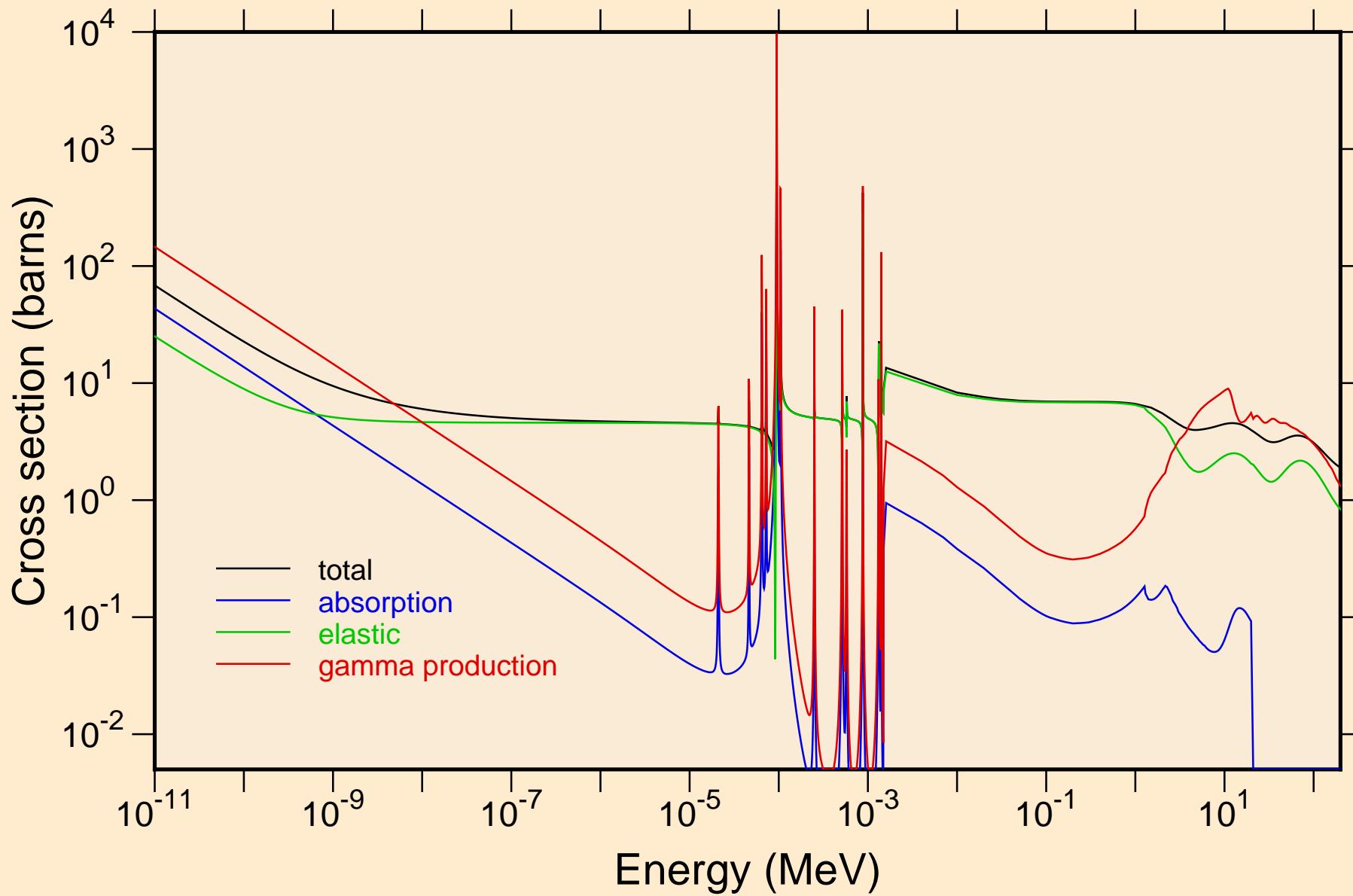
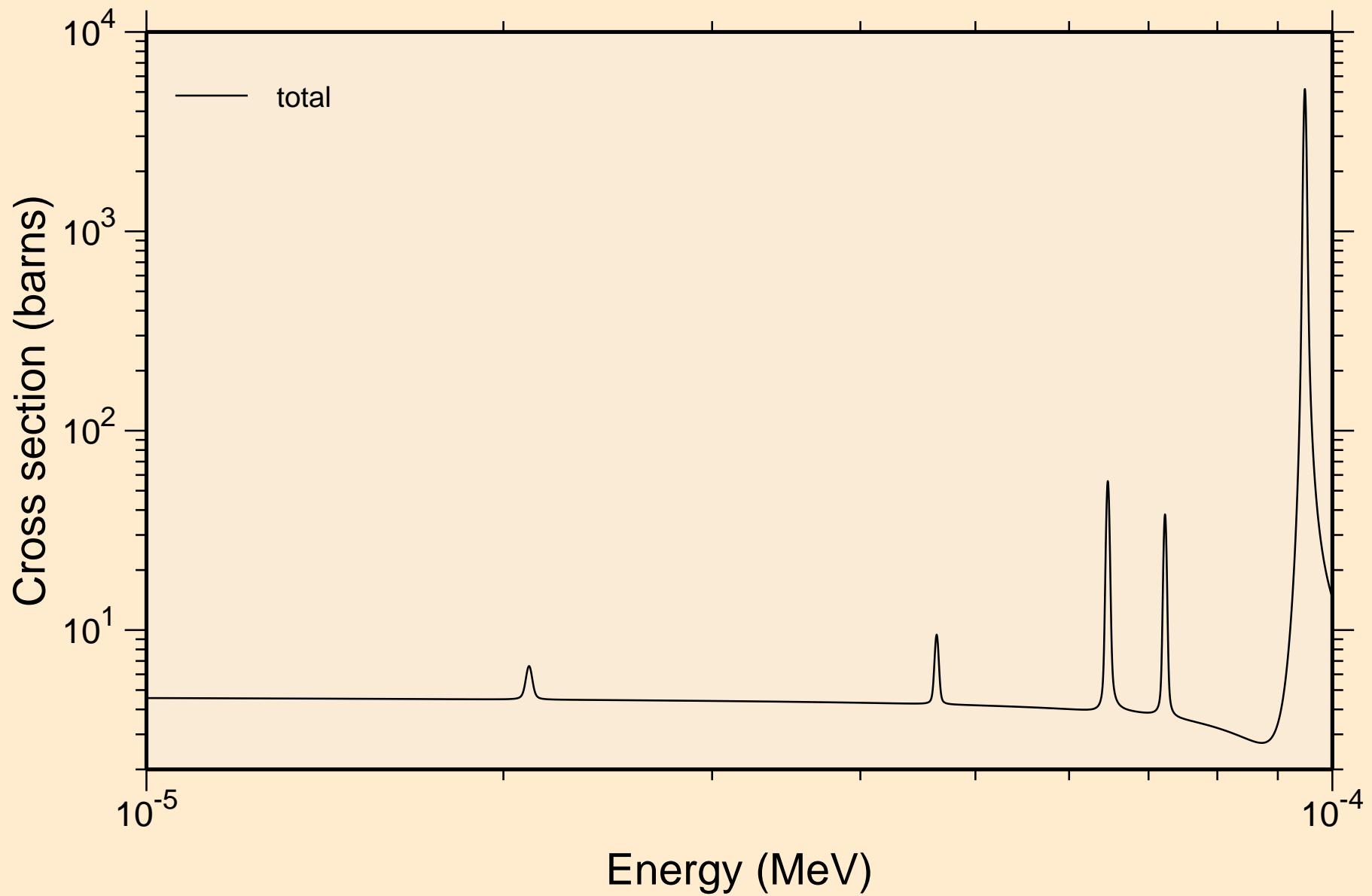


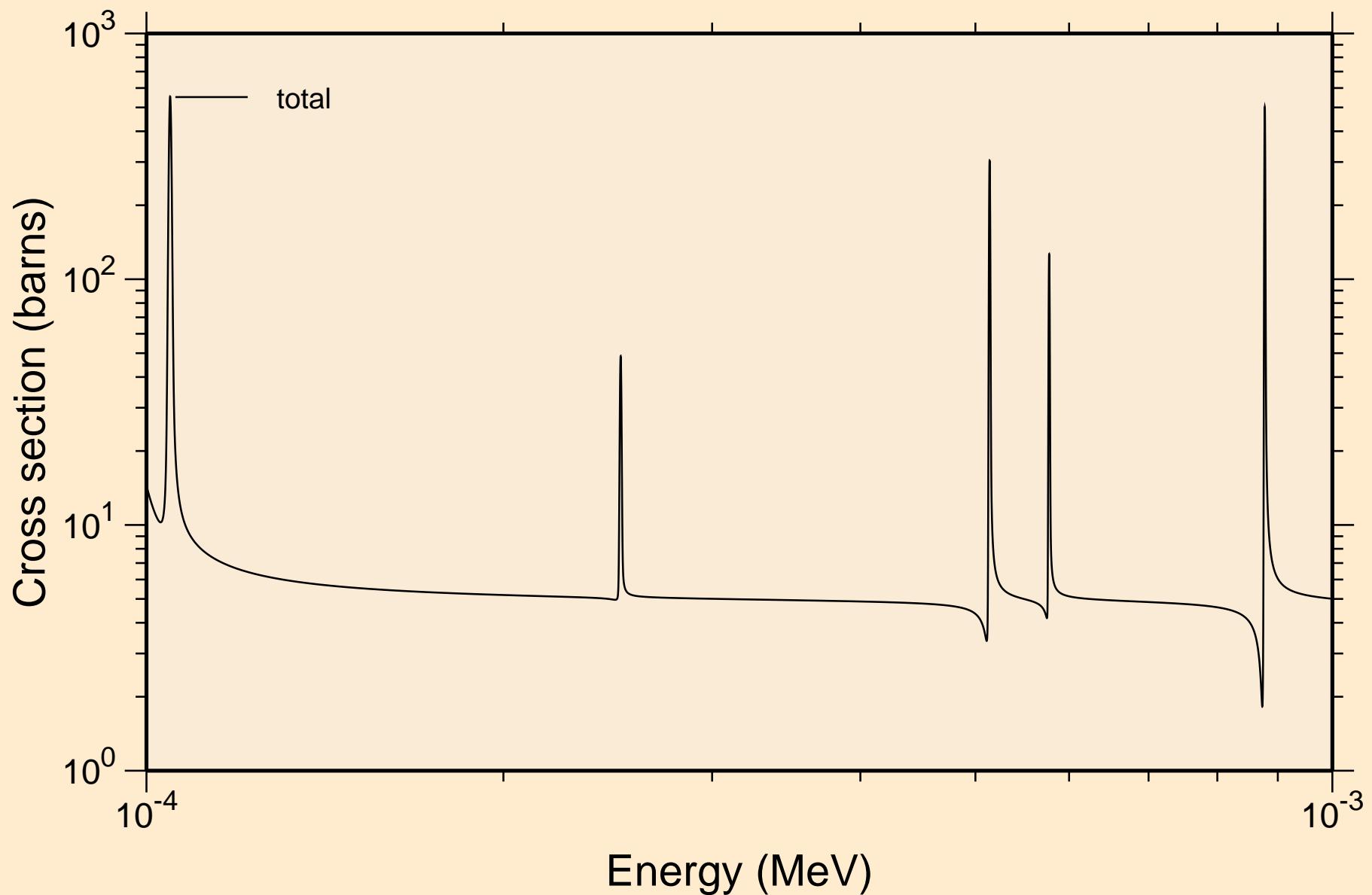
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Principal cross sections



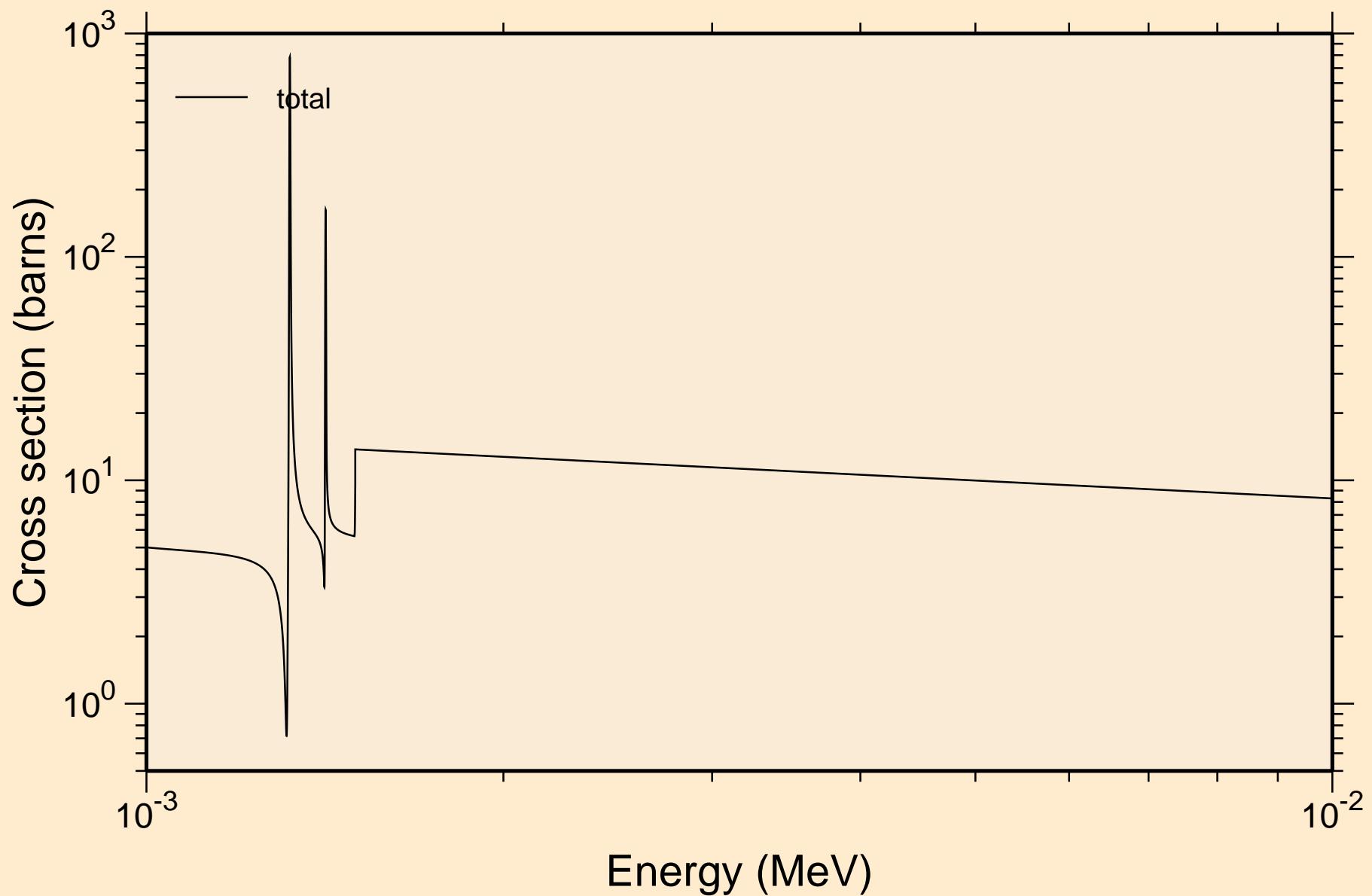
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



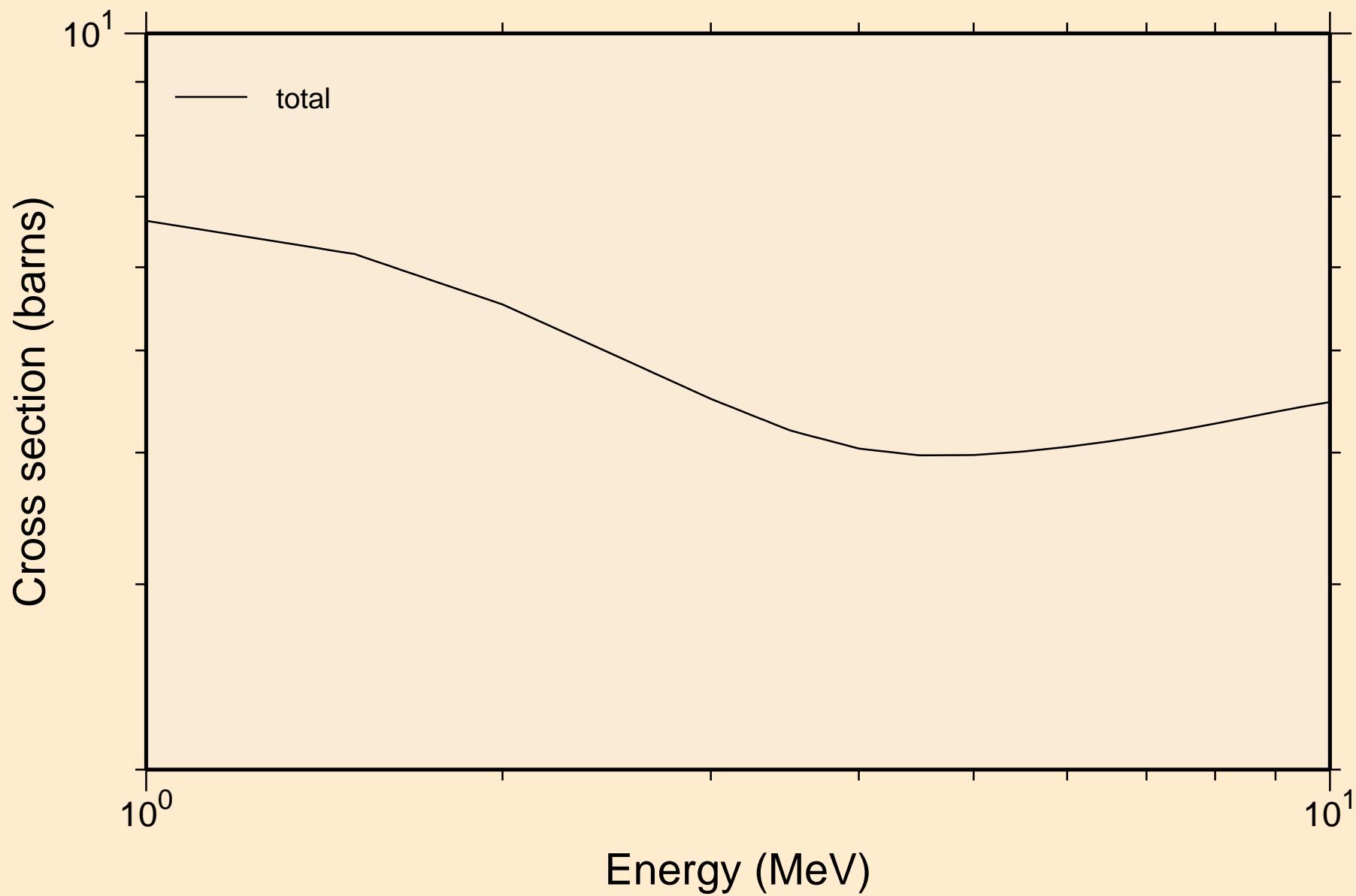
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



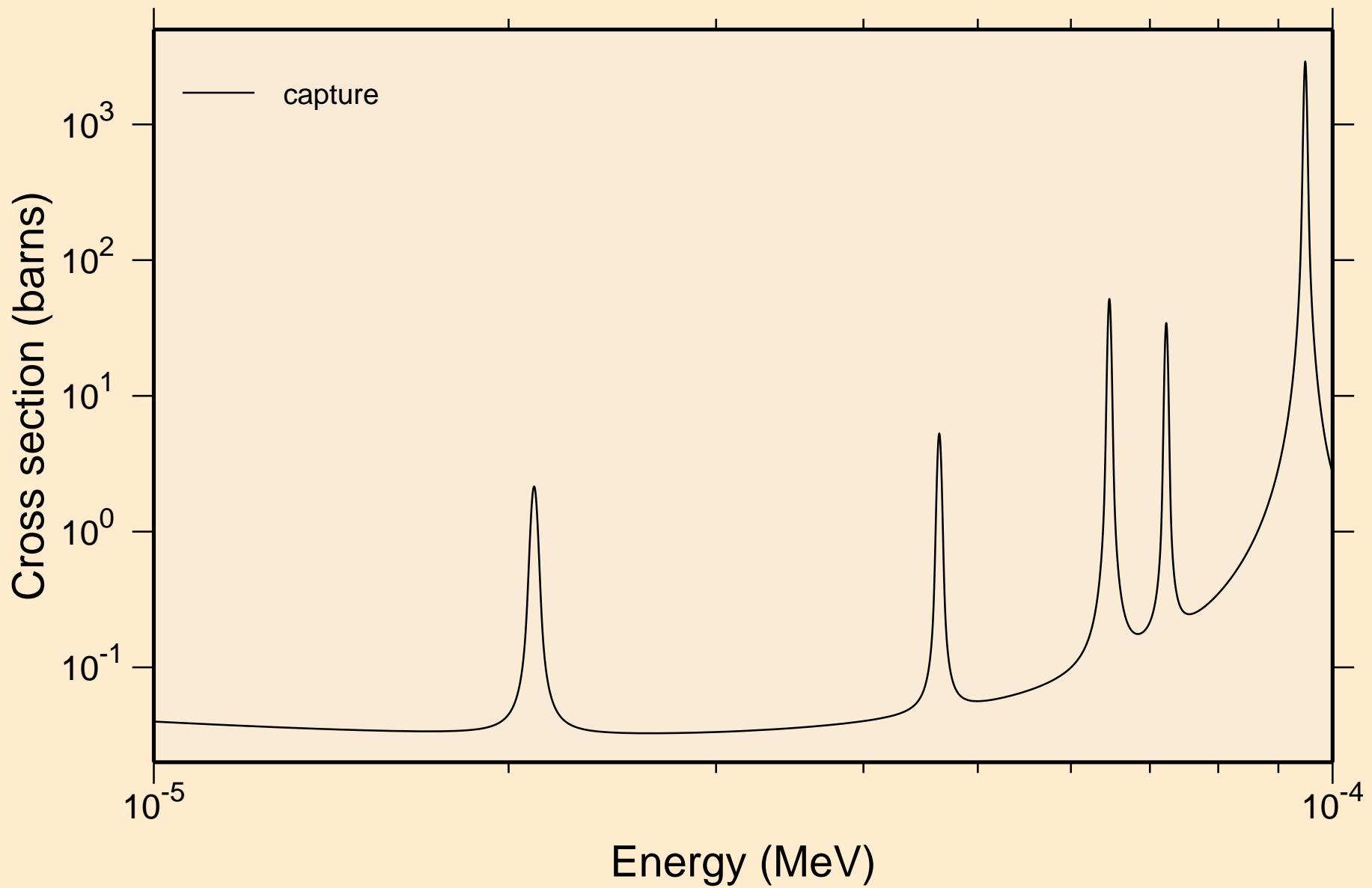
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



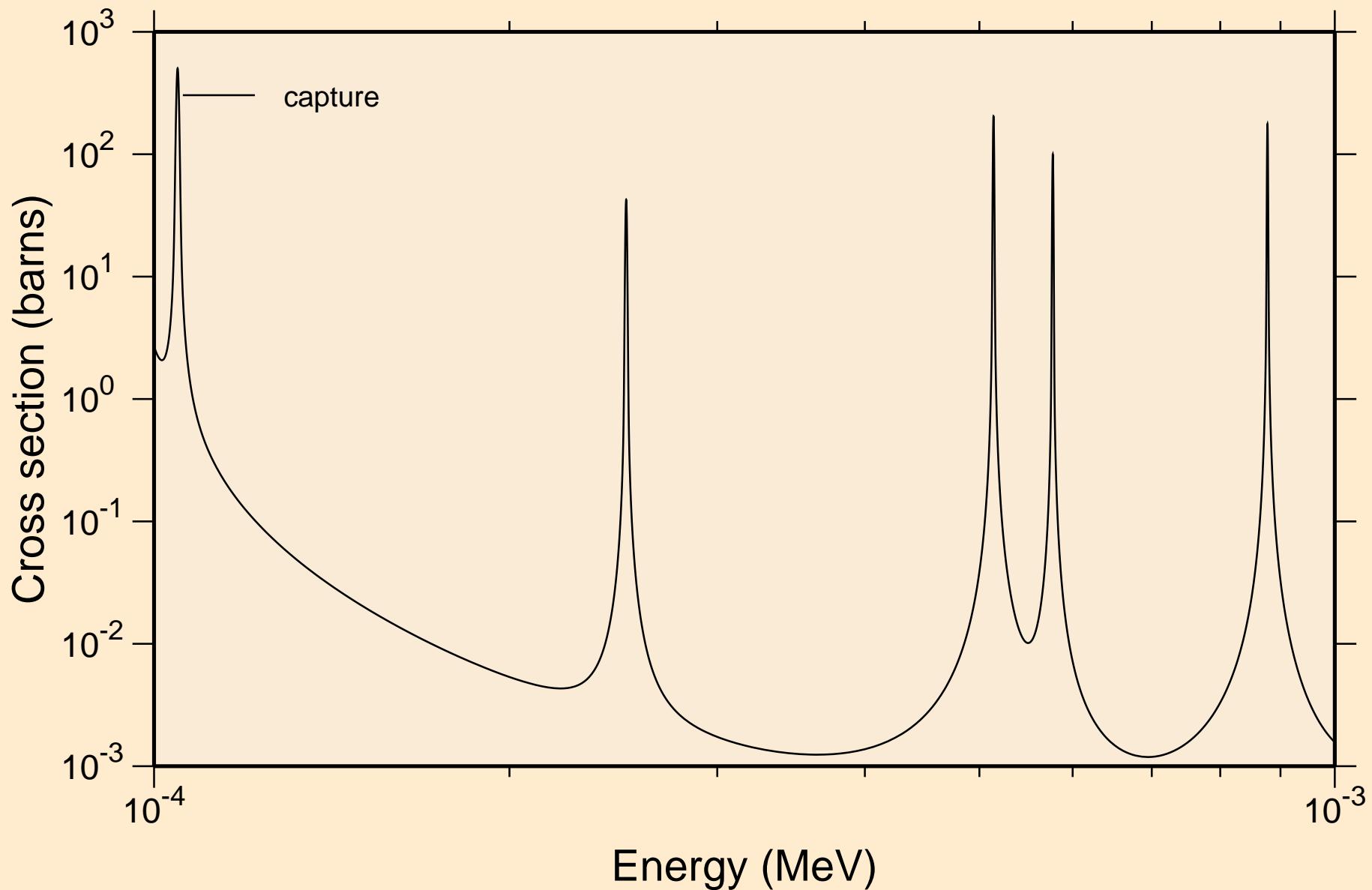
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
resonance total cross section



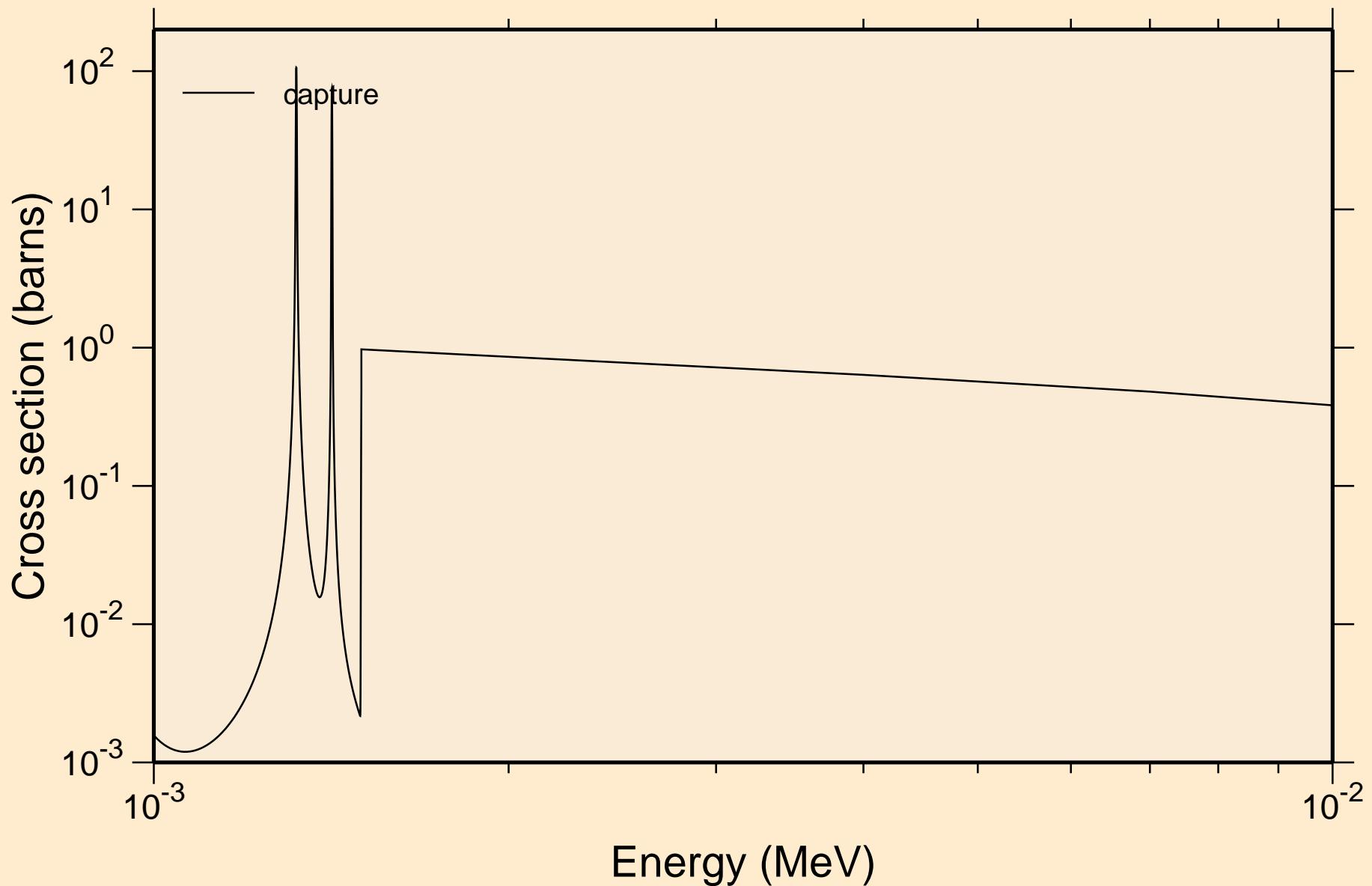
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



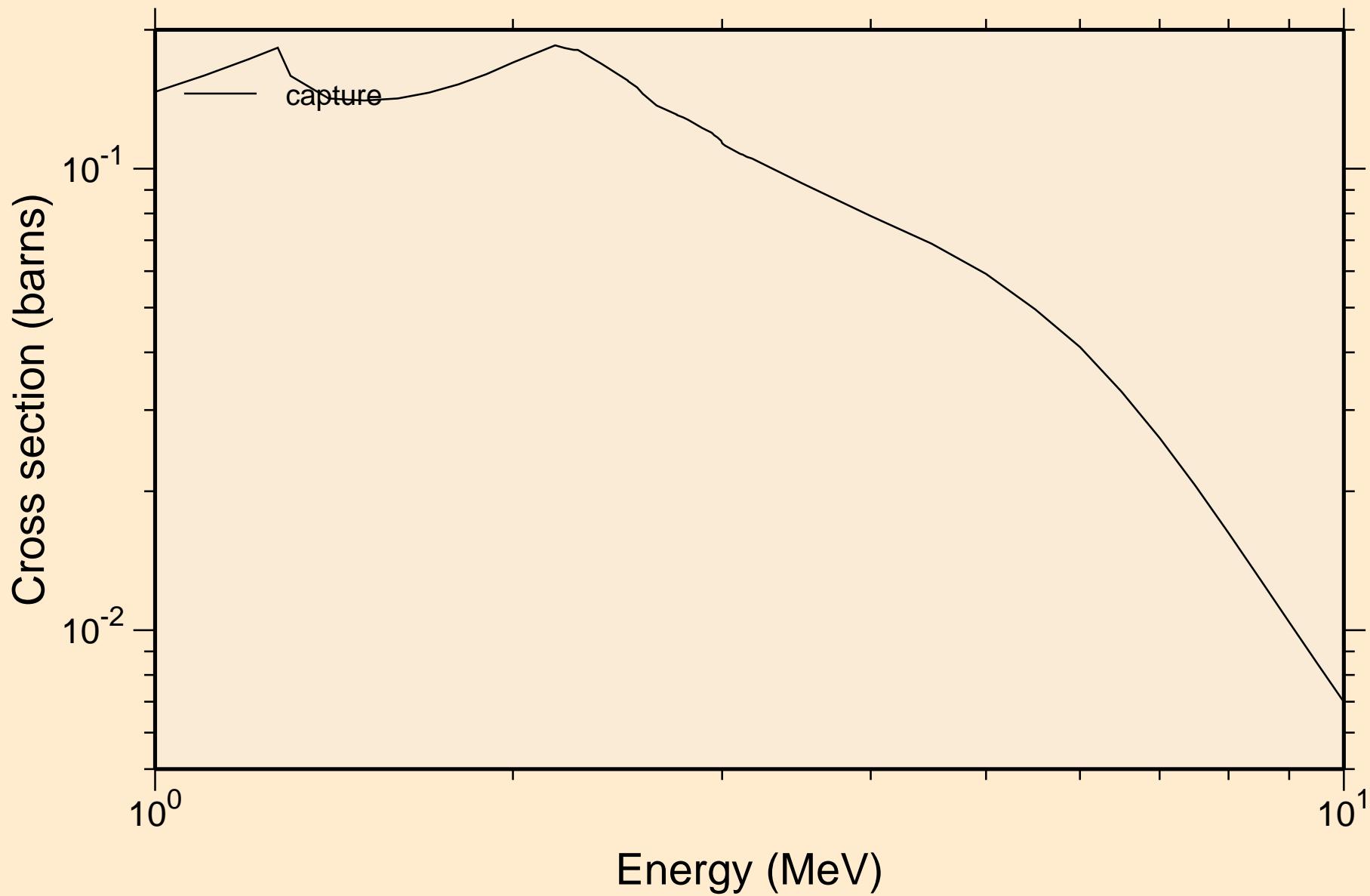
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resonance absorption cross sections



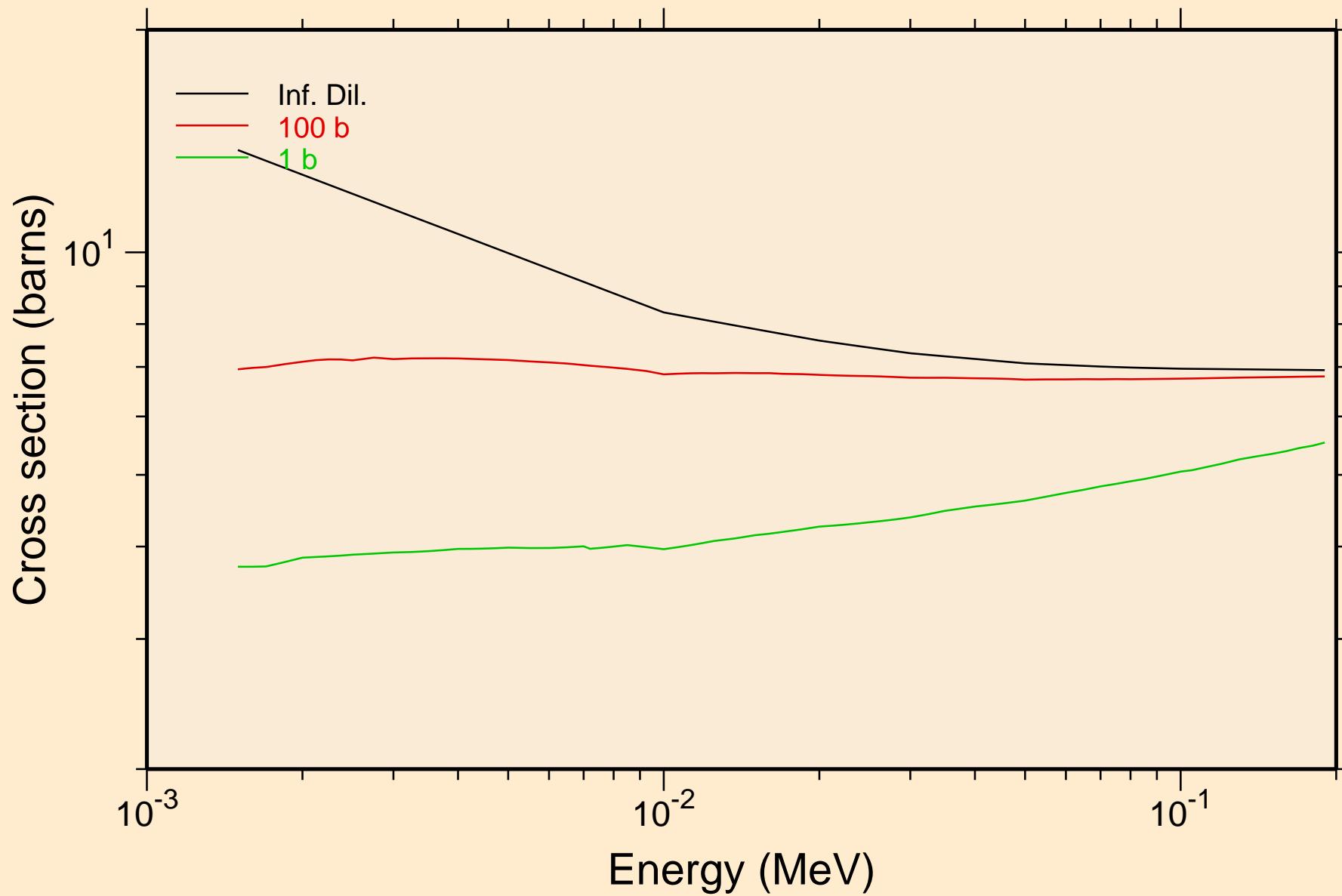
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resonance absorption cross sections



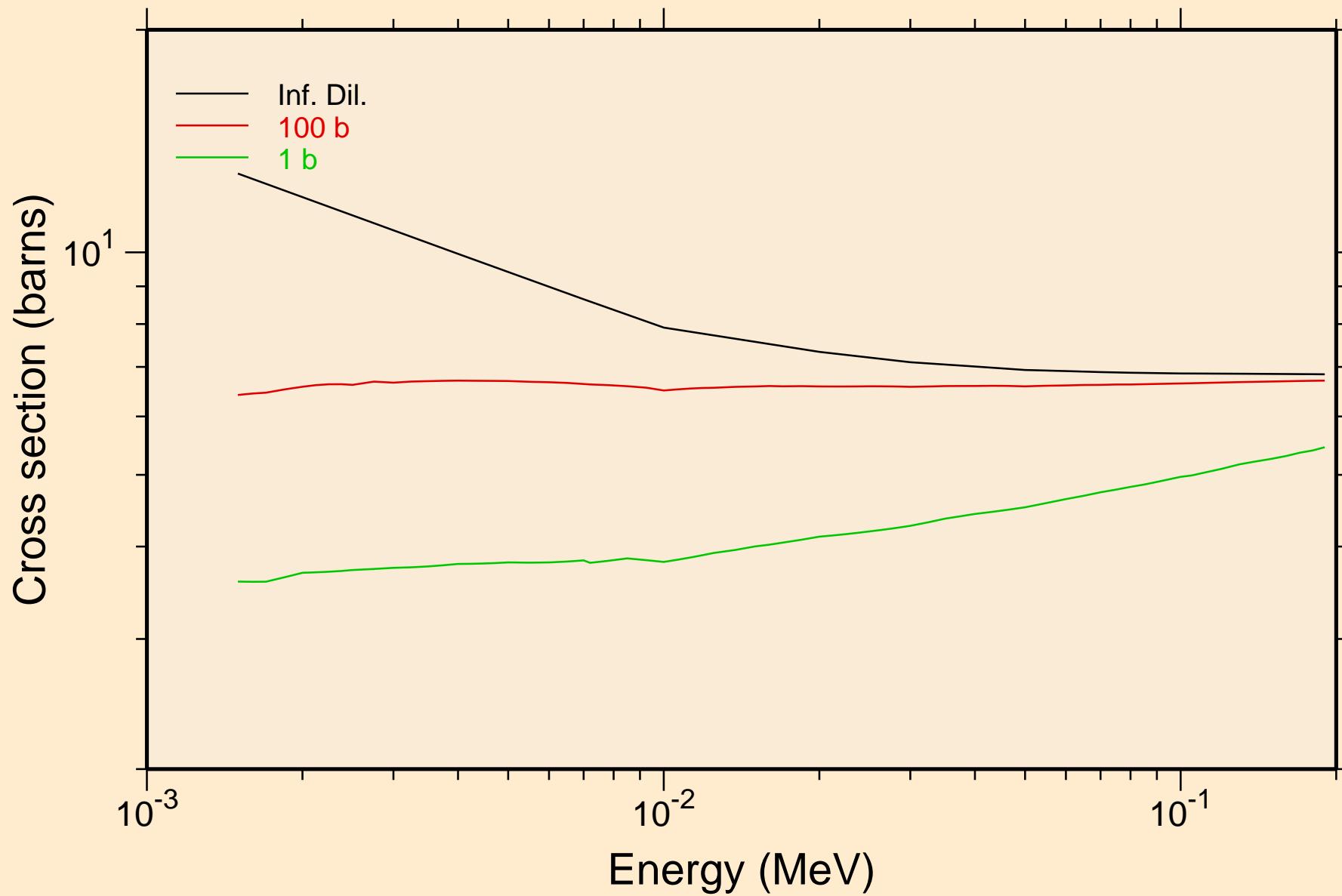
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
resonance absorption cross sections



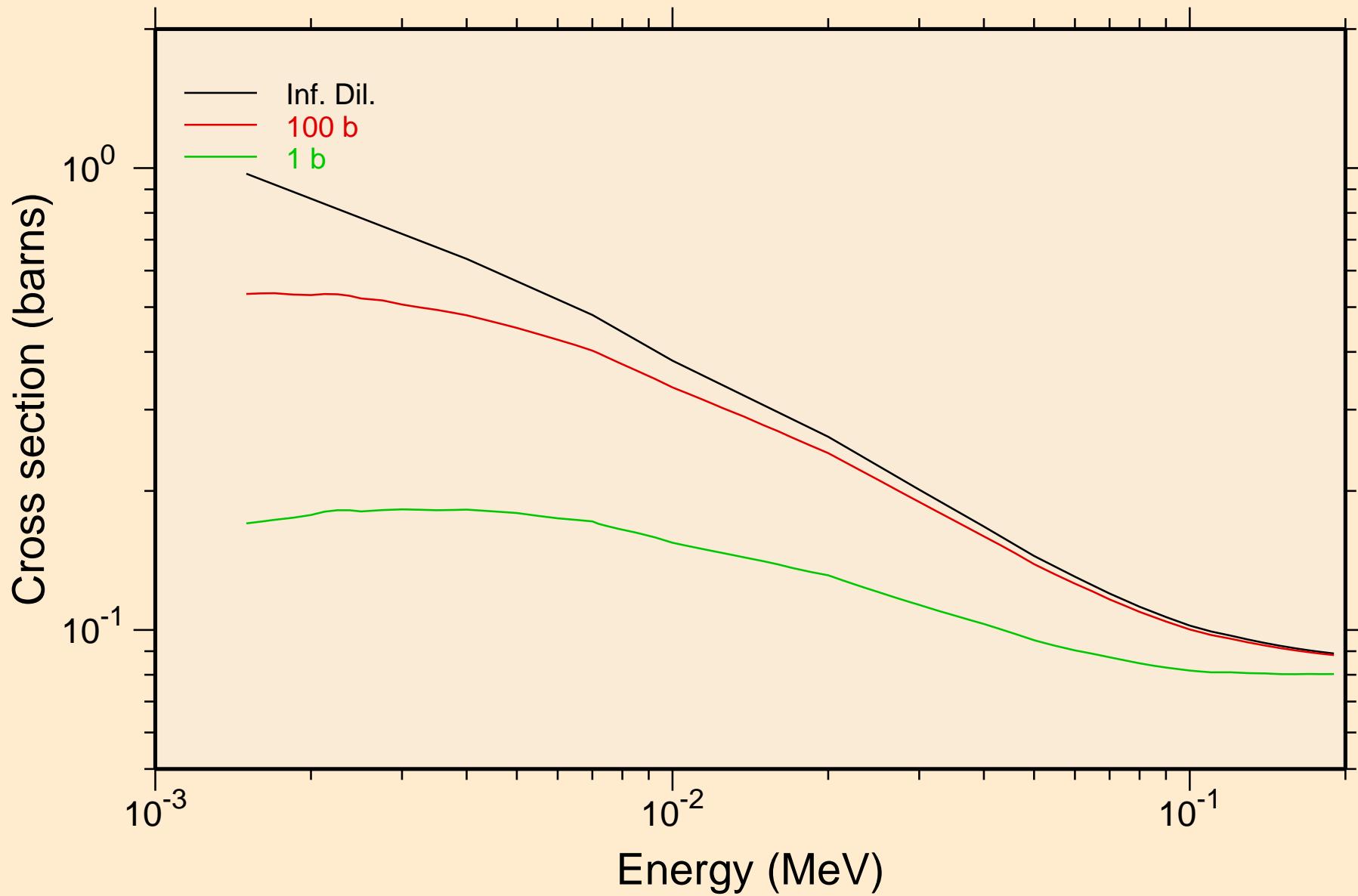
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
UR total cross section



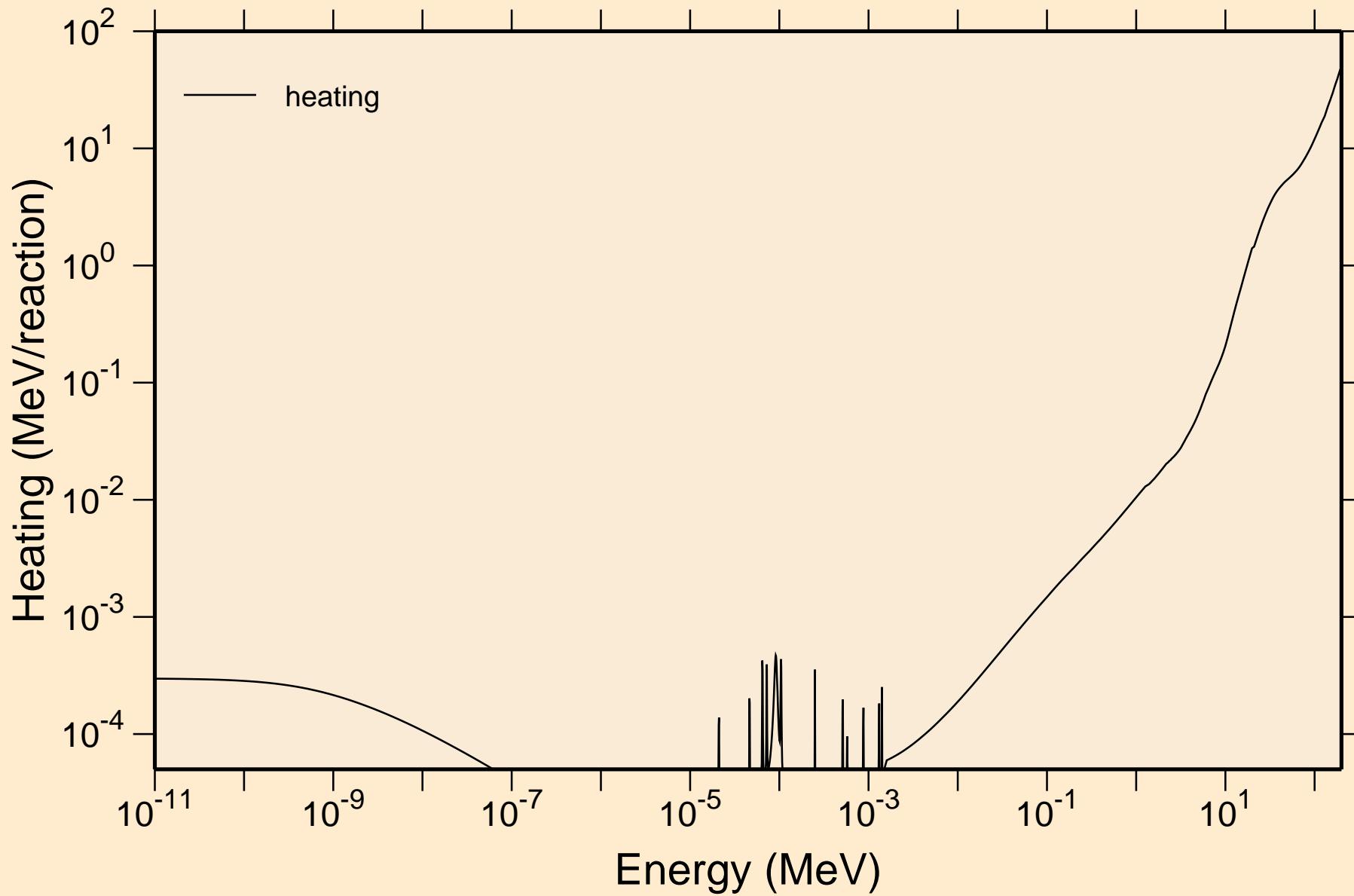
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
UR elastic cross section



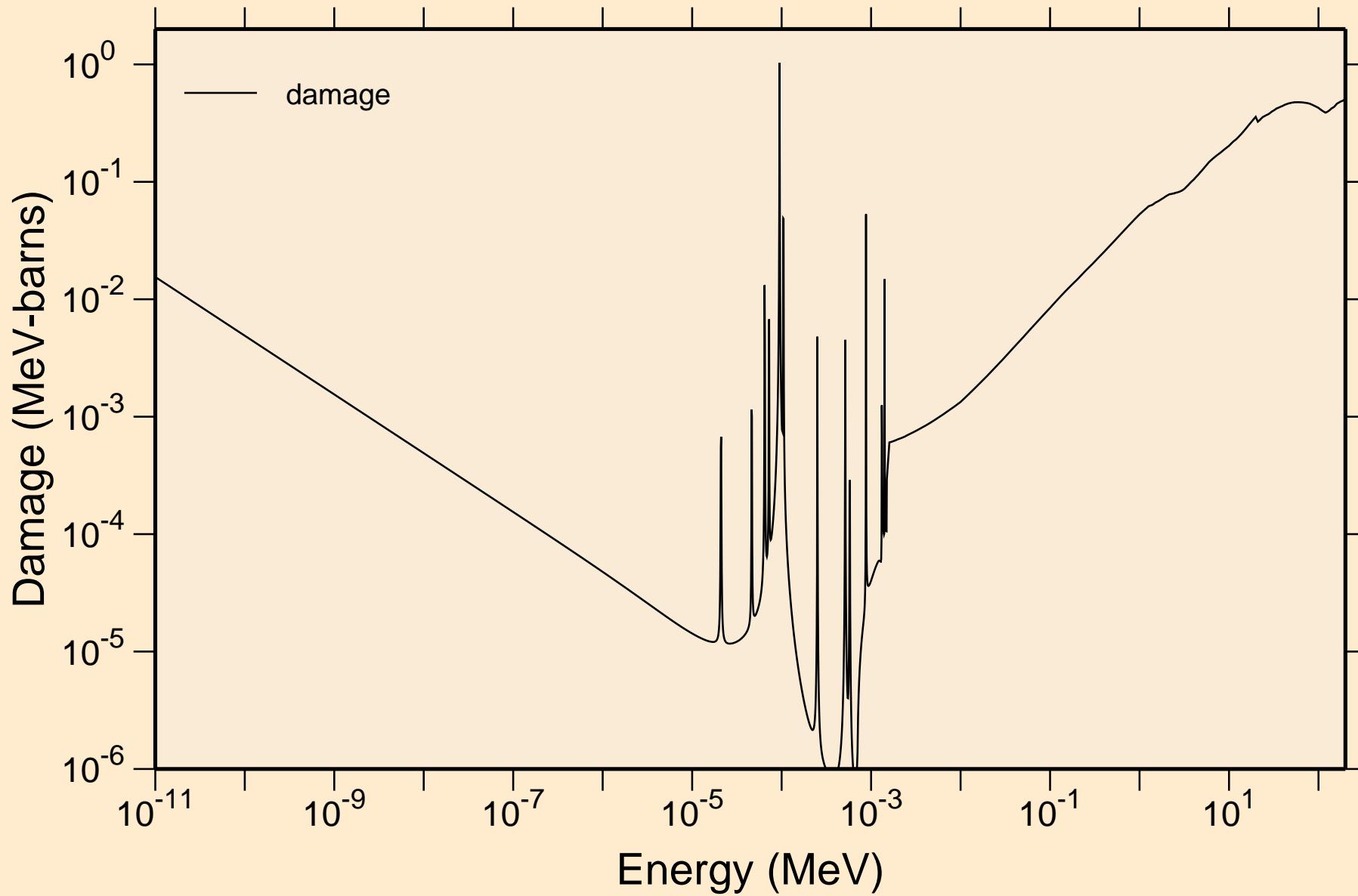
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
UR capture cross section



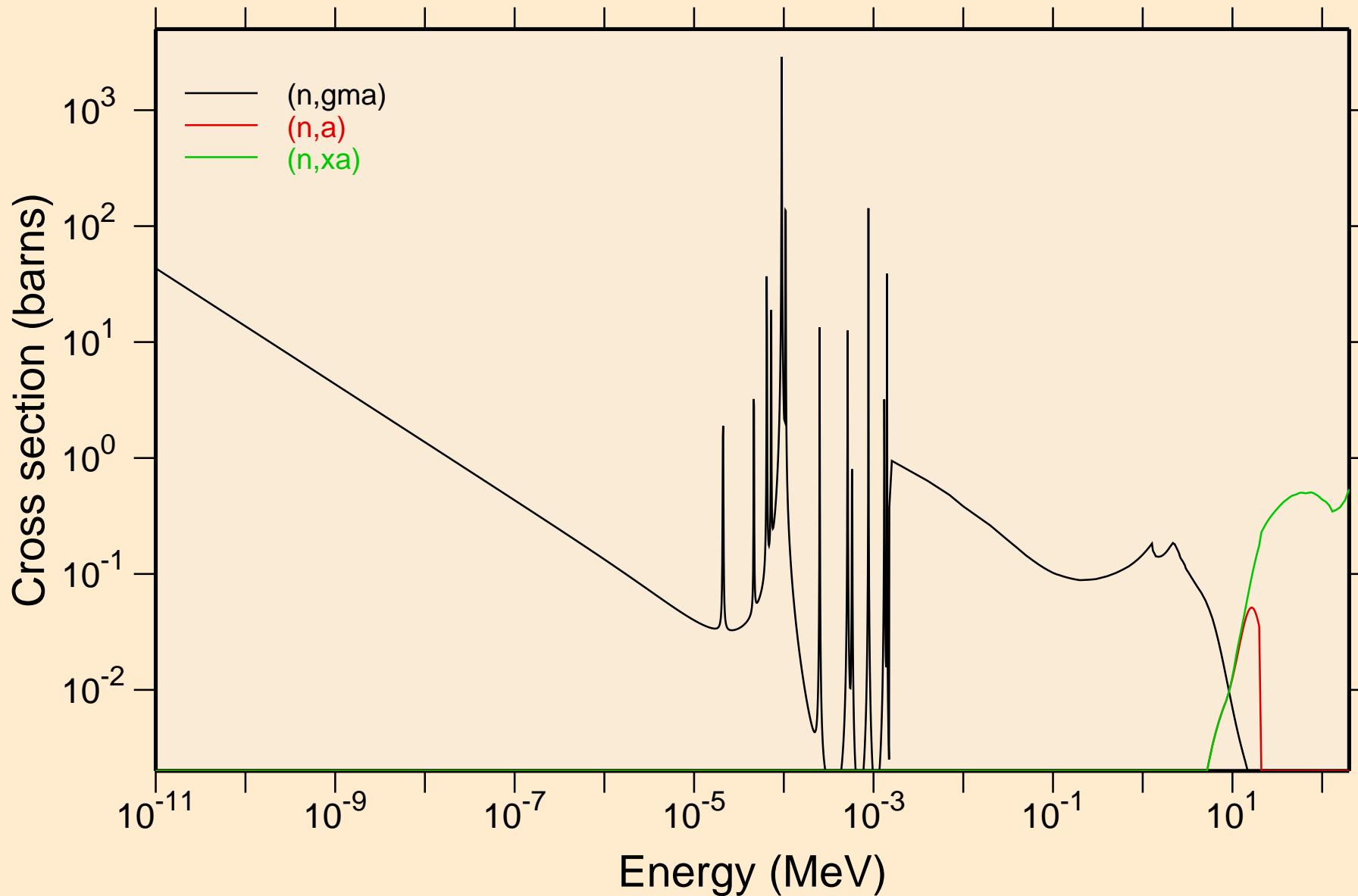
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Heating



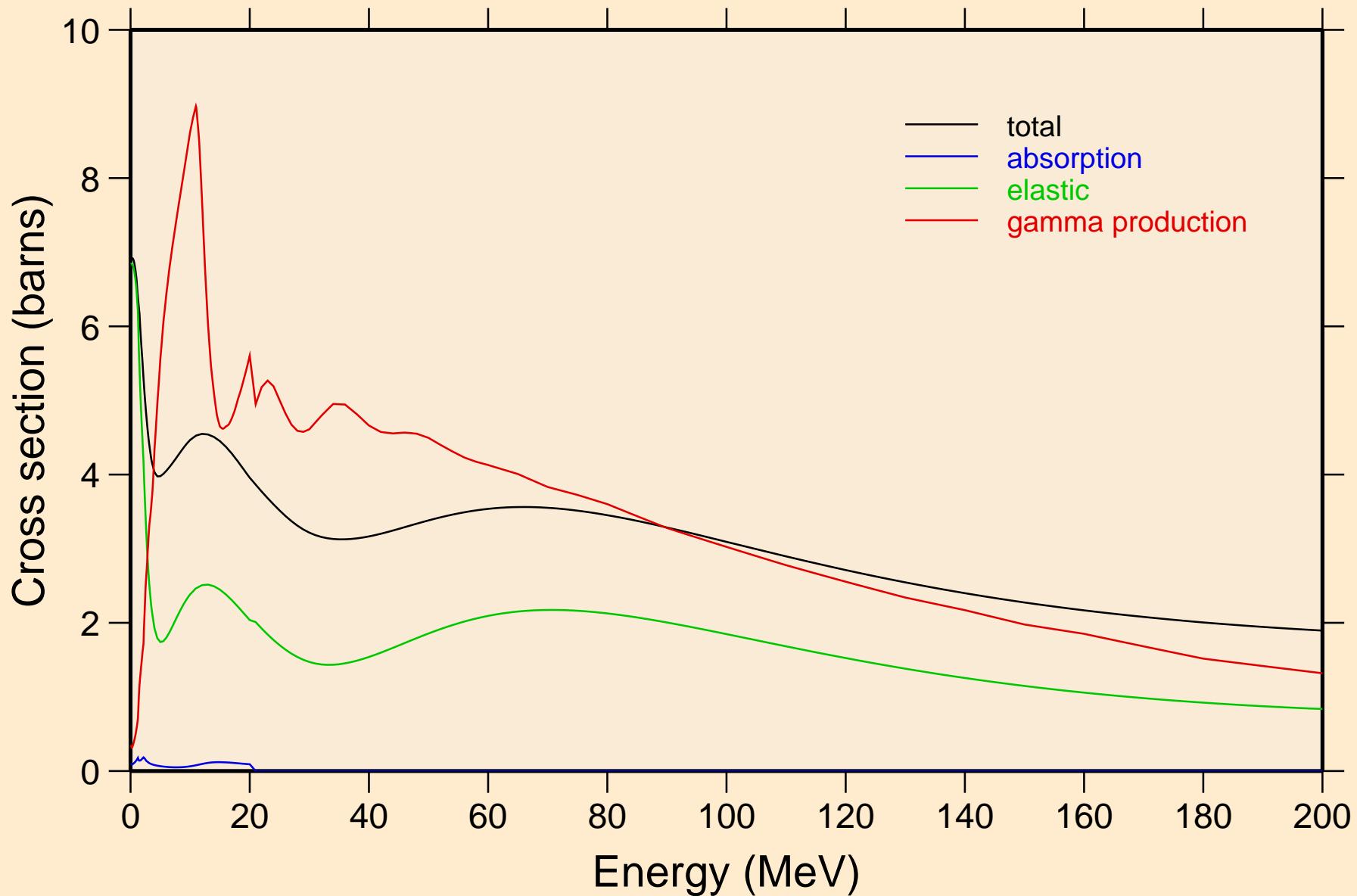
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Damage



50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Non-threshold reactions

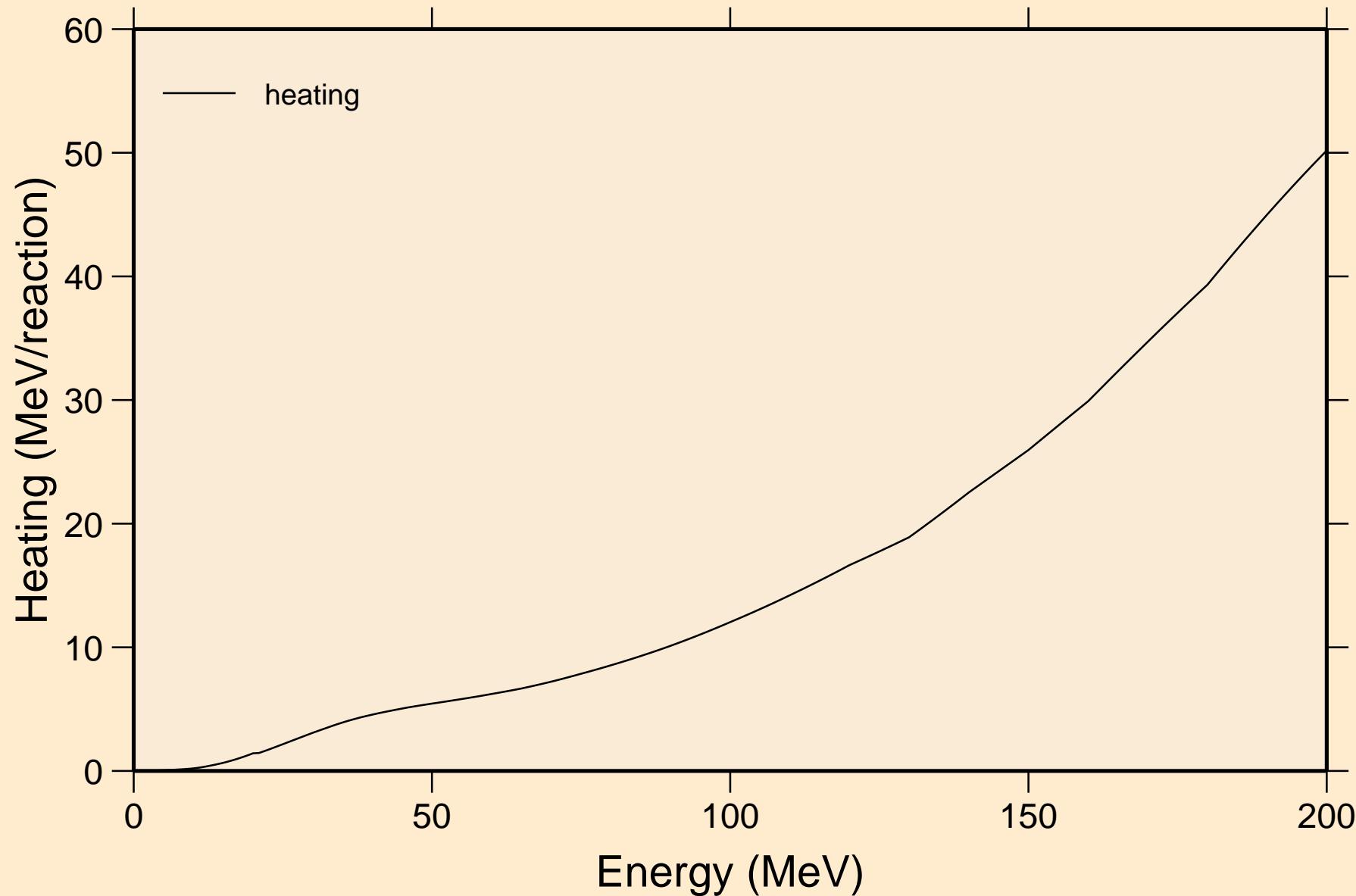


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Principal cross sections



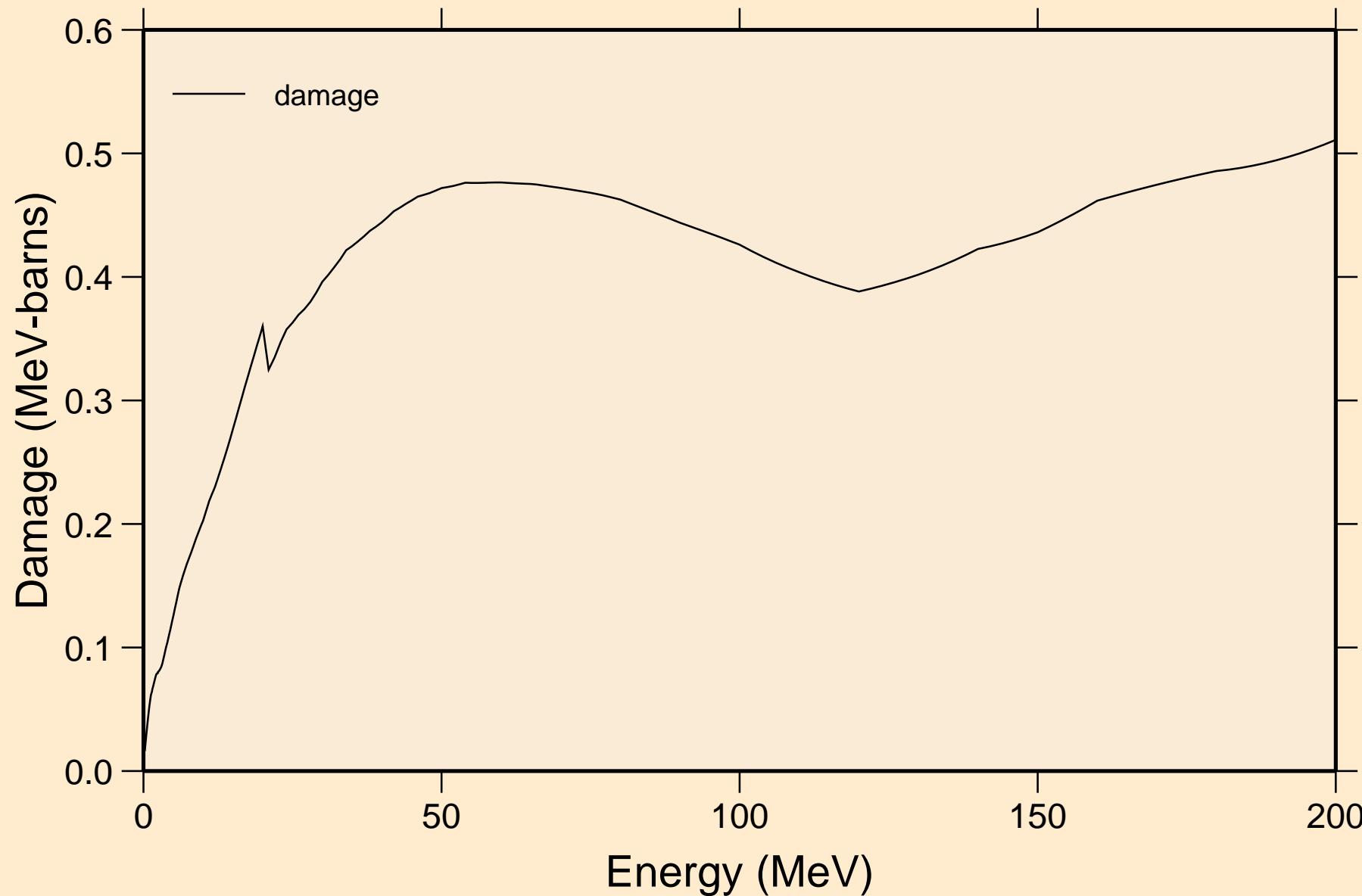
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Heating

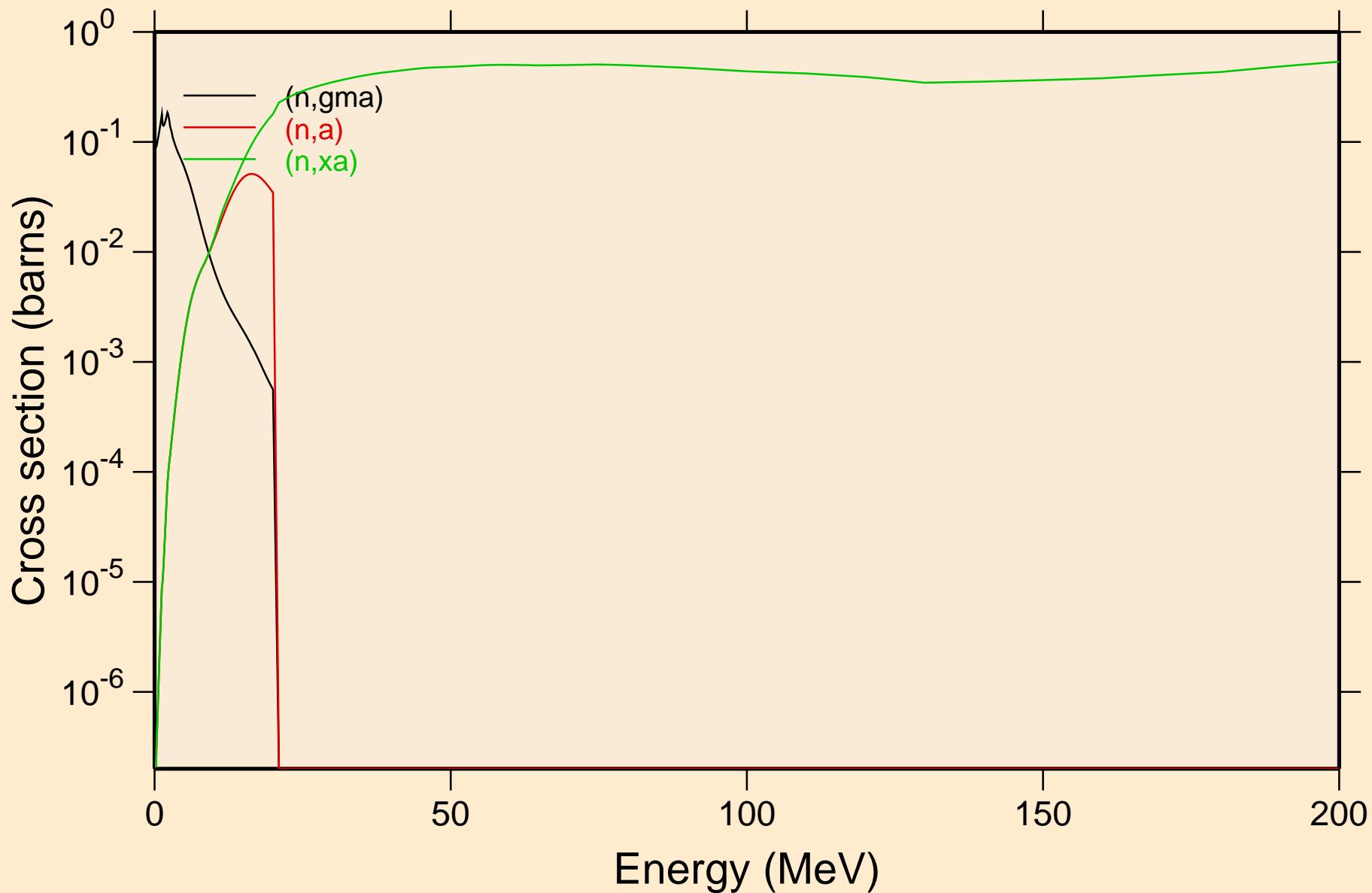


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

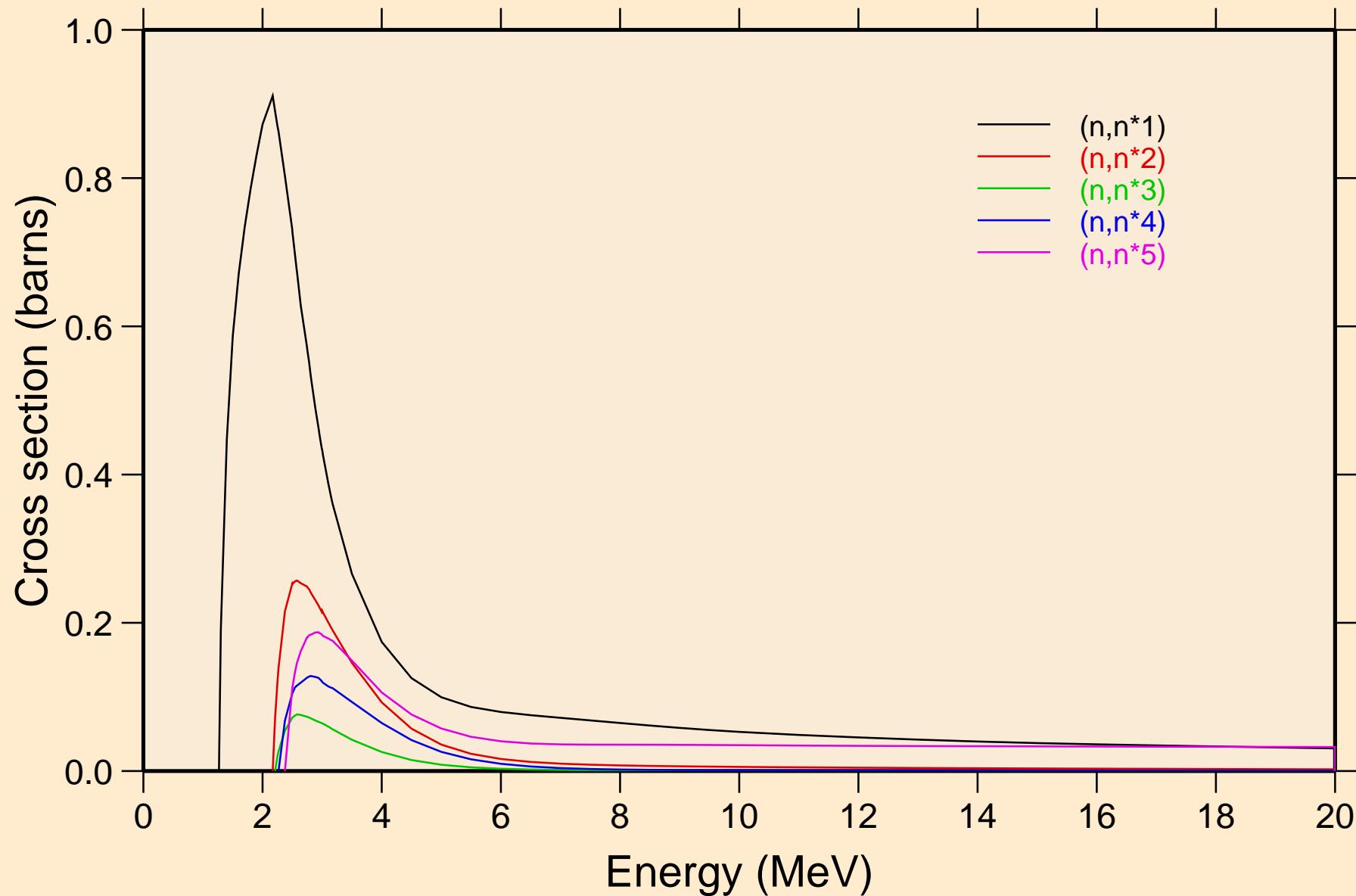
Damage



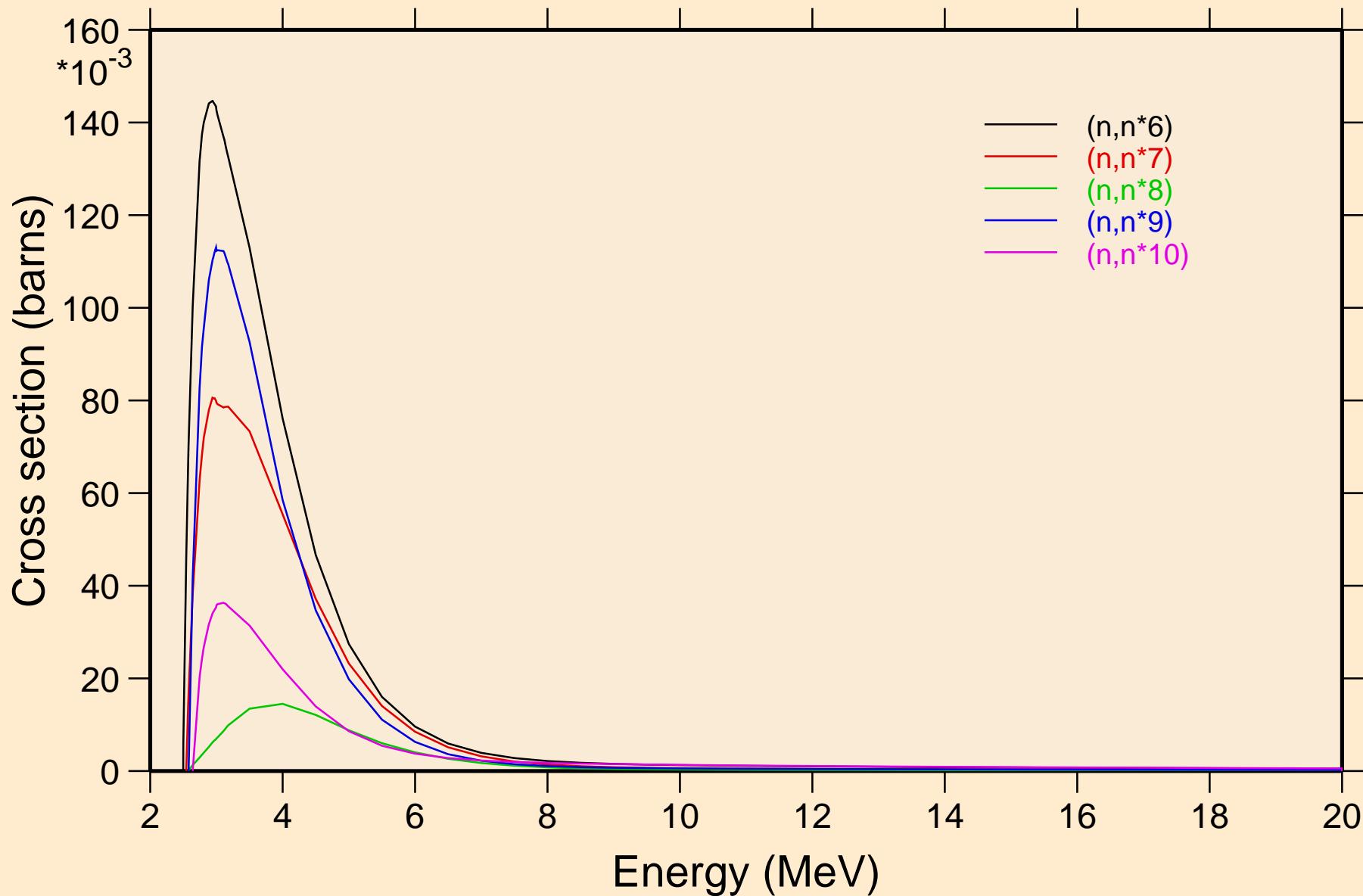
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Non-threshold reactions



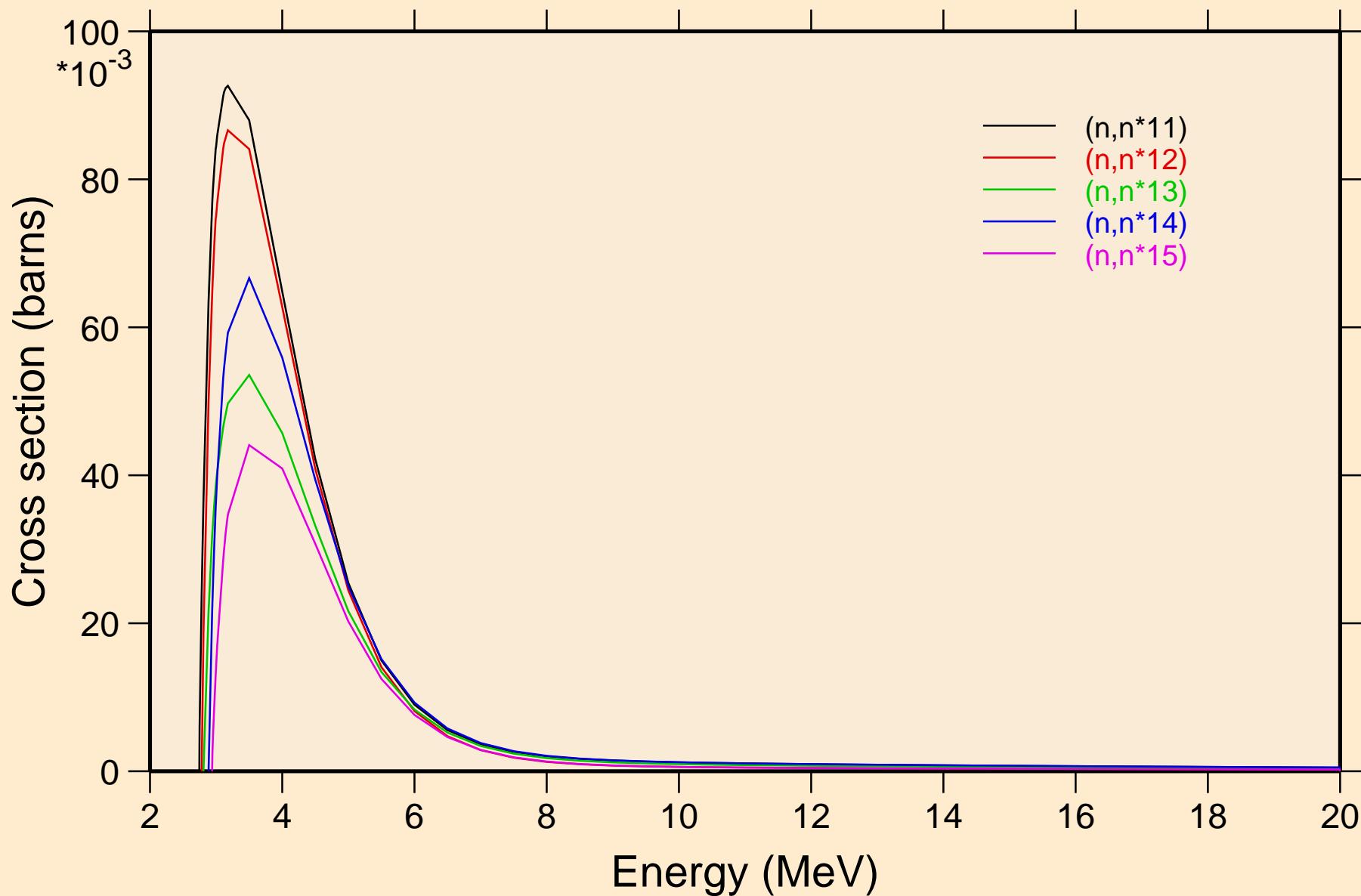
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Inelastic levels



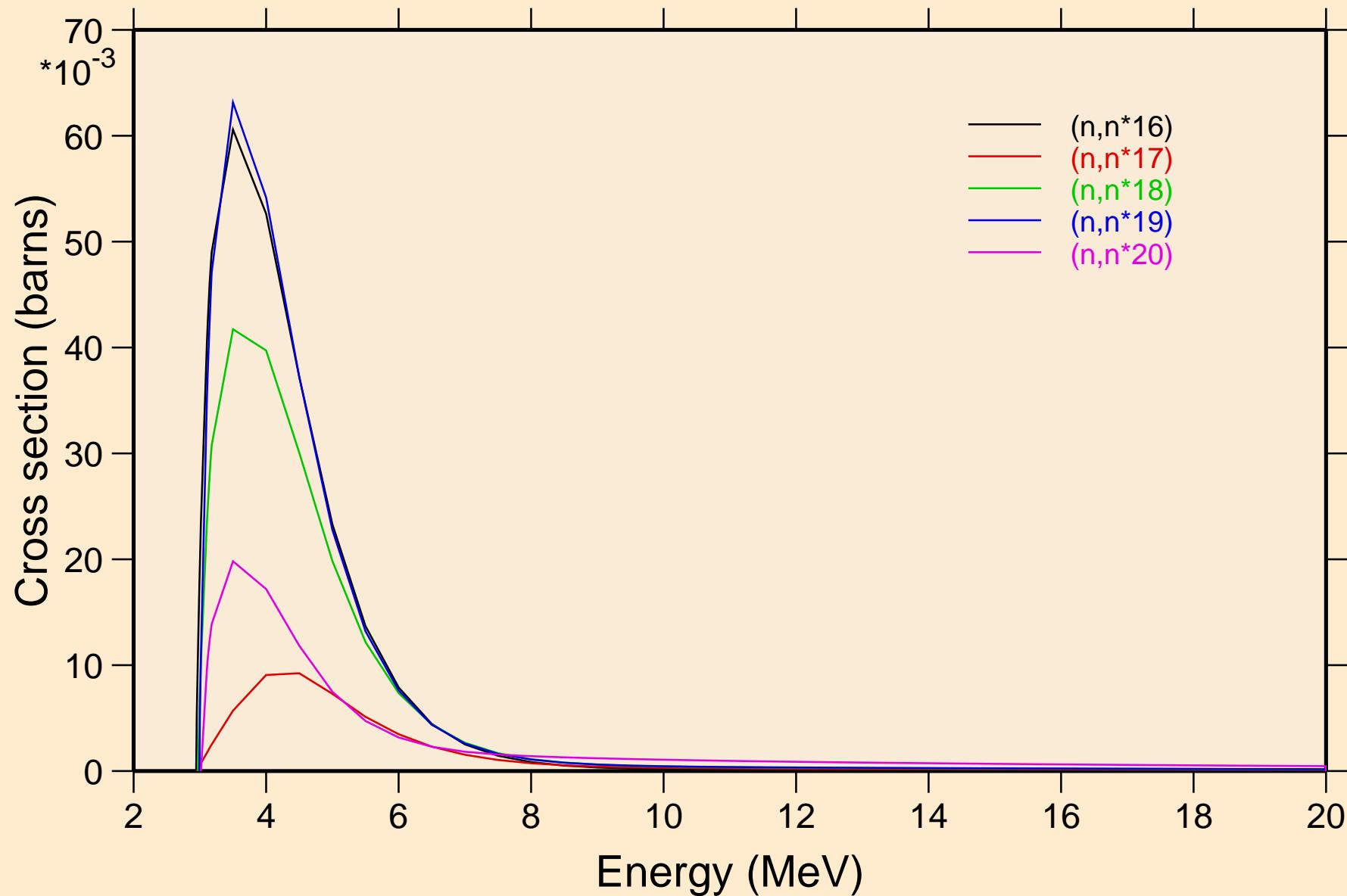
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Inelastic levels



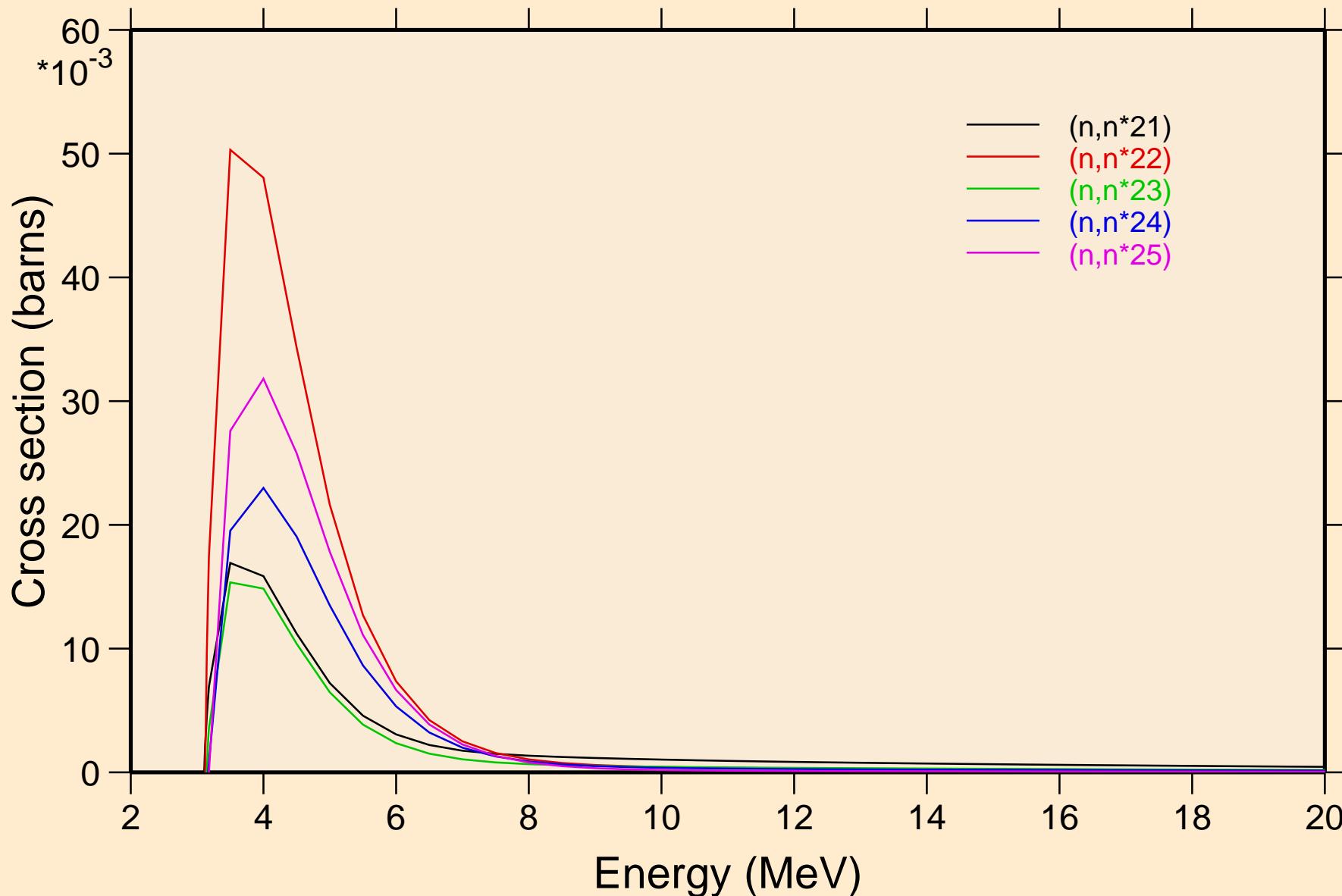
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Inelastic levels



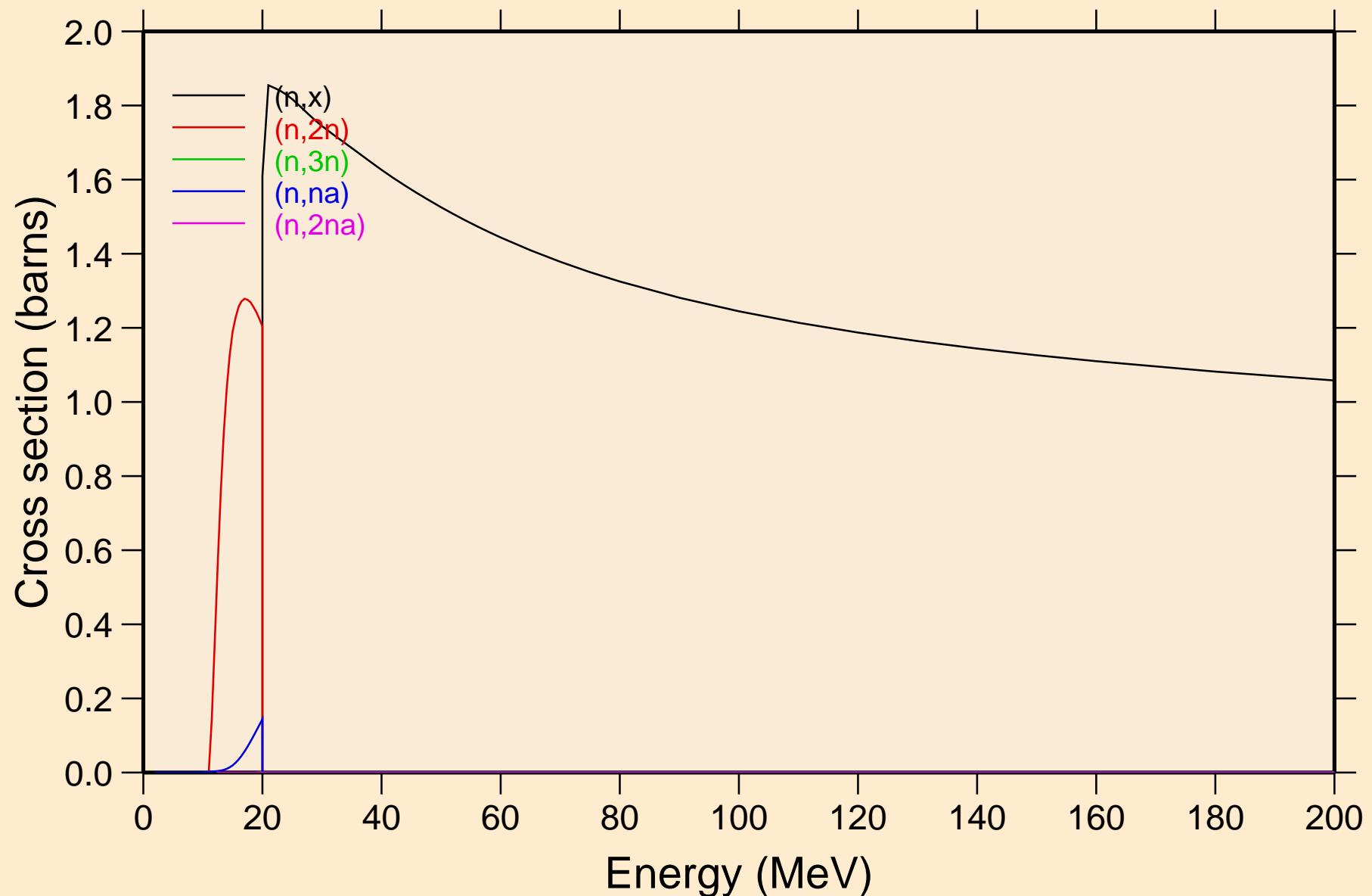
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Inelastic levels



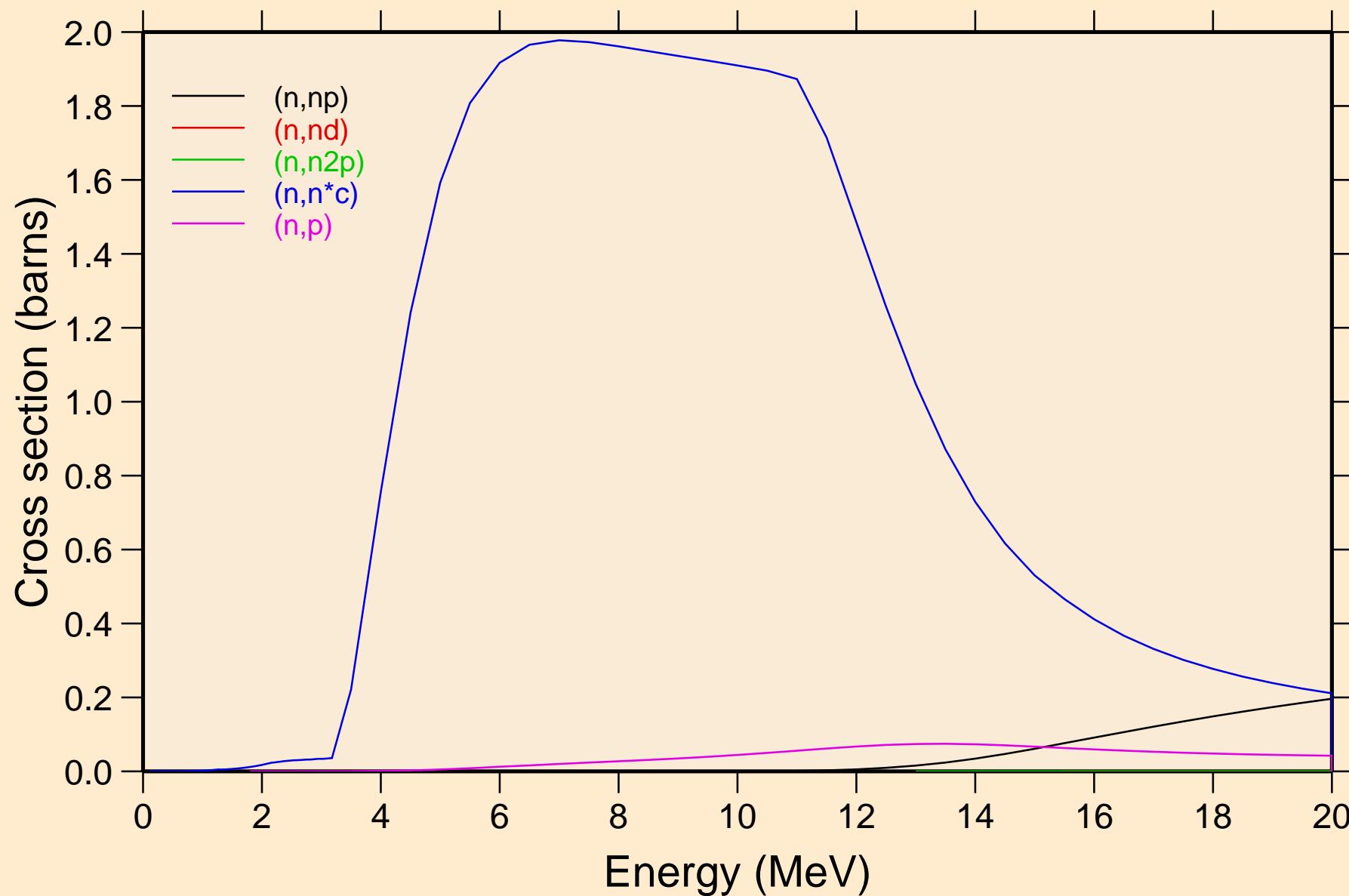
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Inelastic levels



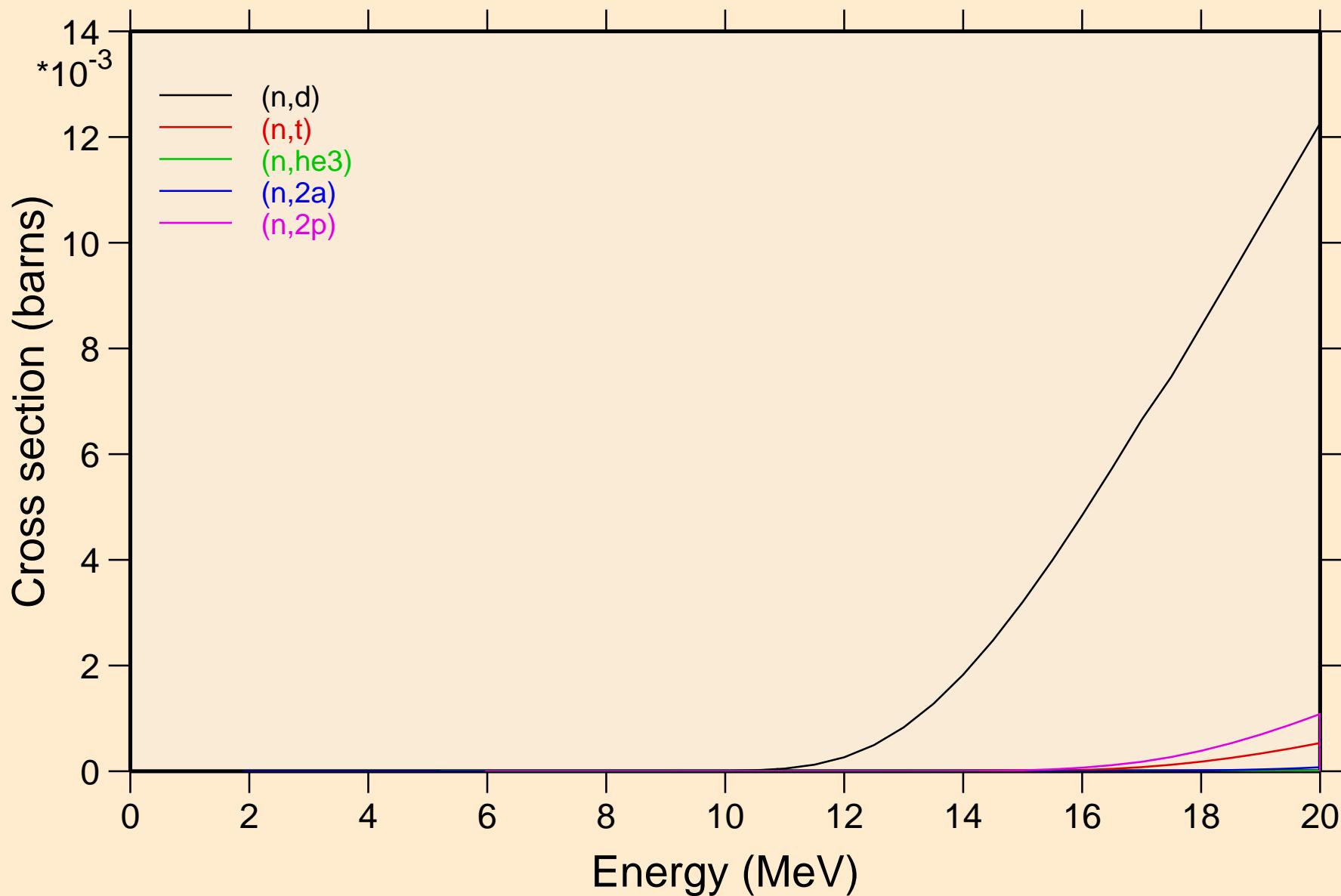
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



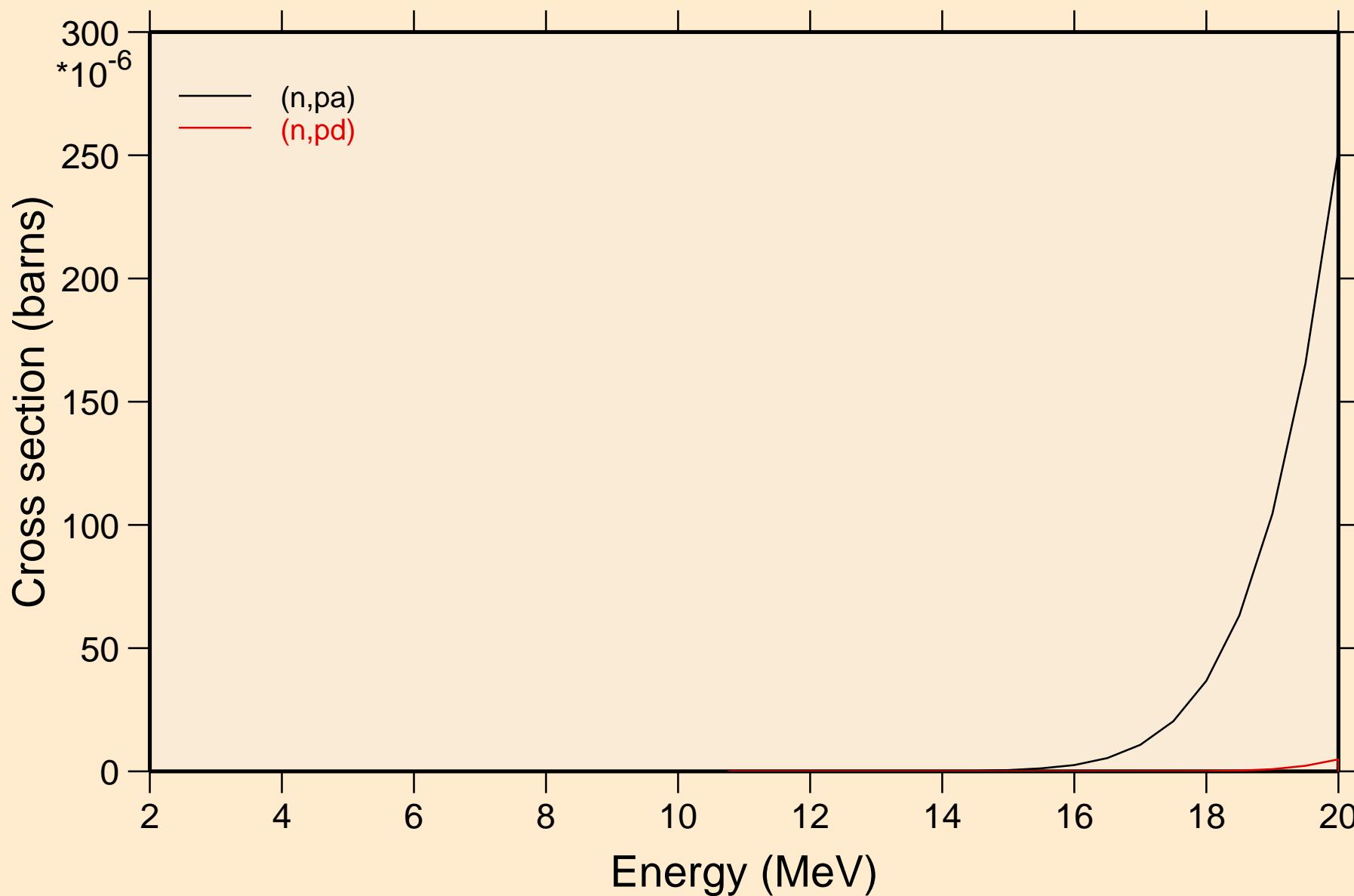
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Threshold reactions



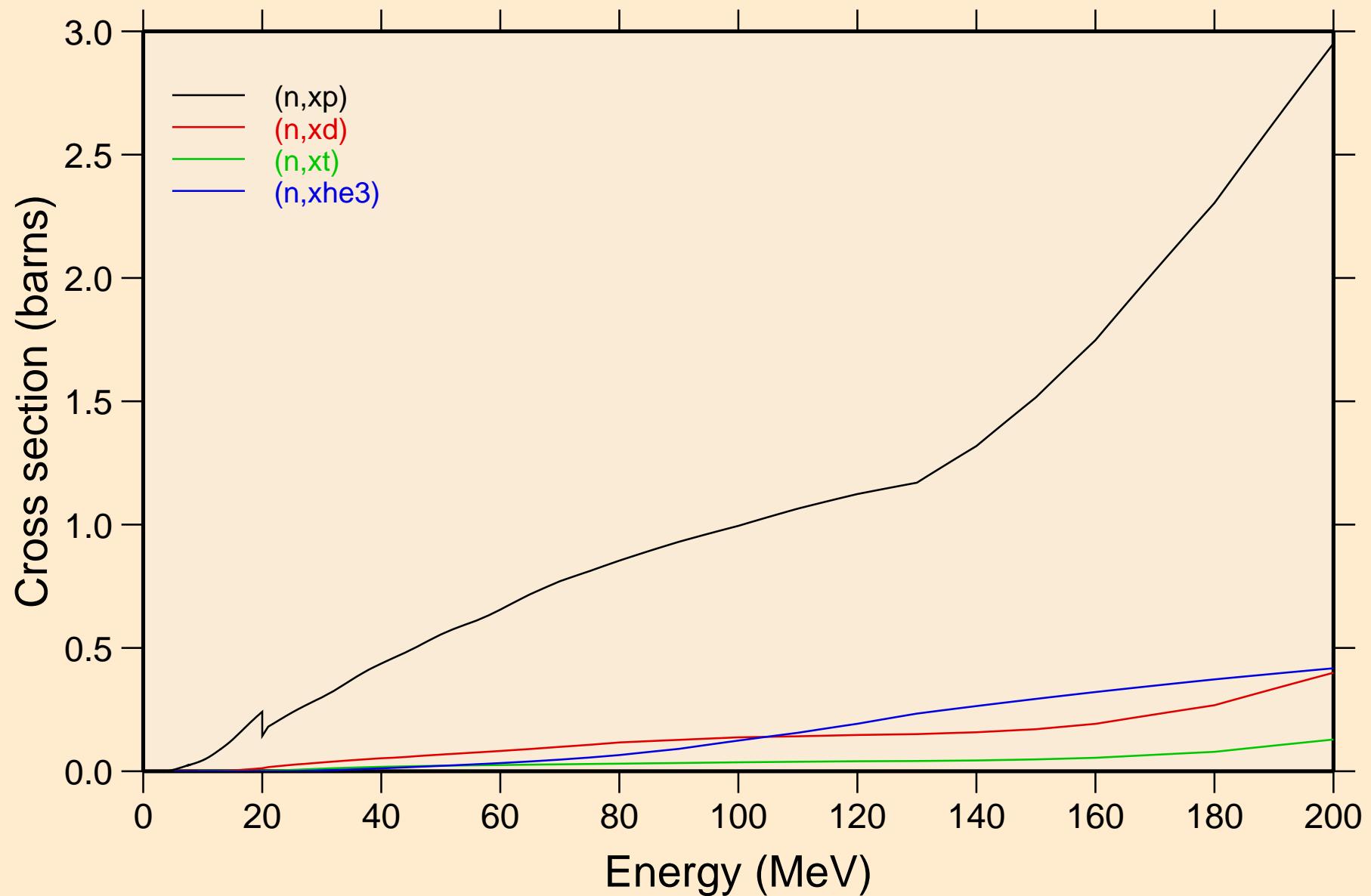
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



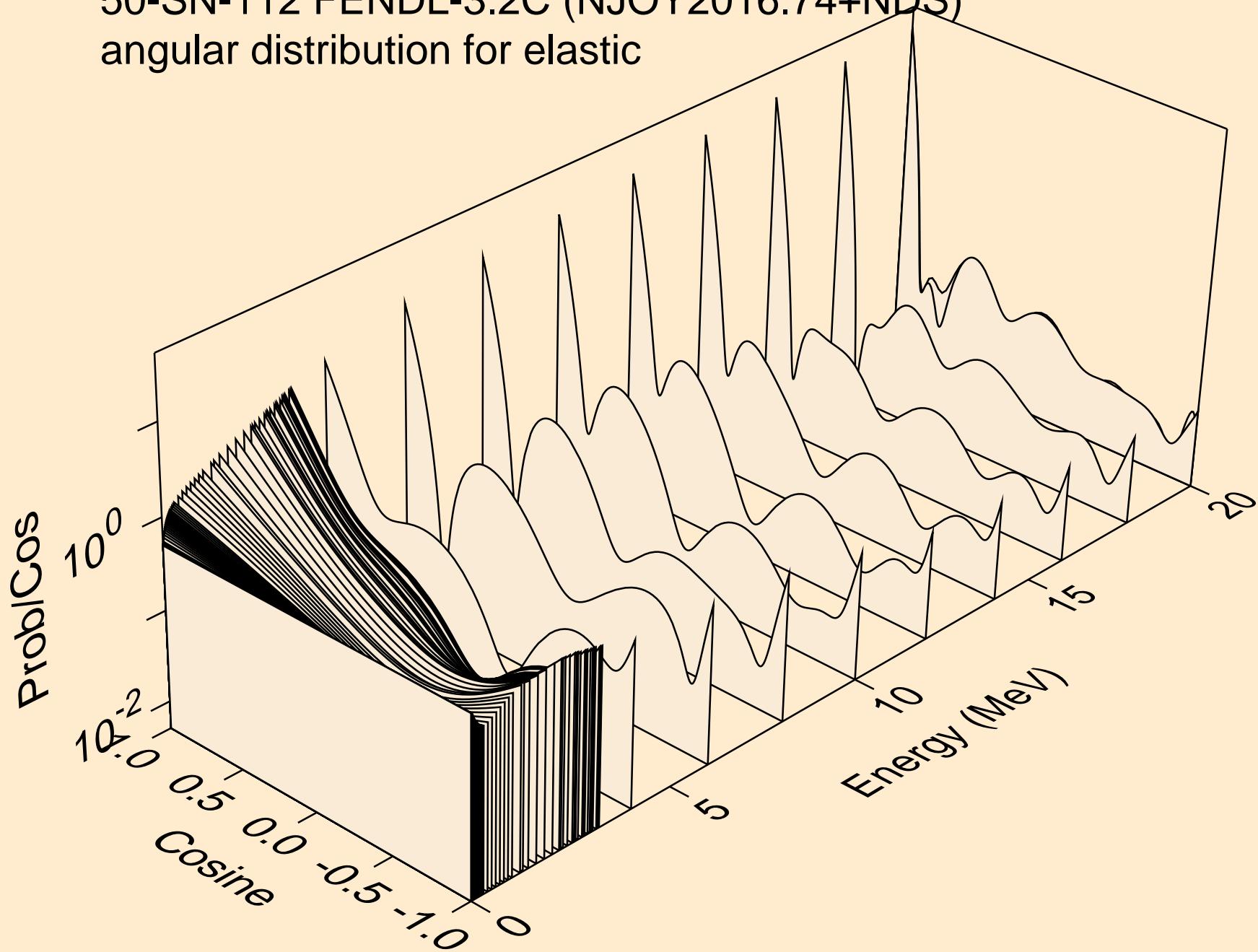
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



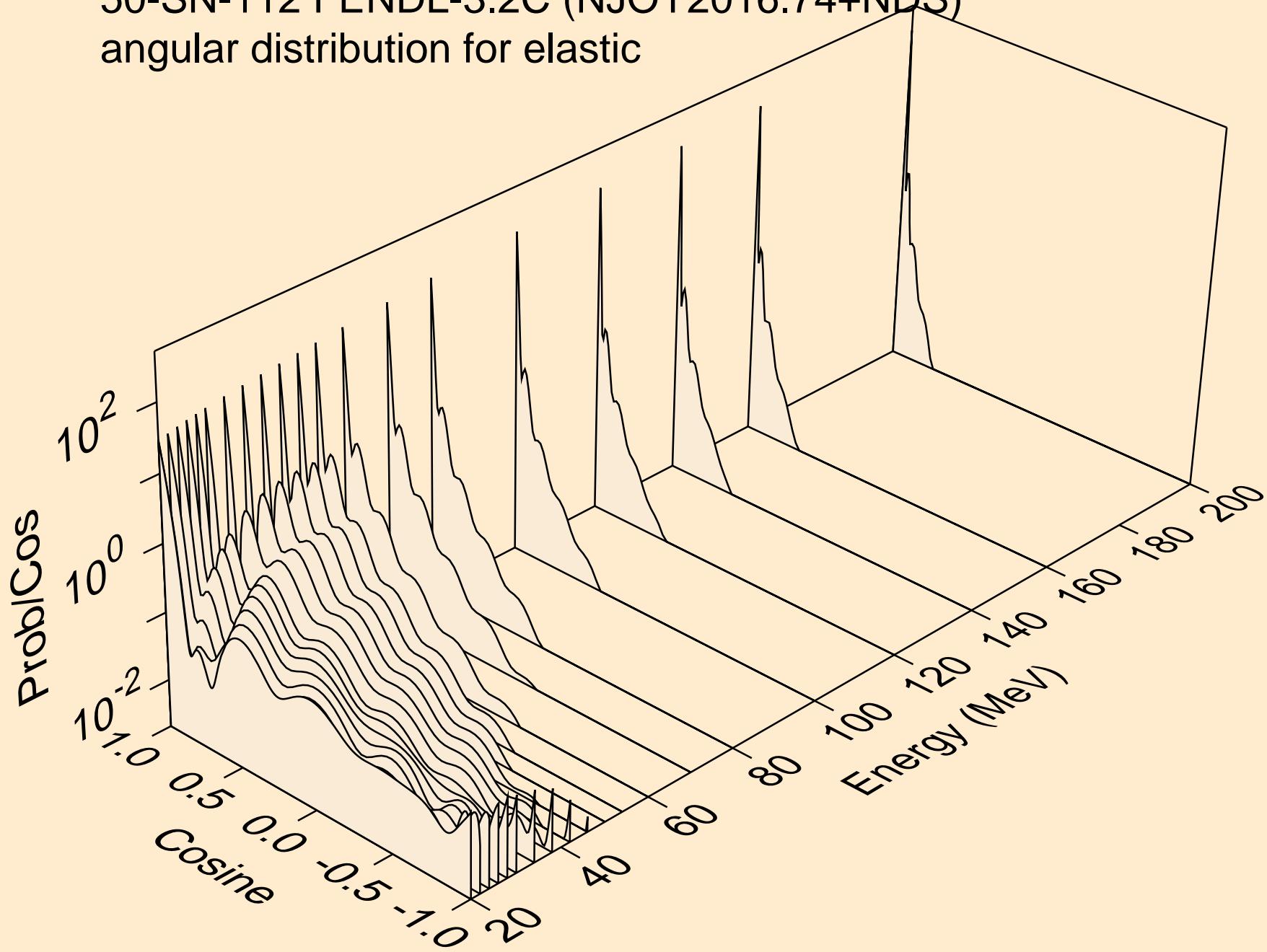
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Threshold reactions



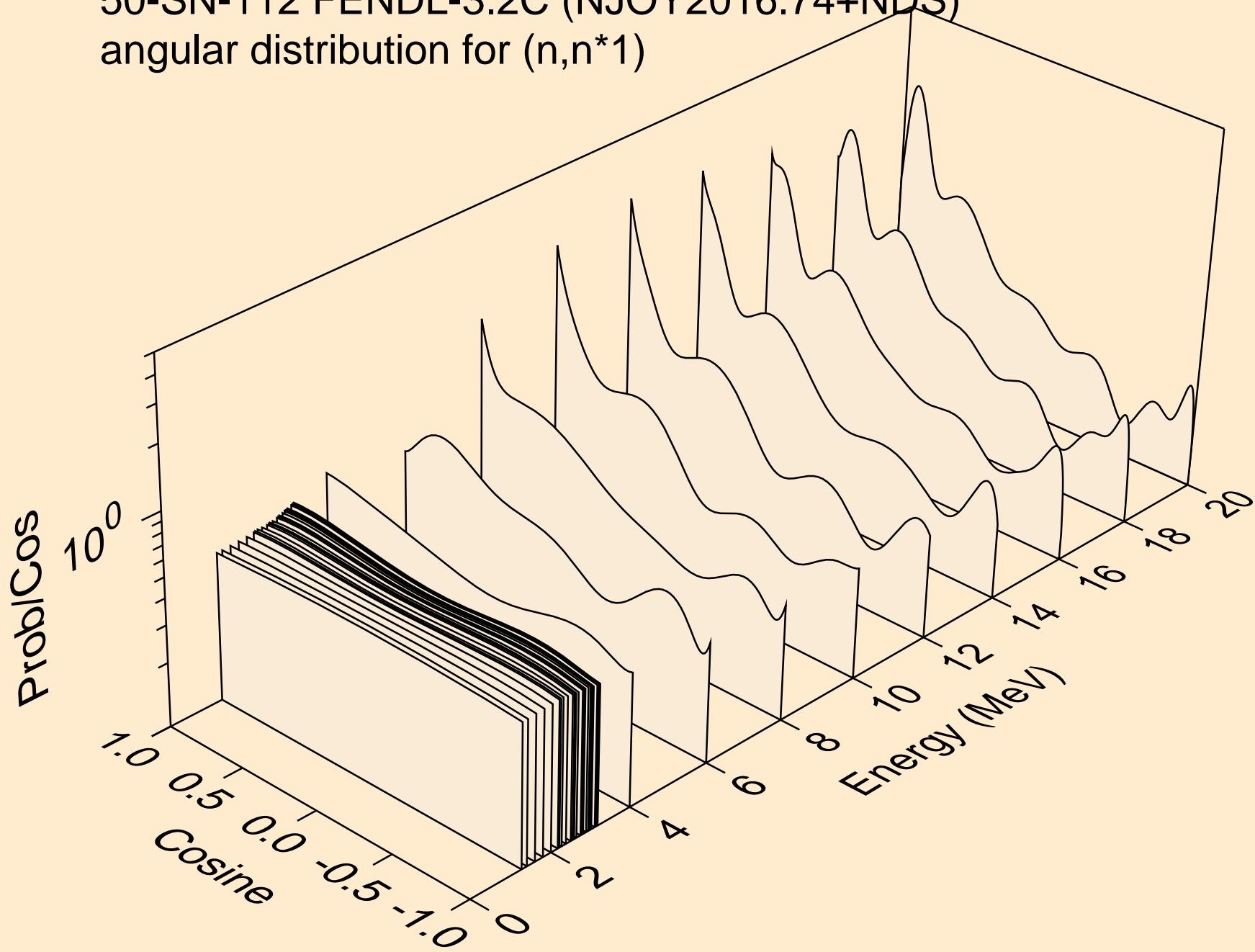
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for elastic



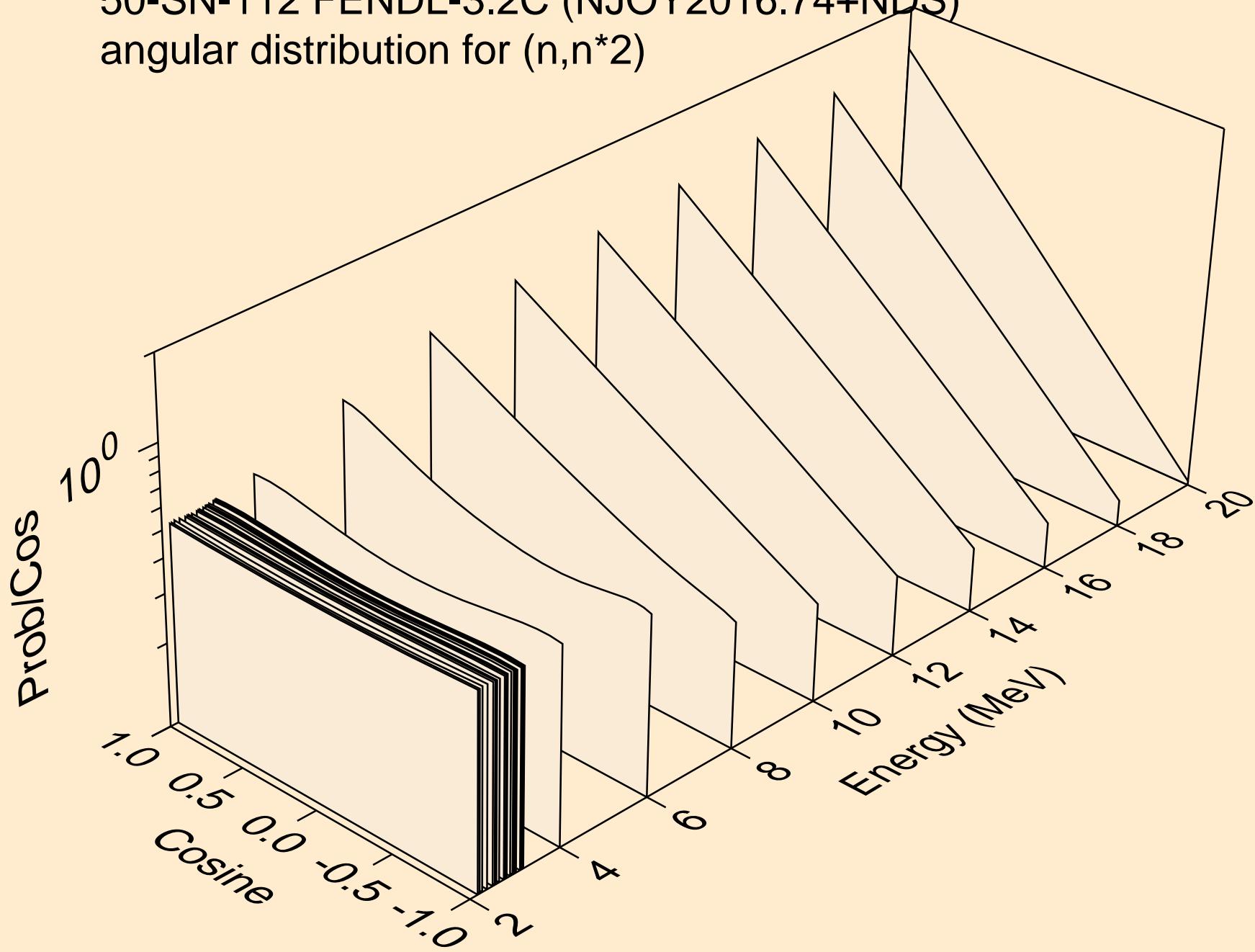
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for elastic



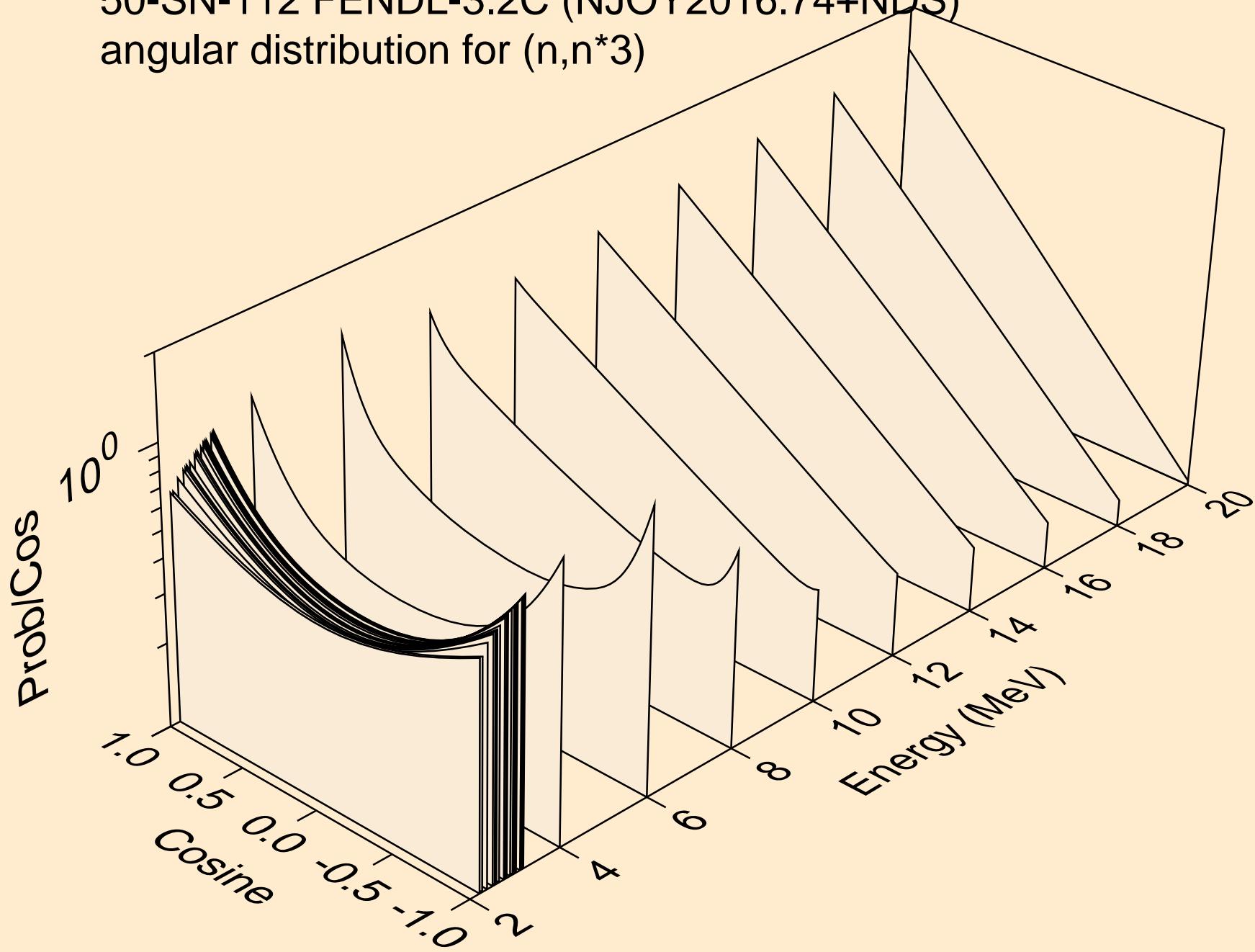
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*1)



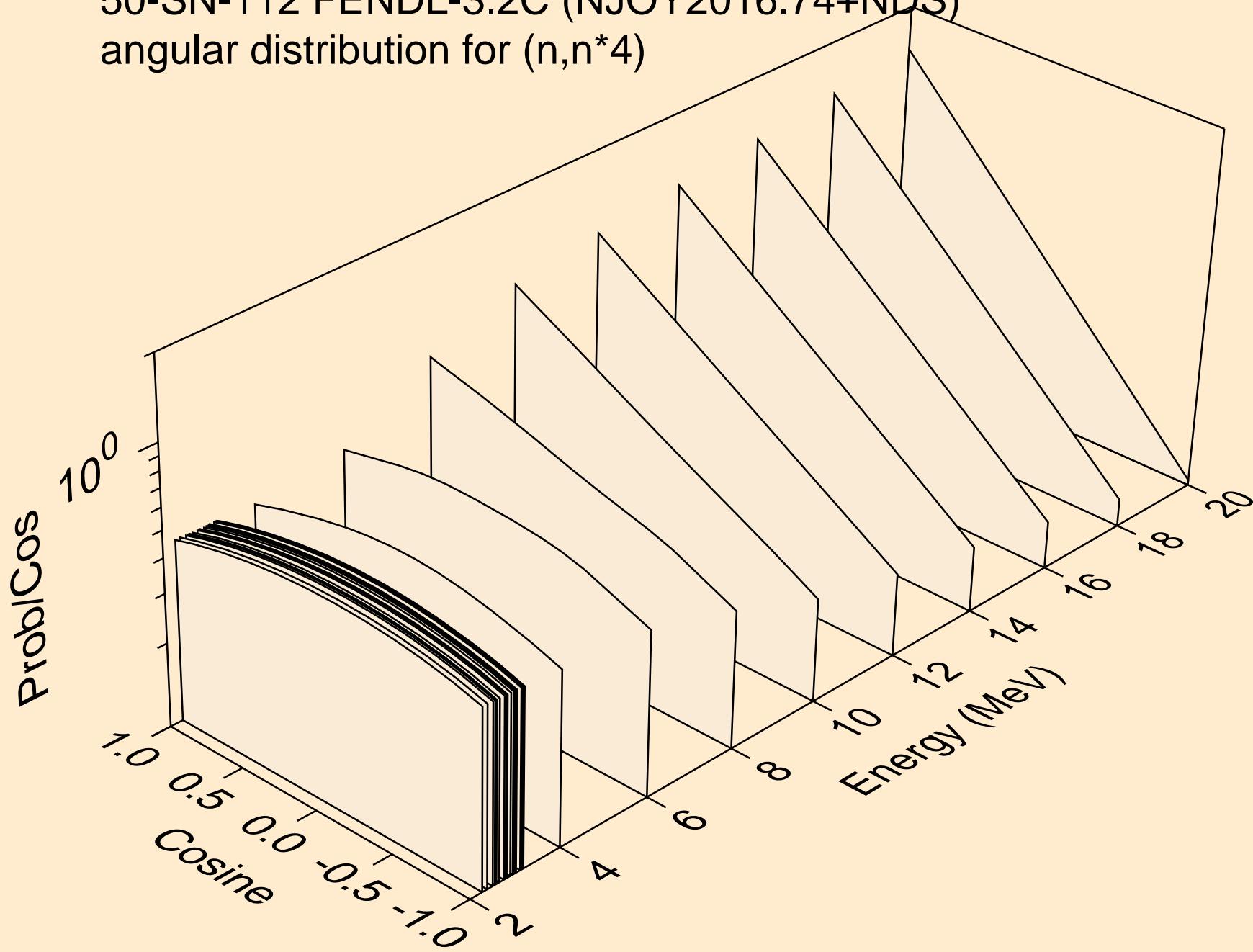
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n^2)



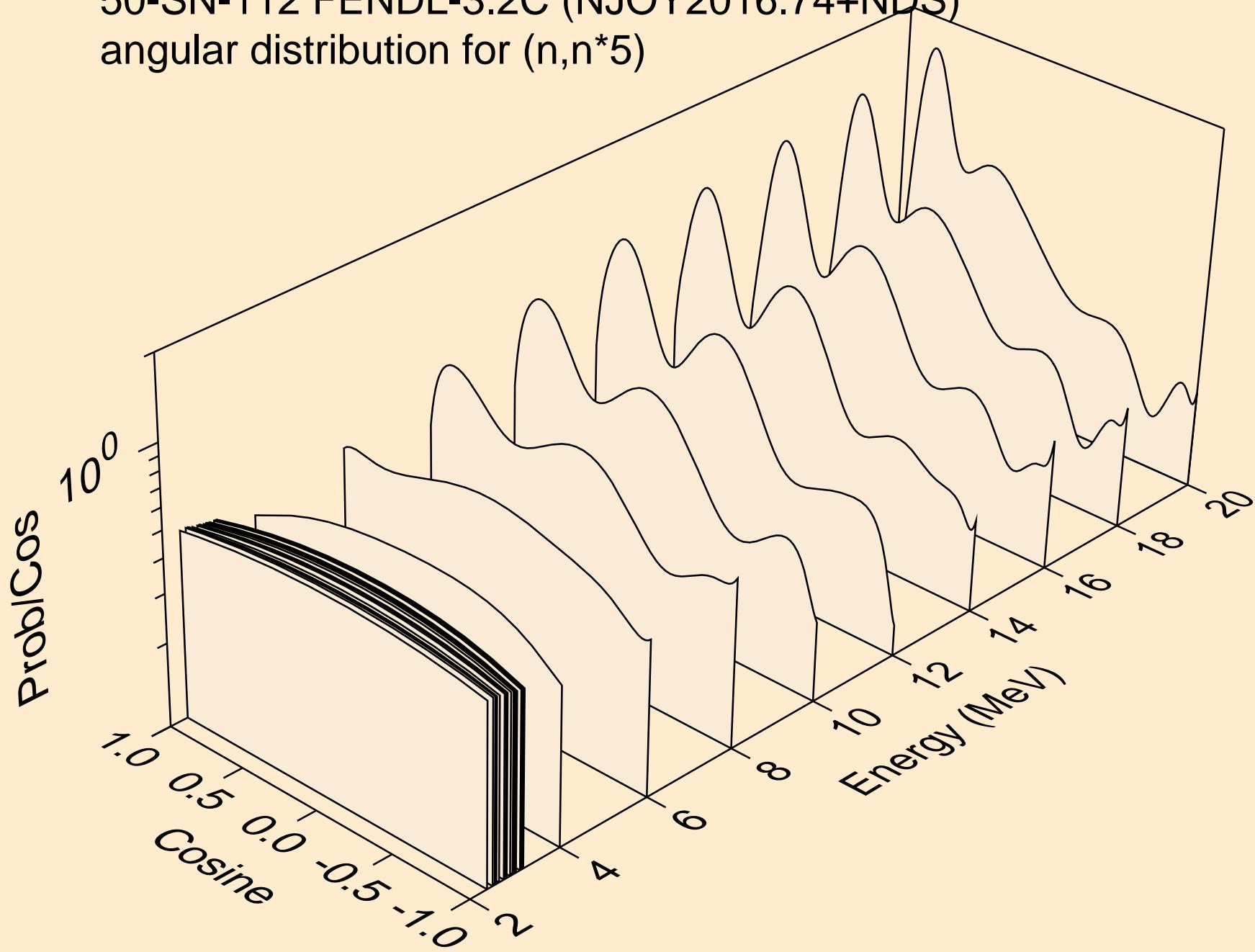
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for $(n,n^*)^3$



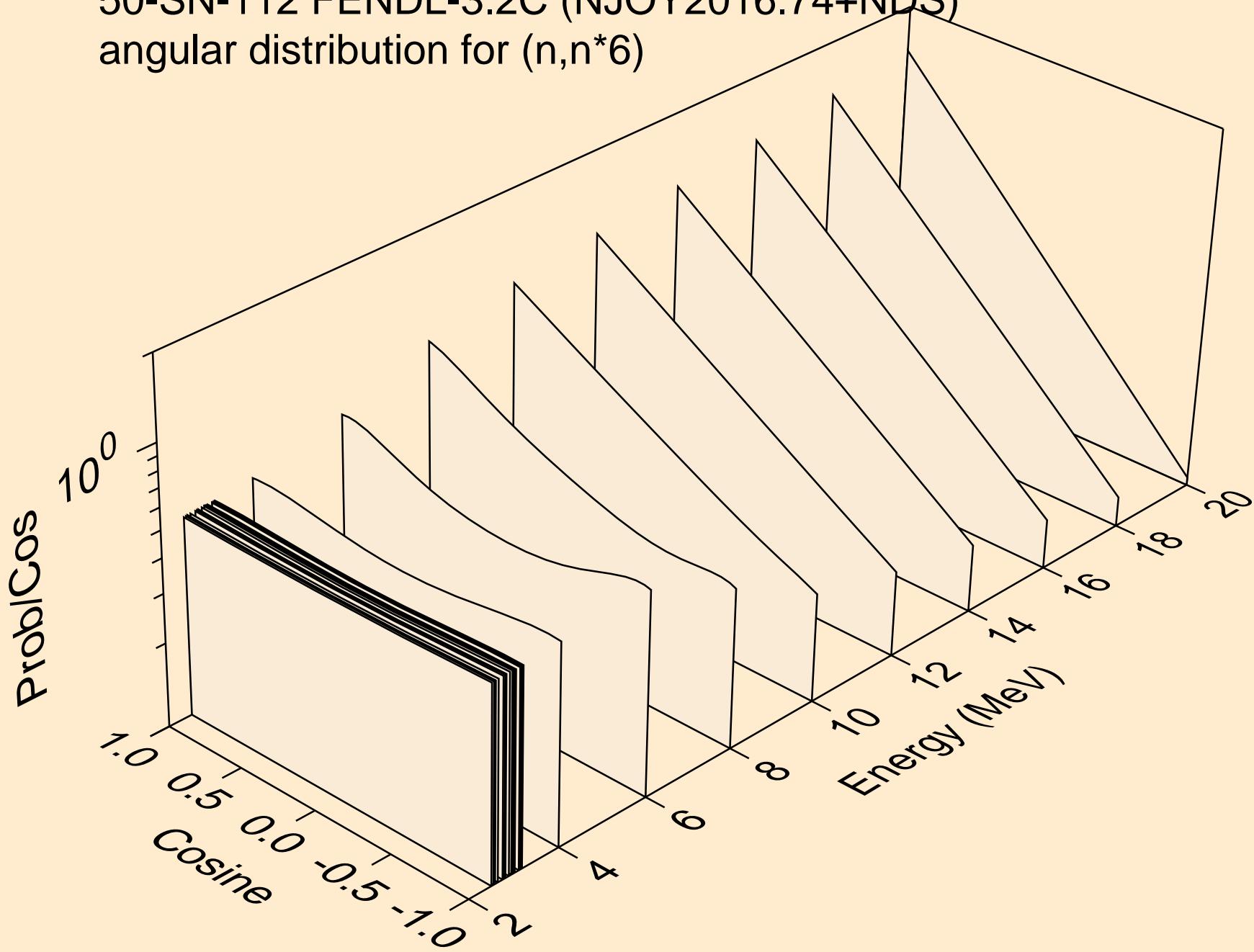
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*4)



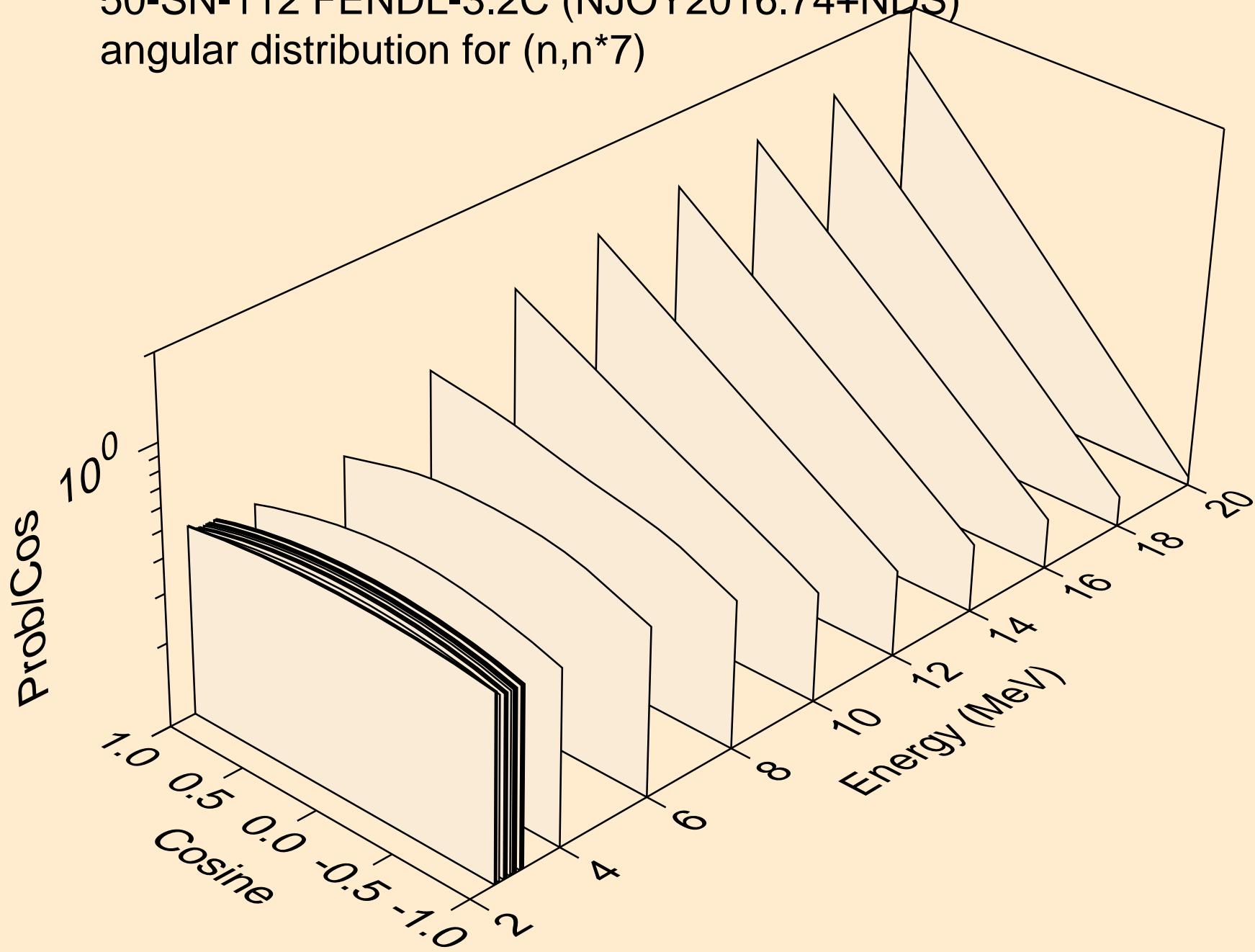
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*5)



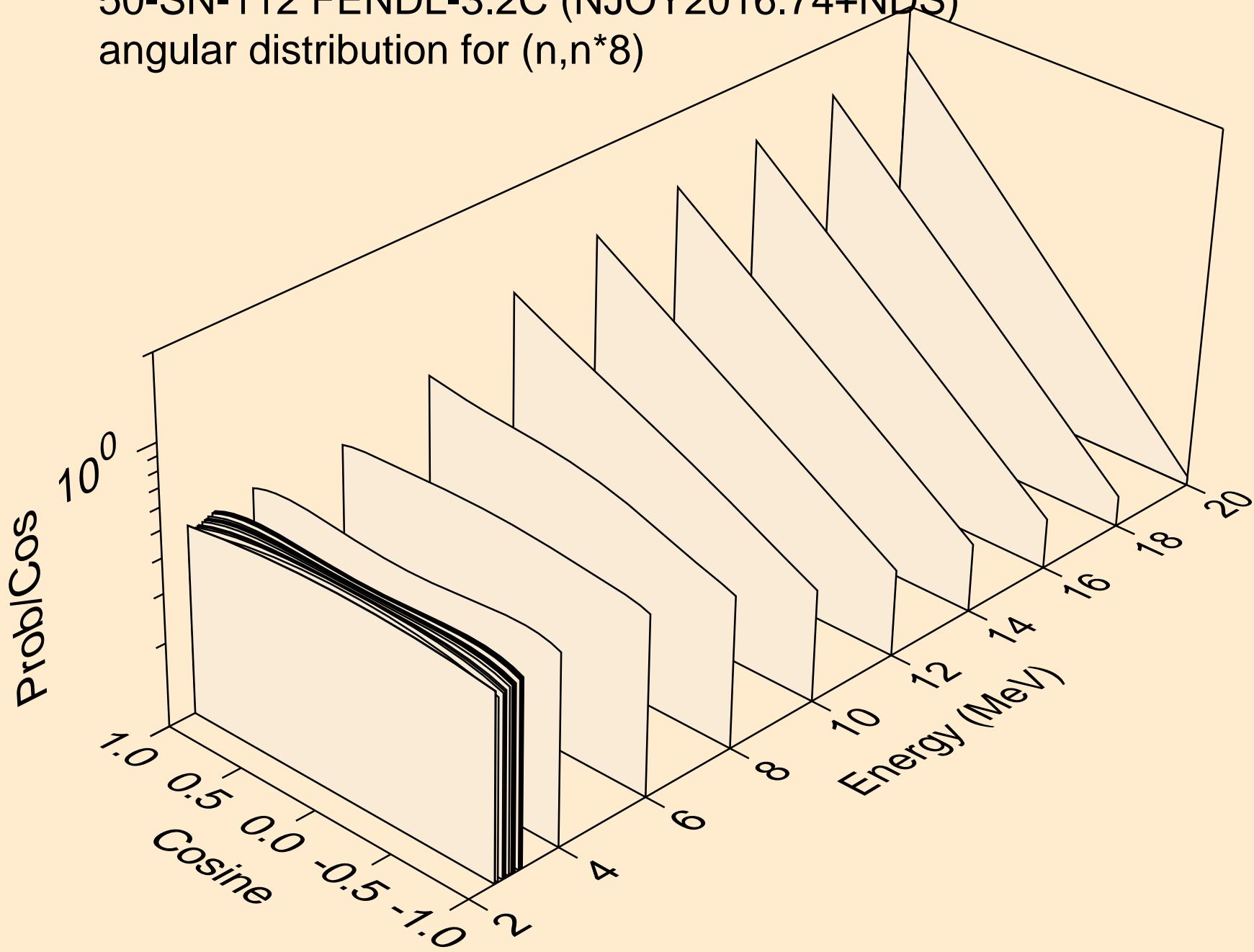
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n^*6)



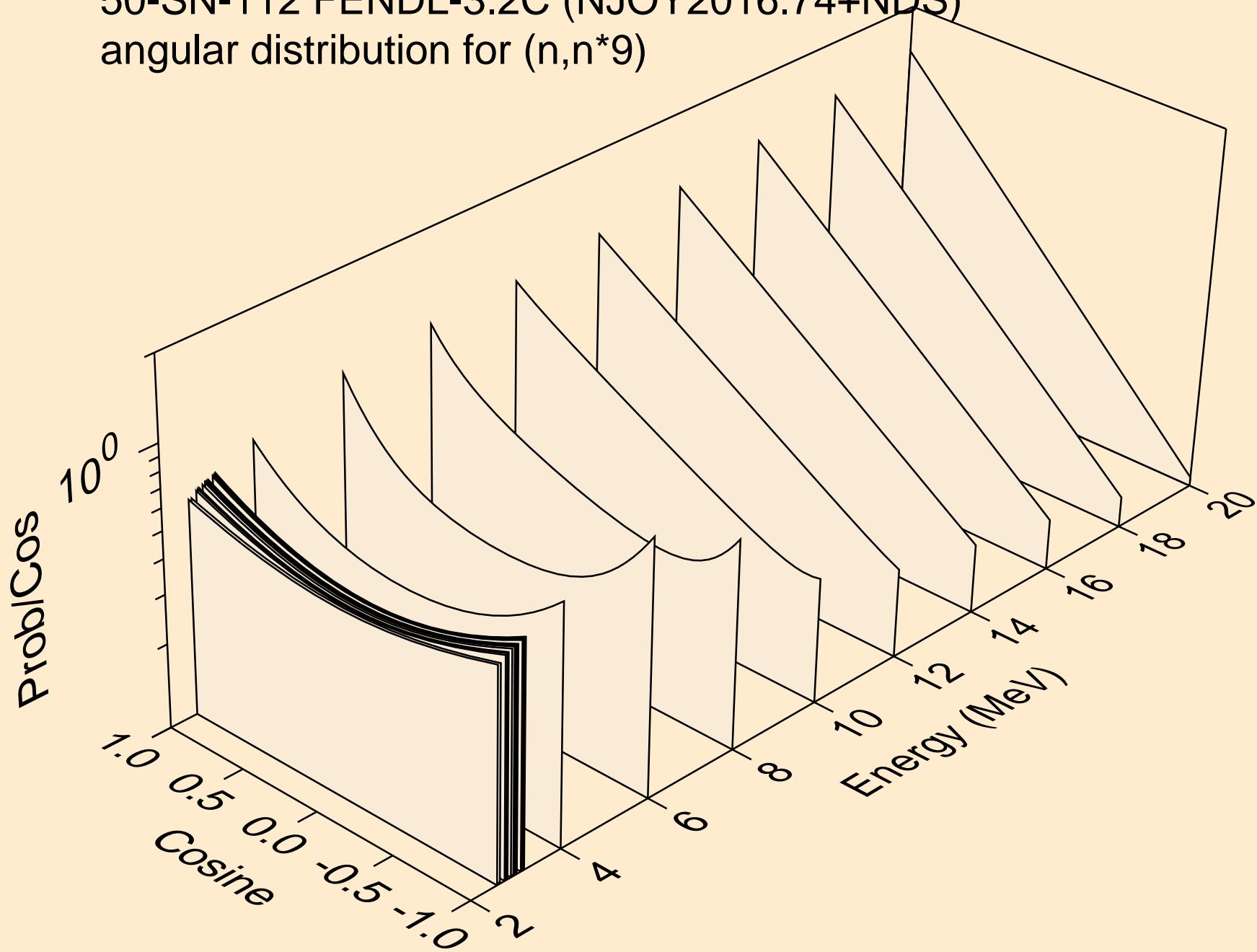
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*7)



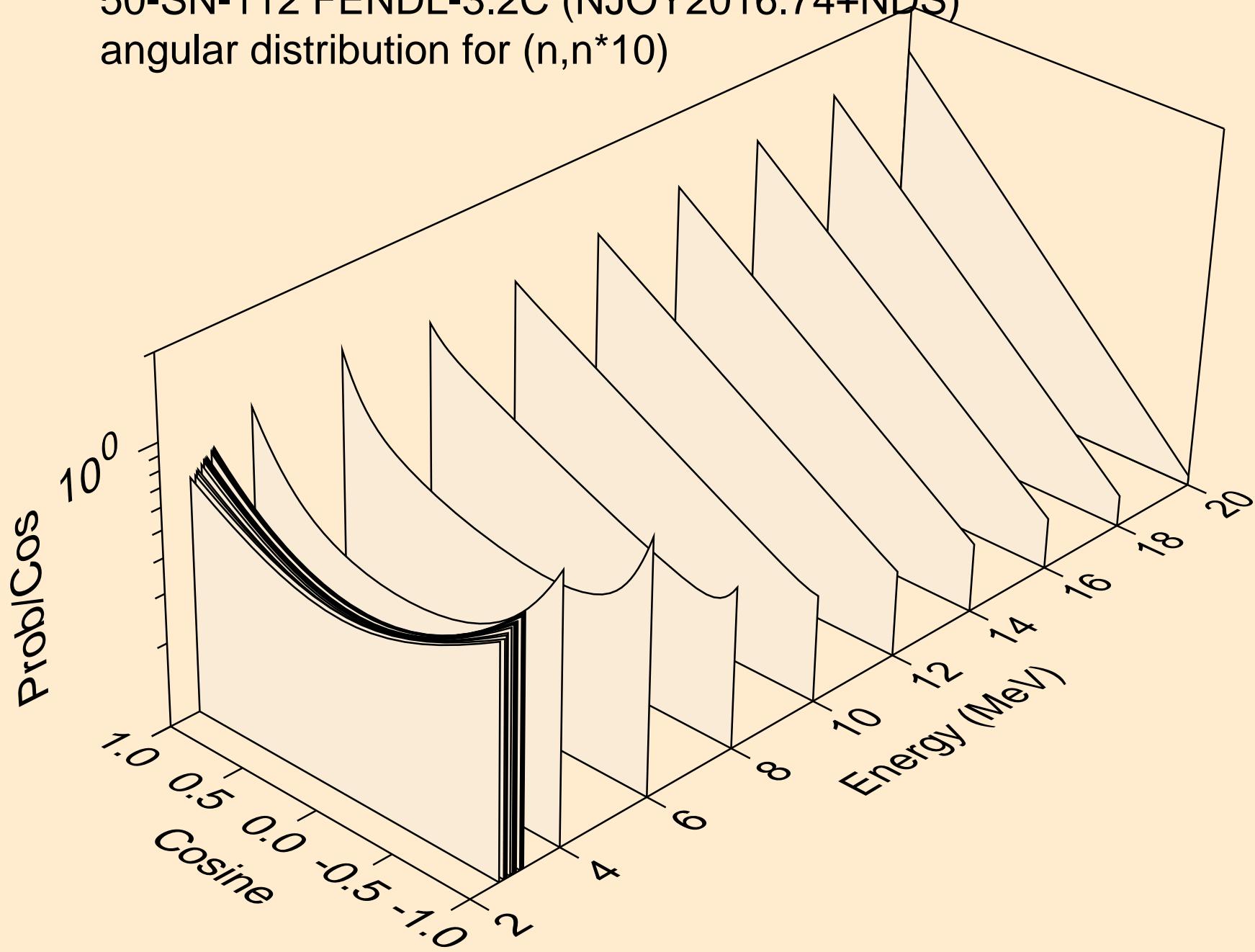
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for $(n,n^*)^8$



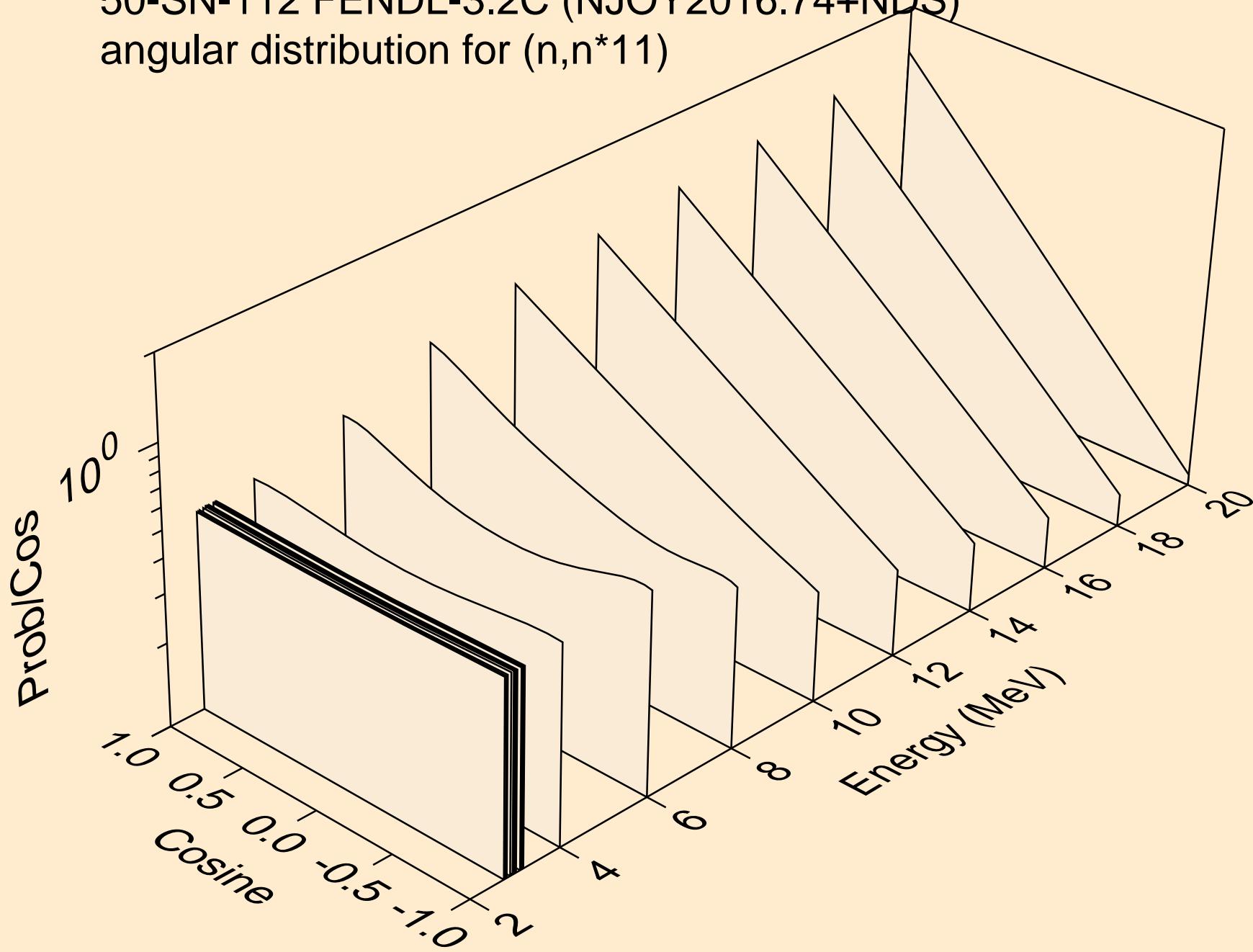
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*9)



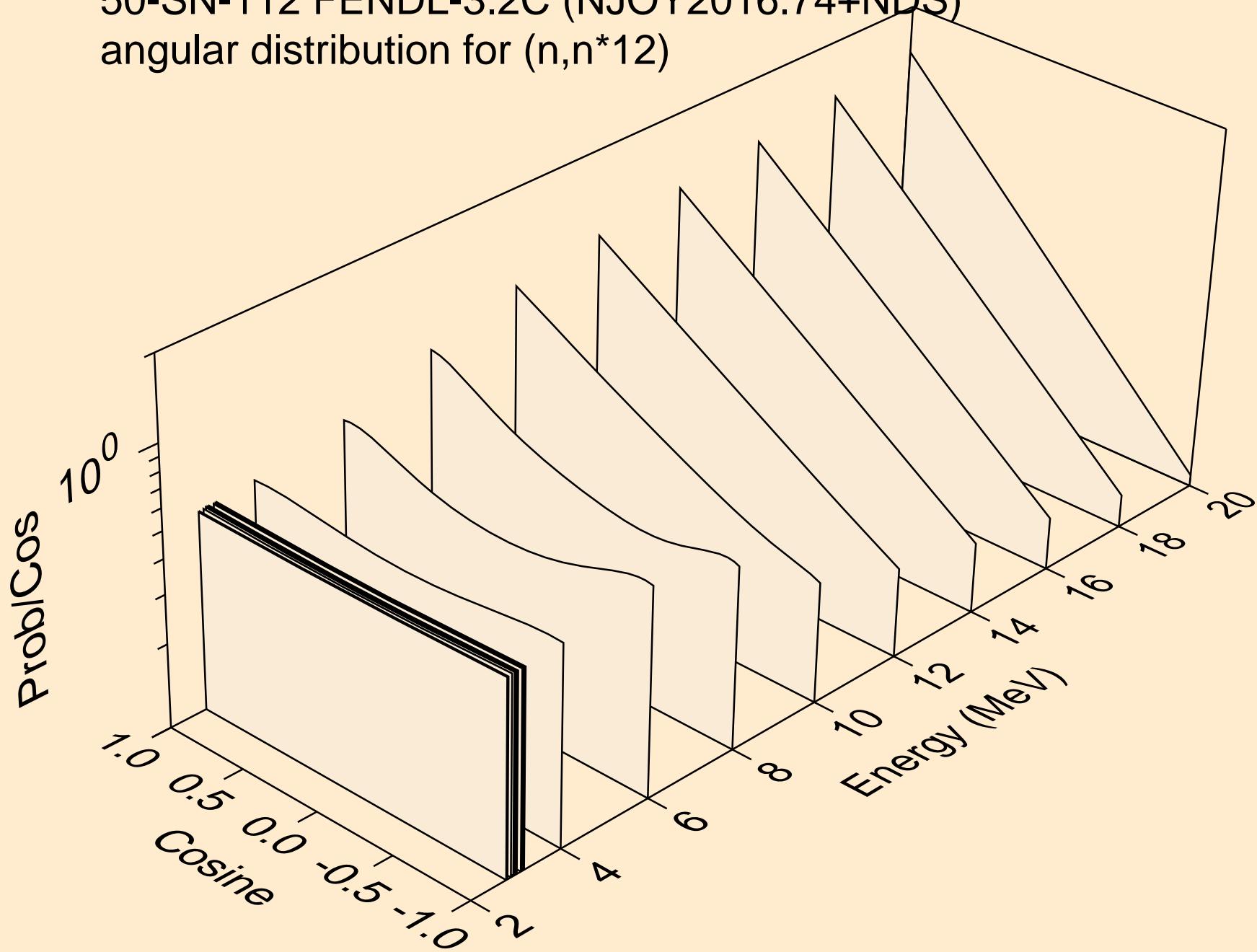
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angular distribution for (n,n*10)



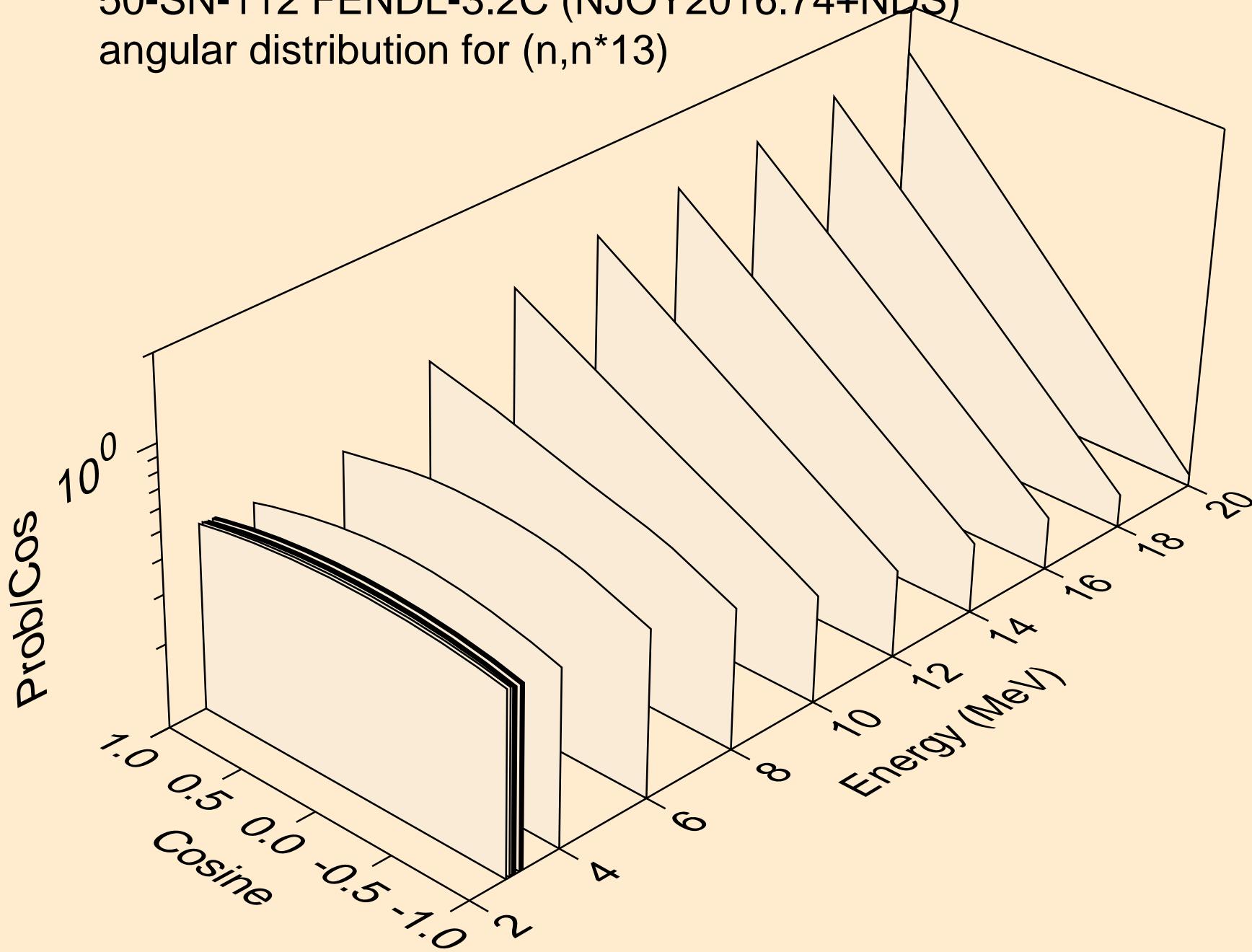
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angular distribution for (n,n*11)



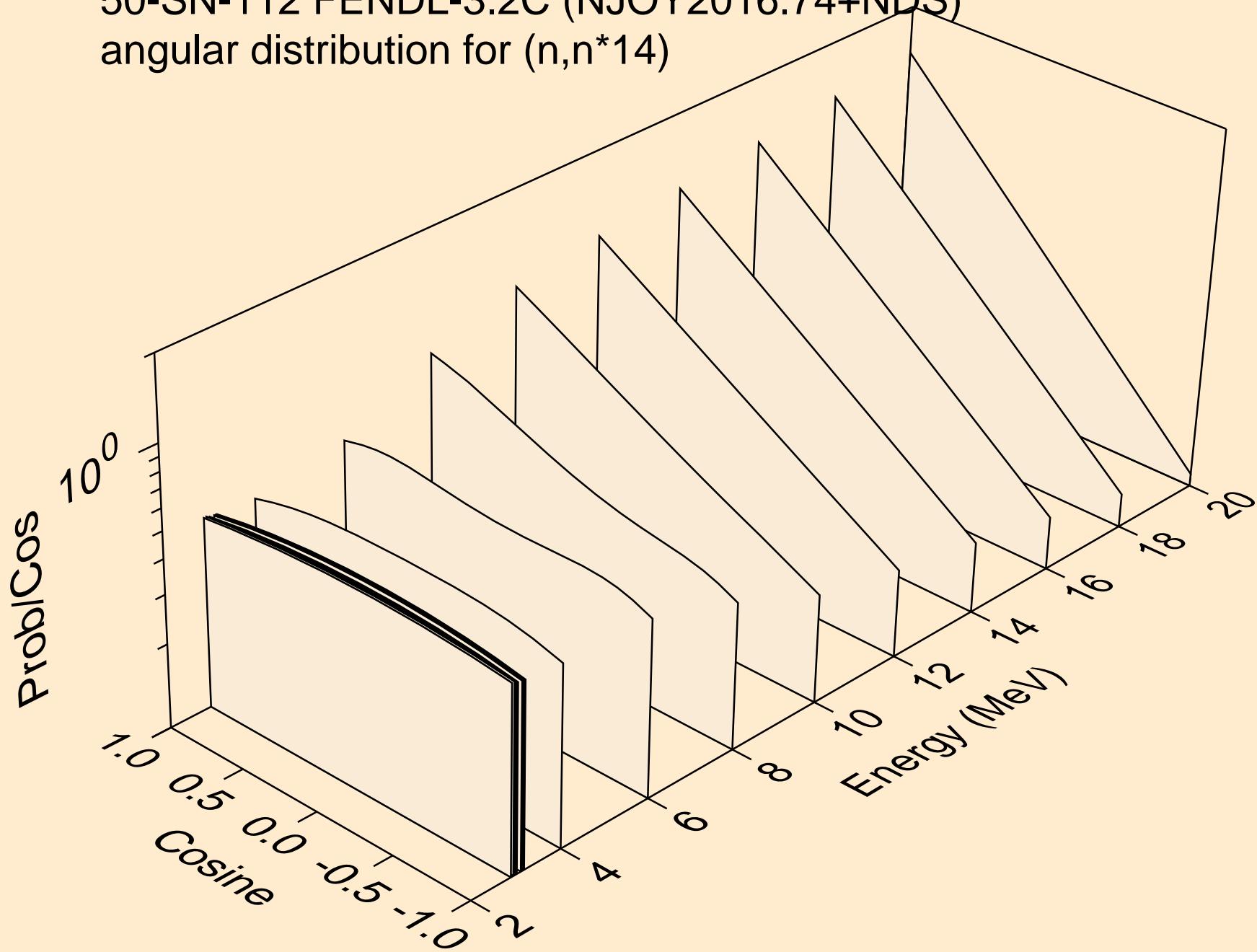
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*12)



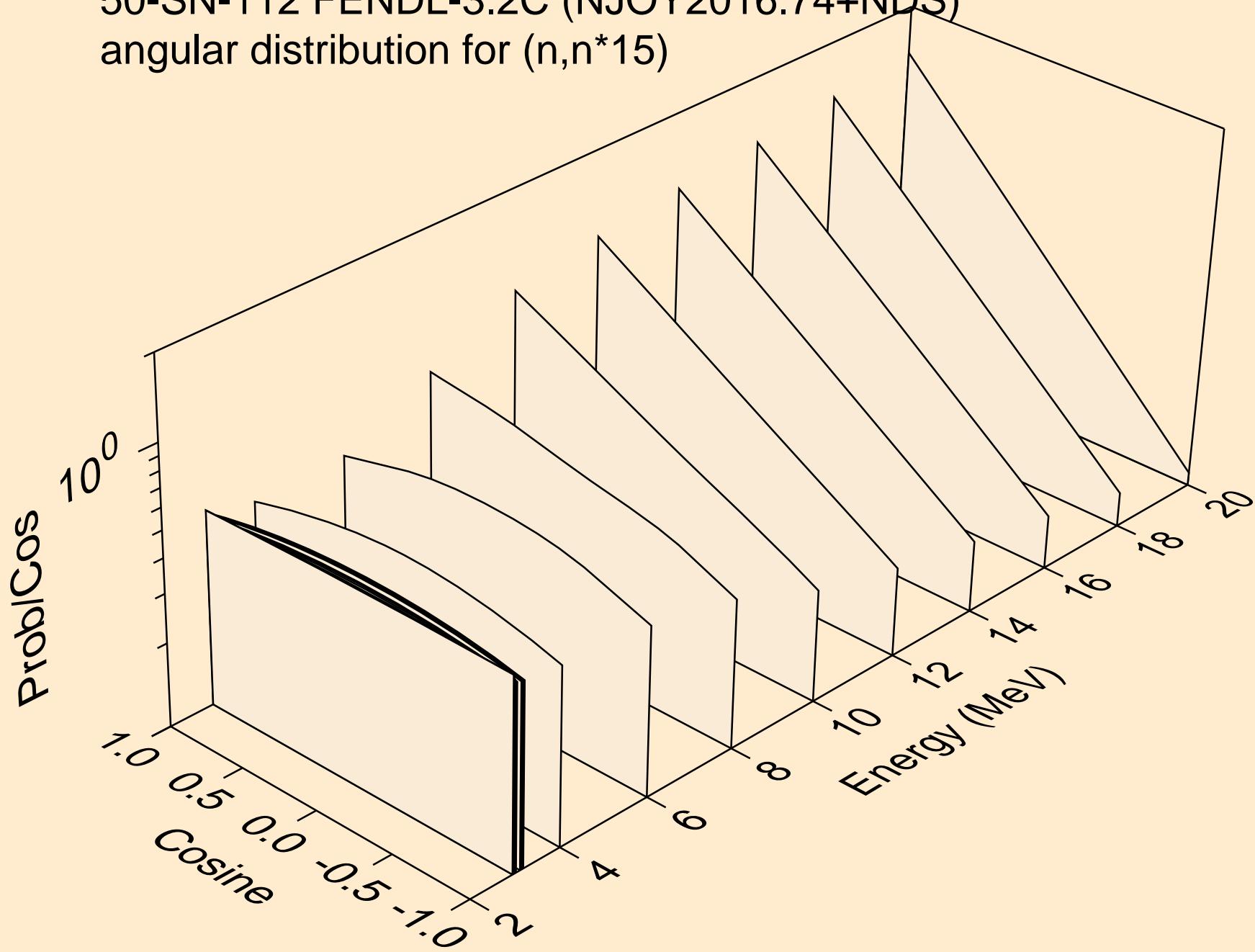
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angular distribution for (n,n^*13)



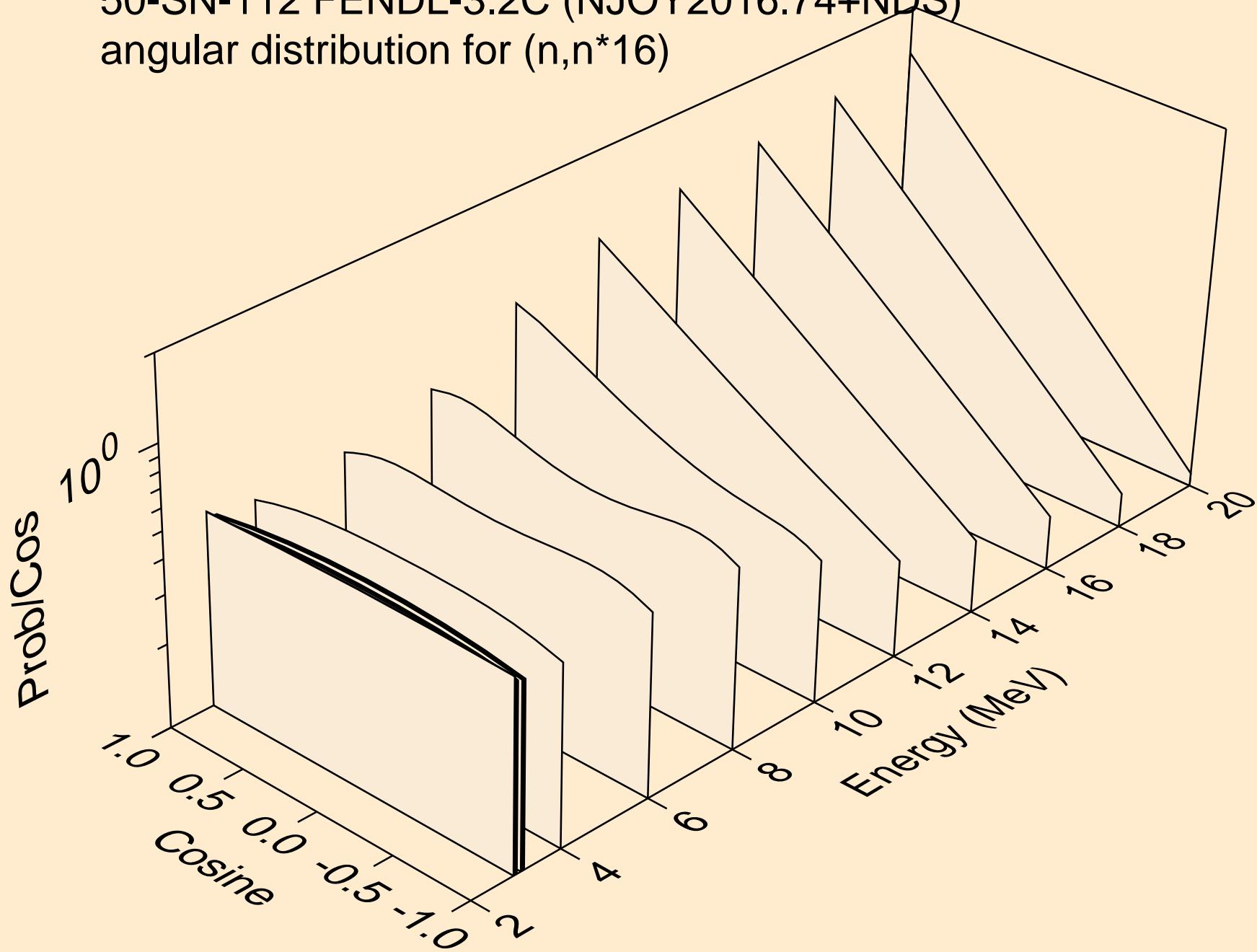
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angular distribution for (n,n*14)



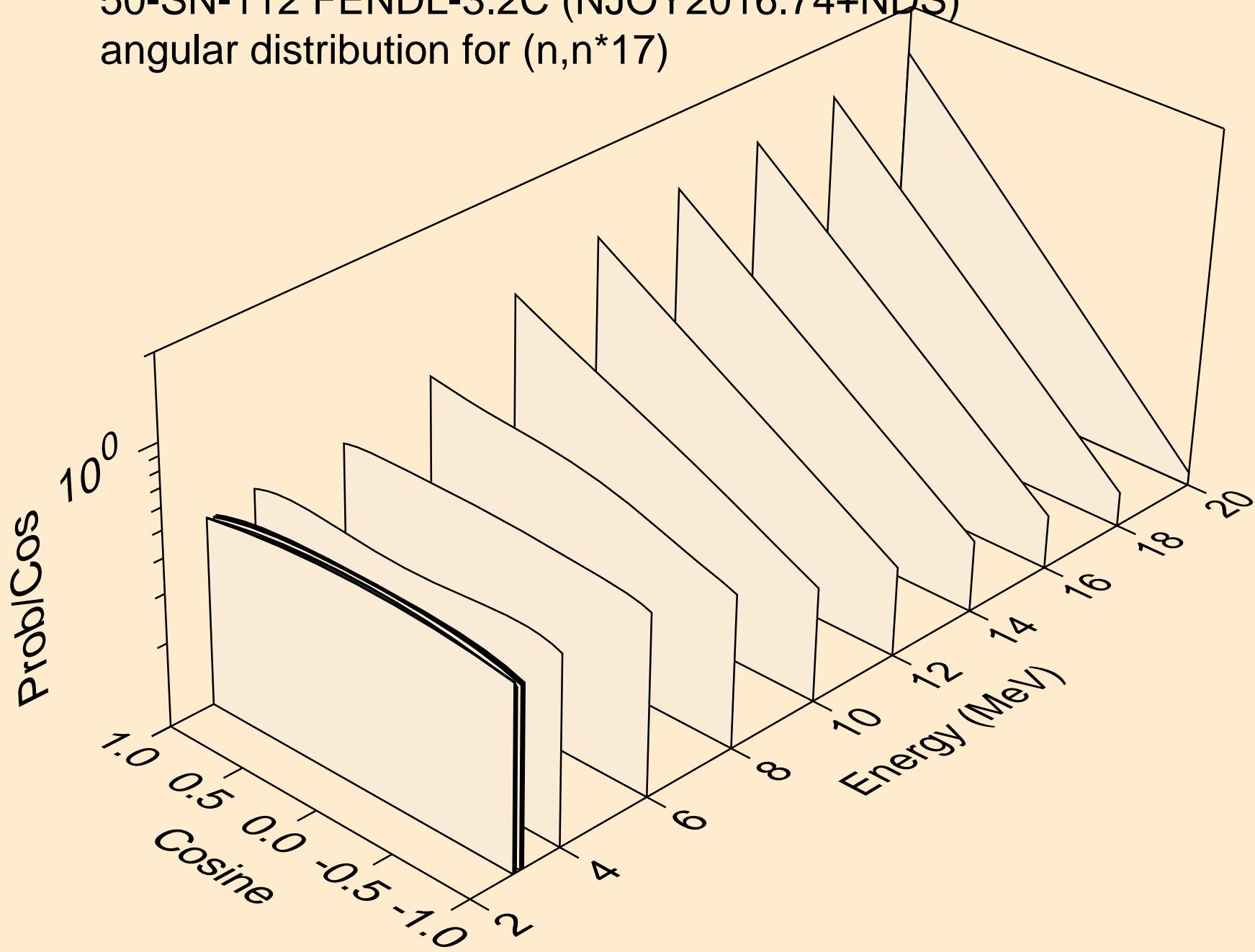
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angular distribution for (n,n*15)



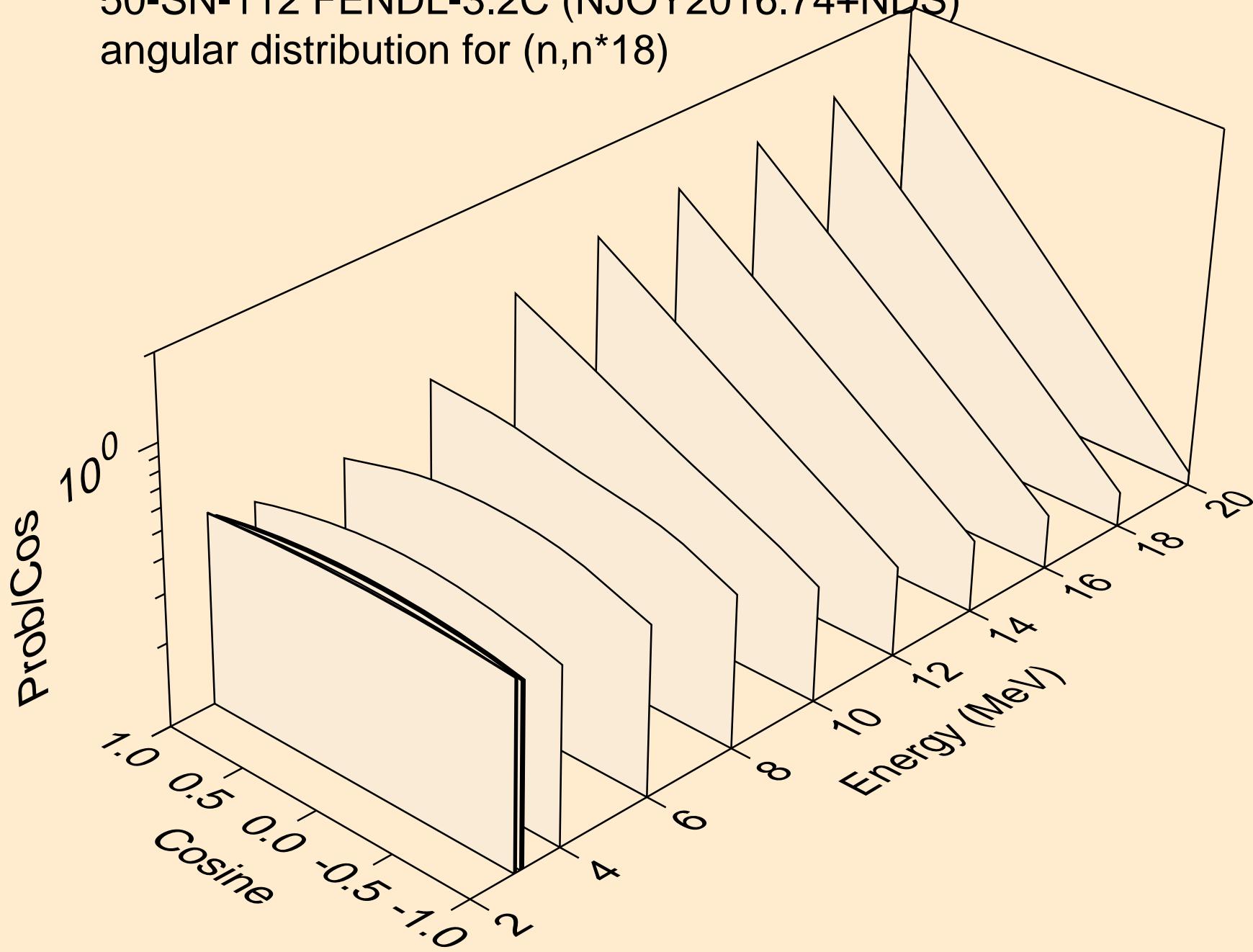
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angular distribution for (n,n*16)



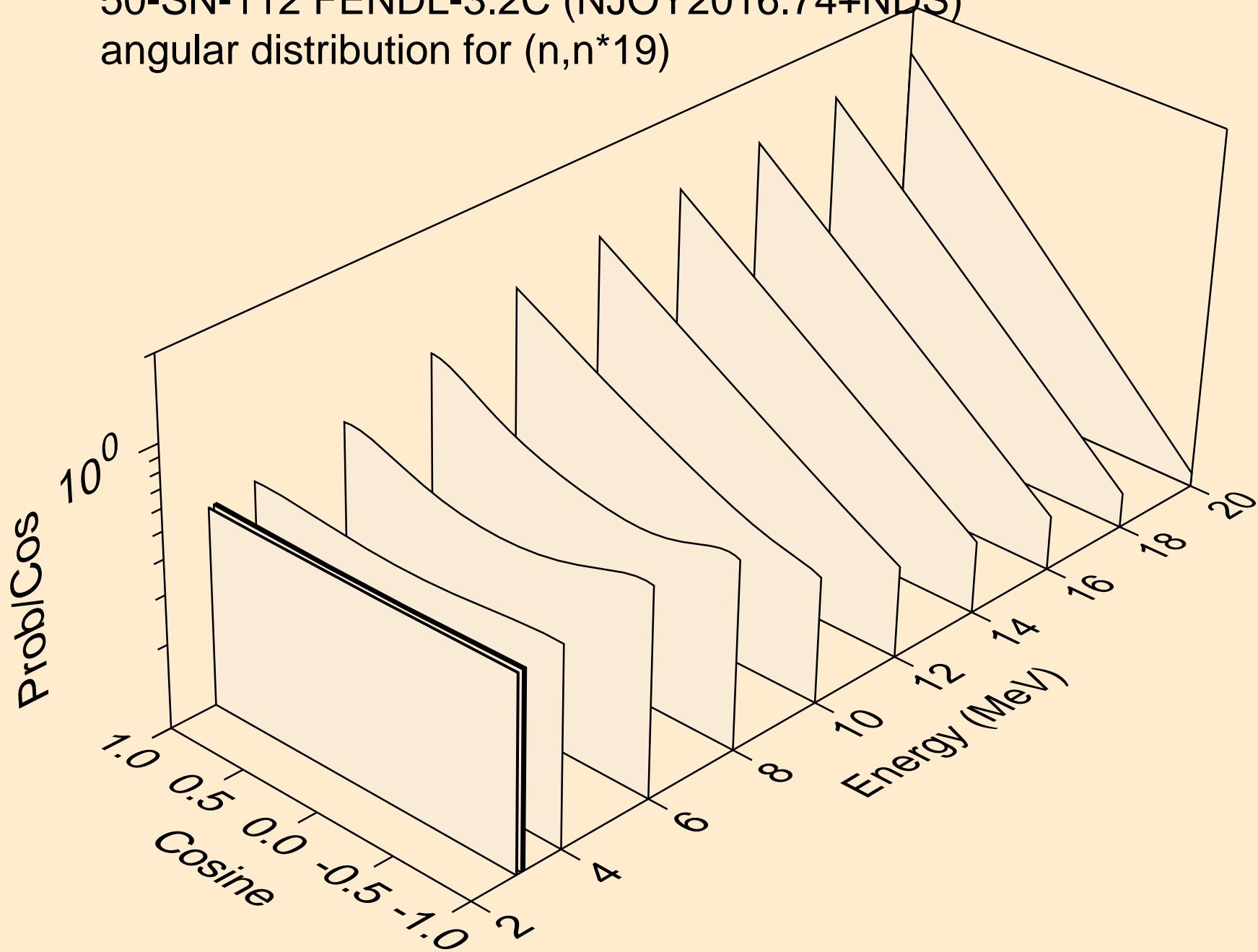
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angular distribution for (n,n*17)



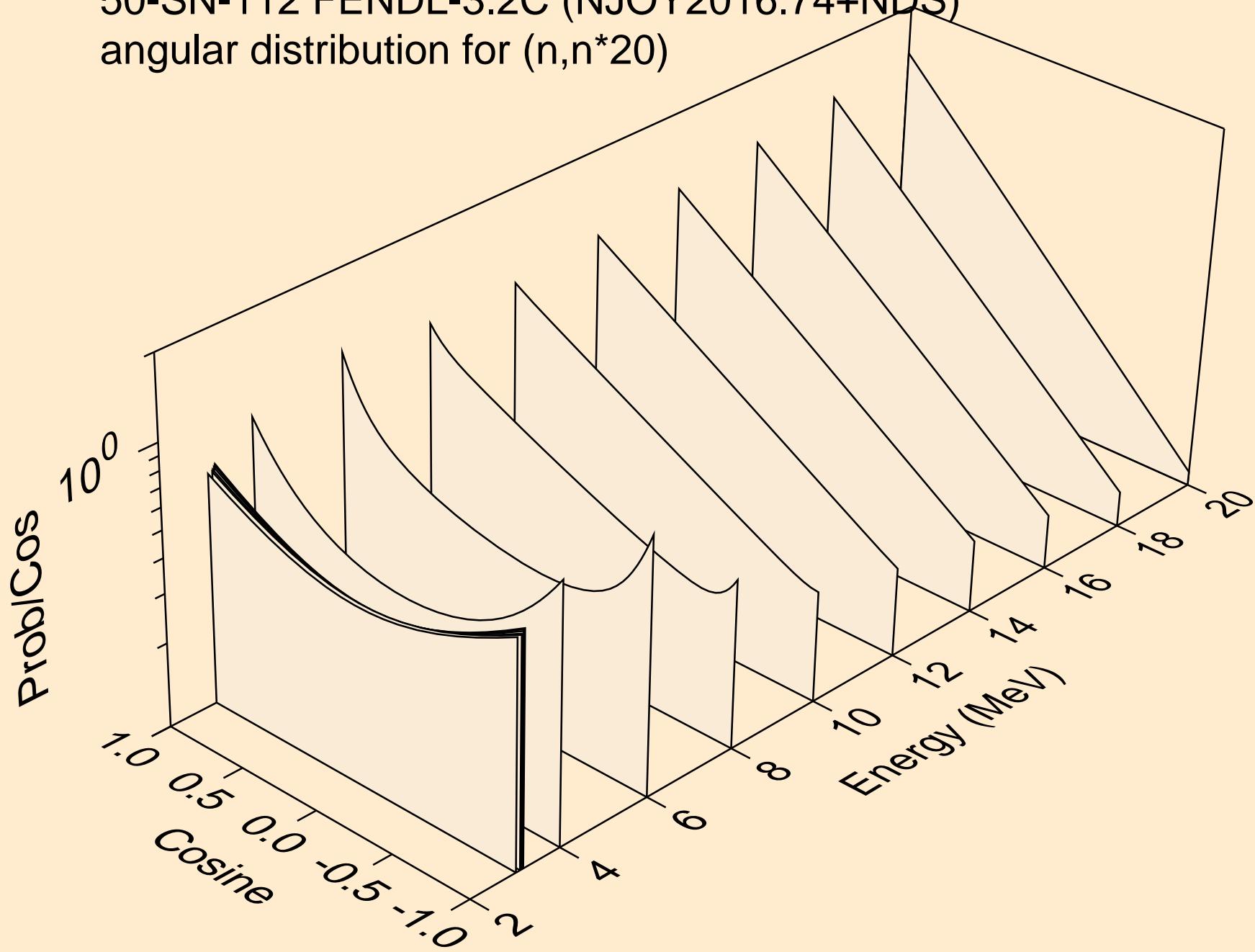
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angular distribution for (n,n*18)



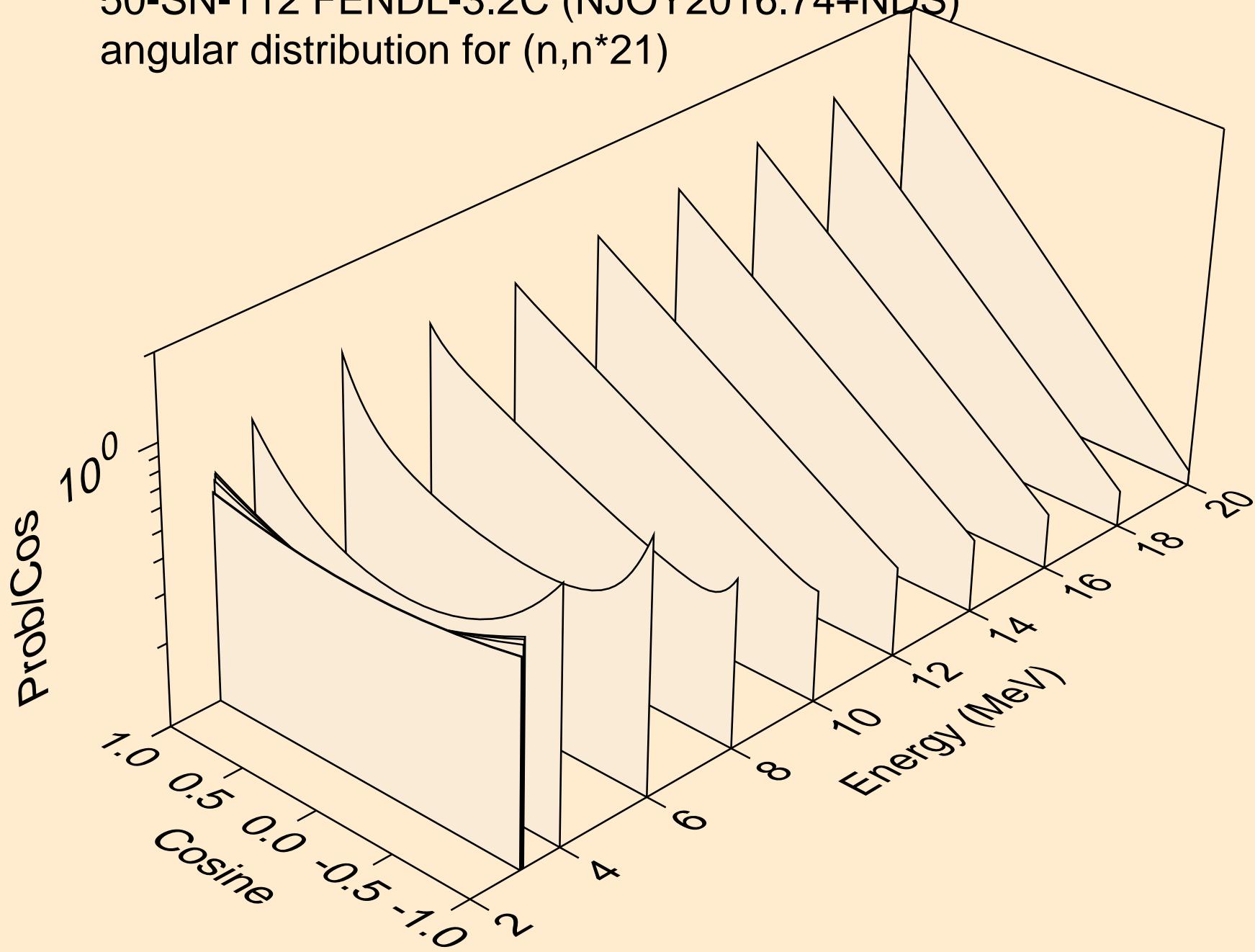
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*19)



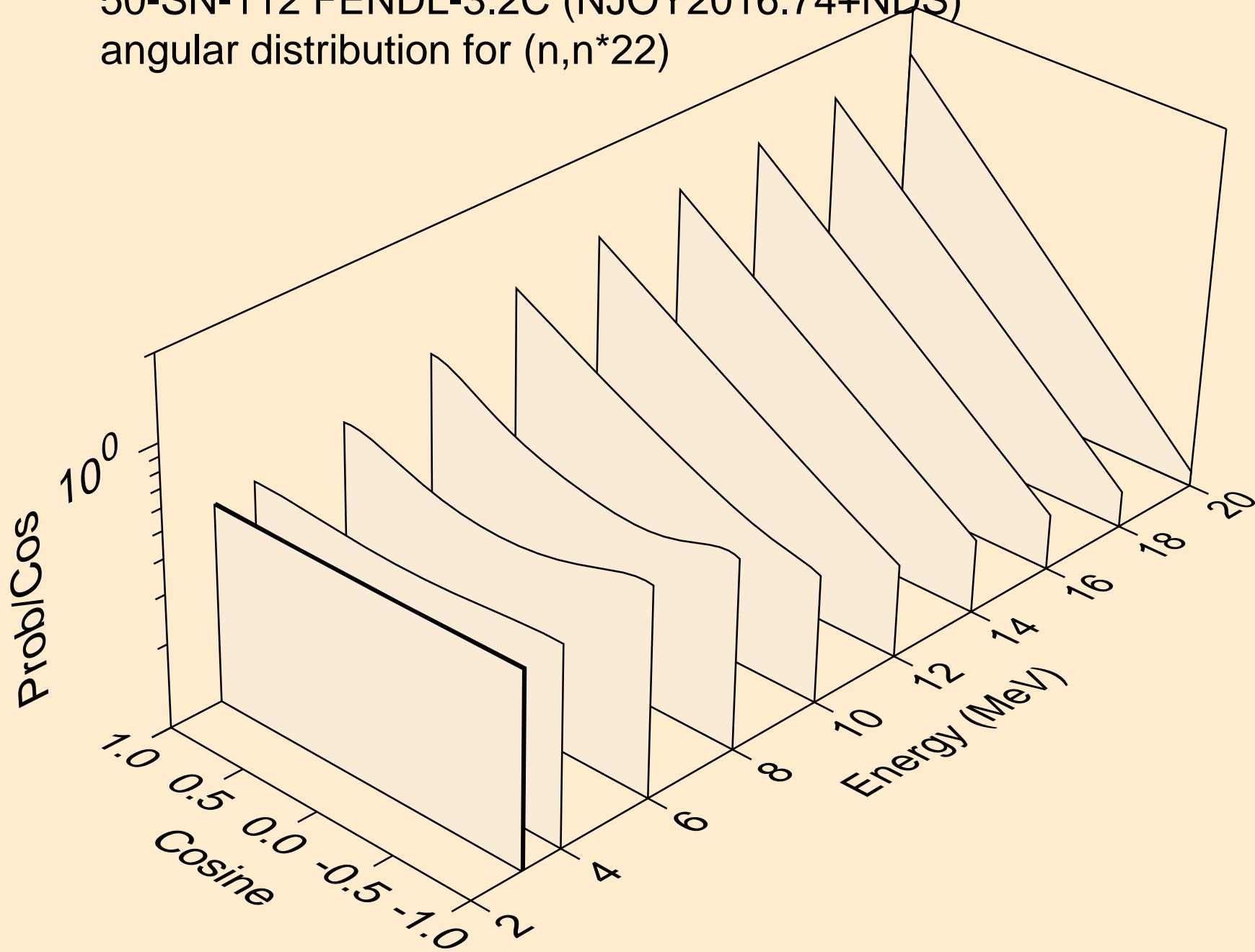
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*20)



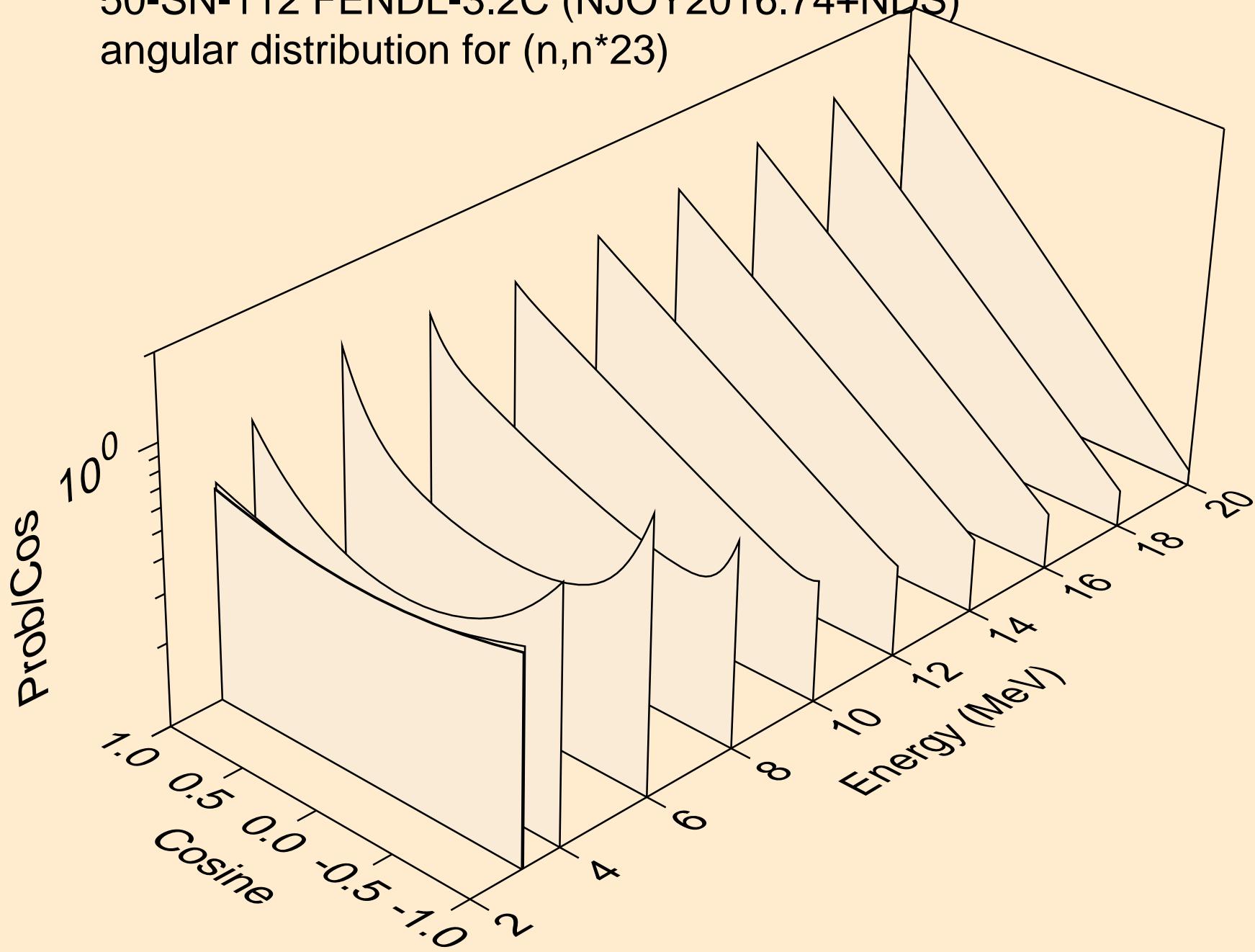
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*21)



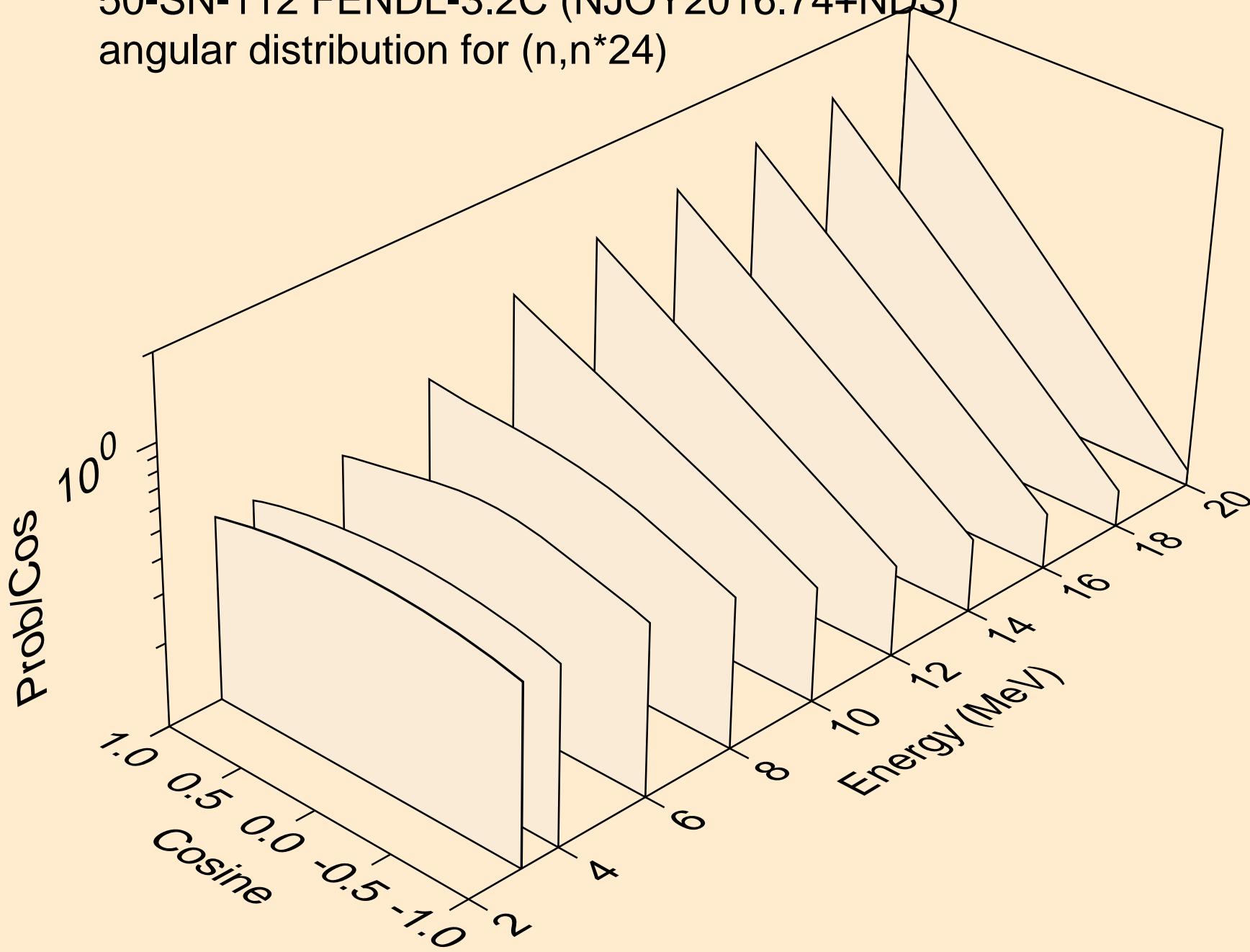
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angular distribution for (n,n*22)



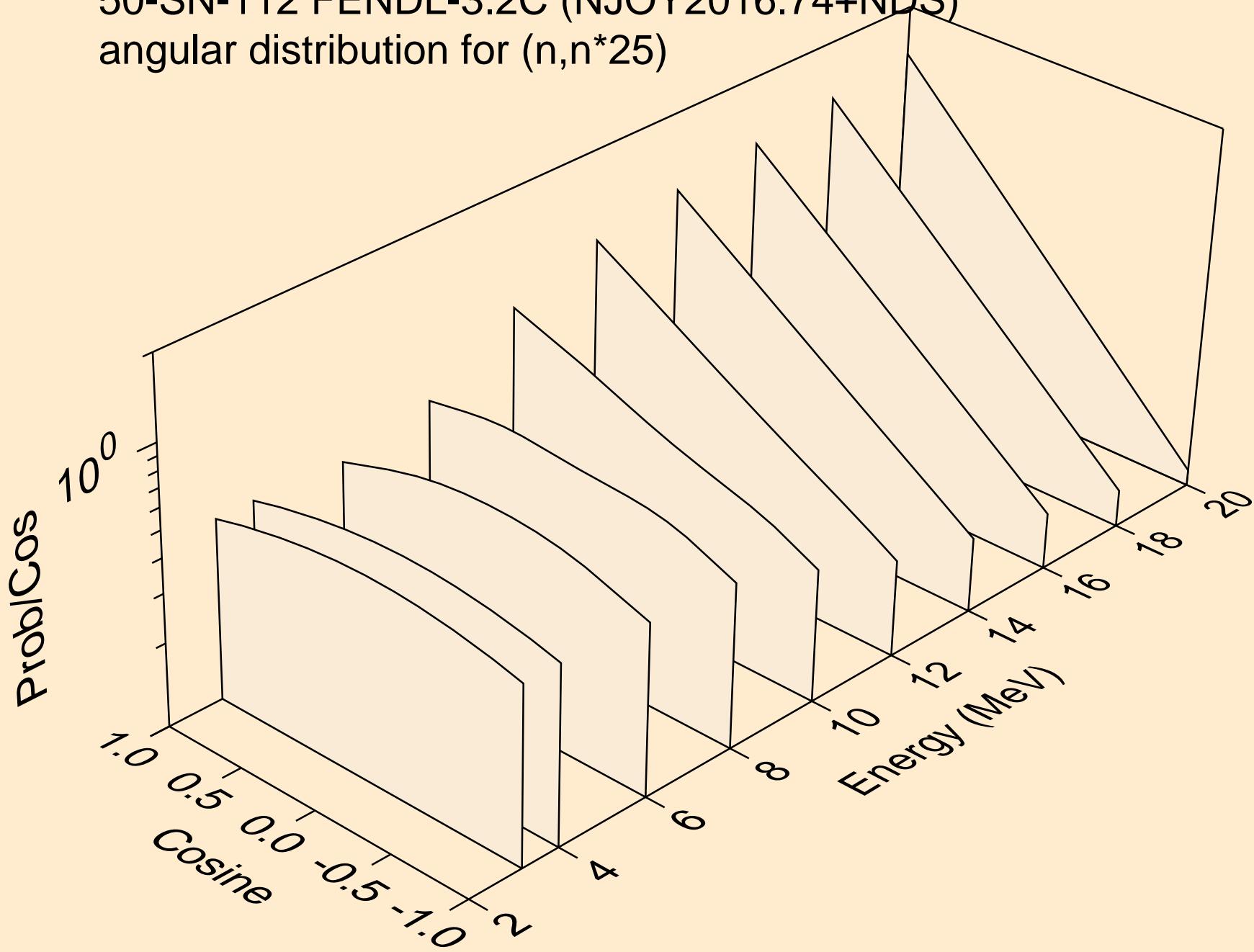
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*23)



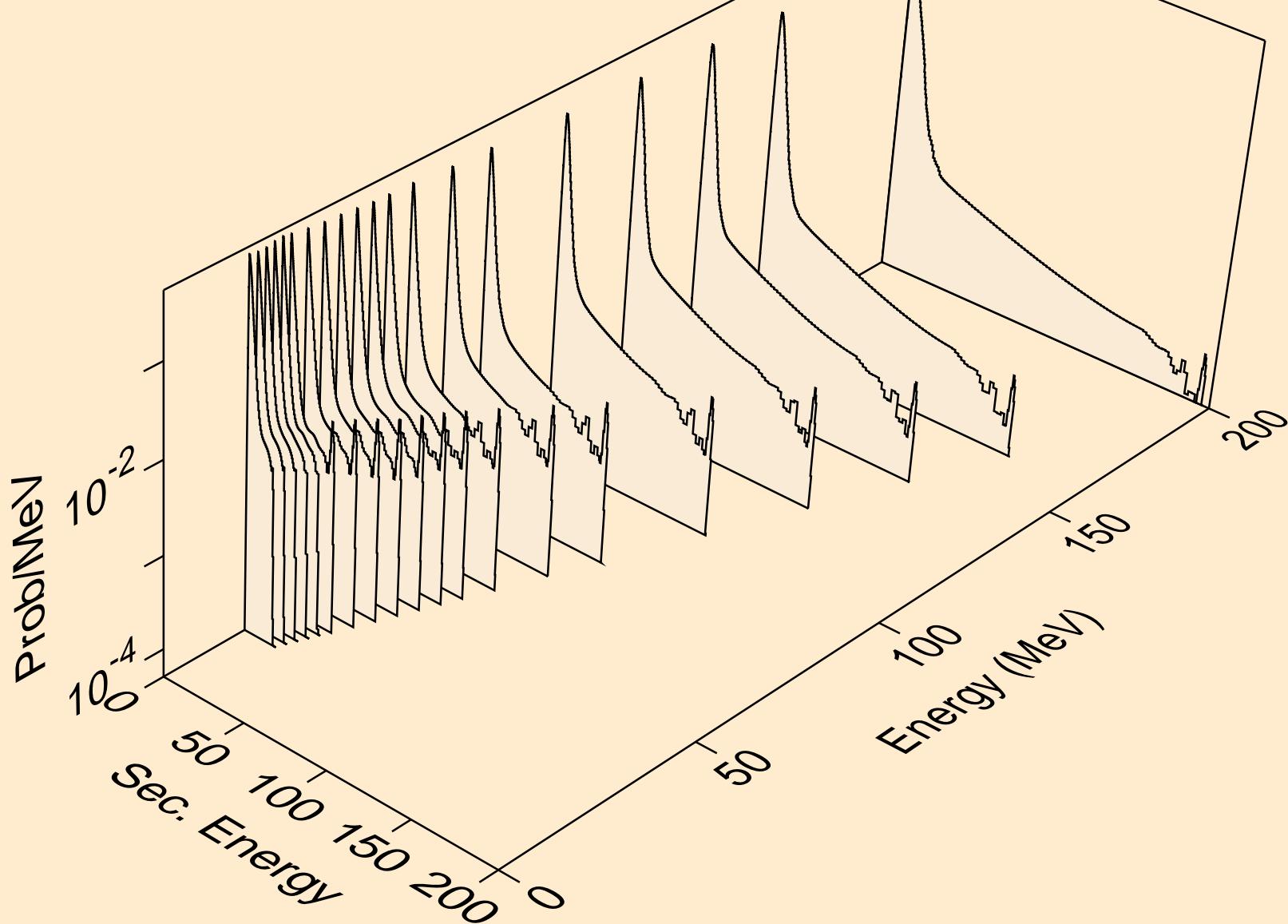
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*24)



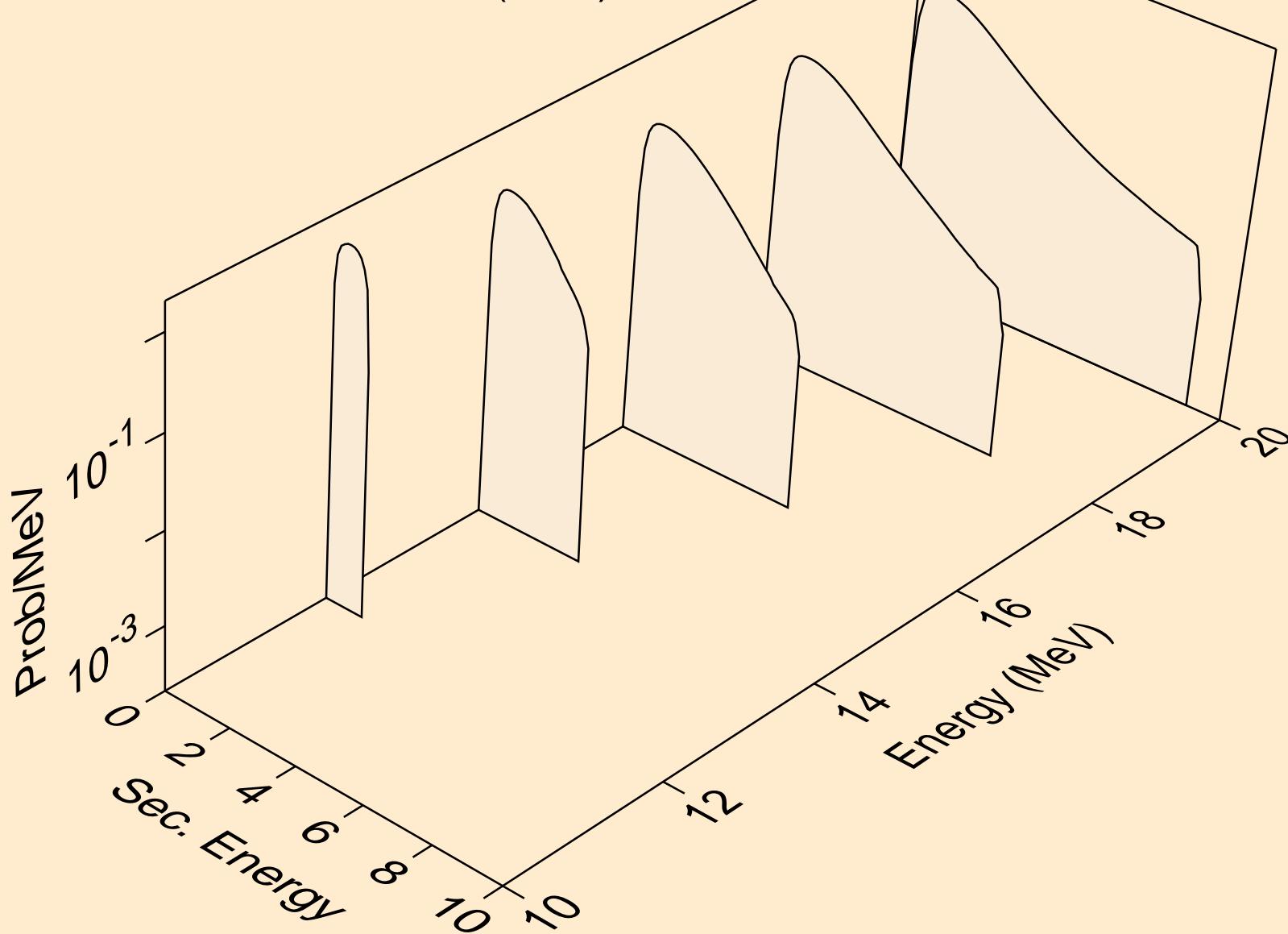
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
angular distribution for (n,n*25)



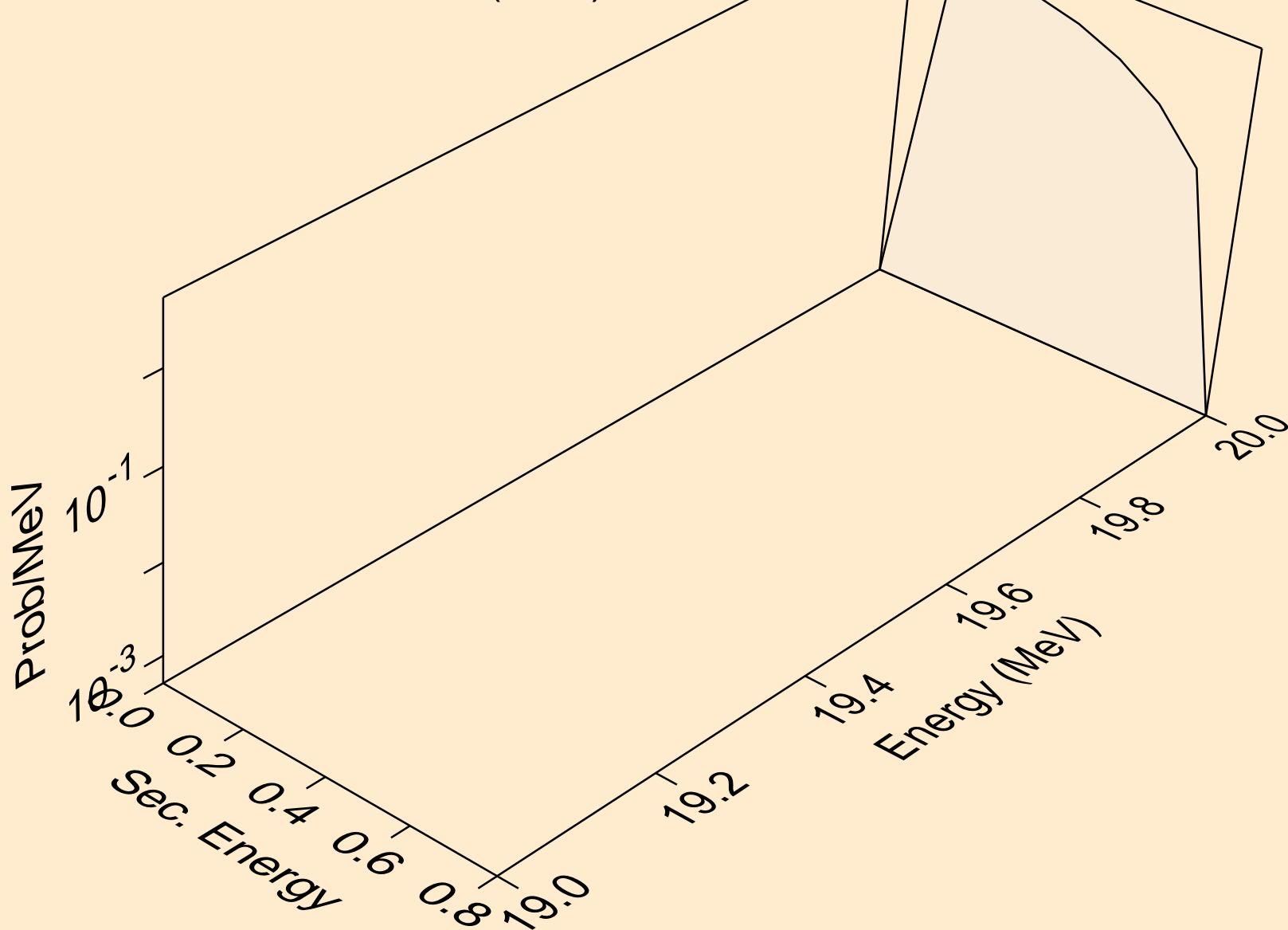
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,x)



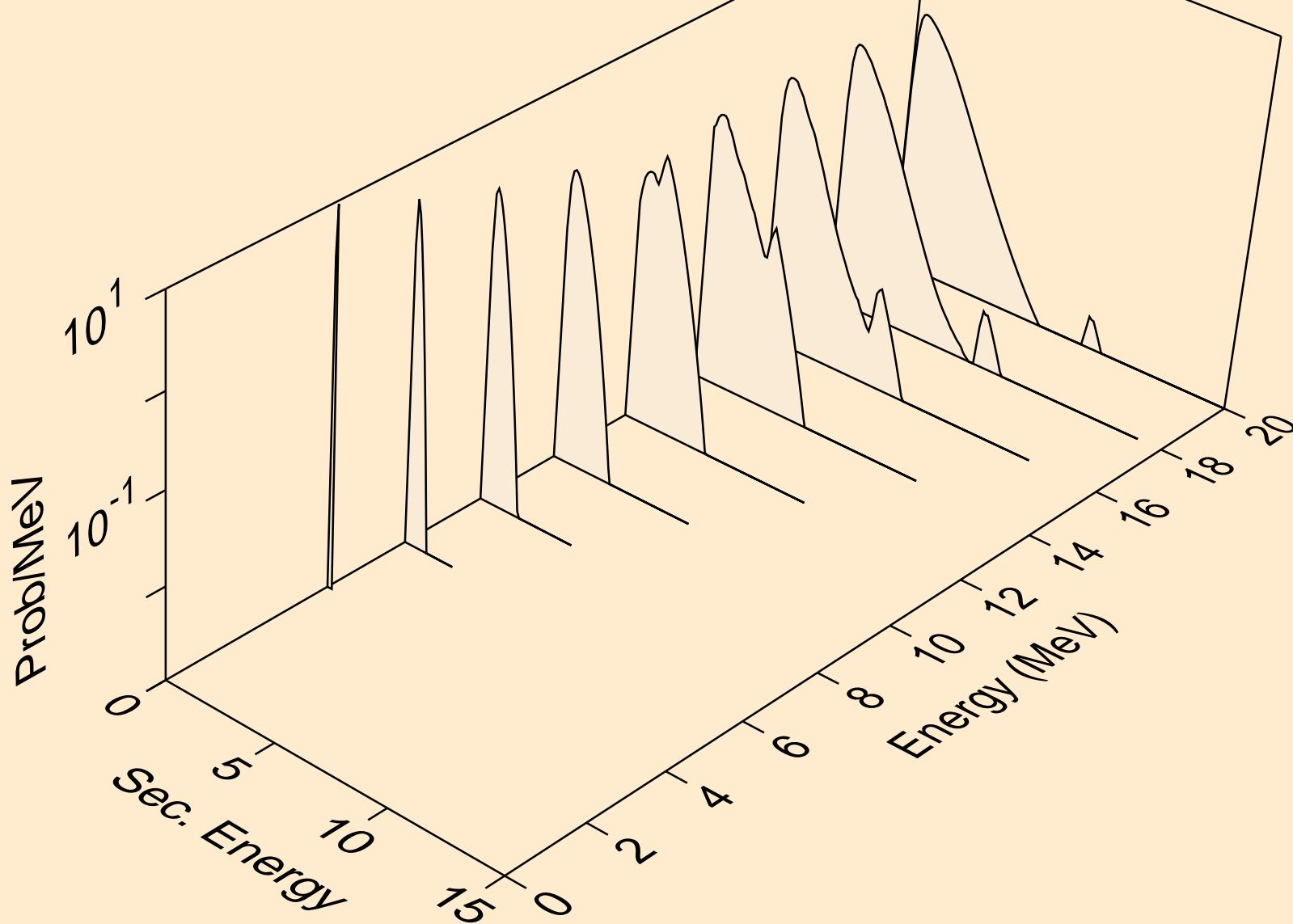
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,2n)



50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,3n)

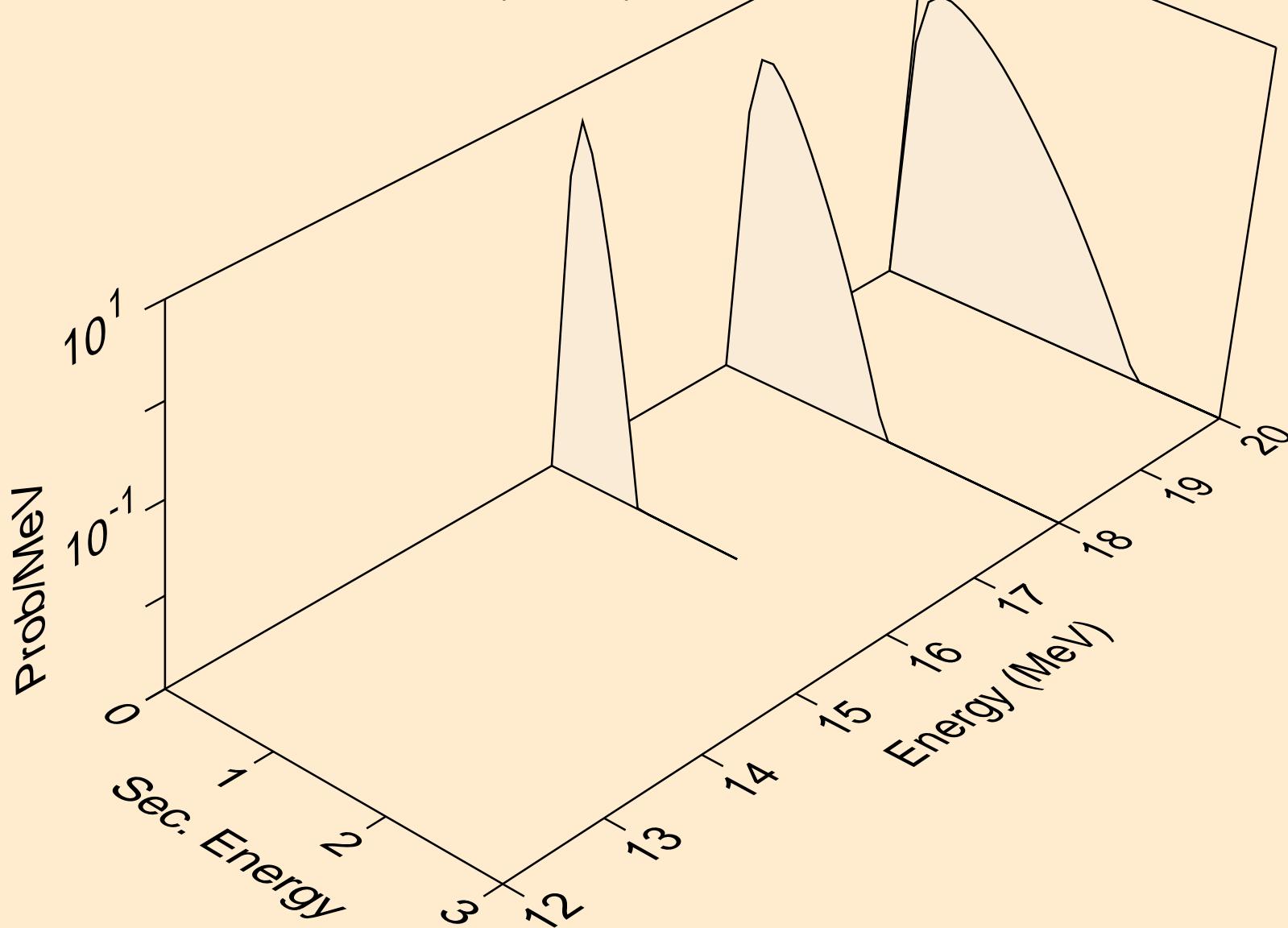


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,na)

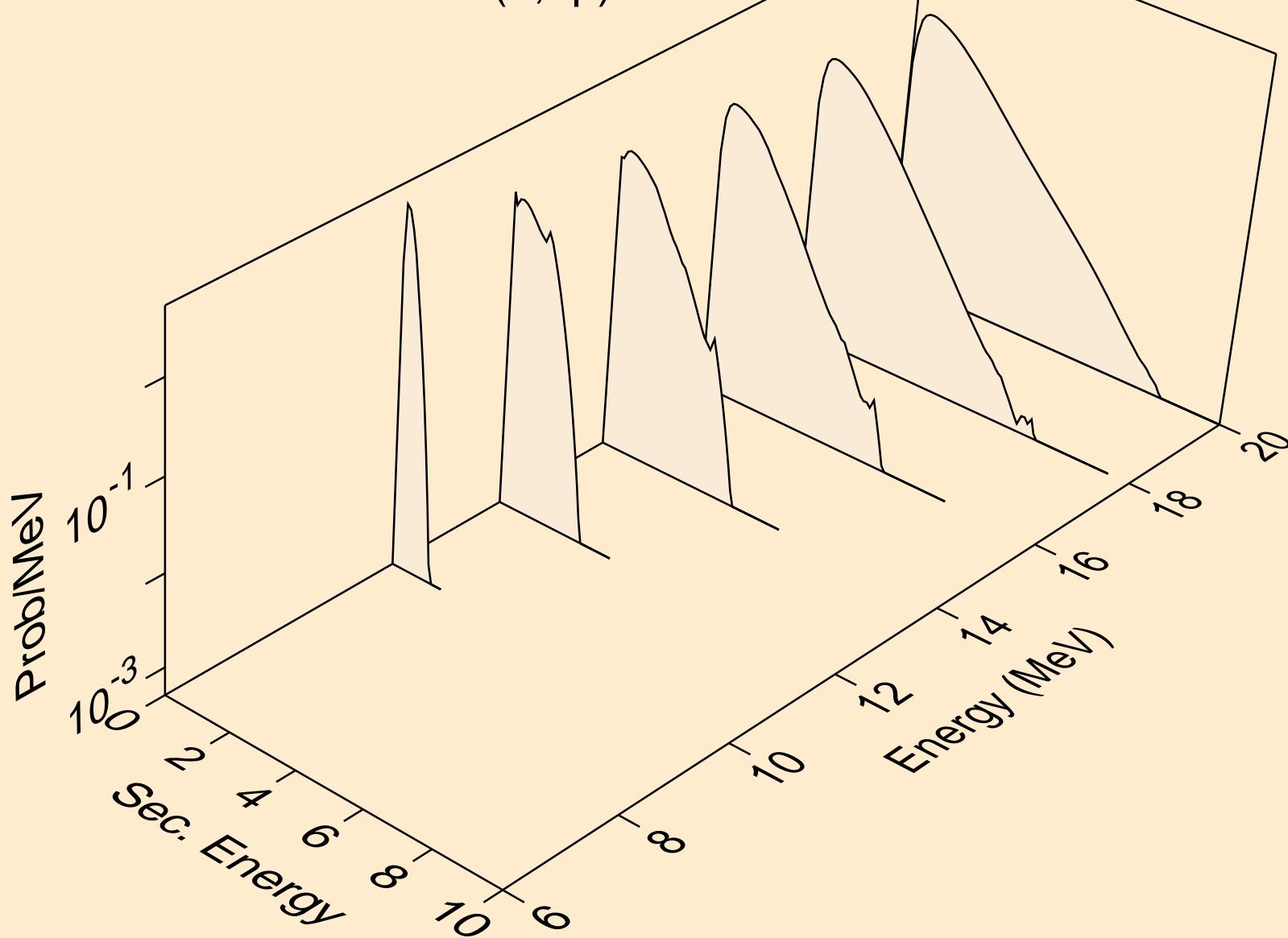


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

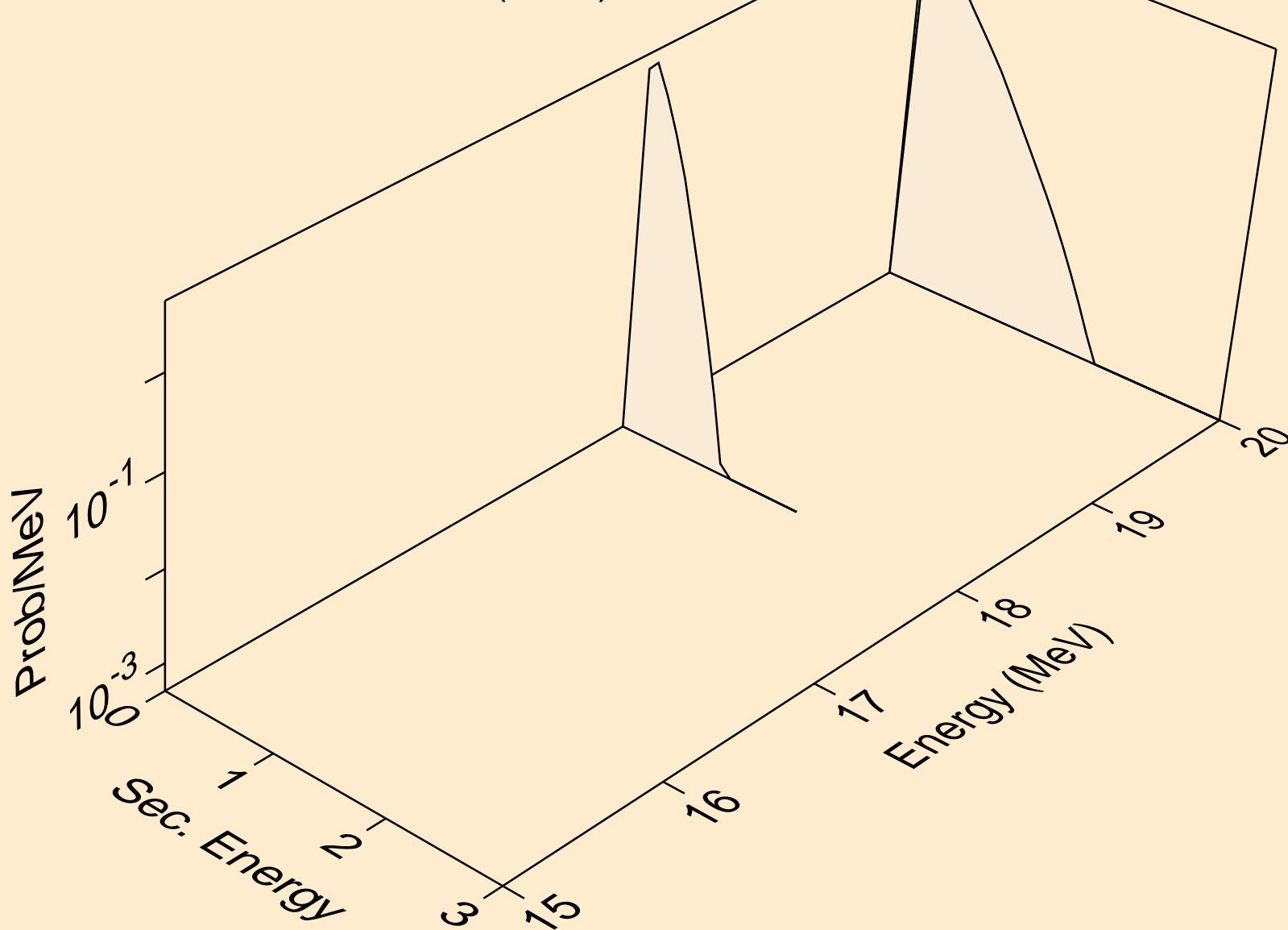
Neutron emission for (n,2na)



50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,np)

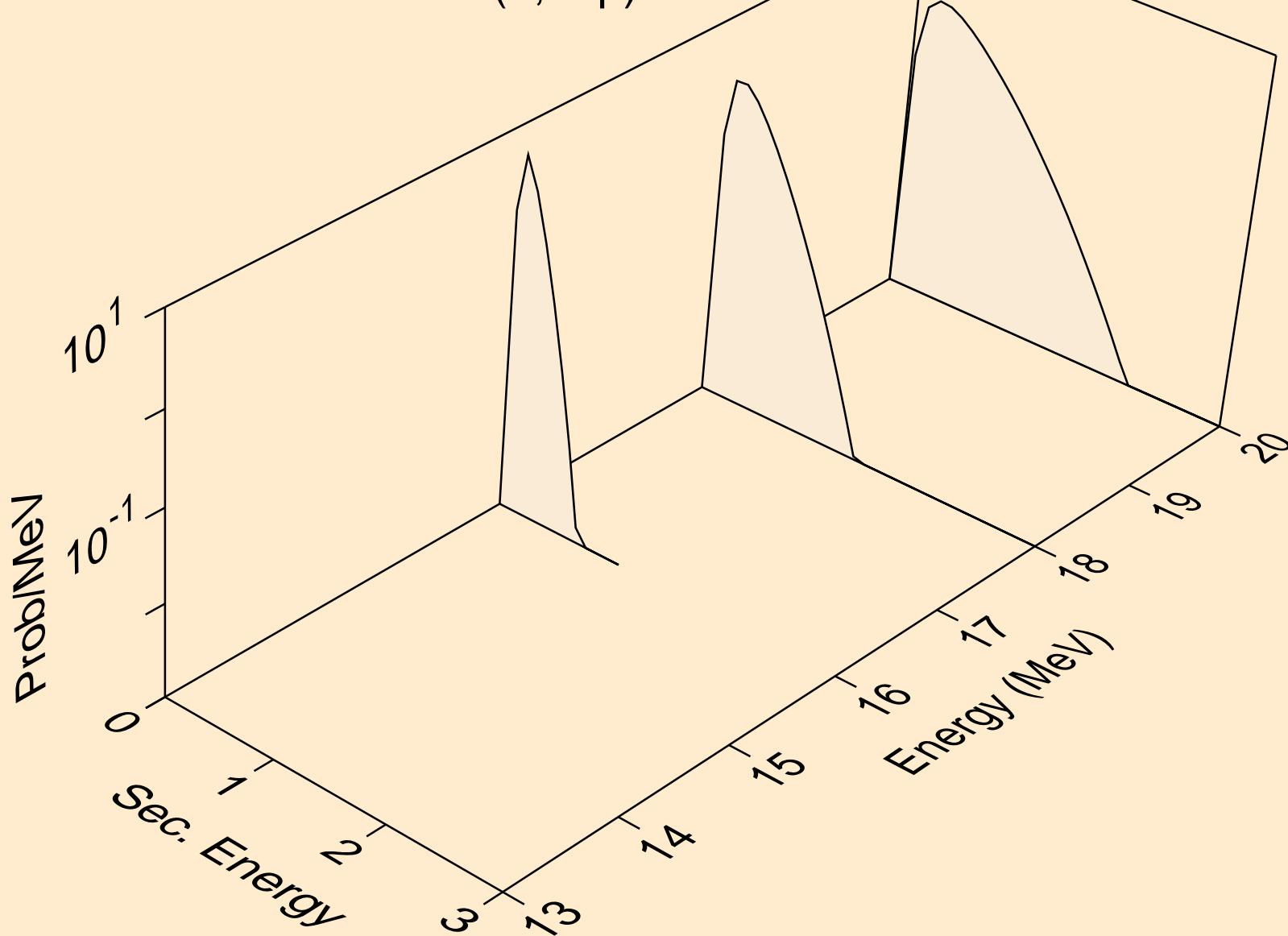


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for (n,nd)

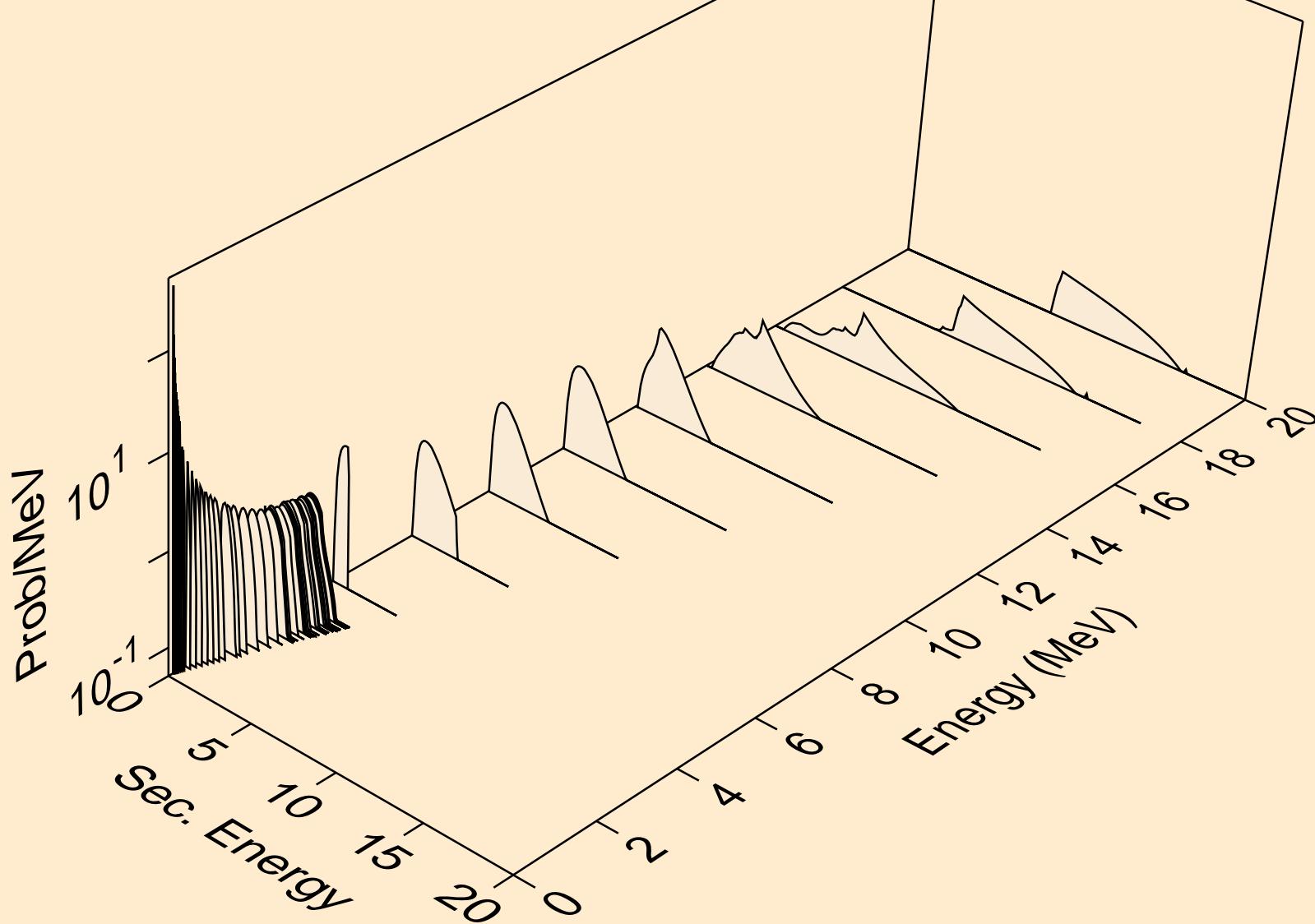


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Neutron emission for (n,n2p)

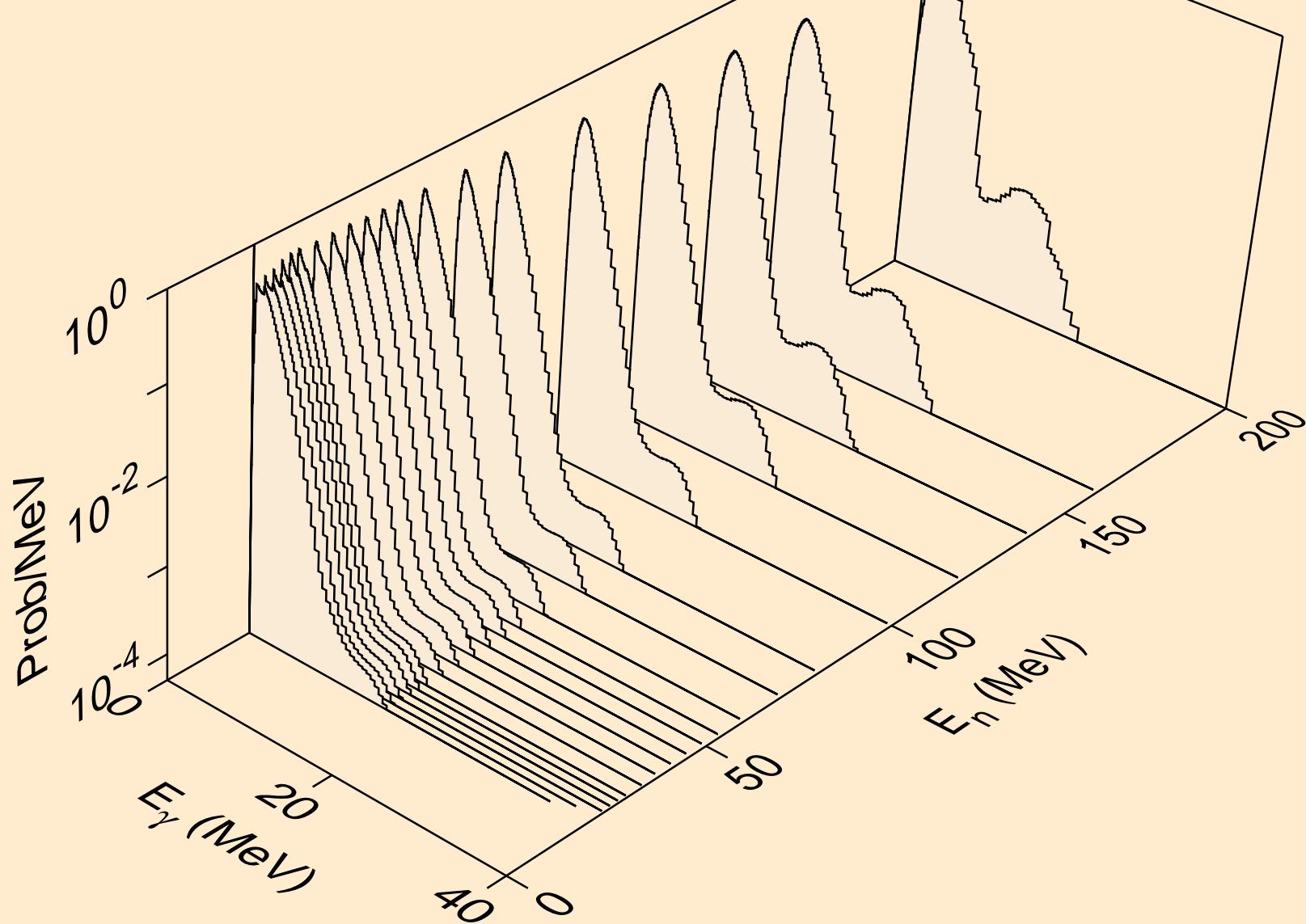


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Neutron emission for ($n, n^* c$)

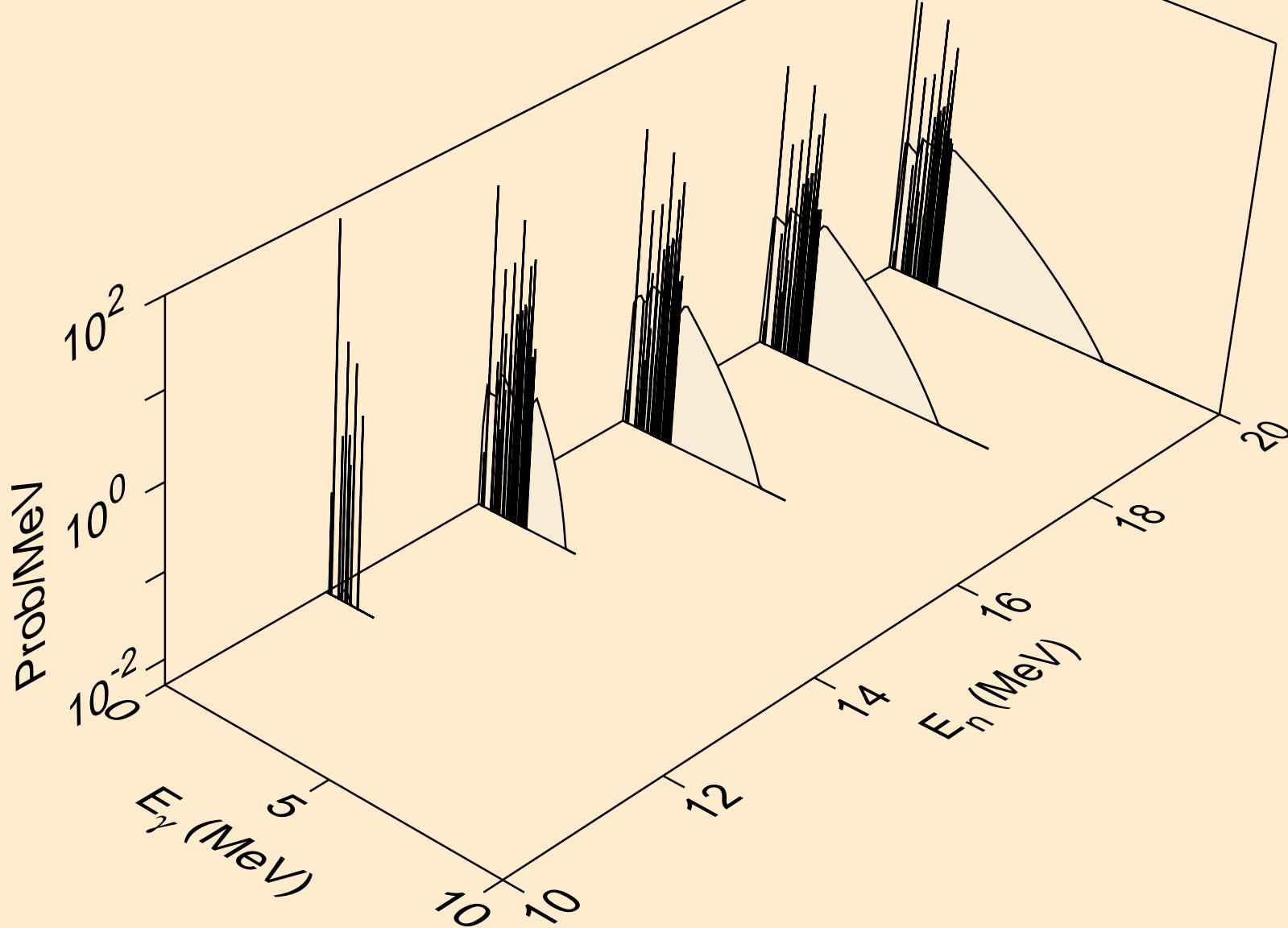


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,x)

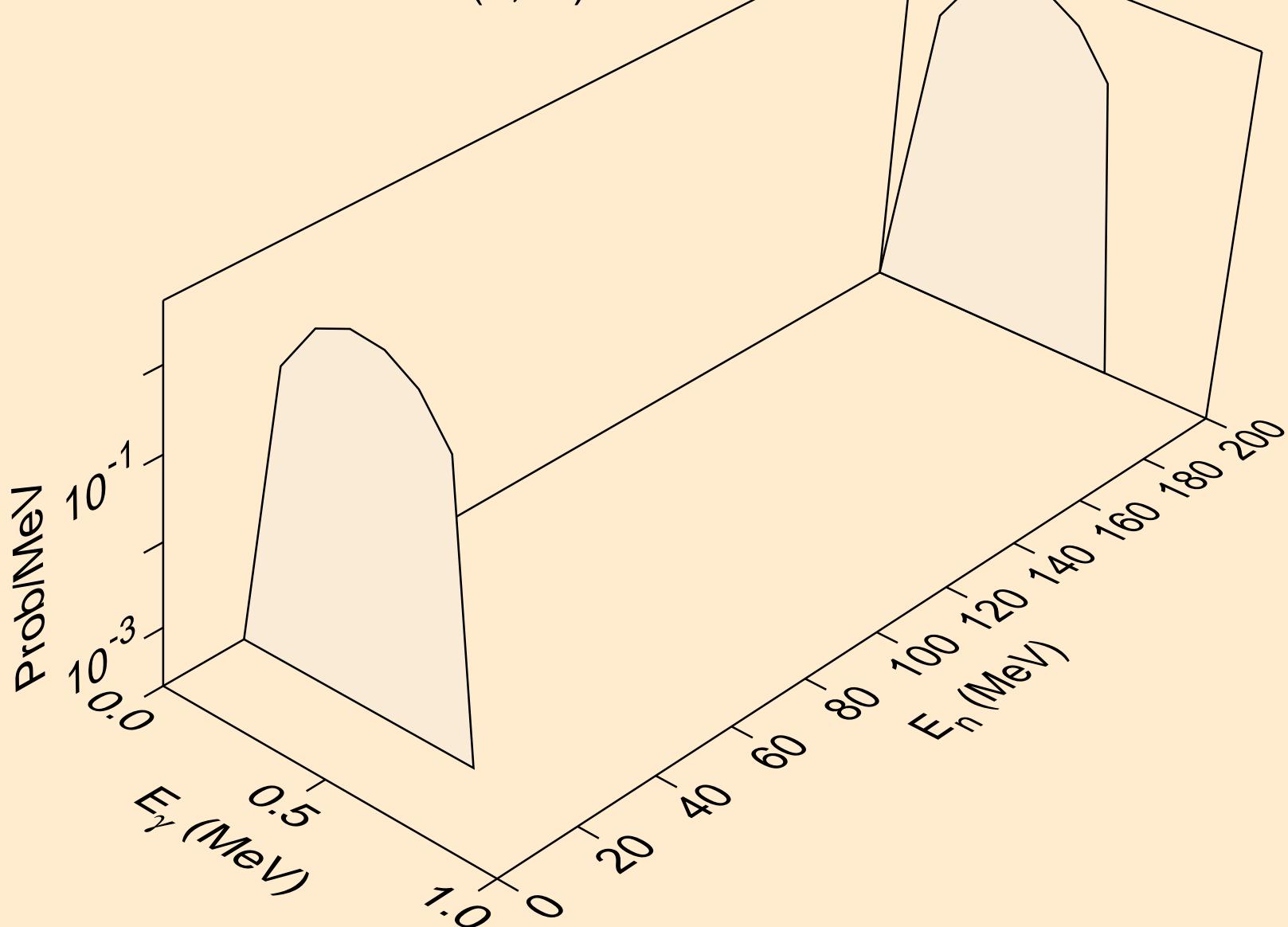


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,2n)



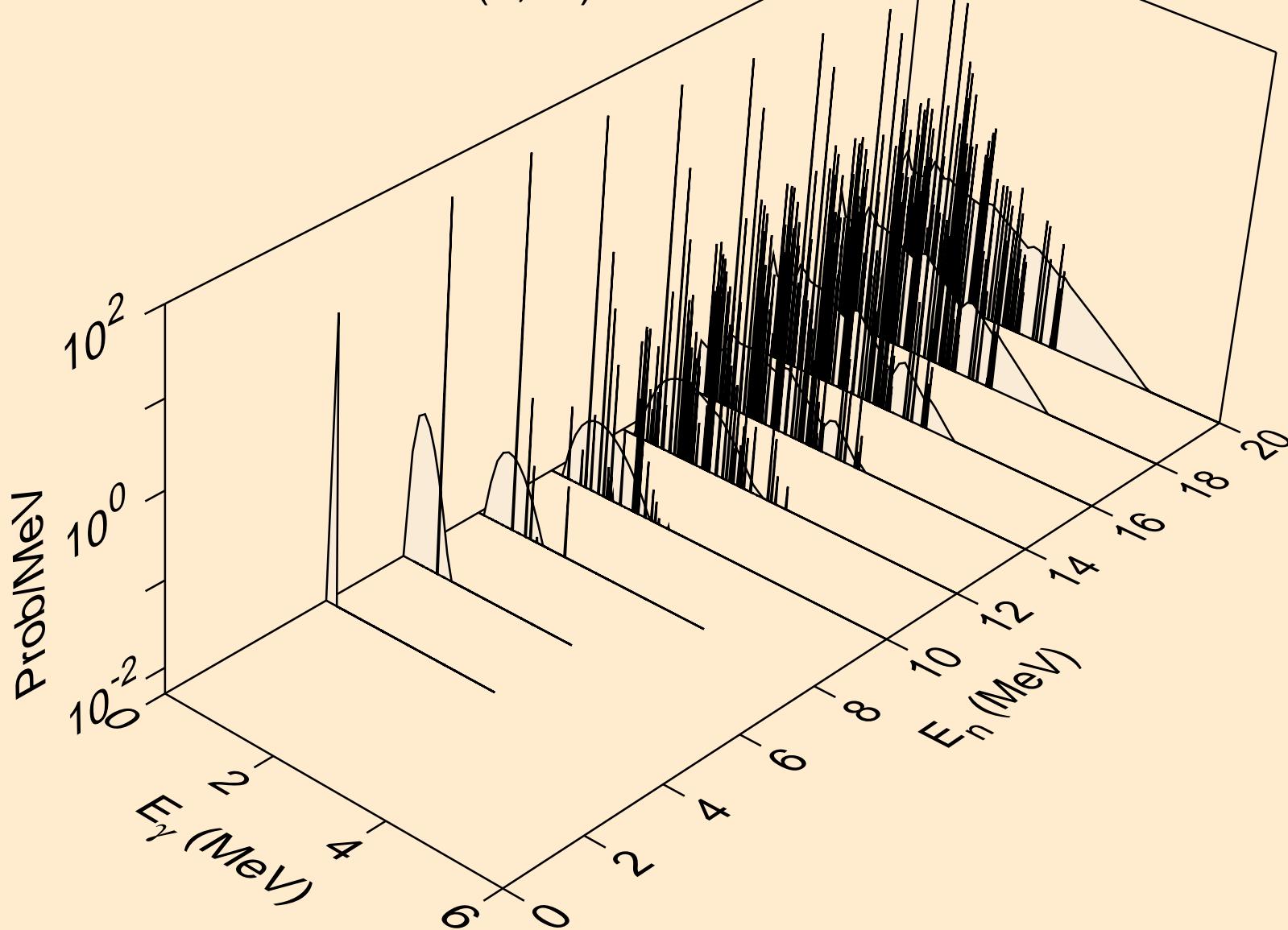
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,3n)



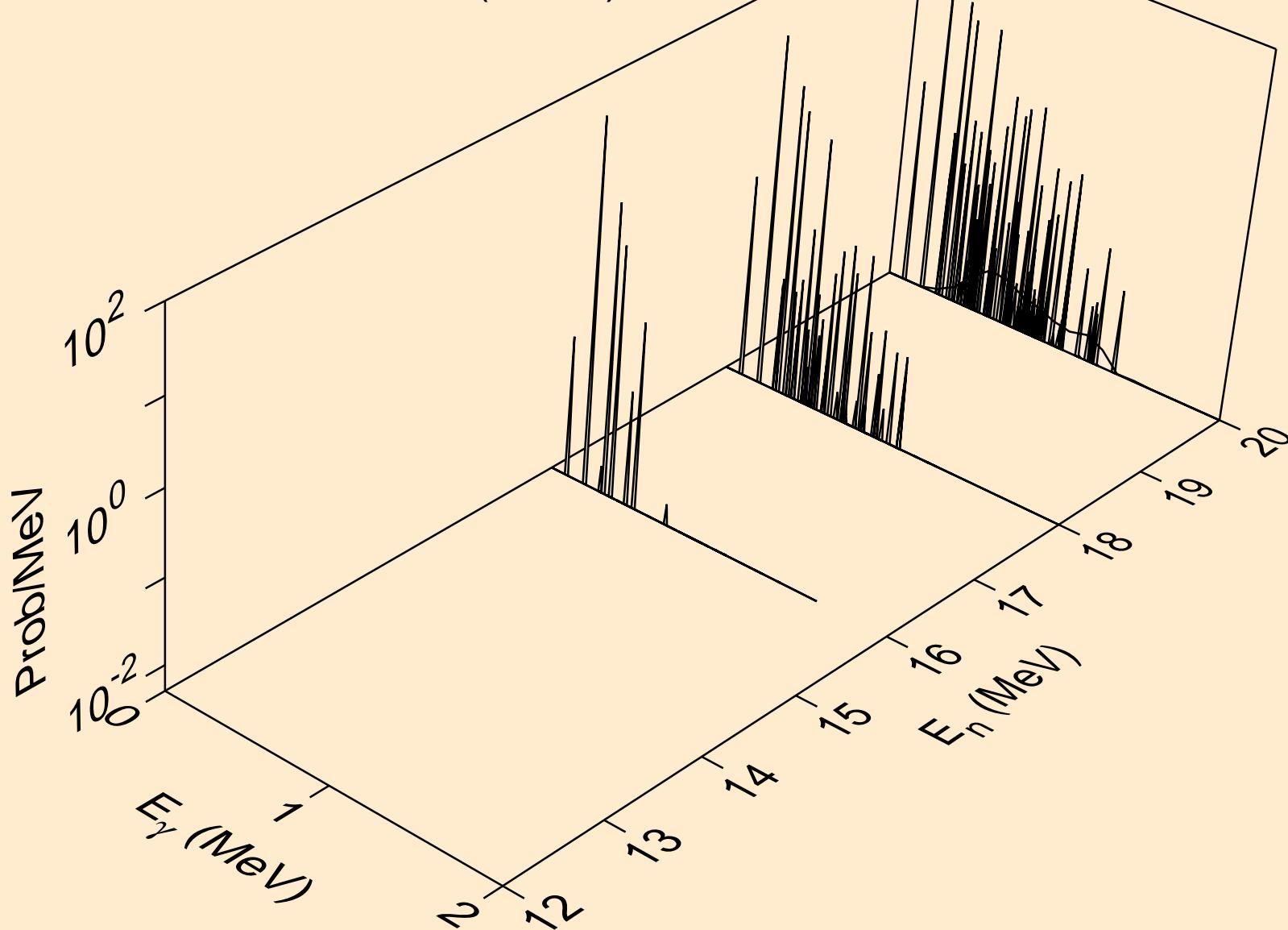
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,na)

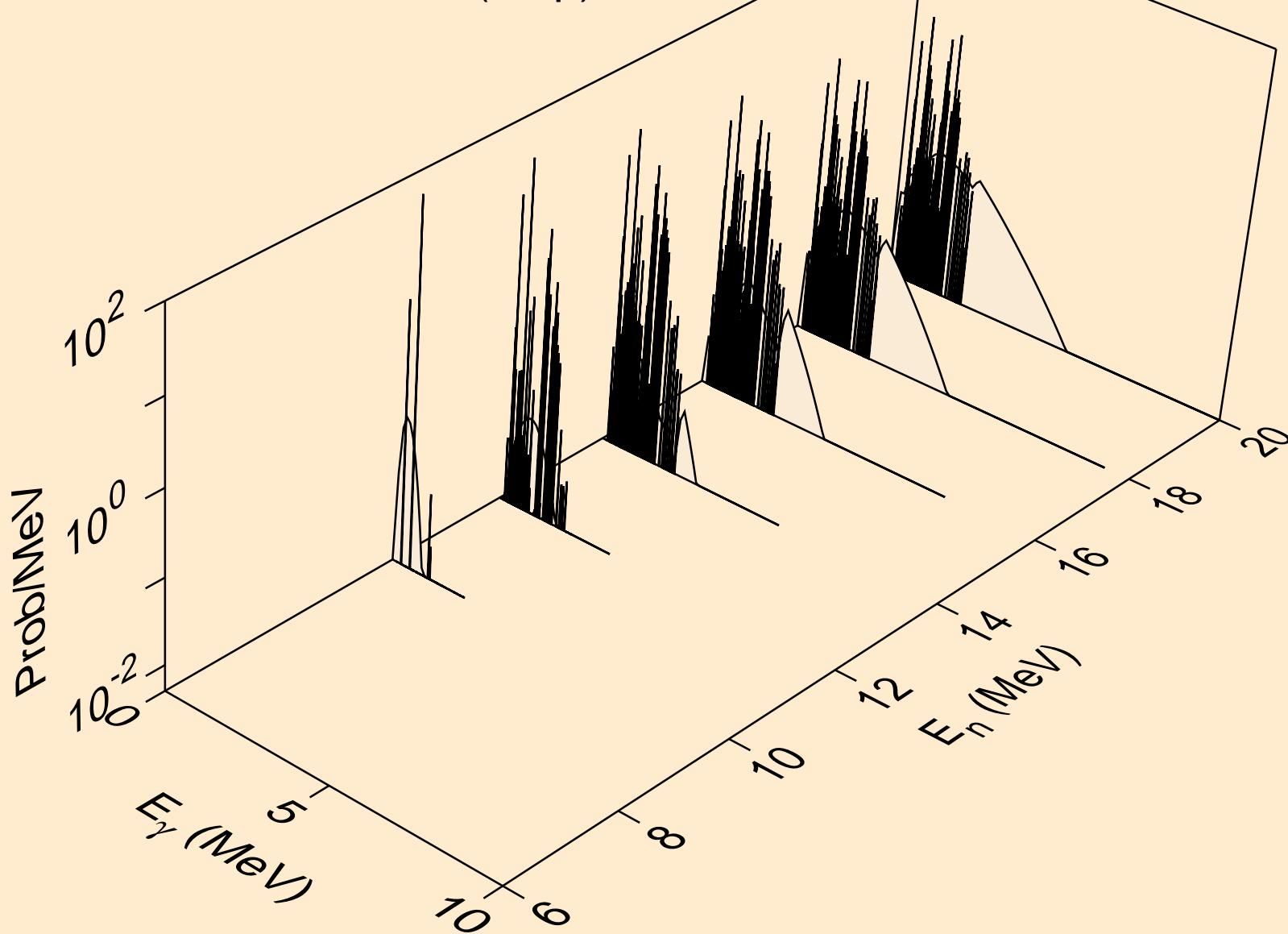


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

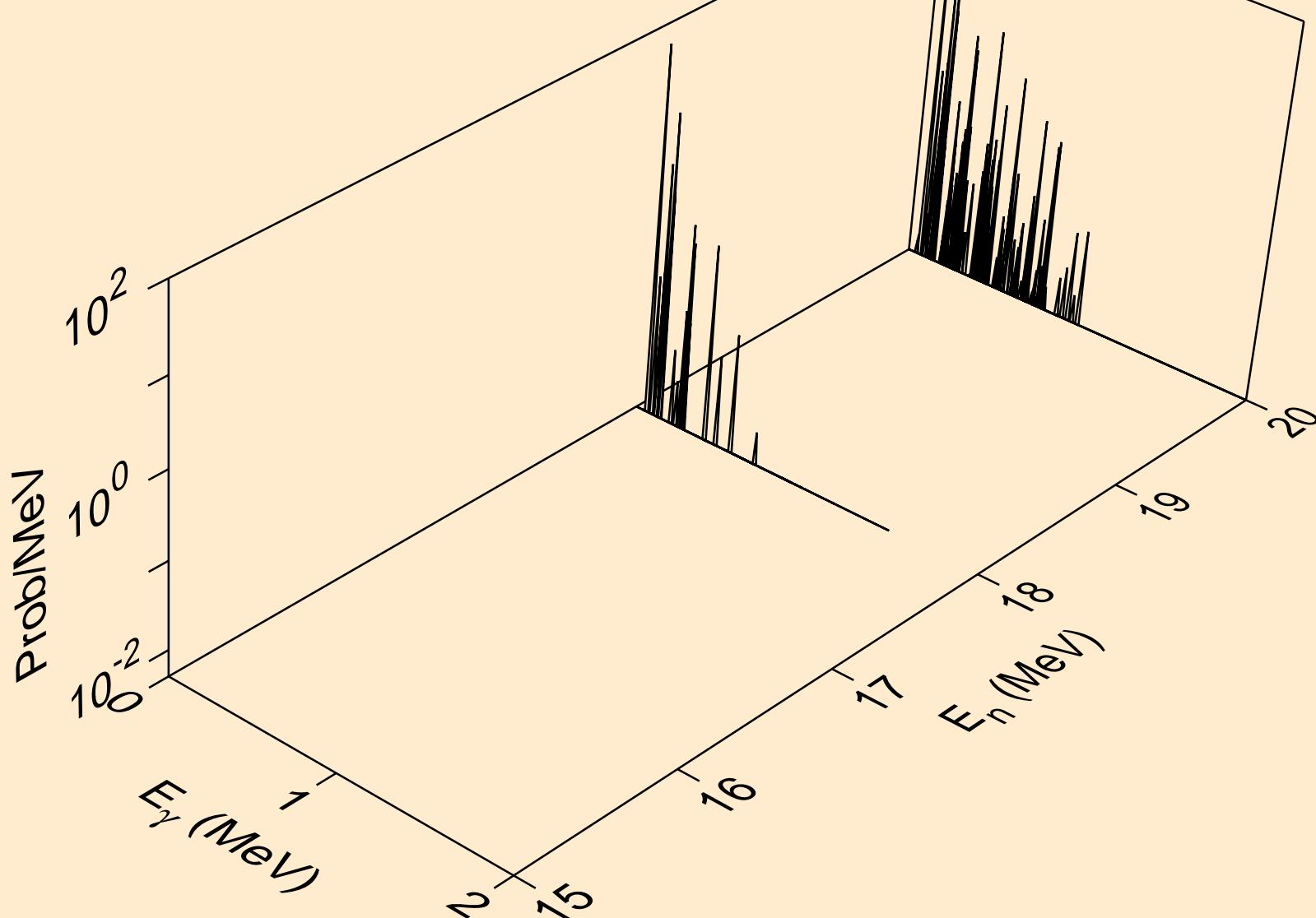
Photon emission for (n,2na)



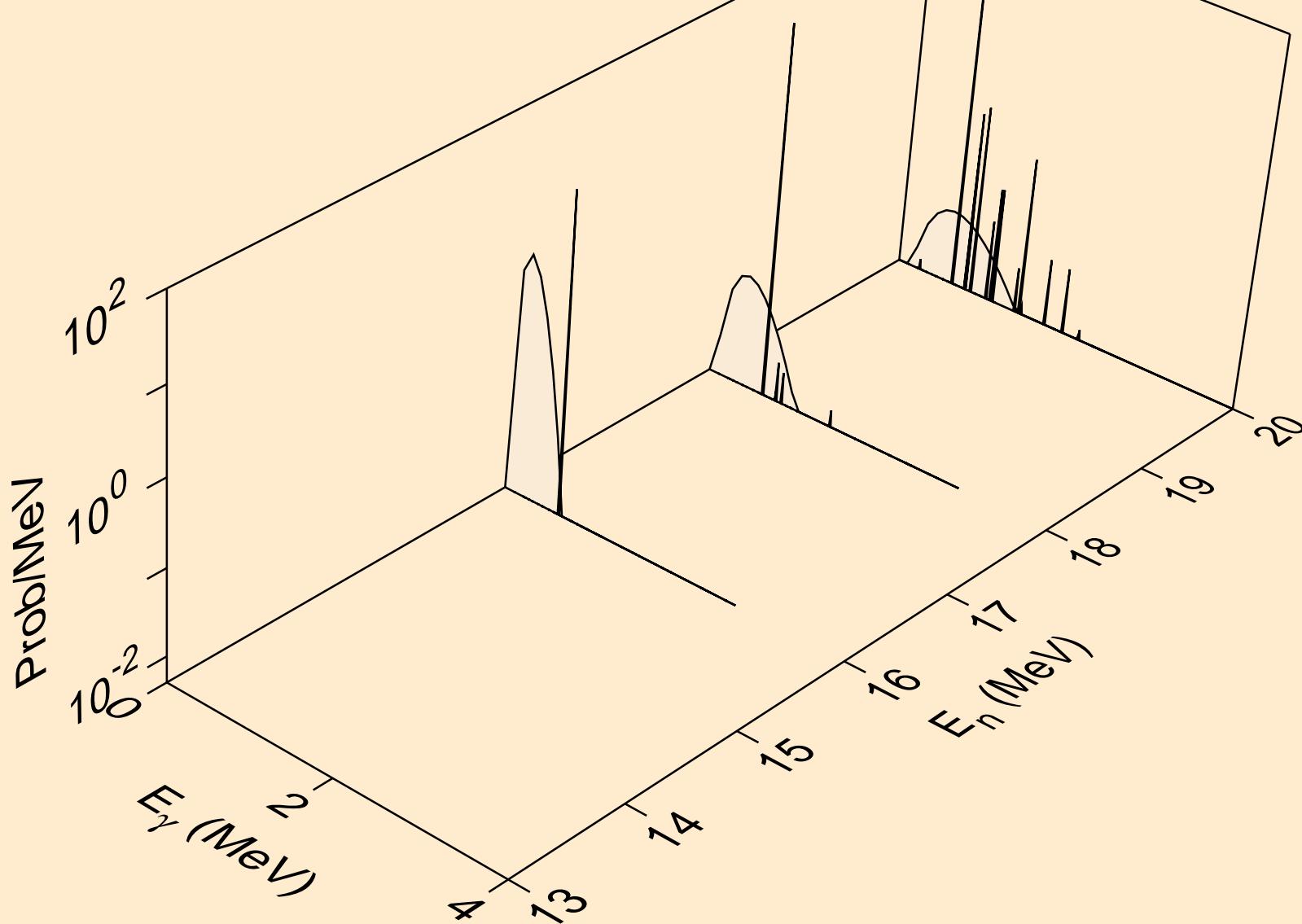
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,np)



50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,nd)

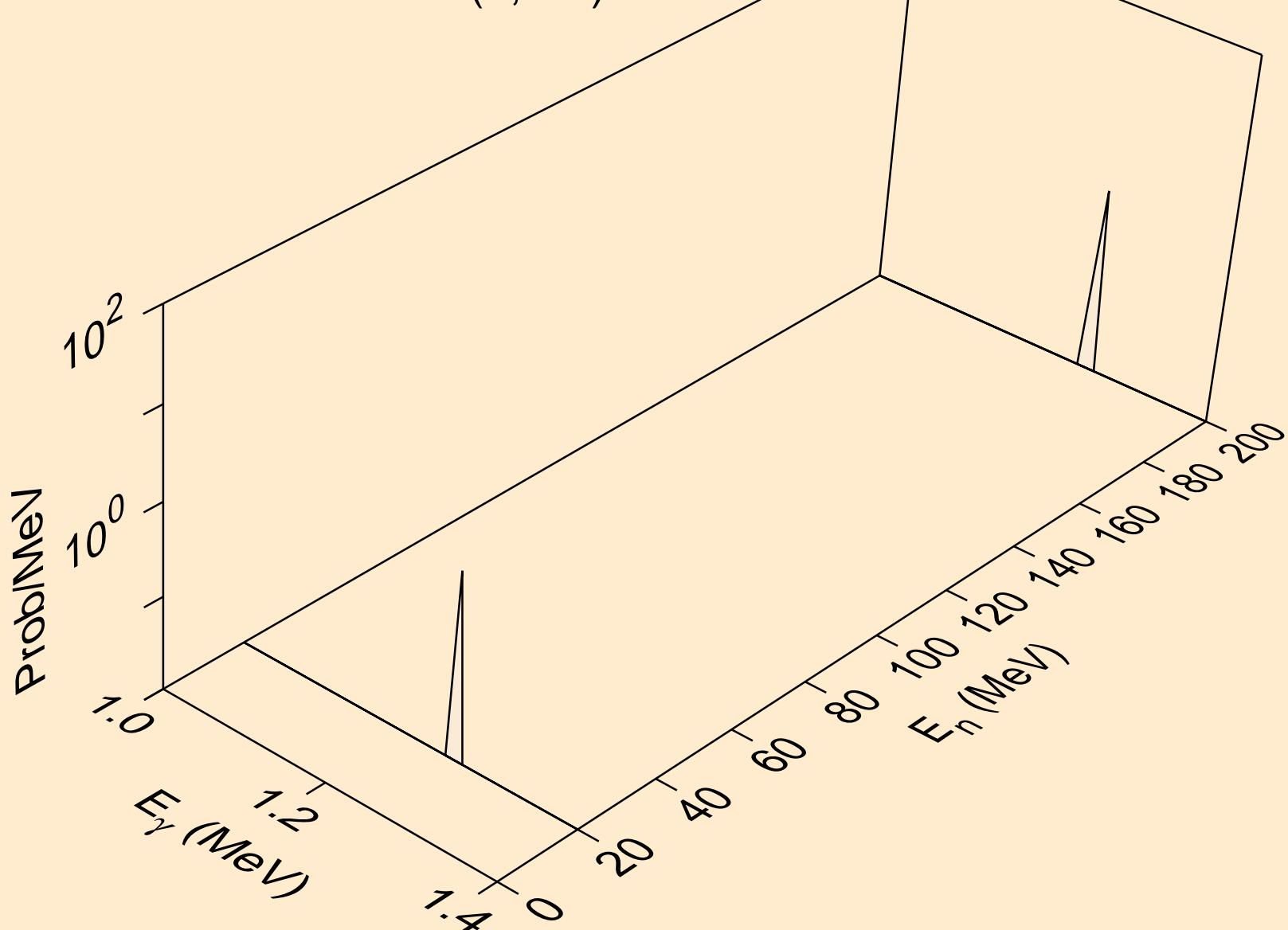


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Photon emission for (n,n2p)



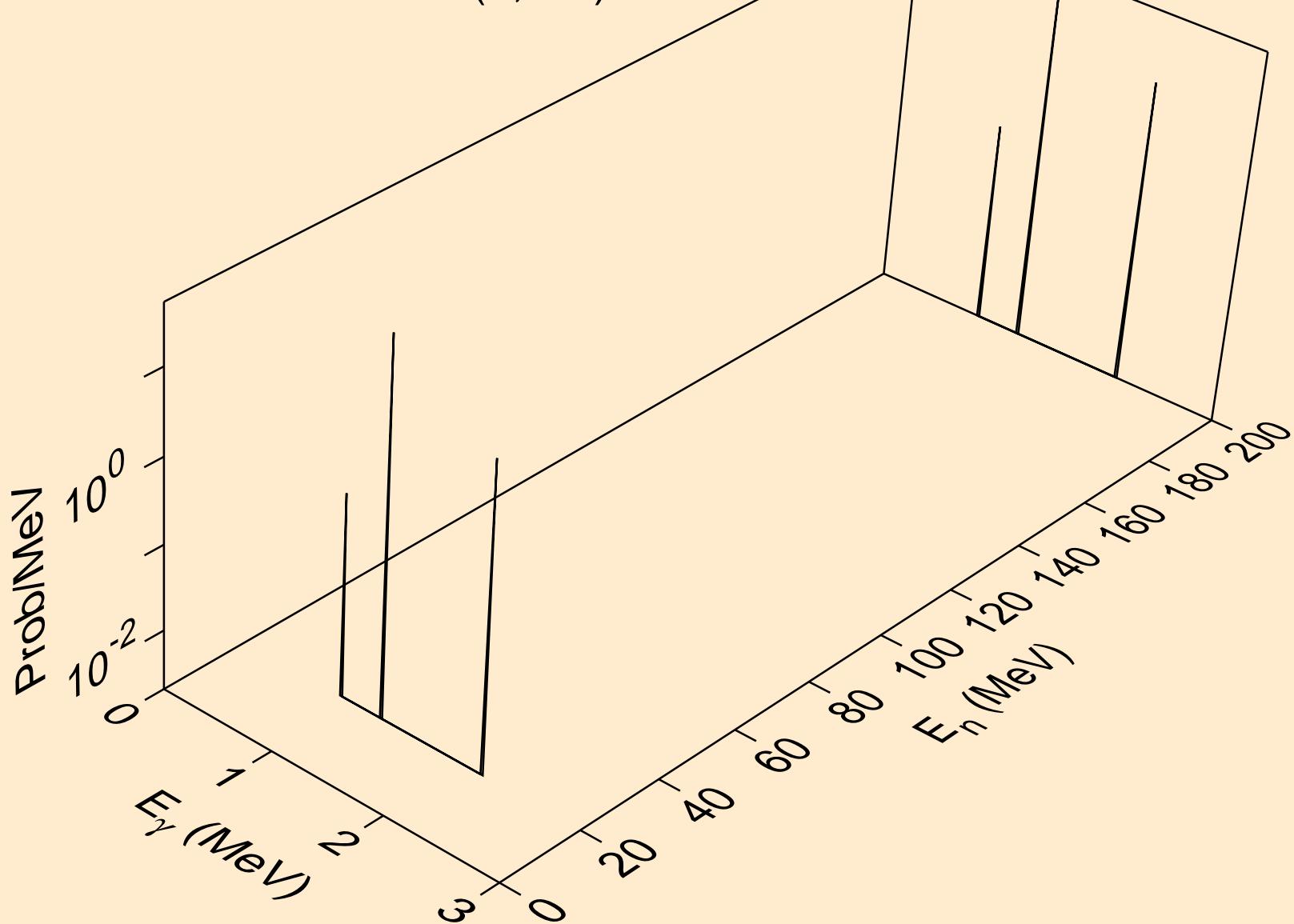
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*1)



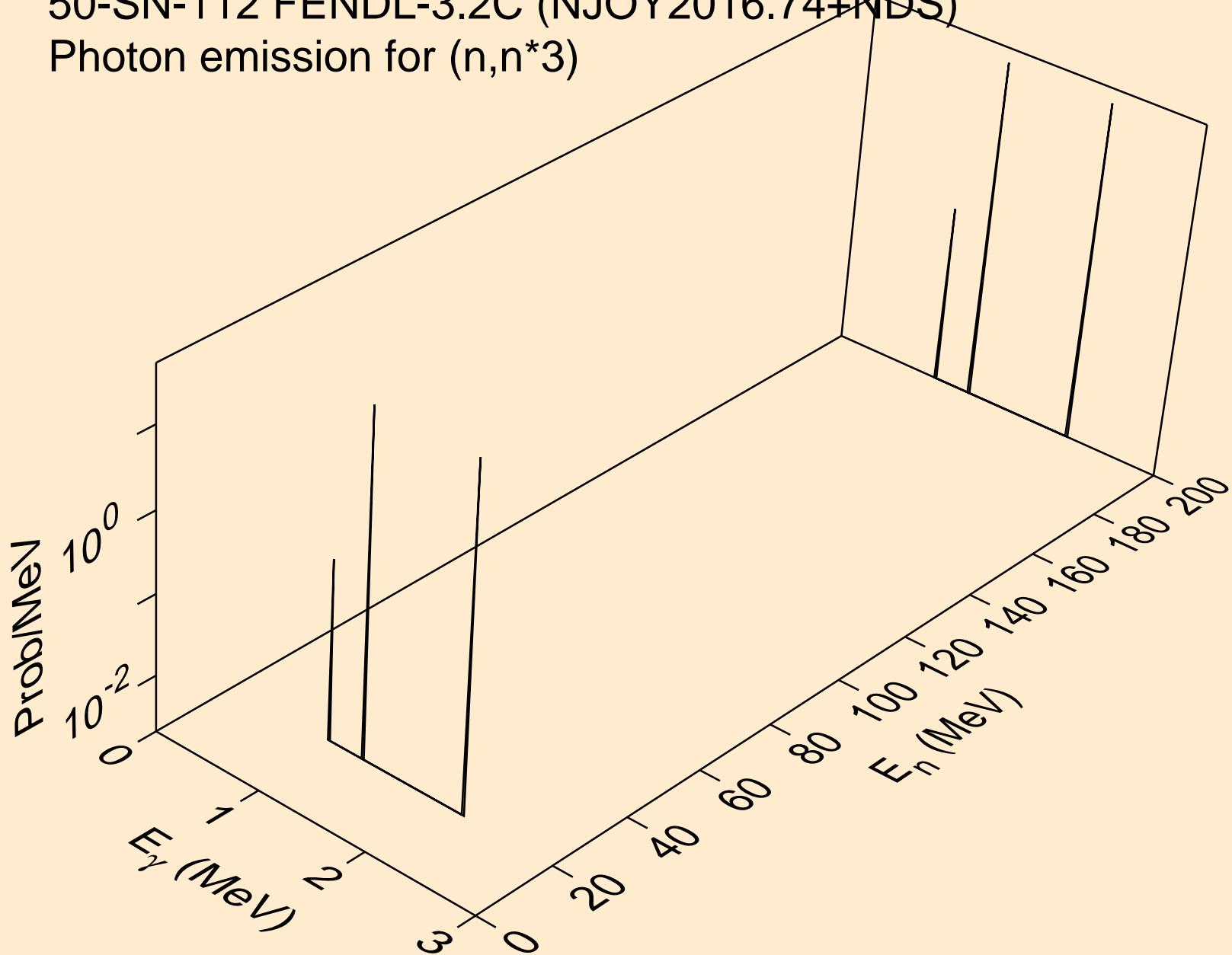
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*2)



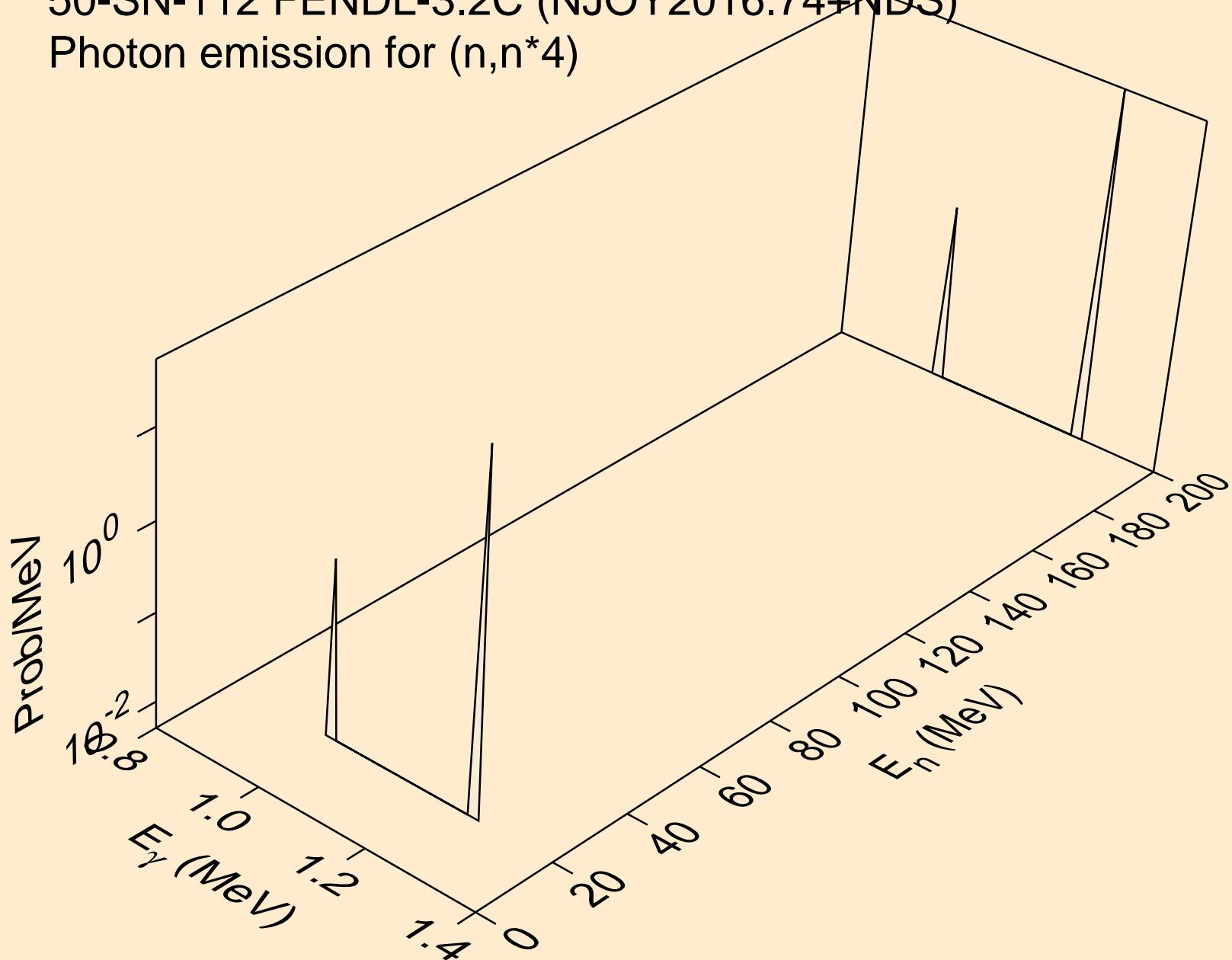
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*3)



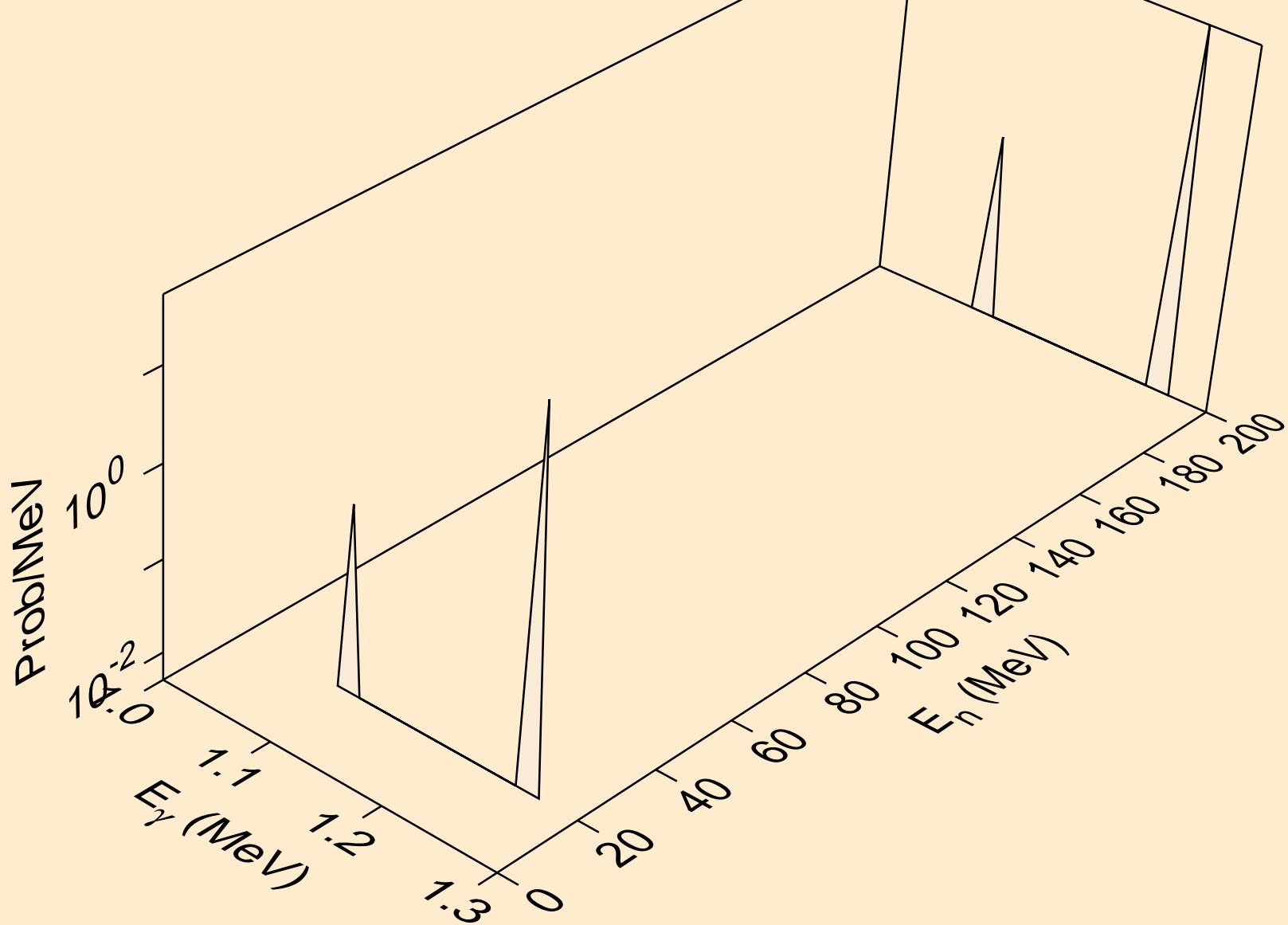
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*4)



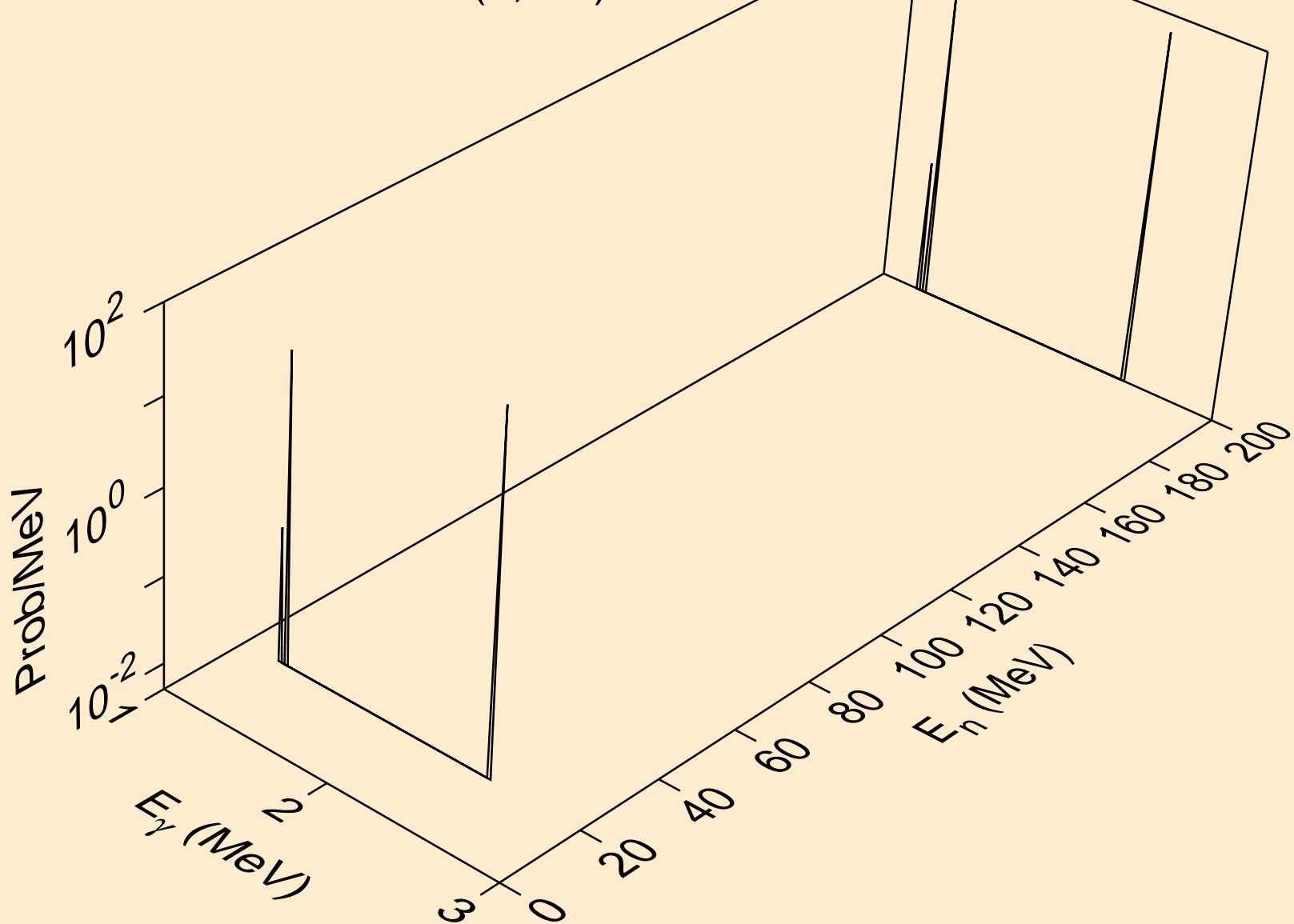
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*5)



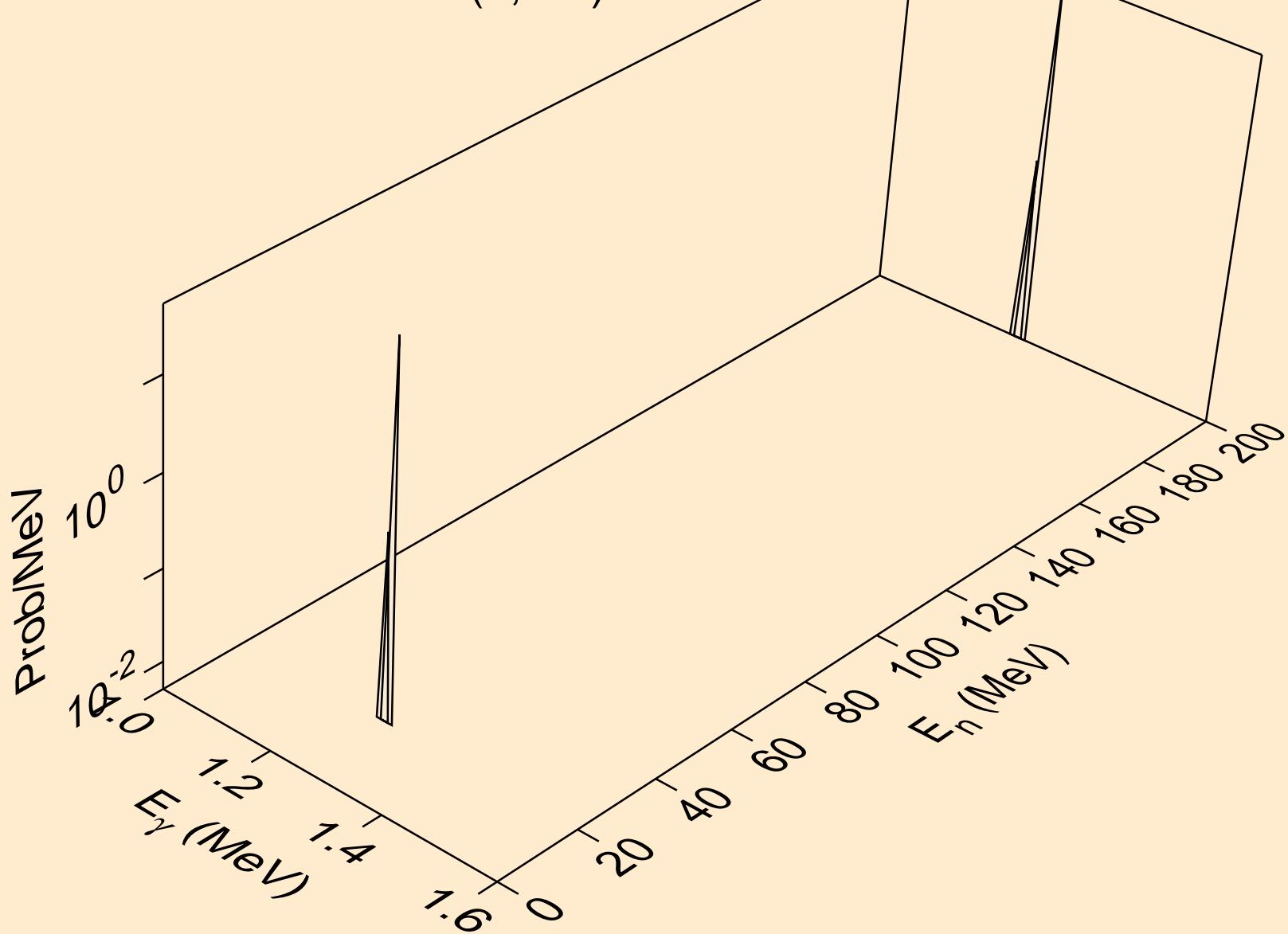
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*6)



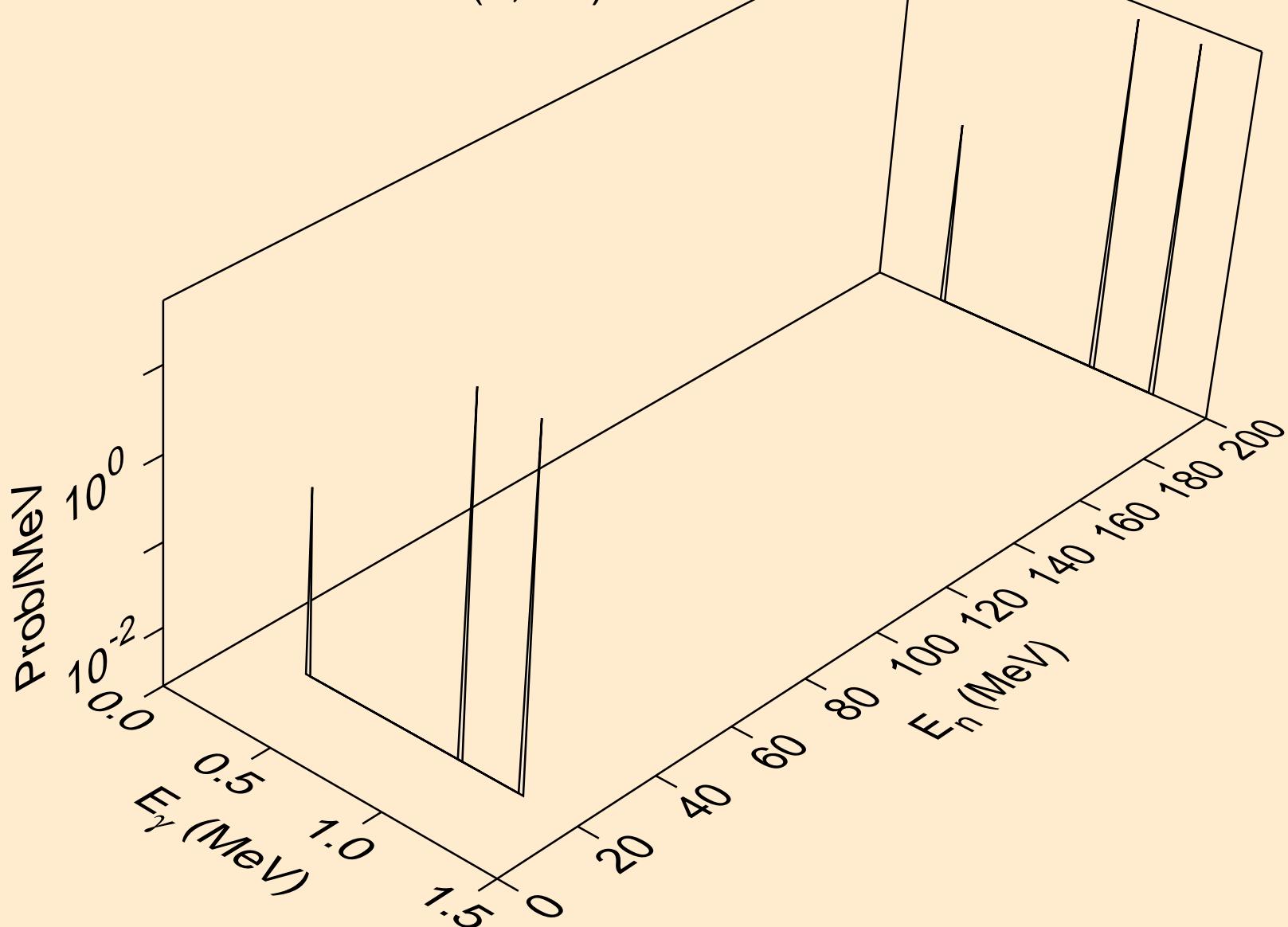
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*7)



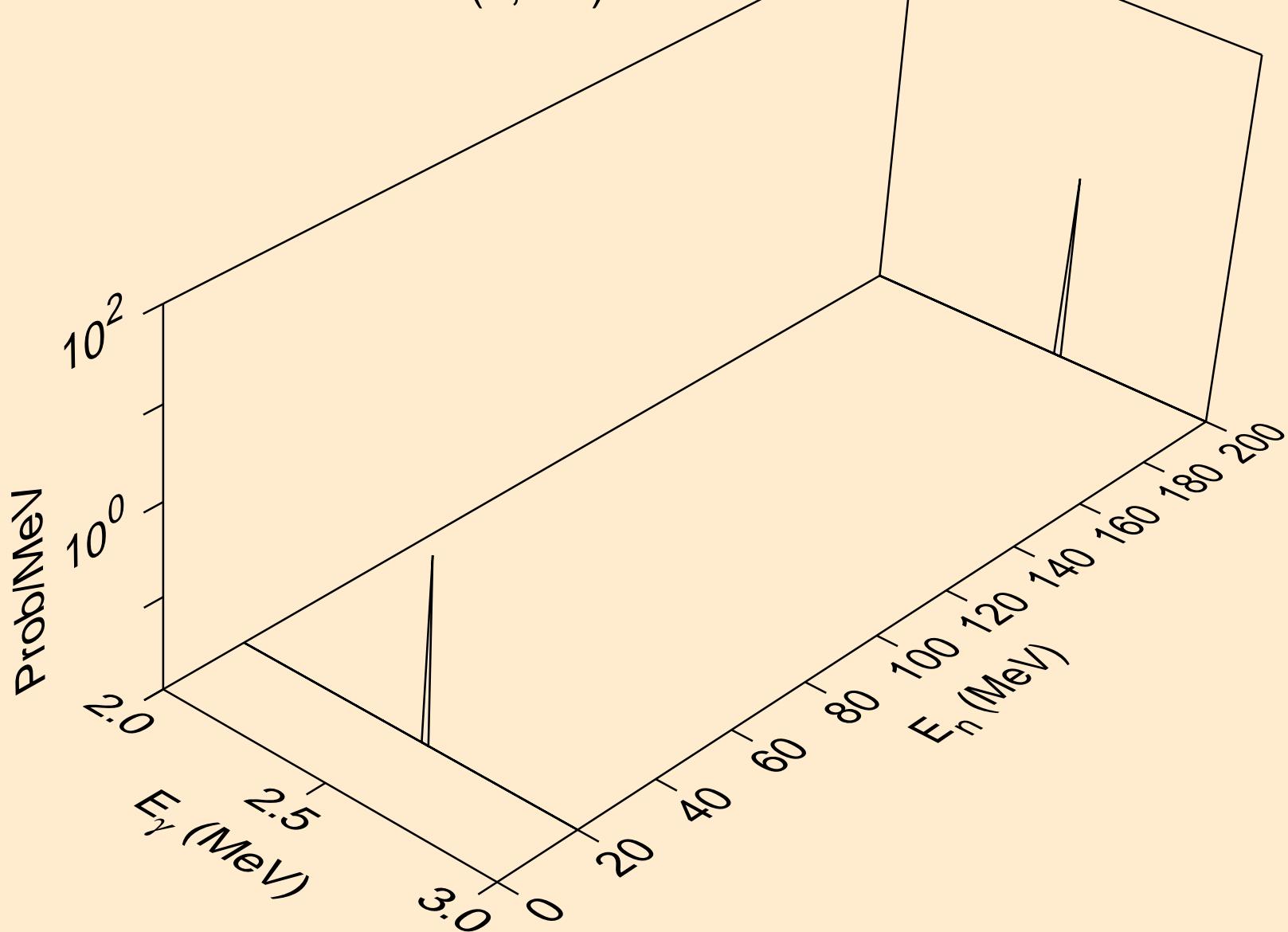
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*8)



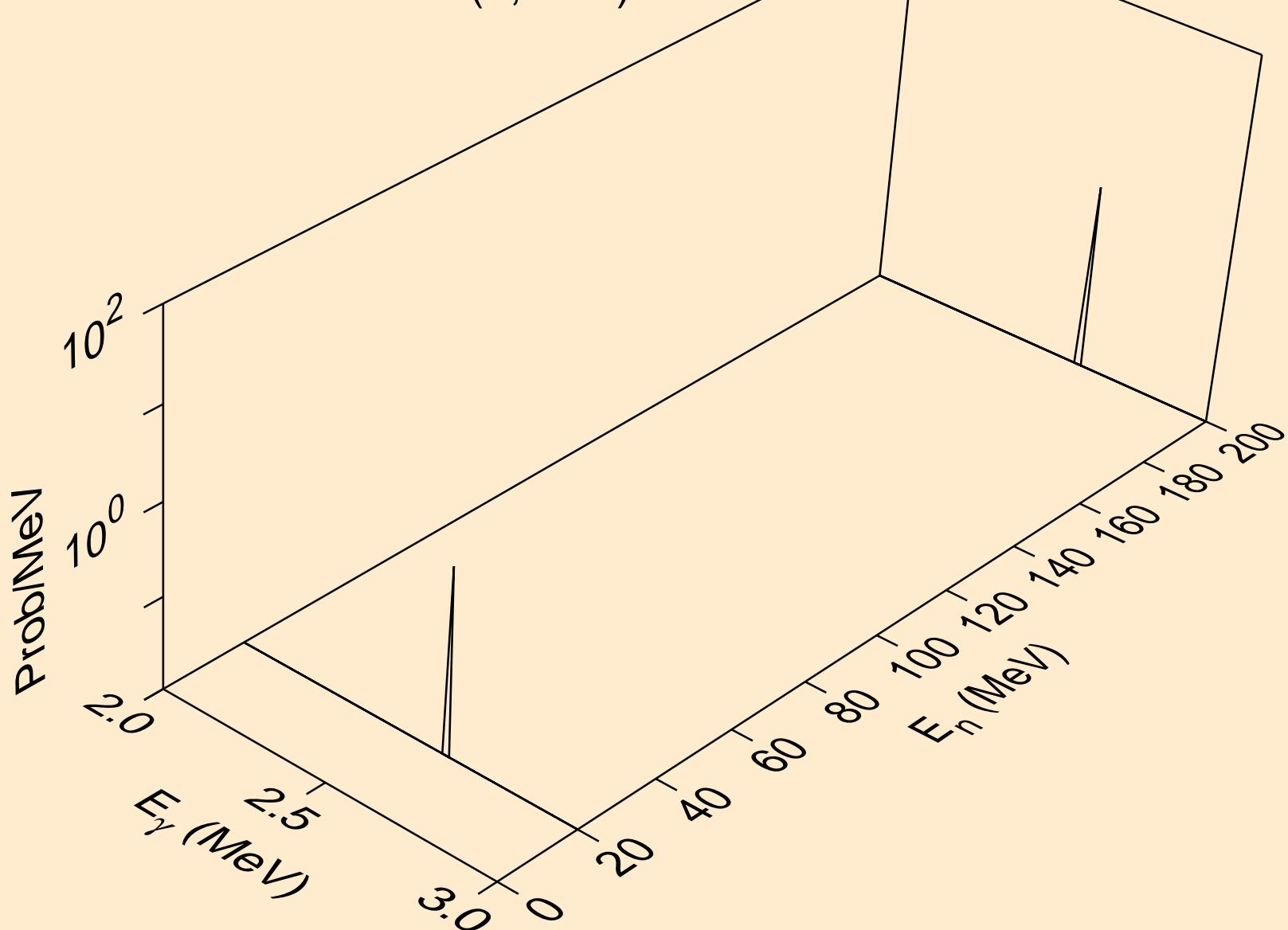
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*9)



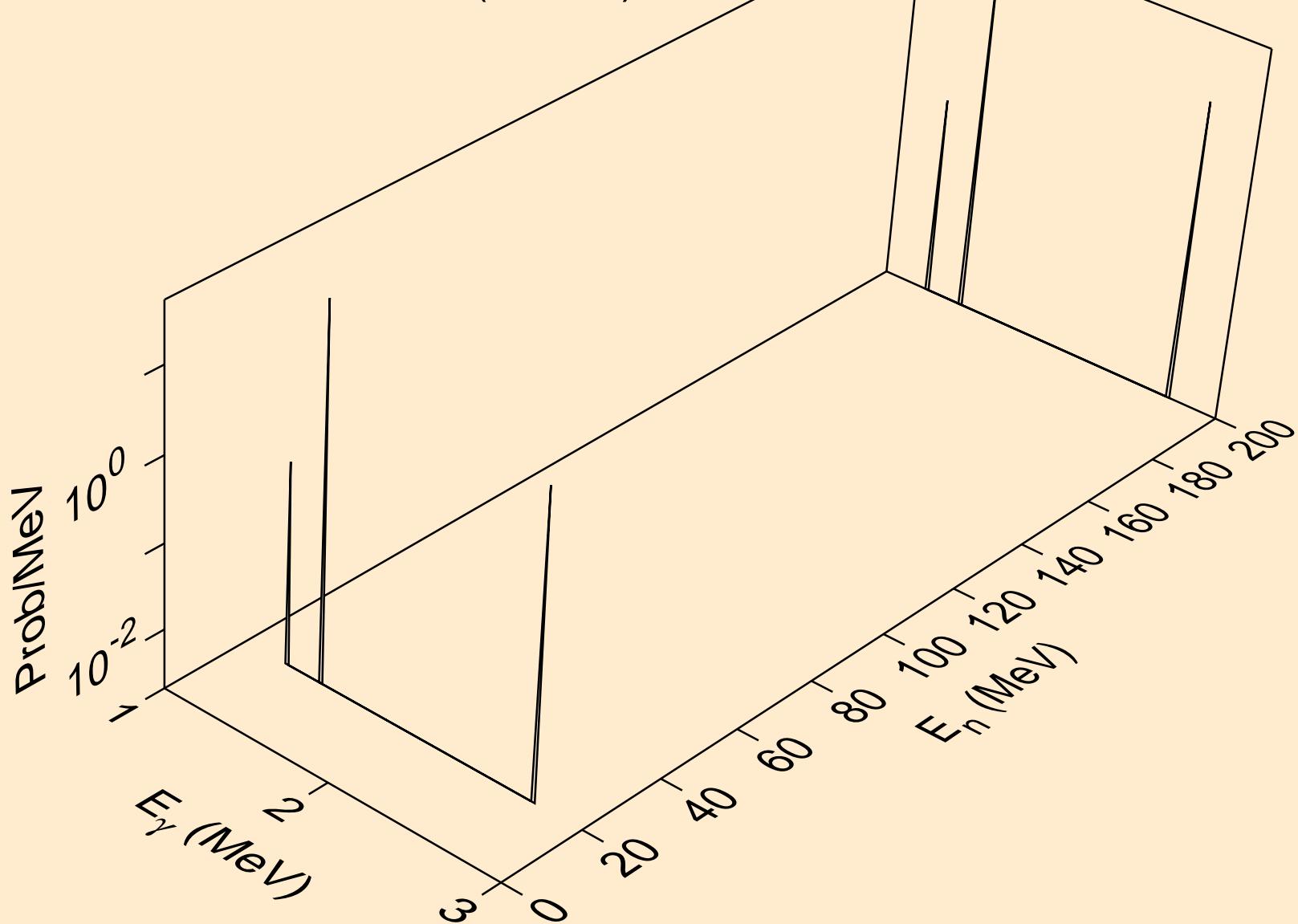
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*10)



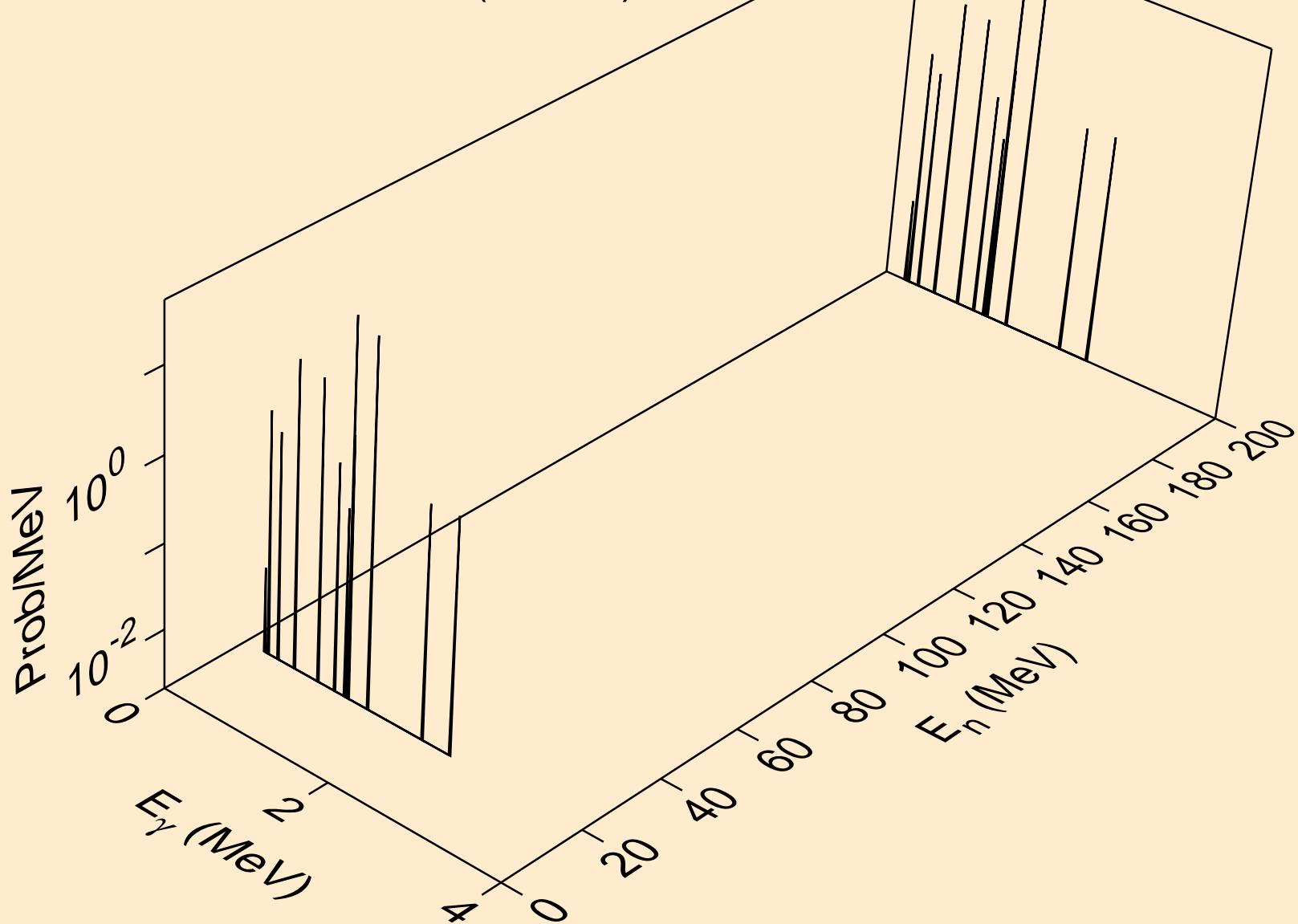
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*11)



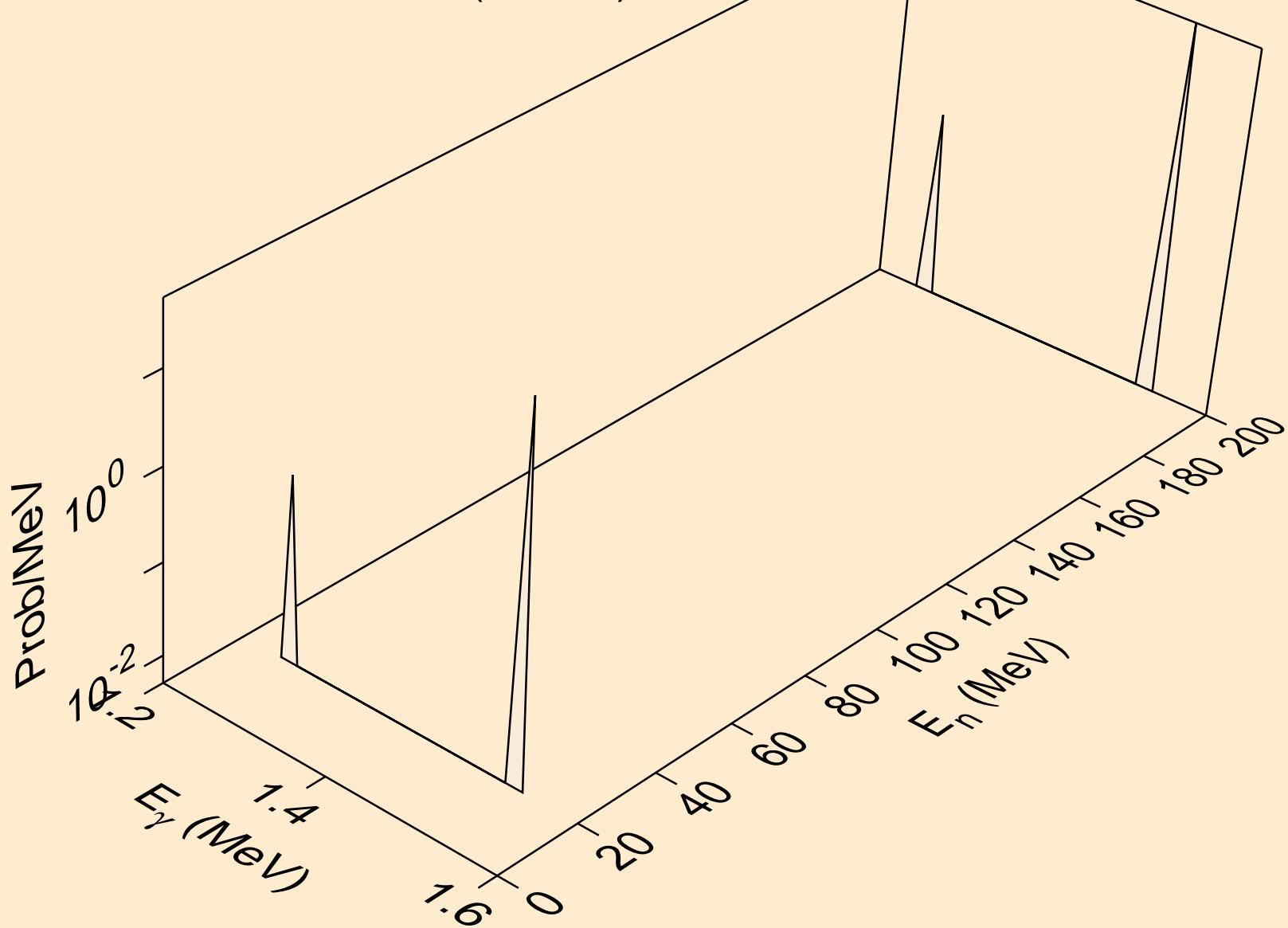
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*12)



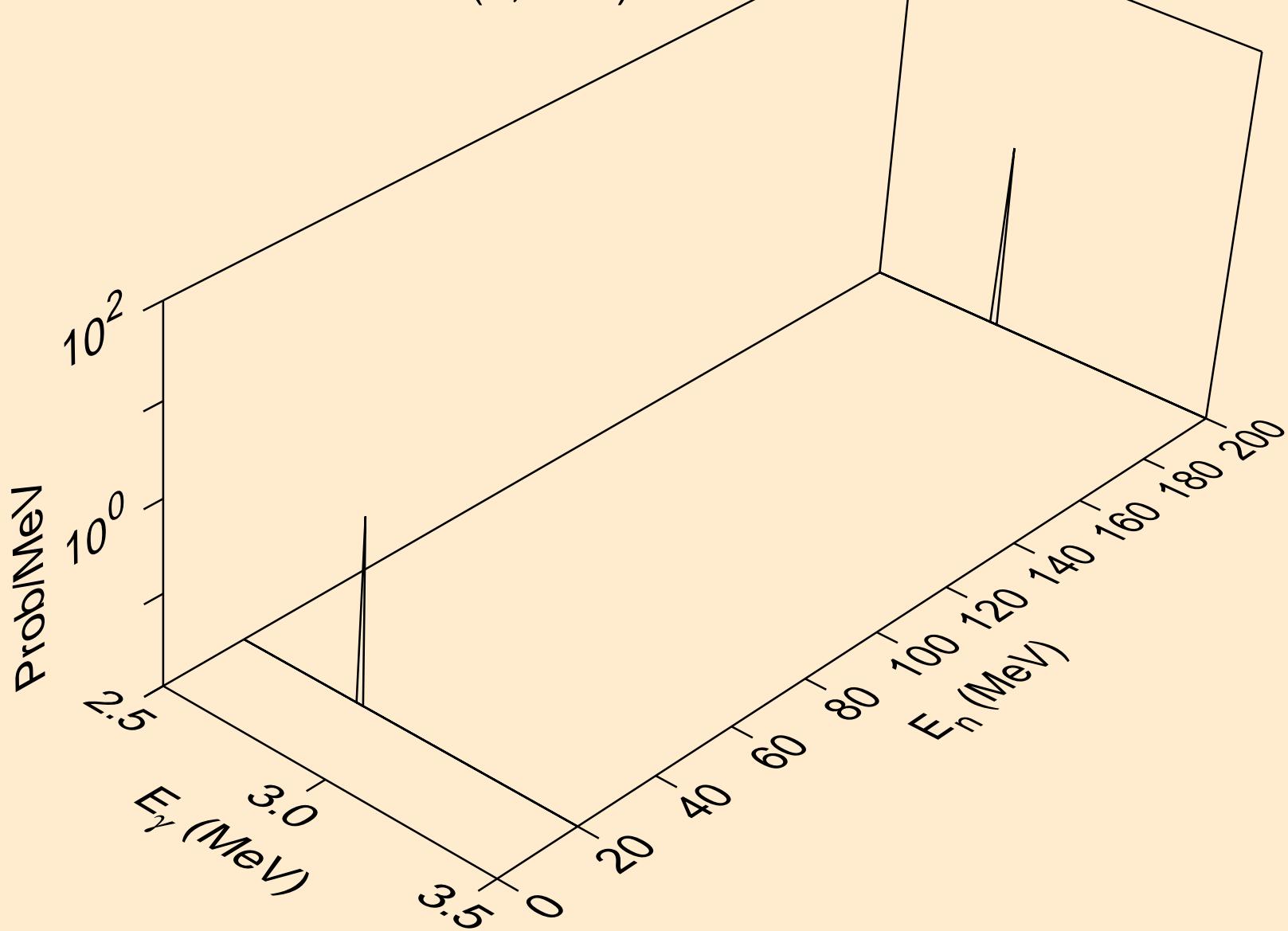
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 13$)



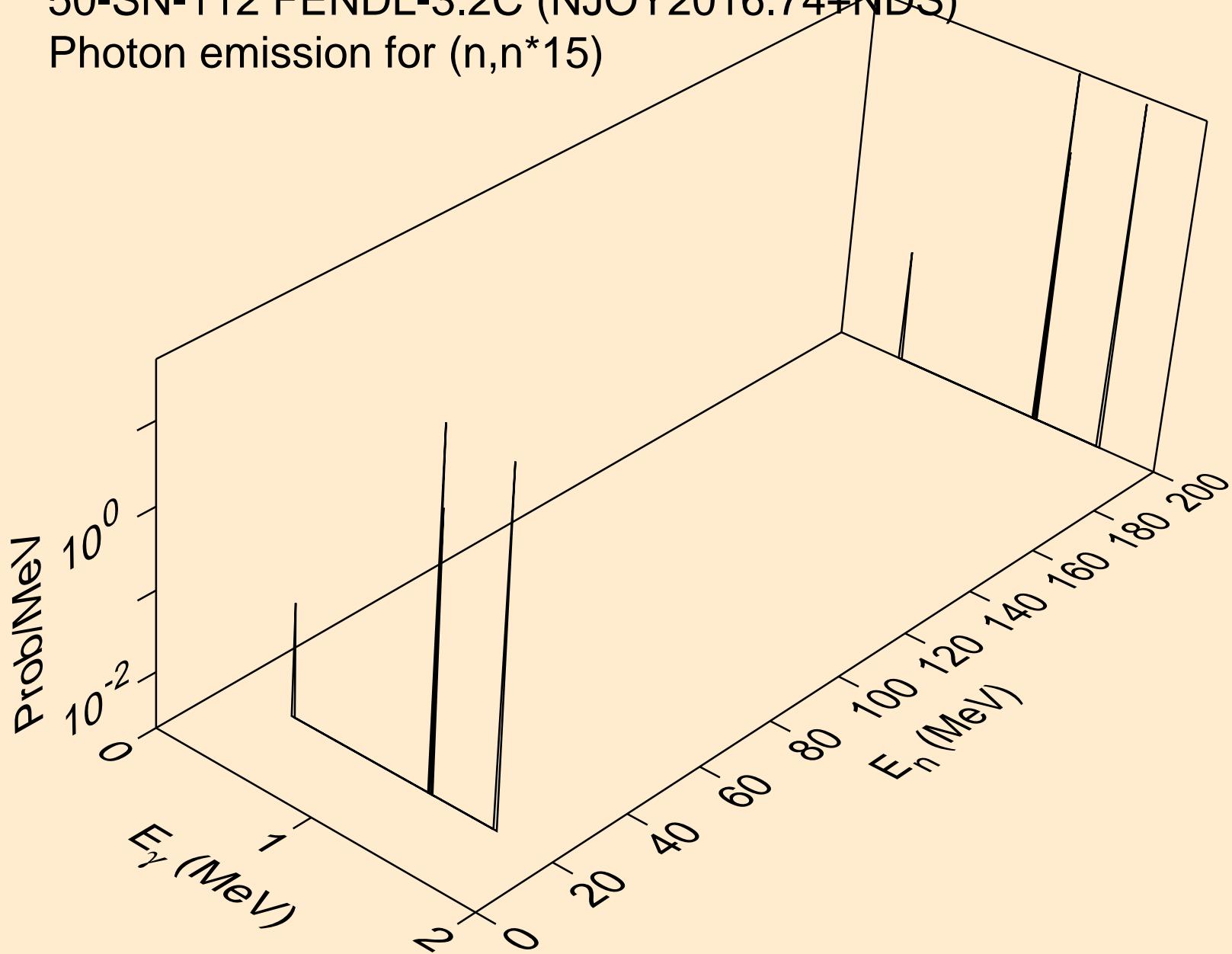
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 14$)



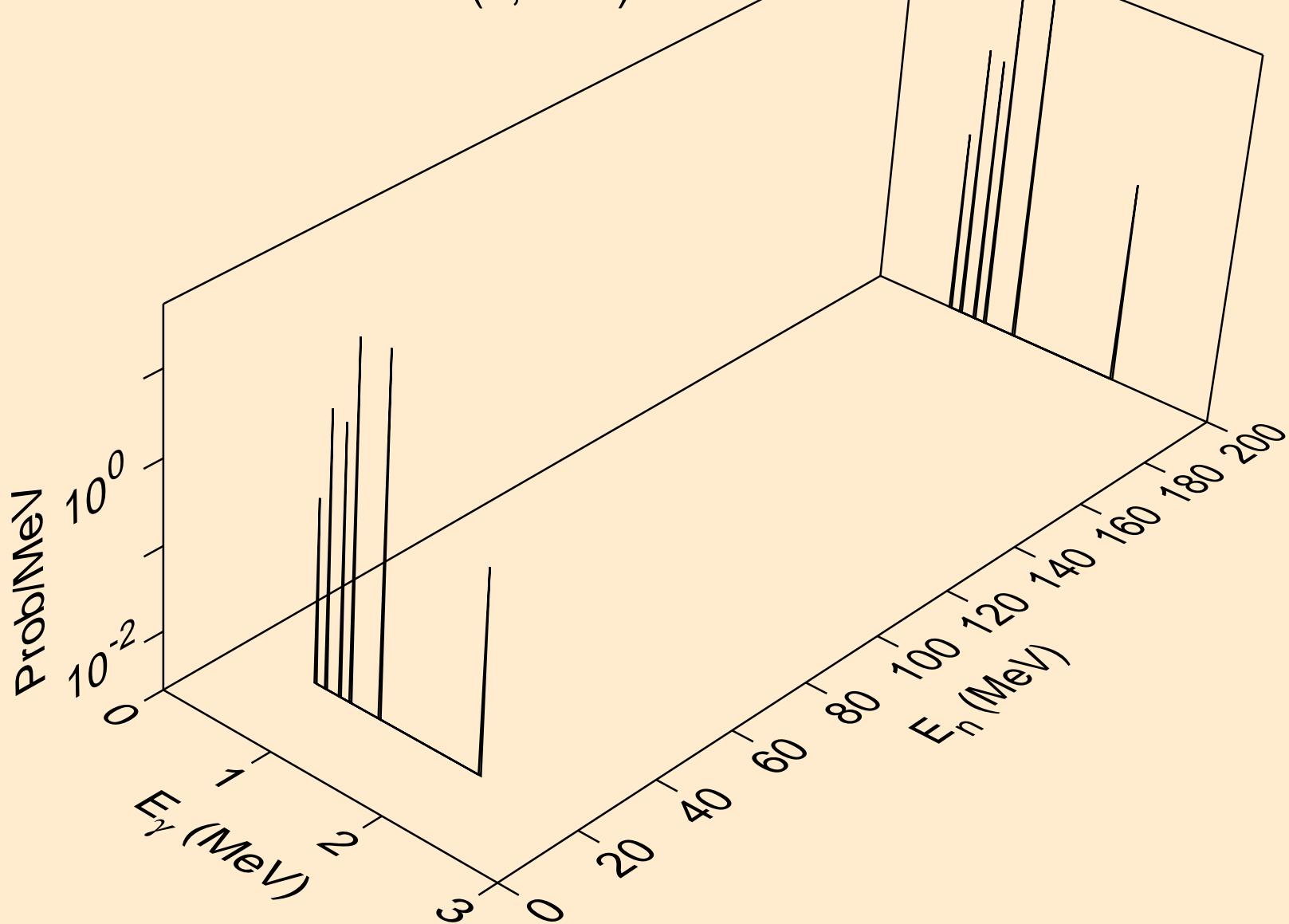
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 15$)



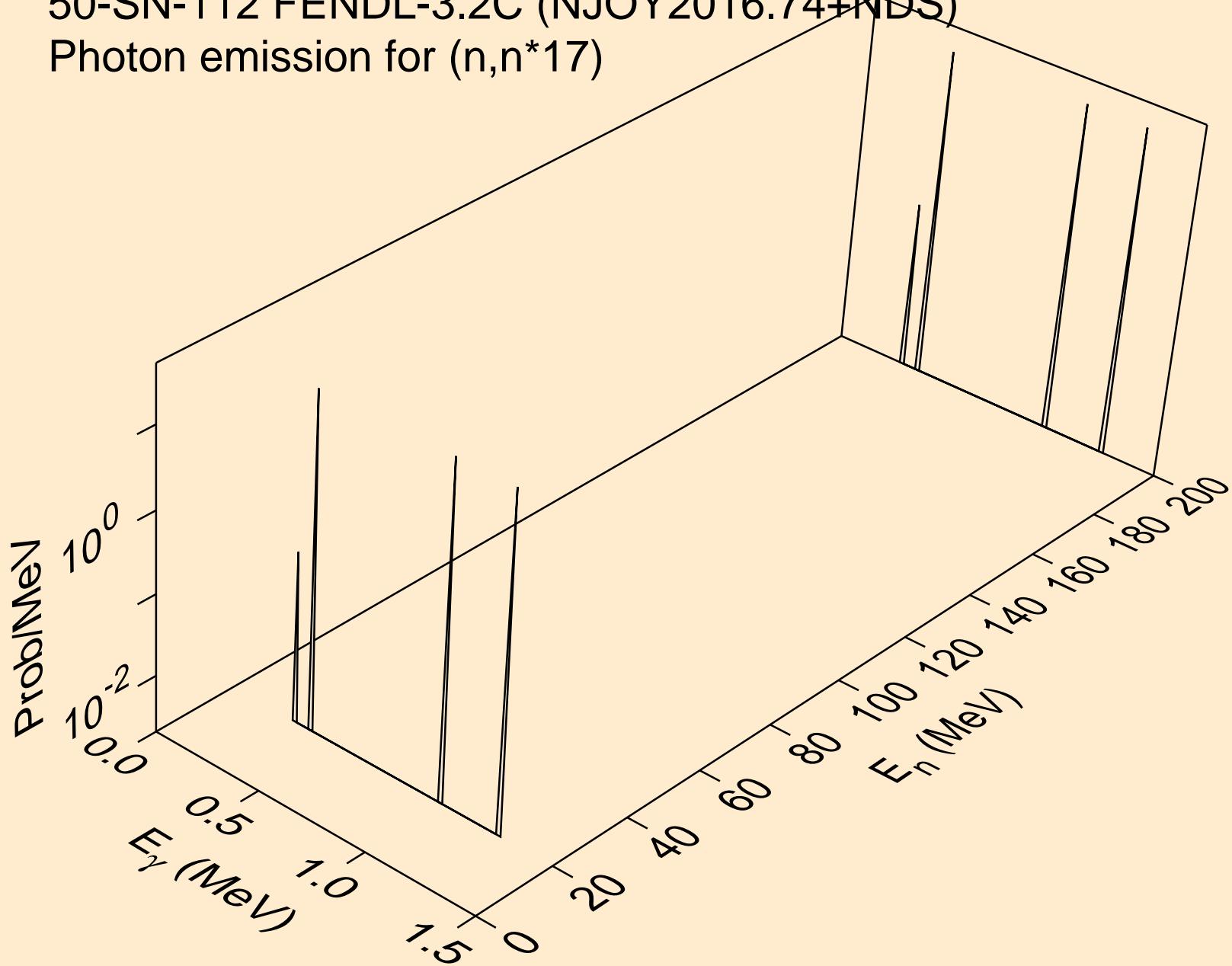
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 16$)



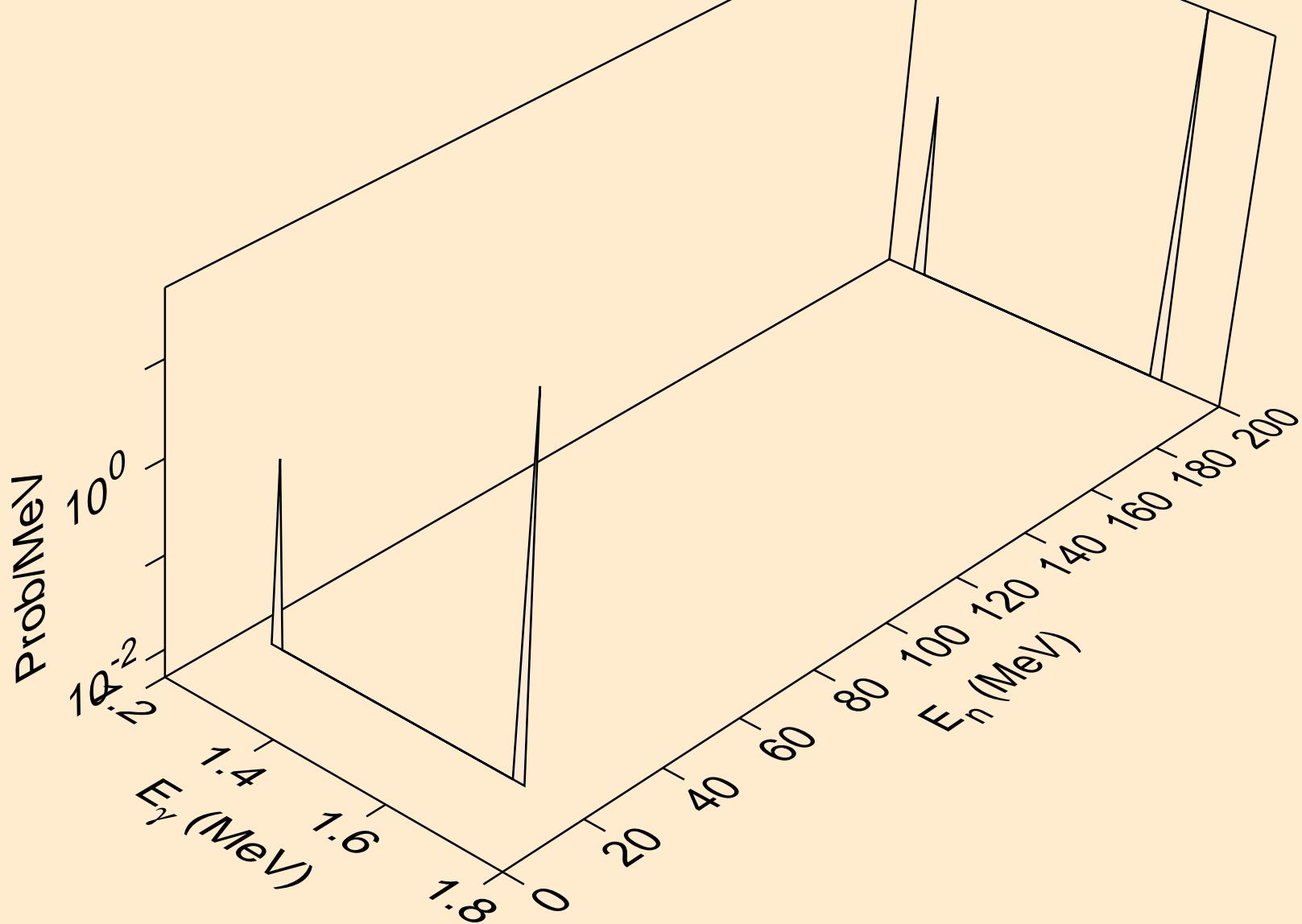
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 17$)



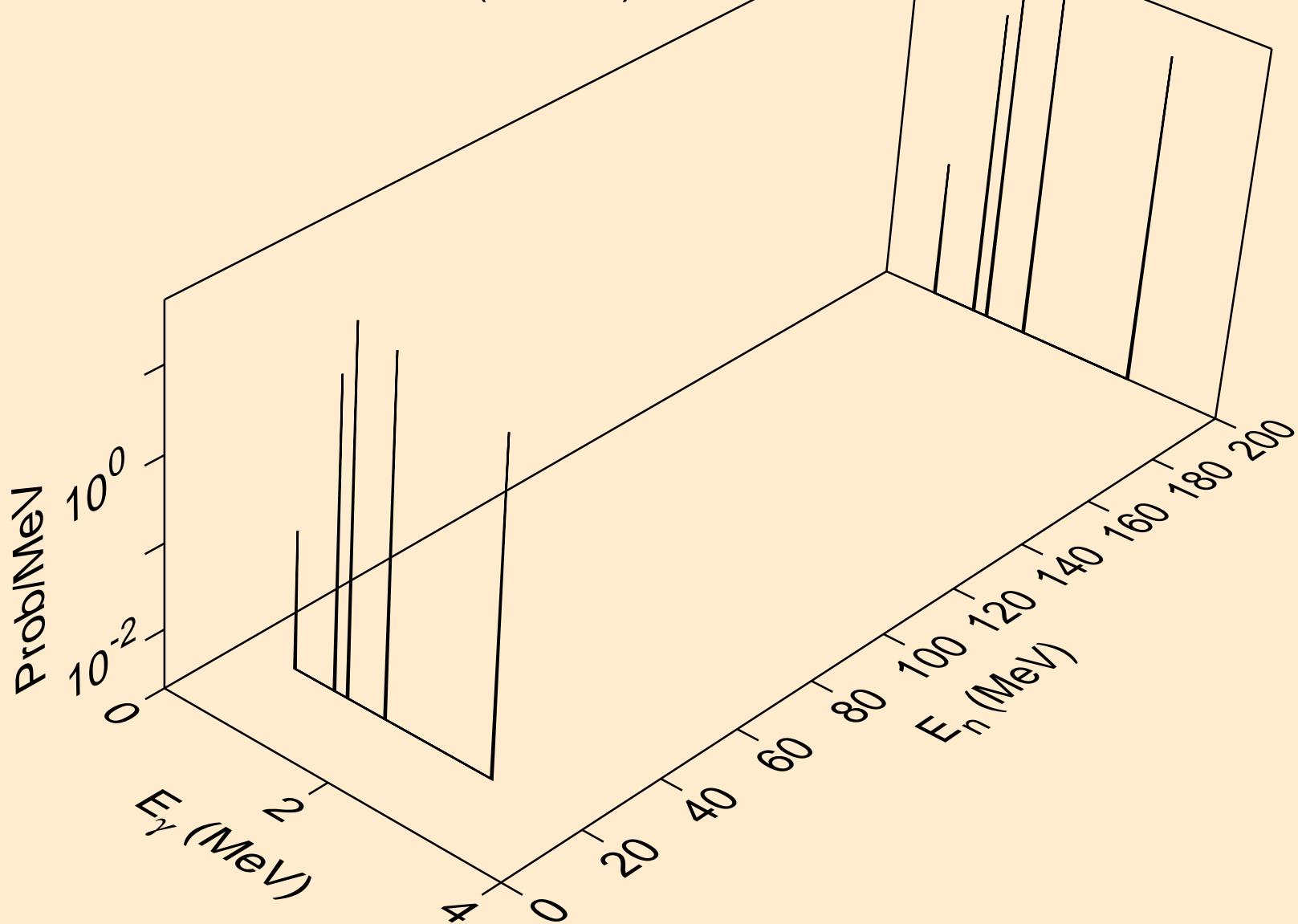
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 18$)



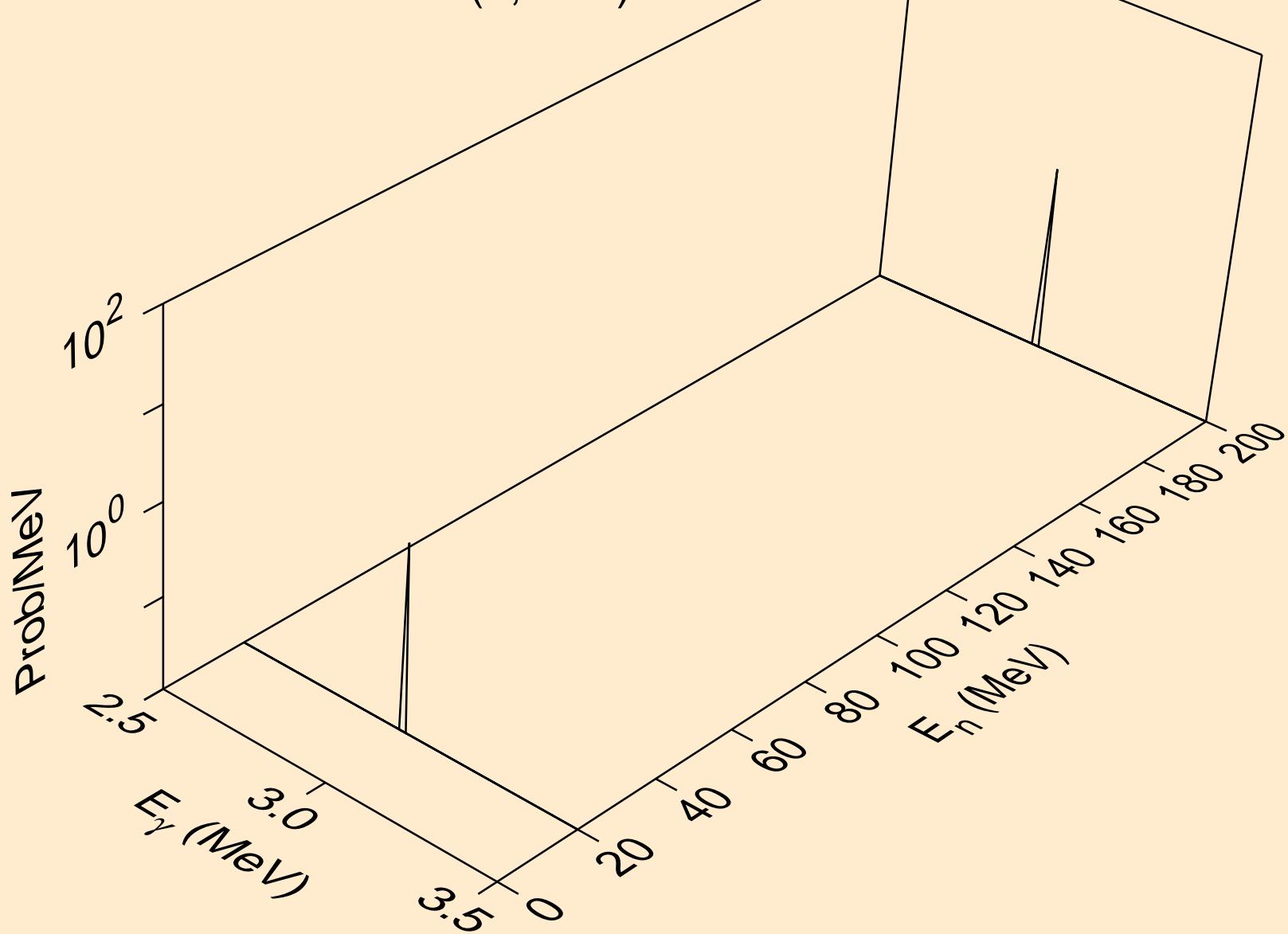
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 19$)



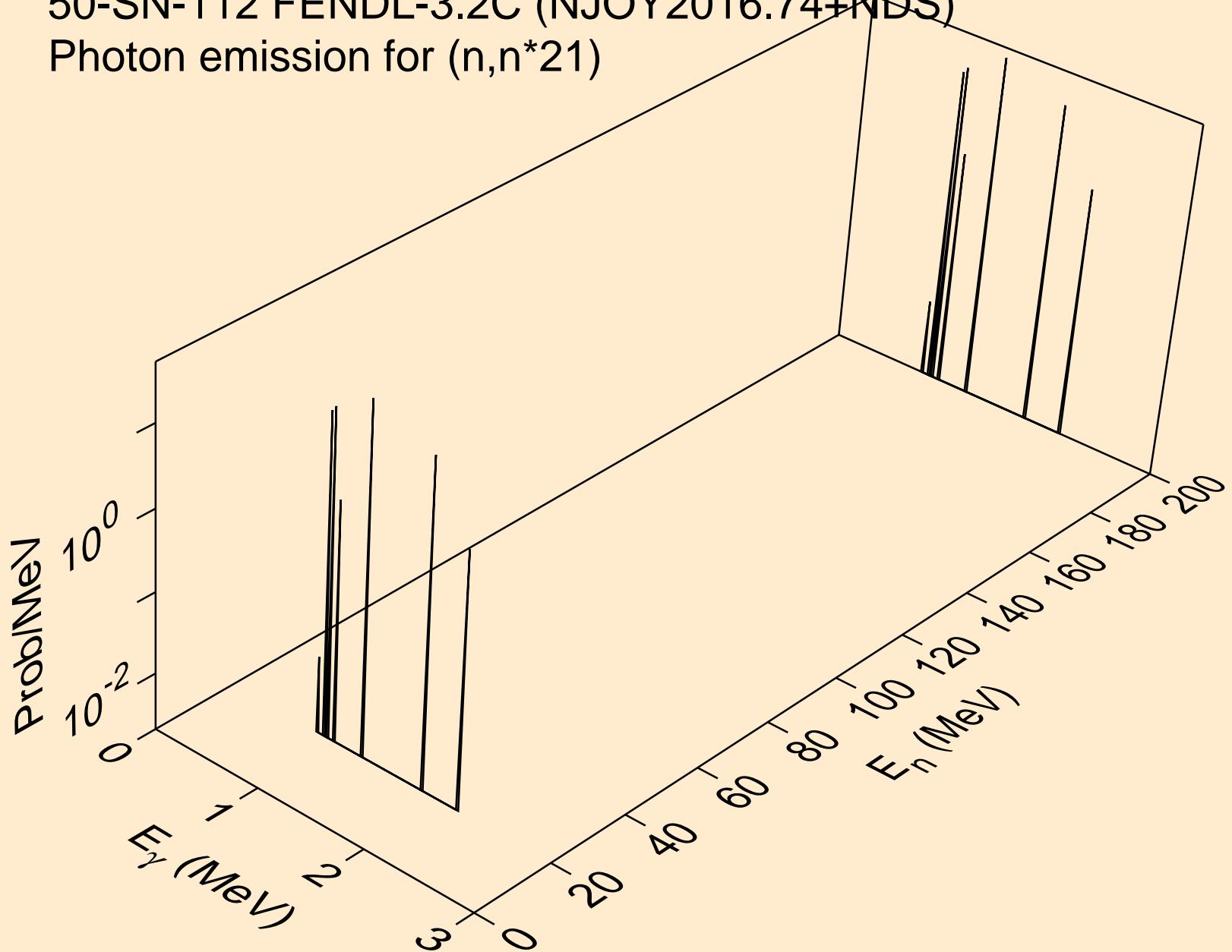
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 20$)



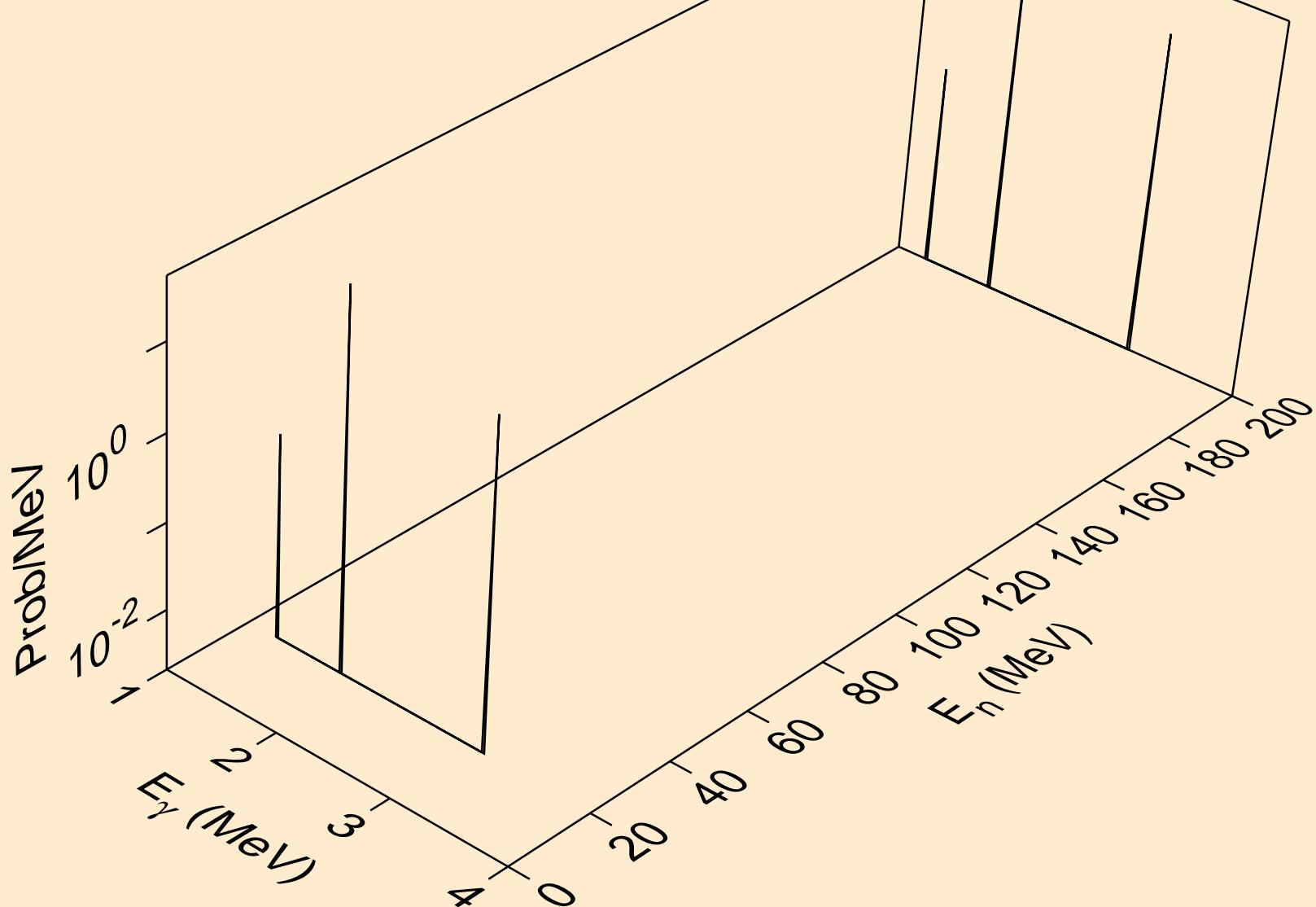
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*21)



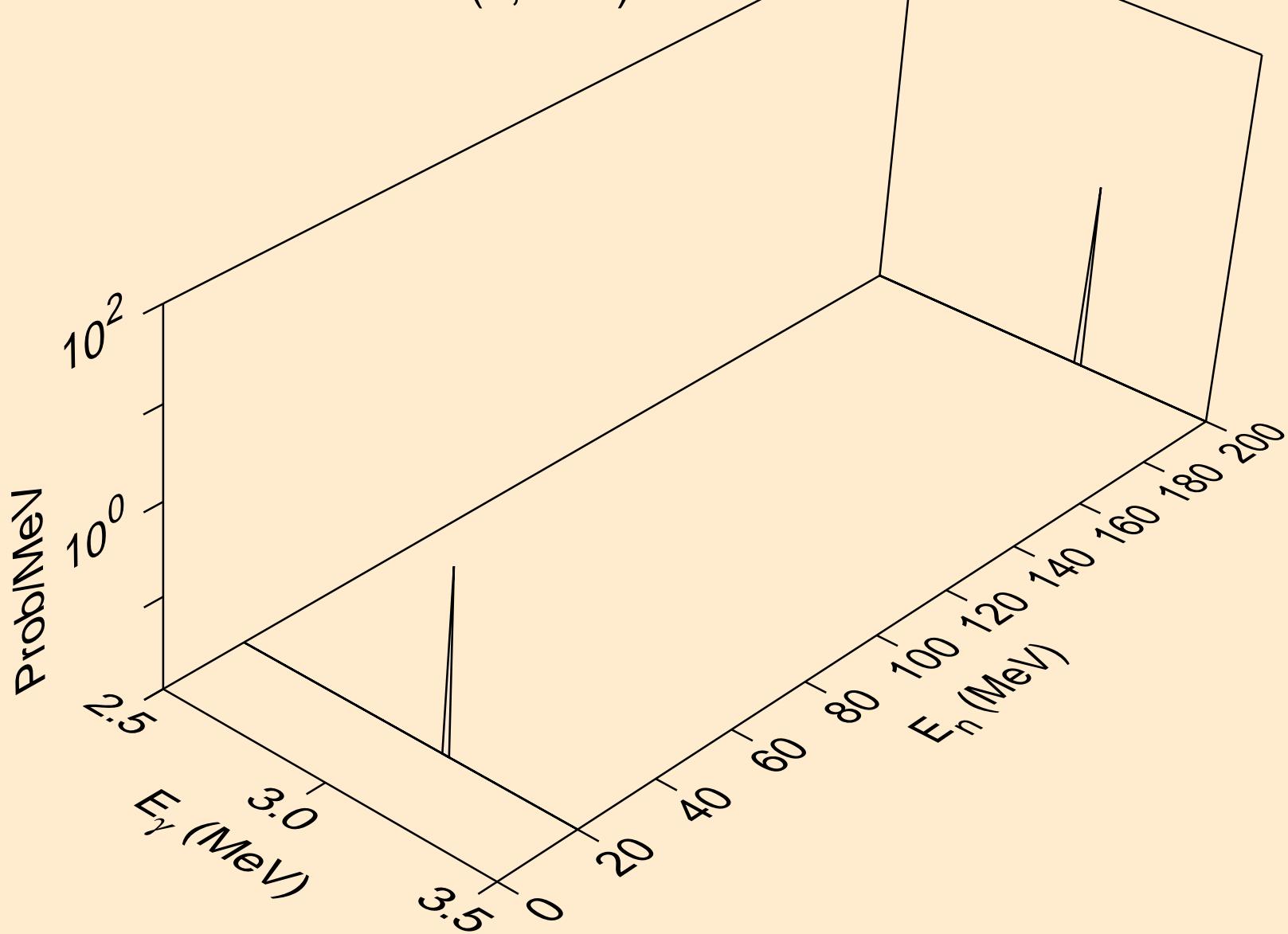
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 22$)



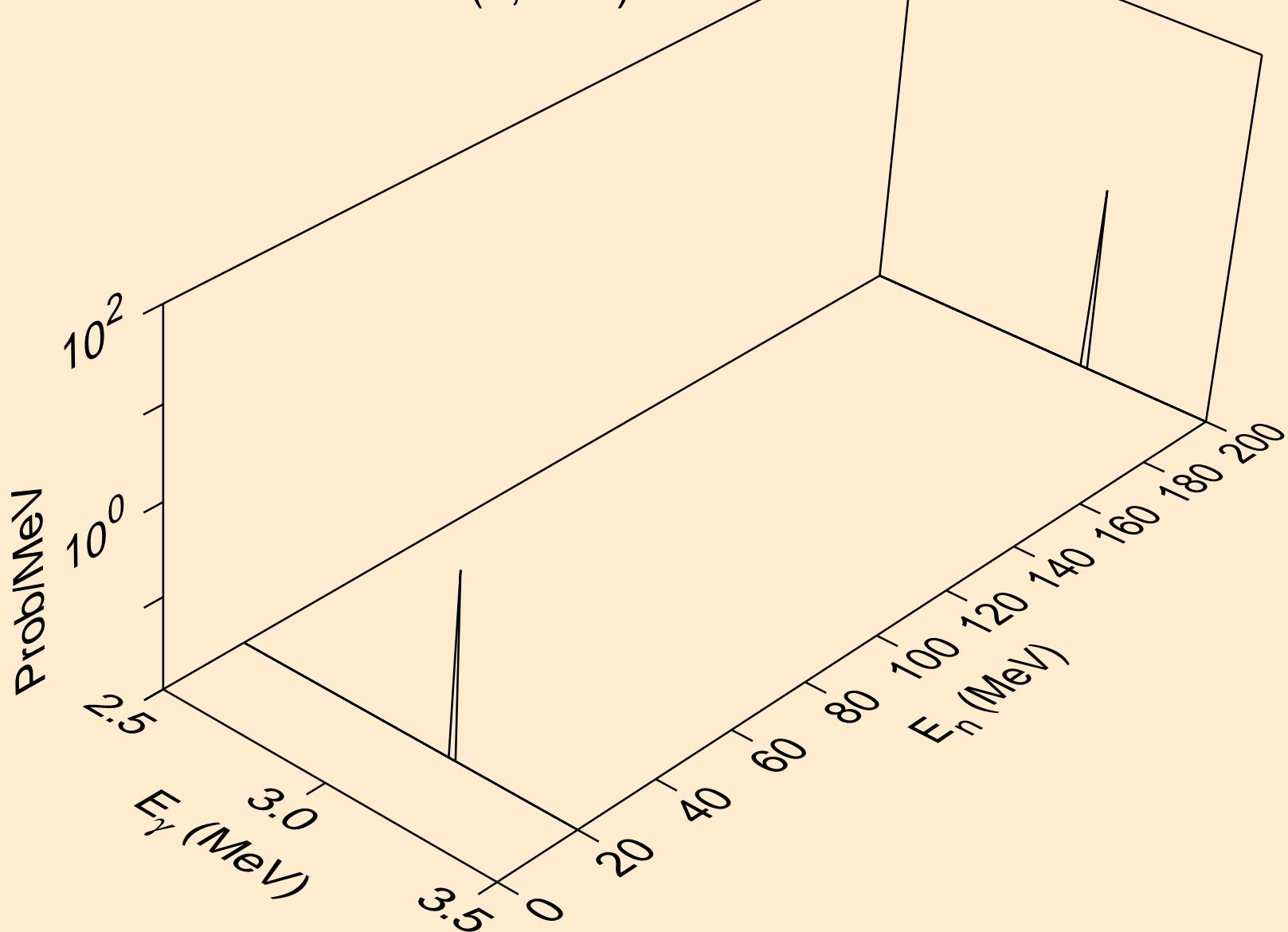
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 23$)



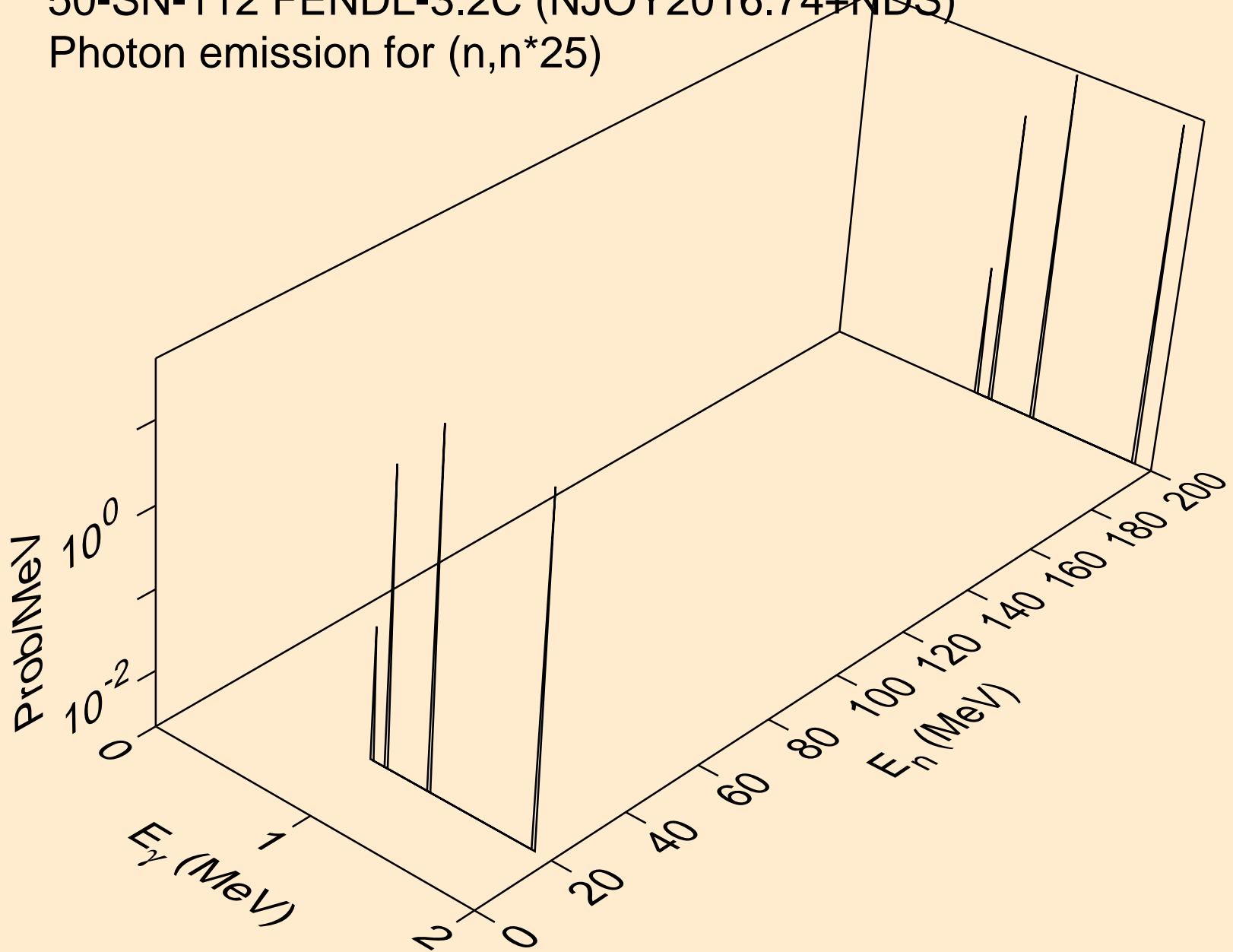
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for ($n, n^* 24$)



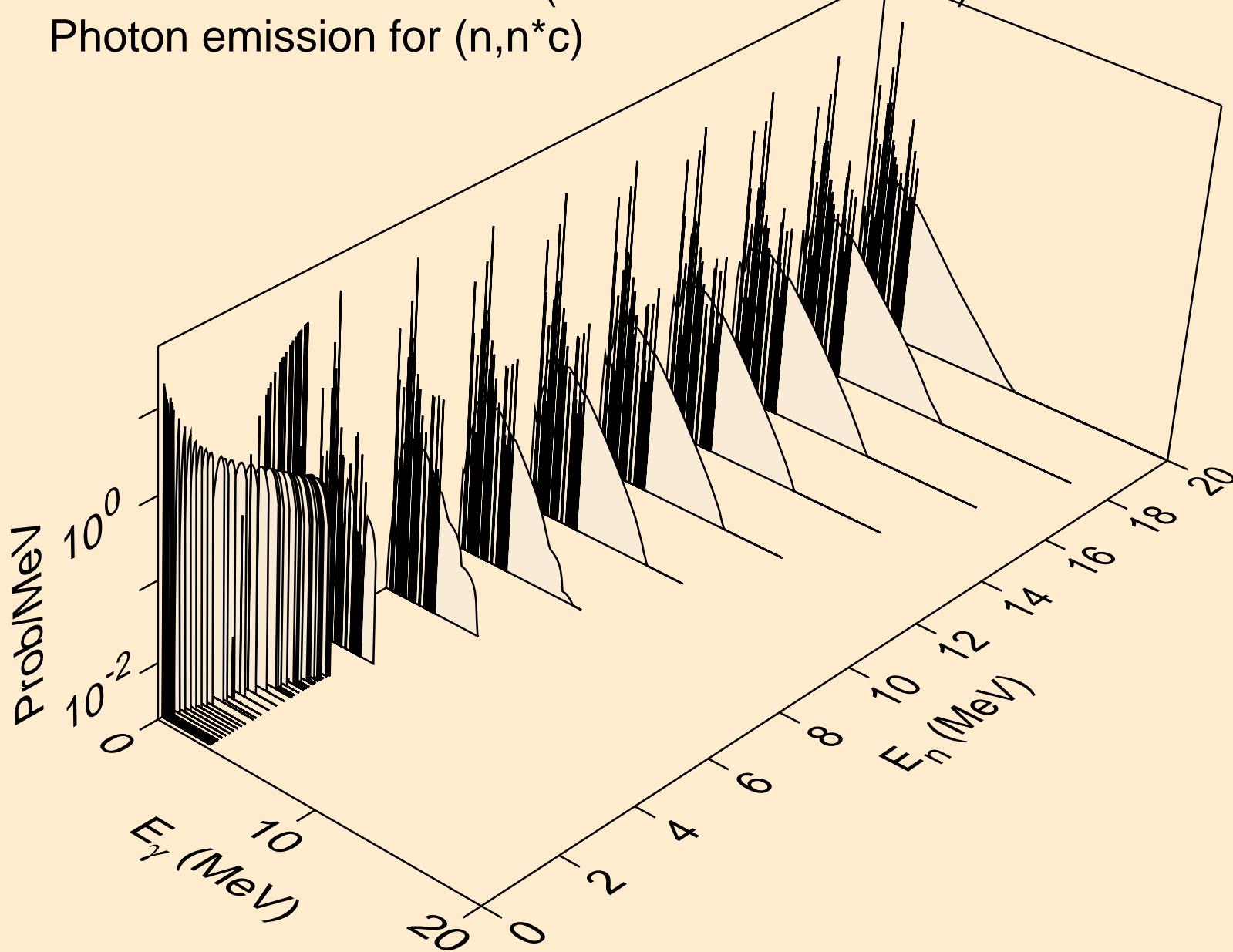
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*25)



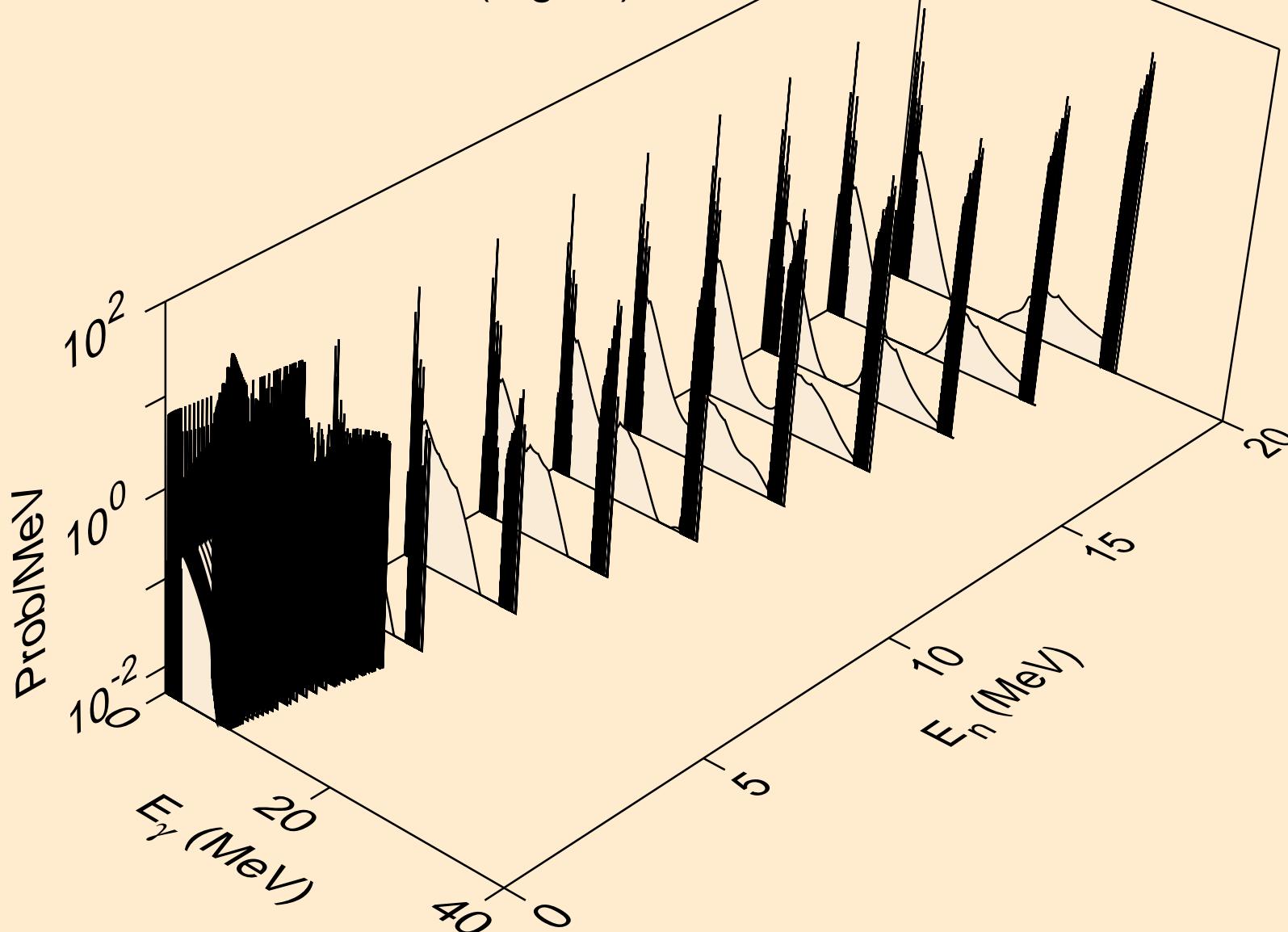
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

Photon emission for (n,n*c)

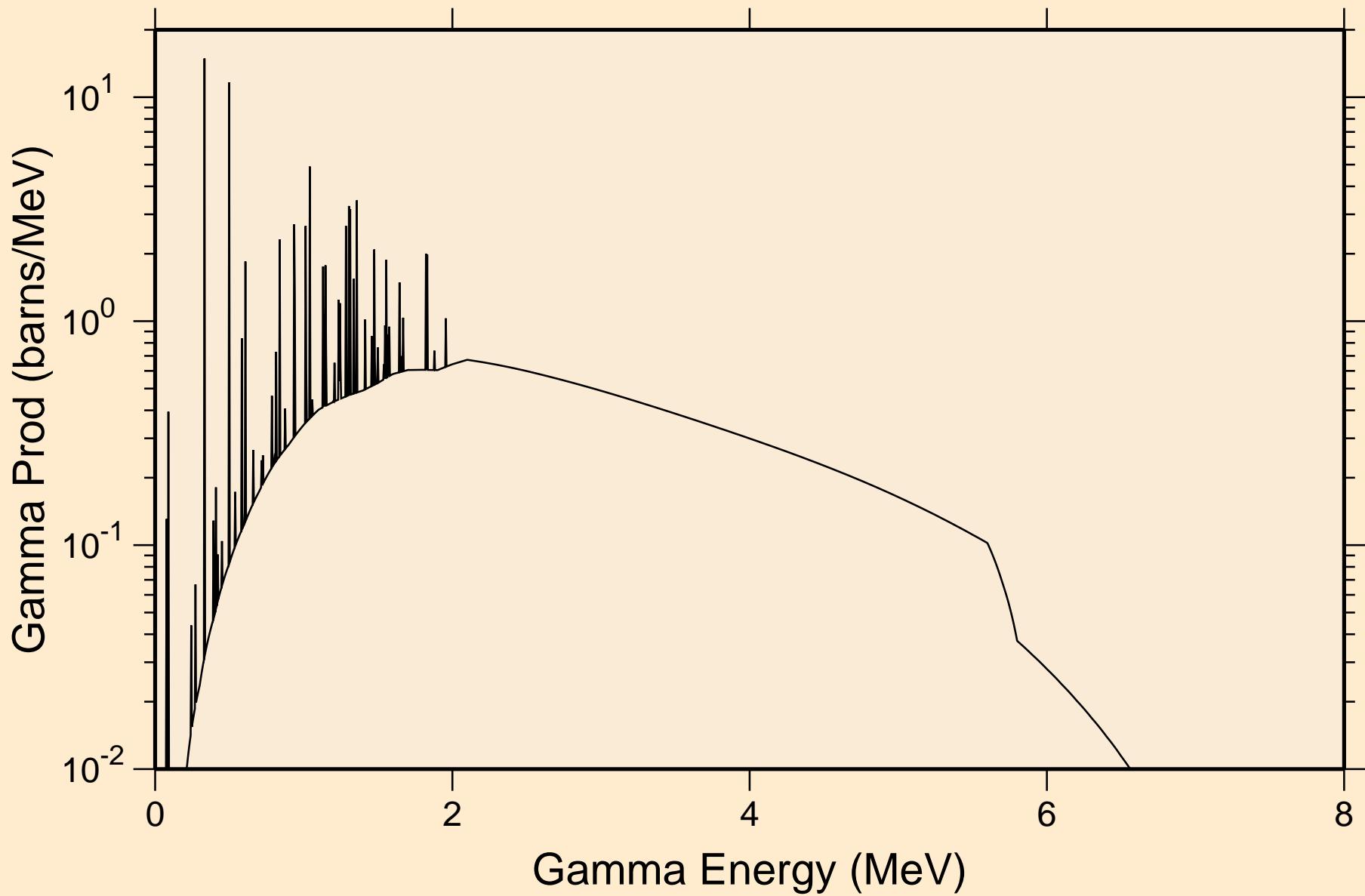


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

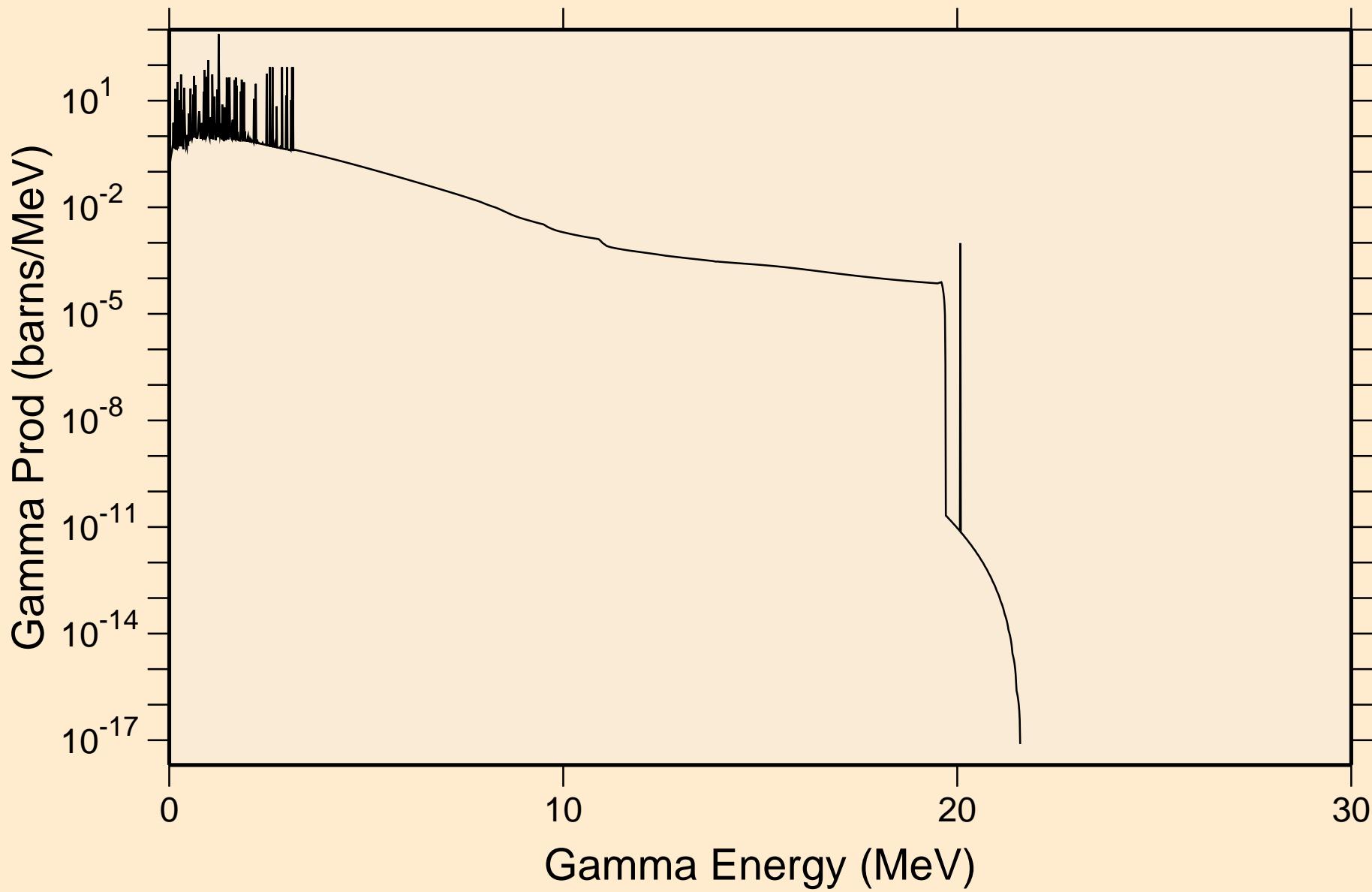
Photon emission for (n,gma)



50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
thermal capture photon spectrum

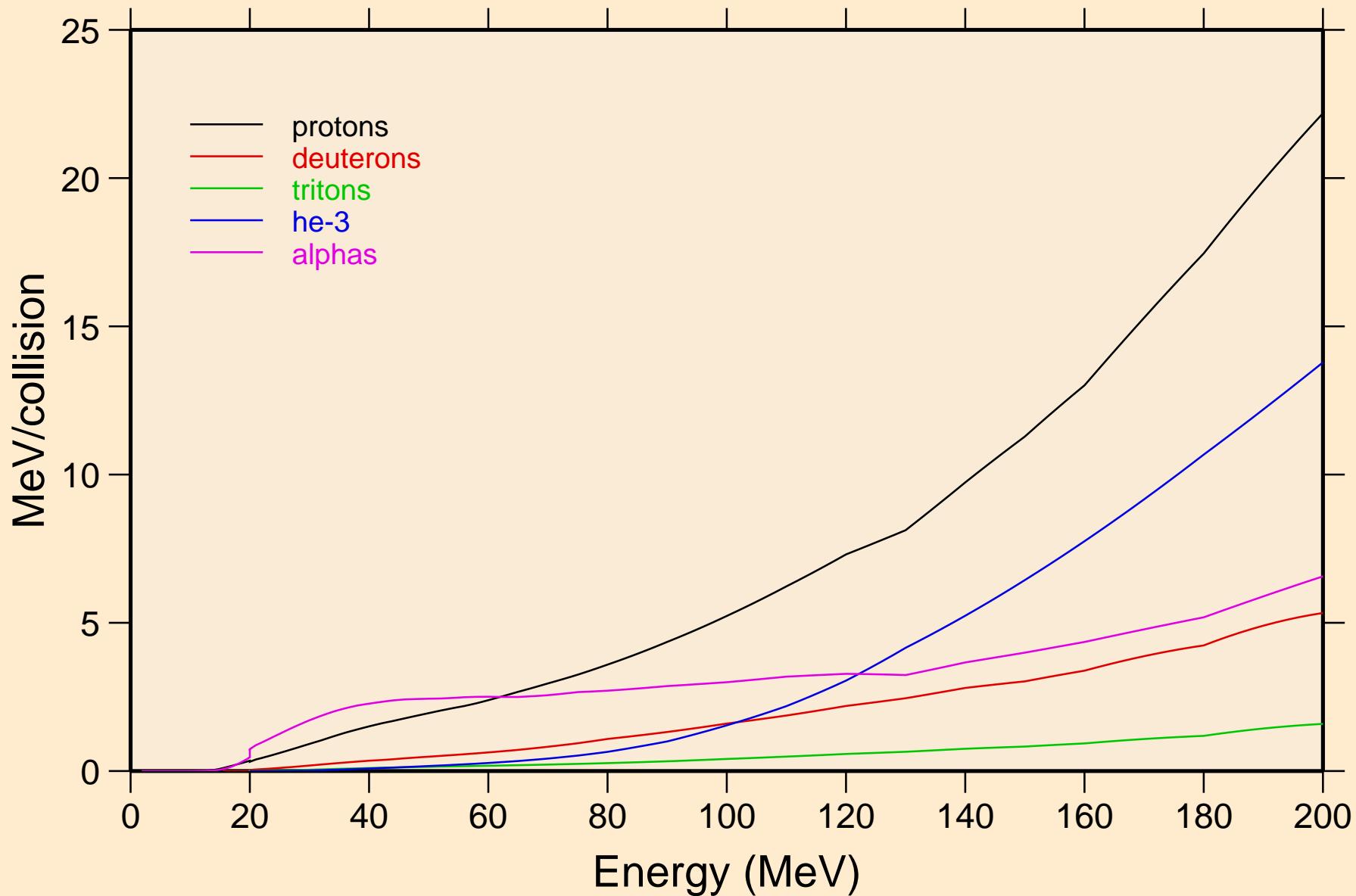


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
14 MeV photon spectrum

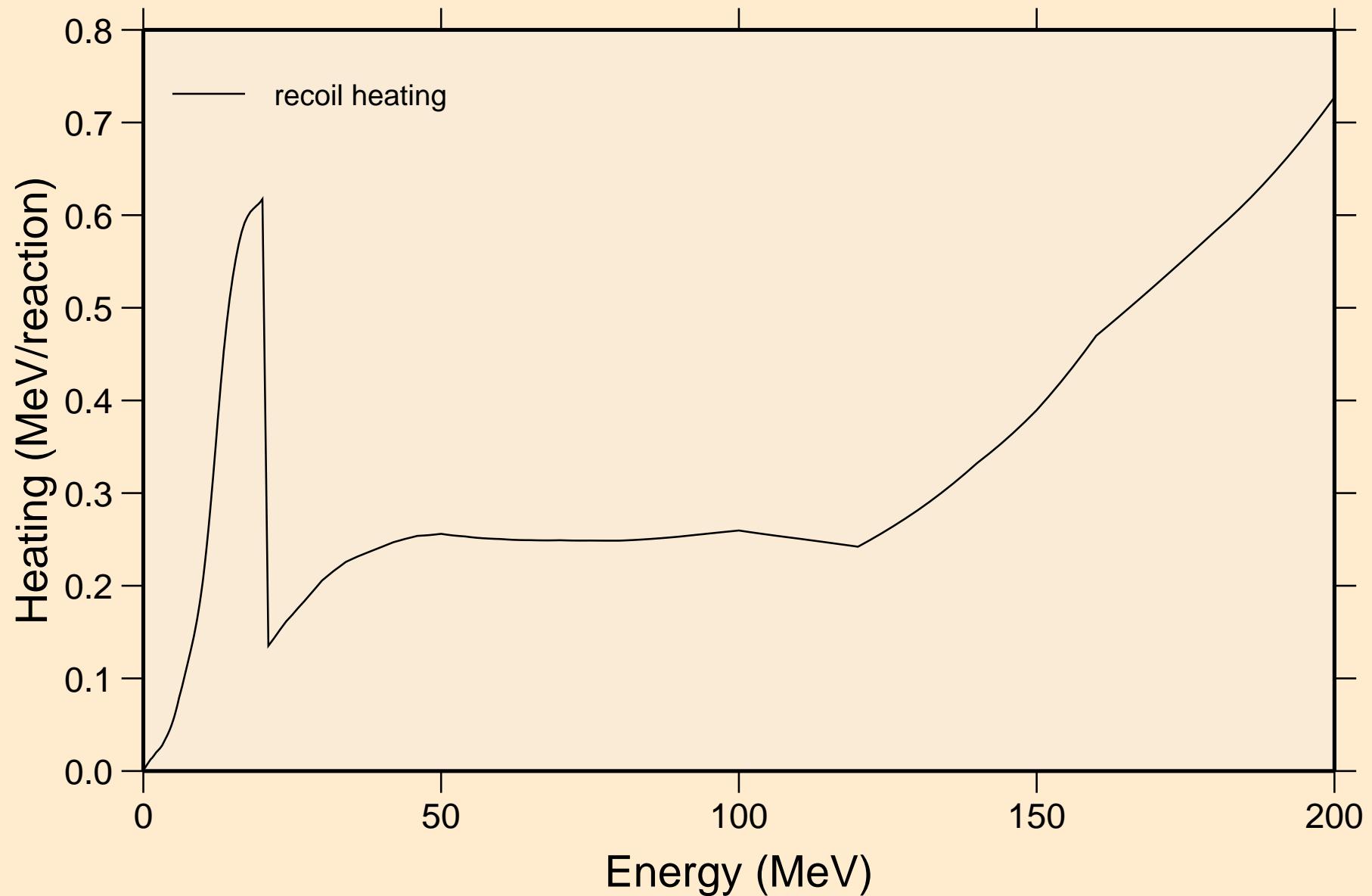


50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)

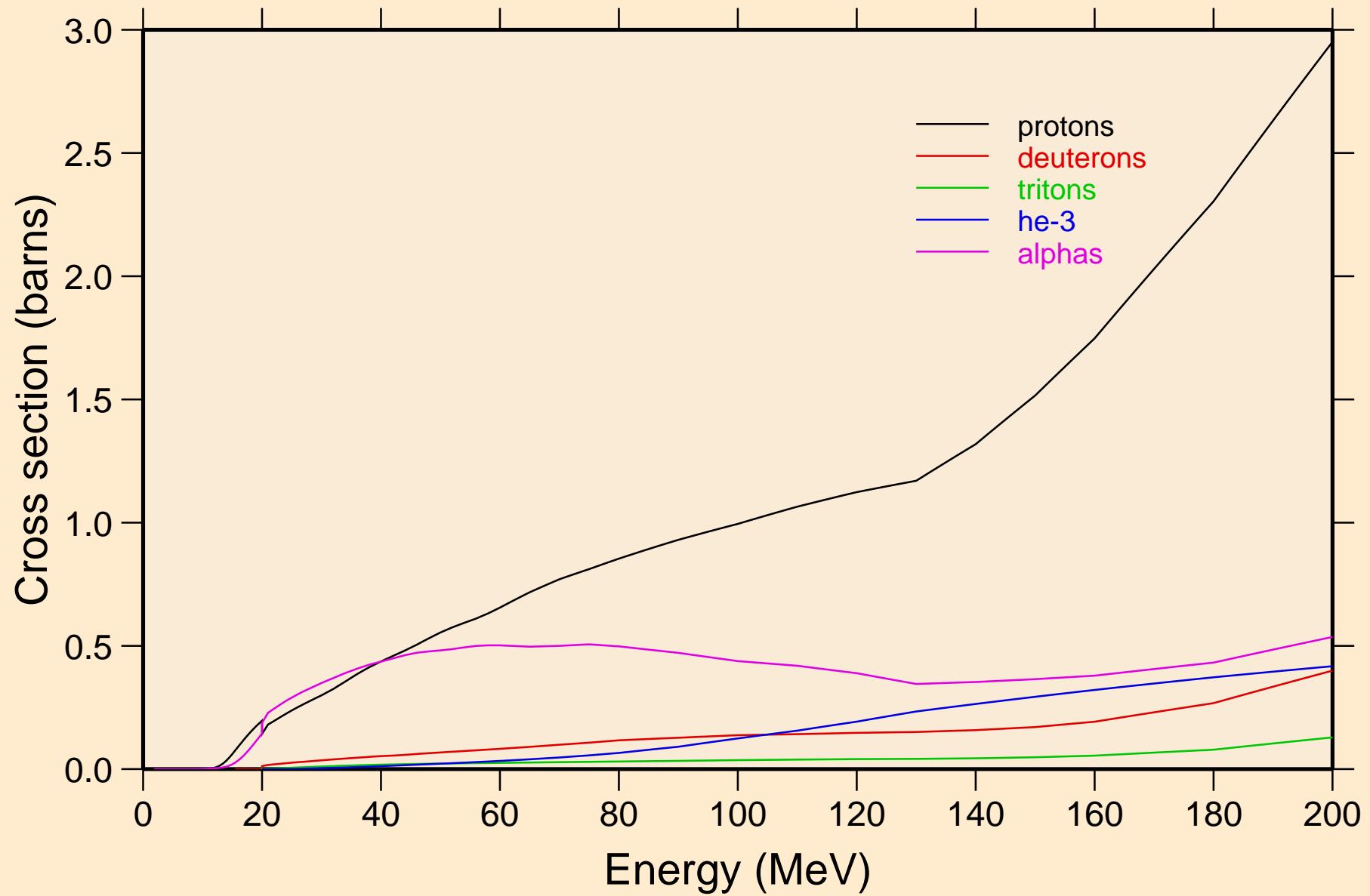
Particle heating contributions



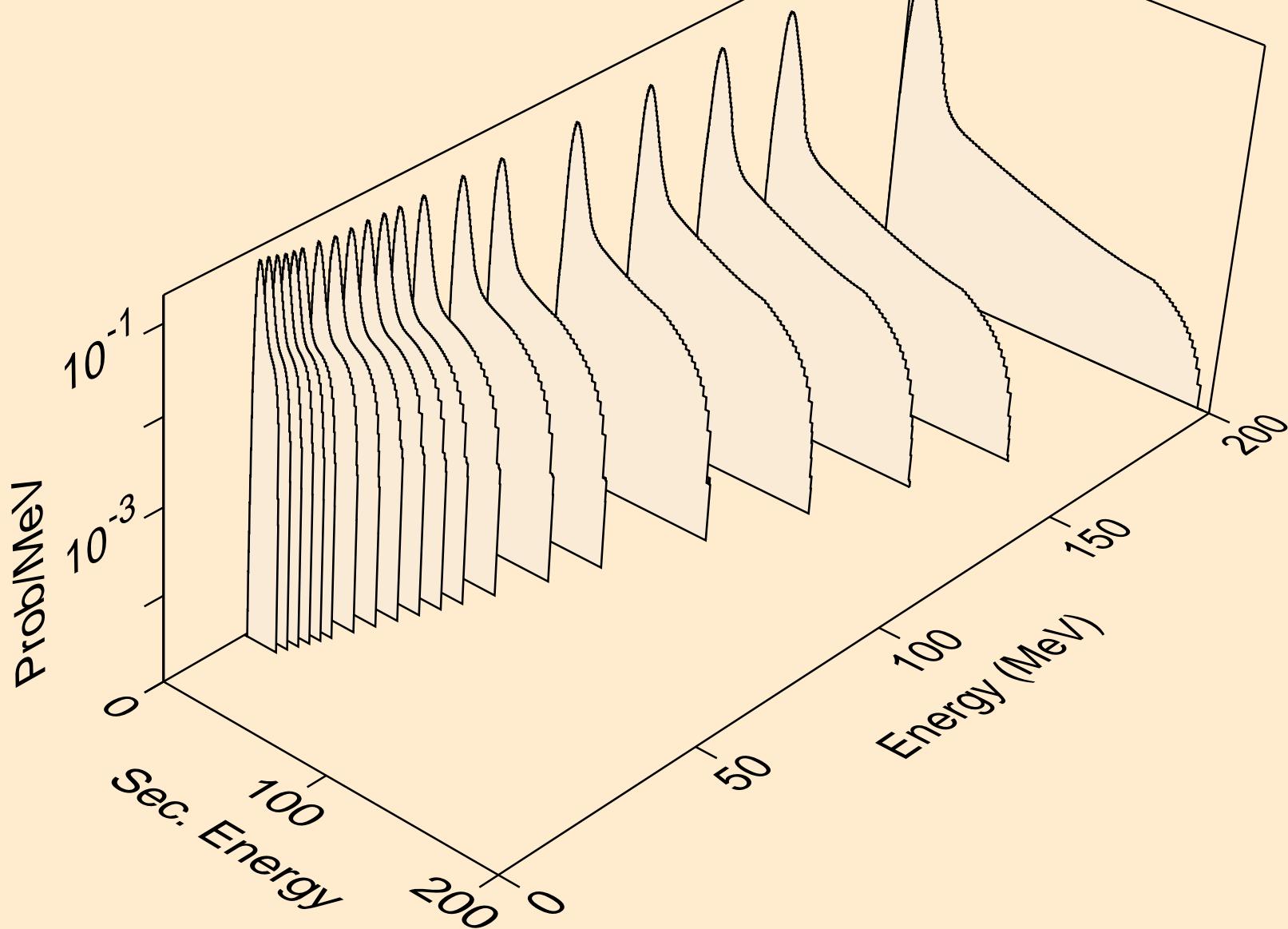
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Recoil Heating



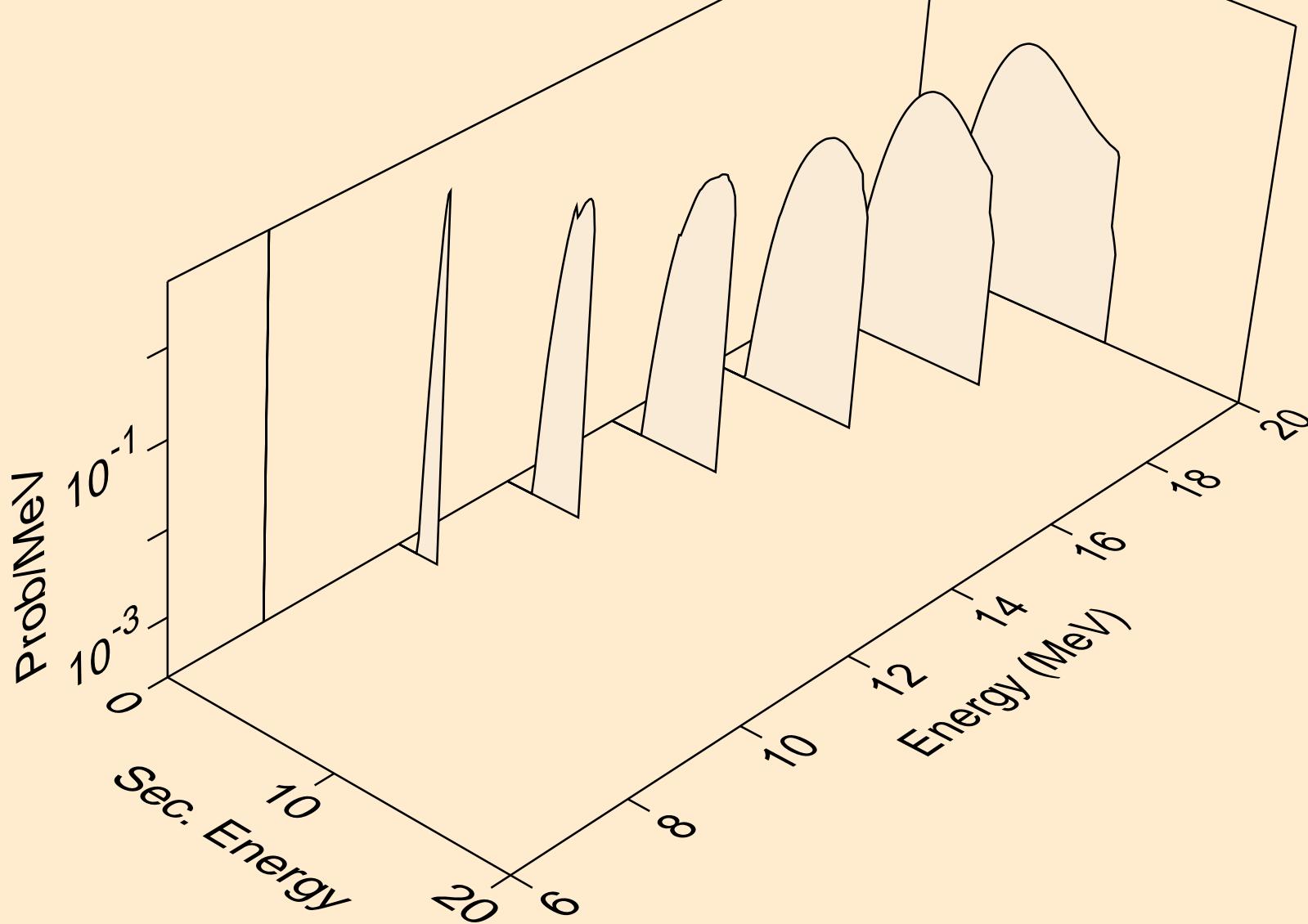
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
Particle production cross sections



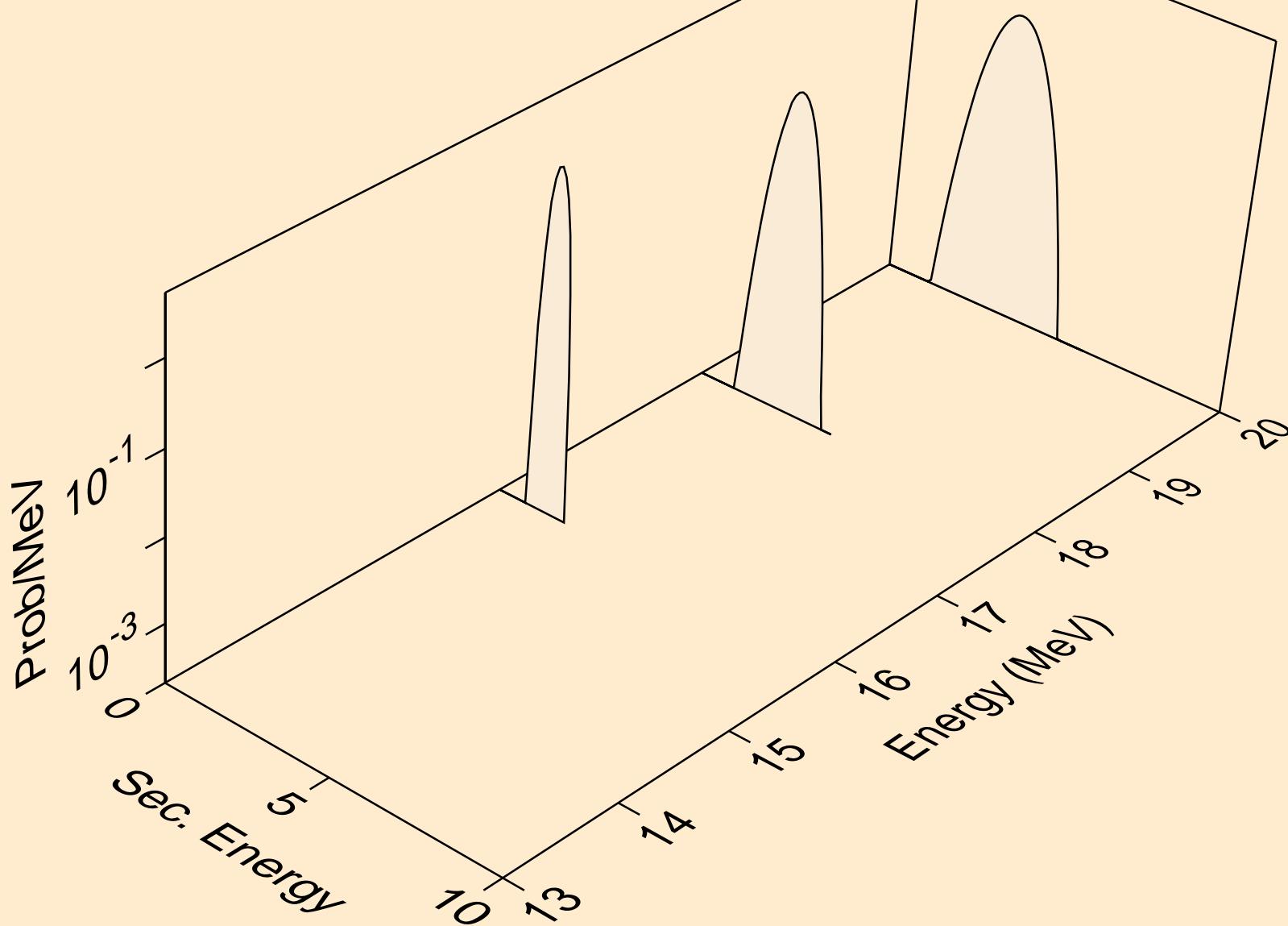
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,x)



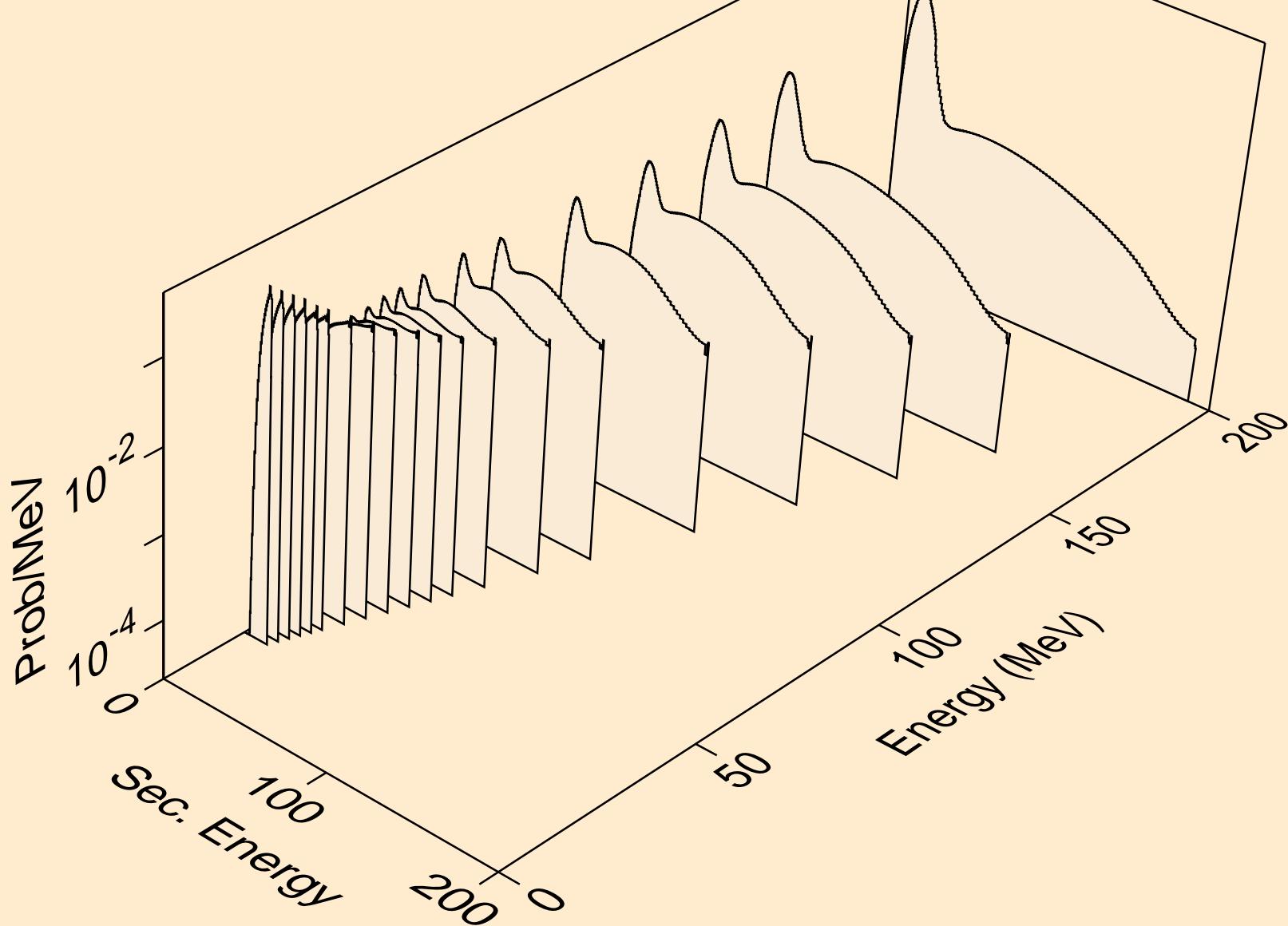
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
protons from (n,np)



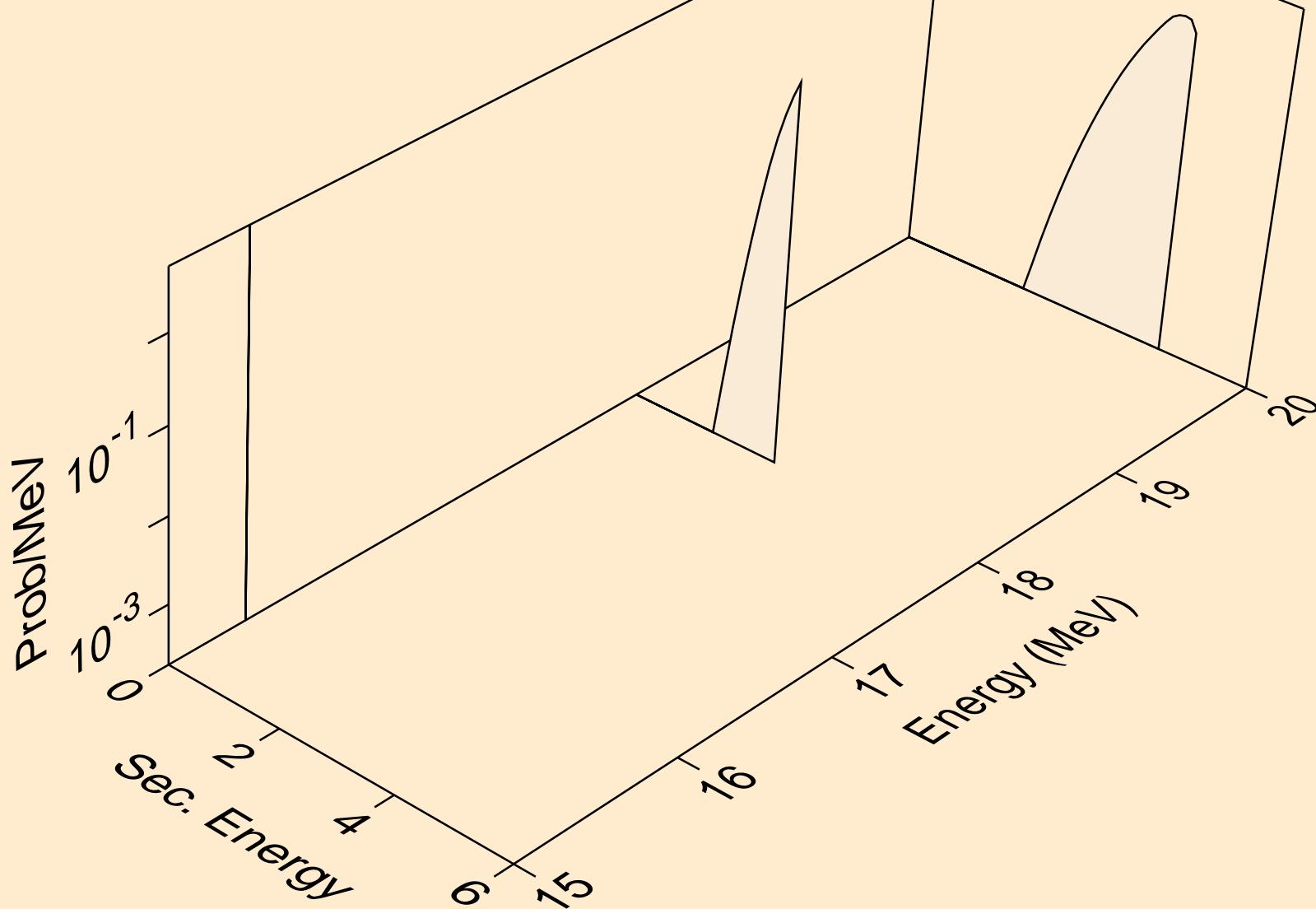
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
protons from ($n, n2p$)



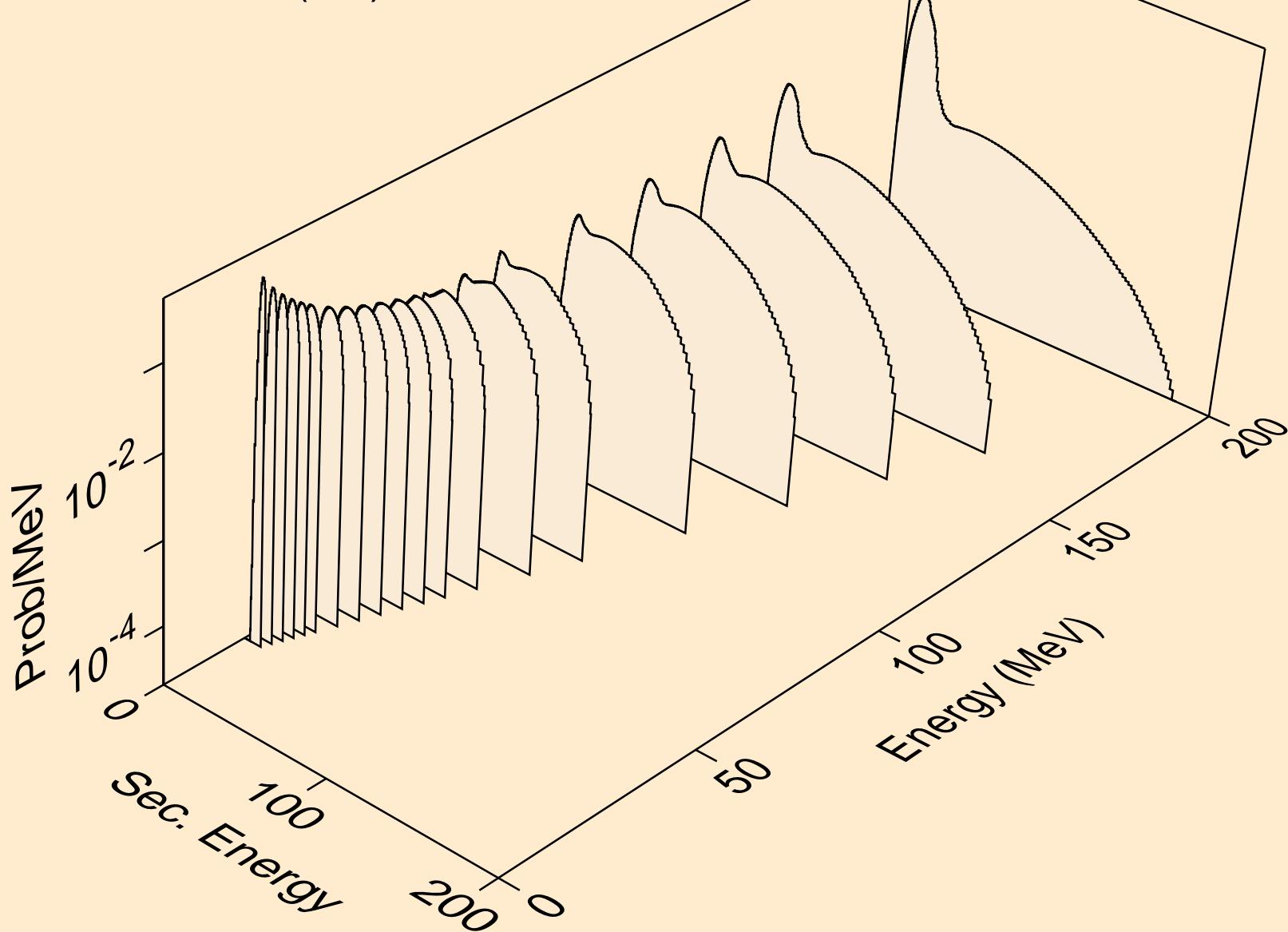
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,x)



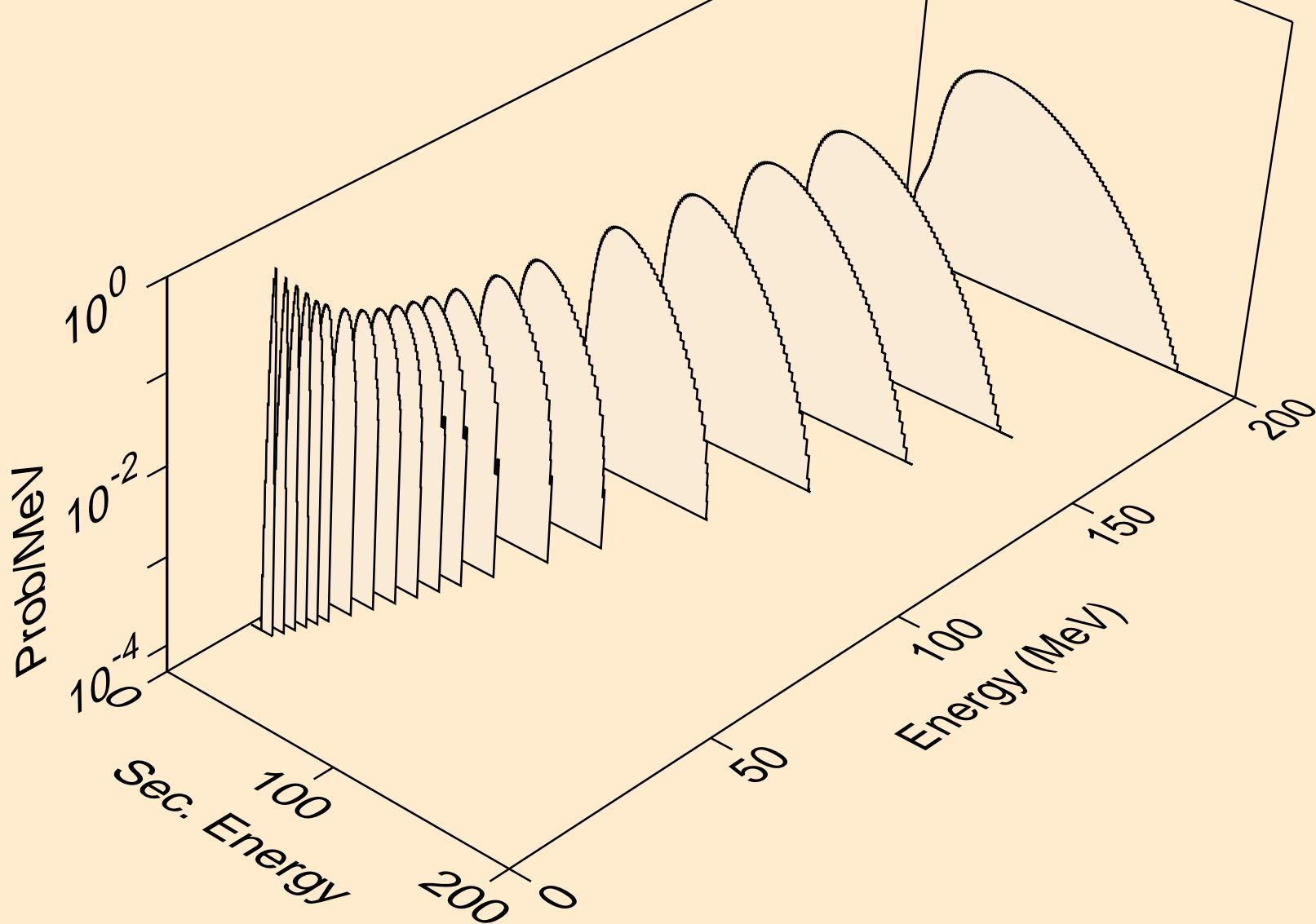
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
deuterons from (n,nd)



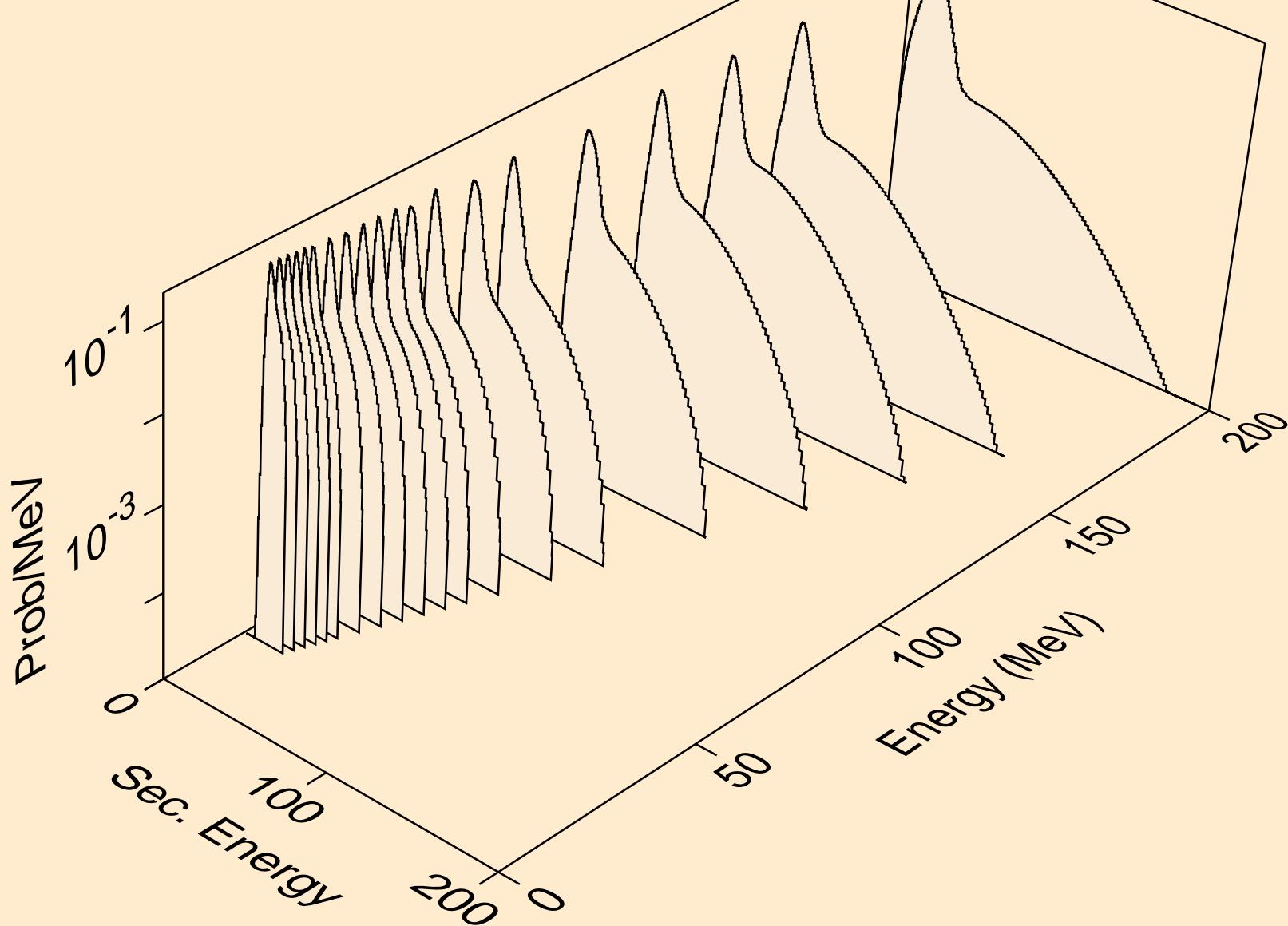
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
tritons from (n,x)



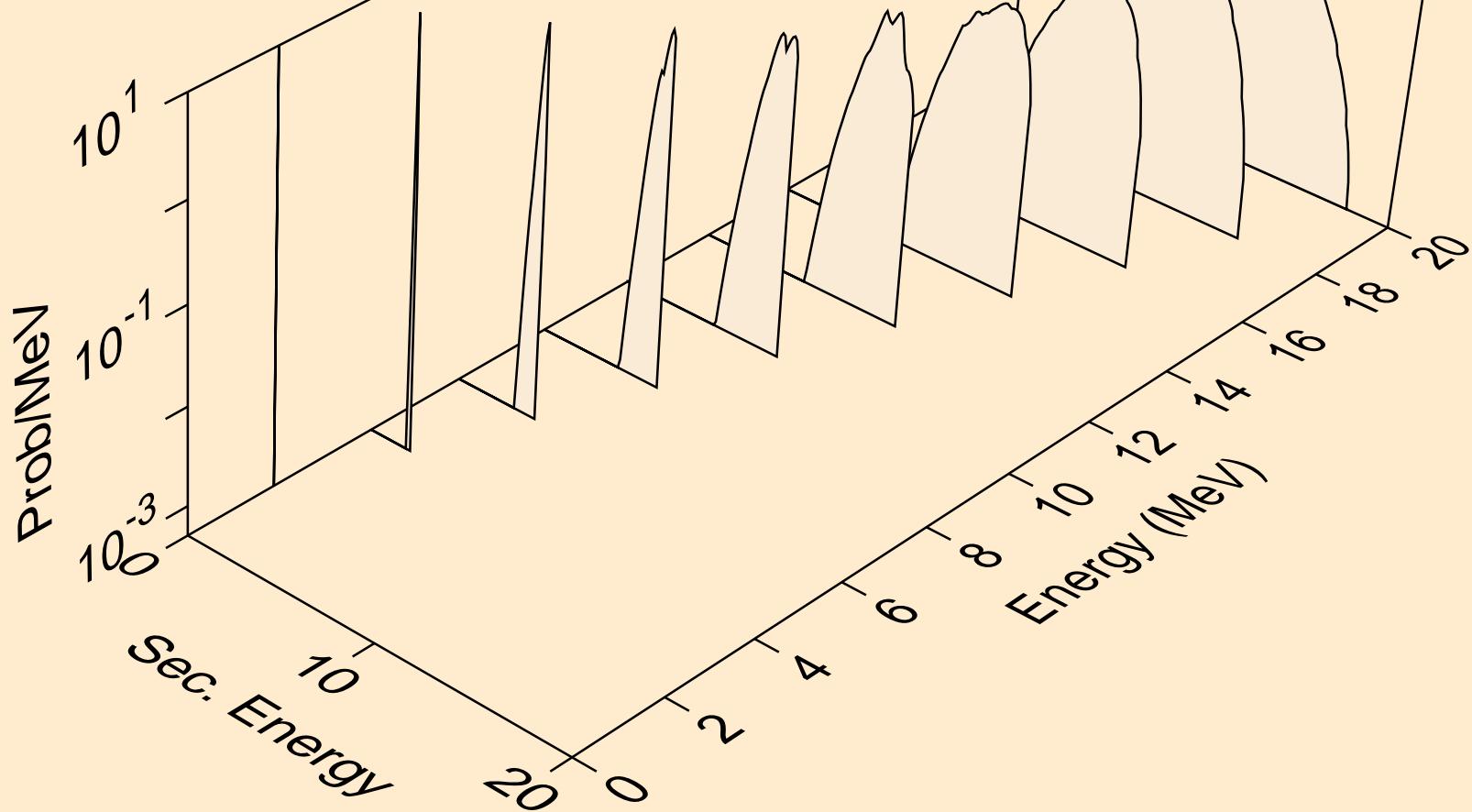
50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
he3s from (n,x)



50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,x)



50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,na)



50-SN-112 FENDL-3.2C (NJOY2016.74+NDS)
alphas from (n,2na)

