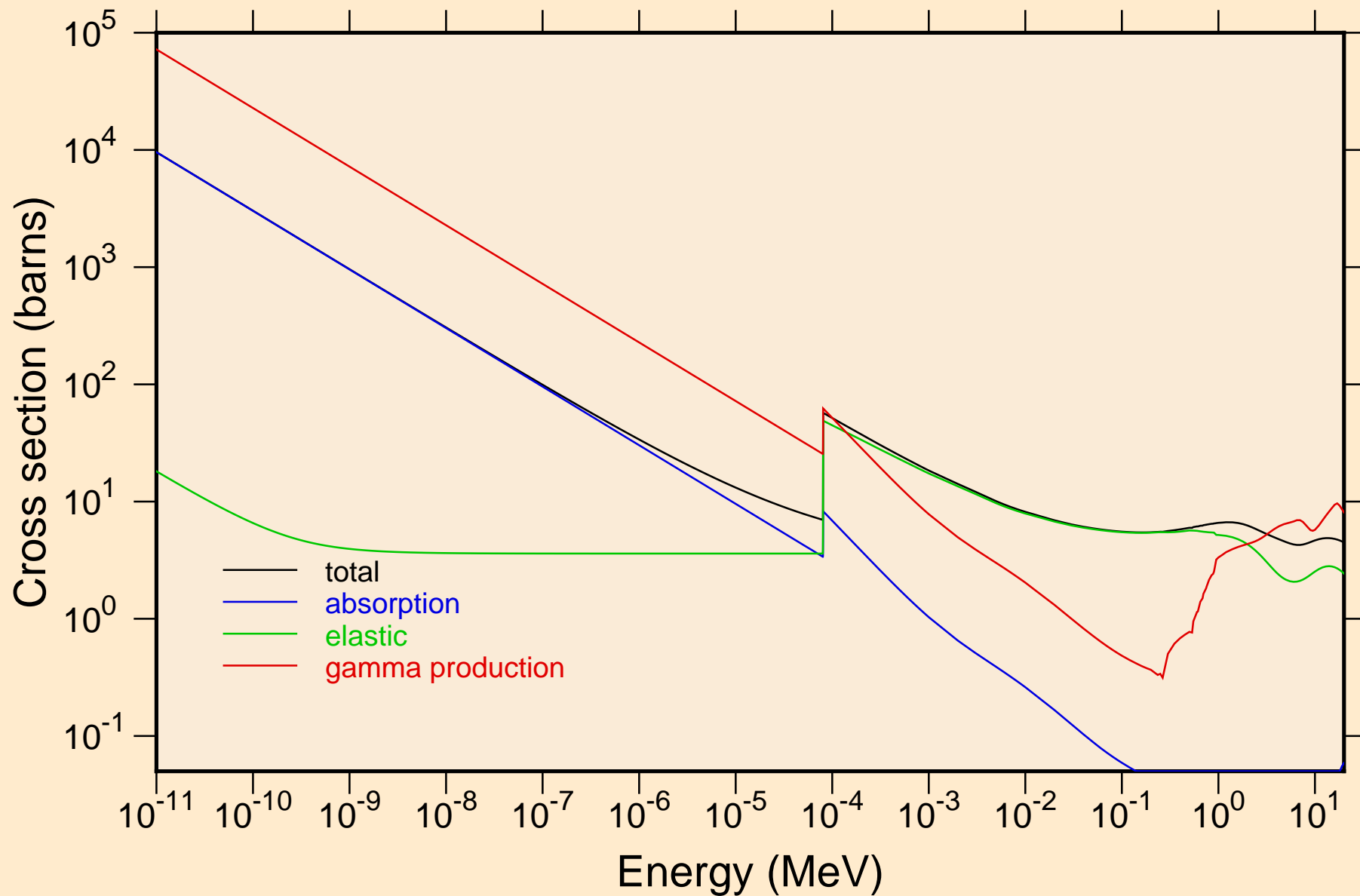
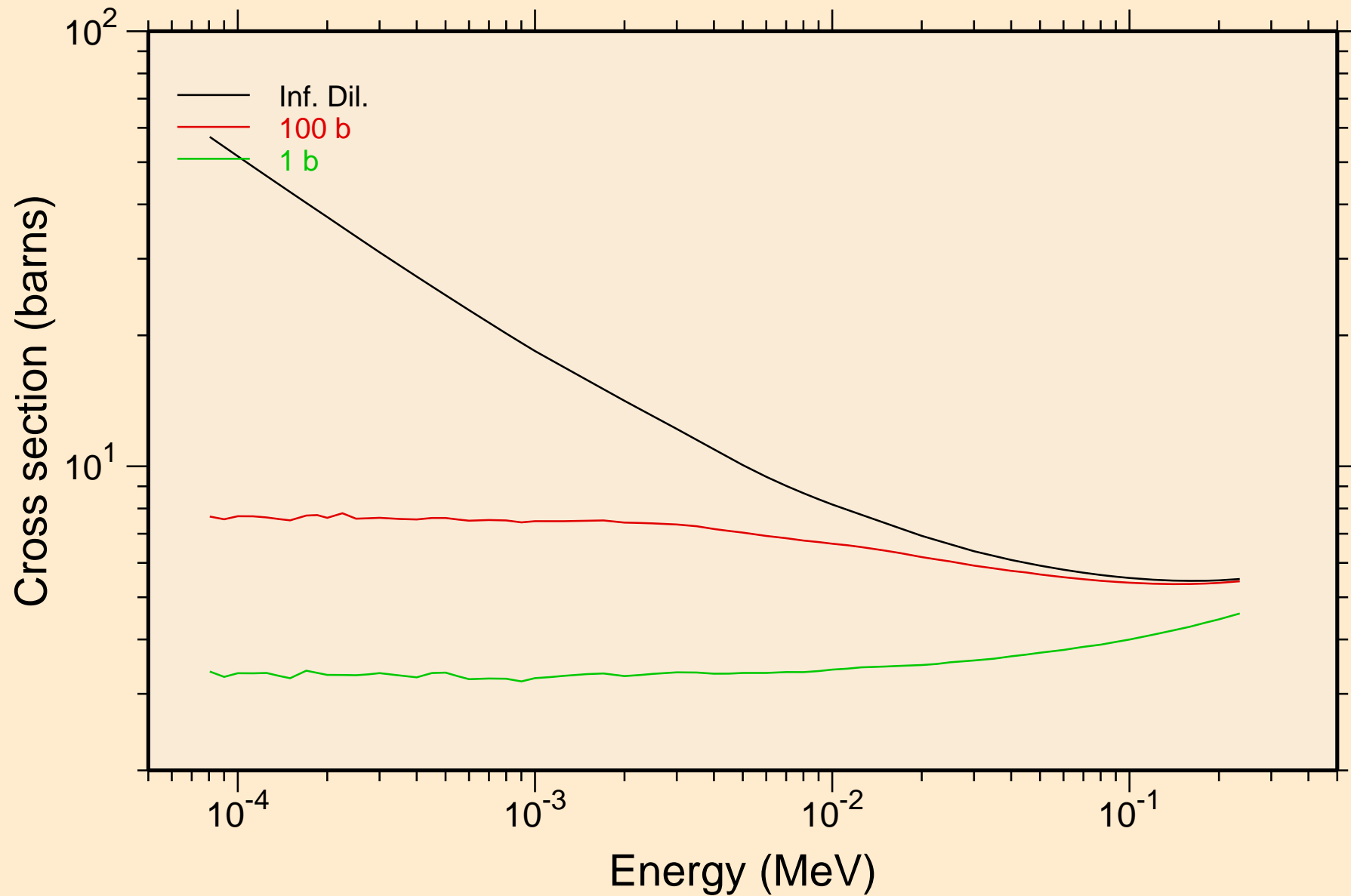


MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC

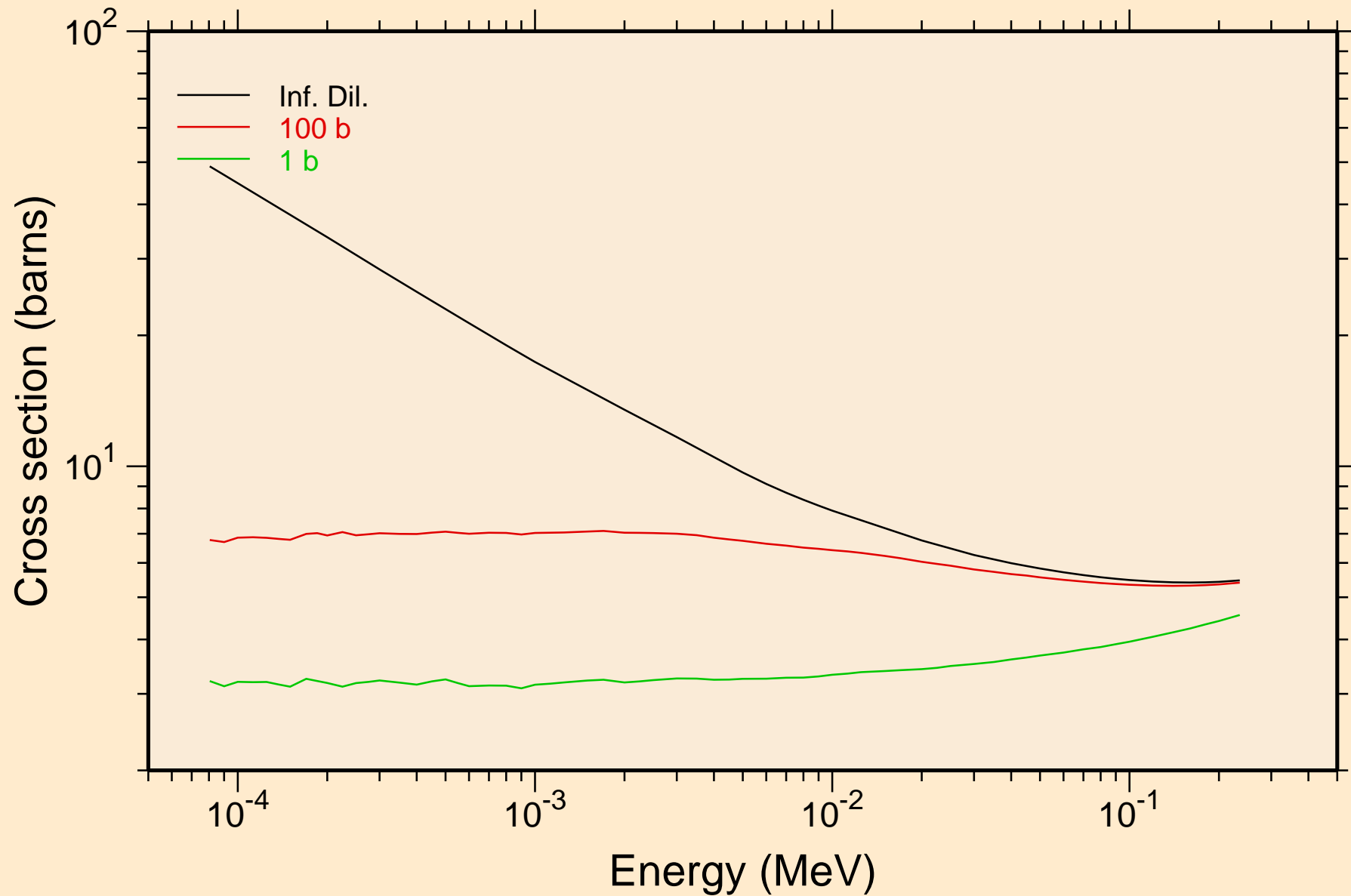
Principal cross sections



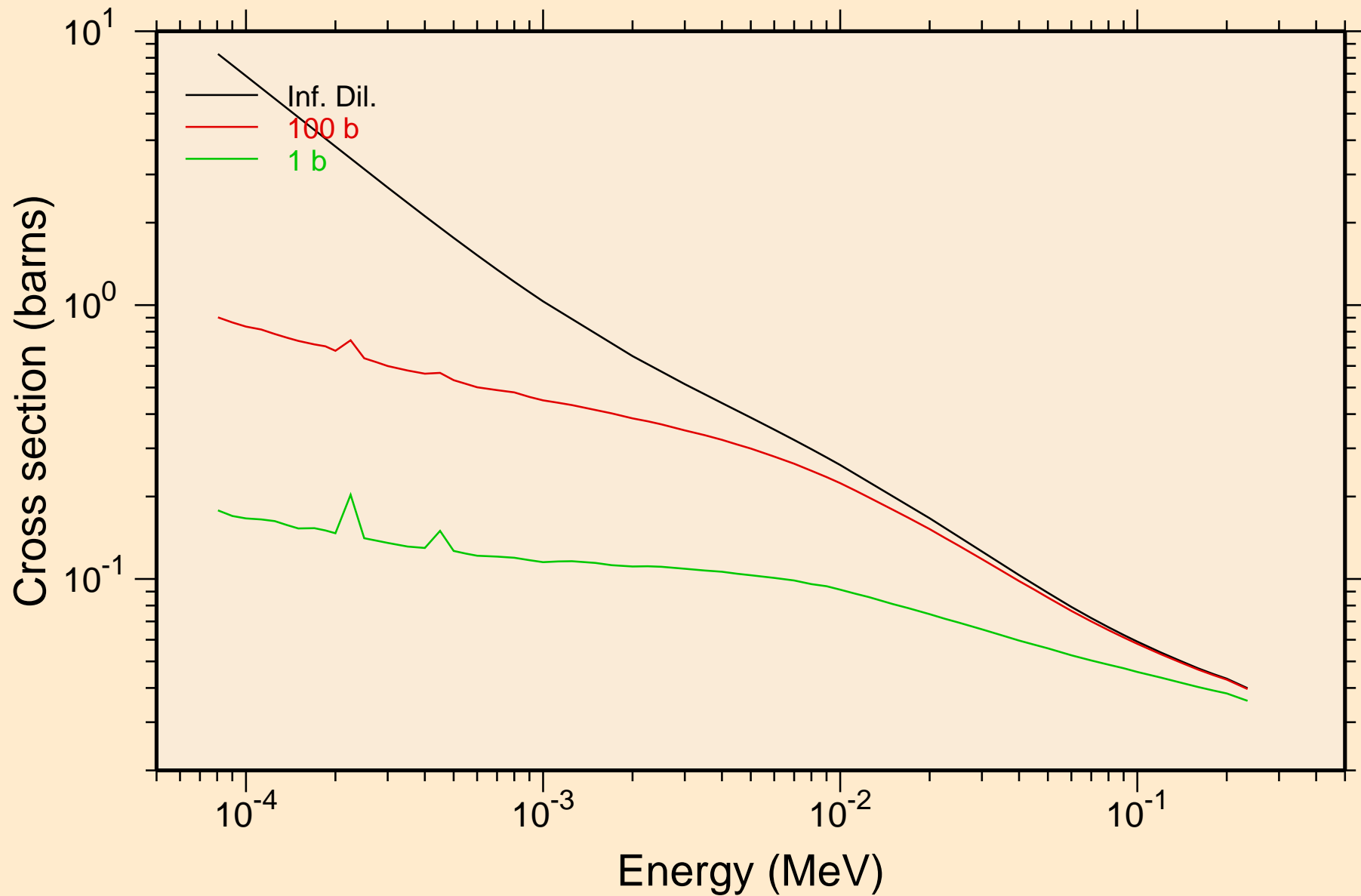
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
UR total cross section



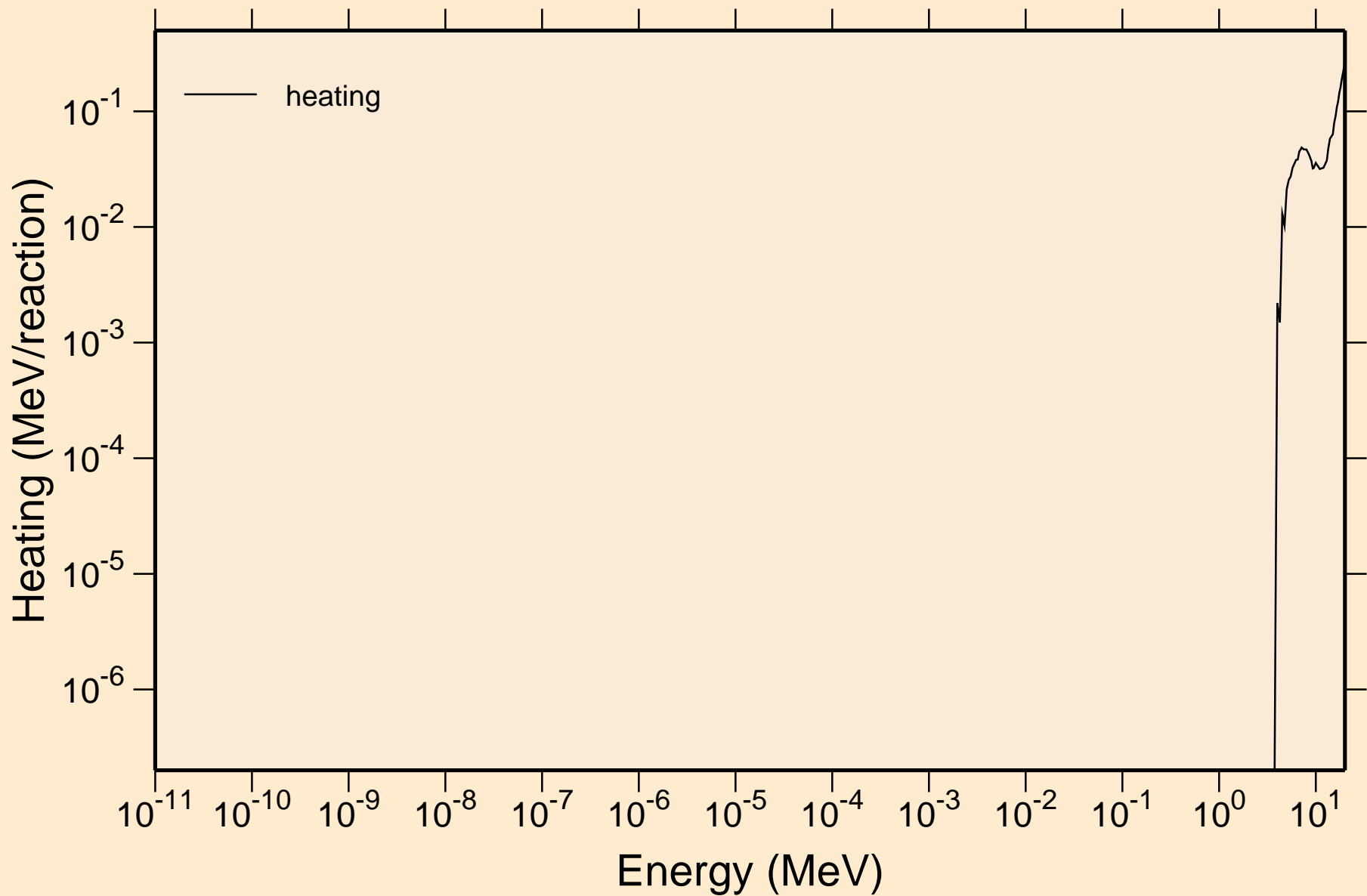
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
UR elastic cross section



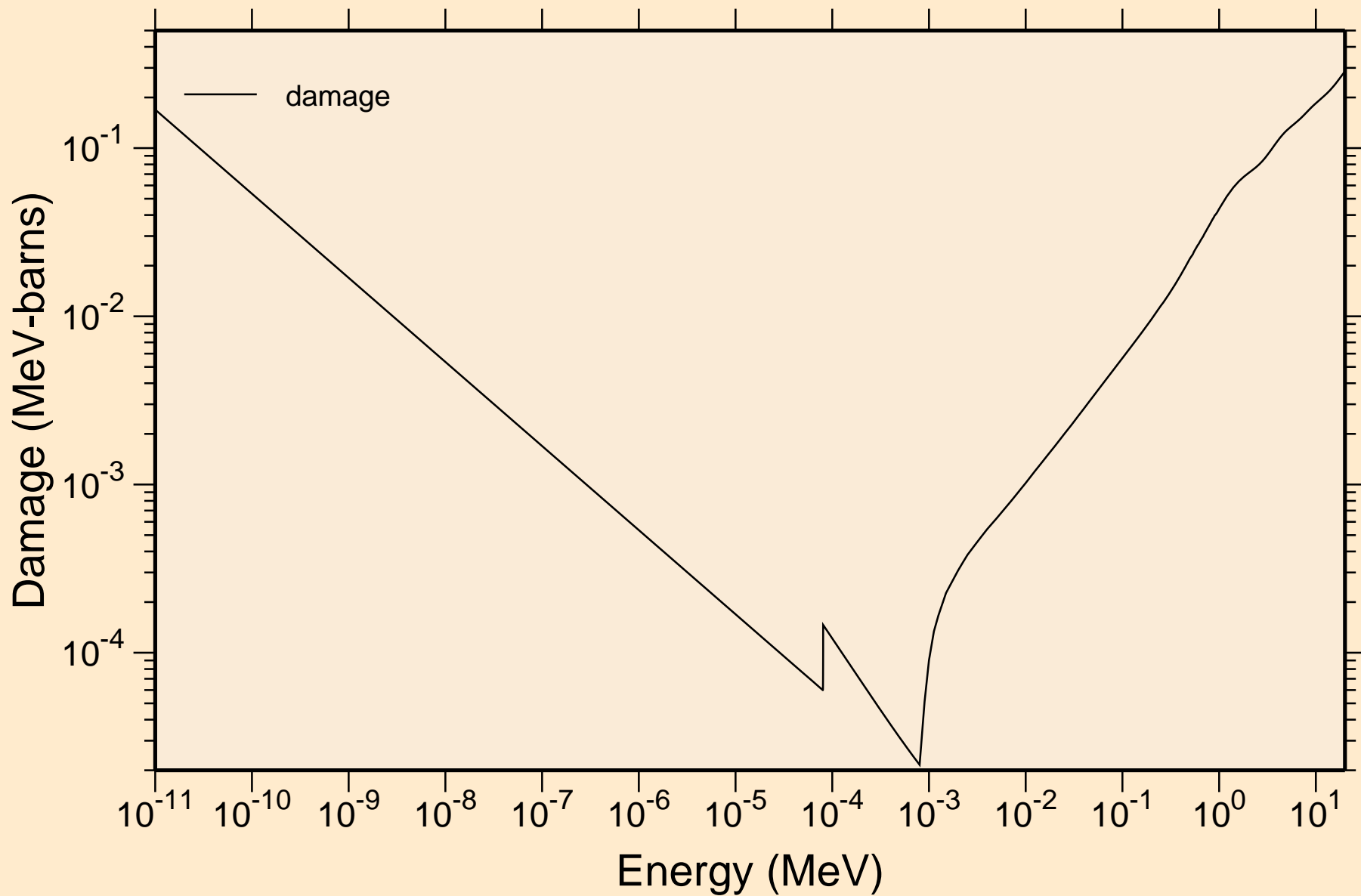
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UR capture cross section



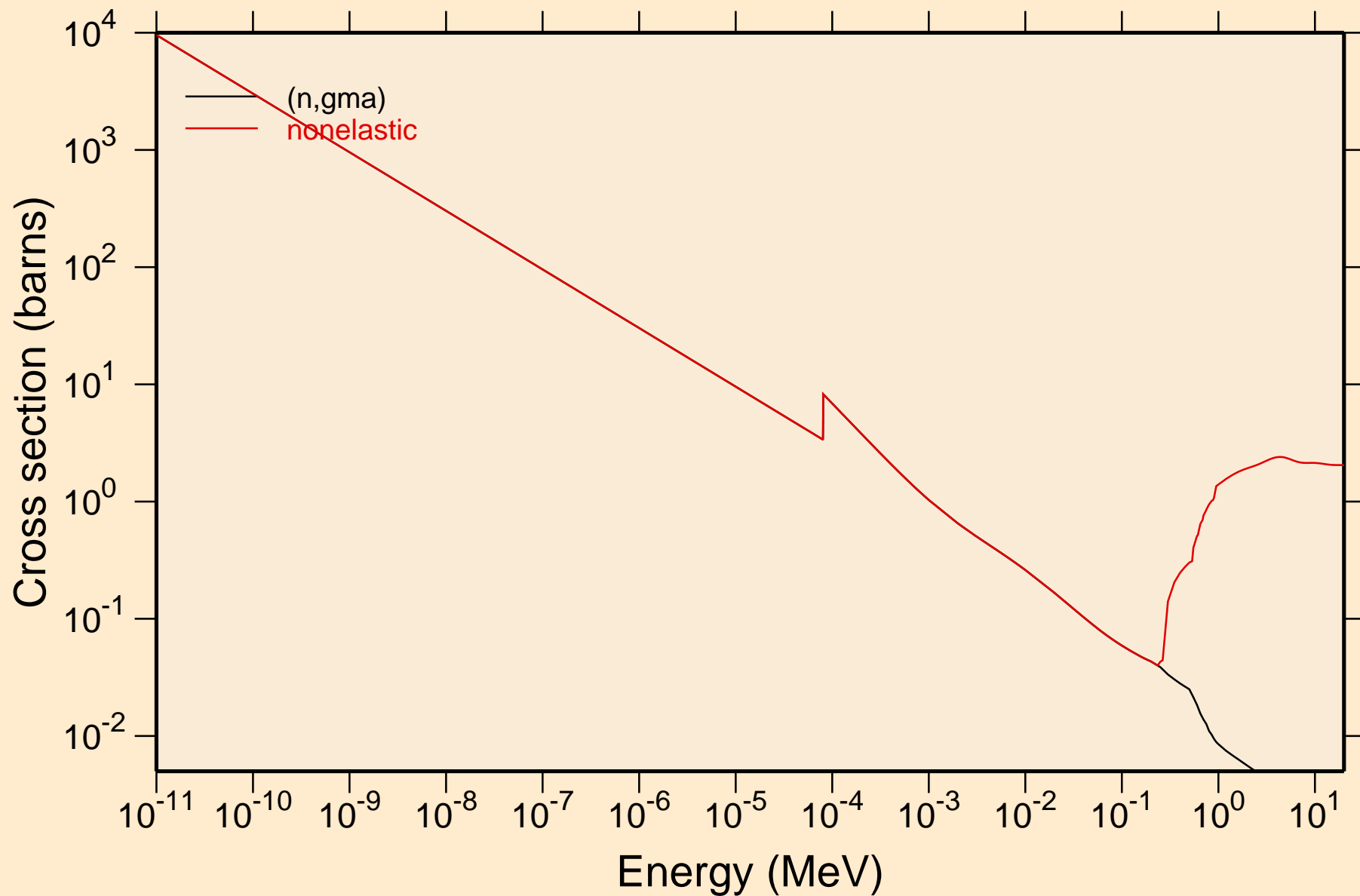
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Heating



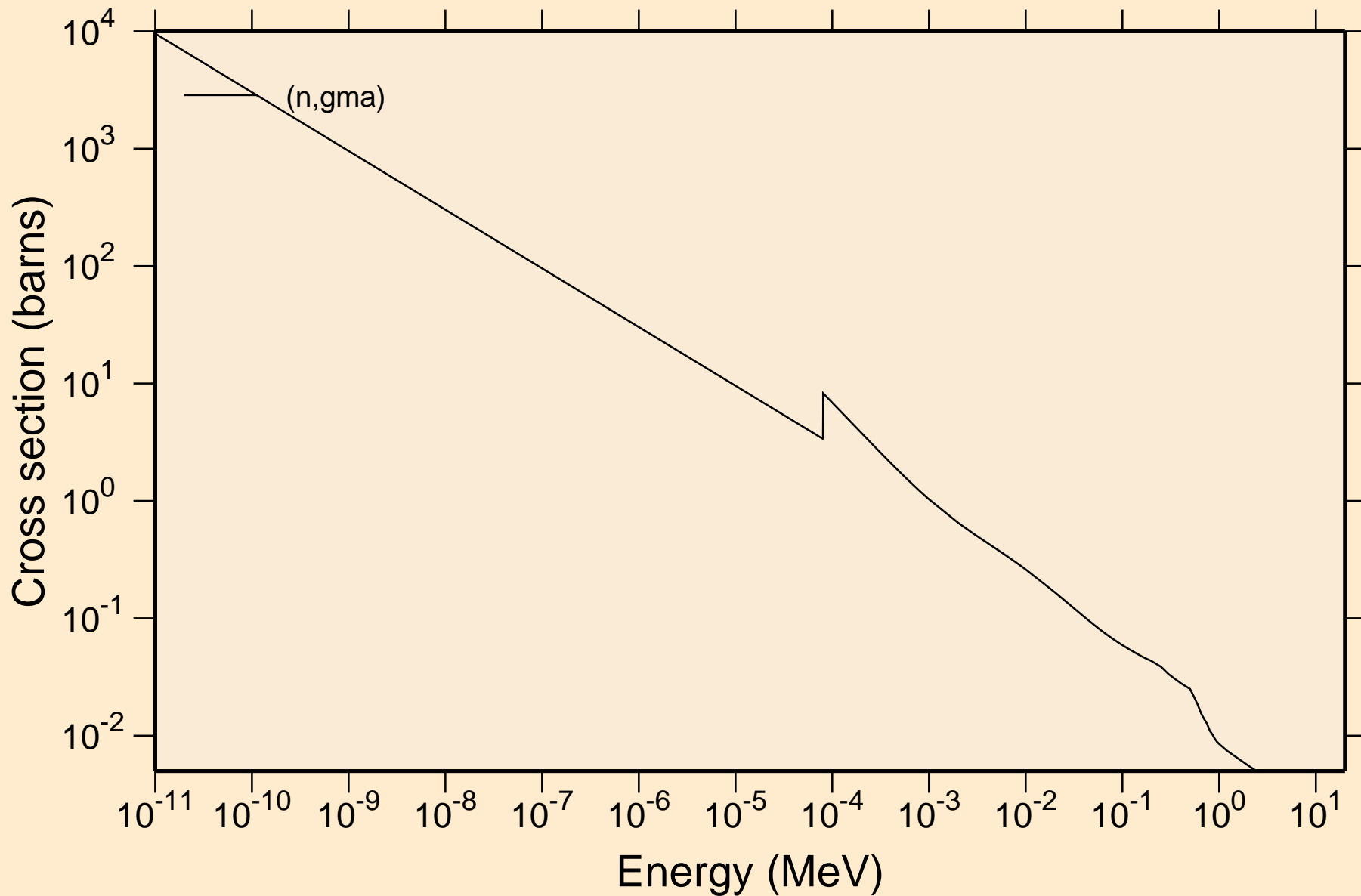
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Damage



MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Non-threshold reactions

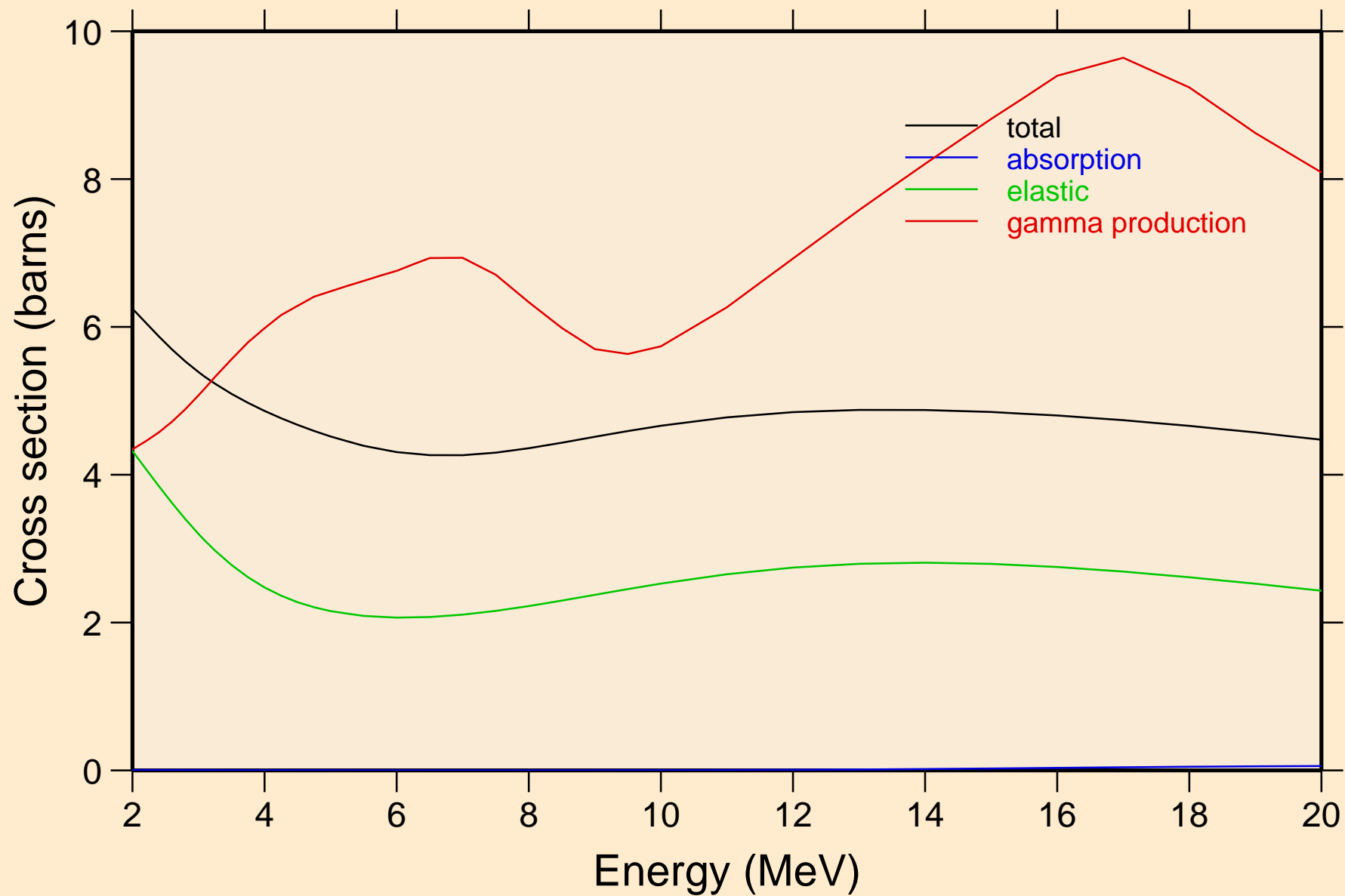


MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Non-threshold reactions

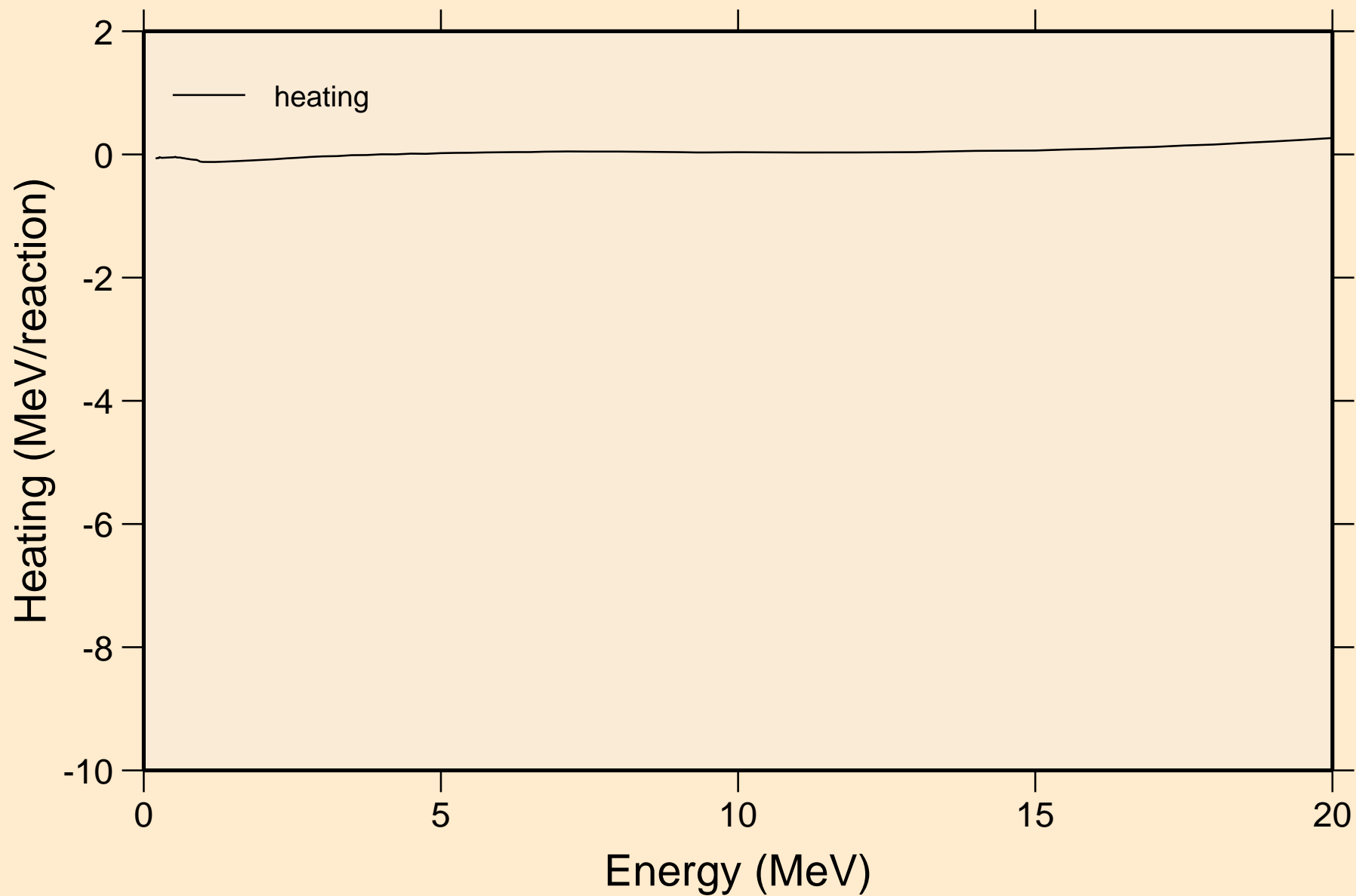


MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC

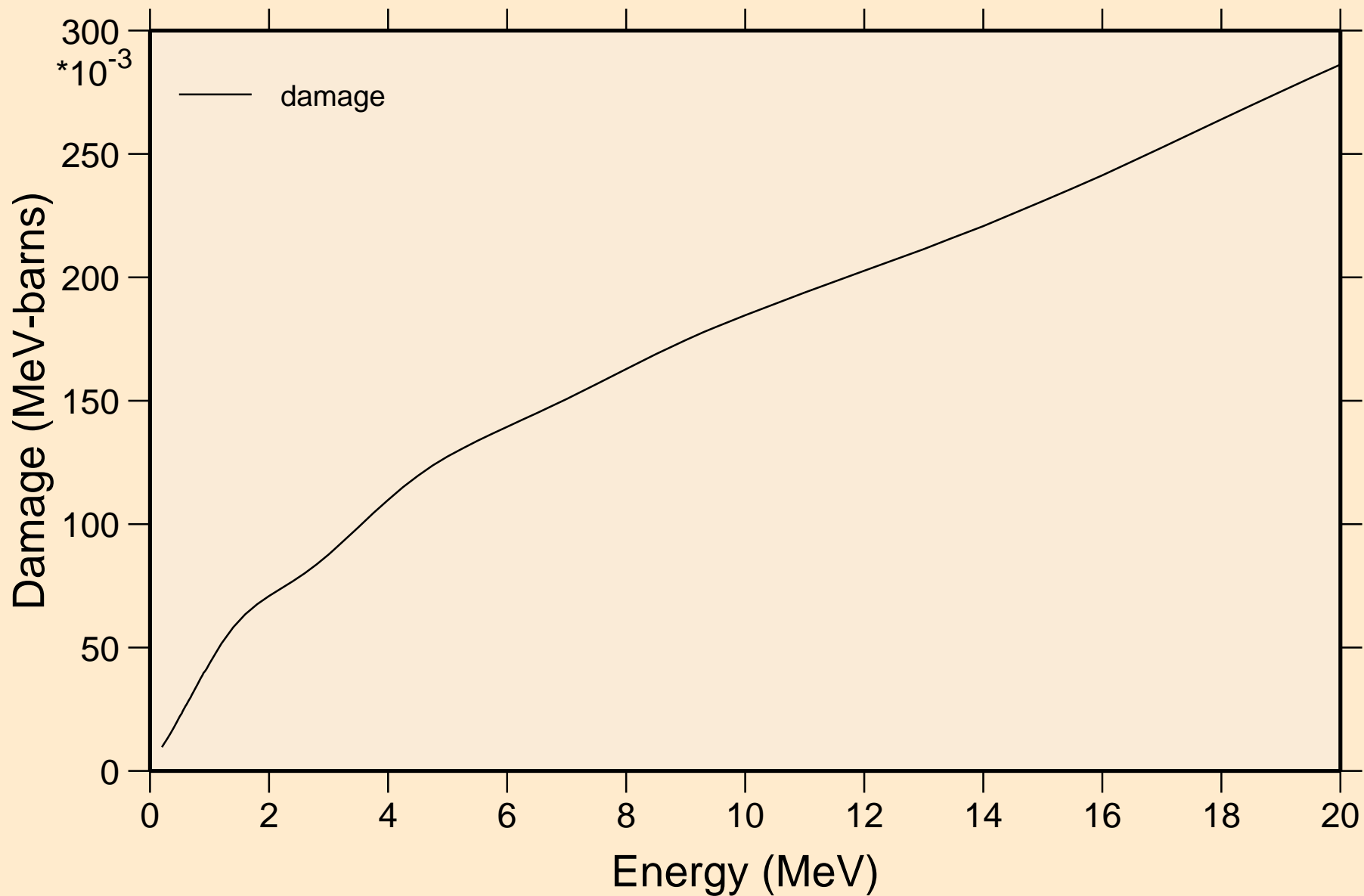
Principal cross sections



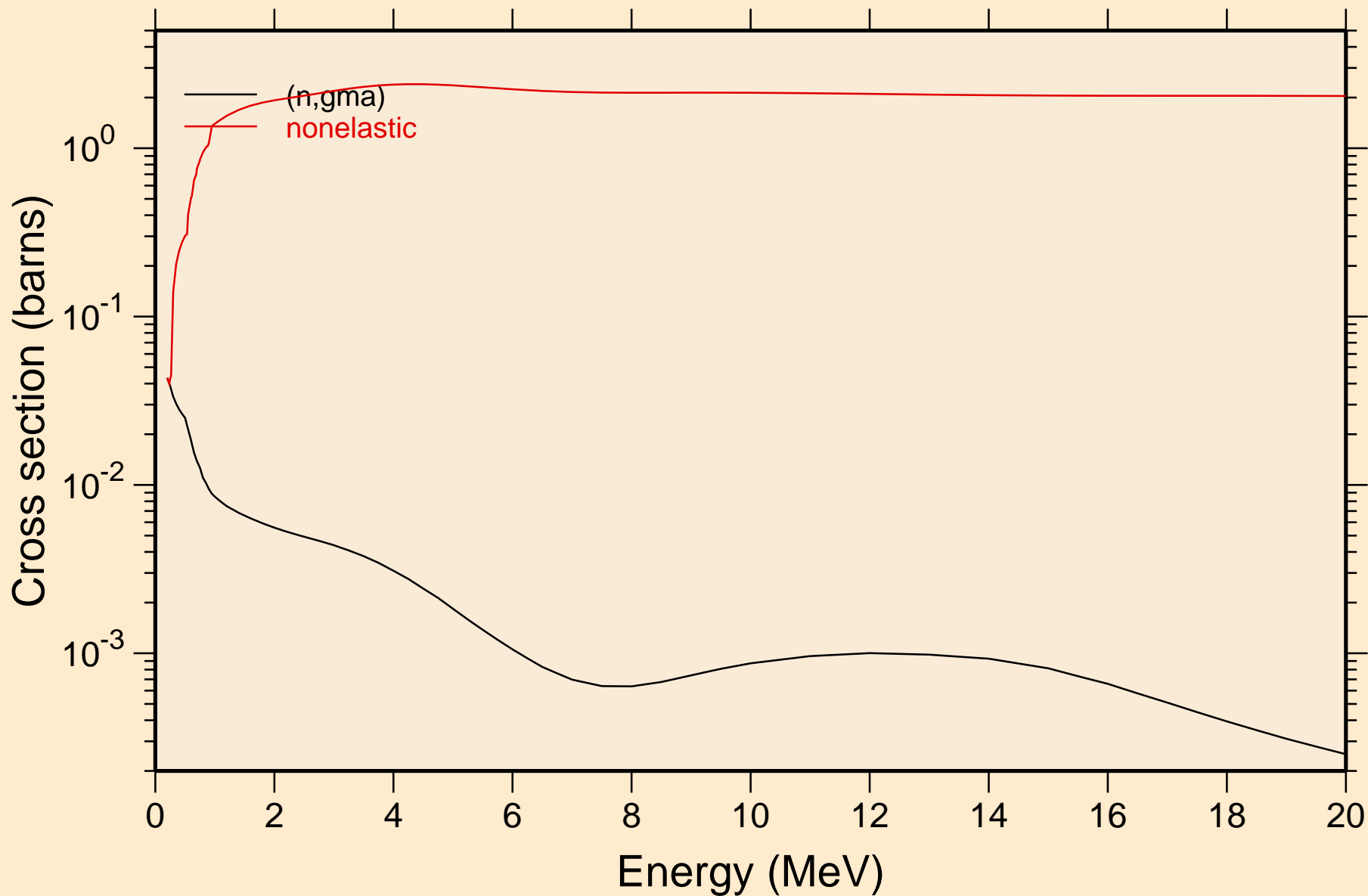
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Heating



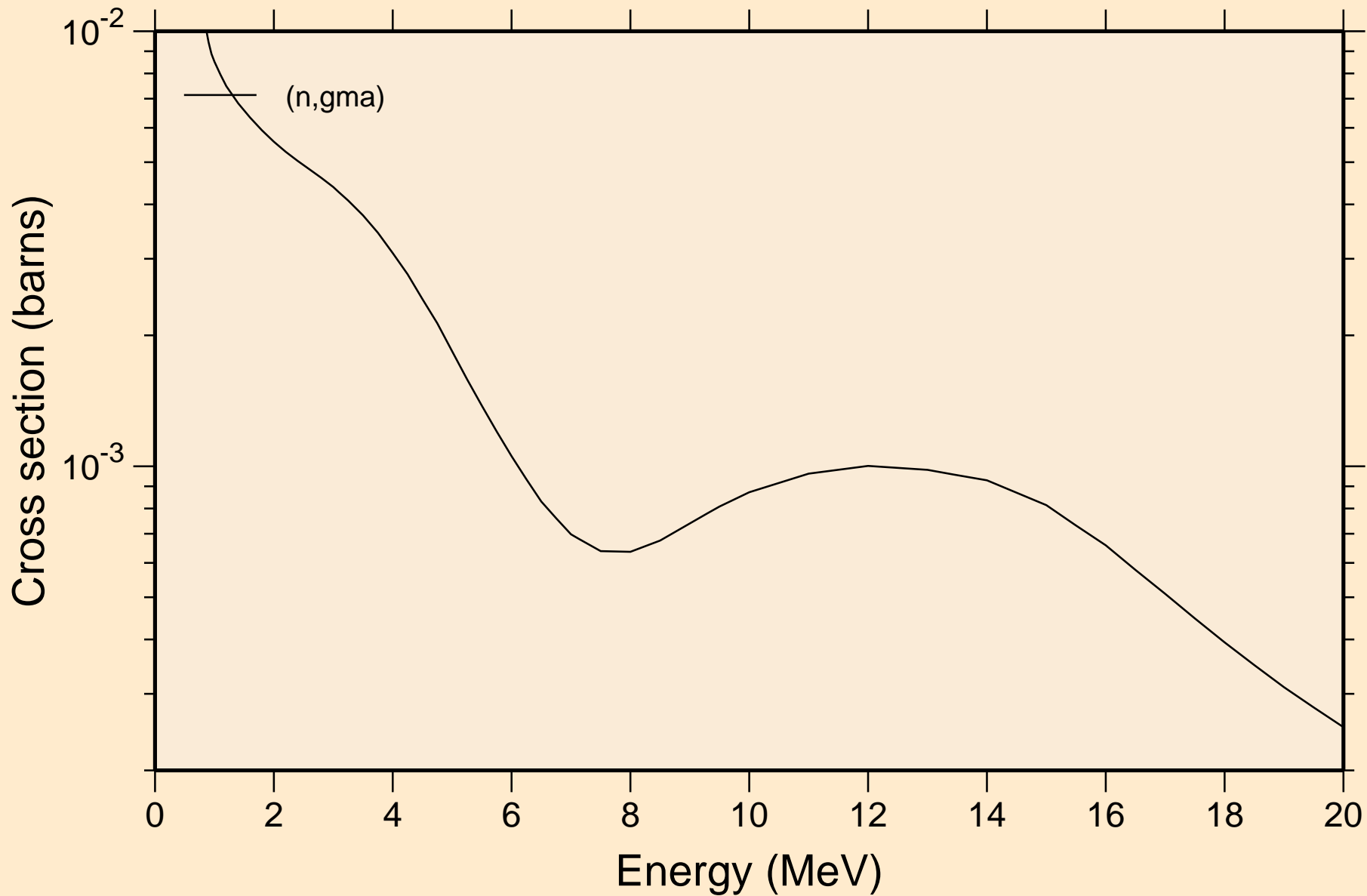
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Damage



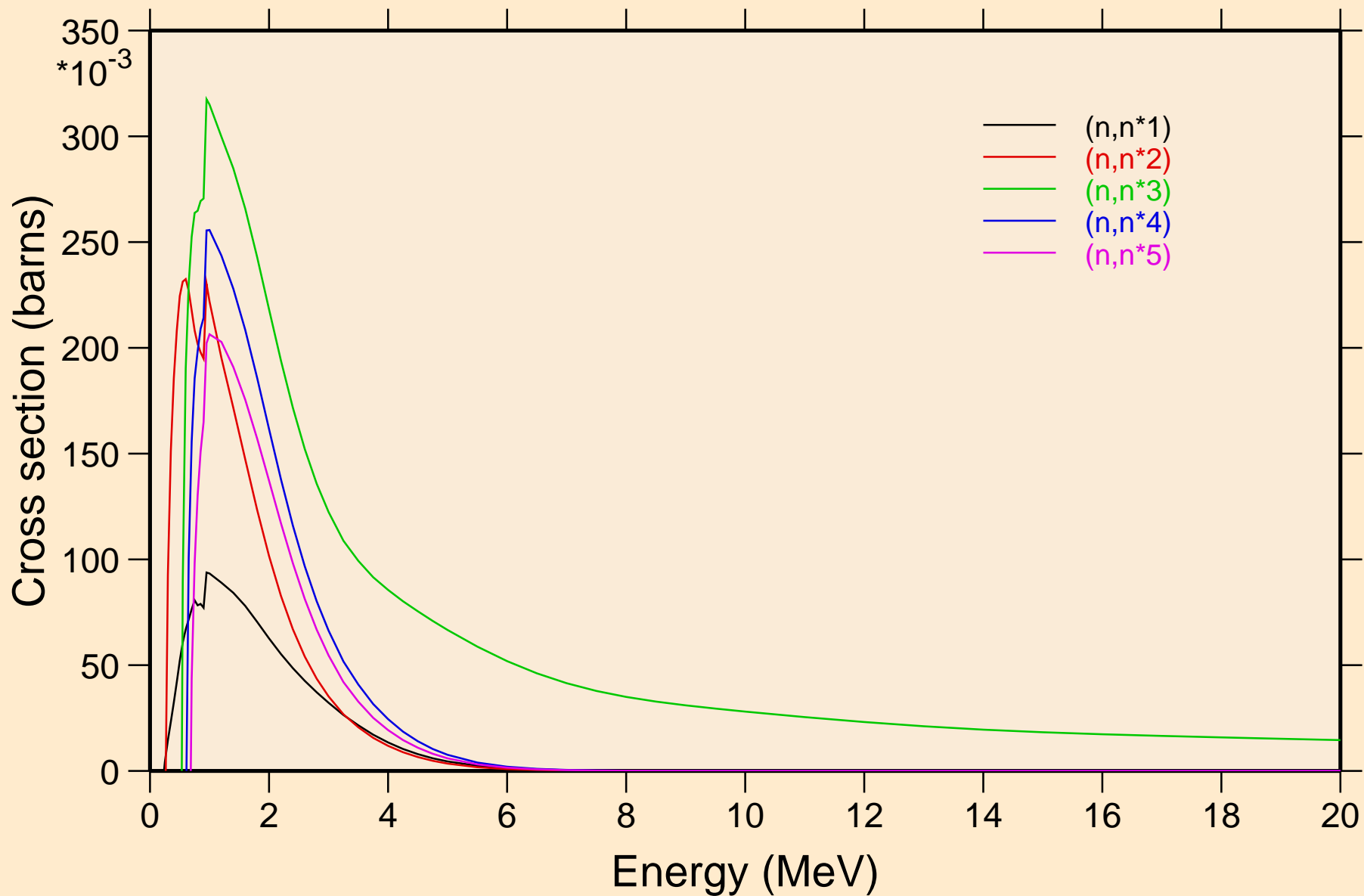
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Non-threshold reactions



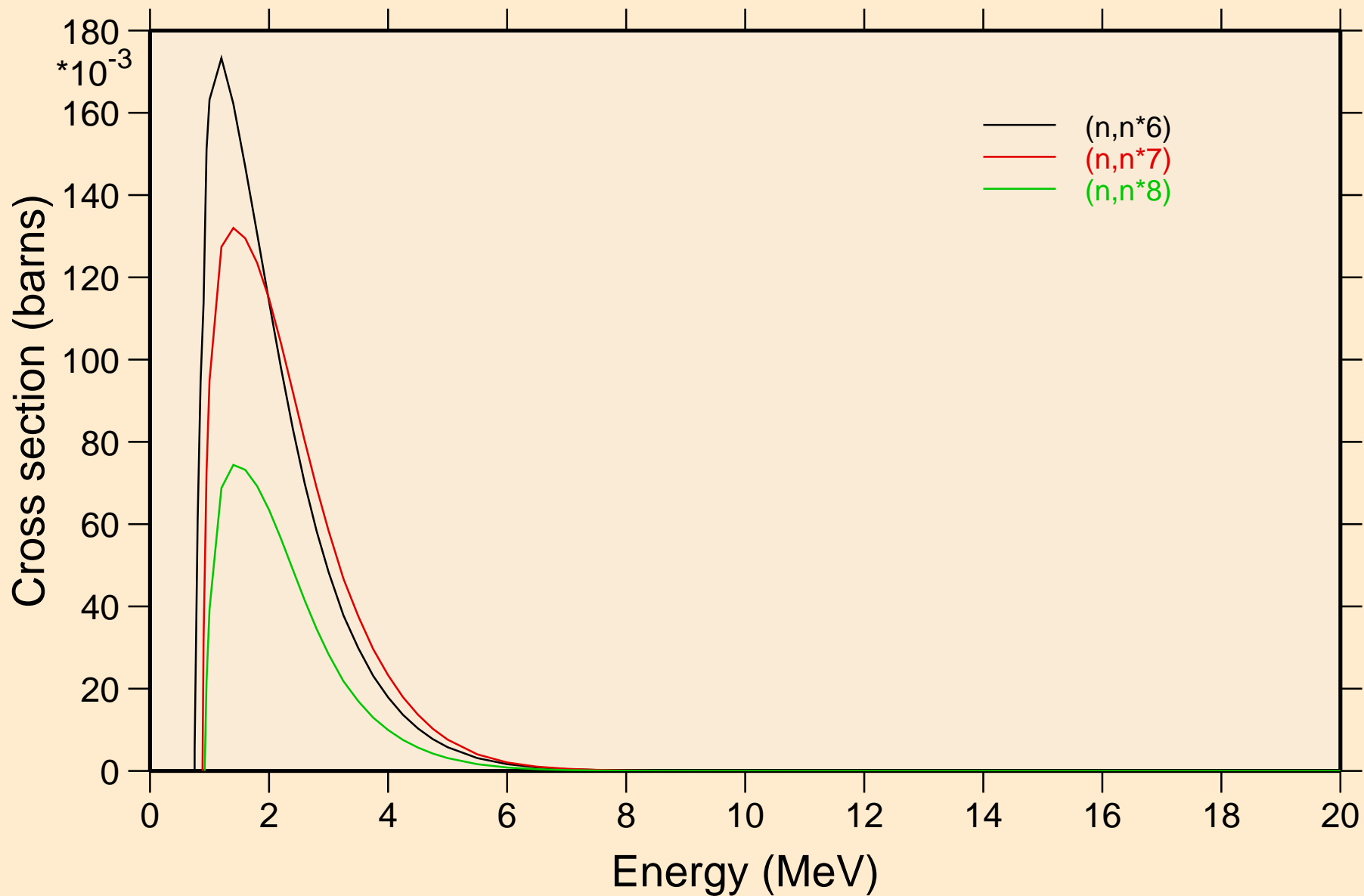
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Non-threshold reactions



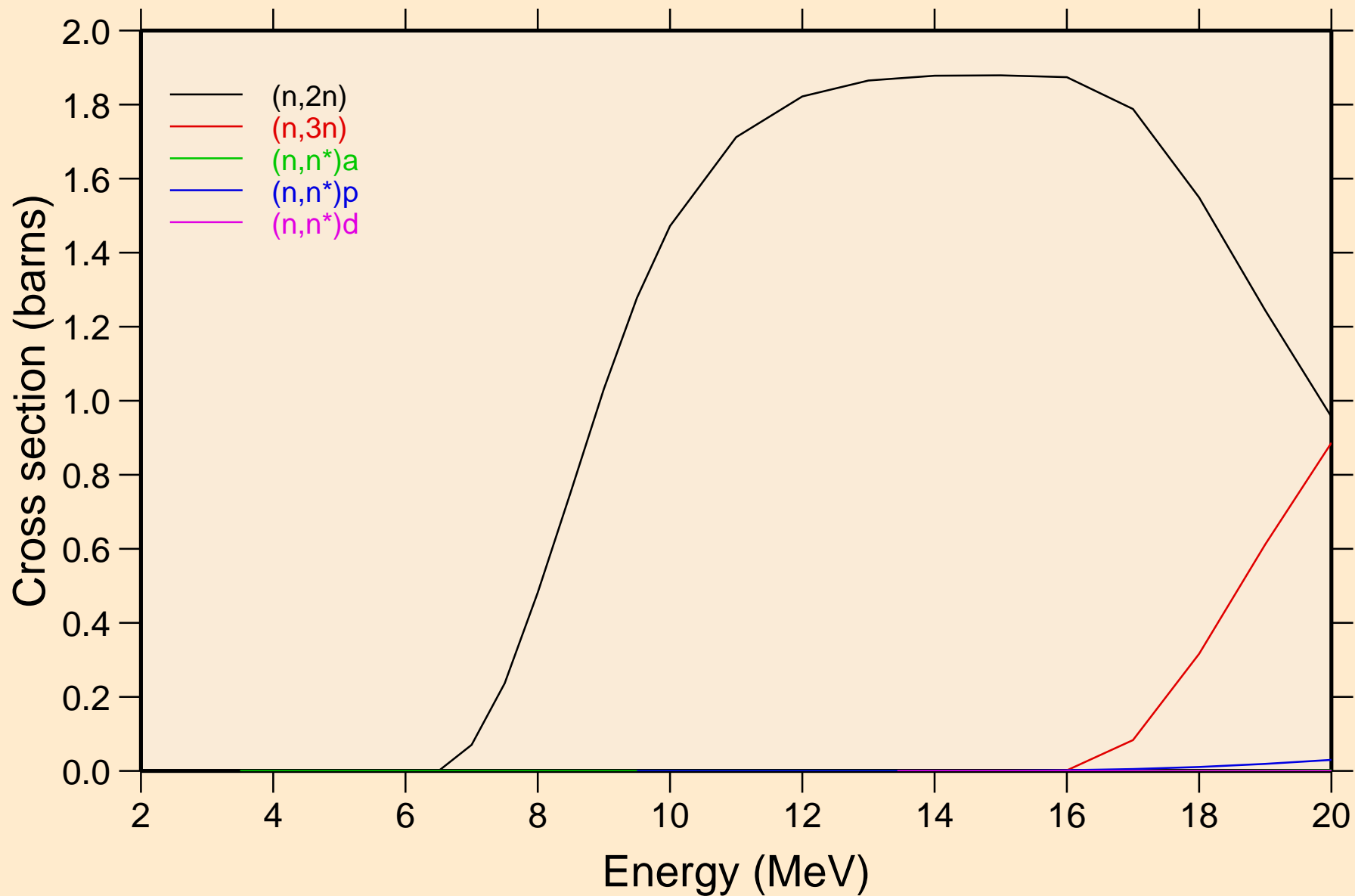
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Inelastic levels



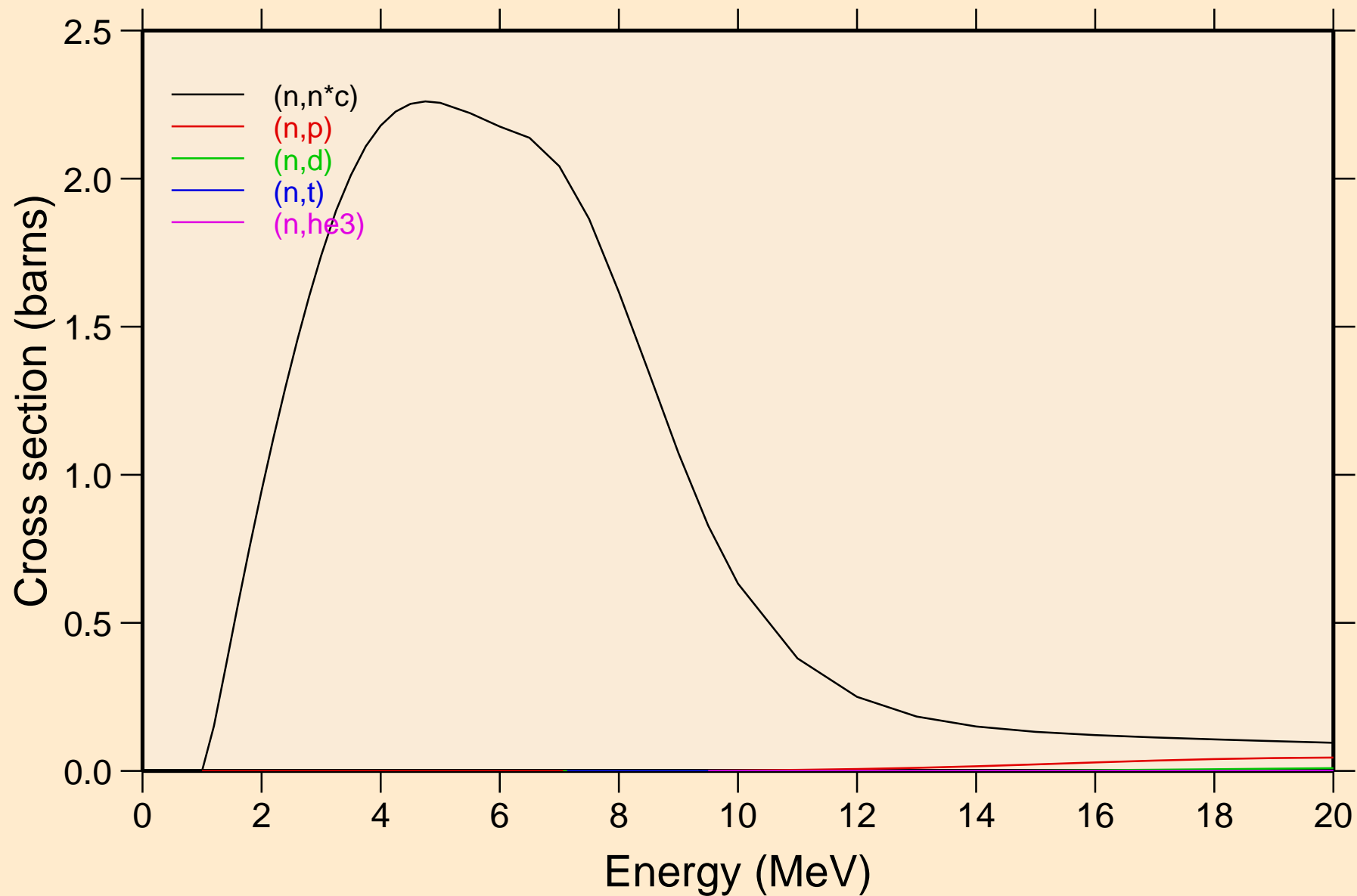
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Inelastic levels



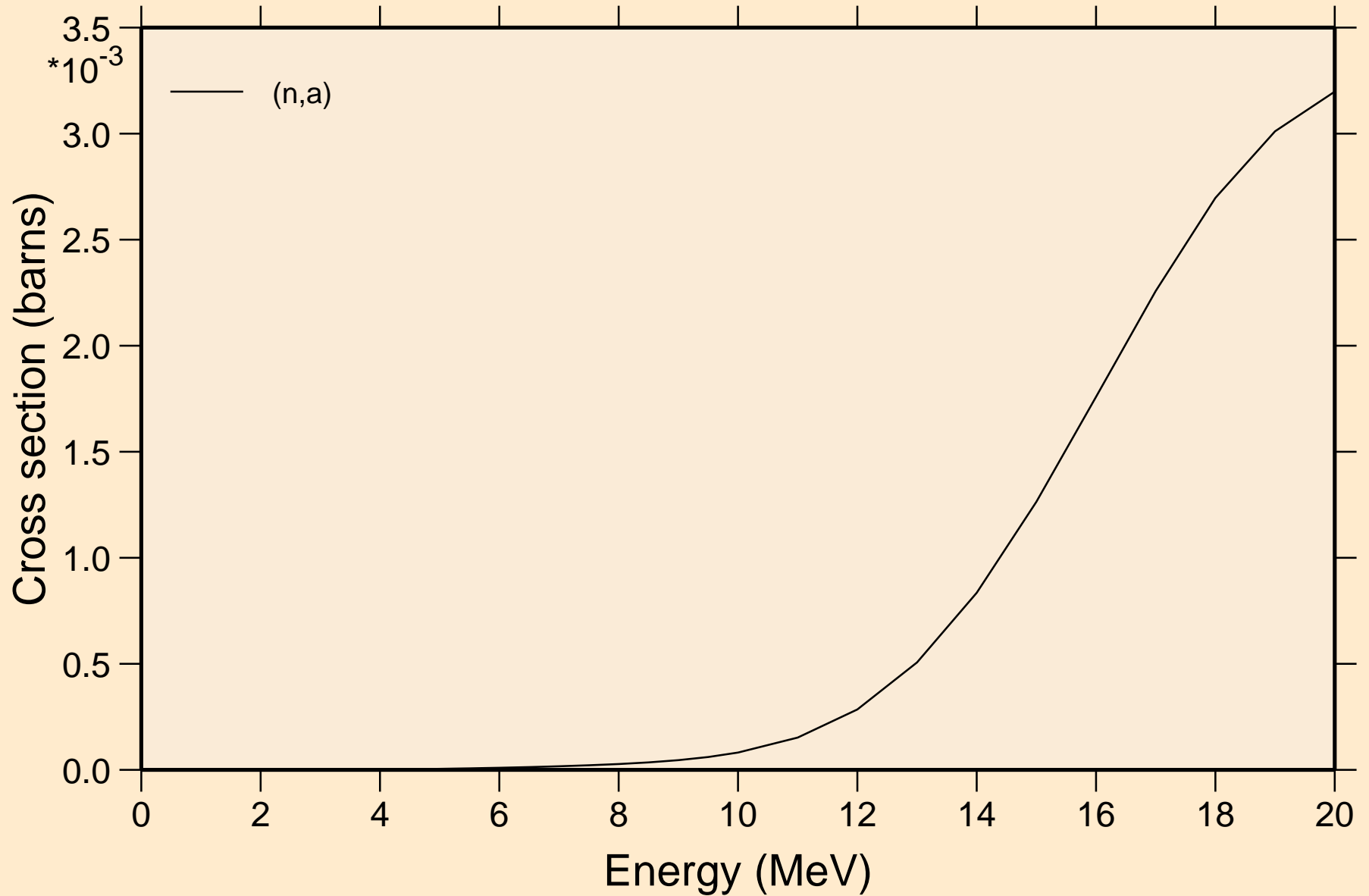
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Threshold reactions



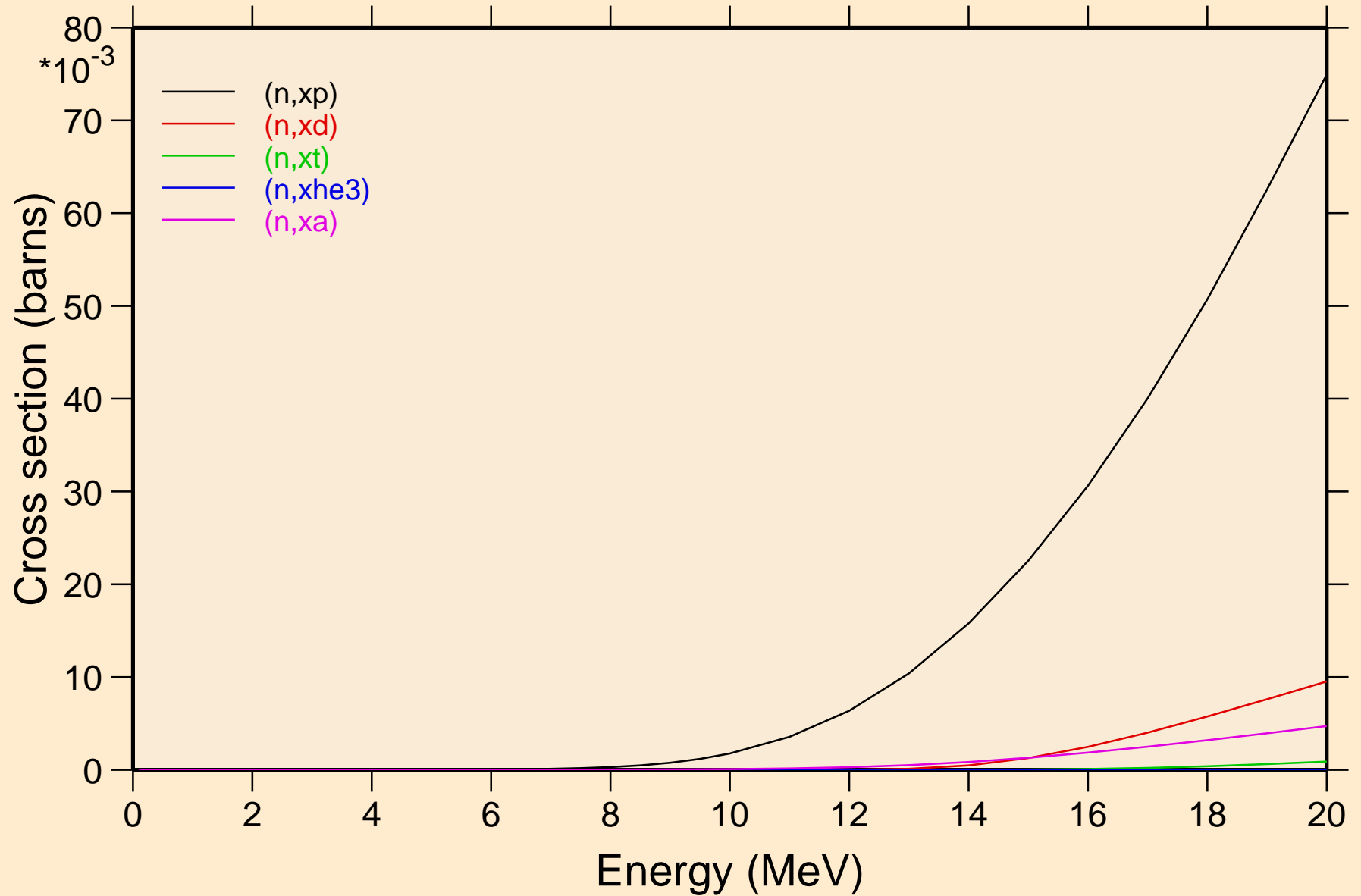
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Threshold reactions



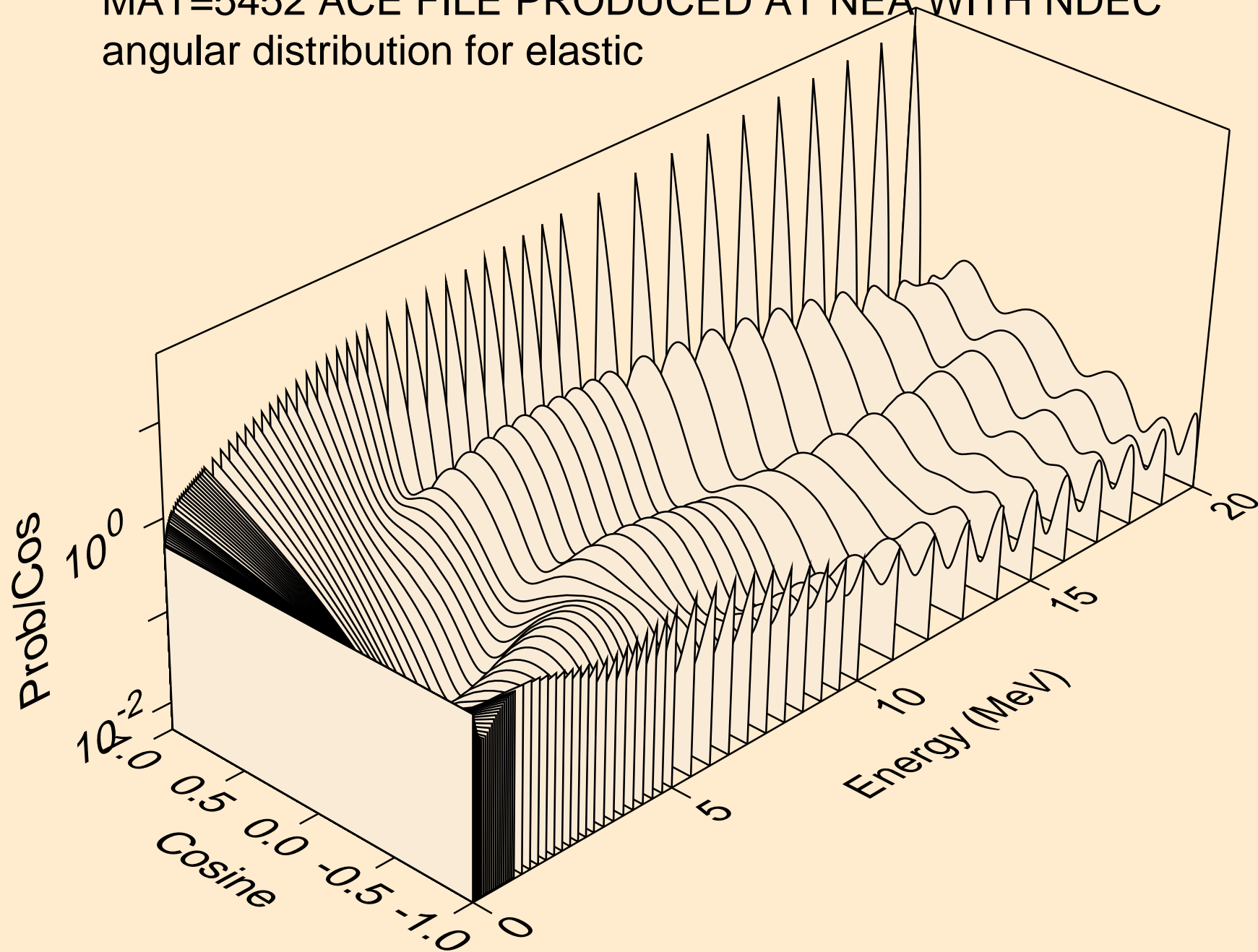
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Threshold reactions



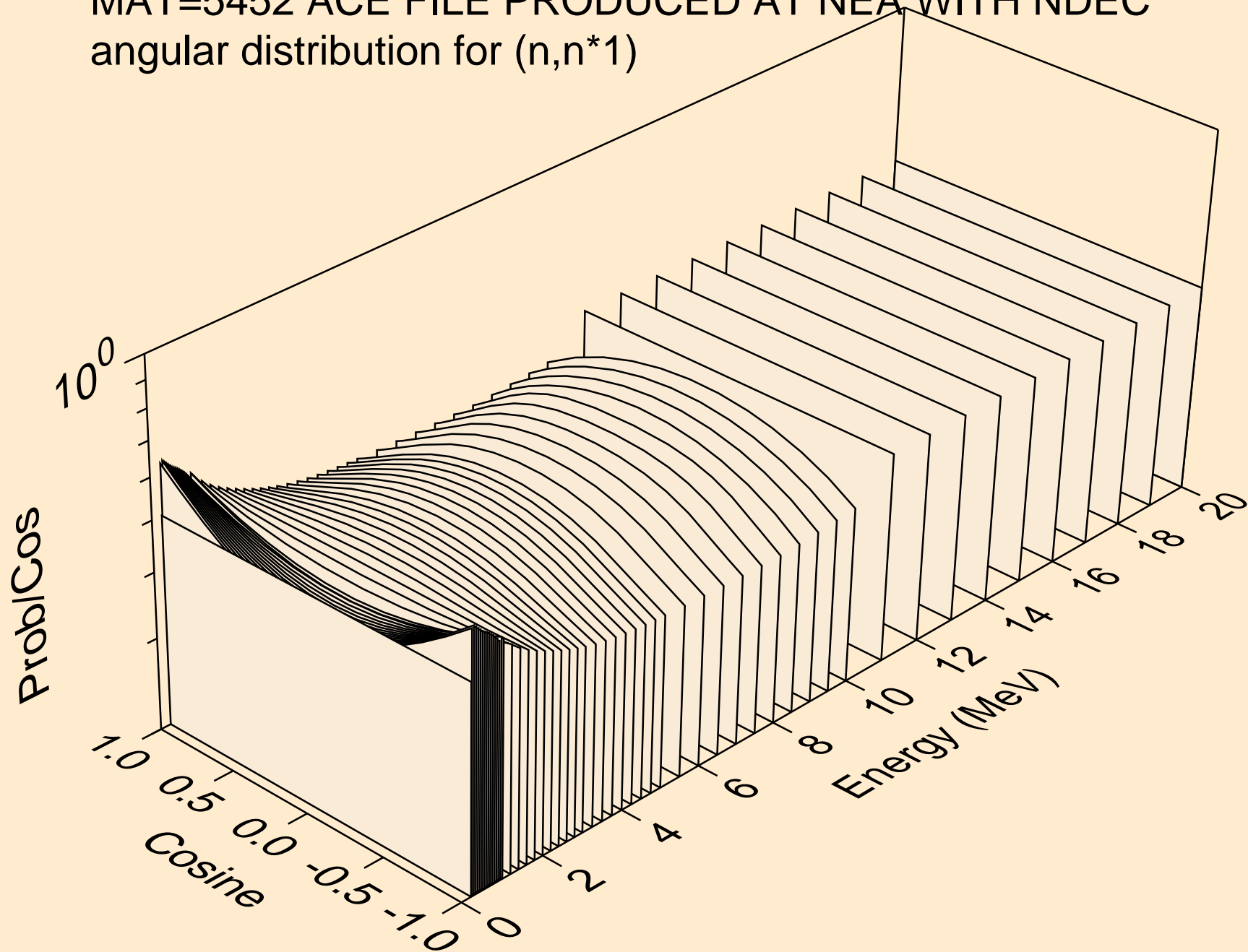
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Threshold reactions



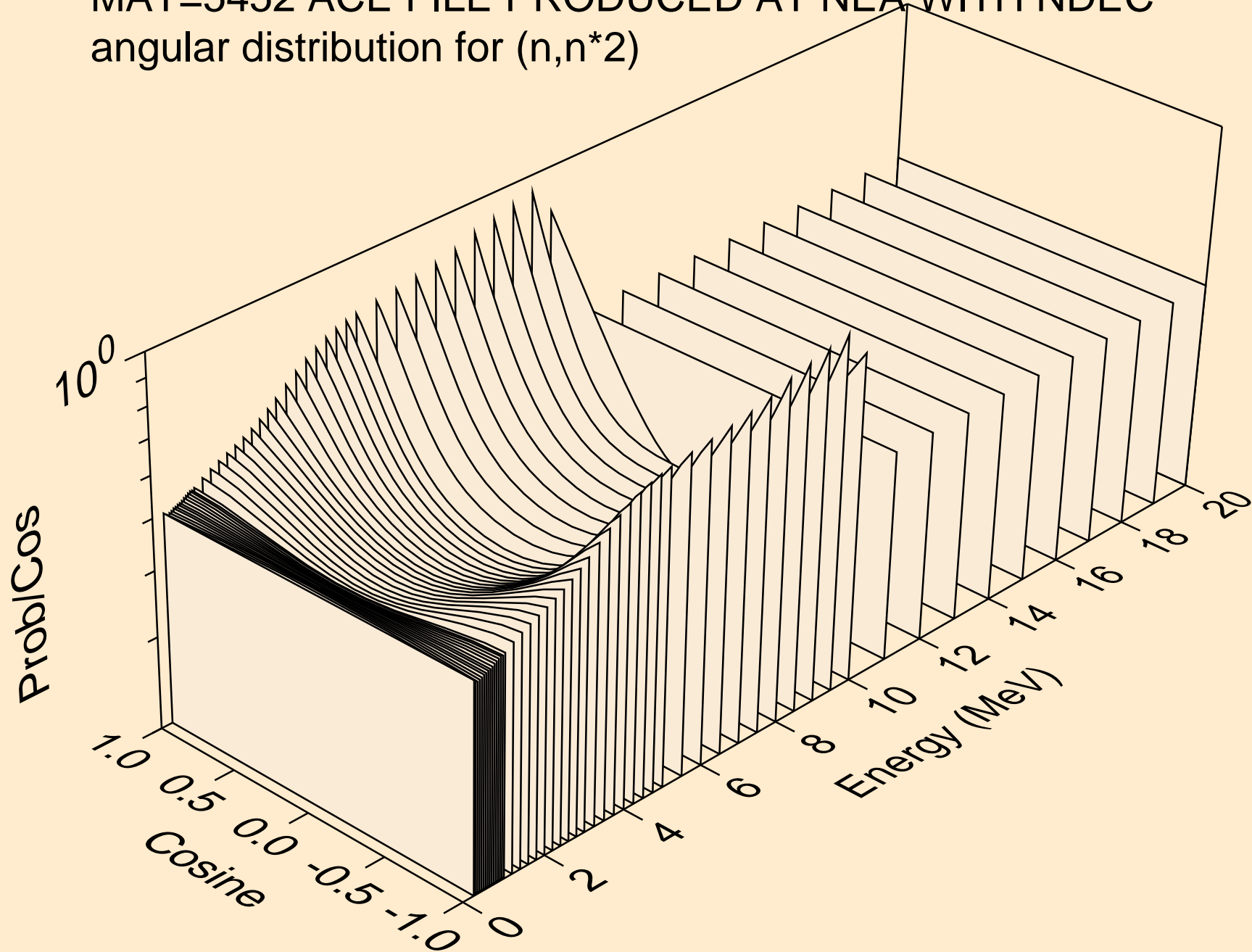
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for elastic



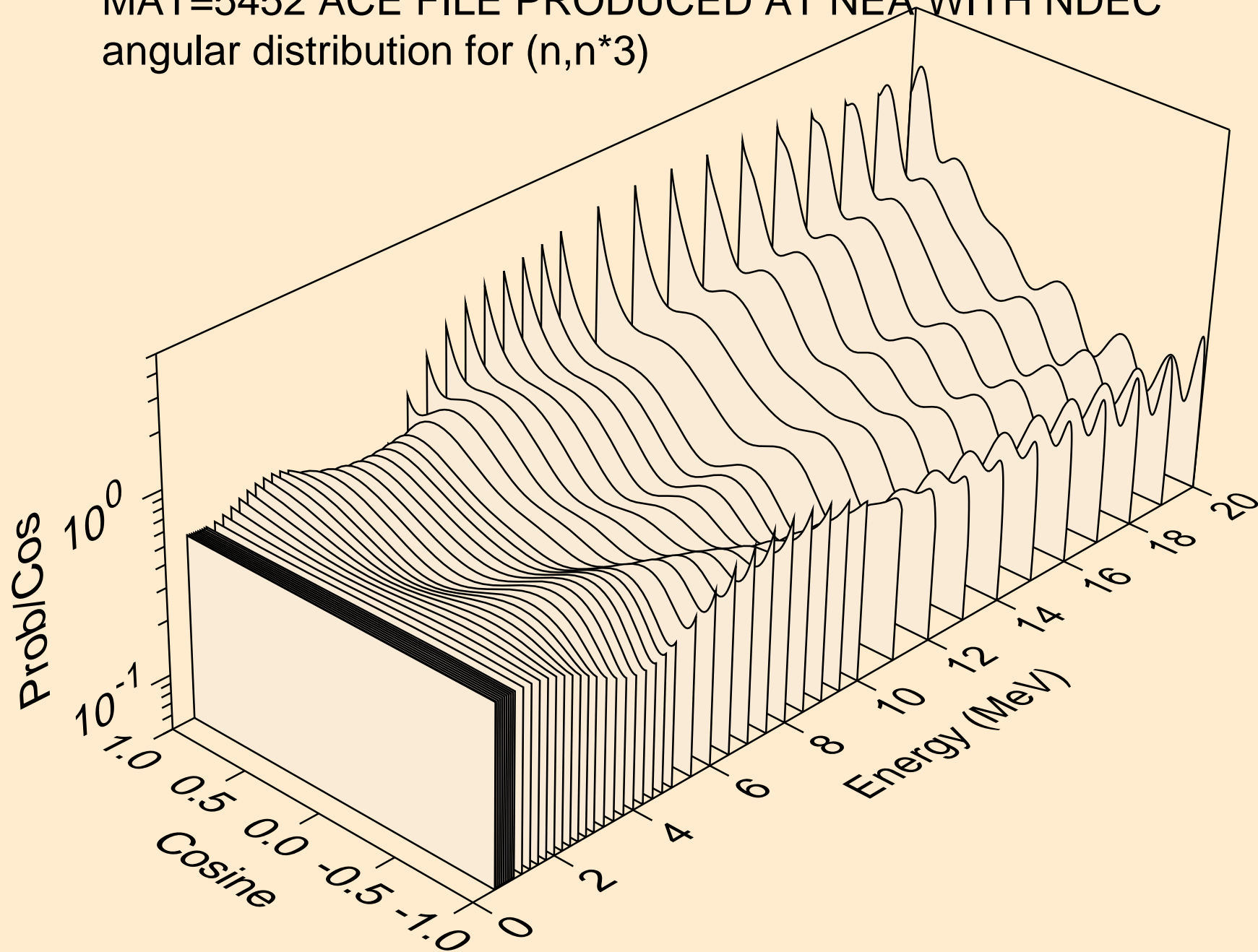
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*1)



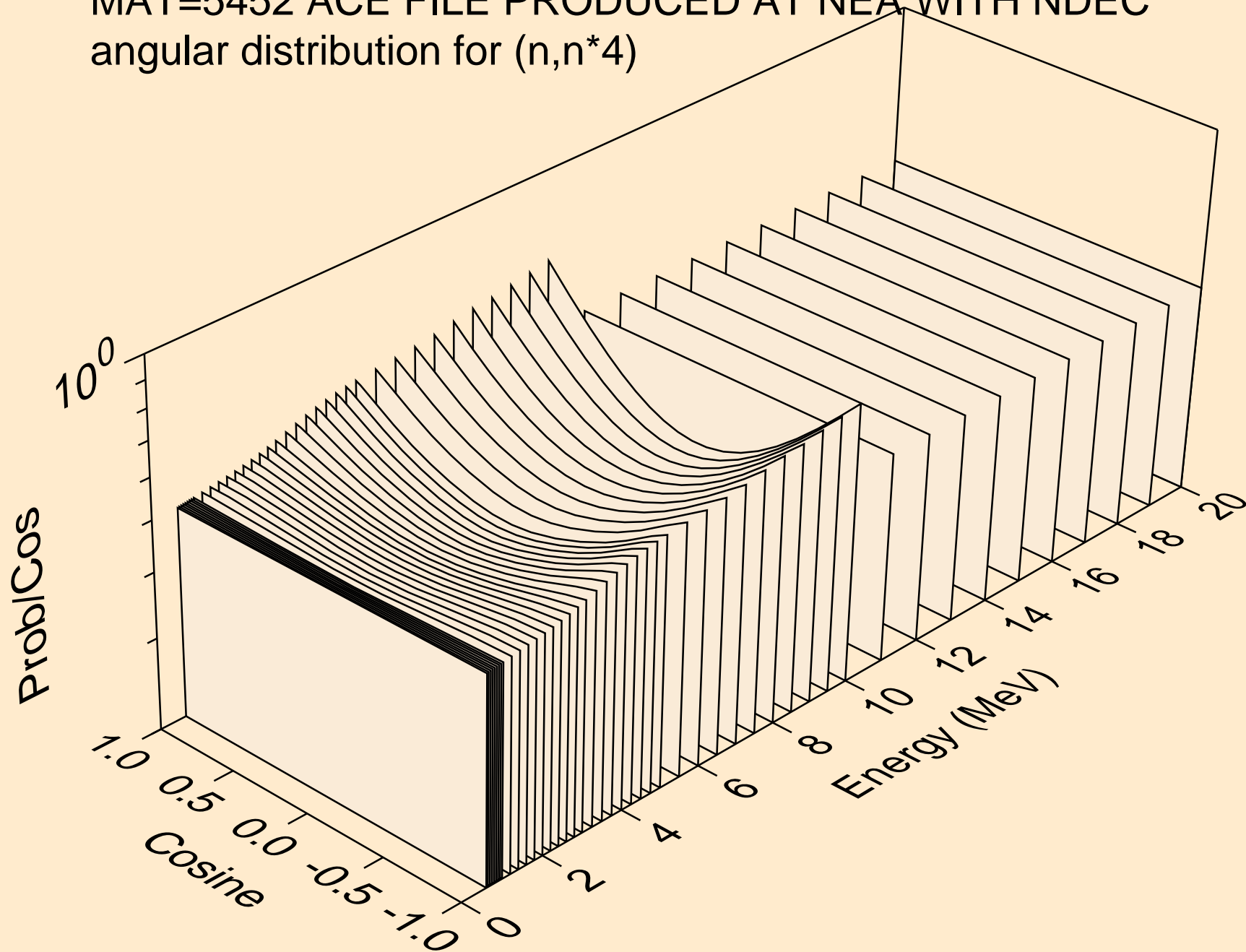
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*2)



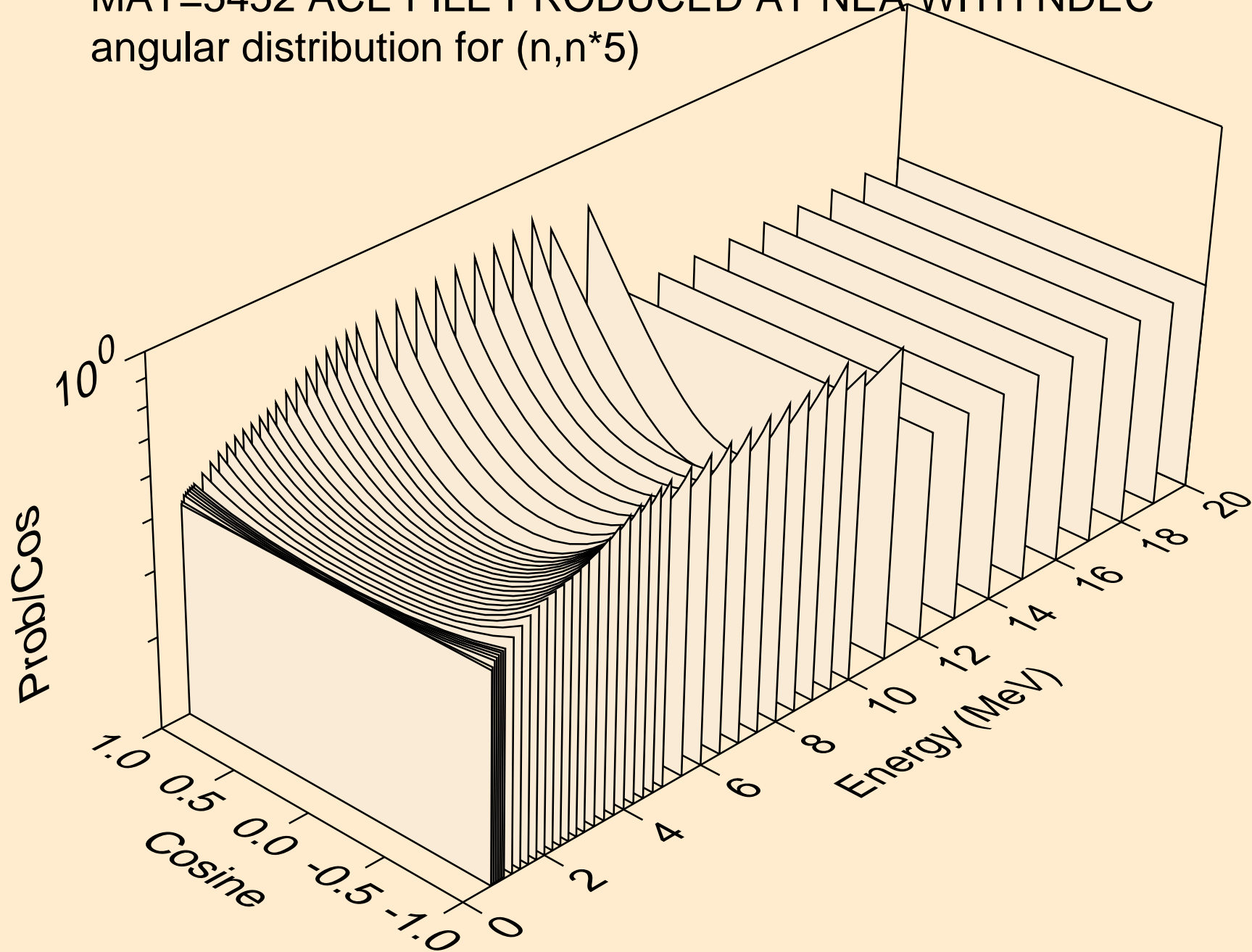
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*3)



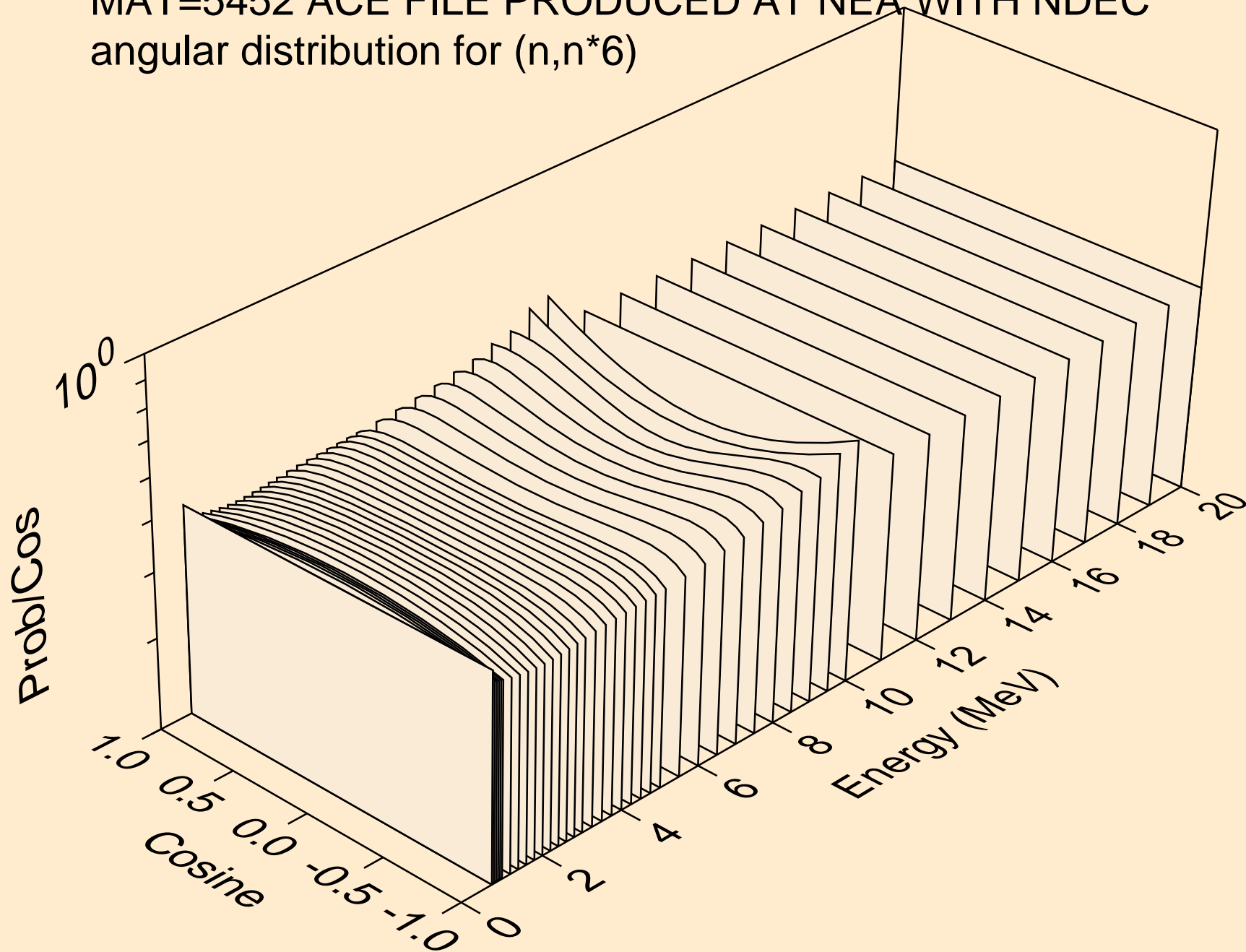
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*4)



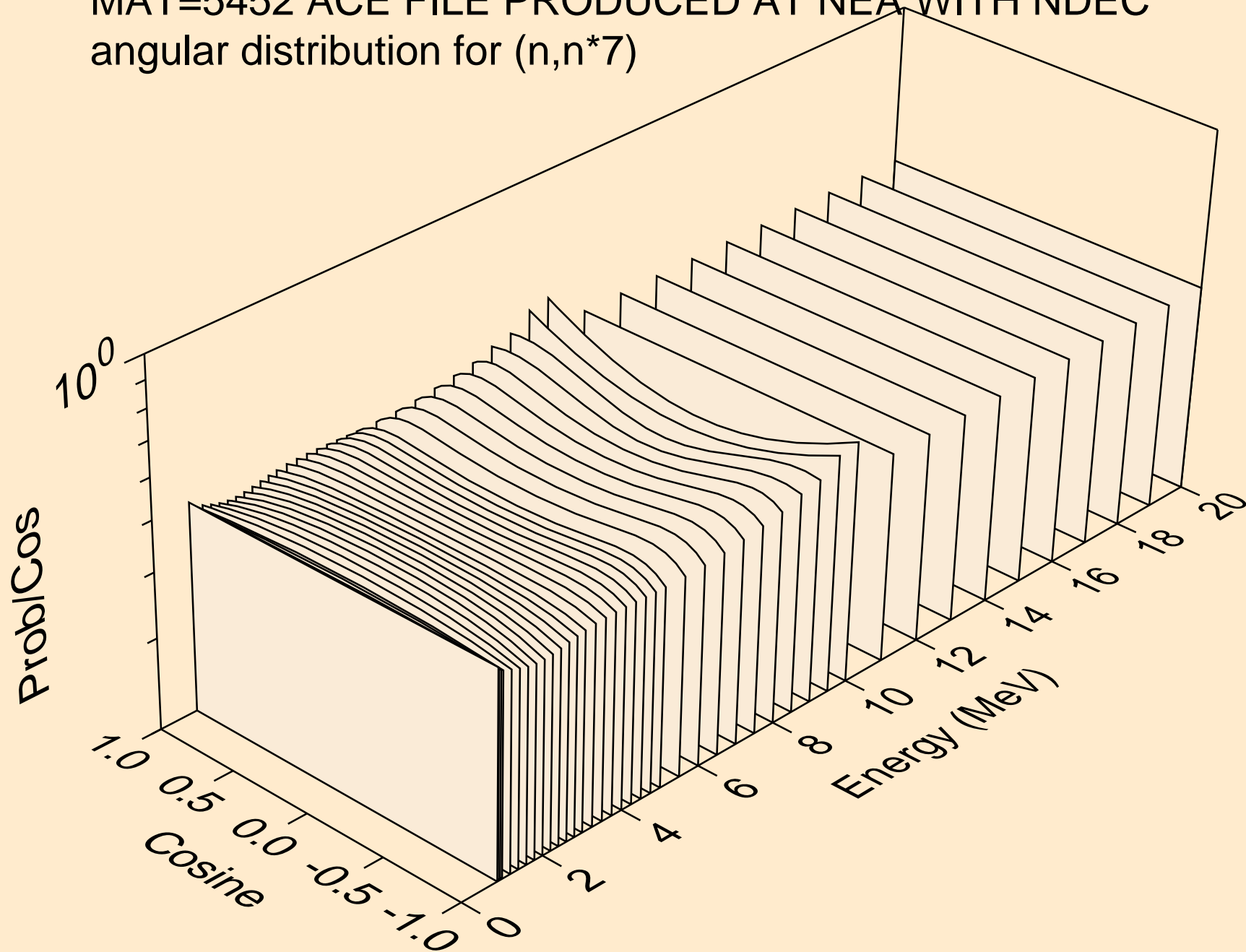
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*5)



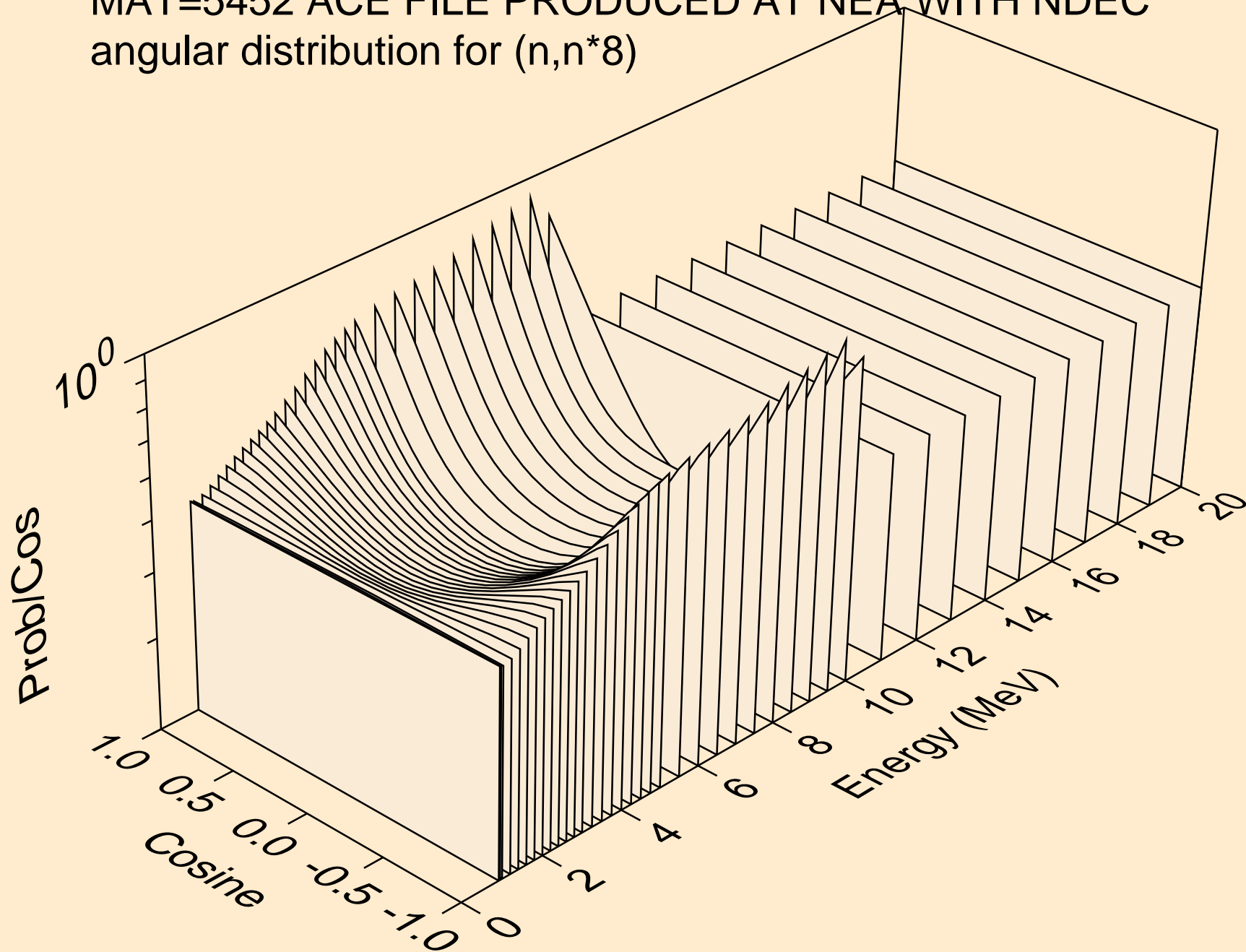
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angular distribution for (n,n*6)



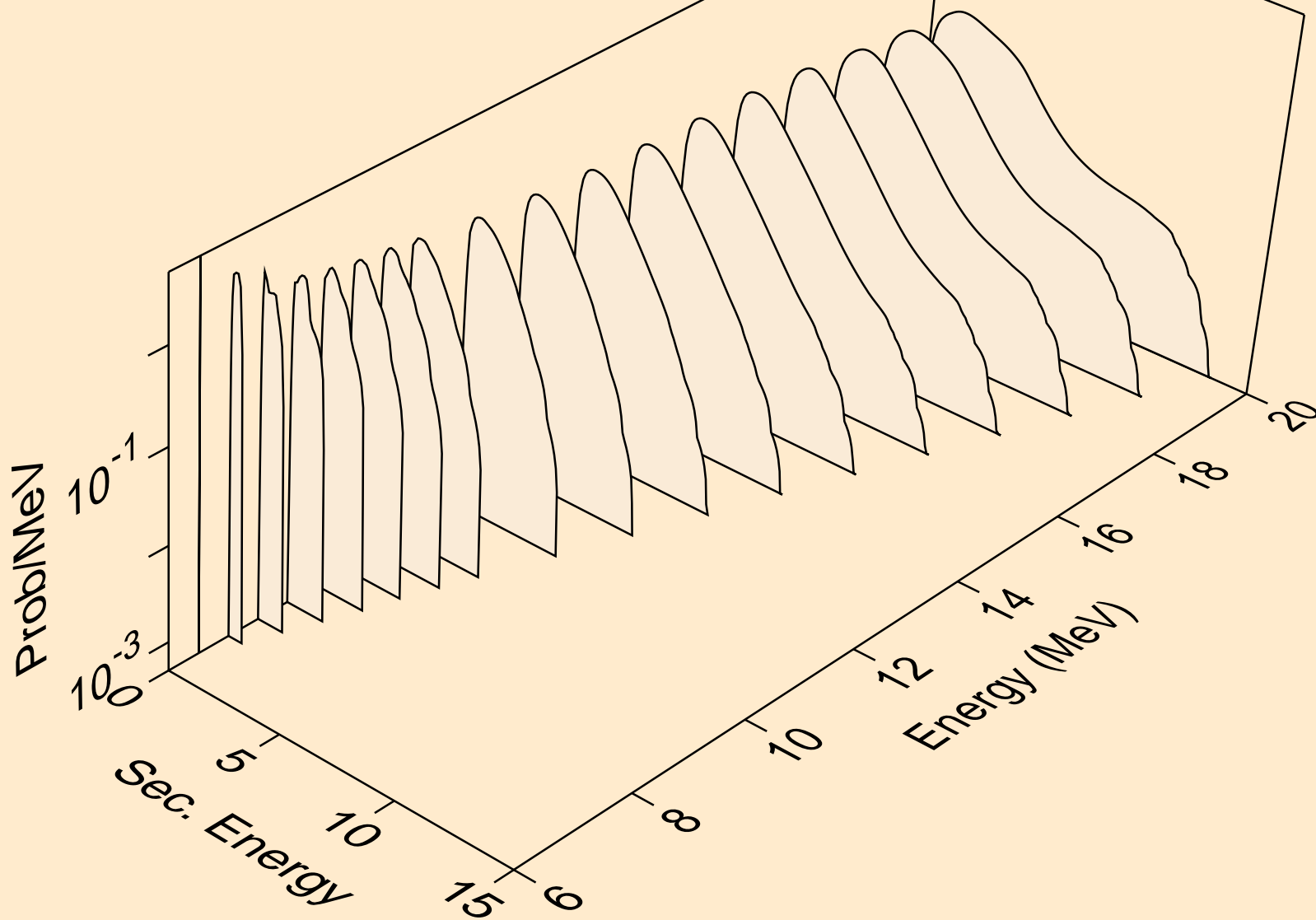
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*7)



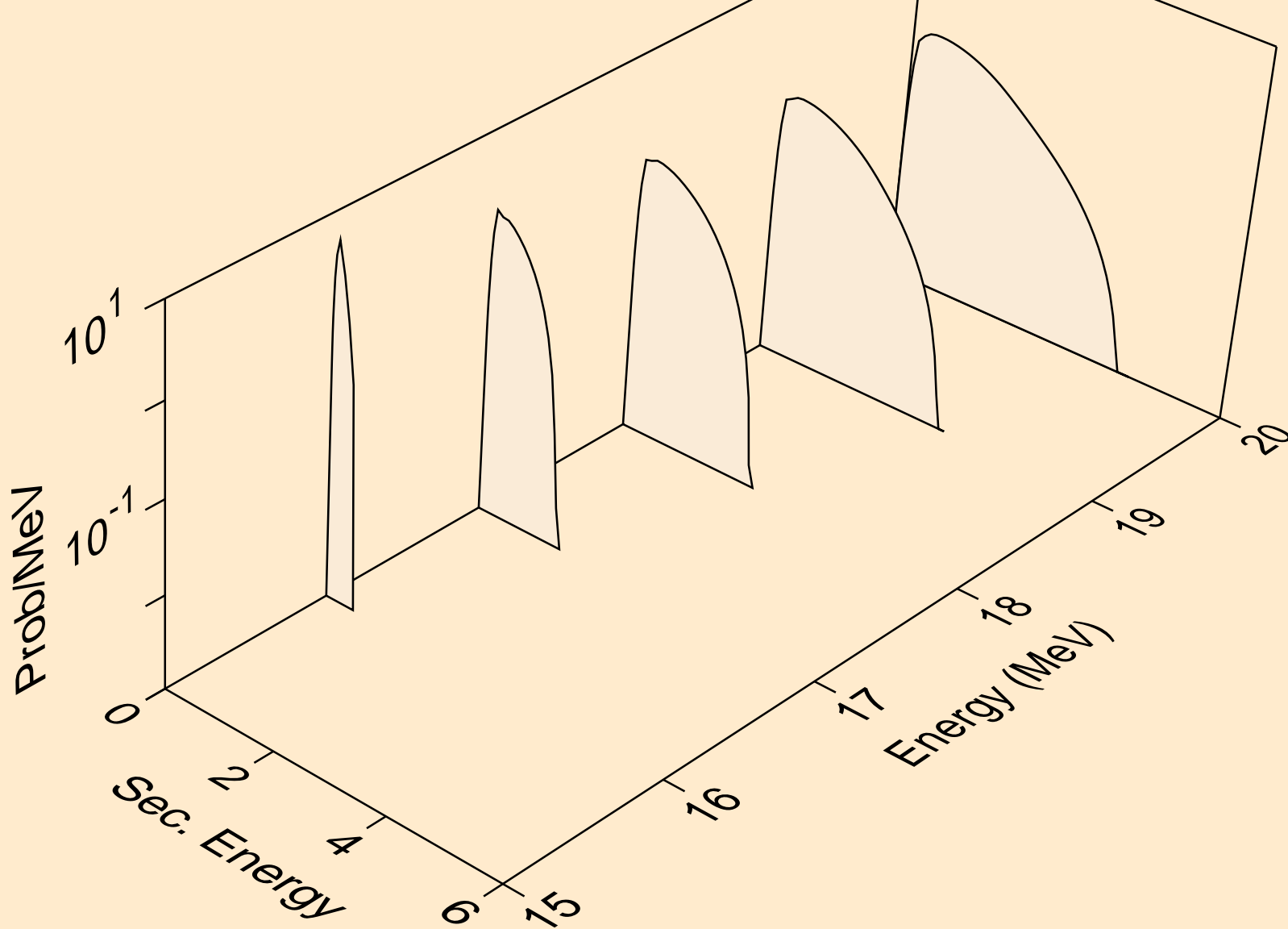
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
angular distribution for (n,n*8)



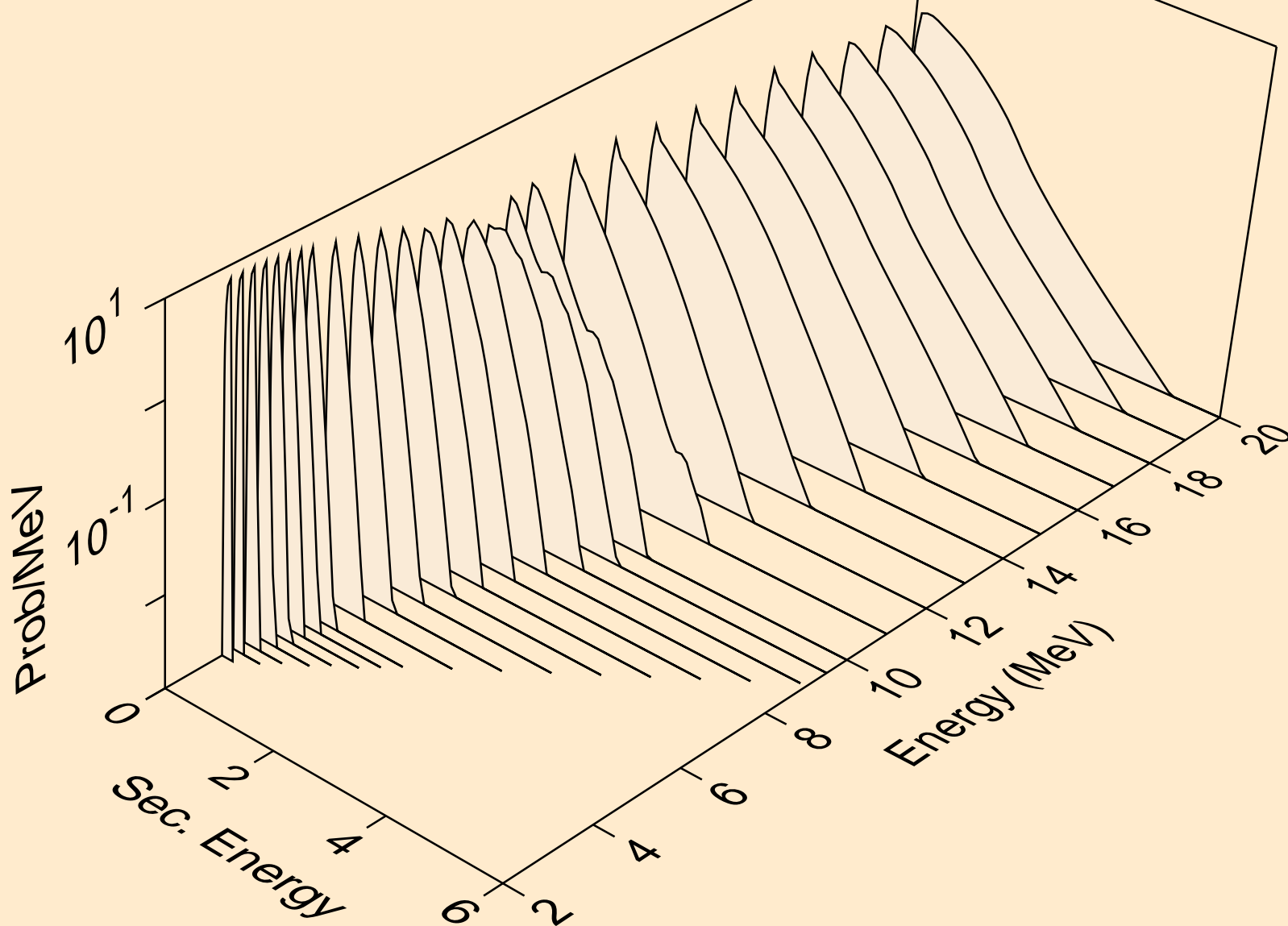
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,2n)



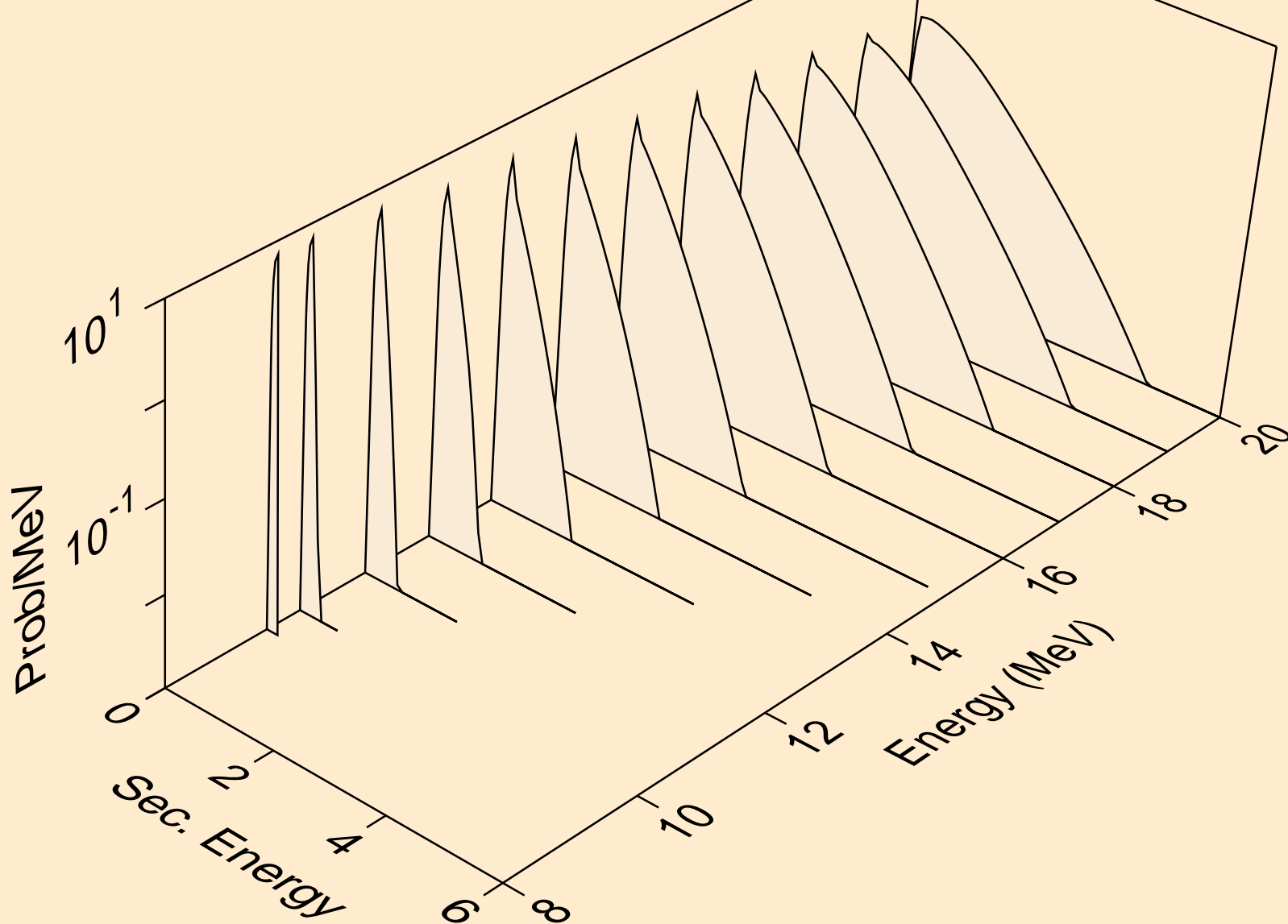
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,3n)



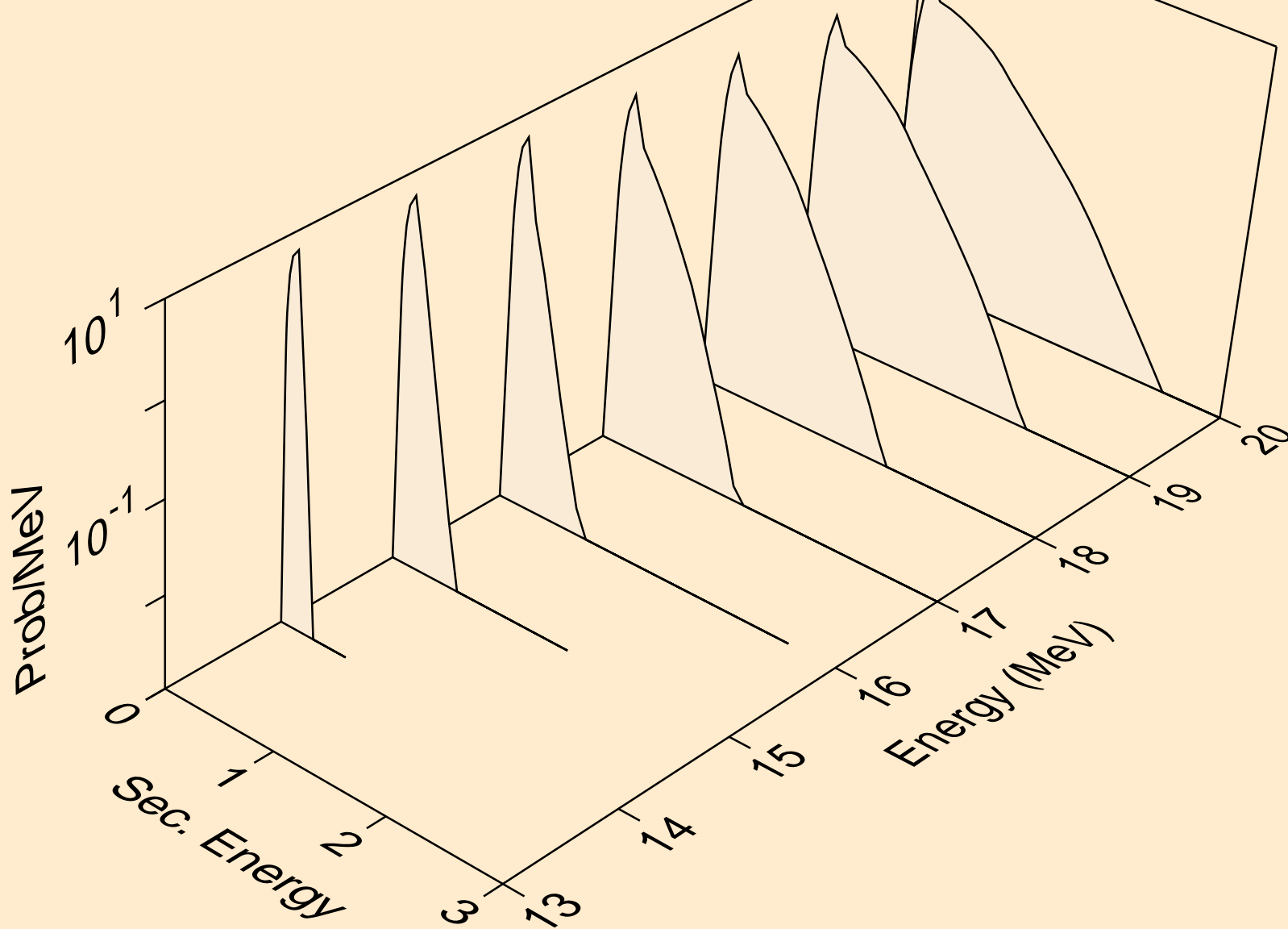
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,n*)a



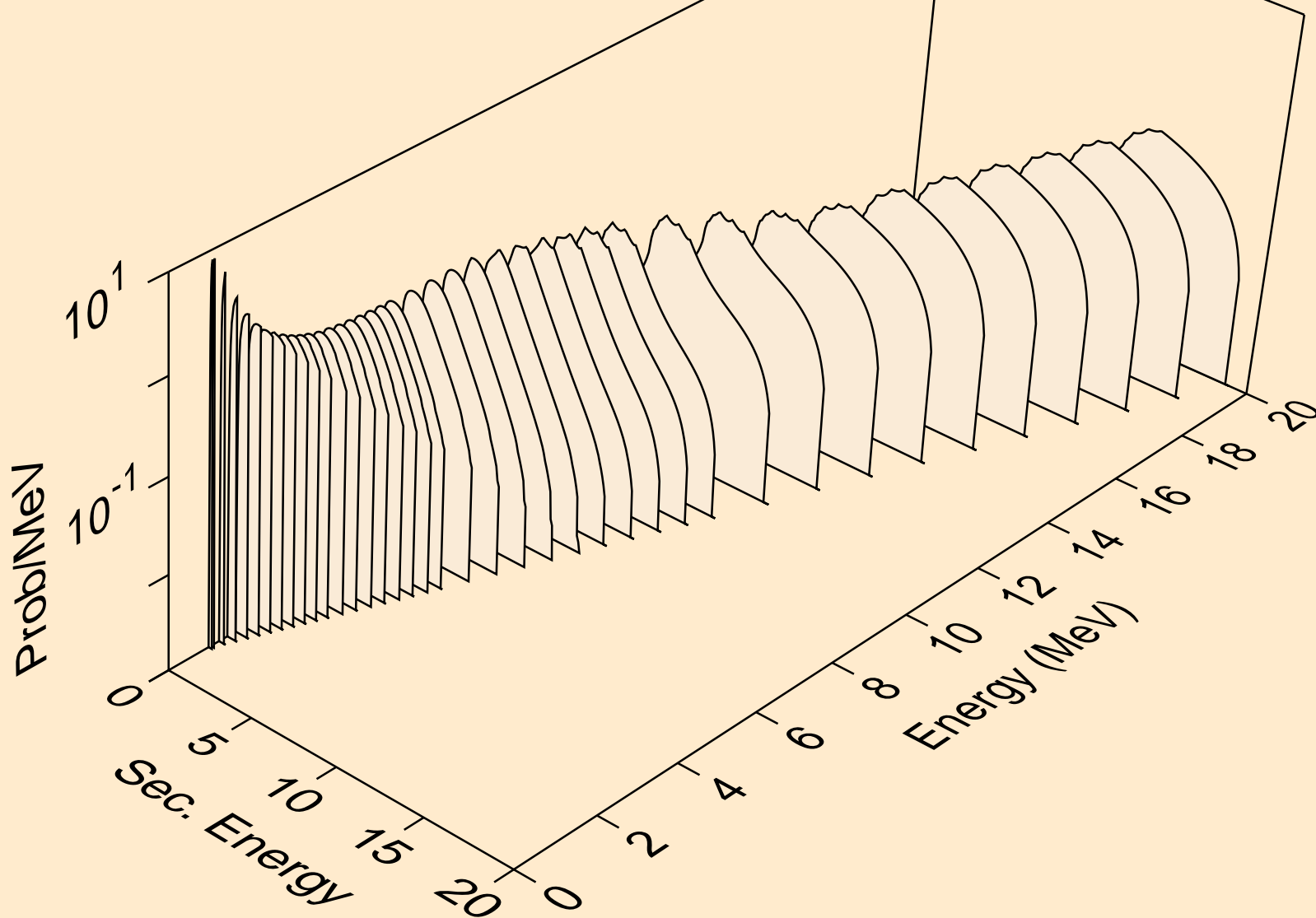
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,n*)p



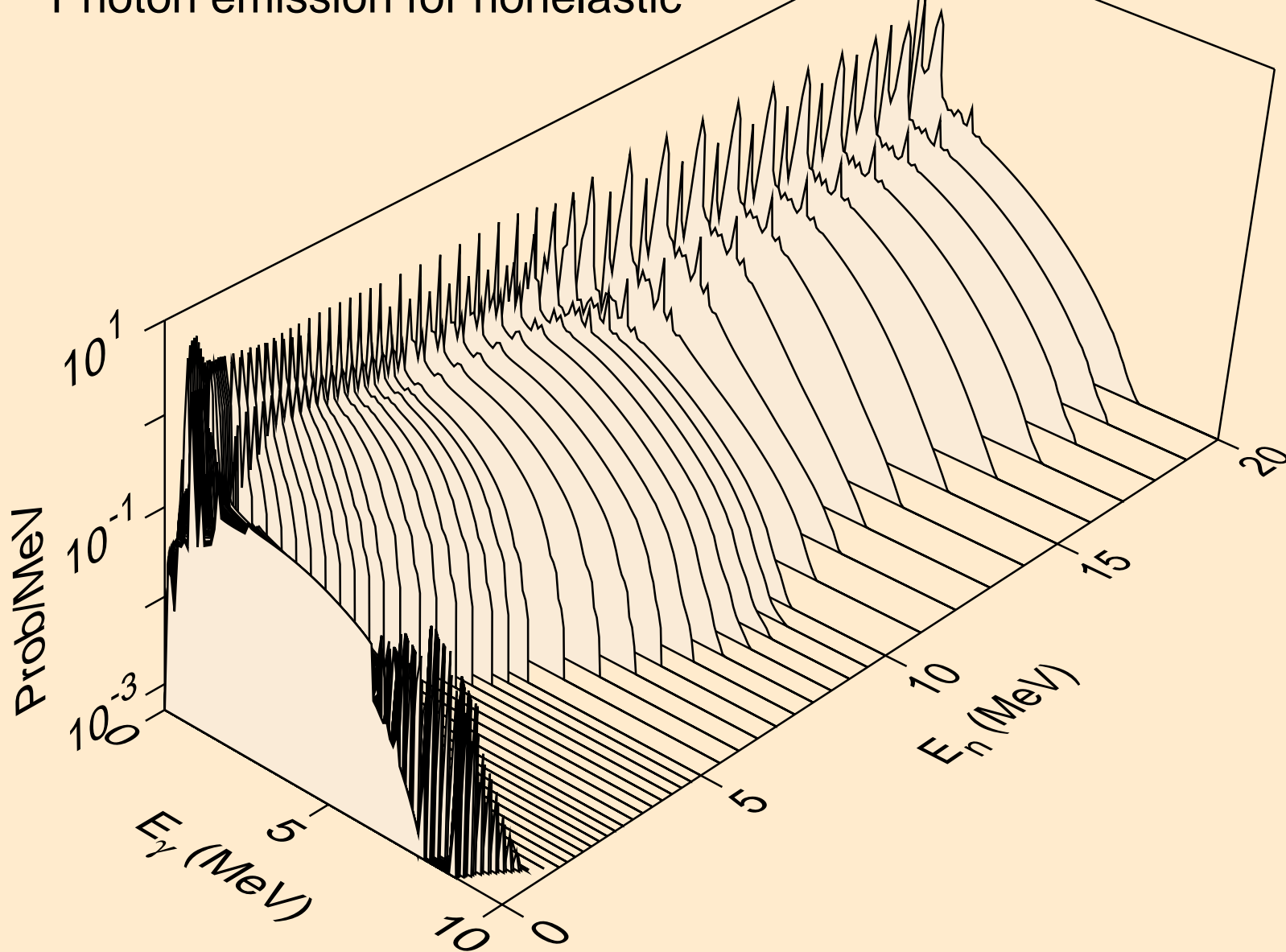
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,n*)d



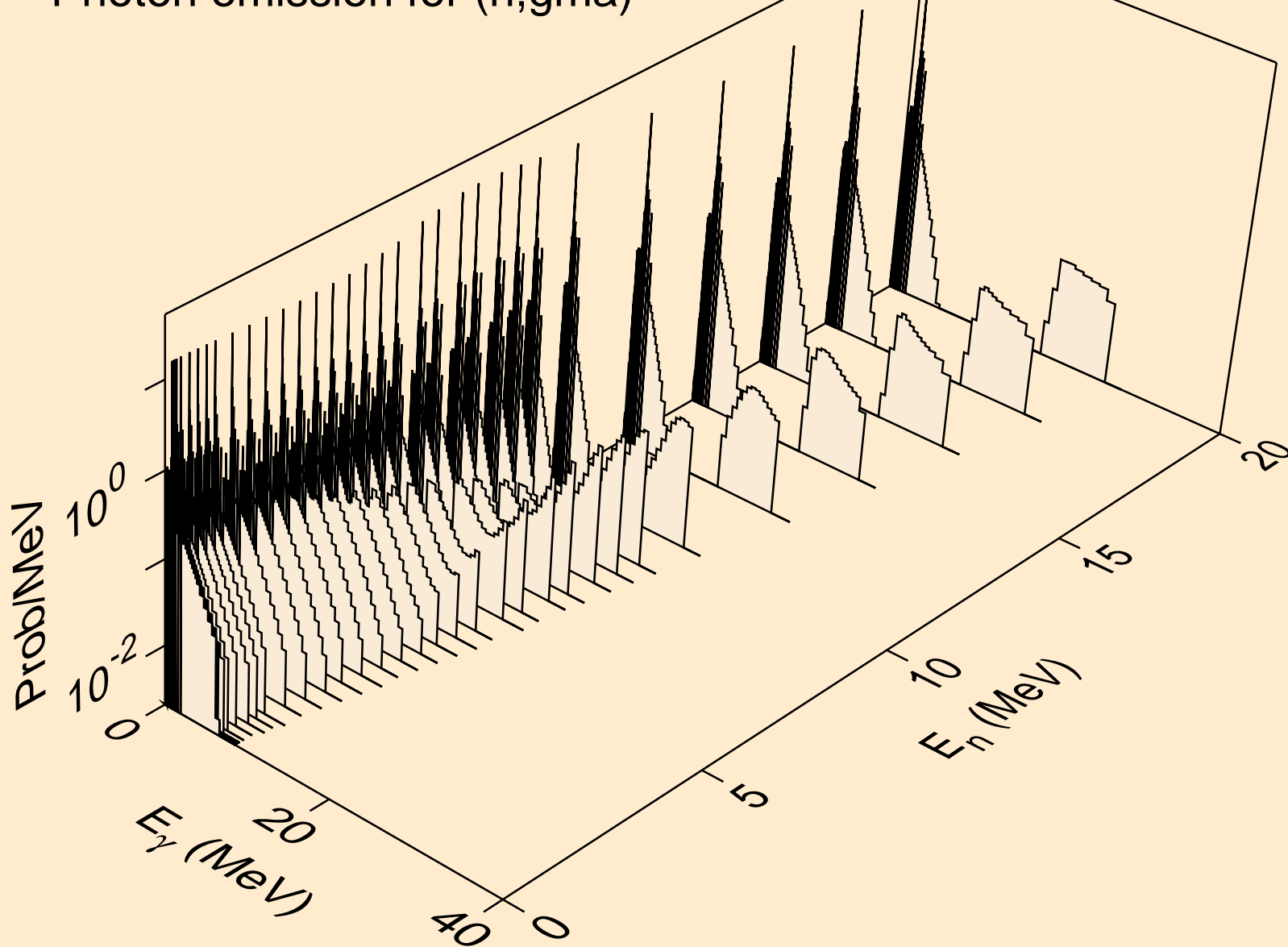
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Neutron emission for (n,n*c)



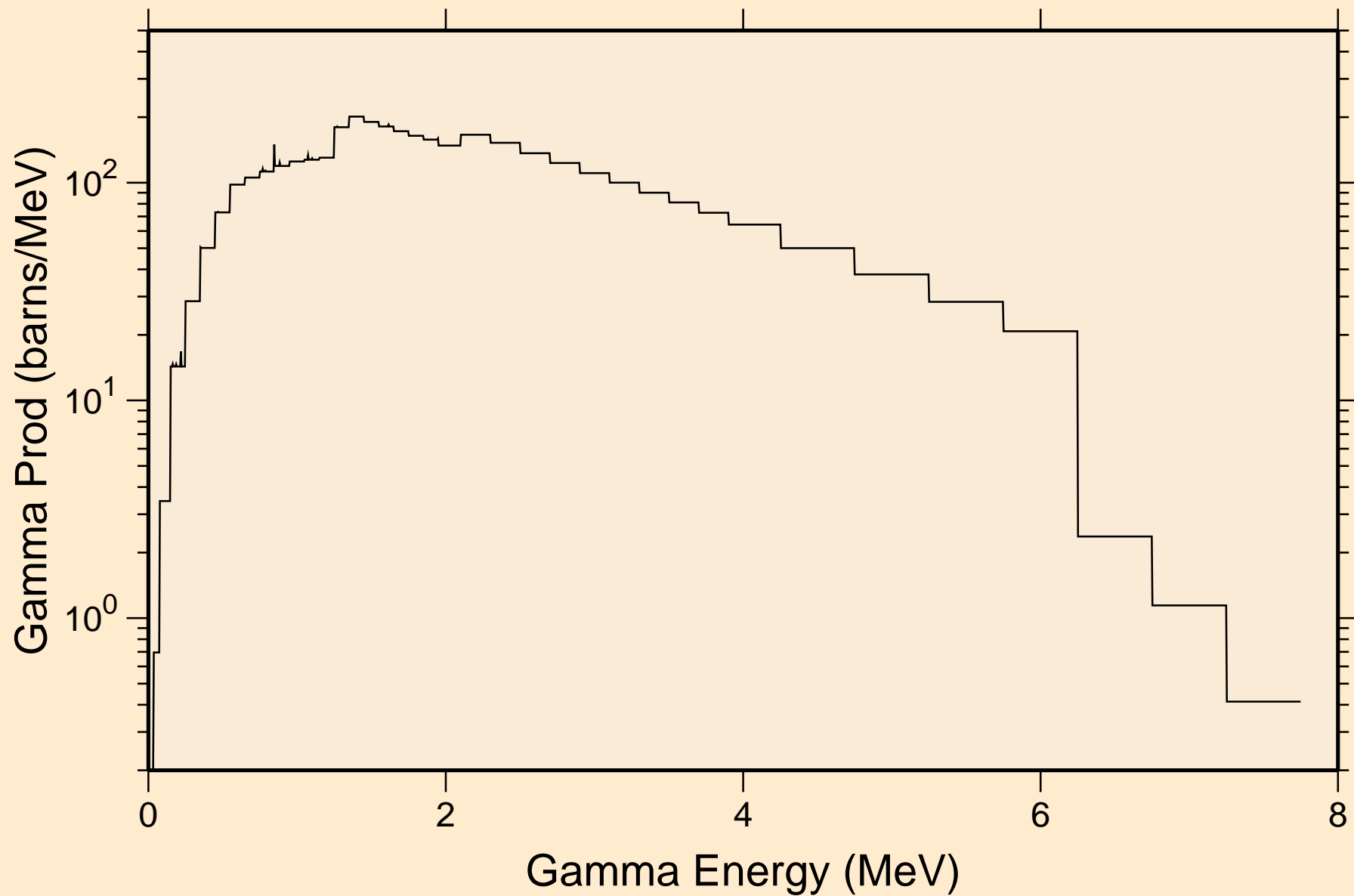
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Photon emission for nonelastic



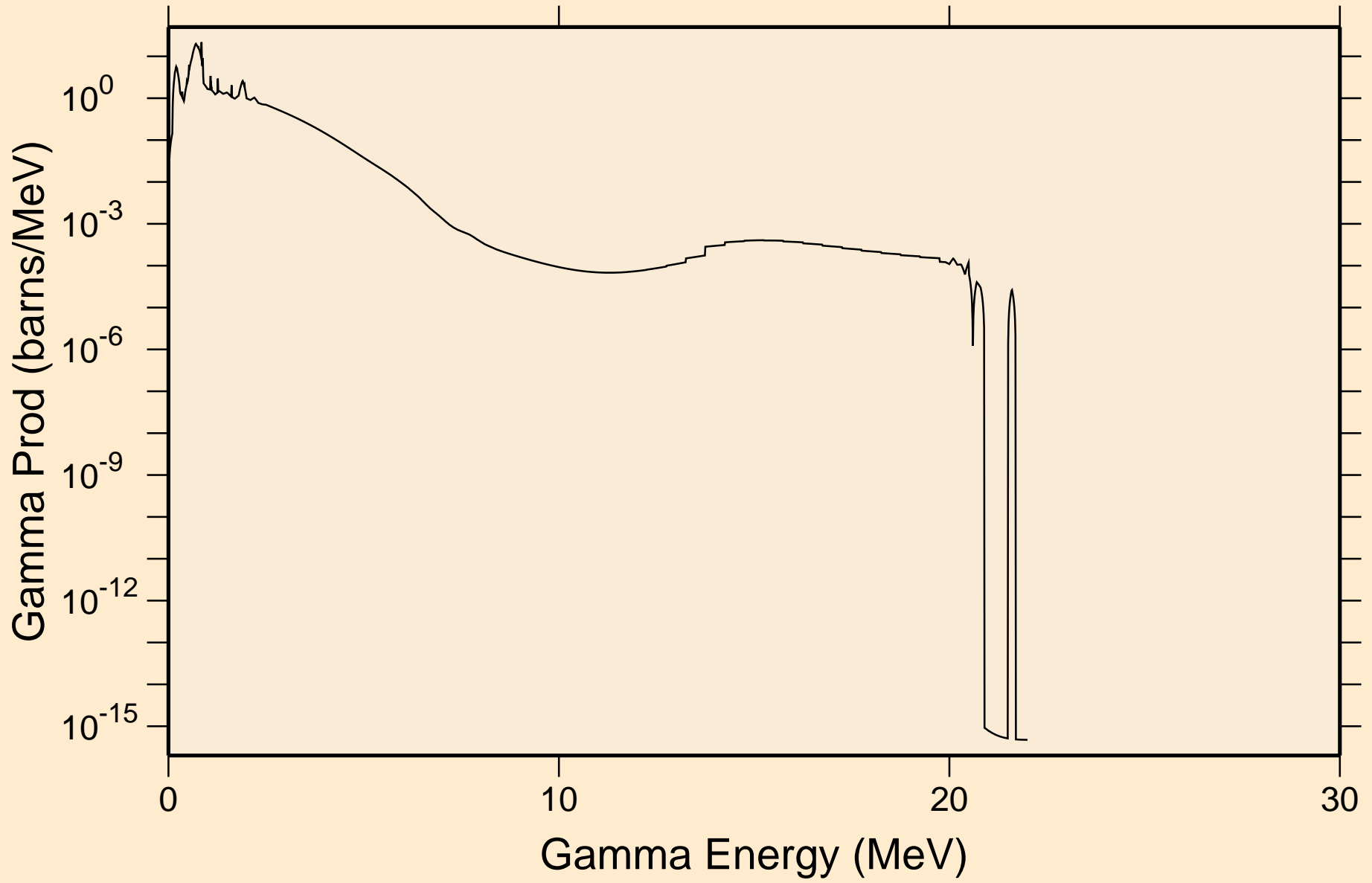
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Photon emission for (n,gma)



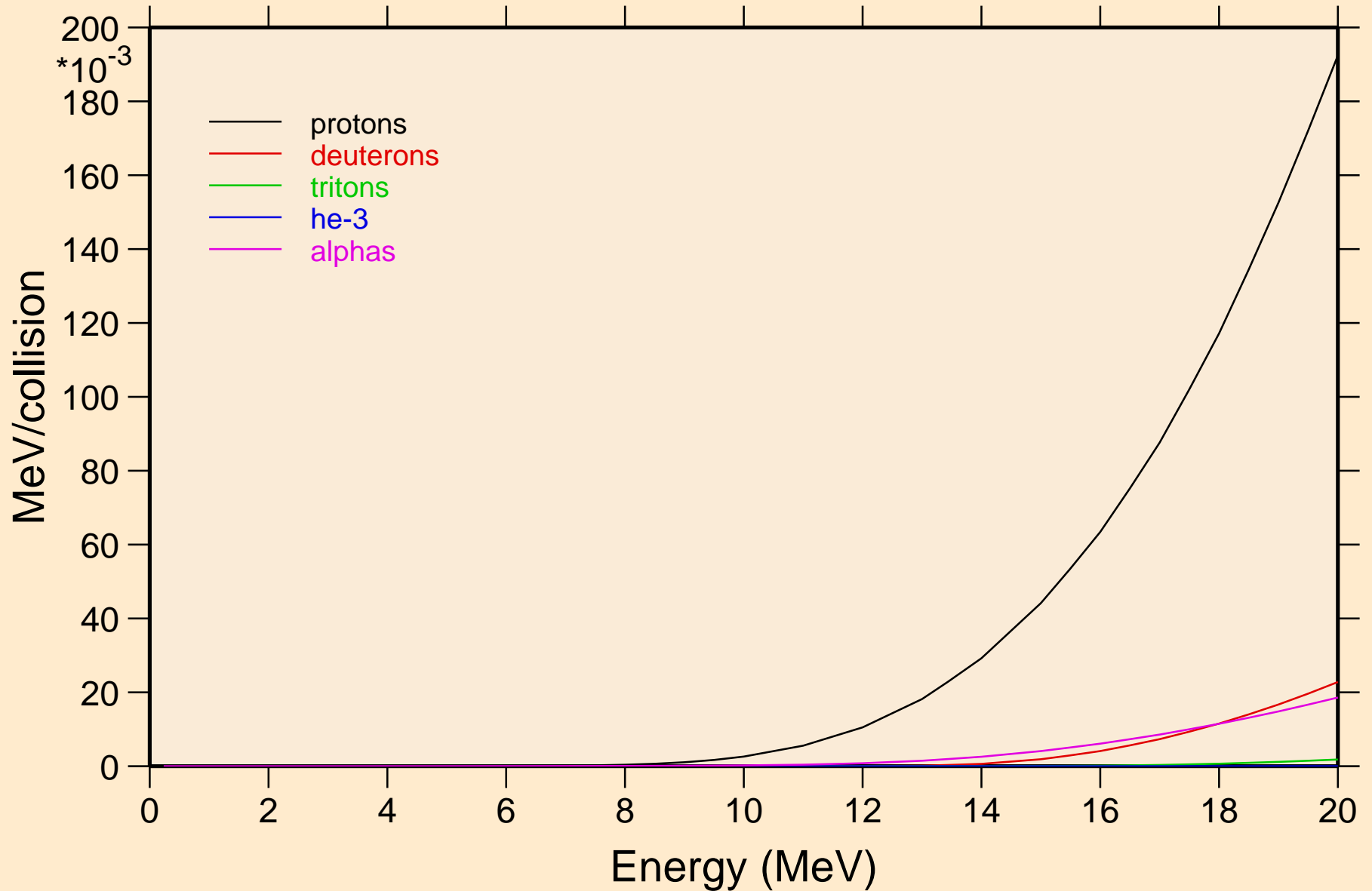
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
thermal capture photon spectrum



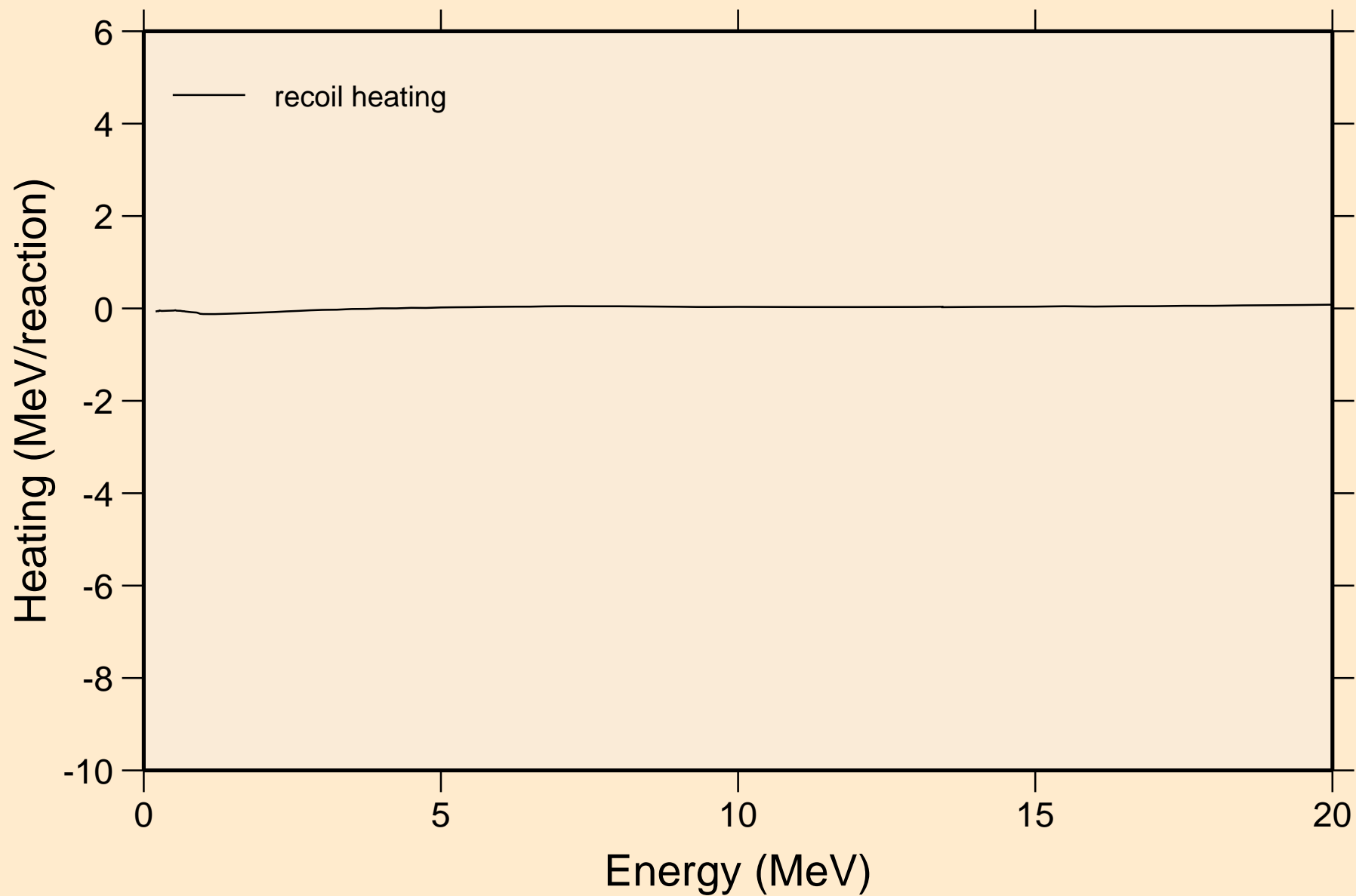
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
14 MeV photon spectrum



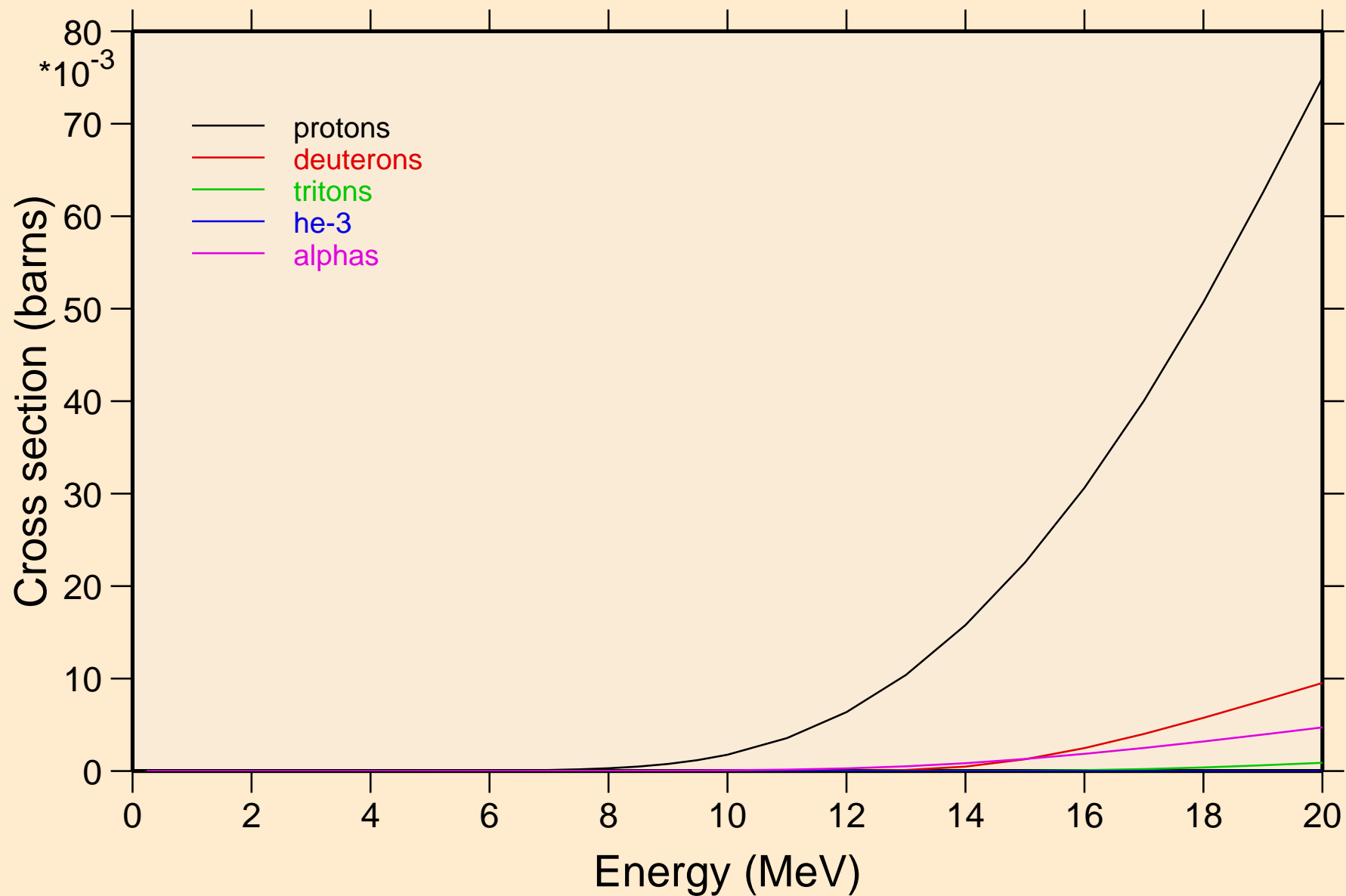
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Particle heating contributions



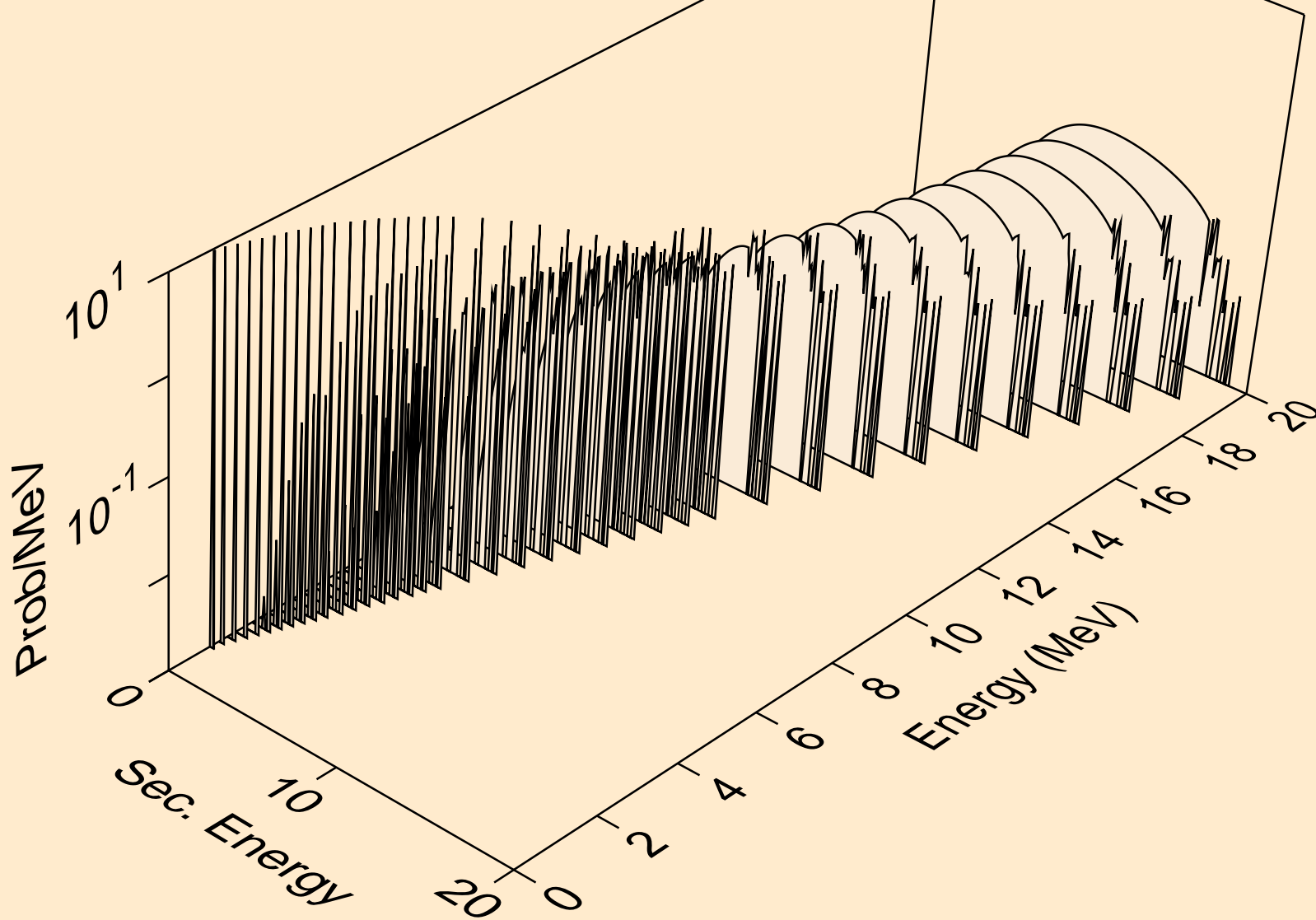
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Recoil Heating



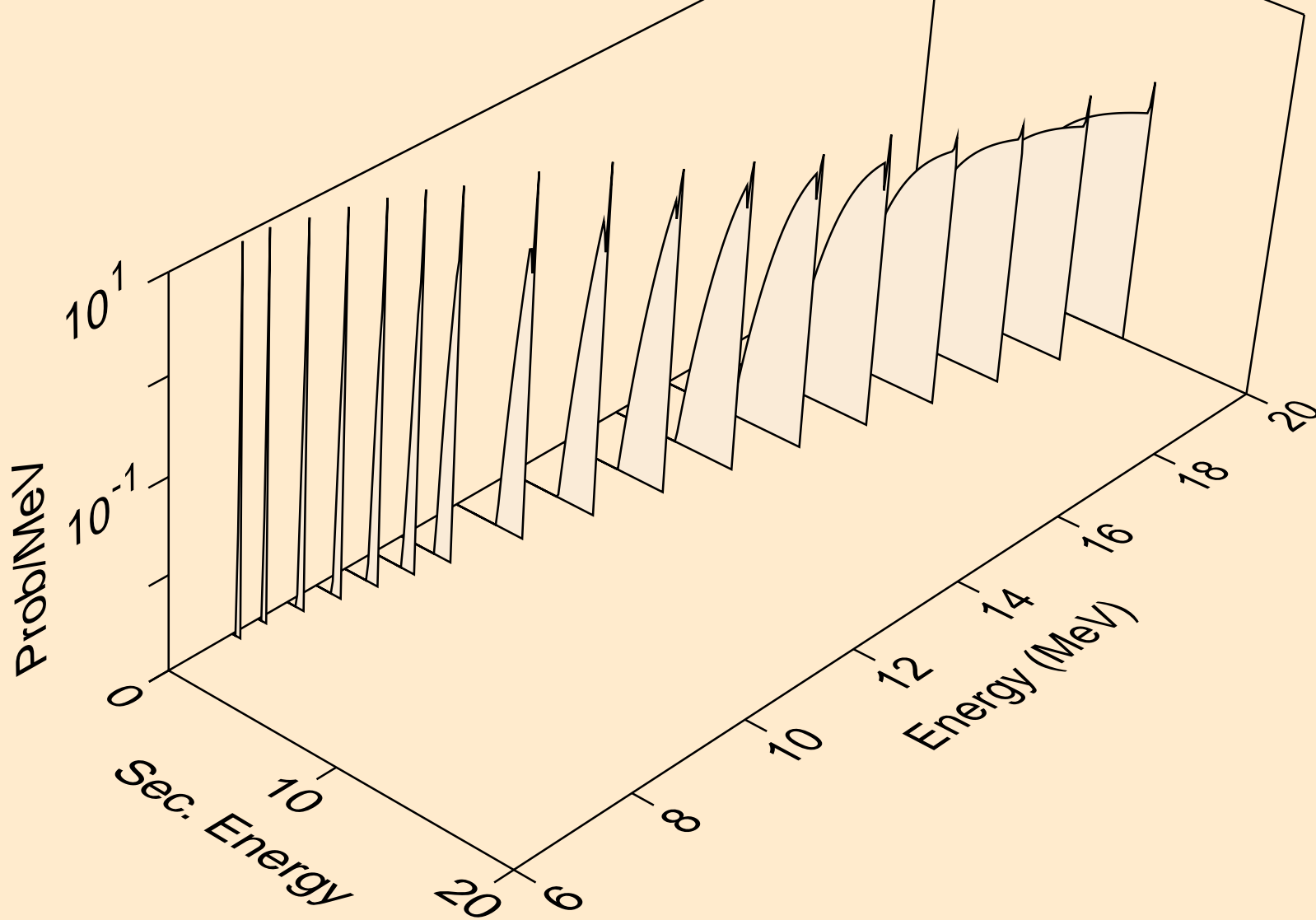
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
Particle production cross sections



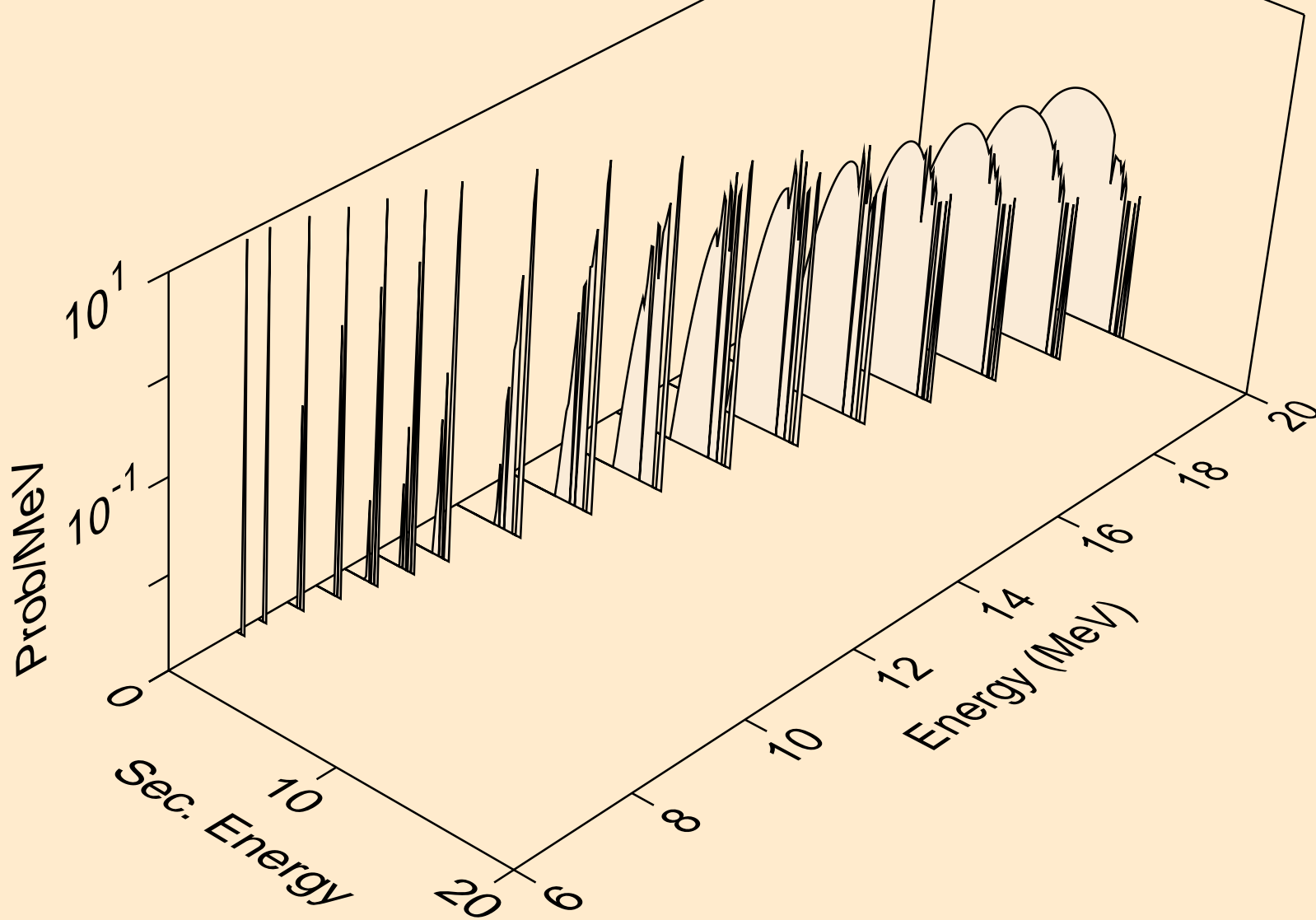
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
protons from (n,xp)



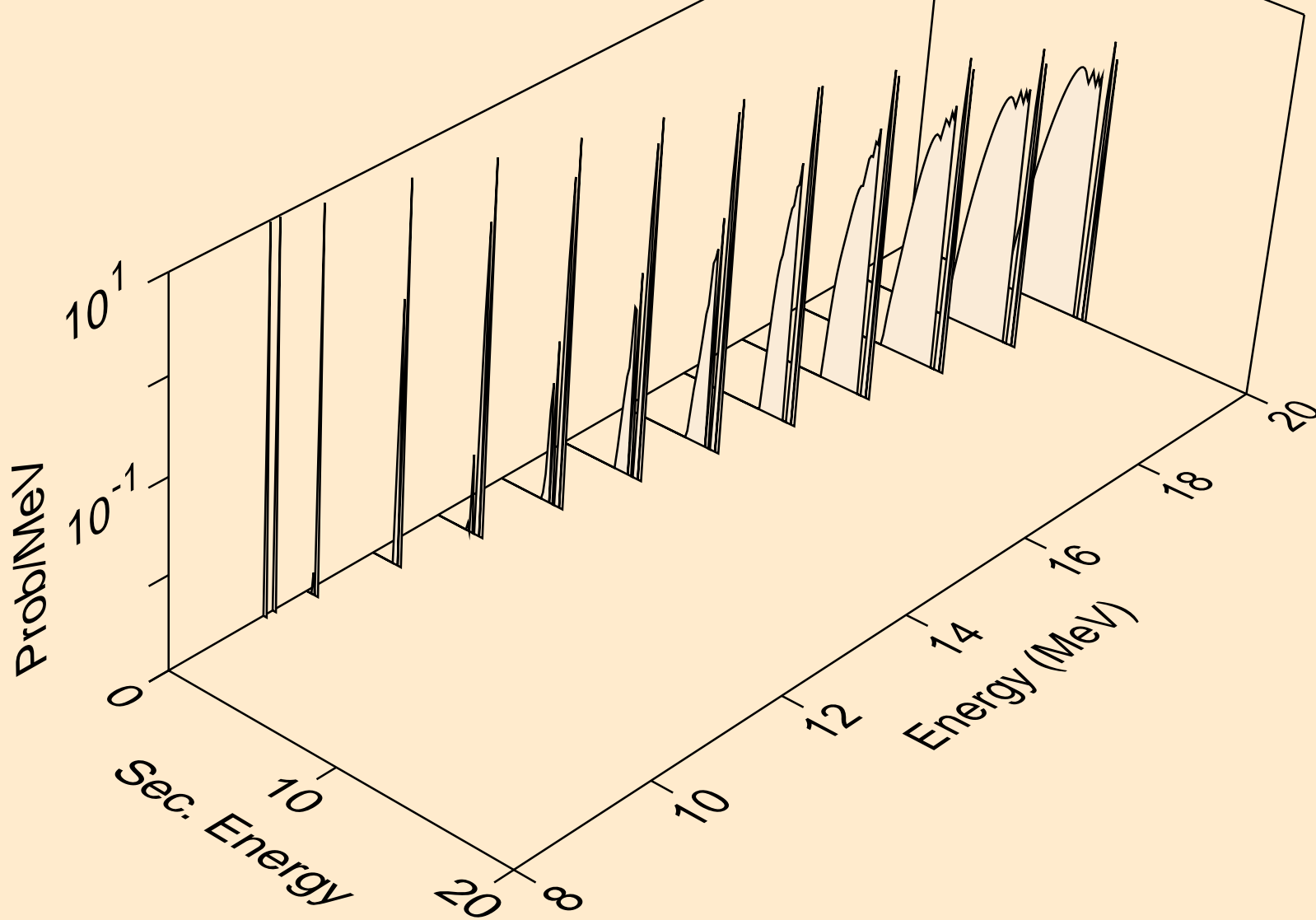
MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
deuterons from (n,xd)



MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
tritons from (n,xt)



MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
he3s from (n,xhe3)



MAT=5452 ACE FILE PRODUCED AT NEA WITH NDEC
alphas from (n,xa)

