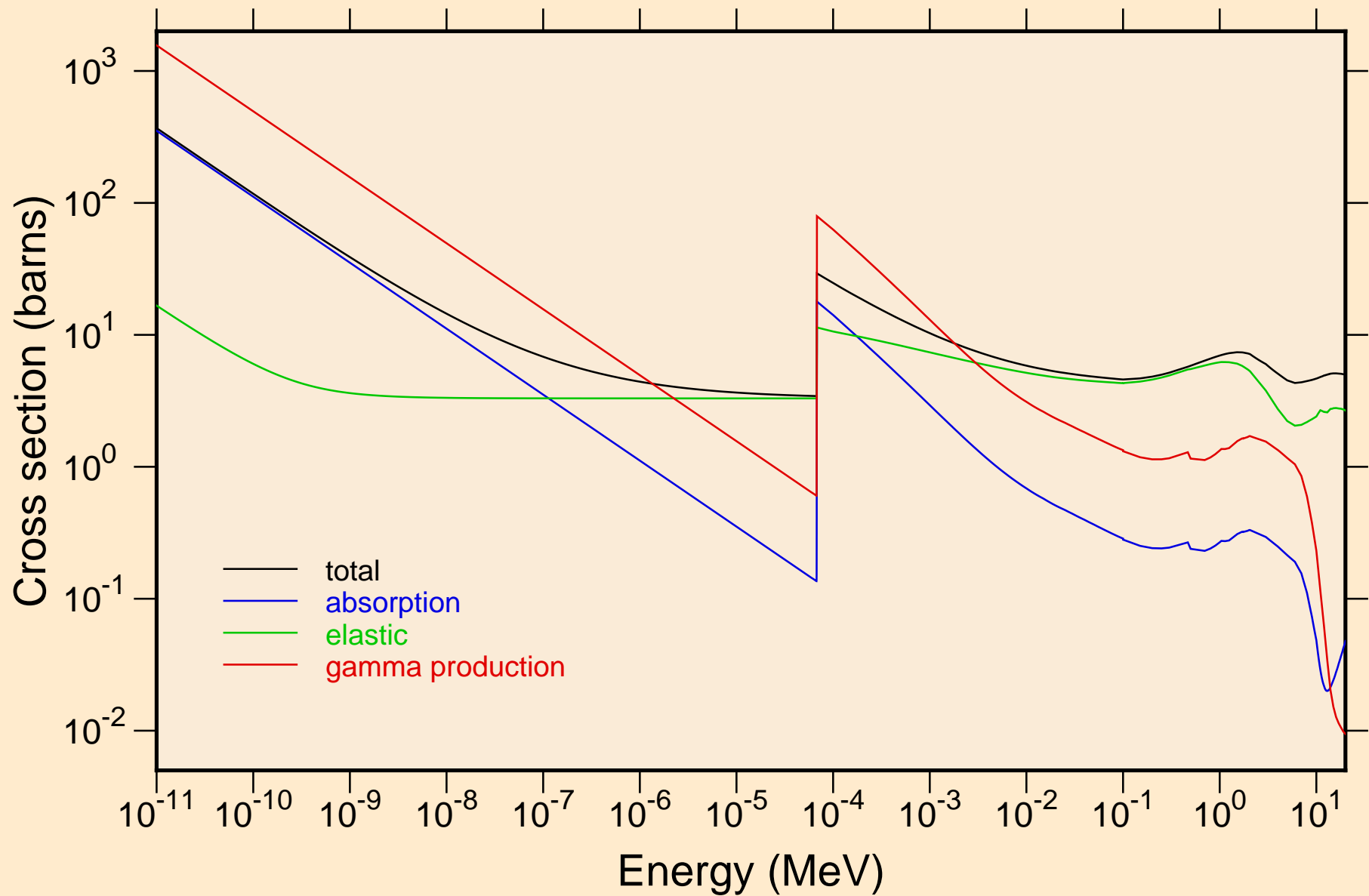
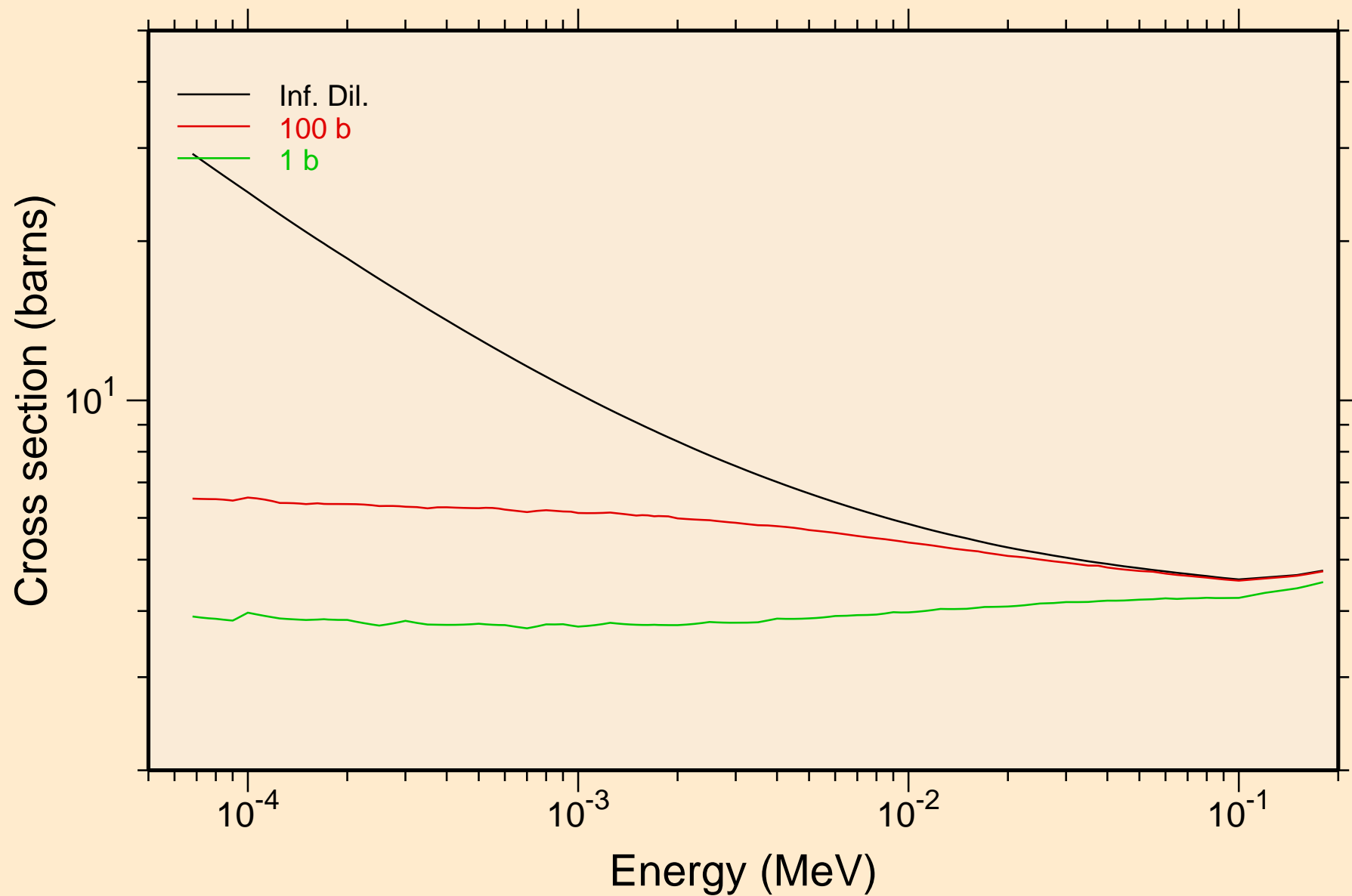


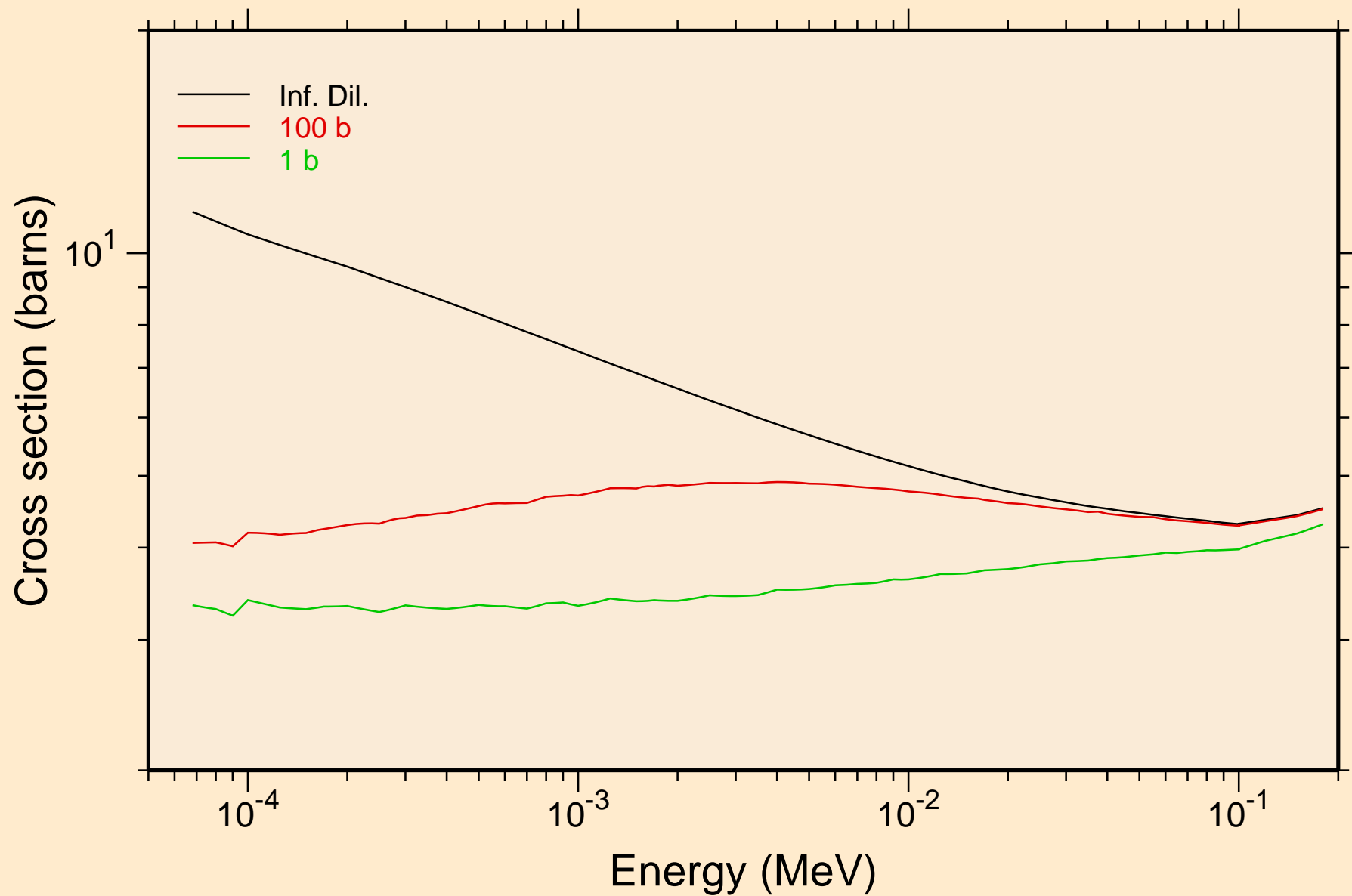
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Principal cross sections



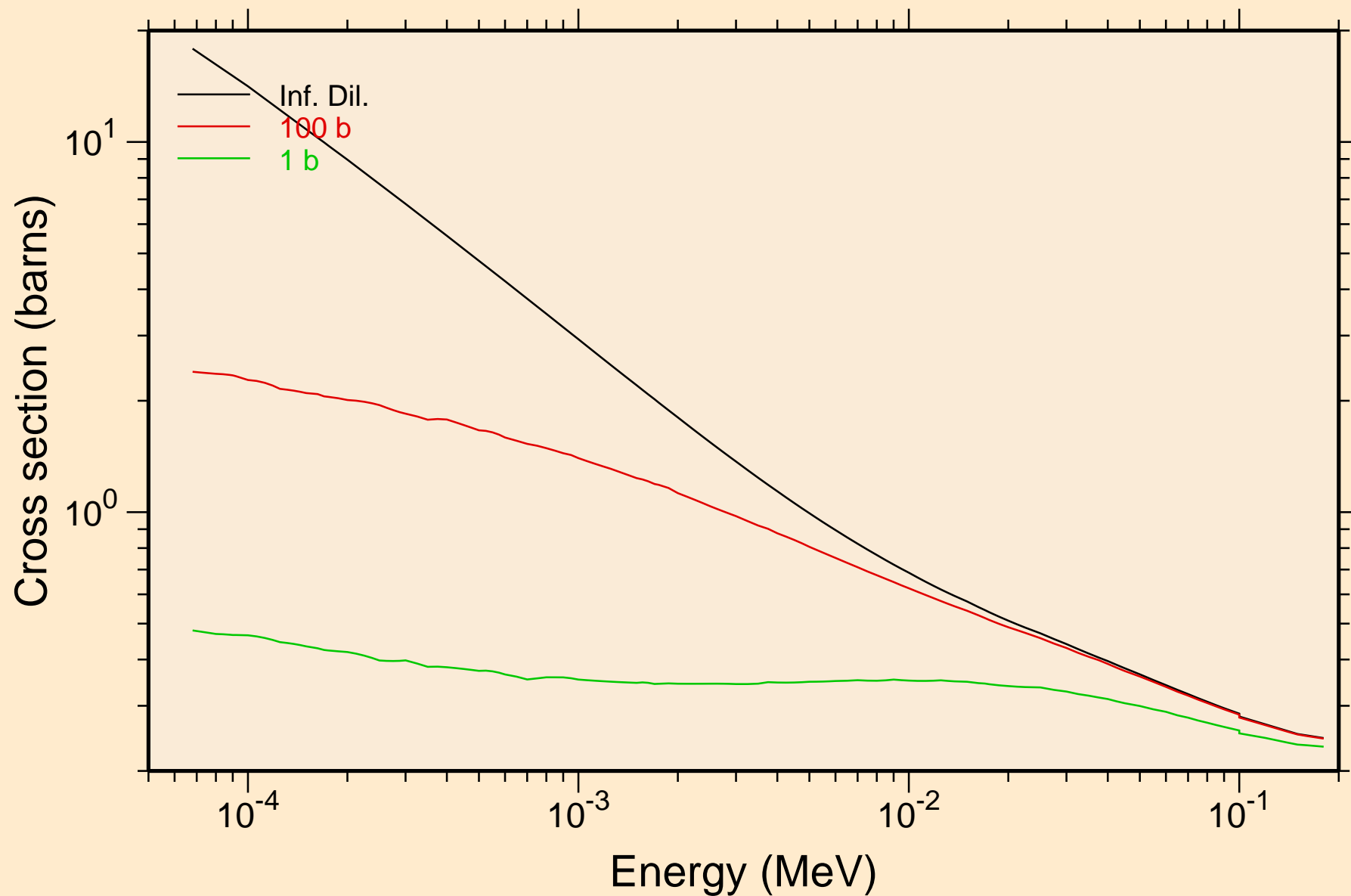
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UR total cross section



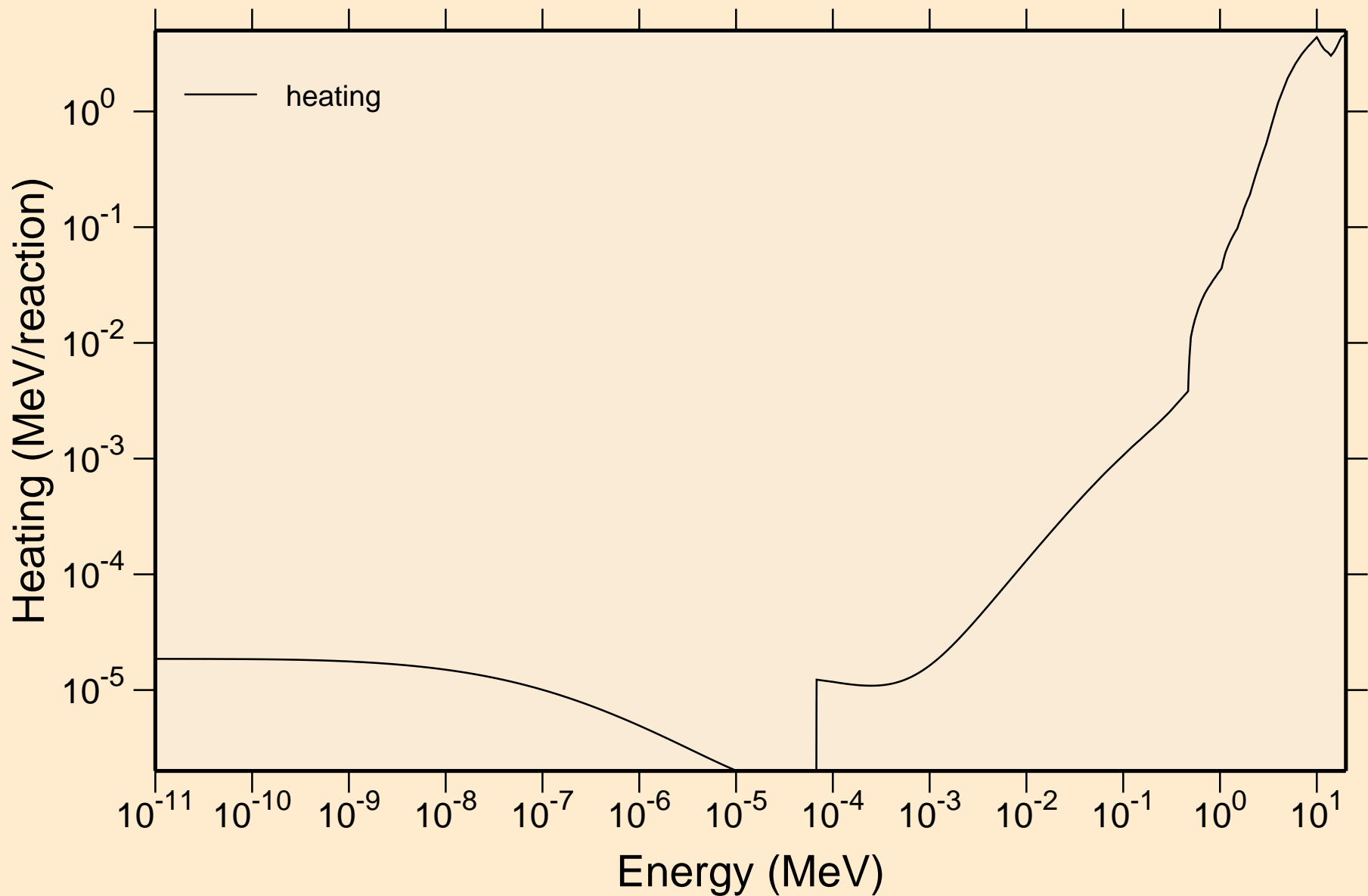
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UR elastic cross section



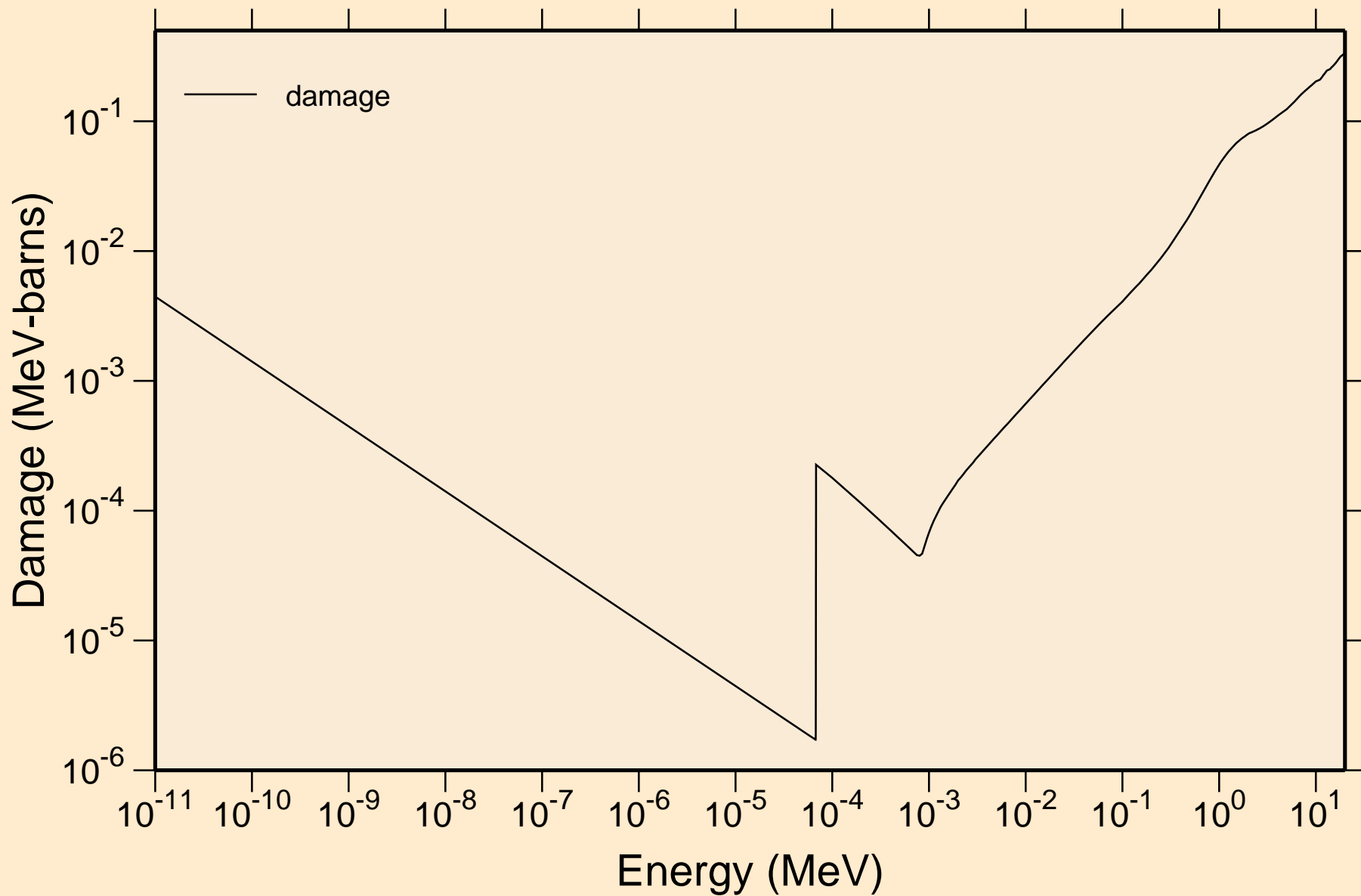
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UR capture cross section



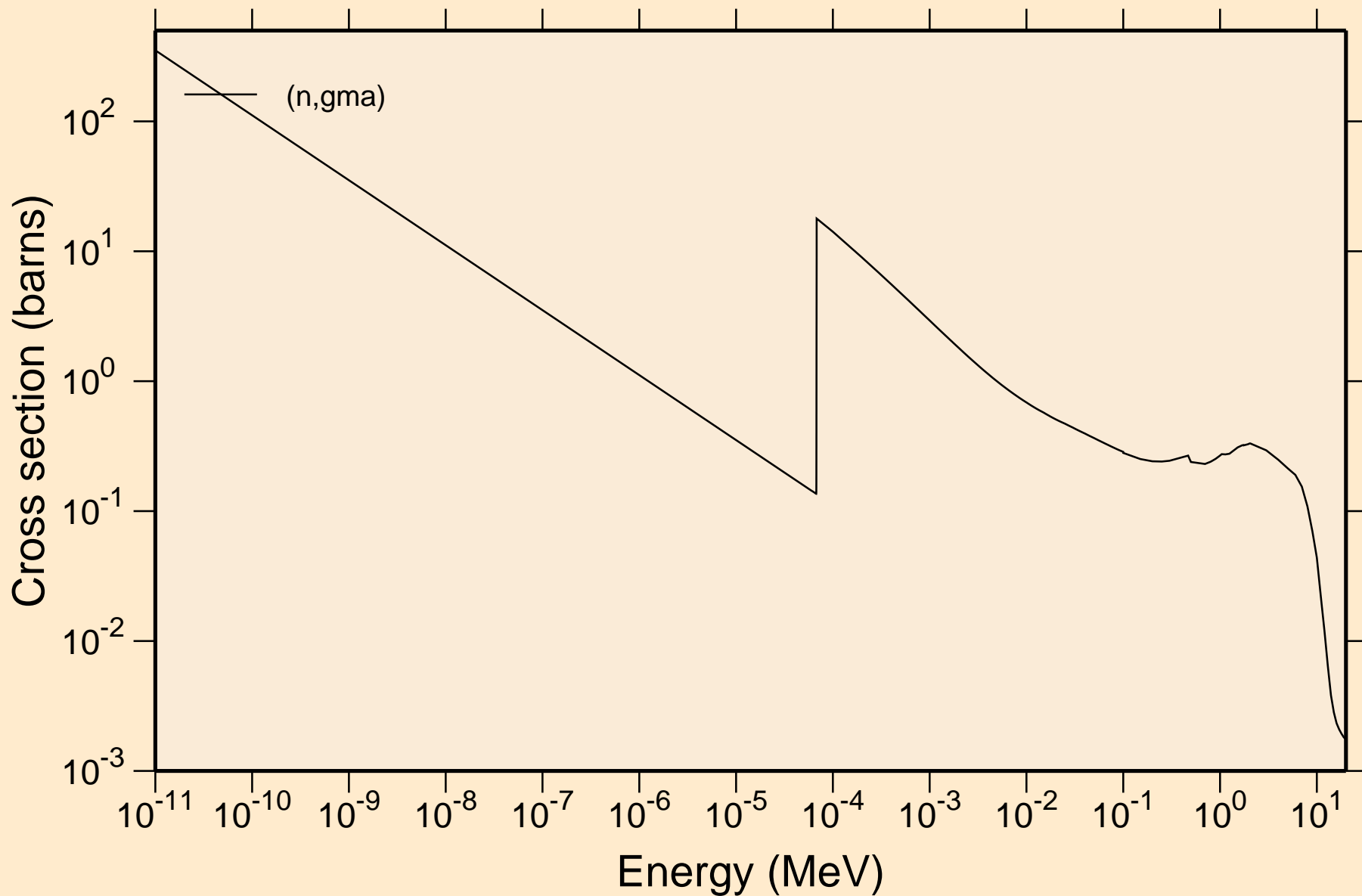
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Heating



MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Damage

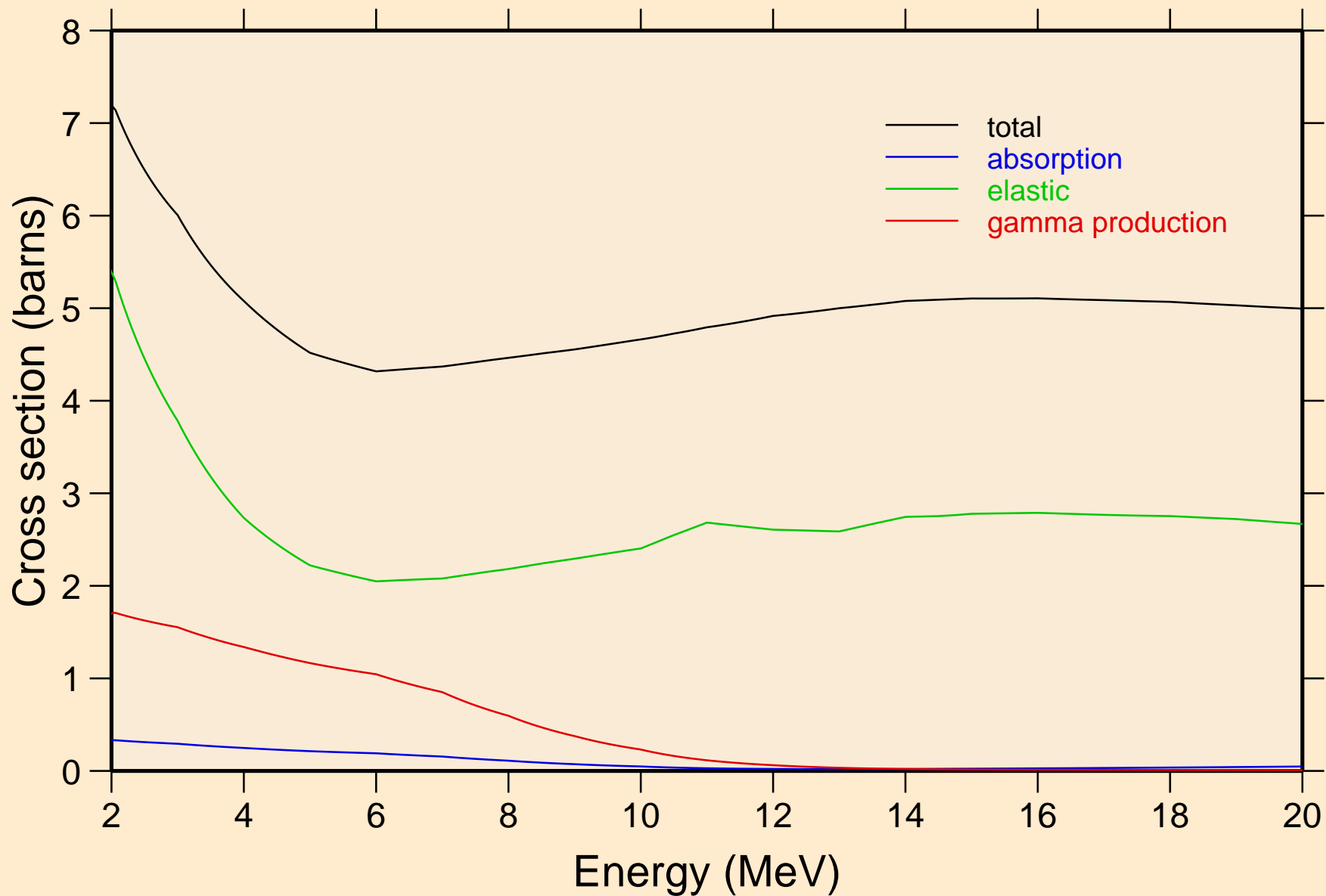


MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Non-threshold reactions

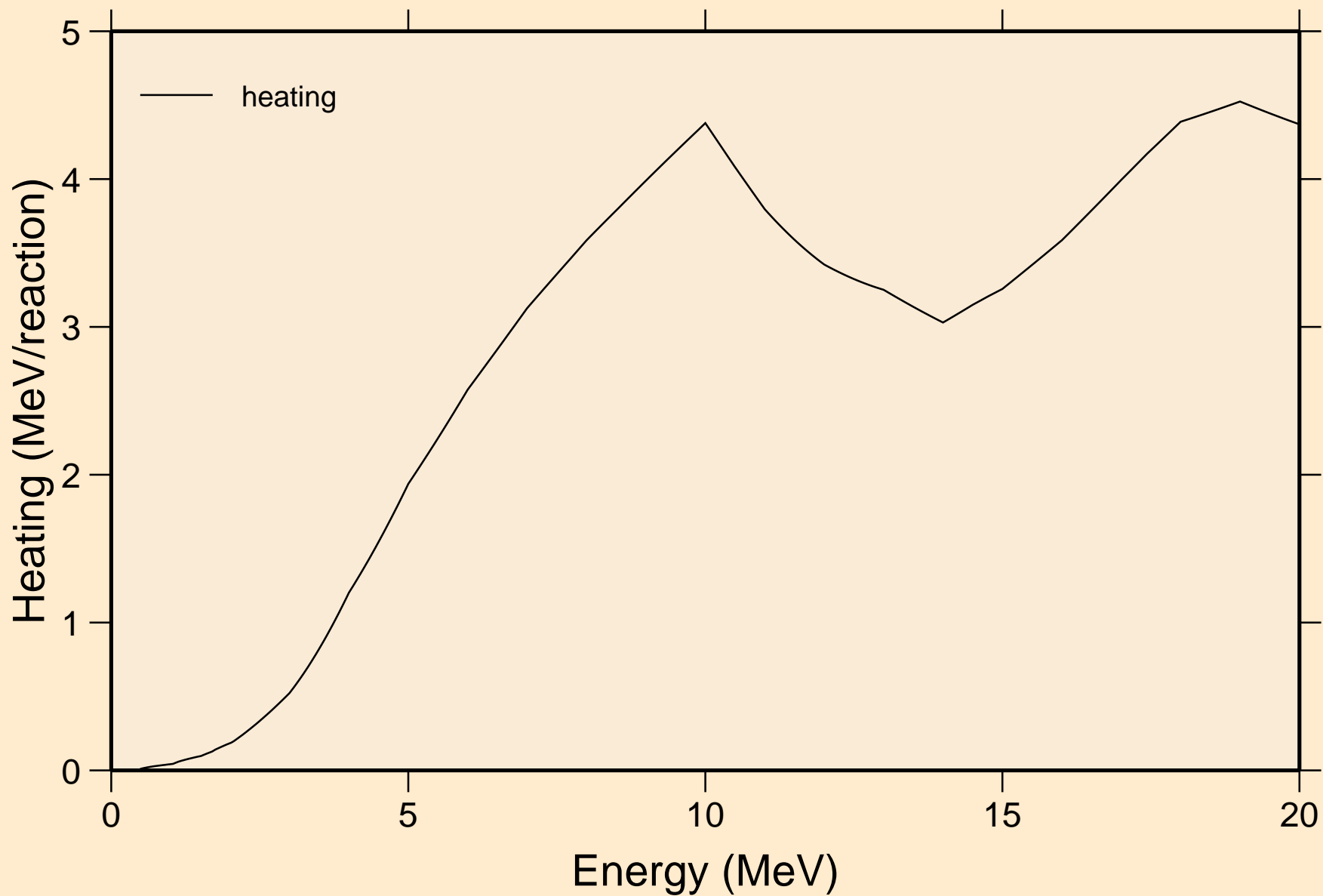


# MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC

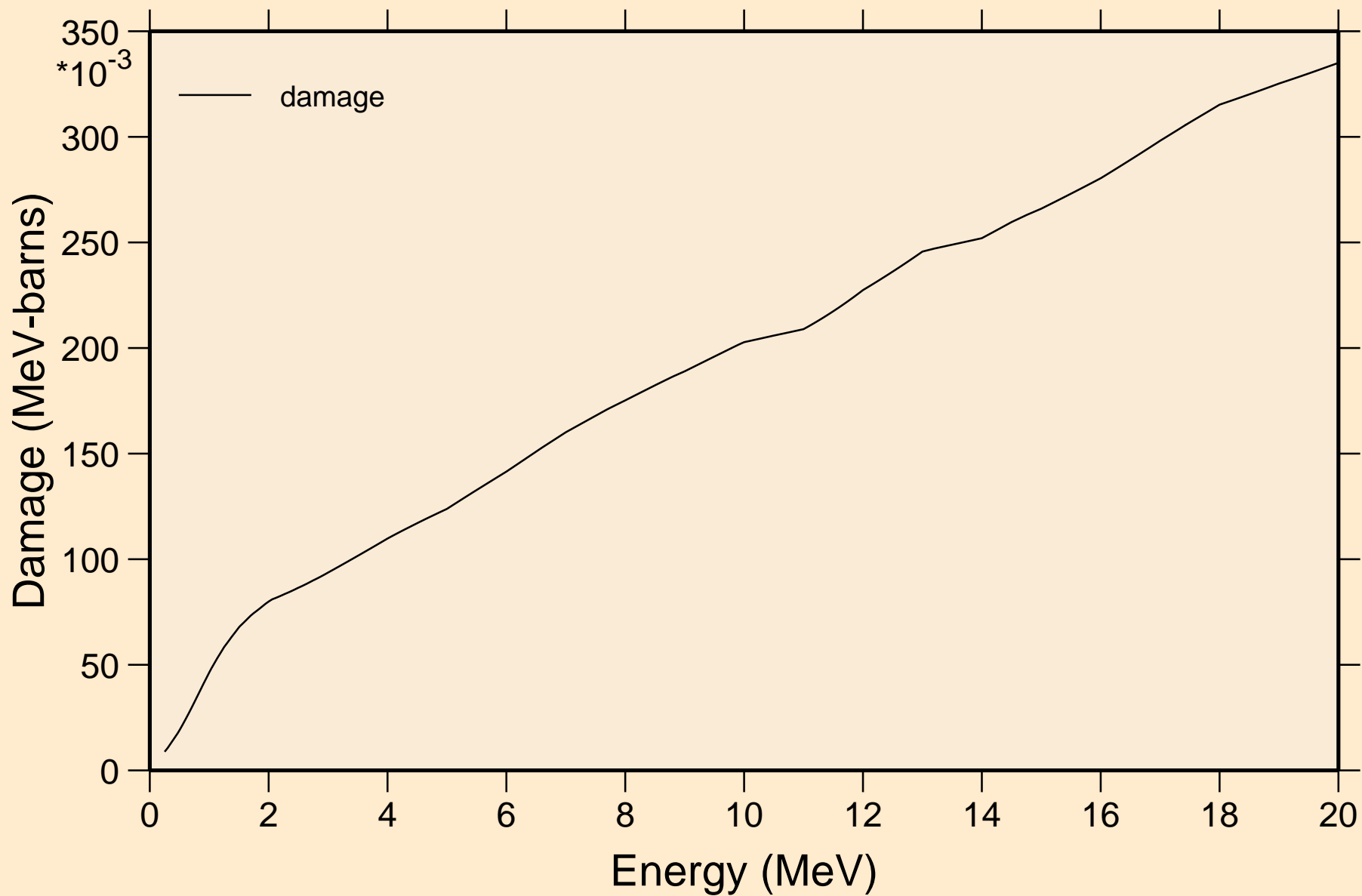
## Principal cross sections



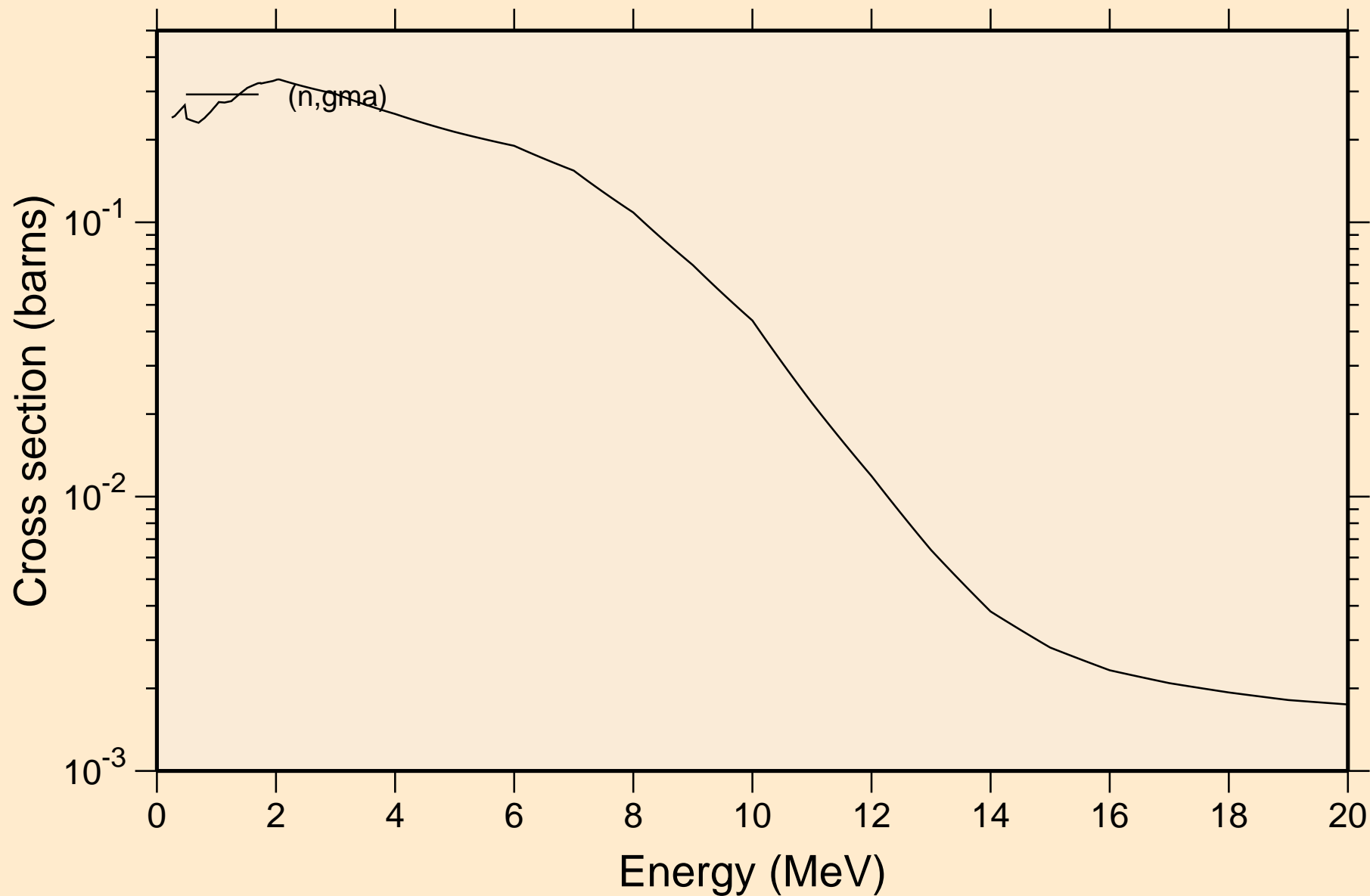
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Heating



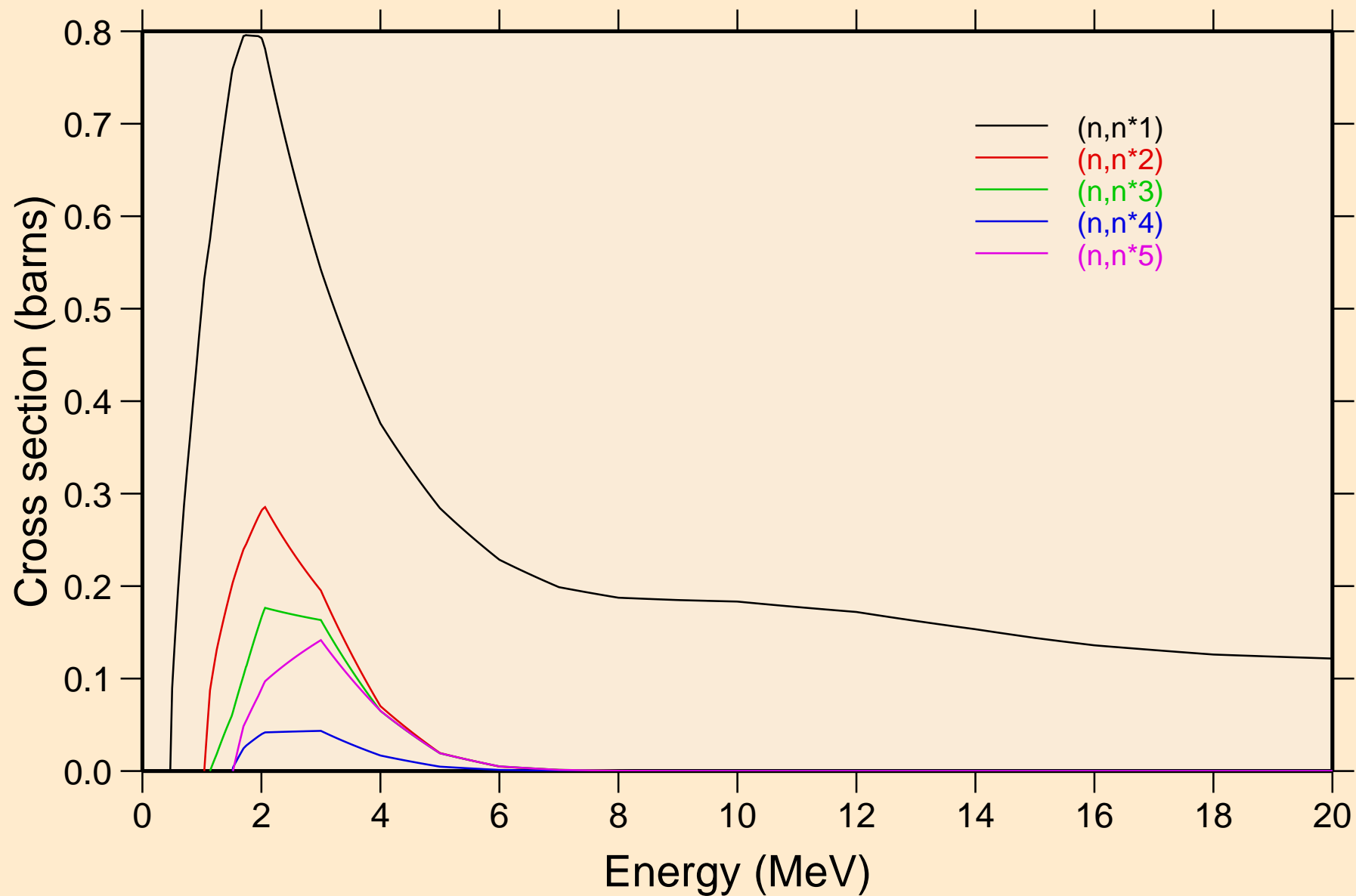
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Damage



MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Non-threshold reactions



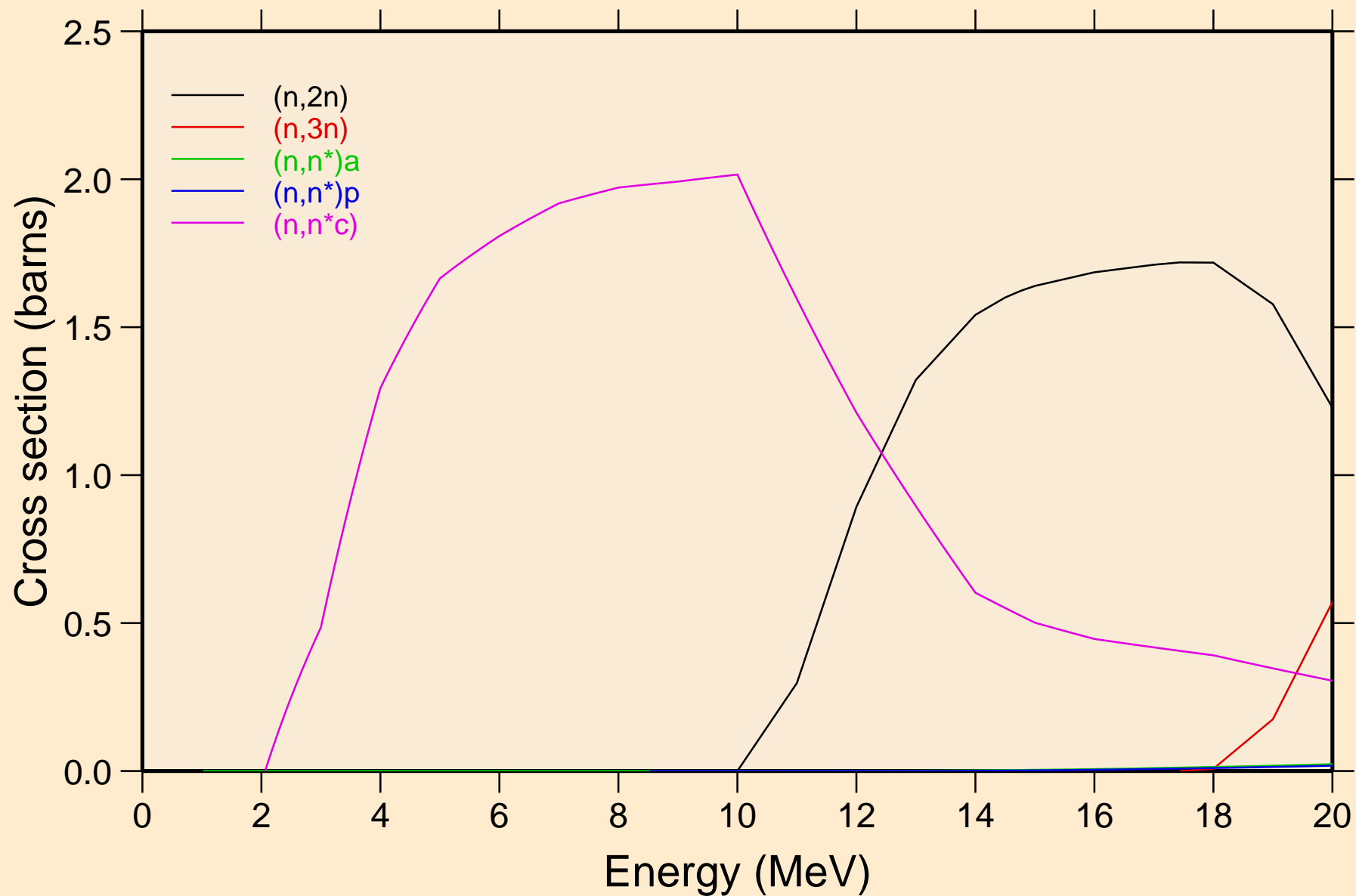
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Inelastic levels



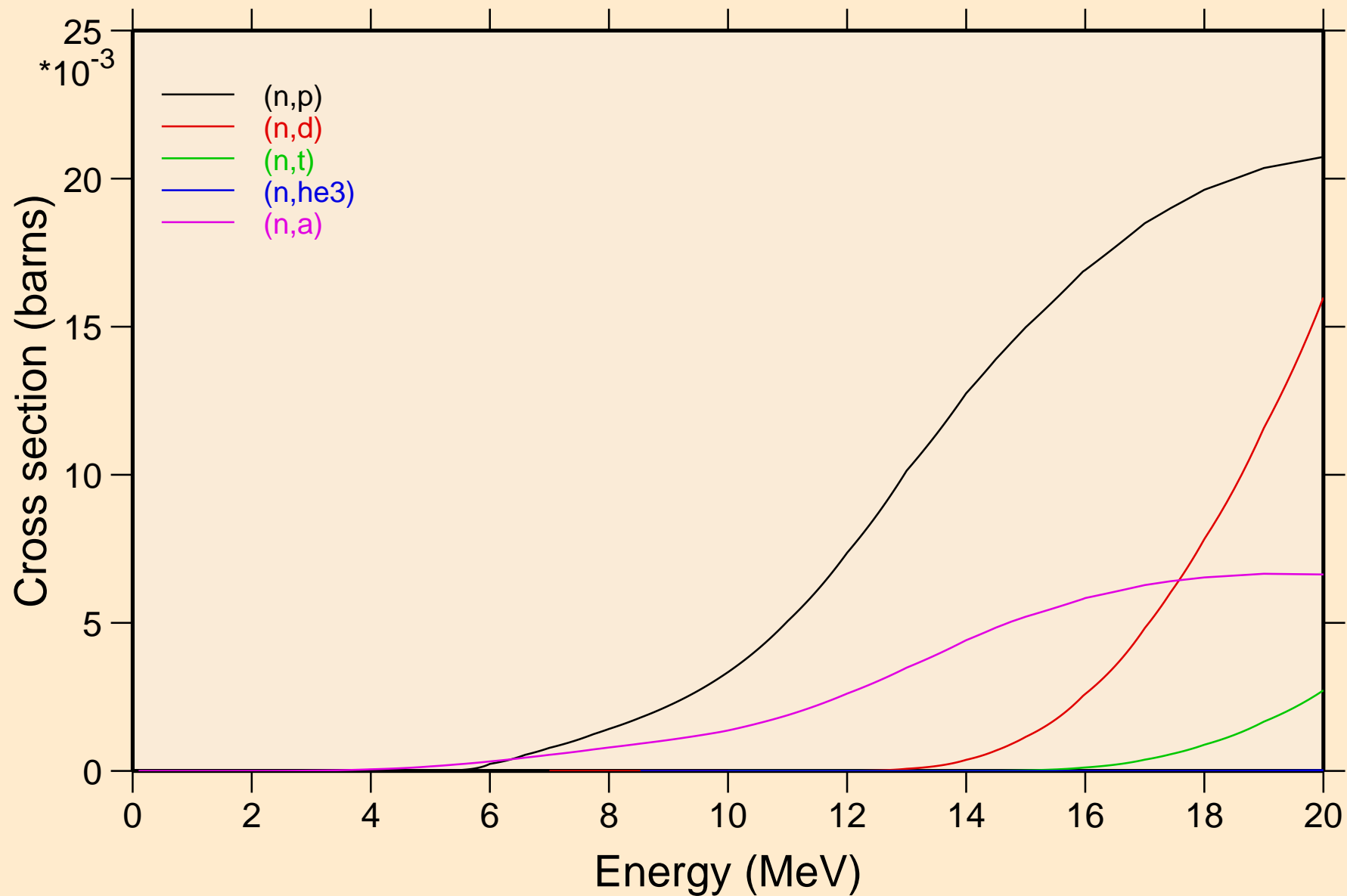
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Inelastic levels



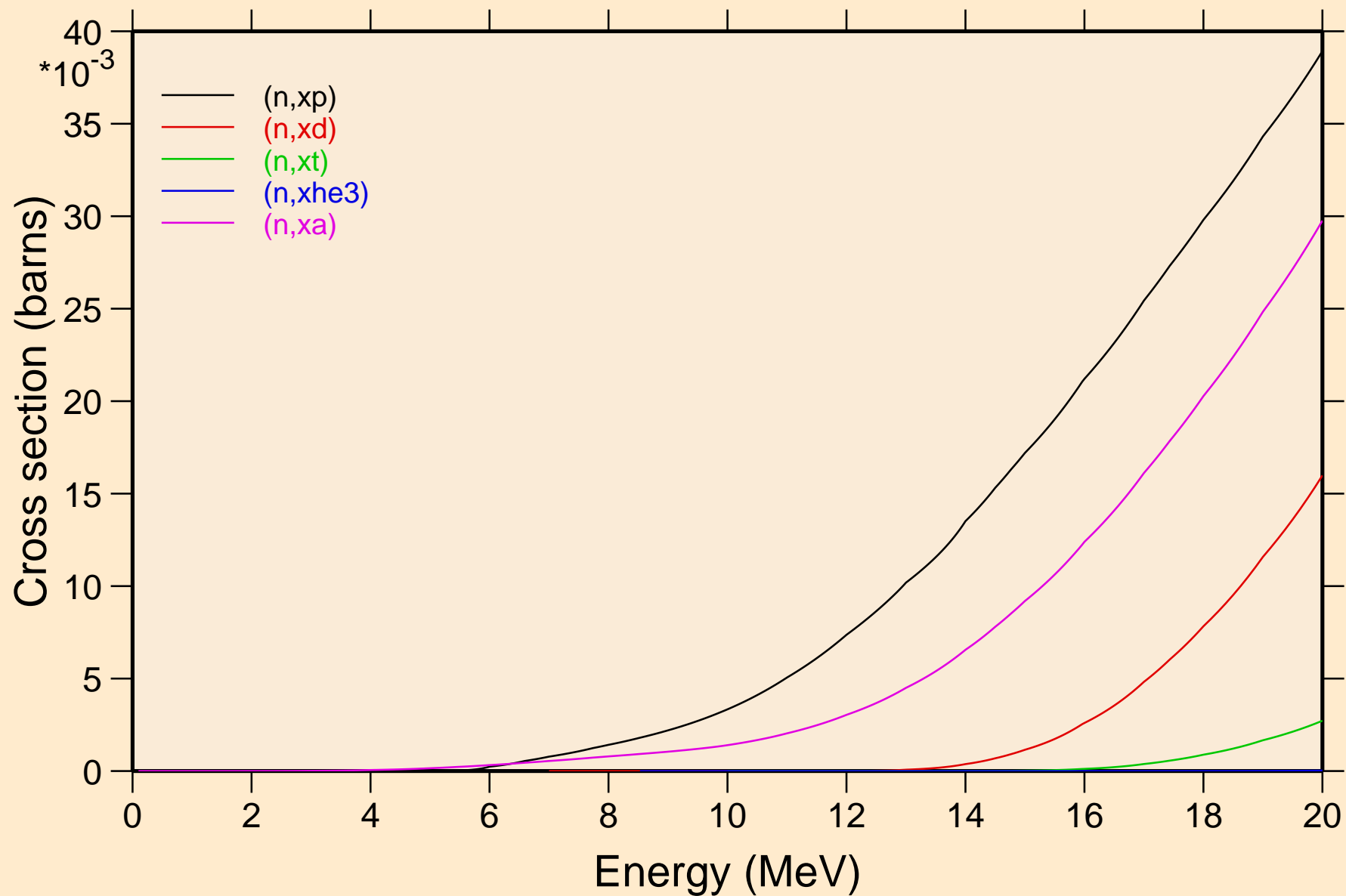
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Threshold reactions



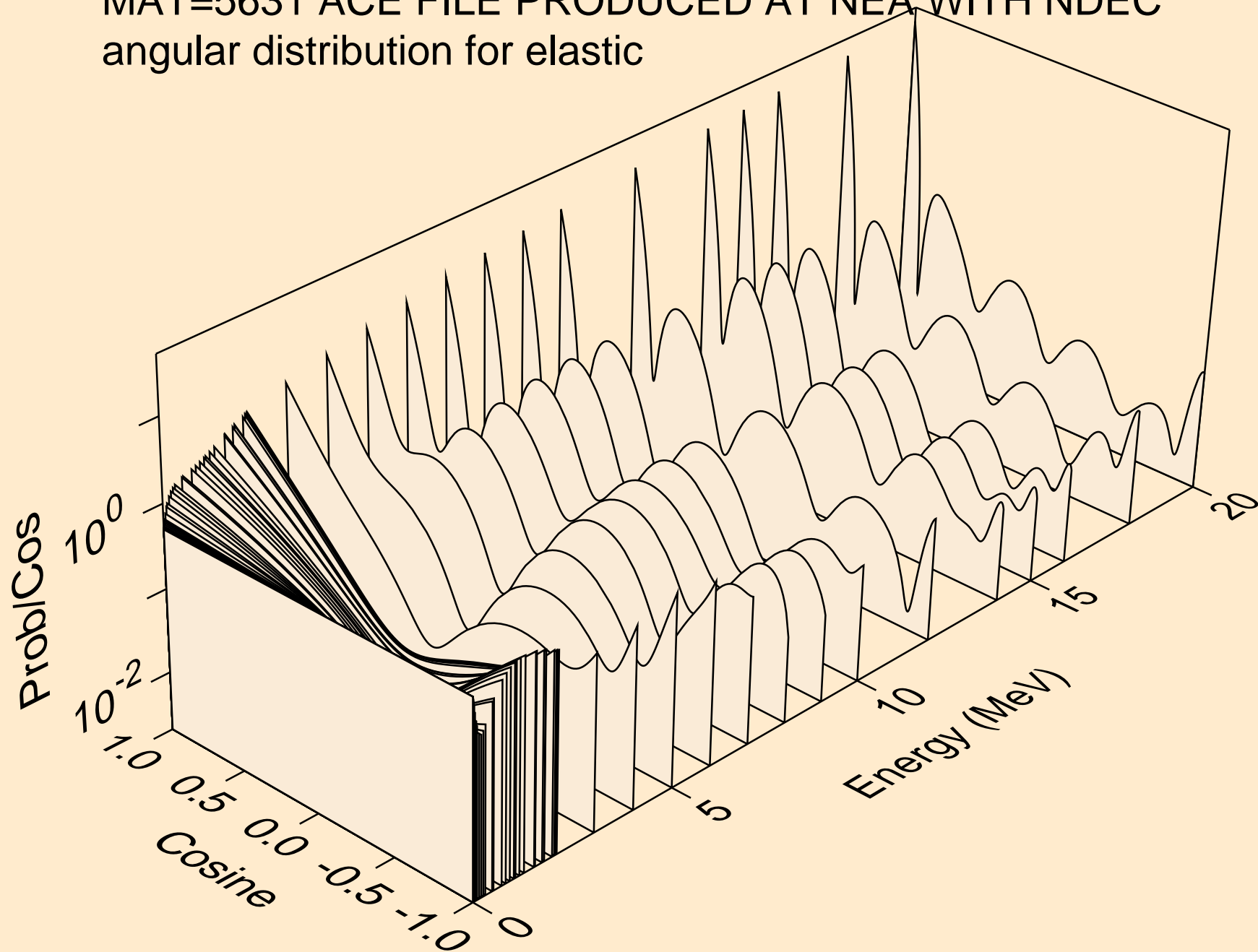
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Threshold reactions



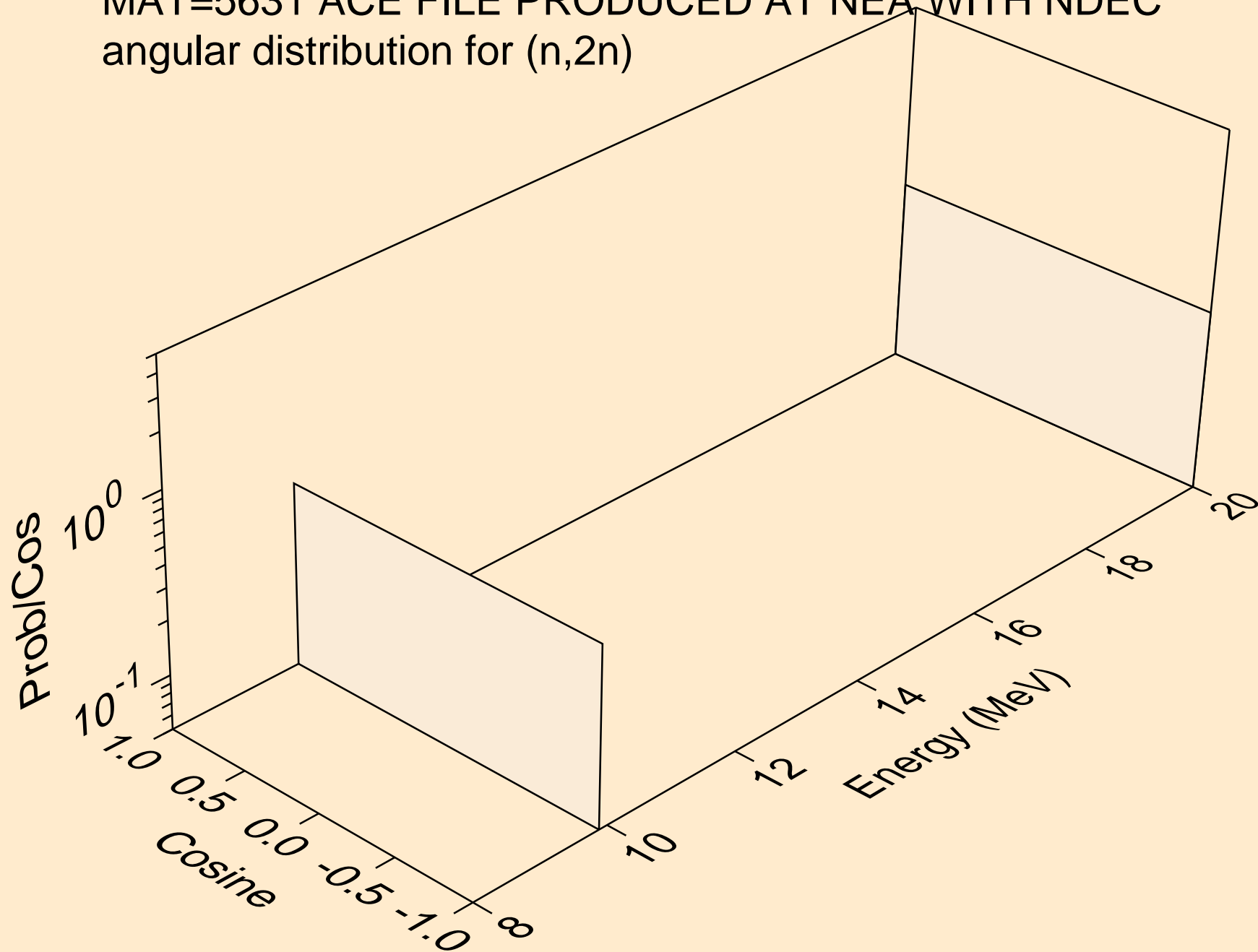
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Threshold reactions



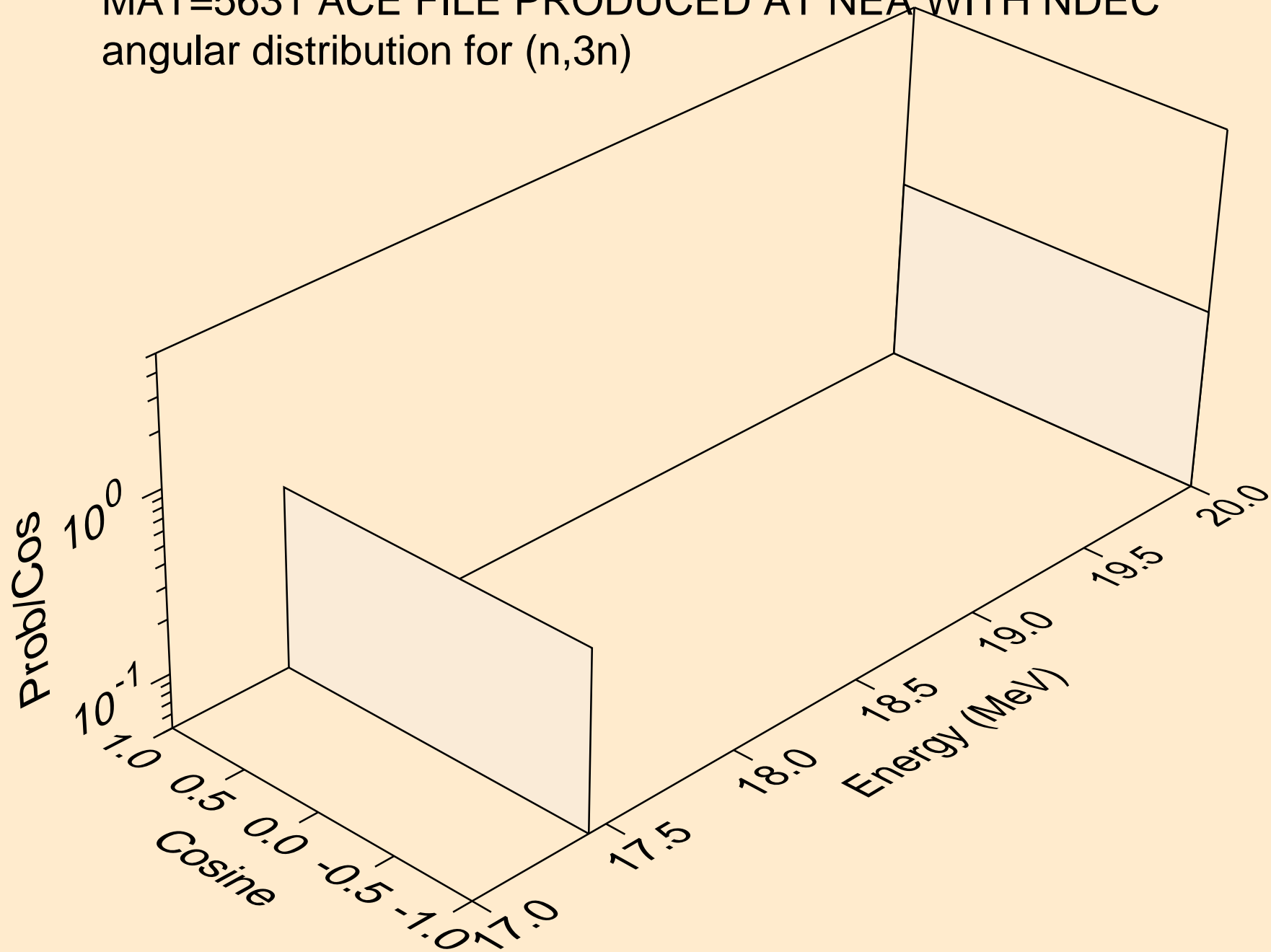
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angular distribution for elastic



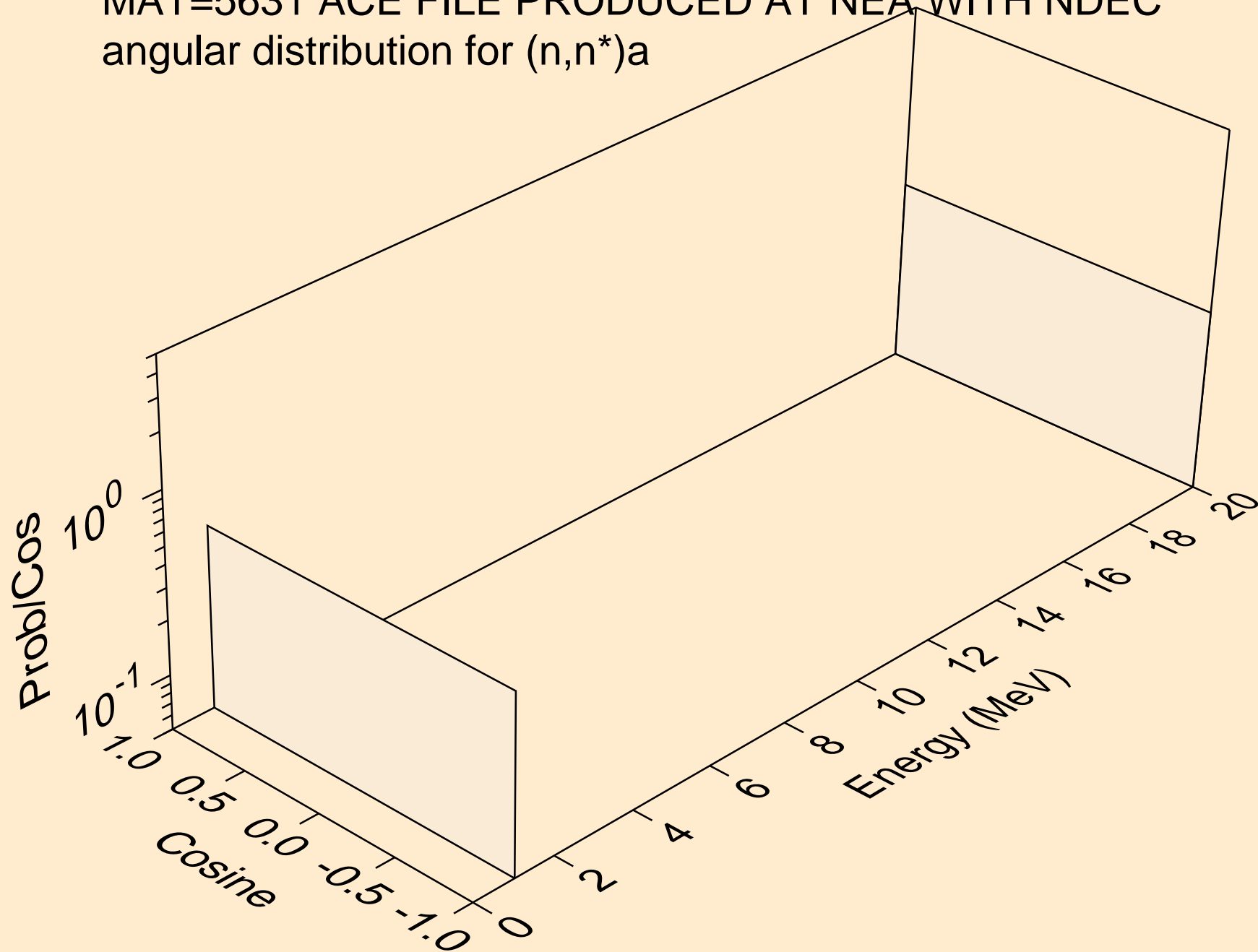
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angular distribution for (n,2n)



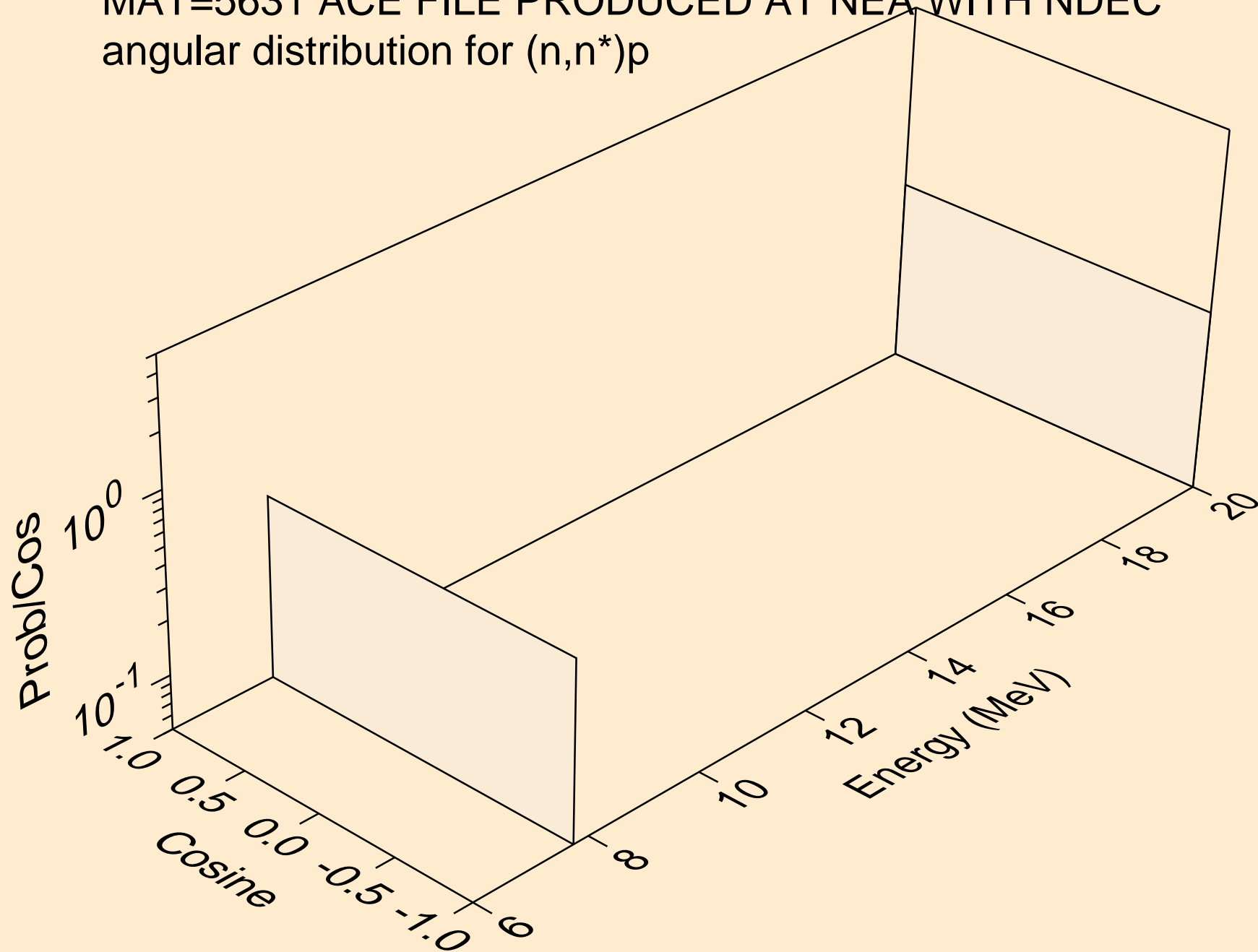
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for (n,3n)



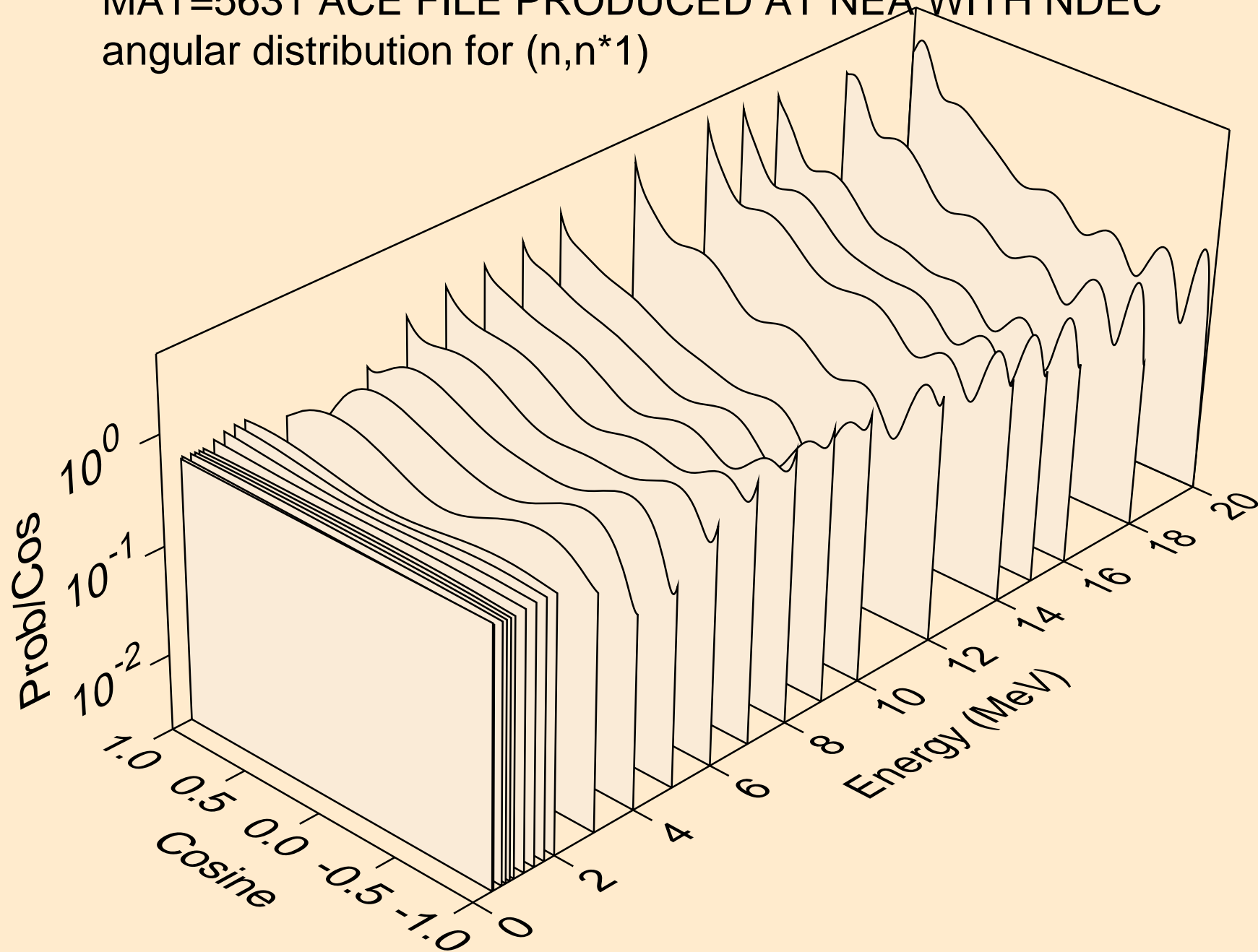
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for (n,n\*)a



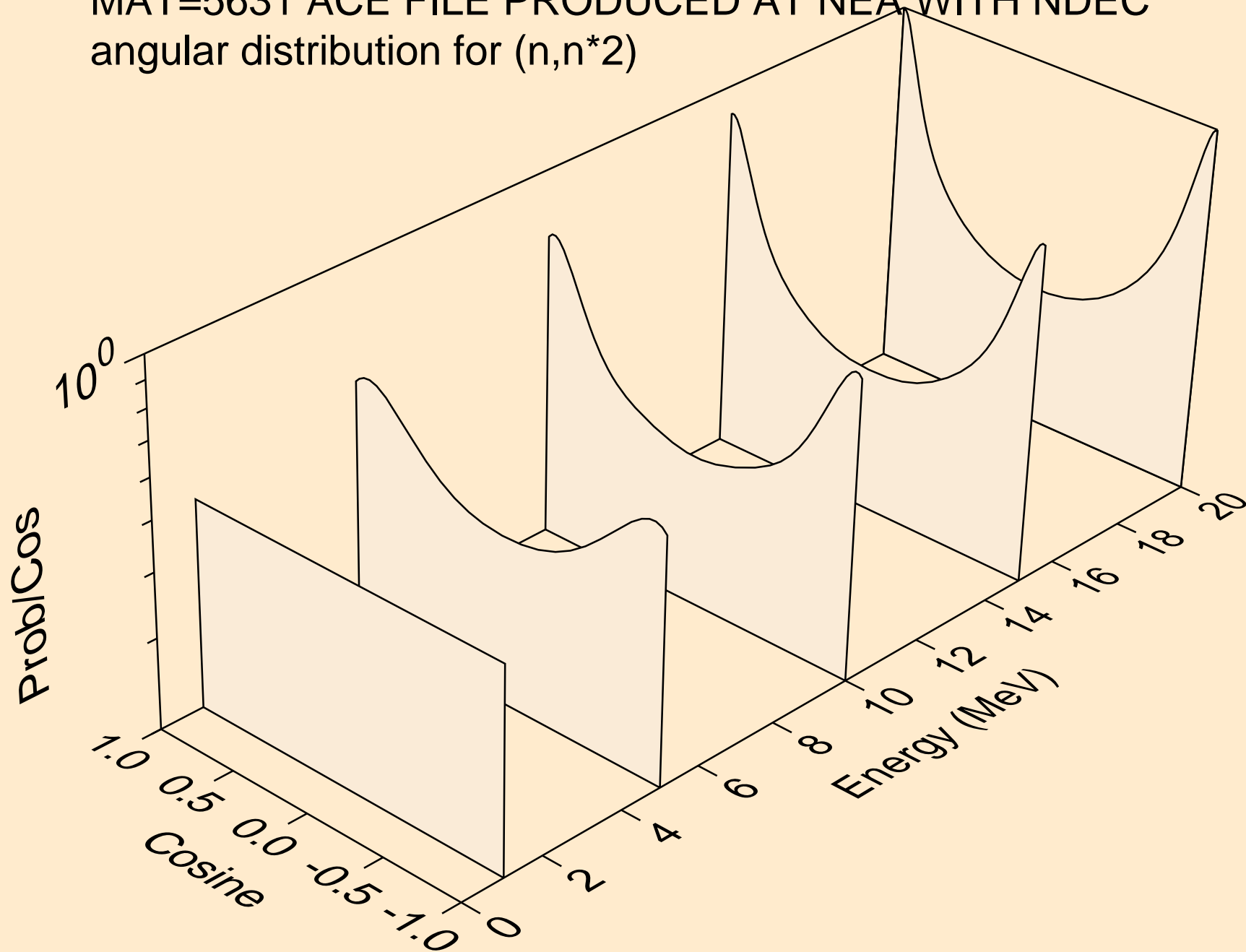
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for (n,n\*)p



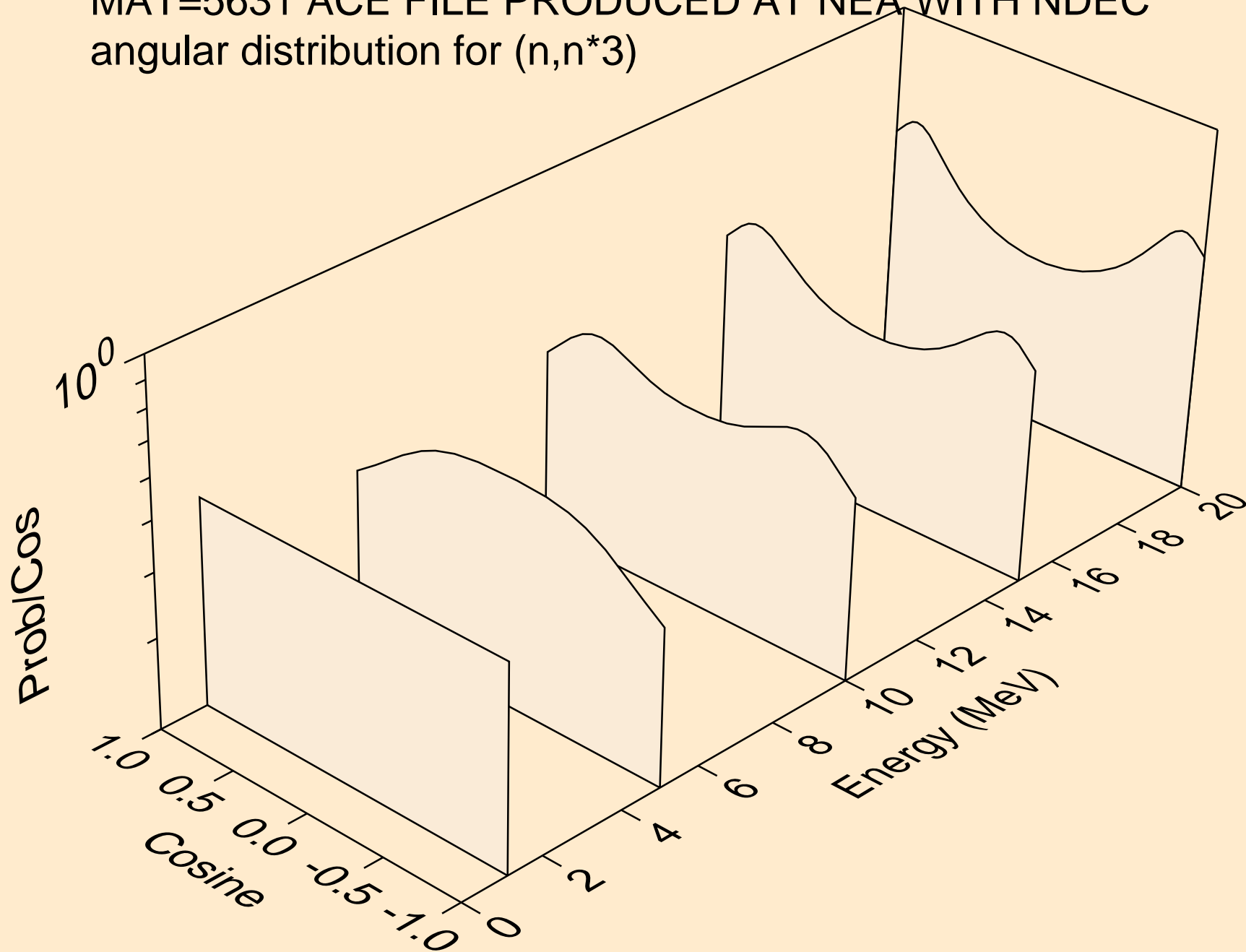
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angular distribution for (n,n\*1)



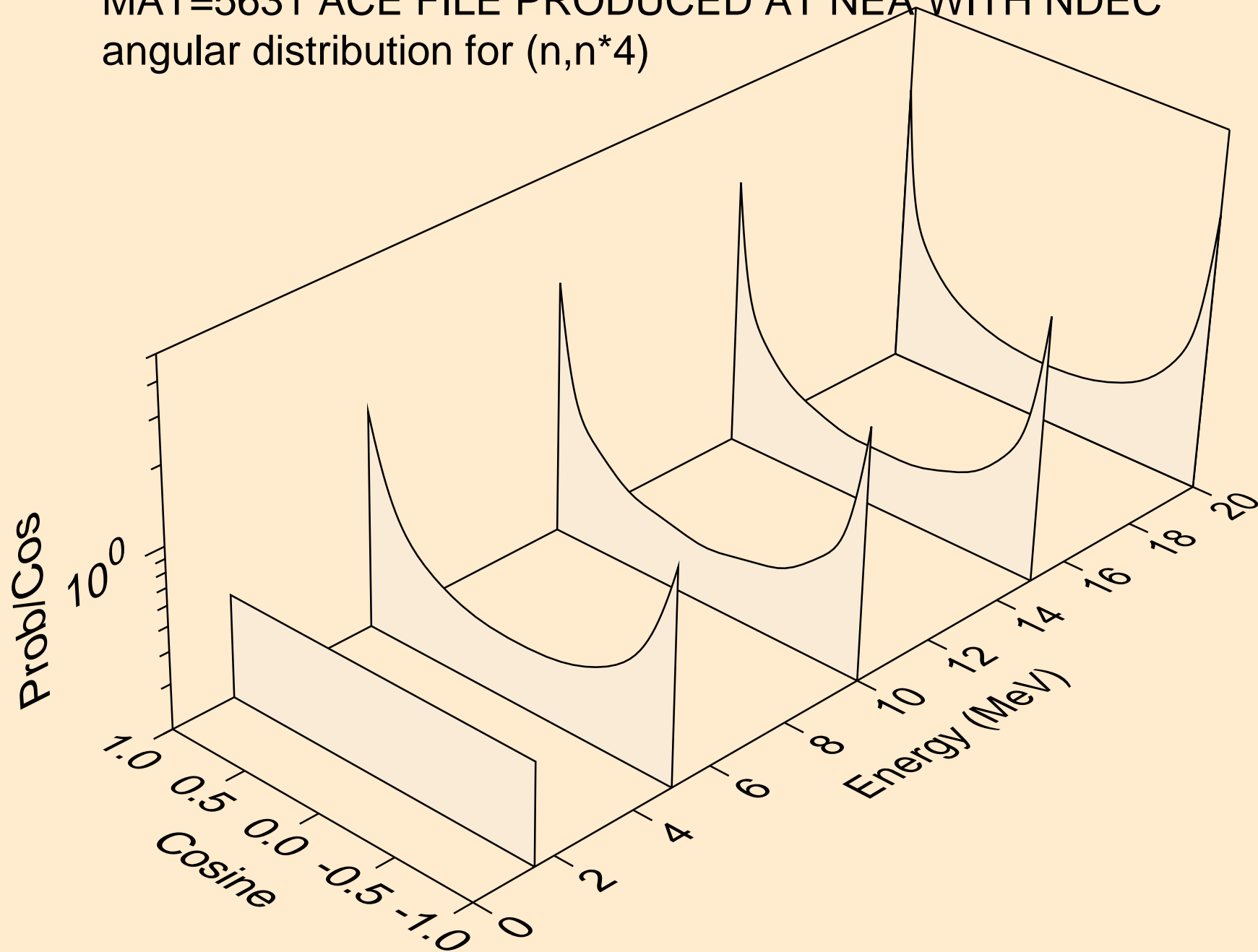
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angular distribution for (n,n\*2)



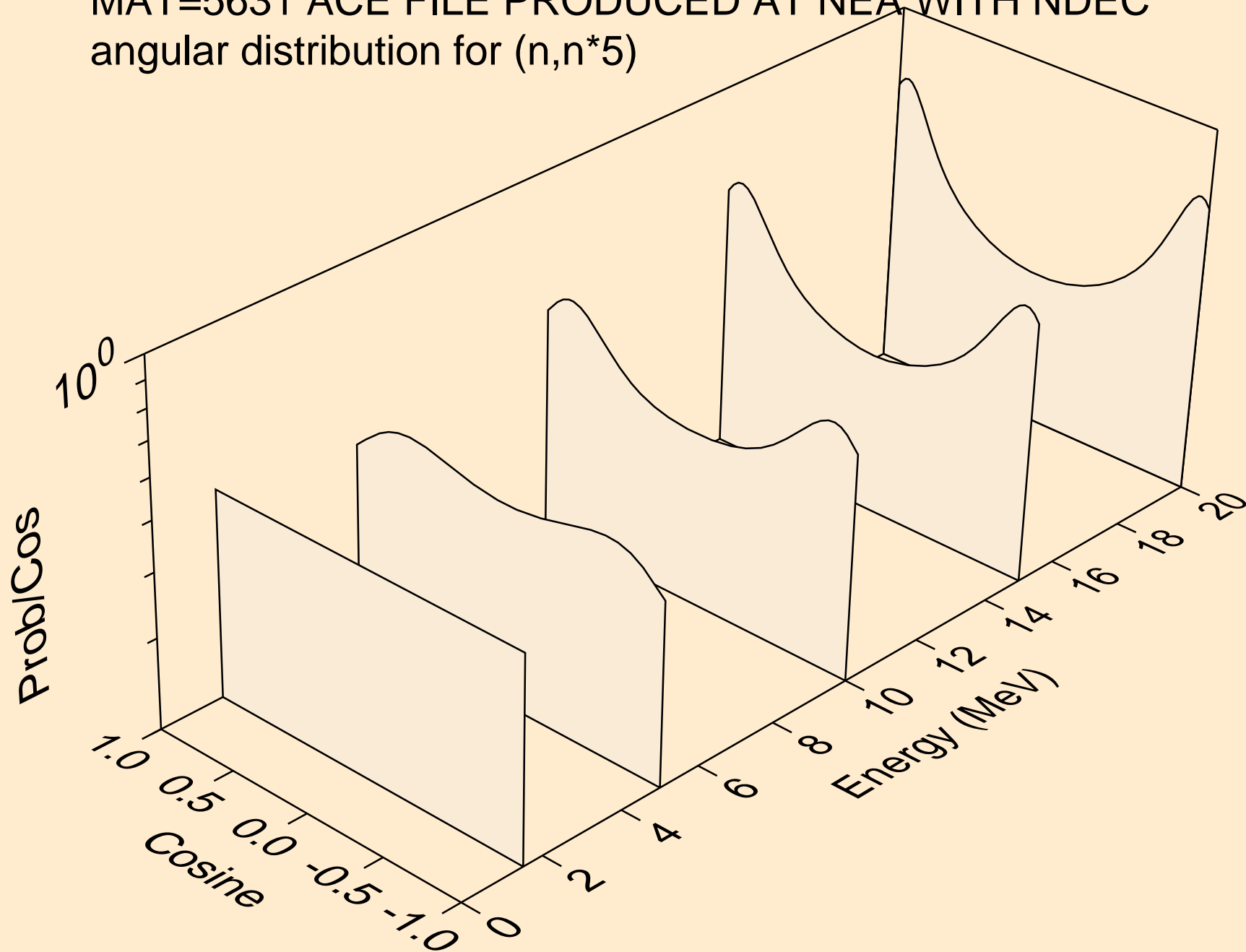
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angular distribution for (n,n\*3)



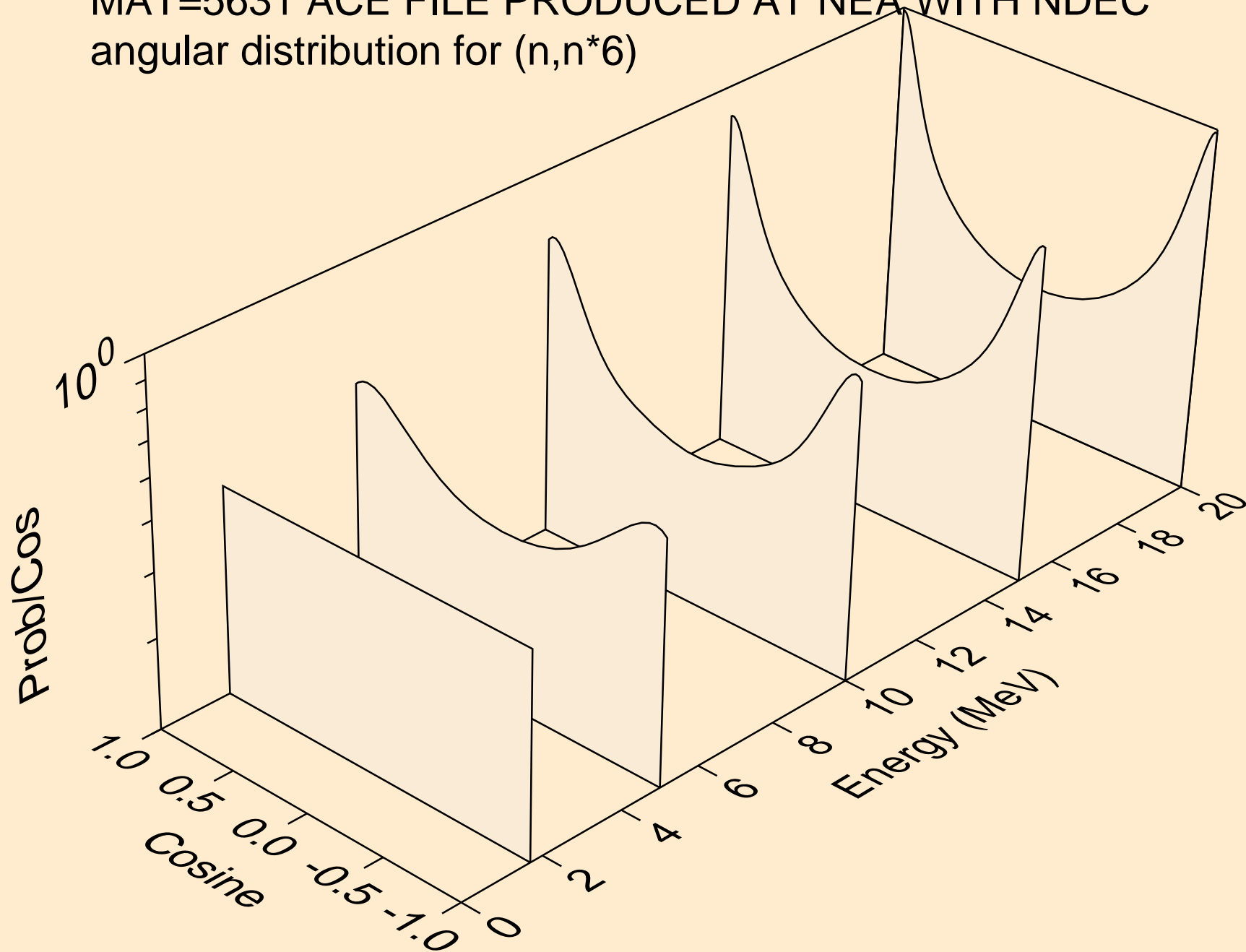
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angular distribution for (n,n\*4)



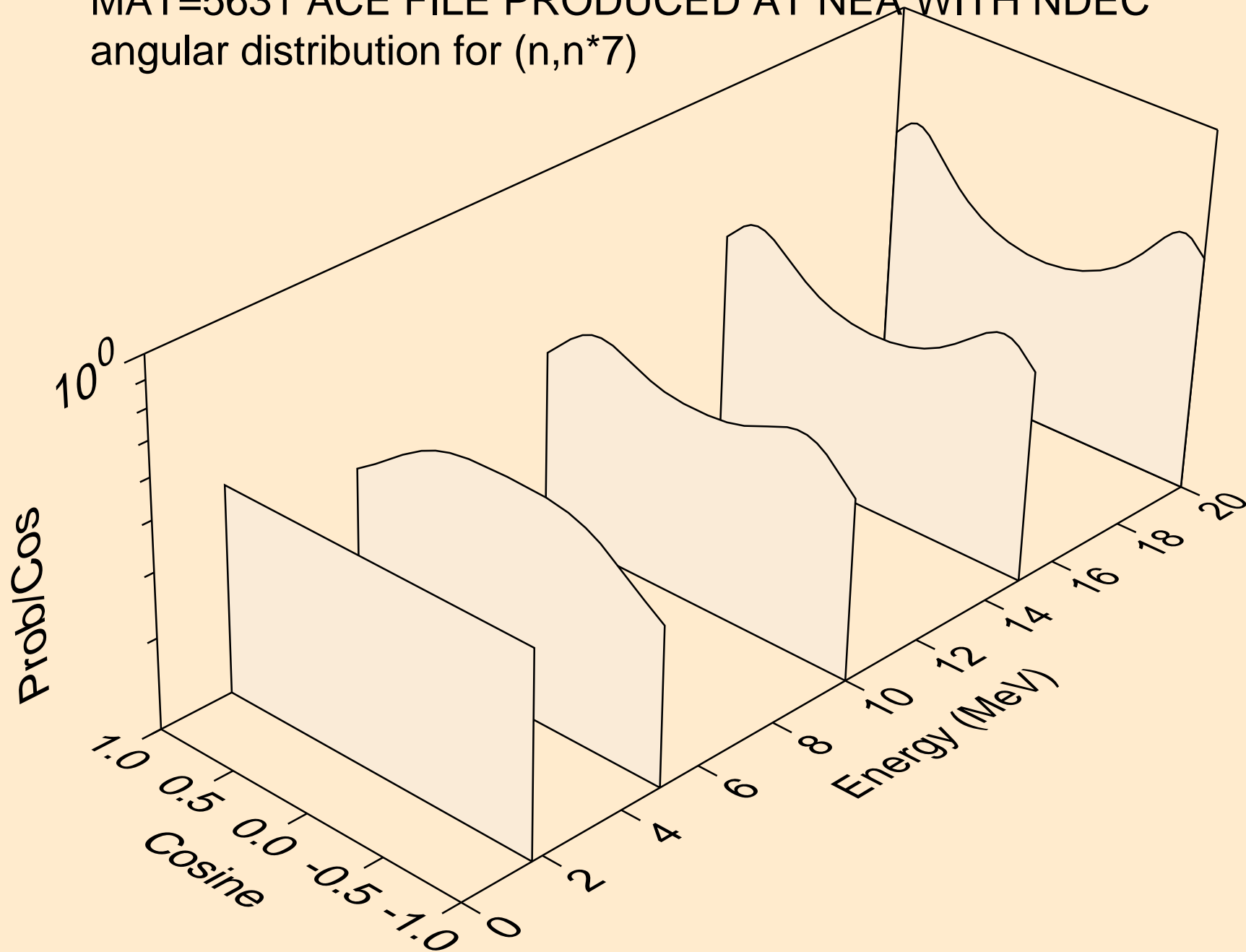
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angular distribution for (n,n\*5)



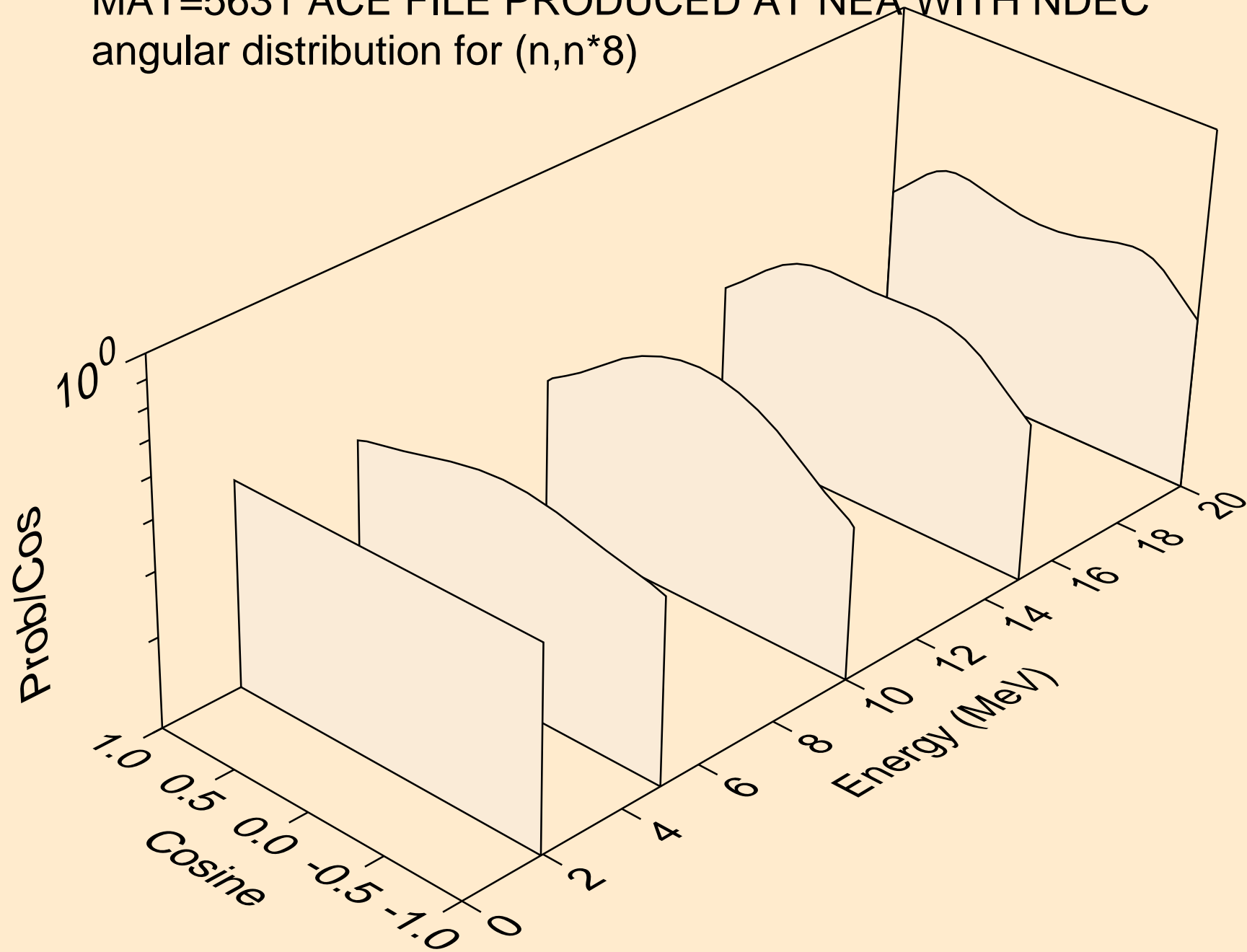
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angular distribution for (n,n\*6)



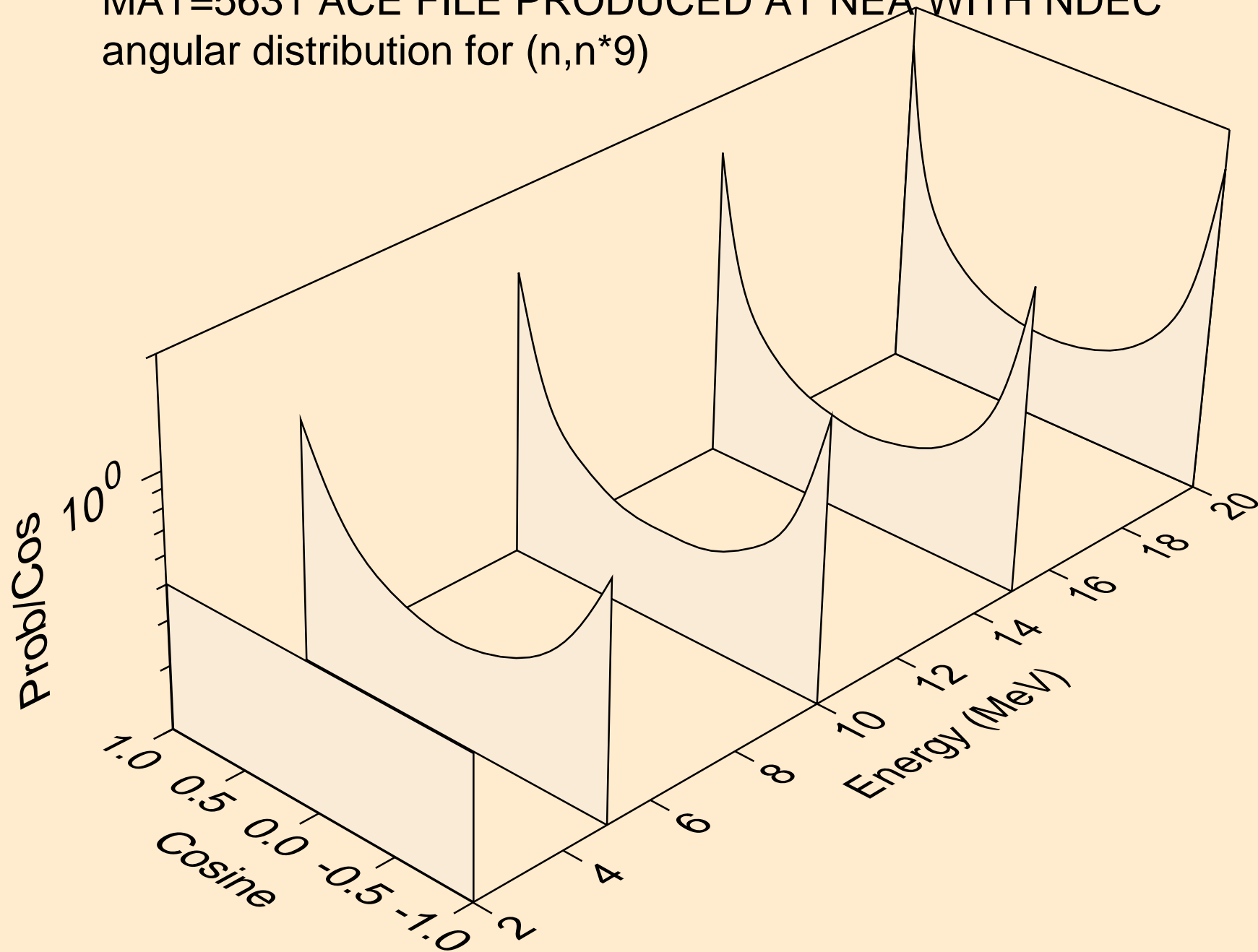
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angular distribution for (n,n\*7)



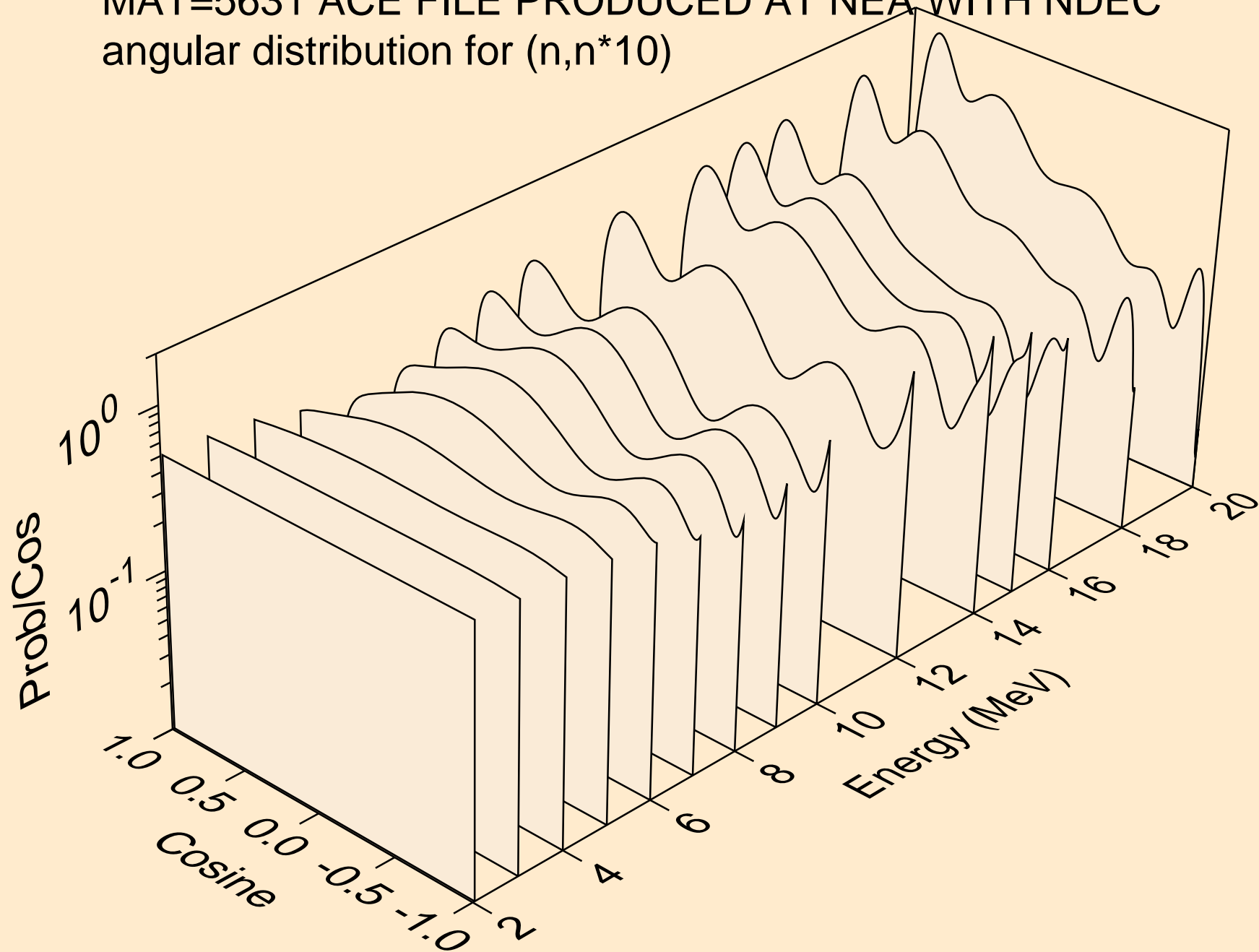
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angular distribution for (n,n\*8)



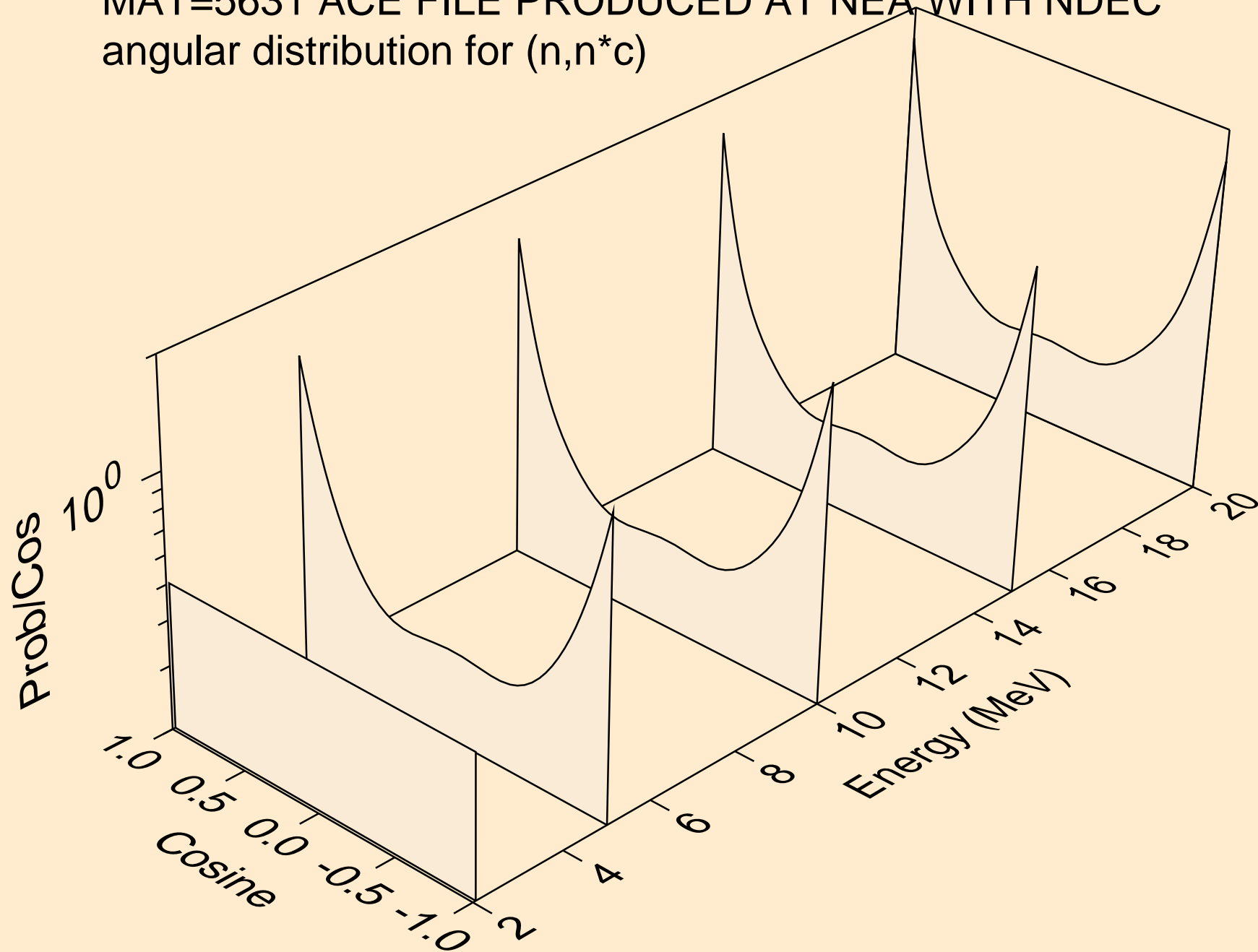
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angular distribution for (n,n\*9)



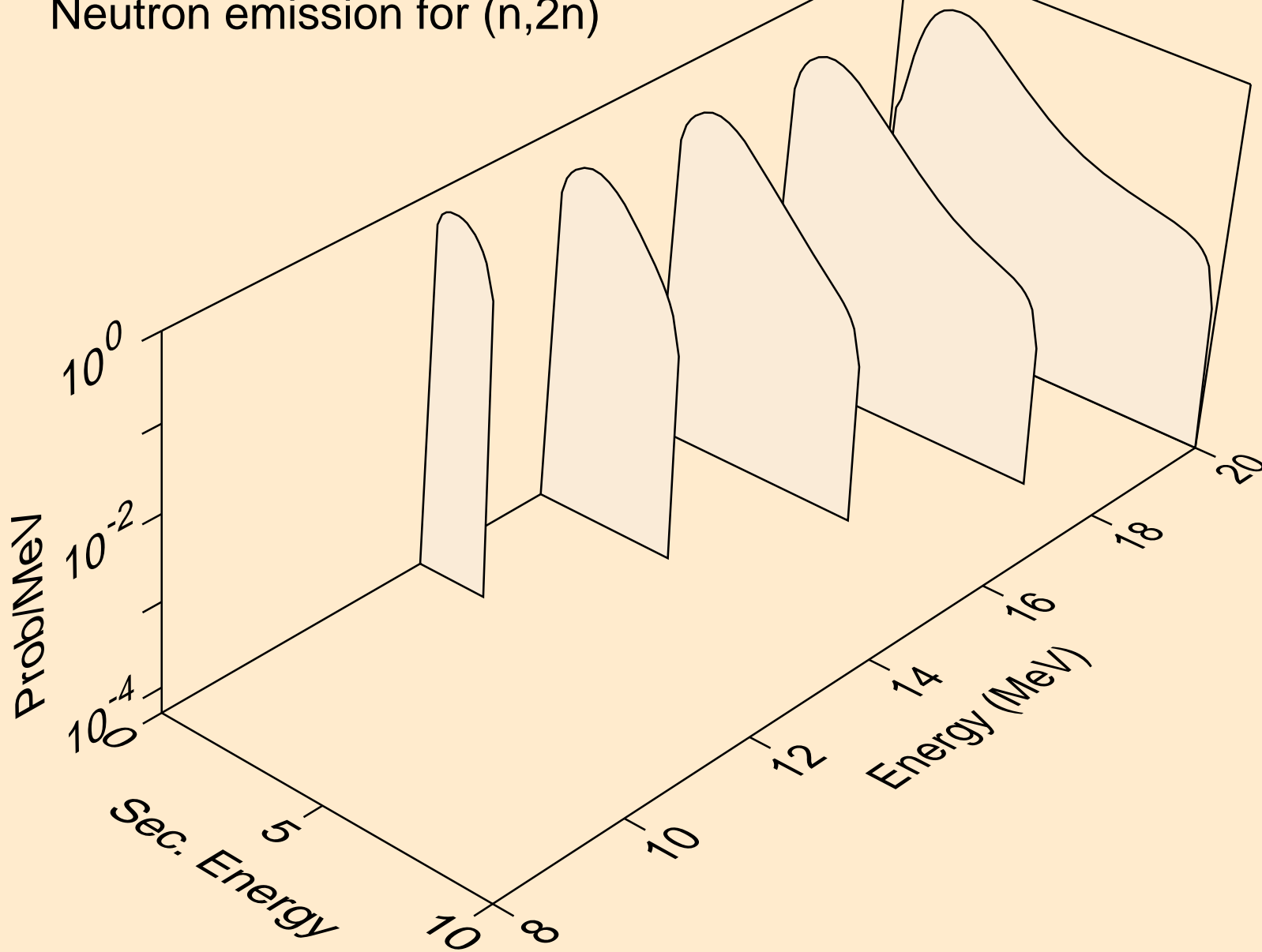
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angular distribution for (n,n\*10)



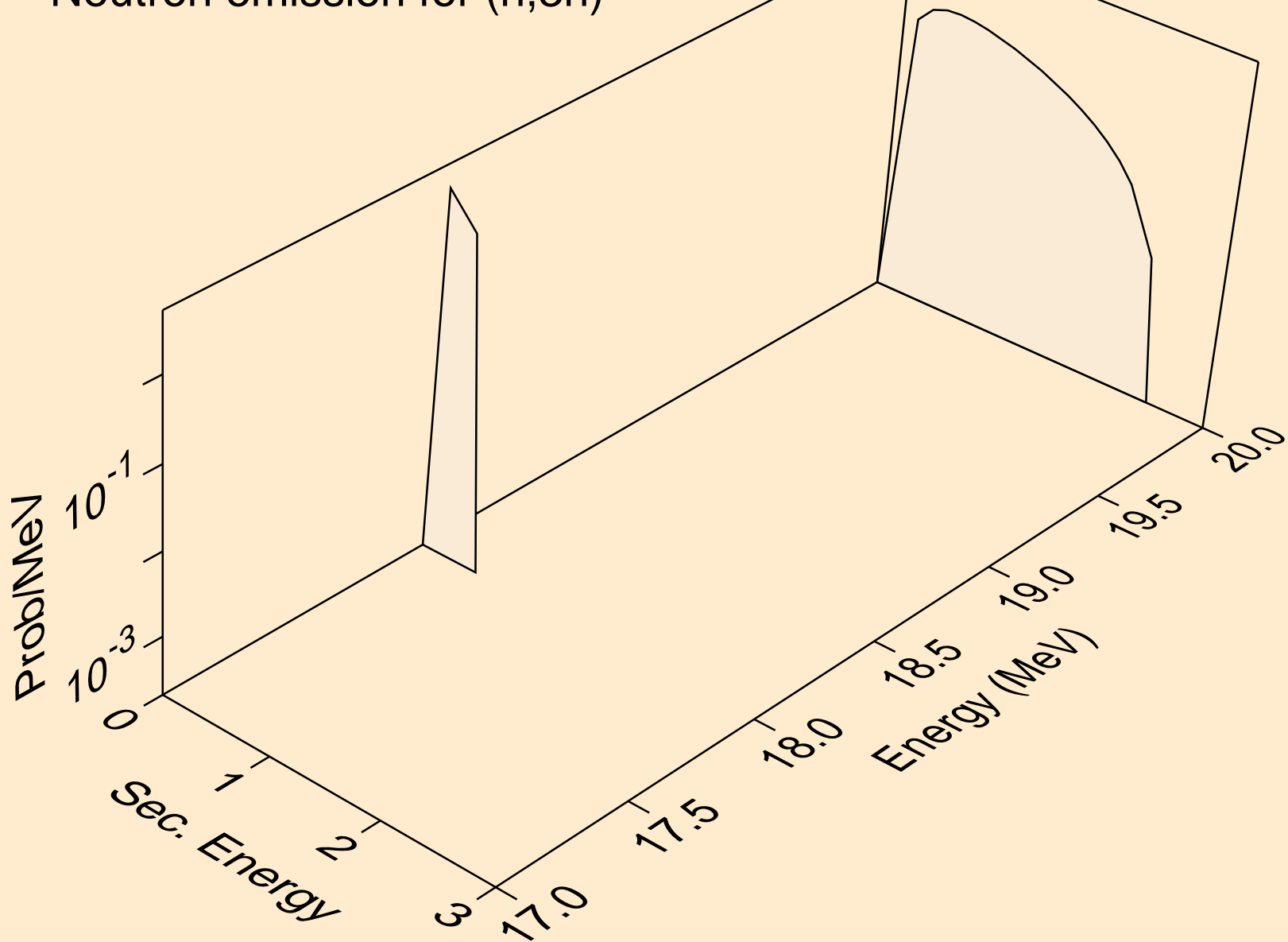
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for (n,n\*c)



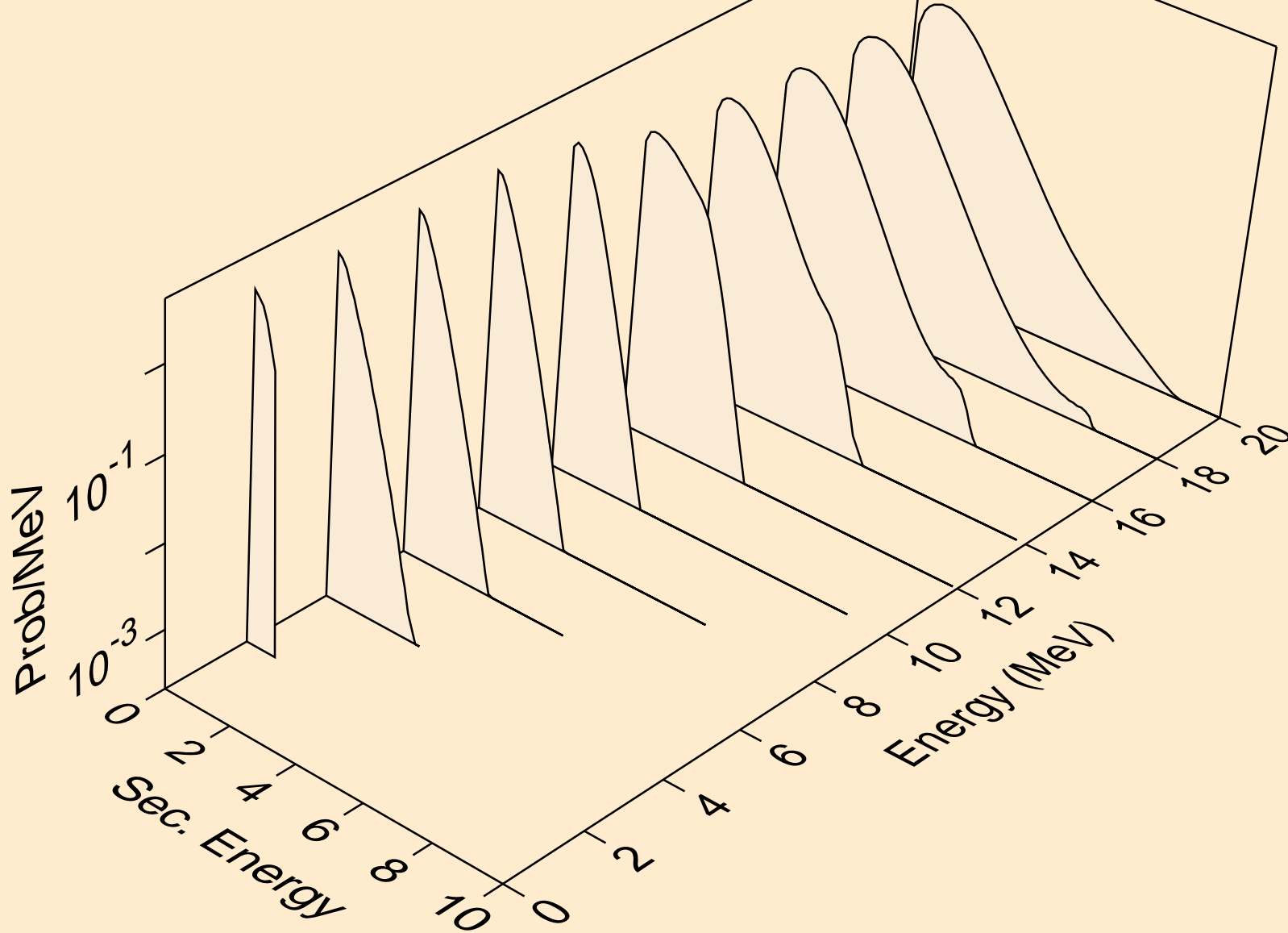
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,2n)



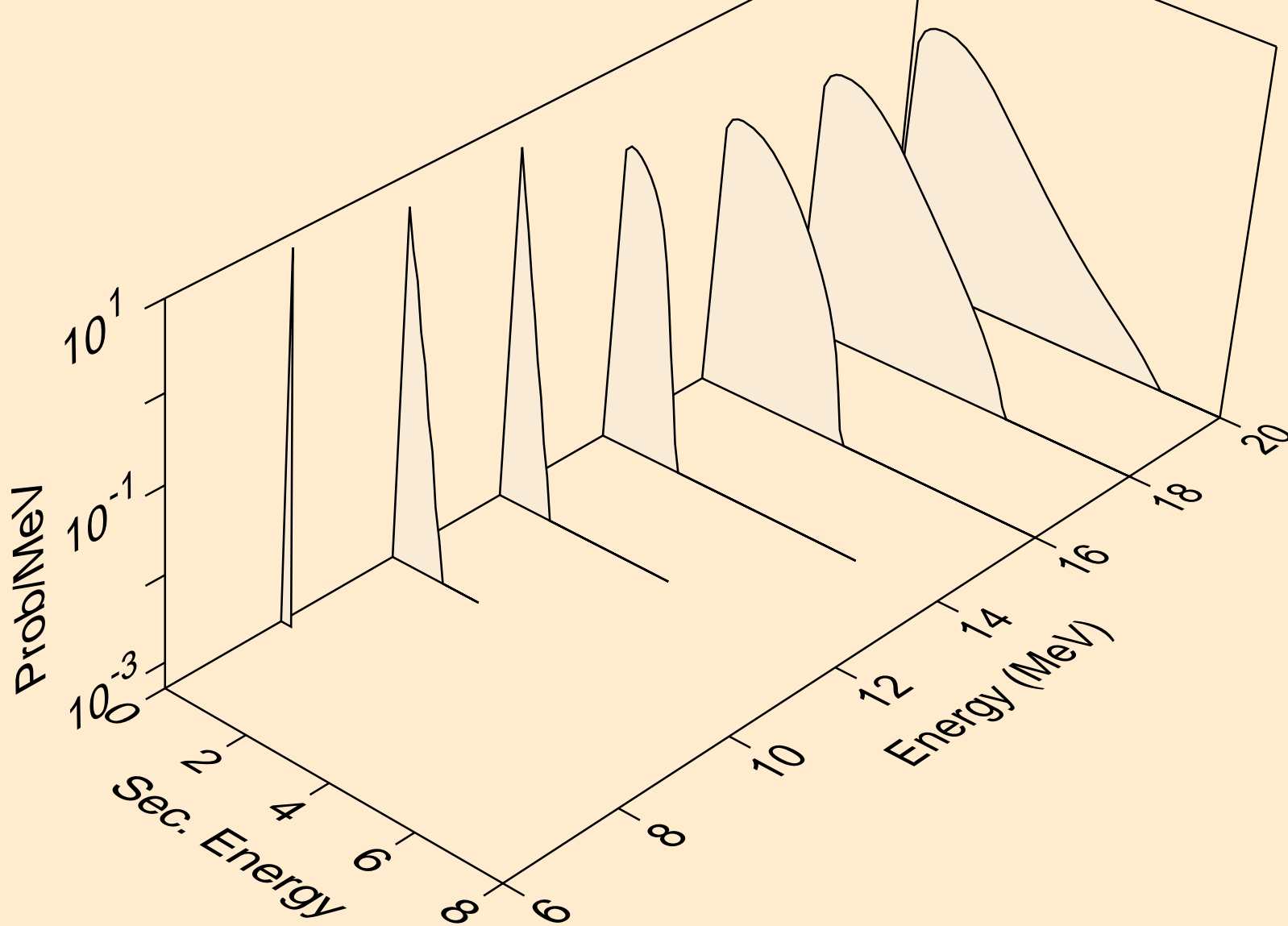
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Neutron emission for (n,3n)



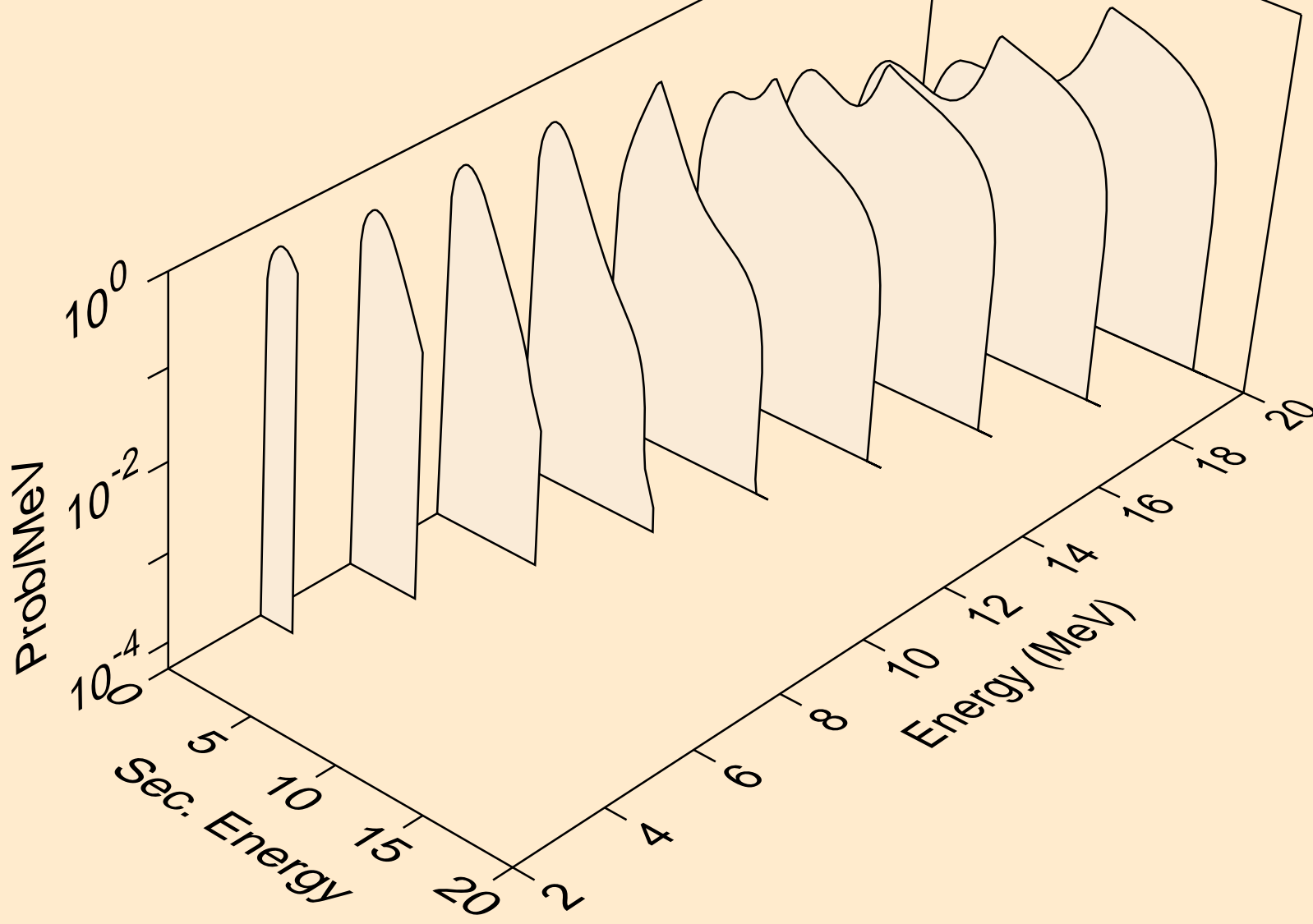
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Neutron emission for (n,n\*)a



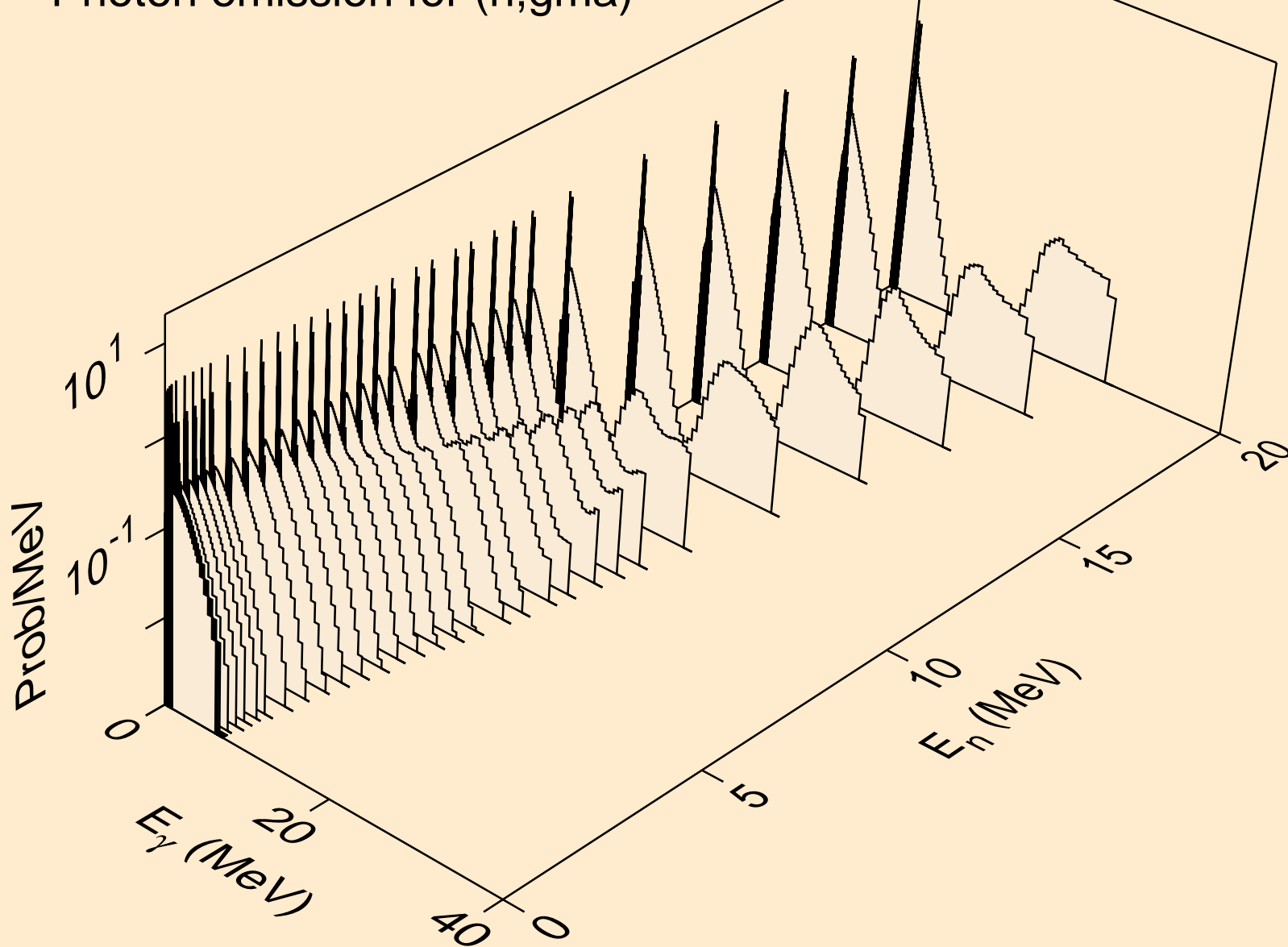
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,n\*)p



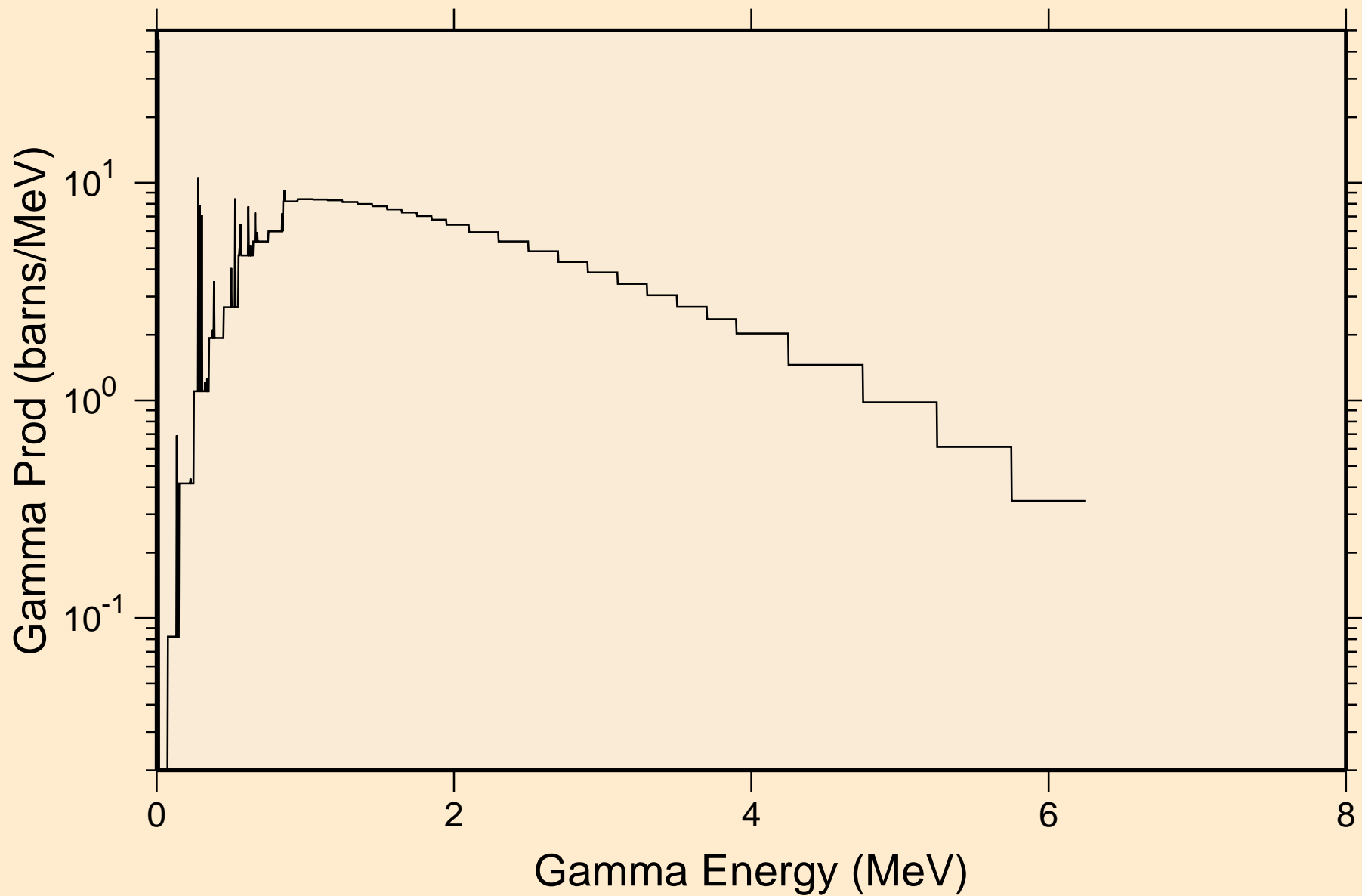
MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,n\*c)



MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
Photon emission for (n,gma)



MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
thermal capture photon spectrum



MAT=5631 ACE FILE PRODUCED AT NEA WITH NDEC  
14 MeV photon spectrum

