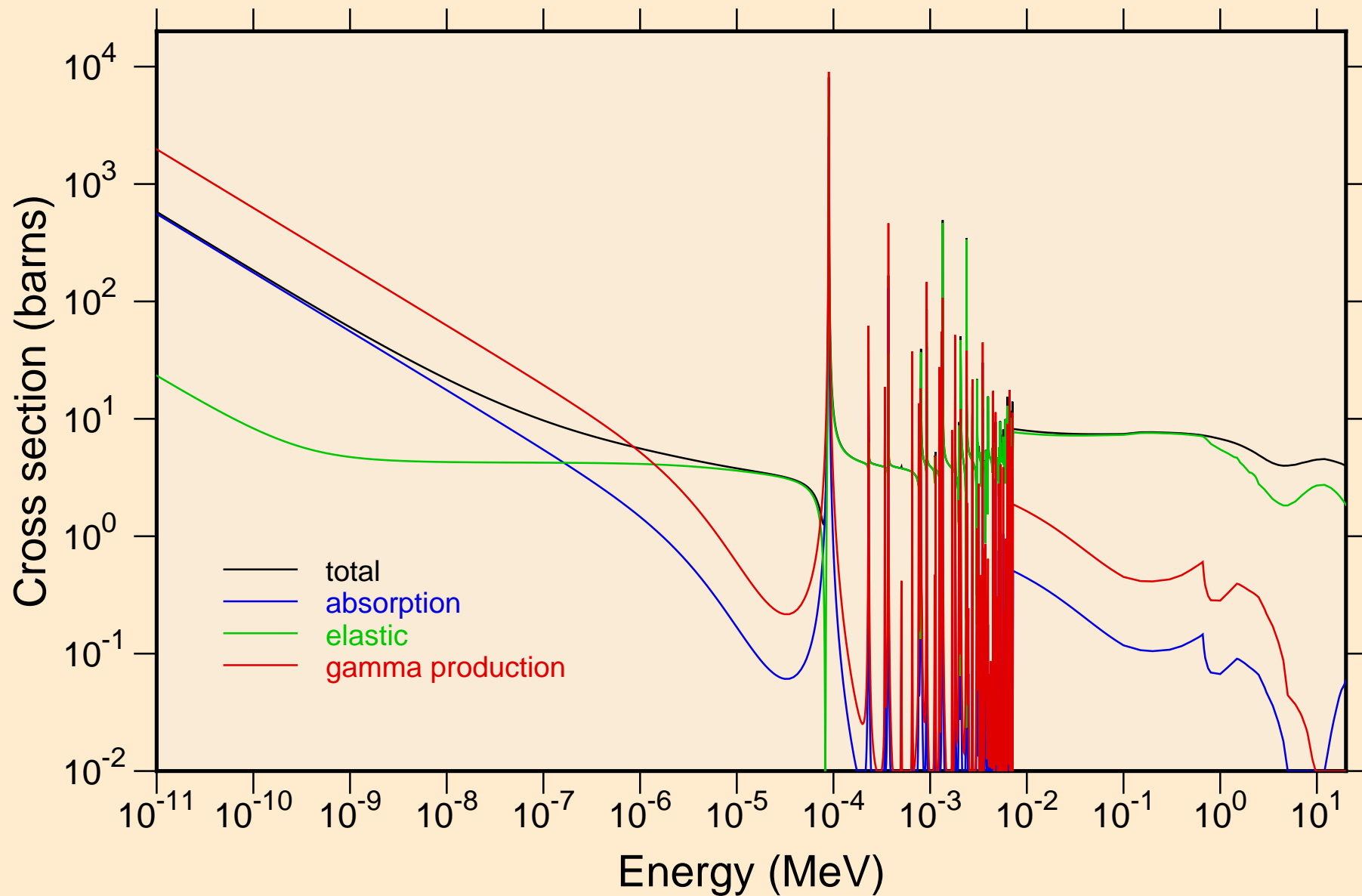
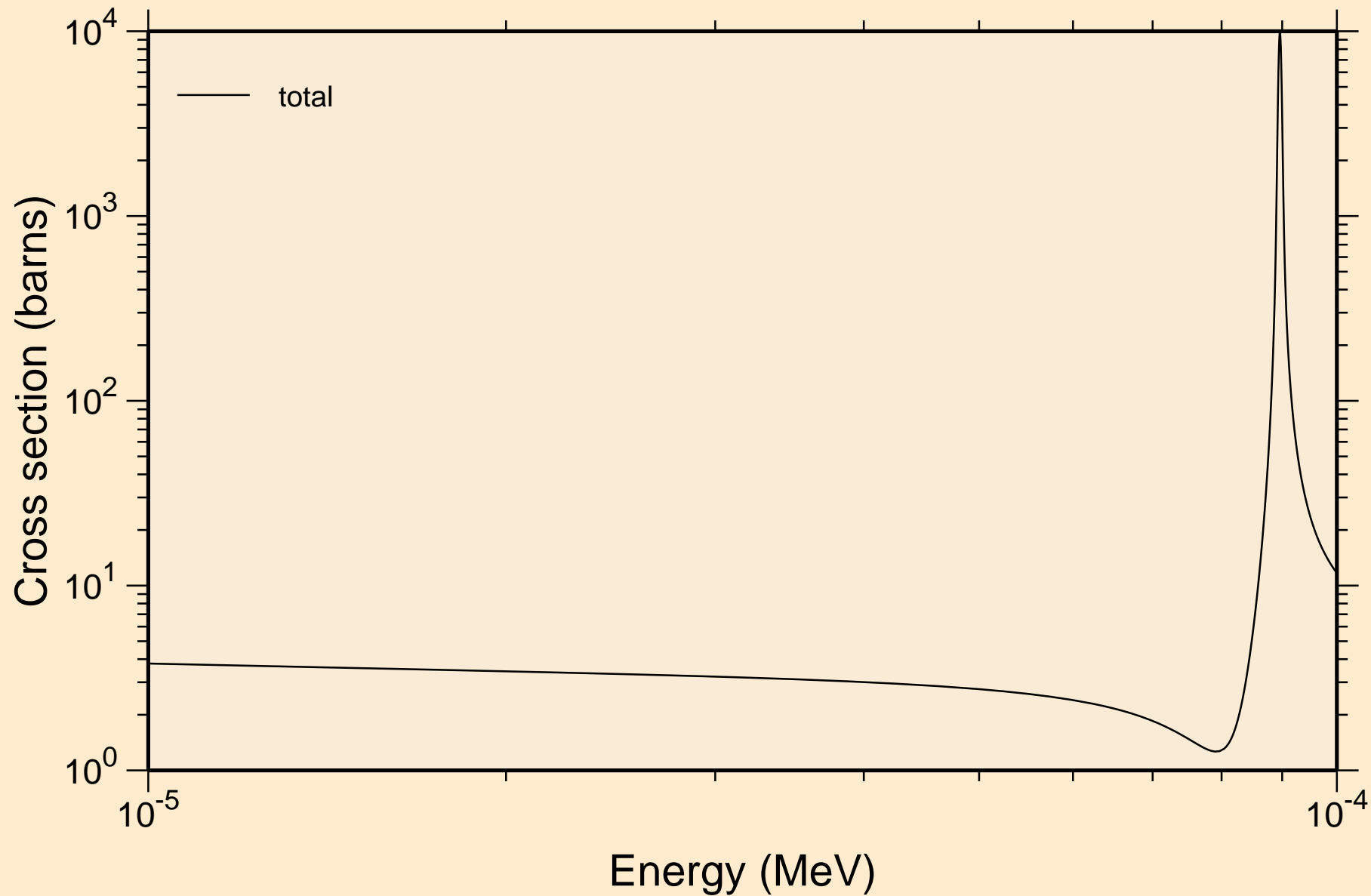


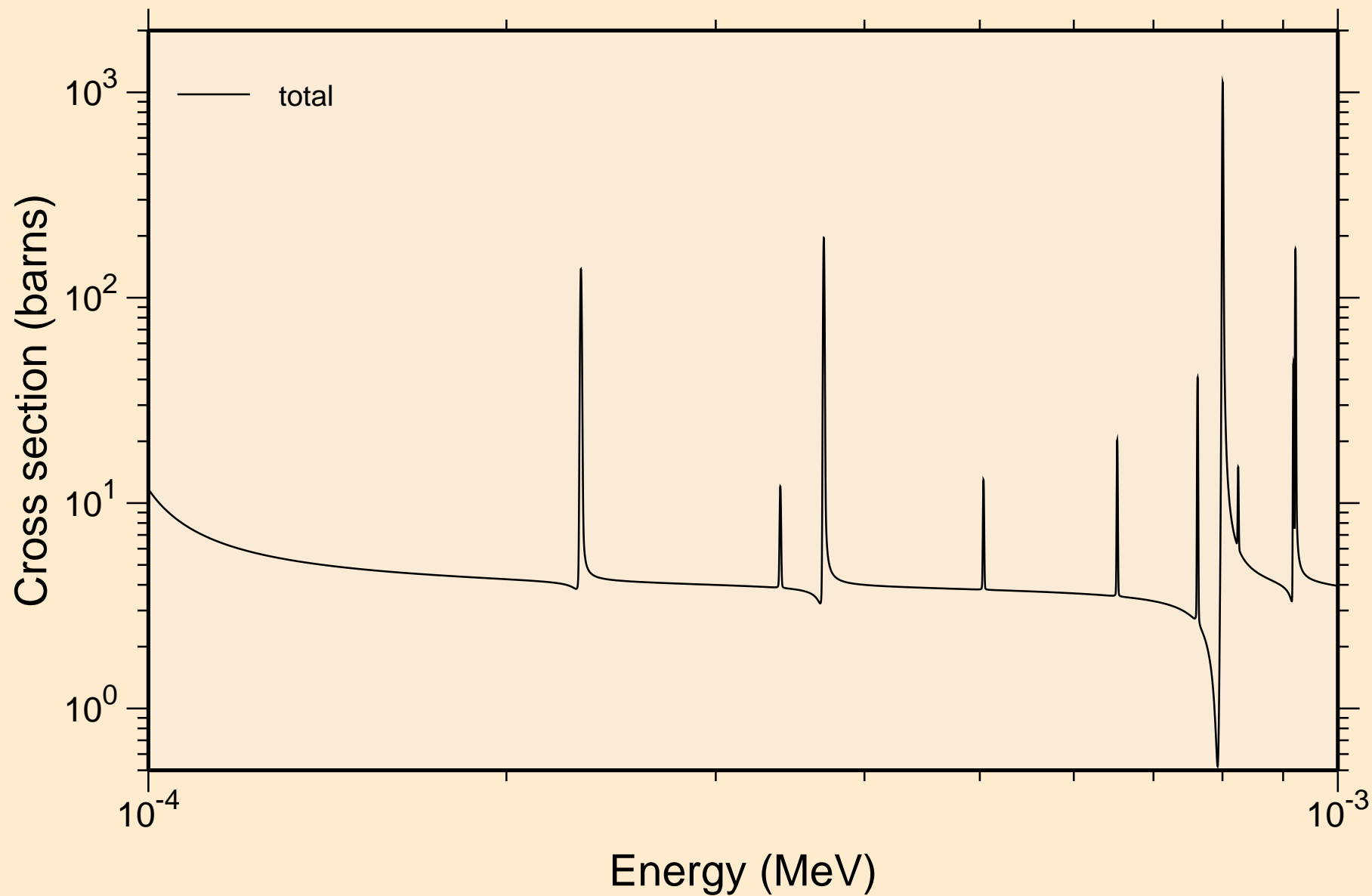
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Principal cross sections



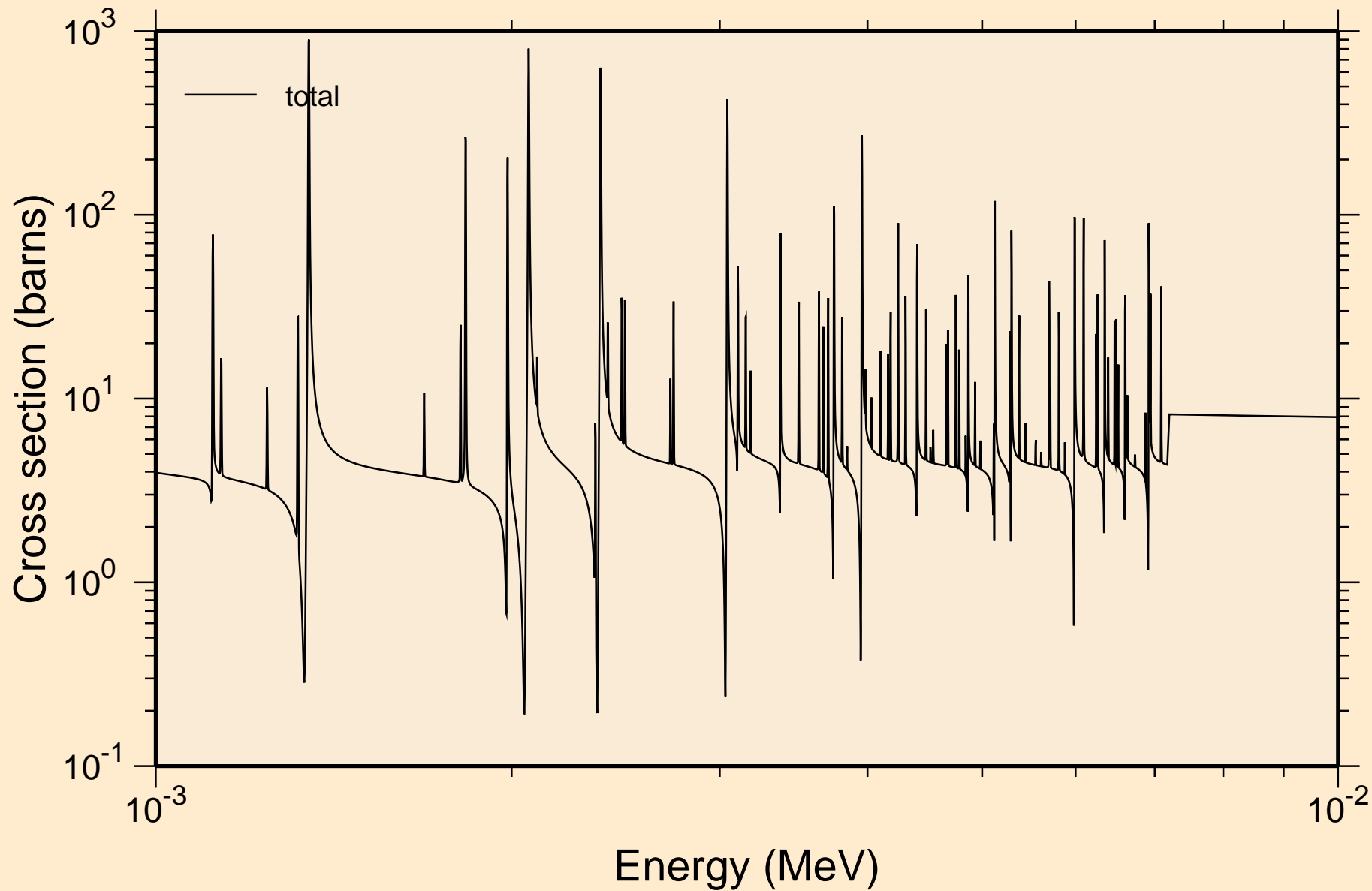
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
resonance total cross section



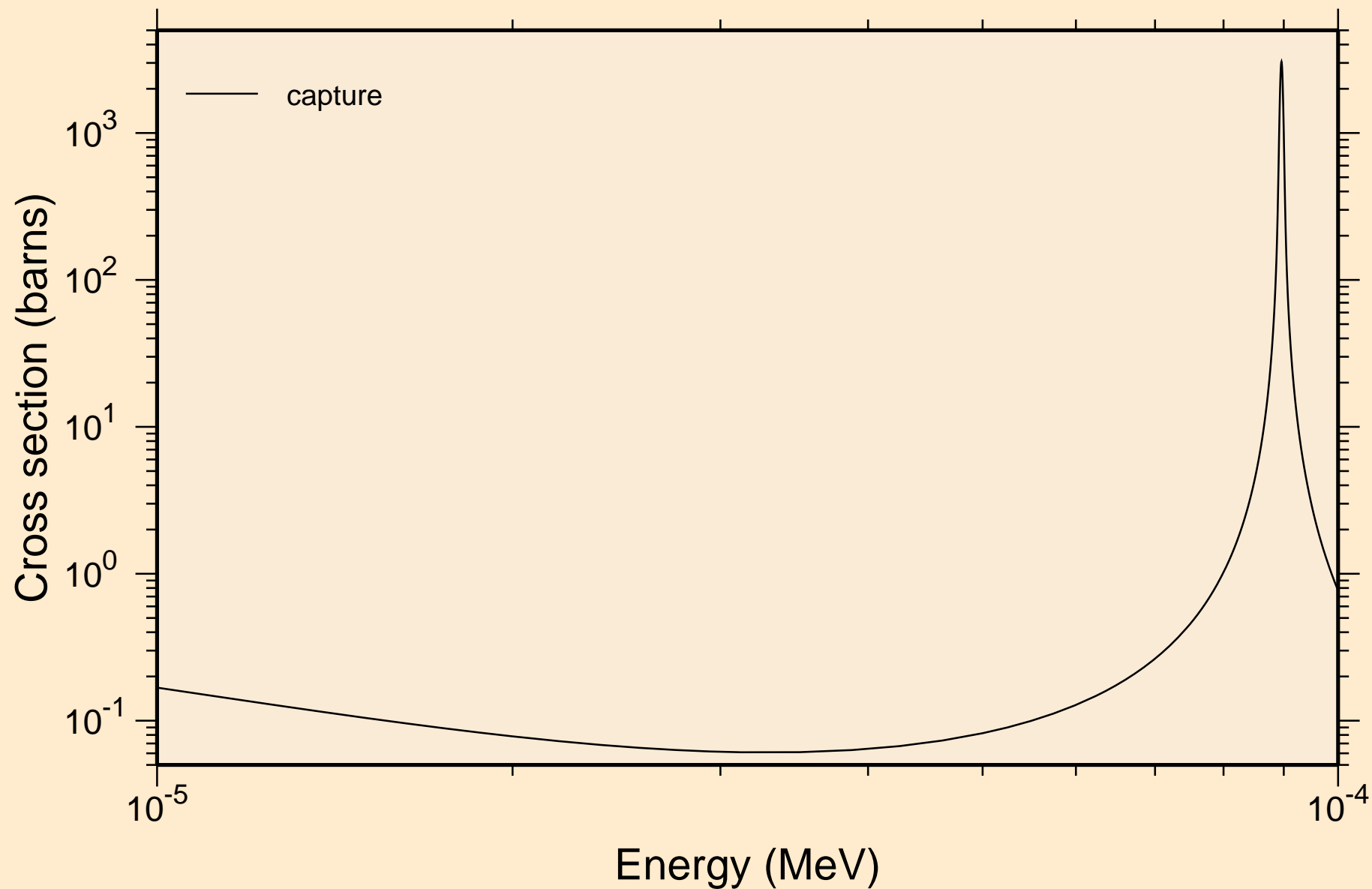
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
resonance total cross section



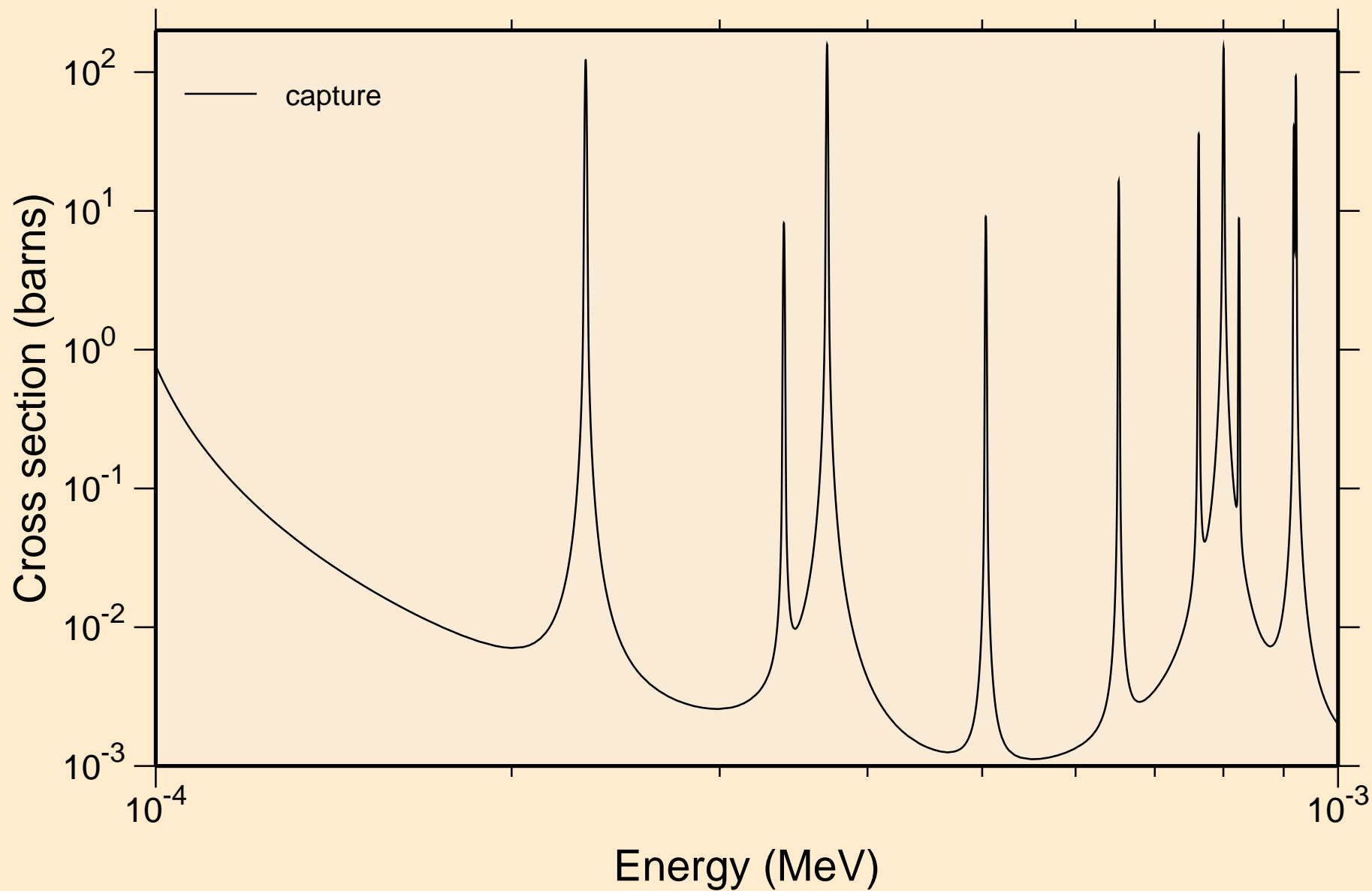
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
resonance total cross section



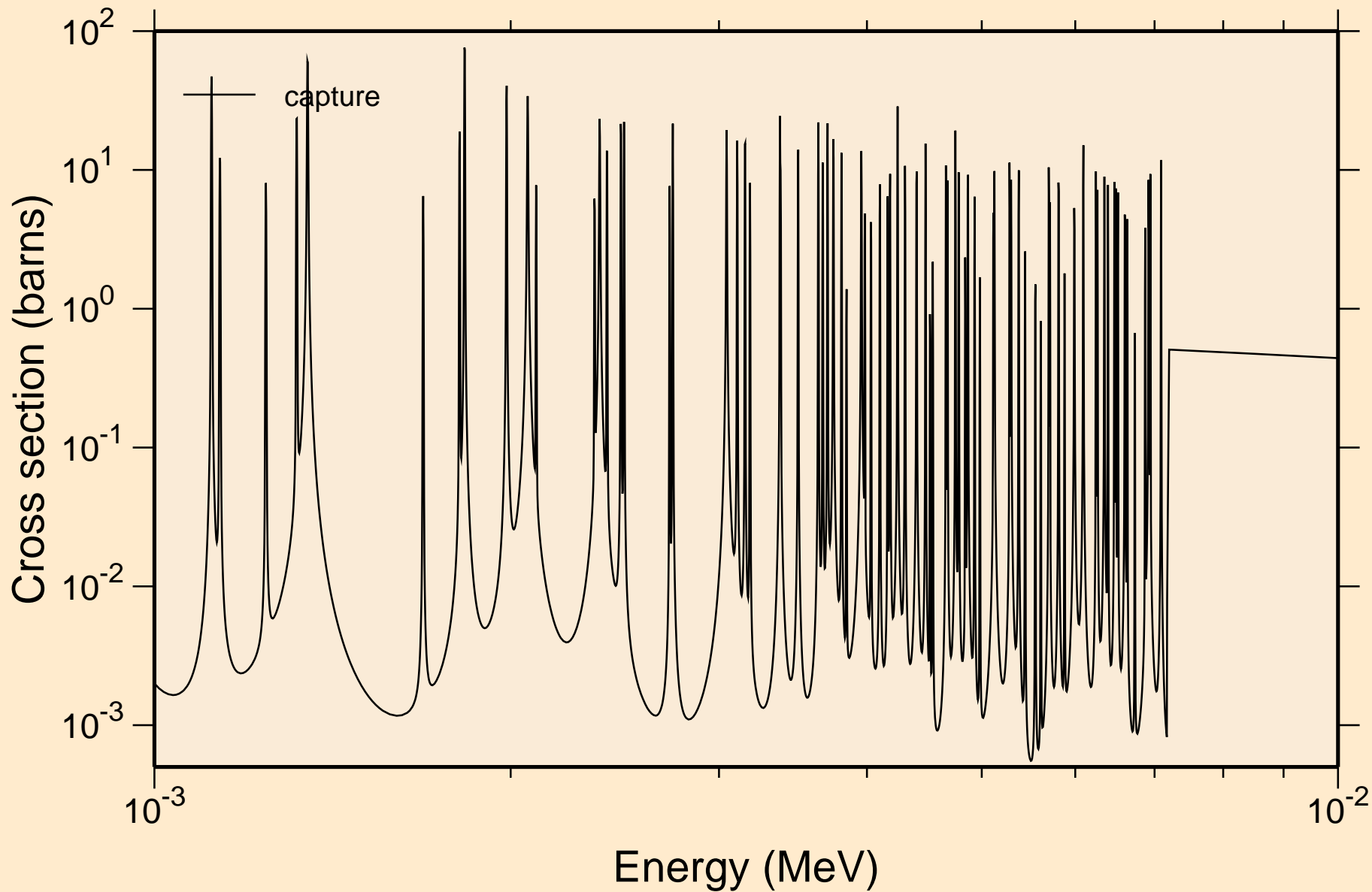
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
resonance absorption cross sections



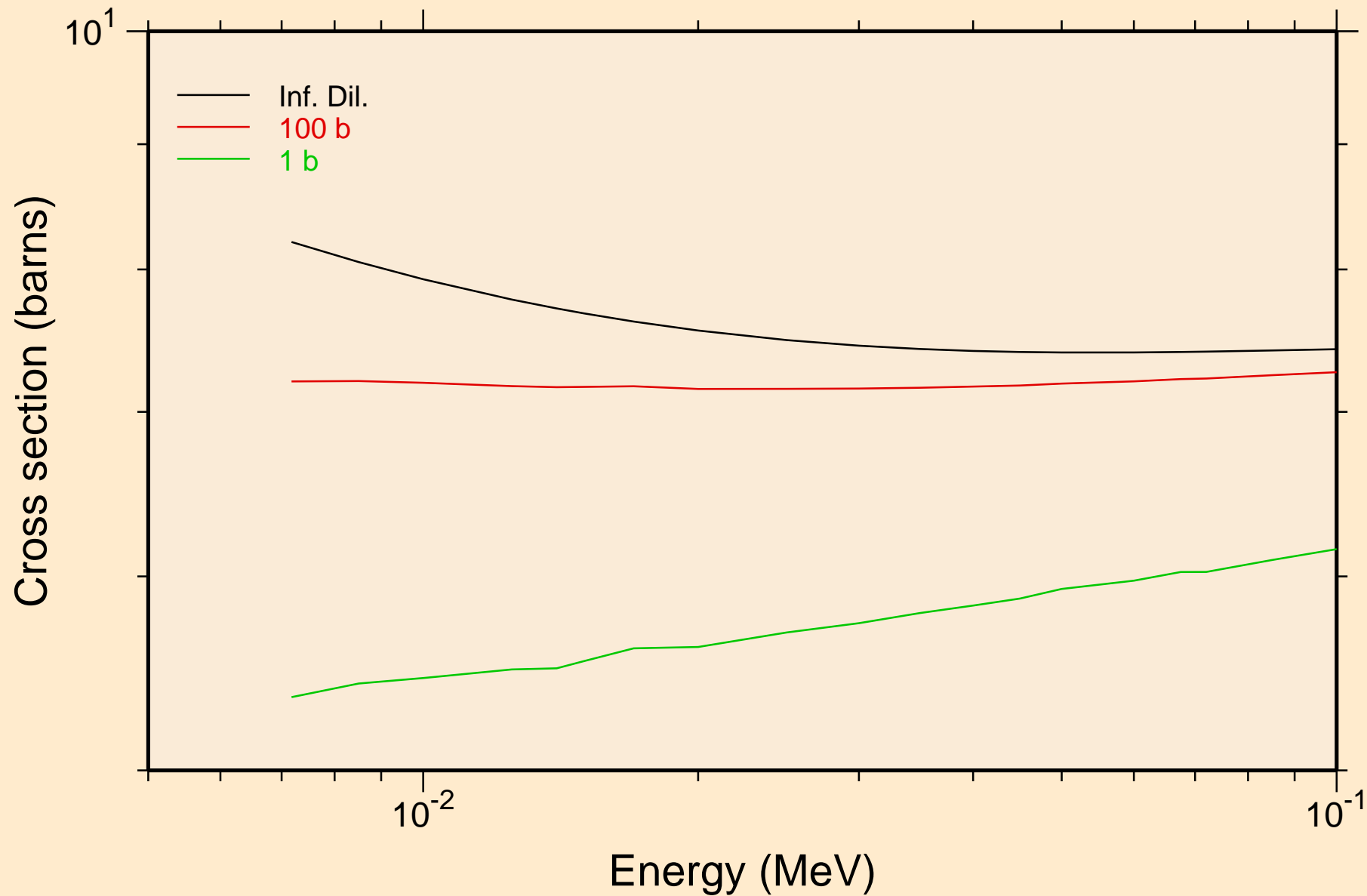
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
resonance absorption cross sections



MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
resonance absorption cross sections

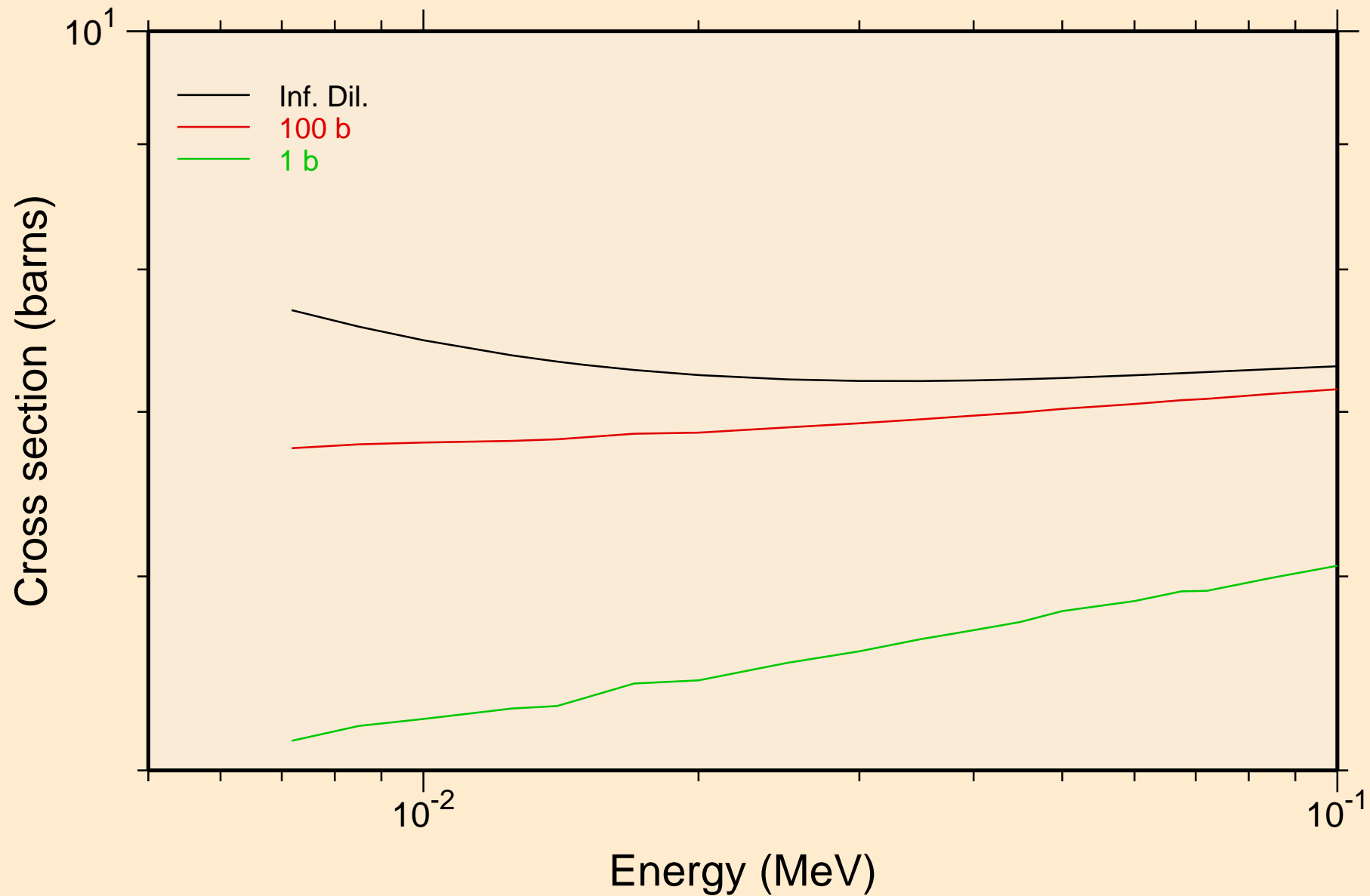


MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
UR total cross section

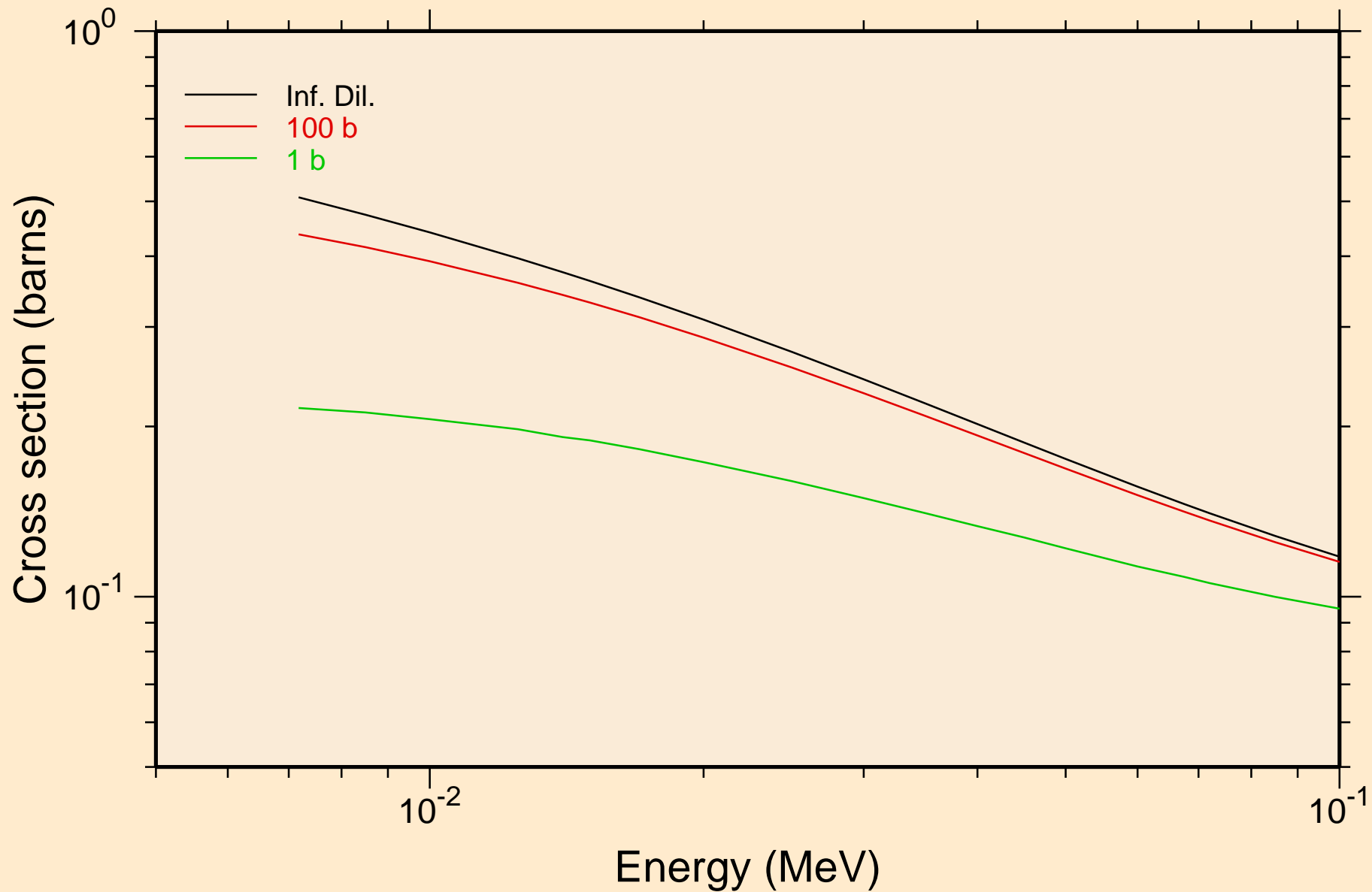




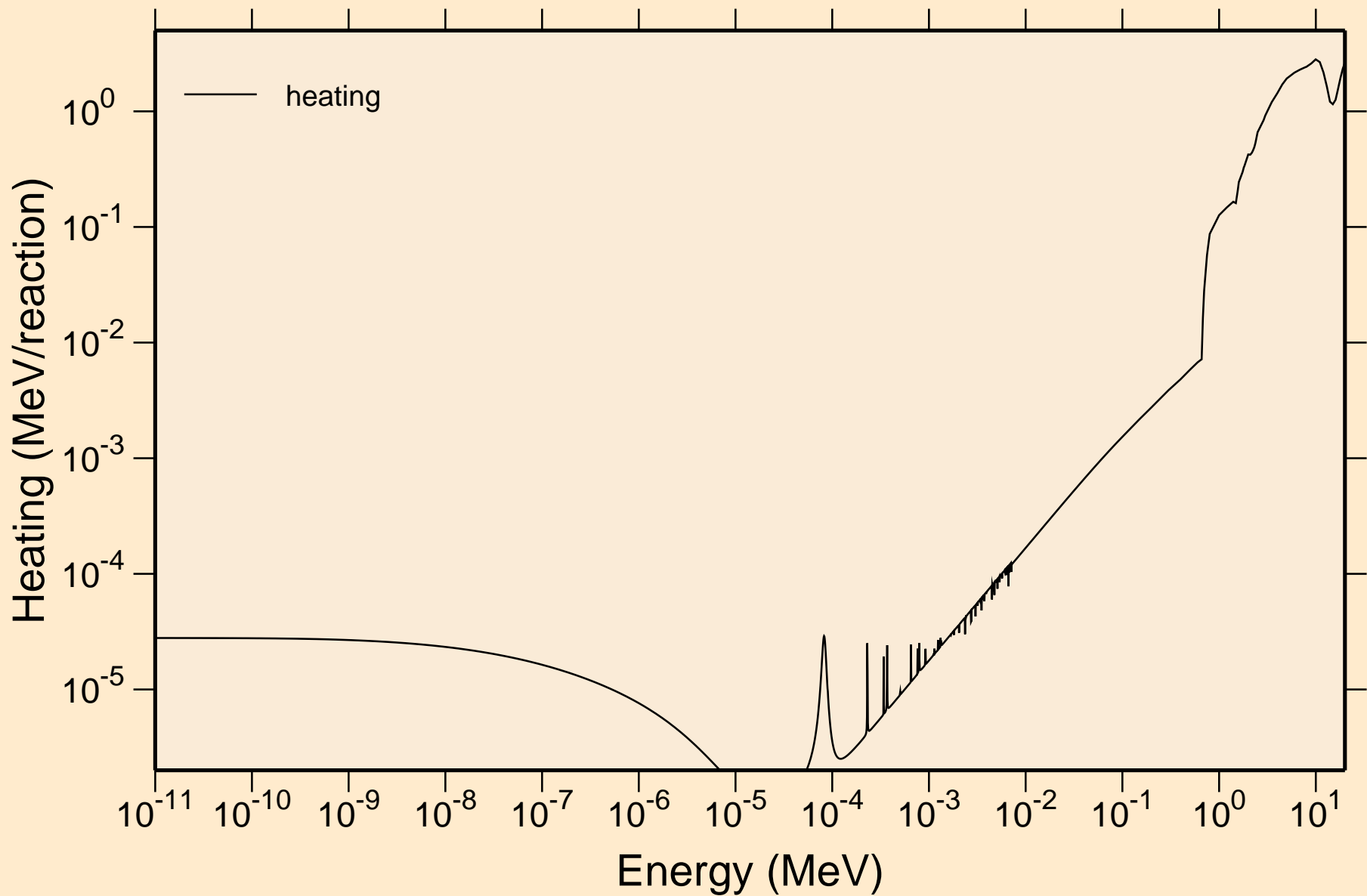
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
UR elastic cross section



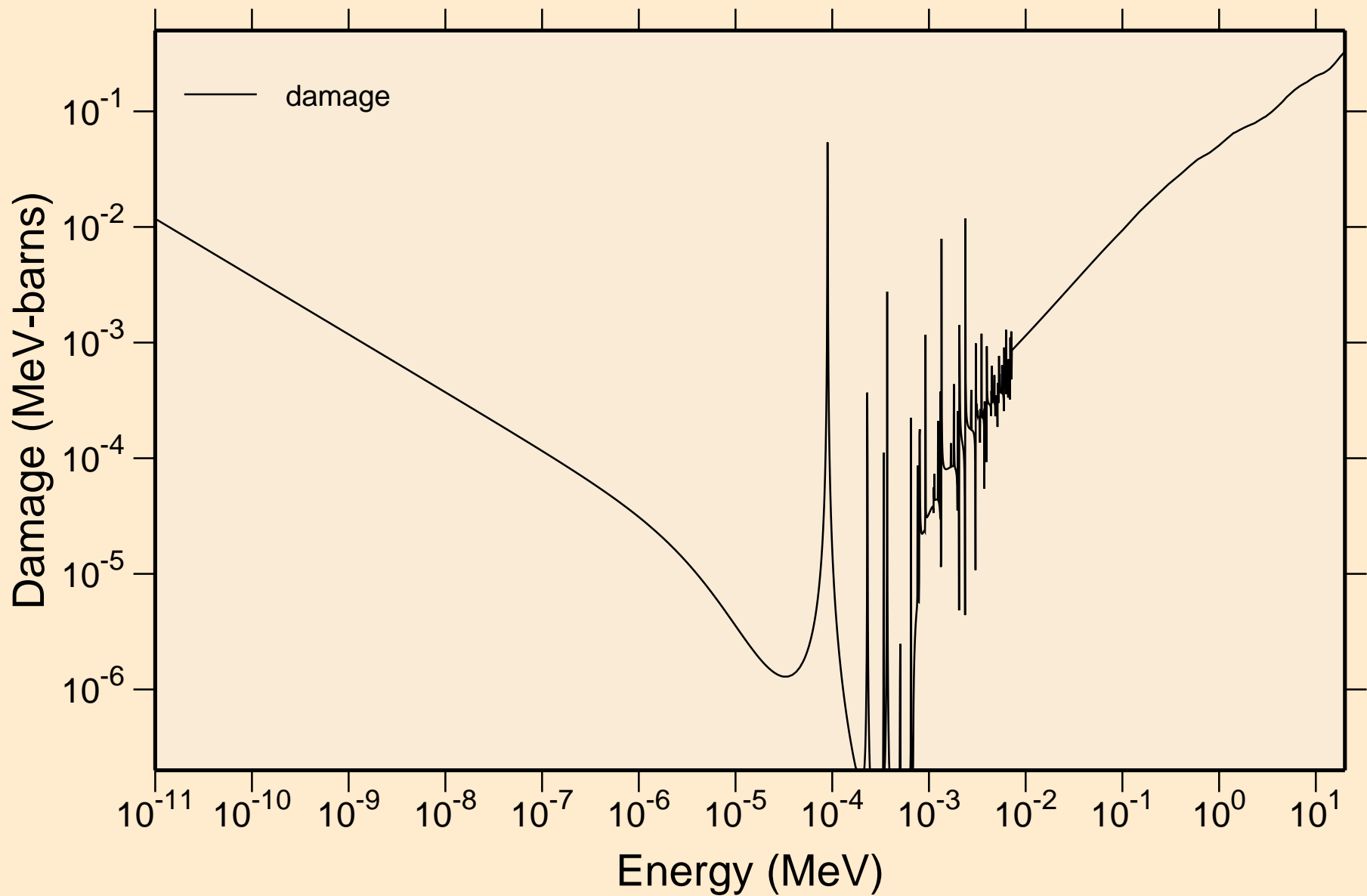
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
UR capture cross section



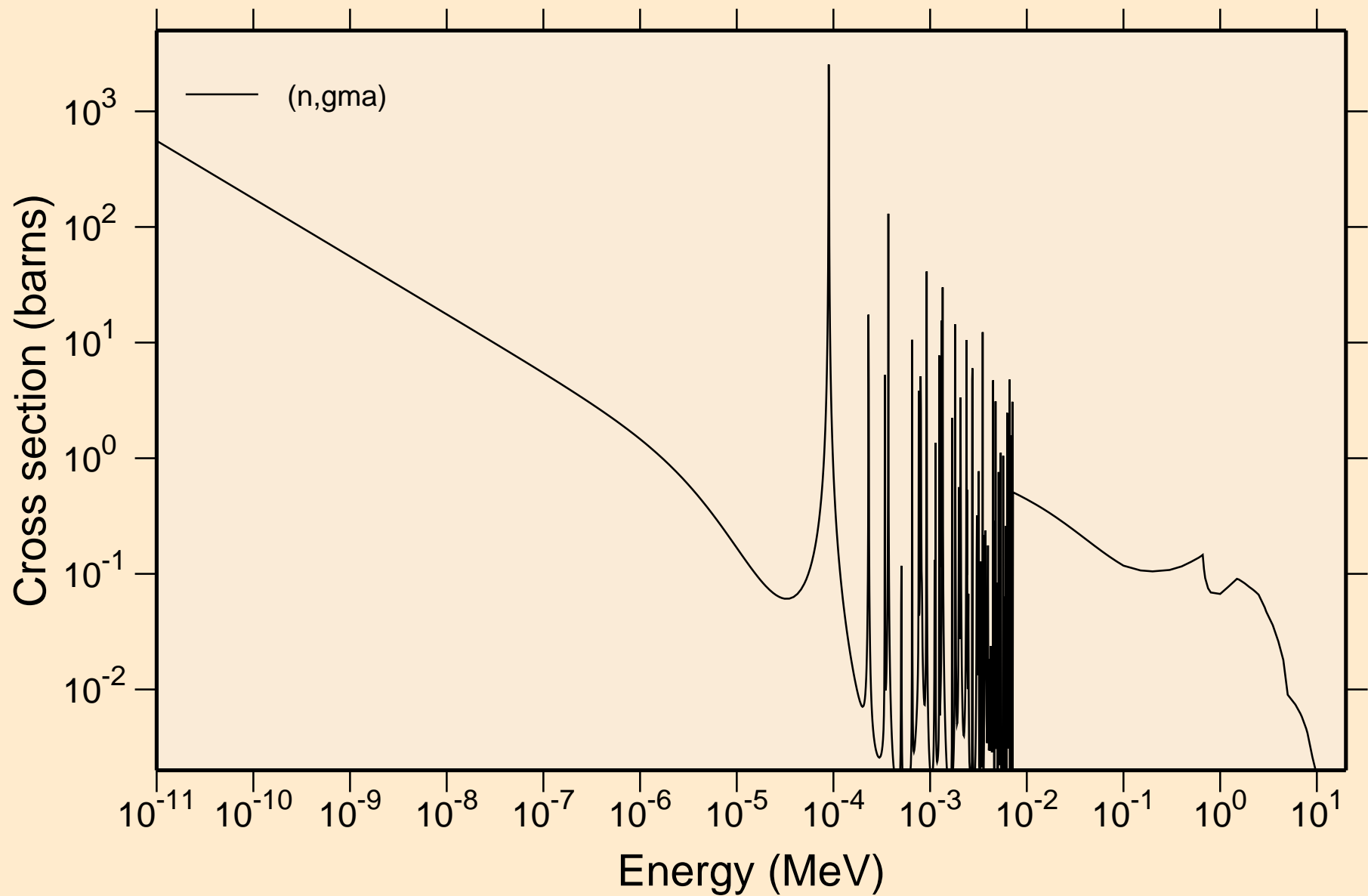
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Heating



MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Damage

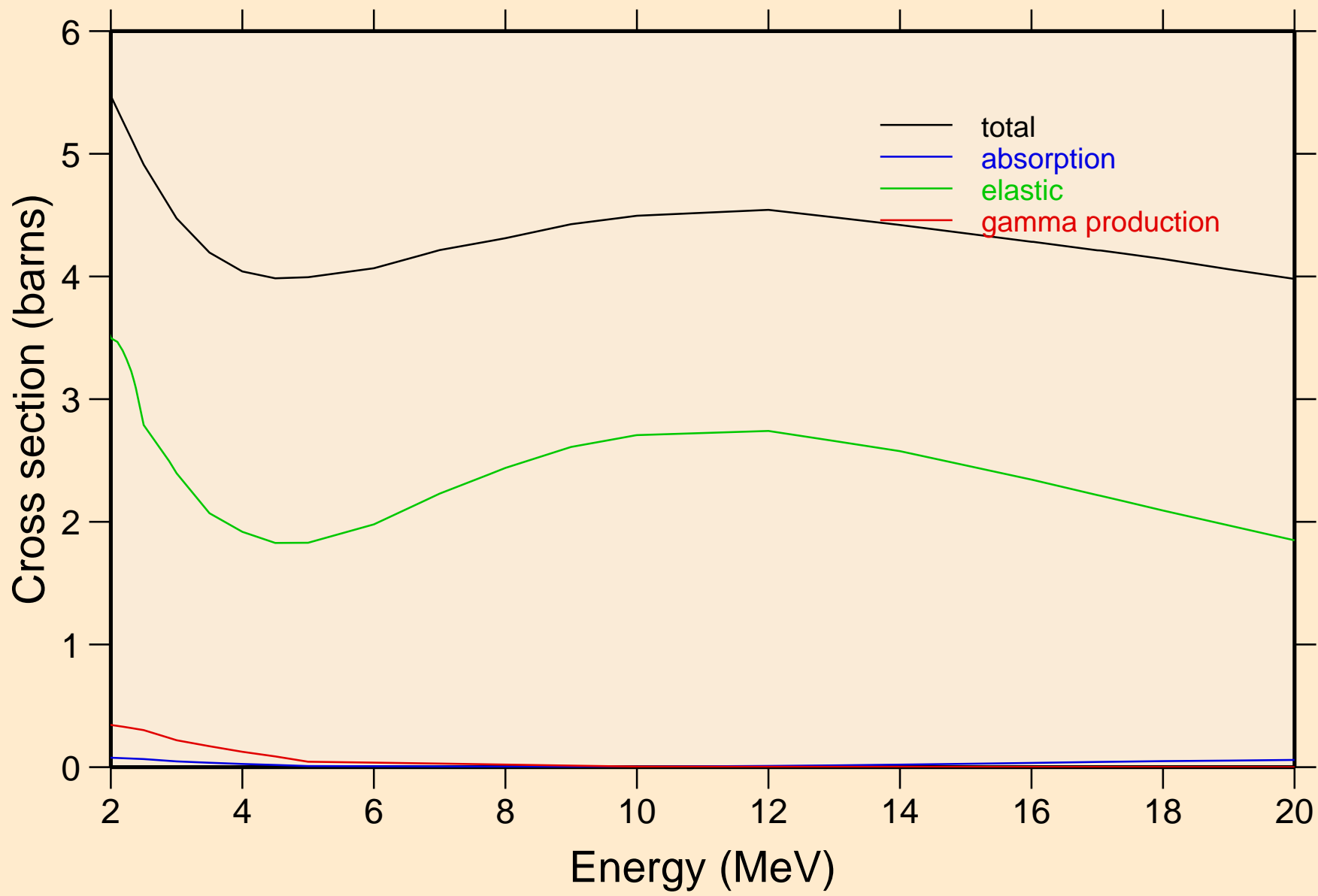


MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Non-threshold reactions

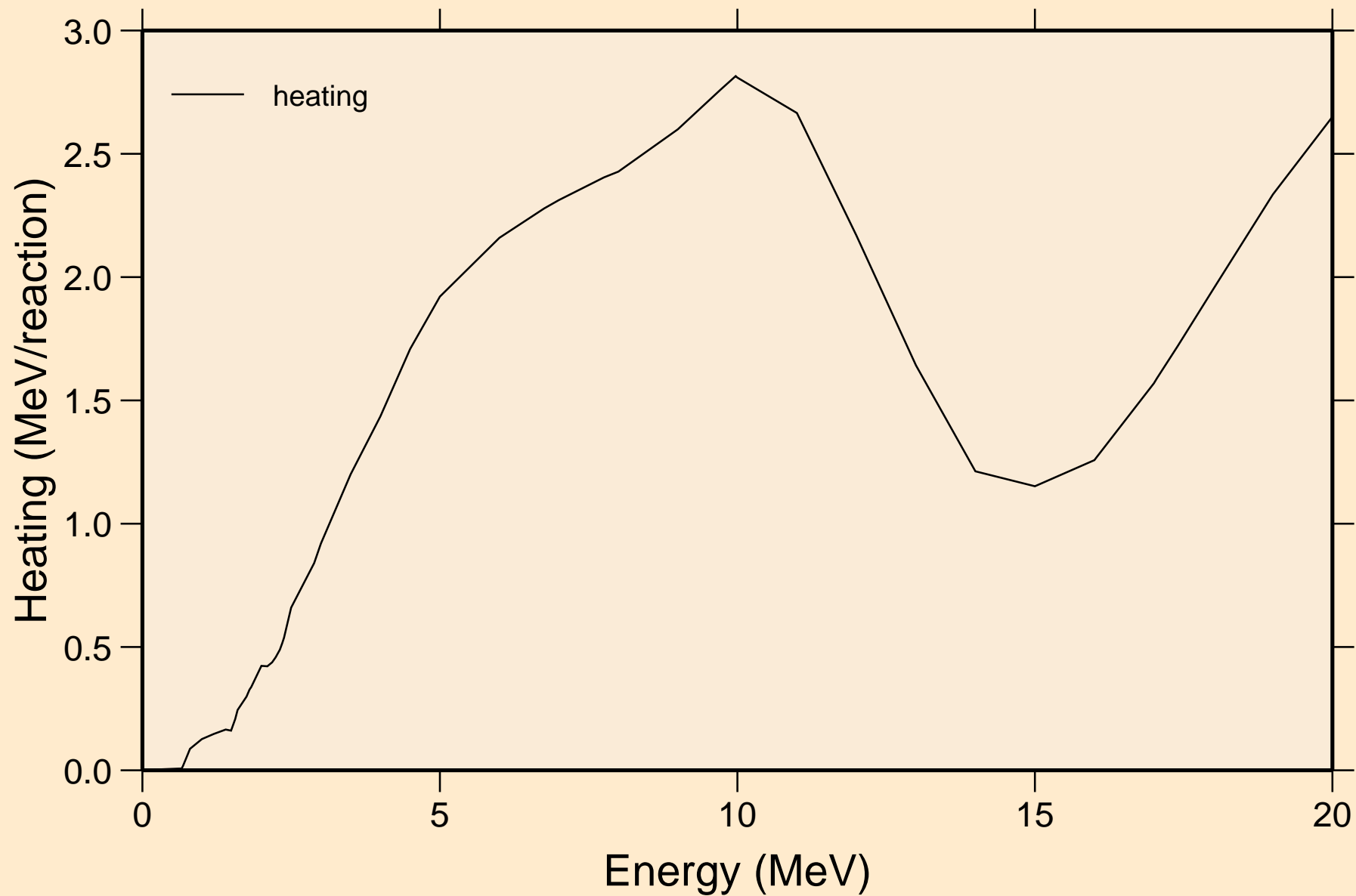


# MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC

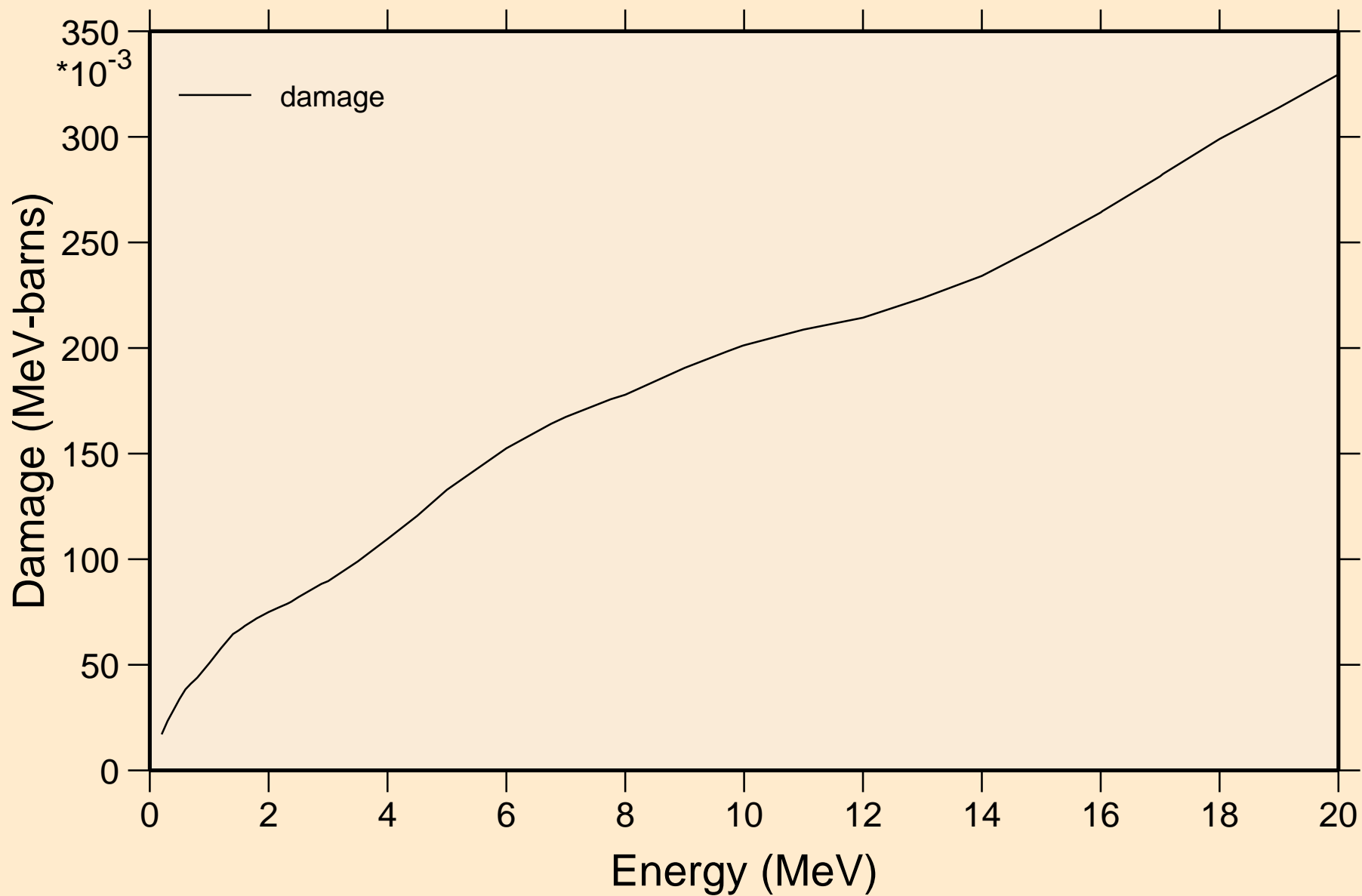
## Principal cross sections



MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Heating

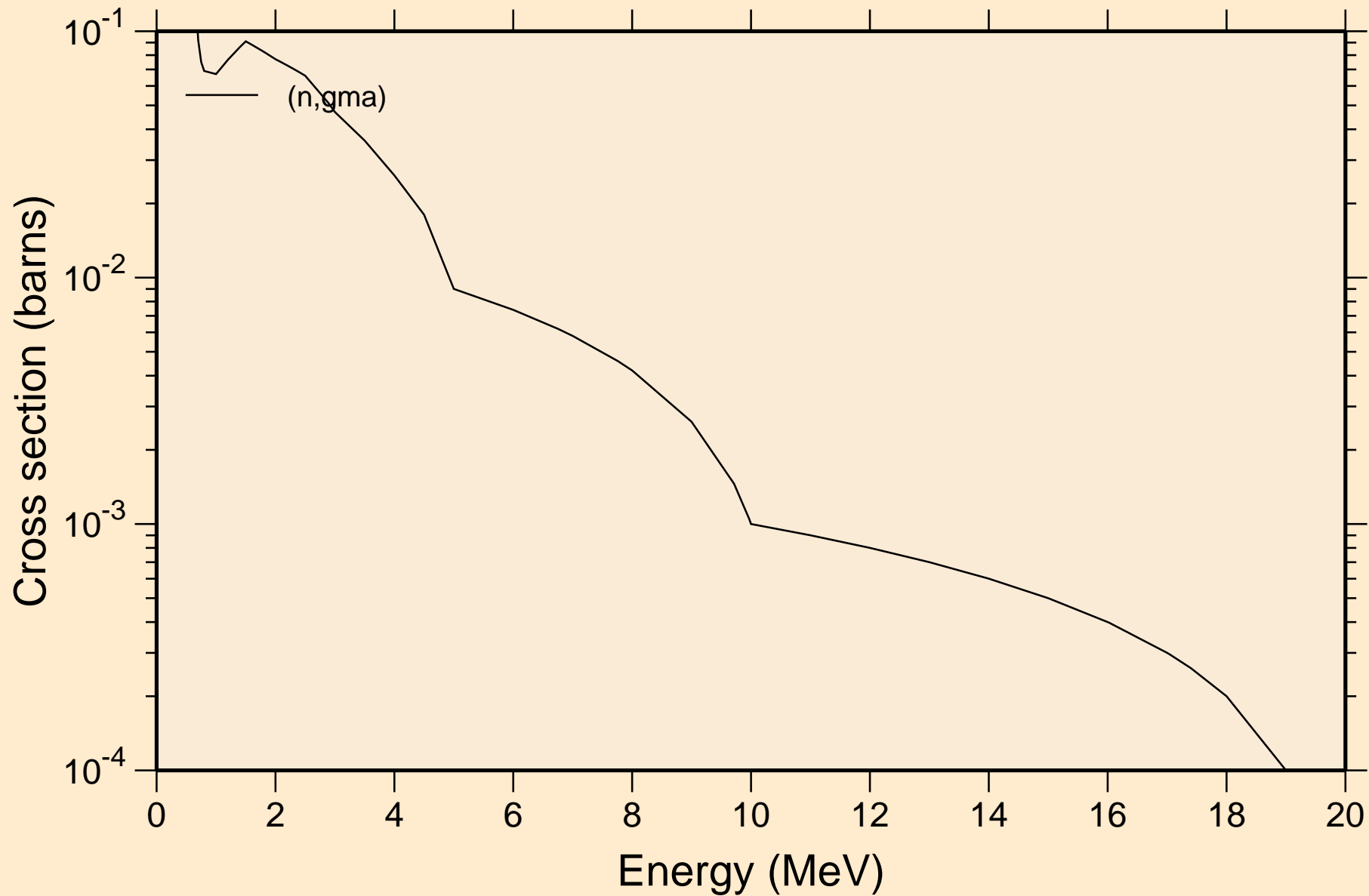


MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Damage

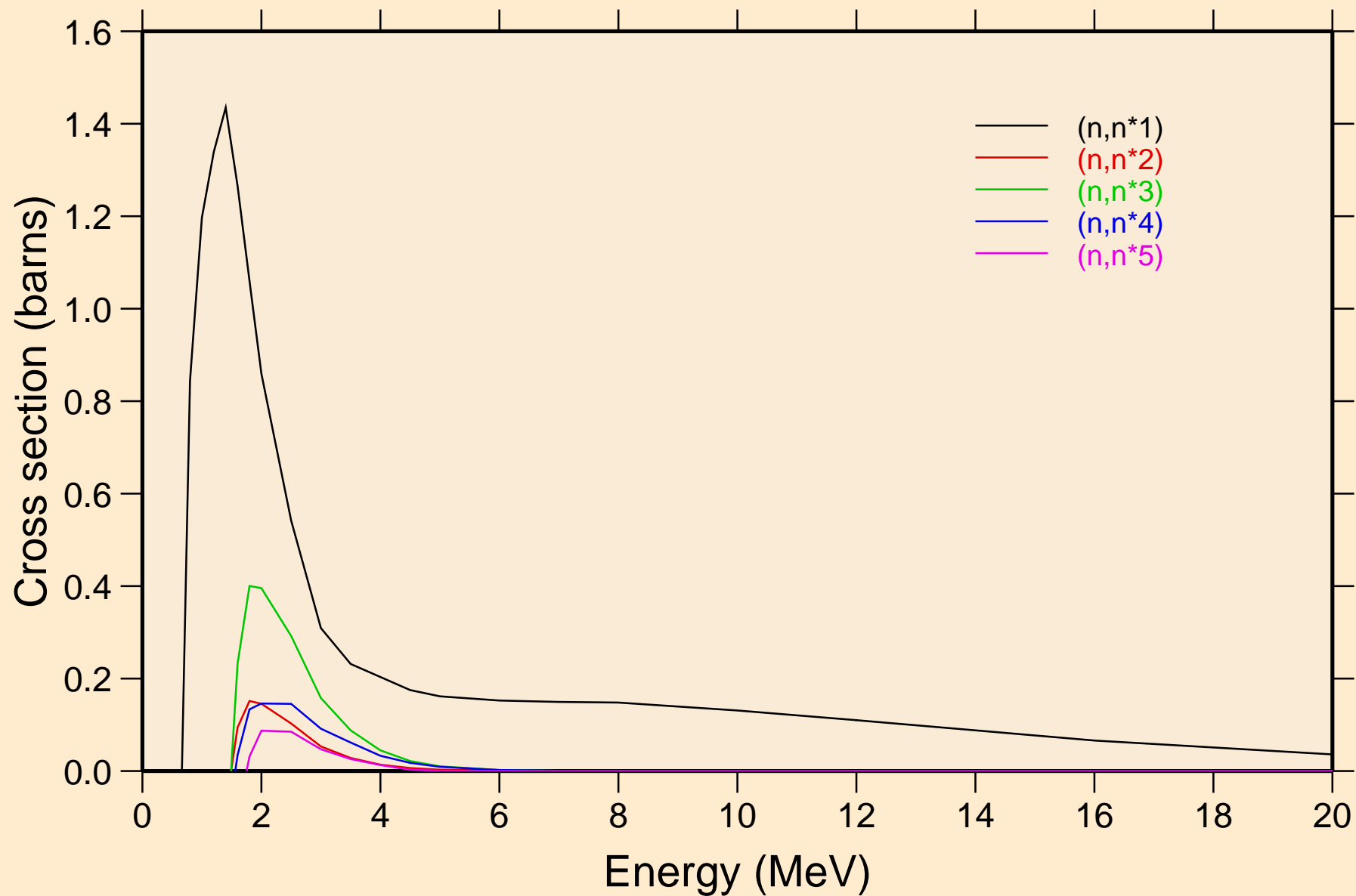




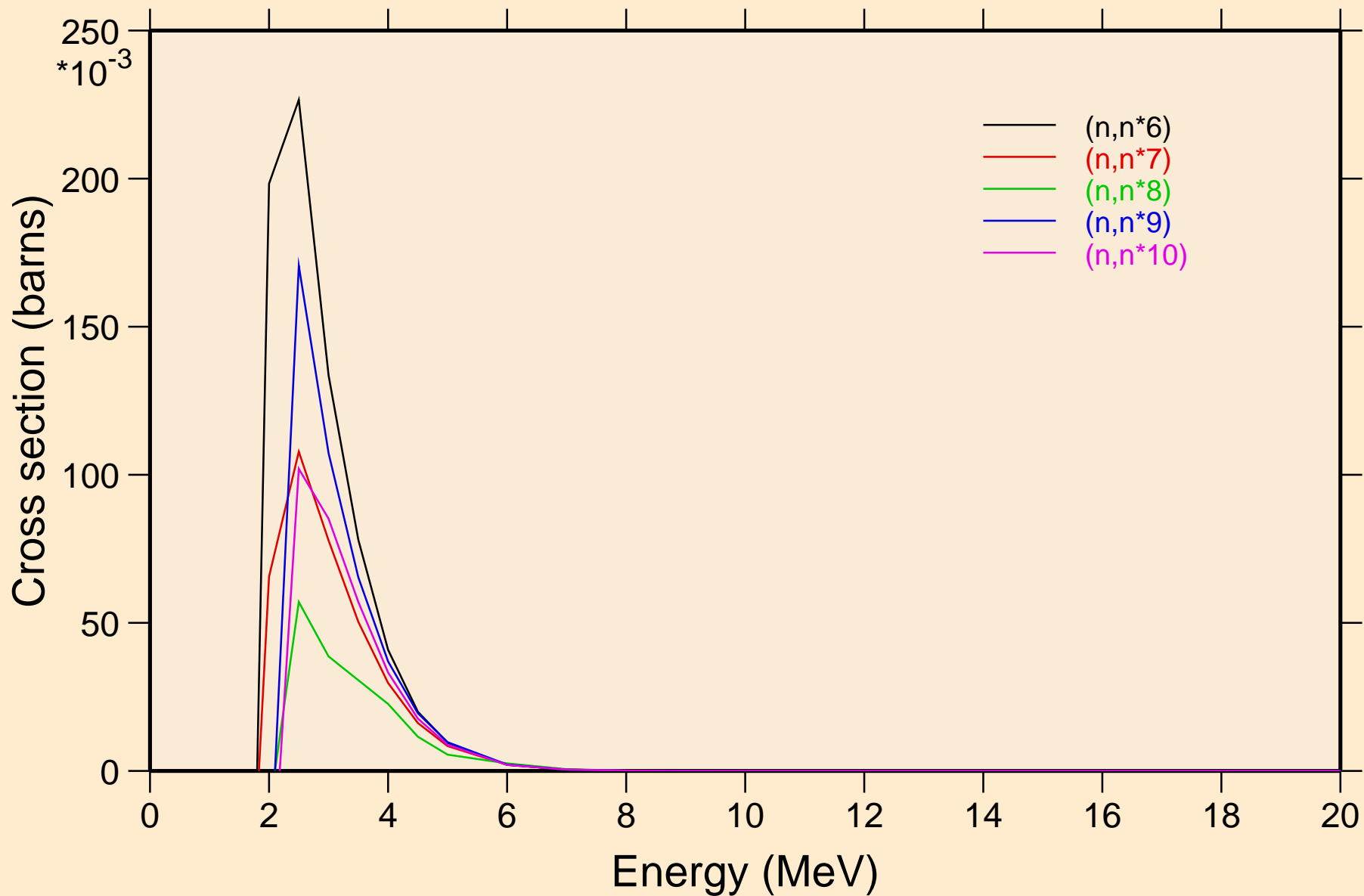
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Non-threshold reactions



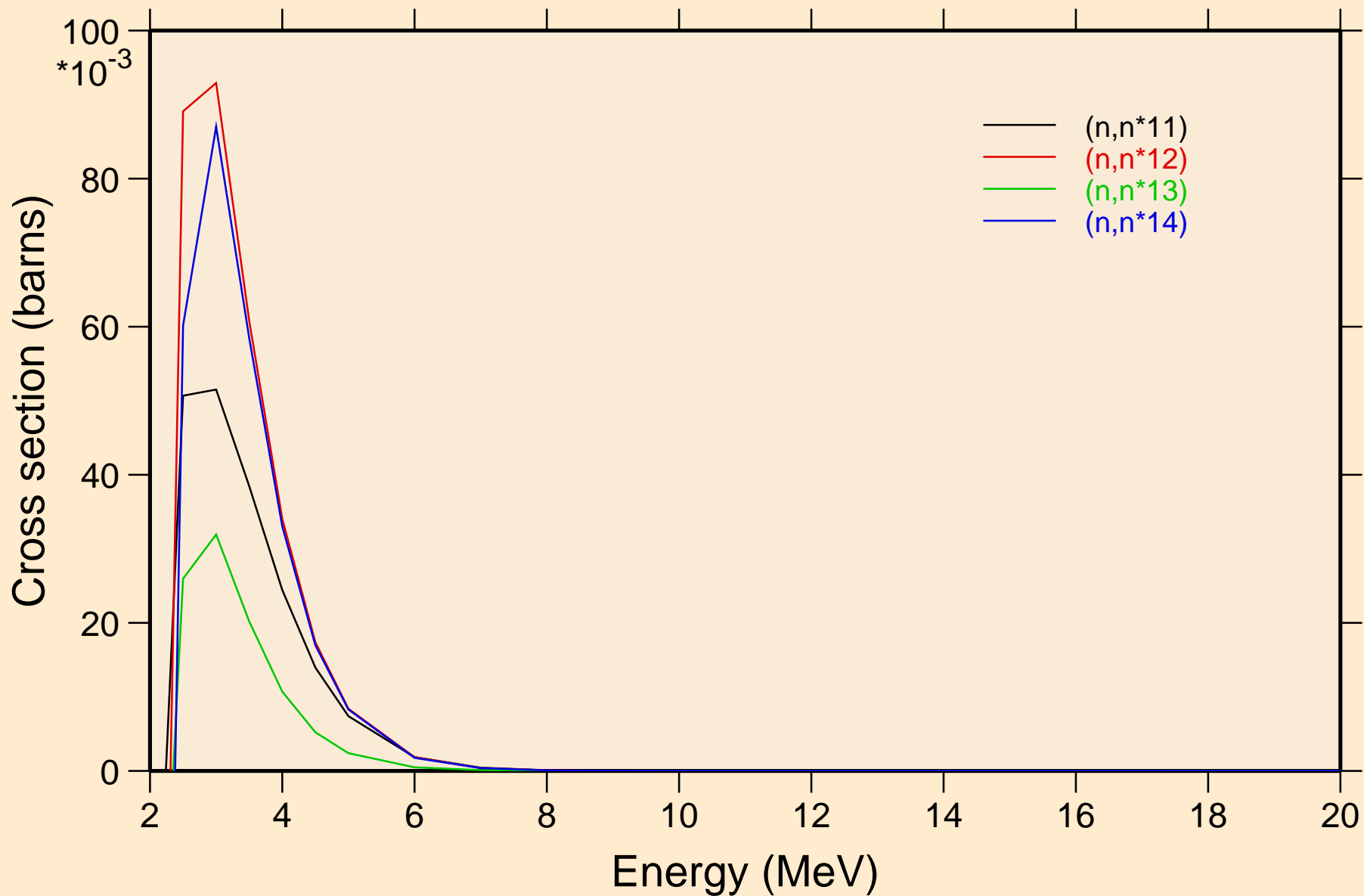
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Inelastic levels



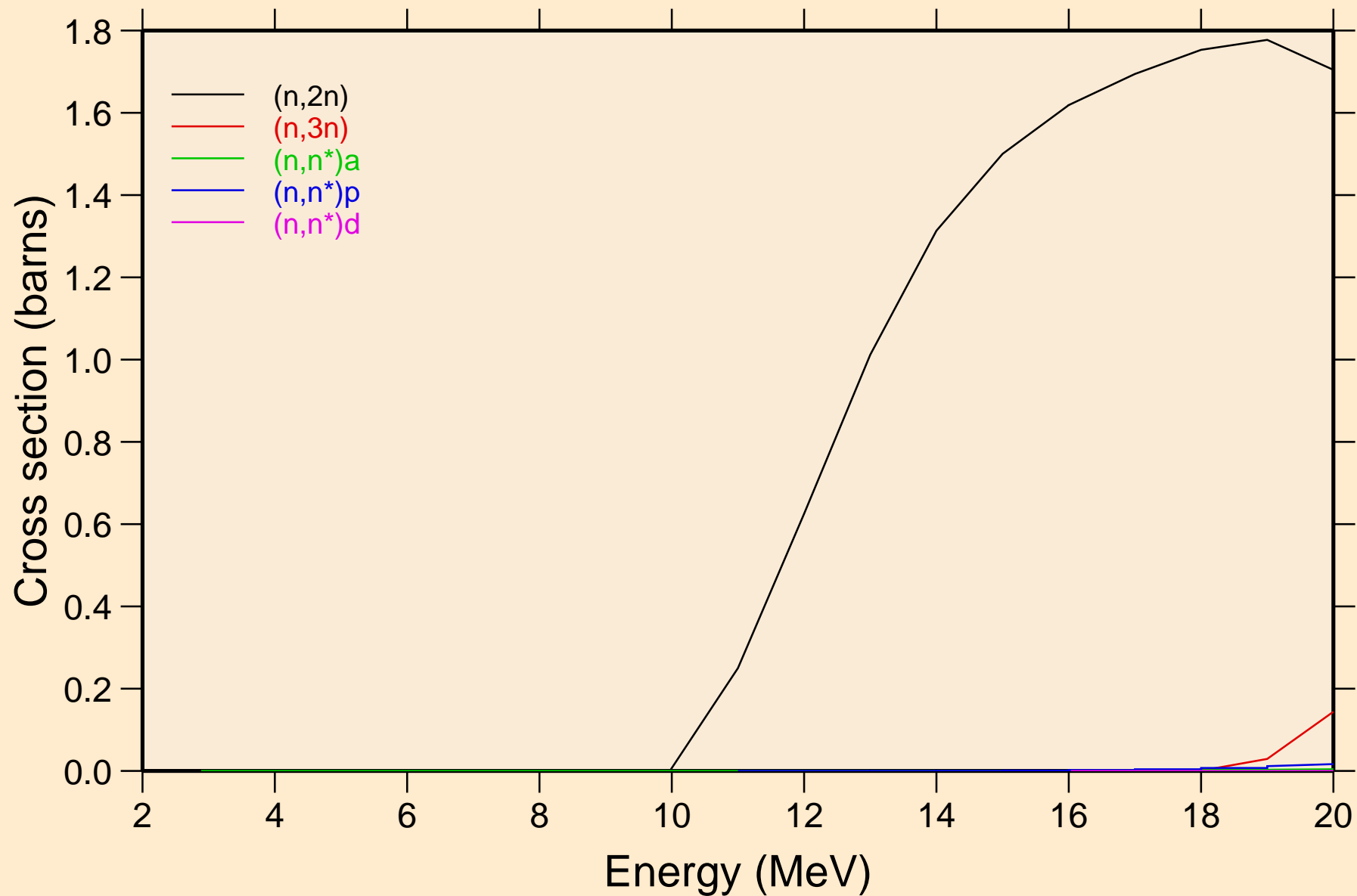
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Inelastic levels



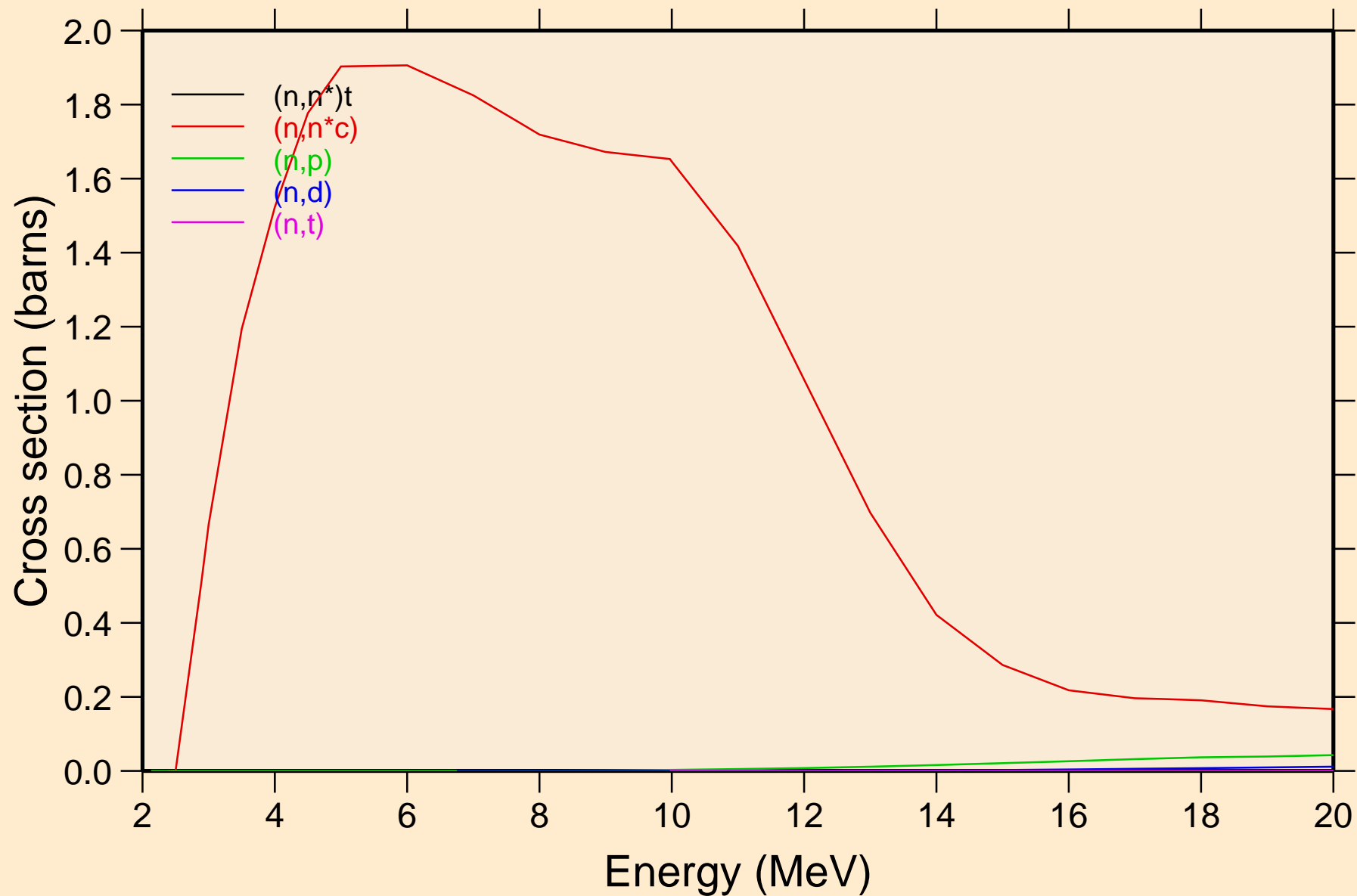
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Inelastic levels



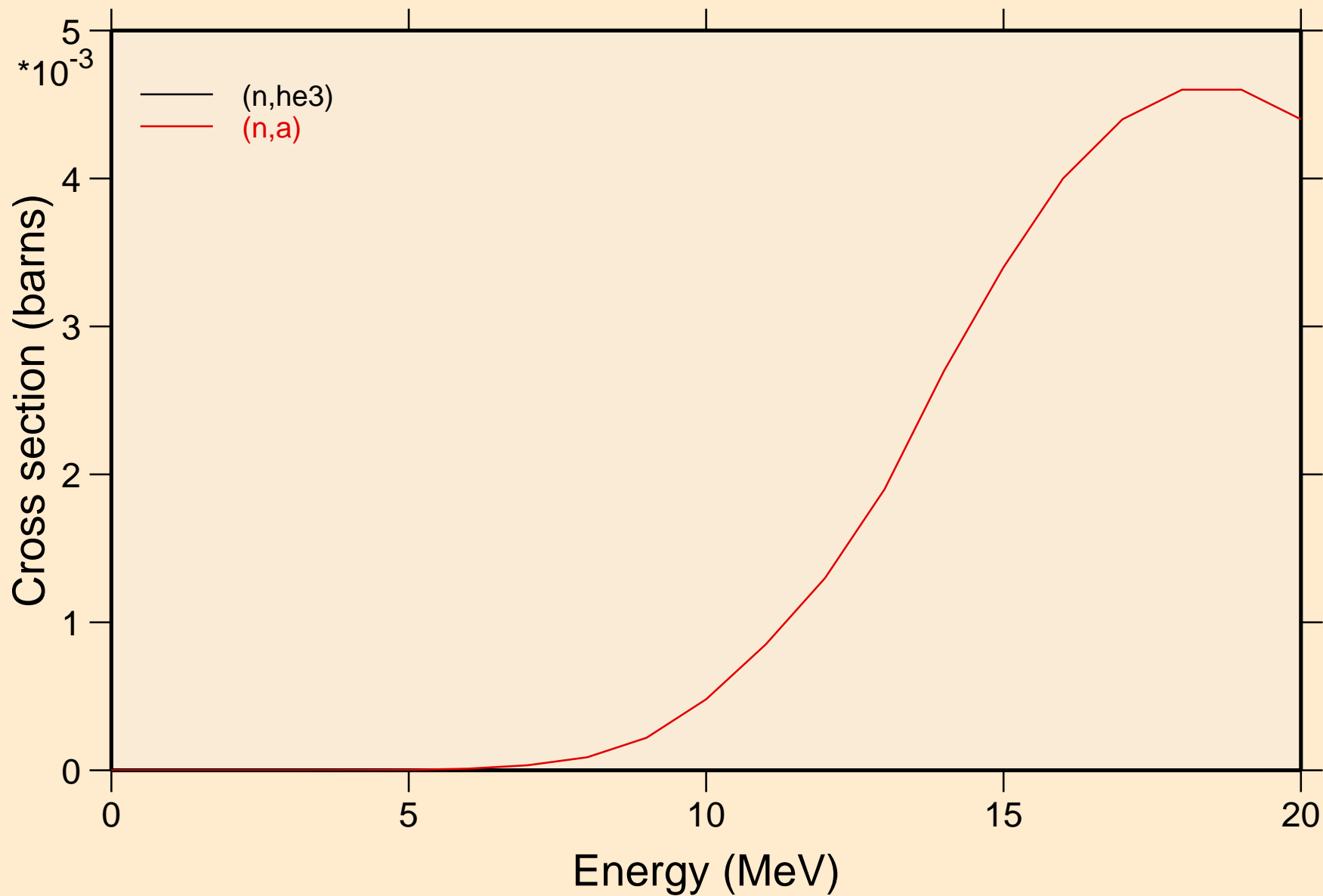
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Threshold reactions



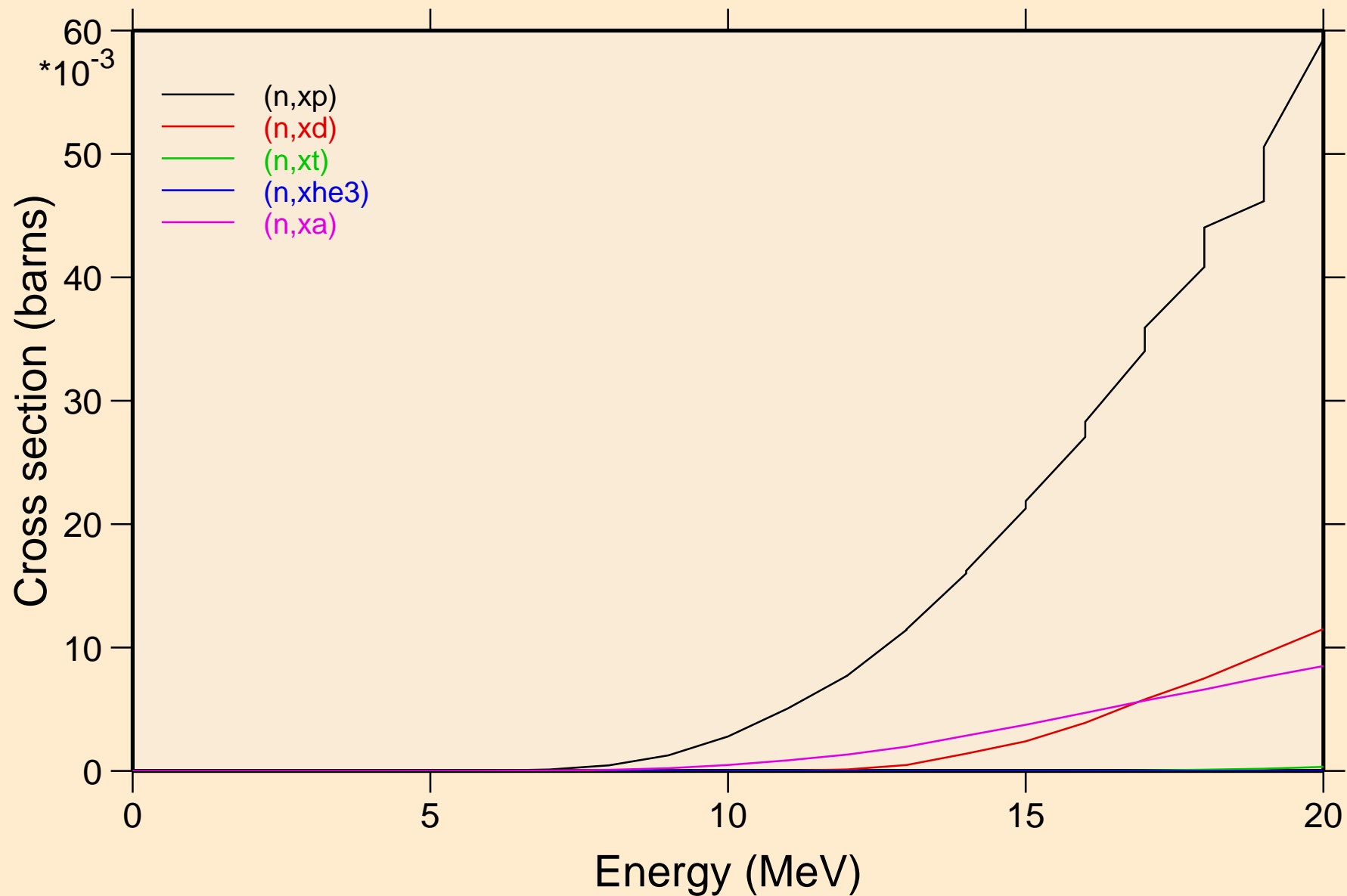
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Threshold reactions



MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Threshold reactions

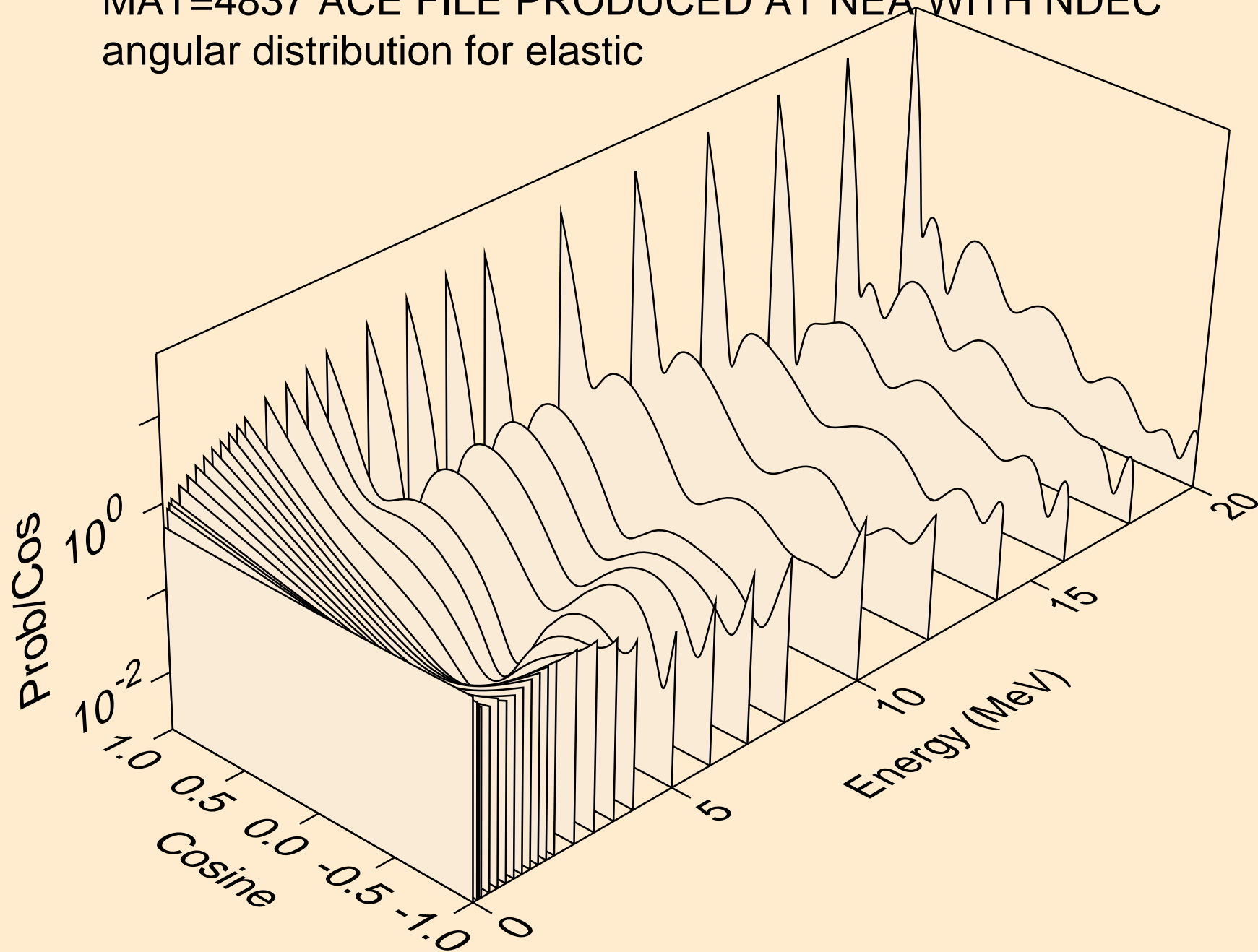


MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Threshold reactions

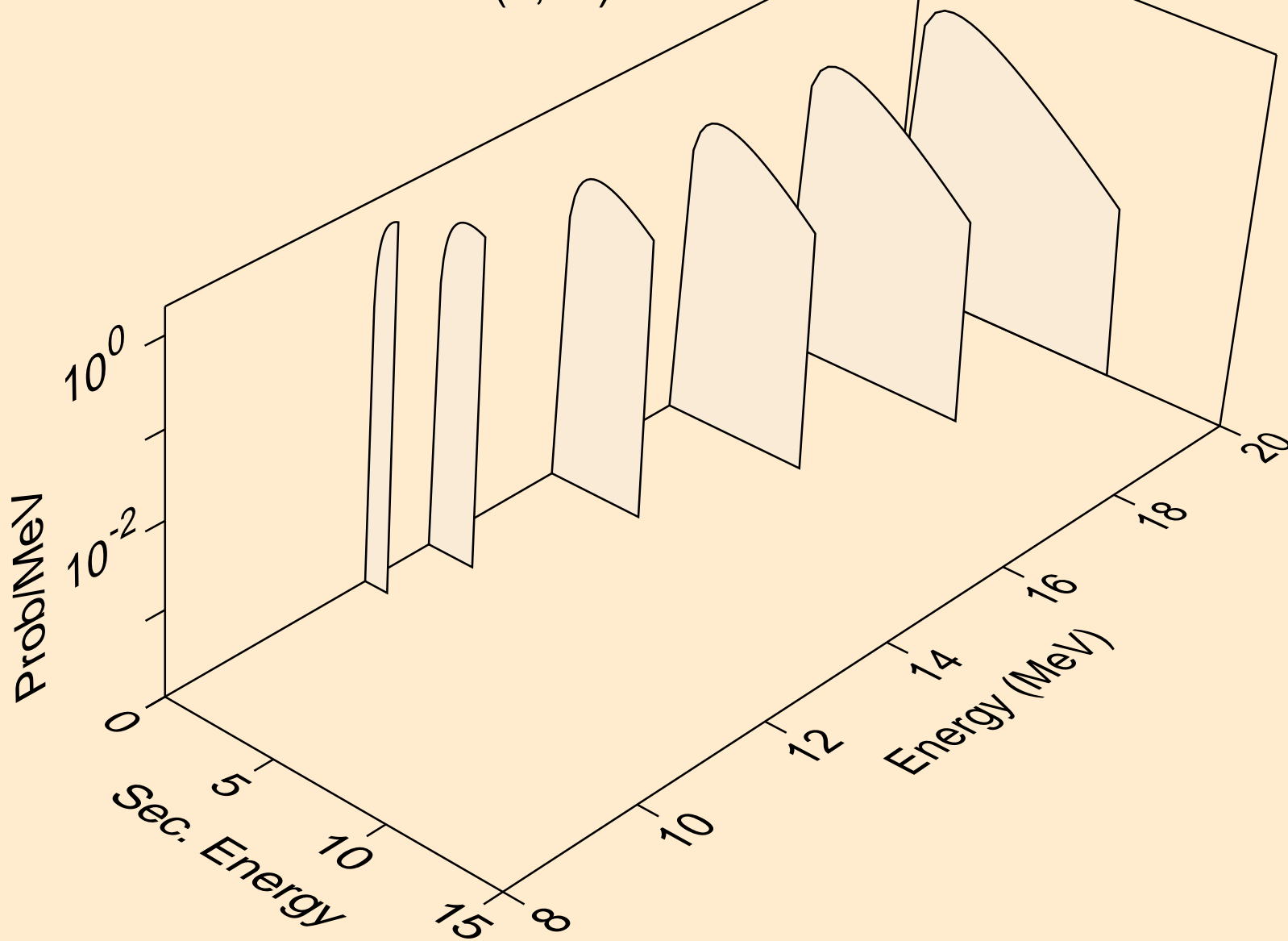




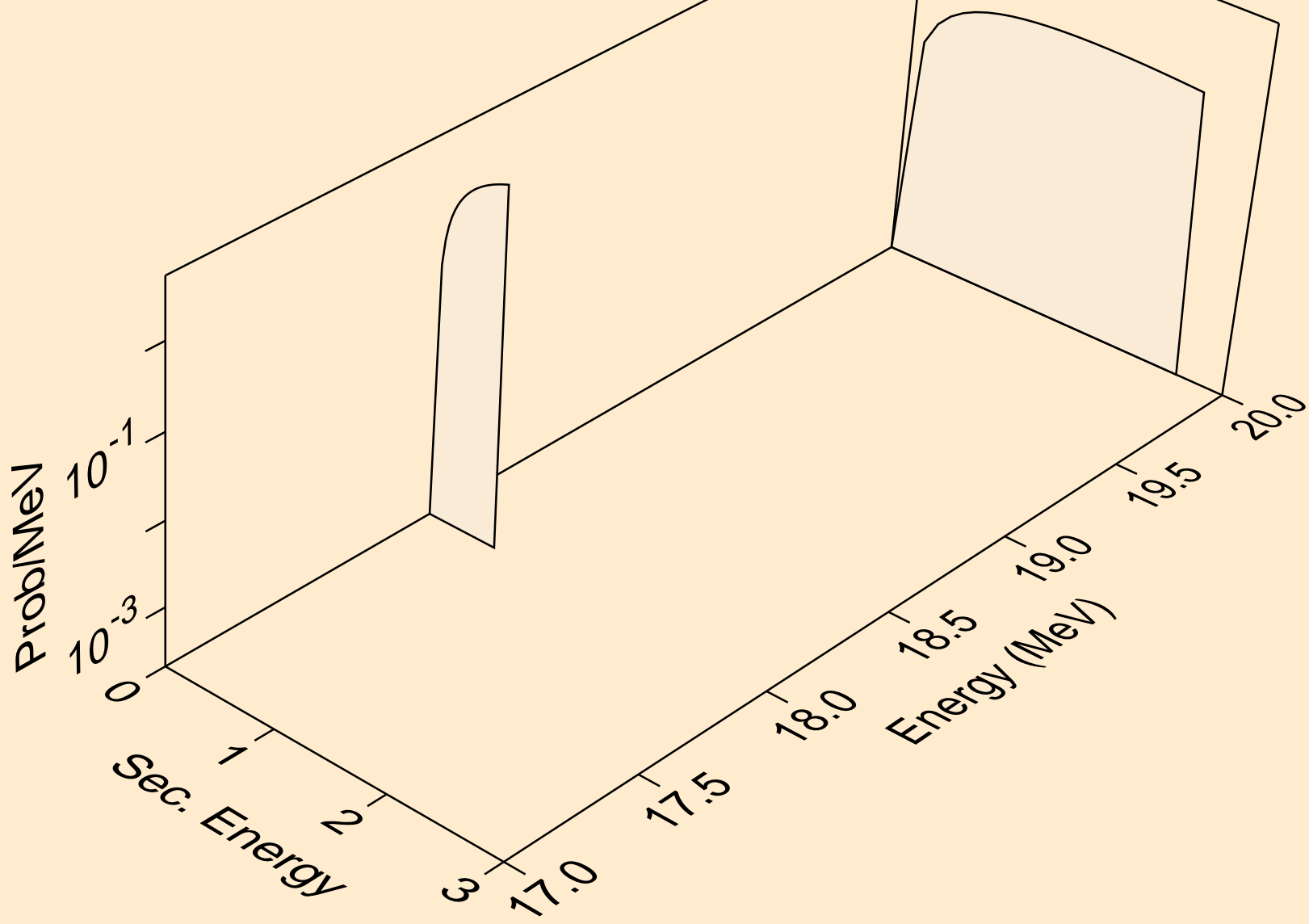
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
angular distribution for elastic



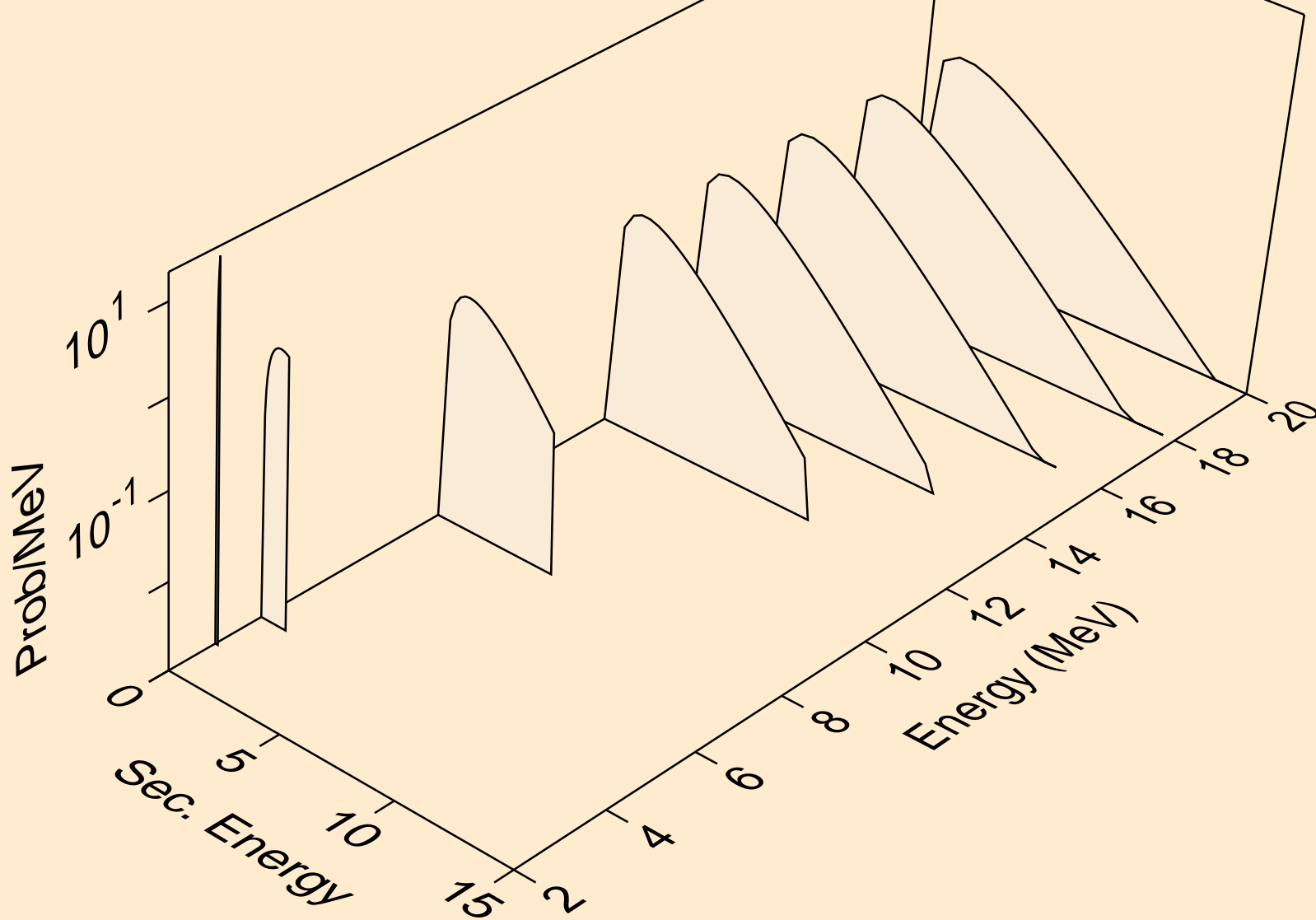
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,2n)



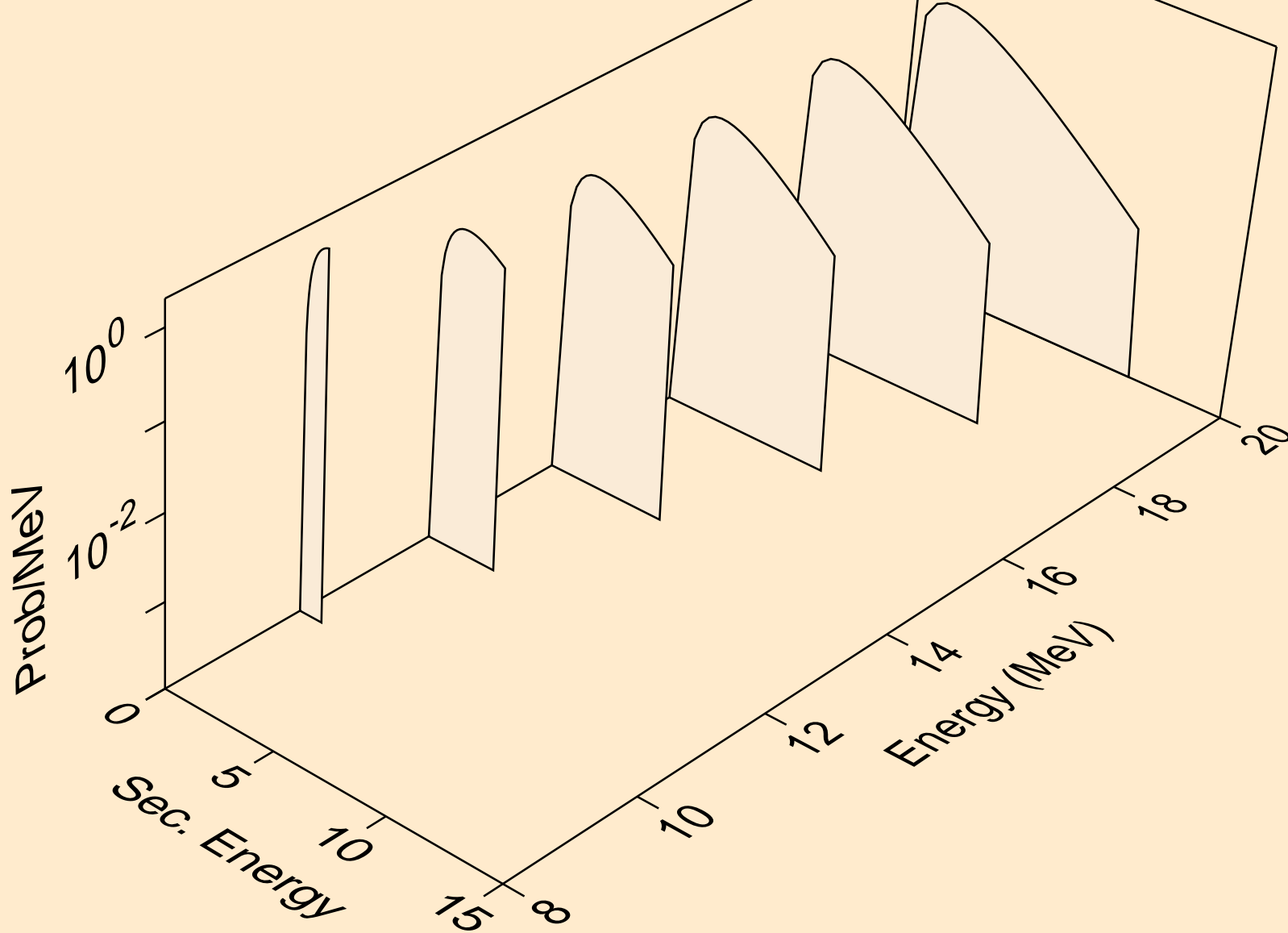
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,3n)



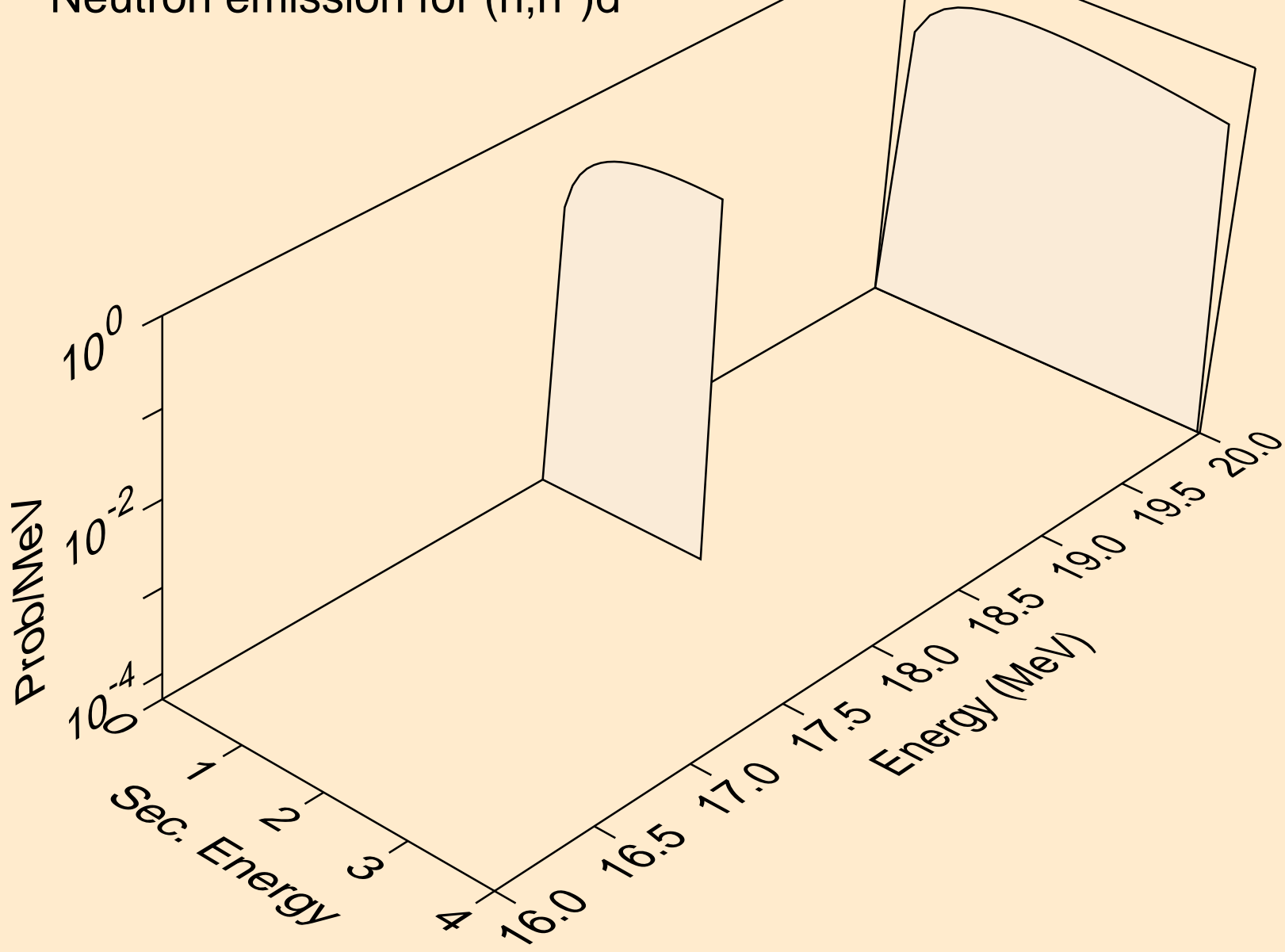
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,n\*)a



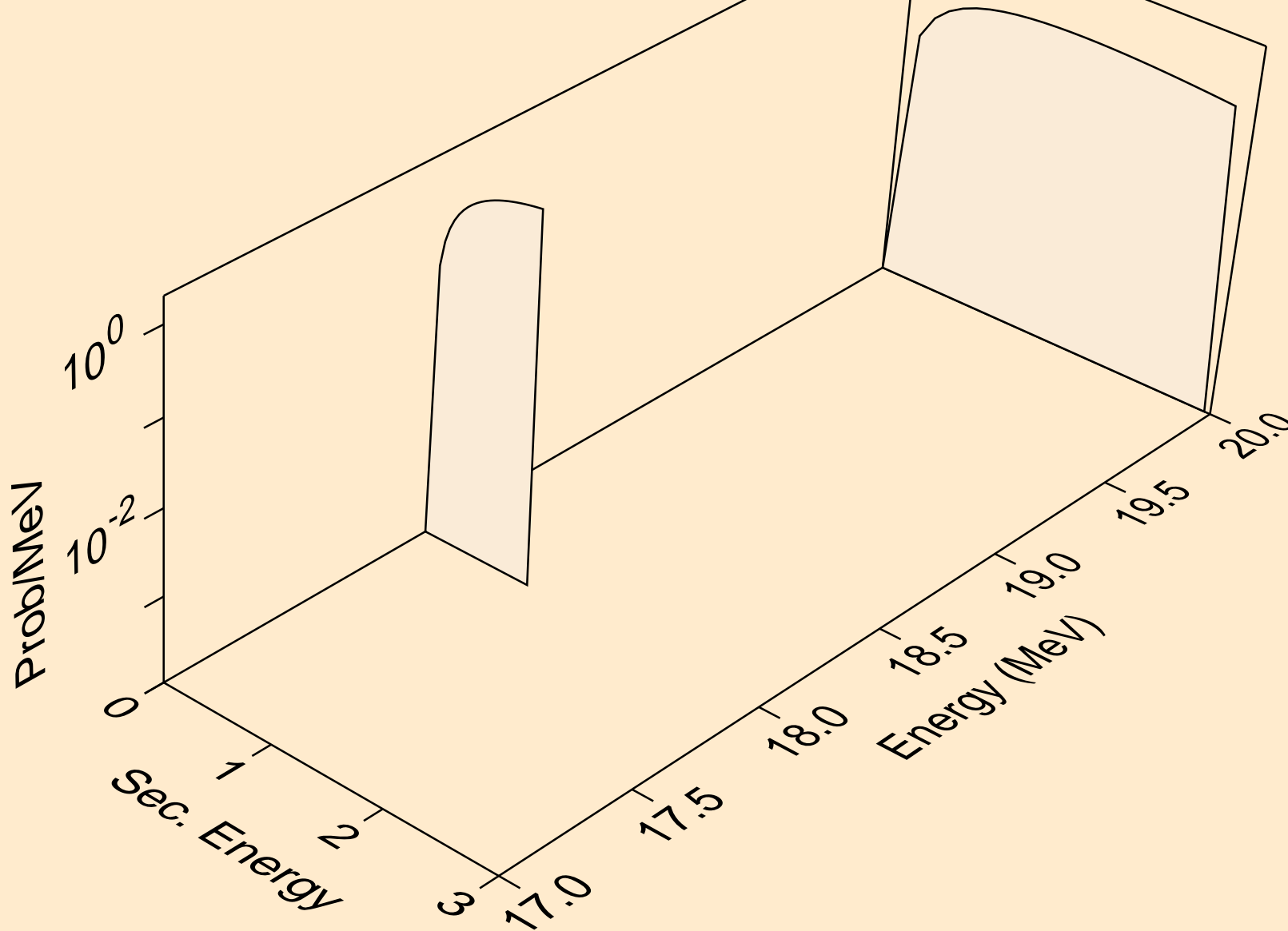
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,n\*)p



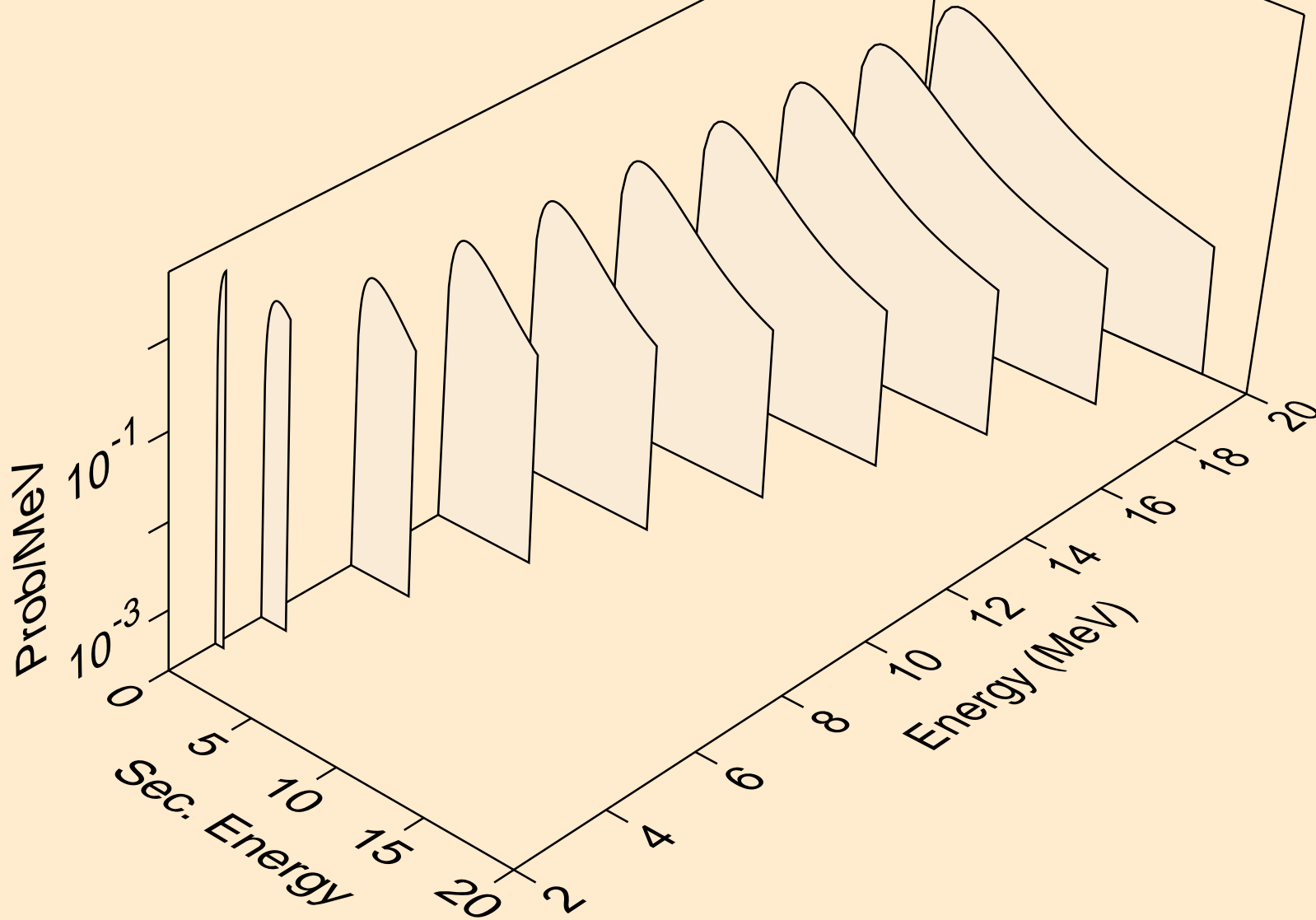
MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,n\*)d



MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,n\*)t

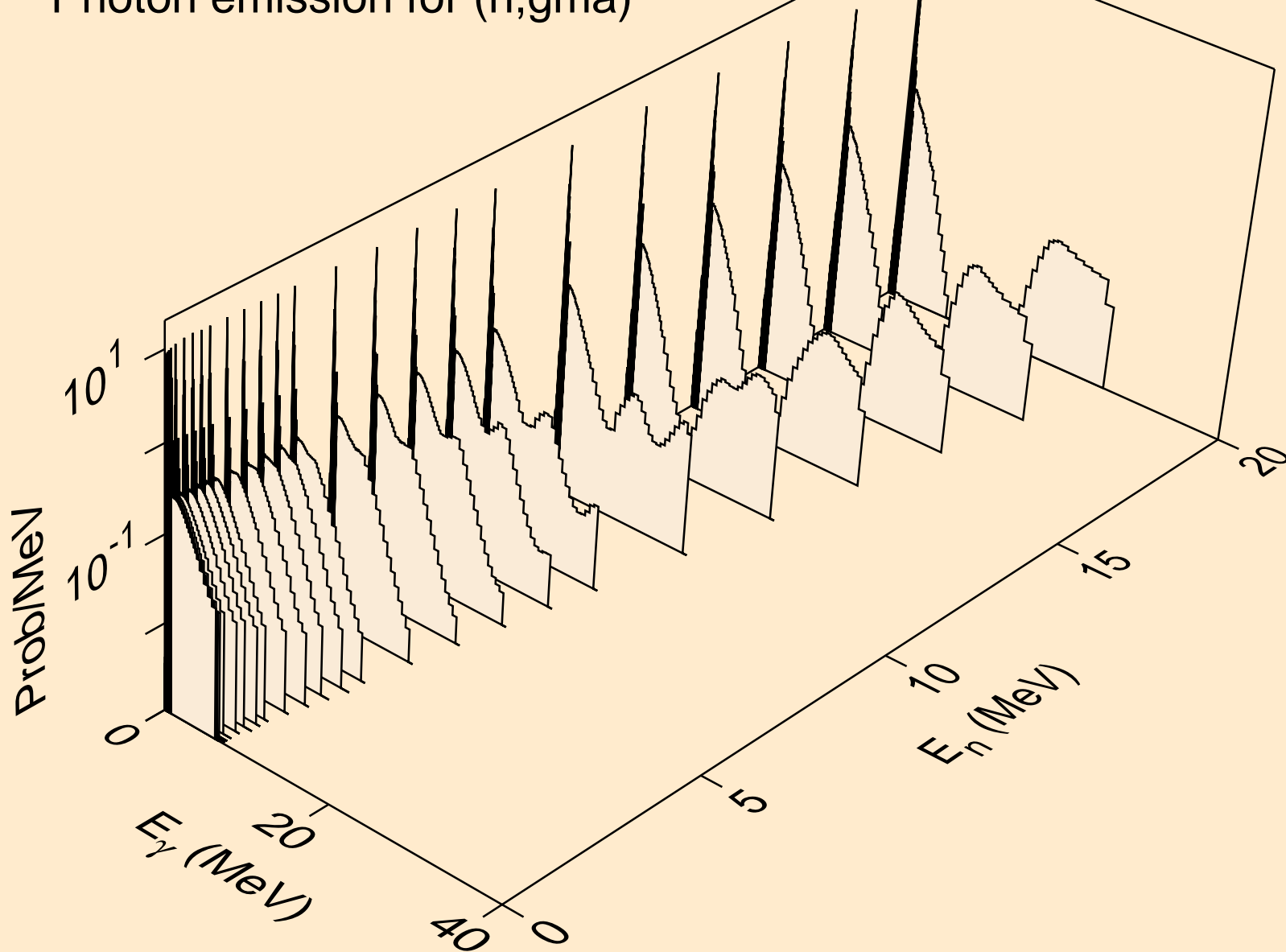


MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Neutron emission for (n,n\*c)

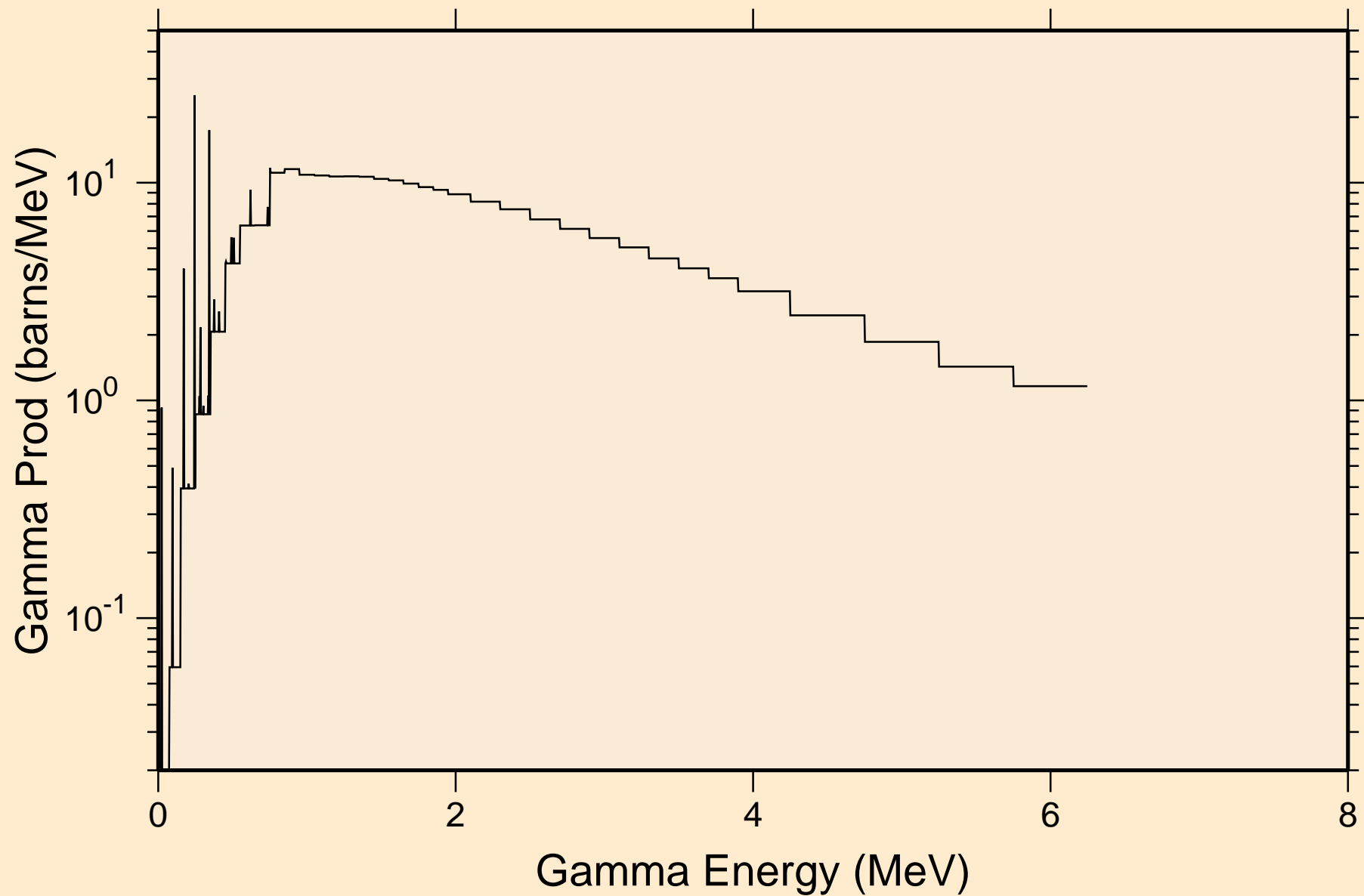




MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
Photon emission for (n,gma)



MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
thermal capture photon spectrum



MAT=4837 ACE FILE PRODUCED AT NEA WITH NDEC  
14 MeV photon spectrum

