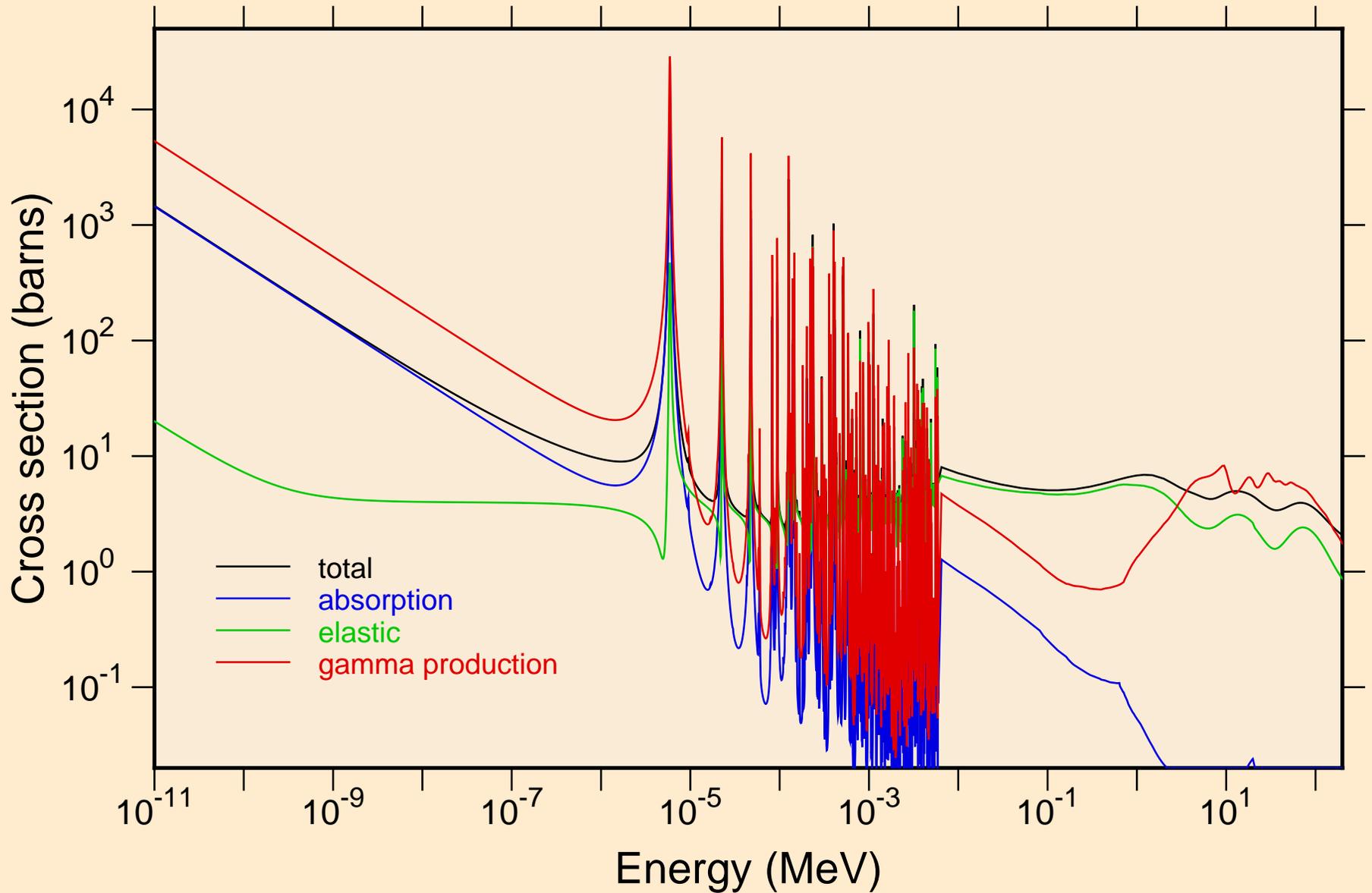
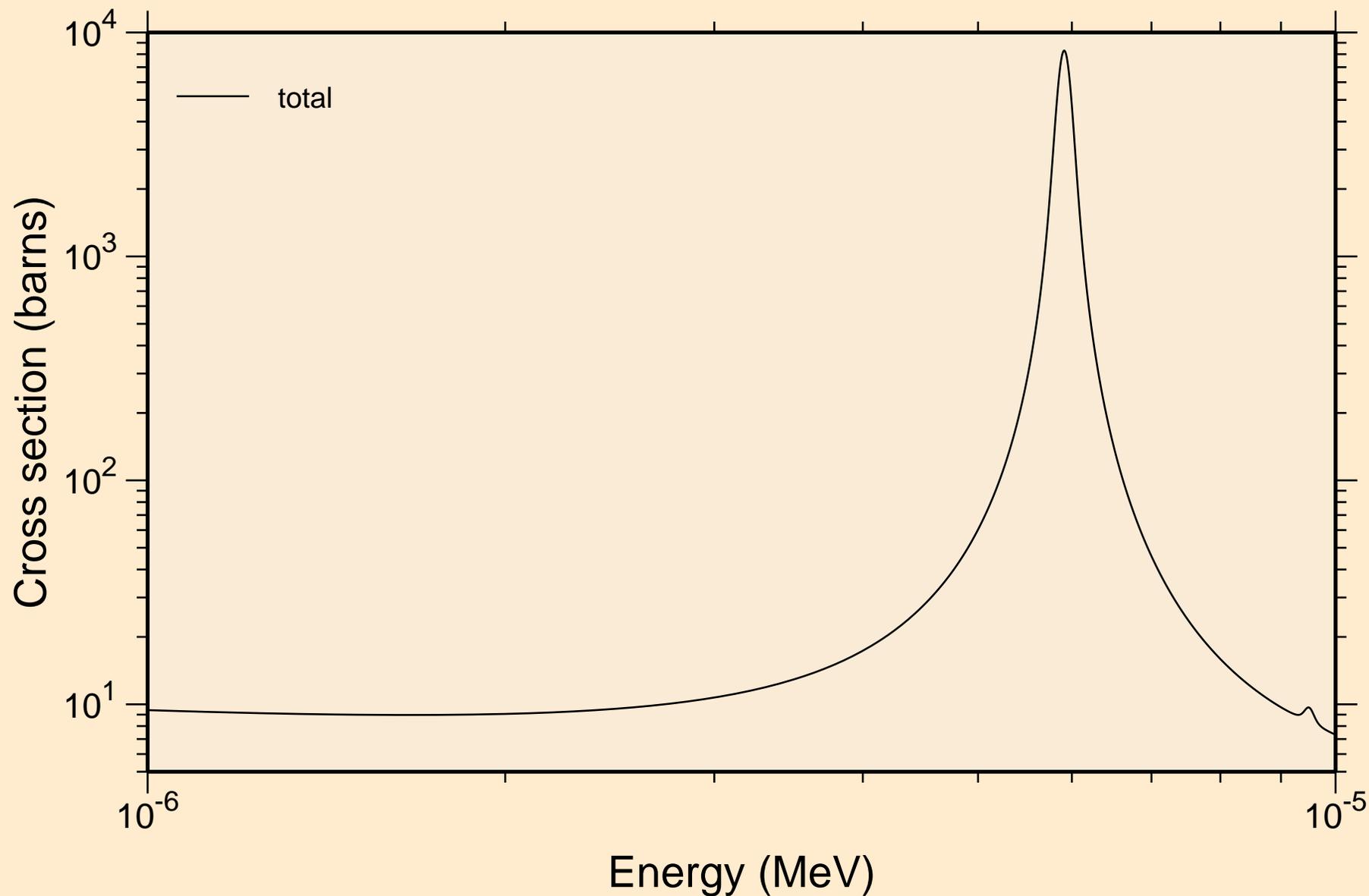


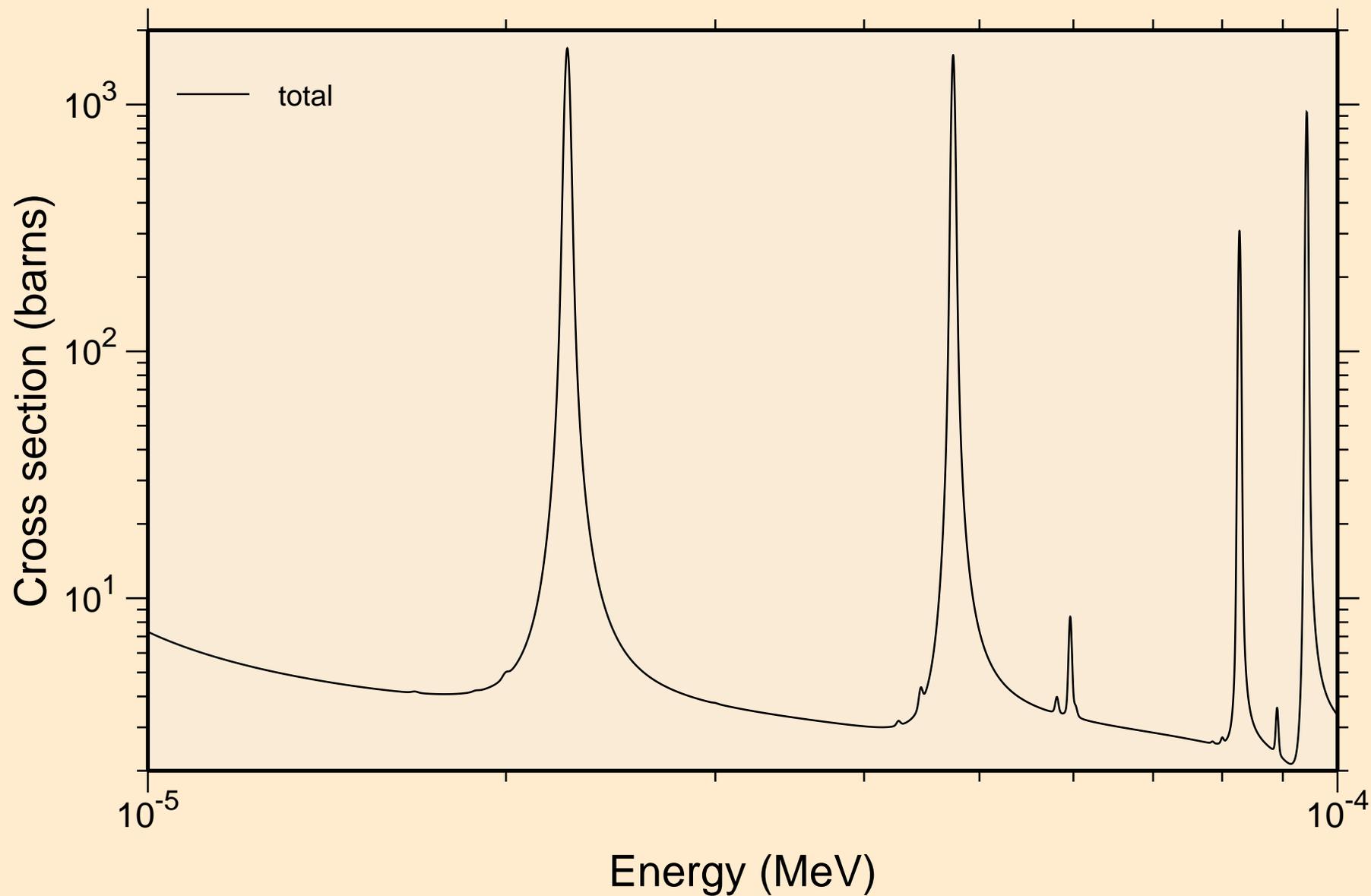
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Principal cross sections



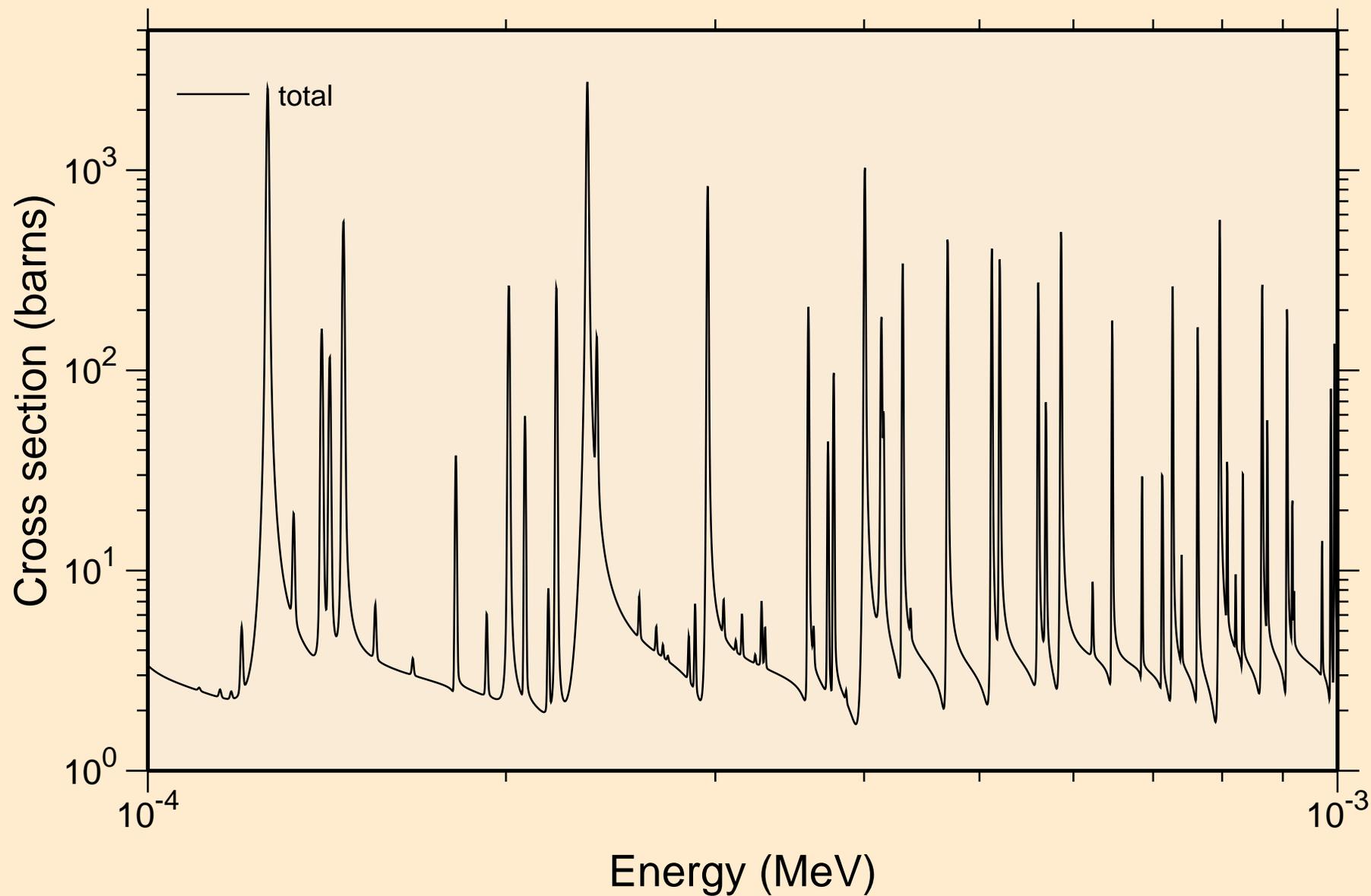
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



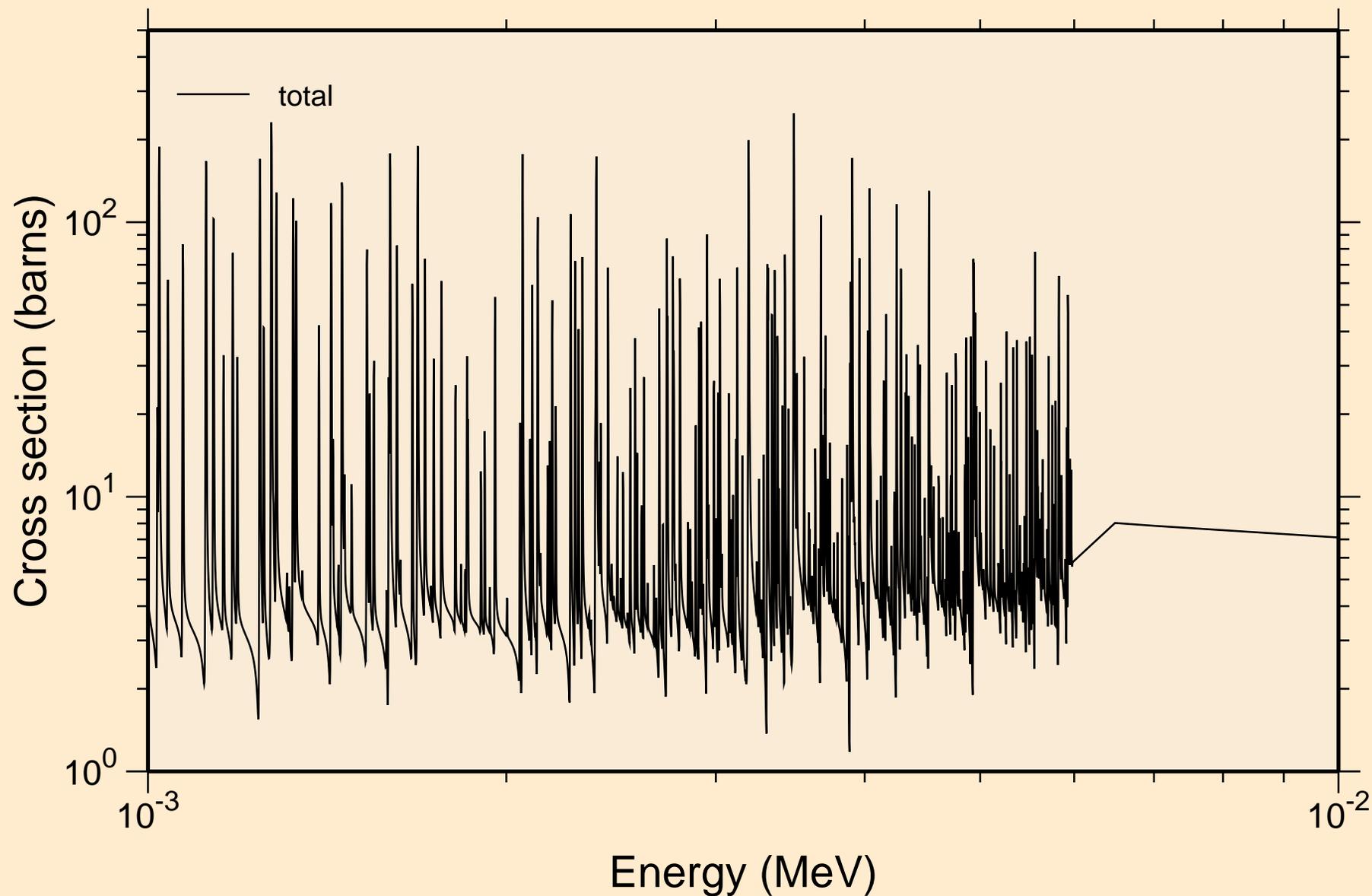
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



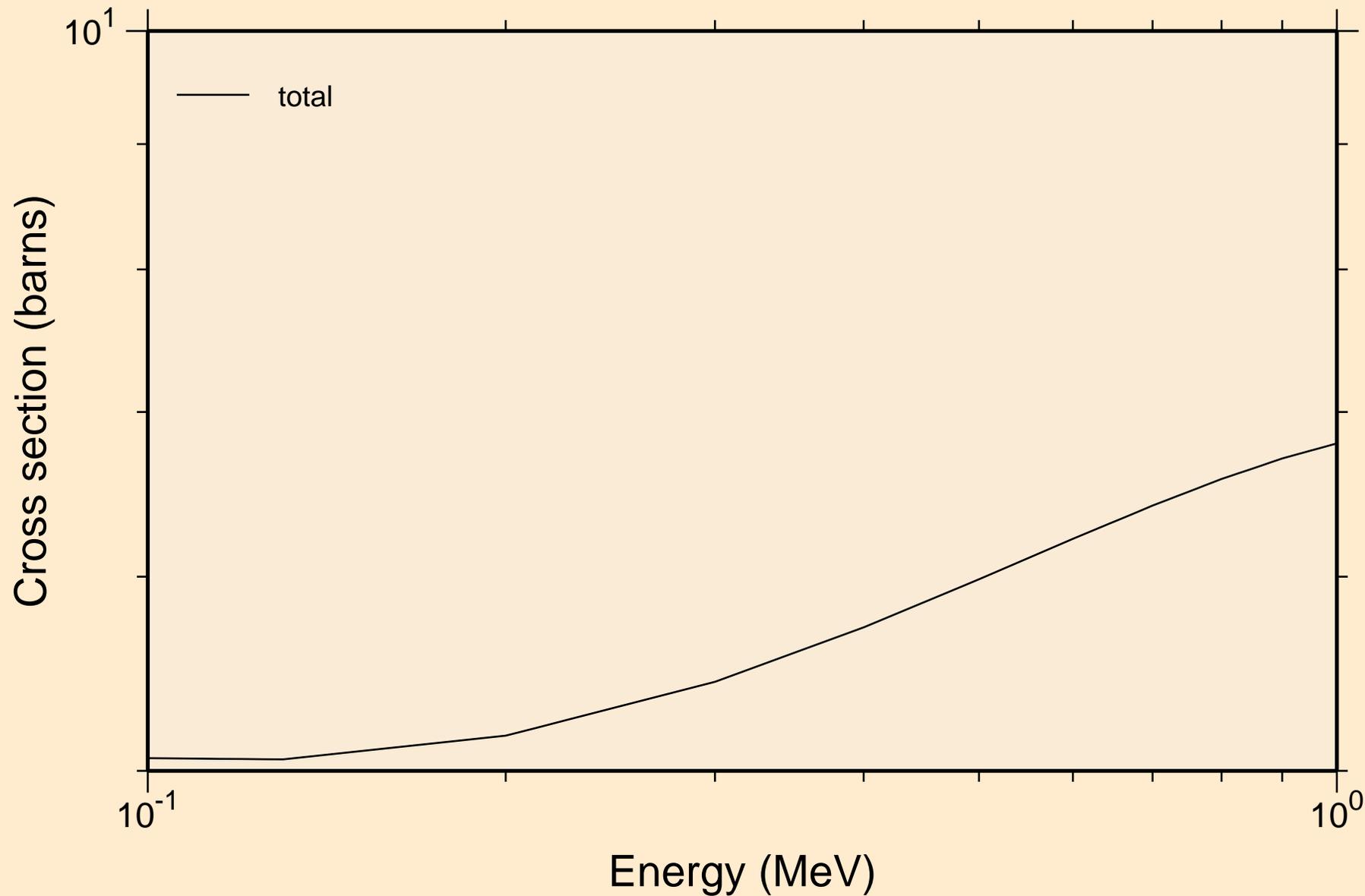
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



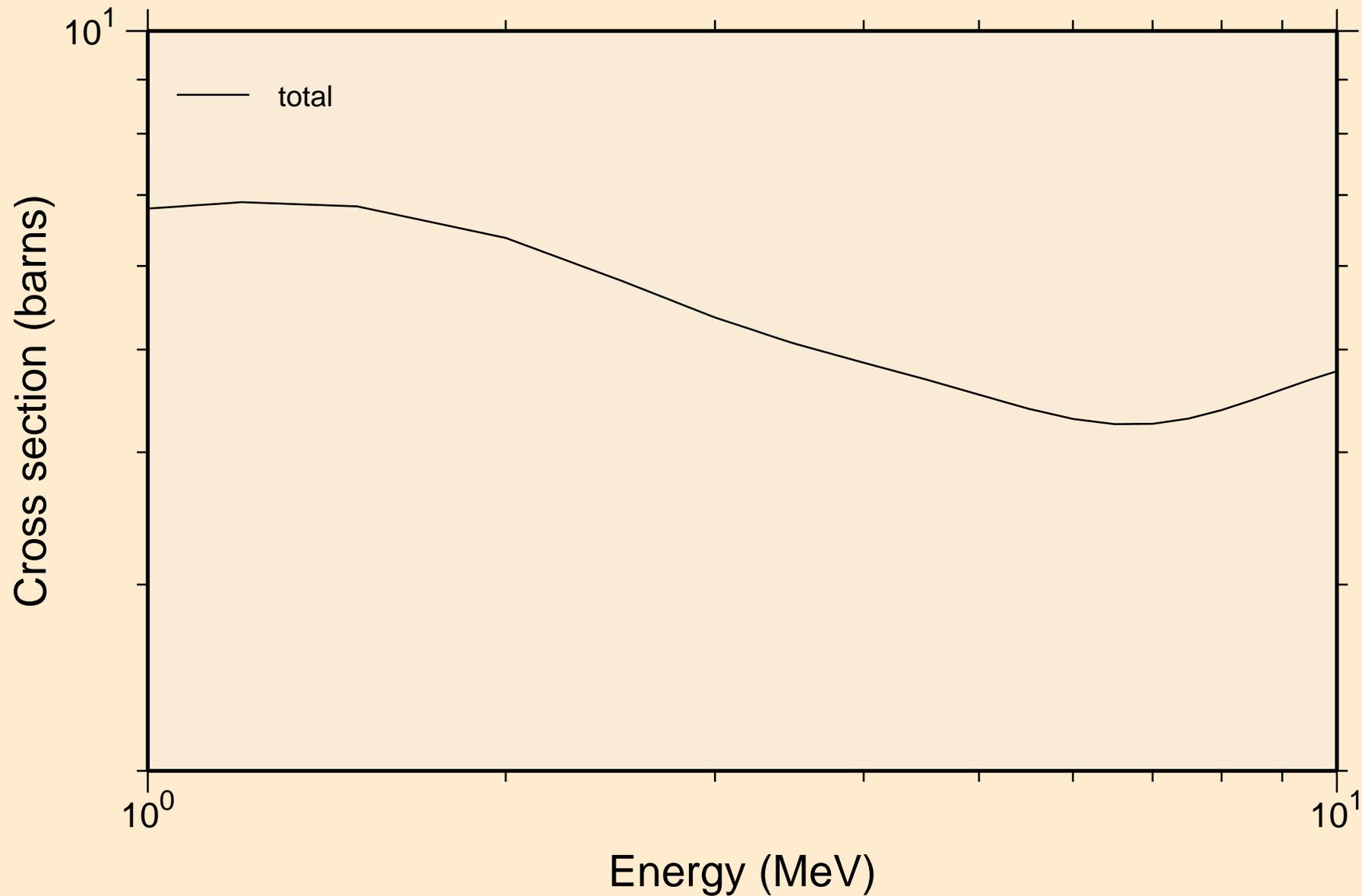
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



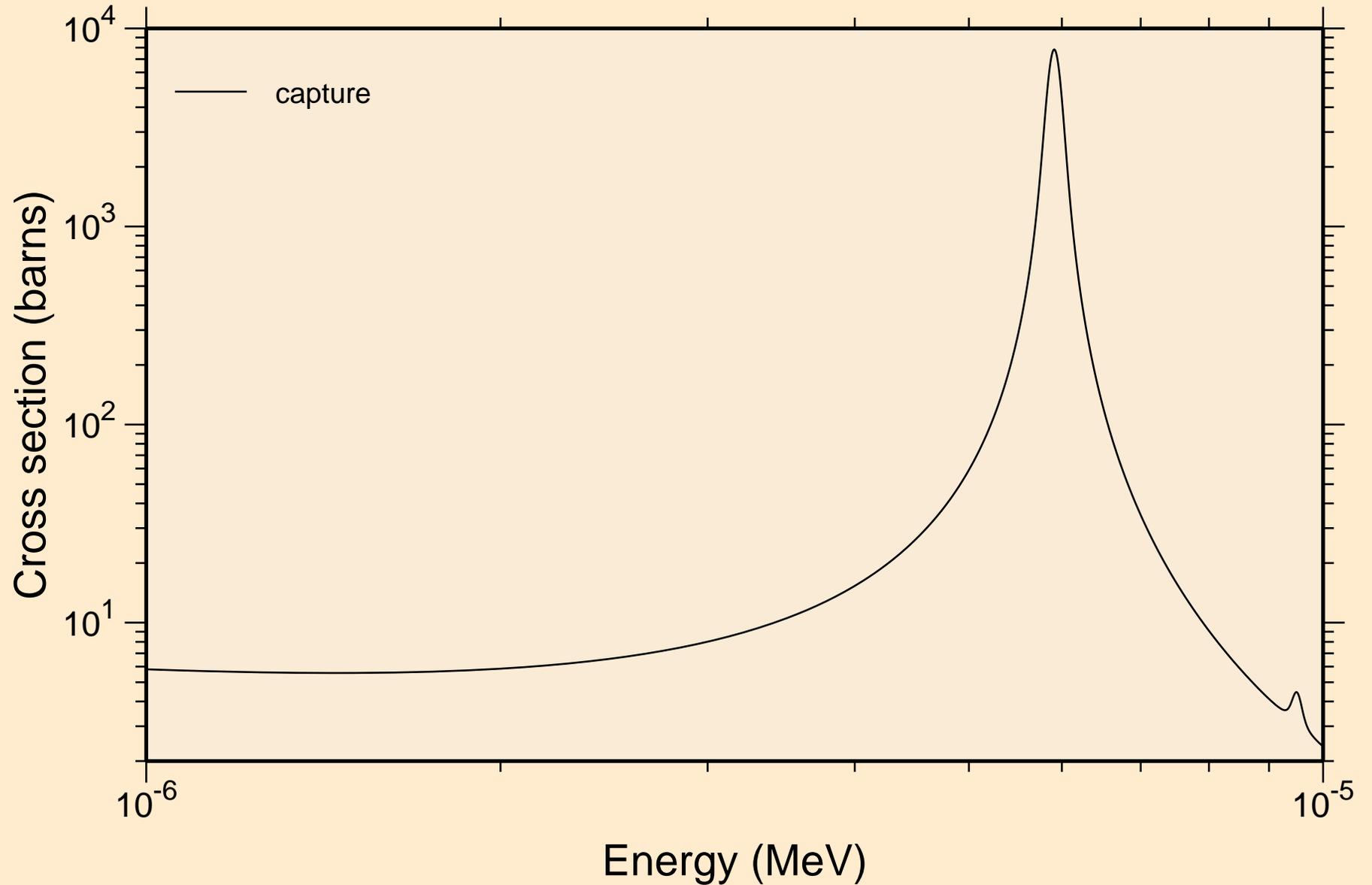
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section

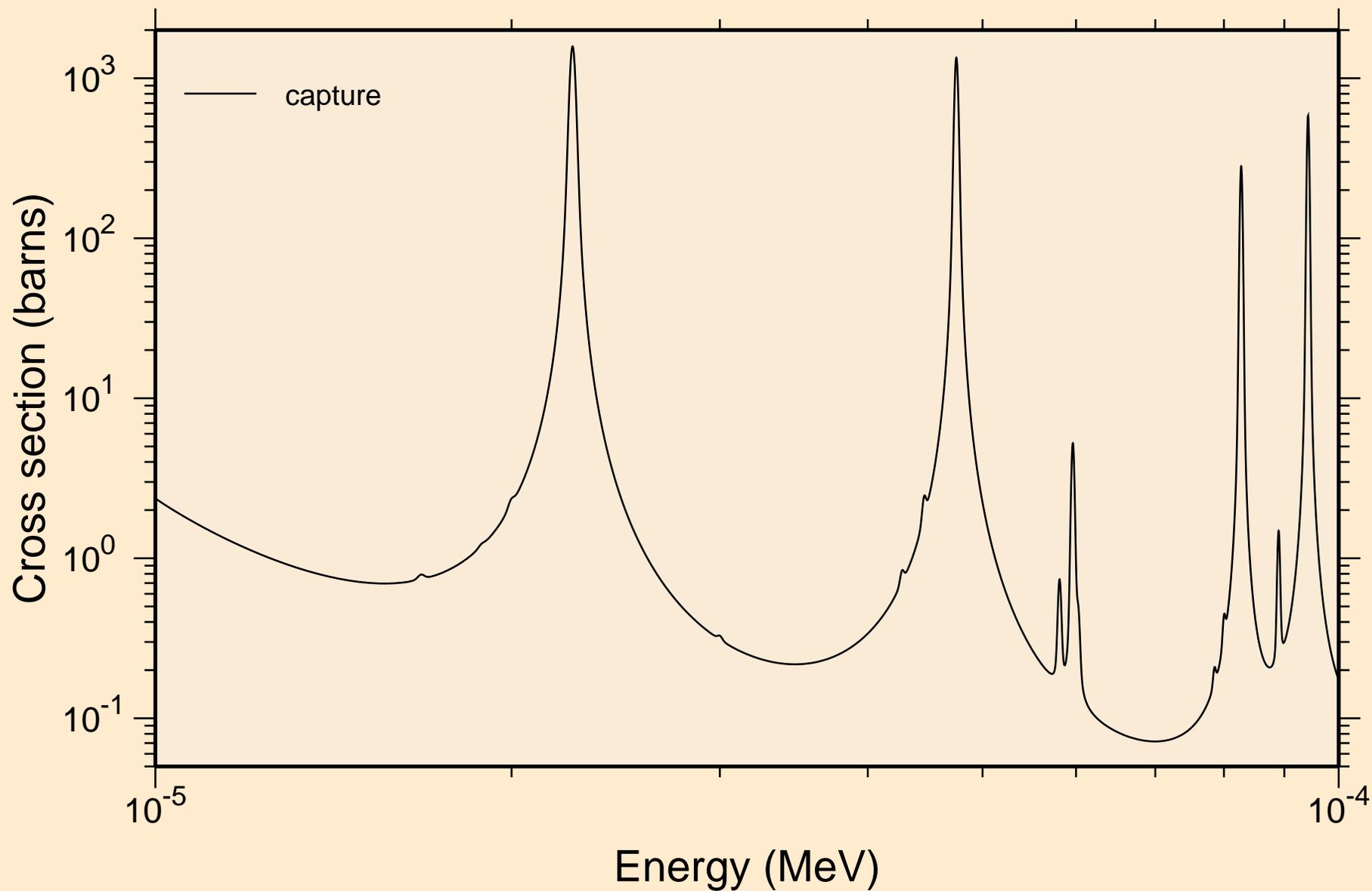


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections

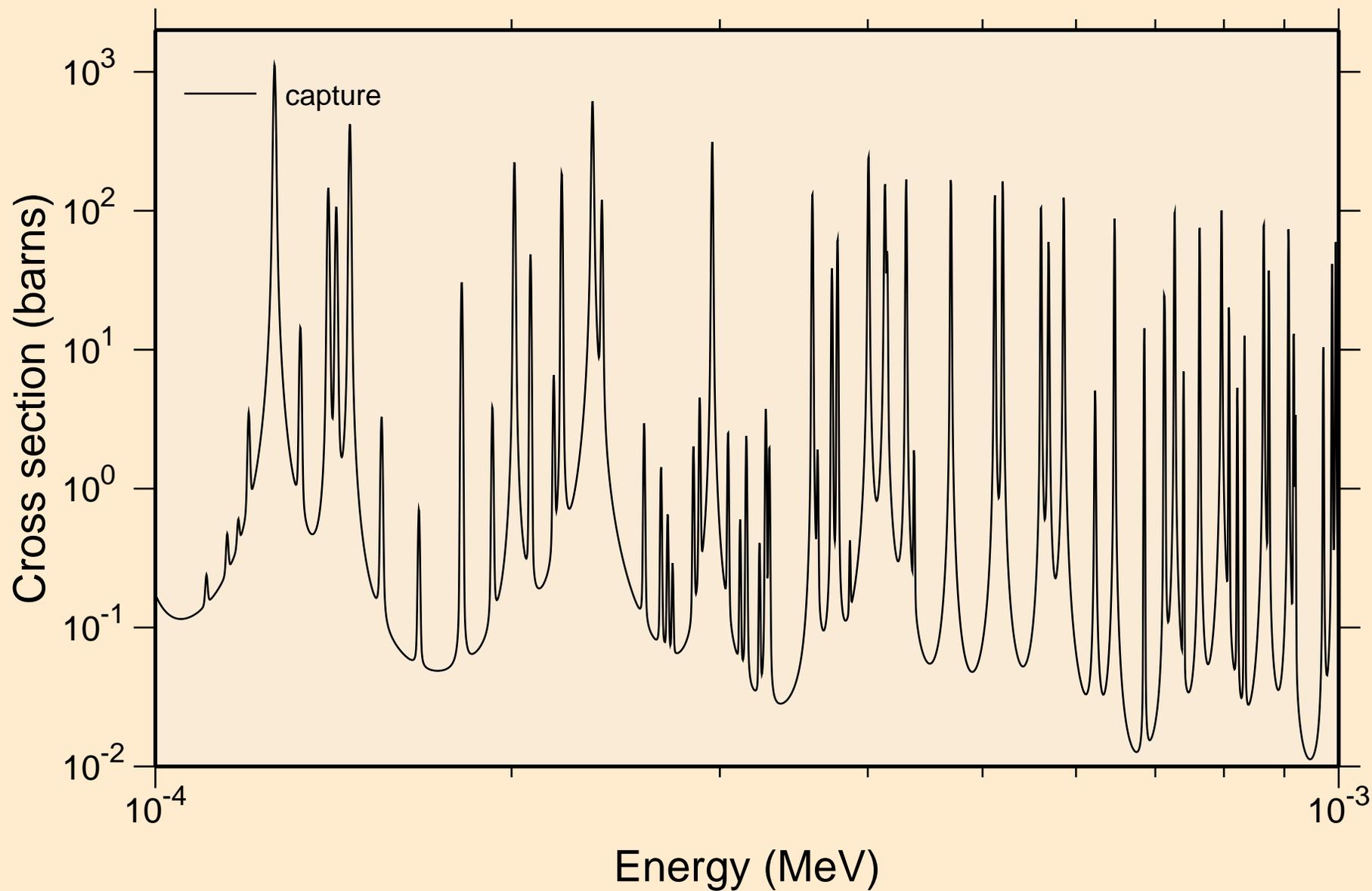




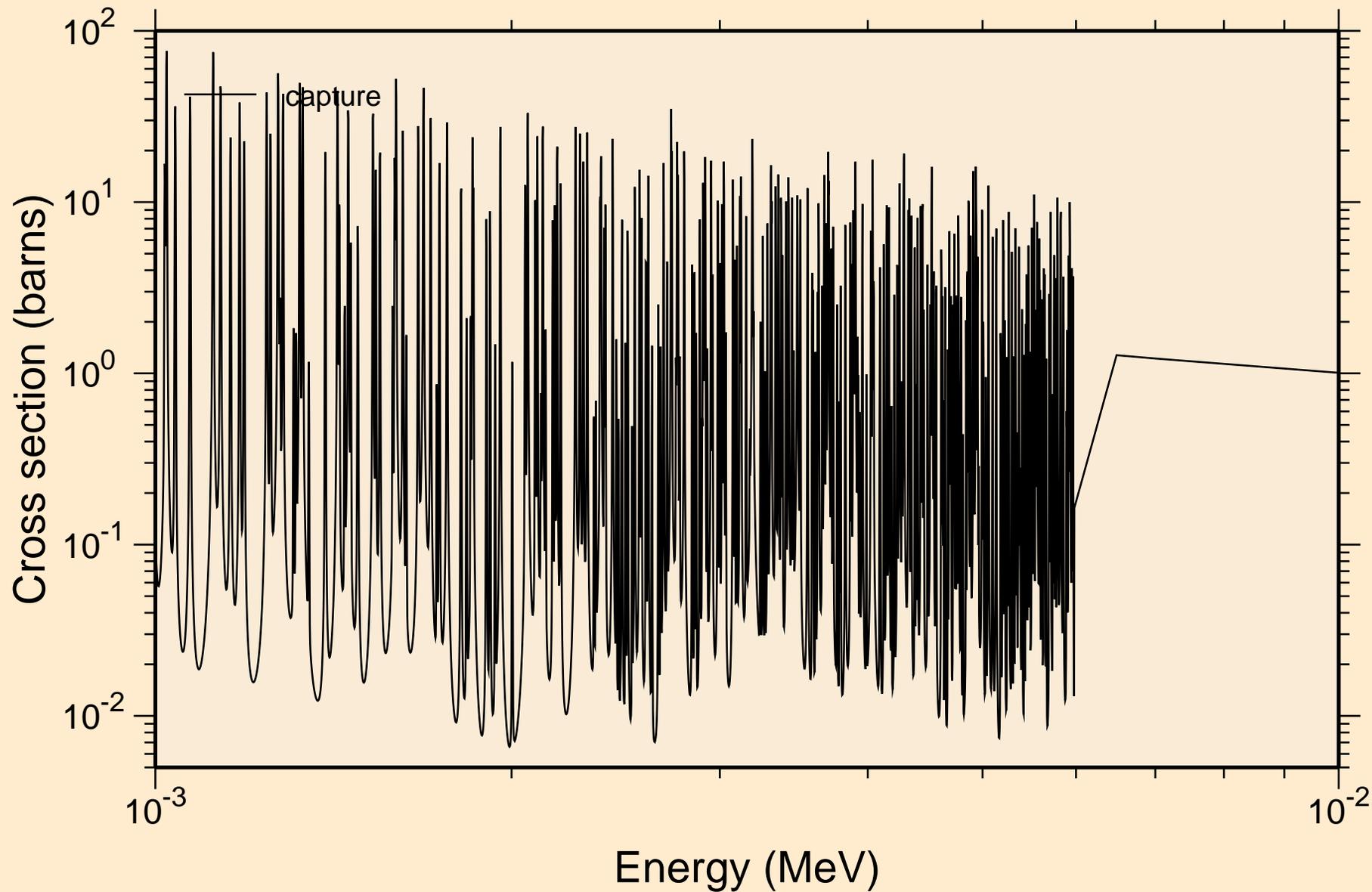
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections



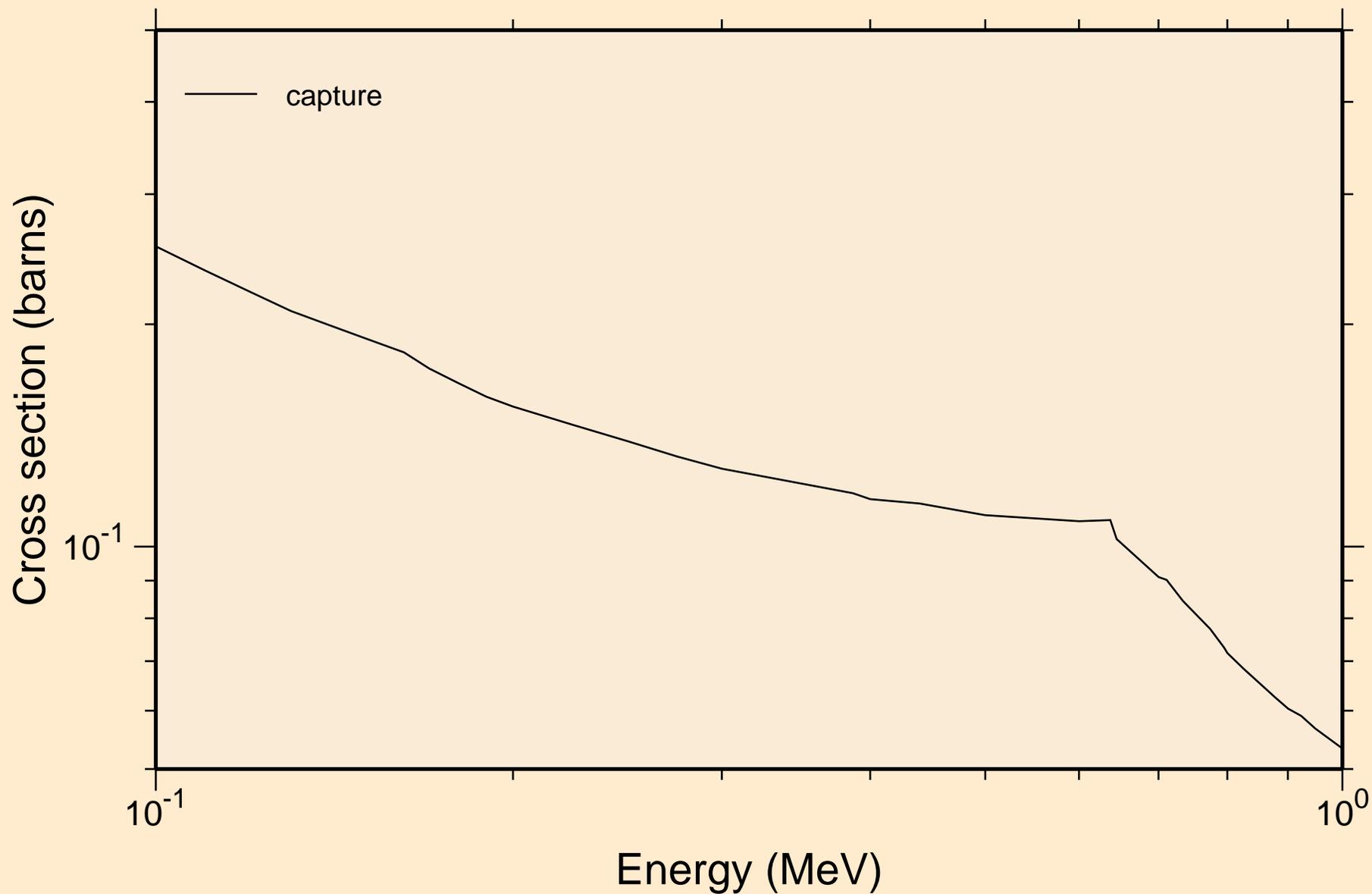
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resonance absorption cross sections



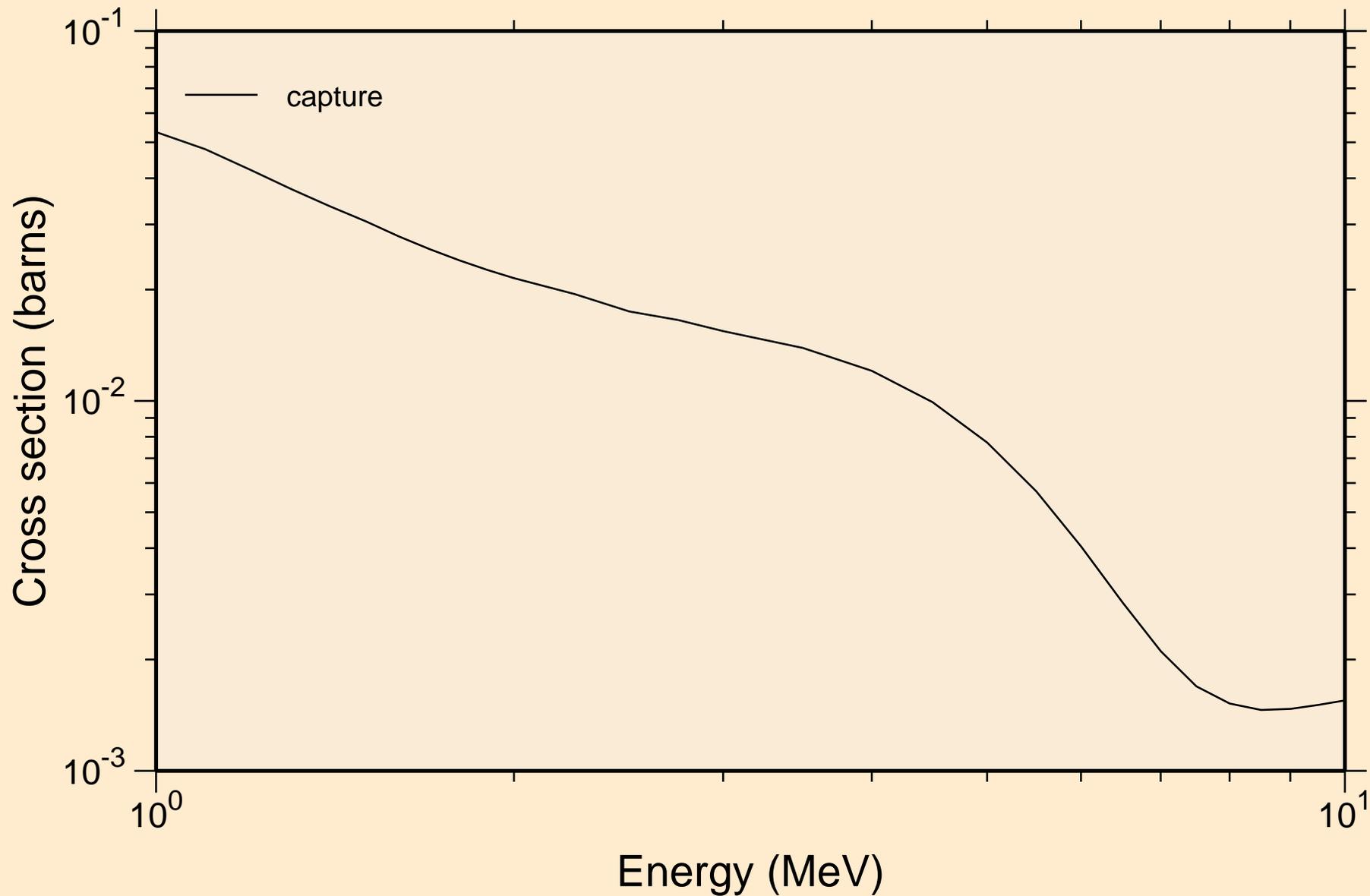
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections



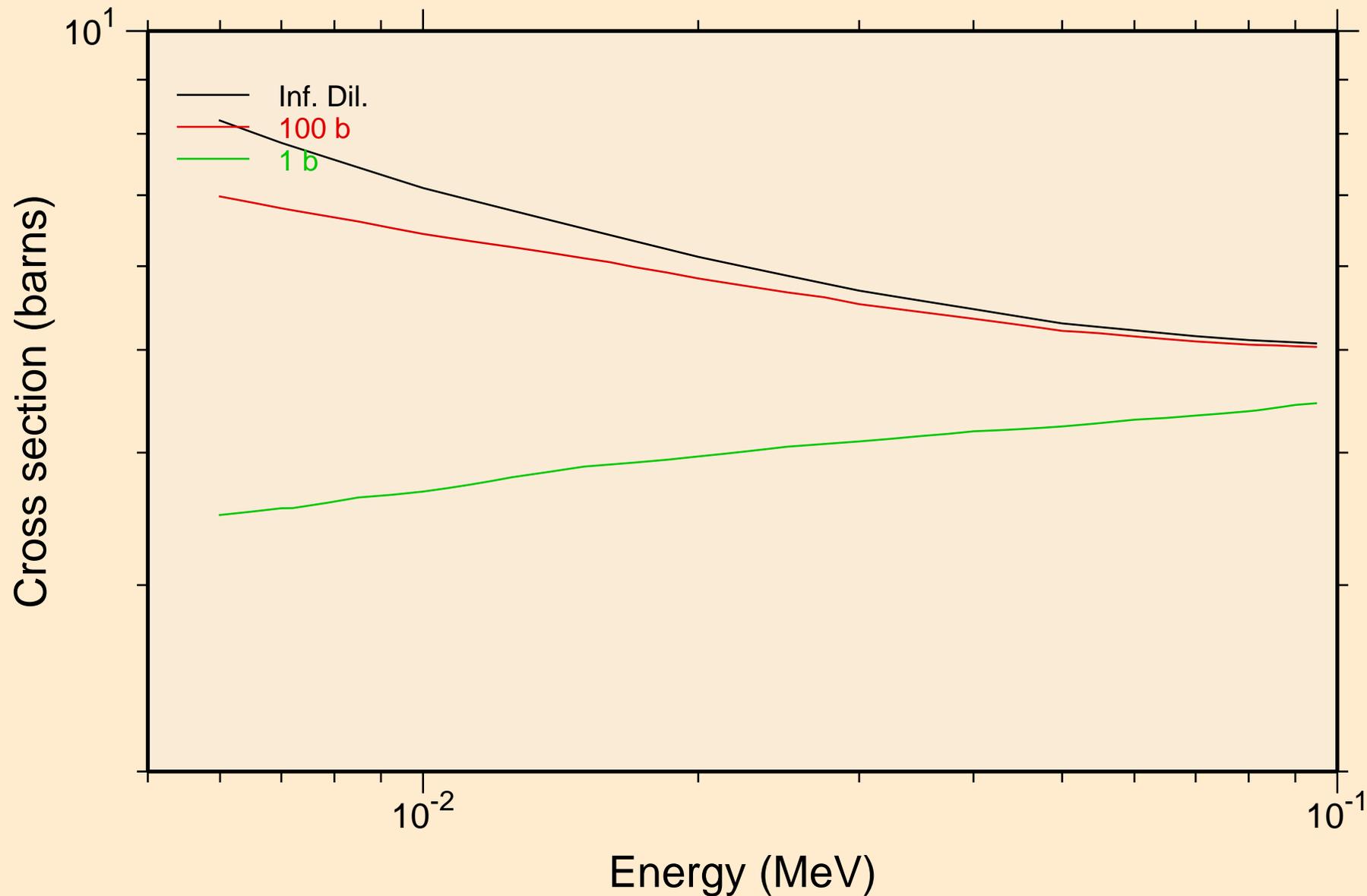
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections



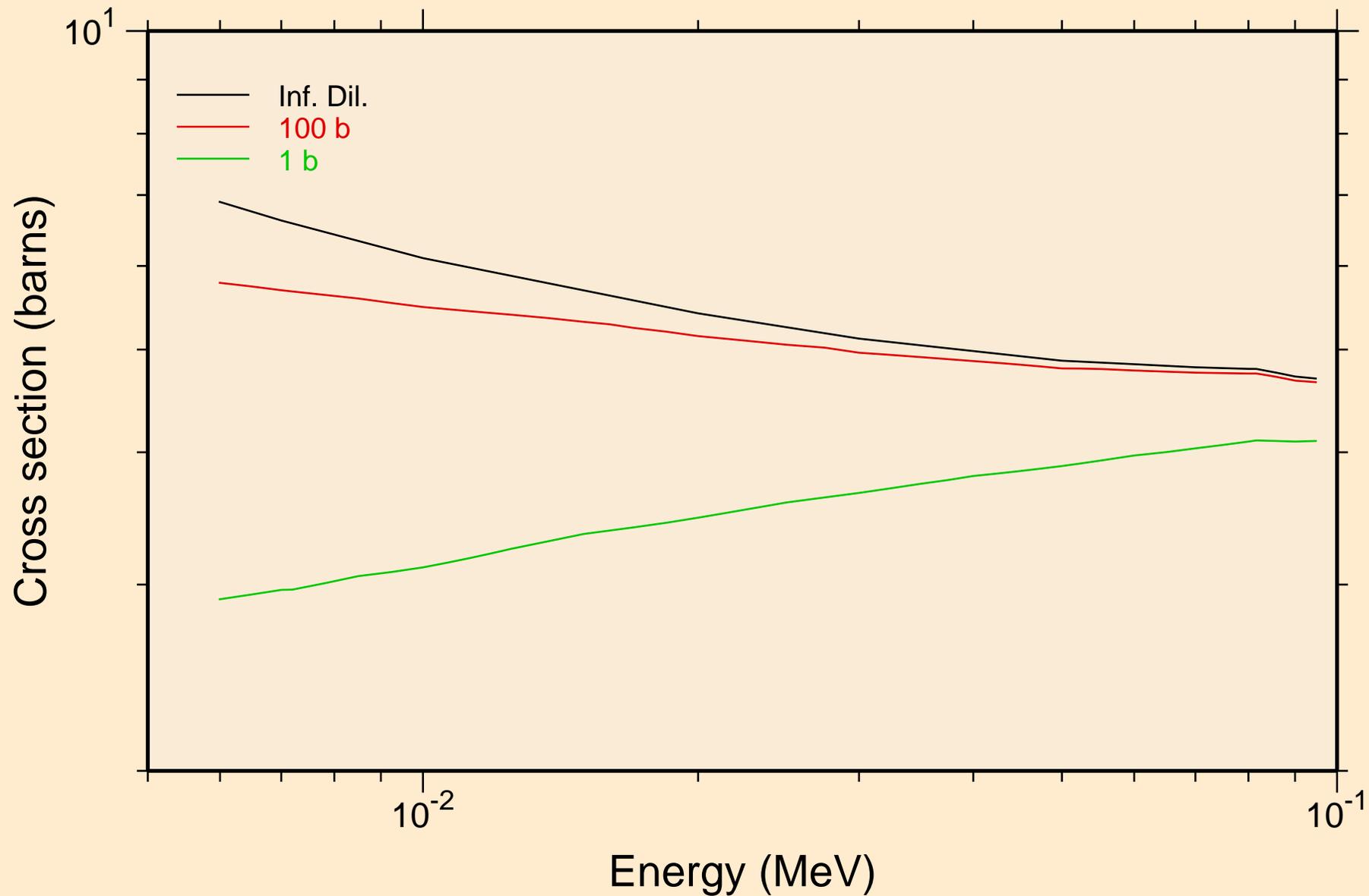
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections



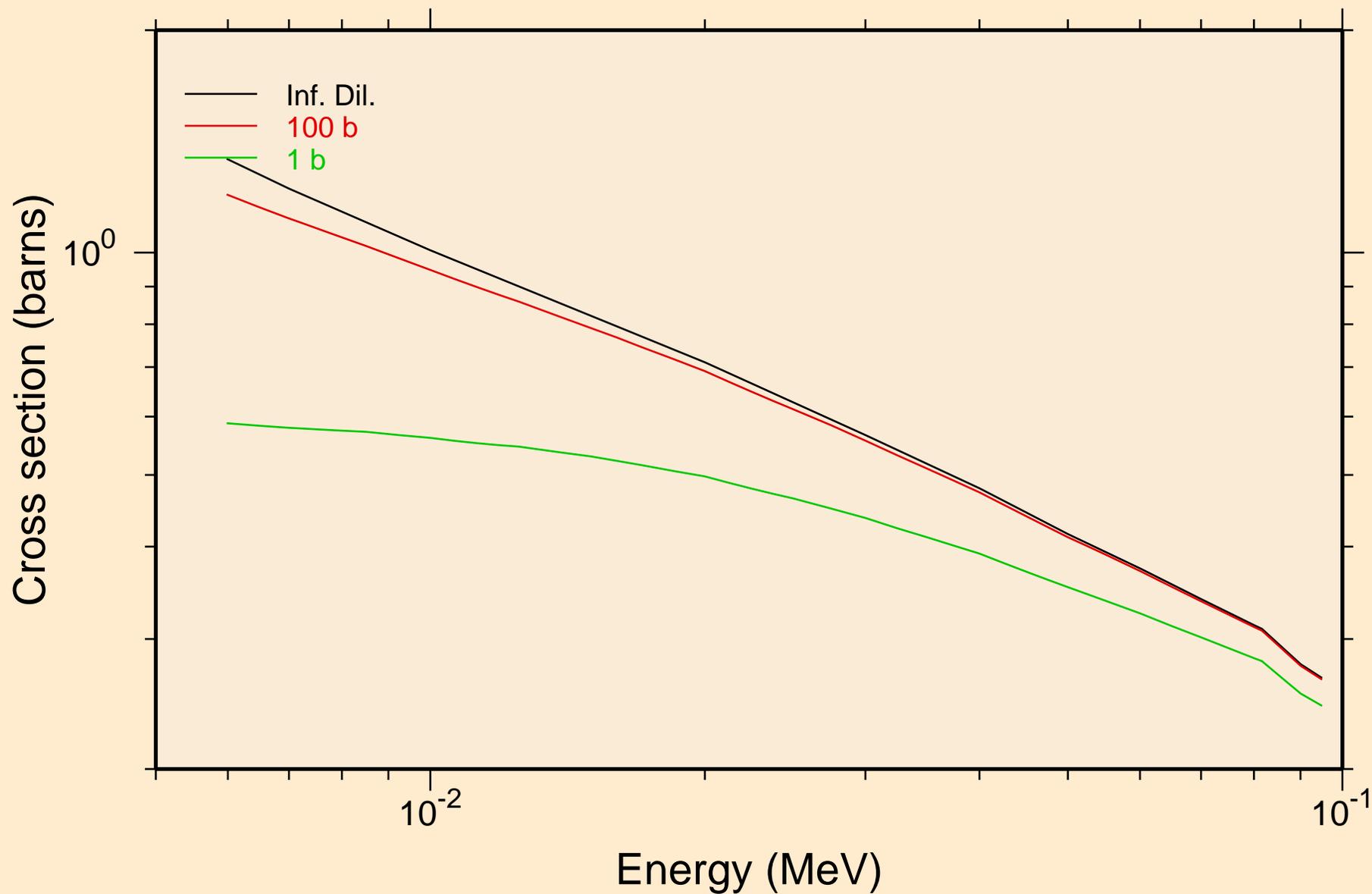
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
UR total cross section



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
UR elastic cross section

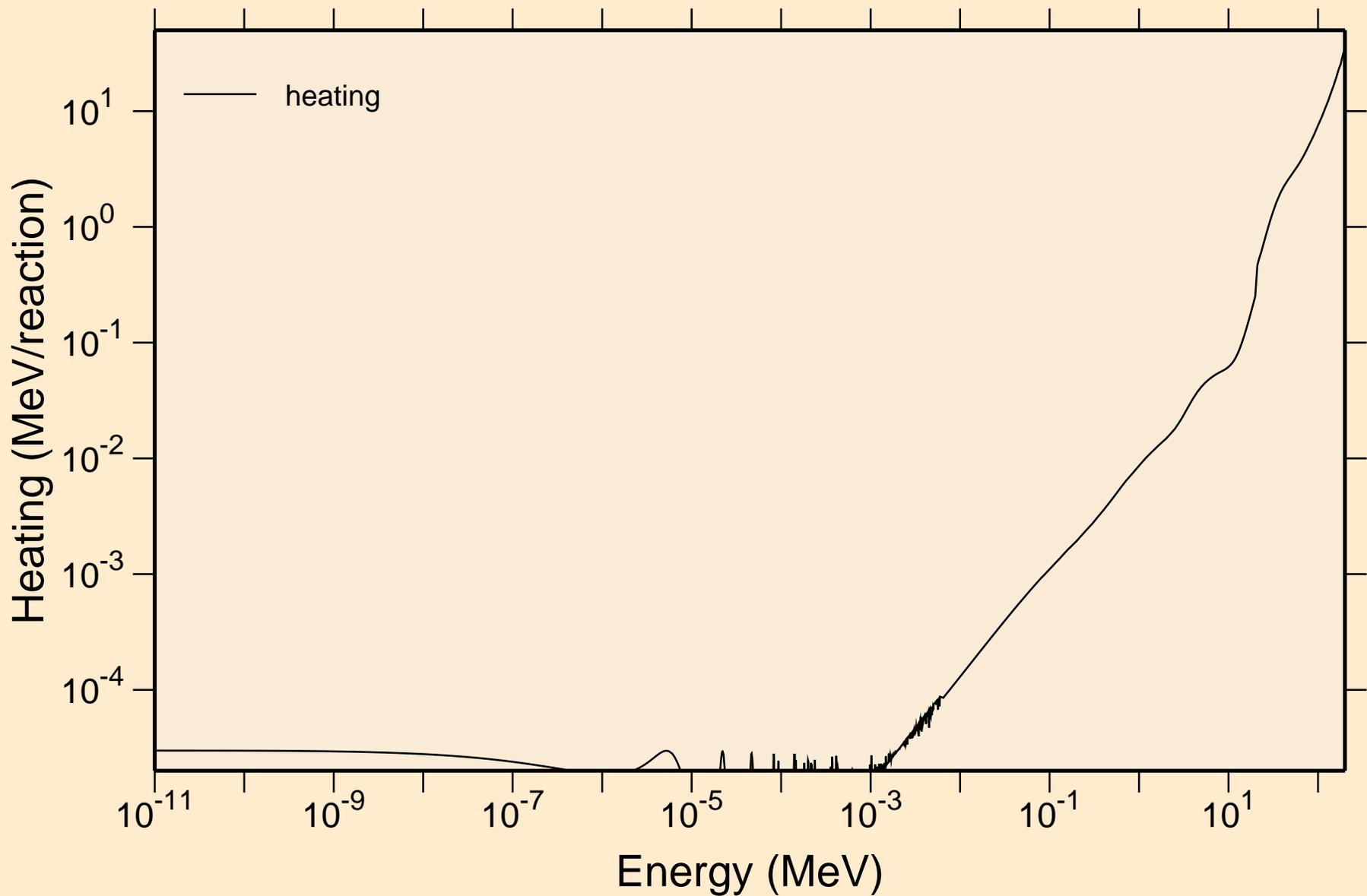


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
UR capture cross section

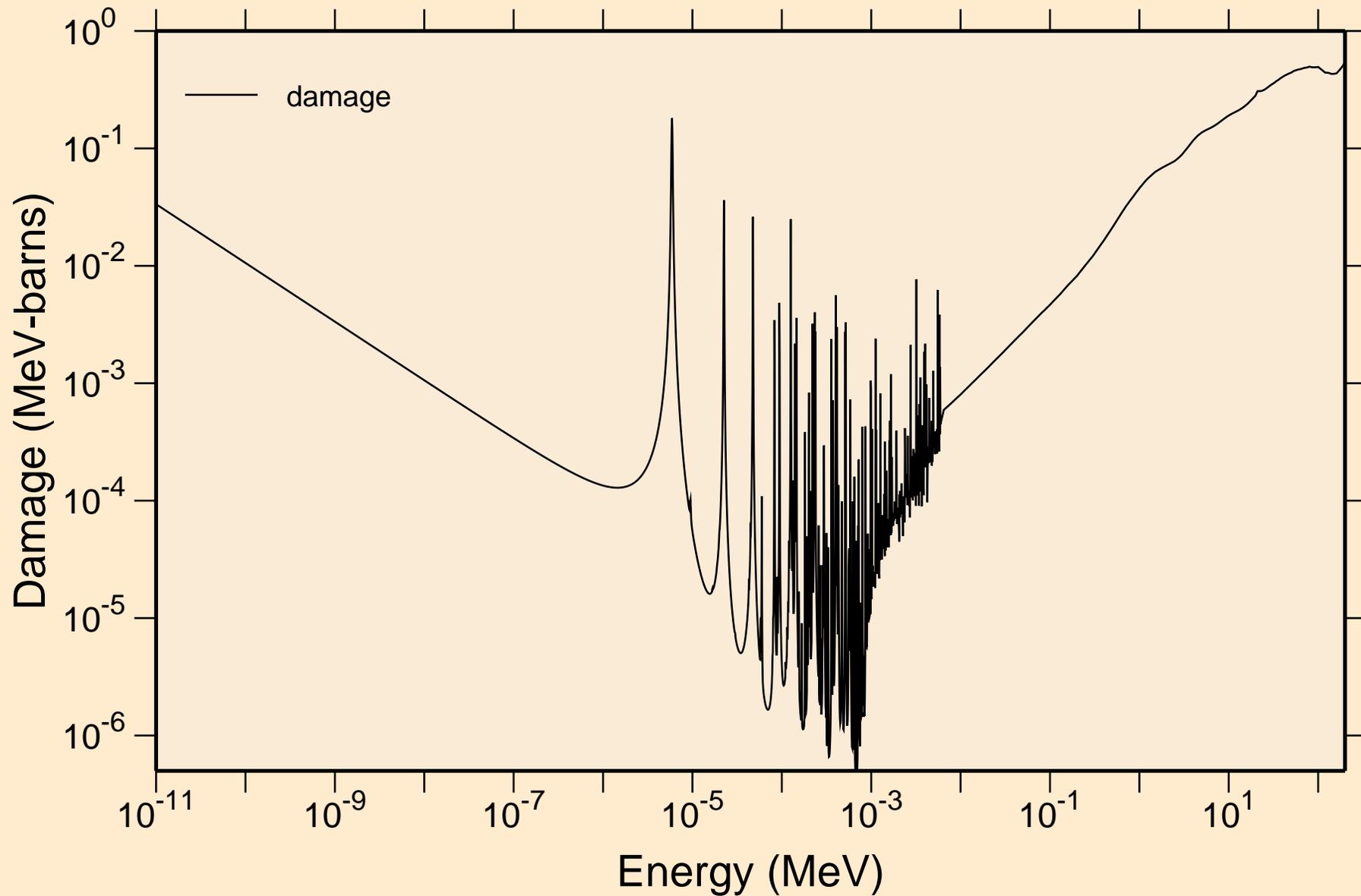




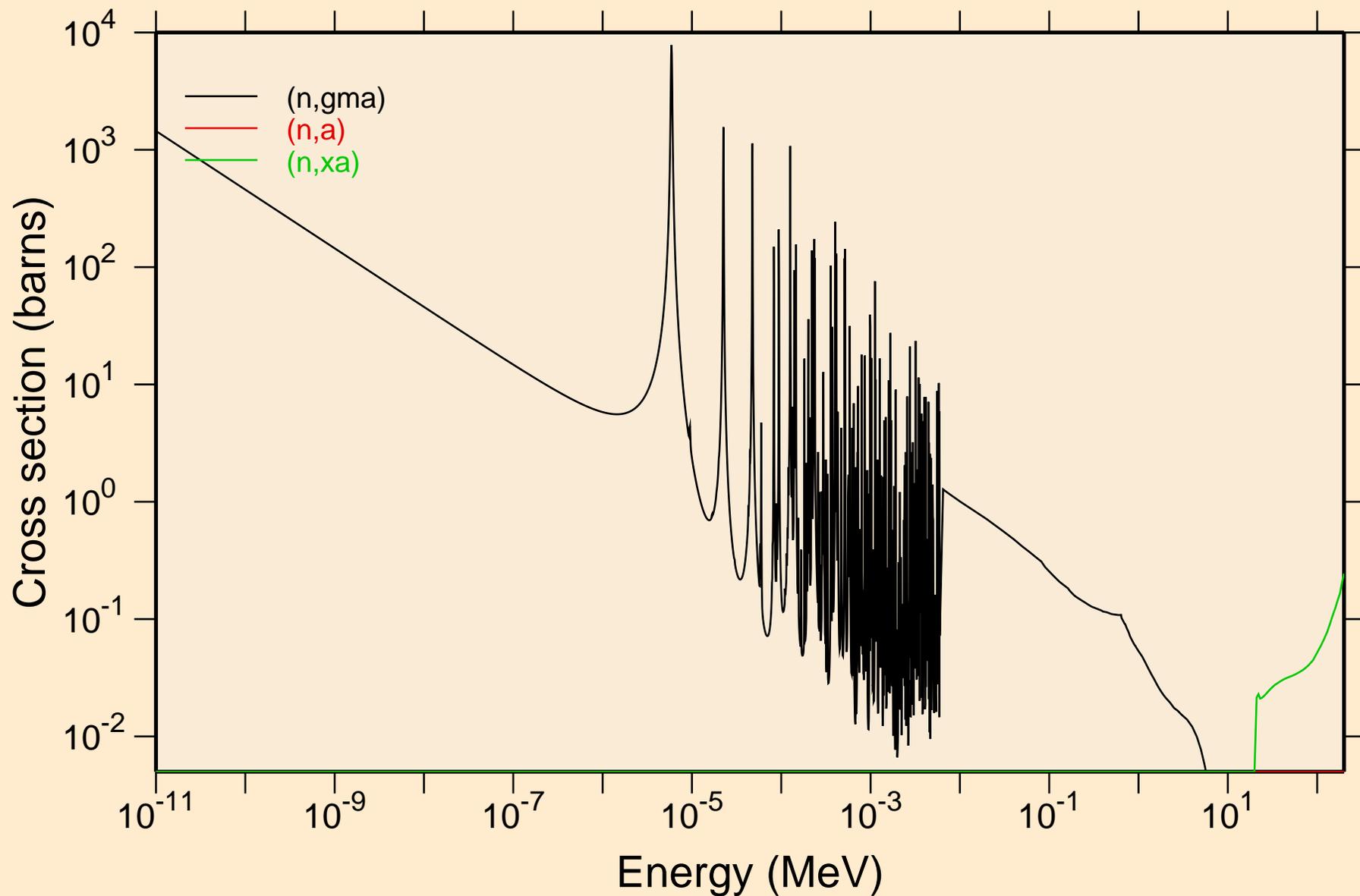
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Heating



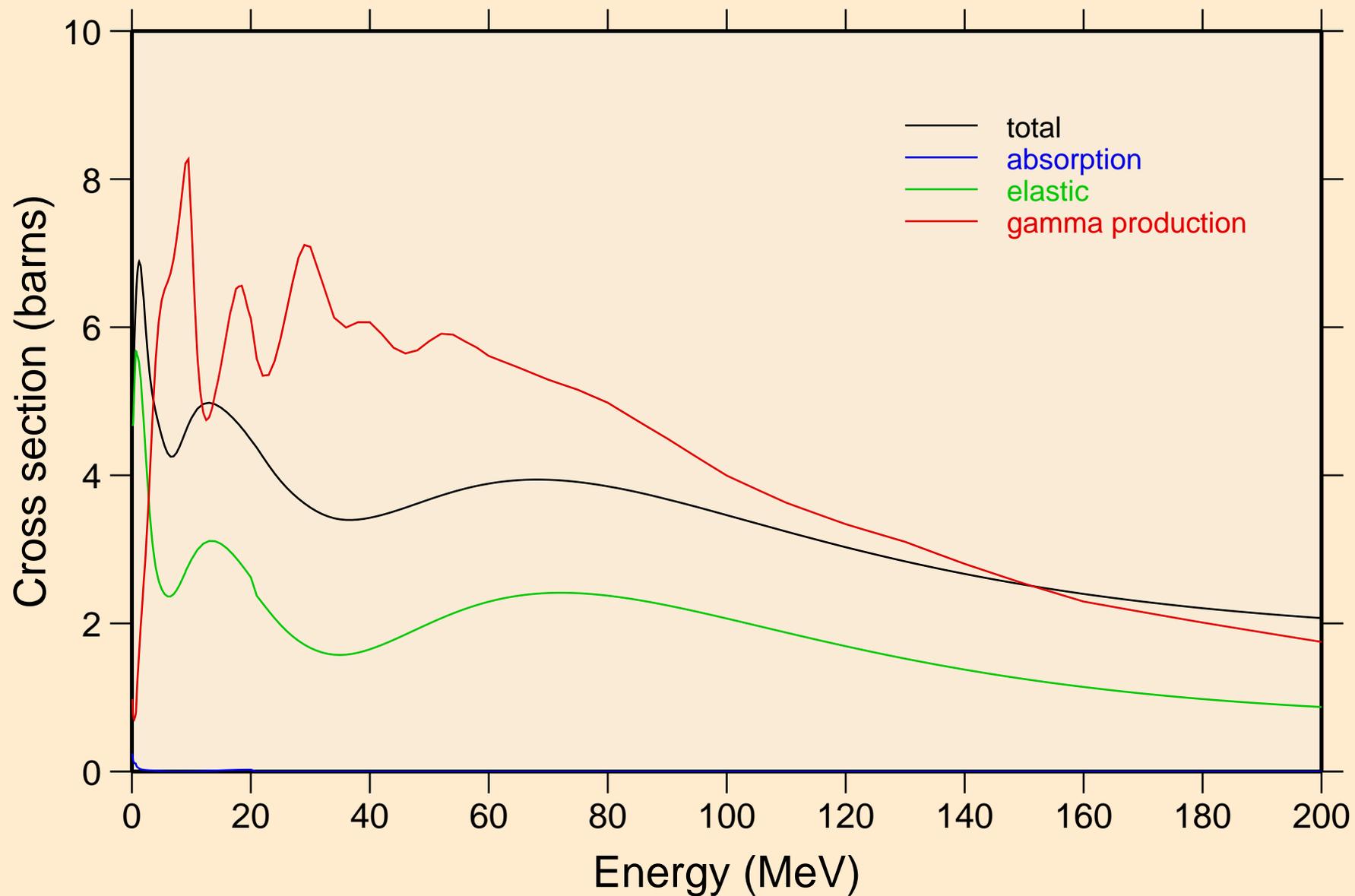
# 55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C Damage



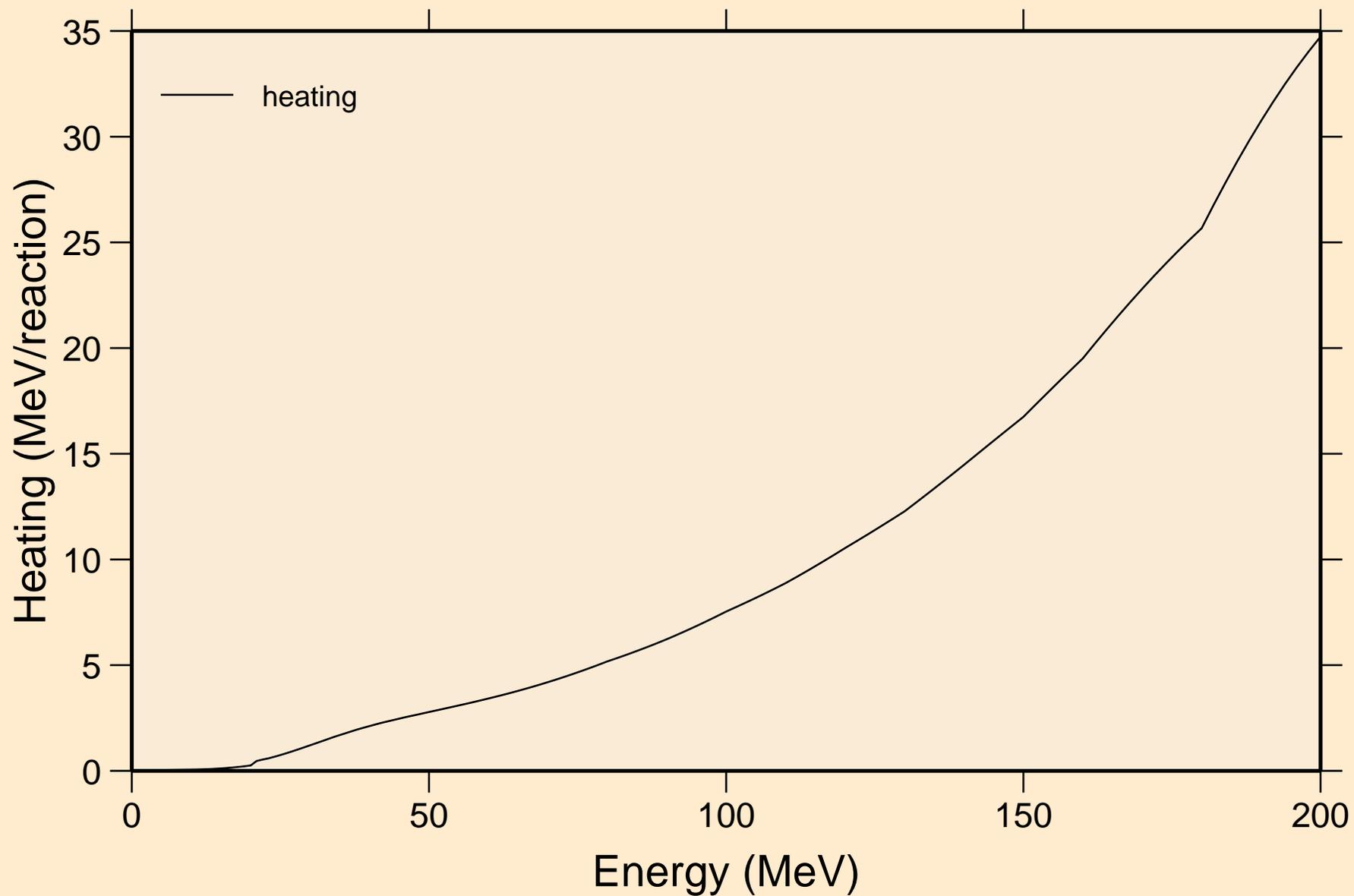
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Non-threshold reactions



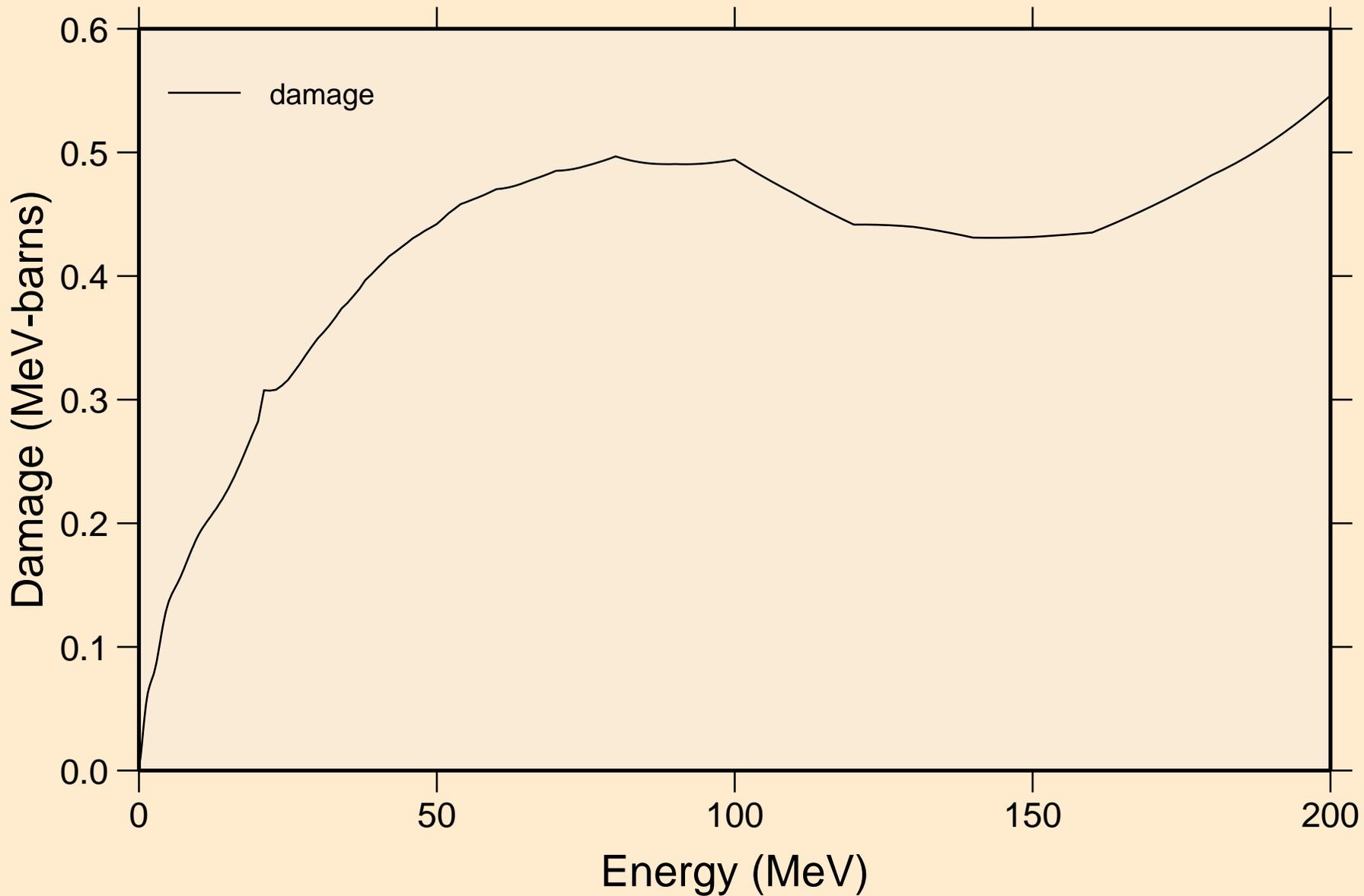
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Principal cross sections



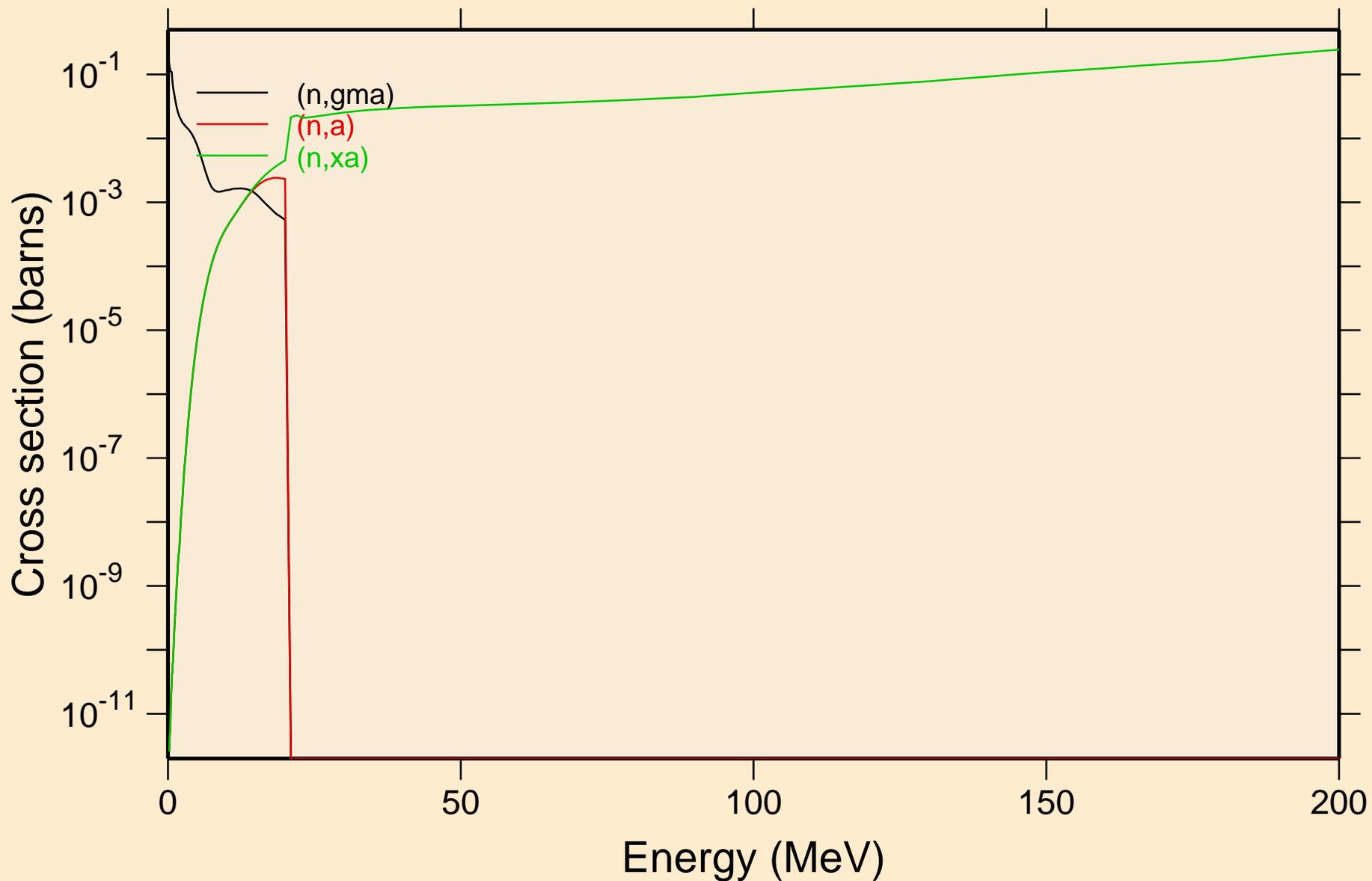
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Heating



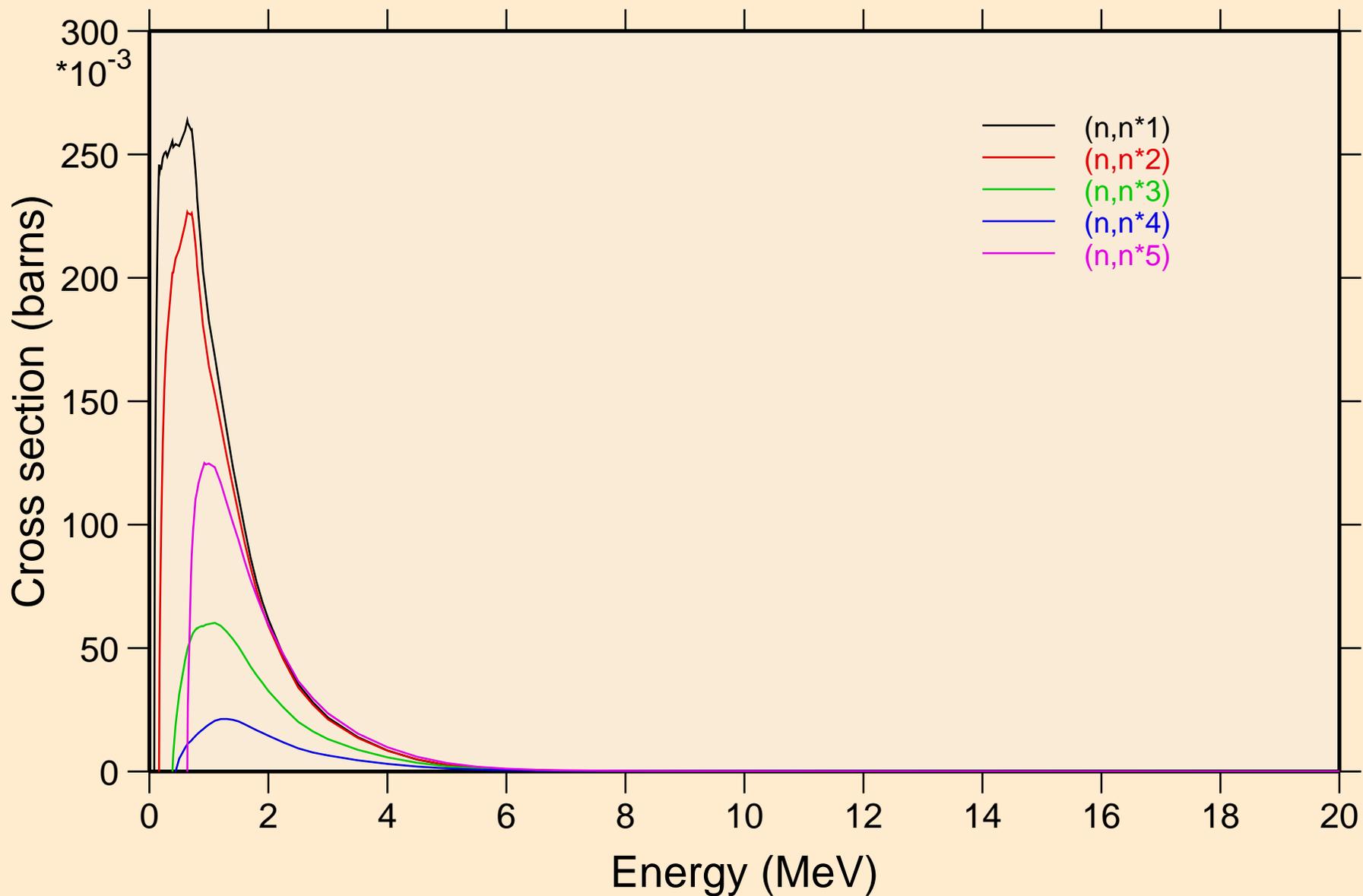
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Damage



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Non-threshold reactions

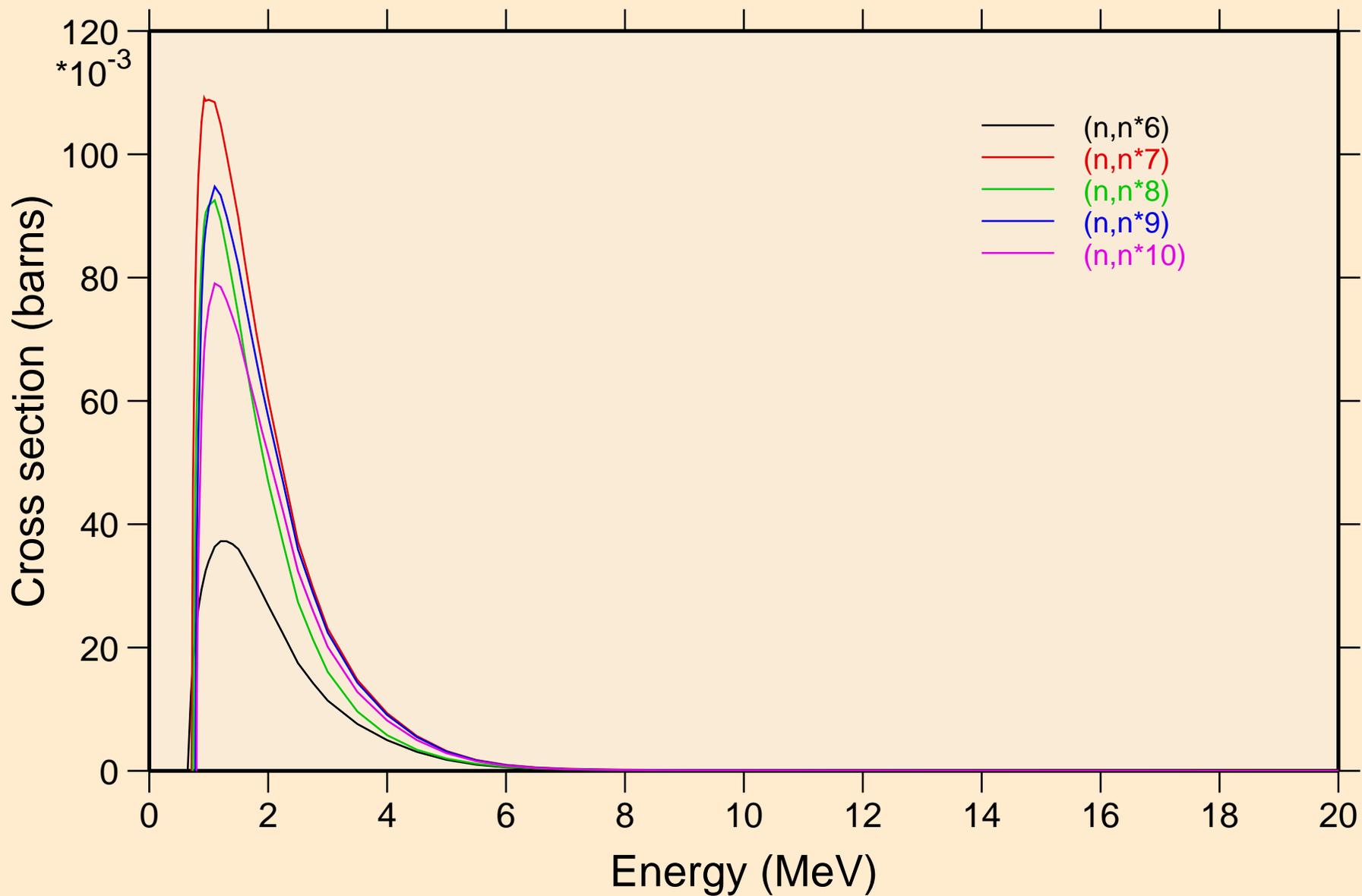


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Inelastic levels

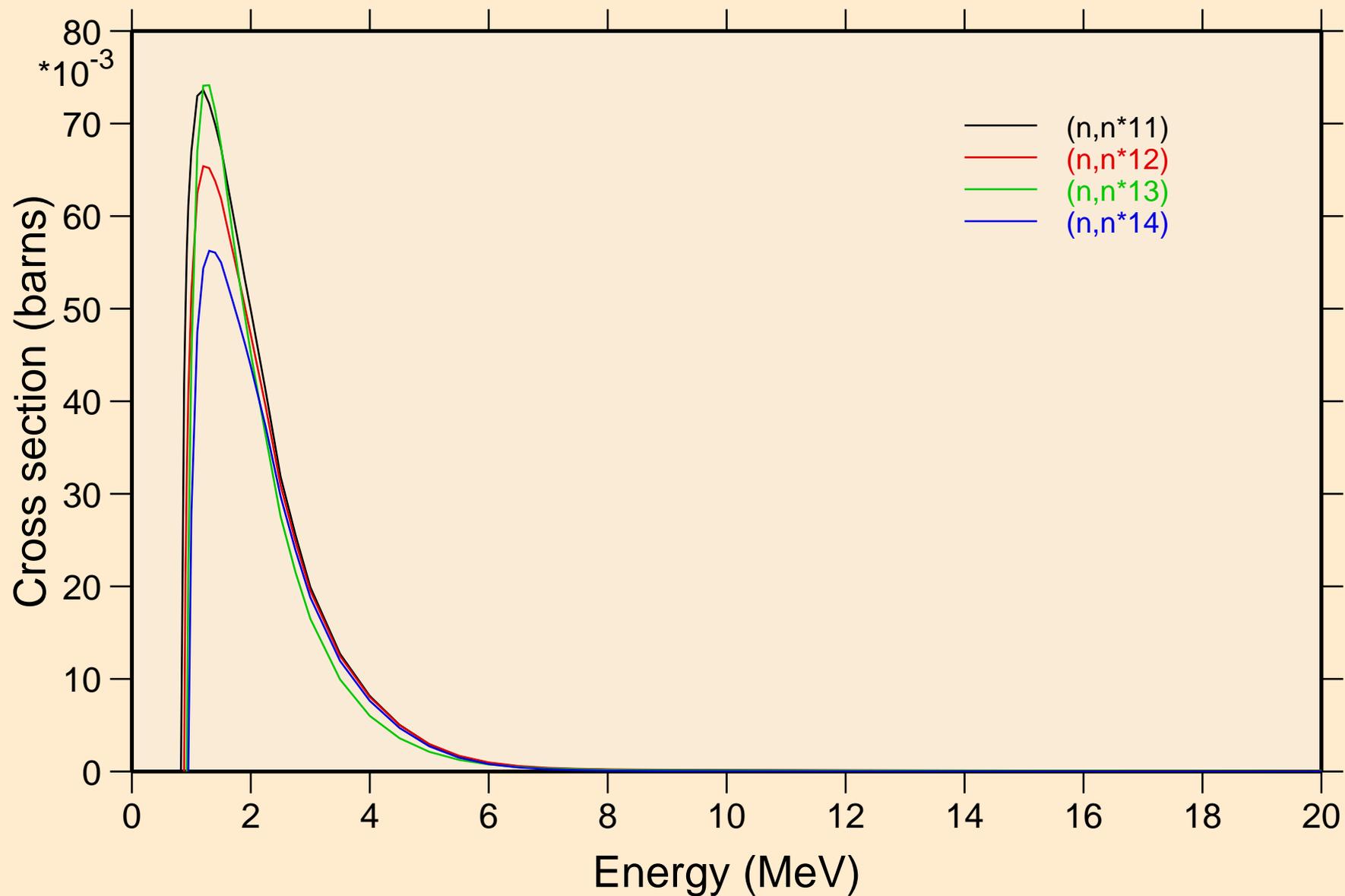




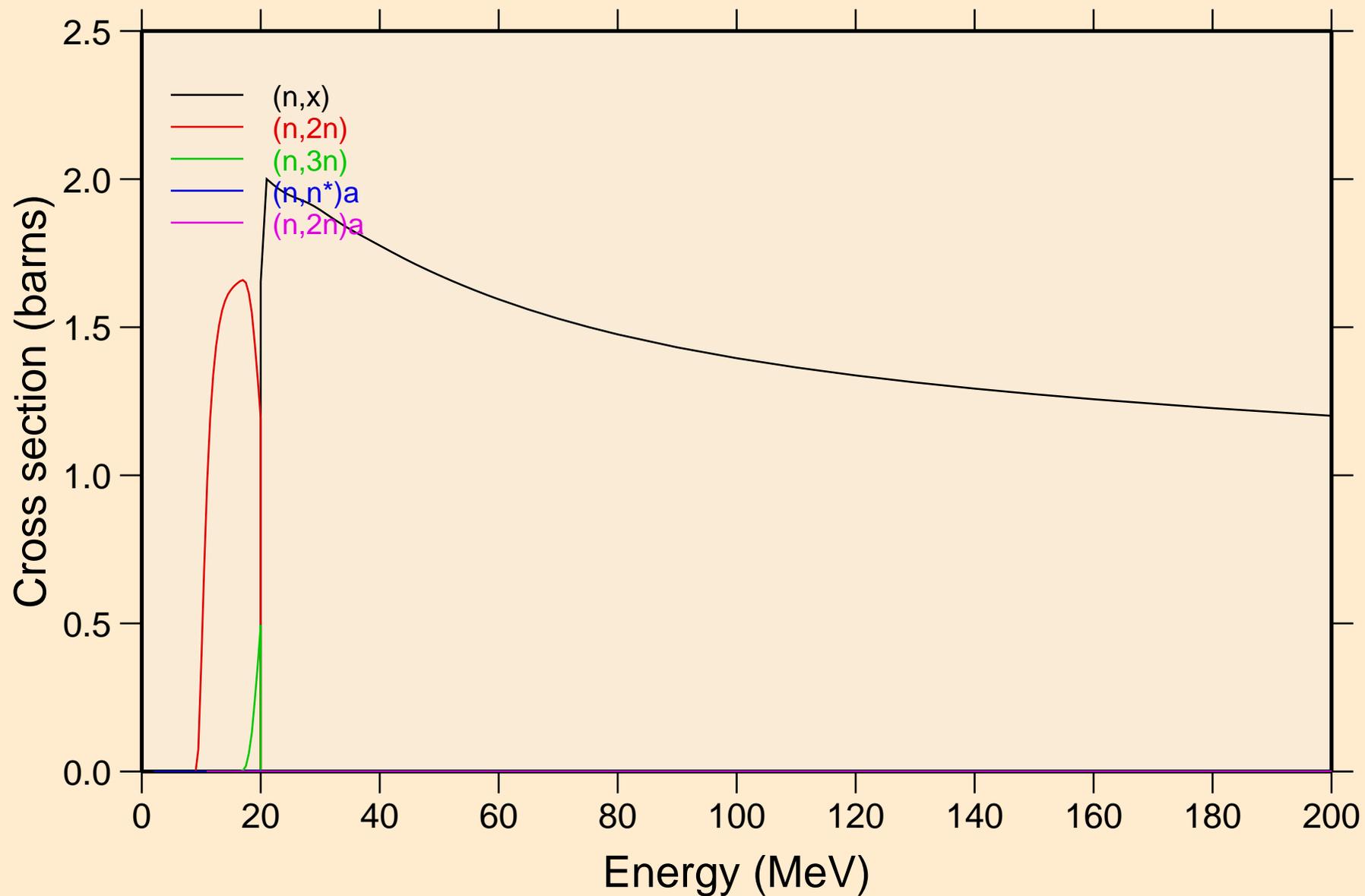
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Inelastic levels



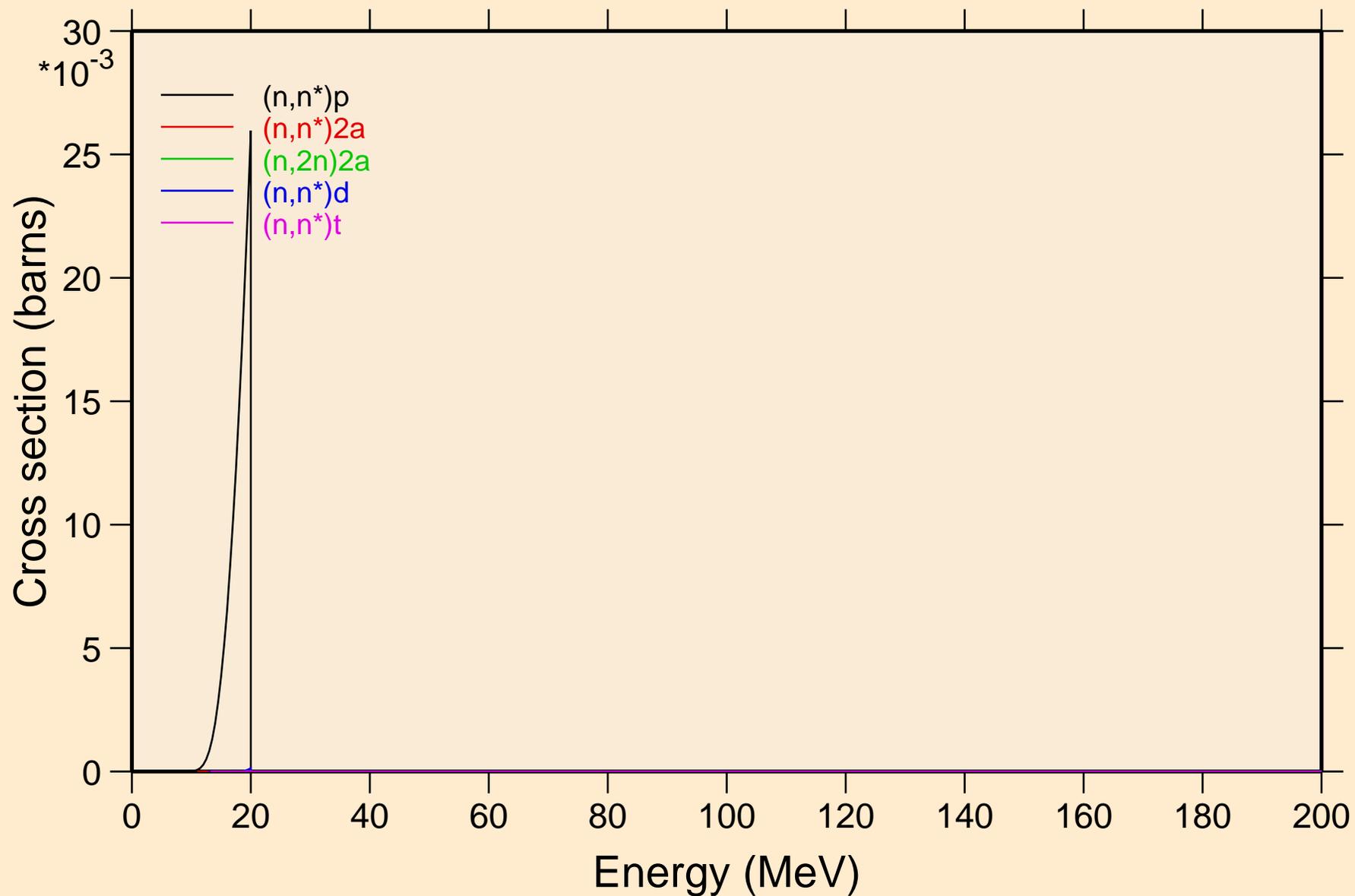
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Inelastic levels



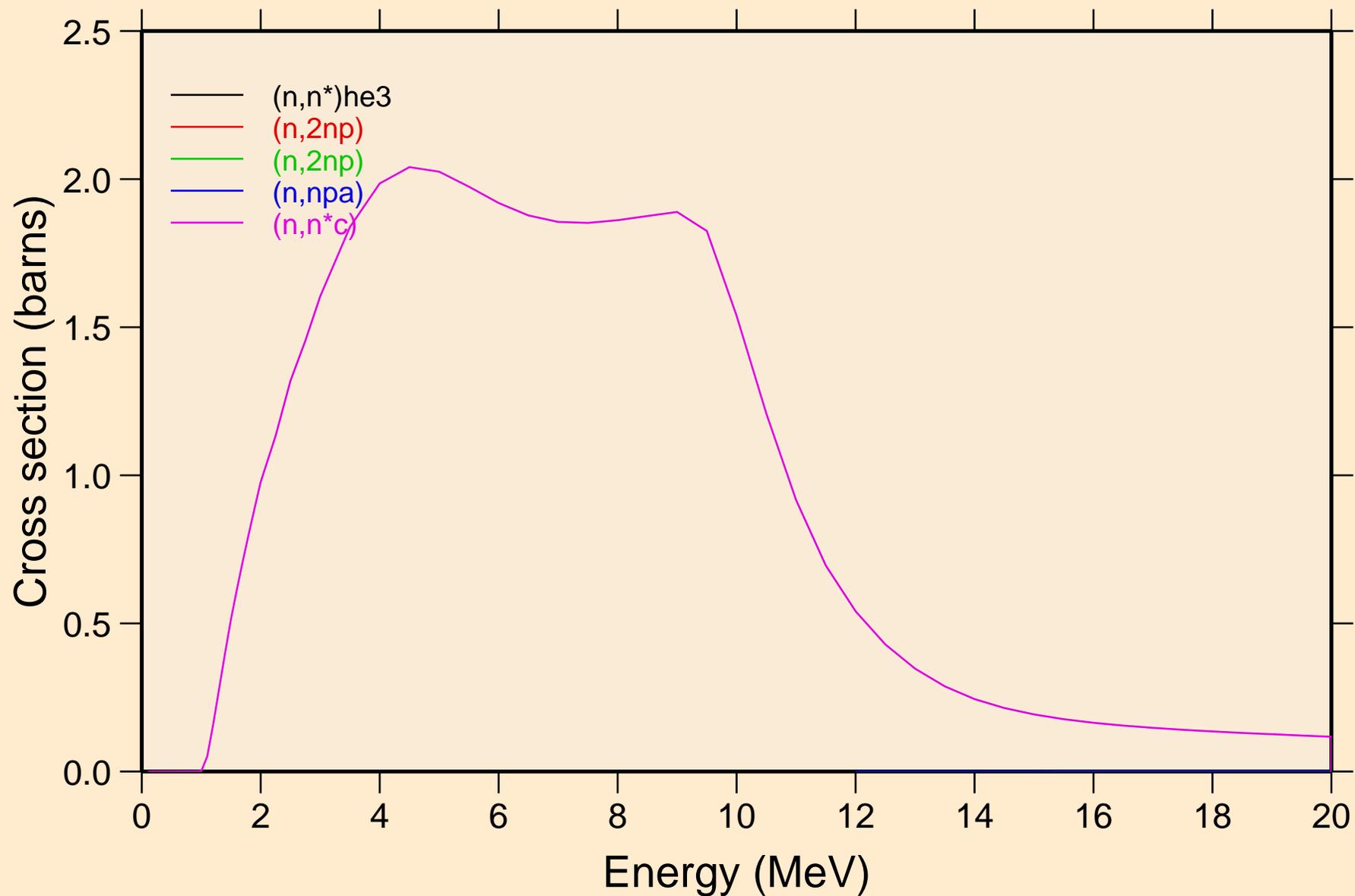
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Threshold reactions



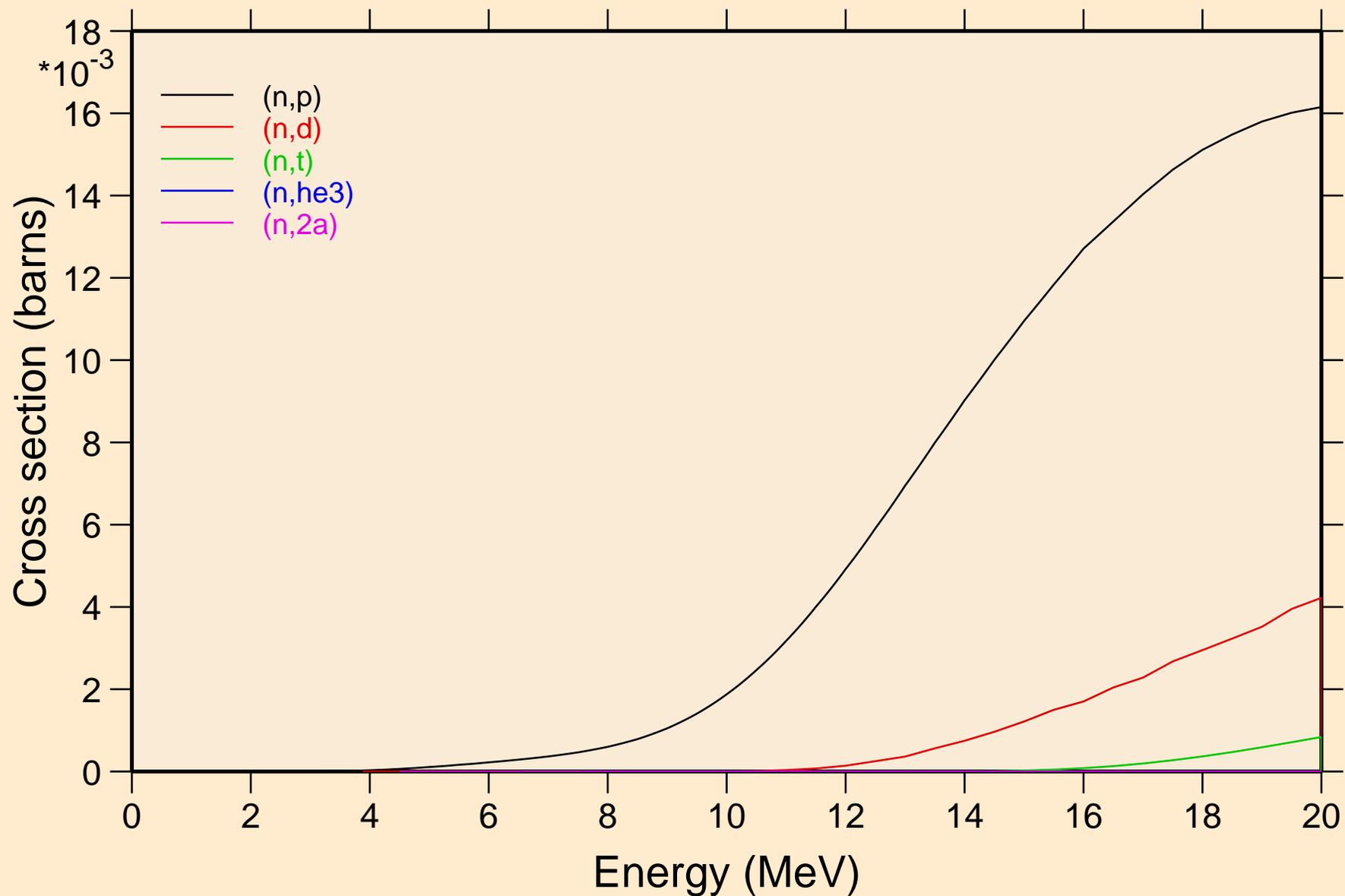
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Threshold reactions



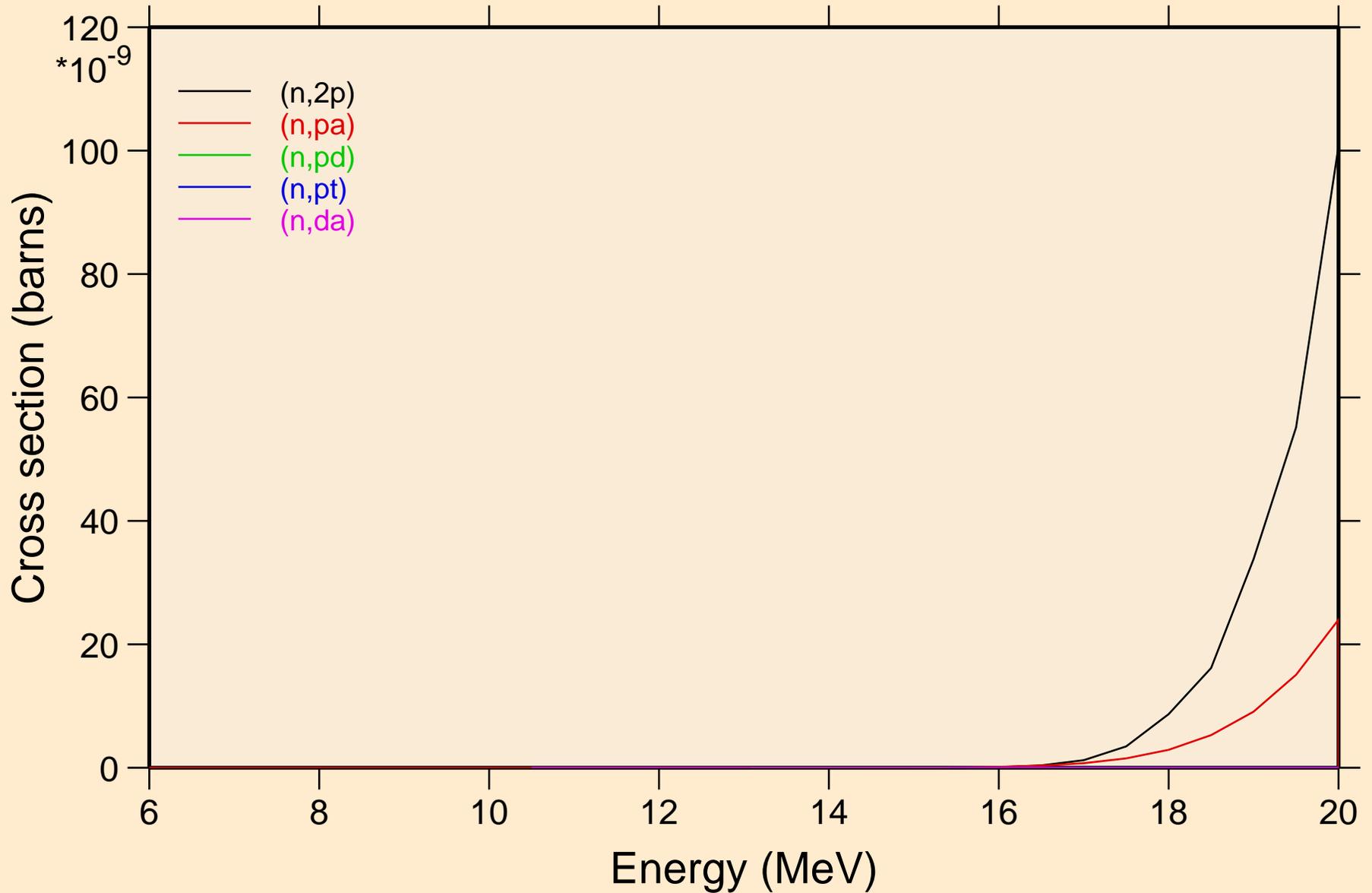
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Threshold reactions



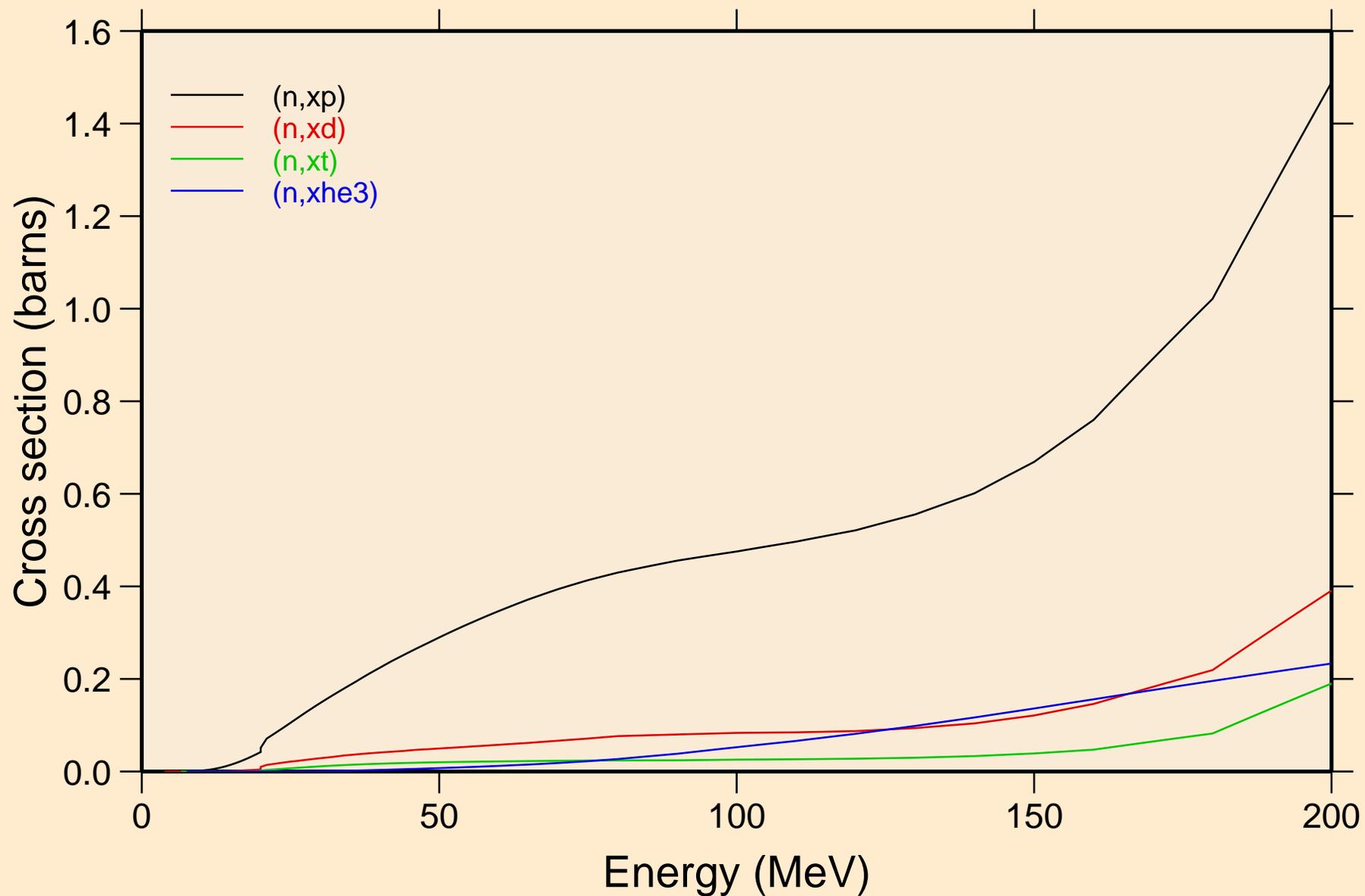
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Threshold reactions



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Threshold reactions

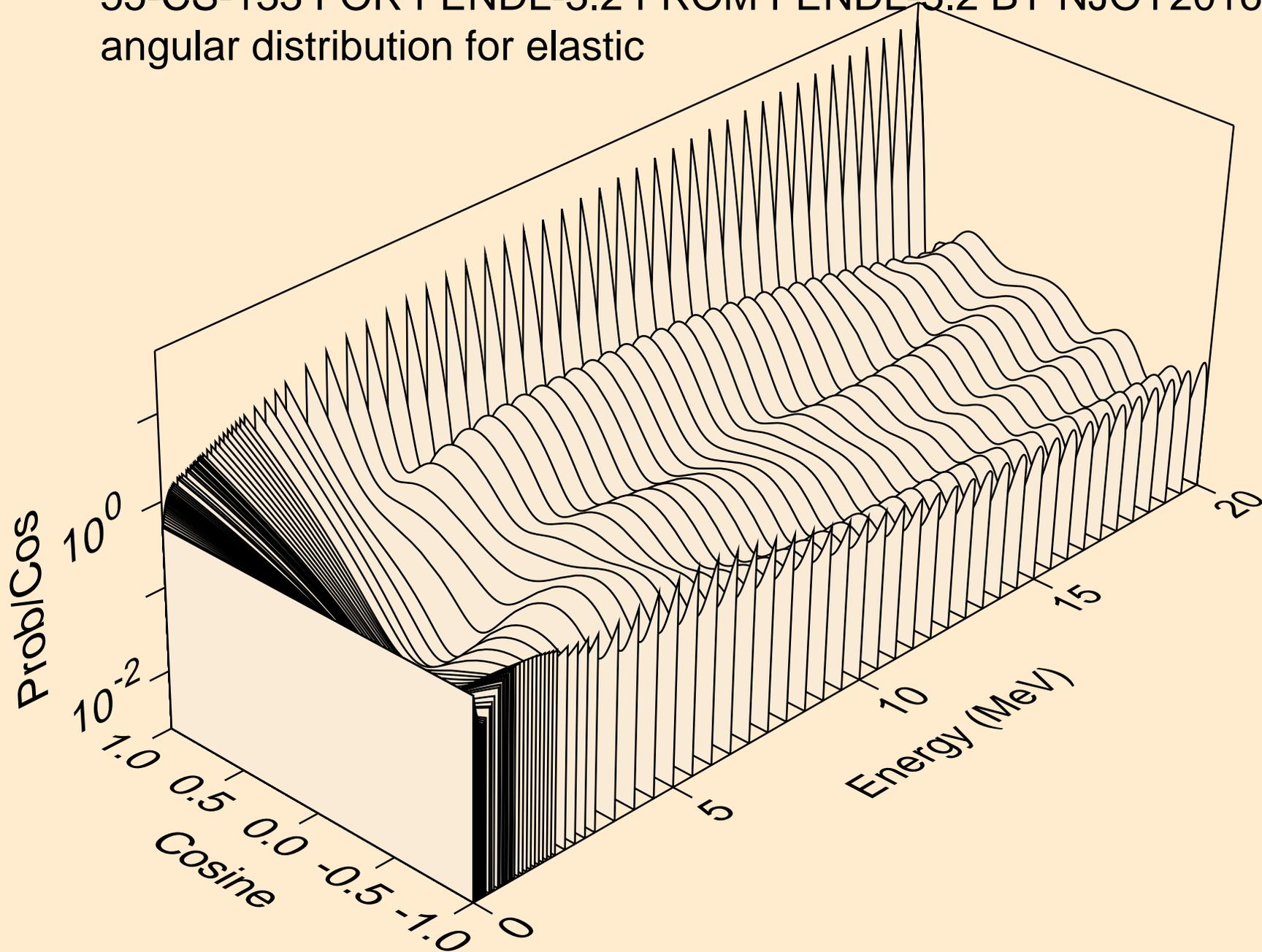


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Threshold reactions

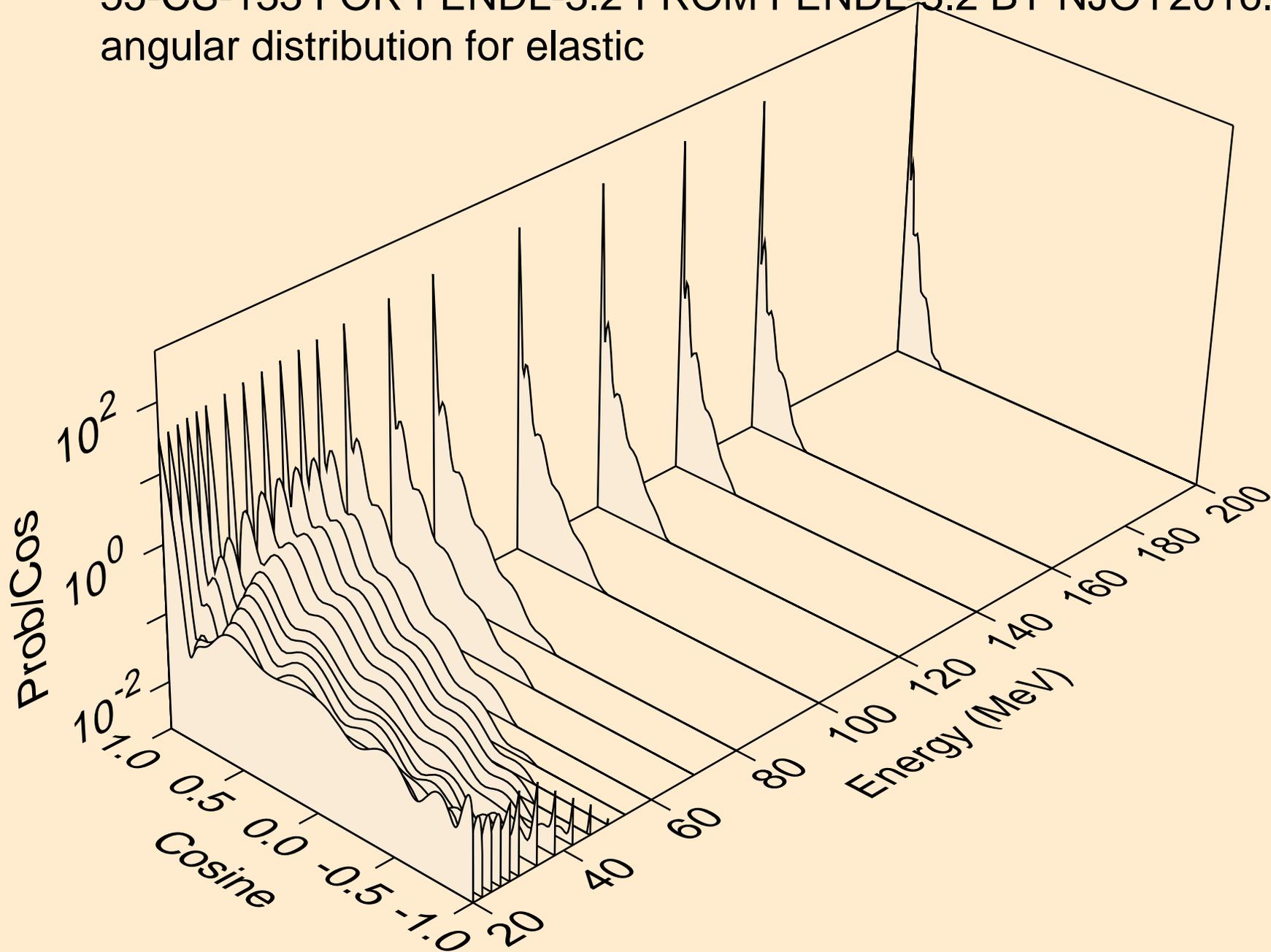




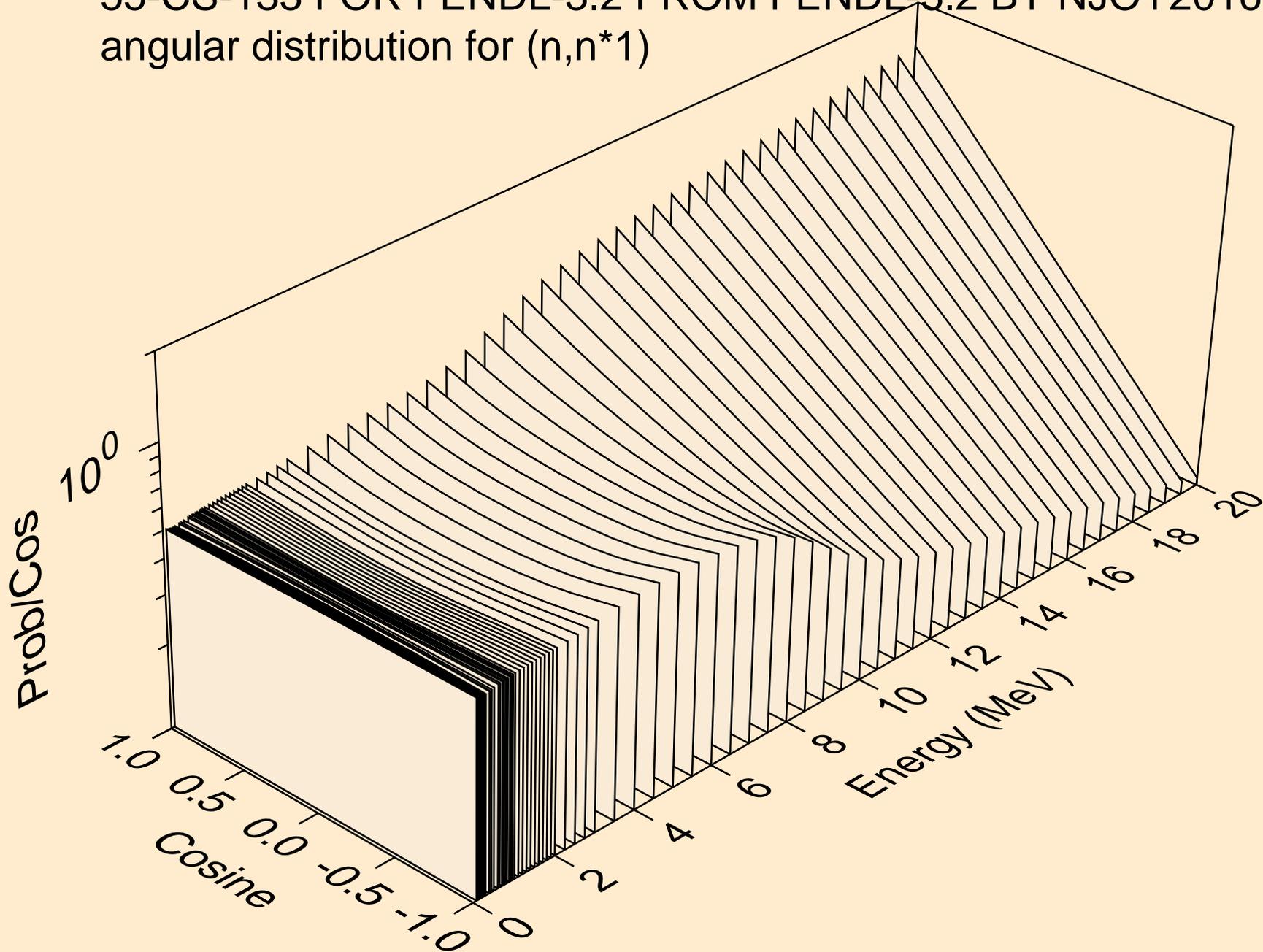
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for elastic



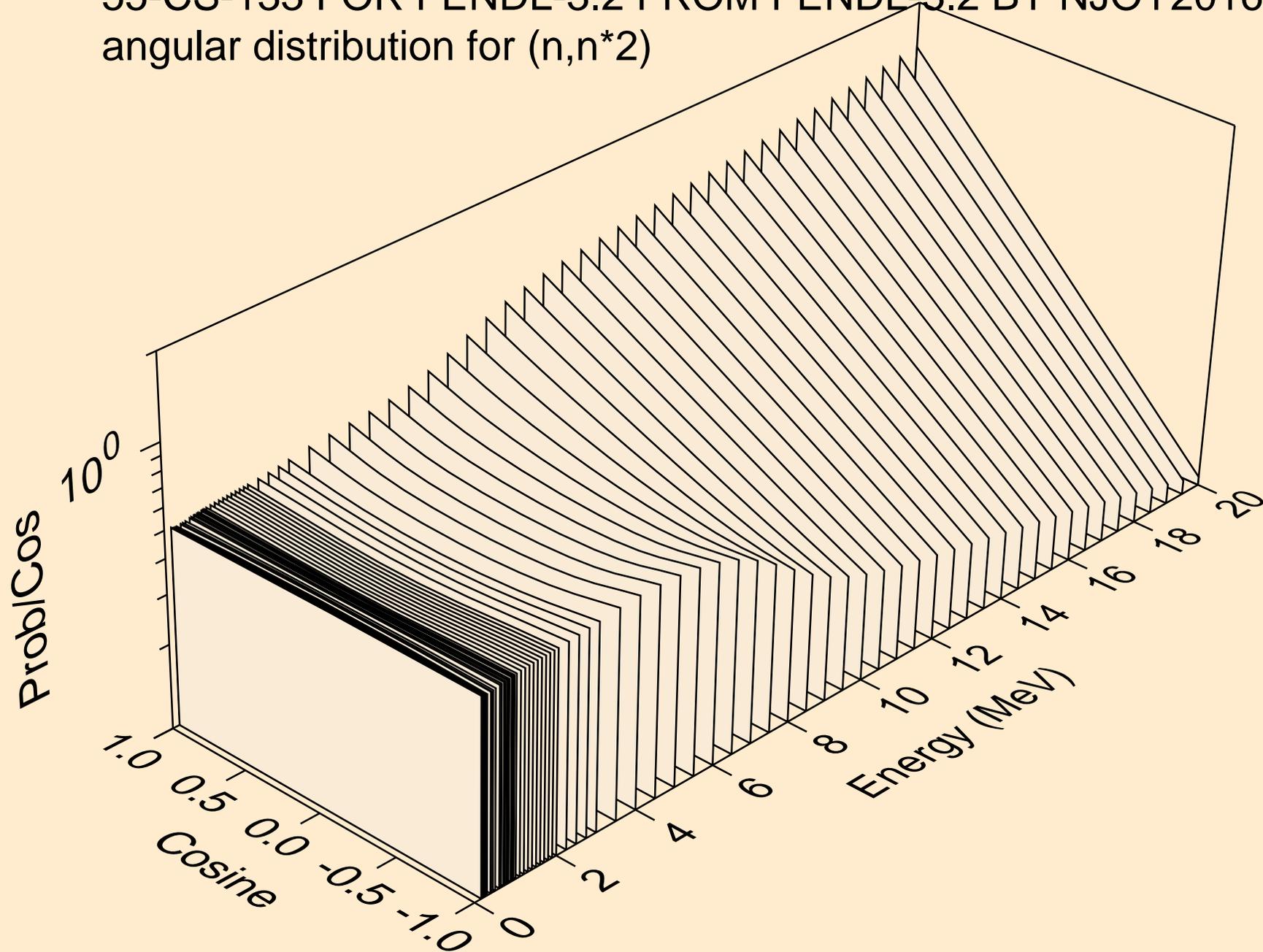
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for elastic



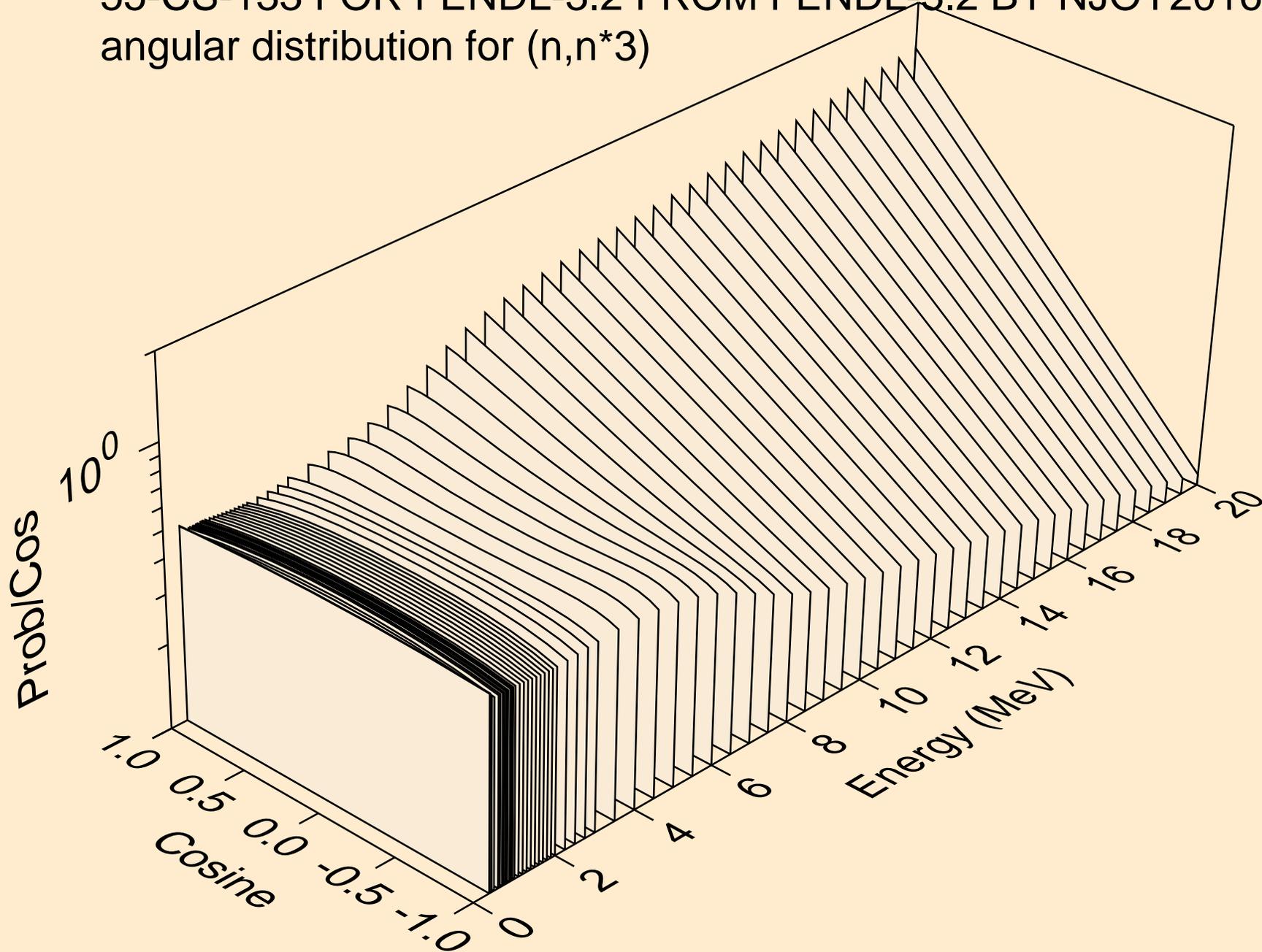
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*1)



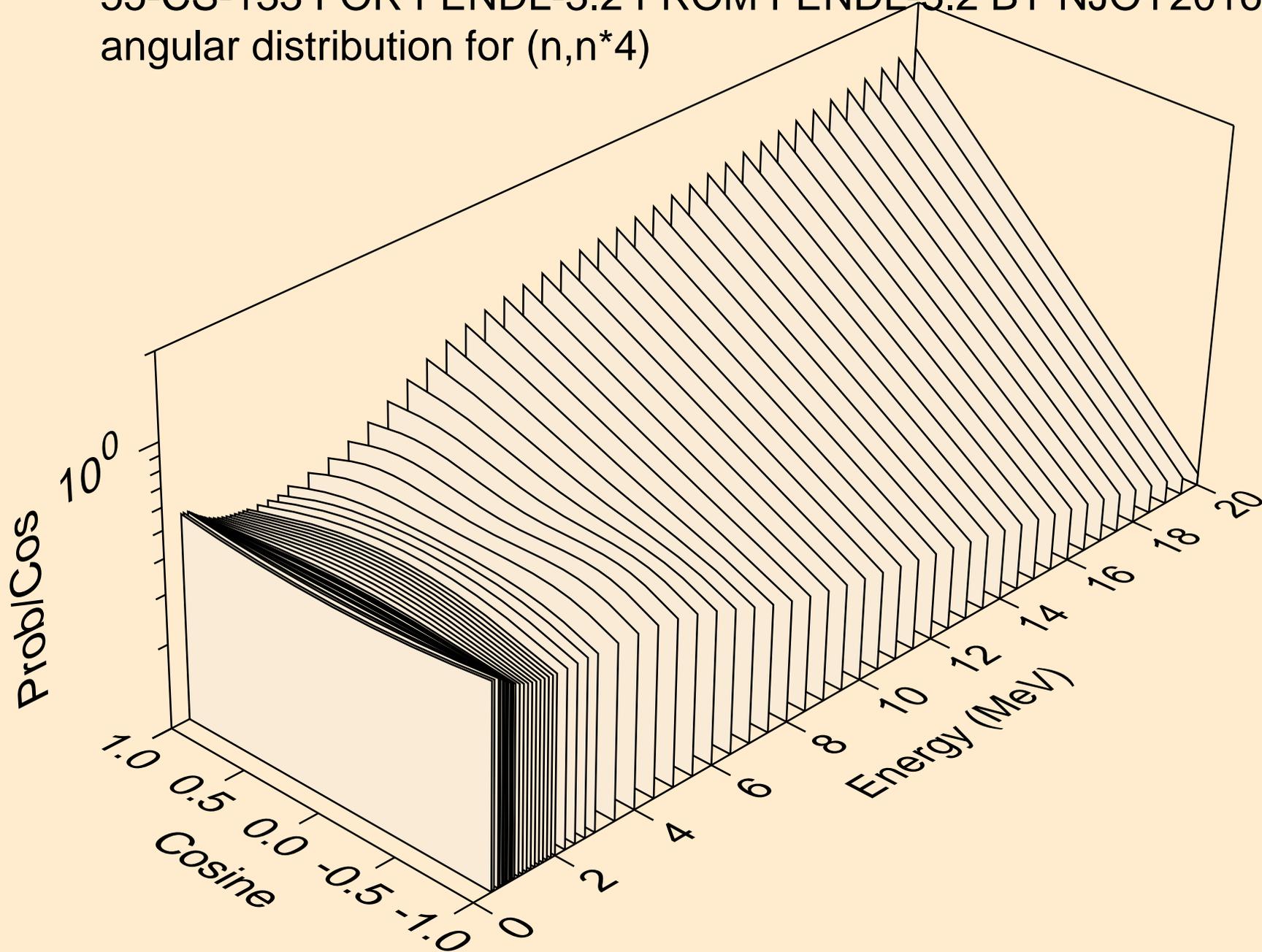
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*2)



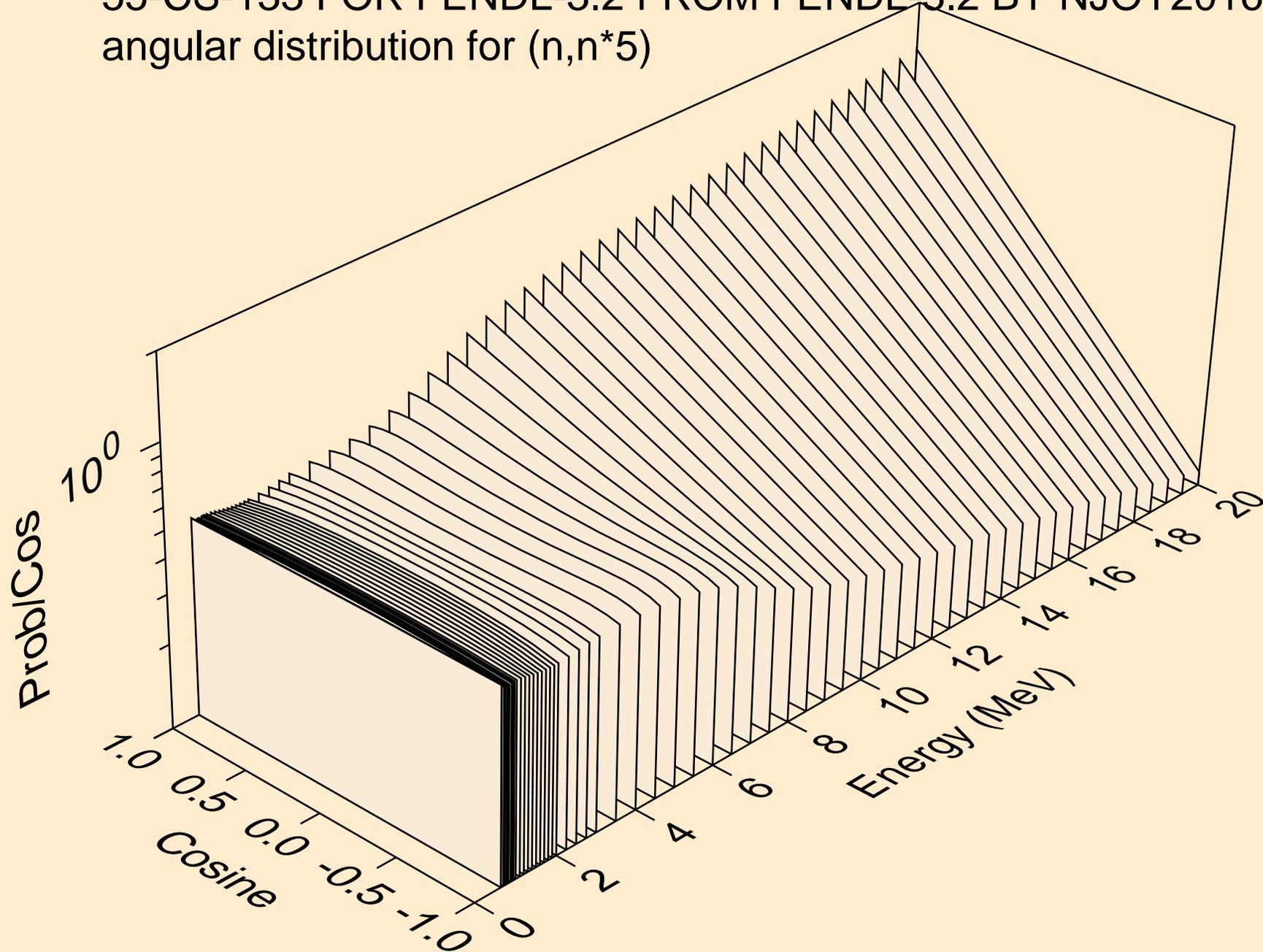
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*3)



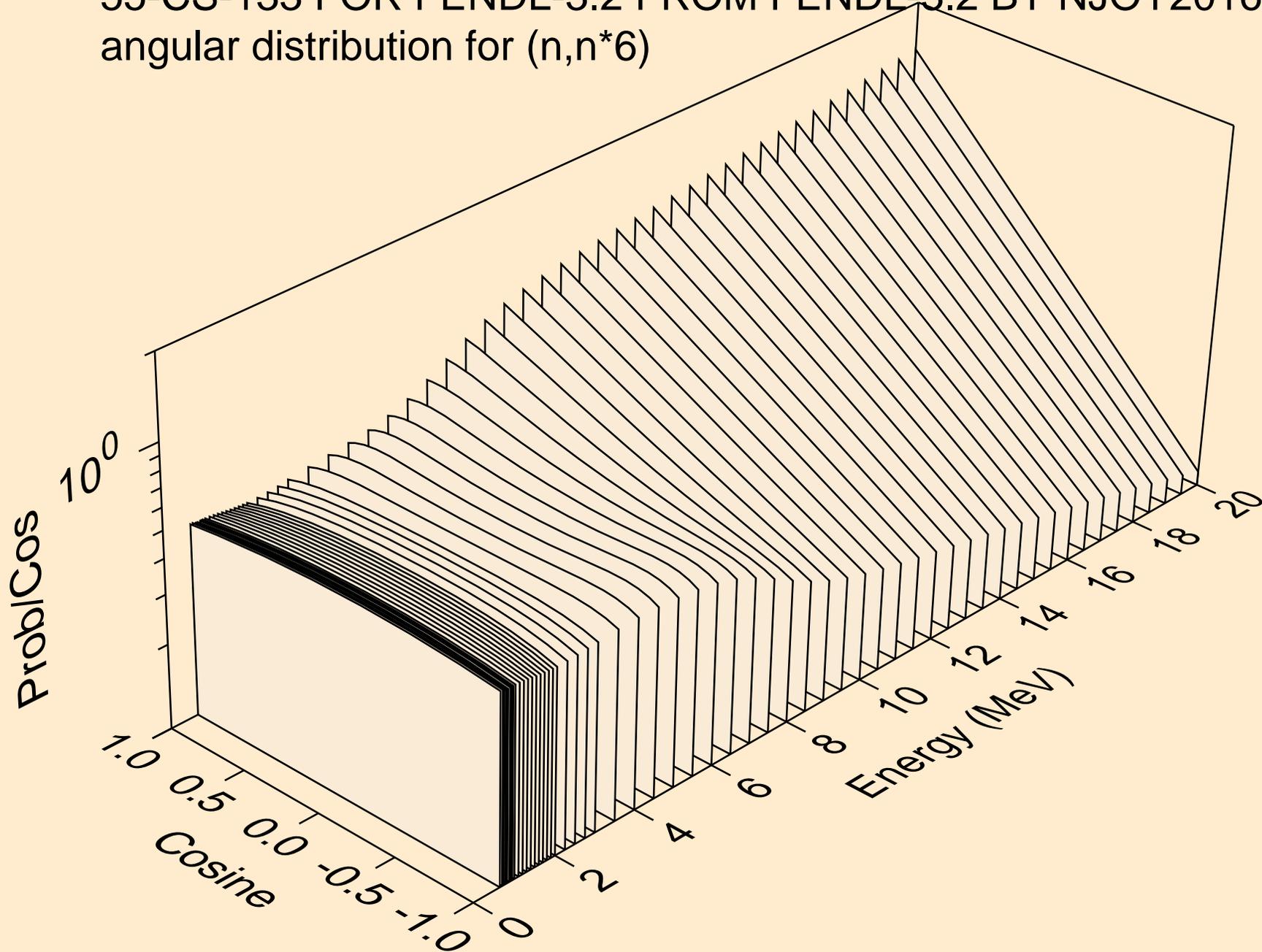
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*4)



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*5)

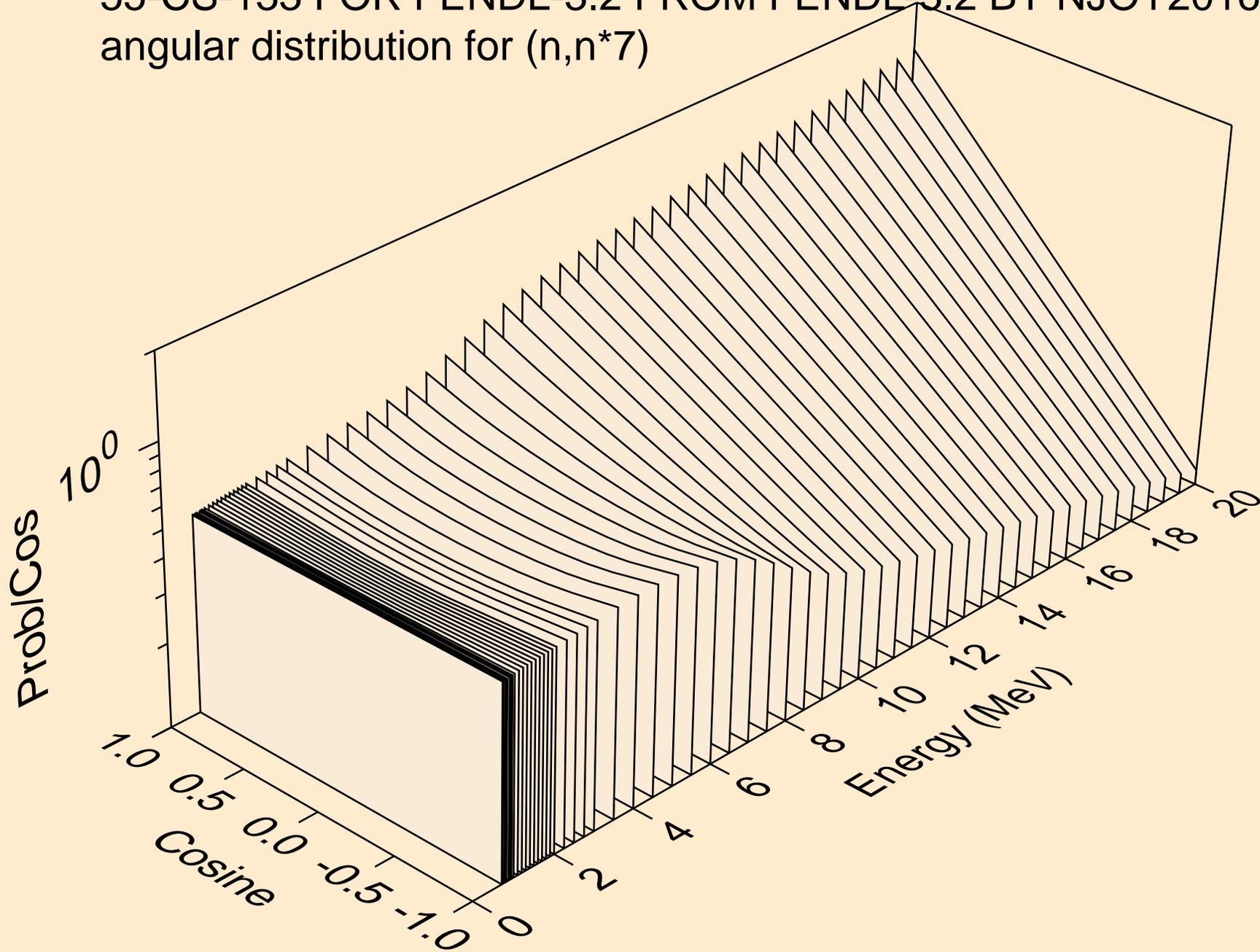


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*6)

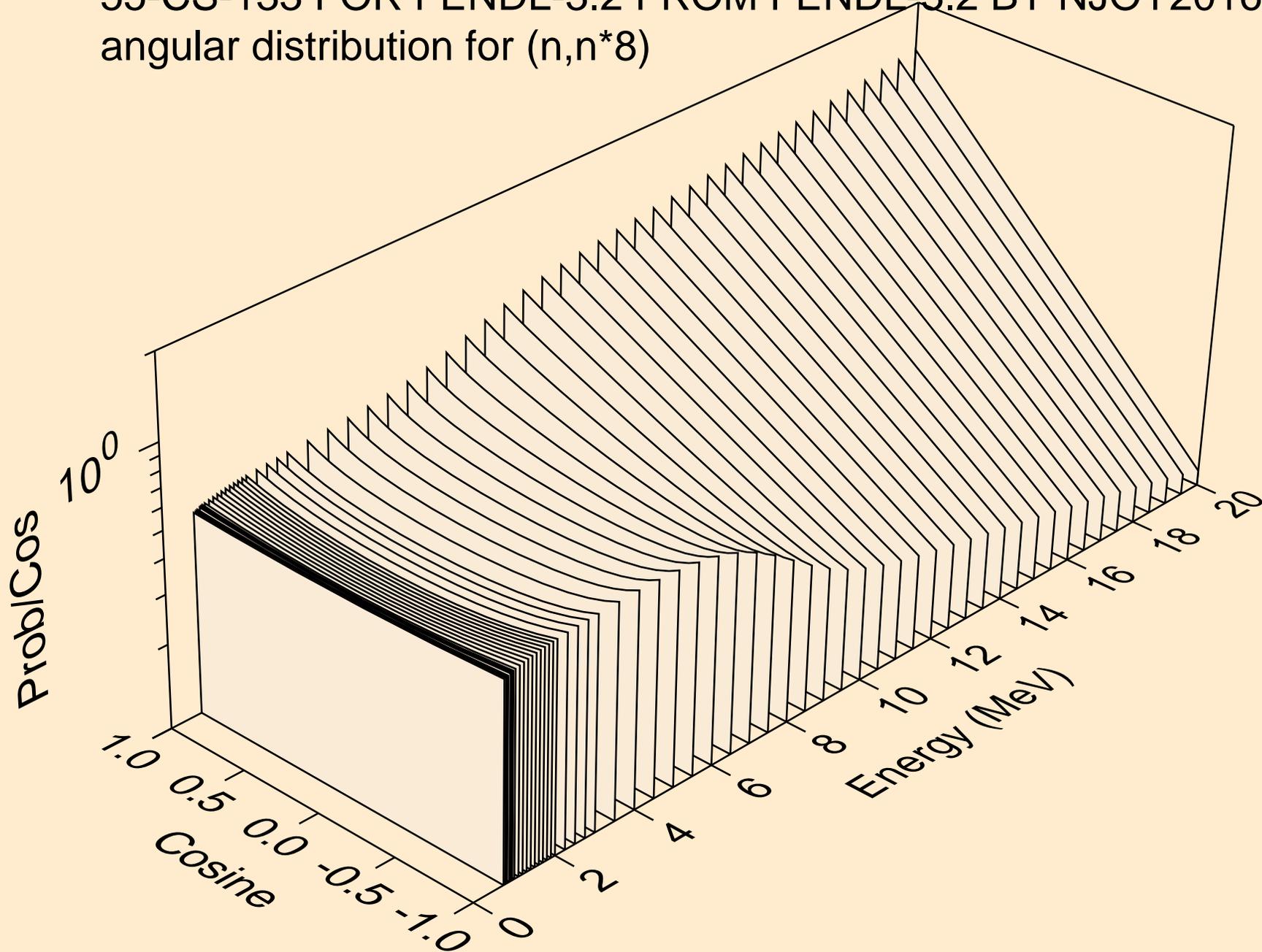




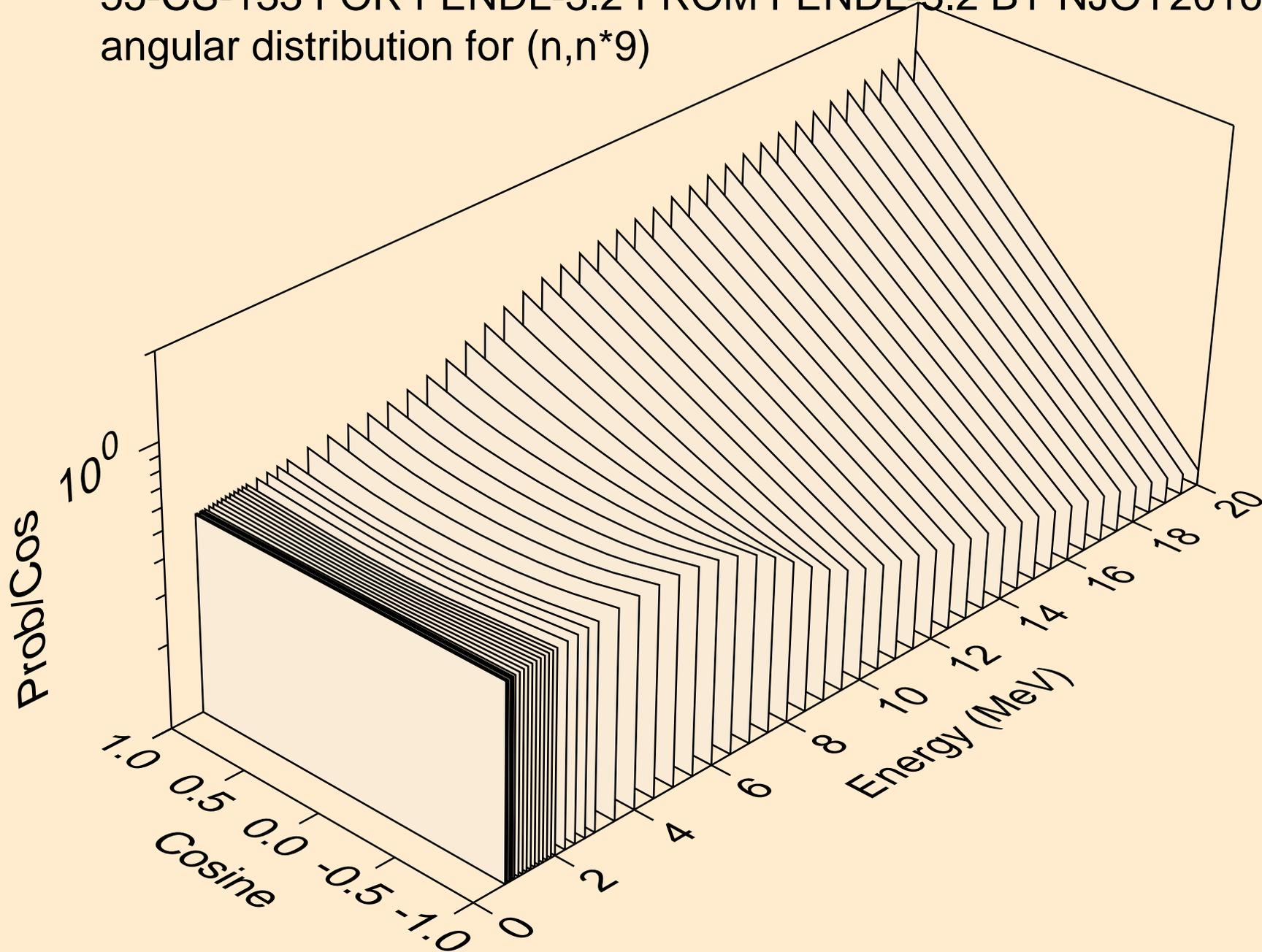
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*7)



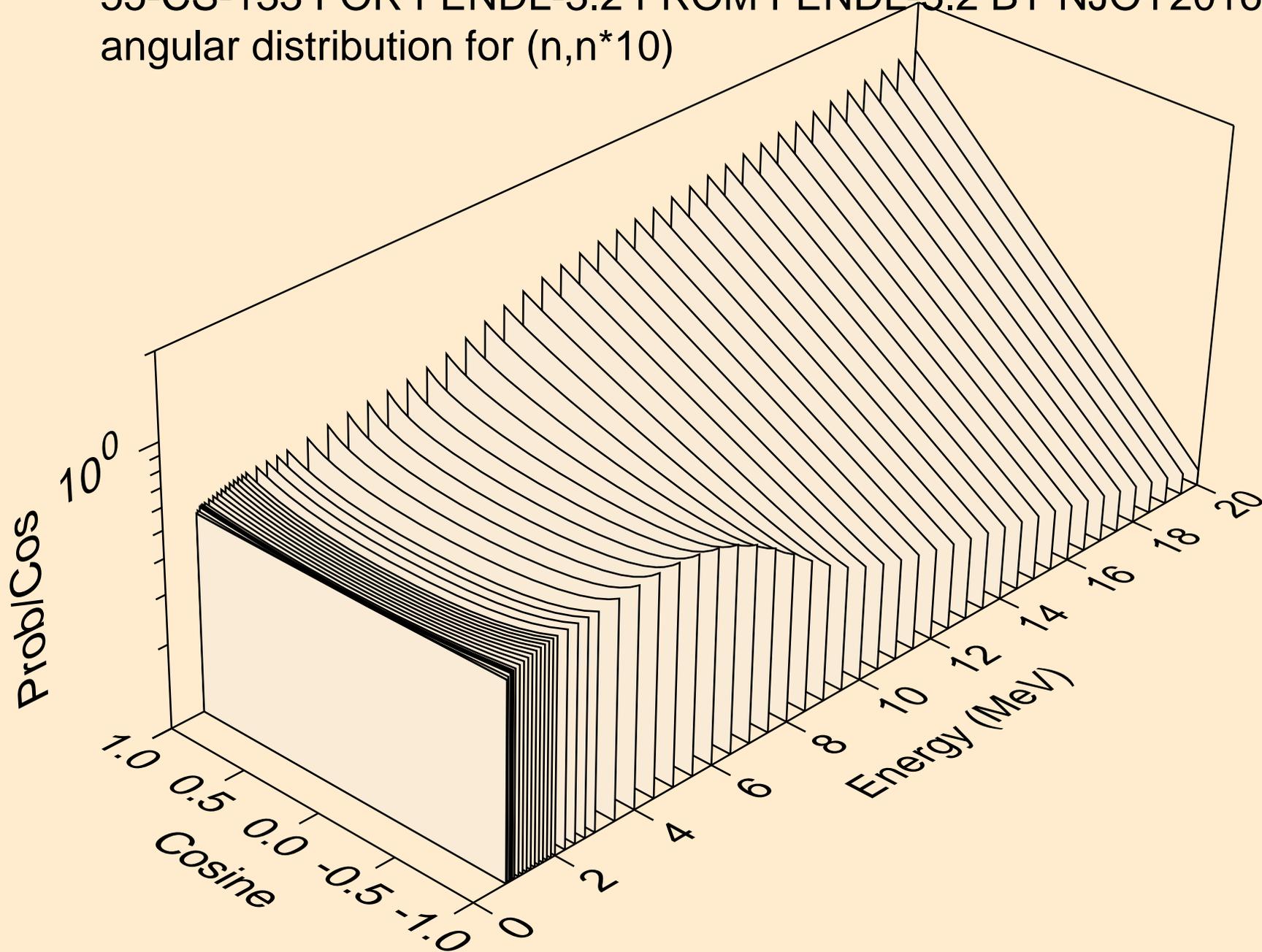
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*8)



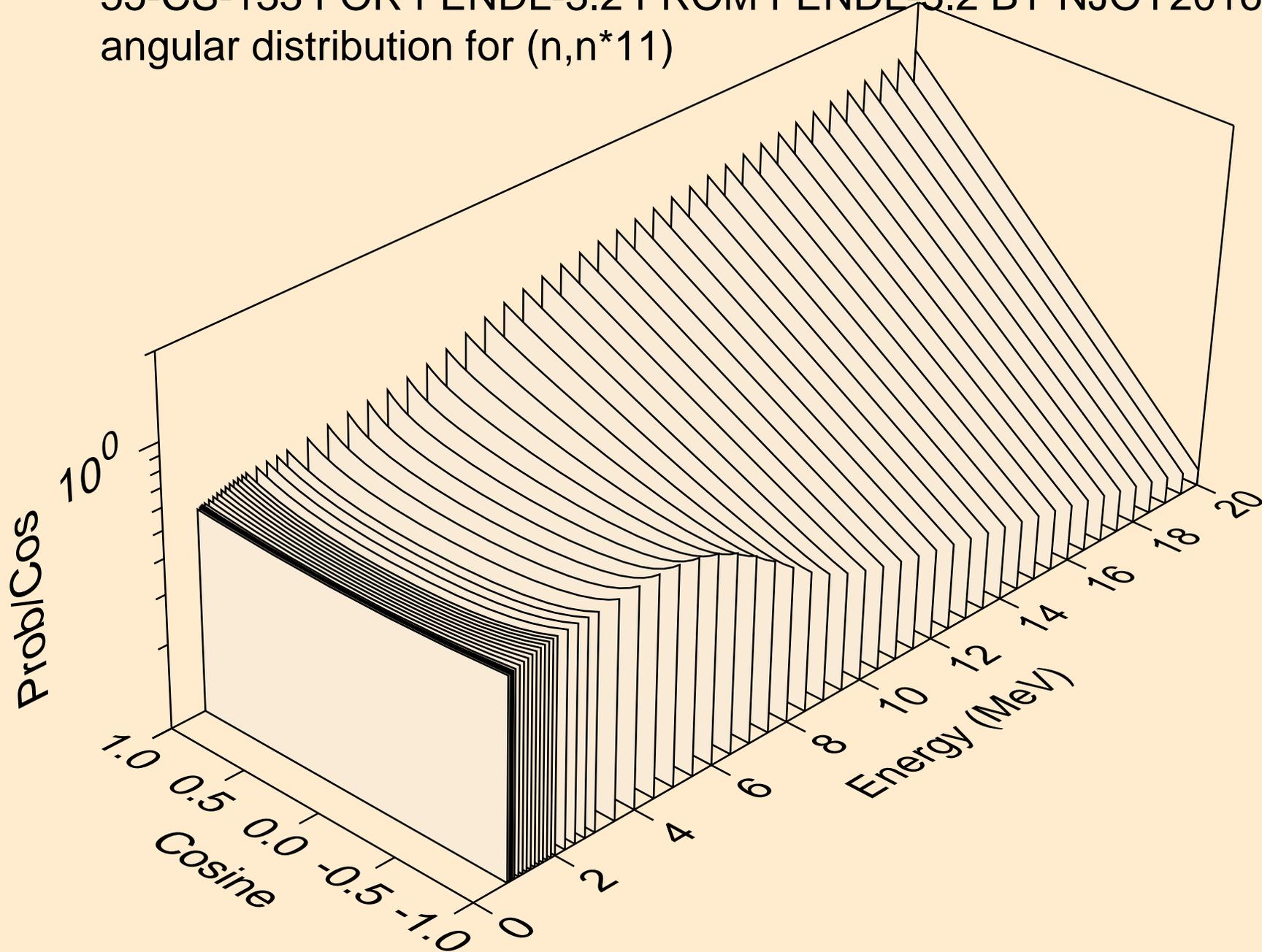
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*9)



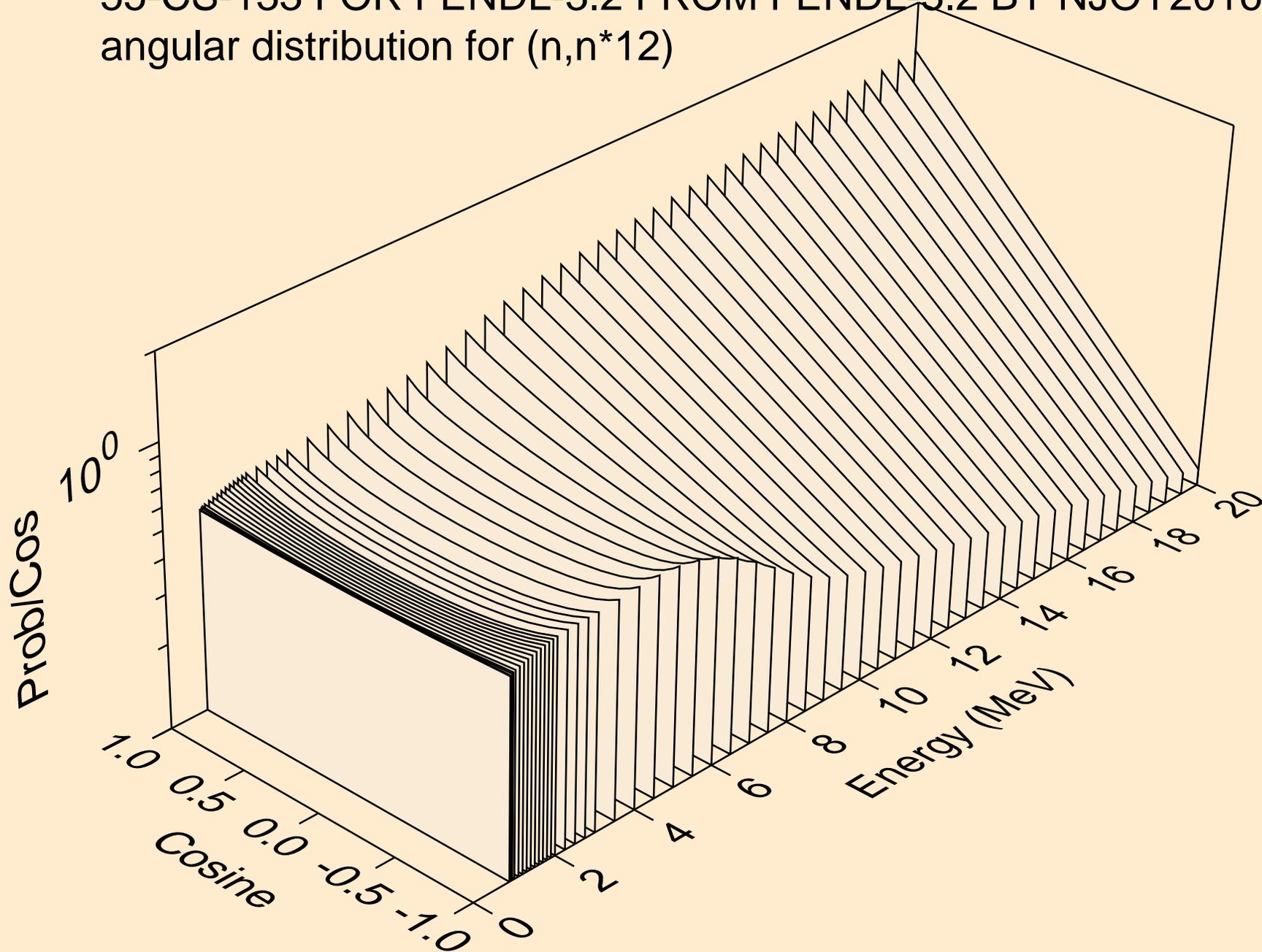
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*10)



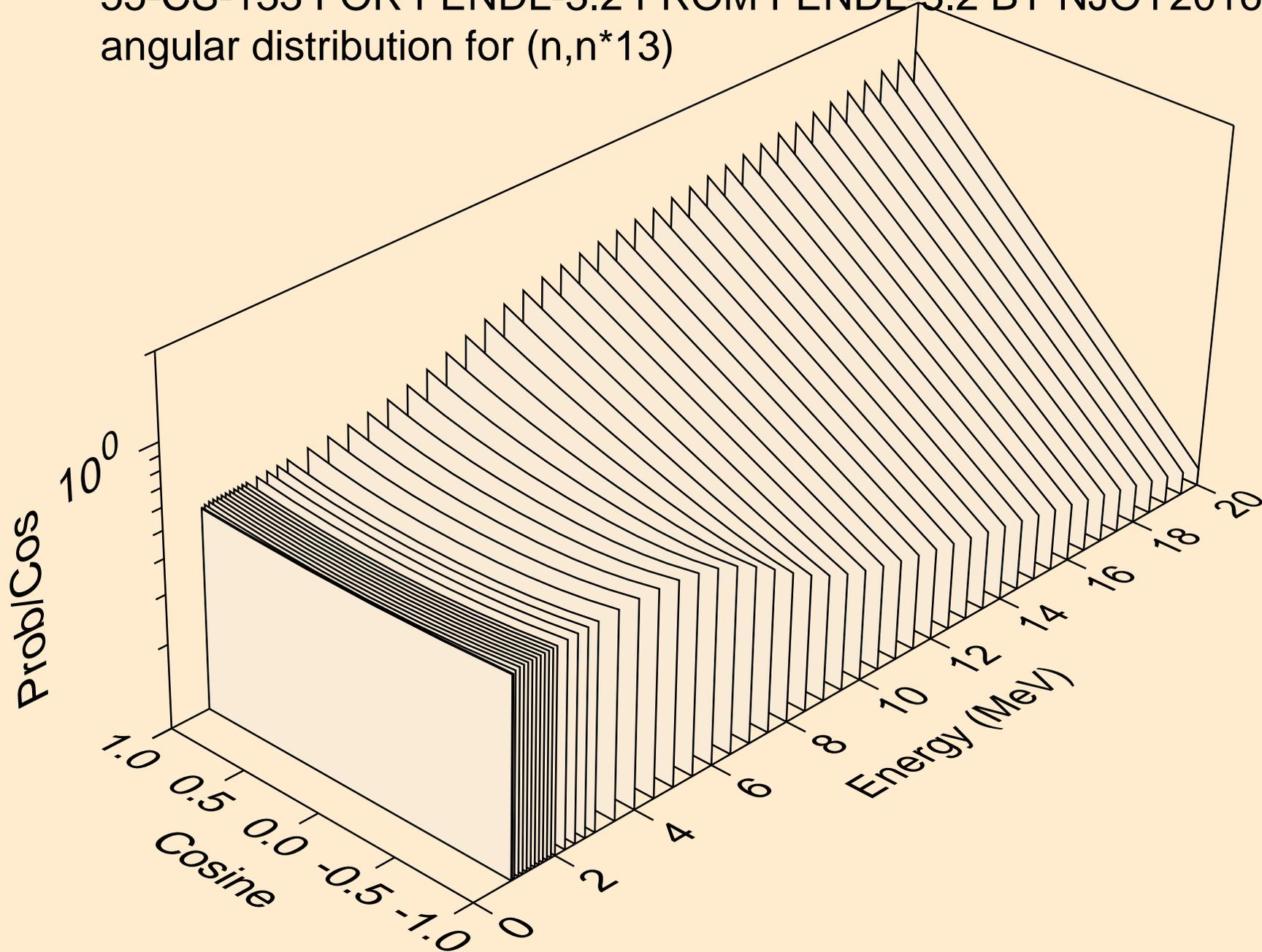
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*11)



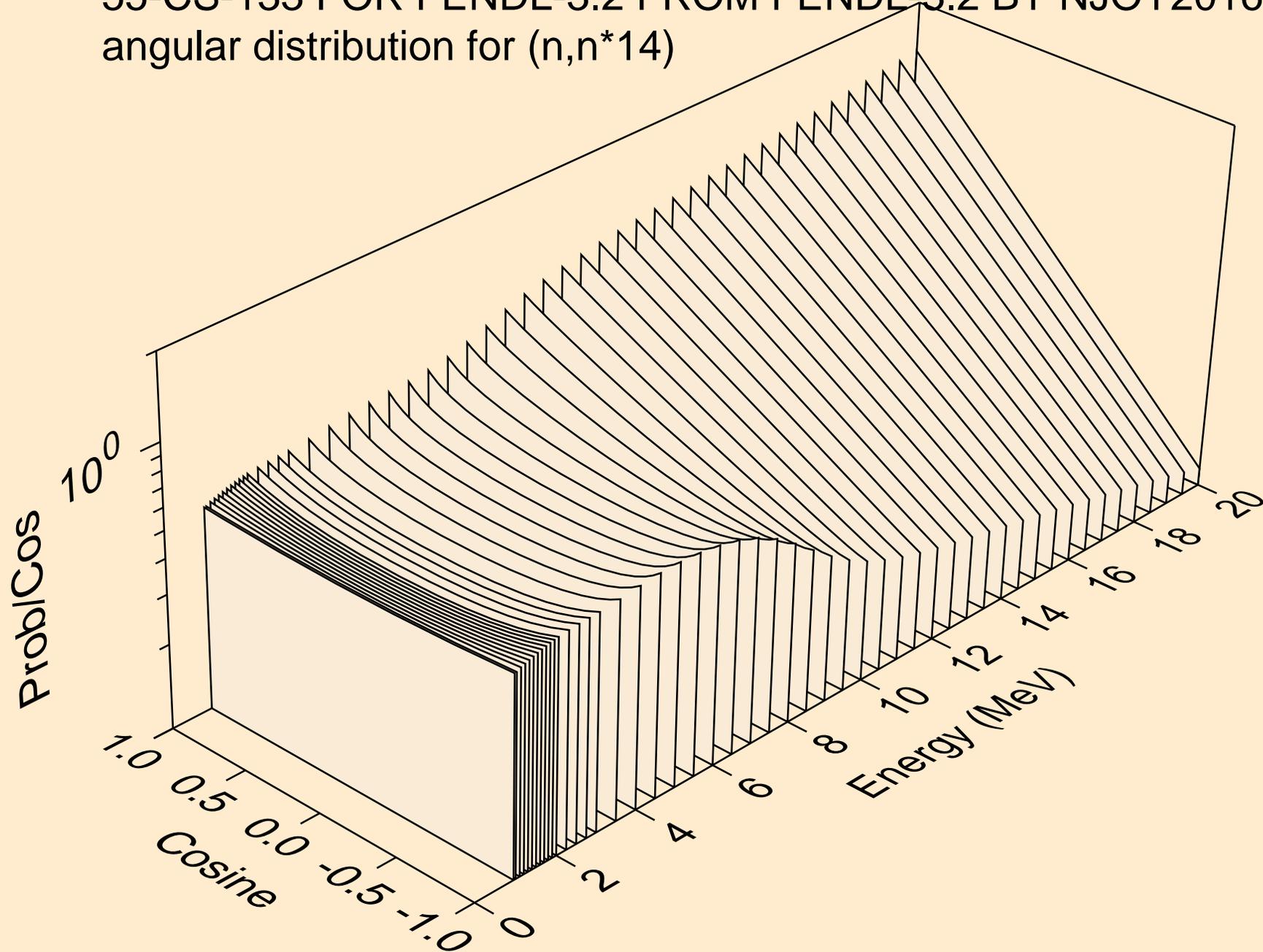
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*12)



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*13)

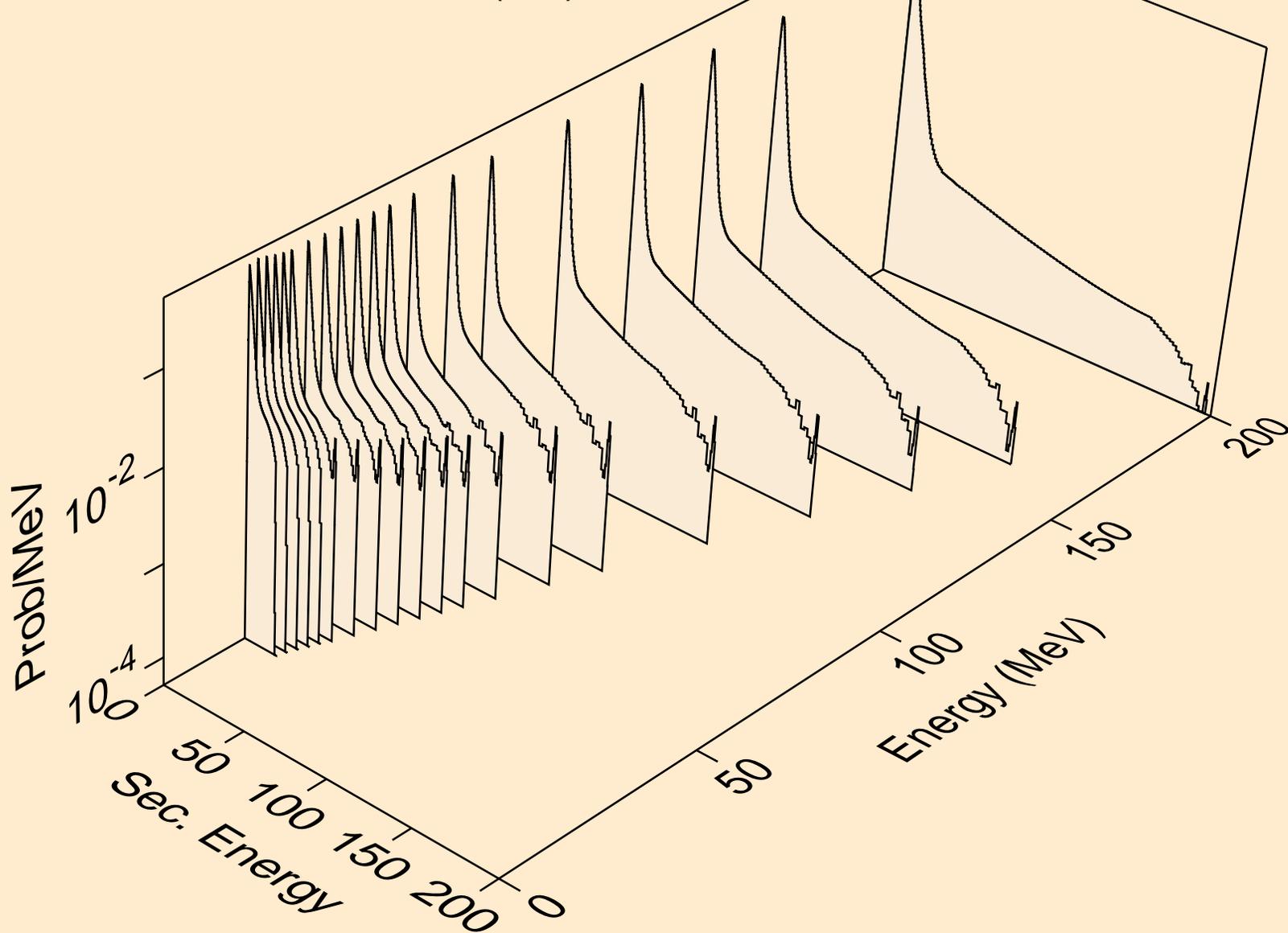


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*14)

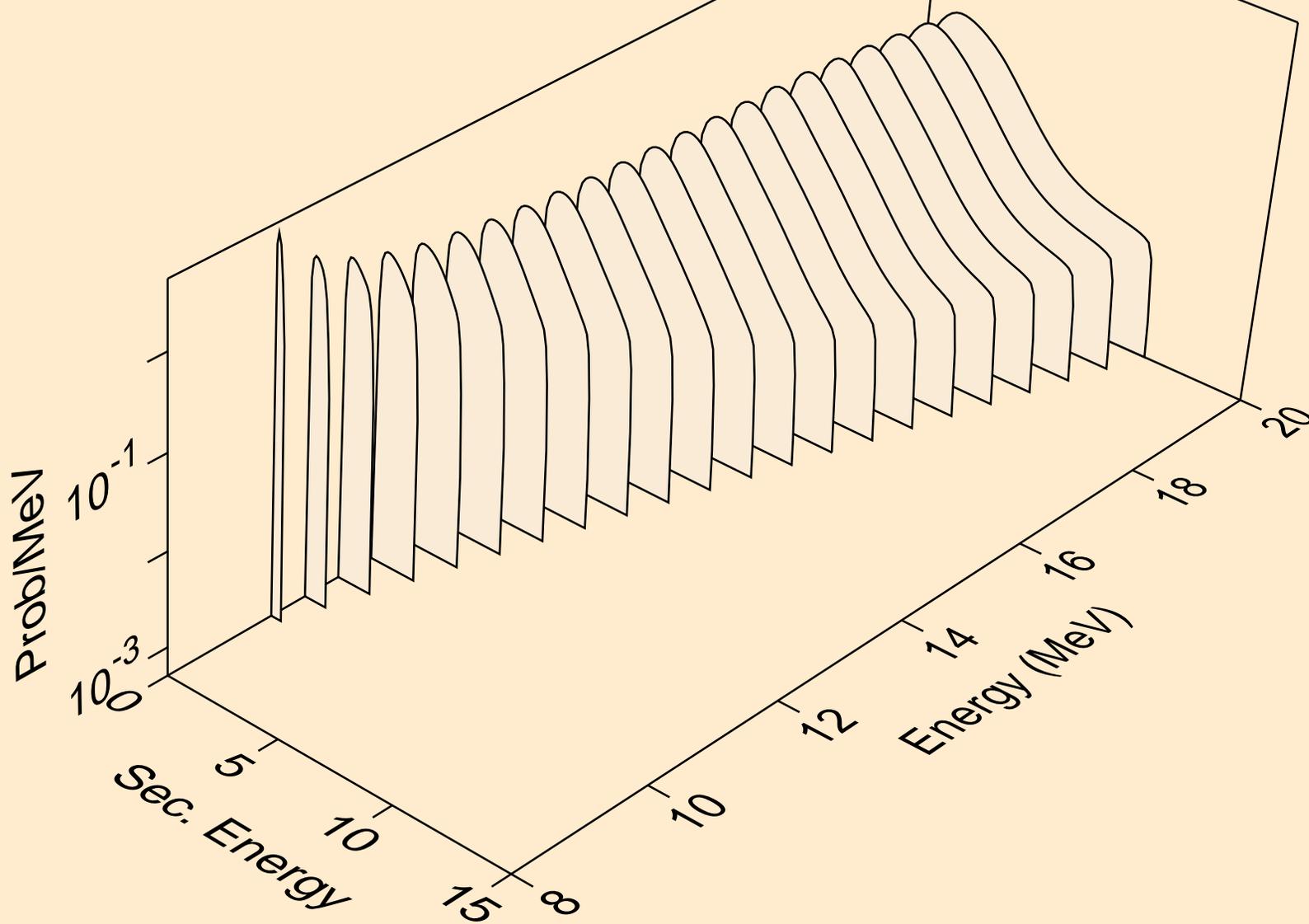




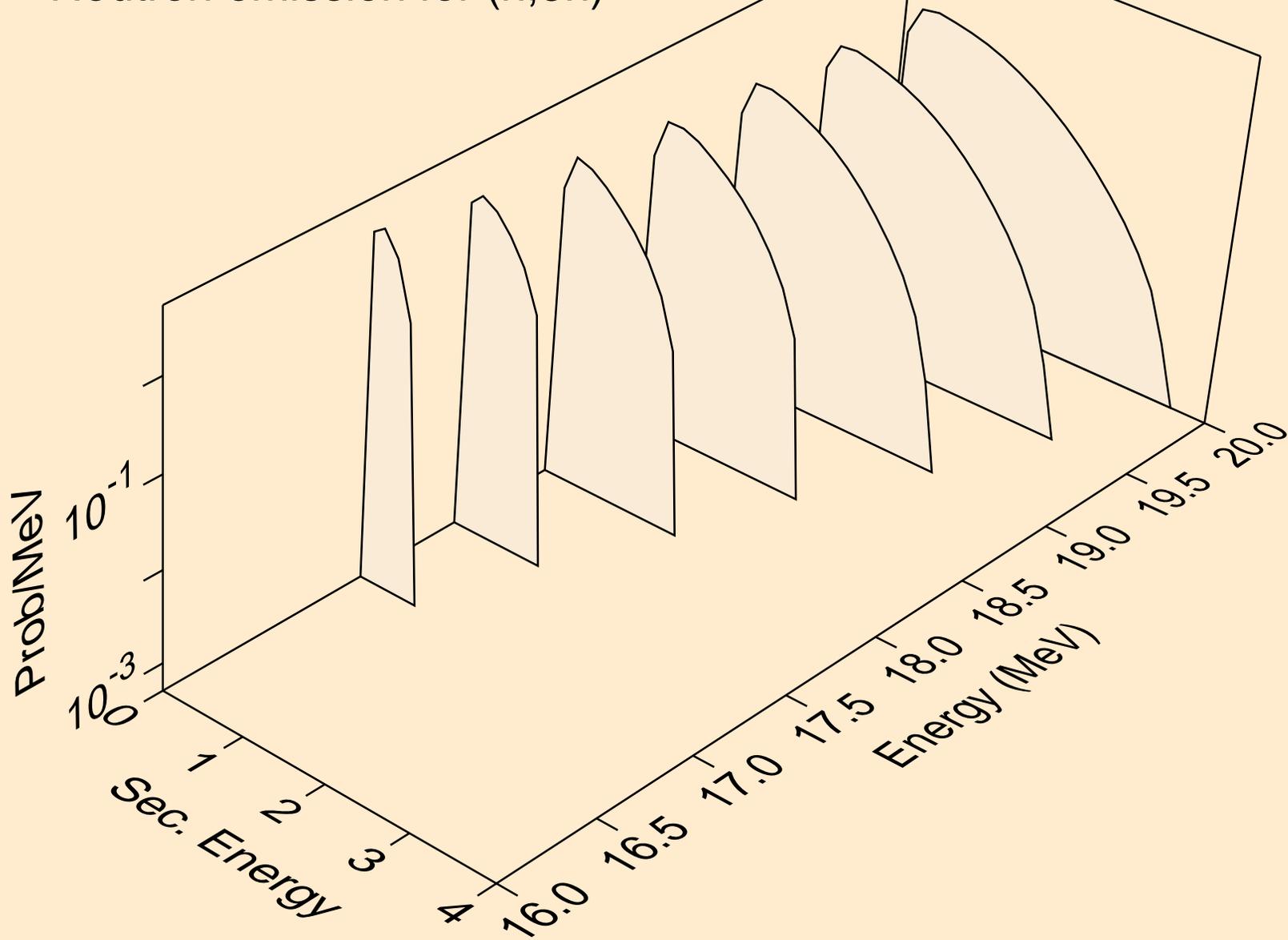
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,x)



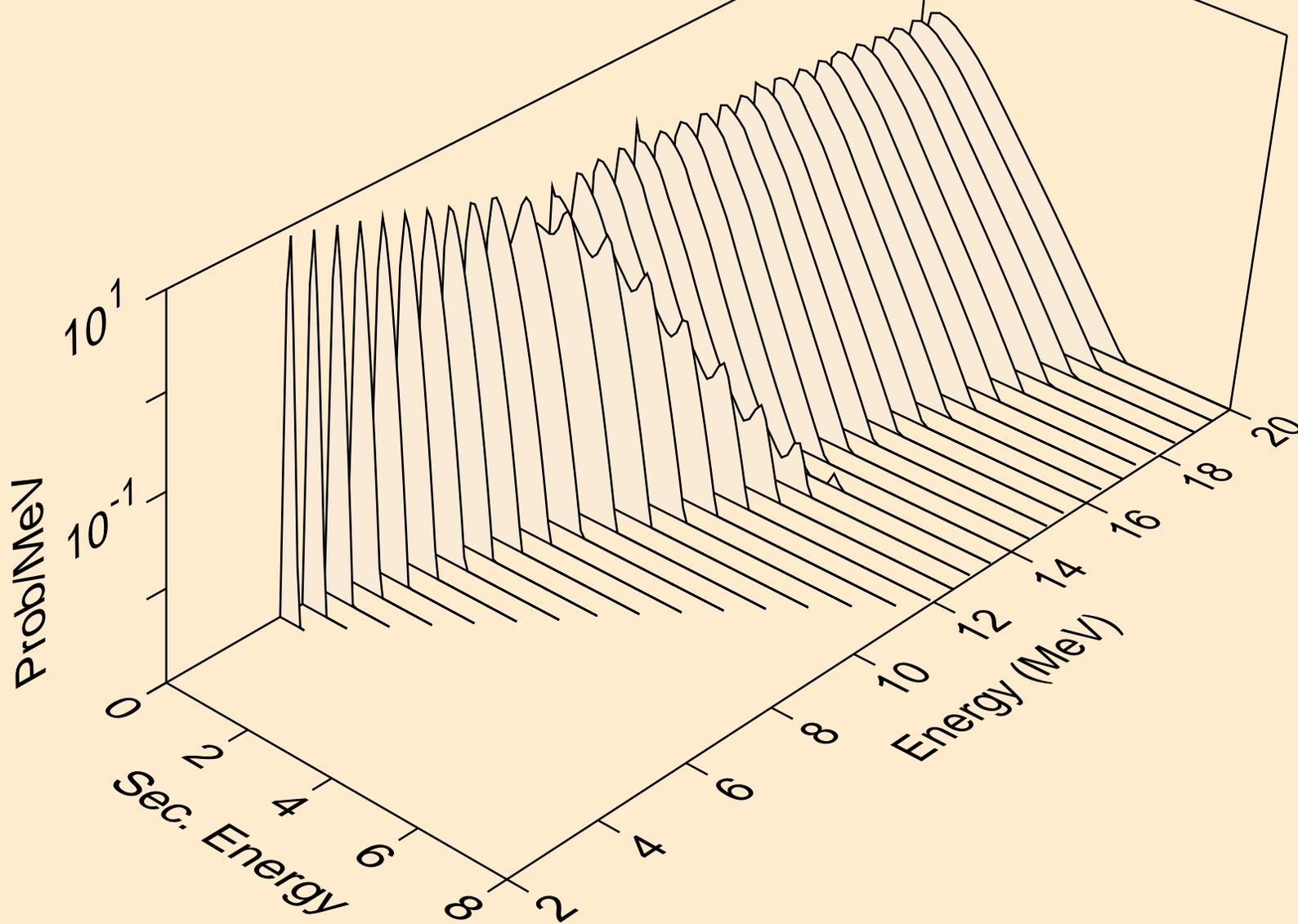
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,2n)



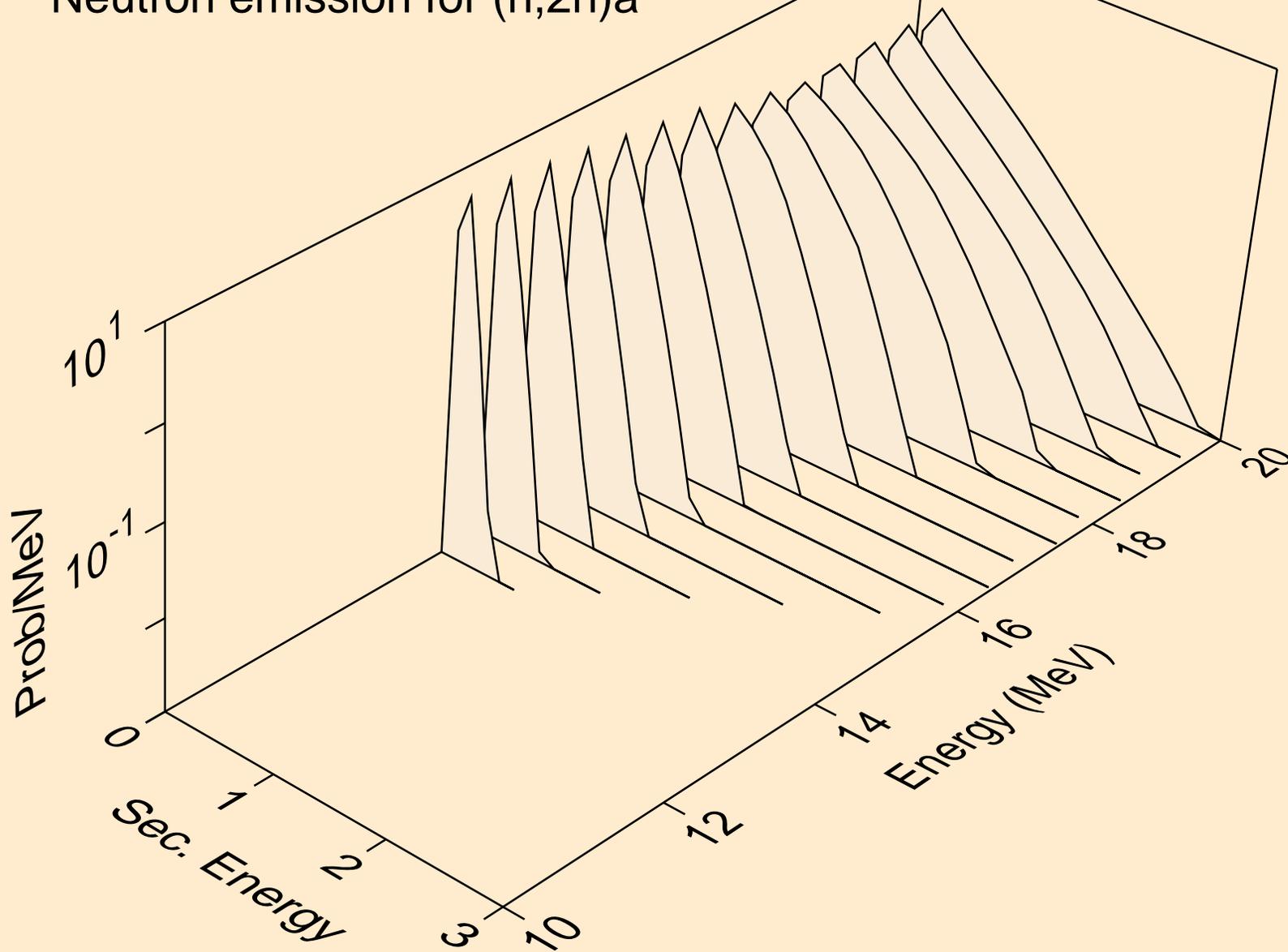
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,3n)



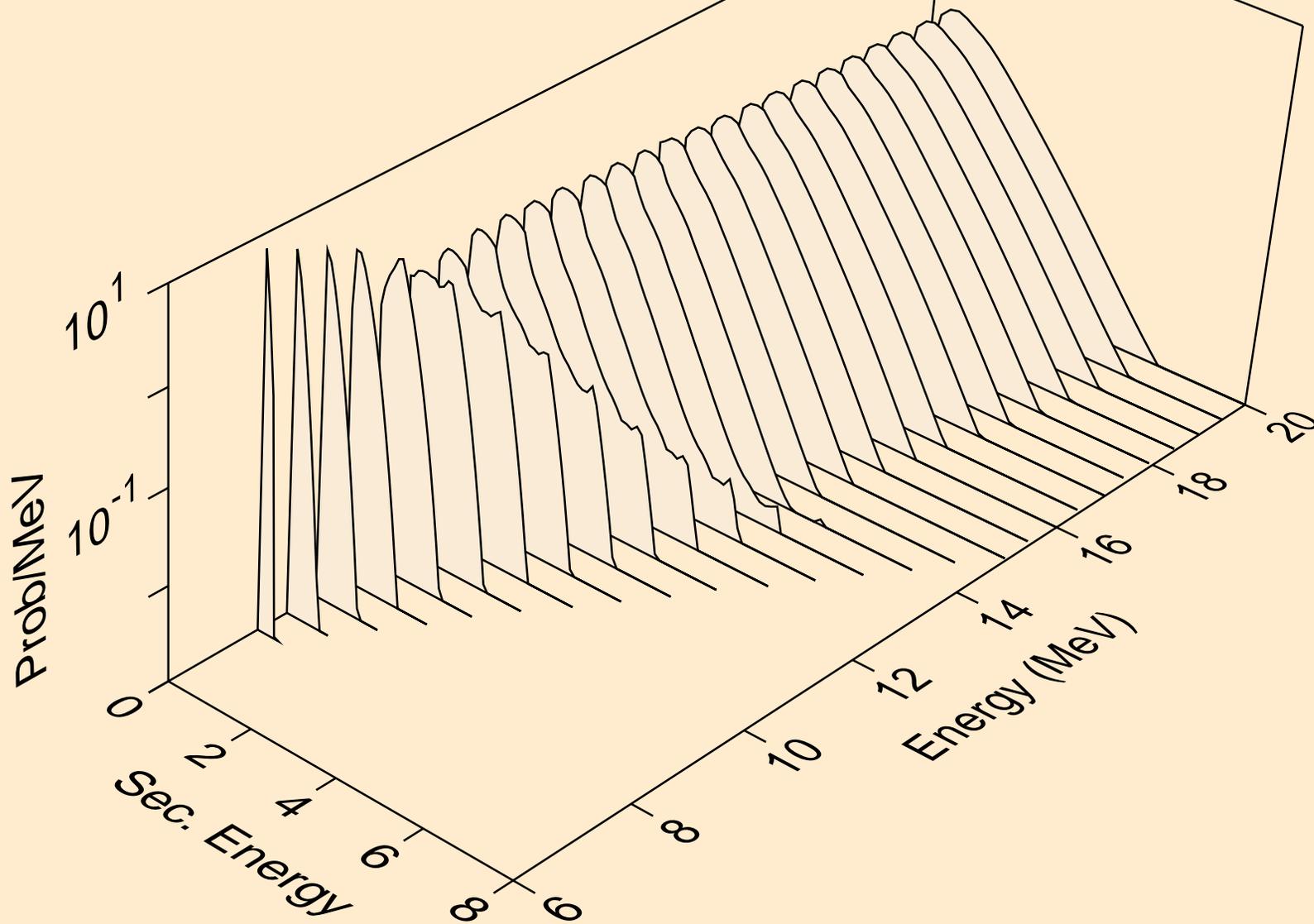
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*)a



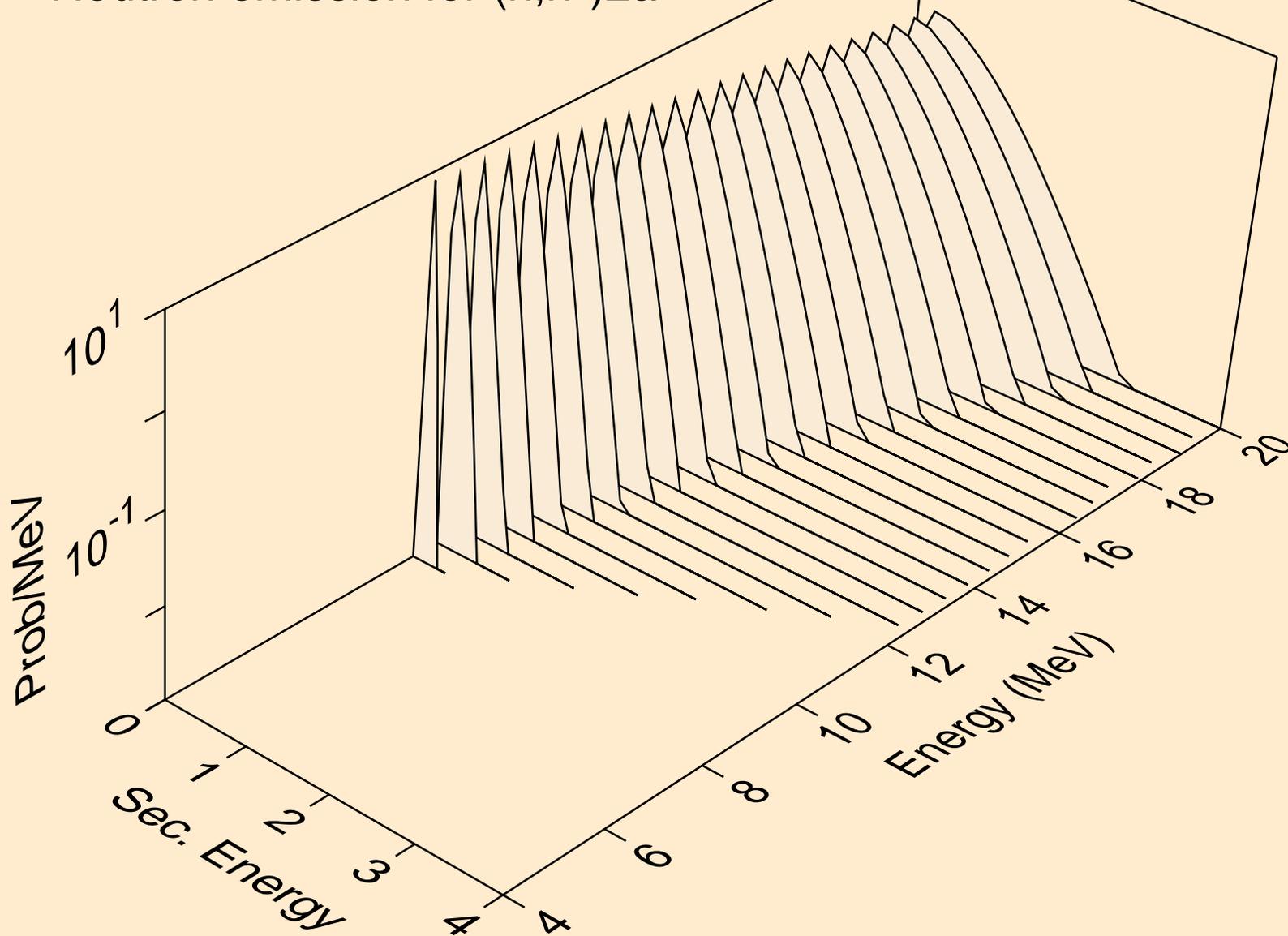
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,2n)a



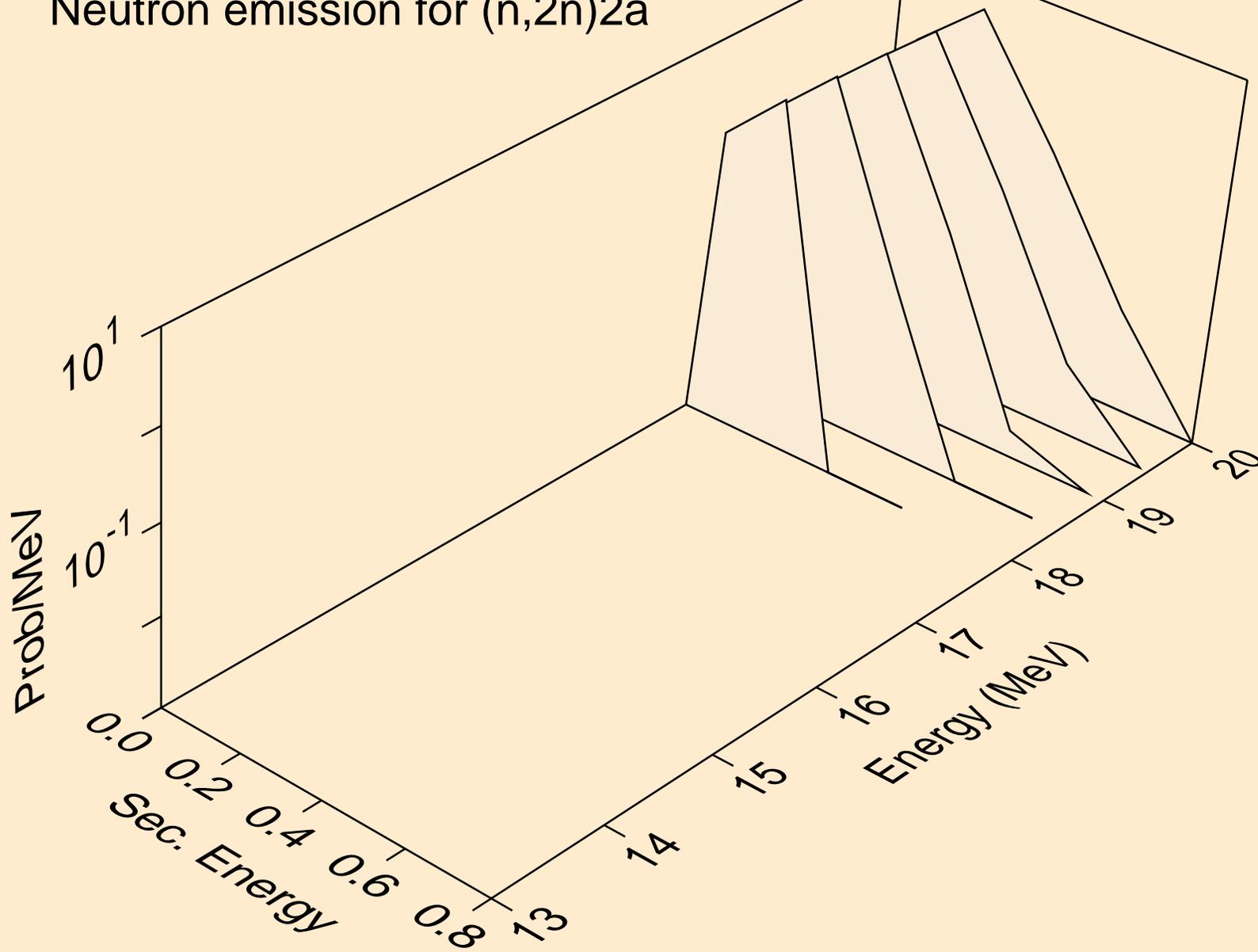
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*)p



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*)2a

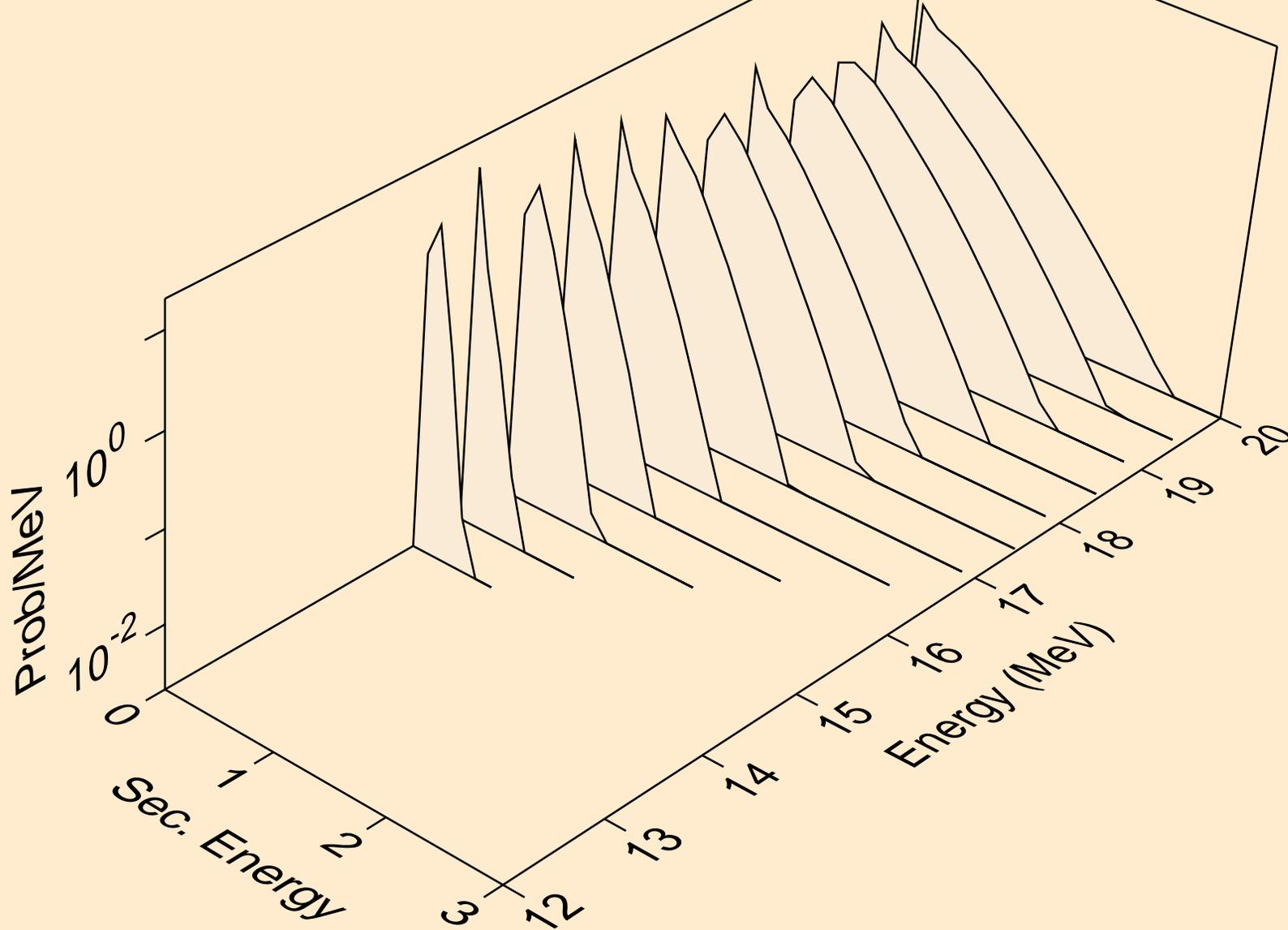


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,2n)2a

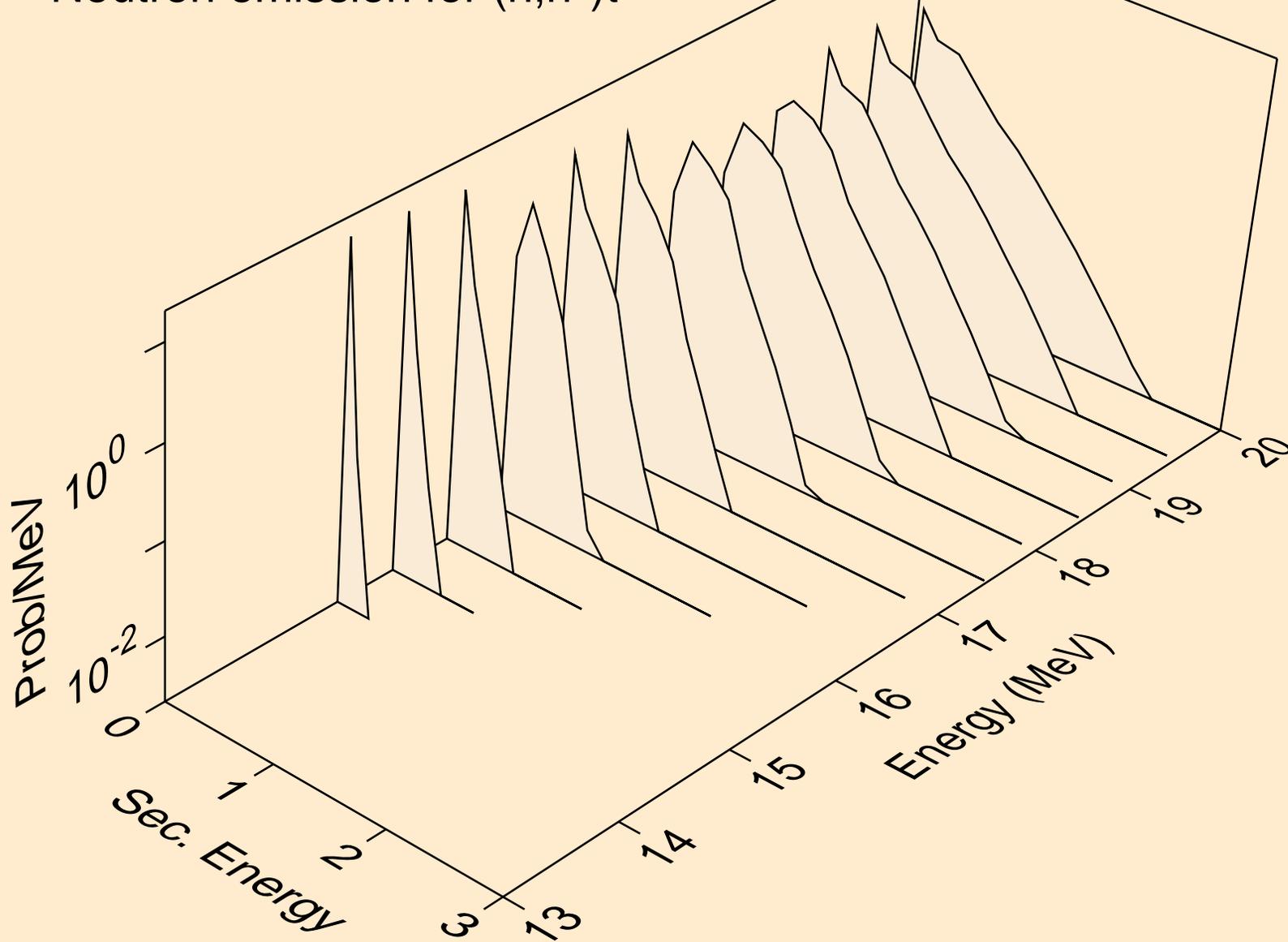




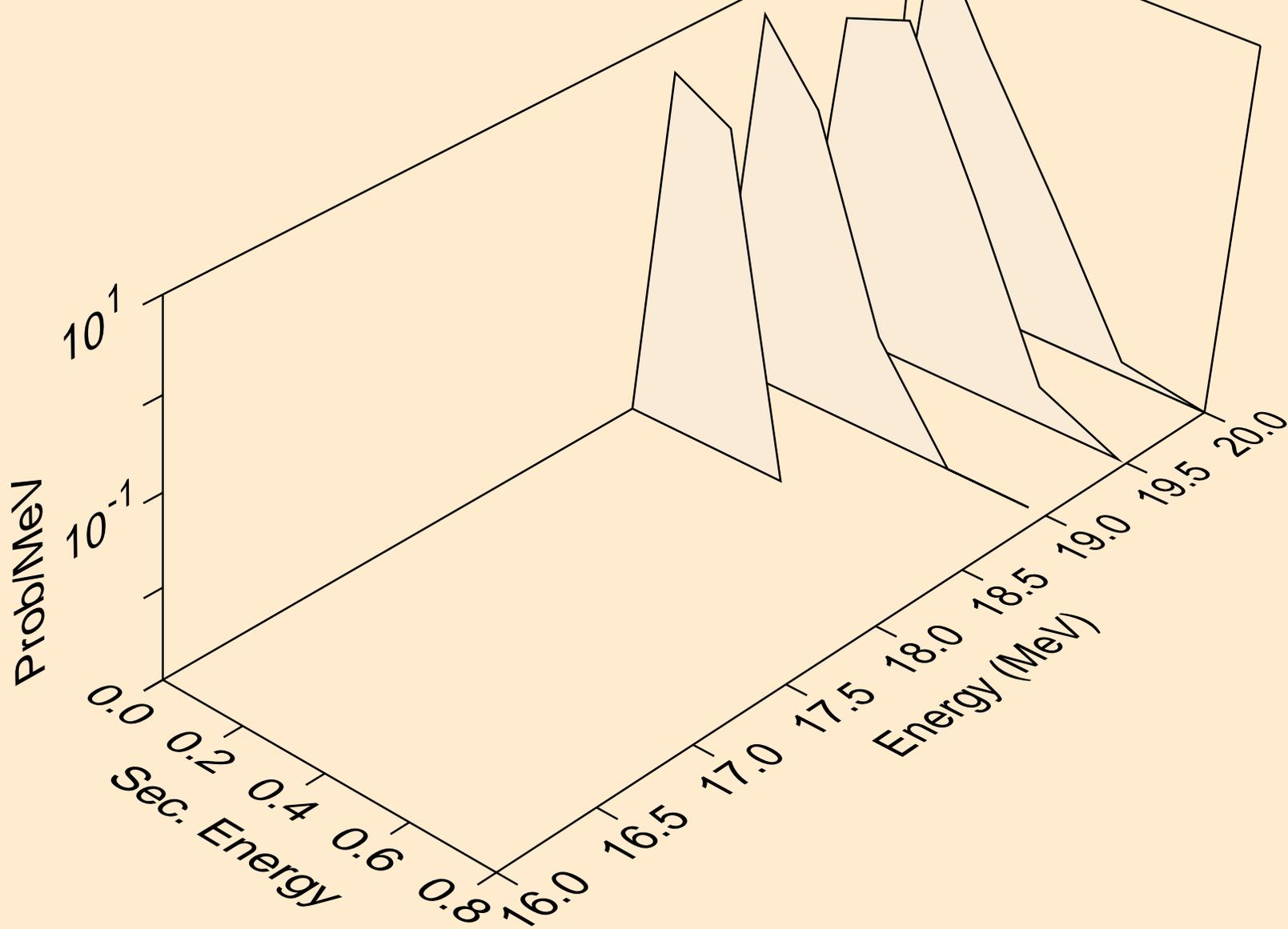
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*)d



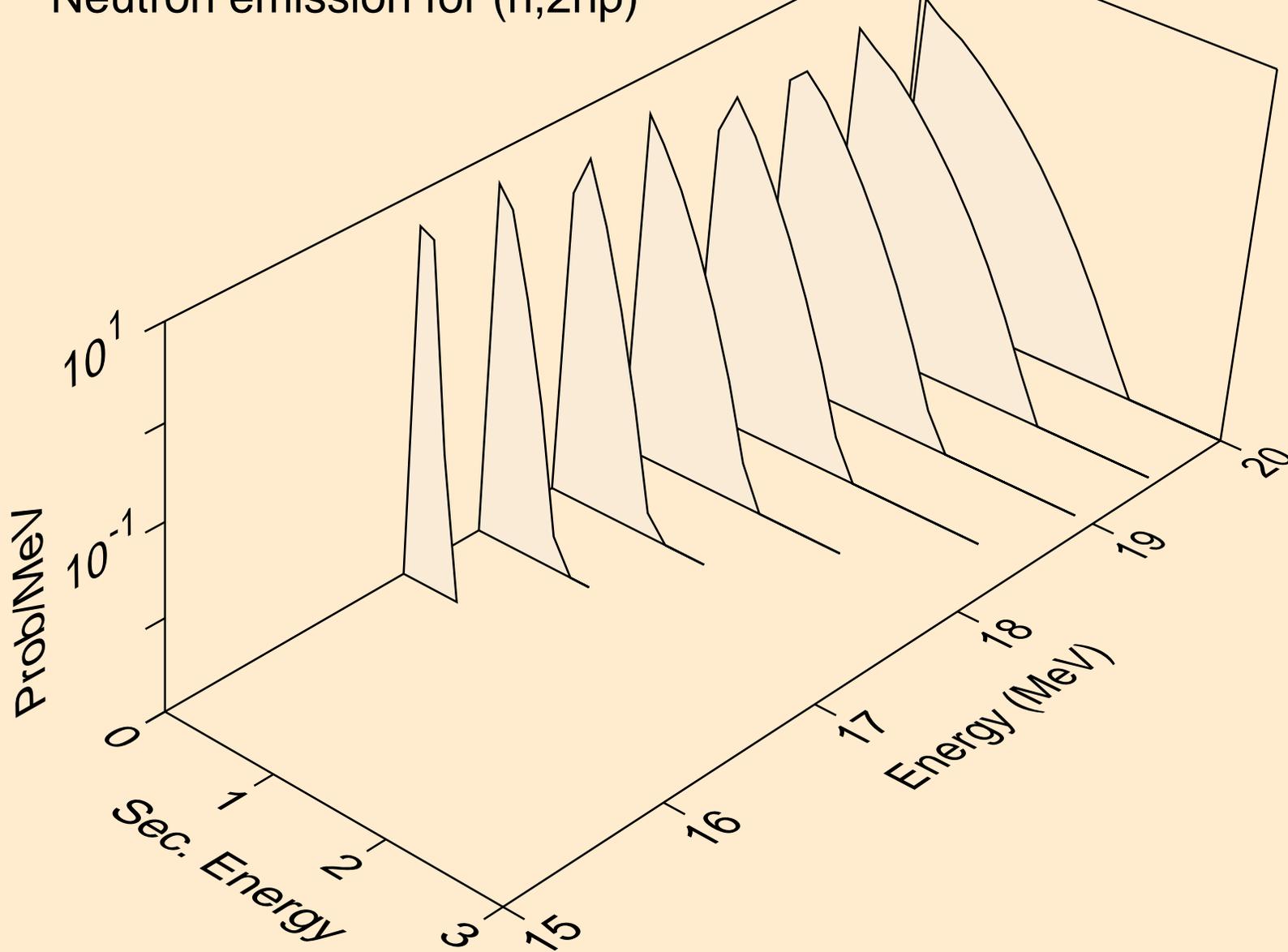
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*)t



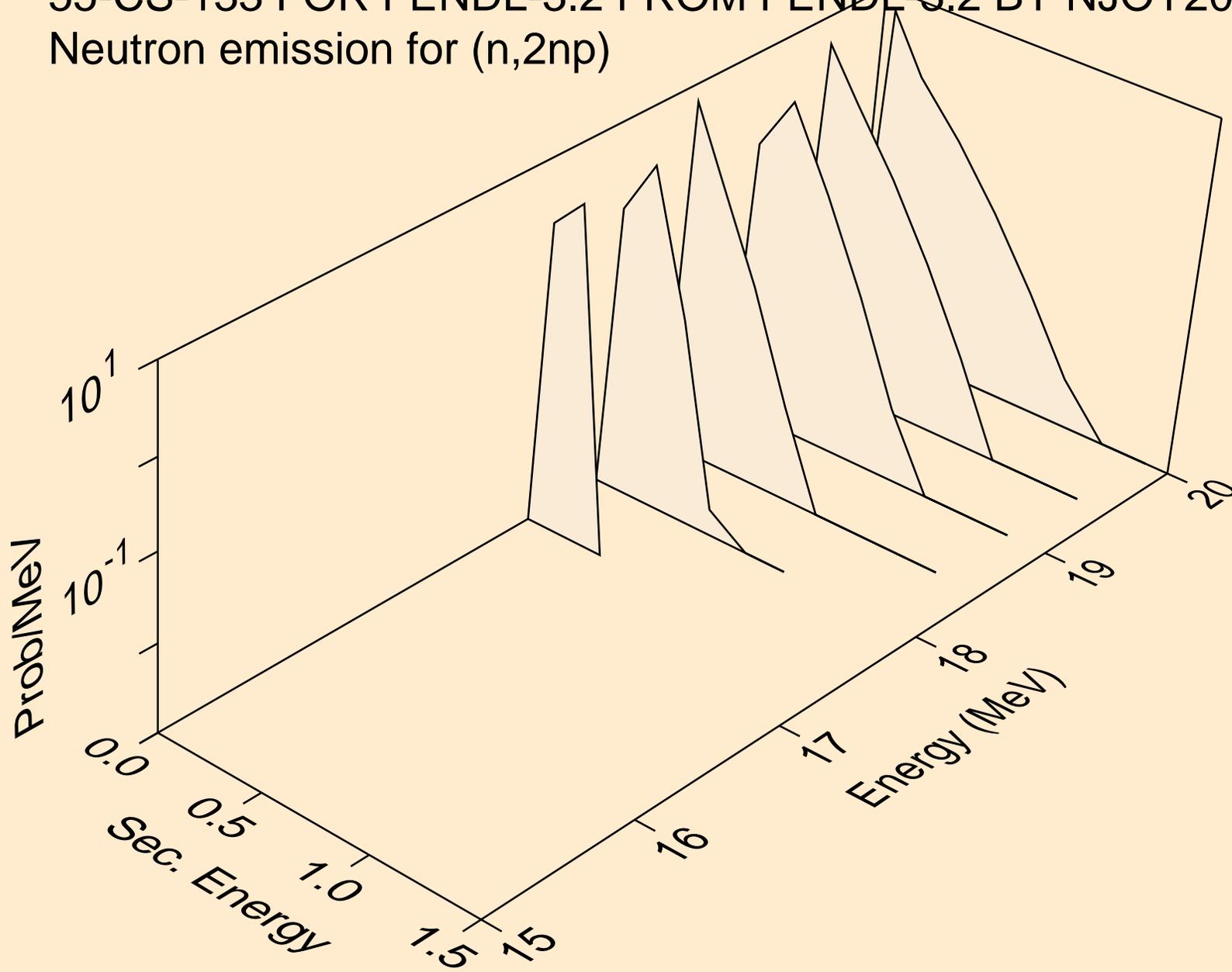
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*)he3



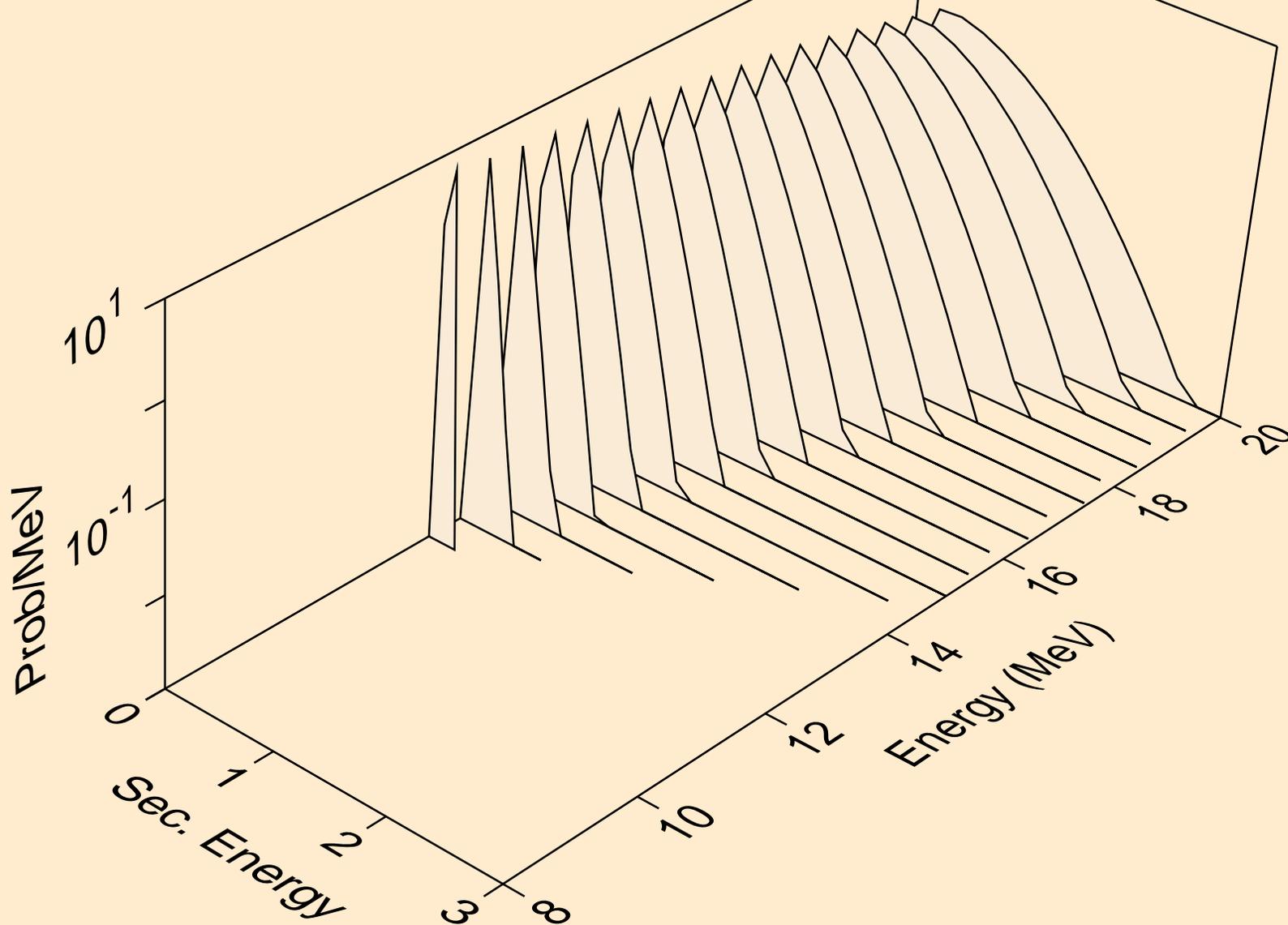
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,2np)



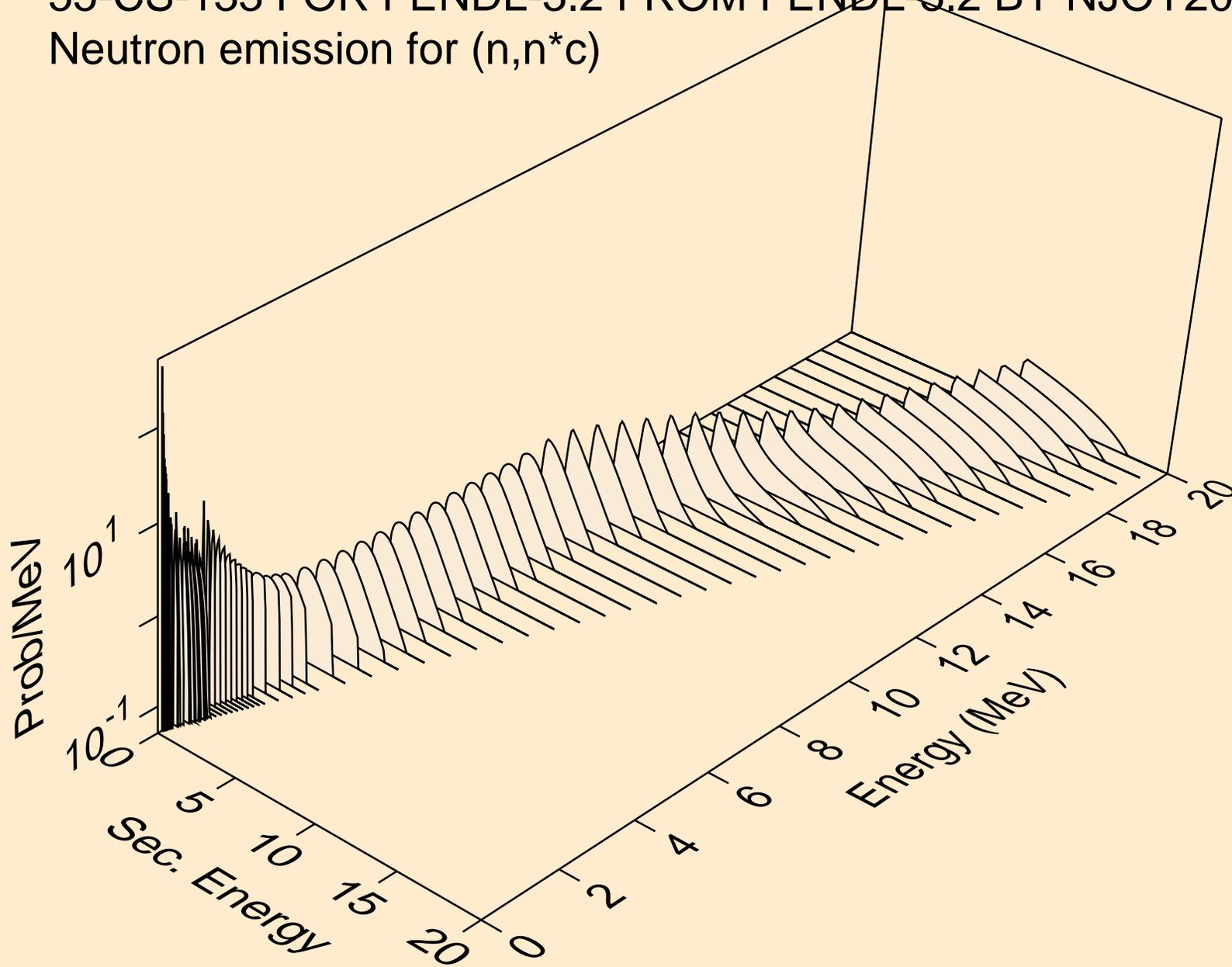
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,2np)



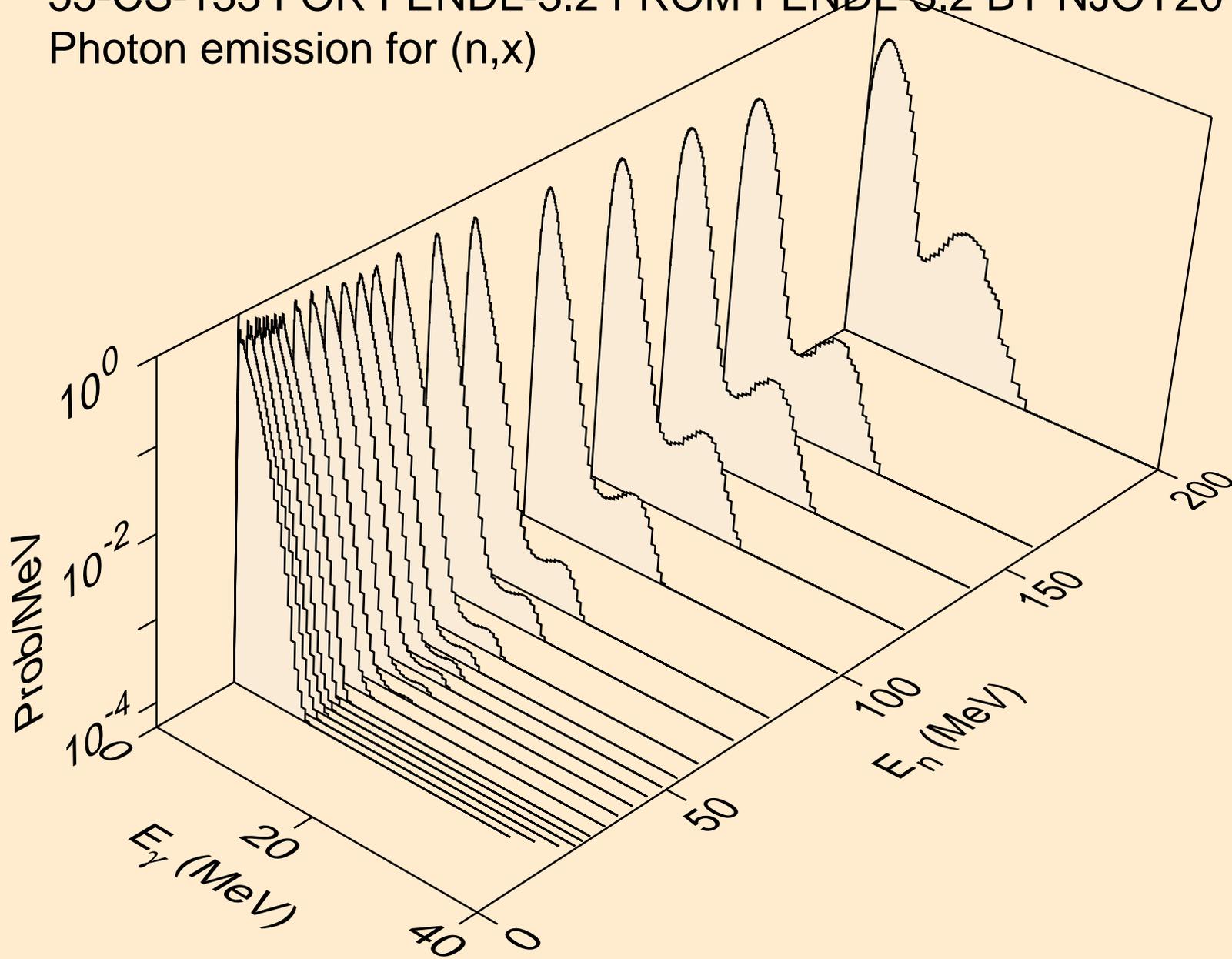
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,npa)



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*c)

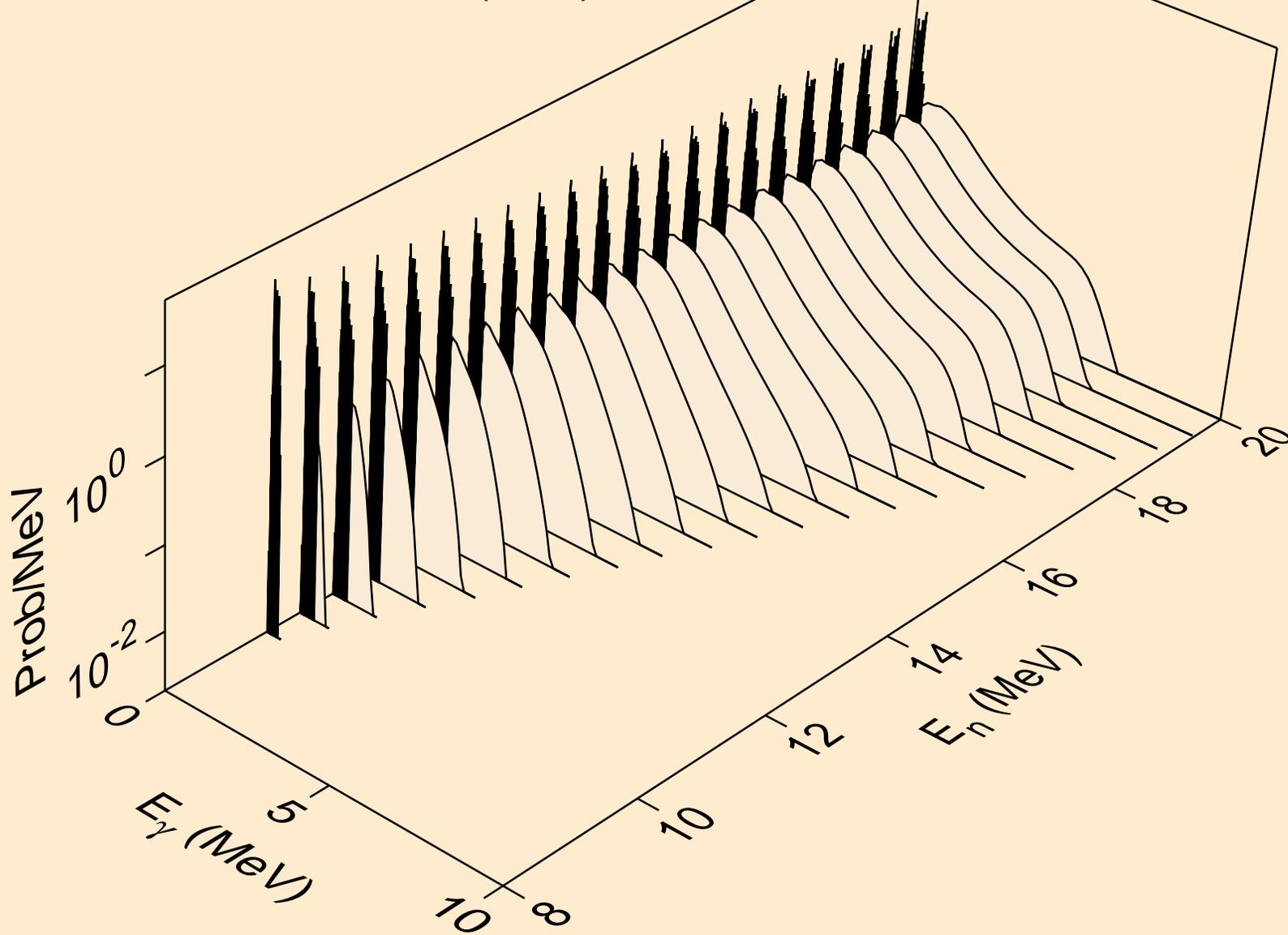


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,x)

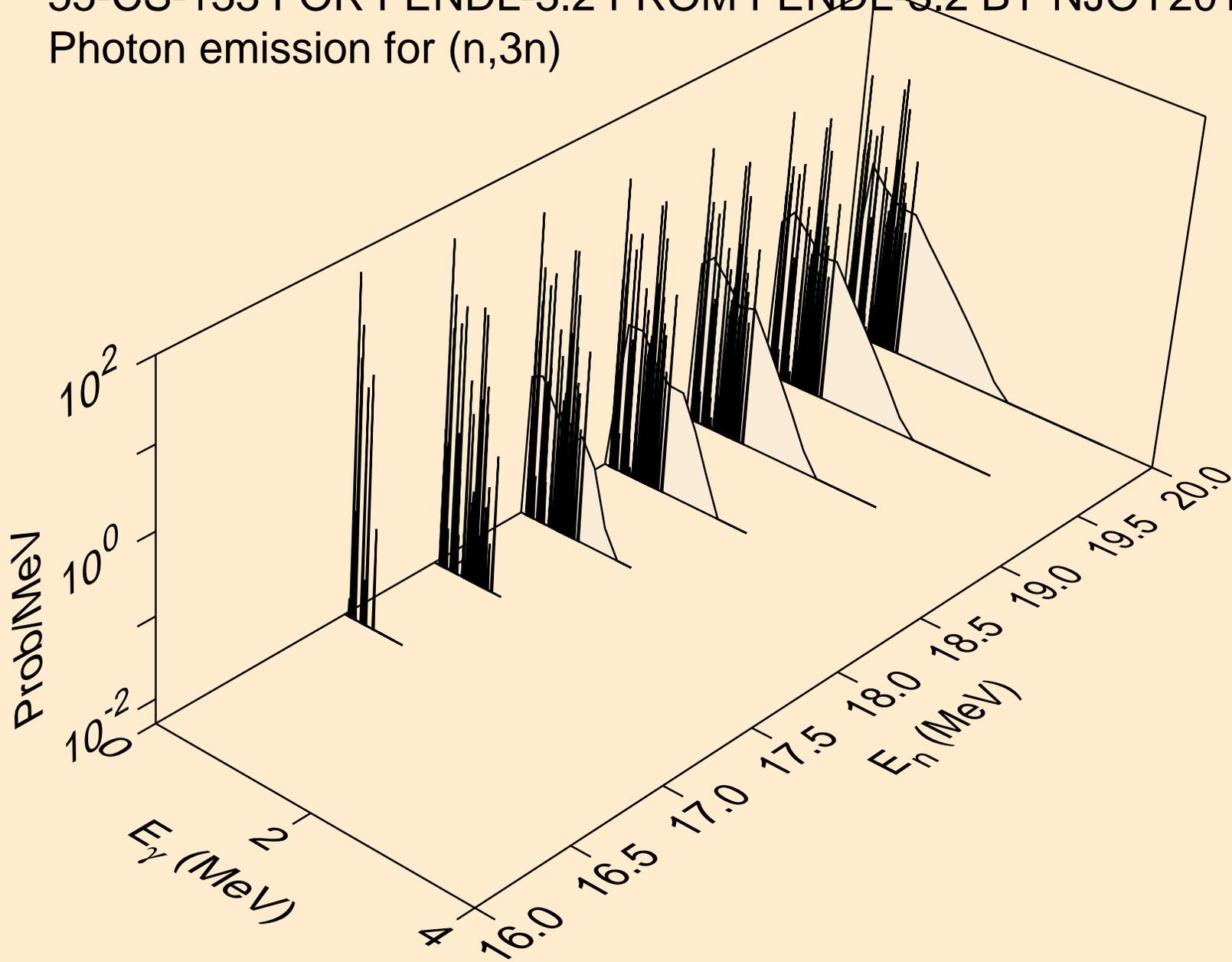




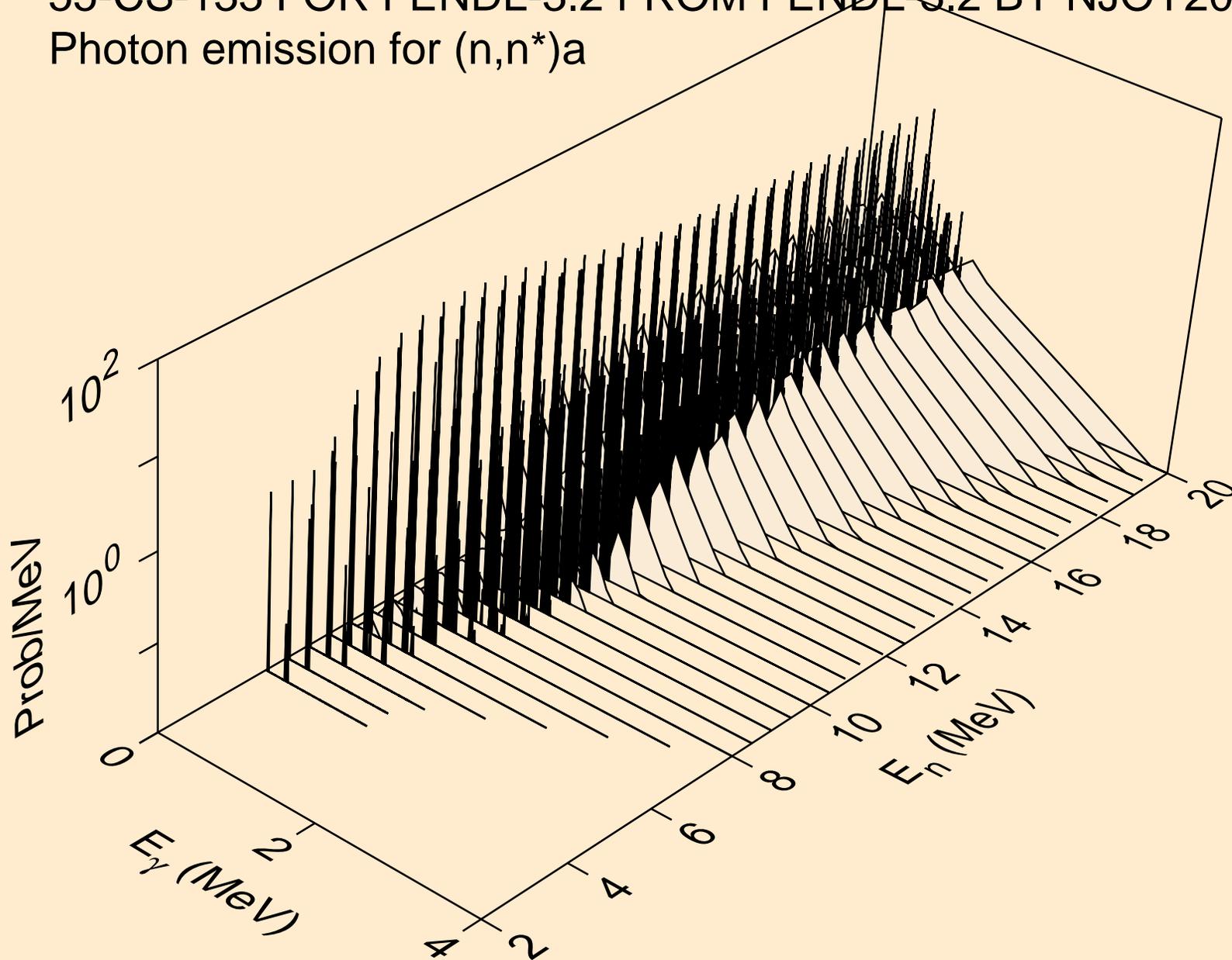
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,2n)



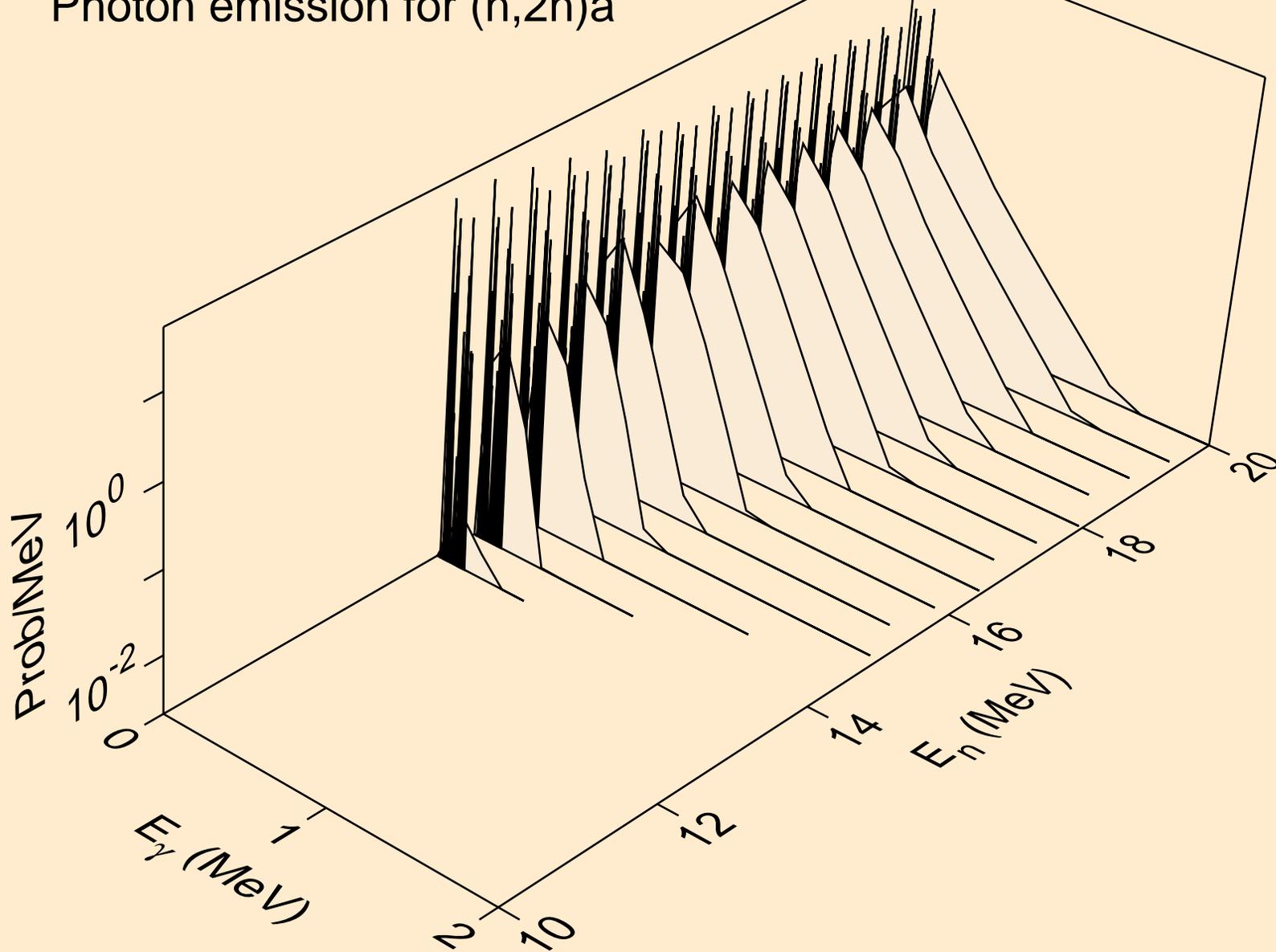
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,3n)



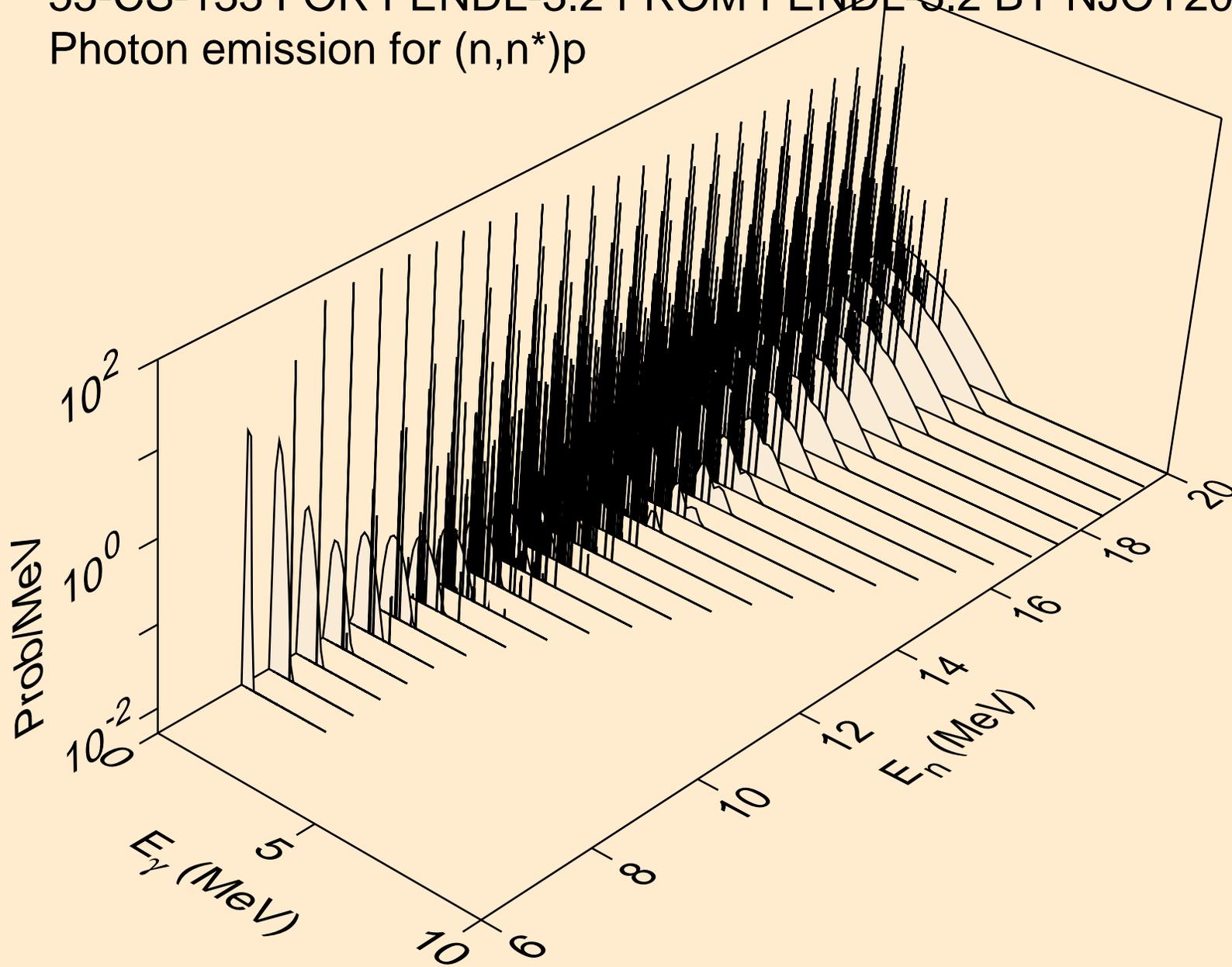
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*)a



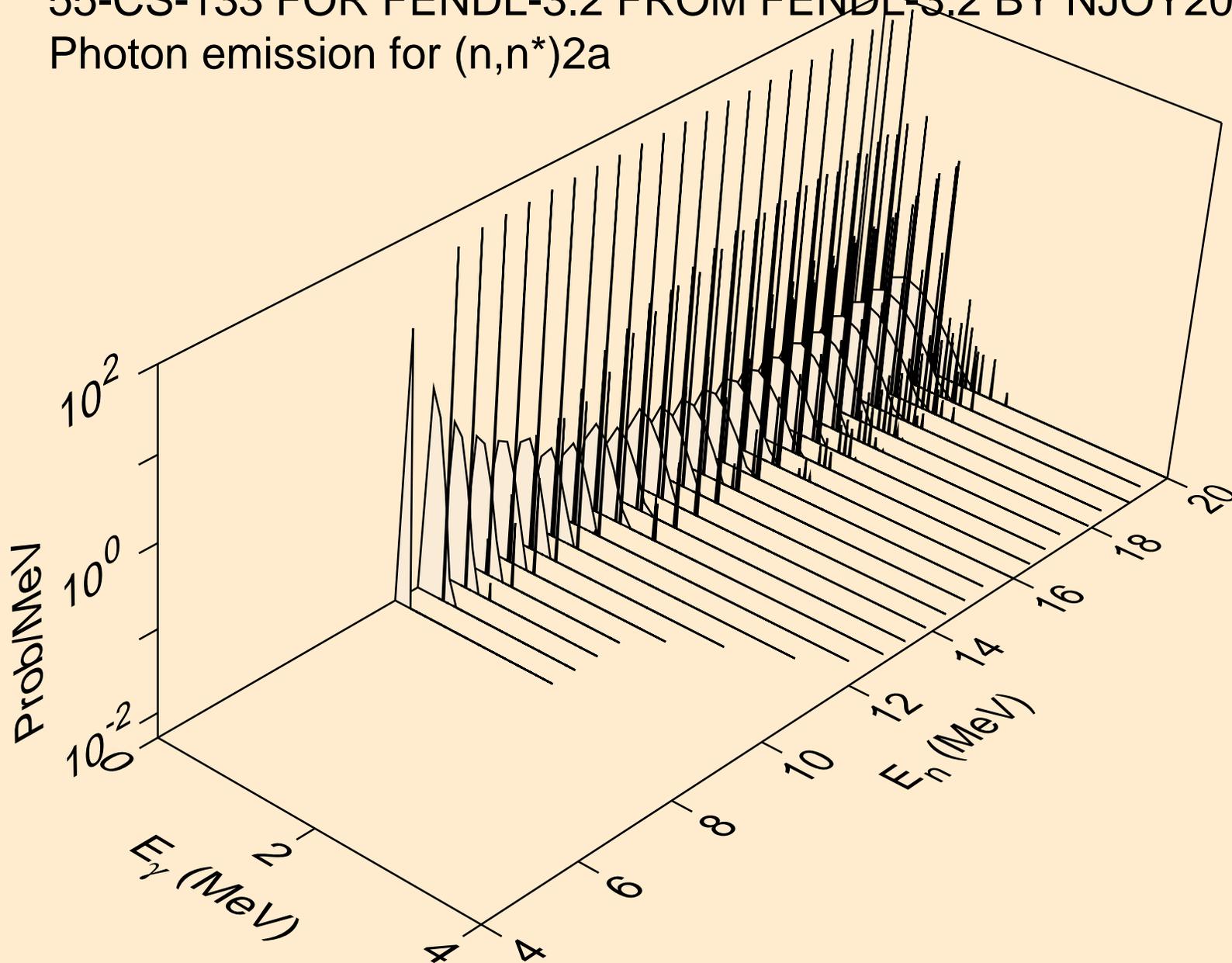
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,2n)a



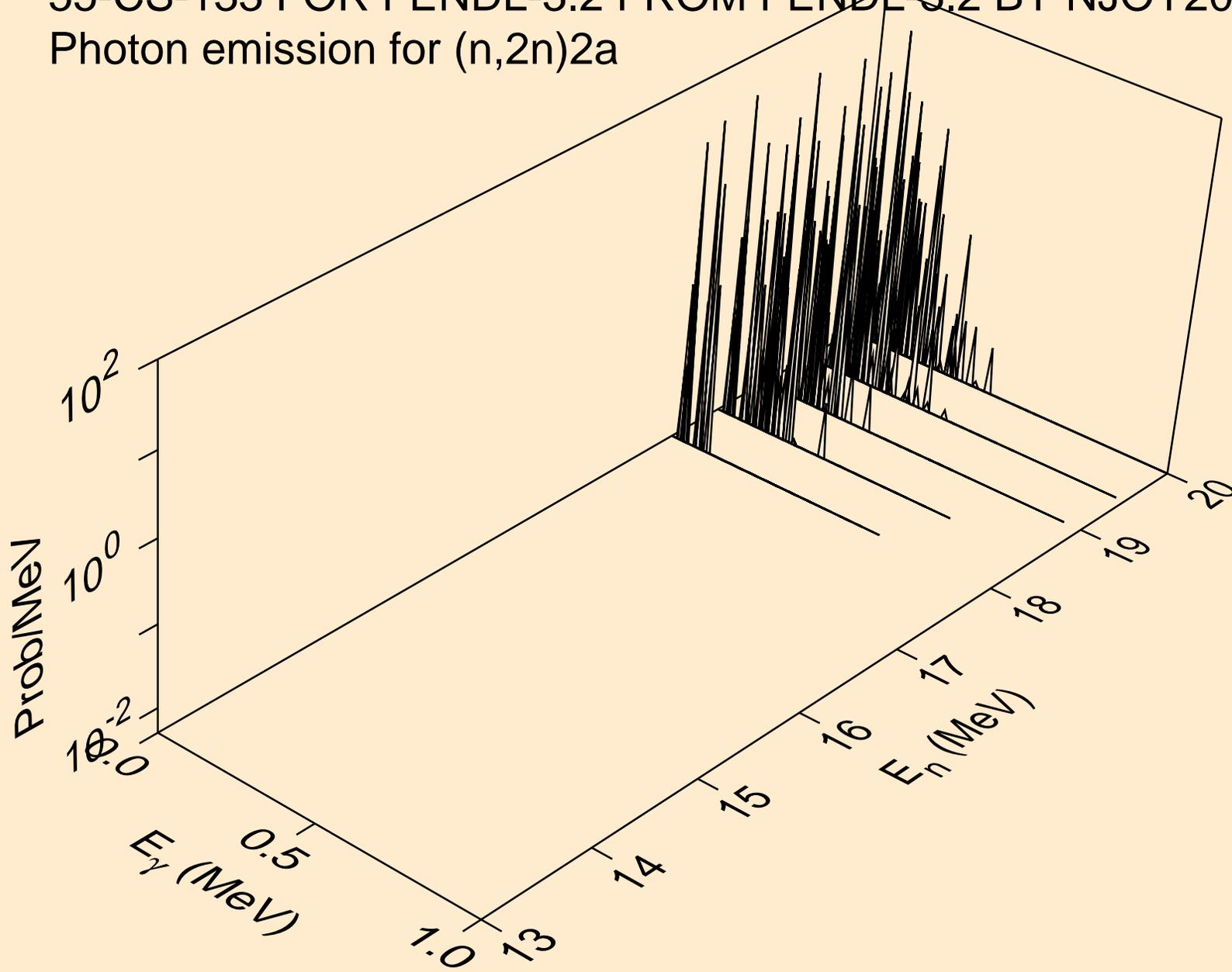
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*)p



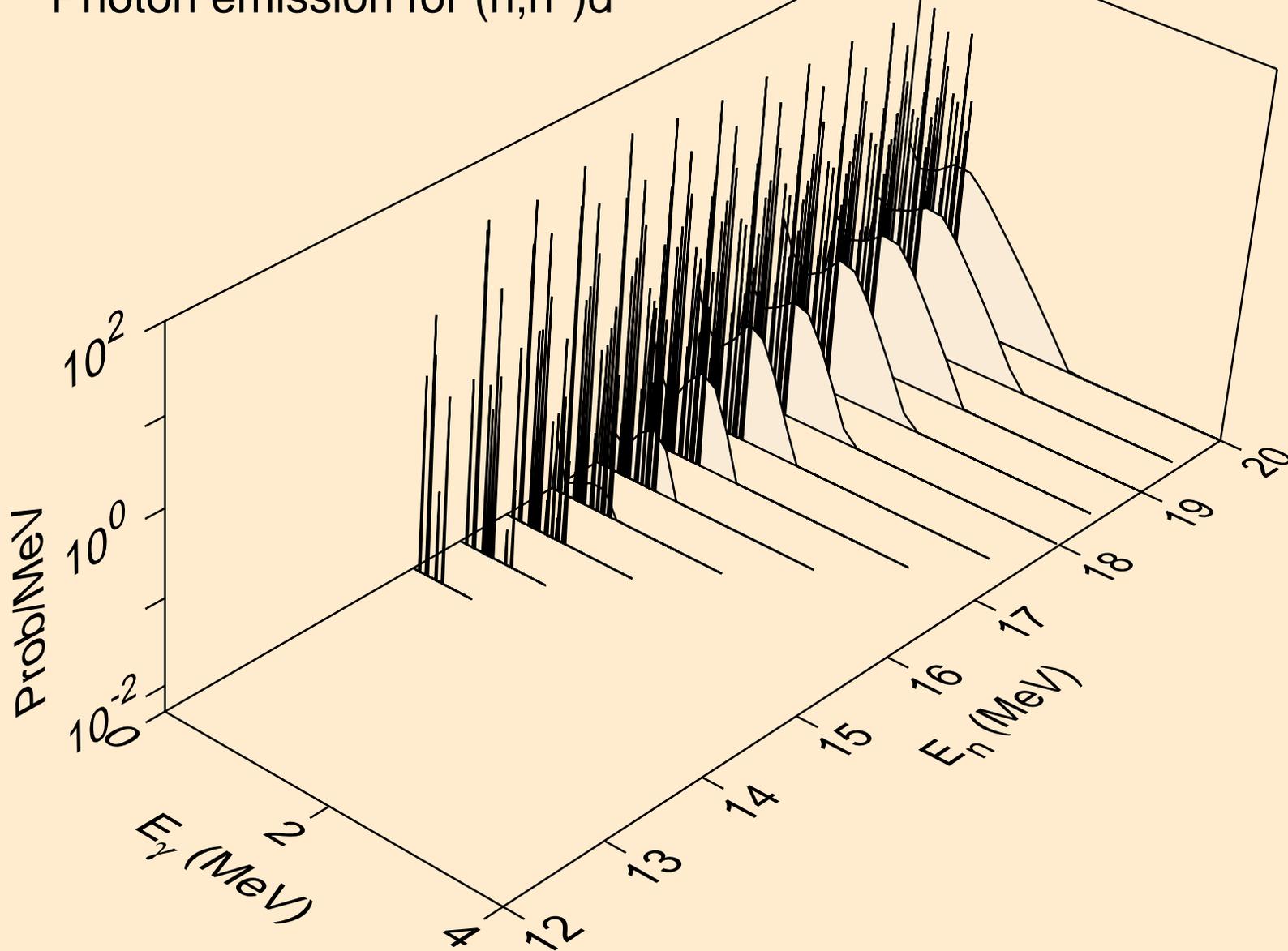
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*)2a



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,2n)2a

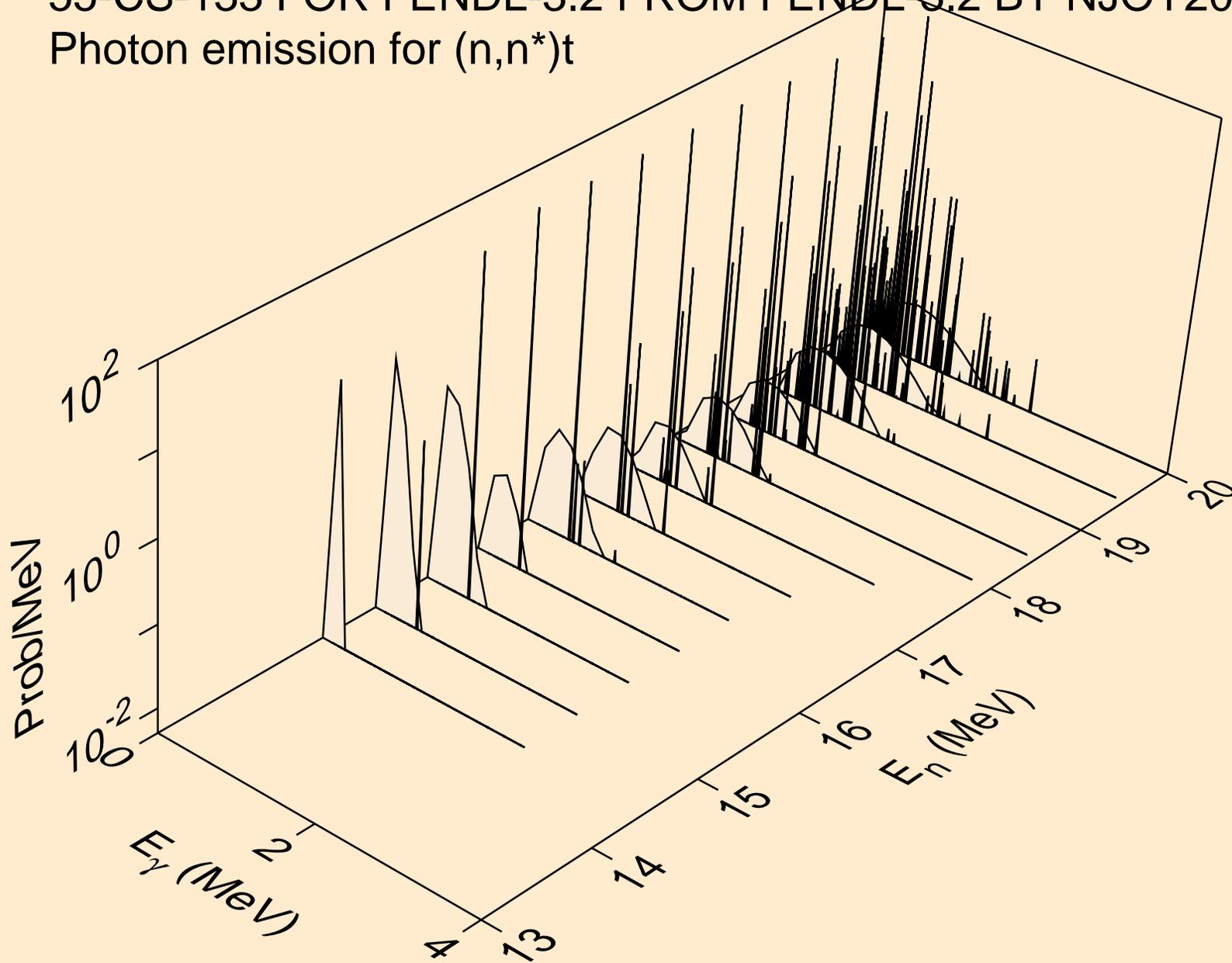


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*)d

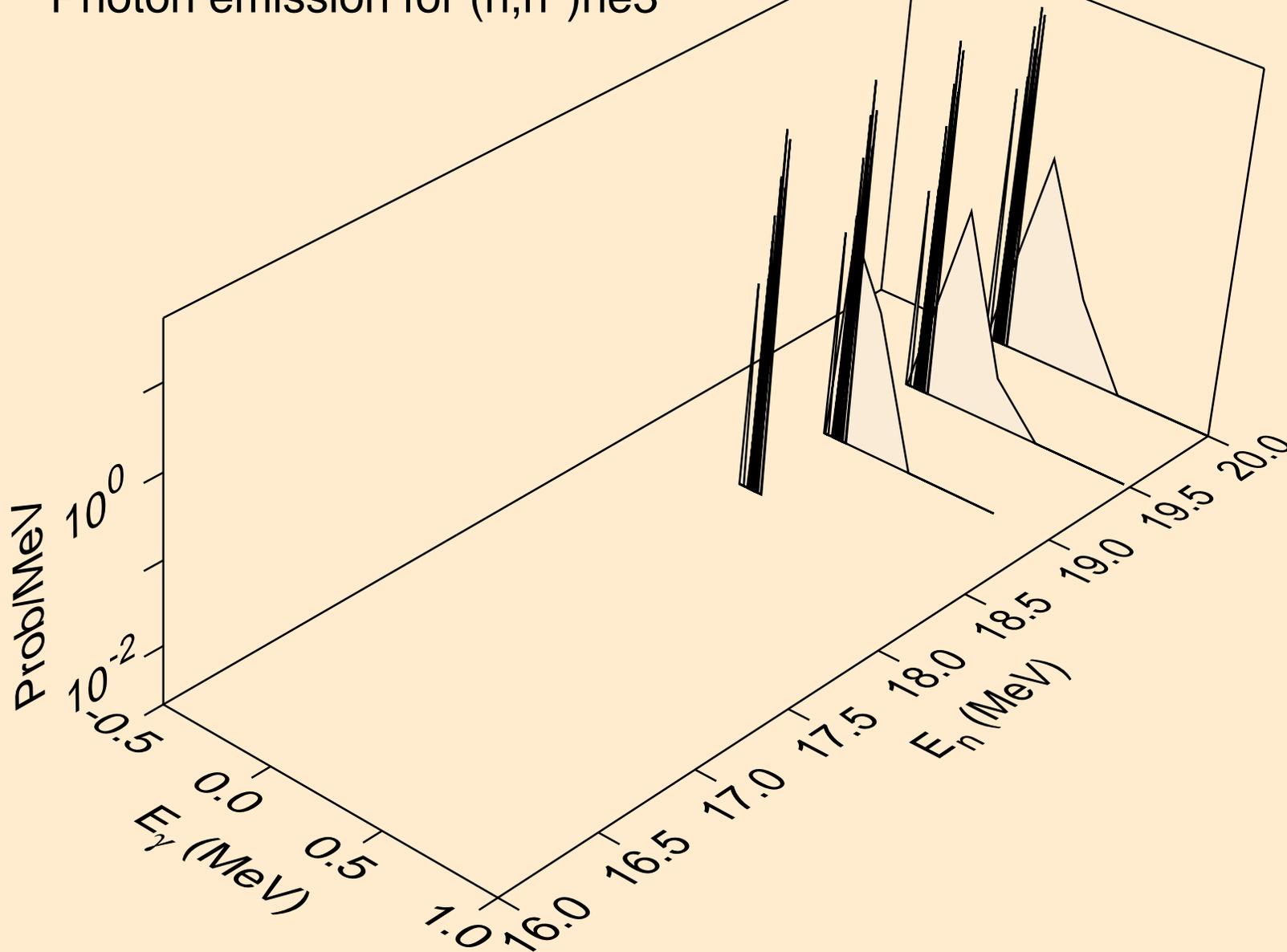




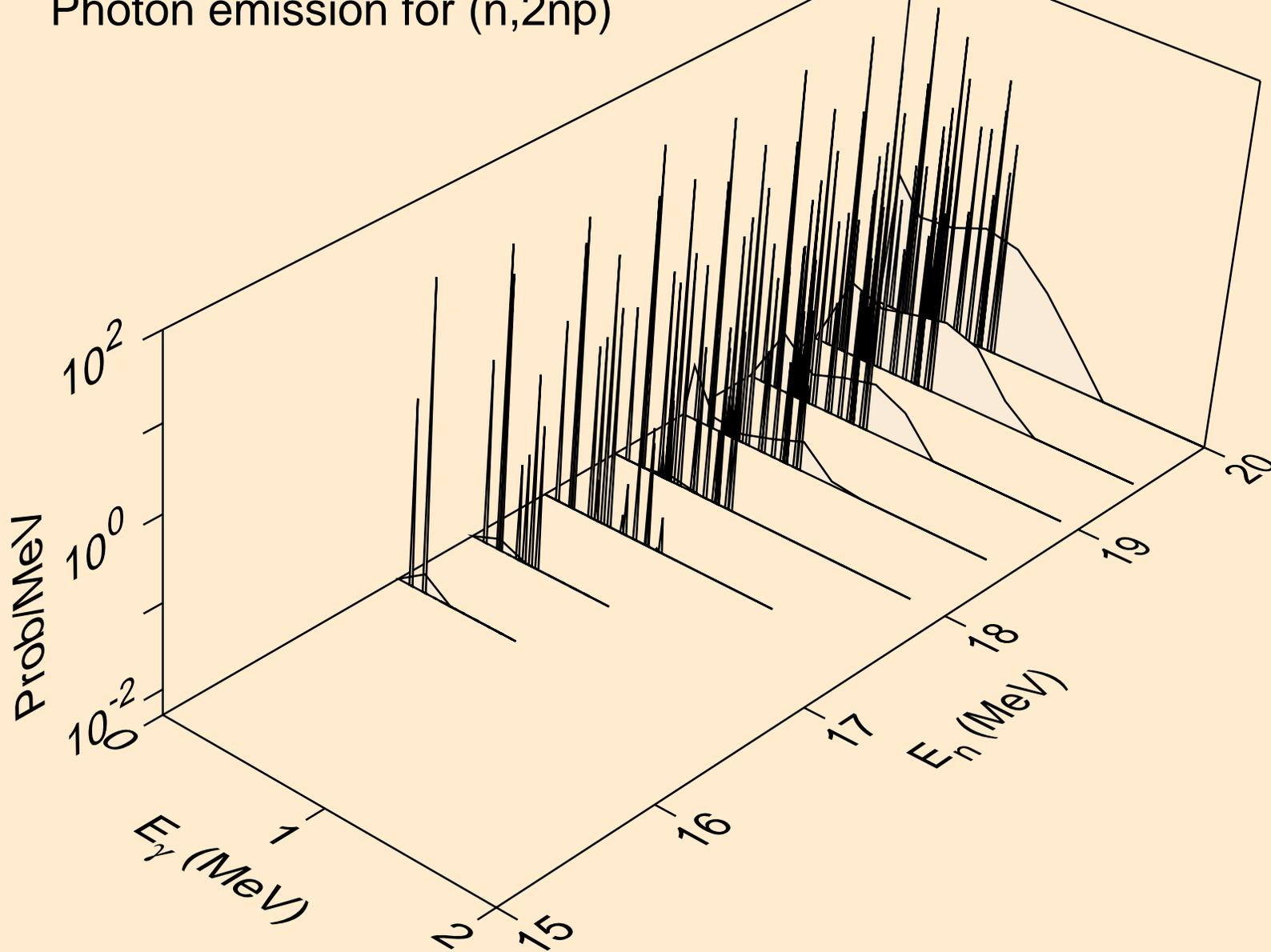
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*)t



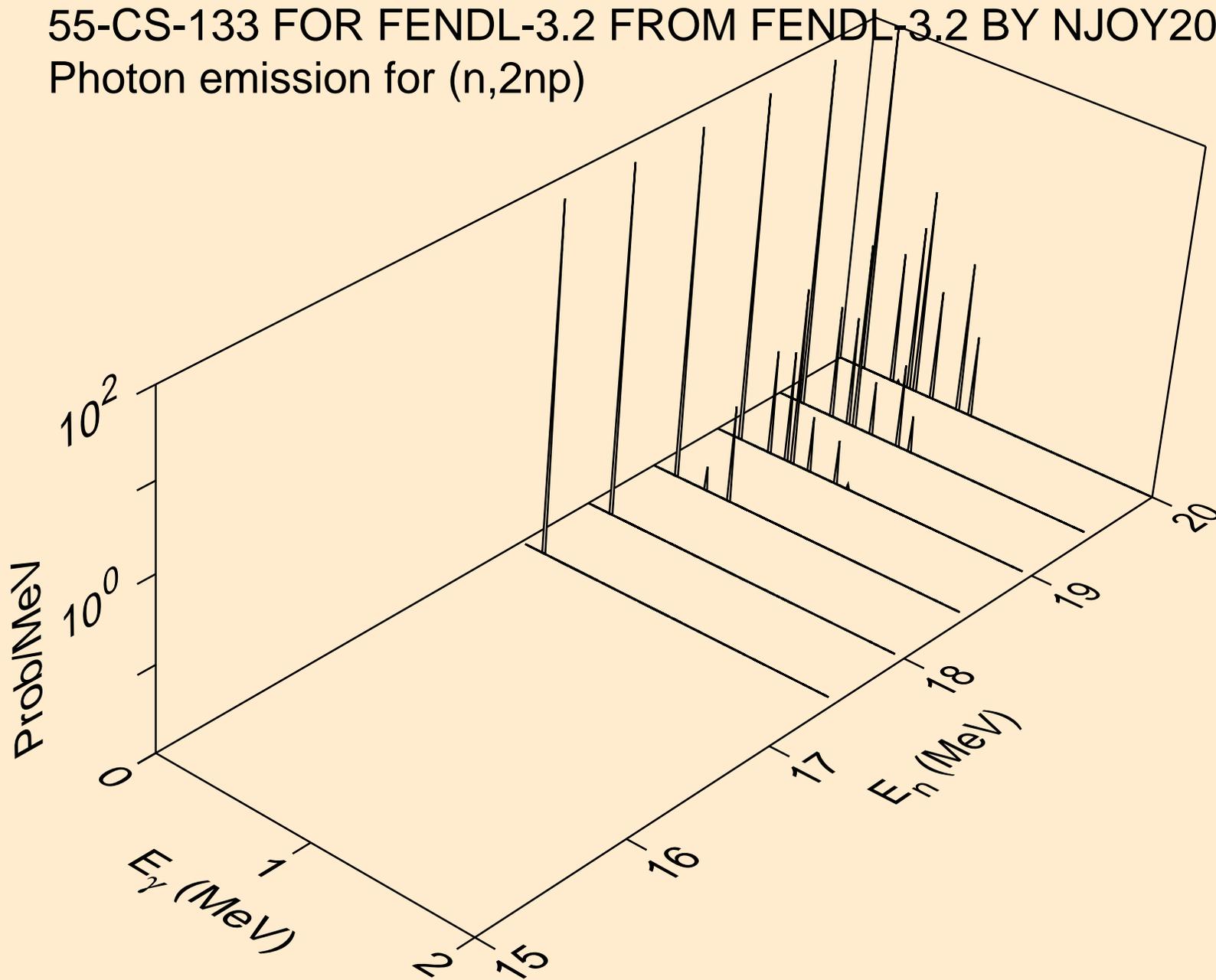
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*)he3



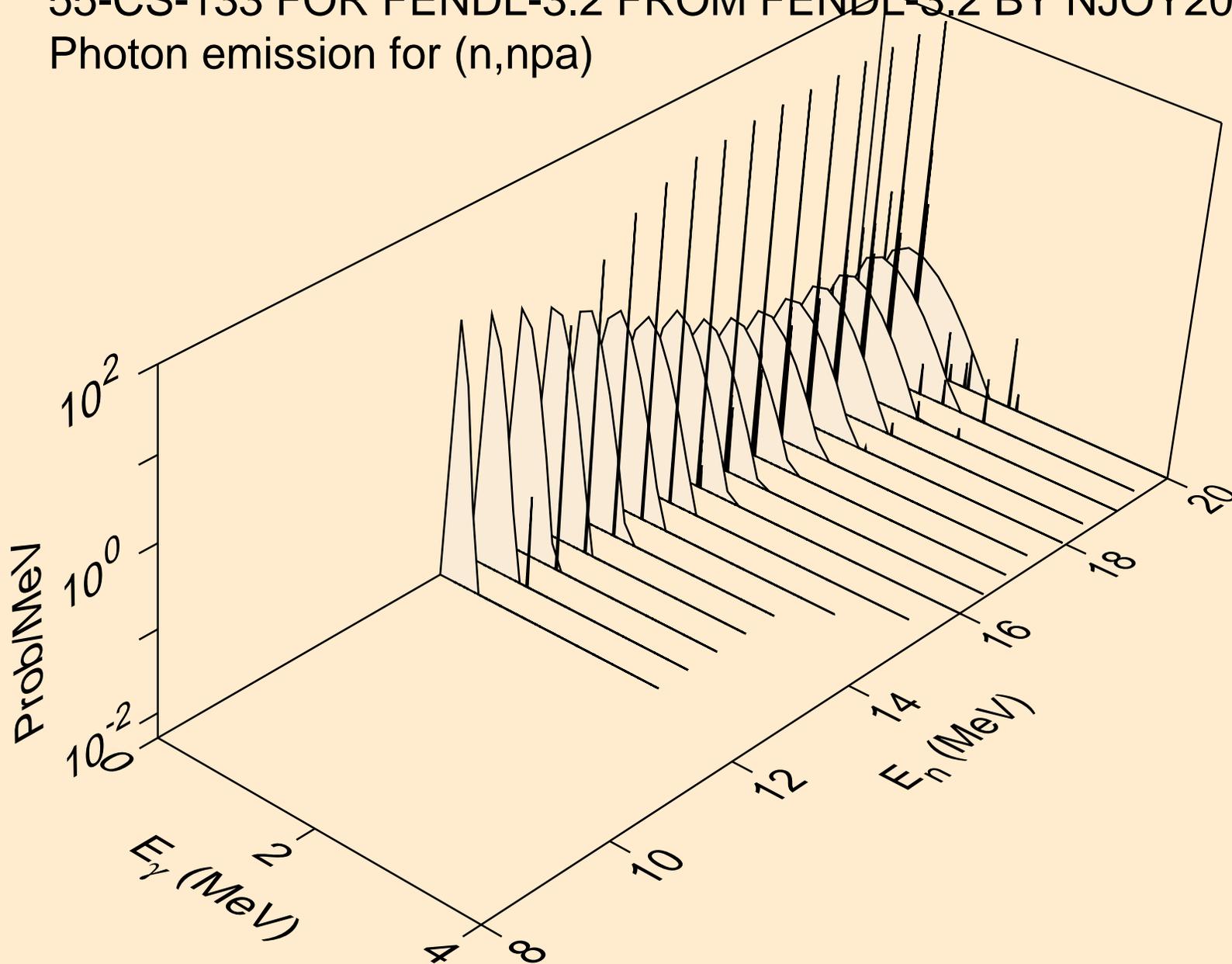
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,2np)



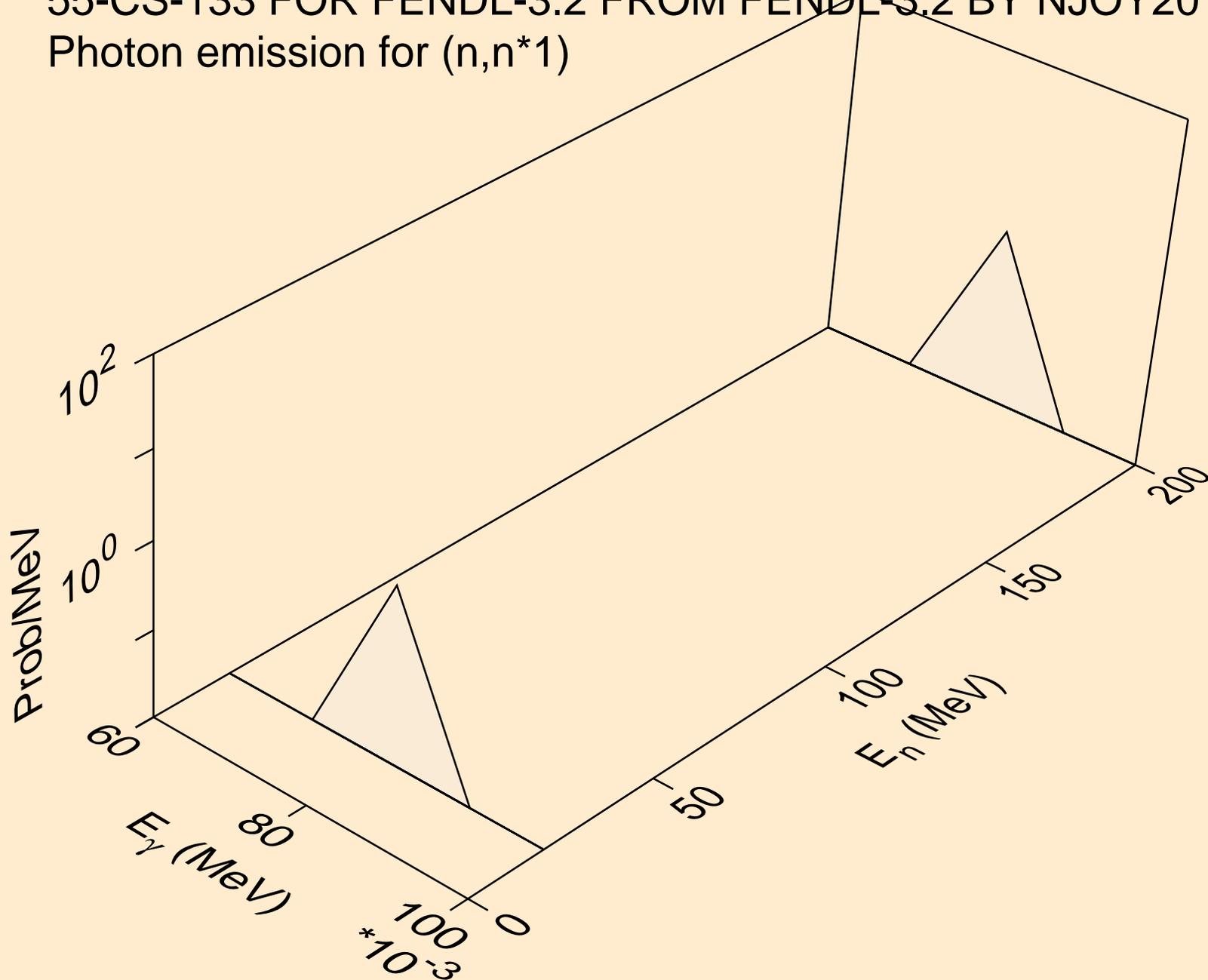
55-CS-133 FOR FENDL-3.2 FROM FENDL 3.2 BY NJOY2016.60+ C  
Photon emission for (n,2np)



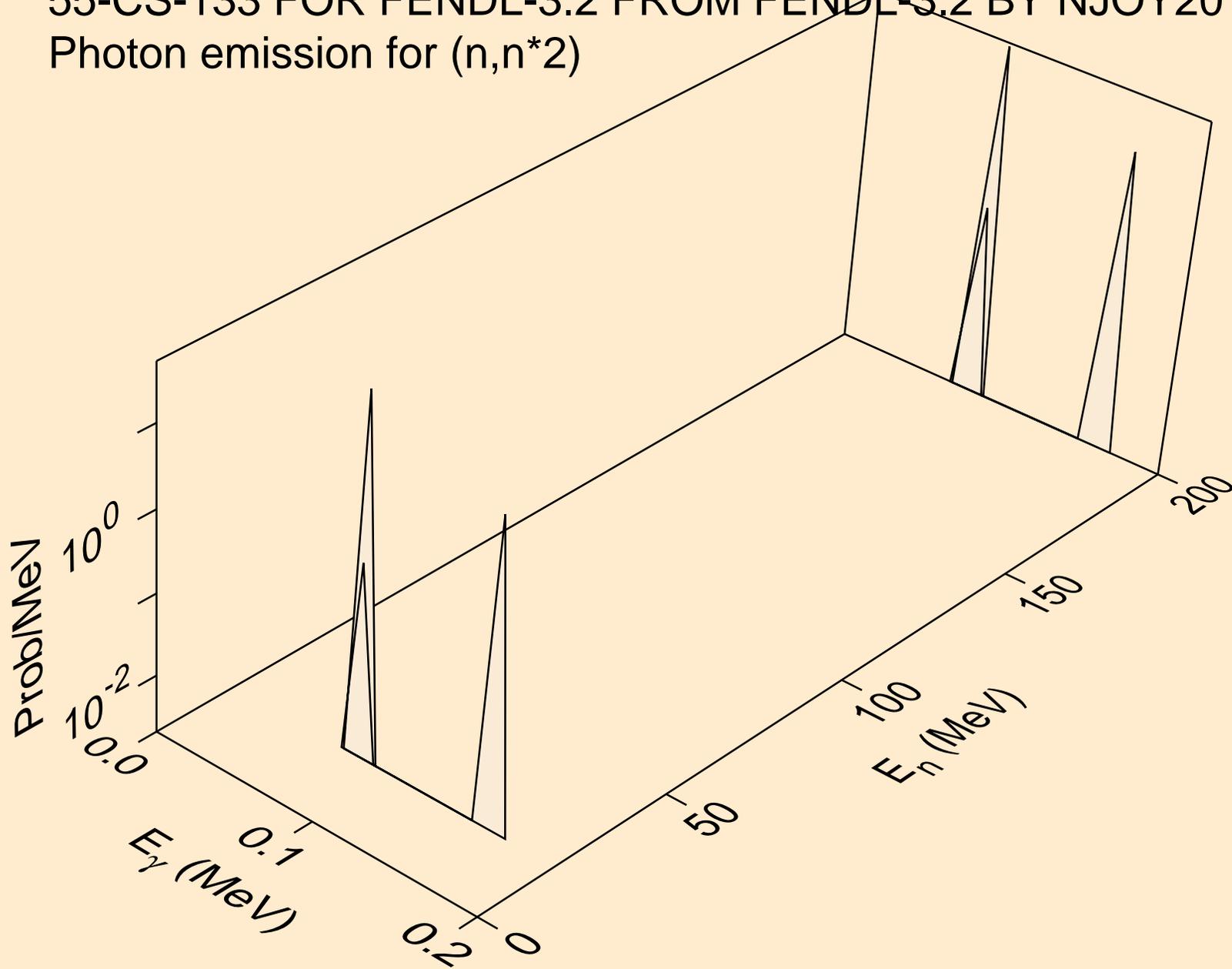
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,npa)



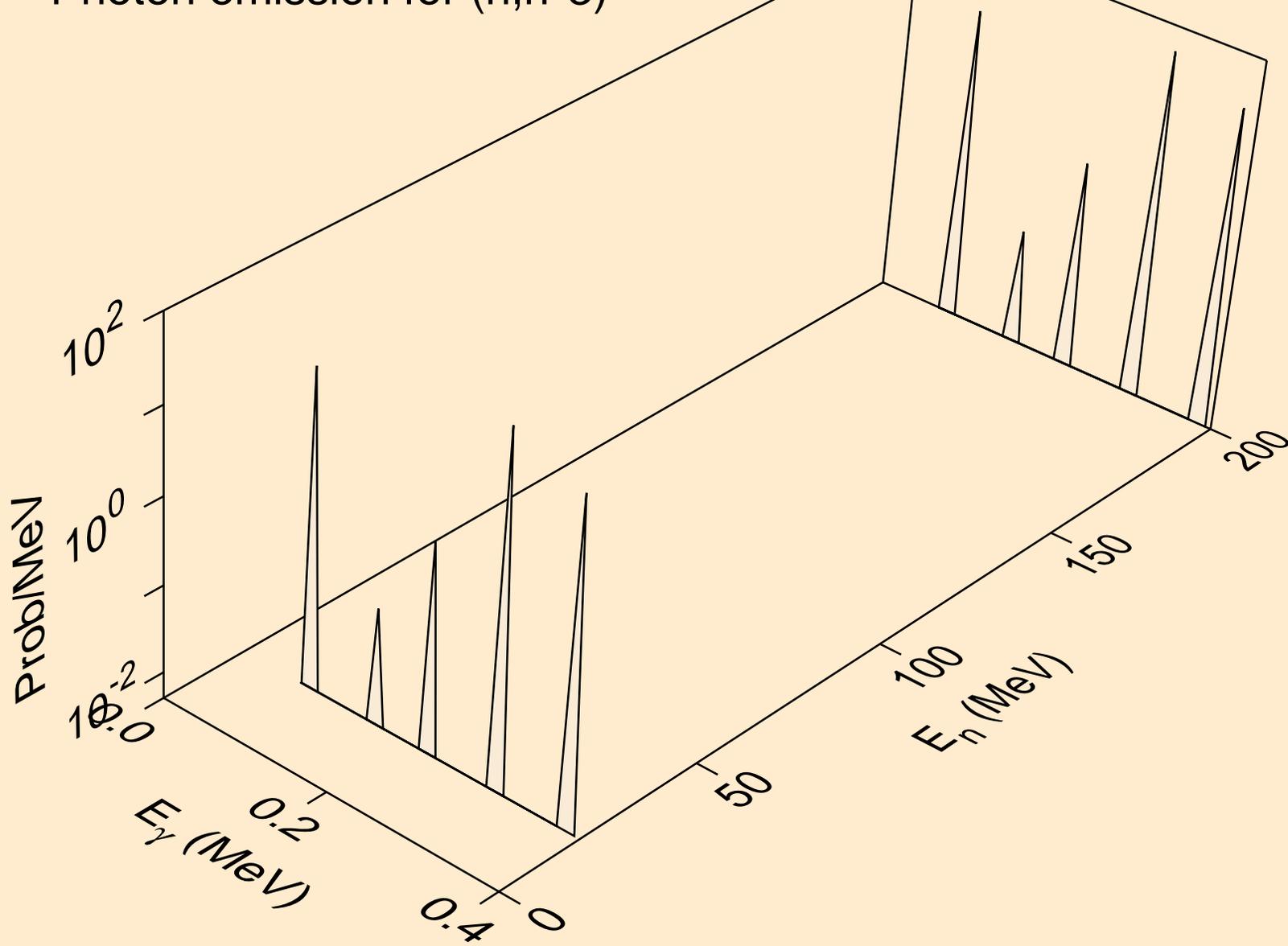
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*1)



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*2)

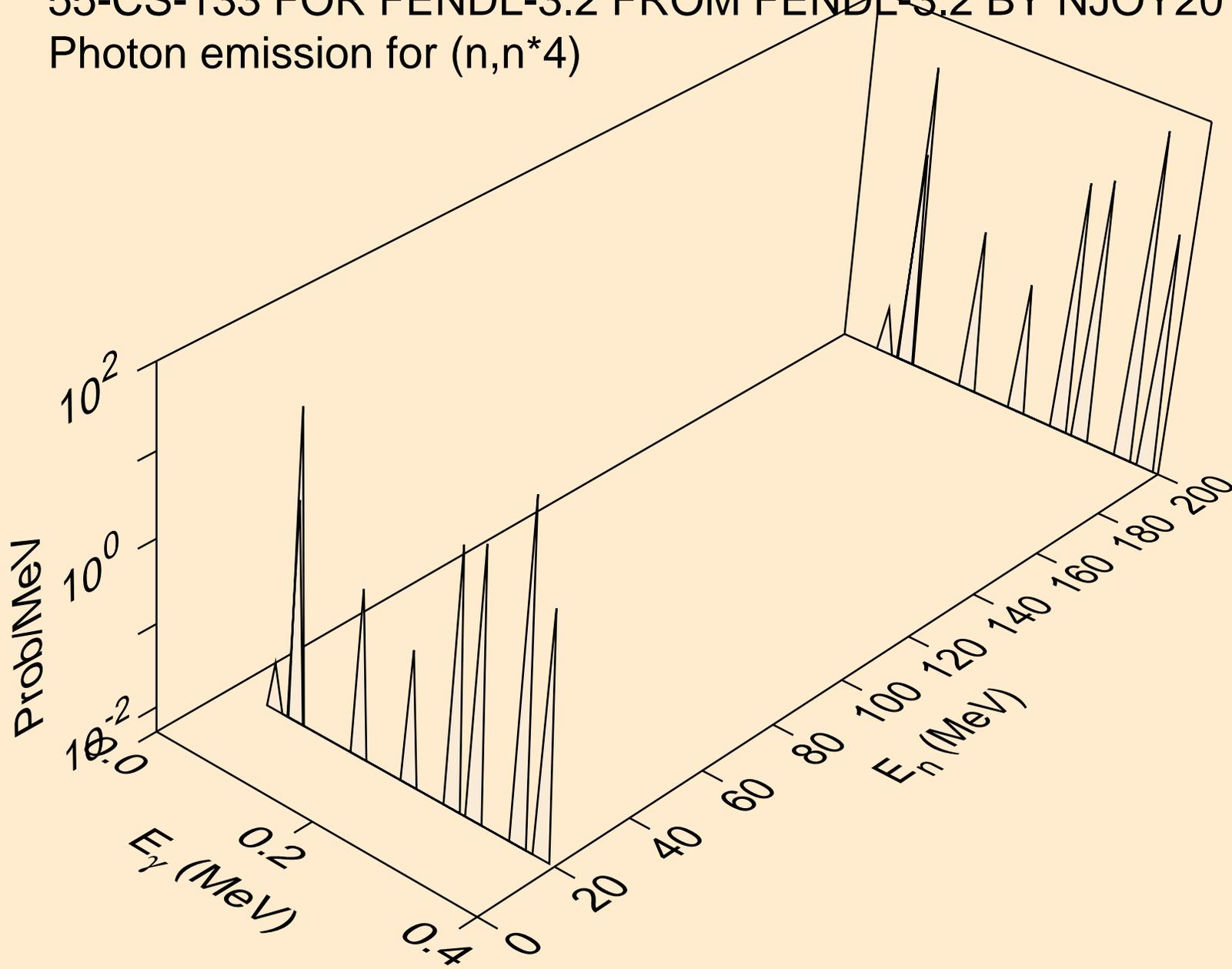


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*3)

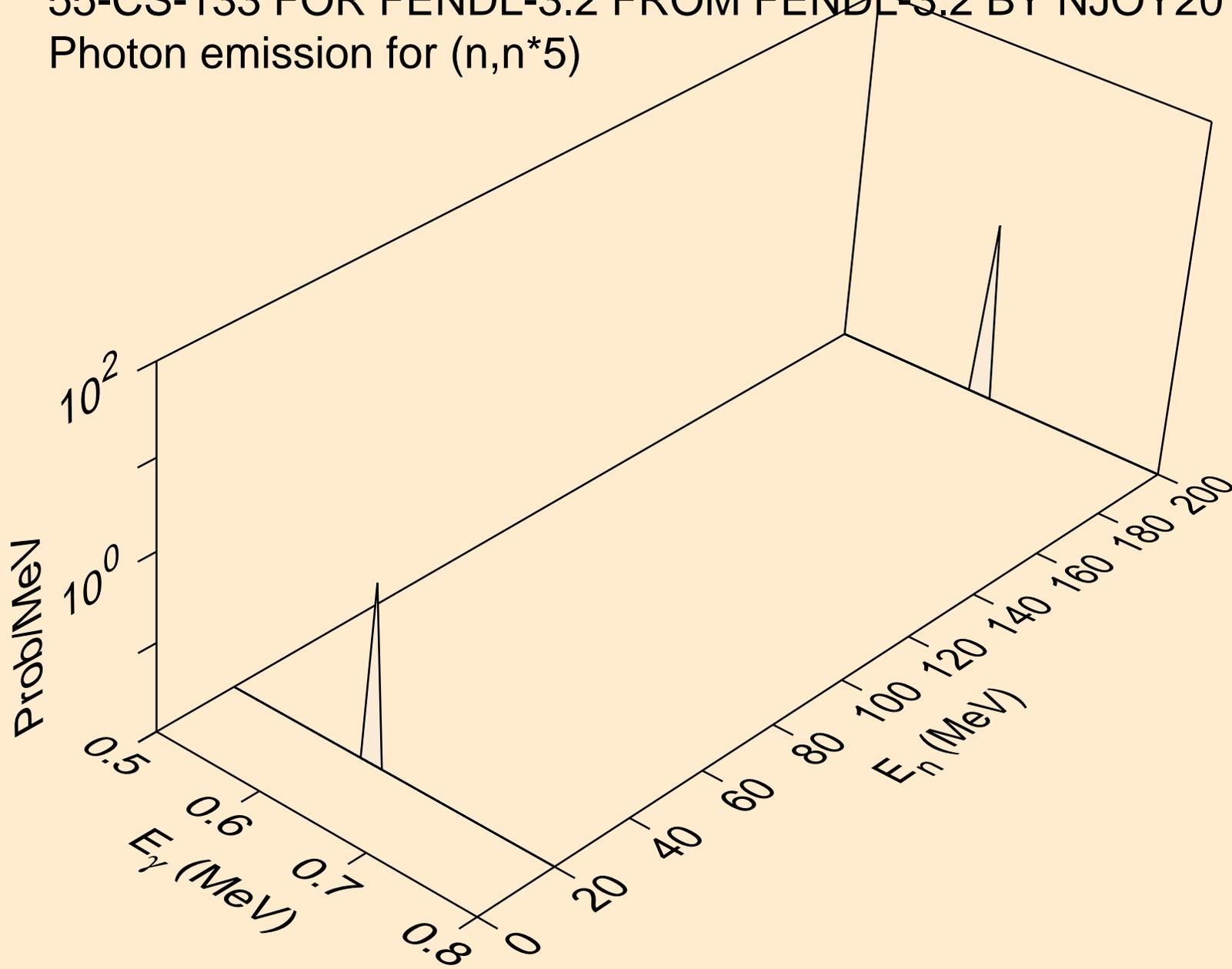




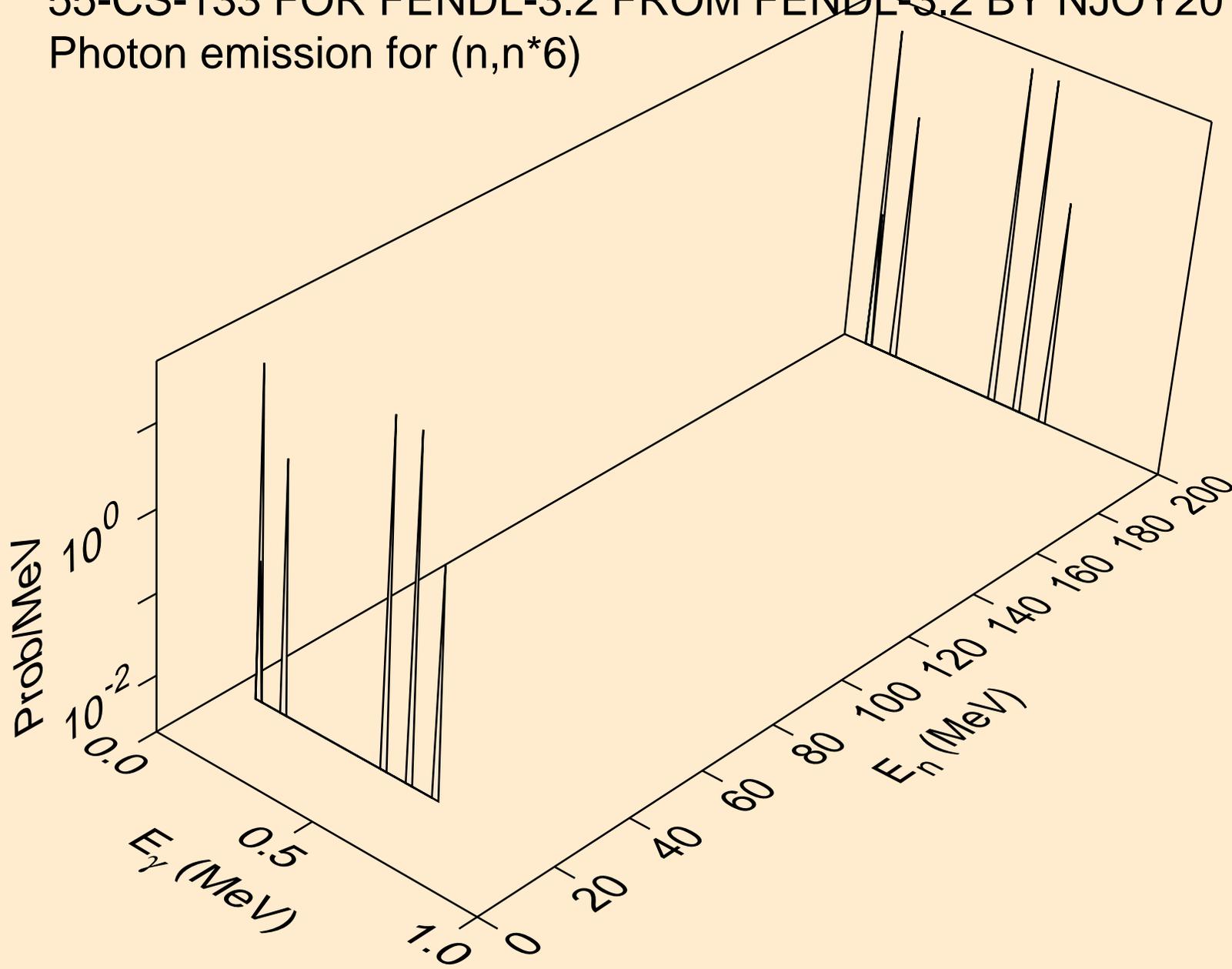
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*4)



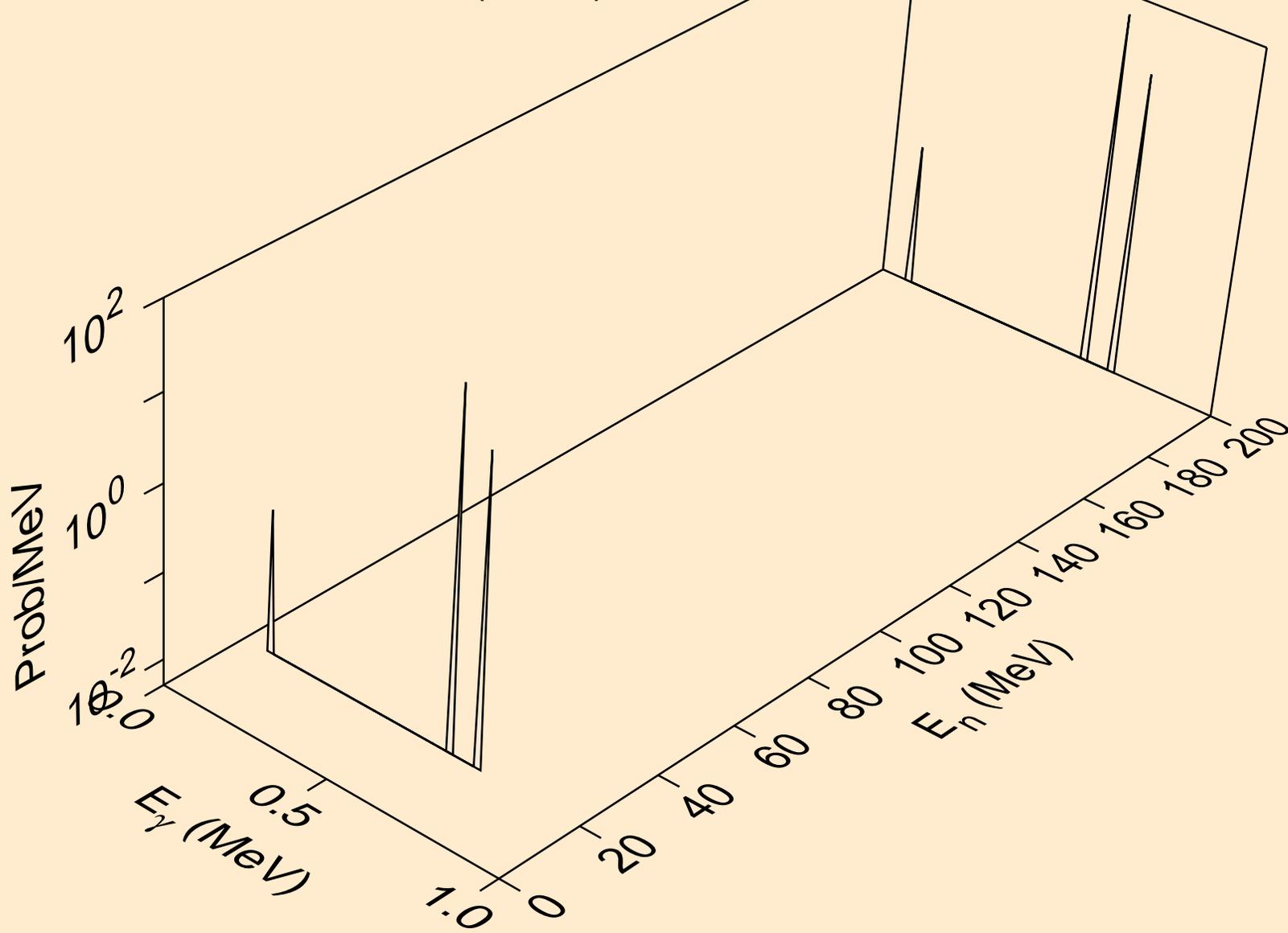
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*5)



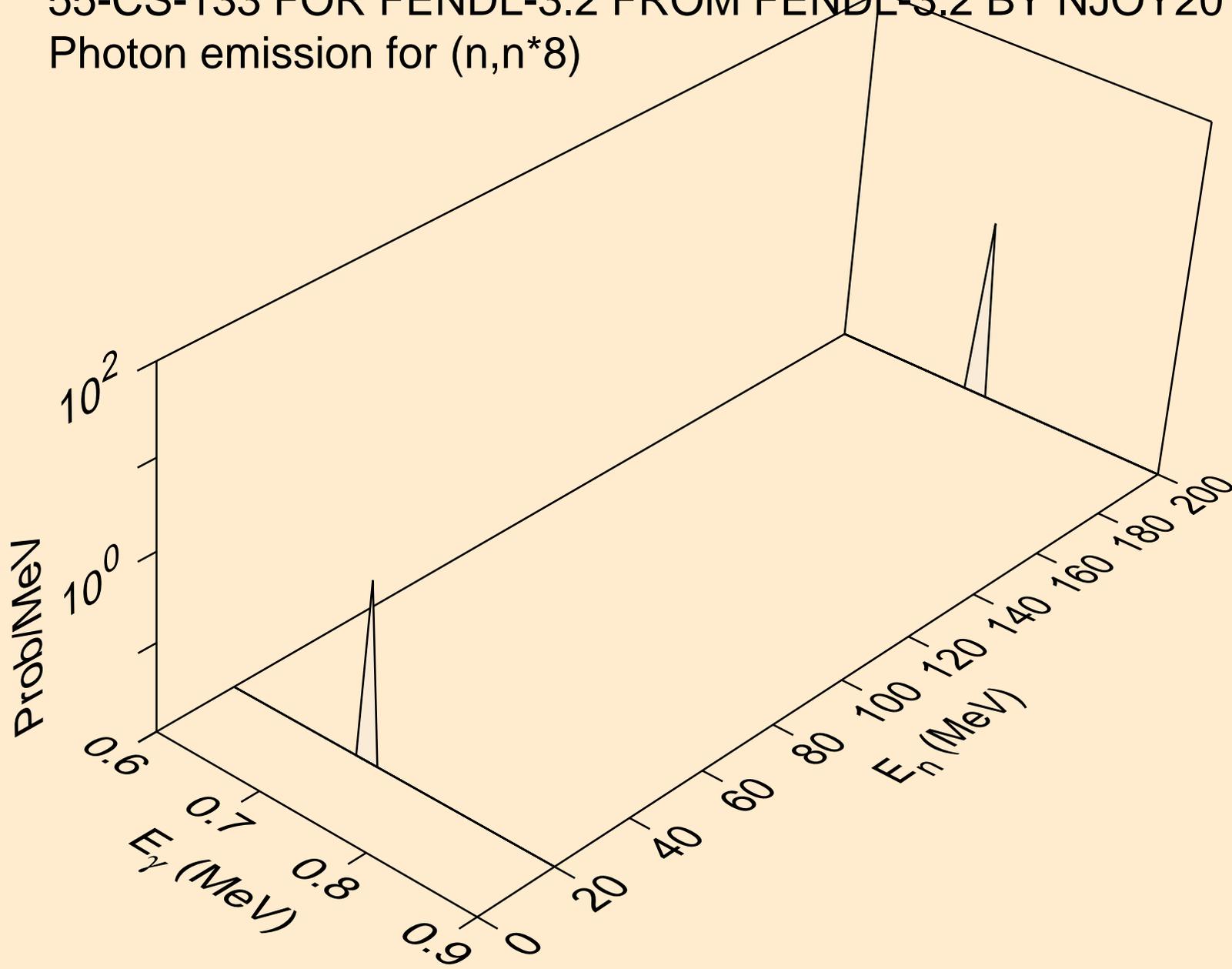
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*6)



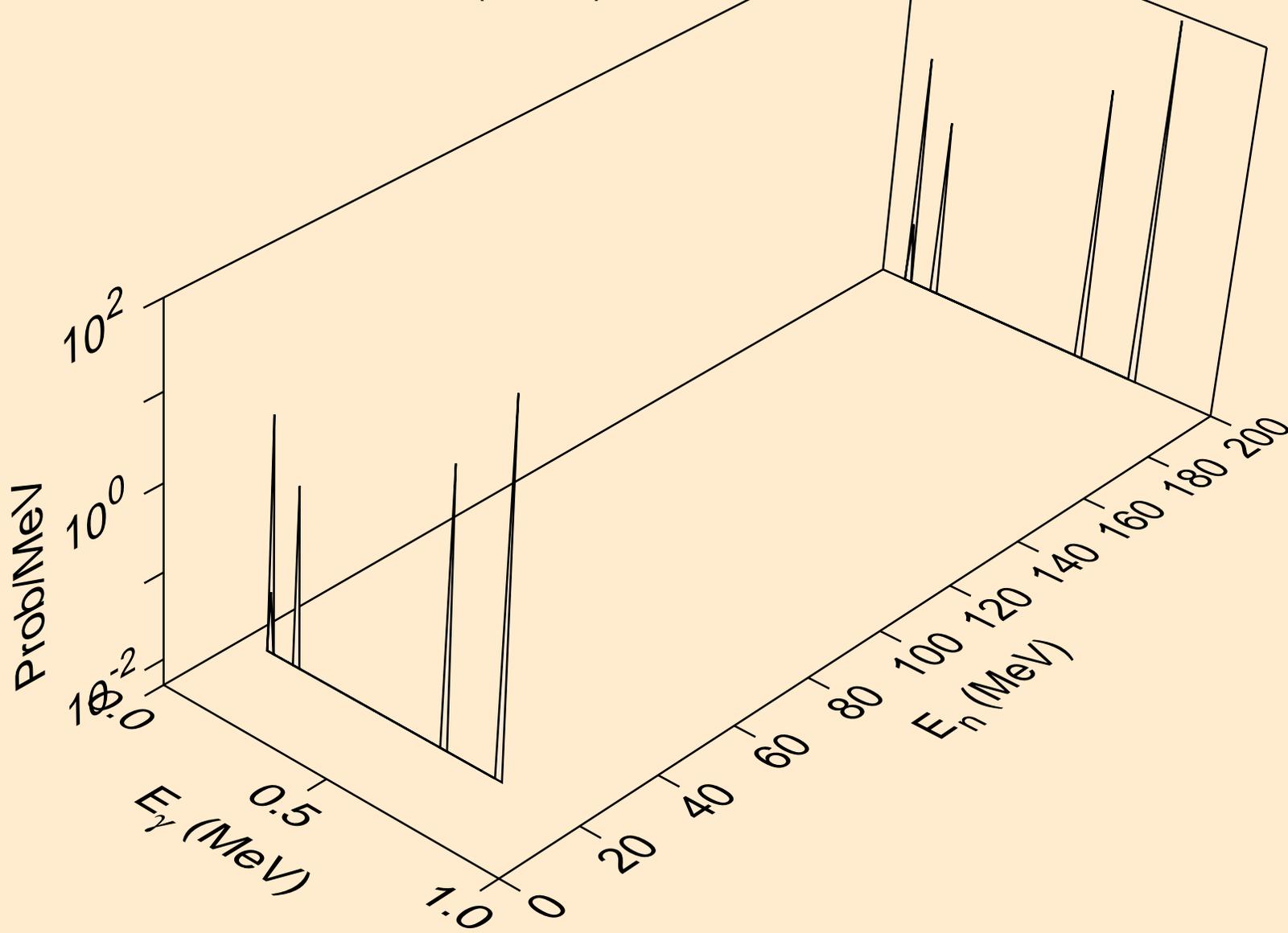
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*7)



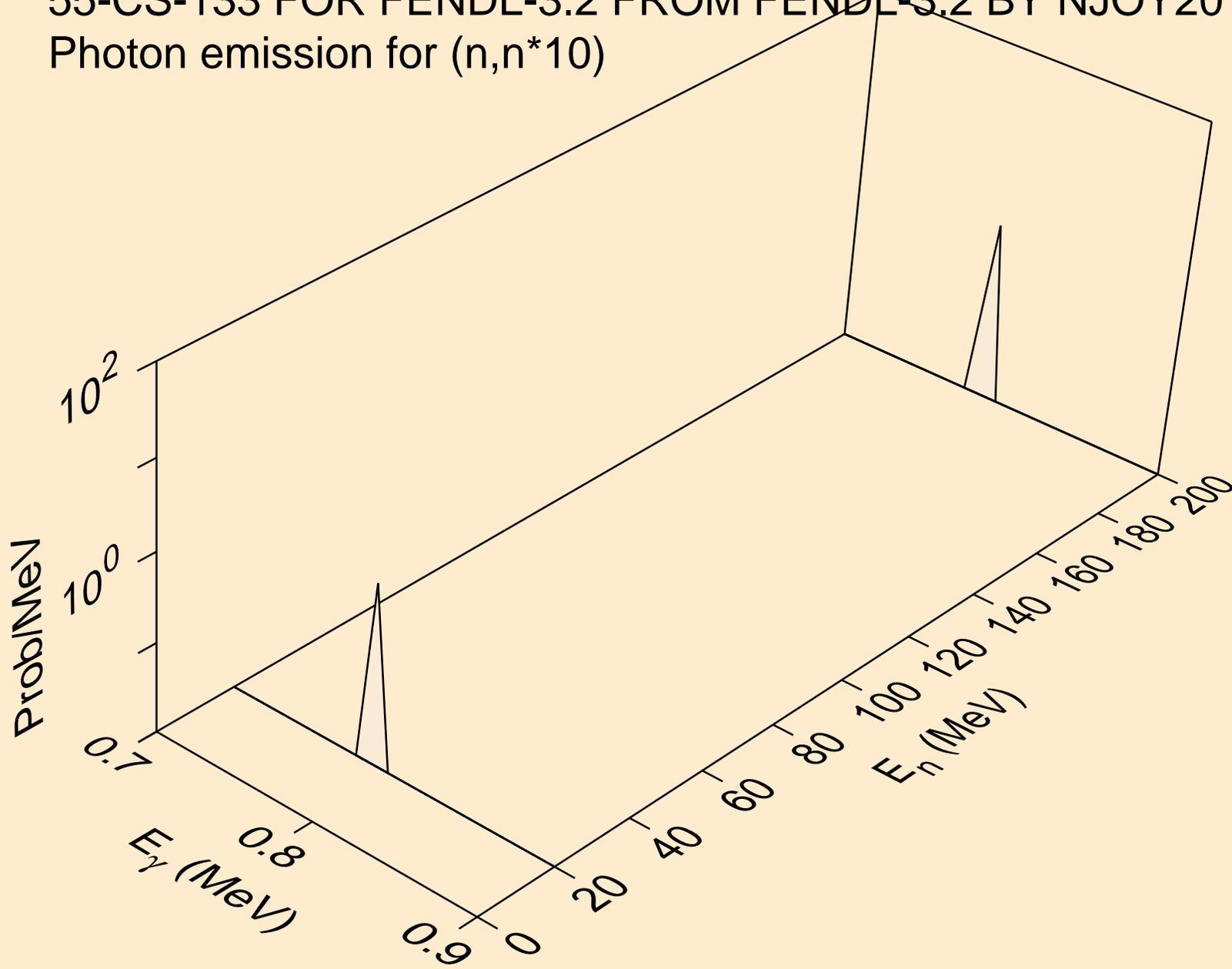
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*8)



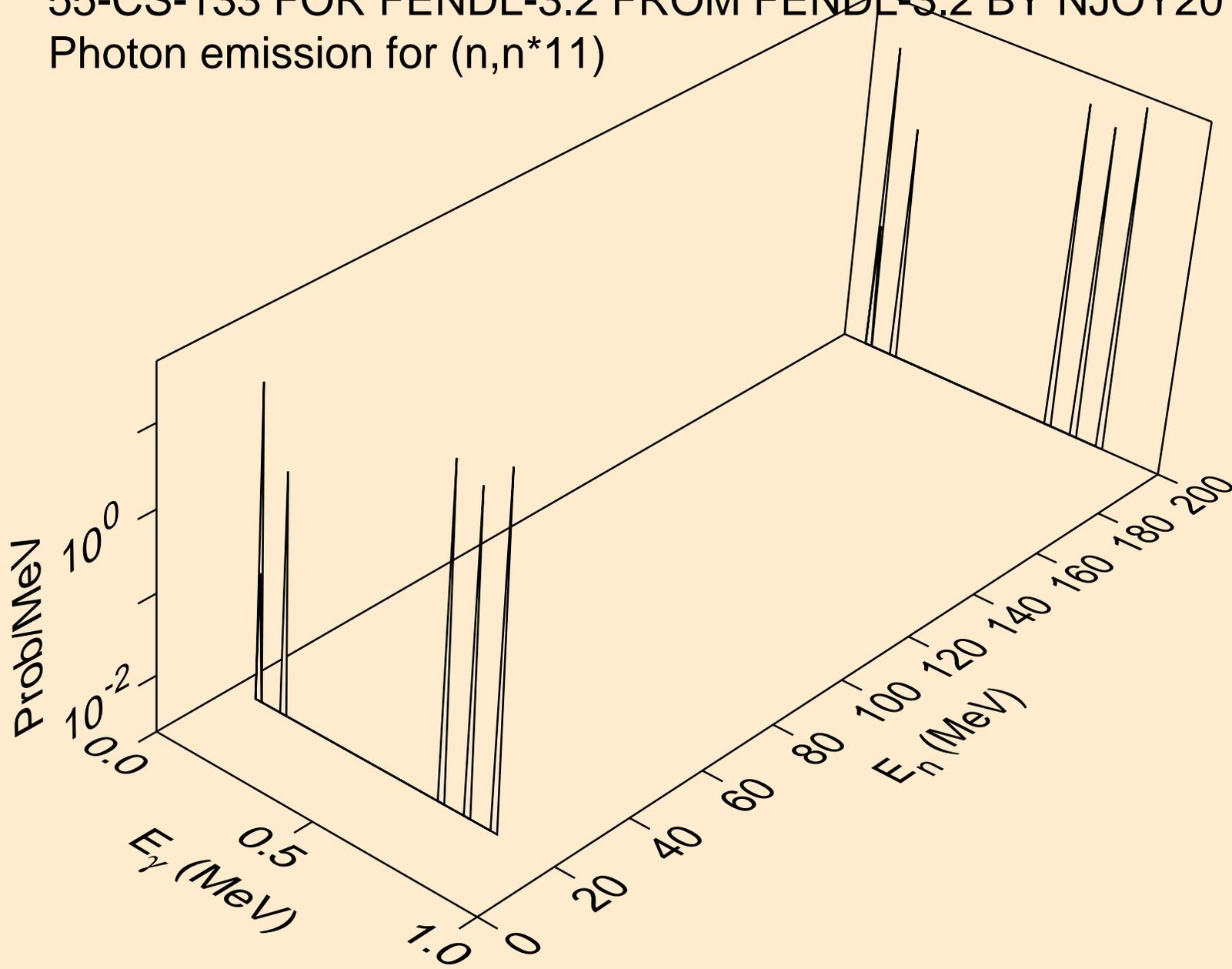
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*9)



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*10)

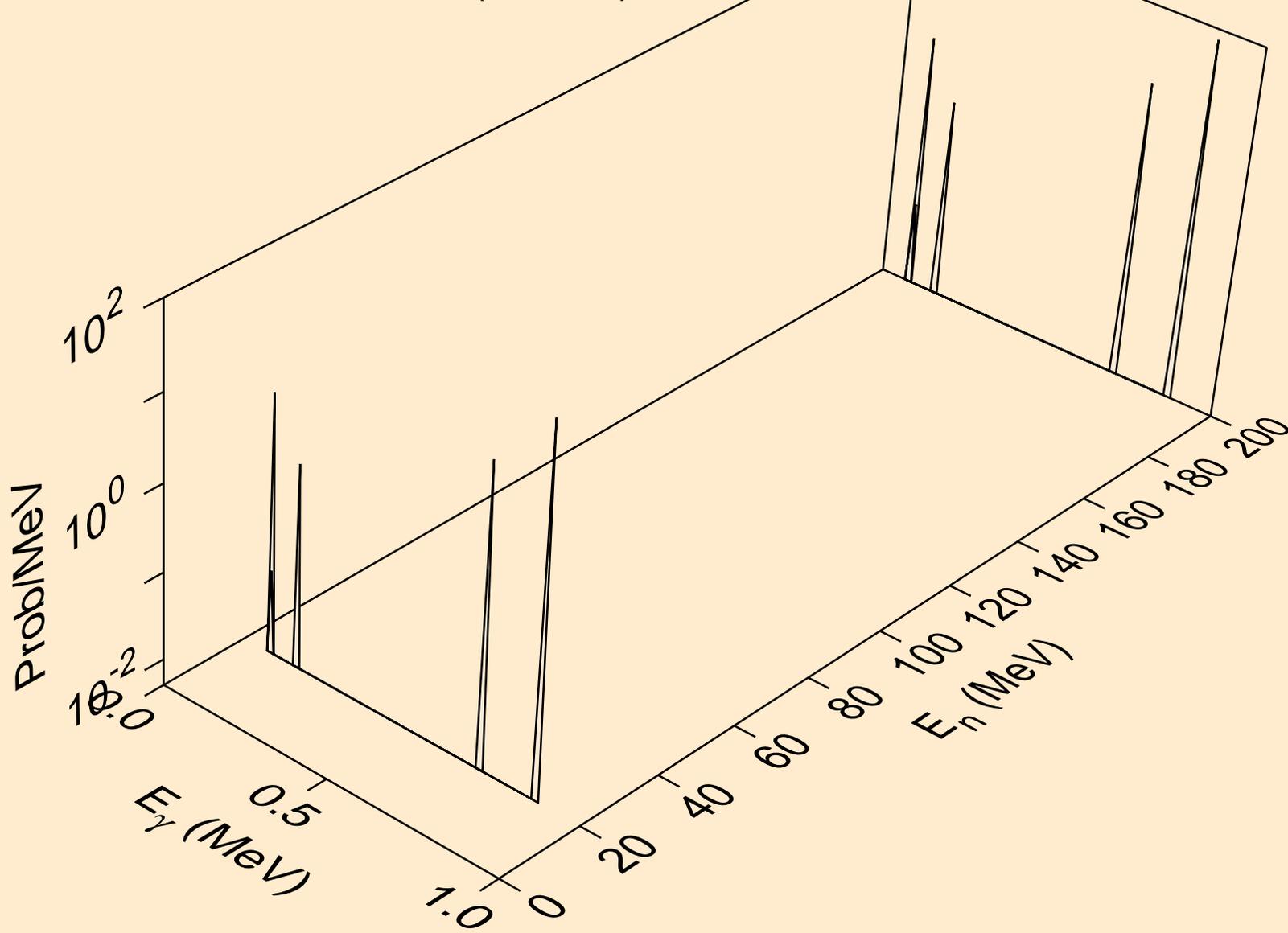


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*11)

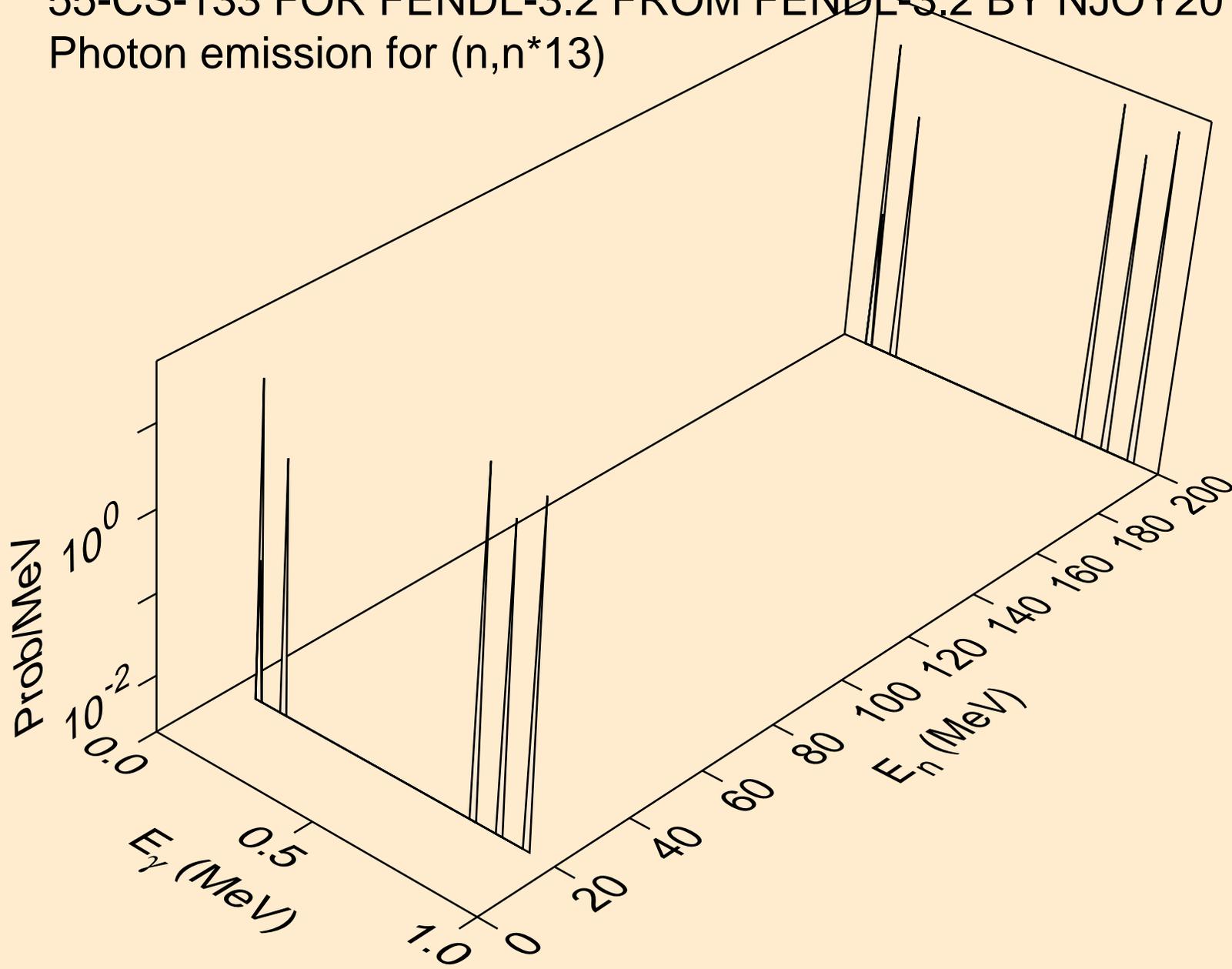




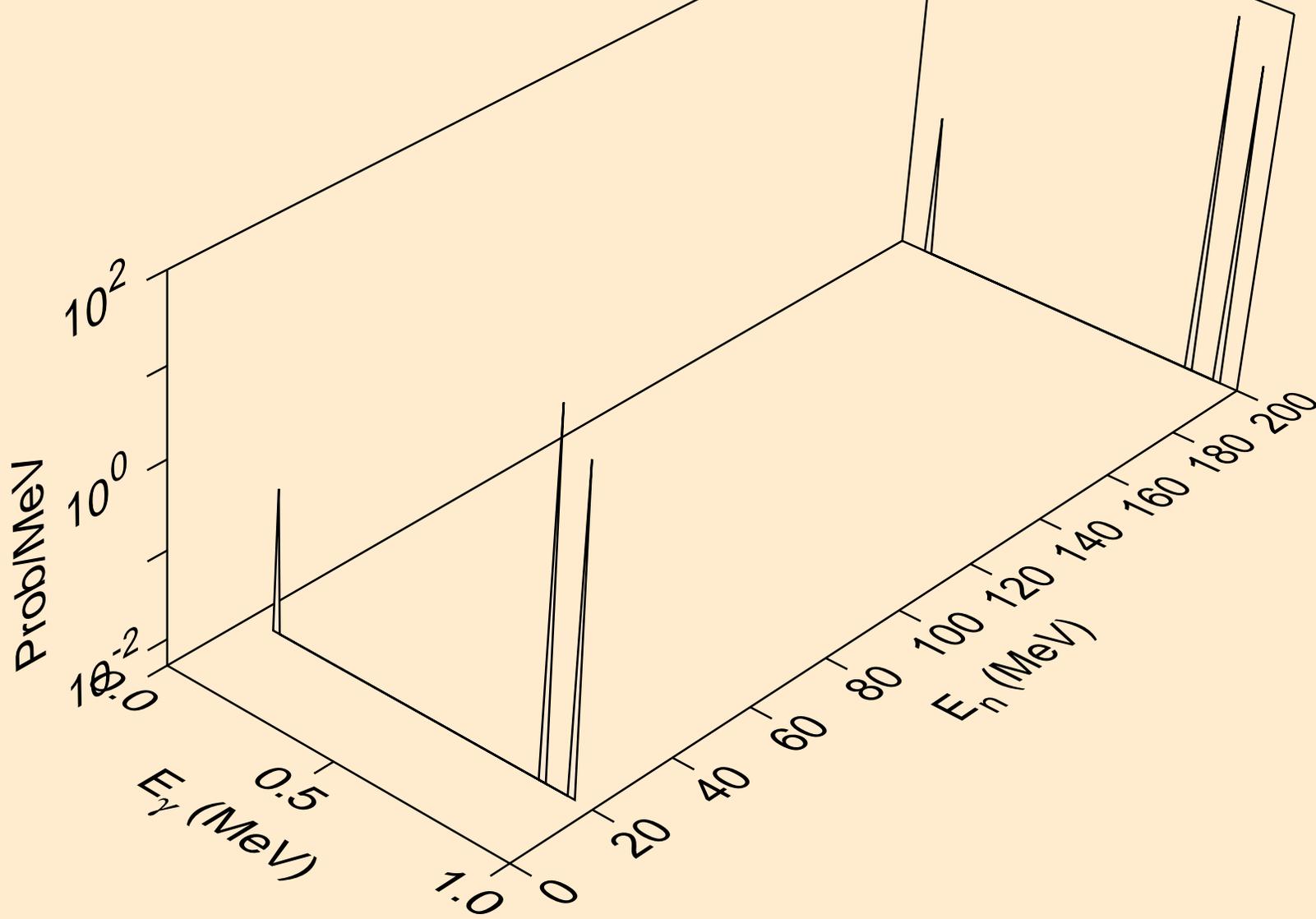
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*12)



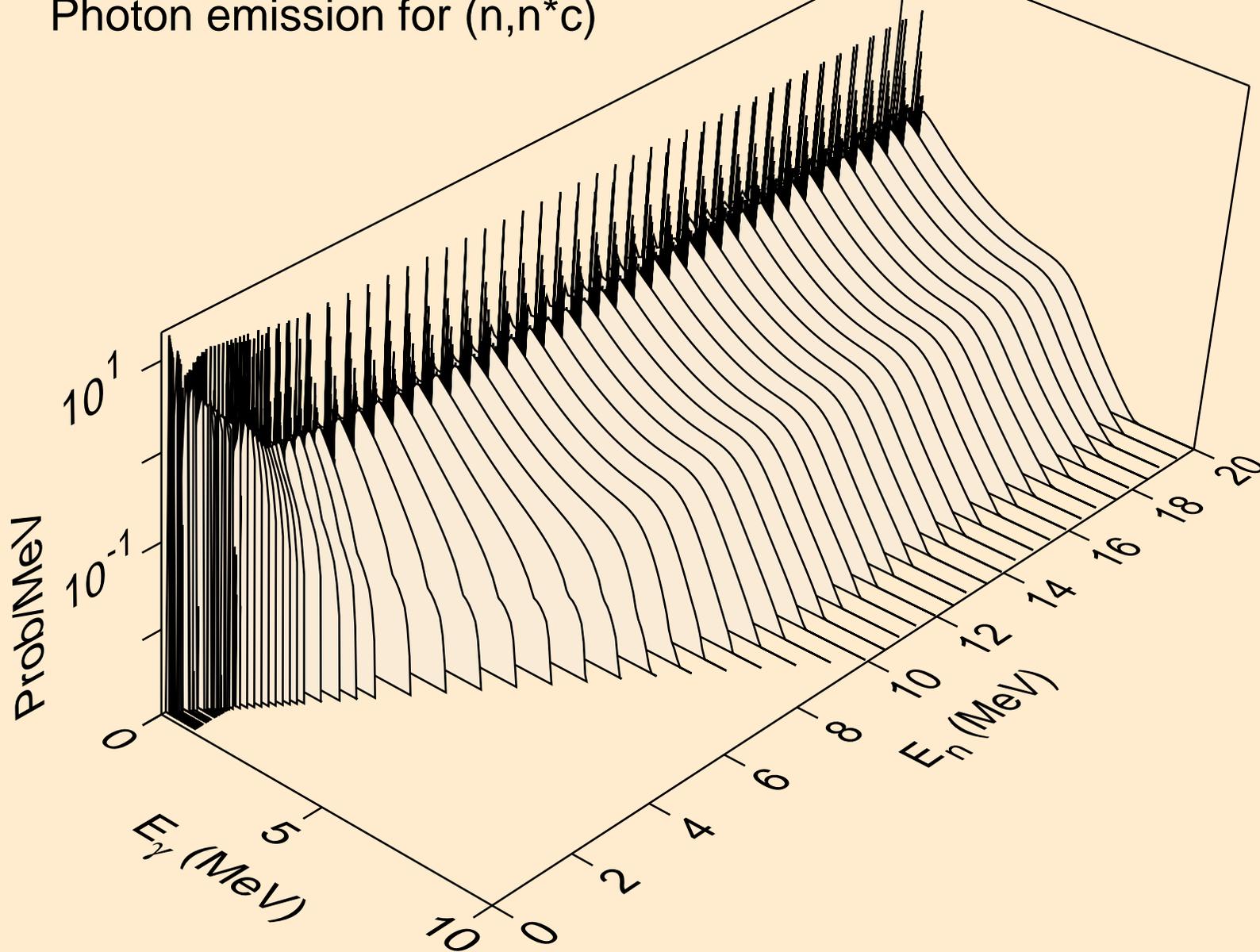
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*13)



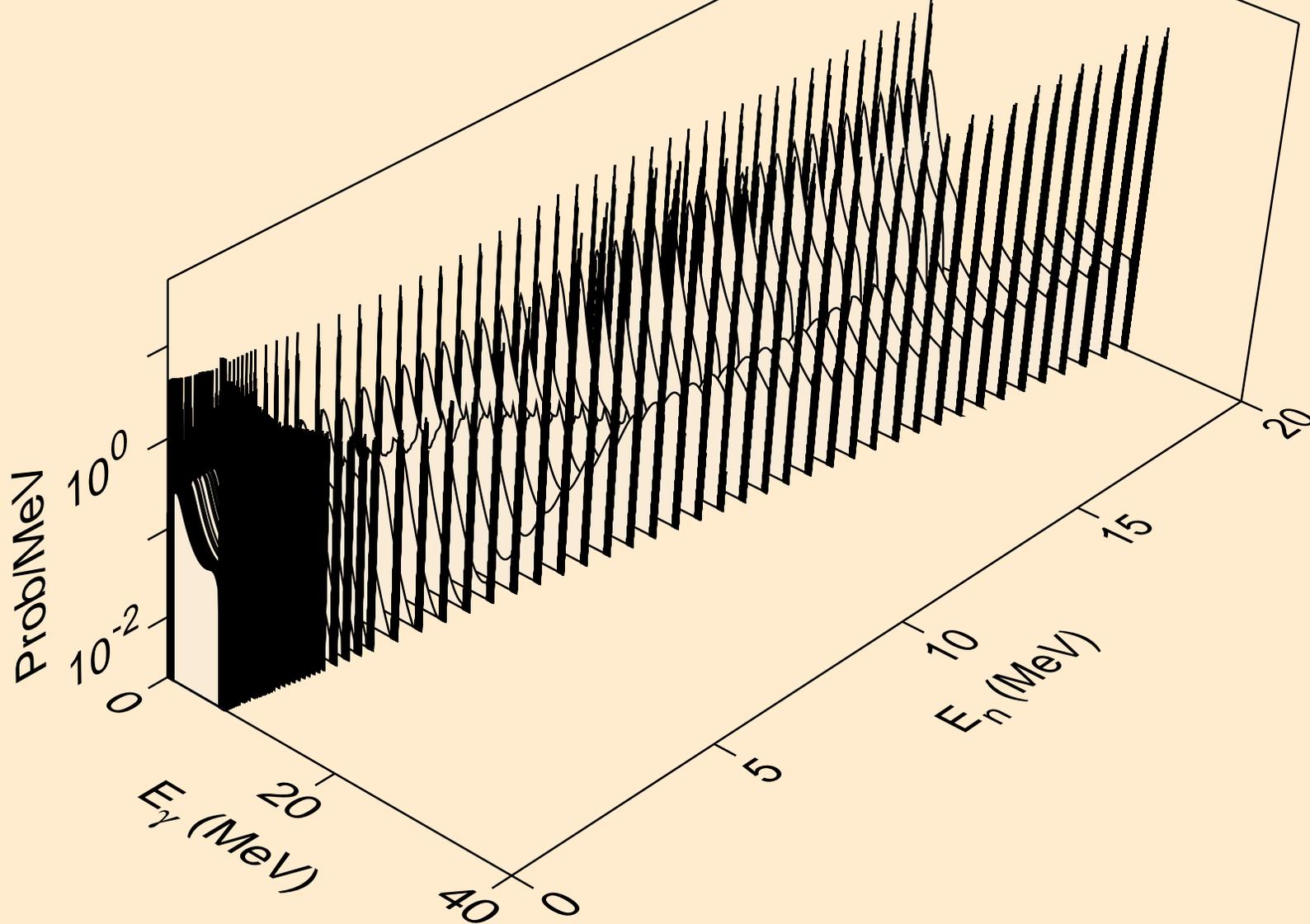
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*14)



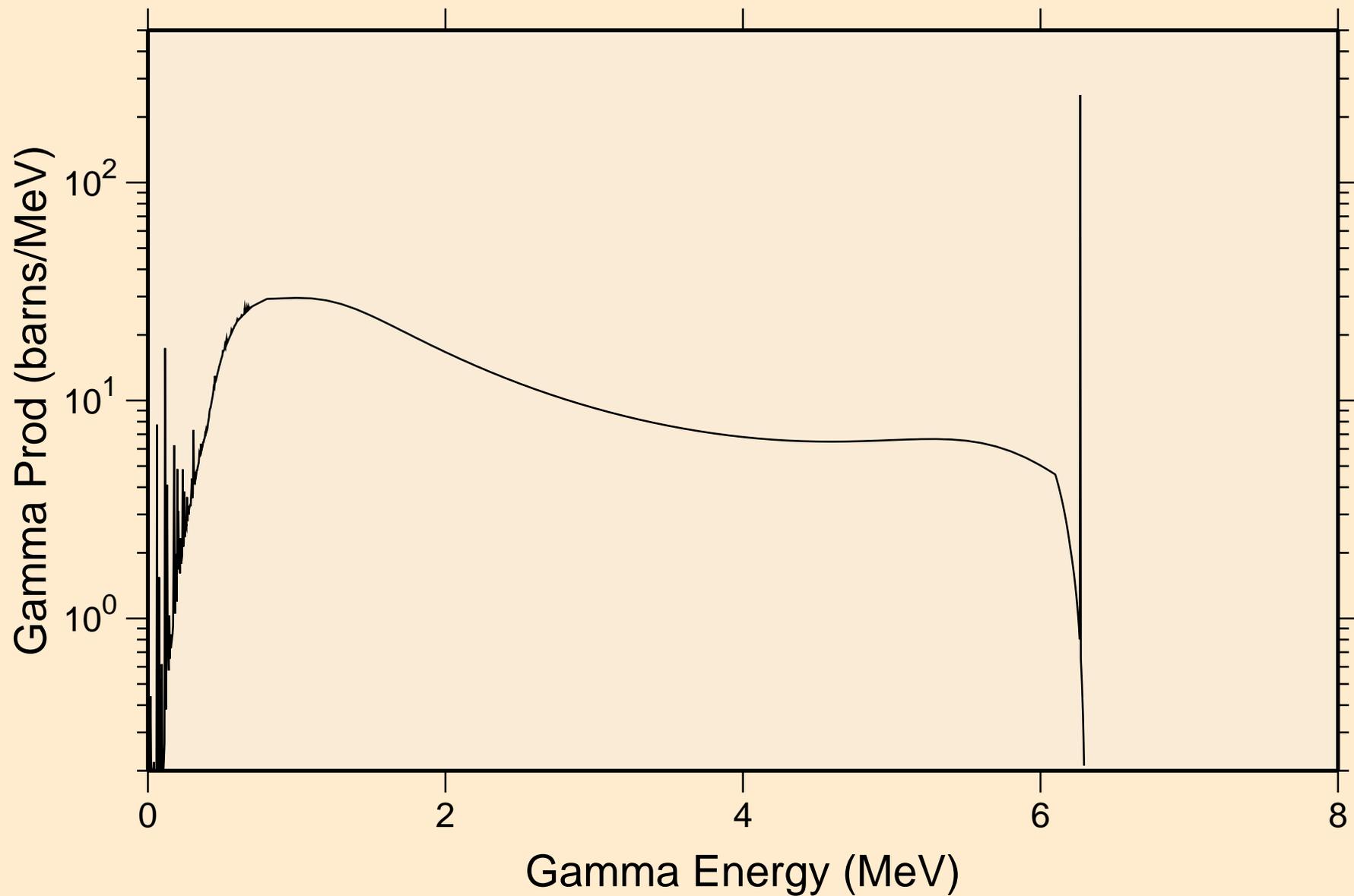
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*c)



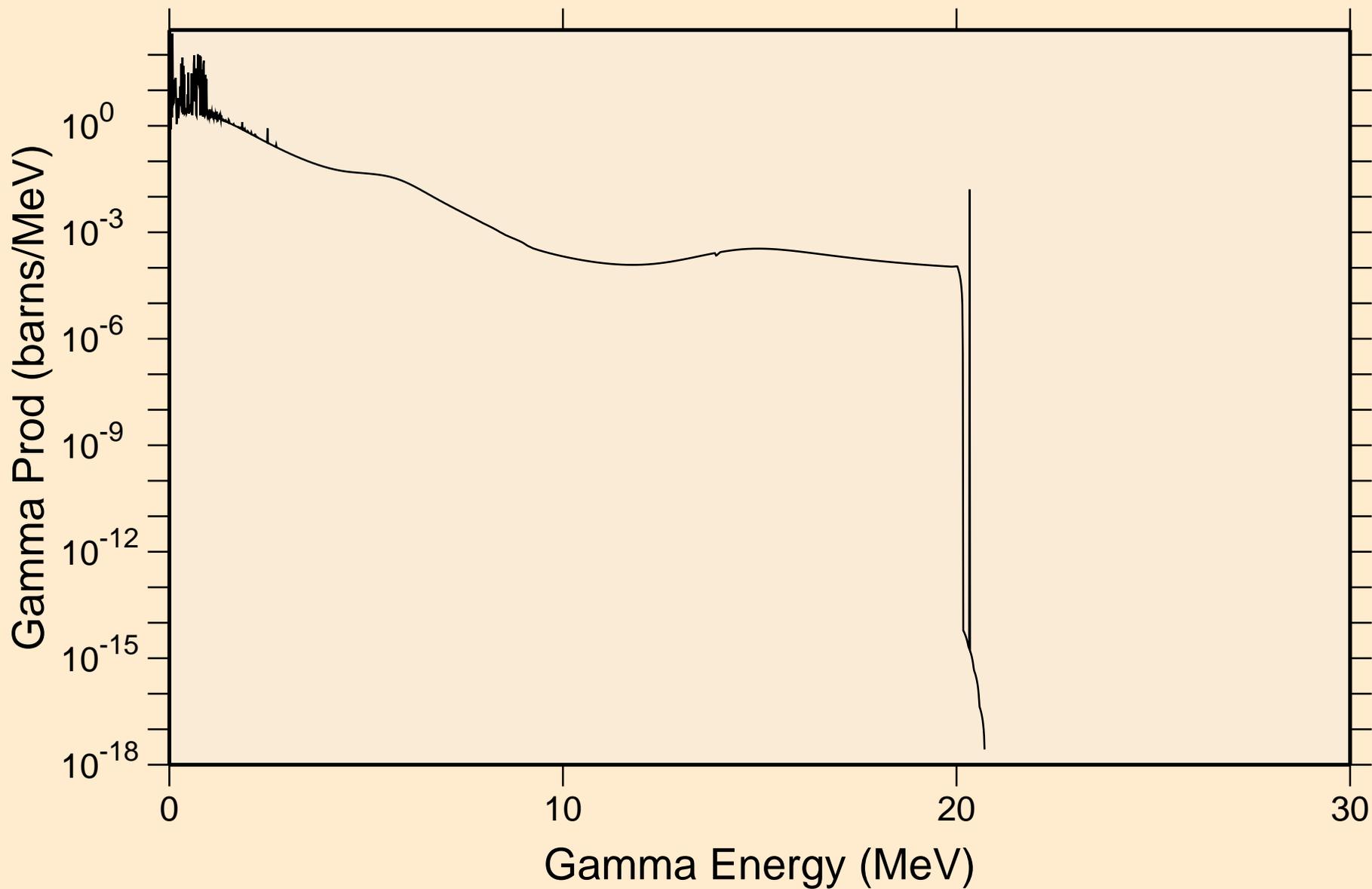
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,gma)



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
thermal capture photon spectrum

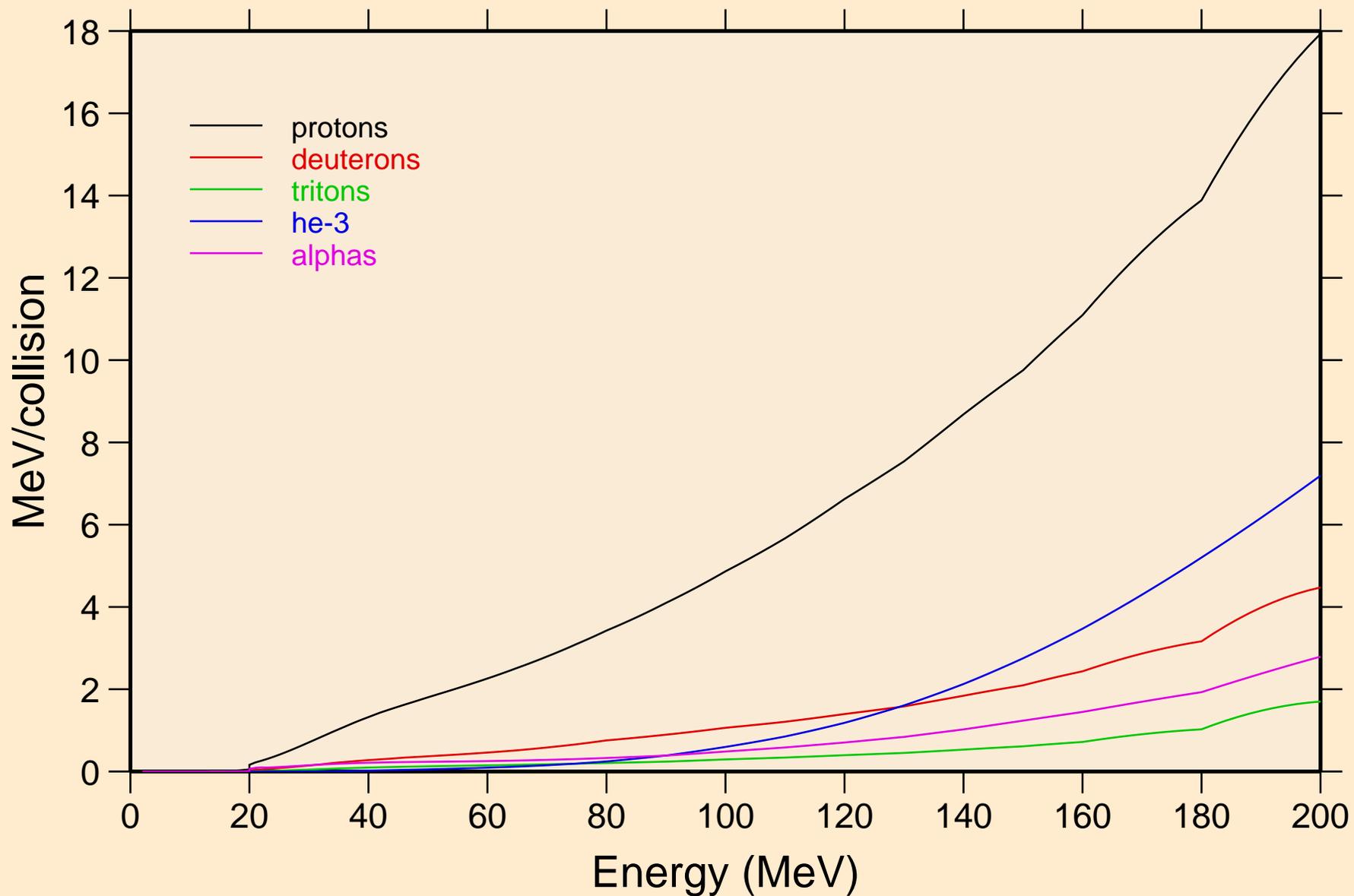


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
14 MeV photon spectrum



# 55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C

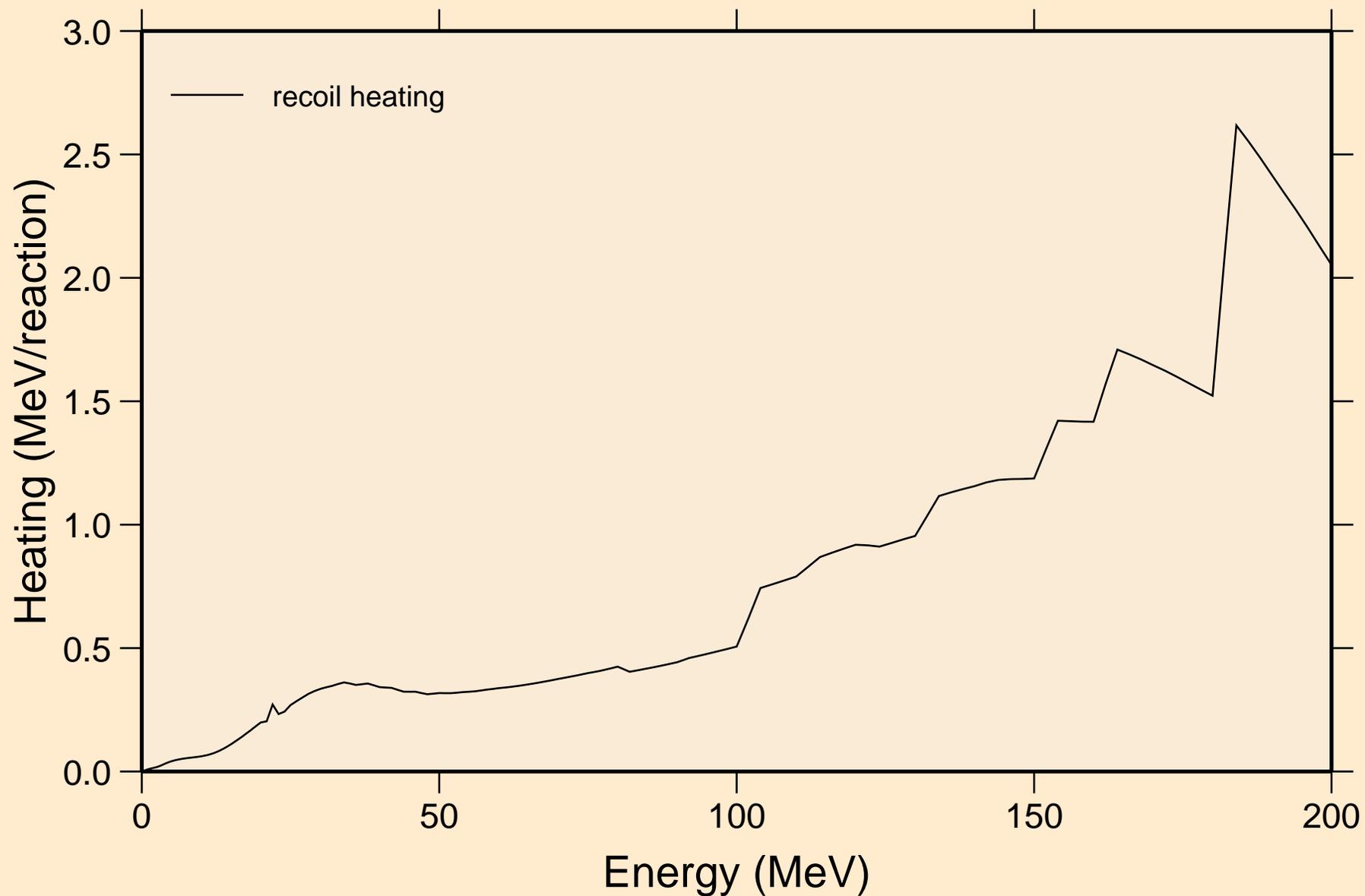
## Particle heating contributions



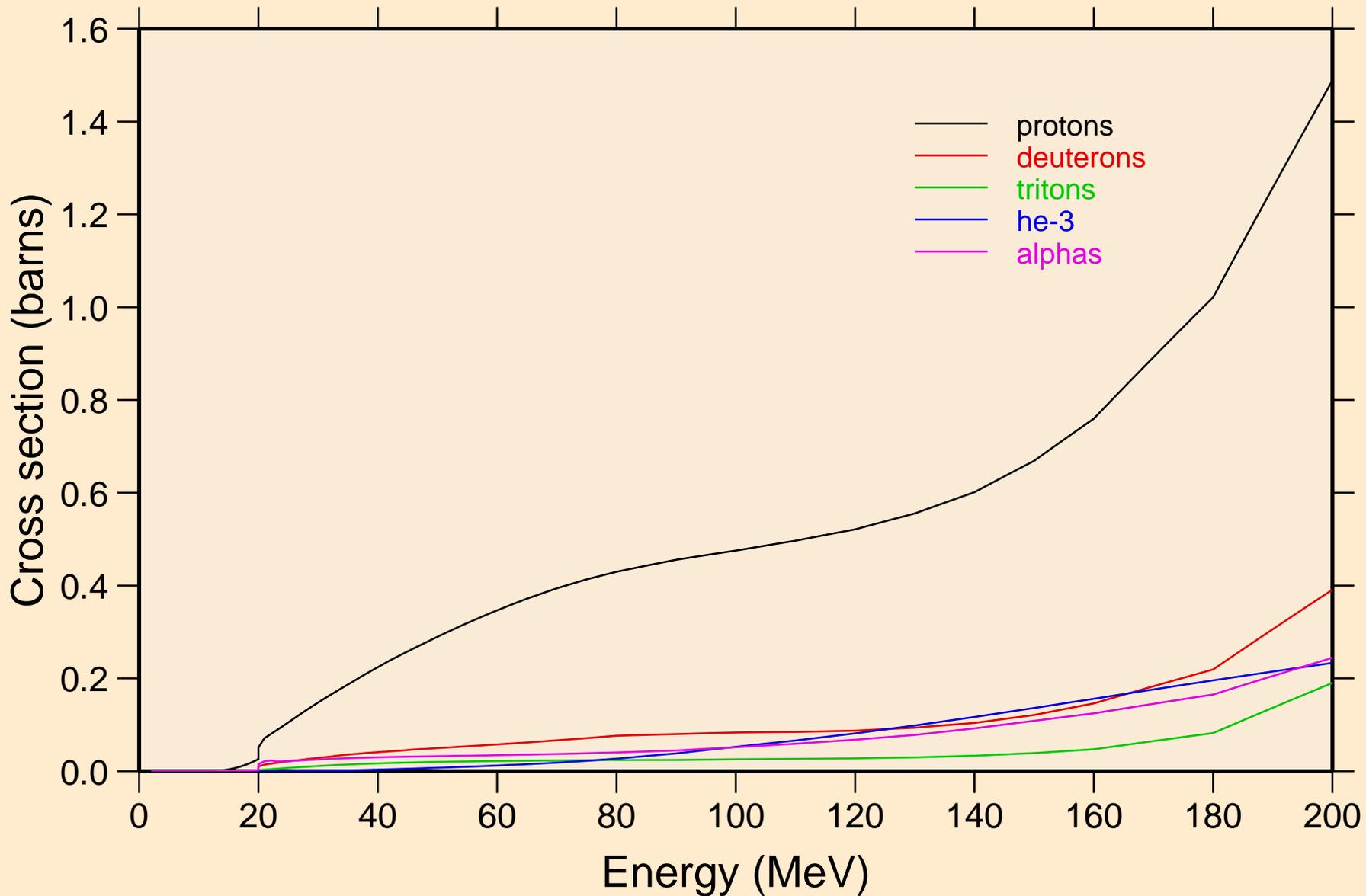


# 55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C

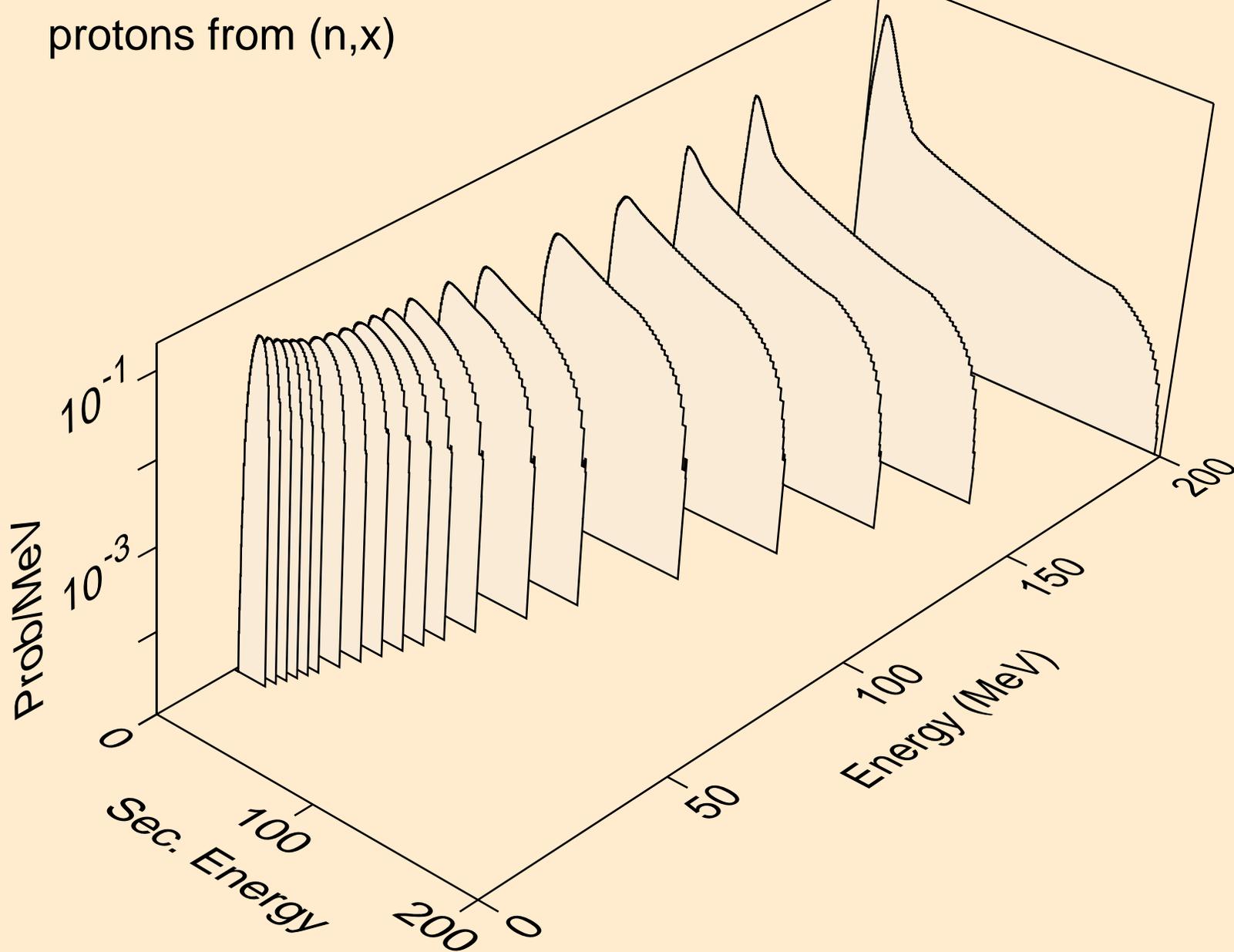
## Recoil Heating



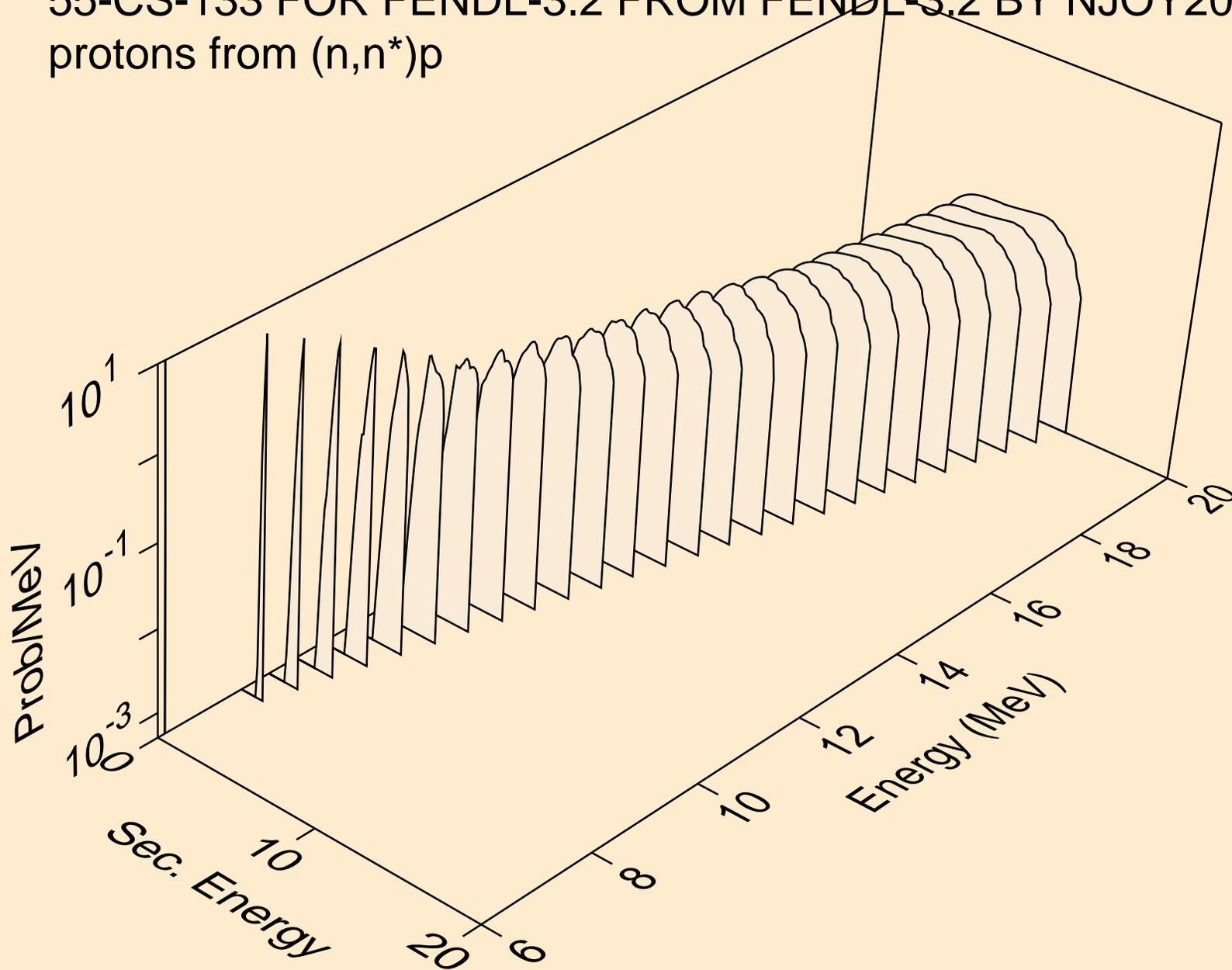
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Particle production cross sections



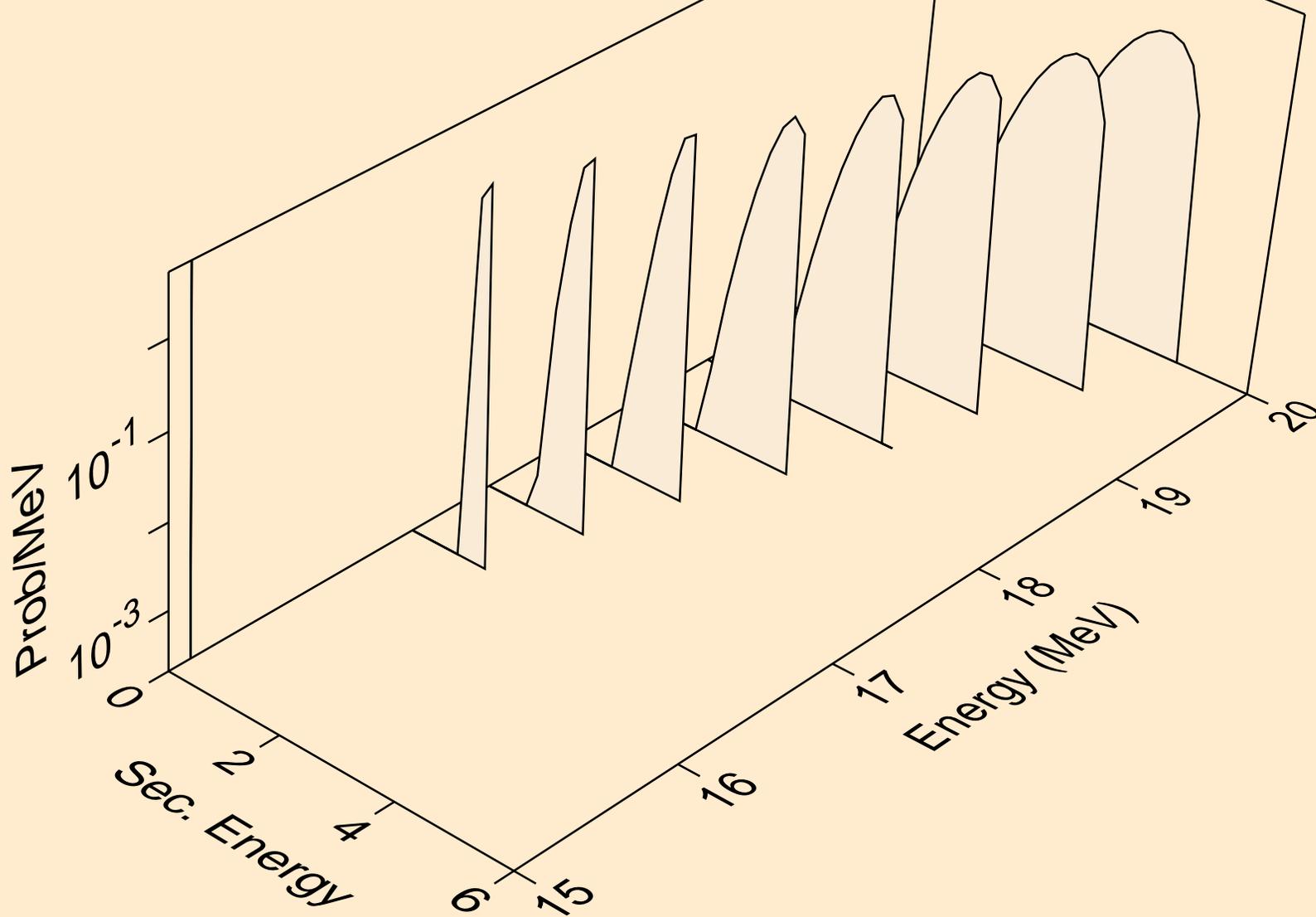
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
protons from (n,x)



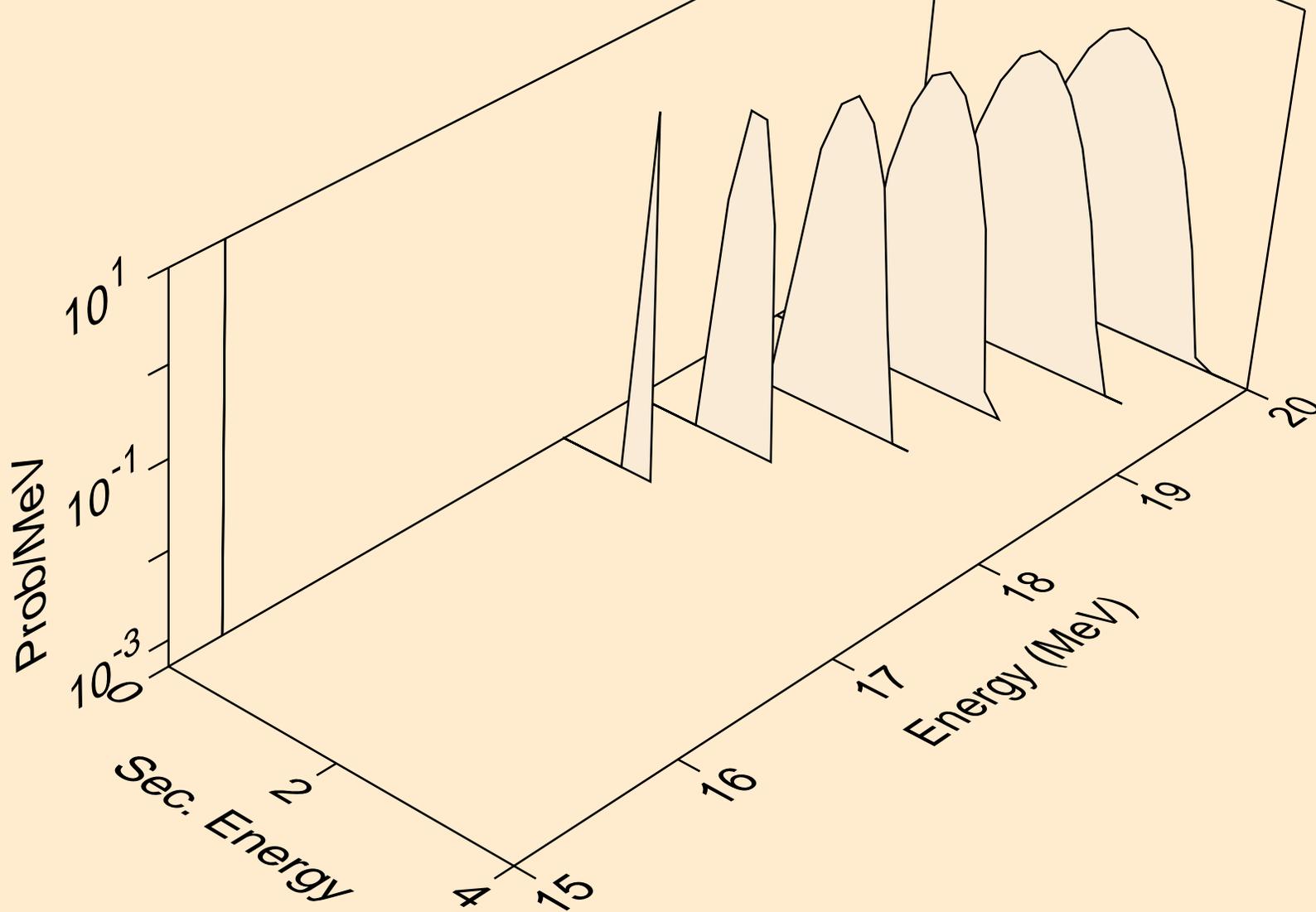
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
protons from (n,n\*)p



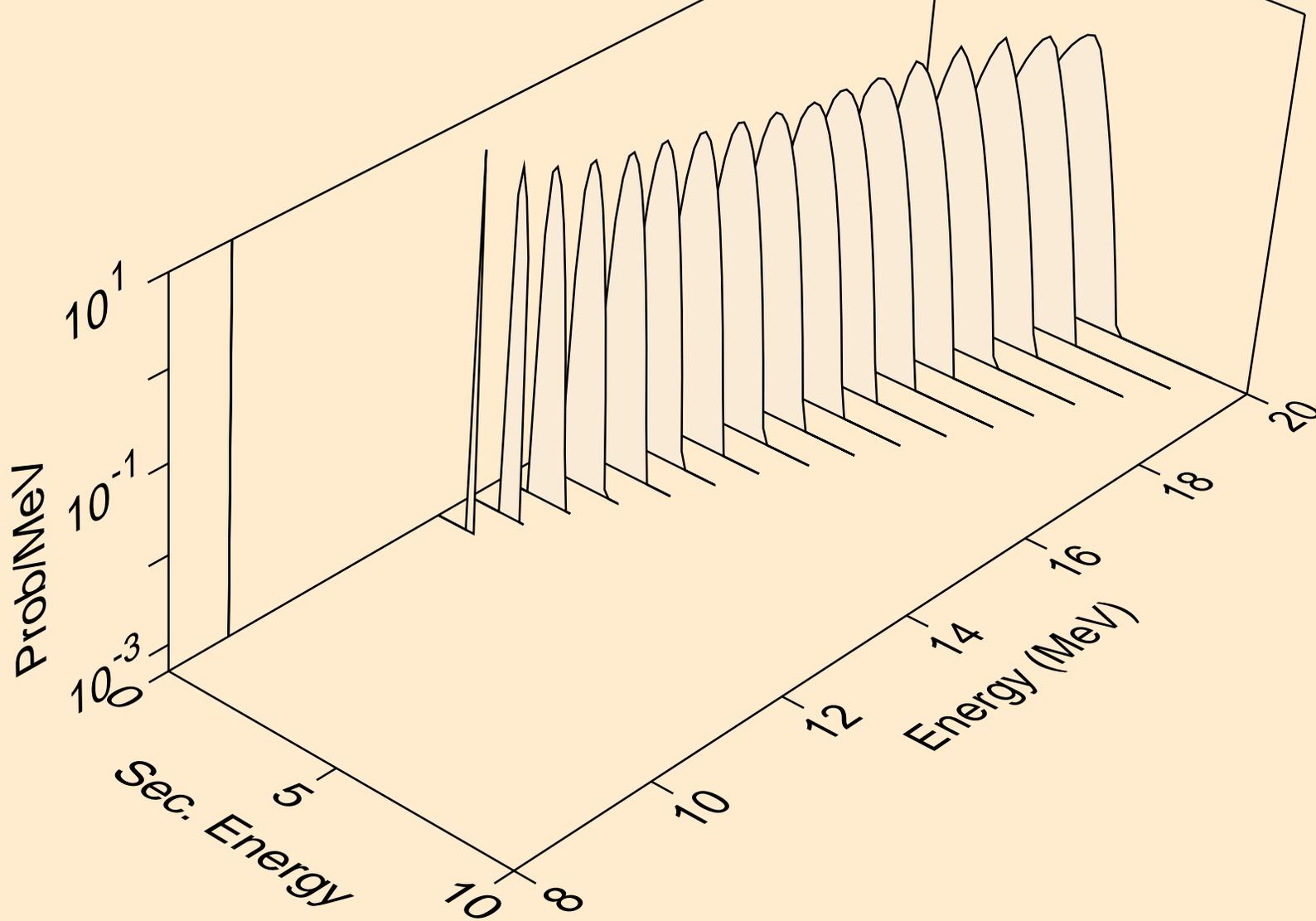
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
protons from (n,2np)



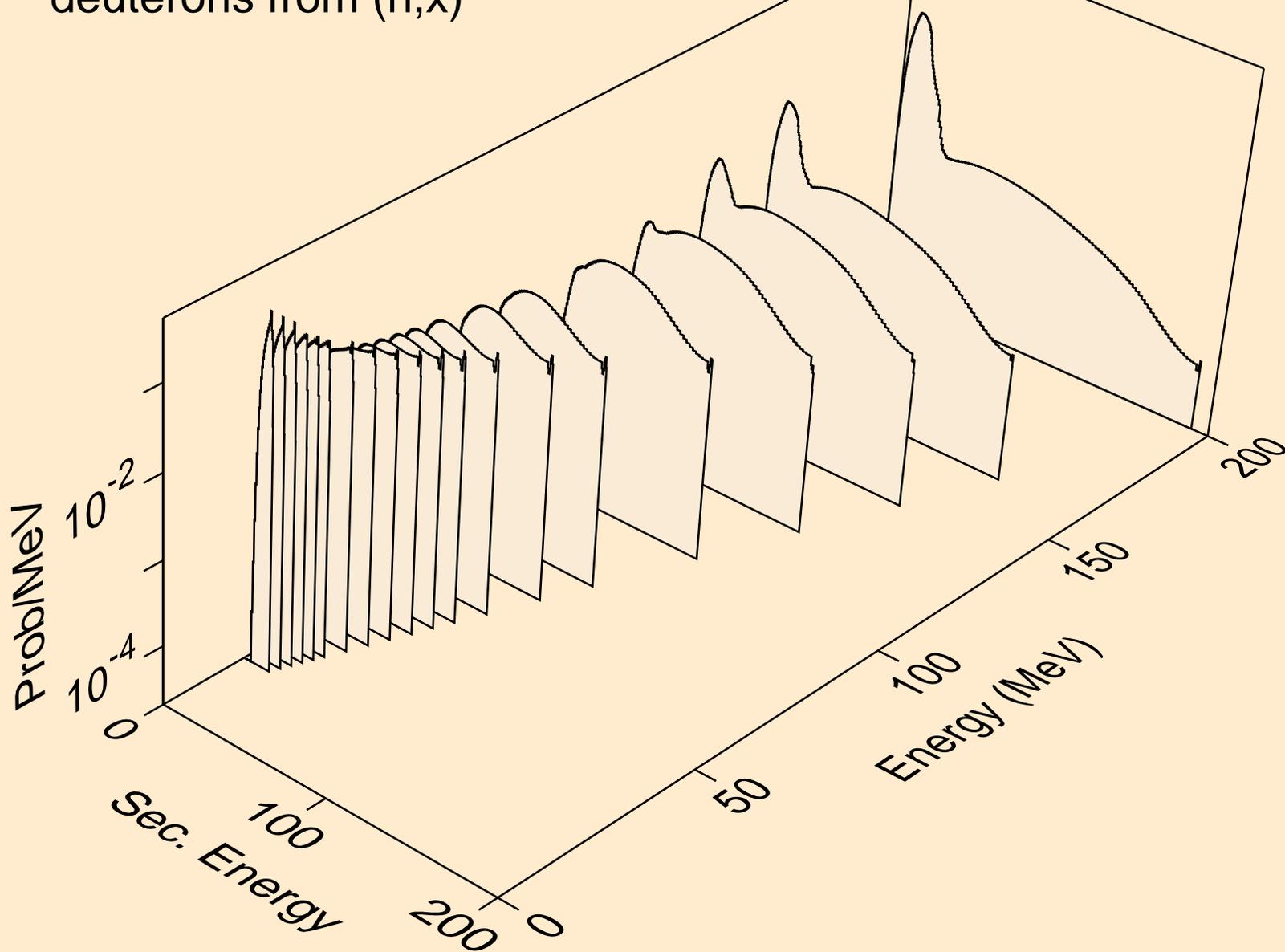
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
protons from (n,2np)



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
protons from (n,npa)

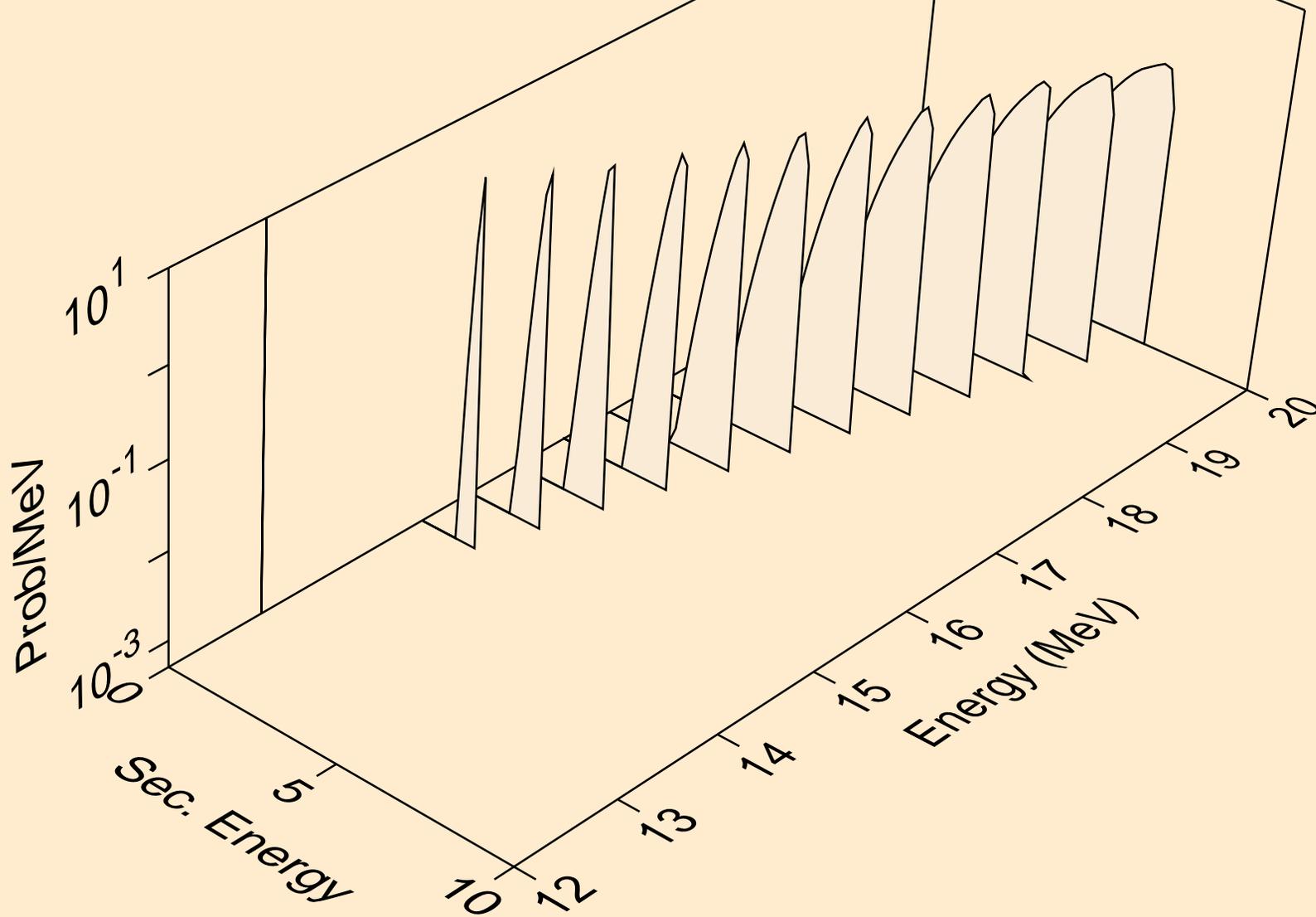


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
deuterons from (n,x)

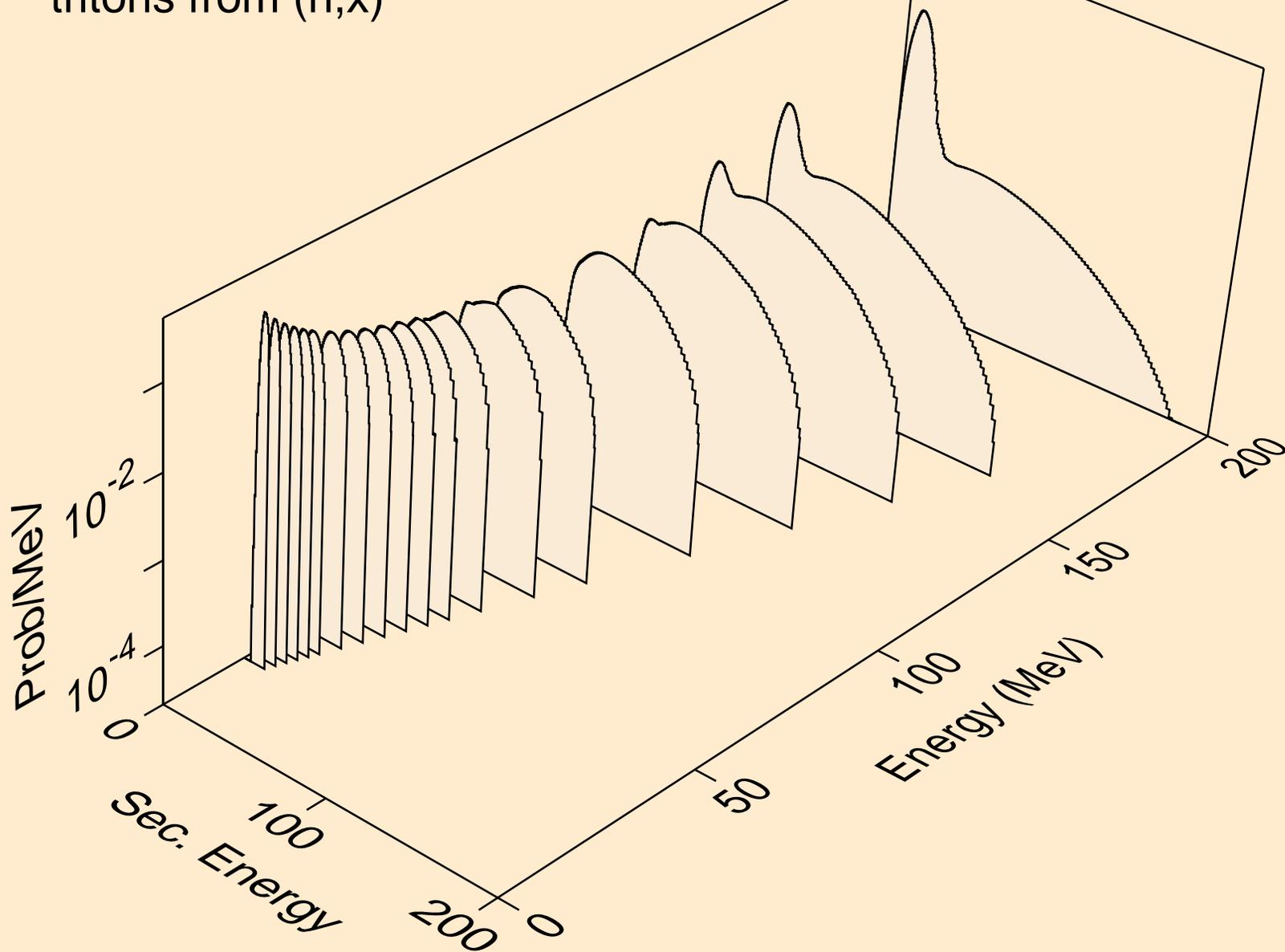




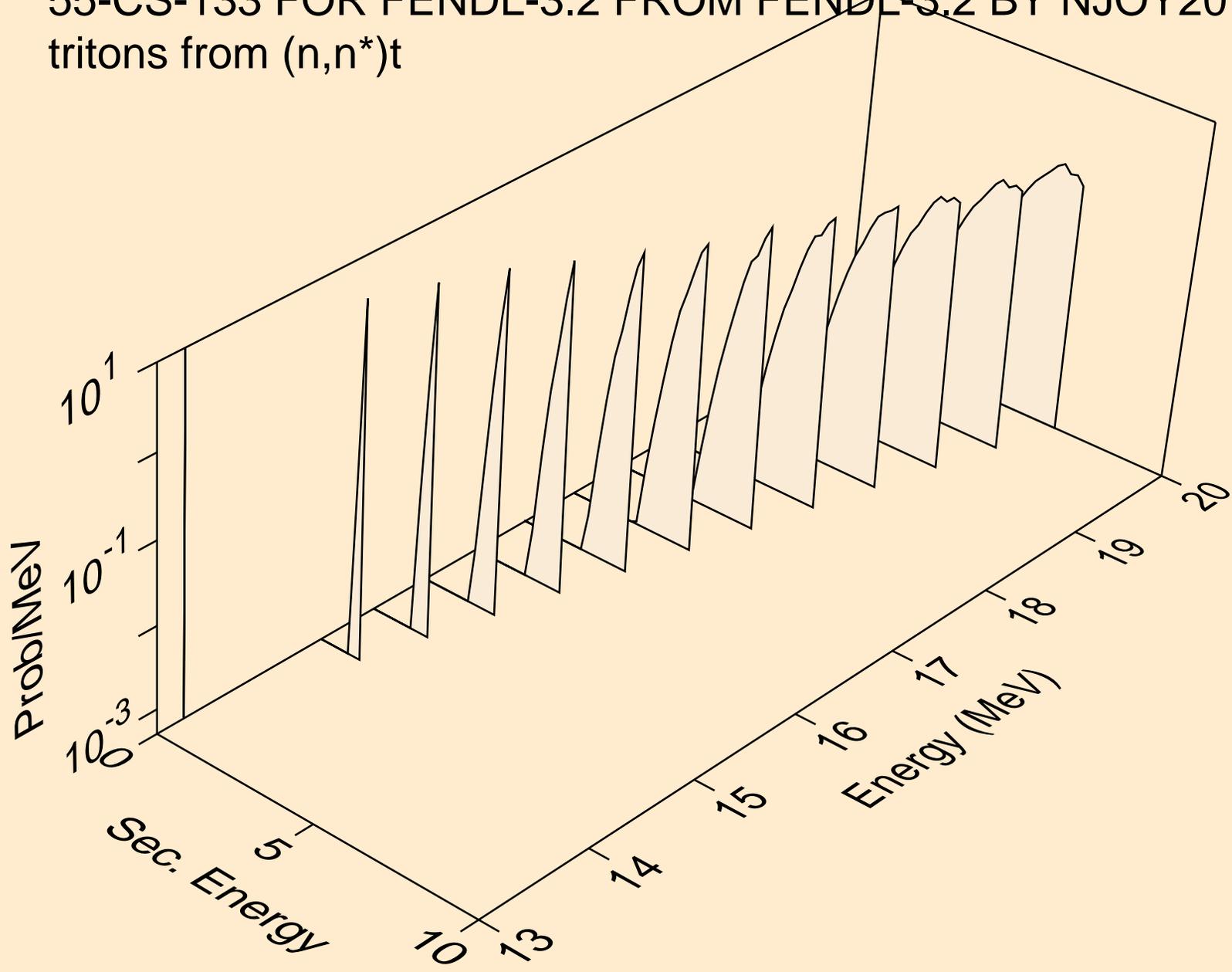
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
deuterons from (n,n\*)d



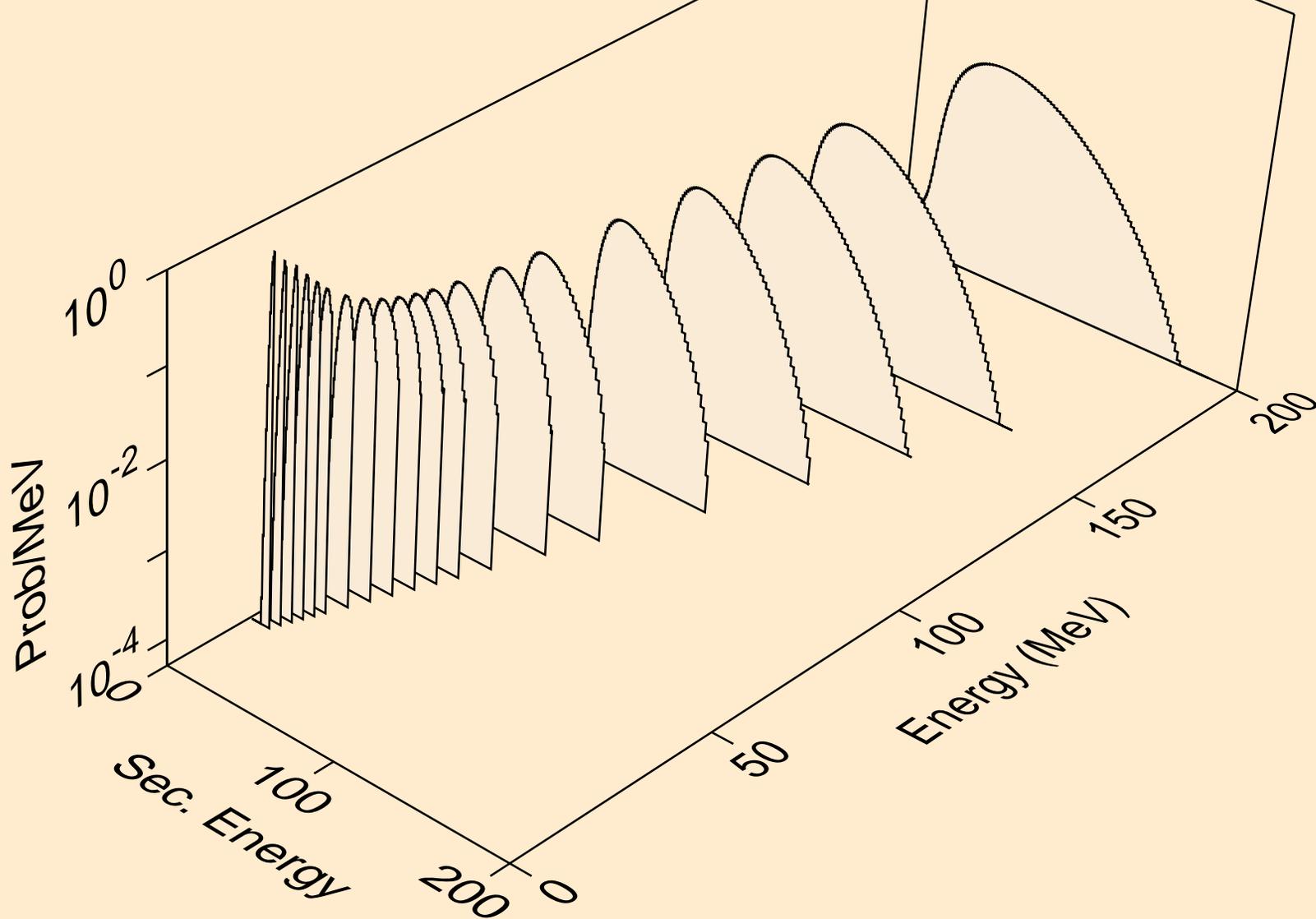
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
tritons from (n,x)



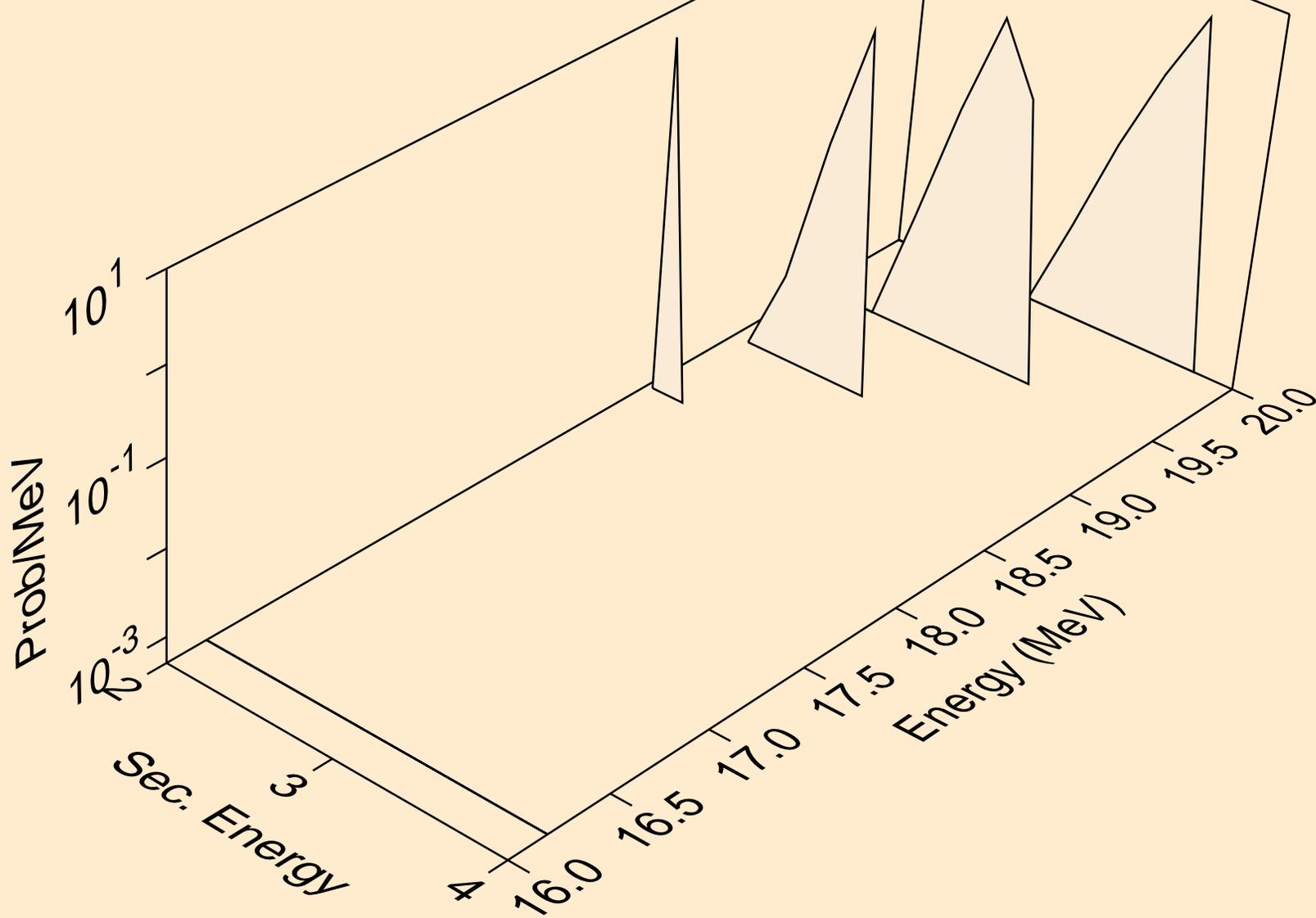
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
tritons from (n,n\*)t



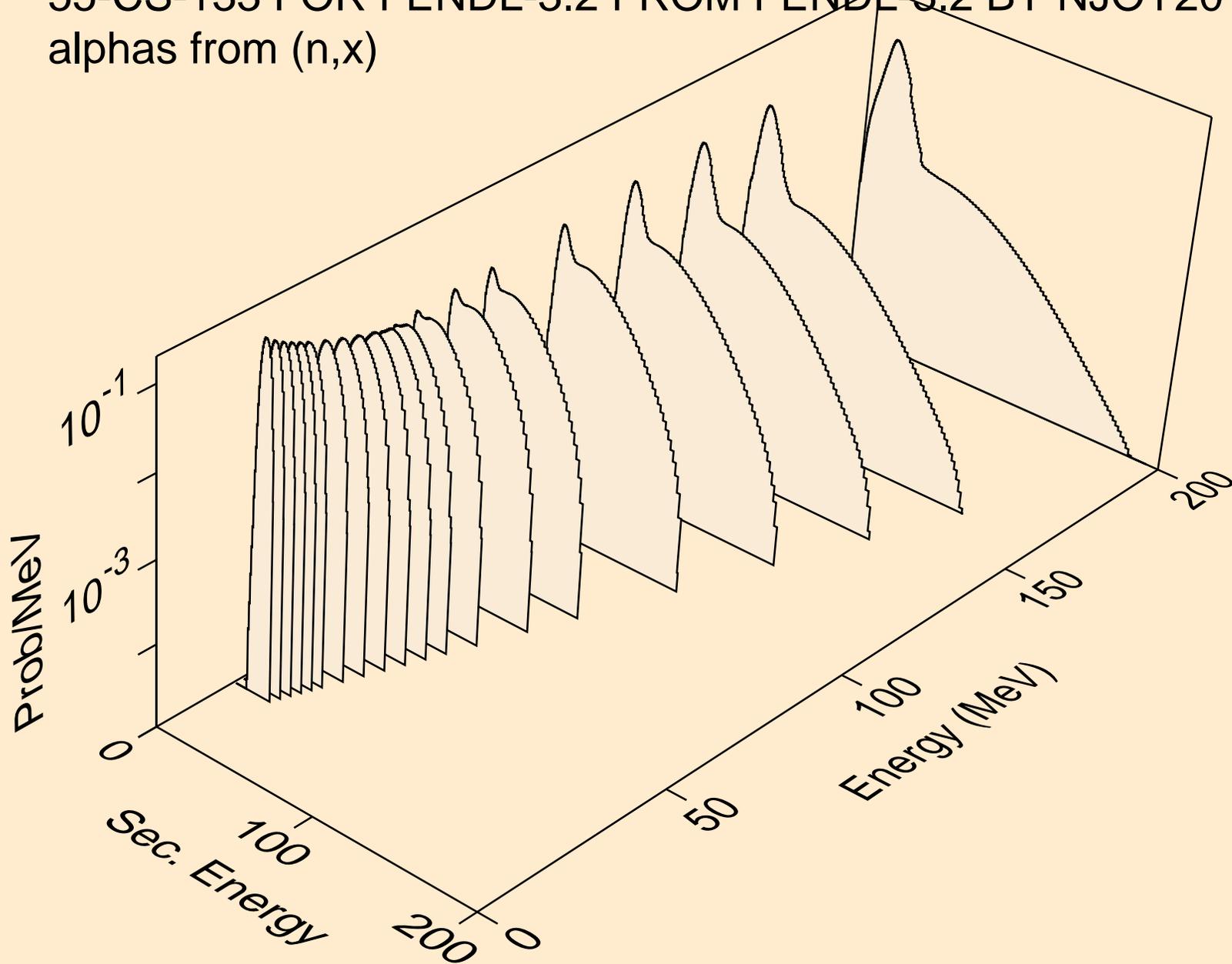
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
he3s from (n,x)



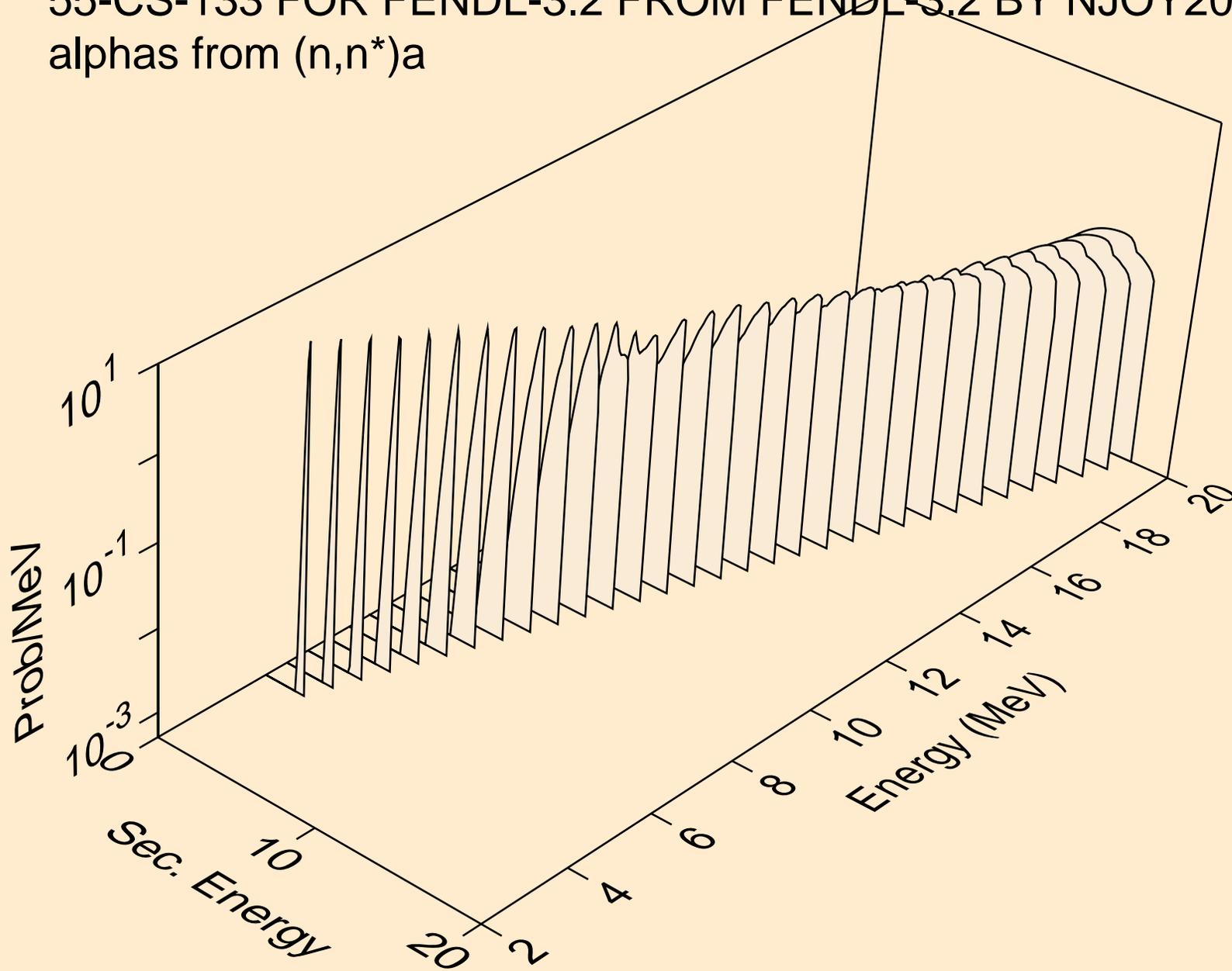
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
he3s from (n,n\*)he3



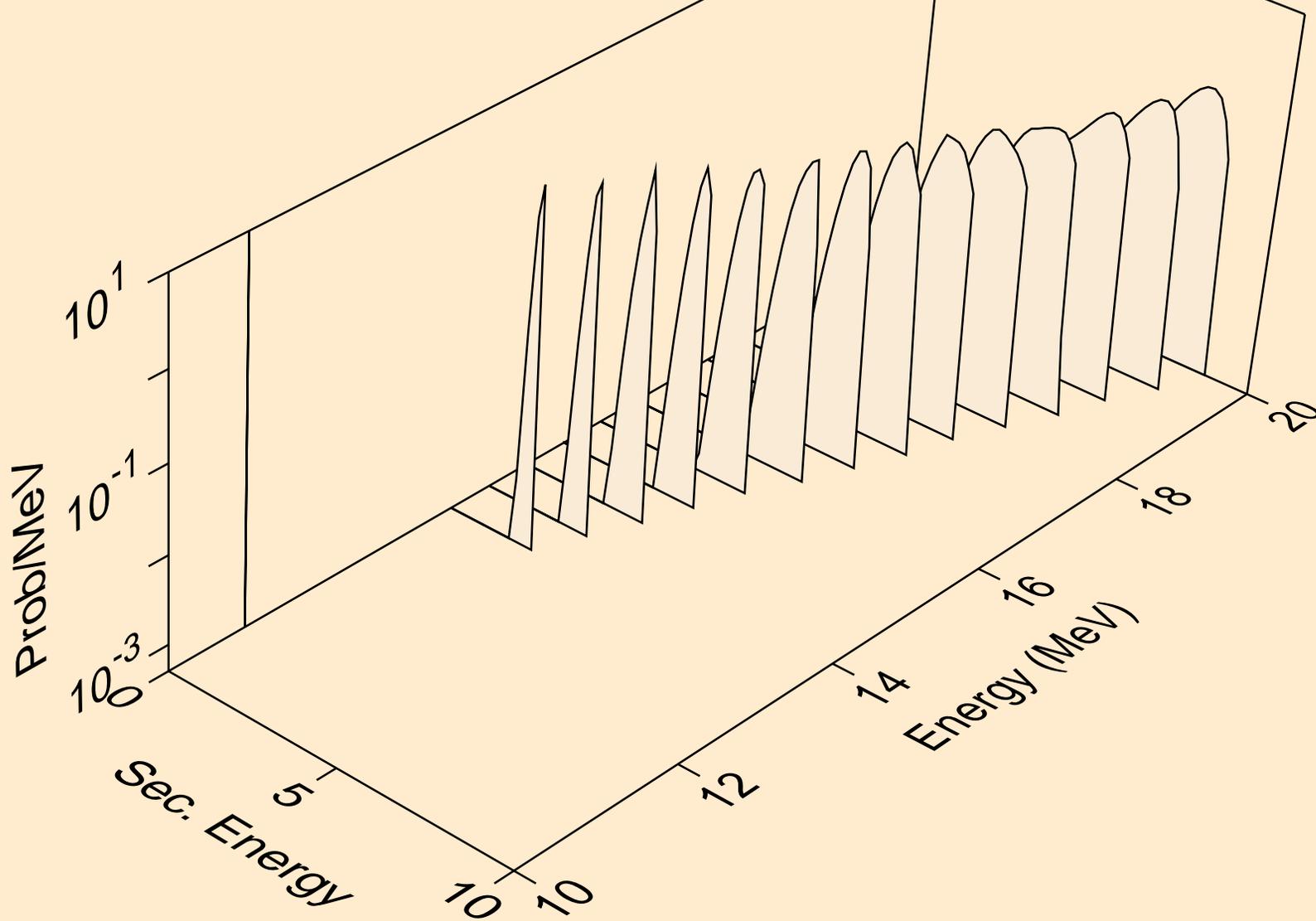
55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
alphas from (n,x)



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
alphas from (n,n\*)a

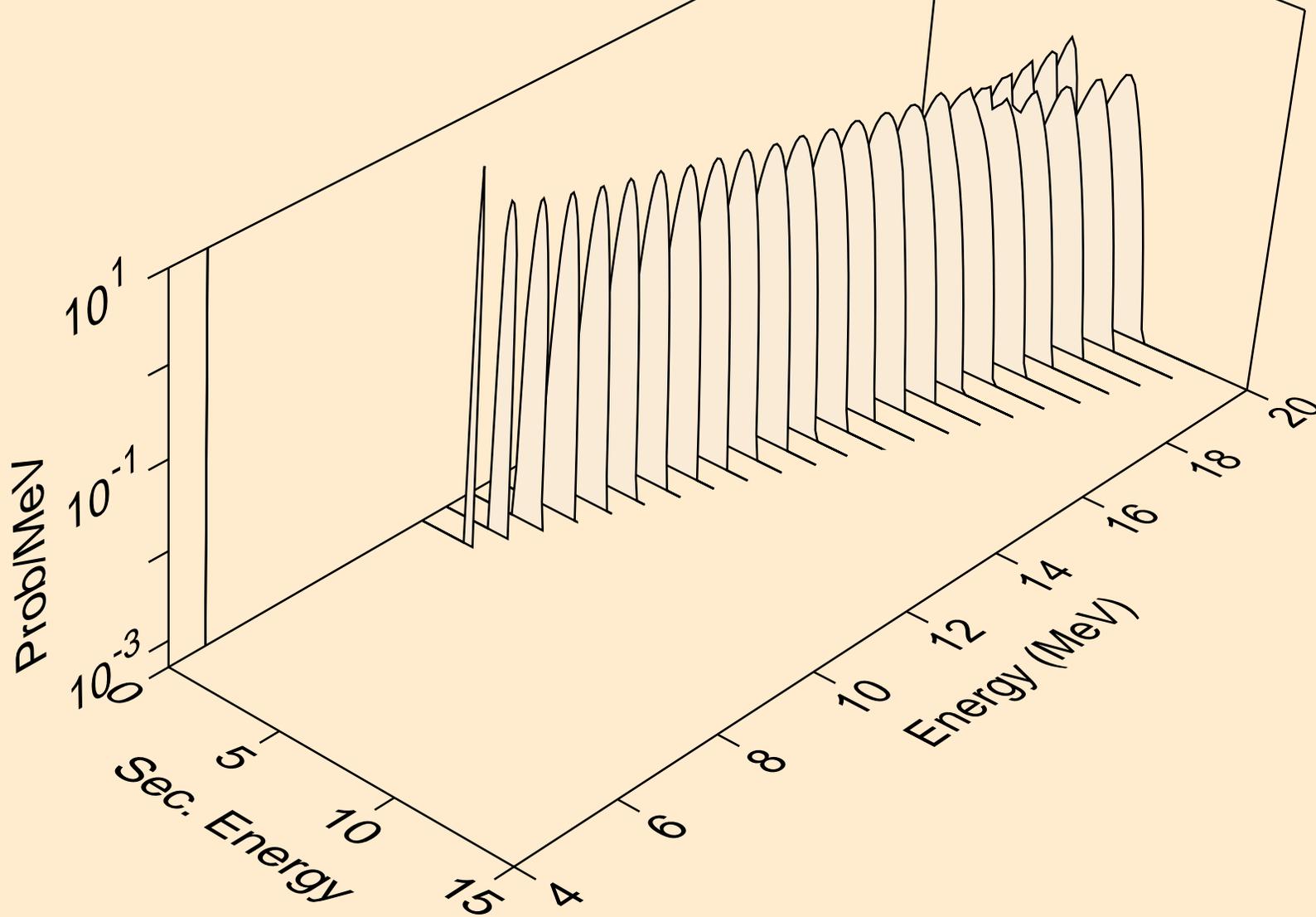


55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
alphas from (n,2n)a

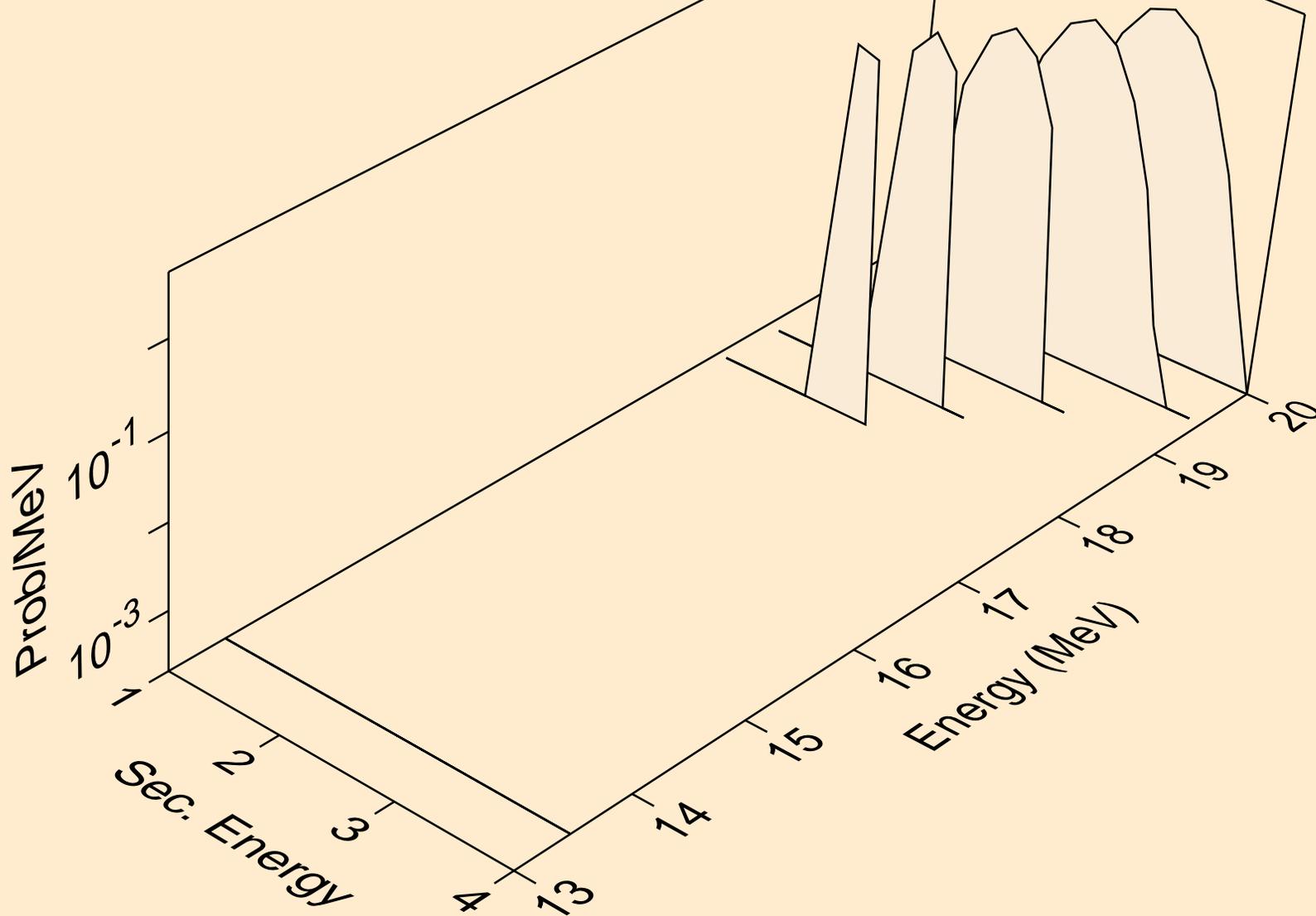




55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
alphas from (n,n\*)2a



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
alphas from (n,2n)2a



55-CS-133 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
alphas from (n,npa)

