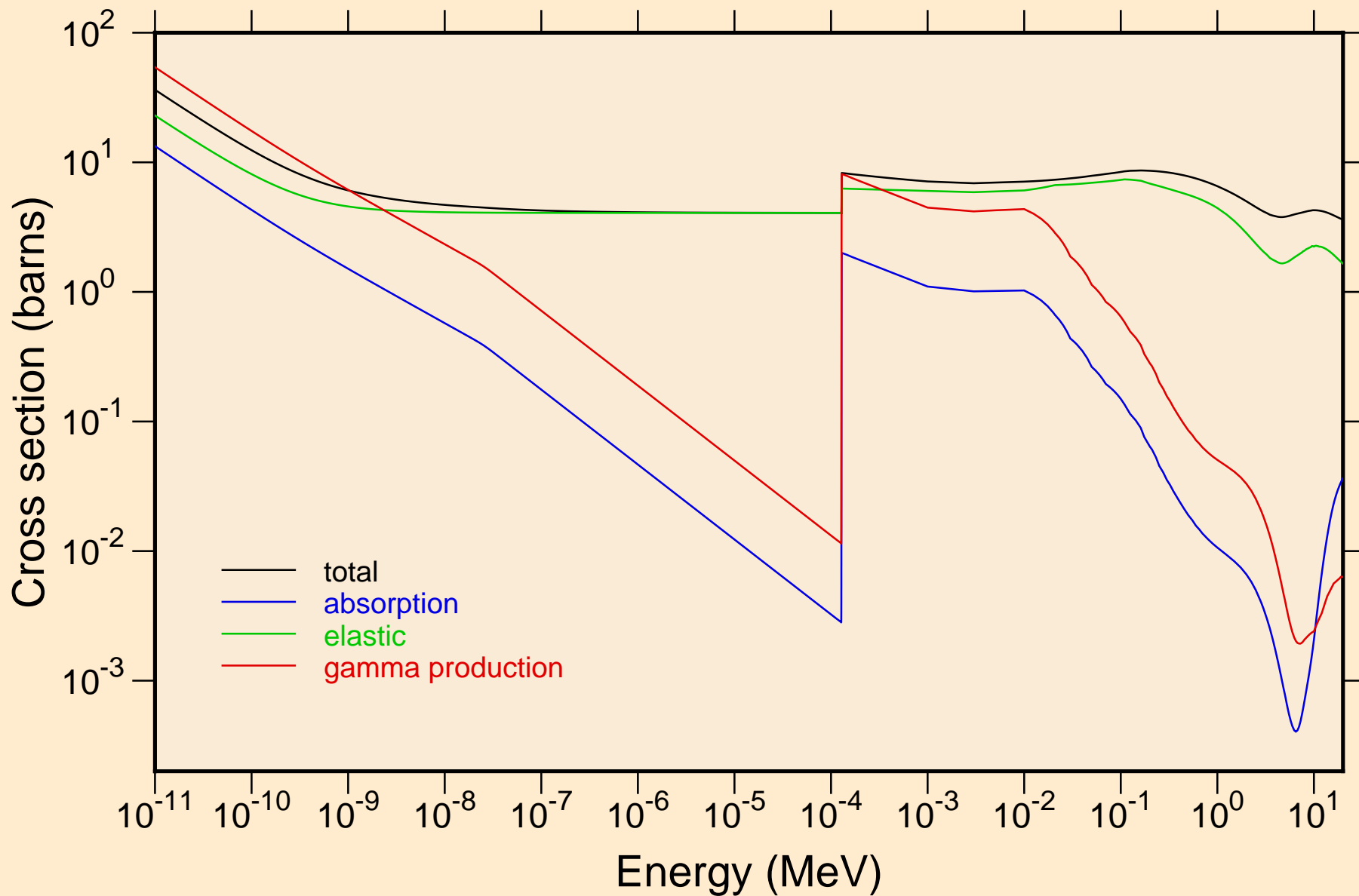
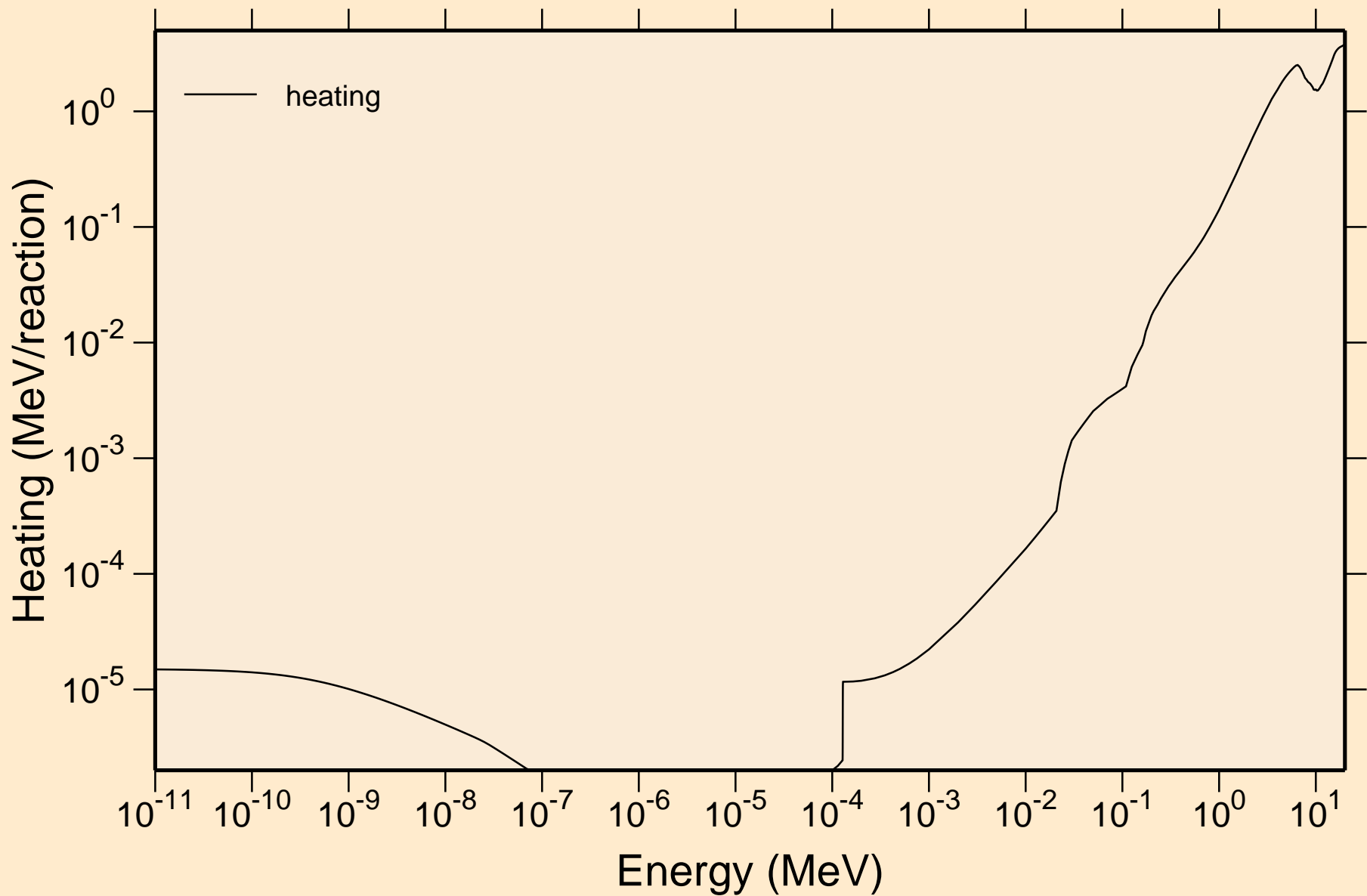


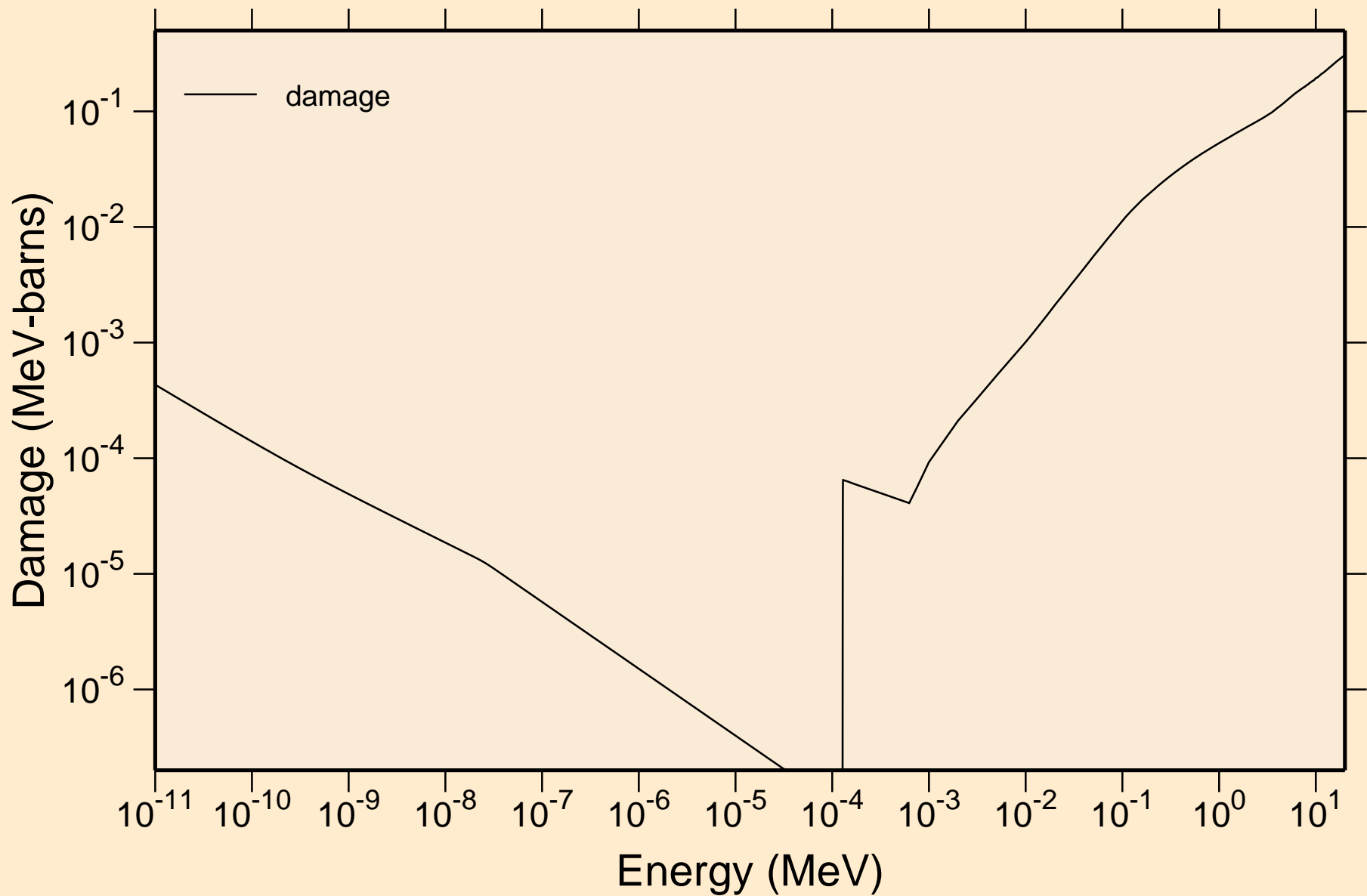
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Principal cross sections



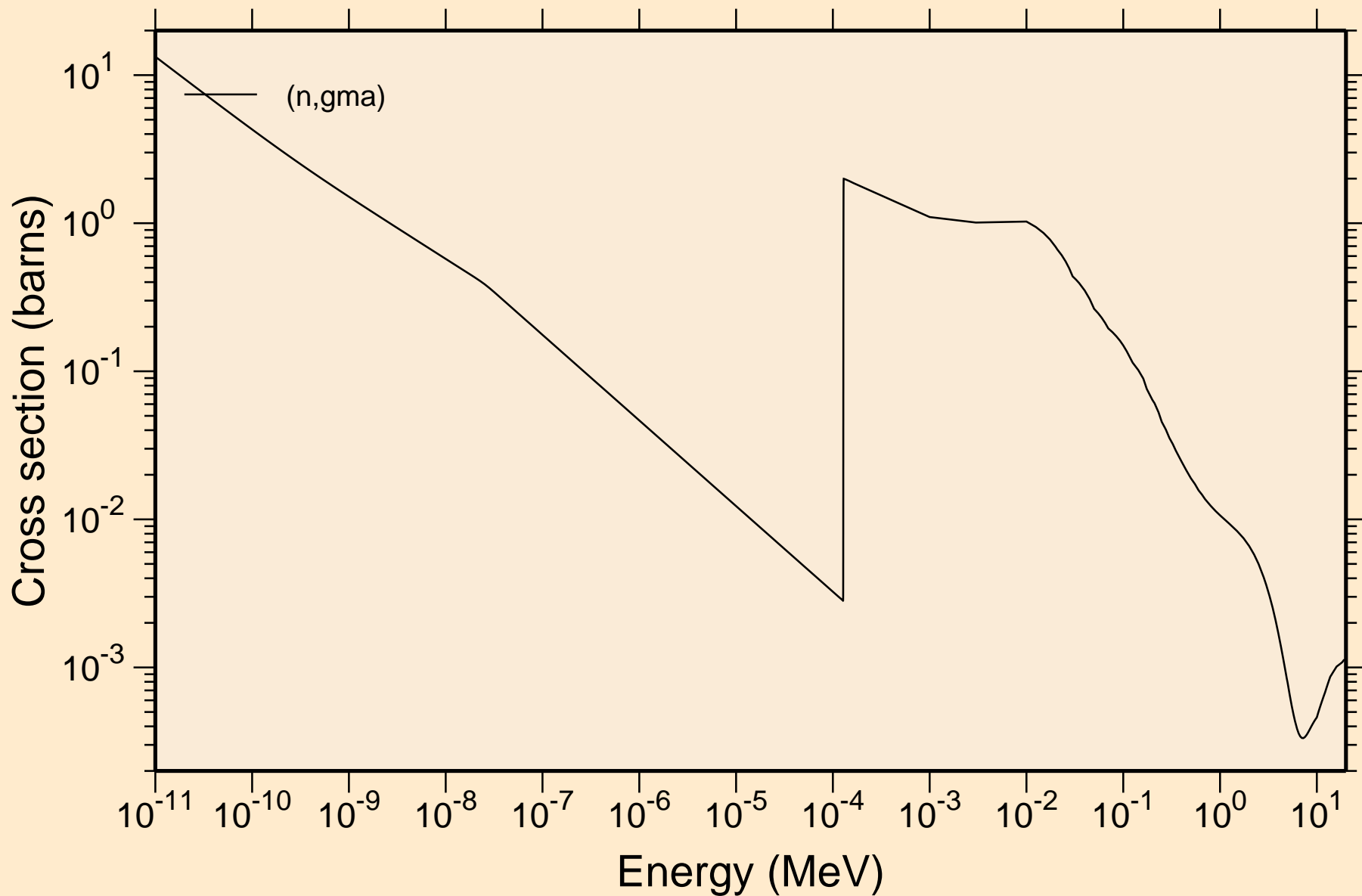
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Heating



MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Damage

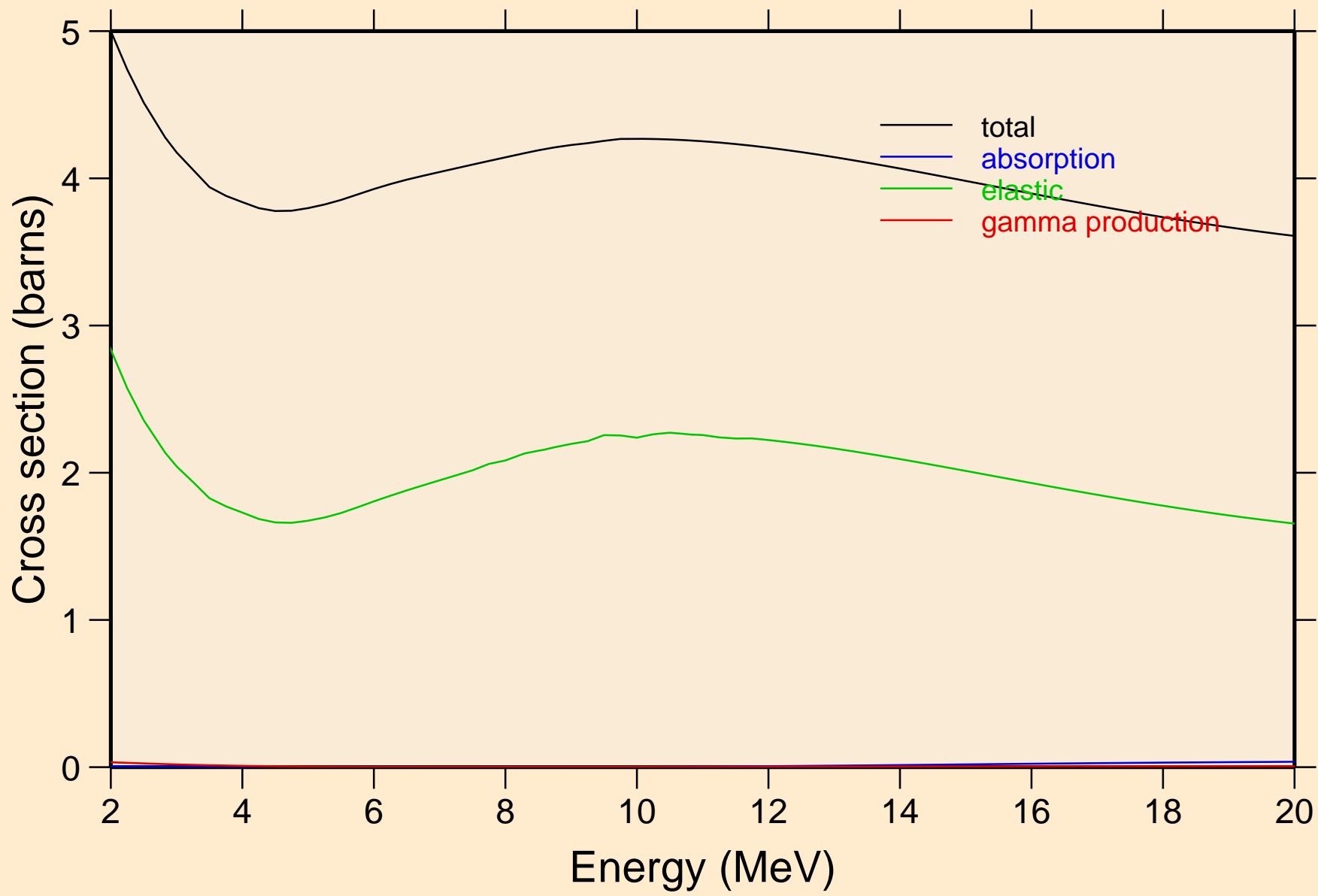


MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Non-threshold reactions

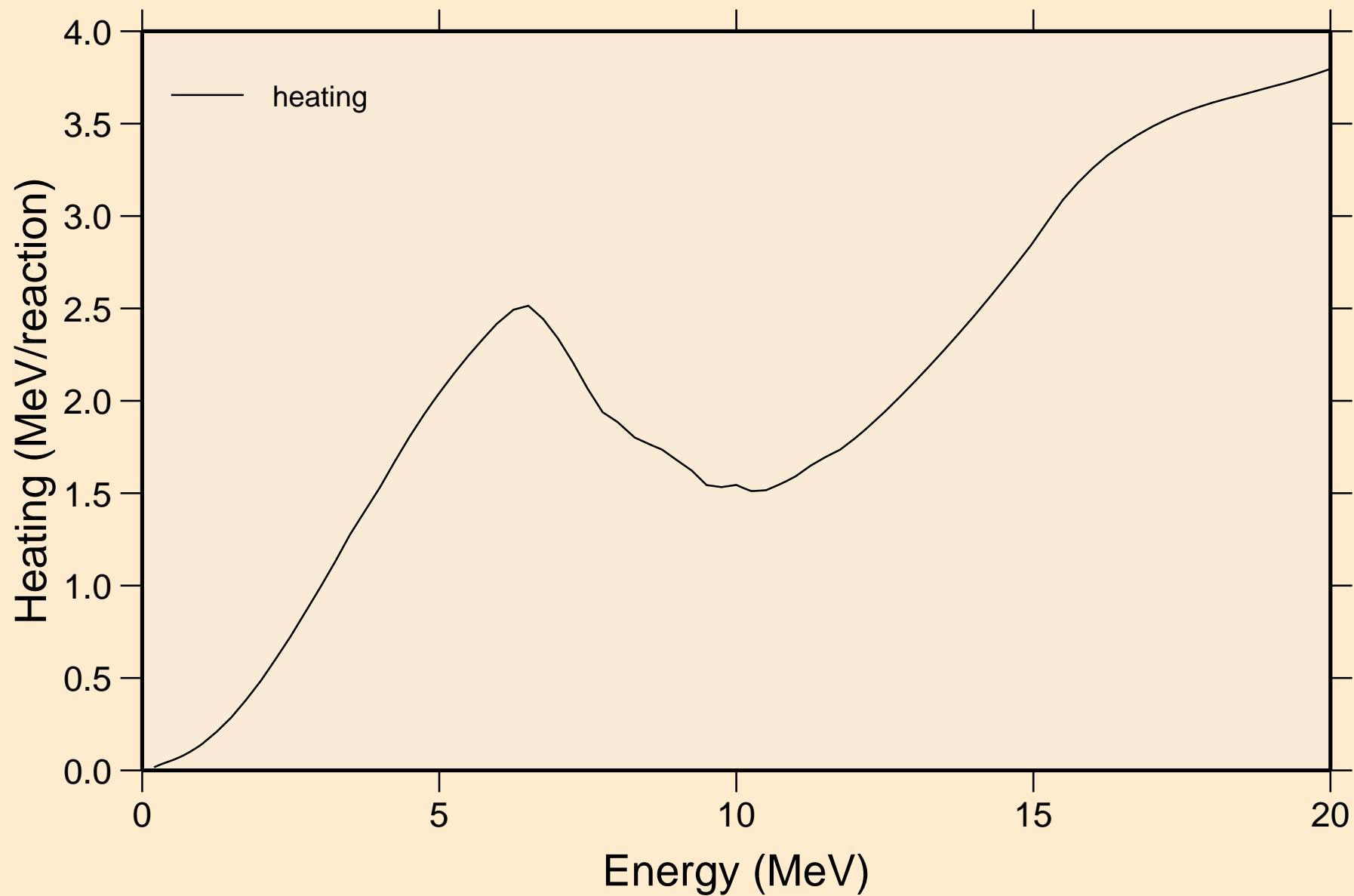


MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC

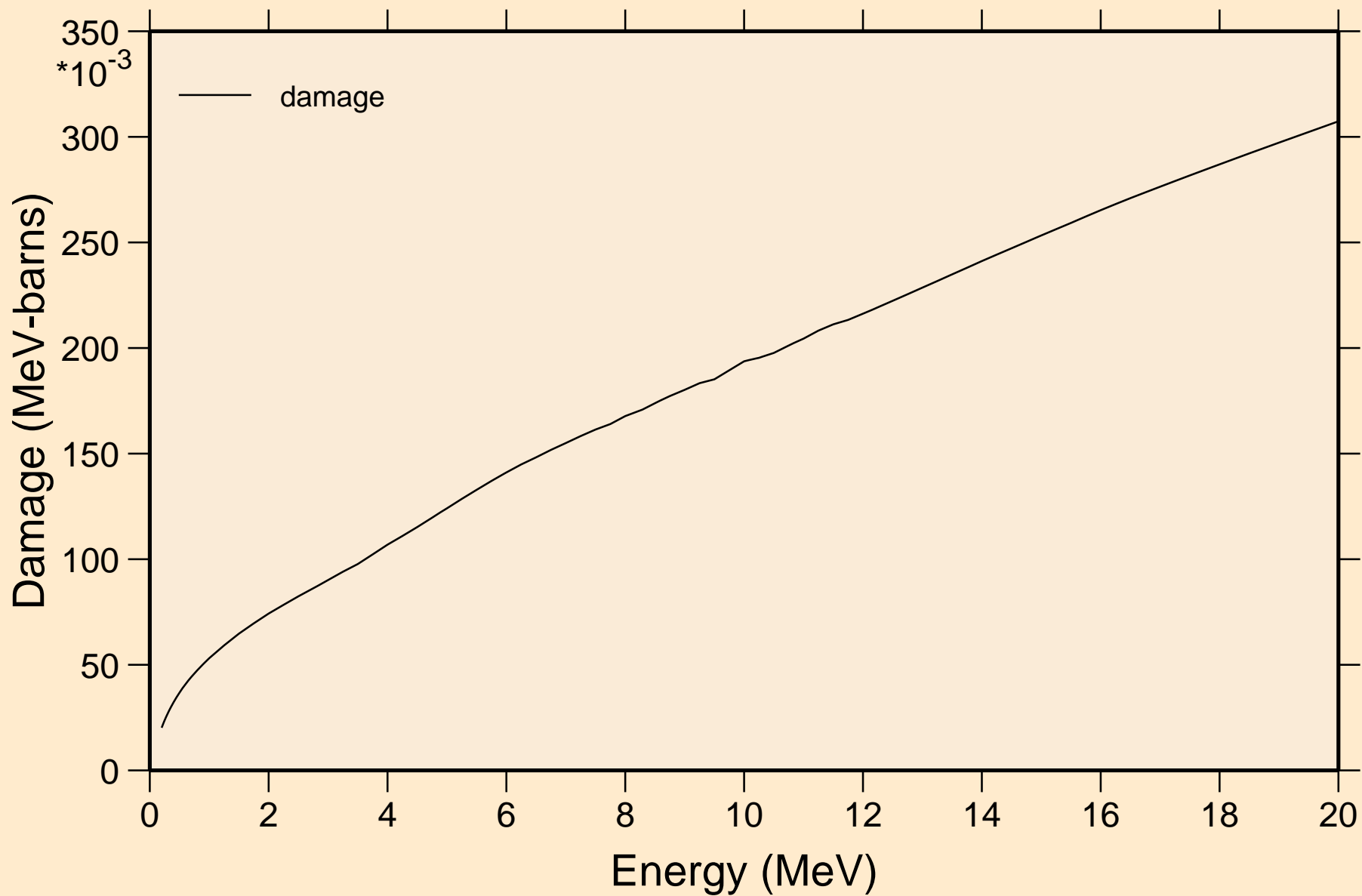
Principal cross sections



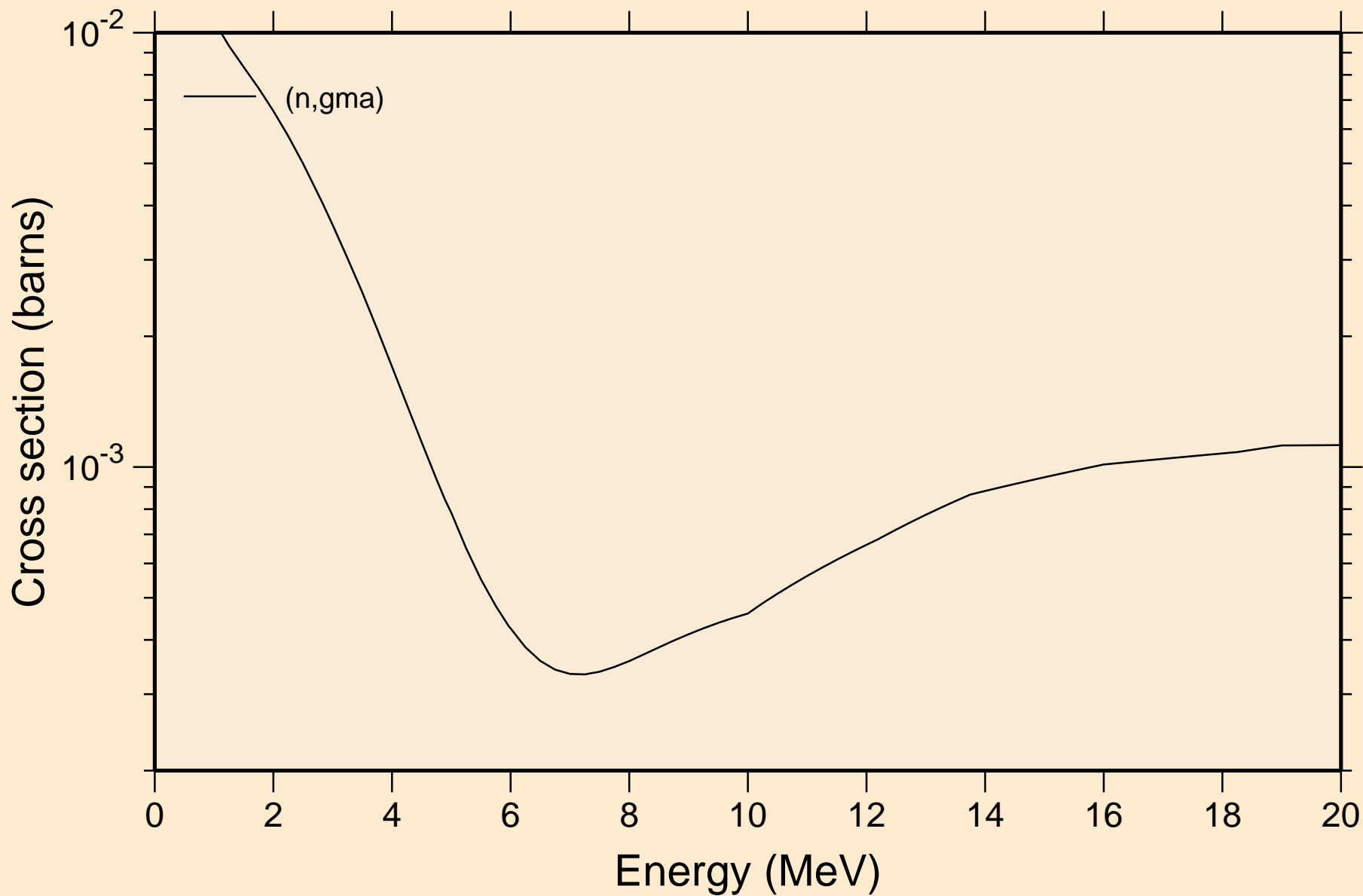
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Heating



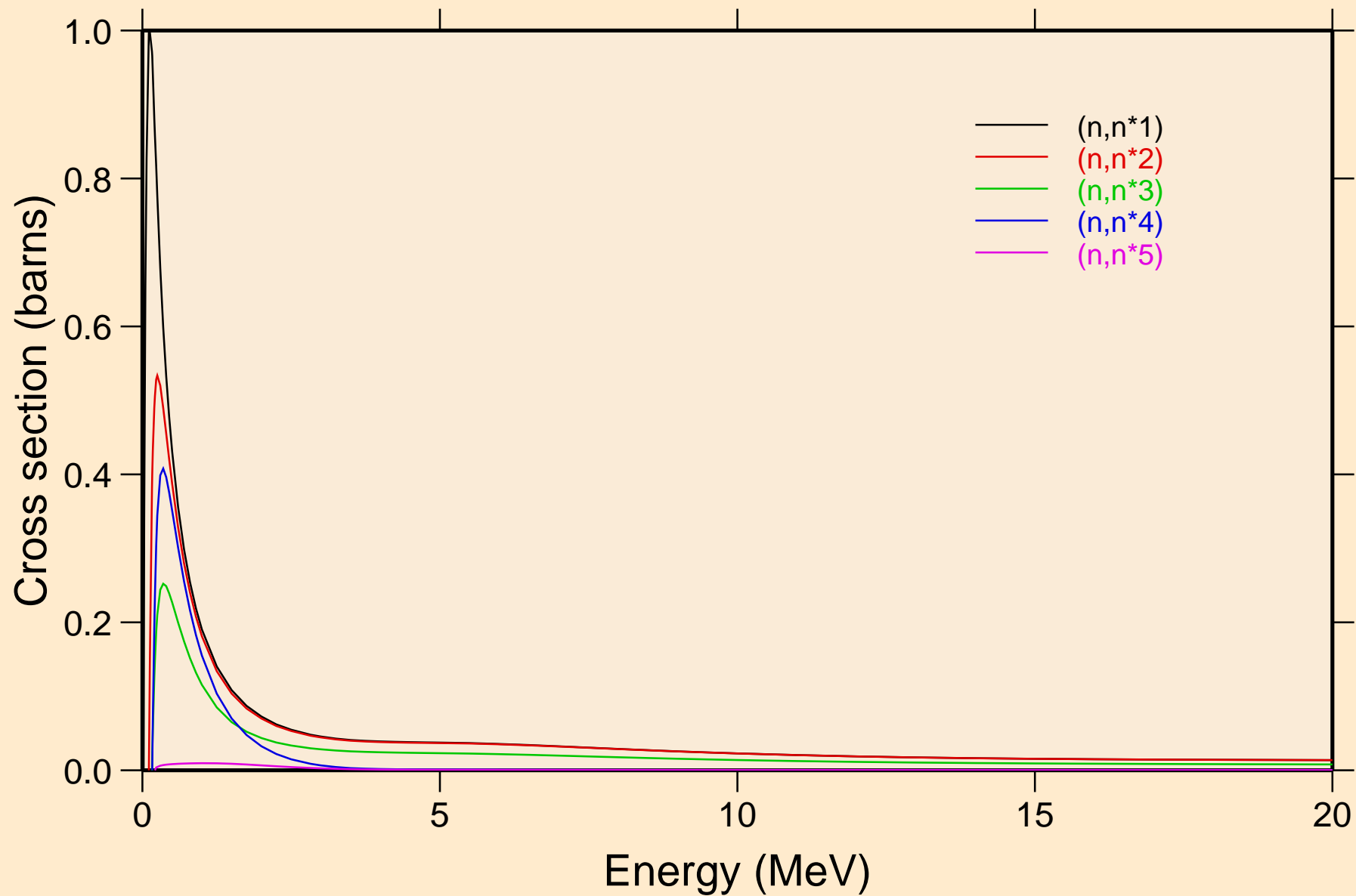
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Damage



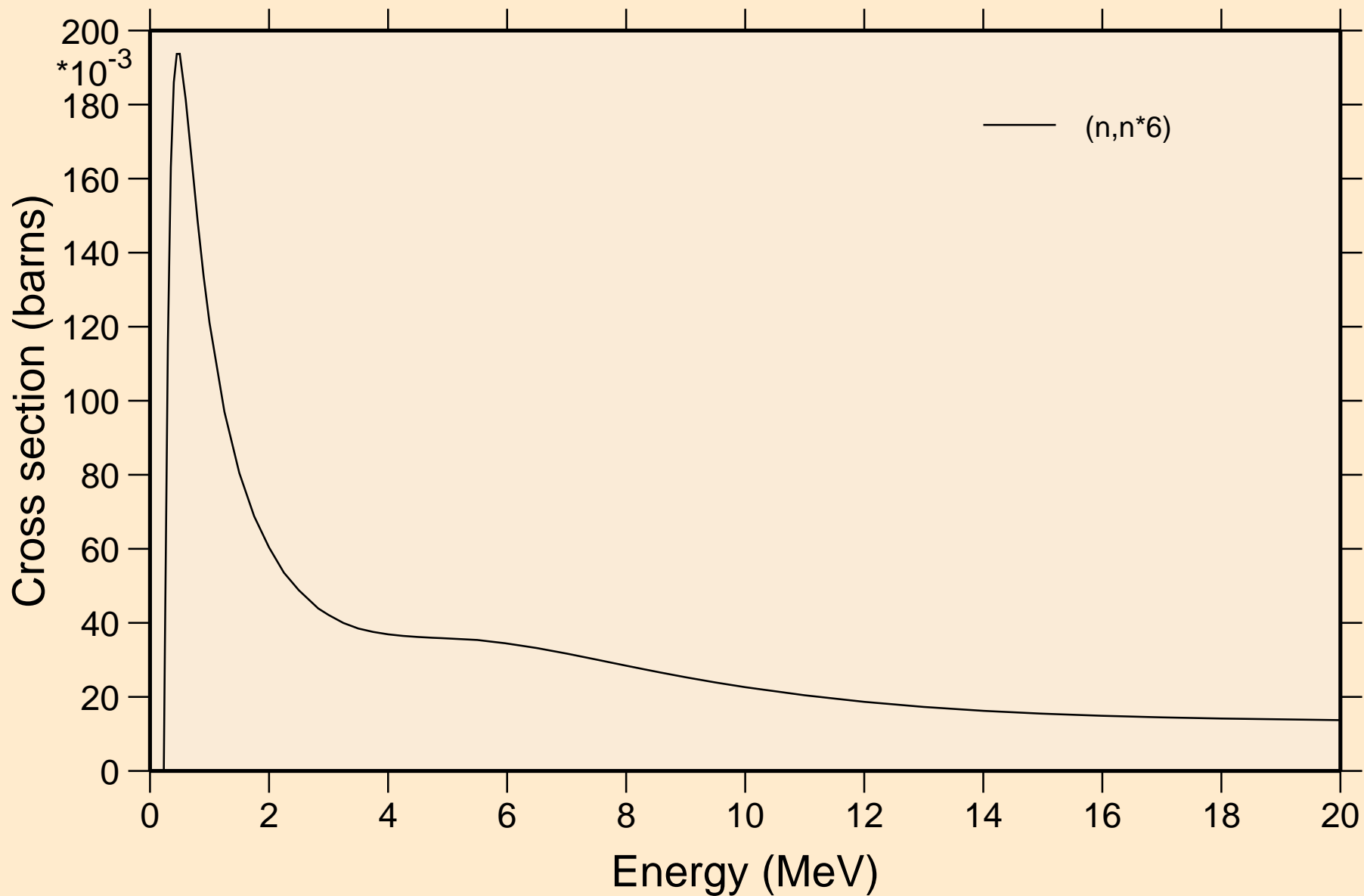
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Non-threshold reactions



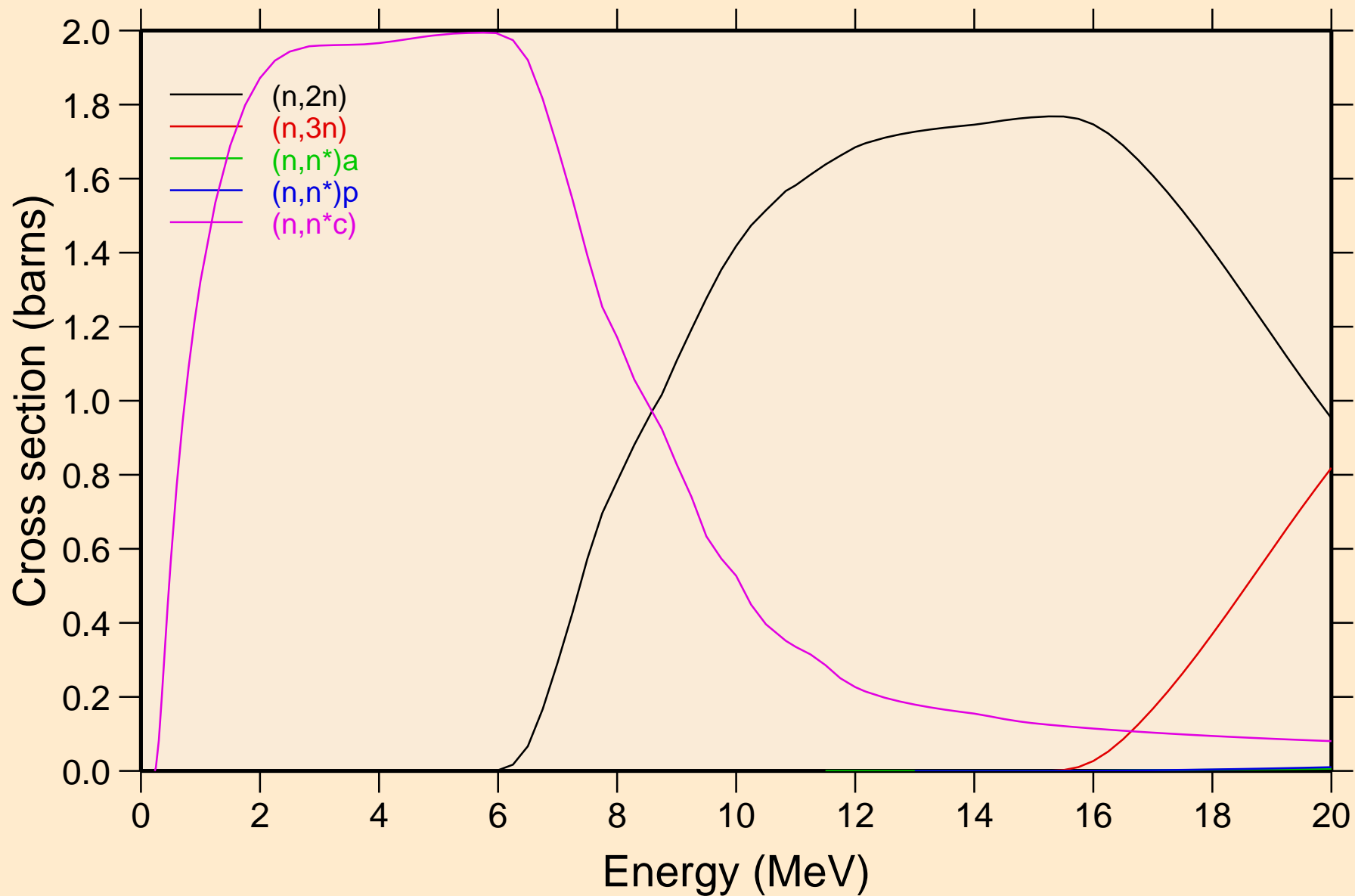
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Inelastic levels



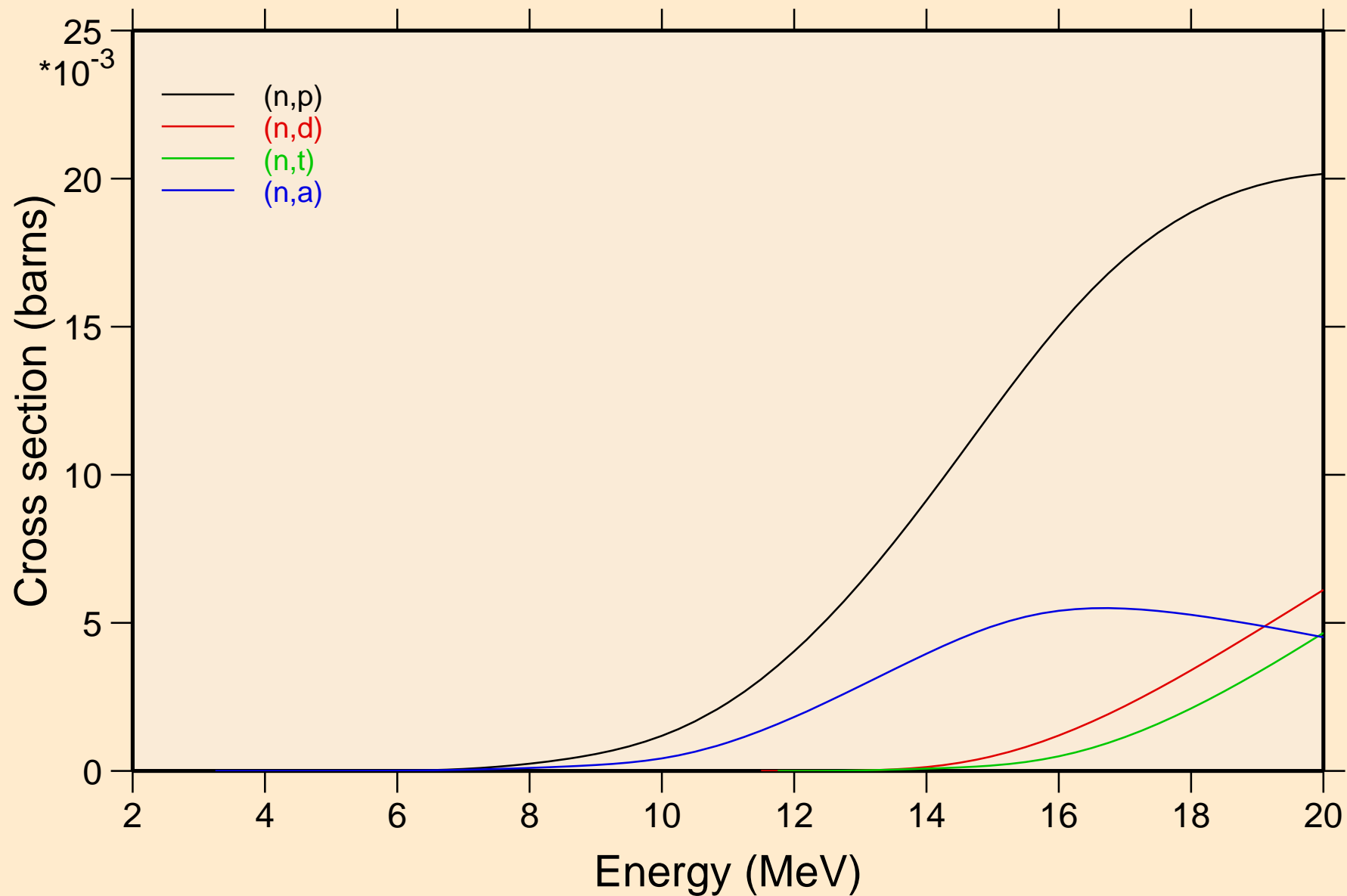
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Inelastic levels



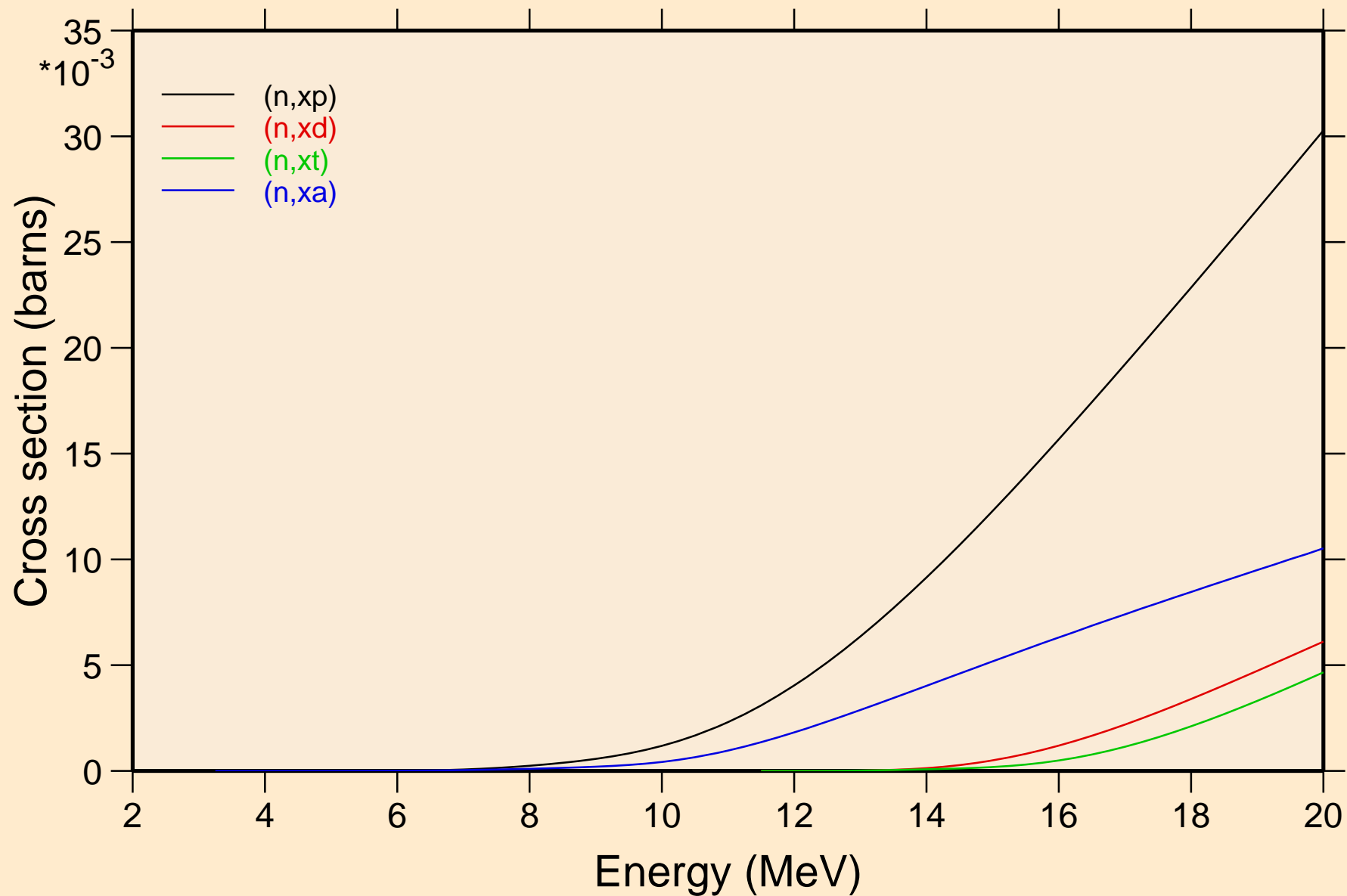
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Threshold reactions



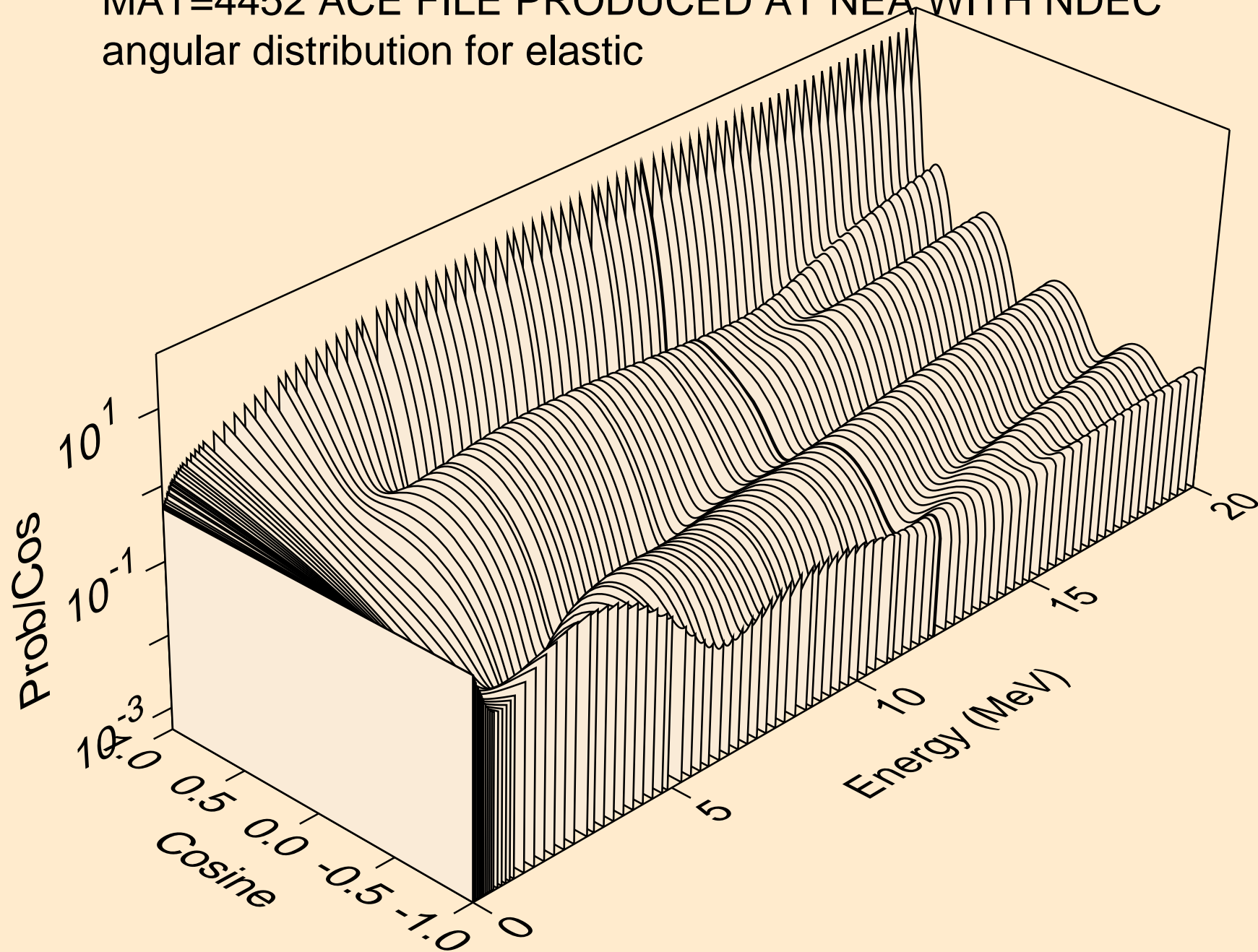
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Threshold reactions



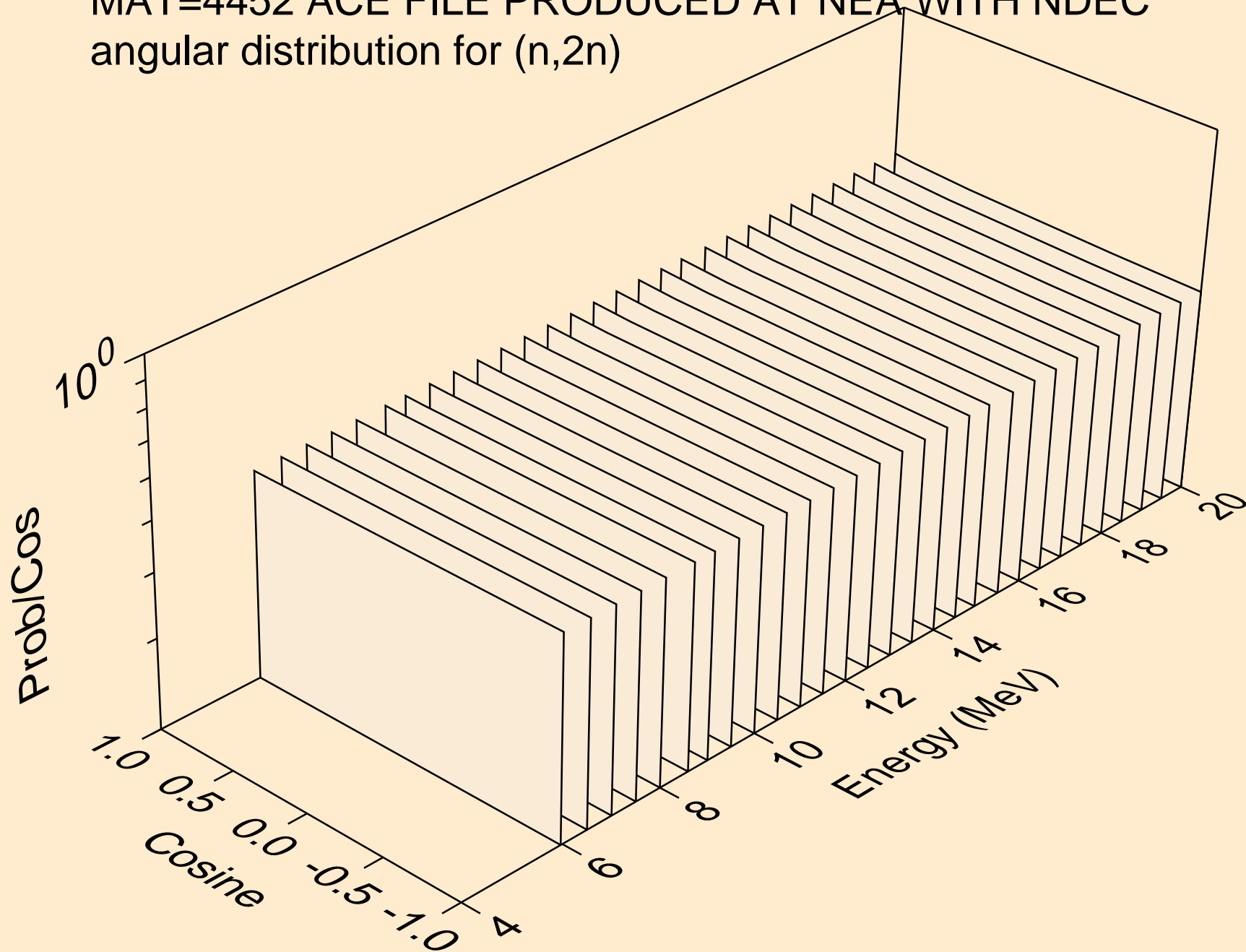
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Threshold reactions



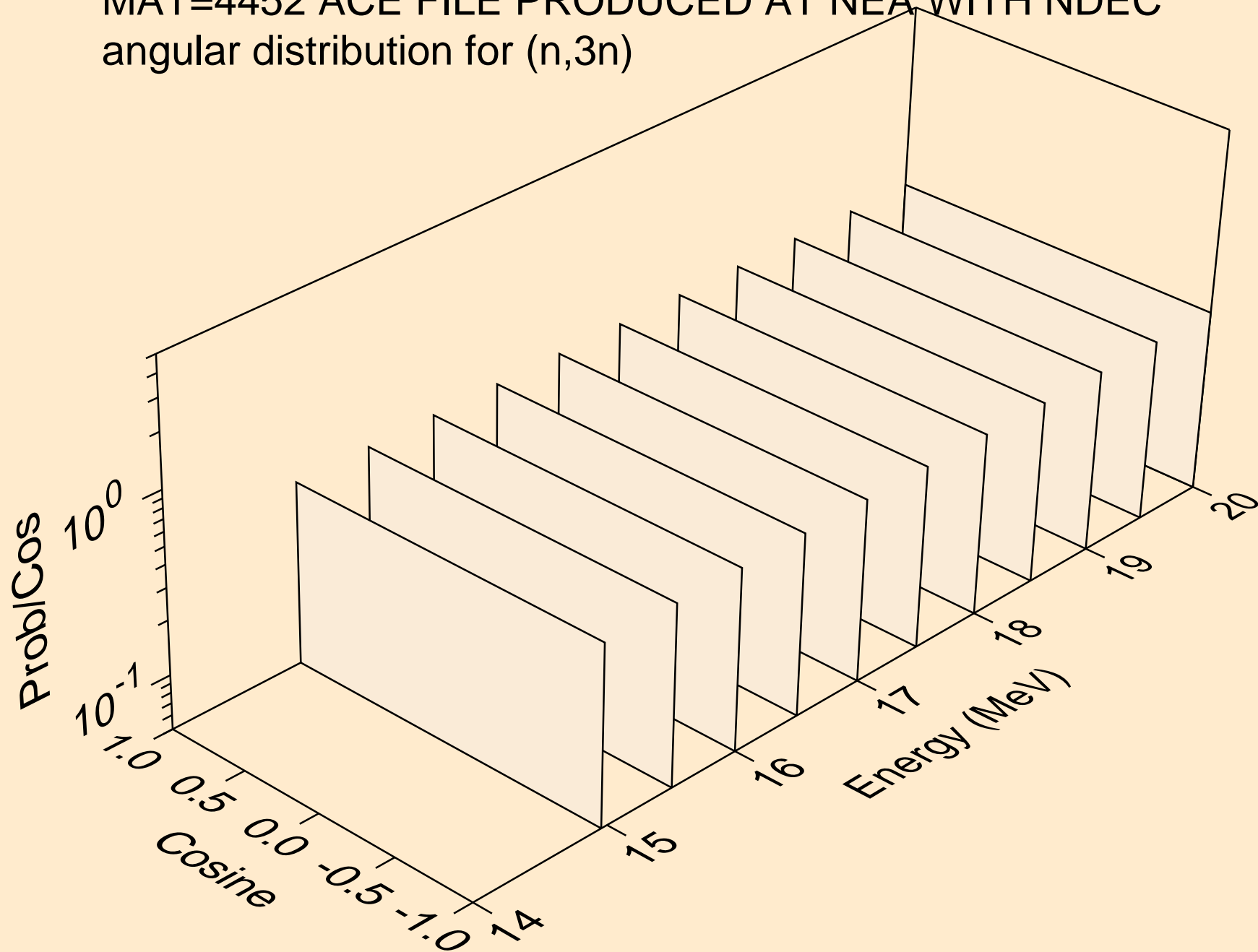
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angular distribution for elastic



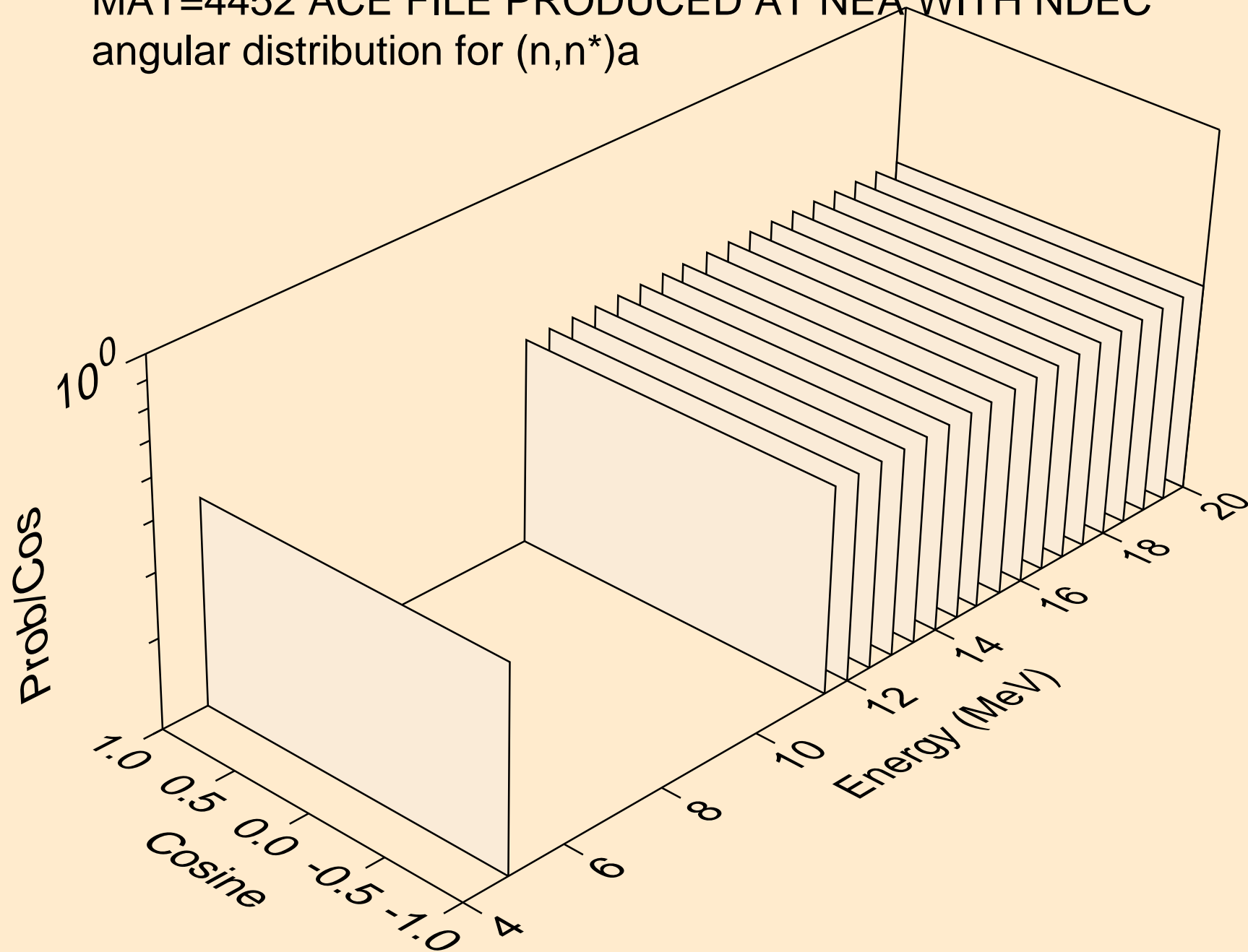
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,2n)



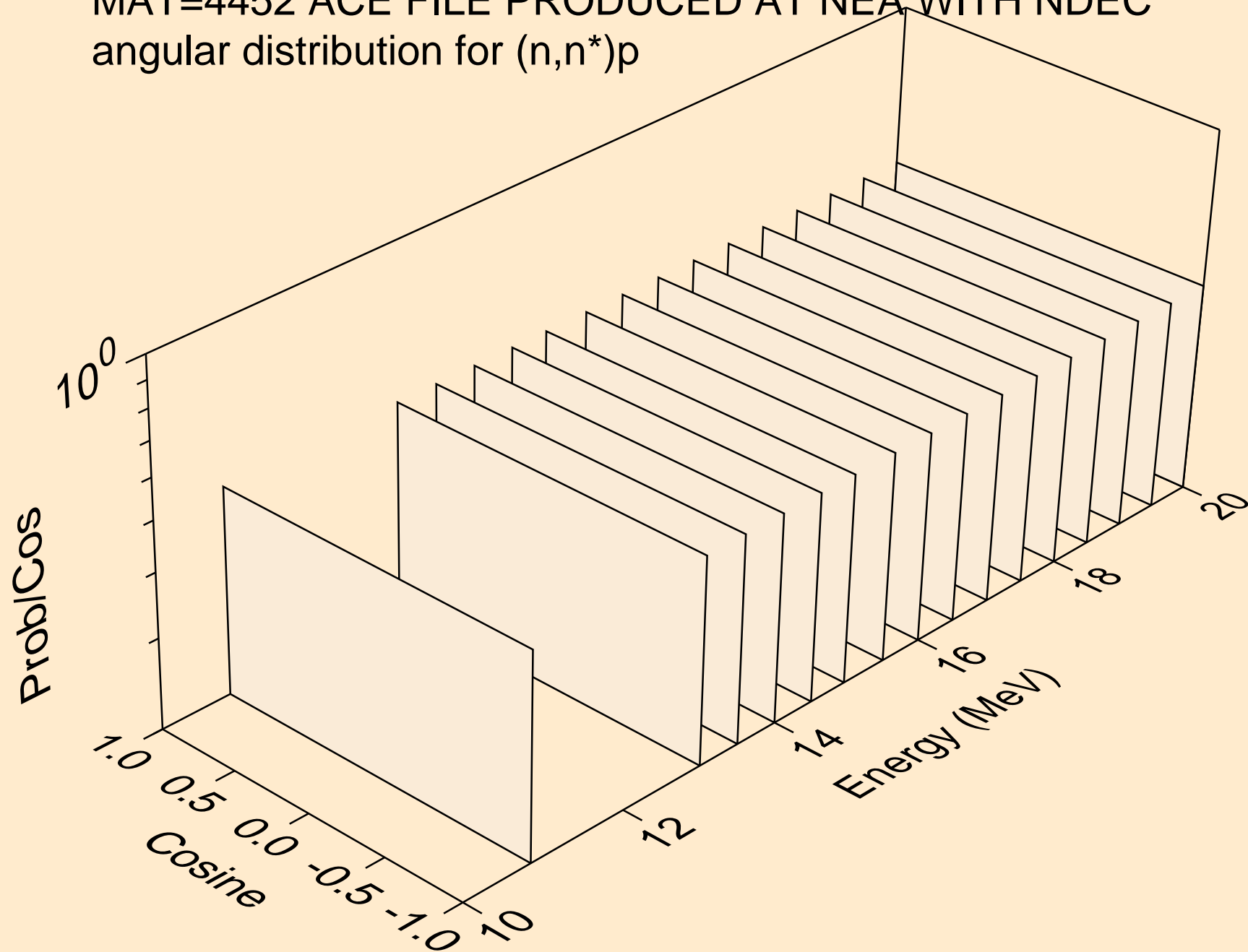
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,3n)



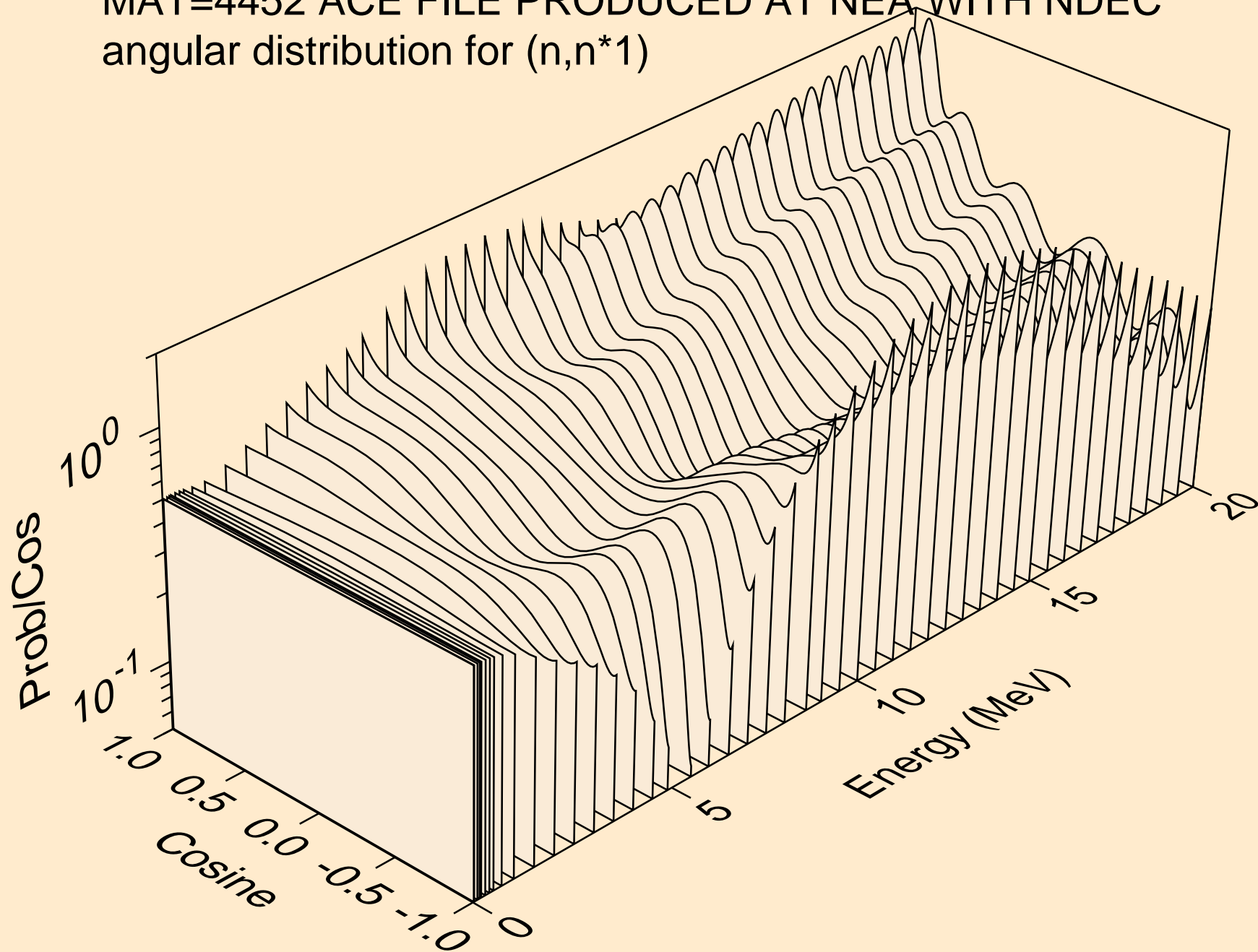
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*)a



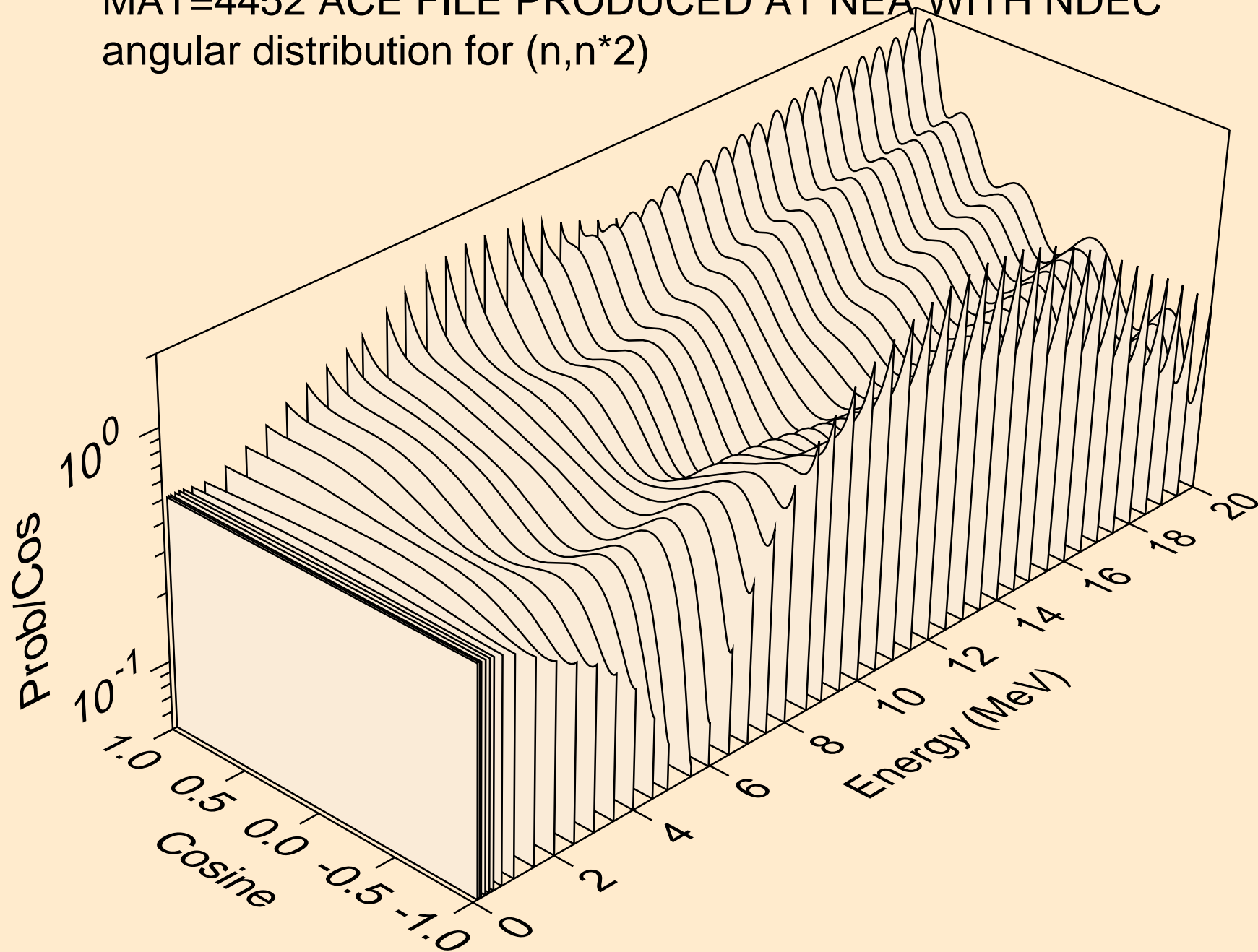
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*)p



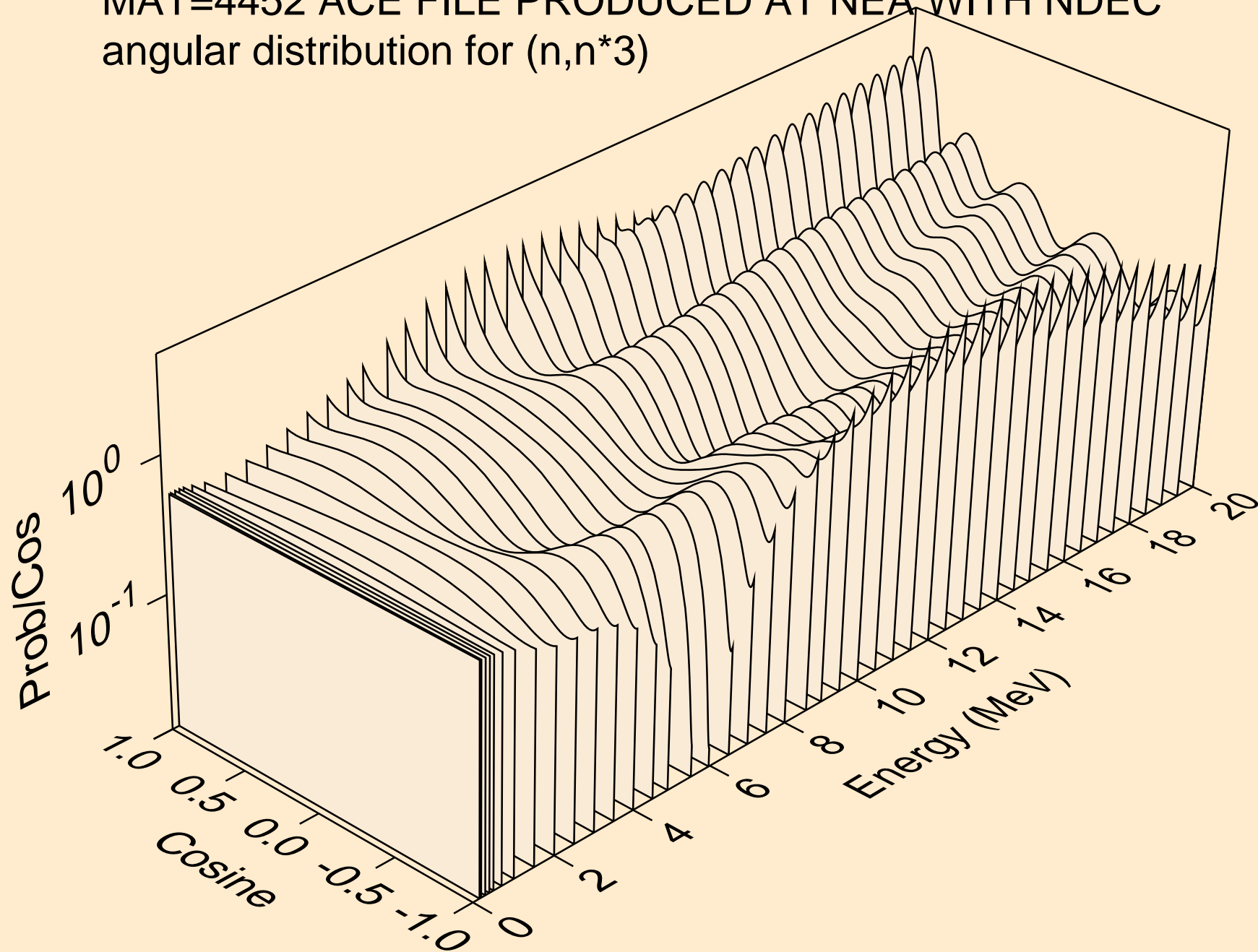
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*1)



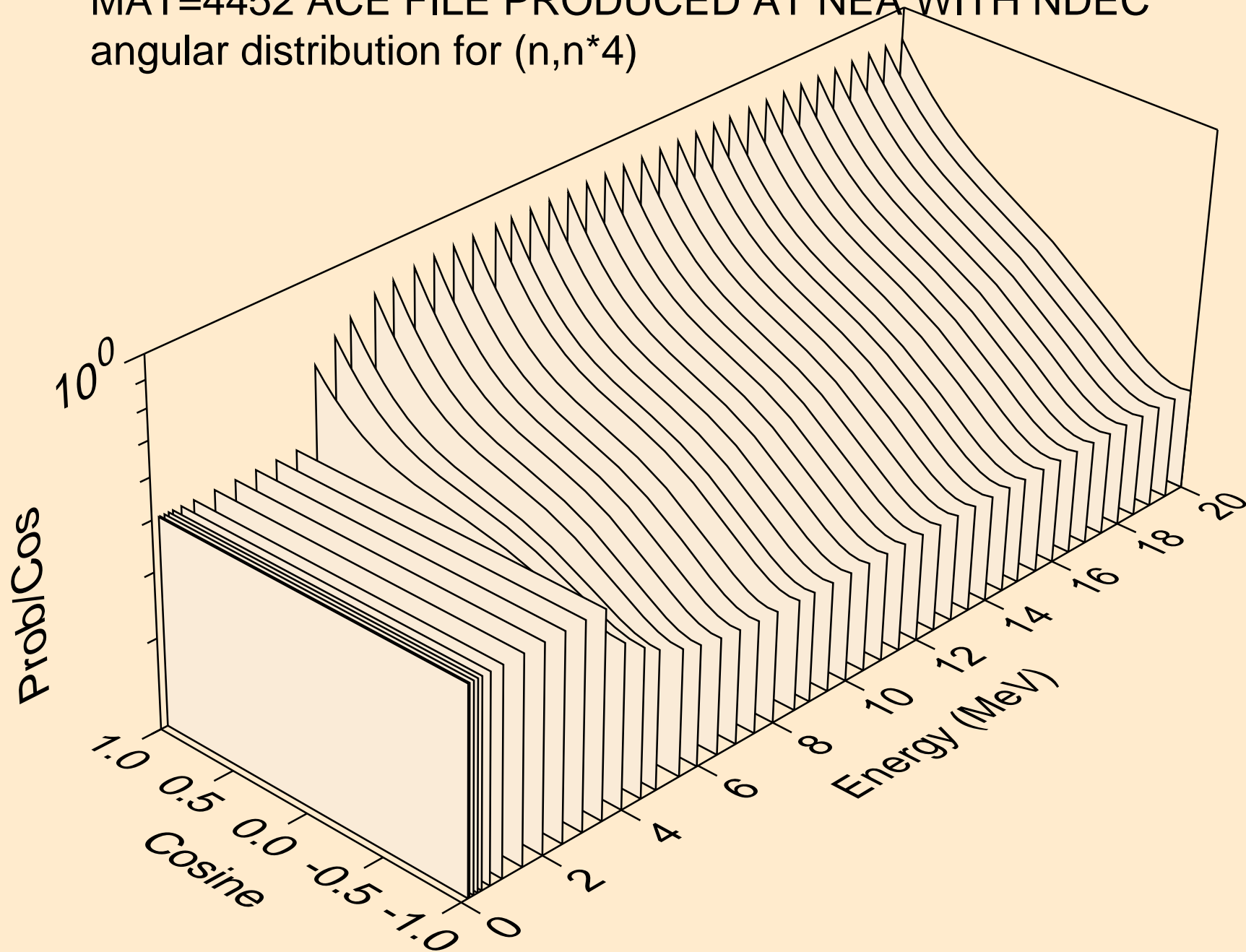
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*2)



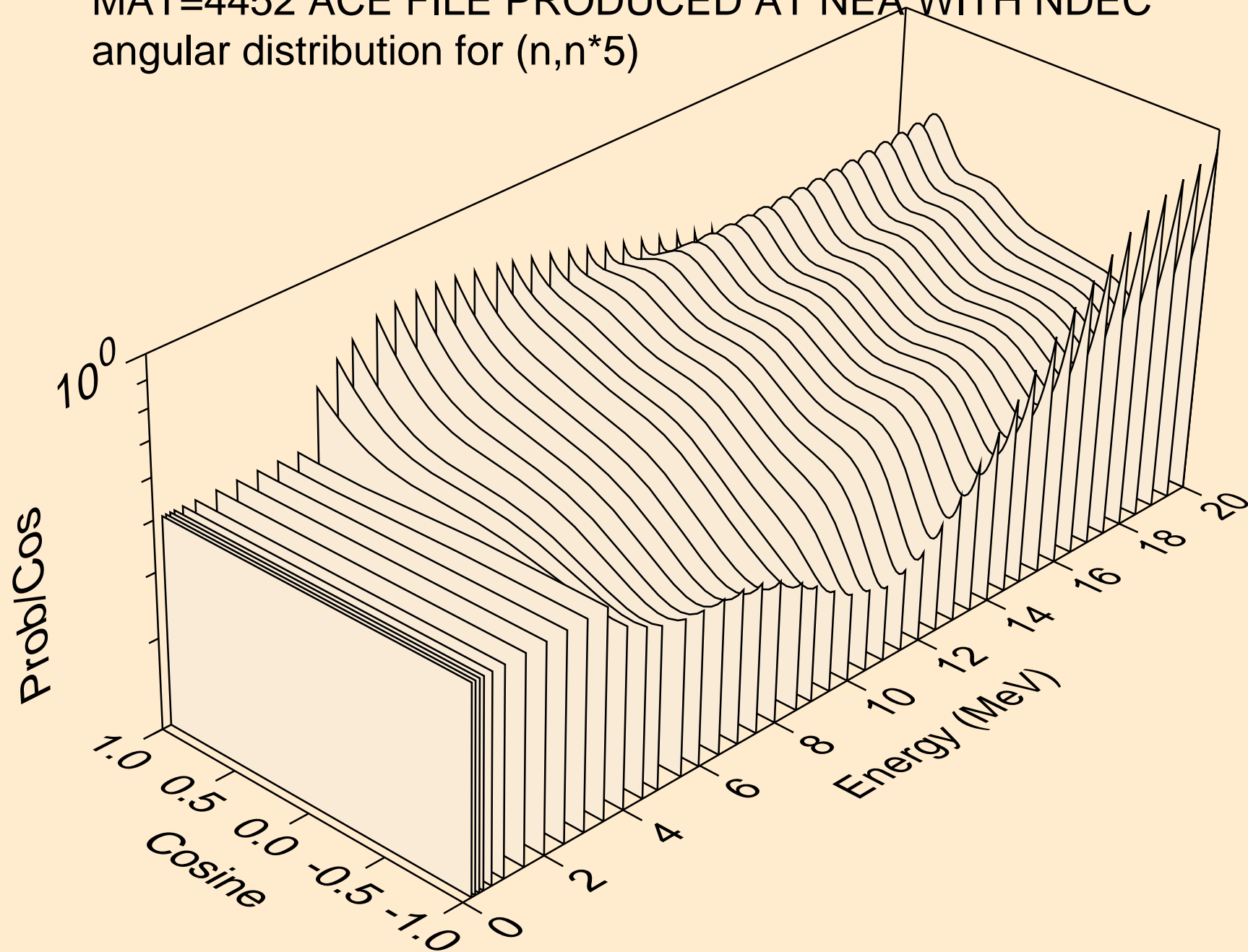
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angular distribution for (n,n*3)



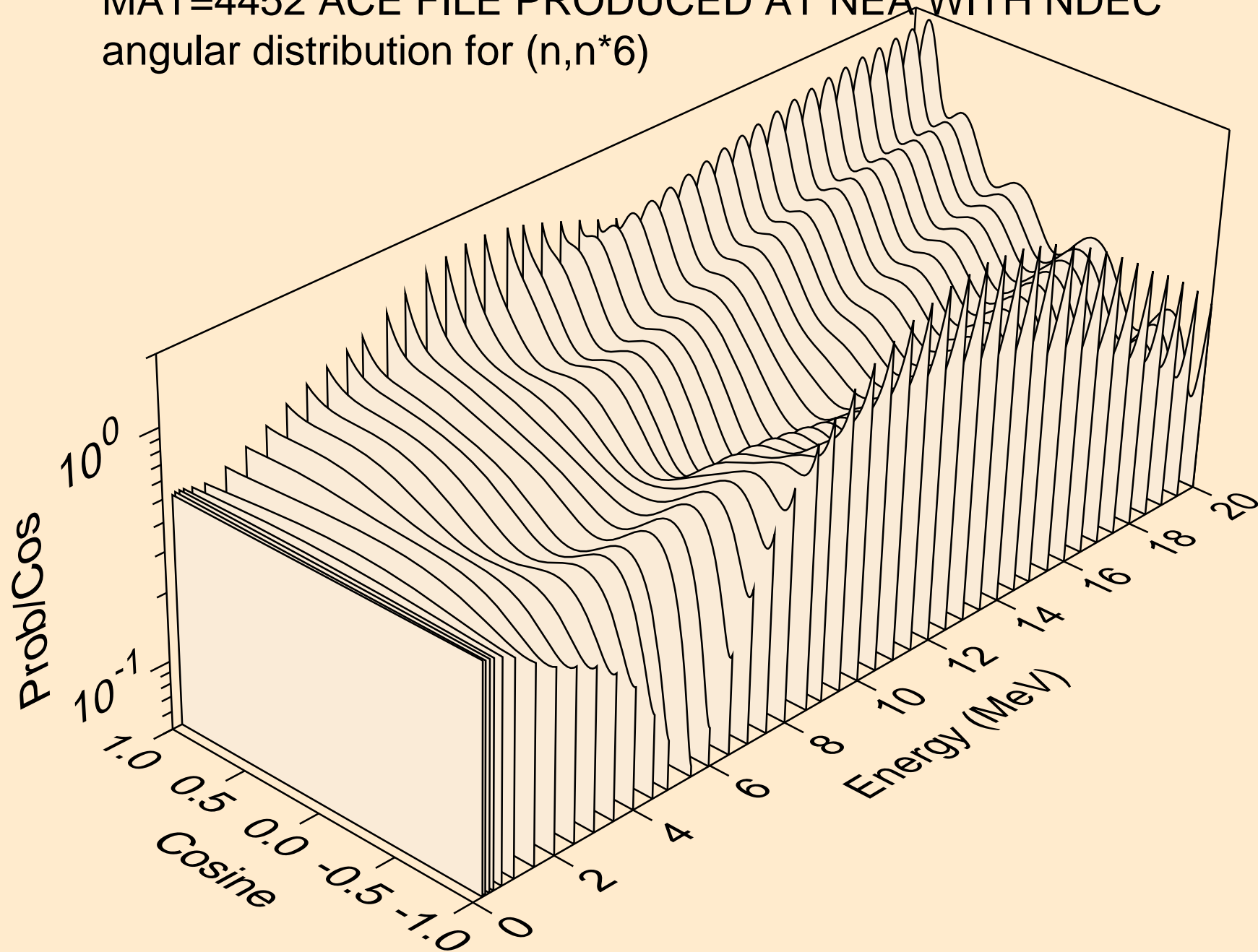
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angular distribution for (n,n*4)



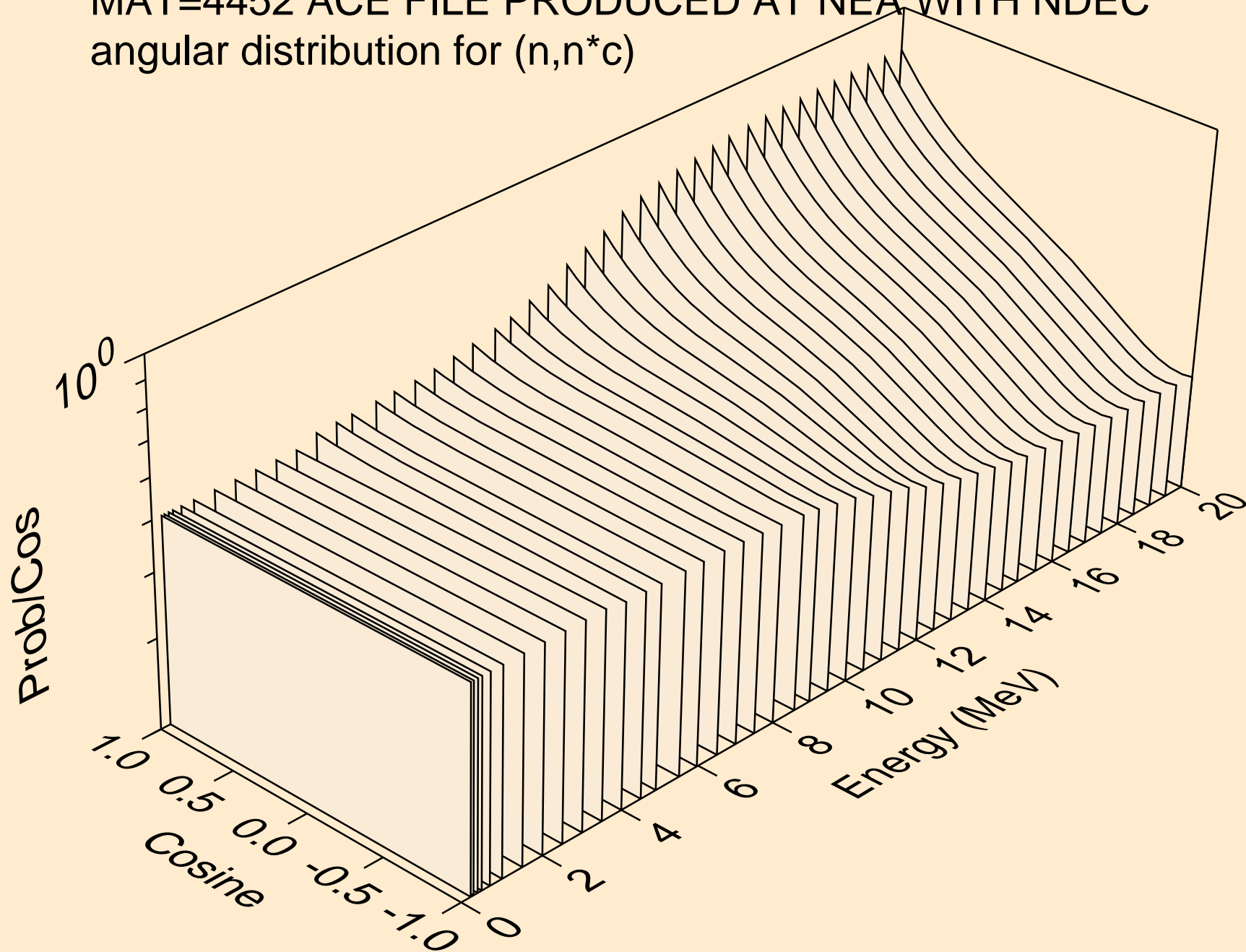
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*5)



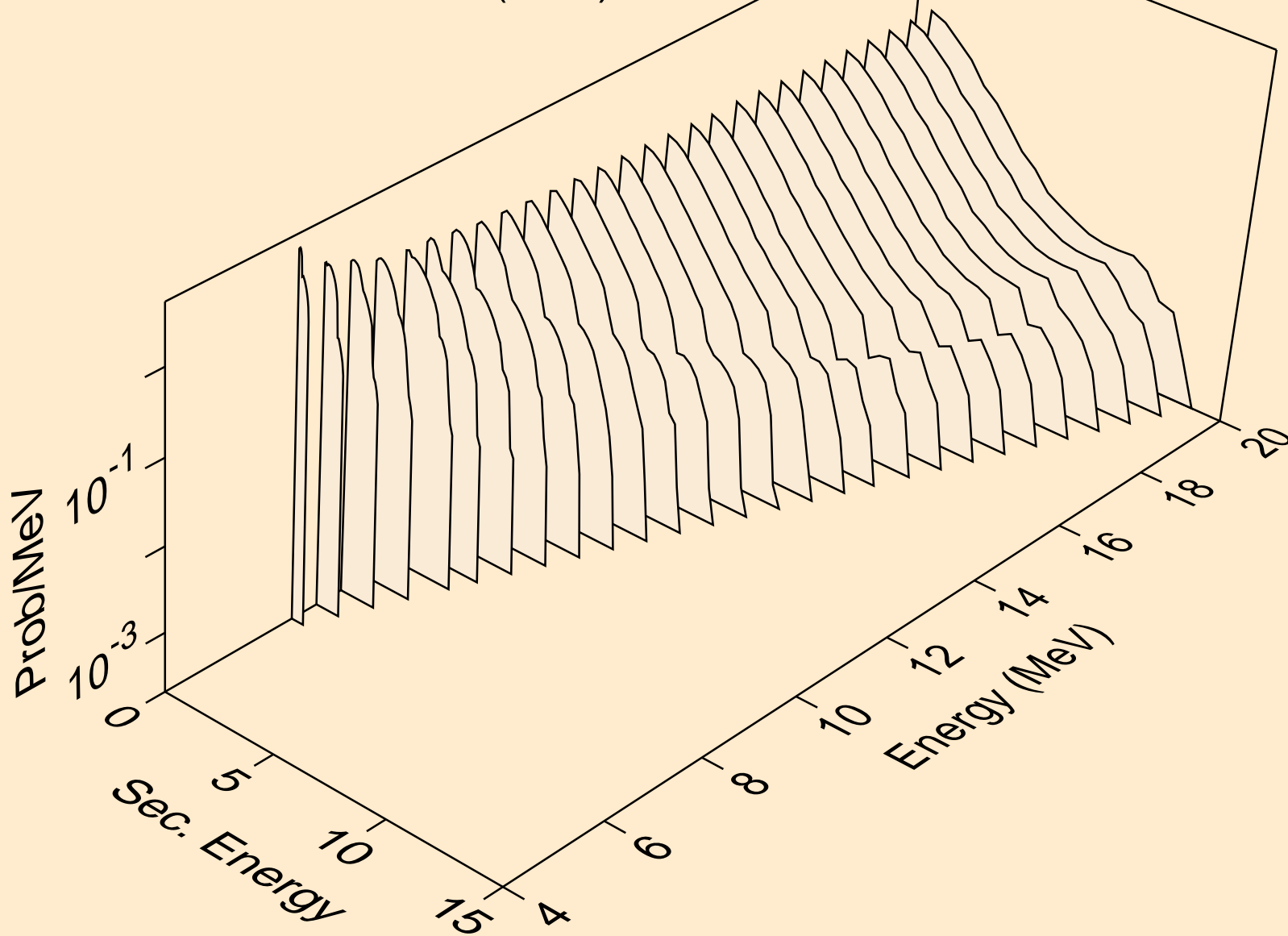
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*6)



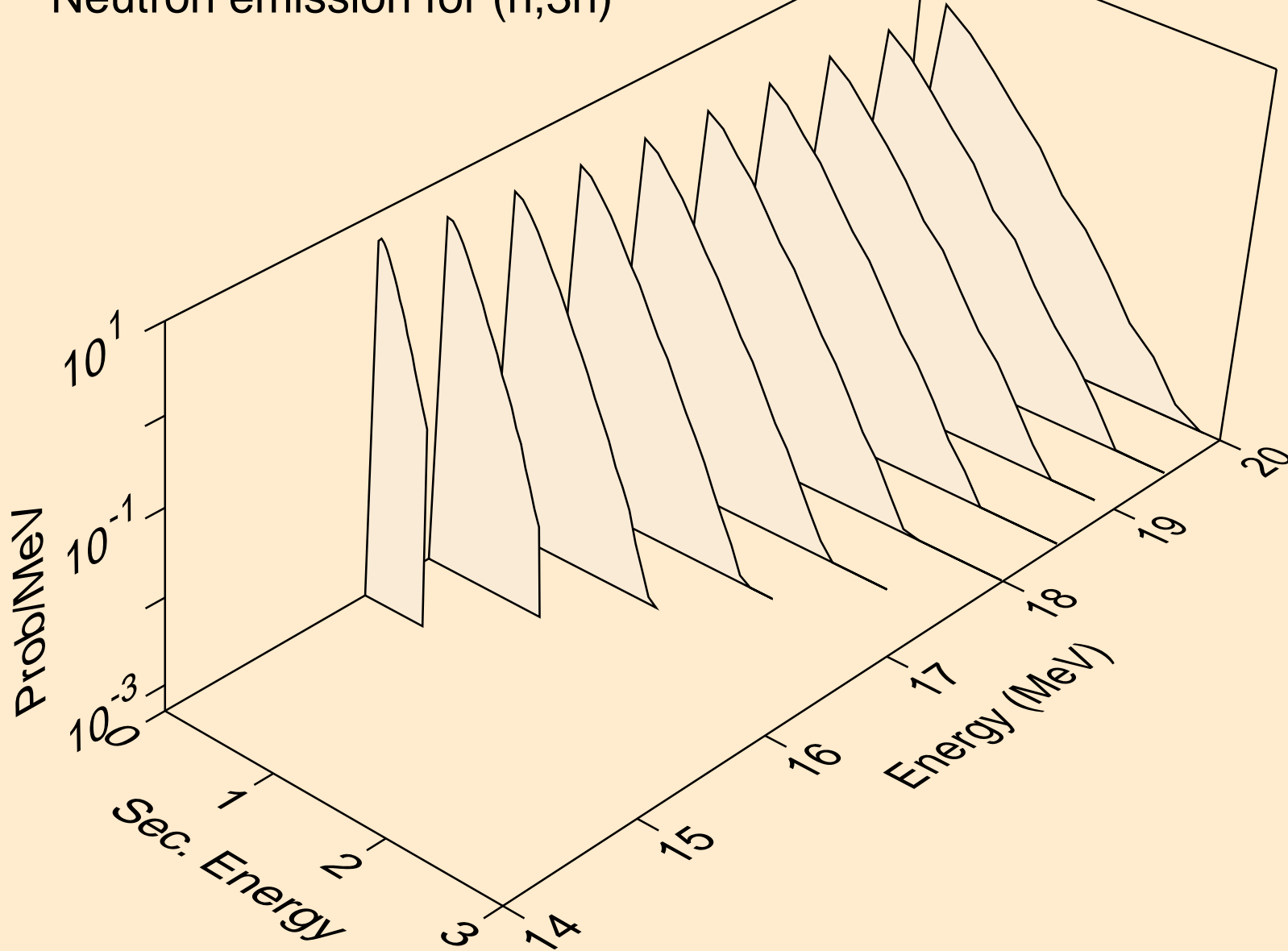
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*c)



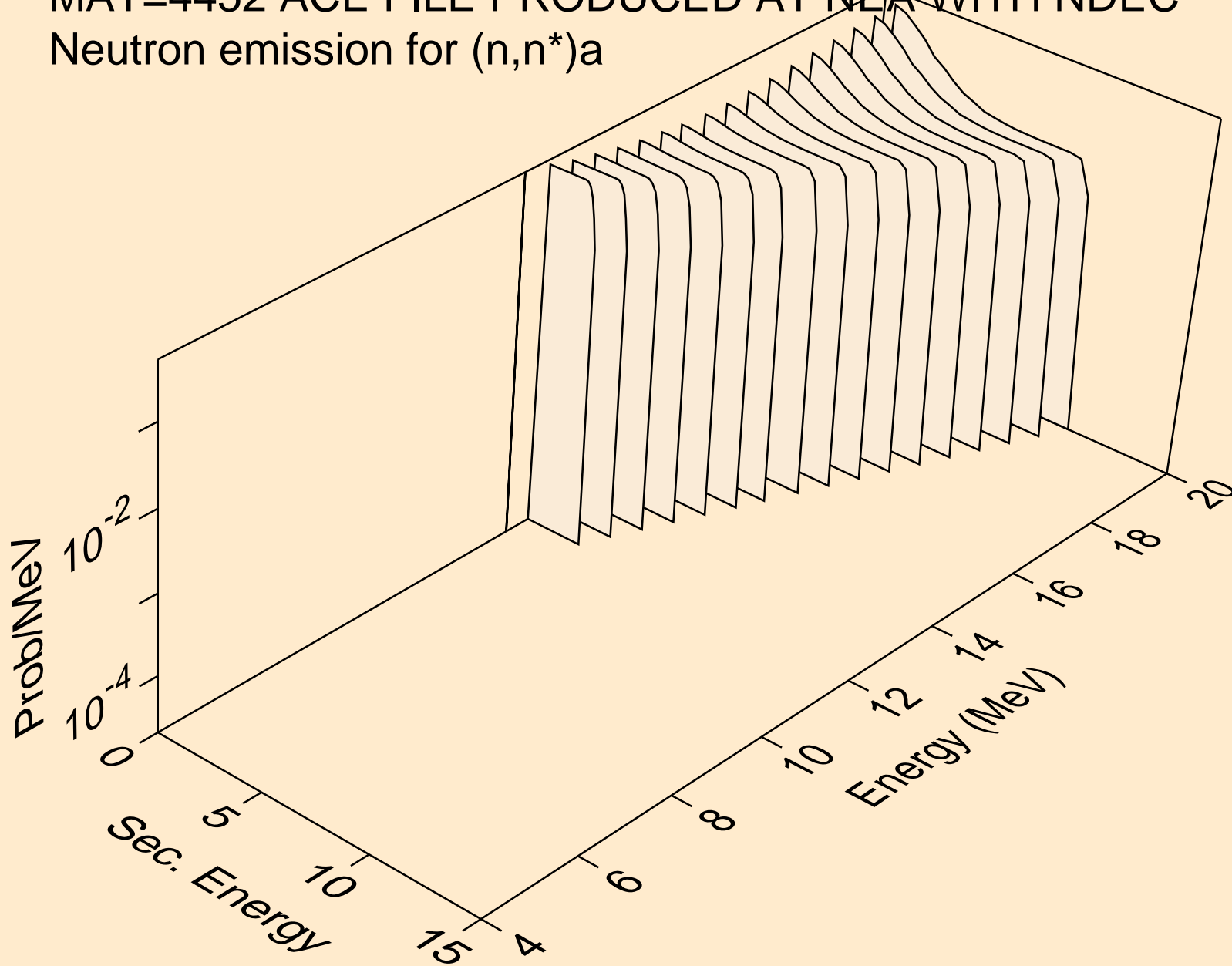
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,2n)



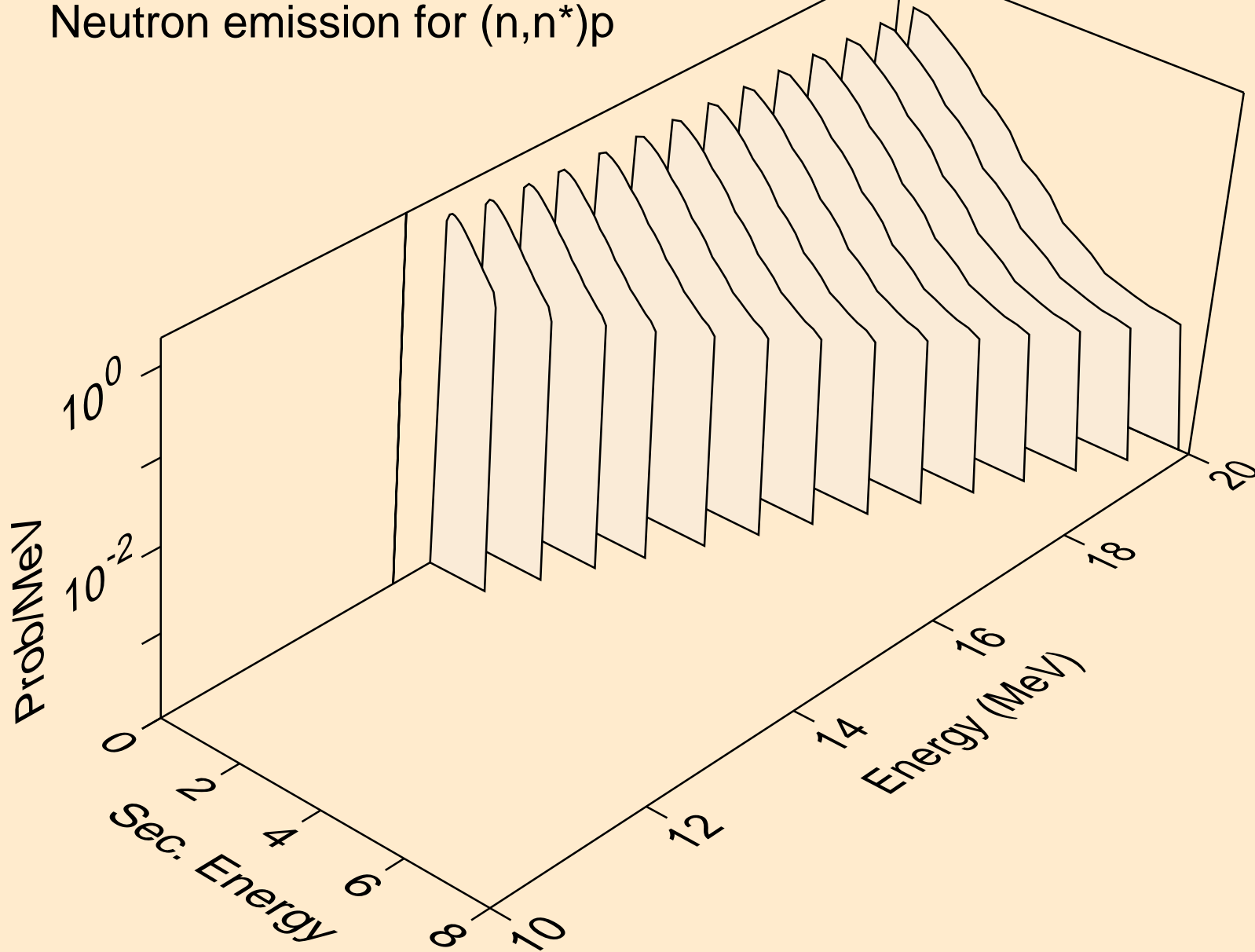
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,3n)



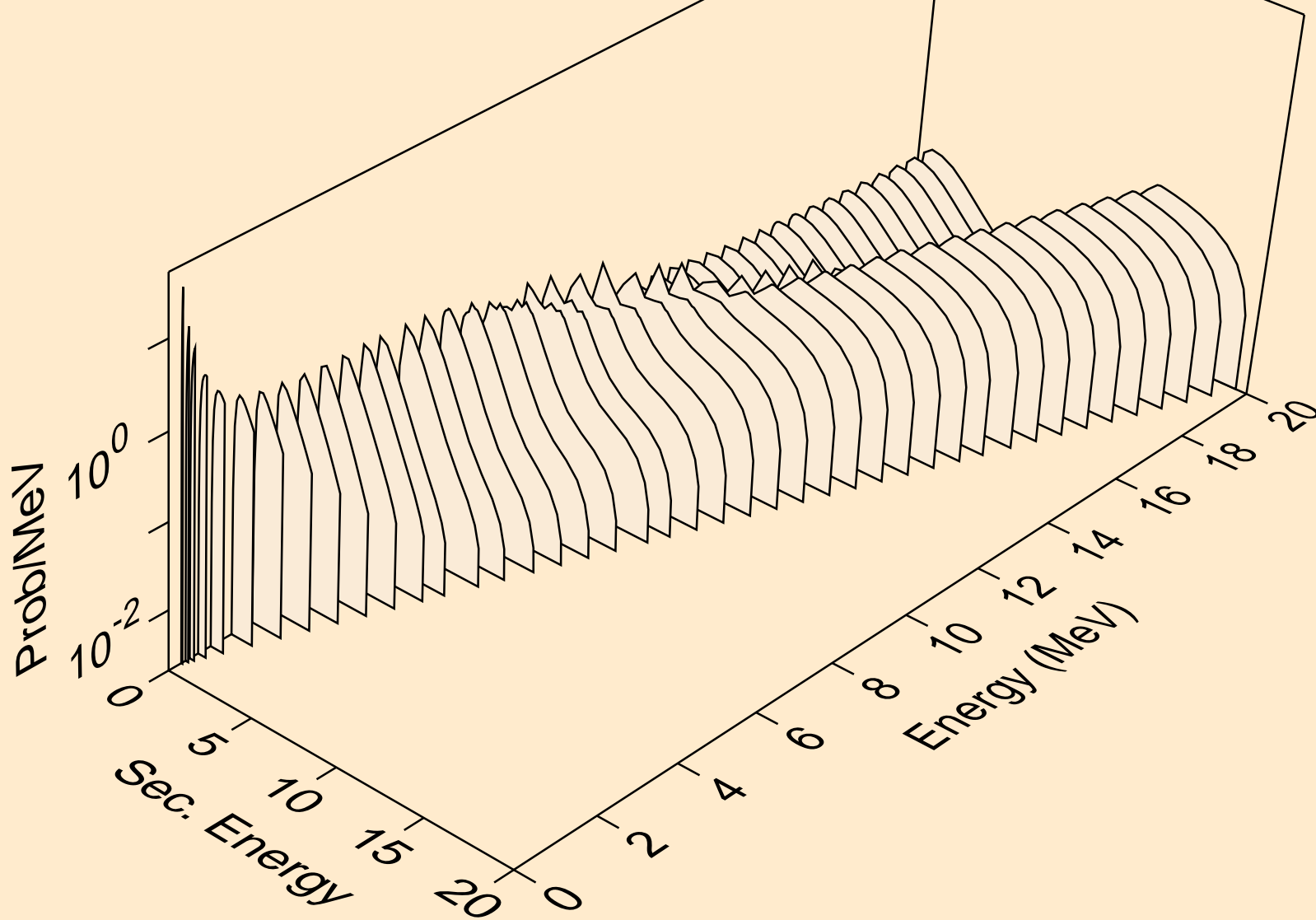
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,n*)a



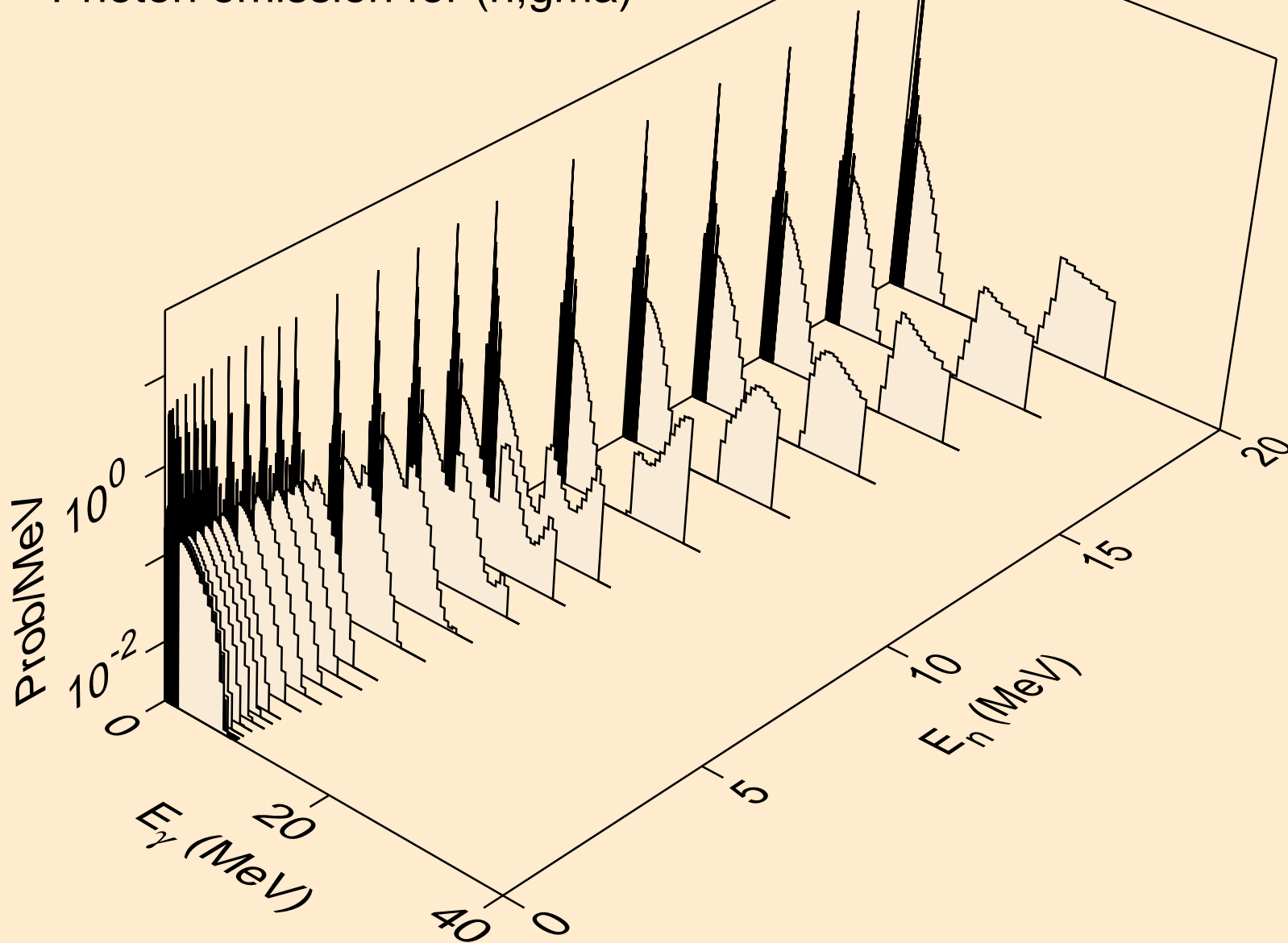
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,n*)p



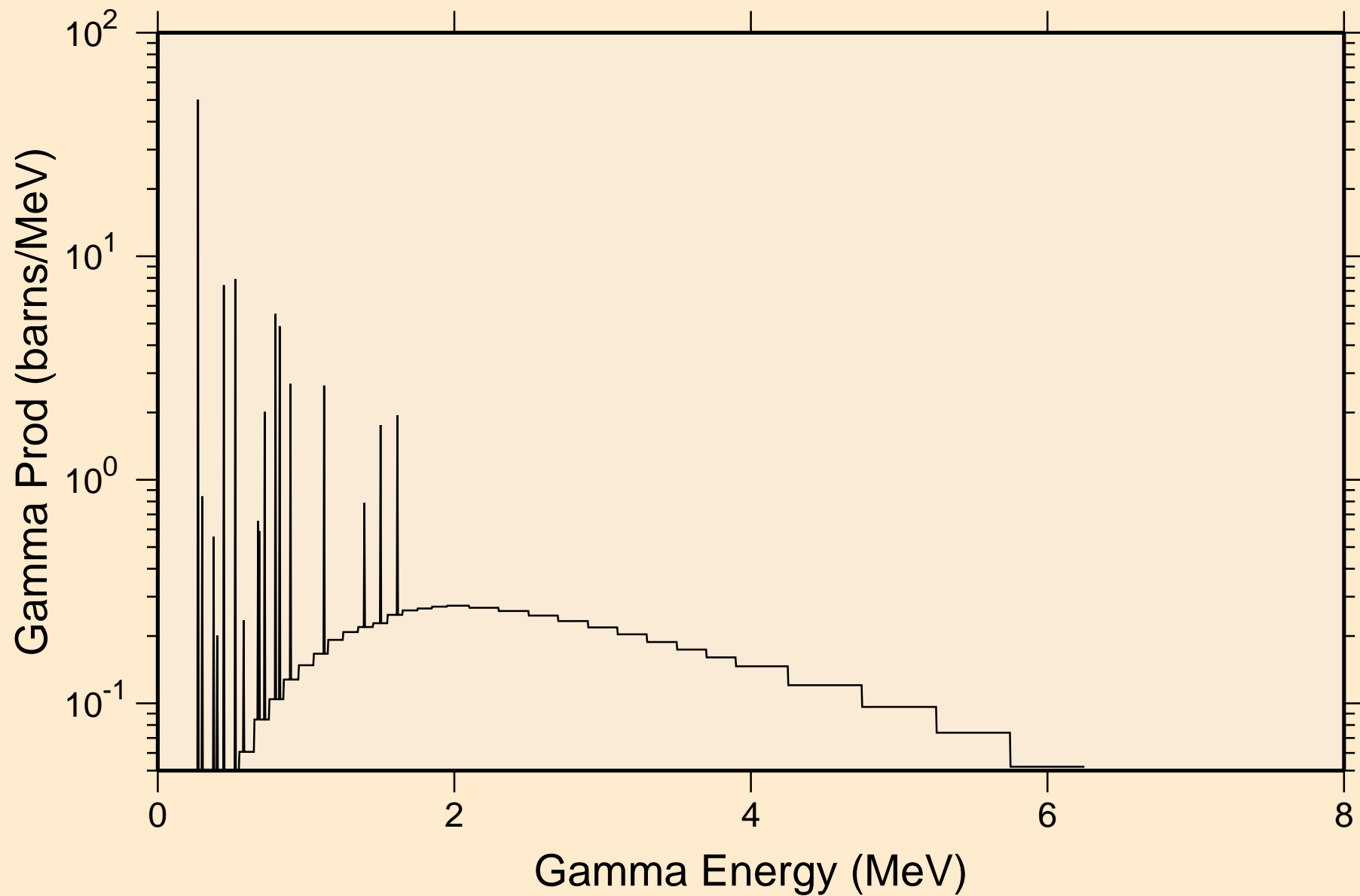
MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,n*c)



MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
Photon emission for (n,gma)



MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
thermal capture photon spectrum



MAT=4452 ACE FILE PRODUCED AT NEA WITH NDEC
14 MeV photon spectrum

