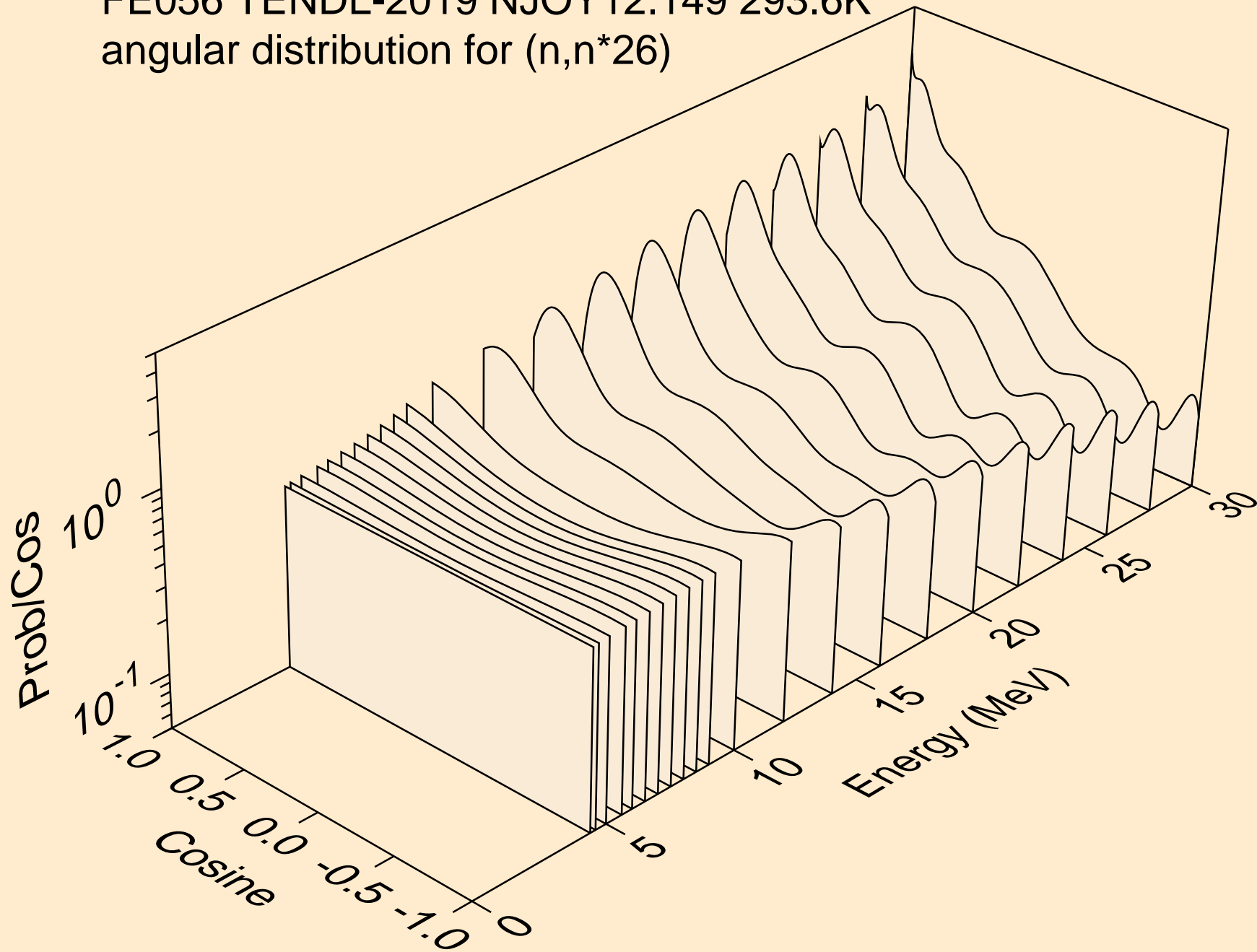
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*24)



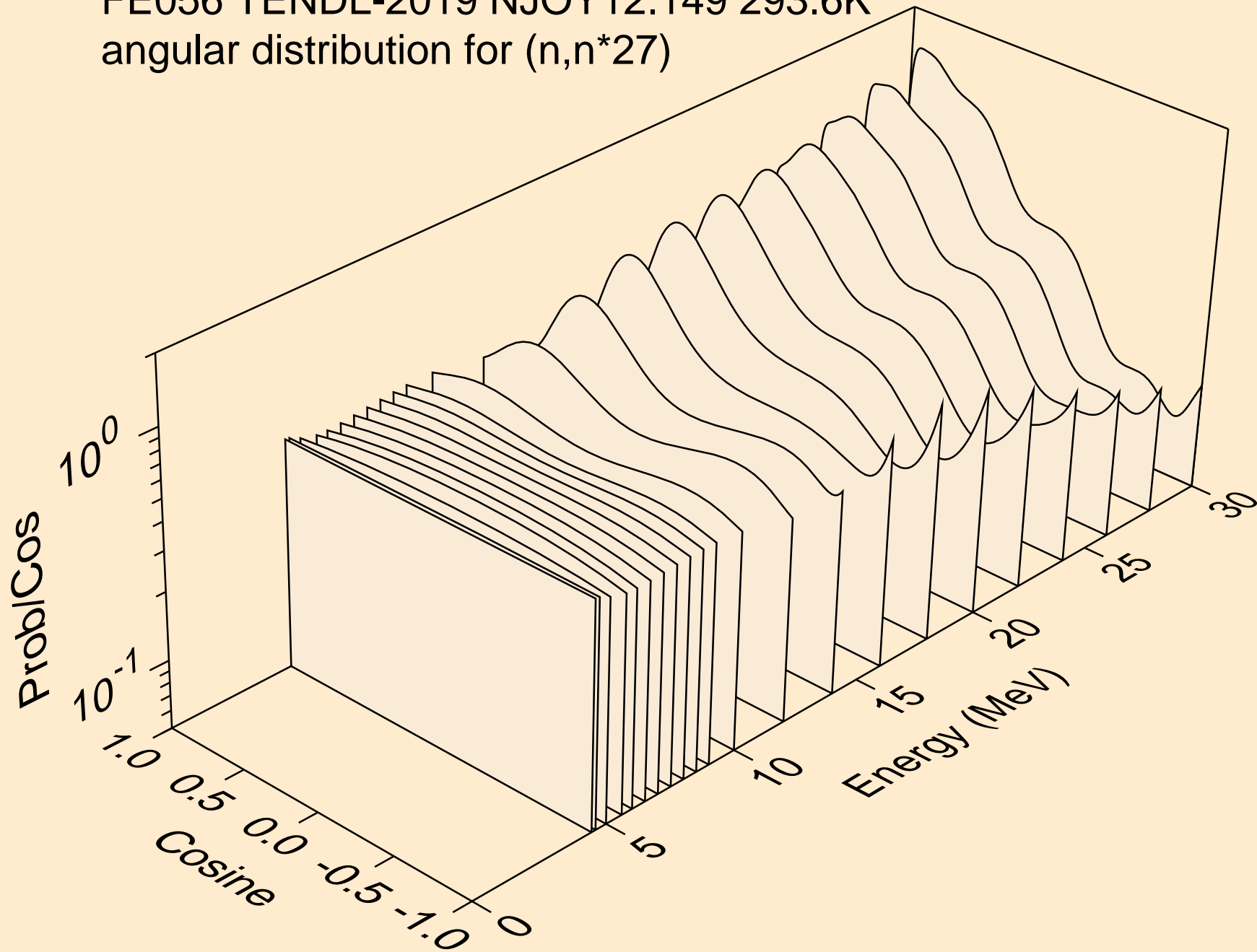
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*25)



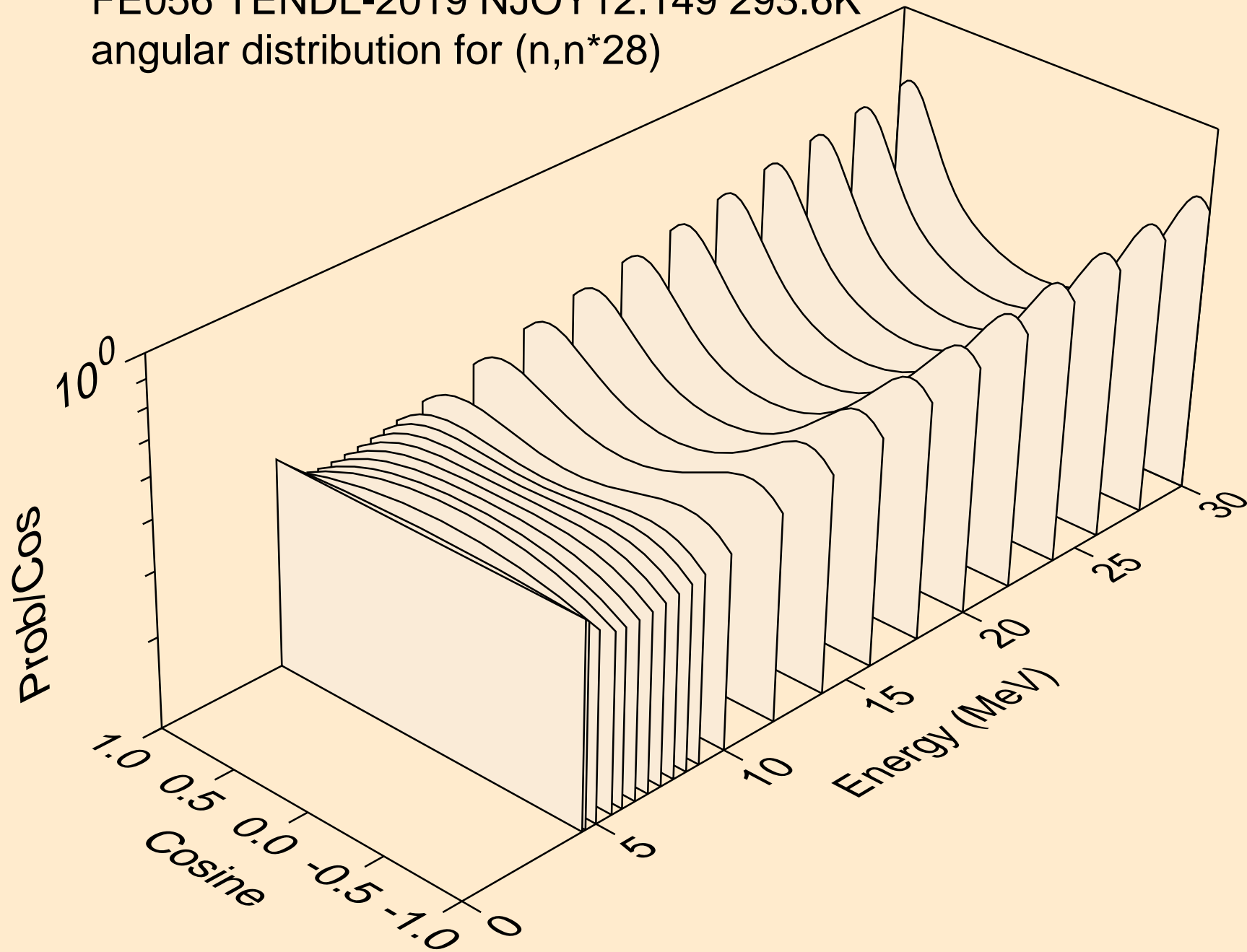
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*26)



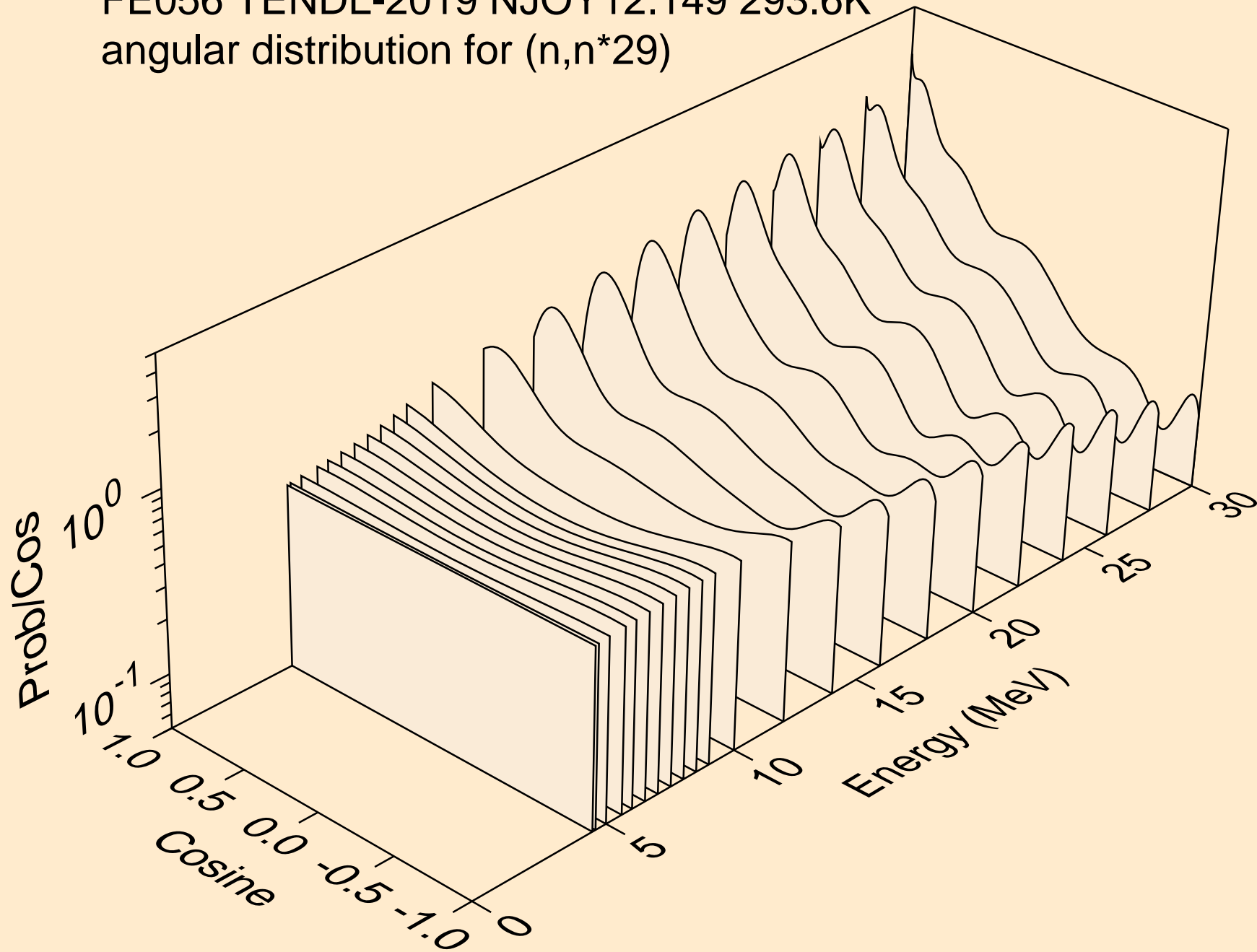
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angular distribution for (n,n\*27)



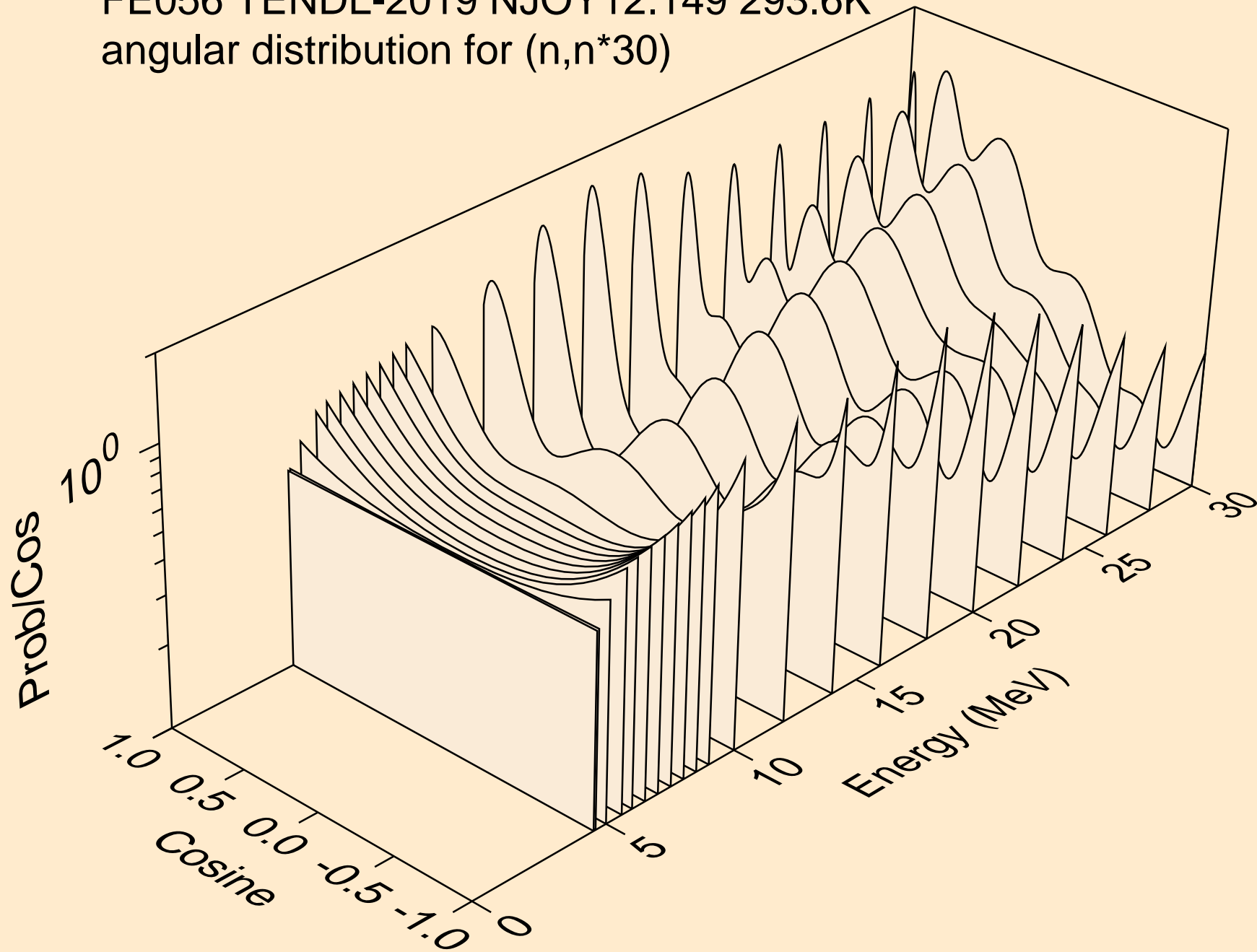
FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*28)



FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*29)

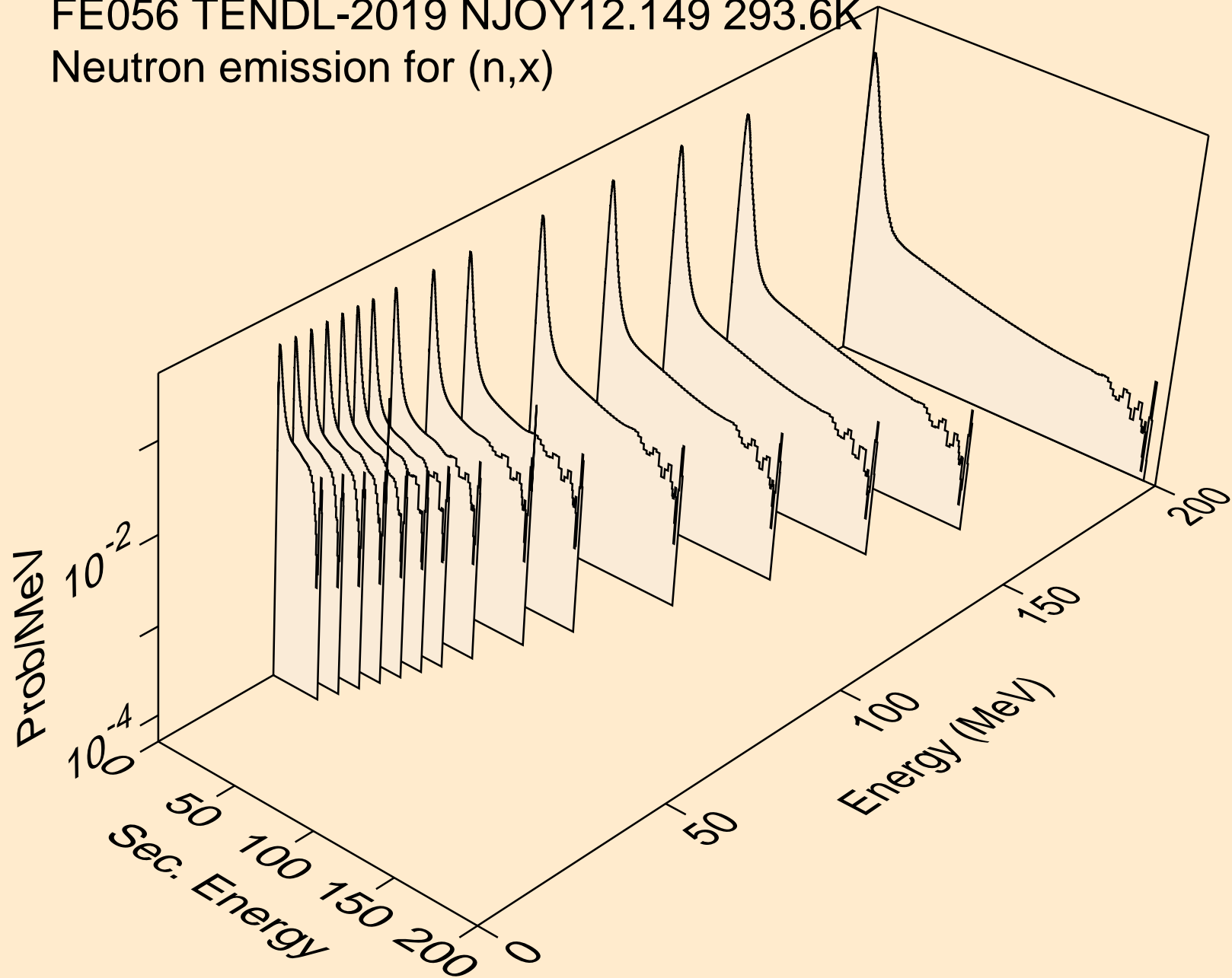


FE056 TENDL-2019 NJOY12.149 293.6K  
angular distribution for (n,n\*30)

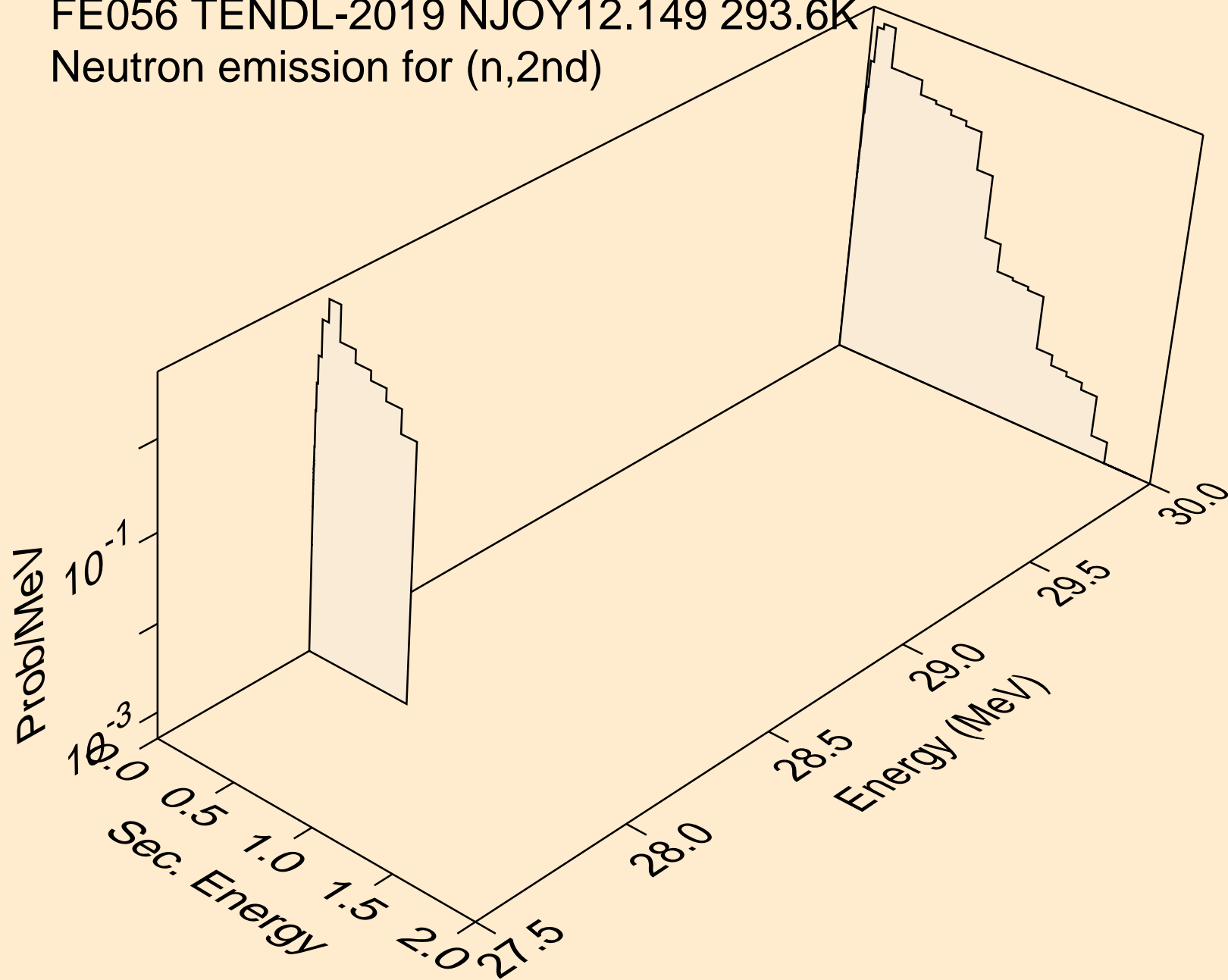




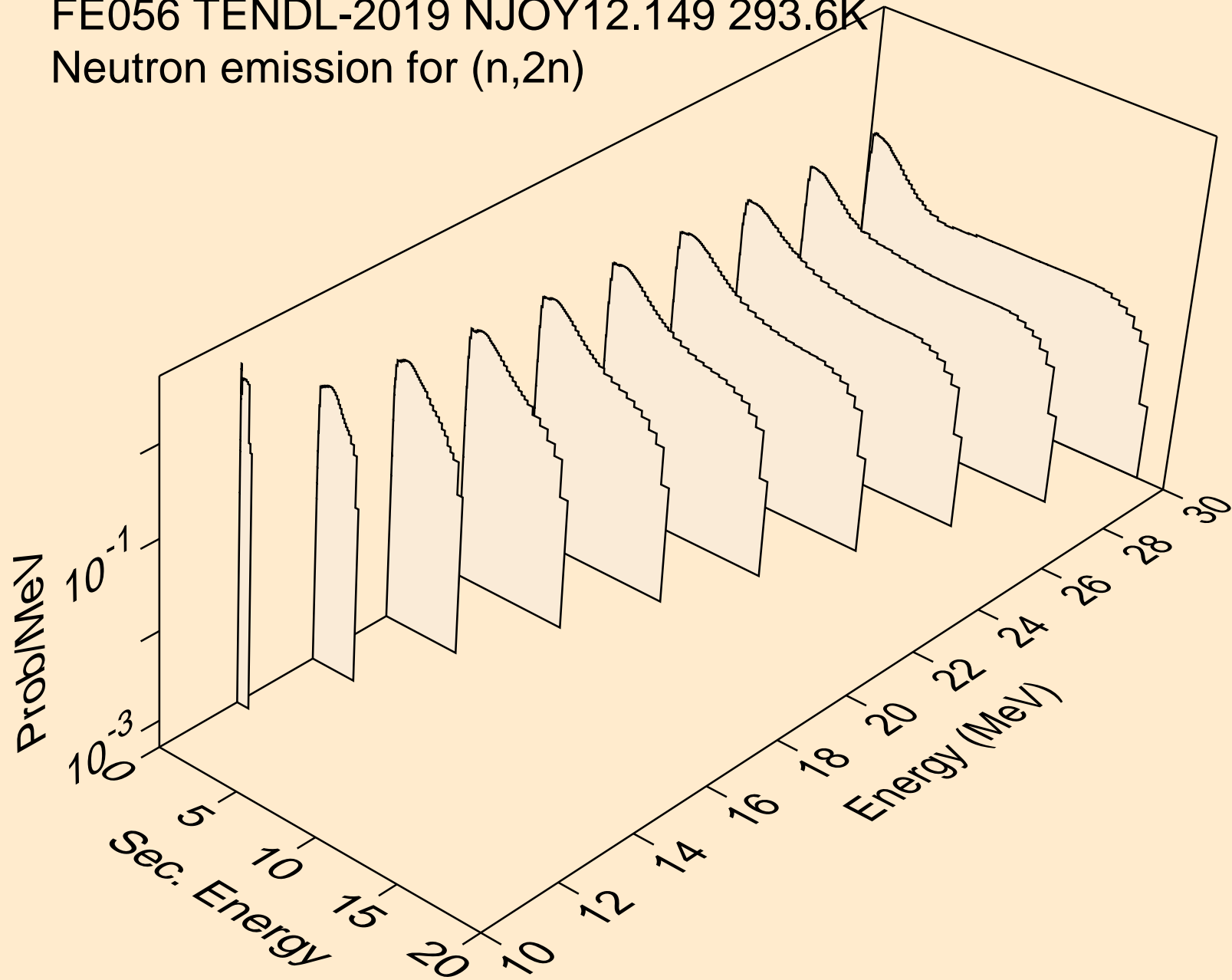
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,x)



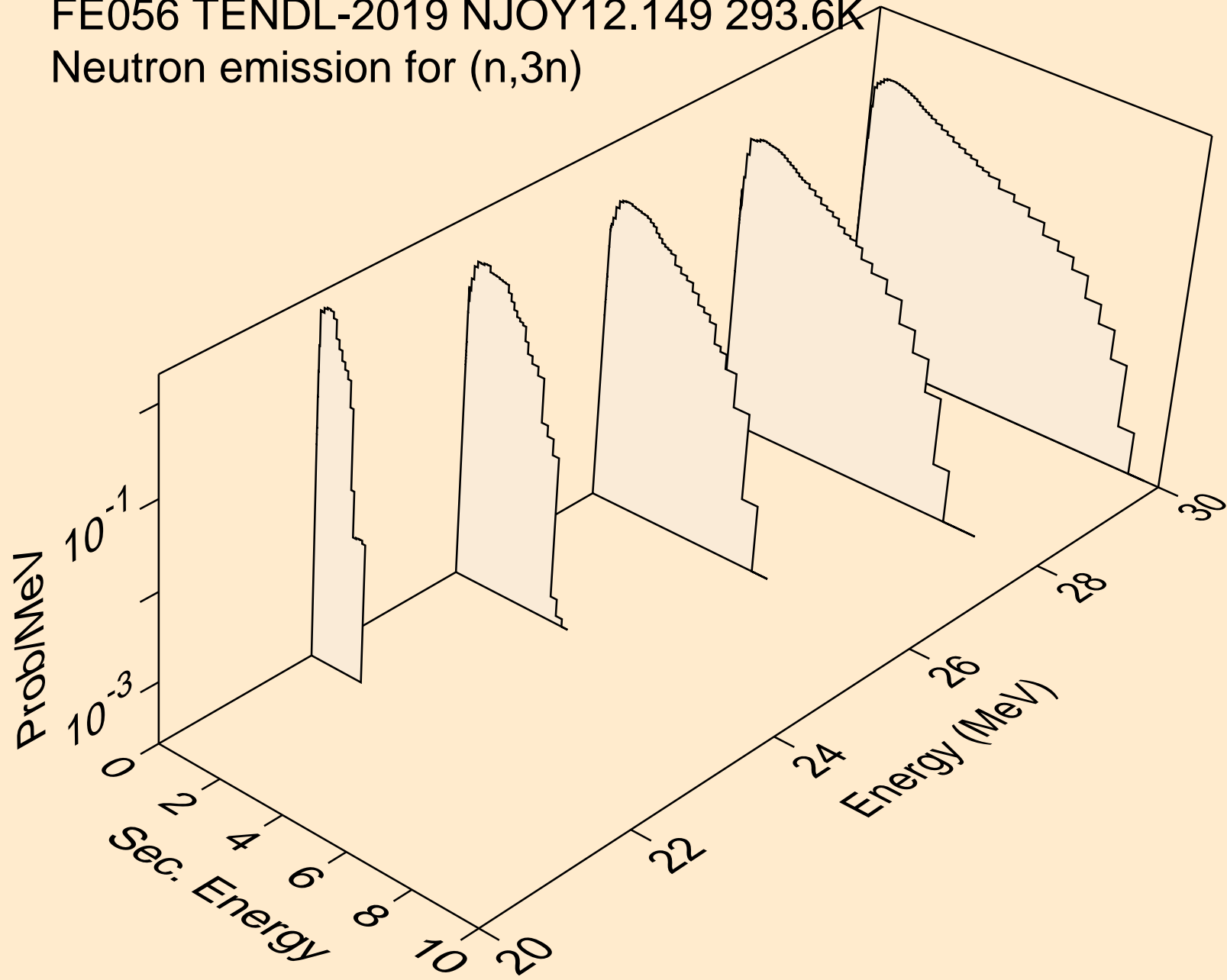
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,2nd)



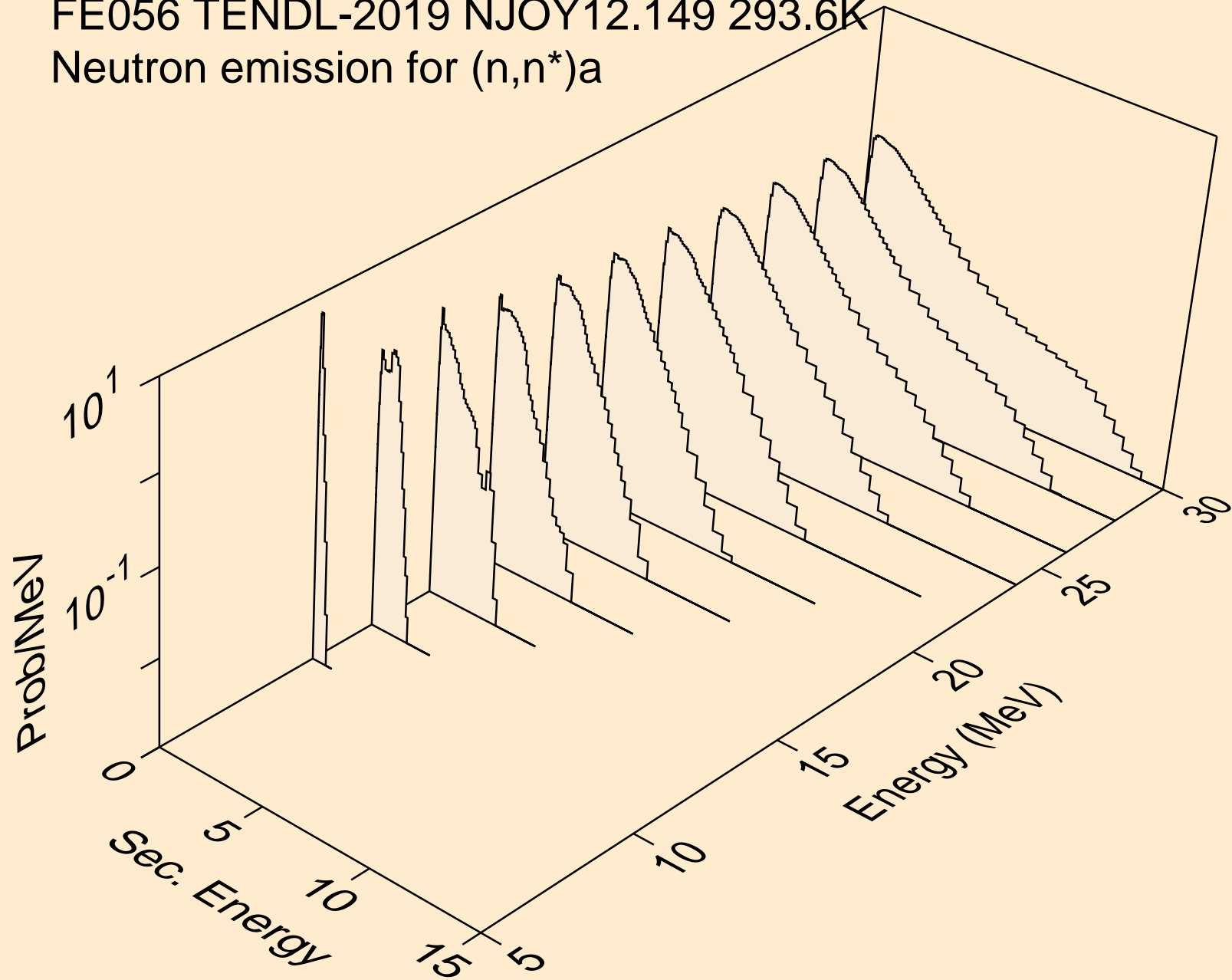
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,2n)



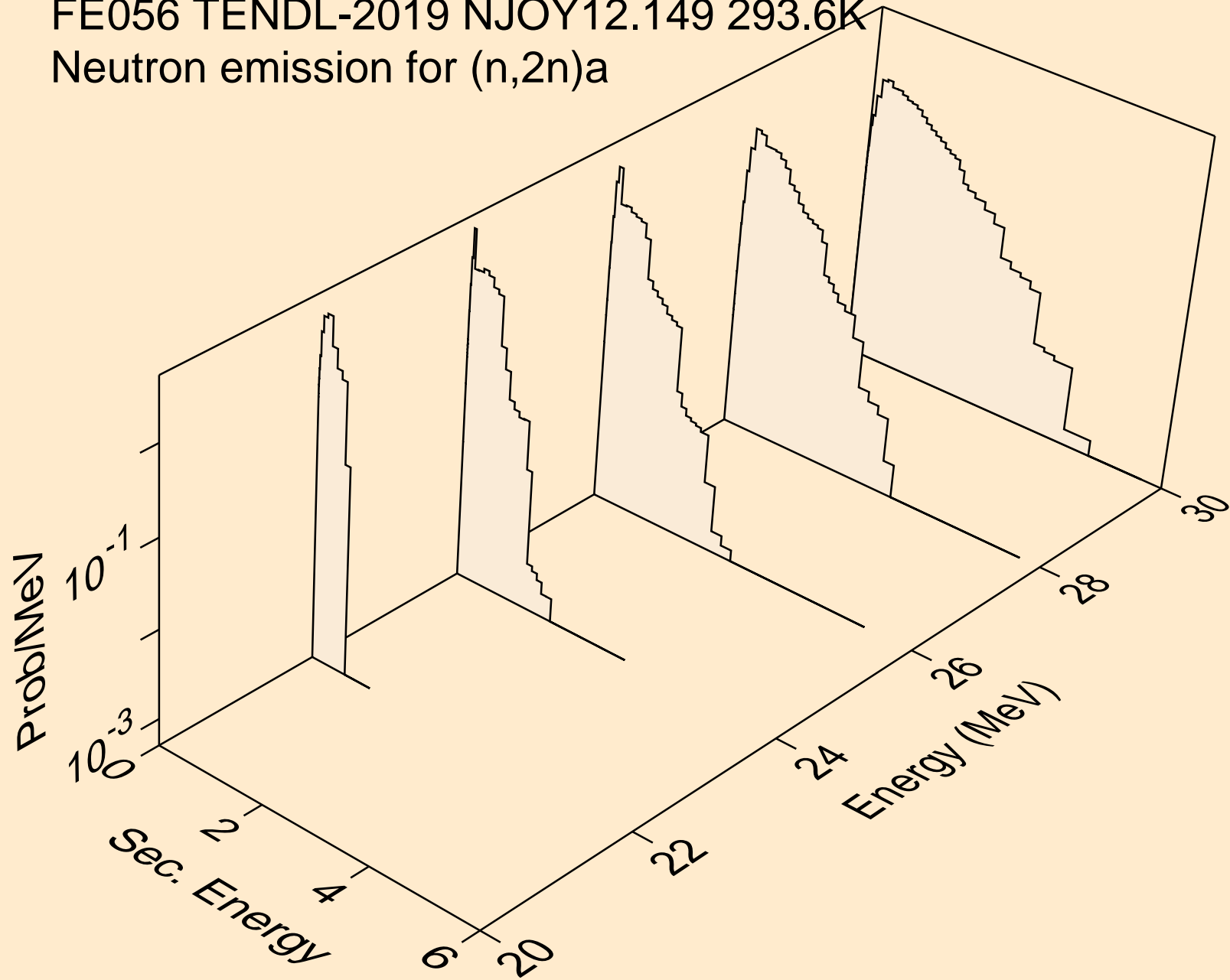
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,3n)



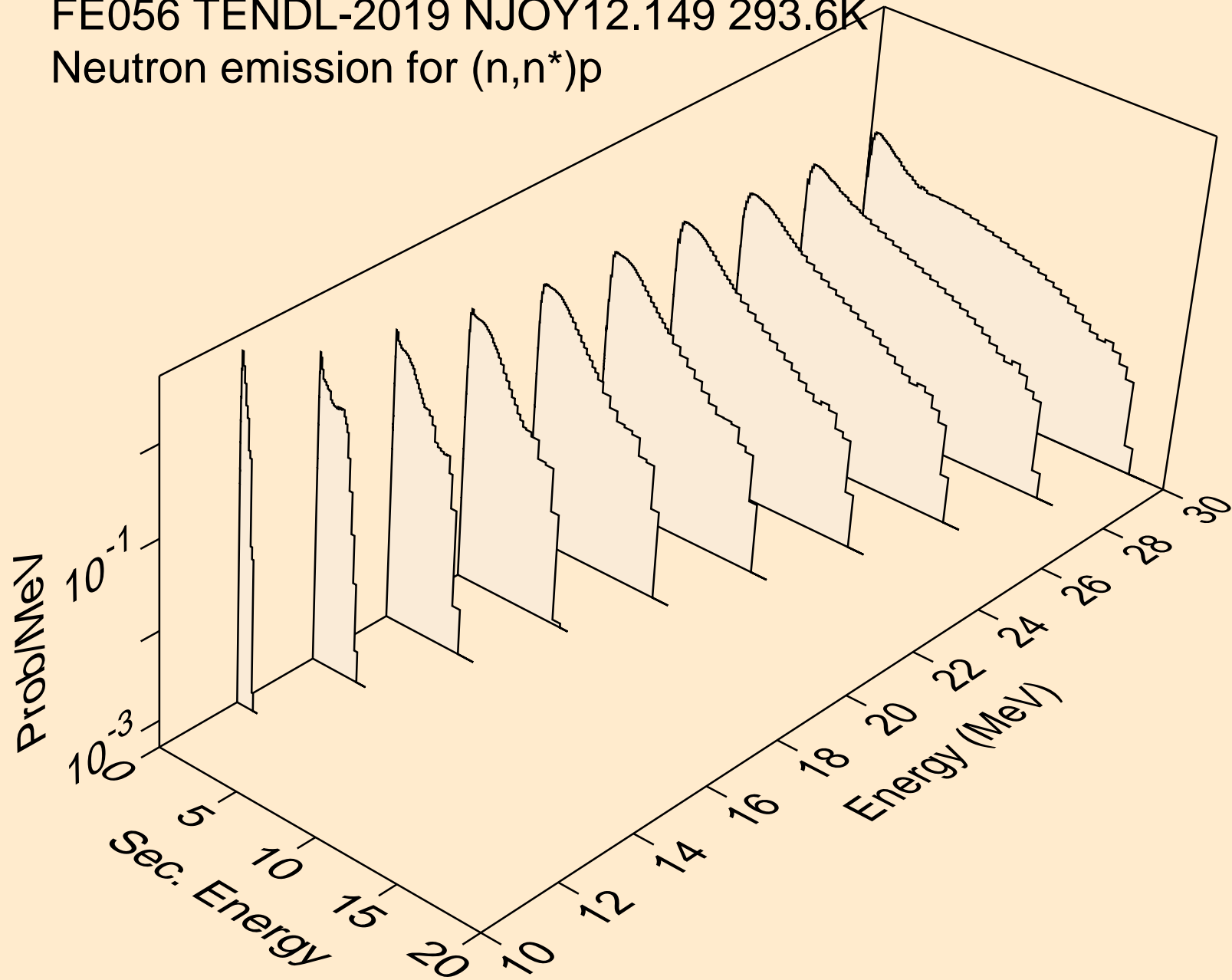
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,n\*)a



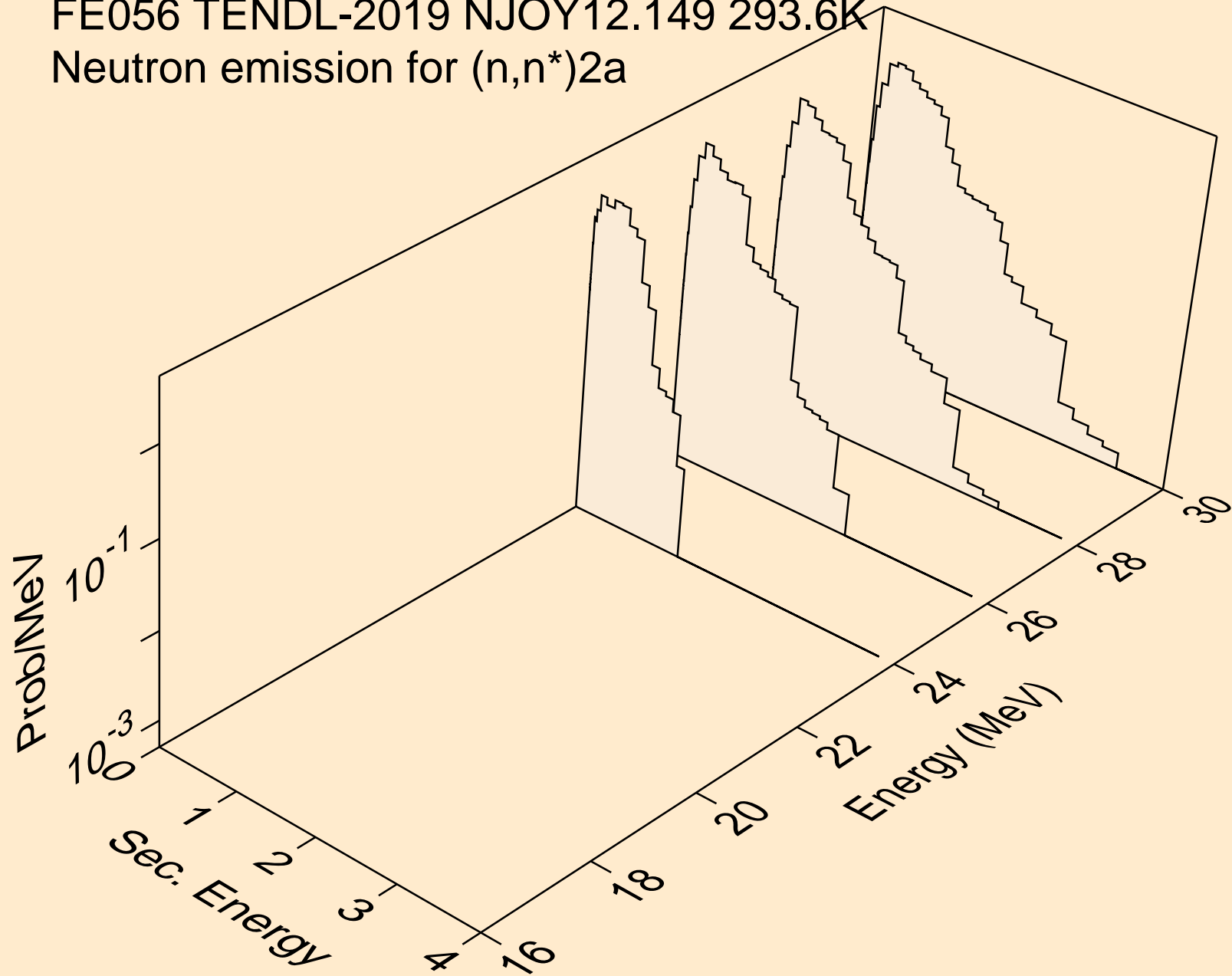
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,2n)a



FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,n\*)p

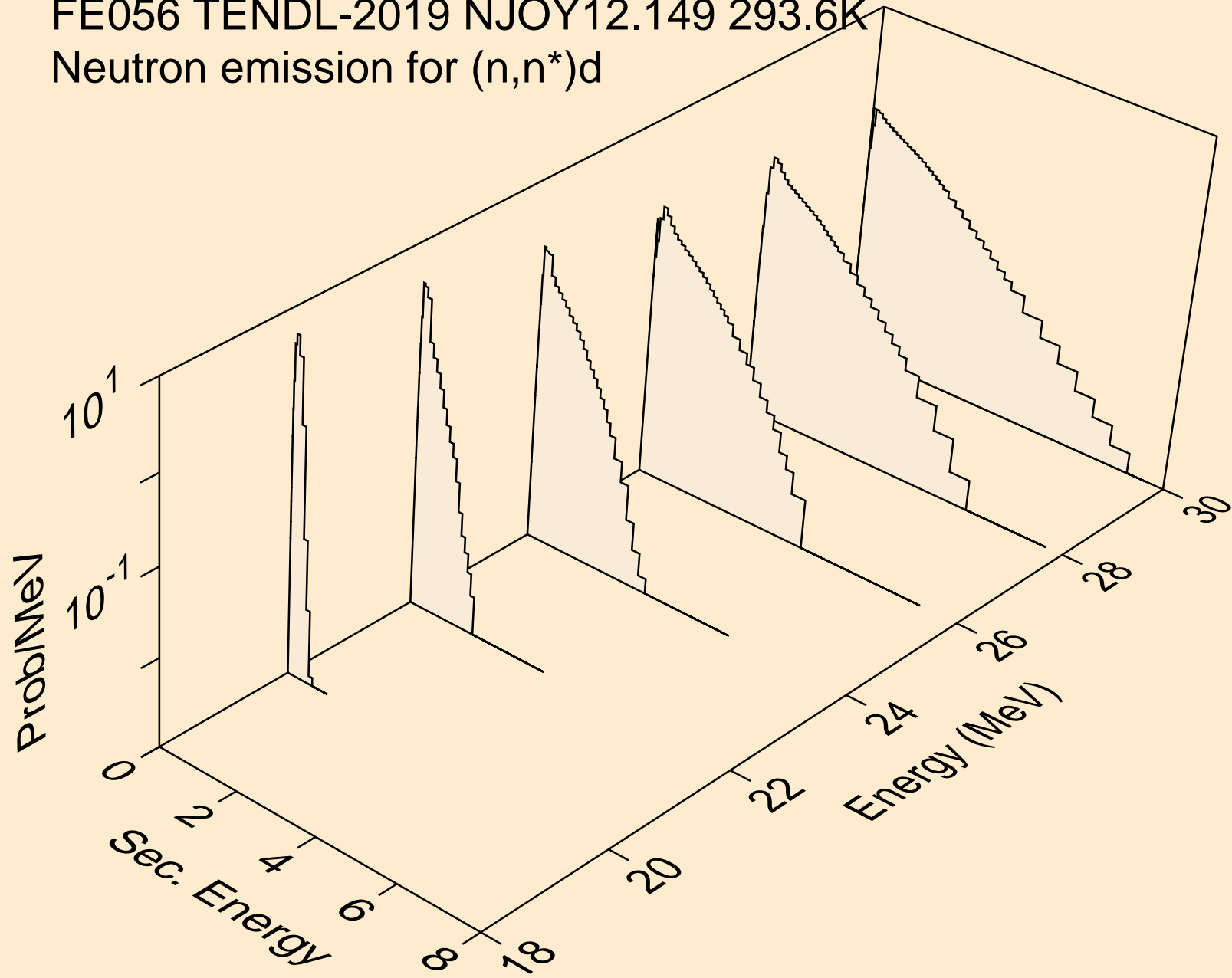


FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,n\*)2a

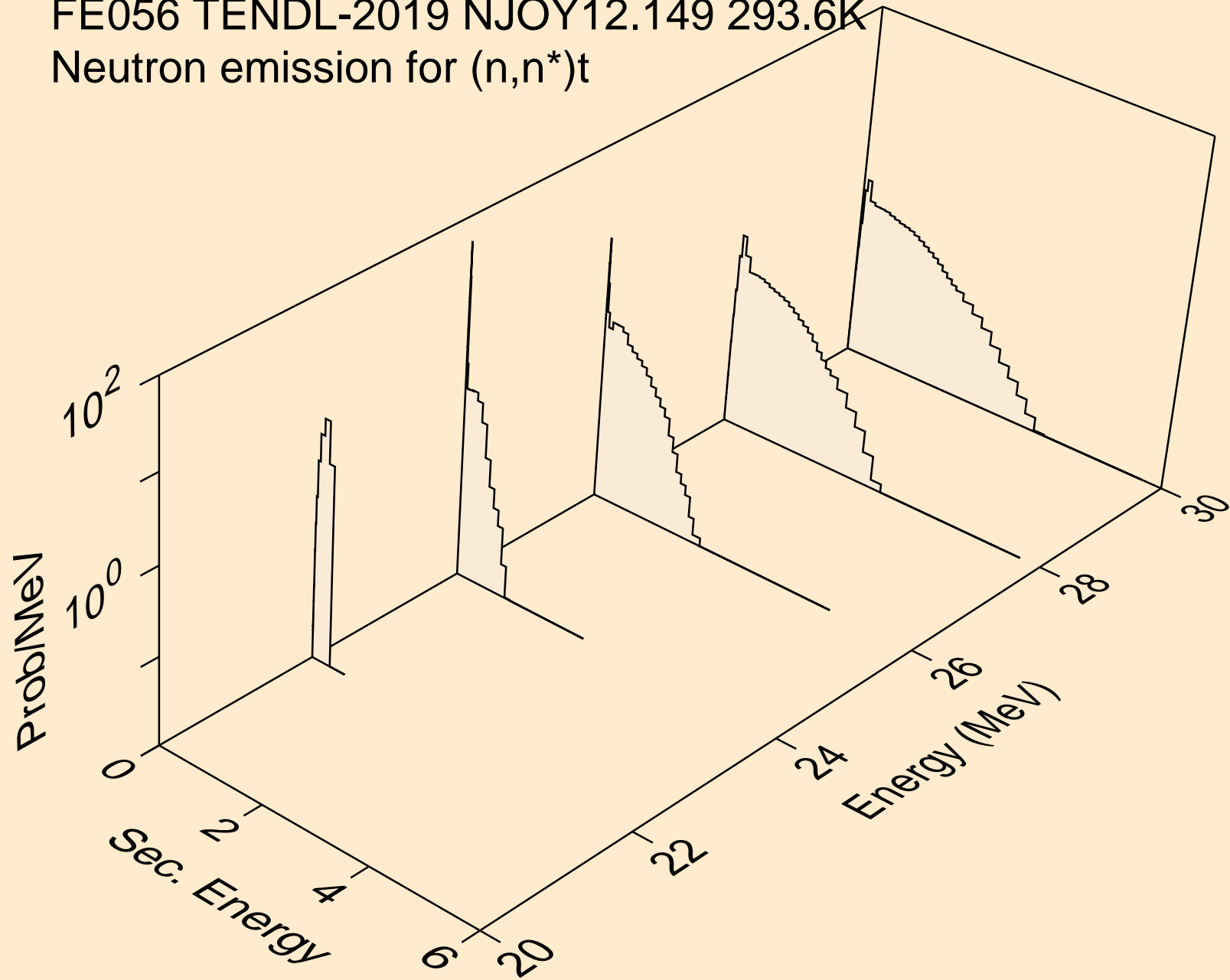




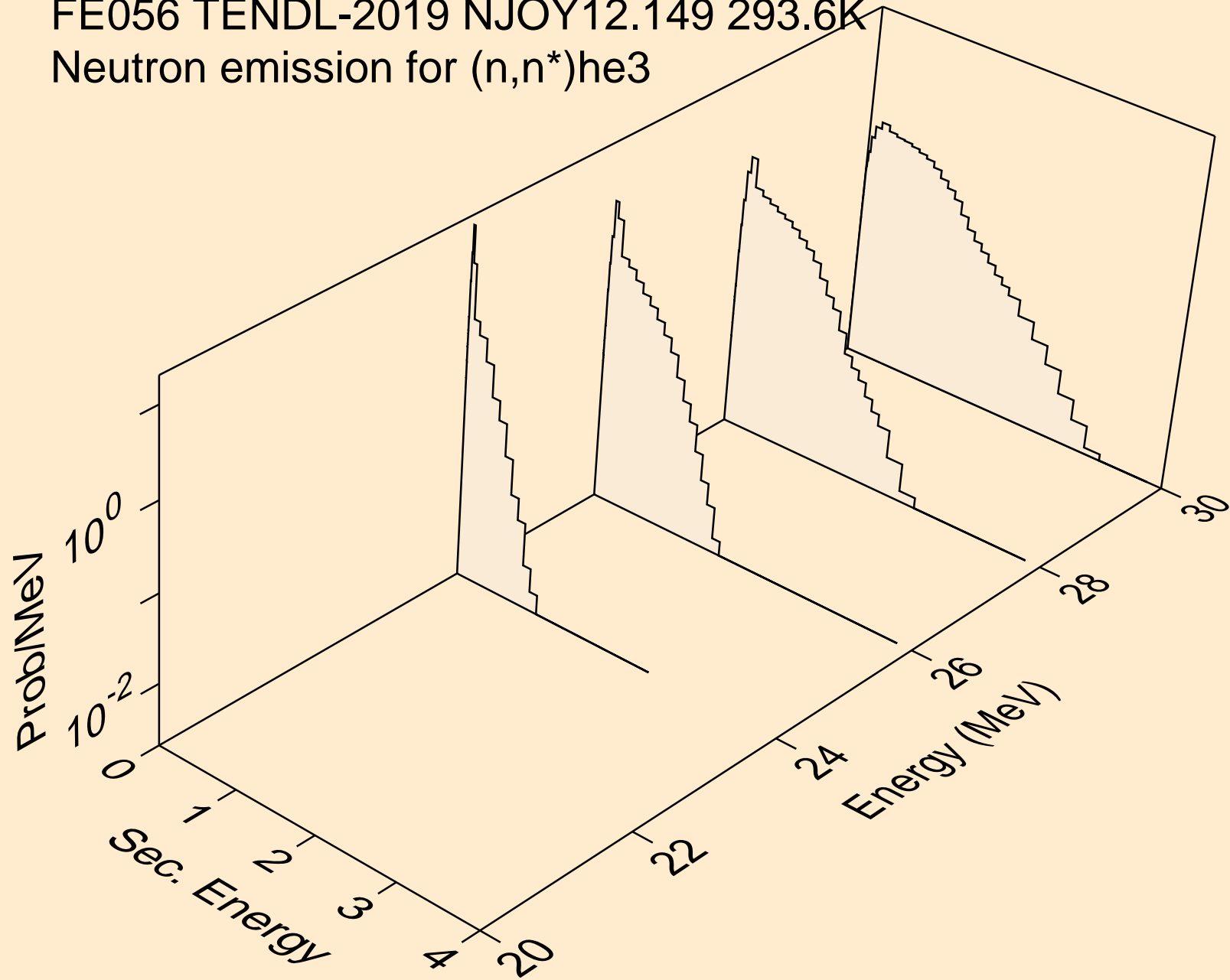
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,n\*)d



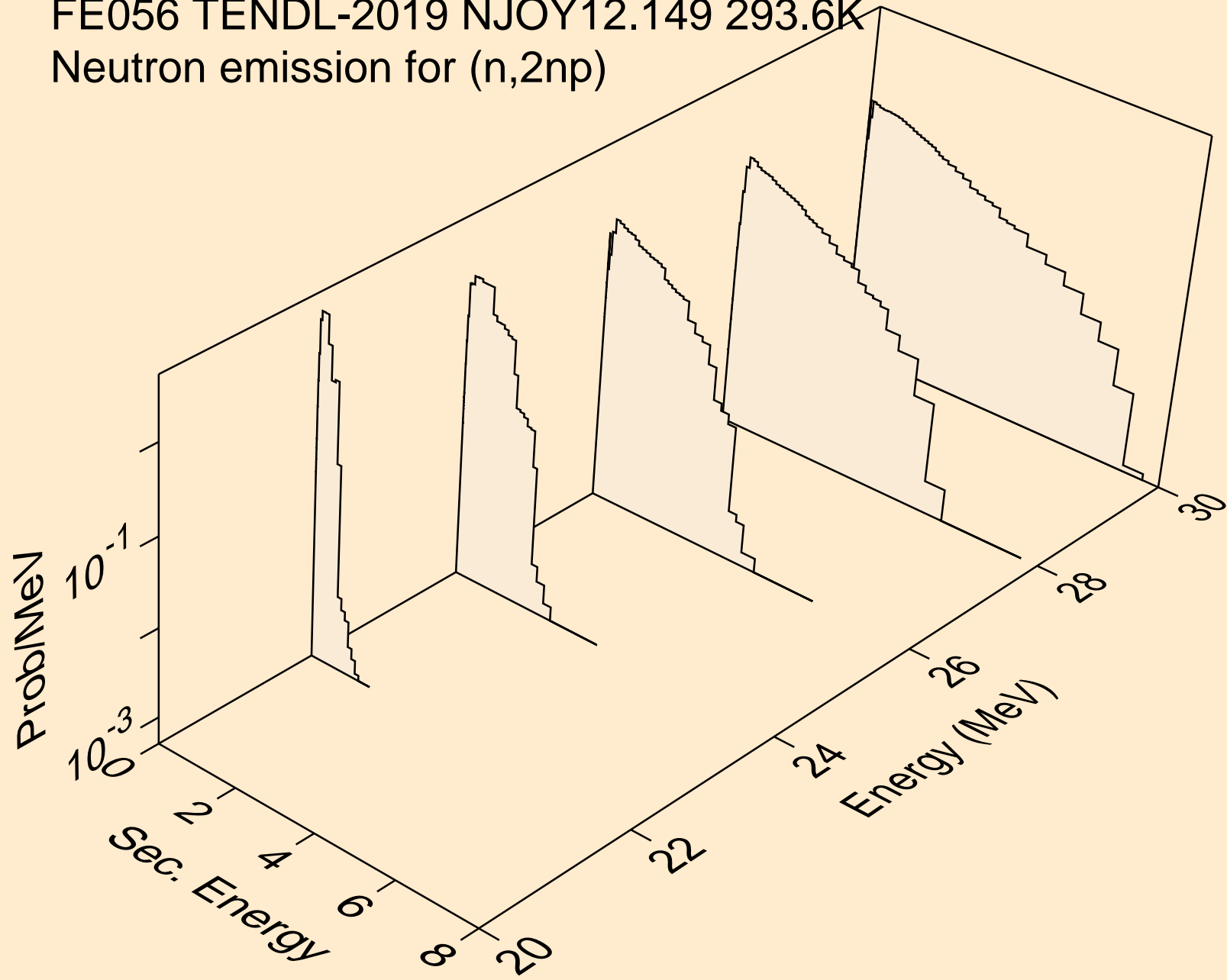
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,n\*)t



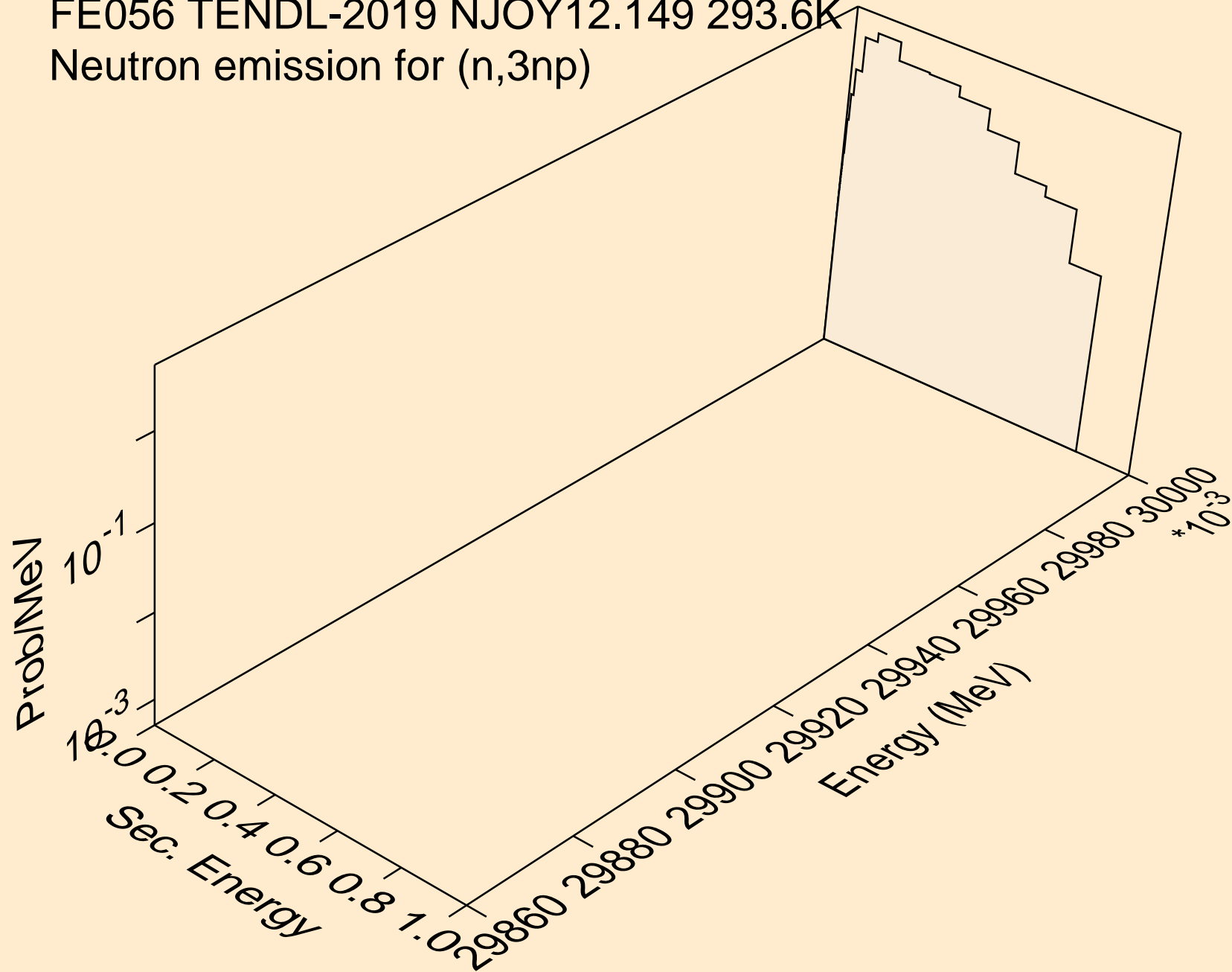
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,n\*)he3



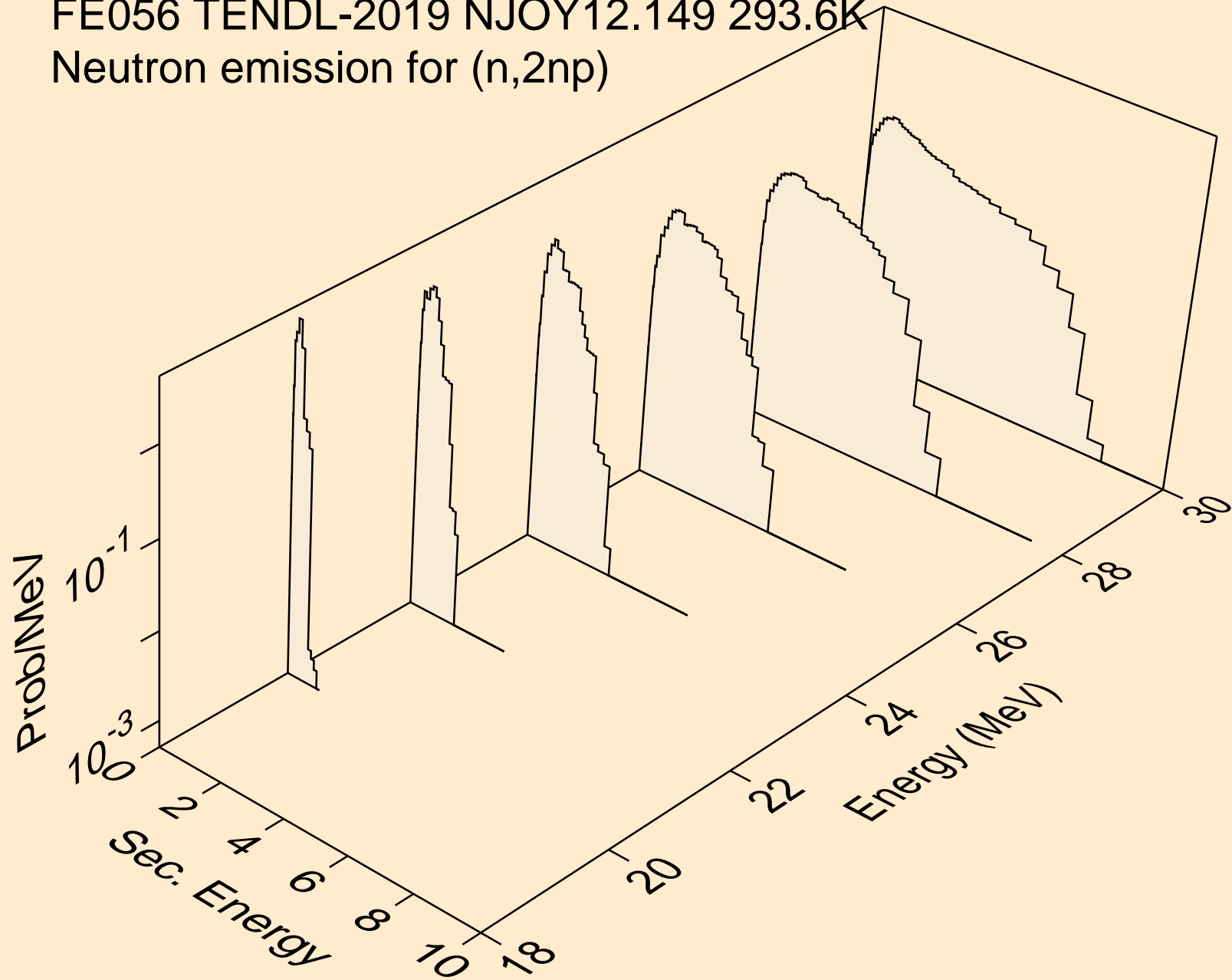
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,2np)



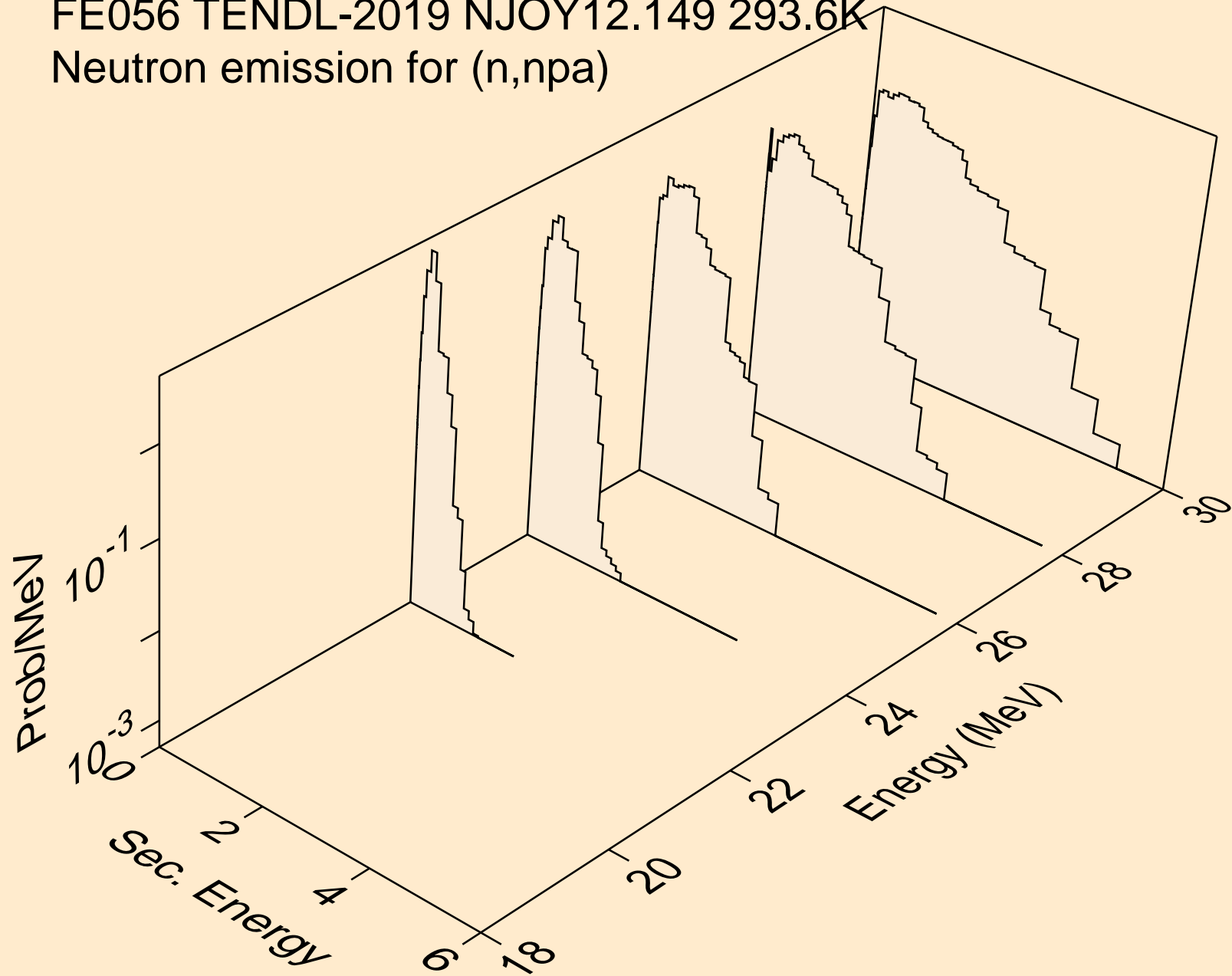
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,3np)



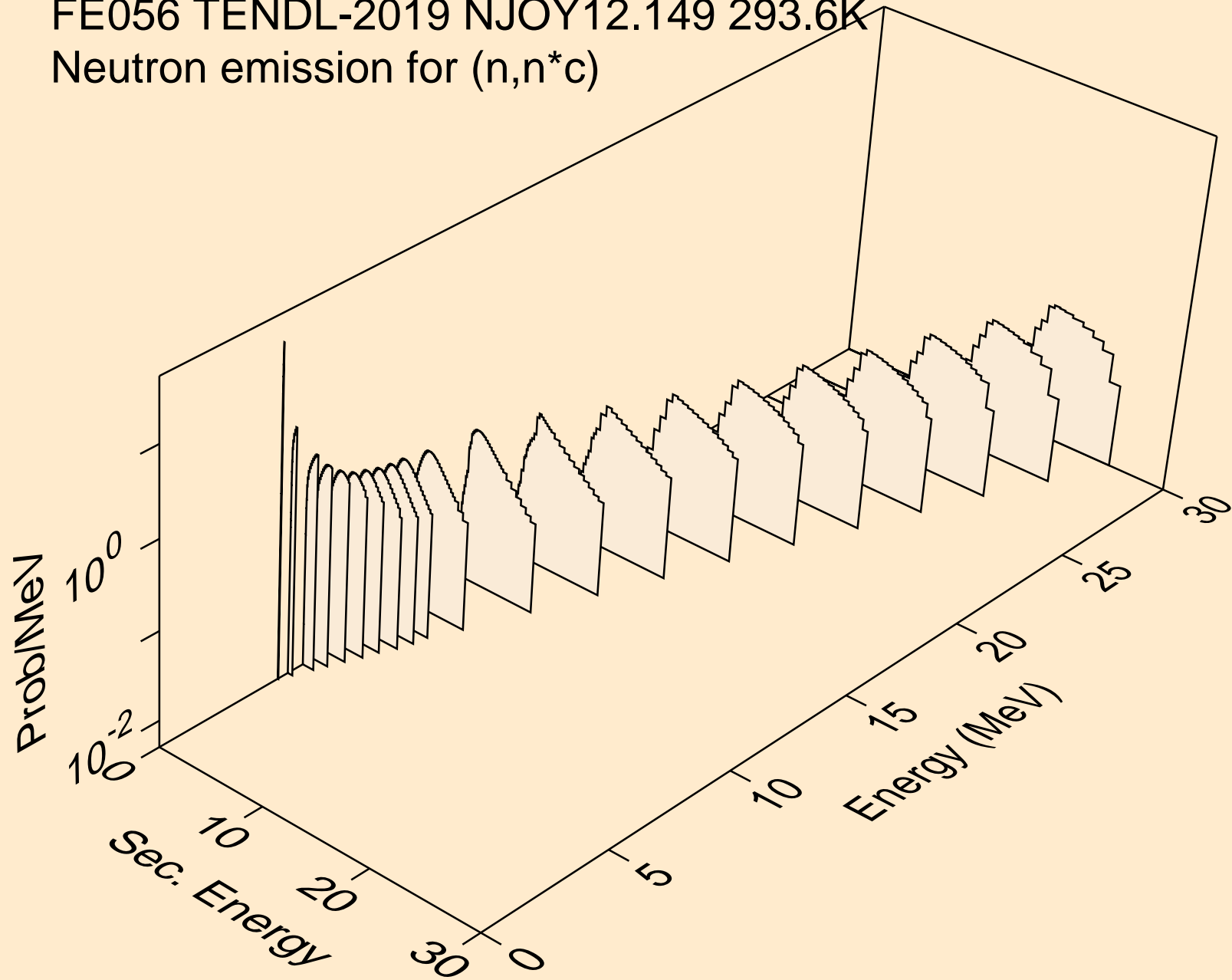
FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,2np)



FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,npa)

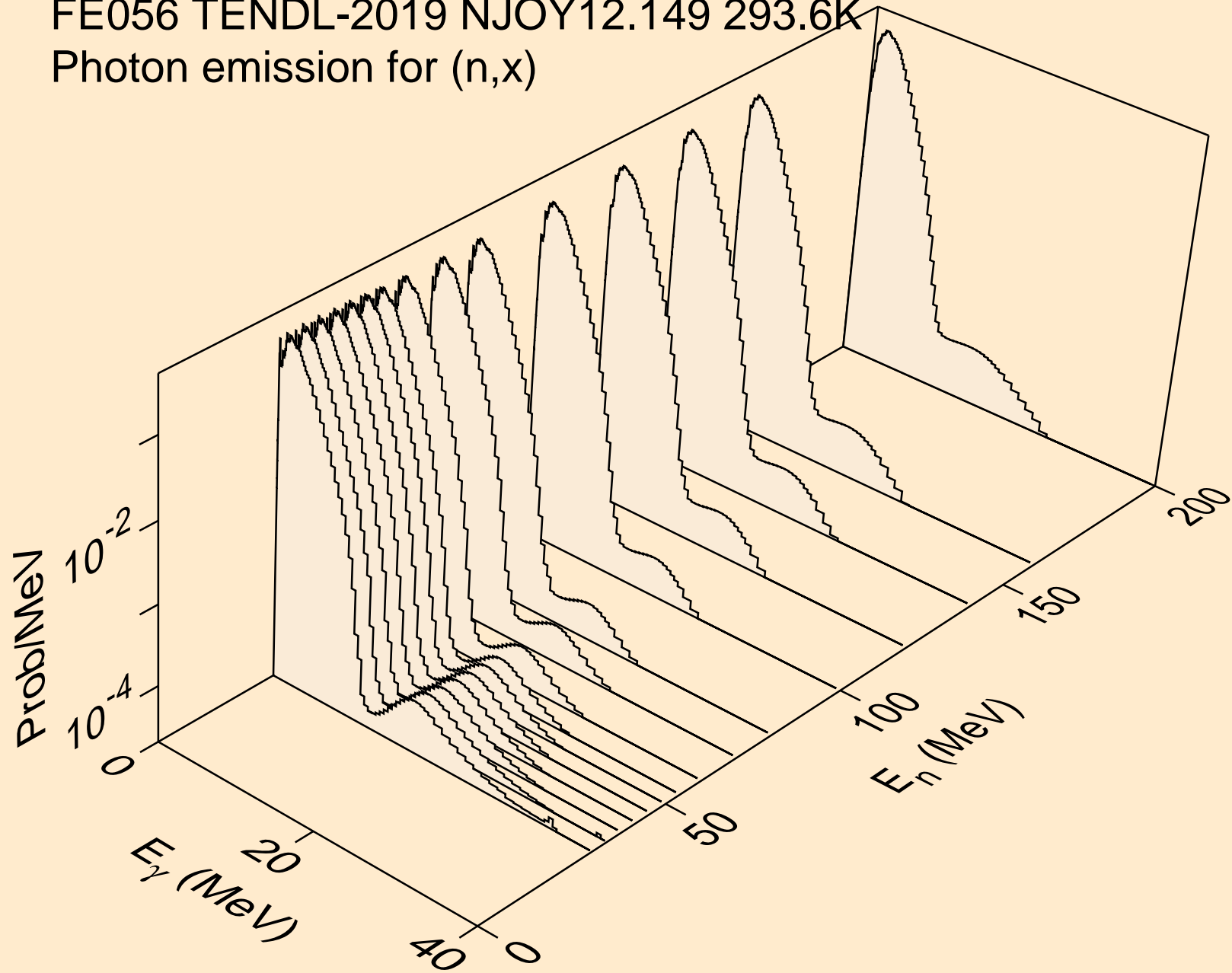


FE056 TENDL-2019 NJOY12.149 293.6K  
Neutron emission for (n,n\*c)

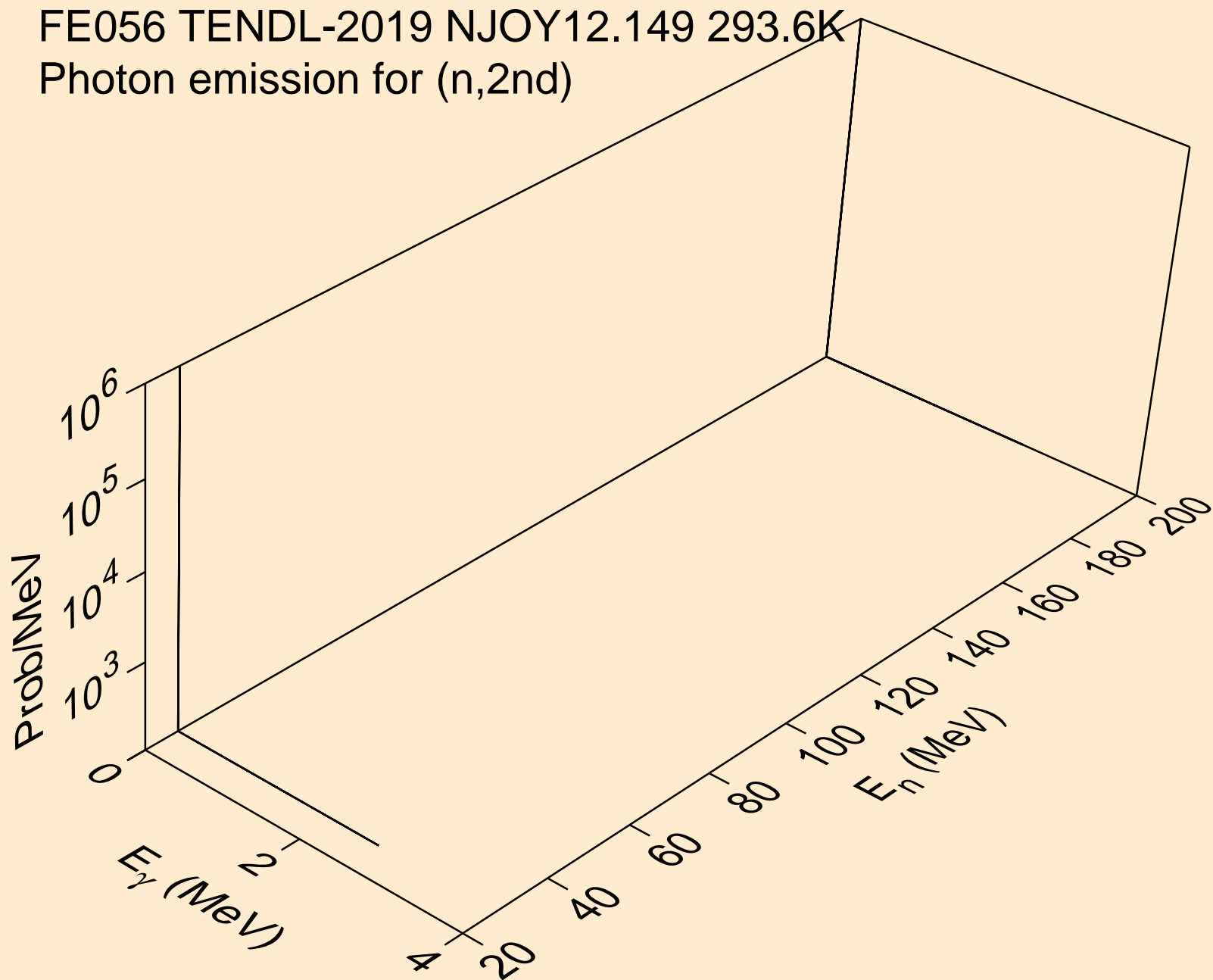




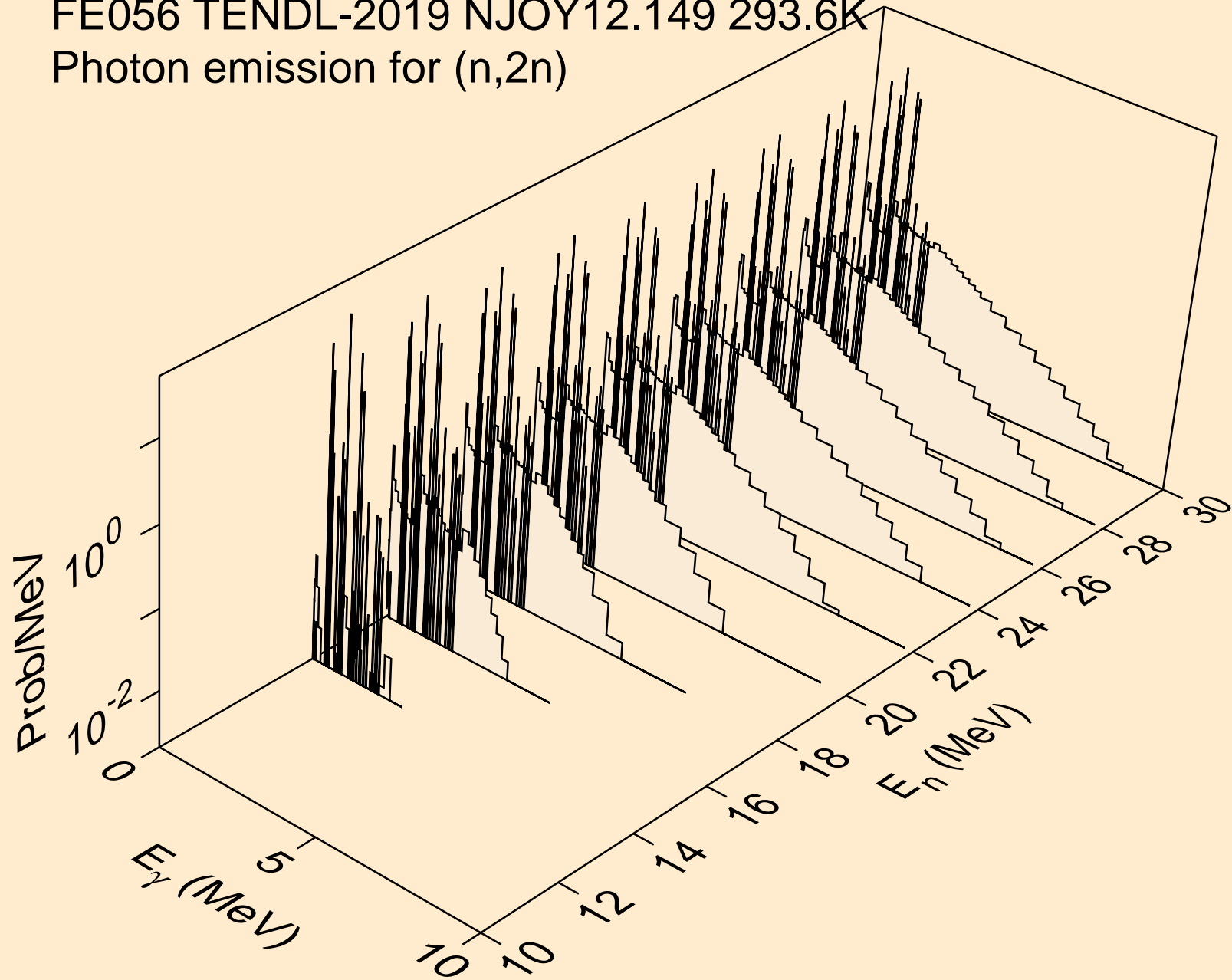
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,x)



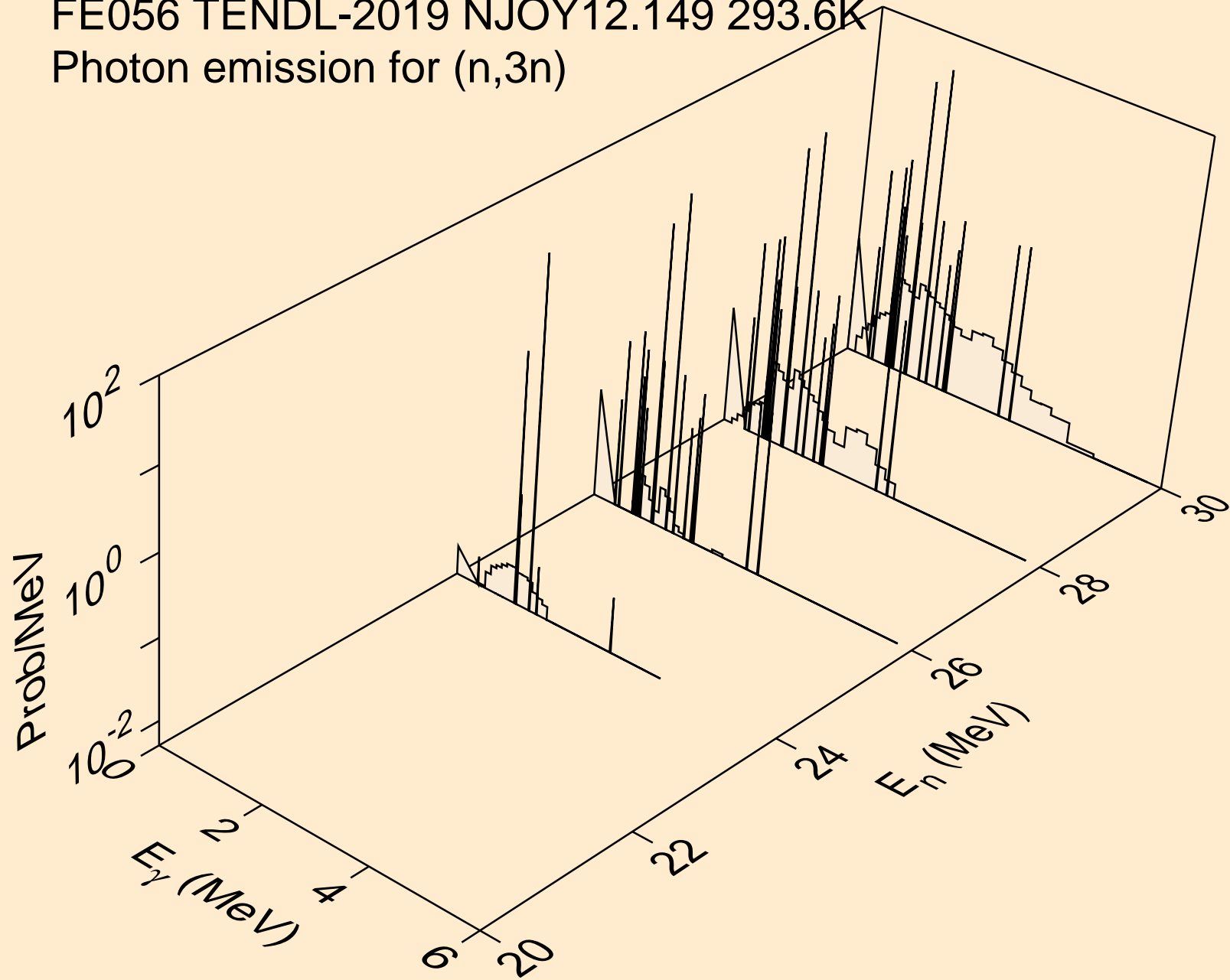
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,2nd)



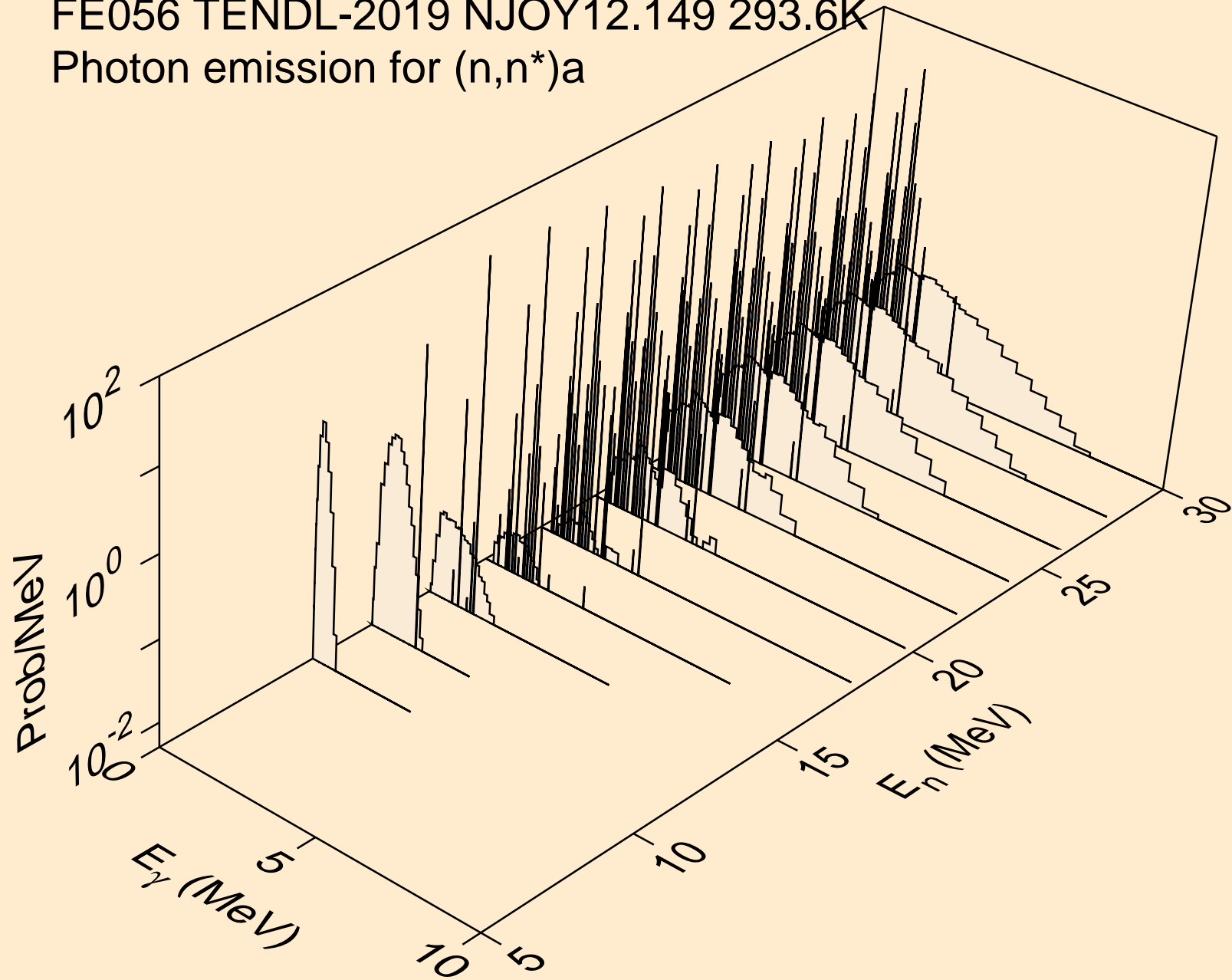
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,2n)



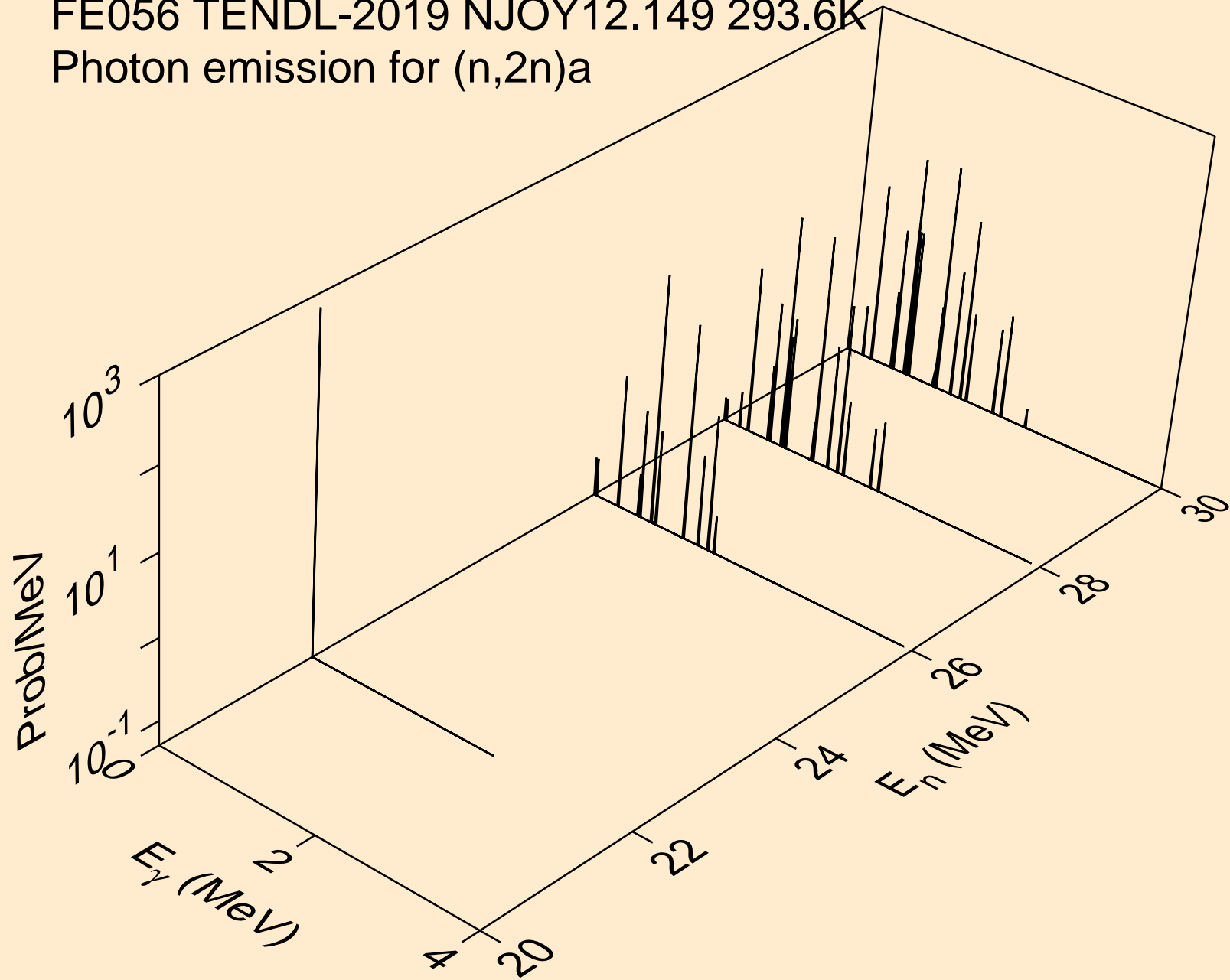
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,3n)



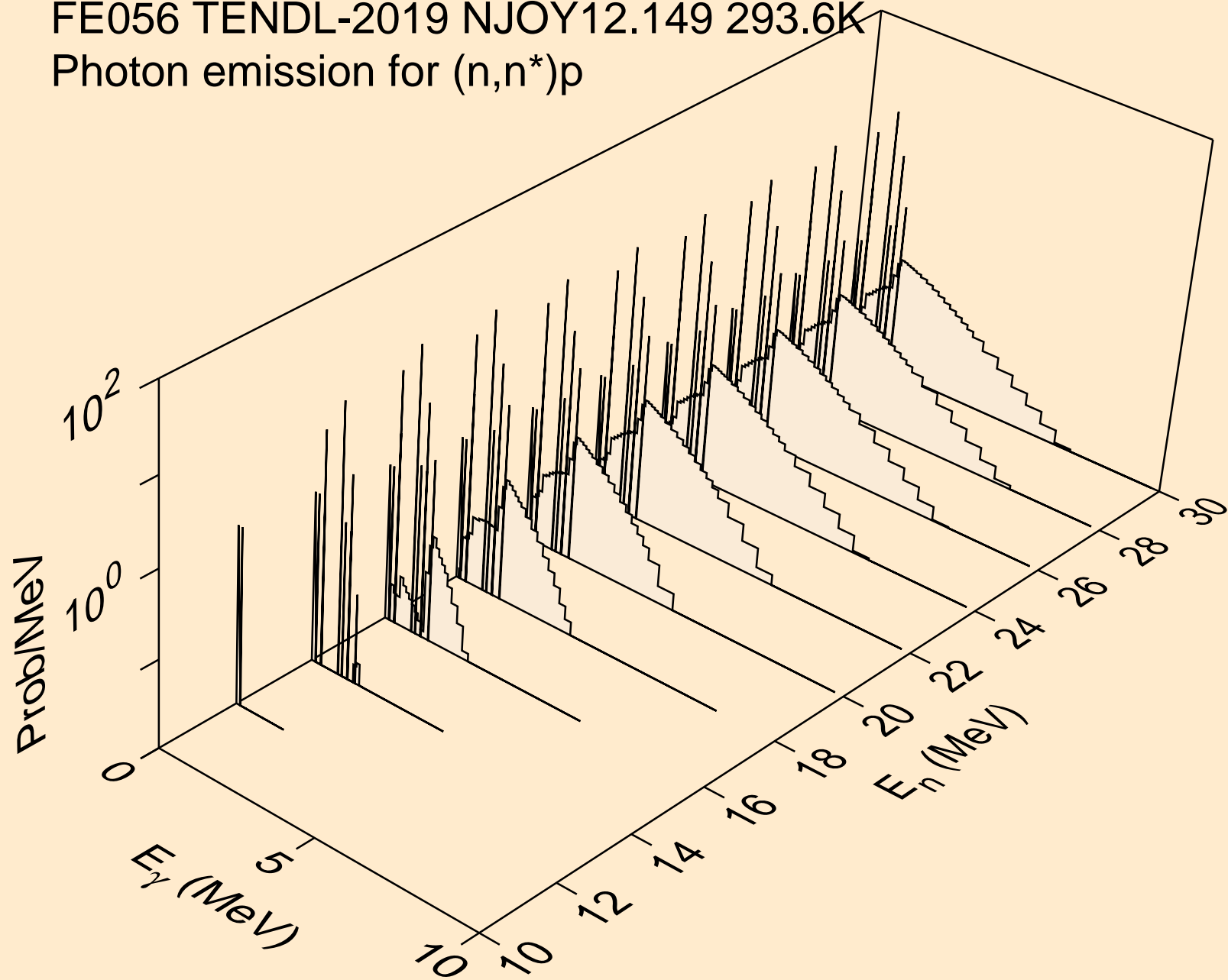
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,n\*)a



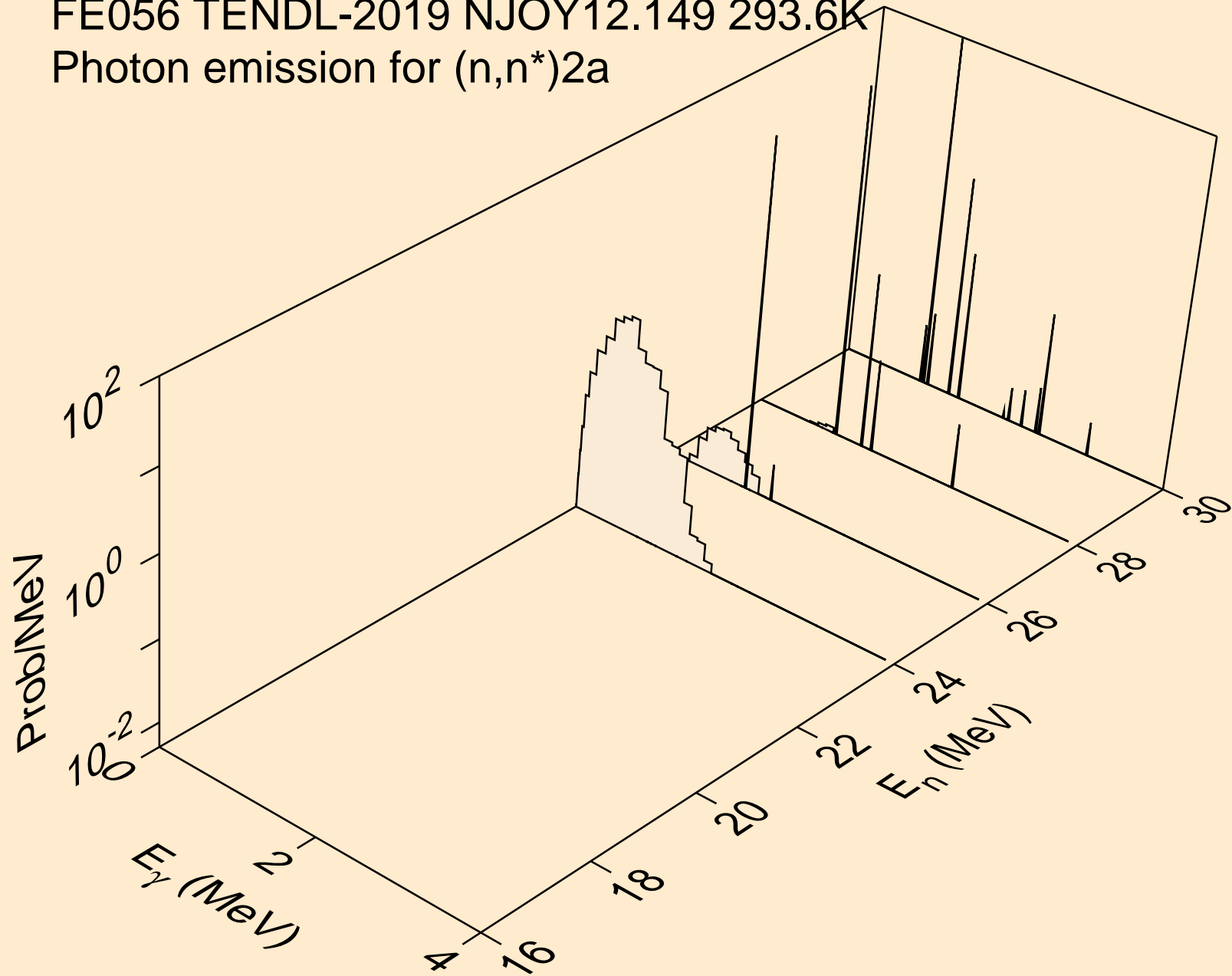
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,2n)a



FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,n\*)p

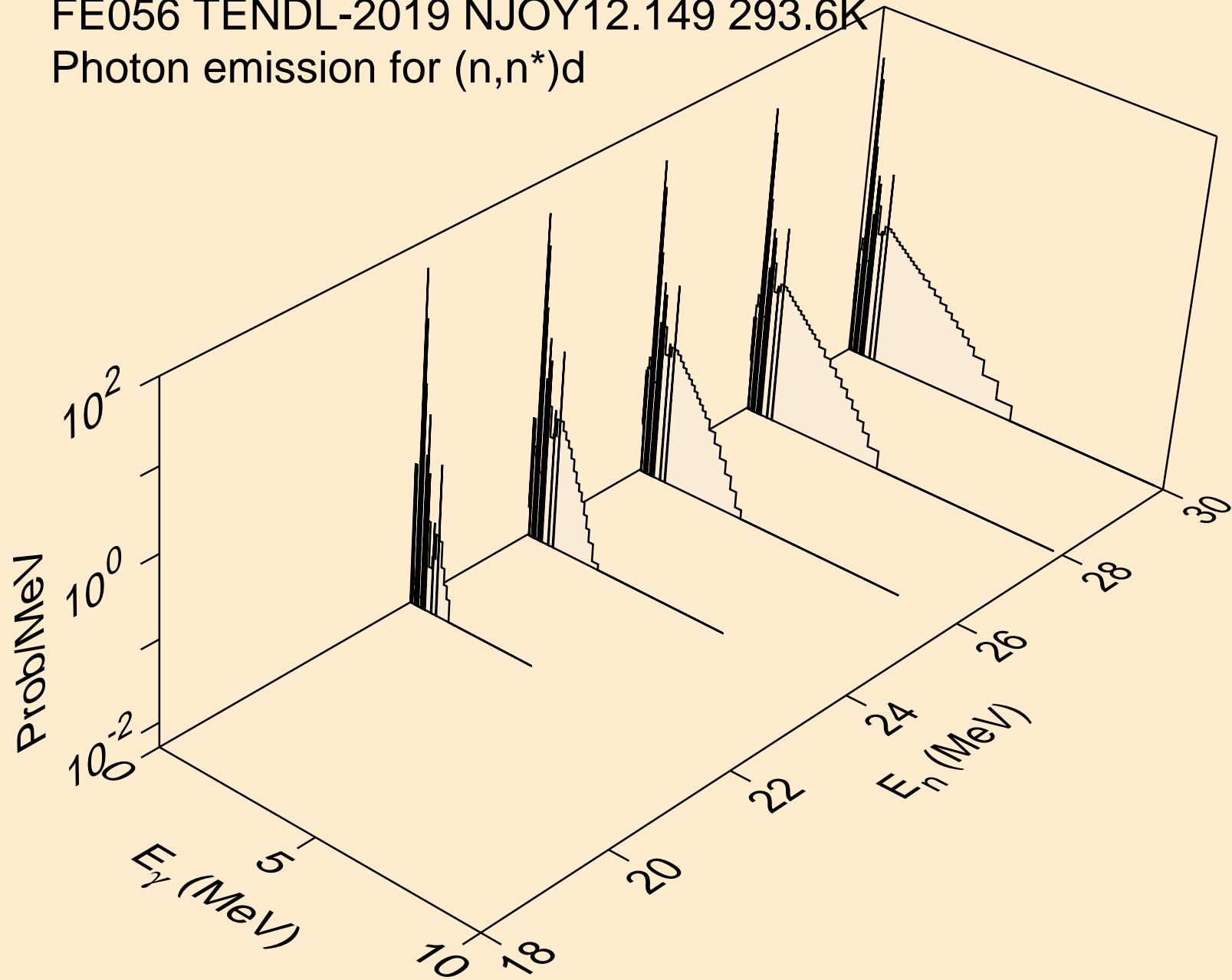


FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,n\*)2a

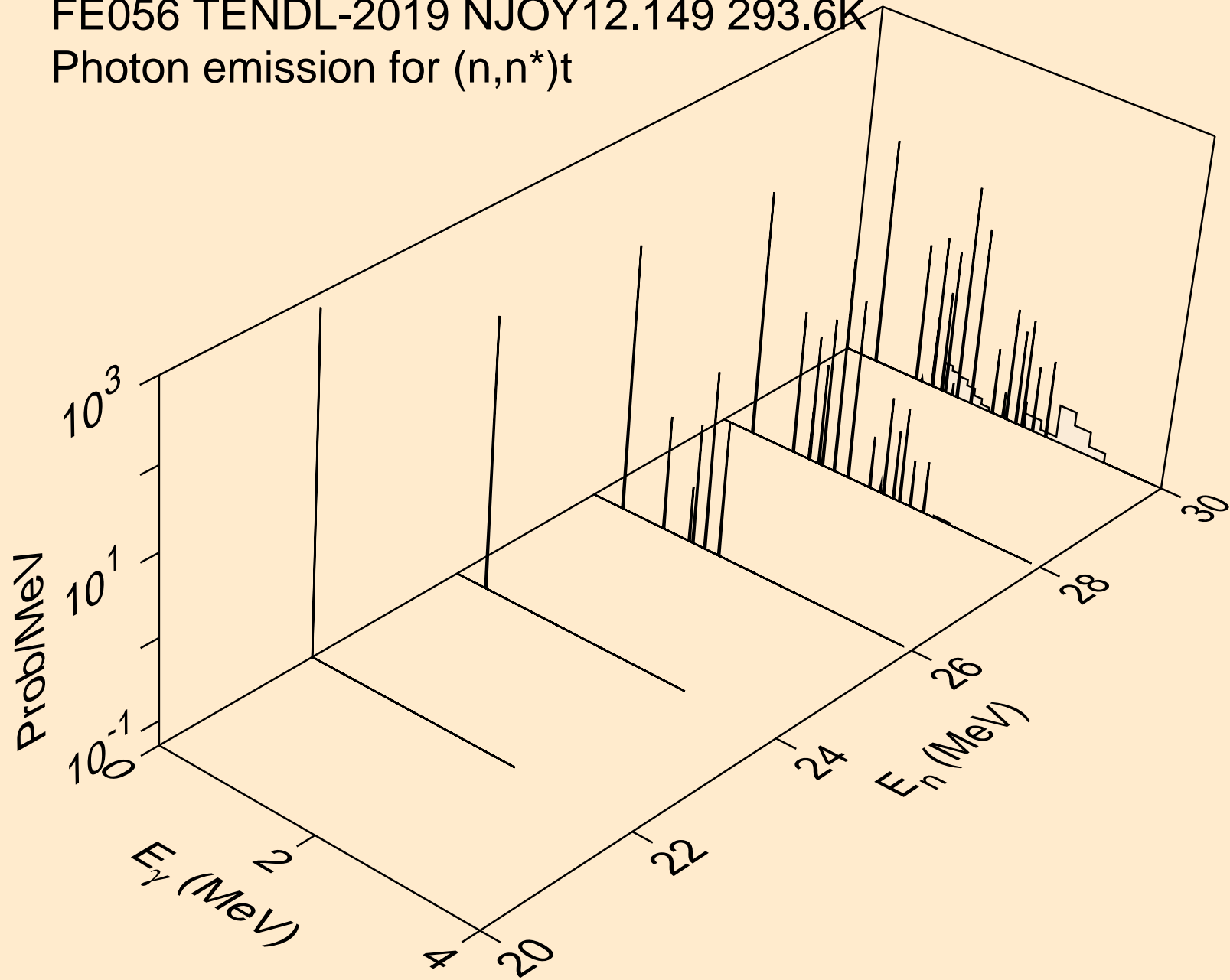




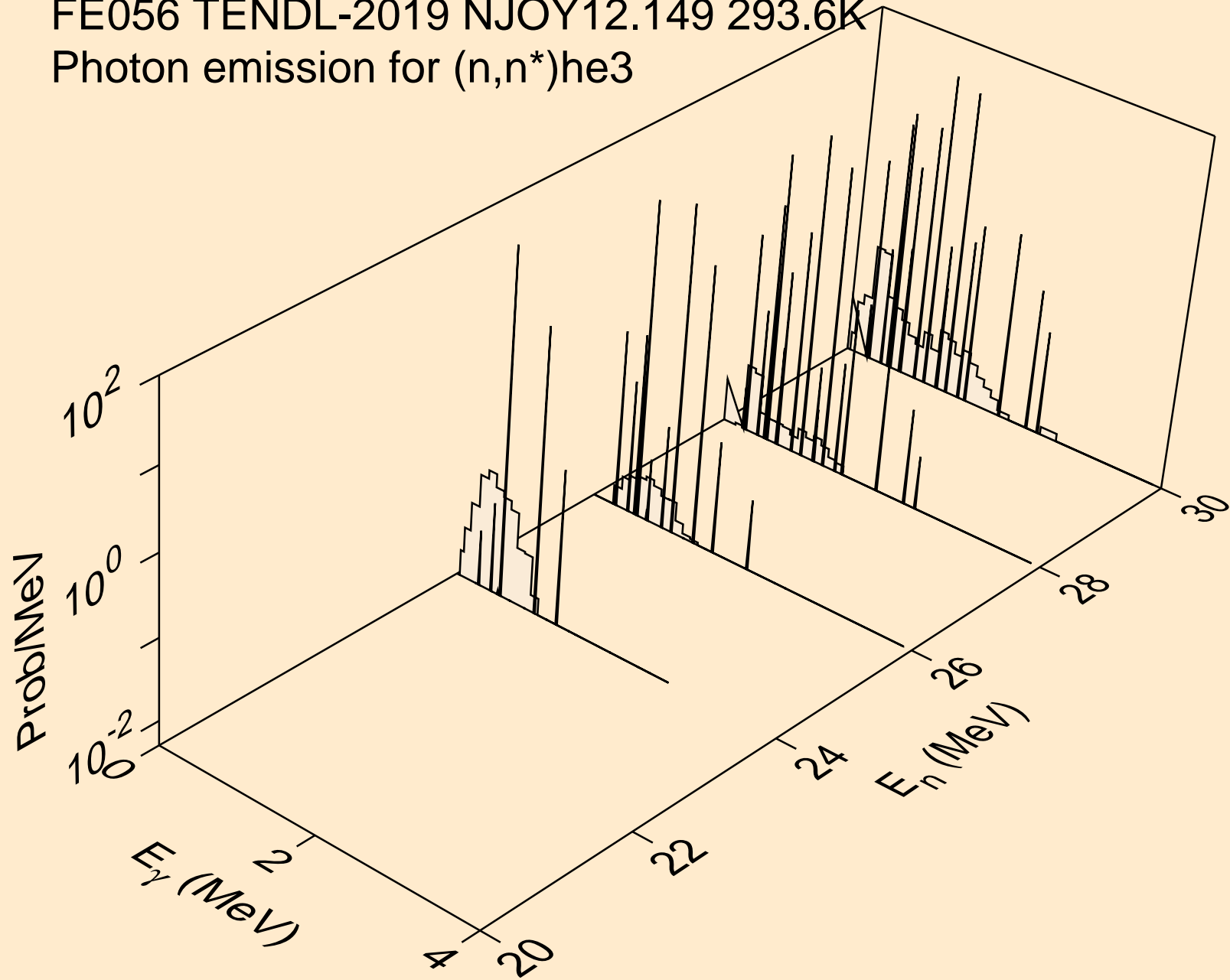
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,n\*)d



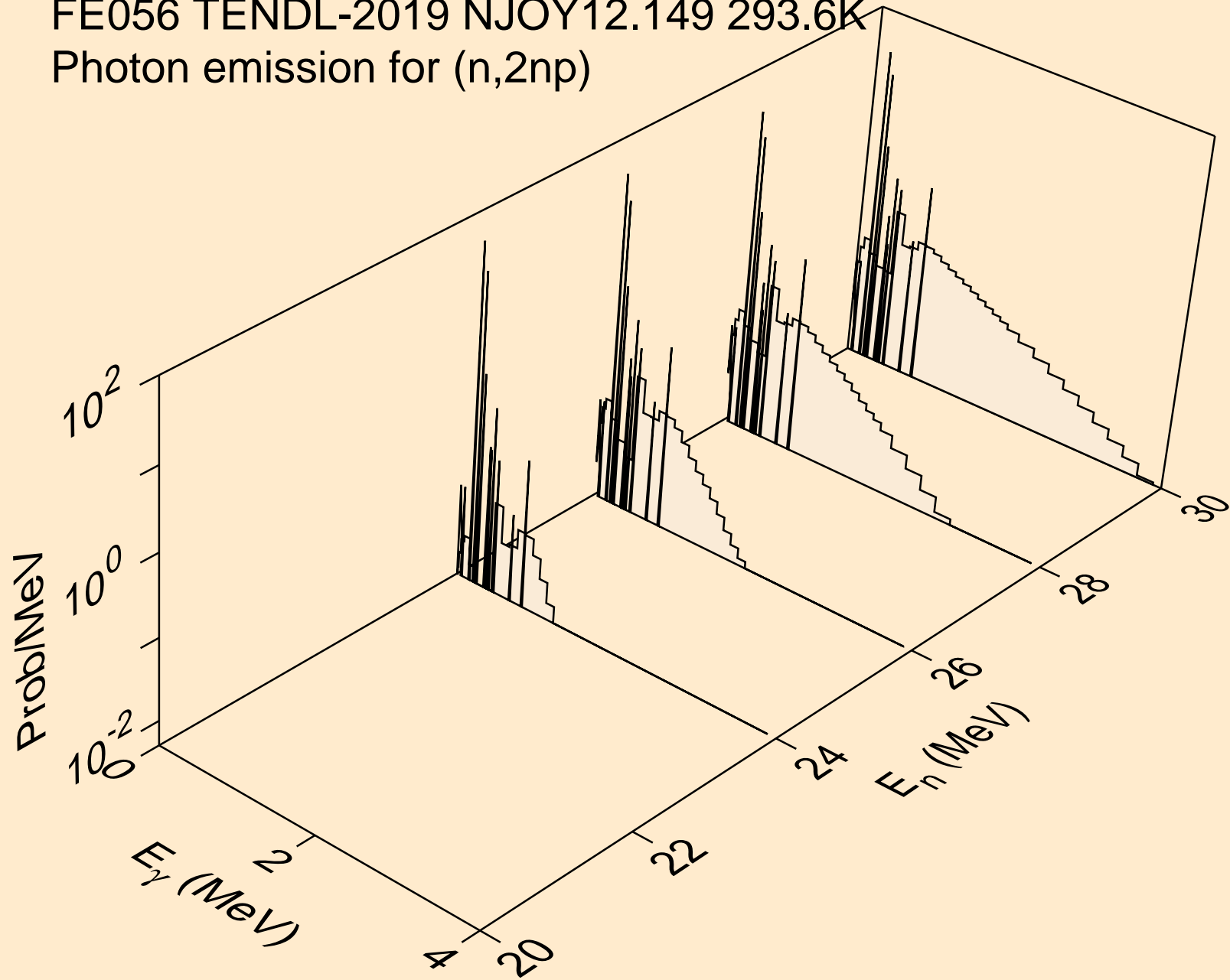
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,n\*)t



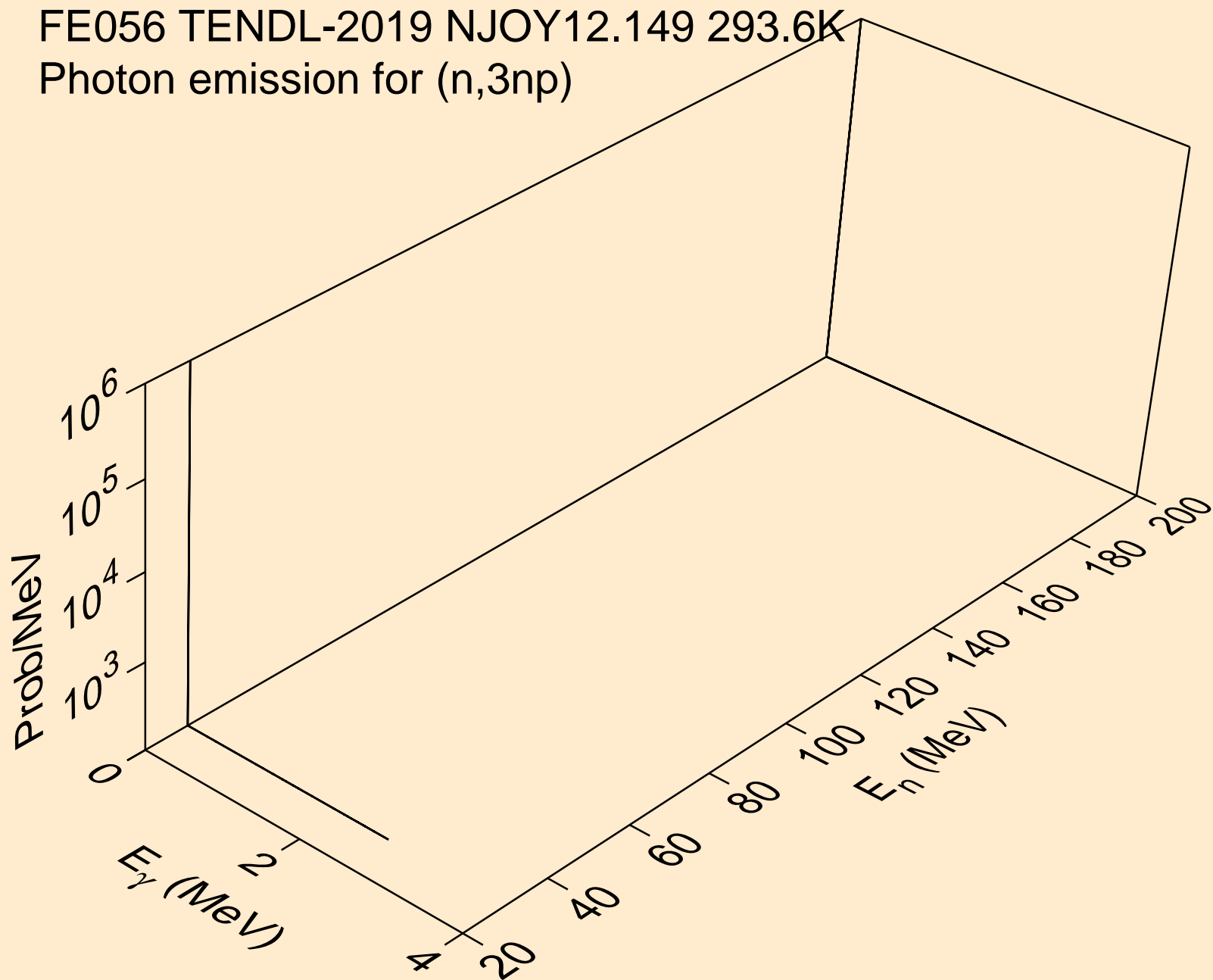
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,n\*)he3



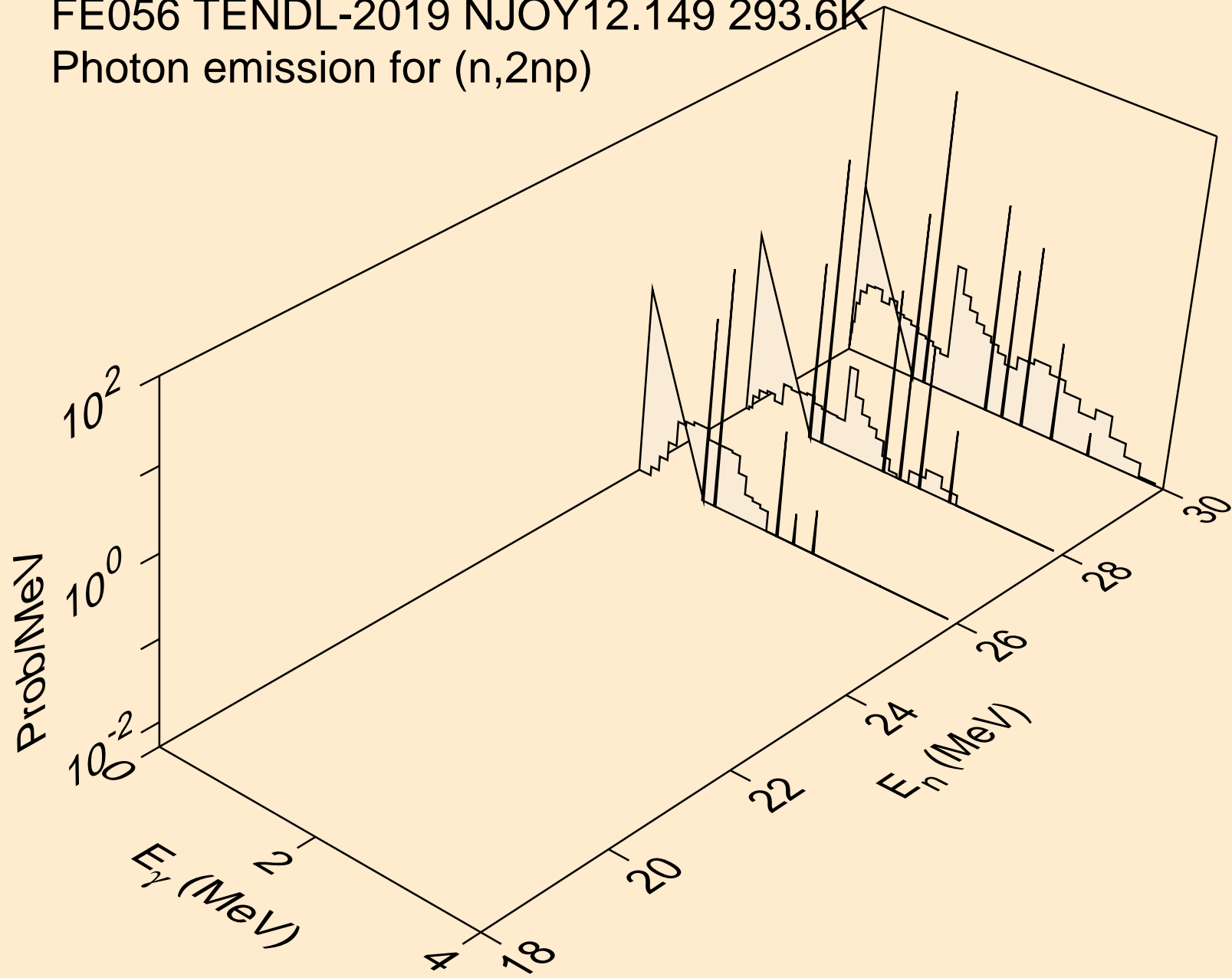
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,2np)



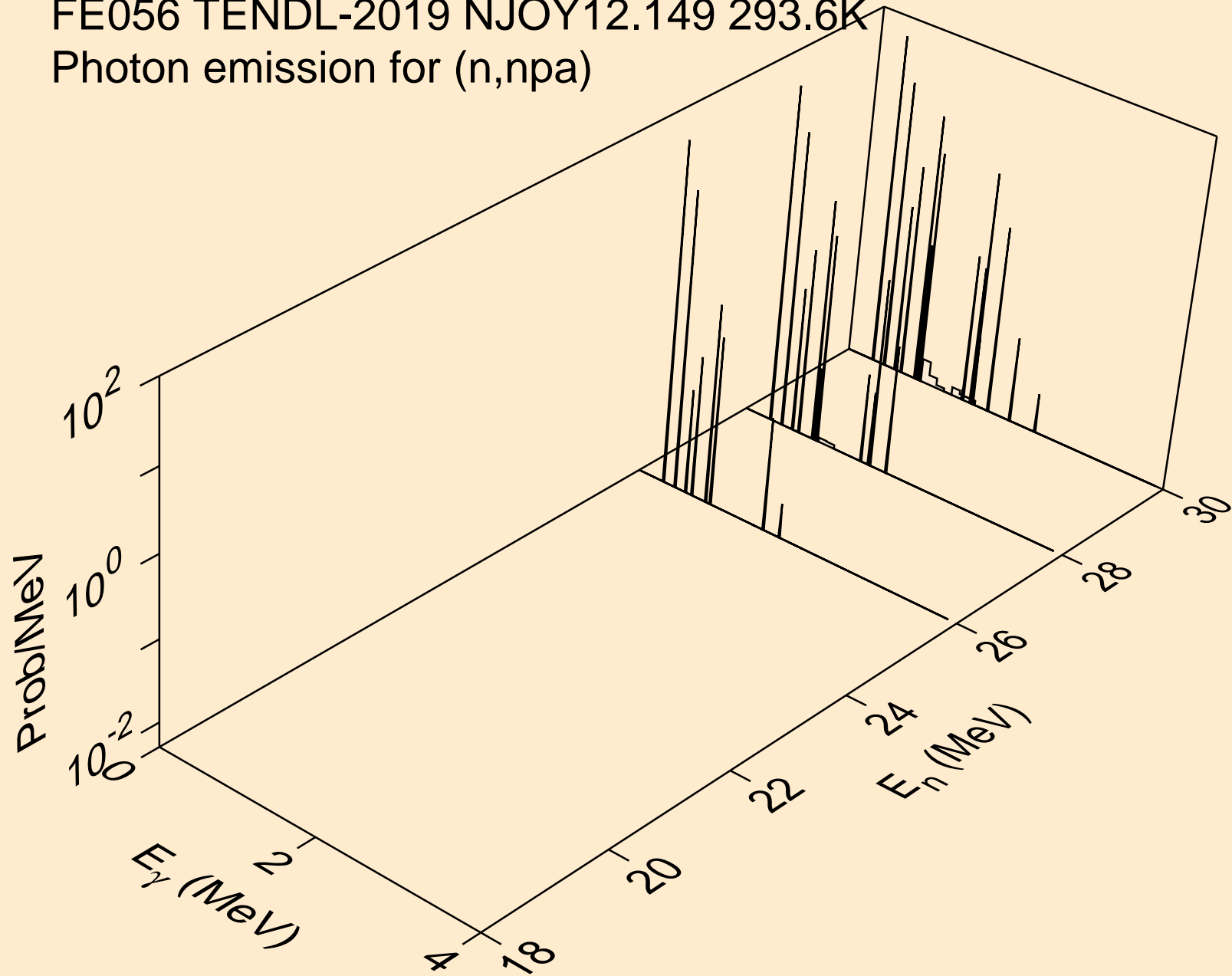
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Photon emission for (n,3np)



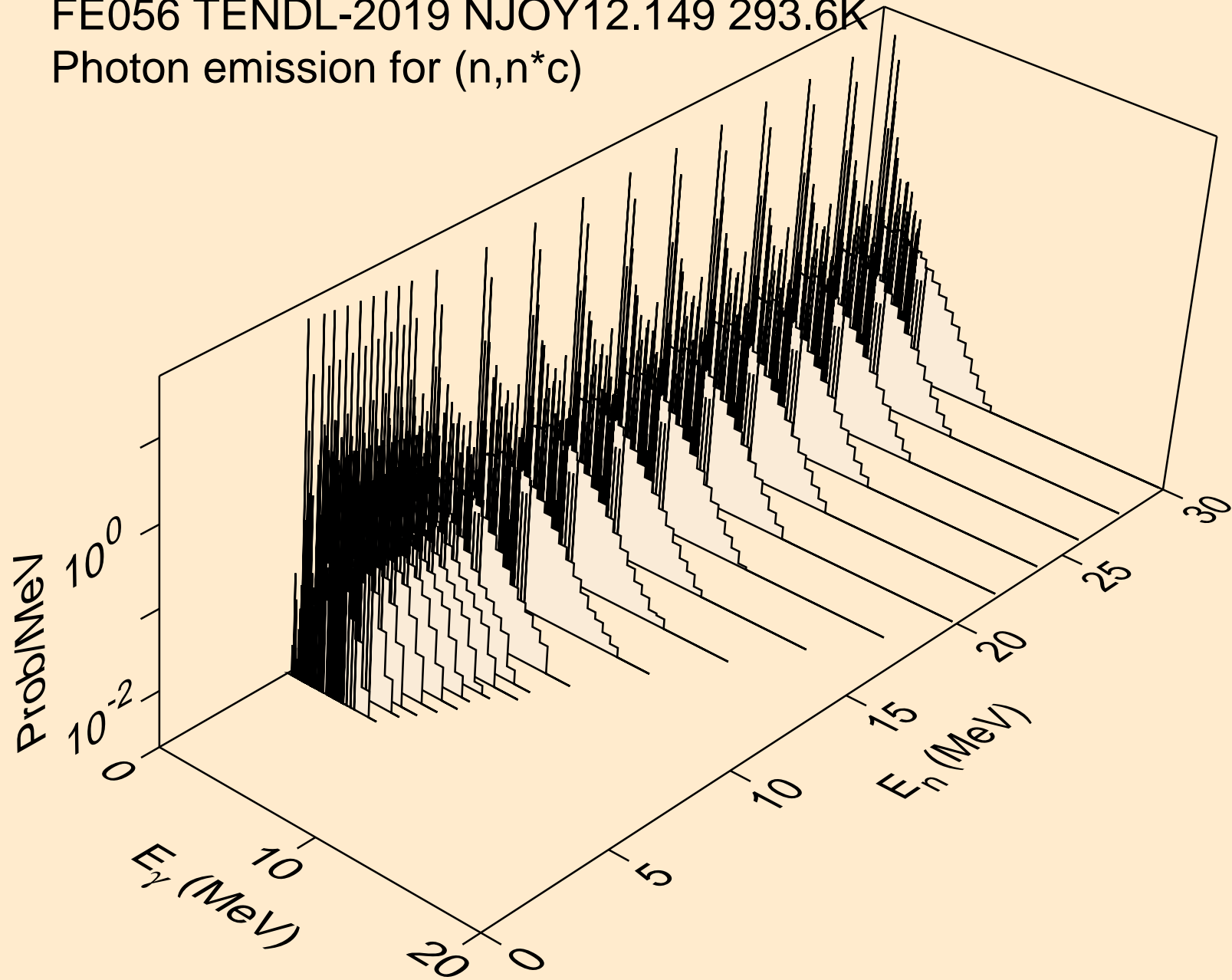
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,2np)



FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,npa)

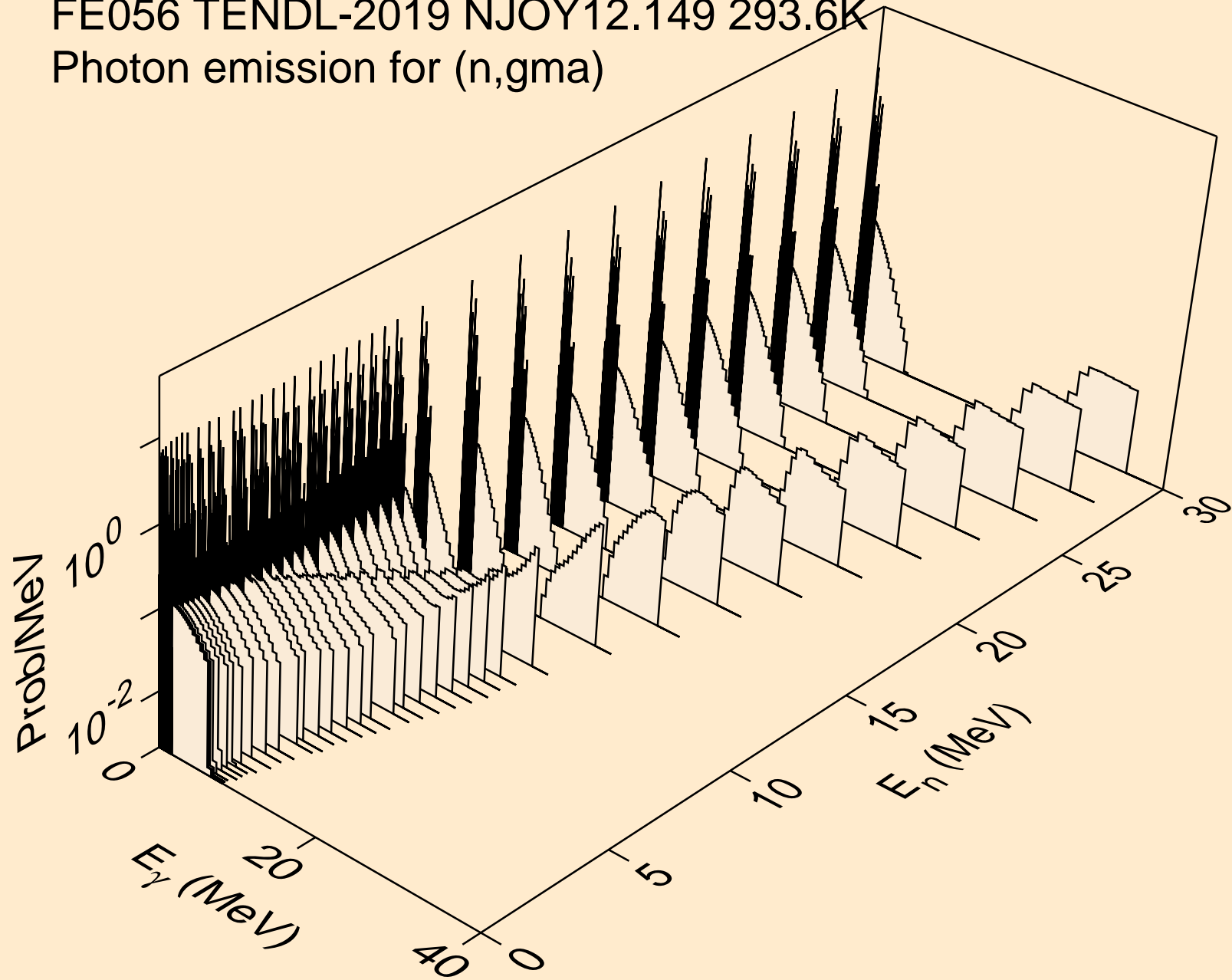


FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,n\*c)

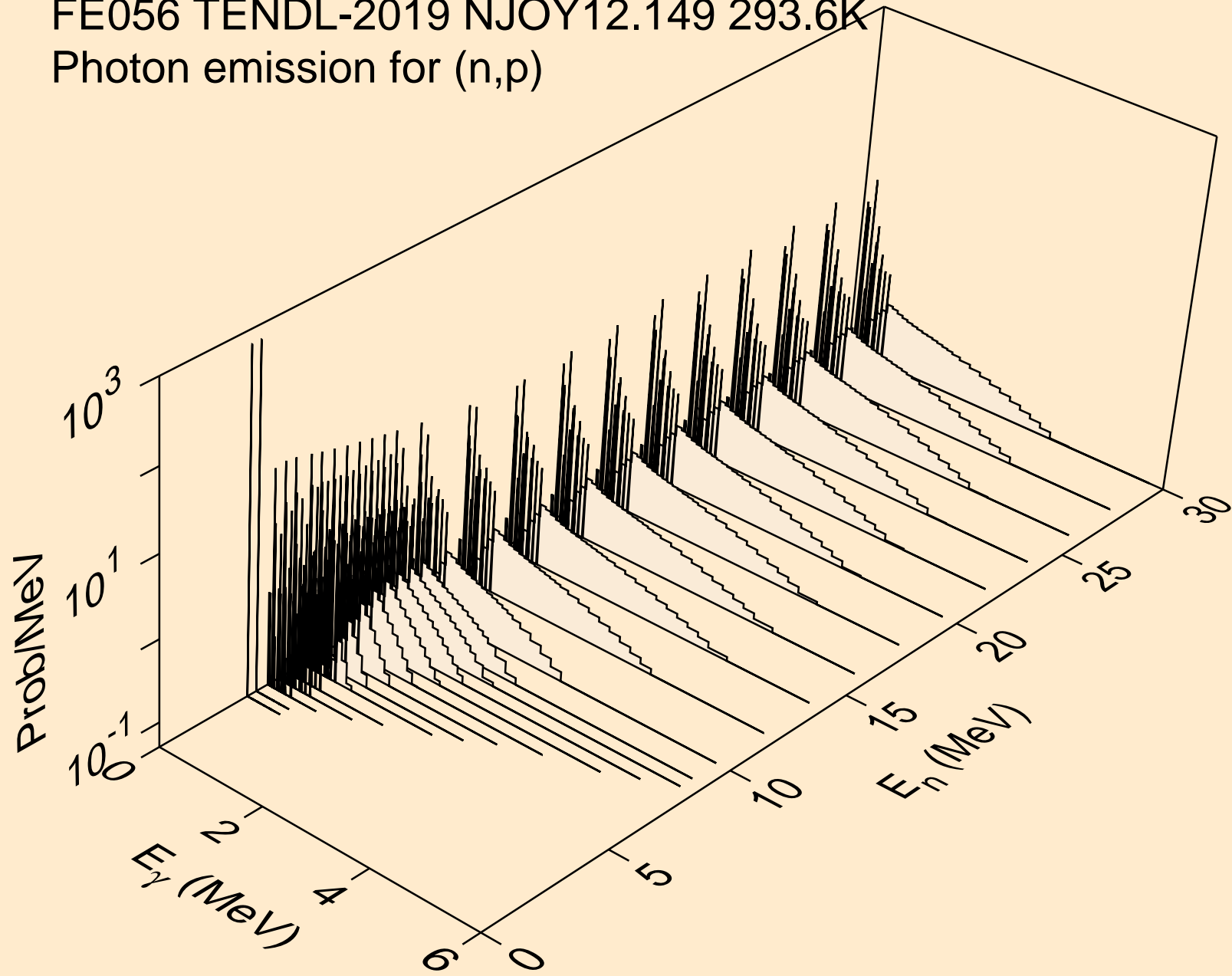




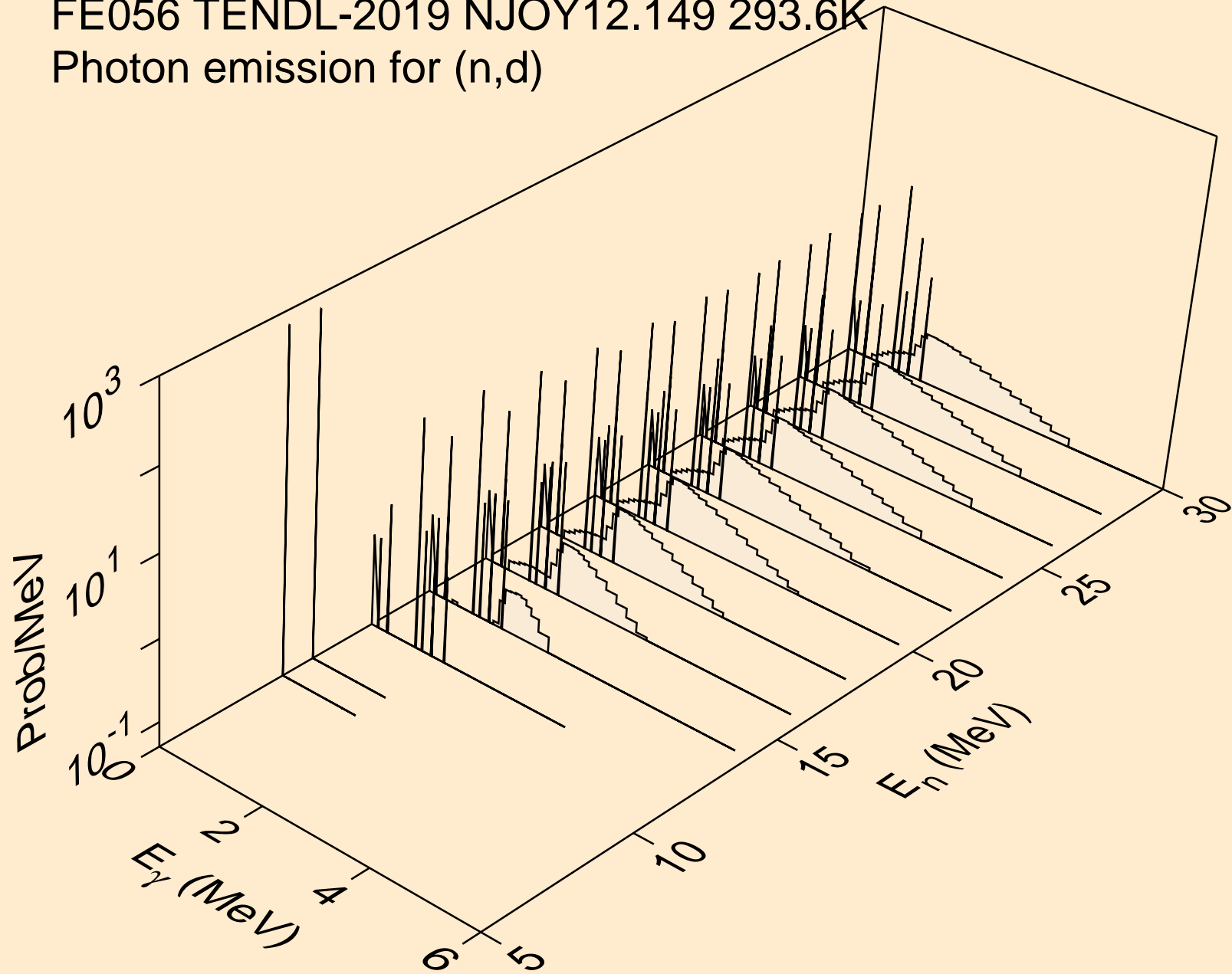
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,gma)



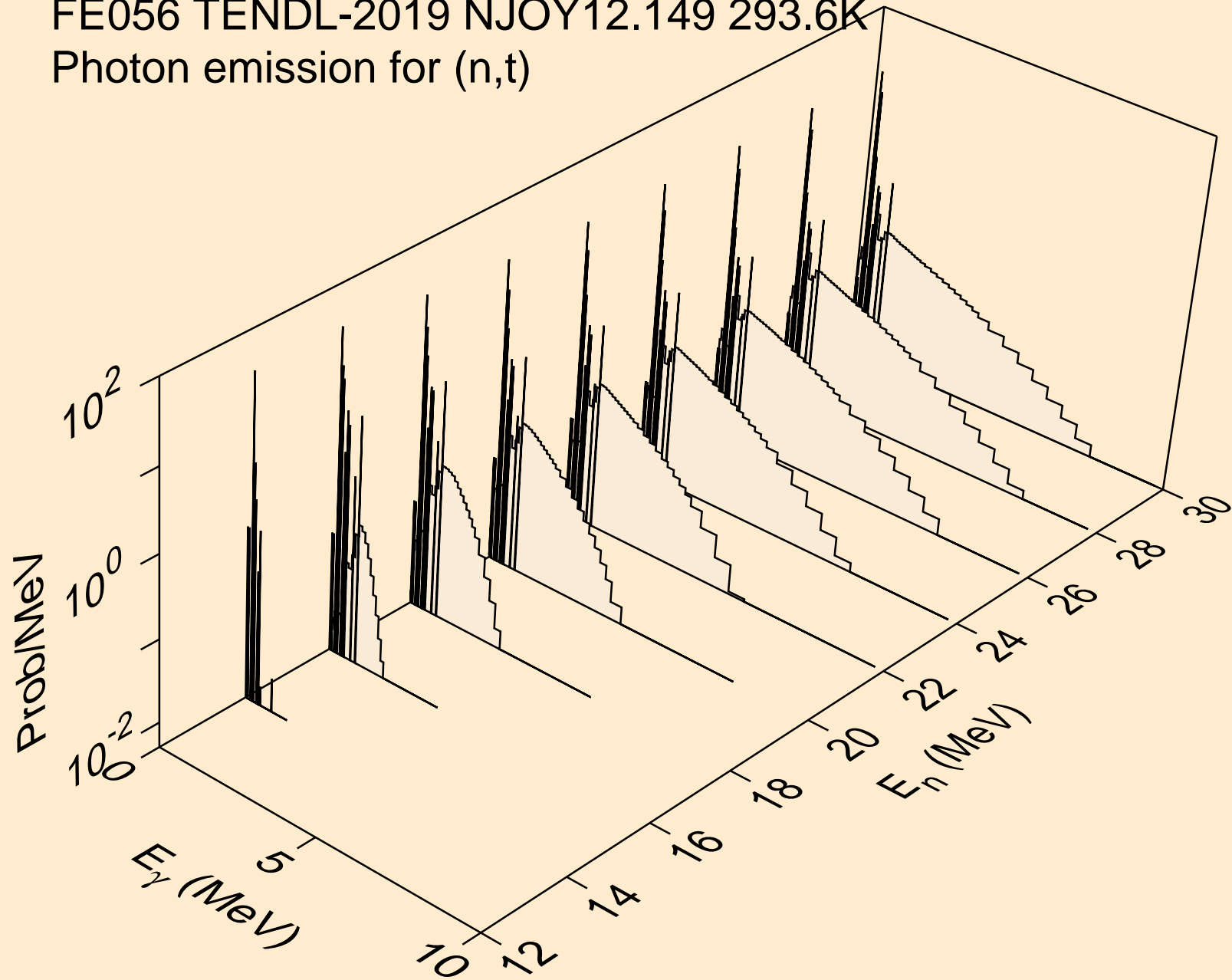
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,p)



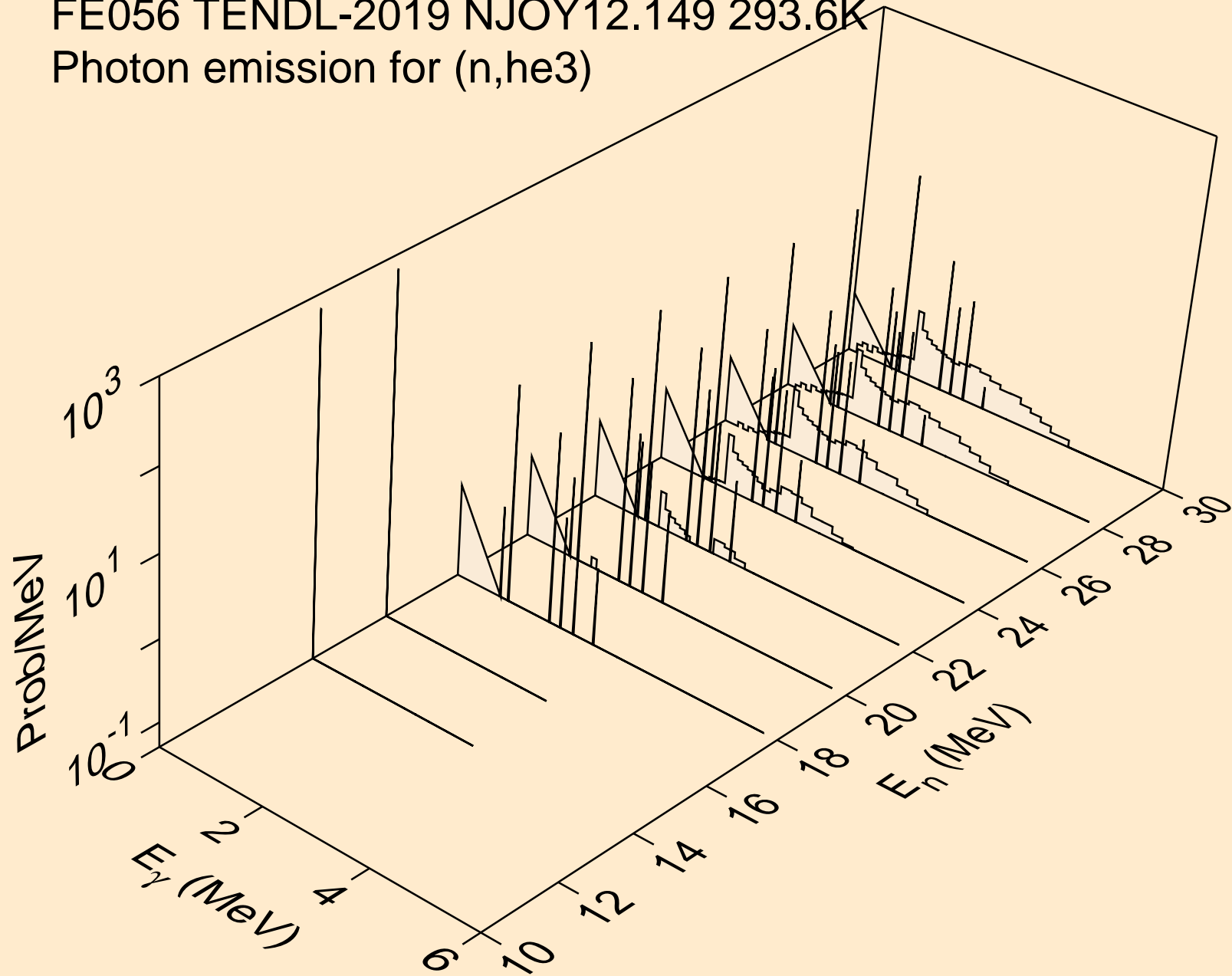
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,d)



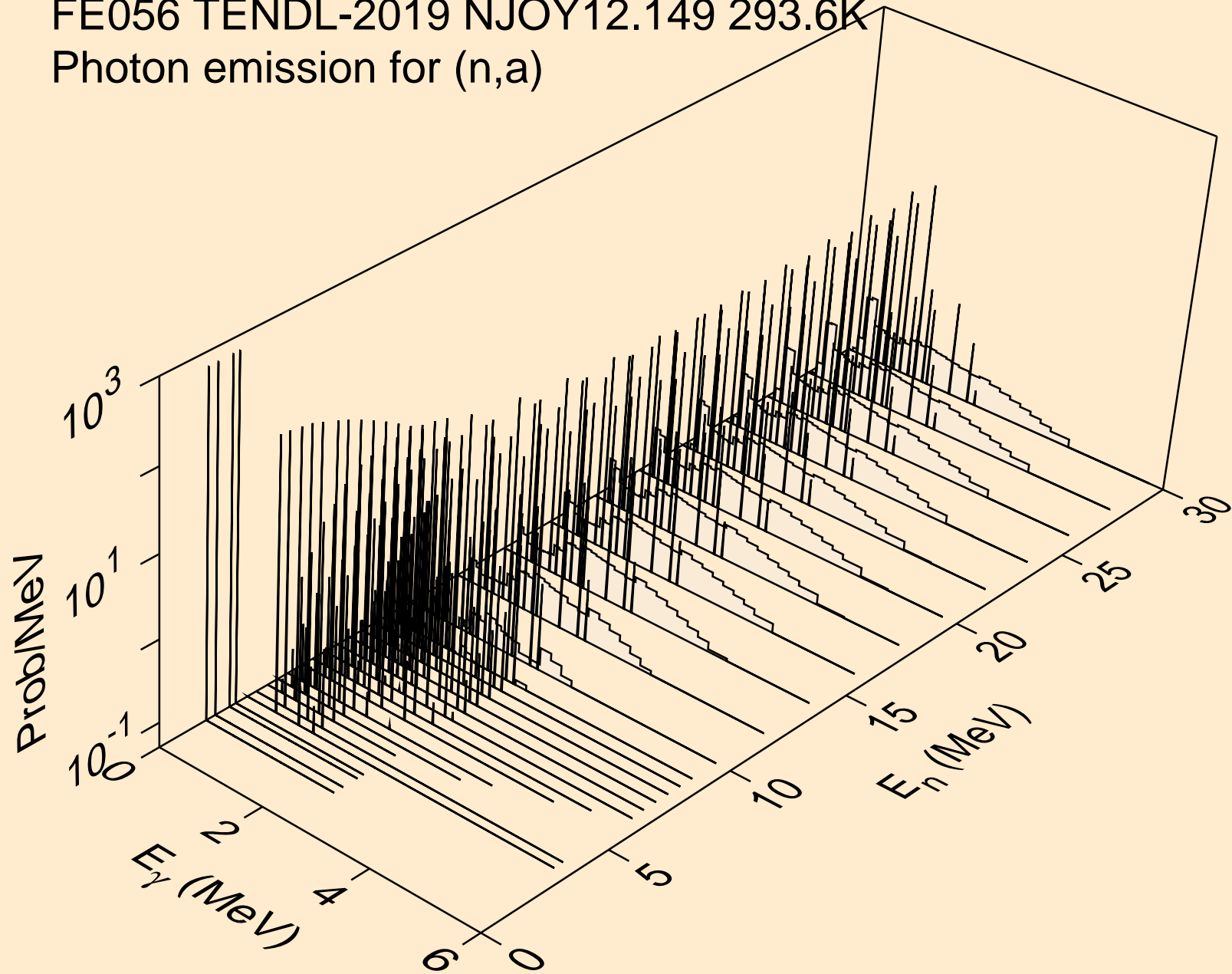
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,t)



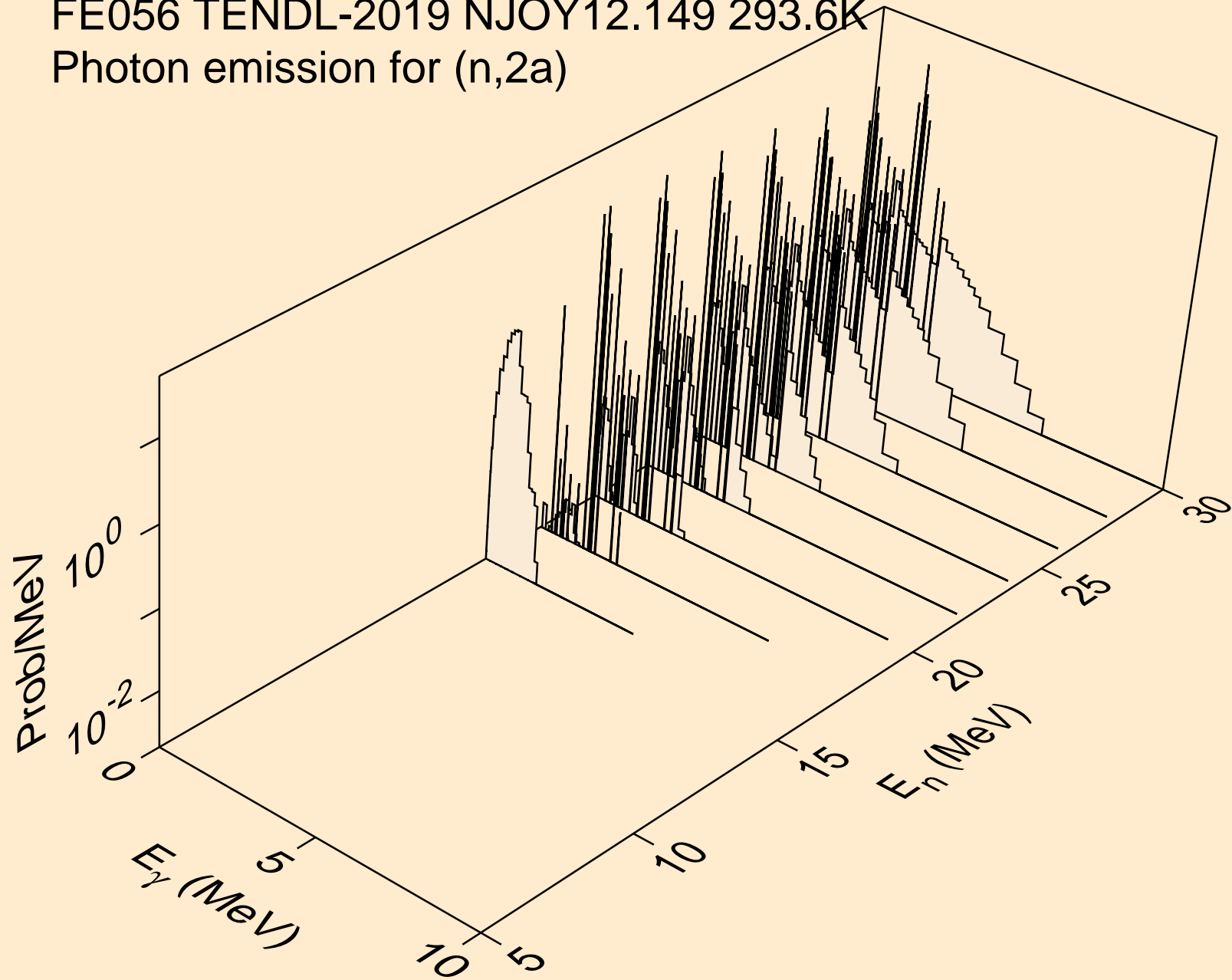
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,he3)



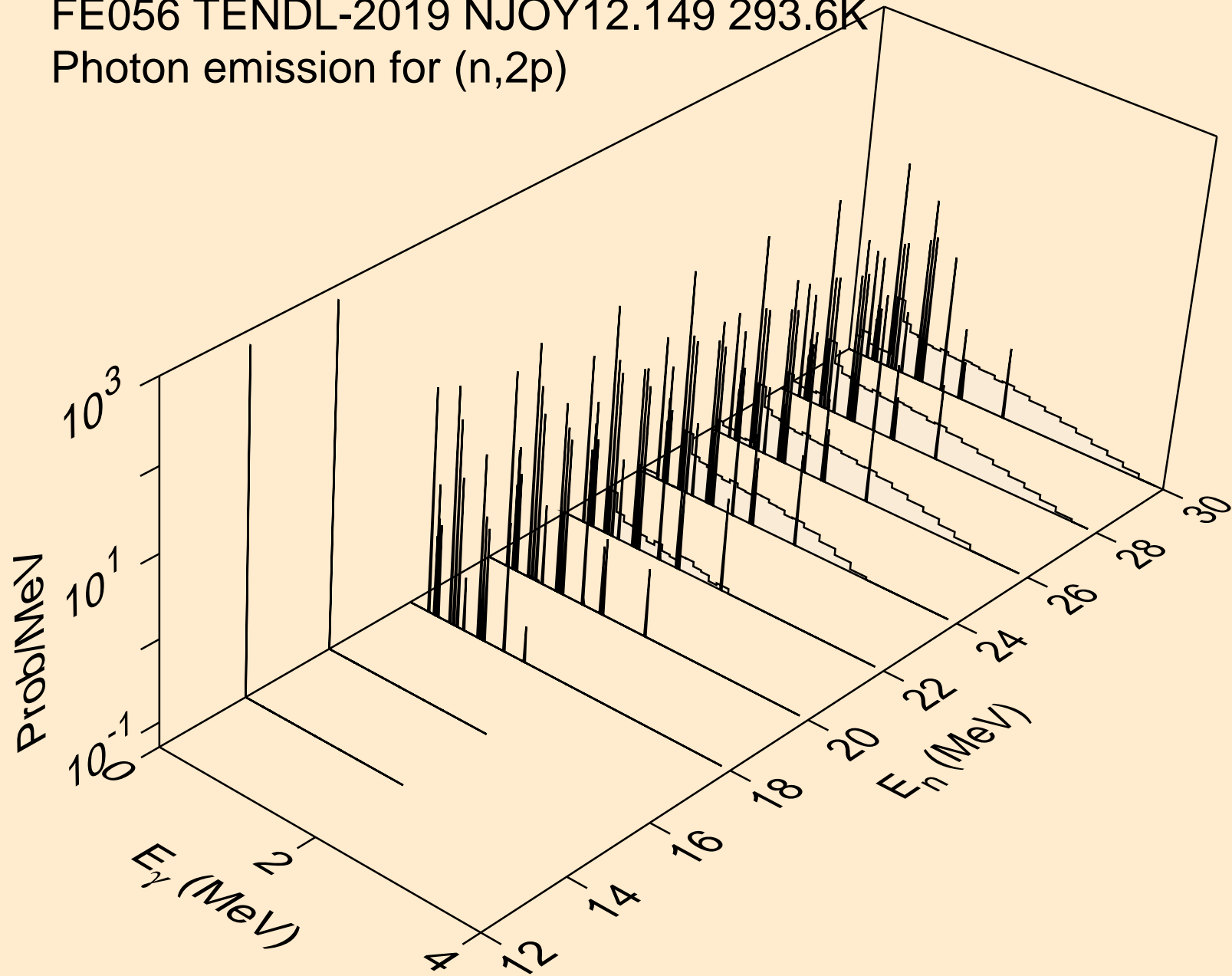
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,a)



FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,2a)

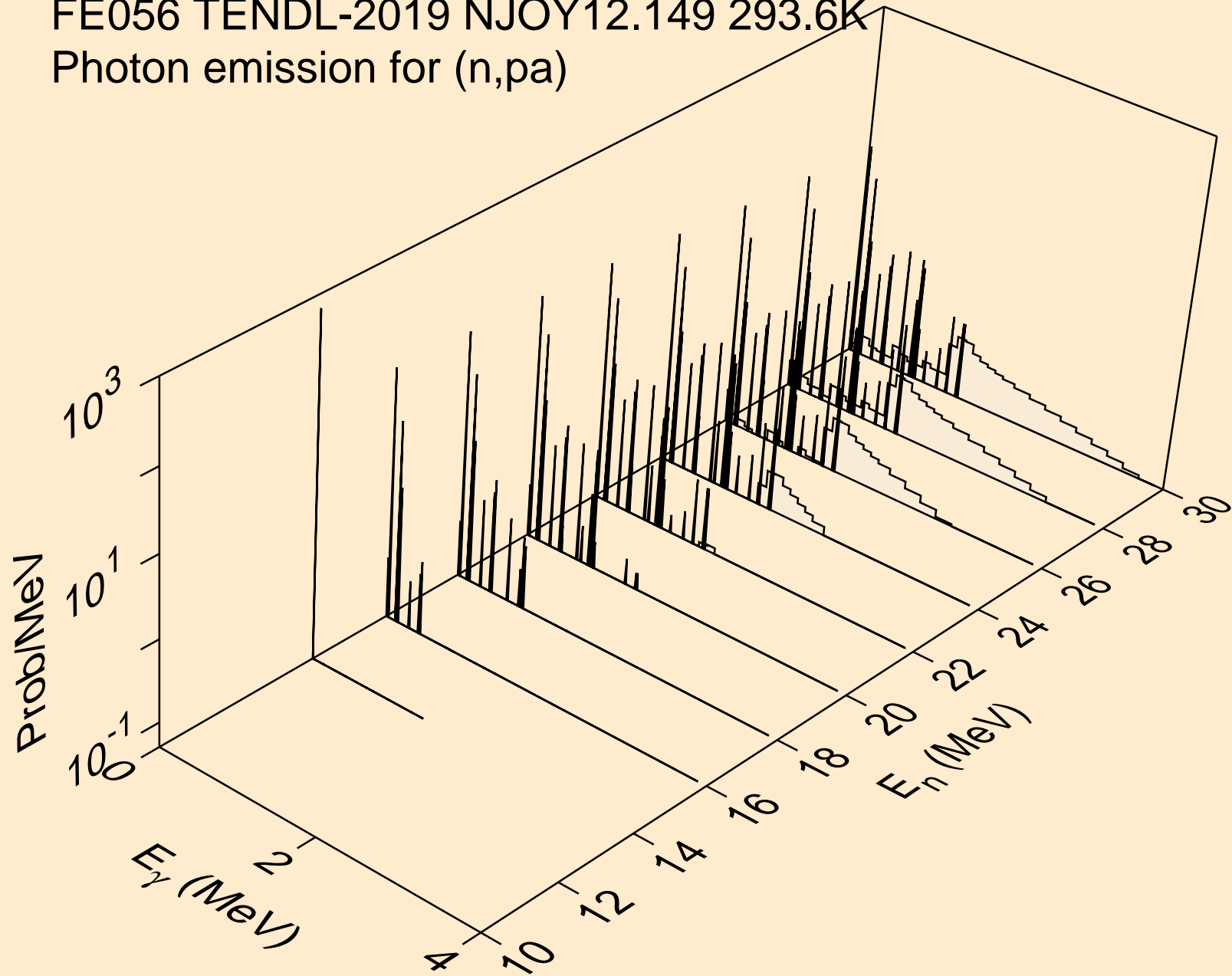


FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,2p)

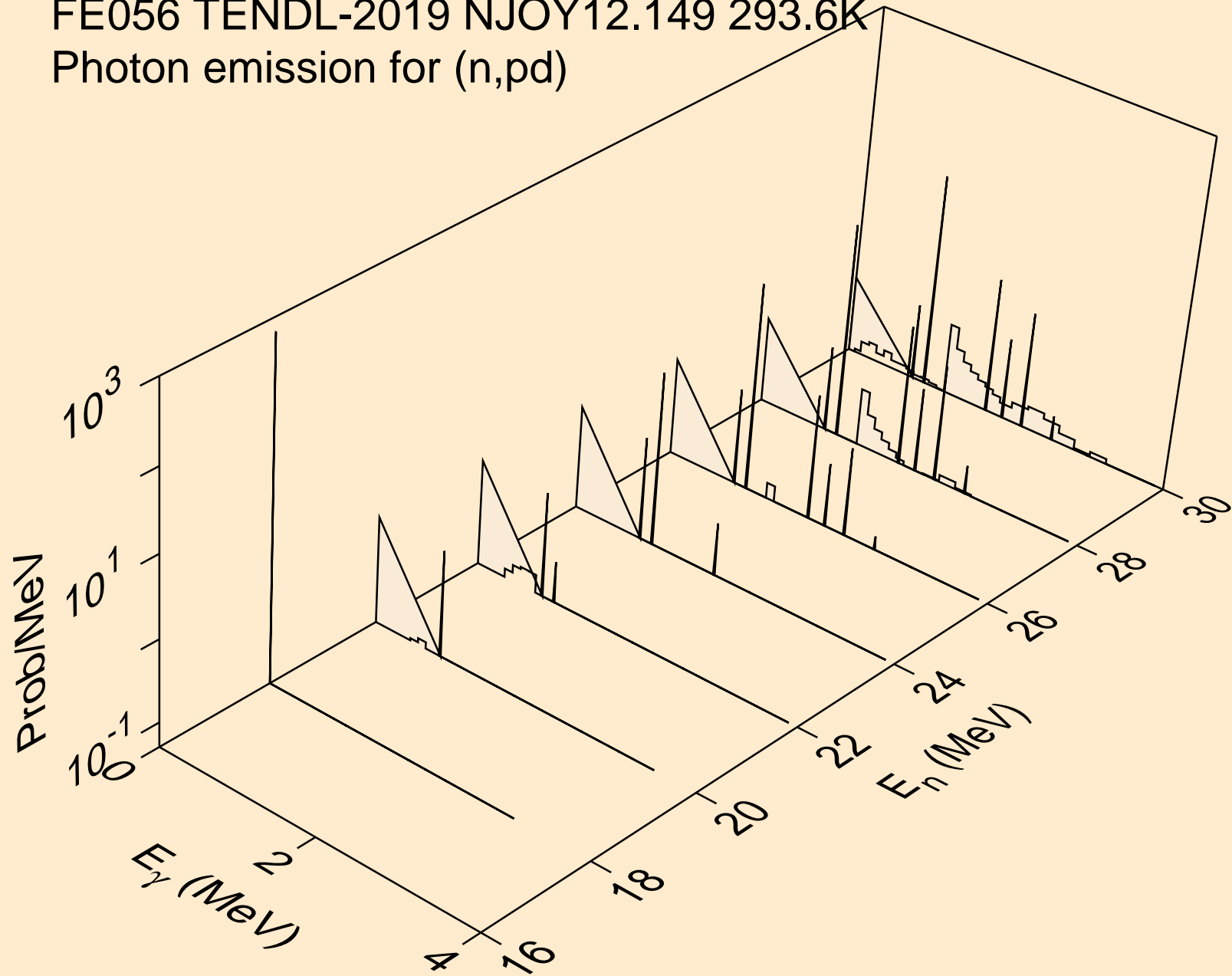




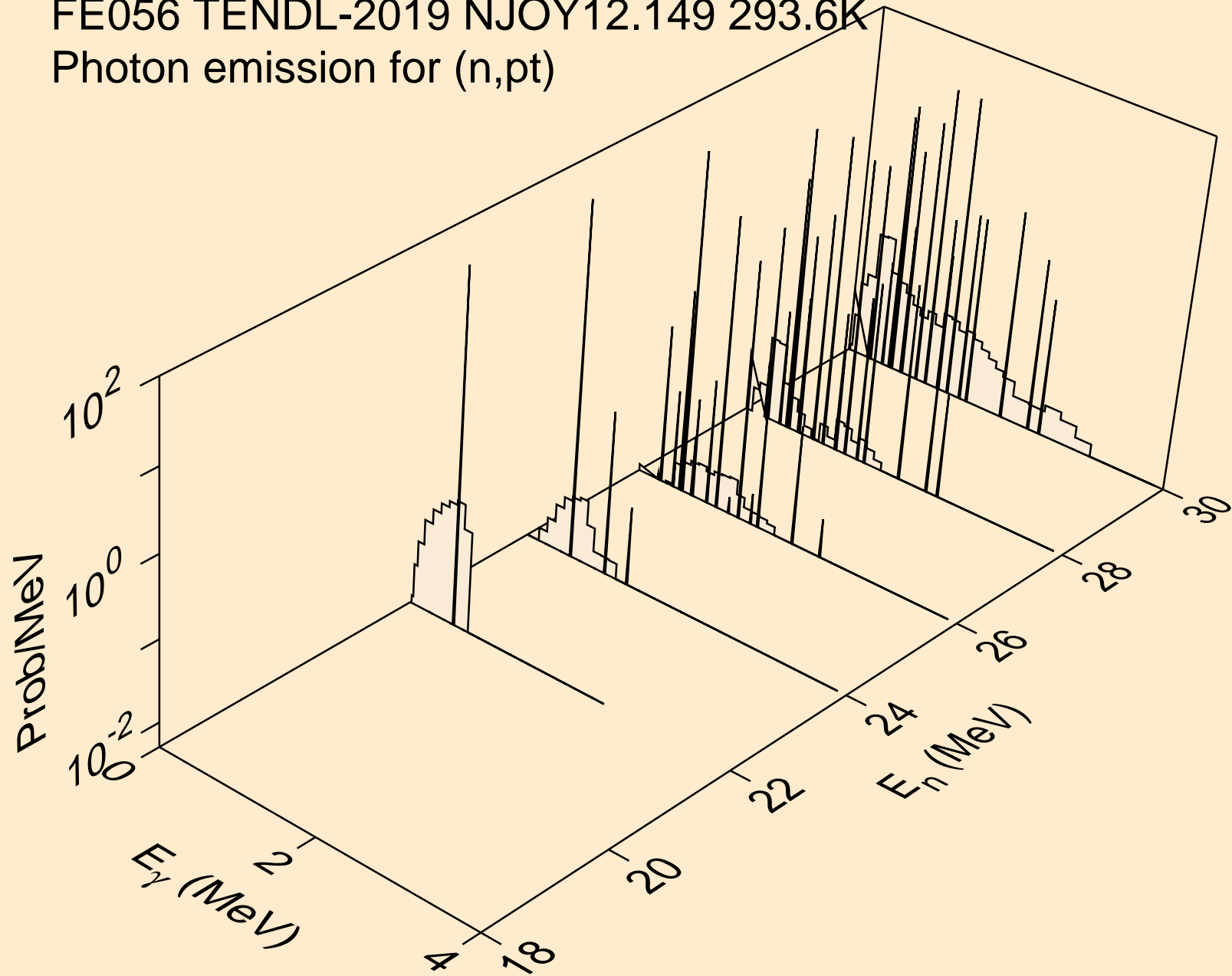
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,pa)



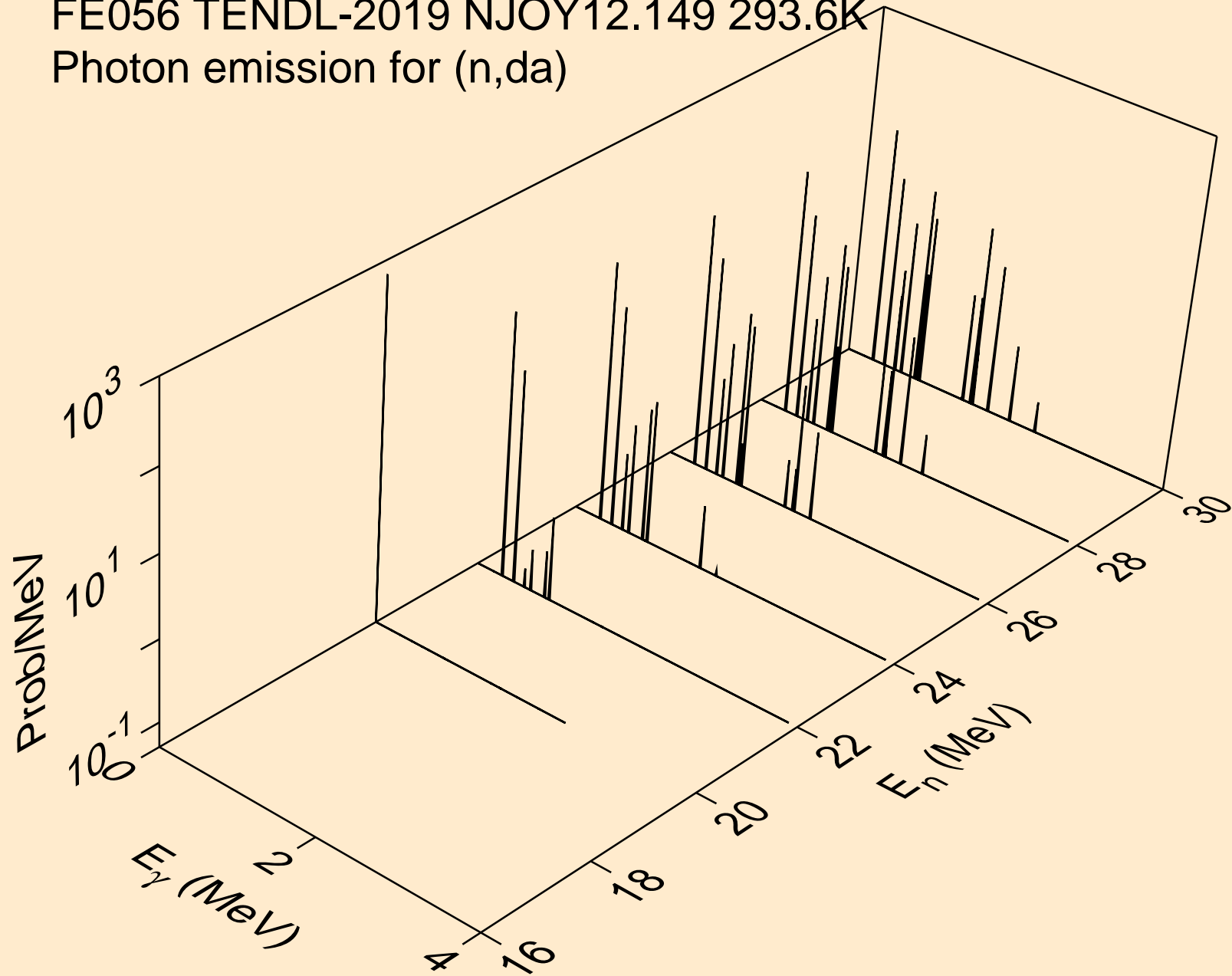
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,pd)



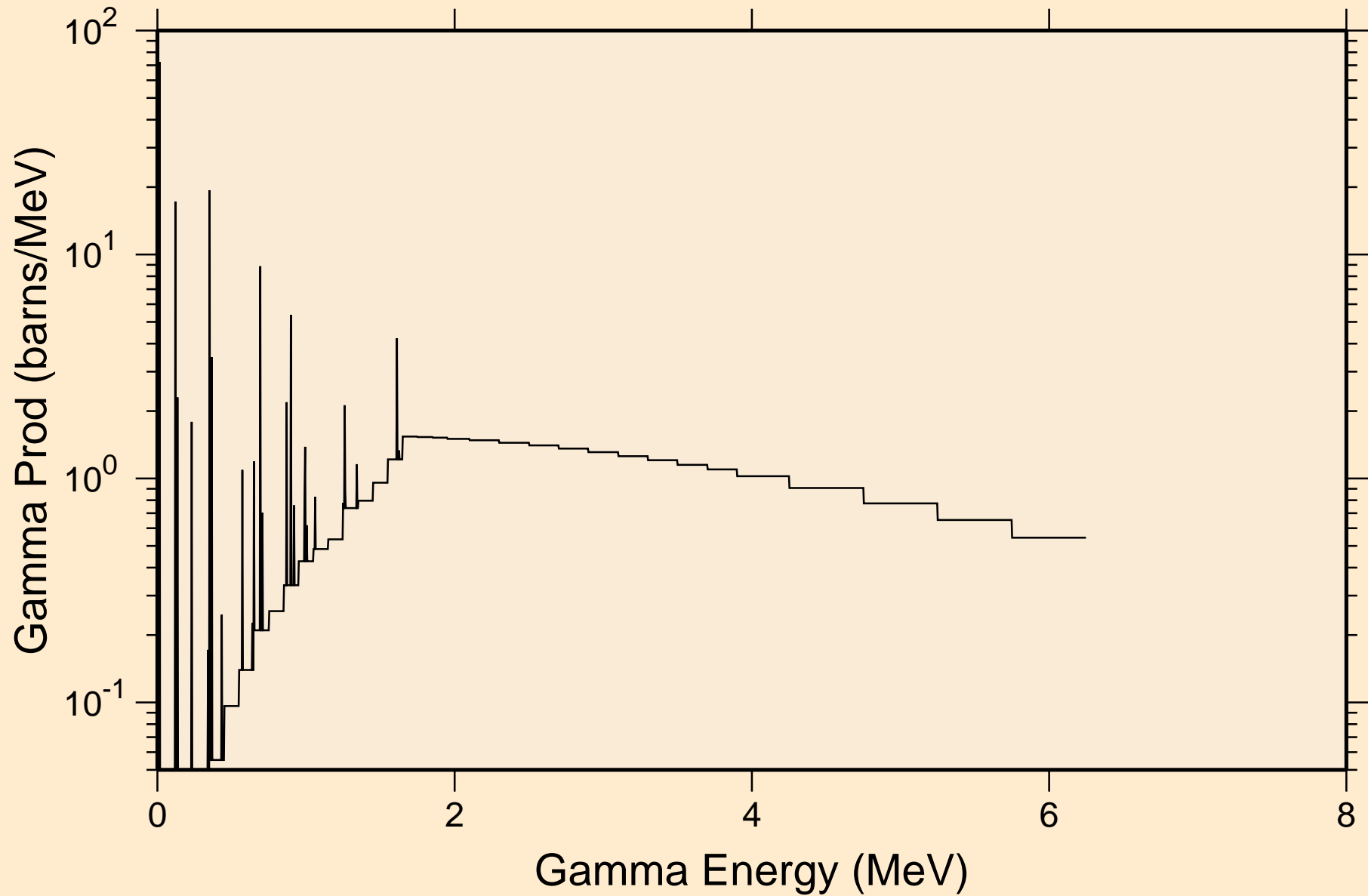
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,pt)



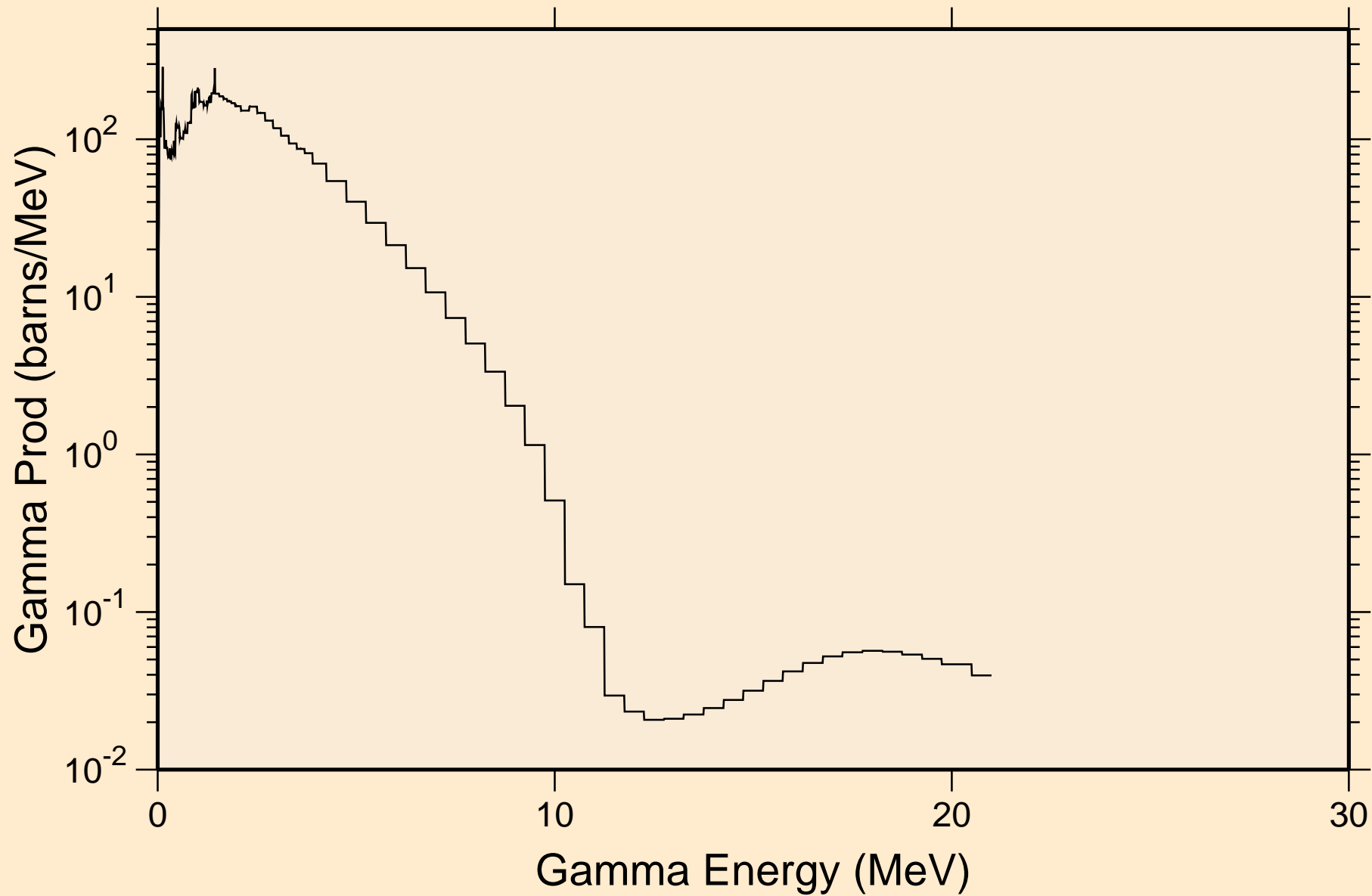
FE056 TENDL-2019 NJOY12.149 293.6K  
Photon emission for (n,da)



FE056 TENDL-2019 NJOY12.149 293.6K  
thermal capture photon spectrum

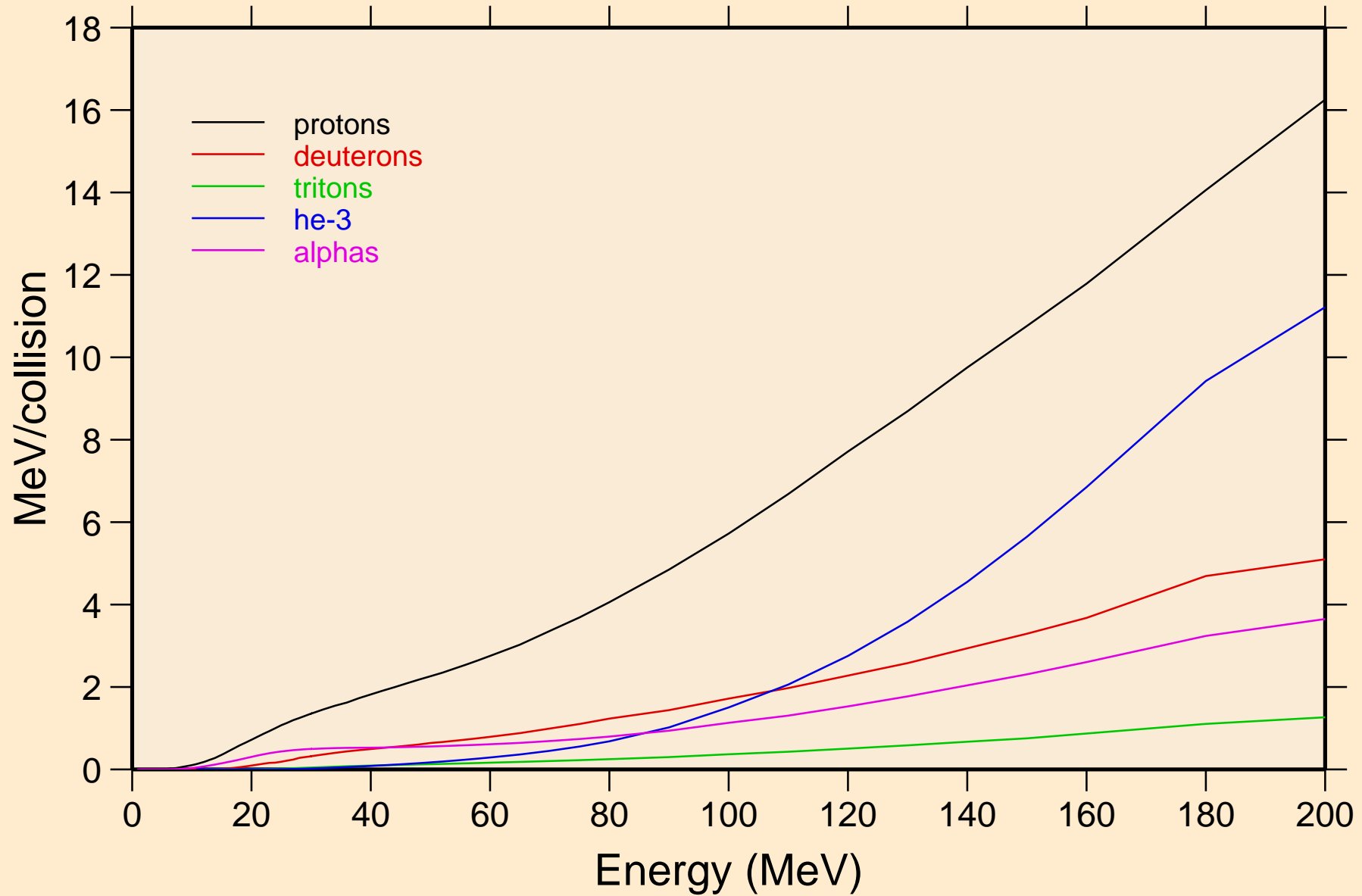


FE056 TENDL-2019 NJOY12.149 293.6K  
14 MeV photon spectrum

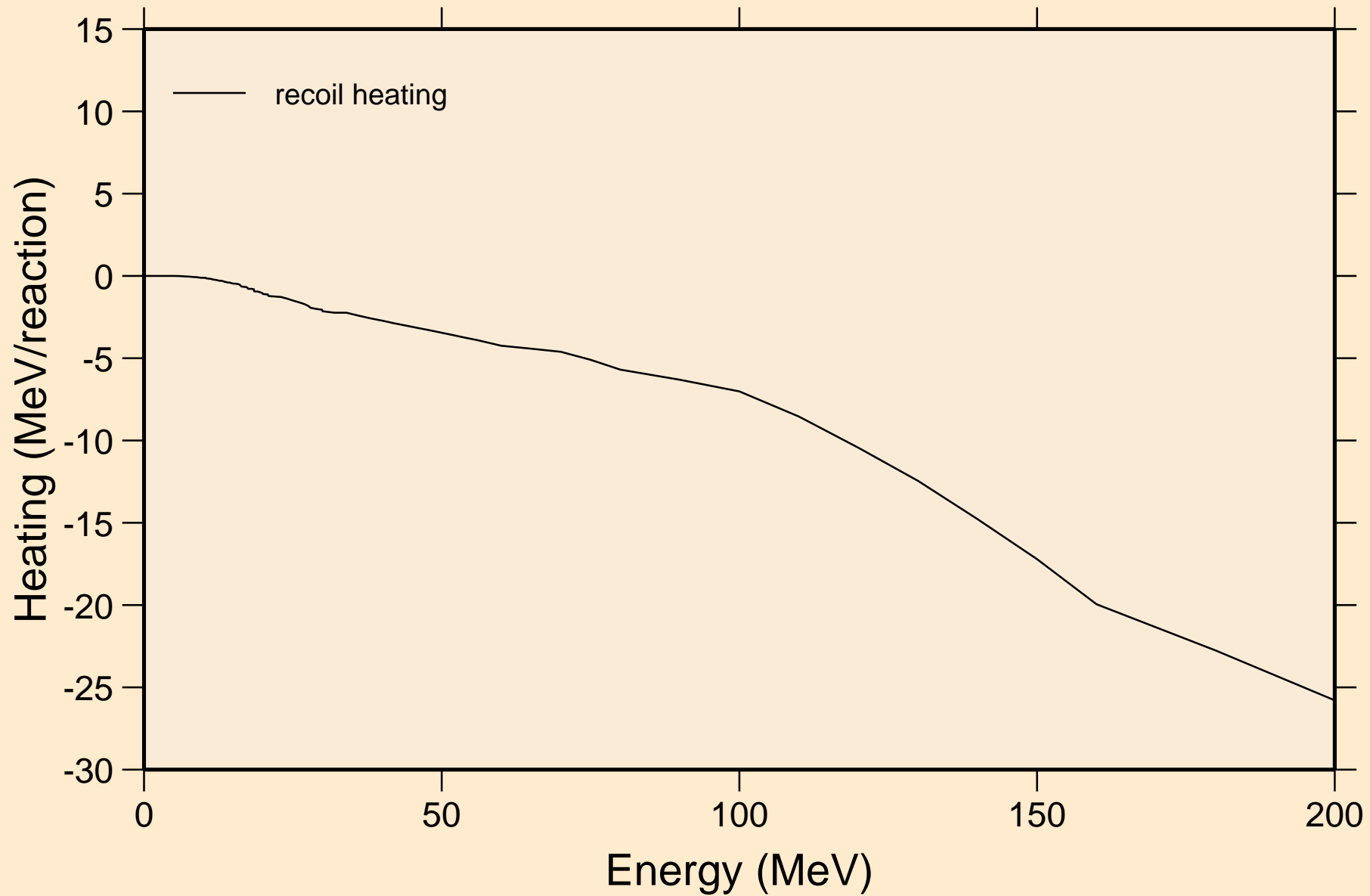


FE056 TENDL-2019 NJOY12.149 293.6K

Particle heating contributions



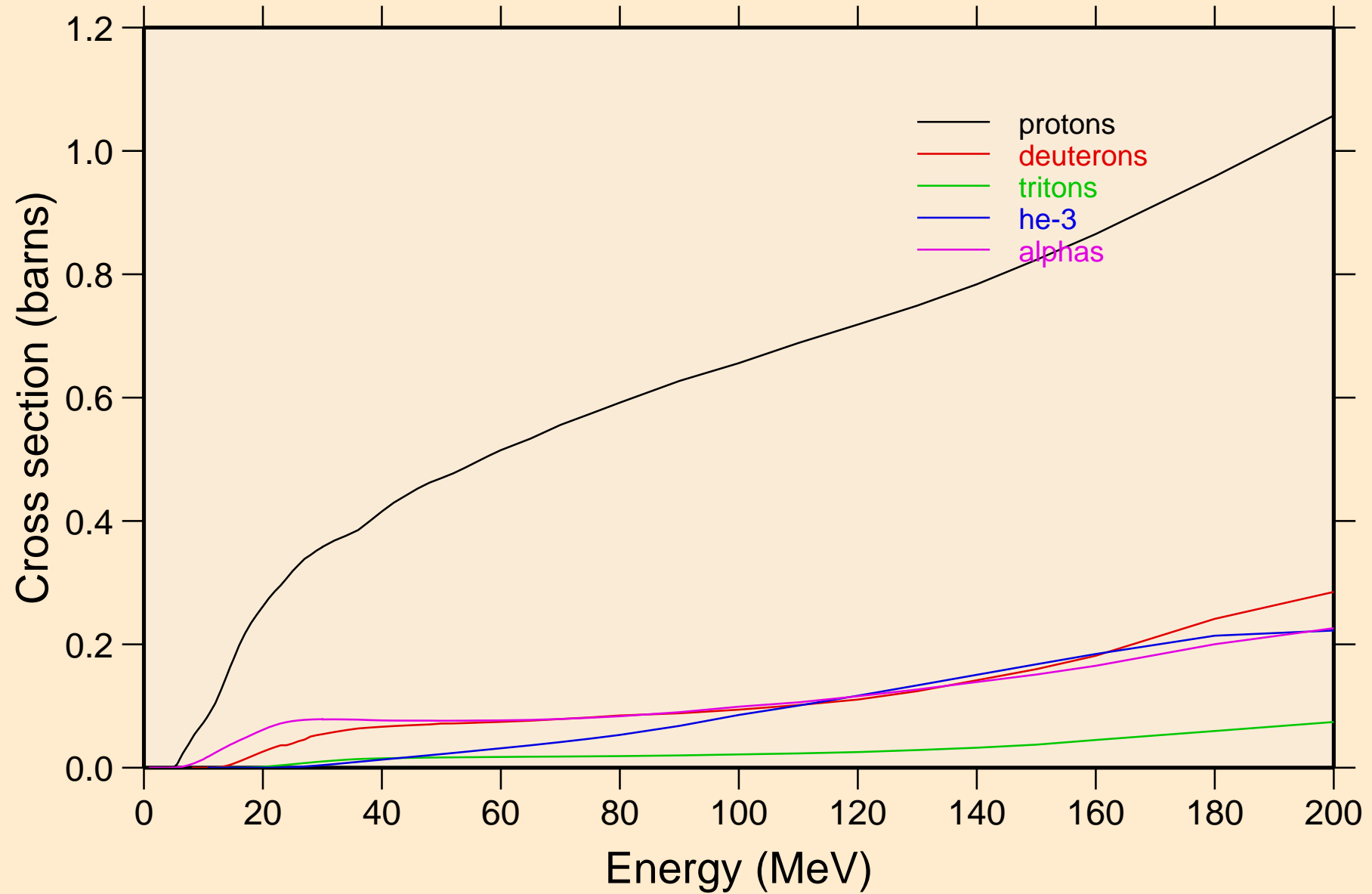
FE056 TENDL-2019 NJOY12.149 293.6K  
Recoil Heating



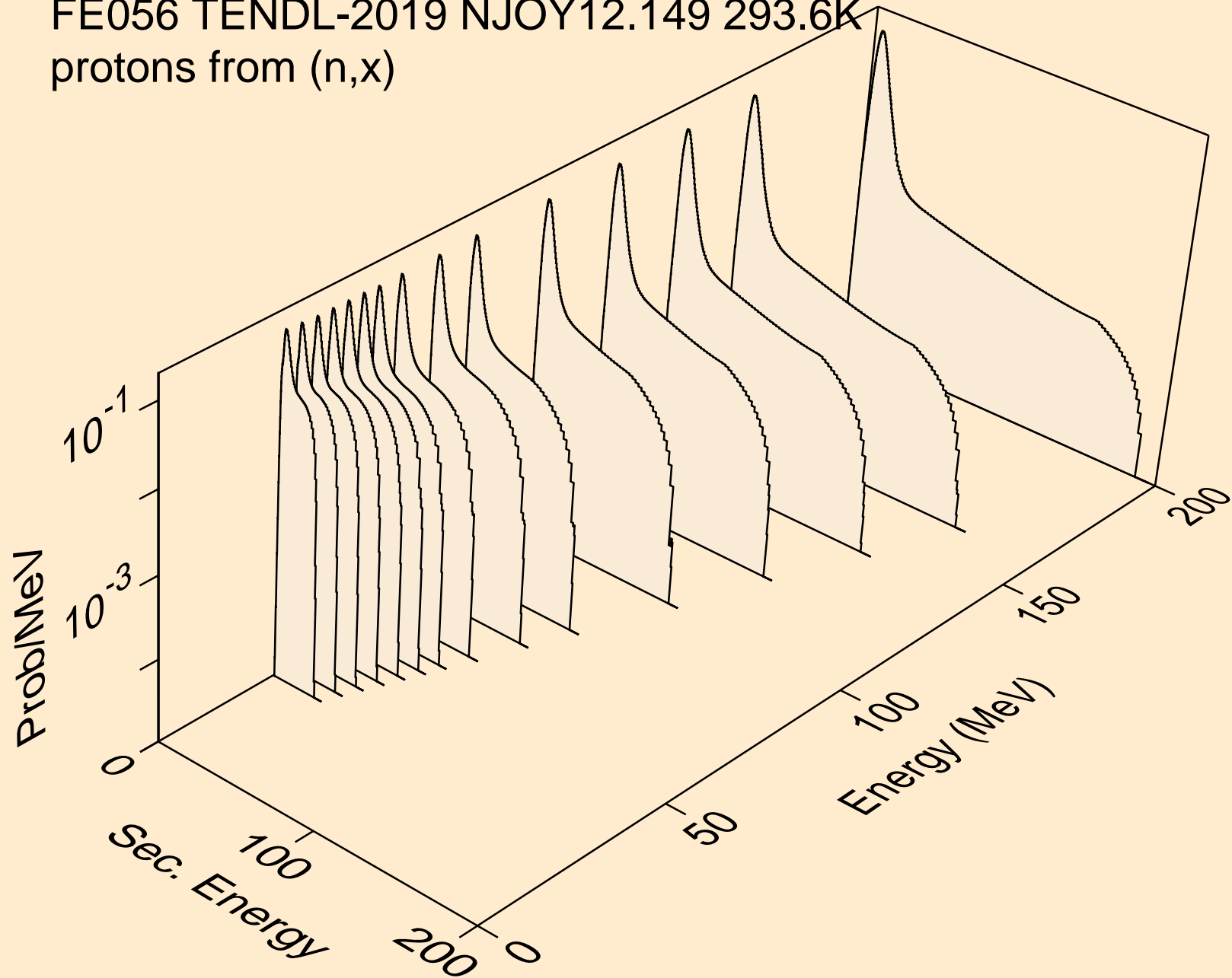


FE056 TENDL-2019 NJOY12.149 293.6K

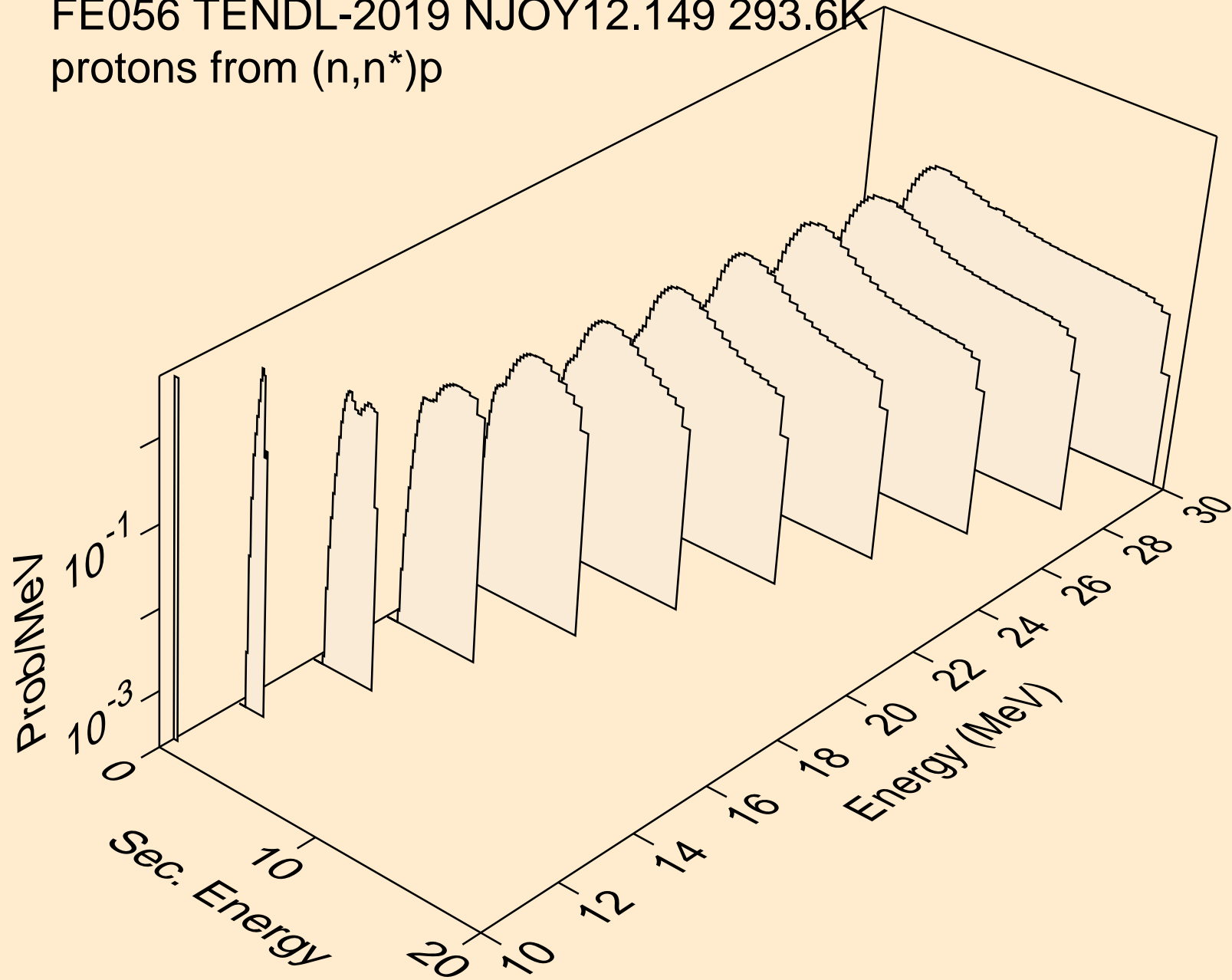
Particle production cross sections



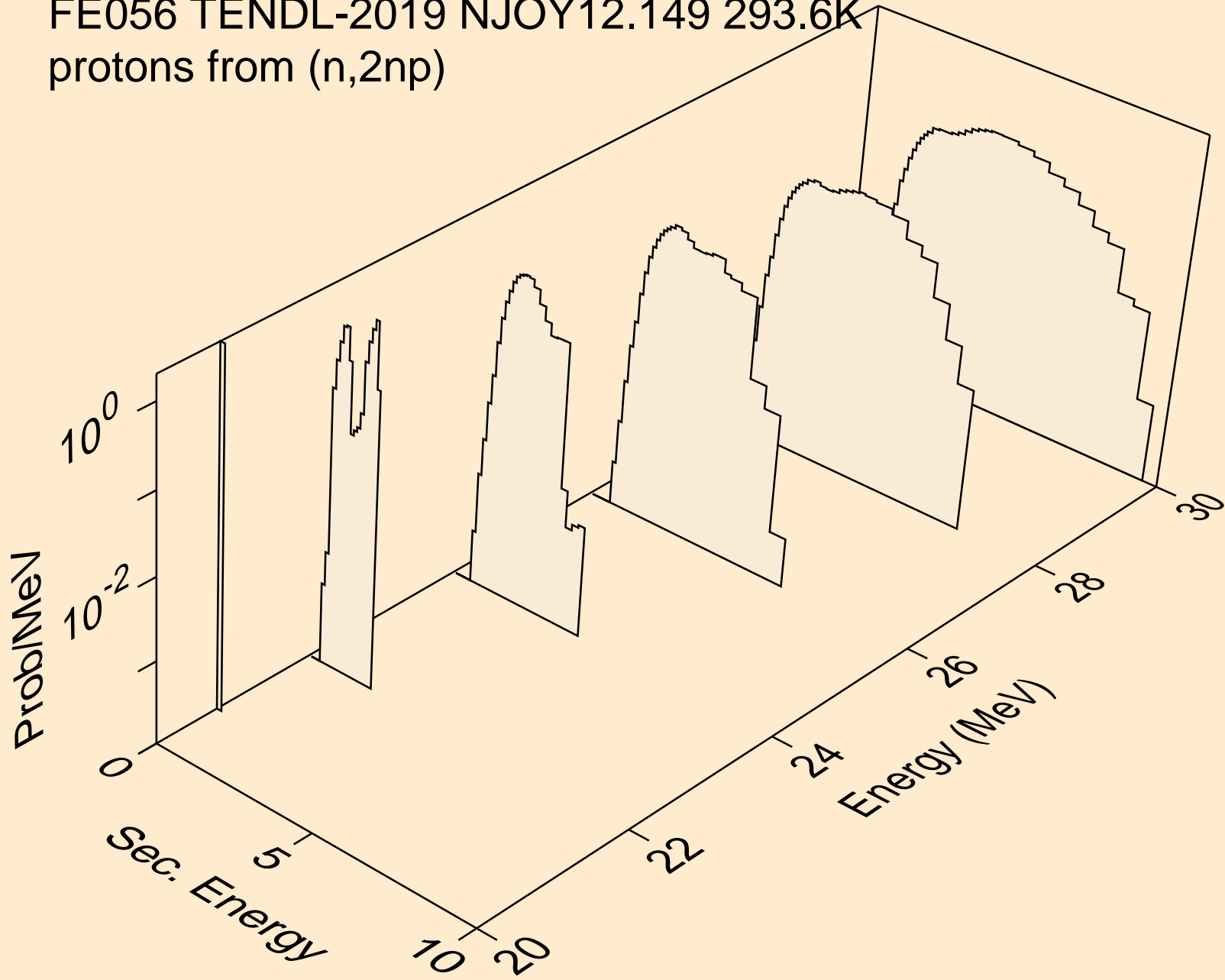
FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,x)



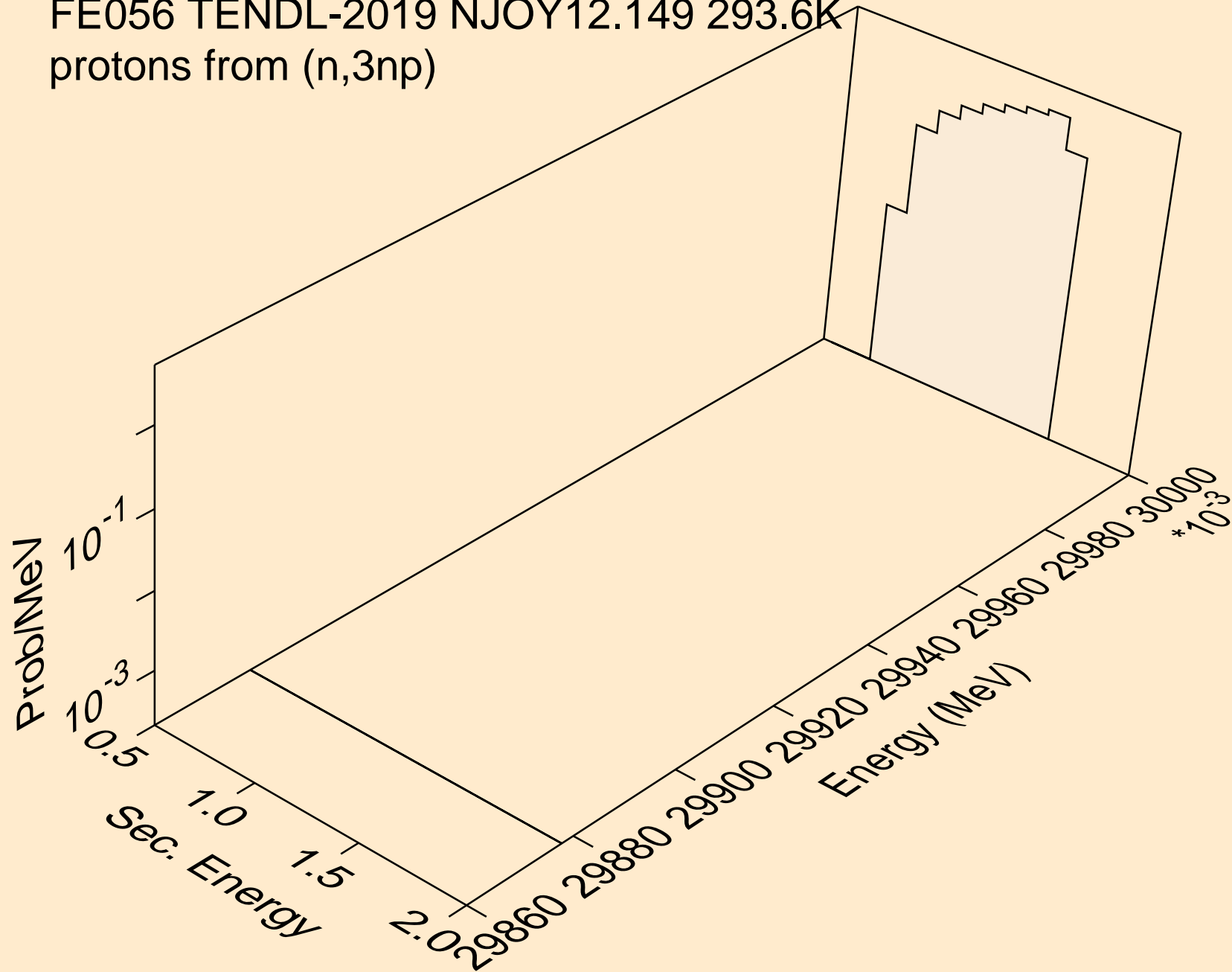
FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,n\*)p



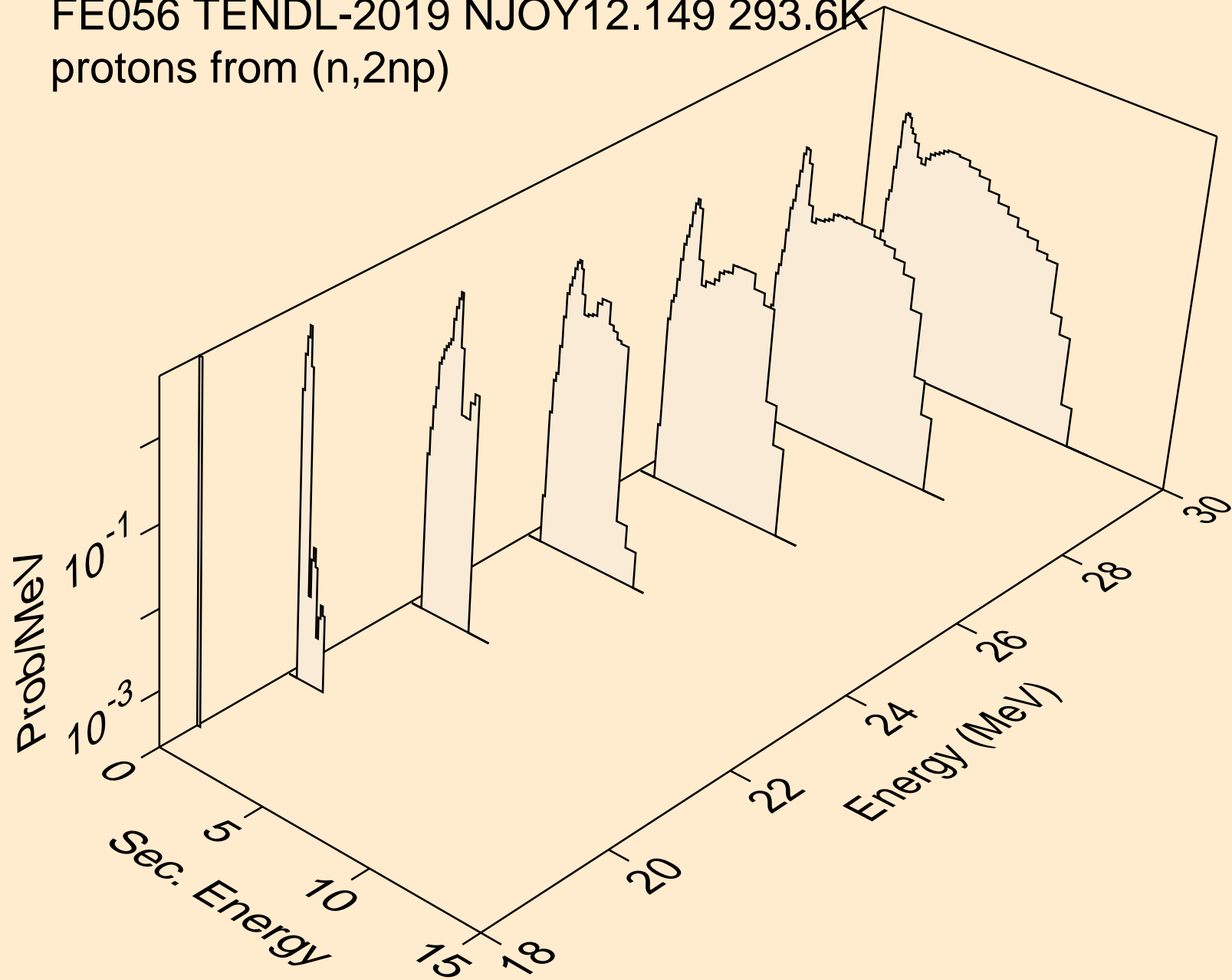
FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,2np)



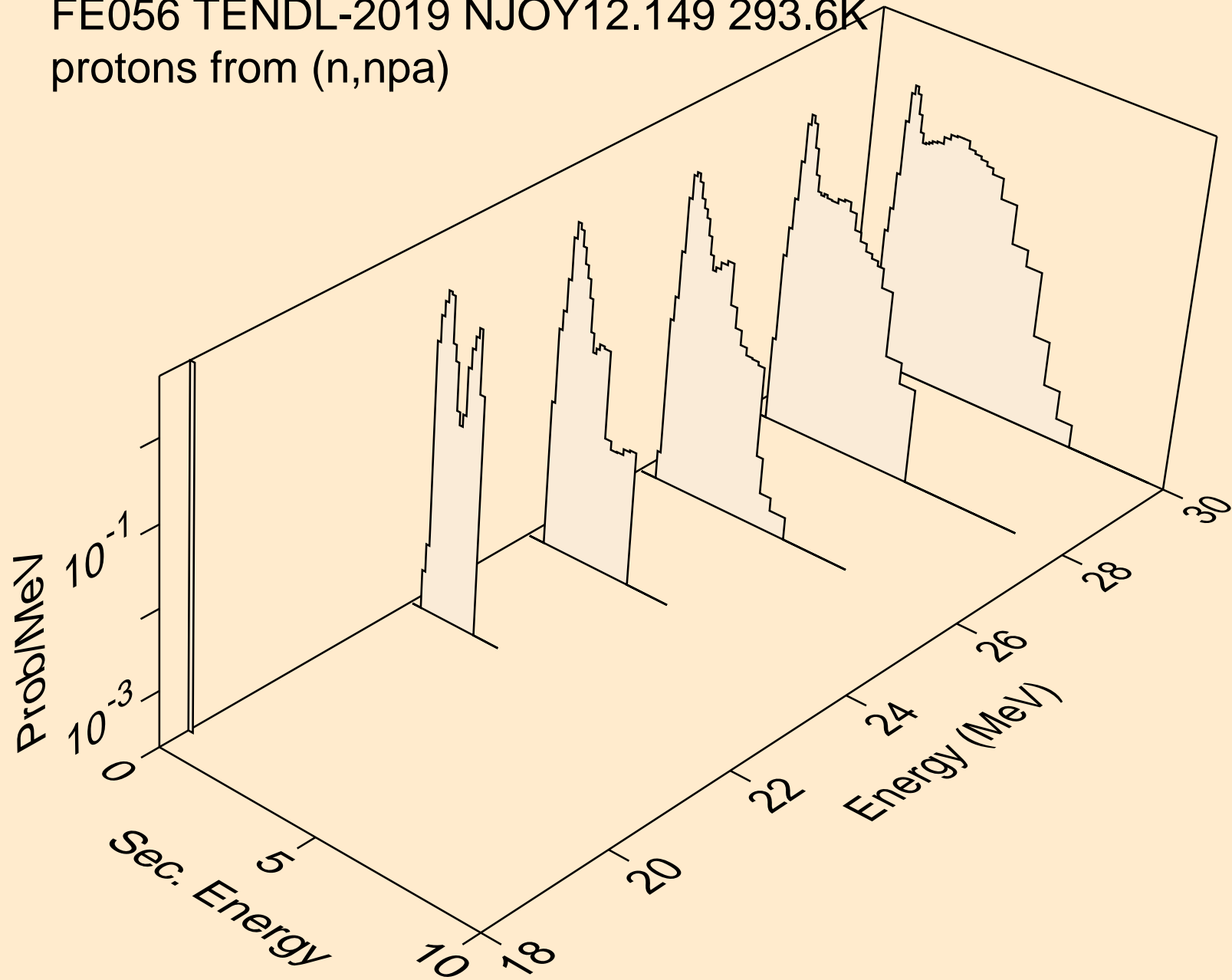
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protons from (n,3np)



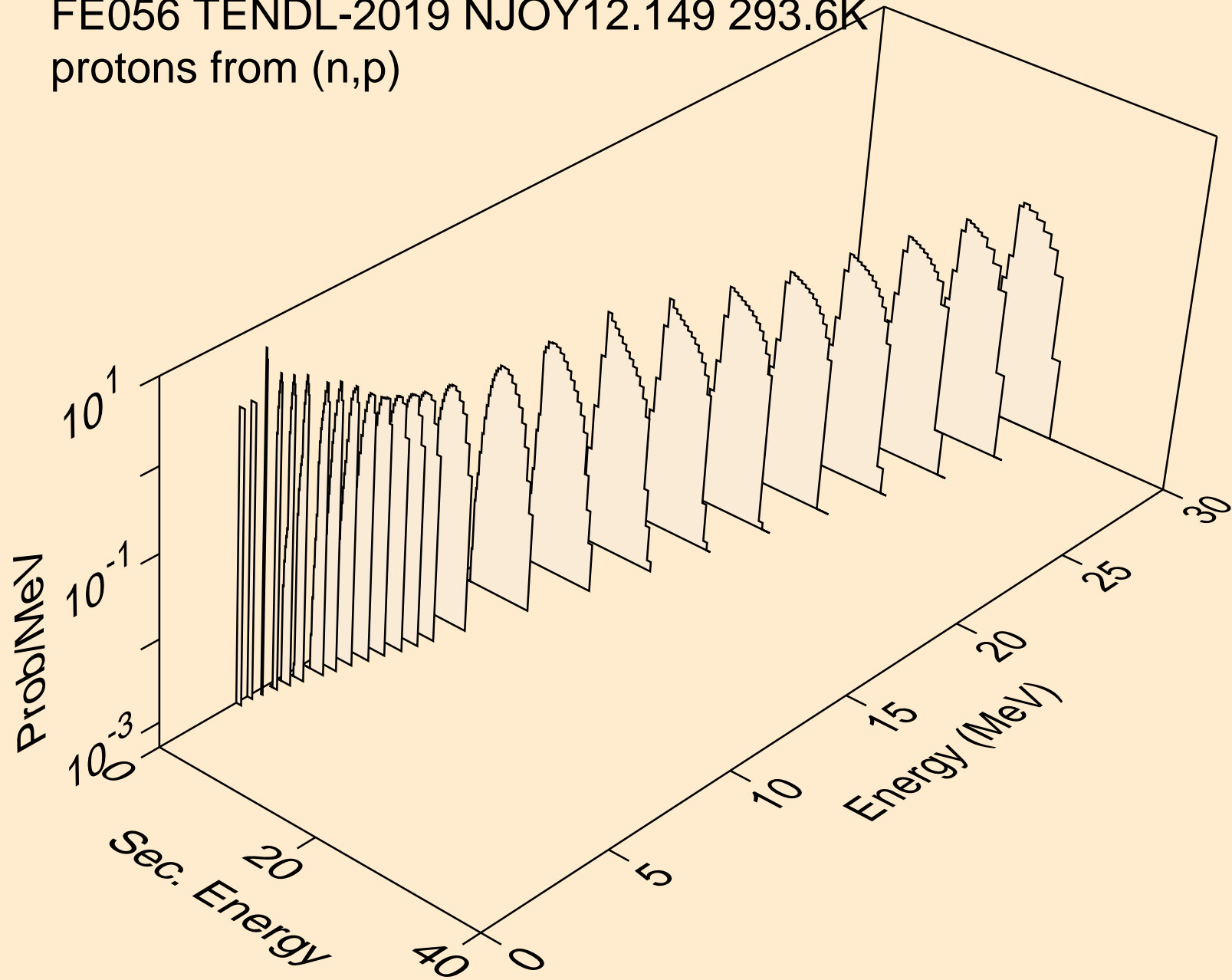
FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,2np)



FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,npa)

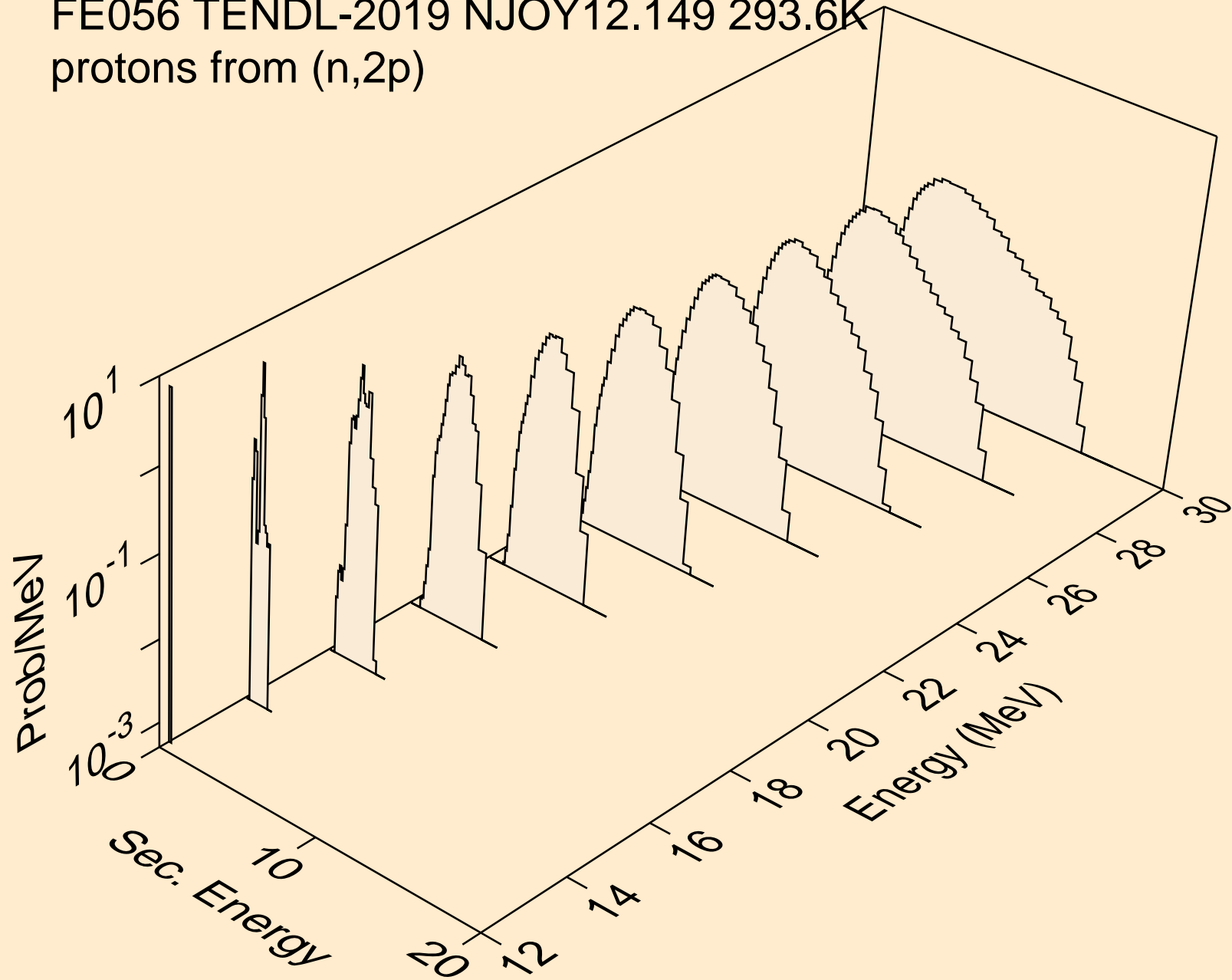


FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,p)

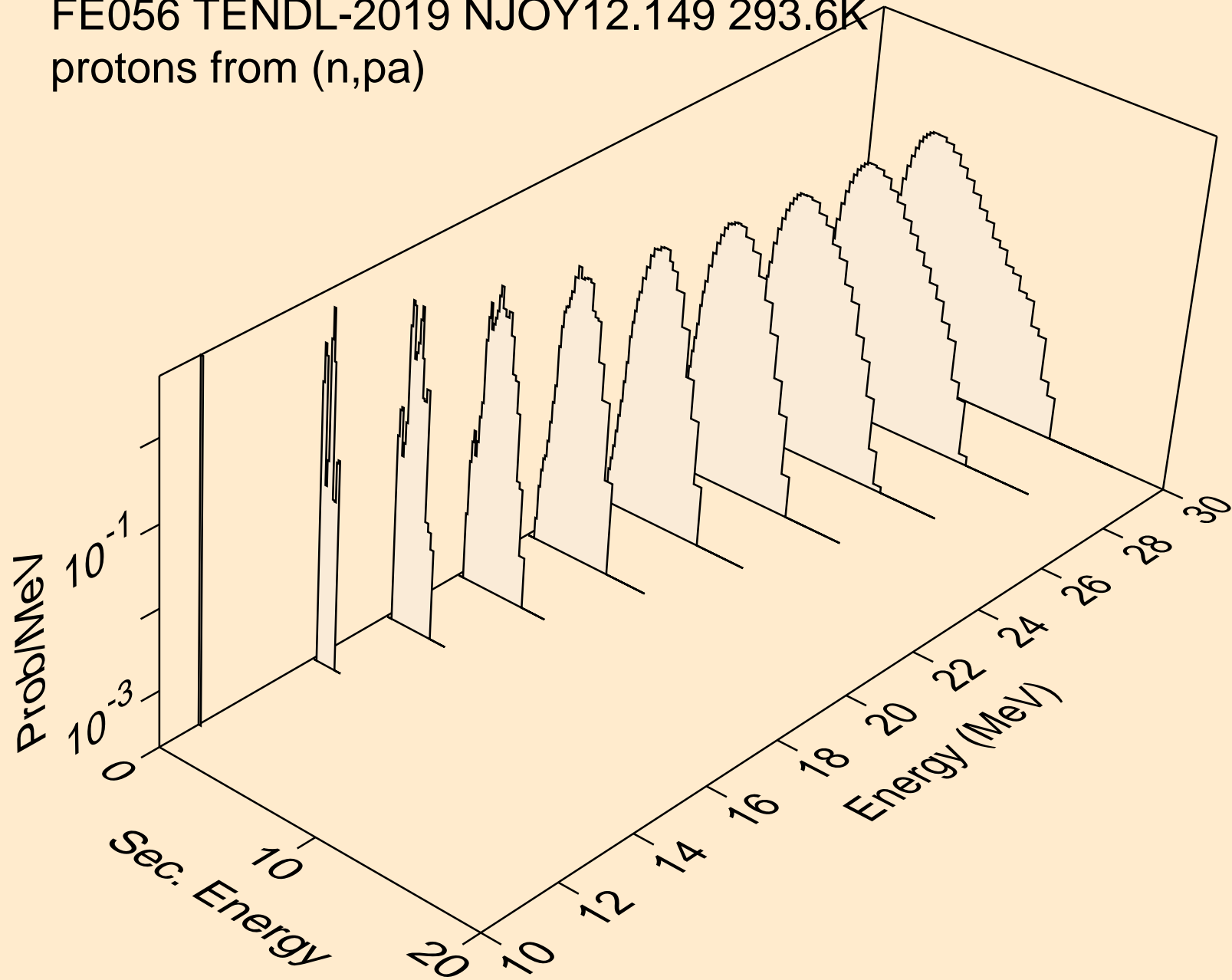




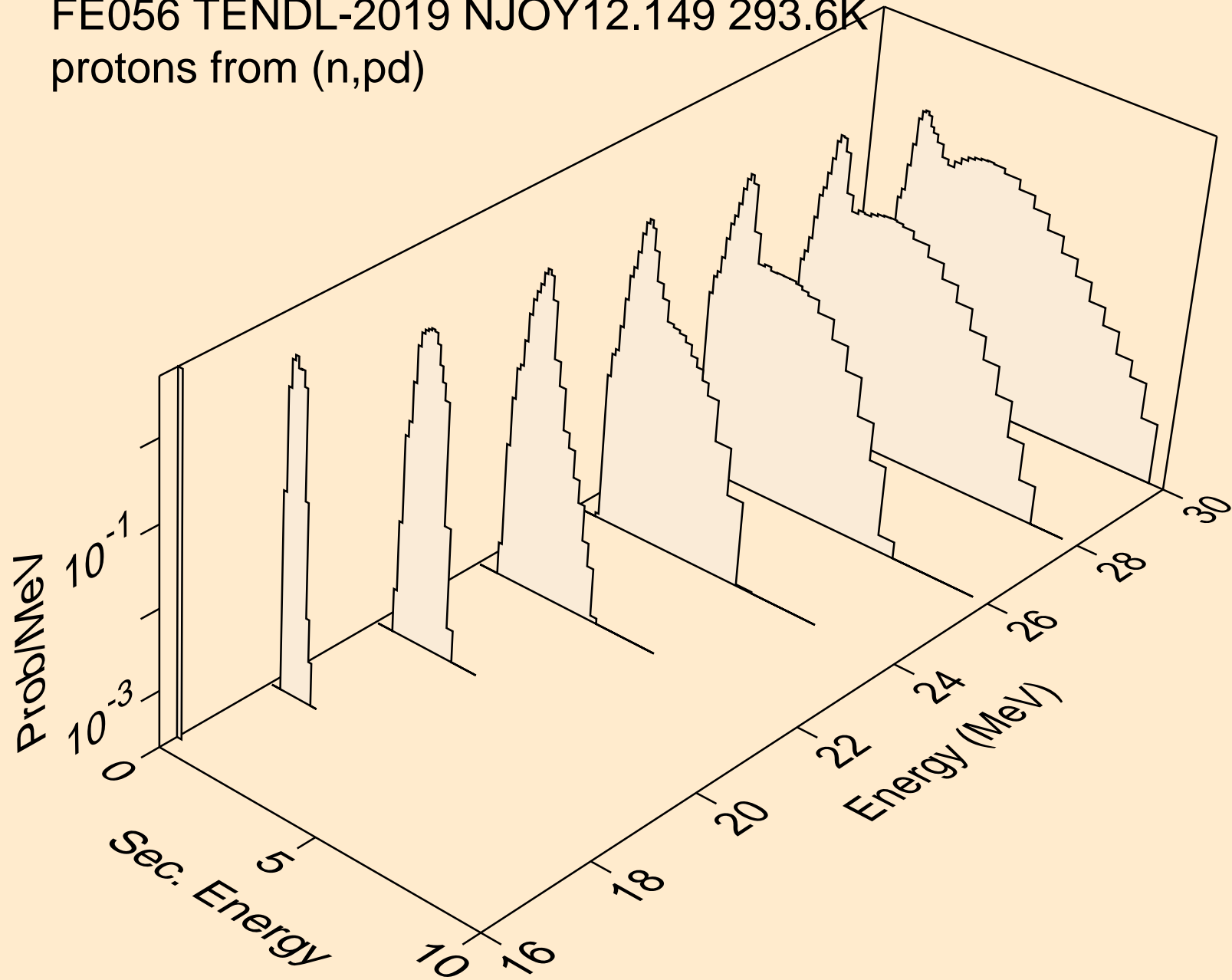
FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,2p)



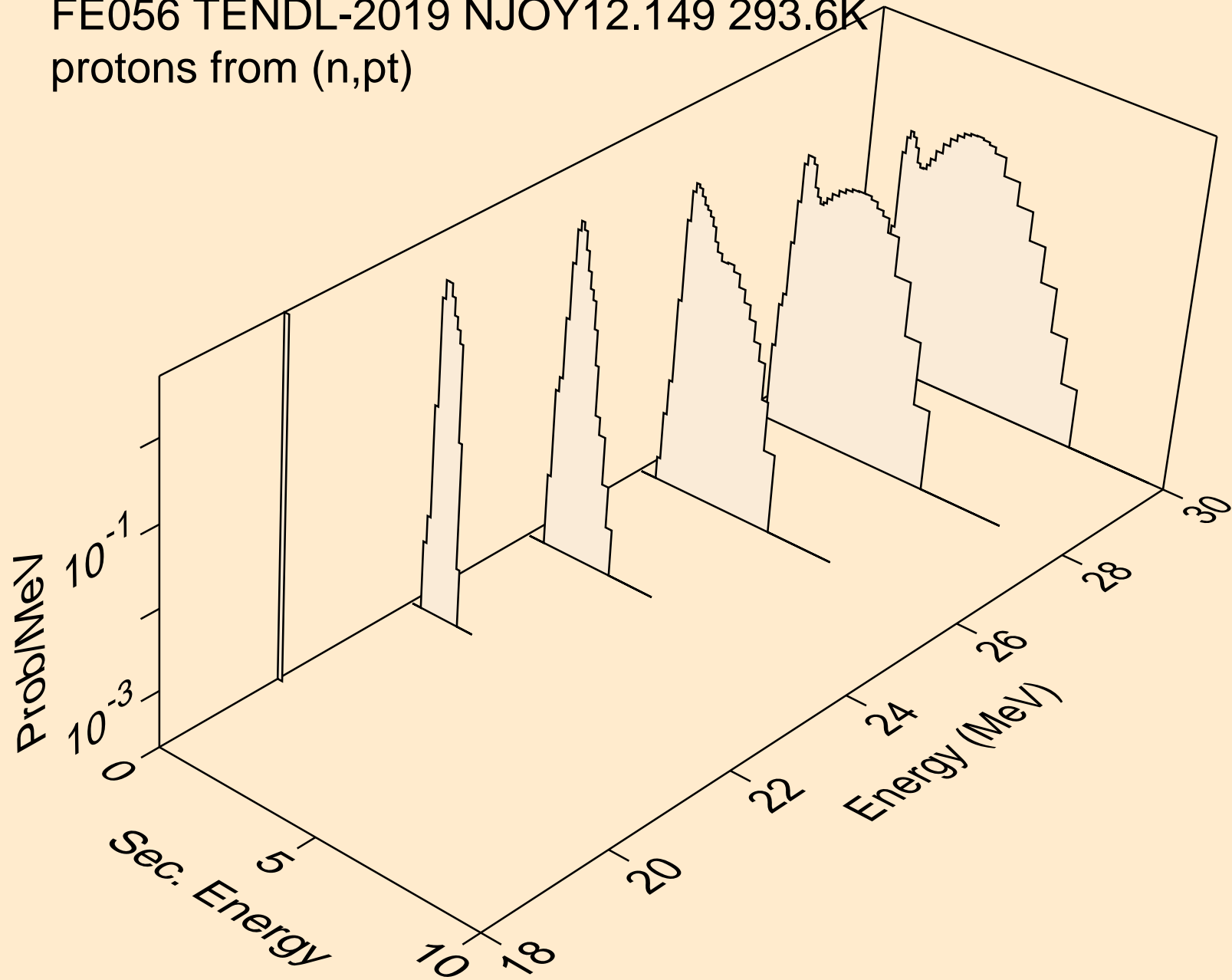
FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,pa)



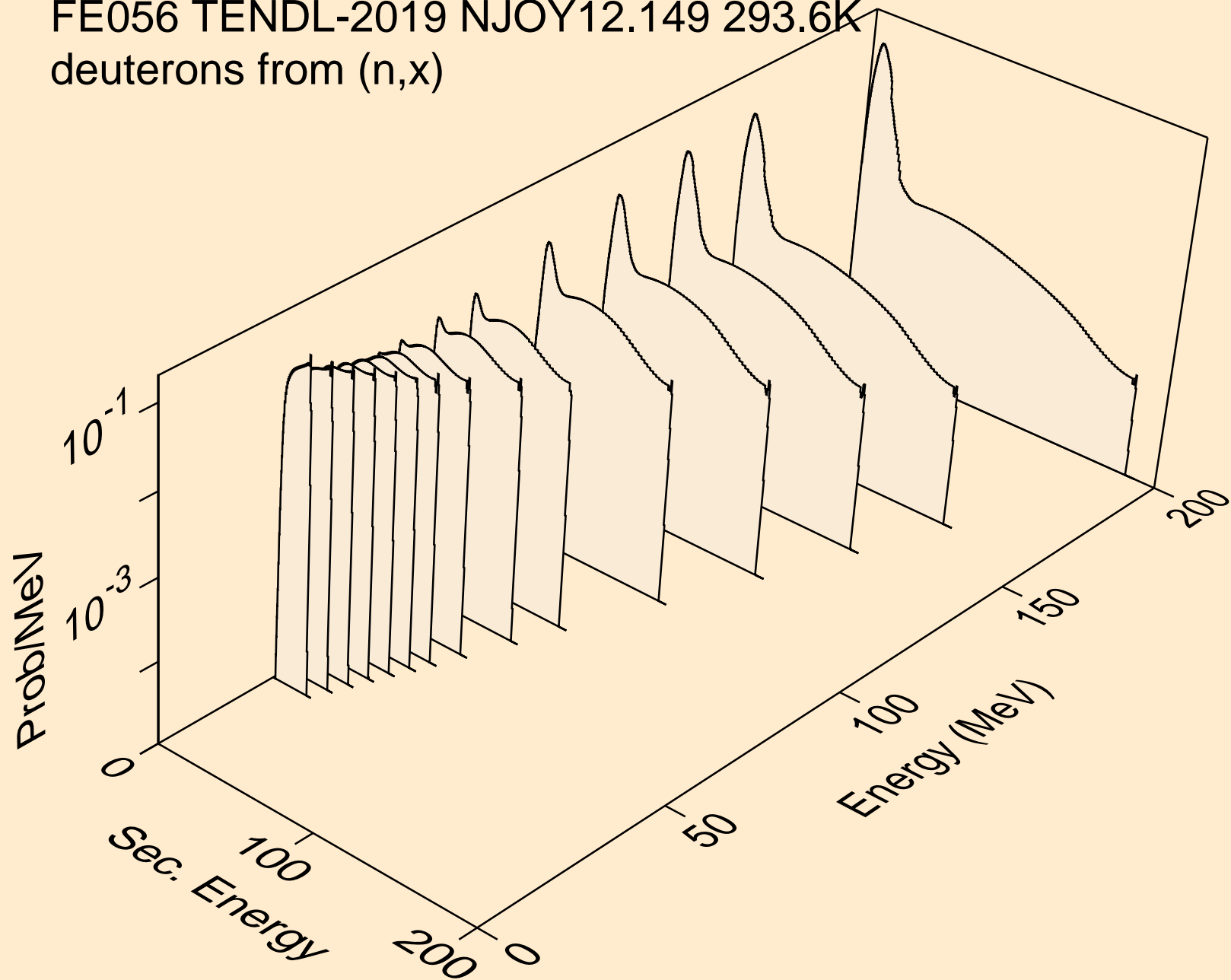
FE056 TENDL-2019 NJOY12.149 293.6K  
protons from (n,pd)



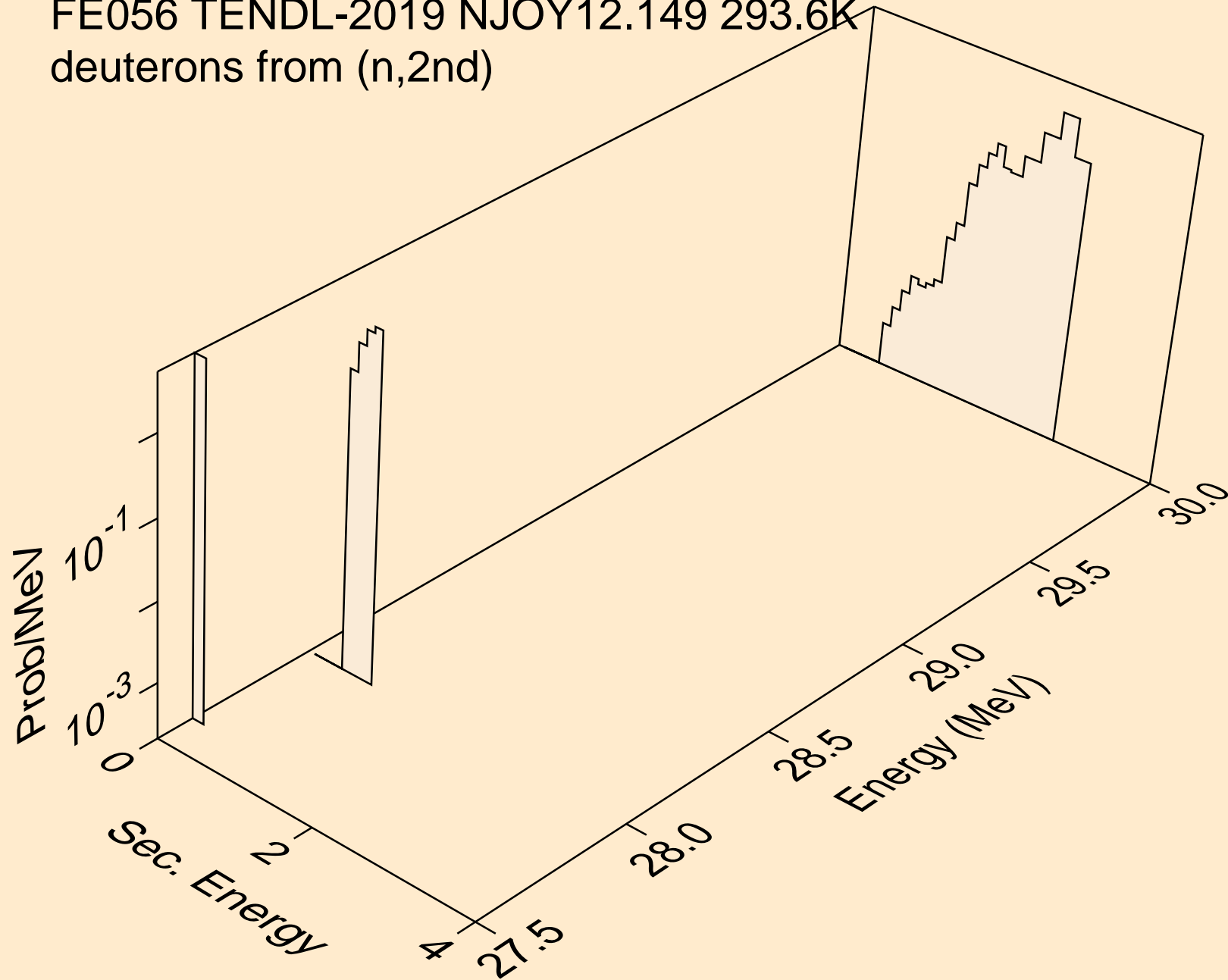
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protons from (n,pt)



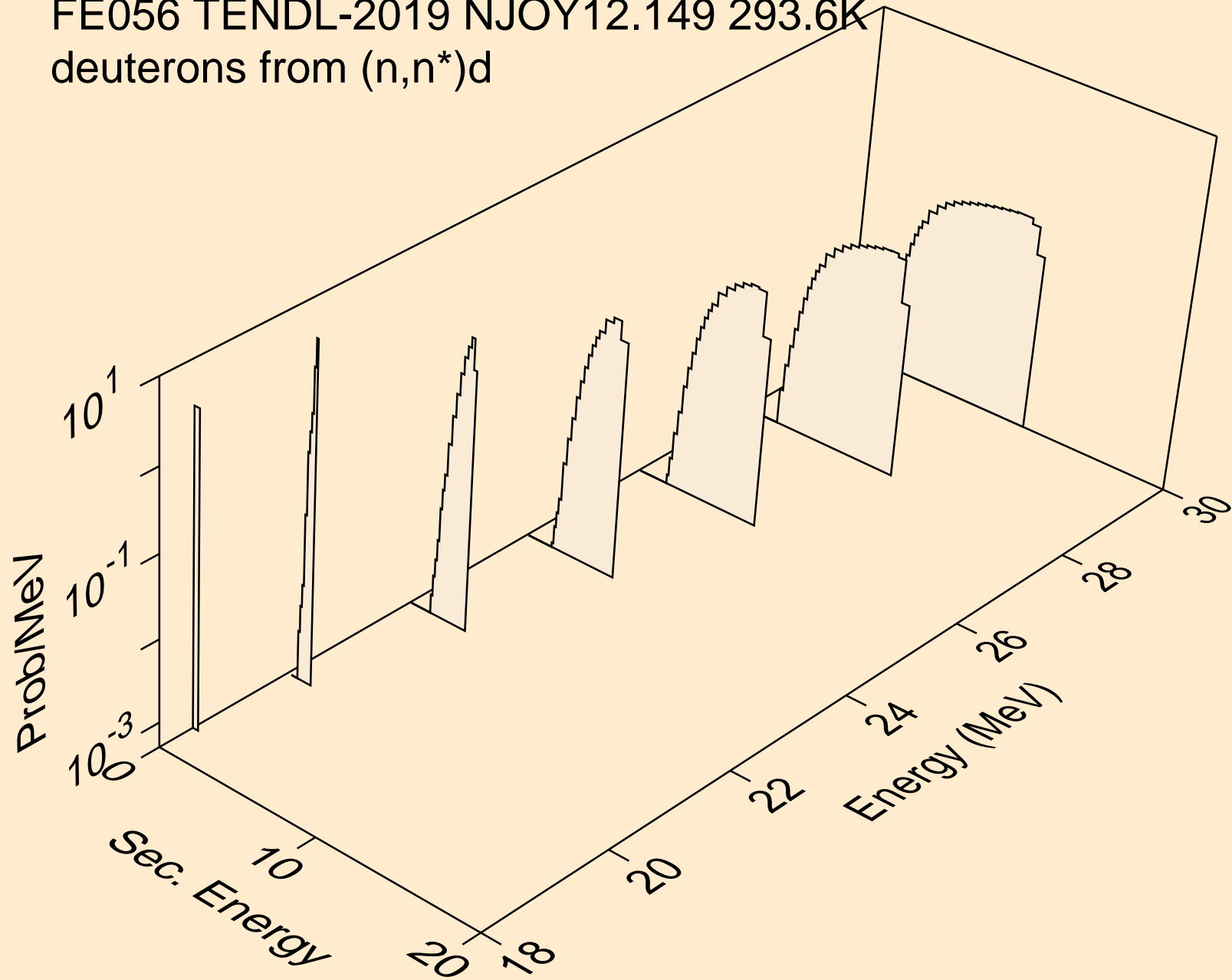
FE056 TENDL-2019 NJOY12.149 293.6K  
deuterons from (n,x)



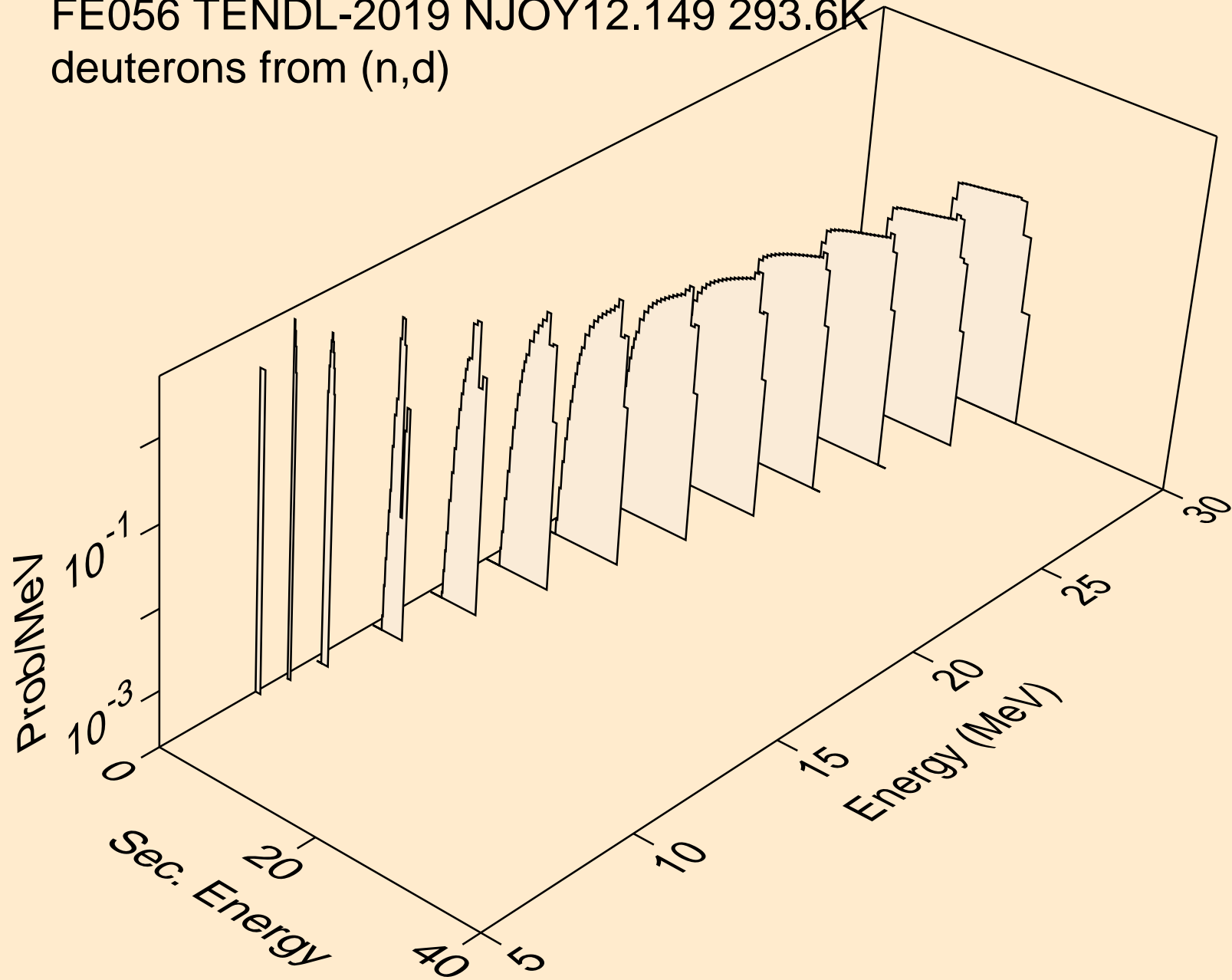
FE056 TENDL-2019 NJOY12.149 293.6K  
deuterons from (n,2nd)



FE056 TENDL-2019 NJOY12.149 293.6K  
deuterons from (n,n\*)d

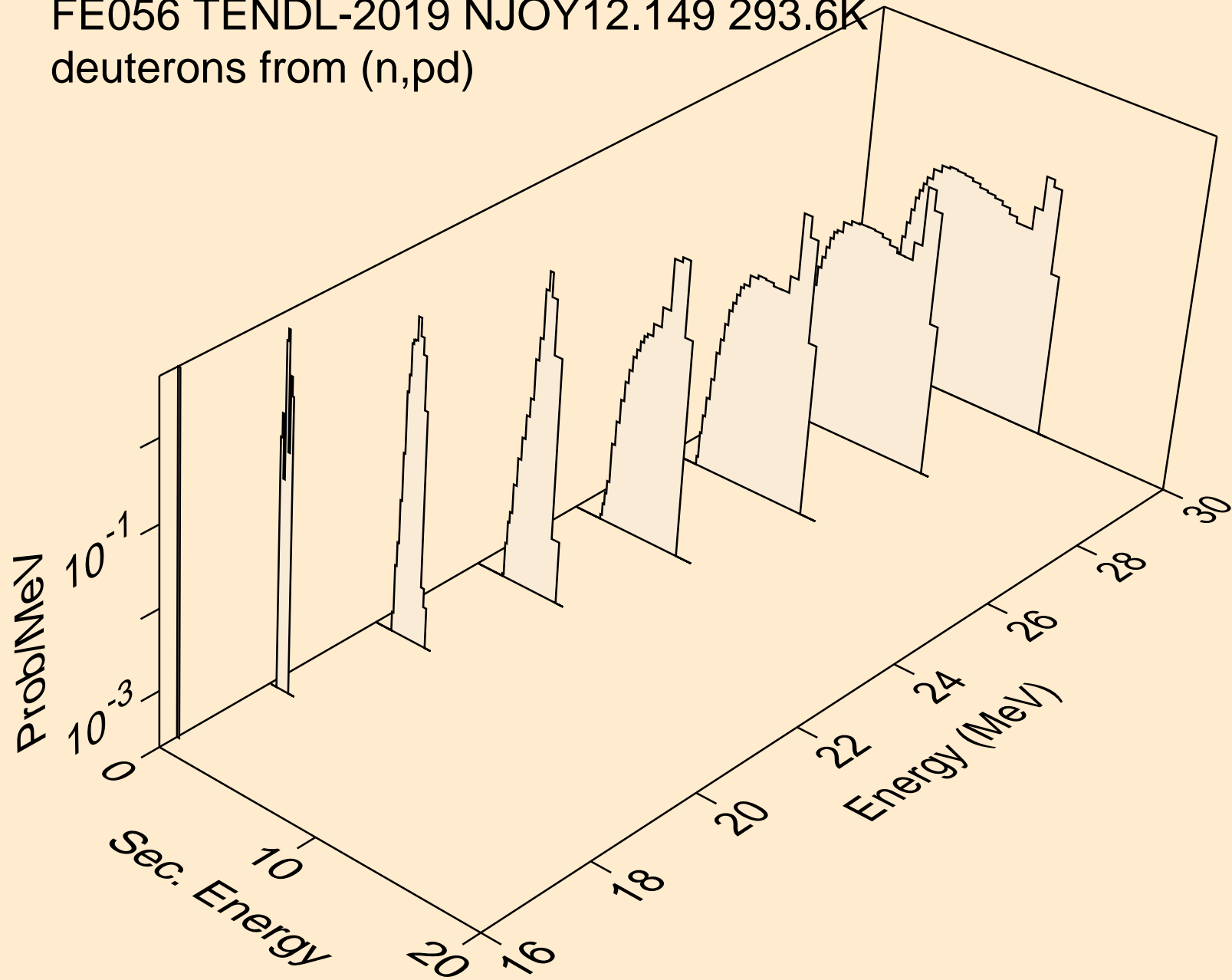


FE056 TENDL-2019 NJOY12.149 293.6K  
deuterons from (n,d)

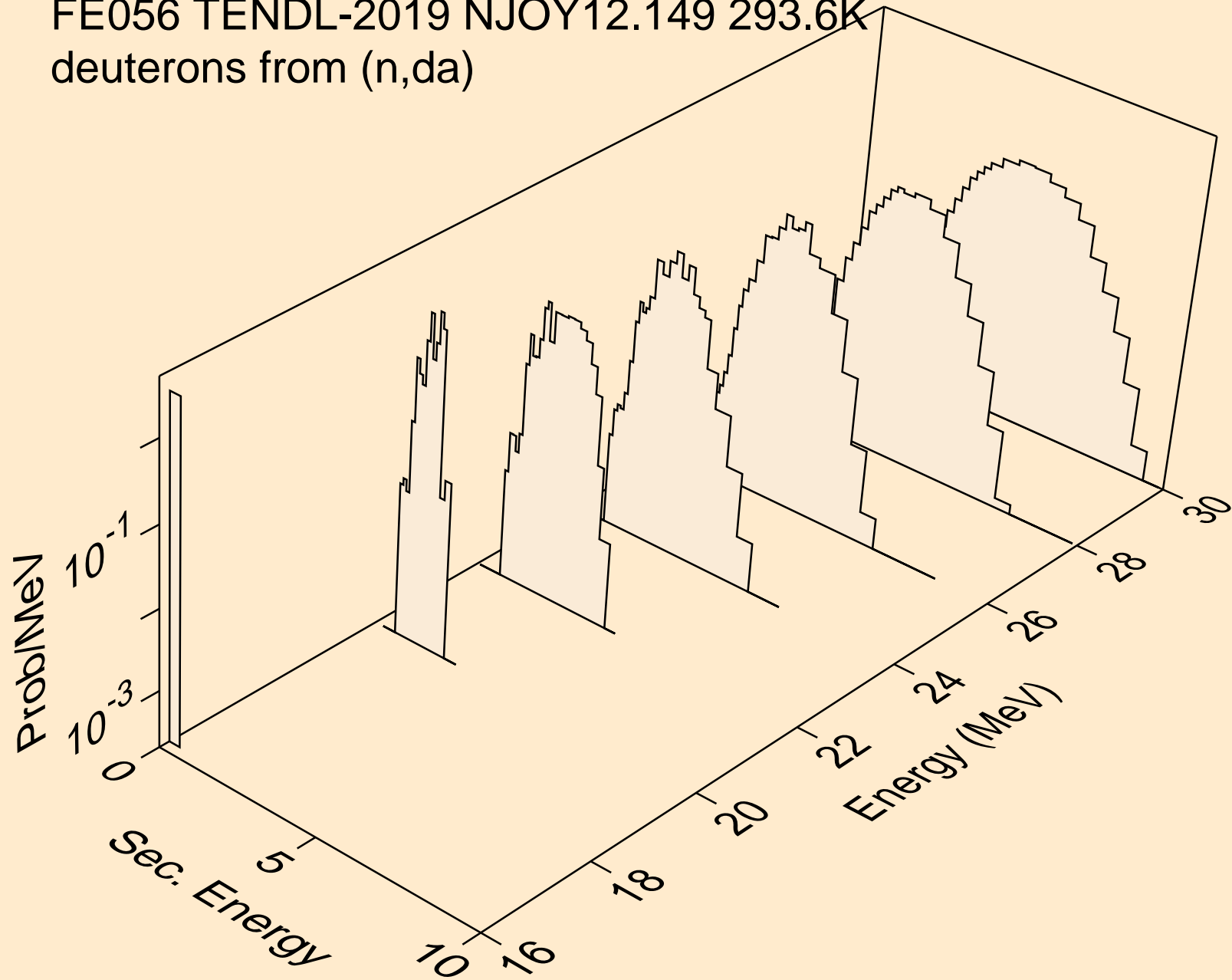




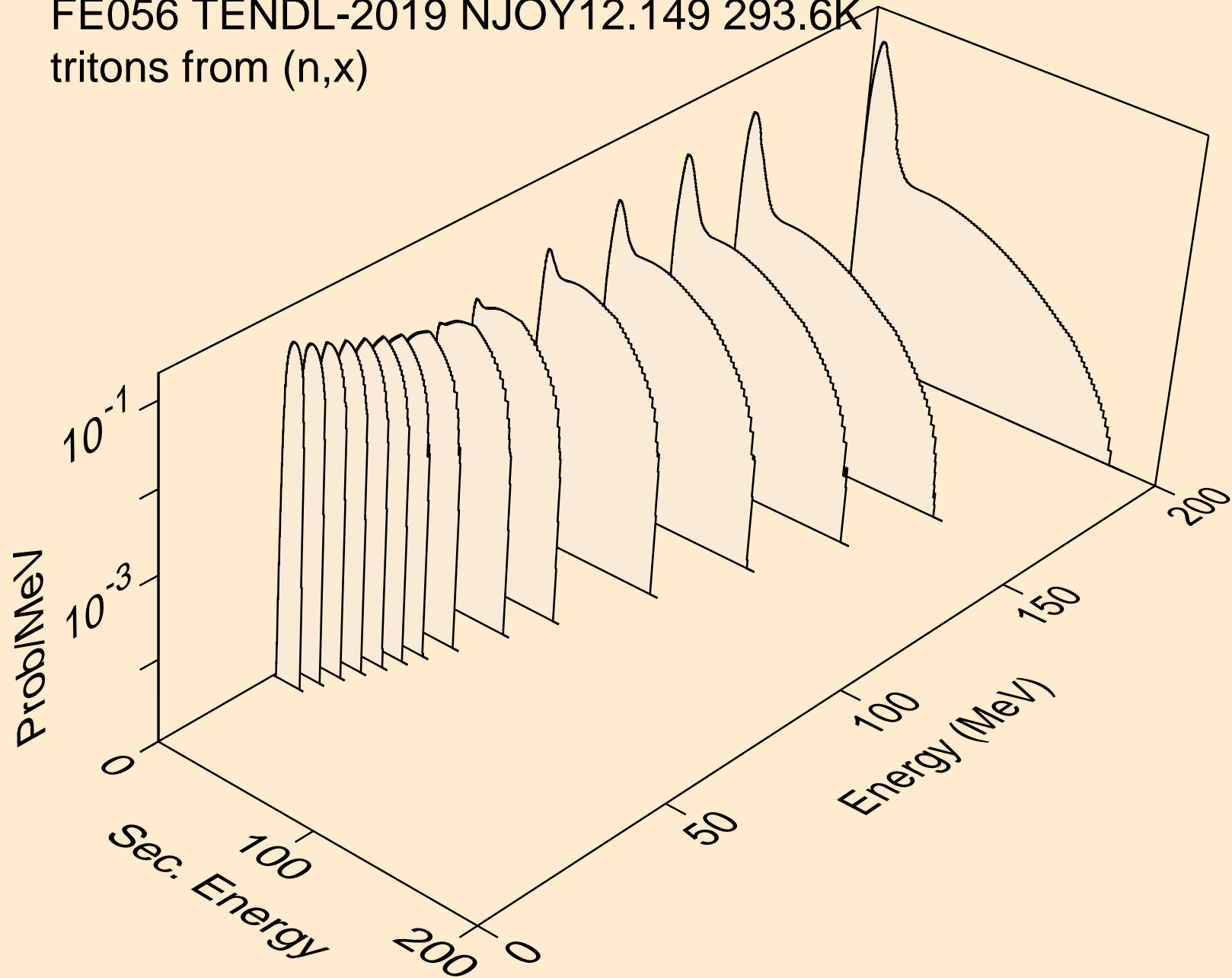
FE056 TENDL-2019 NJOY12.149 293.6K  
deuterons from (n,pd)



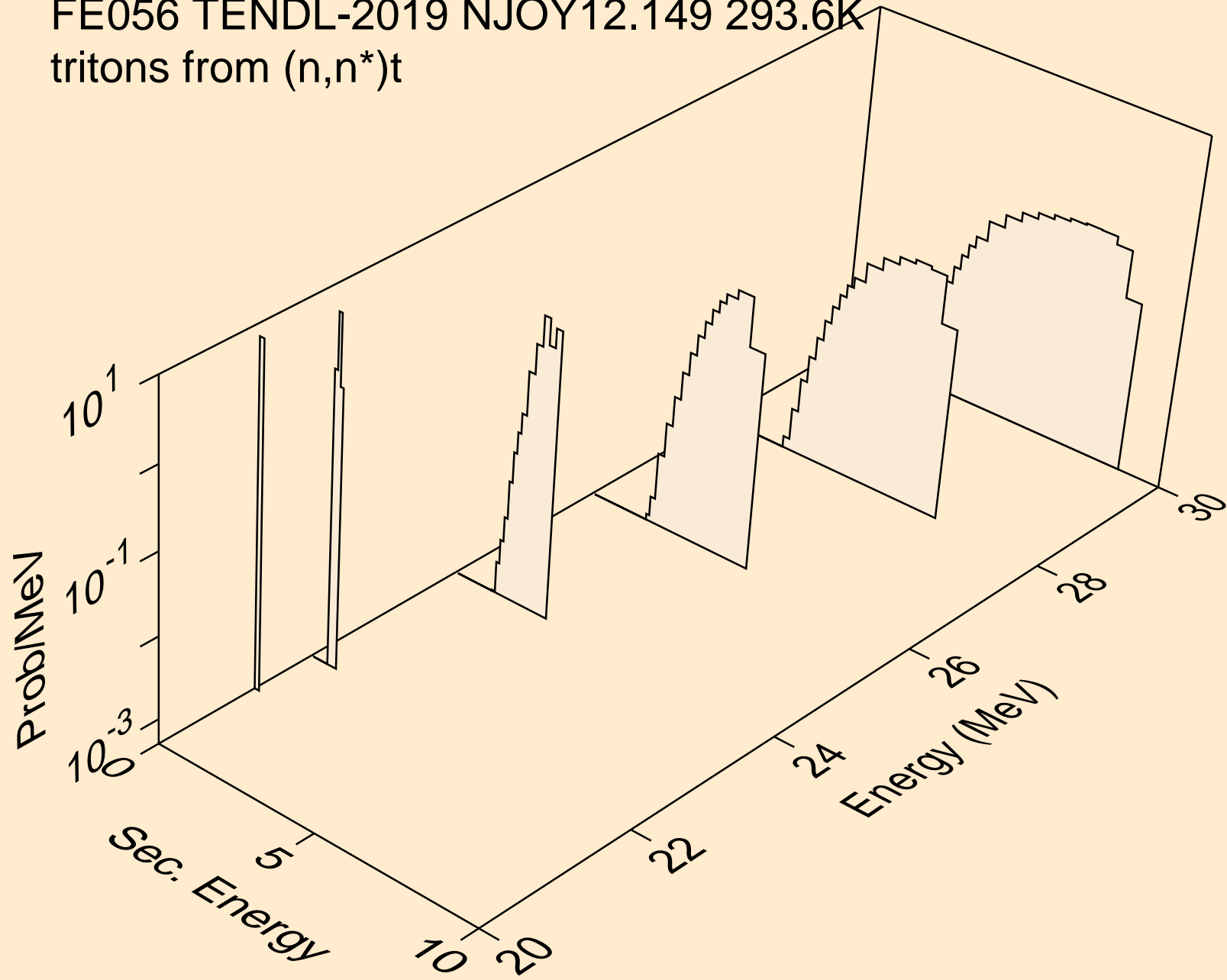
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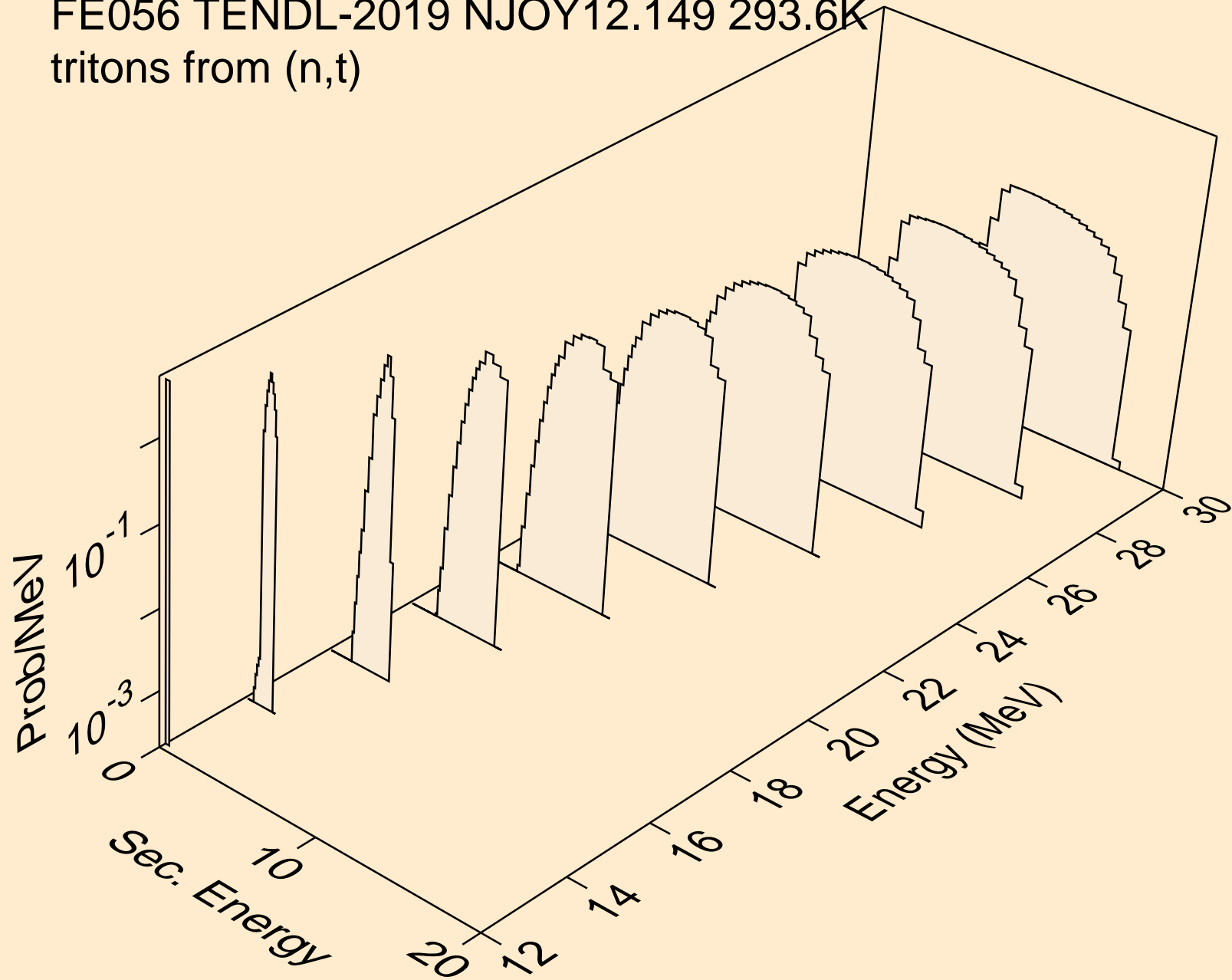
FE056 TENDL-2019 NJOY12.149 293.6K  
tritons from (n,x)



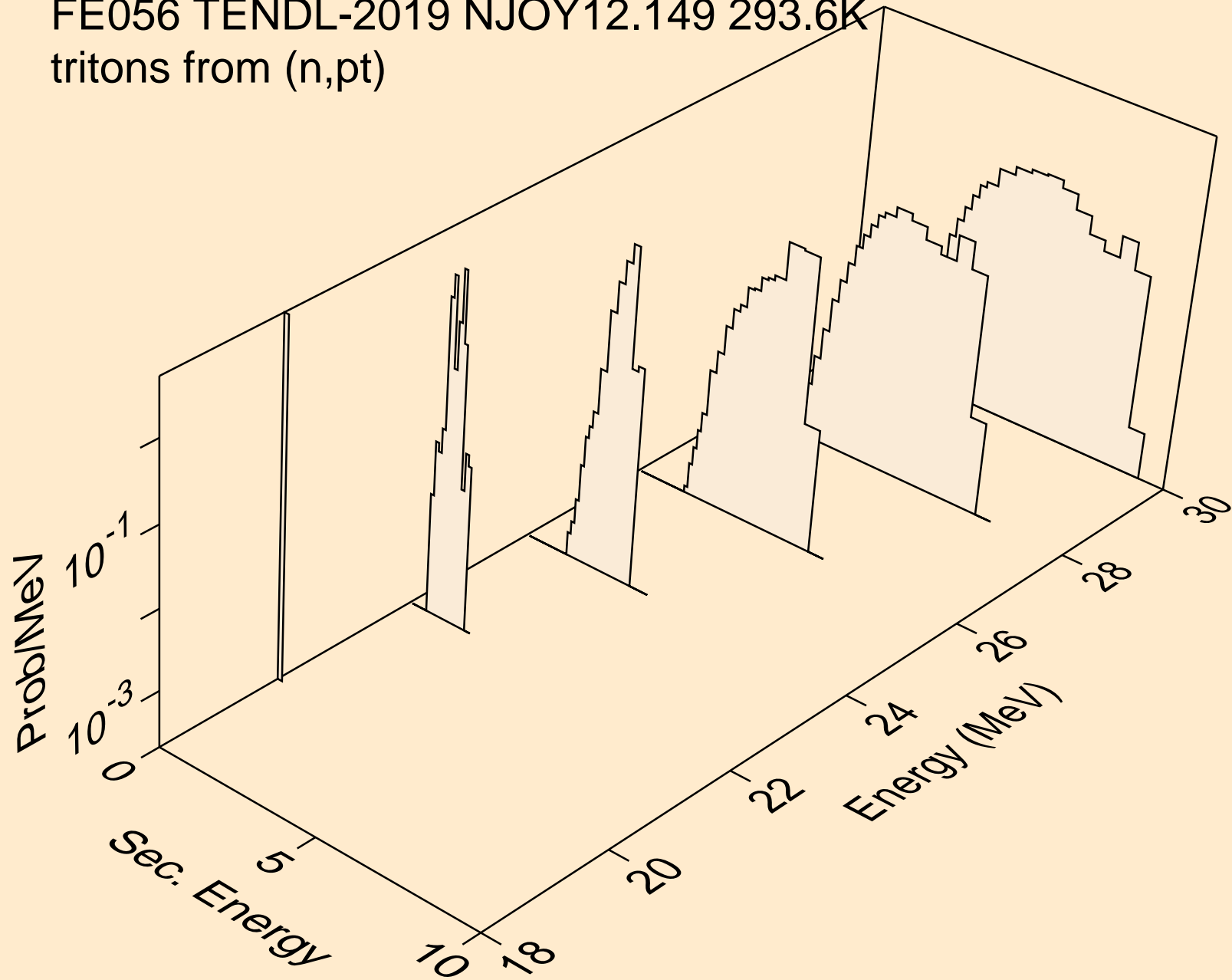
FE056 TENDL-2019 NJOY12.149 293.6K  
tritons from (n,n\*)t



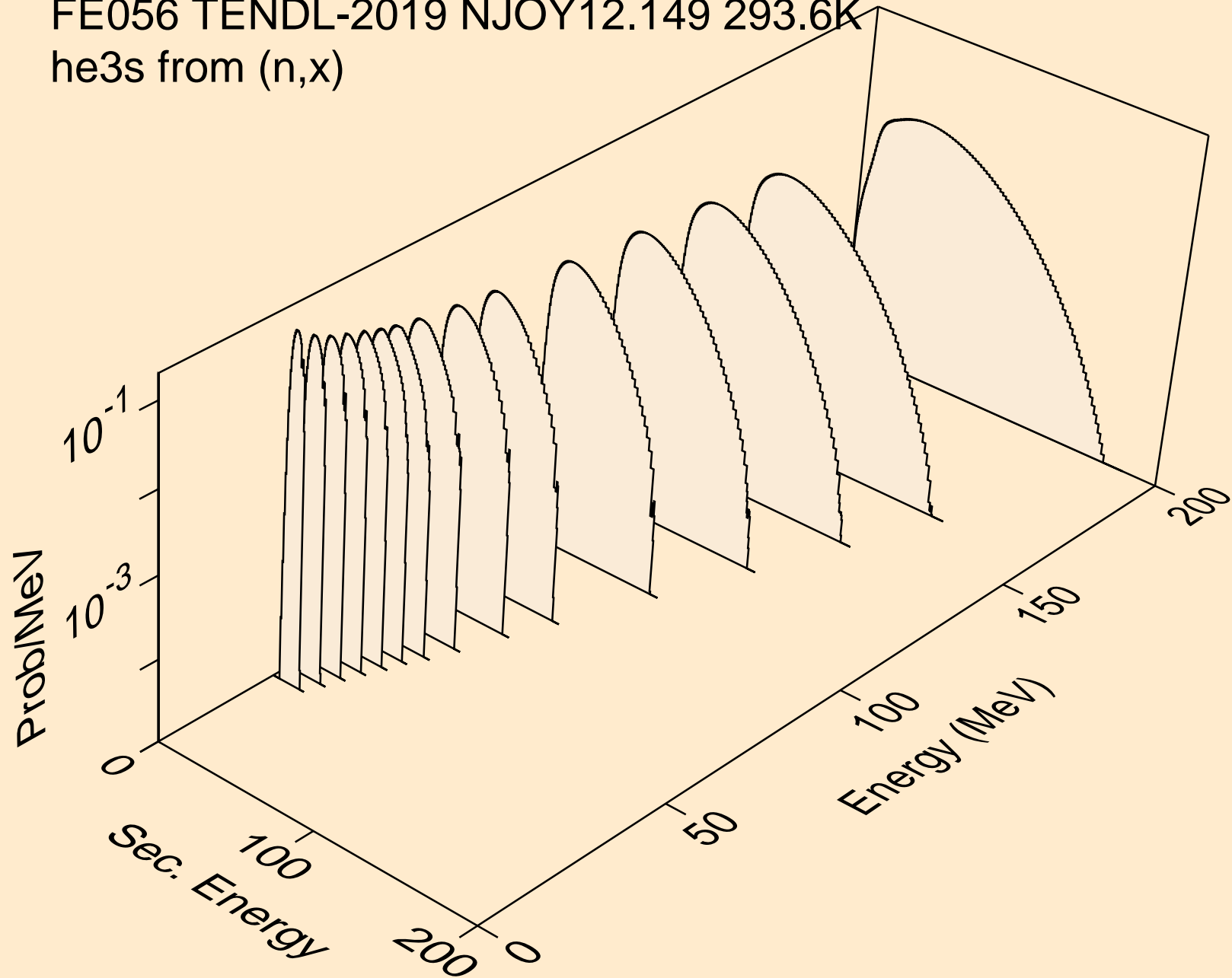
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tritons from (n,t)



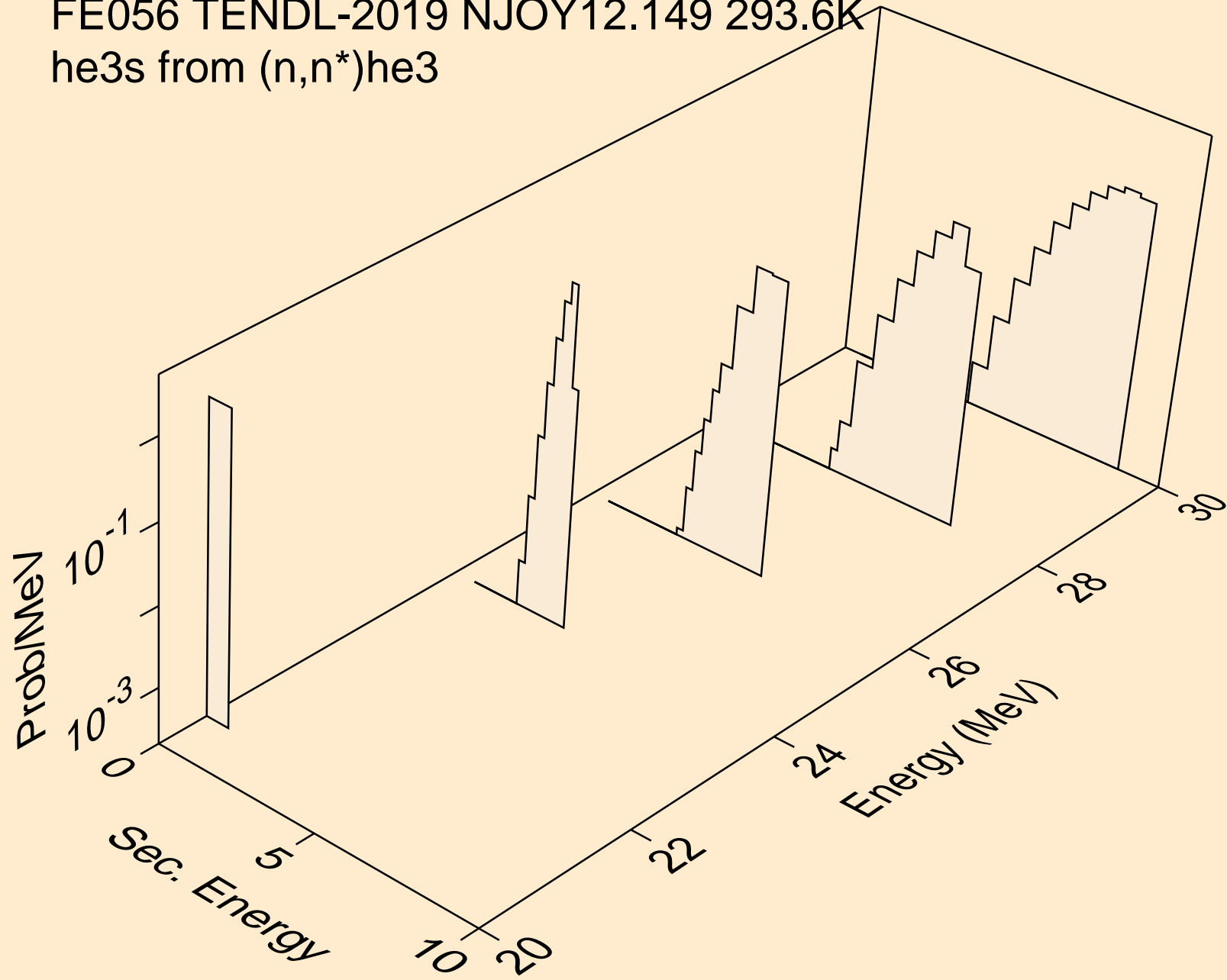
FE056 TENDL-2019 NJOY12.149 293.6K  
tritons from (n,pt)



FE056 TENDL-2019 NJOY12.149 293.6K  
he3s from (n,x)

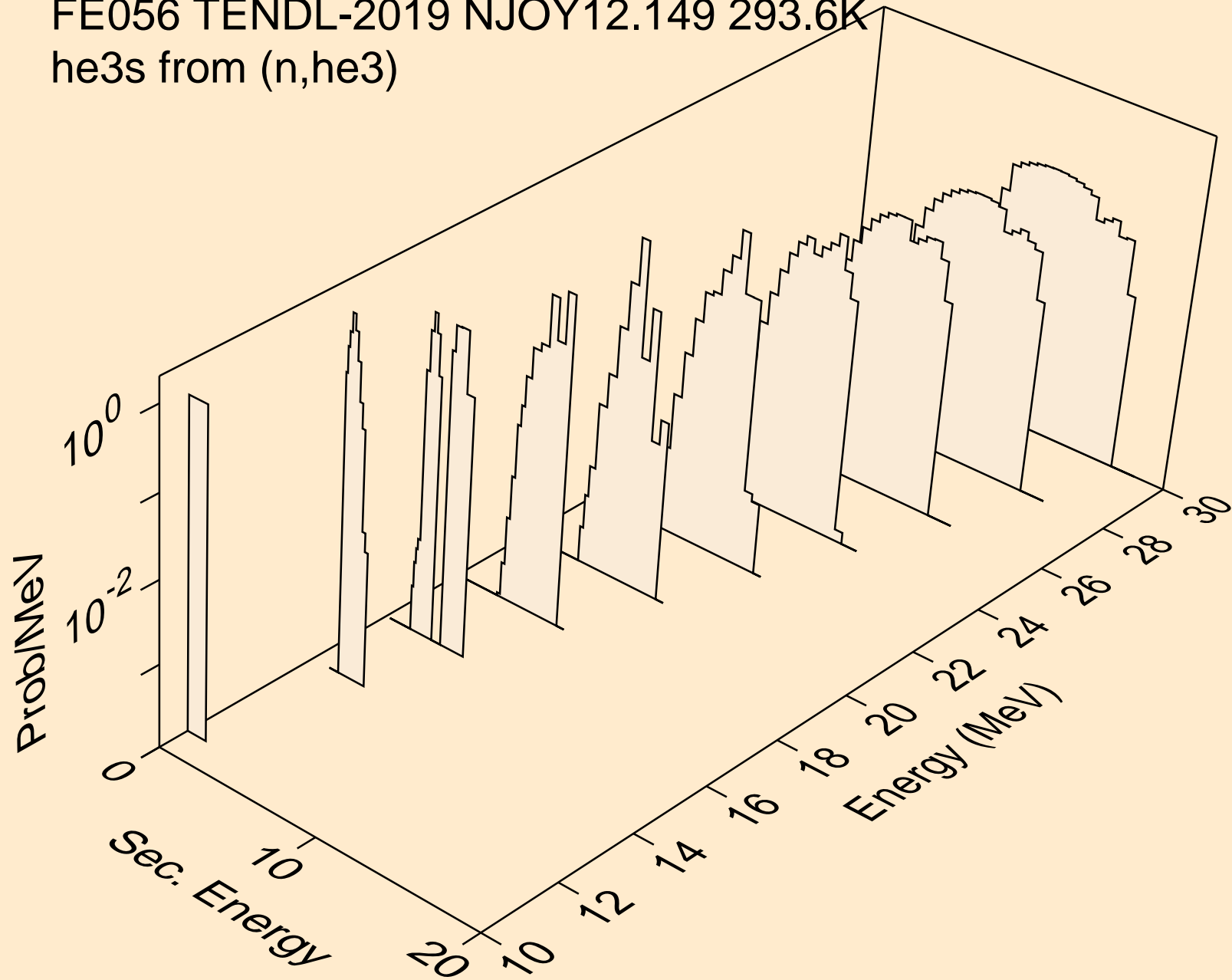


FE056 TENDL-2019 NJOY12.149 293.6K  
he3s from (n,n\*)he3

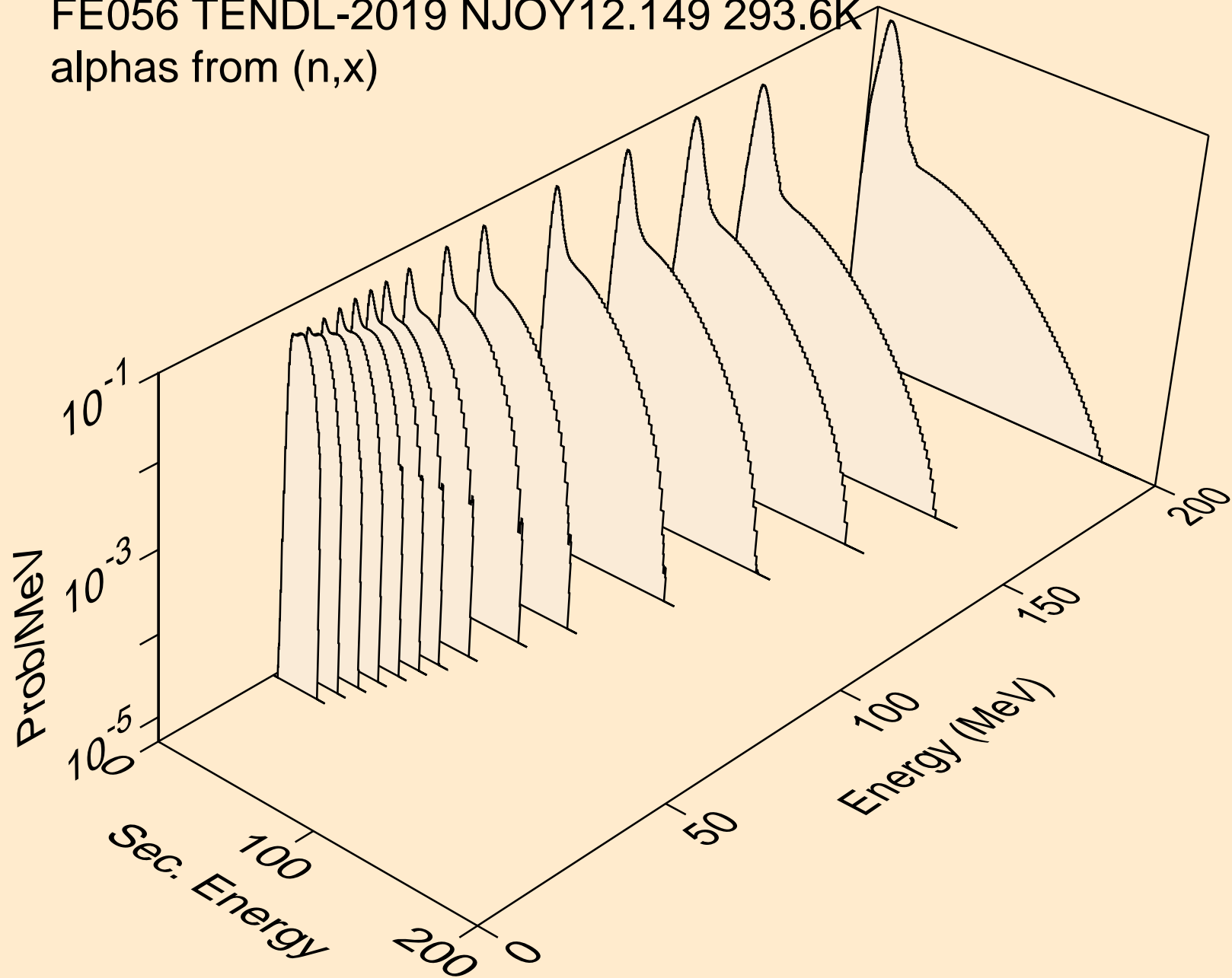




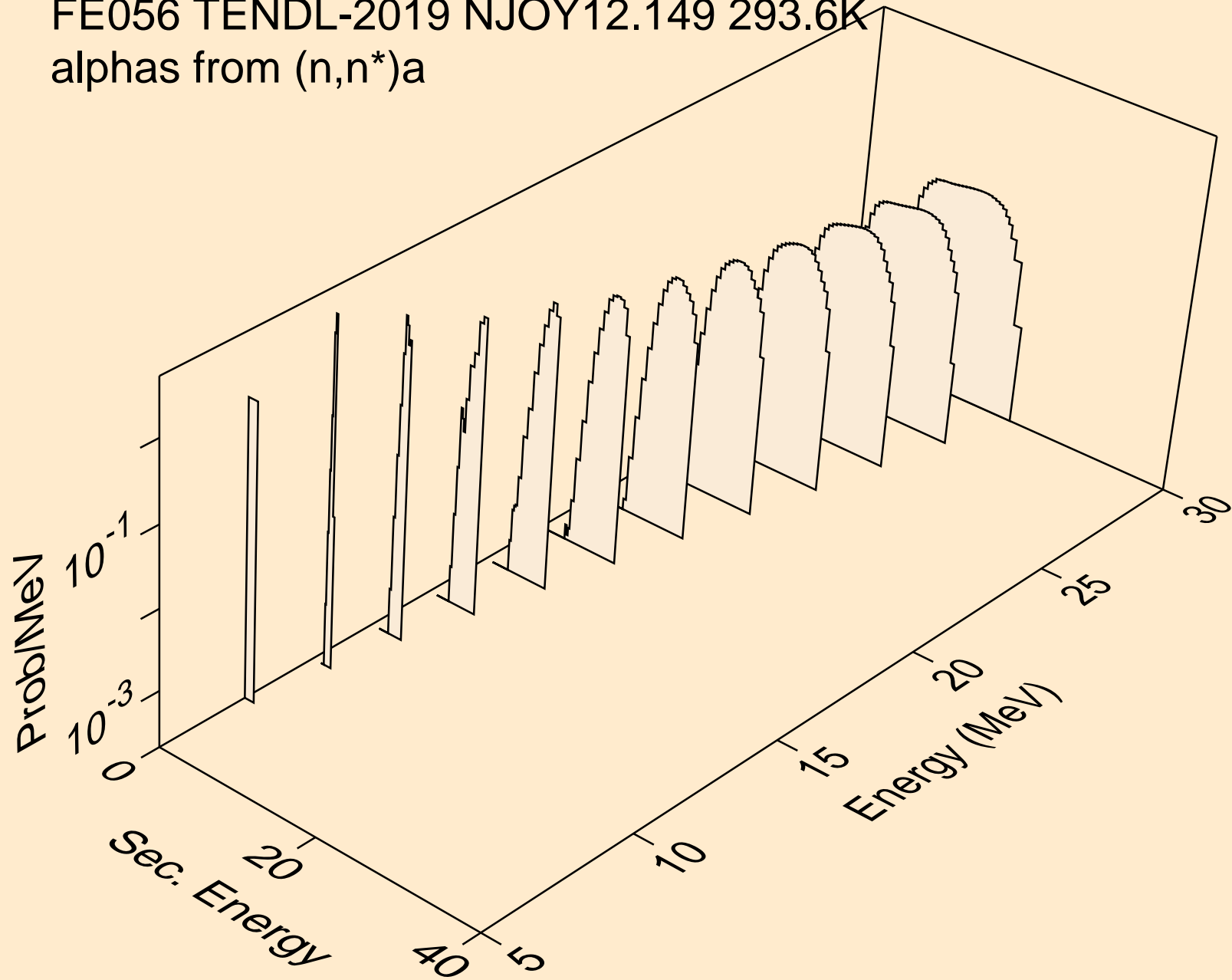
FE056 TENDL-2019 NJOY12.149 293.6K  
he3s from (n,he3)



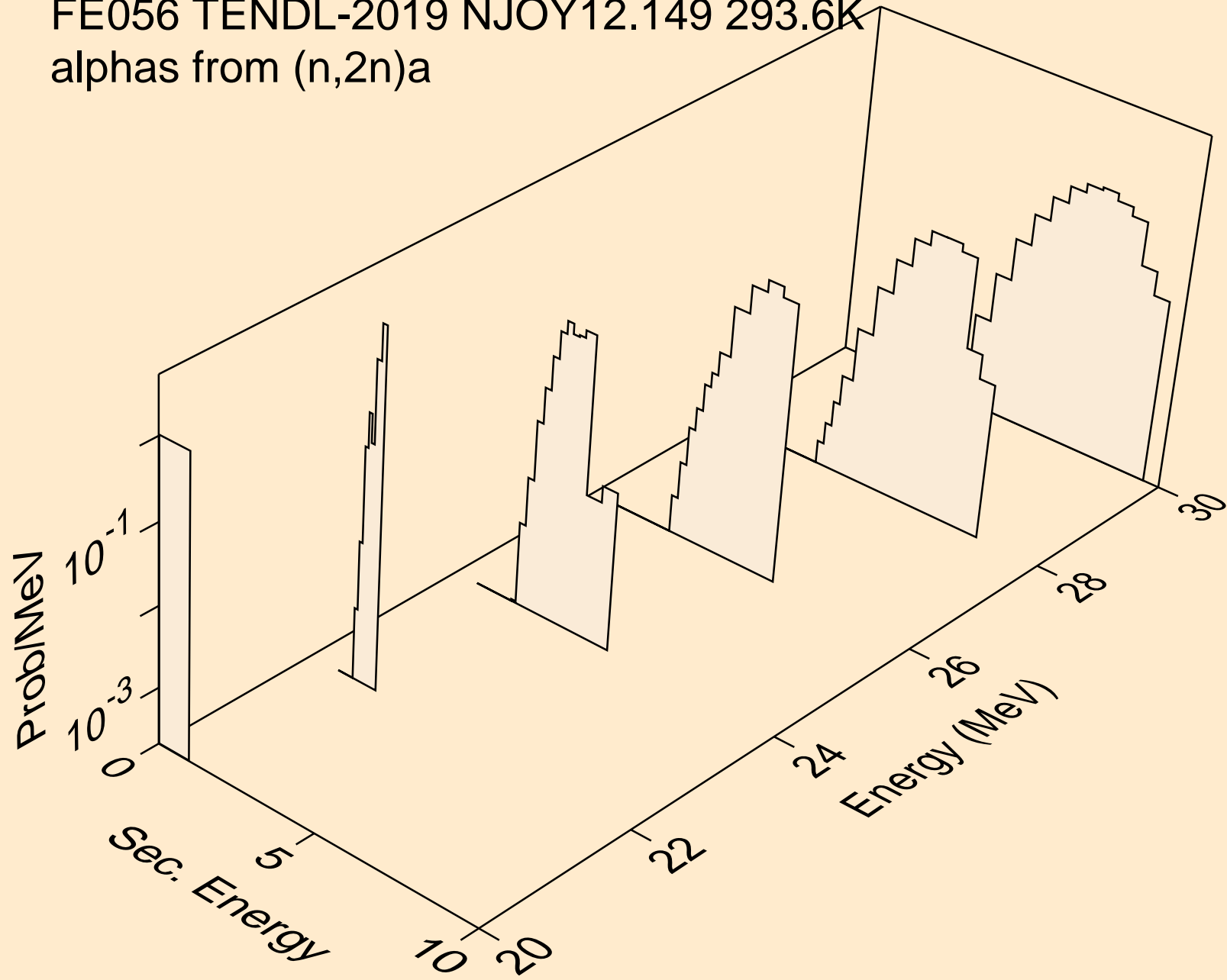
FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,x)



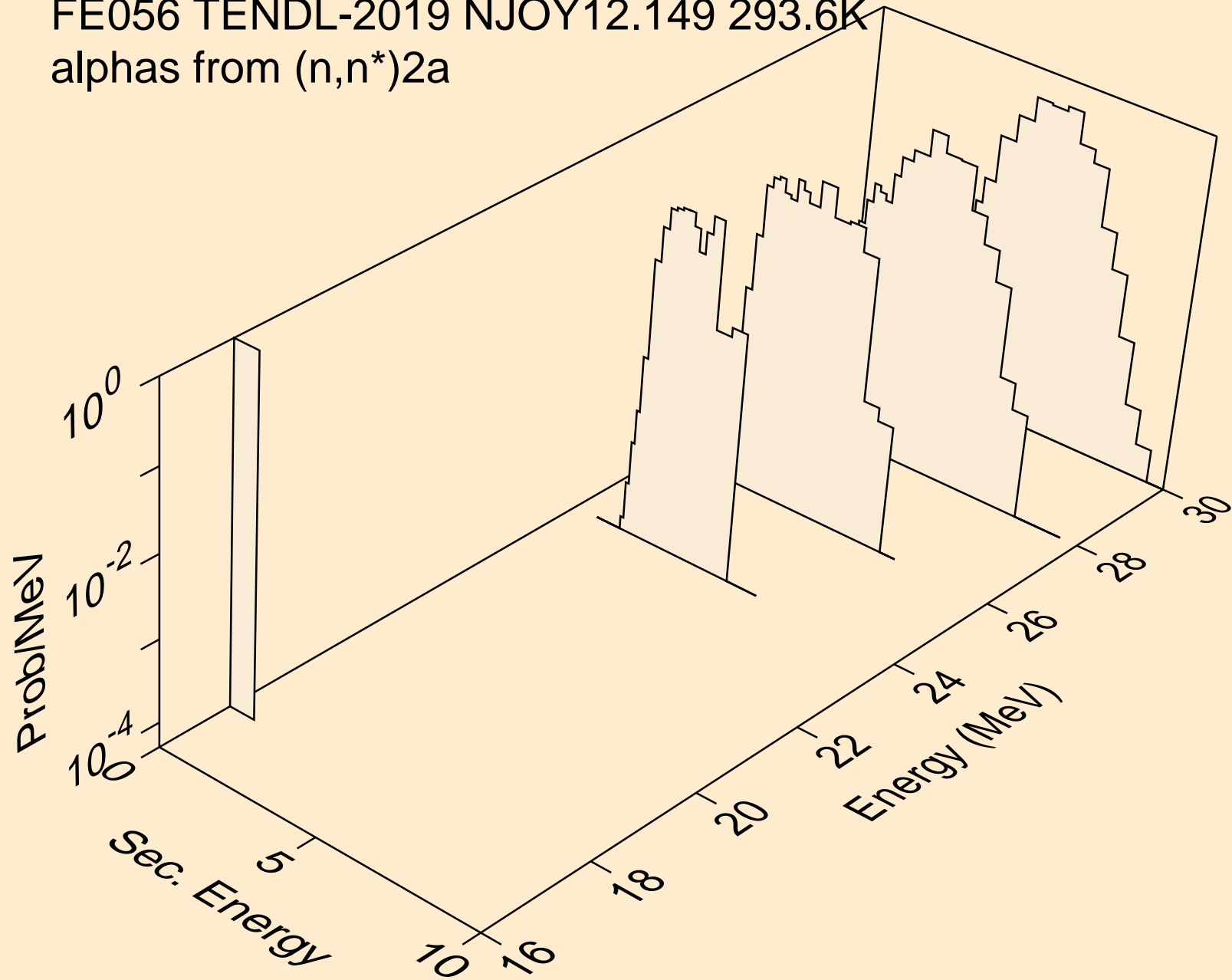
FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,n\*)a



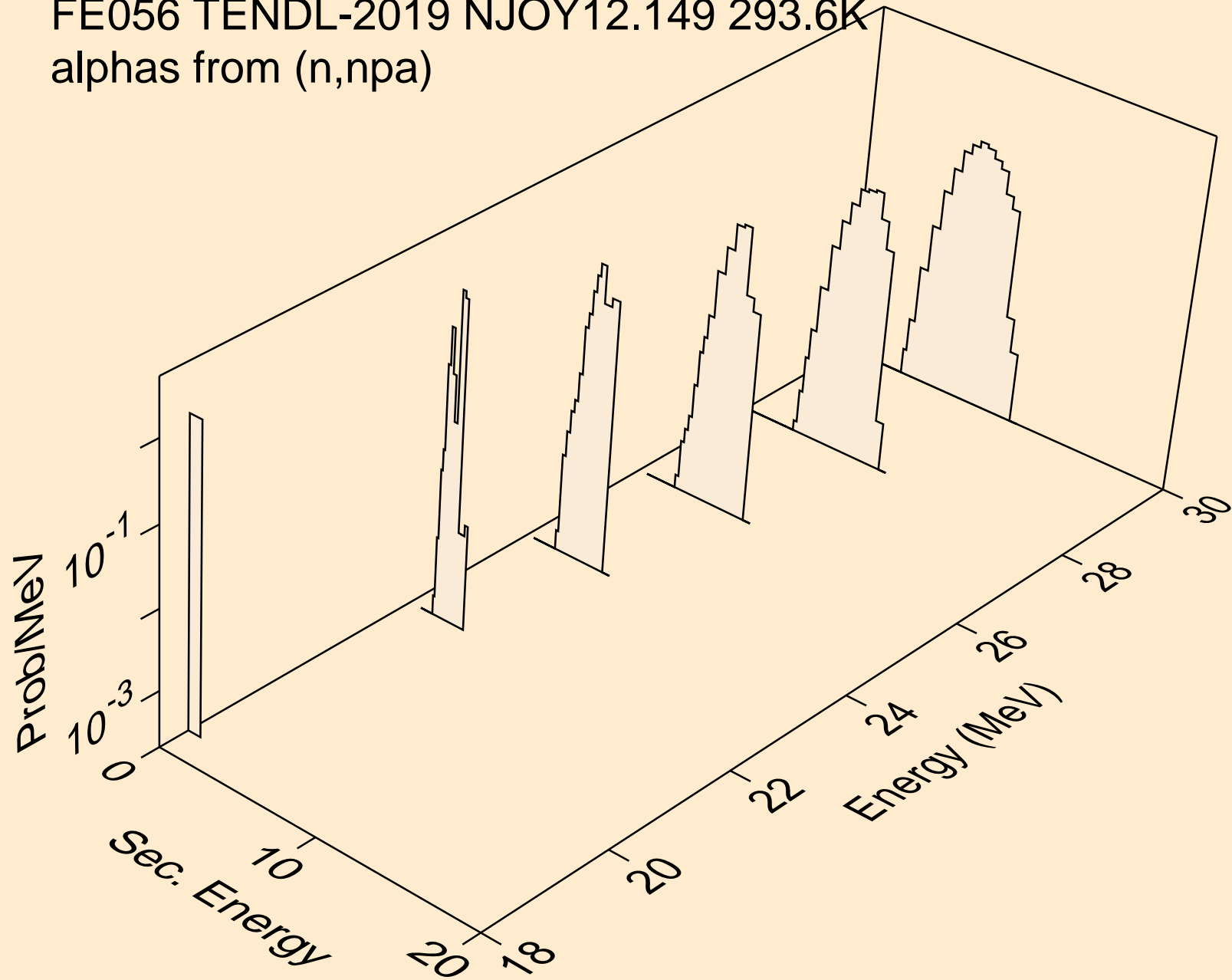
FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,2n)a



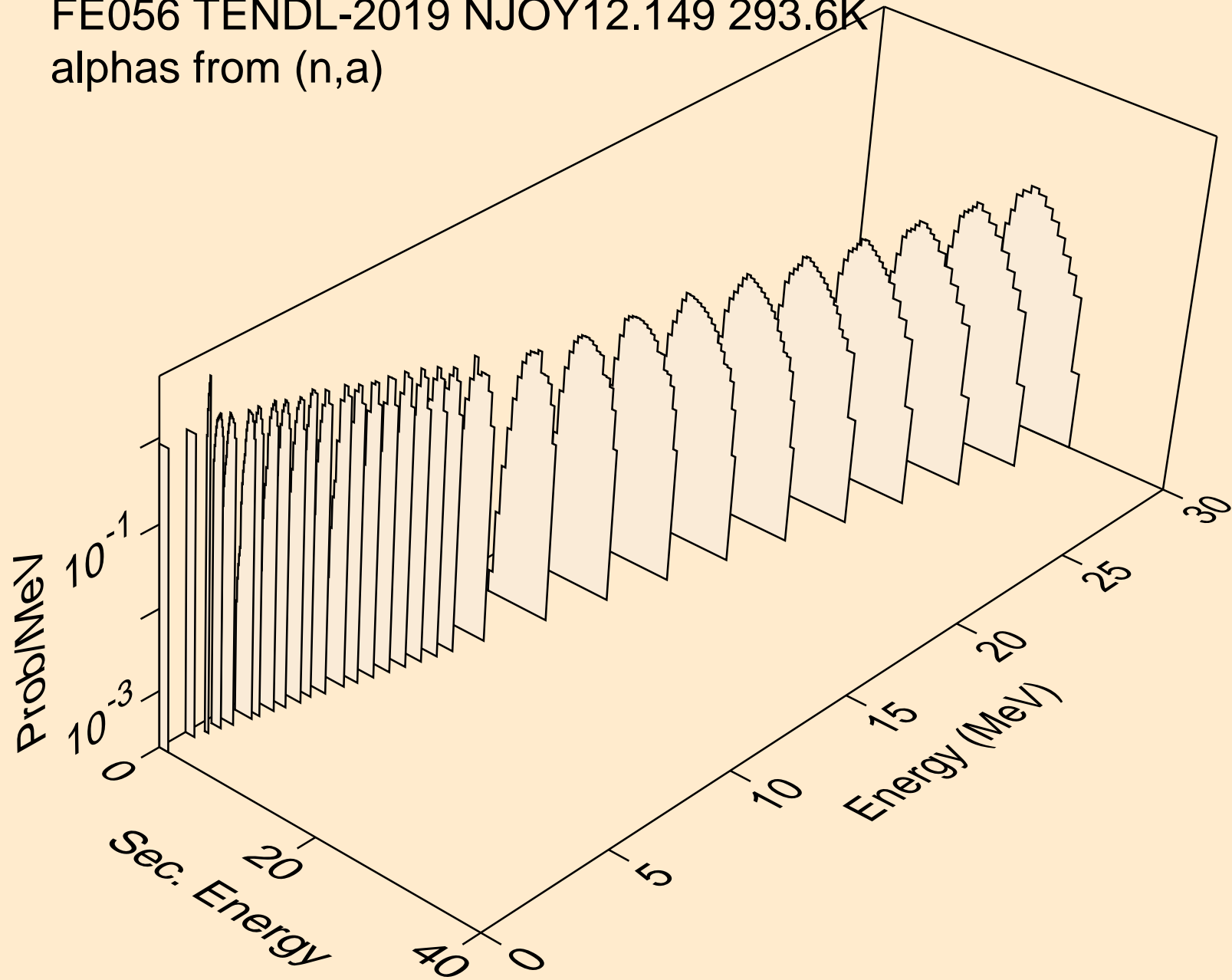
FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,n\*)2a



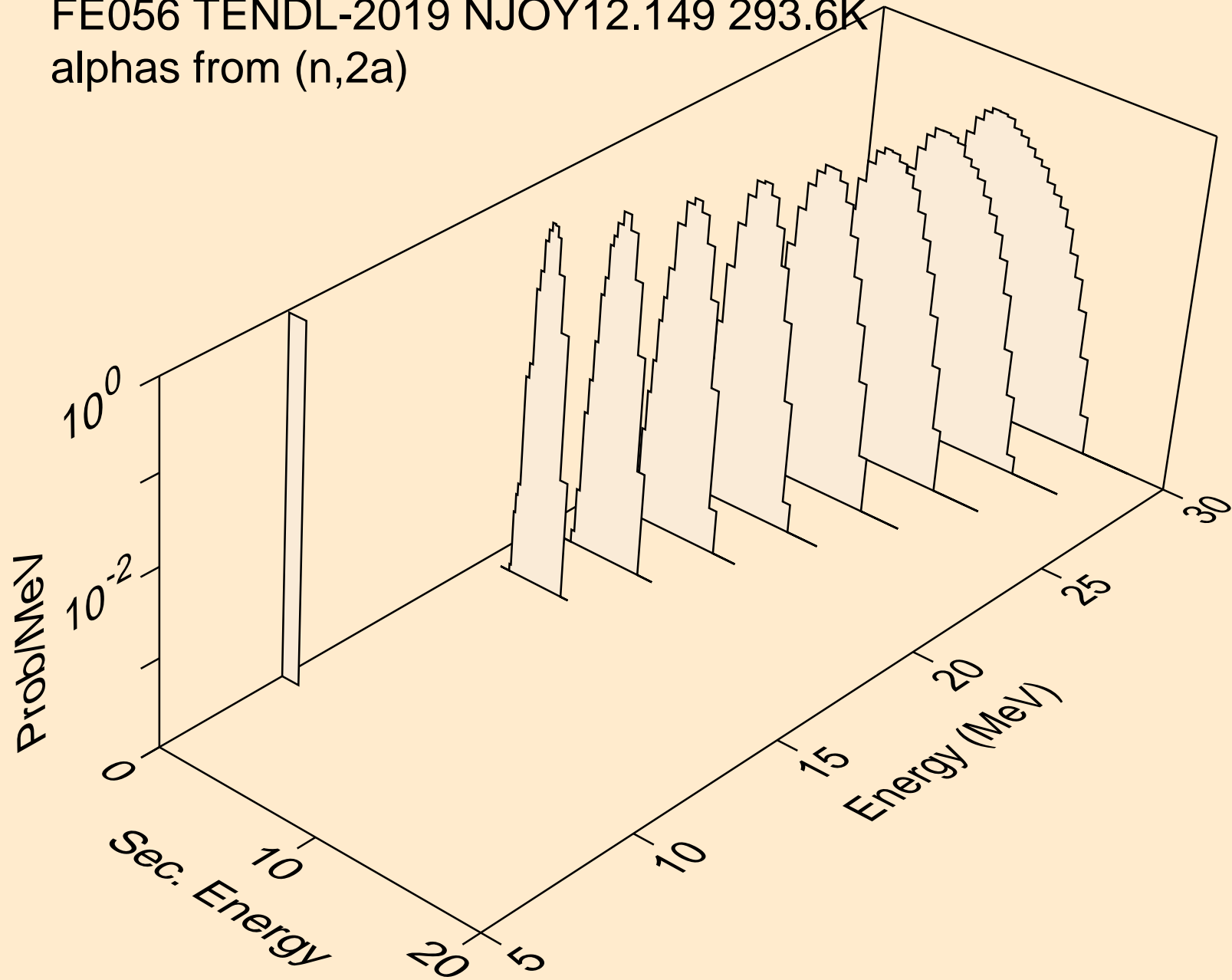
FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,npa)



FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,a)

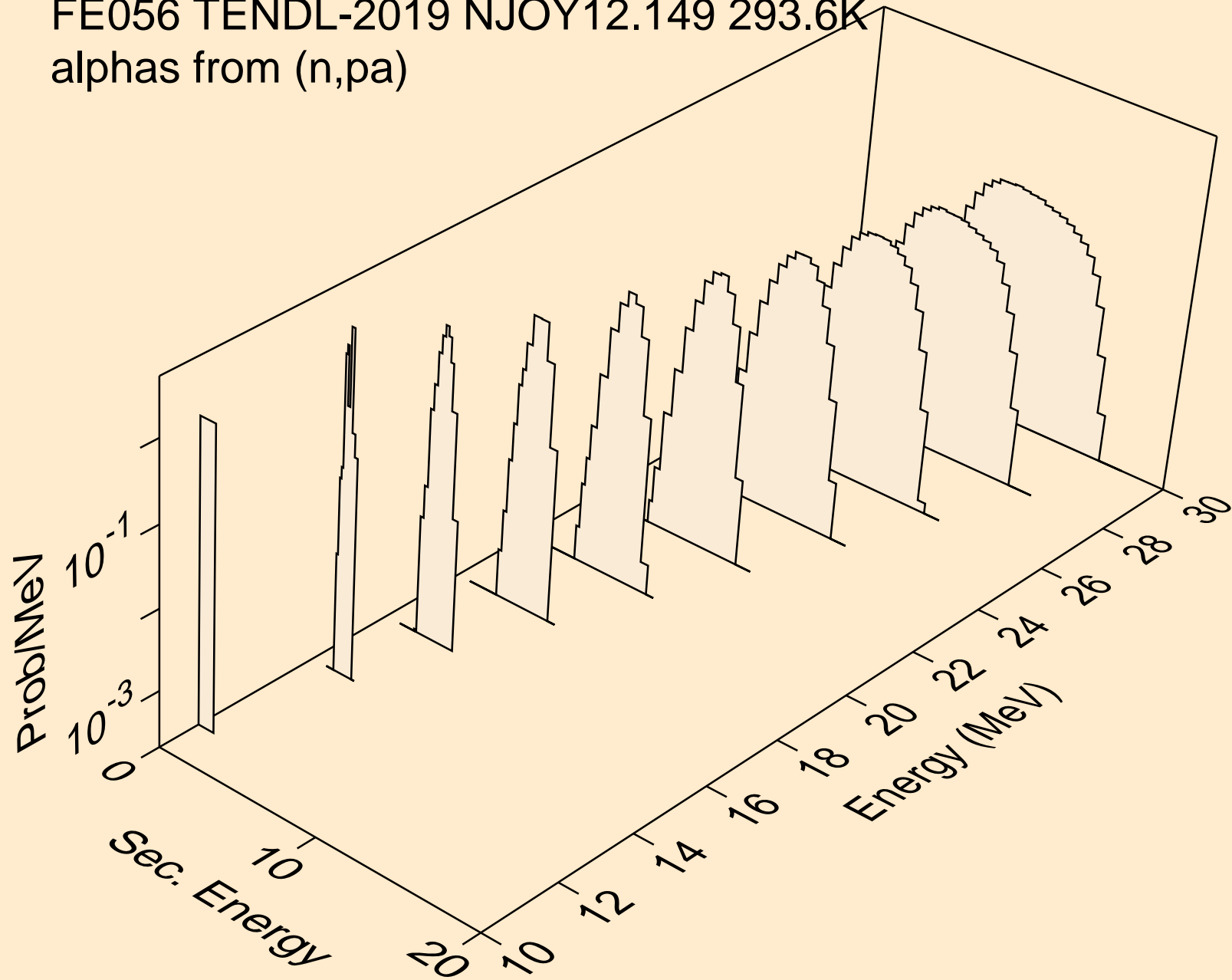


FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,2a)





FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,pa)



FE056 TENDL-2019 NJOY12.149 293.6K  
alphas from (n,da)

