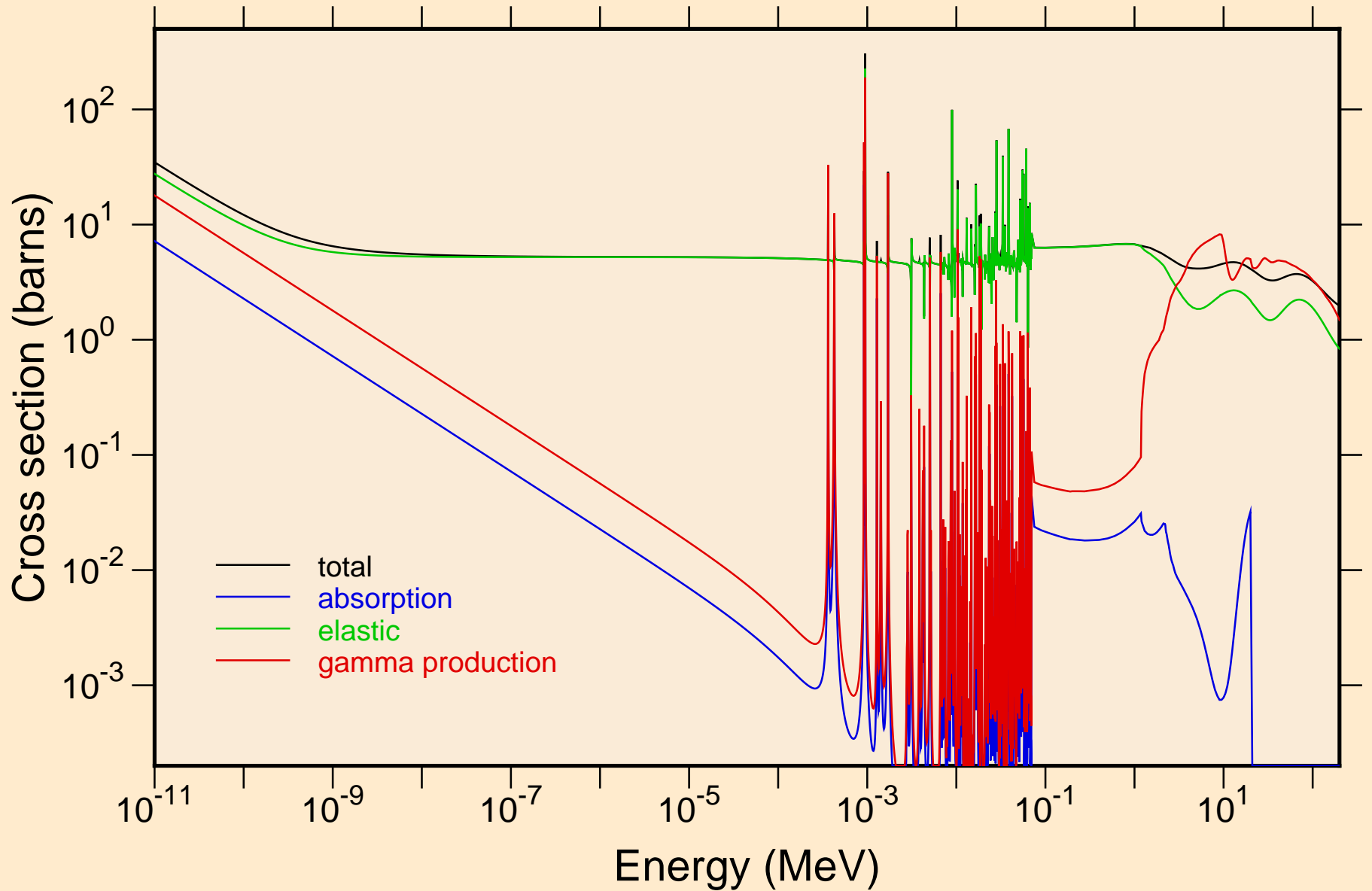
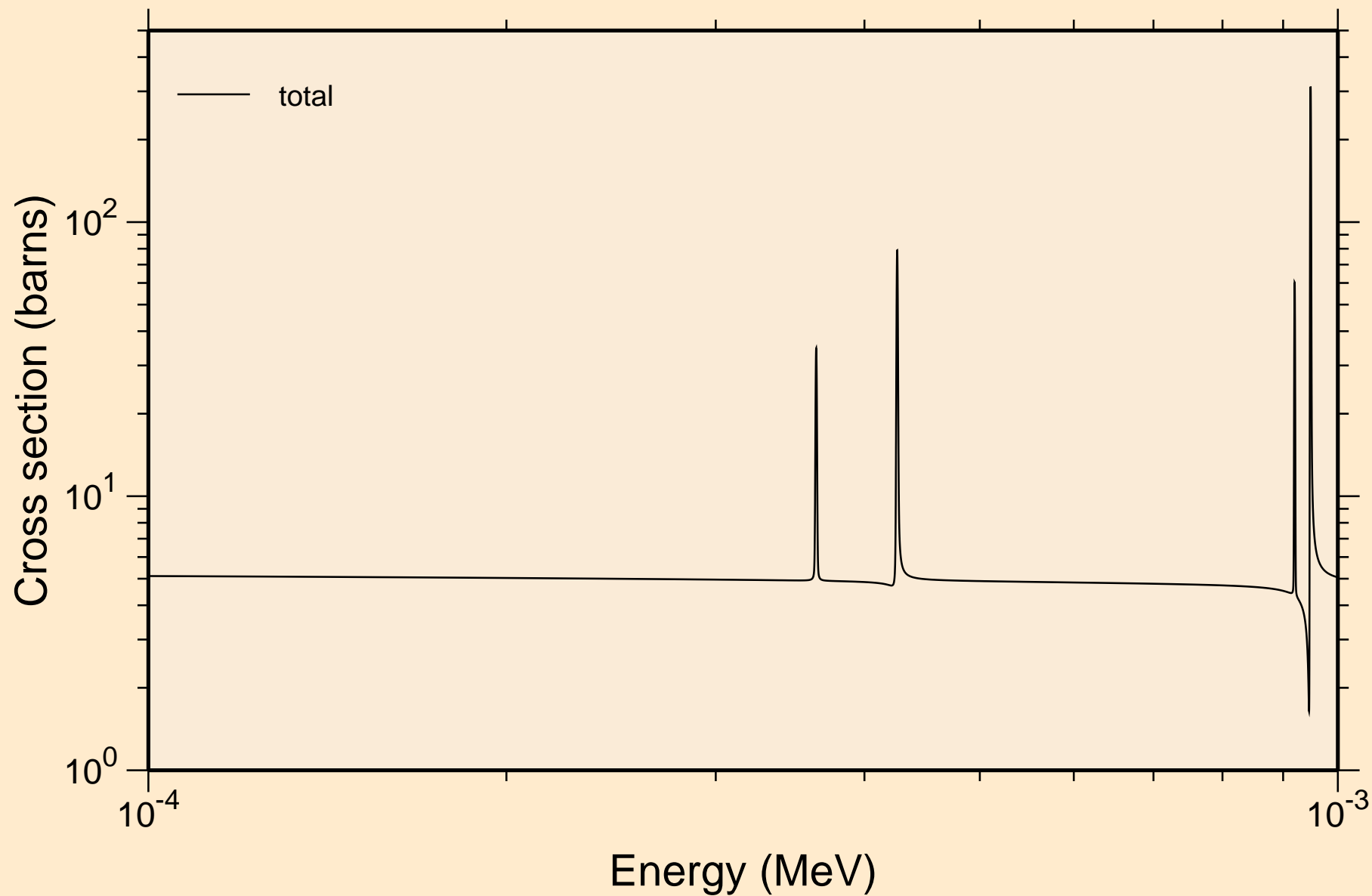


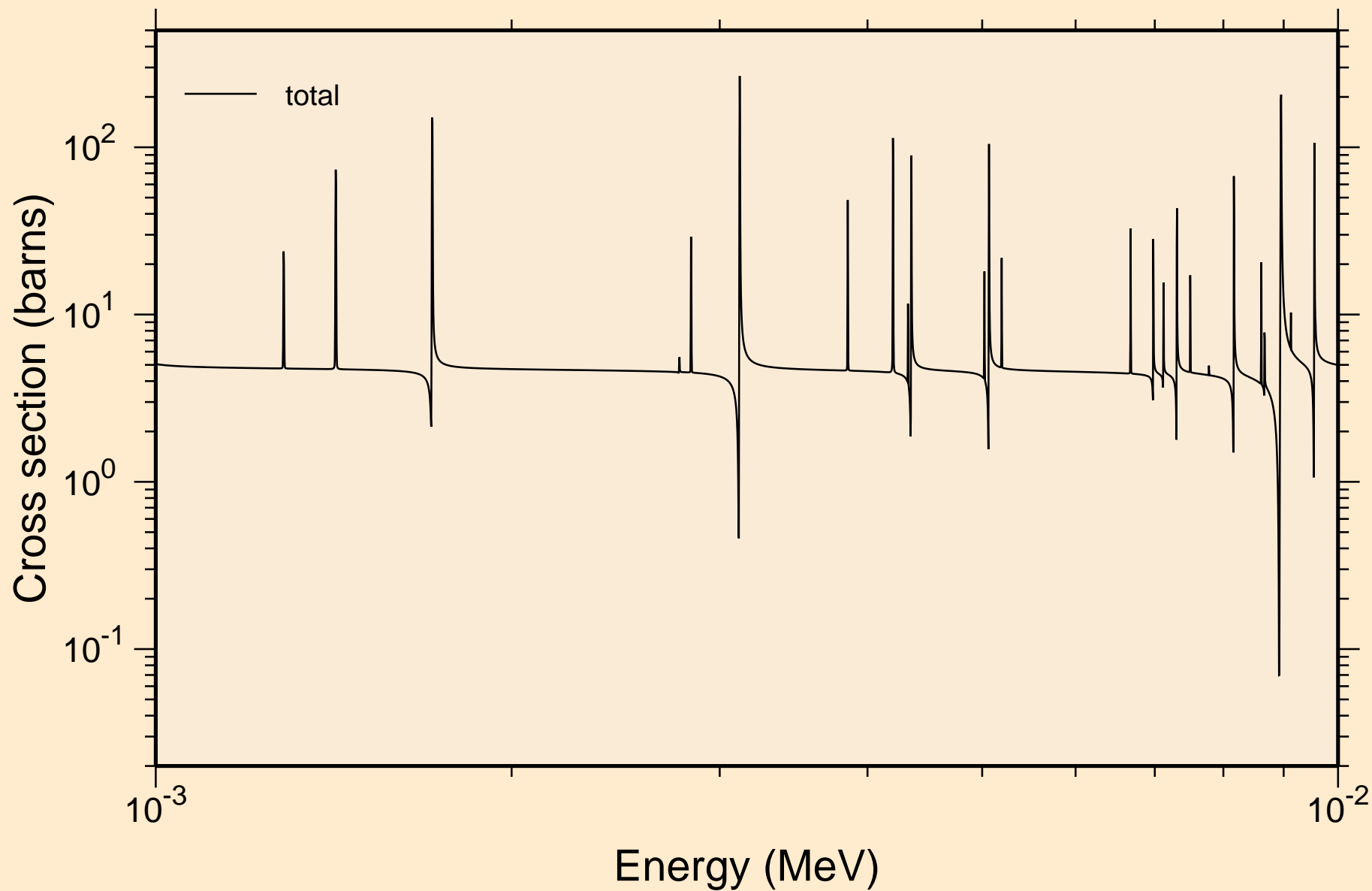
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Principal cross sections



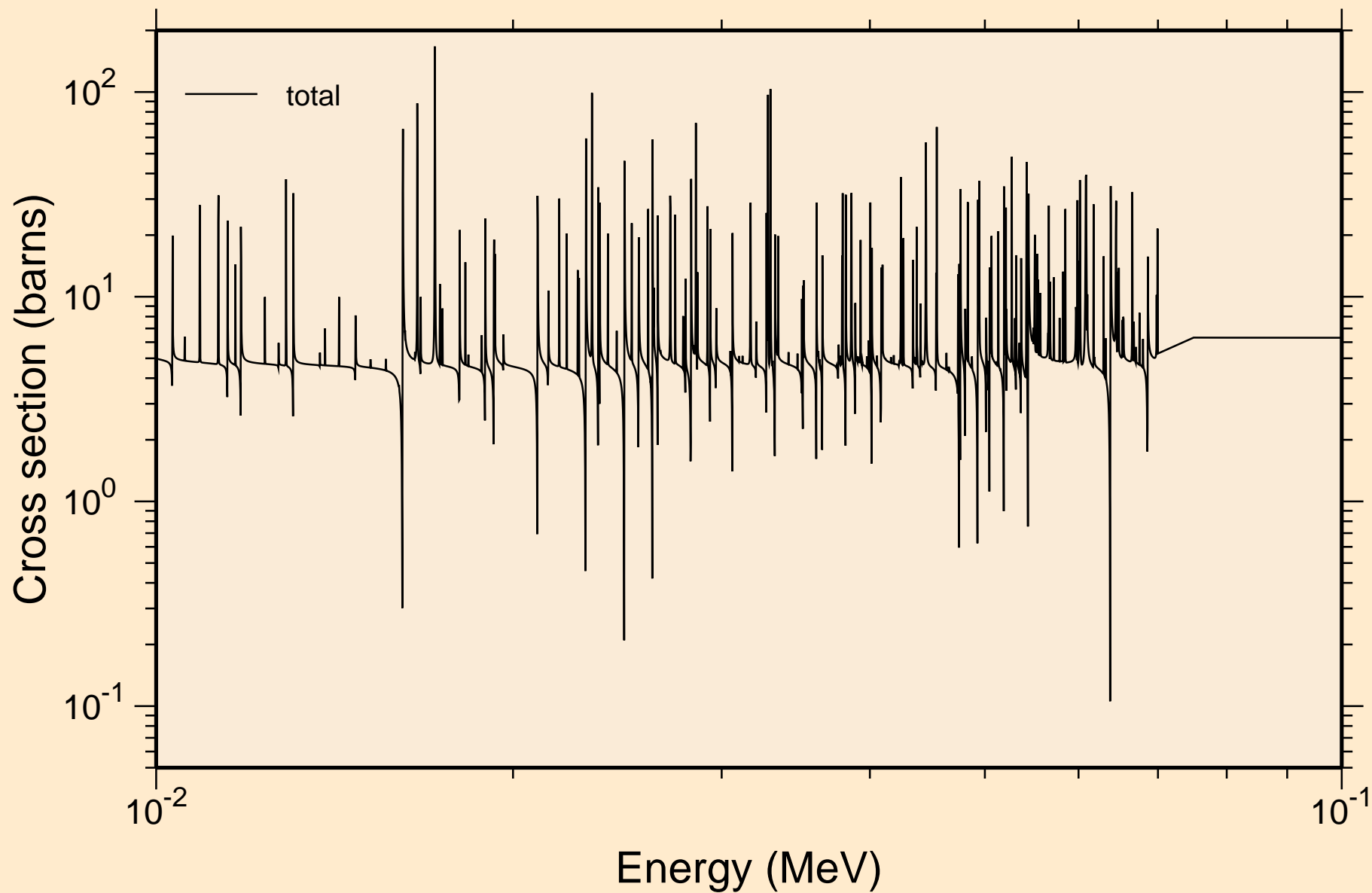
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



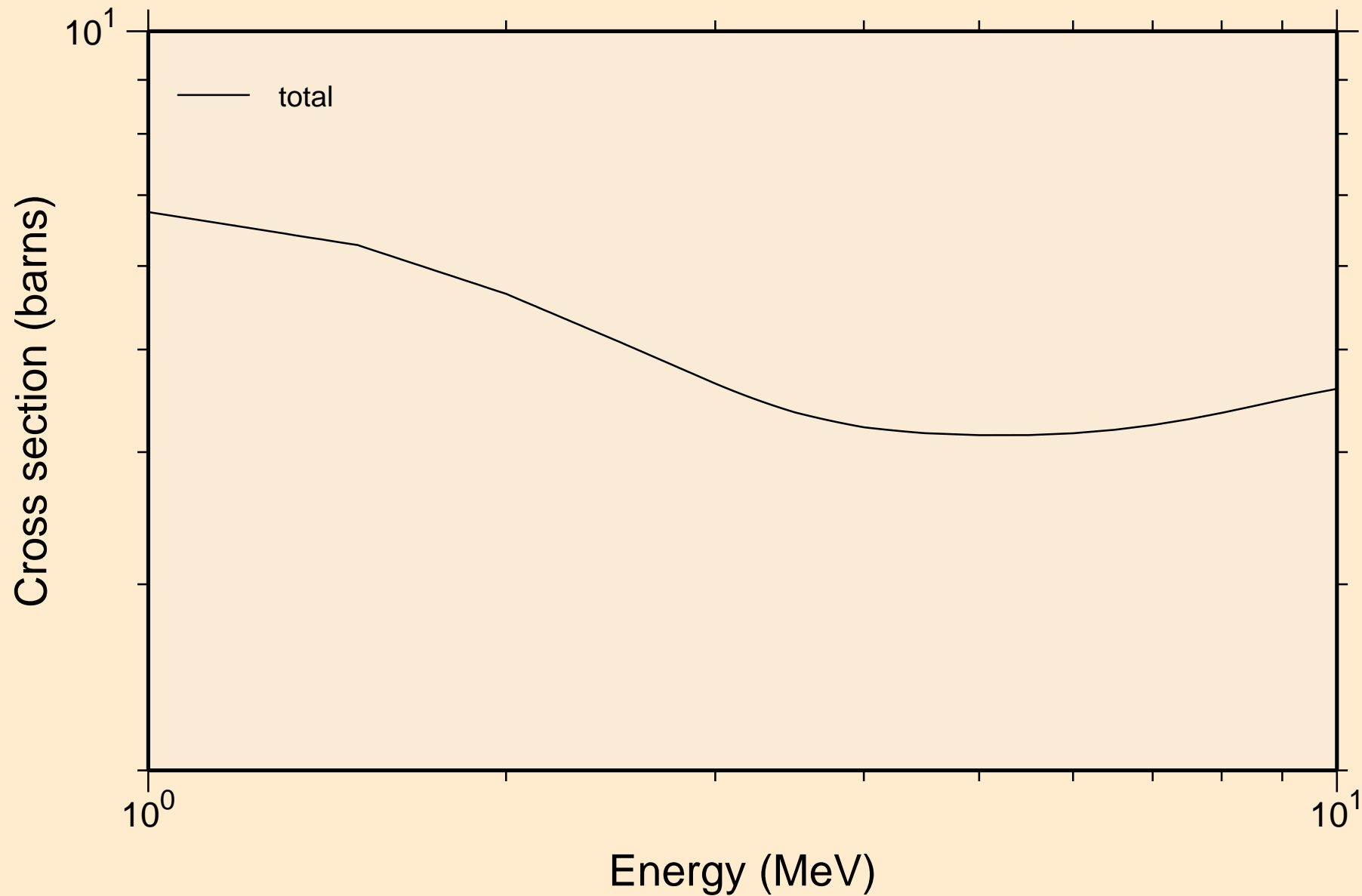
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



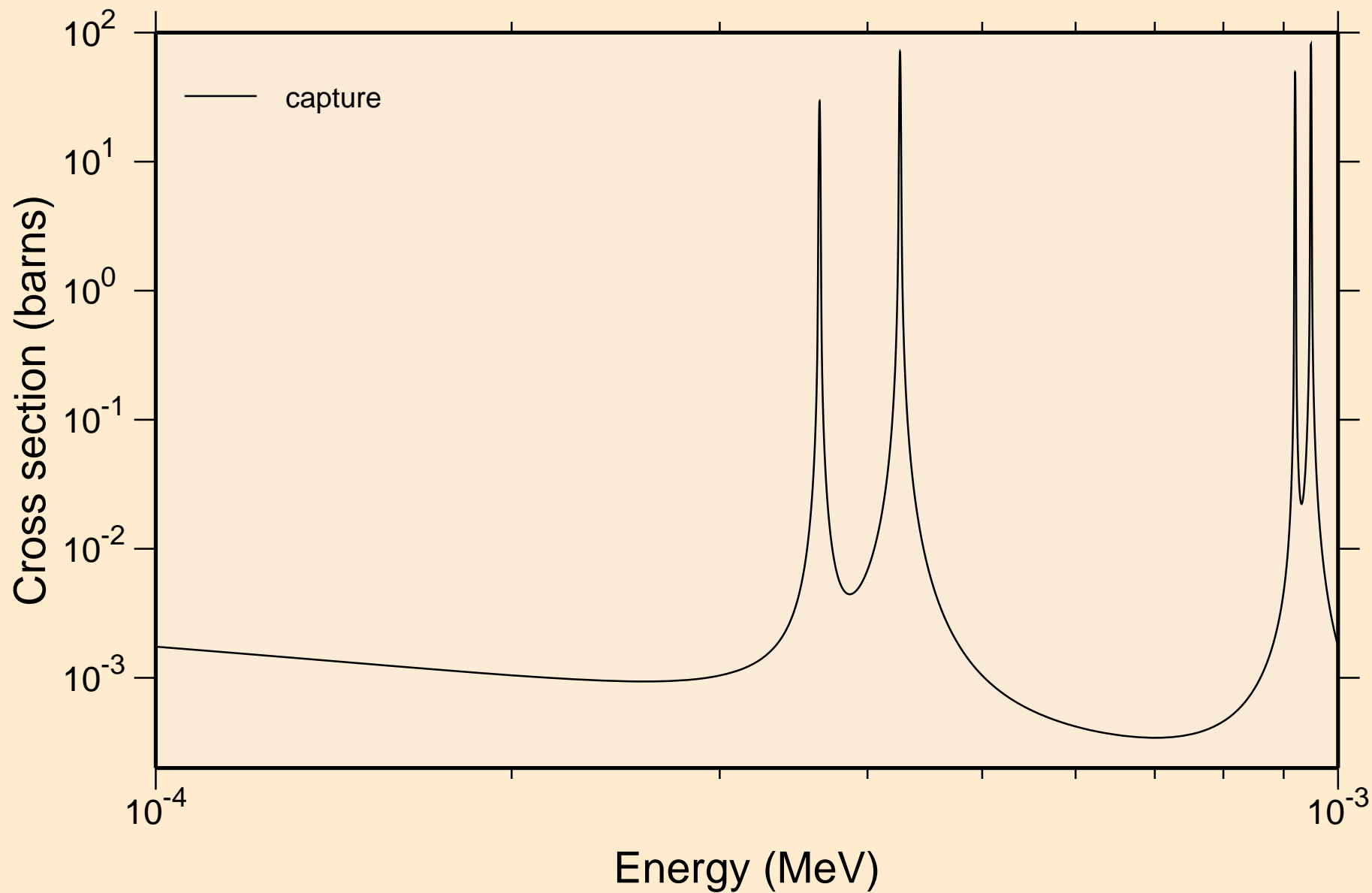
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



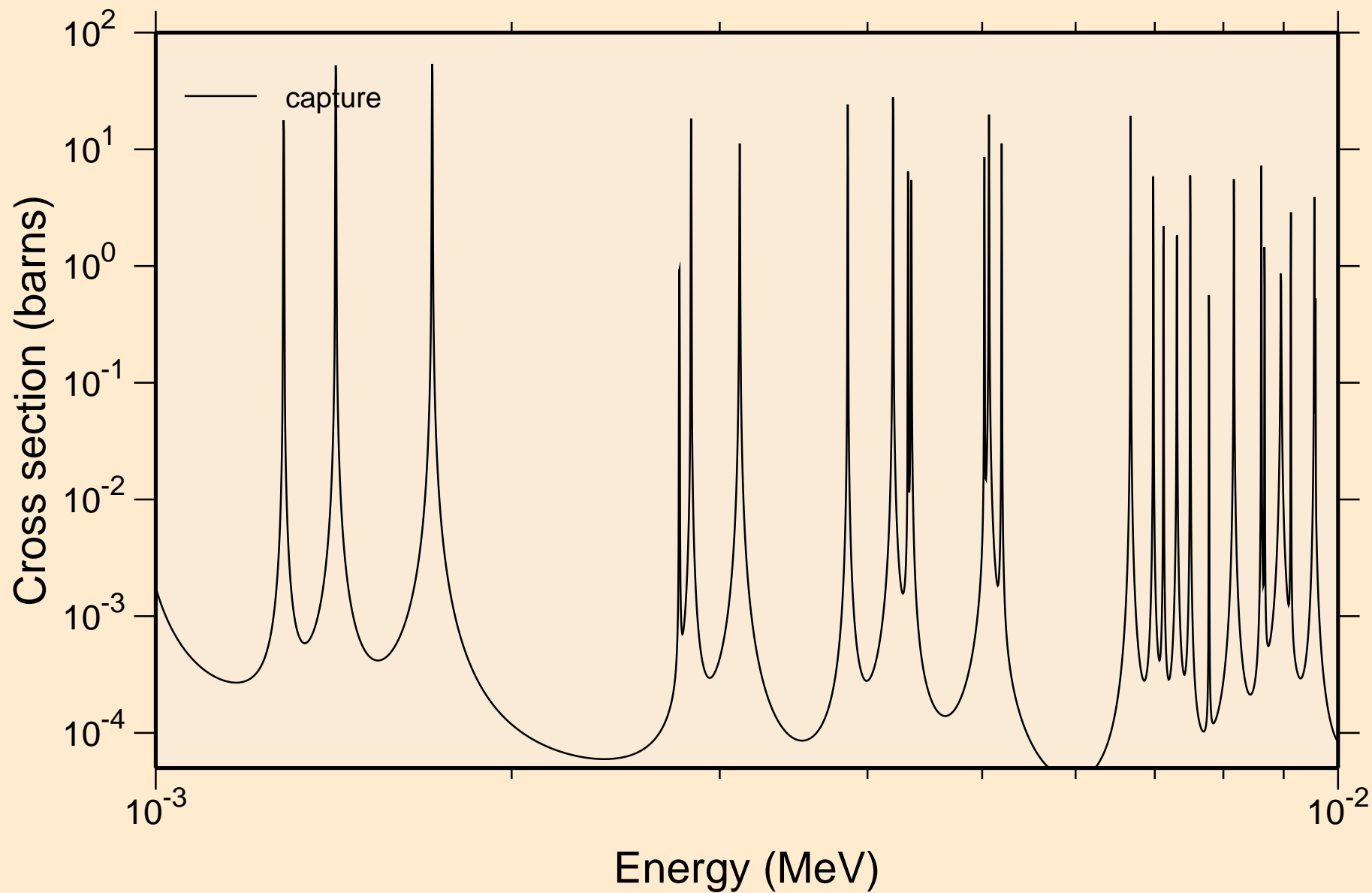
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance total cross section



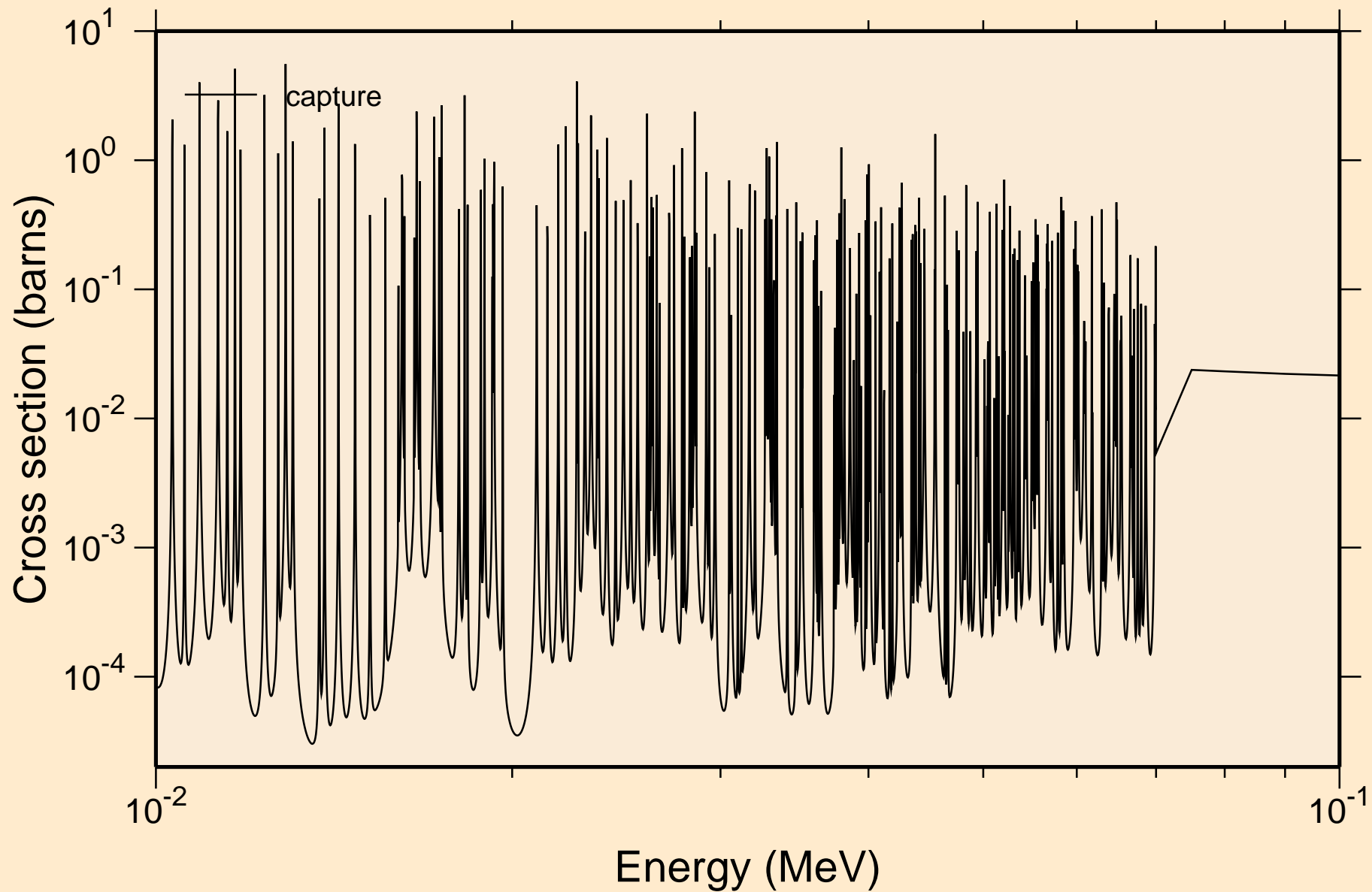
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections

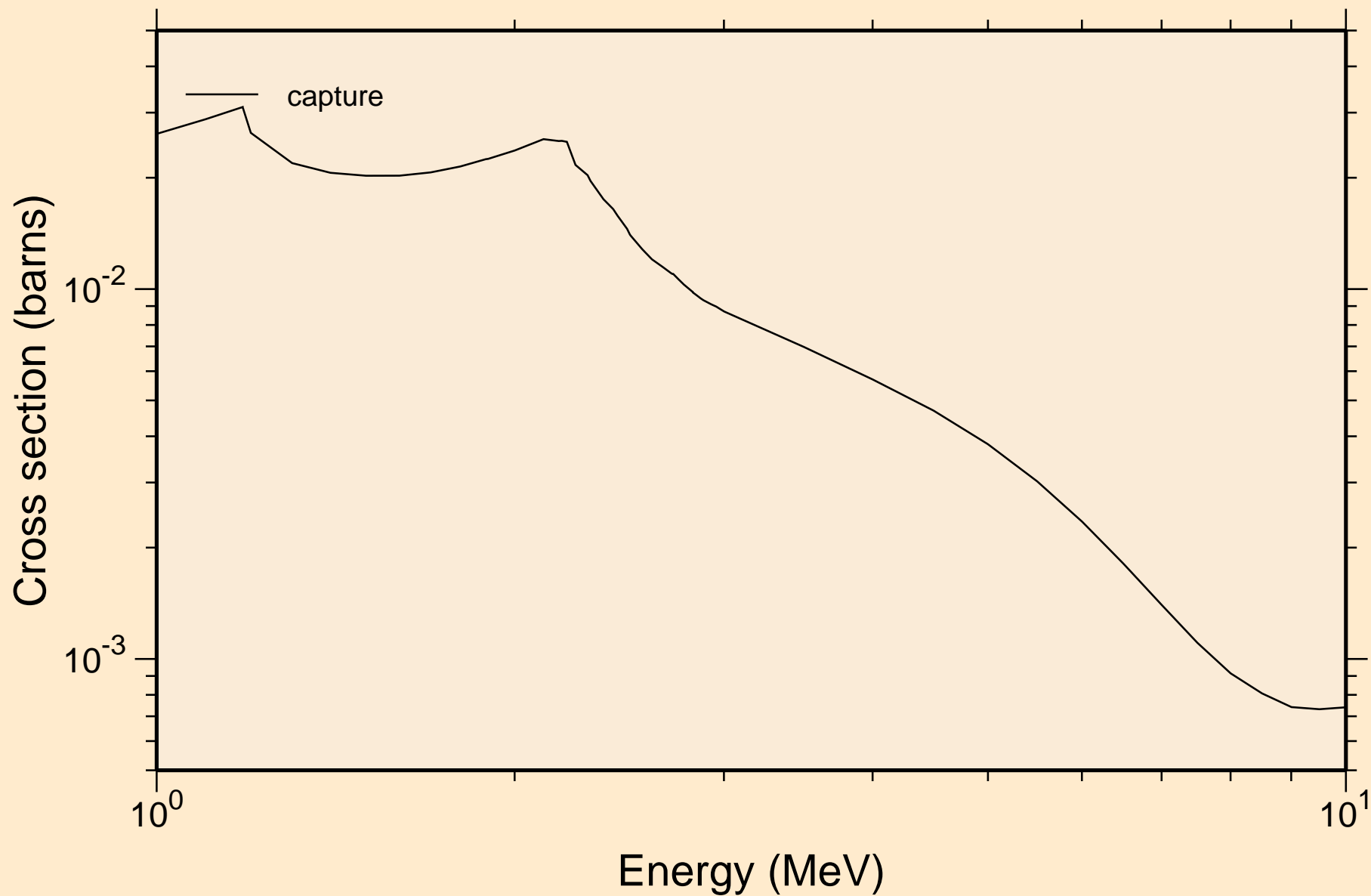


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections

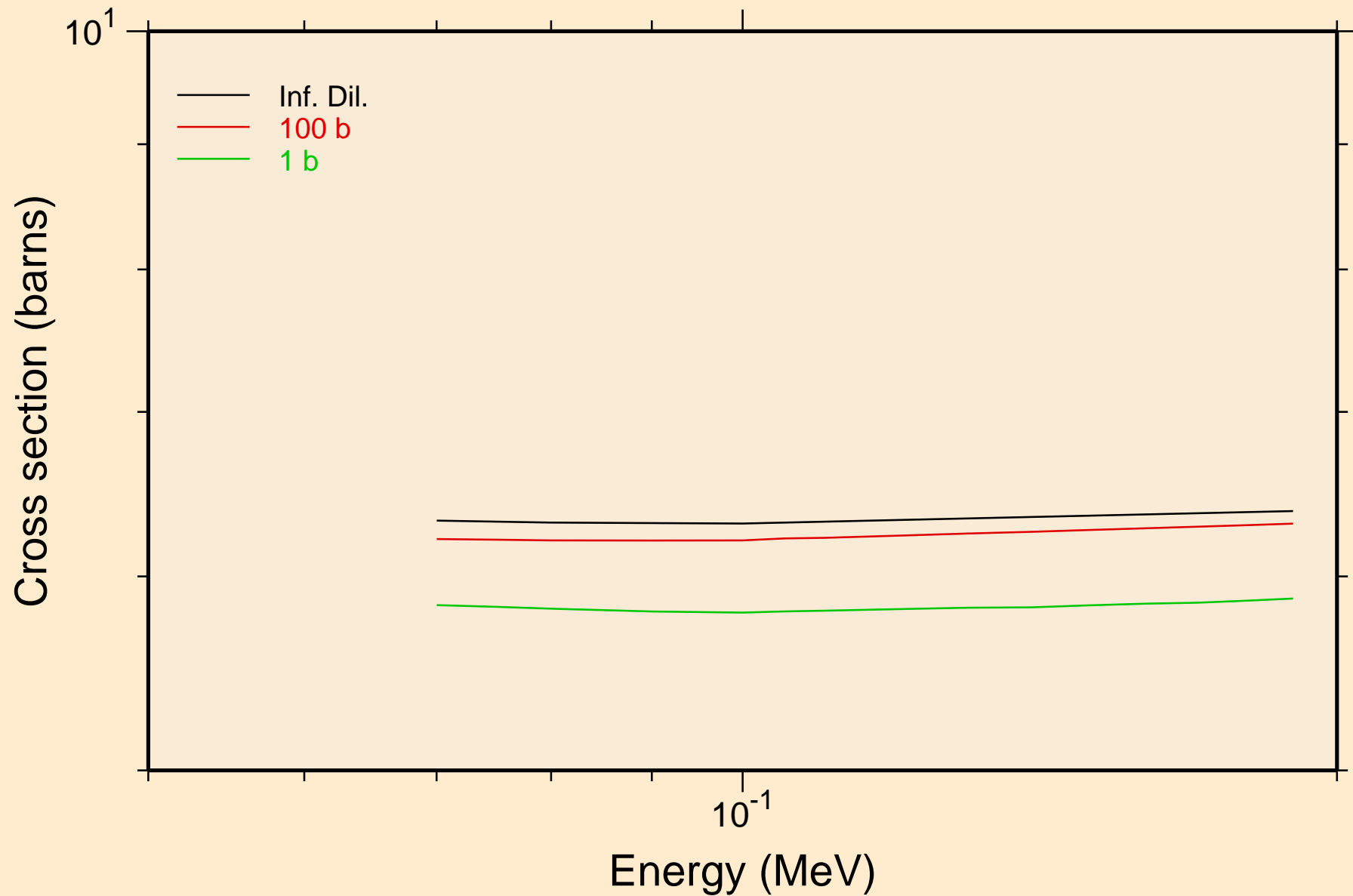




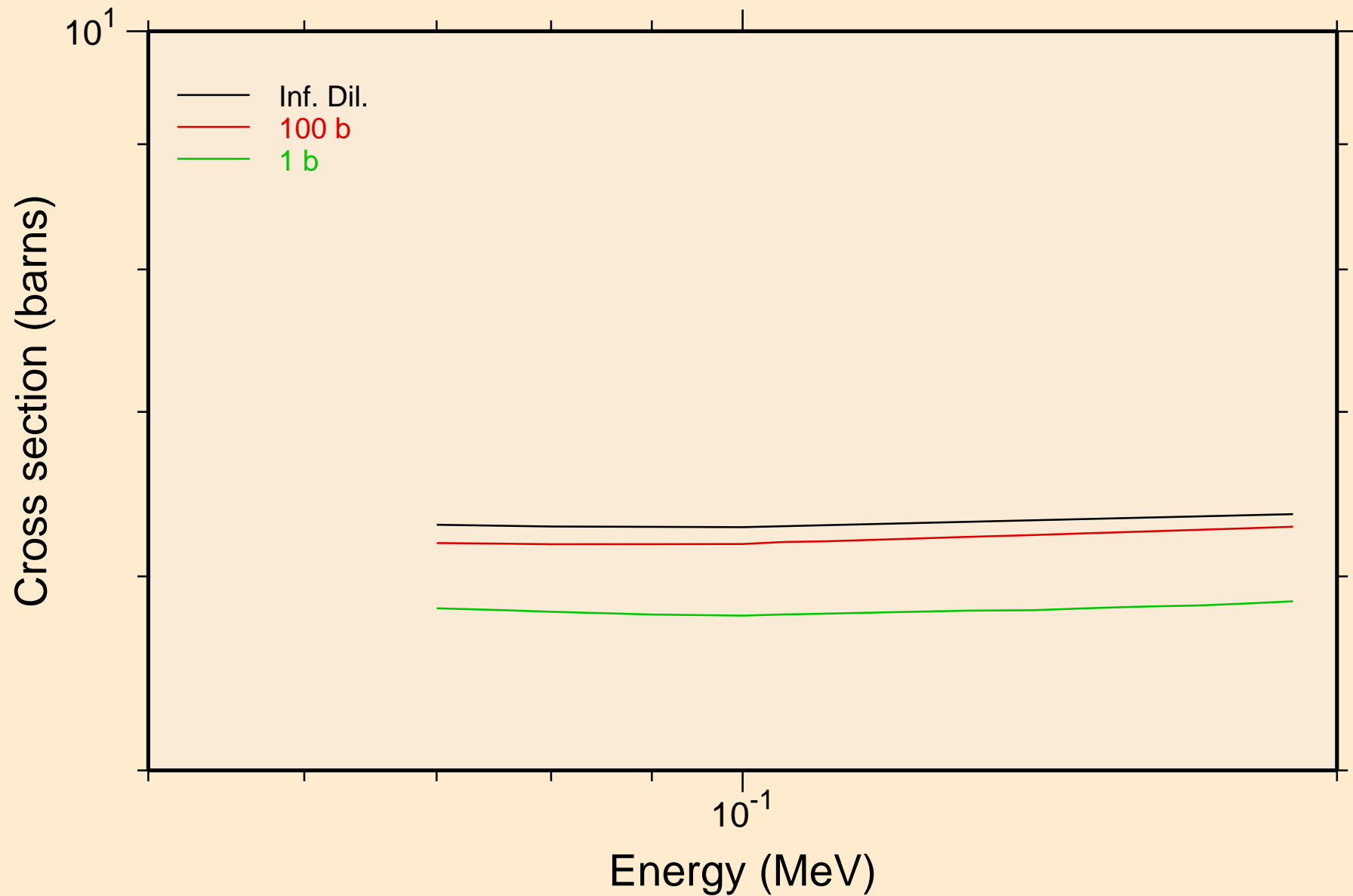
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
resonance absorption cross sections



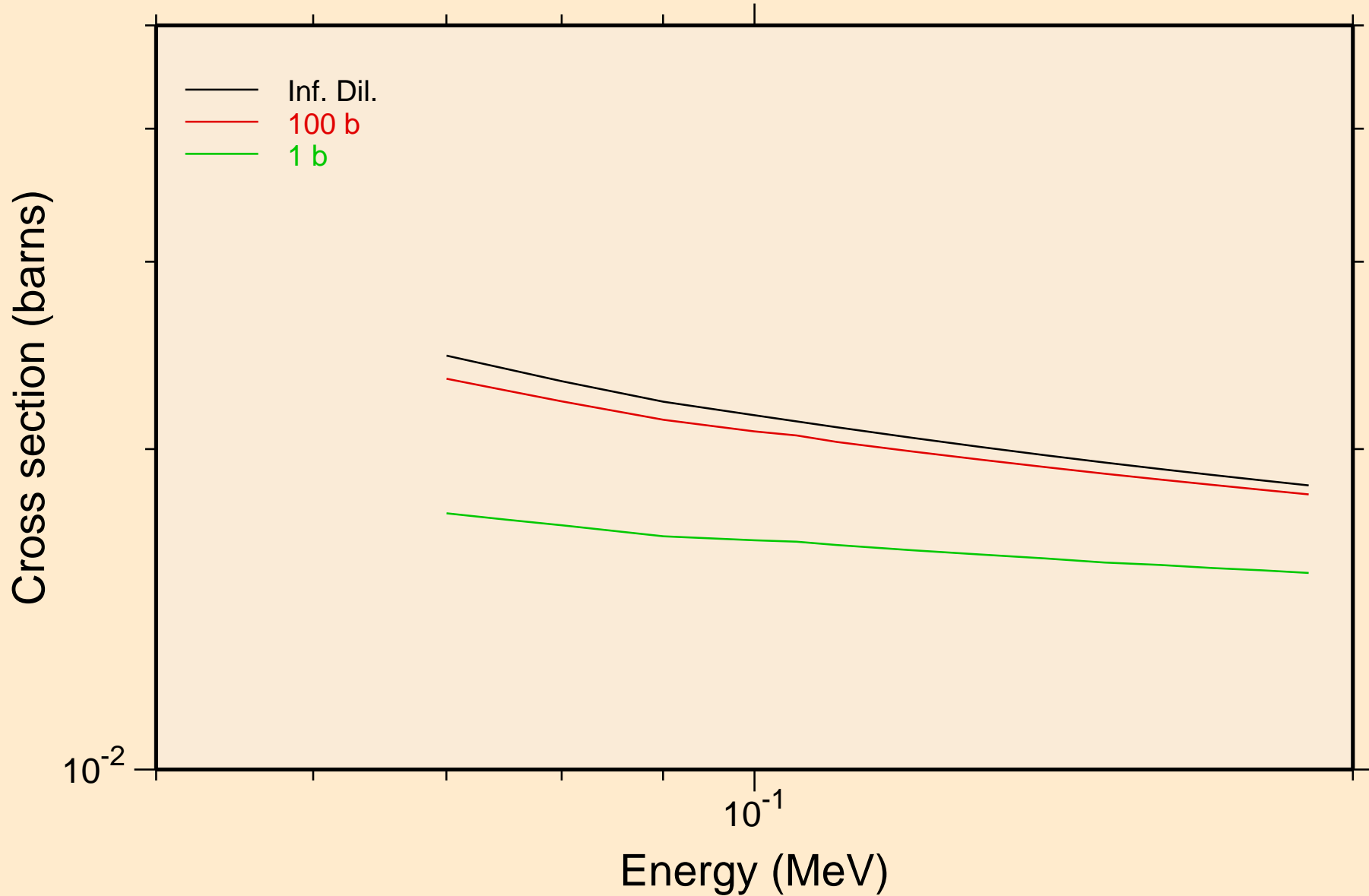
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
UR total cross section



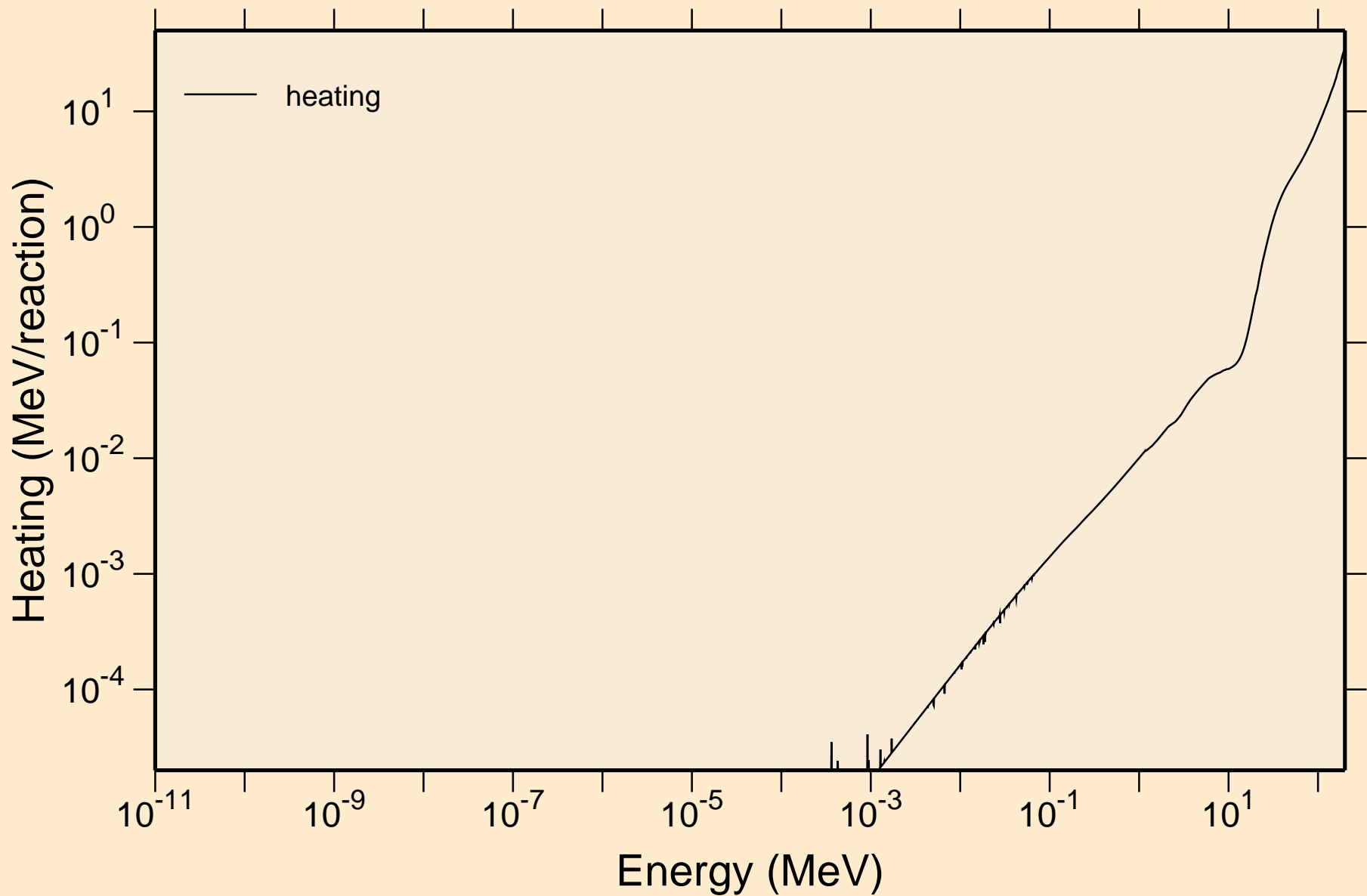
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
UR elastic cross section



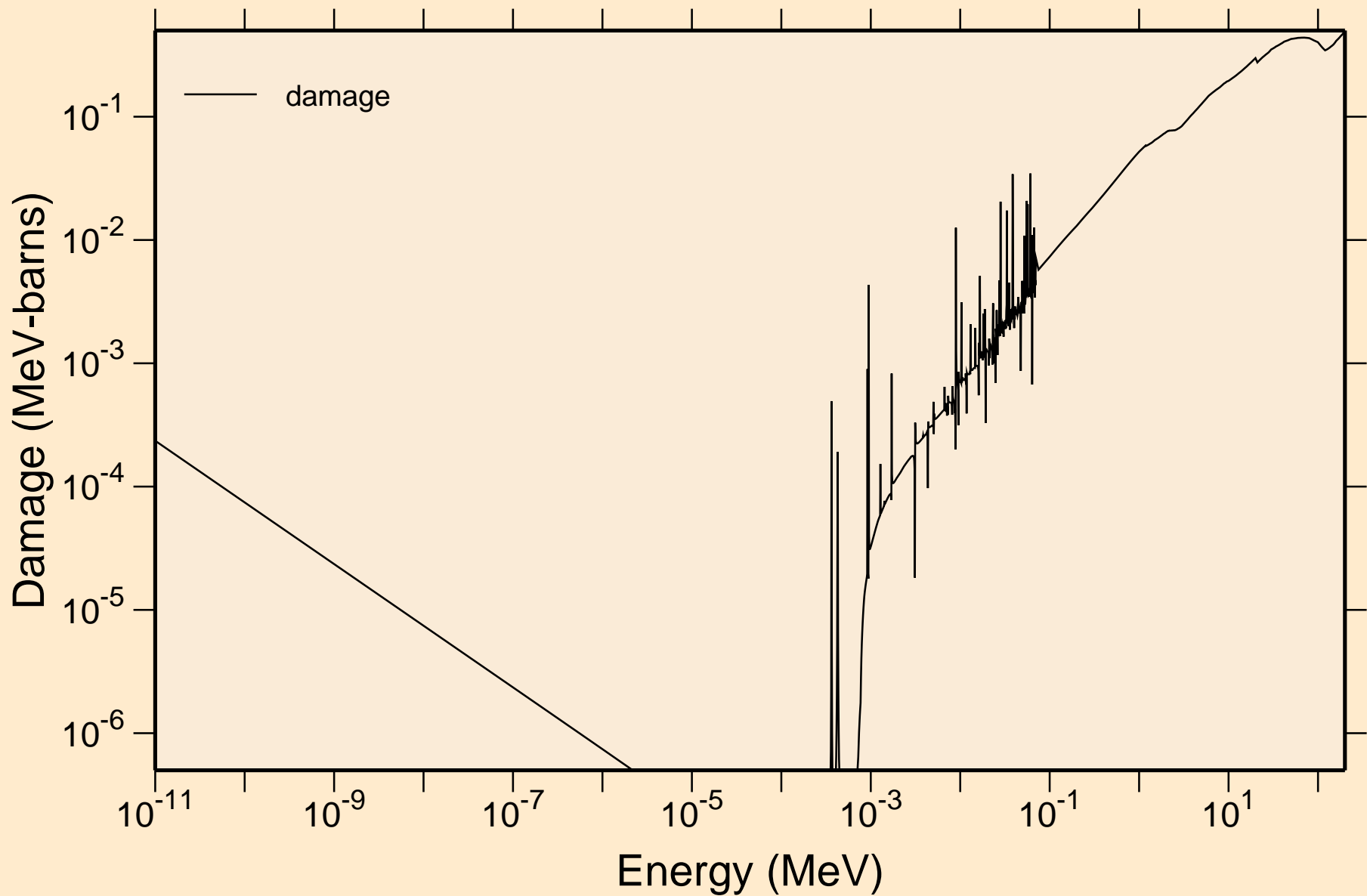
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
UR capture cross section



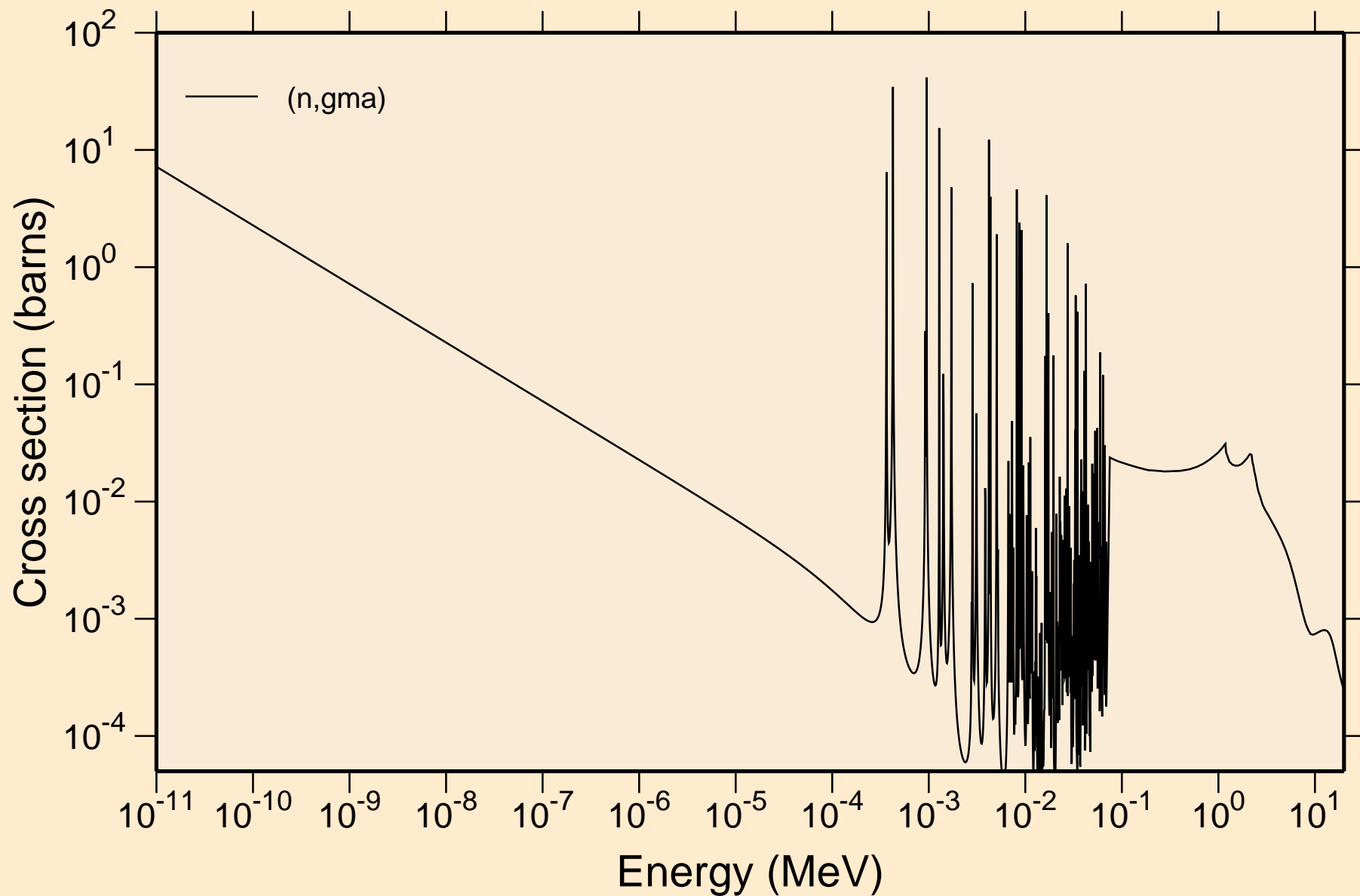
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Heating



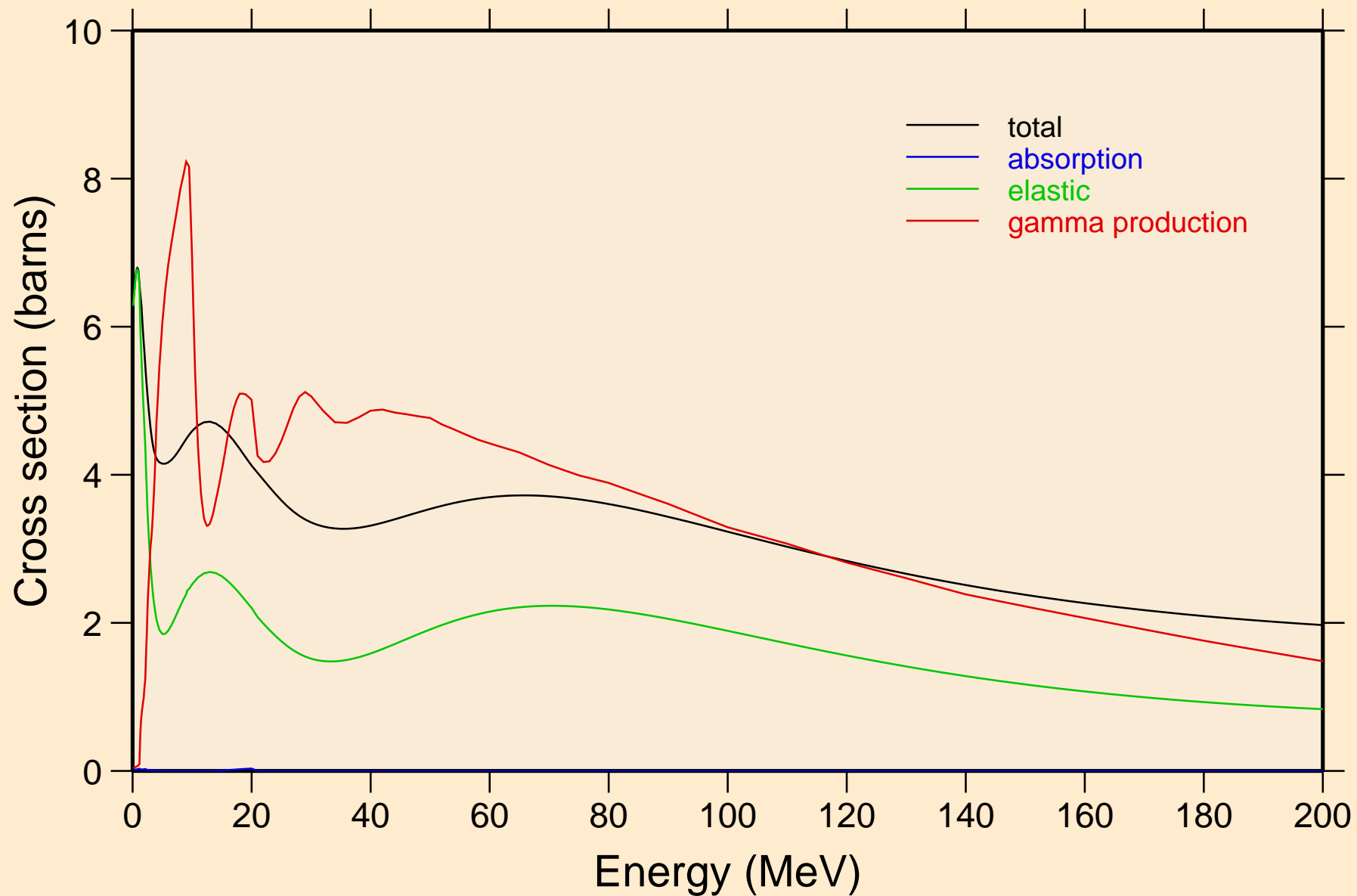
# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C Damage



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Non-threshold reactions

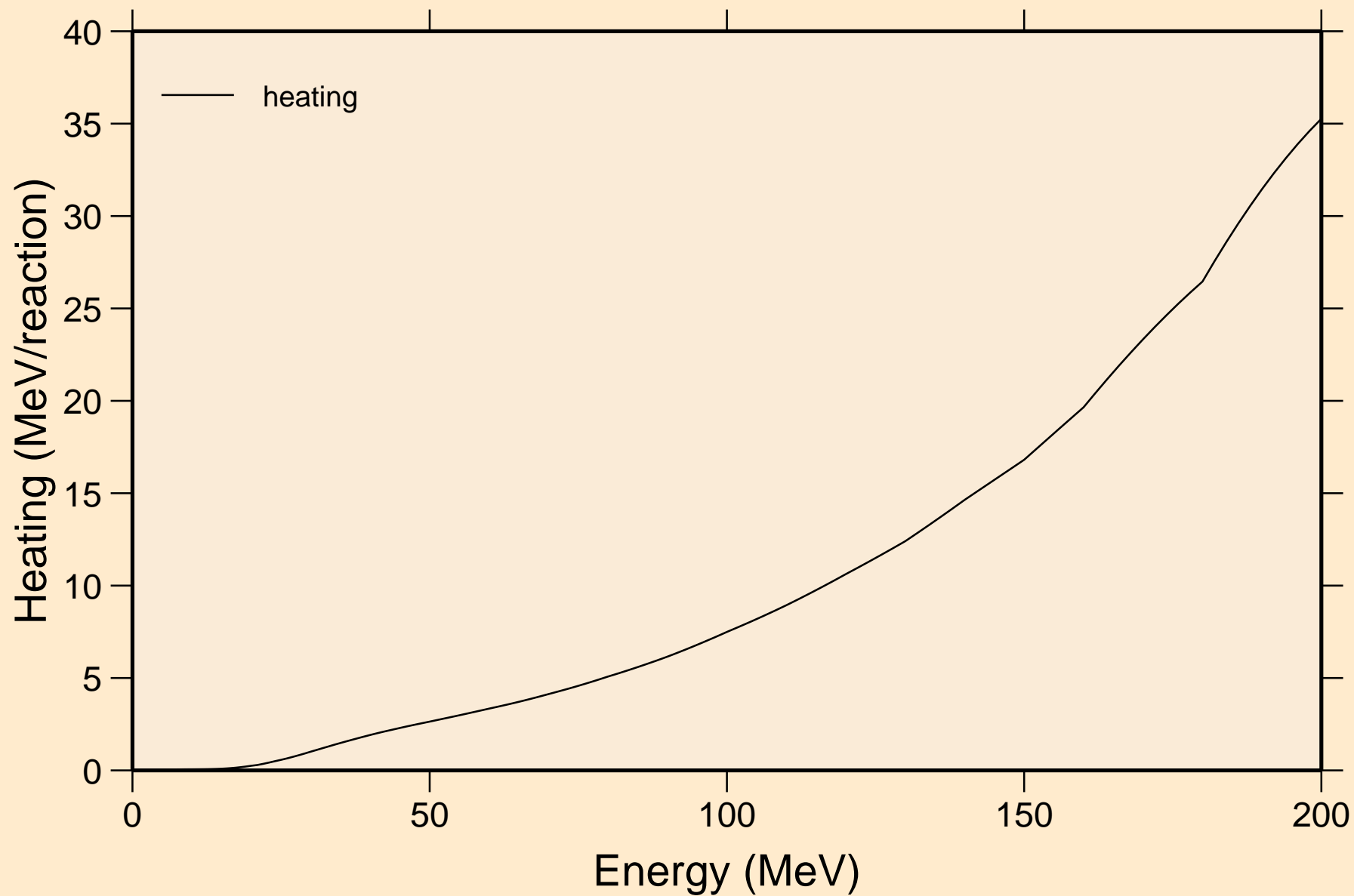


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Principal cross sections

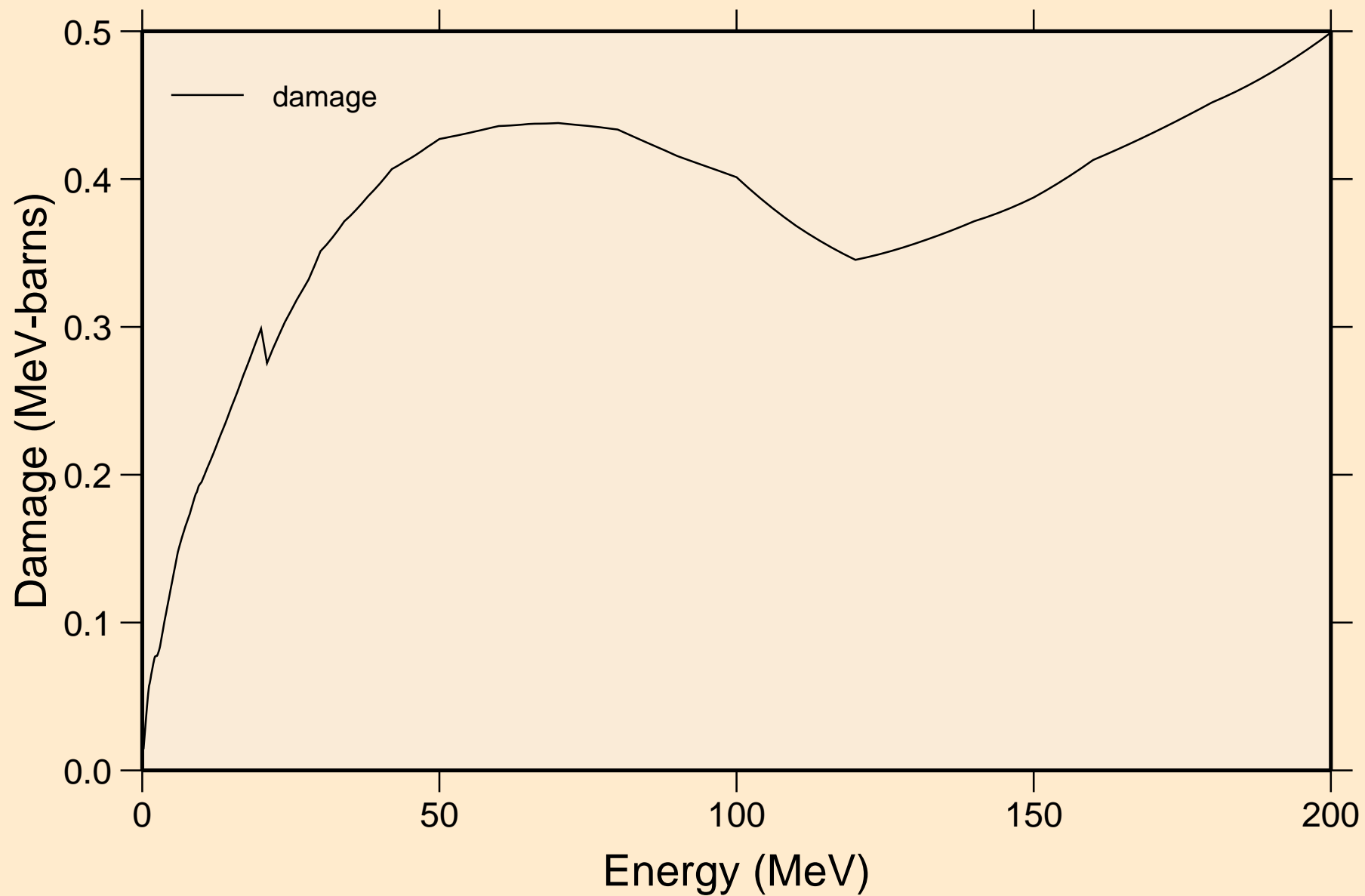




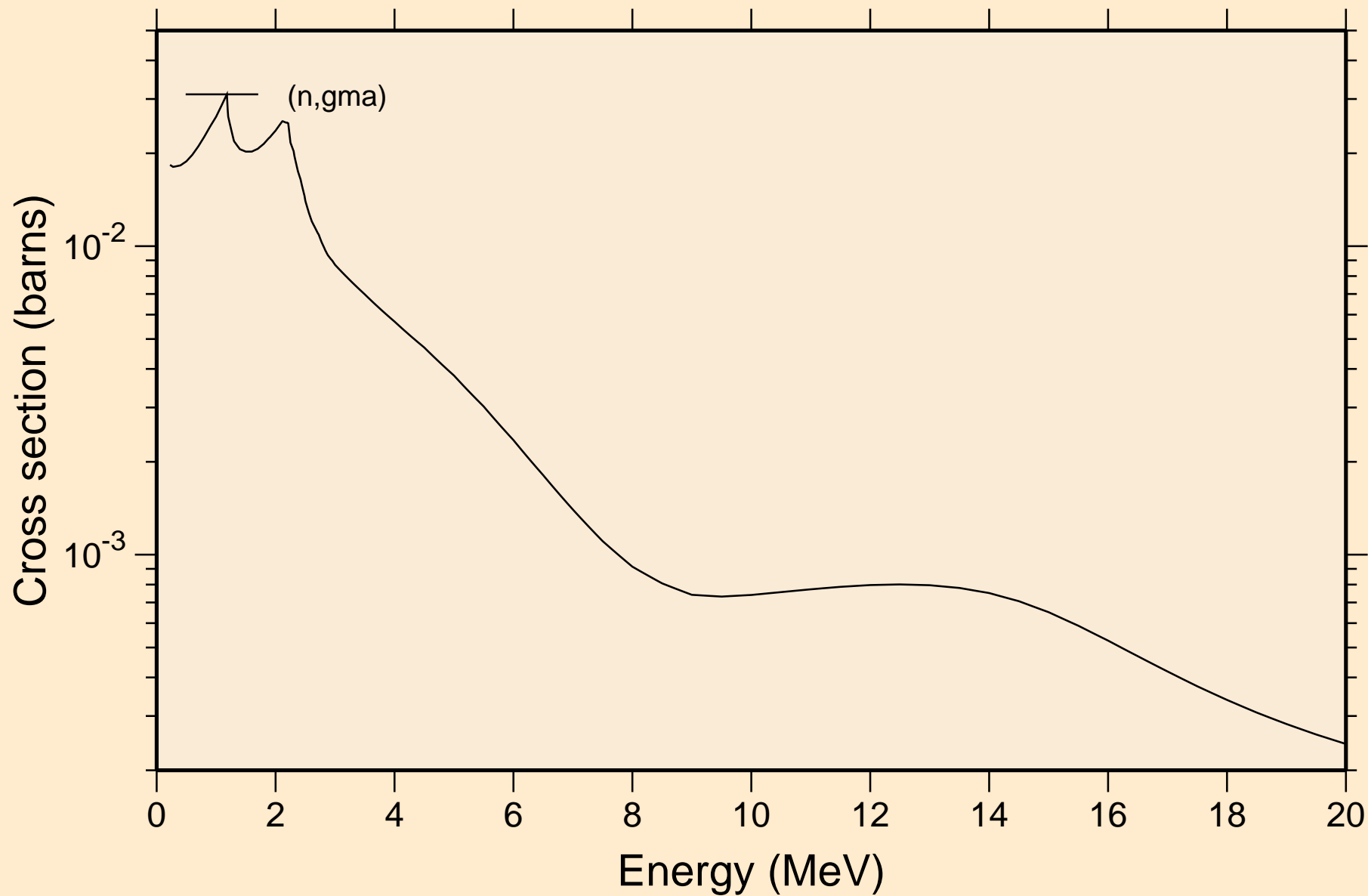
# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C Heating



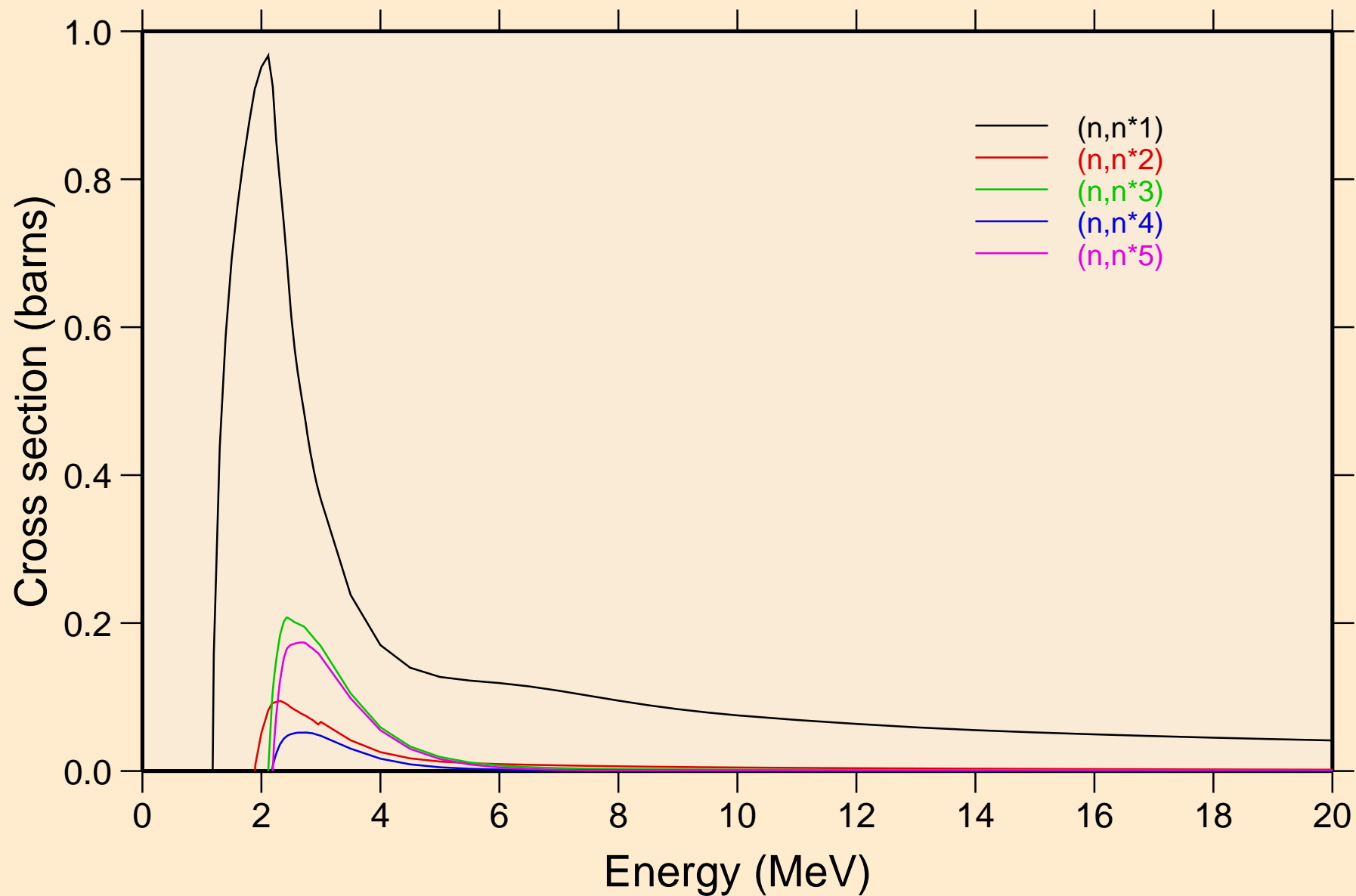
# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C Damage



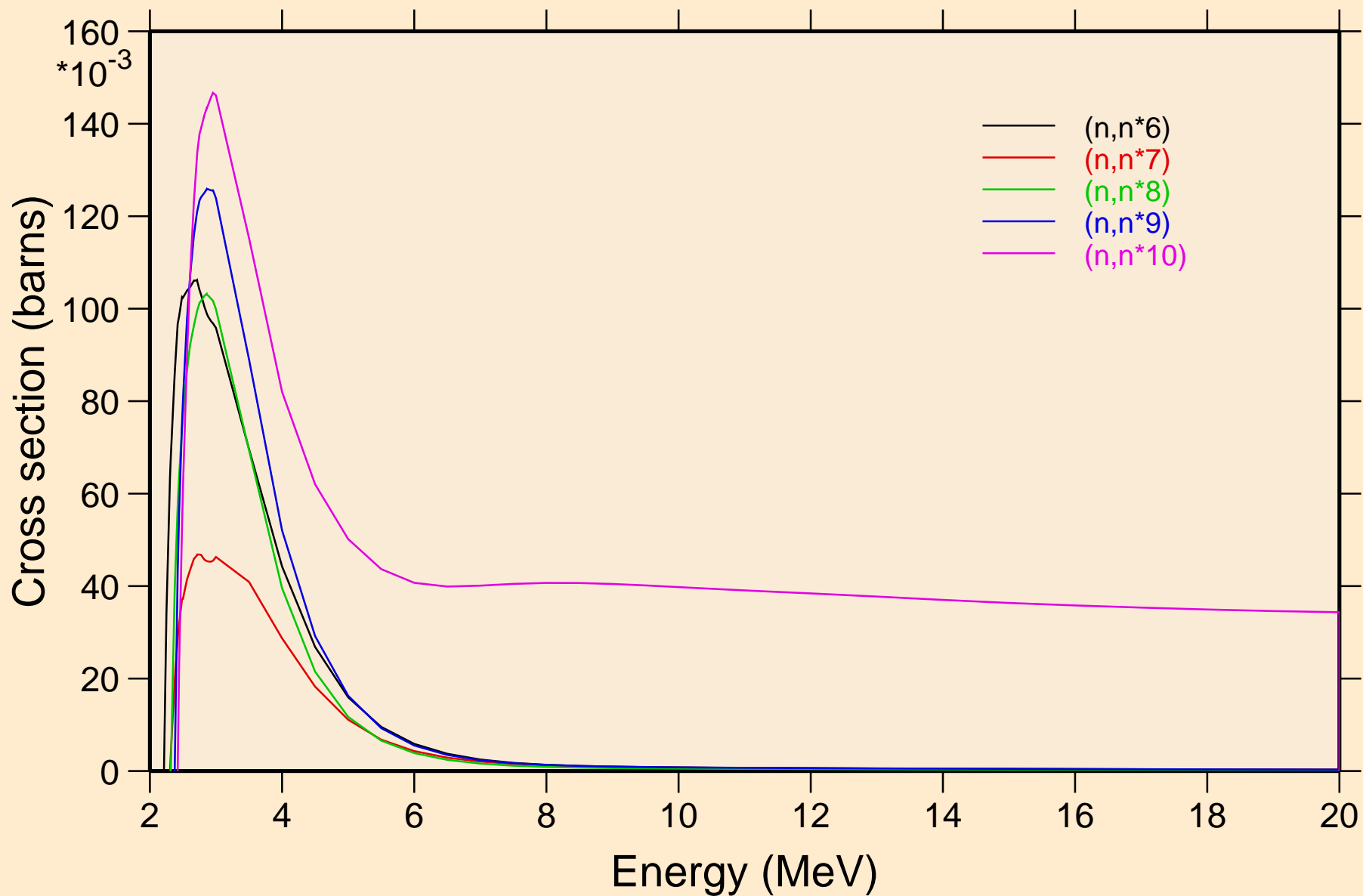
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Non-threshold reactions



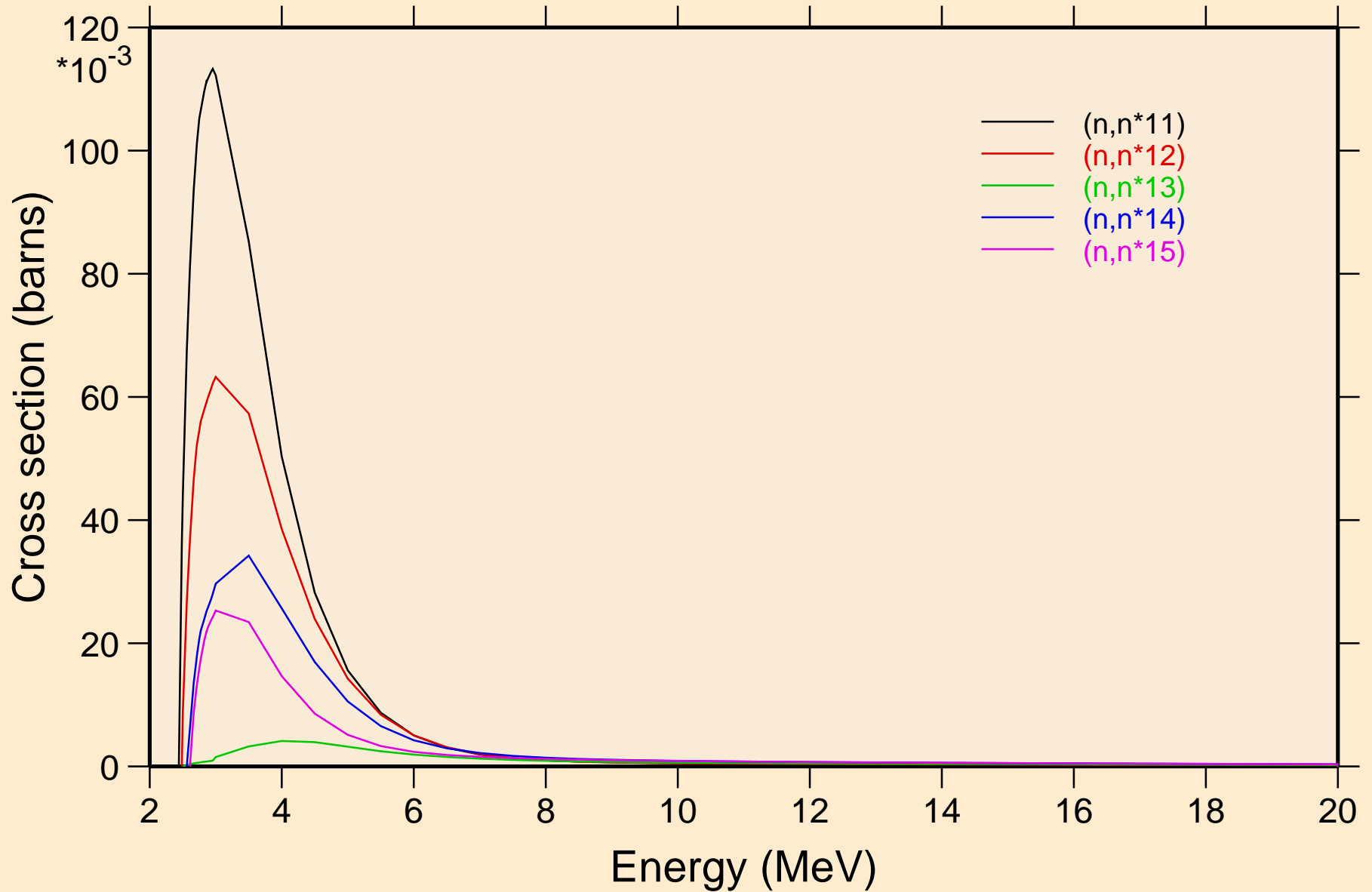
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Inelastic levels



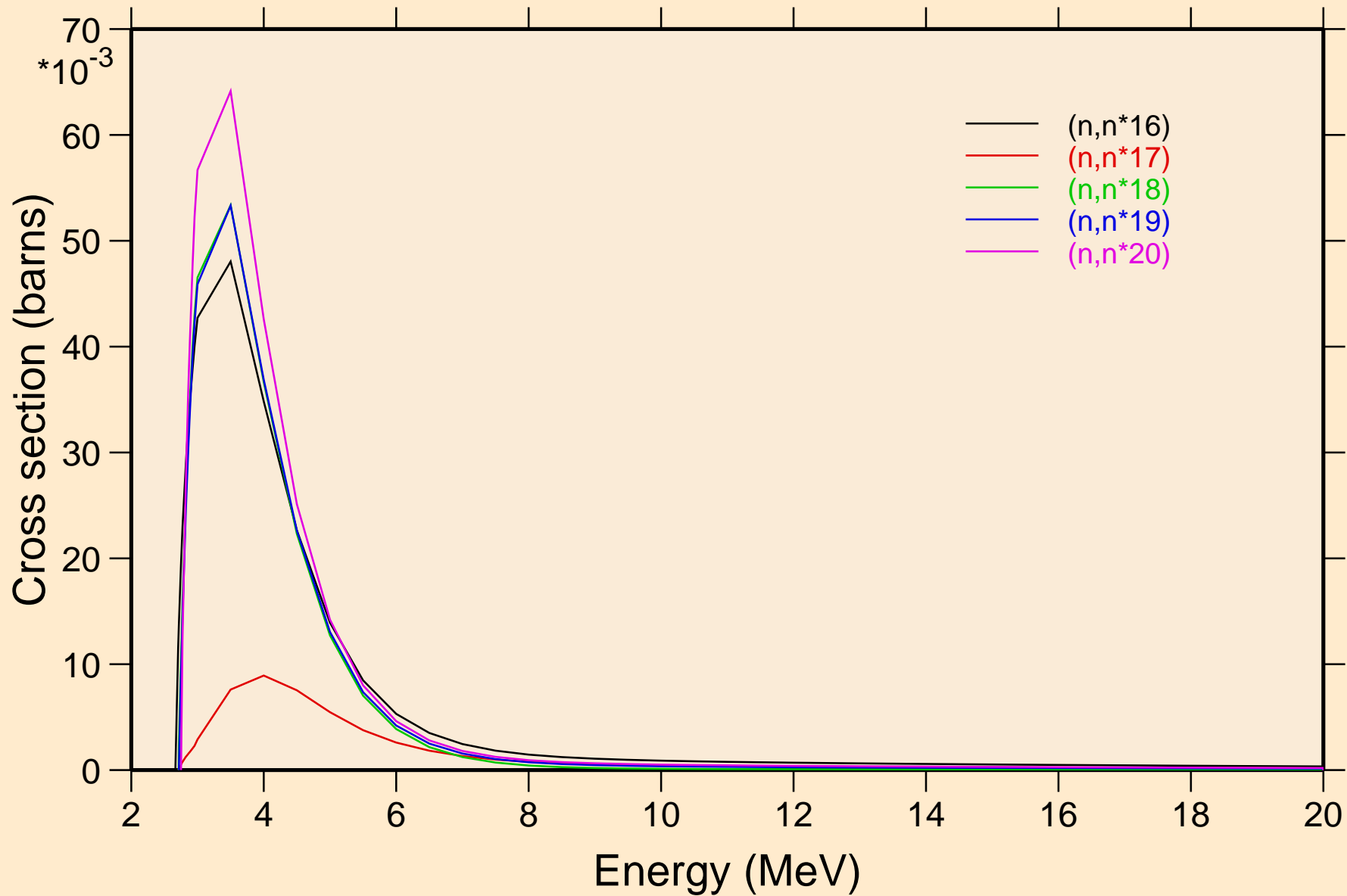
# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C Inelastic levels



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Inelastic levels

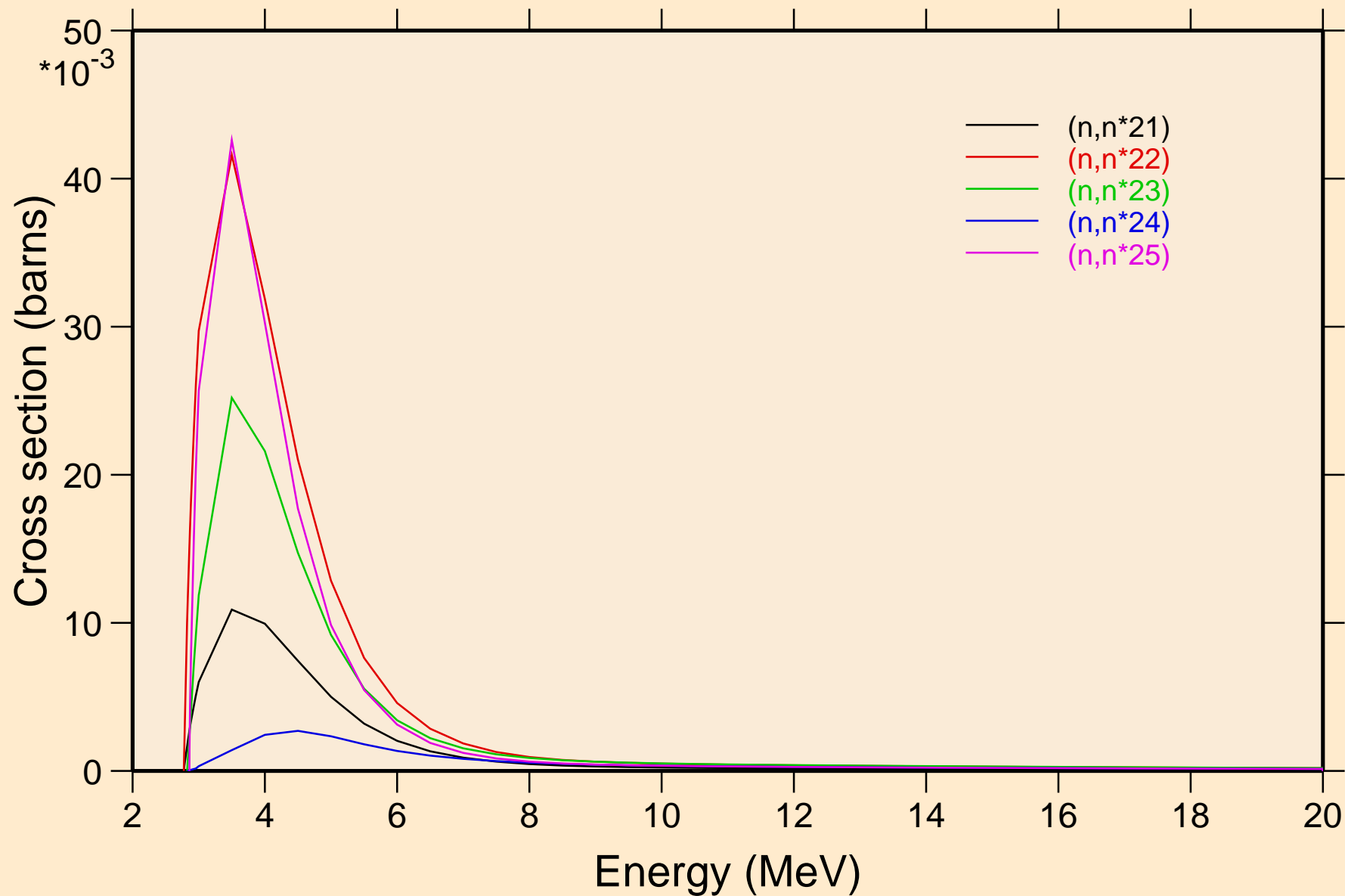


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Inelastic levels



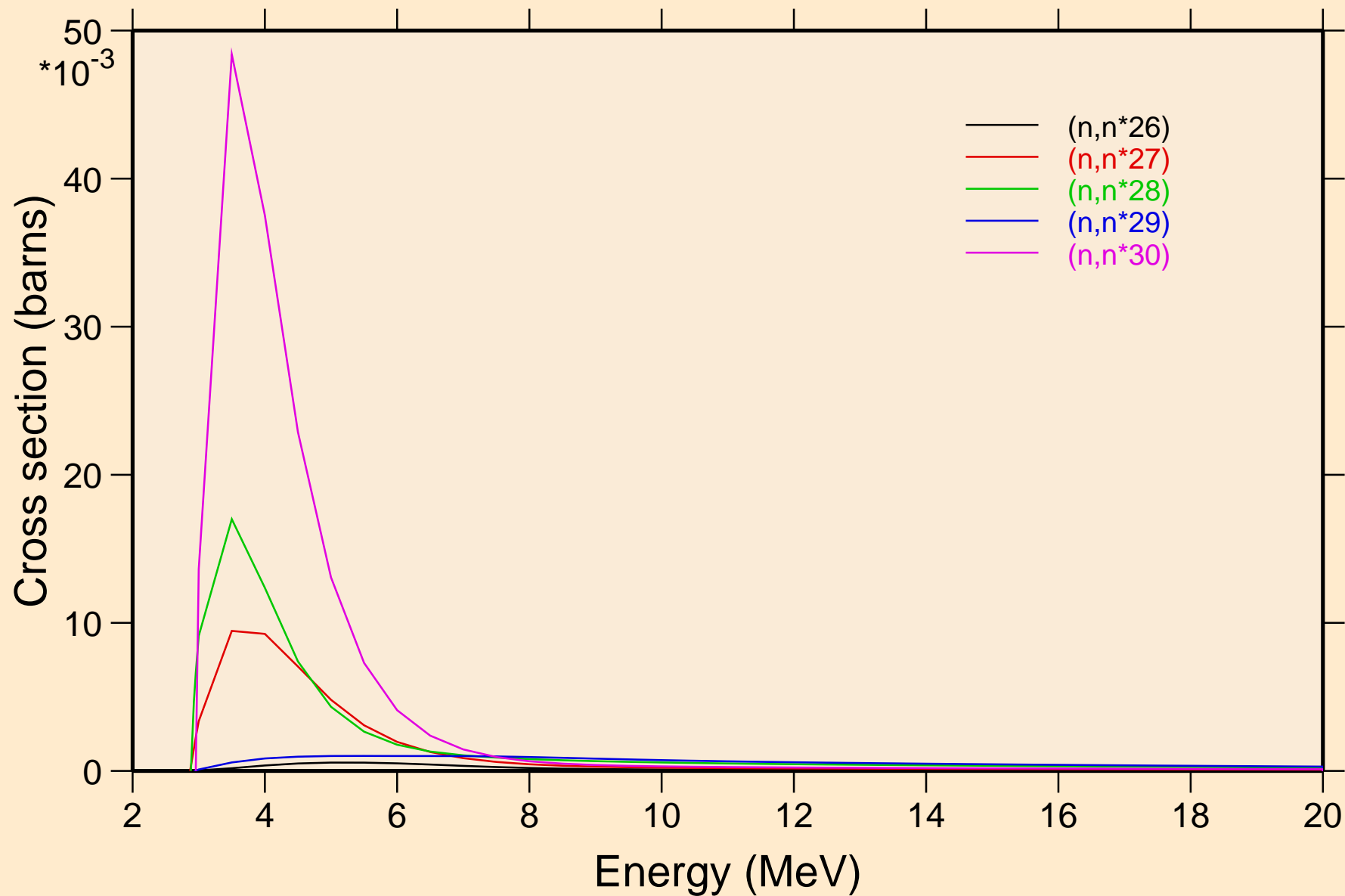
# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C

## Inelastic levels

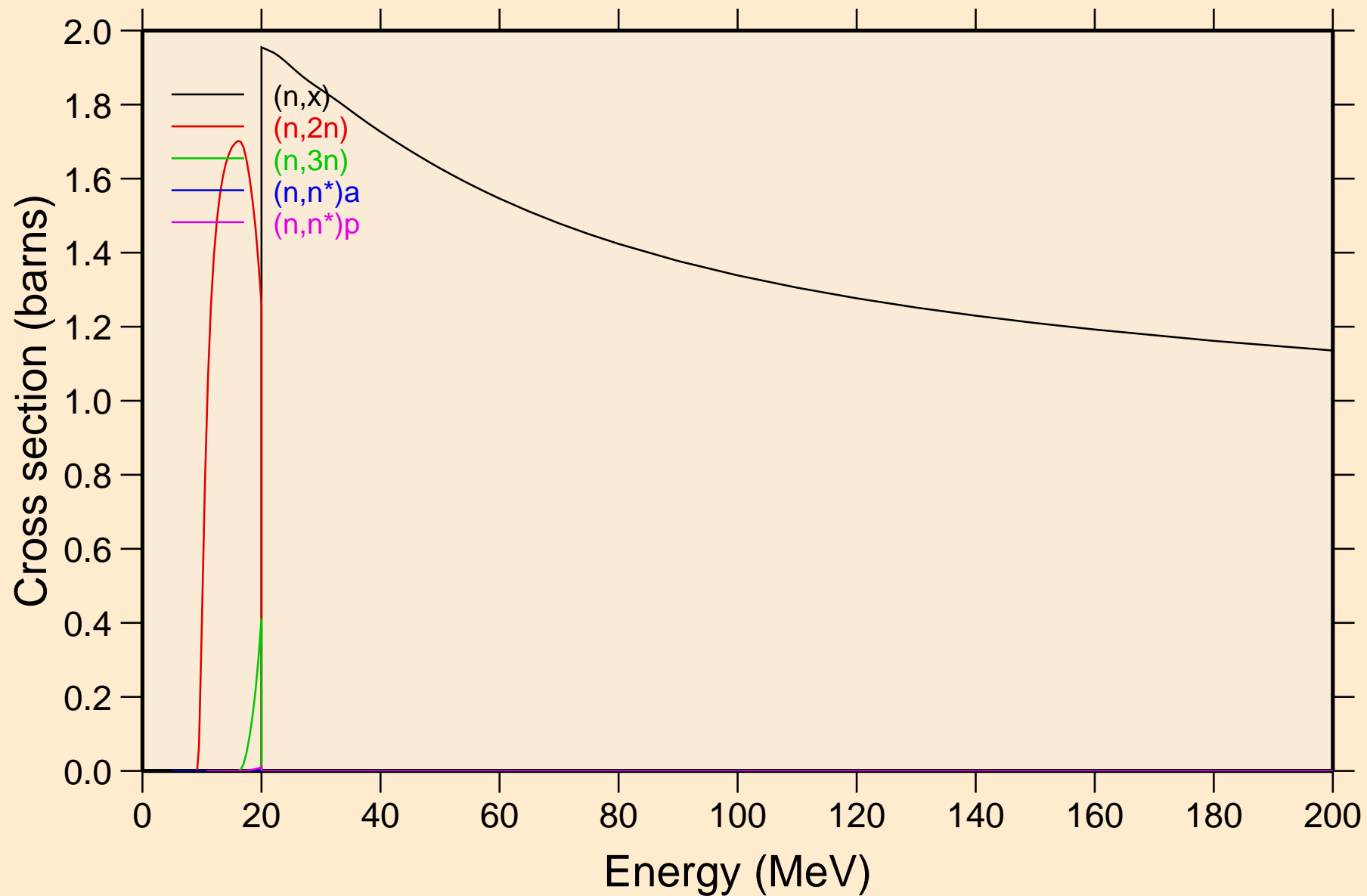




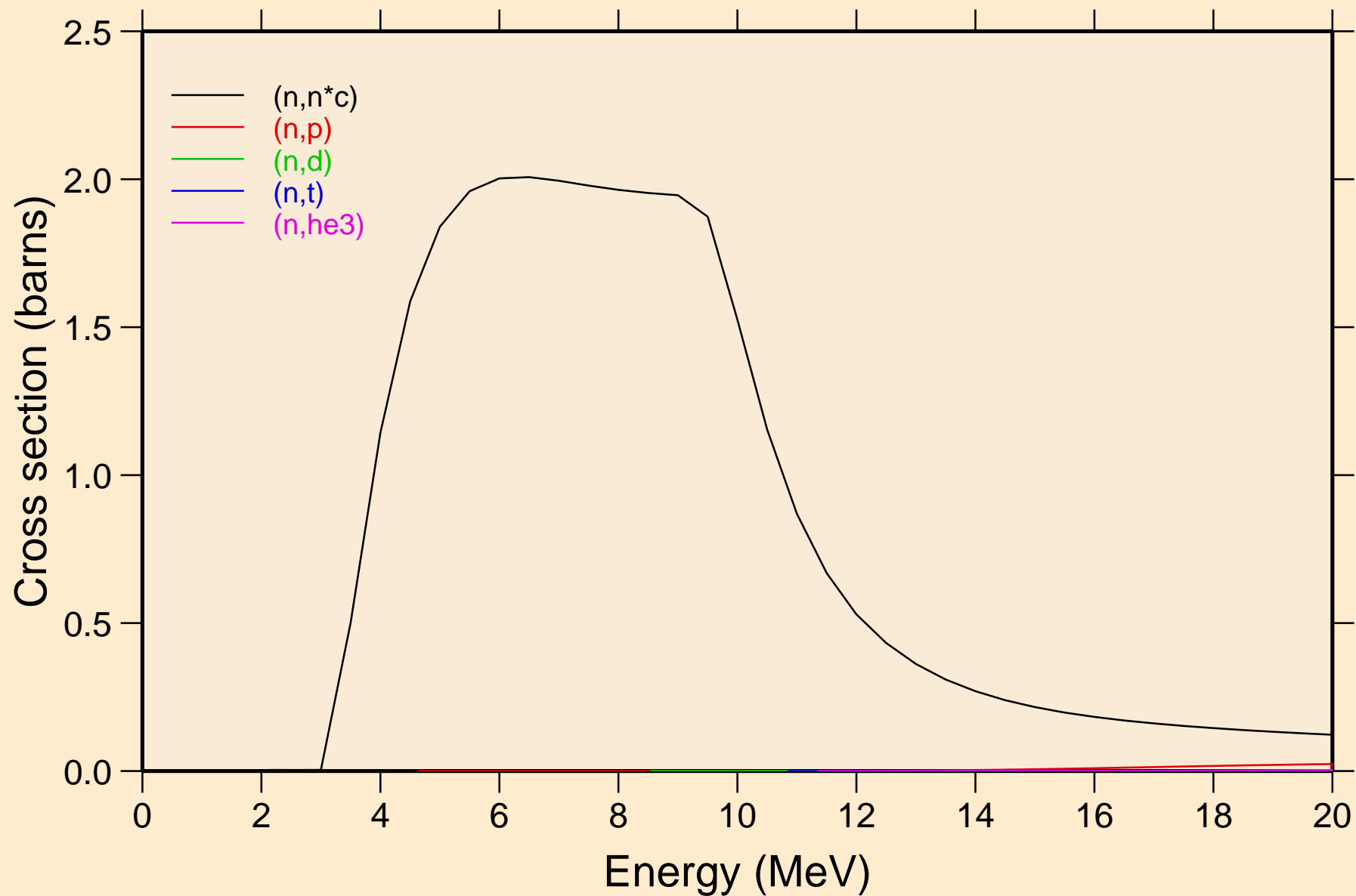
# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C Inelastic levels



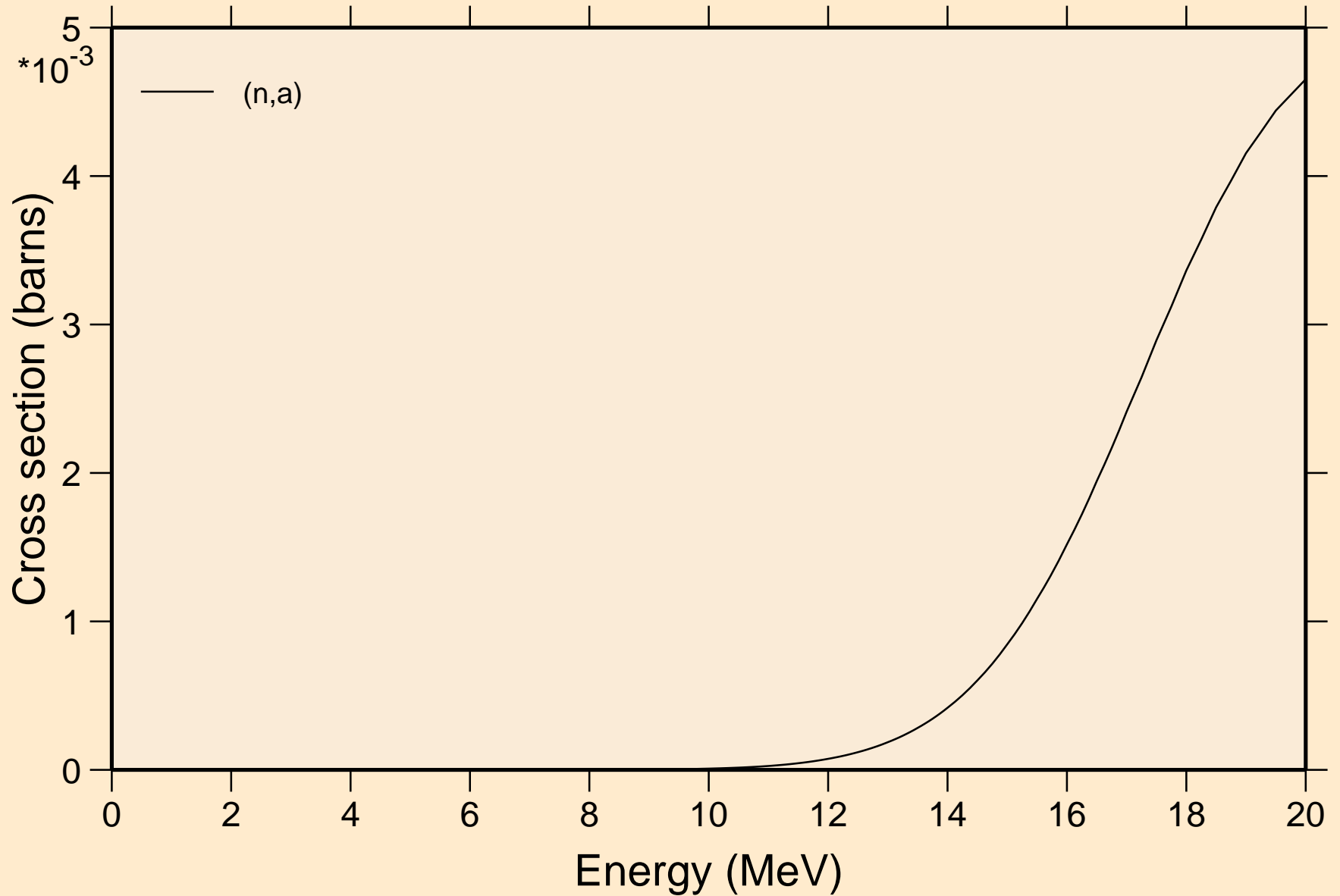
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Threshold reactions



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Threshold reactions

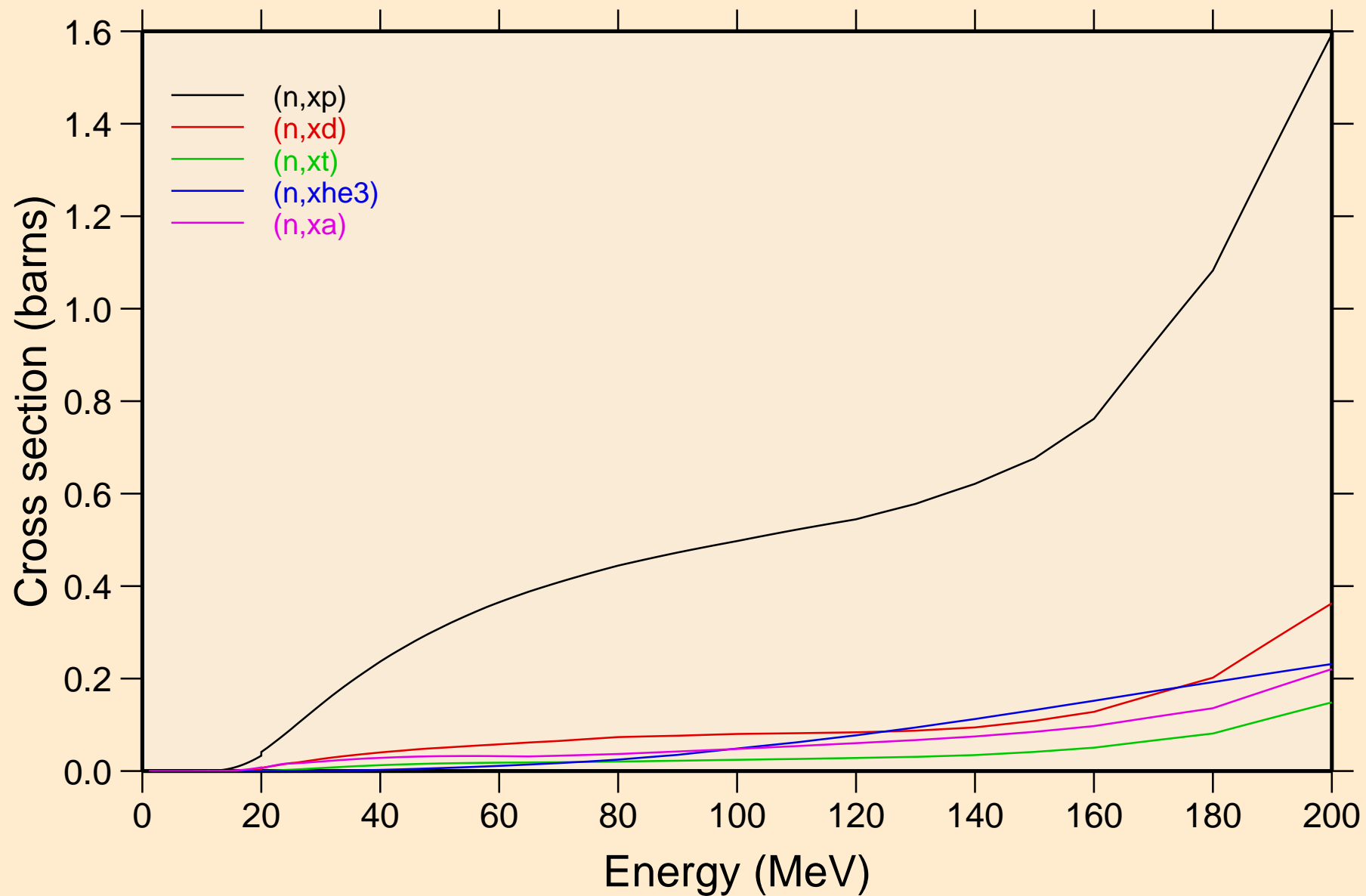


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Threshold reactions

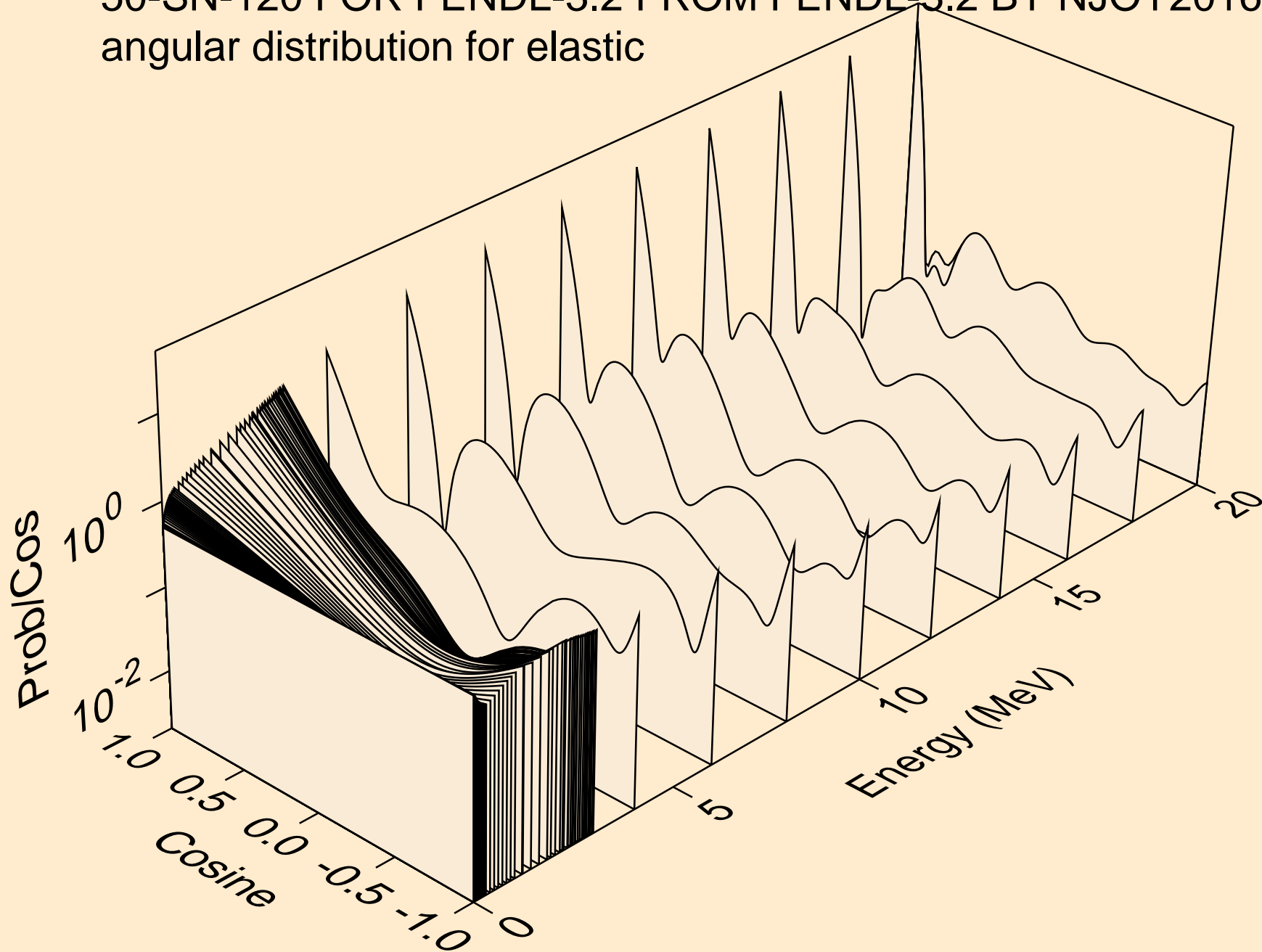


# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C

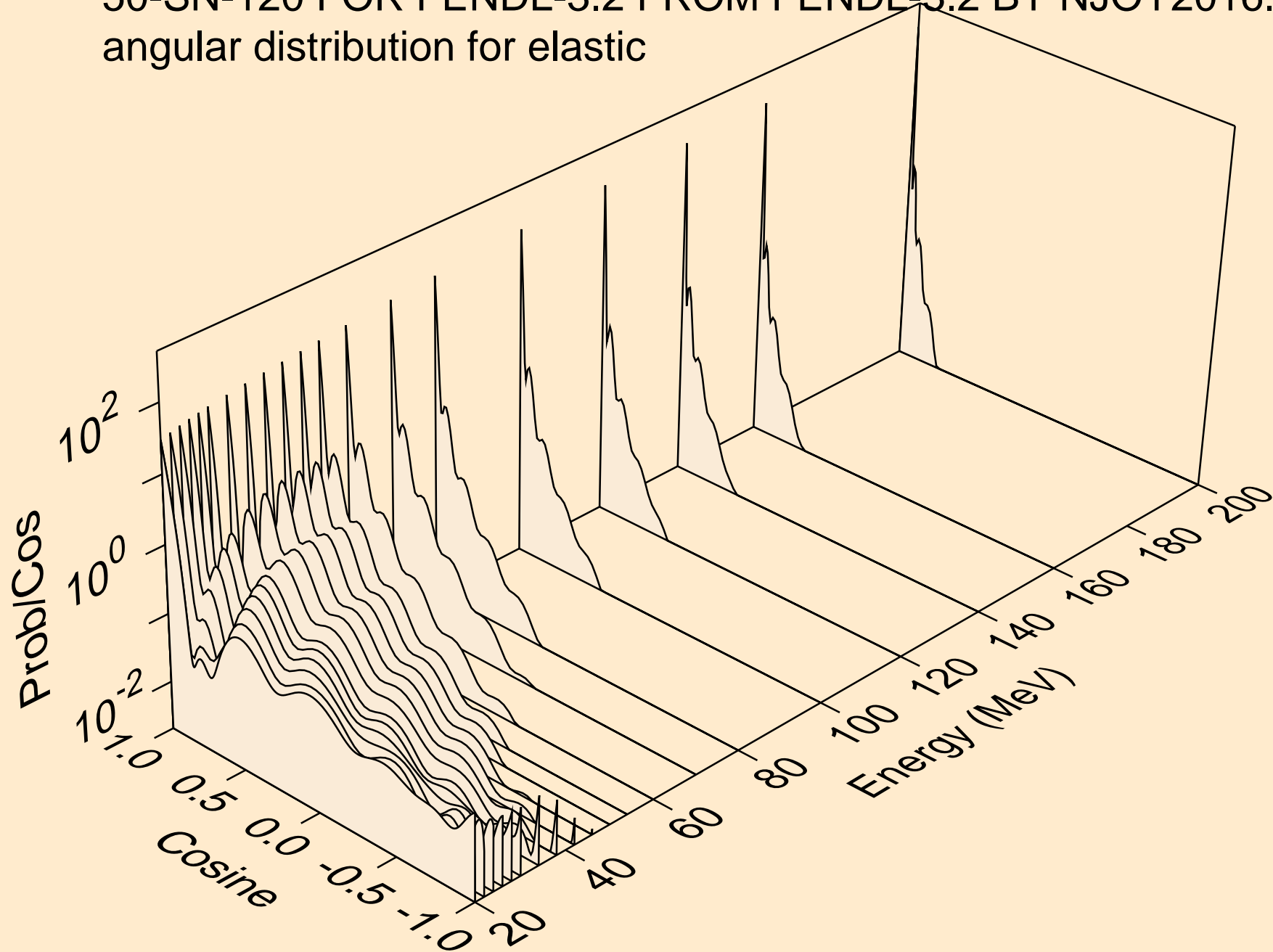
## Threshold reactions



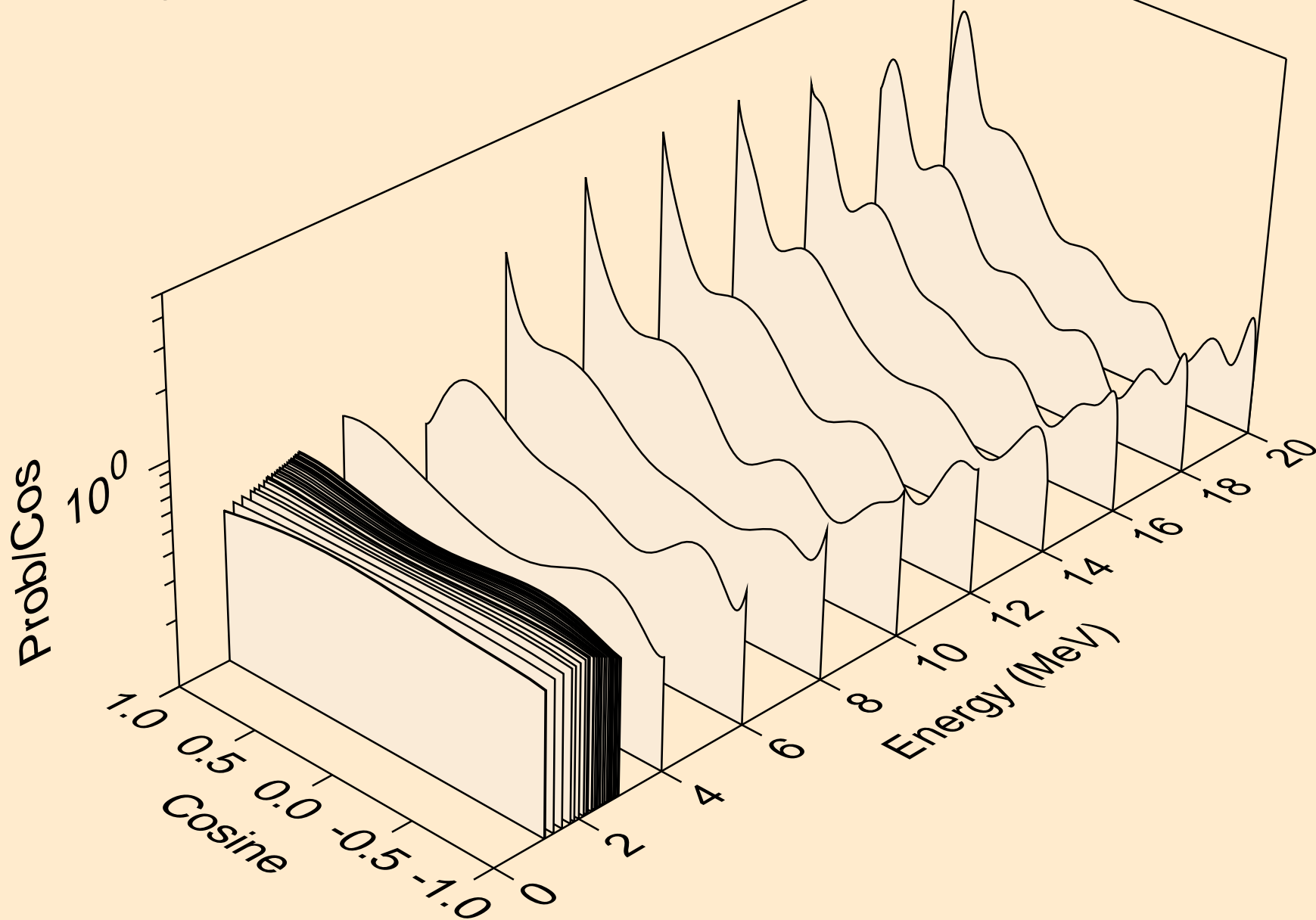
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for elastic



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for elastic

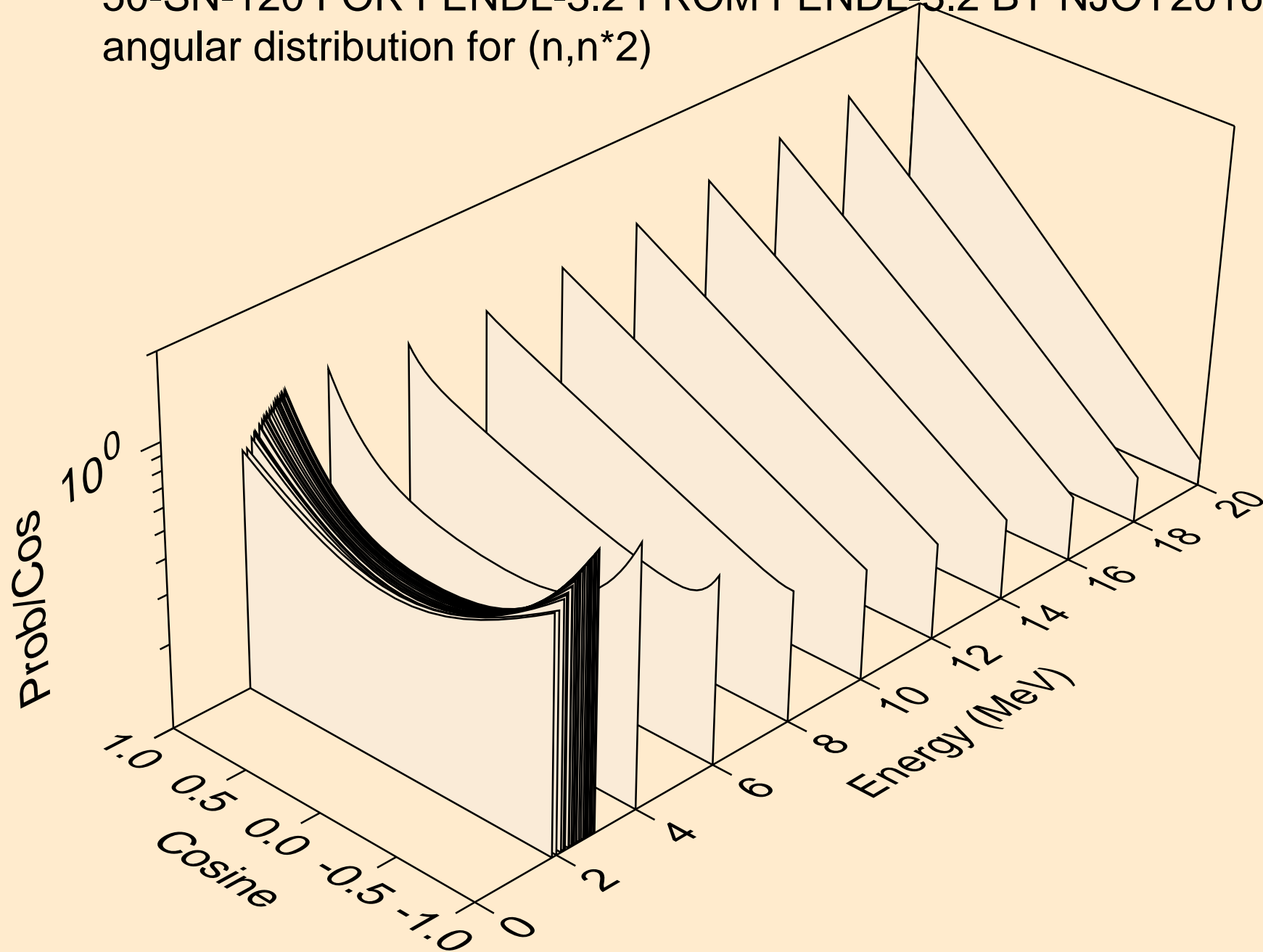


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*1)

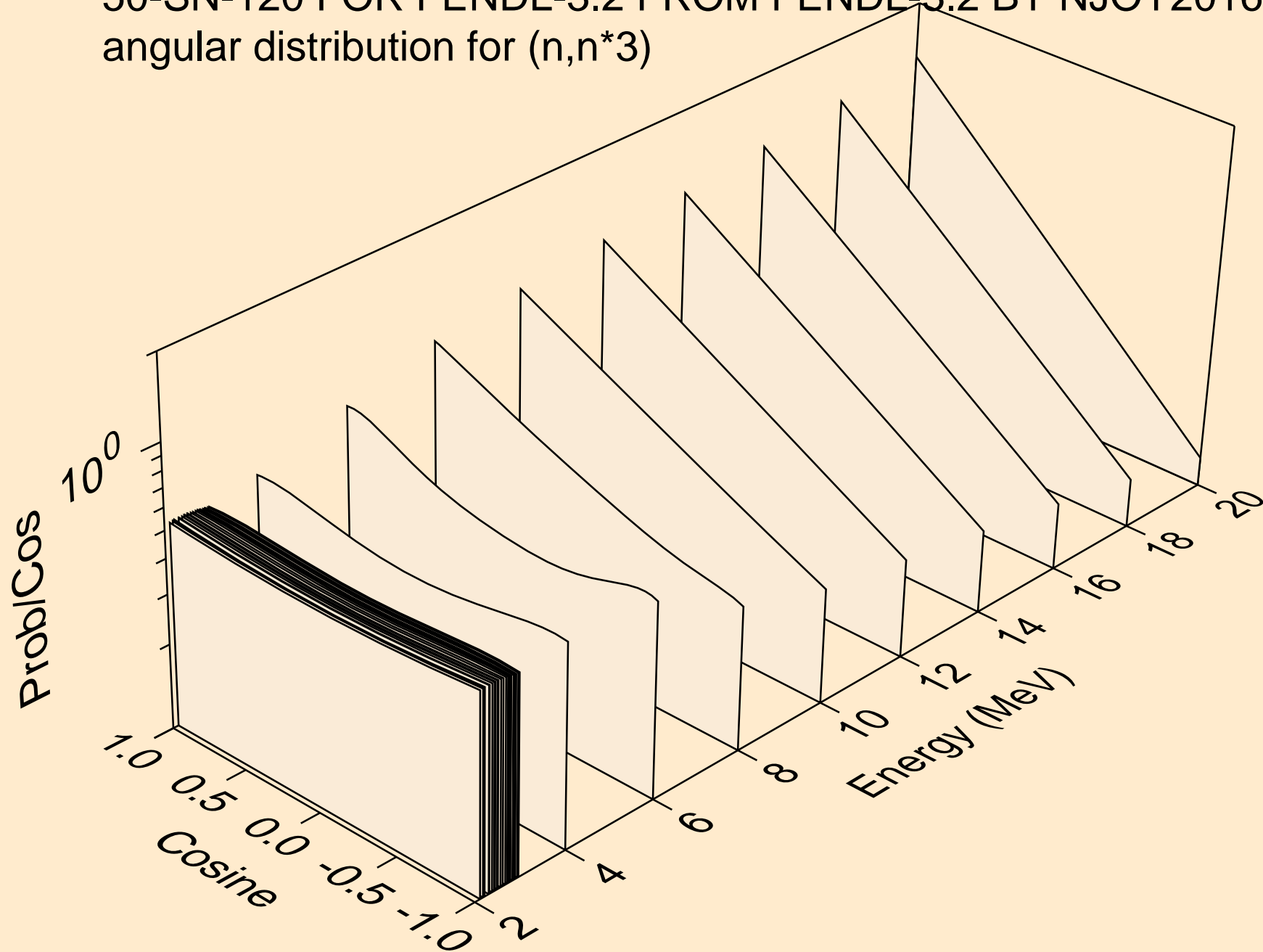




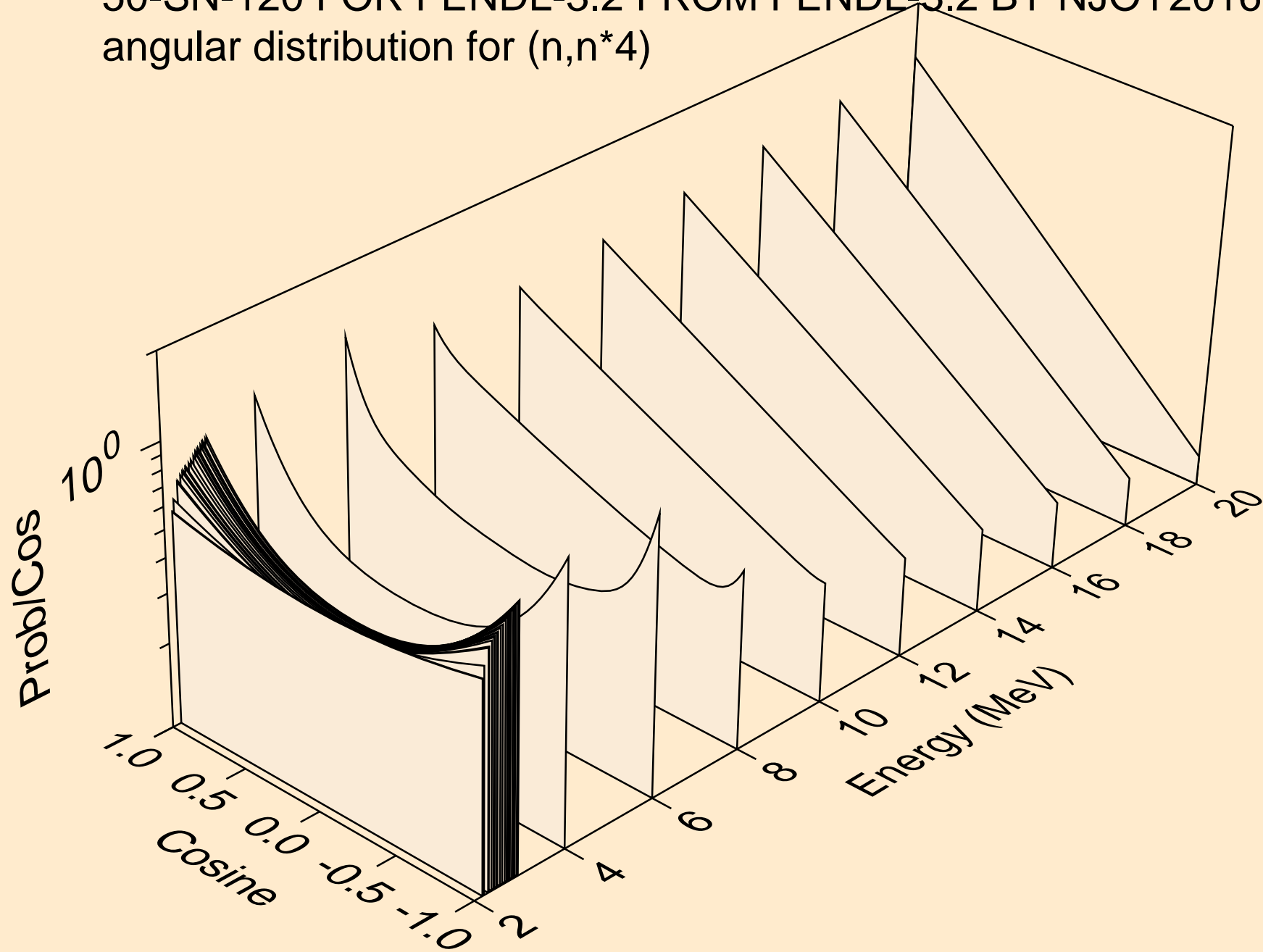
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*2)



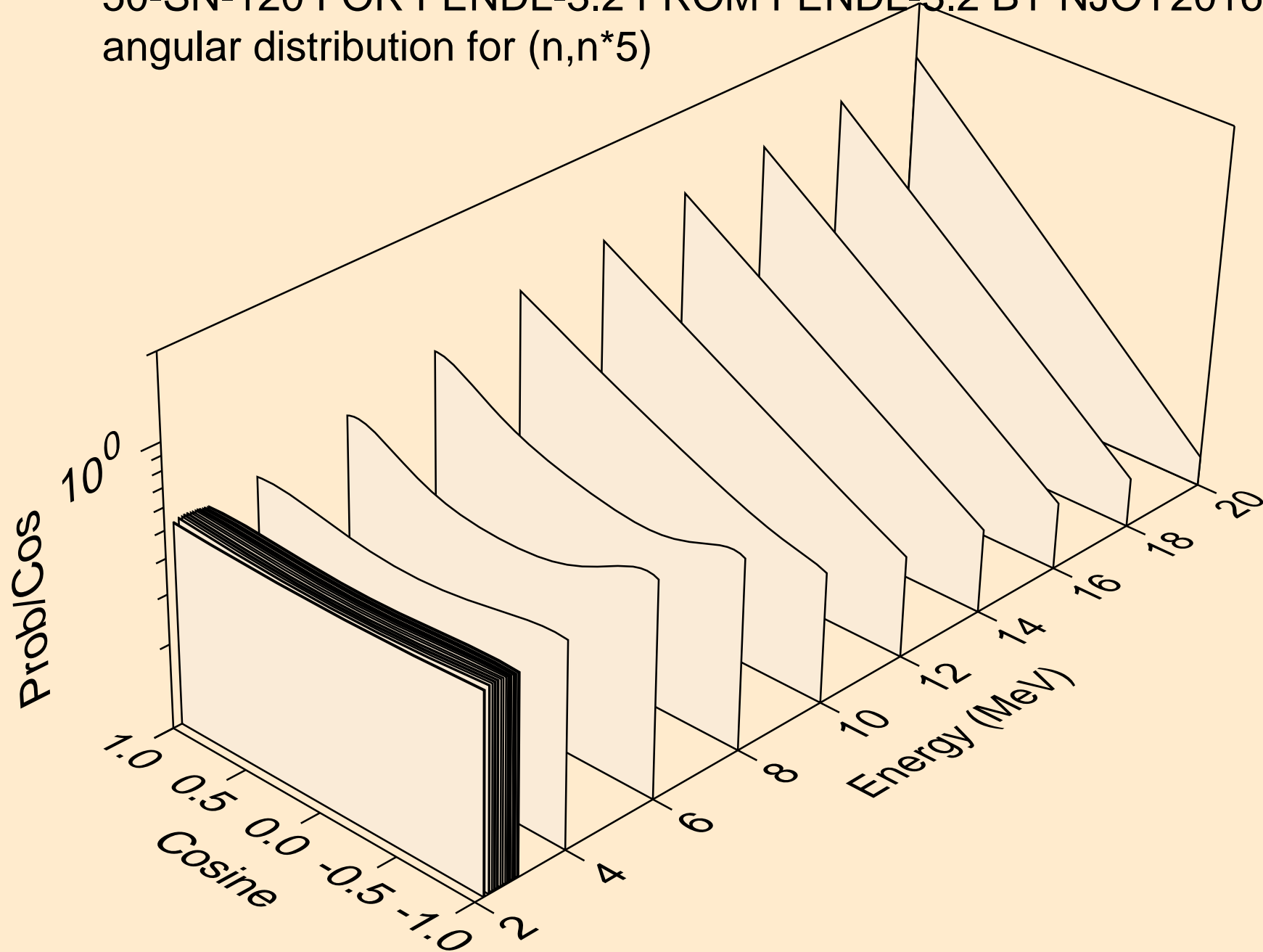
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angular distribution for (n,n\*3)



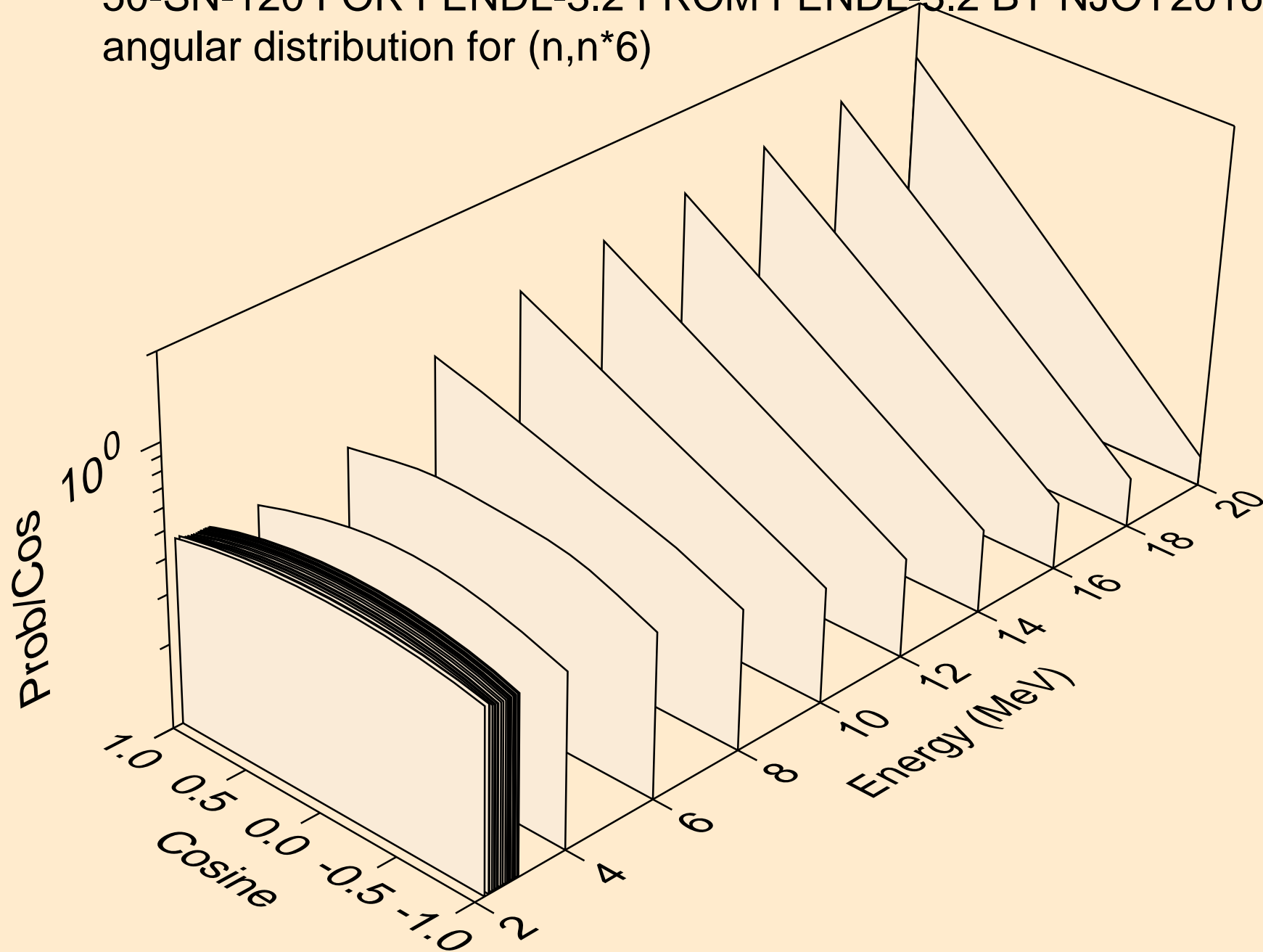
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angular distribution for (n,n\*4)



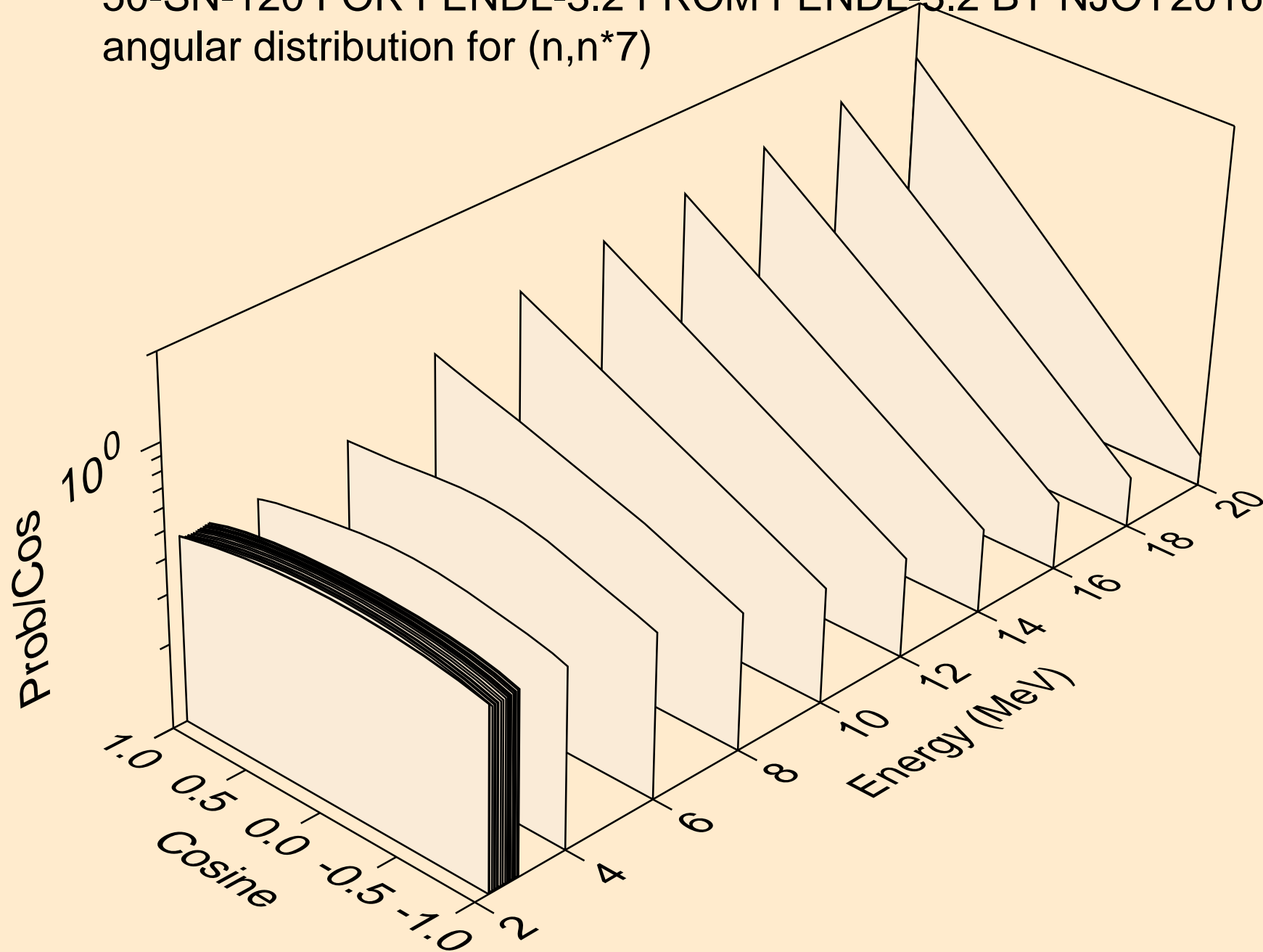
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angular distribution for (n,n\*5)



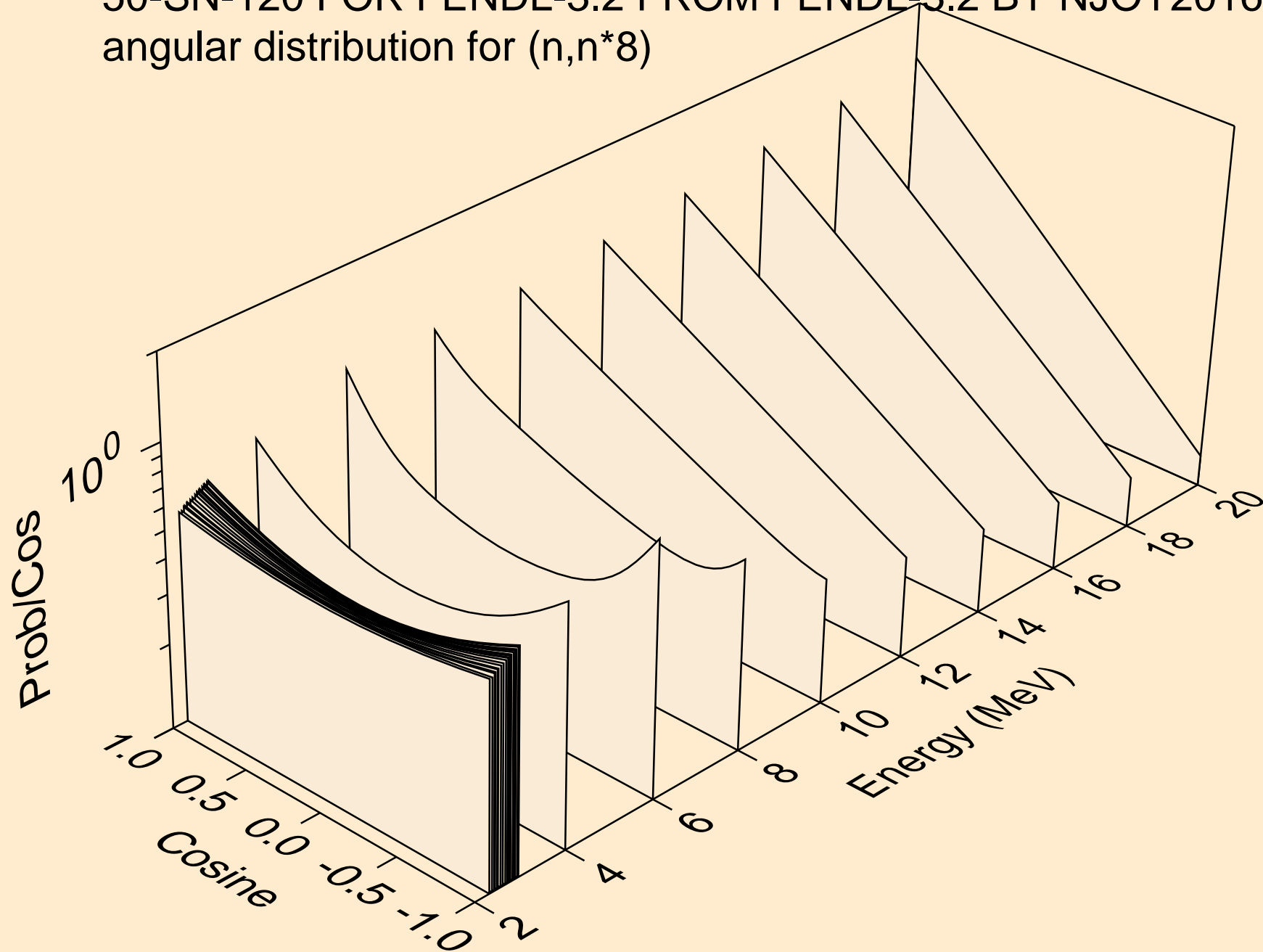
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*6)



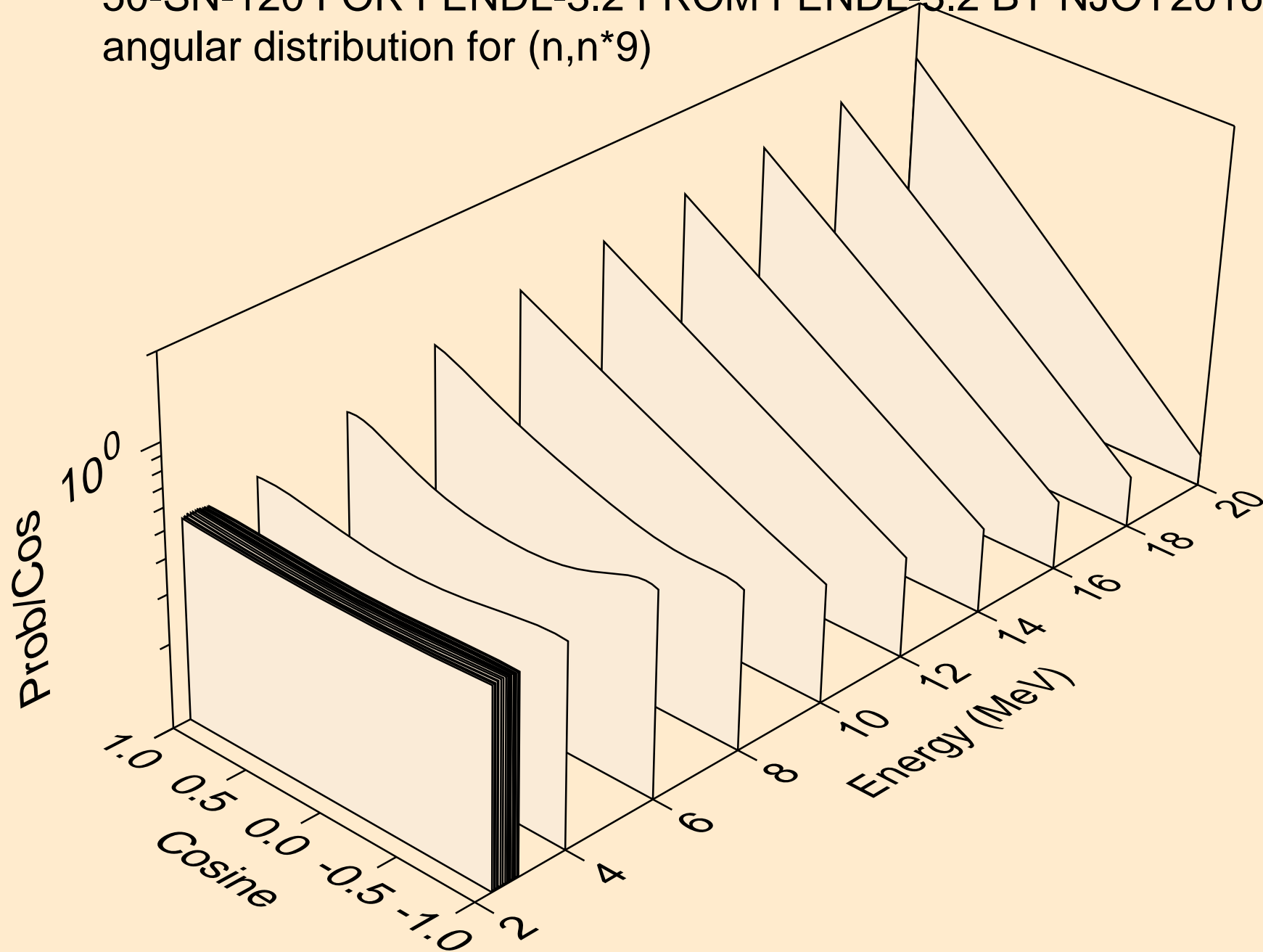
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*7)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*8)

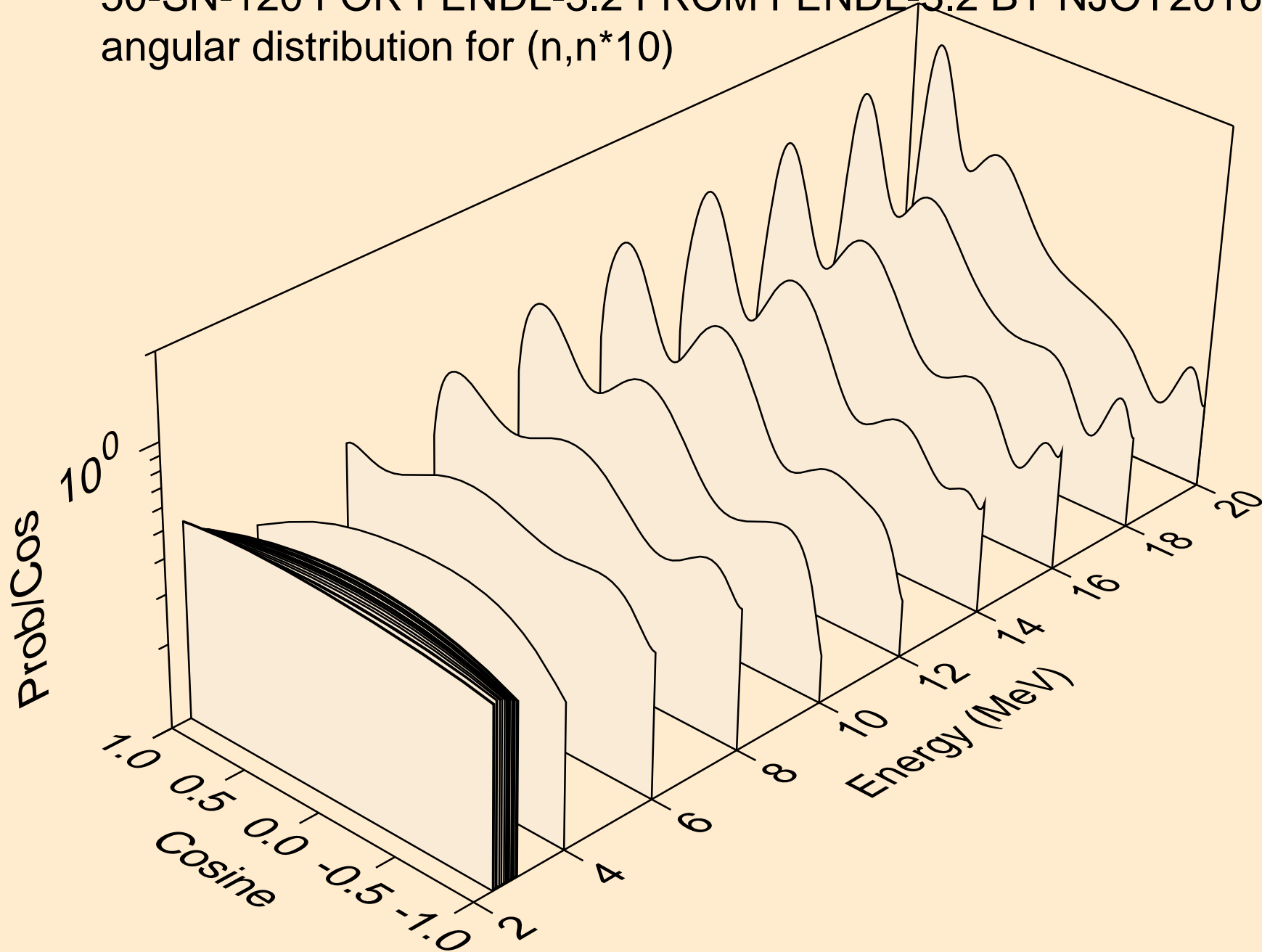


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*9)

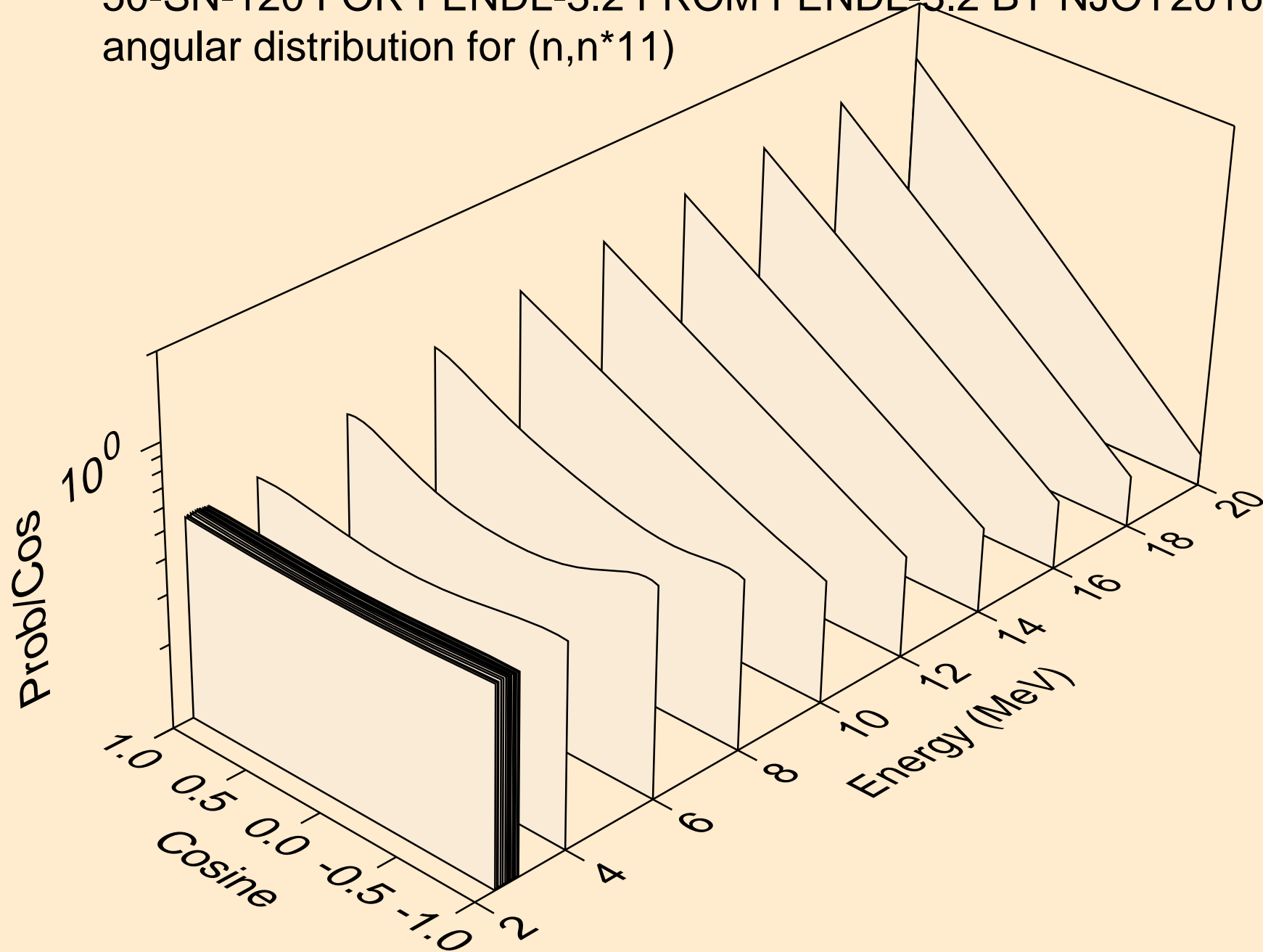




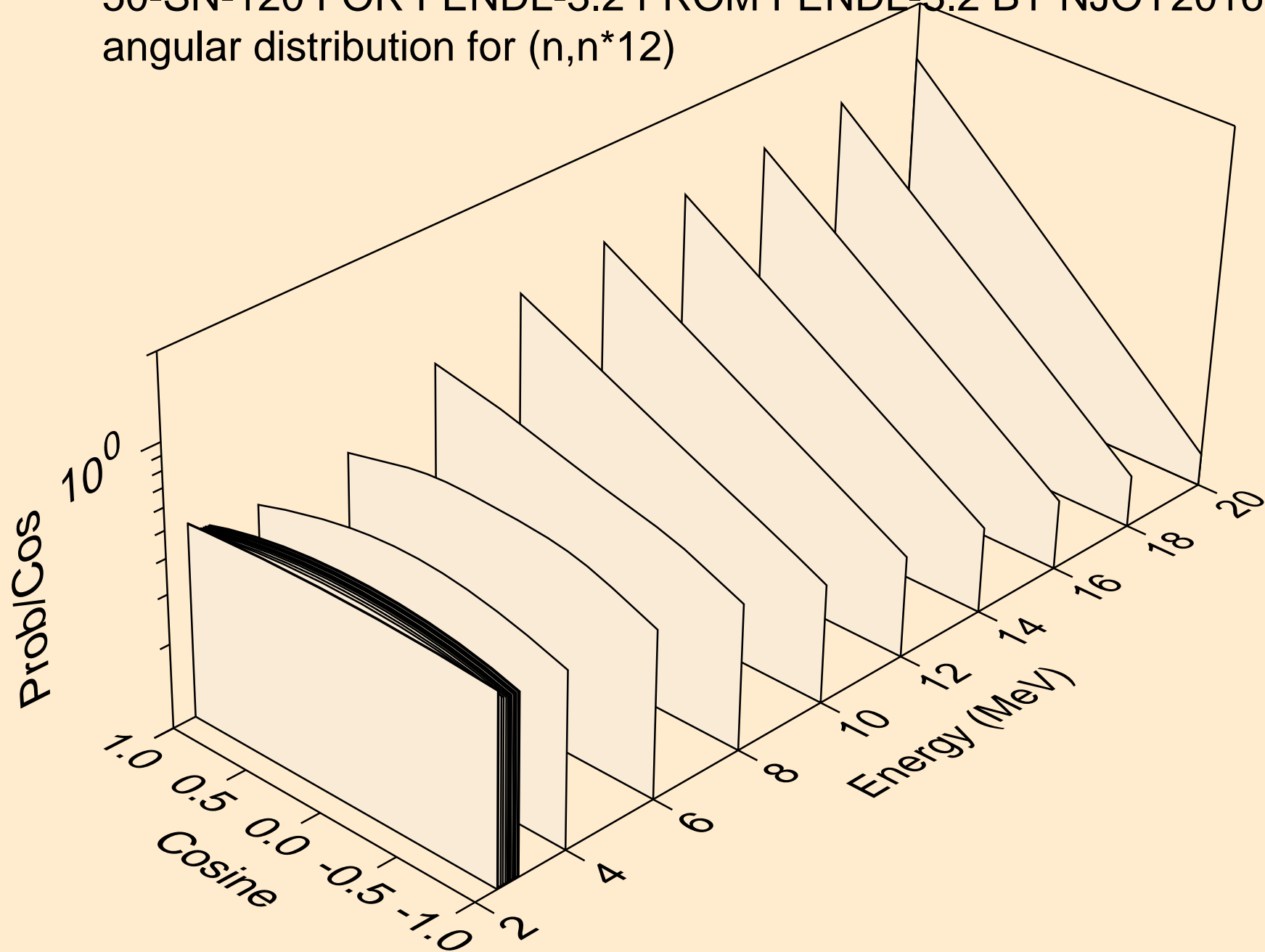
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*10)



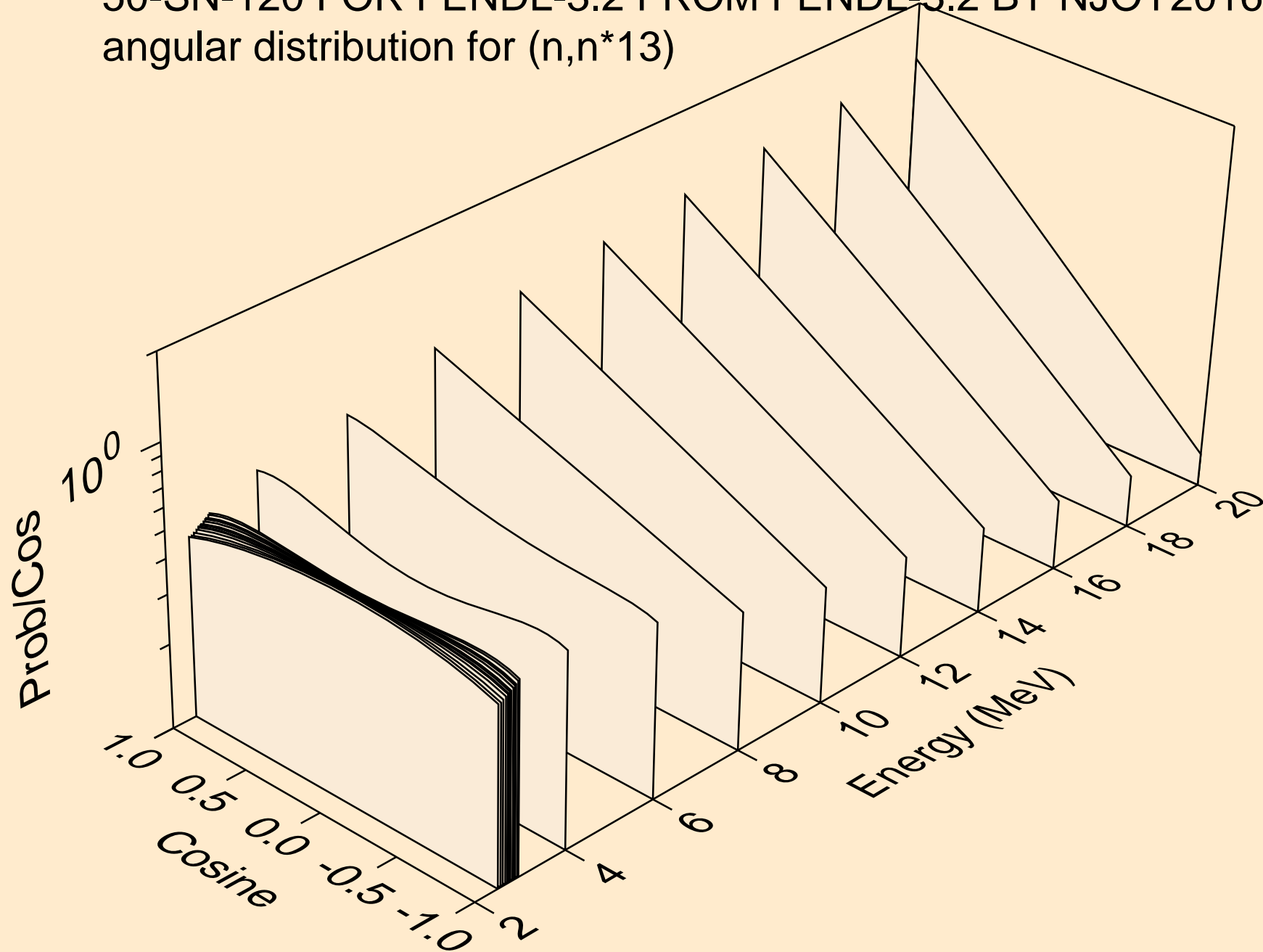
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angular distribution for (n,n\*11)



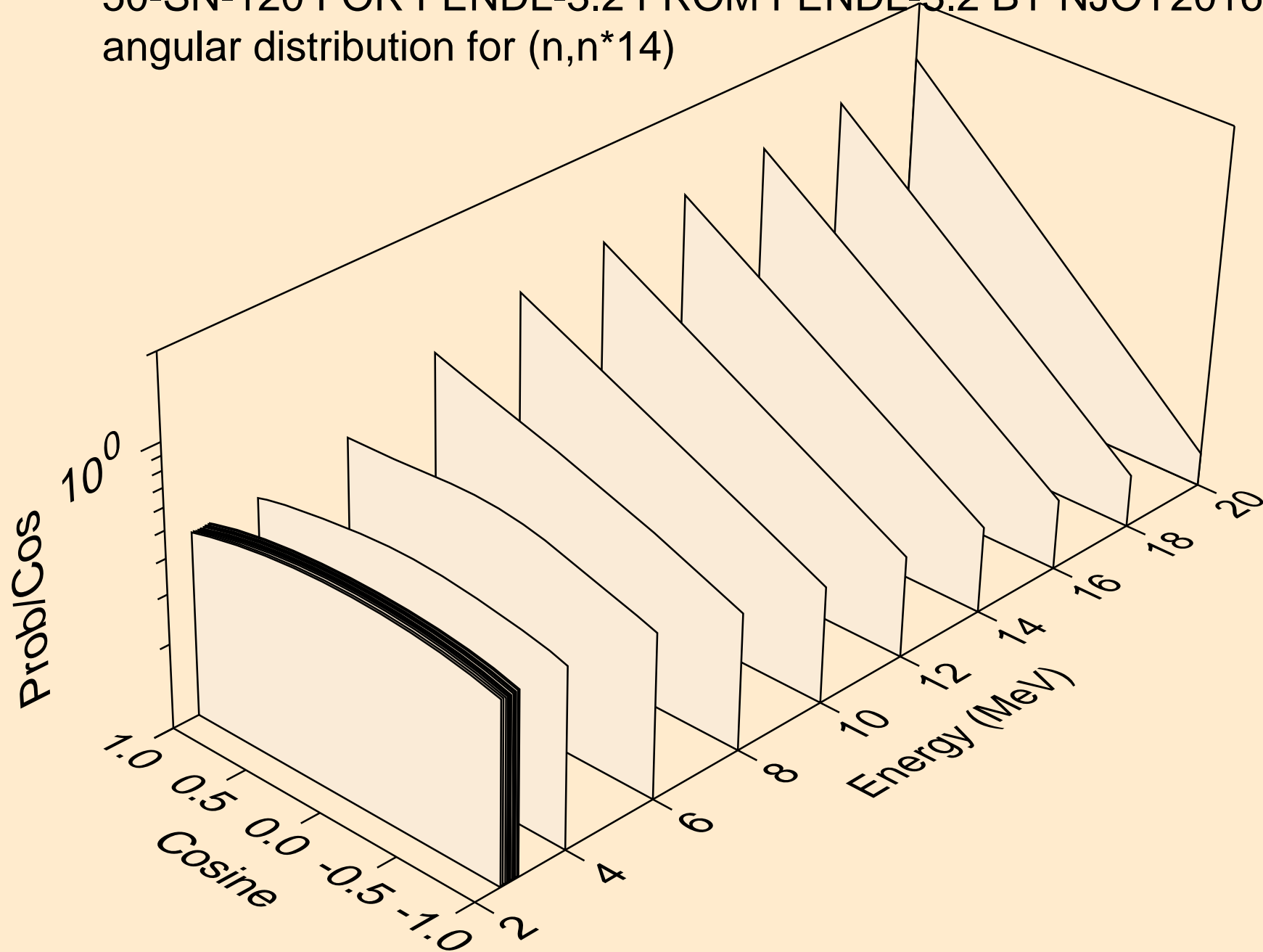
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*12)



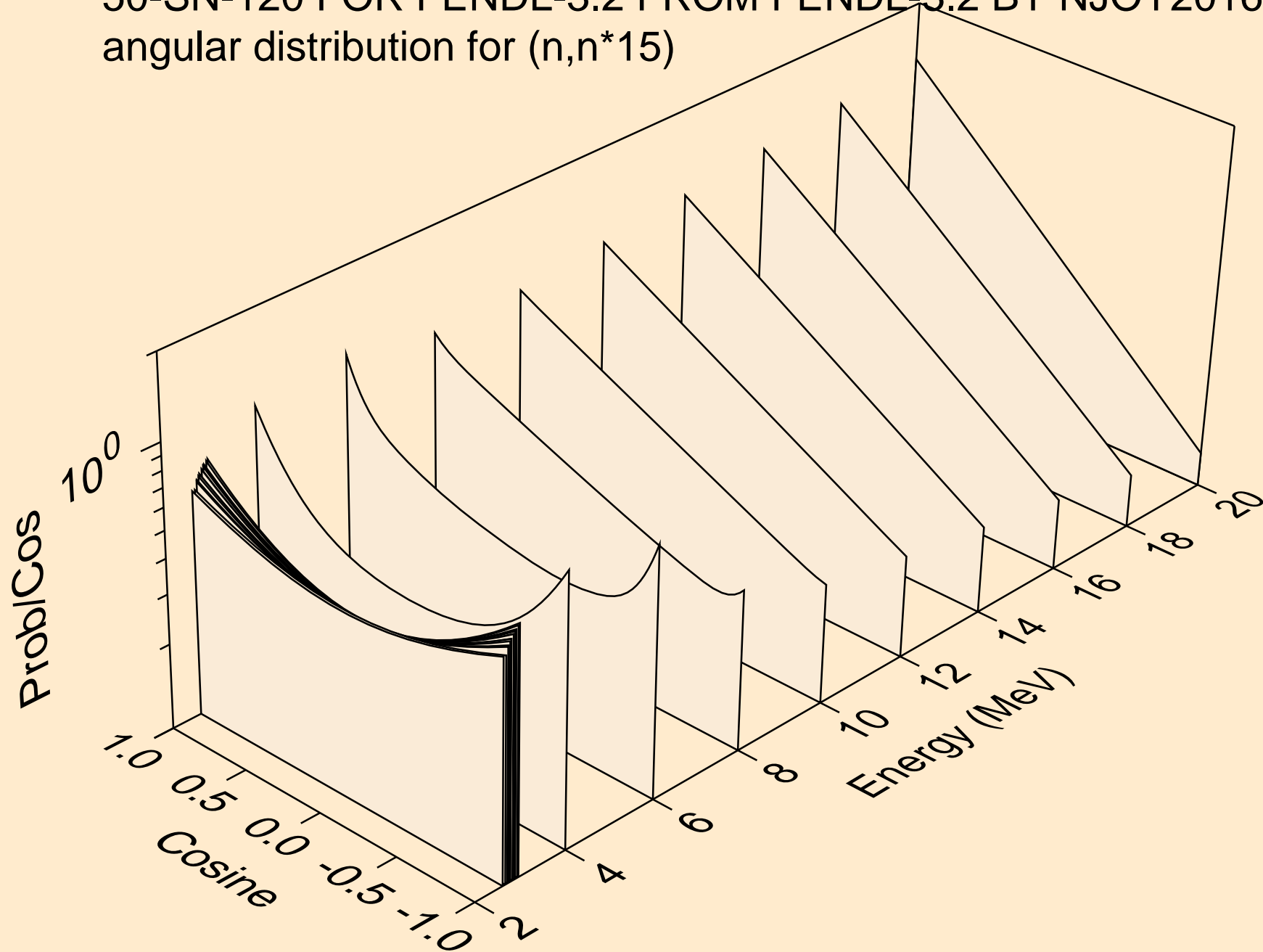
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angular distribution for (n,n\*13)



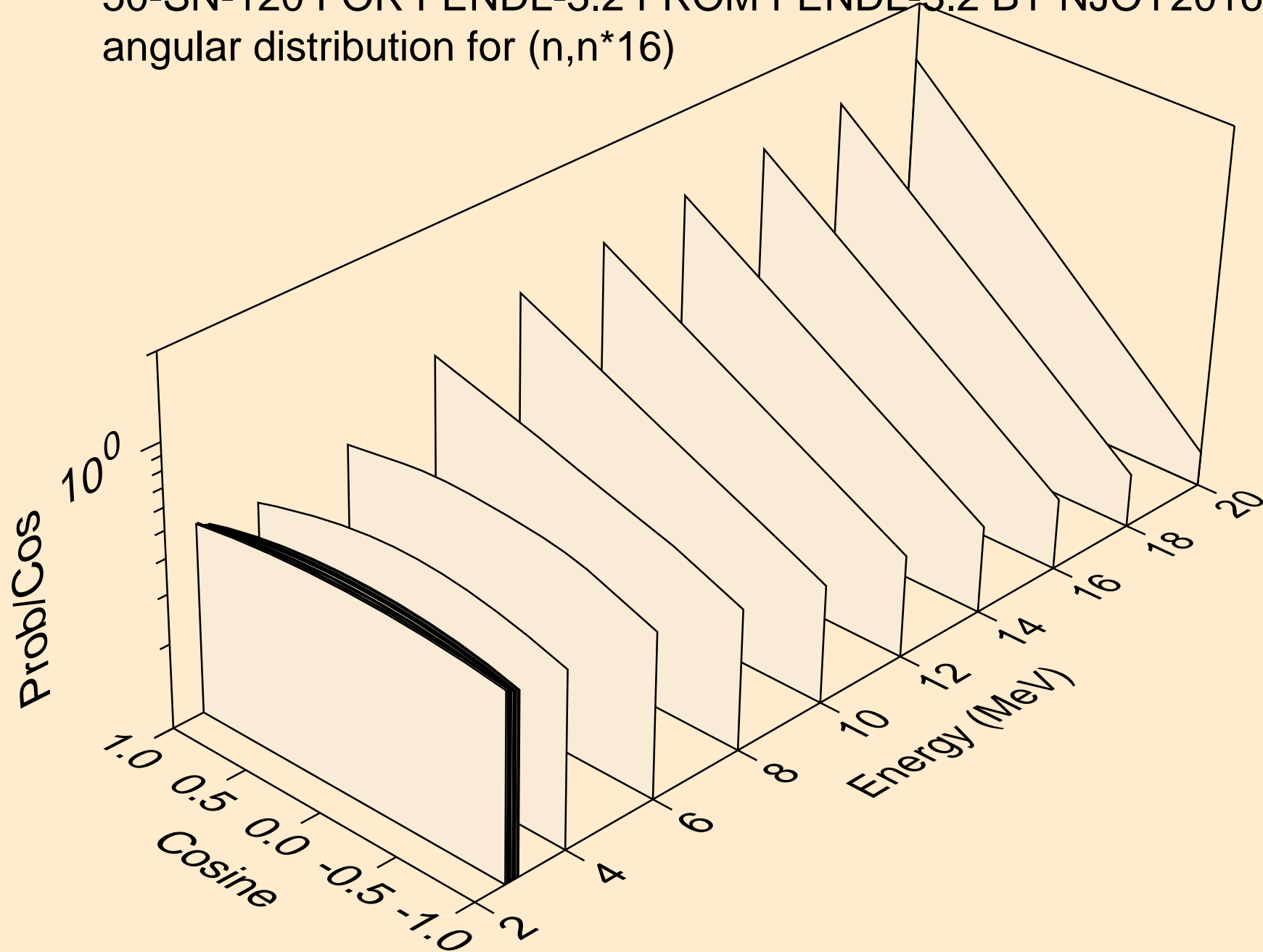
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*14)



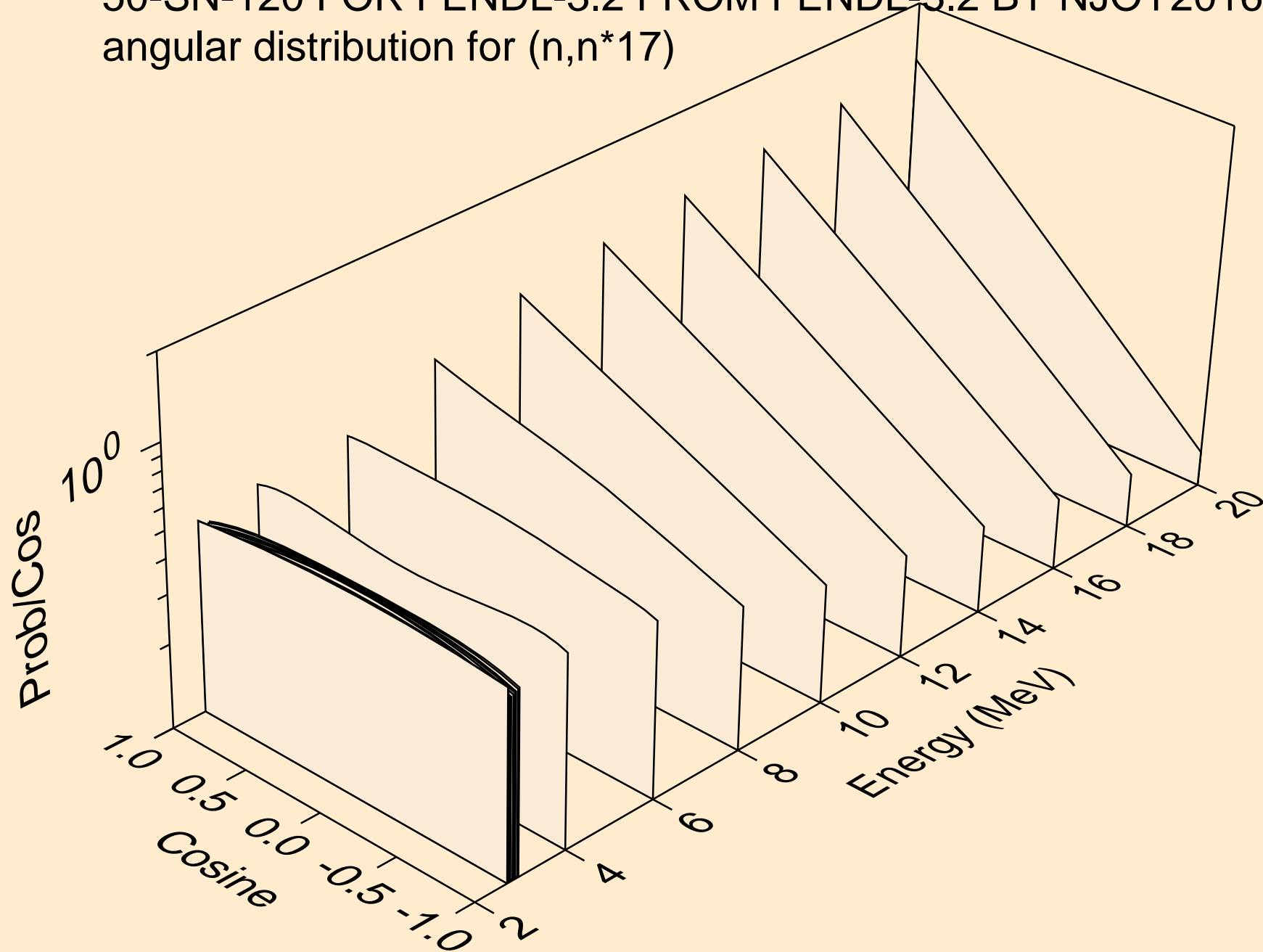
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*15)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*16)

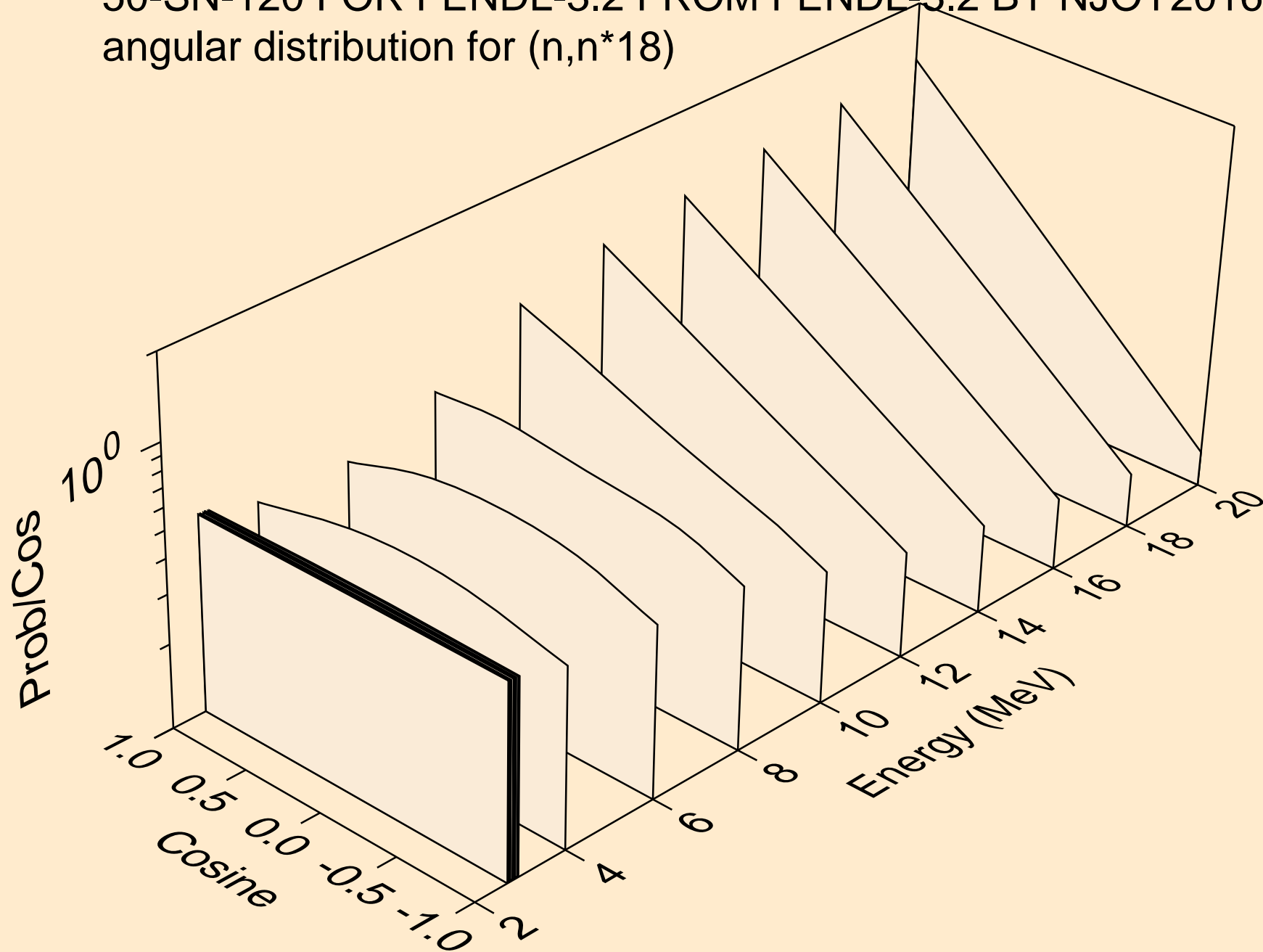


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*17)

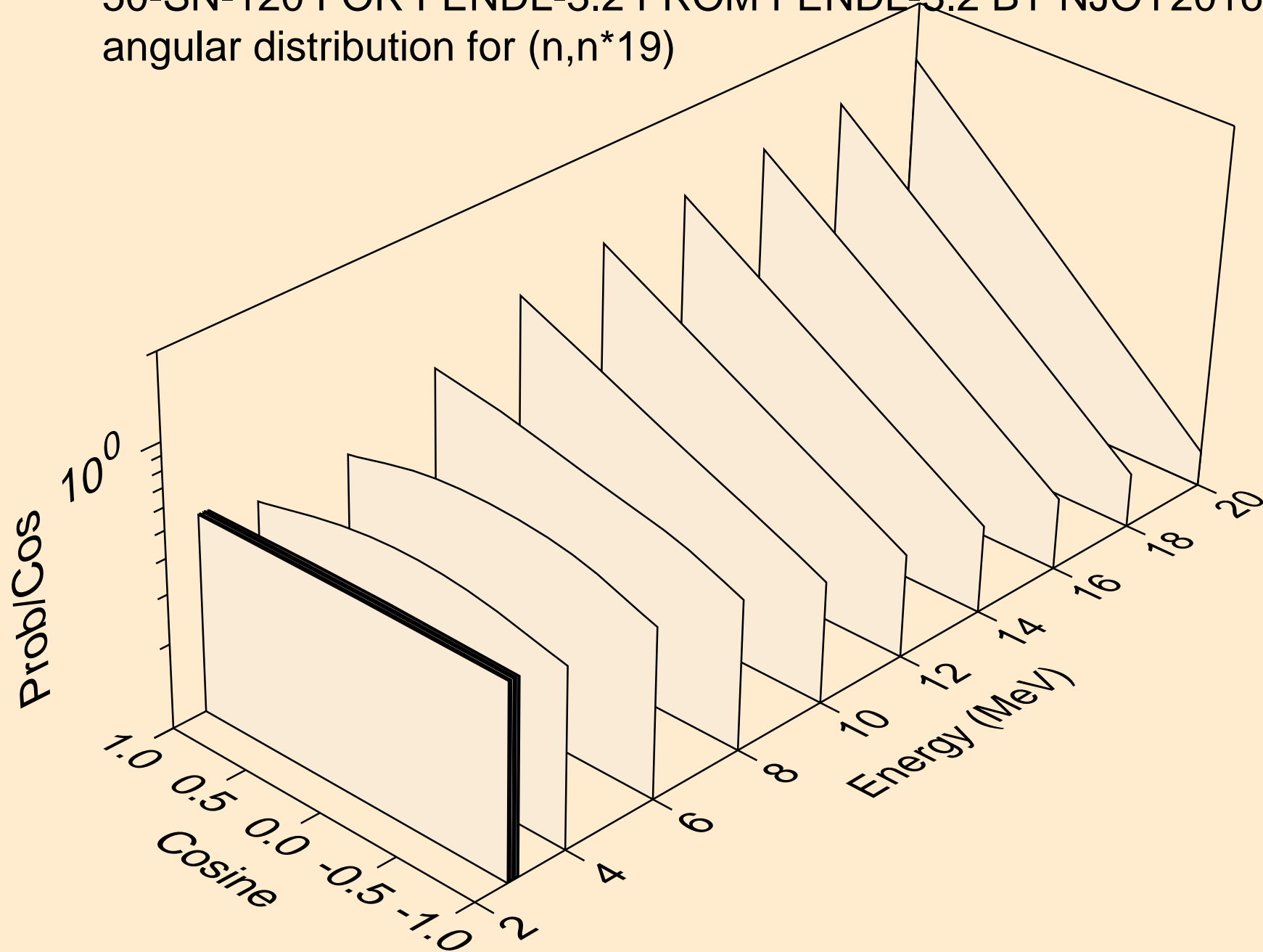




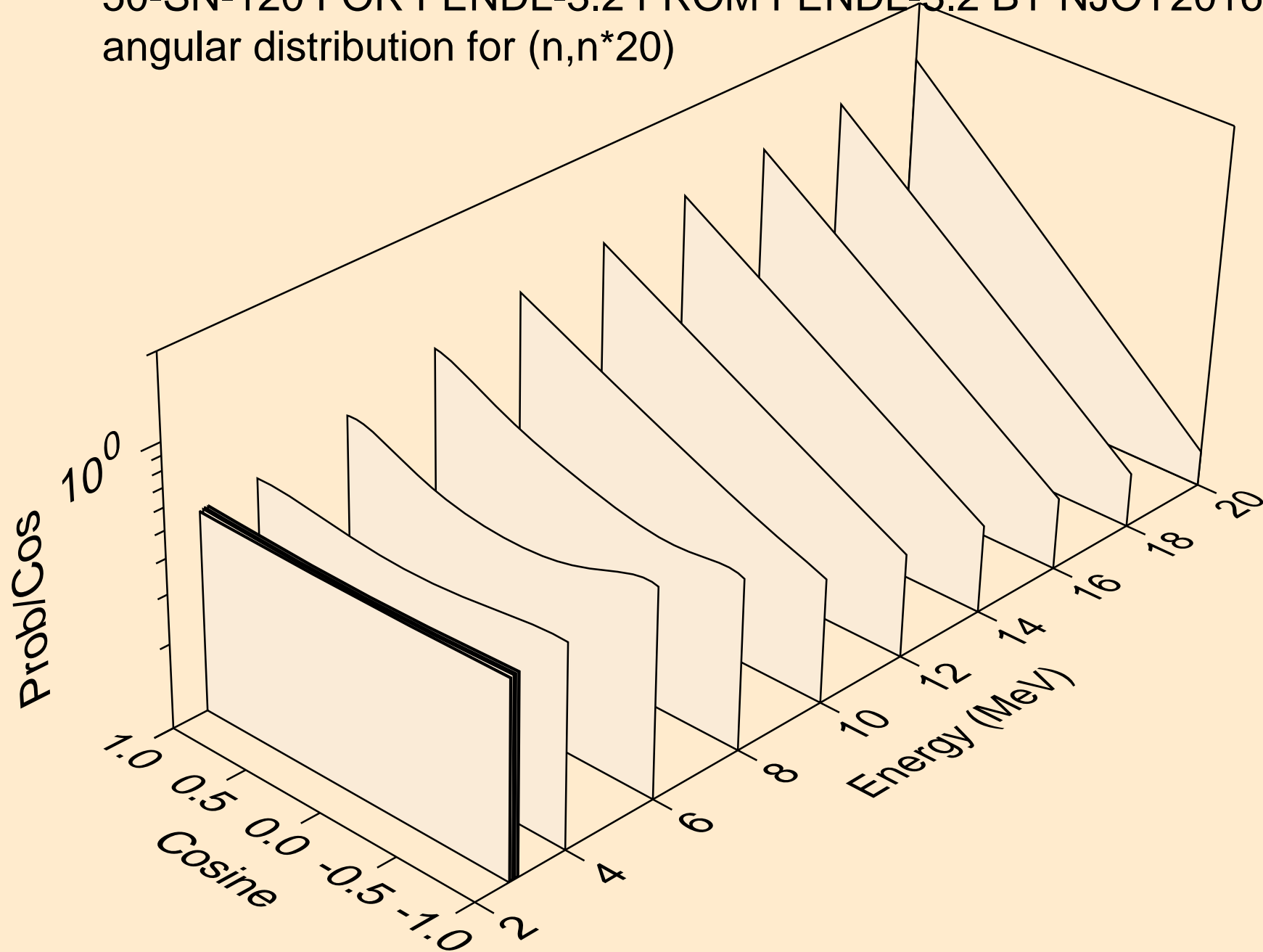
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*18)



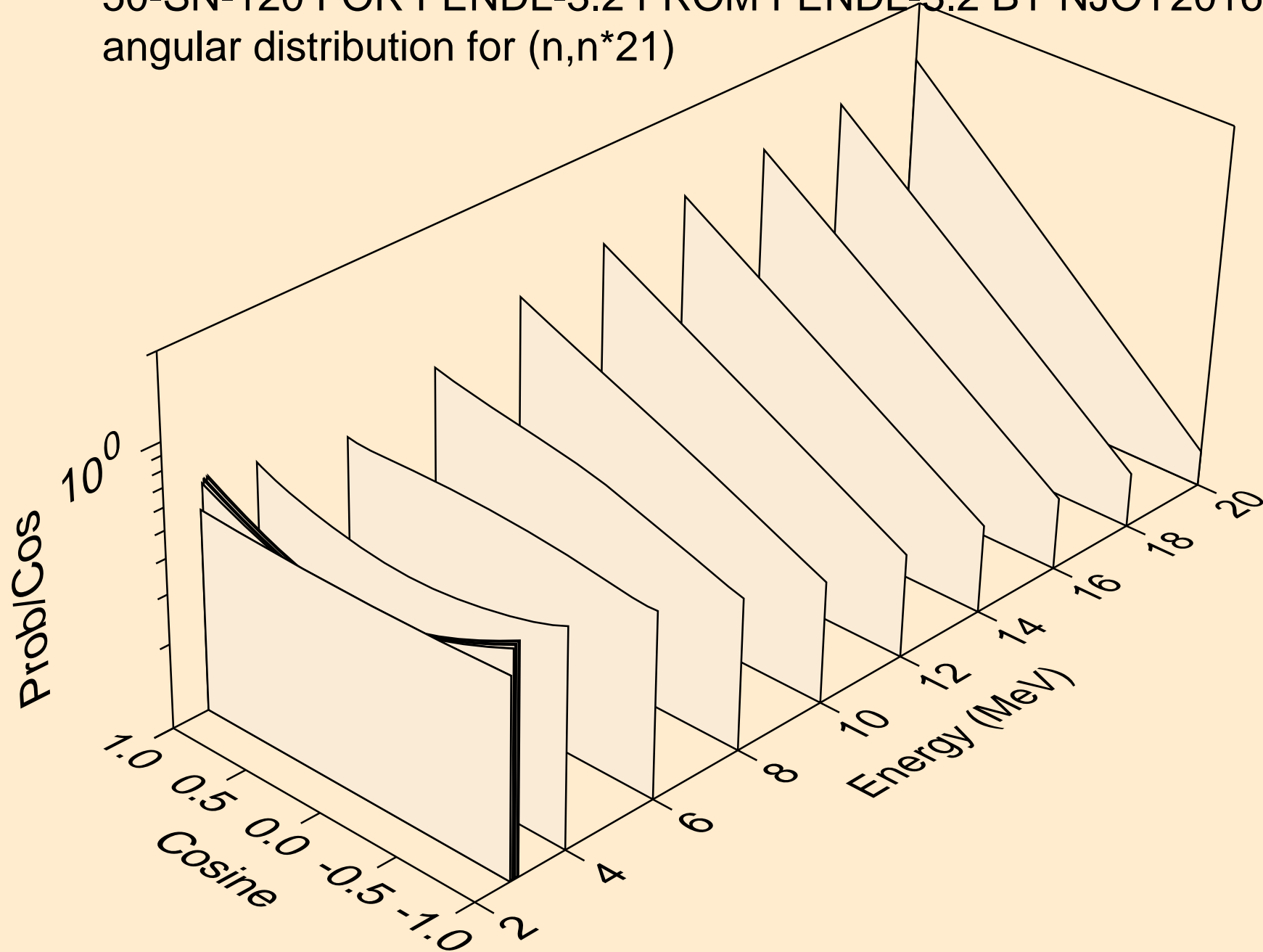
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angular distribution for (n,n\*19)



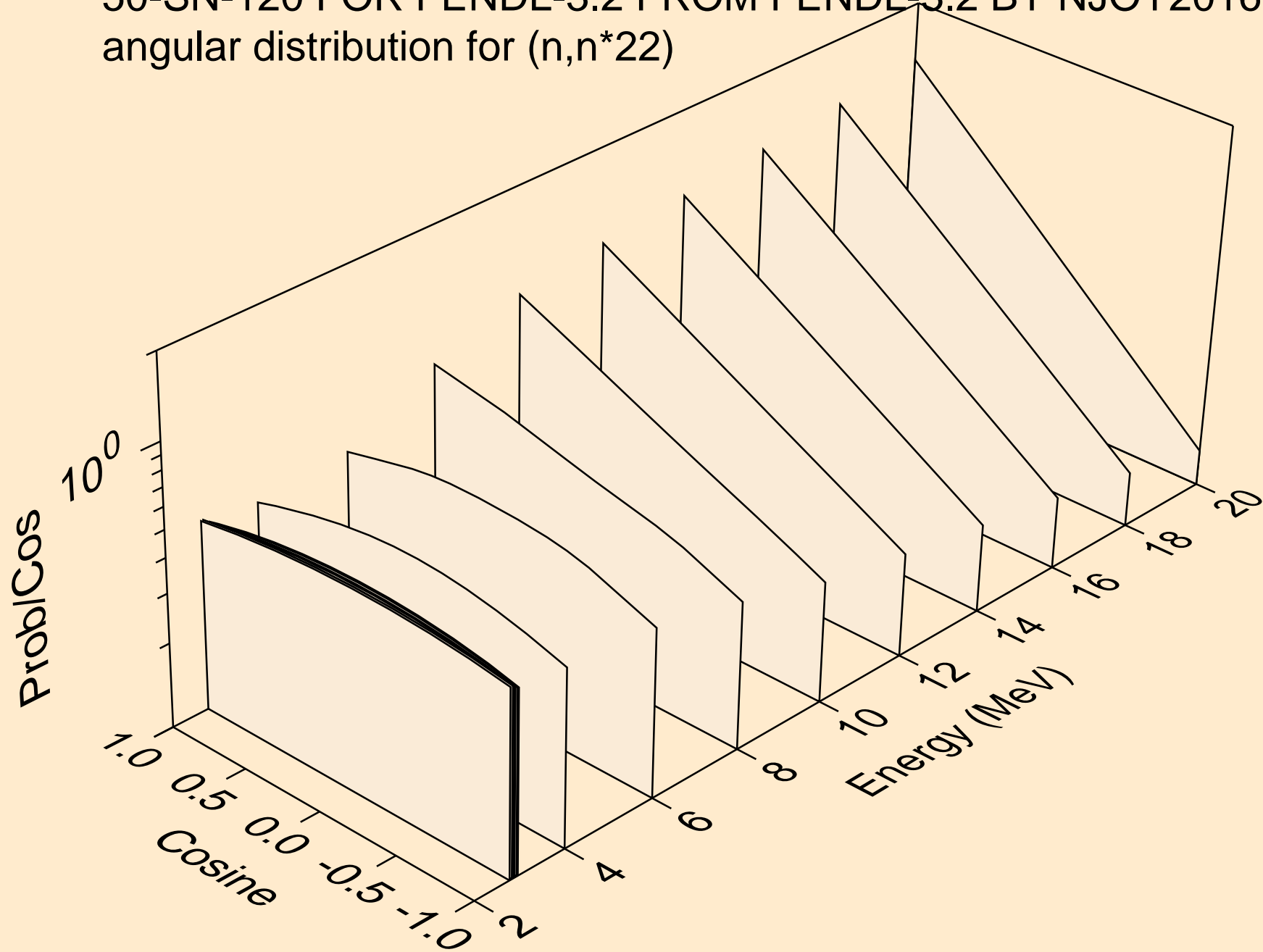
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*20)



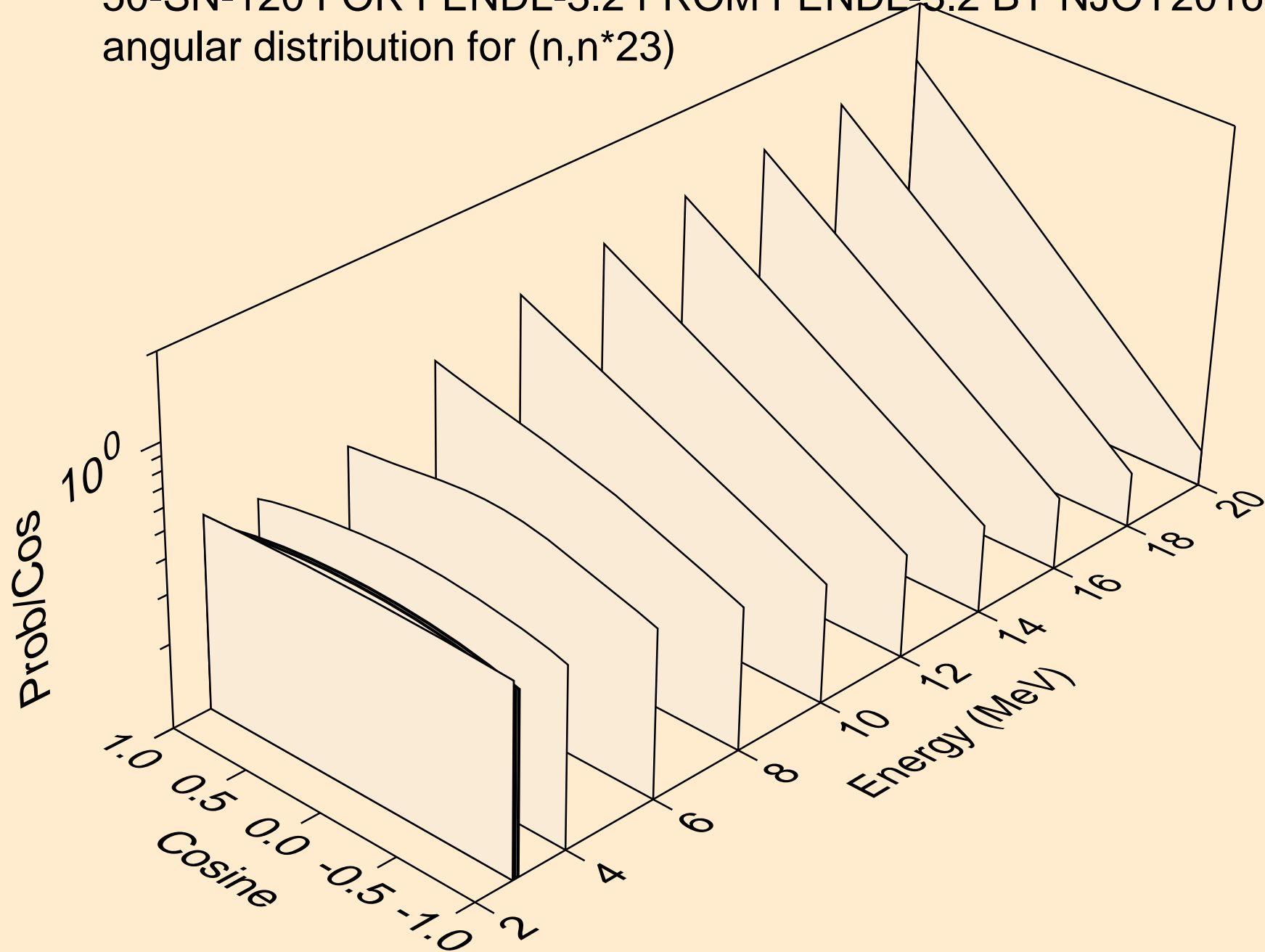
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angular distribution for (n,n\*21)



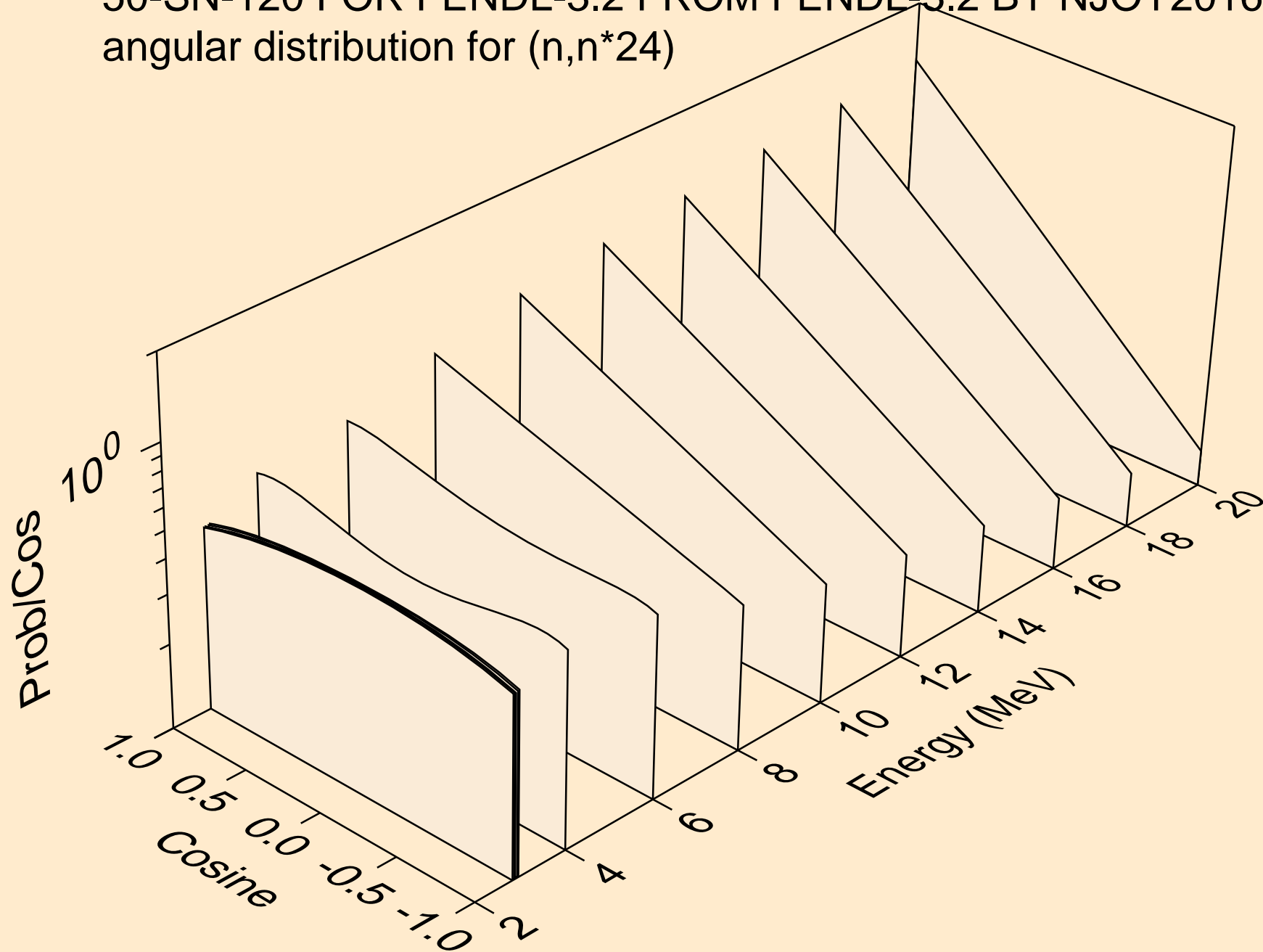
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angular distribution for (n,n\*22)



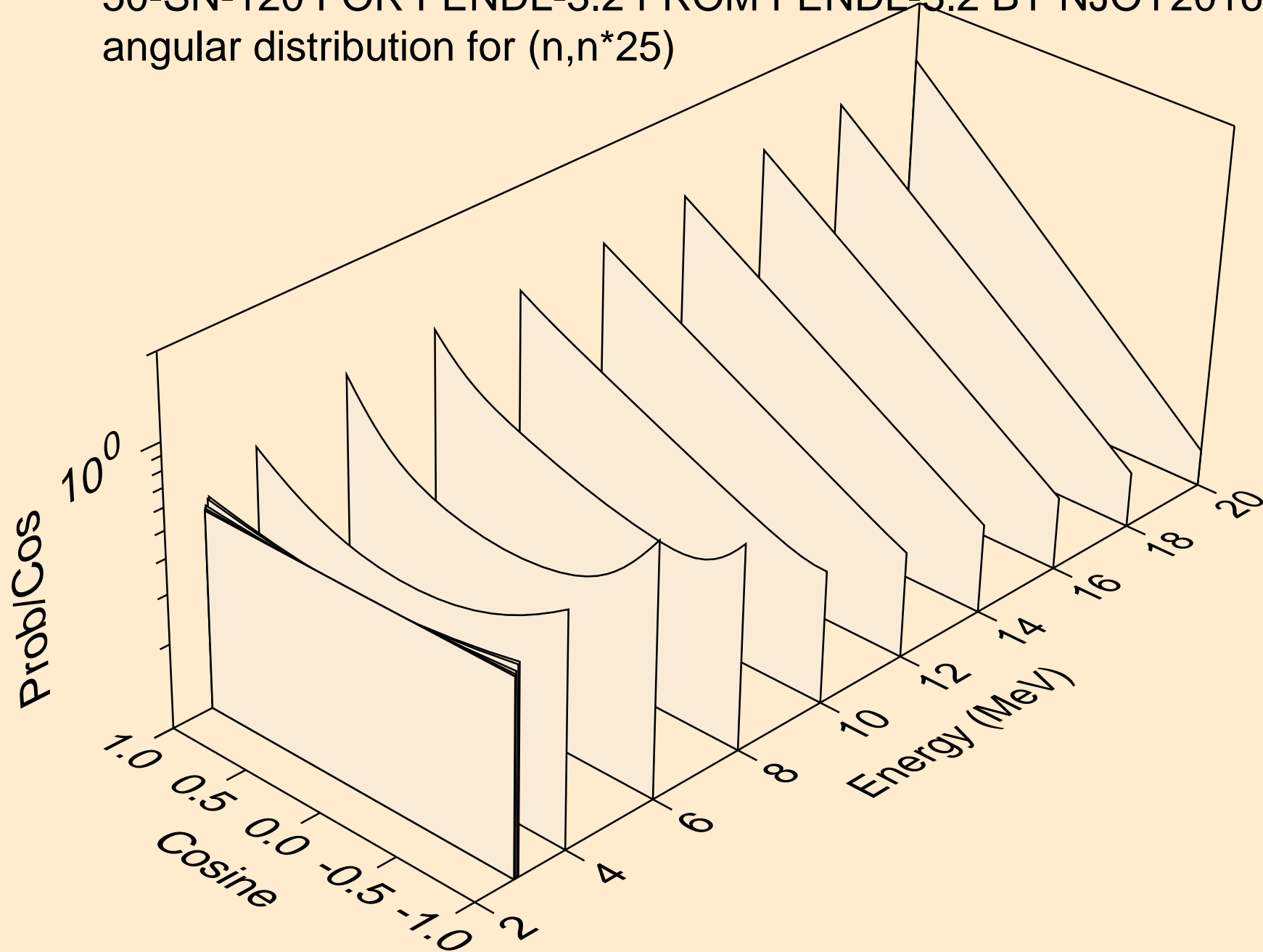
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*23)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*24)

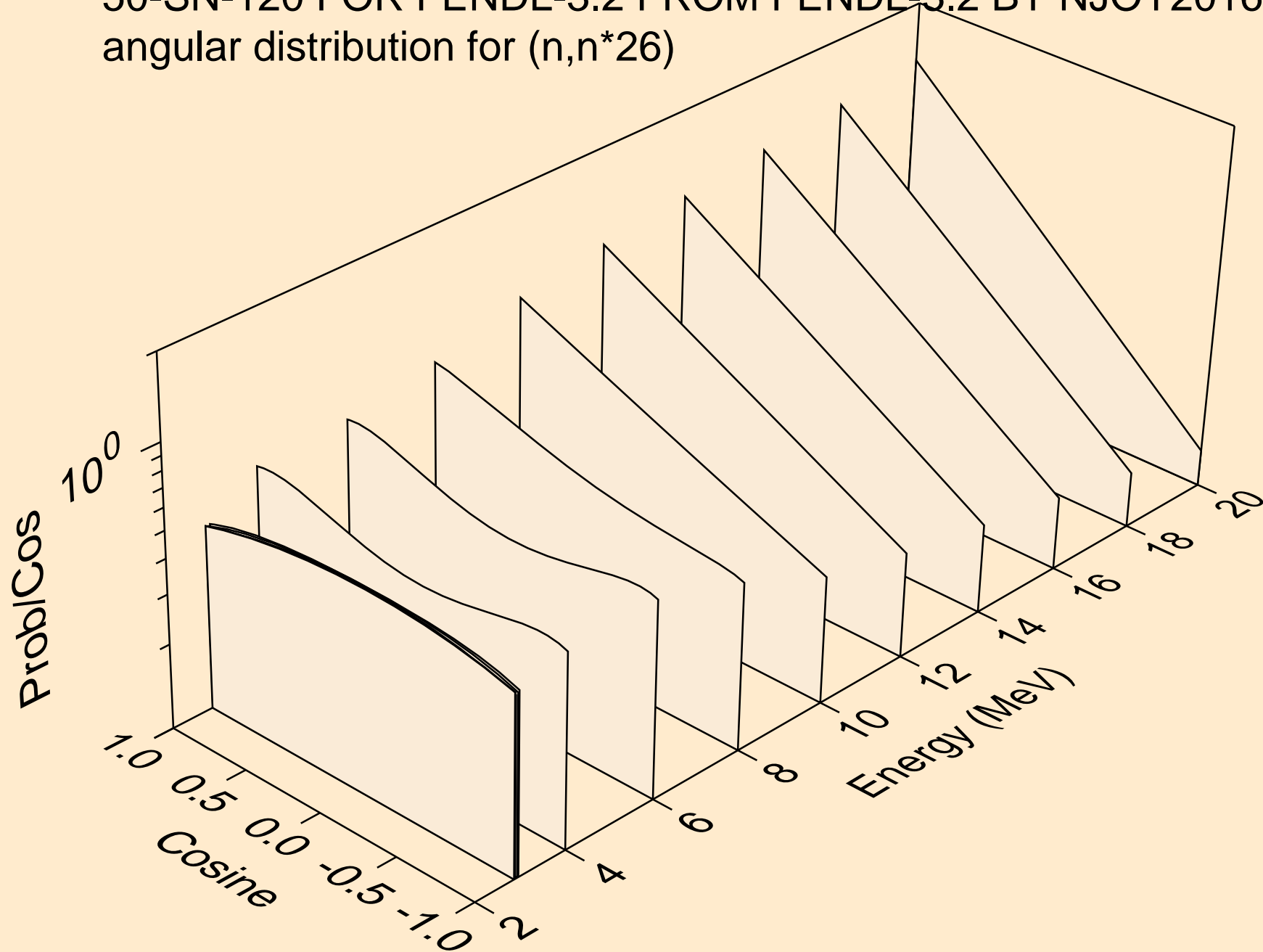


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*25)

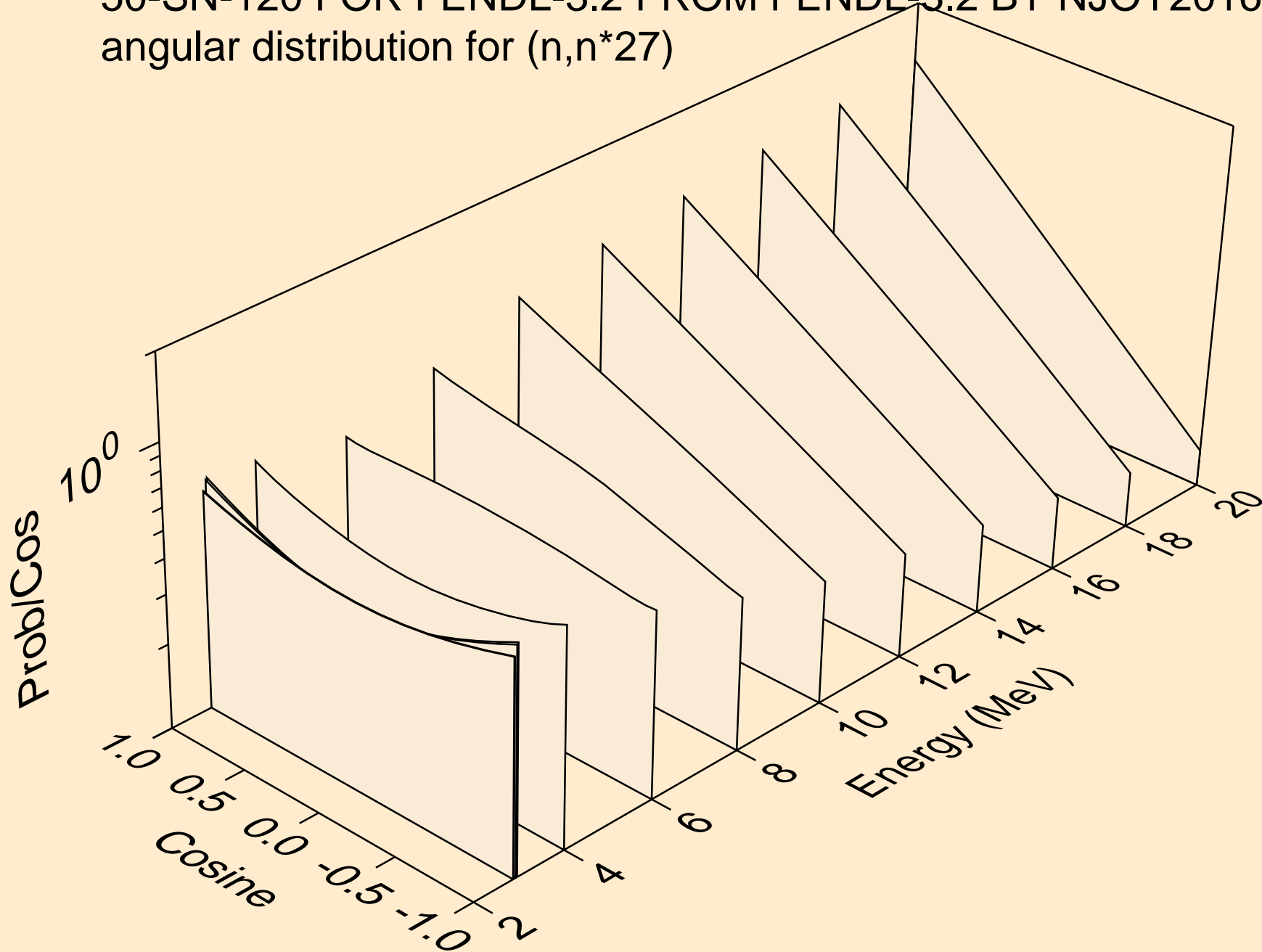




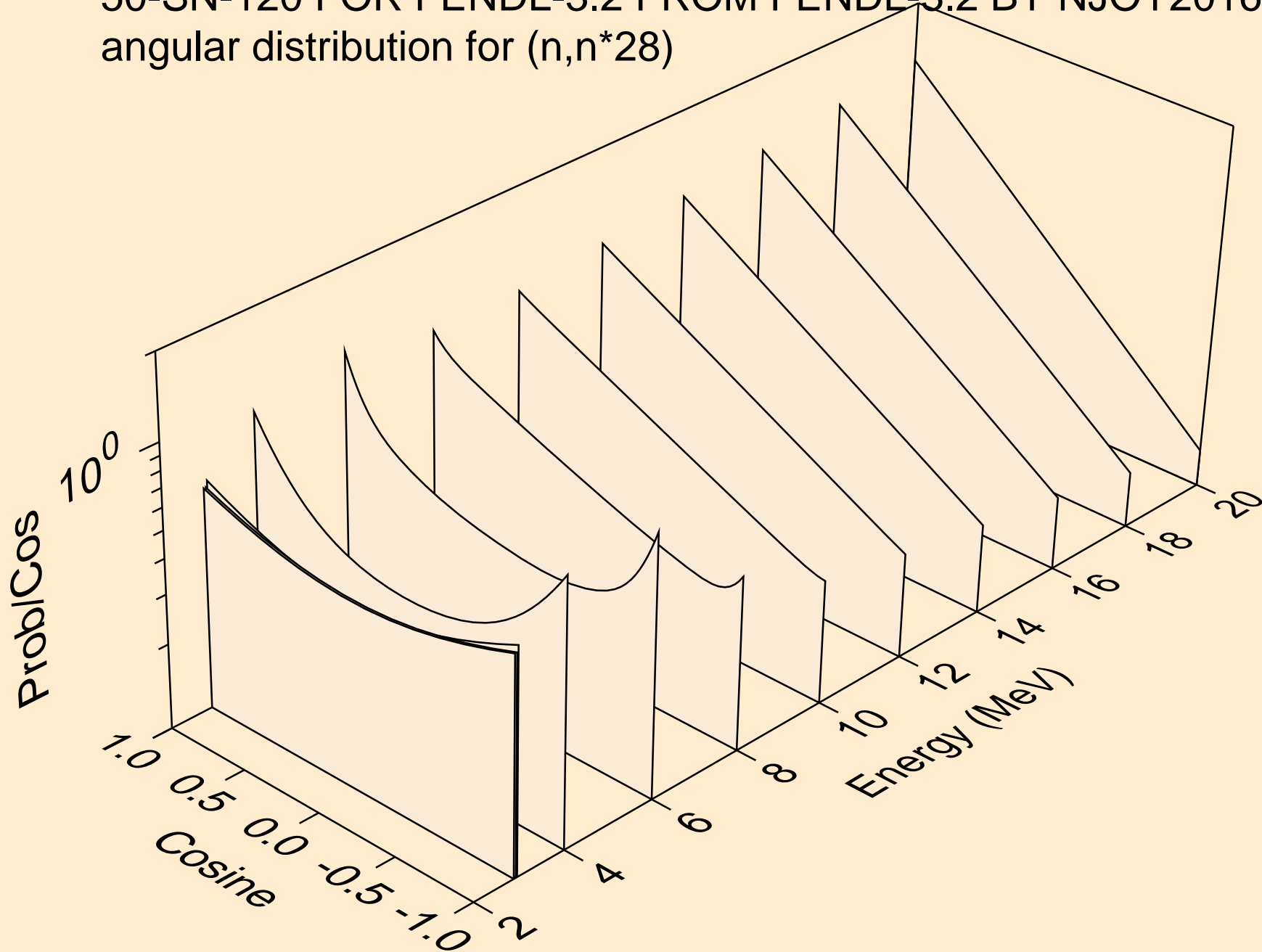
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*26)



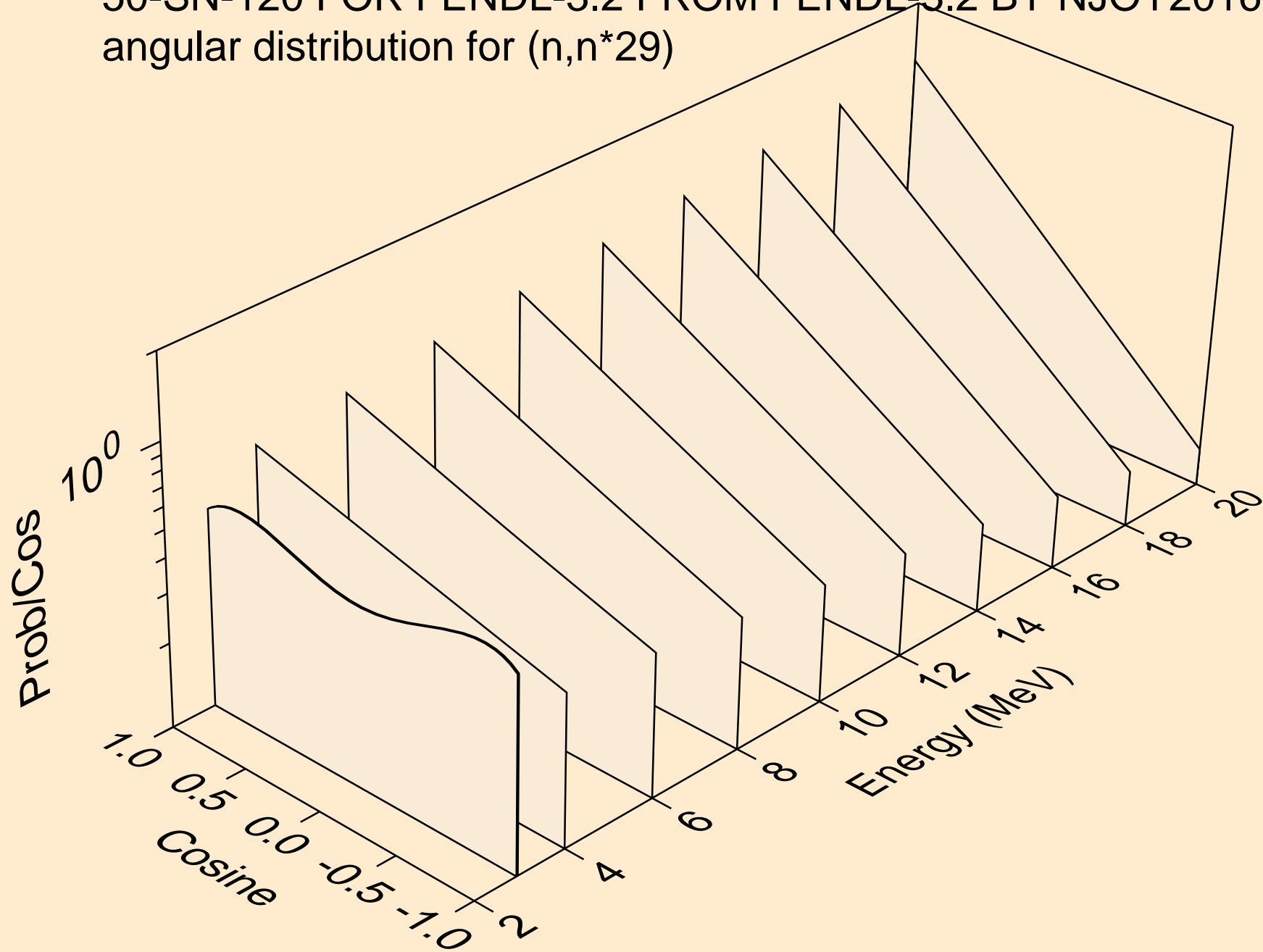
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*27)



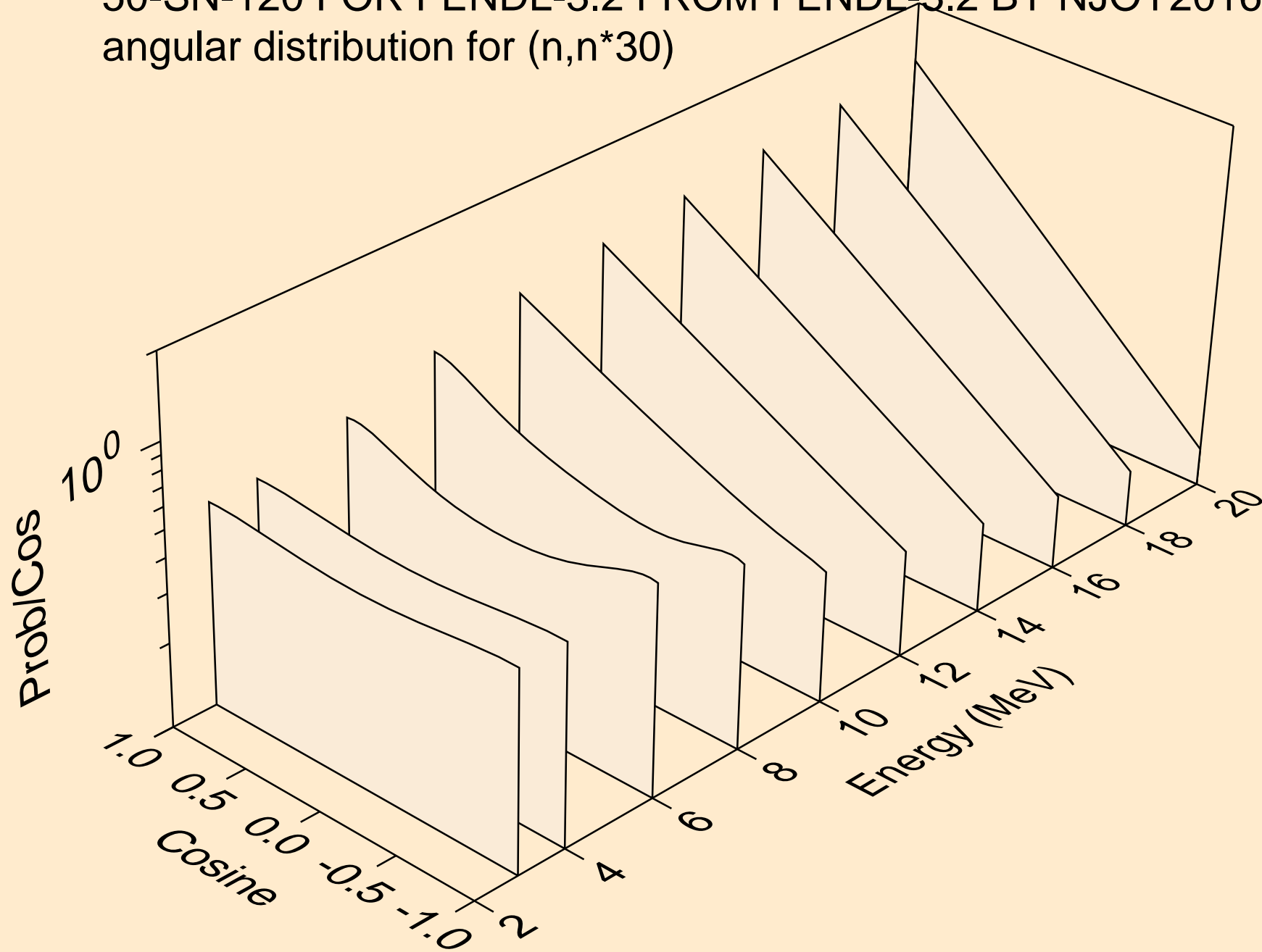
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*28)



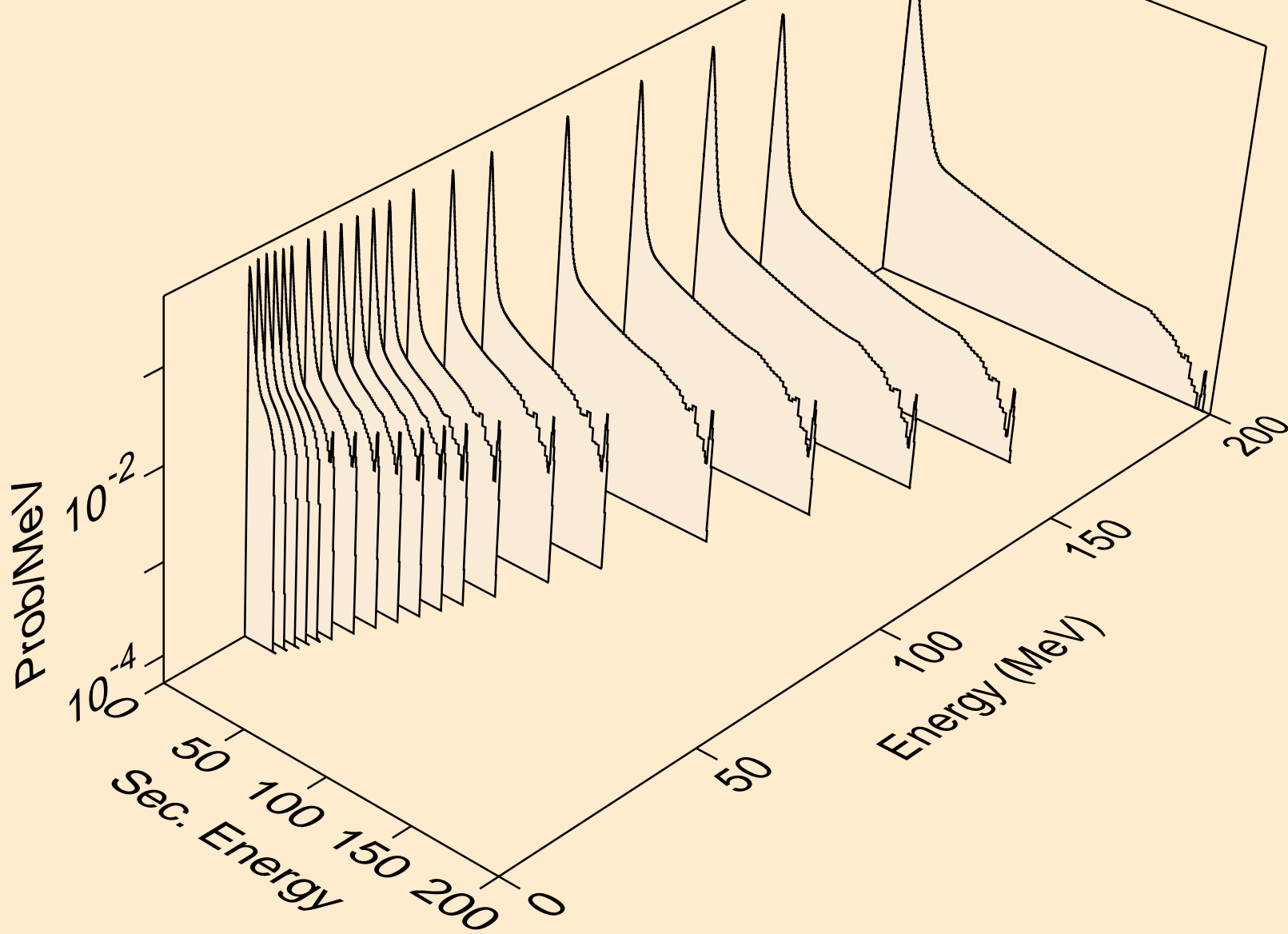
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*29)



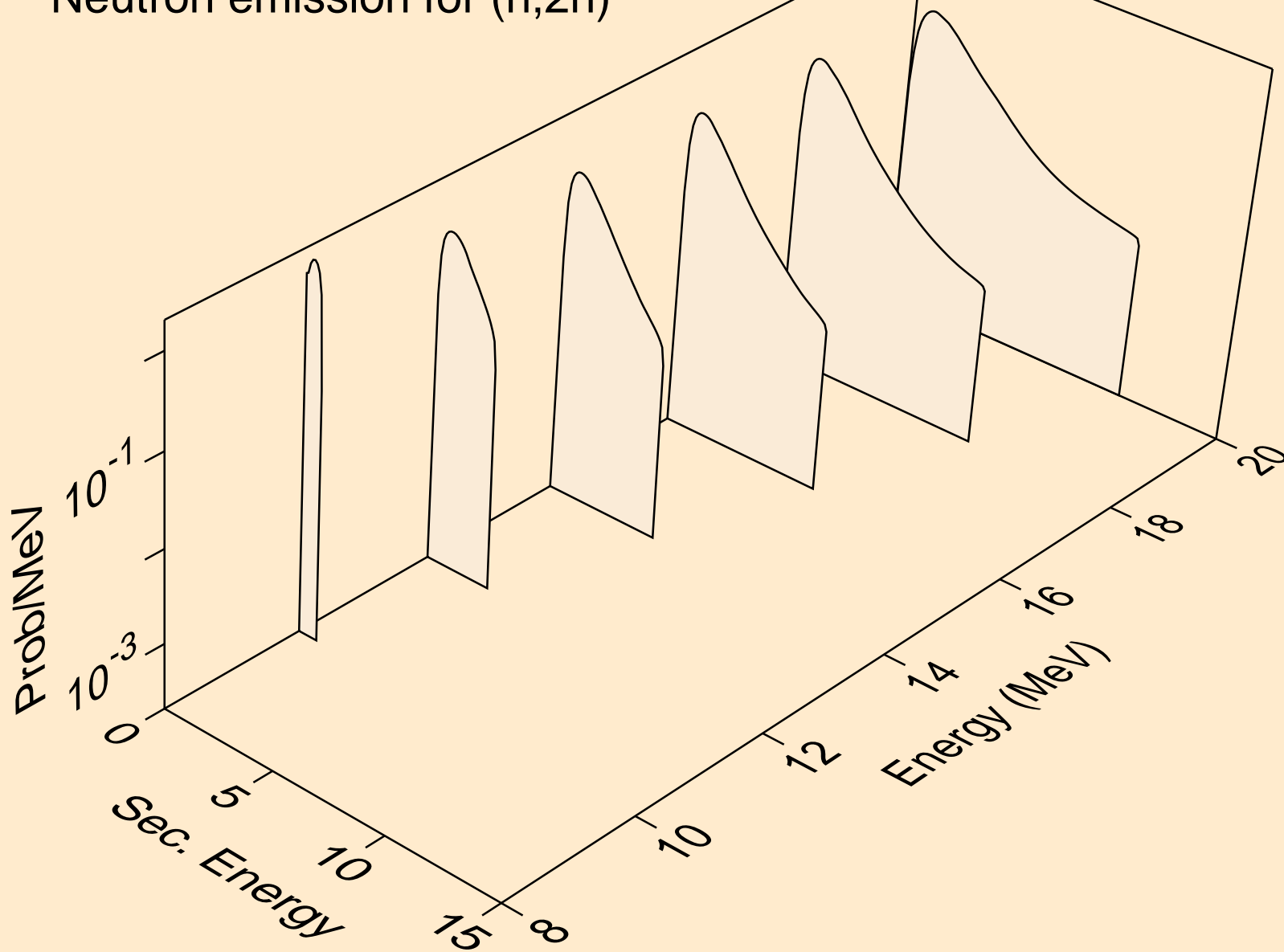
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
angular distribution for (n,n\*30)



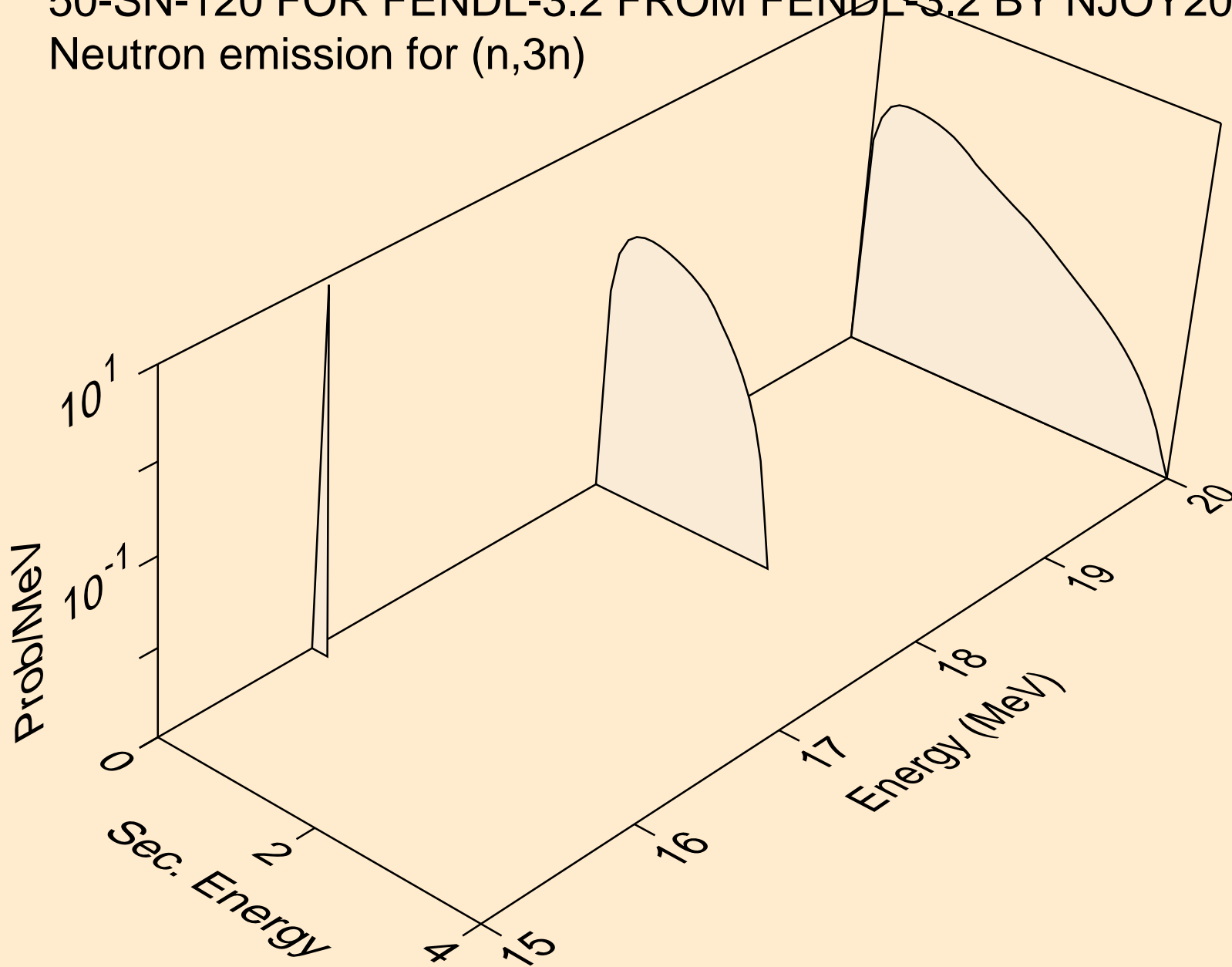
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,x)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,2n)

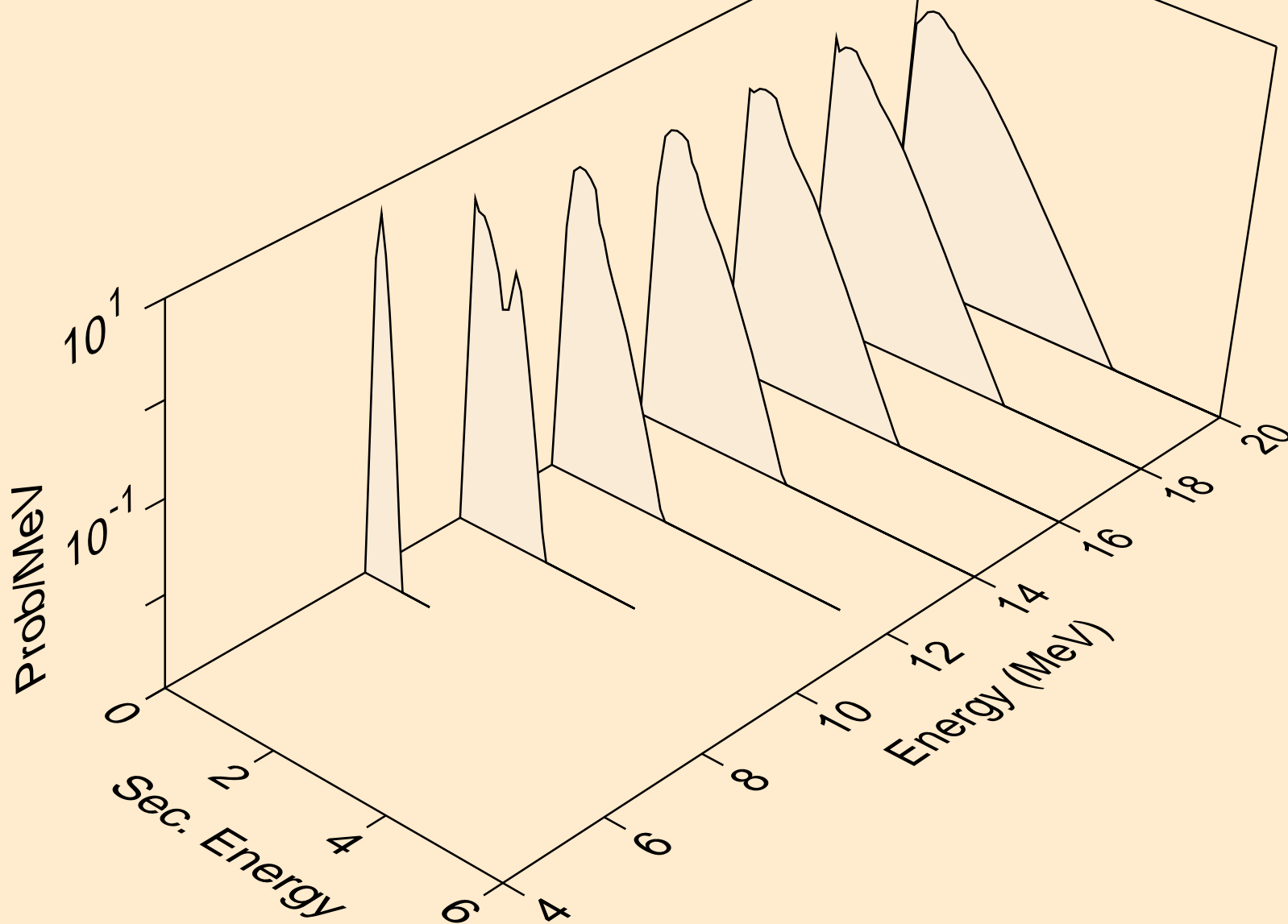


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,3n)

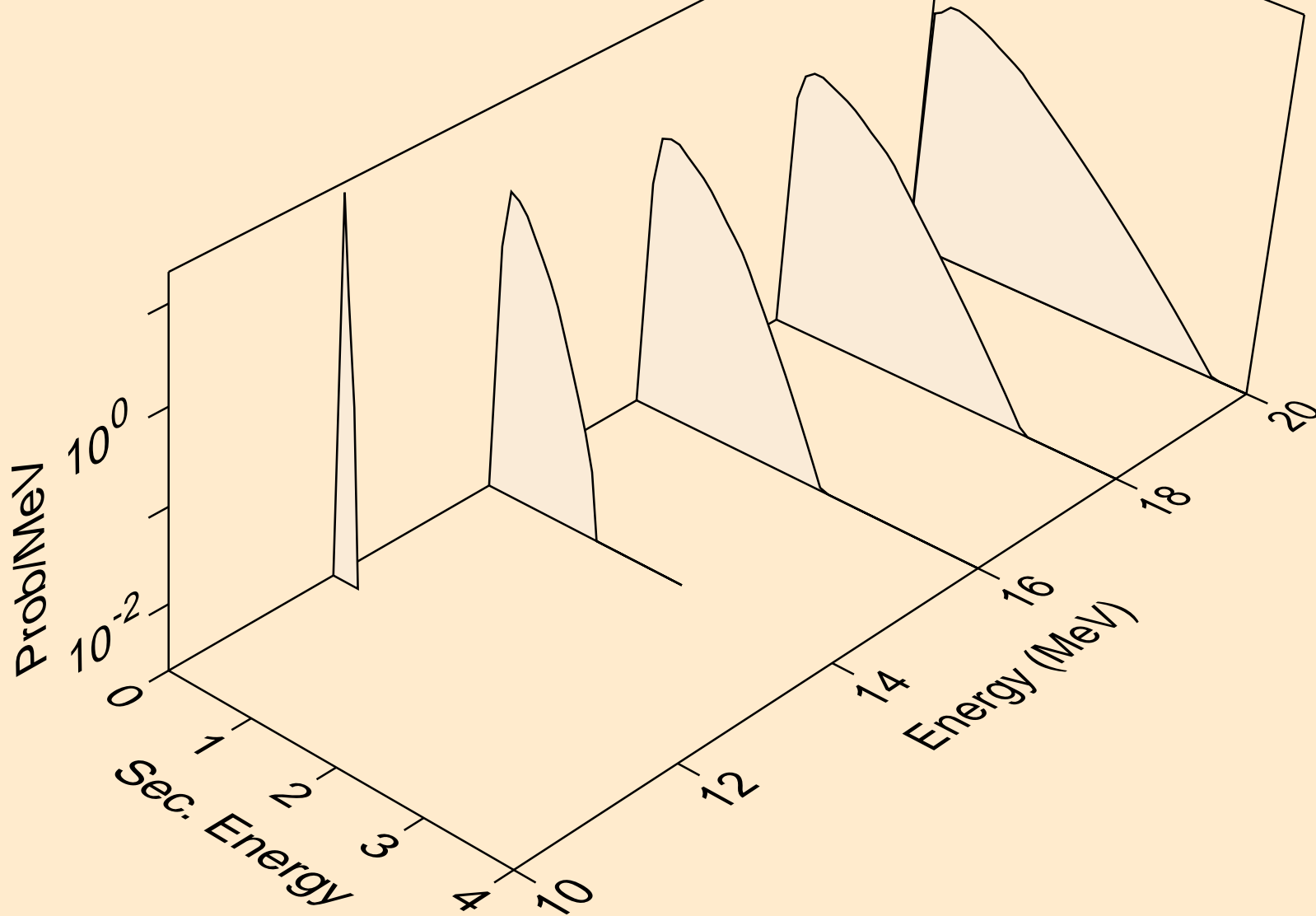




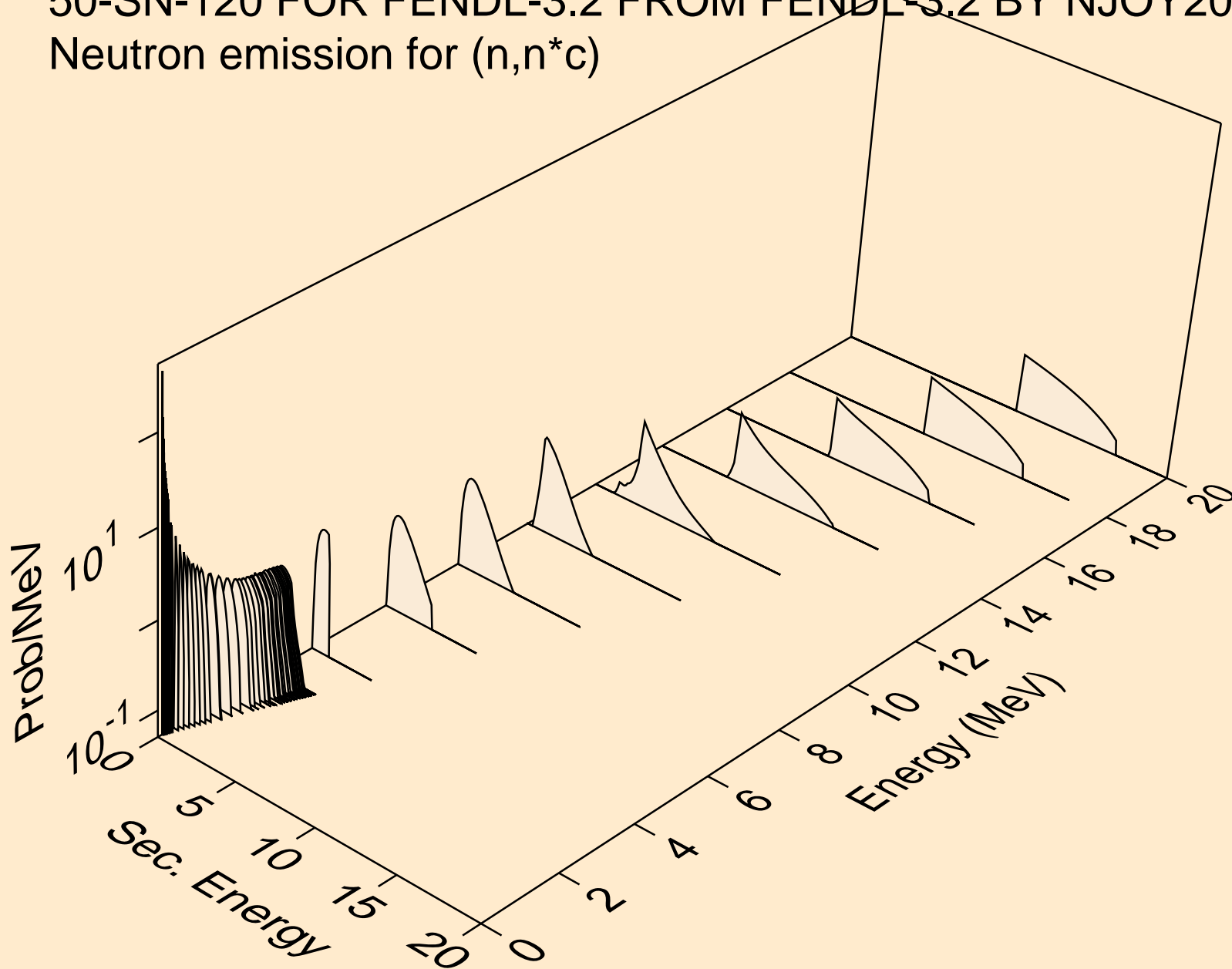
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*)a



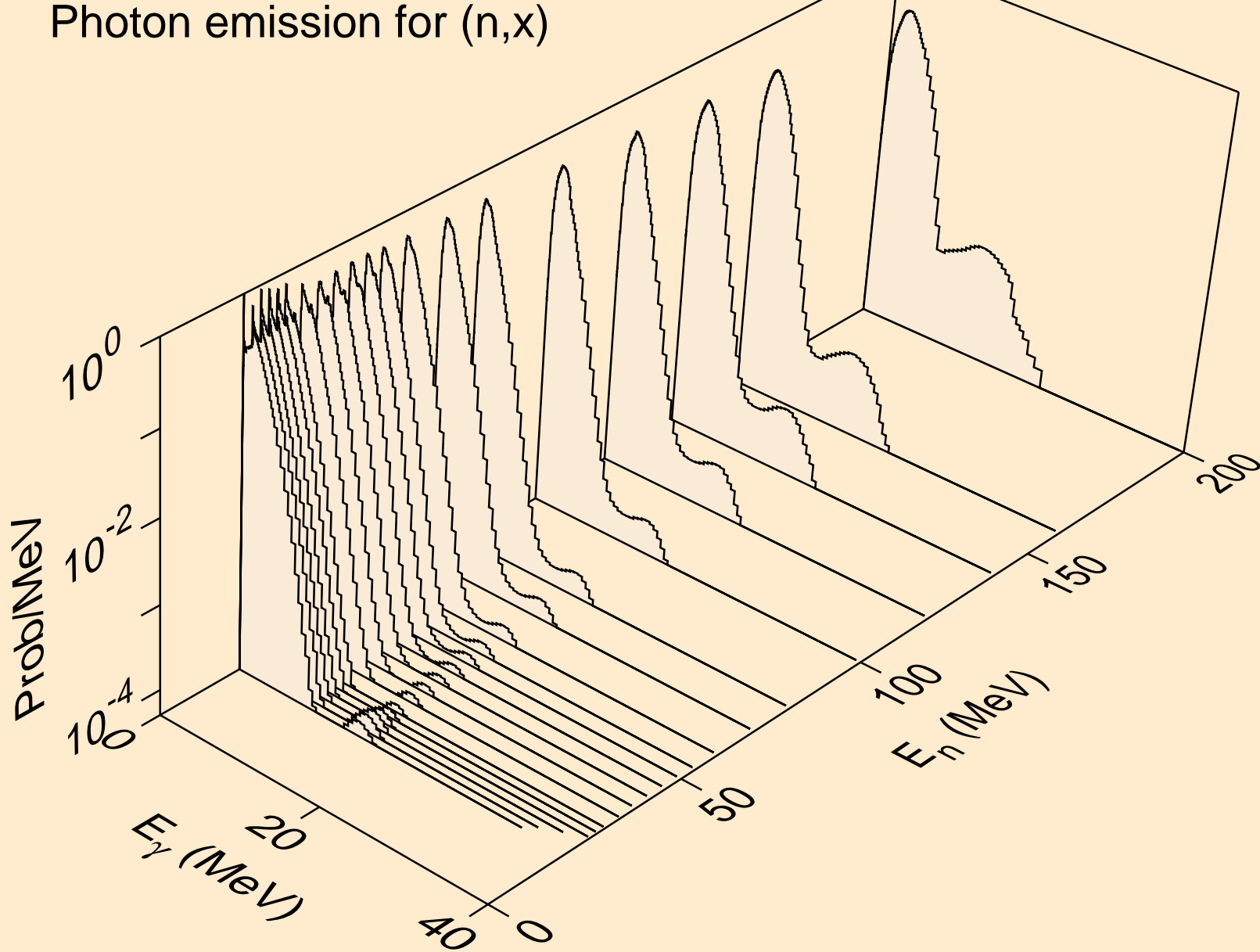
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*)p



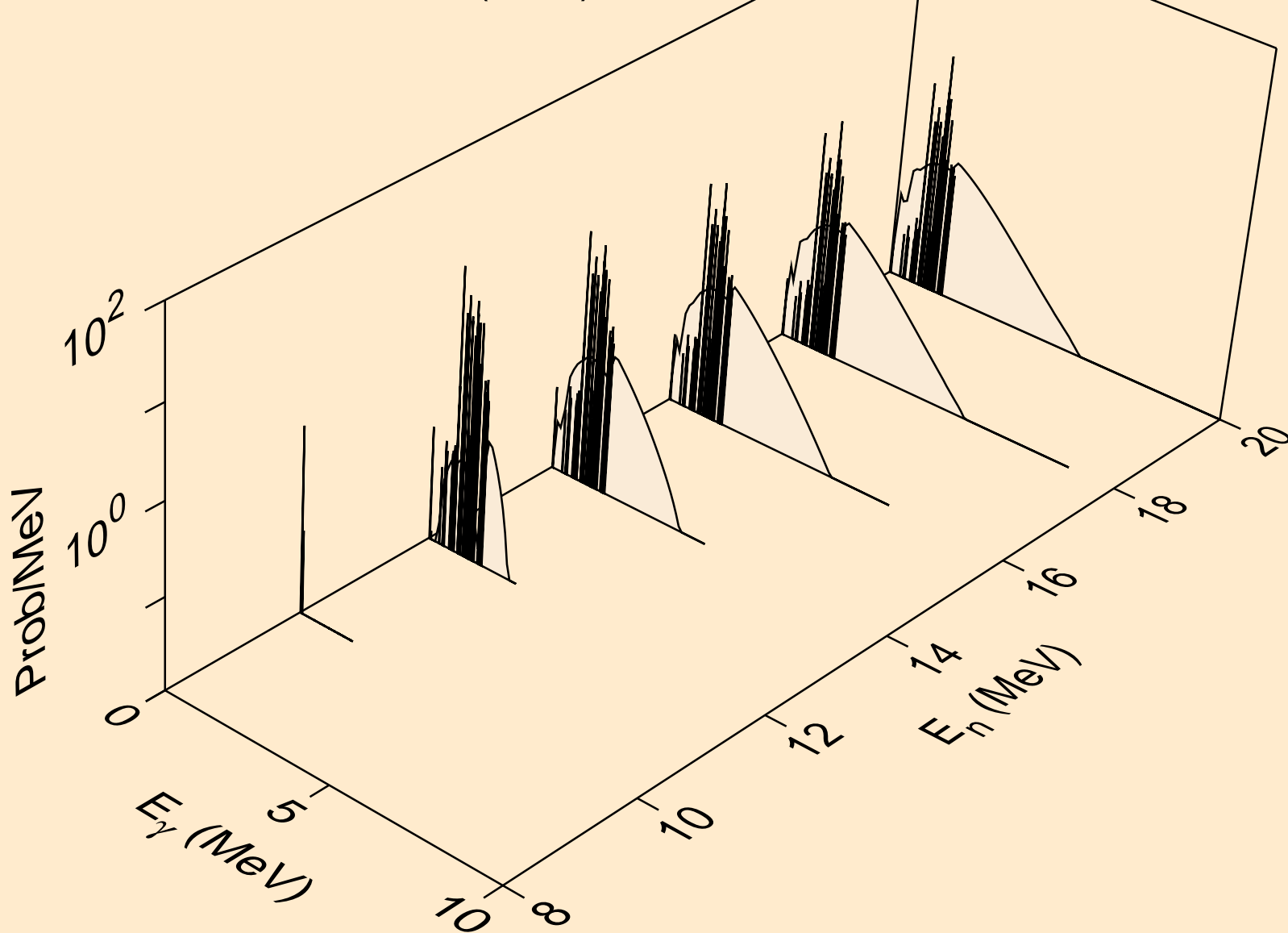
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Neutron emission for (n,n\*c)



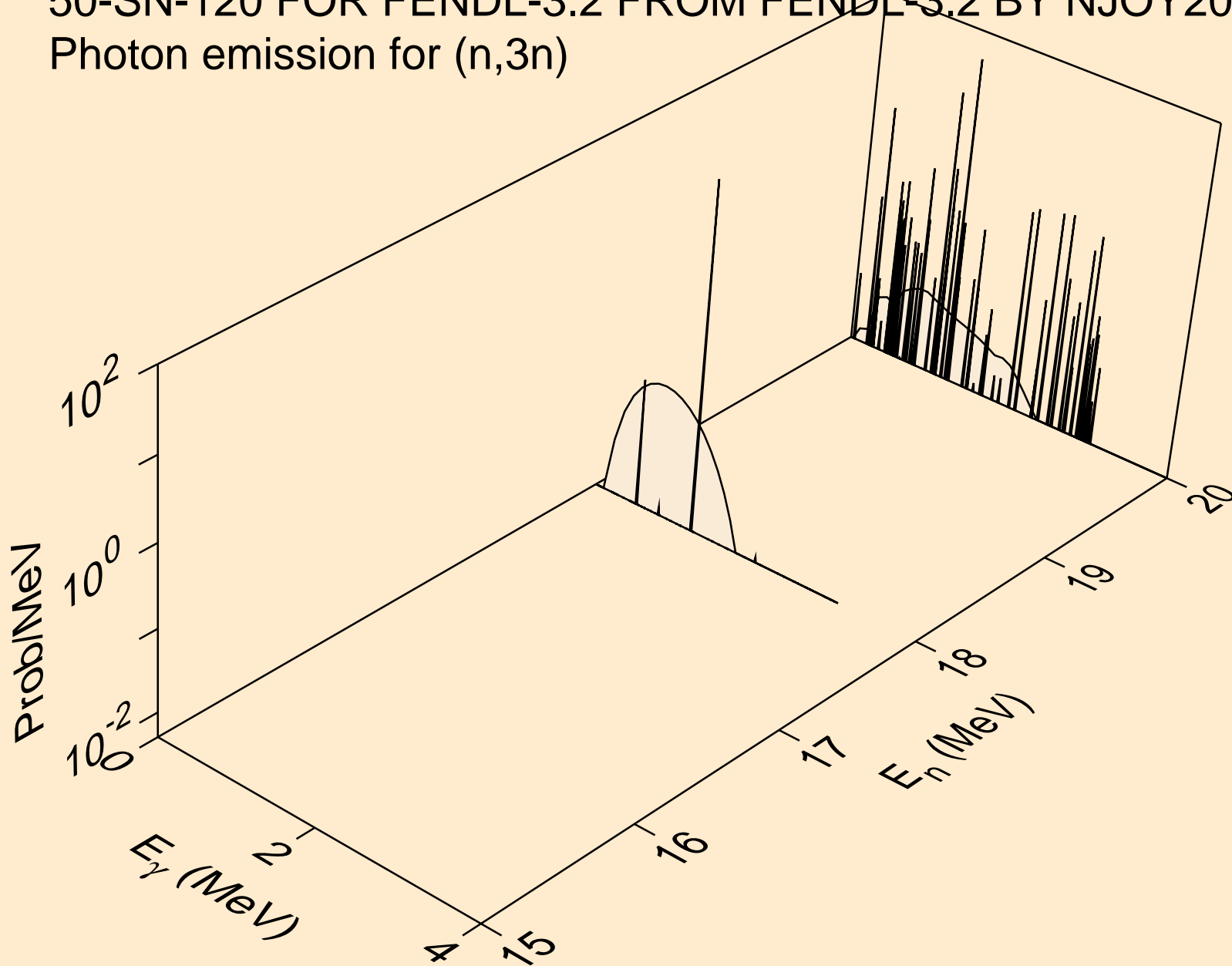
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,x)



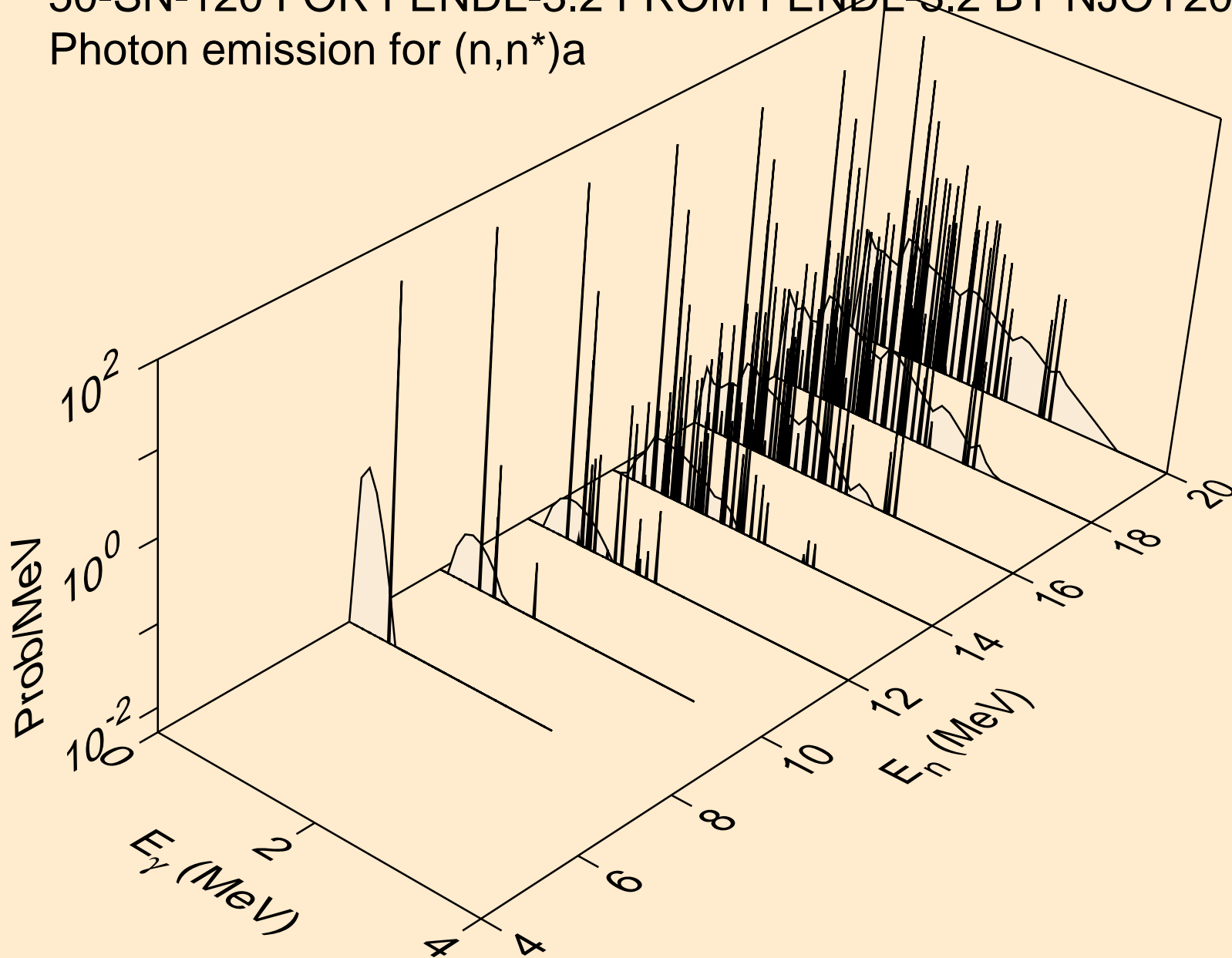
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,2n)



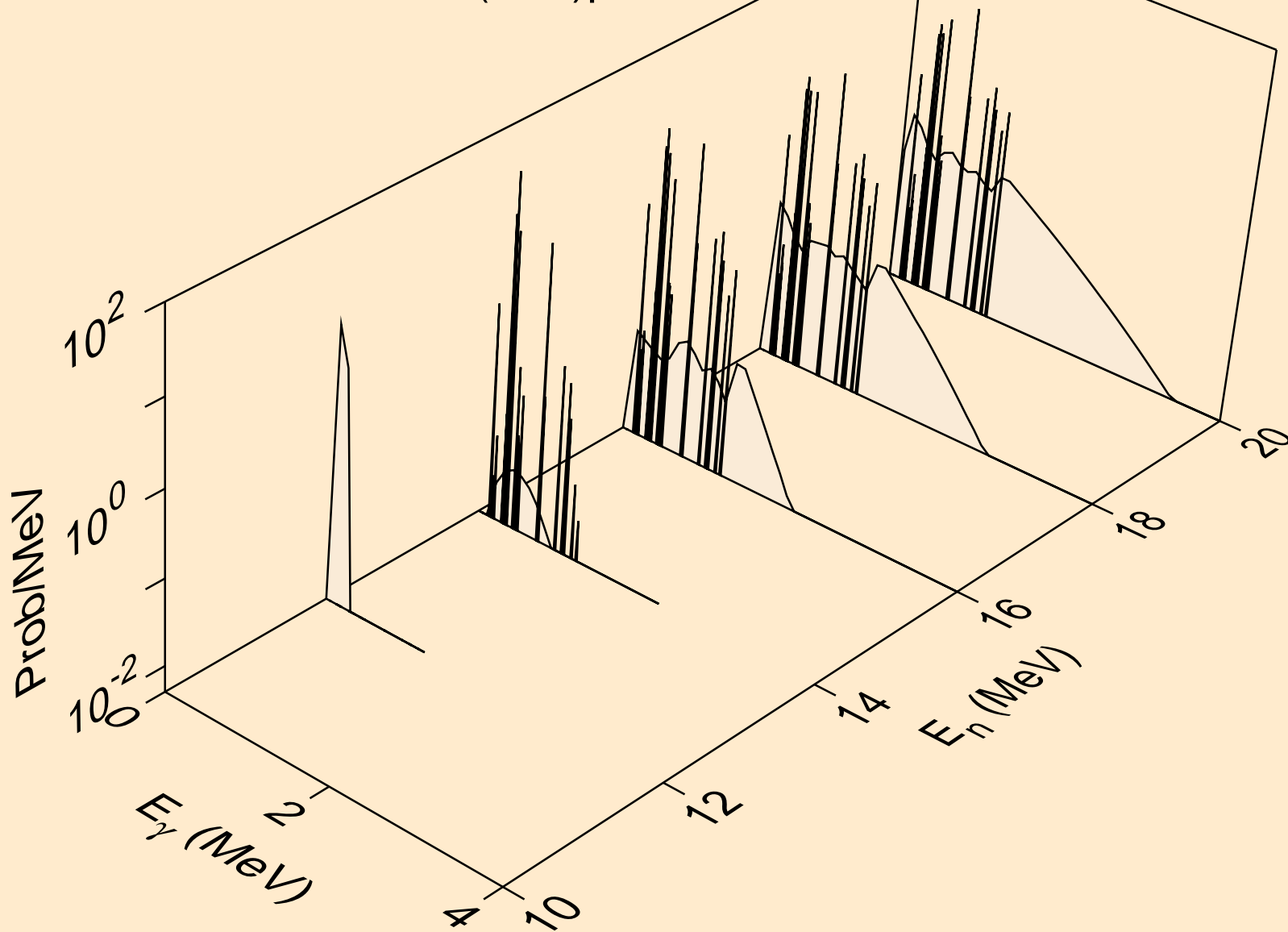
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,3n)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*)a

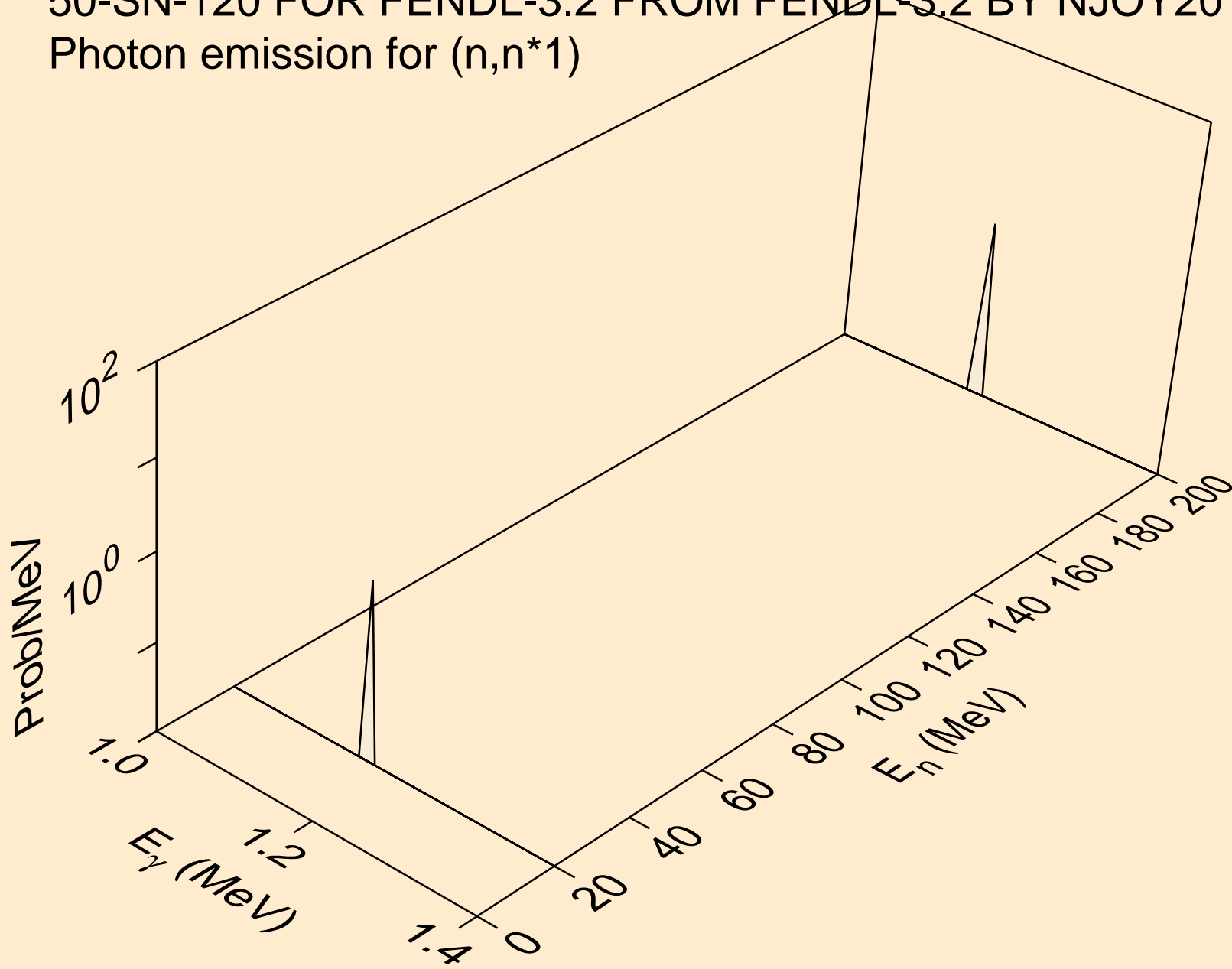


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*)p

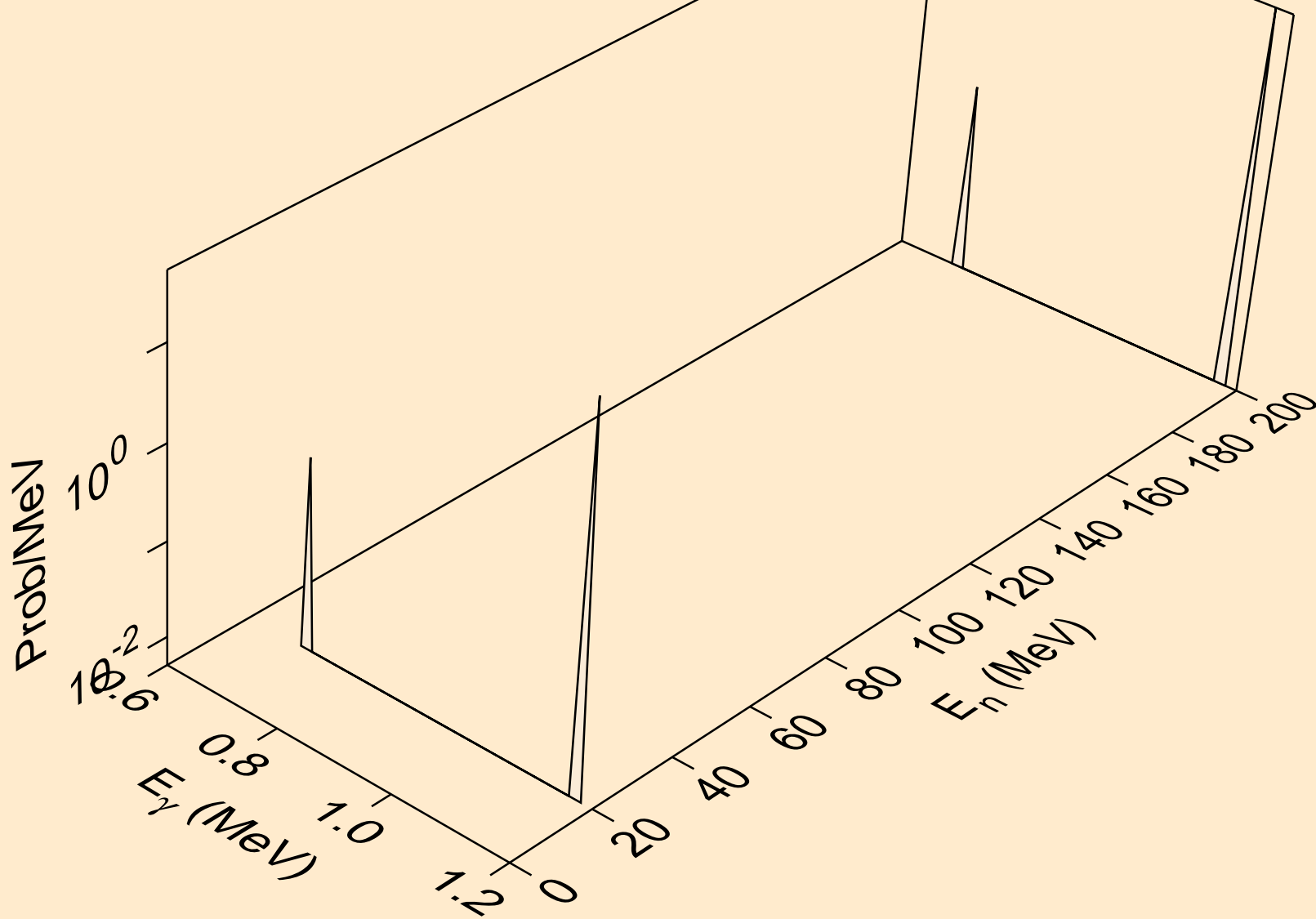




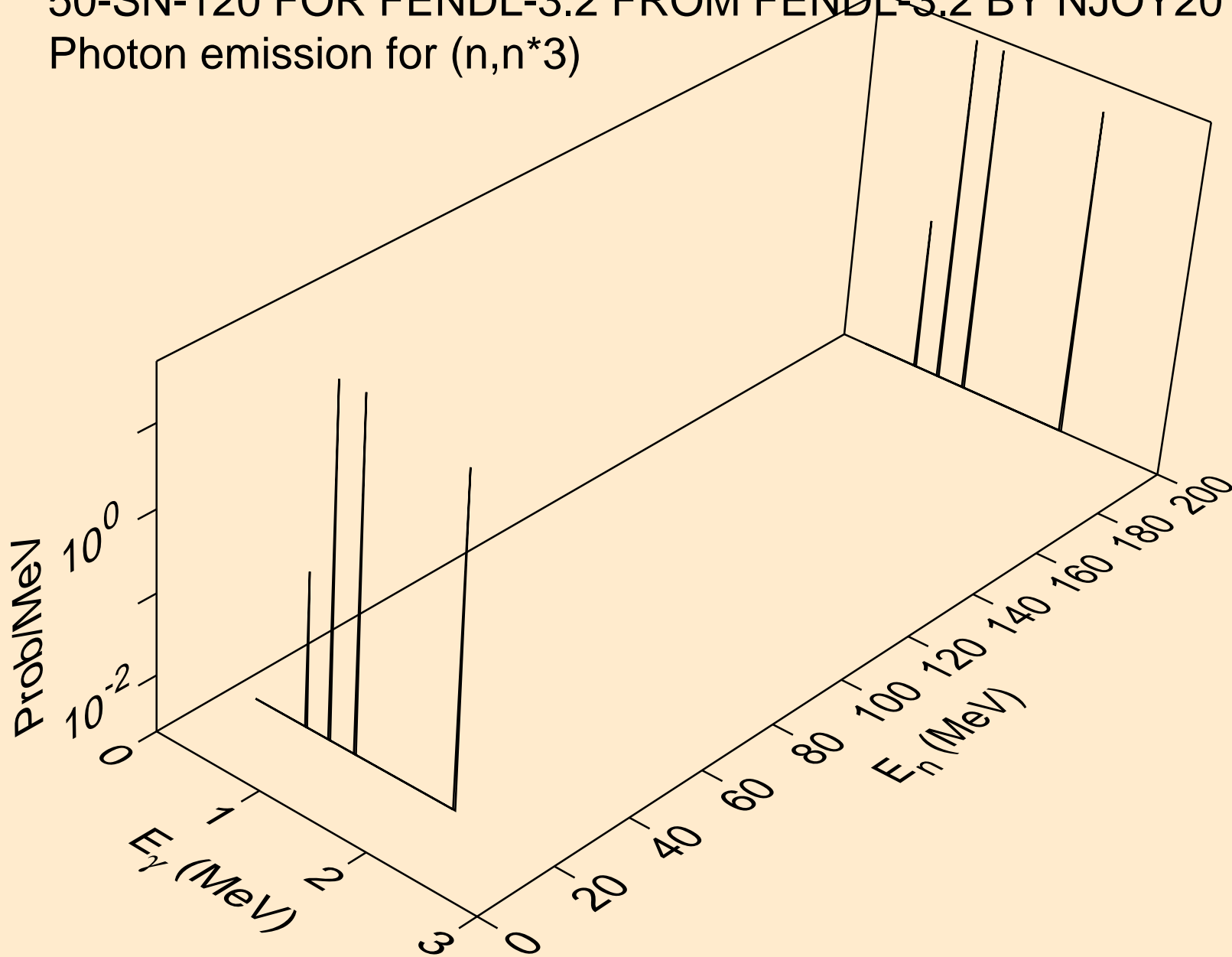
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Photon emission for (n,n\*1)



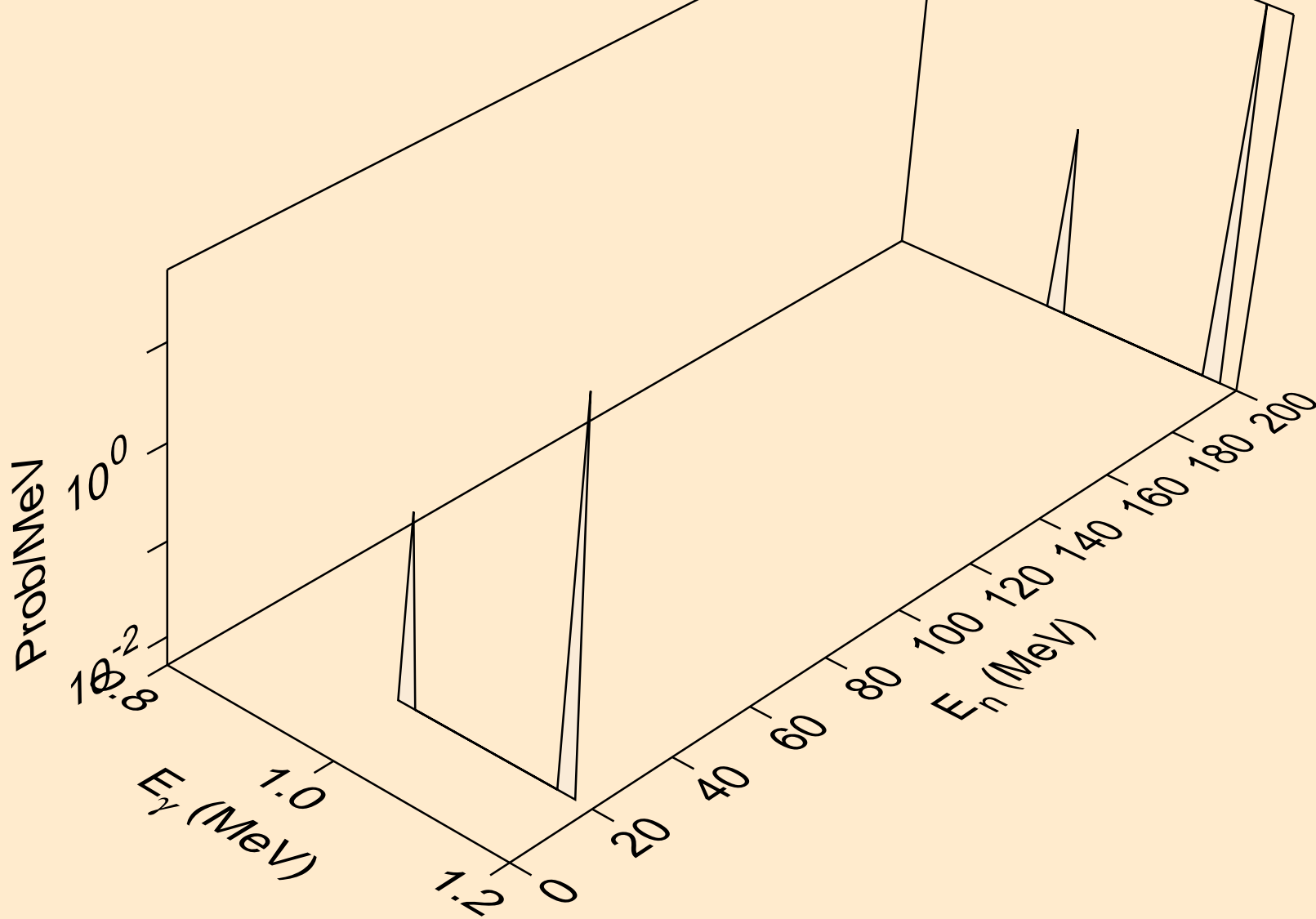
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Photon emission for (n,n\*2)



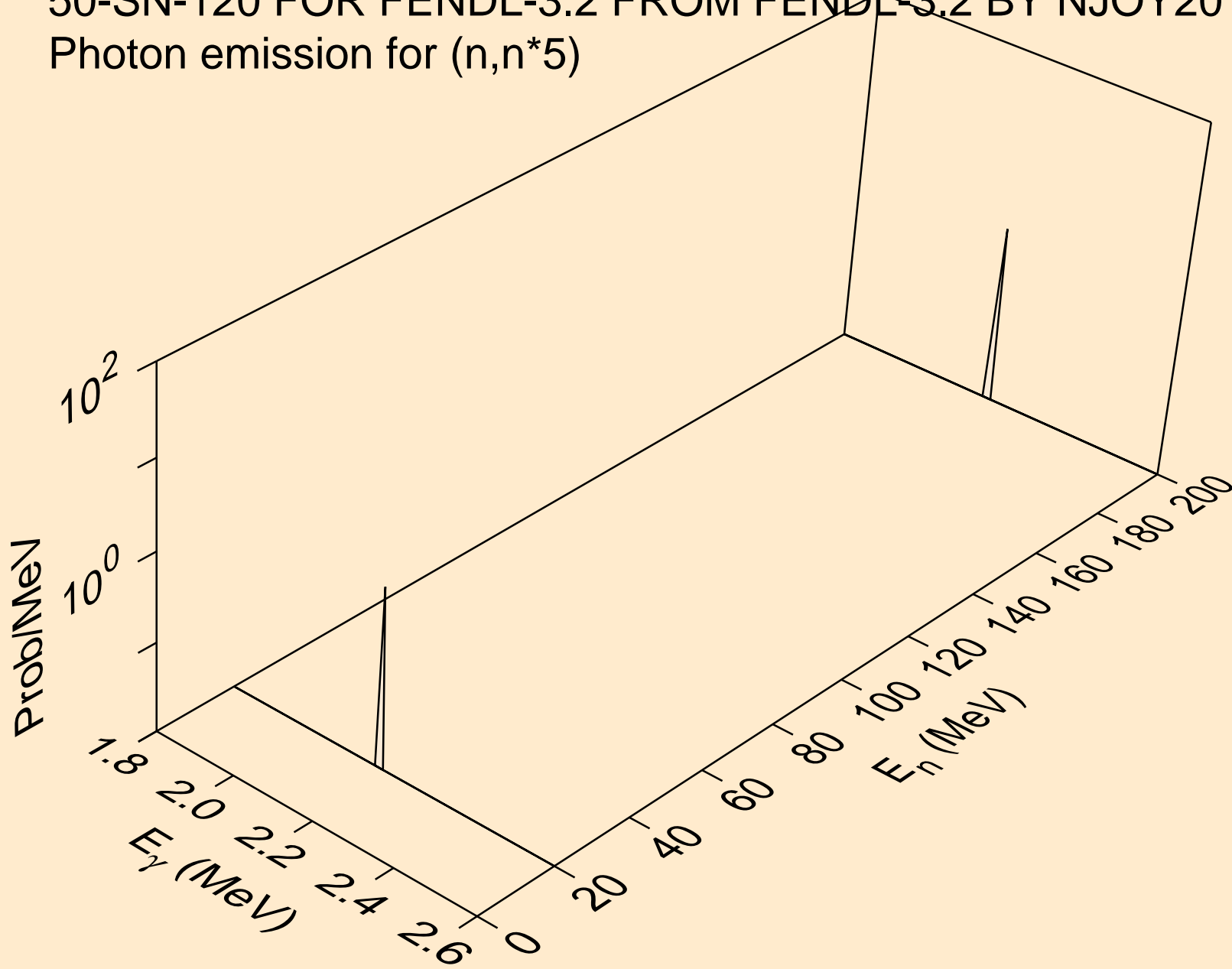
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*3)



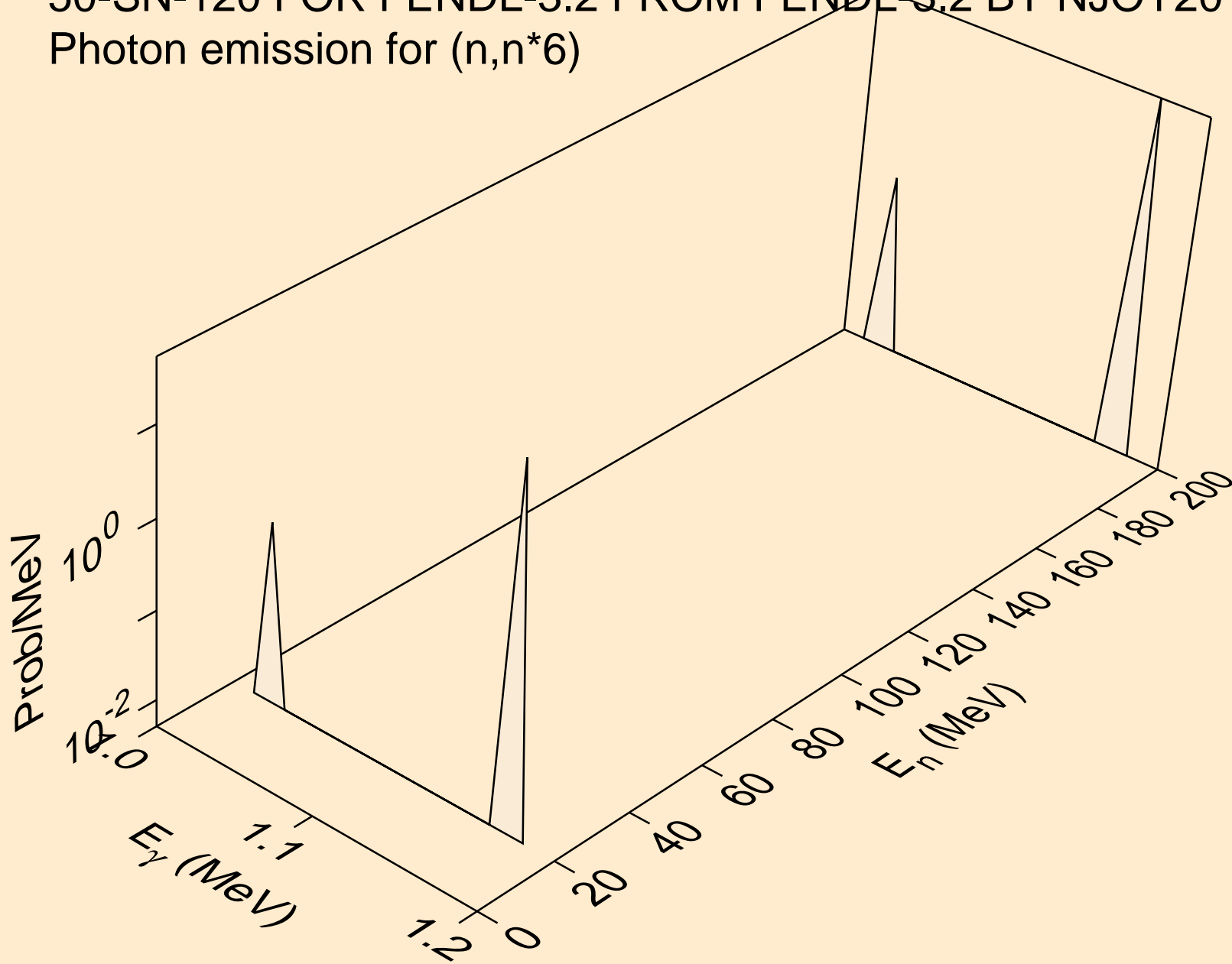
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*4)



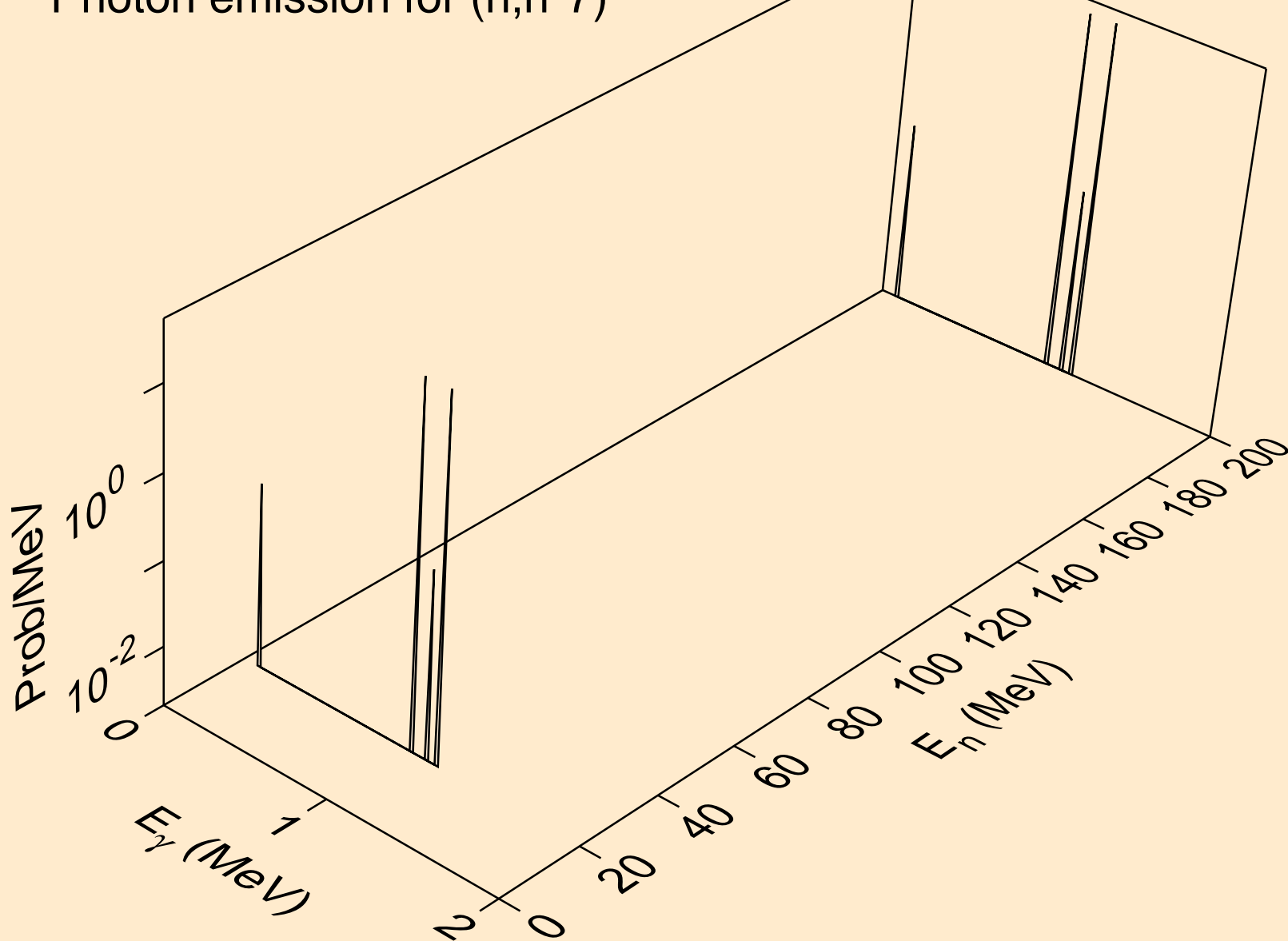
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Photon emission for (n,n\*5)



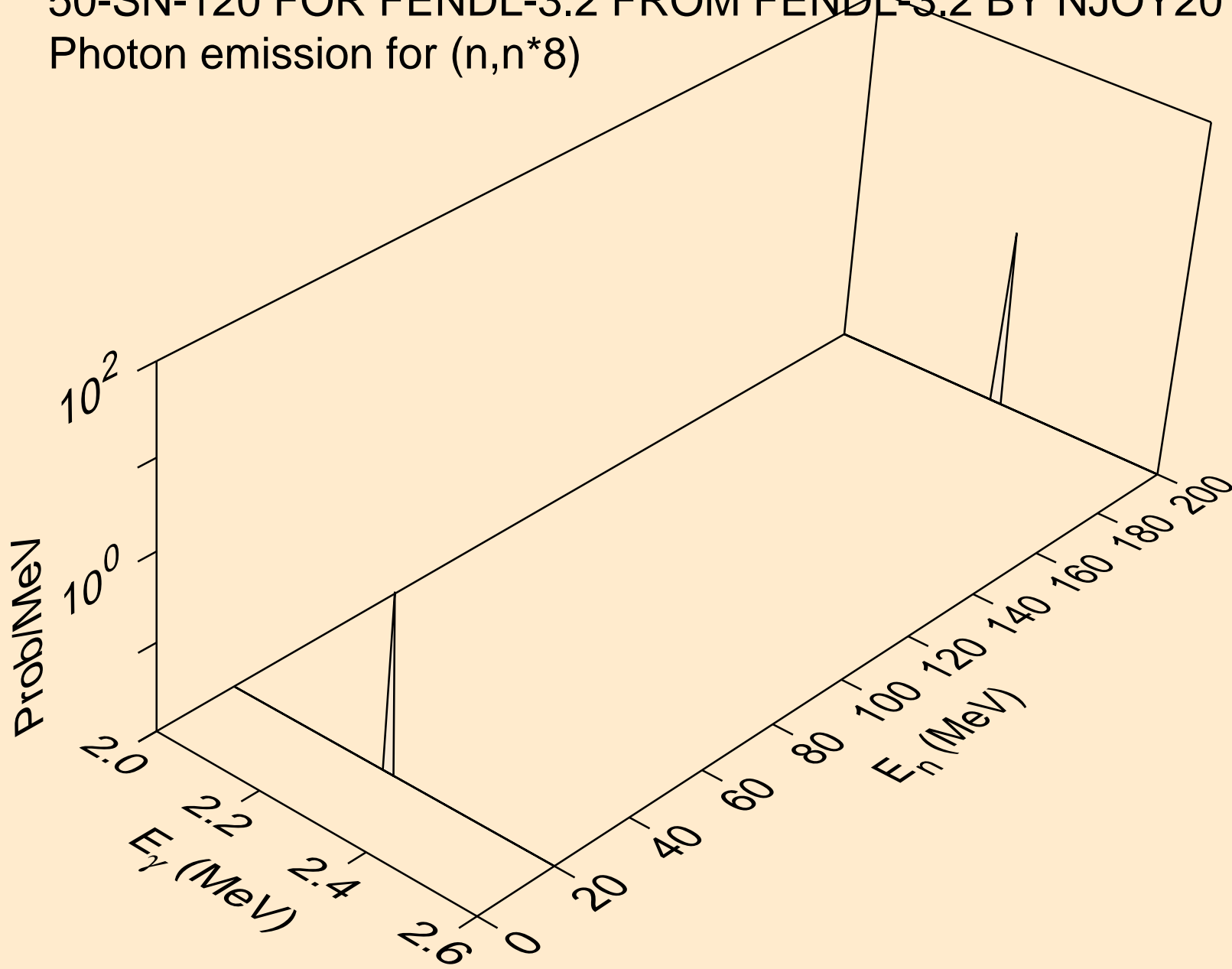
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*6)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*7)

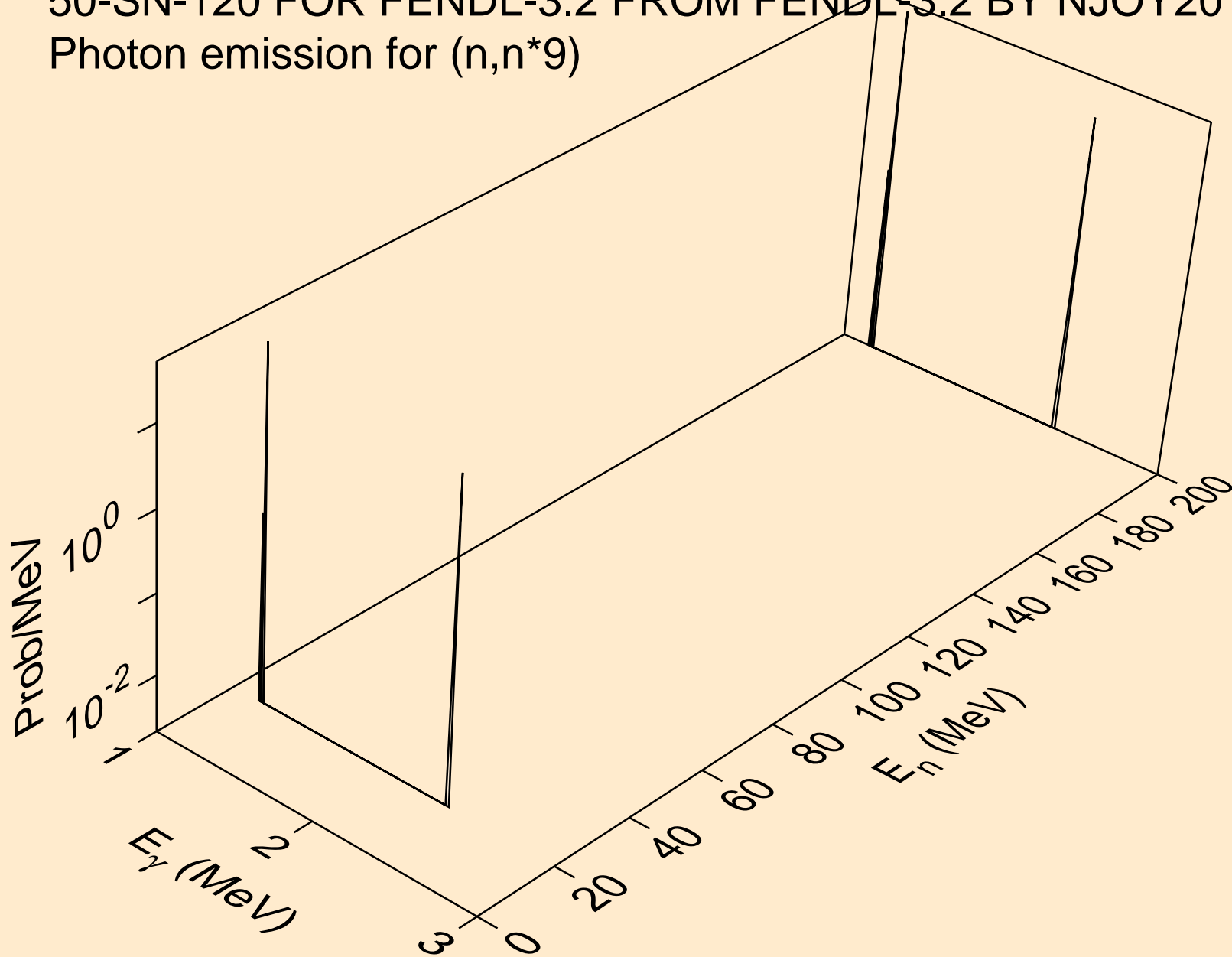


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*8)

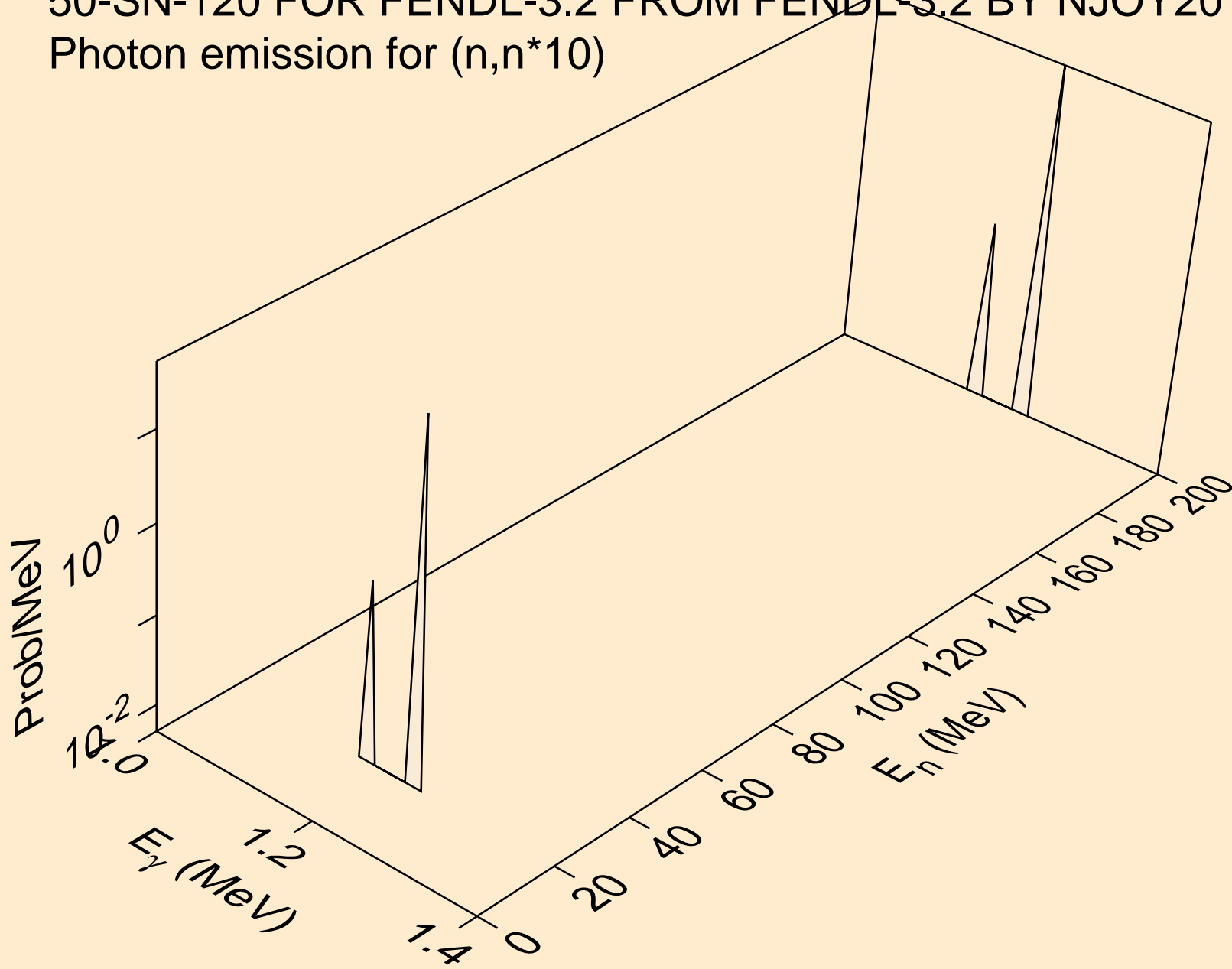




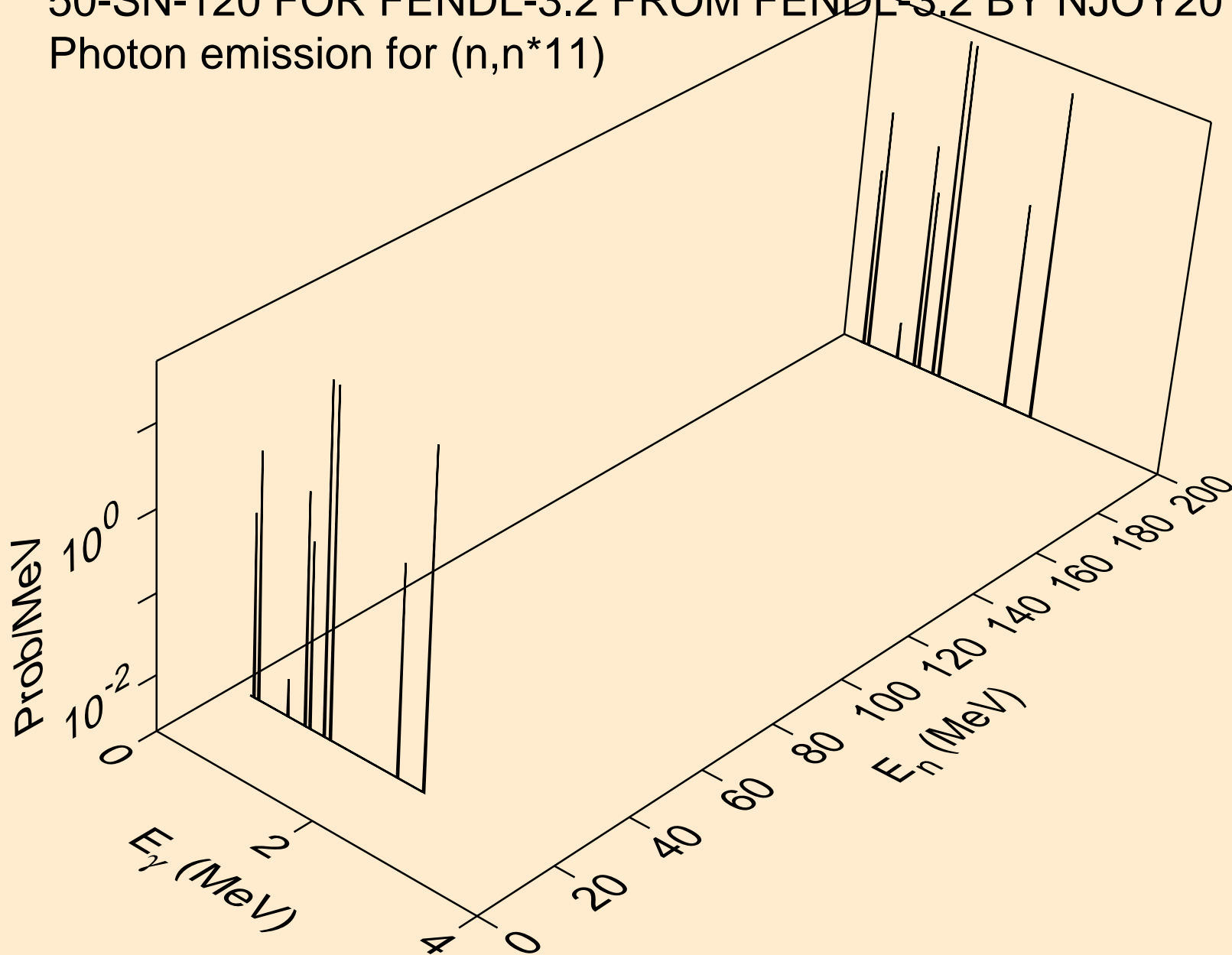
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Photon emission for (n,n\*9)



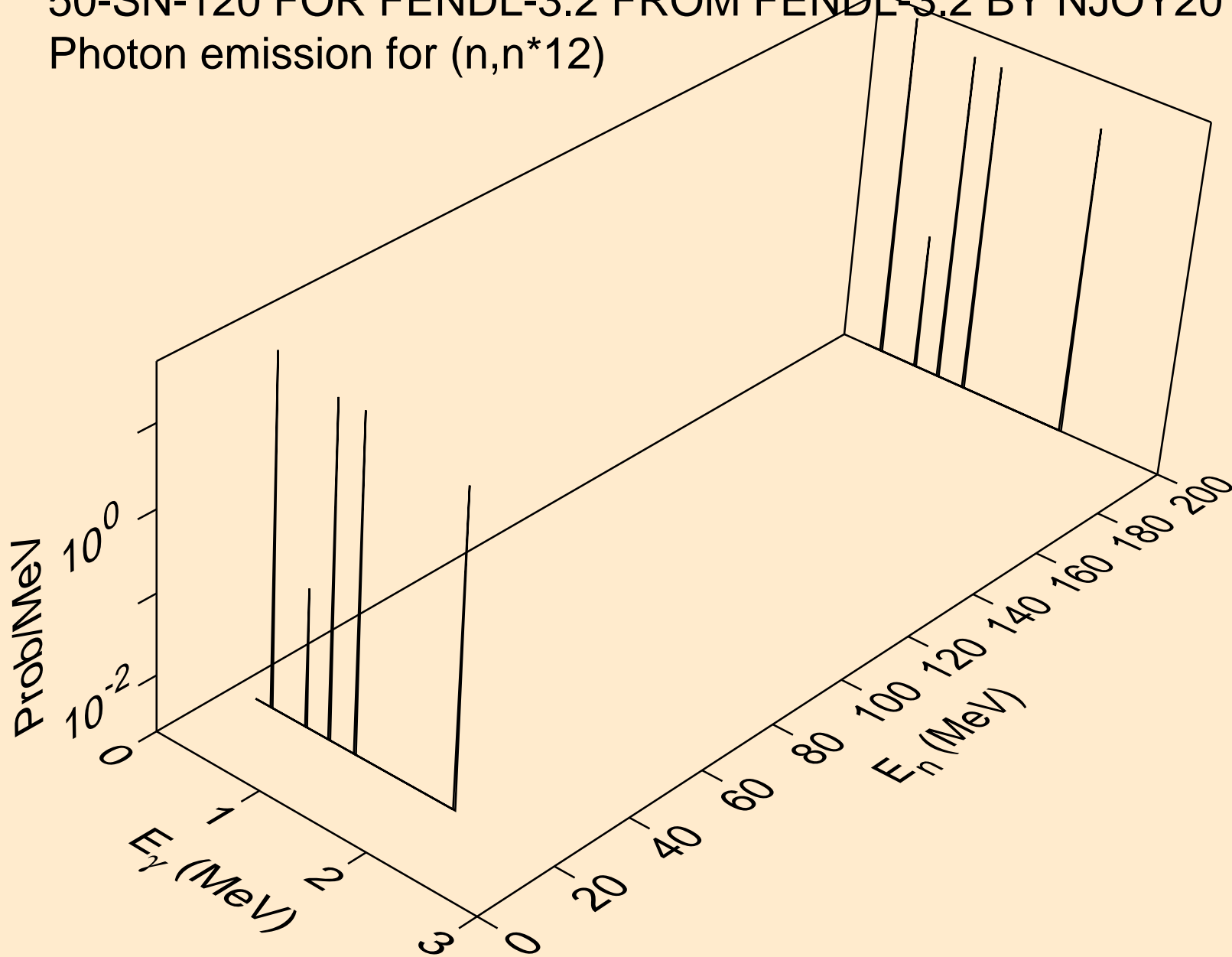
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Photon emission for (n,n\*10)



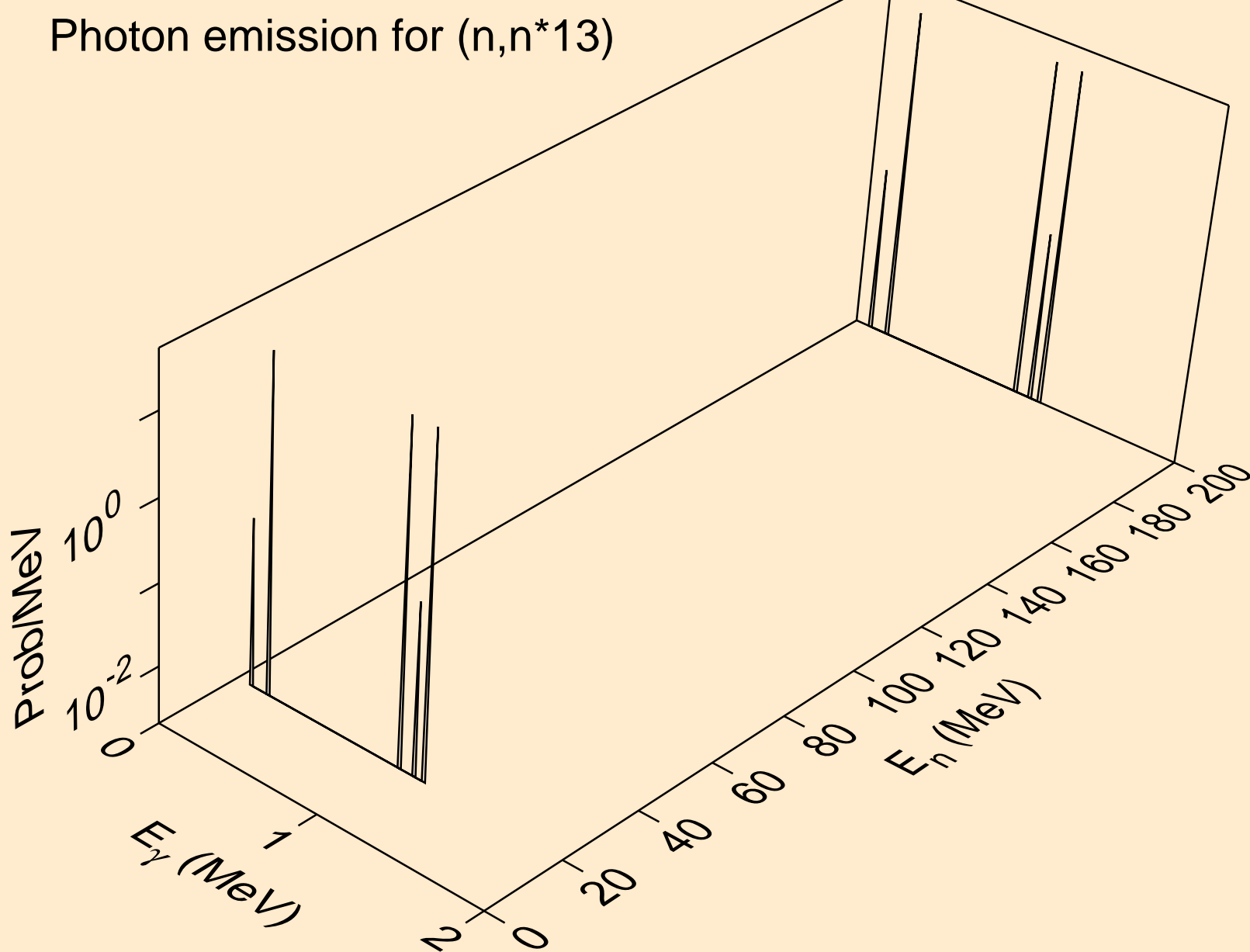
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Photon emission for (n,n\*11)



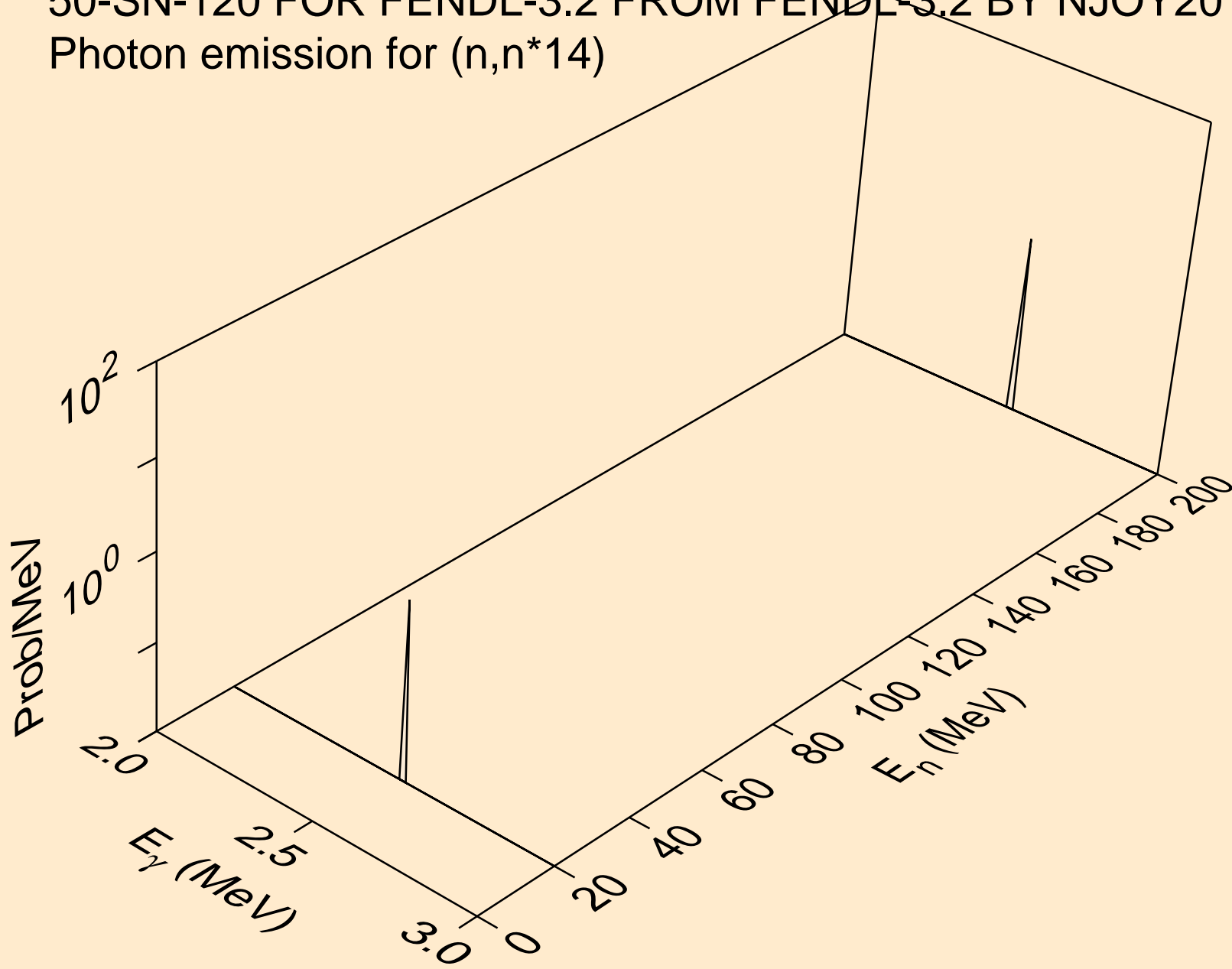
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Photon emission for (n,n\*12)



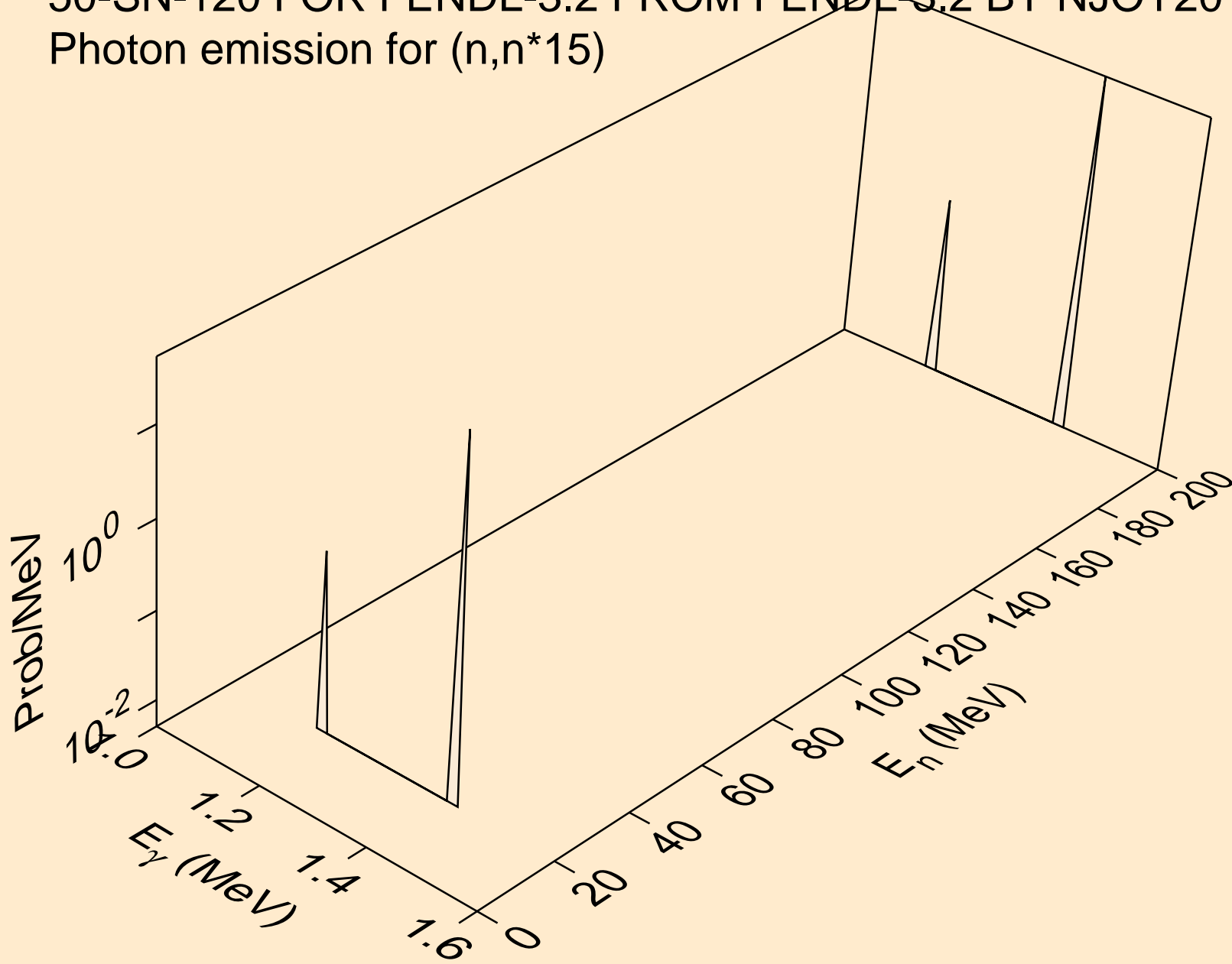
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Photon emission for (n,n\*13)



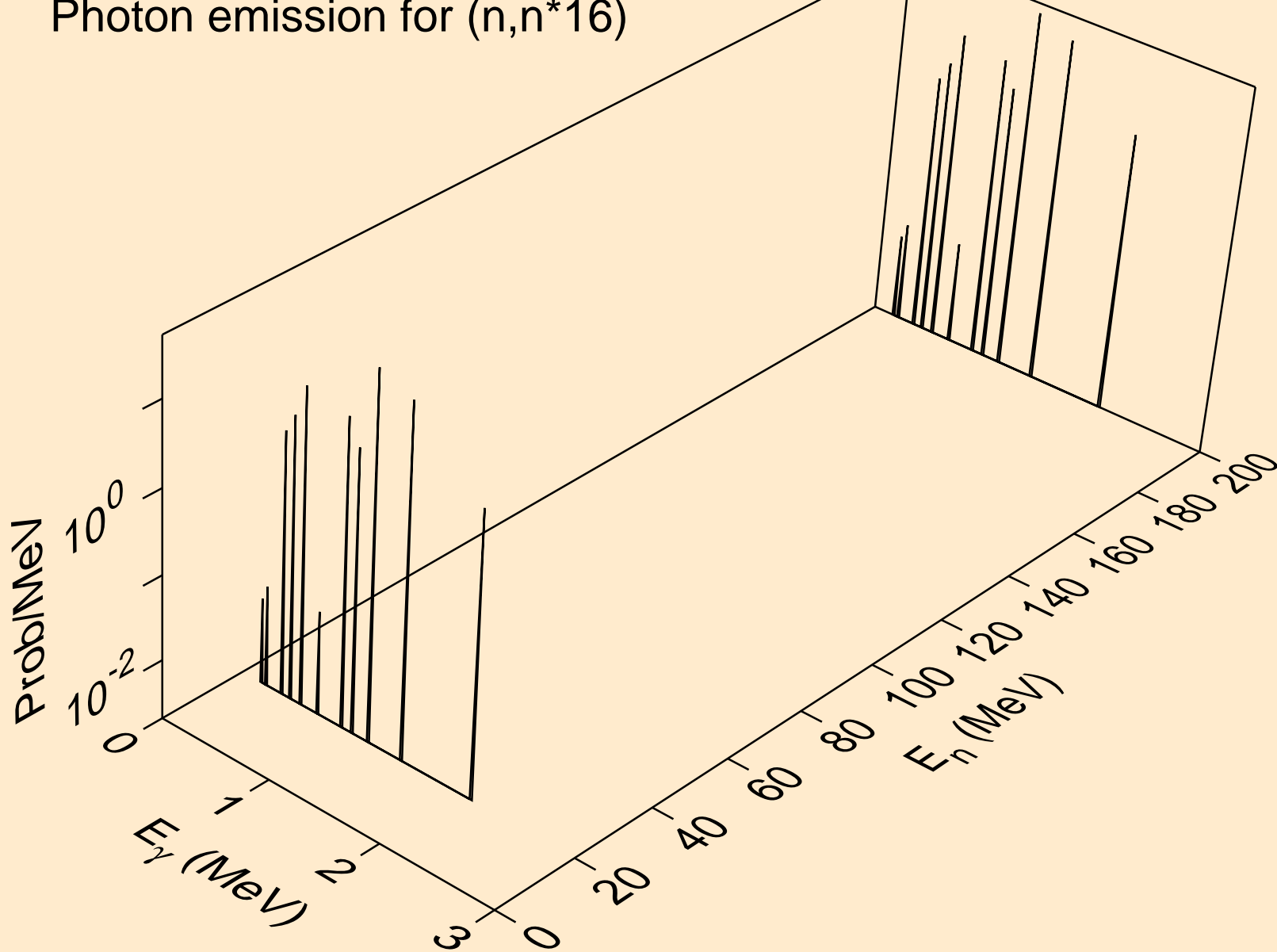
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*14)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*15)

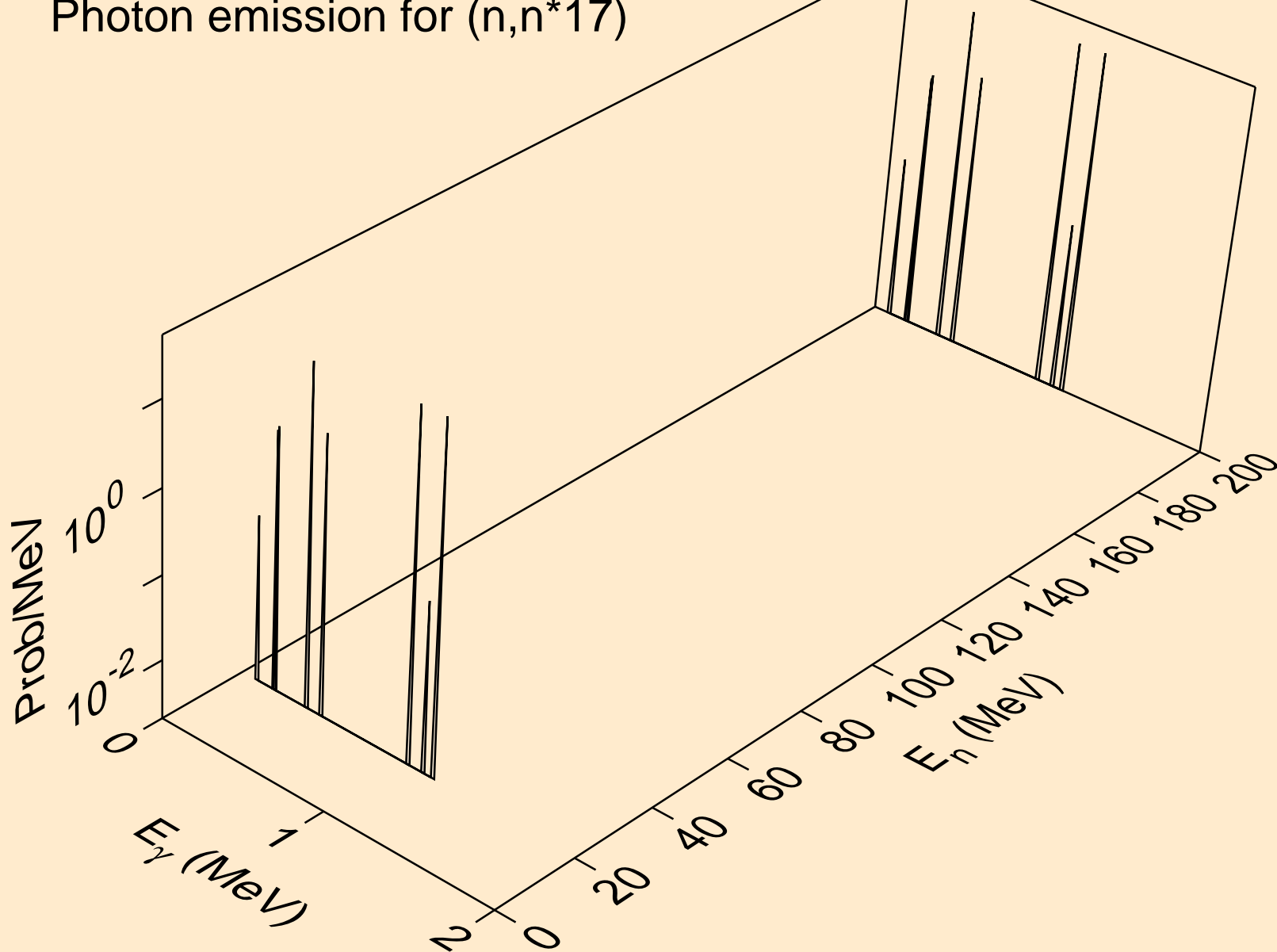


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*16)

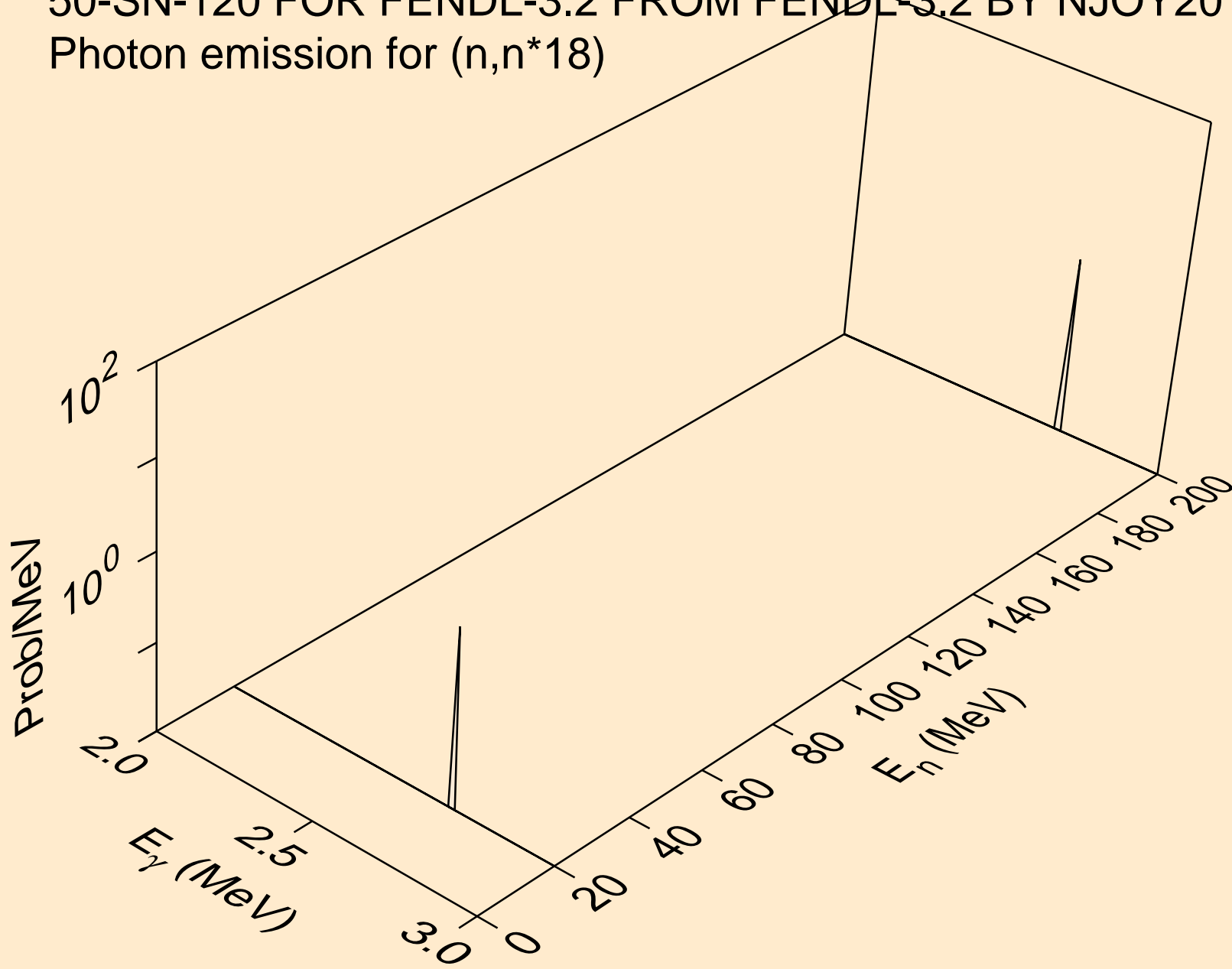




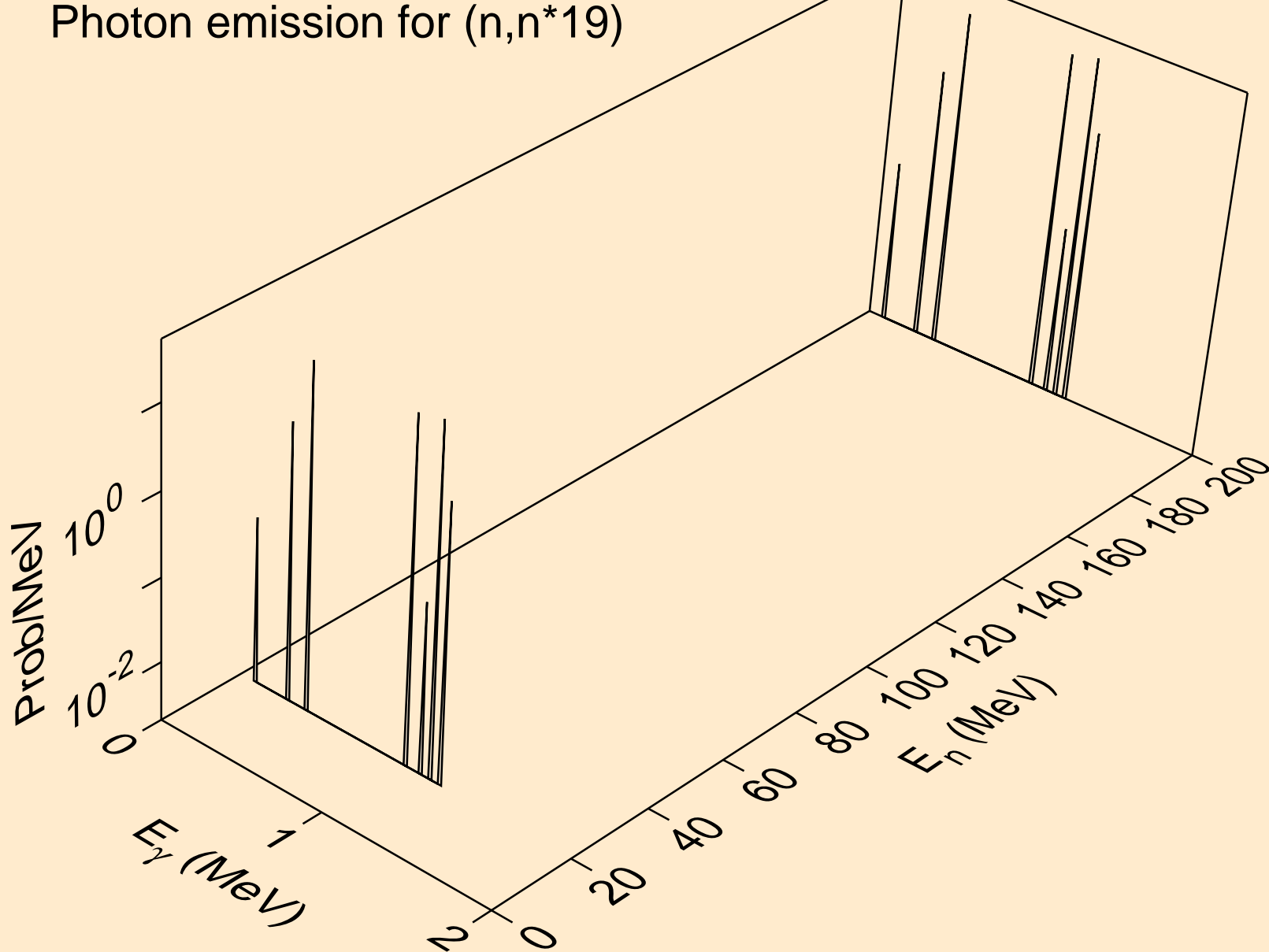
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Photon emission for (n,n\*17)



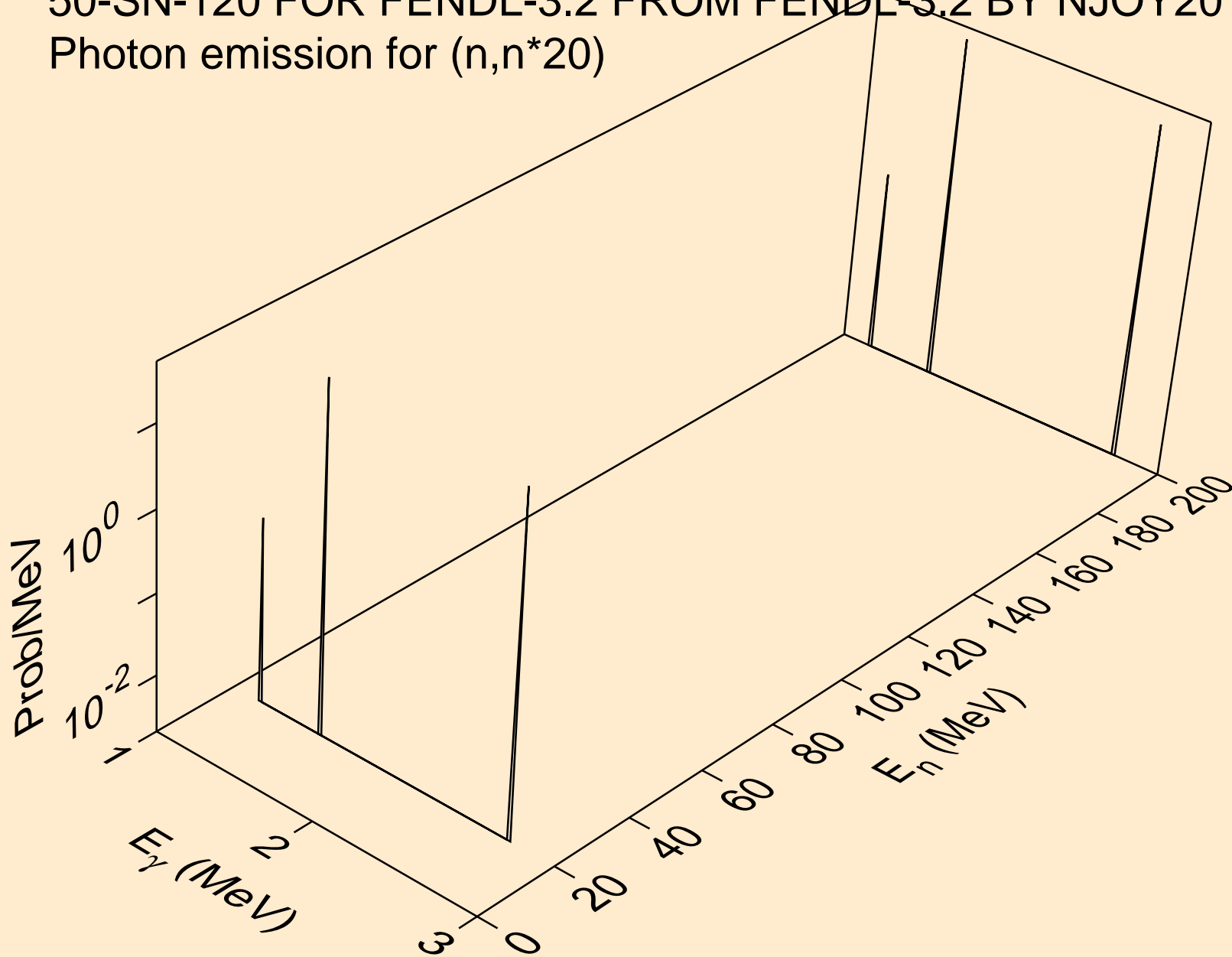
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Photon emission for (n,n\*18)



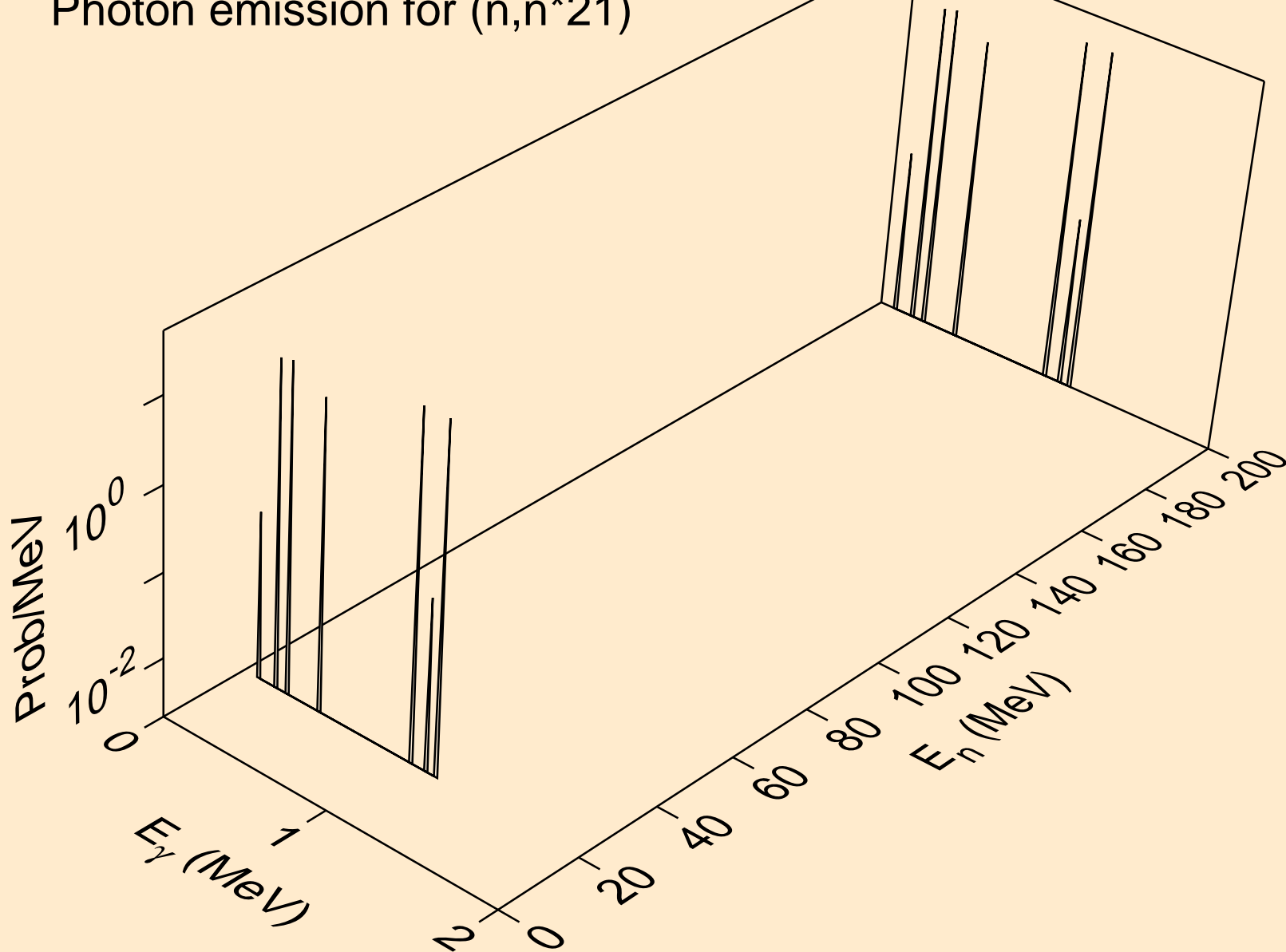
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Photon emission for (n,n\*19)



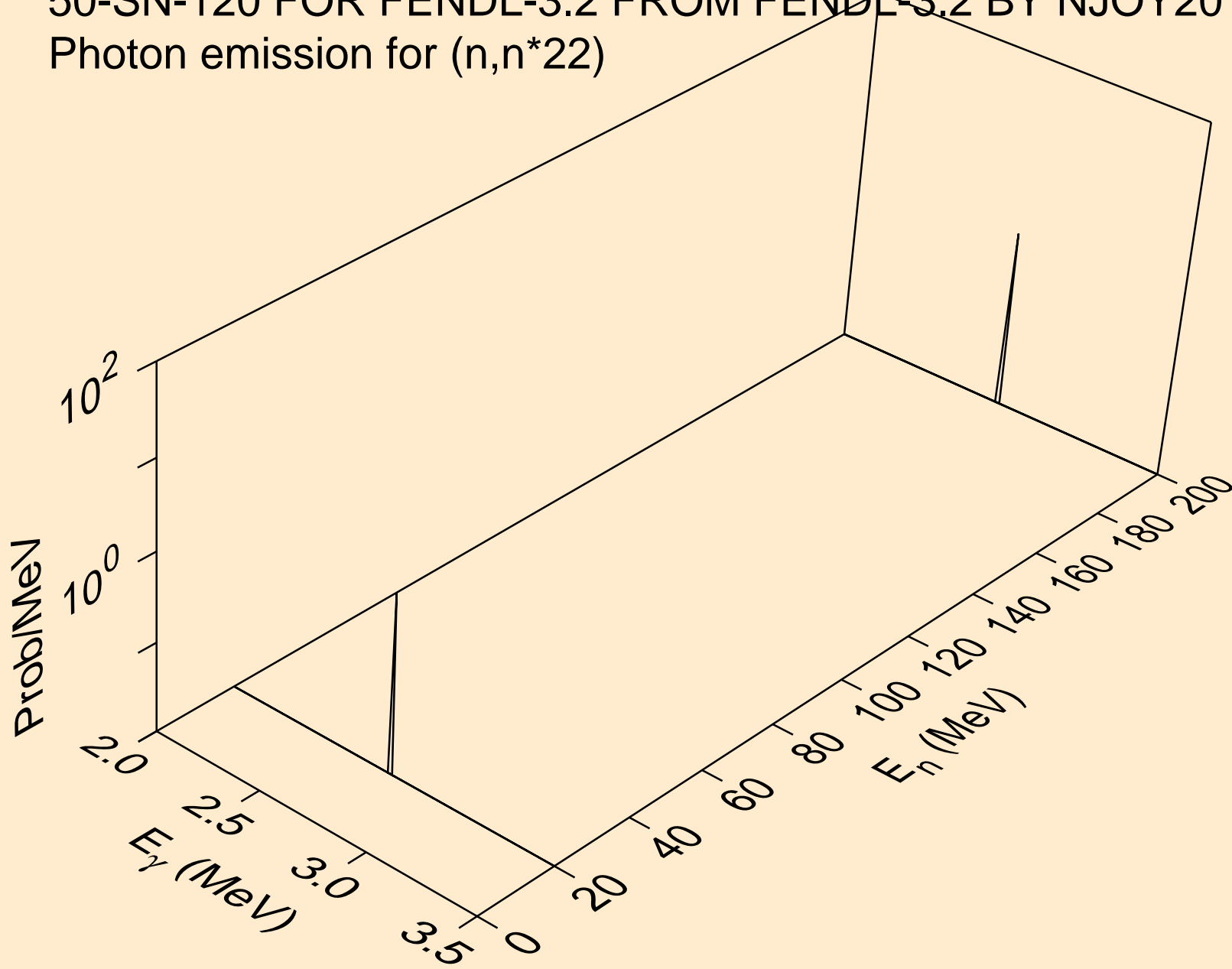
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Photon emission for (n,n\*20)



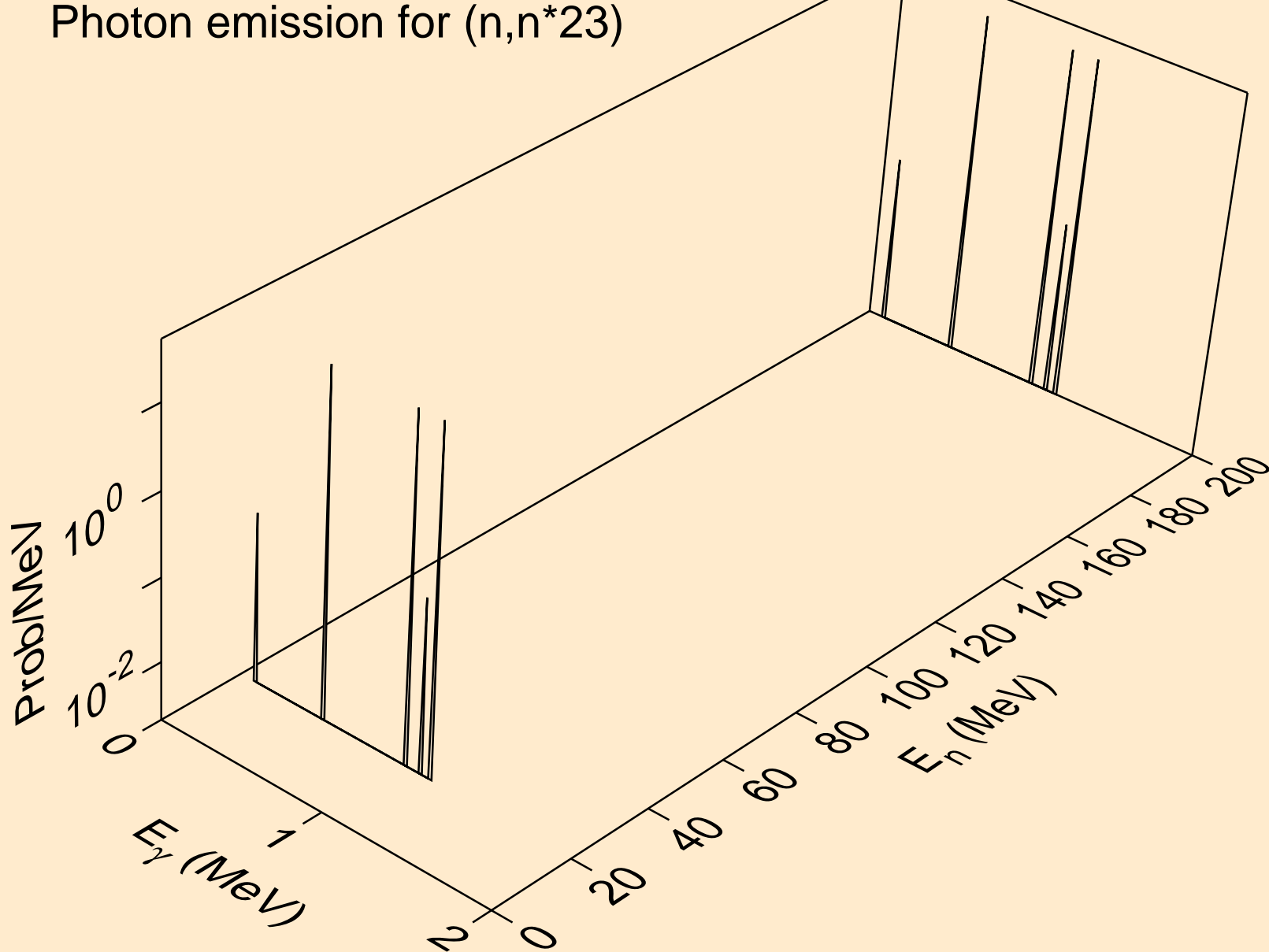
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Photon emission for (n,n\*21)



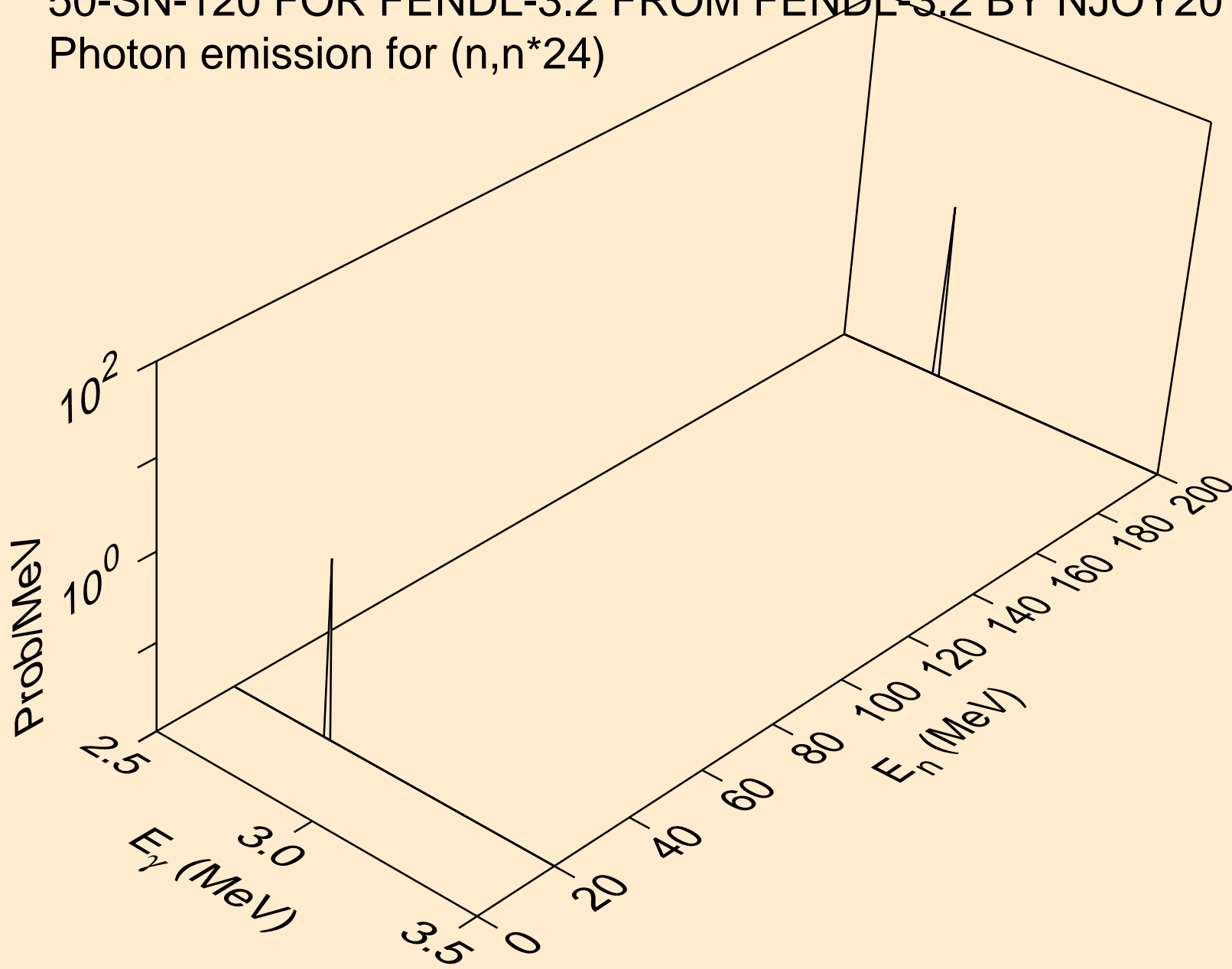
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*22)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*23)

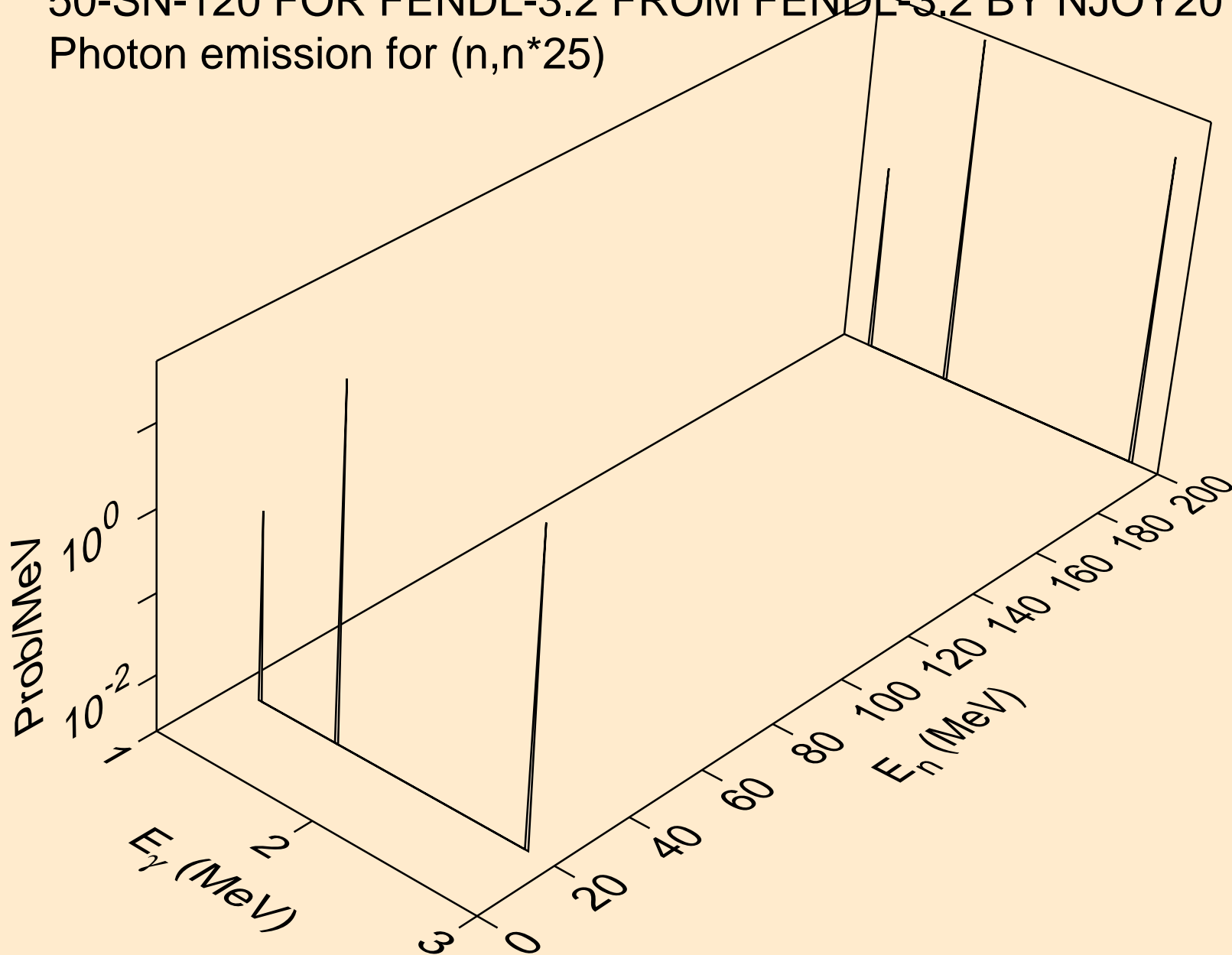


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*24)

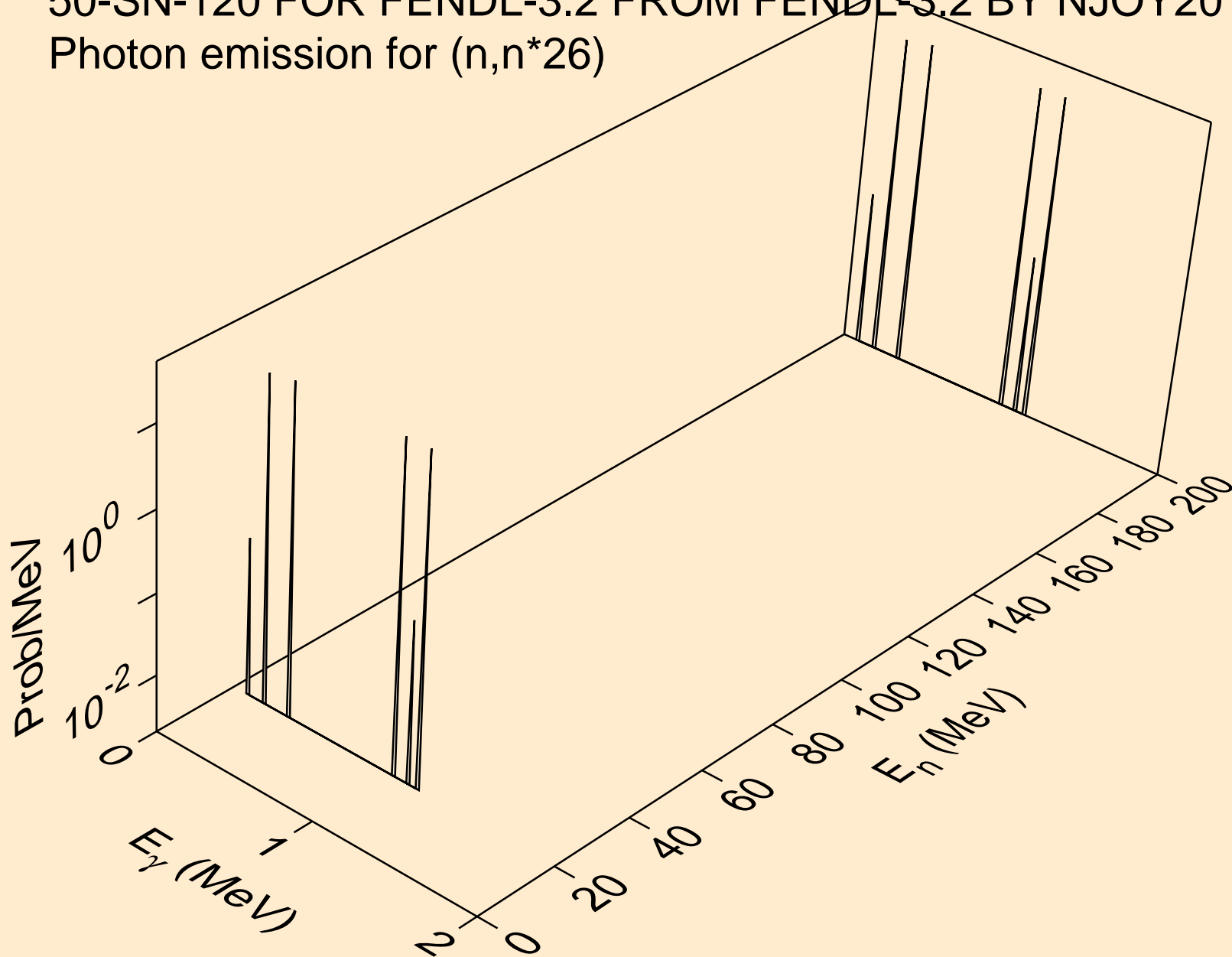




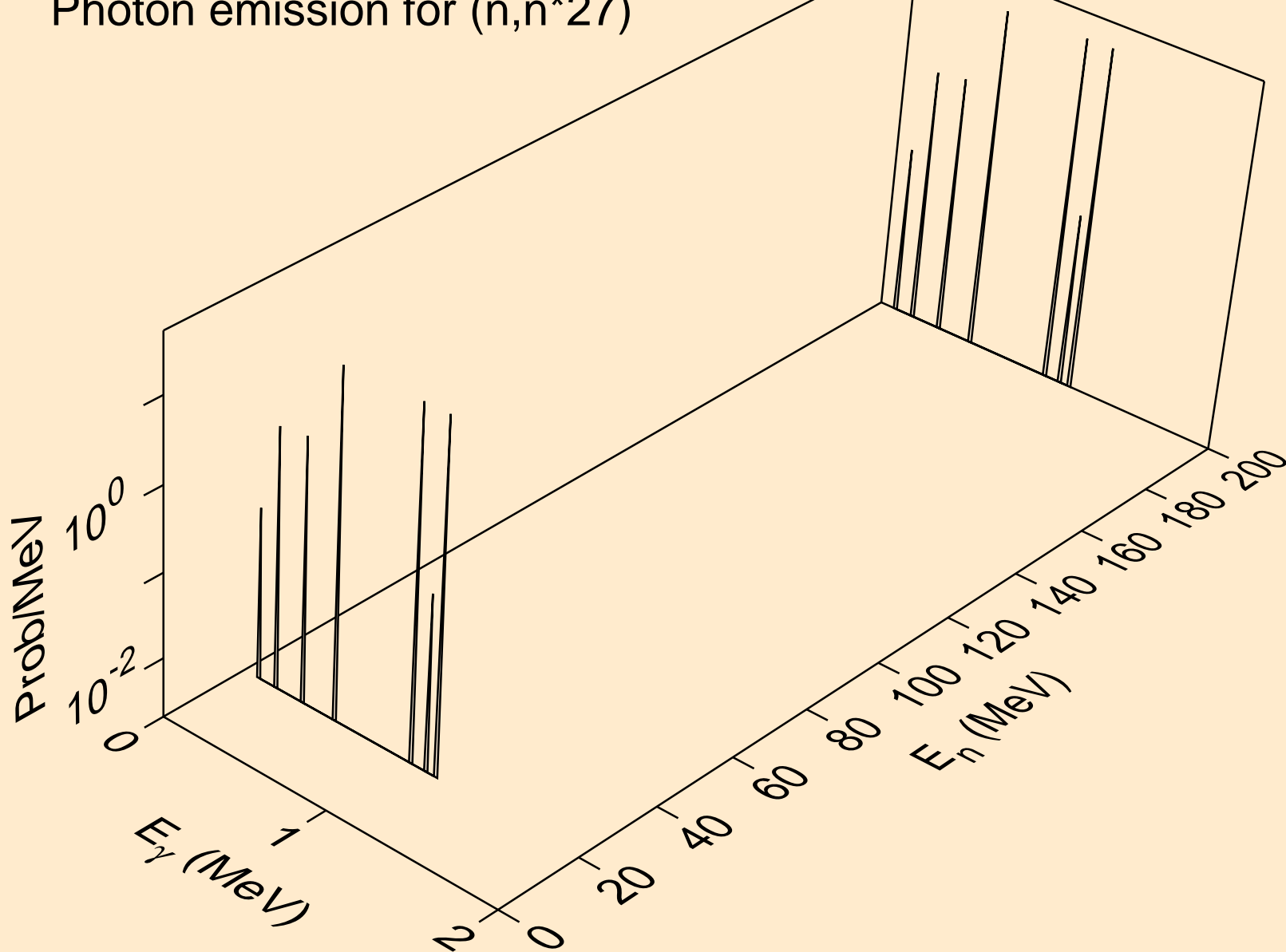
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*25)



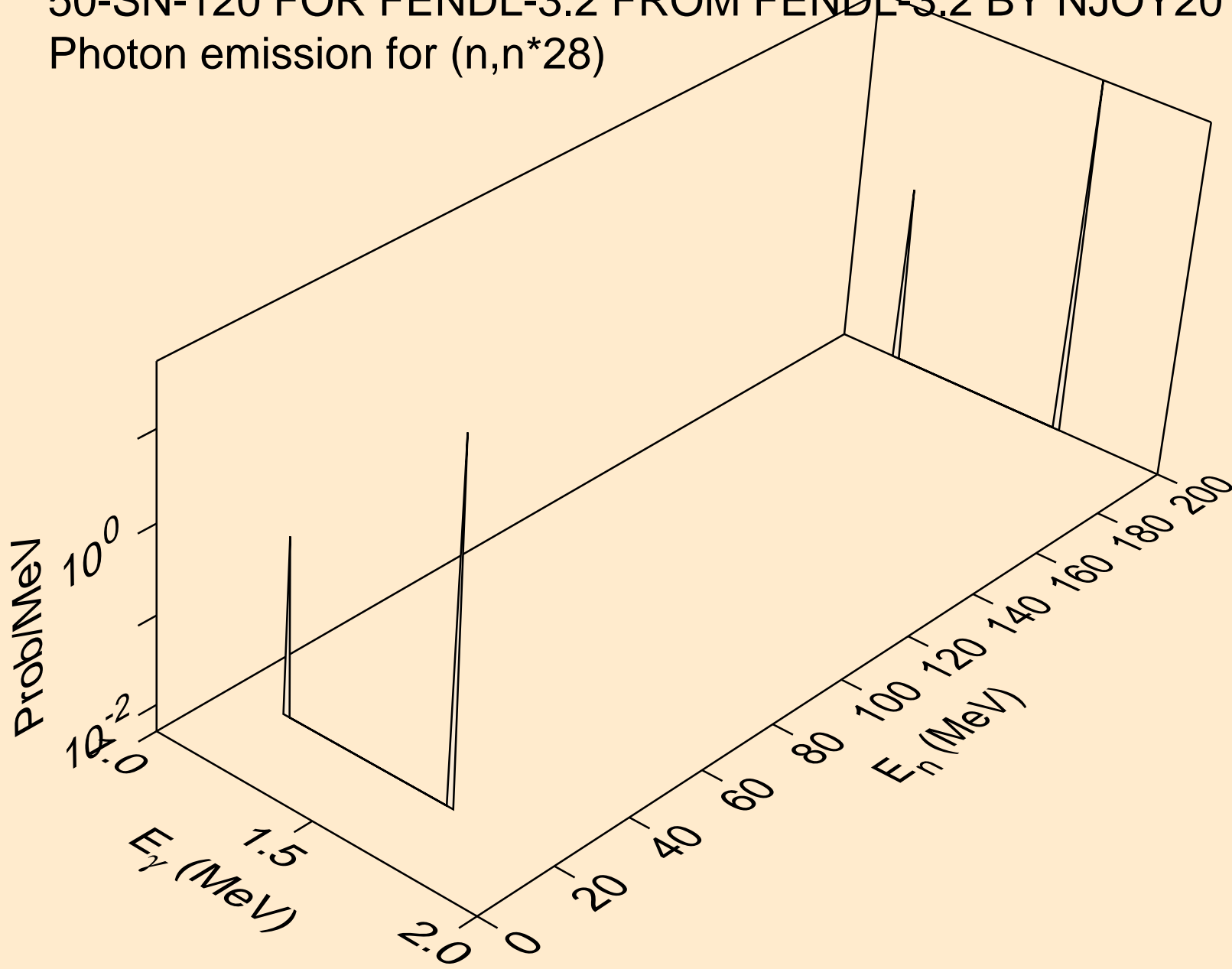
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Photon emission for (n,n\*26)



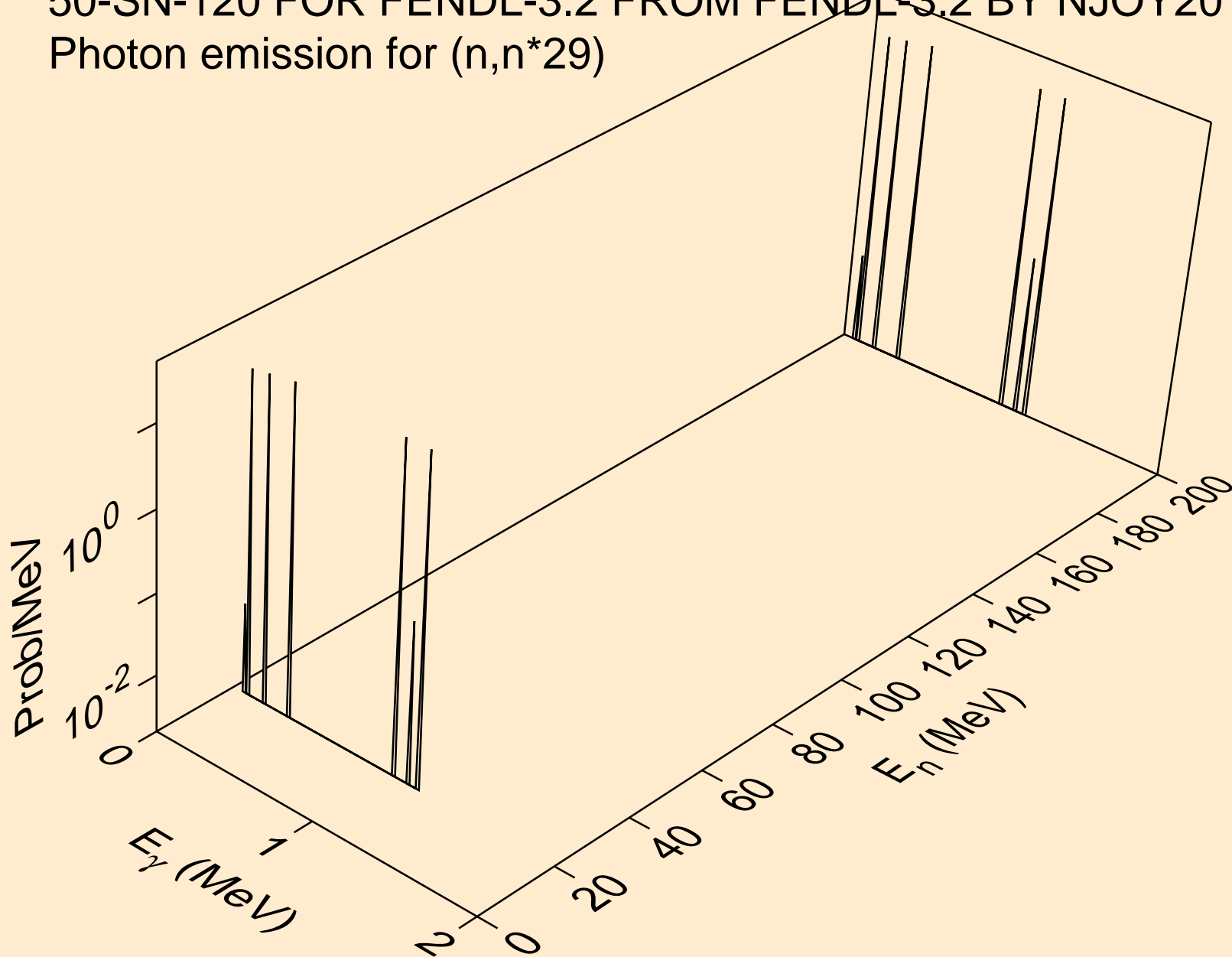
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Photon emission for (n,n\*27)



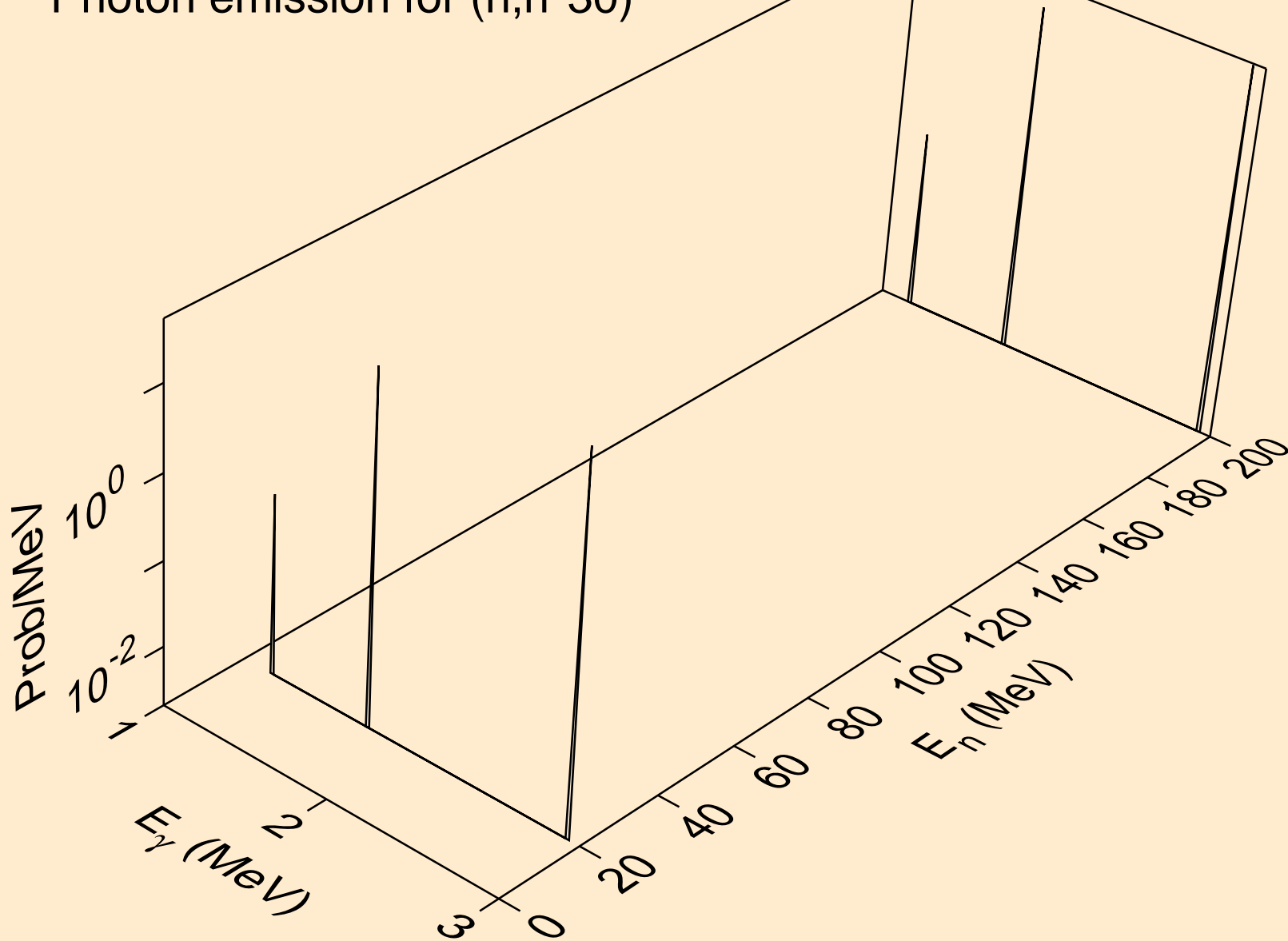
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Photon emission for (n,n\*28)



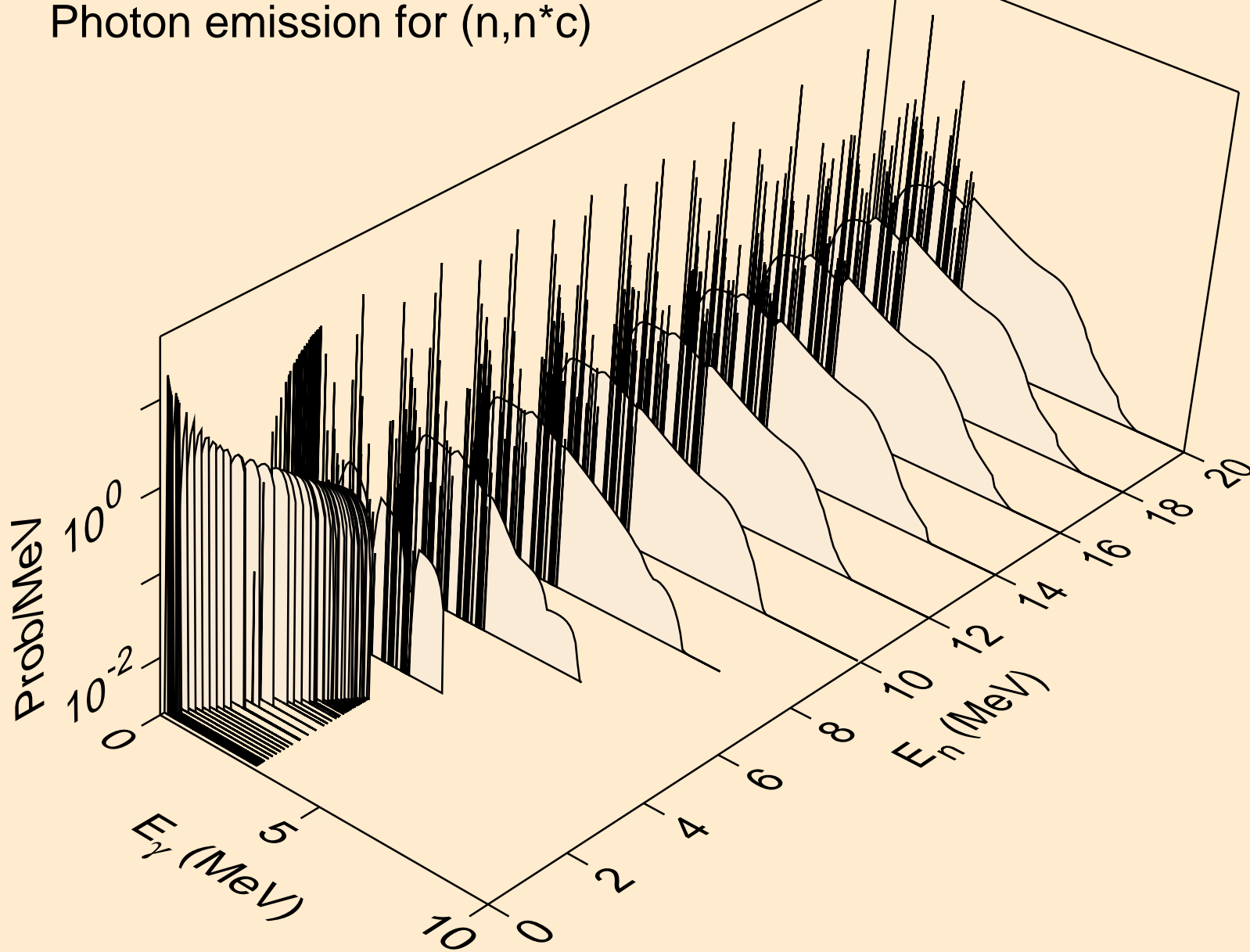
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*29)



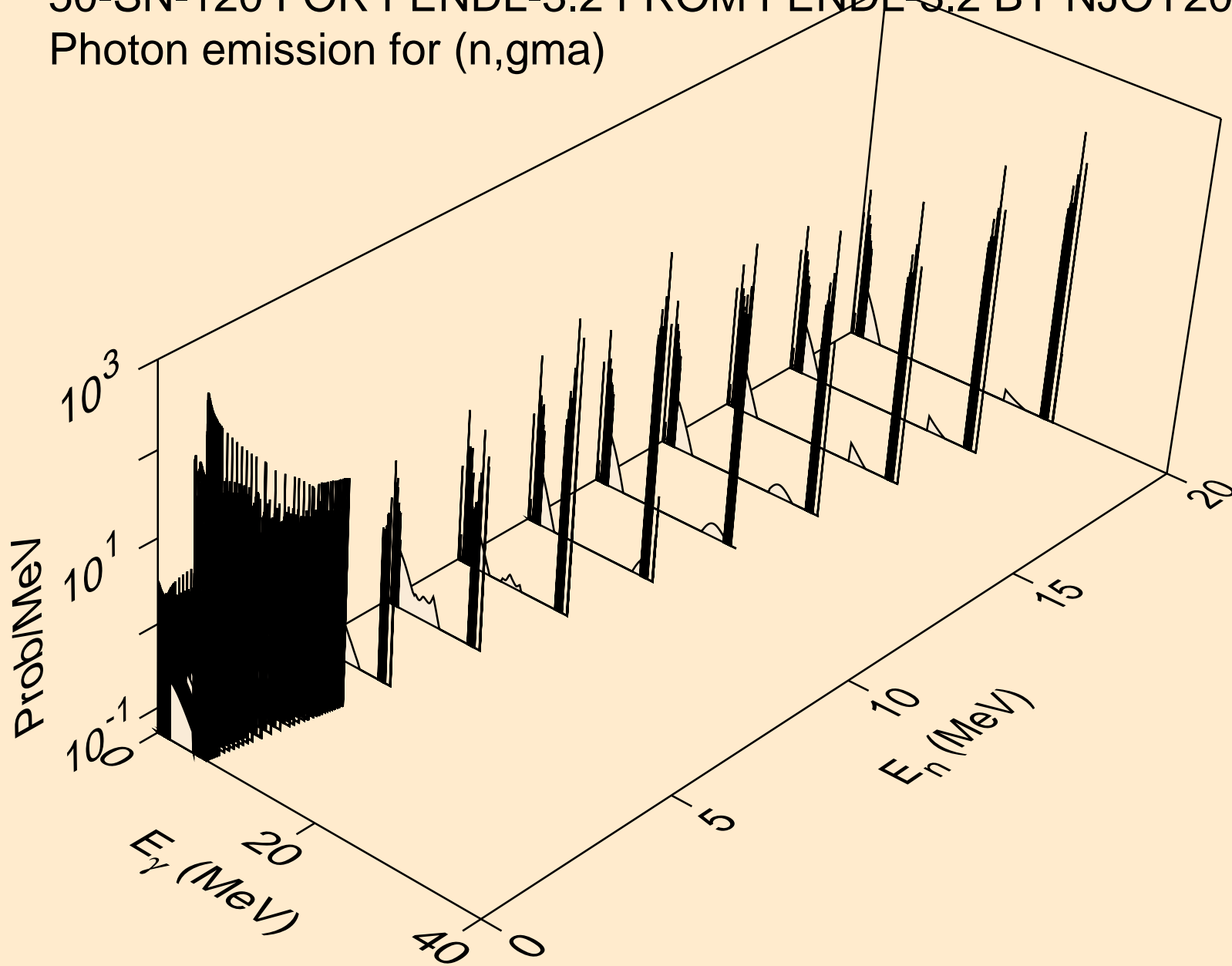
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*30)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,n\*c)

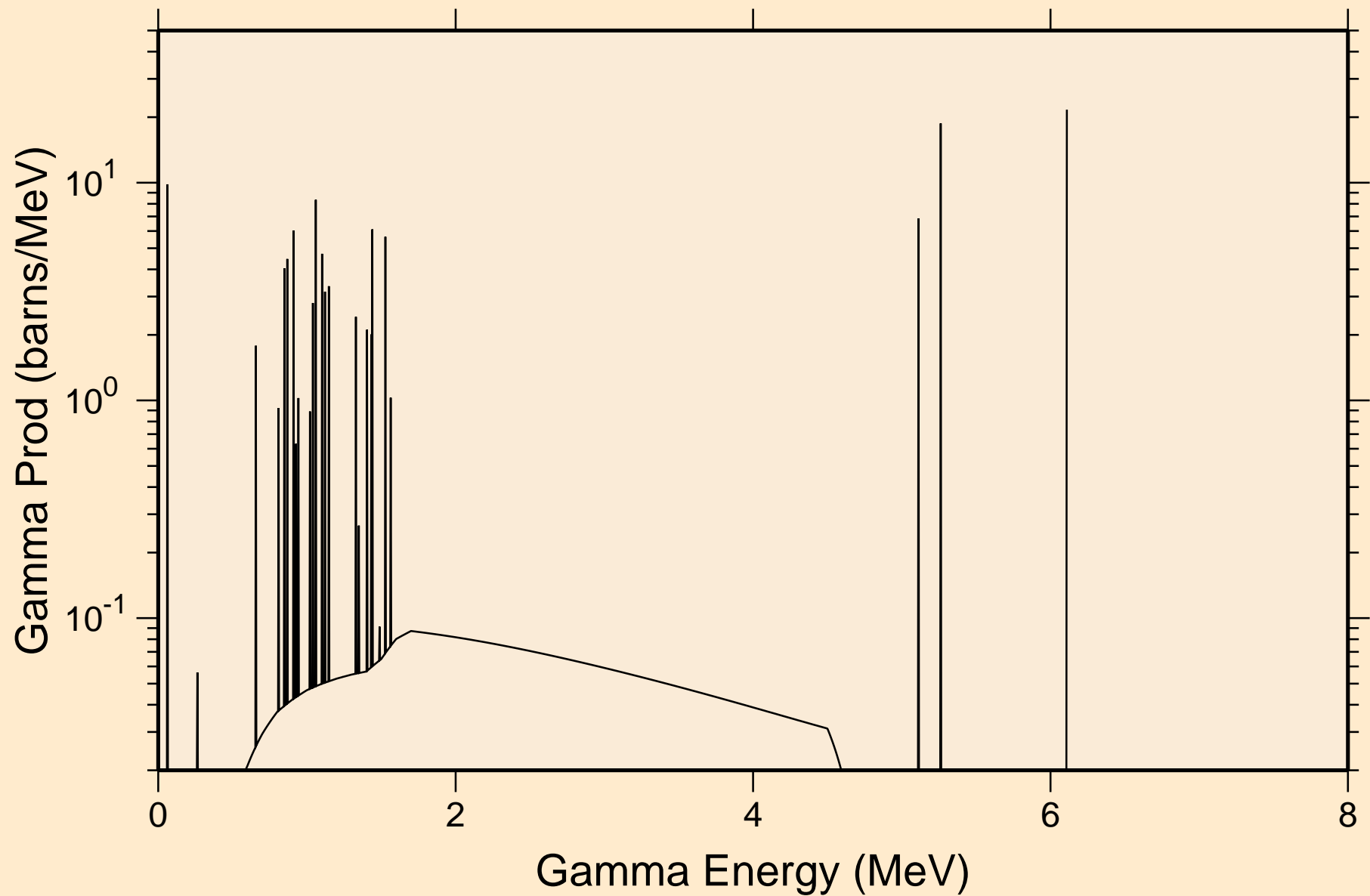


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Photon emission for (n,gma)

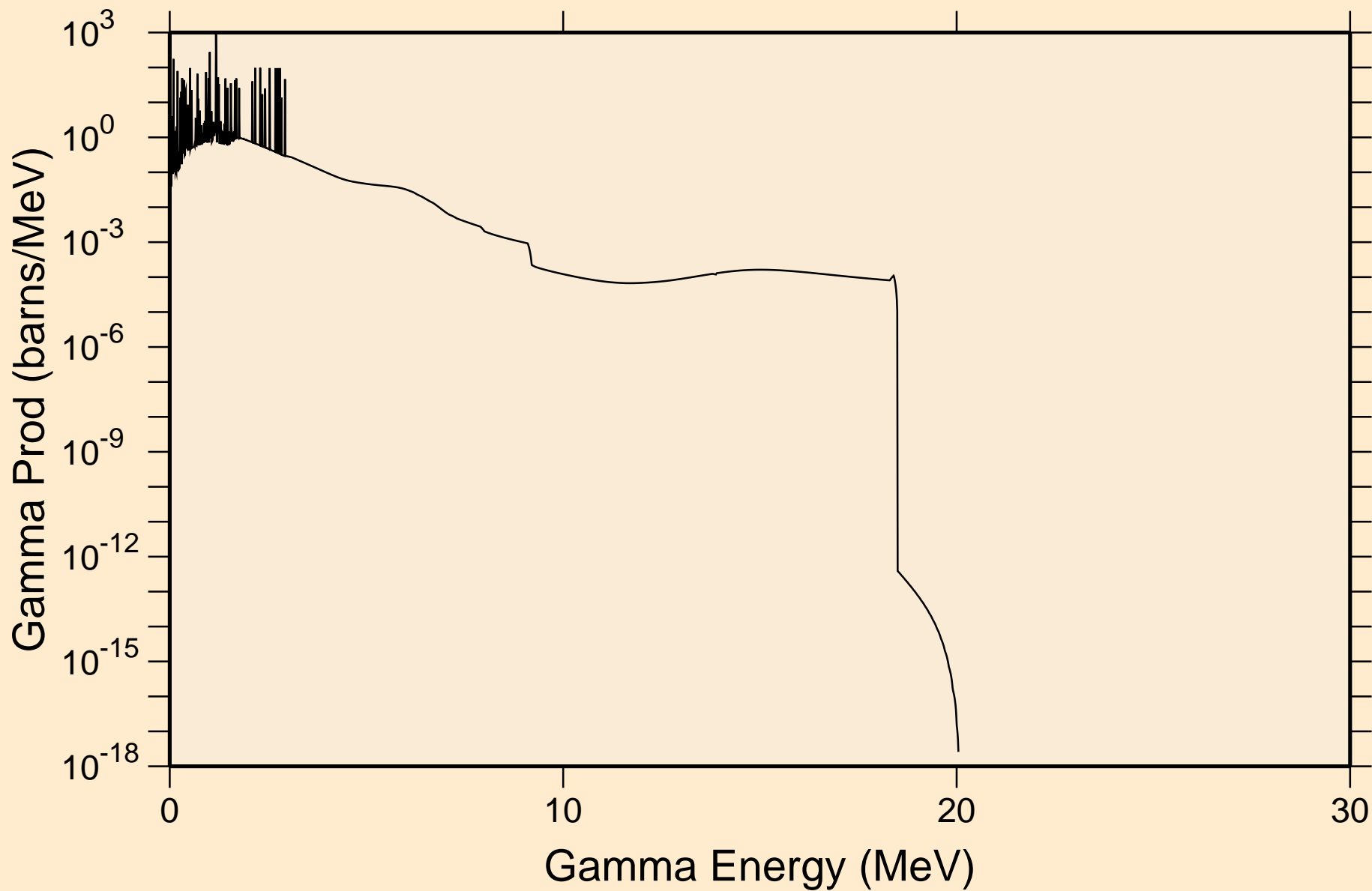




50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
thermal capture photon spectrum

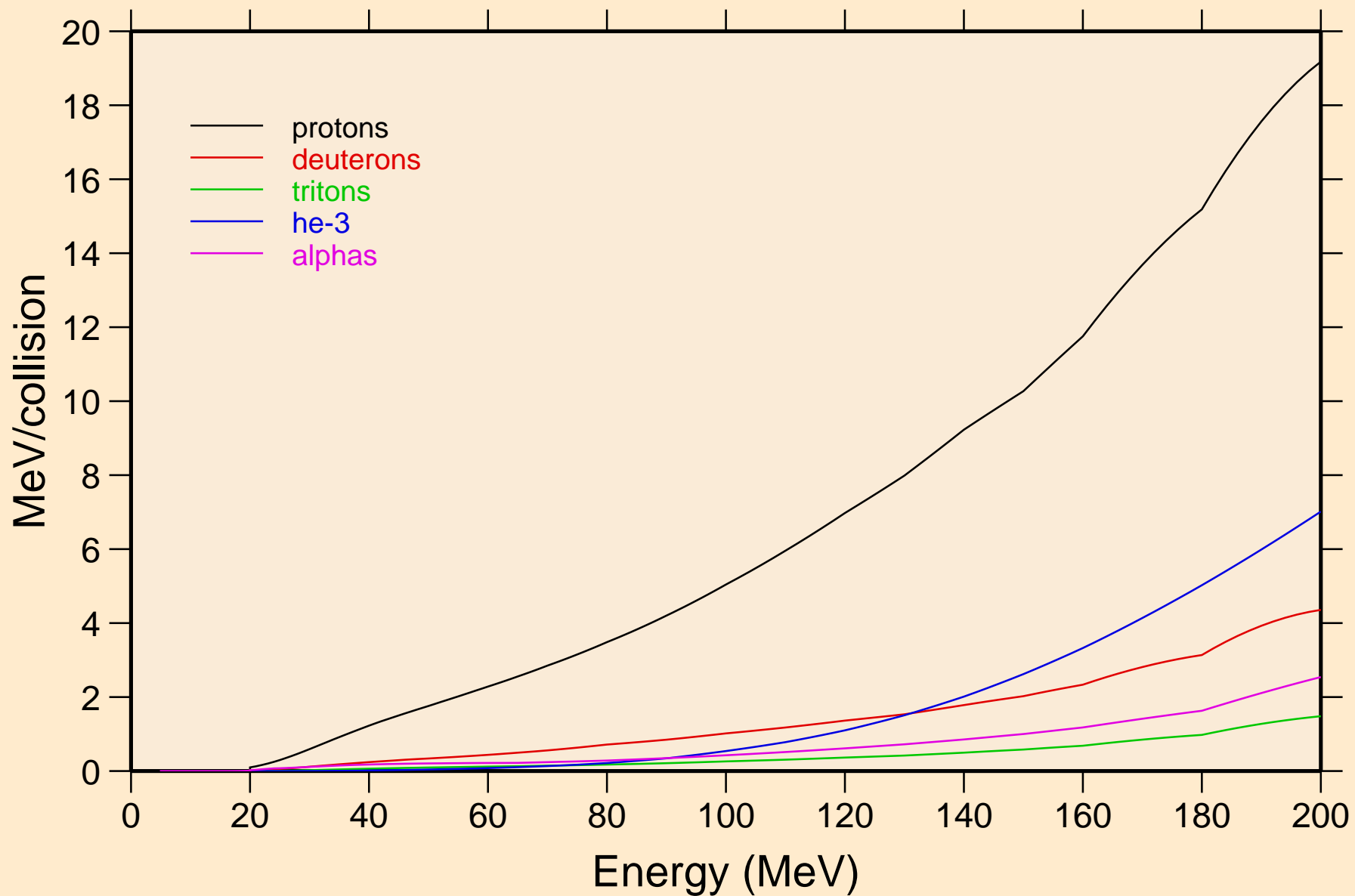


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
14 MeV photon spectrum

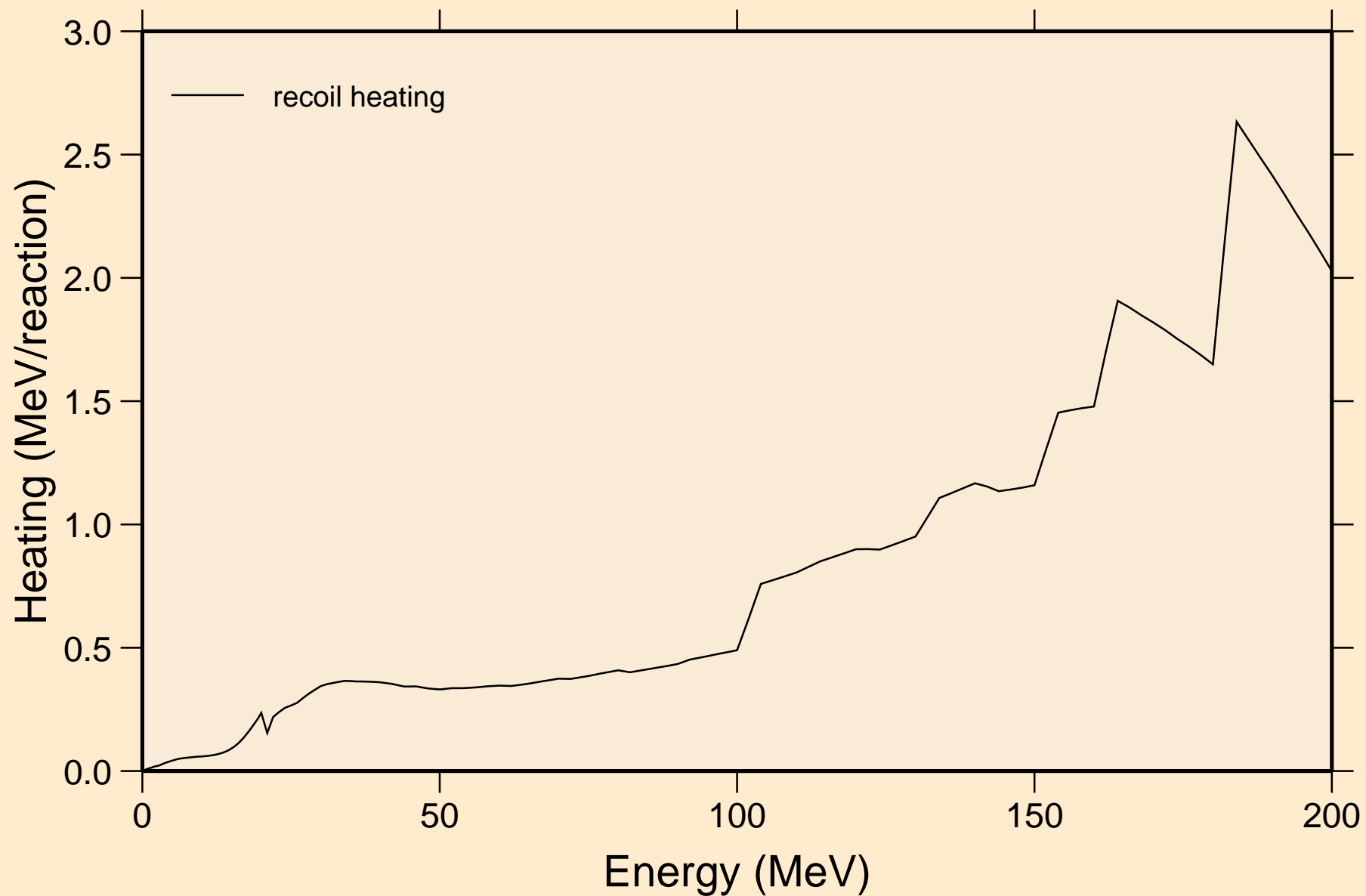


# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C

## Particle heating contributions

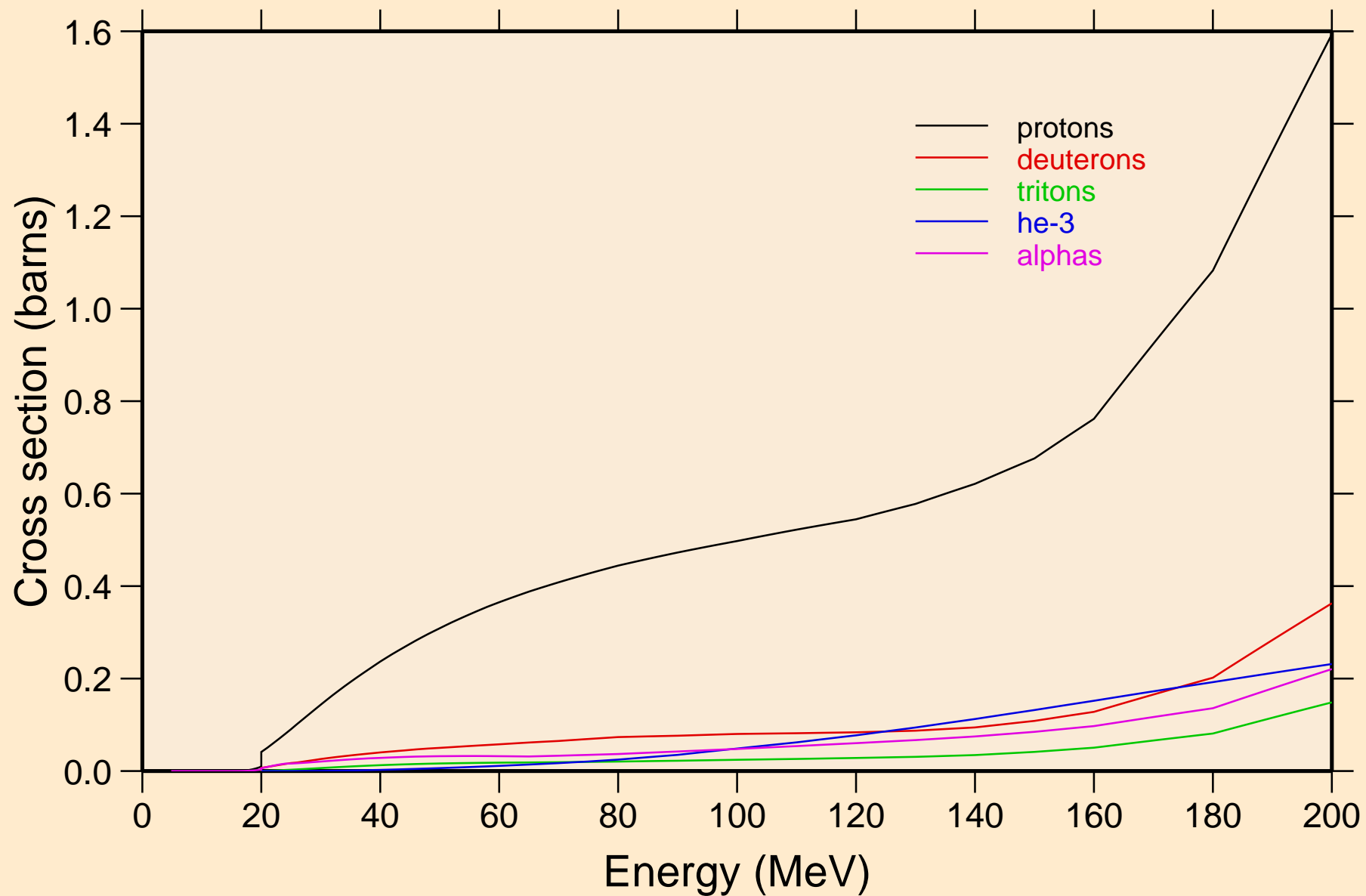


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
Recoil Heating

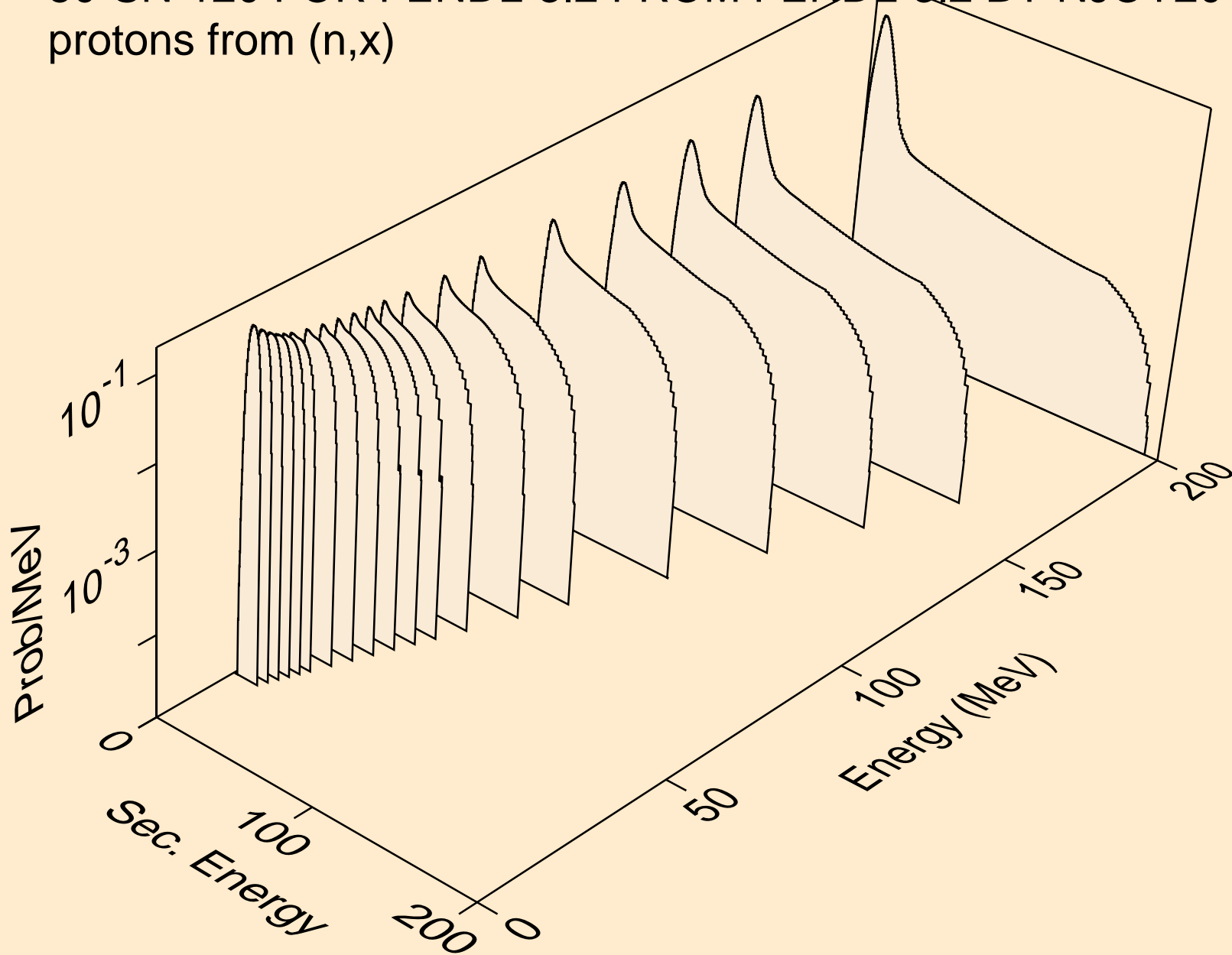


# 50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C

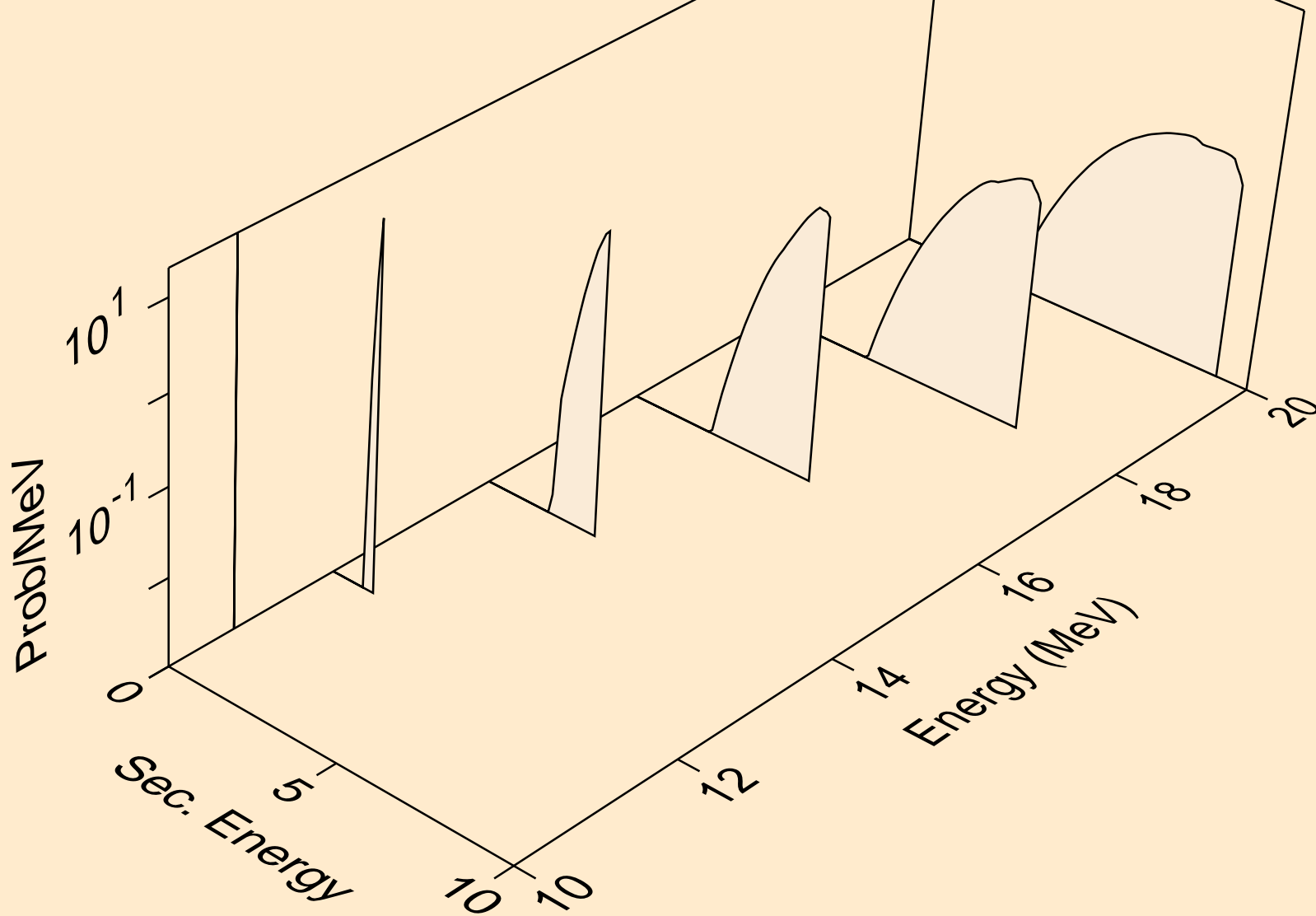
## Particle production cross sections



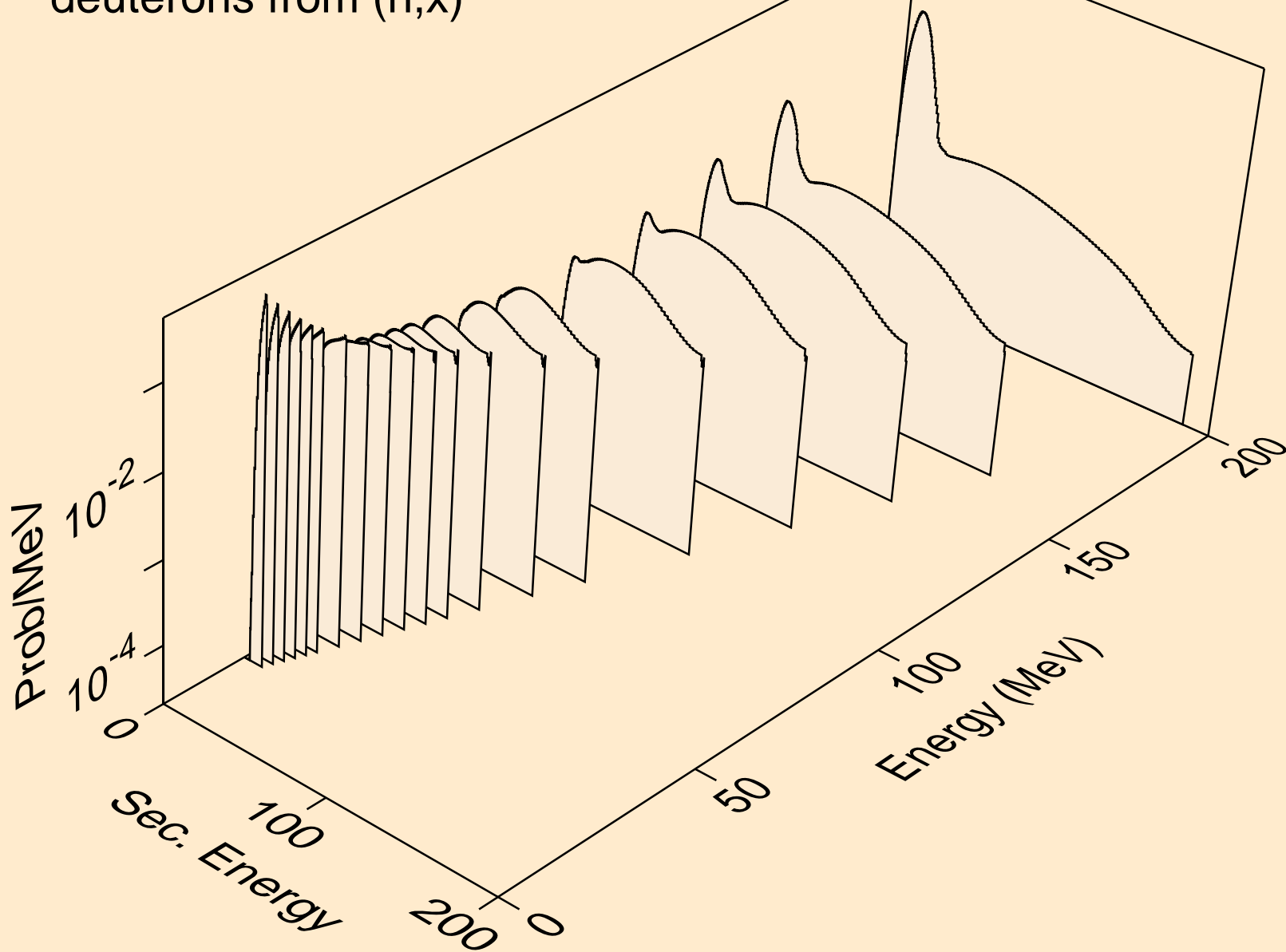
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
protons from (n,x)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
protons from (n,n\*)p

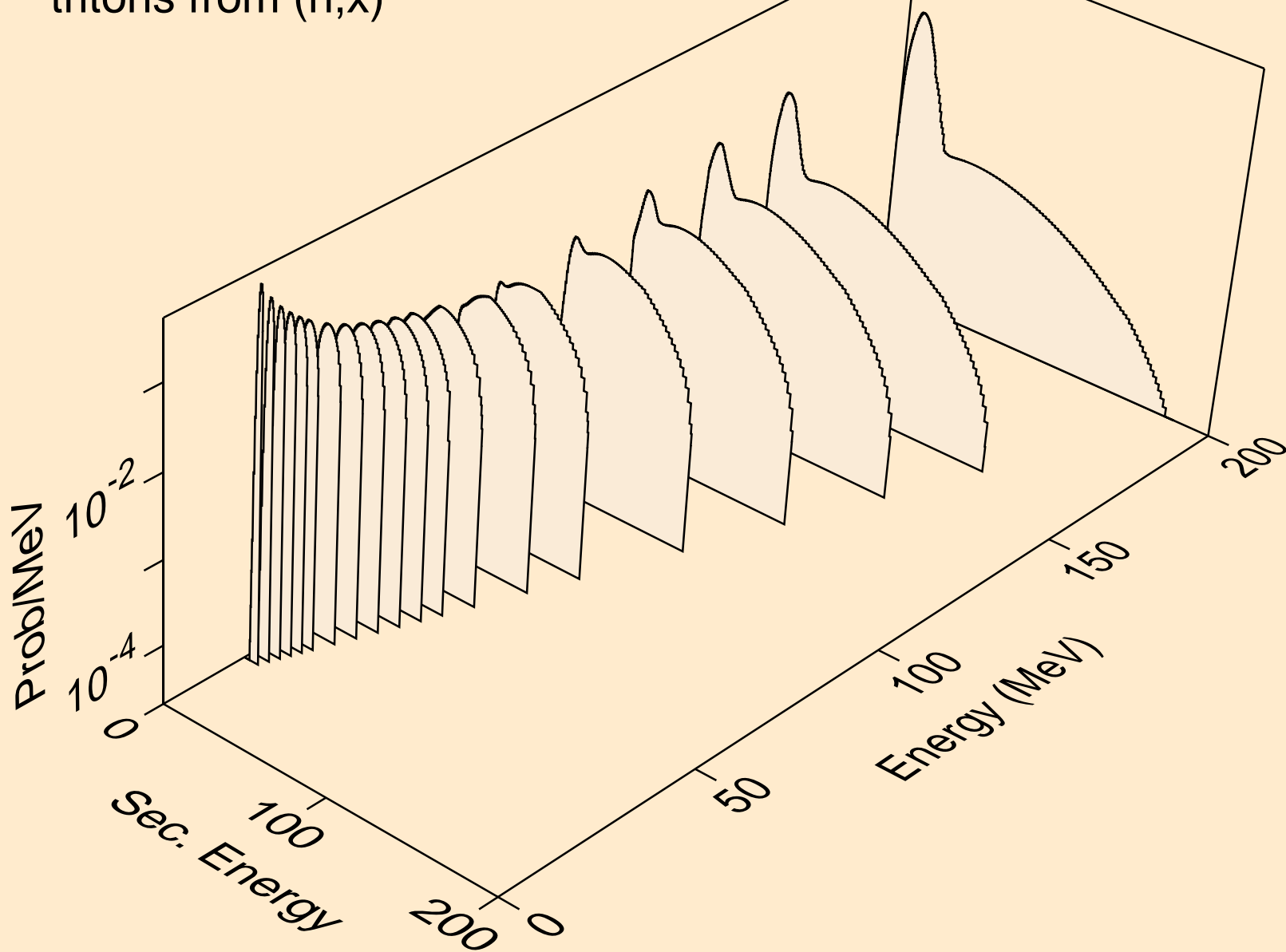


50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
deuterons from (n,x)

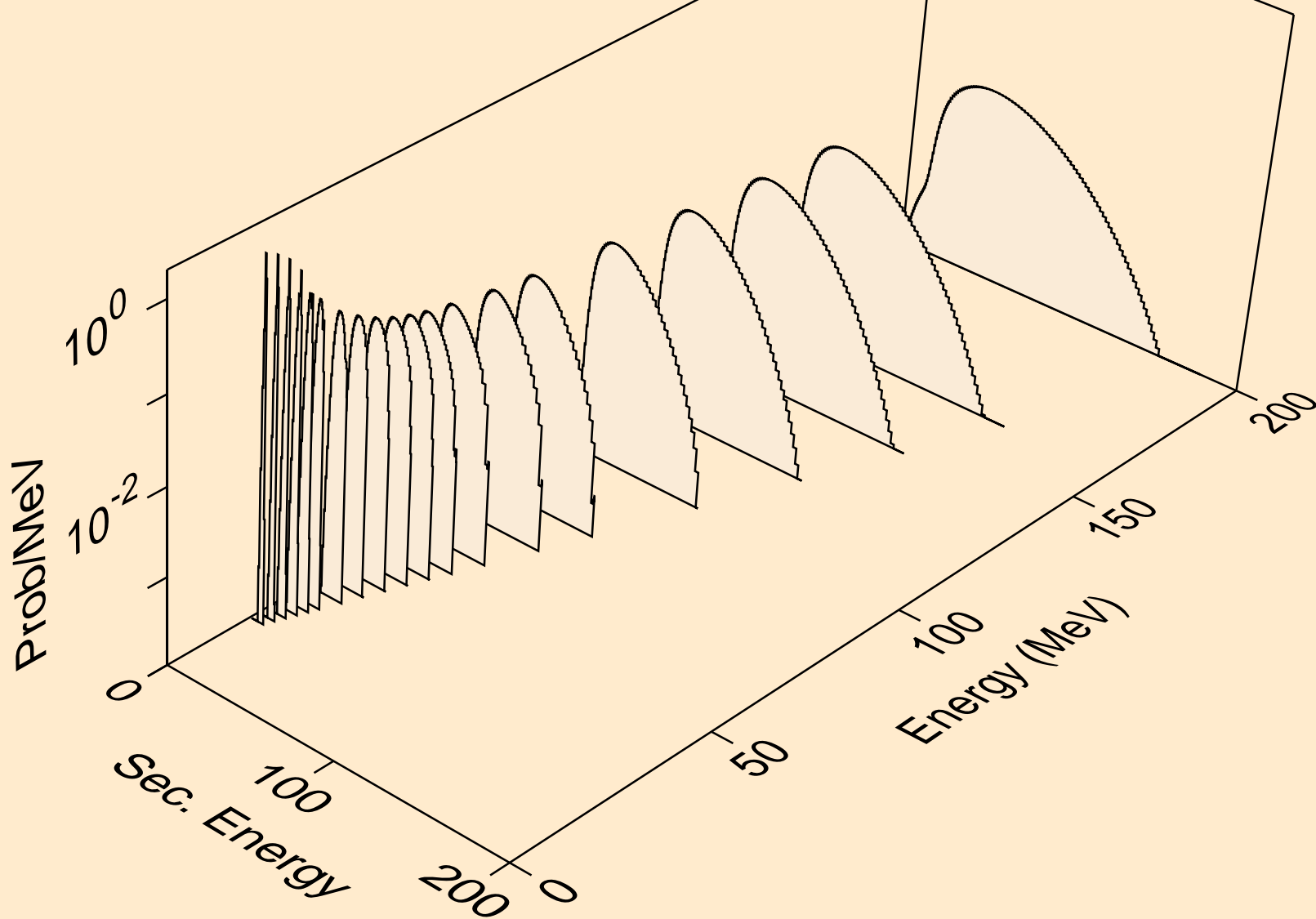




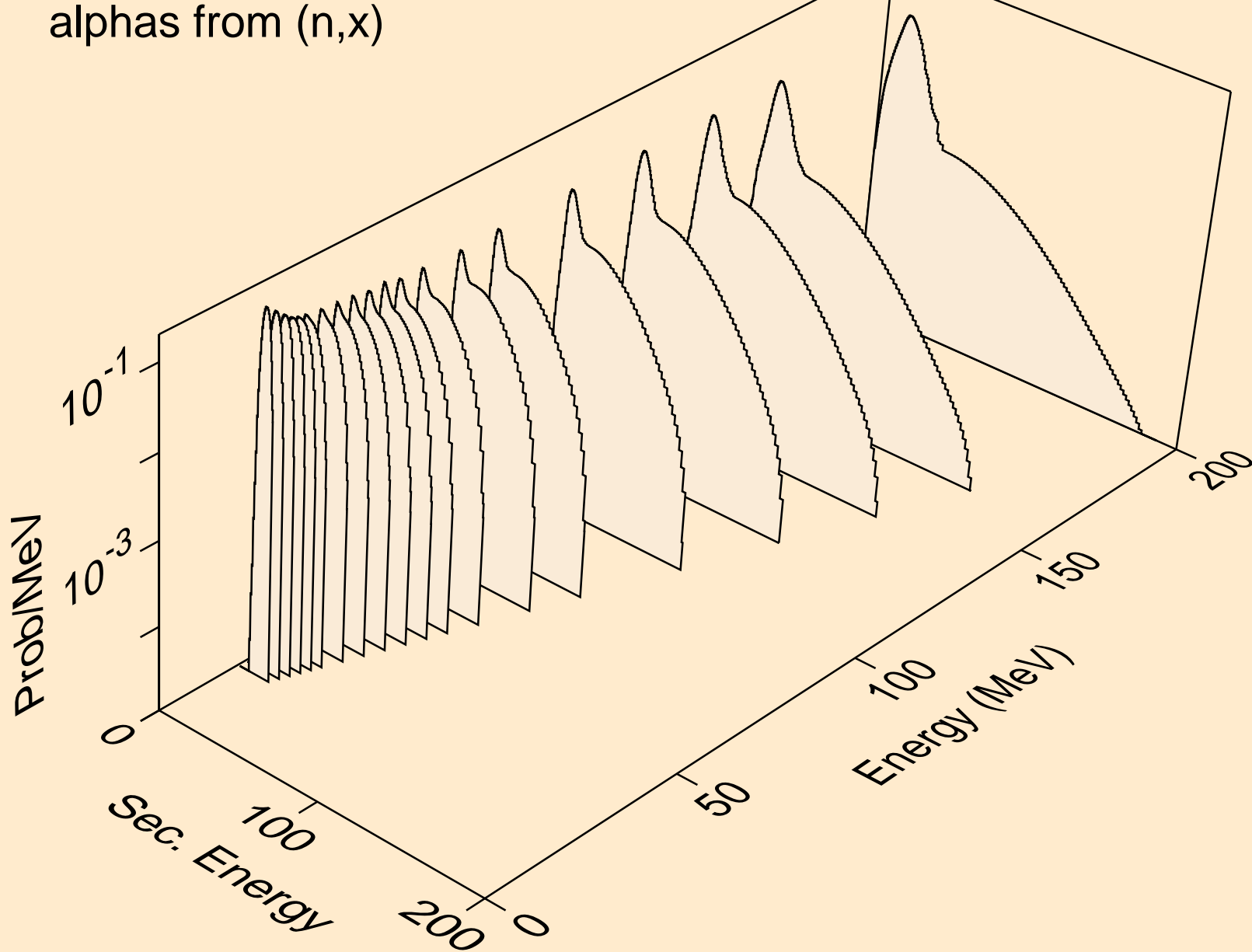
50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
tritons from (n,x)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
he3s from (n,x)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
alphas from (n,x)



50-SN-120 FOR FENDL-3.2 FROM FENDL-3.2 BY NJOY2016.60+ C  
alphas from (n,n\*)a

