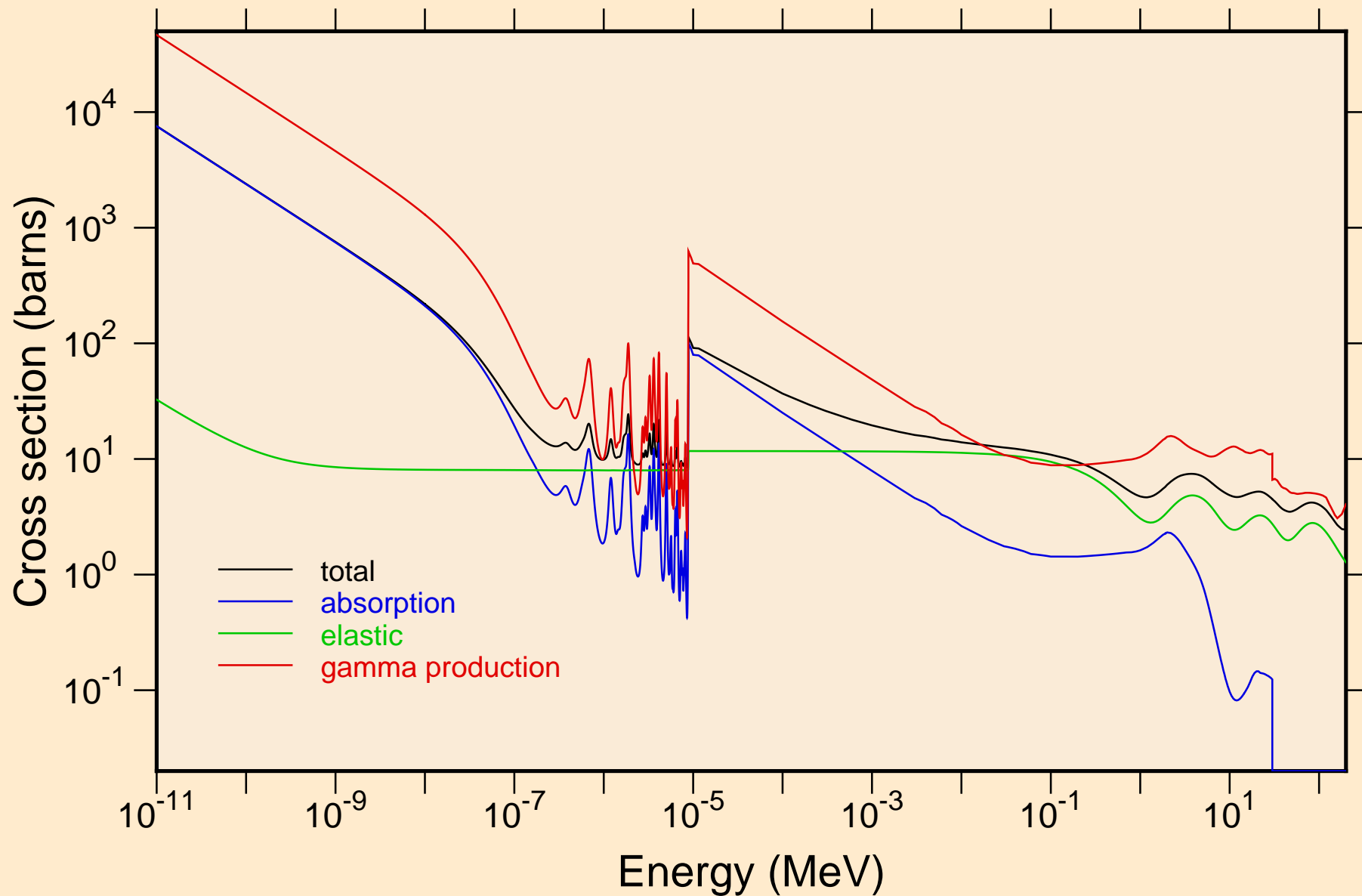
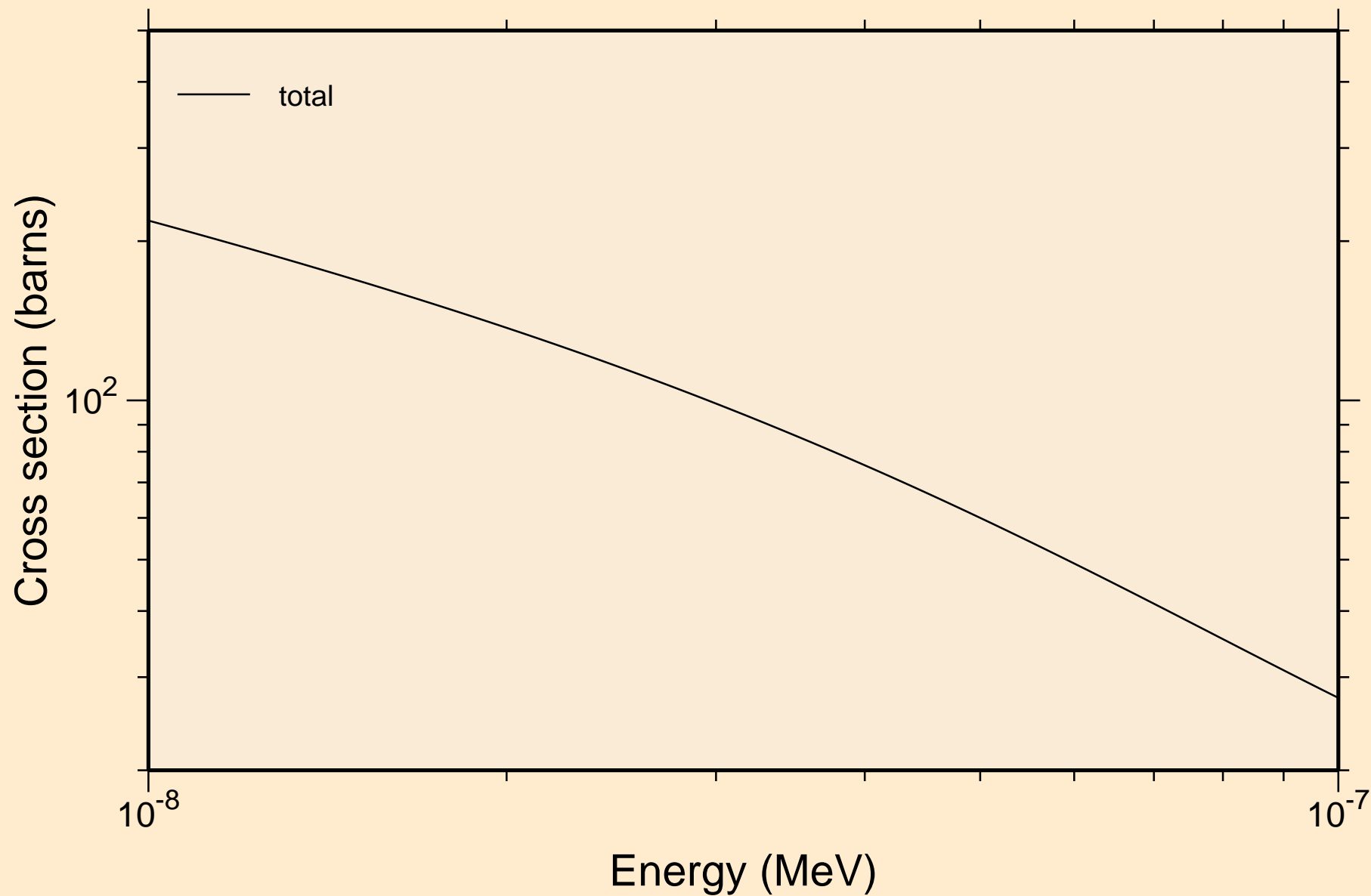


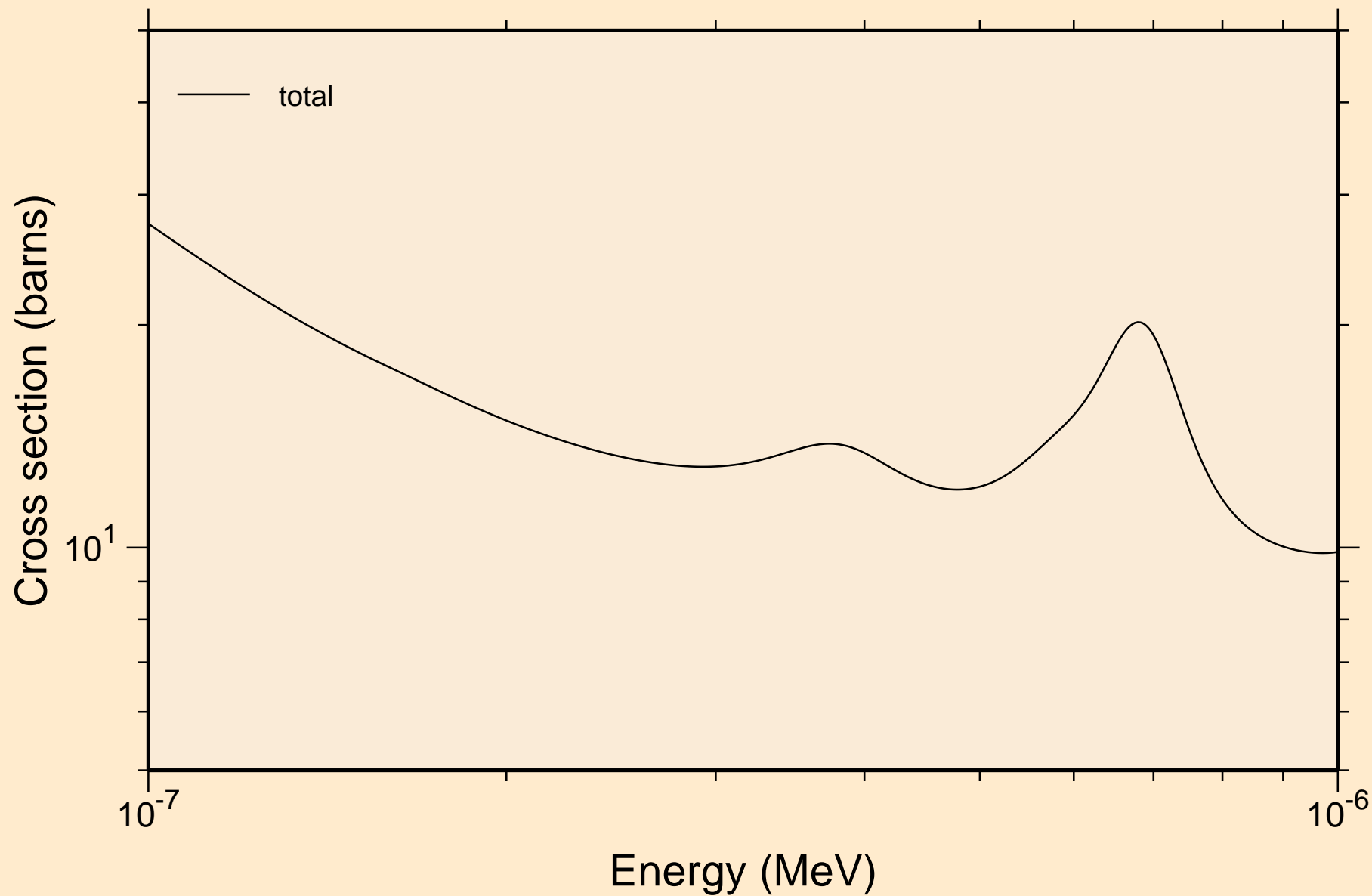
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



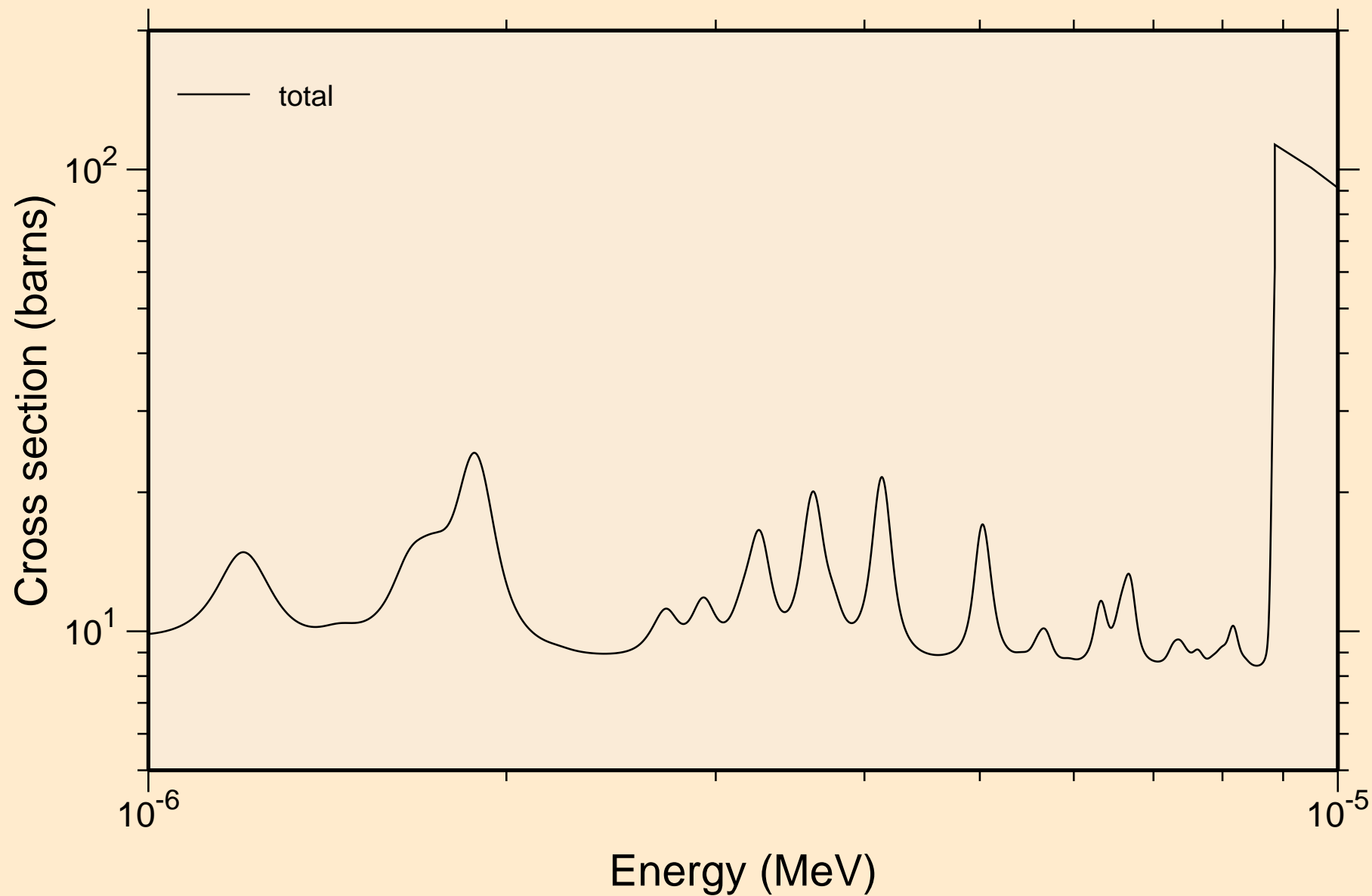
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



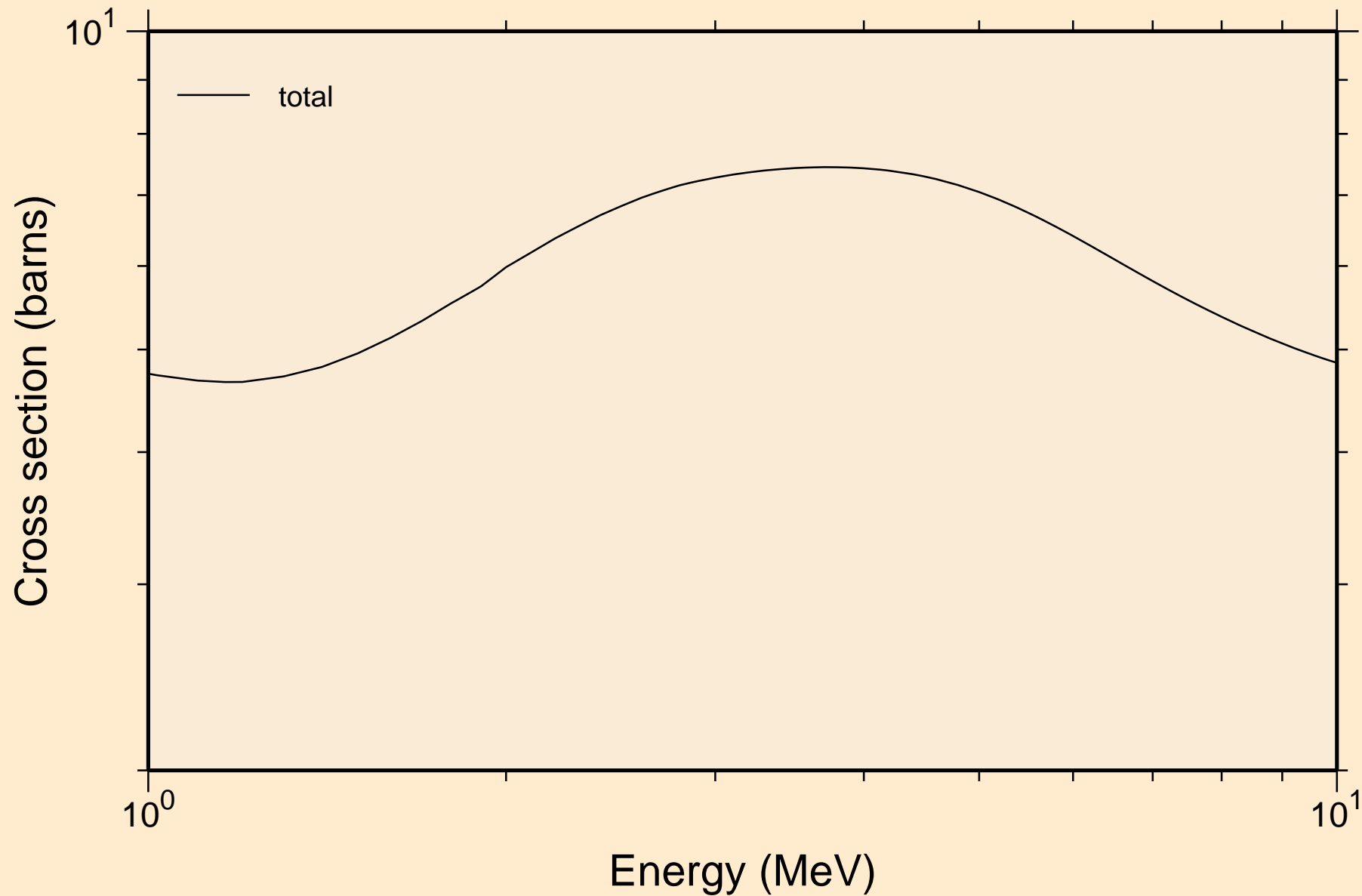
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



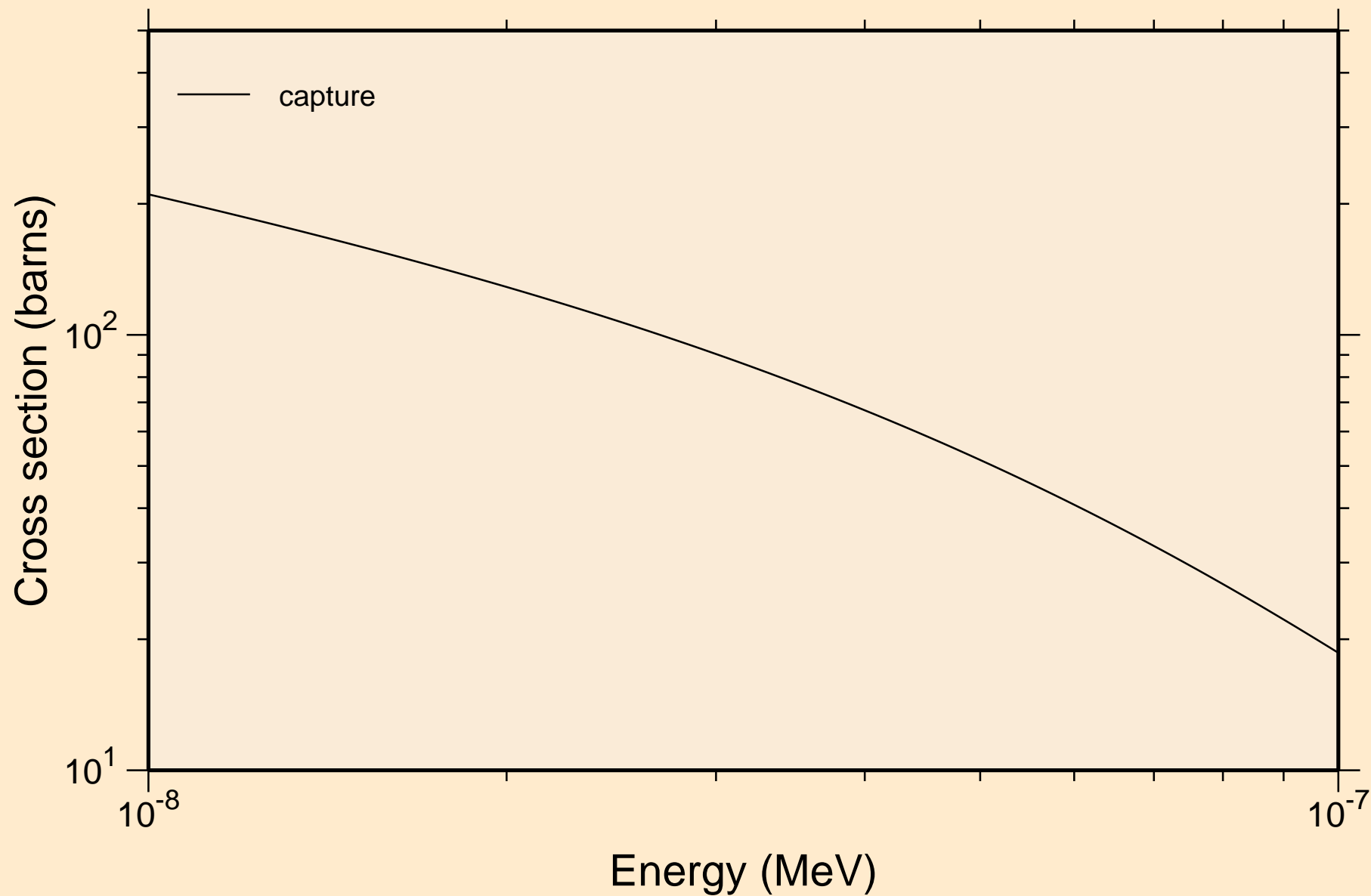
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



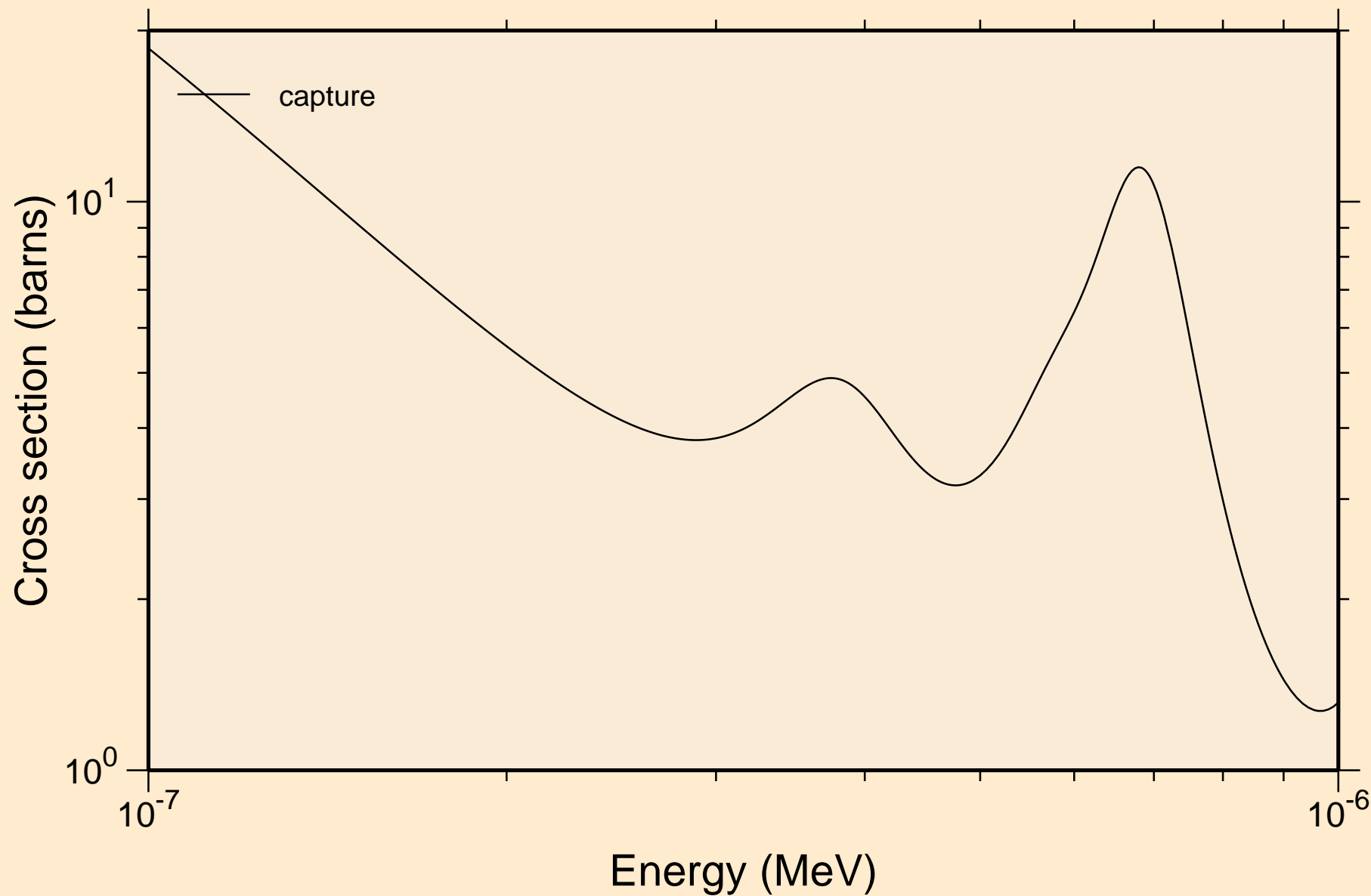
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



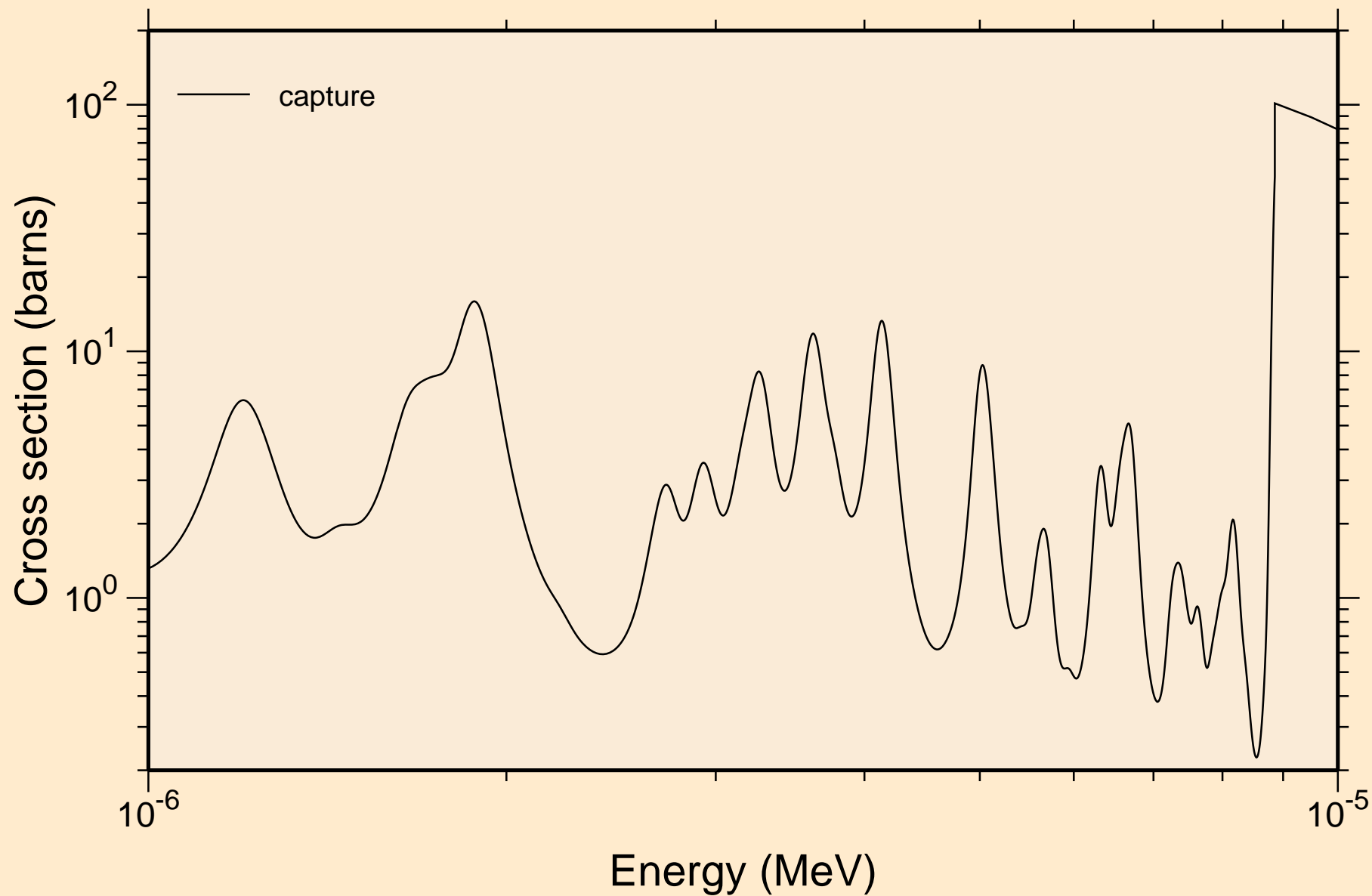
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

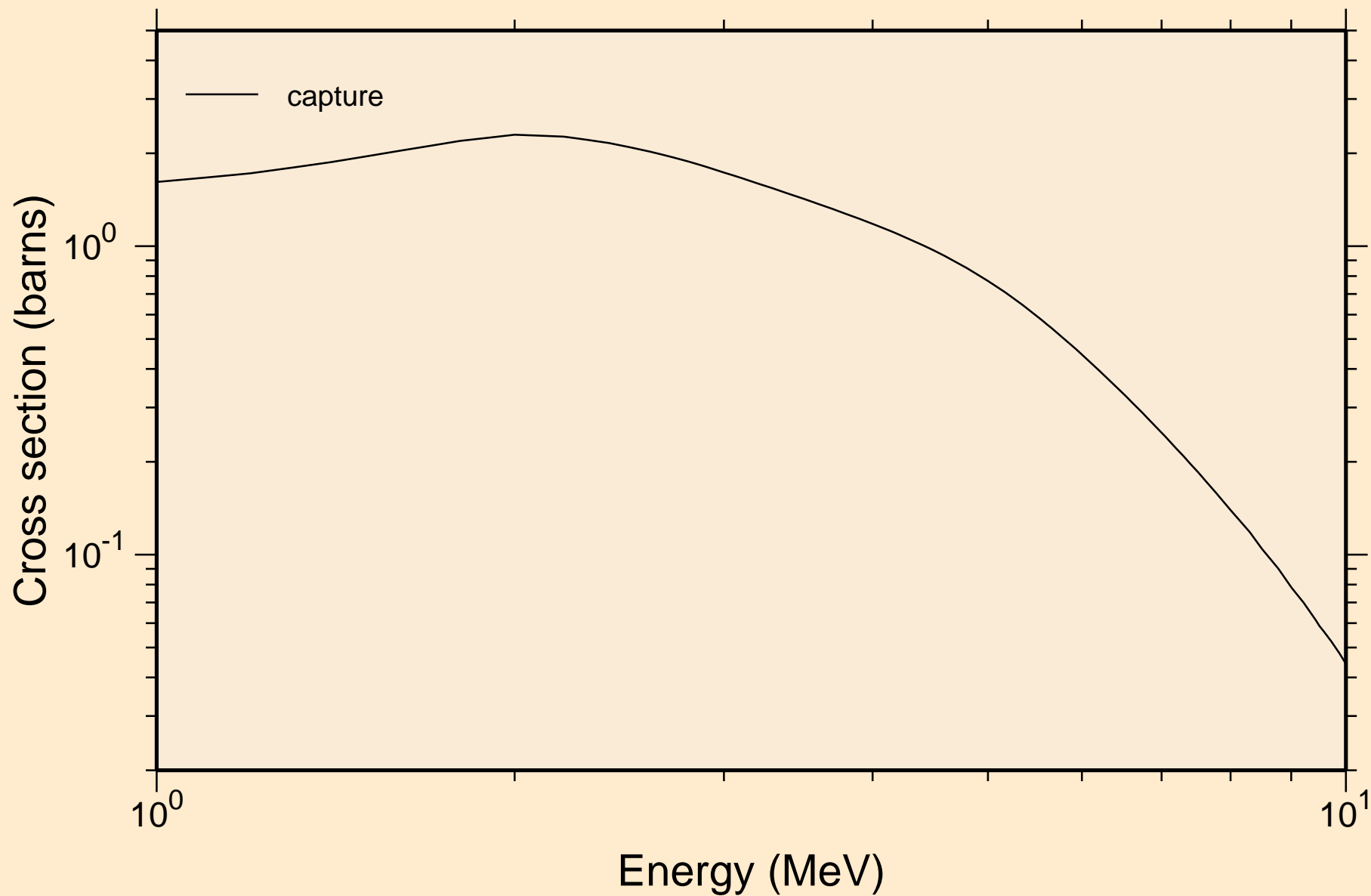


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

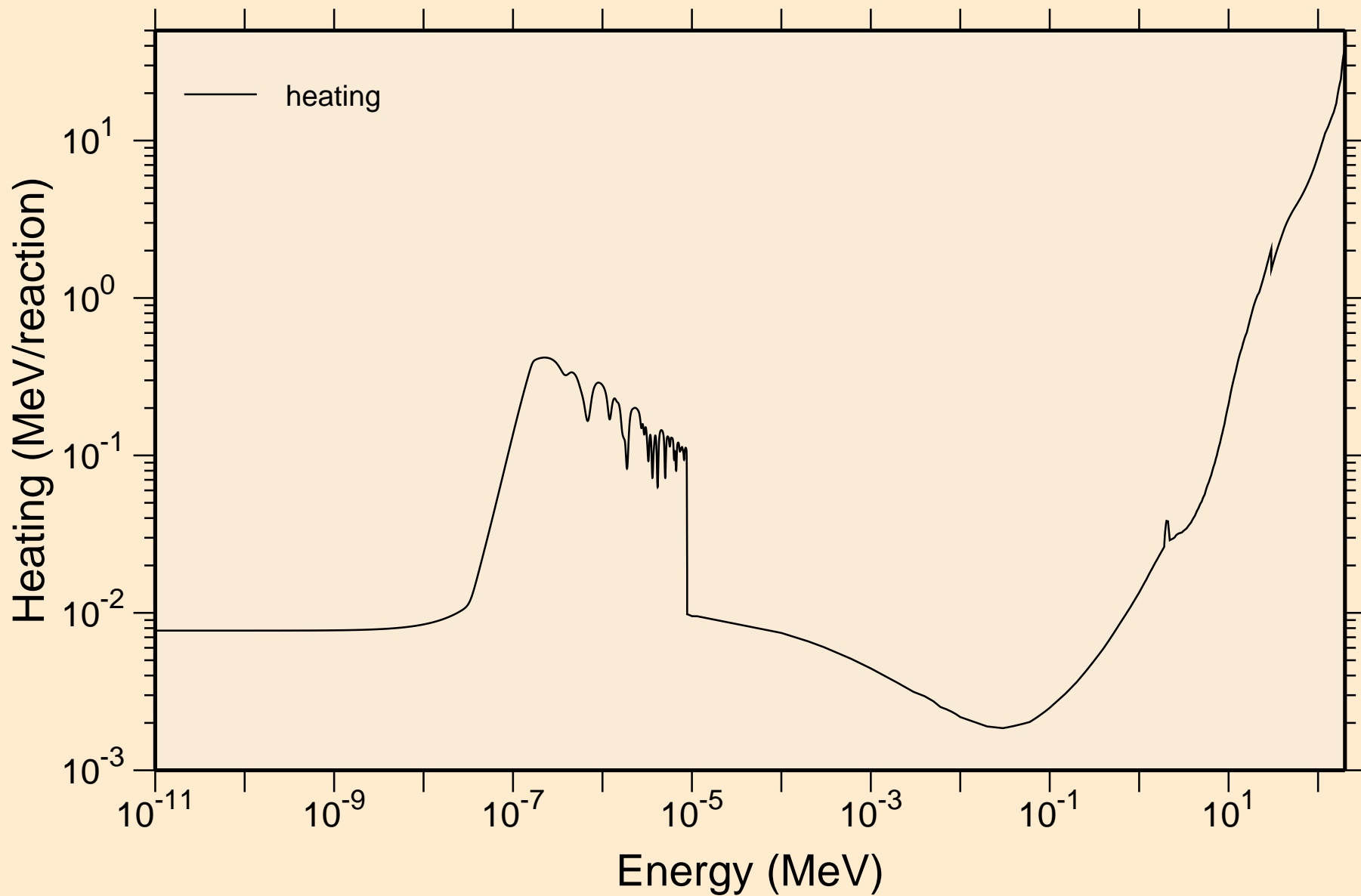




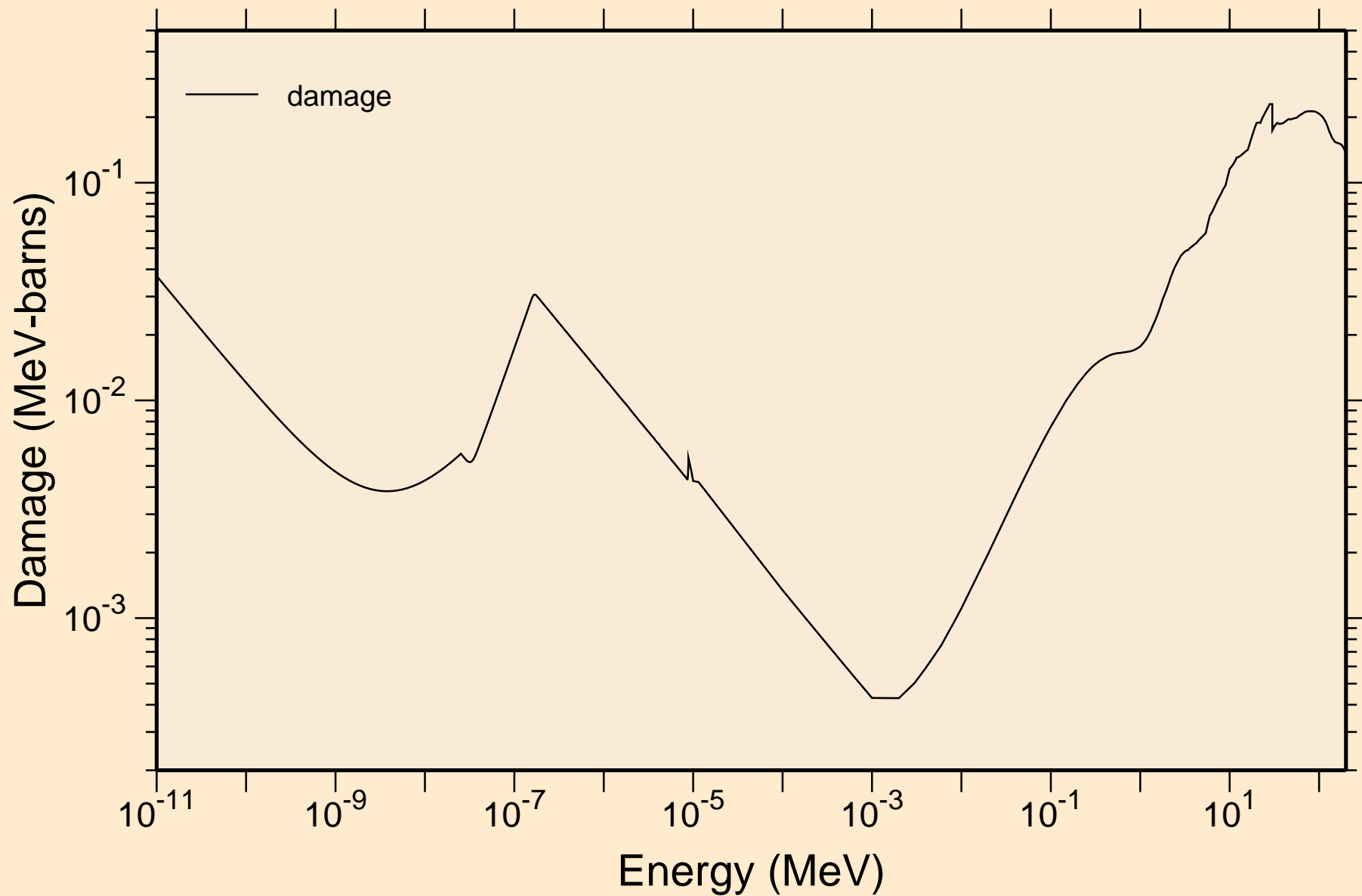
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



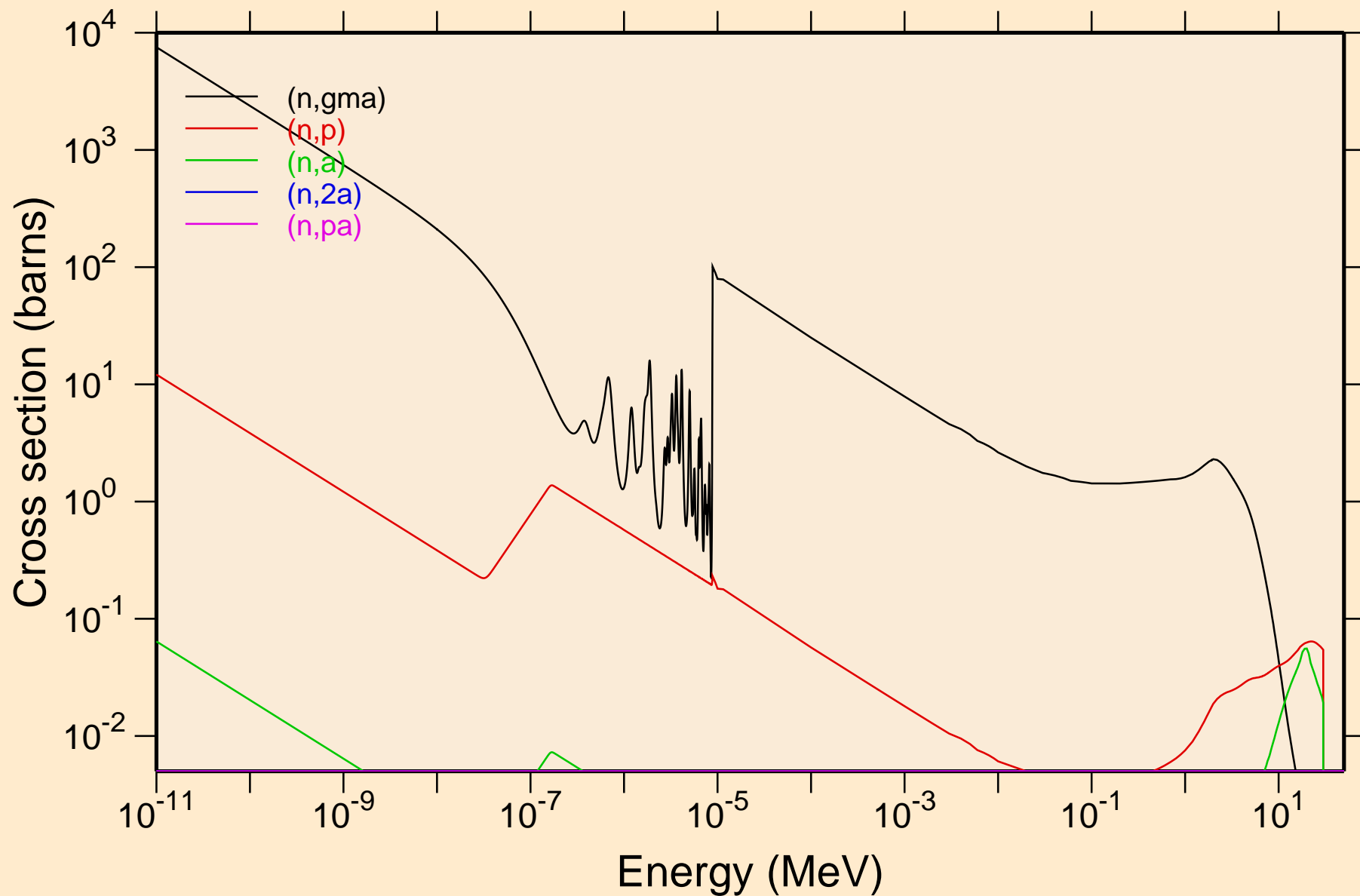
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



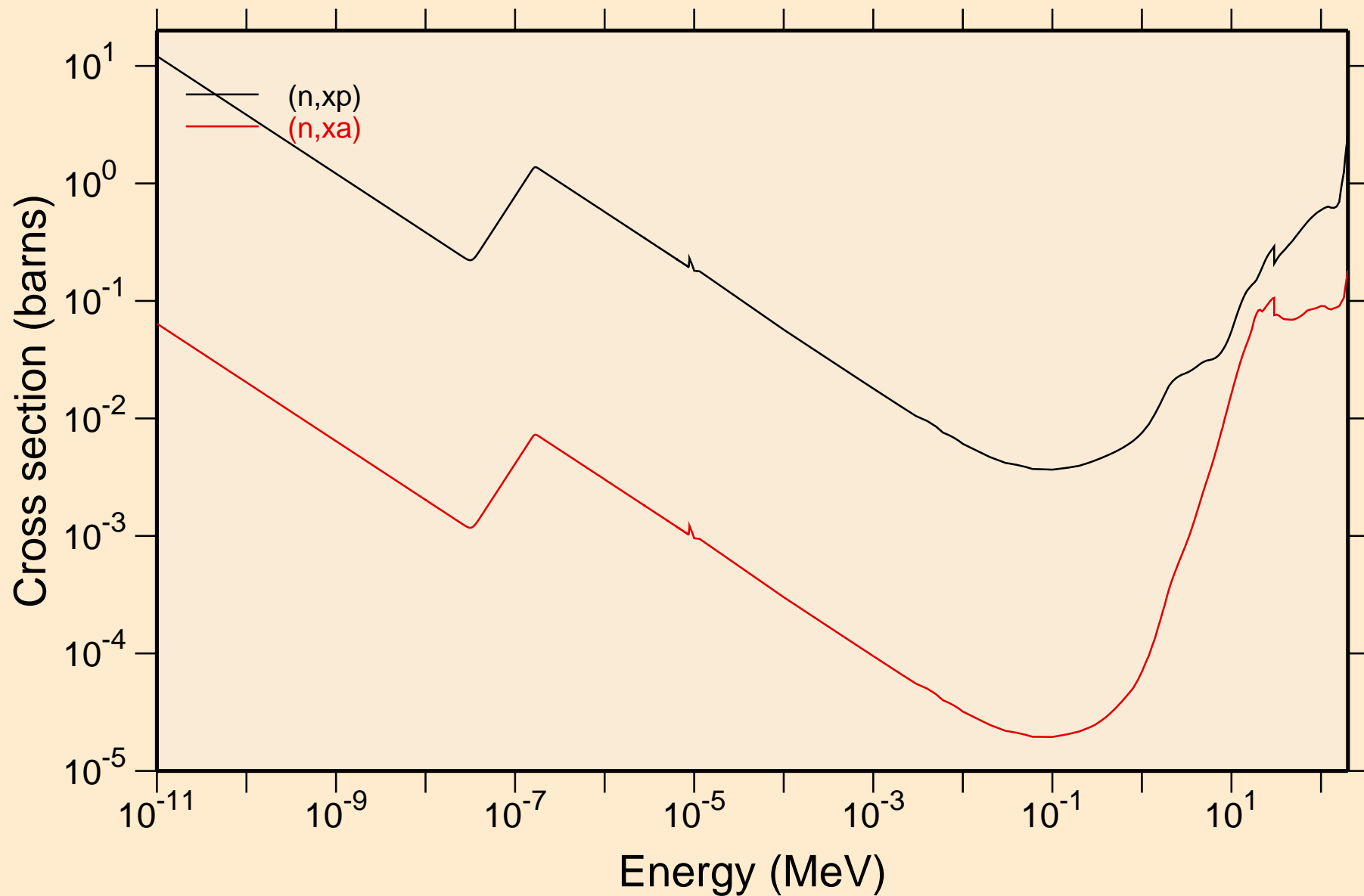
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



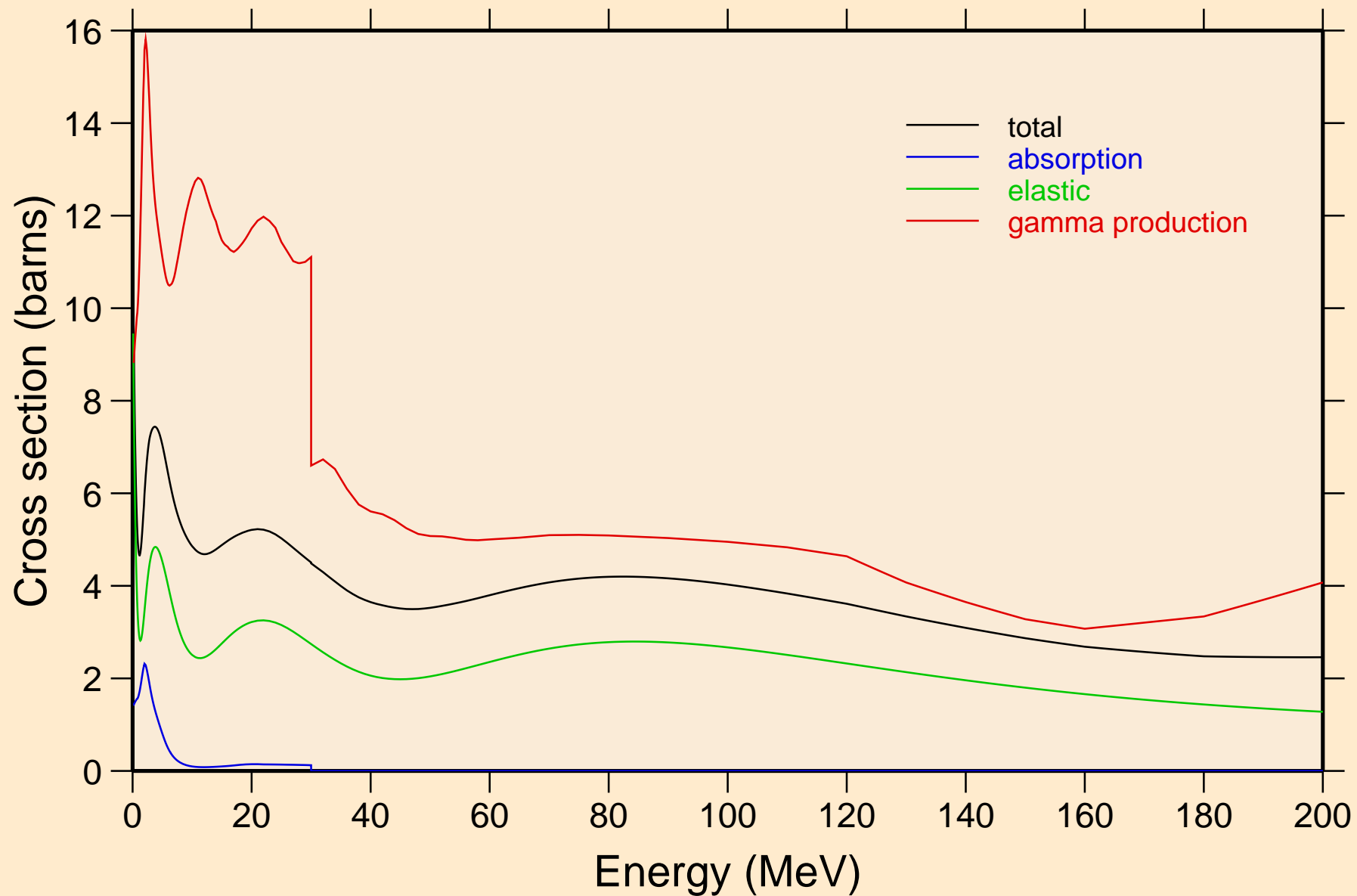
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



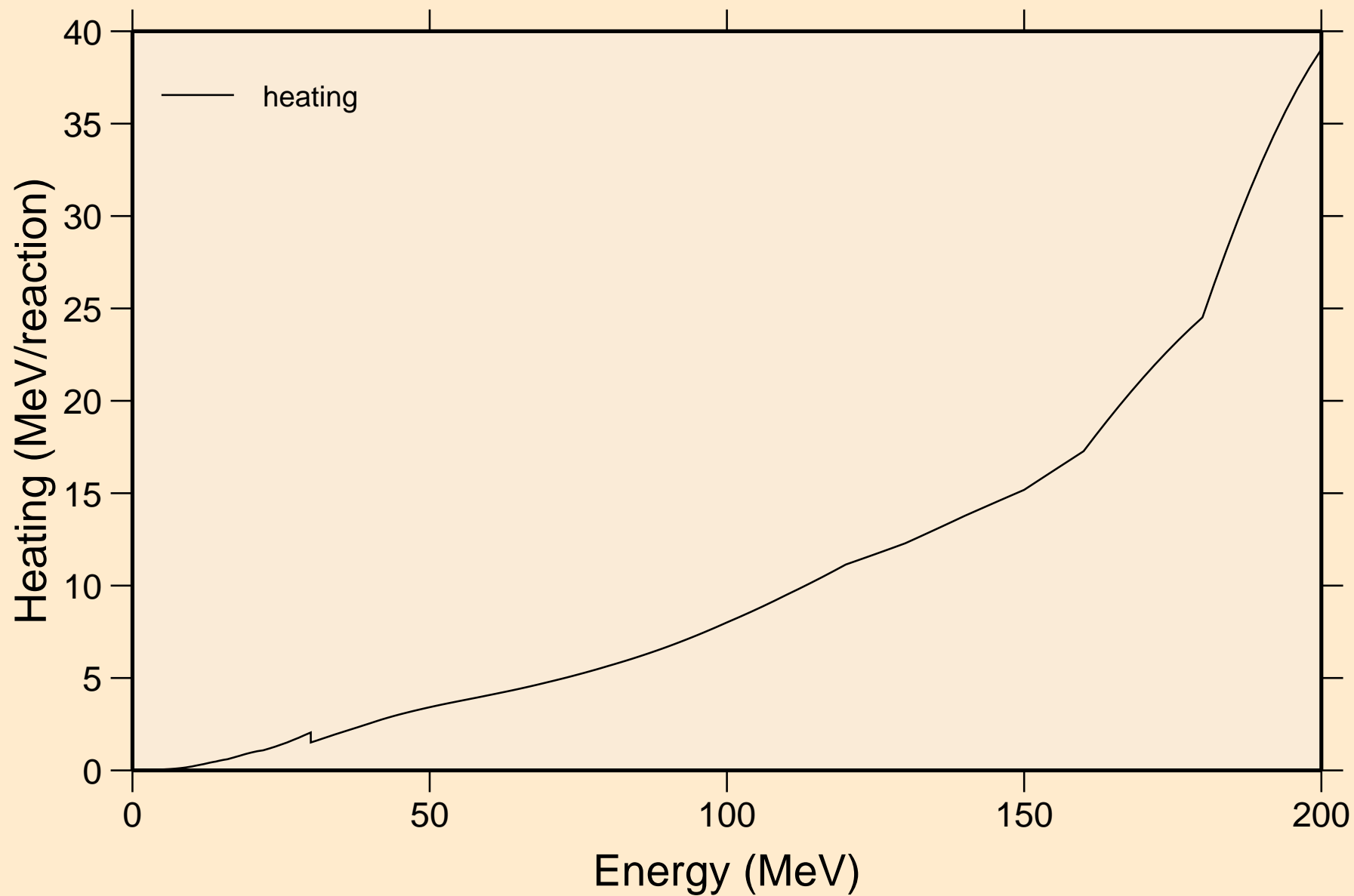
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



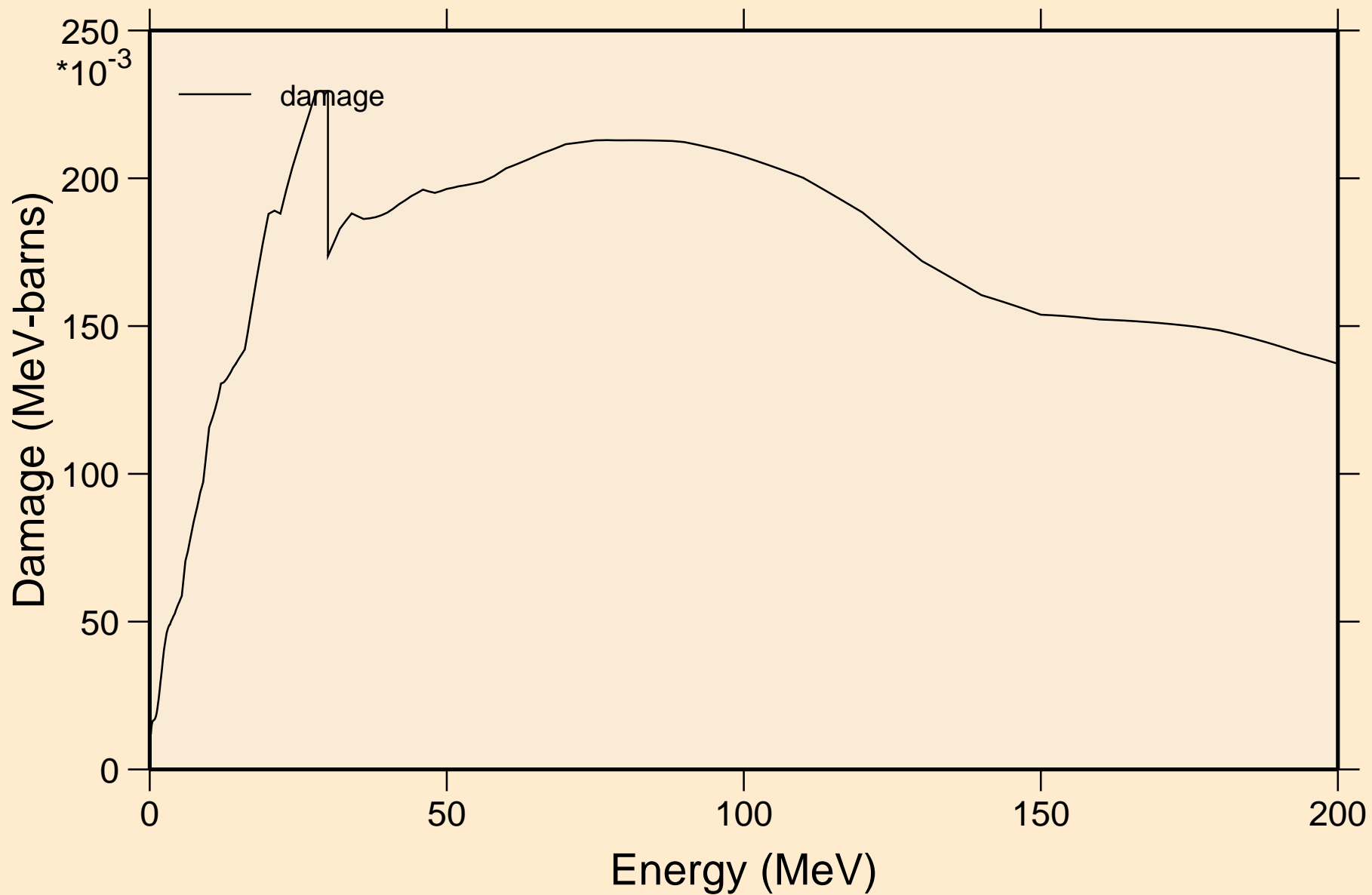
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

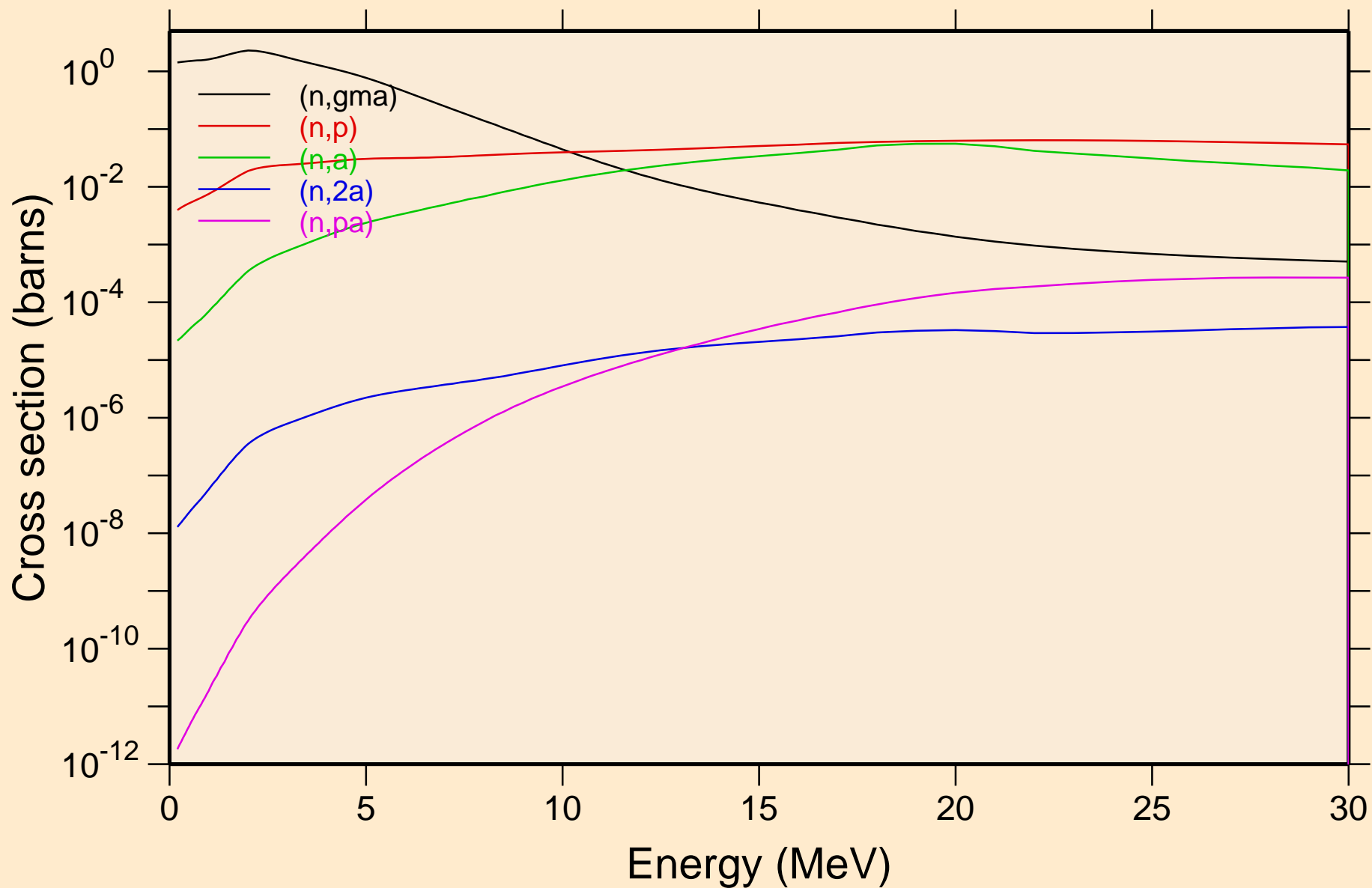


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

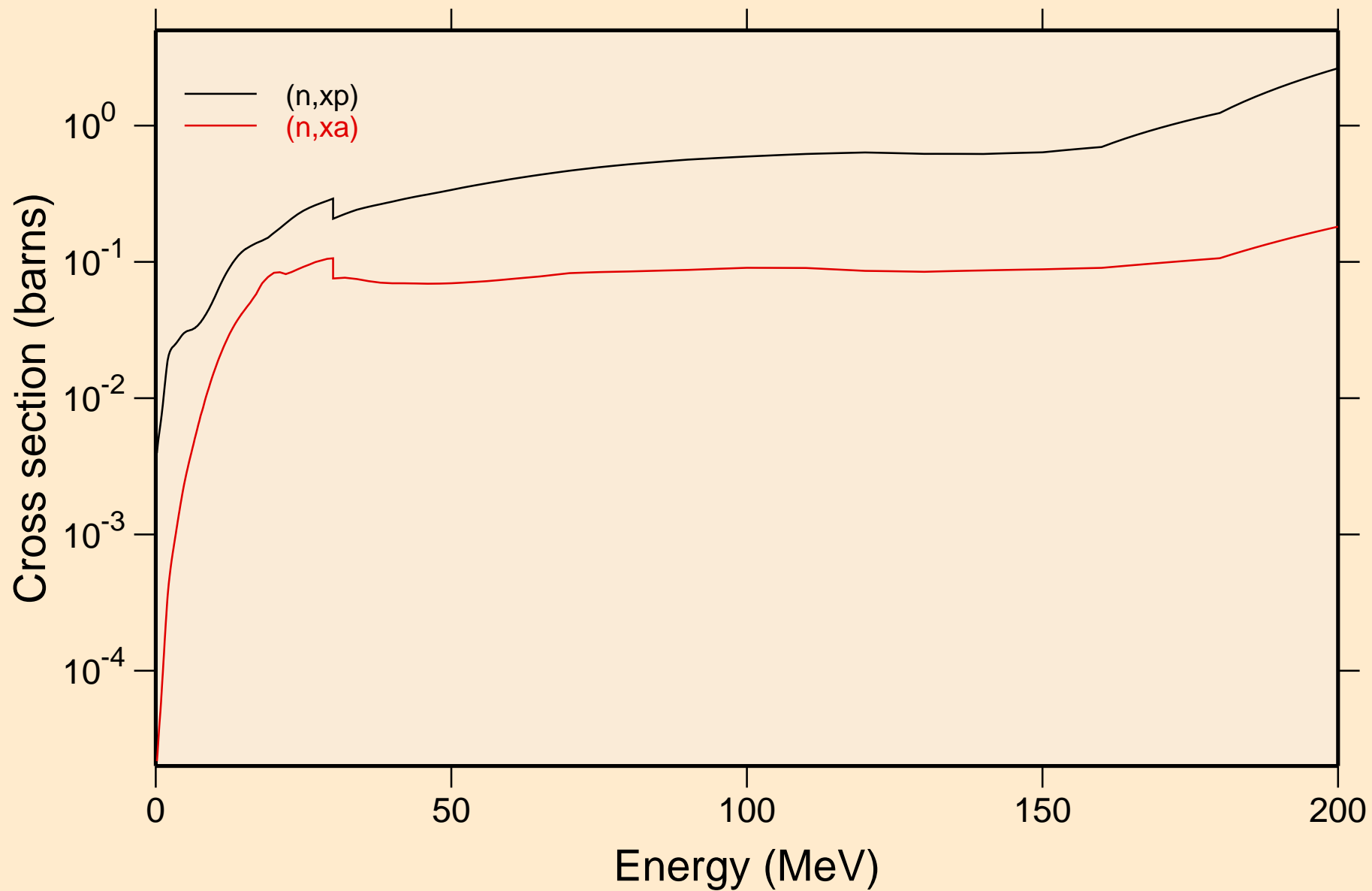




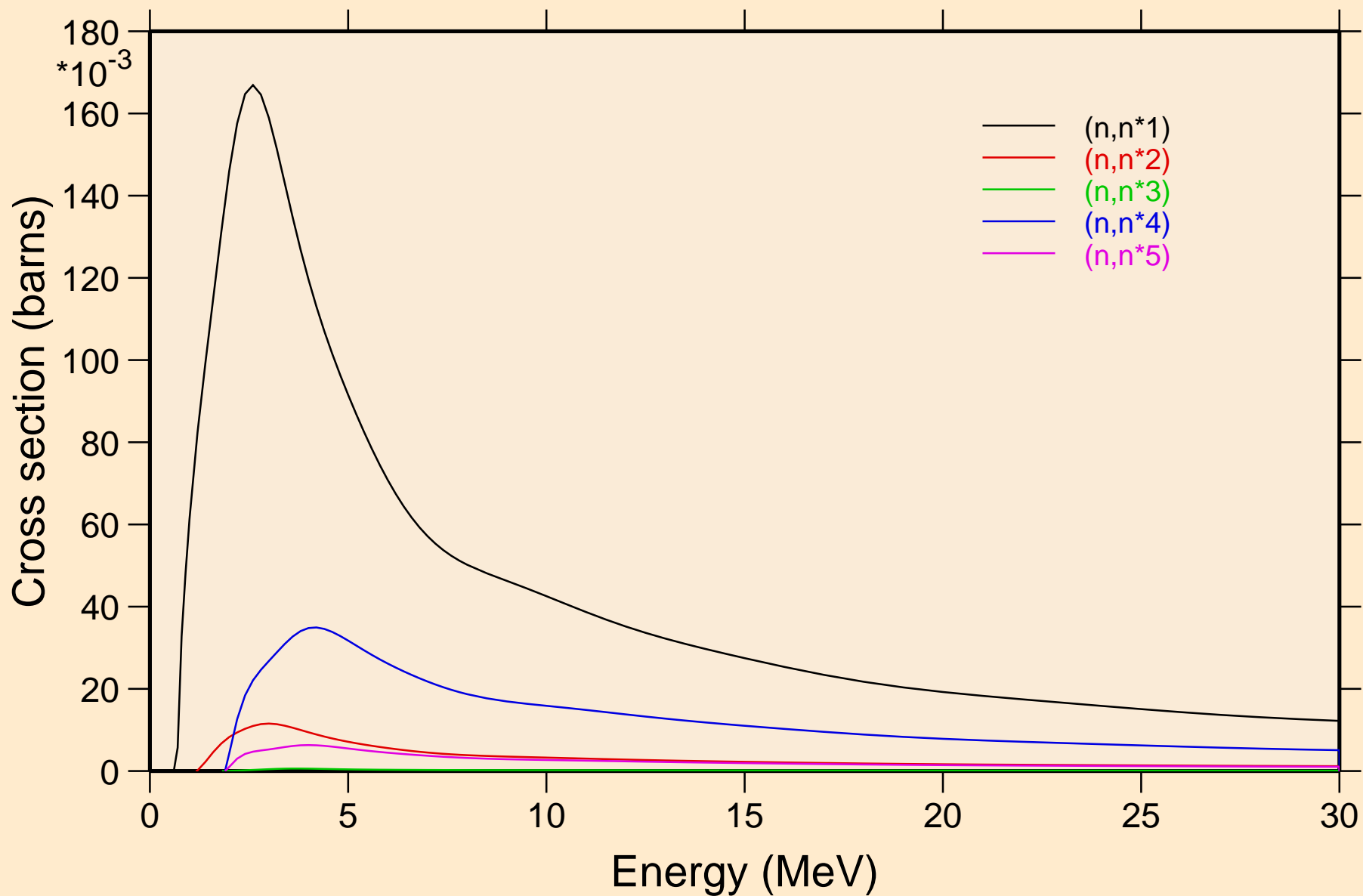
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



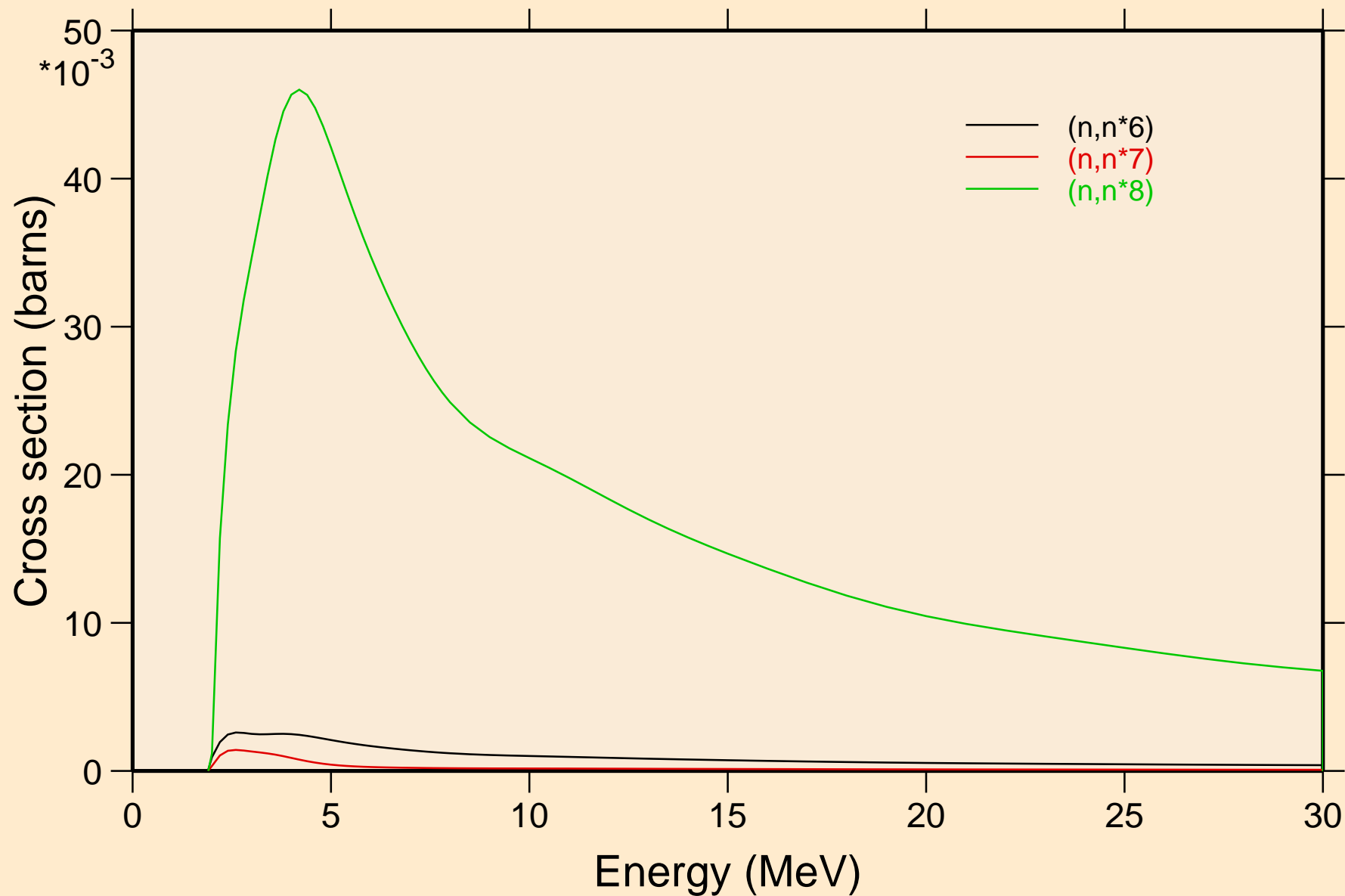
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



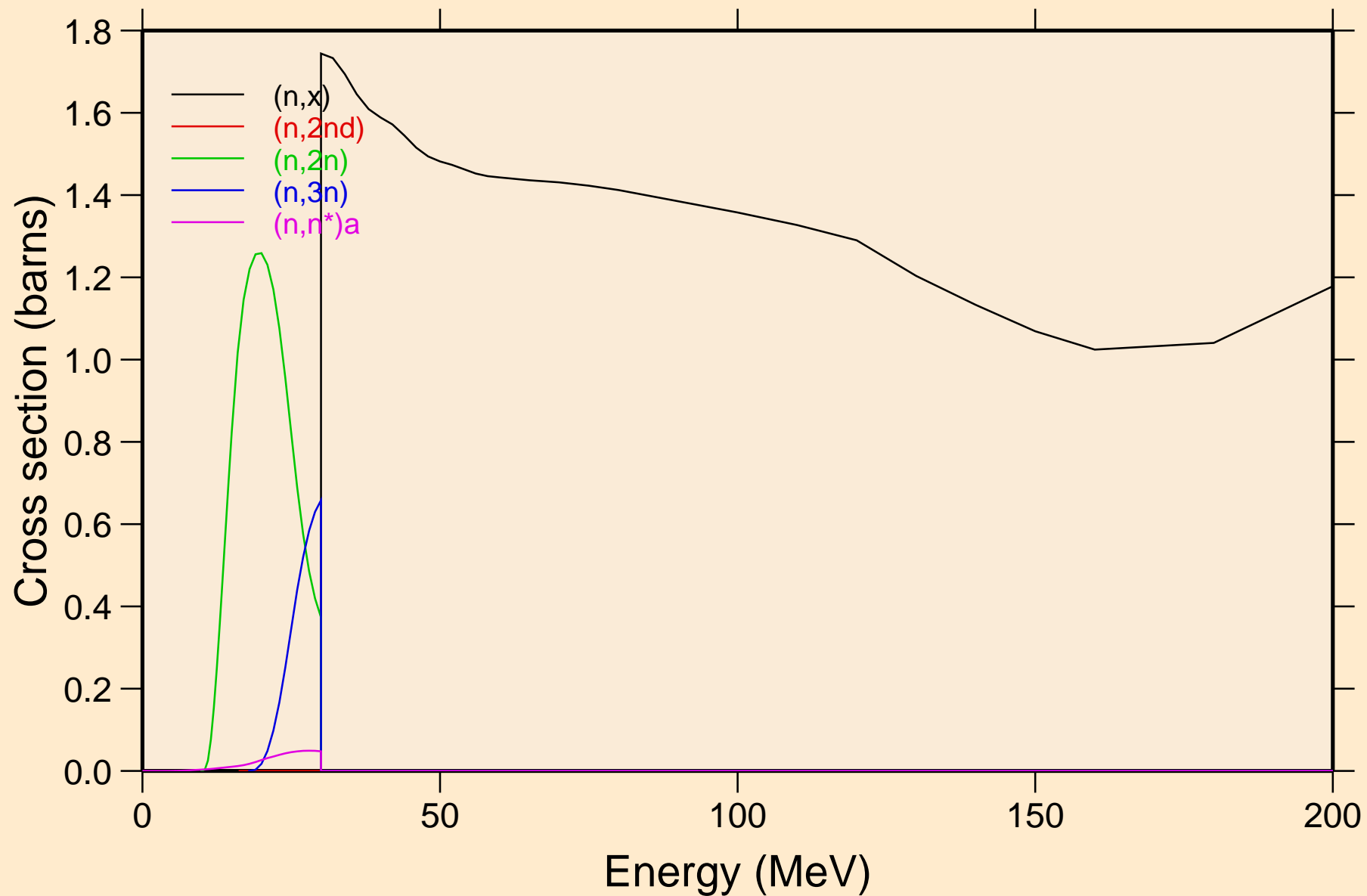
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



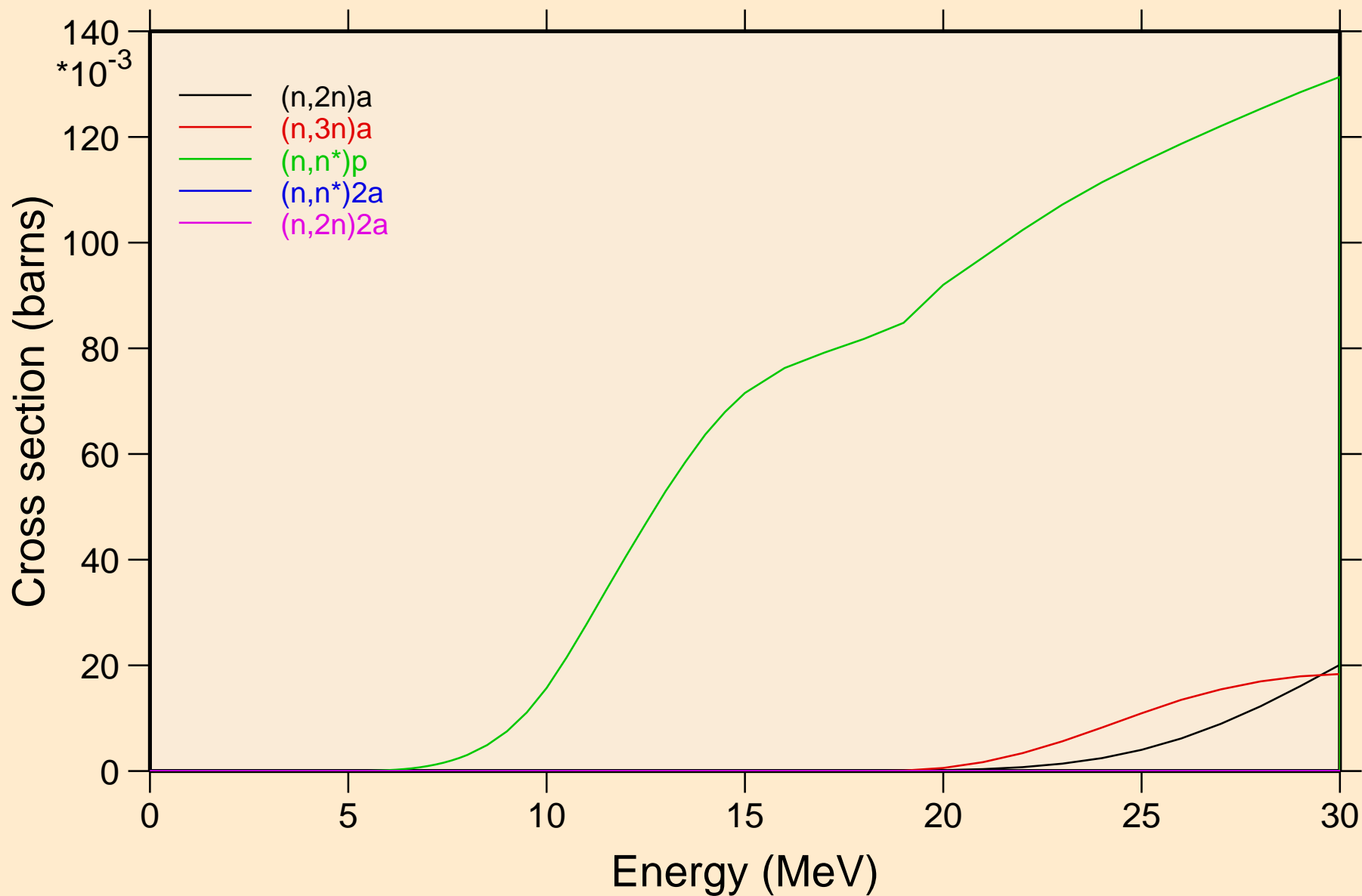
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



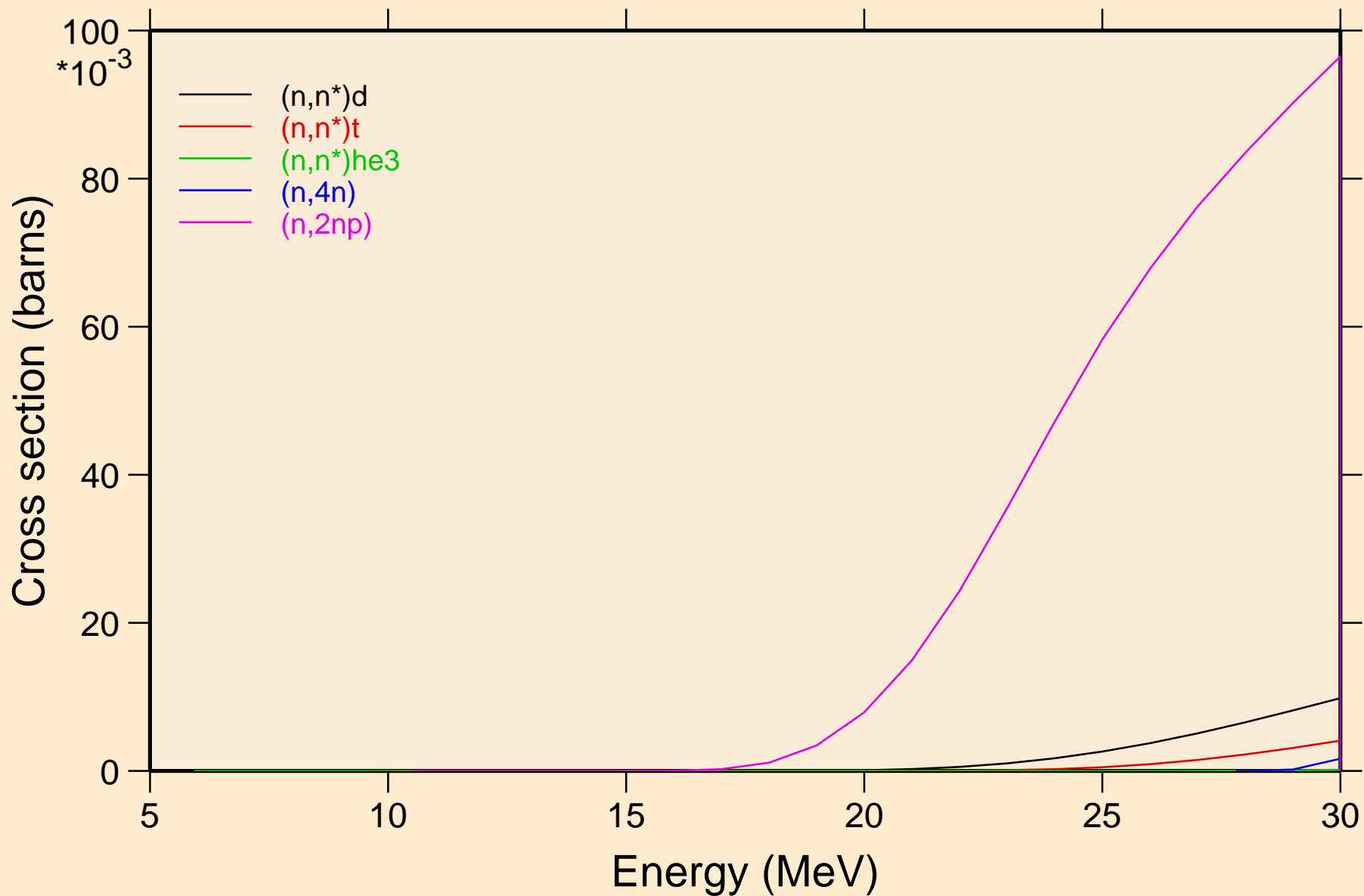
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



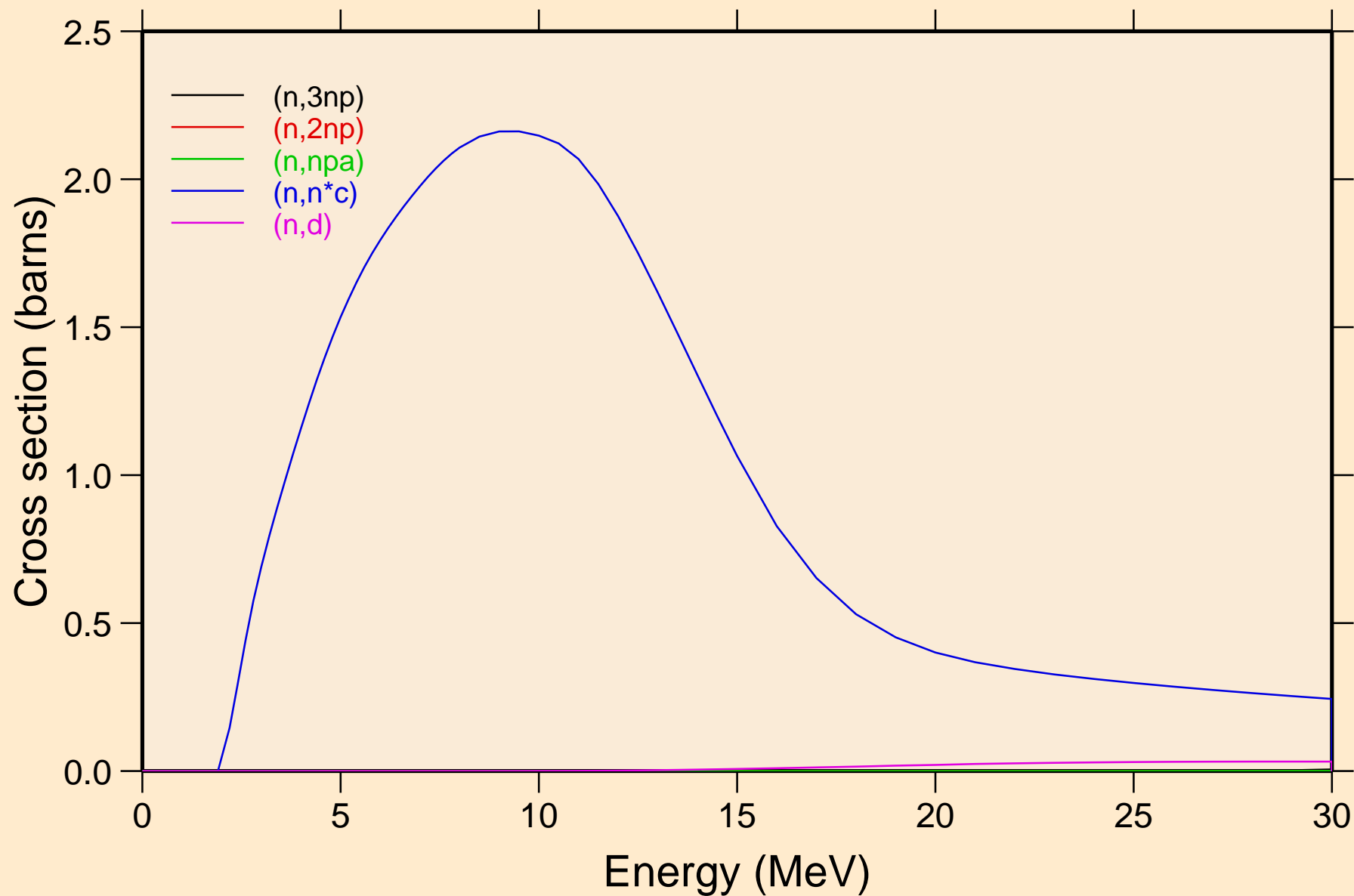
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

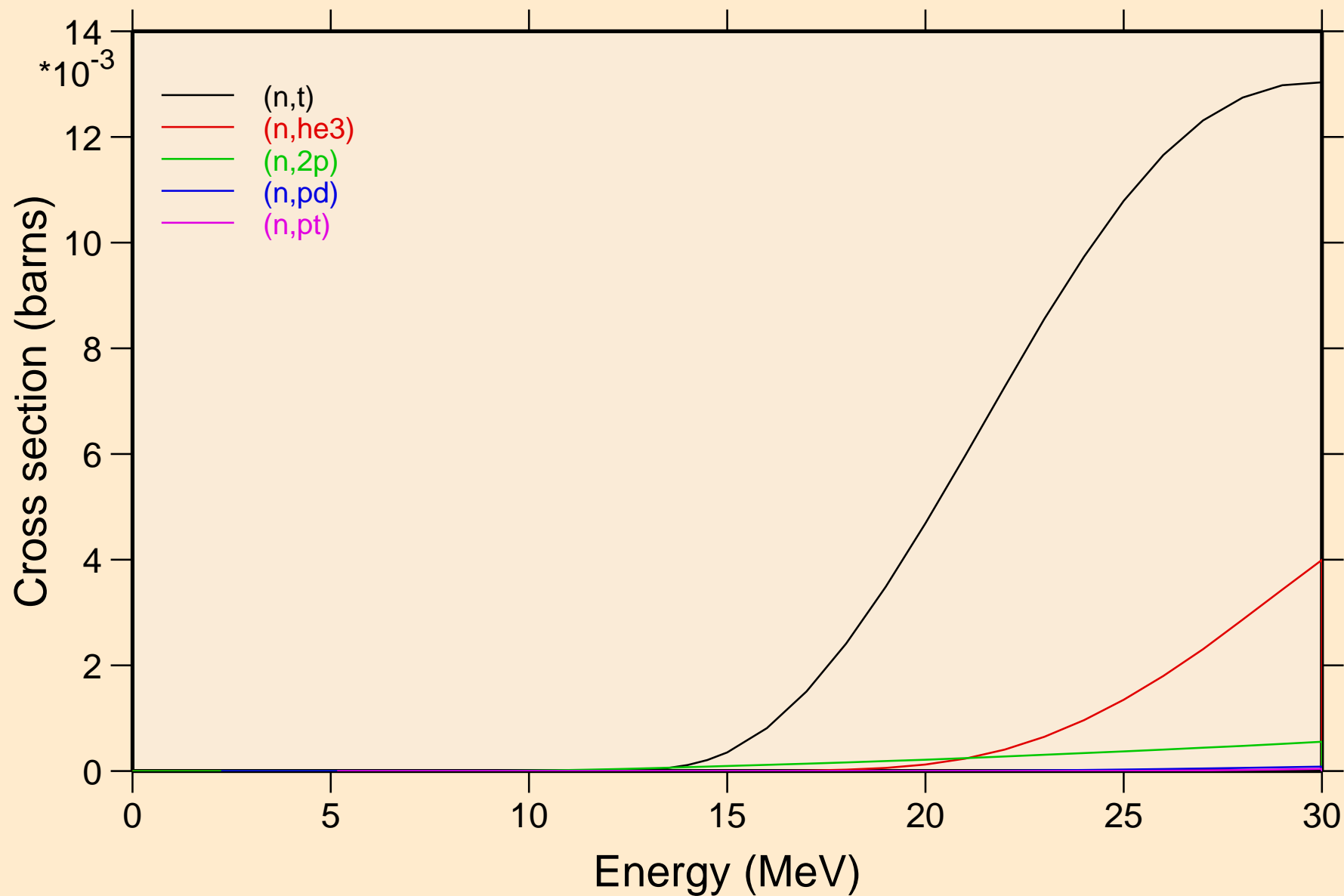


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions

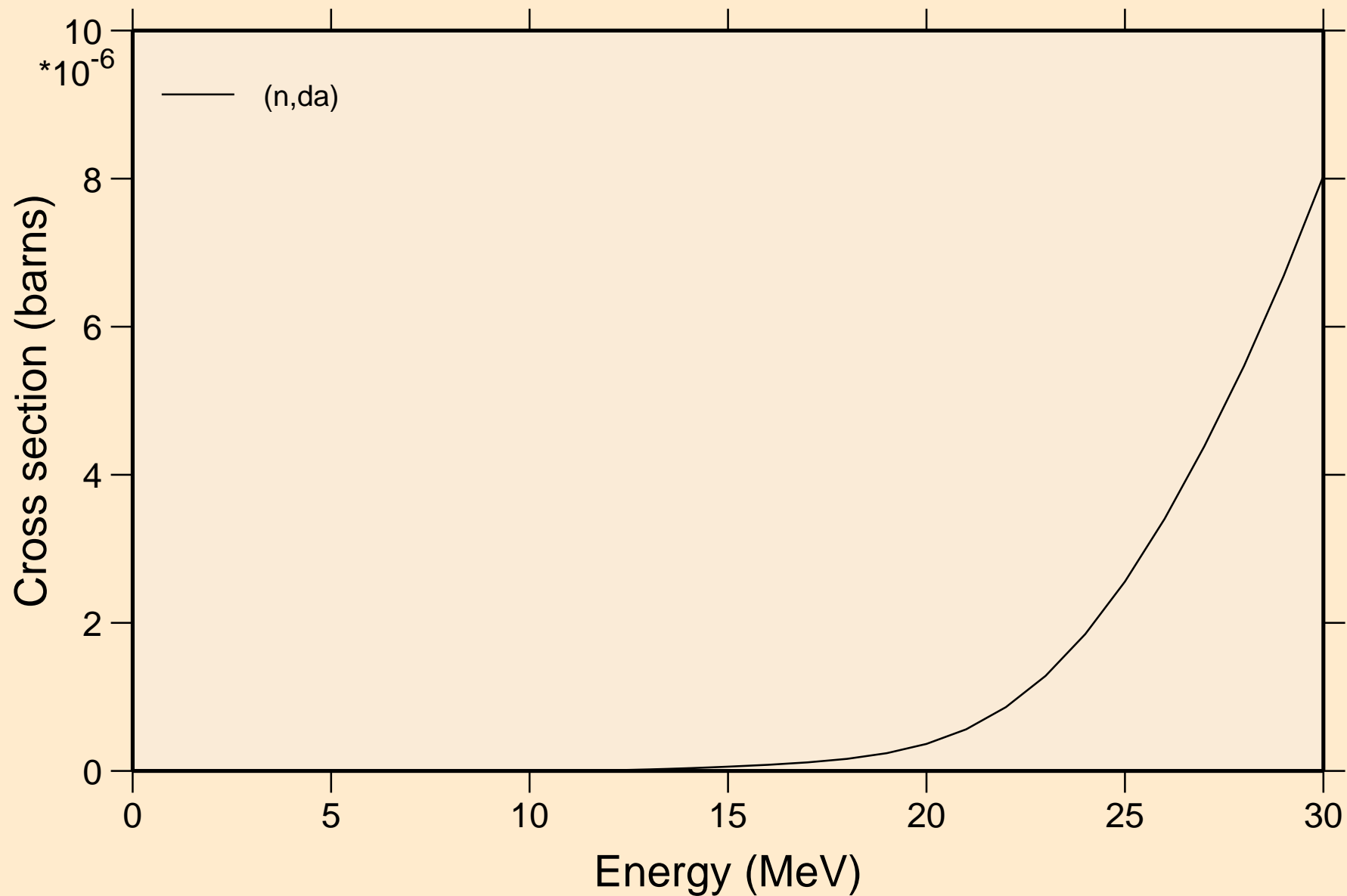




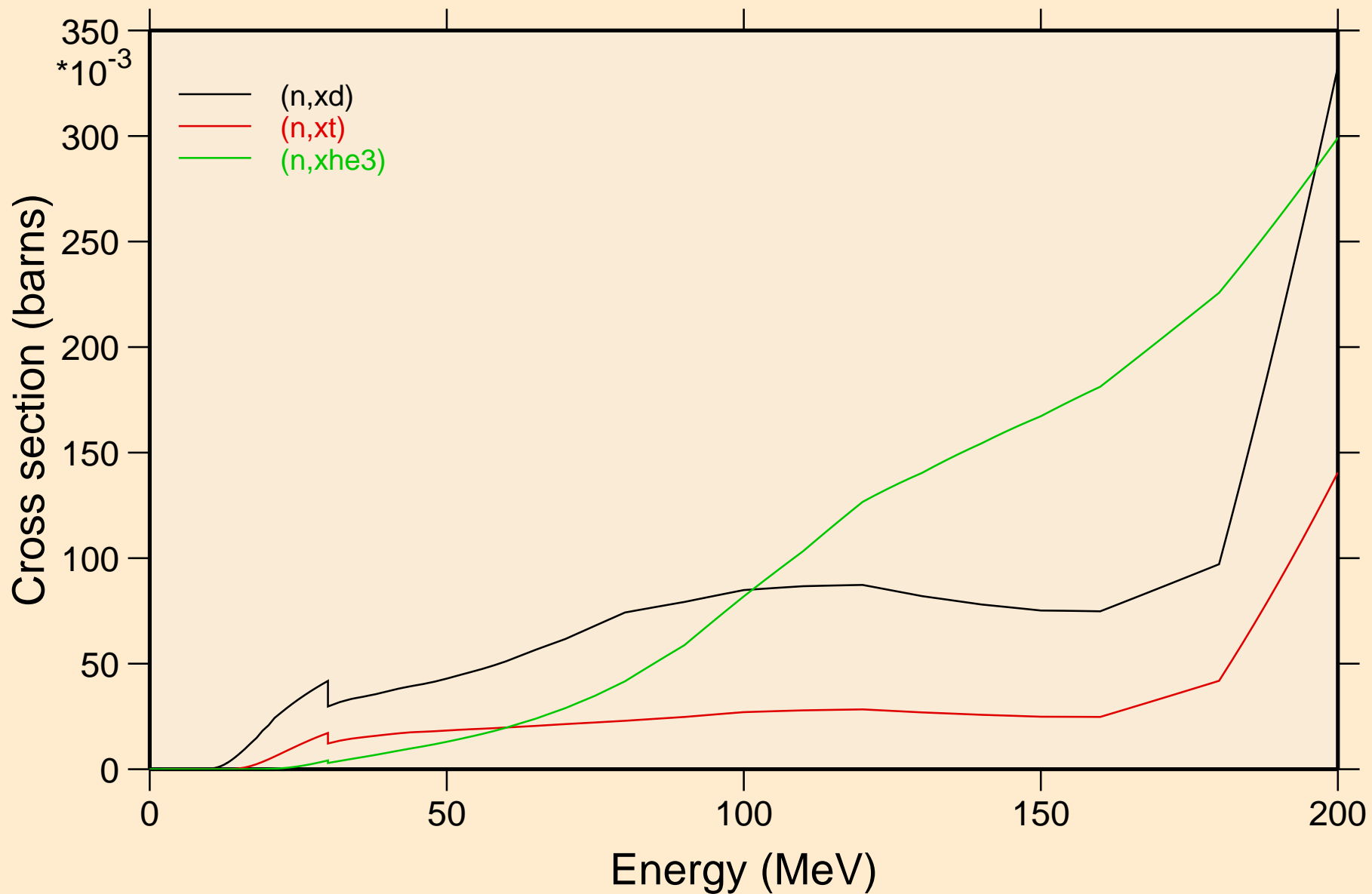
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



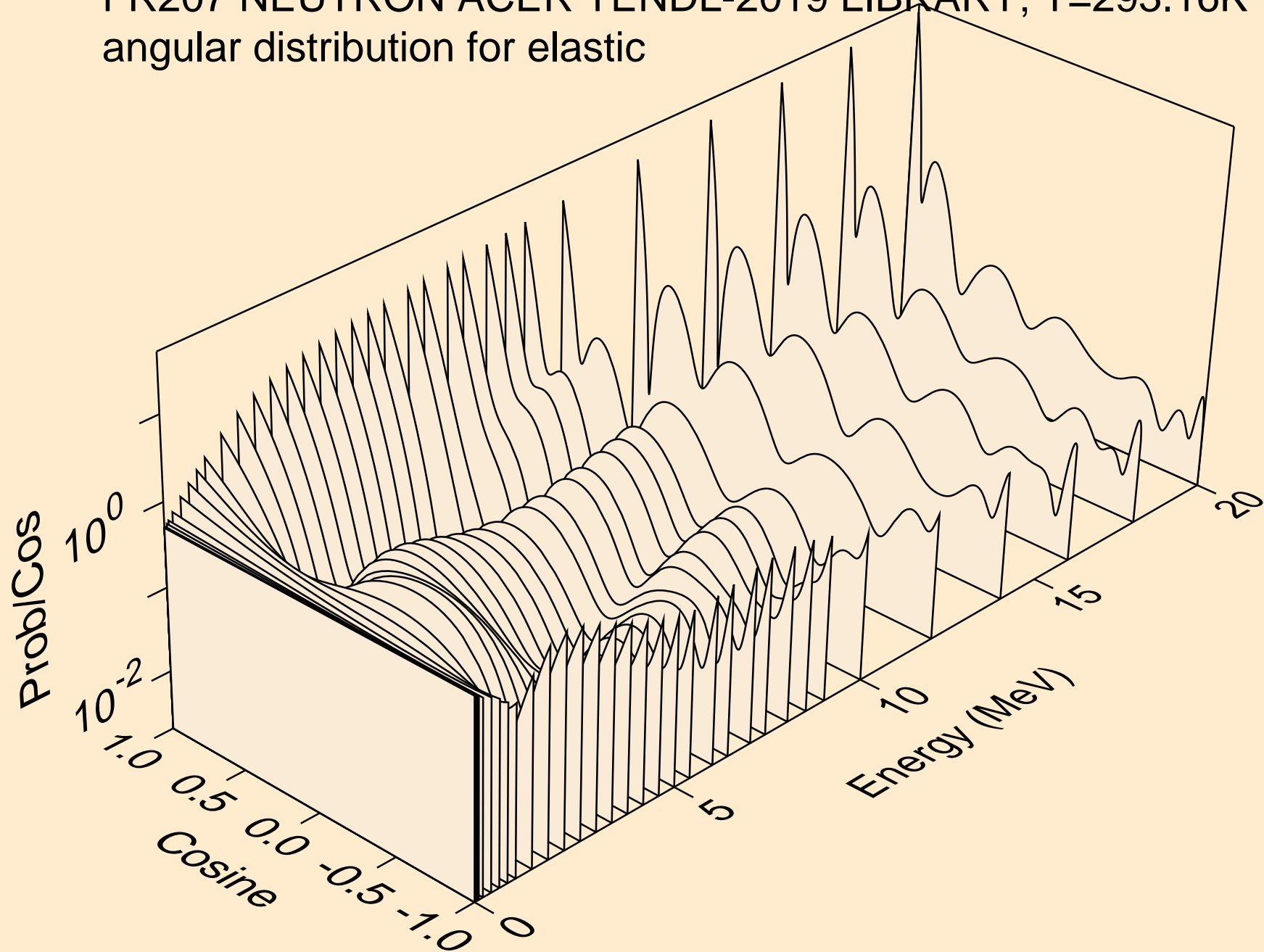
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



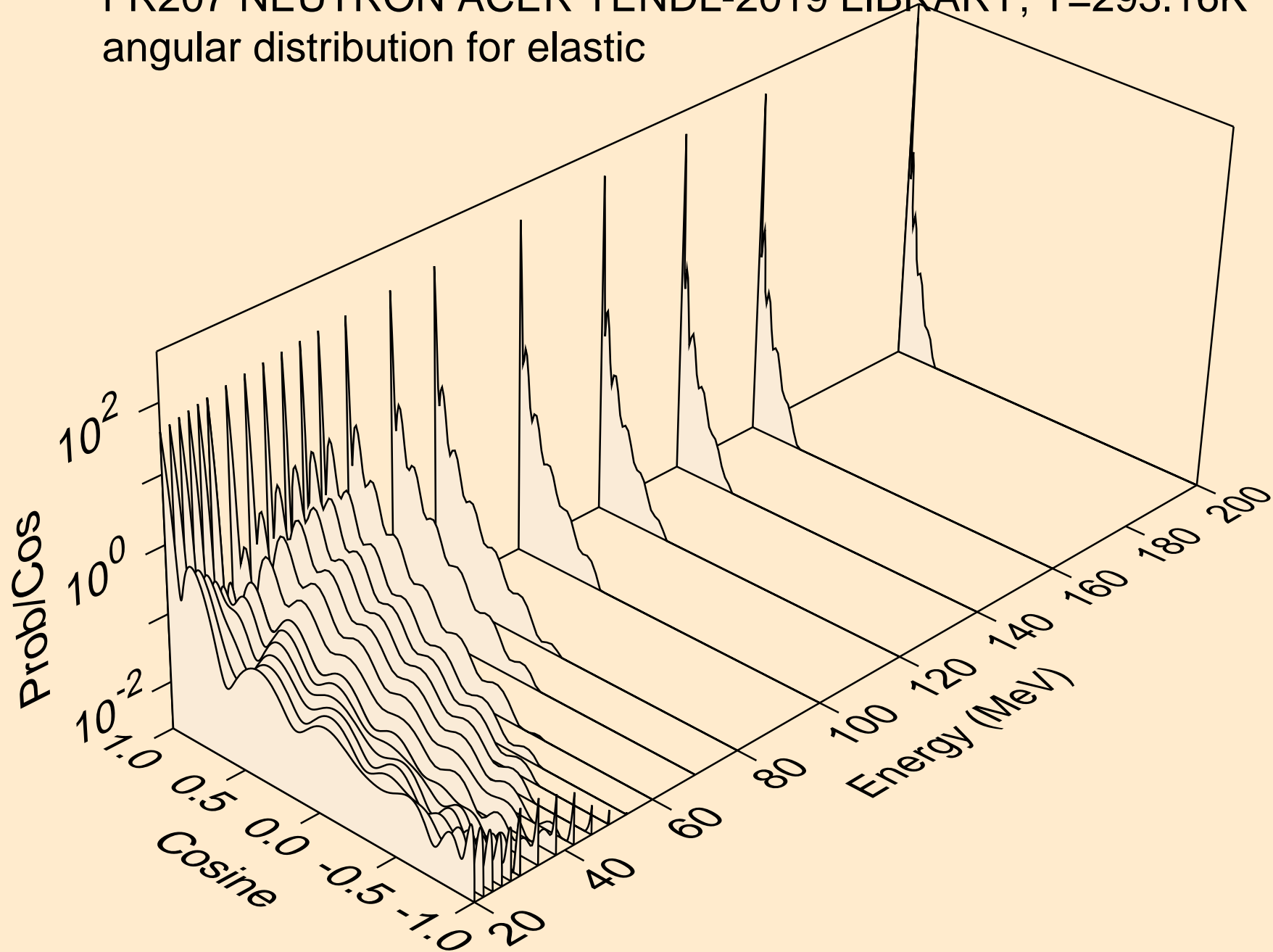
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



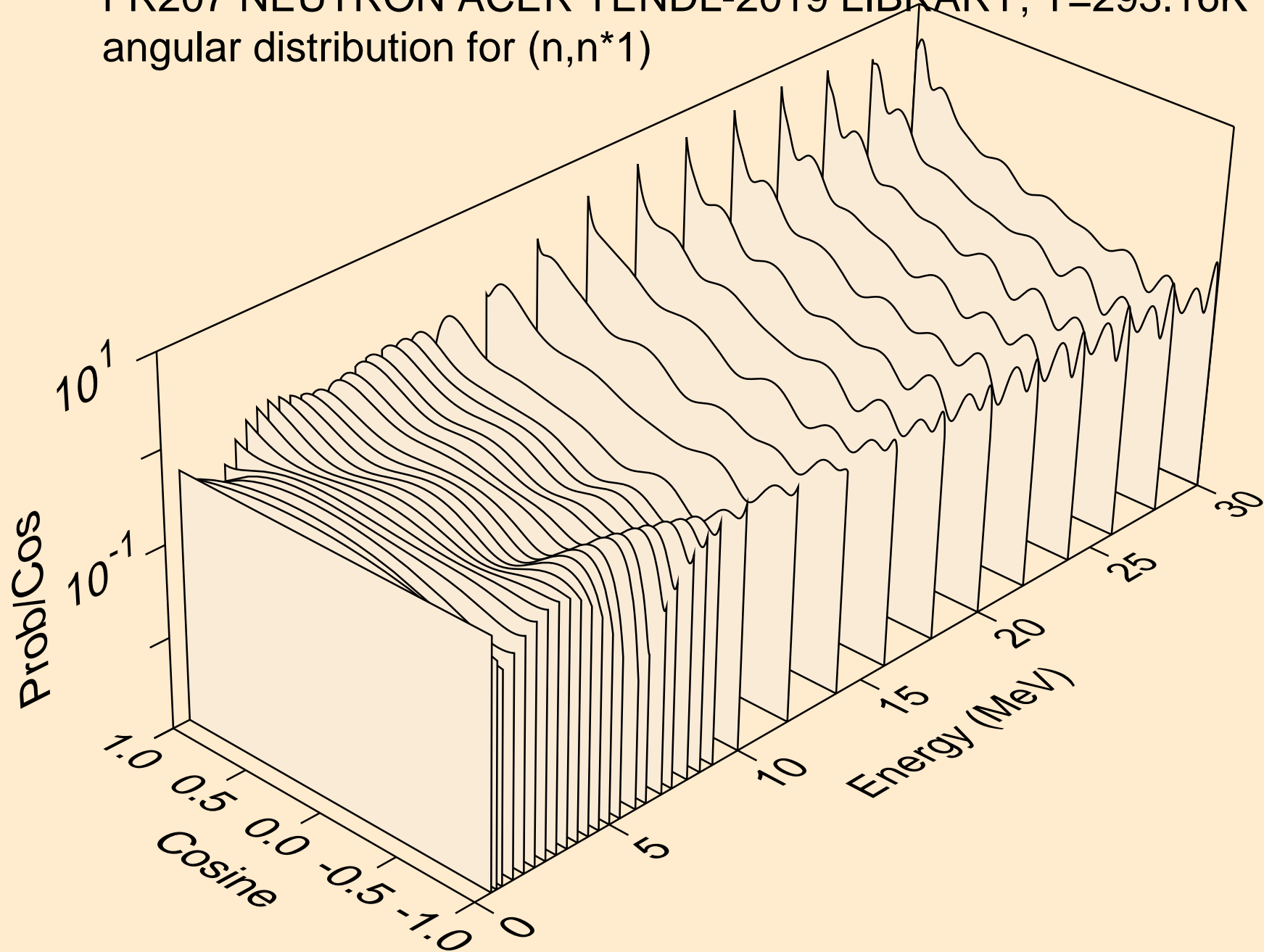
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



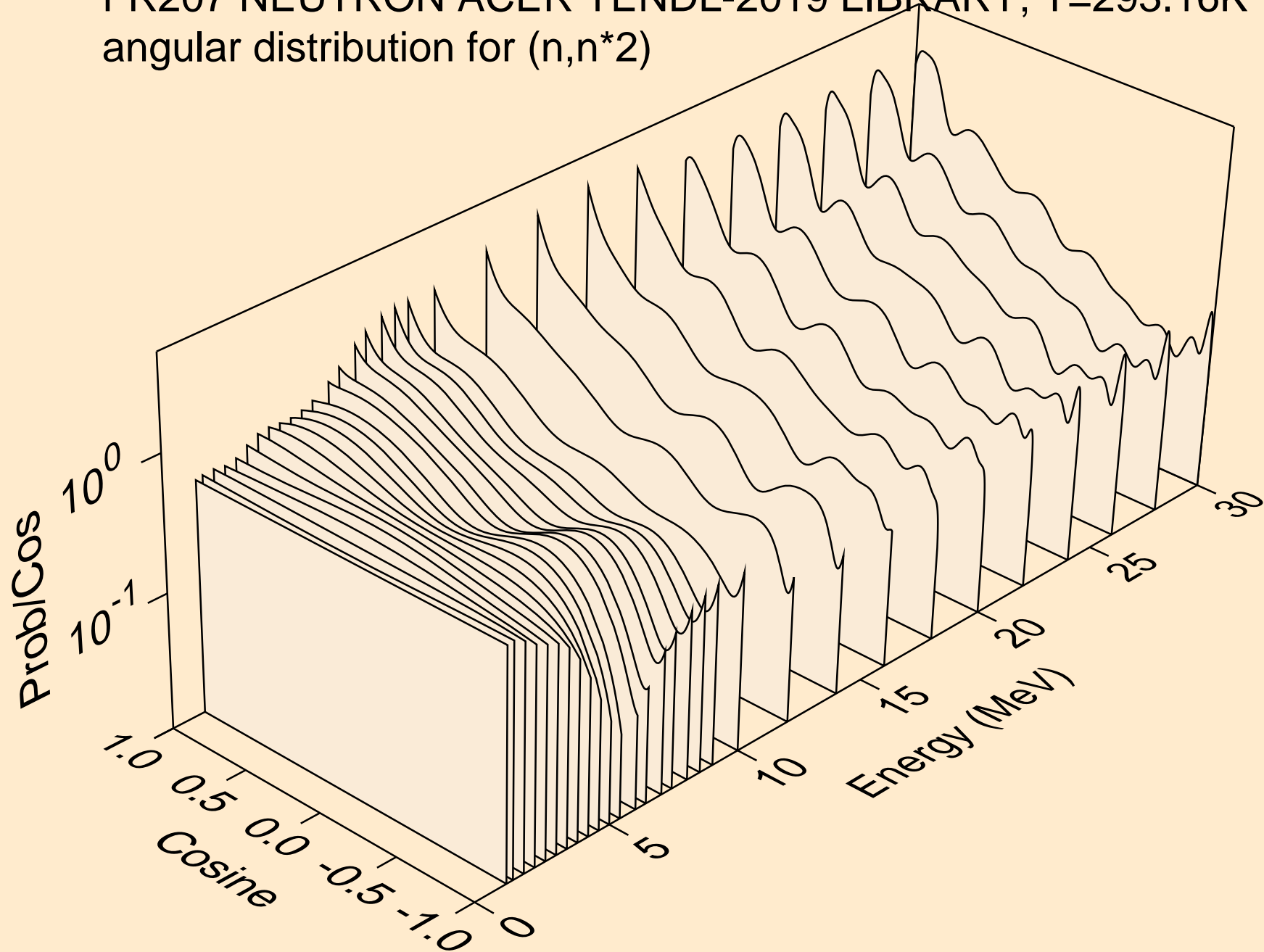
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



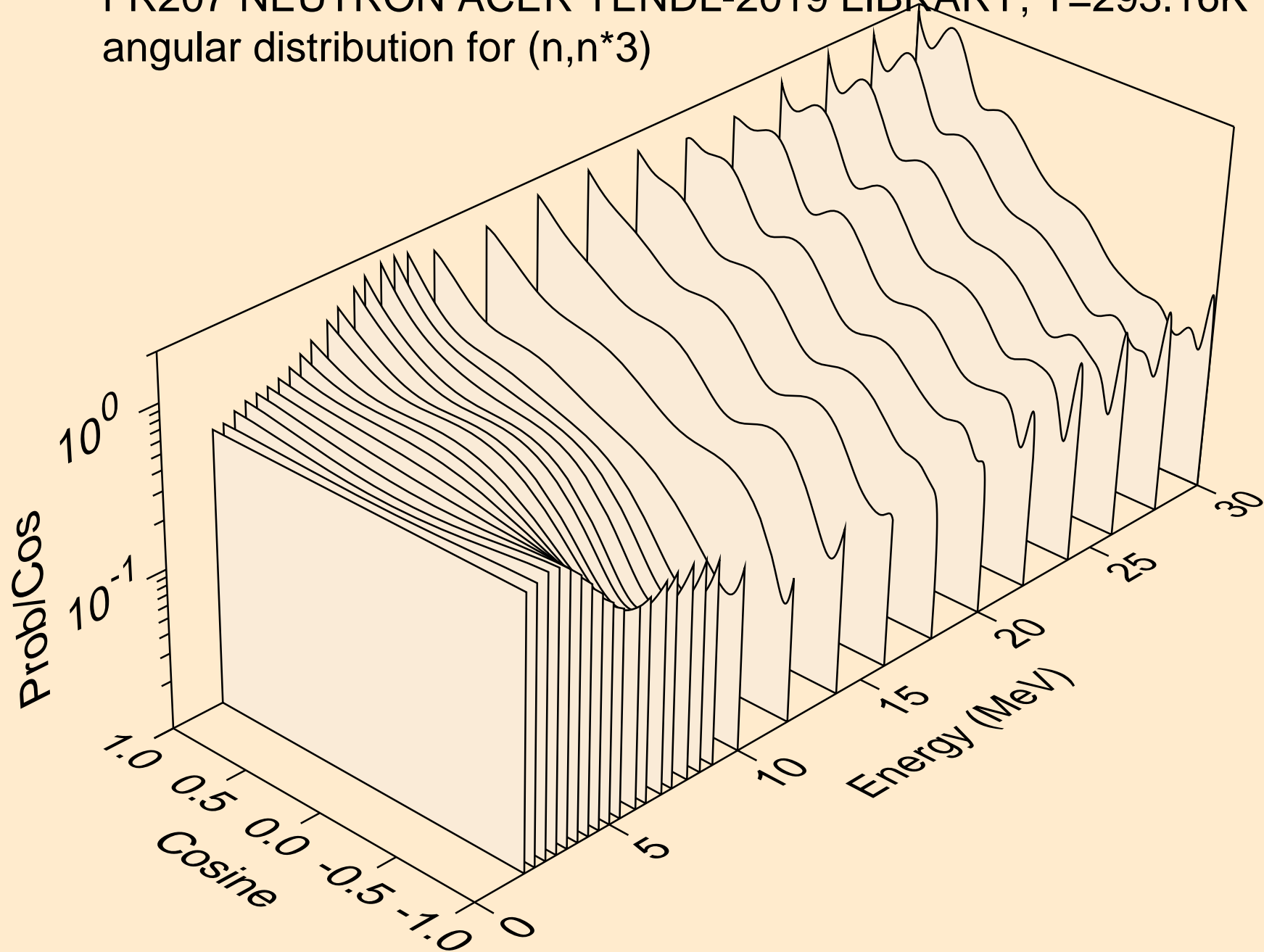
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)

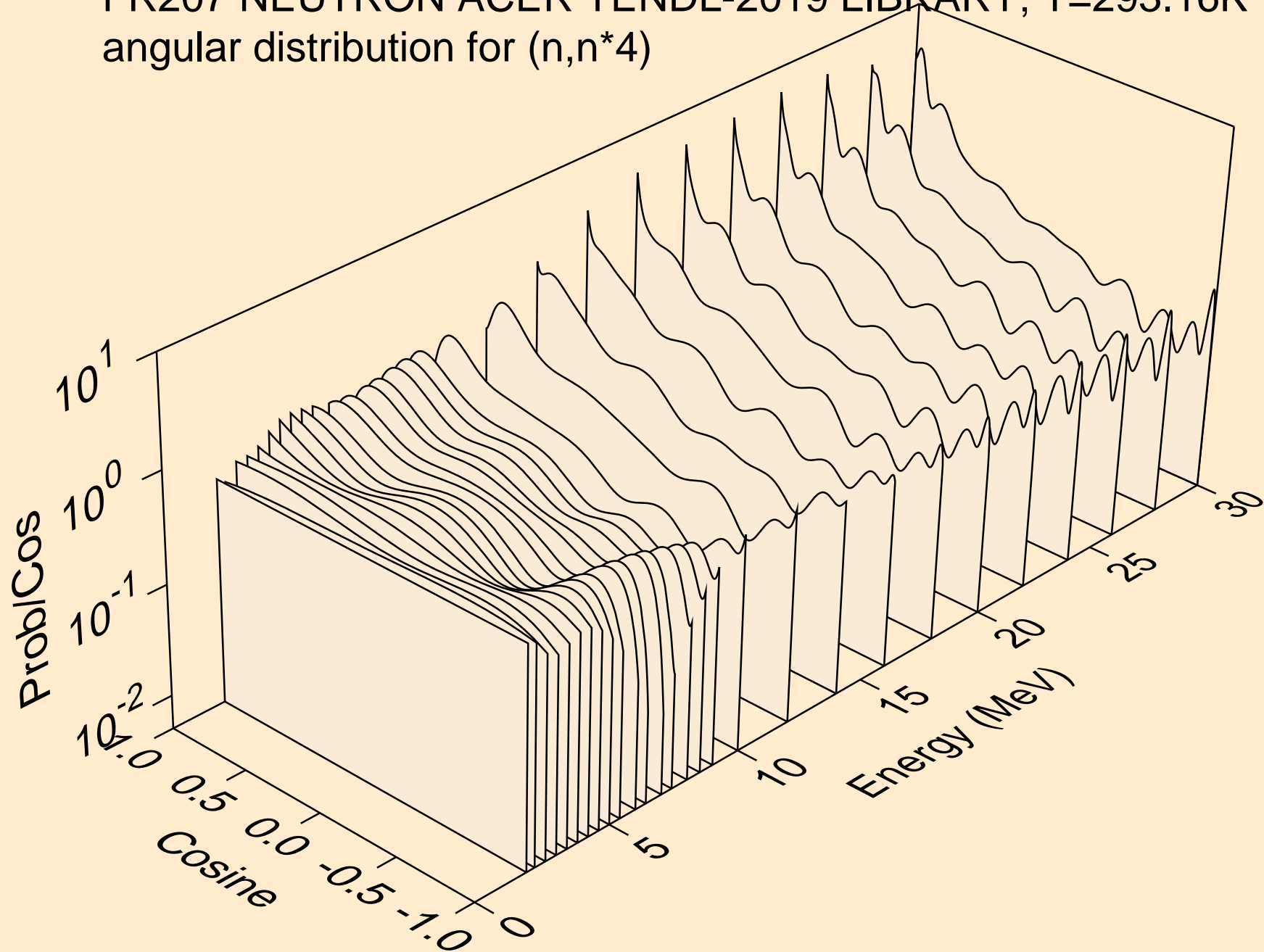


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*3)

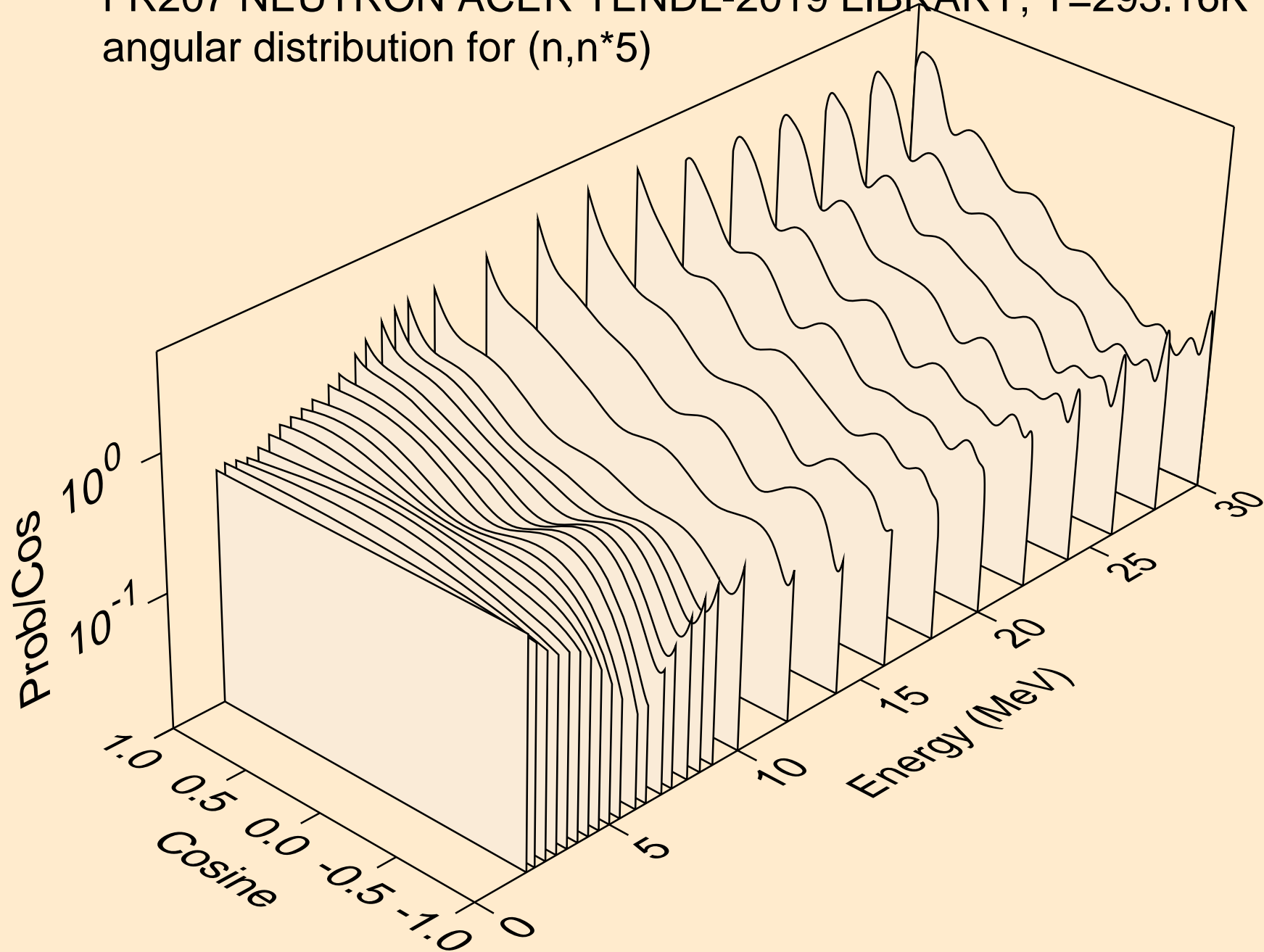




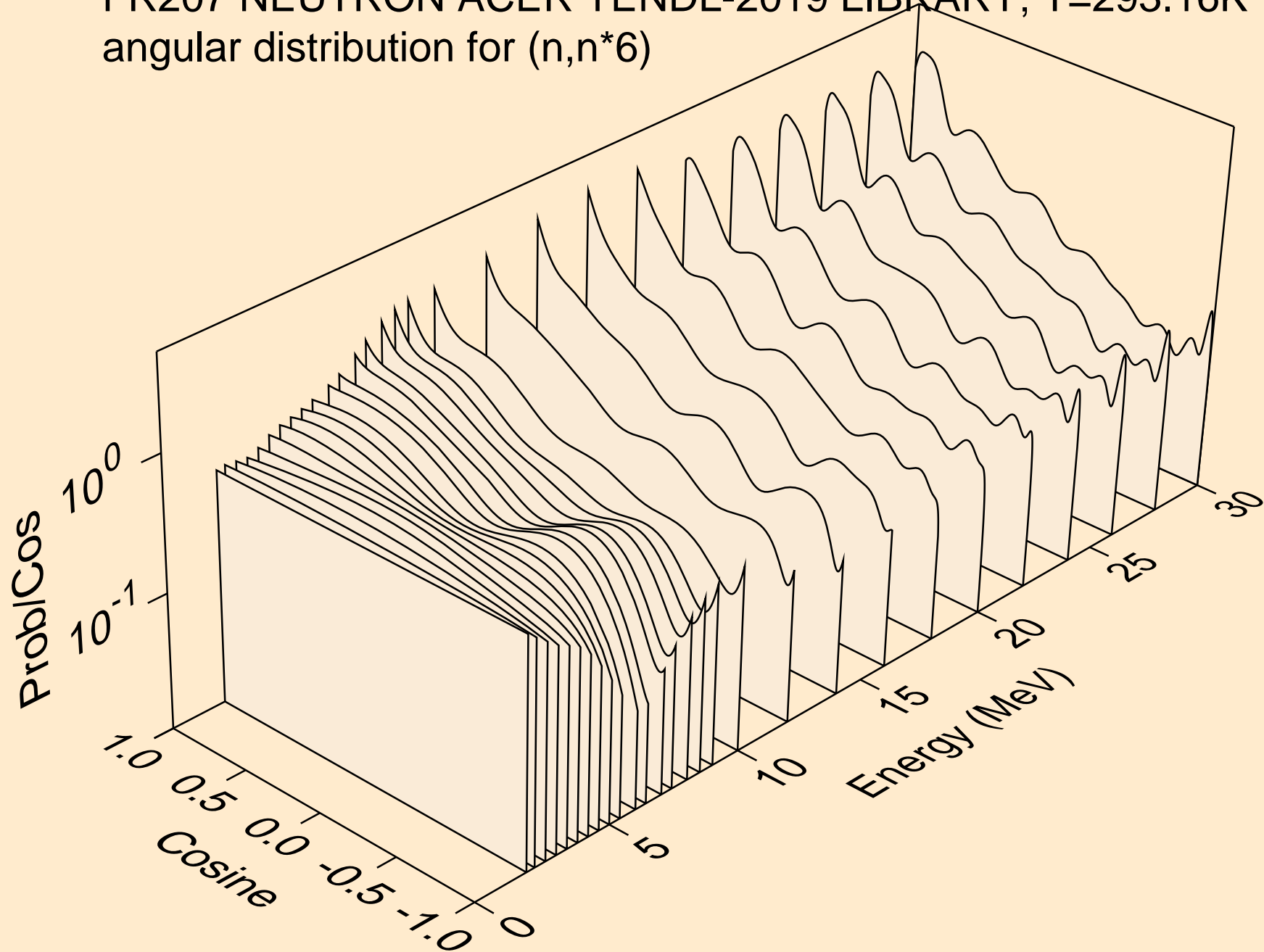
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*4)



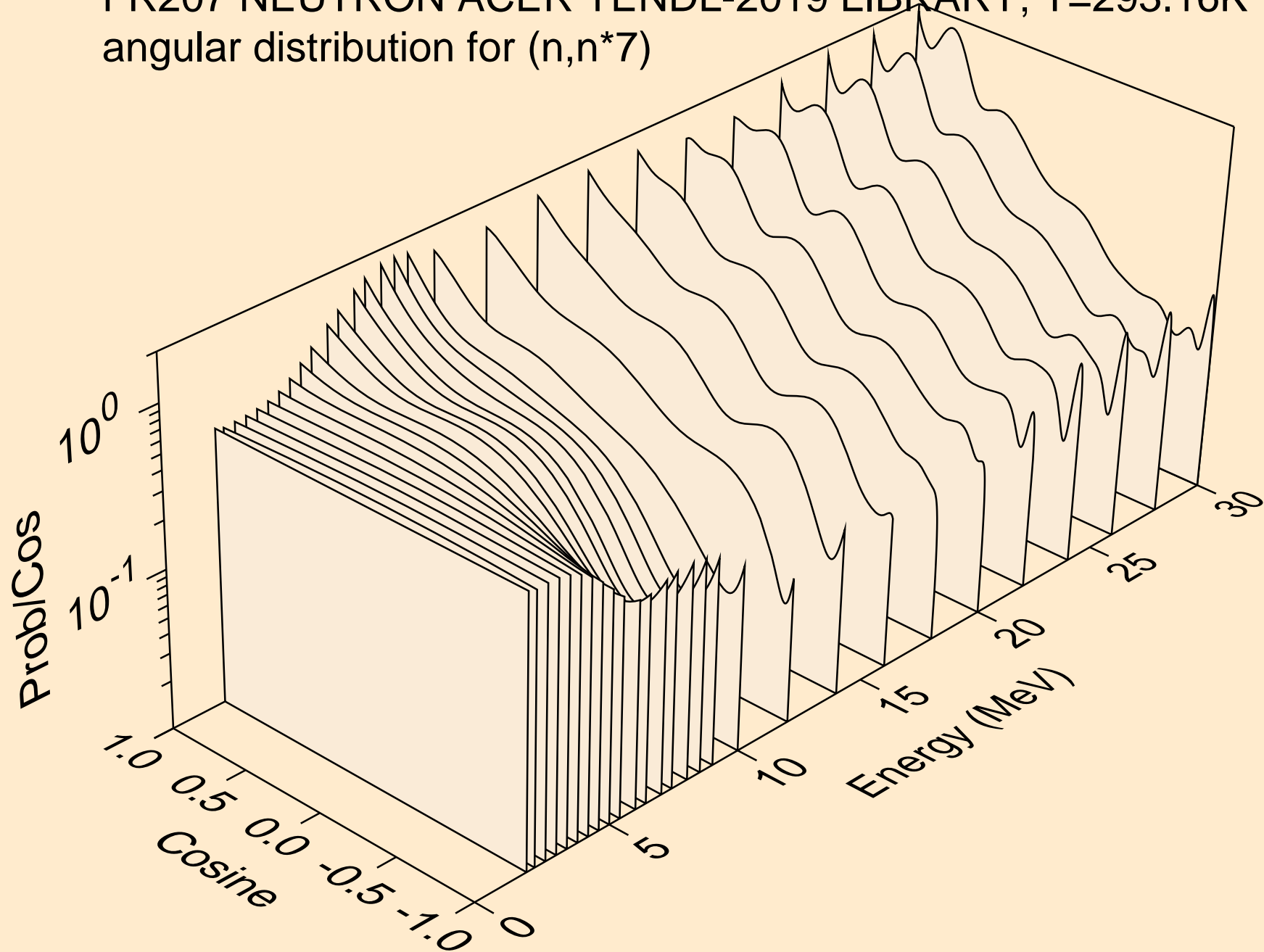
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*5)



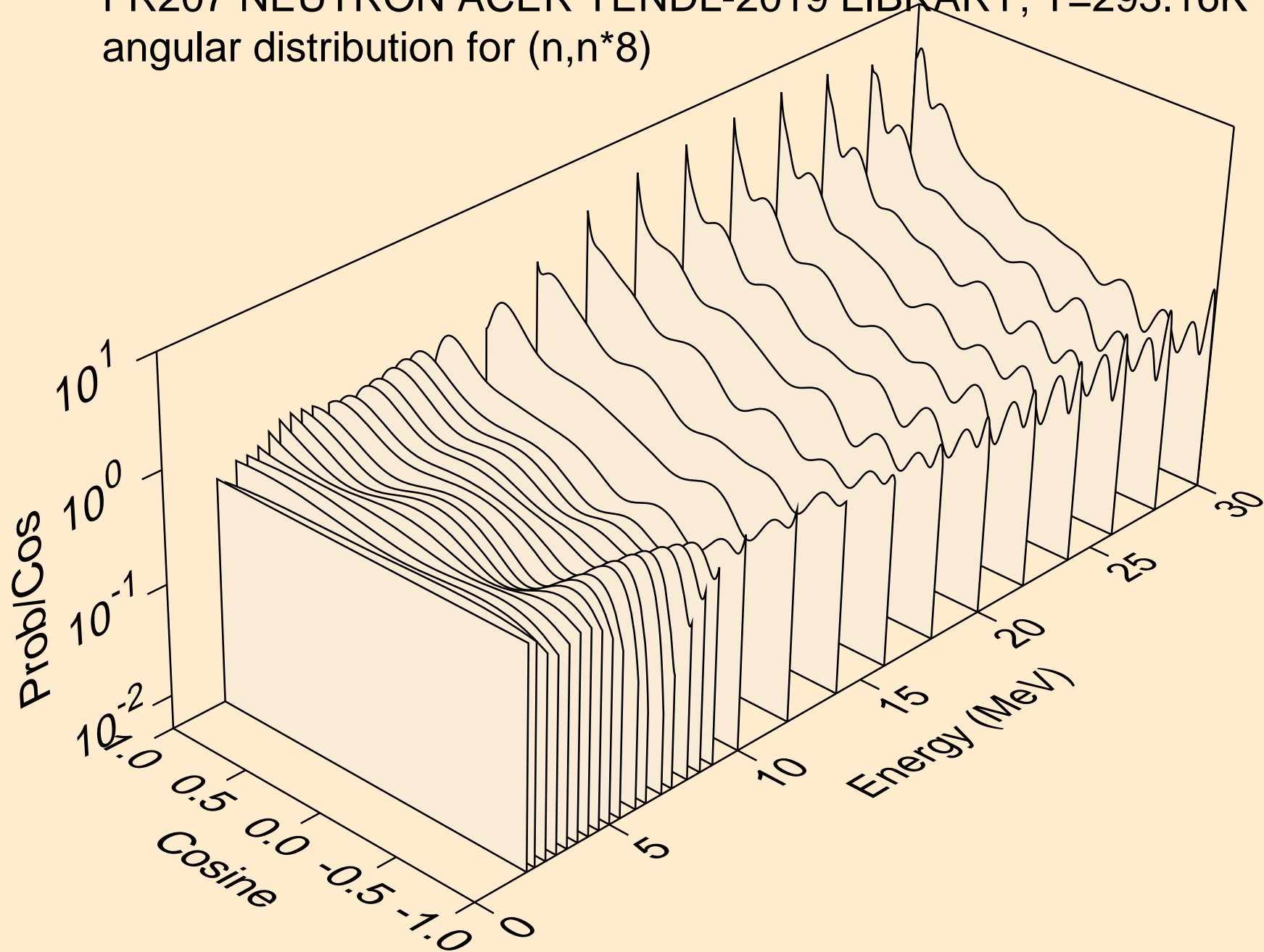
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*6)



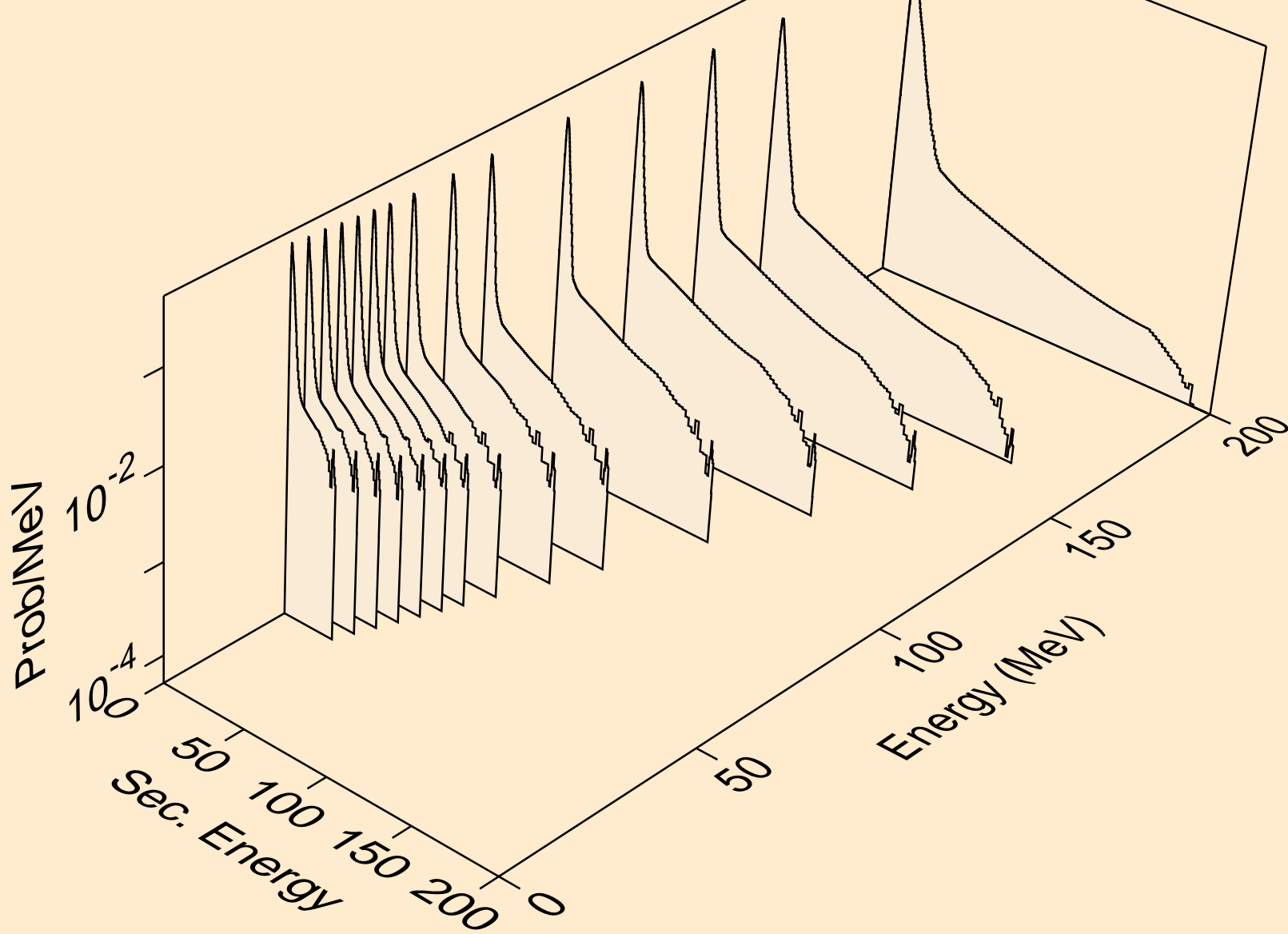
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*7)



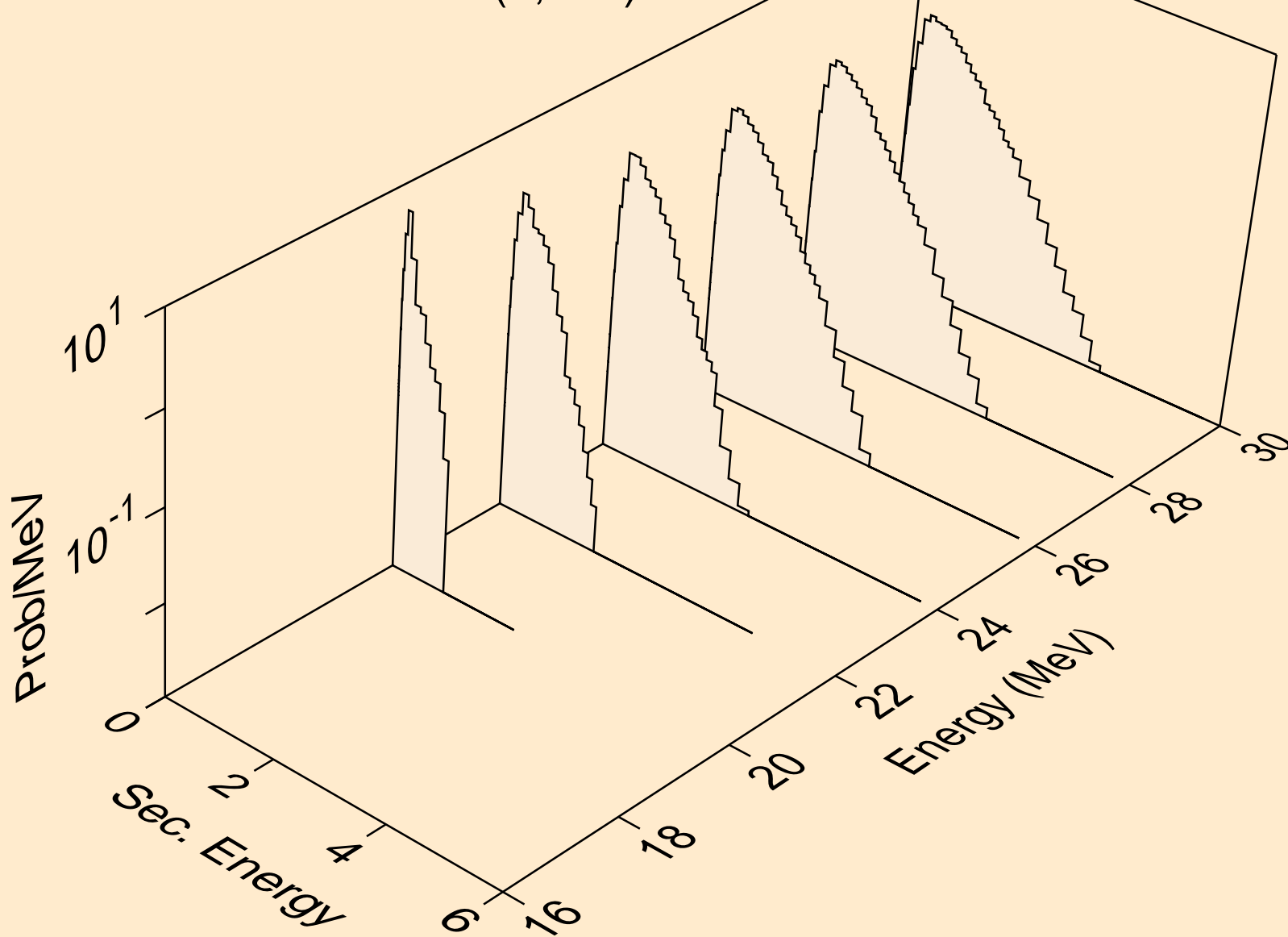
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)



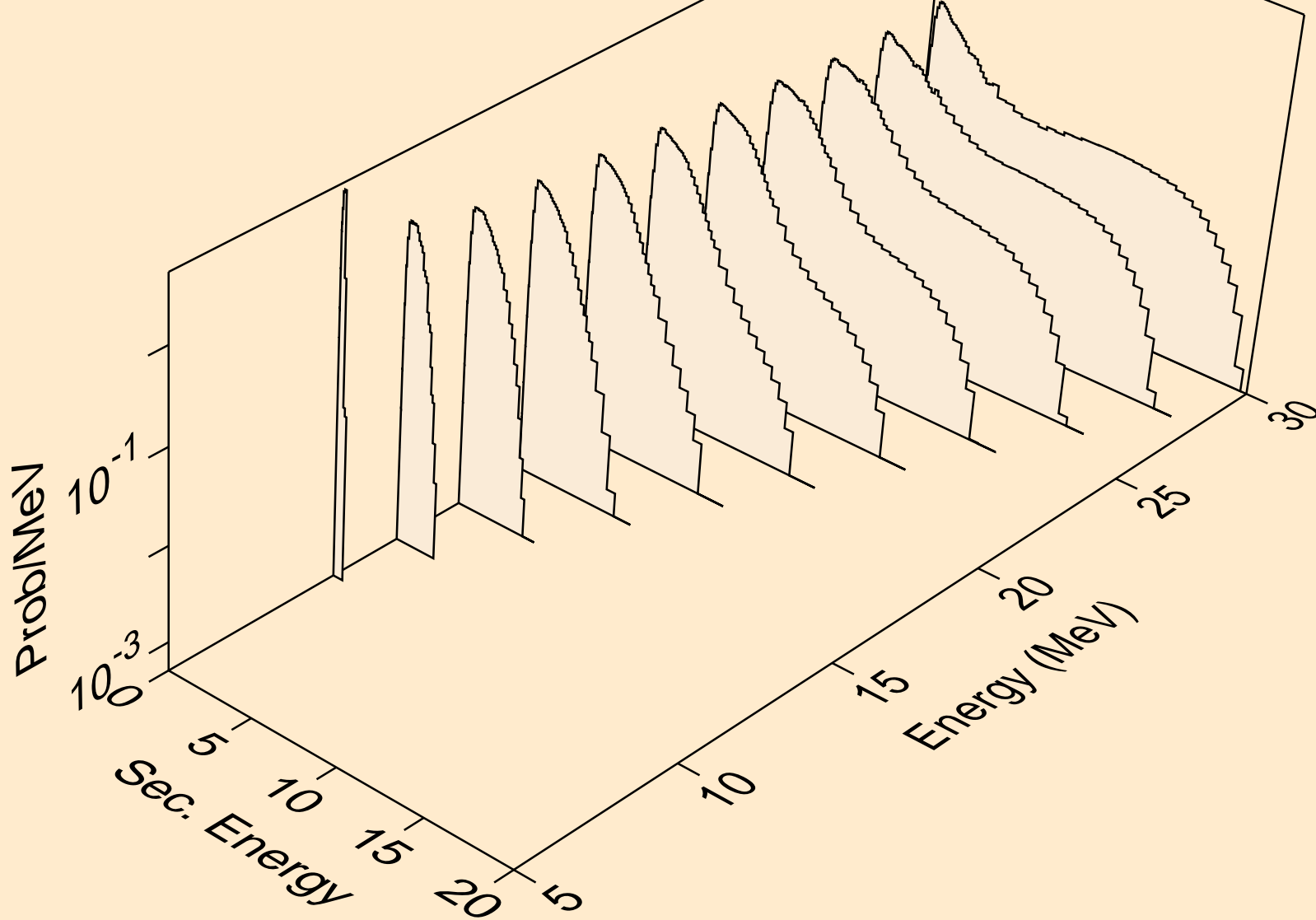
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)

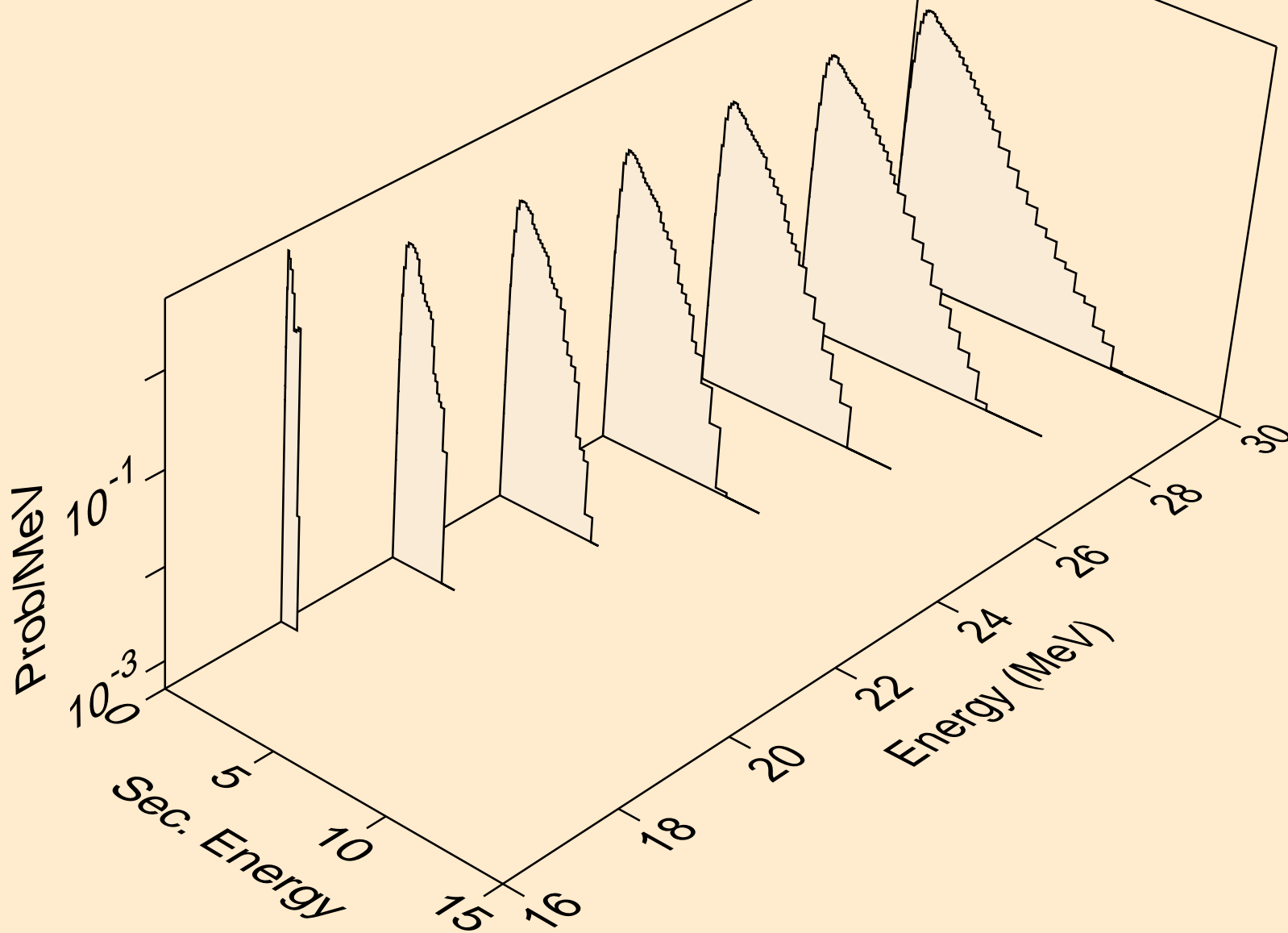


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)

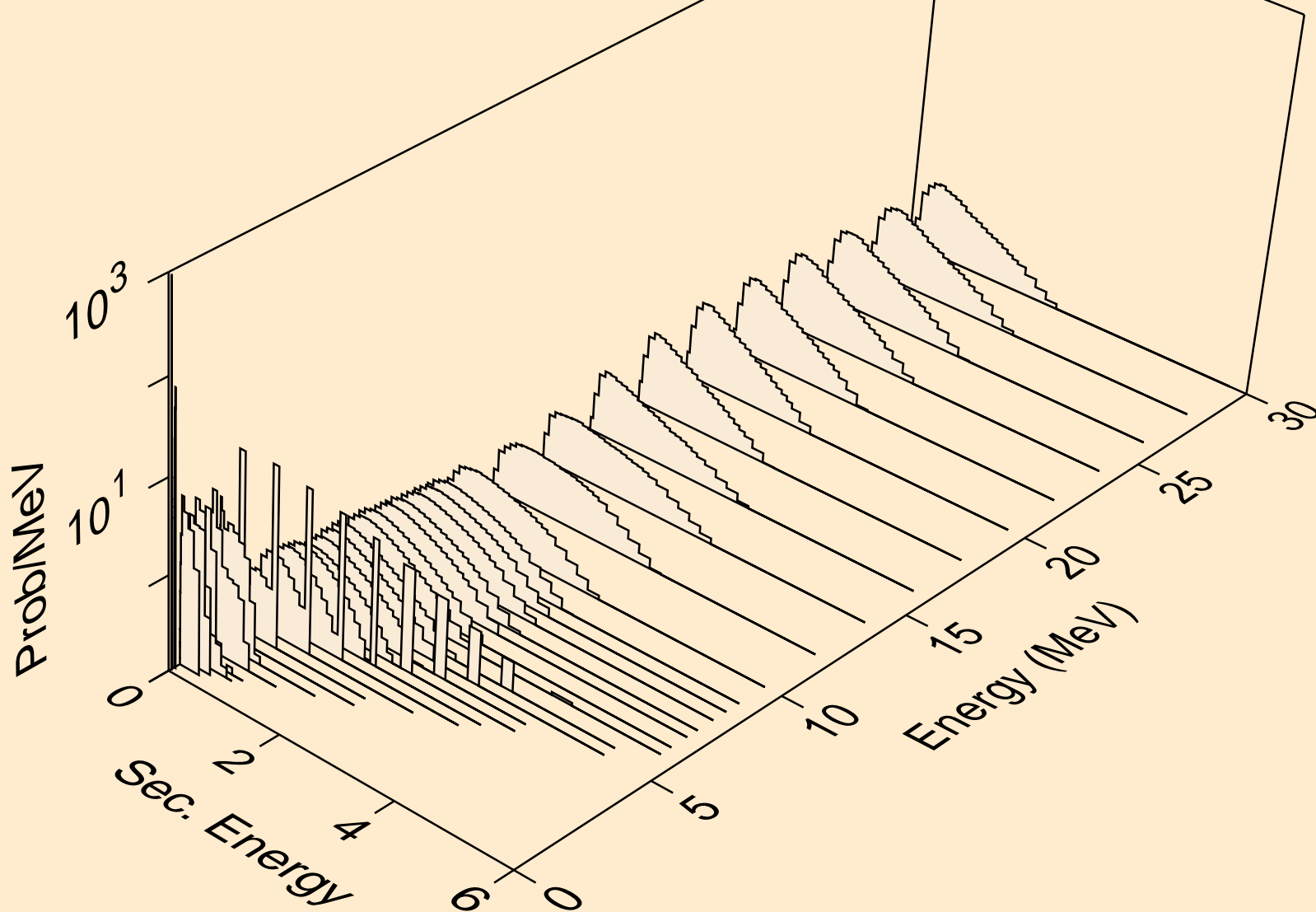




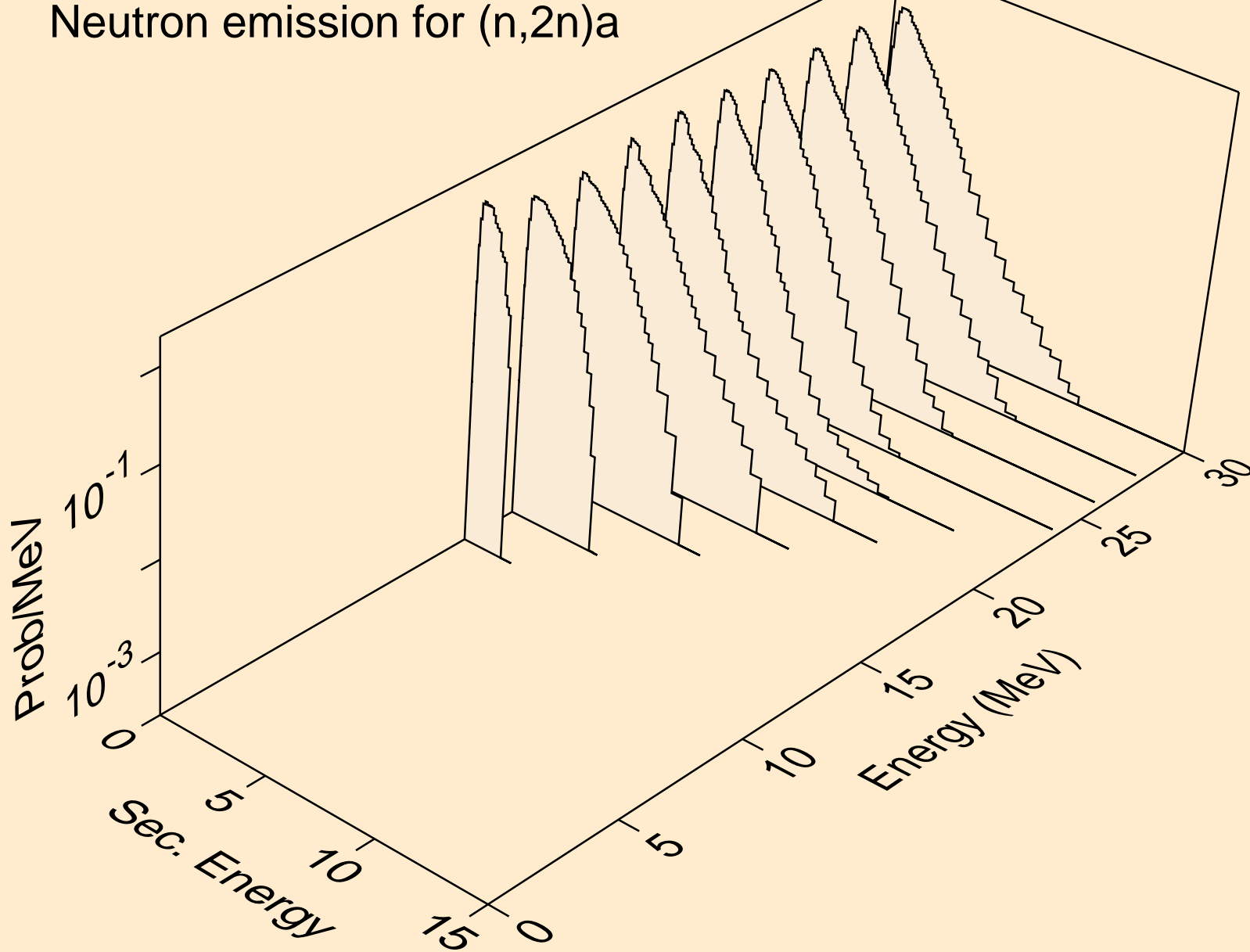
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)



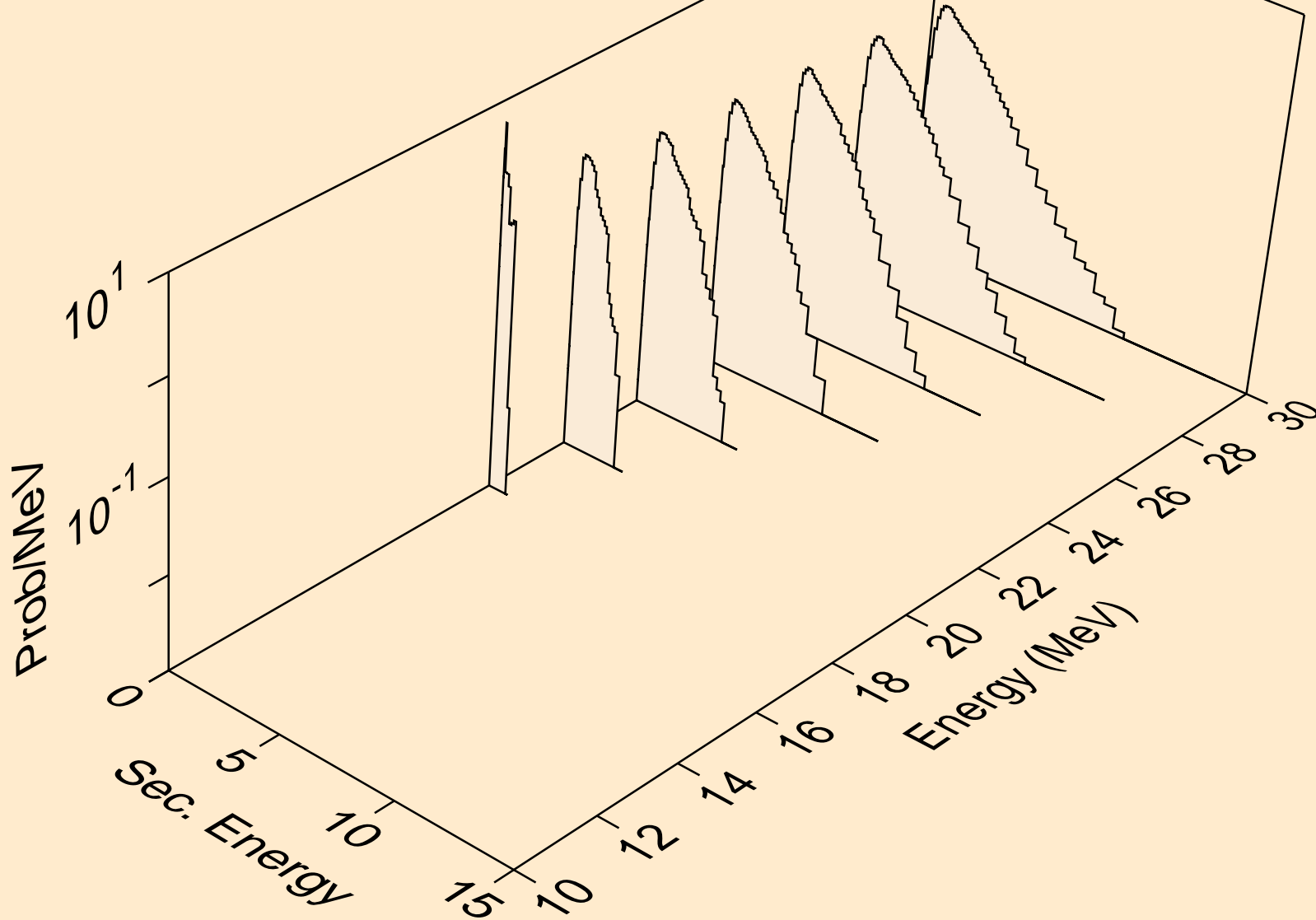
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



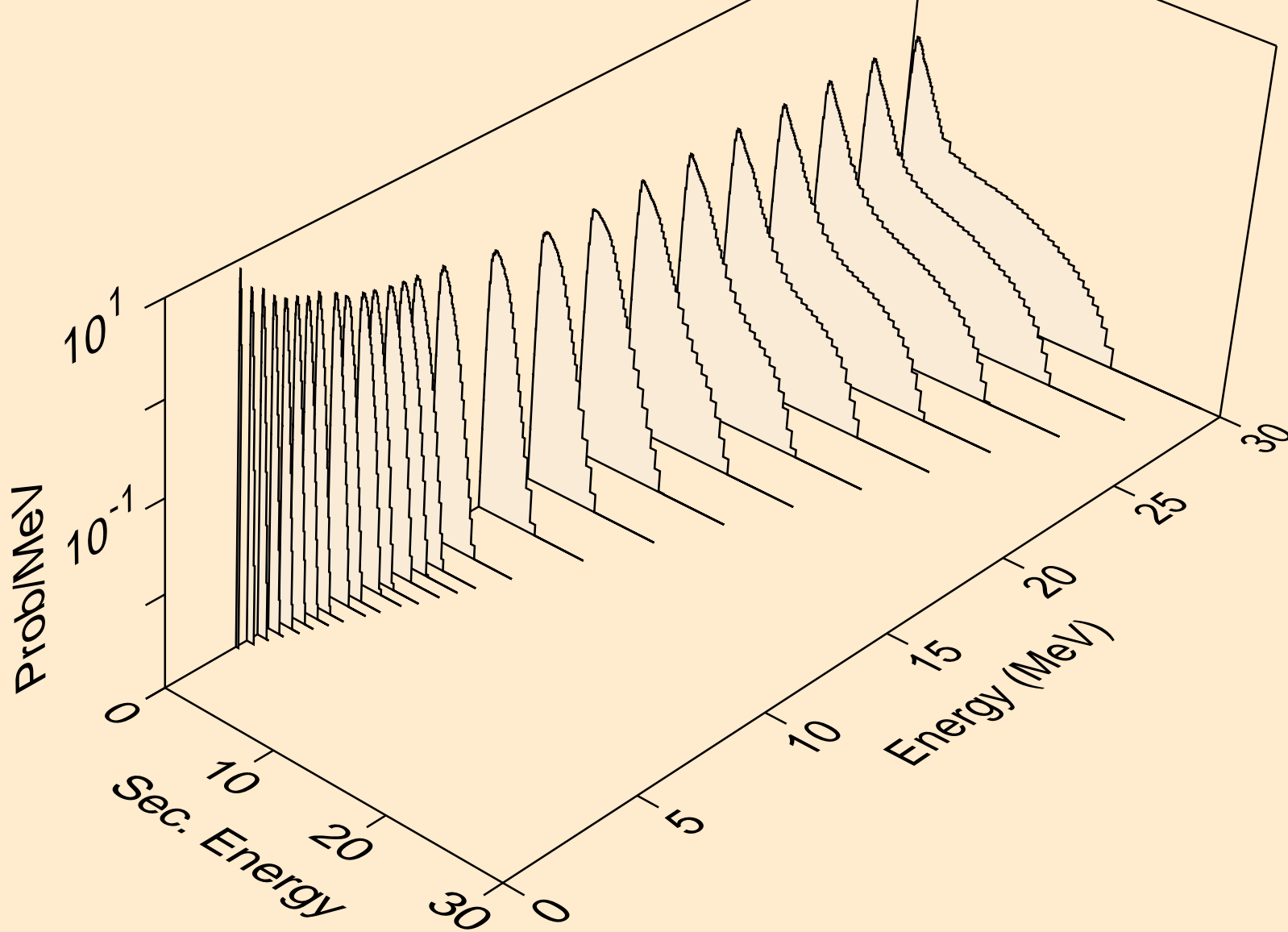
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a



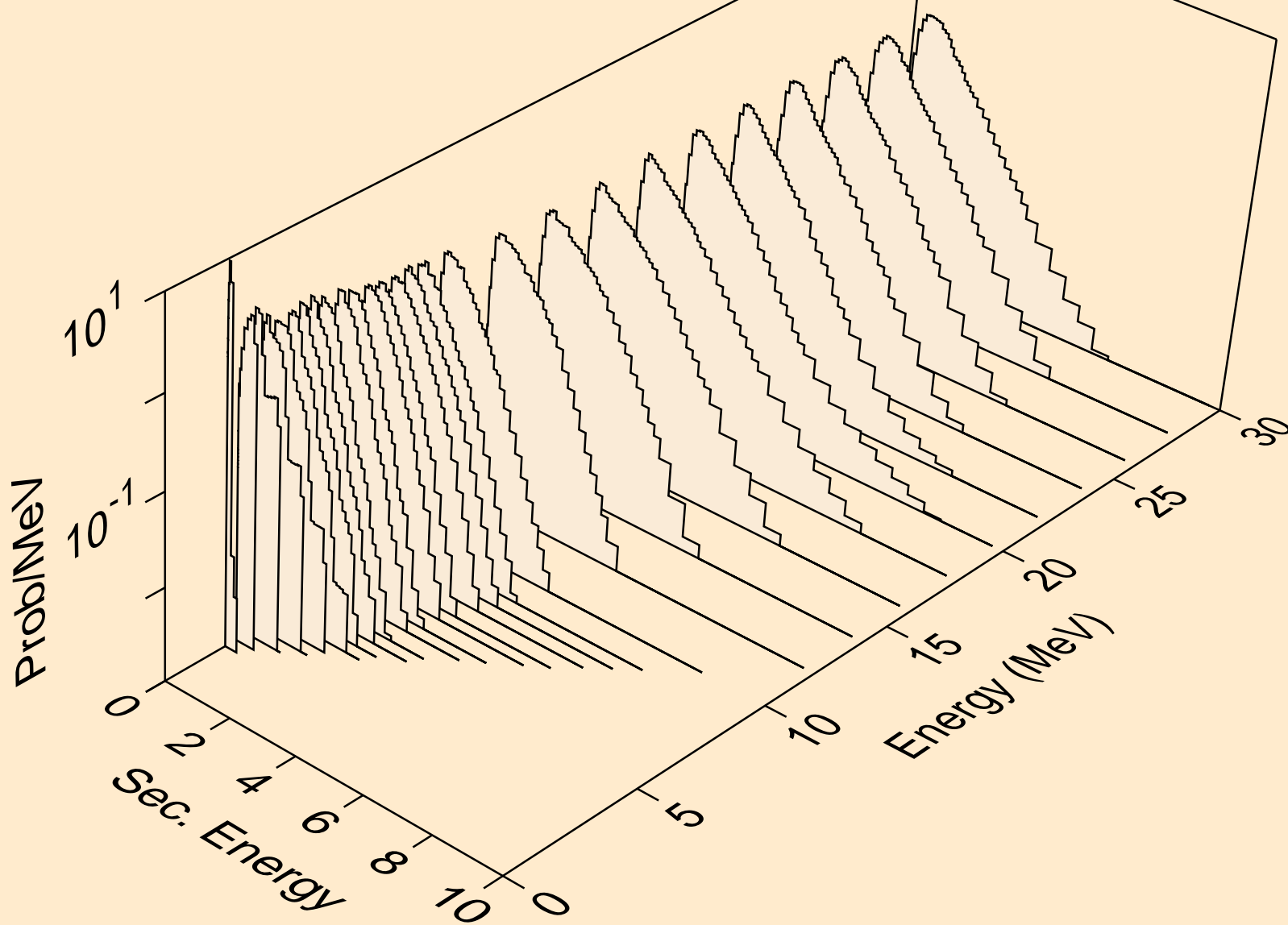
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)a



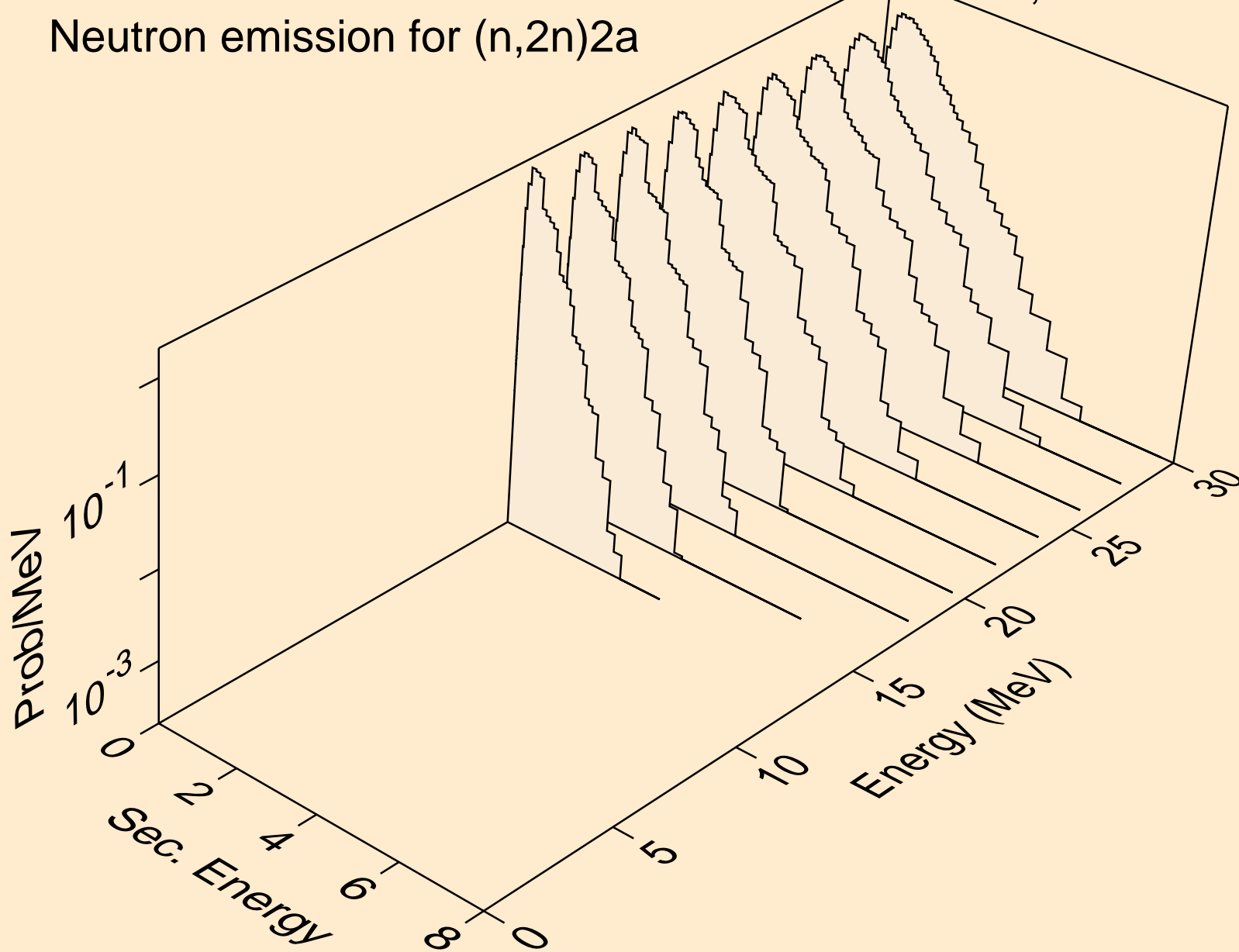
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



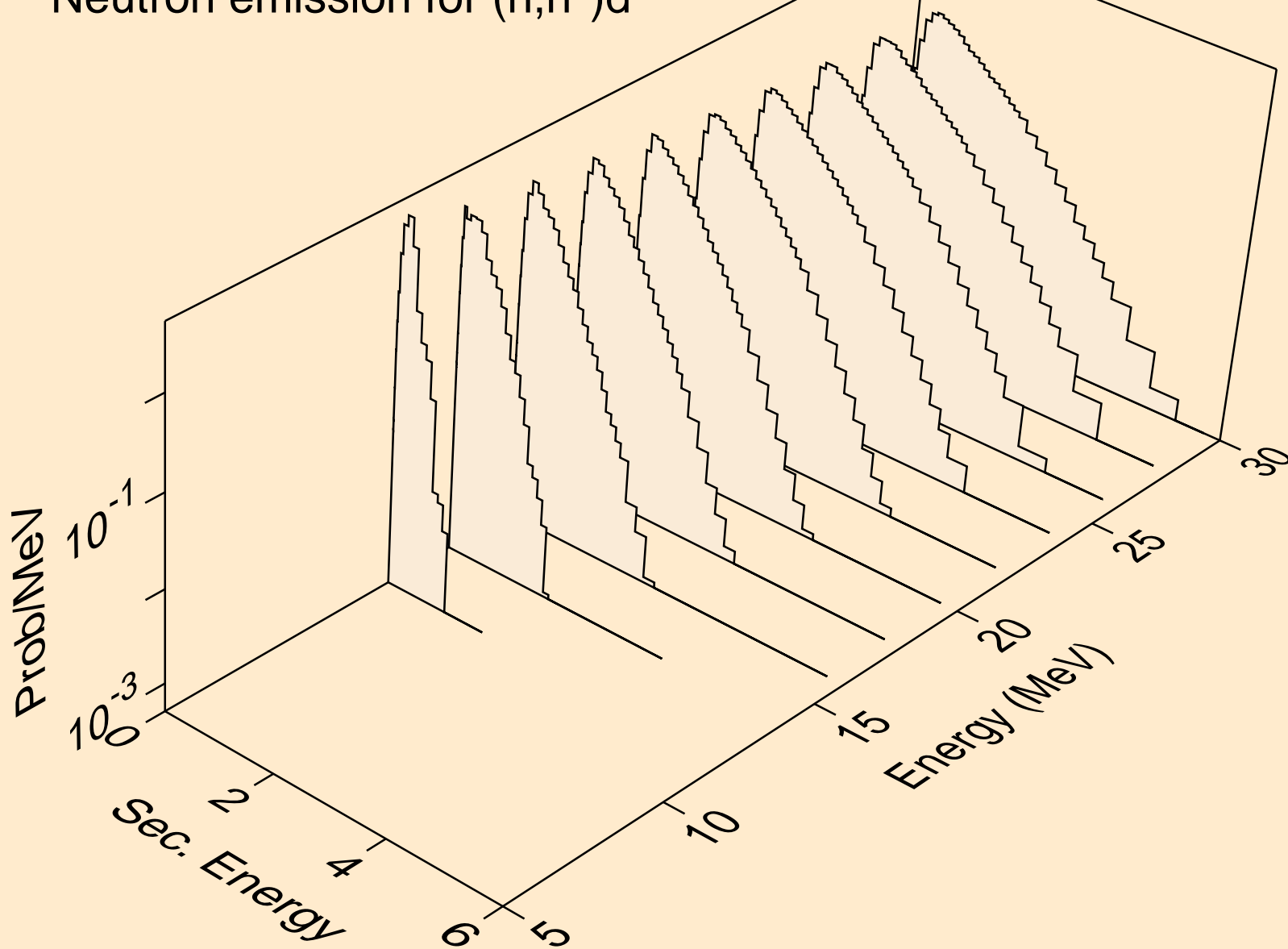
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)2a



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)2a

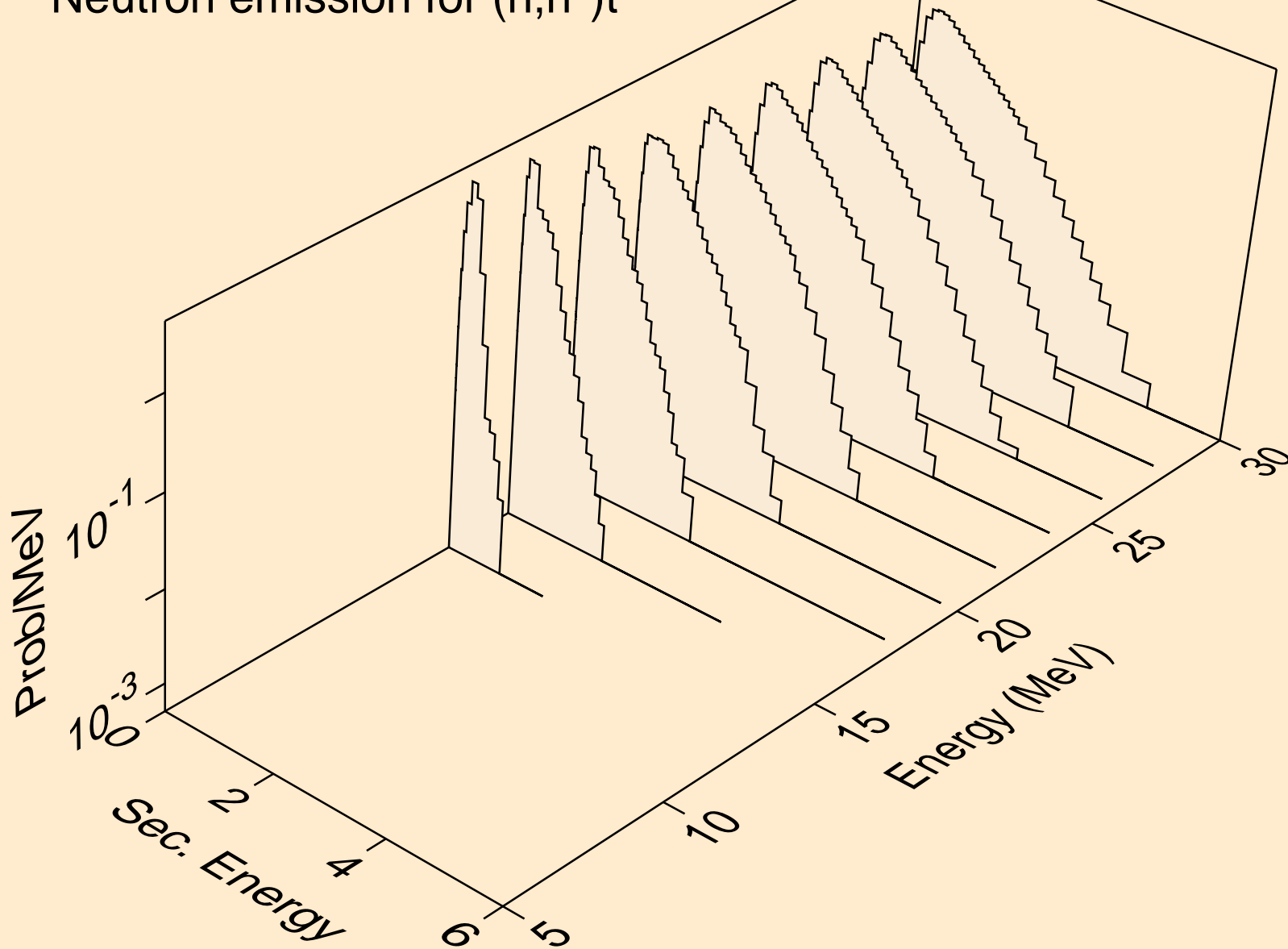


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d

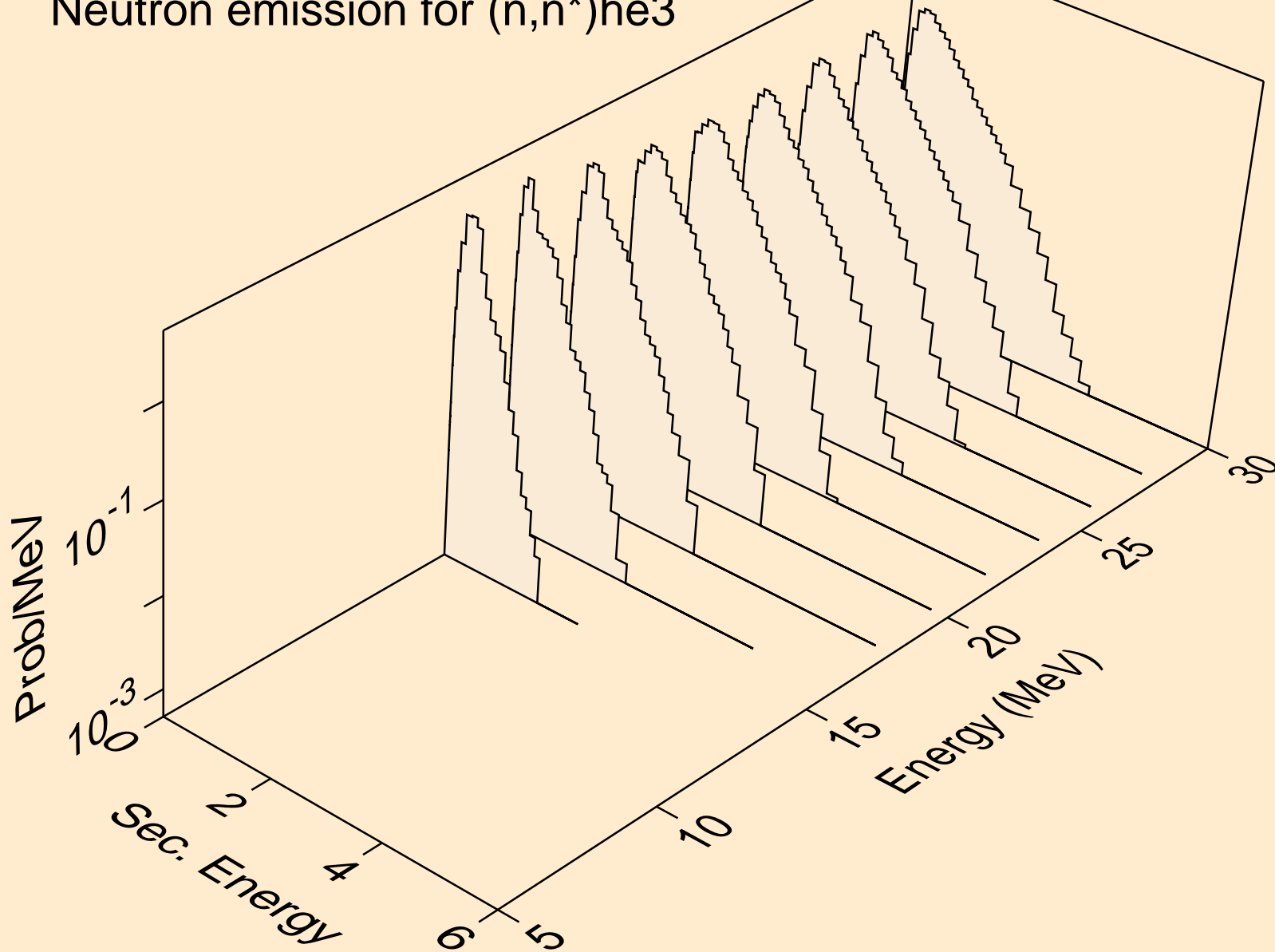




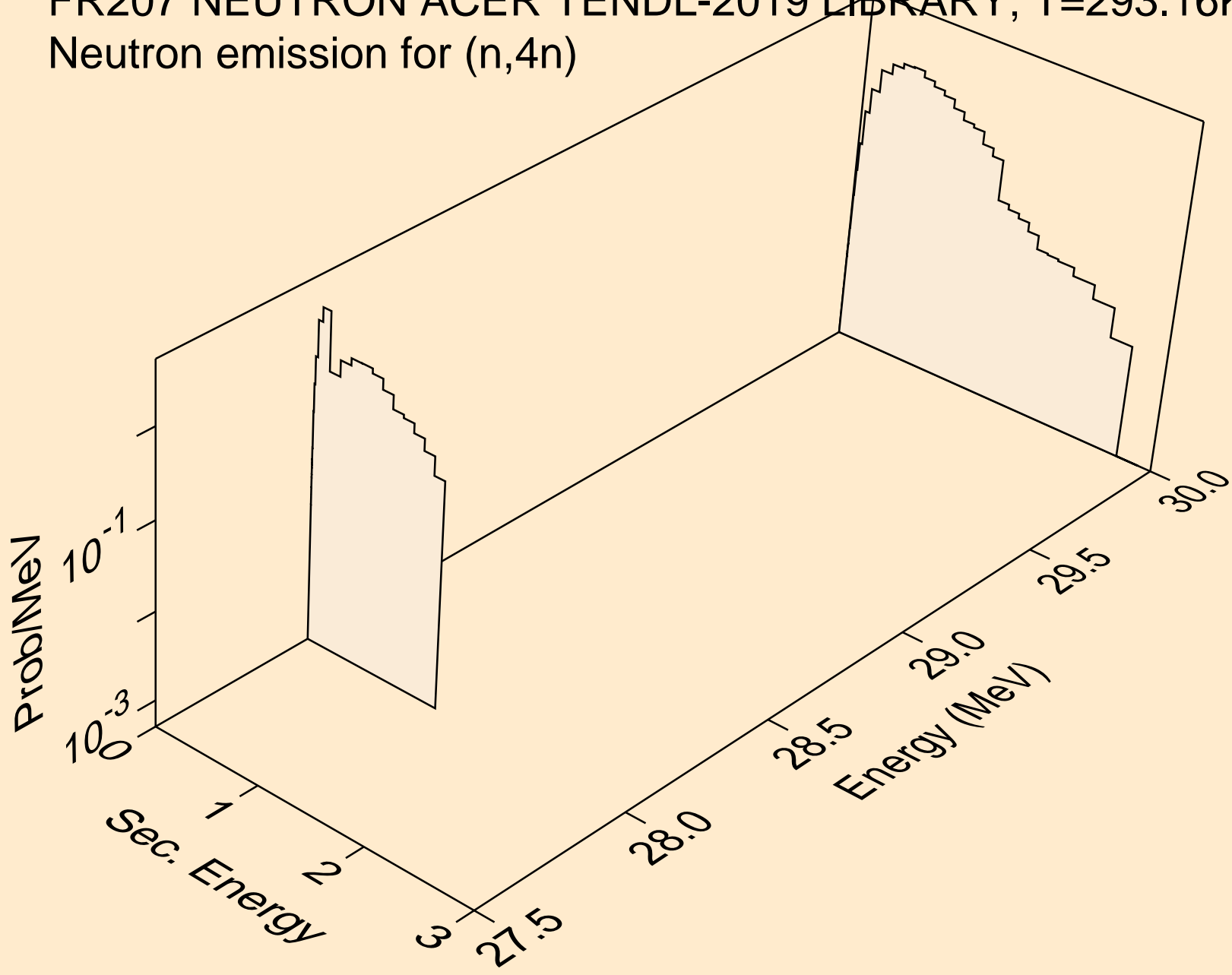
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



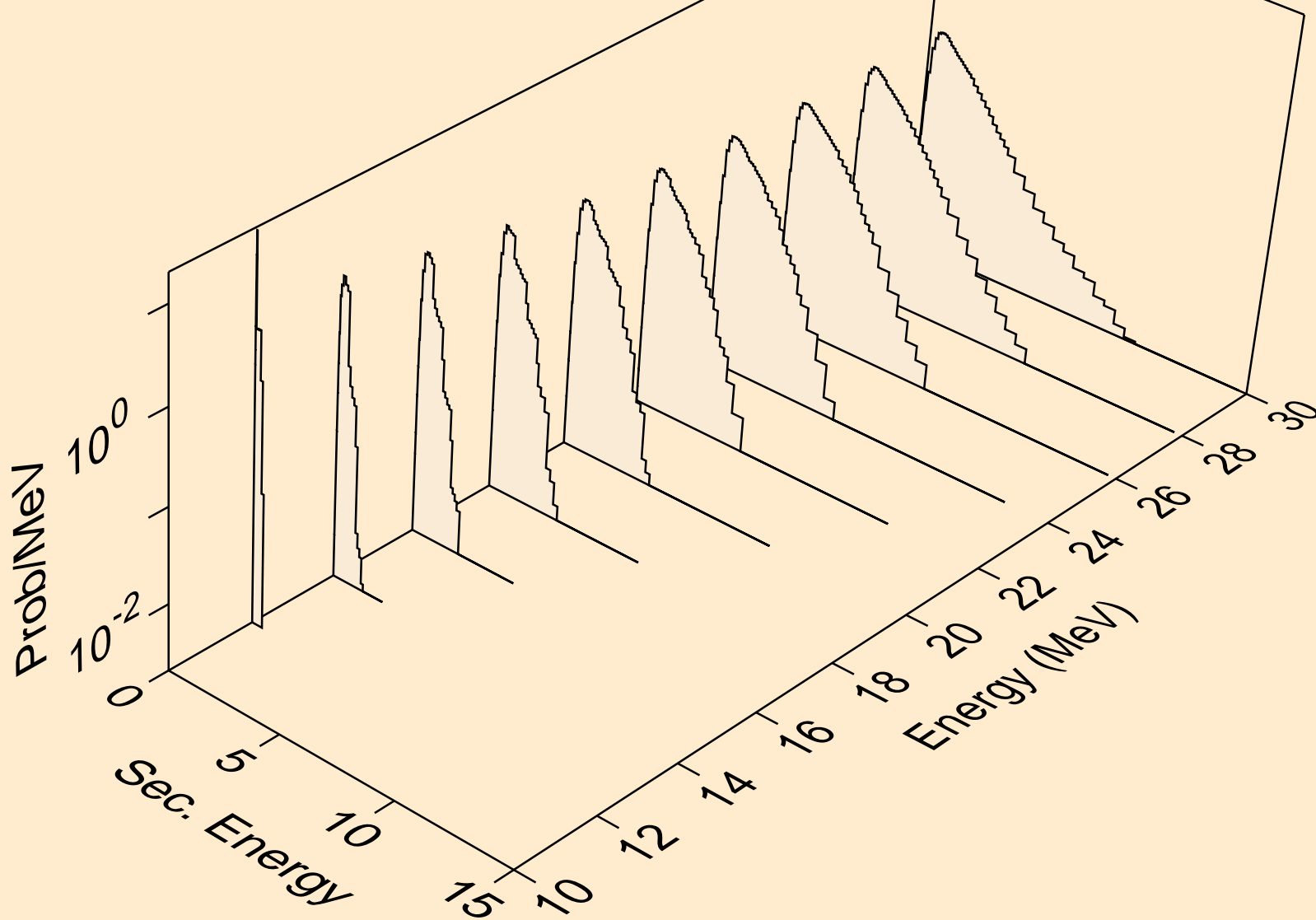
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3



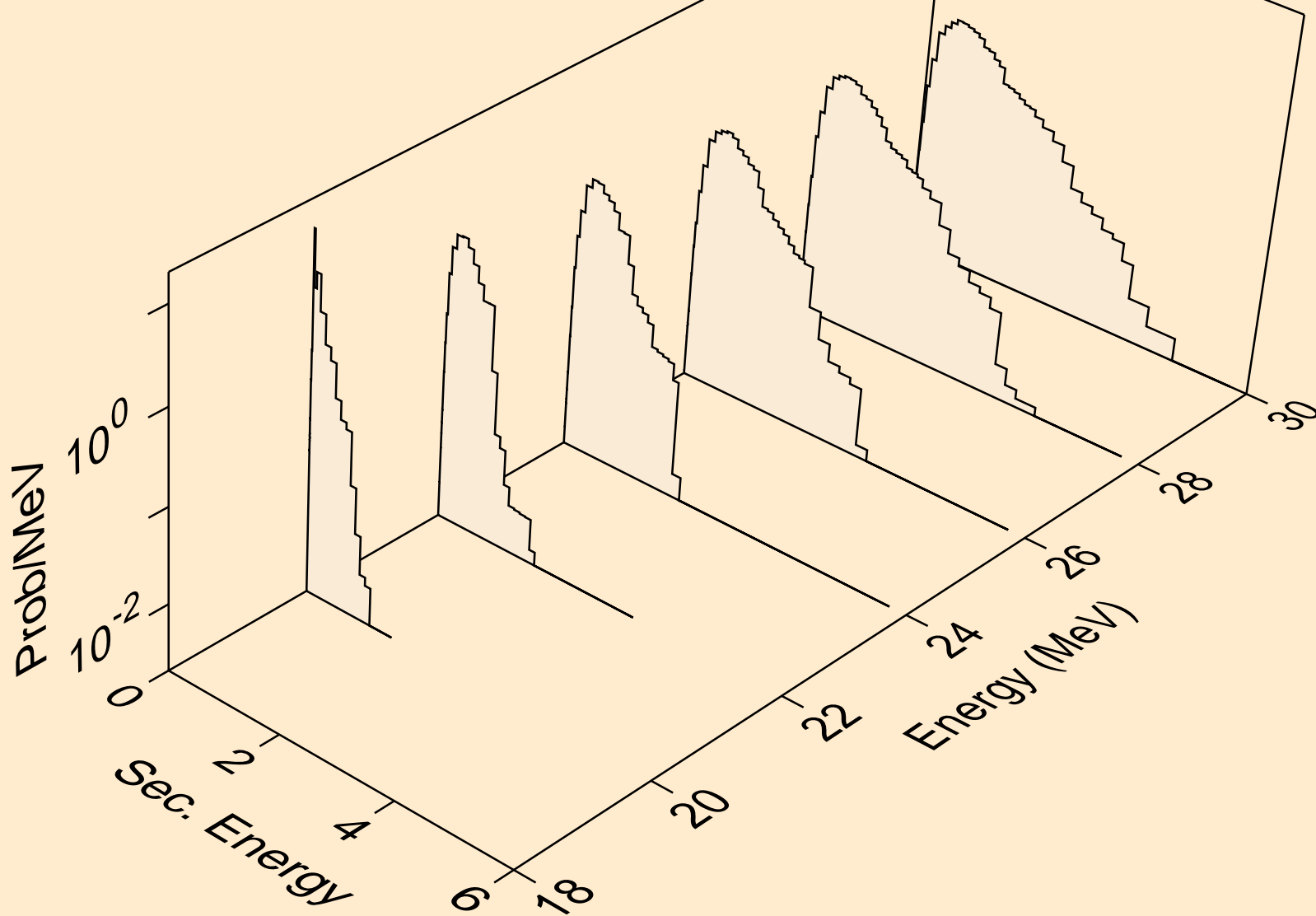
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)



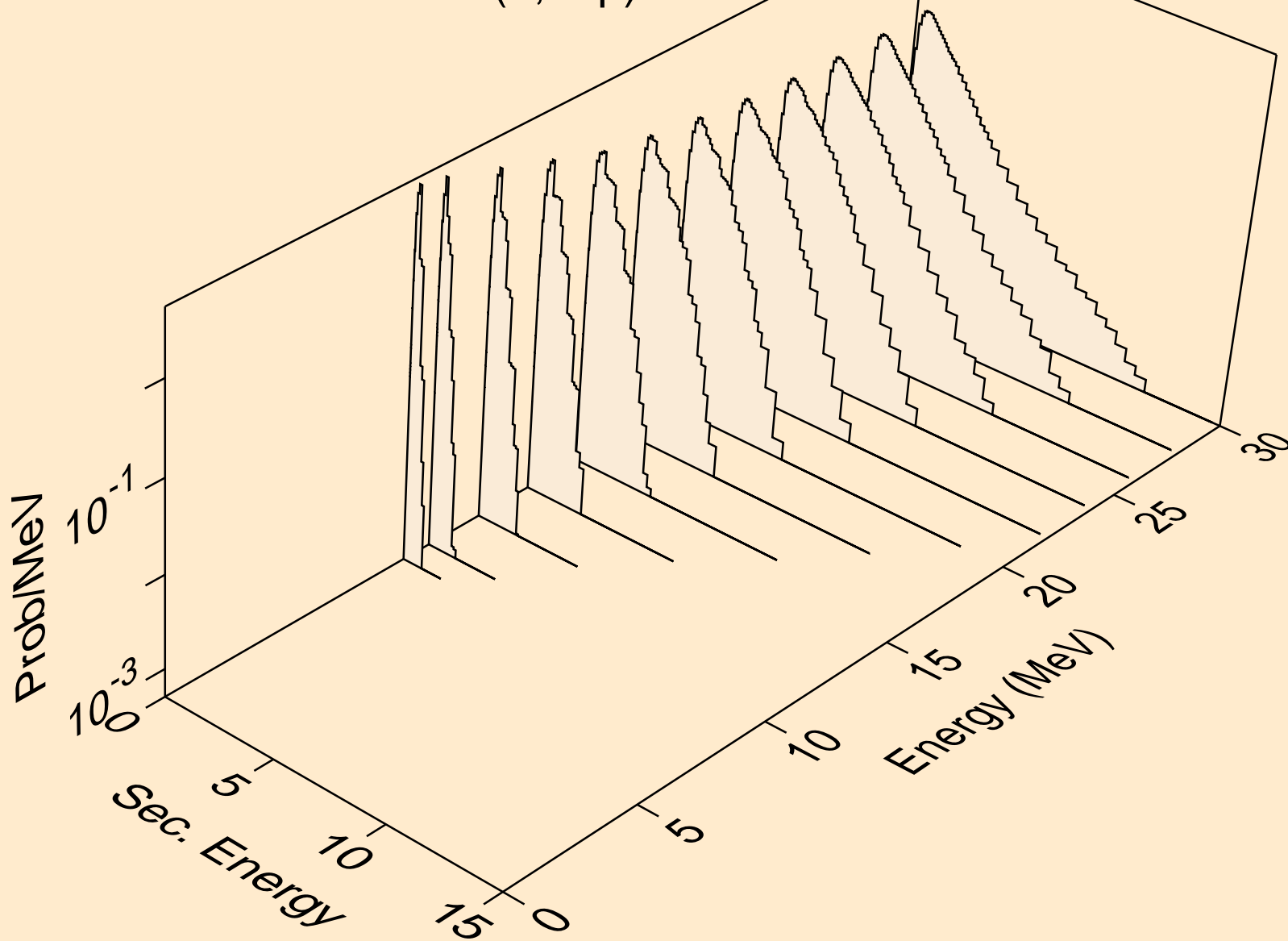
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



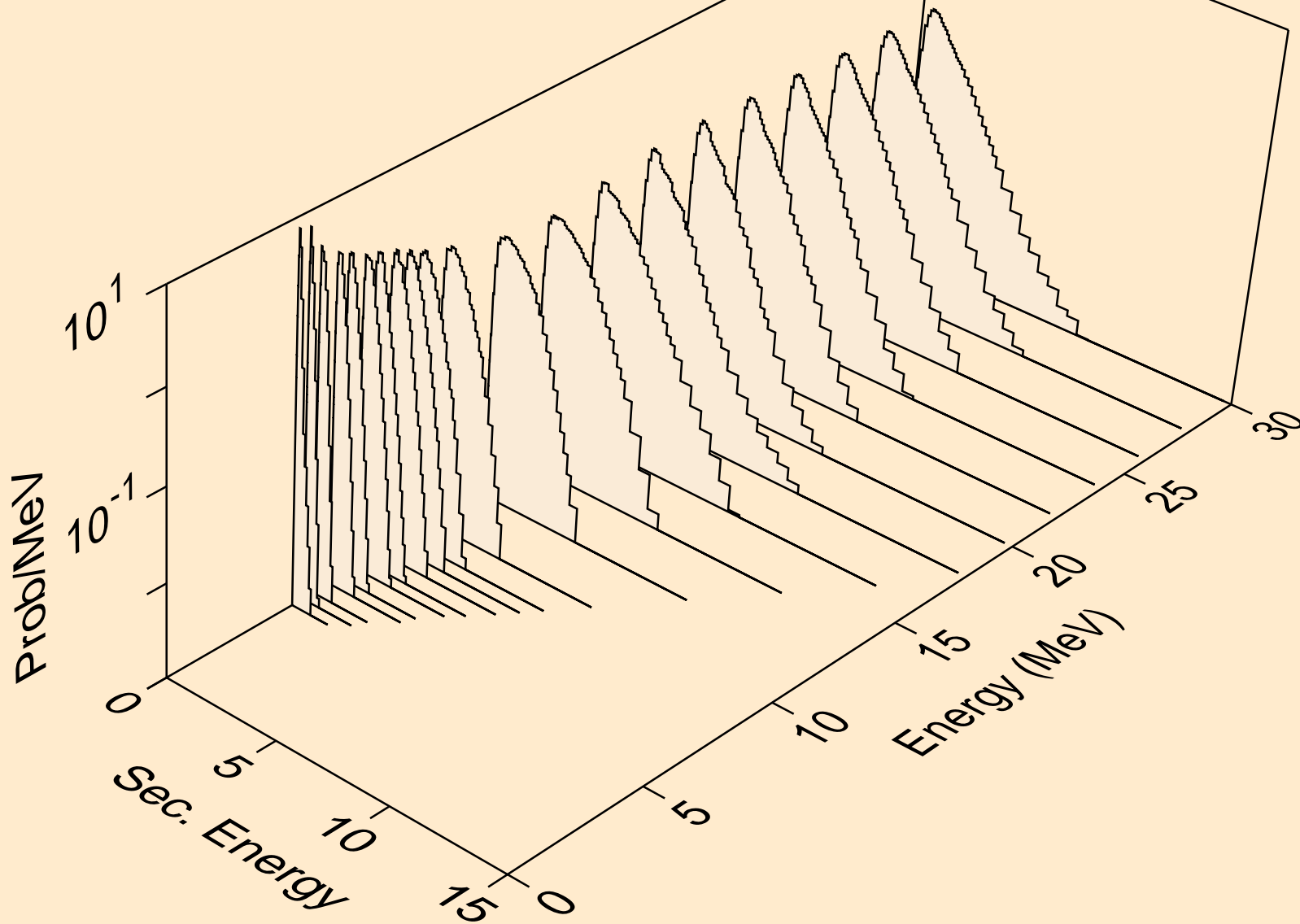
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)



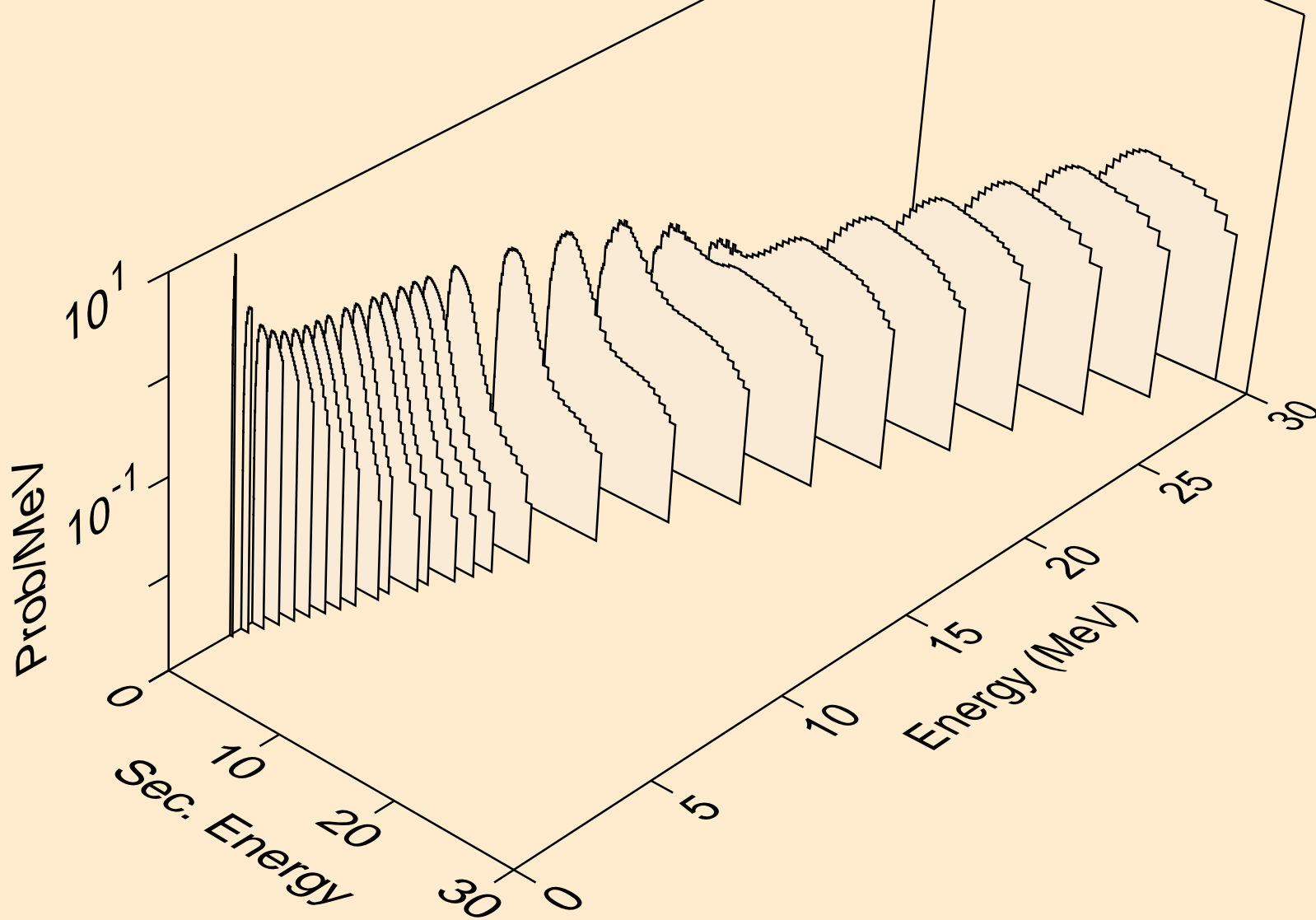
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,npa)

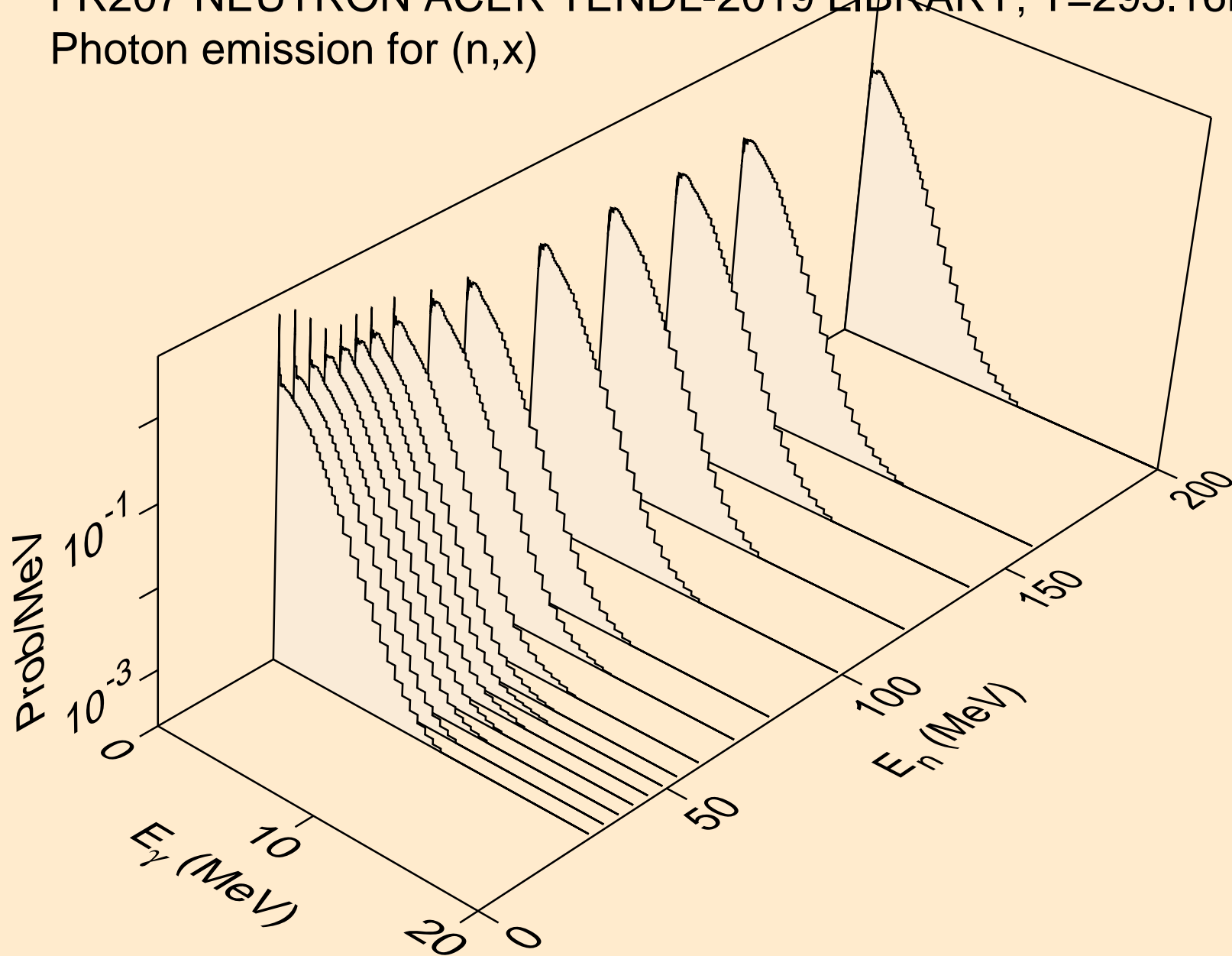


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)

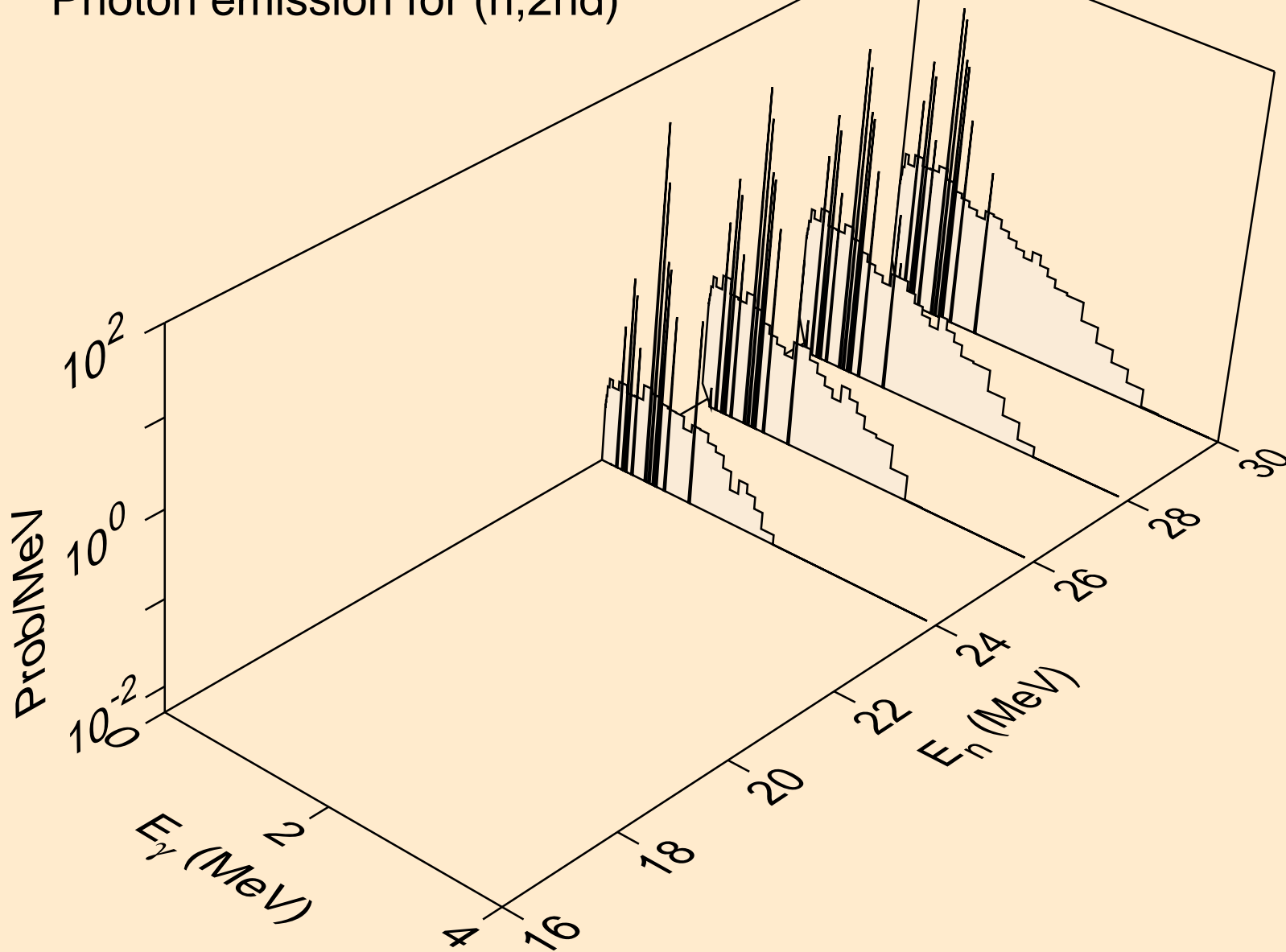




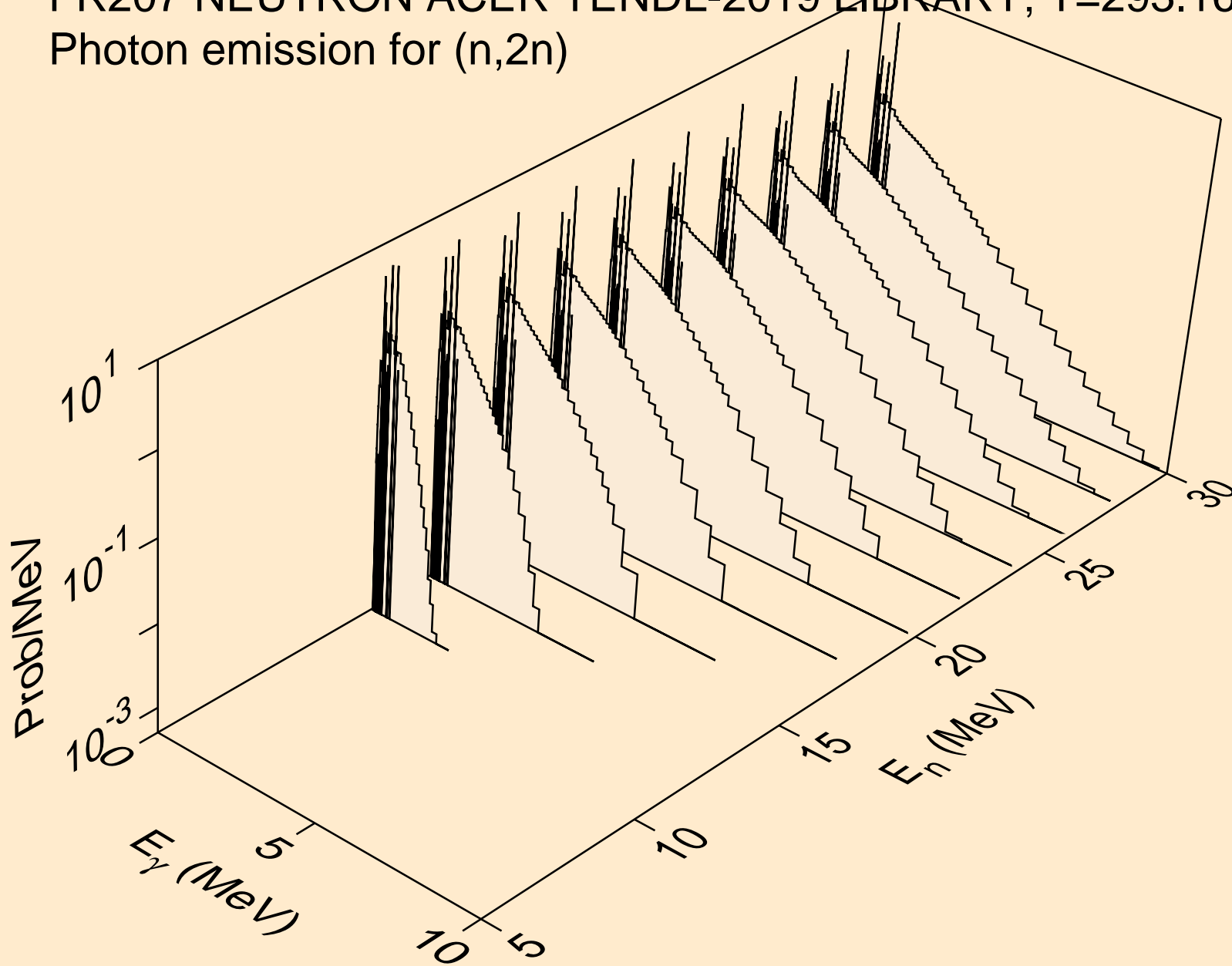
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



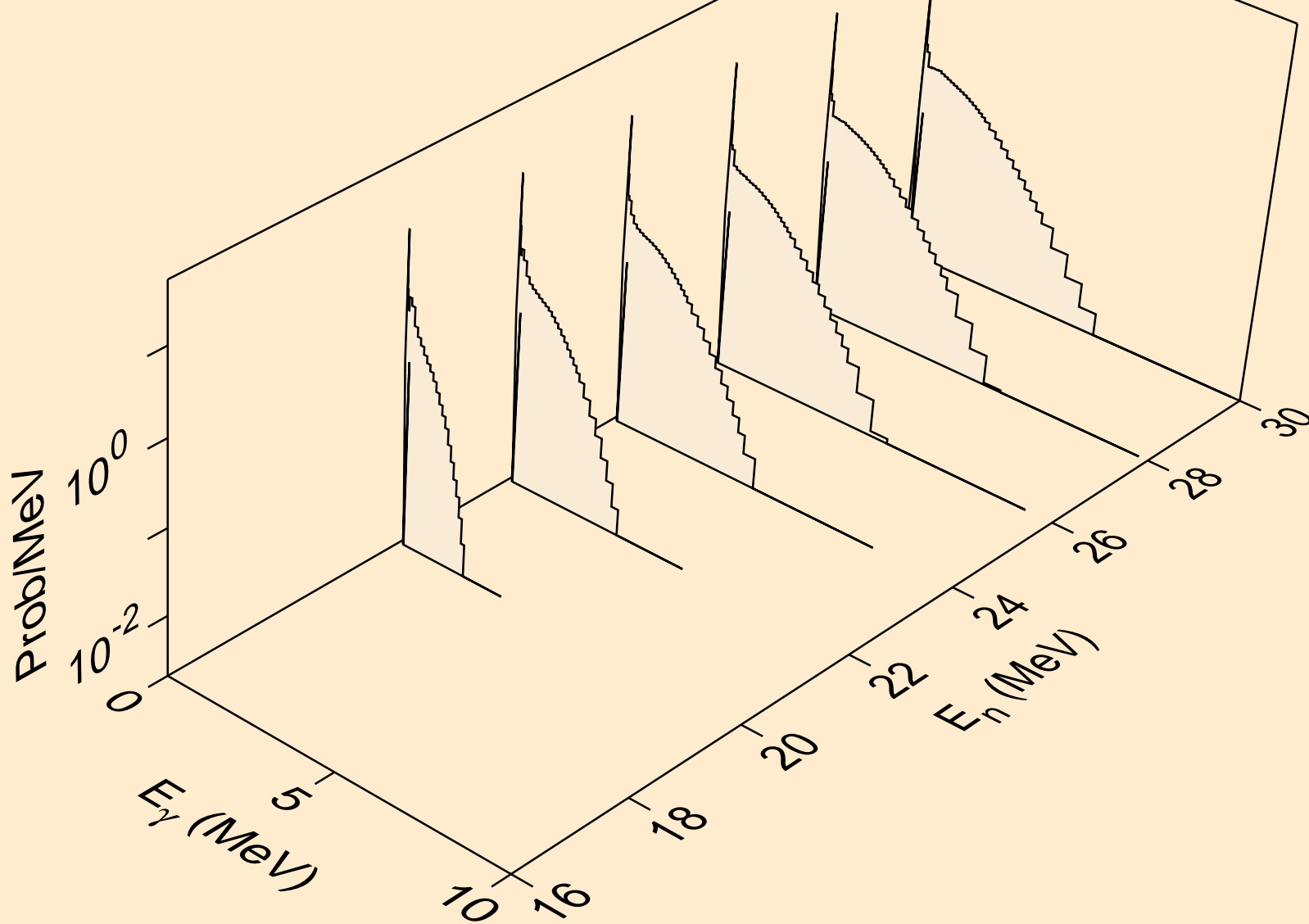
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



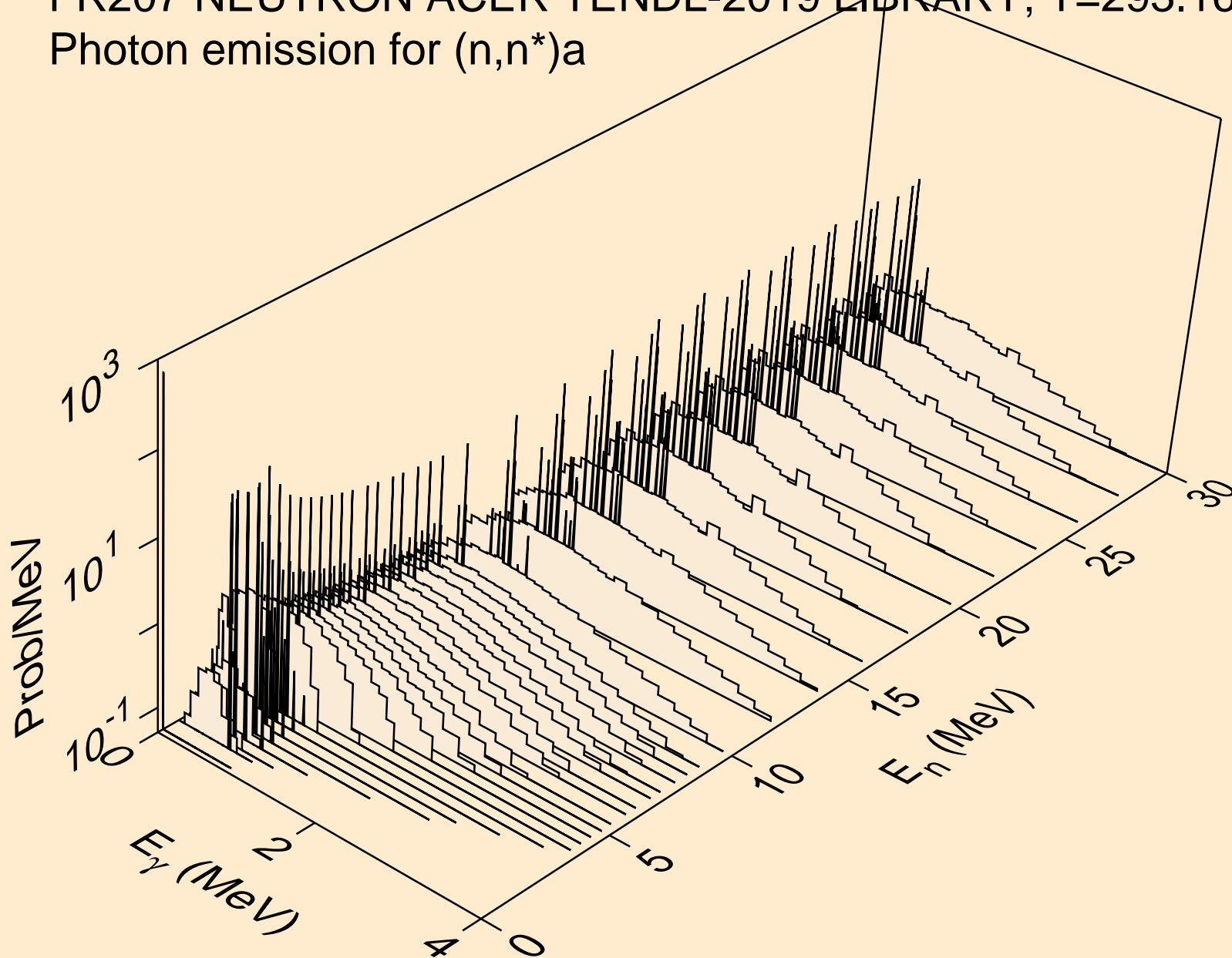
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)



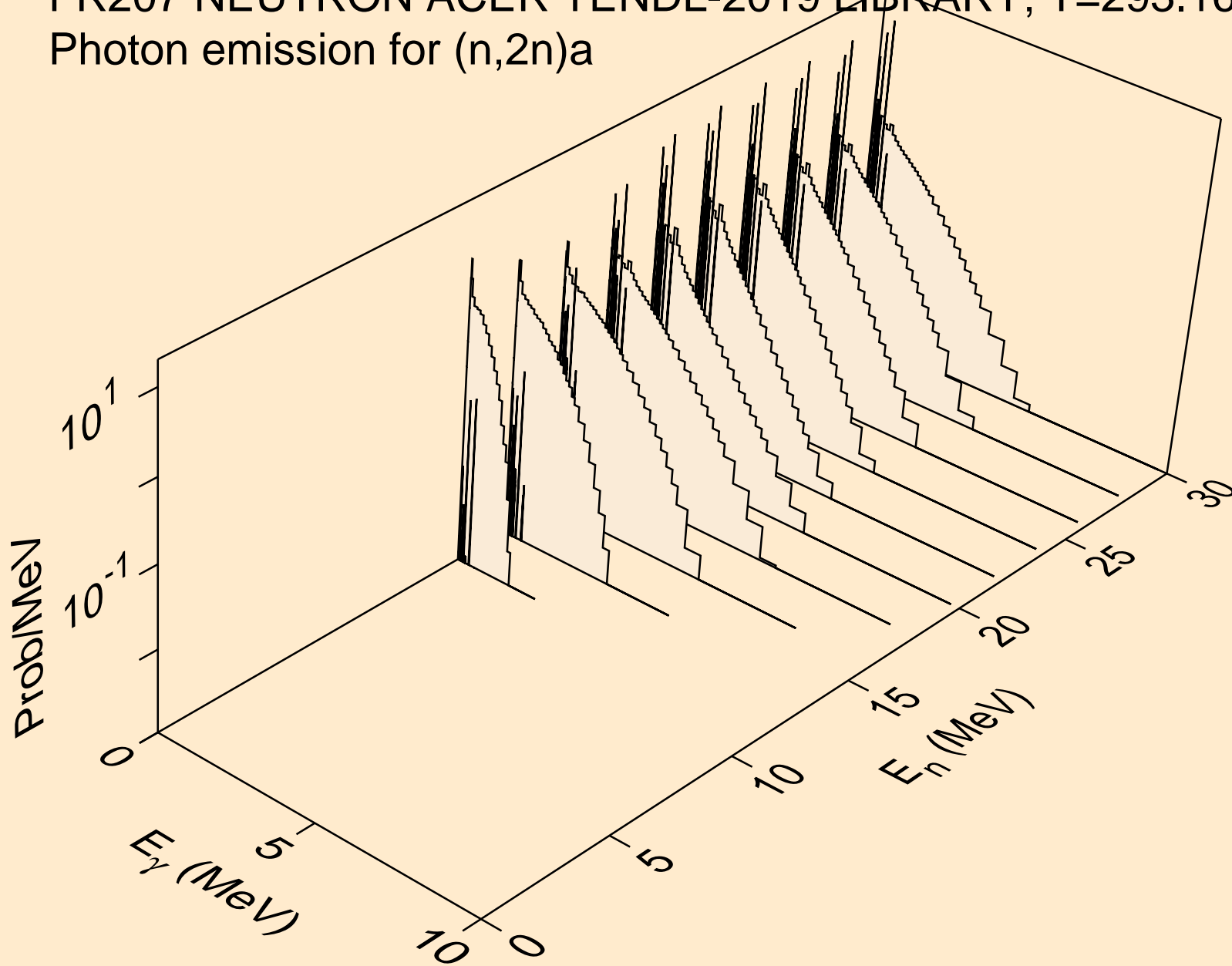
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)



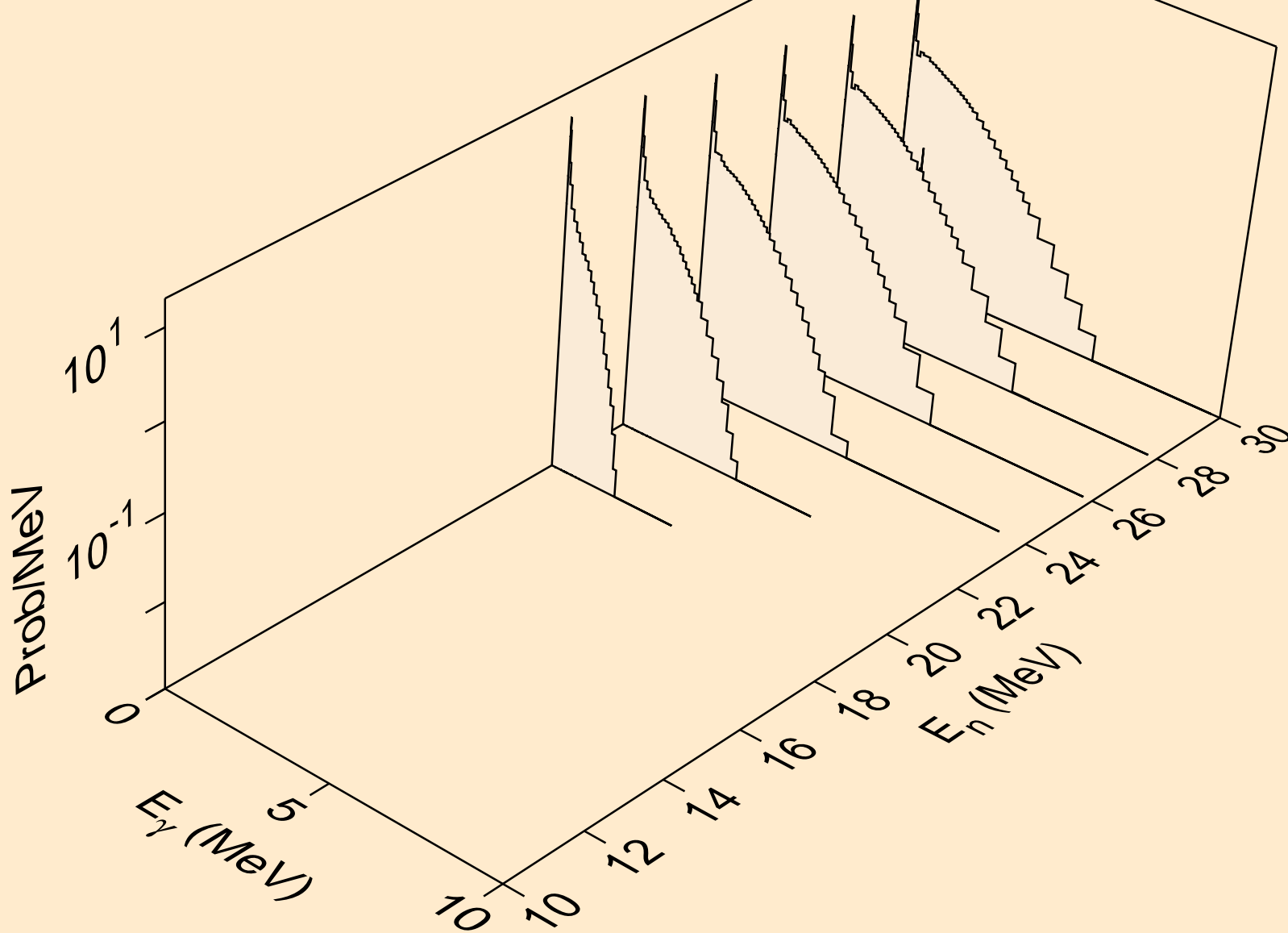
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



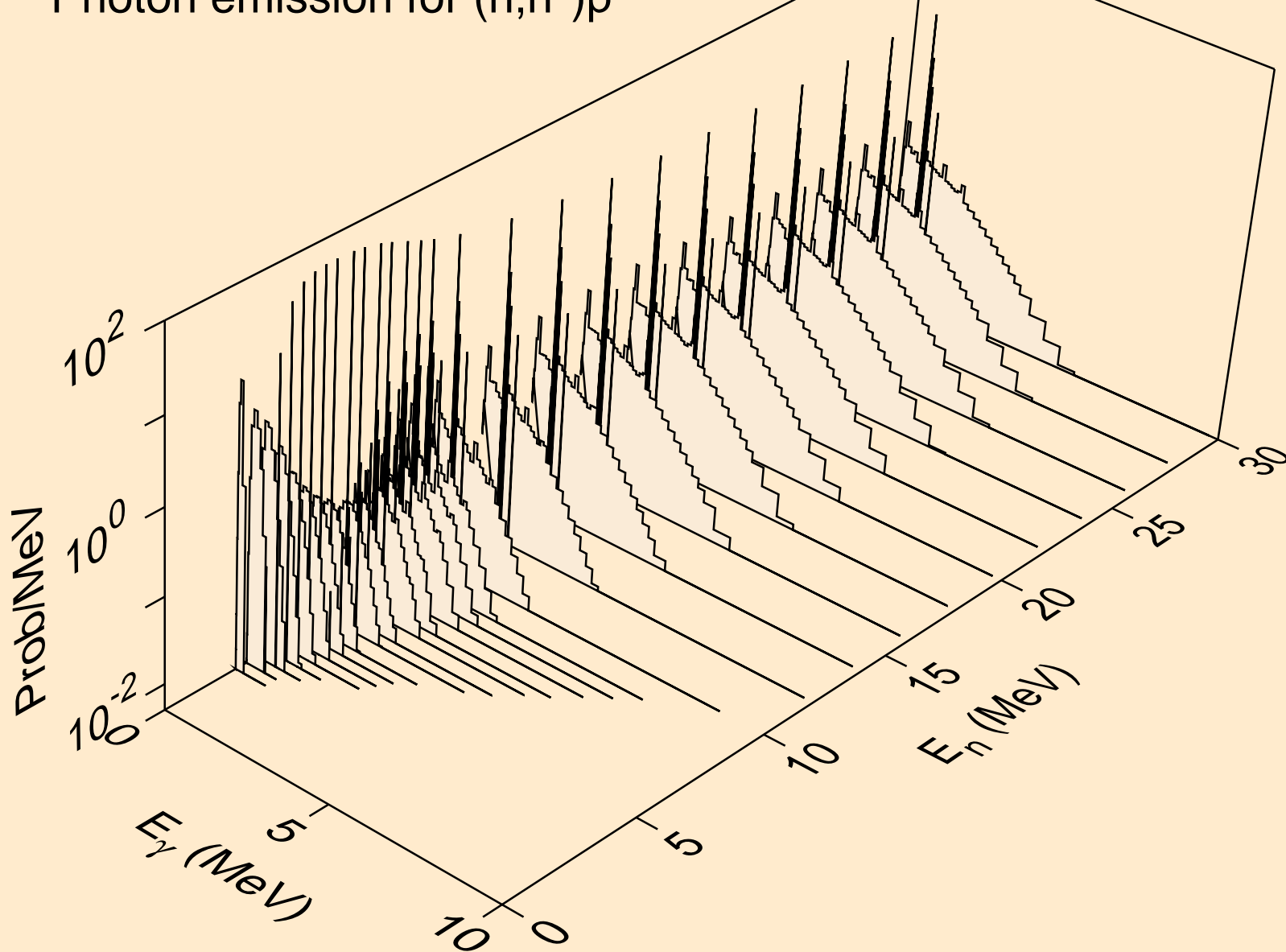
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)a

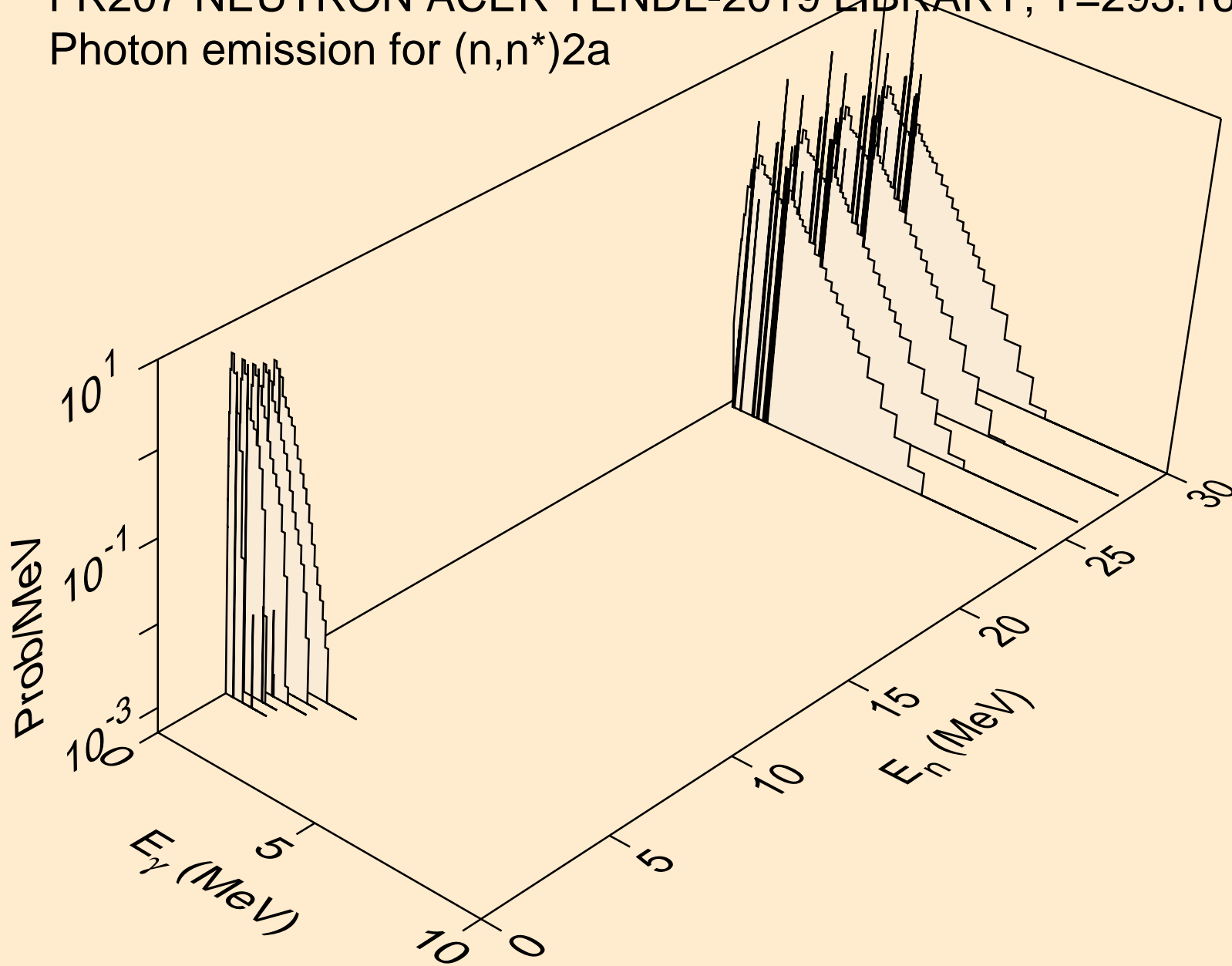


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p

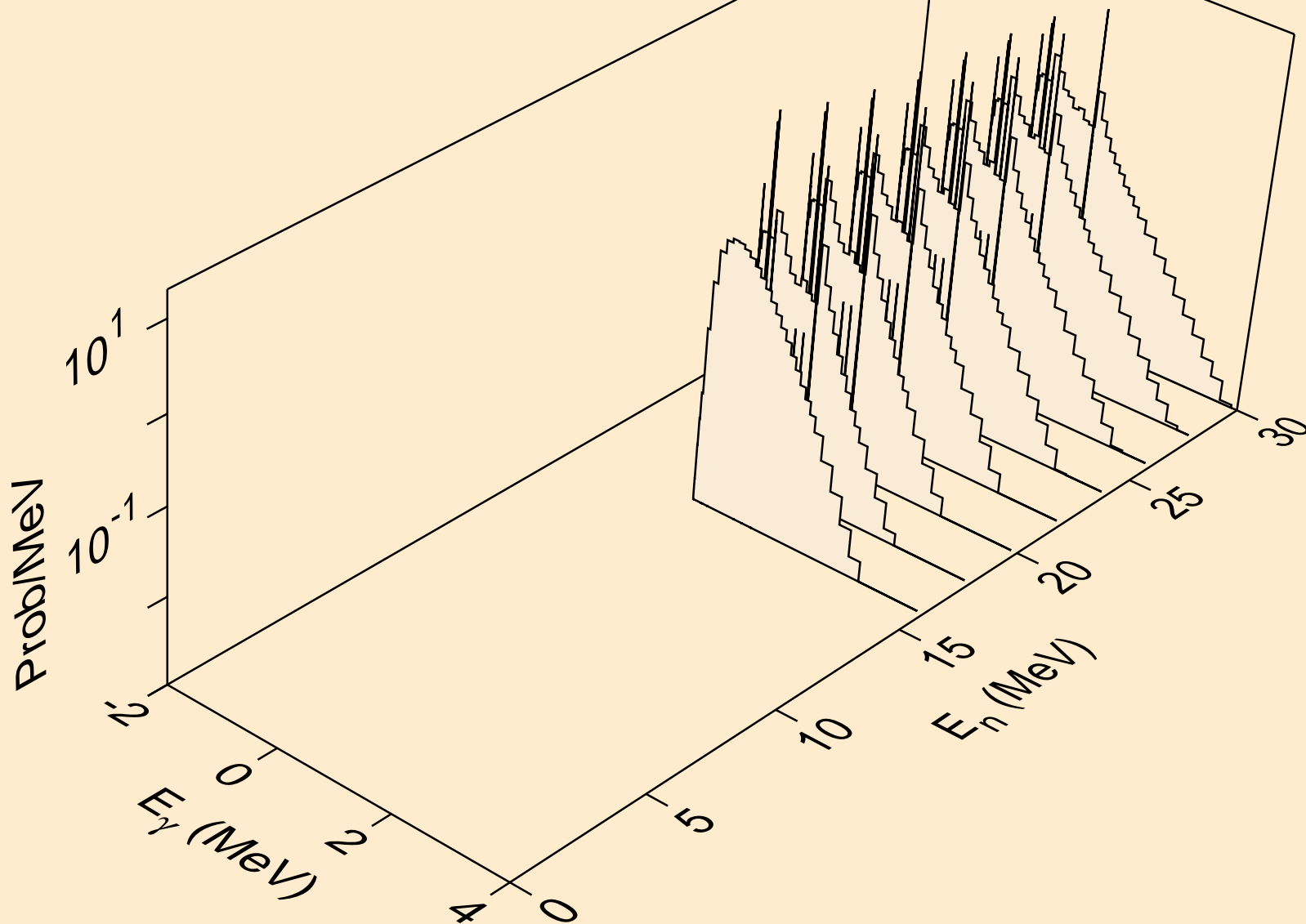




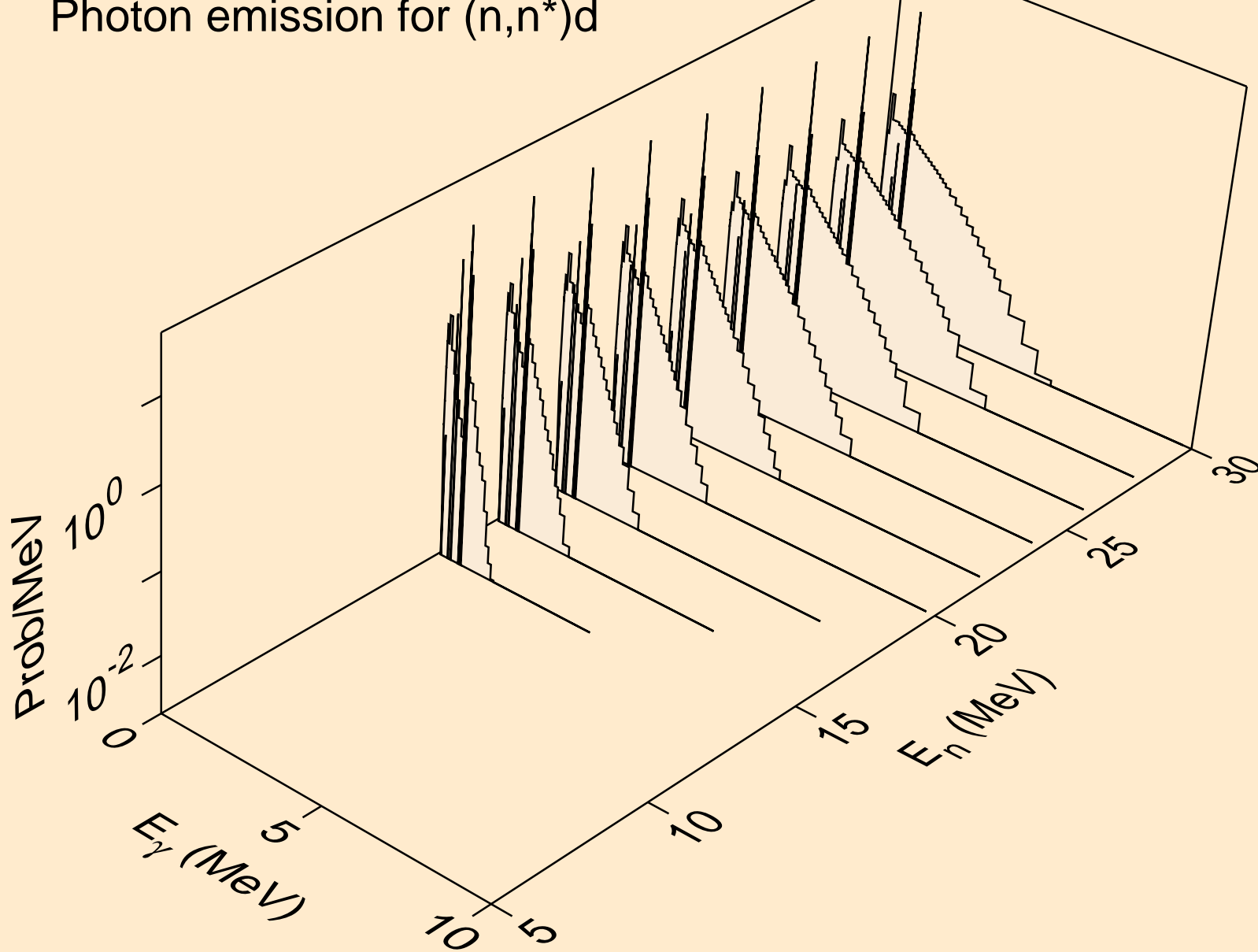
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)2a



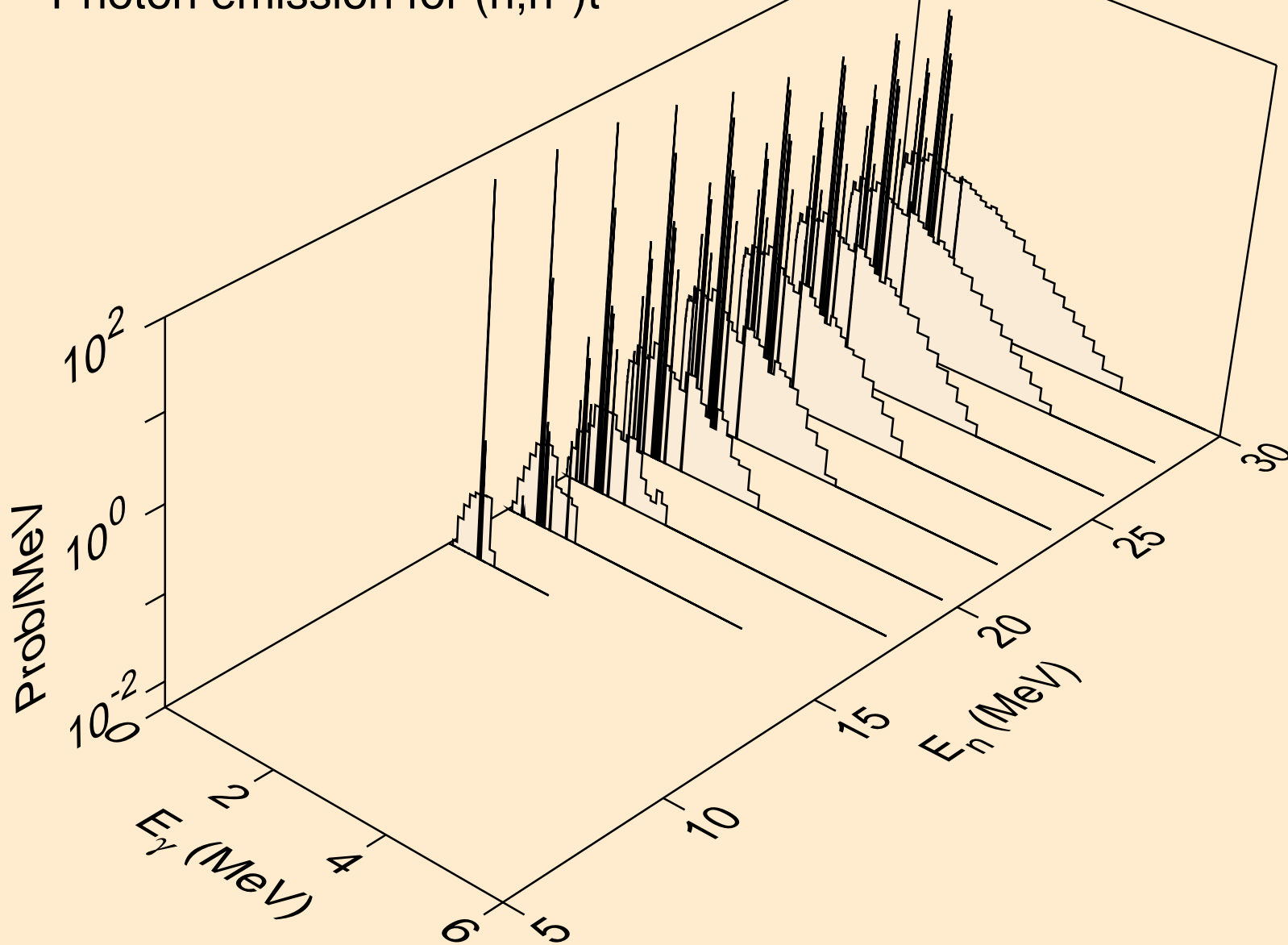
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)2a



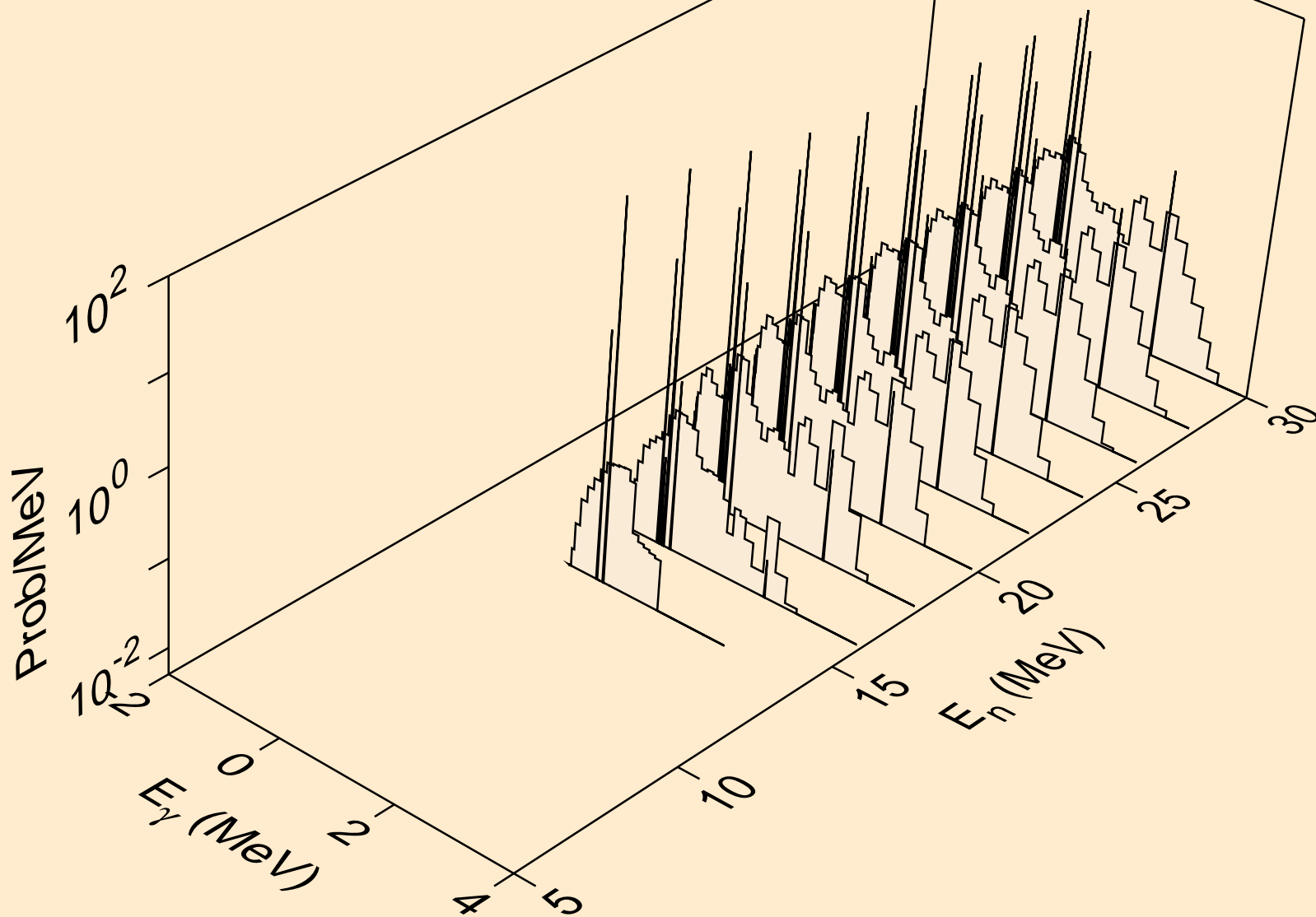
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



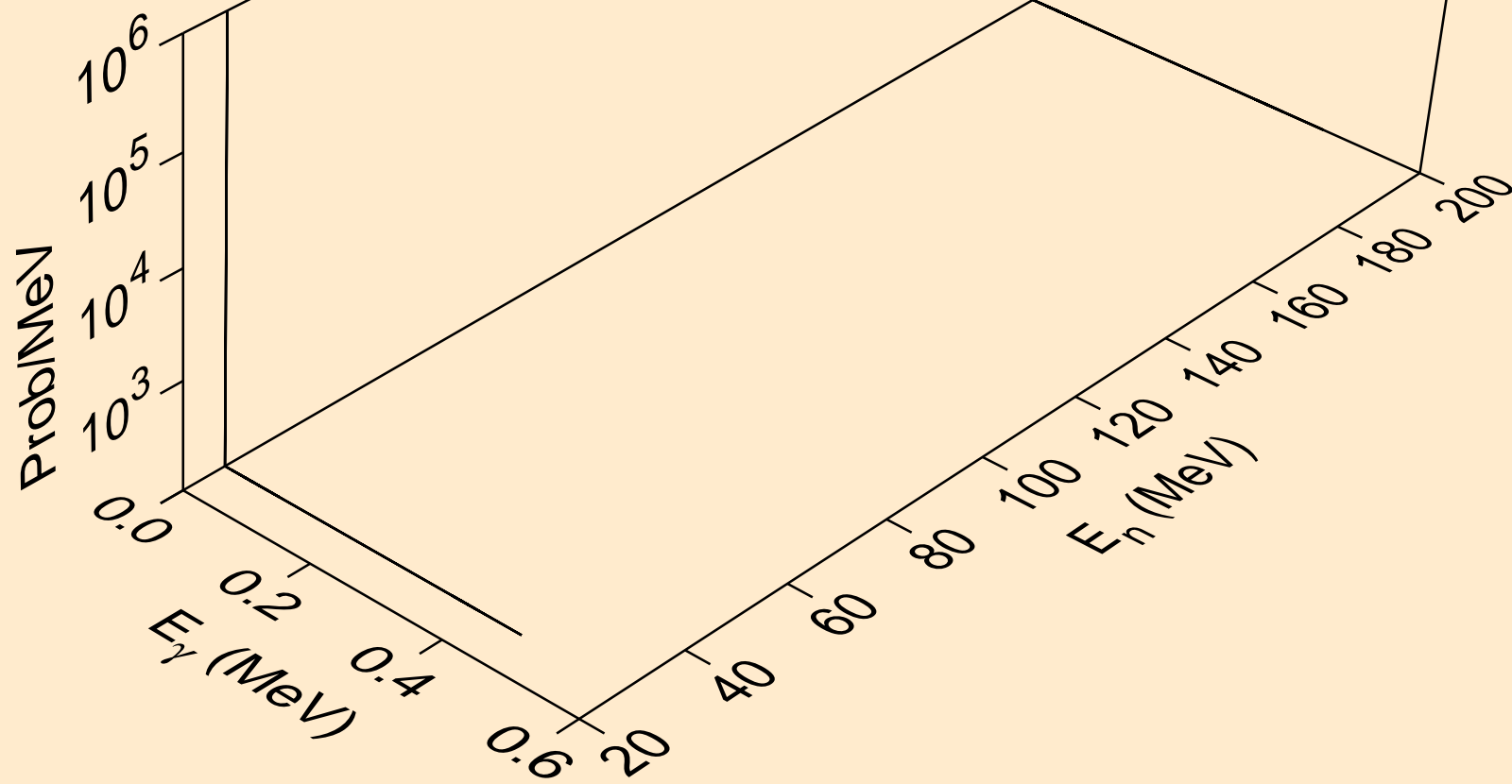
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



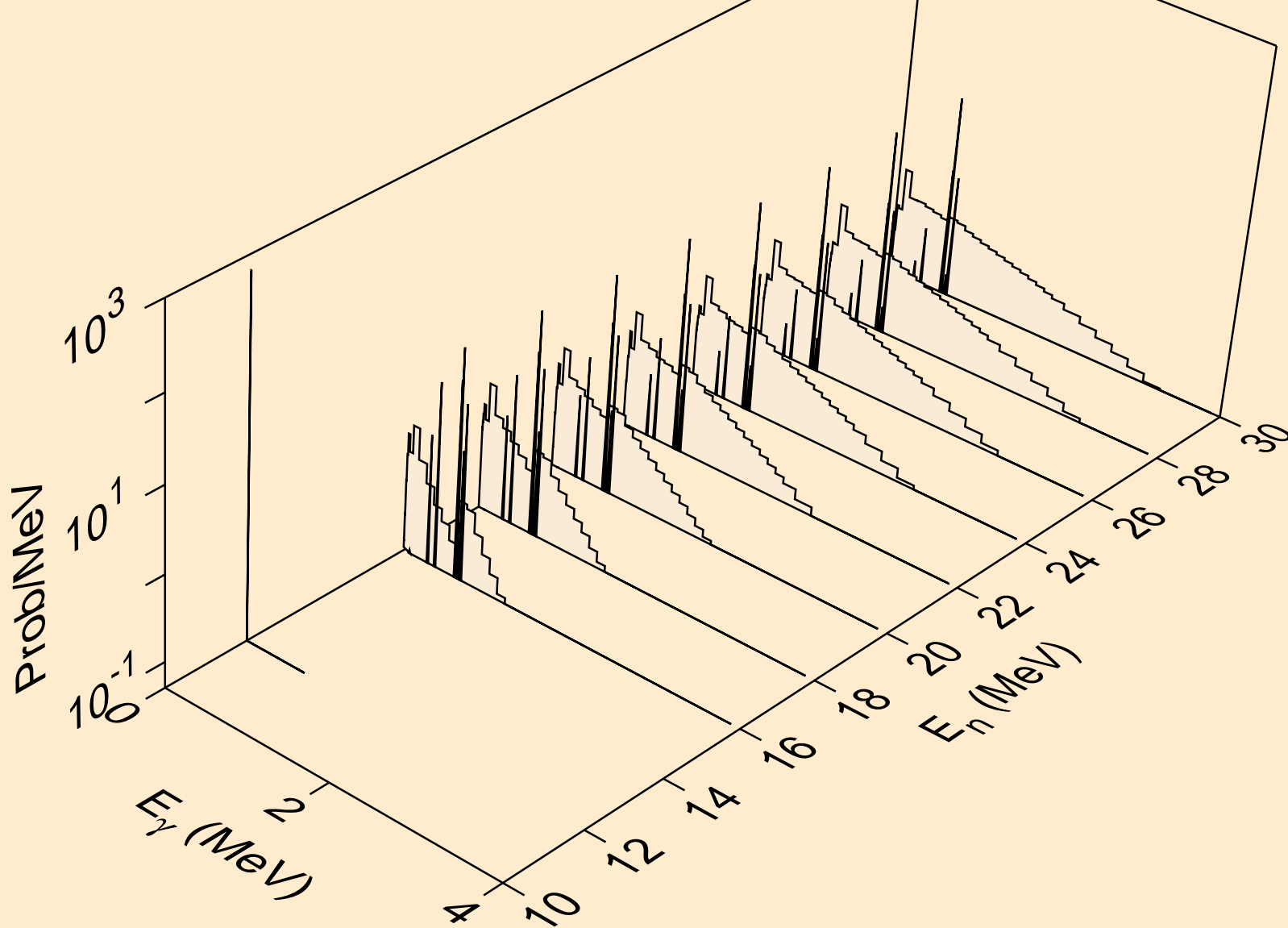
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



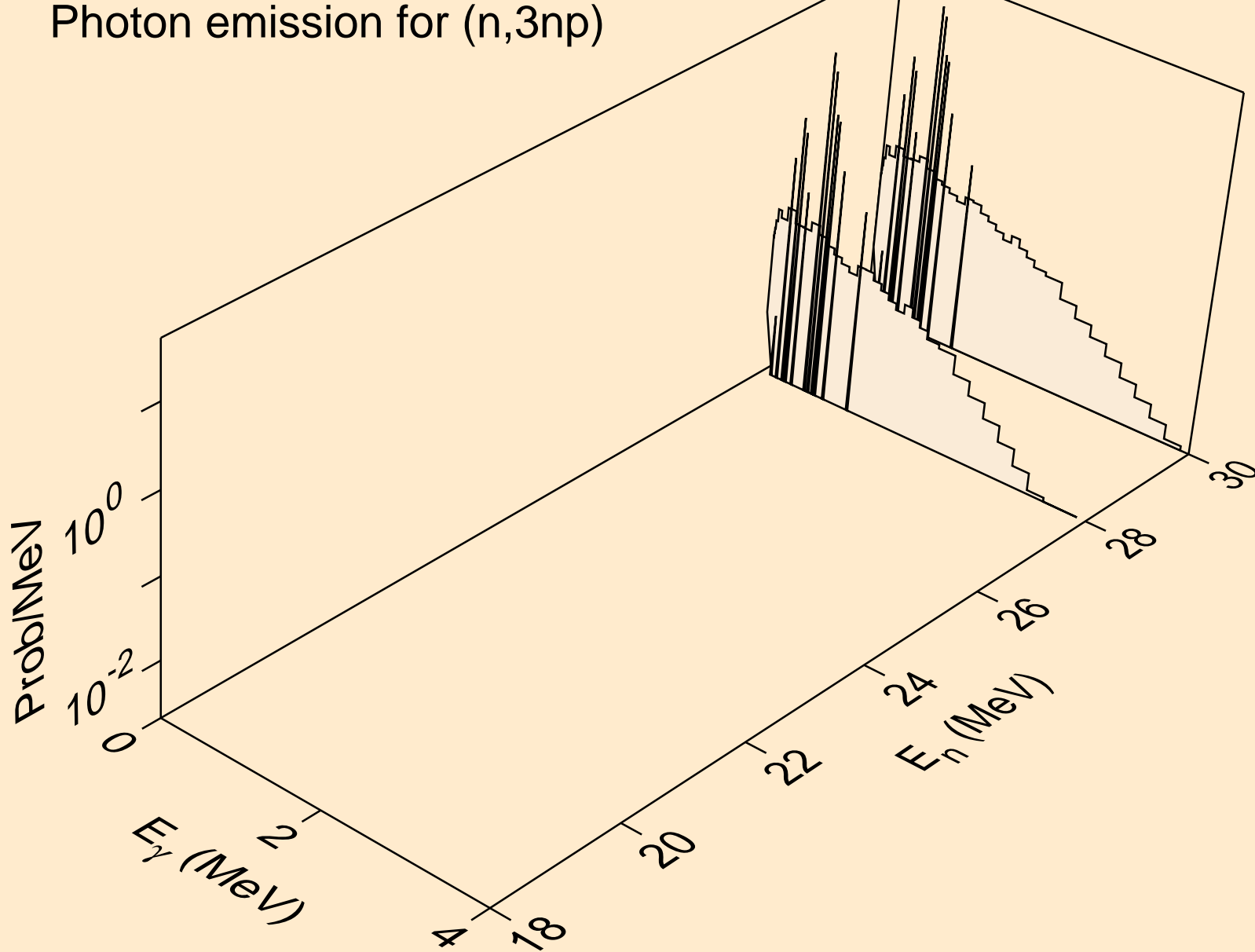
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)

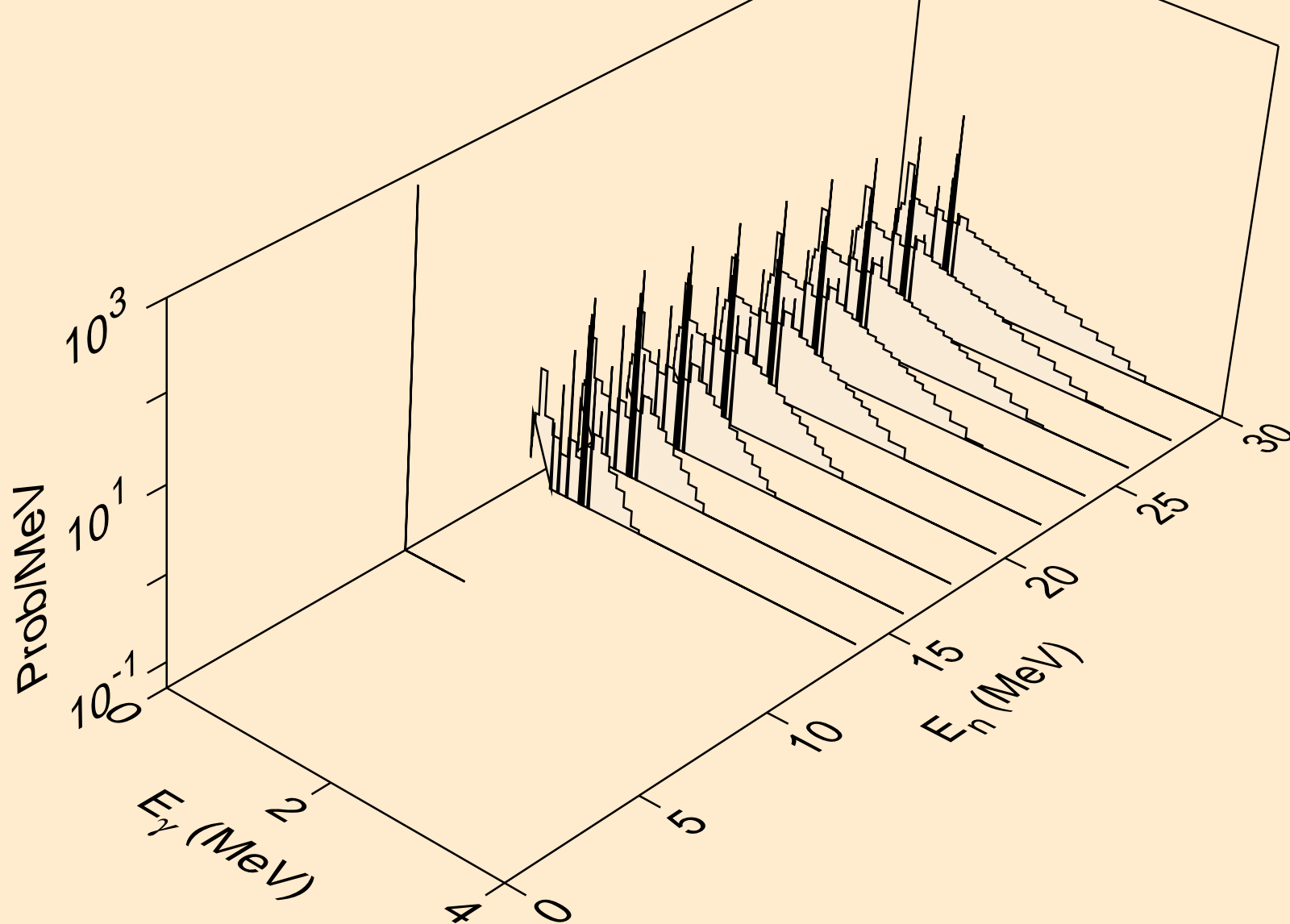


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)

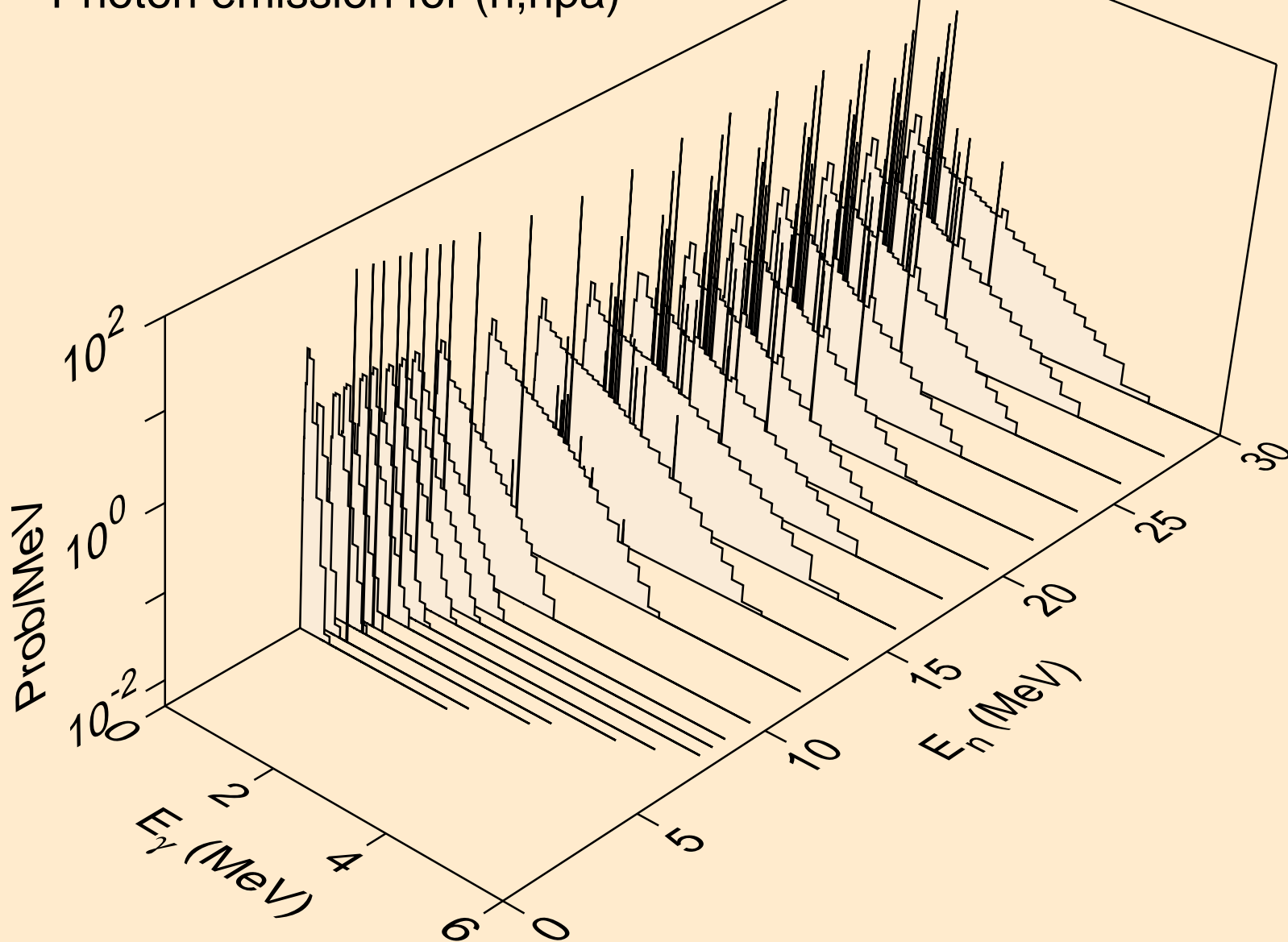




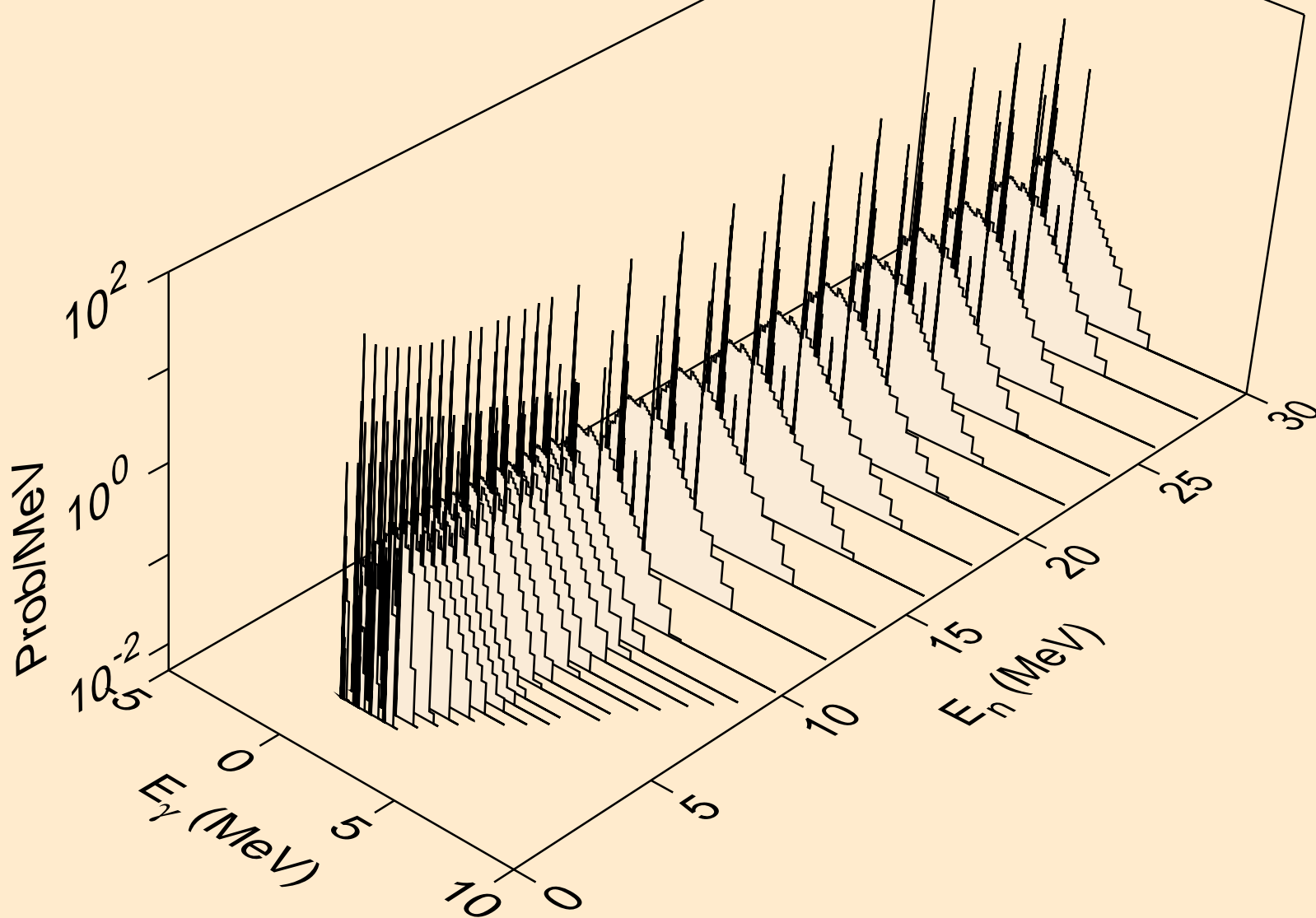
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



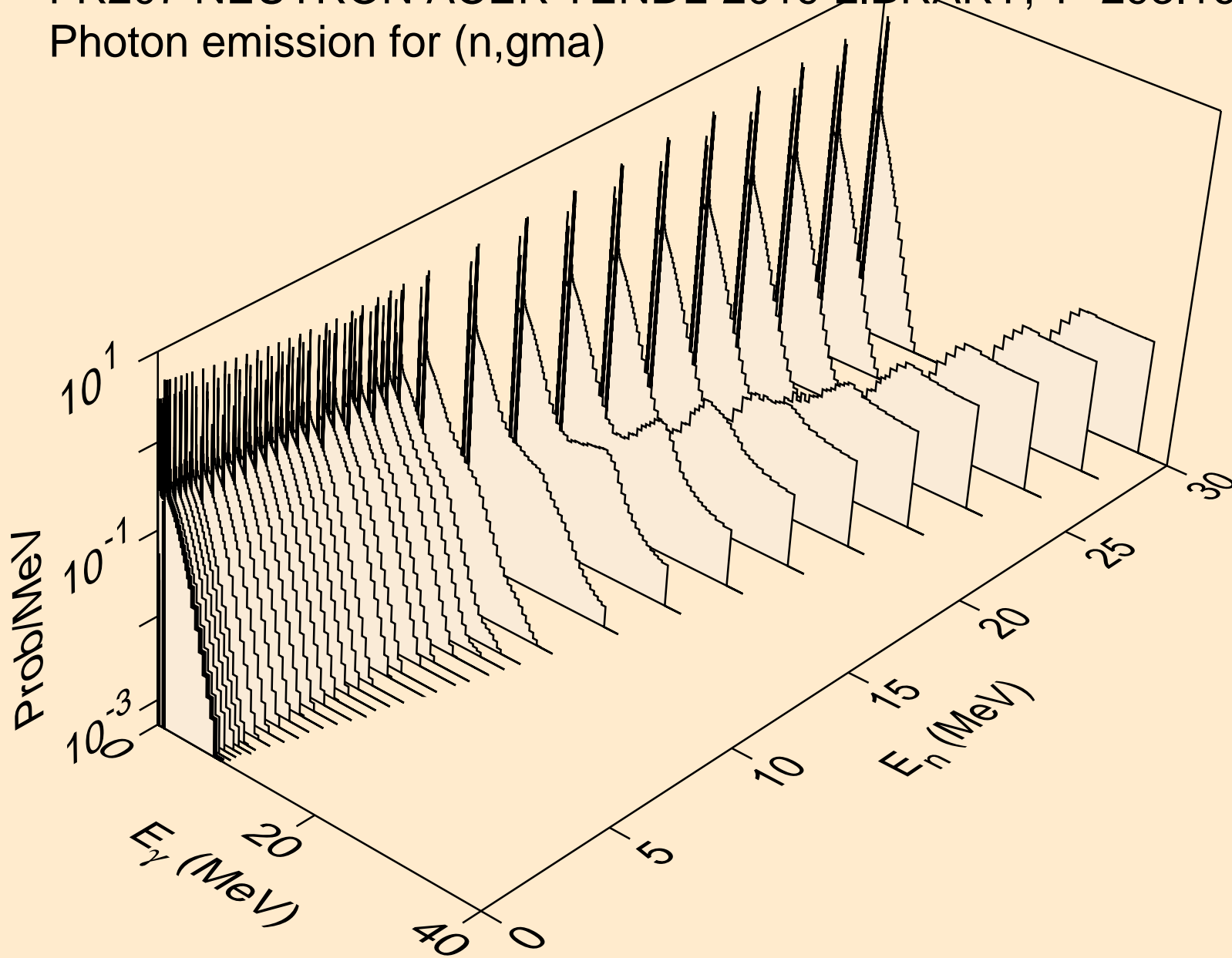
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,npa)



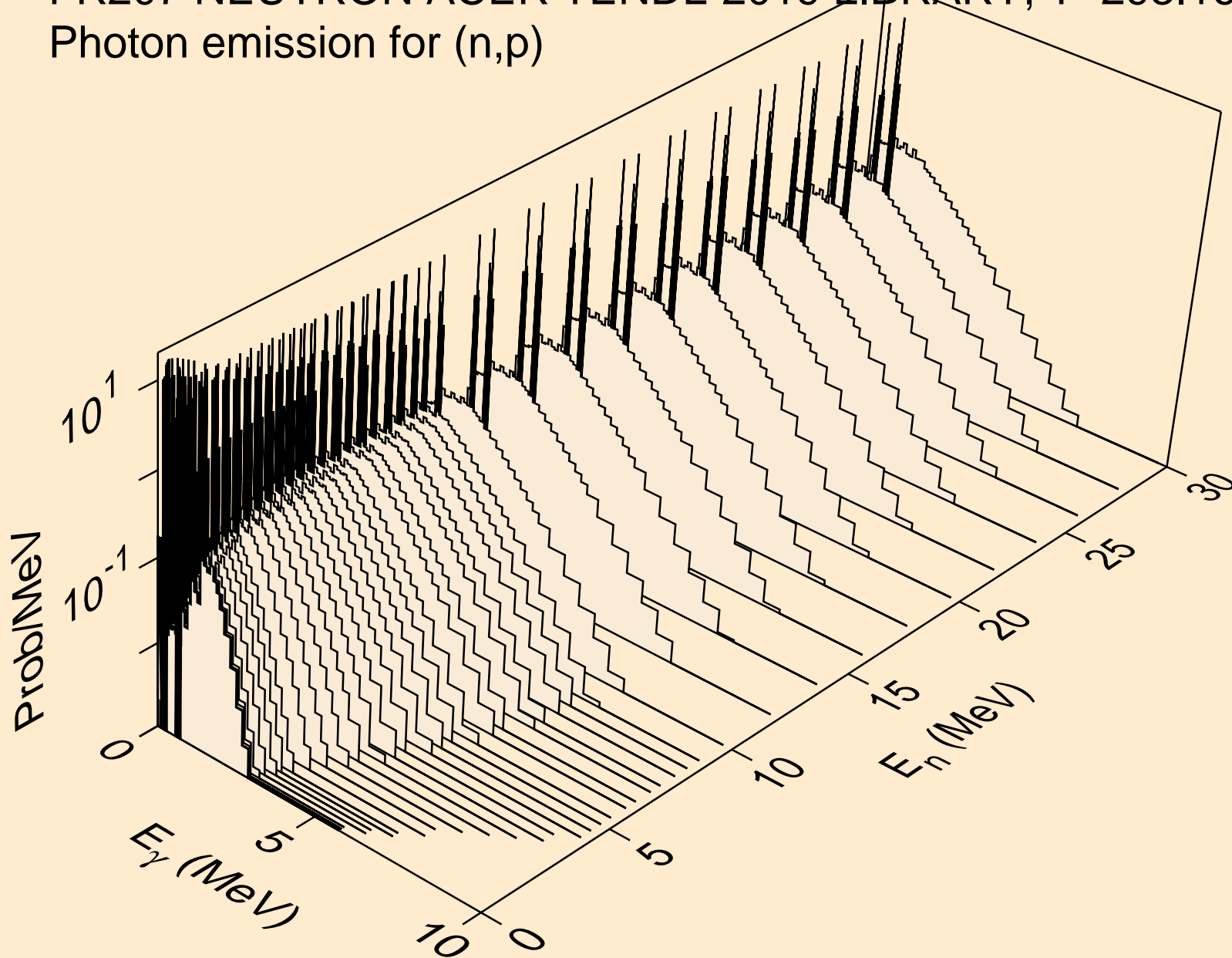
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



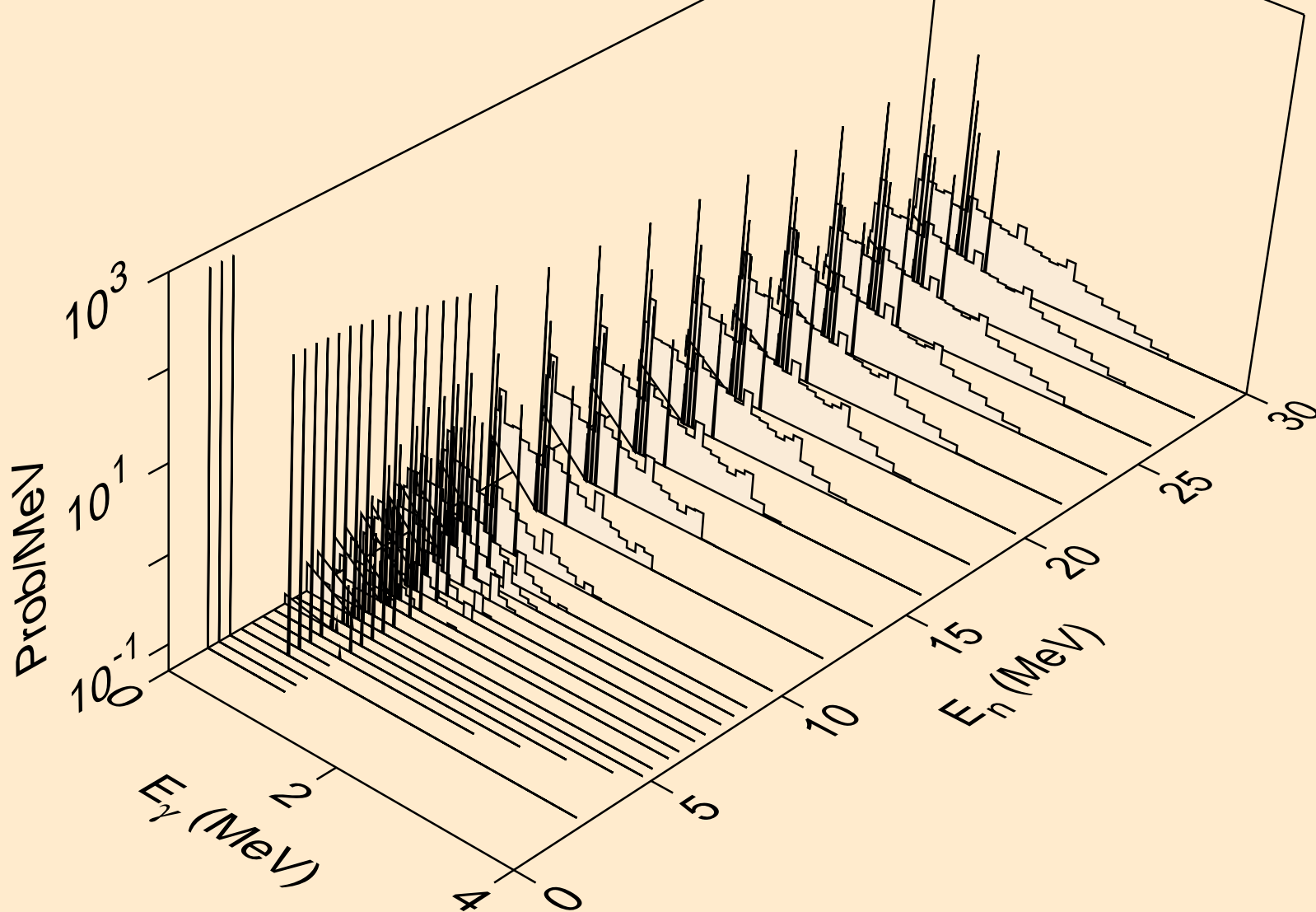
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



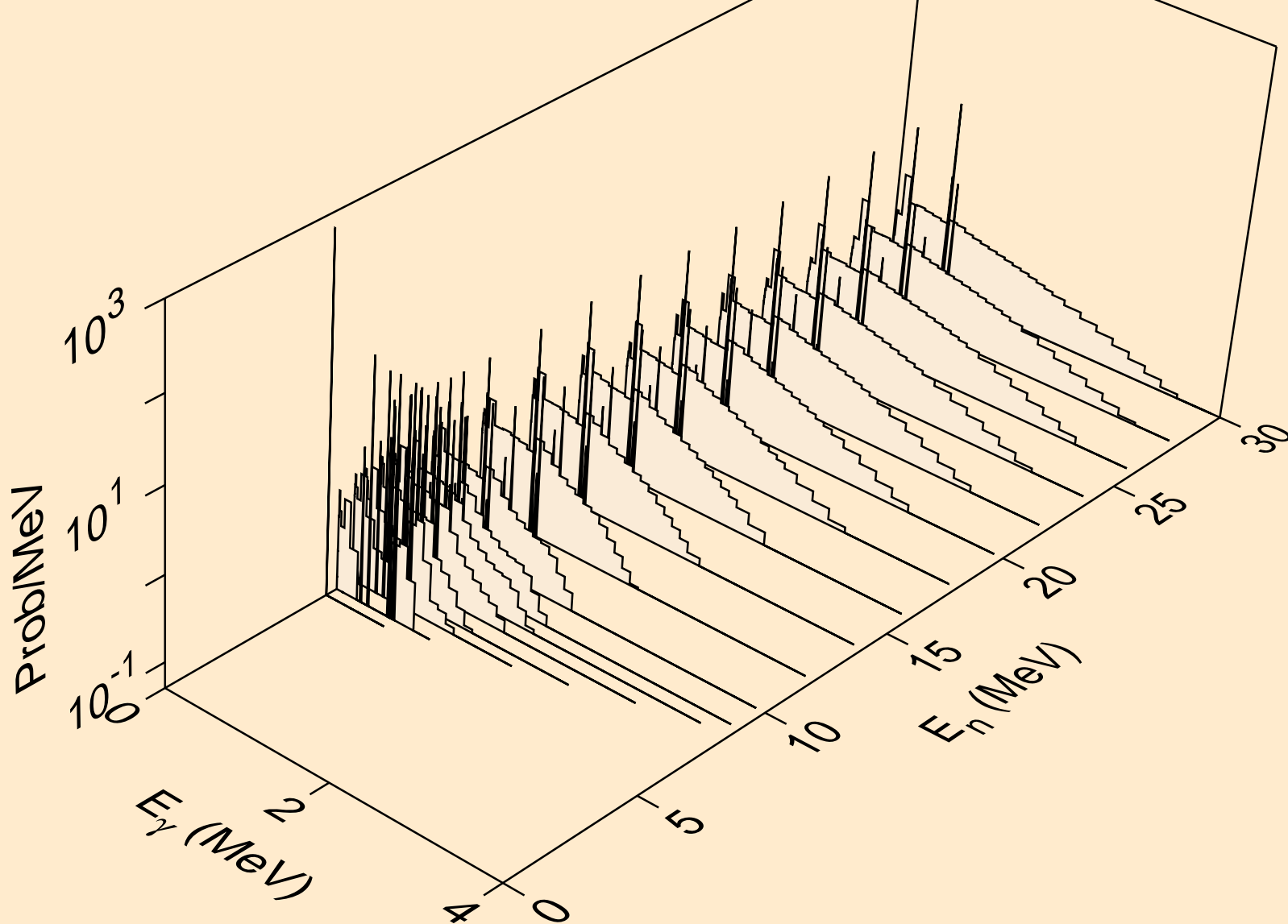
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



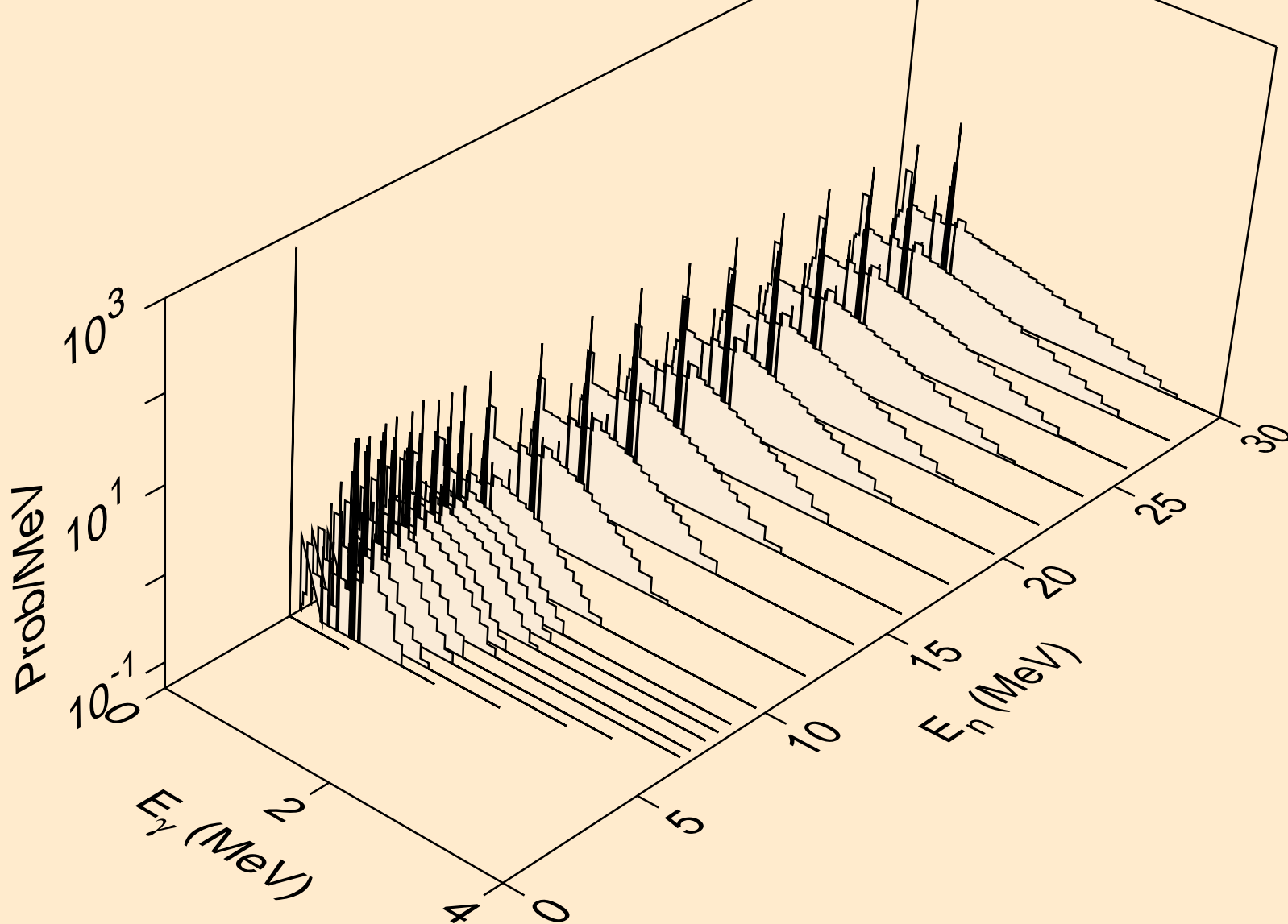
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)

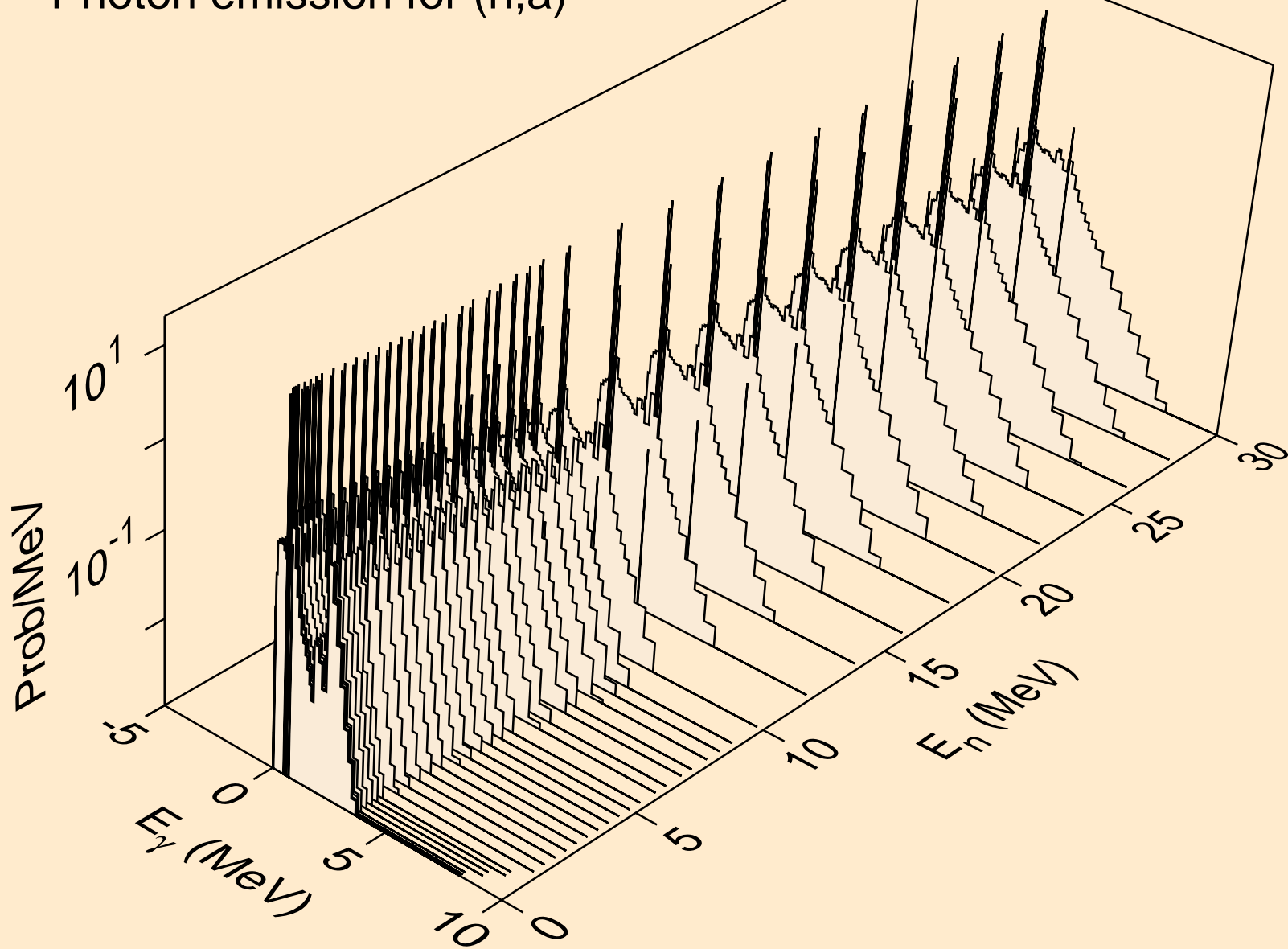


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)

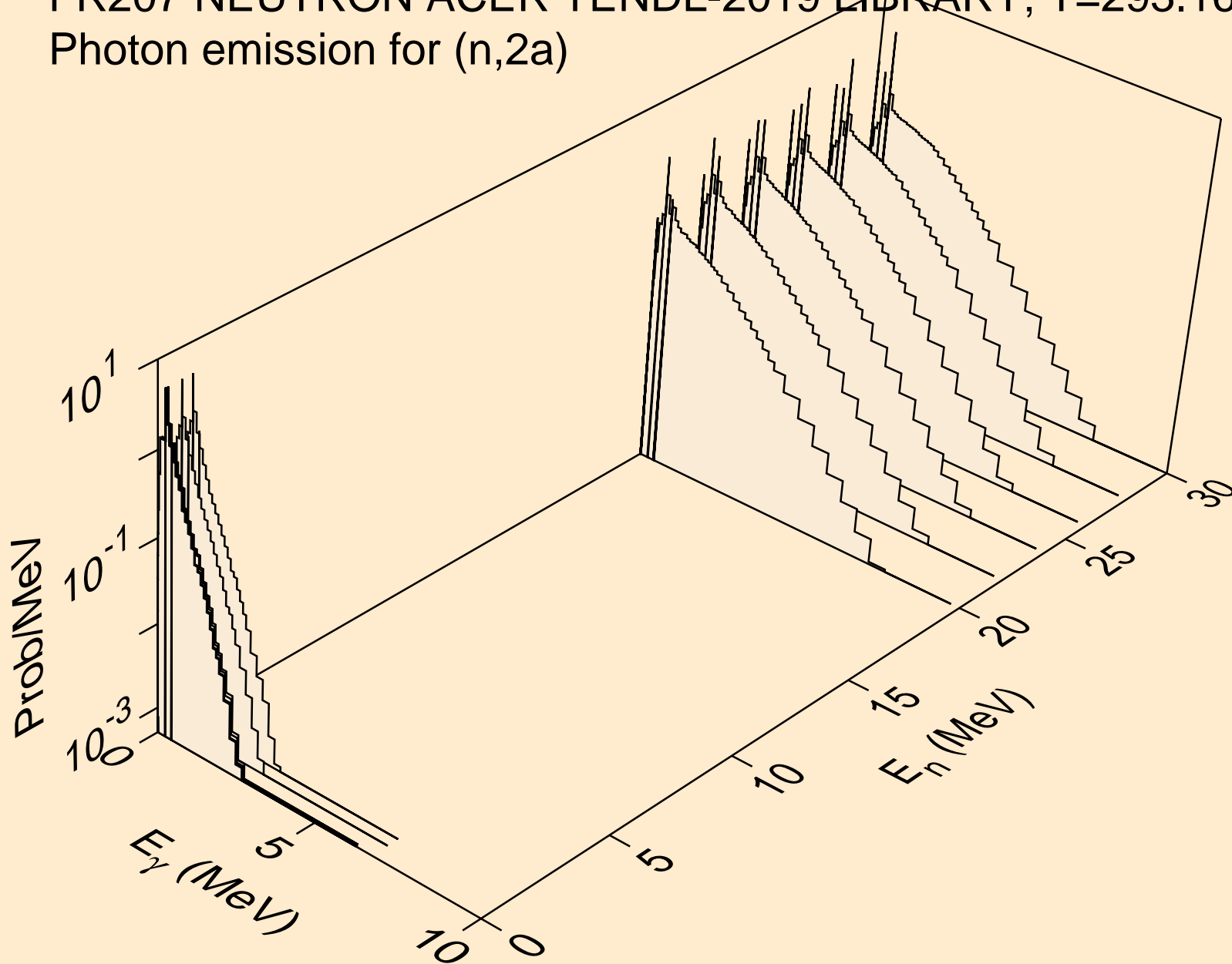




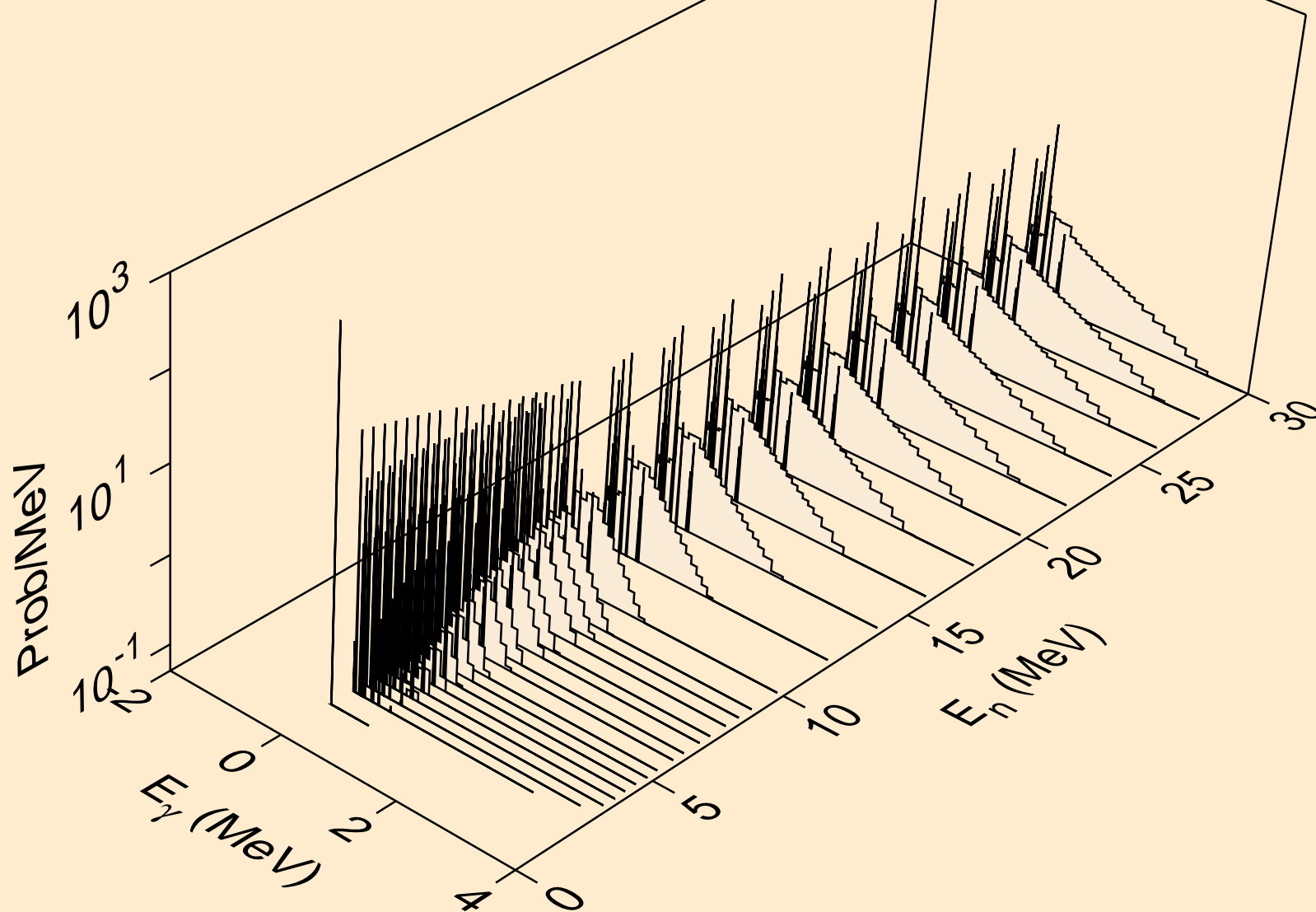
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



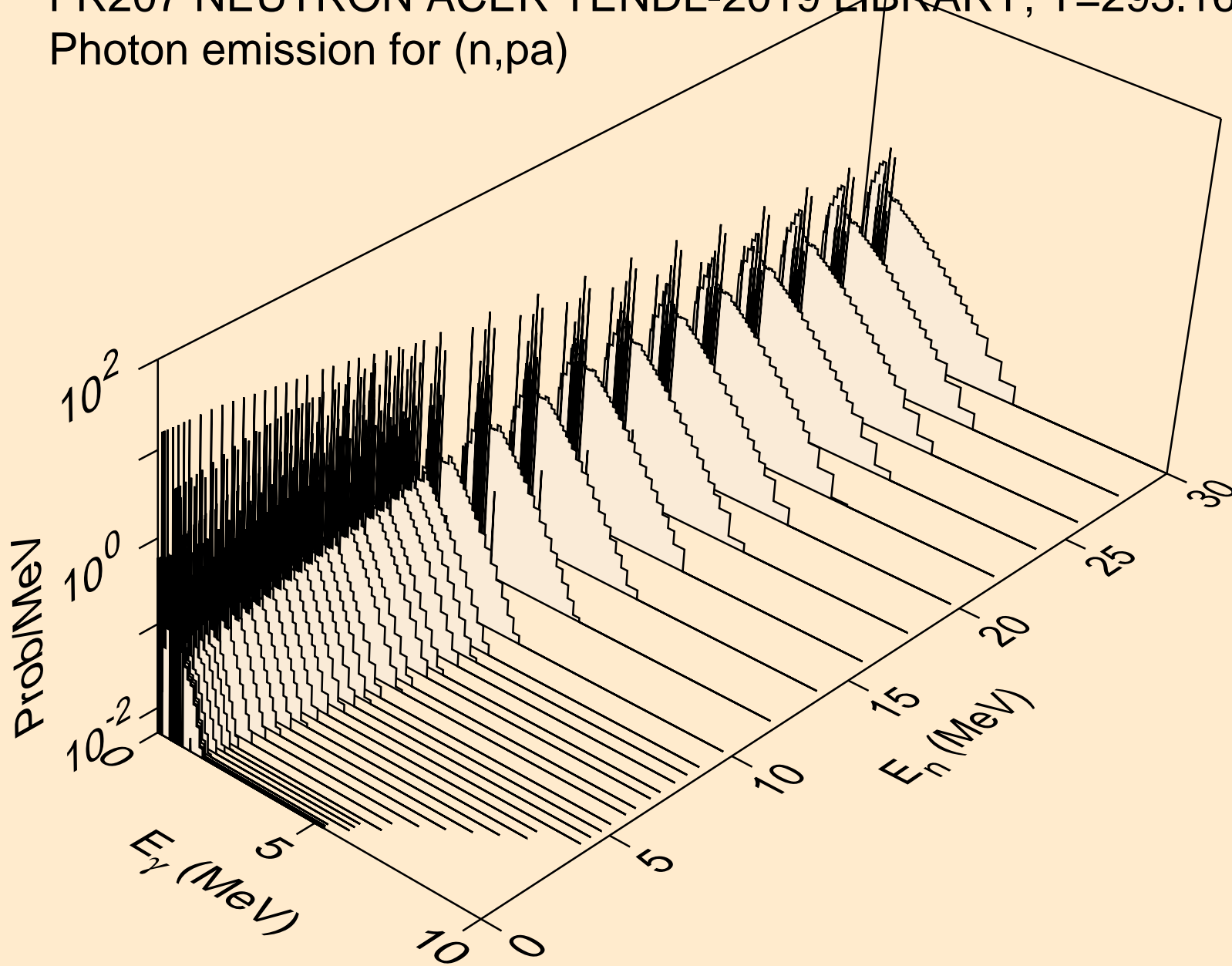
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2a)



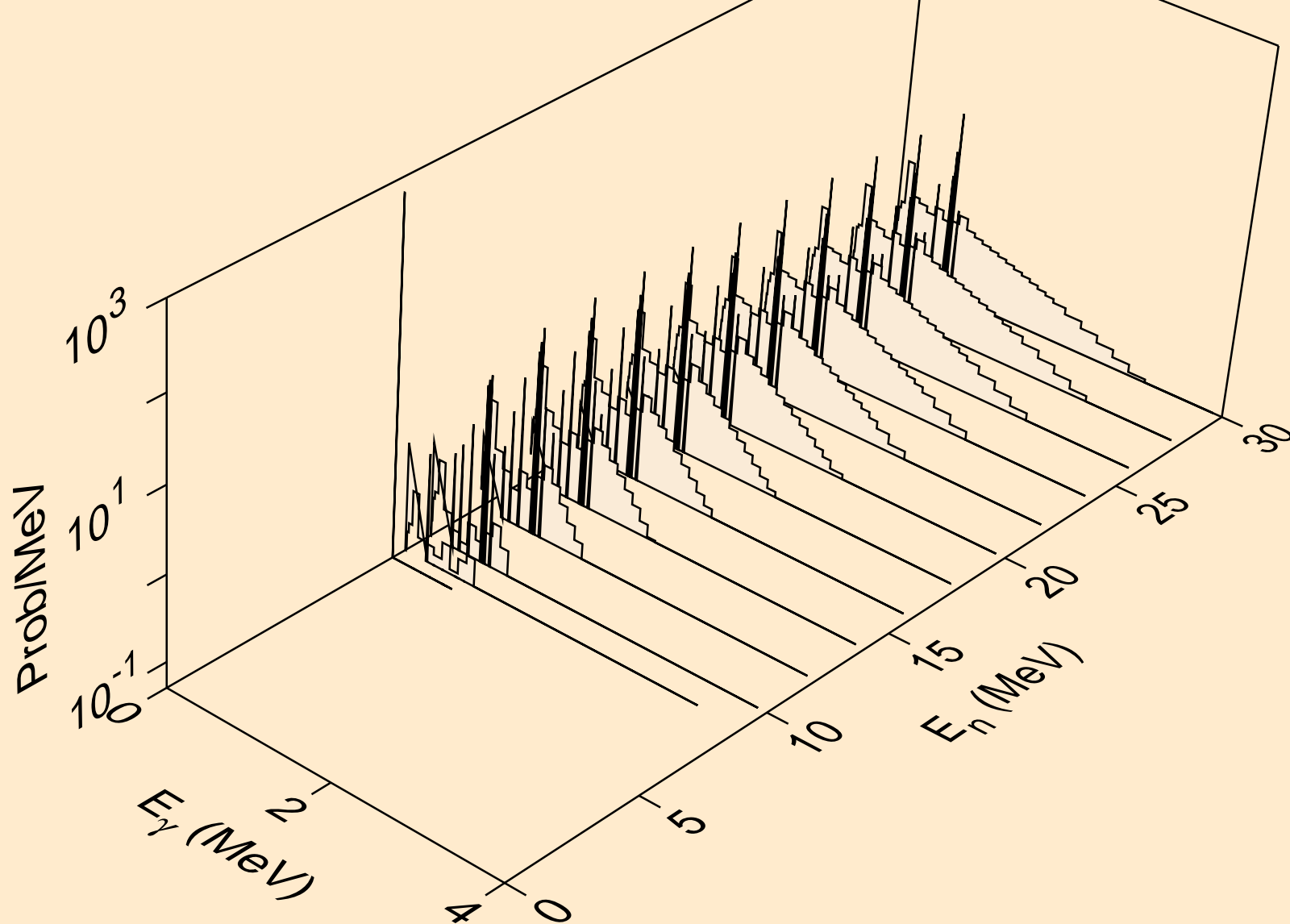
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)



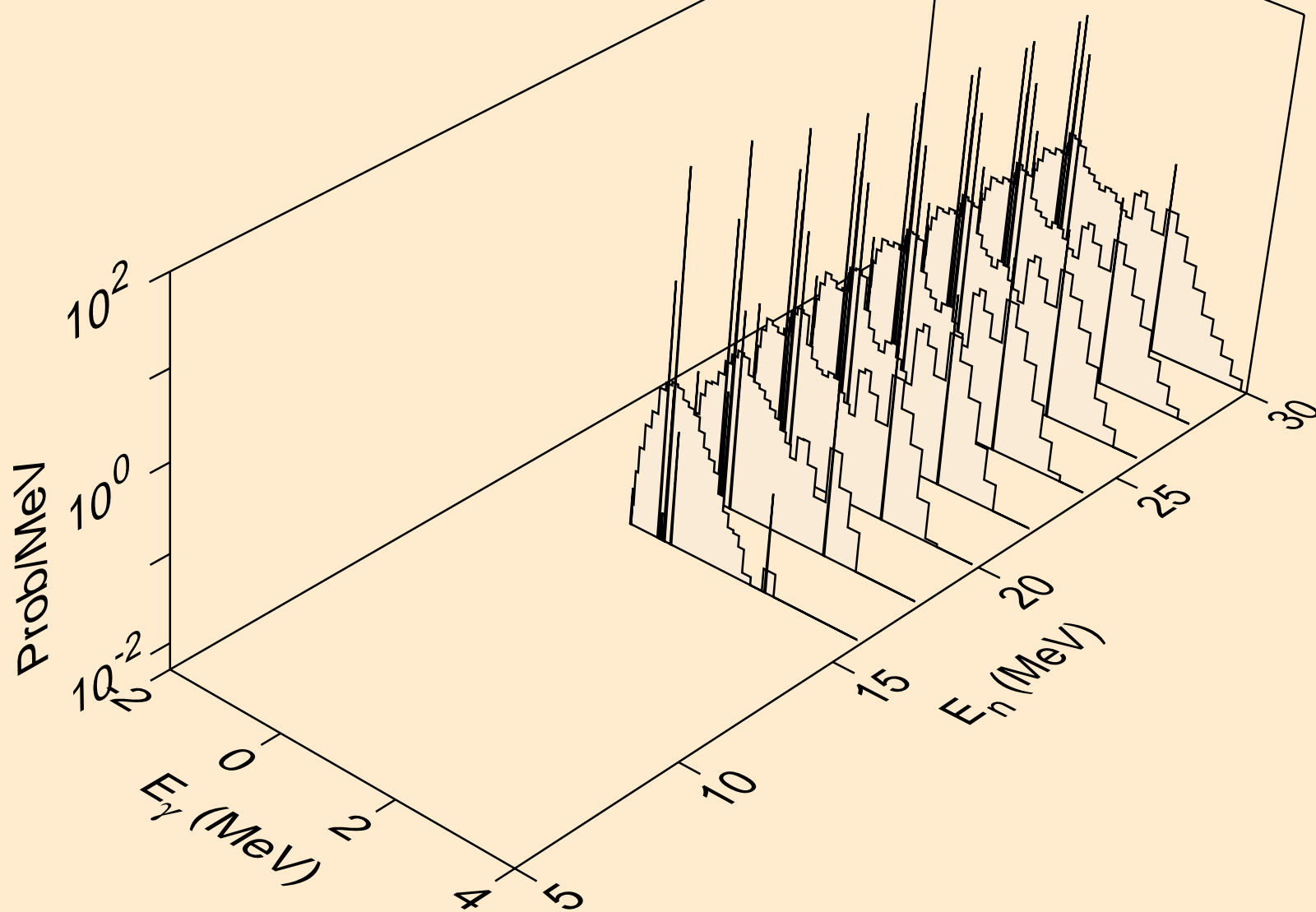
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p $\alpha$ )



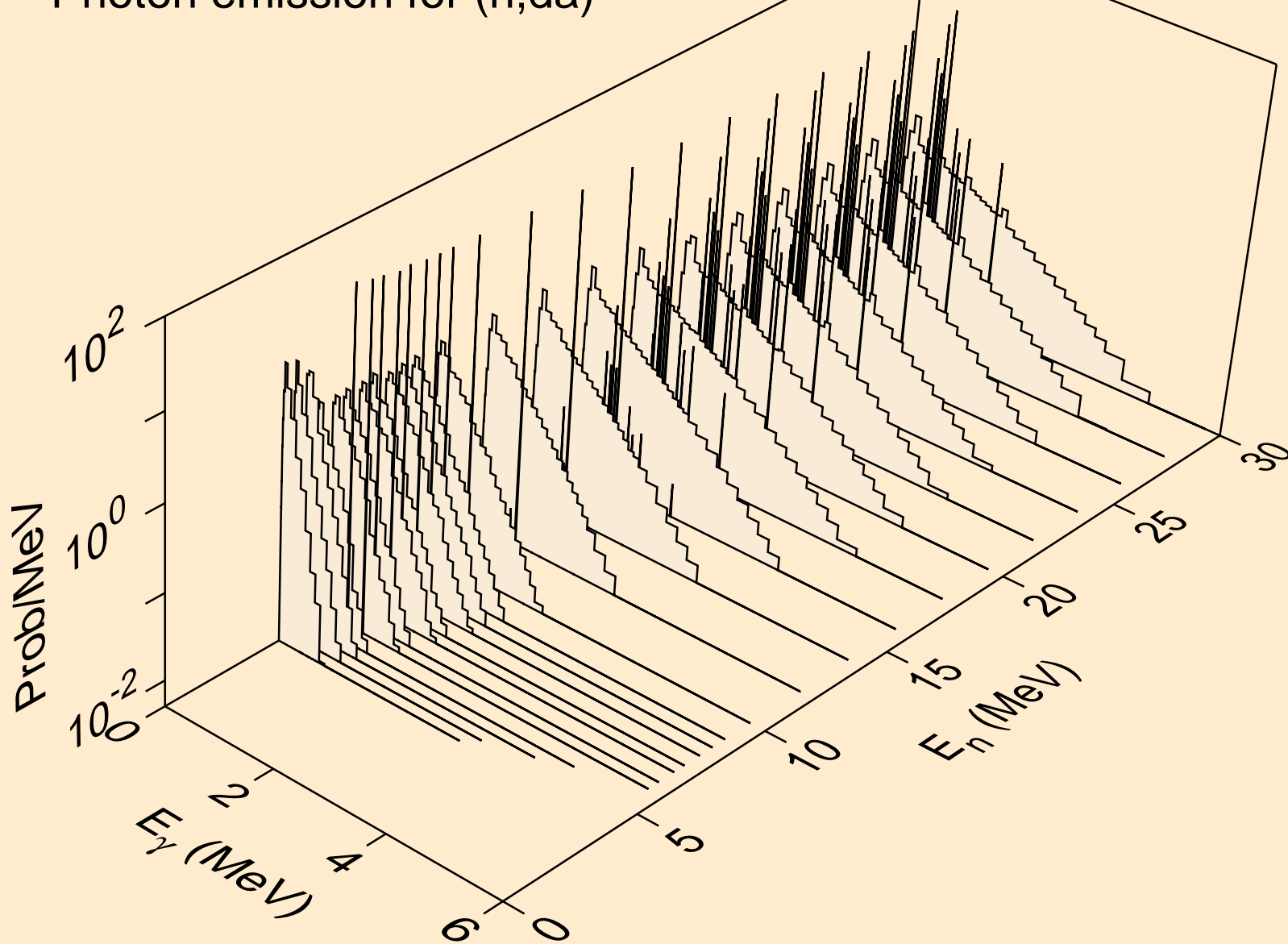
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pd)



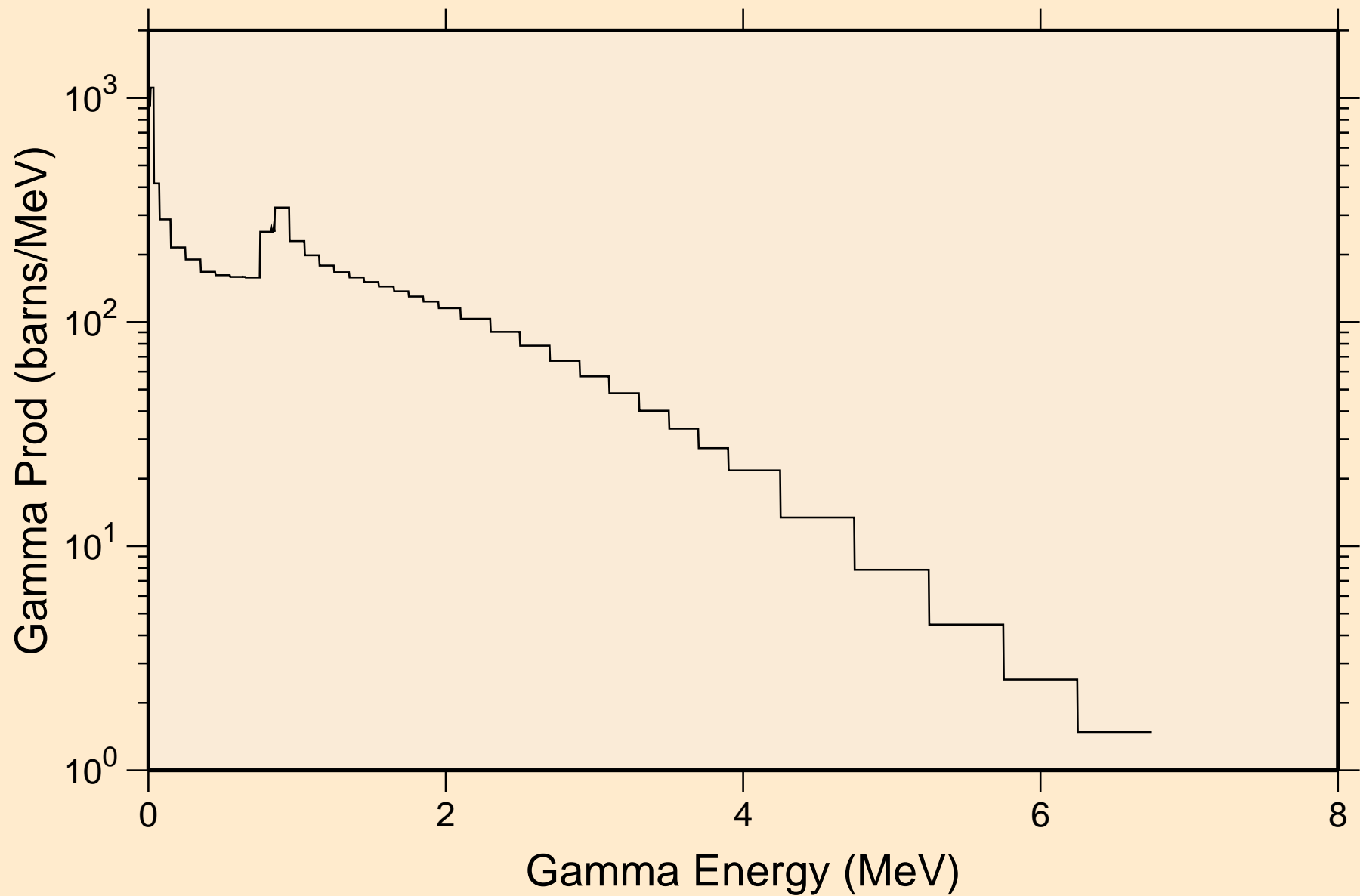
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pt)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,da)

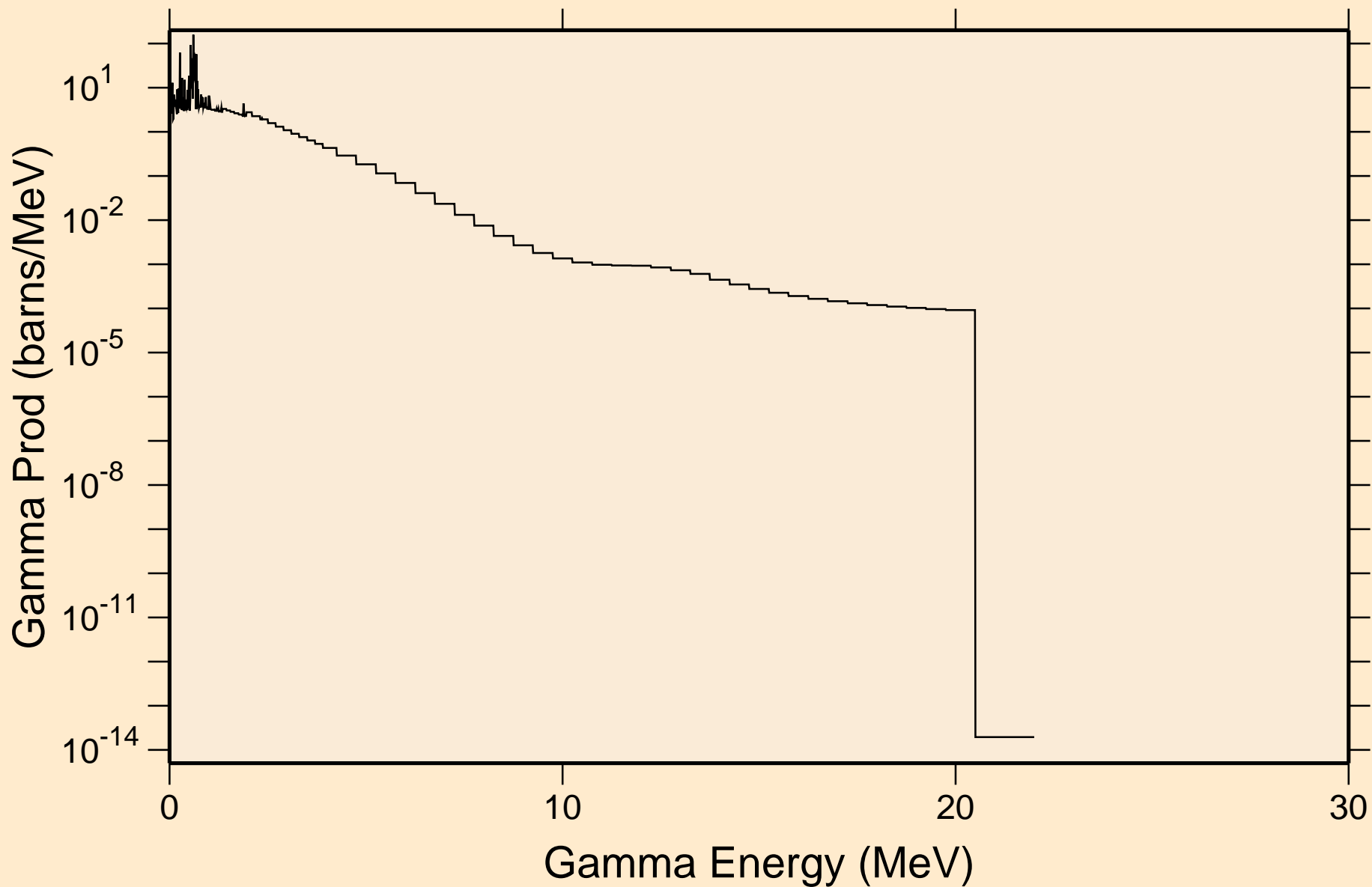


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum

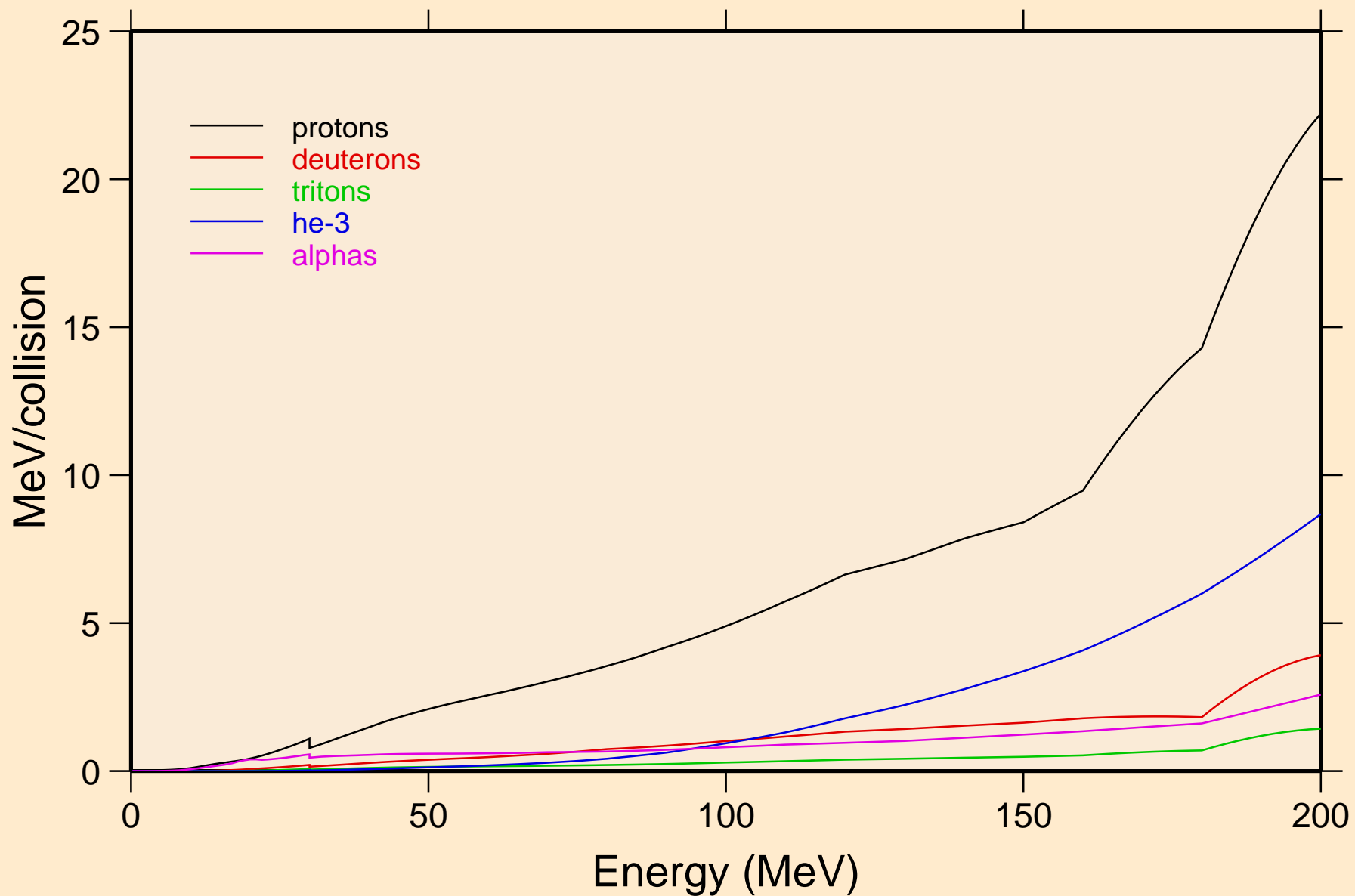




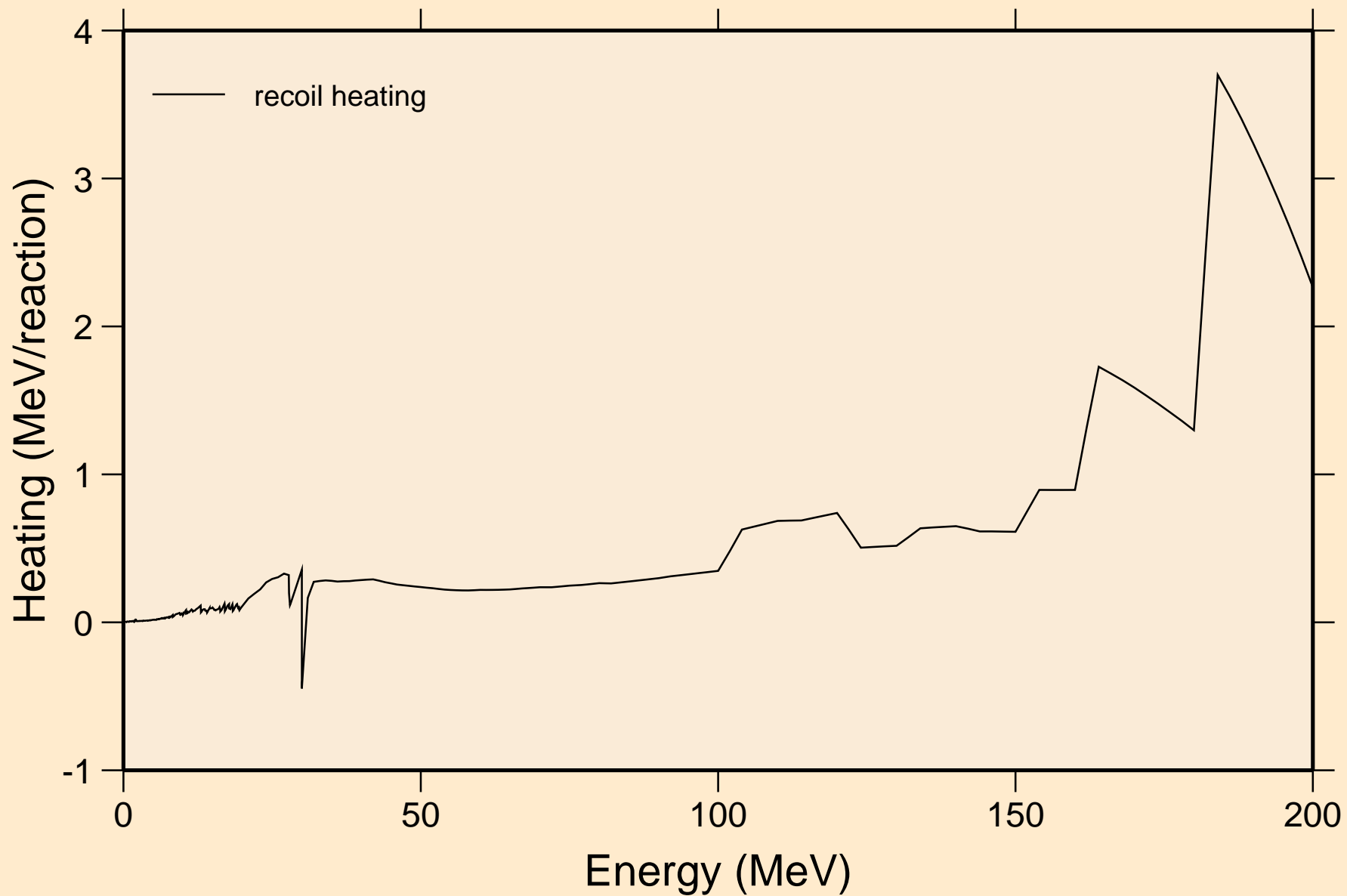
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



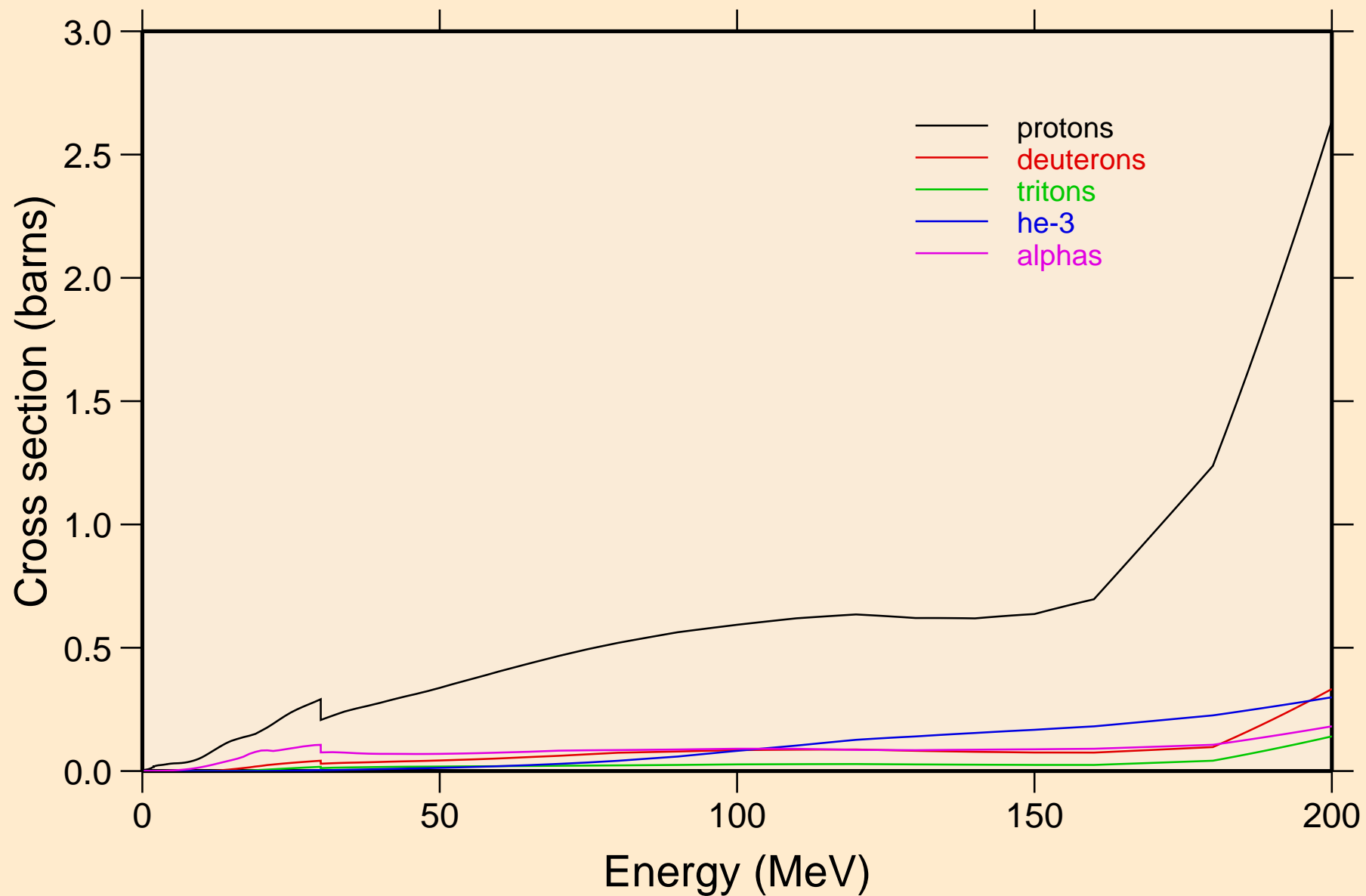
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions



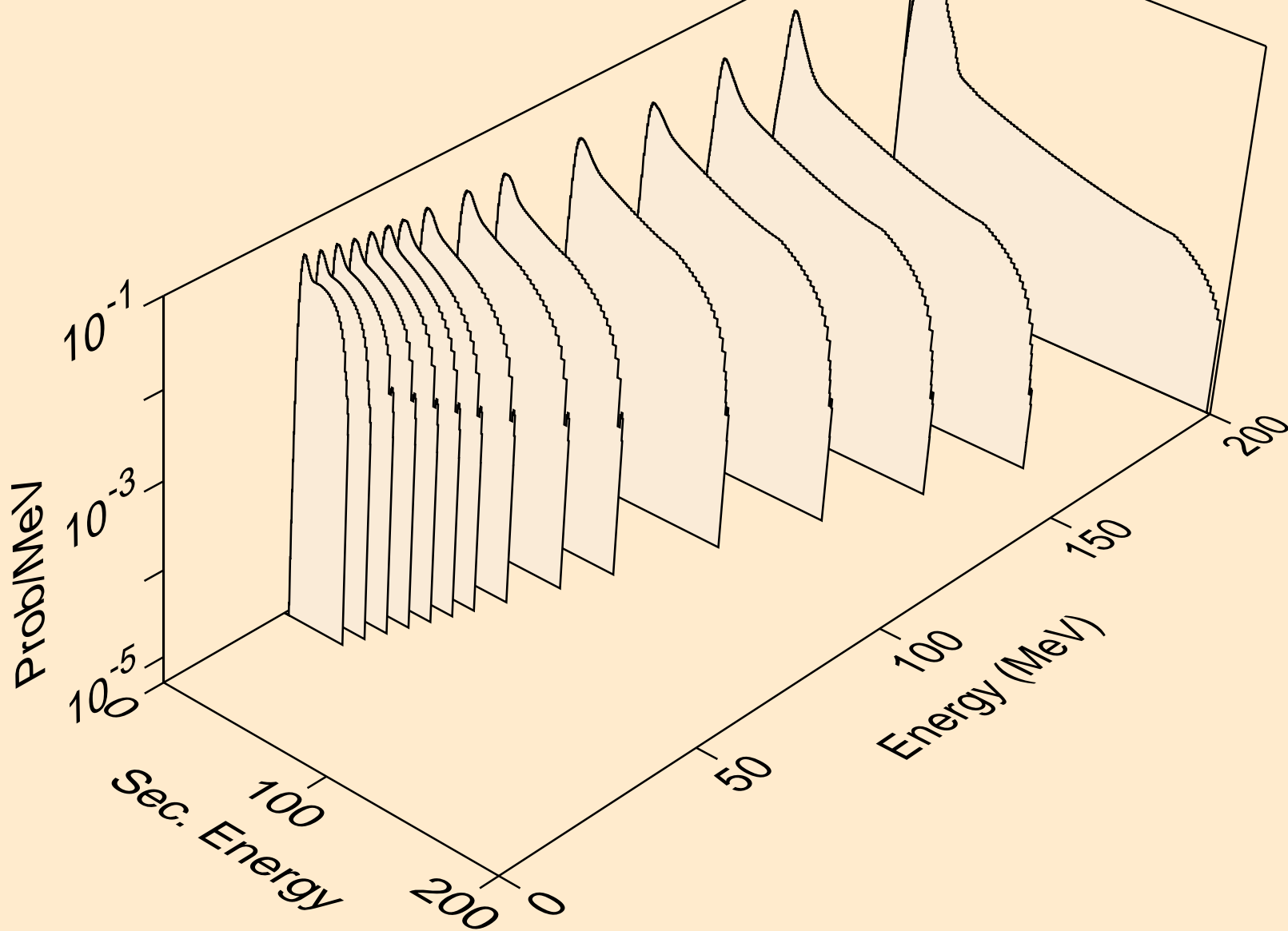
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating



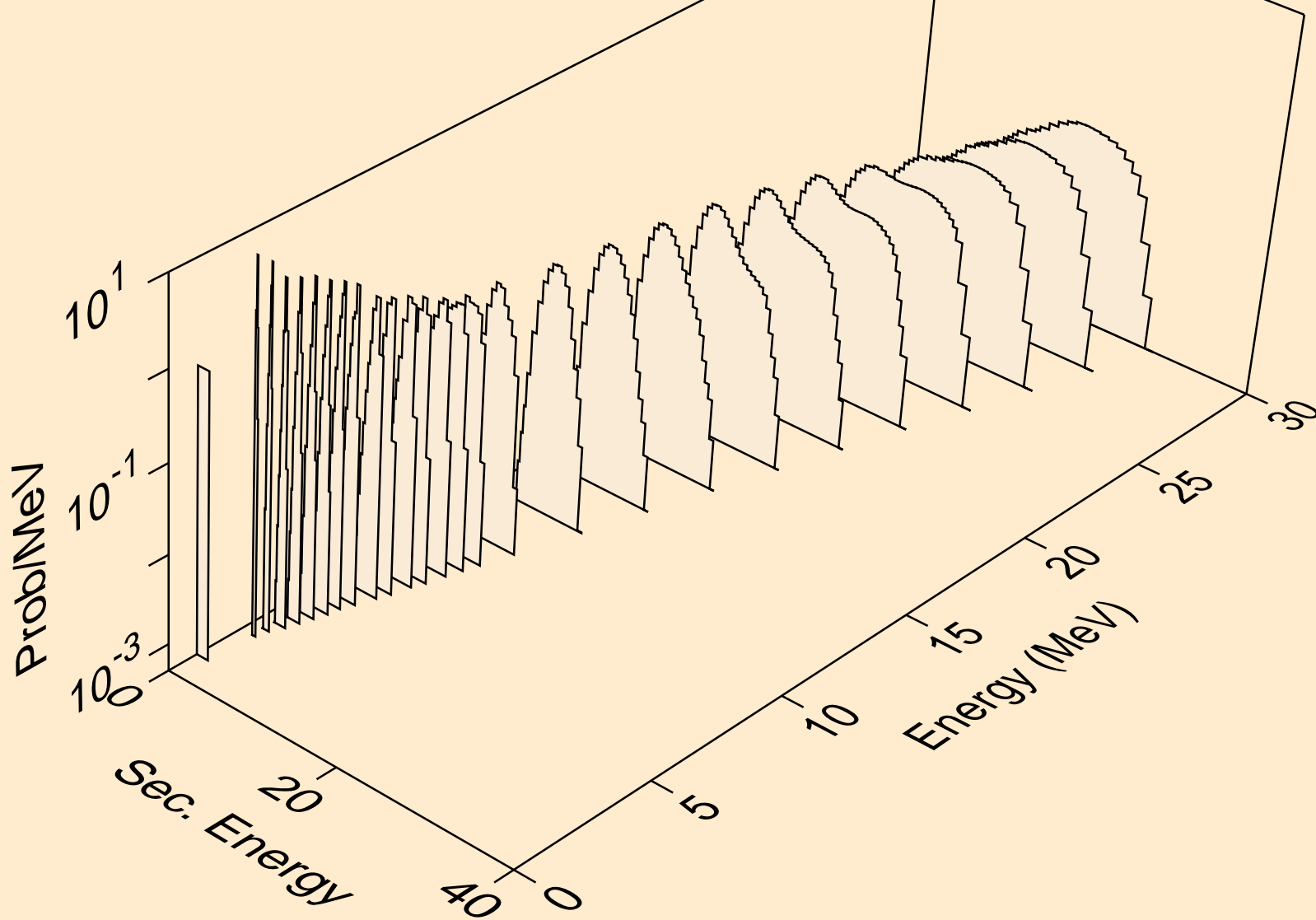
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections



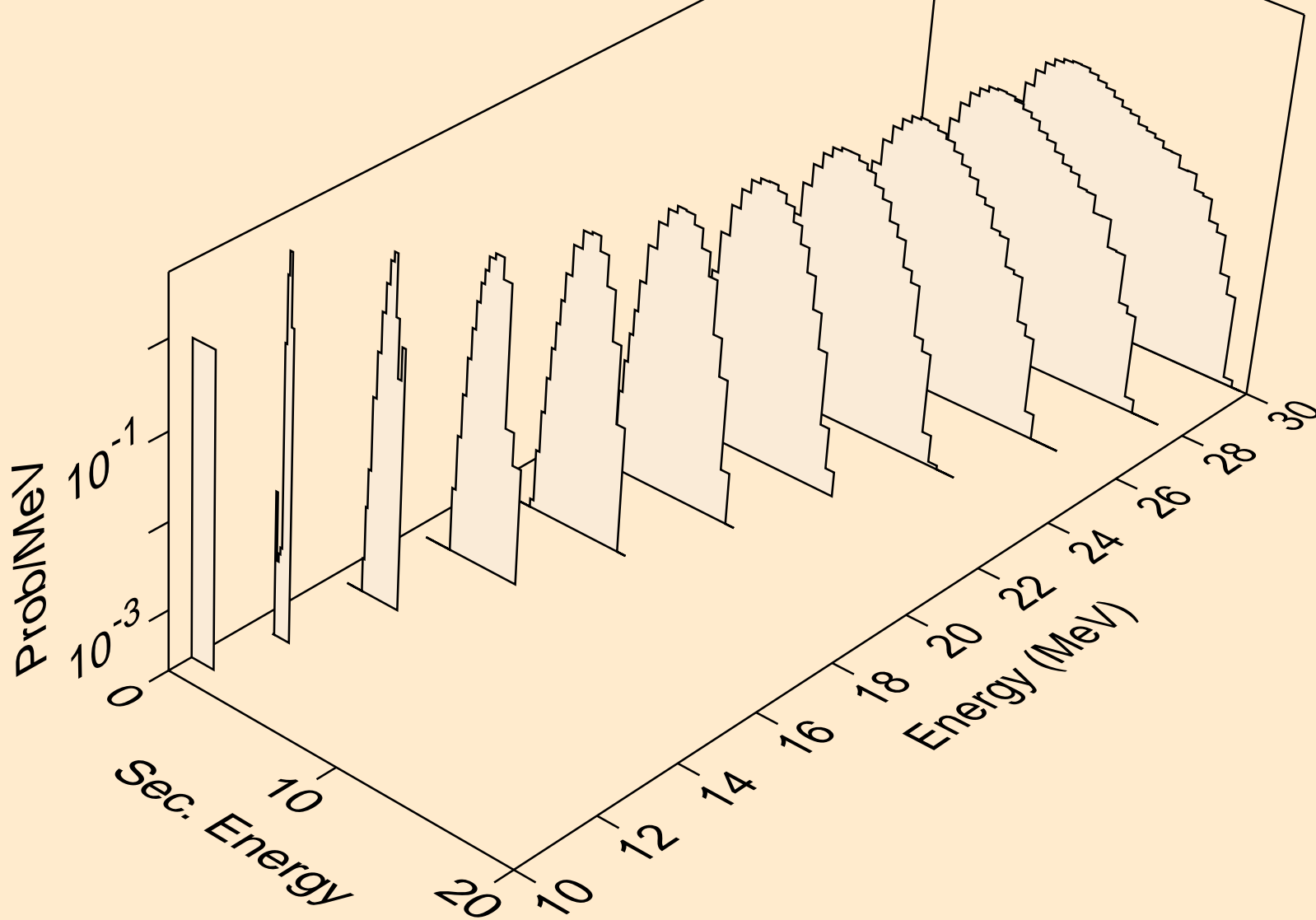
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



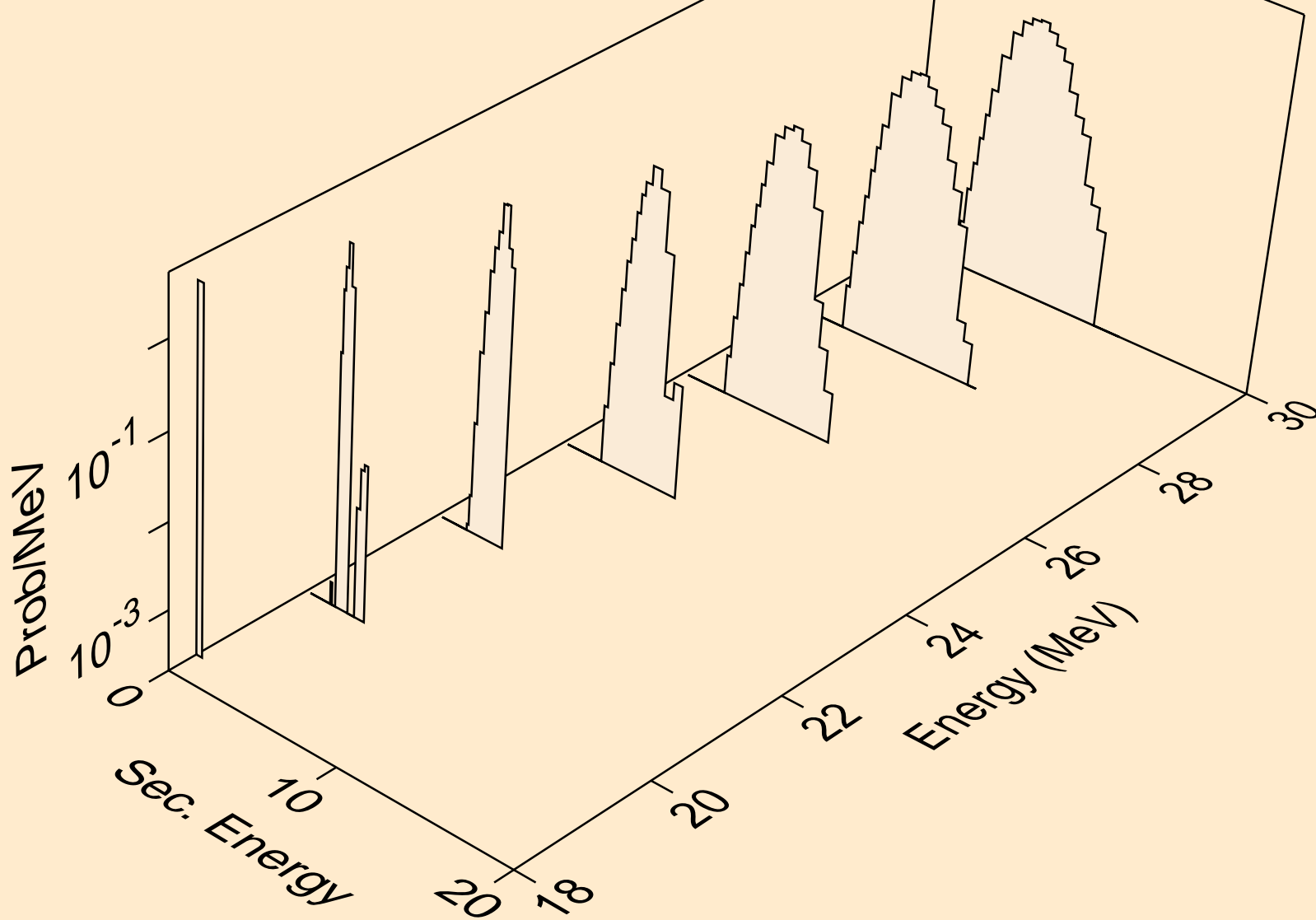
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)

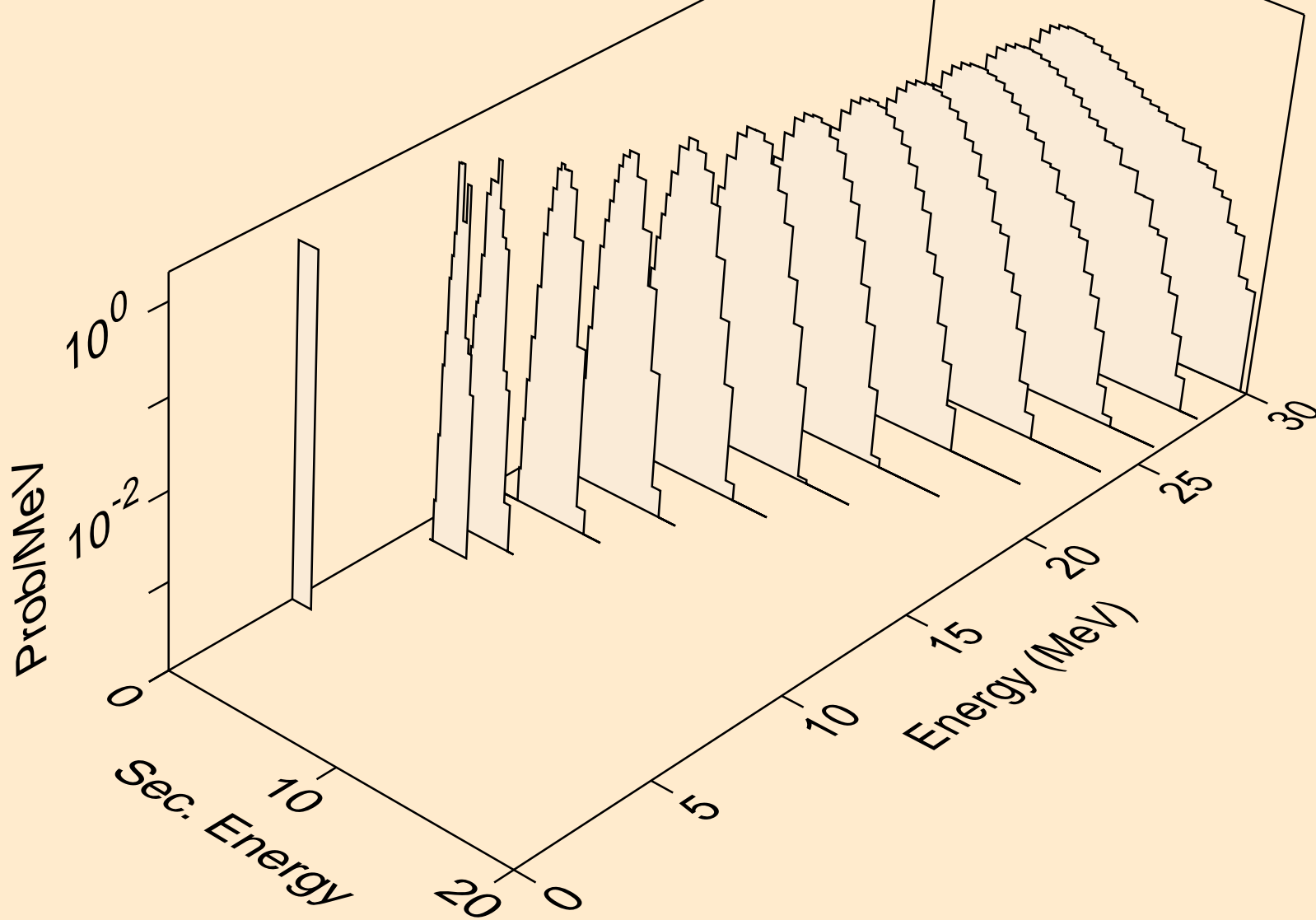


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)

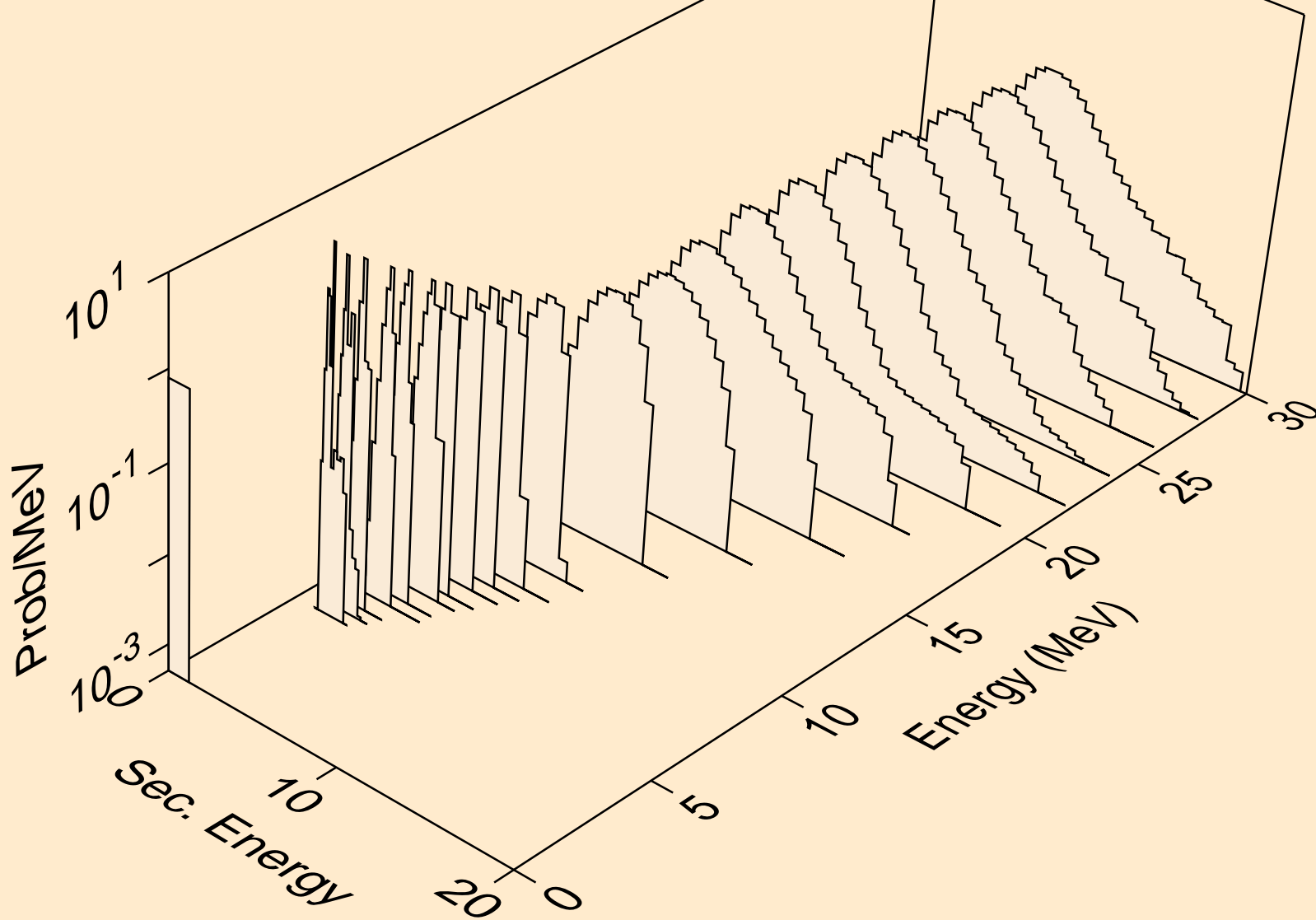




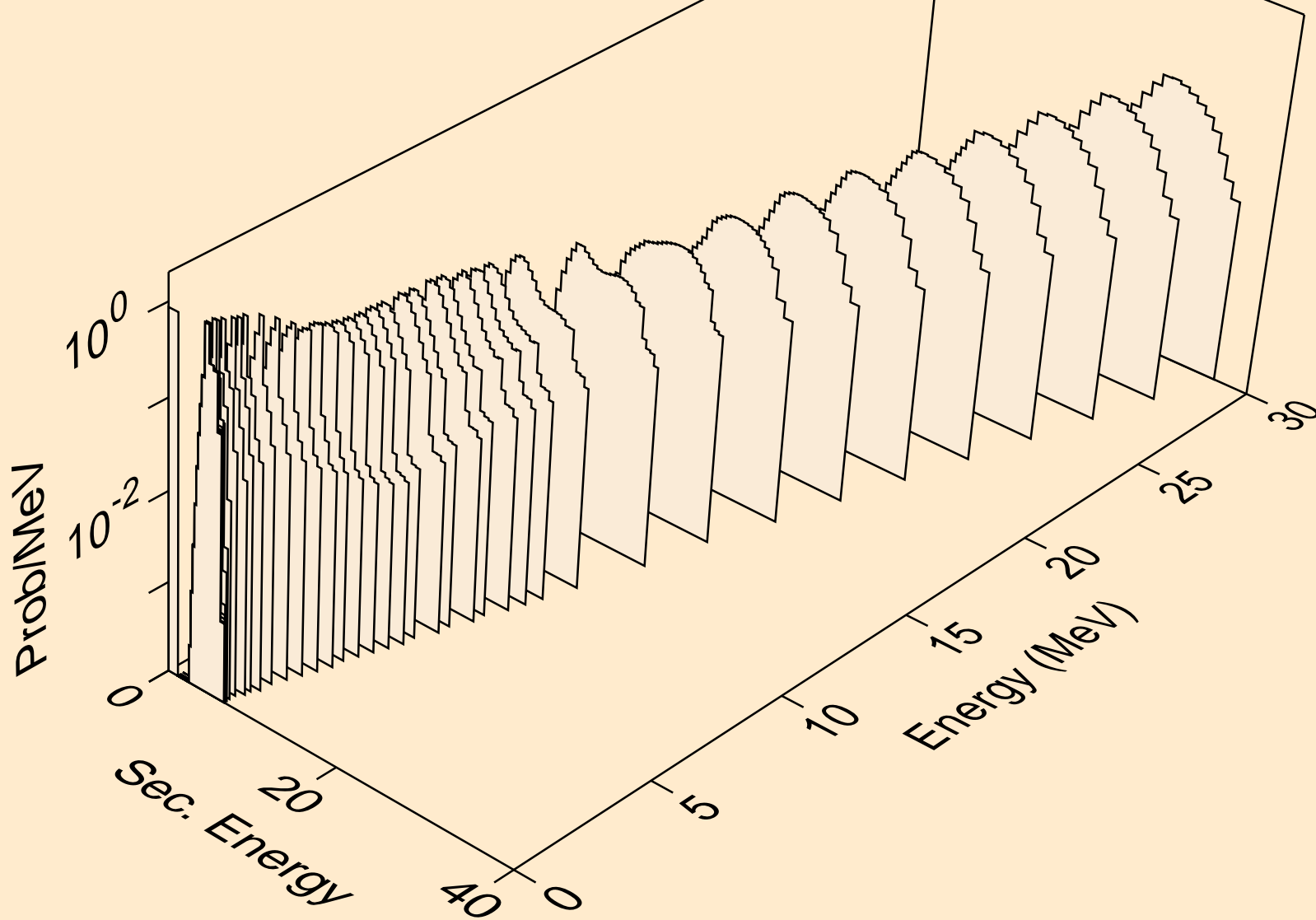
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



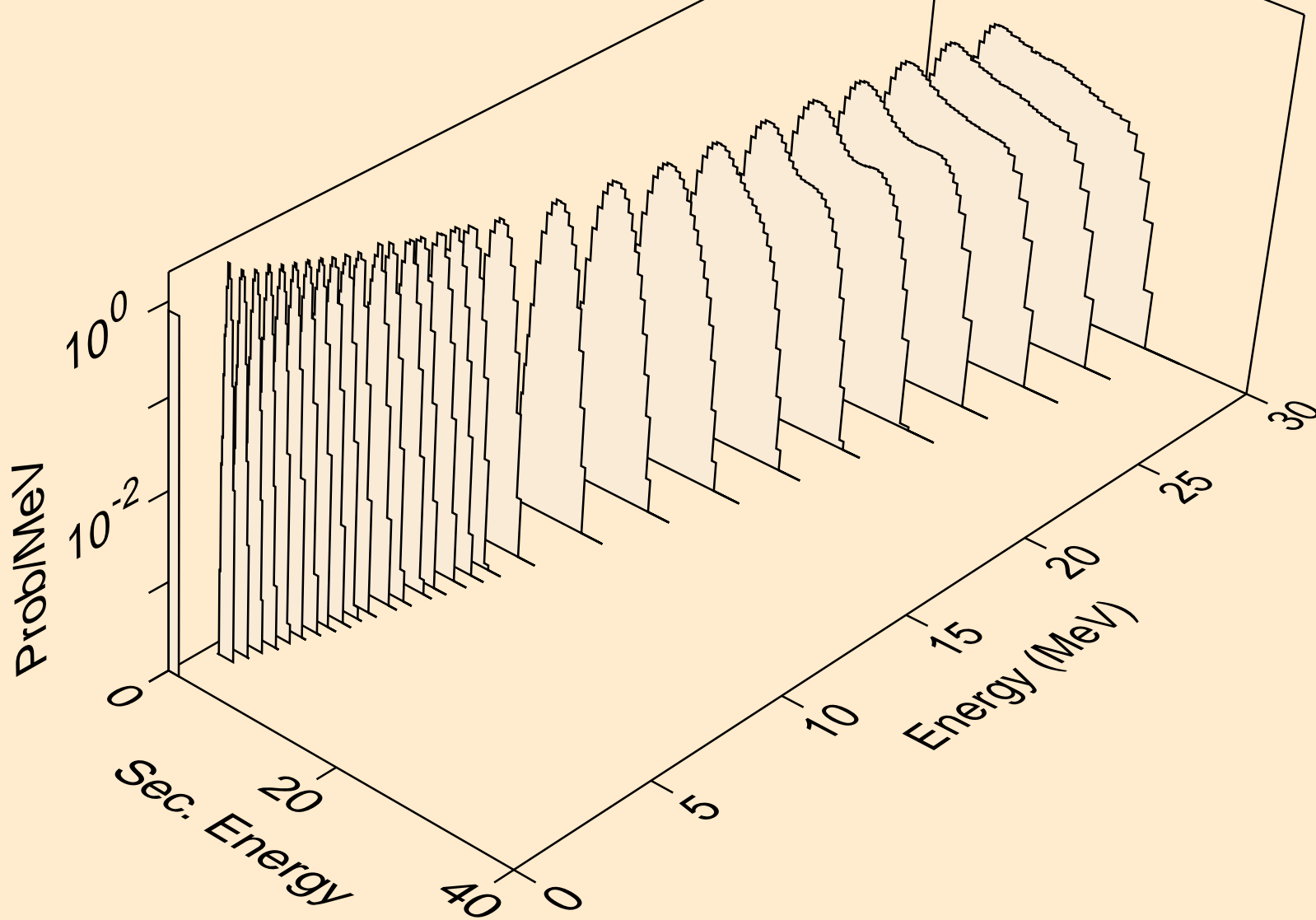
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,npa)



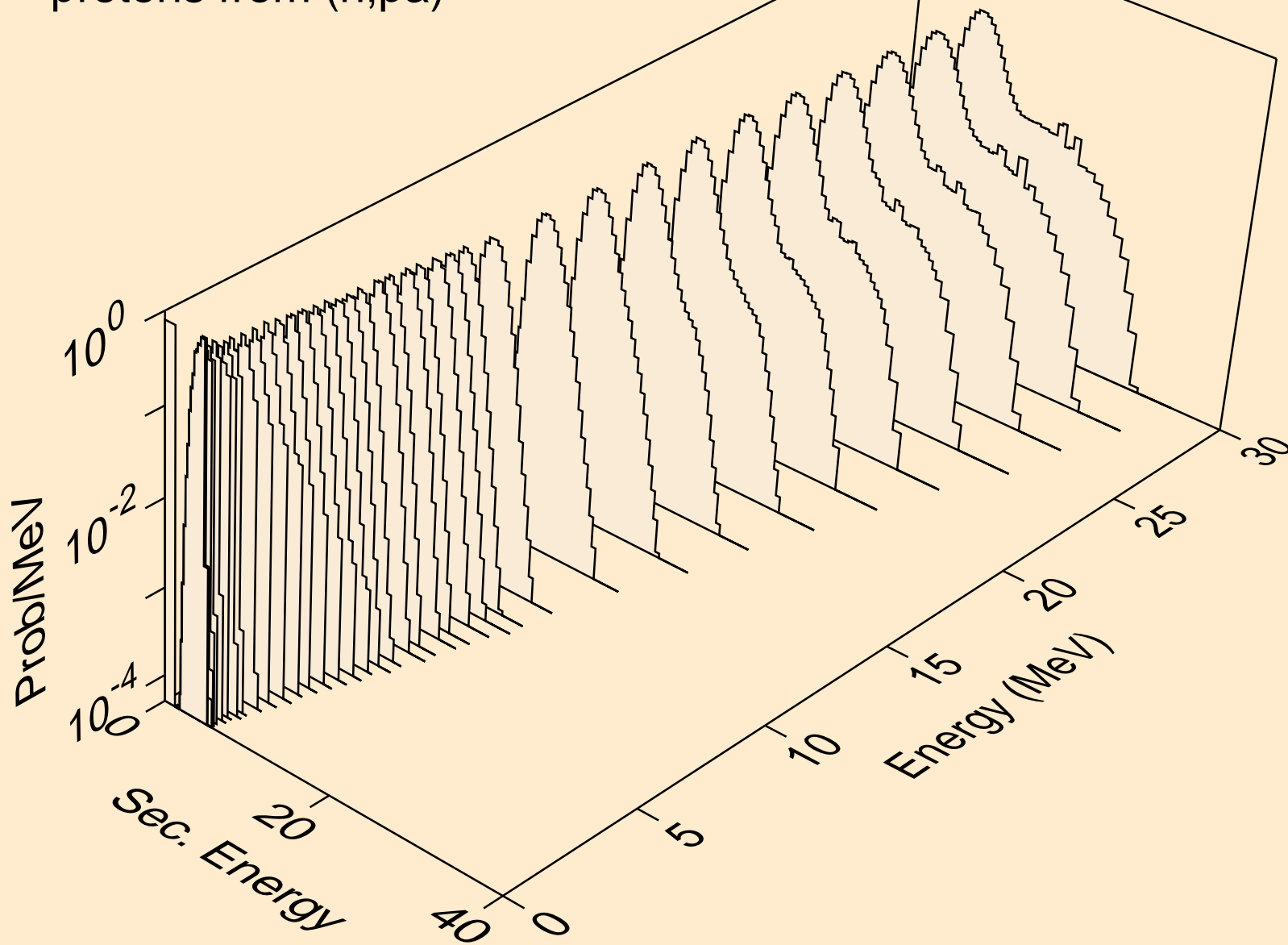
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



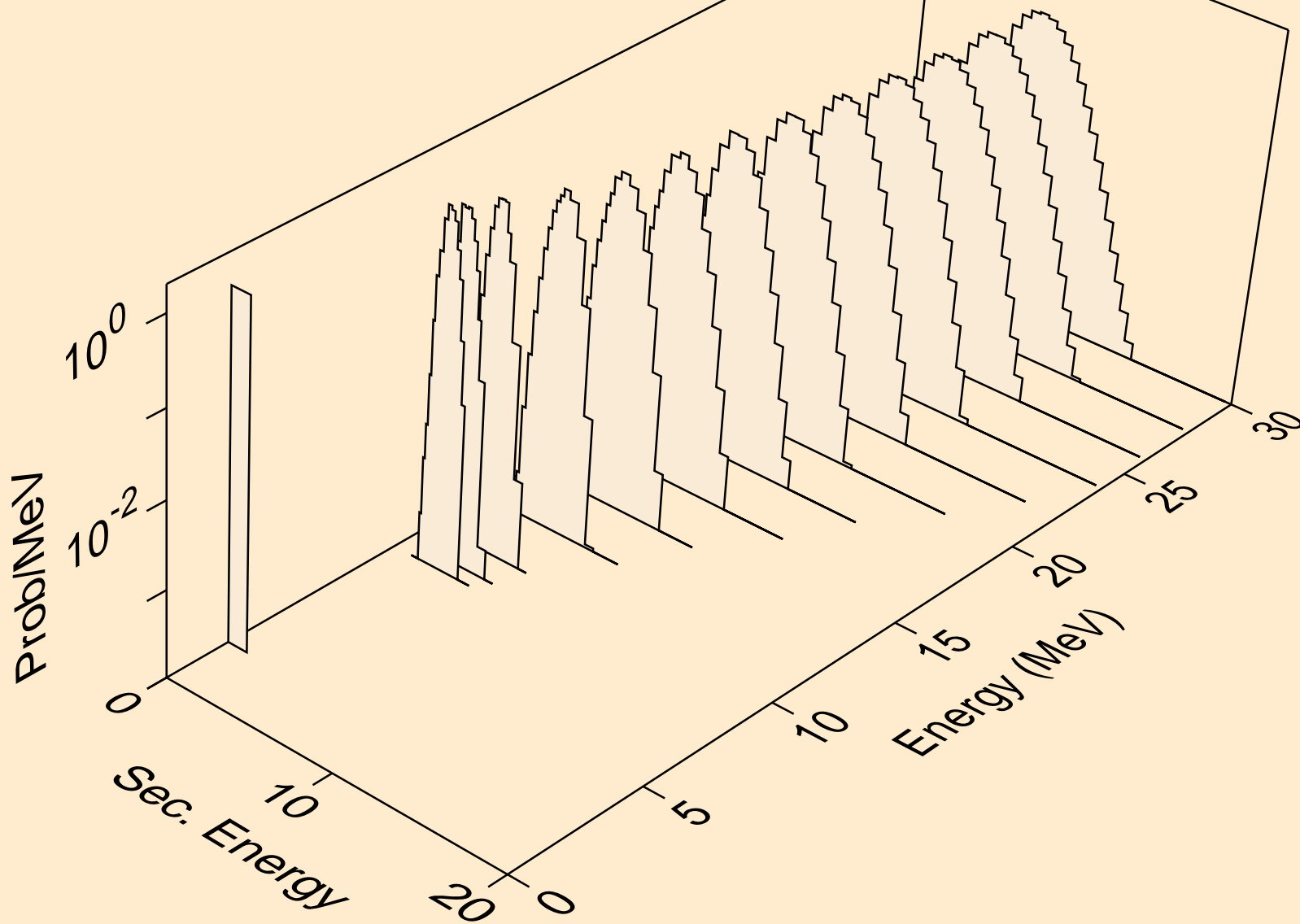
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)



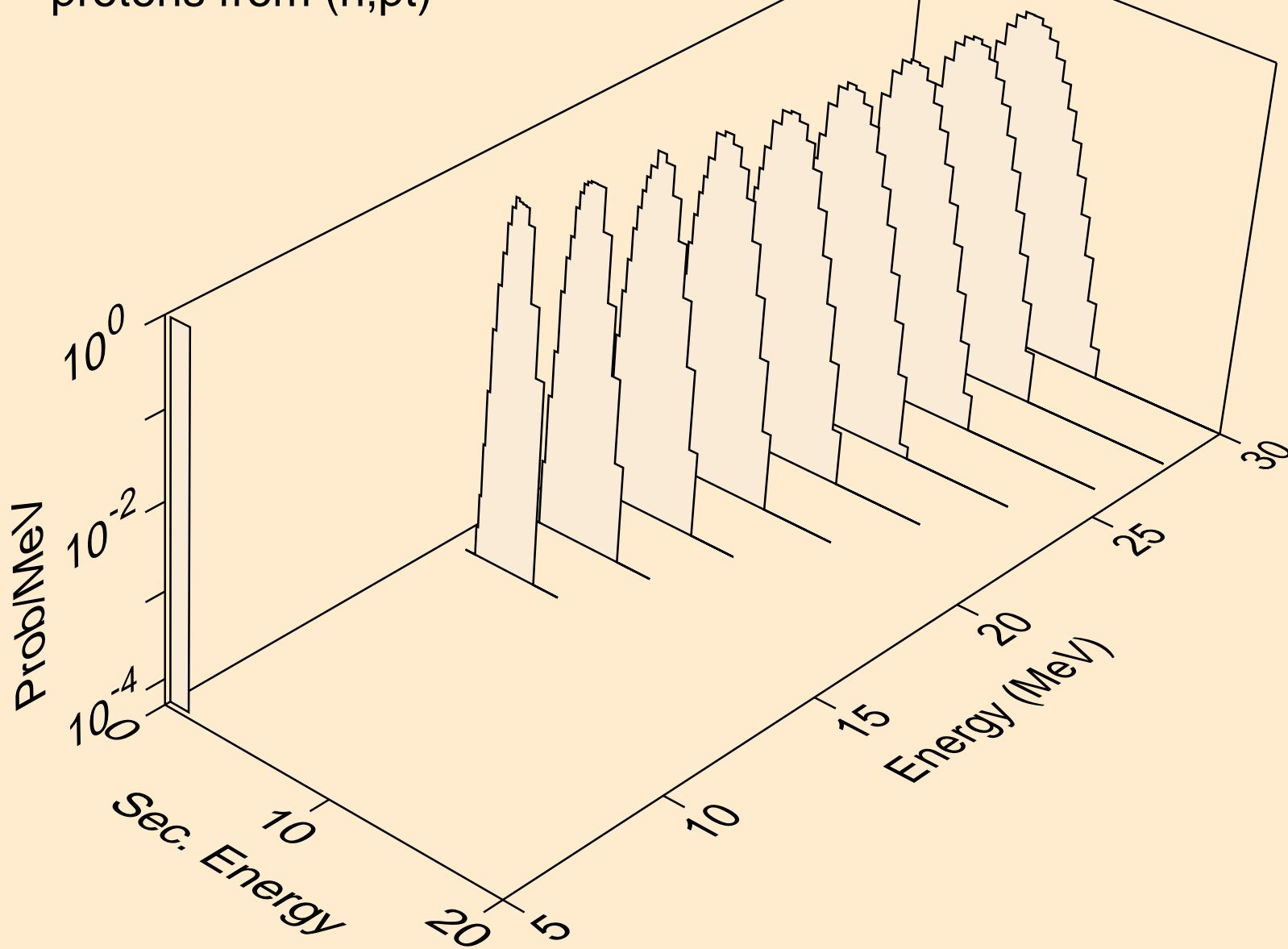
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



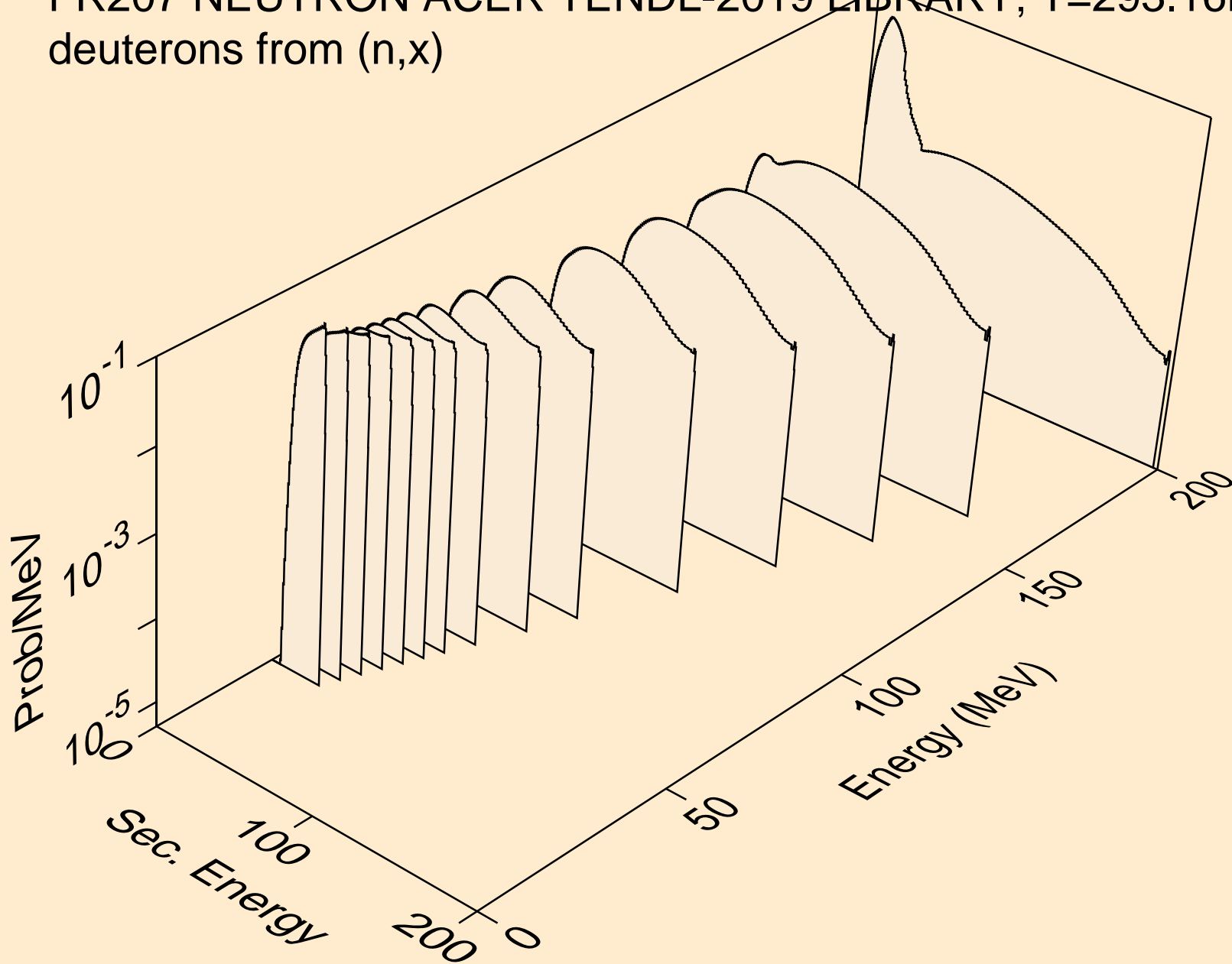
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pd)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pt)

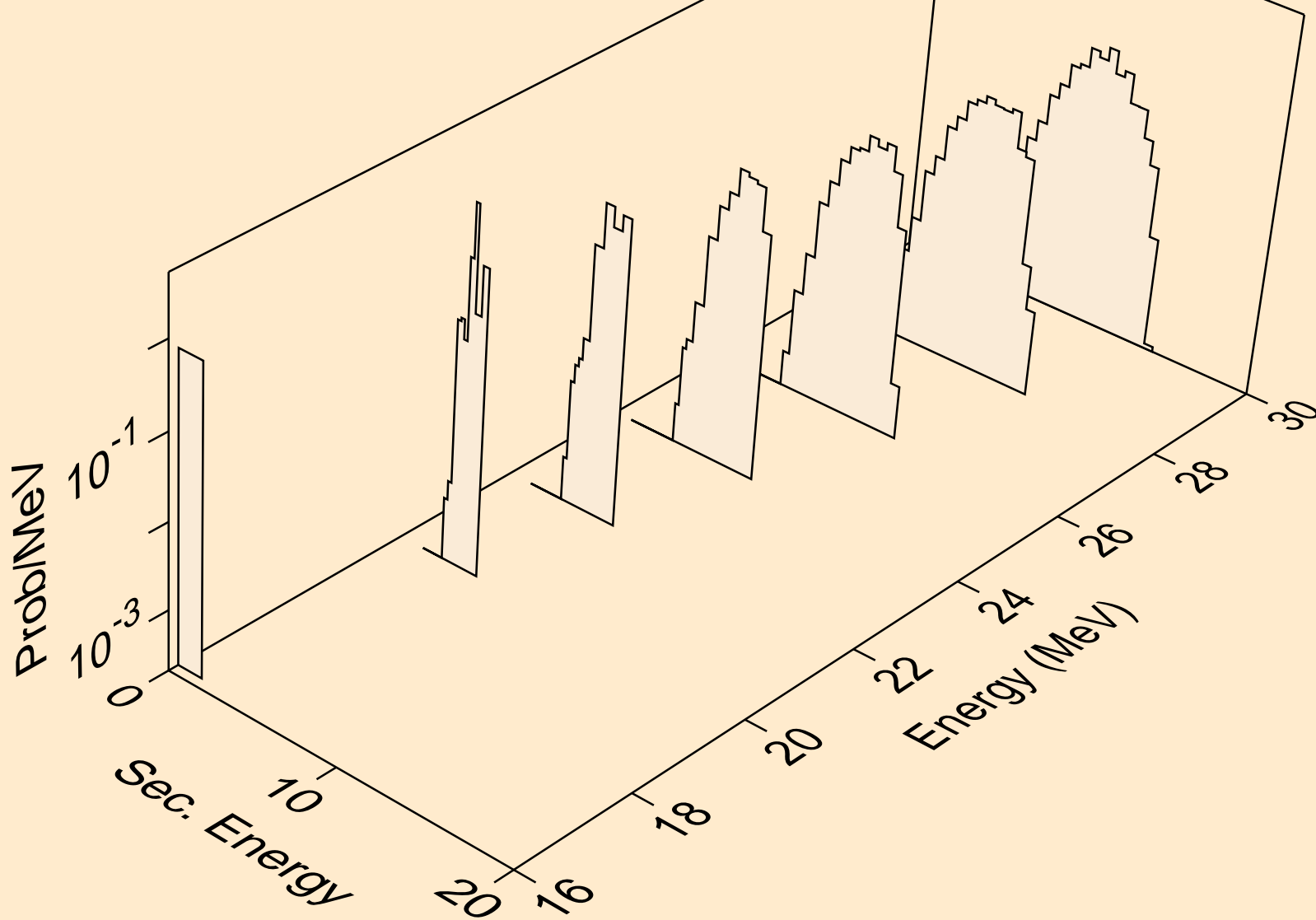


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)

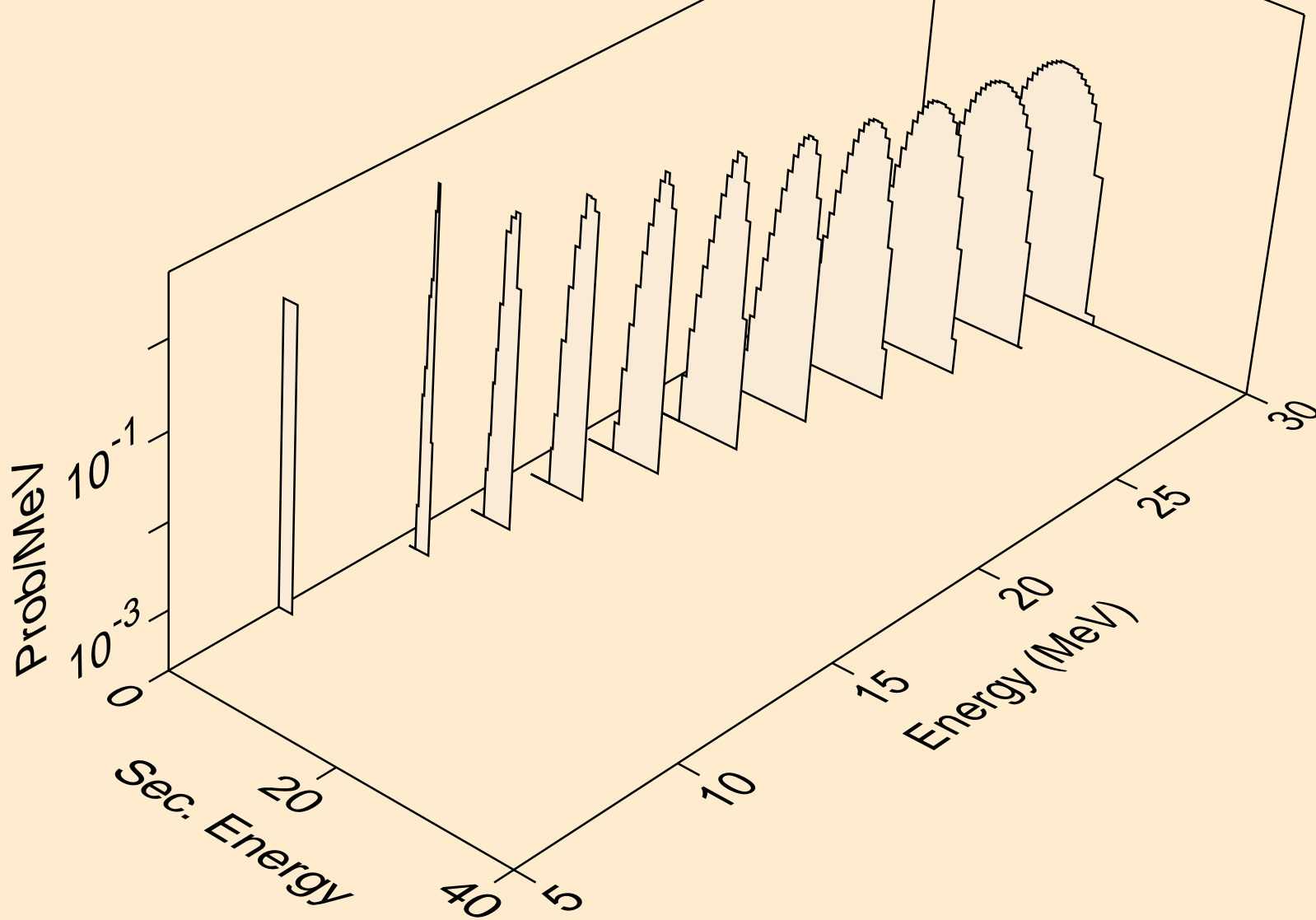




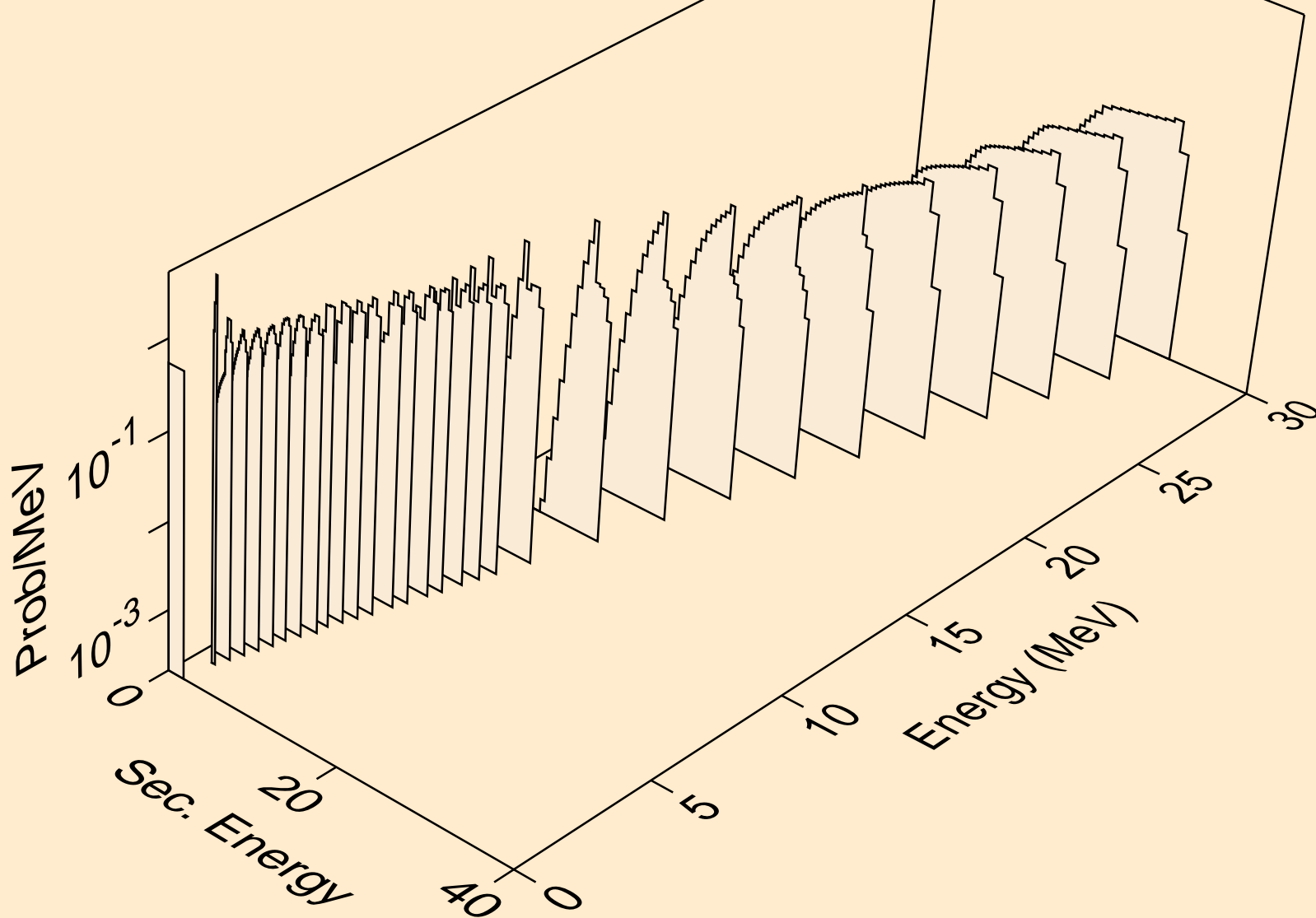
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)



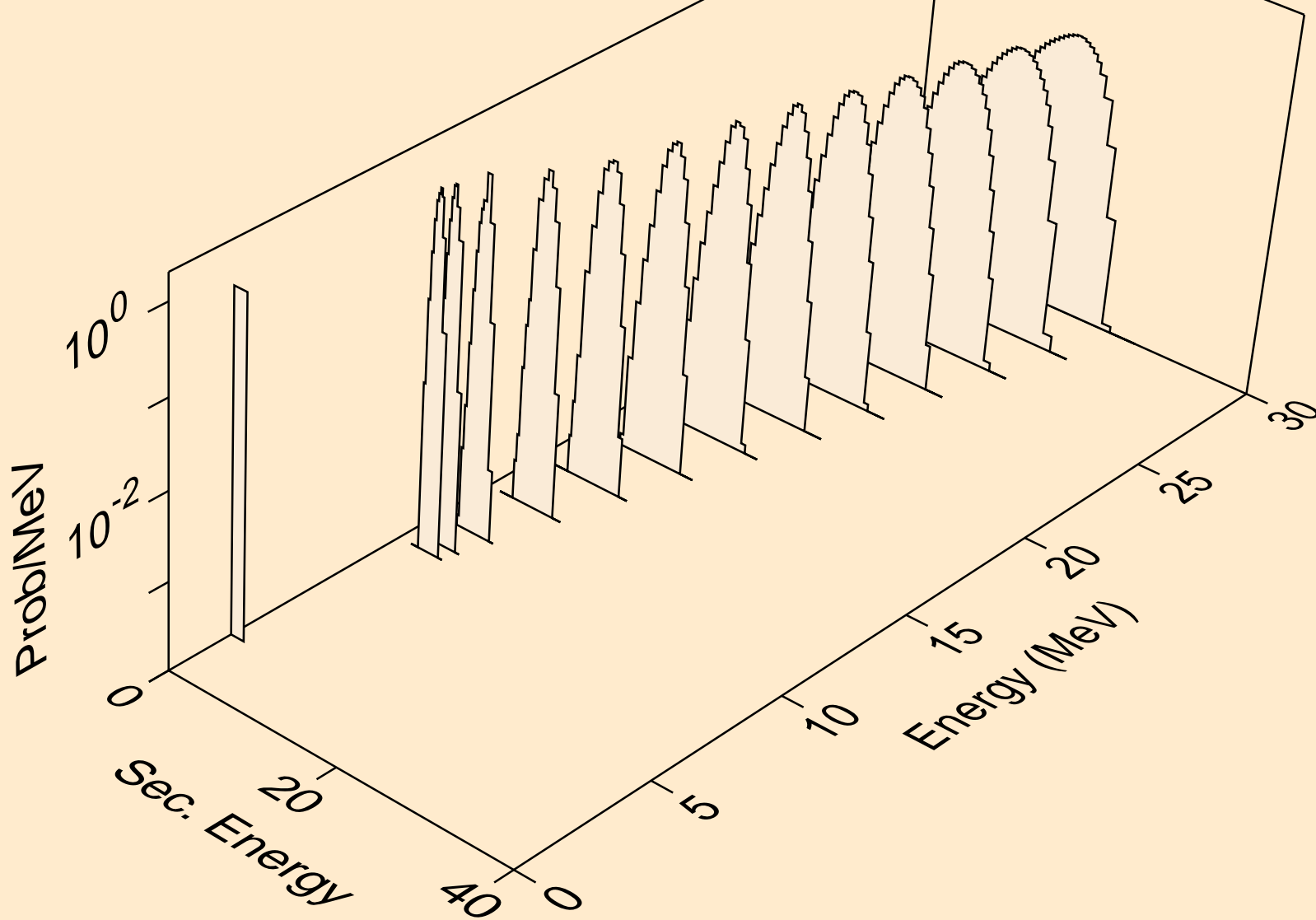
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



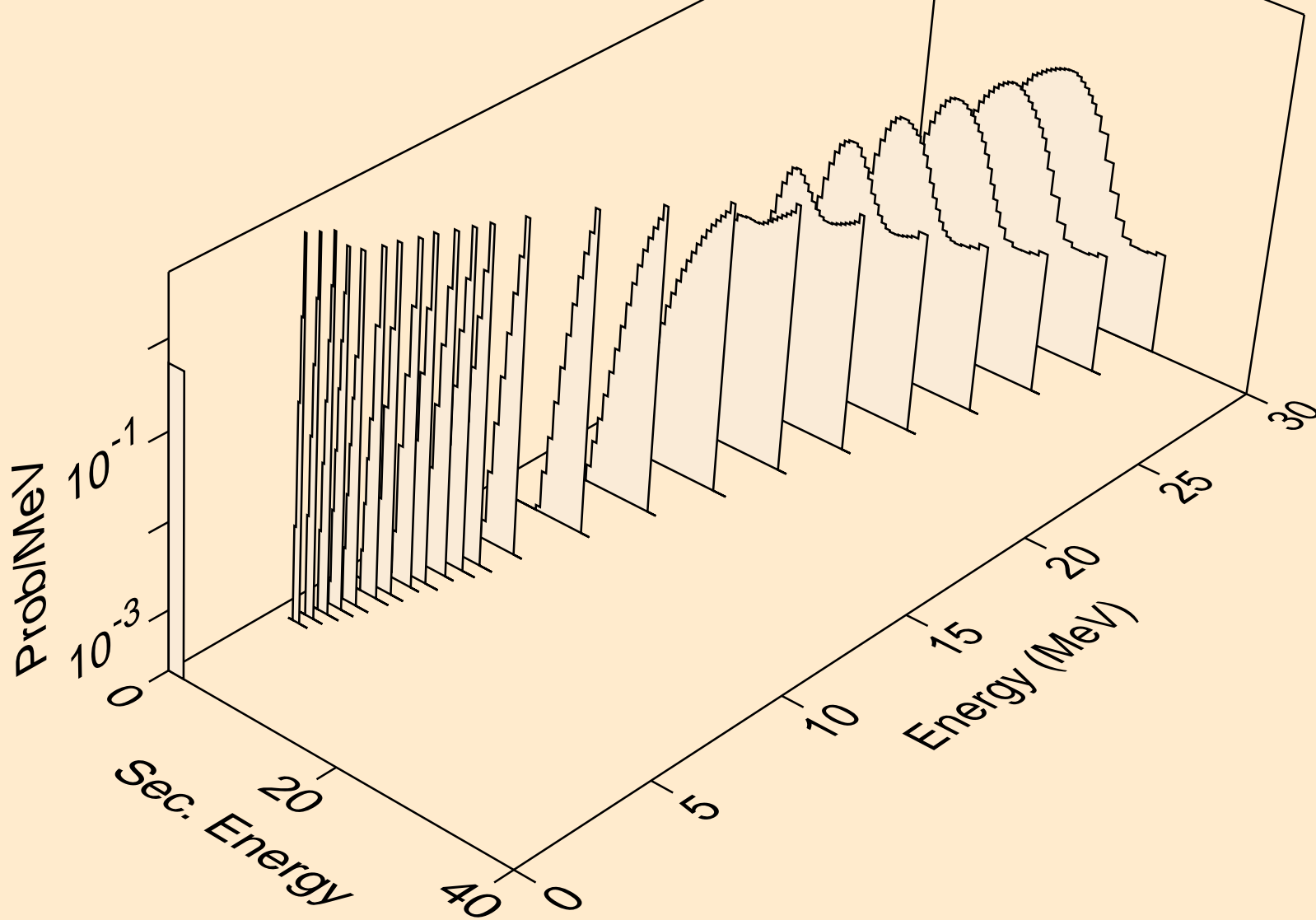
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



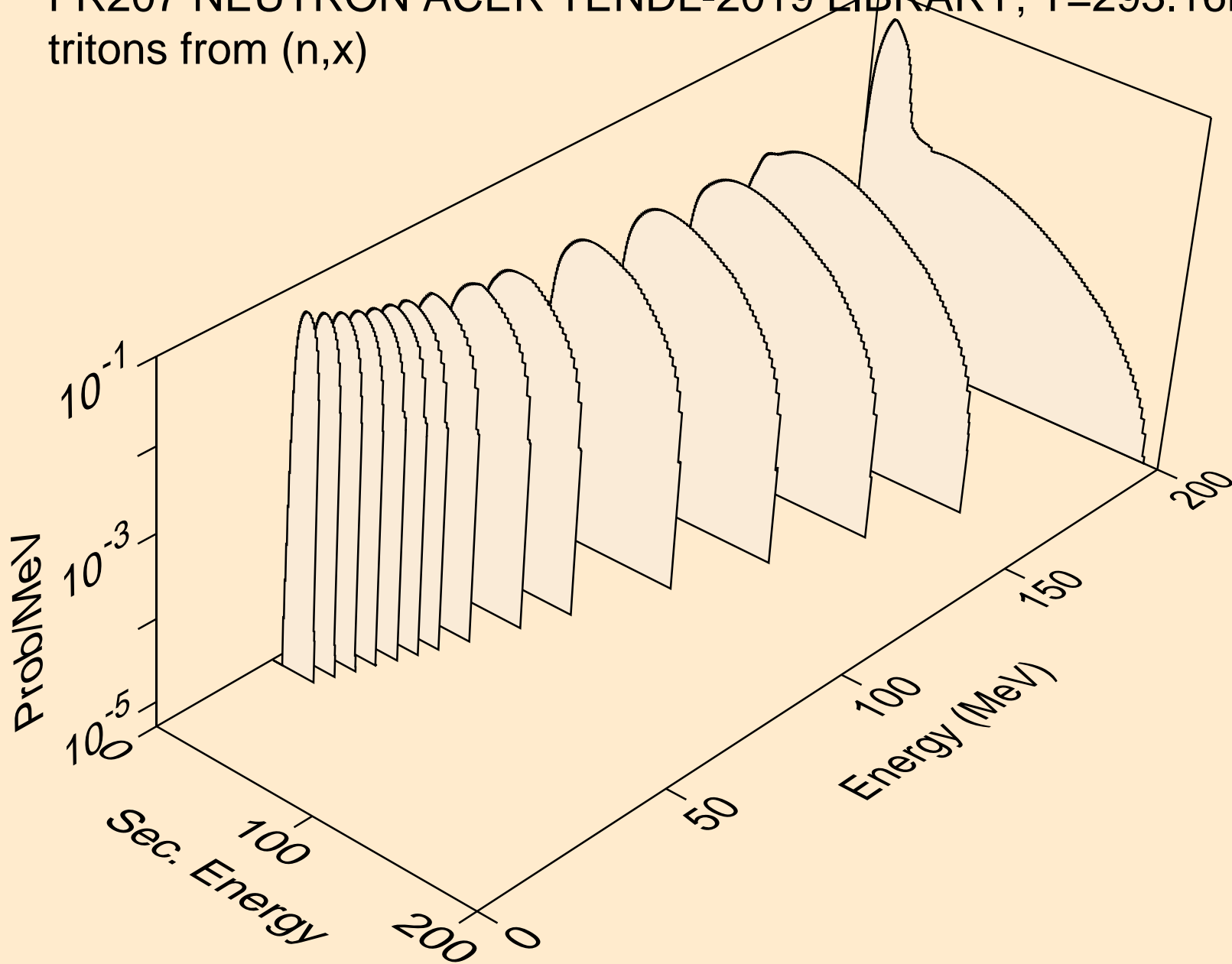
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,pd)



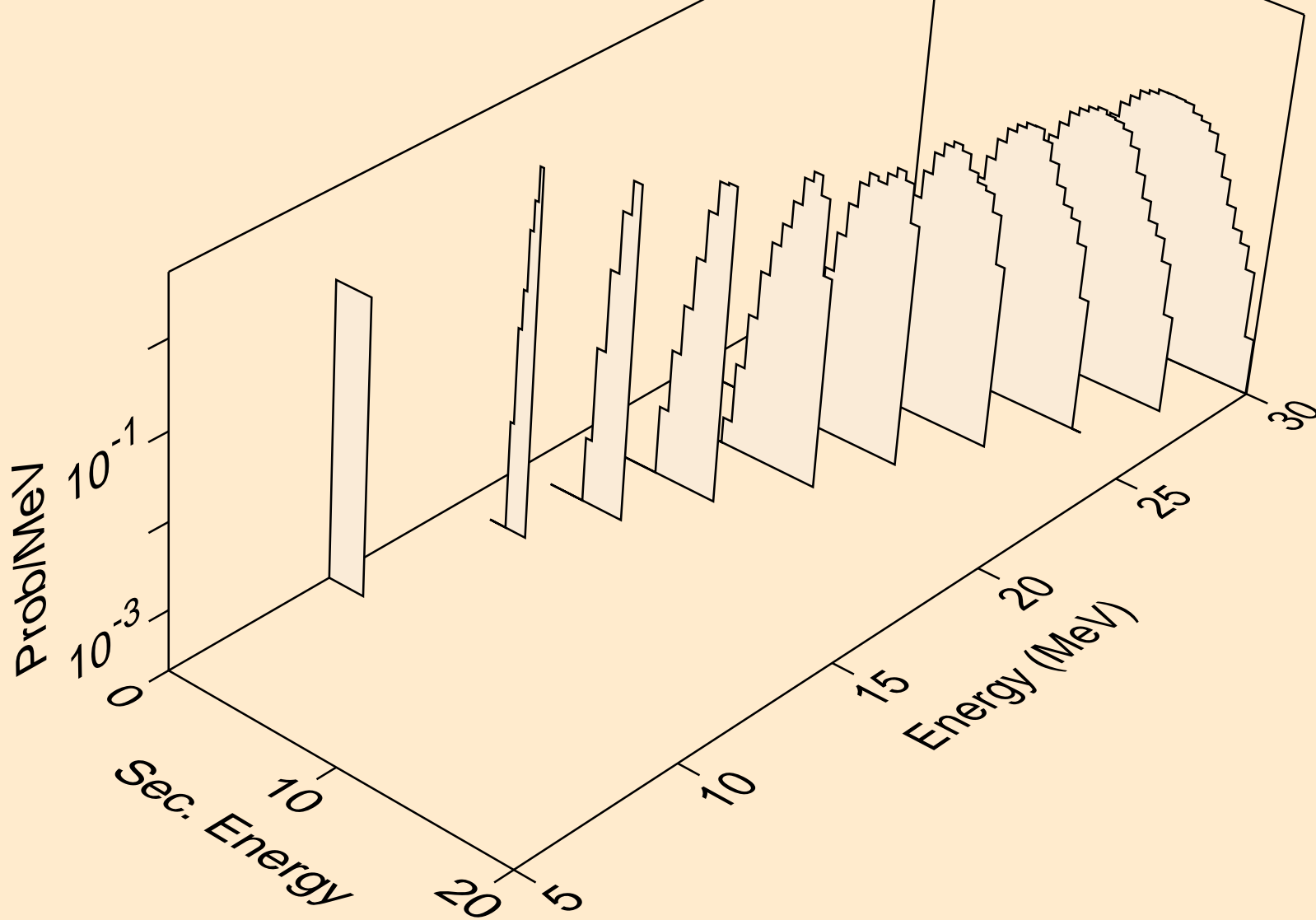
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,da)



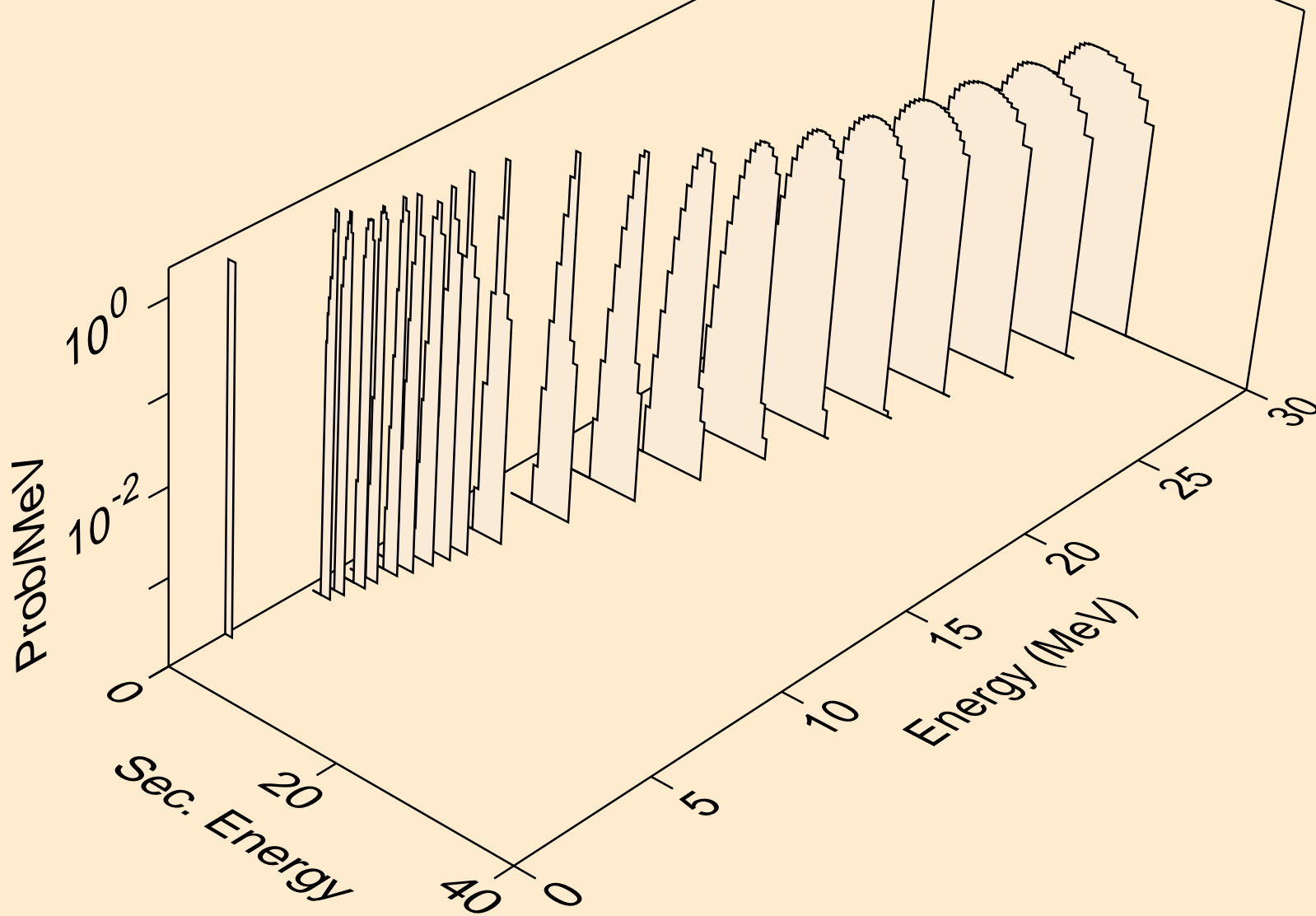
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t

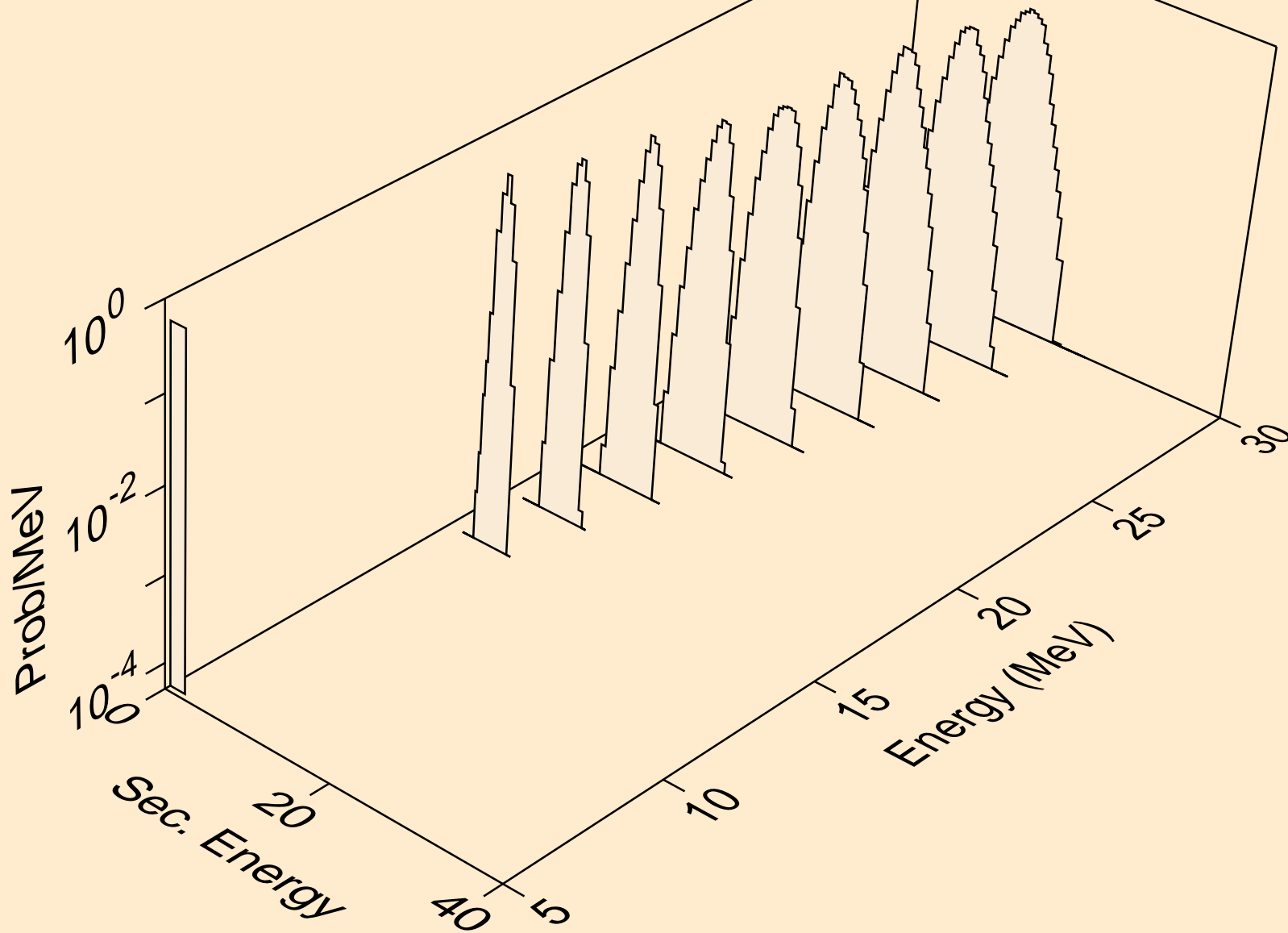


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)

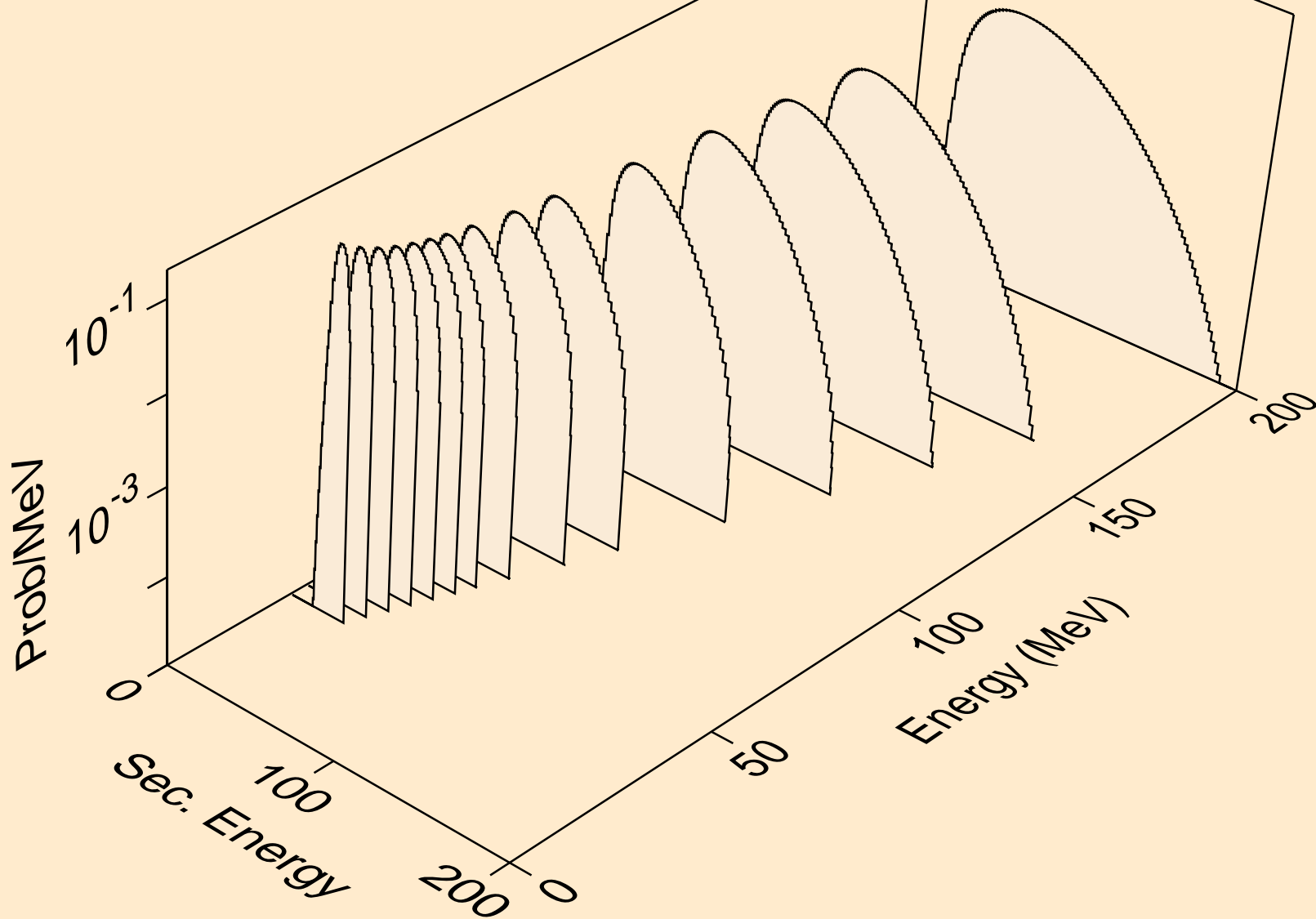




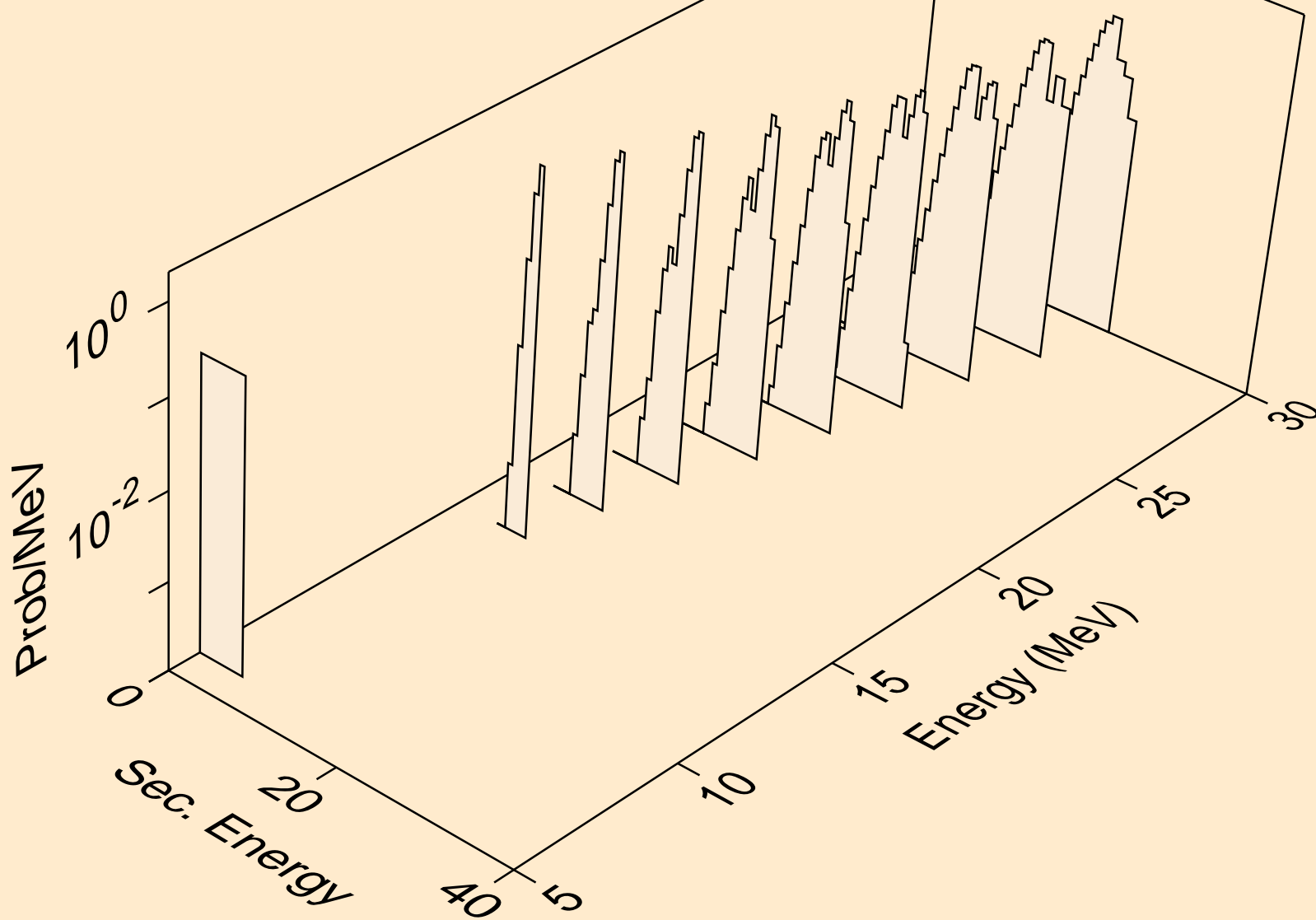
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,pt)



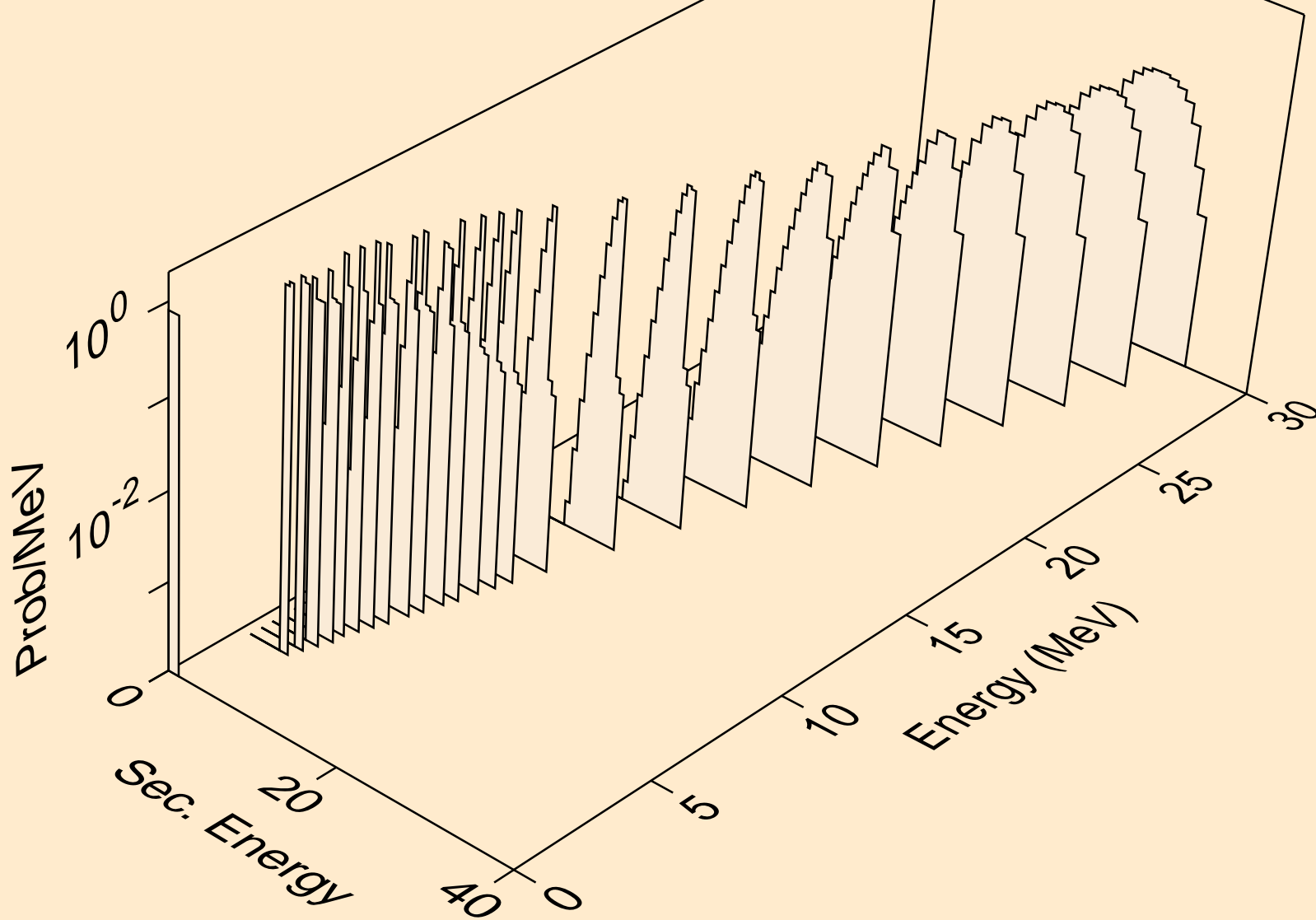
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



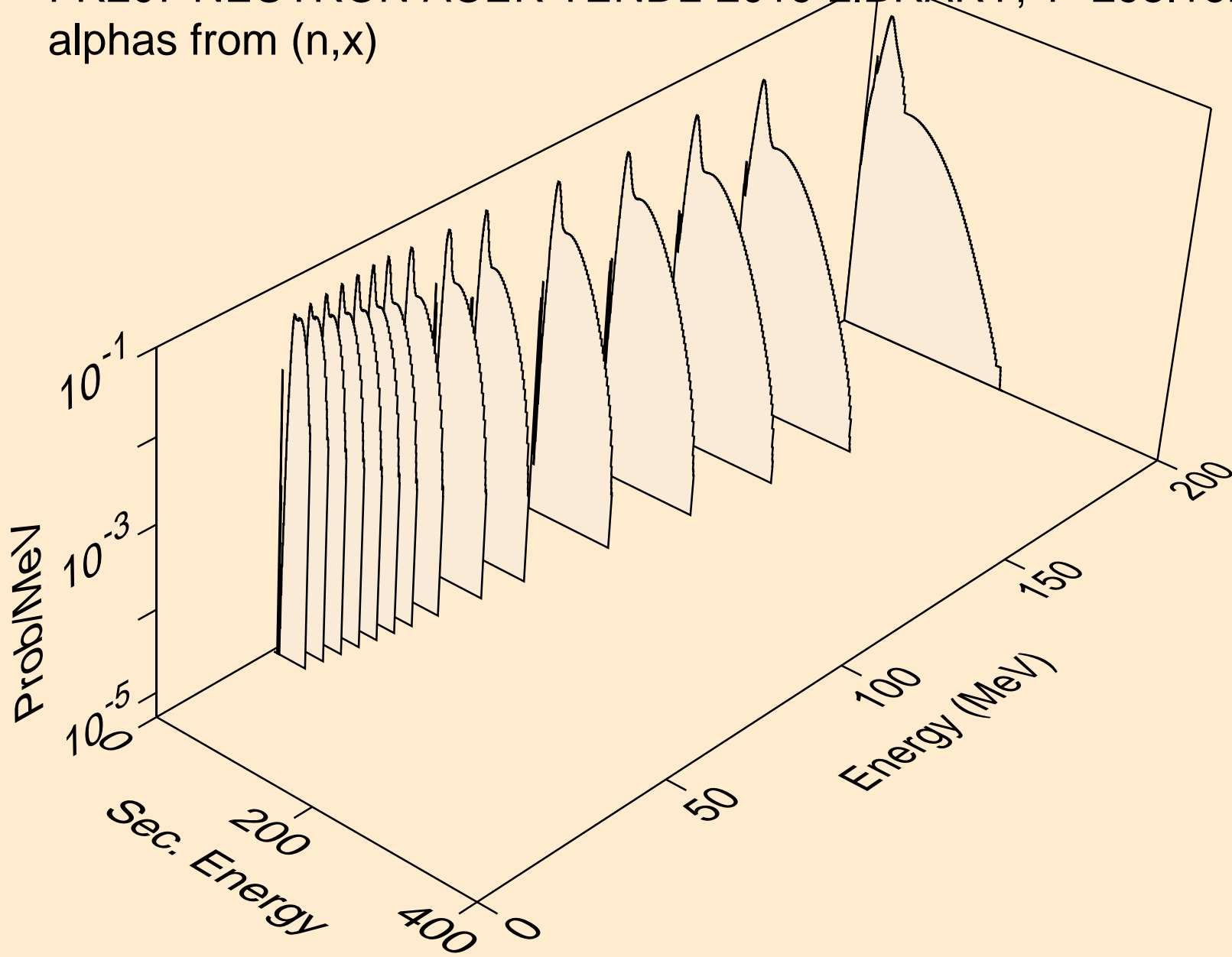
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



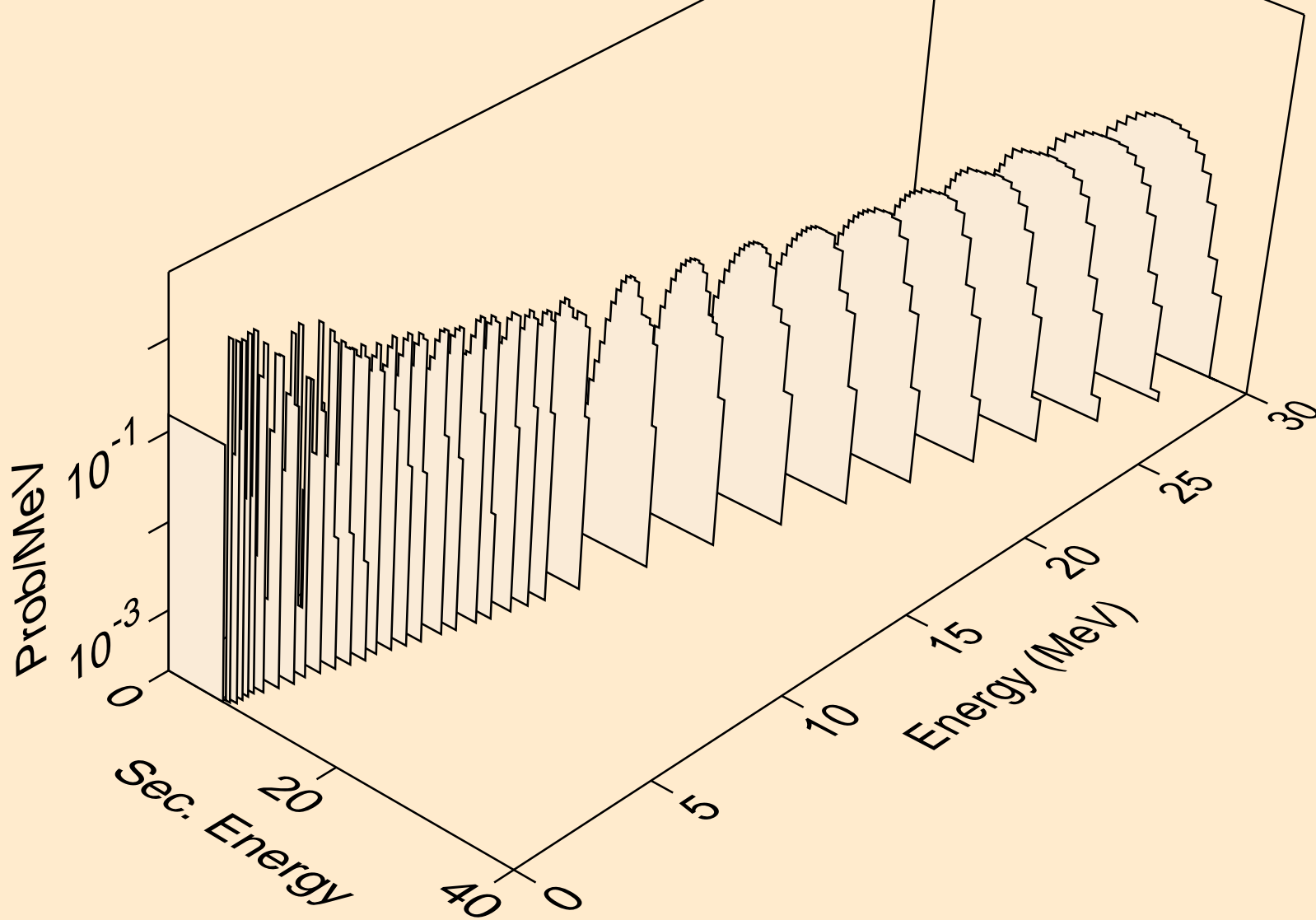
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)



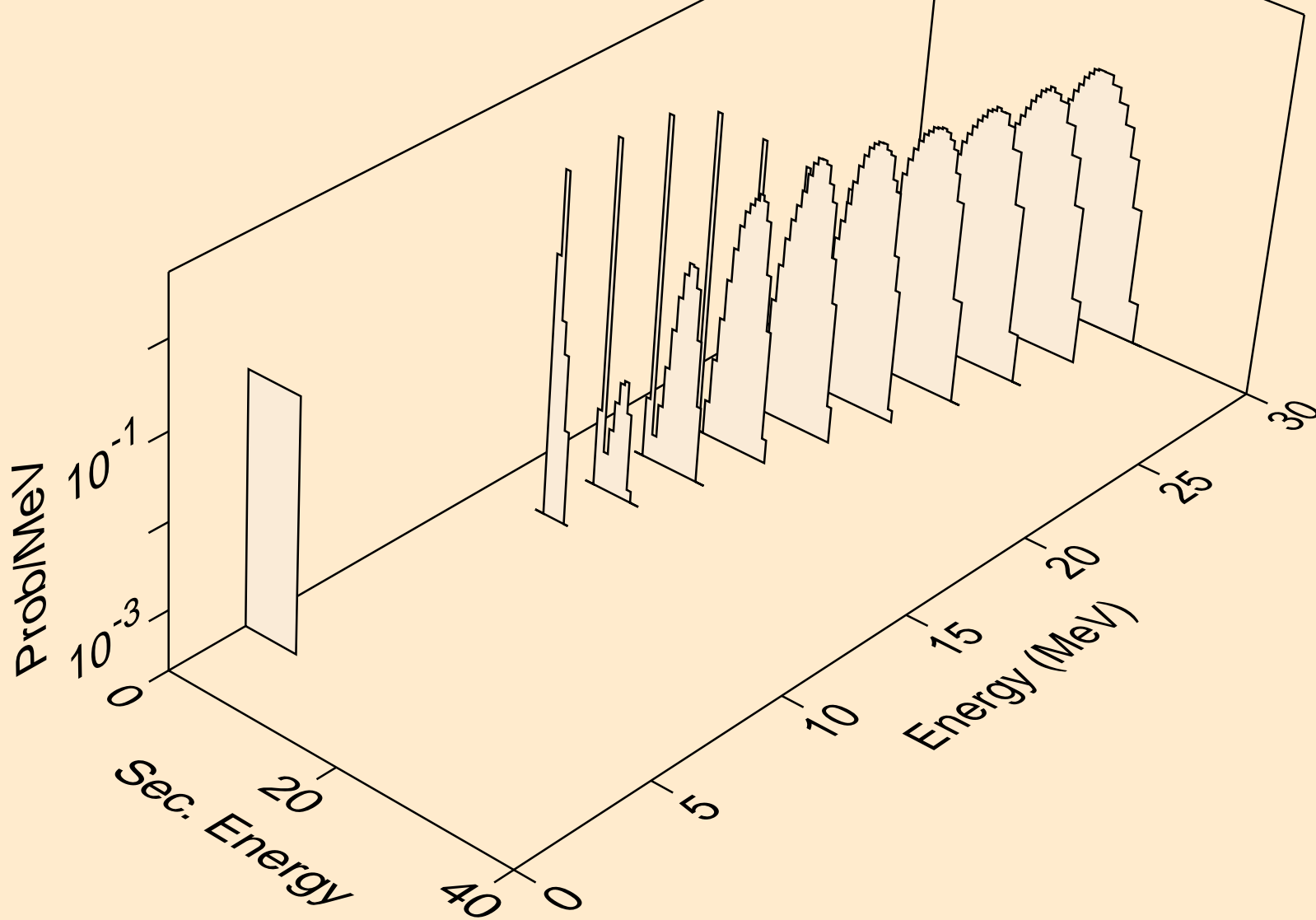
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)



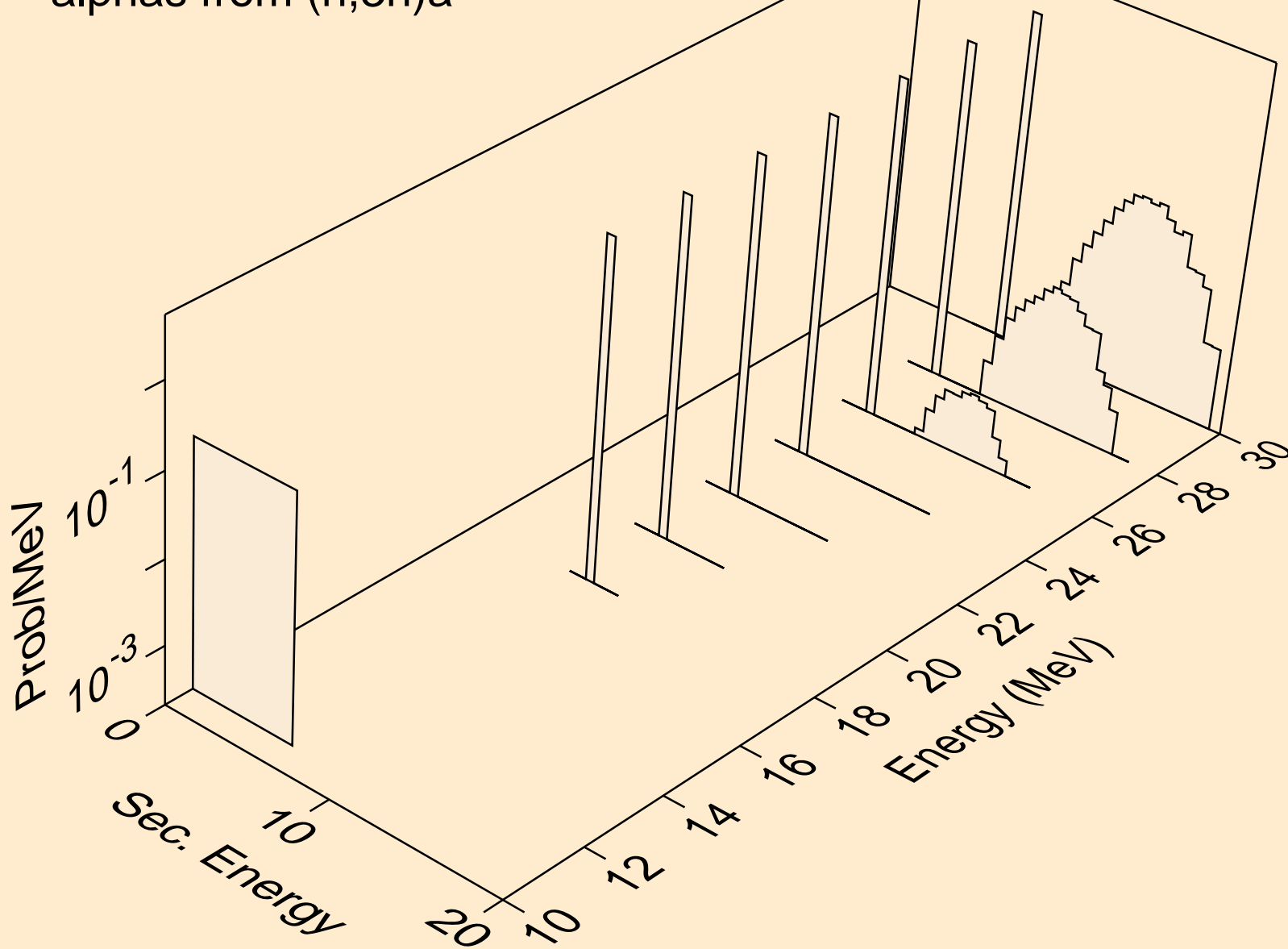
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a

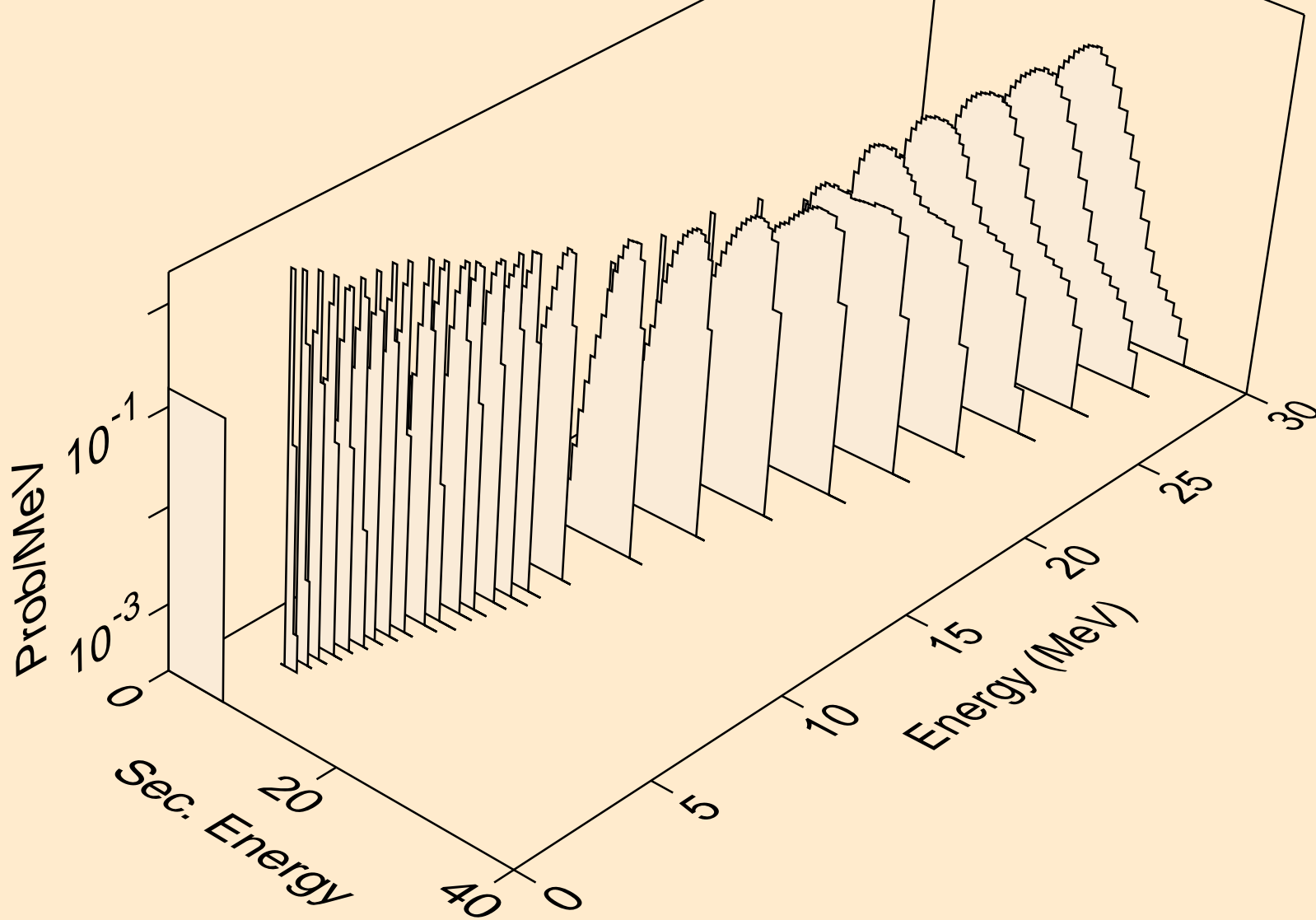


FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3n)a

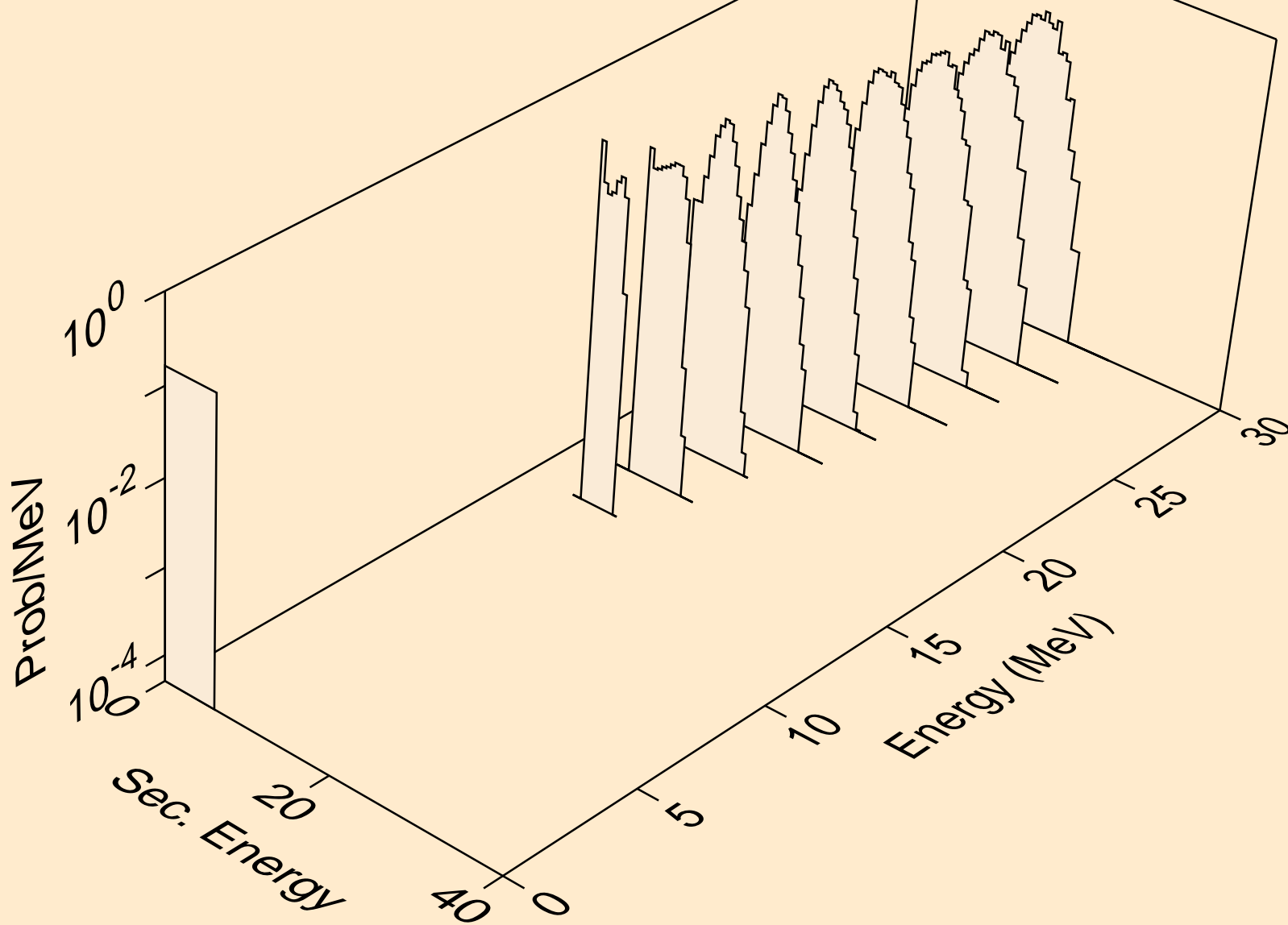




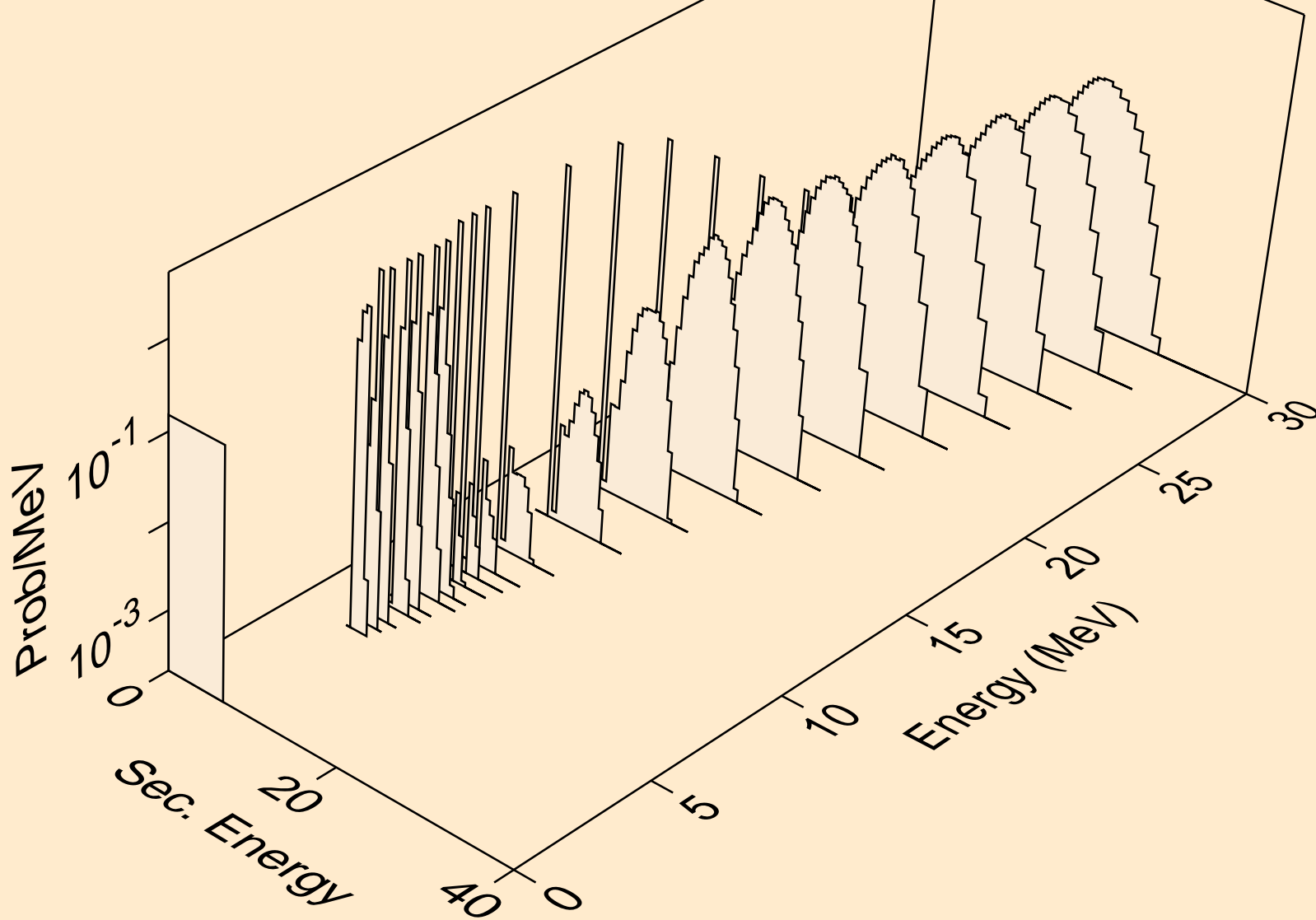
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)2a



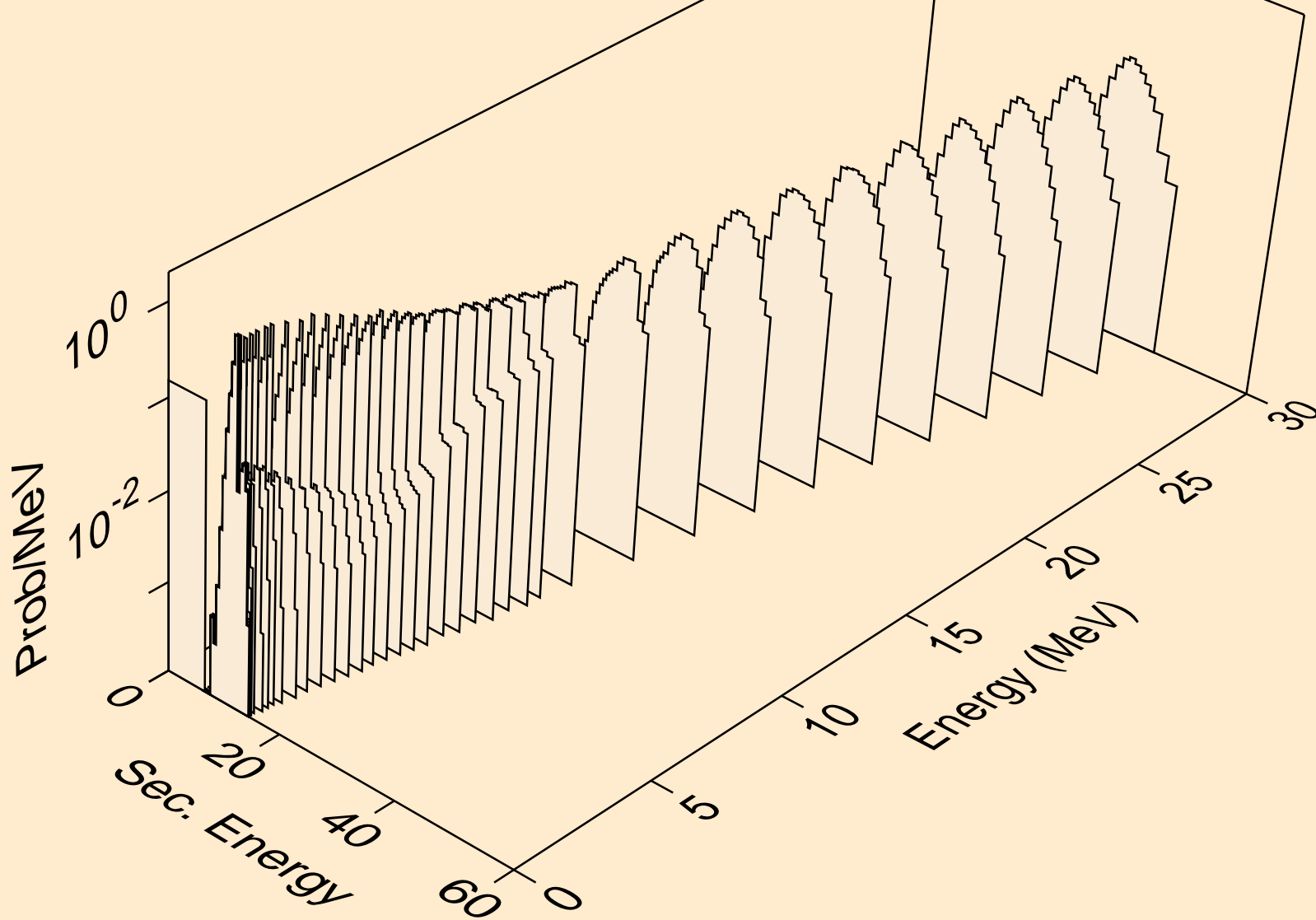
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)2a



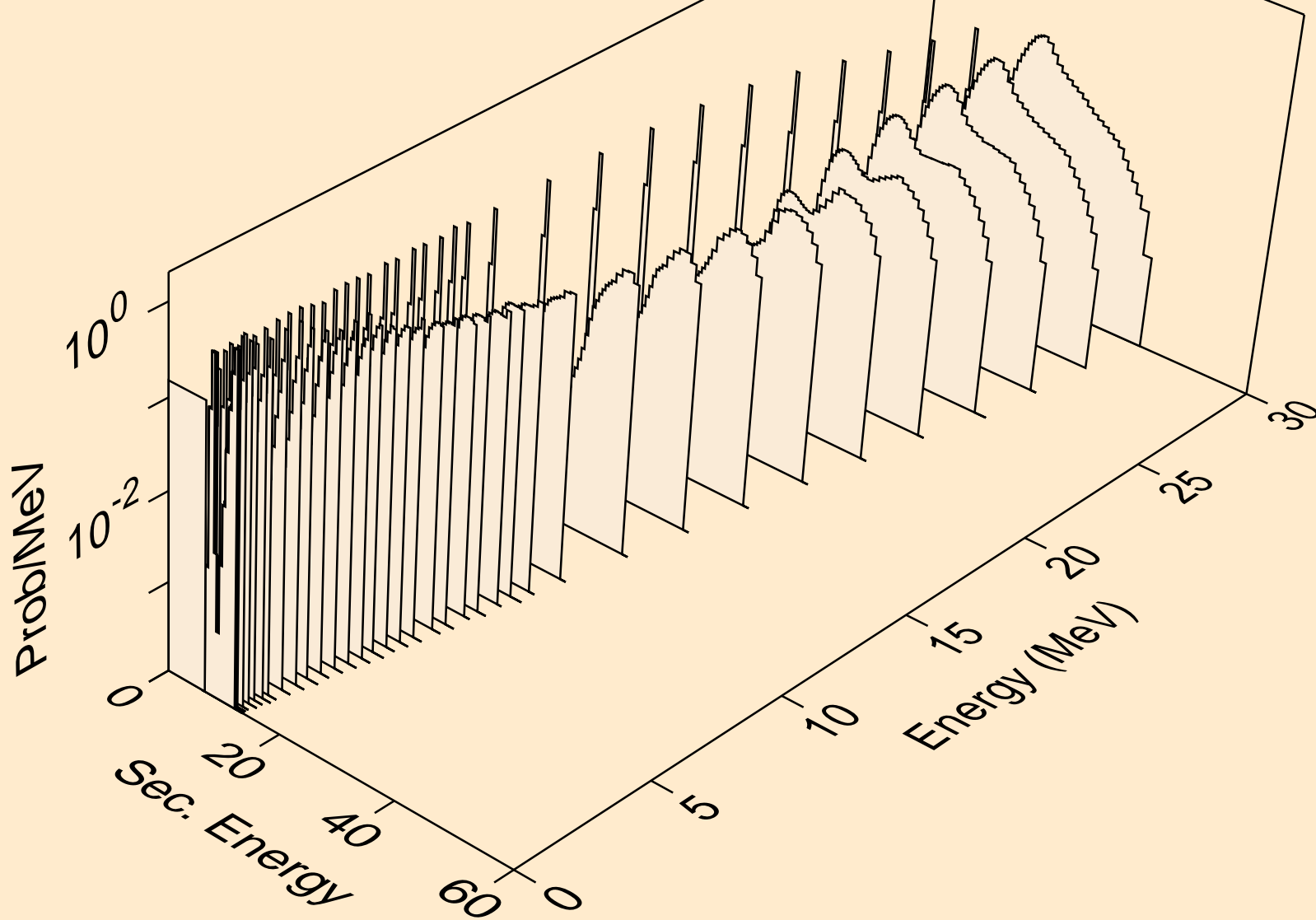
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,npa)



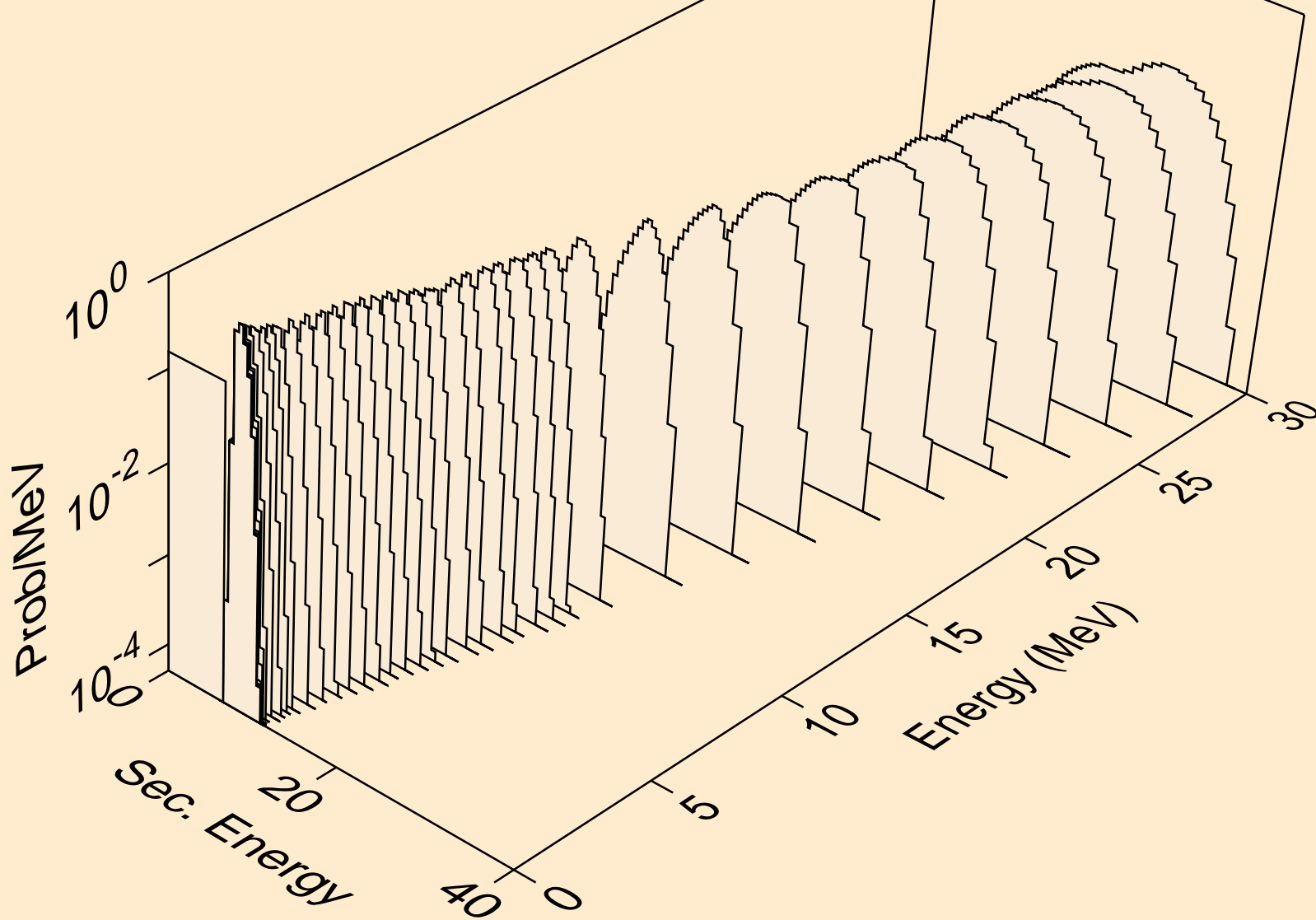
FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2a)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,pa)



FR207 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,da)

