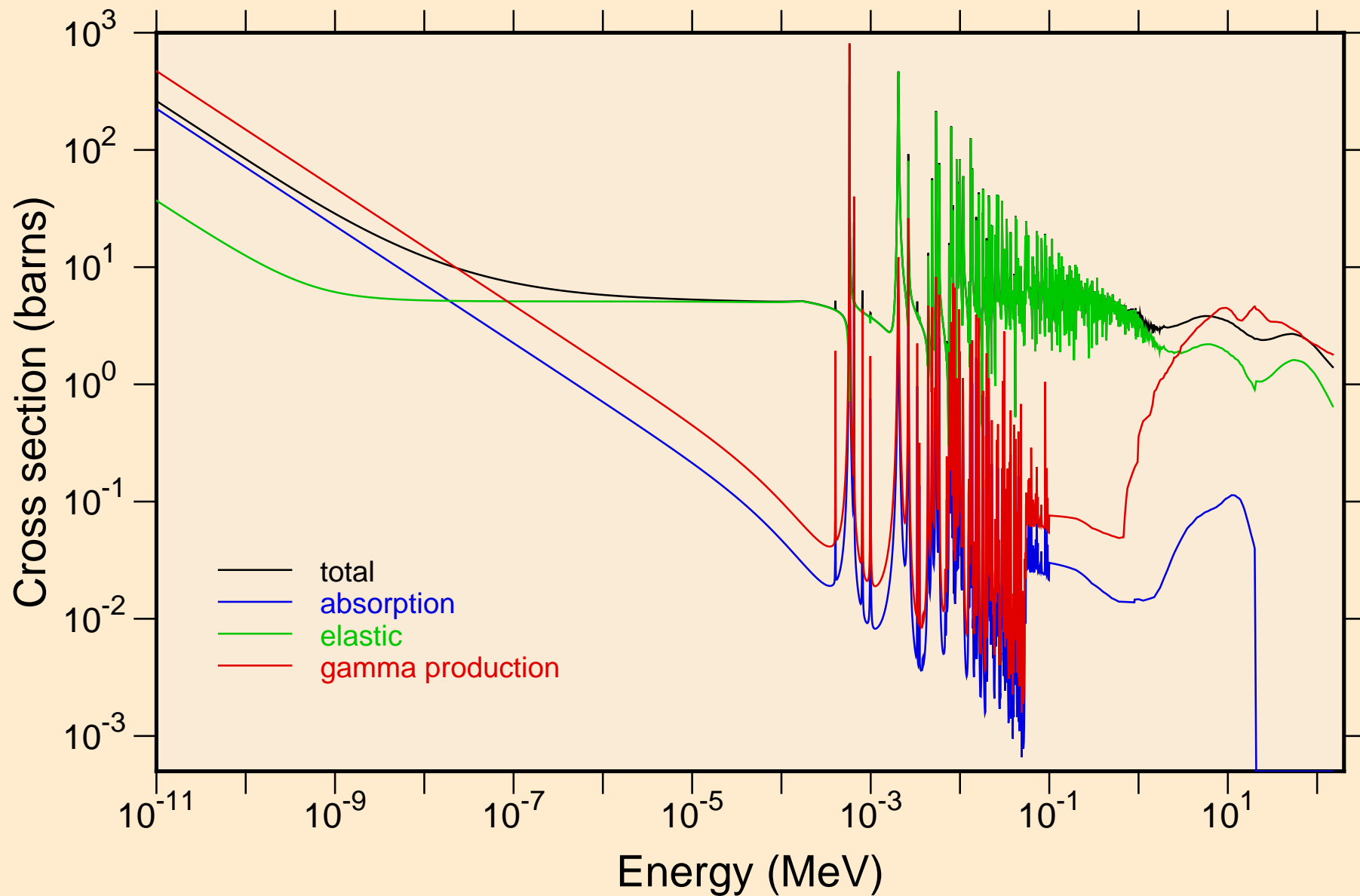
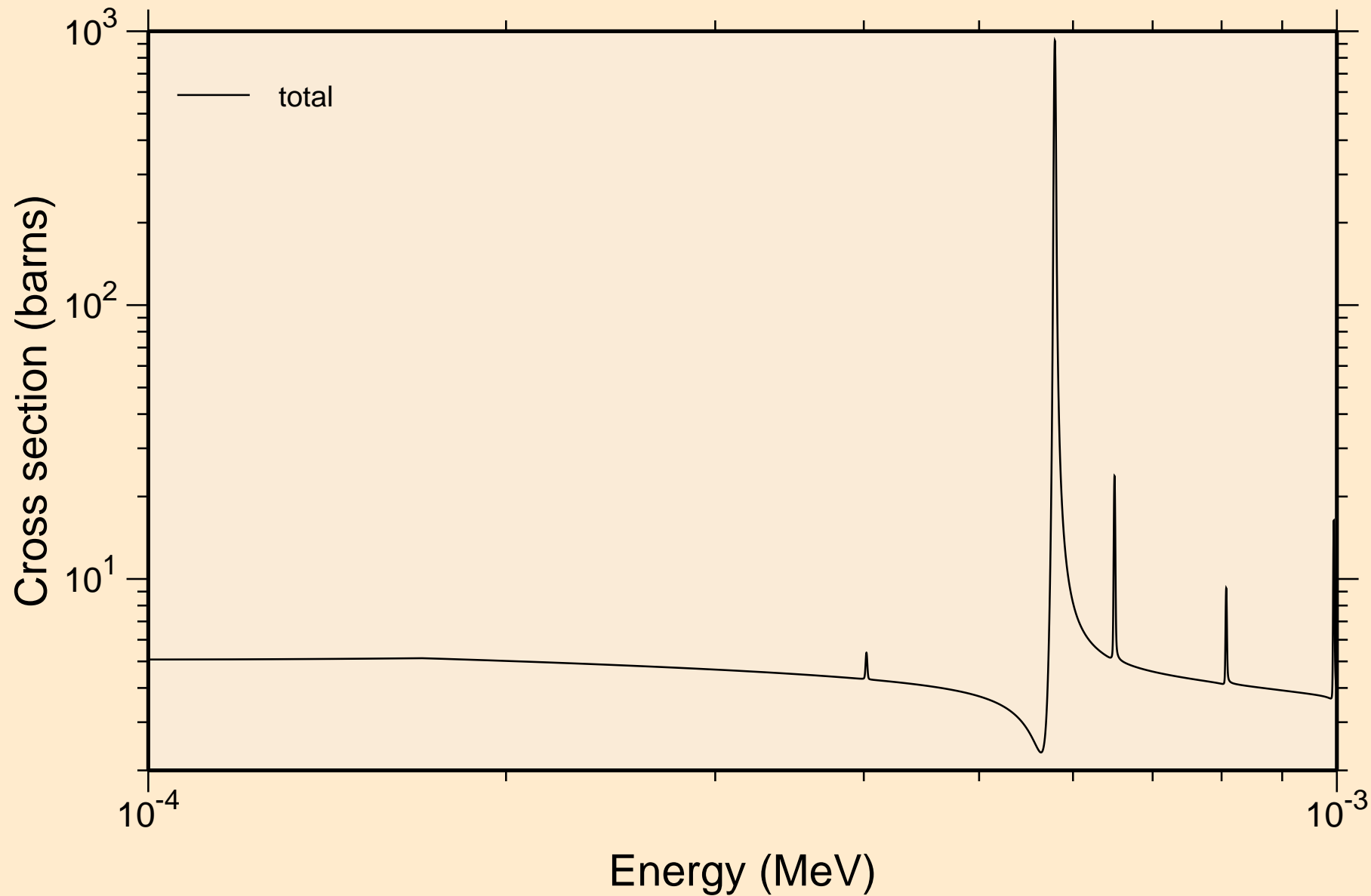


# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

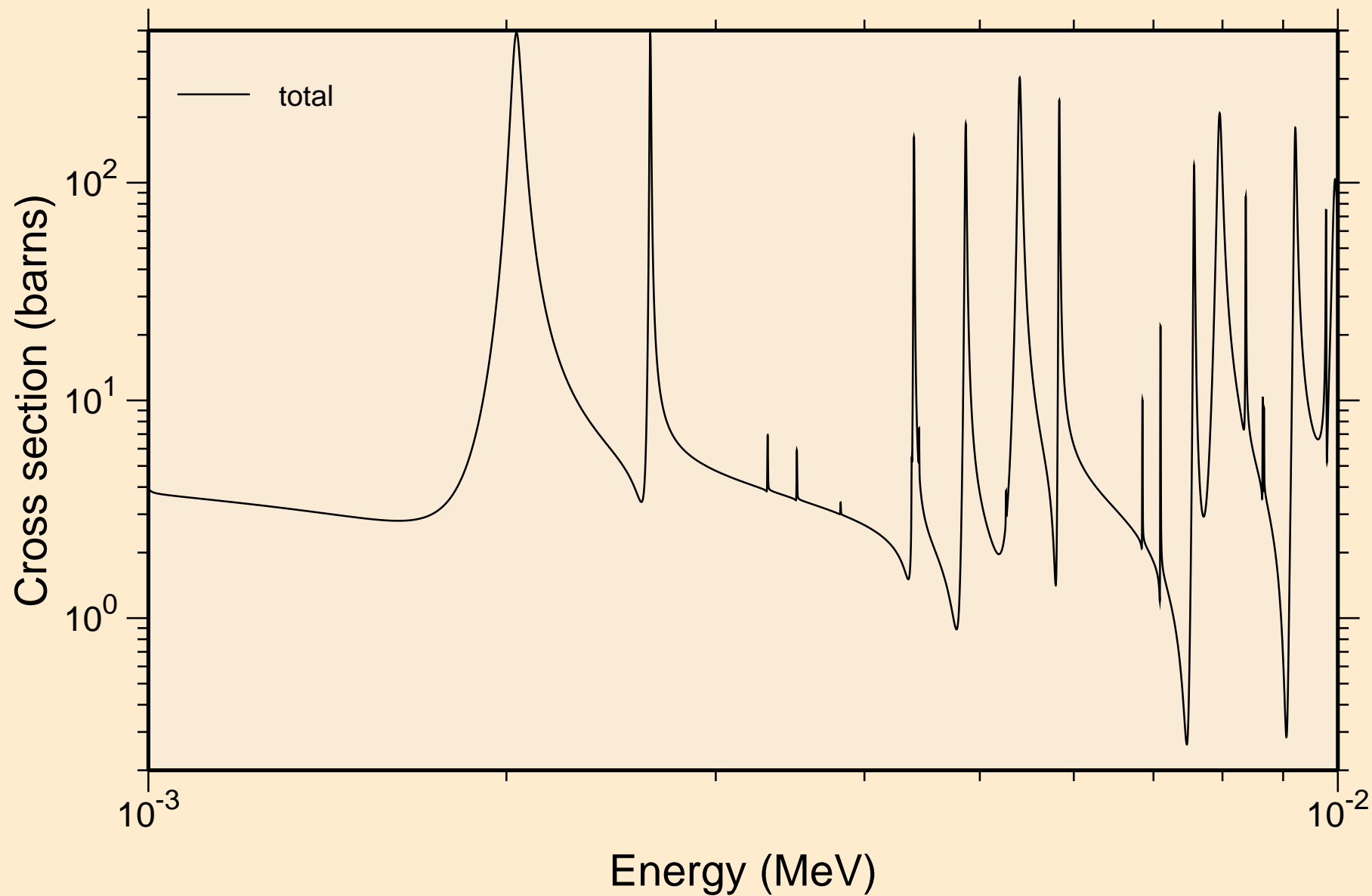
## Principal cross sections



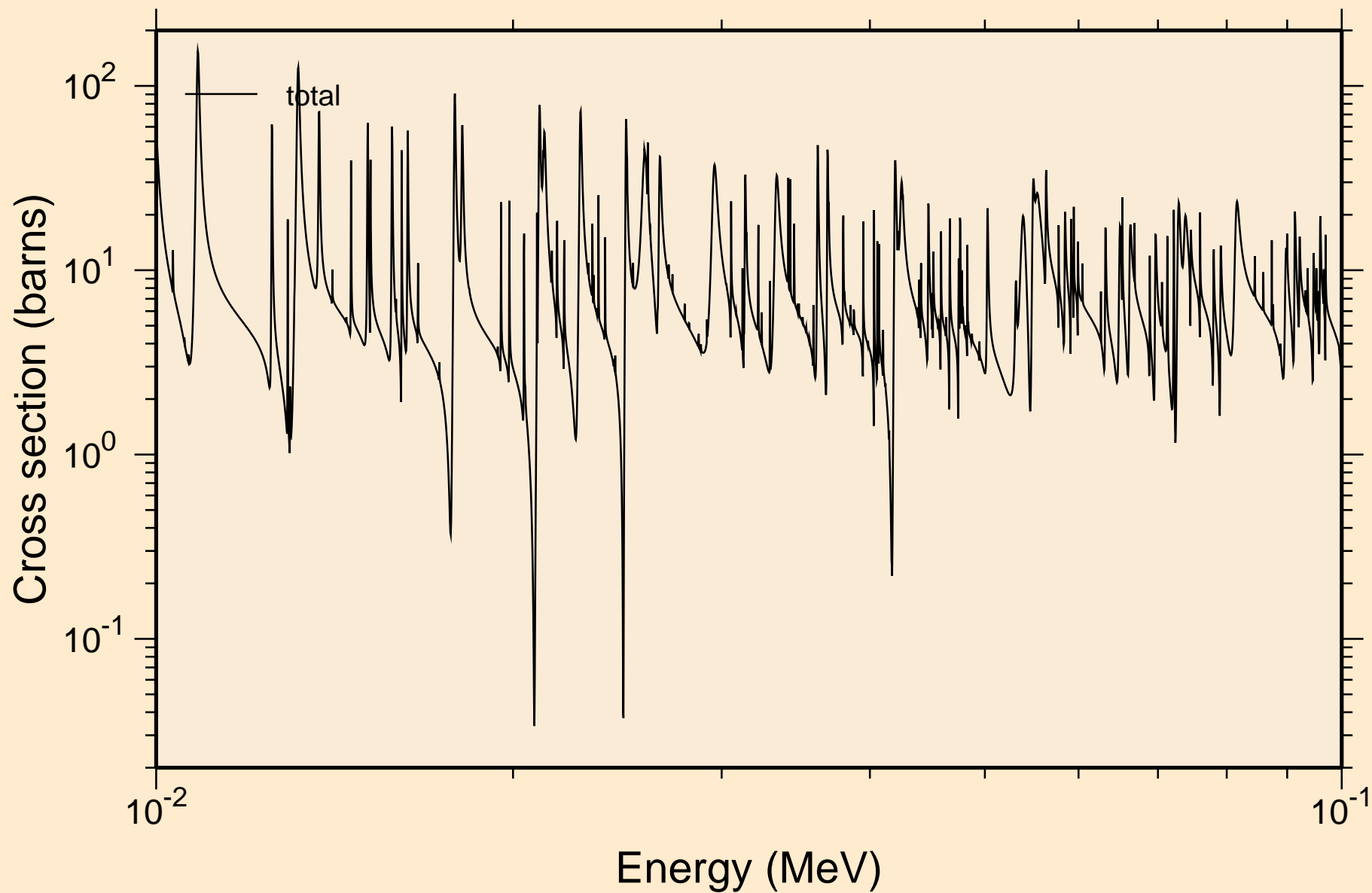
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resonance total cross section



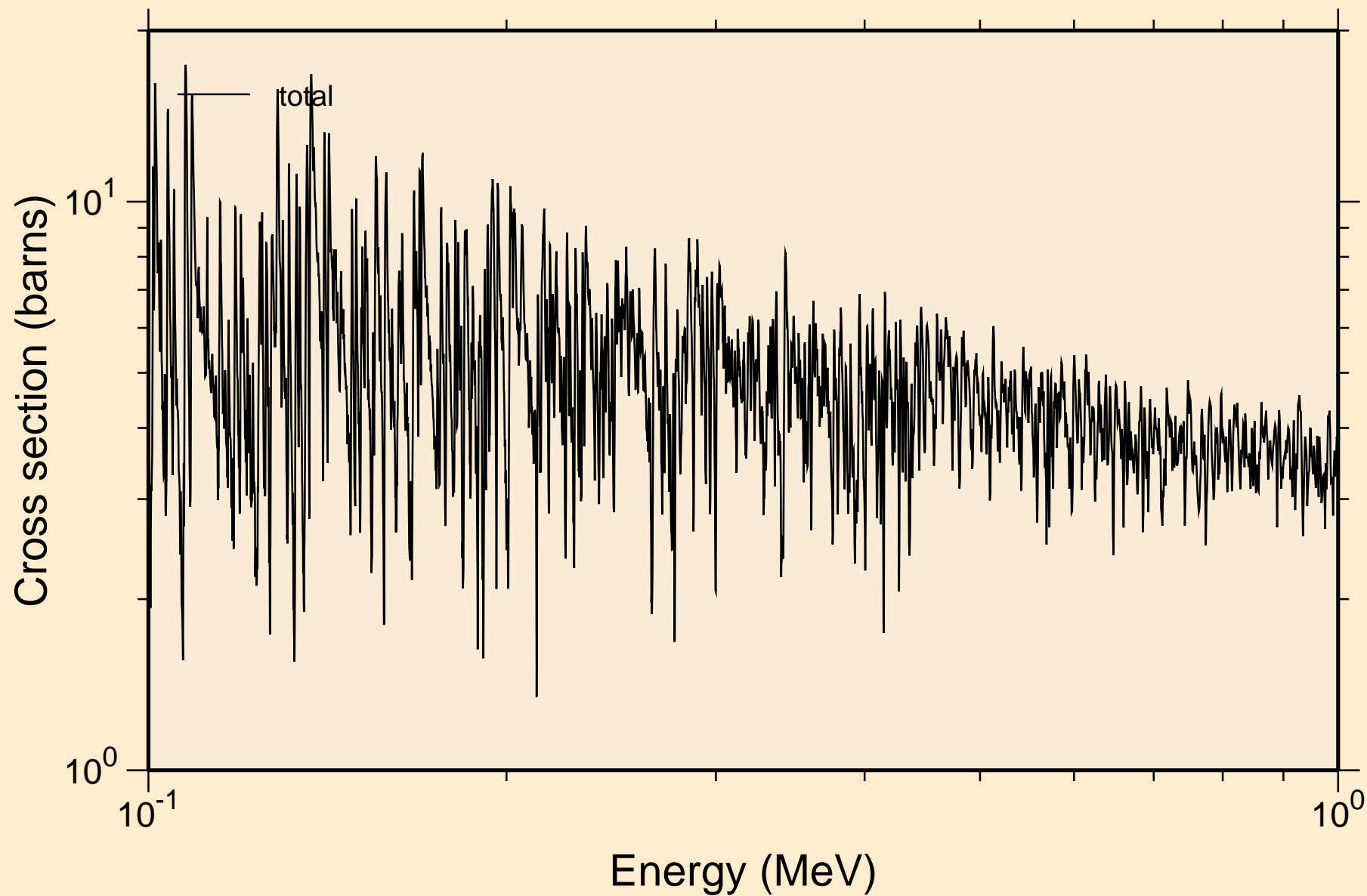
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resonance total cross section



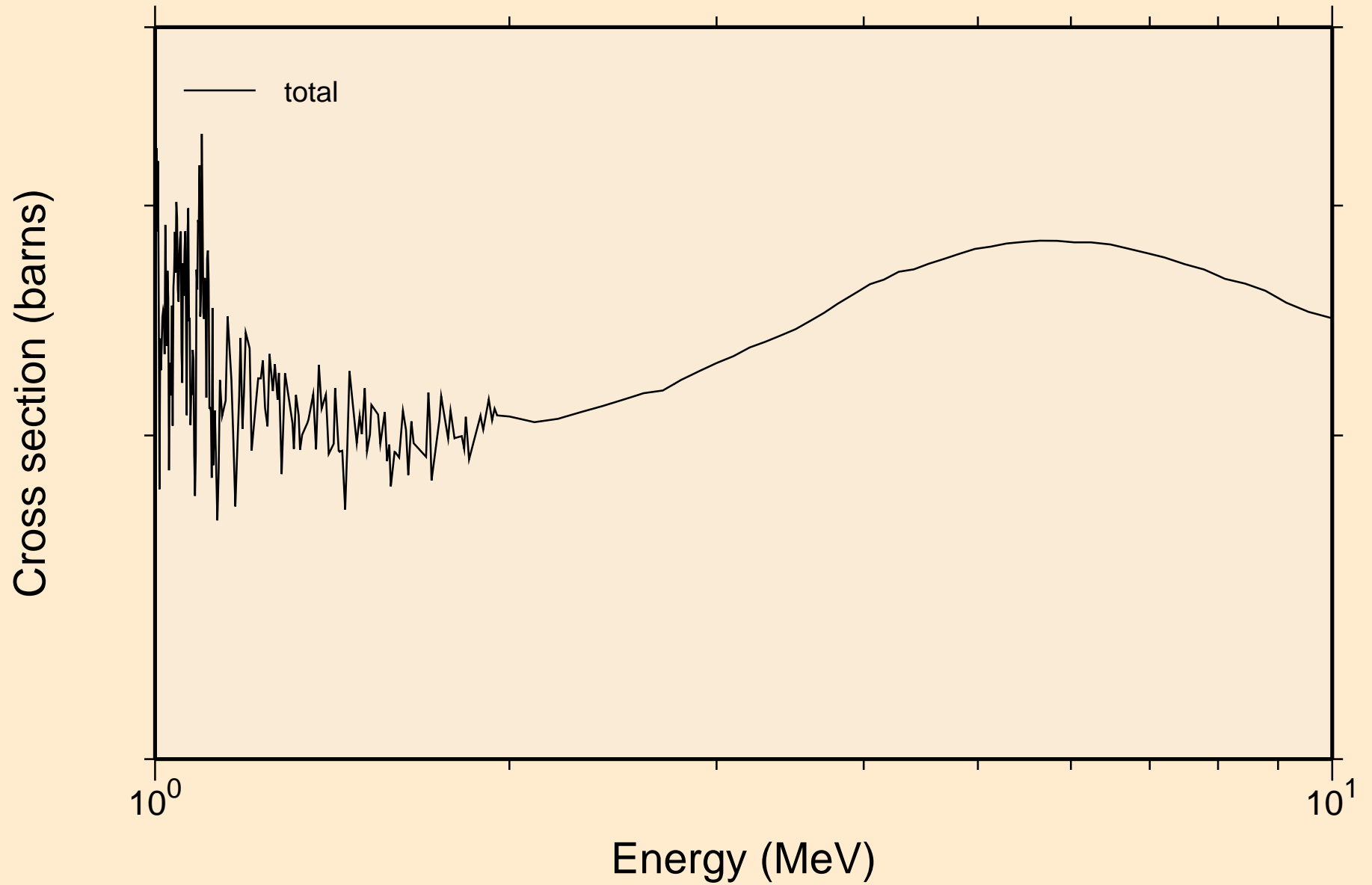
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resonance total cross section



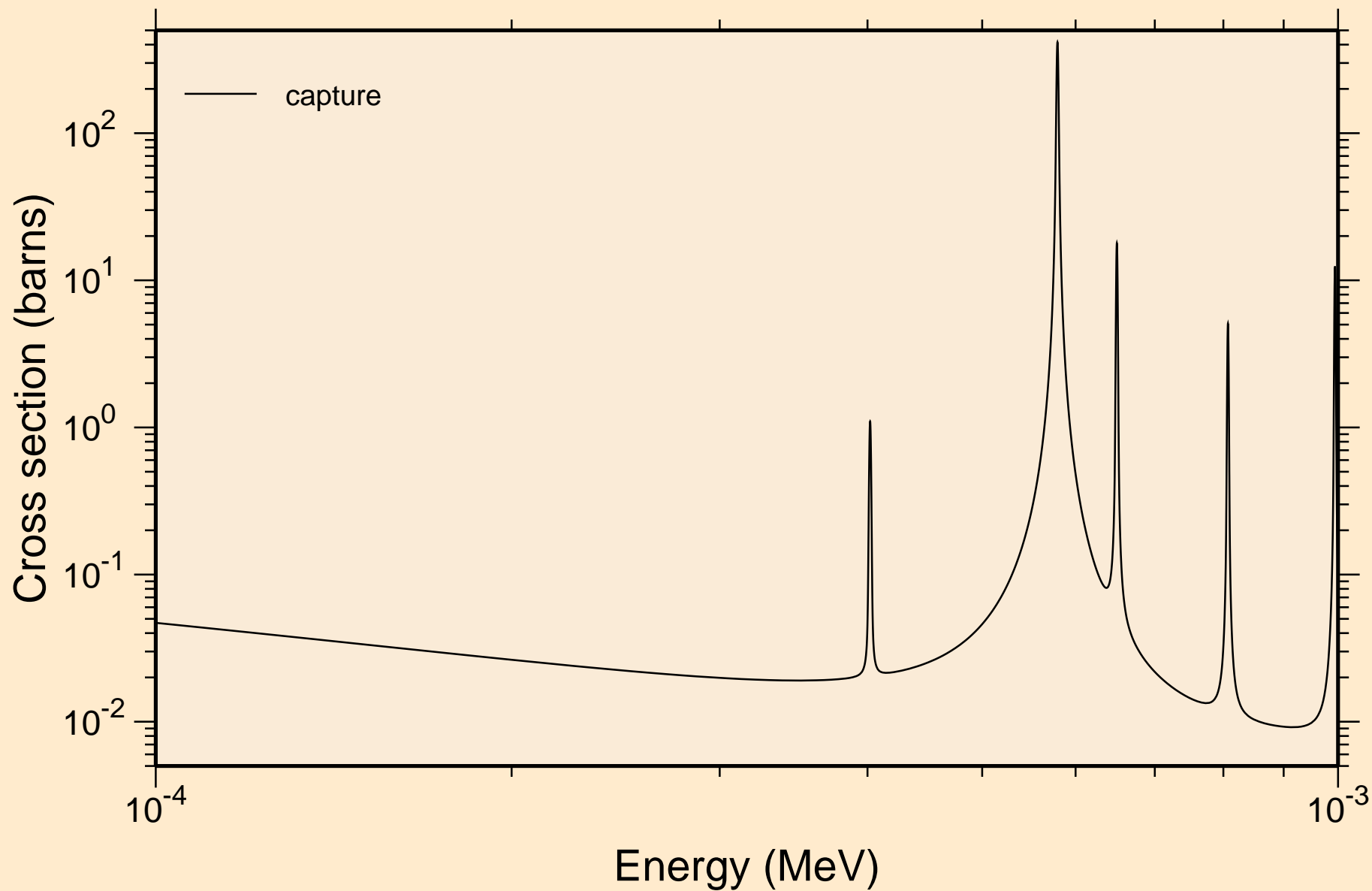
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
resonance total cross section



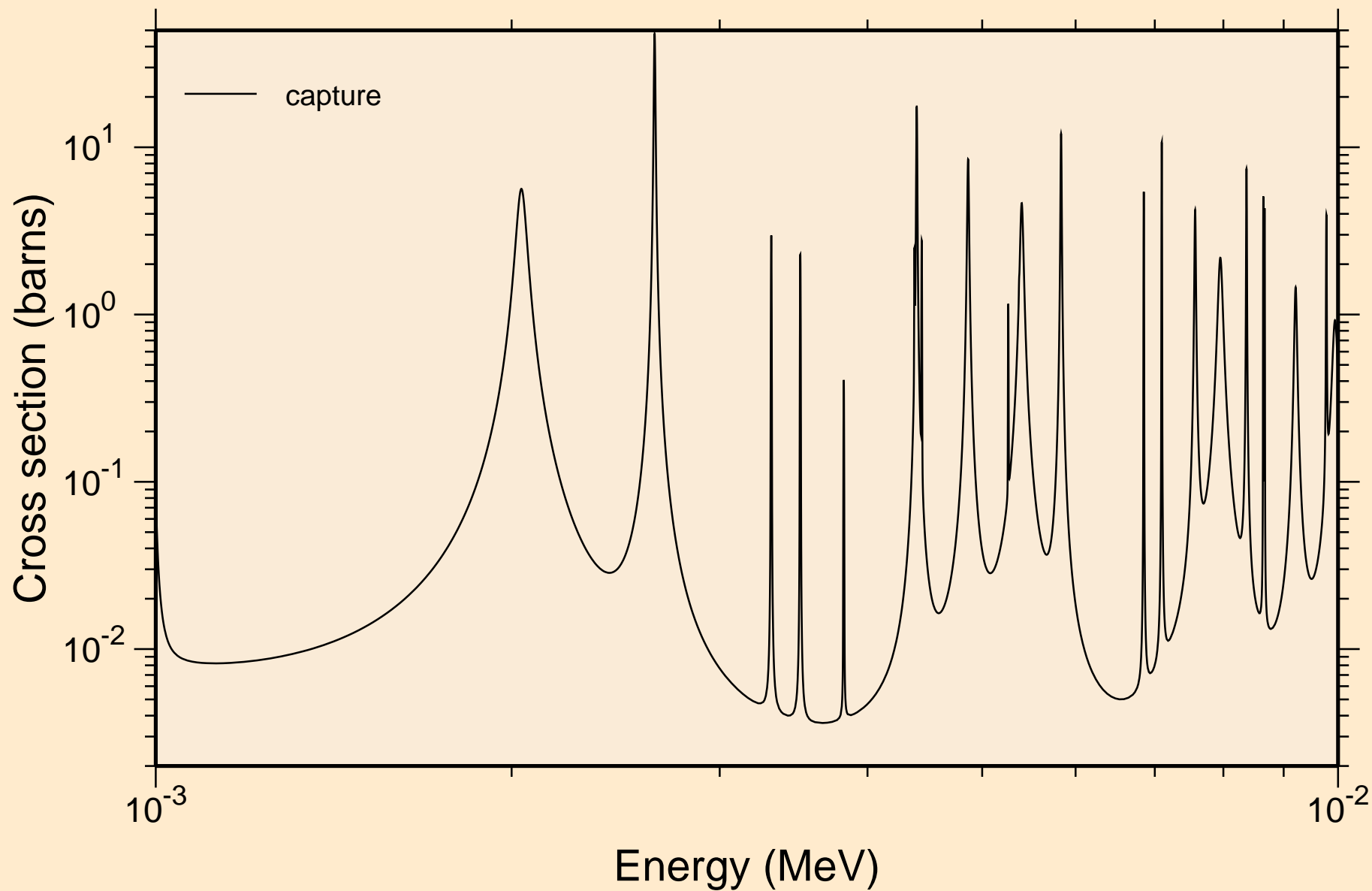
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
resonance total cross section



29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
resonance absorption cross sections

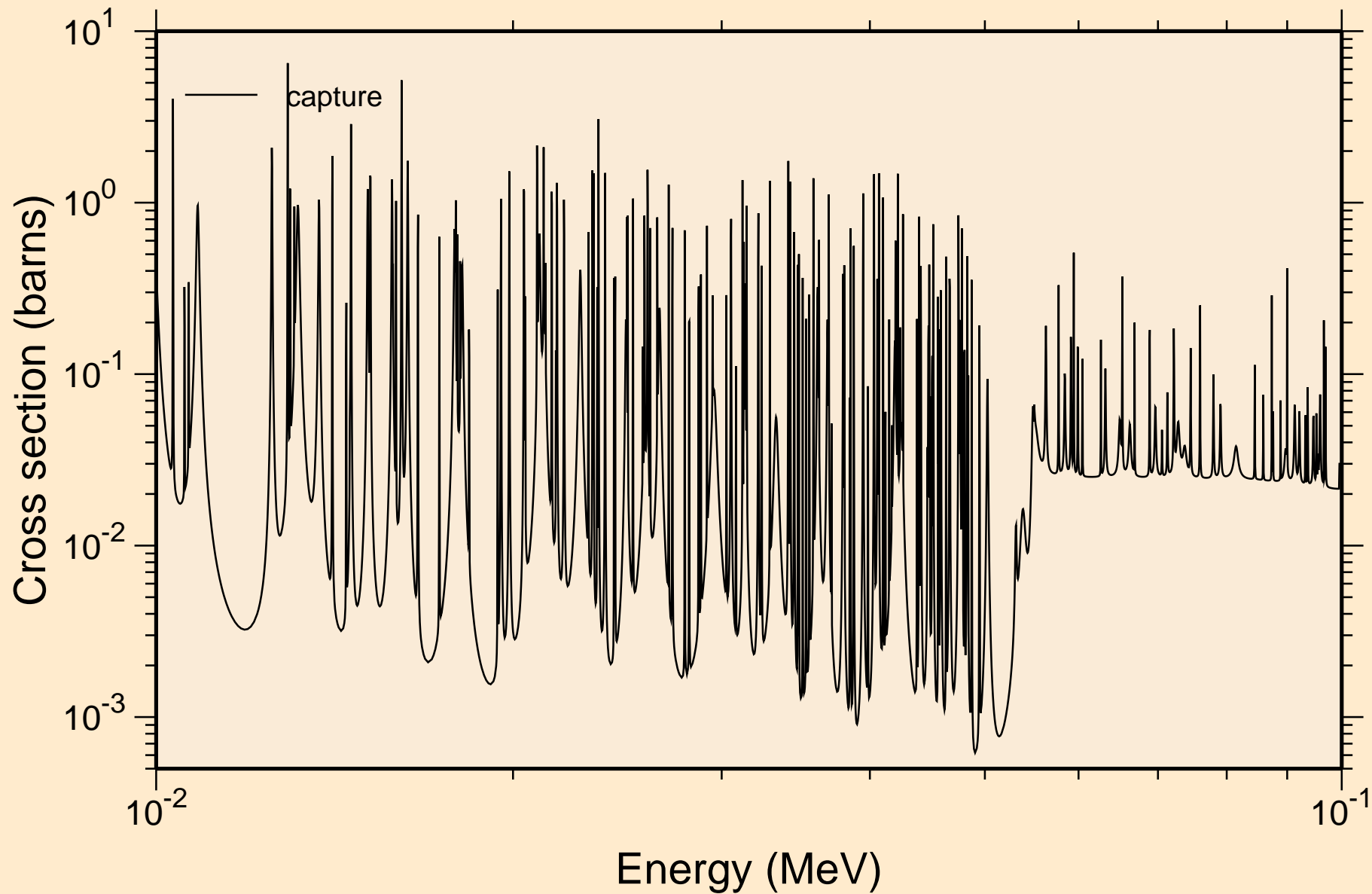


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
resonance absorption cross sections

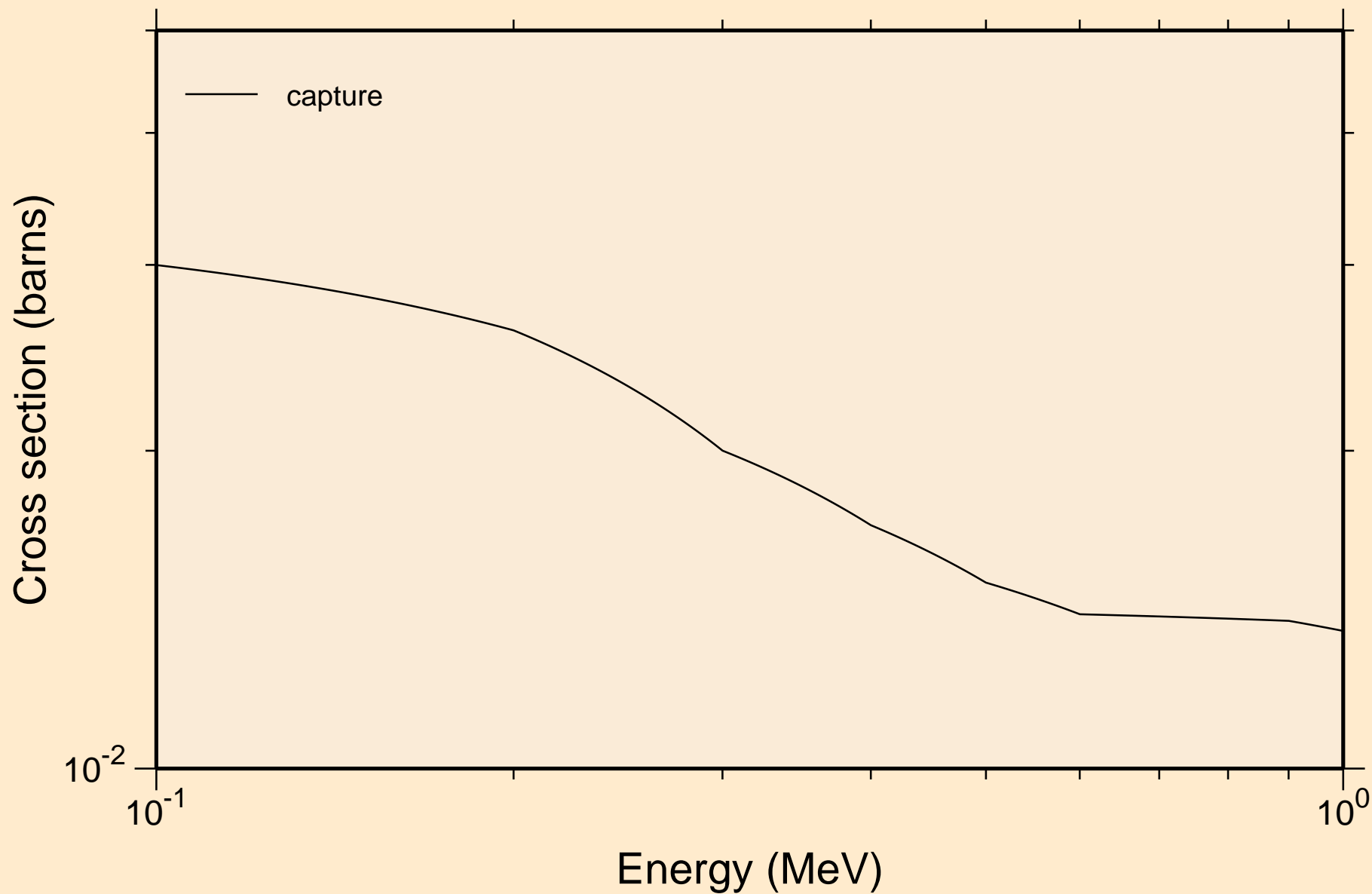




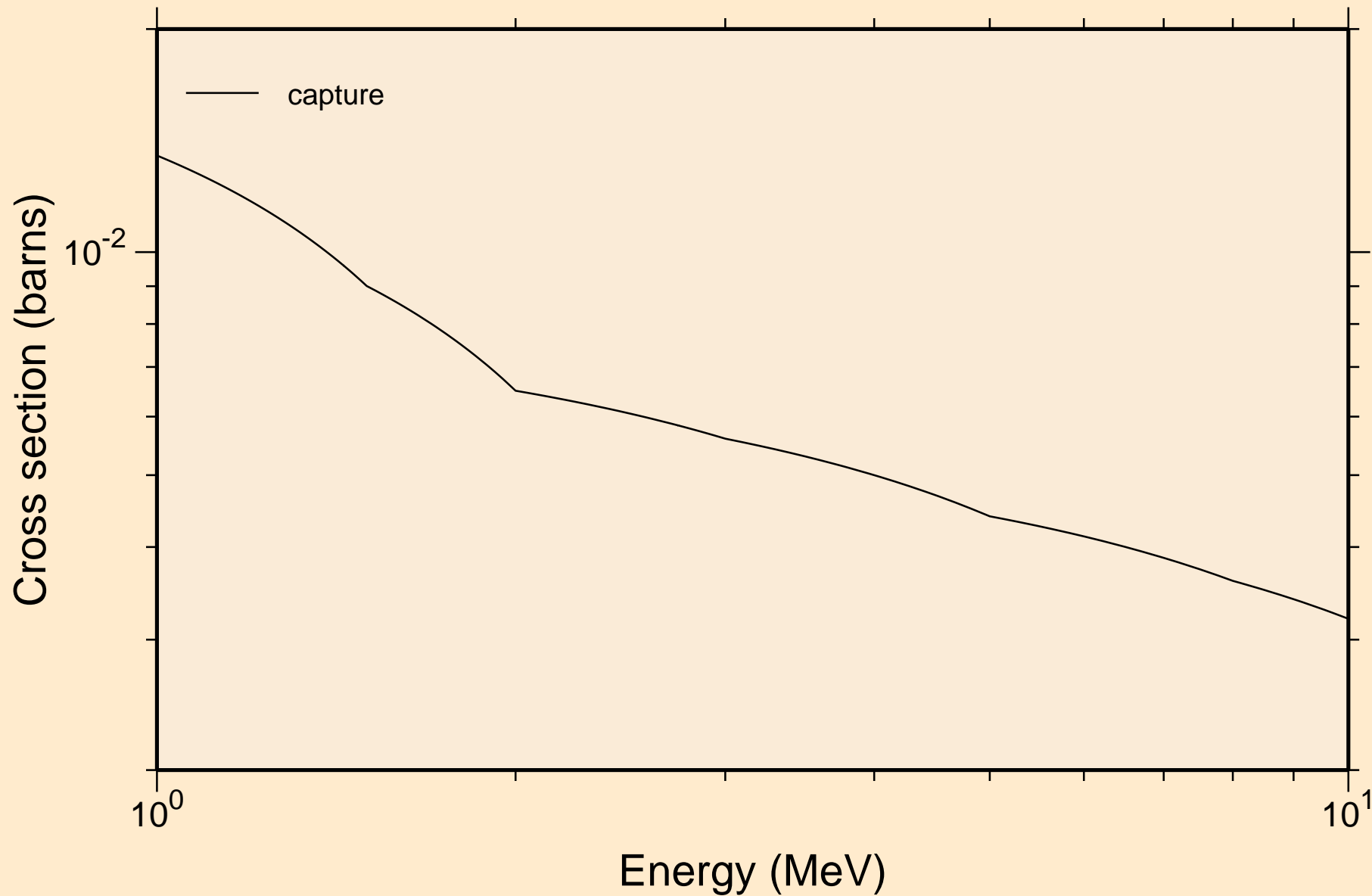
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
resonance absorption cross sections



29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
resonance absorption cross sections

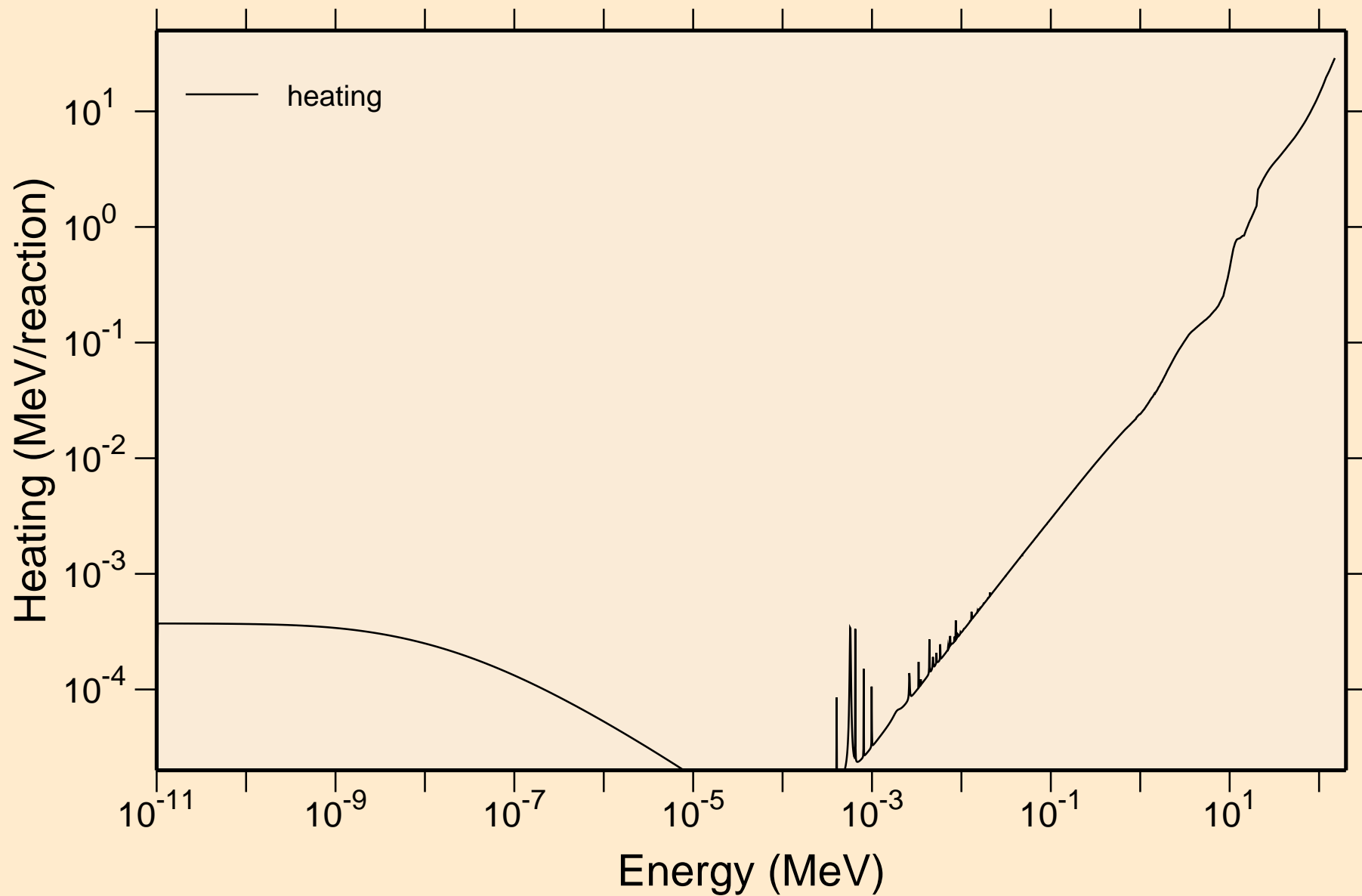


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resonance absorption cross sections

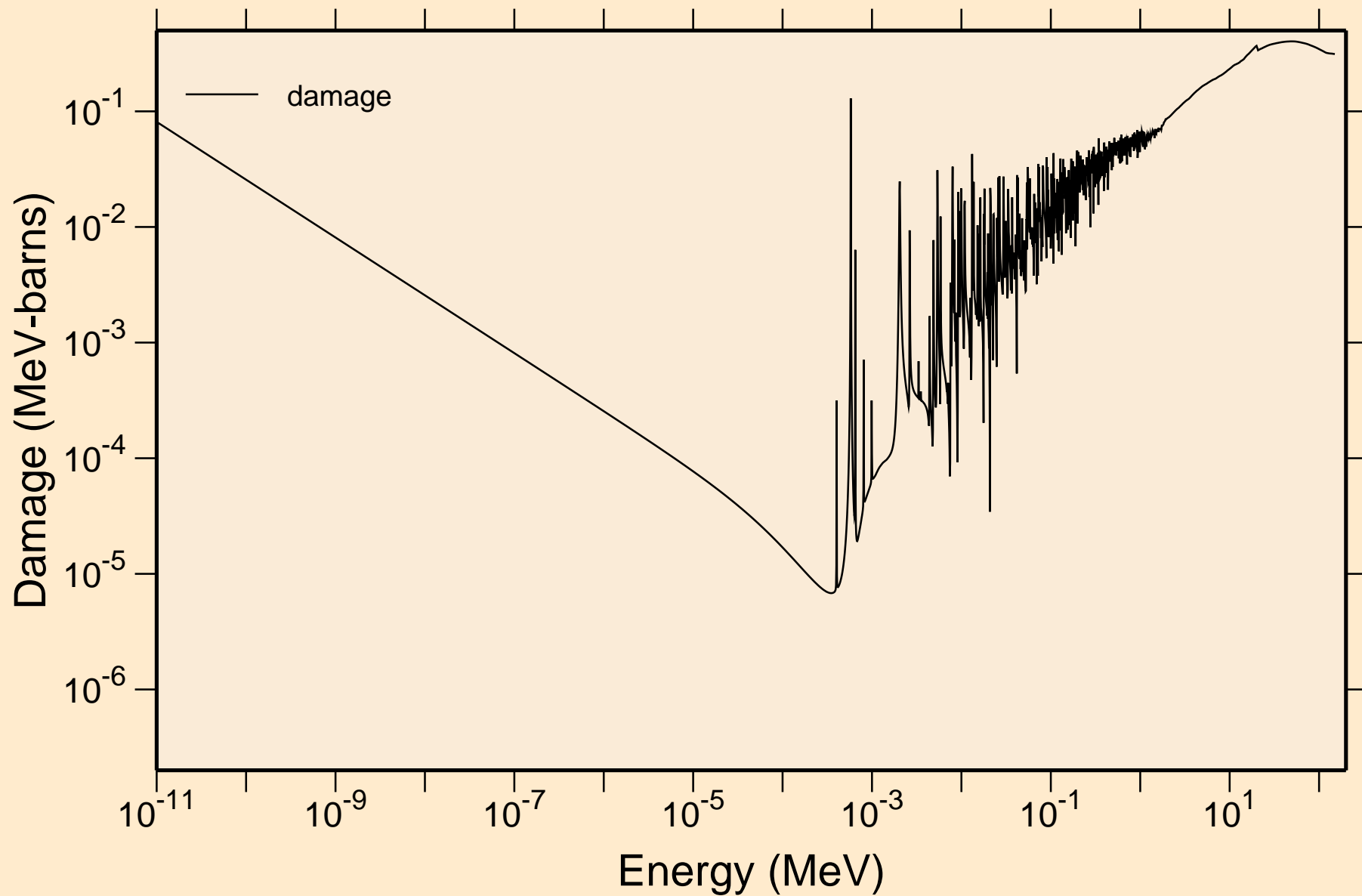


# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Heating

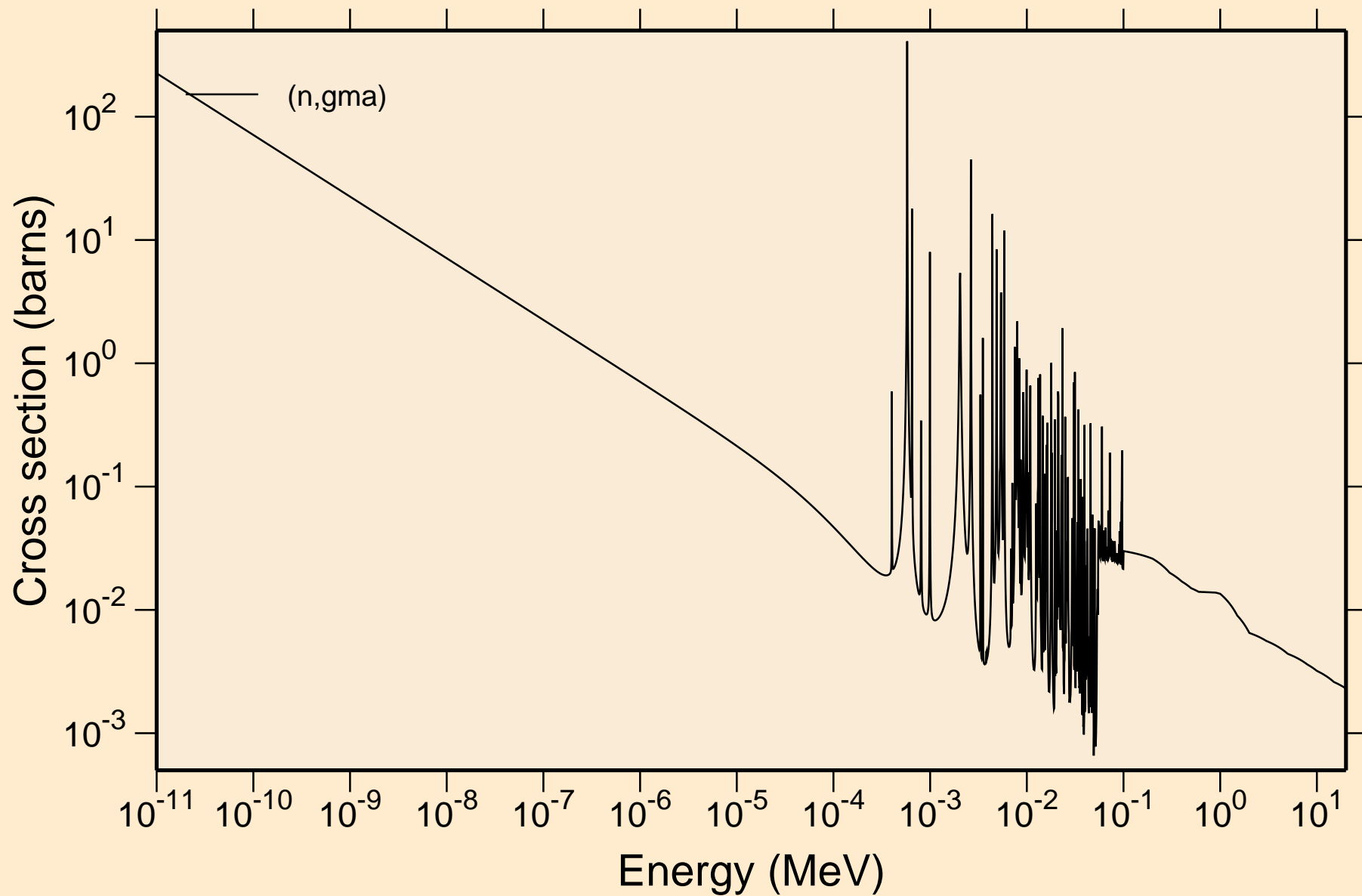


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Damage



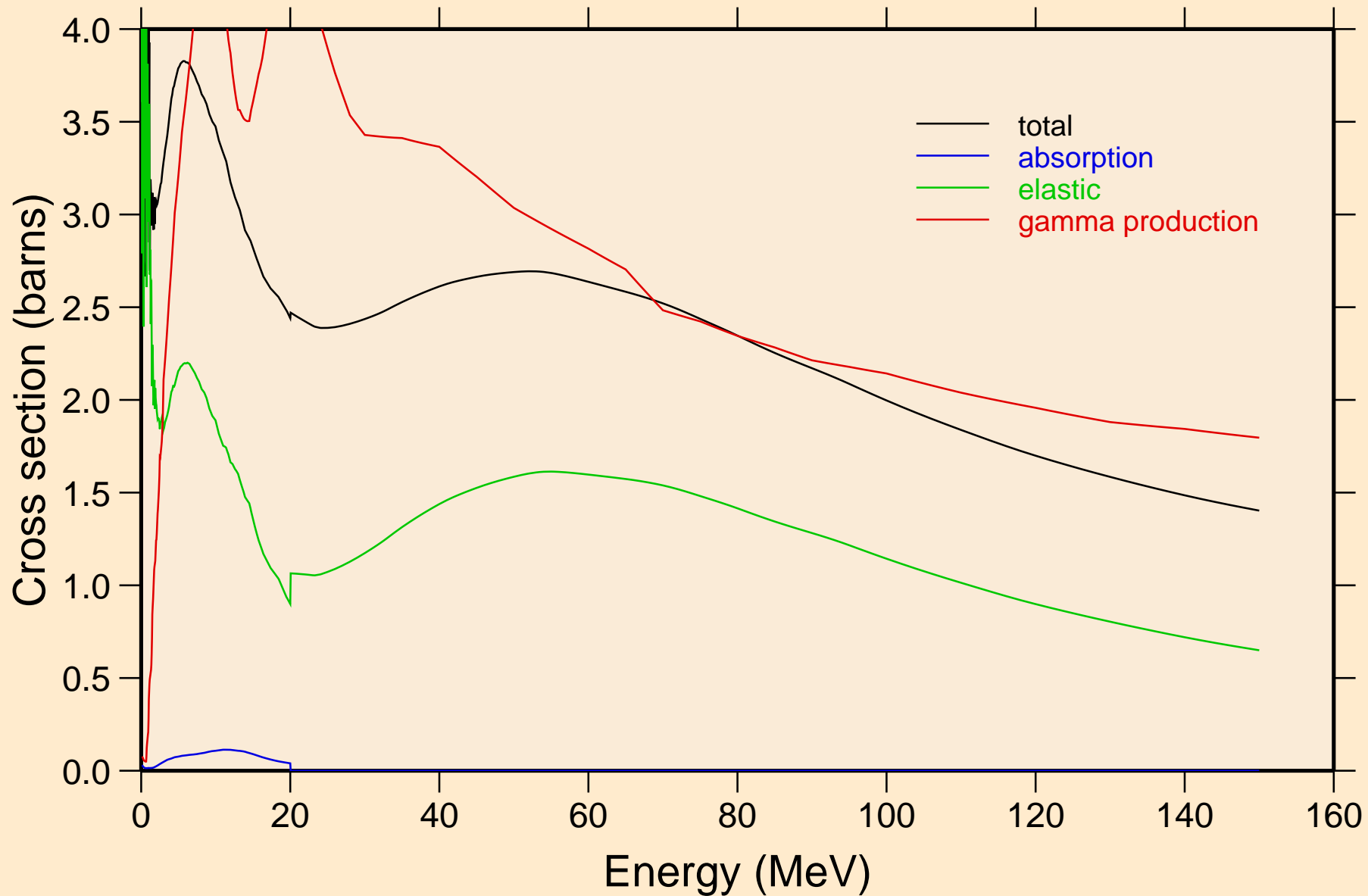
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Non-threshold reactions



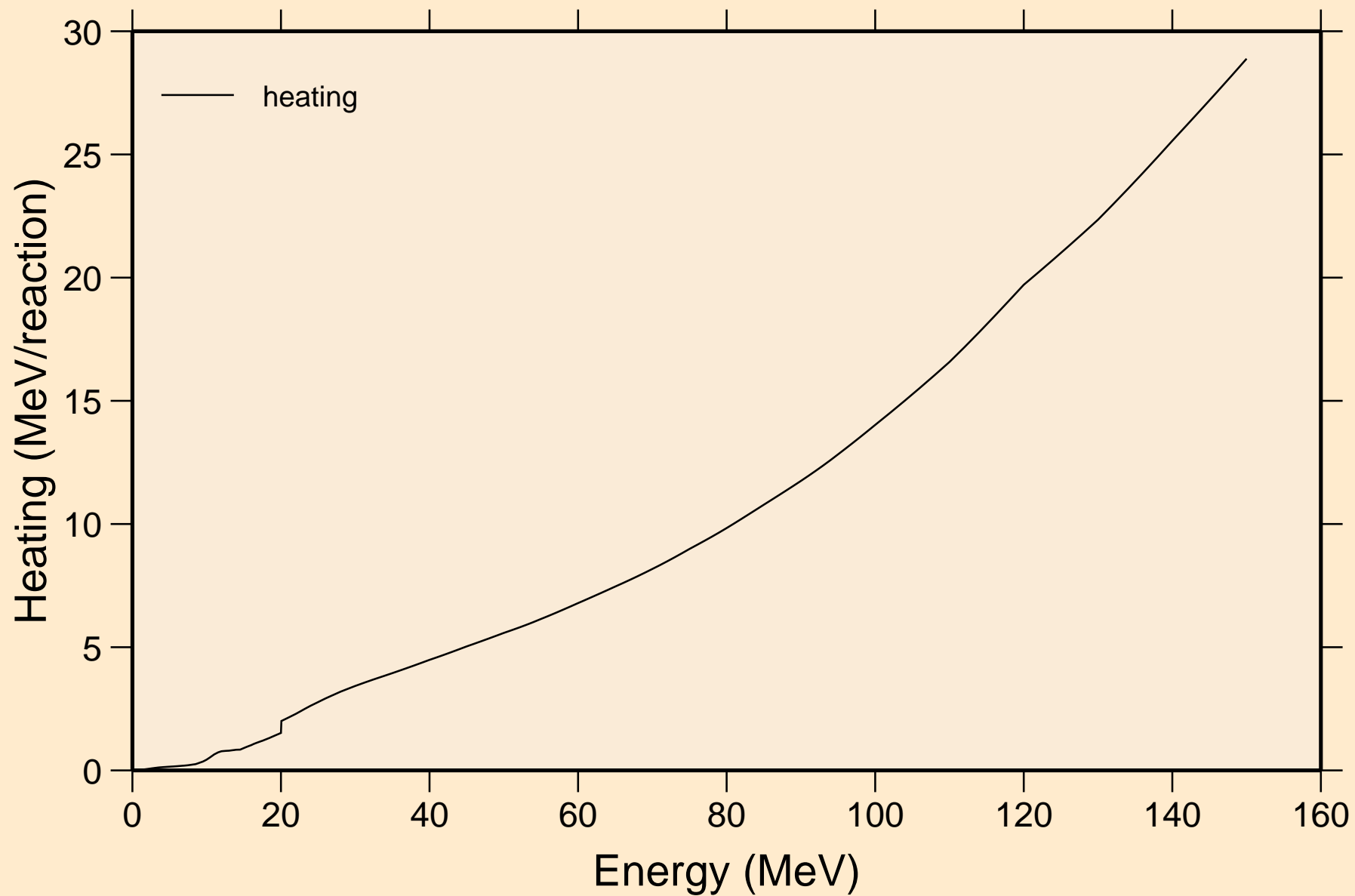
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Principal cross sections



# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

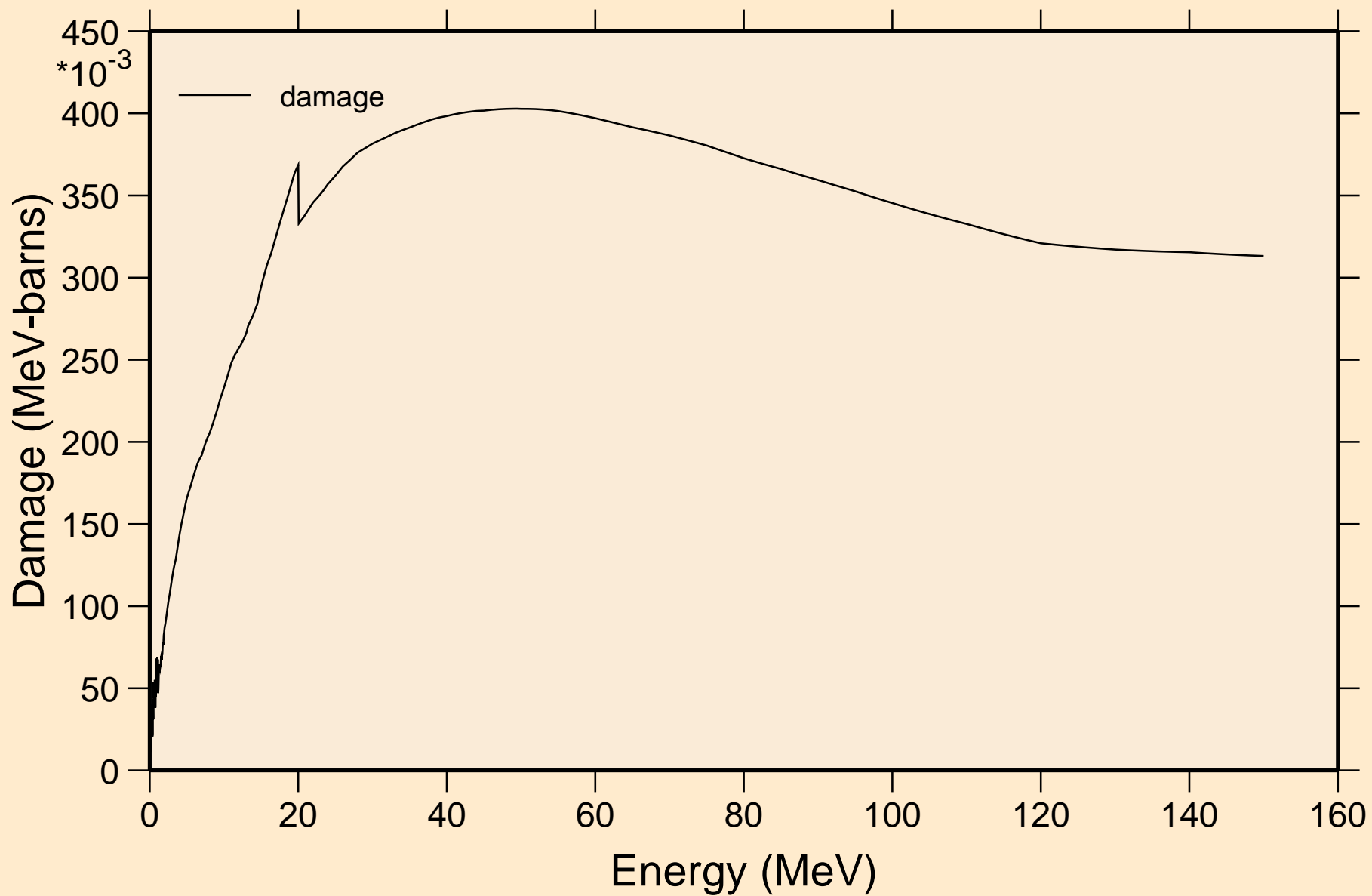
## Heating





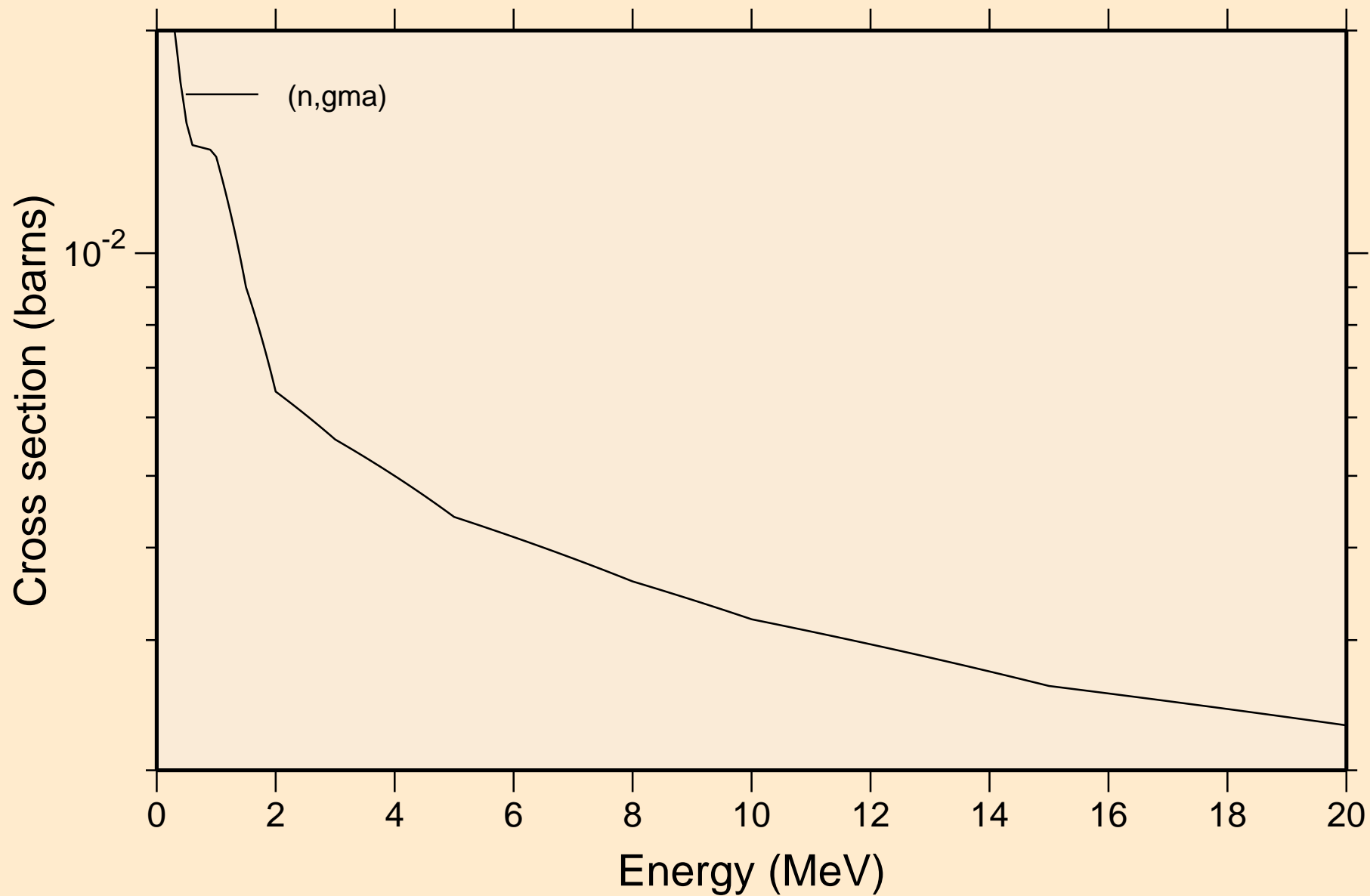
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Damage



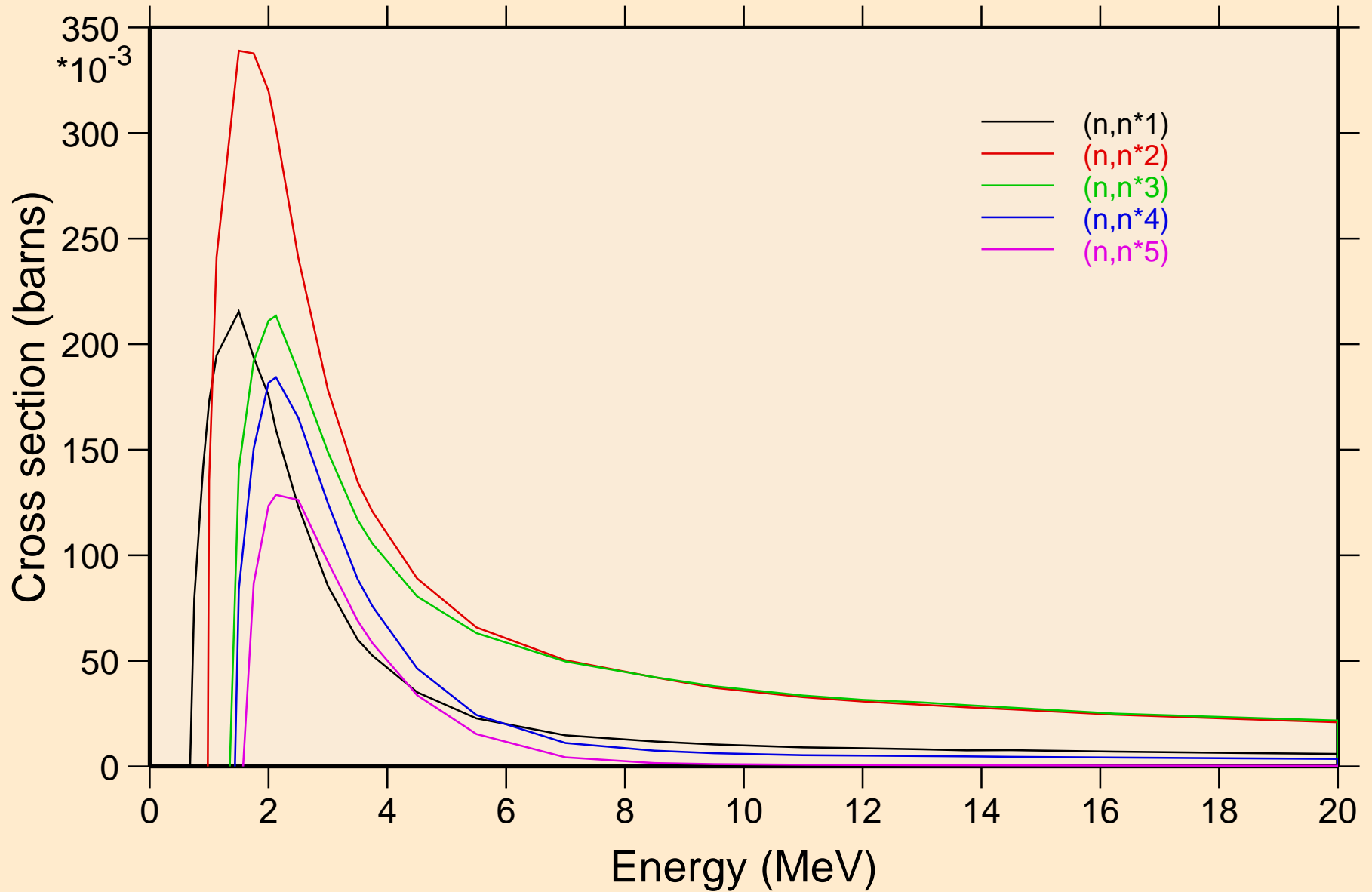
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

Non-threshold reactions



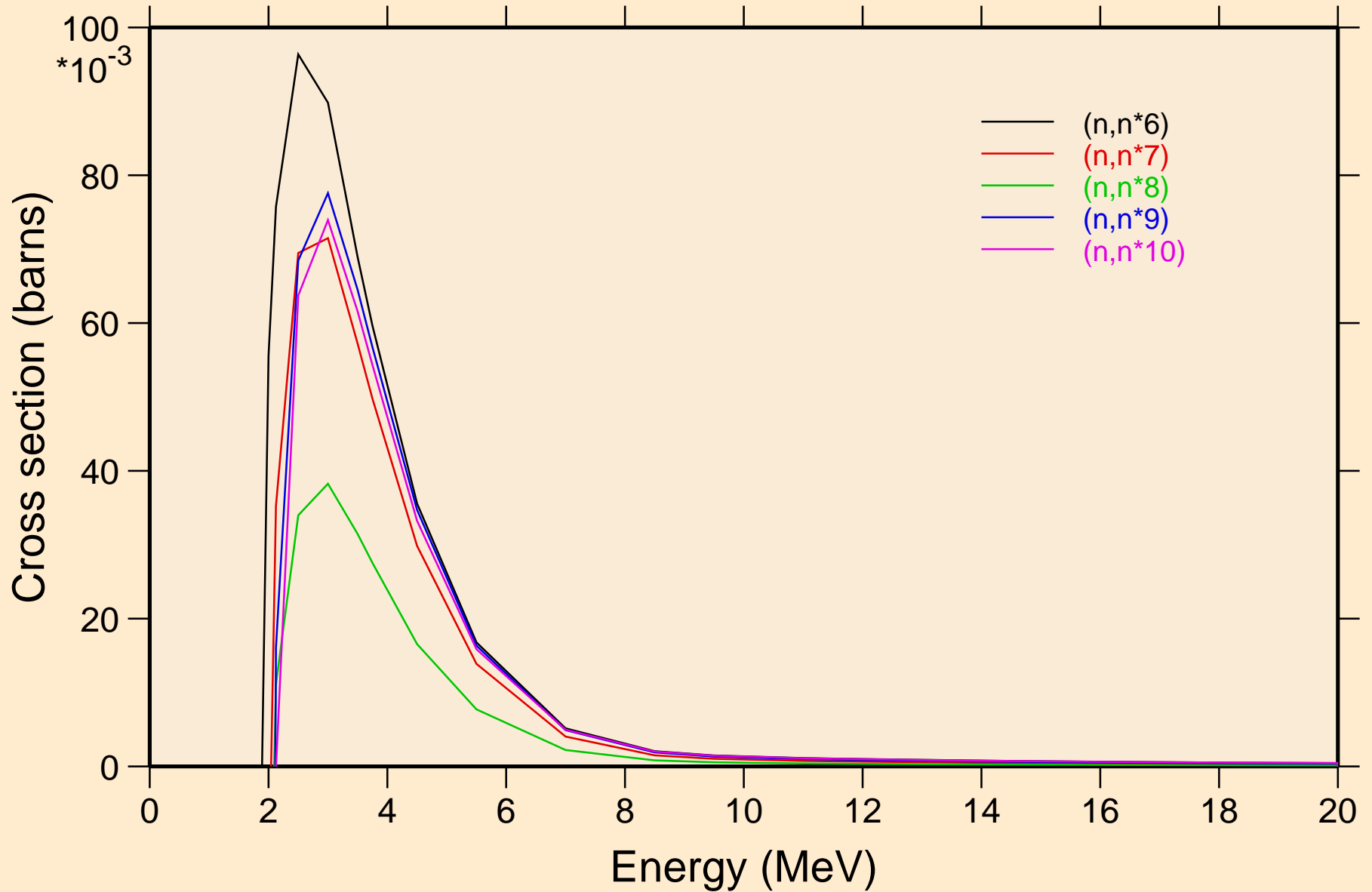
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Inelastic levels



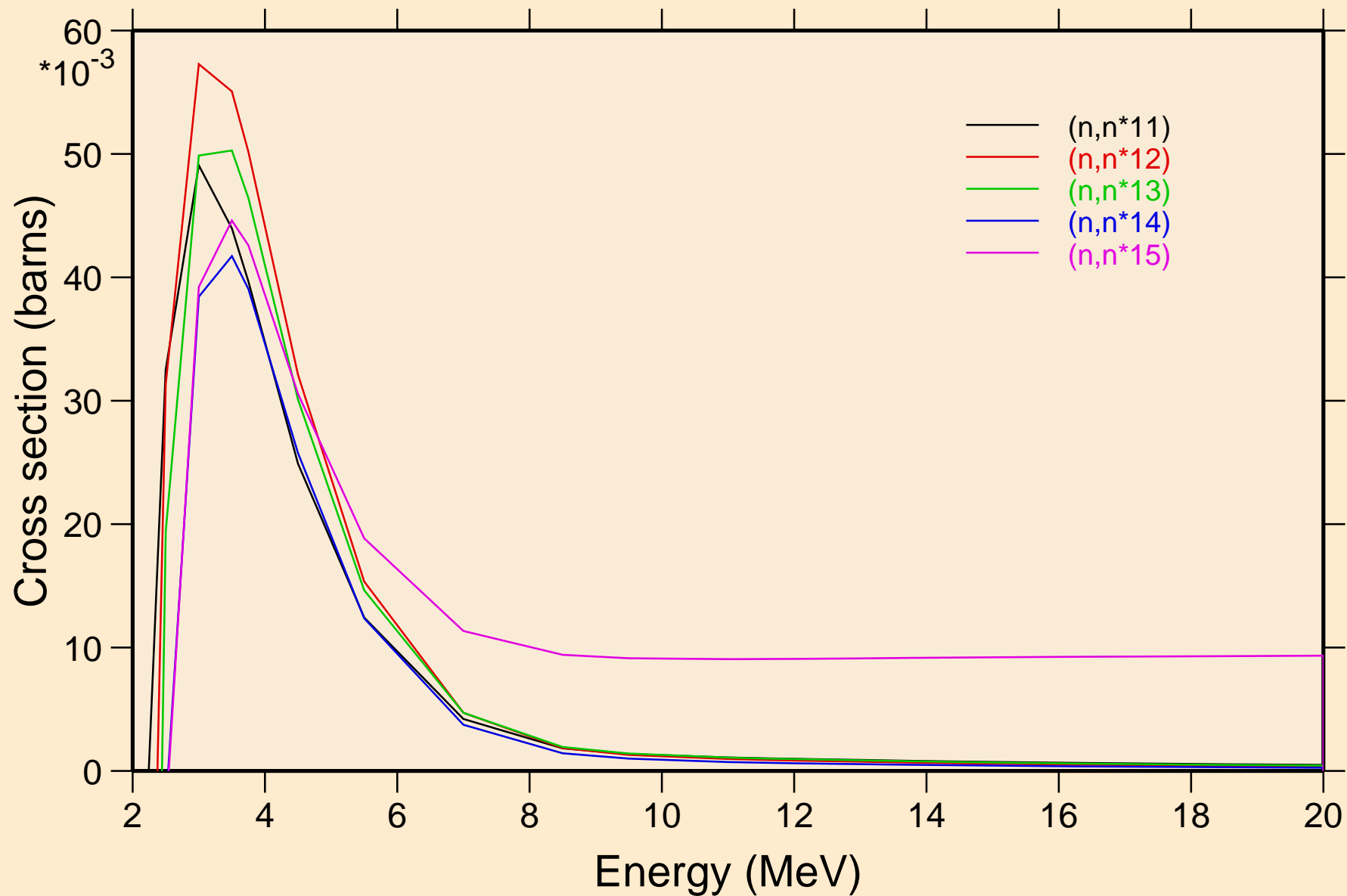
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Inelastic levels



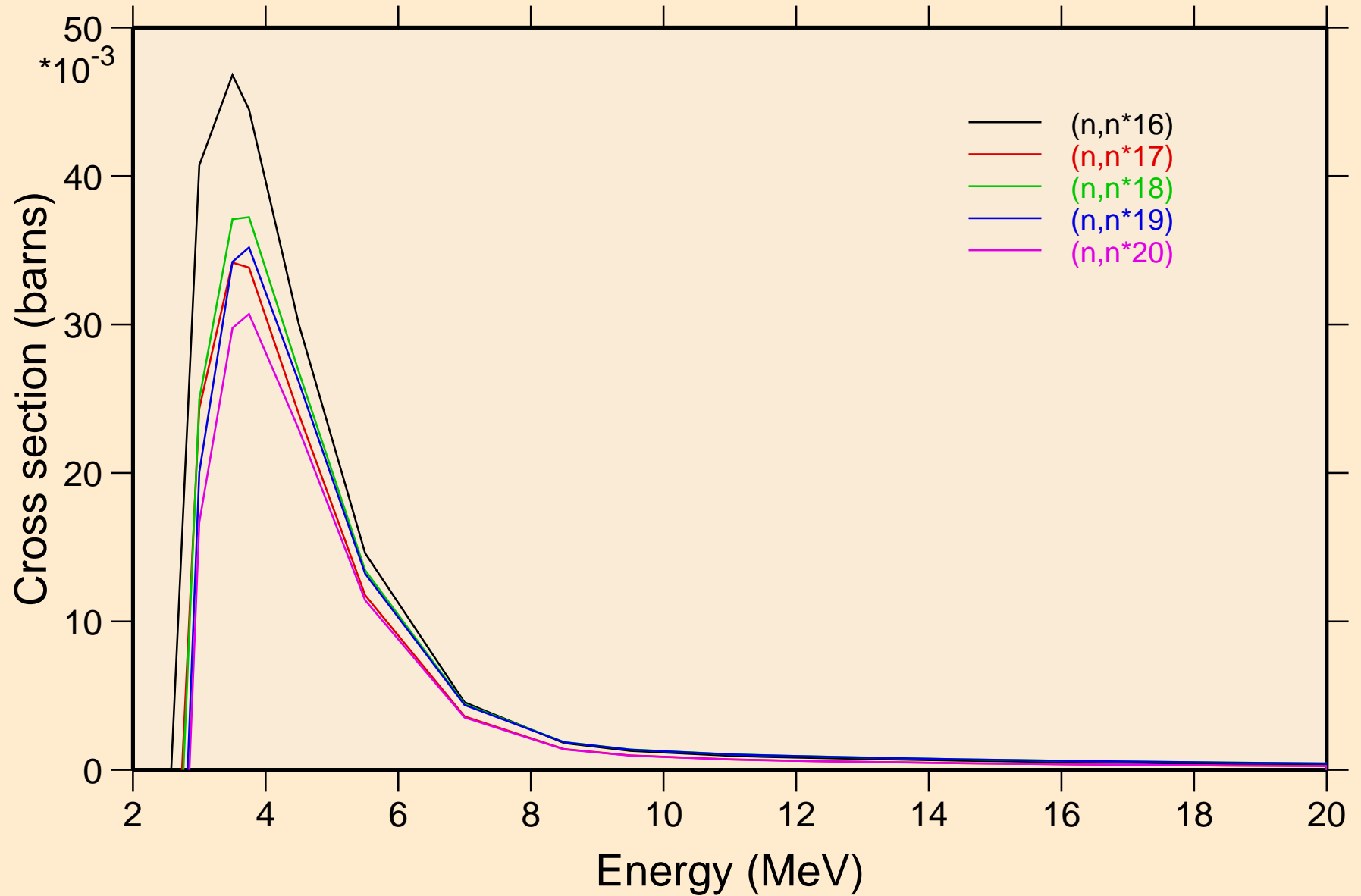
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Inelastic levels



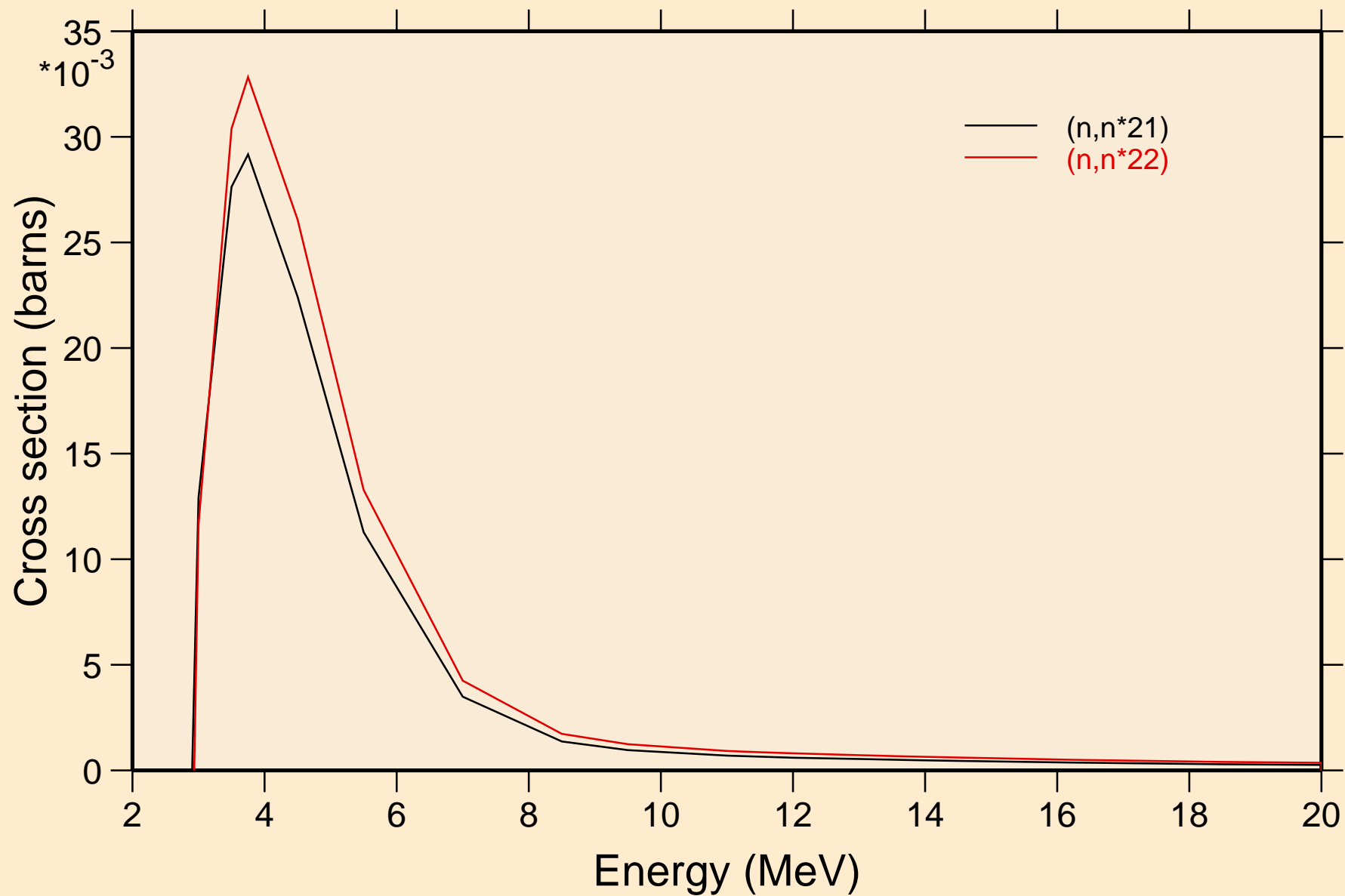
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Inelastic levels



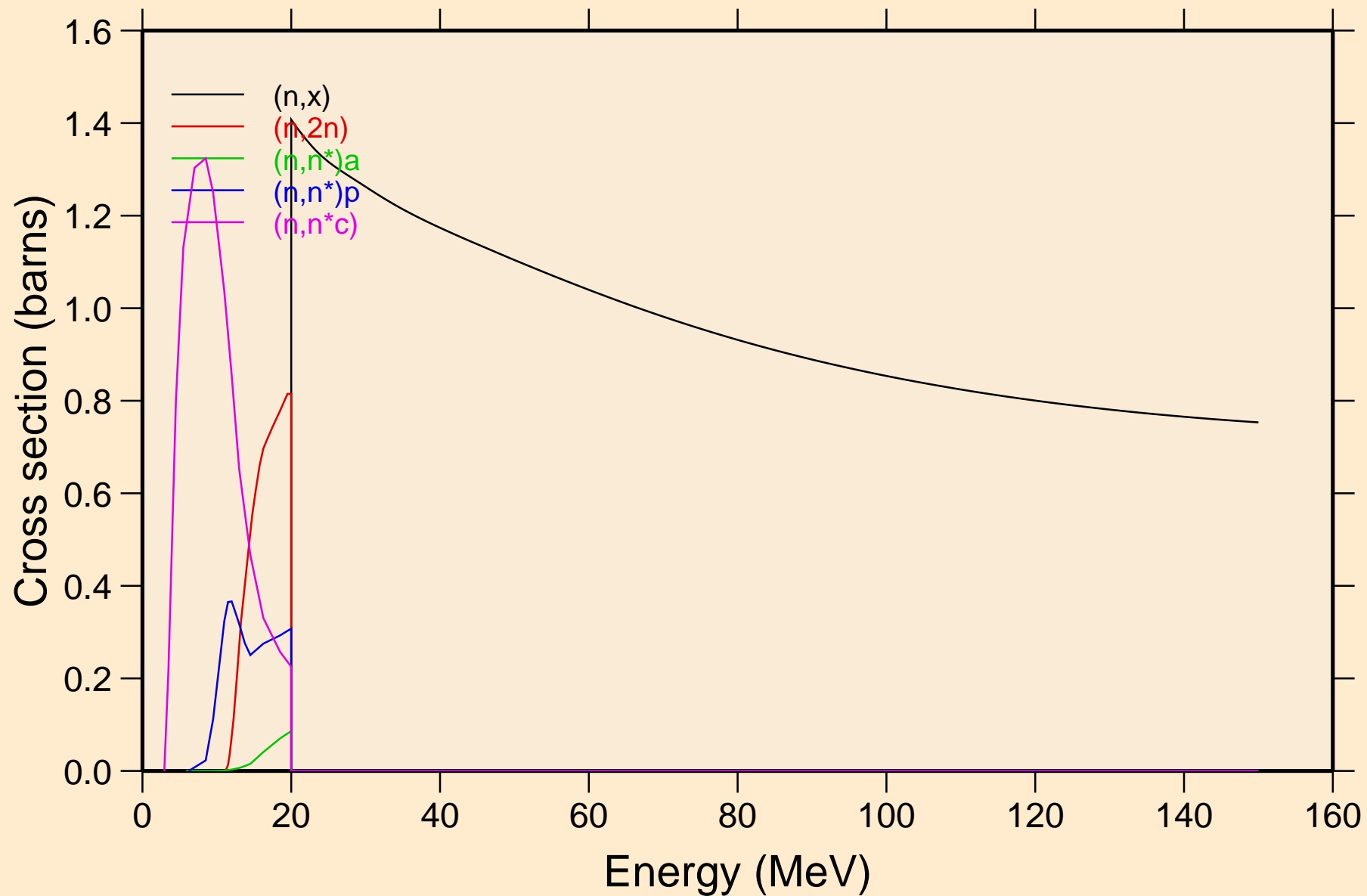
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Inelastic levels



# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

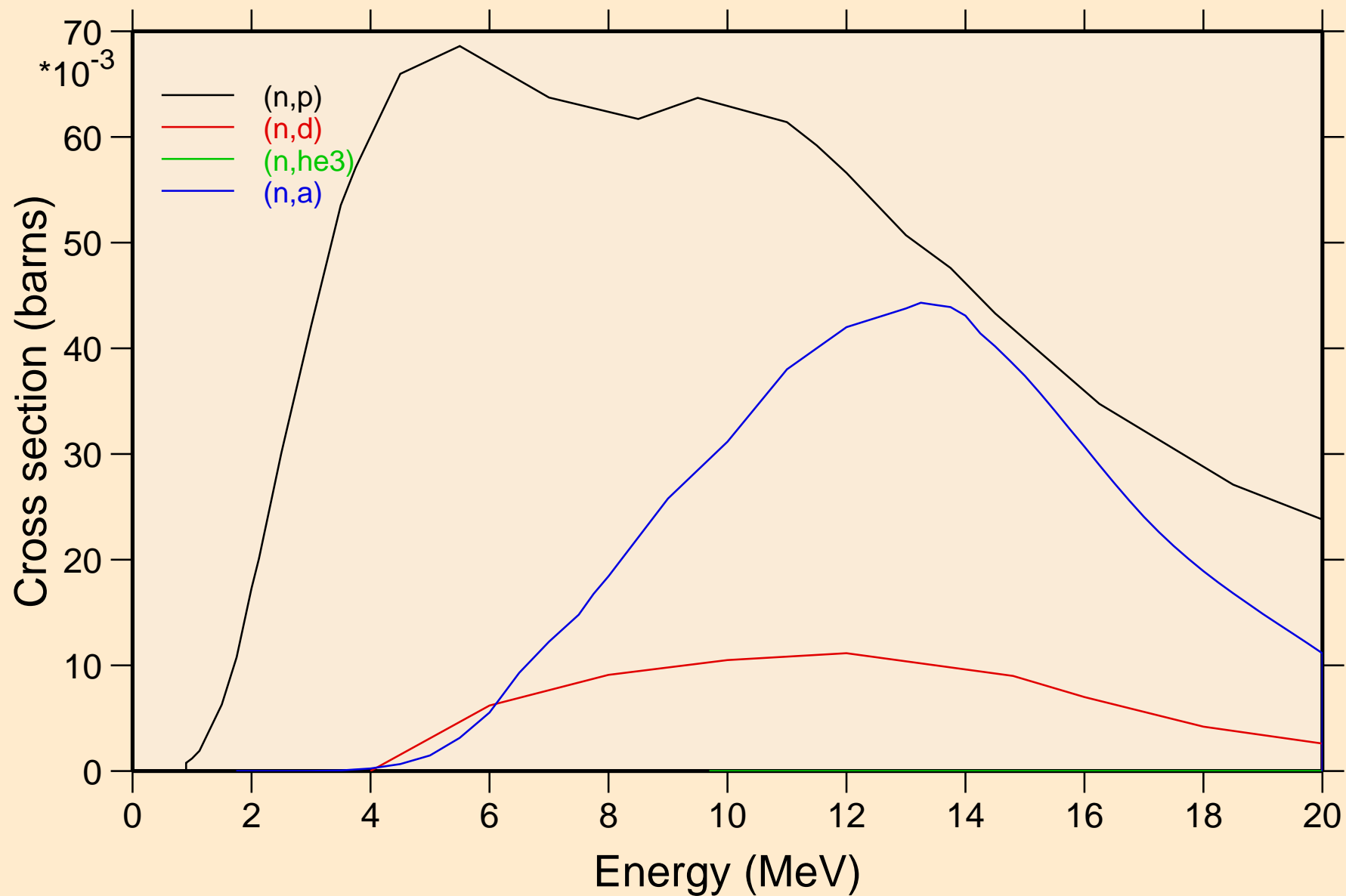
## Threshold reactions





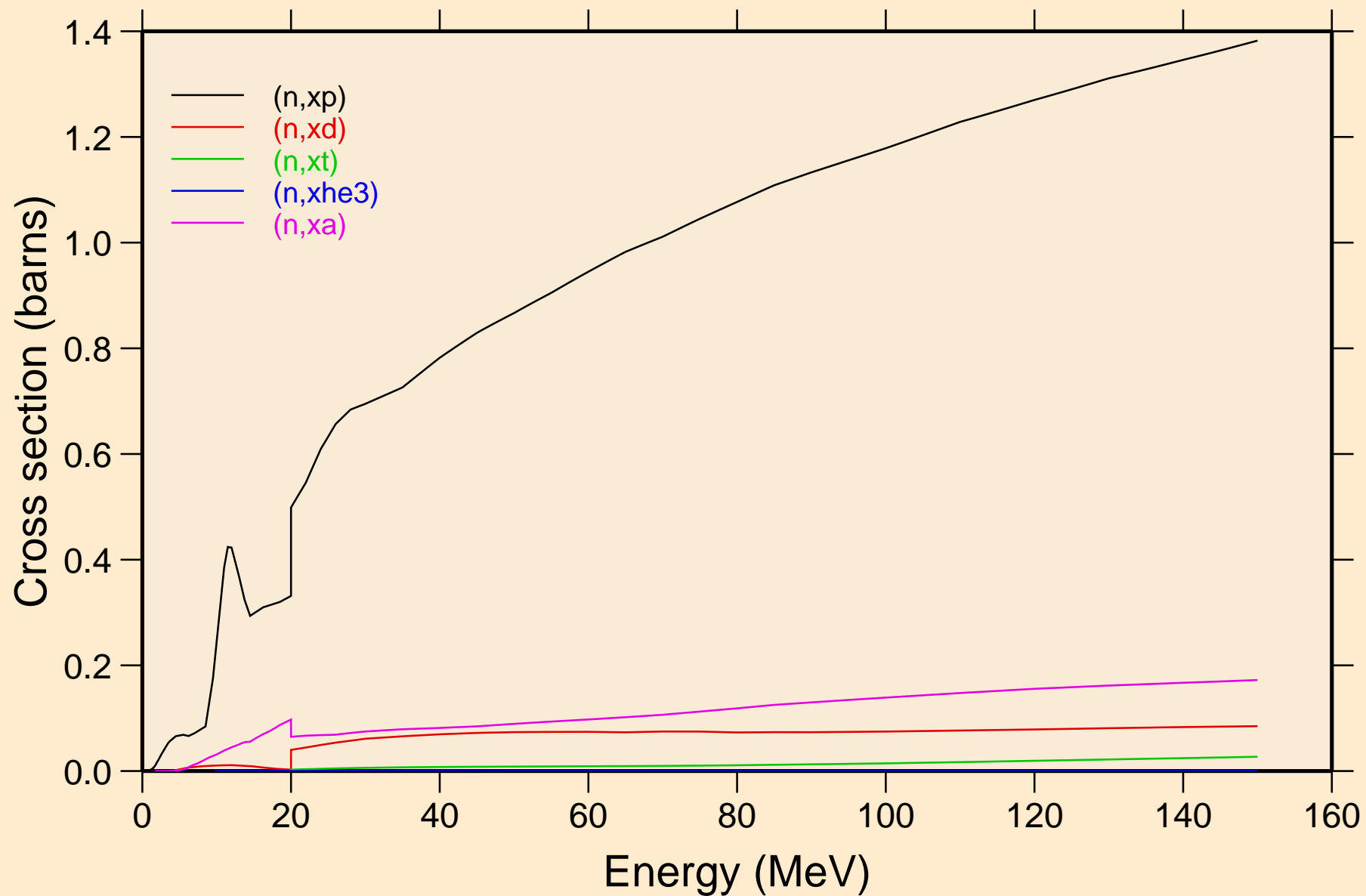
# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

## Threshold reactions

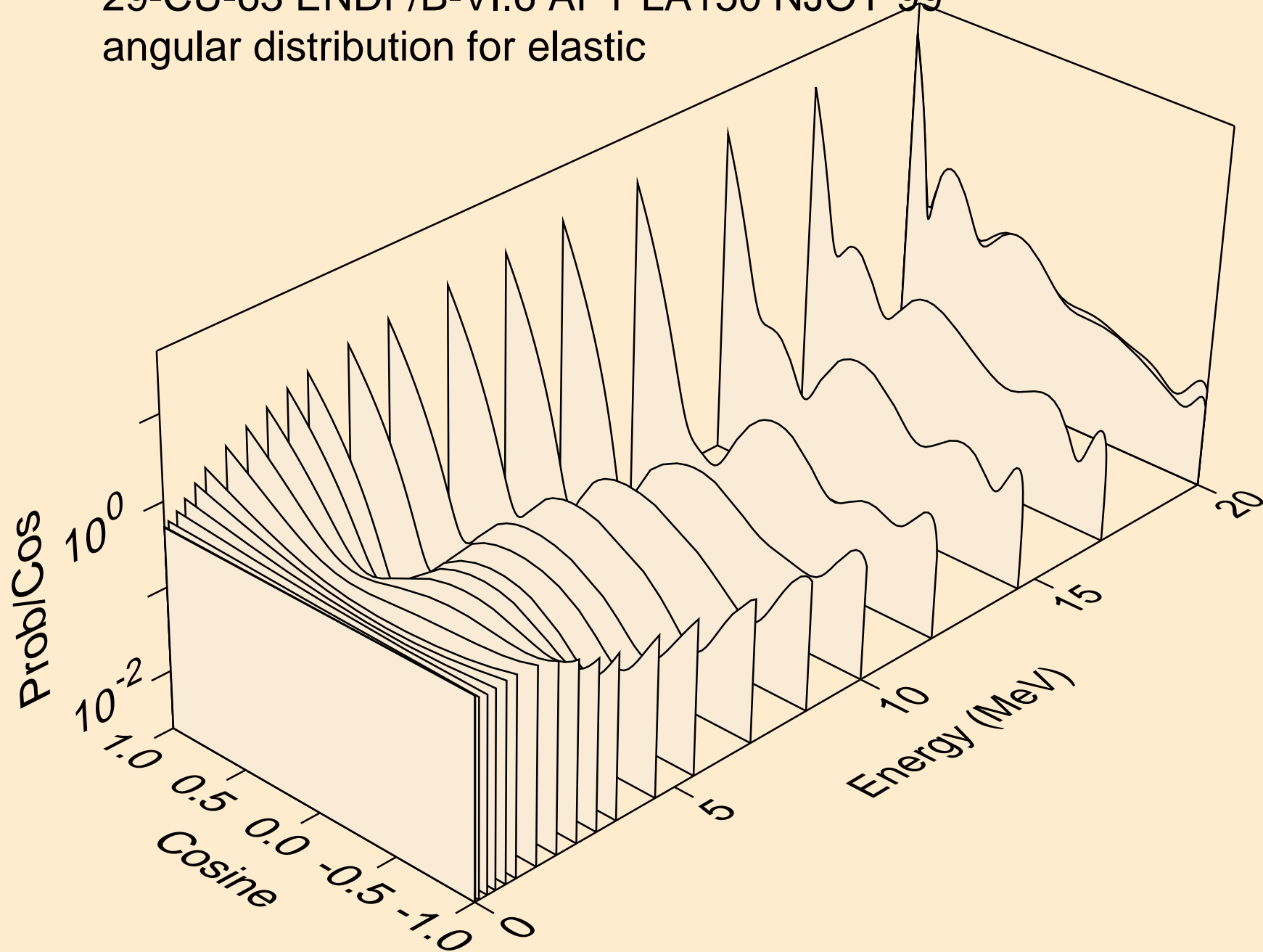


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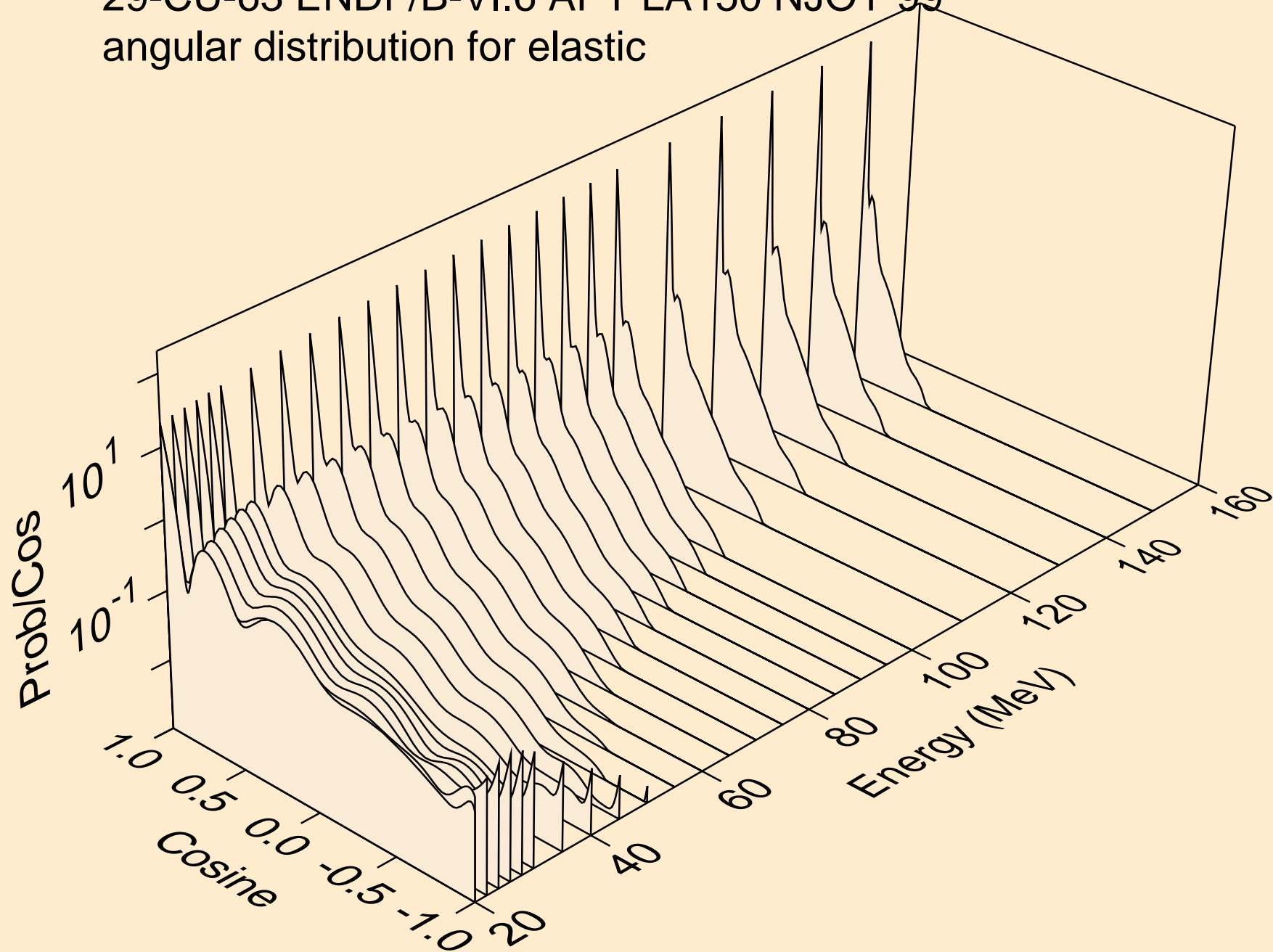
## Threshold reactions



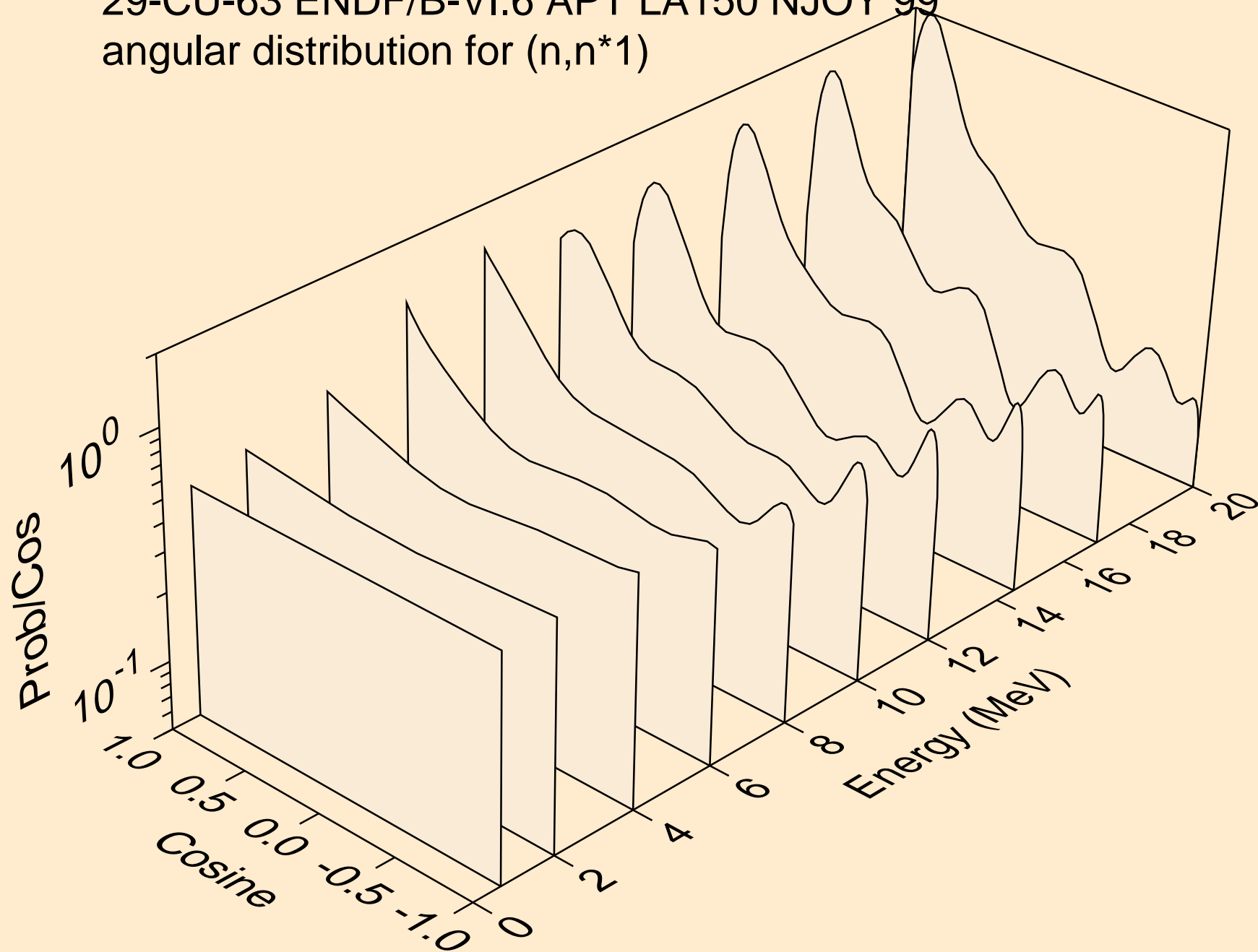
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
angular distribution for elastic



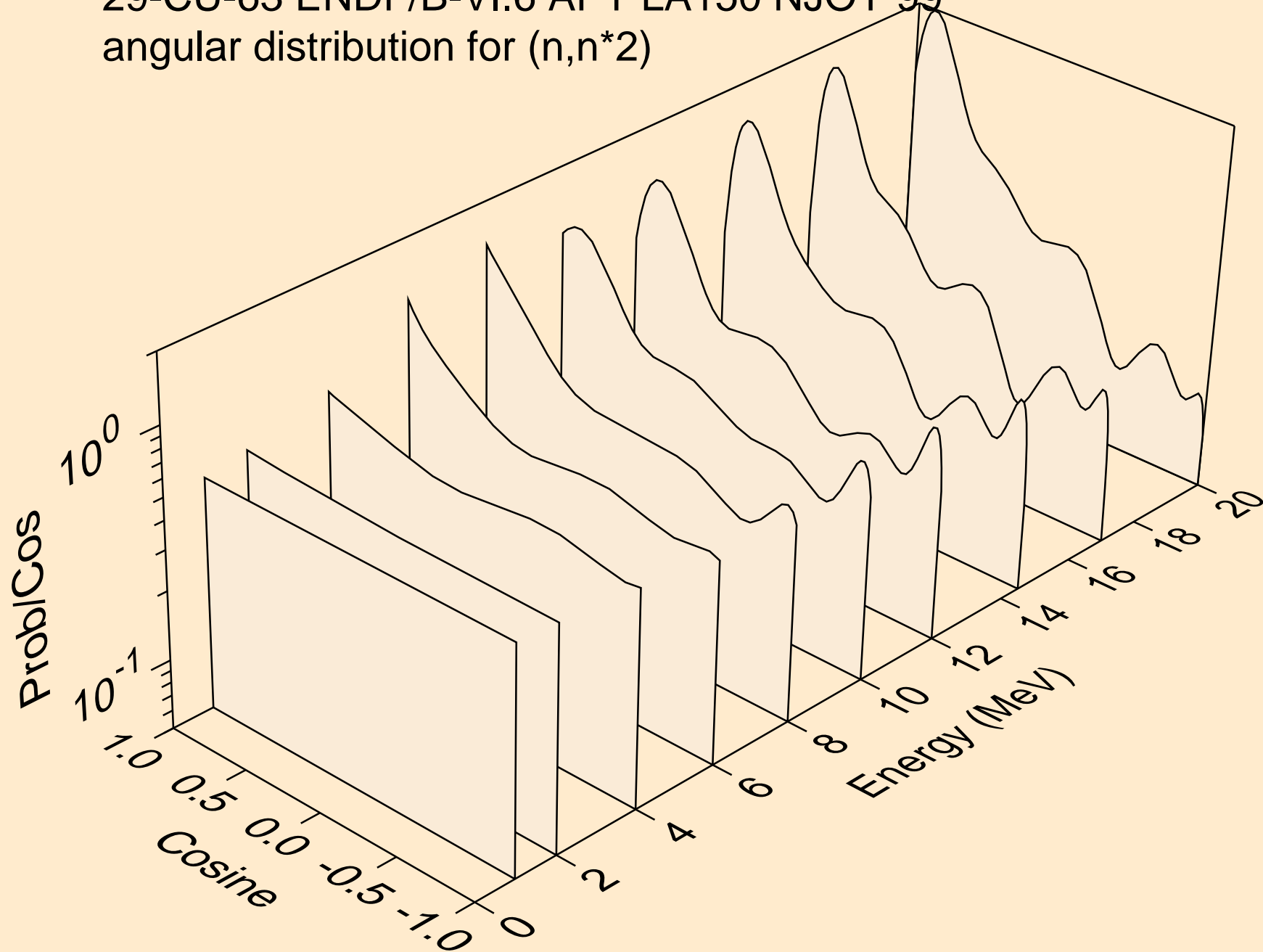
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angular distribution for elastic



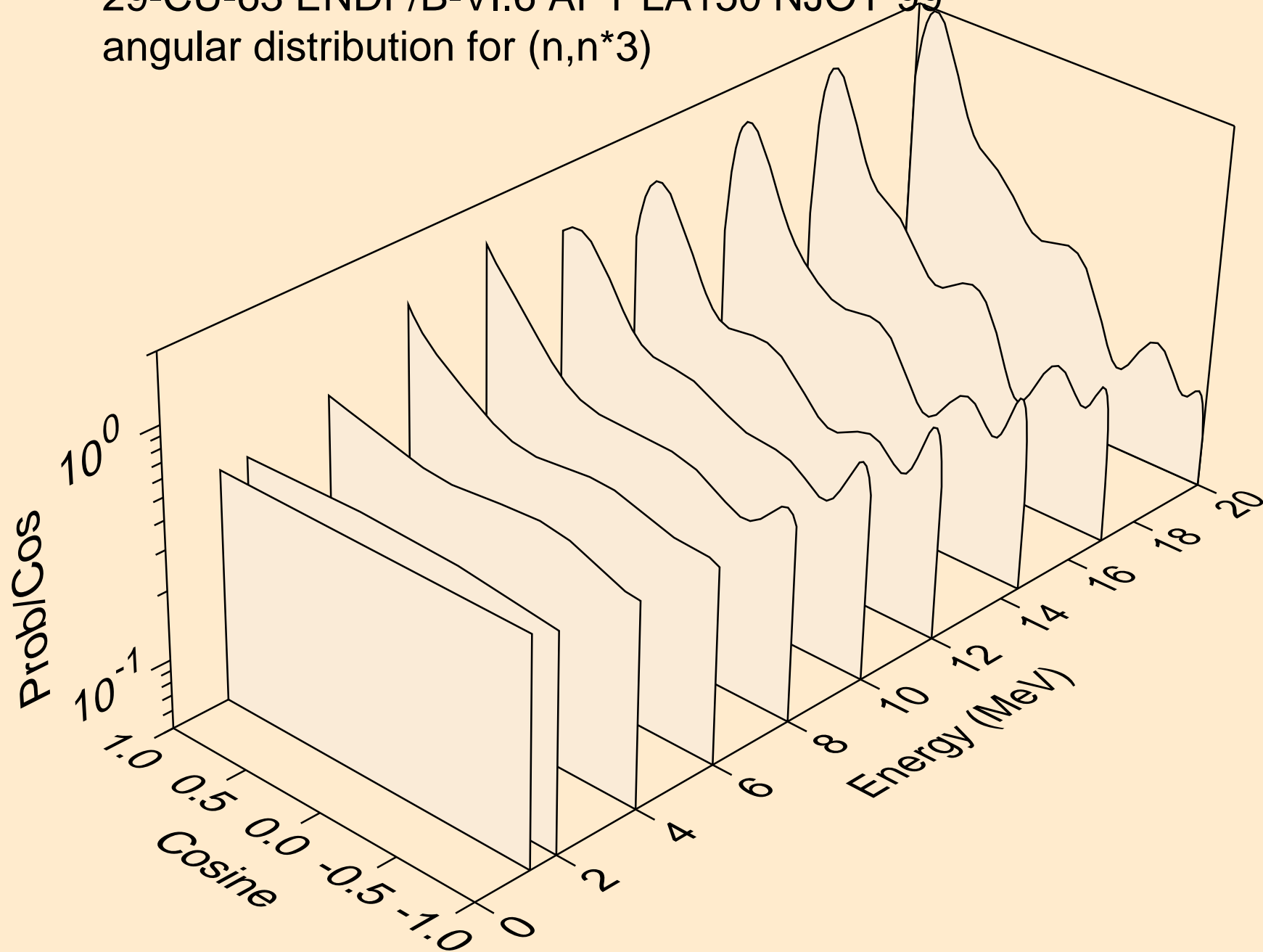
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
angular distribution for (n,n\*1)



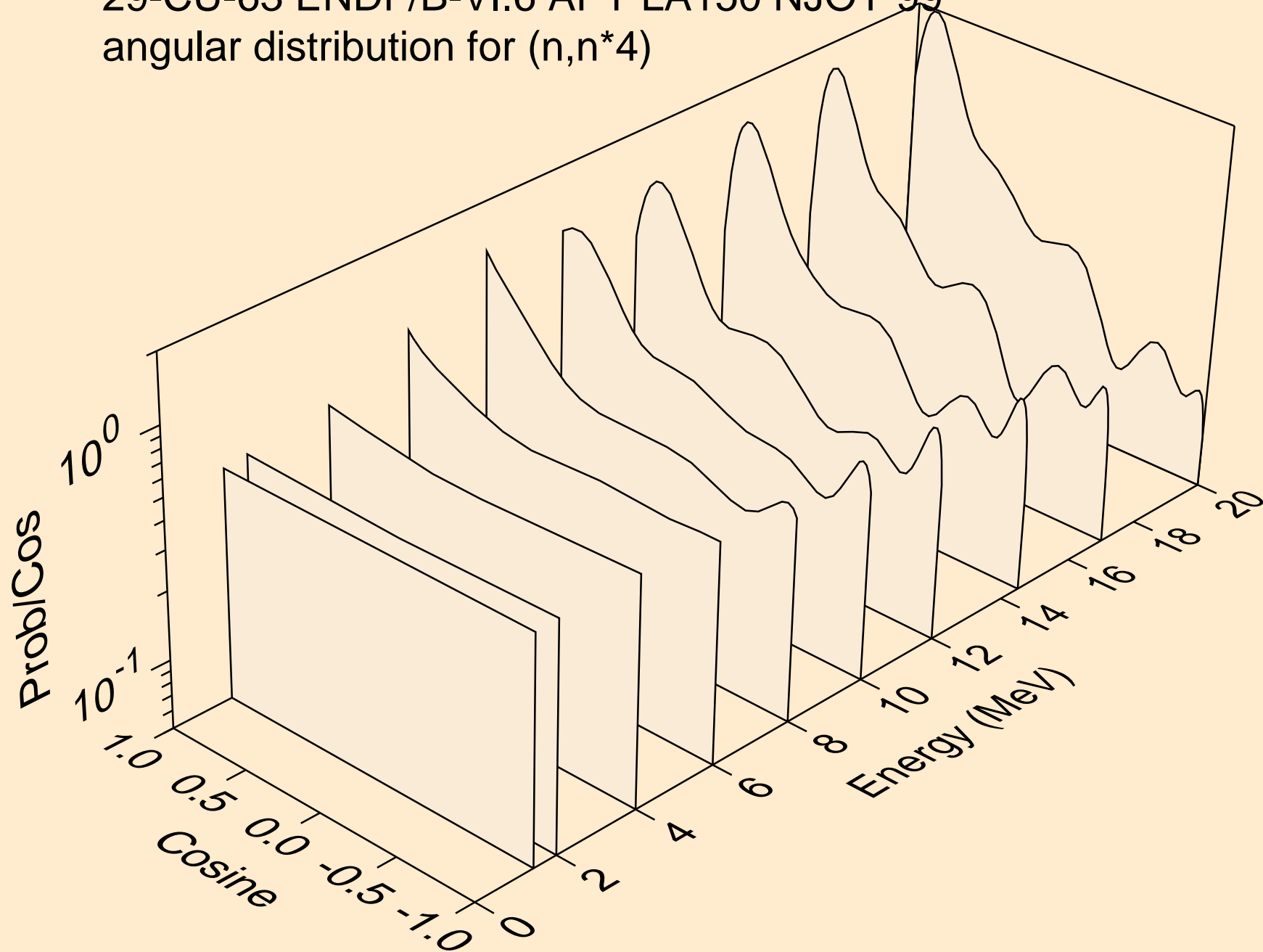
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
angular distribution for (n,n\*2)



29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
angular distribution for (n,n\*3)

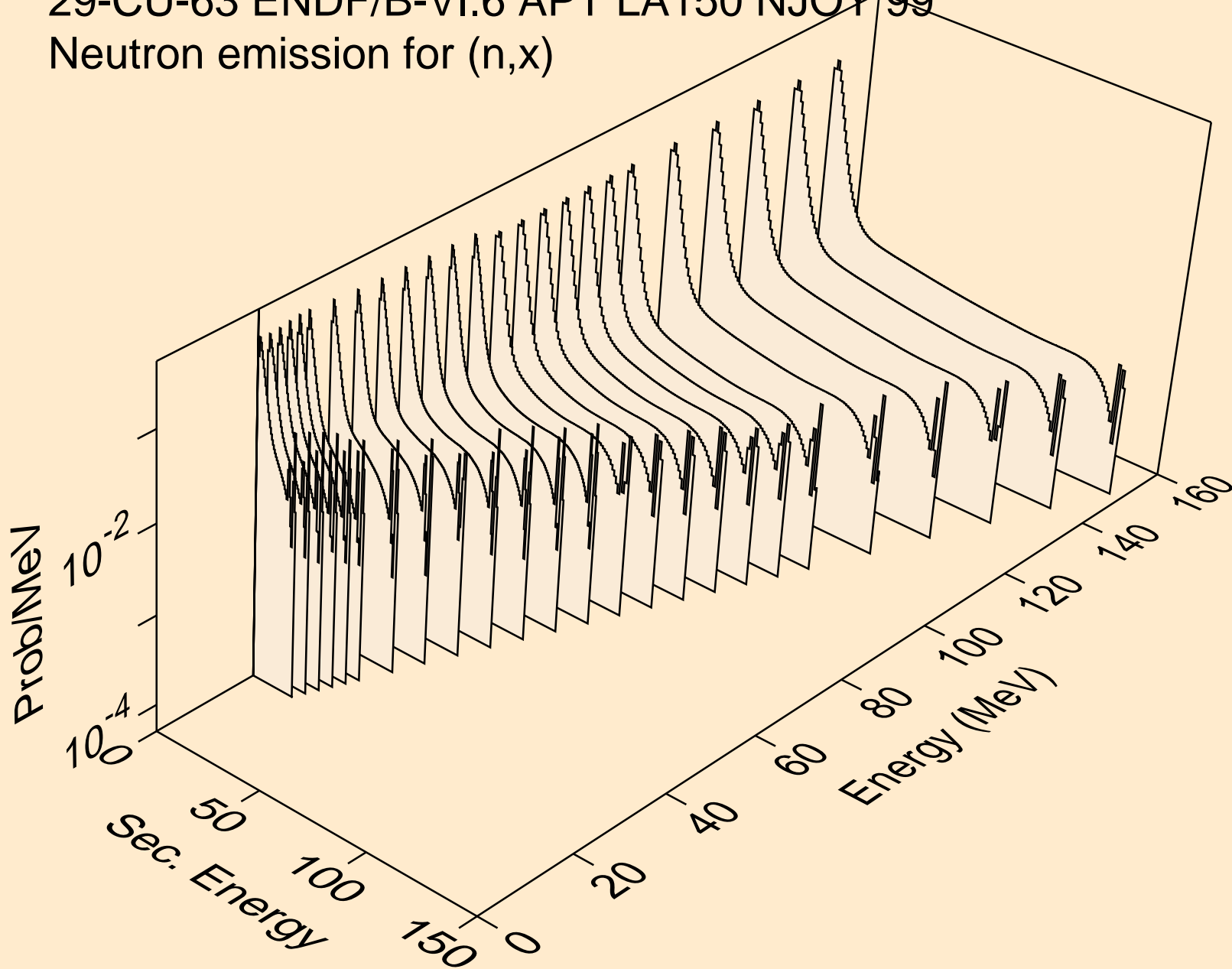


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
angular distribution for (n,n\*4)

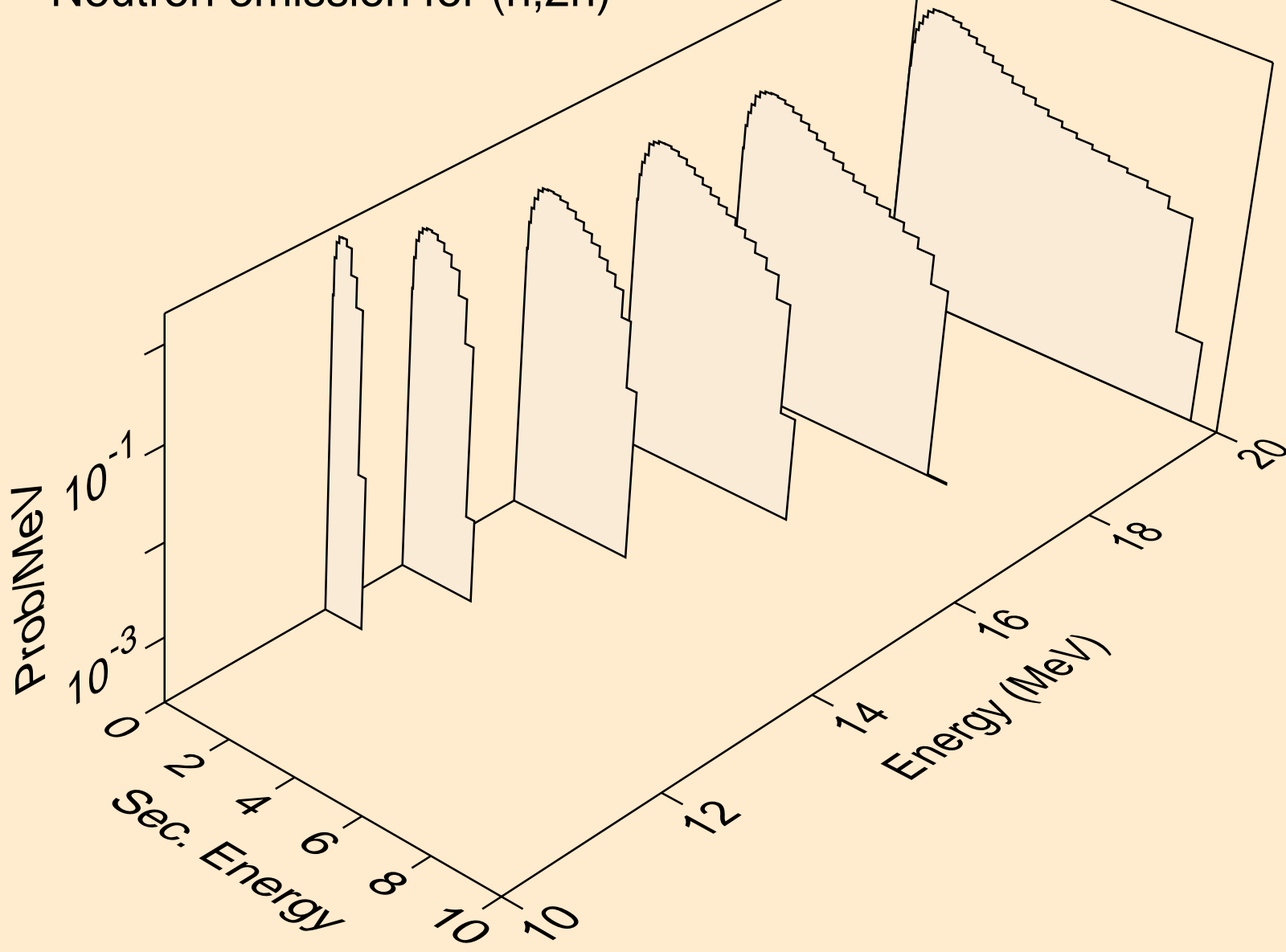




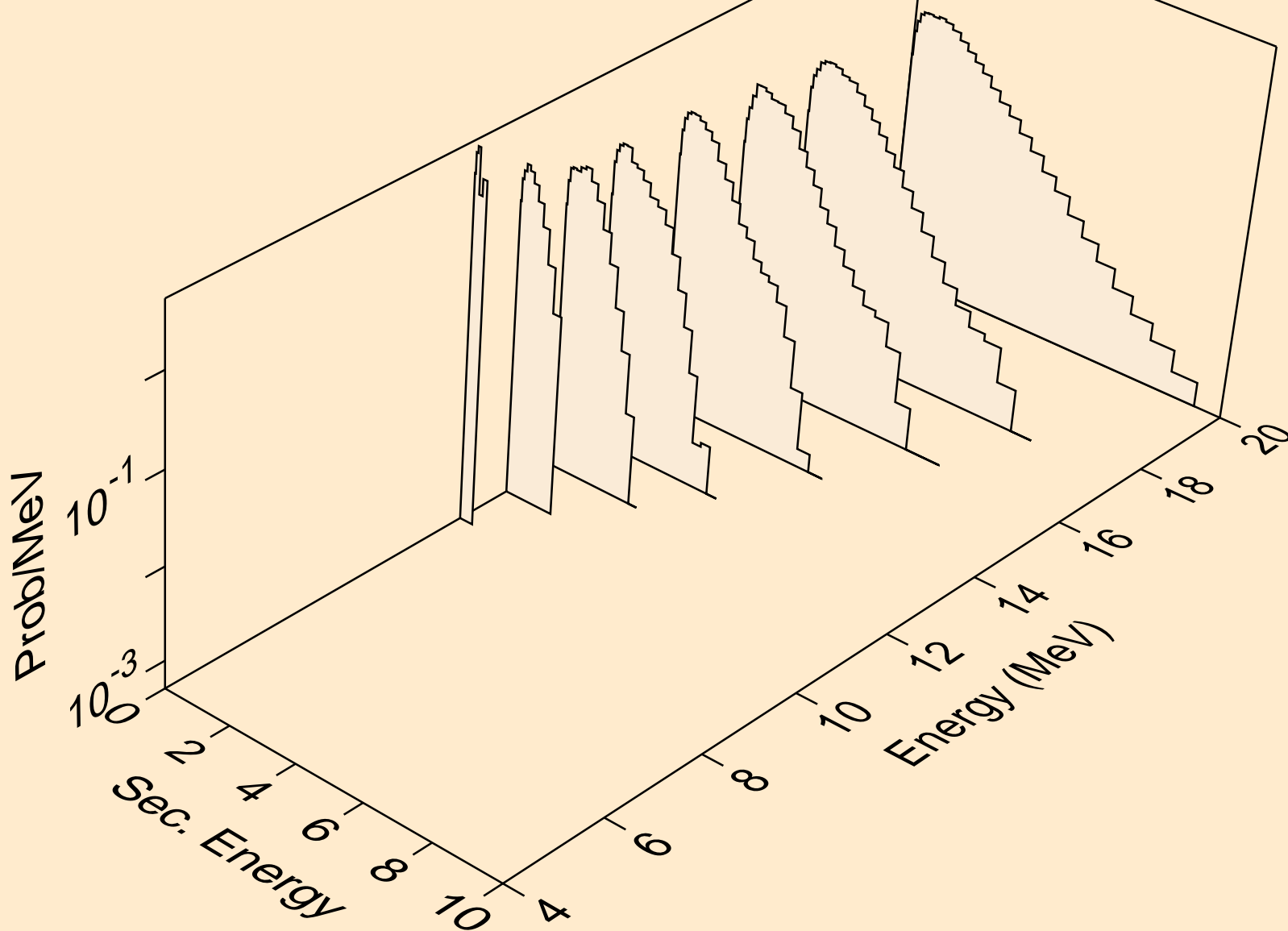
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Neutron emission for (n,x)



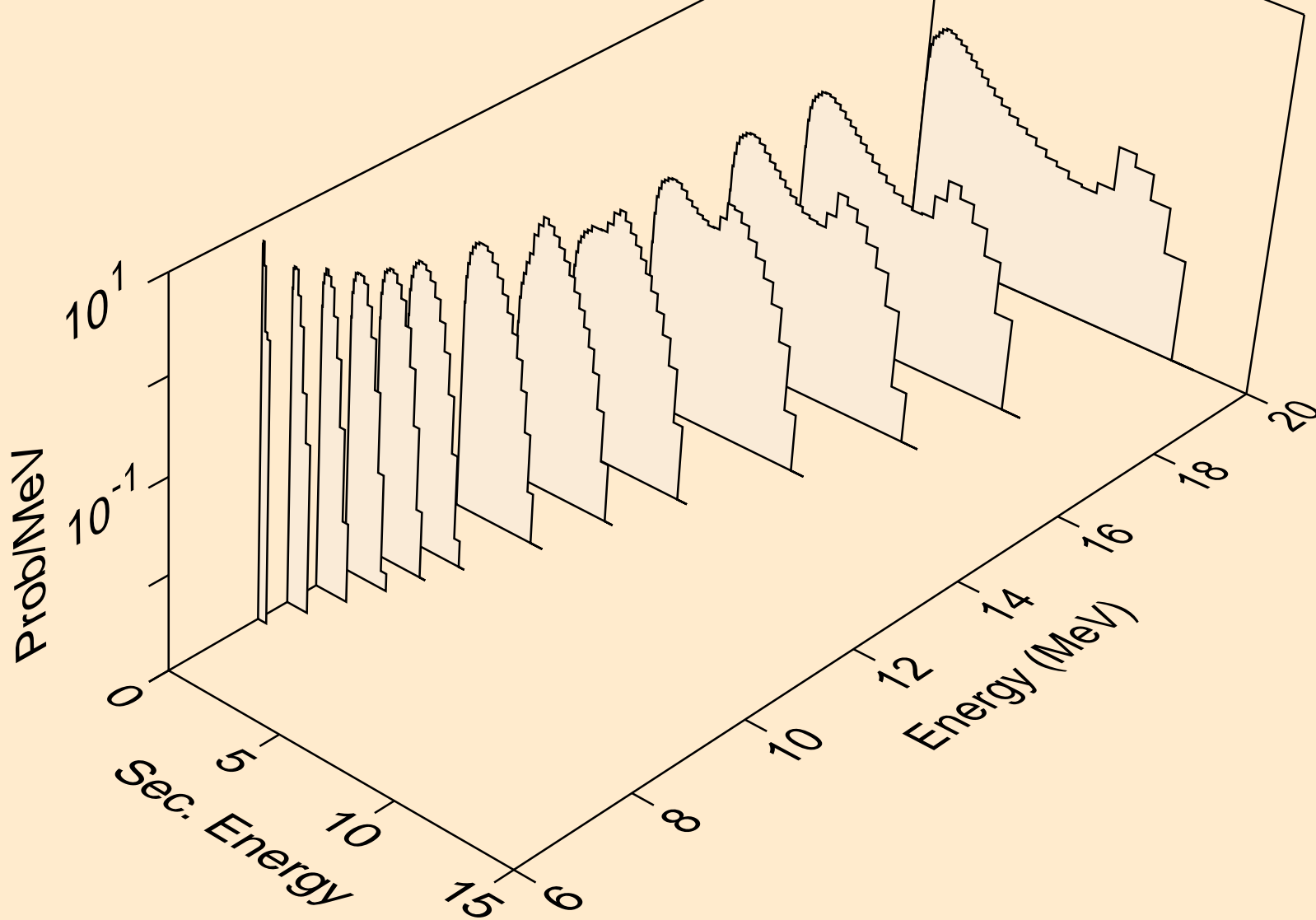
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Neutron emission for (n,2n)



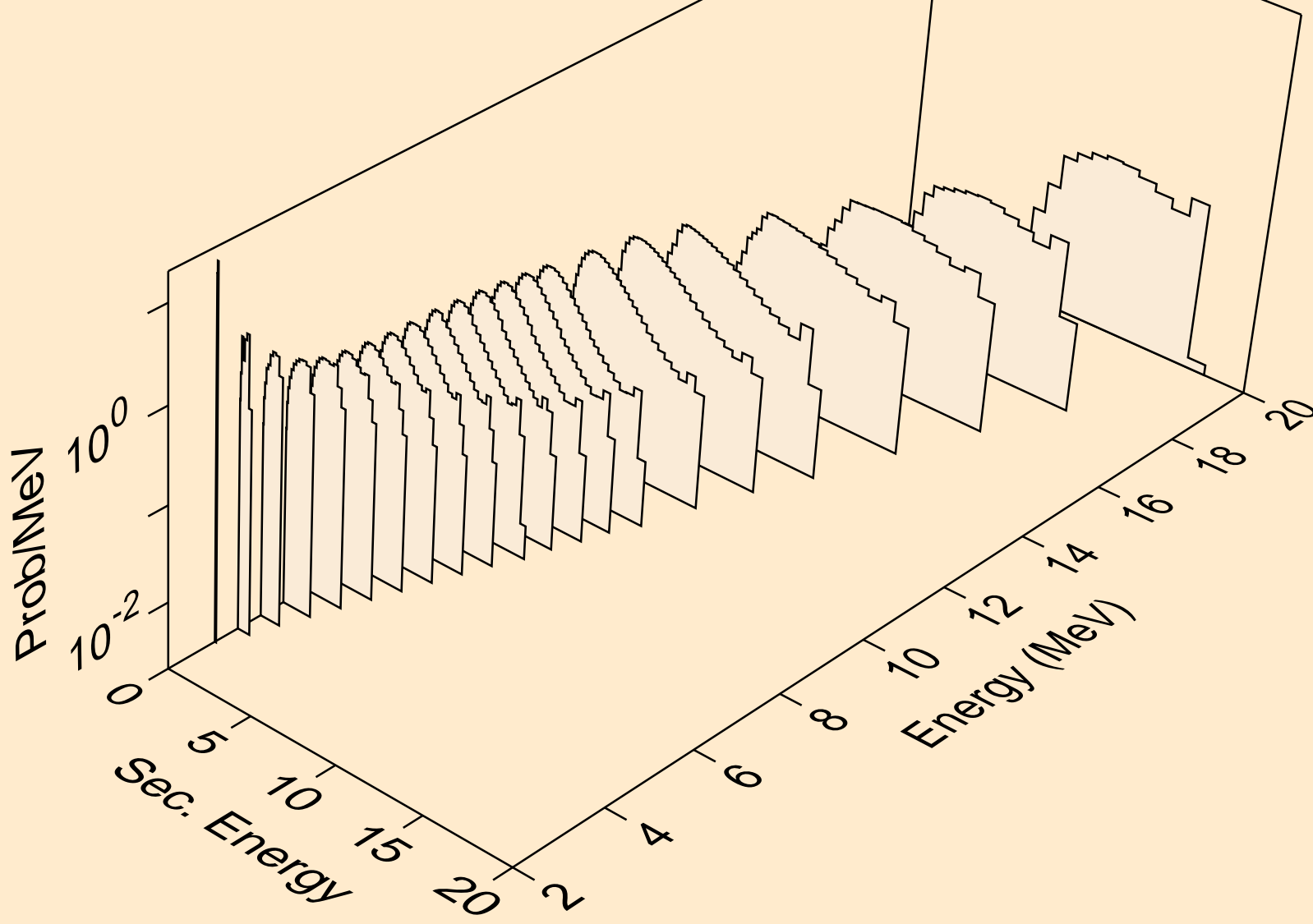
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Neutron emission for (n,n\*)a



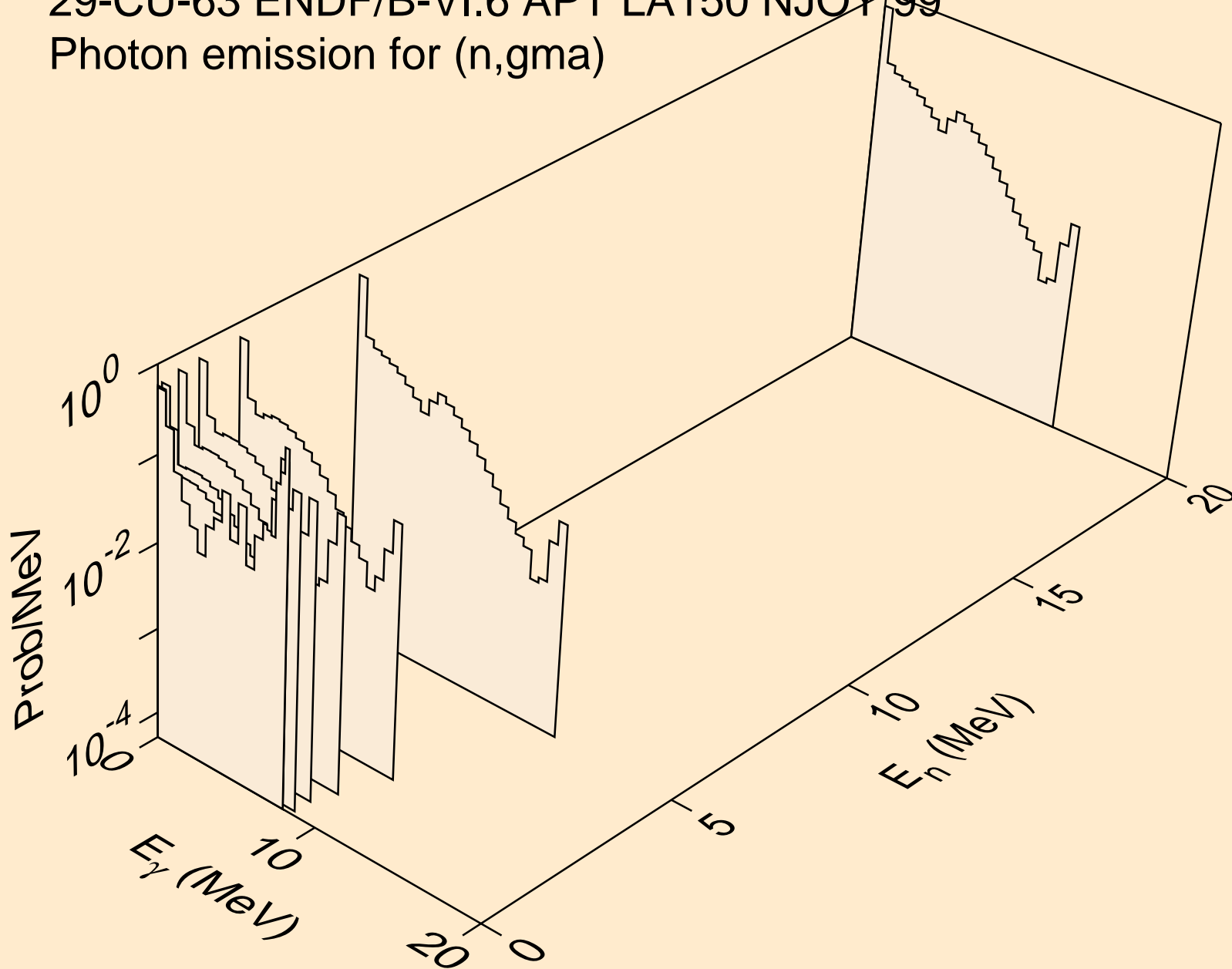
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Neutron emission for (n,n\*)p



29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Neutron emission for (n,n\*c)

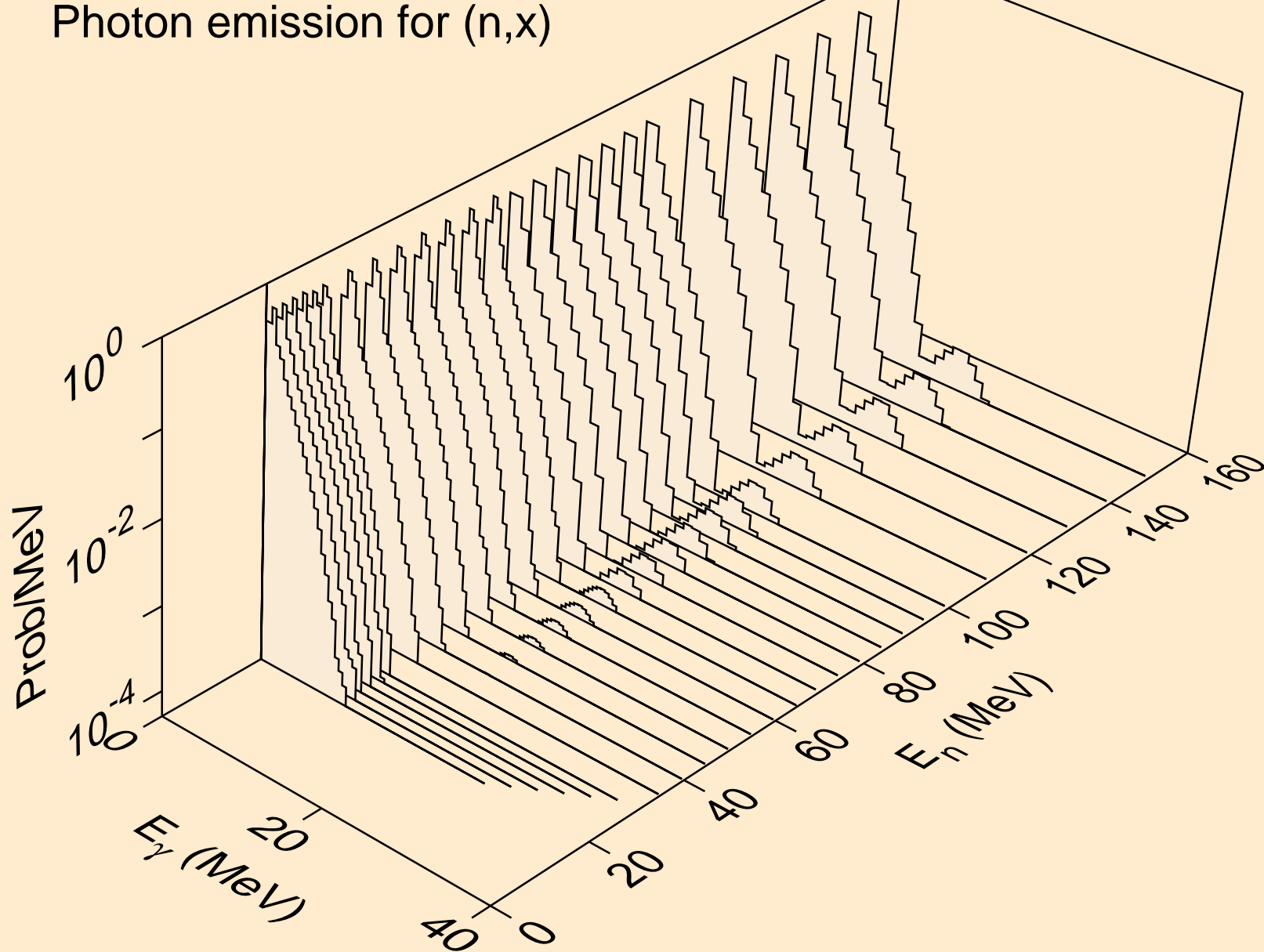


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Photon emission for (n,gma)

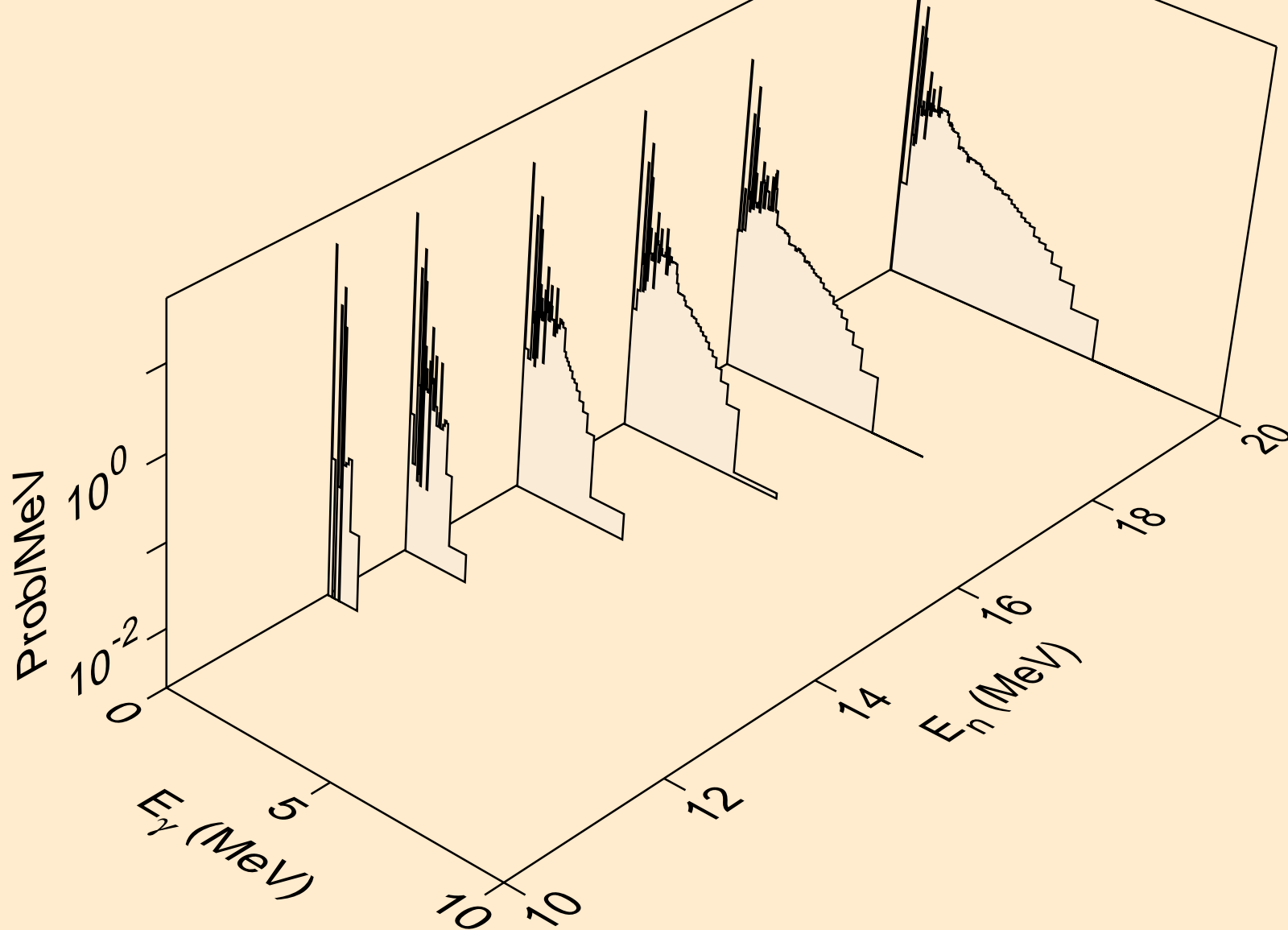


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

Photon emission for (n,x)



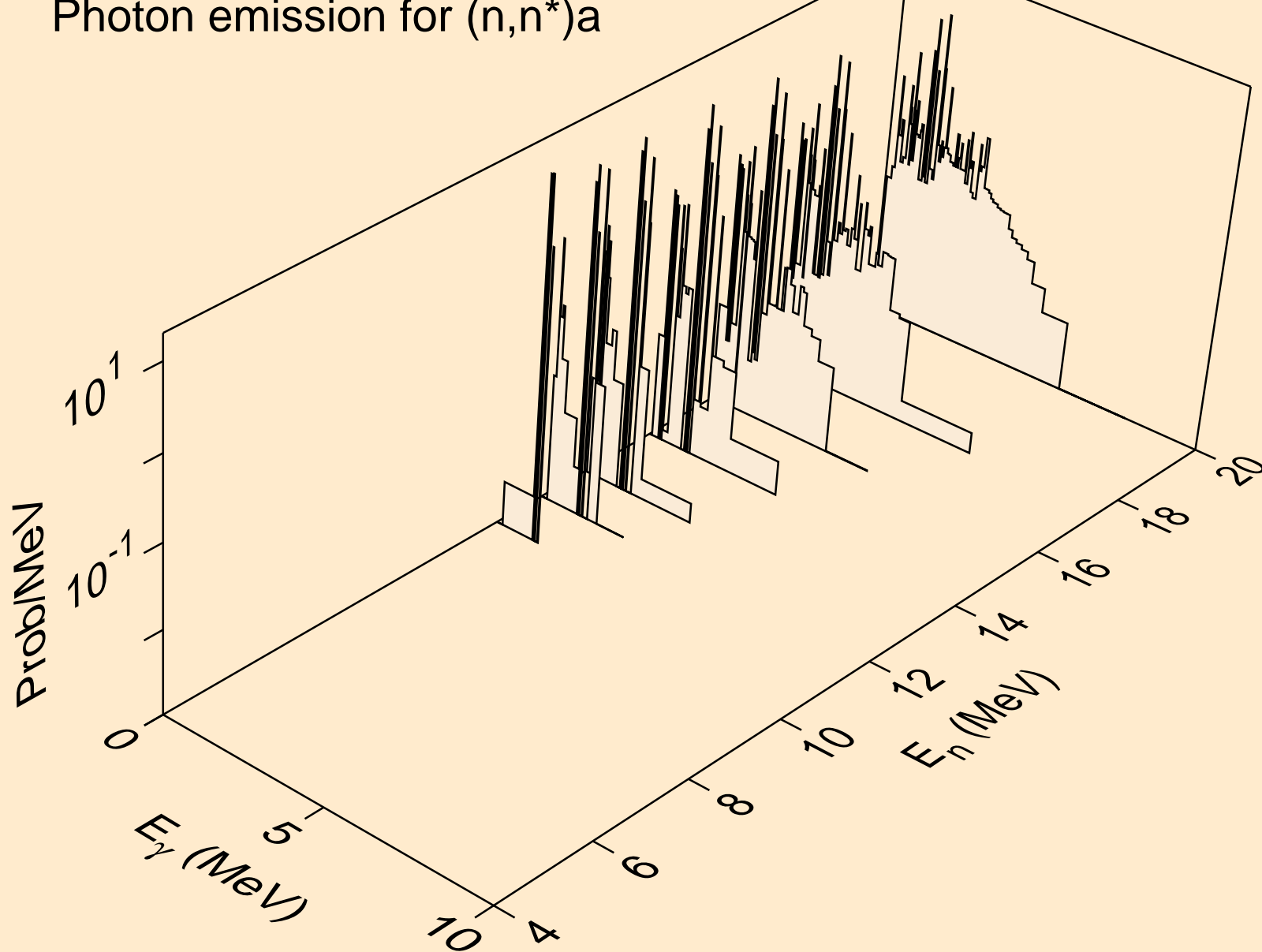
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Photon emission for (n,2n)





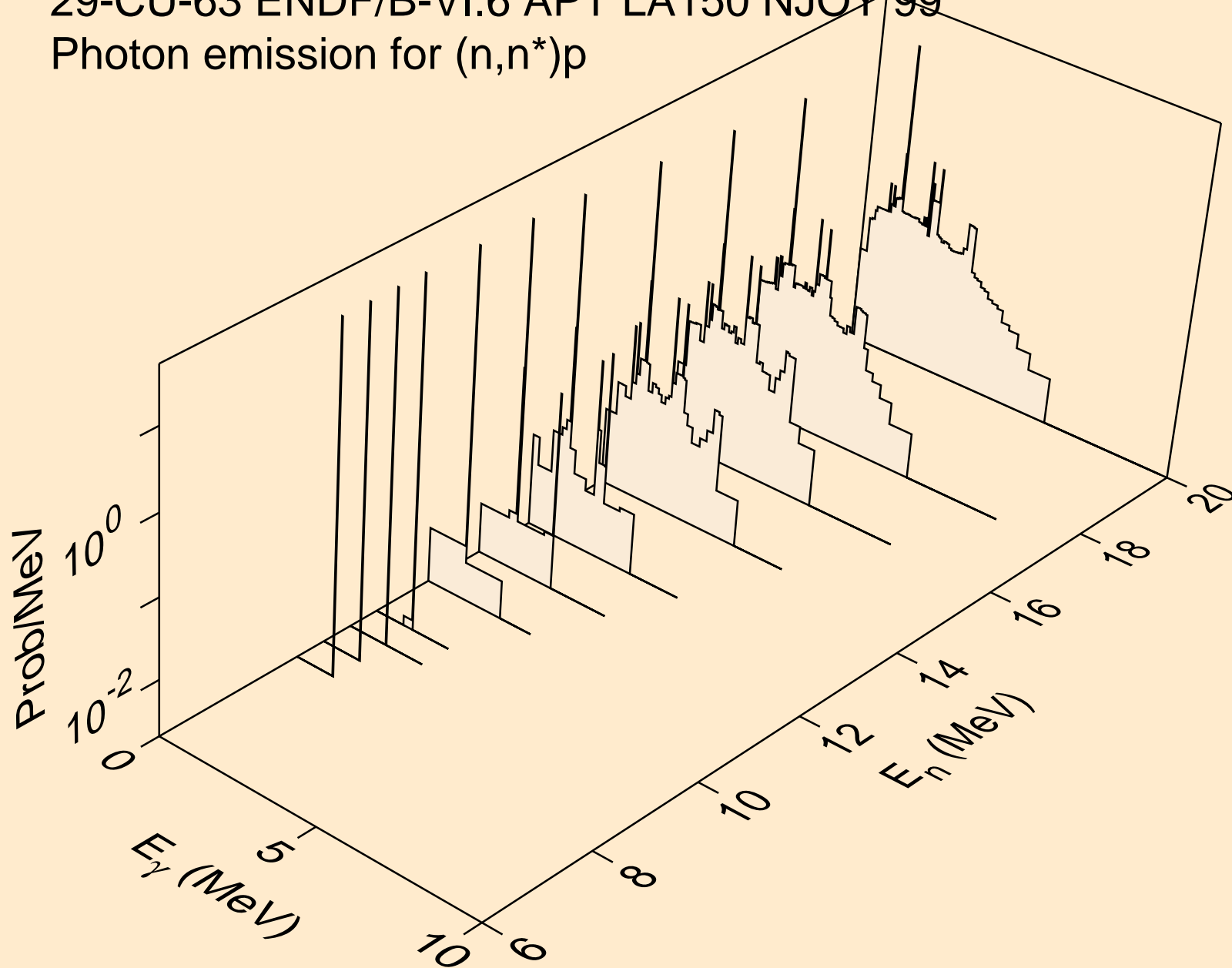
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

Photon emission for (n,n\*)a

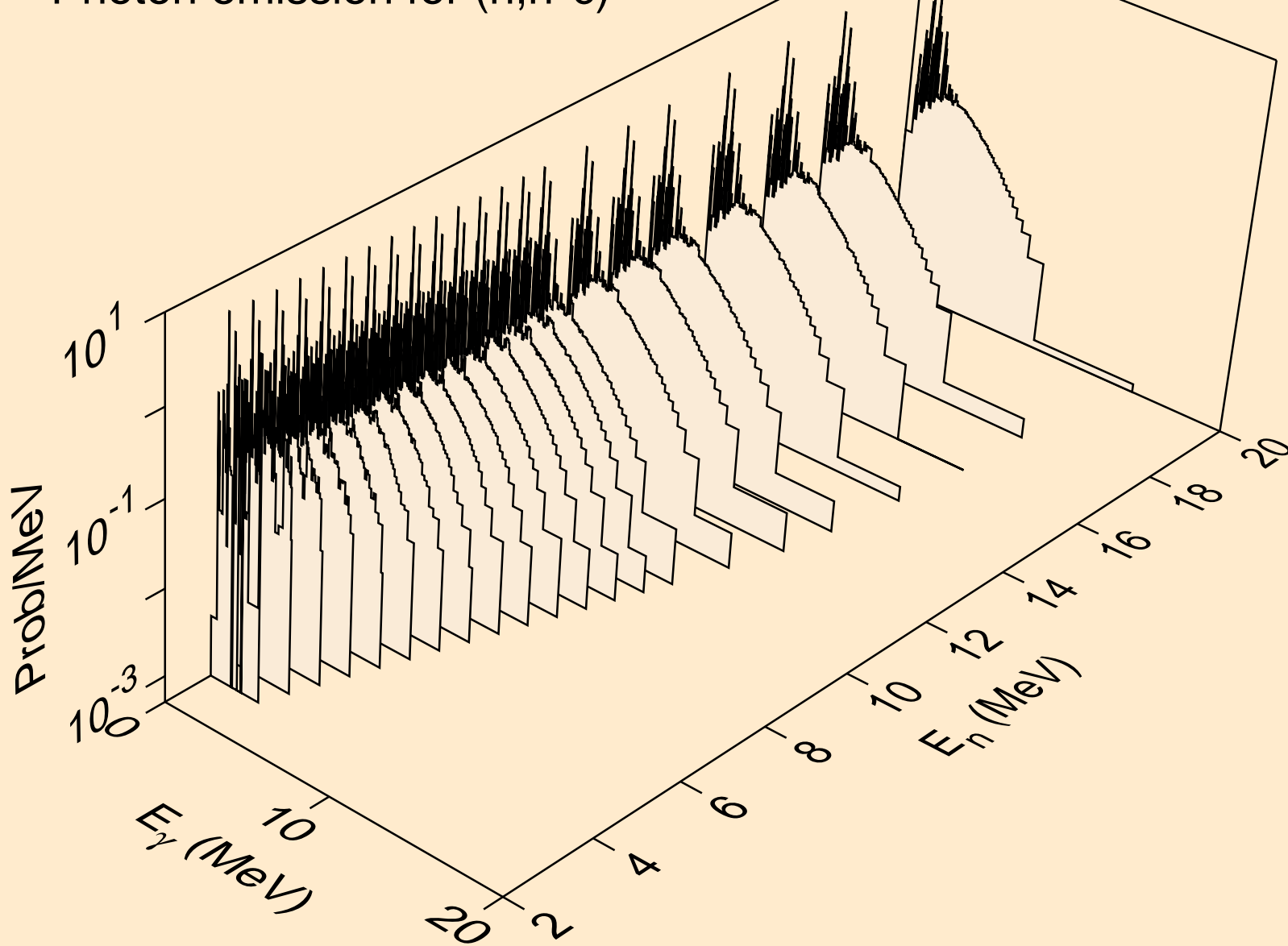


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

Photon emission for (n,n\*)p

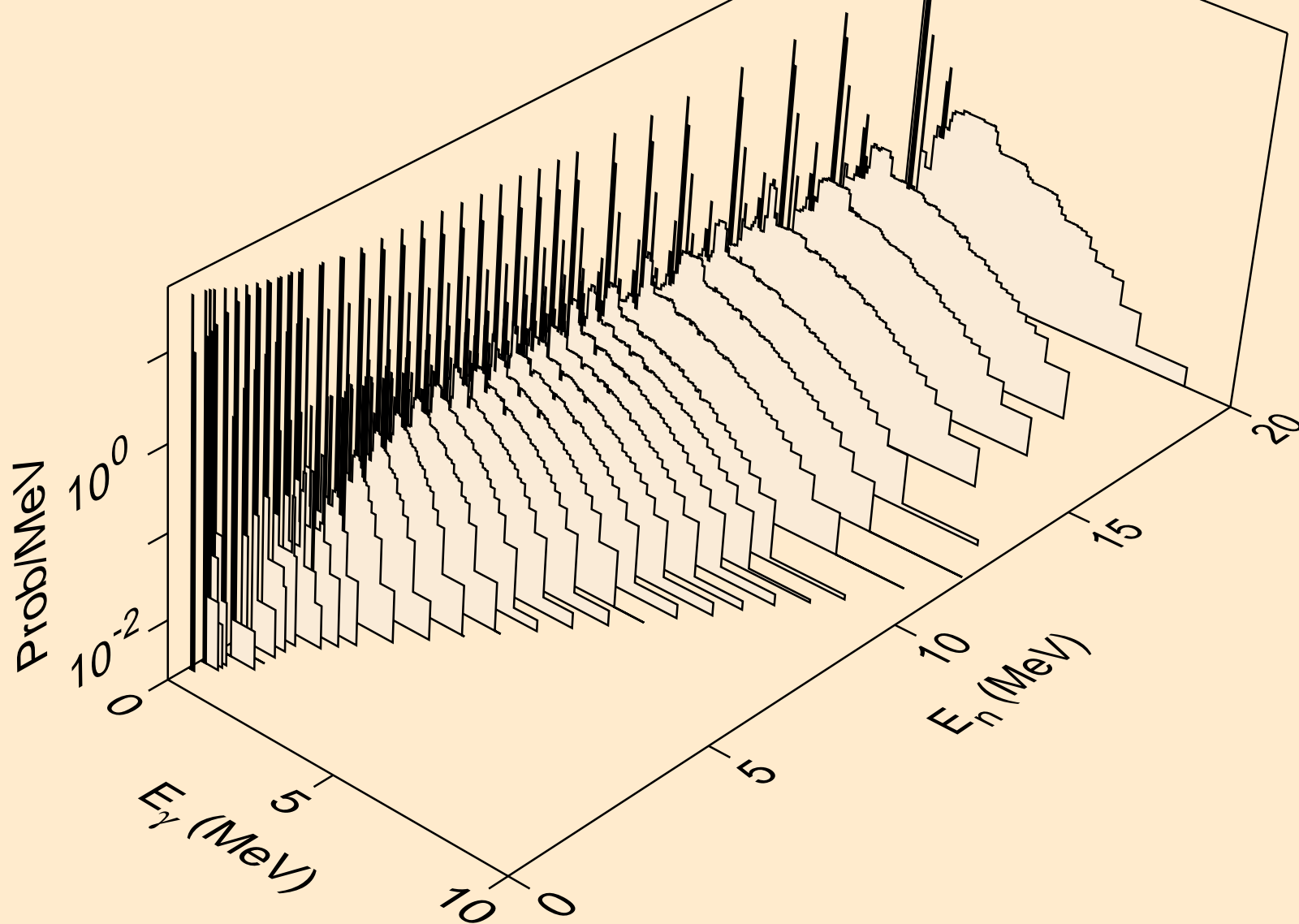


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Photon emission for (n,n\*c)

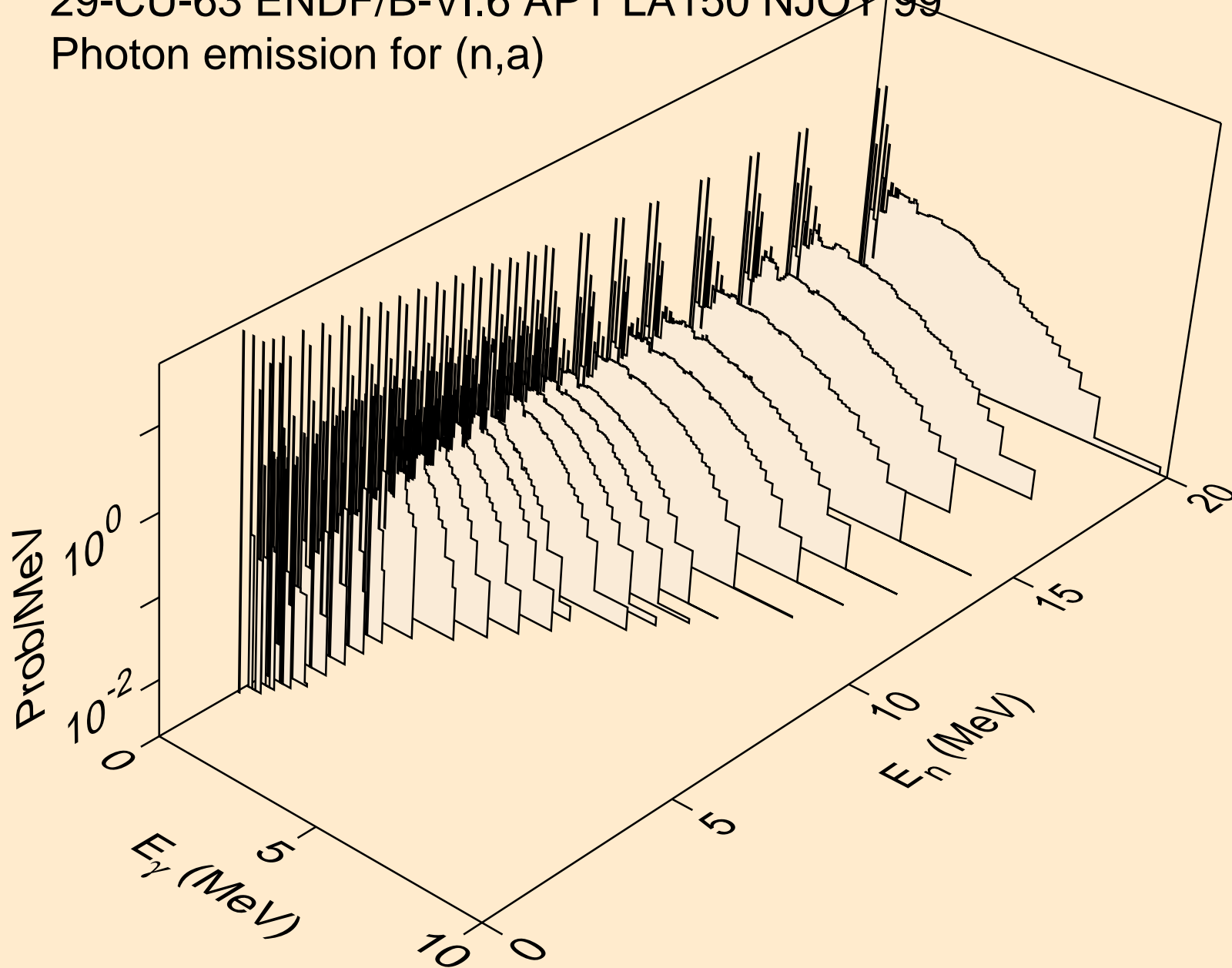


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

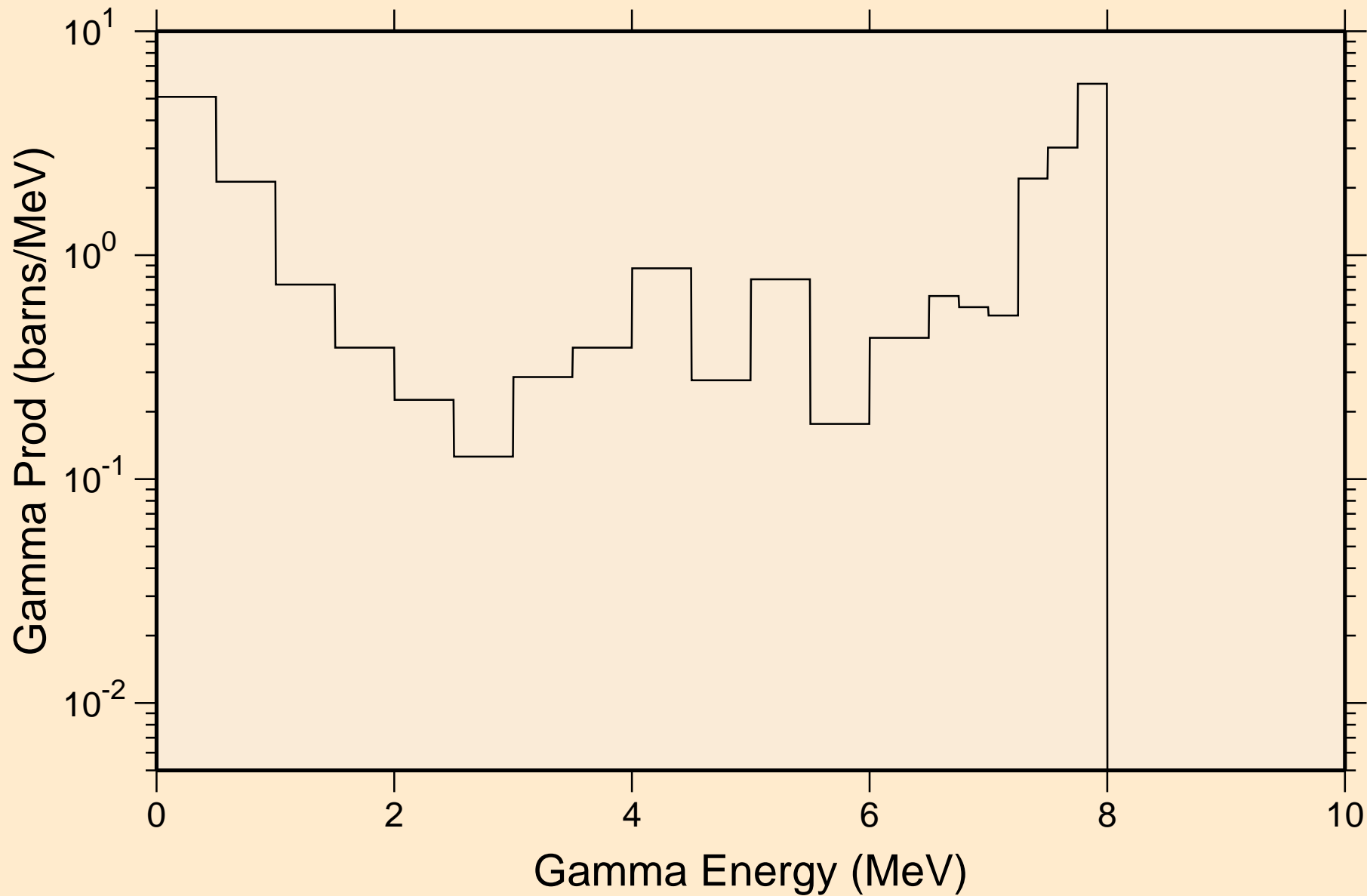
Photon emission for (n,p)



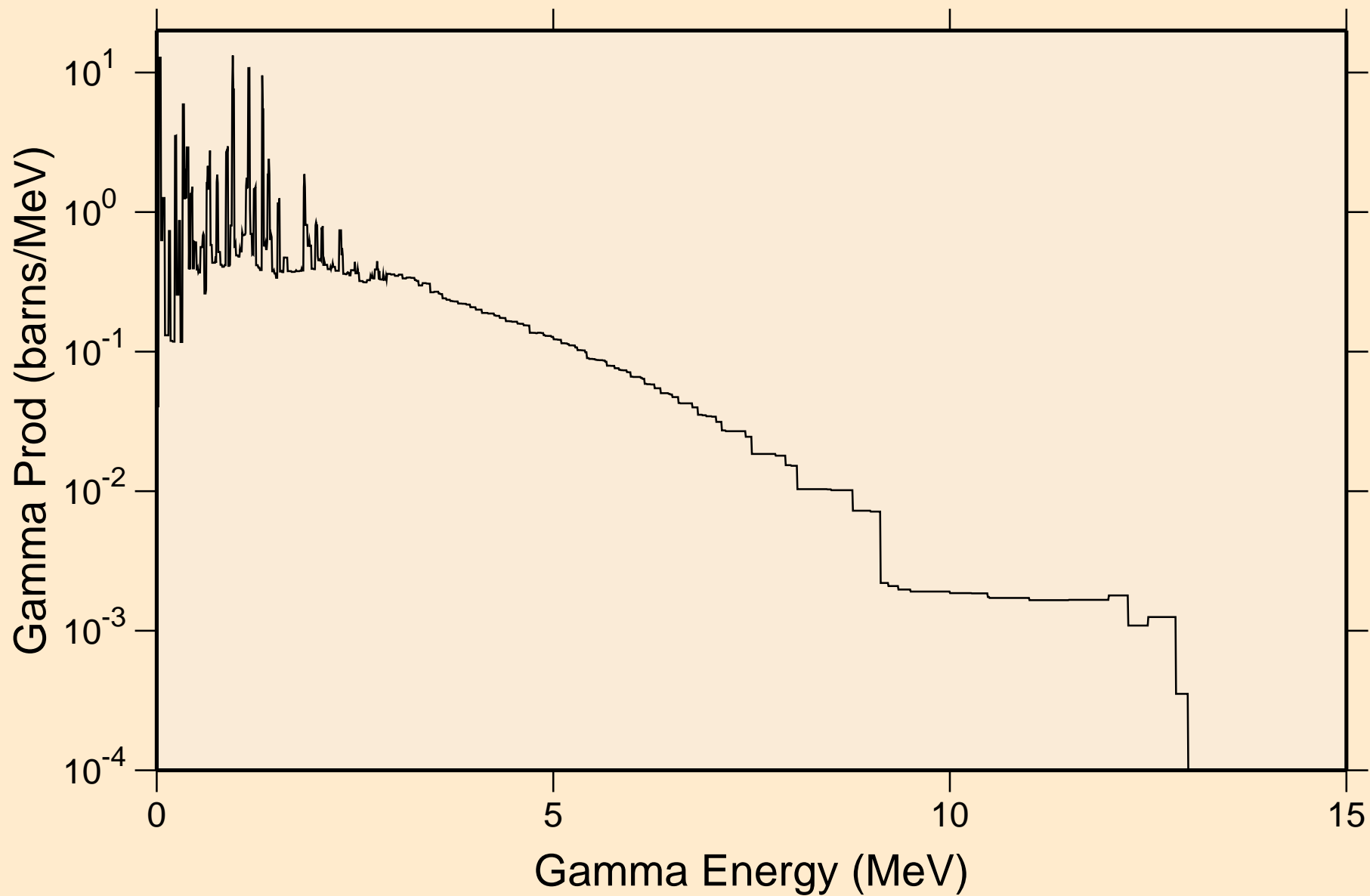
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
Photon emission for (n,a)



29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
thermal capture photon spectrum

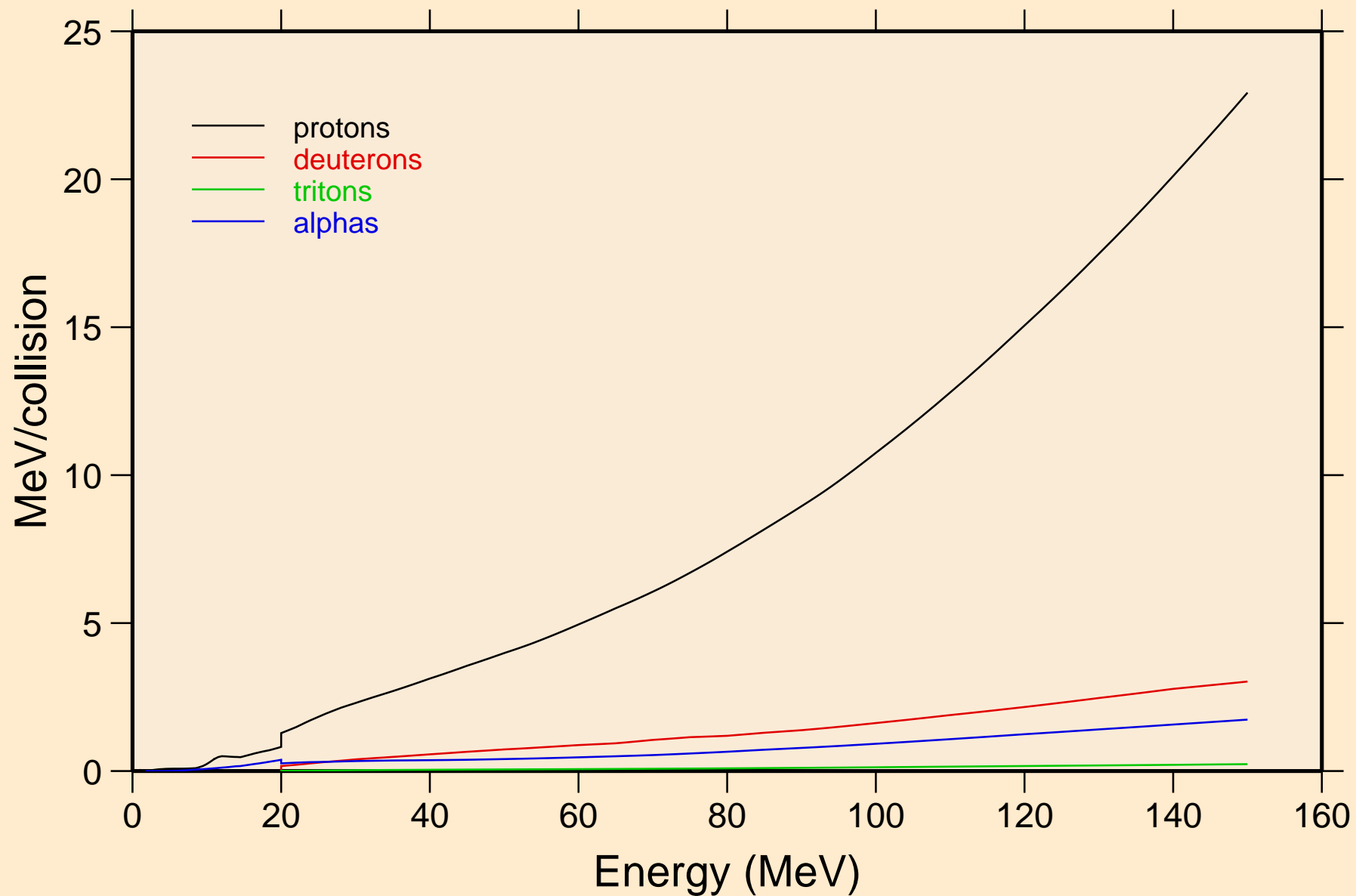


29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
14 MeV photon spectrum



# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

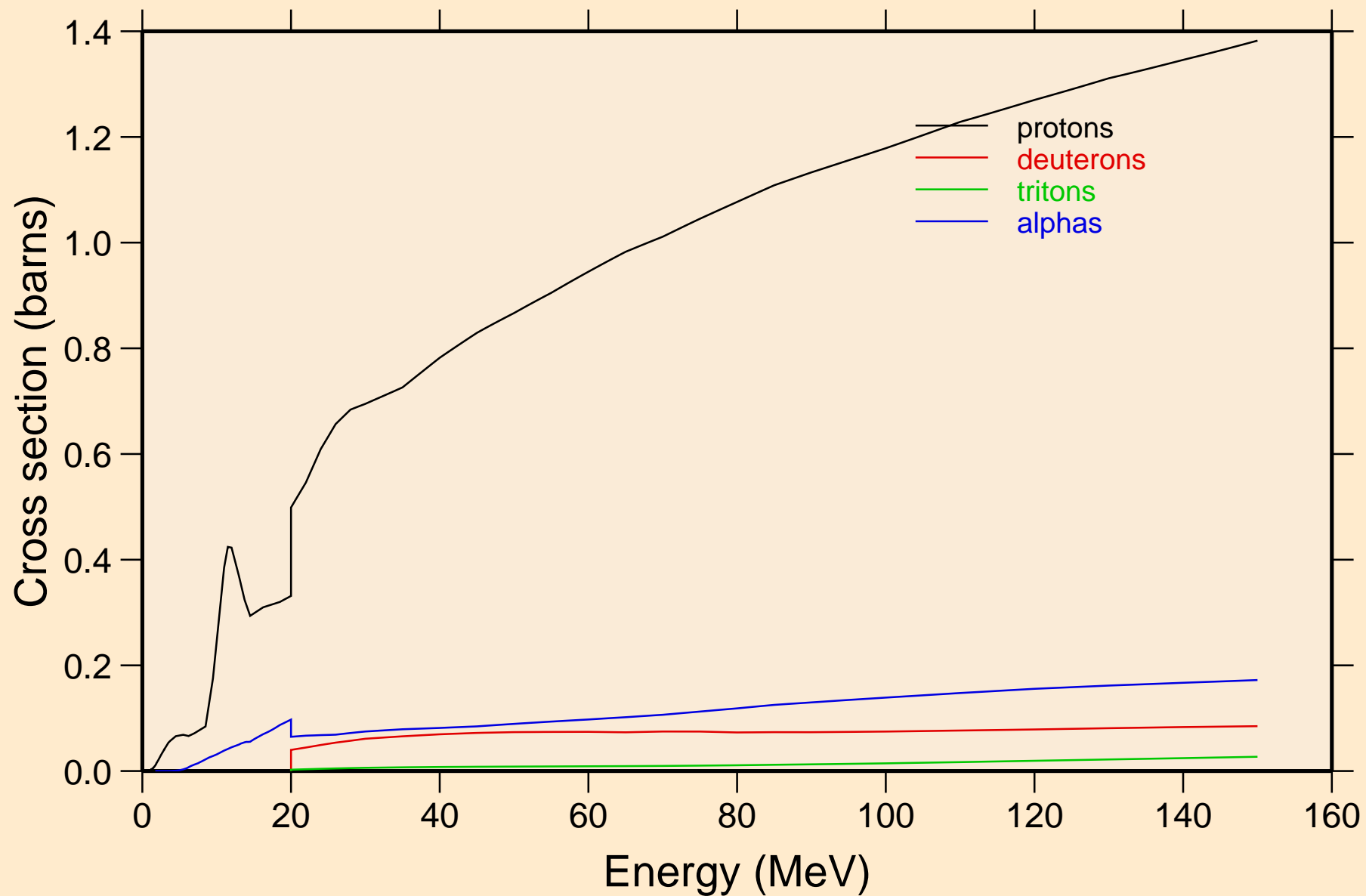
## Particle heating contributions



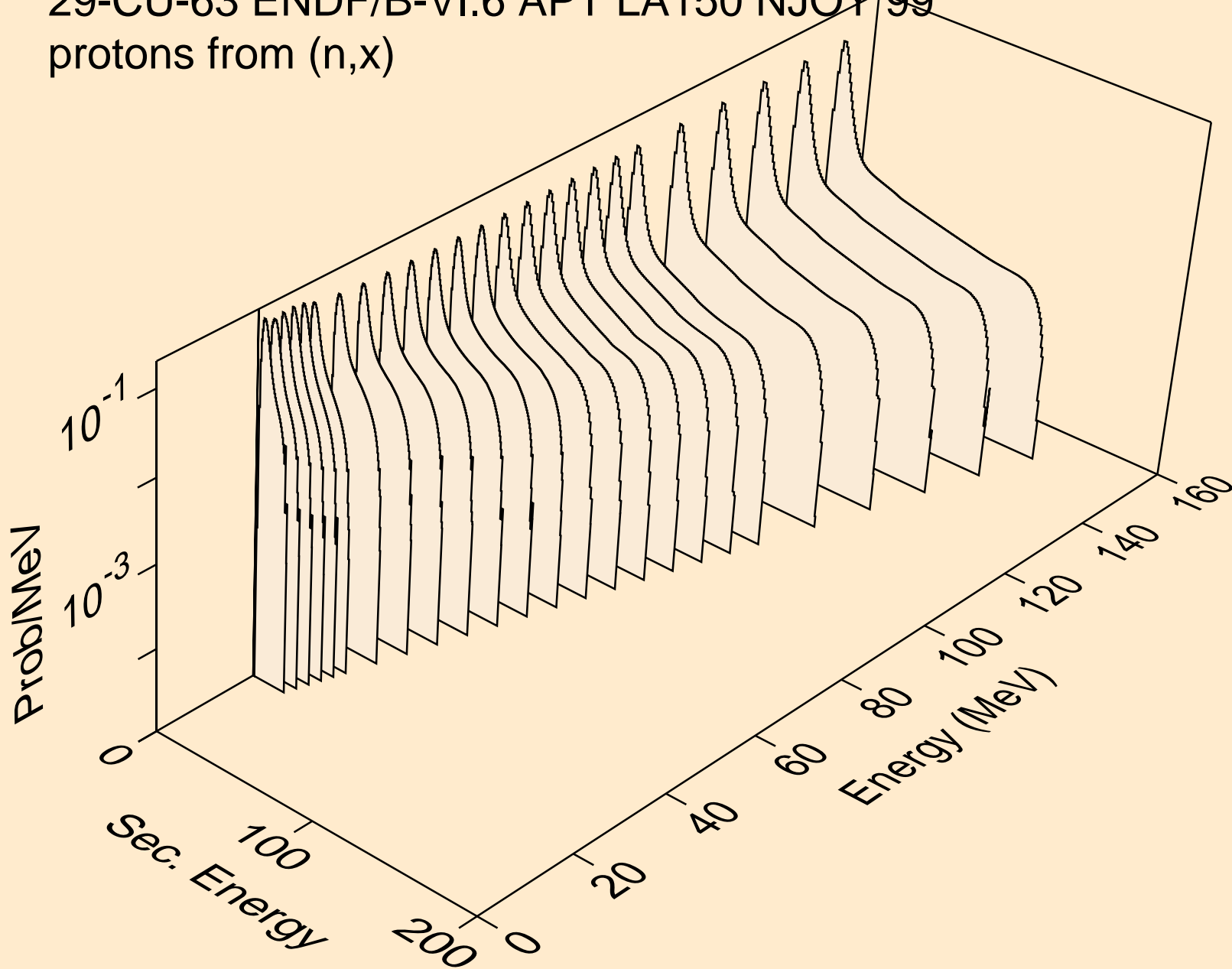


# 29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99

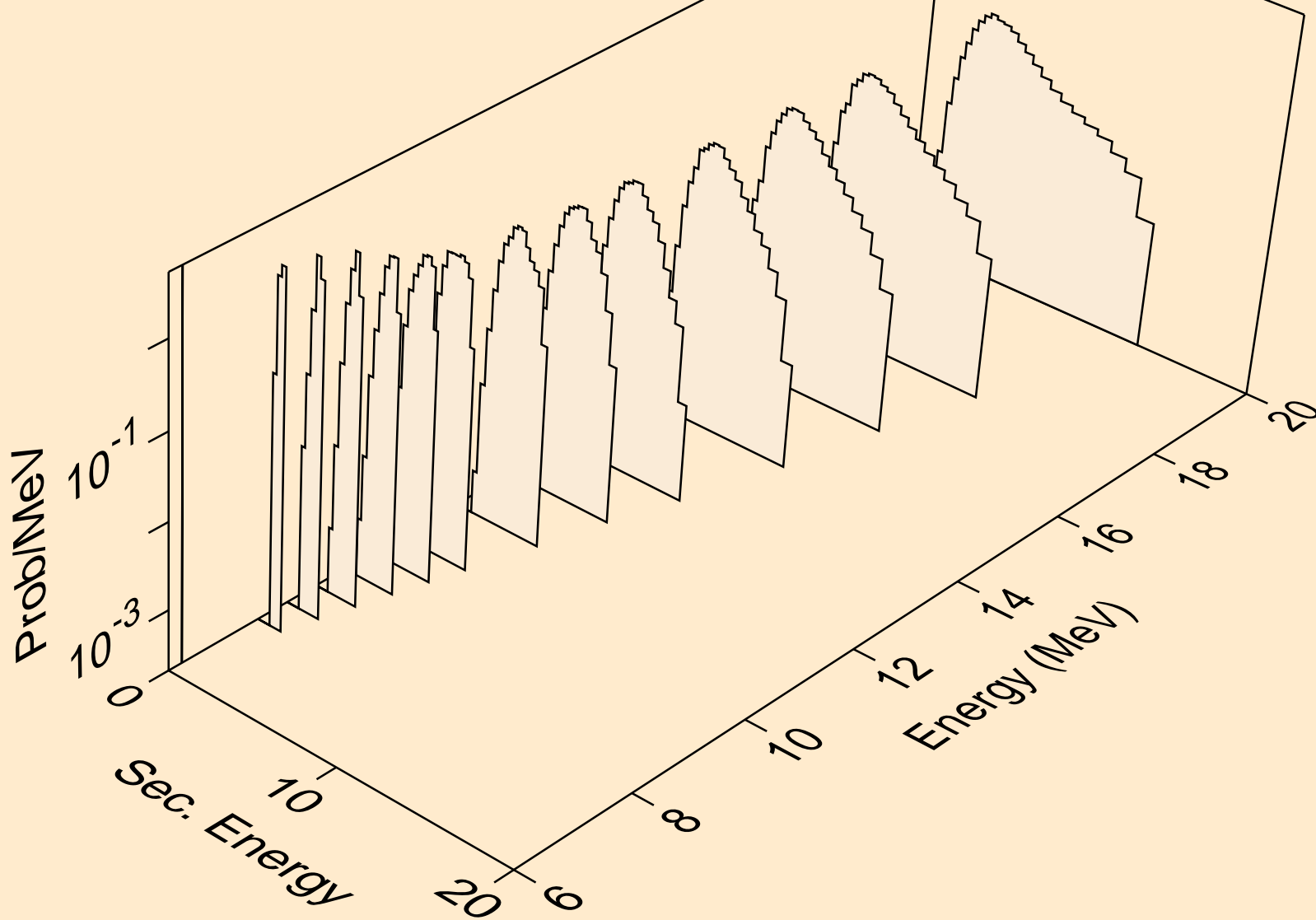
## Particle production cross sections



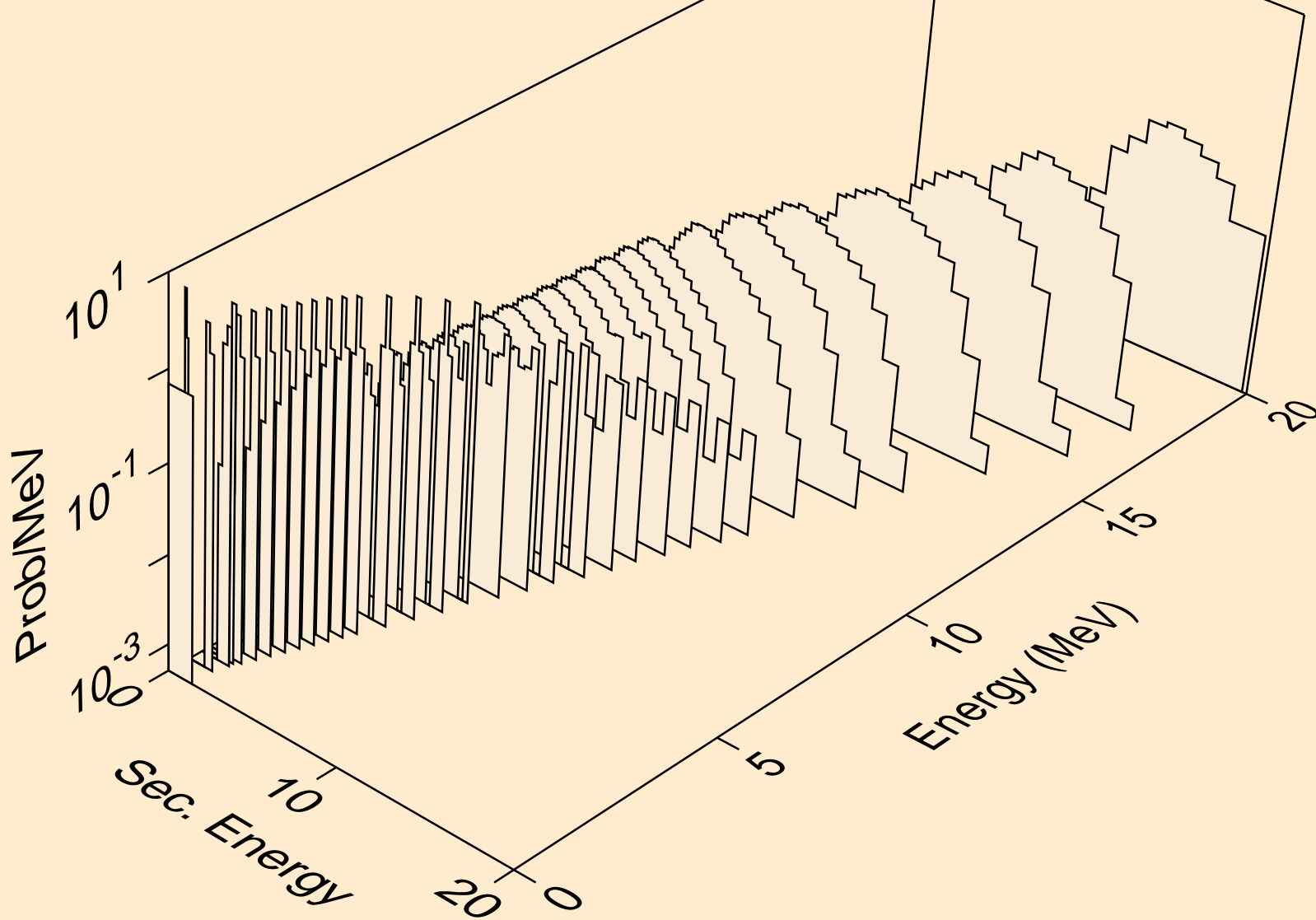
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
protons from (n,x)



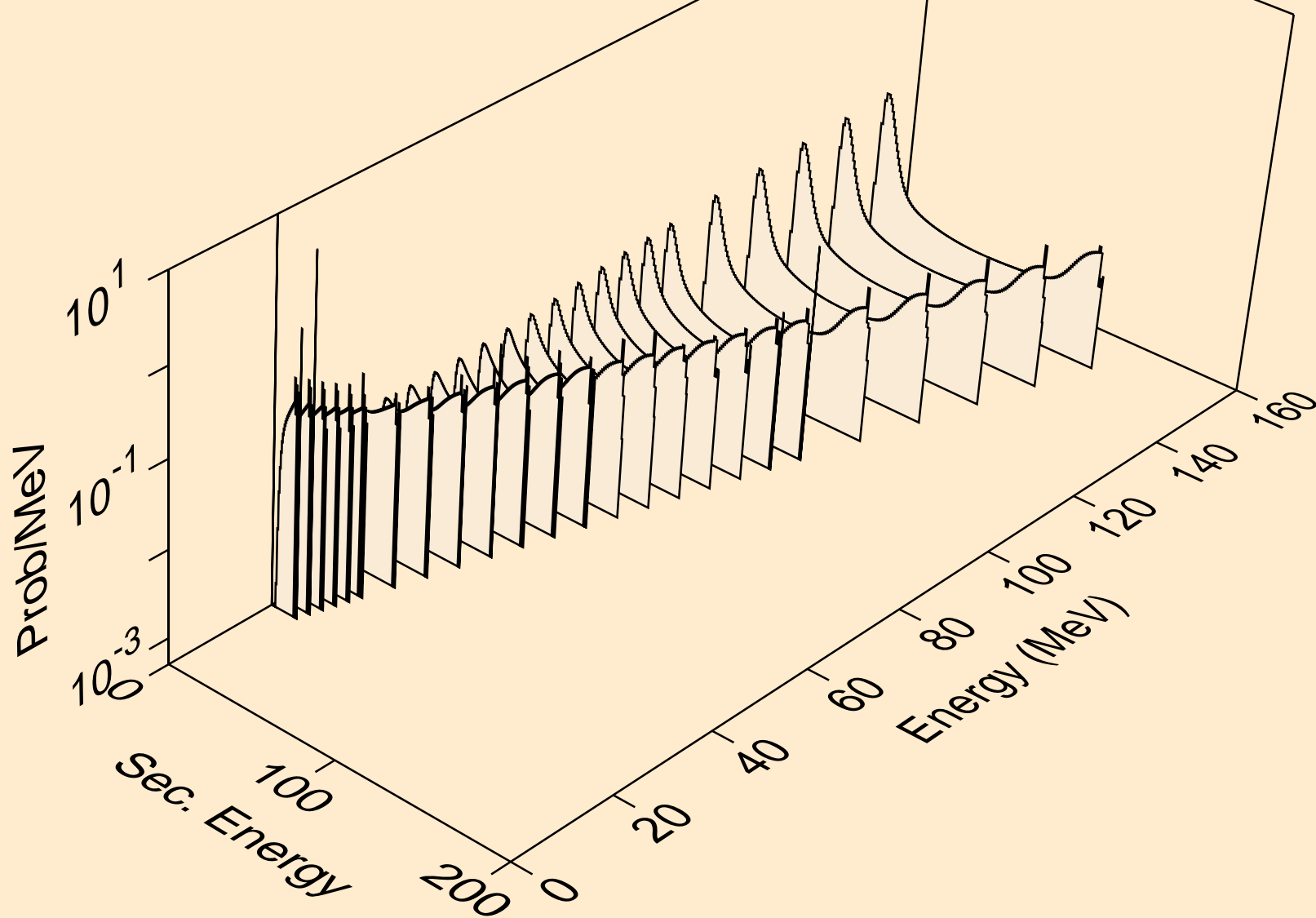
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
protons from (n,n\*)p



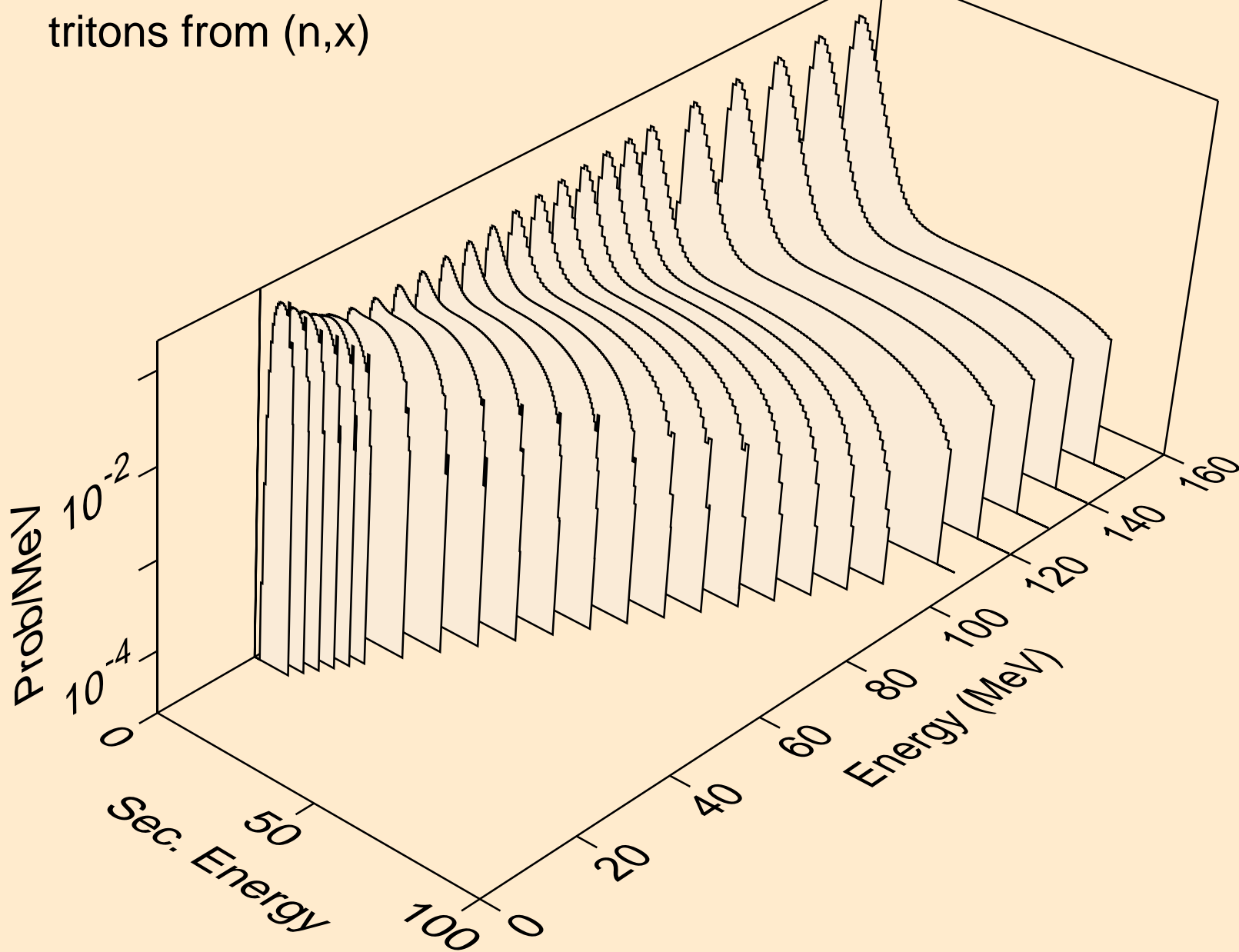
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protons from (n,p)



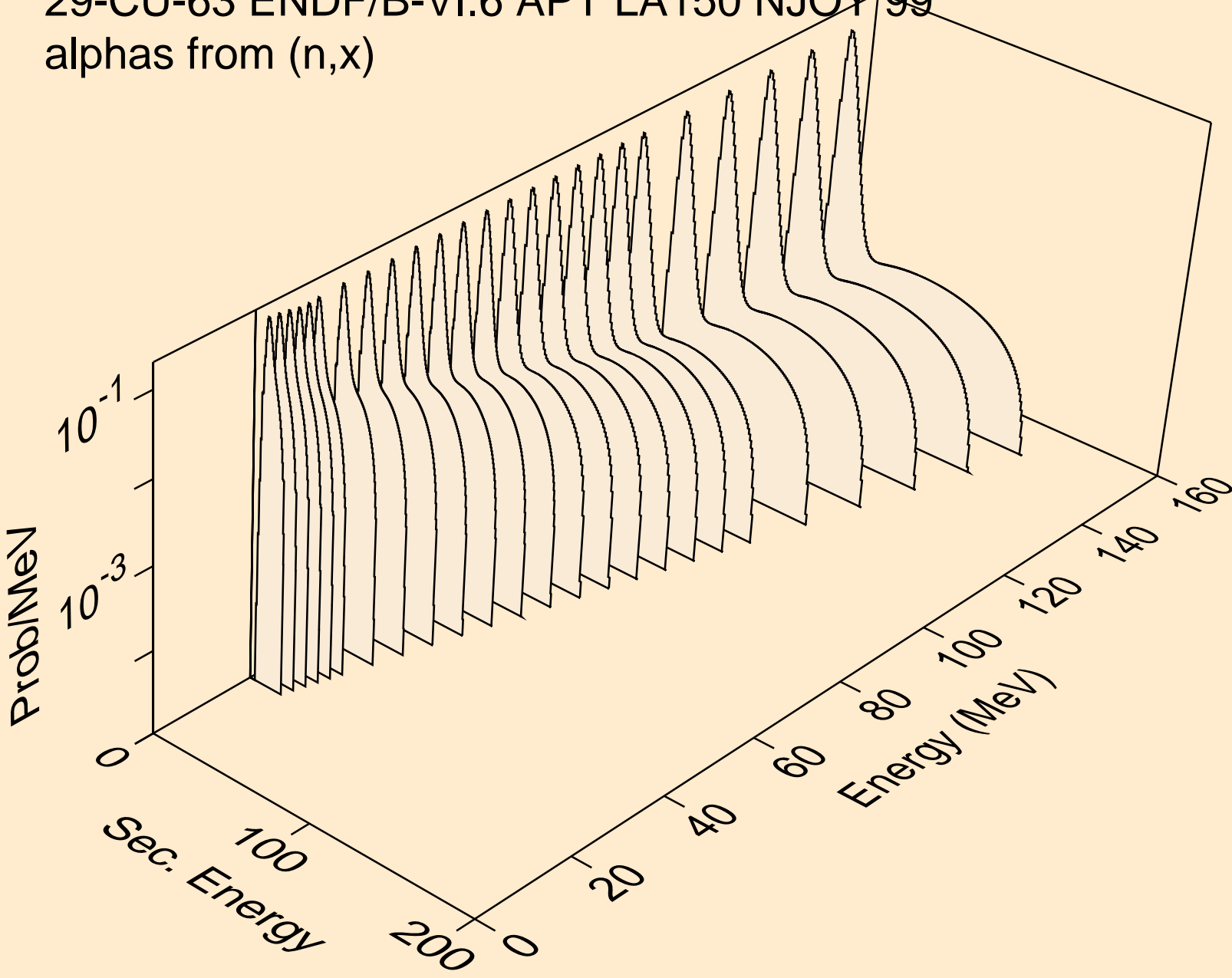
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
deuterons from (n,x)



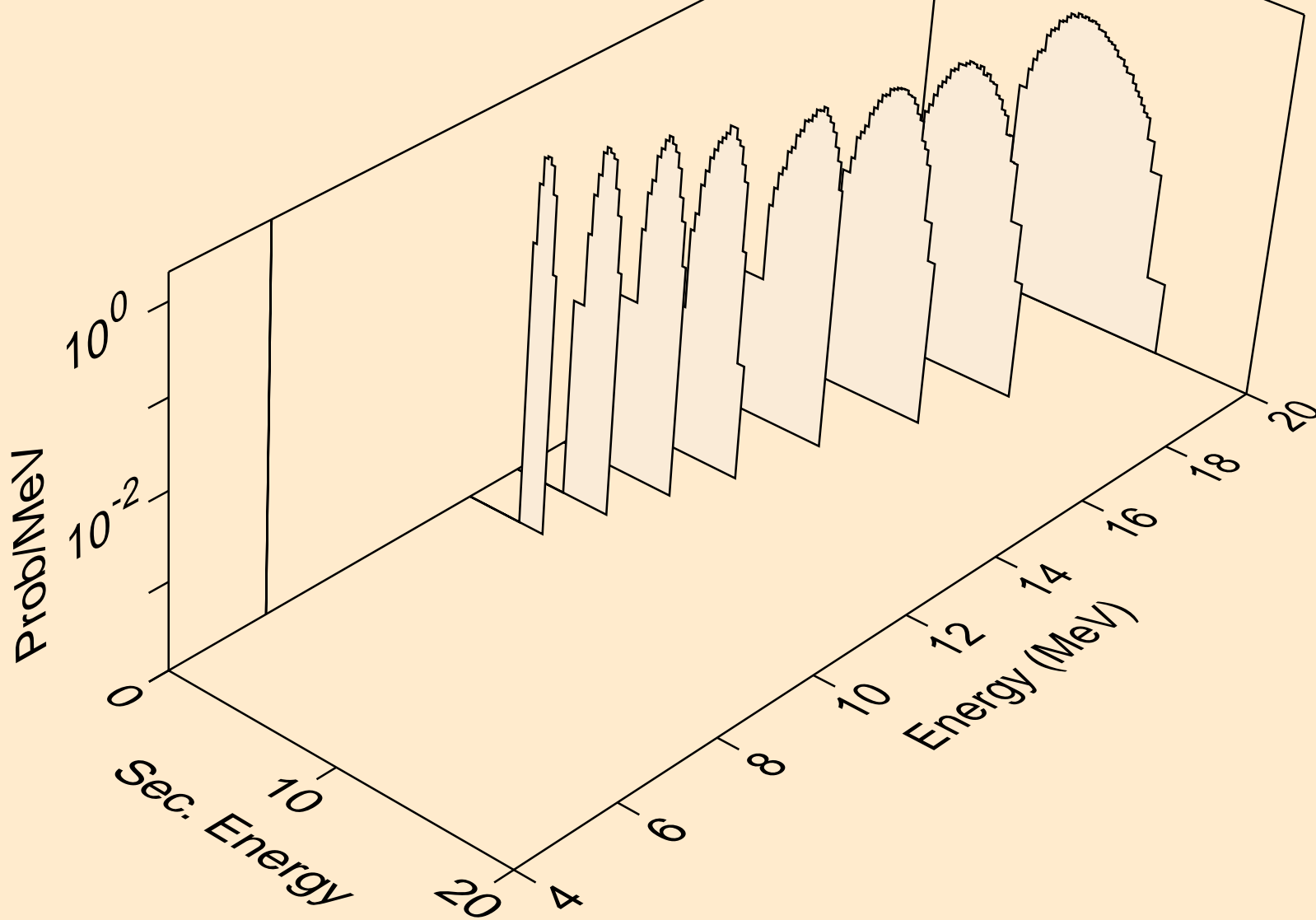
29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
tritons from (n,x)



29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
alphas from (n,x)



29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
alphas from (n,n\*)a





29-CU-63 ENDF/B-VI.6 APT LA150 NJOY 99  
alphas from (n,a)

