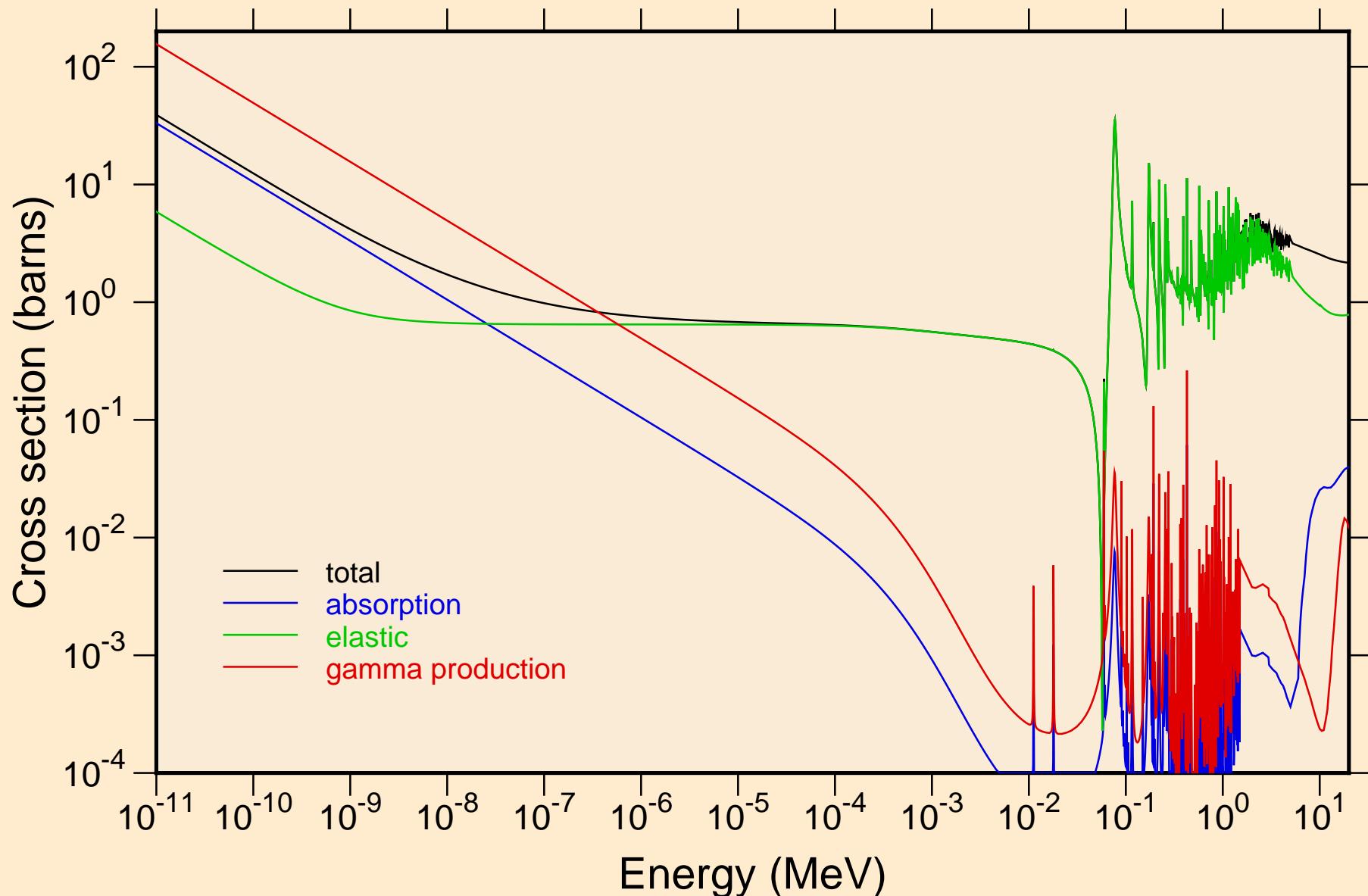
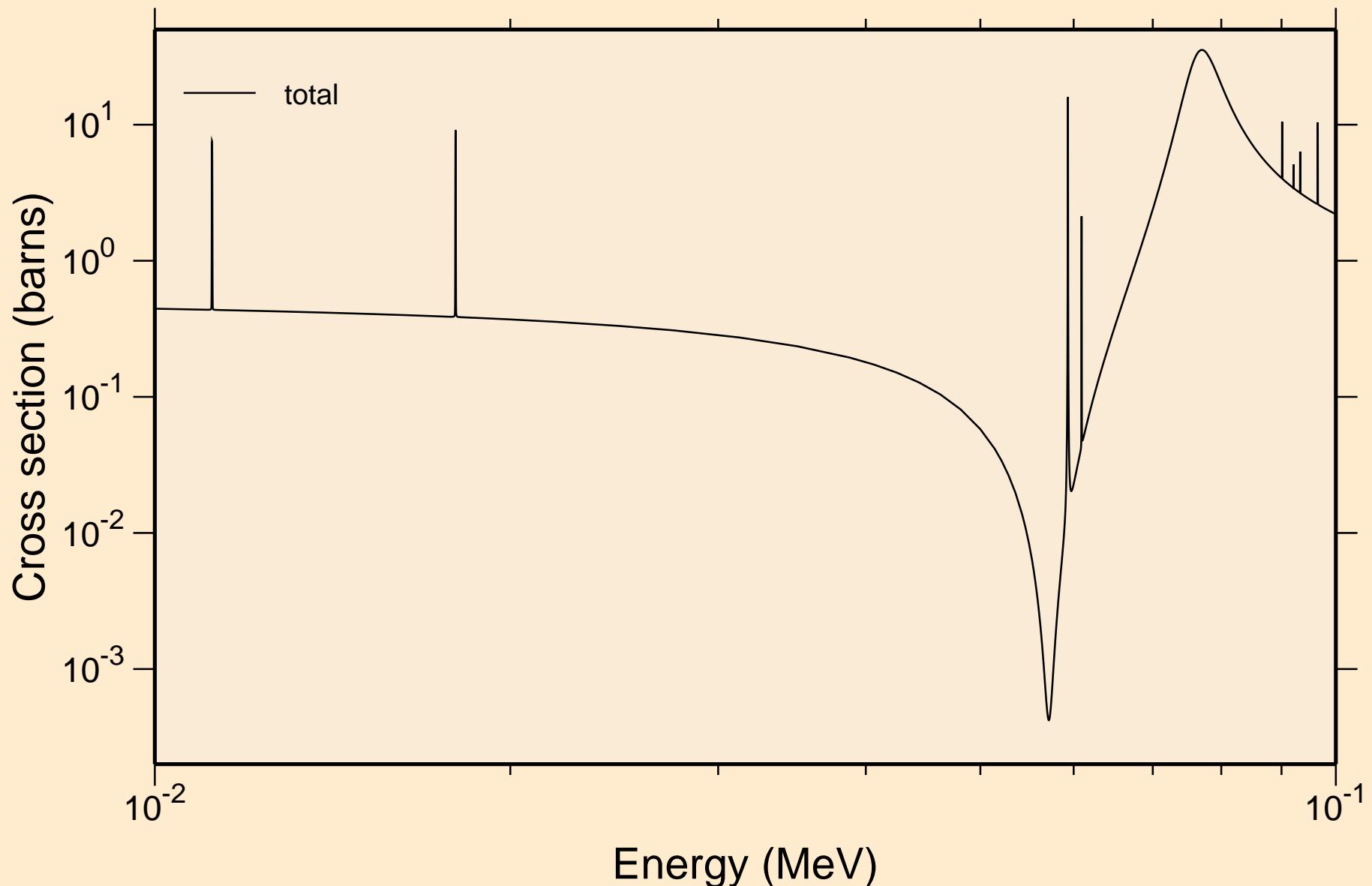


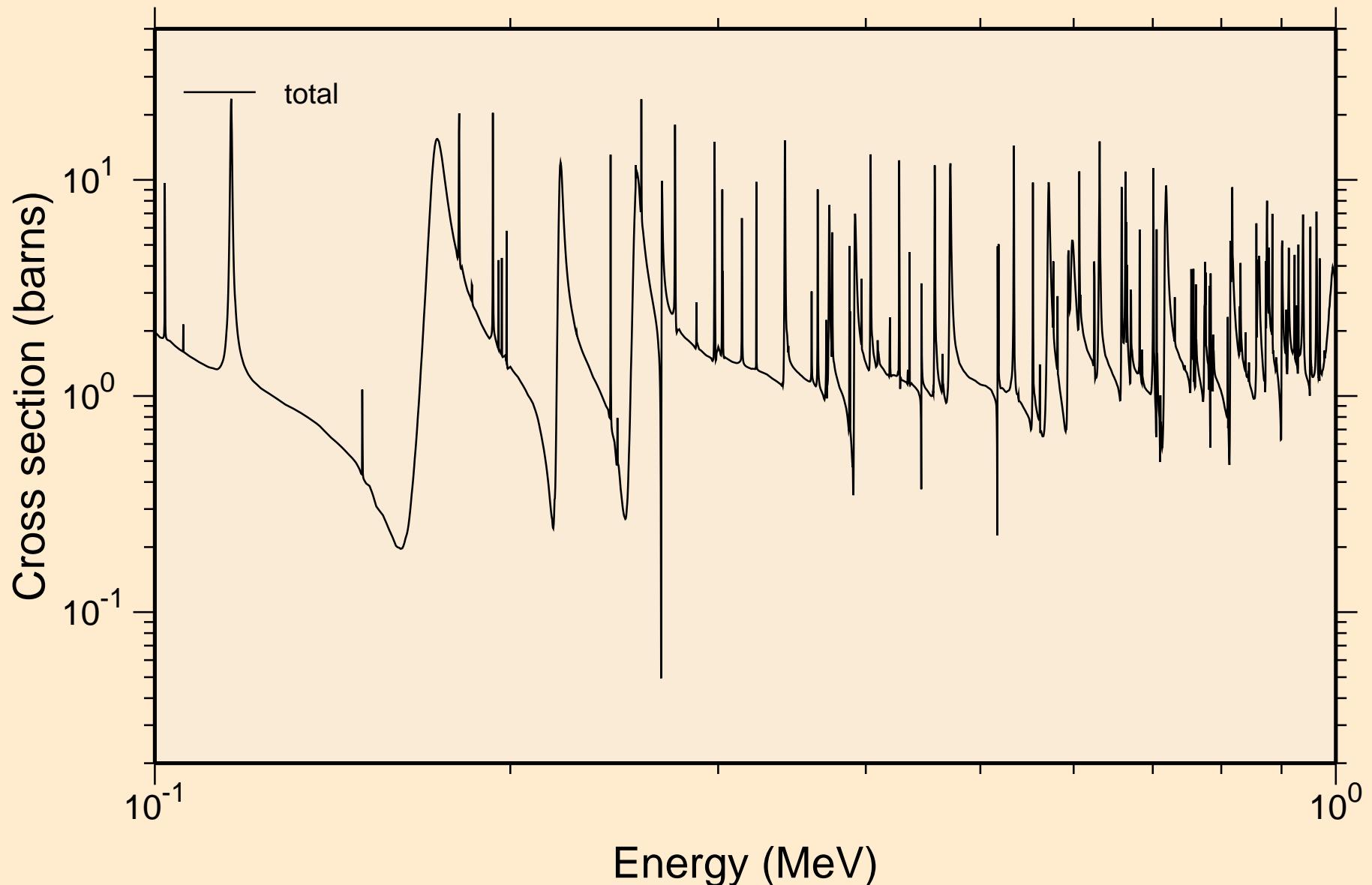
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Principal cross sections



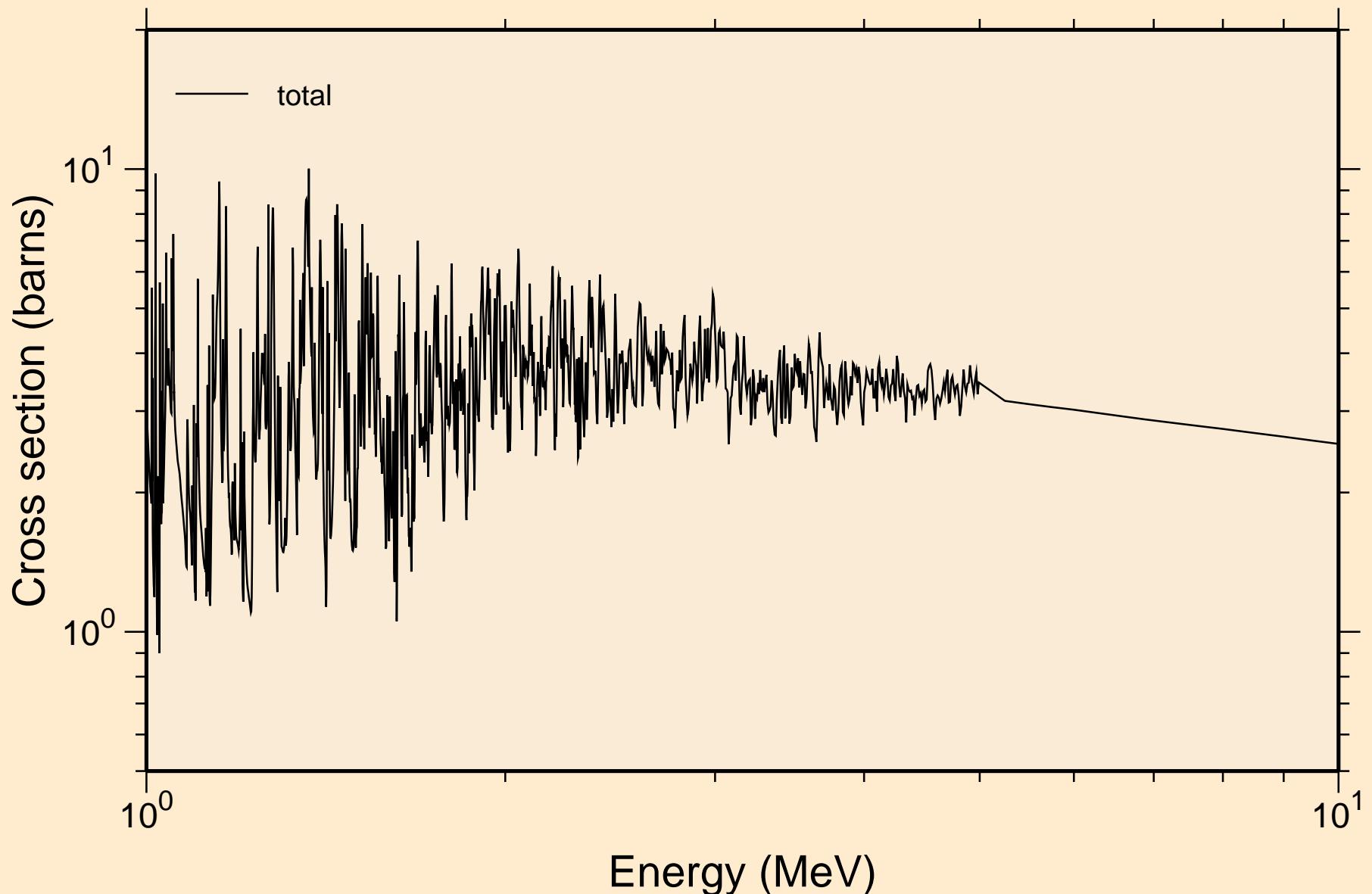
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resonance total cross section



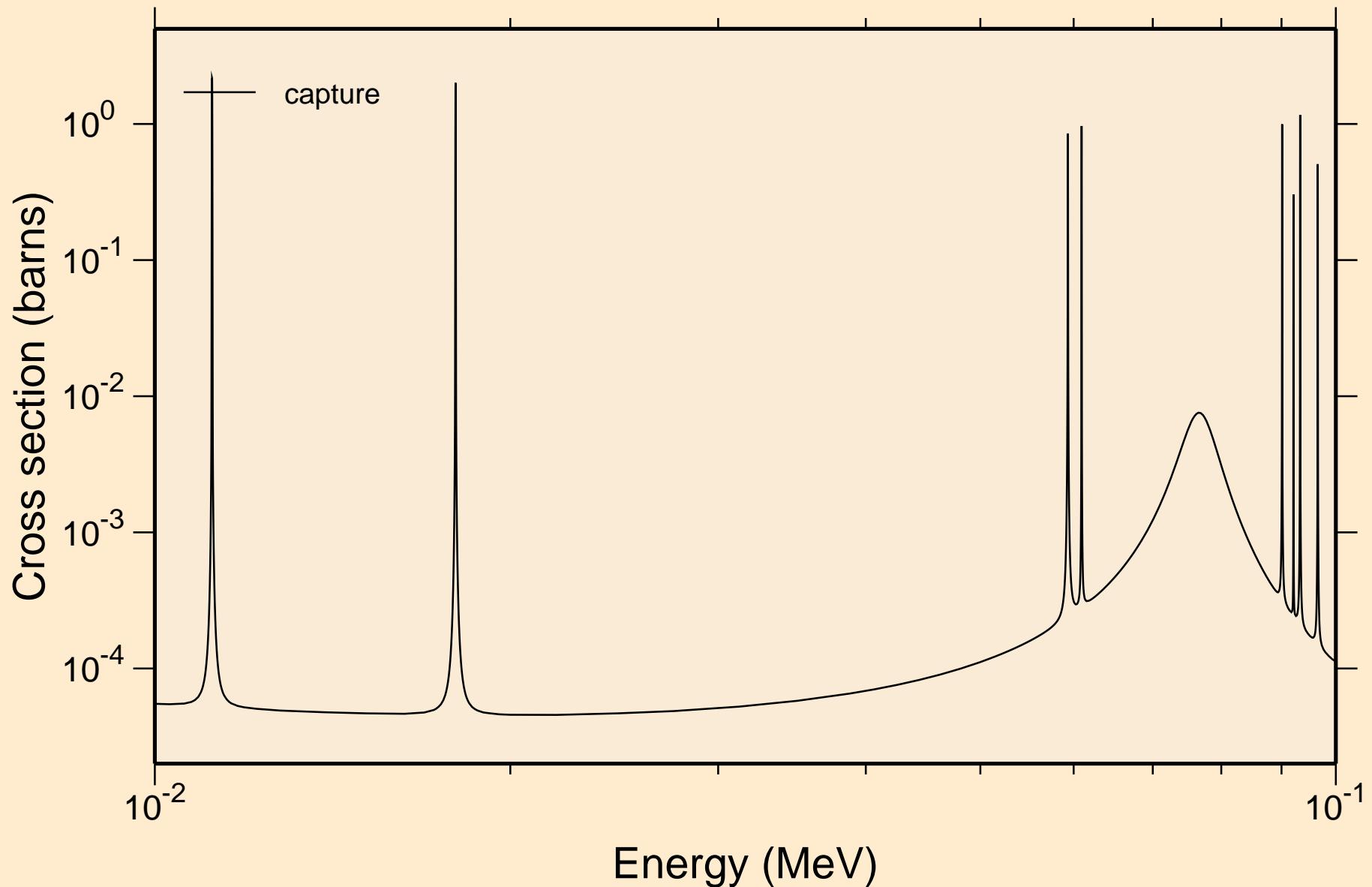
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resonance total cross section



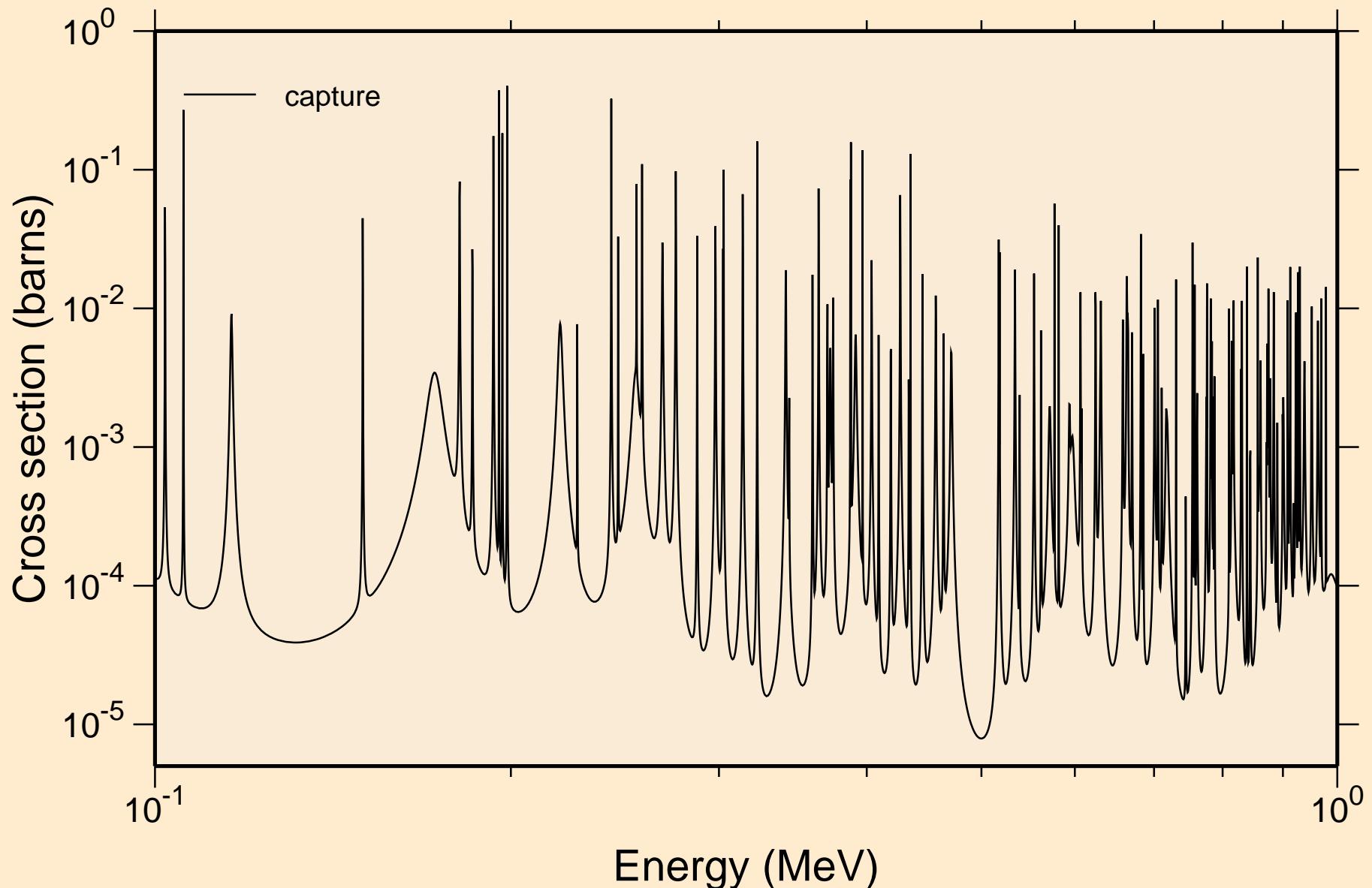
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resonance total cross section



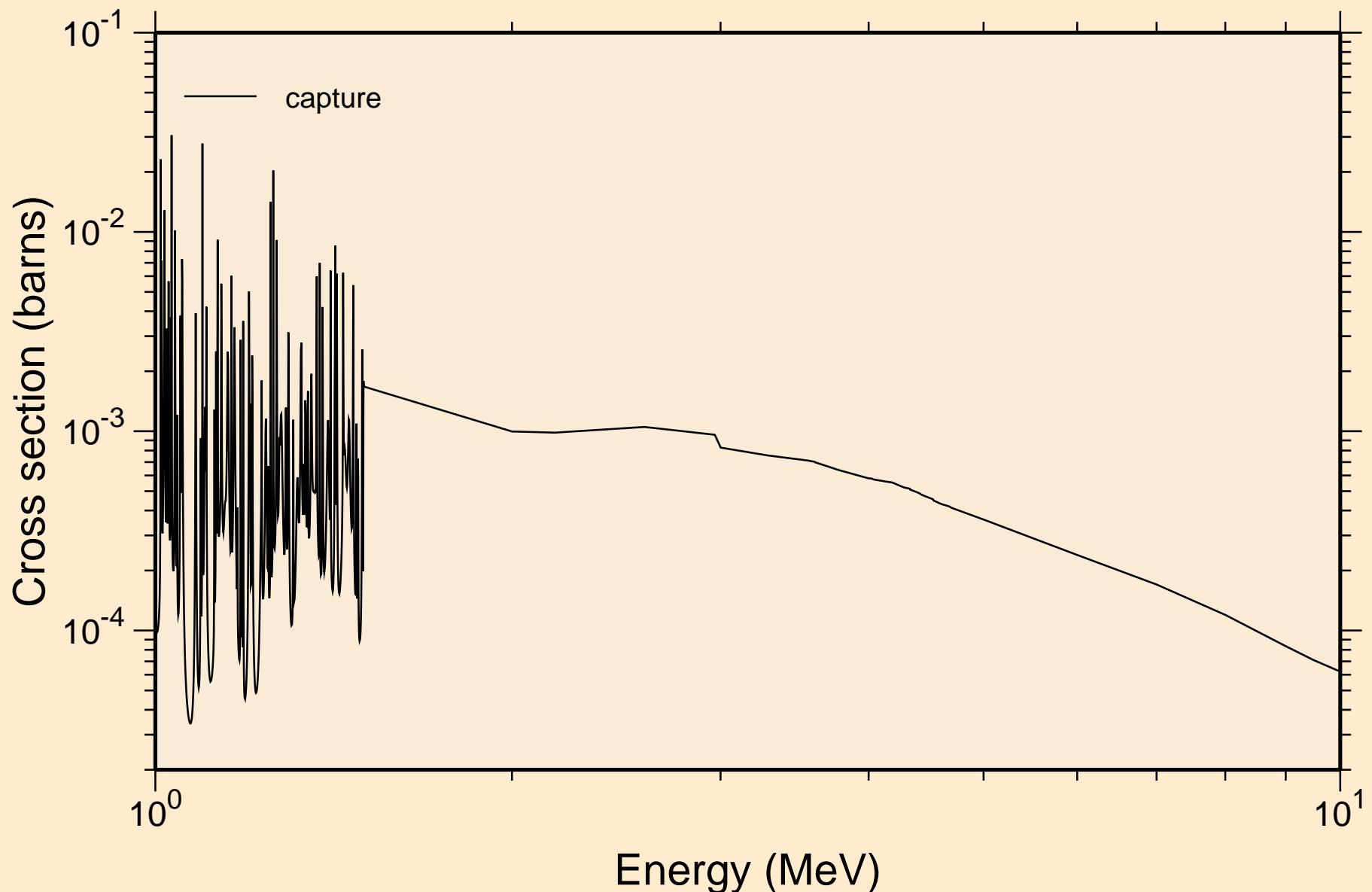
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resonance absorption cross sections



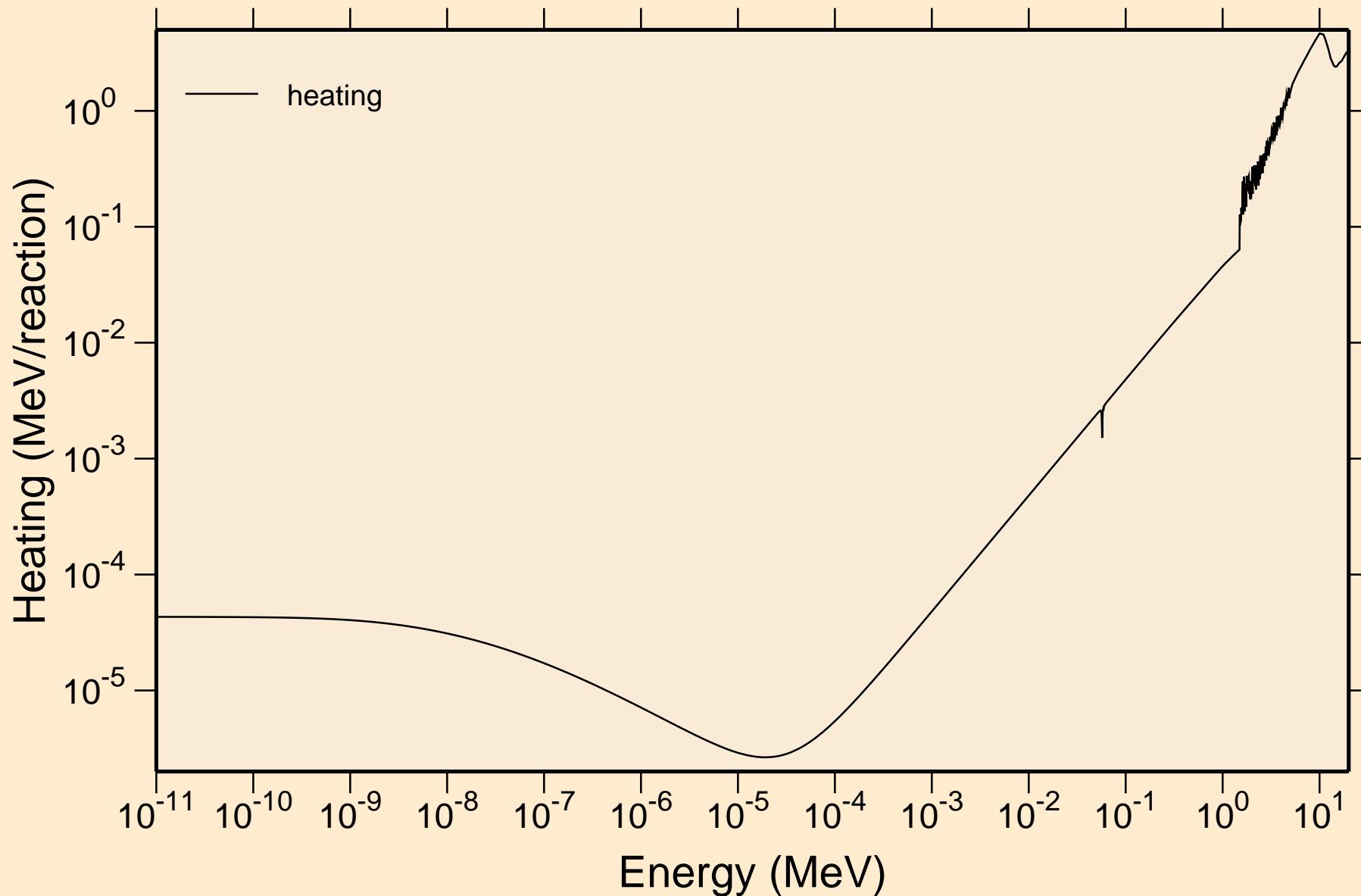
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resonance absorption cross sections



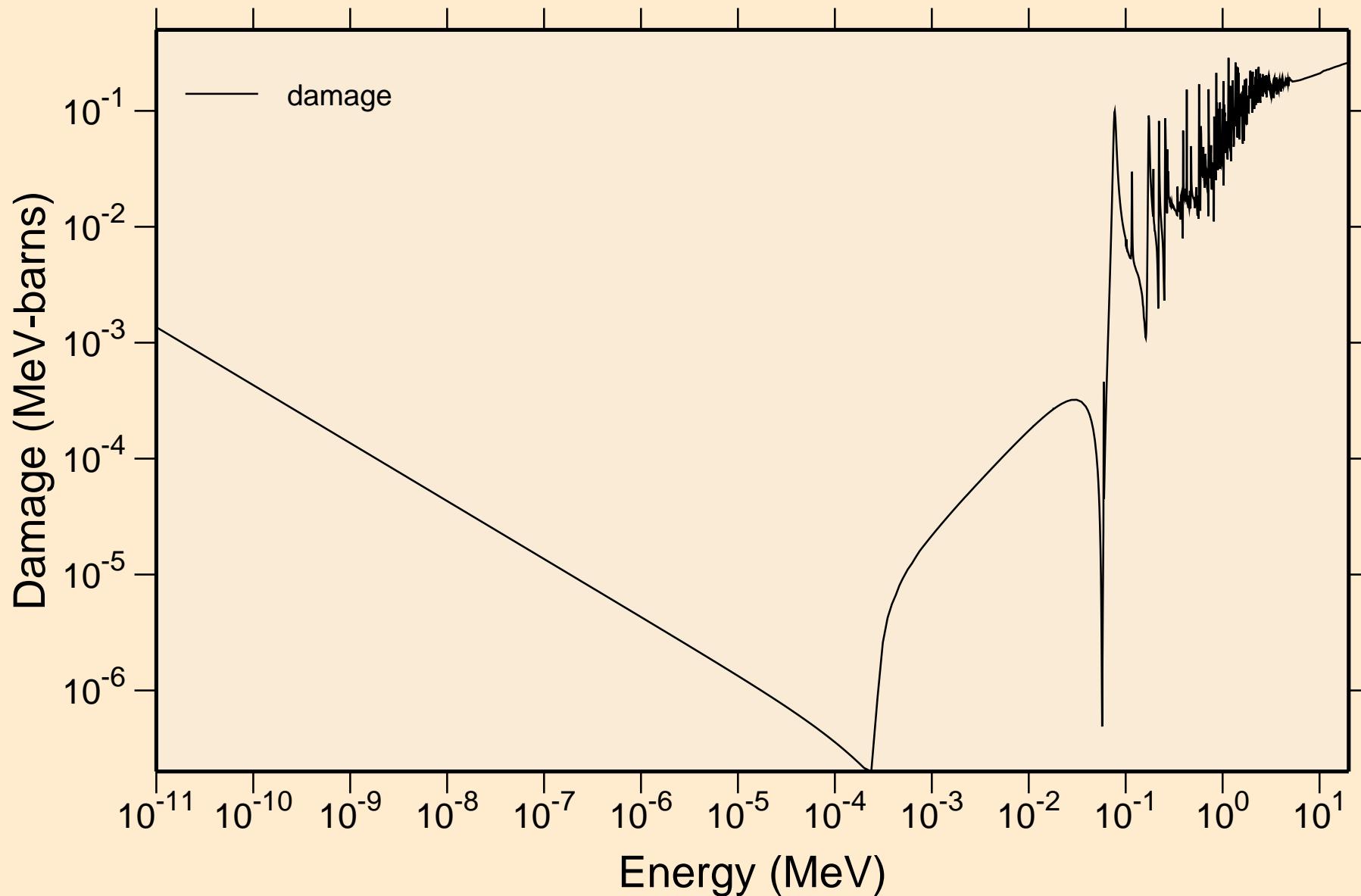
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resonance absorption cross sections



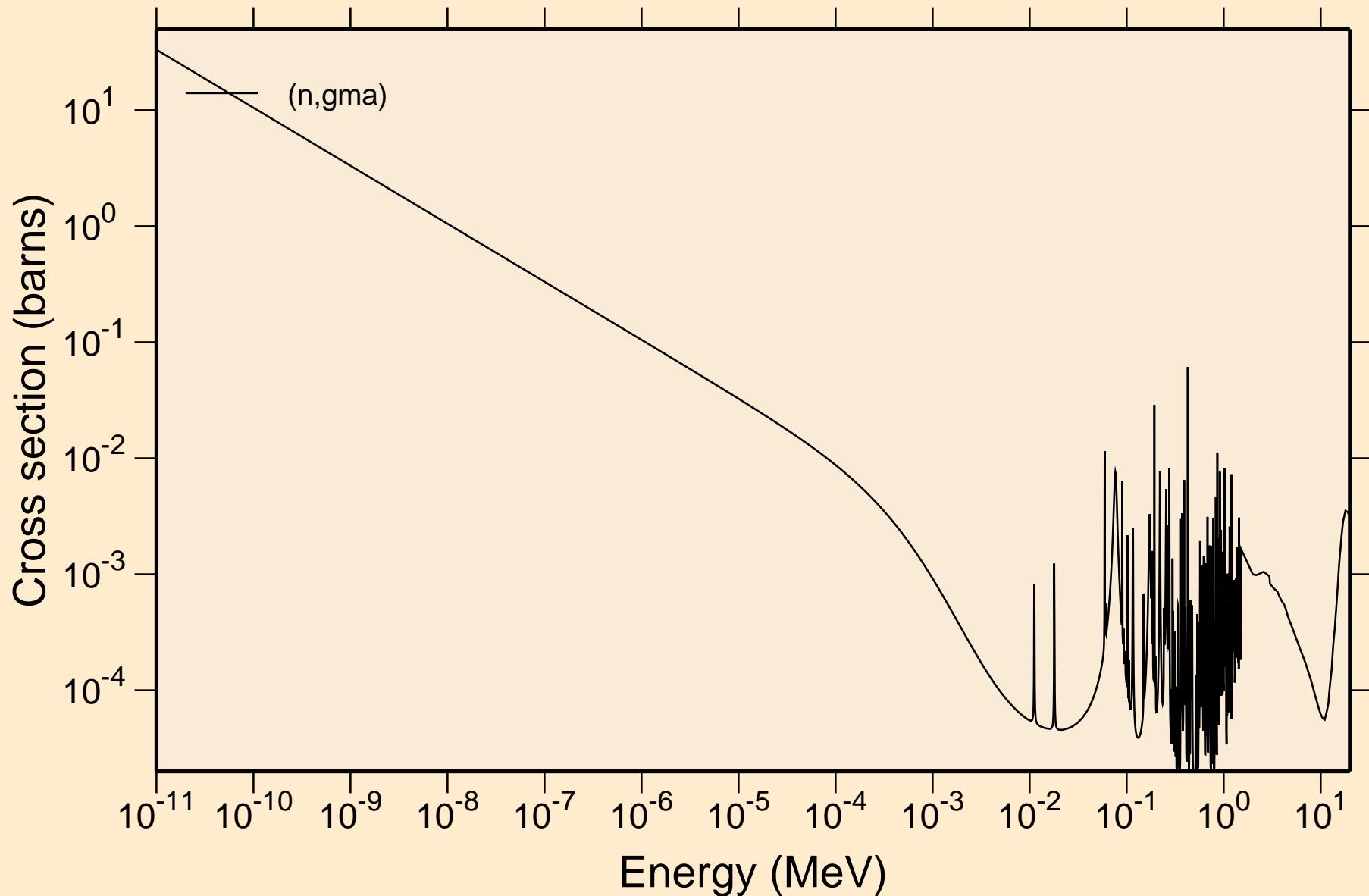
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Heating



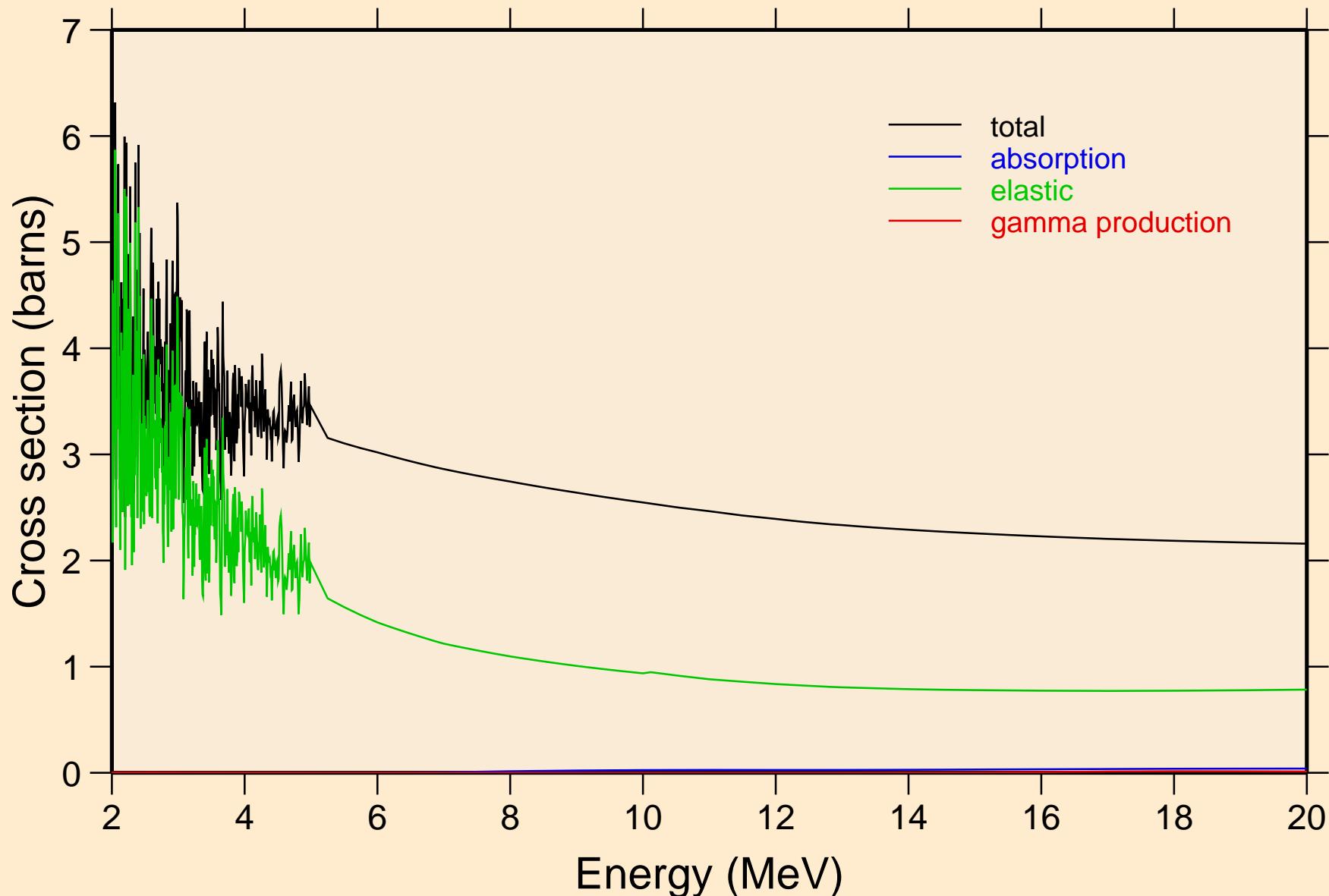
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Damage



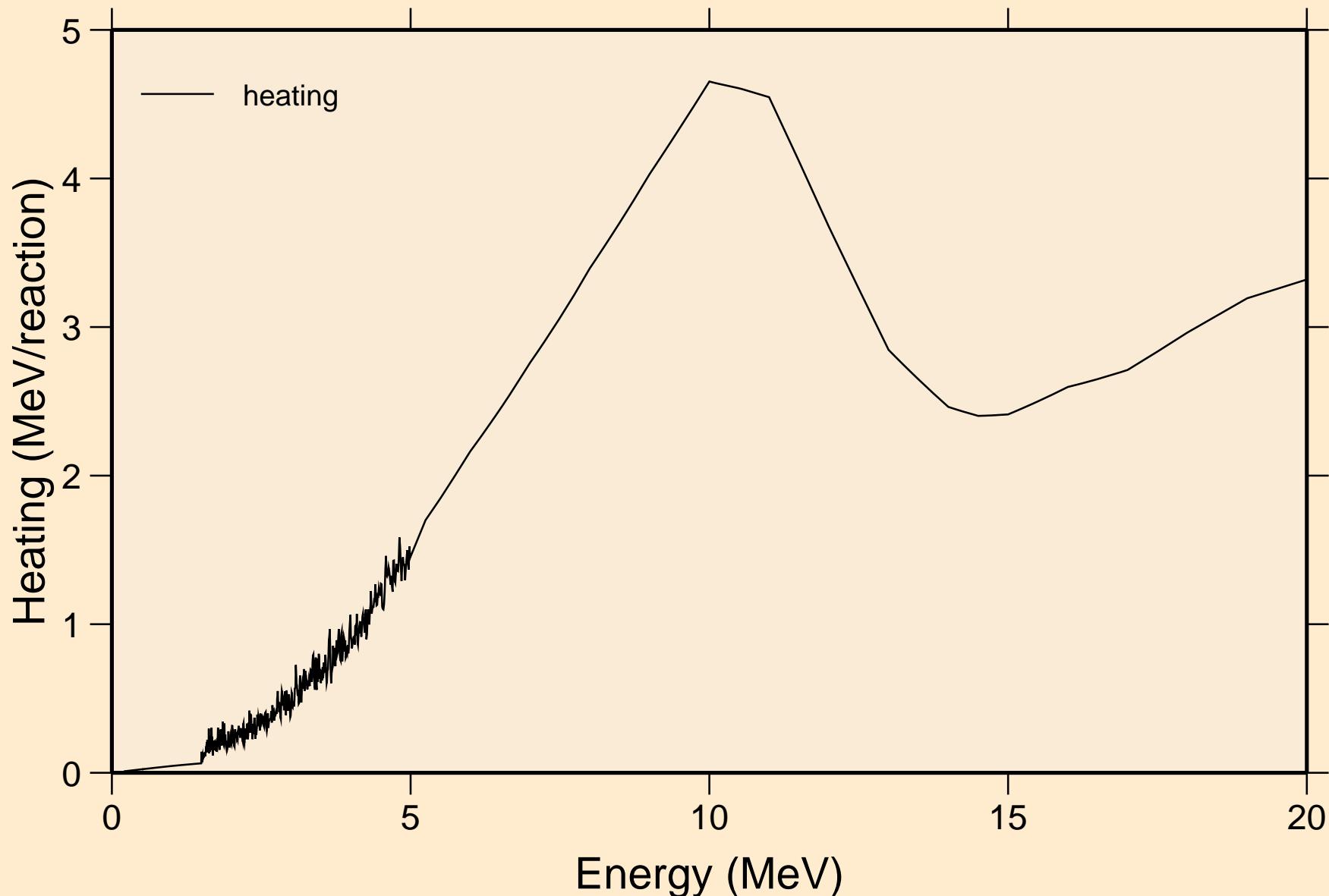
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Non-threshold reactions



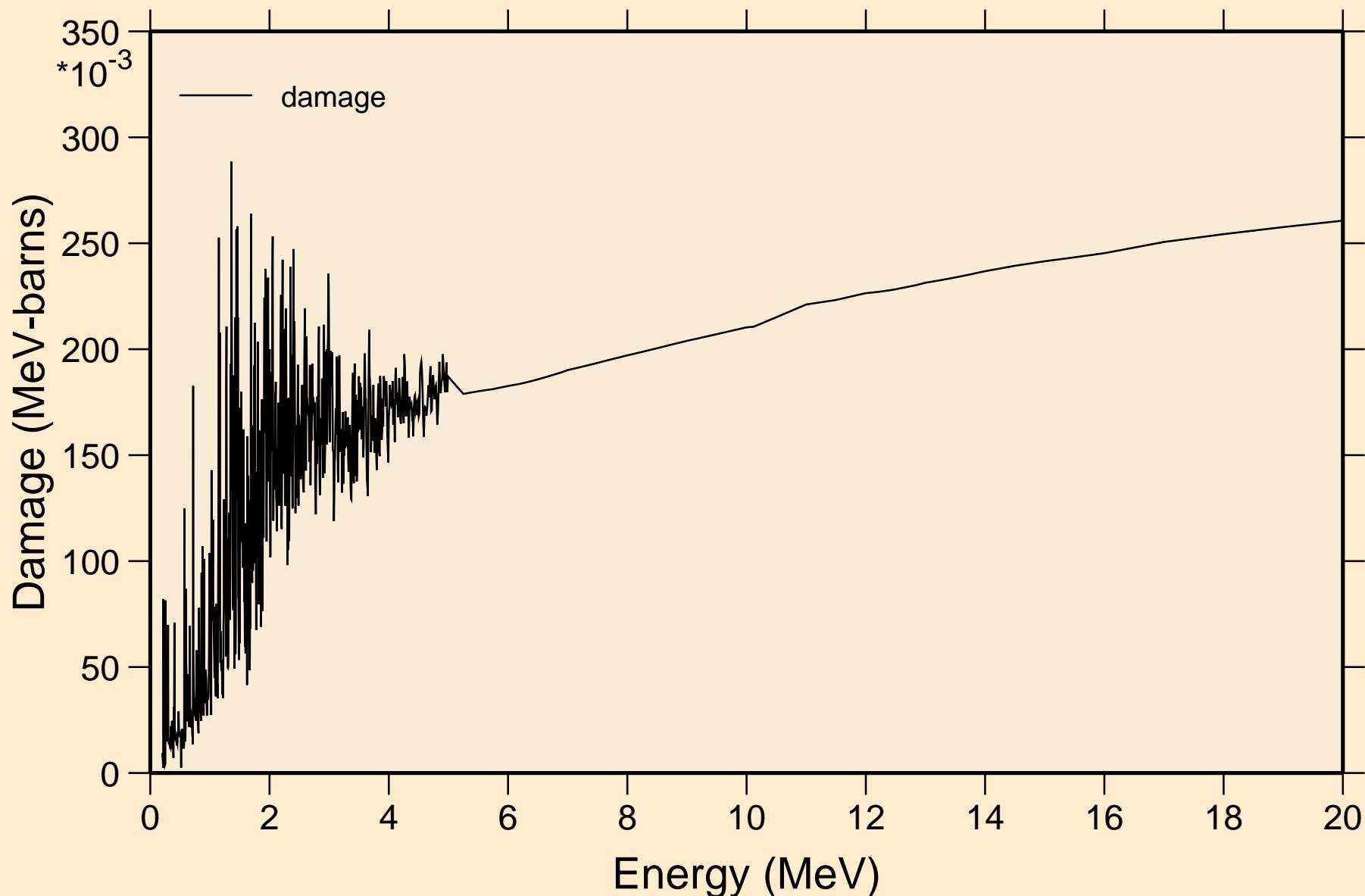
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Principal cross sections



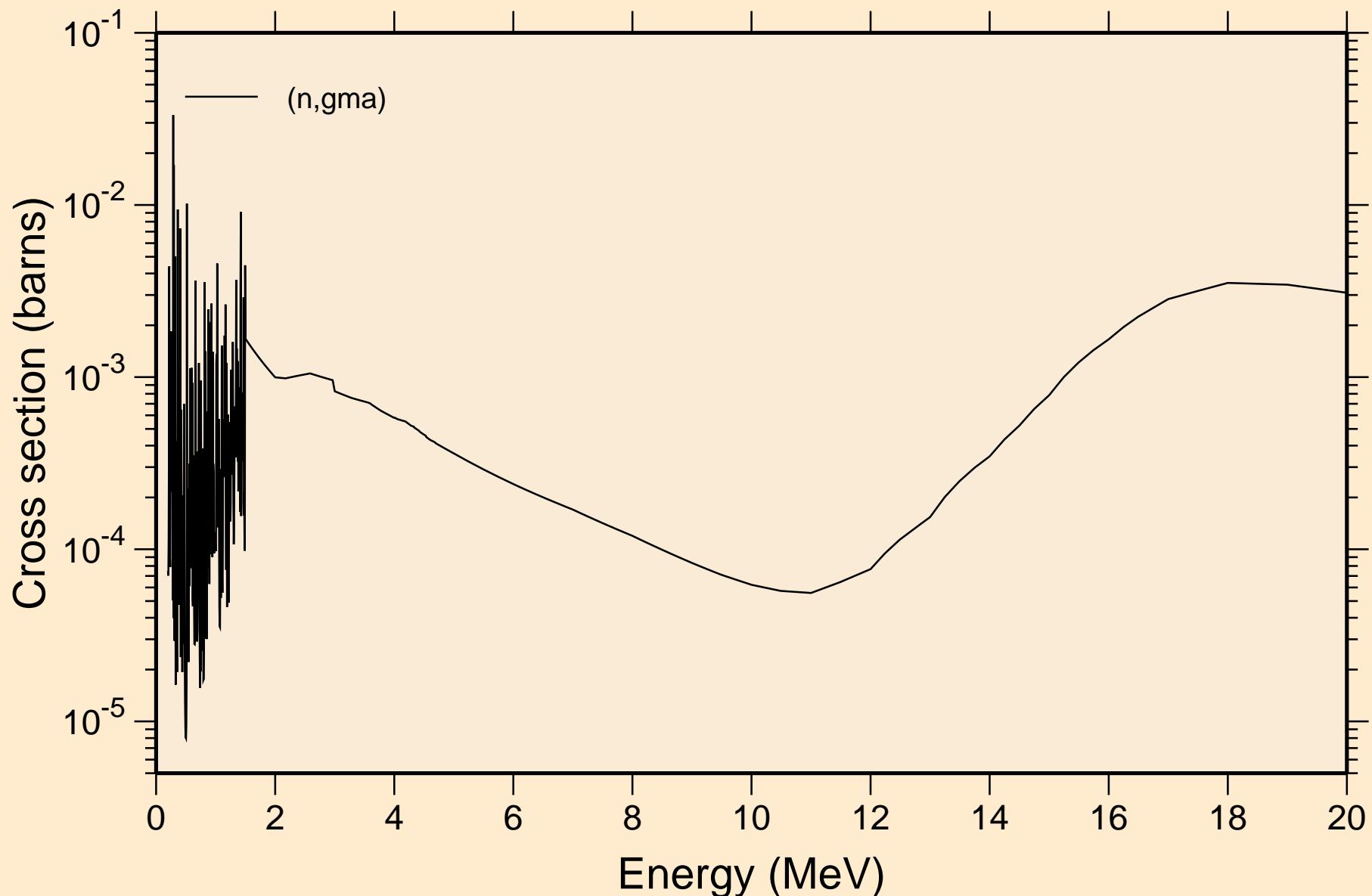
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Heating



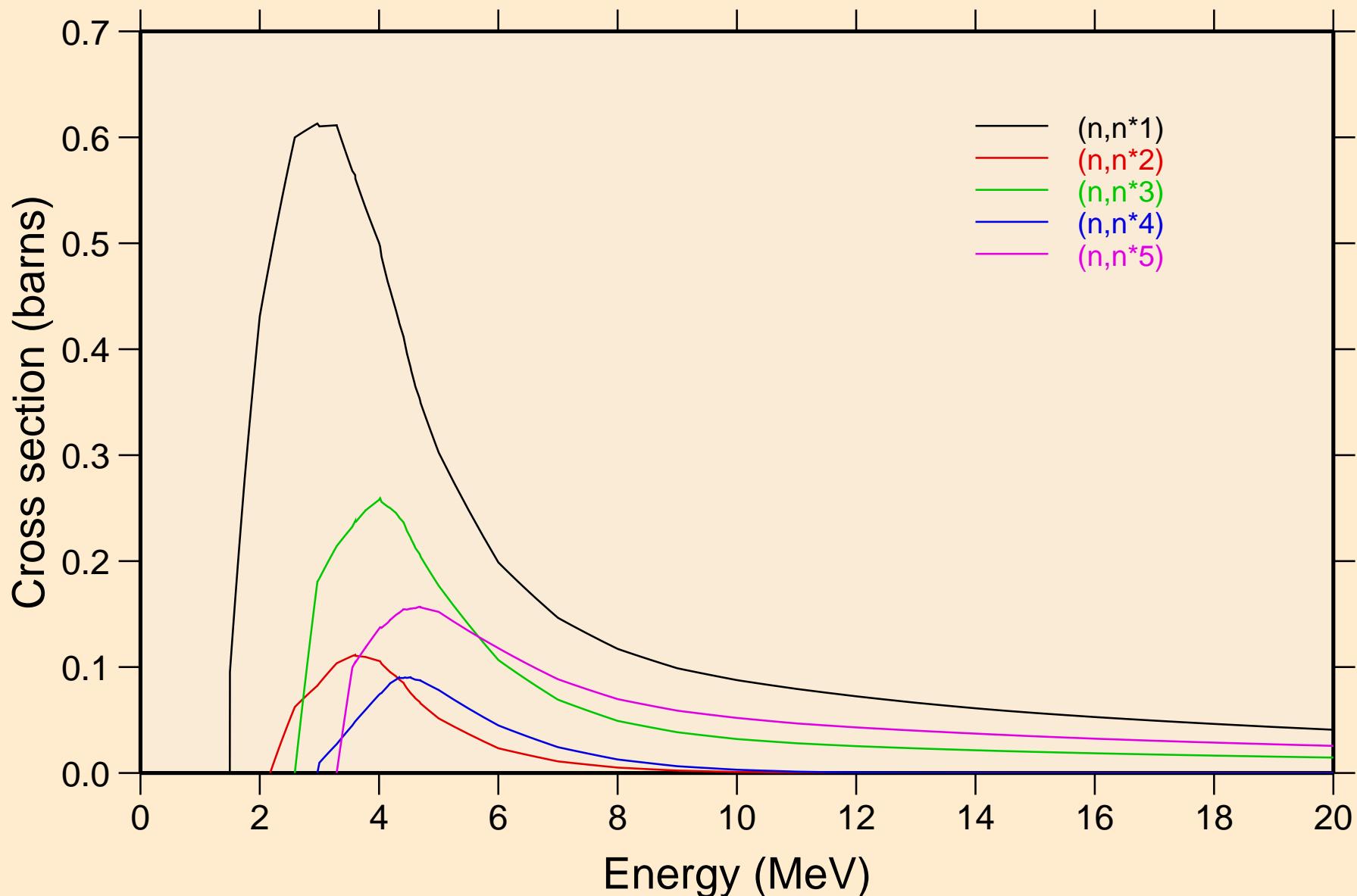
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
Damage



MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
Non-threshold reactions

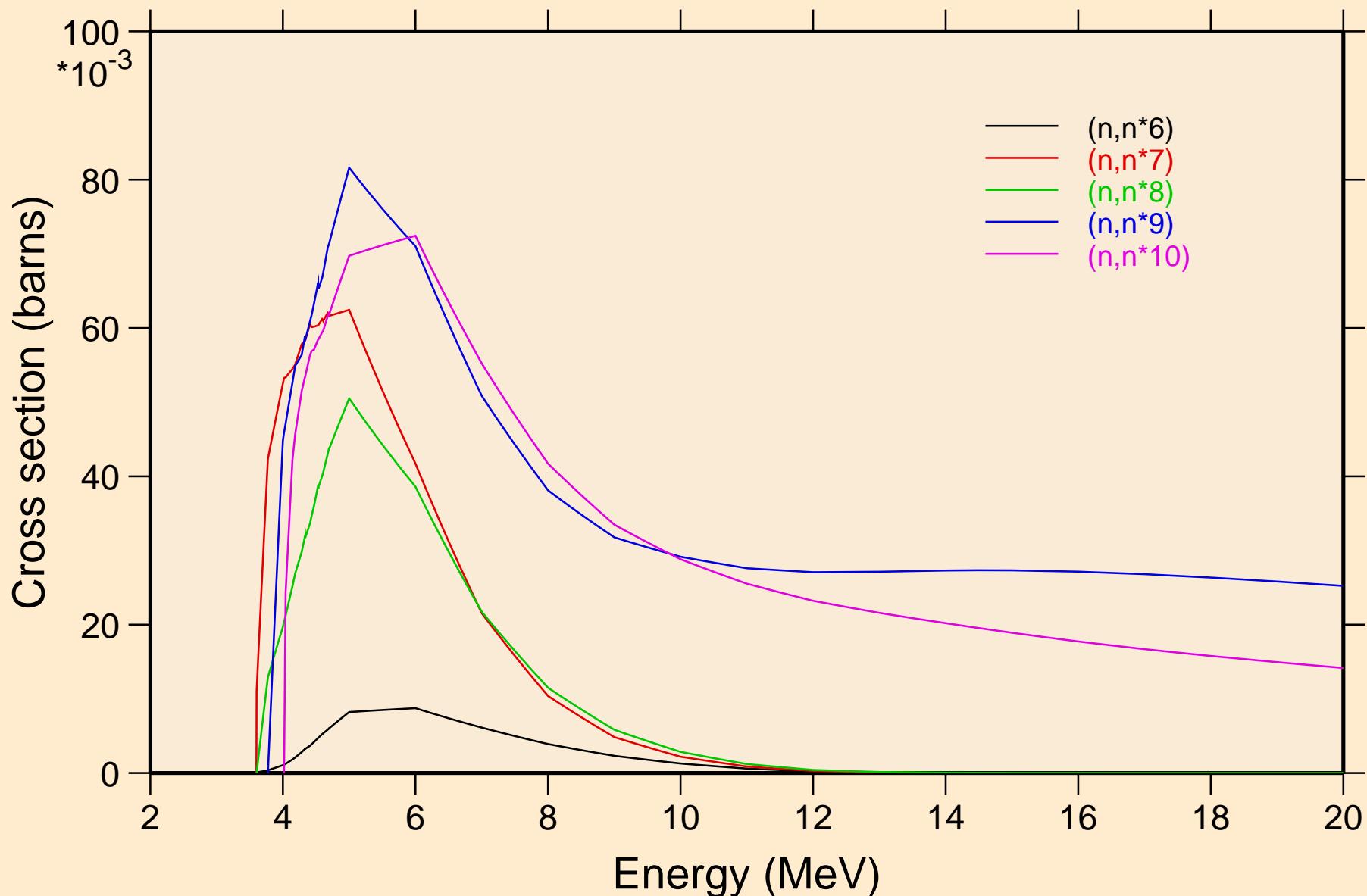


MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
Inelastic levels



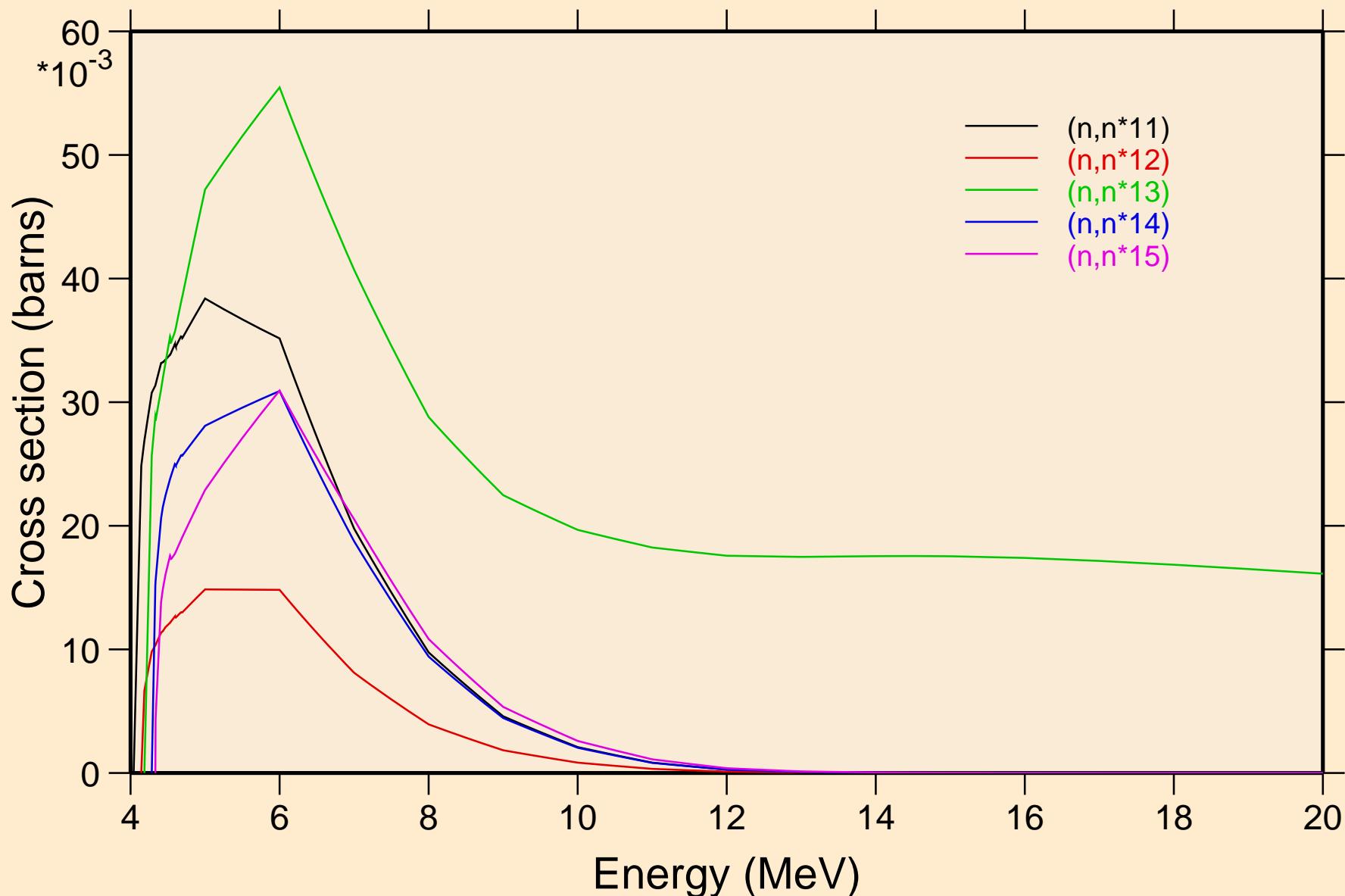
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## Inelastic levels



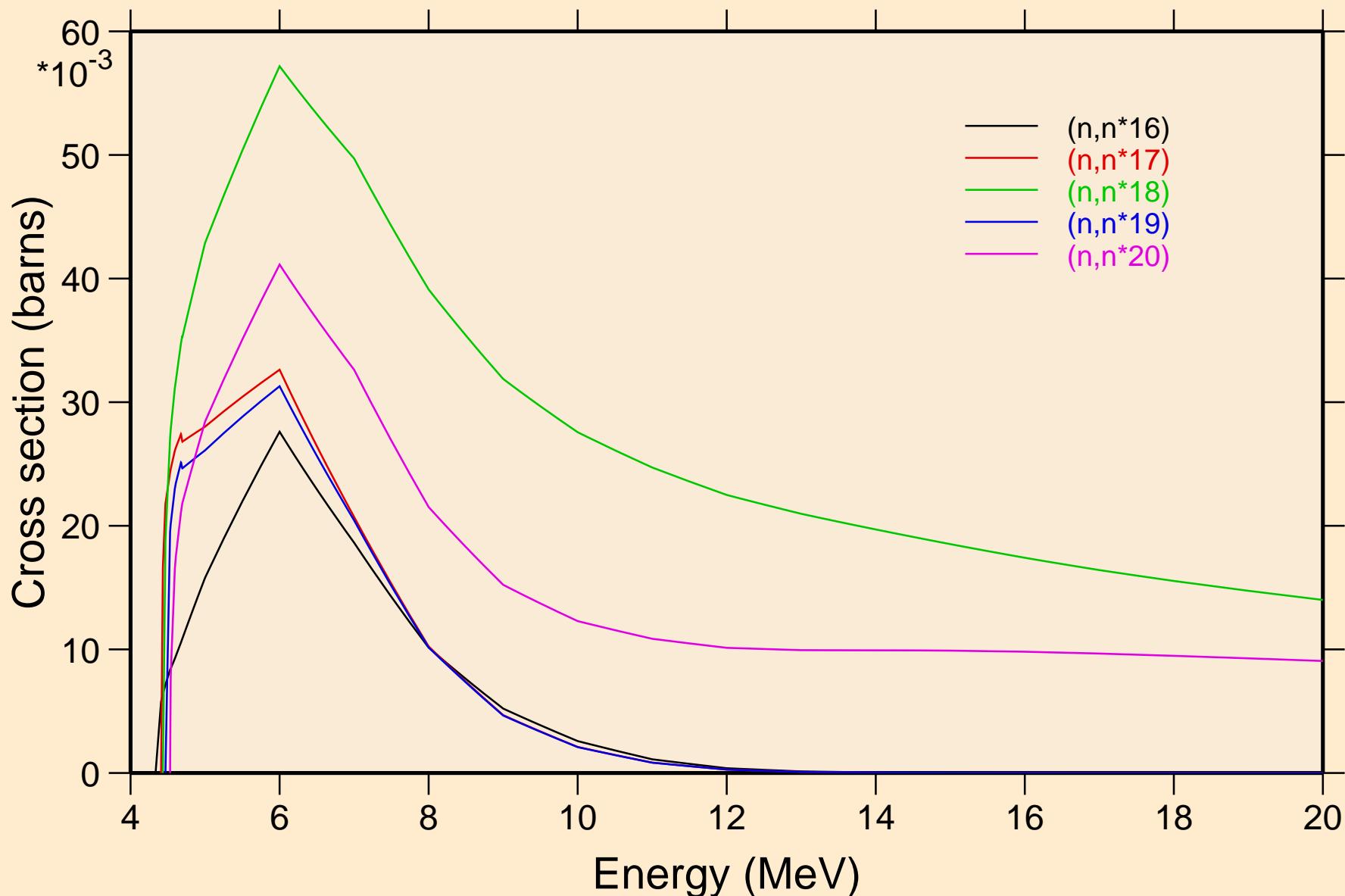
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## Inelastic levels



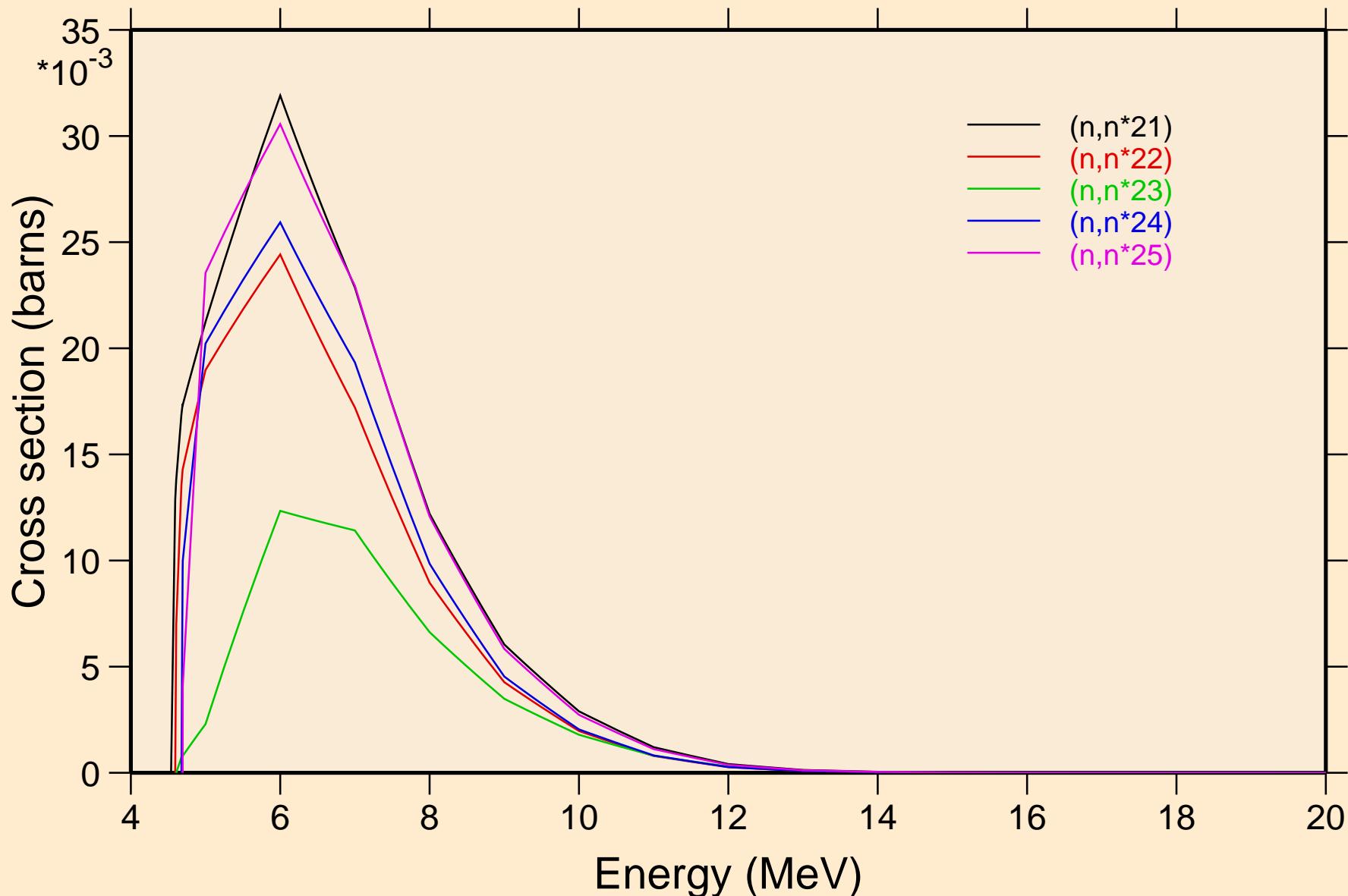
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## Inelastic levels



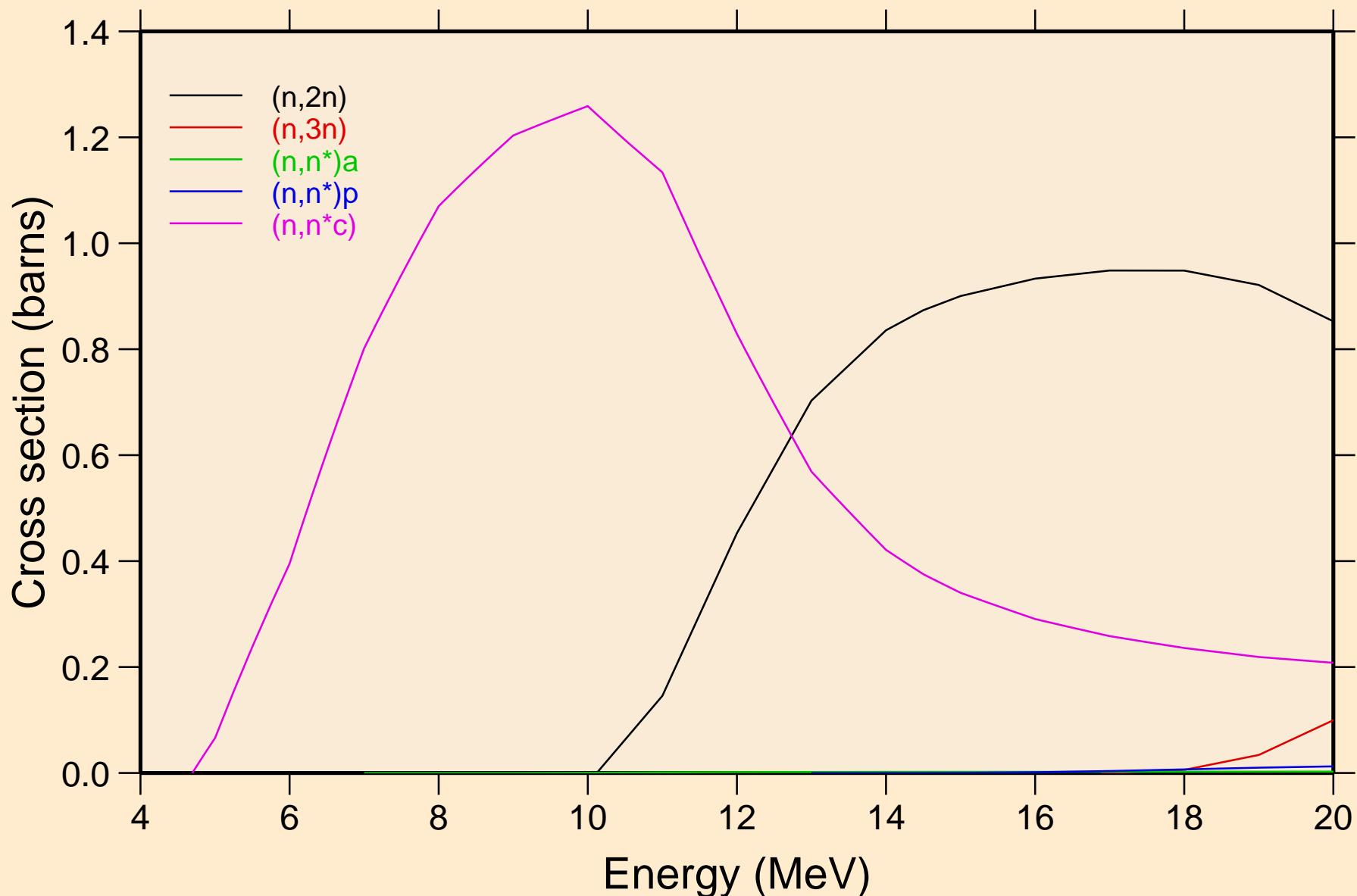
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## Inelastic levels



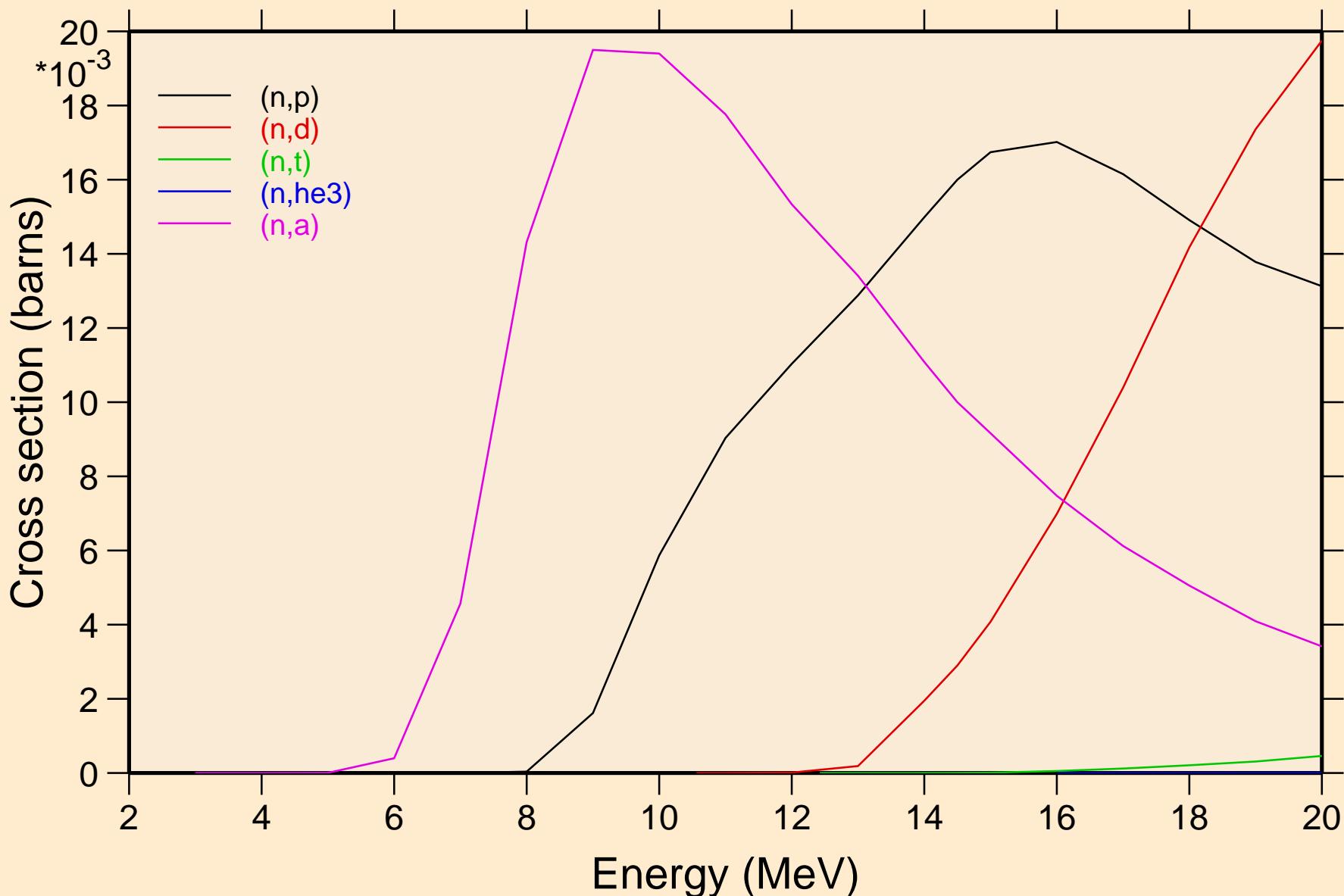
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## Threshold reactions



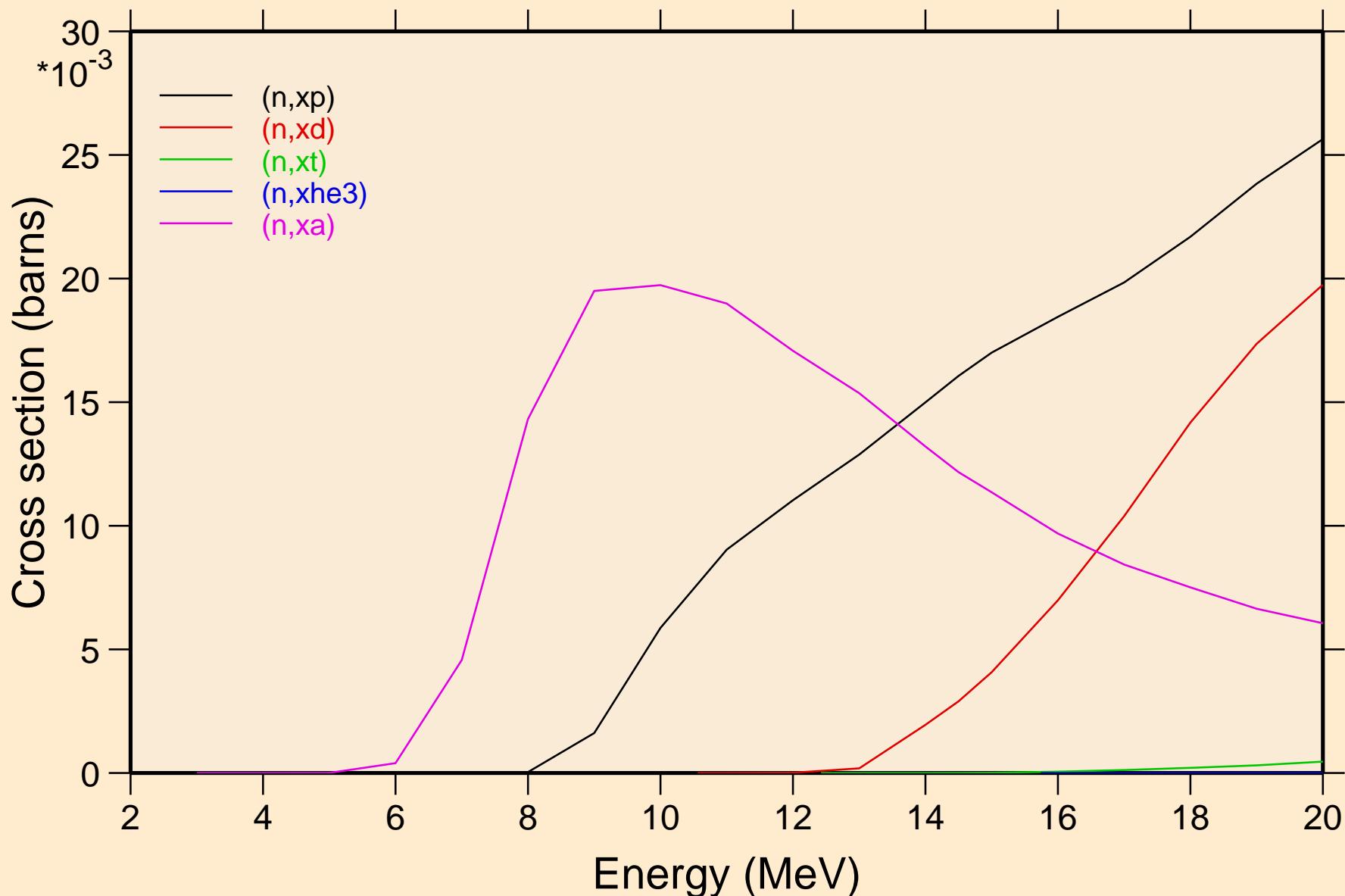
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## Threshold reactions

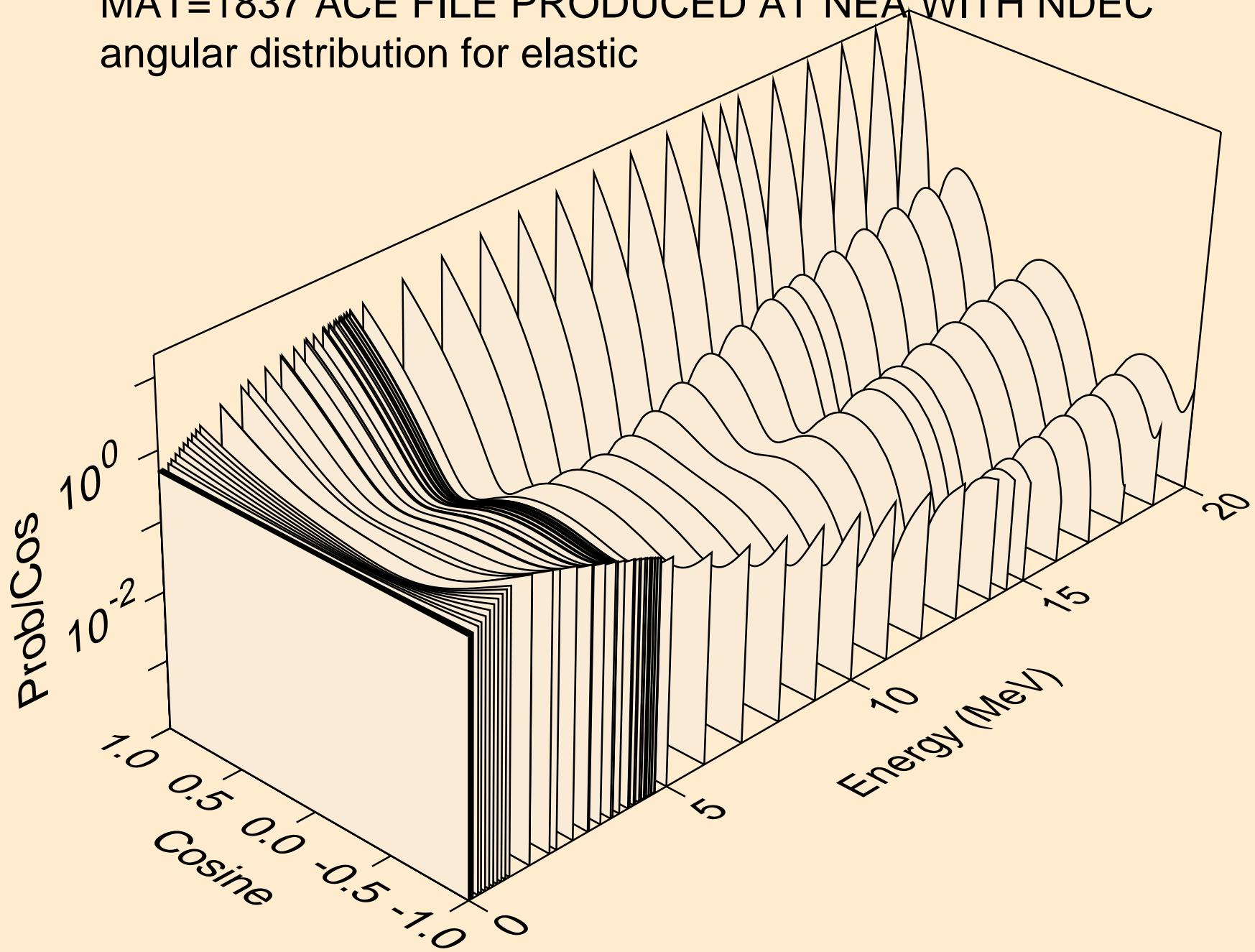


# MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC

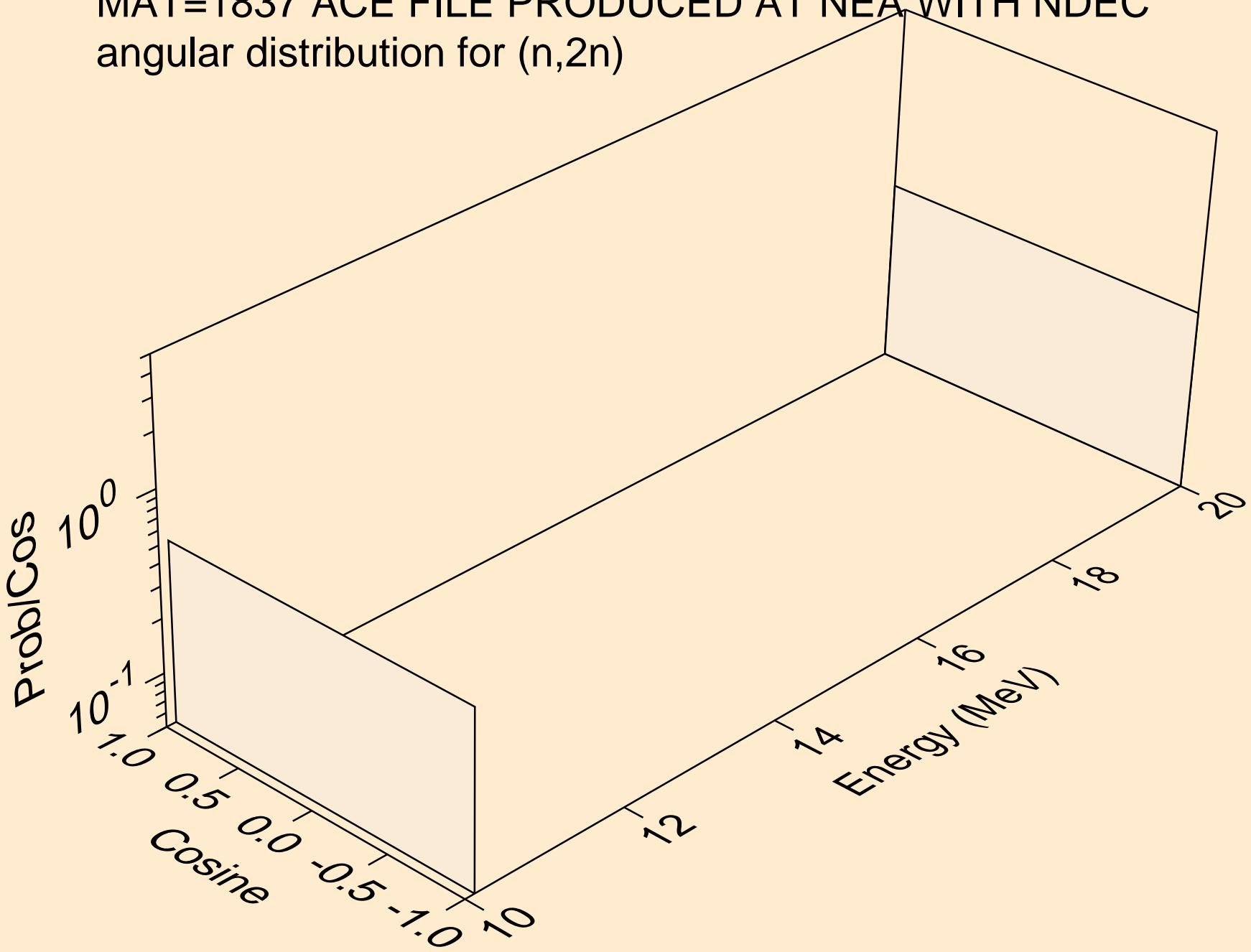
## Threshold reactions



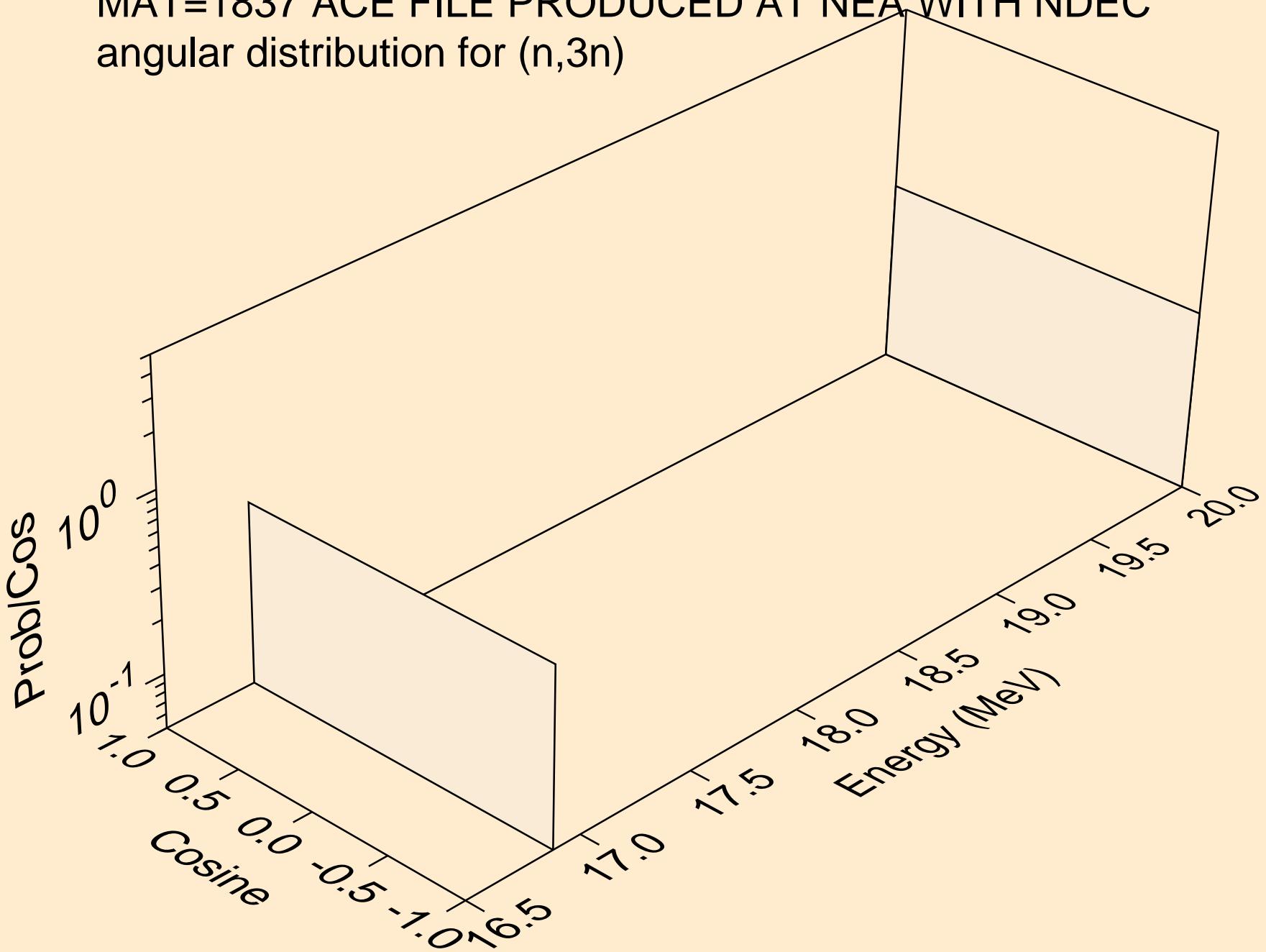
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angular distribution for elastic



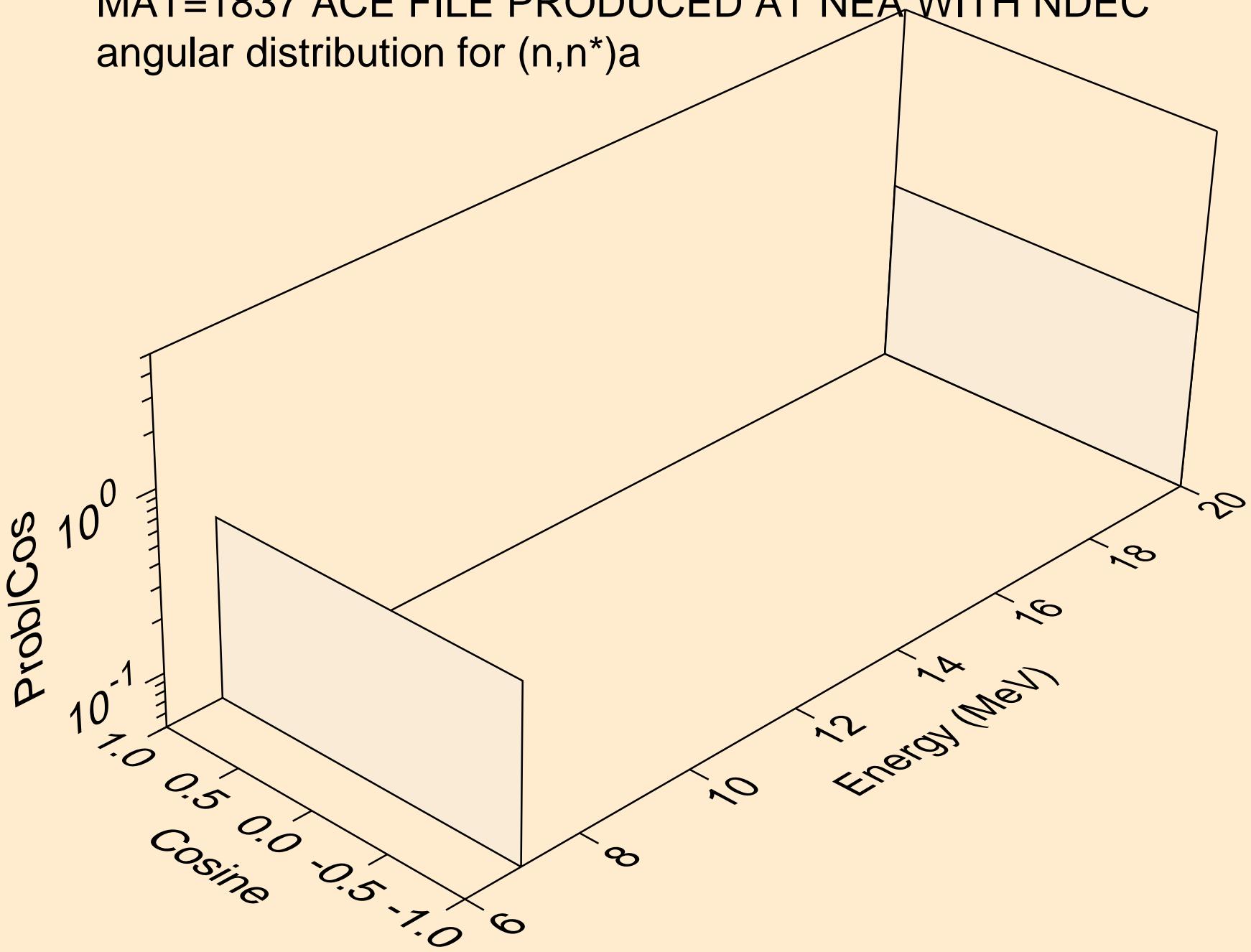
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for (n,2n)



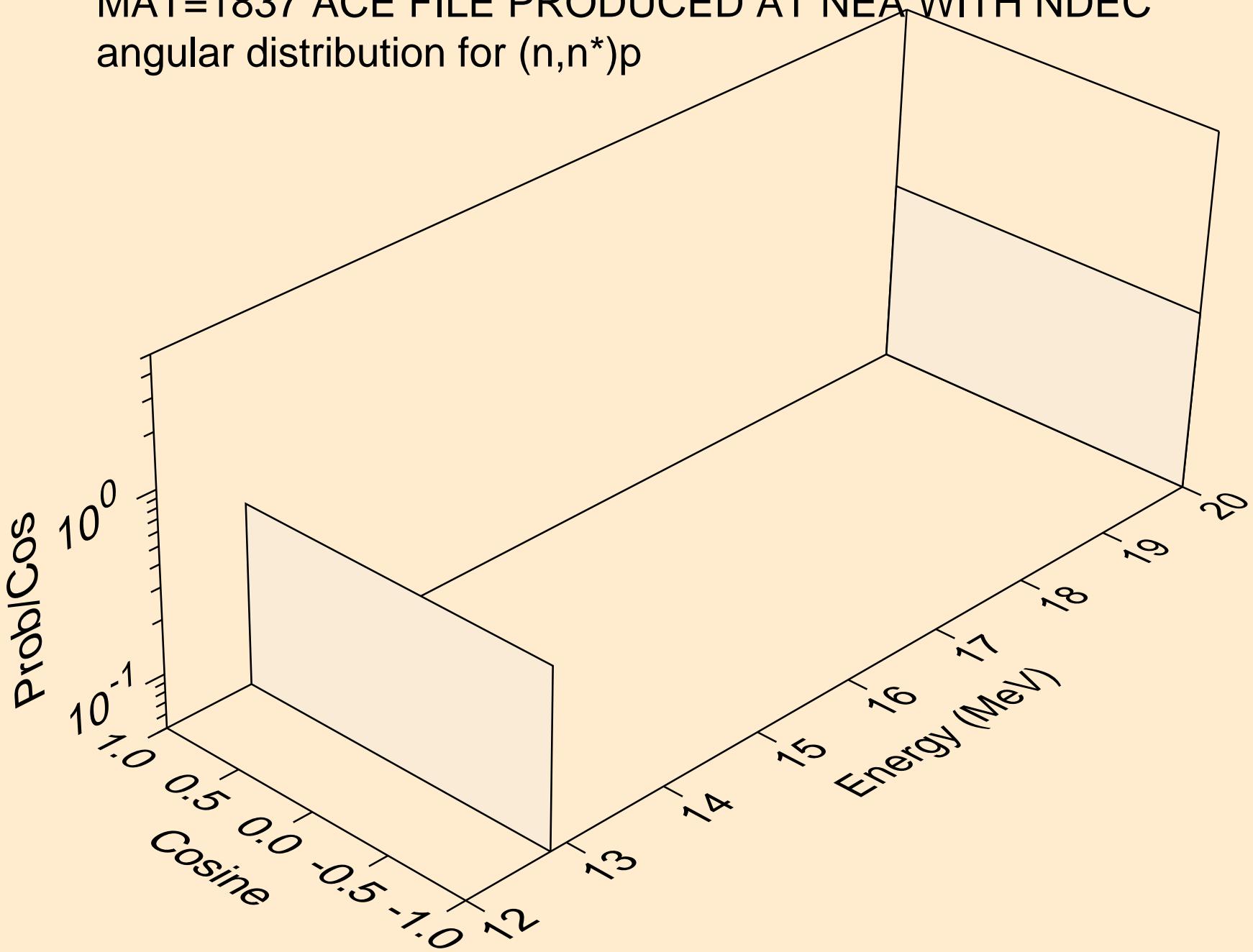
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for (n,3n)



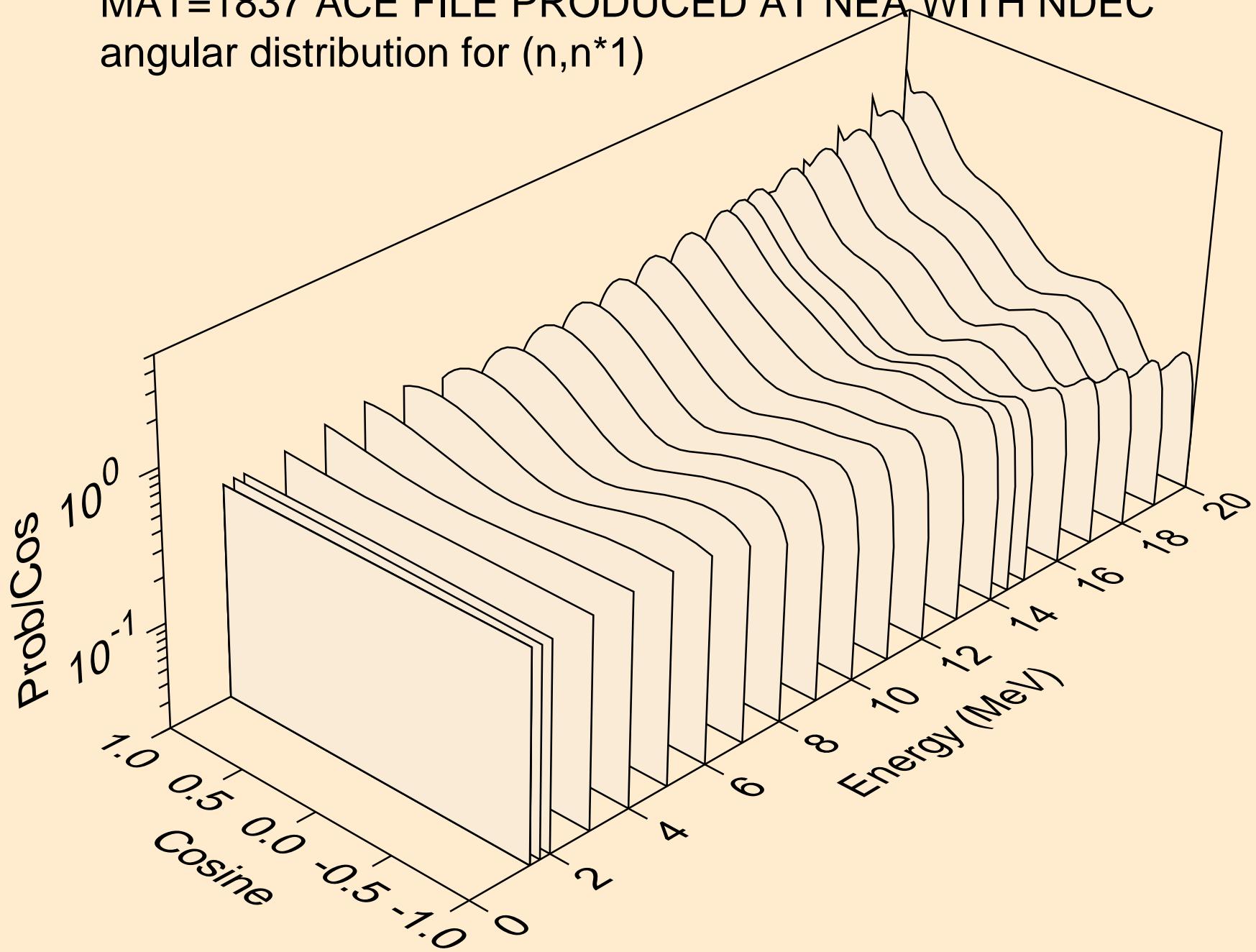
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for  $(n,n^*)a$



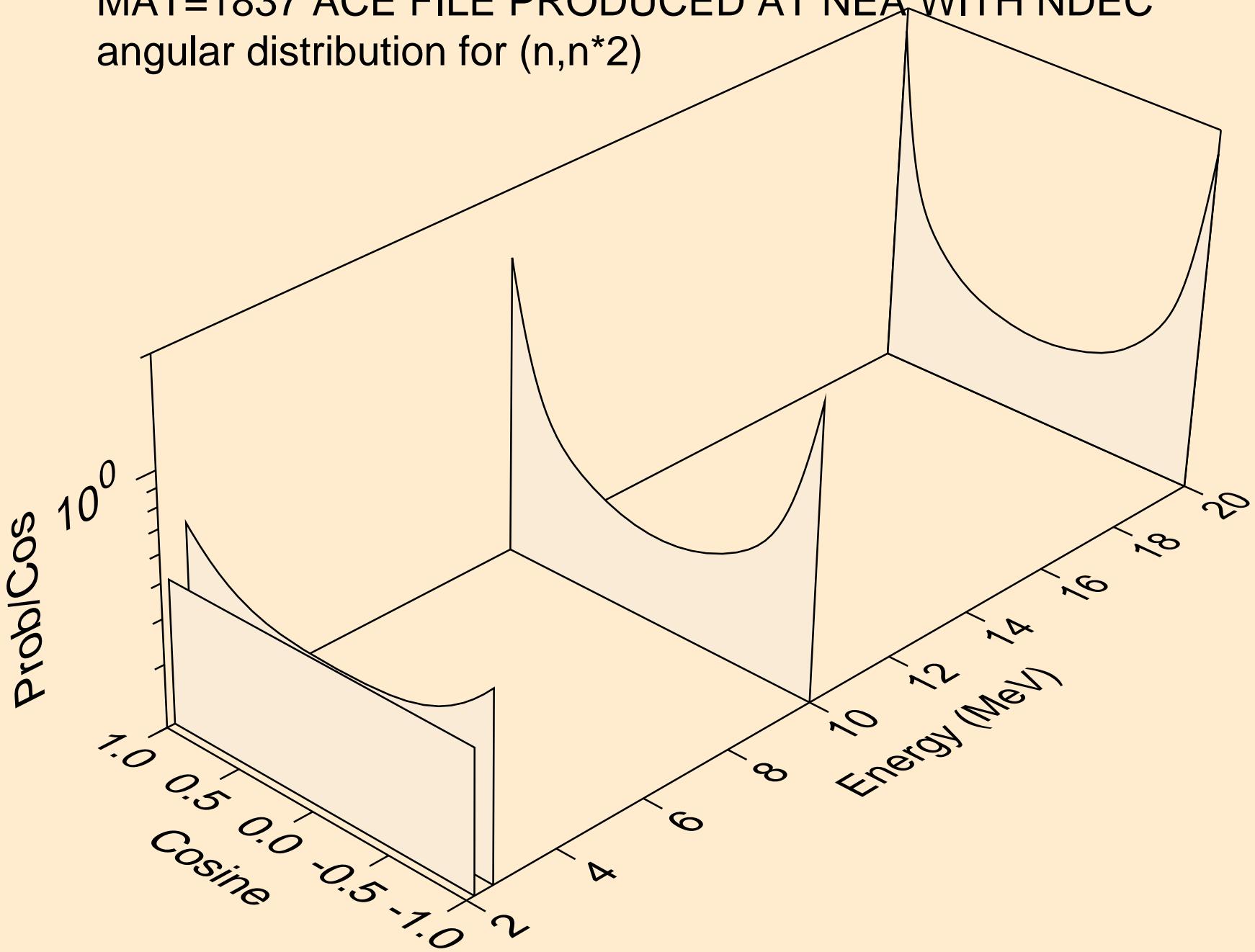
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angular distribution for  $(n,n^*)p$



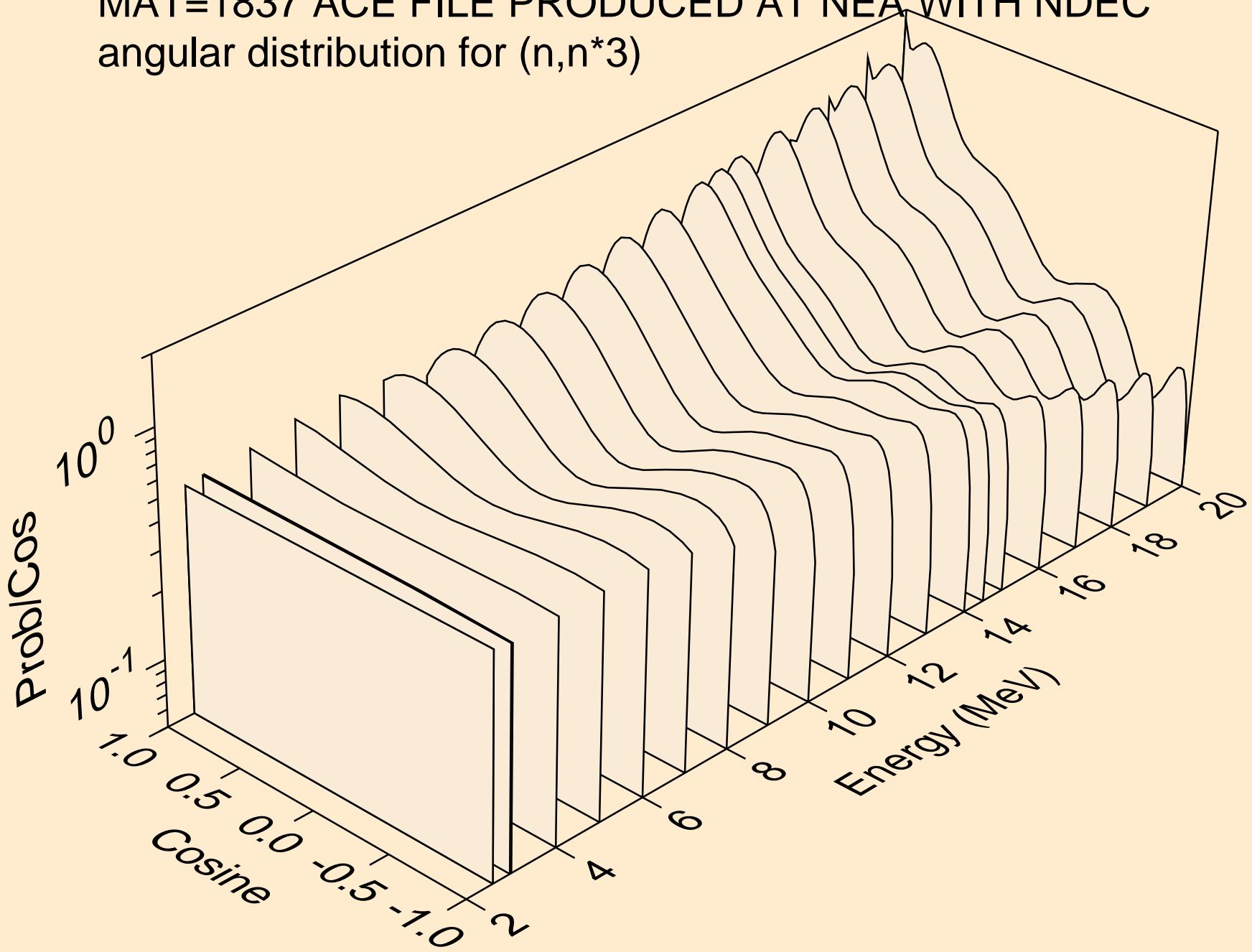
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angular distribution for (n,n\*1)



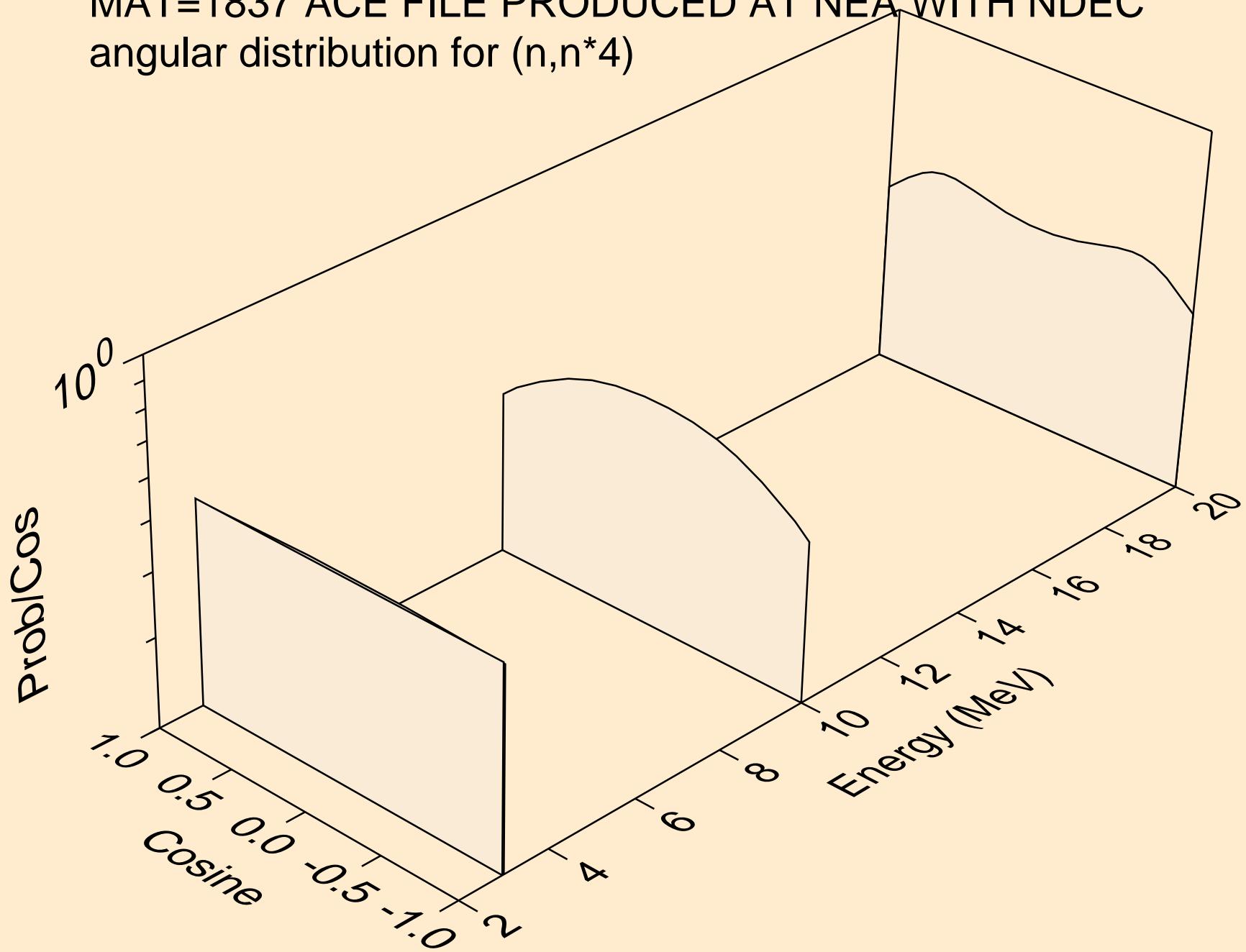
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angular distribution for  $(n, n^*2)$



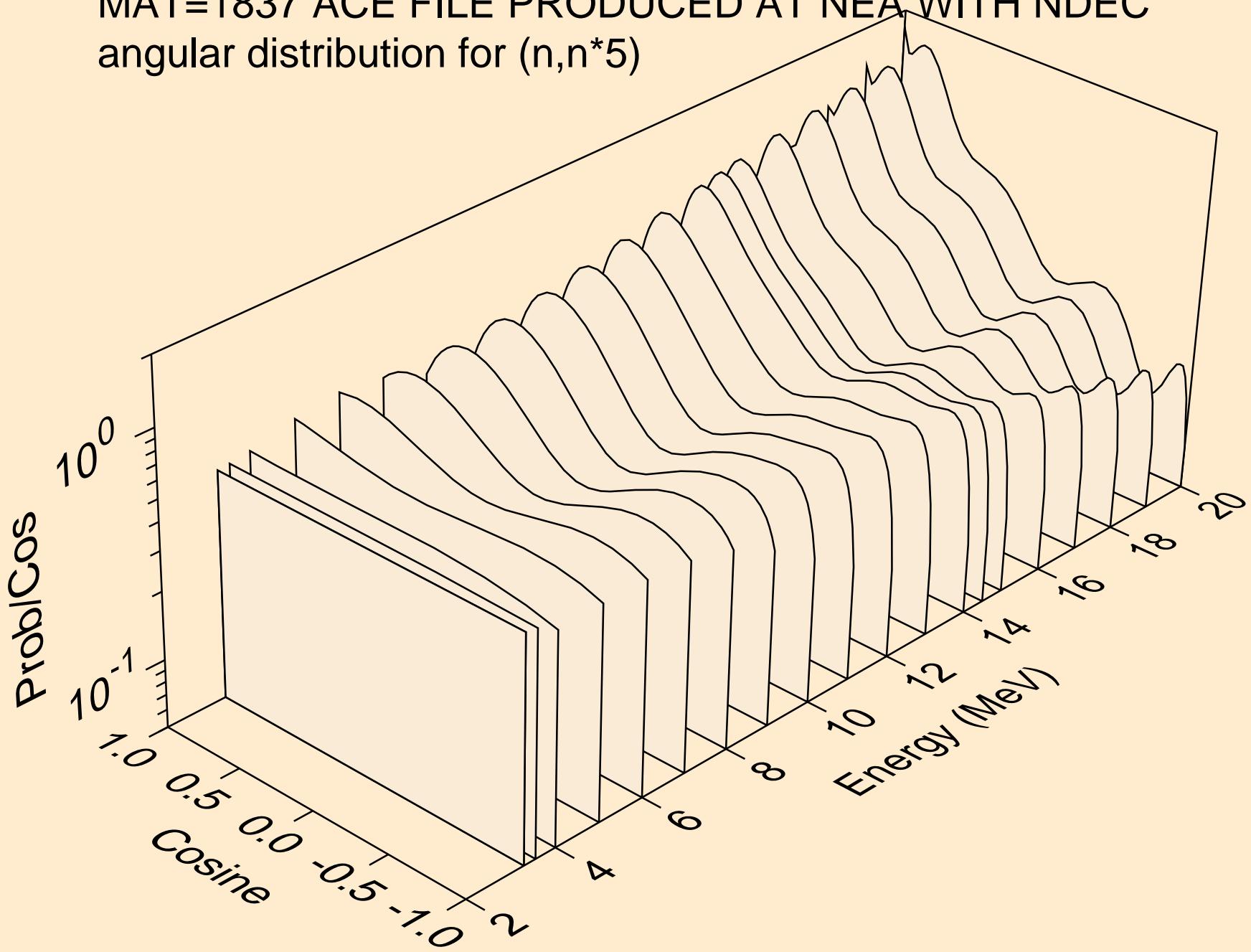
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angular distribution for (n,n\*3)



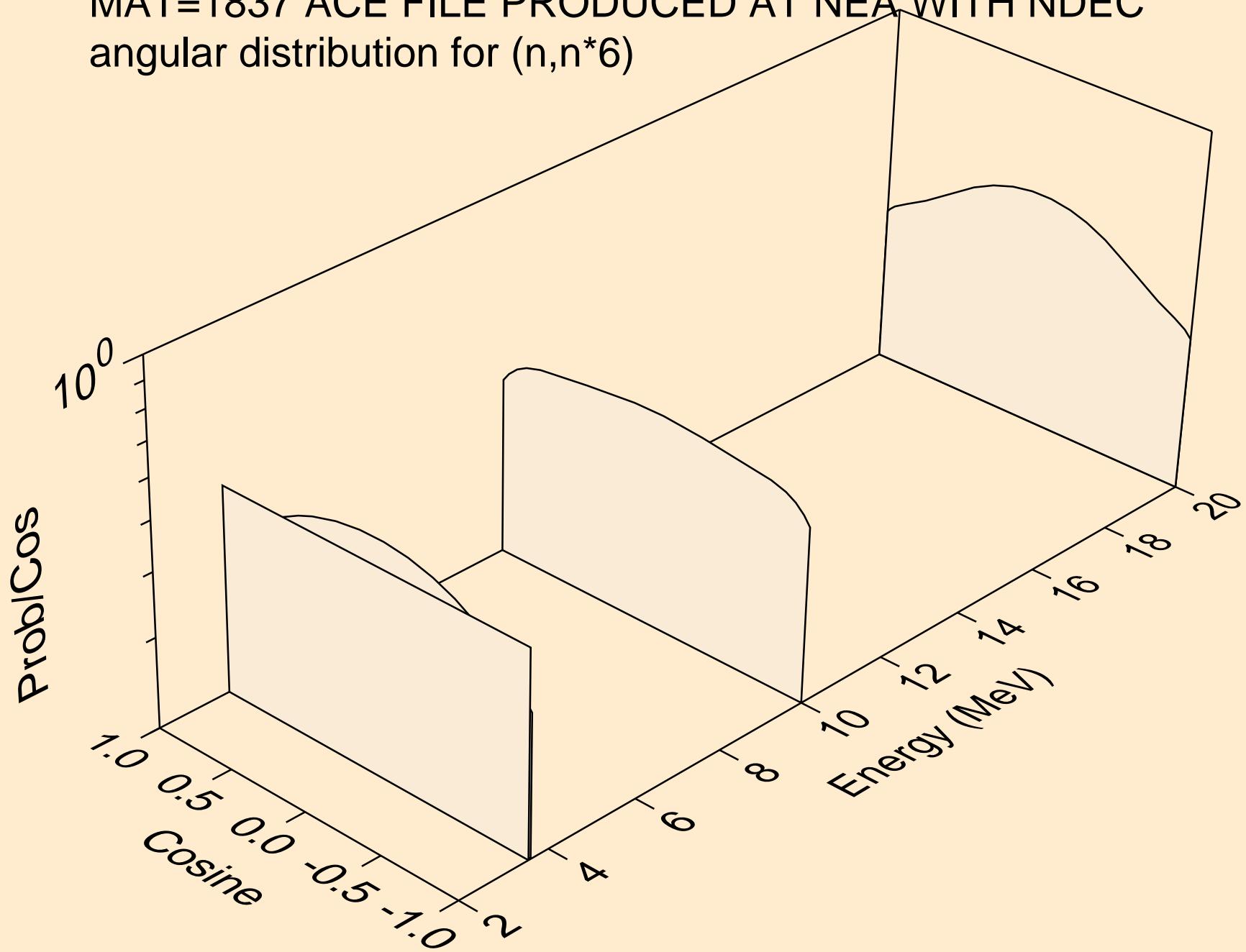
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angular distribution for (n,n\*4)



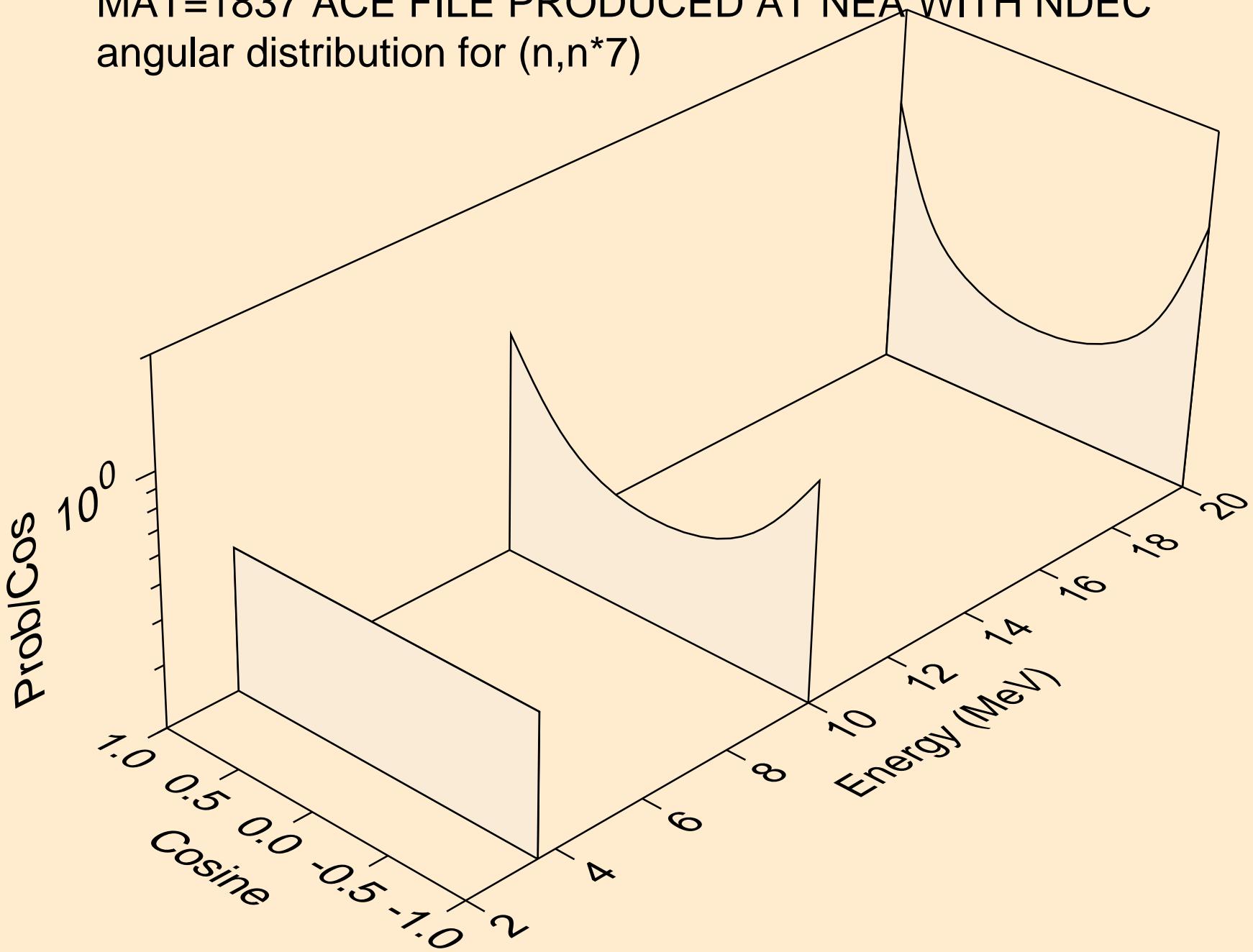
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angular distribution for (n,n\*5)



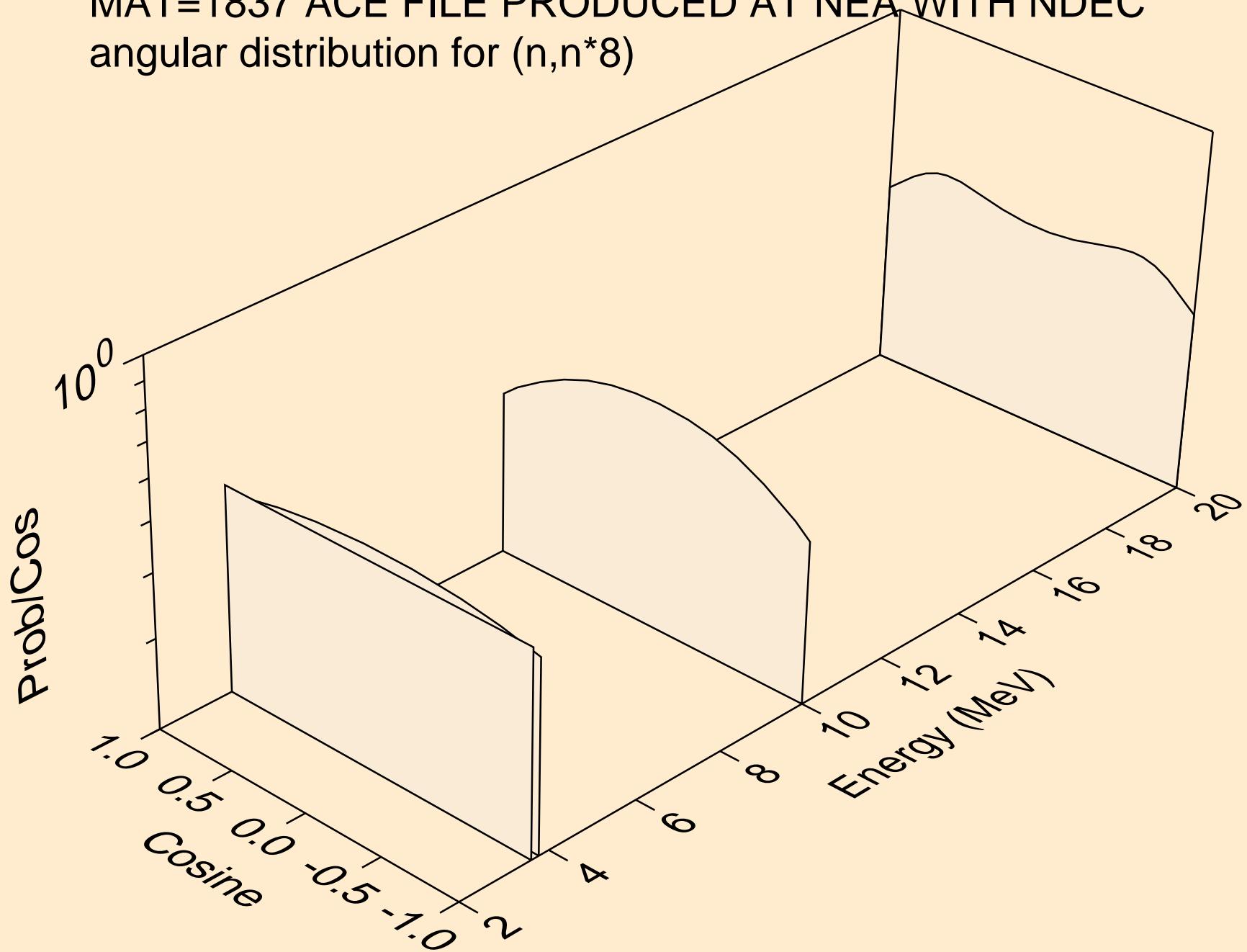
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angular distribution for (n,n\*6)



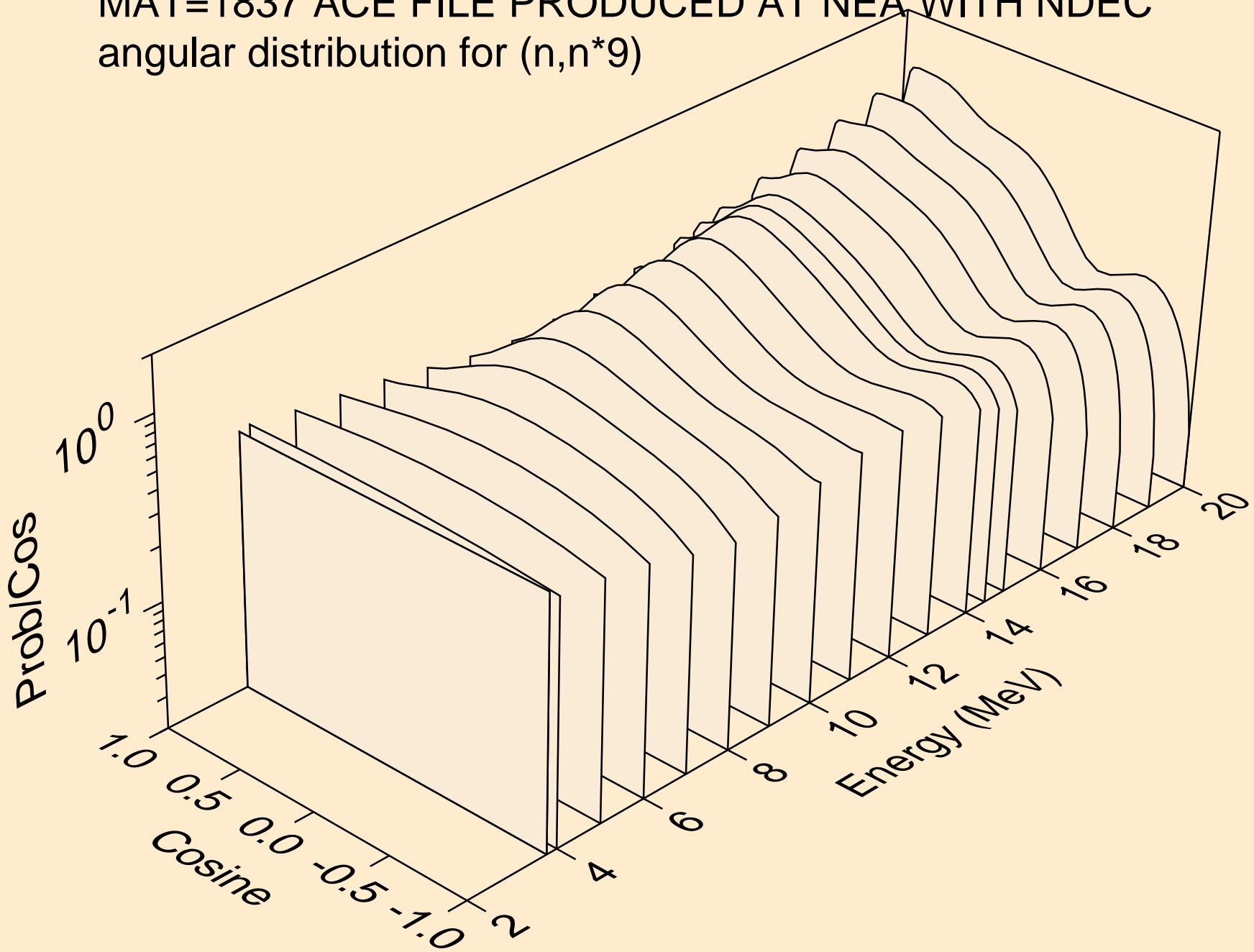
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angular distribution for (n,n\*7)



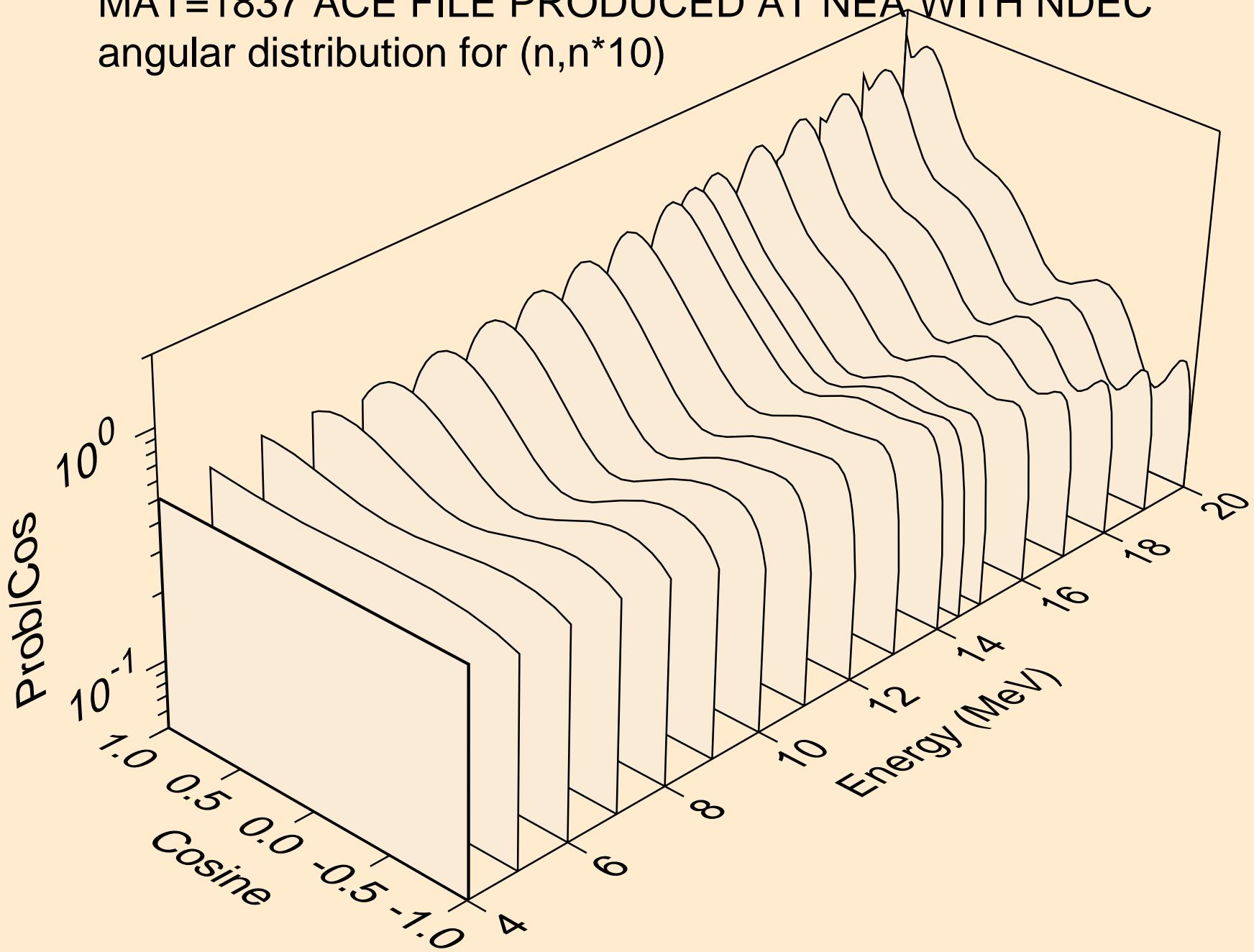
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angular distribution for (n,n\*8)



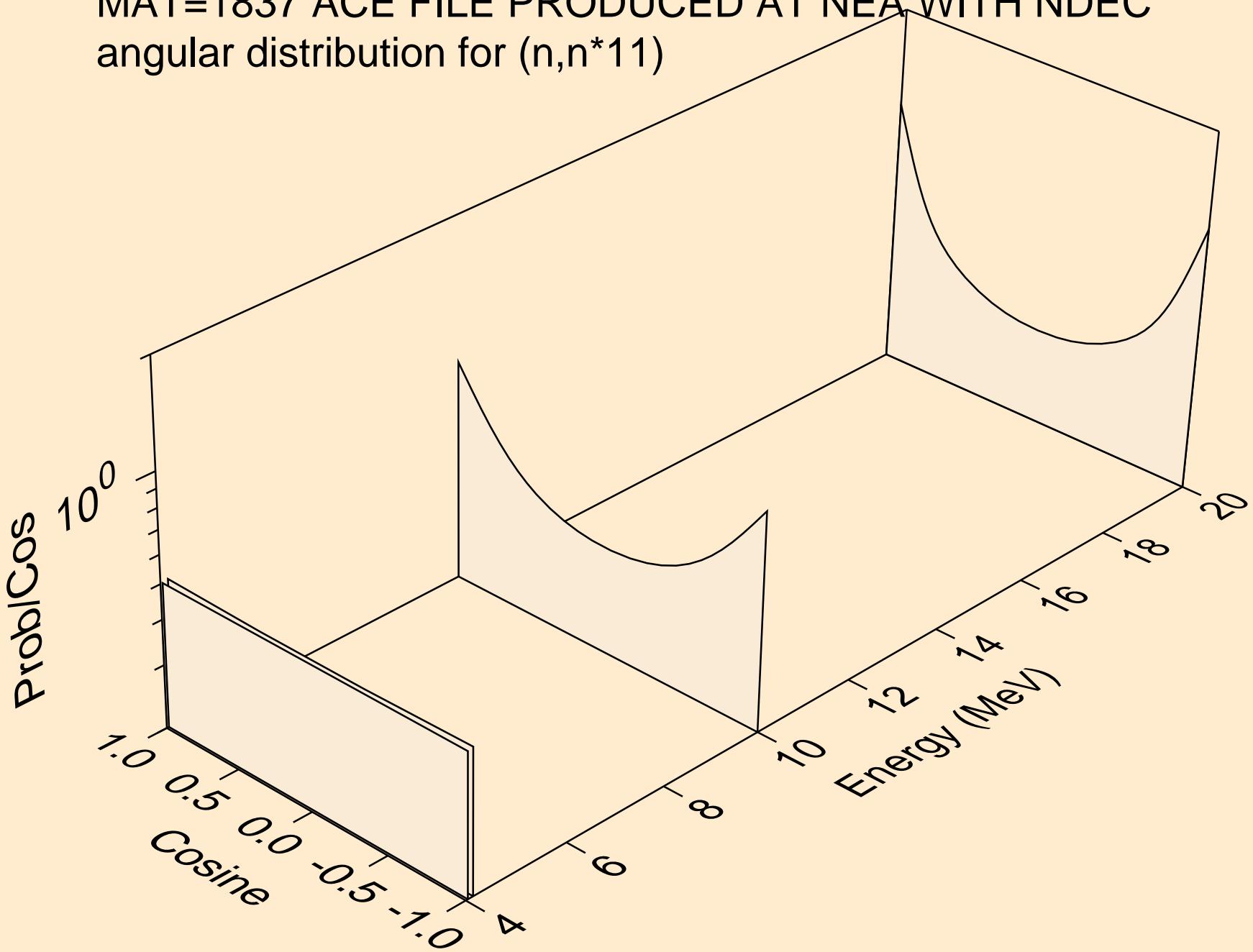
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angular distribution for (n,n\*9)



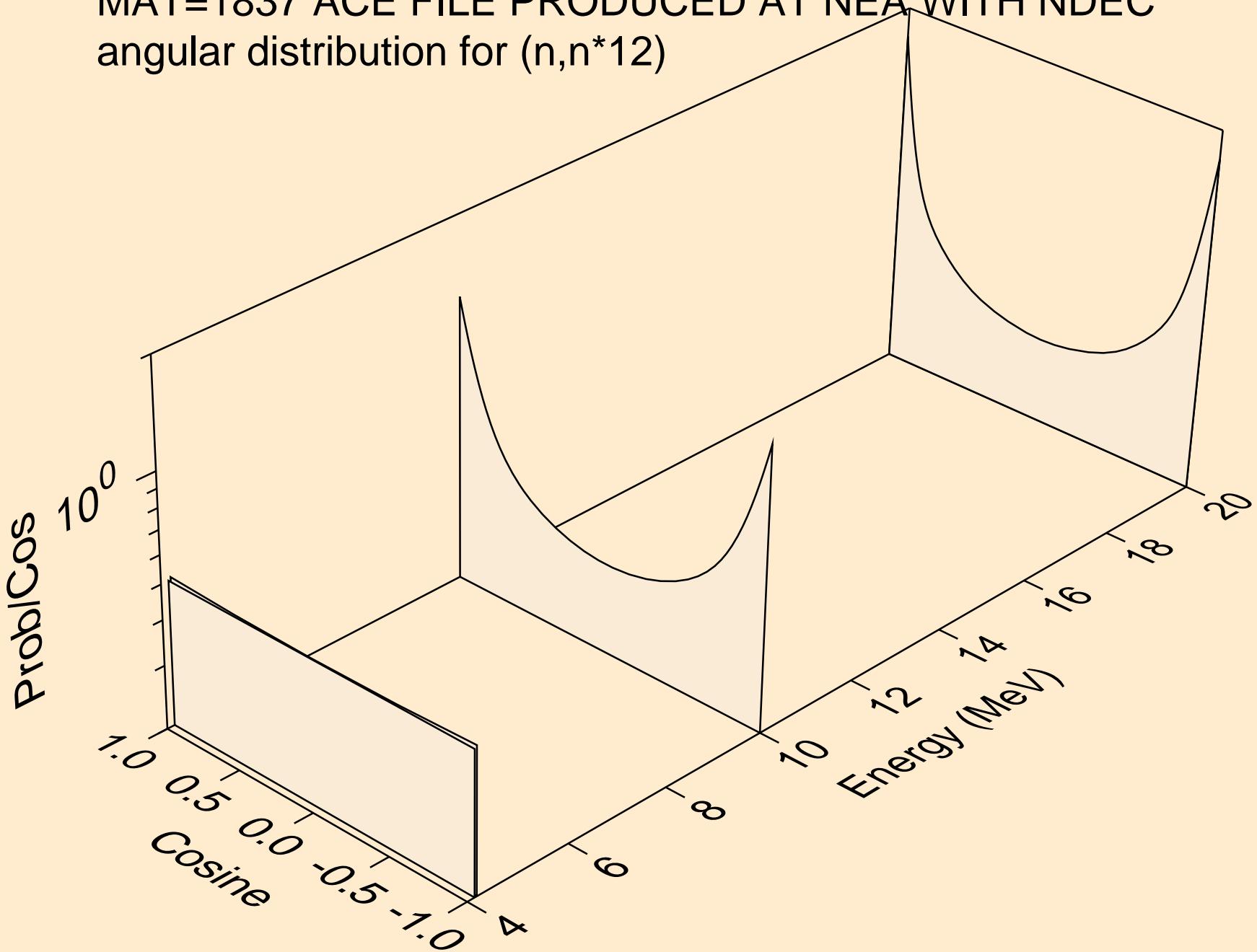
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angular distribution for (n,n\*10)



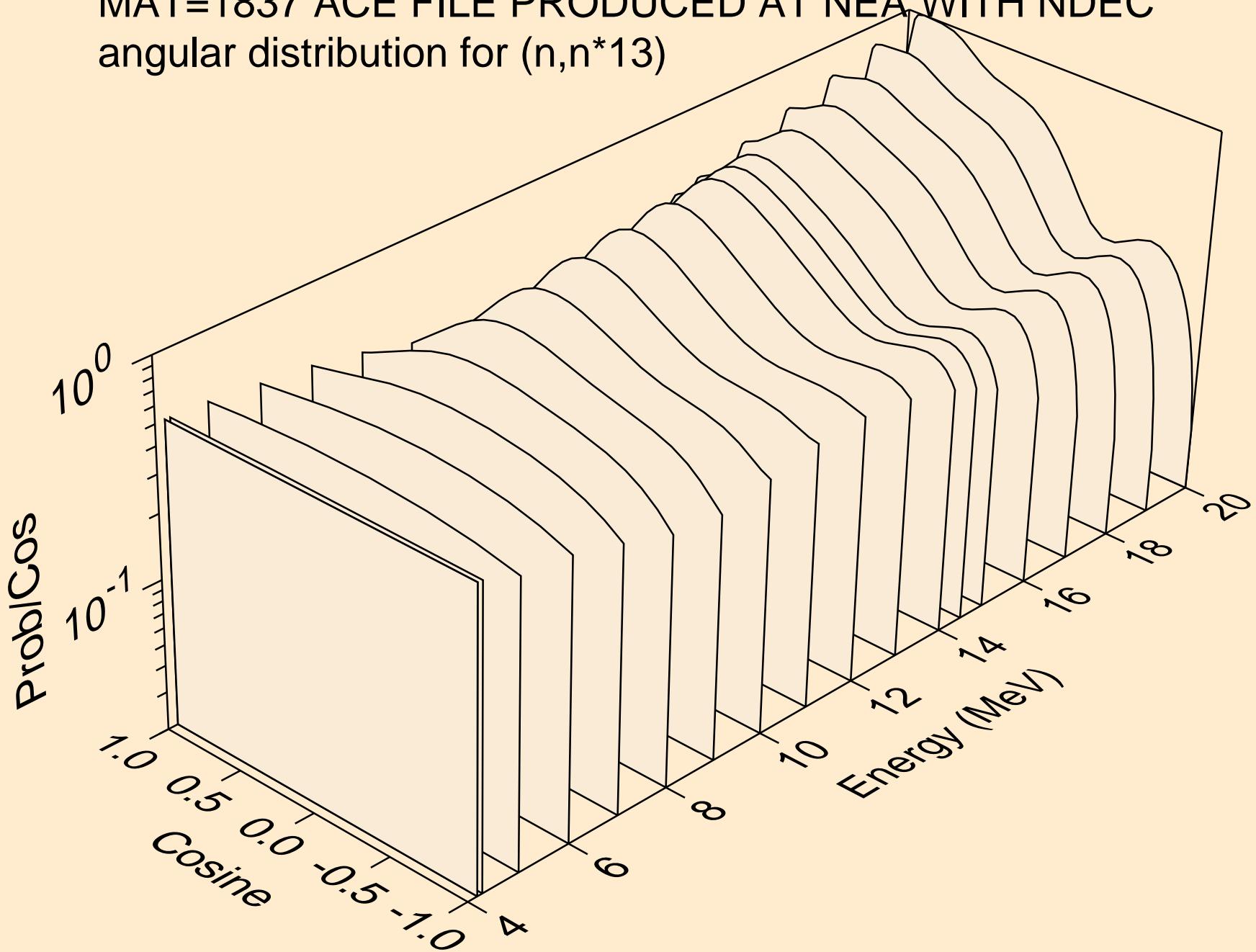
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angular distribution for (n,n\*11)



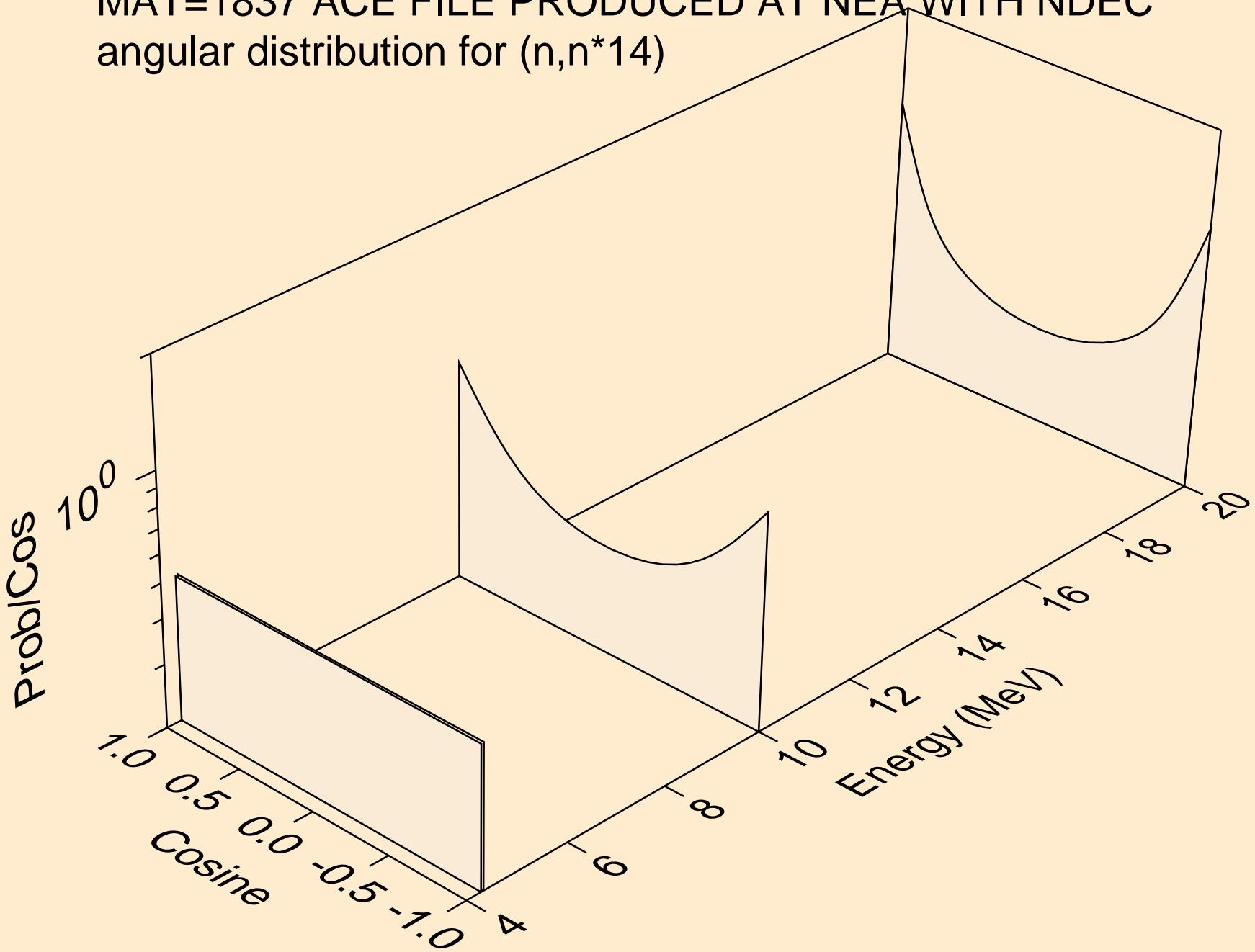
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angular distribution for (n,n\*12)



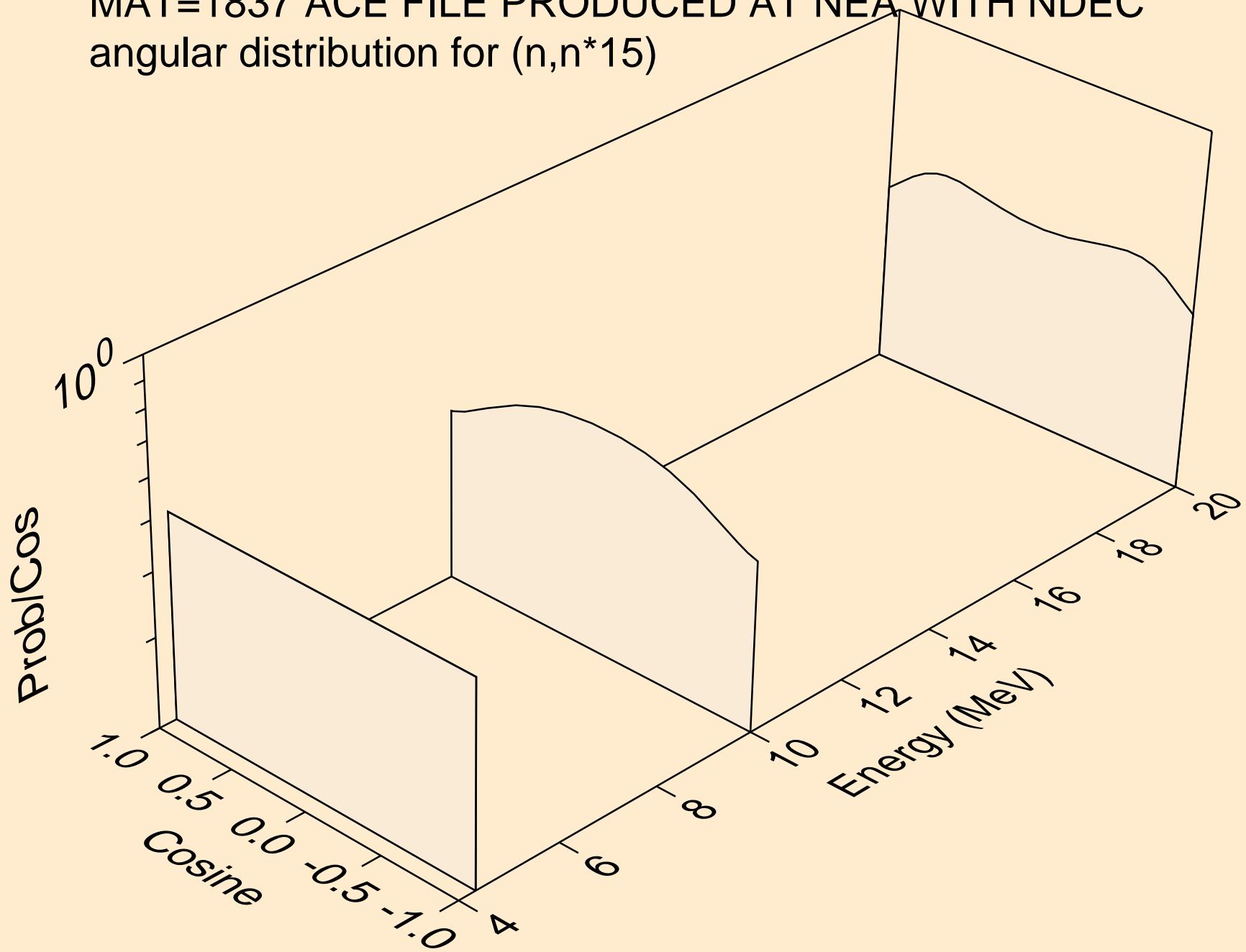
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angular distribution for (n,n\*13)



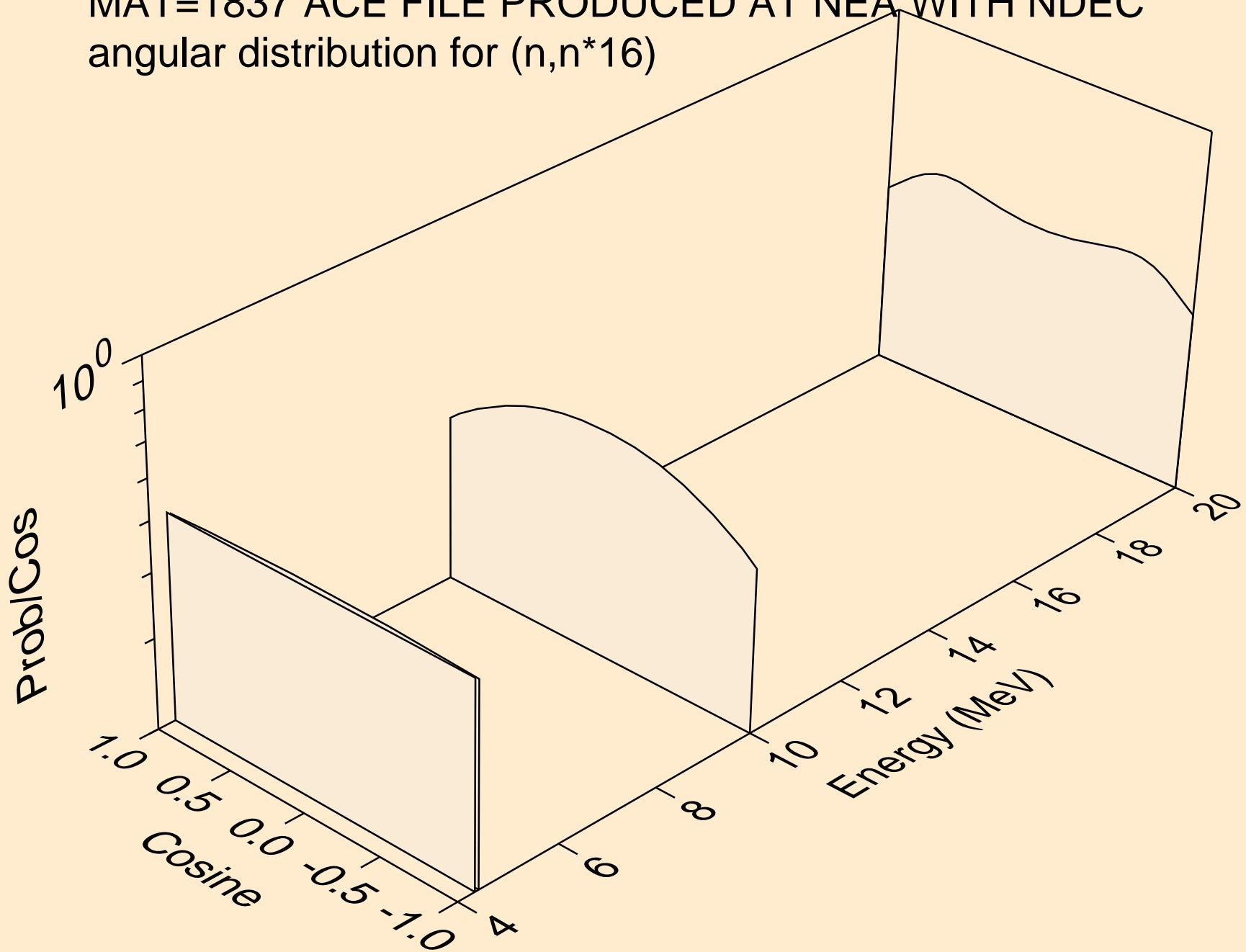
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angular distribution for (n,n\*14)



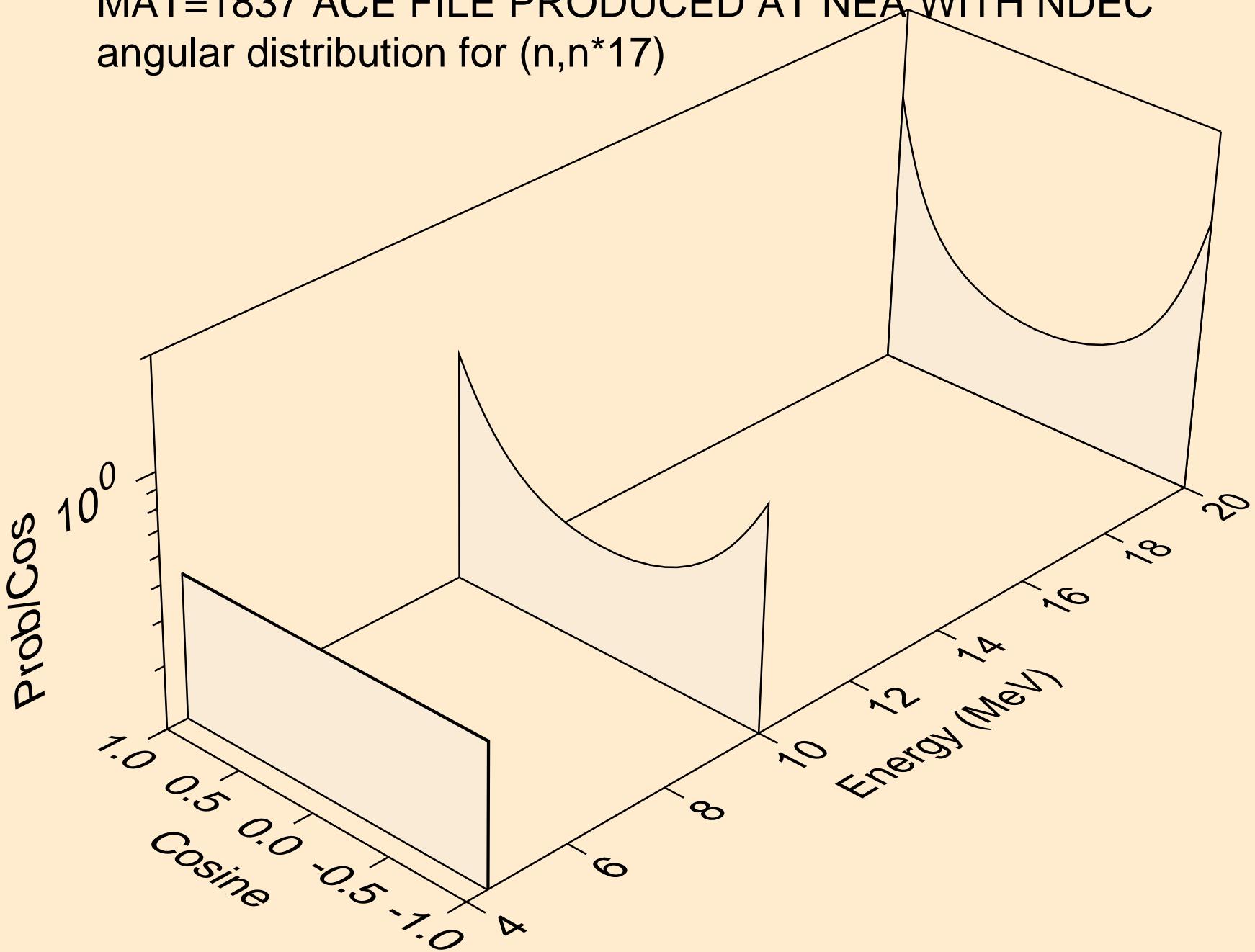
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angular distribution for (n,n\*15)



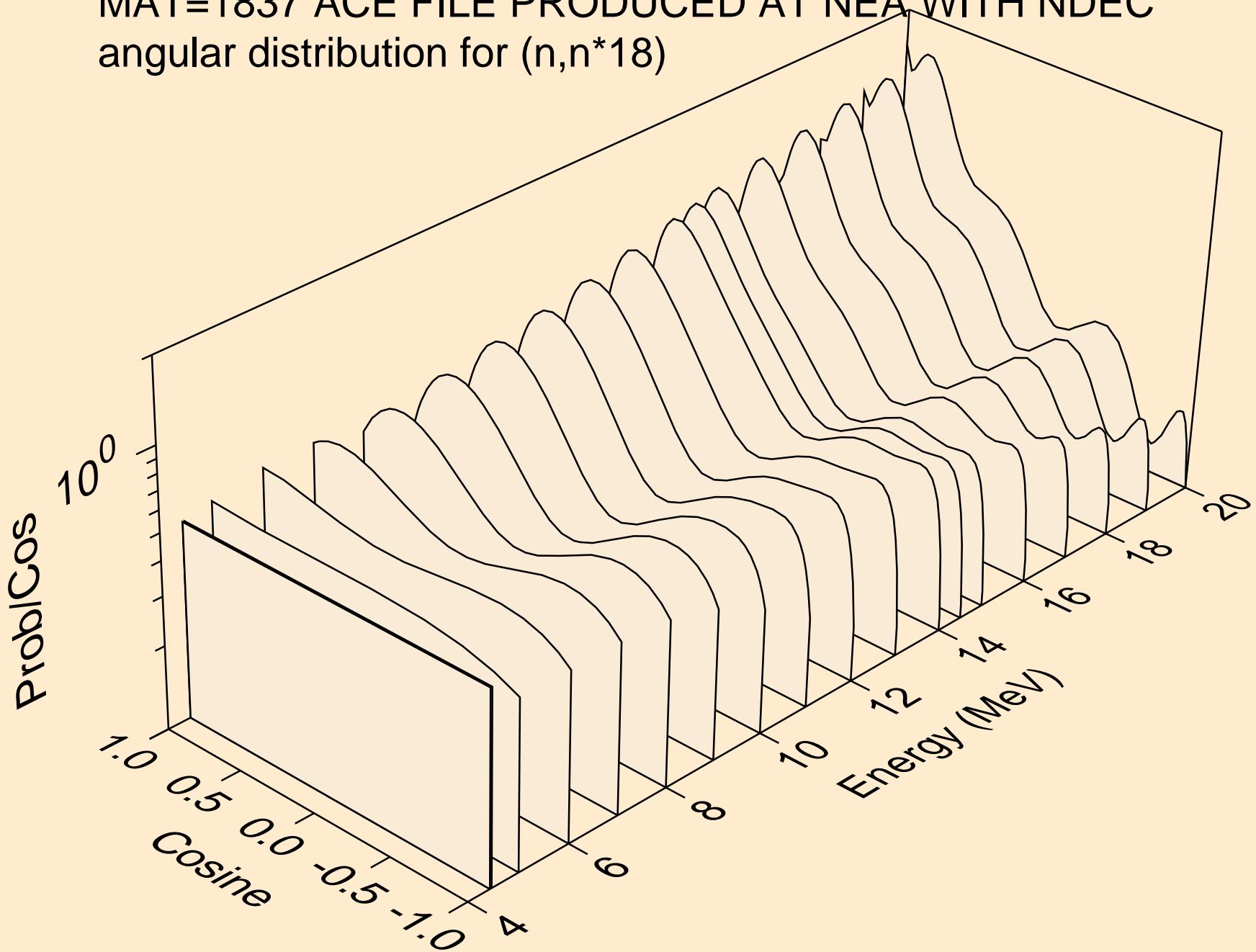
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angular distribution for (n,n\*16)



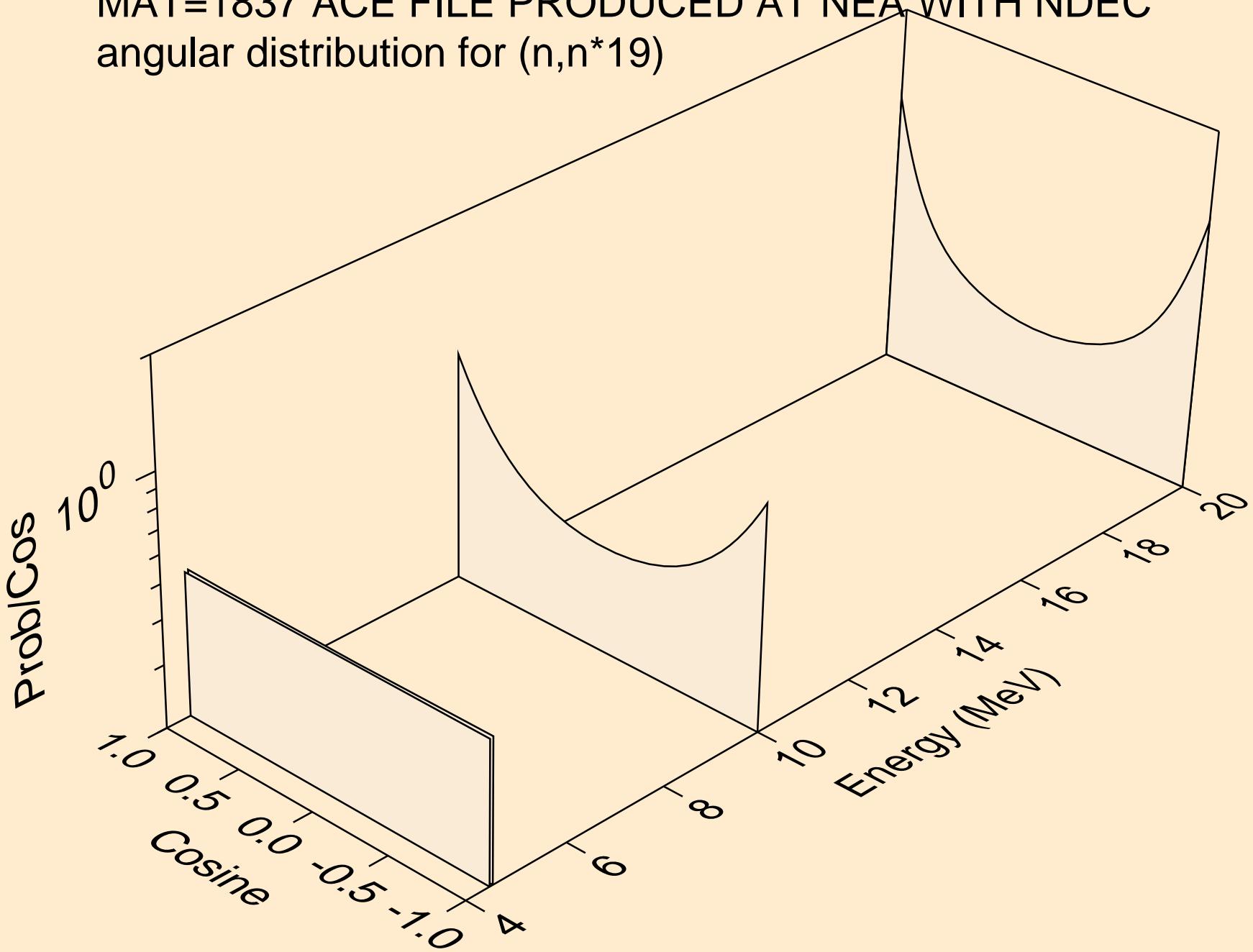
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angular distribution for (n,n\*17)



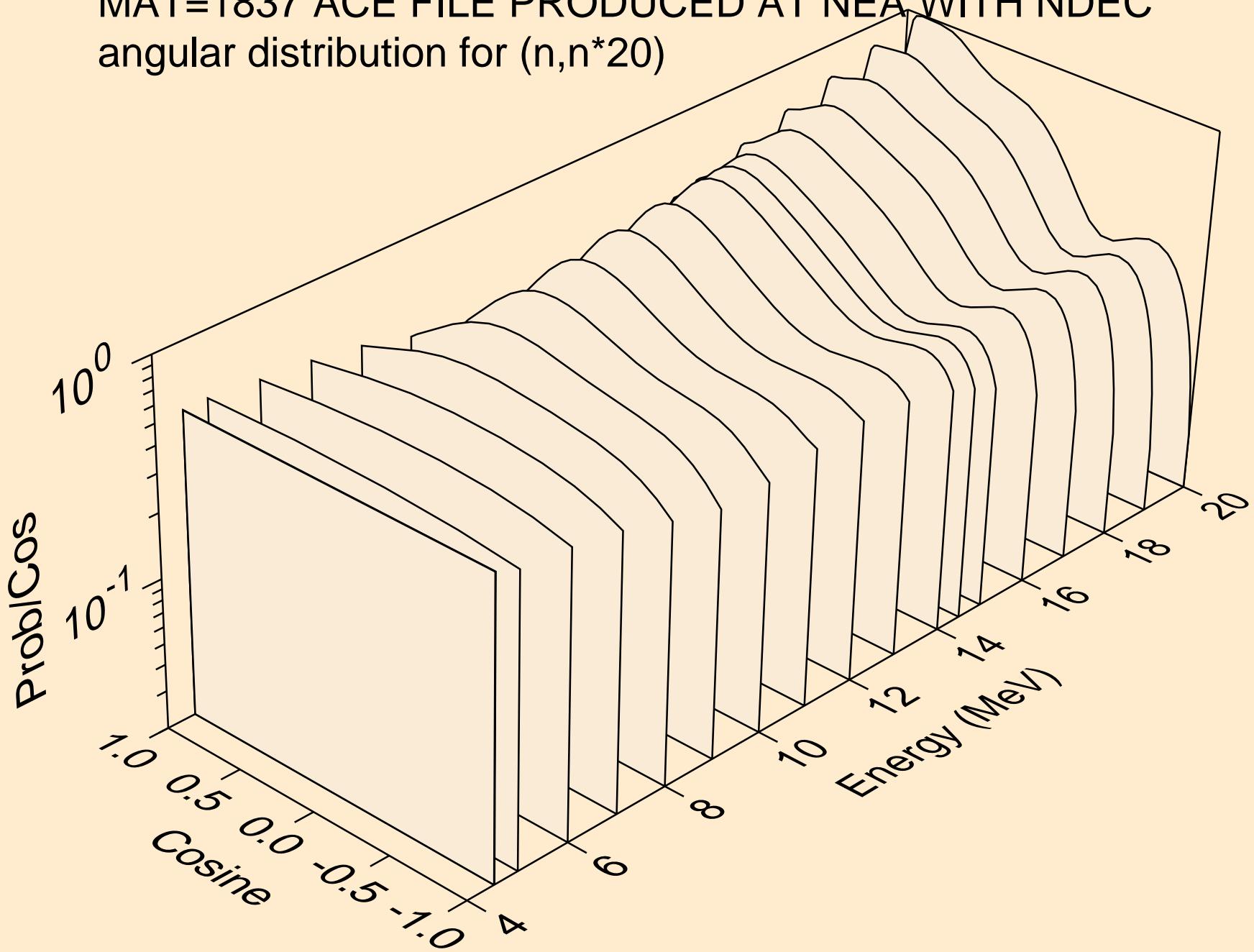
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angular distribution for (n,n\*18)



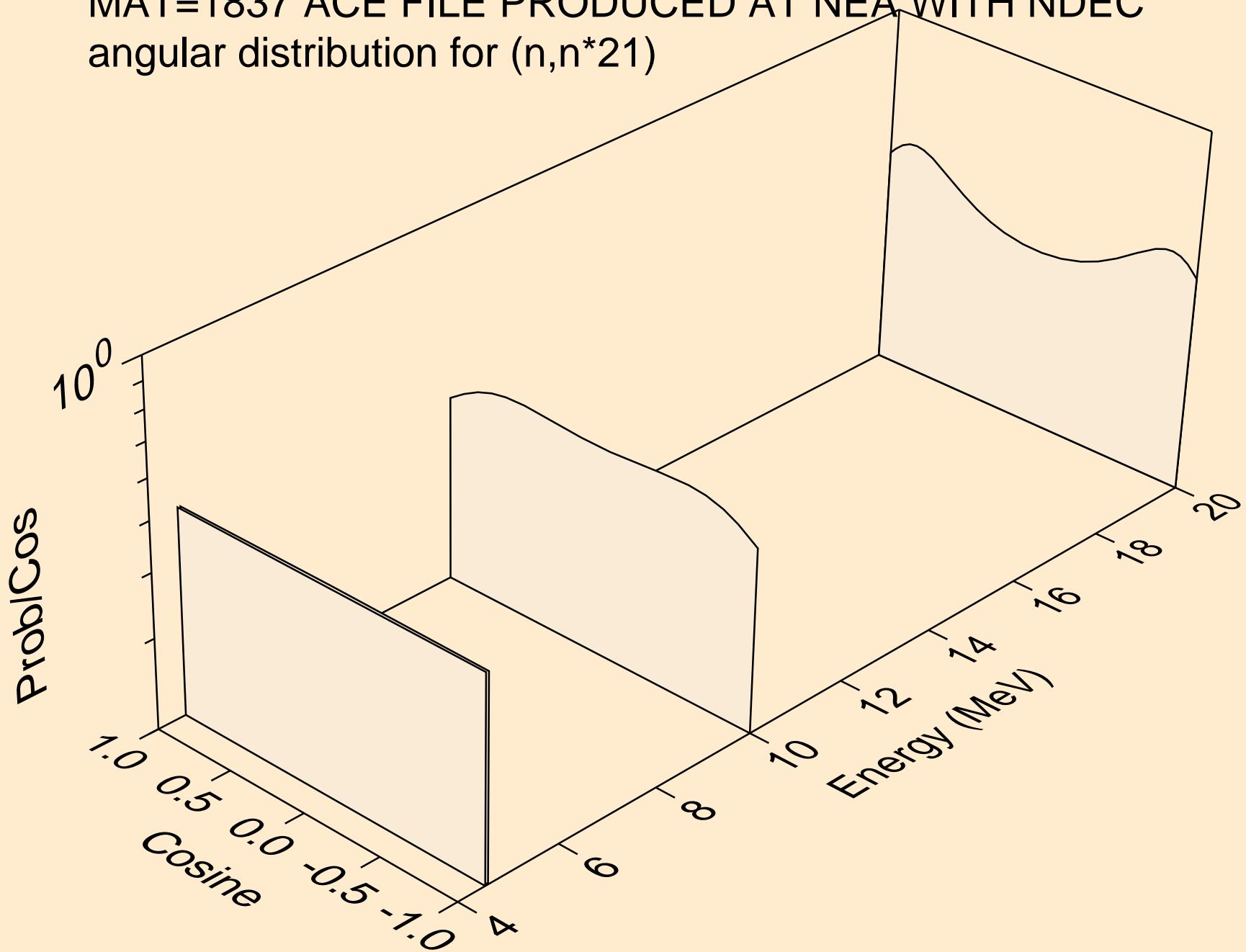
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angular distribution for (n,n\*19)



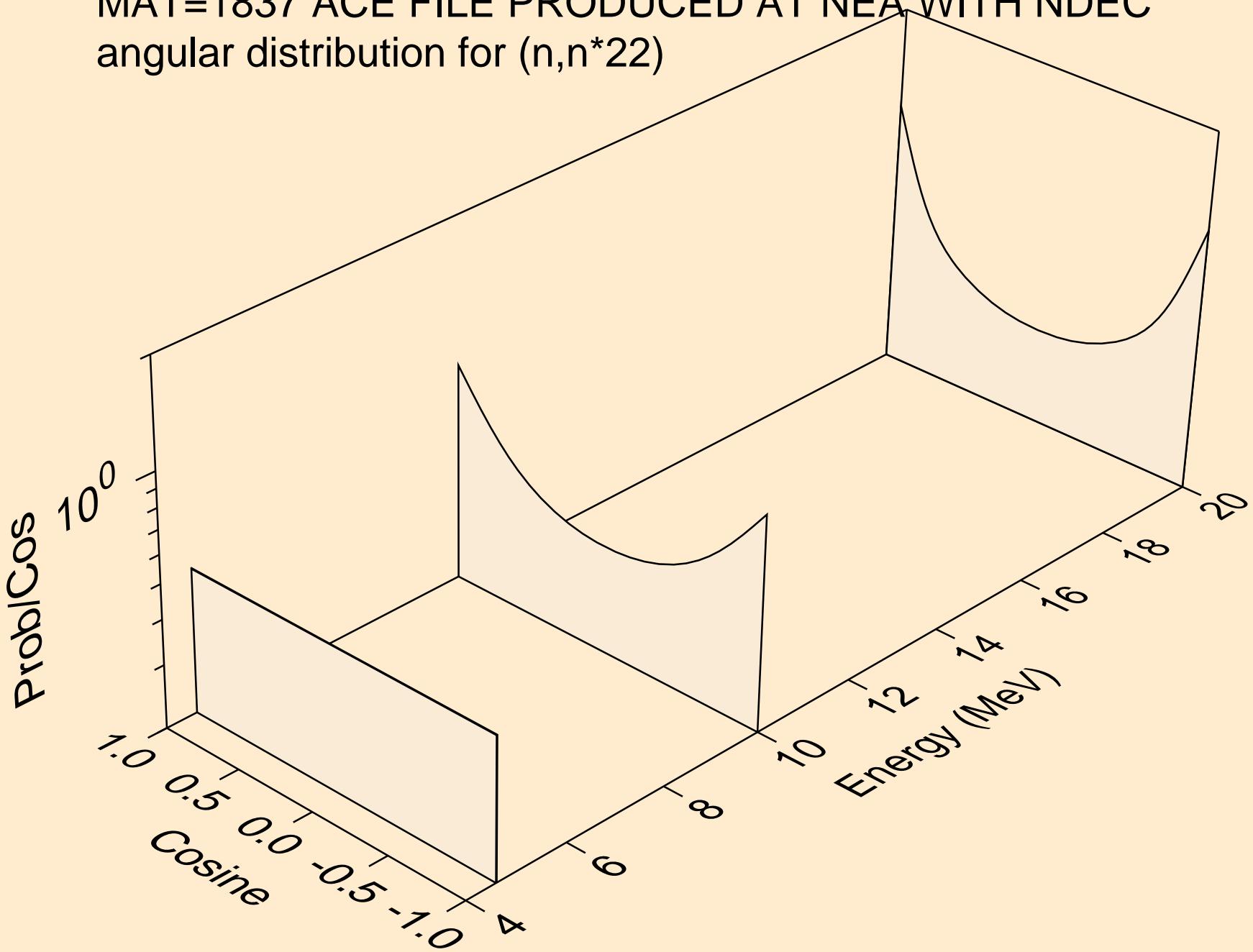
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angular distribution for (n,n\*20)



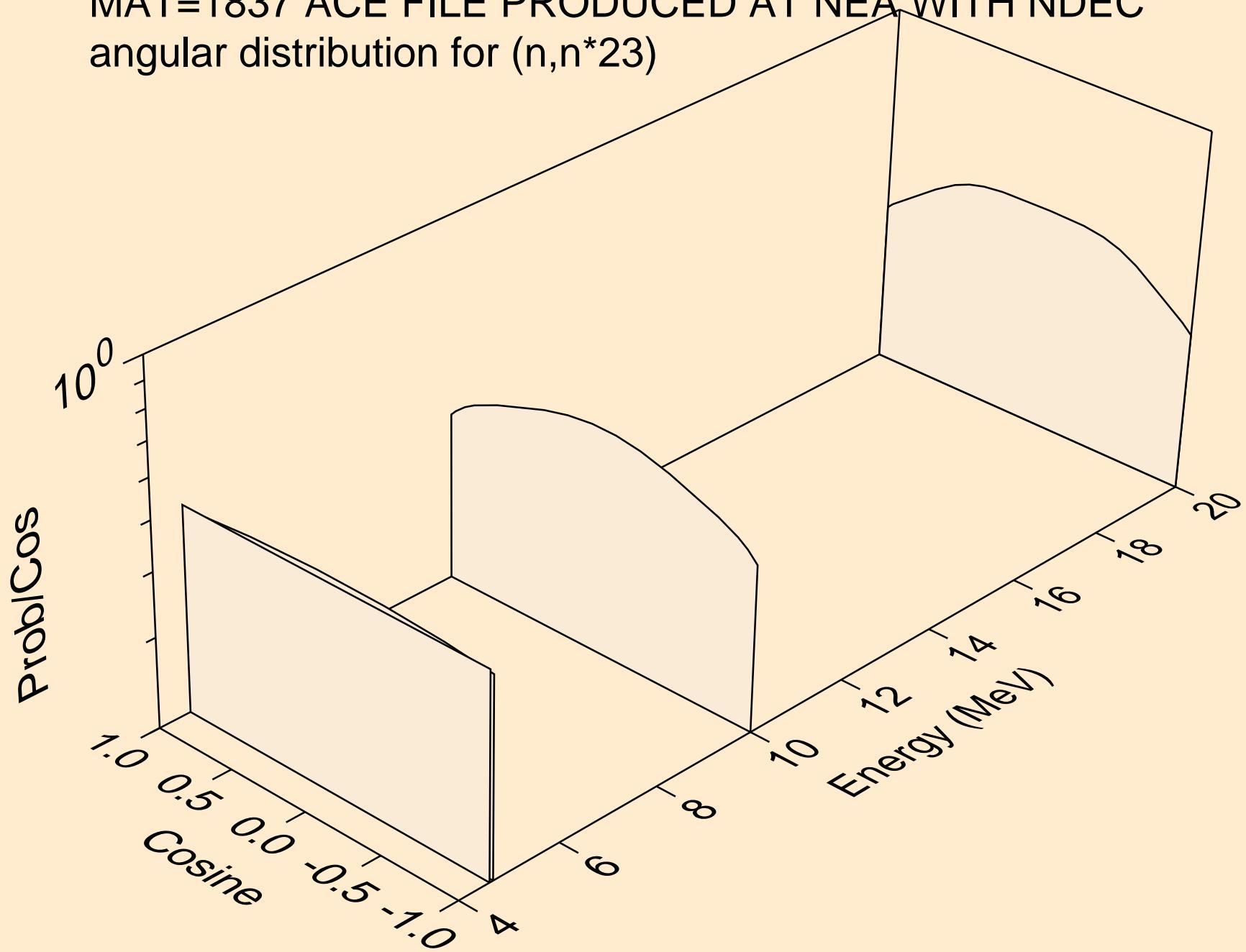
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angular distribution for (n,n\*21)



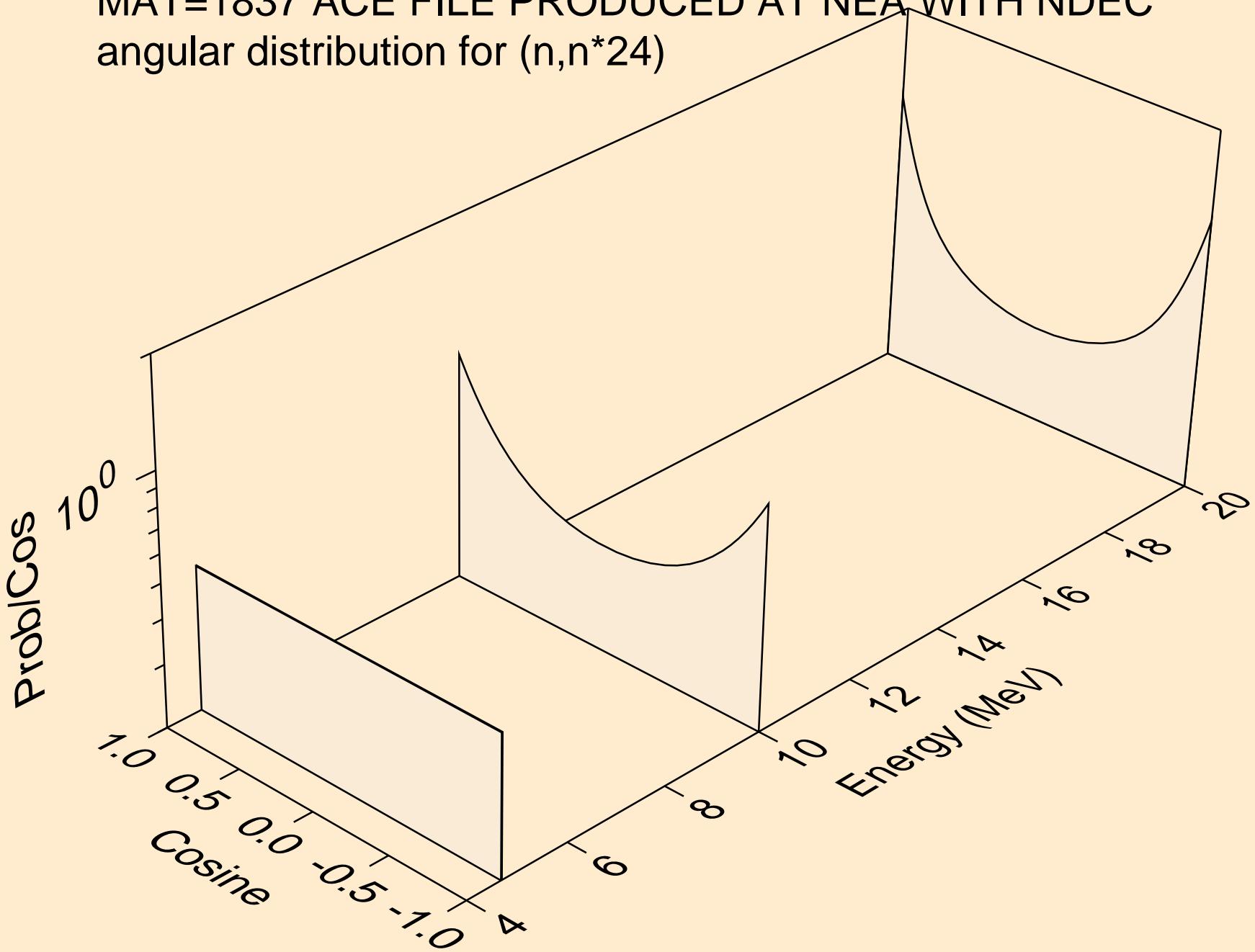
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angular distribution for (n,n\*22)



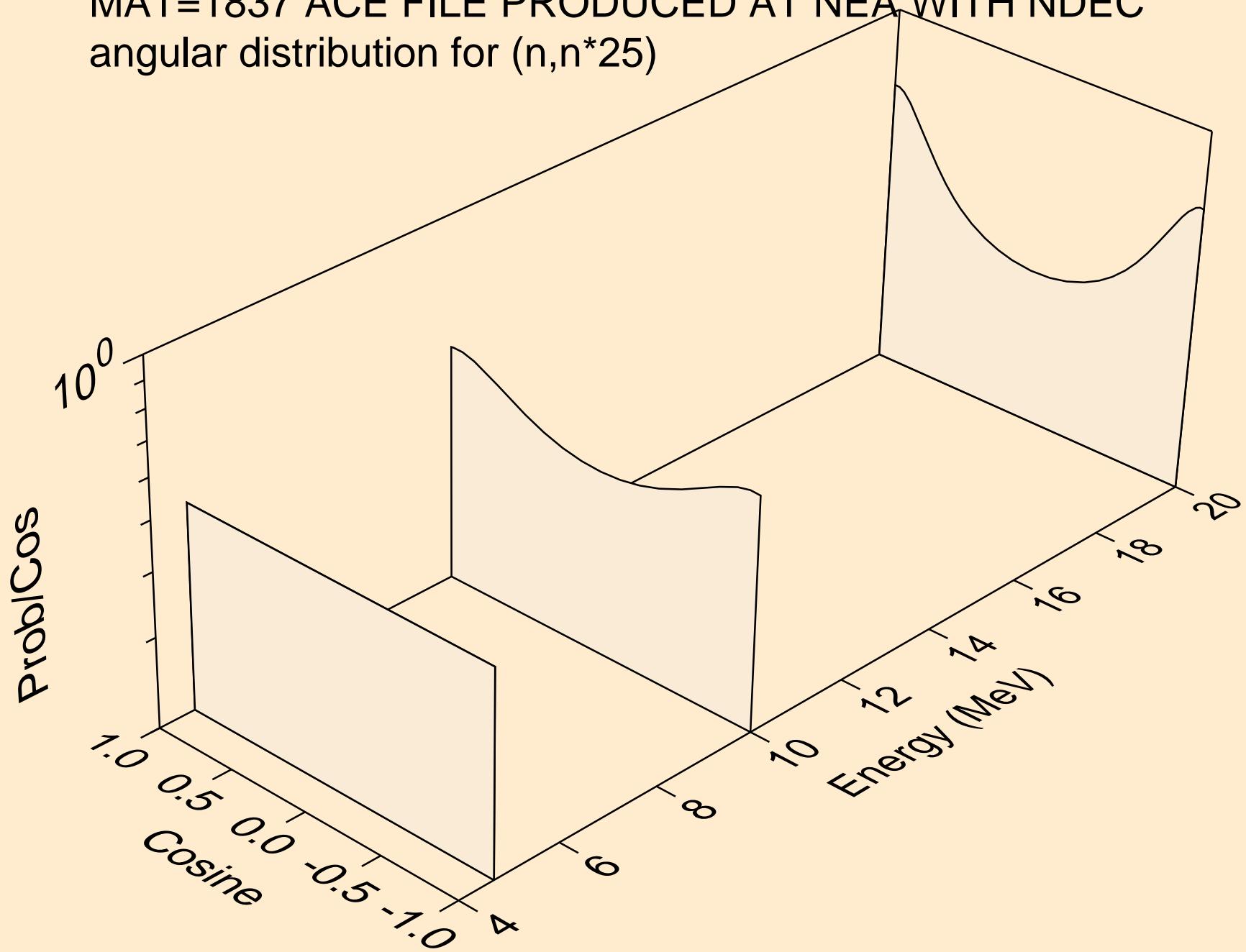
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angular distribution for (n,n\*23)



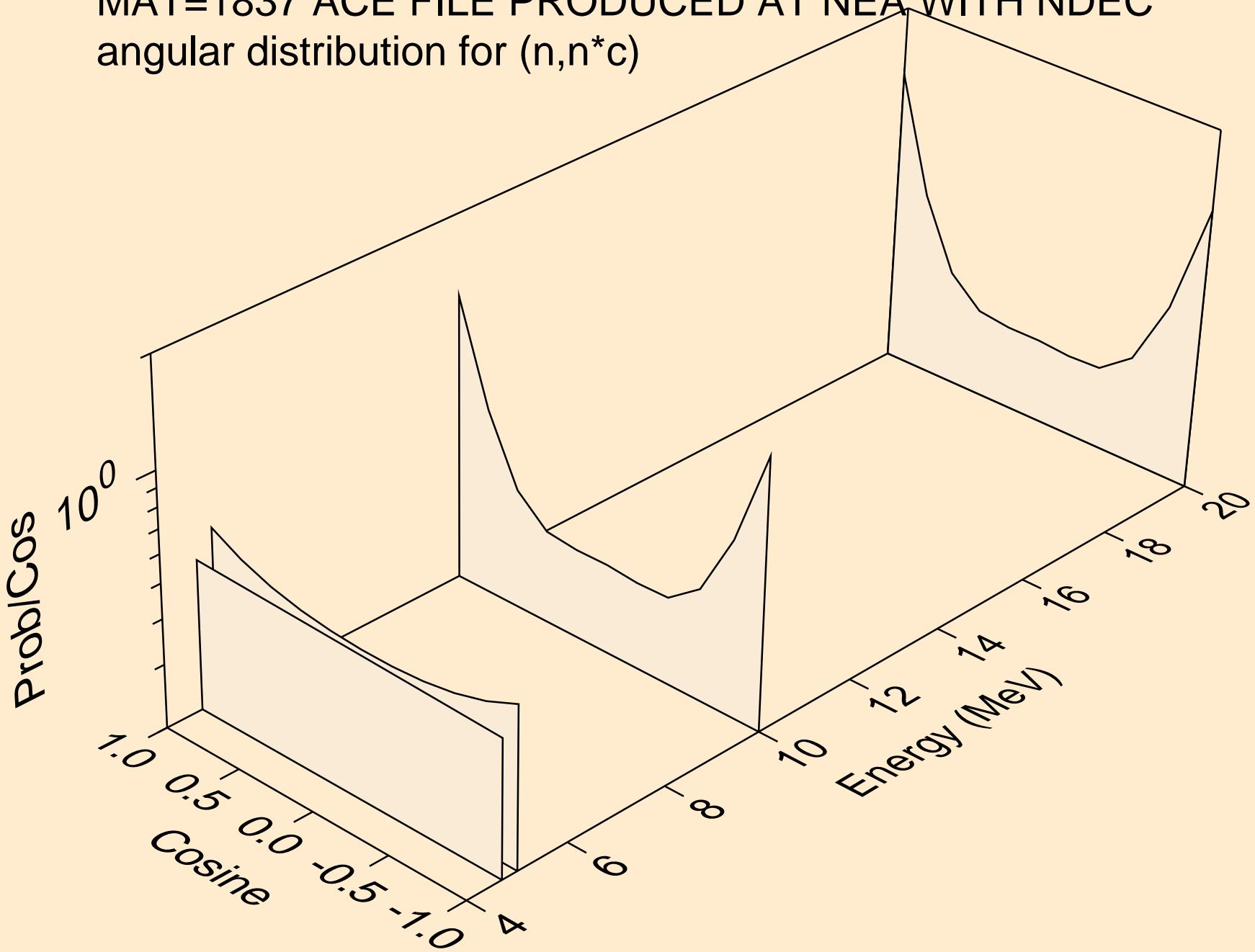
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angular distribution for ( $n, n^* 24$ )



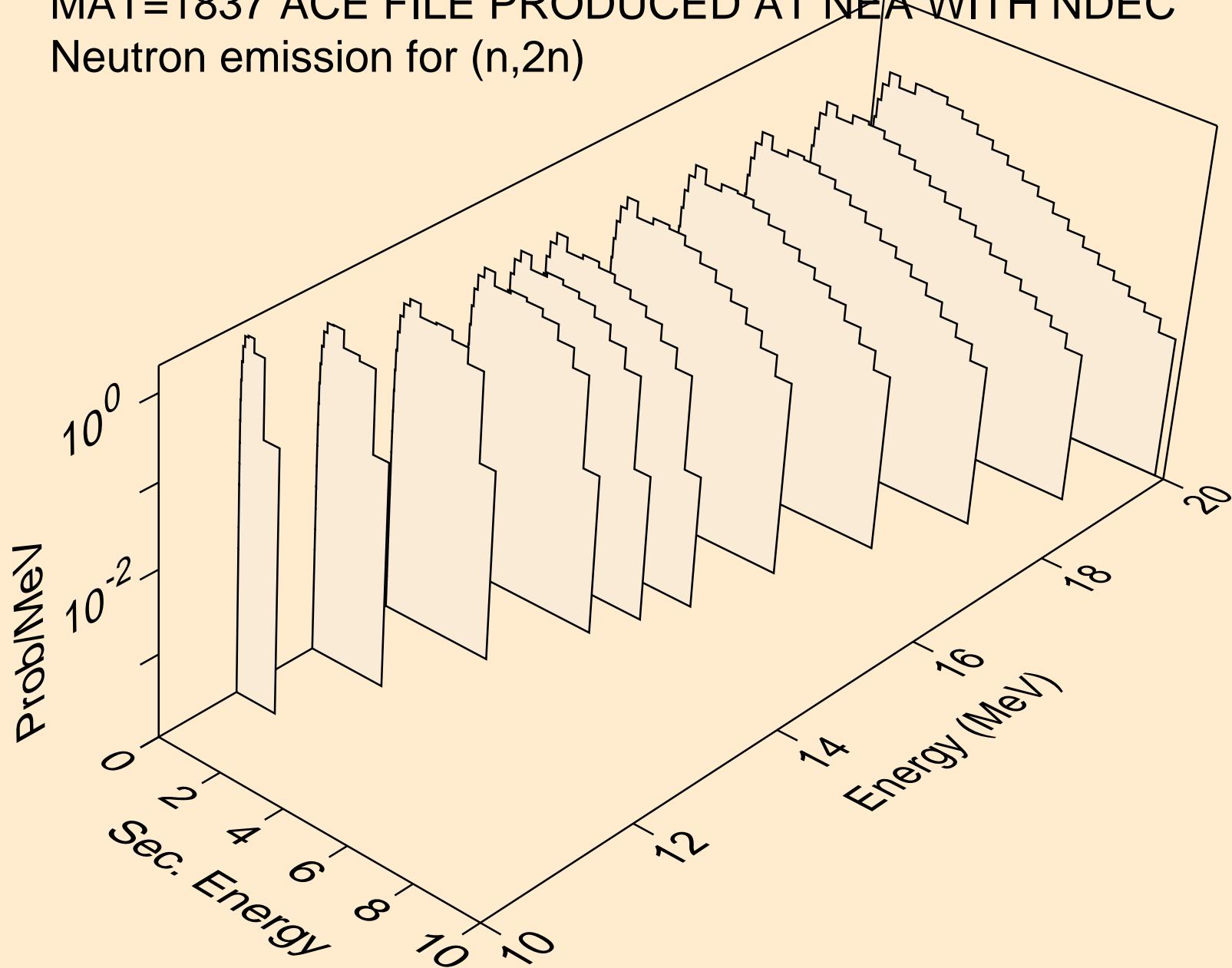
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angular distribution for (n,n\*25)



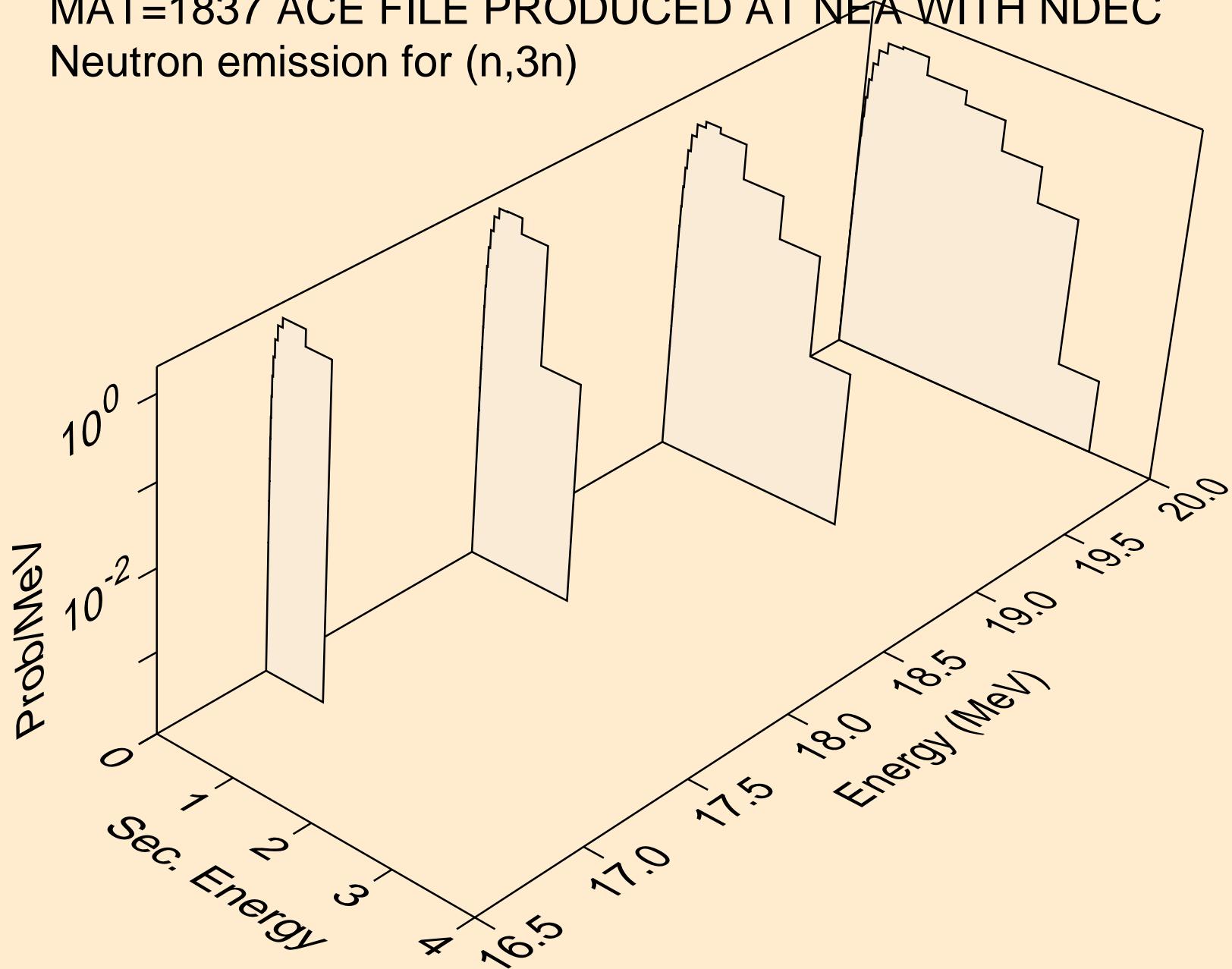
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for  $(n, n^*c)$



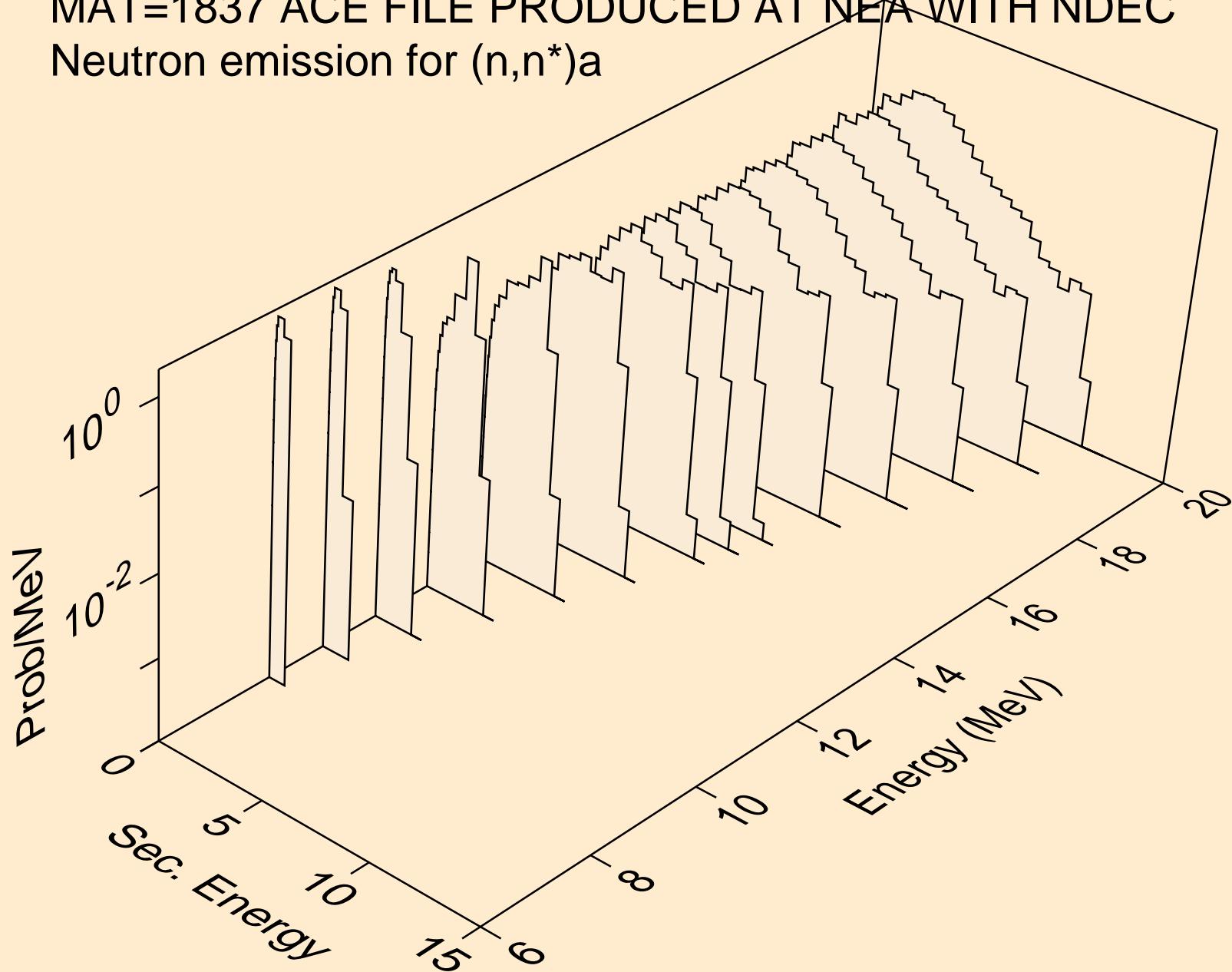
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,2n)



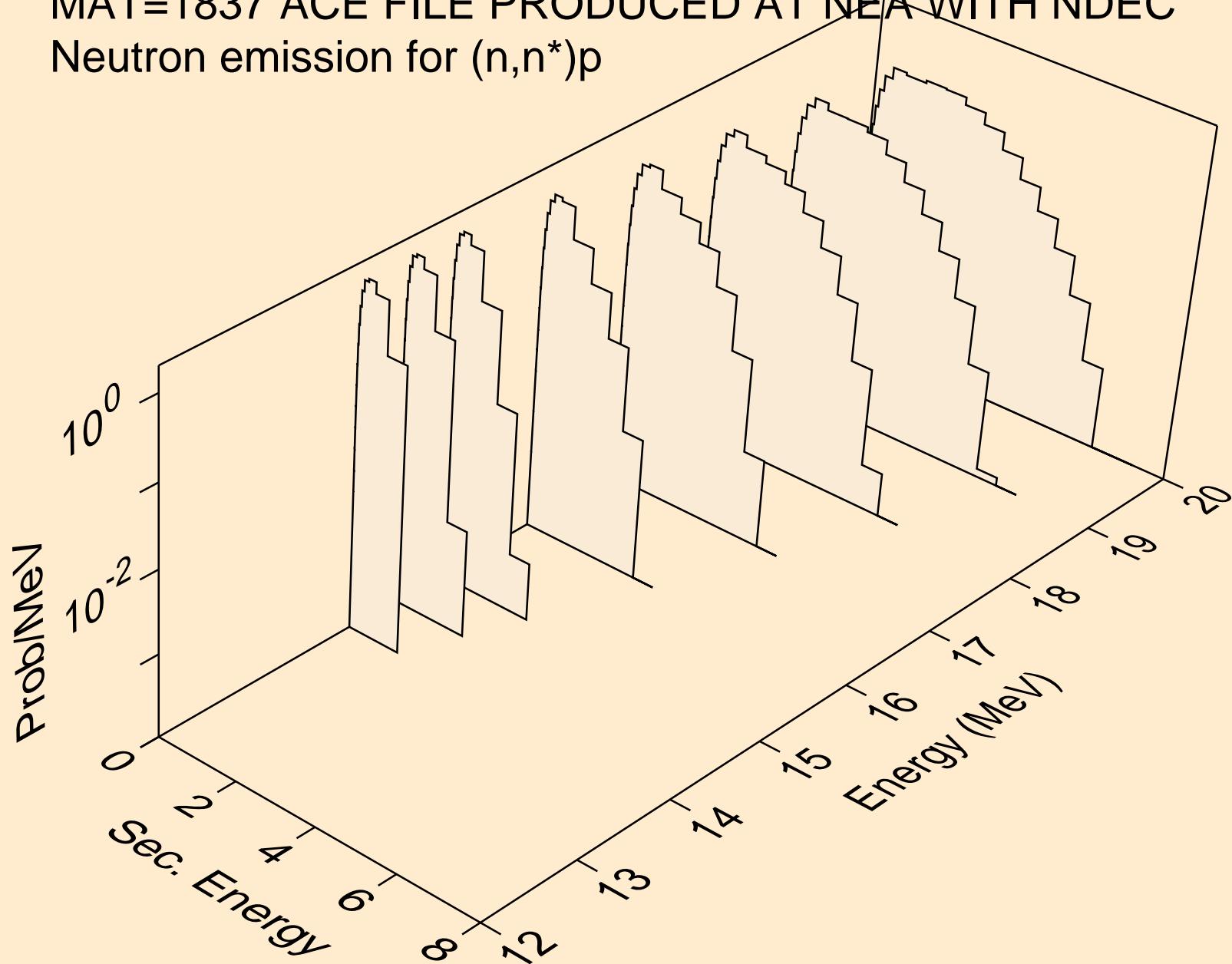
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Neutron emission for (n,3n)



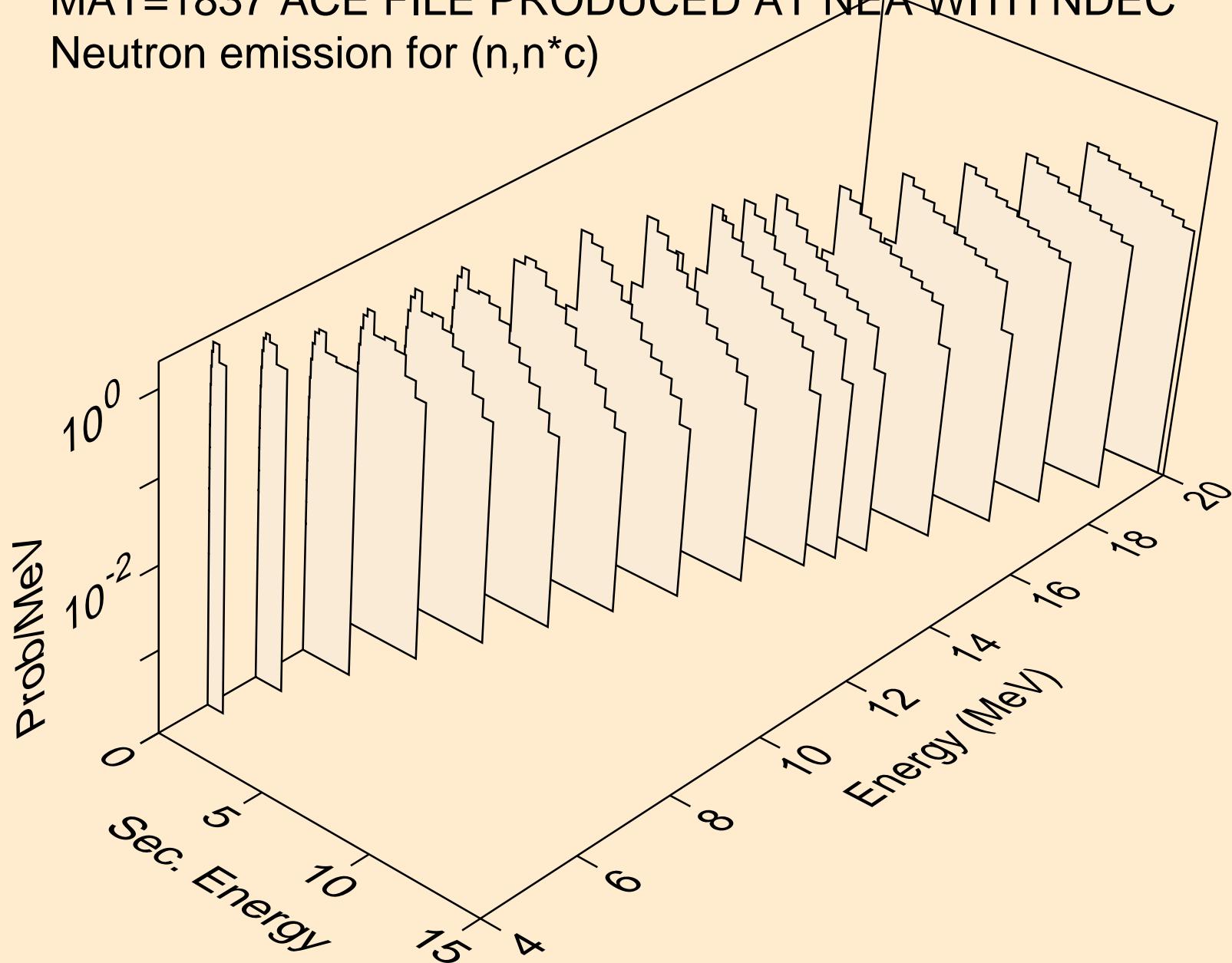
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for  $(n,n^*)a$



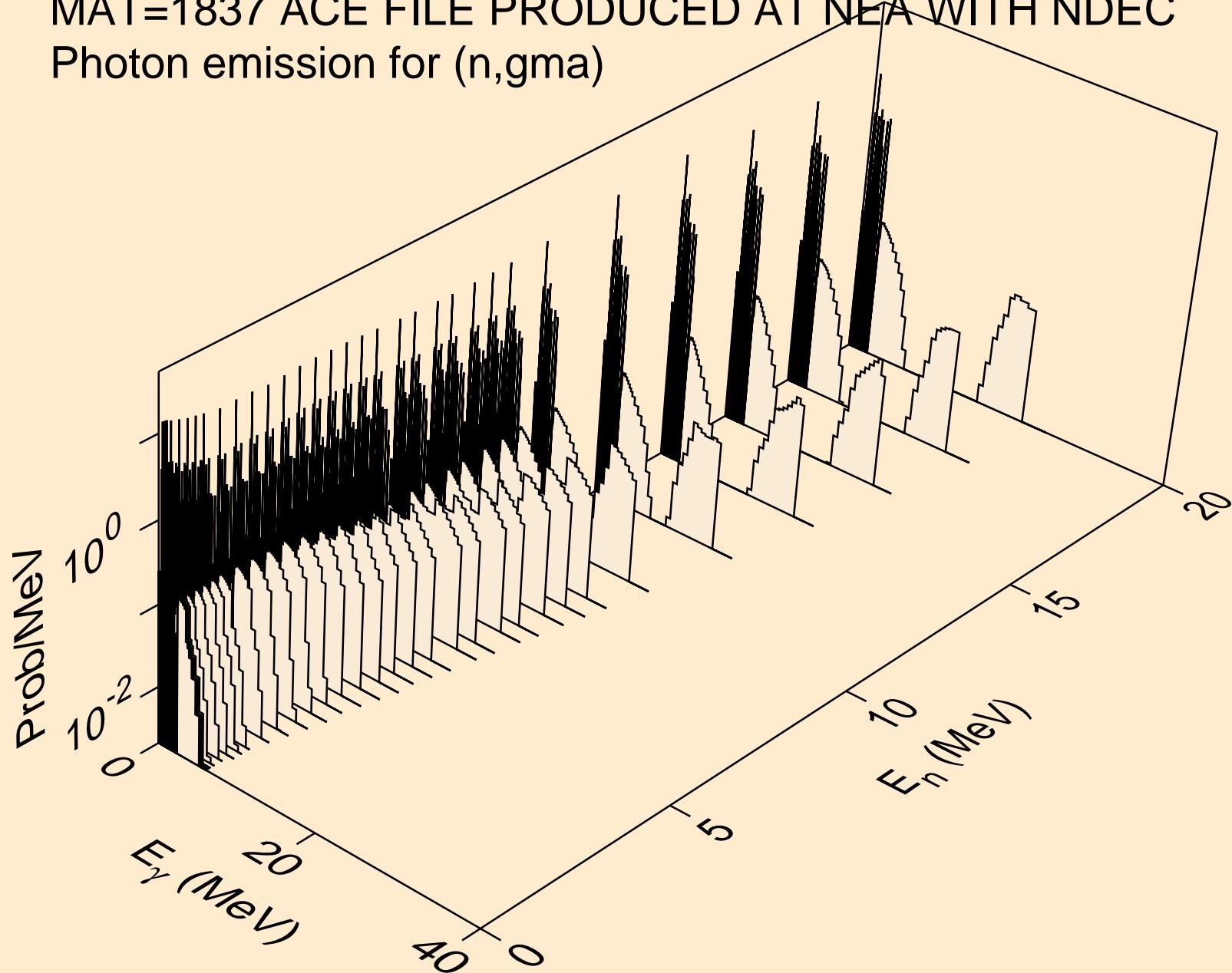
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for  $(n,n^*)p$



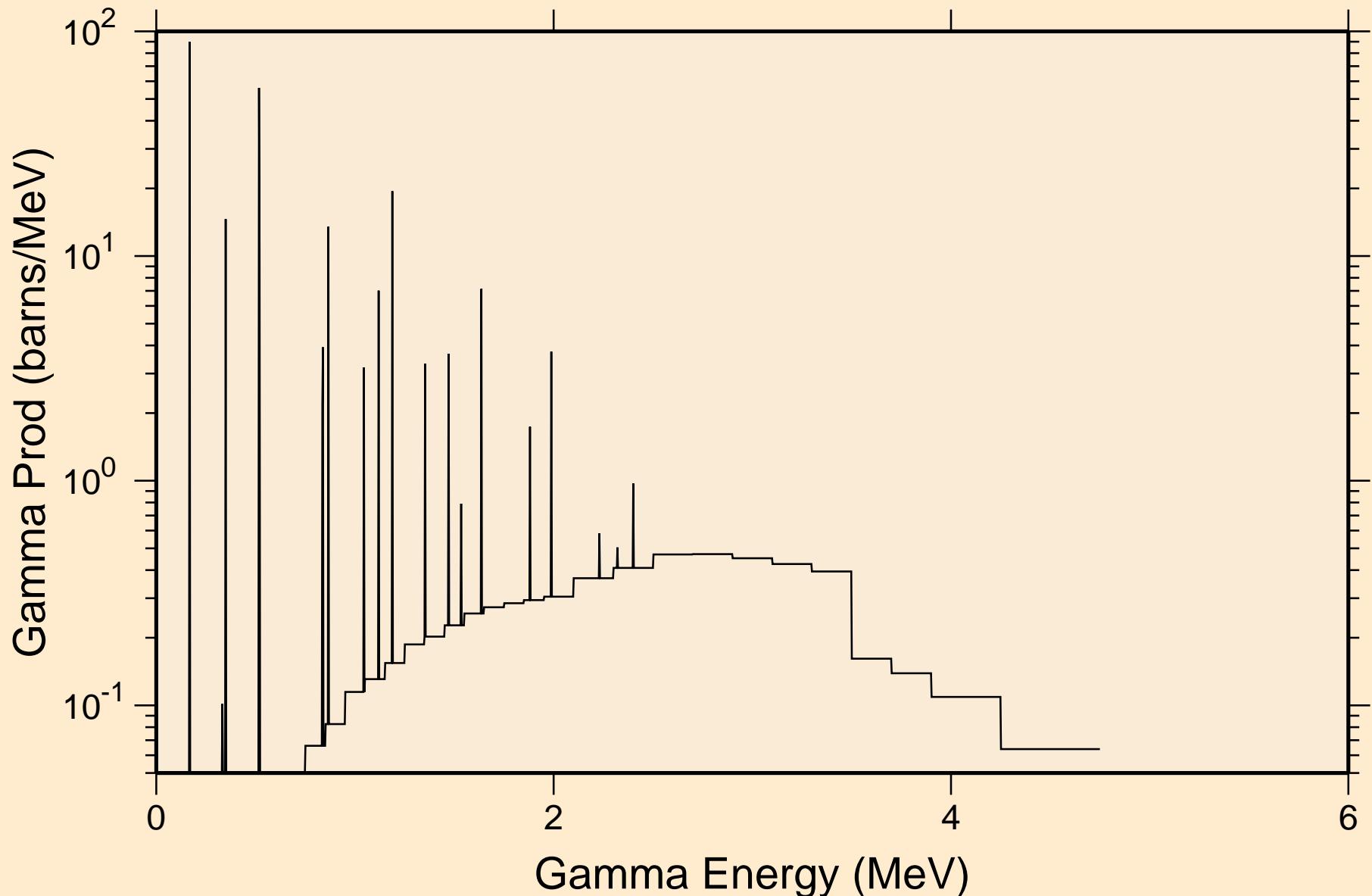
MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,n\*c)



MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
Photon emission for (n,gma)



MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
thermal capture photon spectrum



MAT=1837 ACE FILE PRODUCED AT NEA WITH NDEC  
14 MeV photon spectrum

