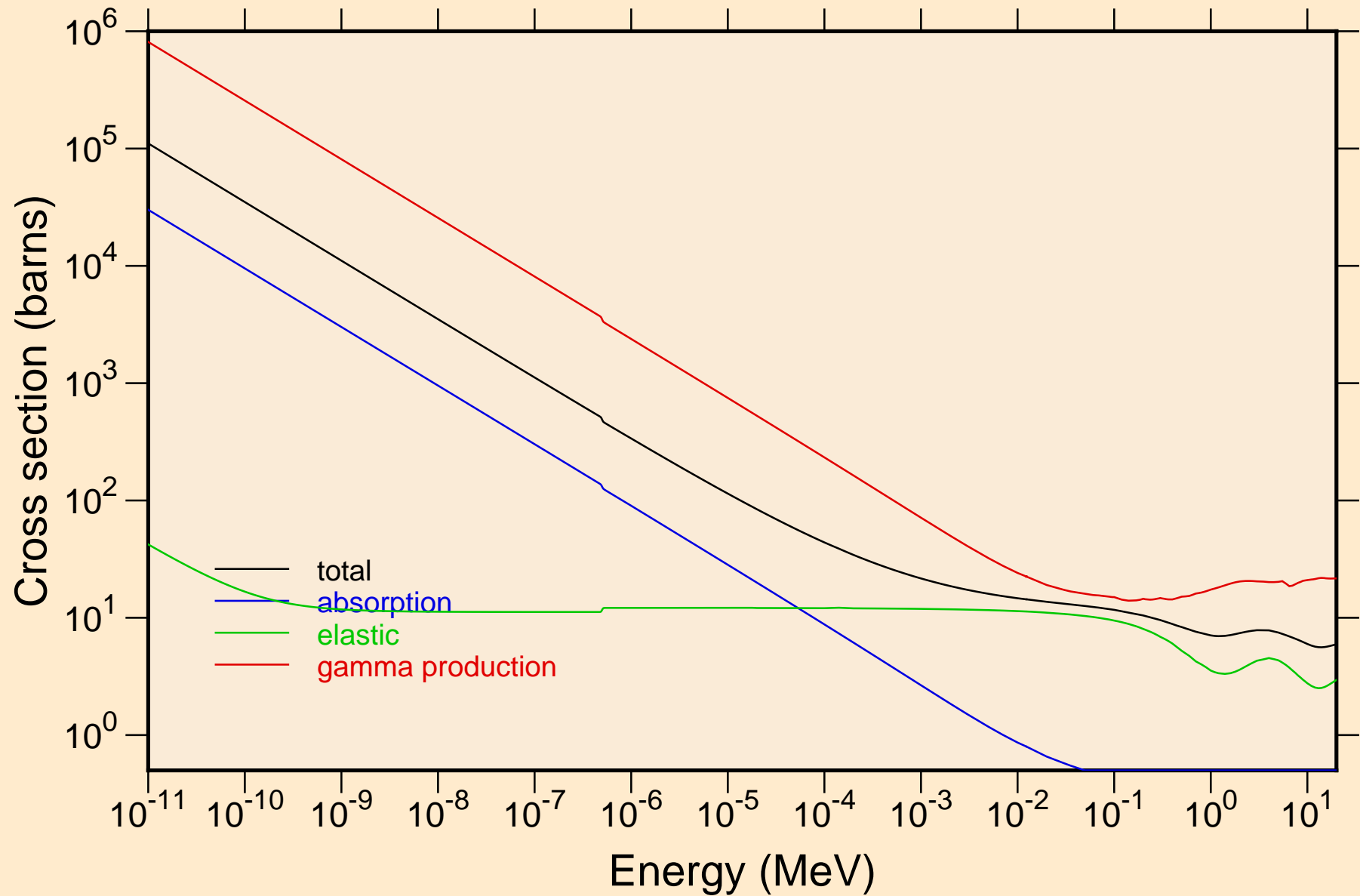
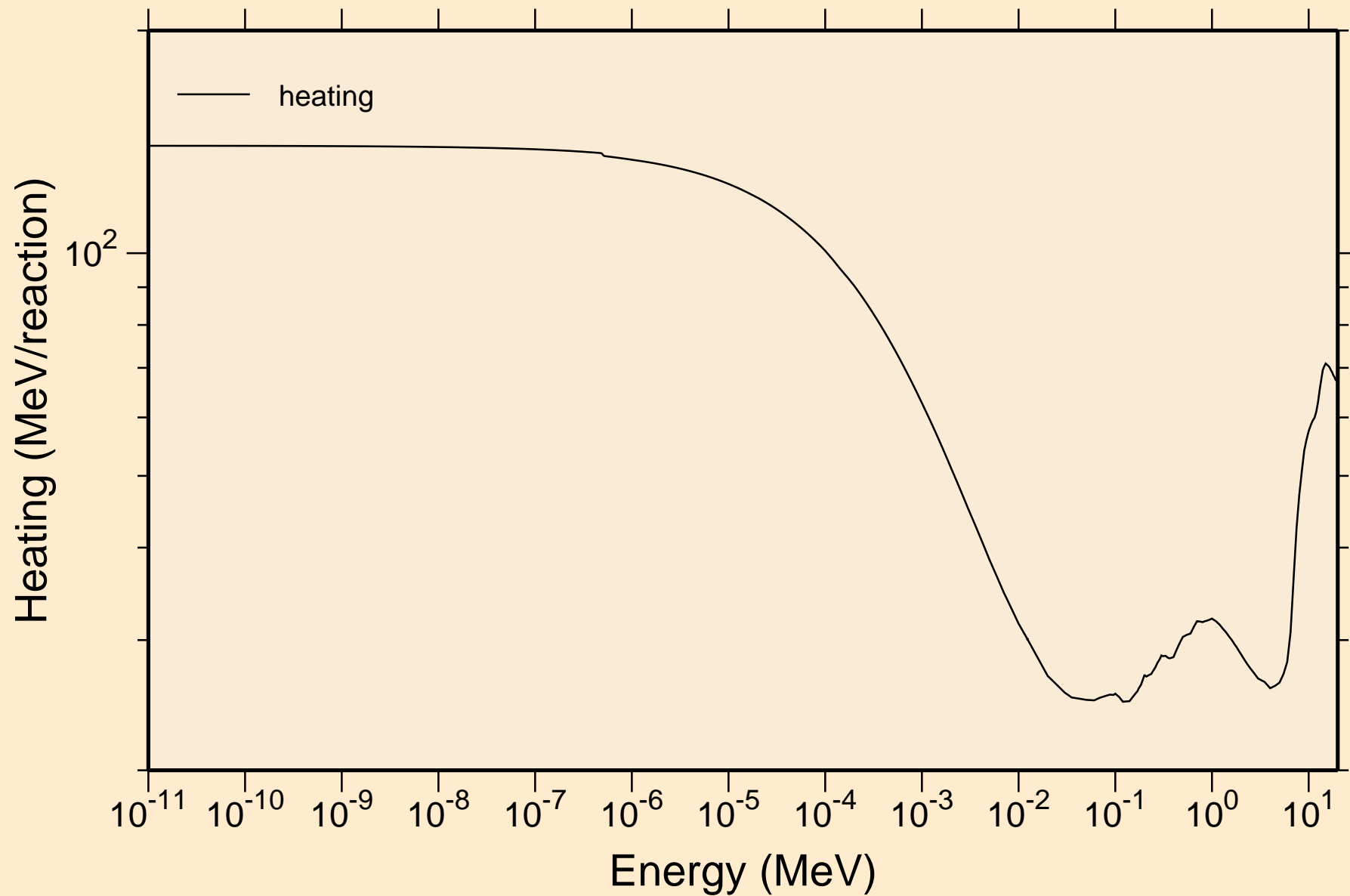


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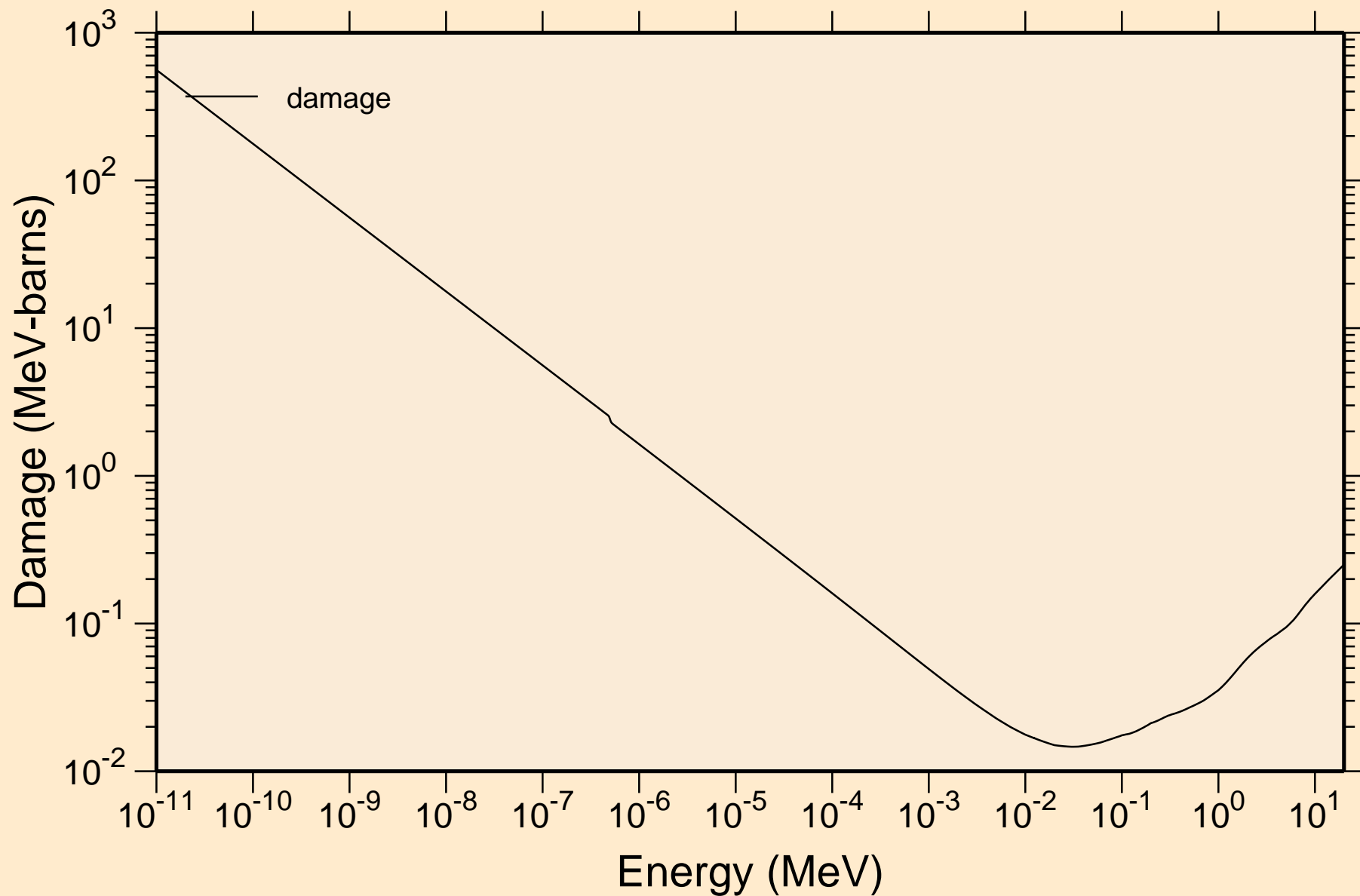
Principal cross sections



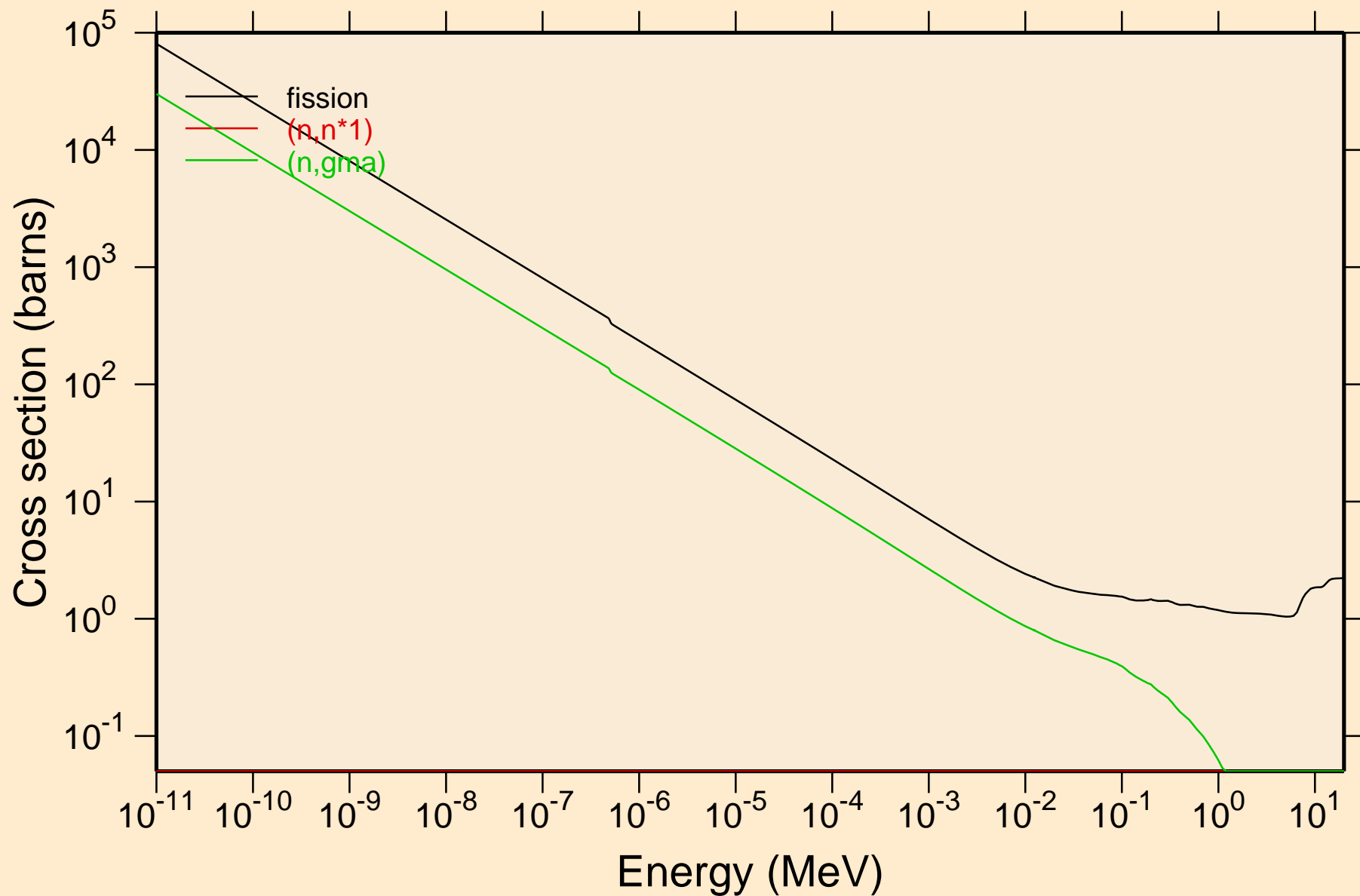
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Heating



MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Damage

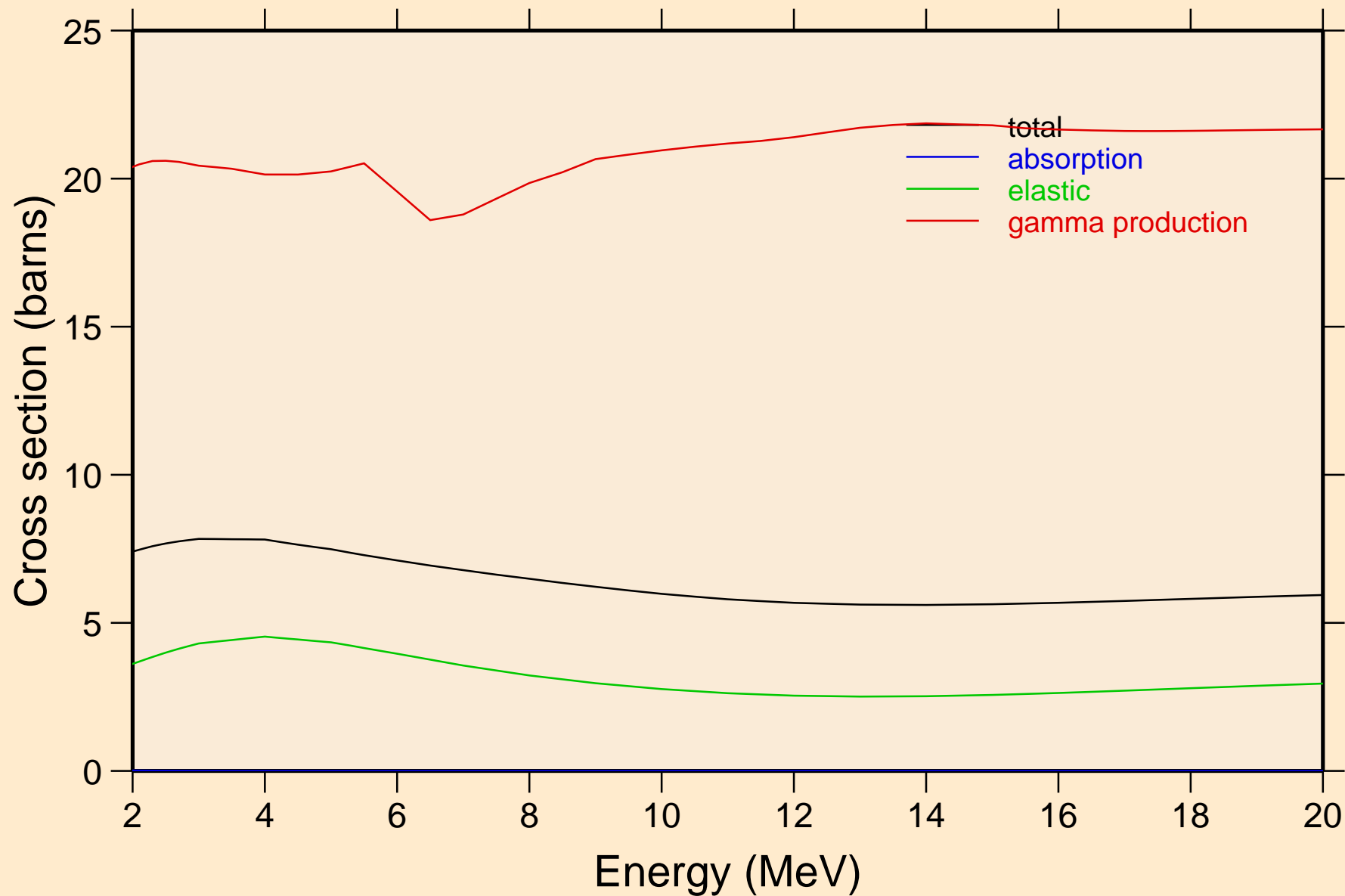


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Non-threshold reactions

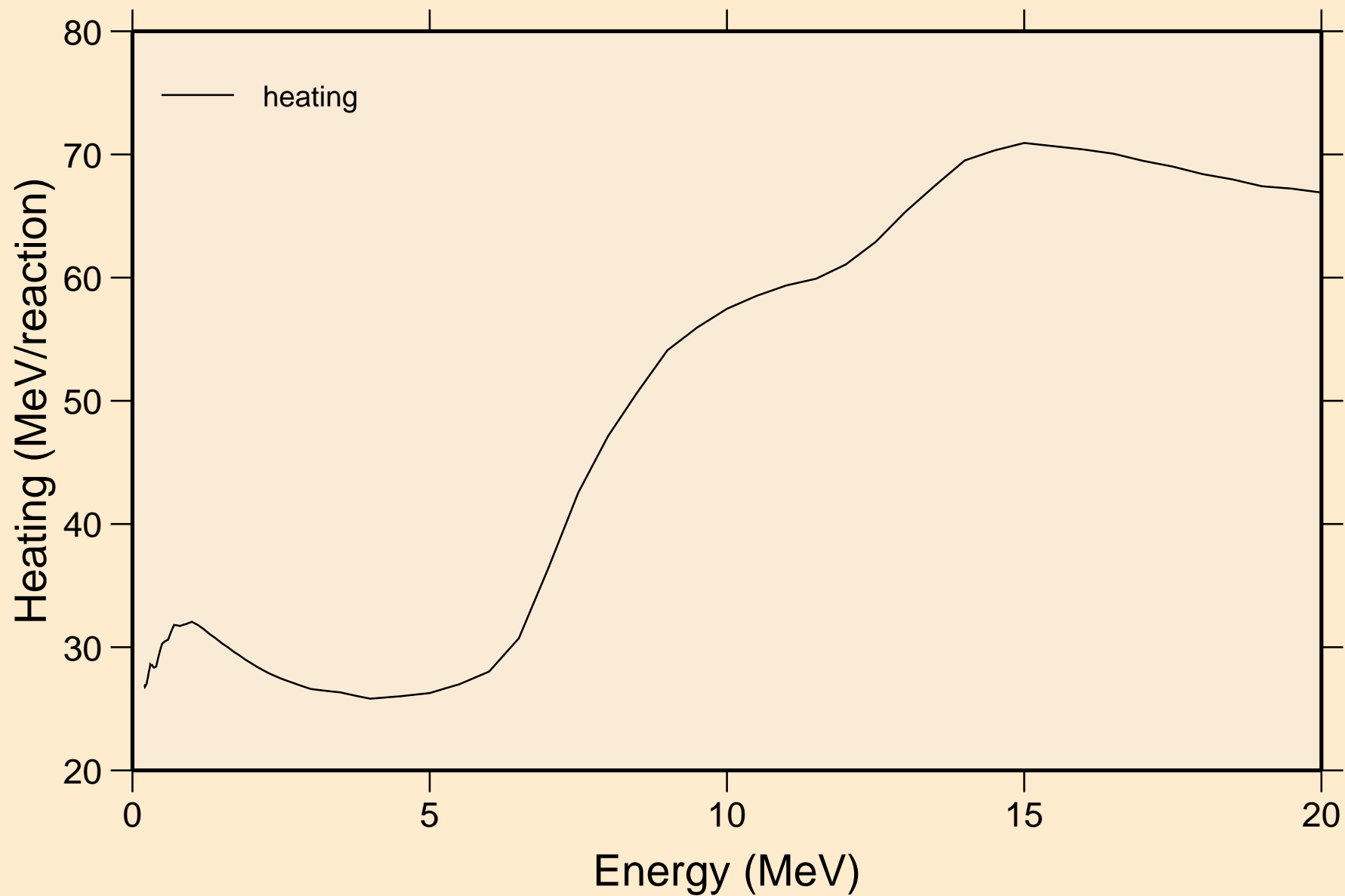


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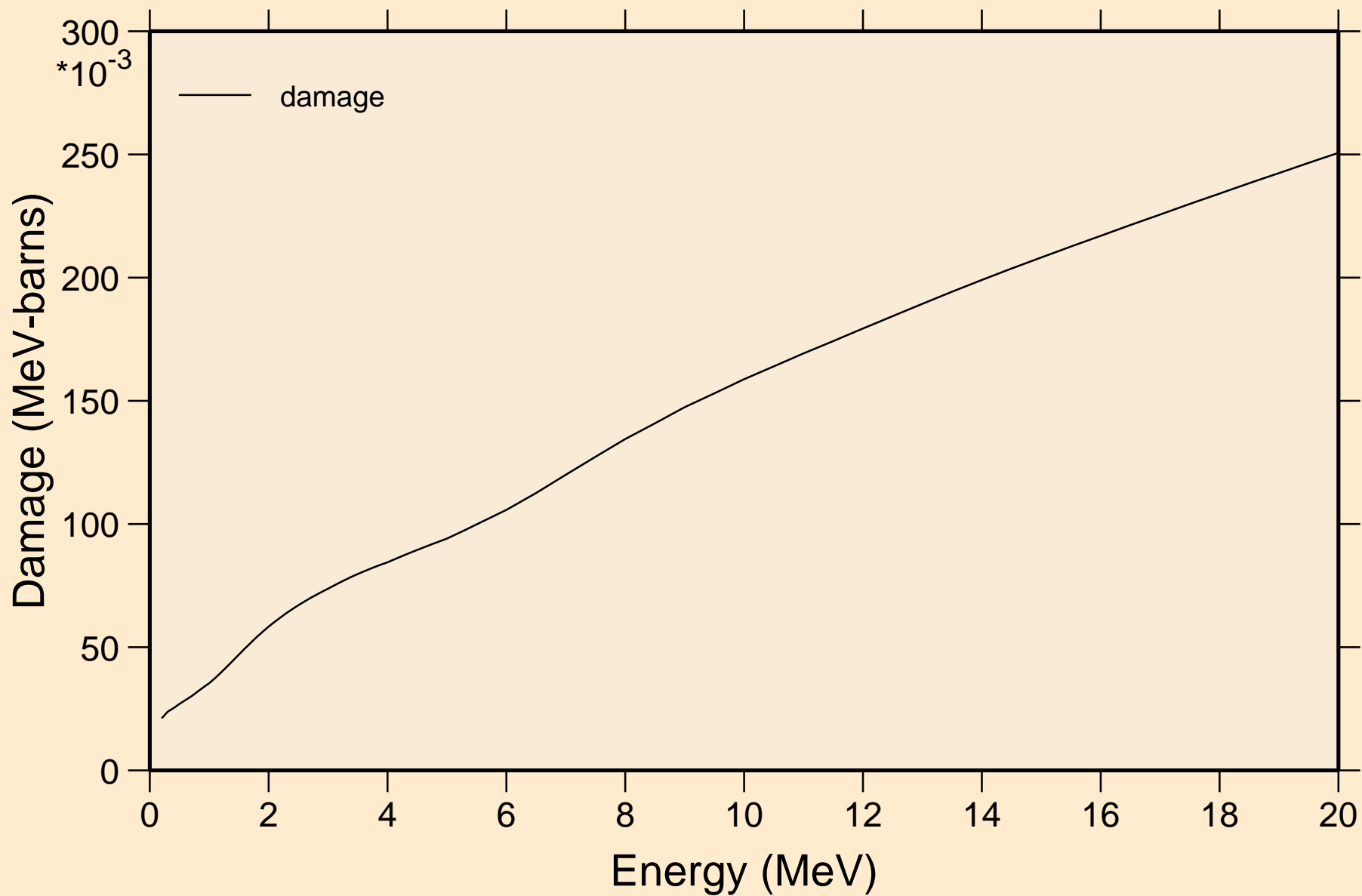
Principal cross sections



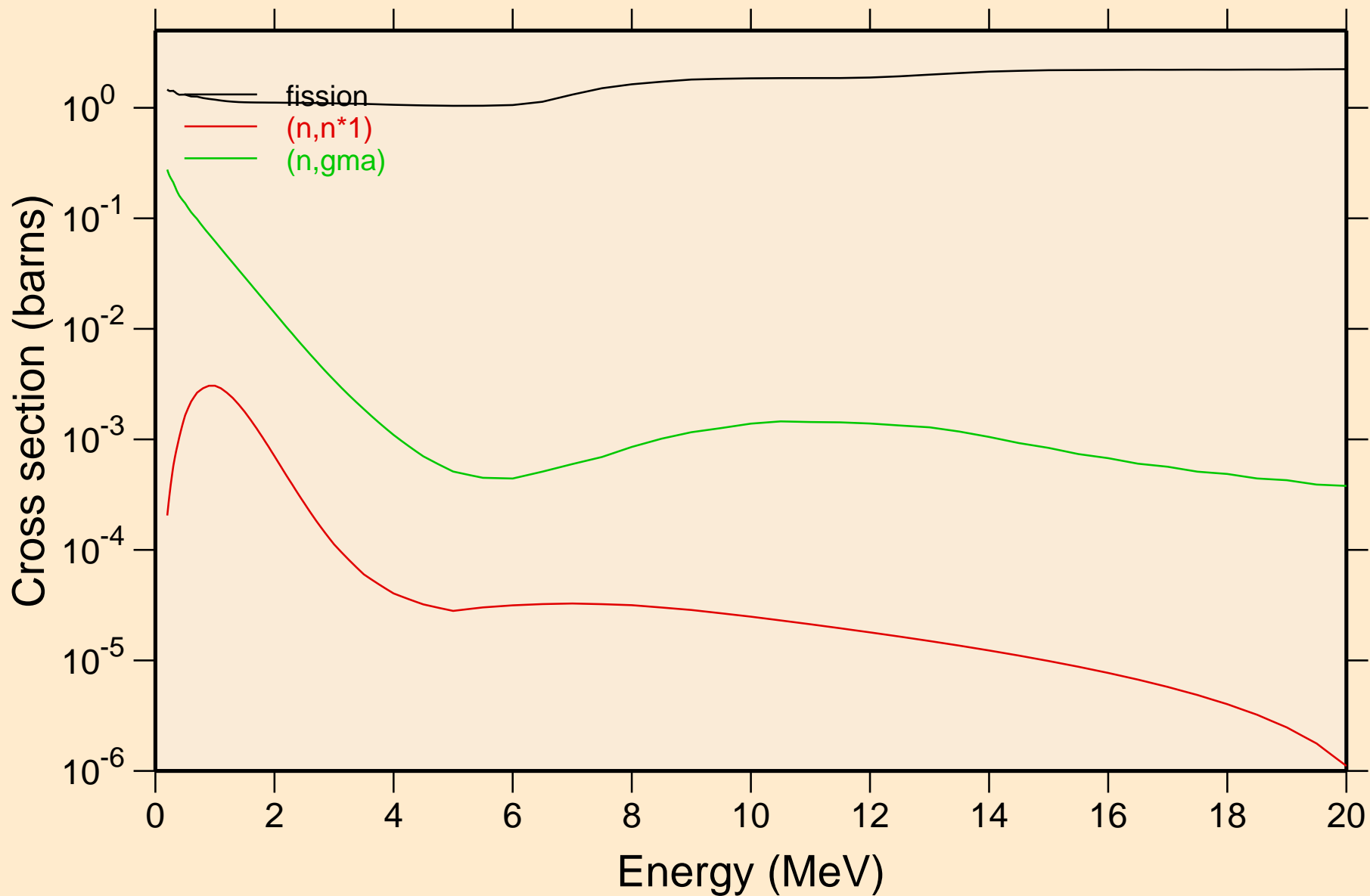
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Heating



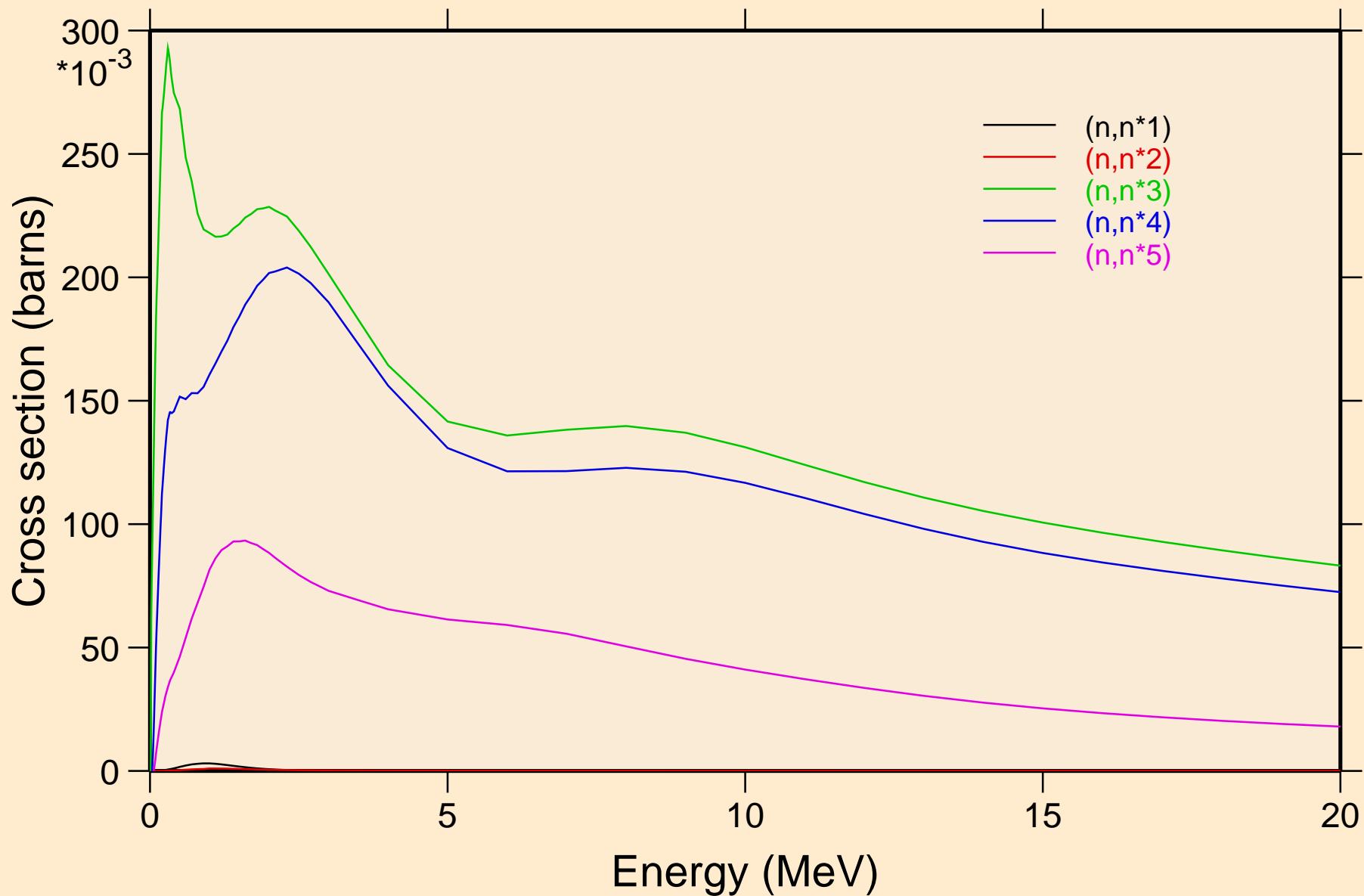
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Damage



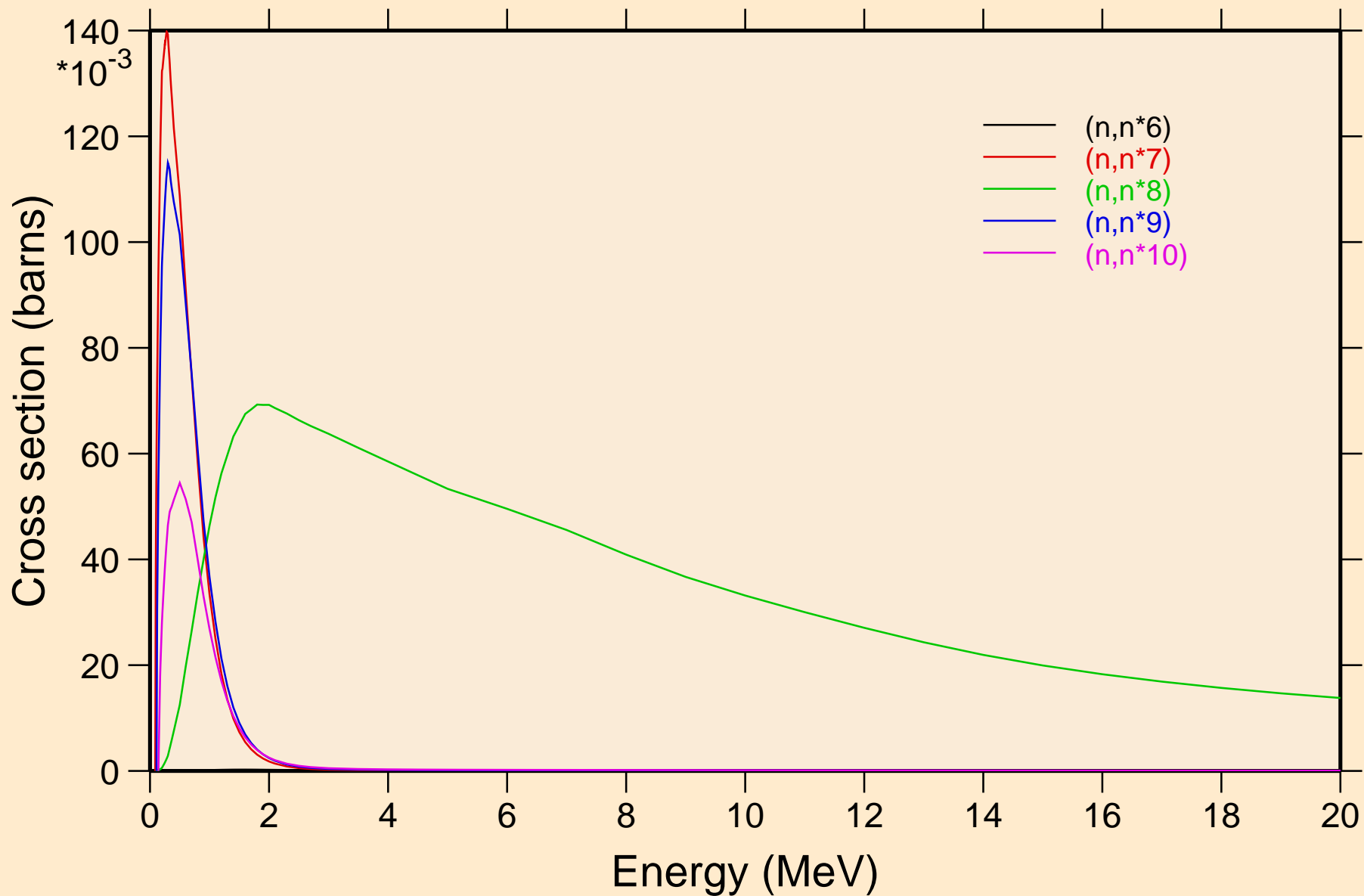
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Non-threshold reactions



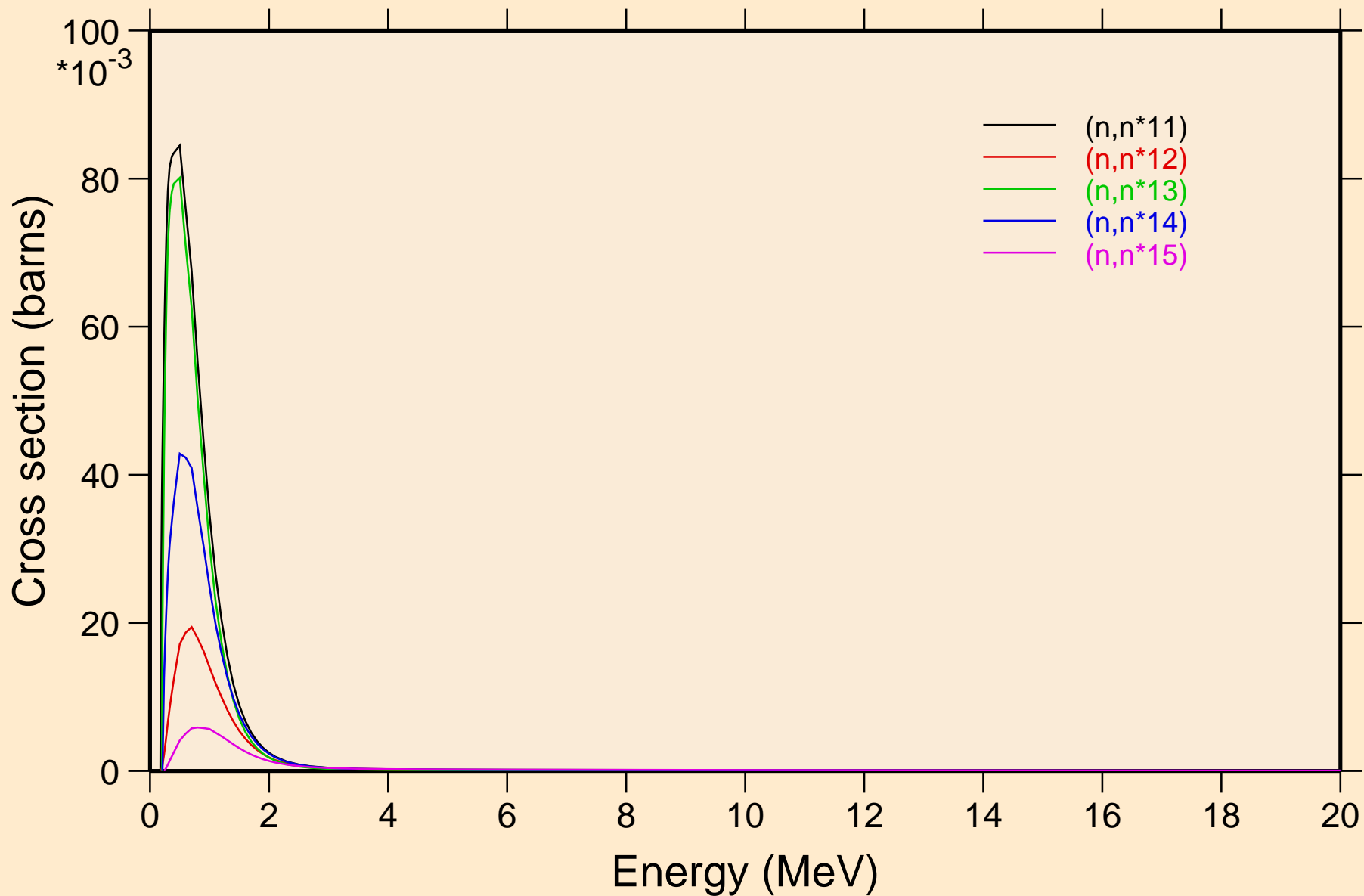
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Inelastic levels



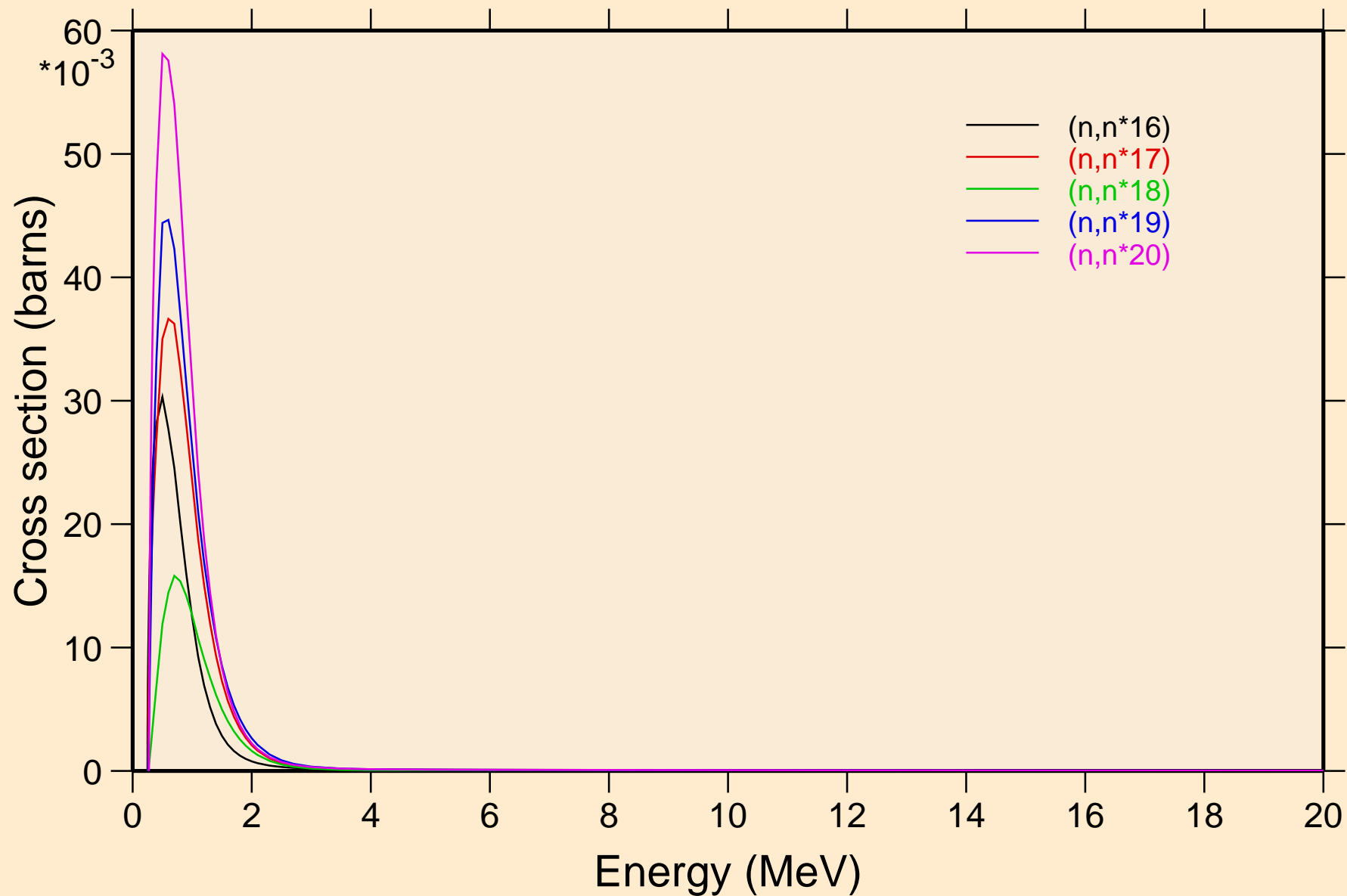
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Inelastic levels



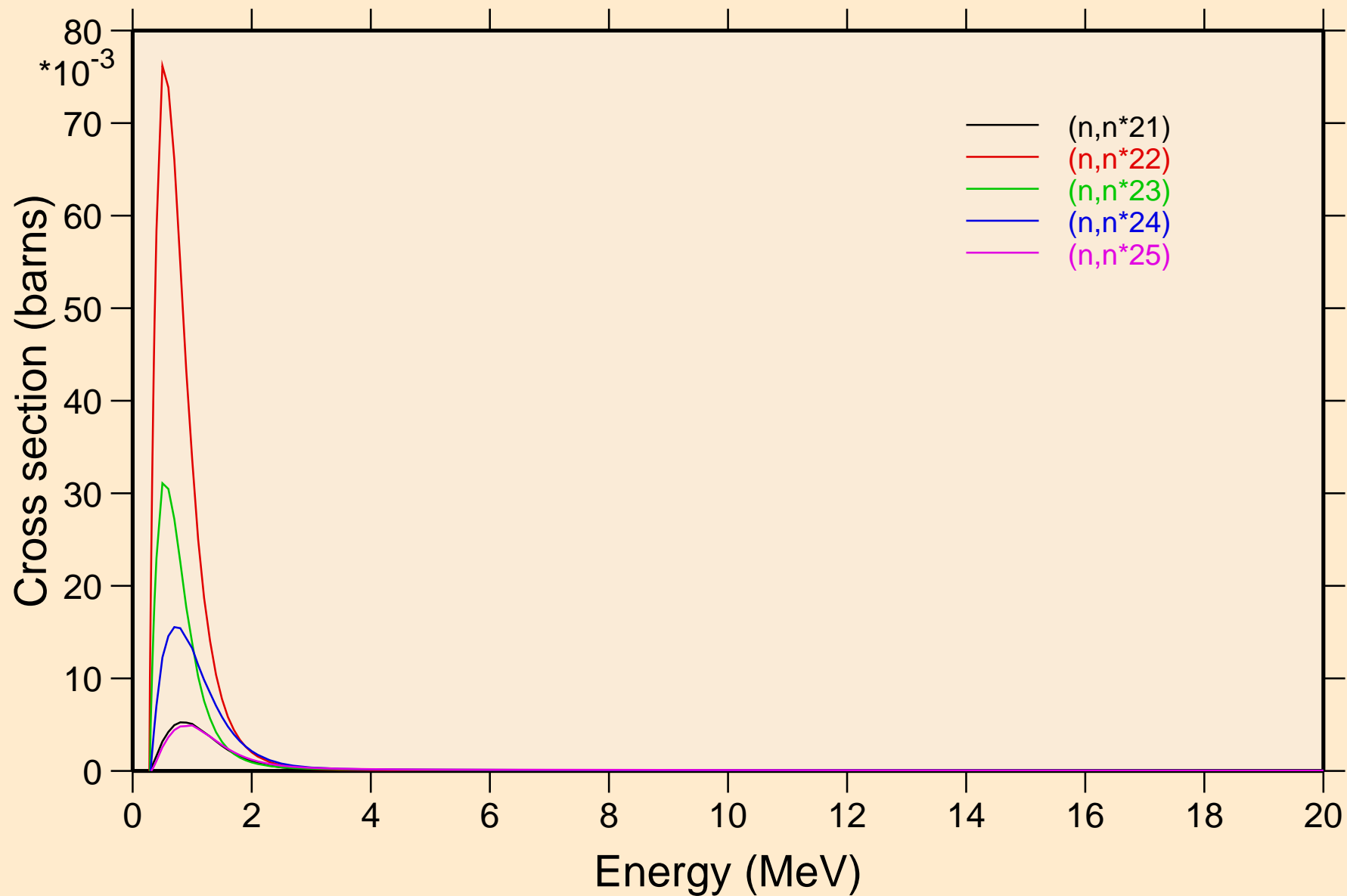
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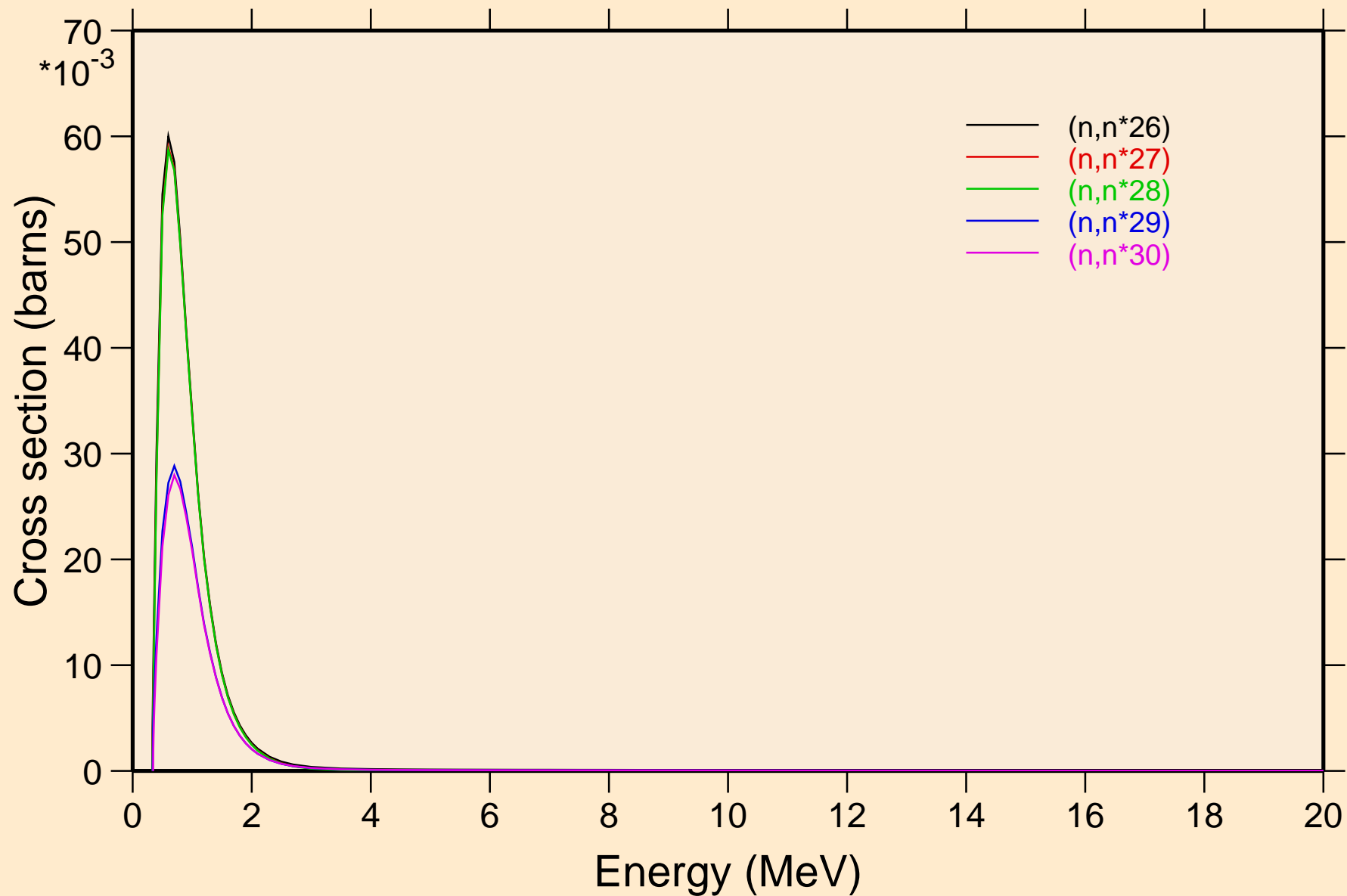
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Inelastic levels



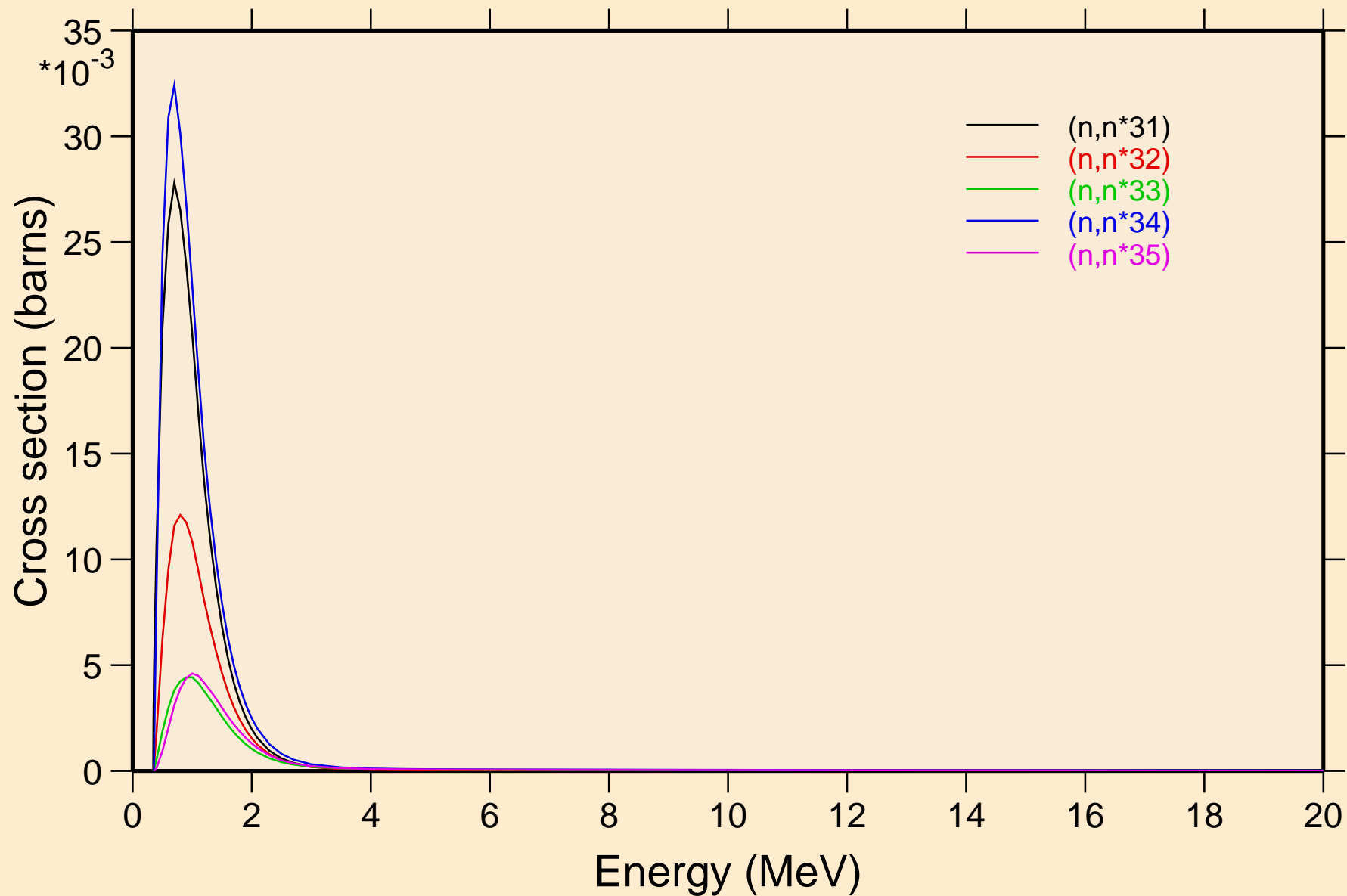
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Inelastic levels



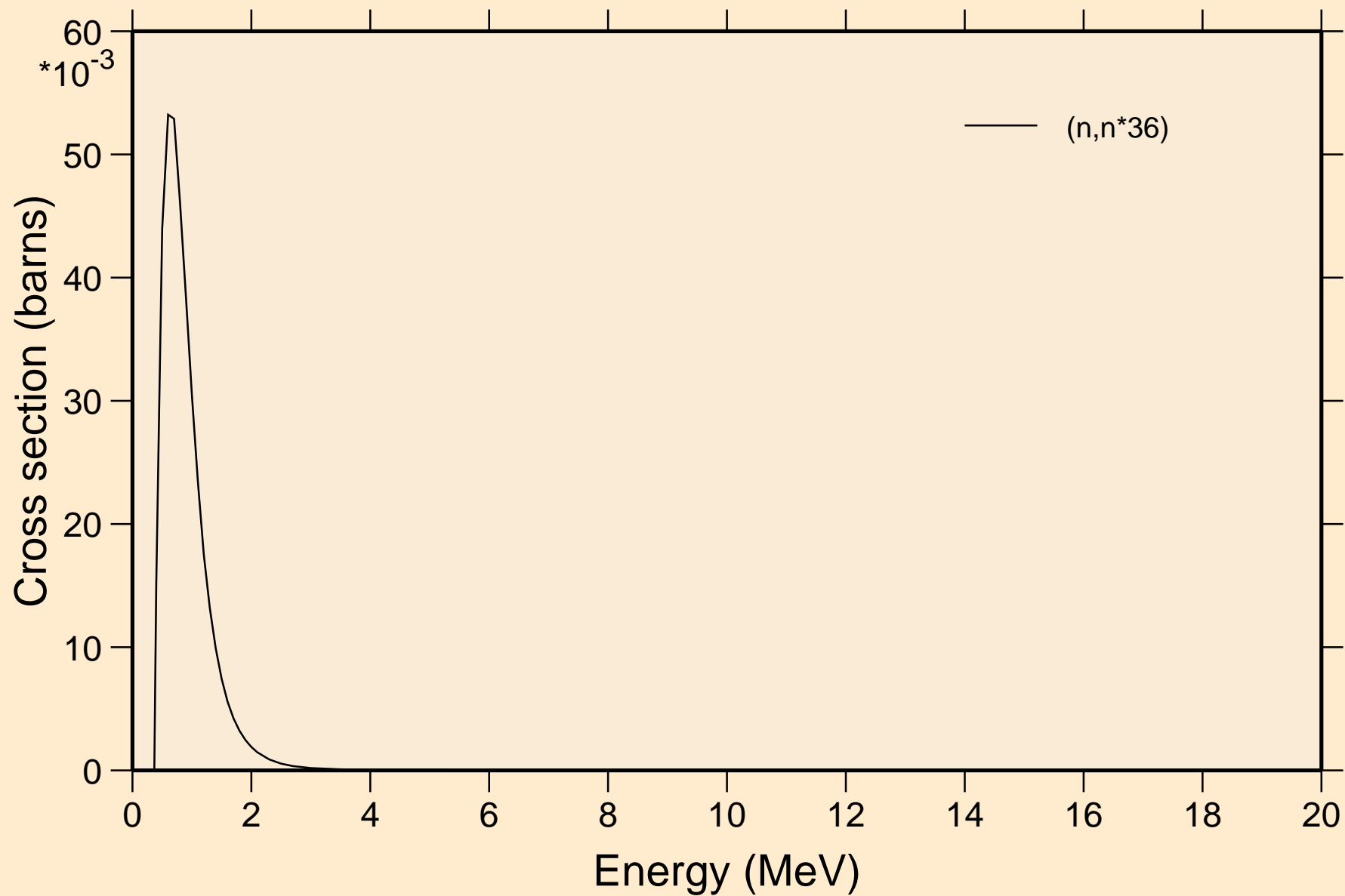
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Inelastic levels



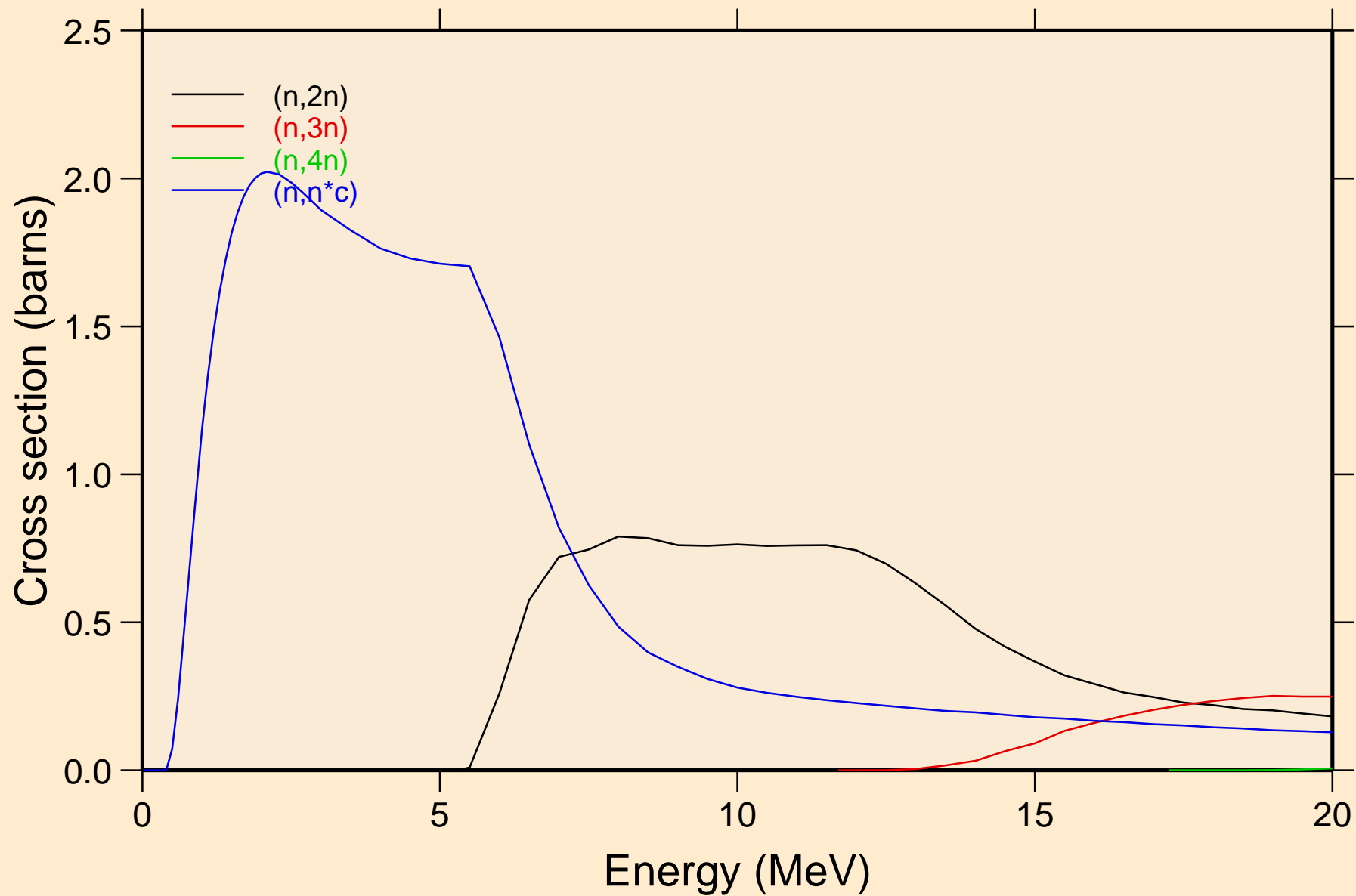
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Inelastic levels



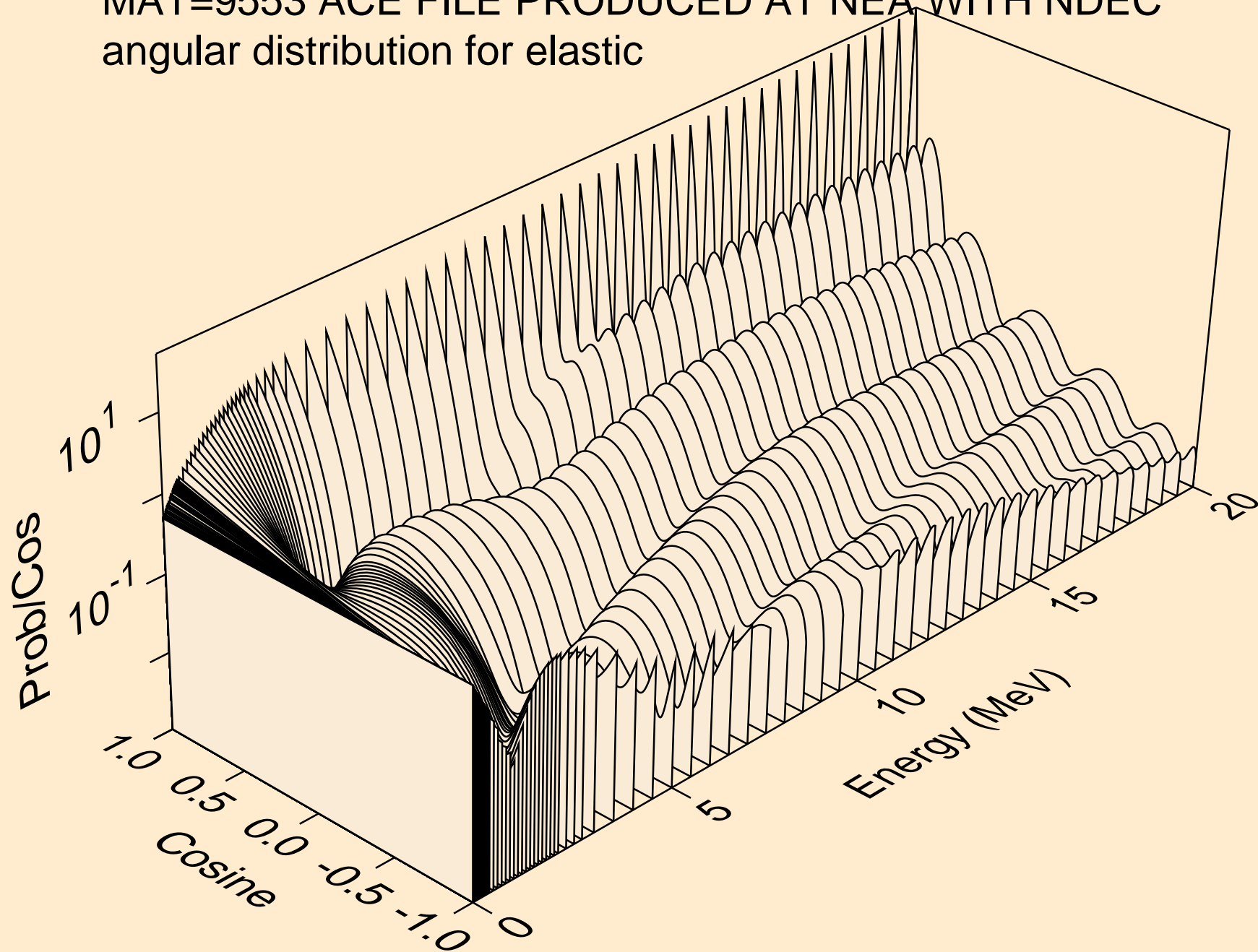
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Inelastic levels



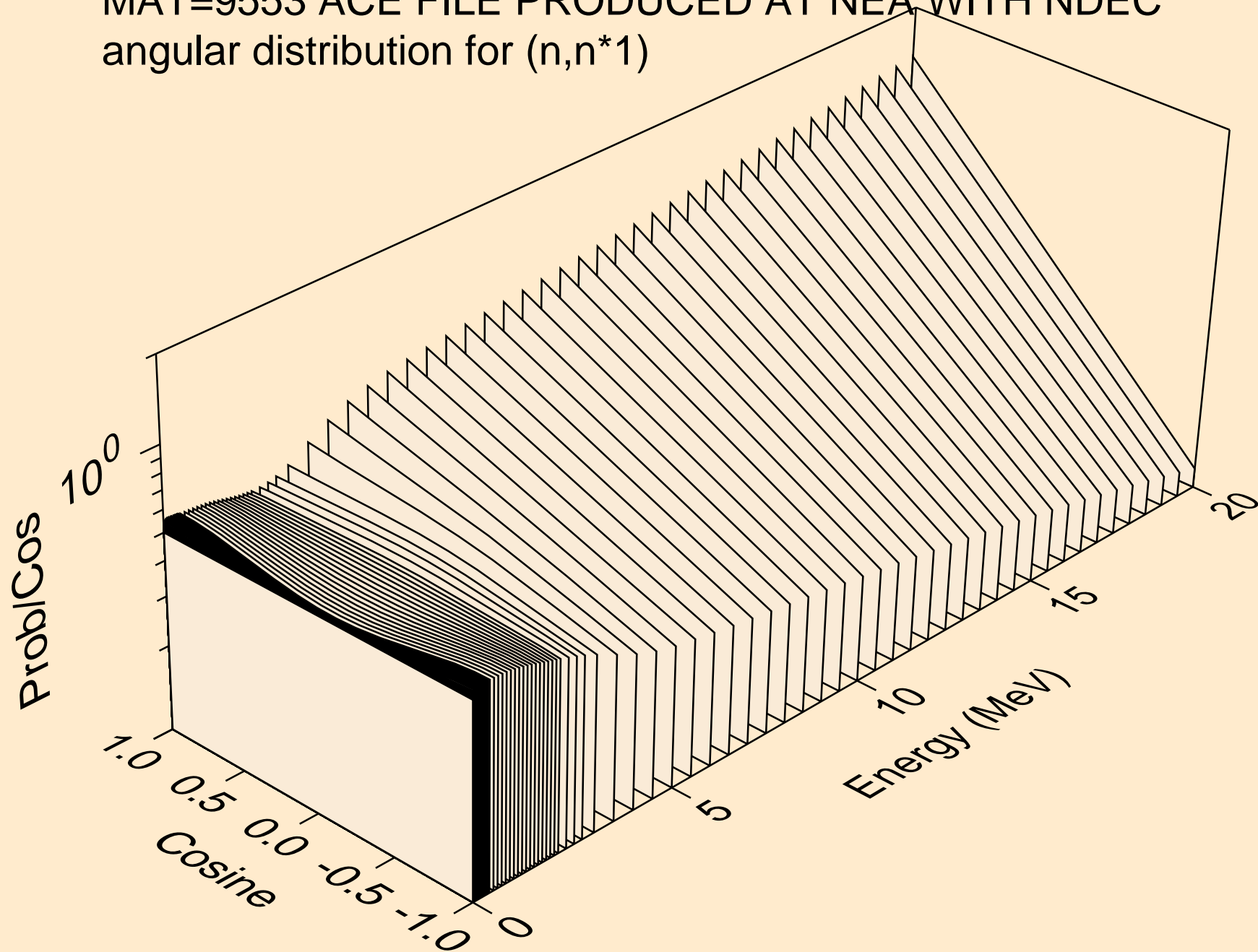
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Threshold reactions



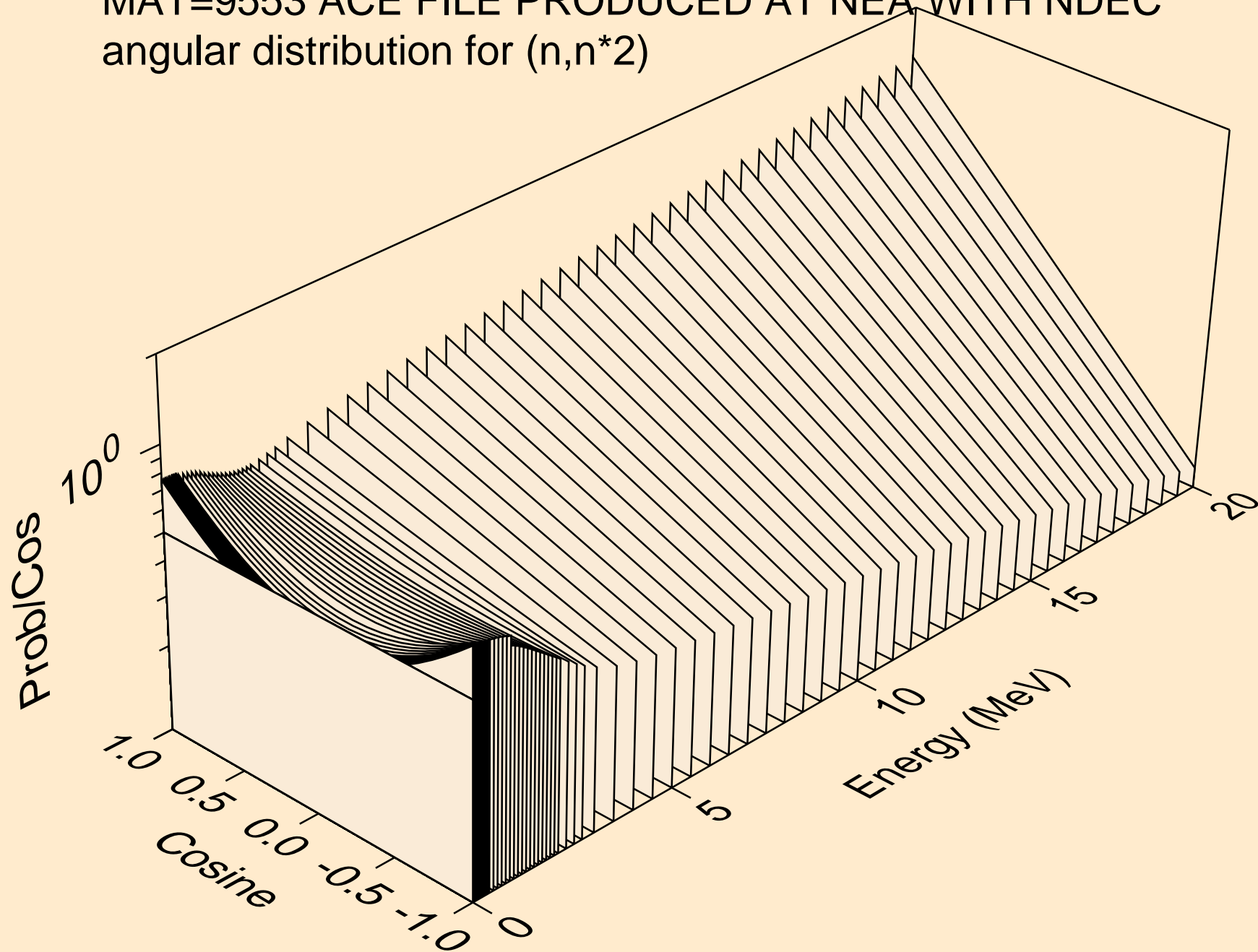
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angular distribution for elastic



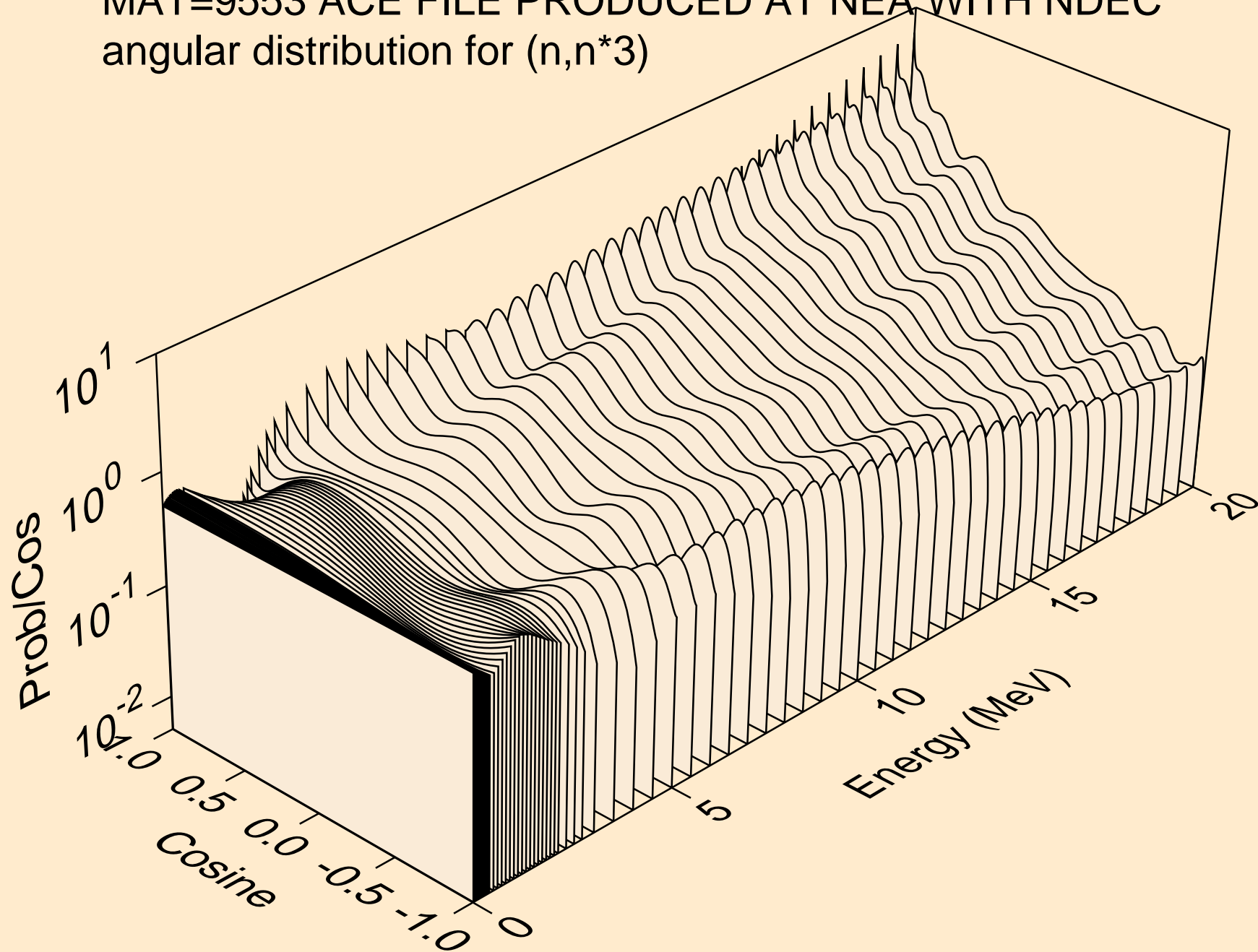
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angular distribution for (n,n*1)



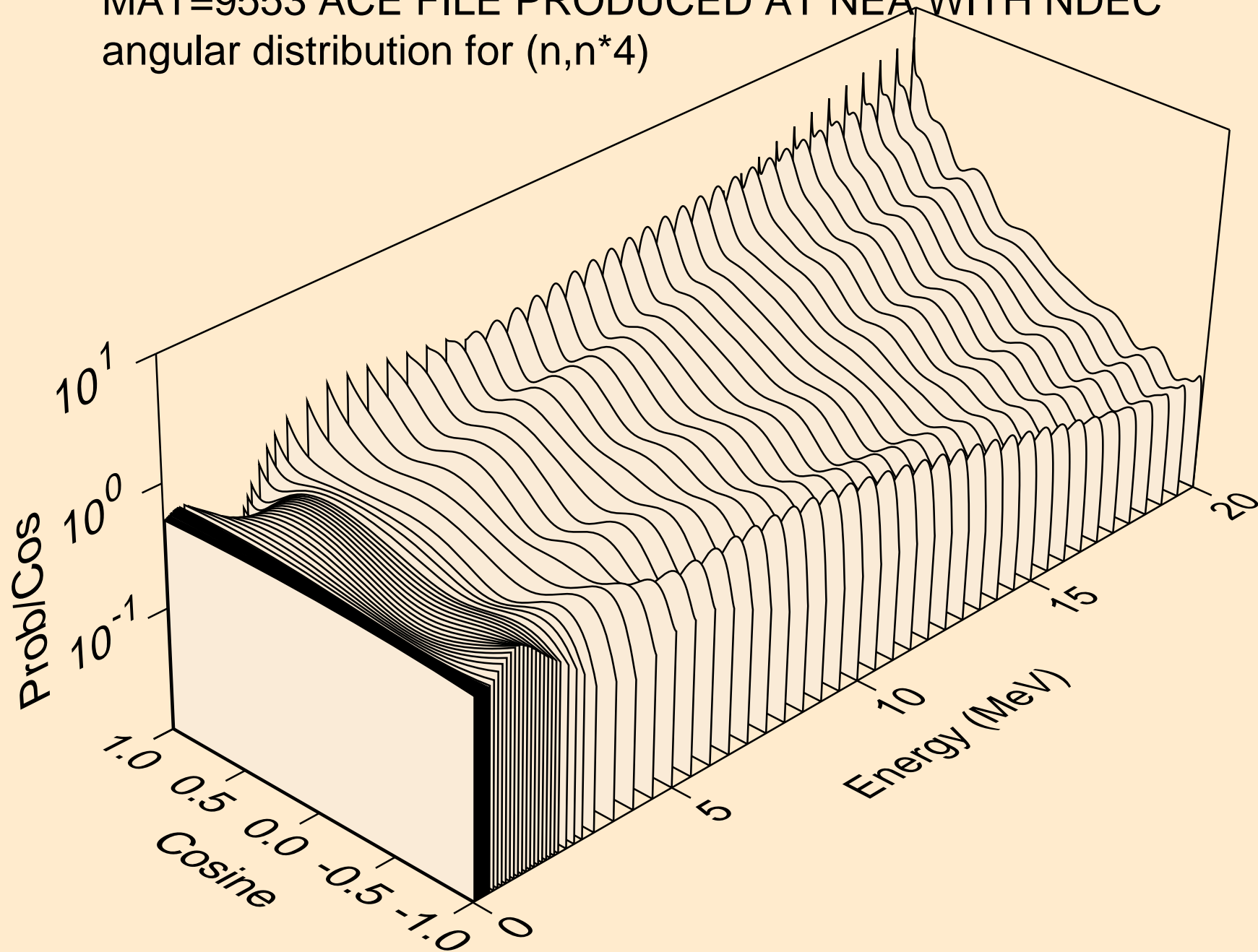
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angular distribution for (n,n*2)



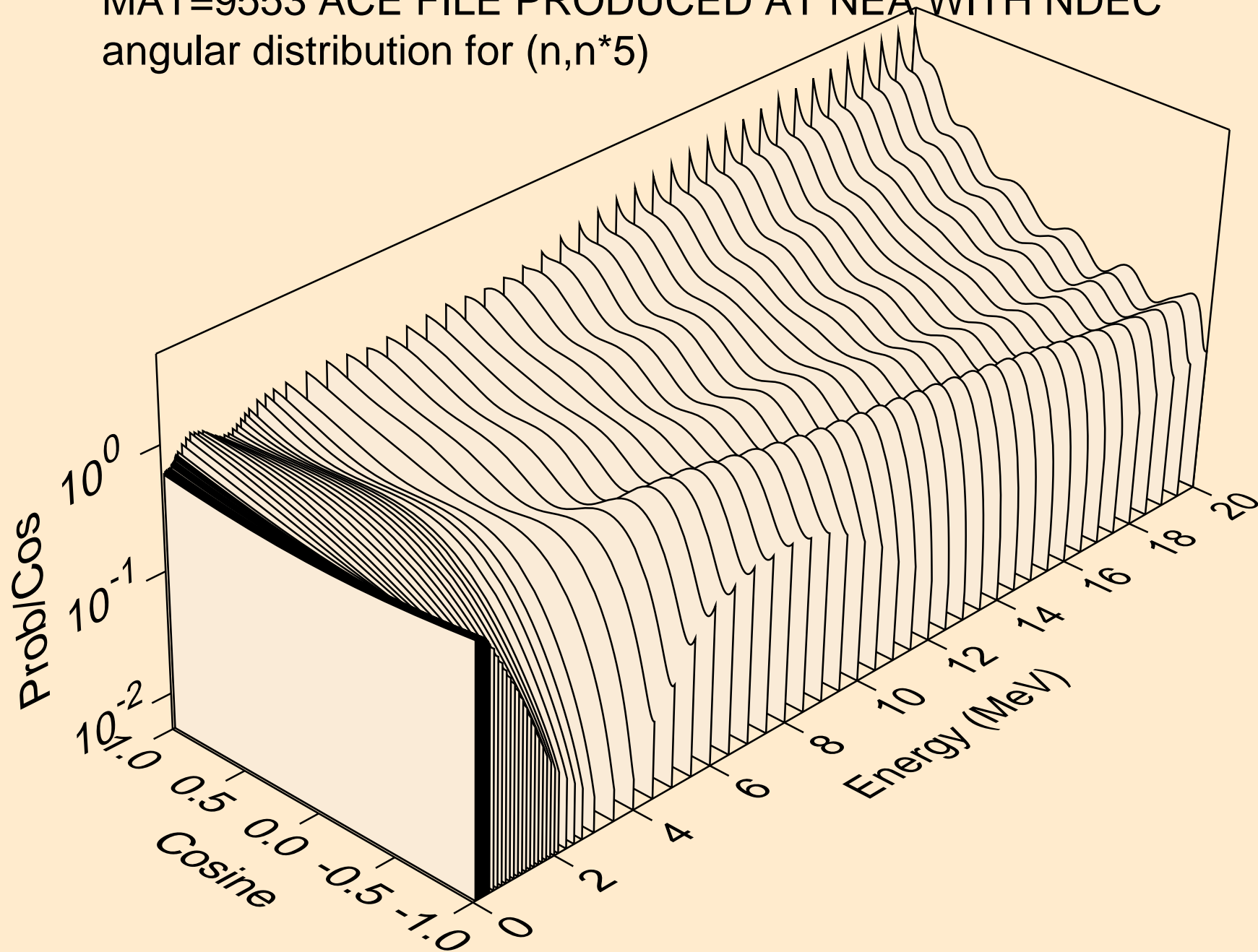
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angular distribution for (n,n*3)



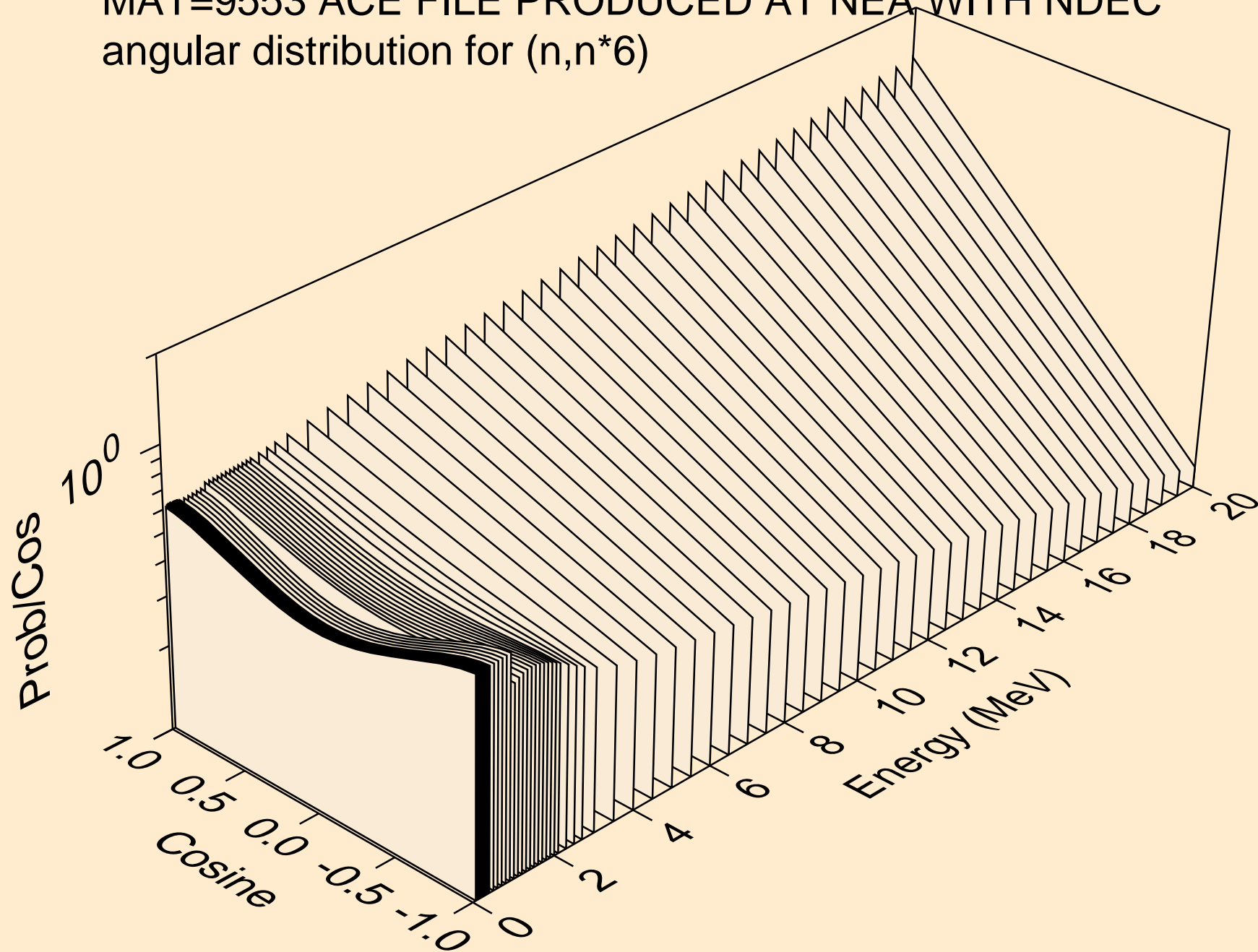
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angular distribution for (n,n*4)



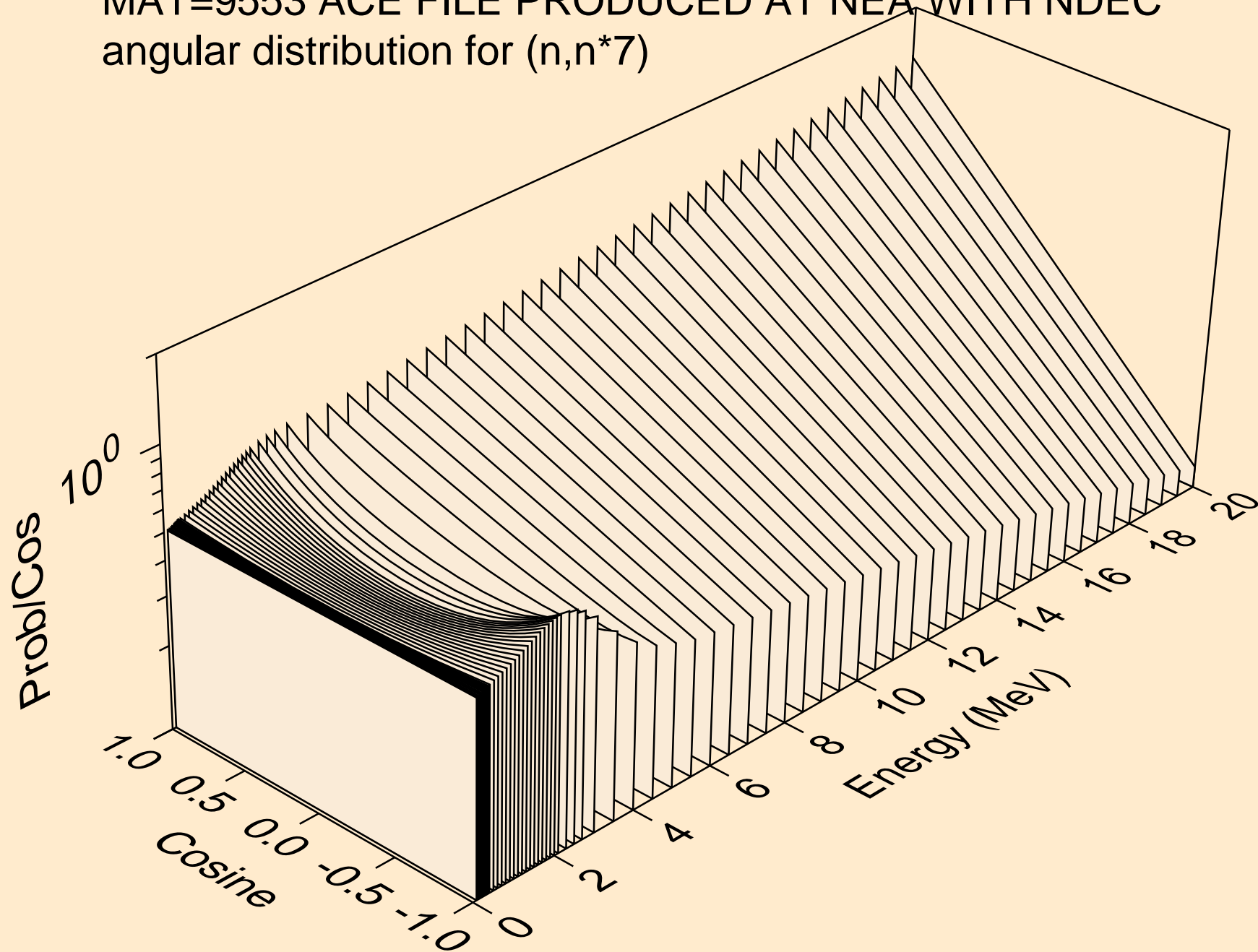
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angular distribution for (n,n*5)



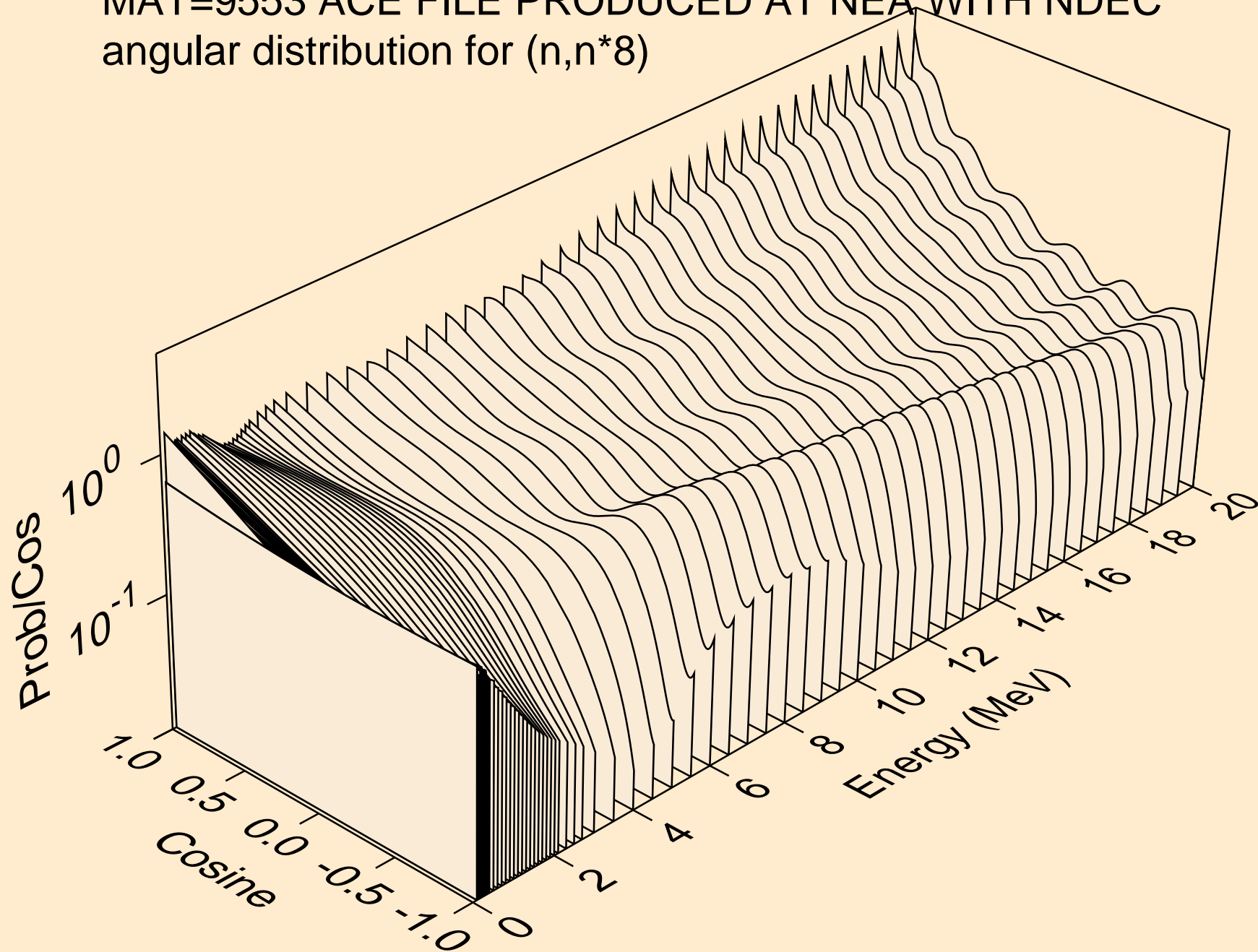
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angular distribution for (n,n*6)



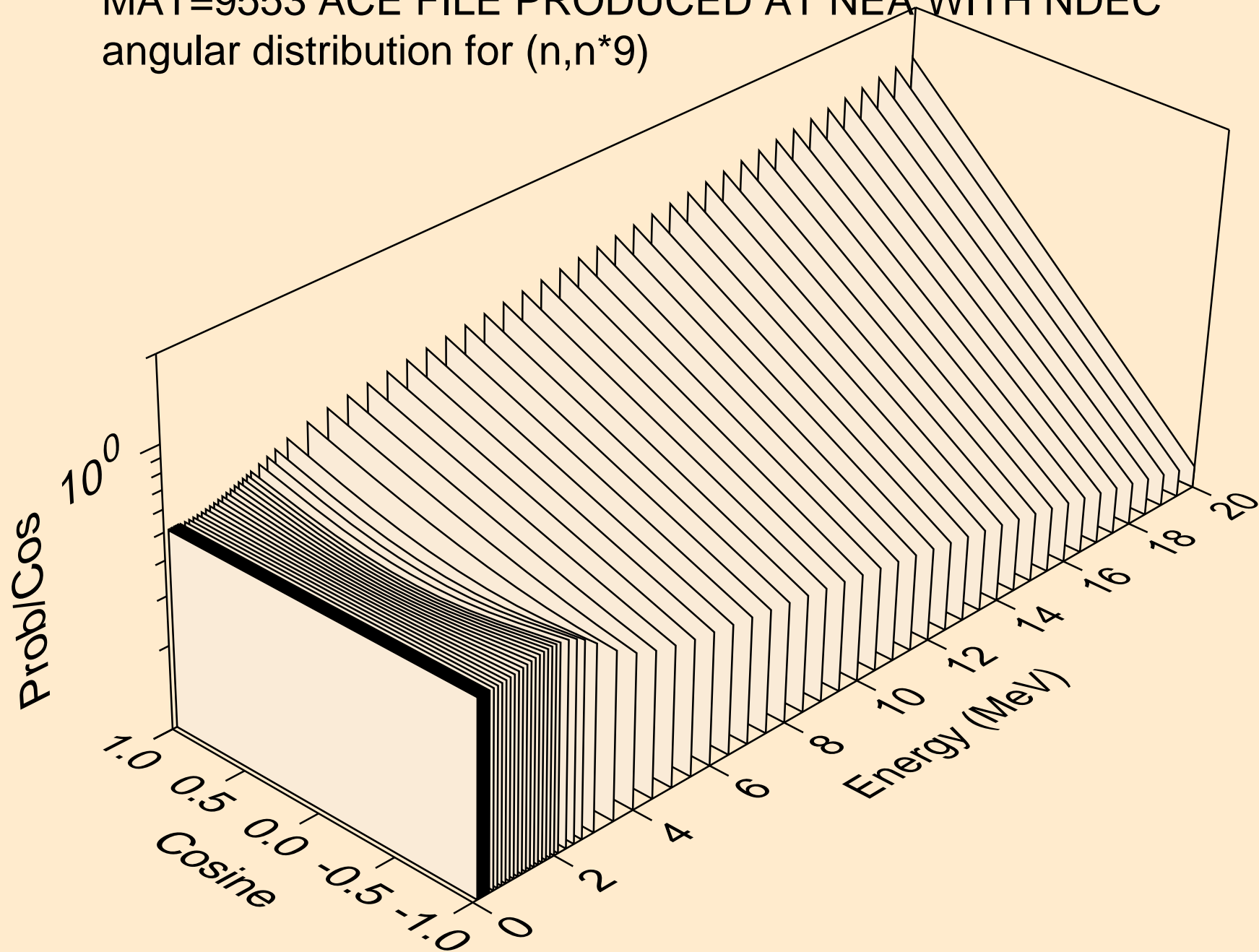
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angular distribution for (n,n*7)



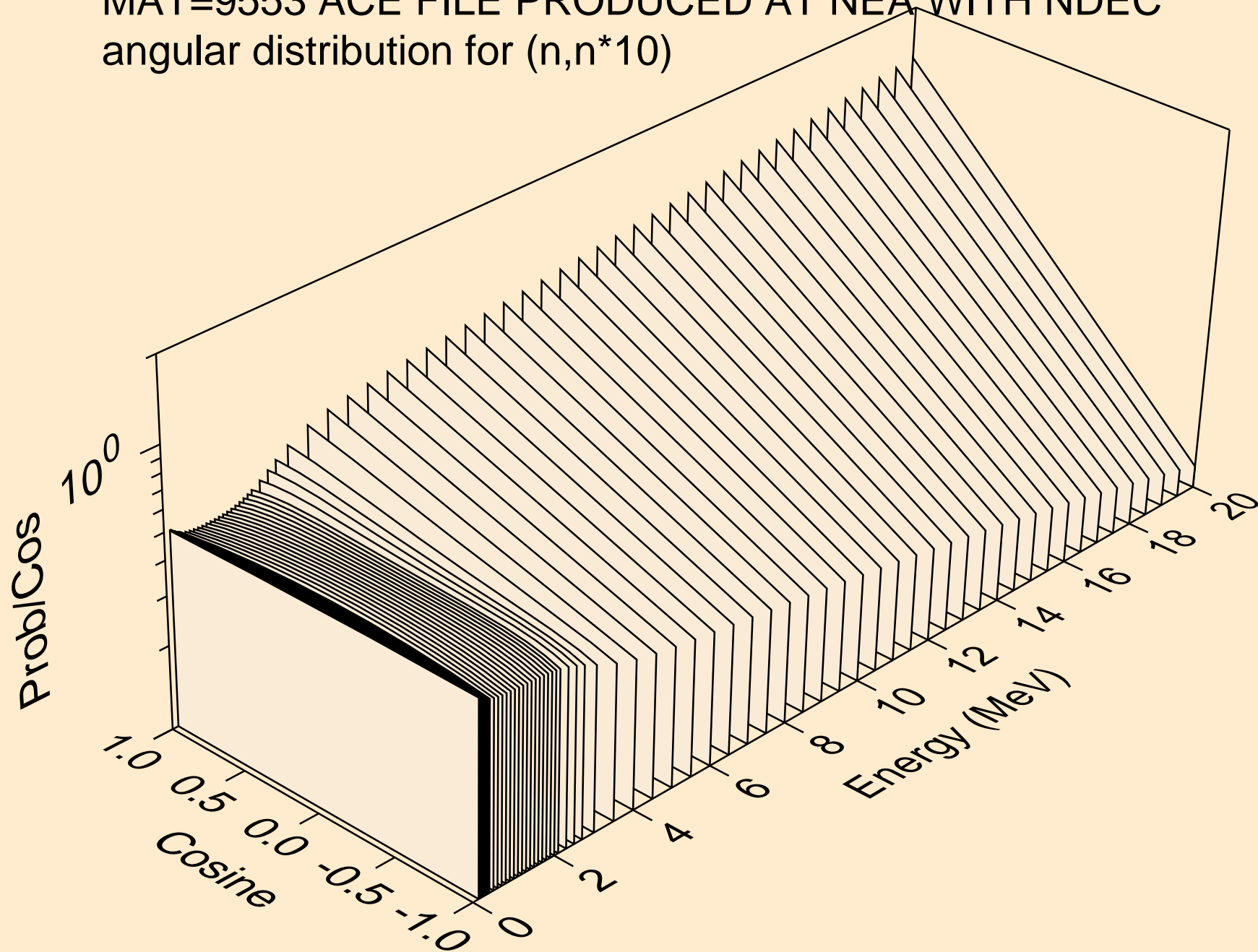
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angular distribution for (n,n*8)



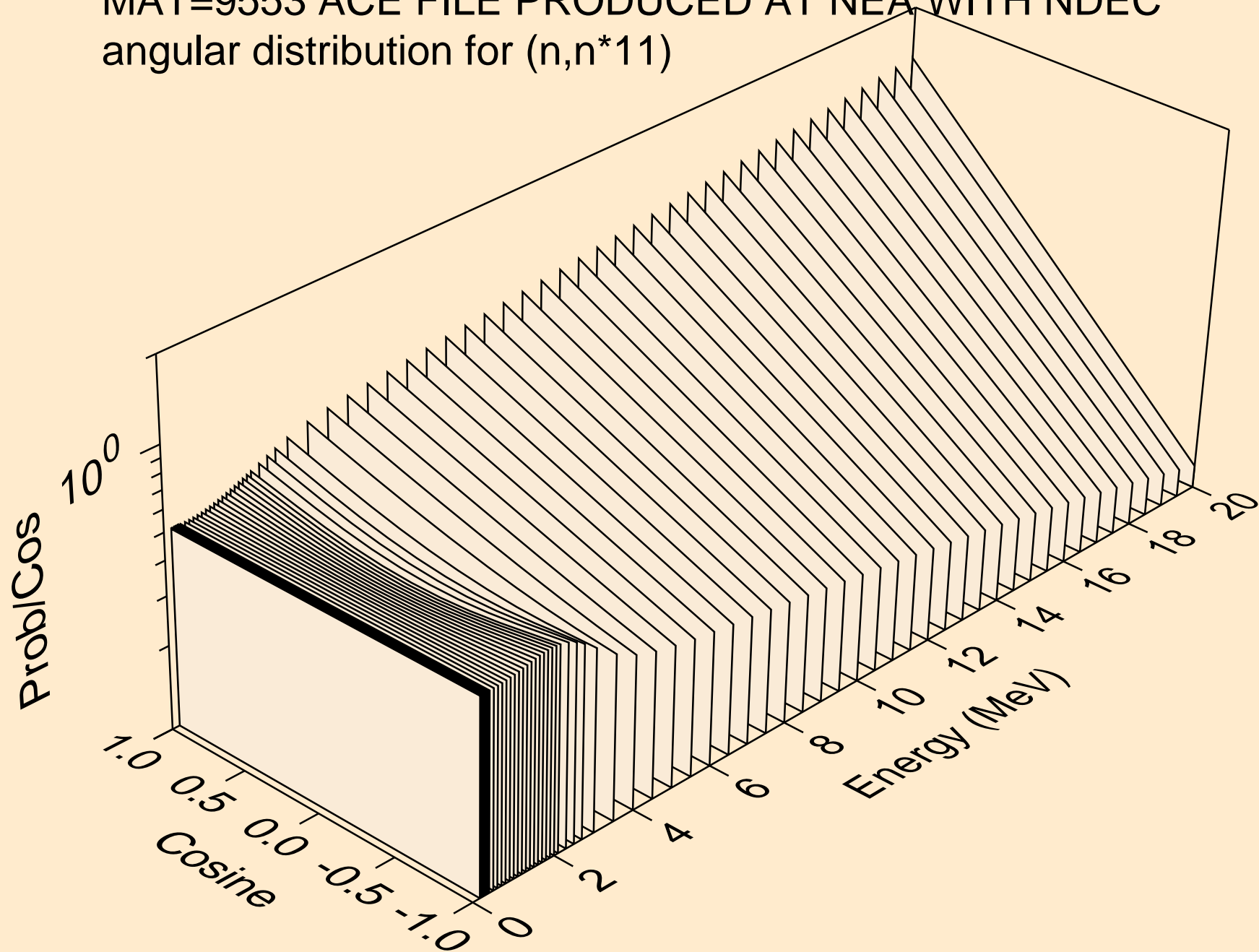
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angular distribution for (n,n*9)



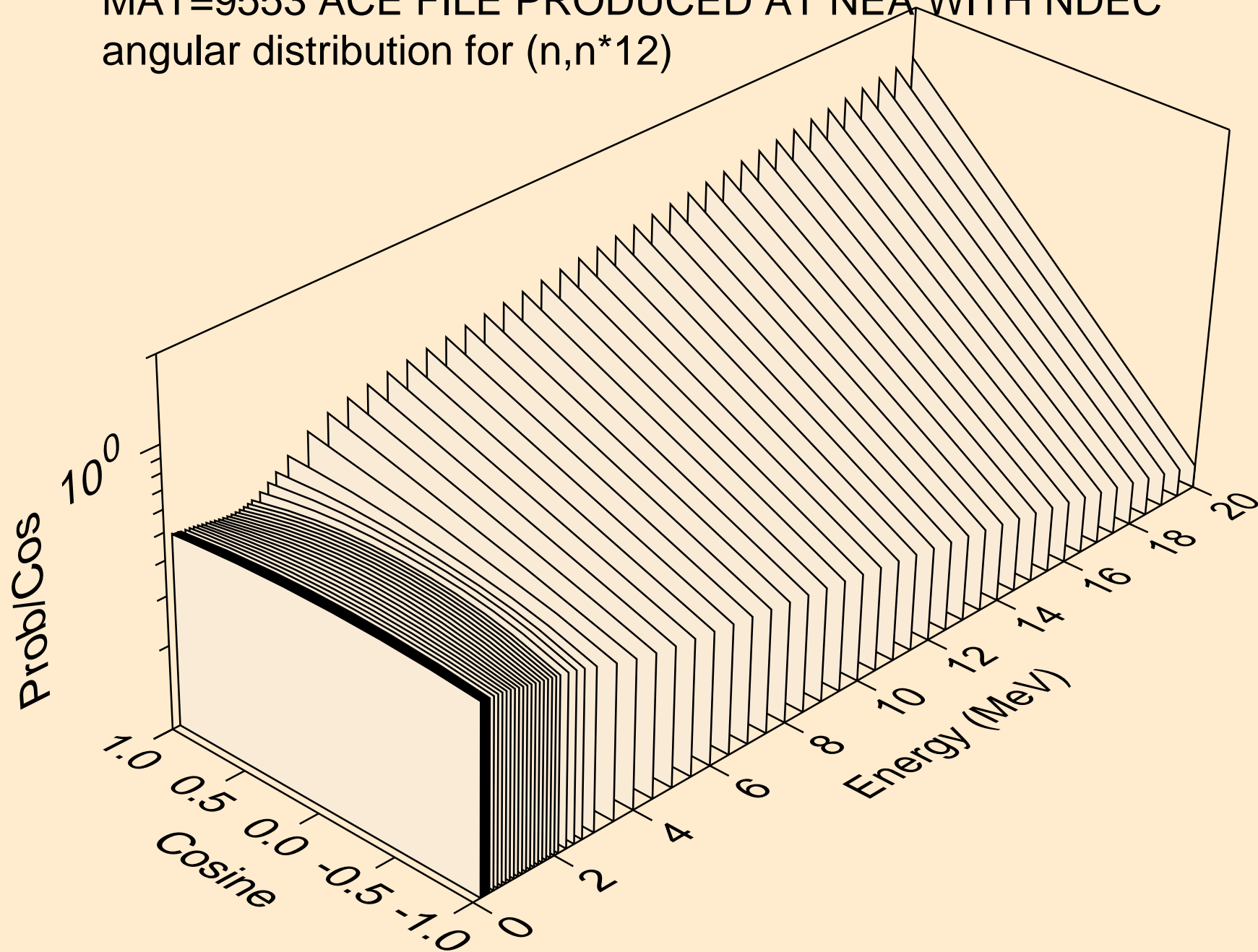
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angular distribution for (n,n*10)



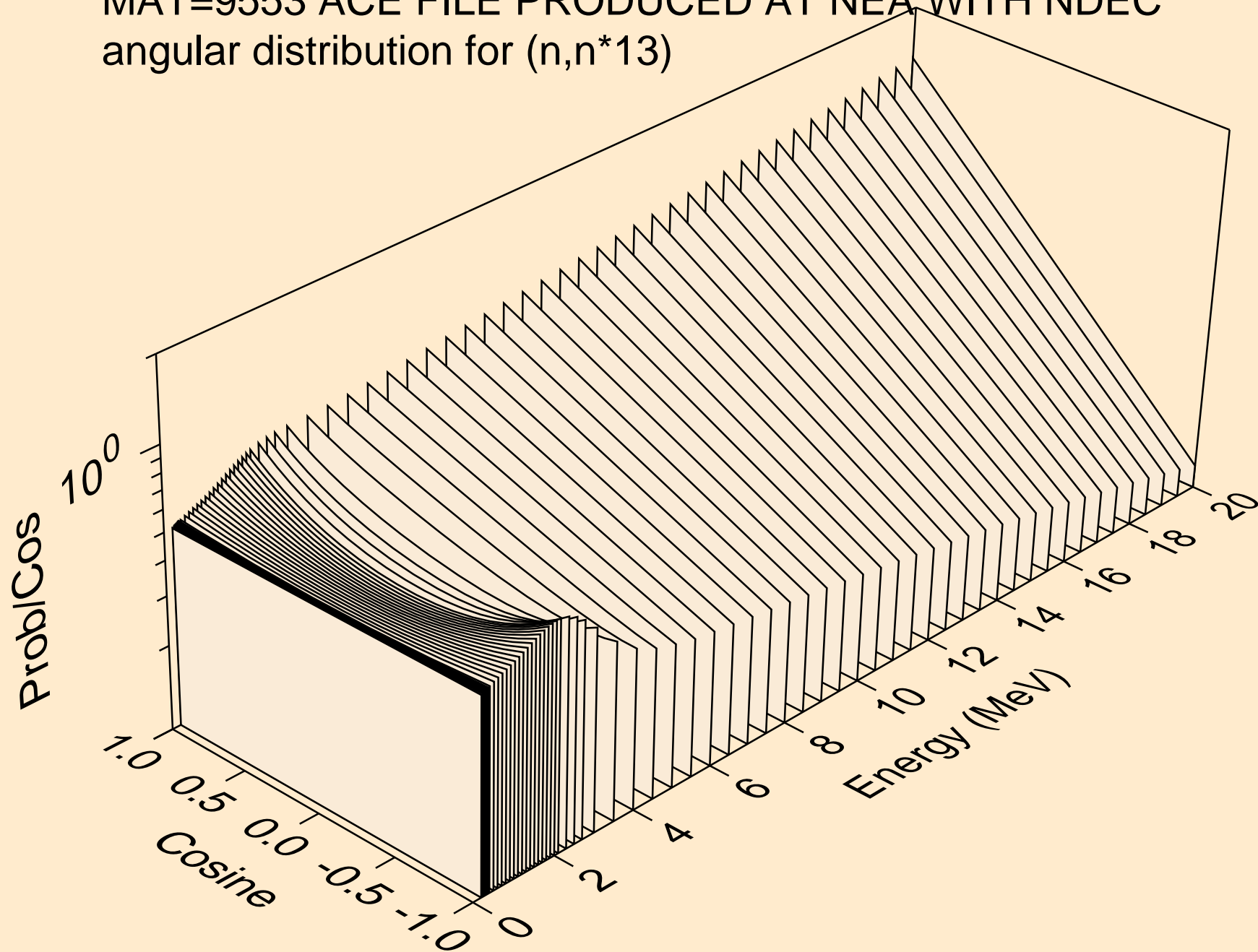
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angular distribution for (n,n*11)



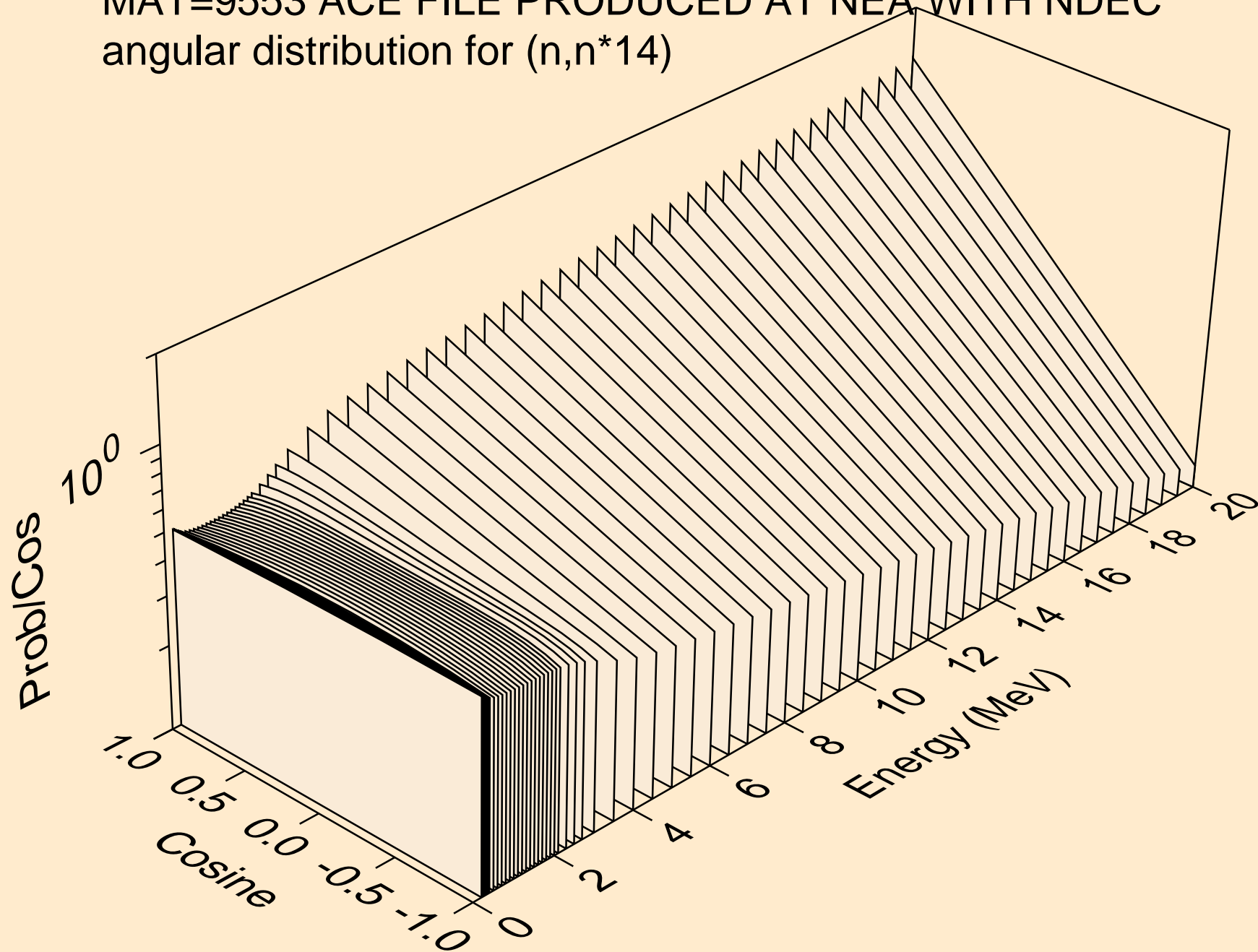
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angular distribution for (n,n*12)



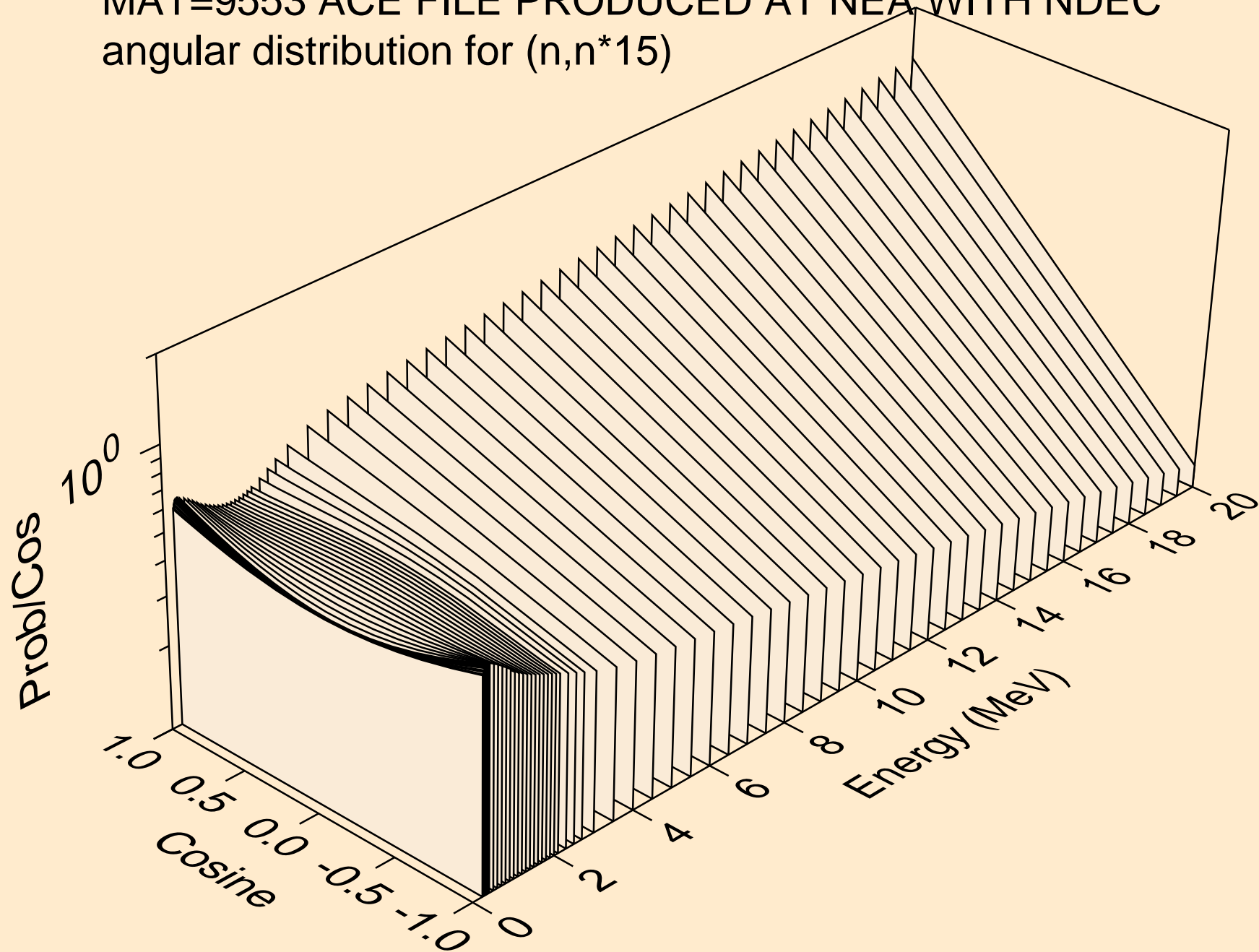
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angular distribution for (n,n*13)



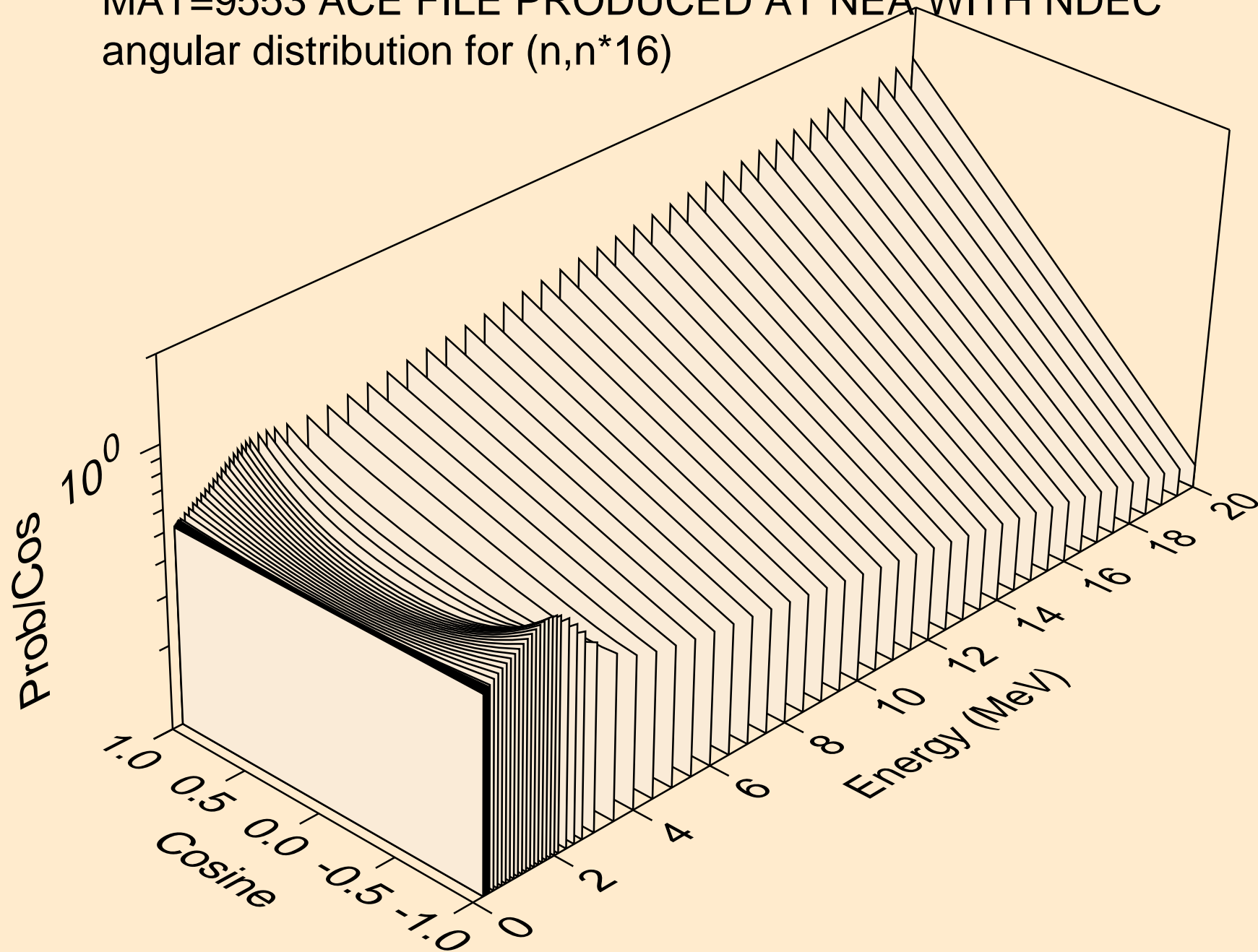
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angular distribution for (n,n*14)



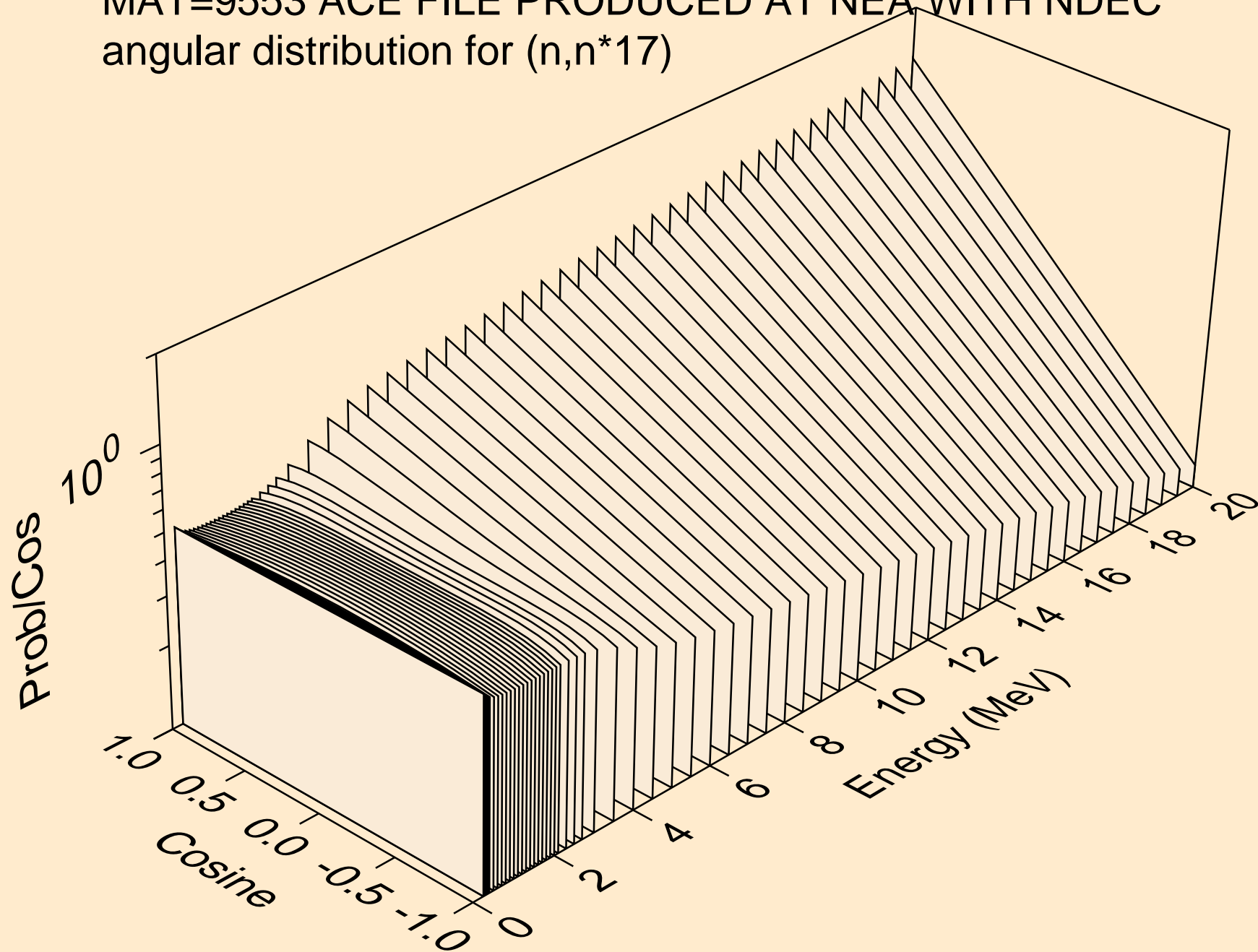
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angular distribution for (n,n*15)



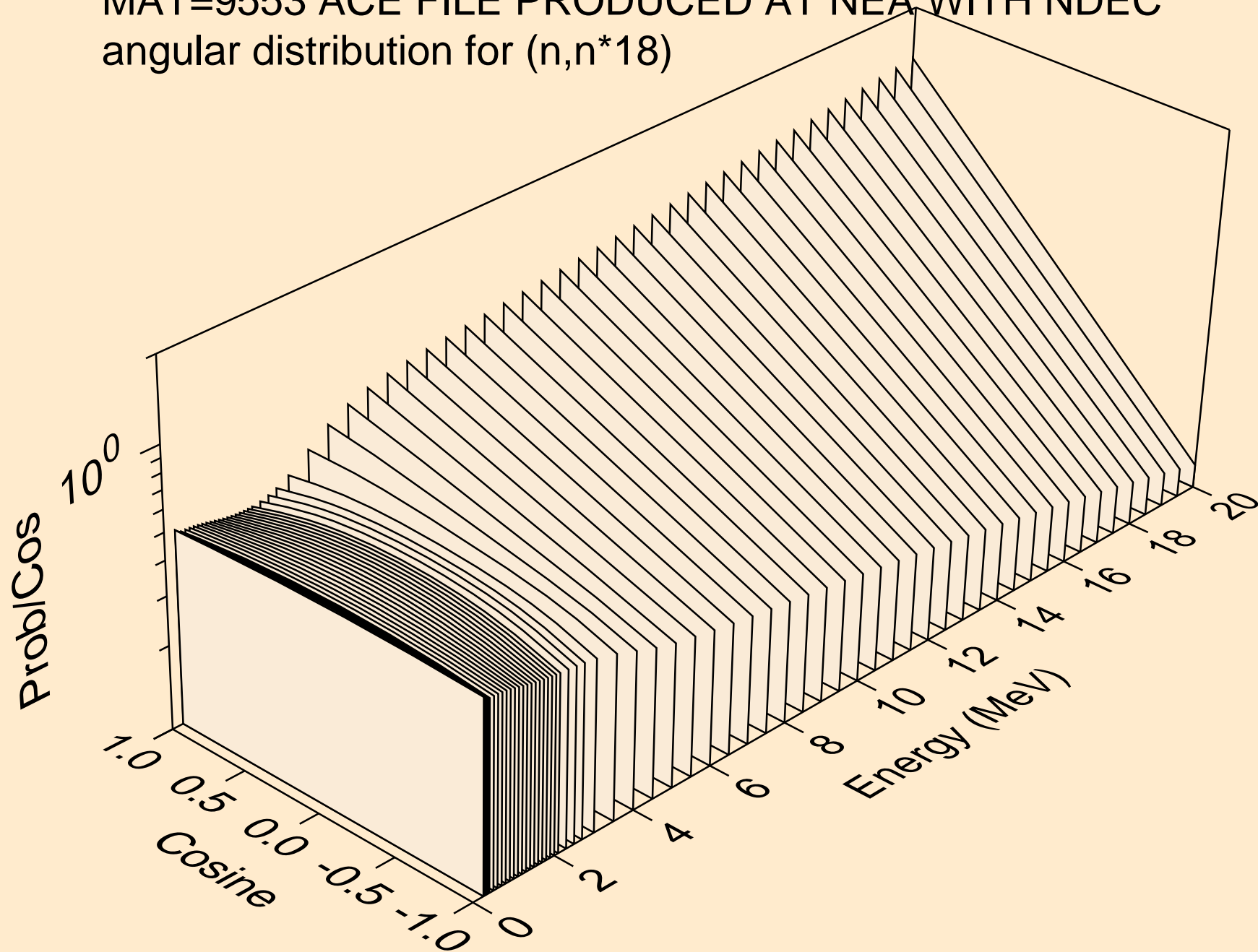
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angular distribution for (n,n*16)



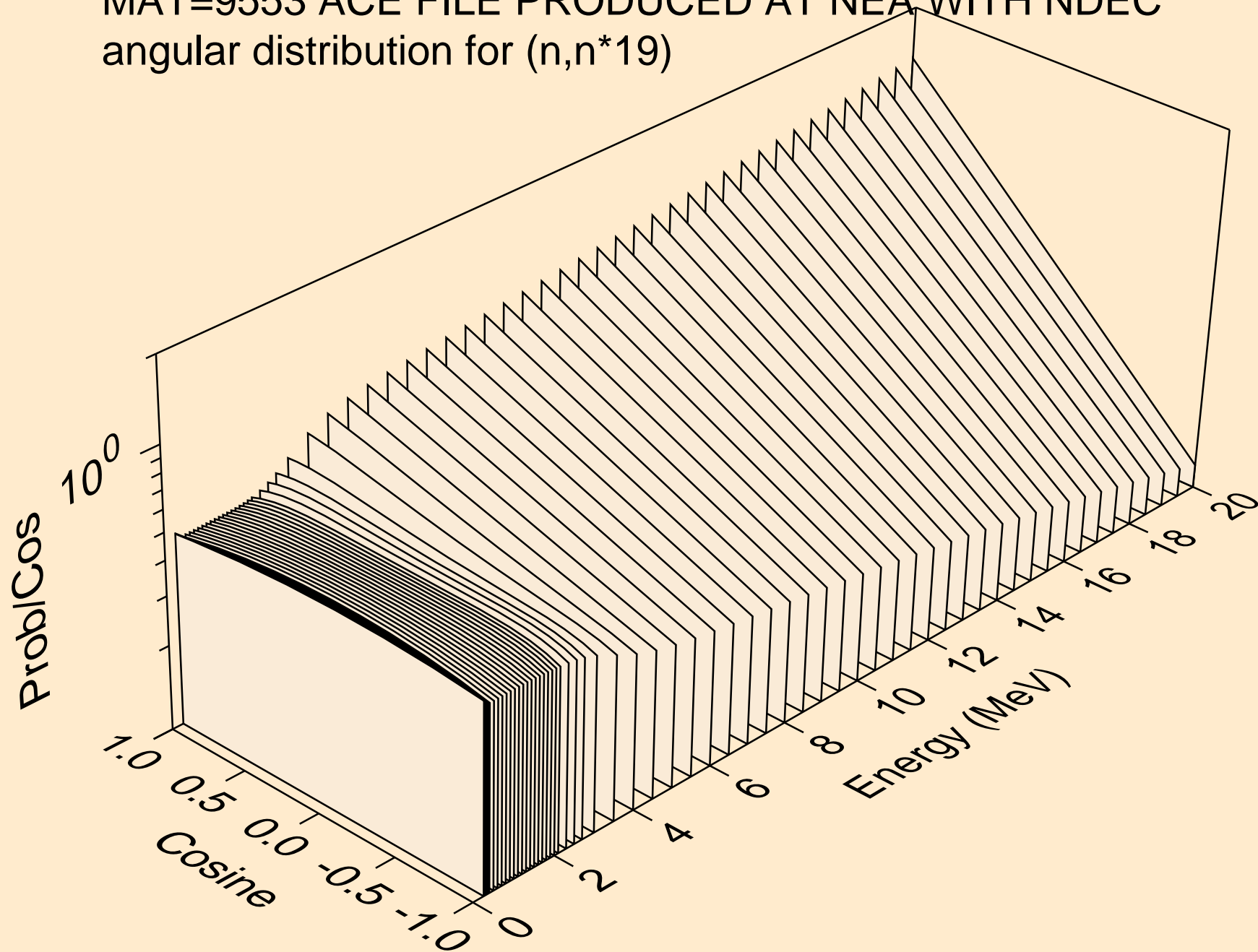
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angular distribution for (n,n*17)



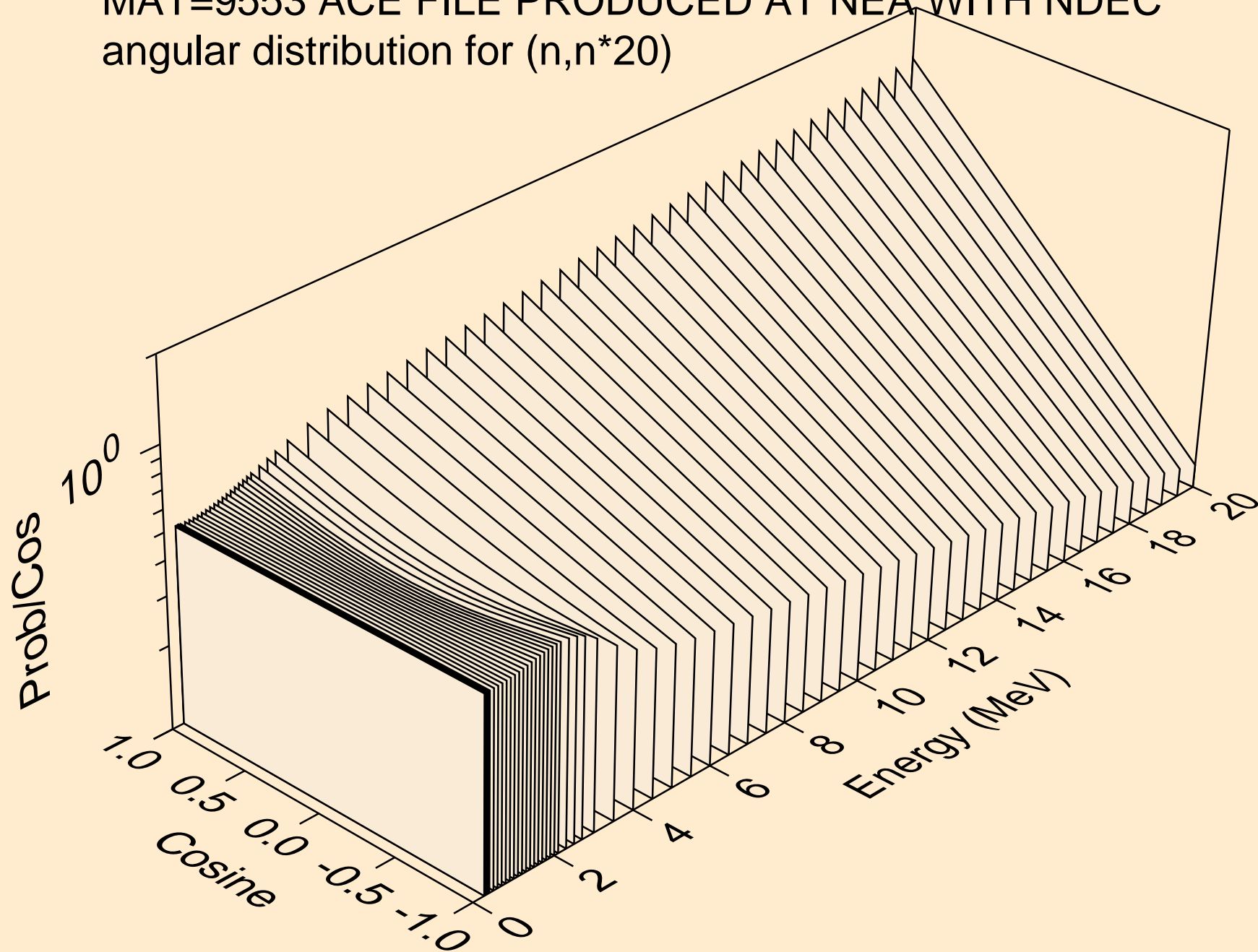
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angular distribution for (n,n*18)



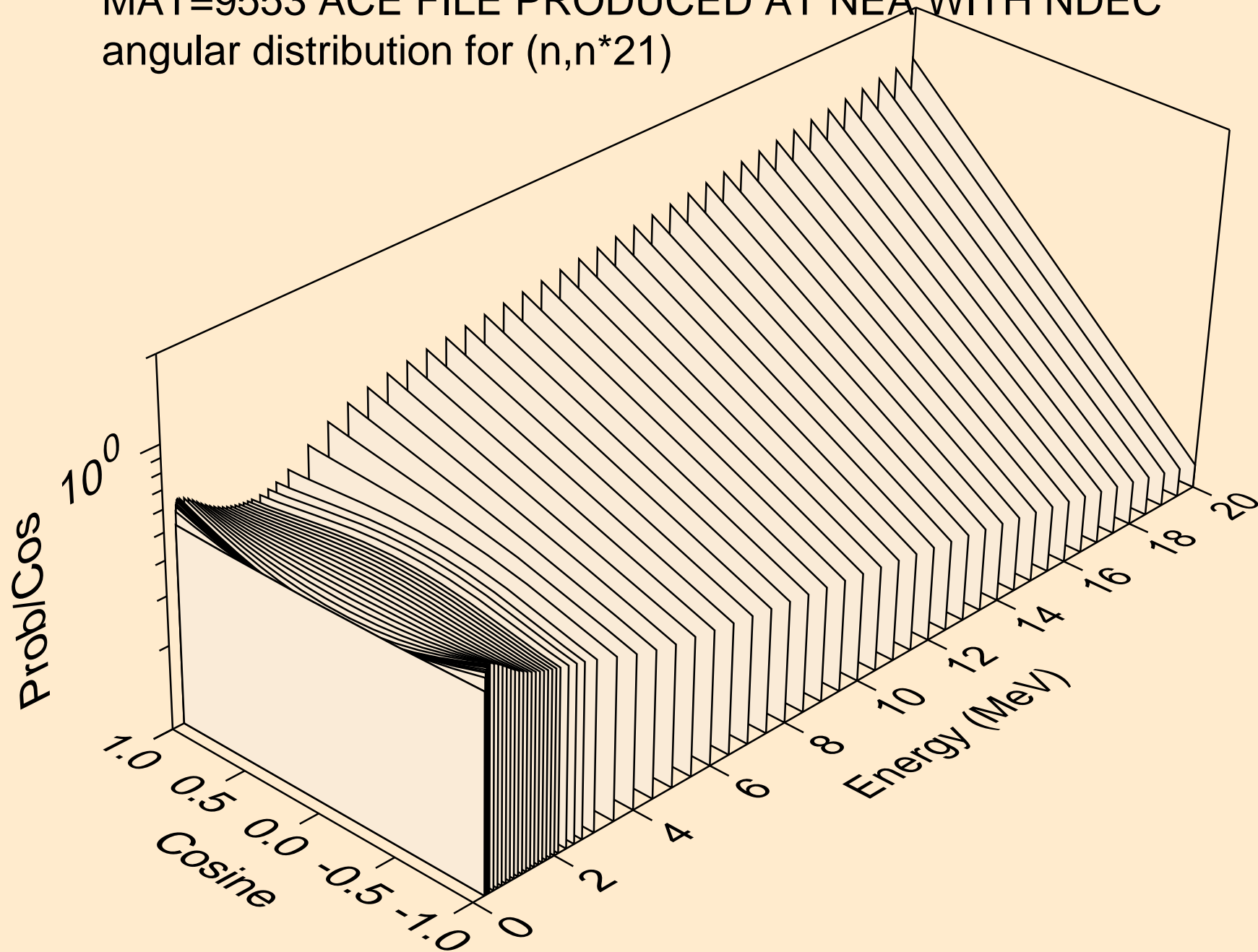
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angular distribution for (n,n*19)



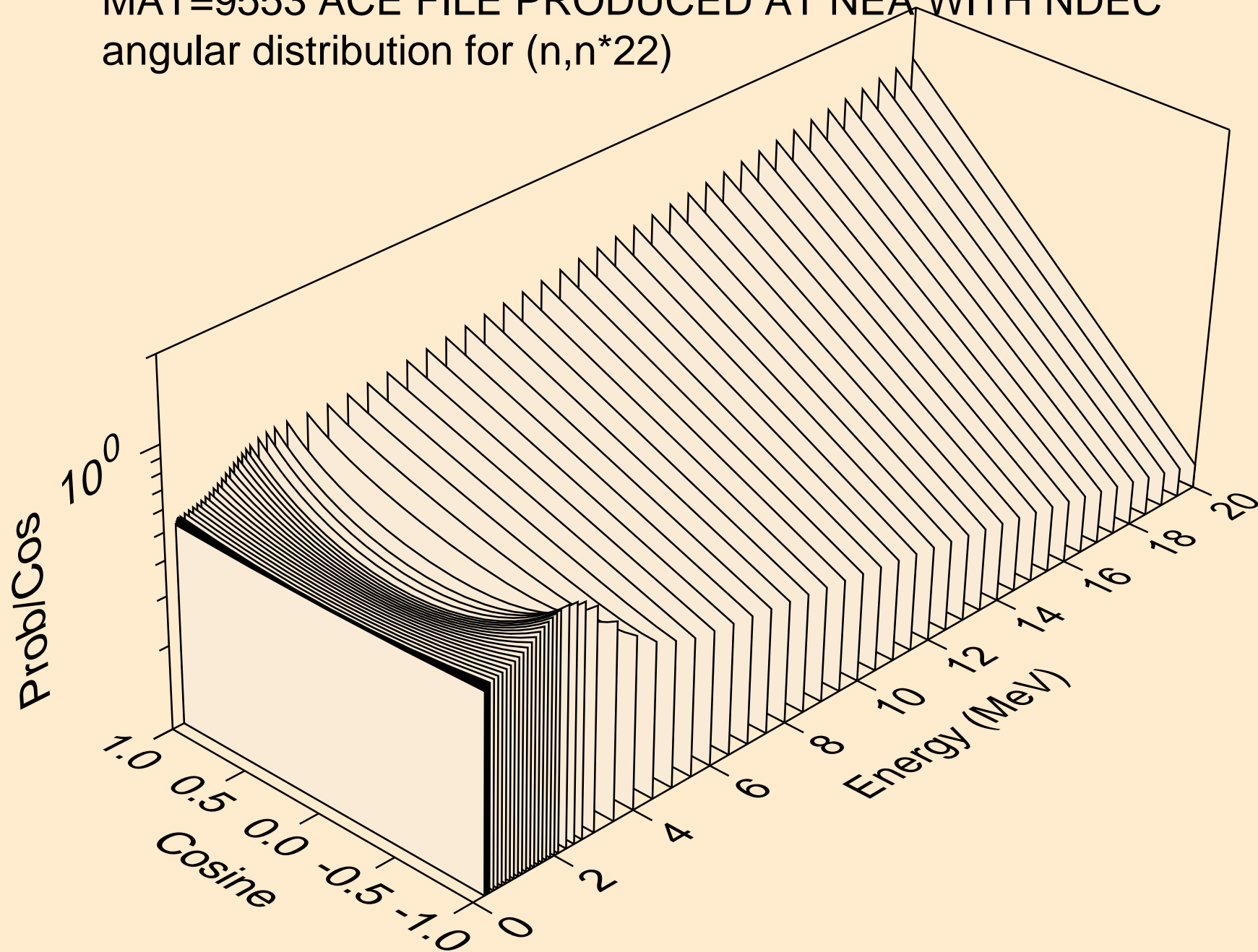
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angular distribution for (n,n*20)



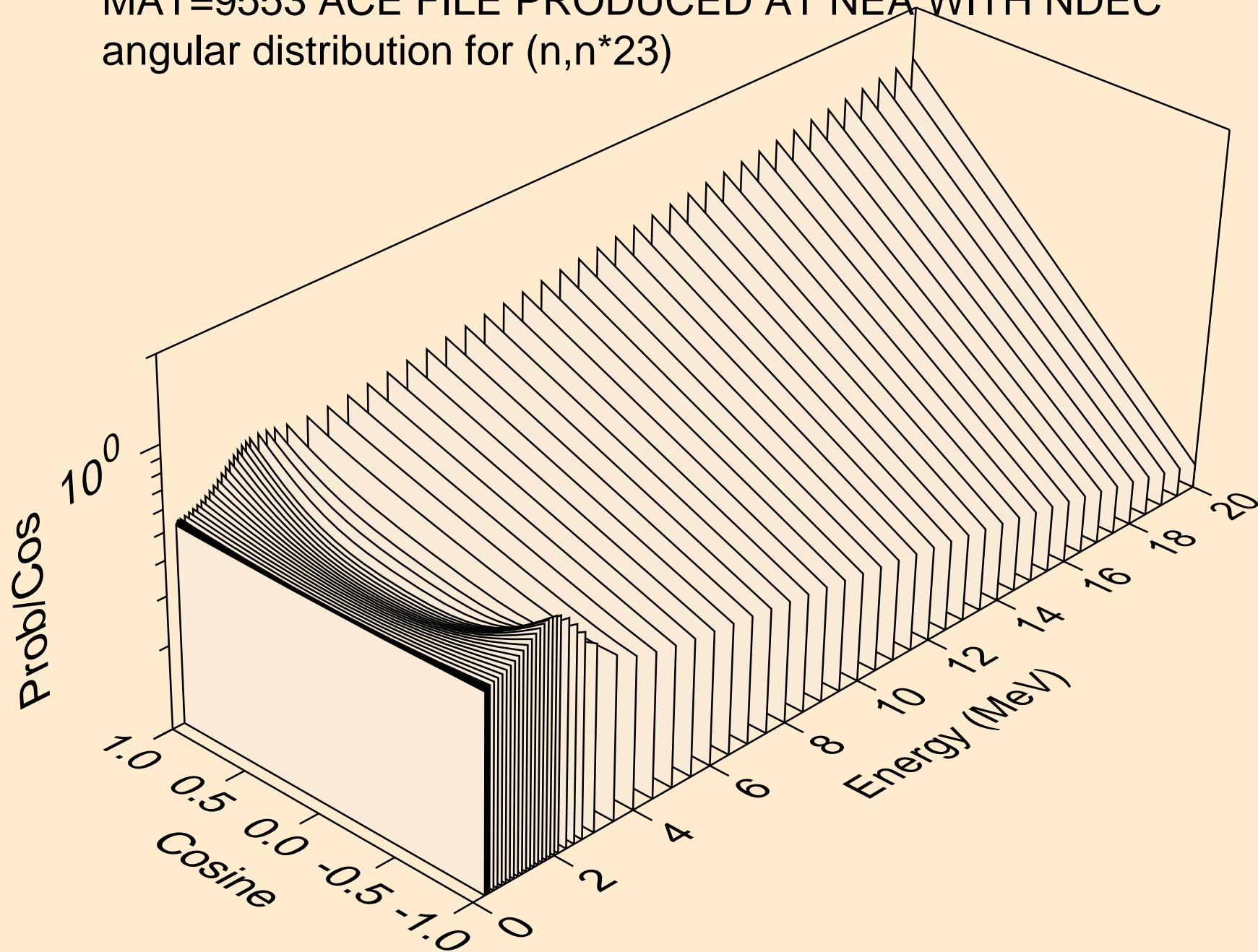
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angular distribution for (n,n*21)



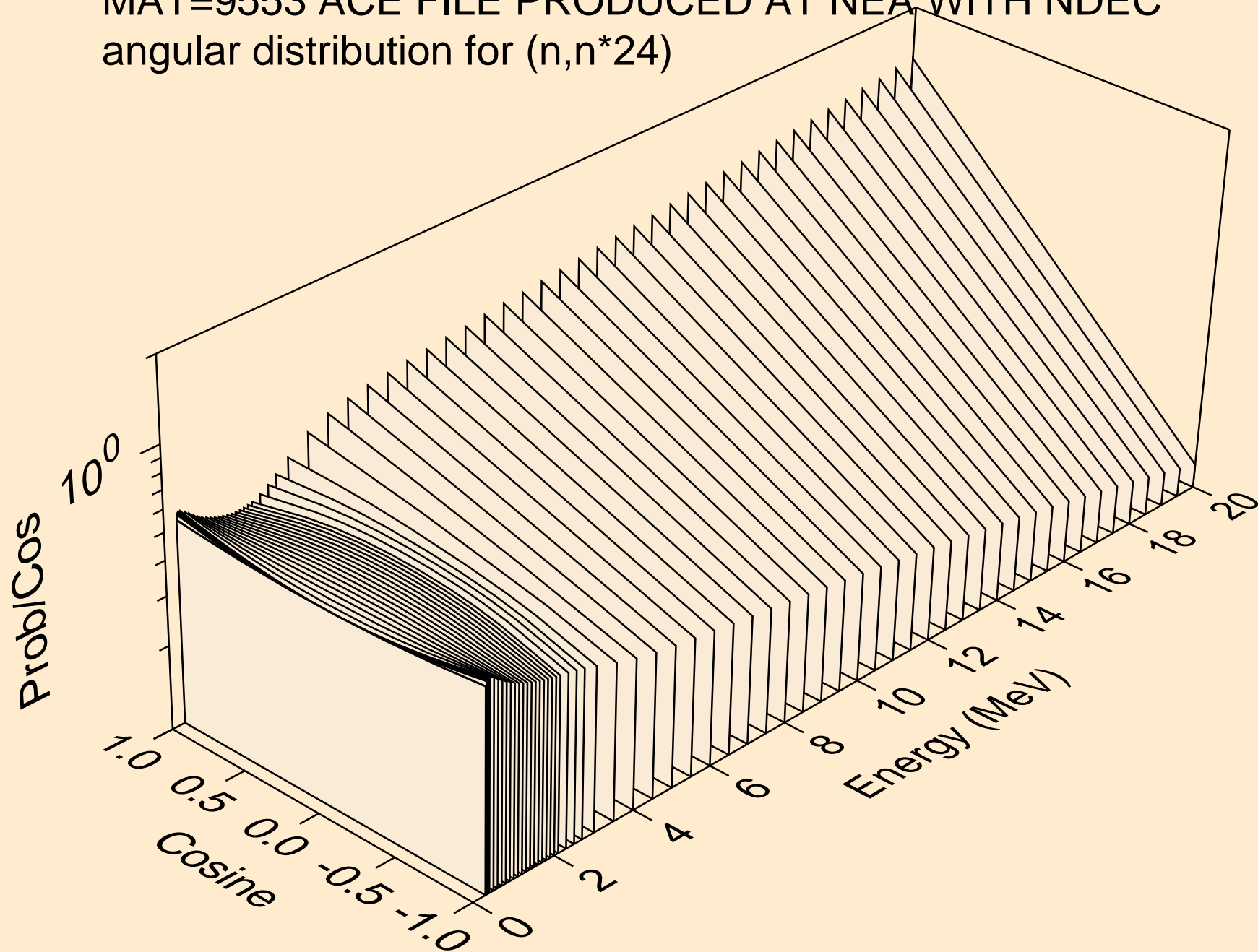
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angular distribution for (n,n*22)



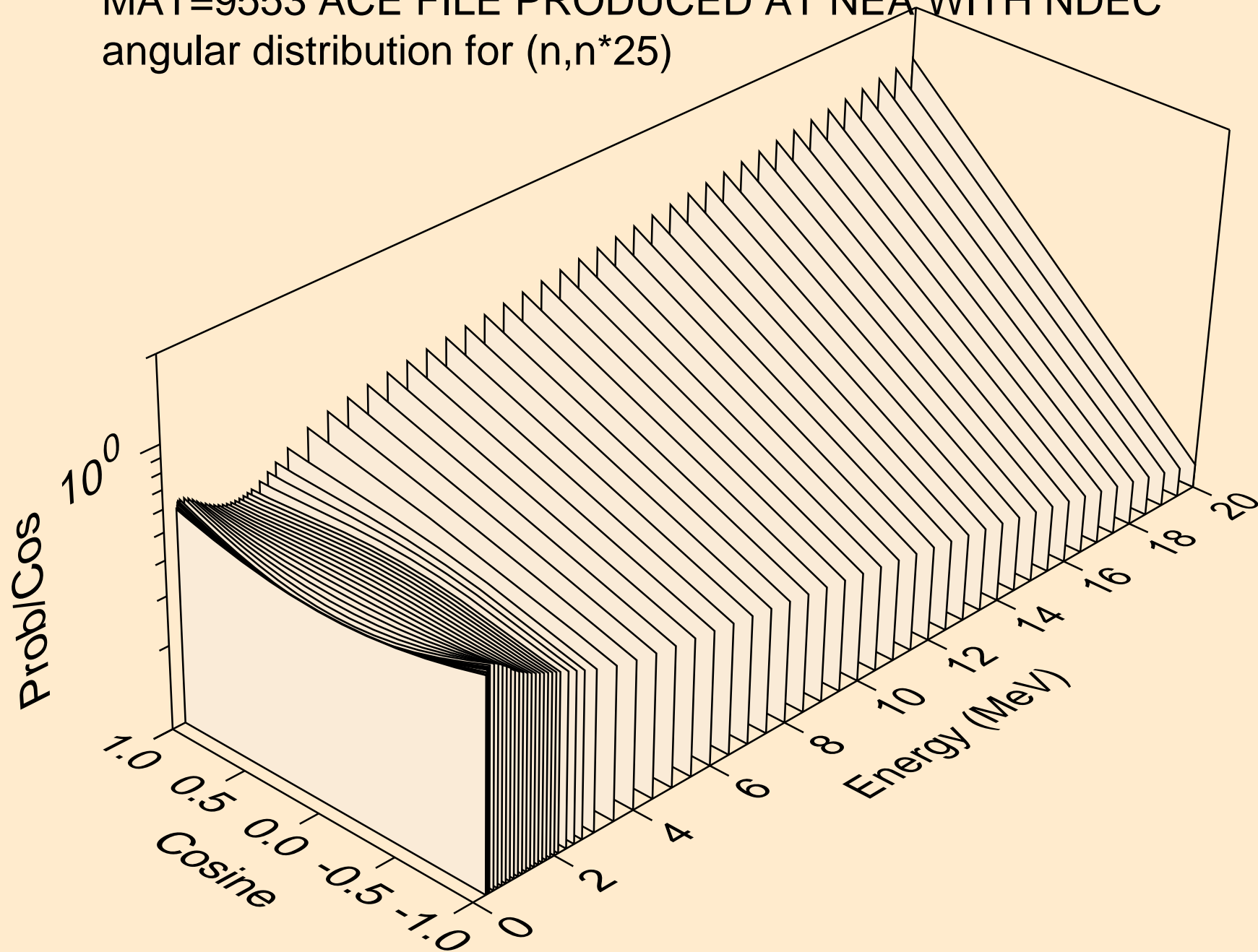
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angular distribution for (n,n*23)



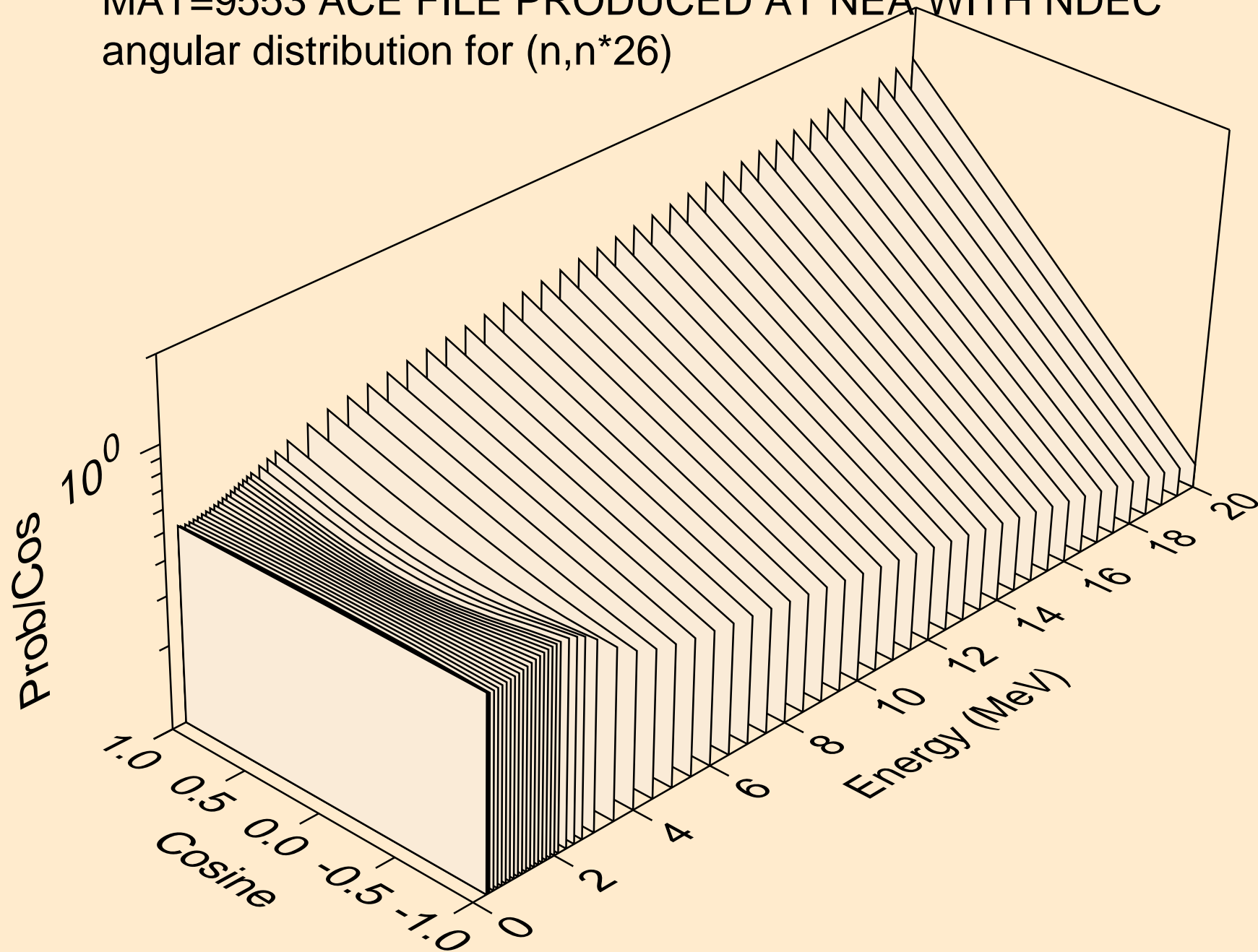
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angular distribution for (n,n*24)



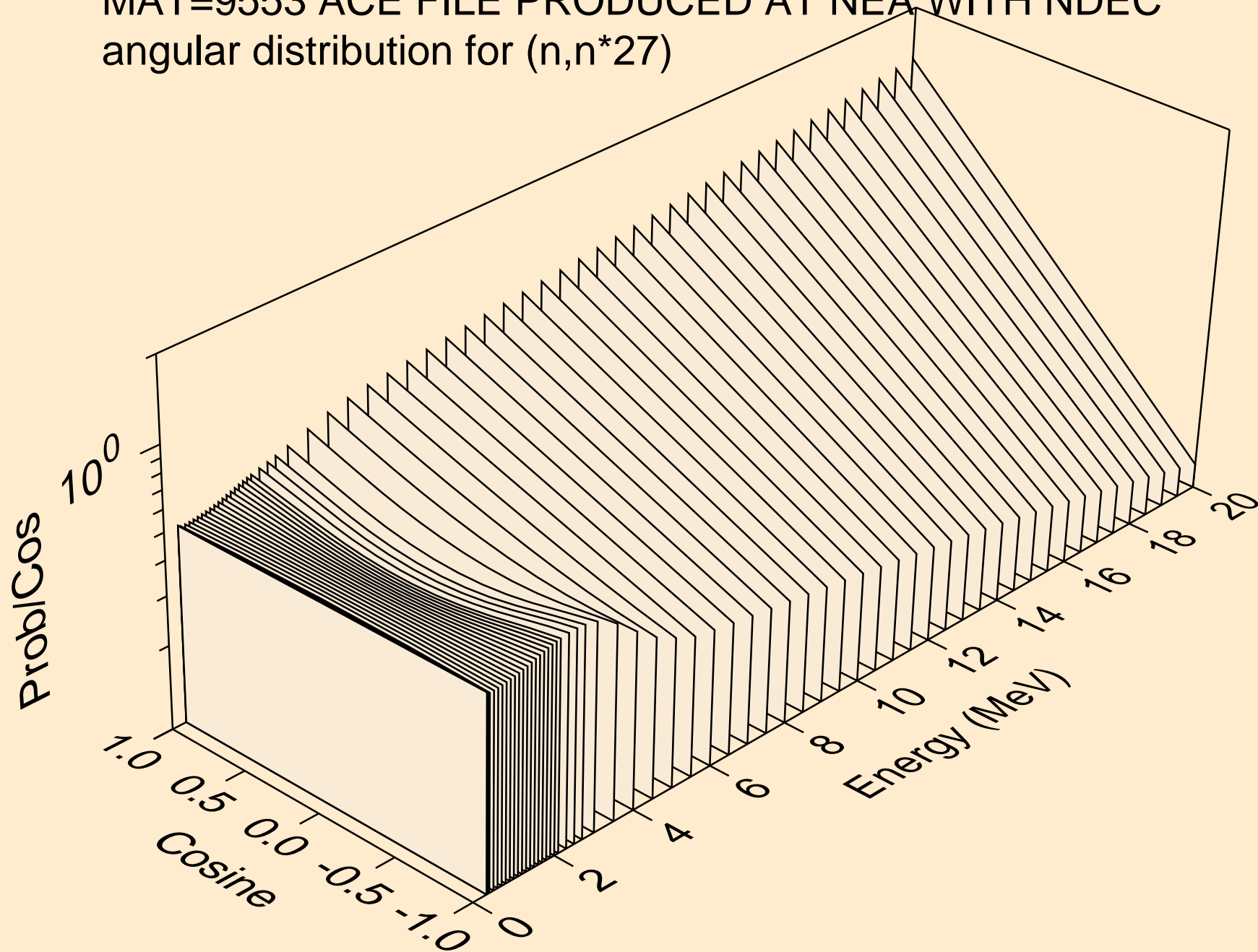
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angular distribution for (n,n*25)



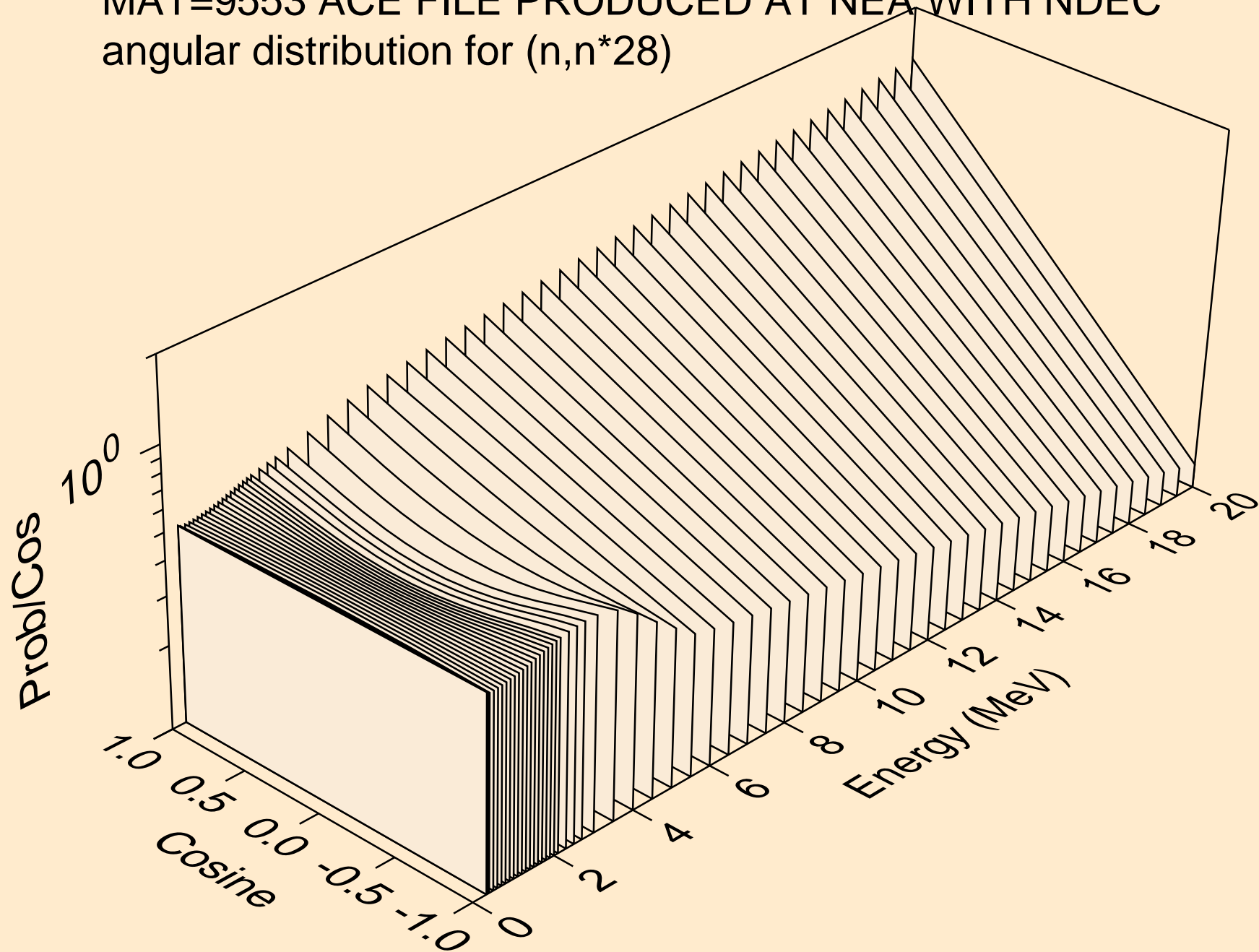
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angular distribution for (n,n*26)



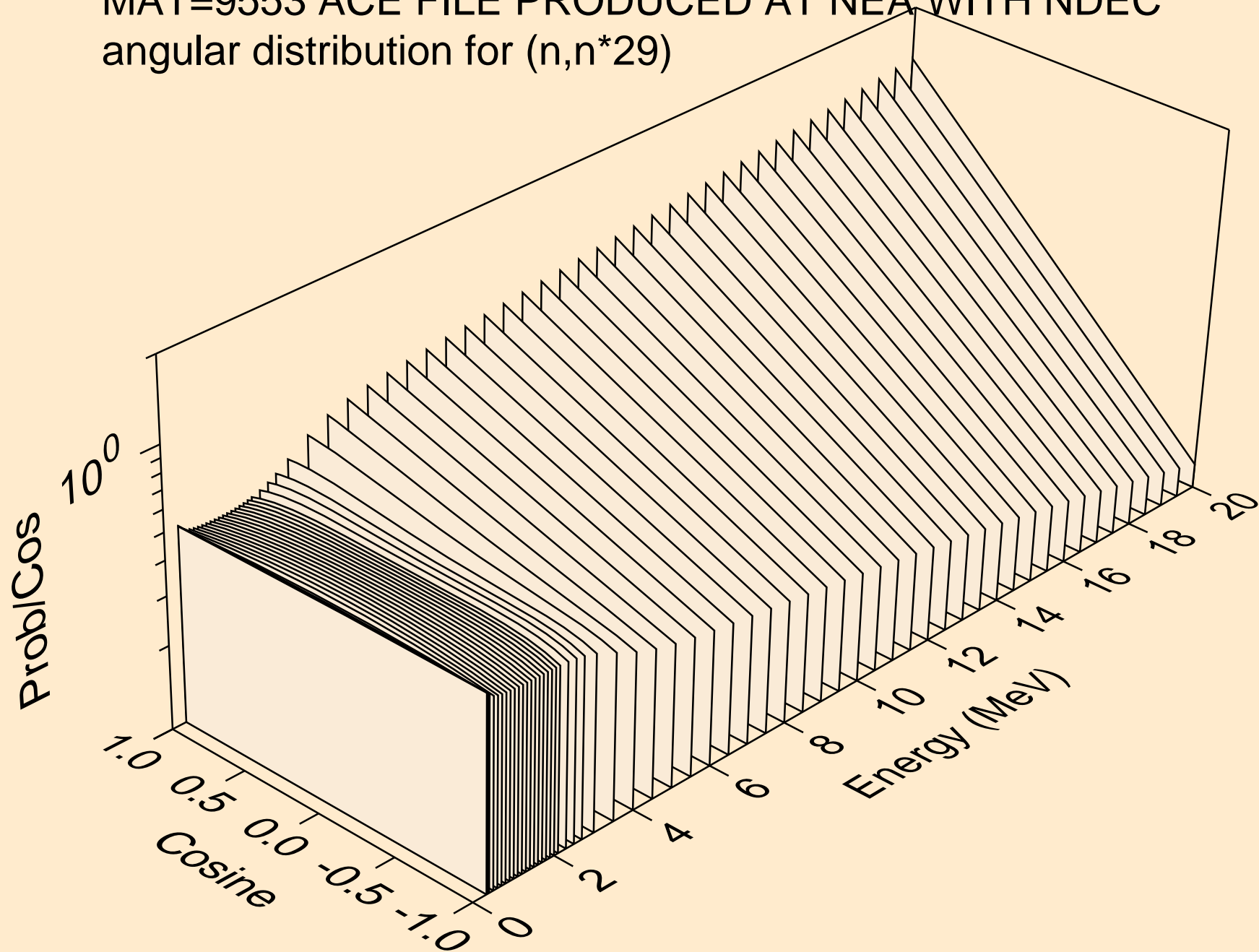
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angular distribution for (n,n*27)



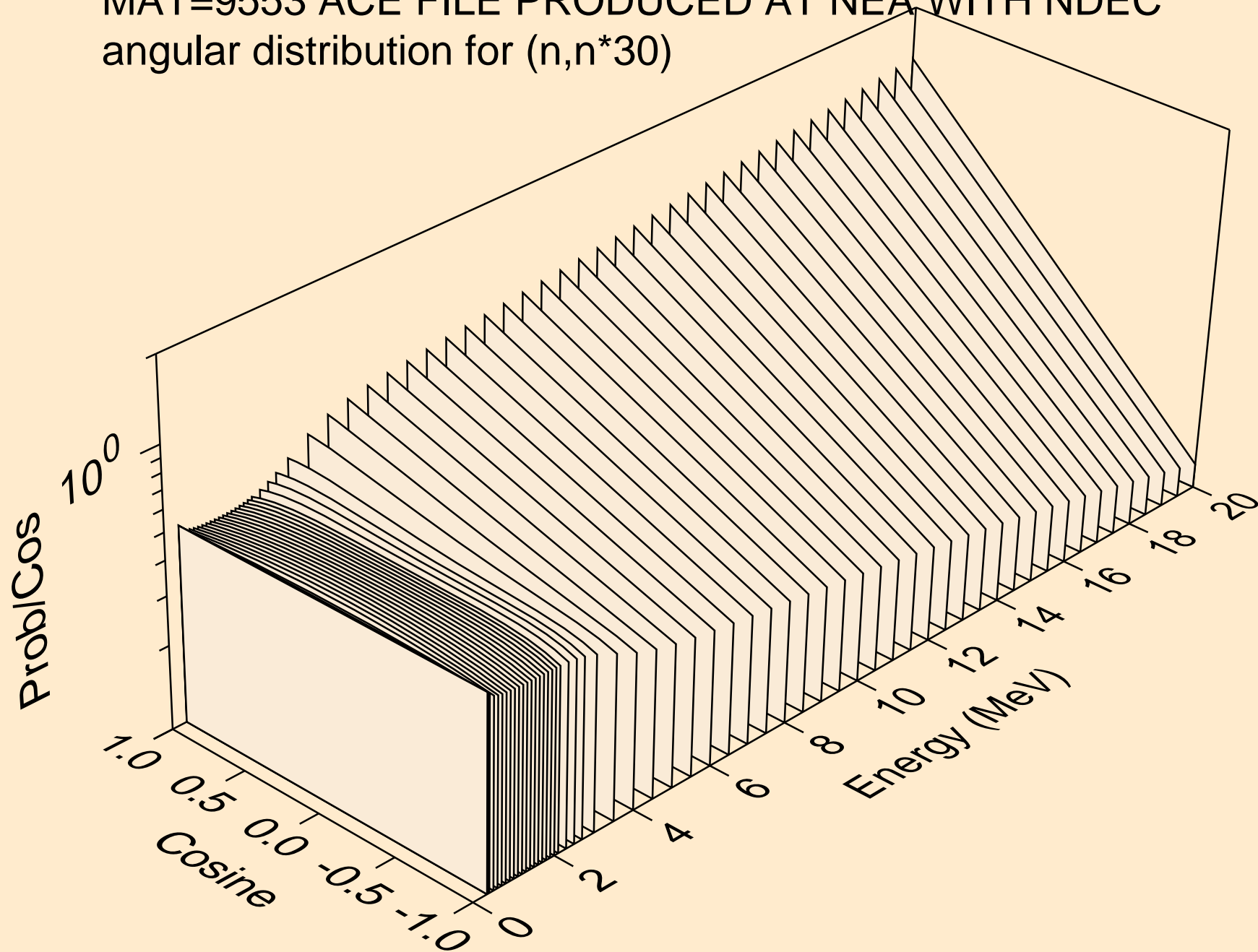
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angular distribution for (n,n*28)



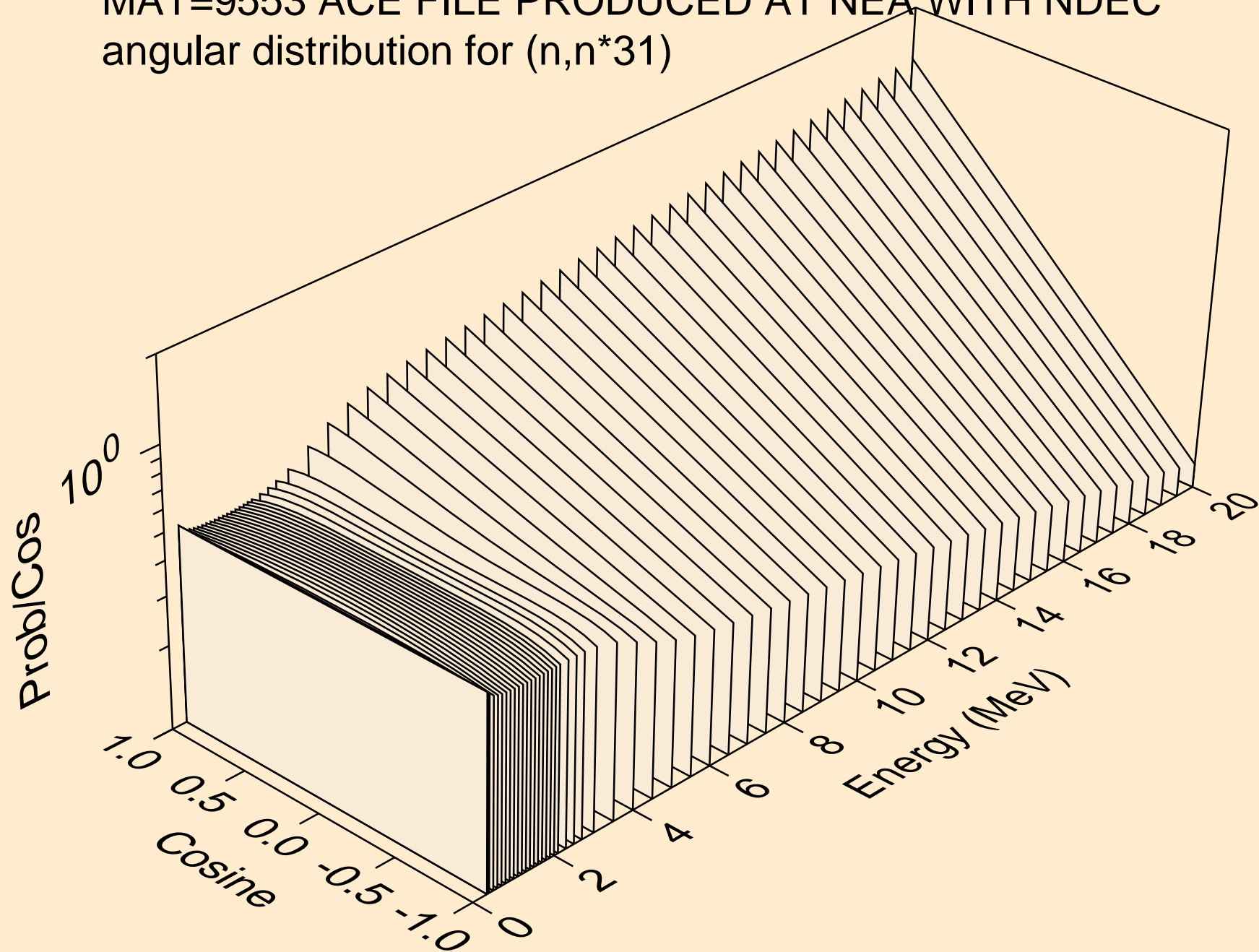
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angular distribution for (n,n*29)



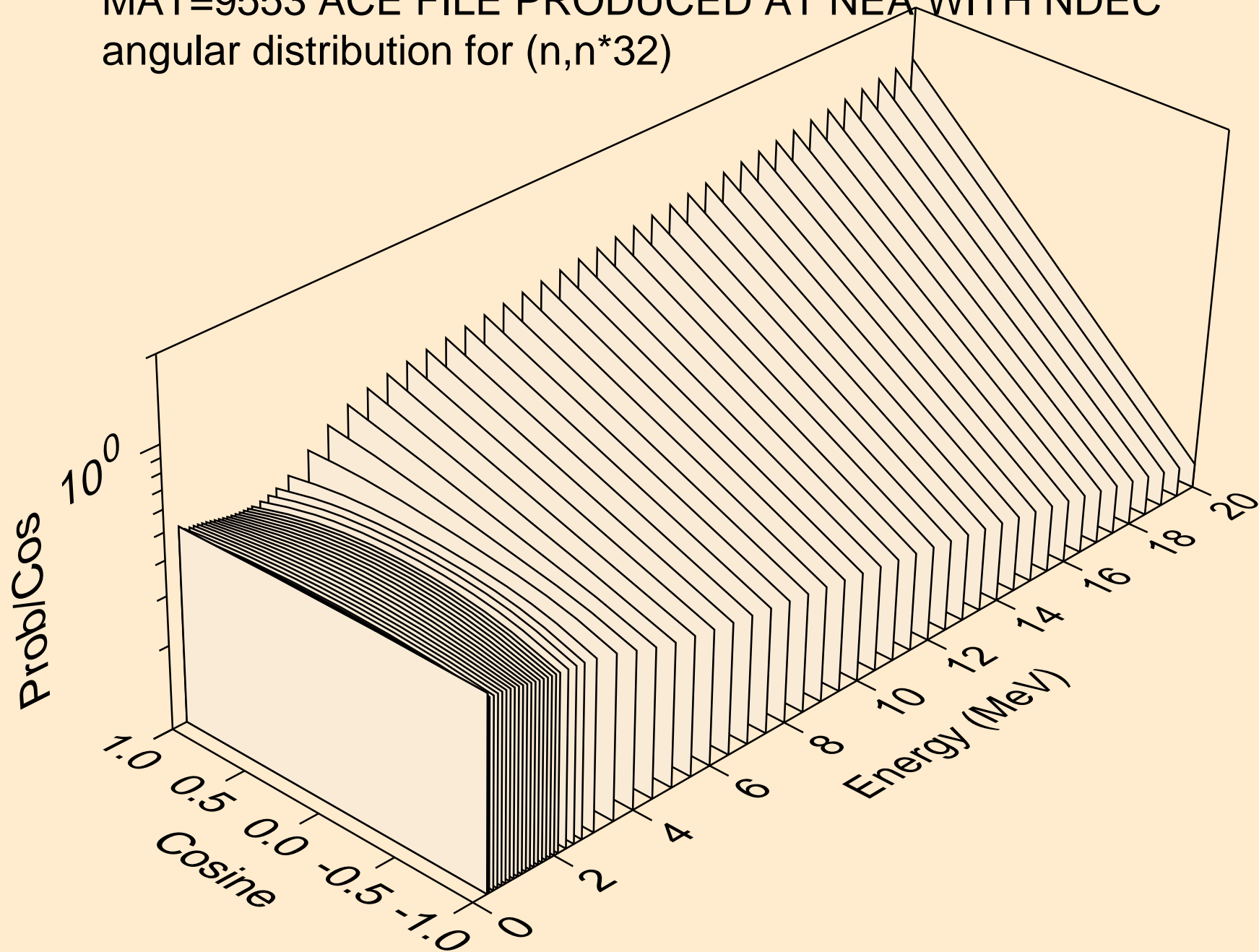
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angular distribution for (n,n*30)



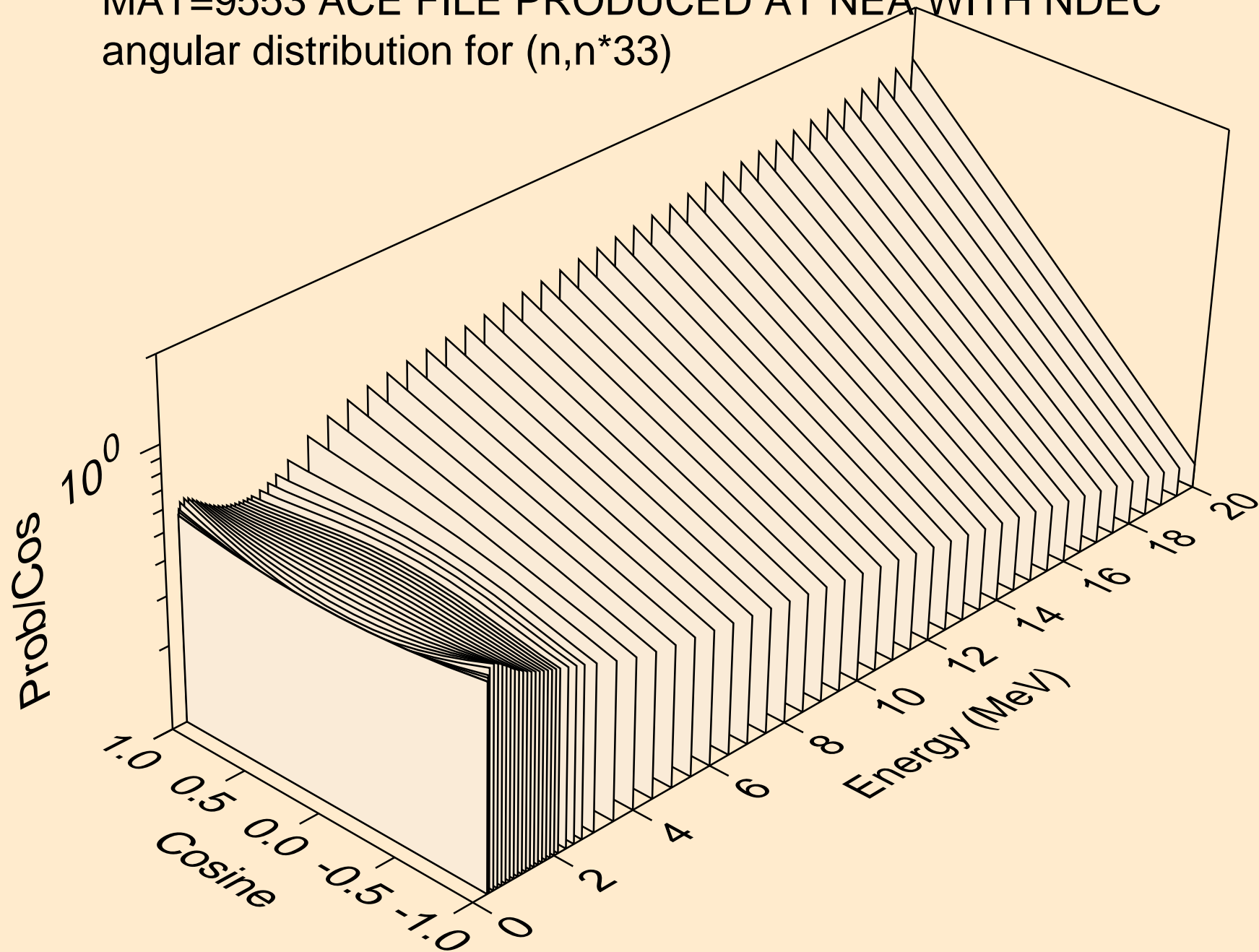
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angular distribution for (n,n*31)



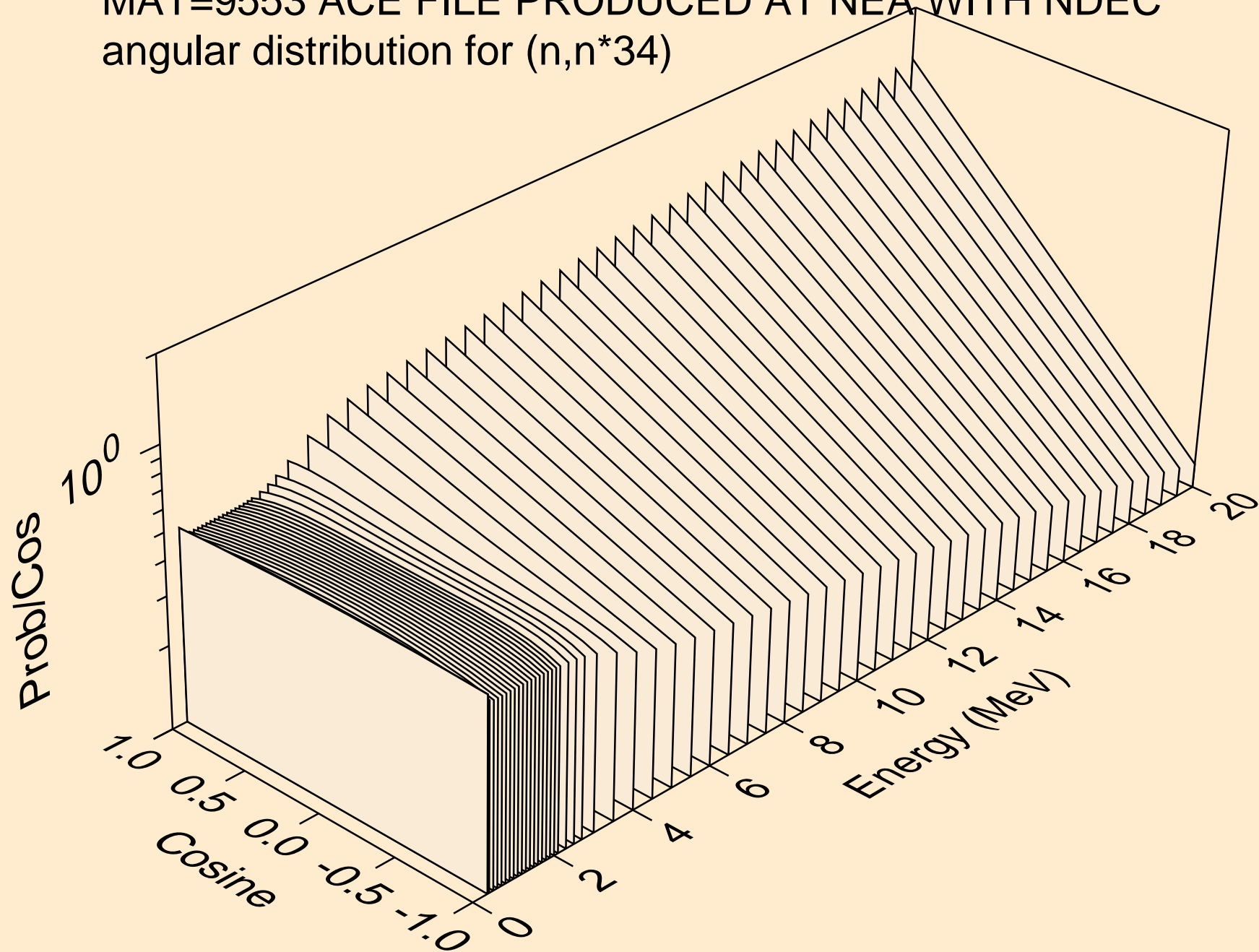
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angular distribution for (n,n*32)



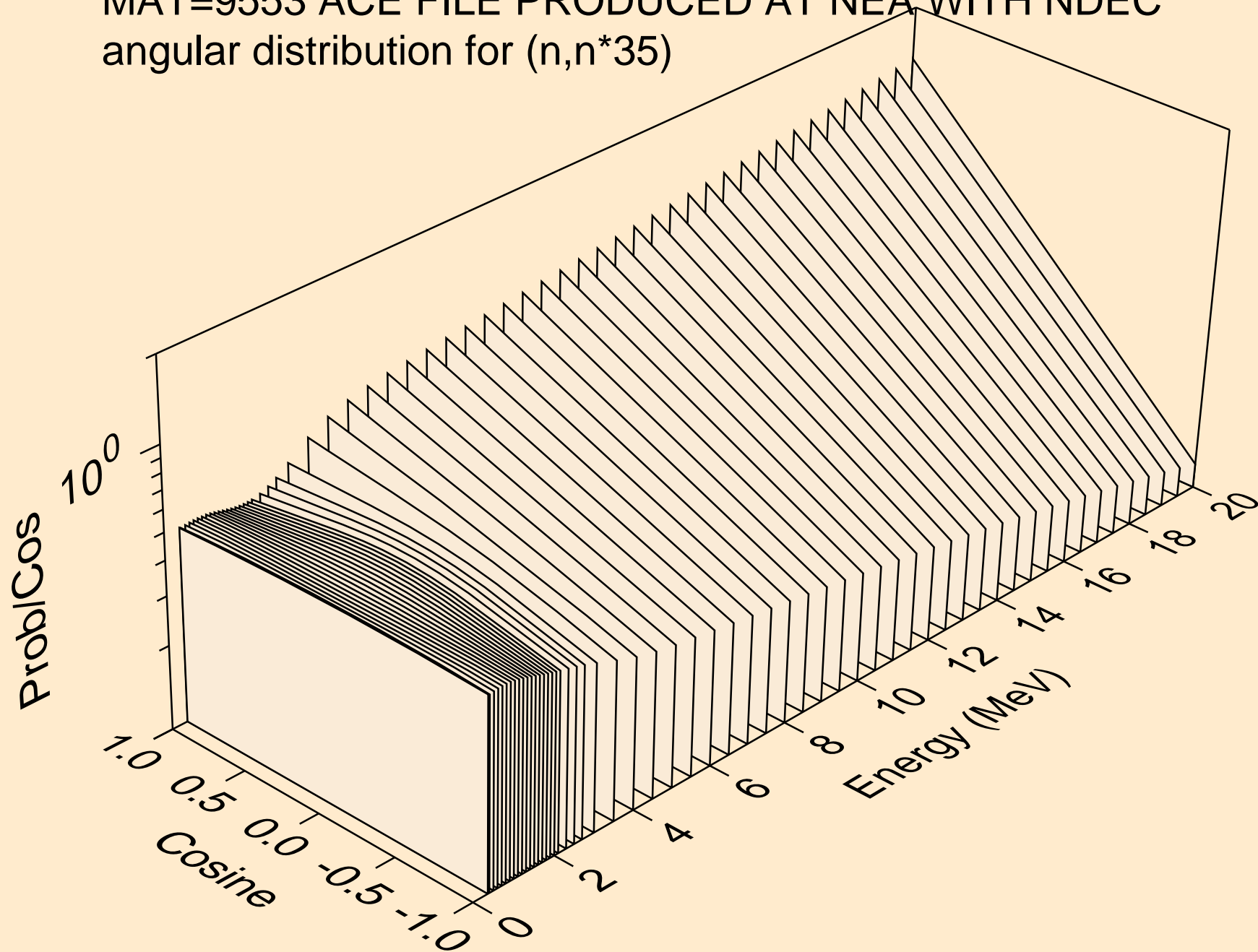
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angular distribution for (n,n*33)



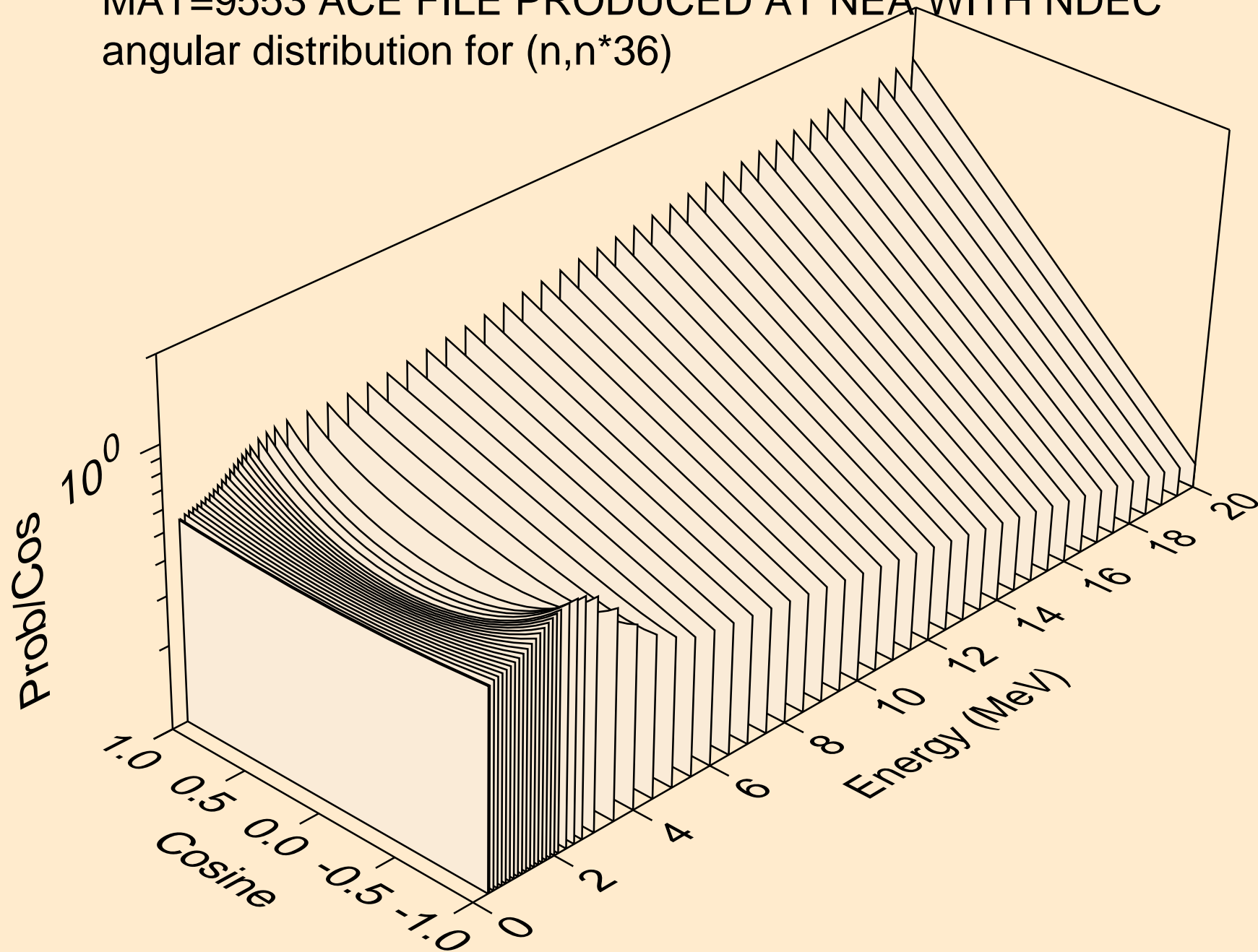
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angular distribution for (n,n*34)



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angular distribution for (n,n*35)

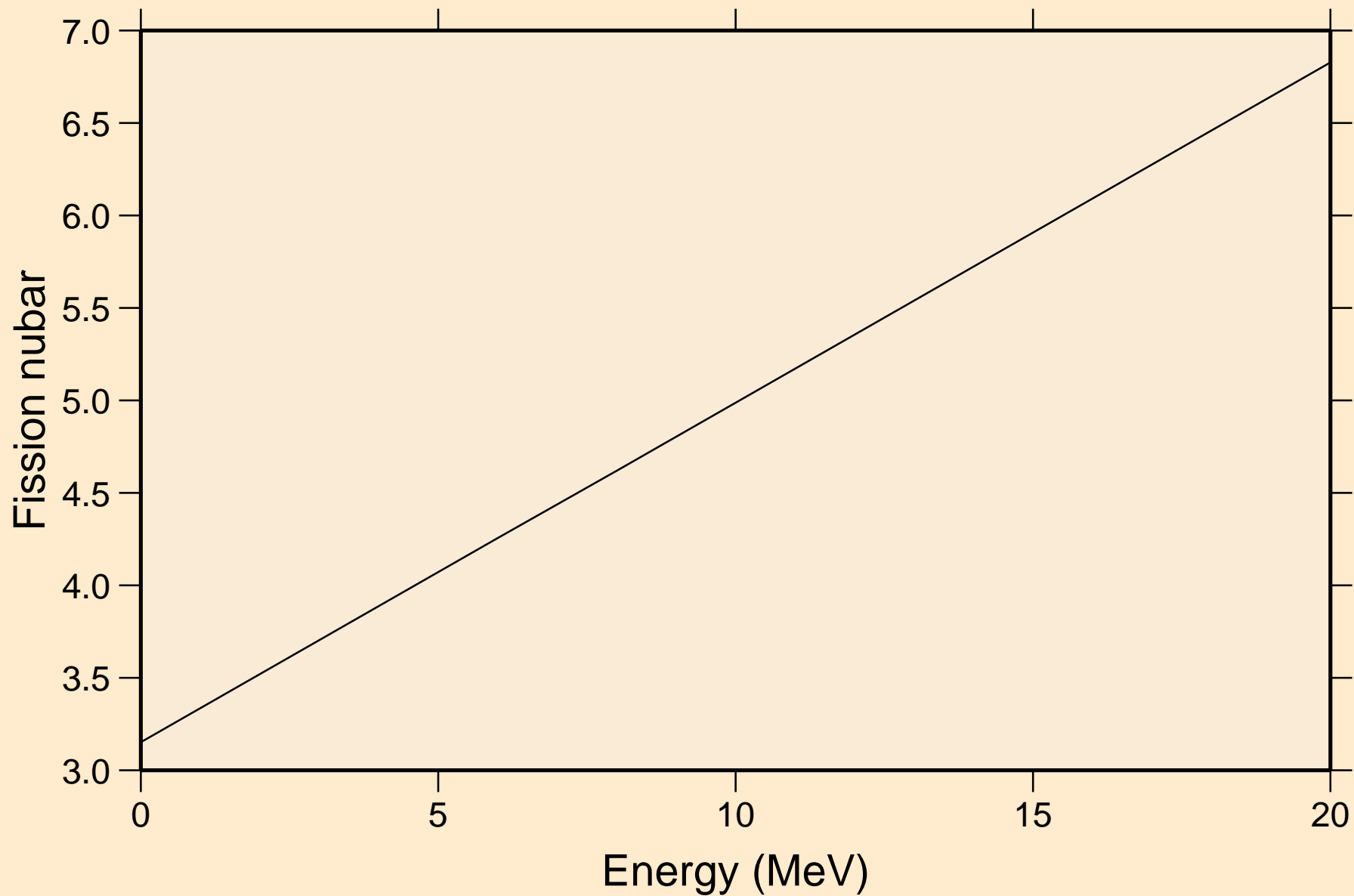


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angular distribution for (n,n*36)

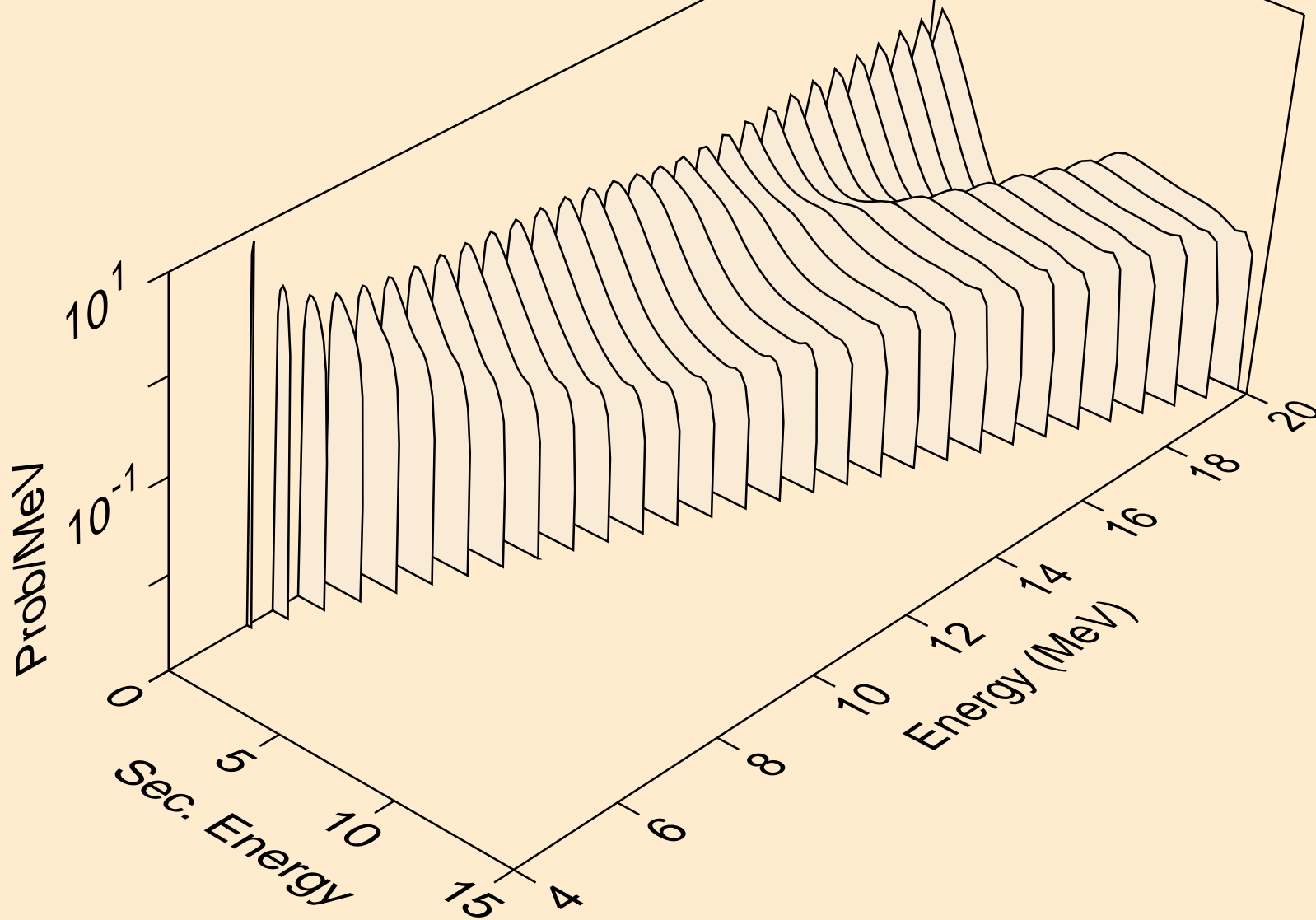


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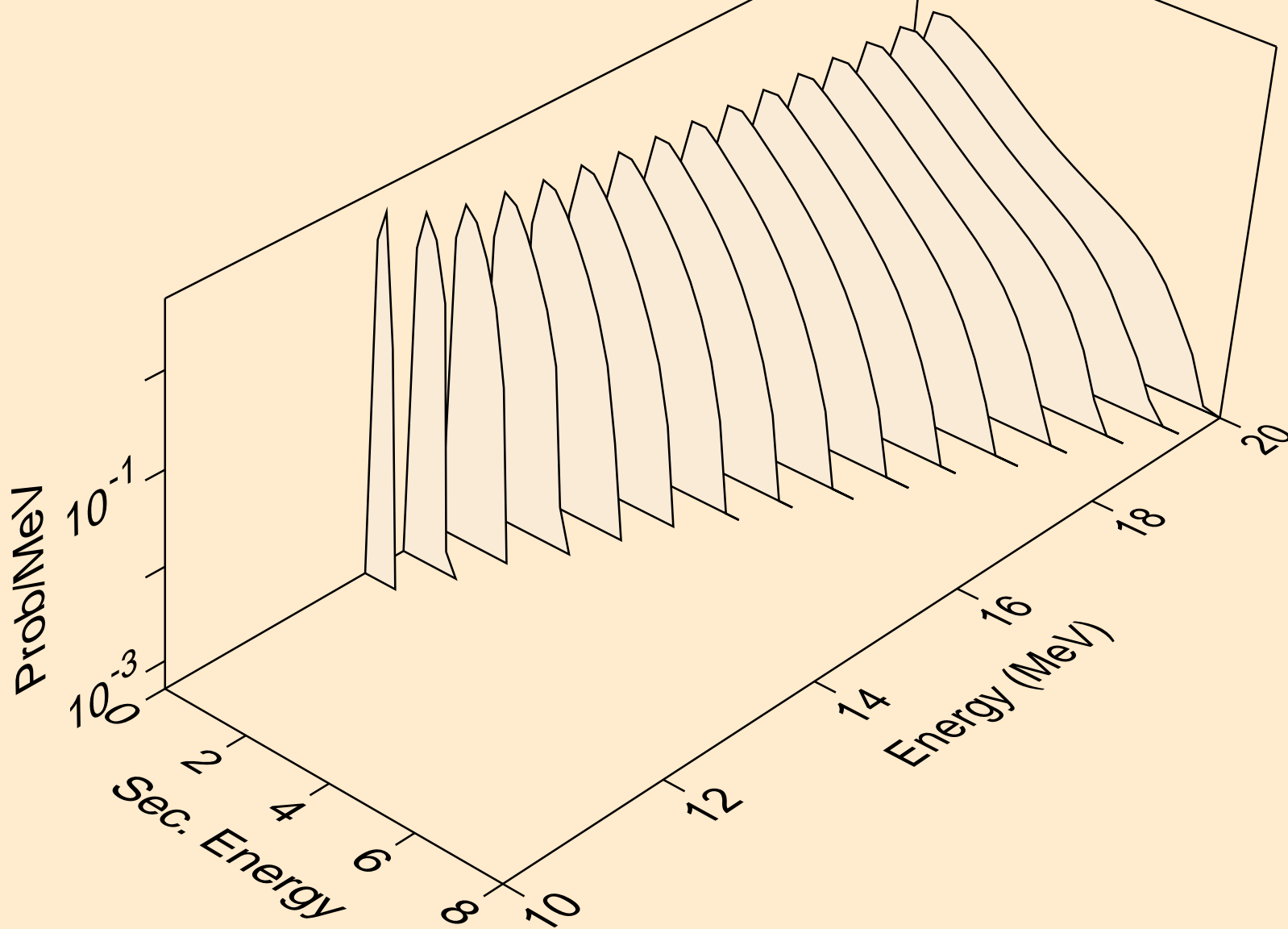
Total fission nubar



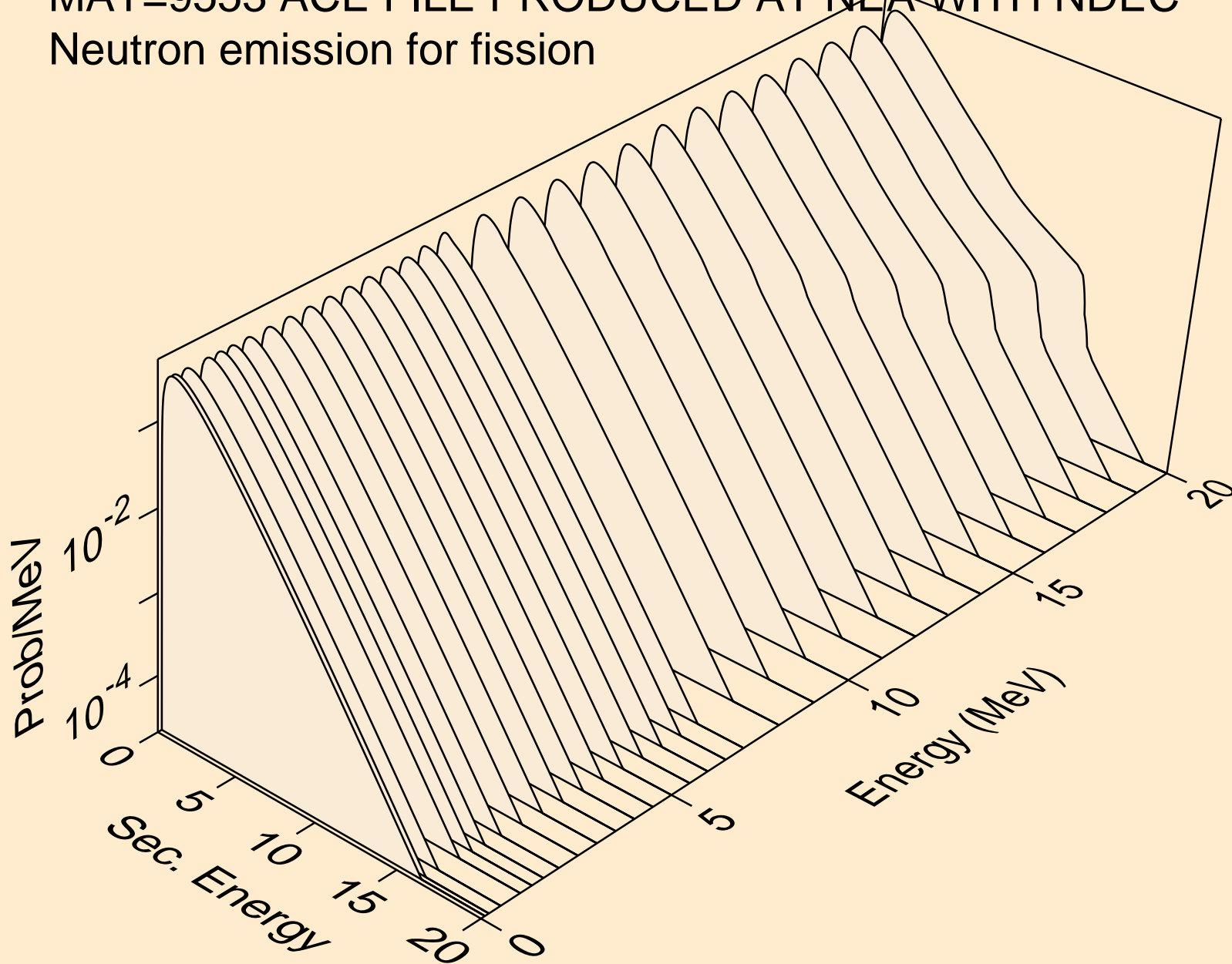
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,2n)



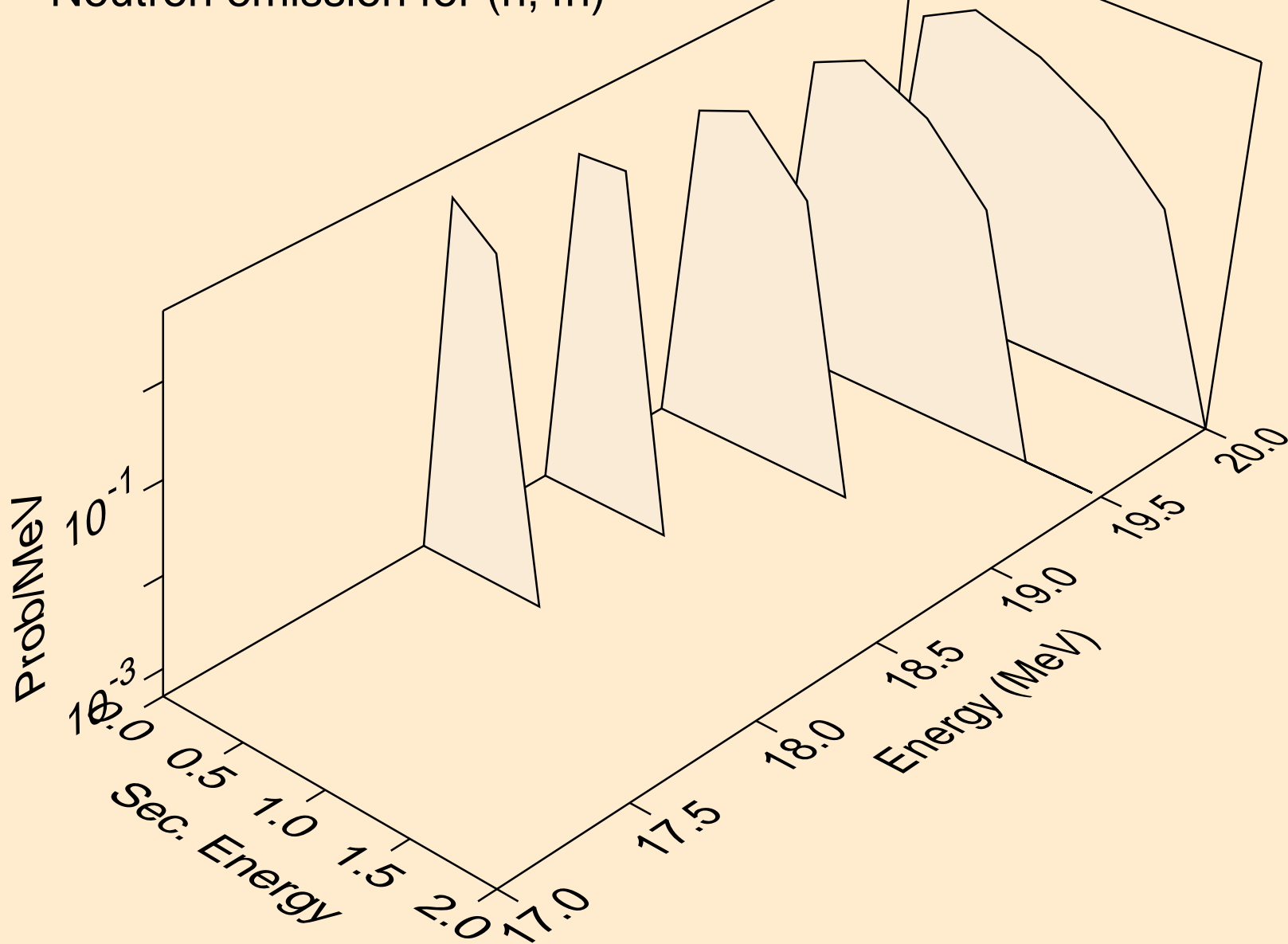
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,3n)



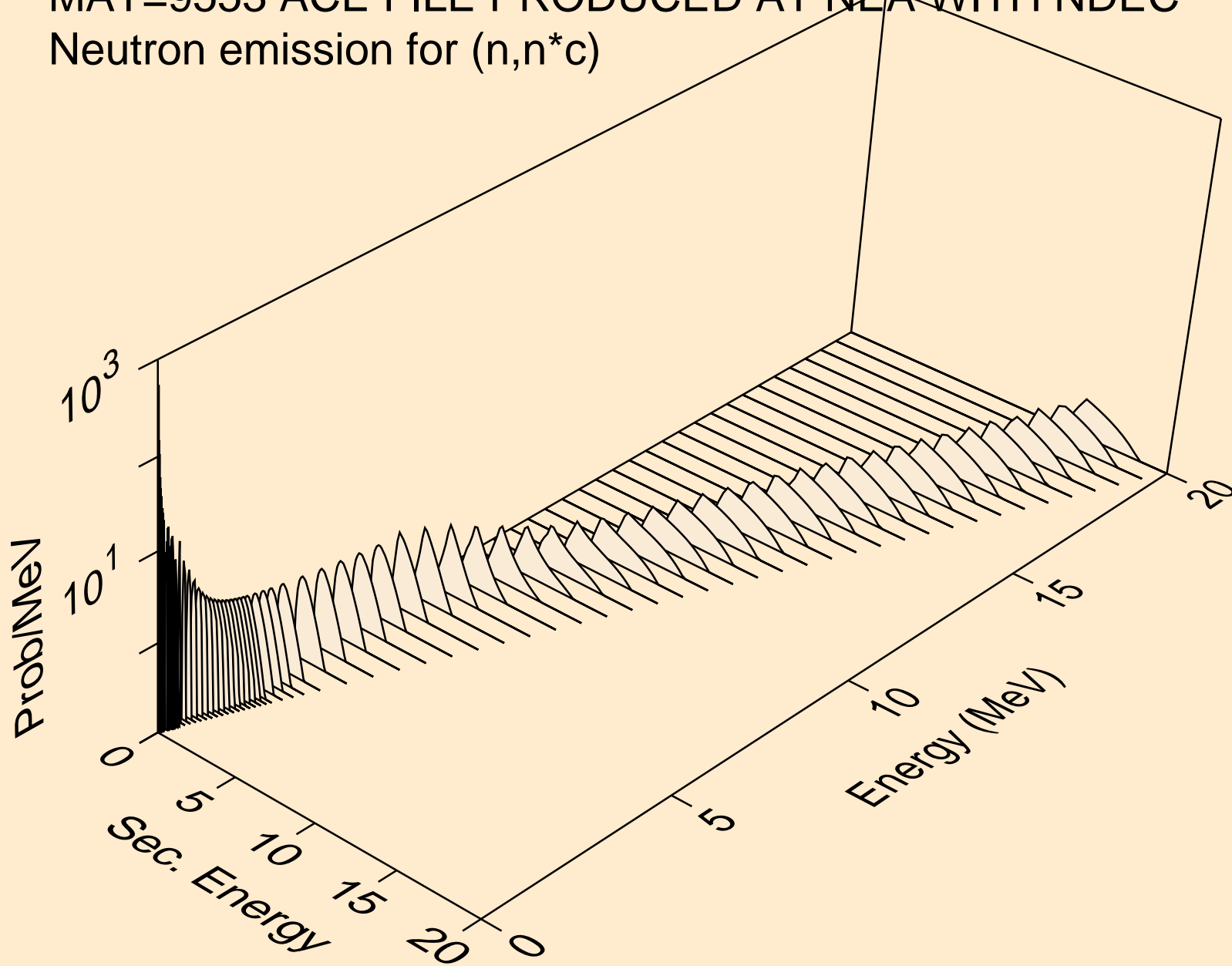
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for fission



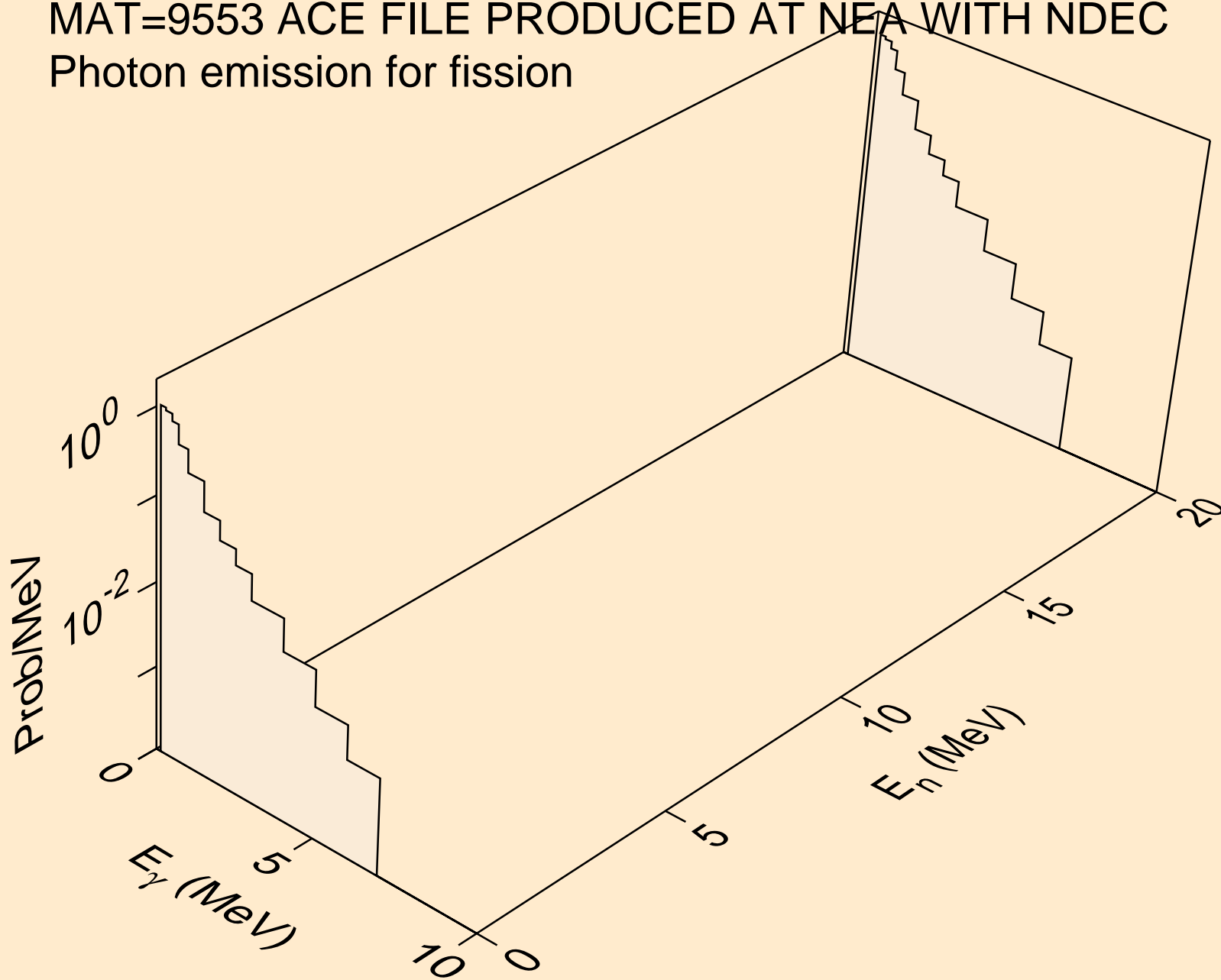
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Neutron emission for (n,4n)



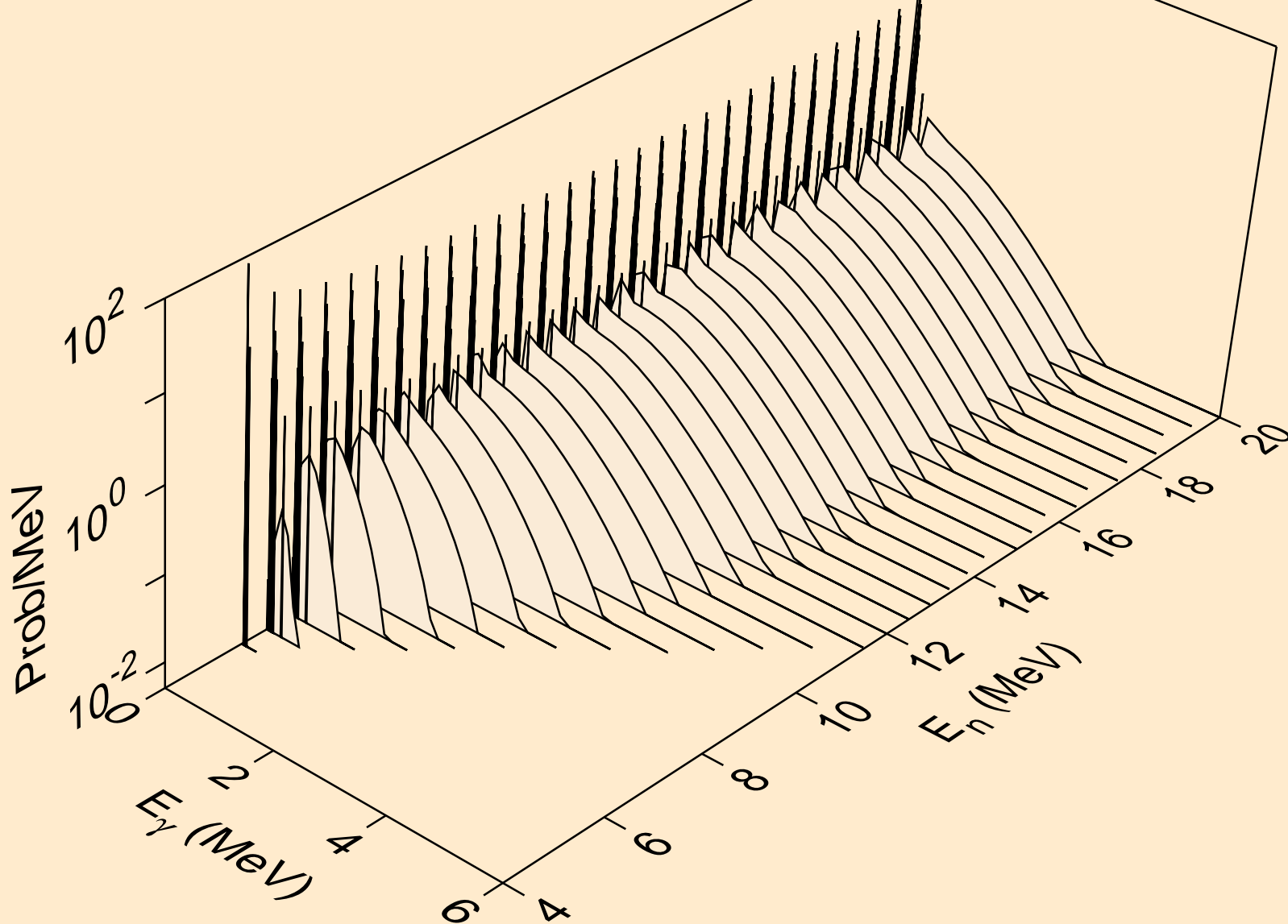
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,n*c)



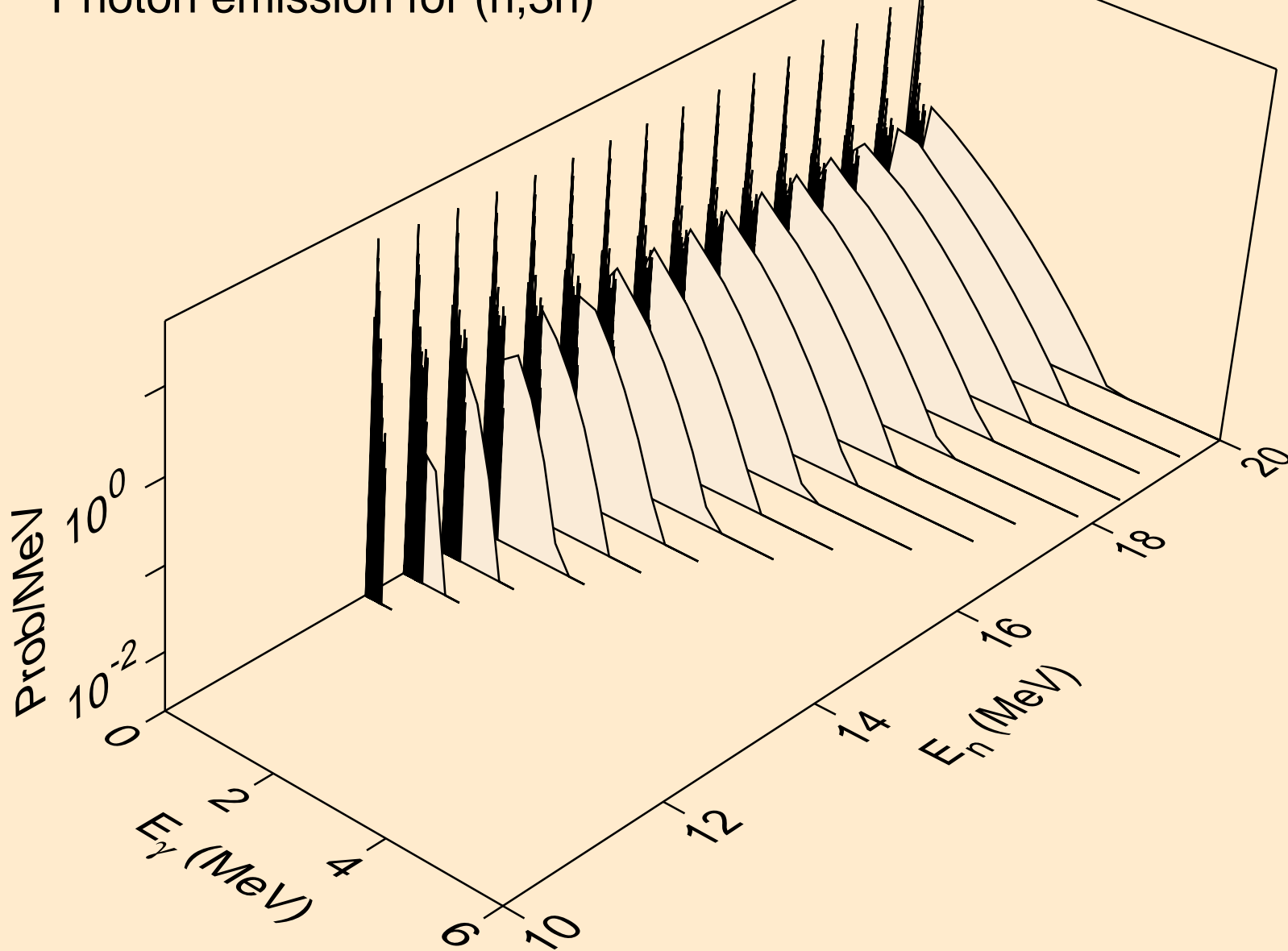
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Photon emission for fission



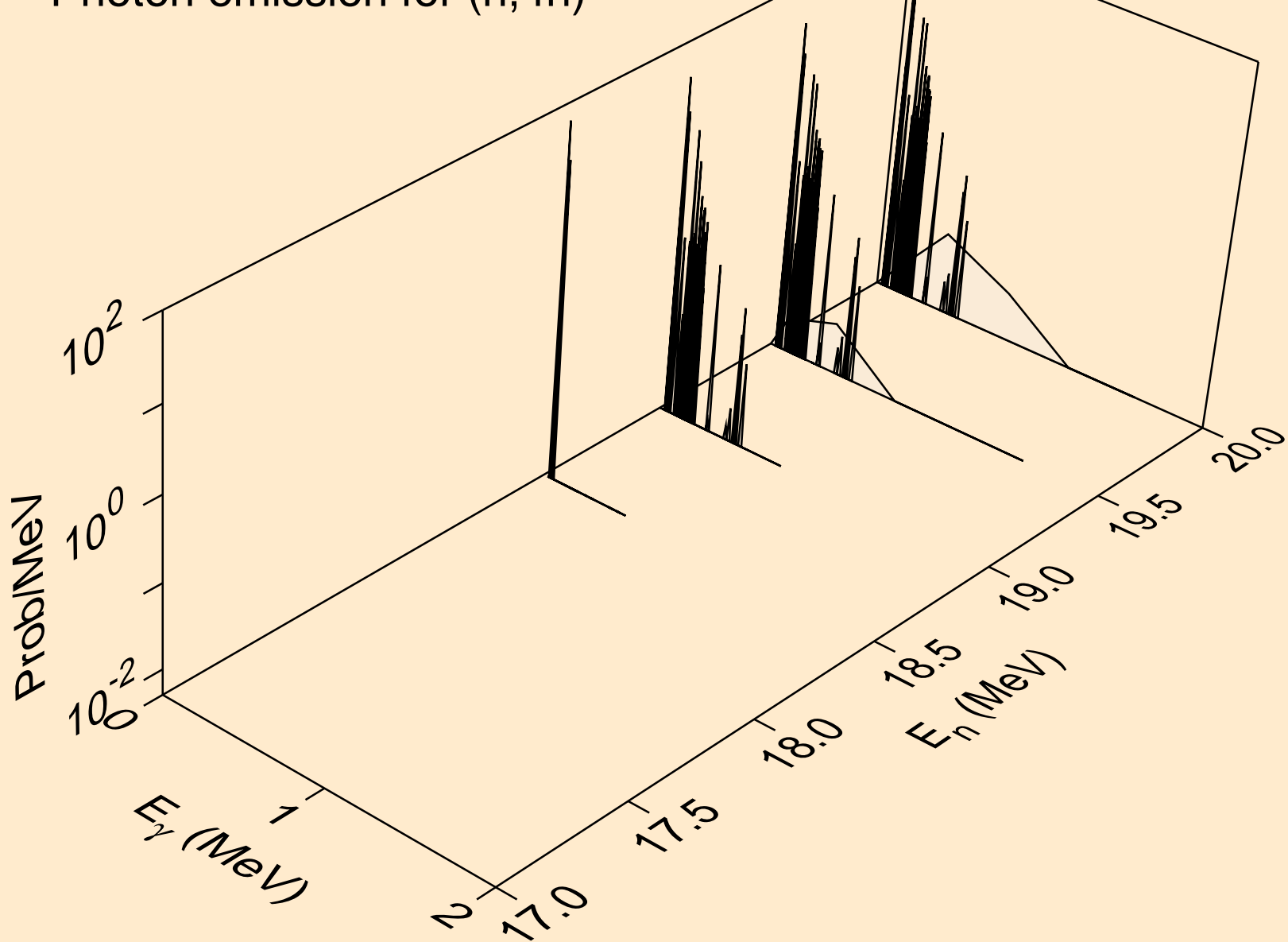
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Photon emission for (n,2n)



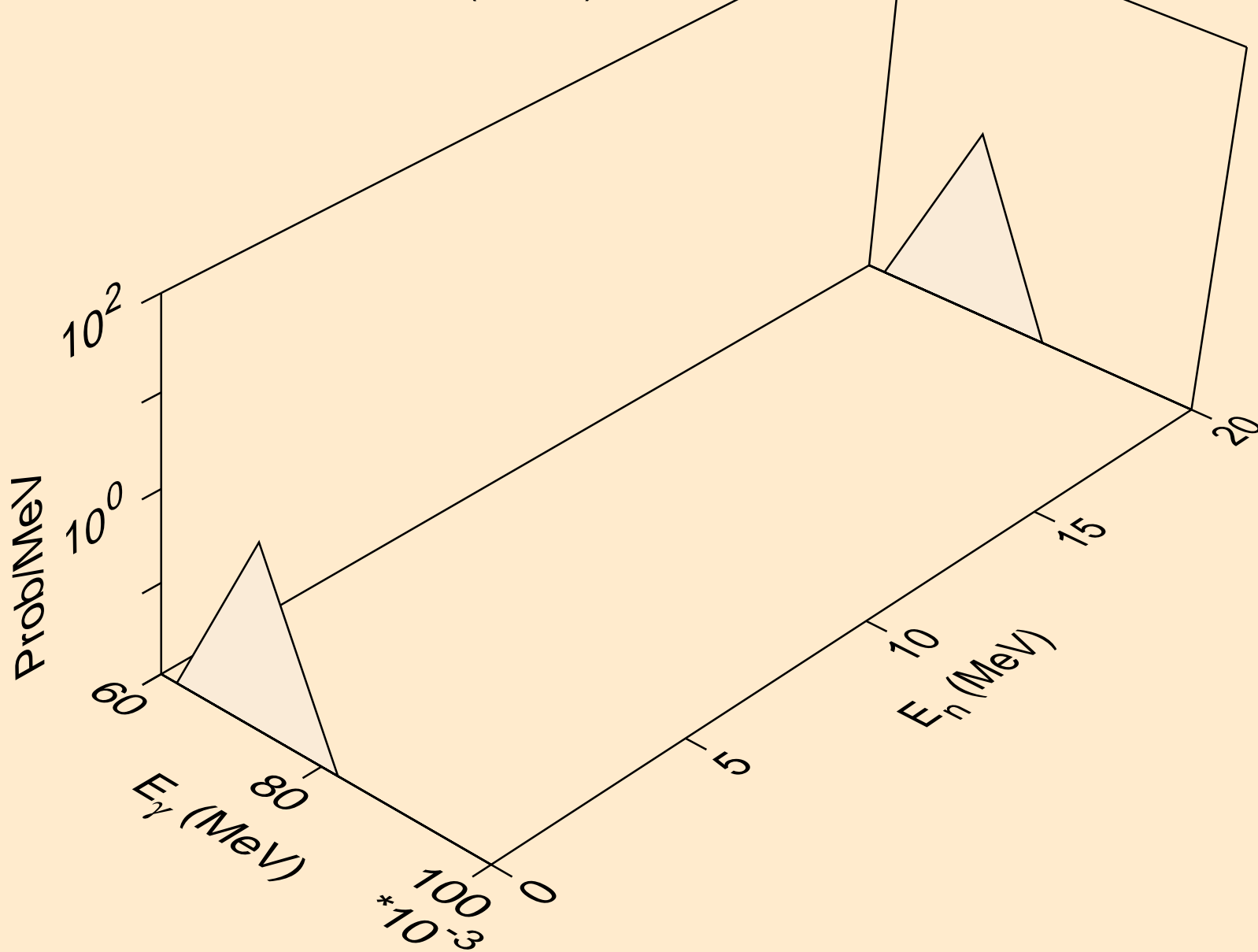
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Photon emission for (n,3n)



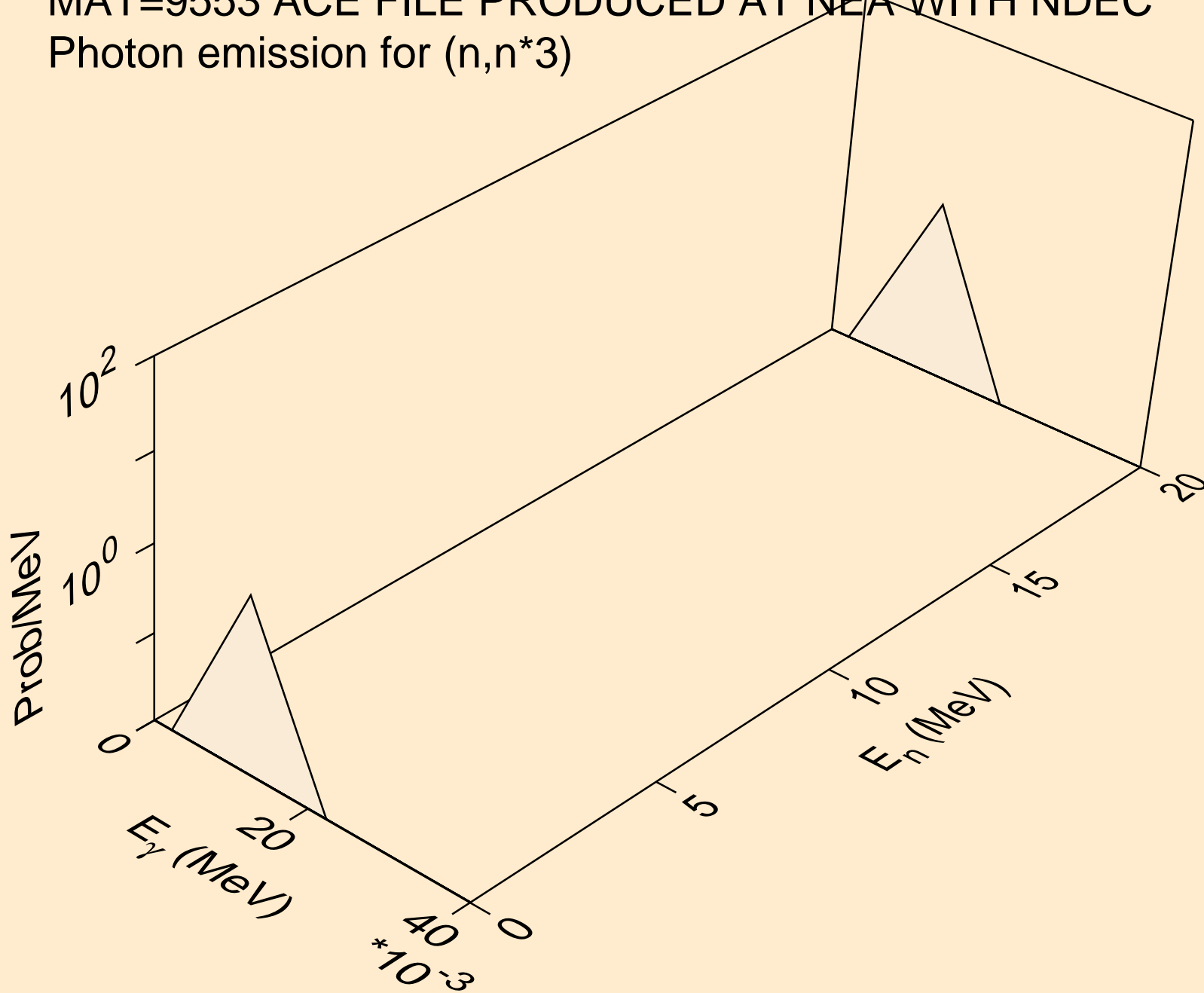
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Photon emission for (n,4n)



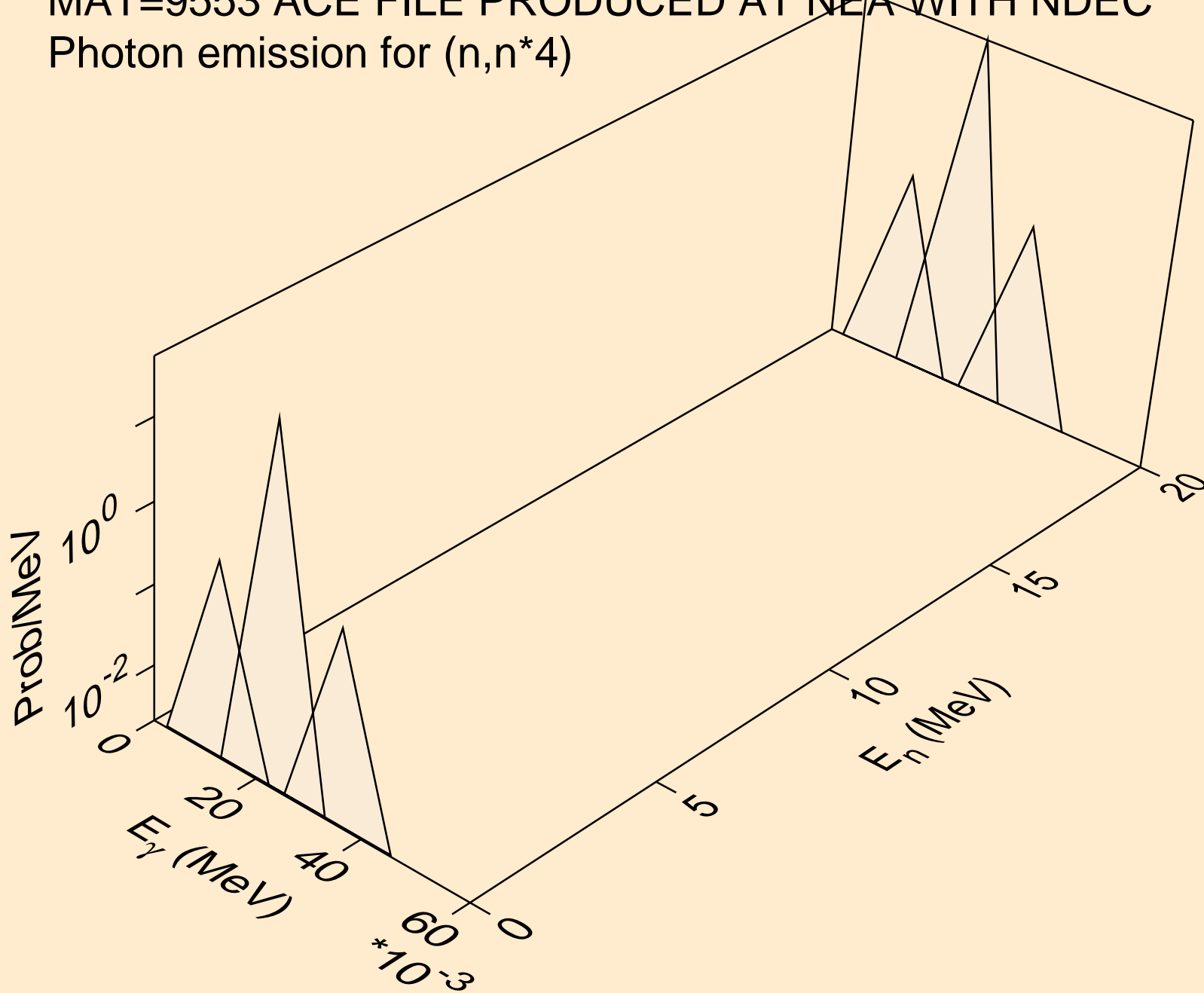
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Photon emission for (n,n*2)



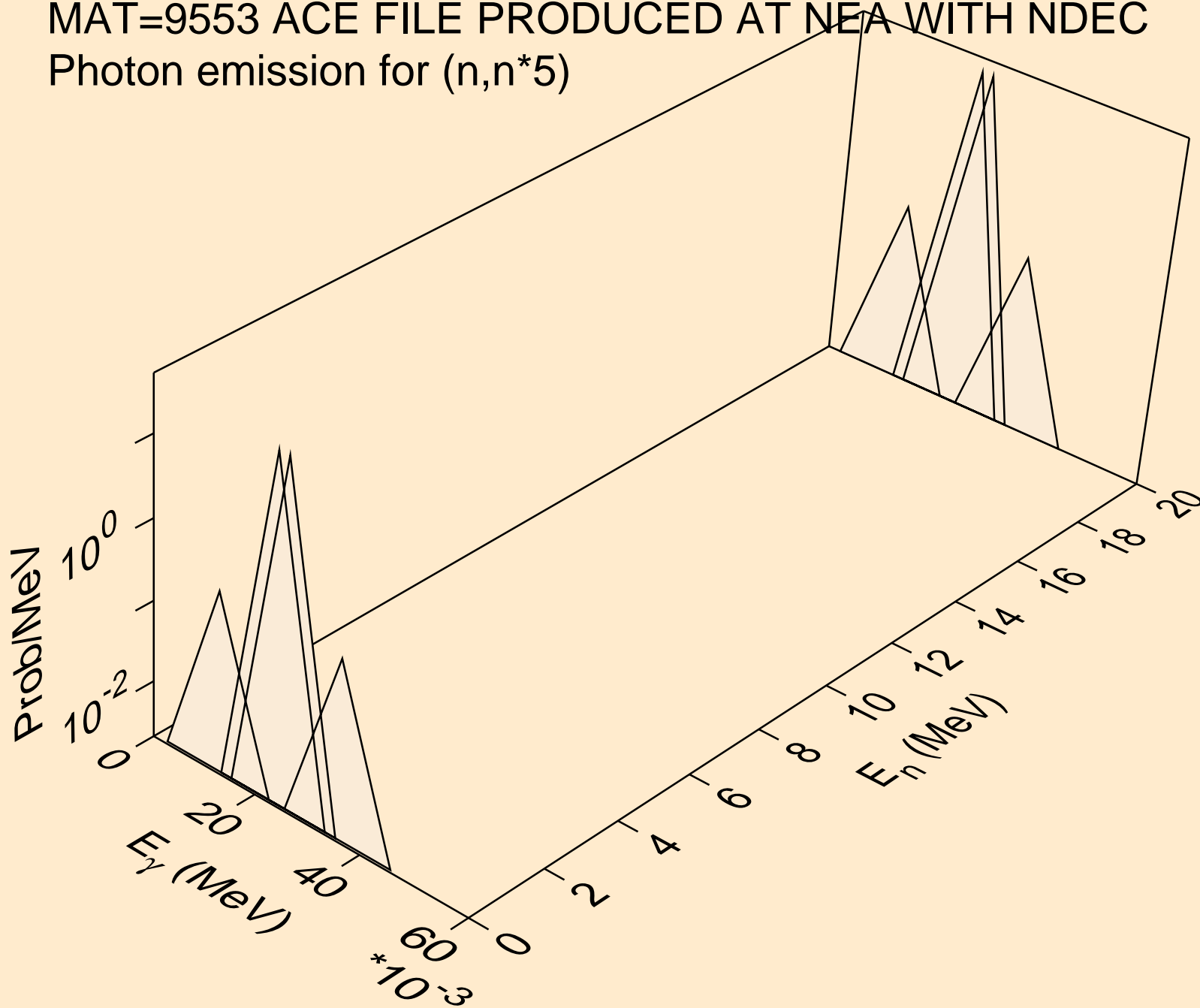
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Photon emission for (n,n*3)



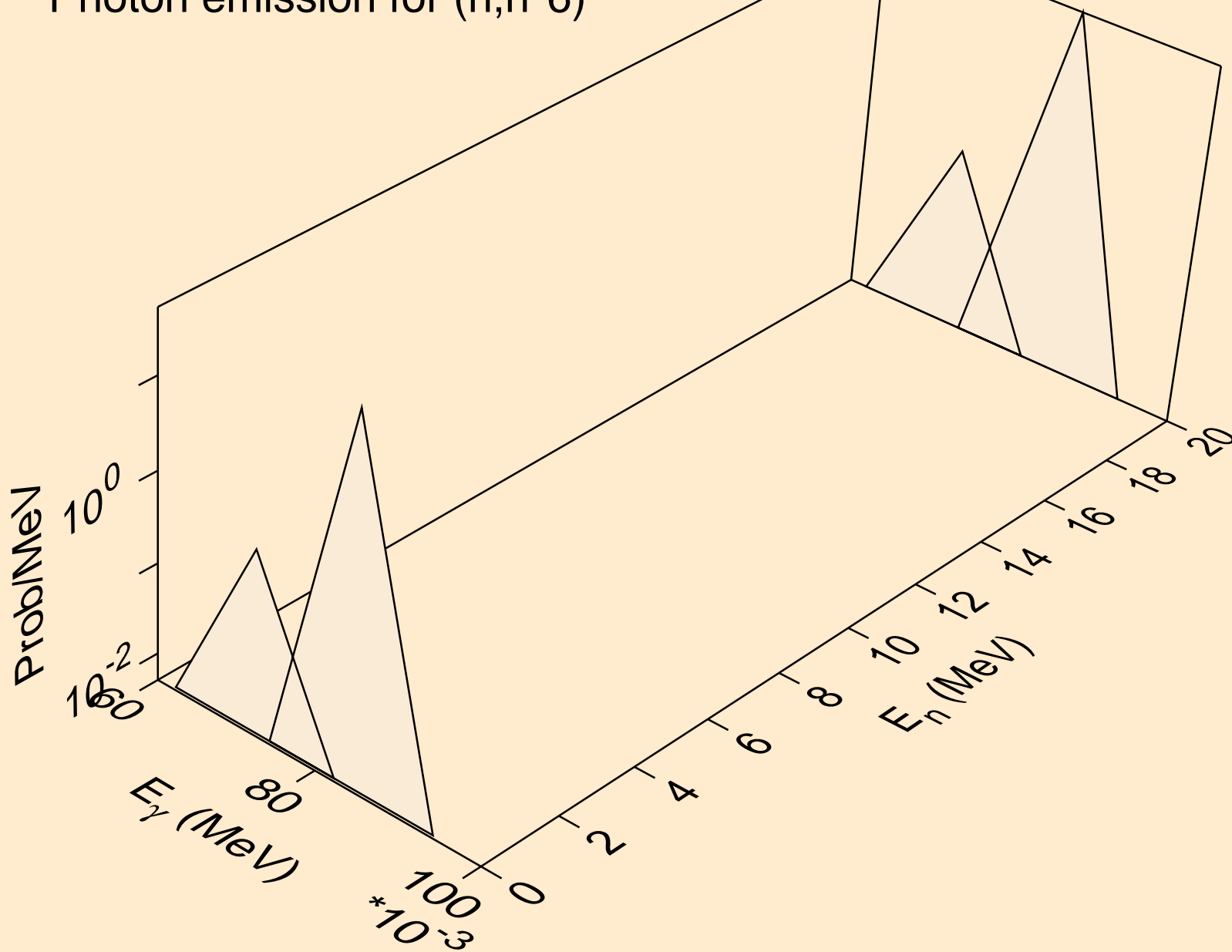
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Photon emission for (n,n*4)



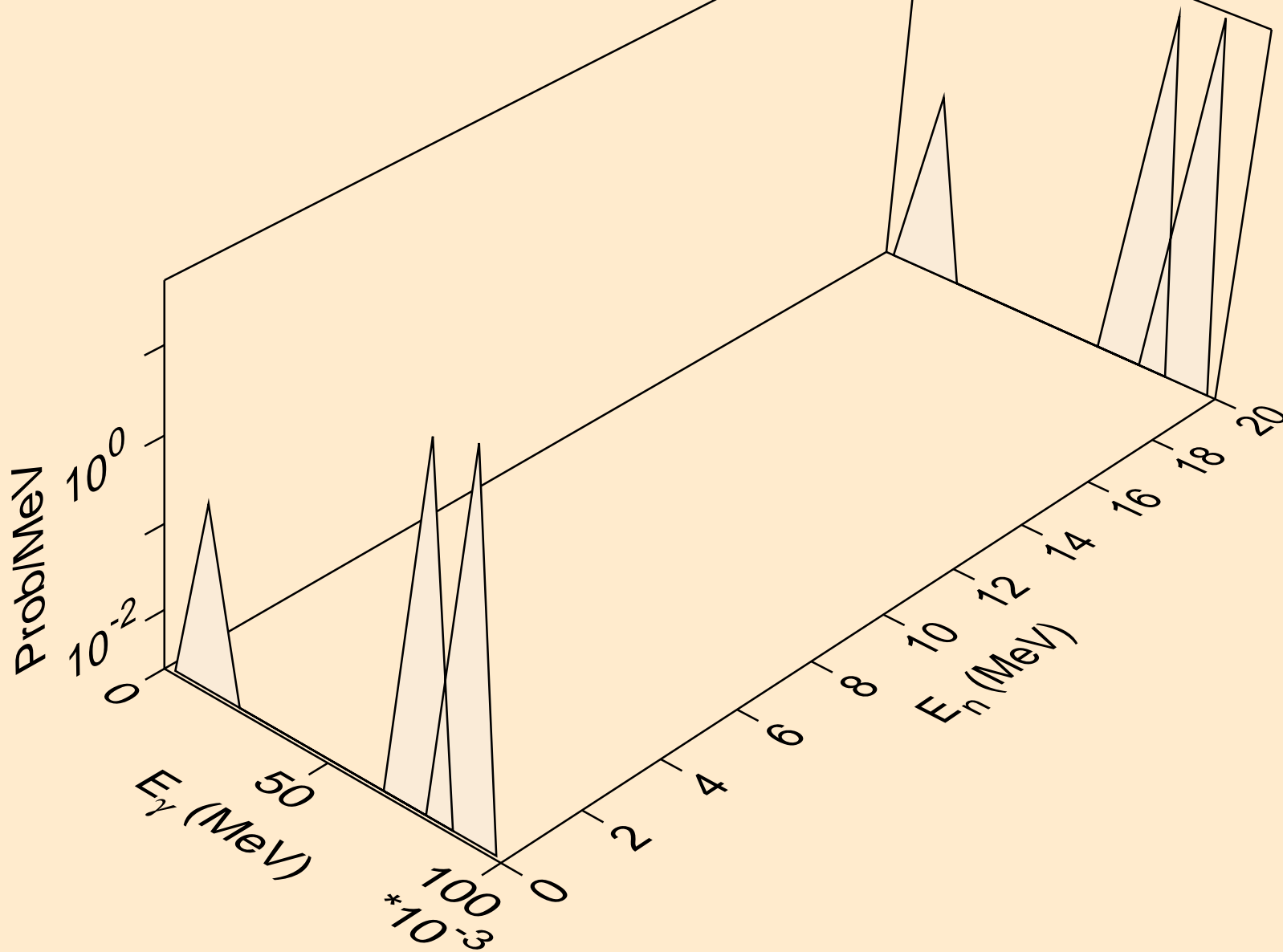
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Photon emission for (n,n*5)



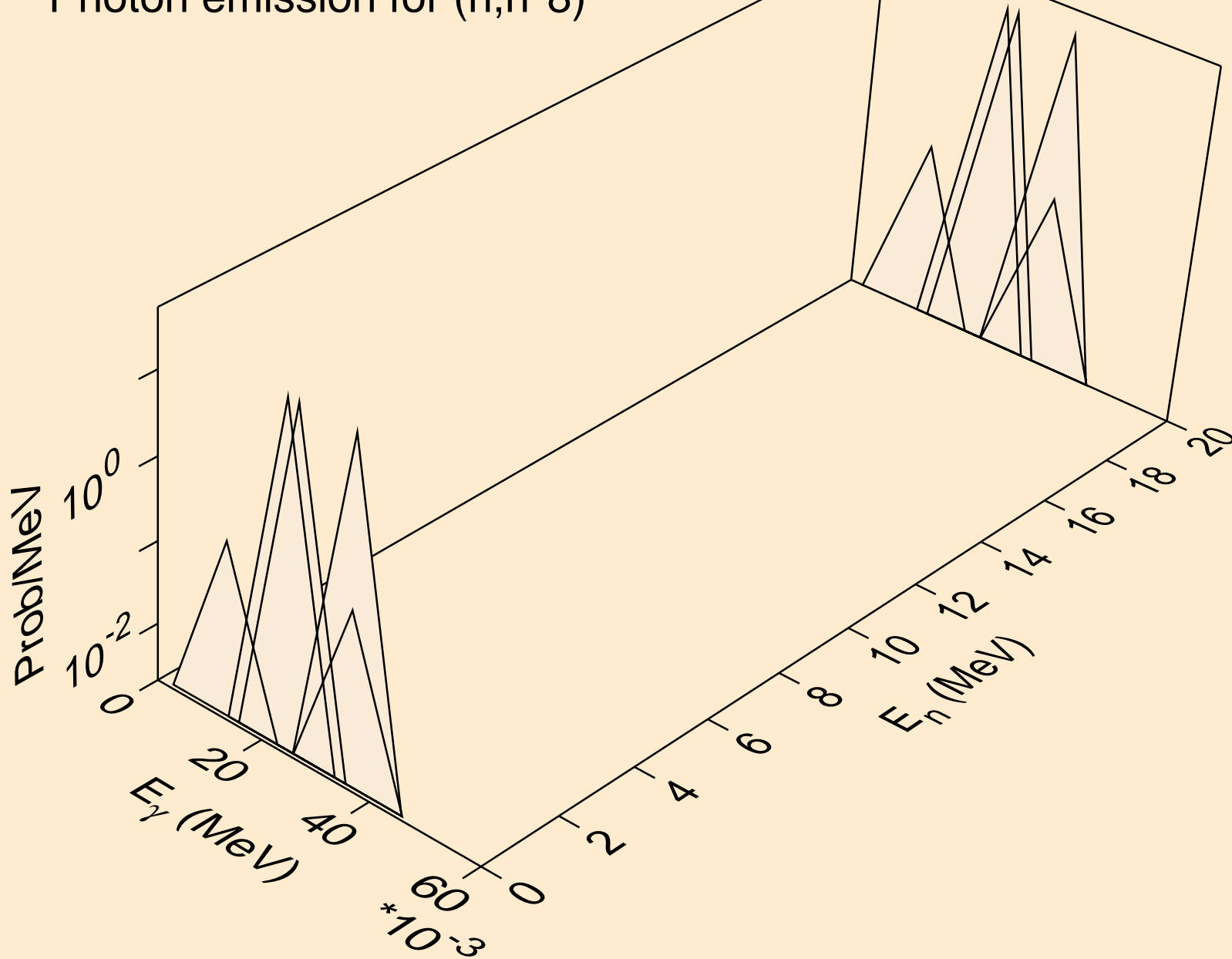
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Photon emission for (n,n*6)



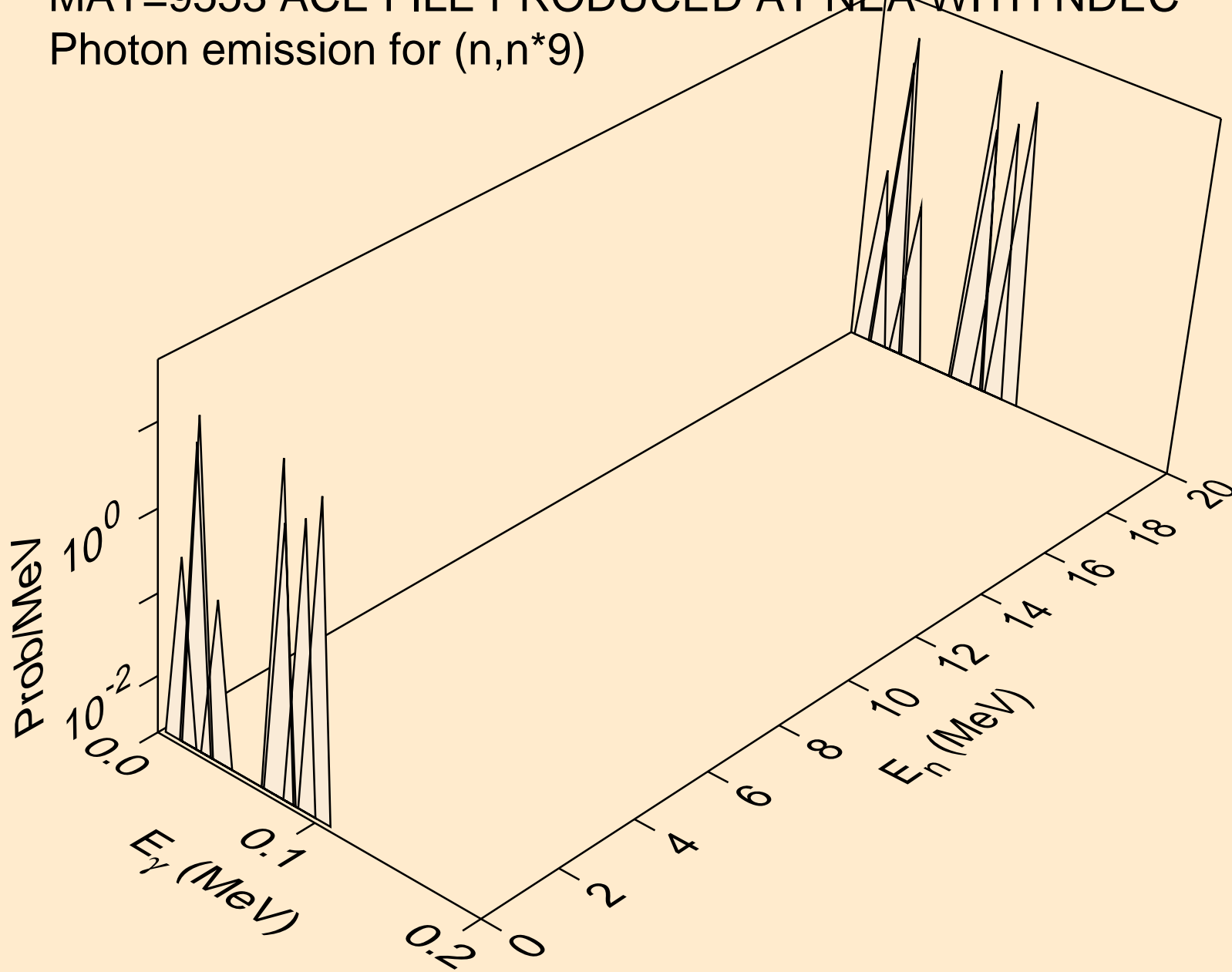
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Photon emission for (n,n*7)



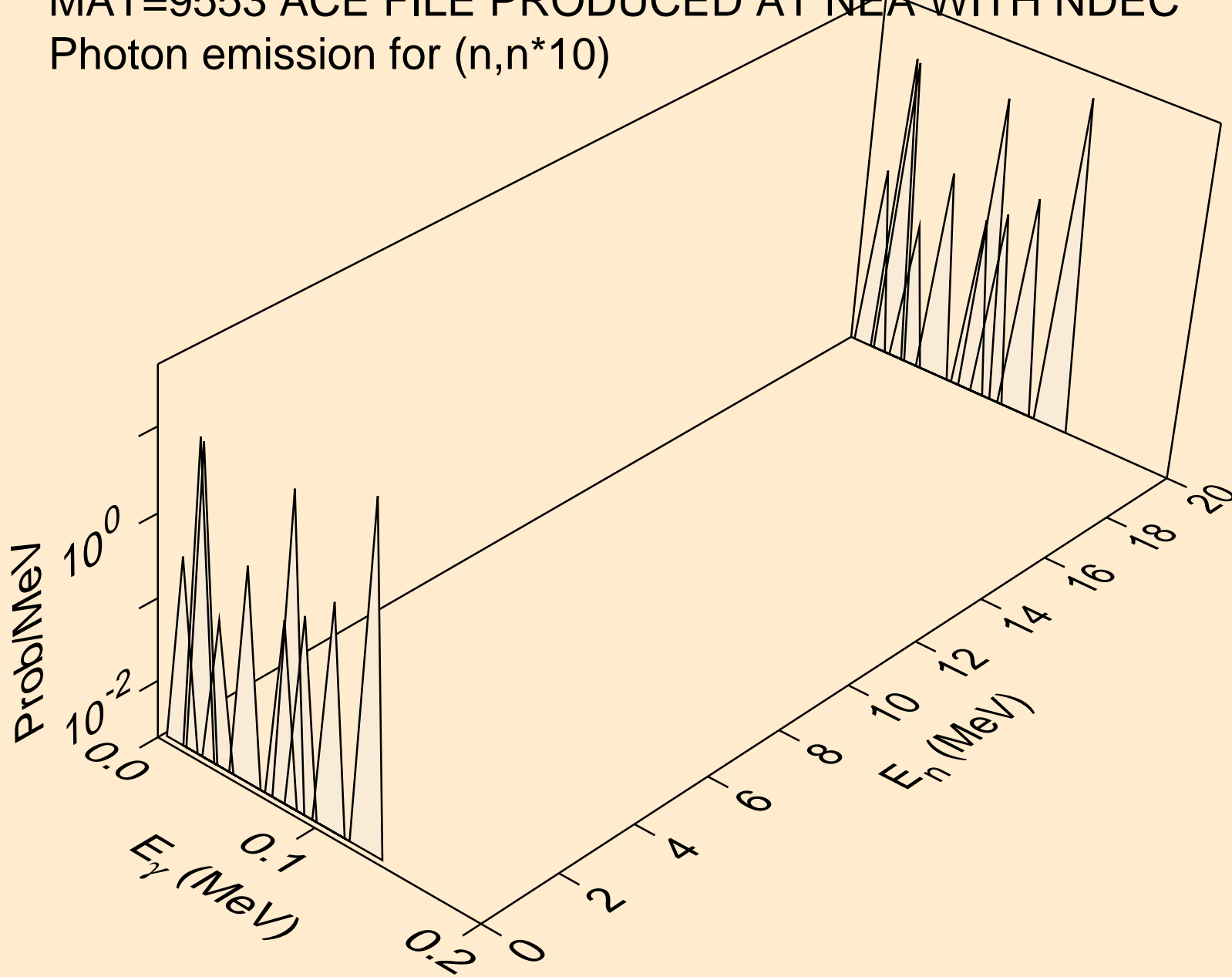
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Photon emission for (n,n*8)



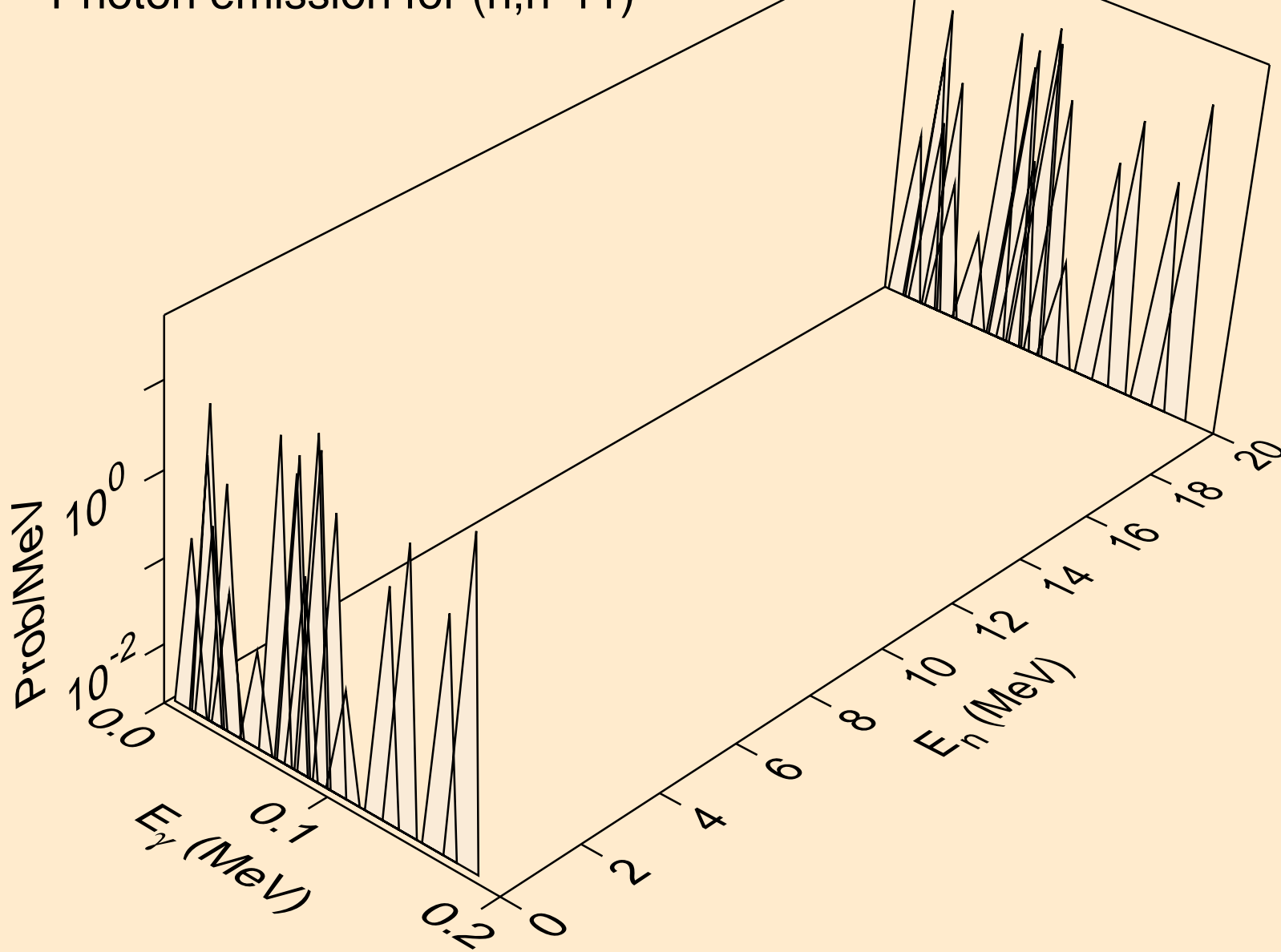
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Photon emission for (n,n*9)



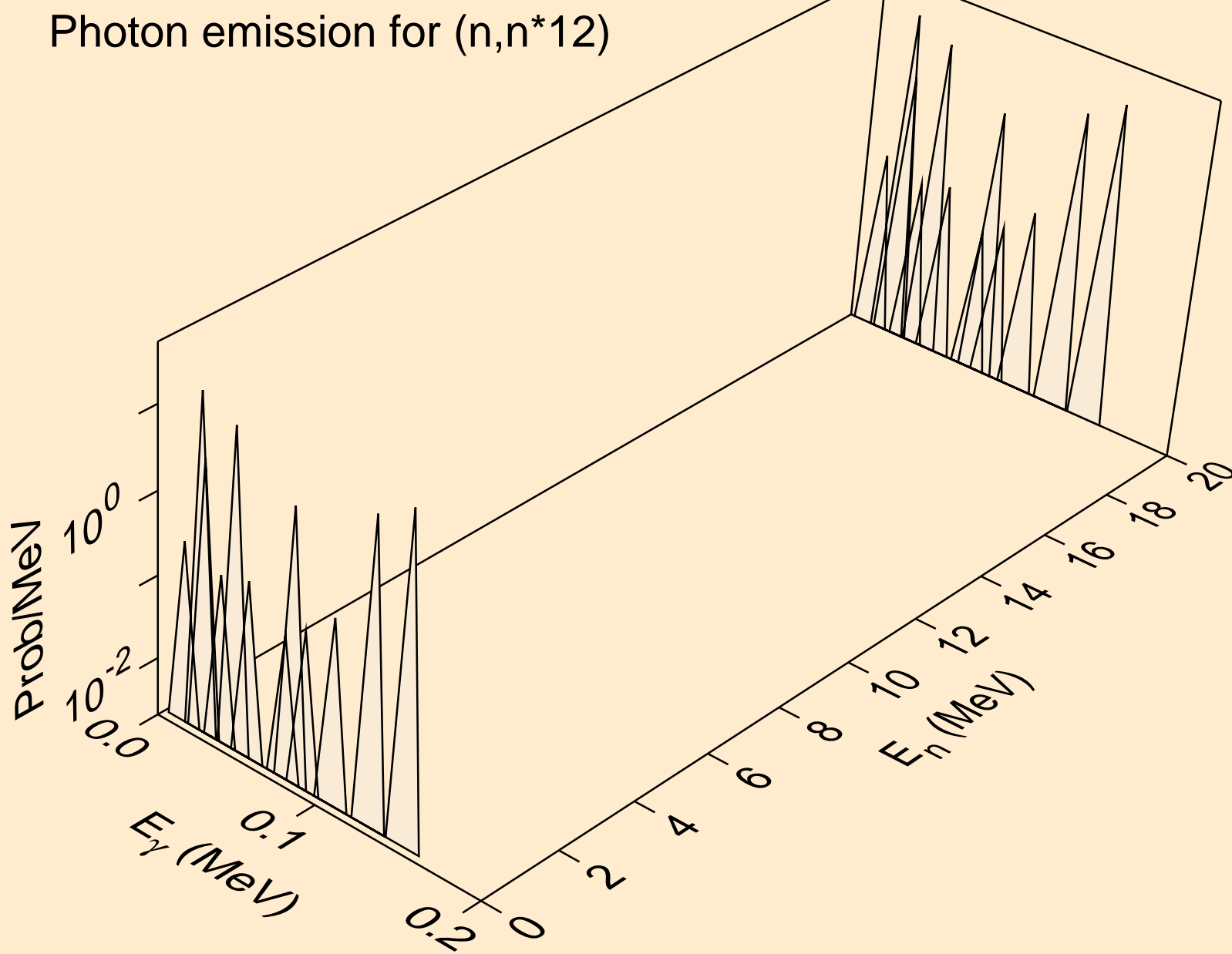
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Photon emission for (n,n*10)



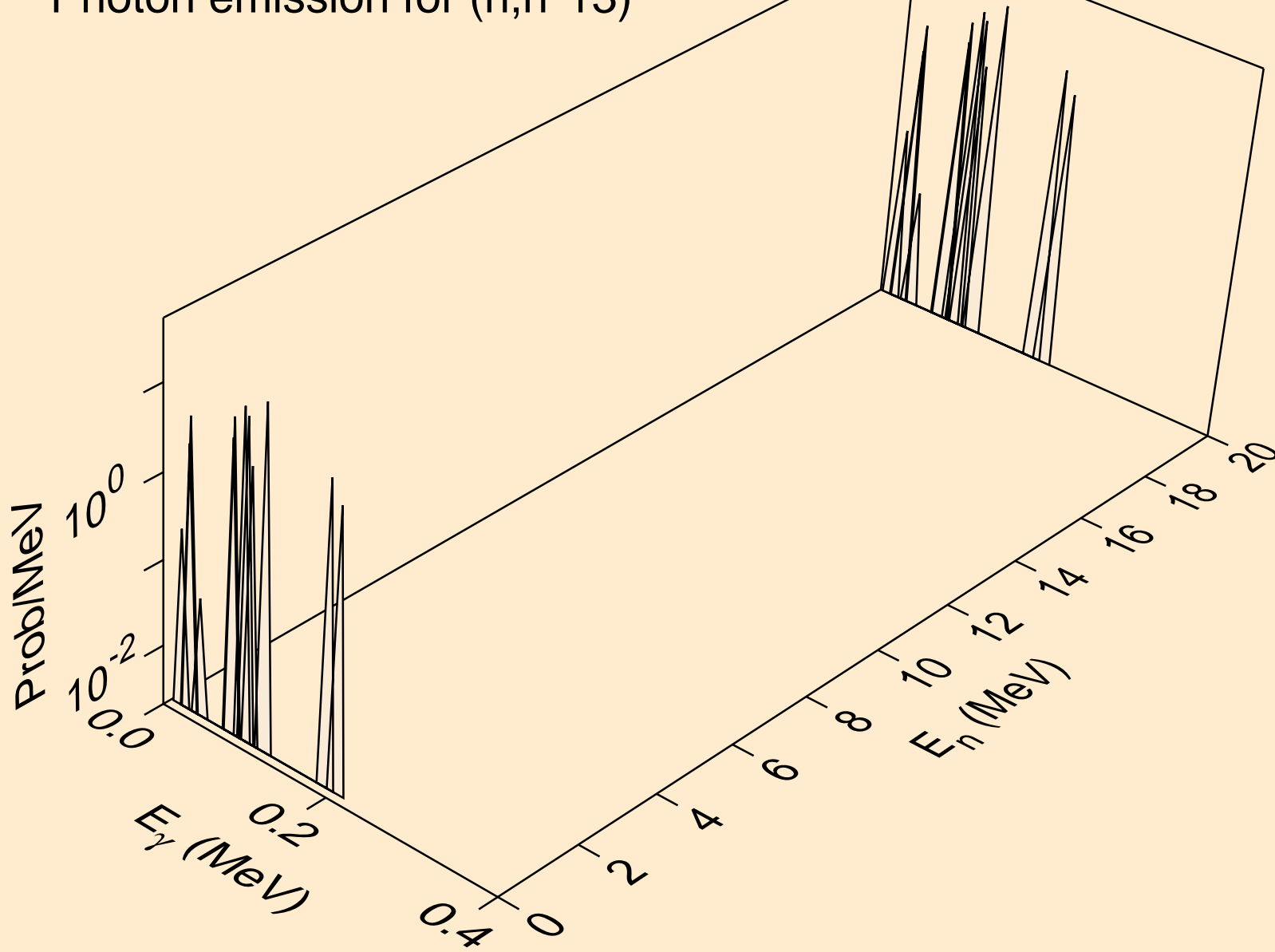
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Photon emission for (n,n*11)



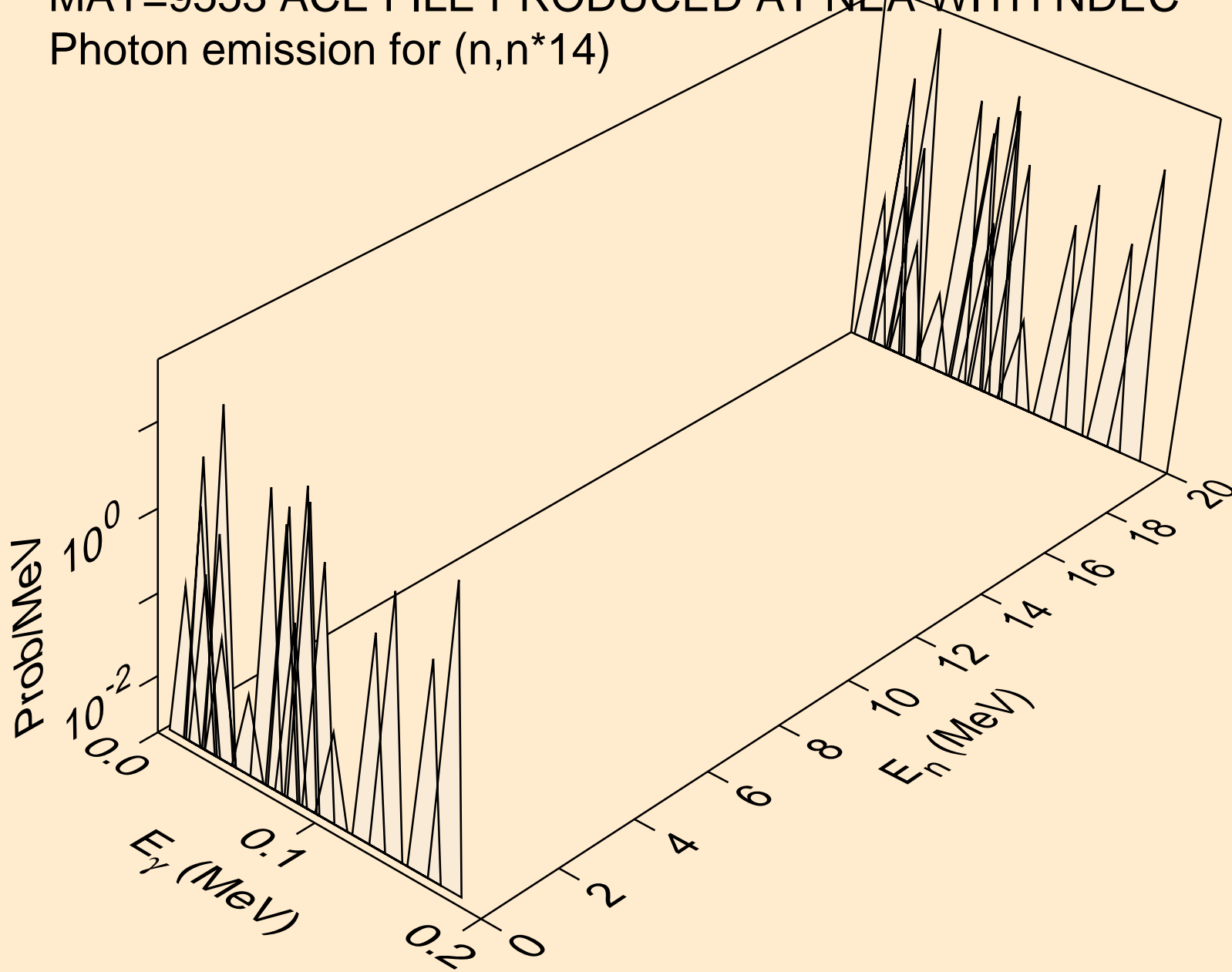
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Photon emission for (n,n*12)



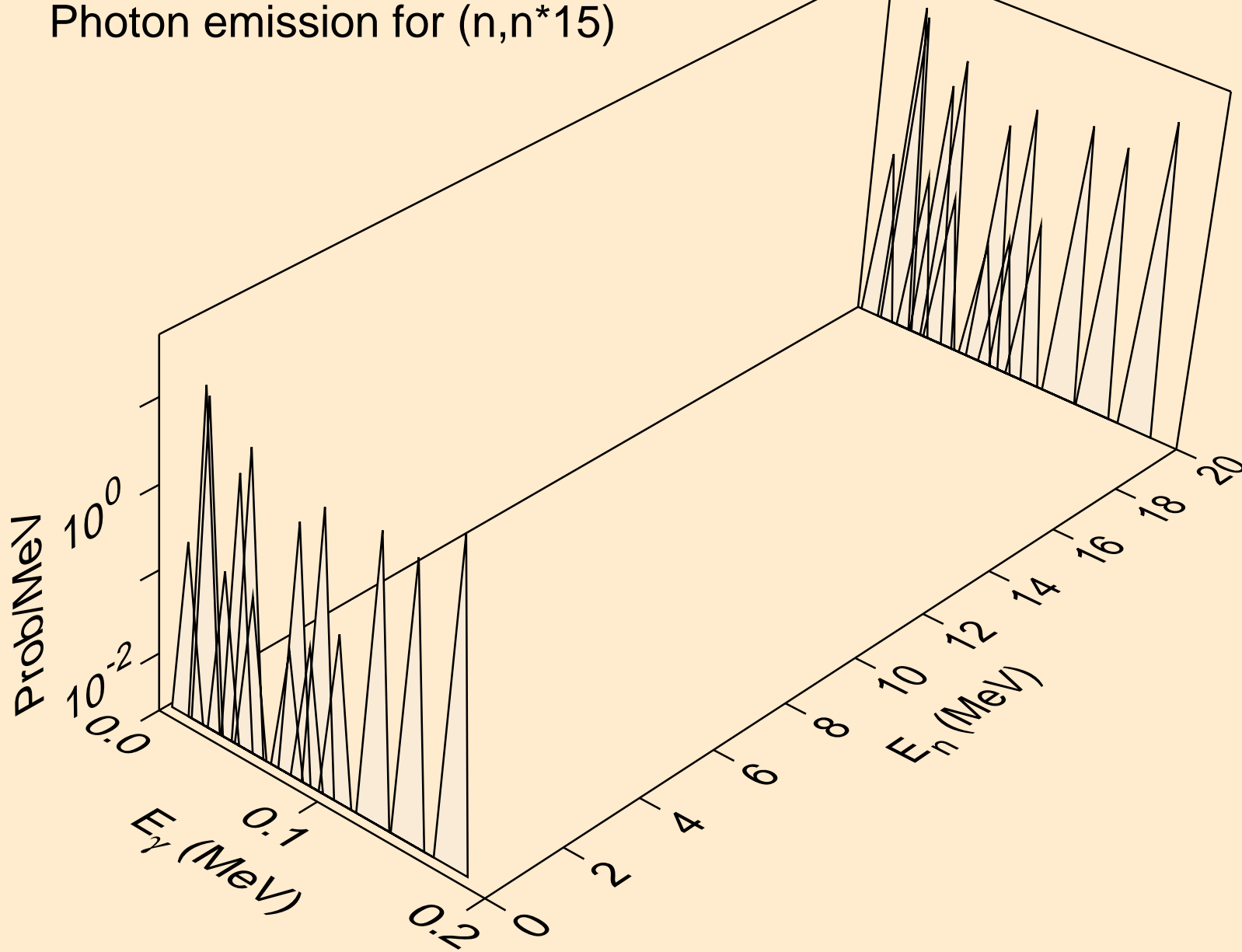
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Photon emission for (n,n*13)



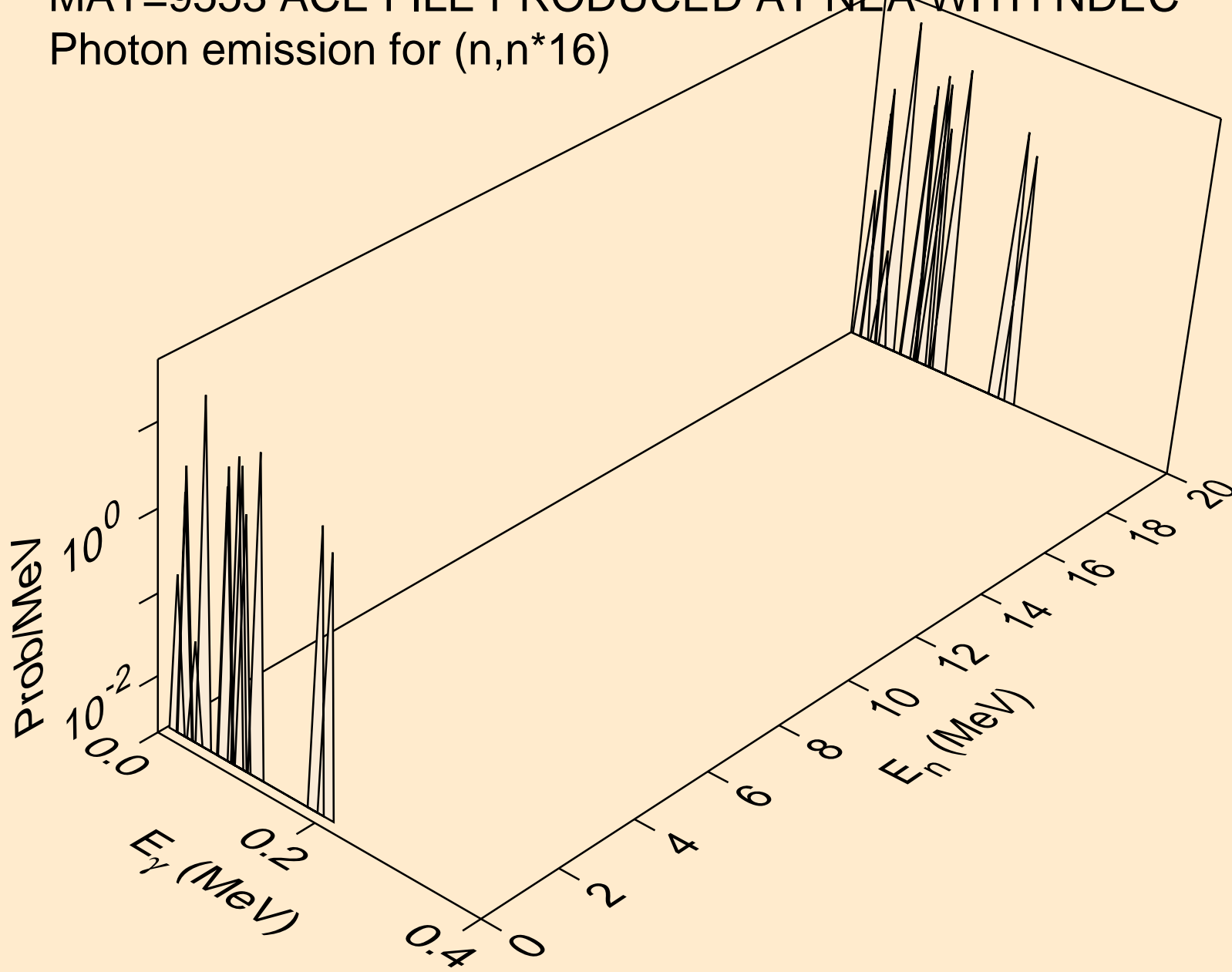
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Photon emission for (n,n*14)



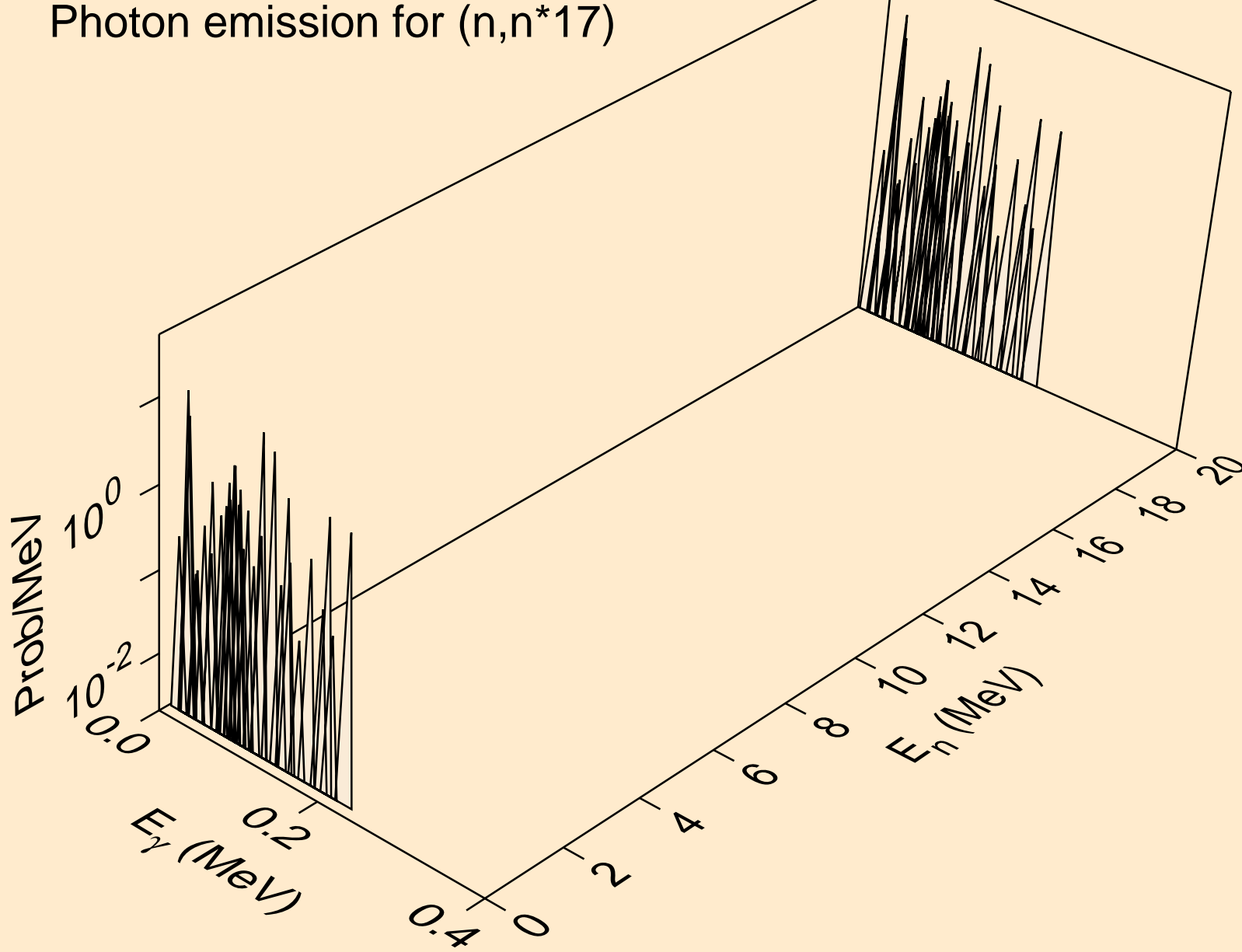
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Photon emission for (n,n*15)



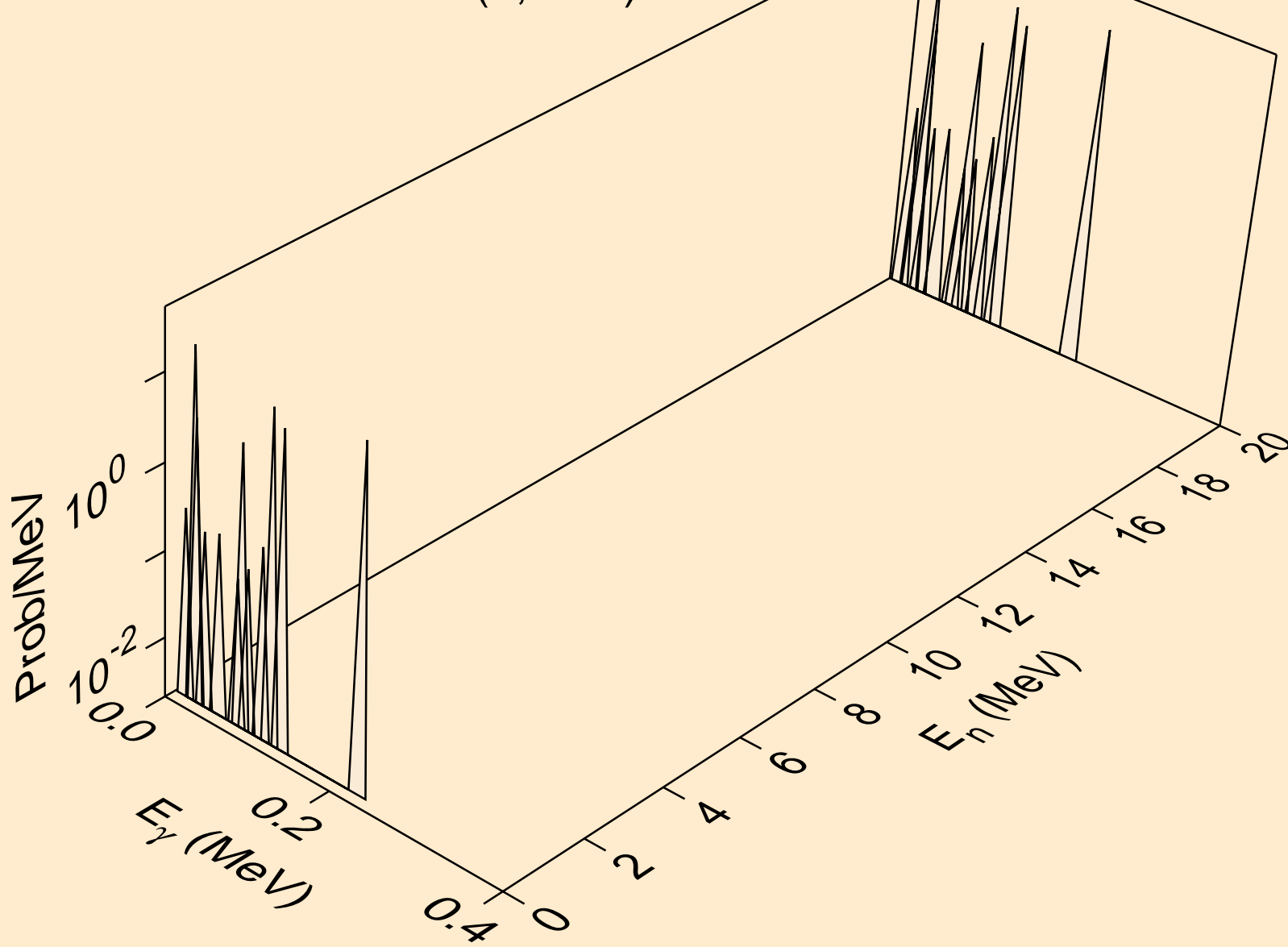
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Photon emission for (n,n*16)



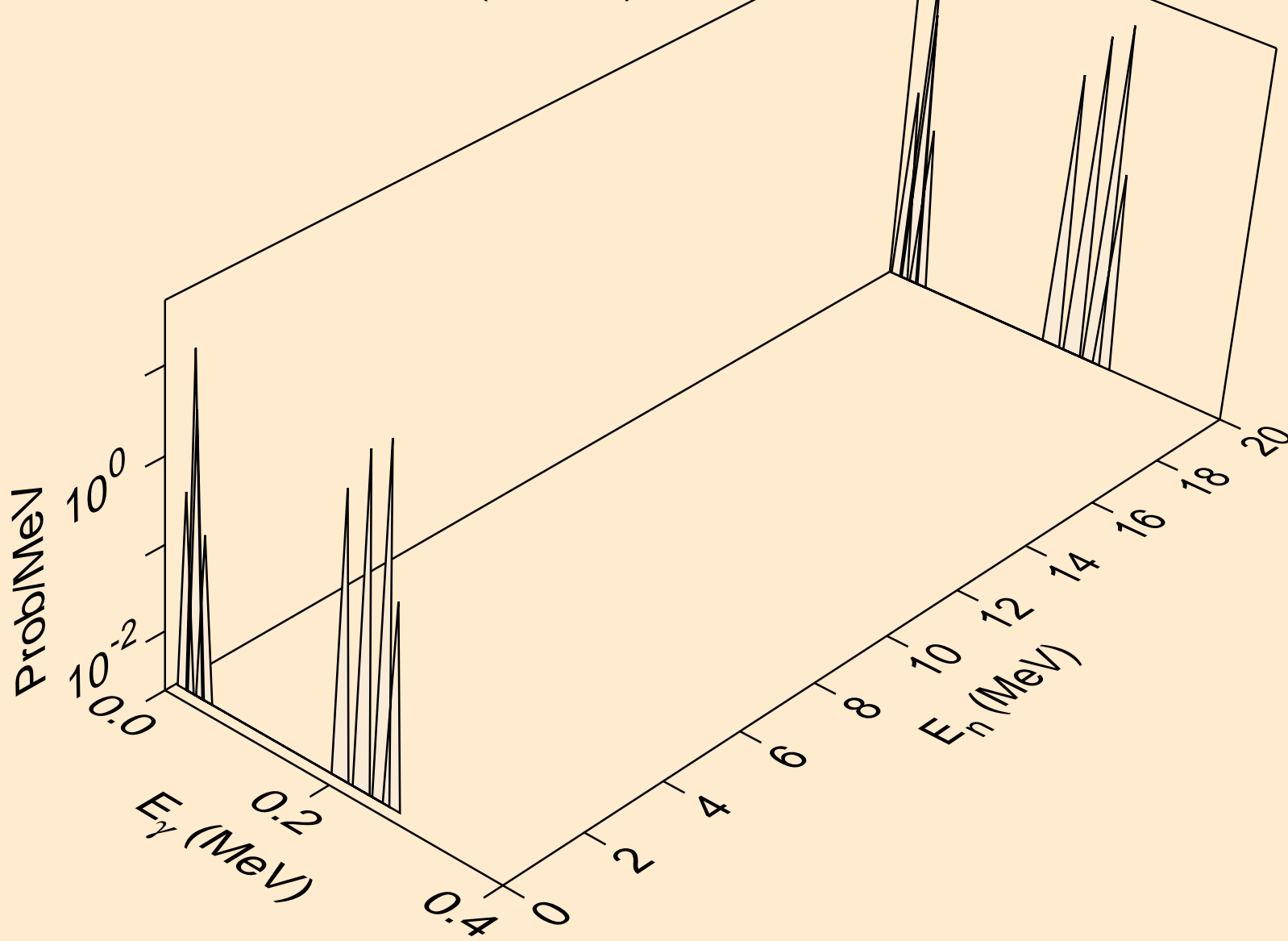
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Photon emission for (n,n*17)



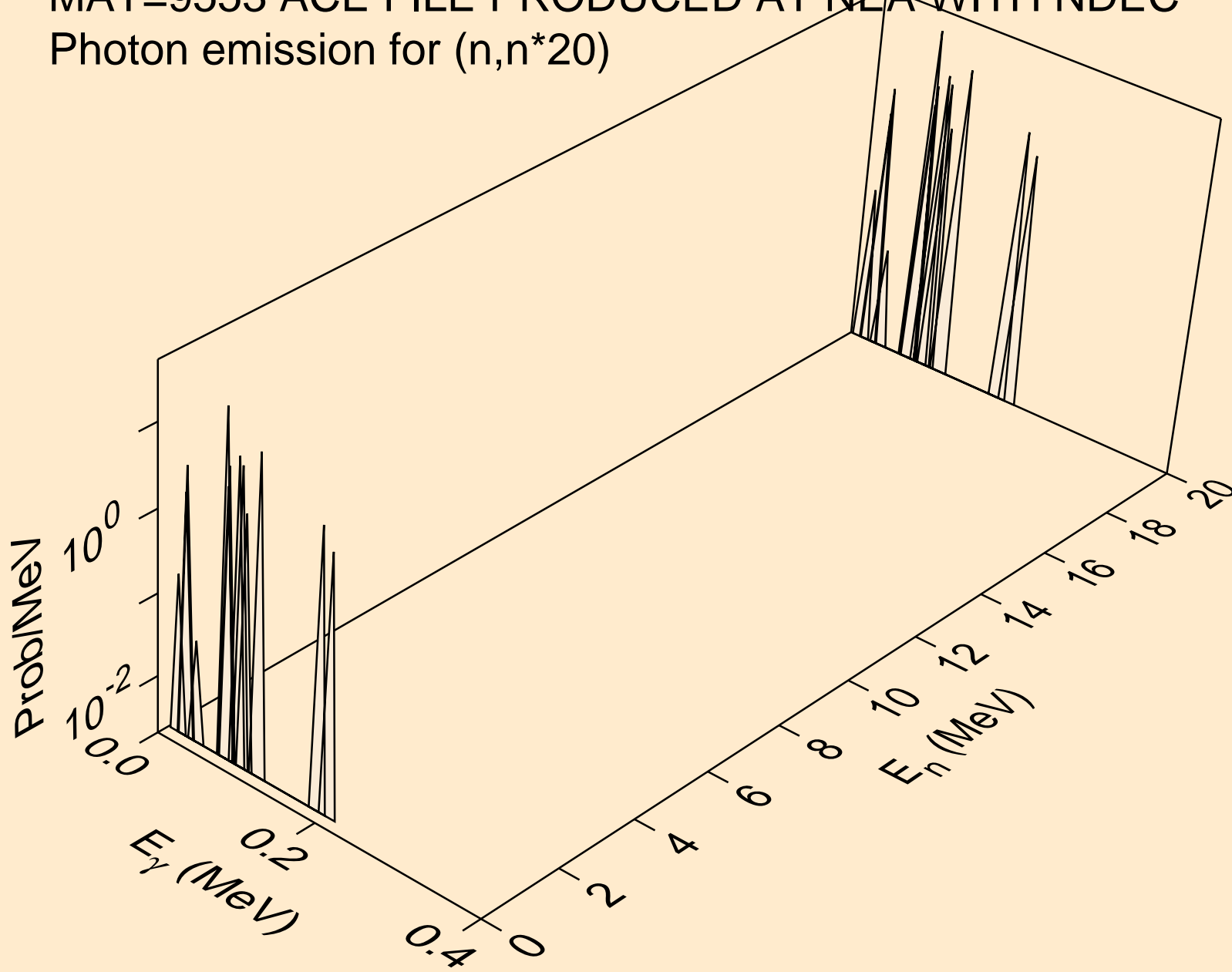
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Photon emission for (n,n*18)



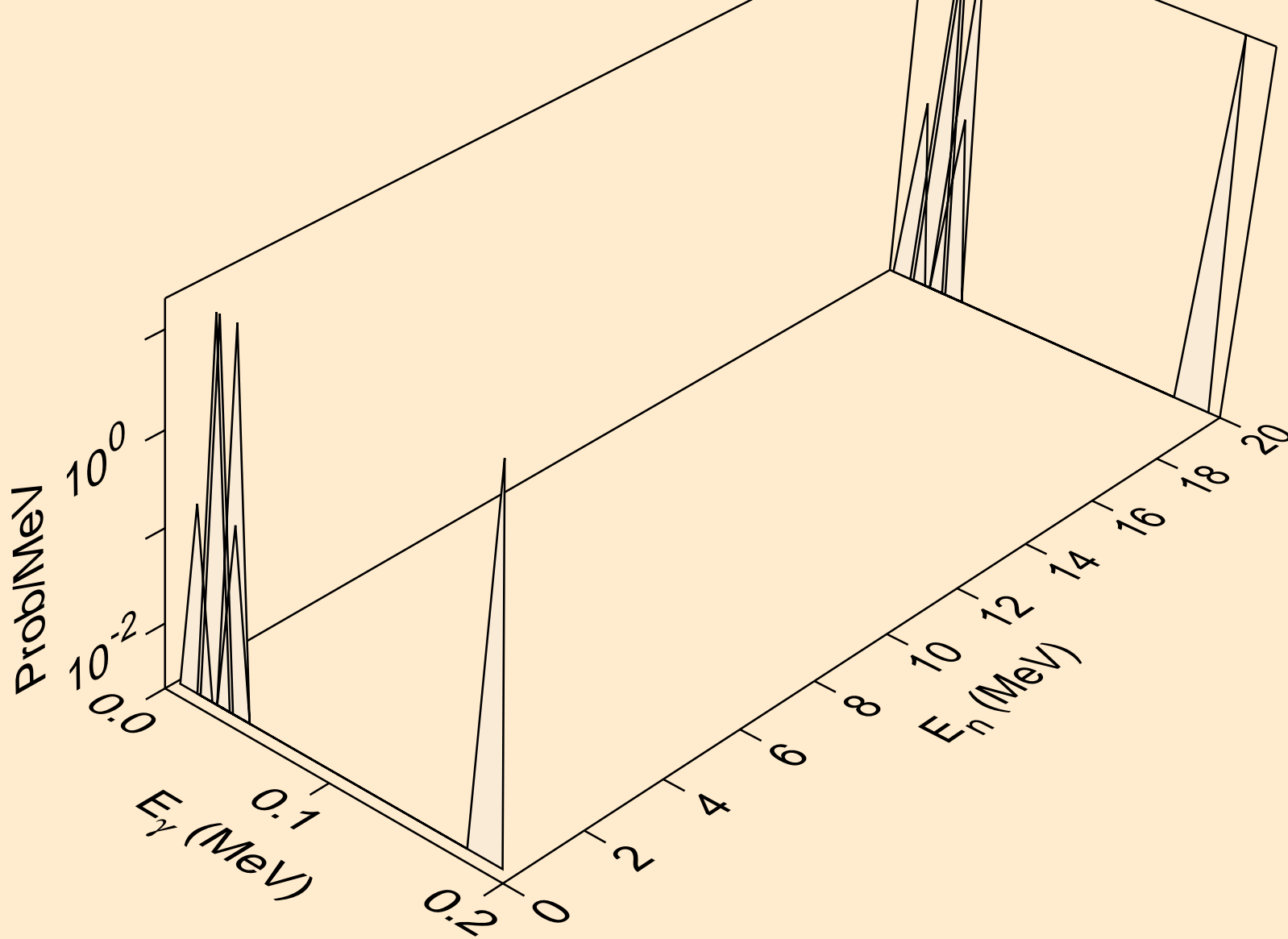
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Photon emission for (n,n*19)



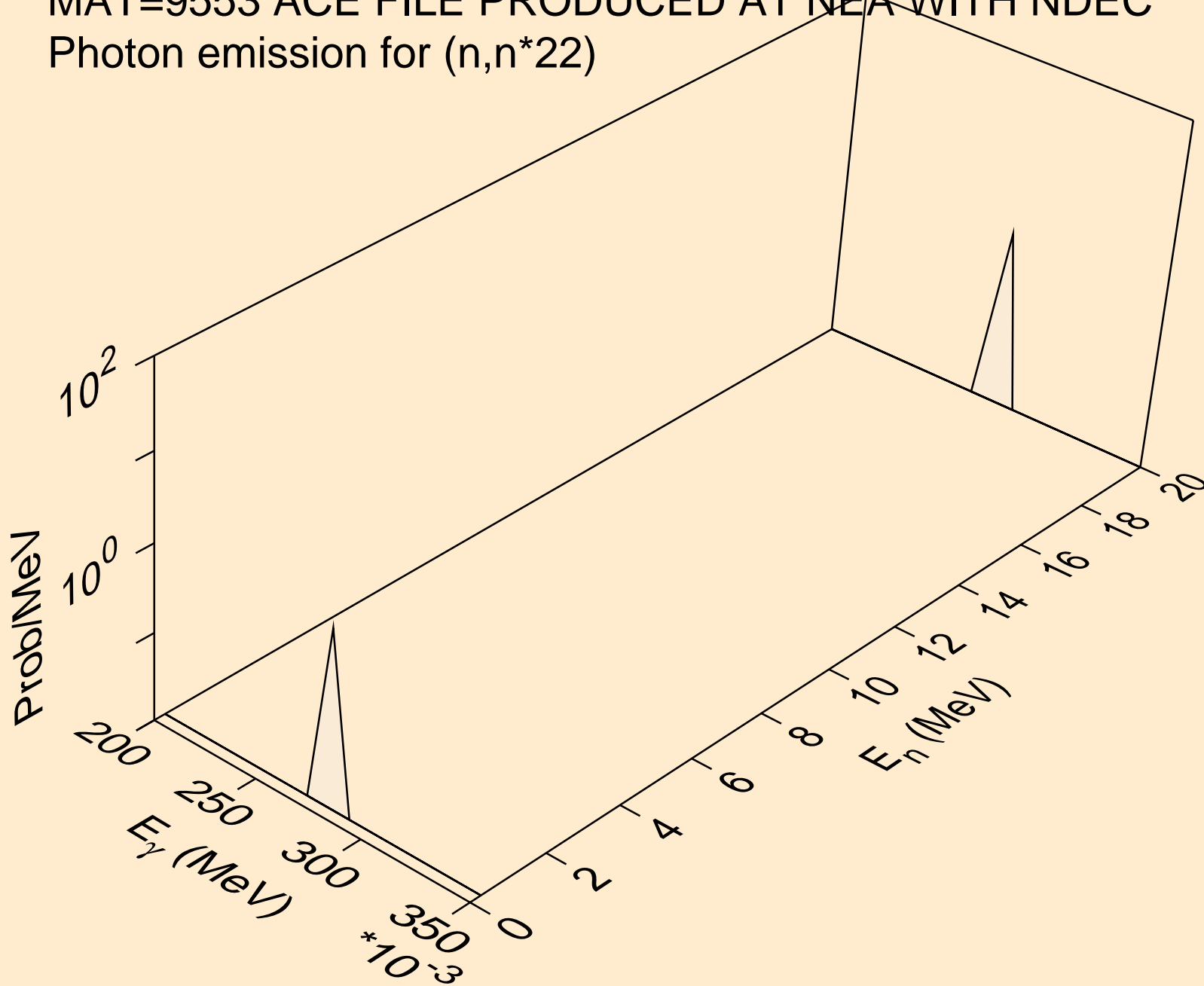
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Photon emission for (n,n*20)



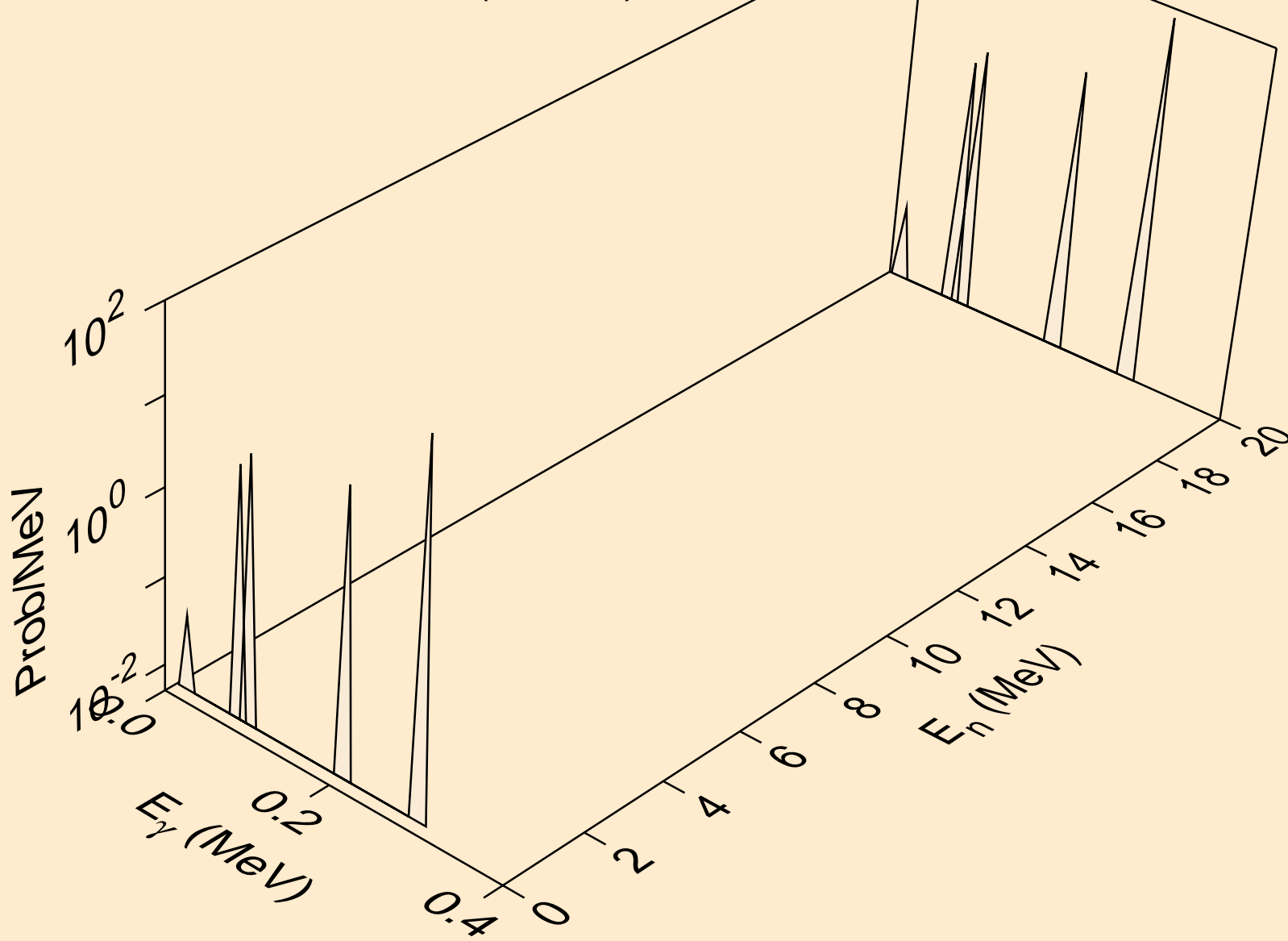
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Photon emission for (n,n*21)



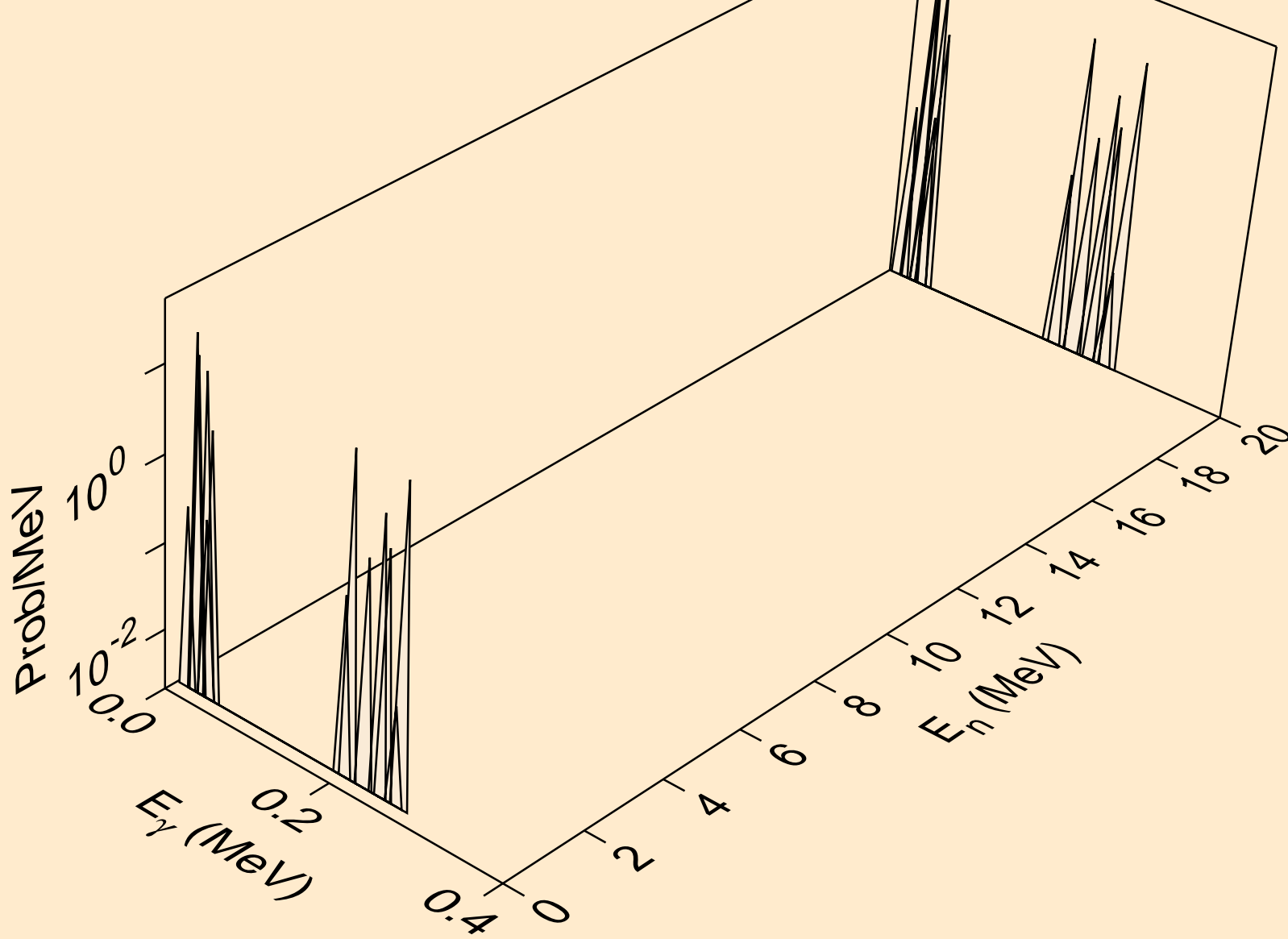
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Photon emission for (n,n*22)



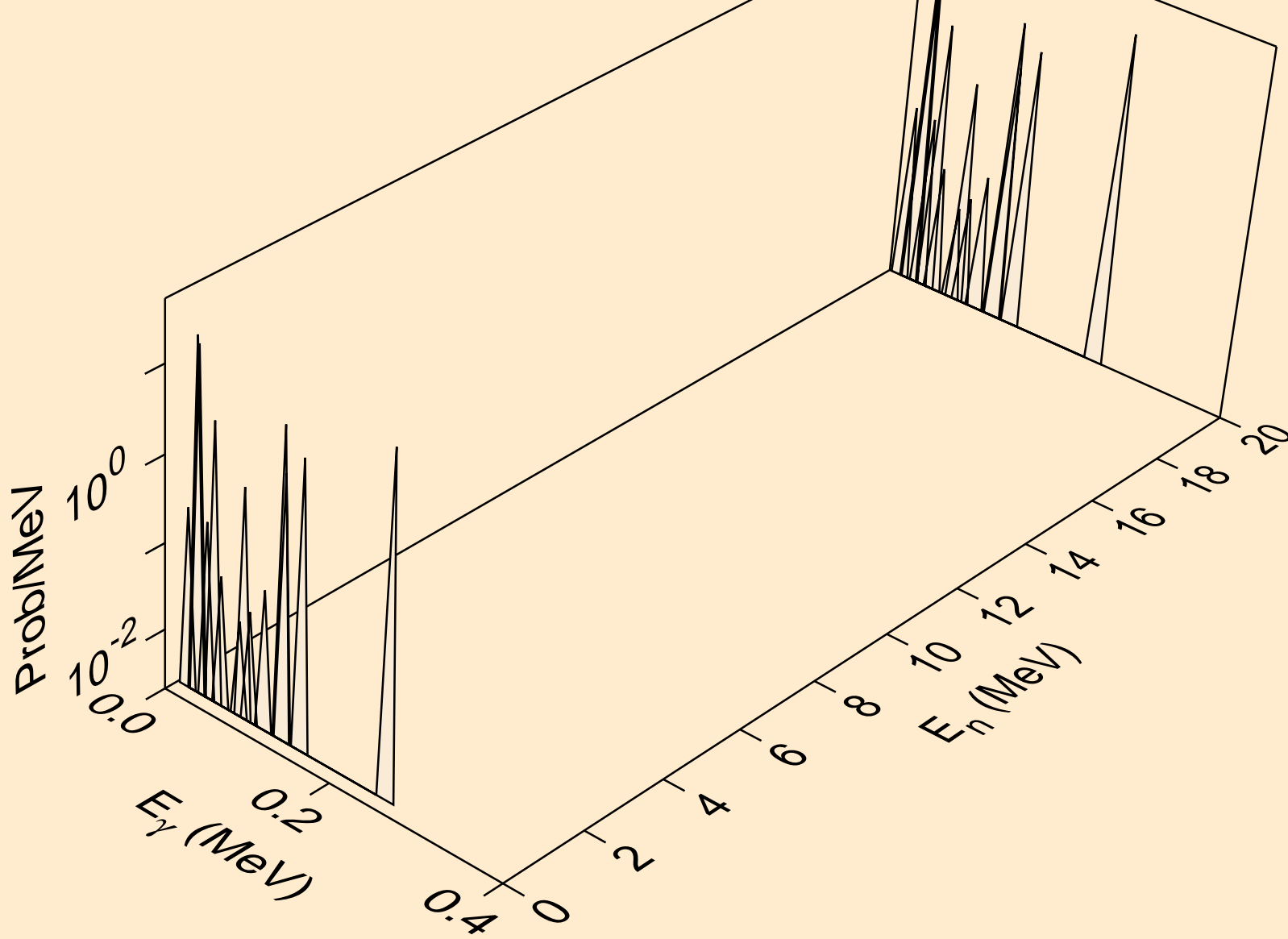
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Photon emission for (n,n*23)



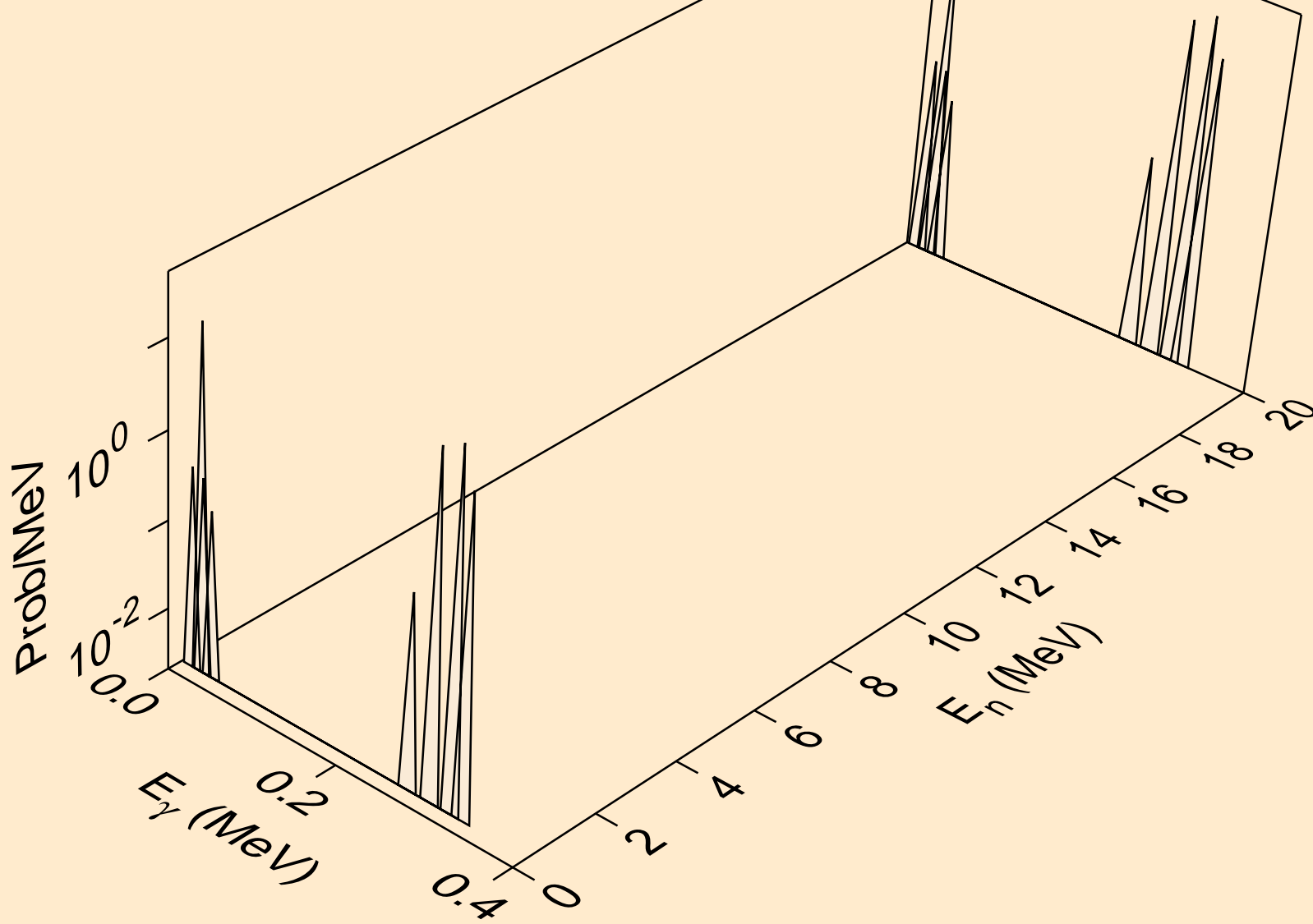
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Photon emission for (n,n*24)



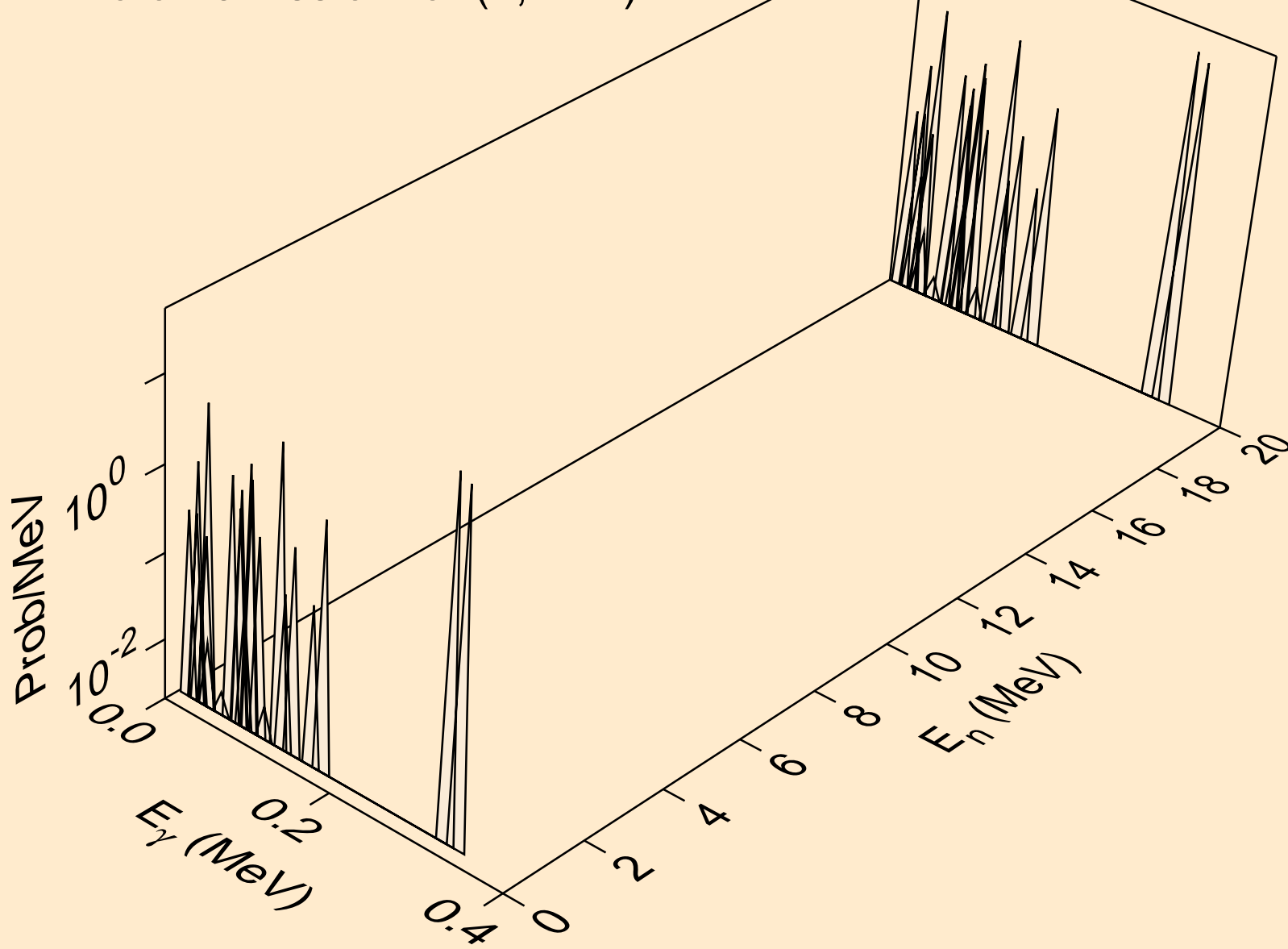
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Photon emission for (n,n*25)



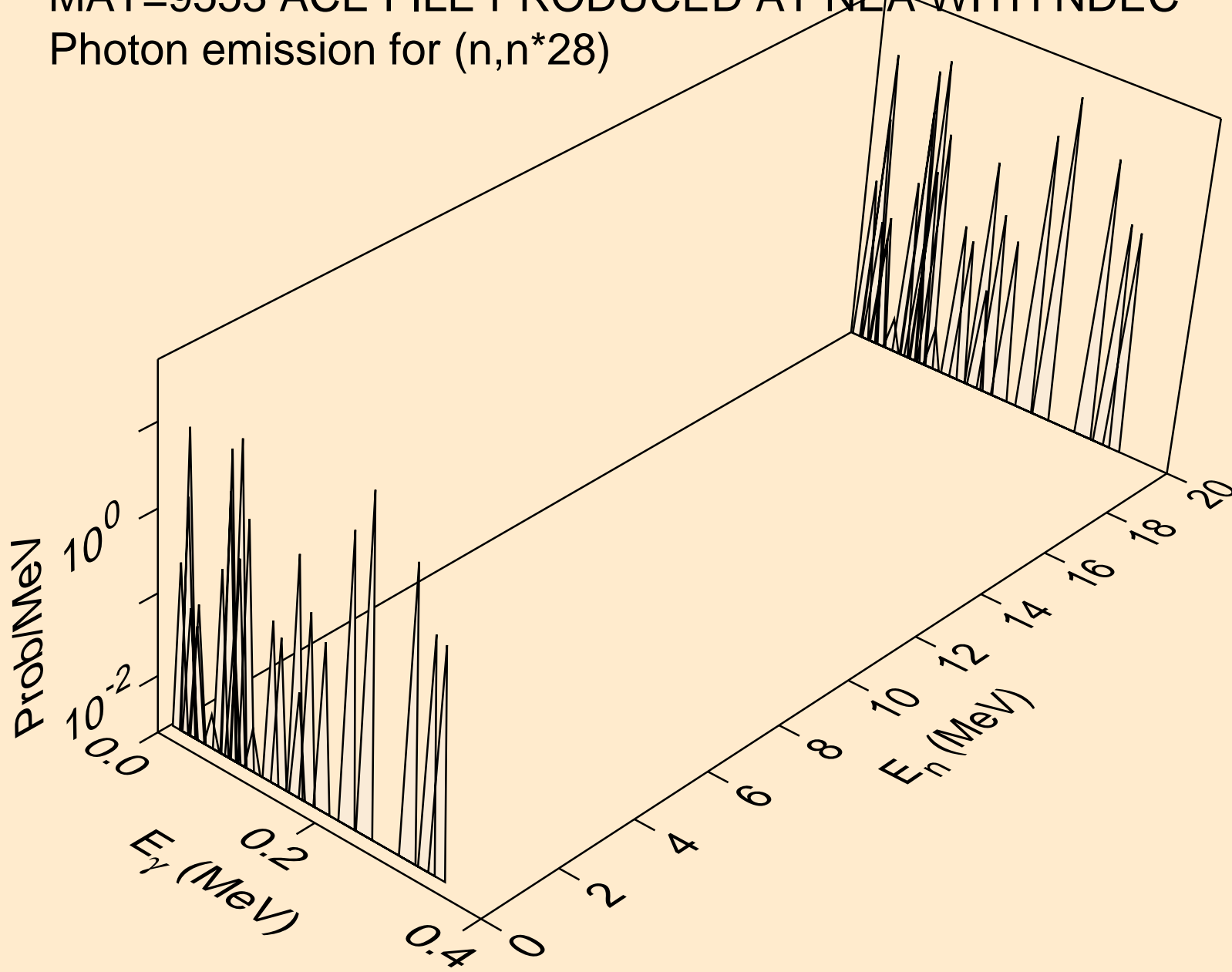
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Photon emission for (n,n*26)



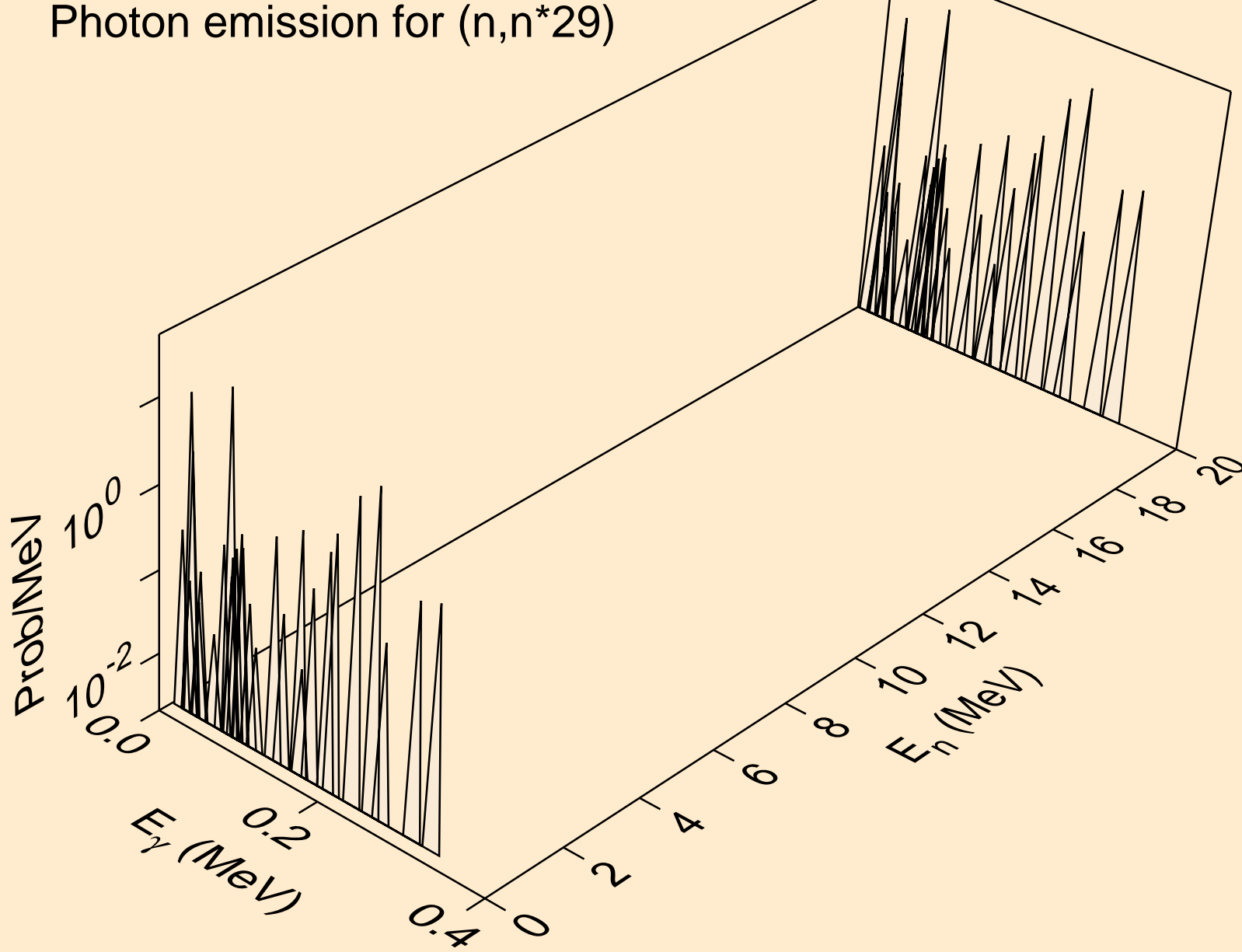
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Photon emission for (n,n*27)



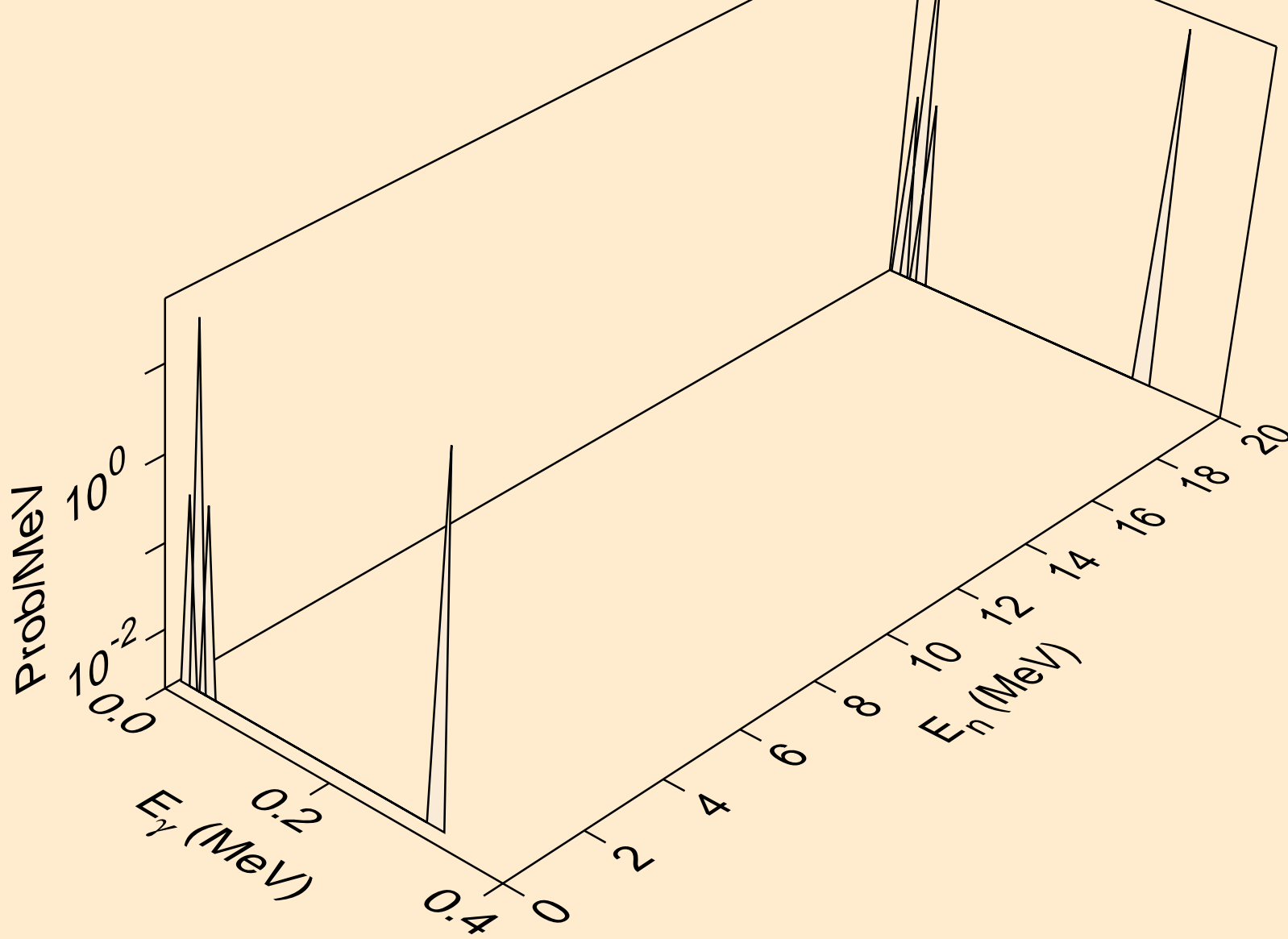
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Photon emission for (n,n*28)



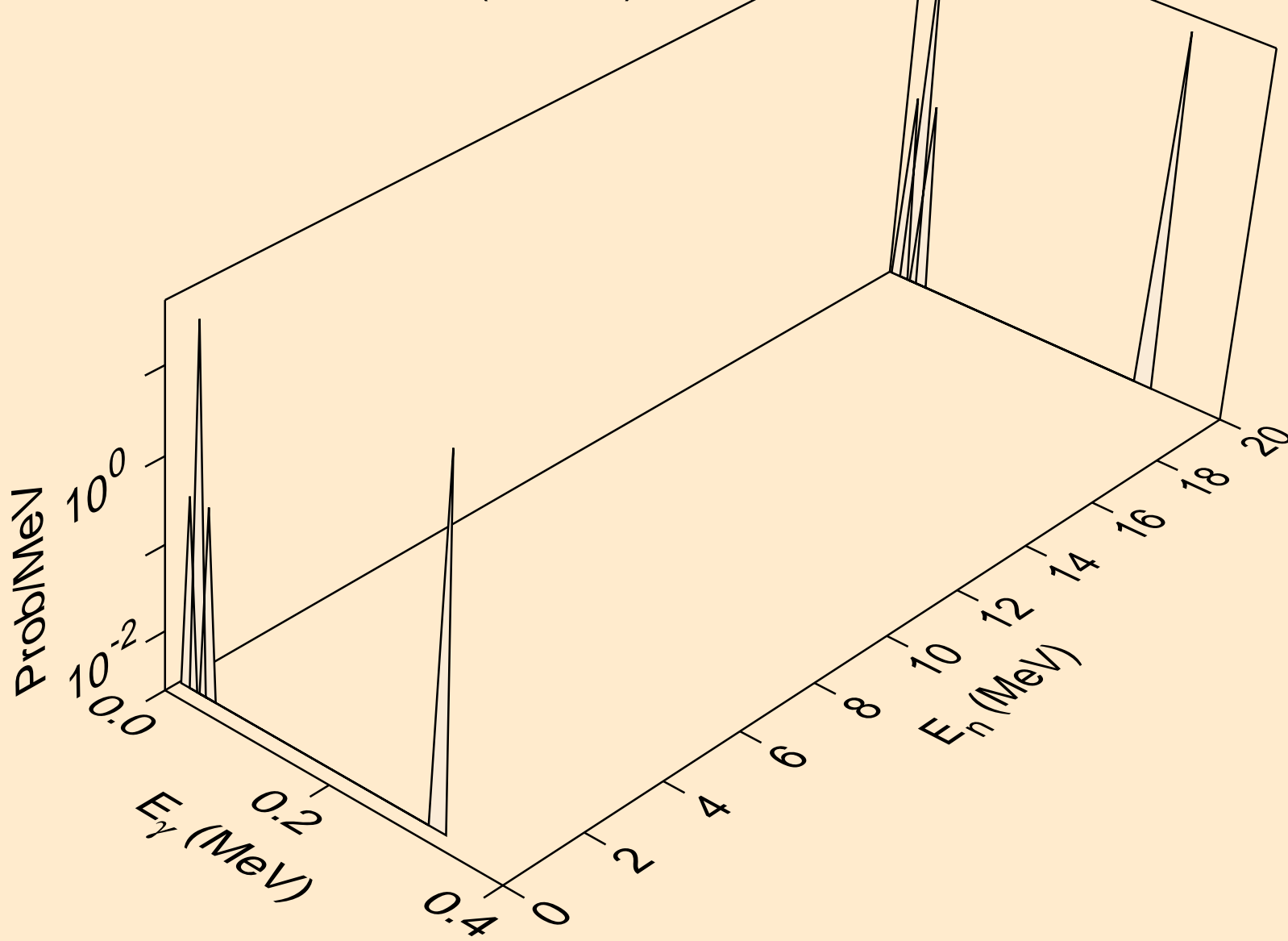
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Photon emission for (n,n*29)



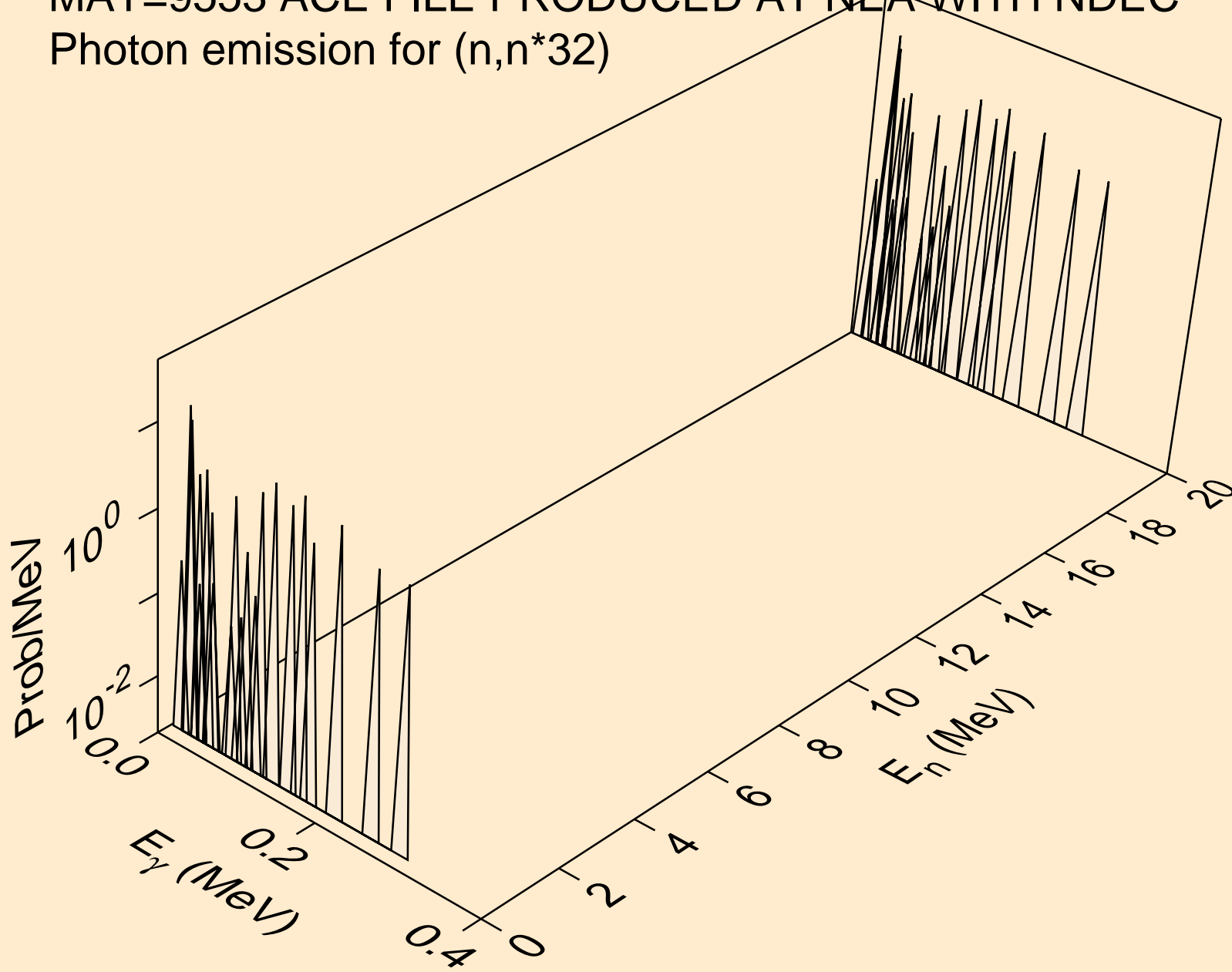
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Photon emission for (n,n*30)



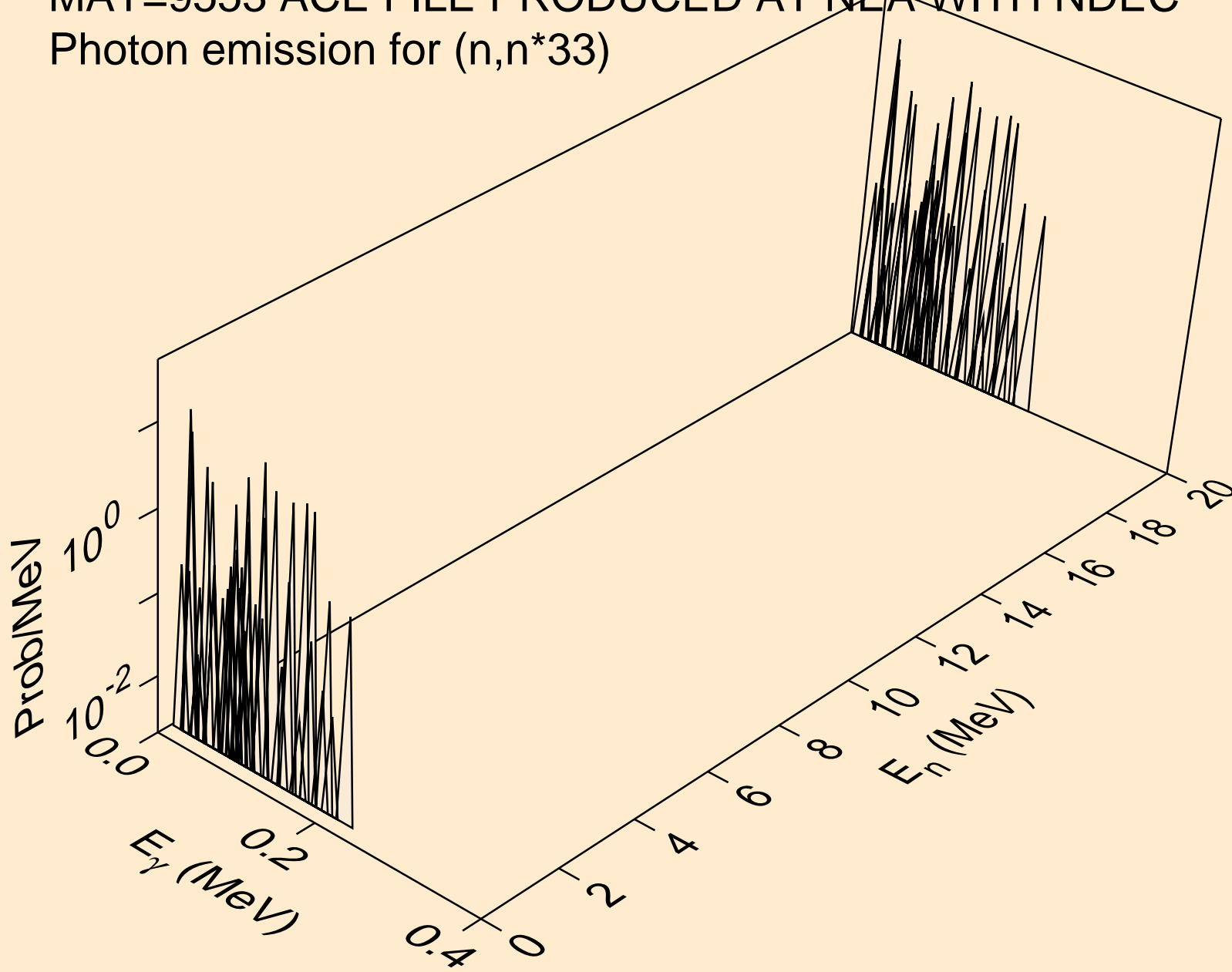
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Photon emission for (n,n*31)



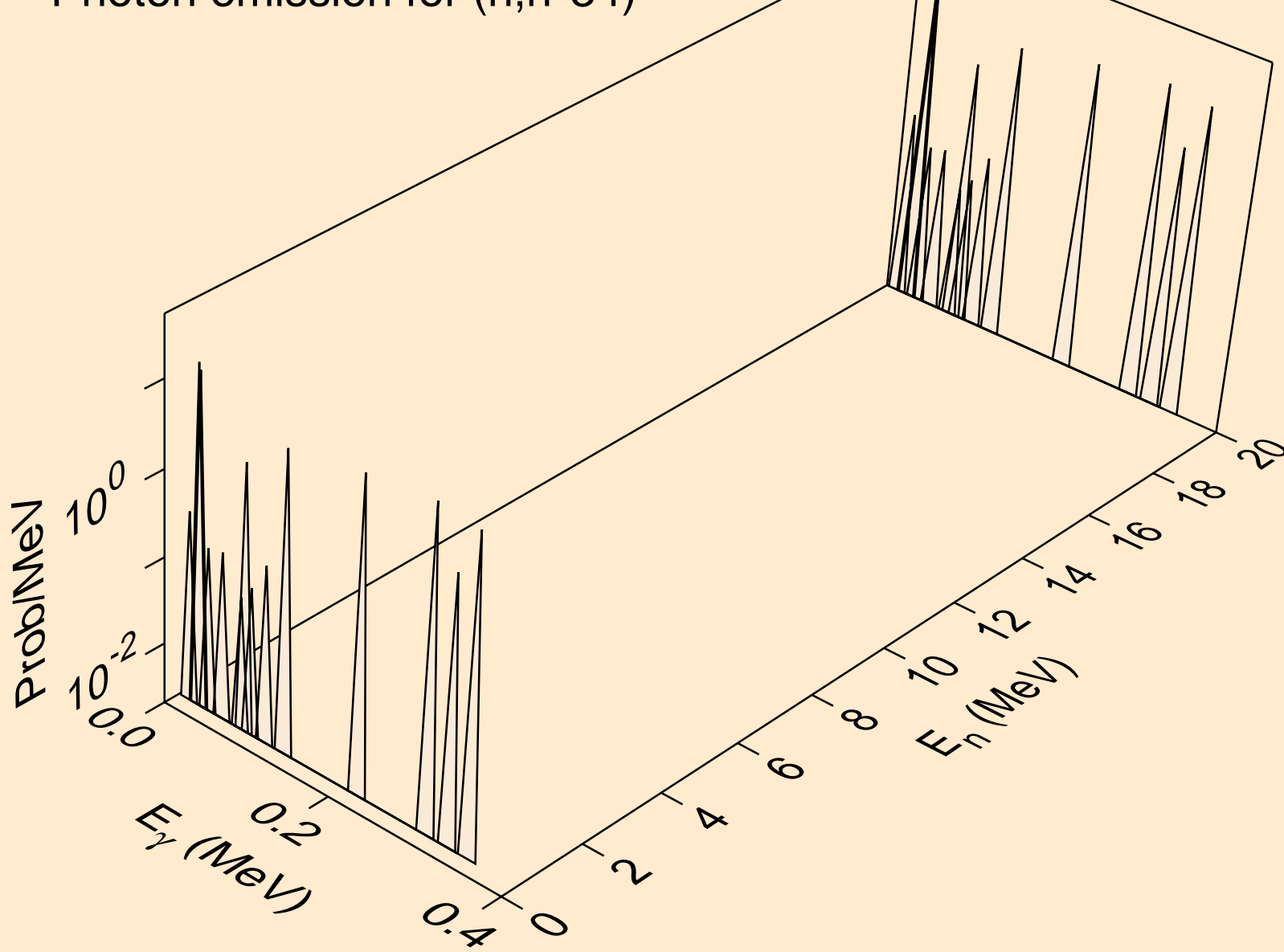
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Photon emission for (n,n*32)



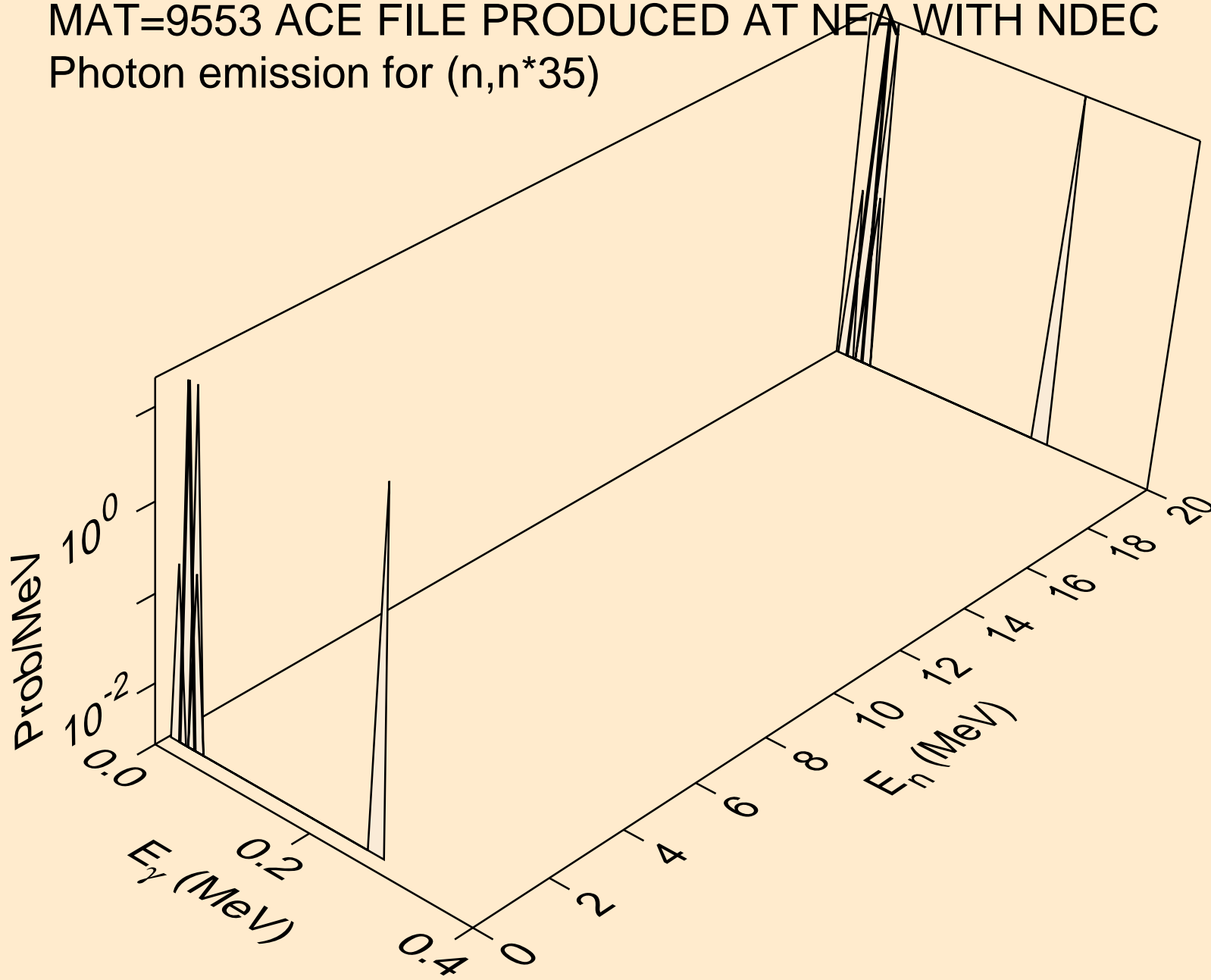
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Photon emission for (n,n*33)



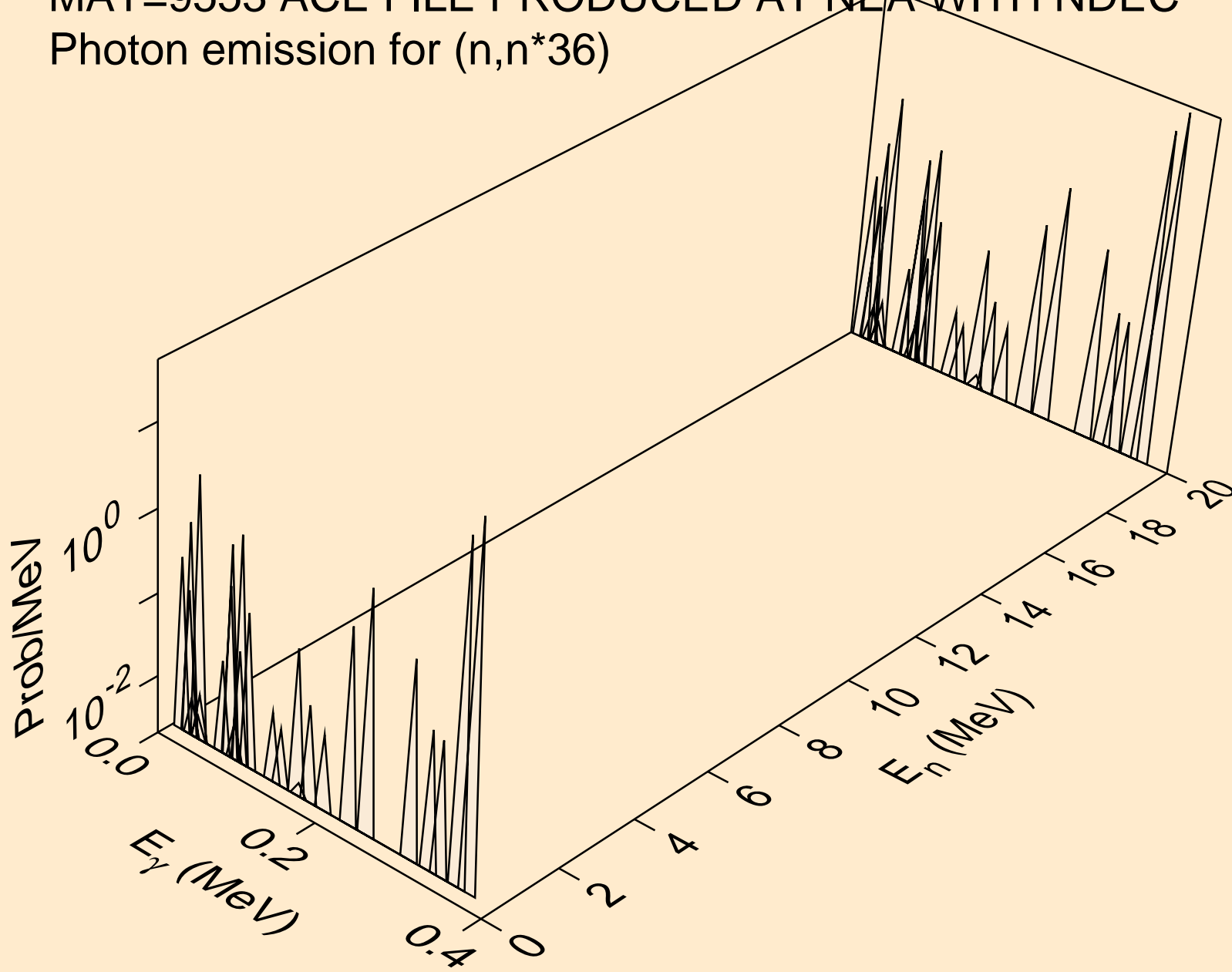
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Photon emission for (n,n*34)



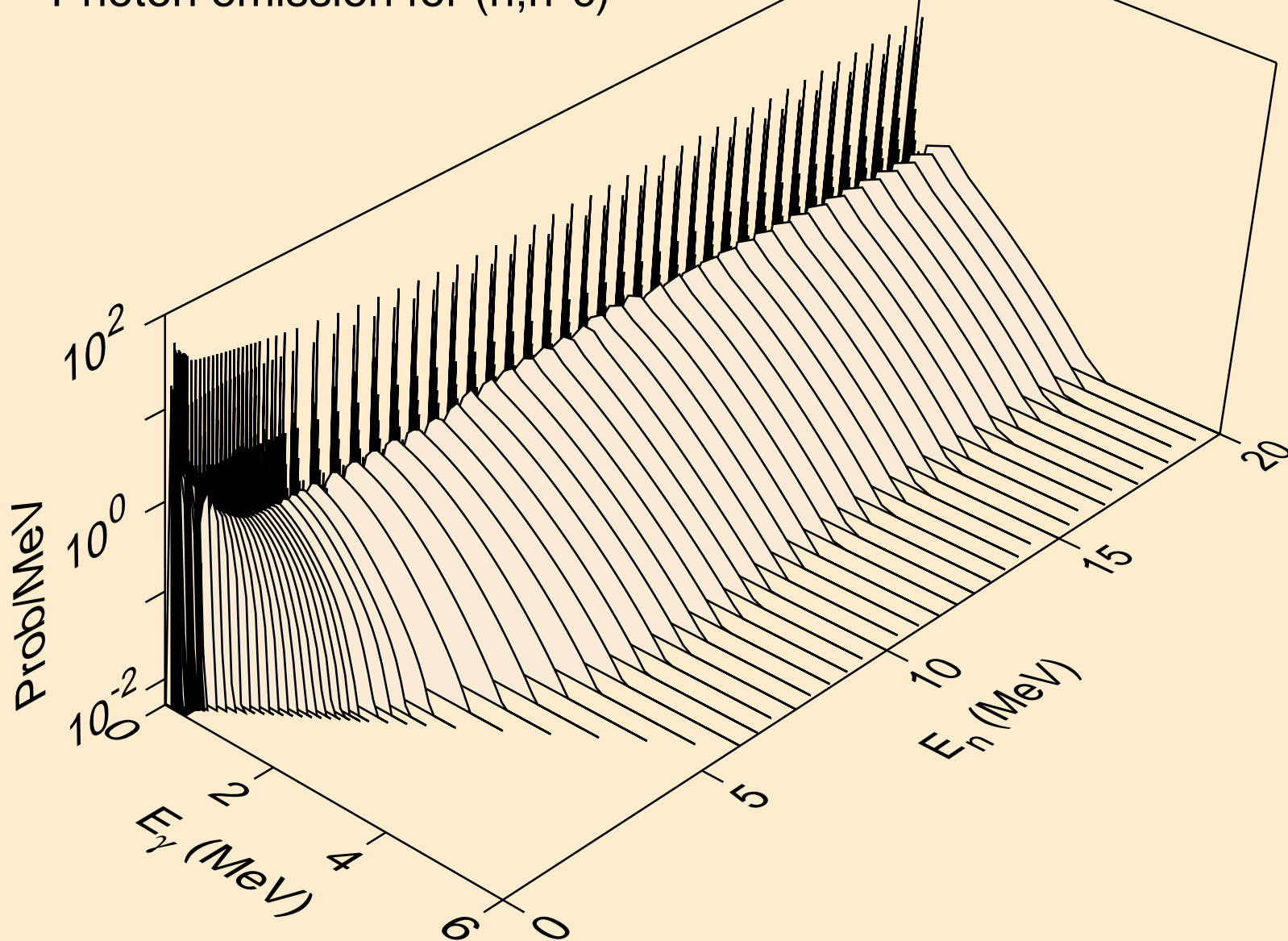
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Photon emission for (n,n*35)



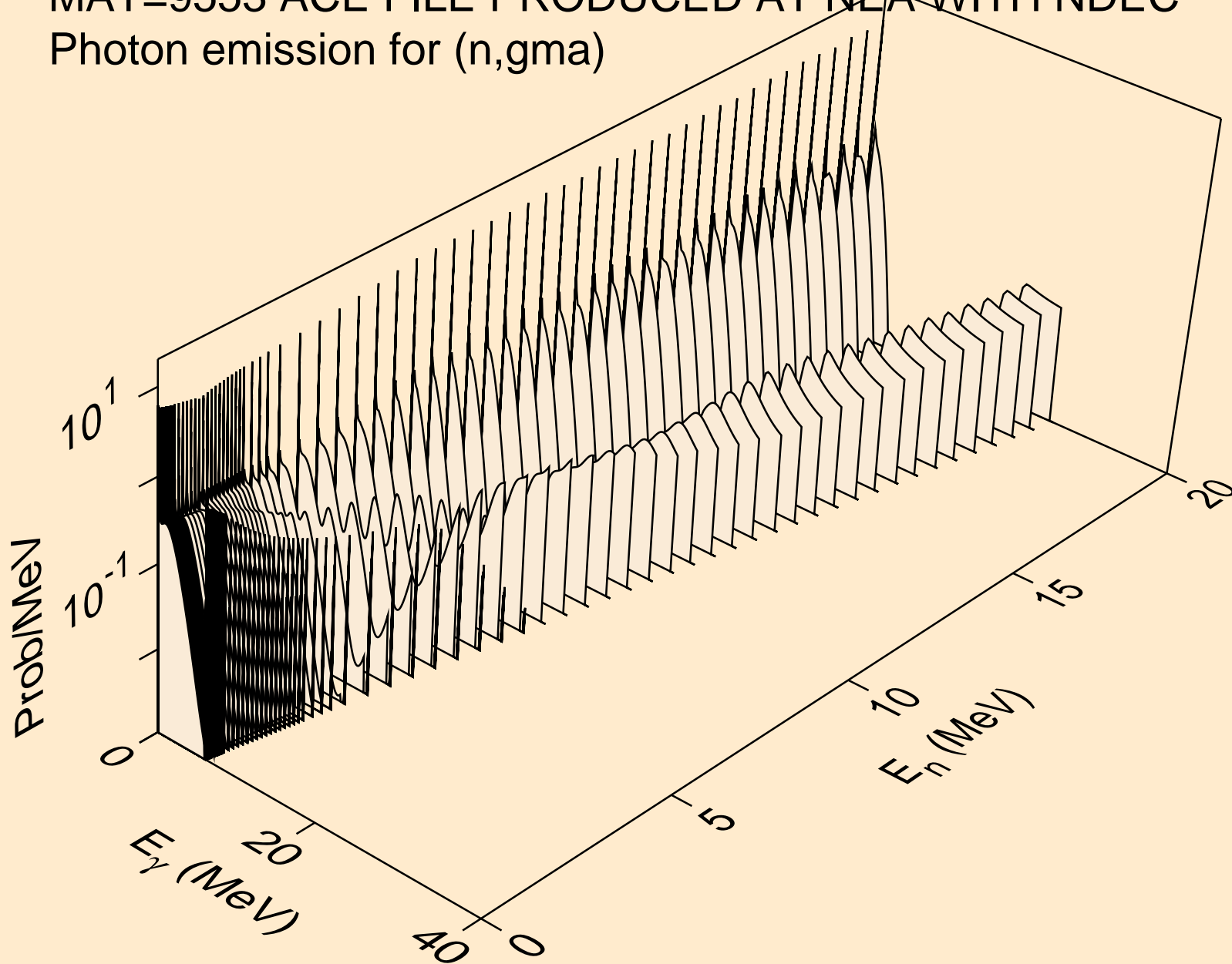
MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Photon emission for (n,n*36)



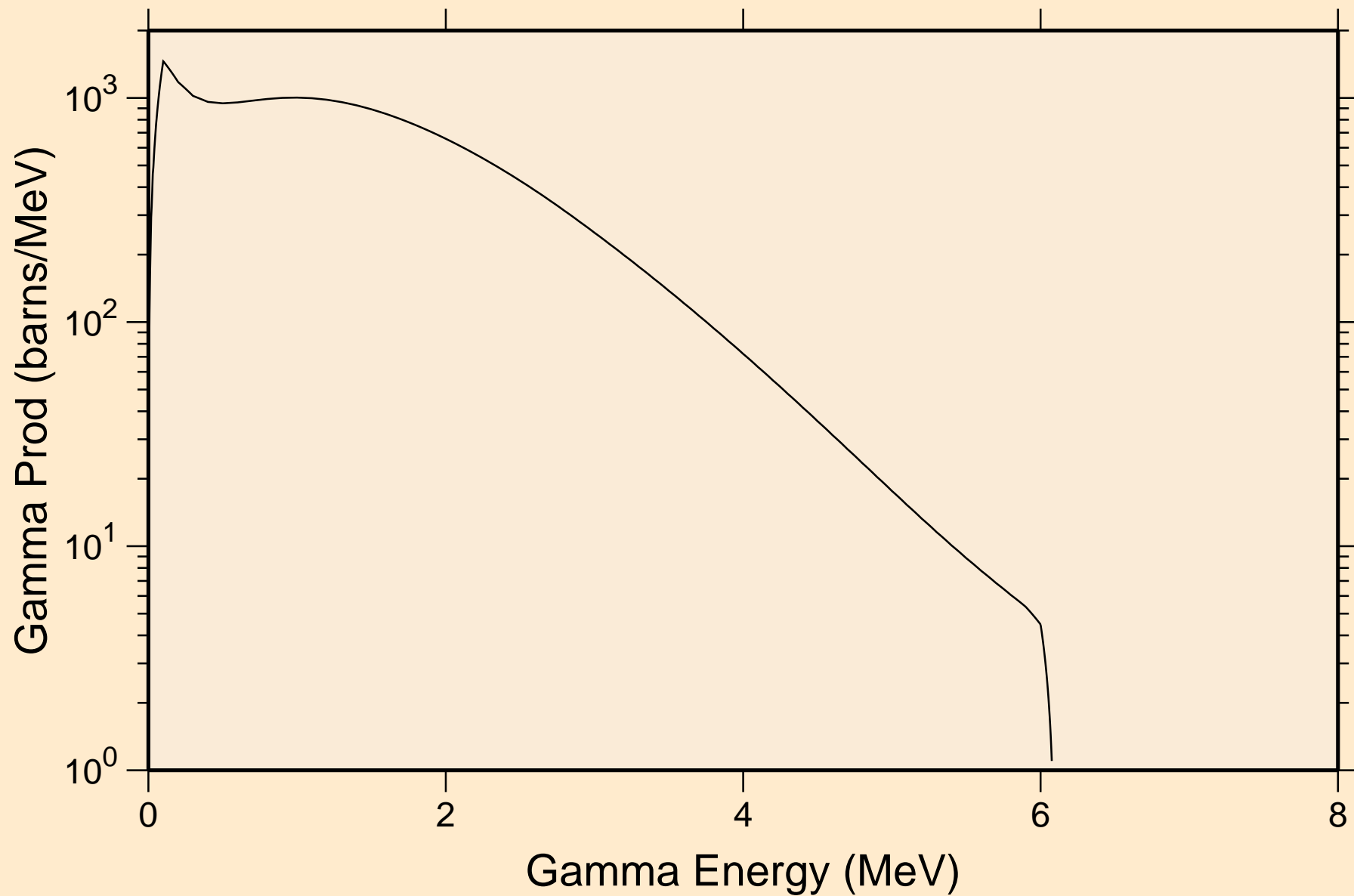
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Photon emission for (n,n*c)



MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
Photon emission for (n,gma)



MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
thermal capture photon spectrum



MAT=9553 ACE FILE PRODUCED AT NEA WITH NDEC
14 MeV photon spectrum

