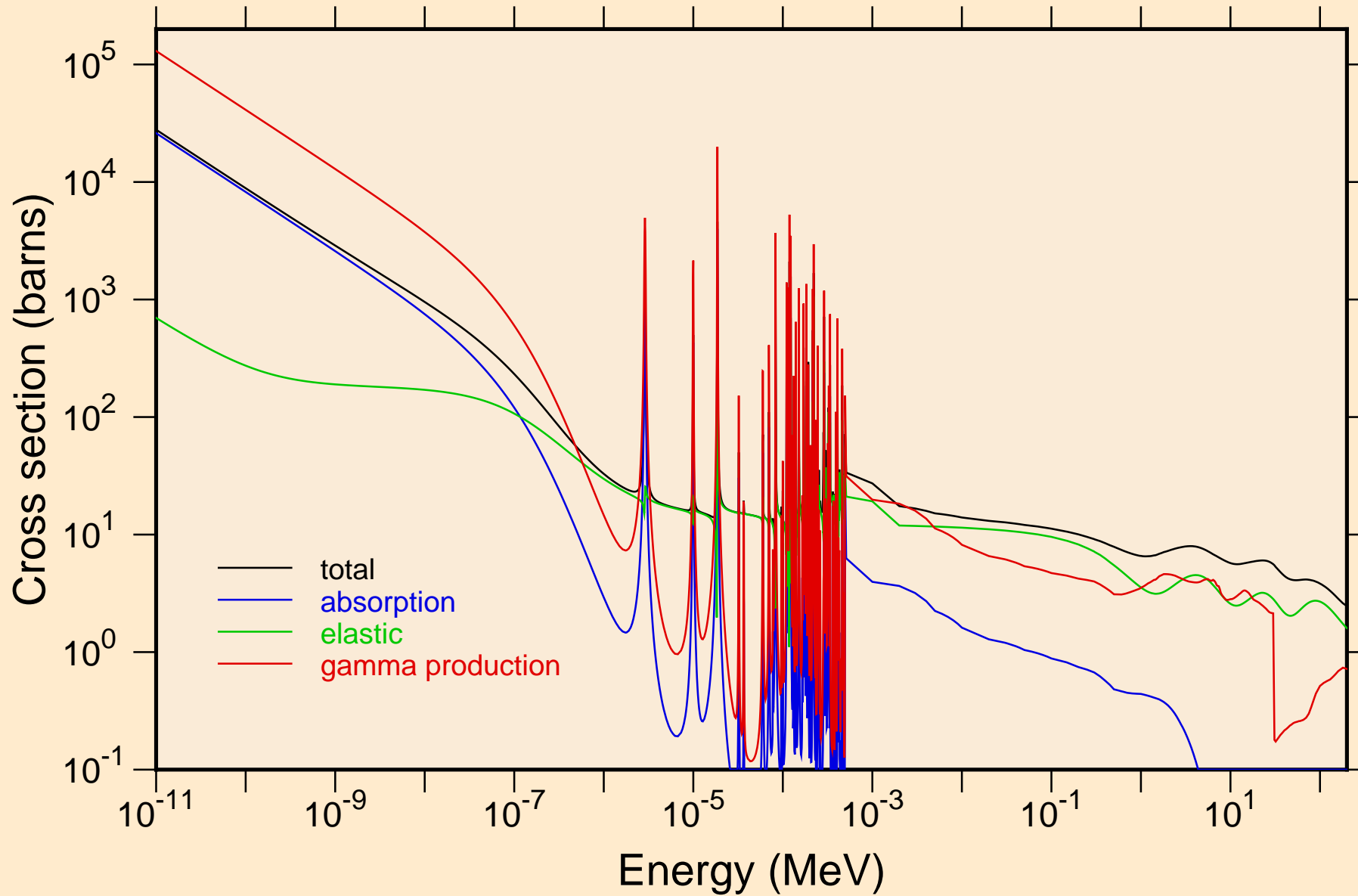
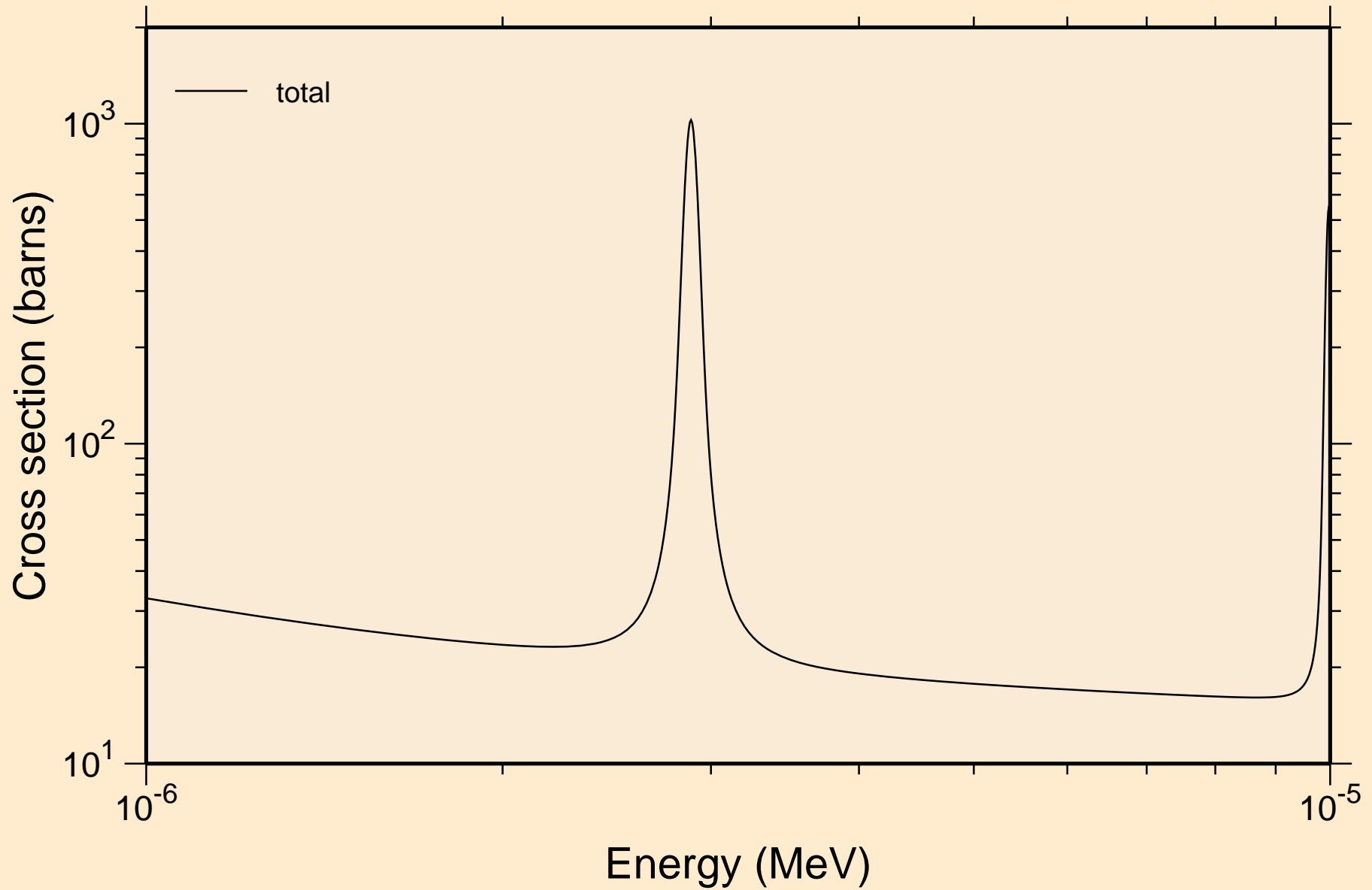


PU238 NRG TENDL-2015, AKONING

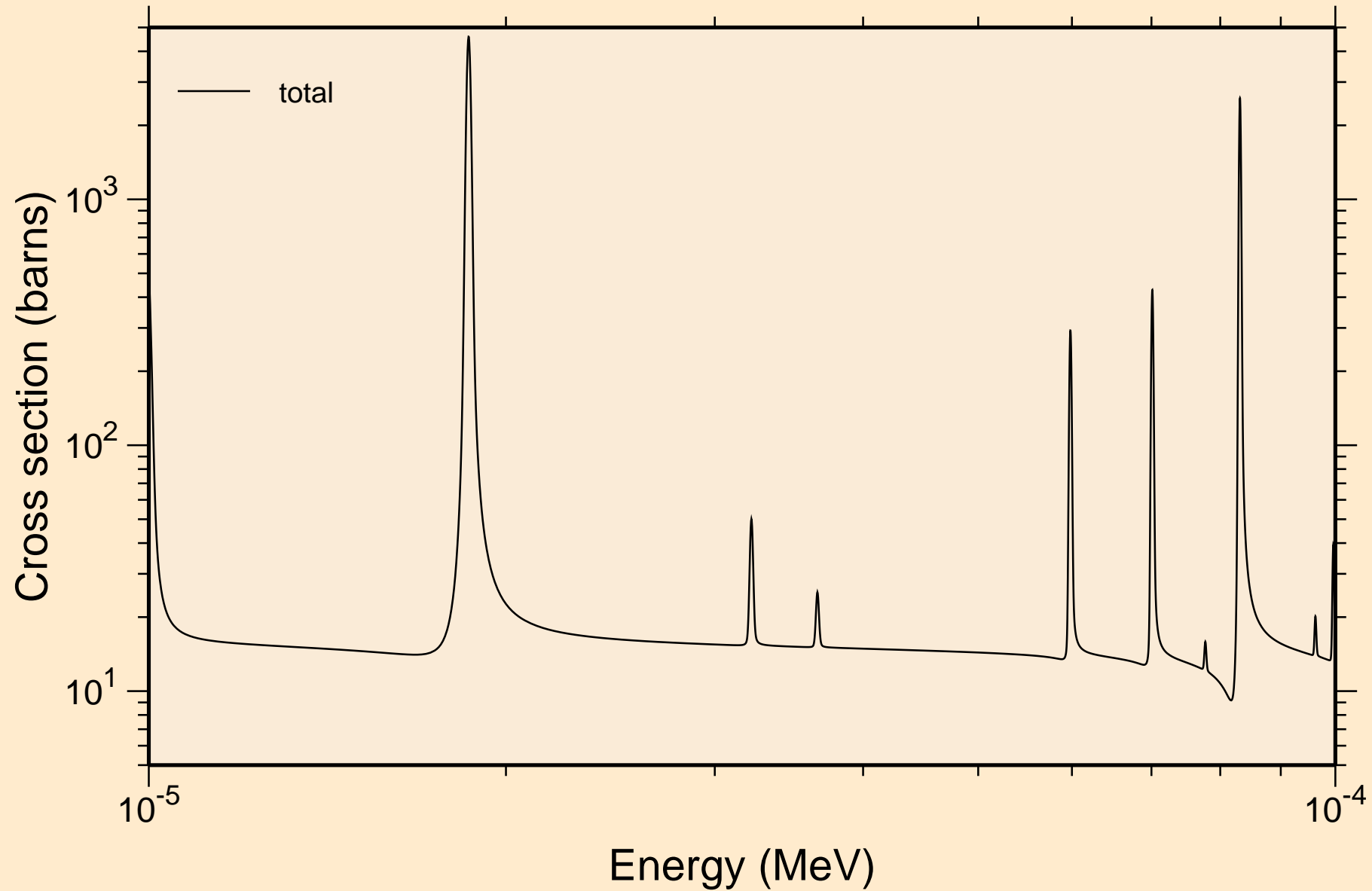
Principal cross sections



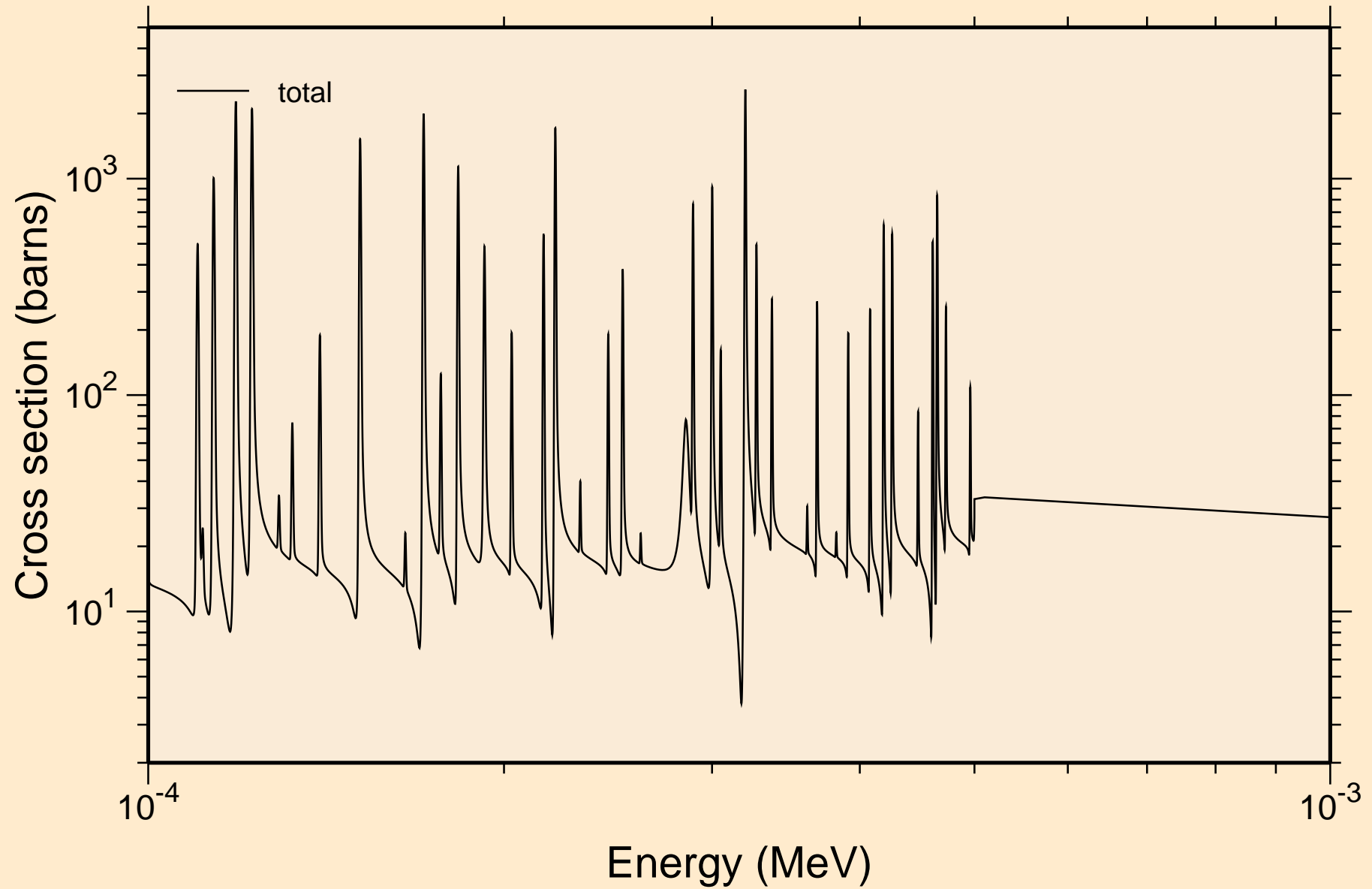
PU238 NRG TENDL-2015, AKONING
resonance total cross section



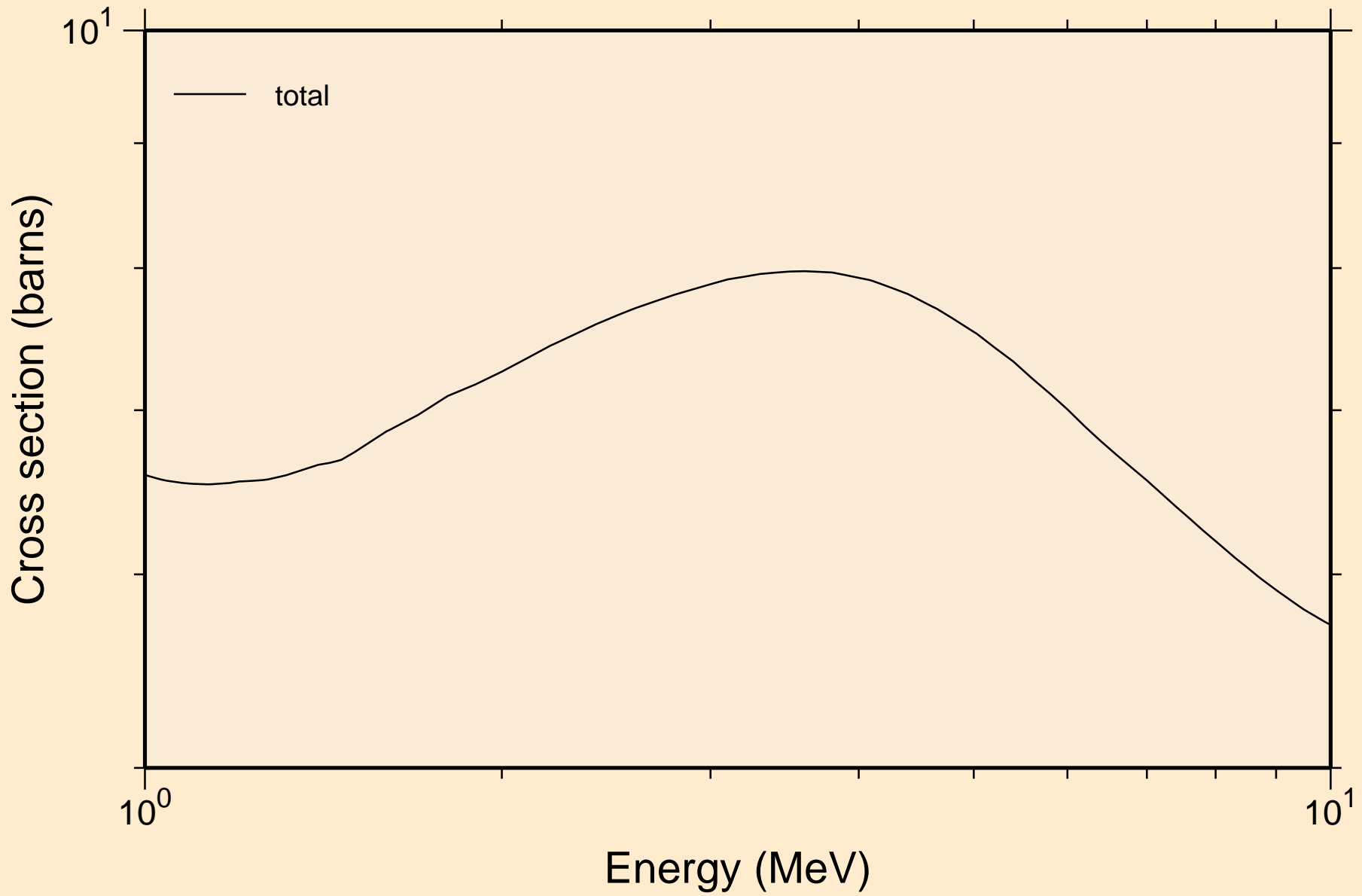
PU238 NRG TENDL-2015, AKONING
resonance total cross section



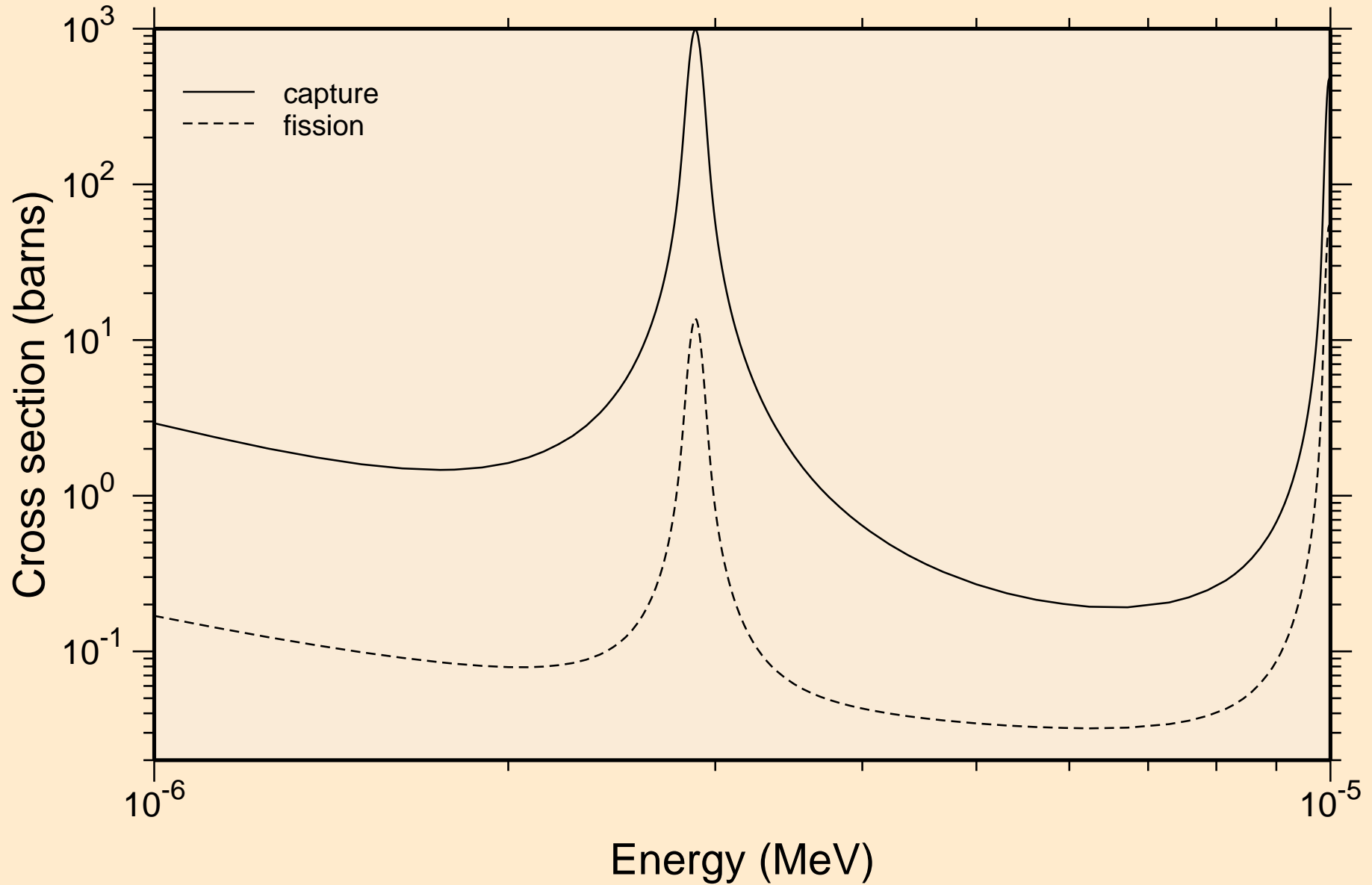
PU238 NRG TENDL-2015, AKONING
resonance total cross section



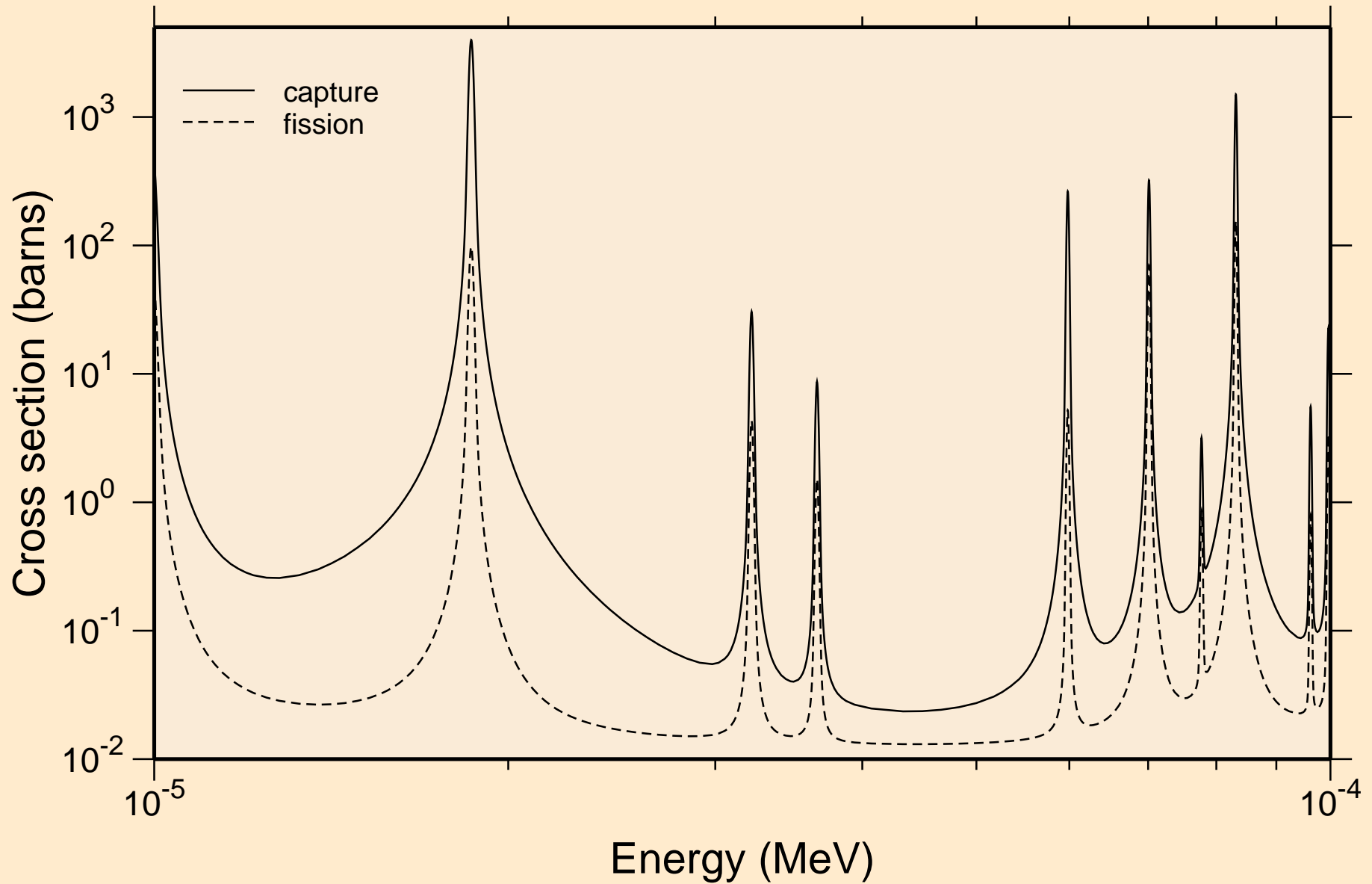
PU238 NRG TENDL-2015, AKONING
resonance total cross section



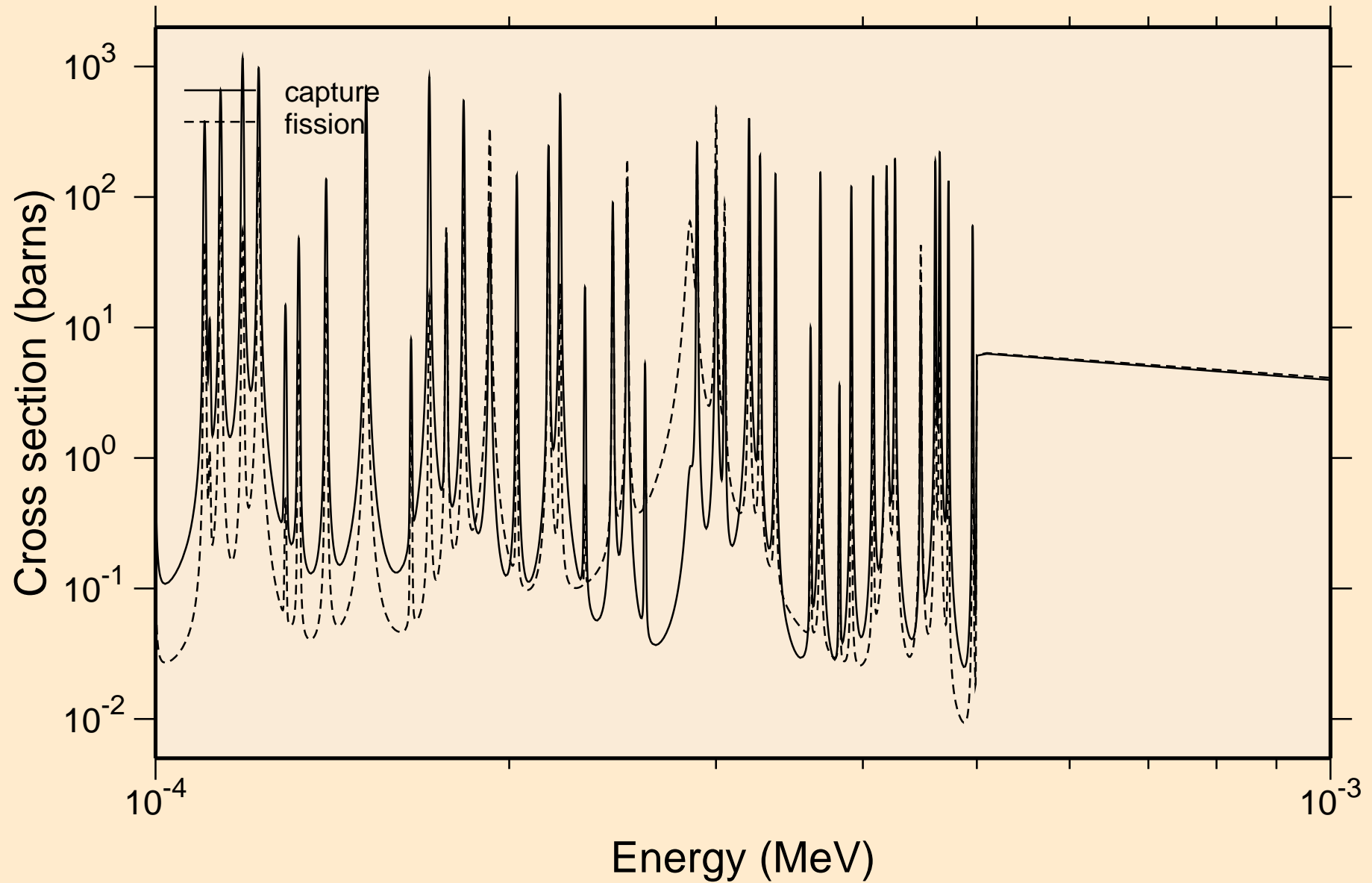
PU238 NRG TENDL-2015, AKONING
resonance absorption cross sections



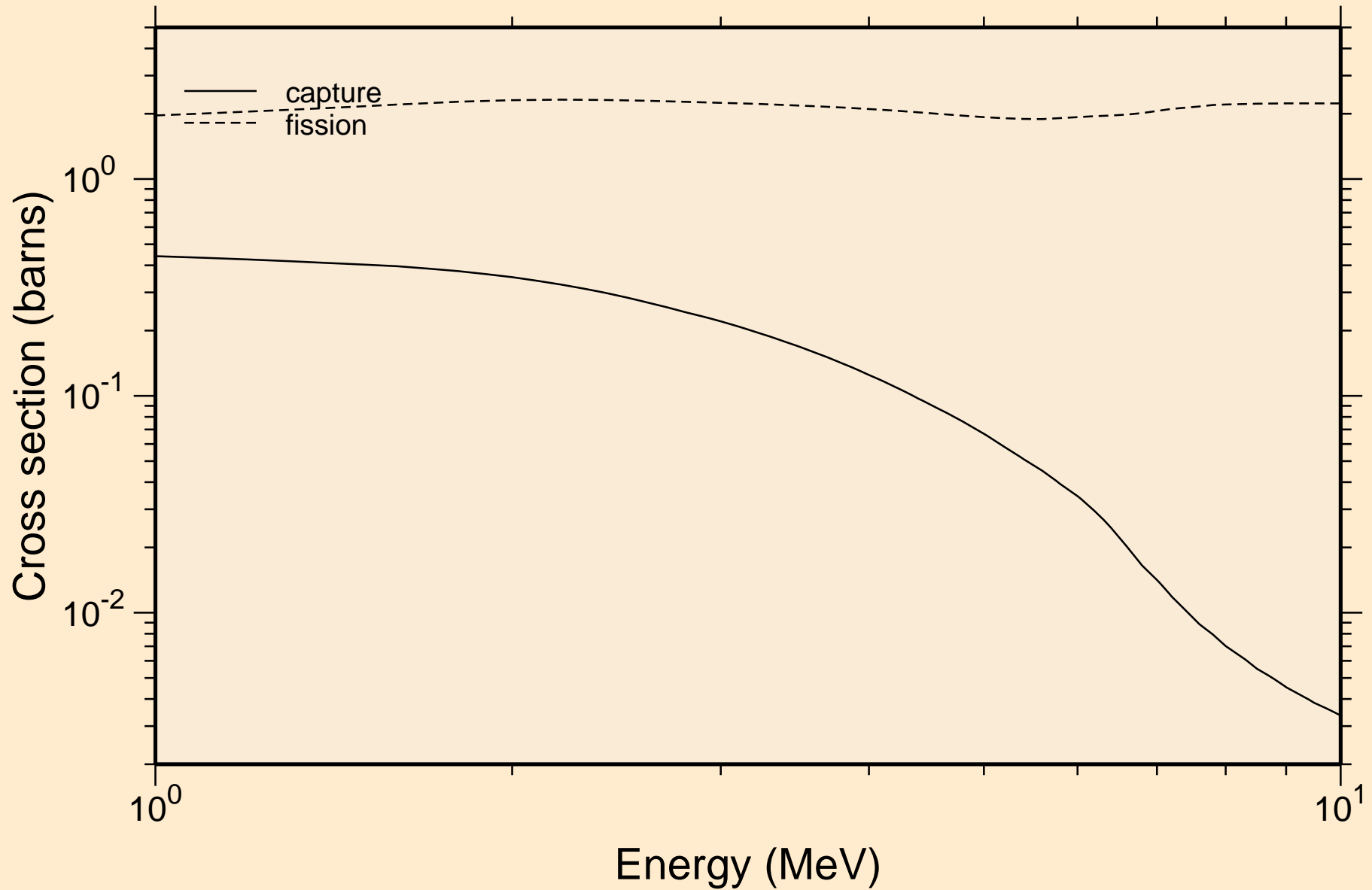
PU238 NRG TENDL-2015, AKONING
resonance absorption cross sections



PU238 NRG TENDL-2015, AKONING
resonance absorption cross sections

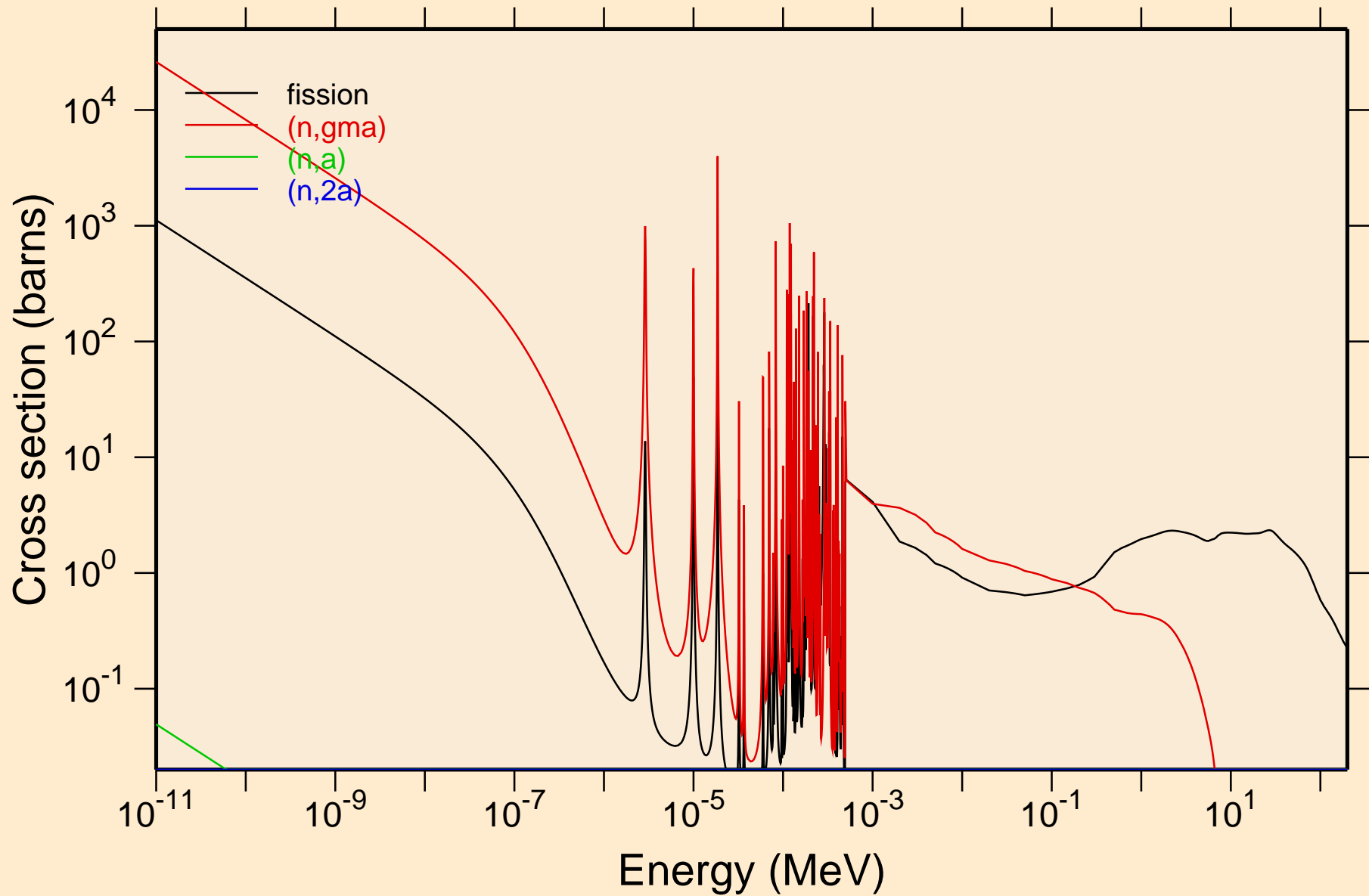


PU238 NRG TENDL-2015, AKONING
resonance absorption cross sections



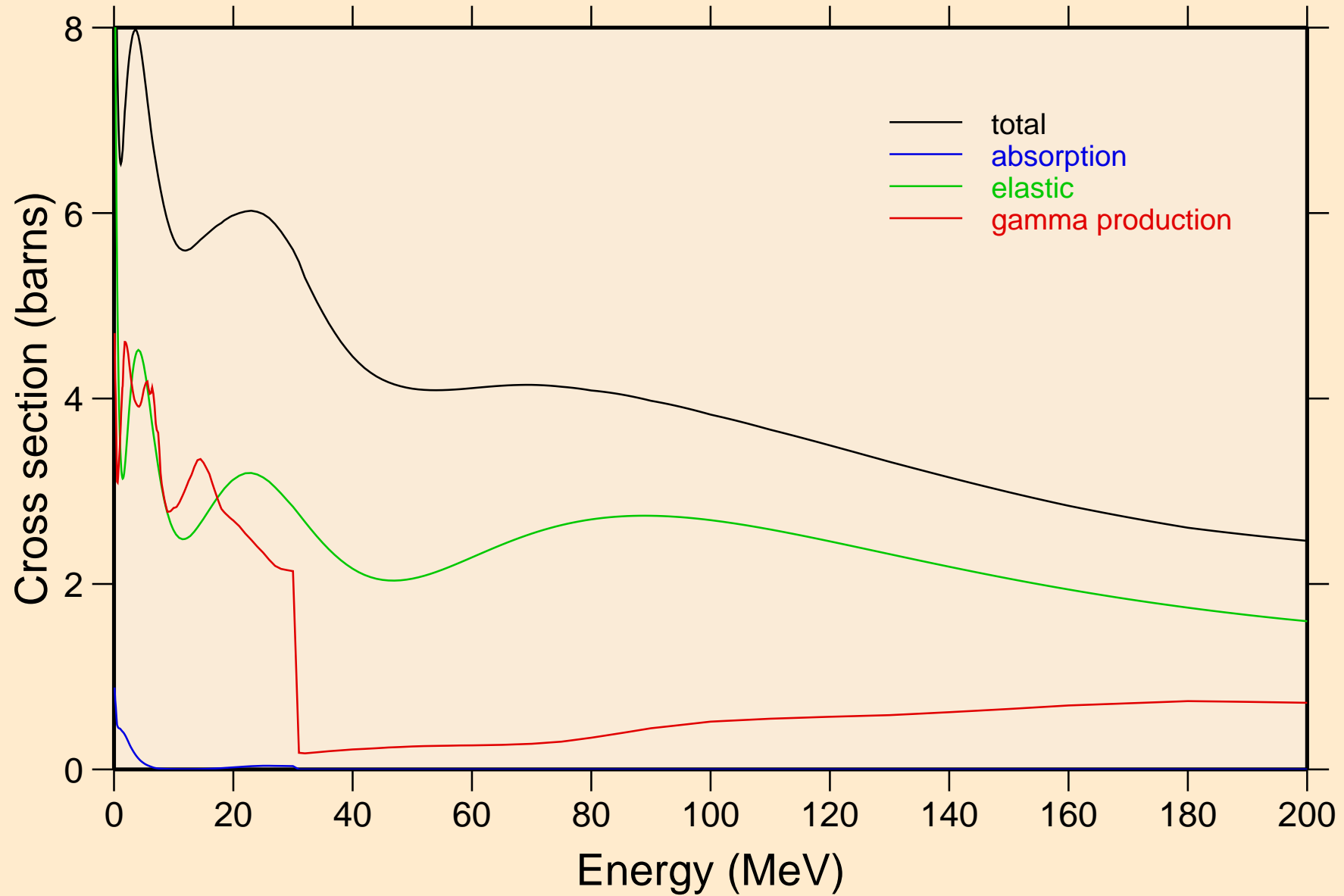
PU238 NRG TENDL-2015, AKONING

Non-threshold reactions



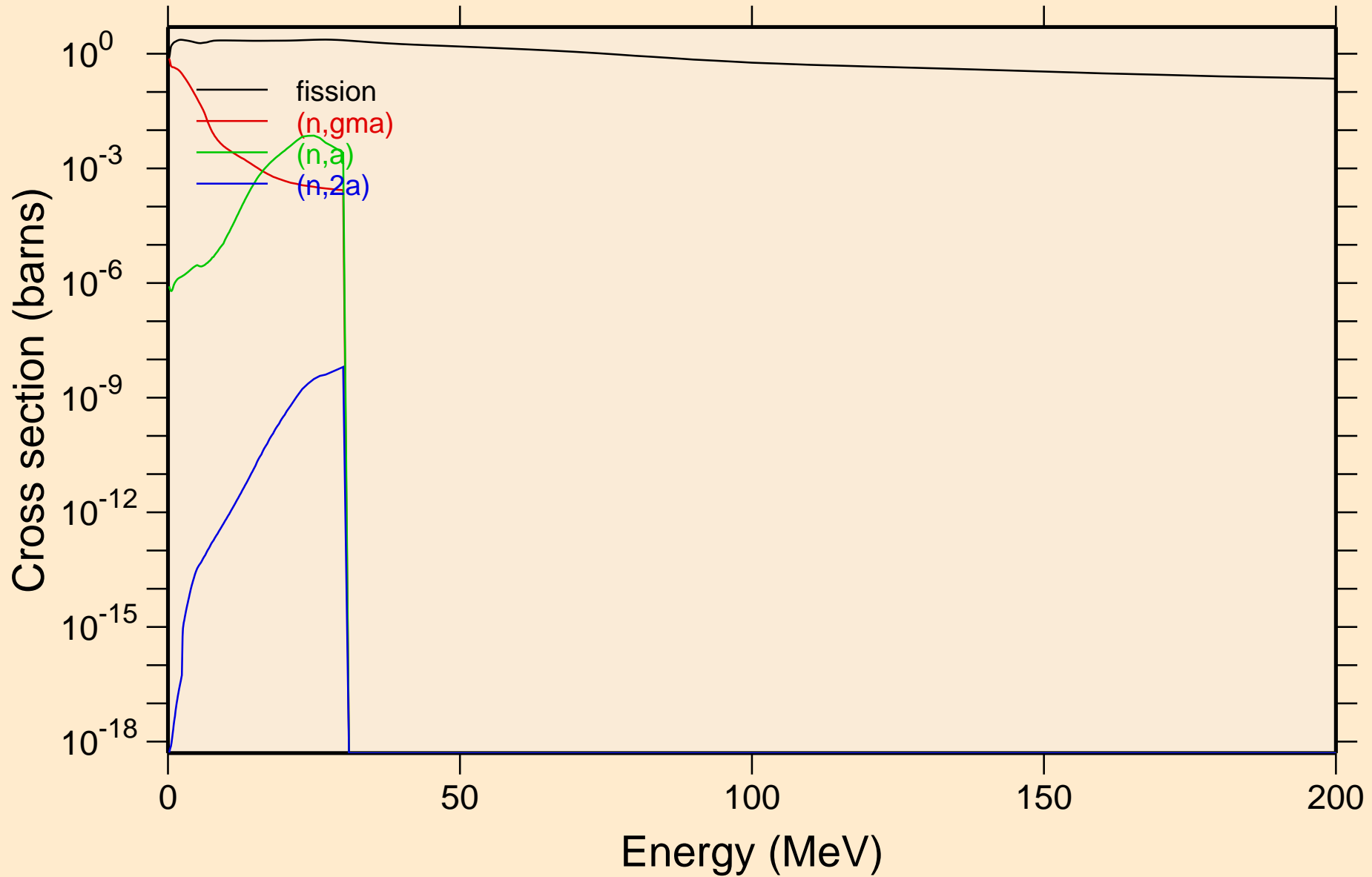
PU238 NRG TENDL-2015, AKONING

Principal cross sections



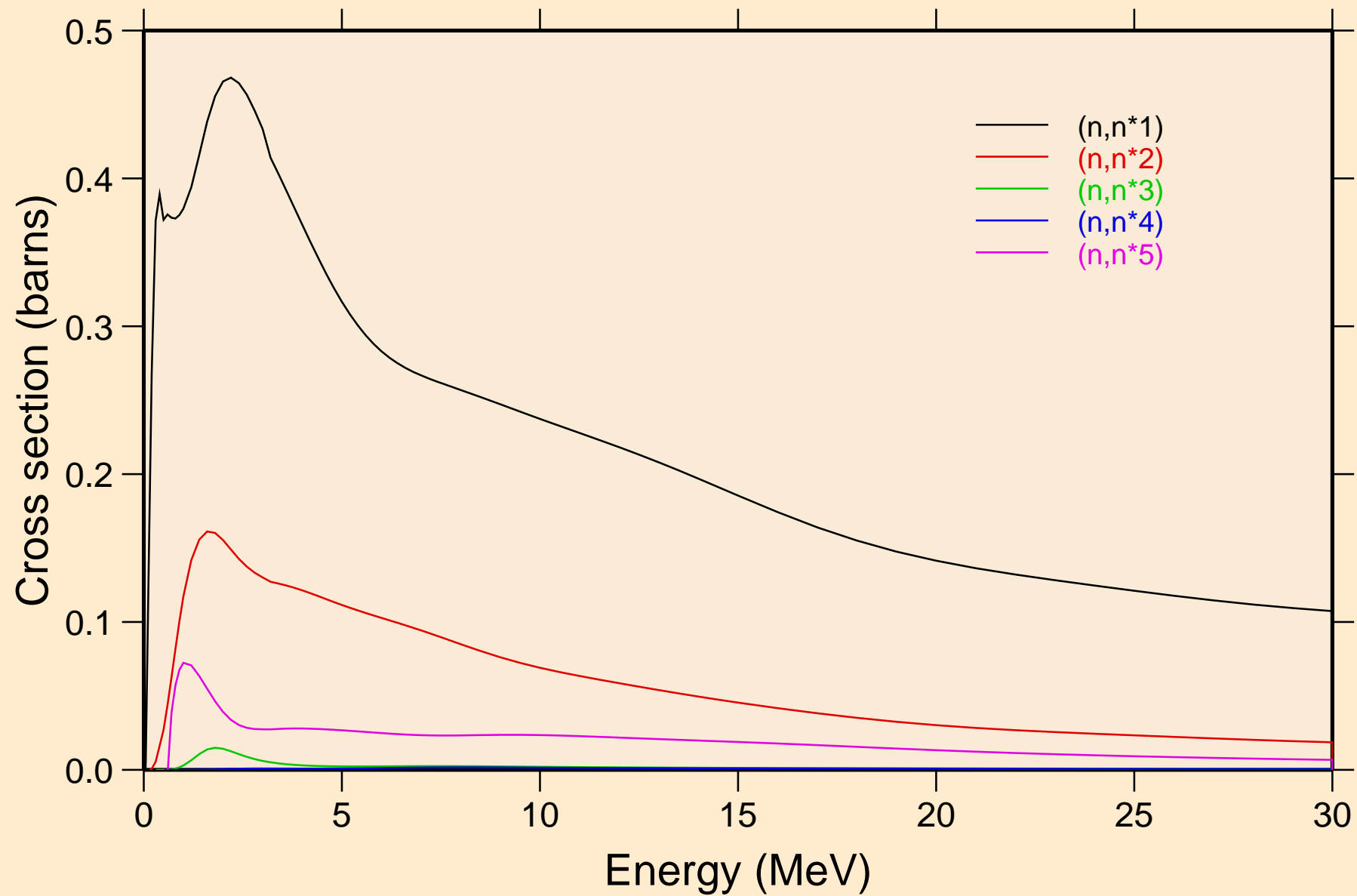
PU238 NRG TENDL-2015, AKONING

Non-threshold reactions



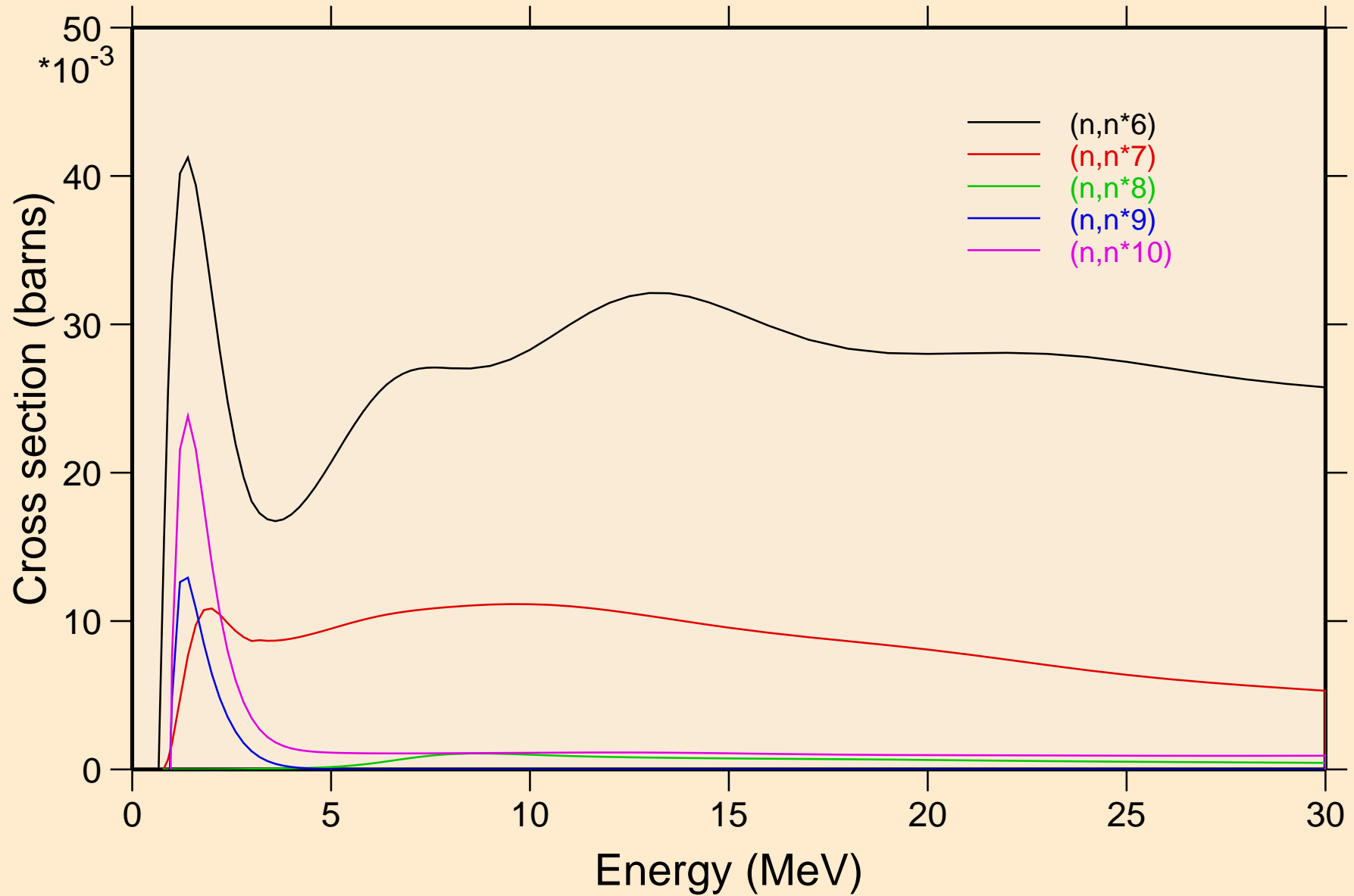
PU238 NRG TENDL-2015, AKONING

Inelastic levels



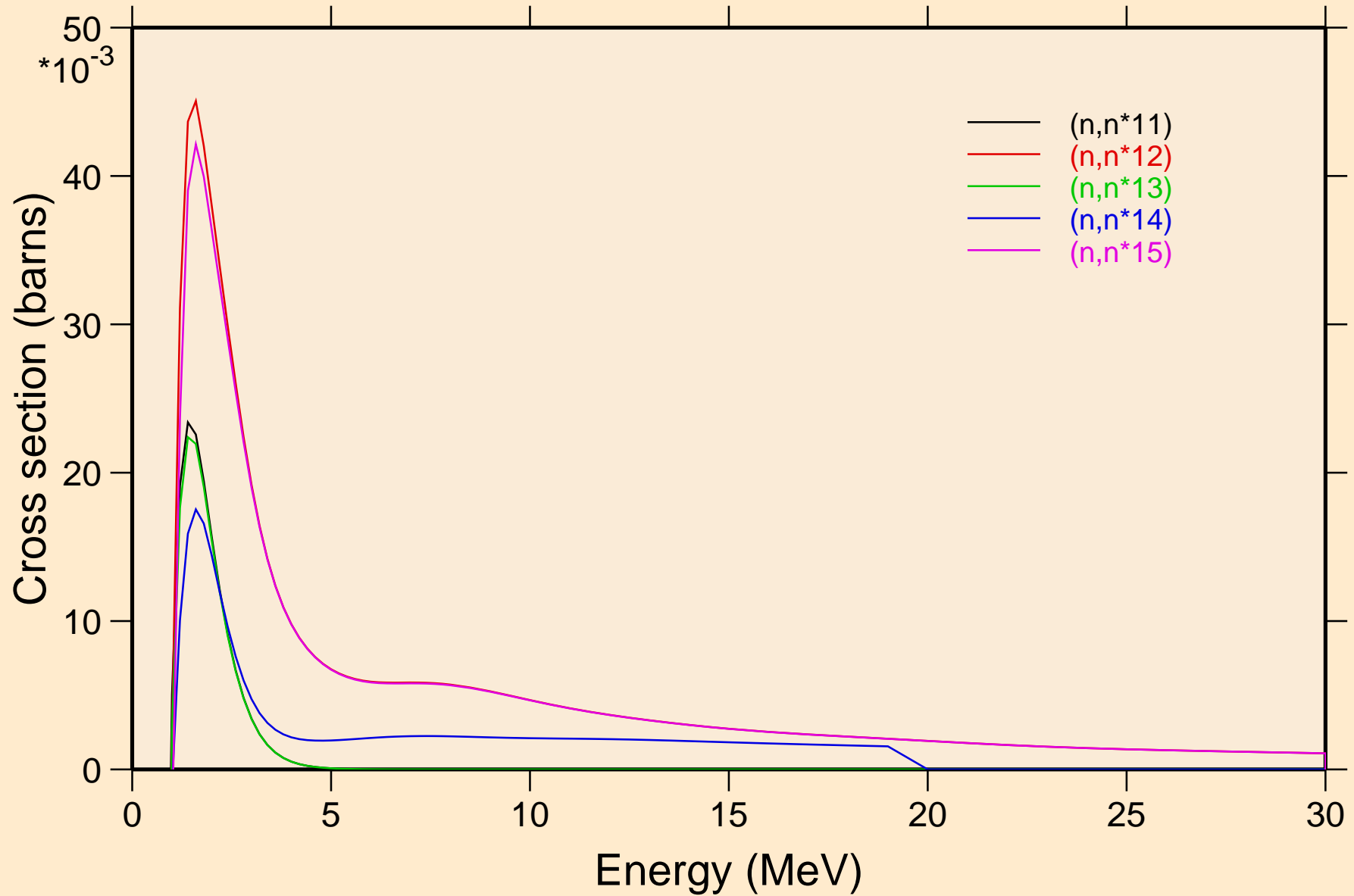
PU238 NRG TENDL-2015, AKONING

Inelastic levels



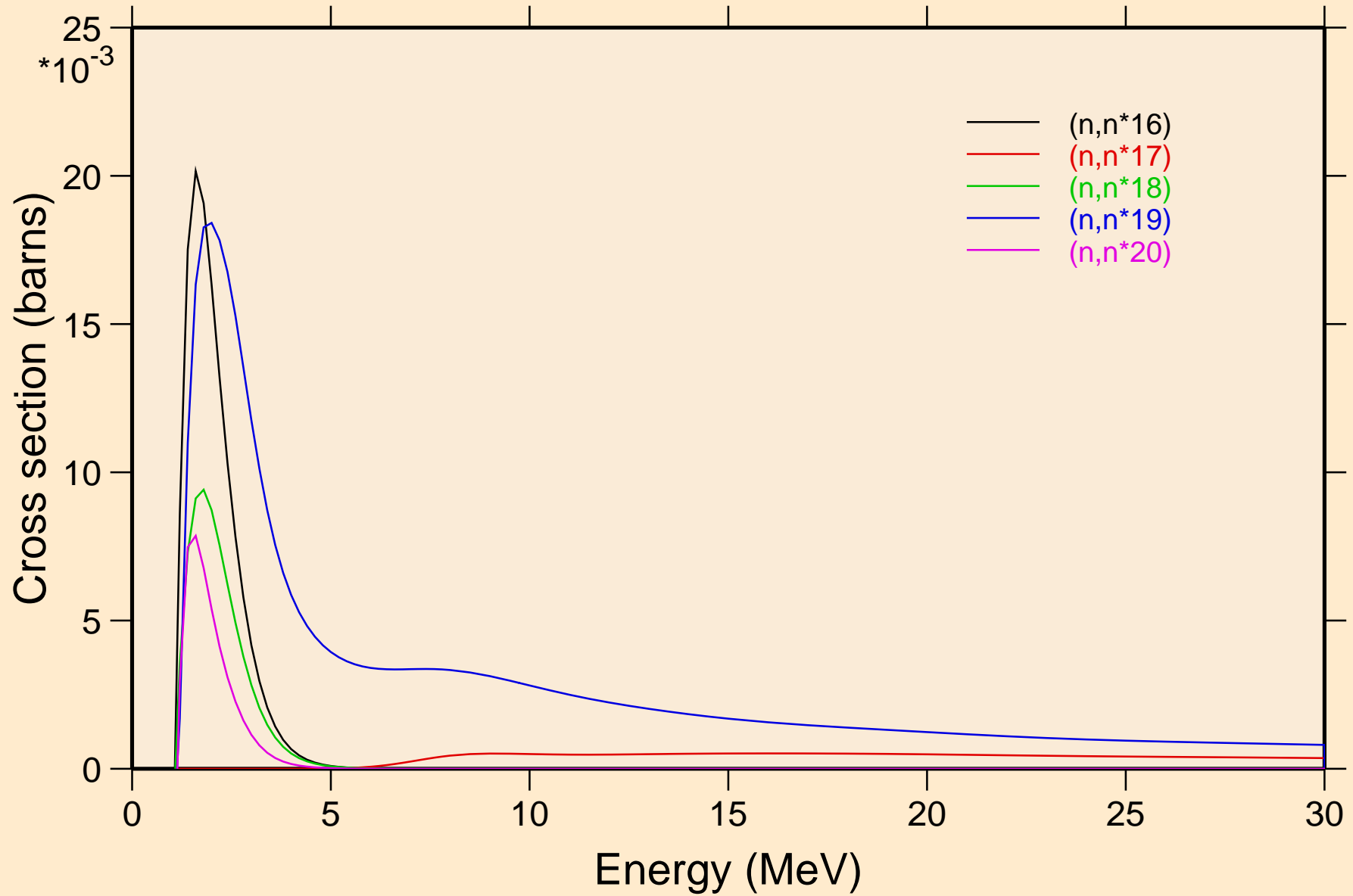
PU238 NRG TENDL-2015, AKONING

Inelastic levels



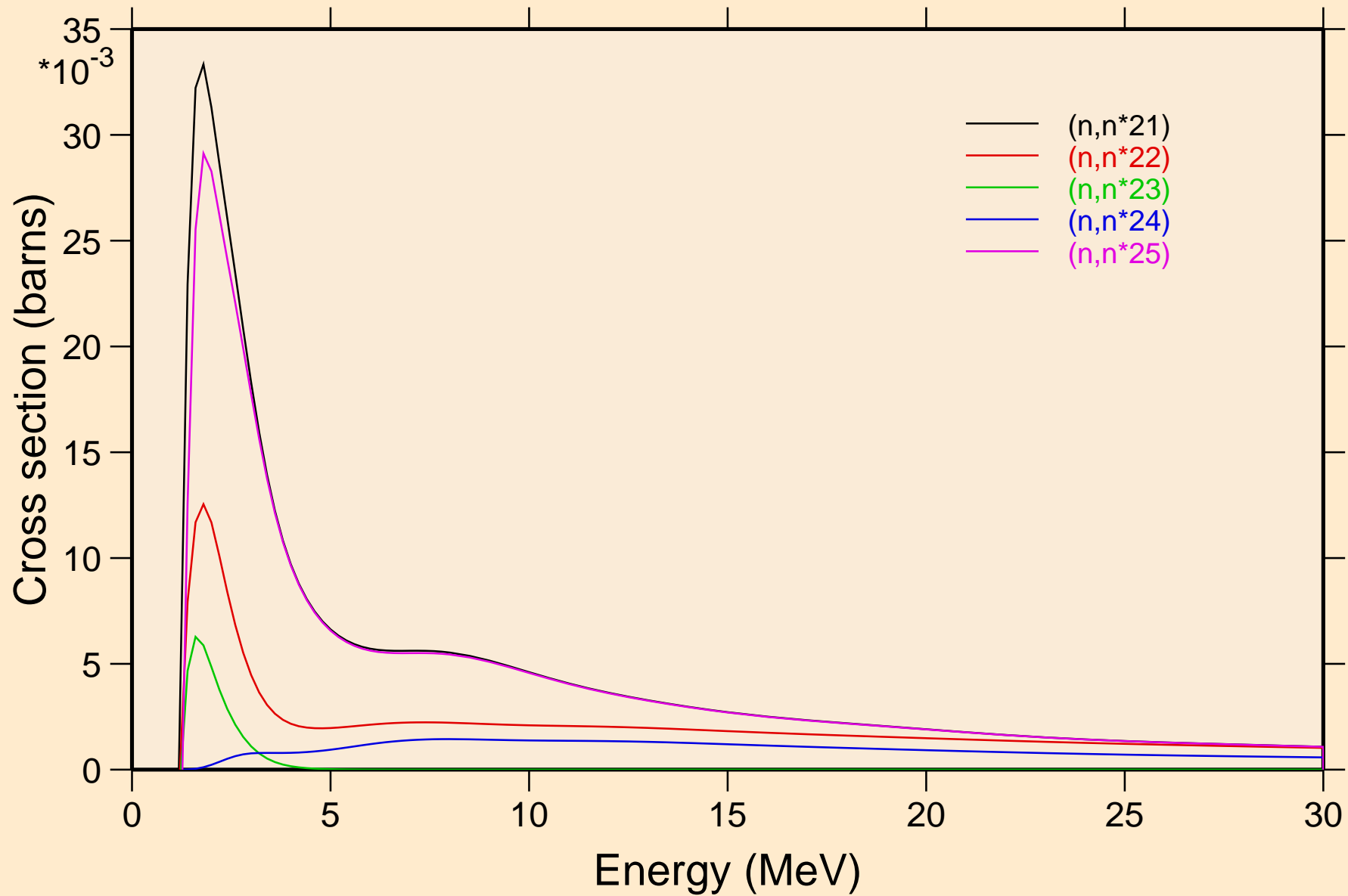
PU238 NRG TENDL-2015, AKONING

Inelastic levels



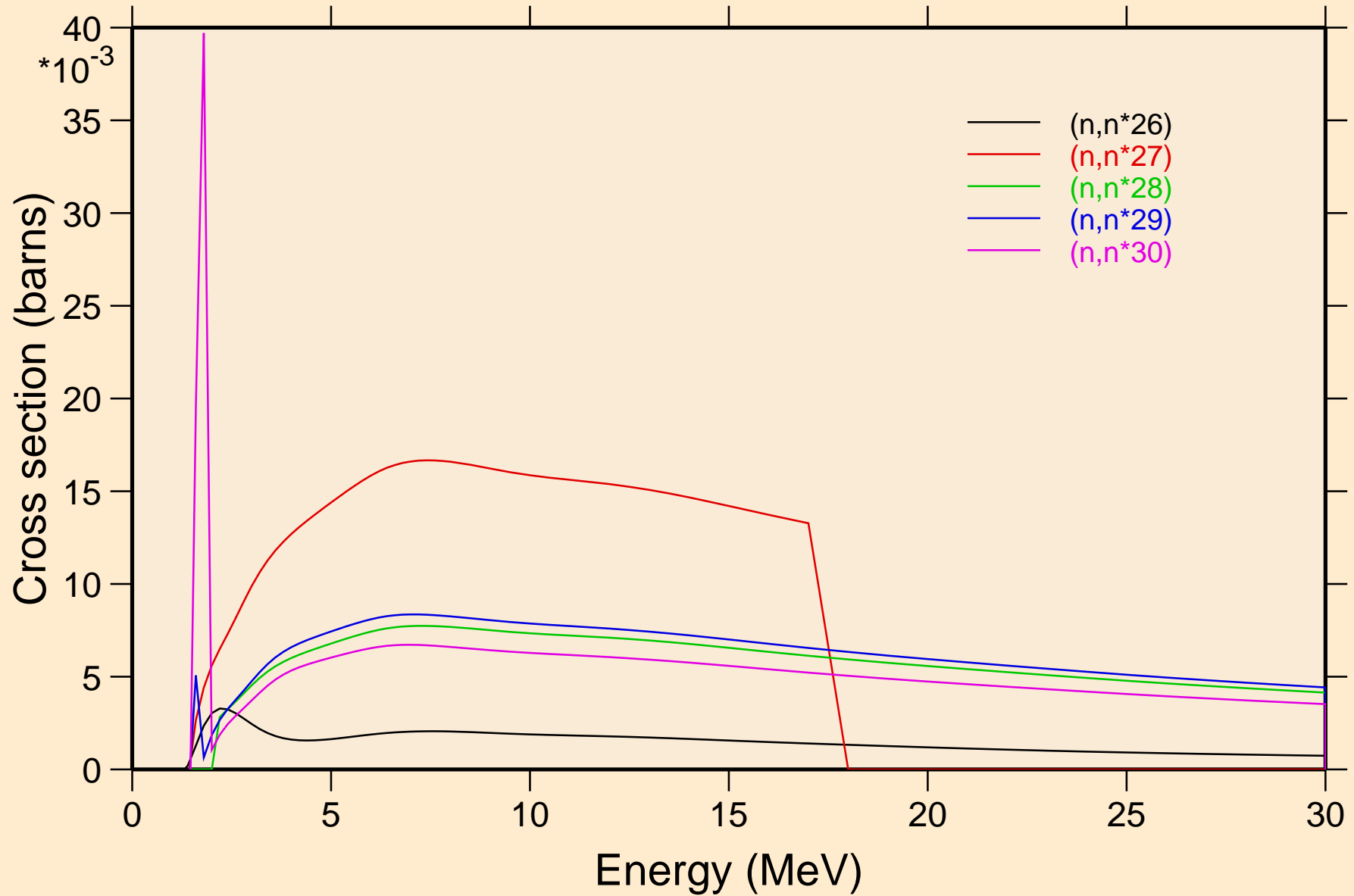
PU238 NRG TENDL-2015, AKONING

Inelastic levels



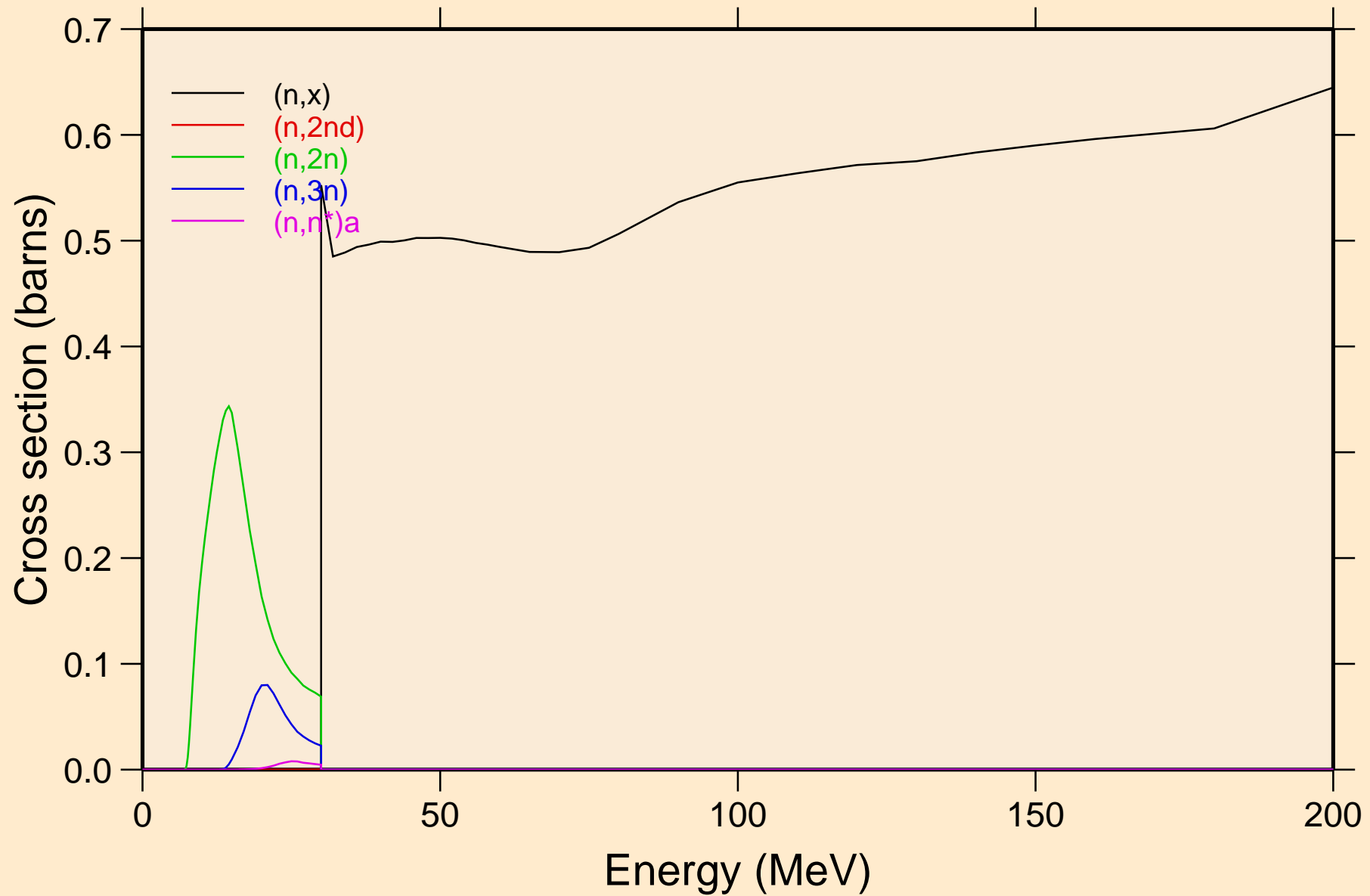
PU238 NRG TENDL-2015, AKONING

Inelastic levels



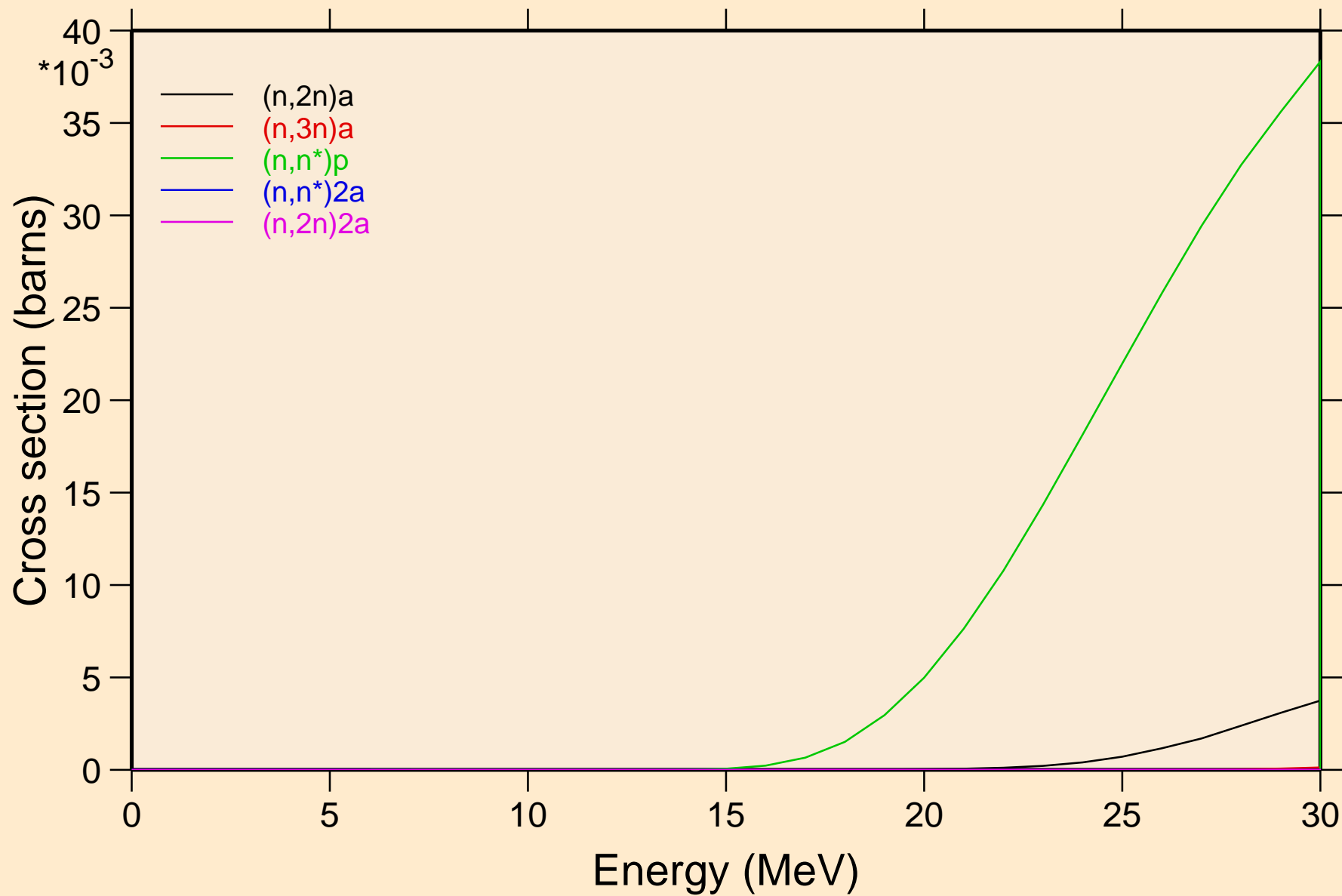
PU238 NRG TENDL-2015, AKONING

Threshold reactions



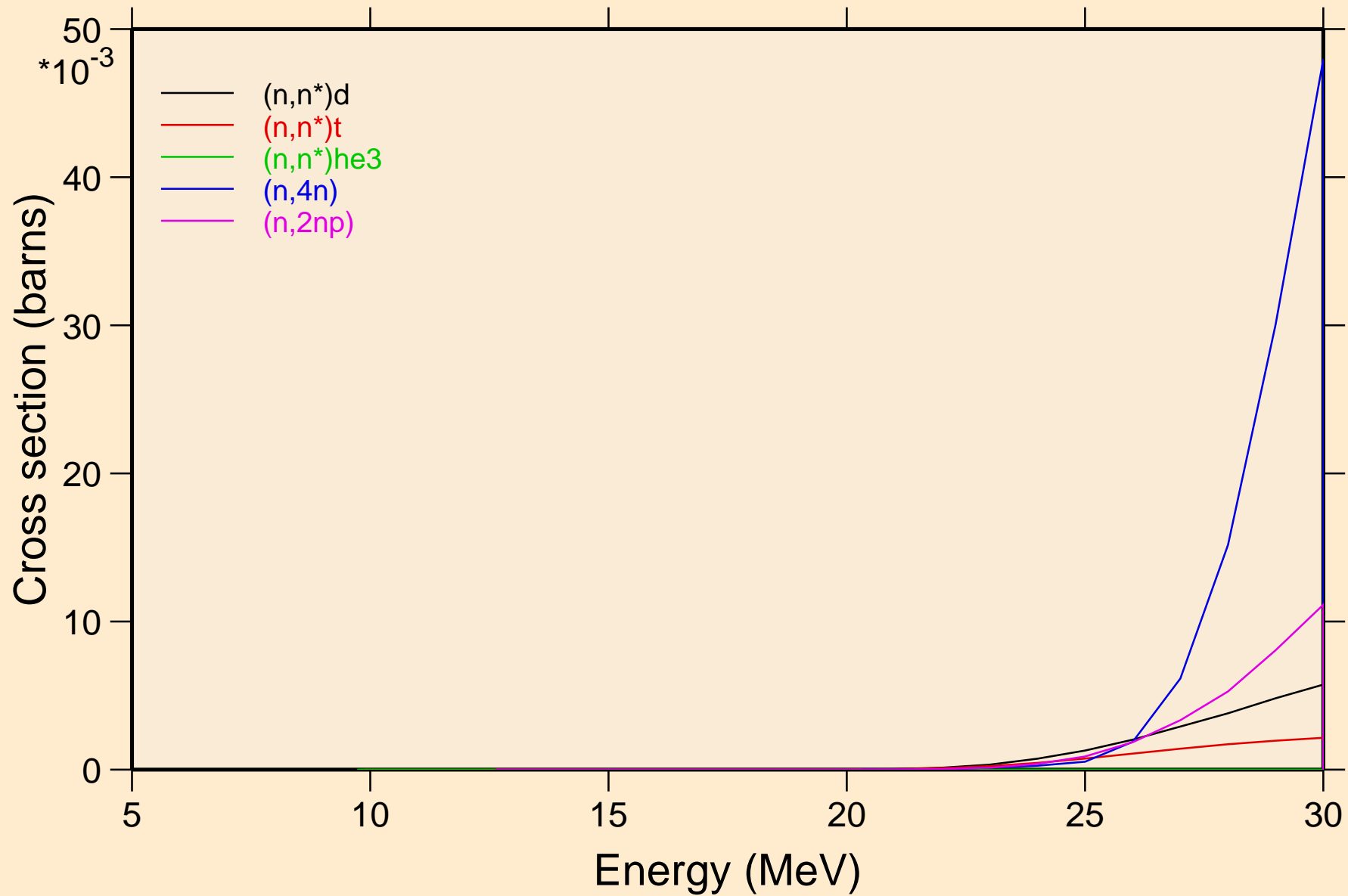
PU238 NRG TENDL-2015, AKONING

Threshold reactions



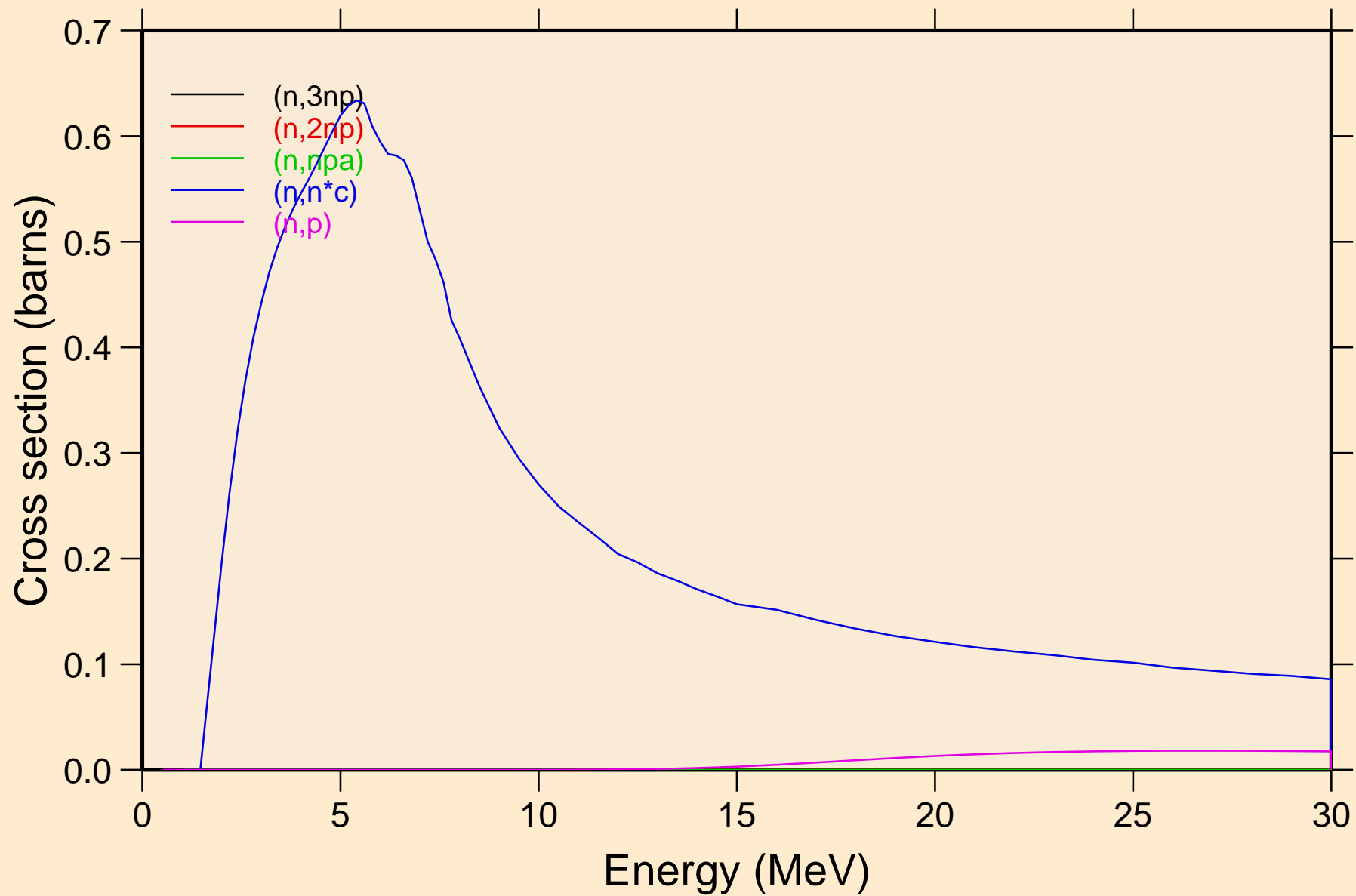
PU238 NRG TENDL-2015, AKONING

Threshold reactions



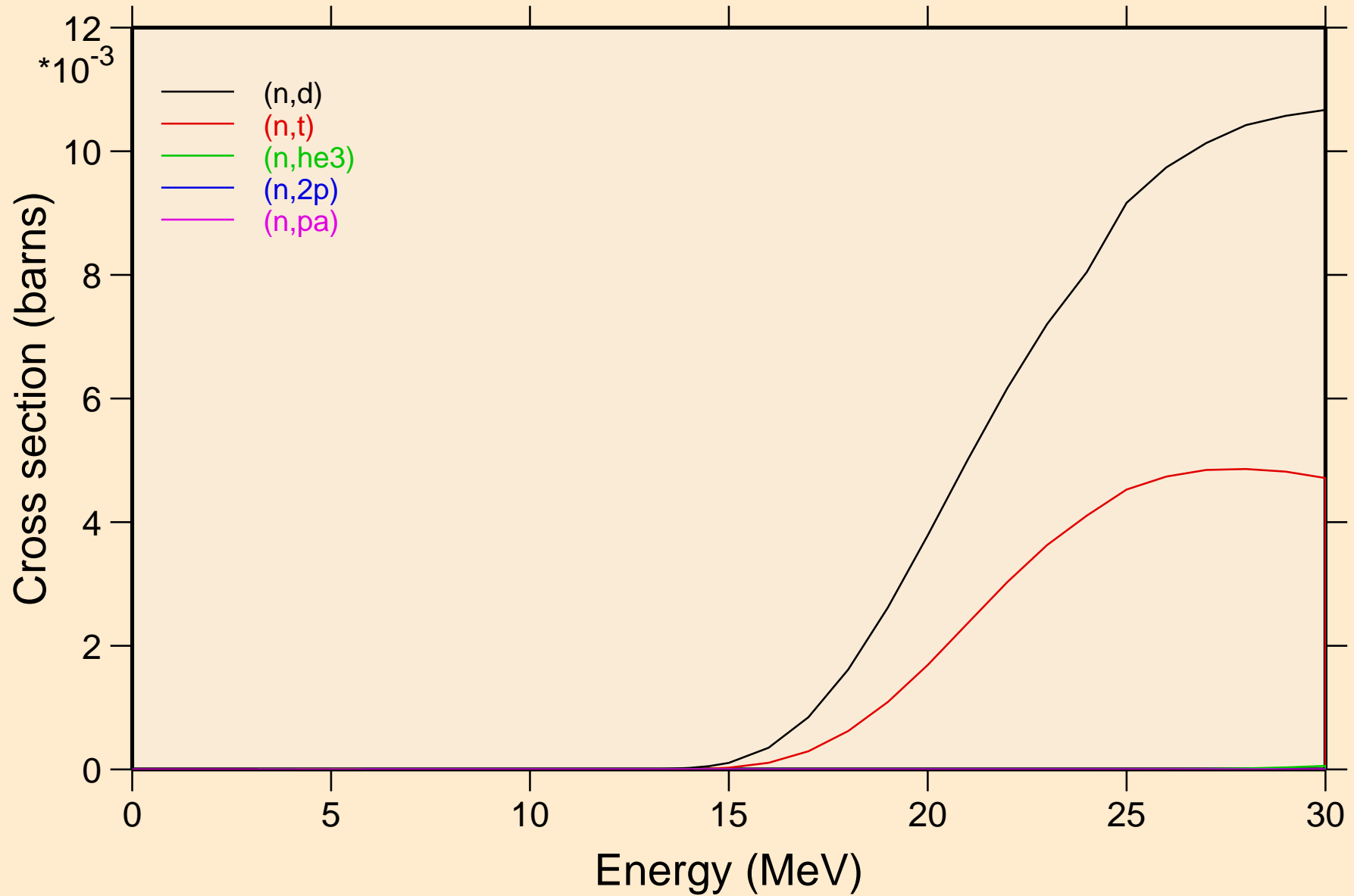
PU238 NRG TENDL-2015, AKONING

Threshold reactions



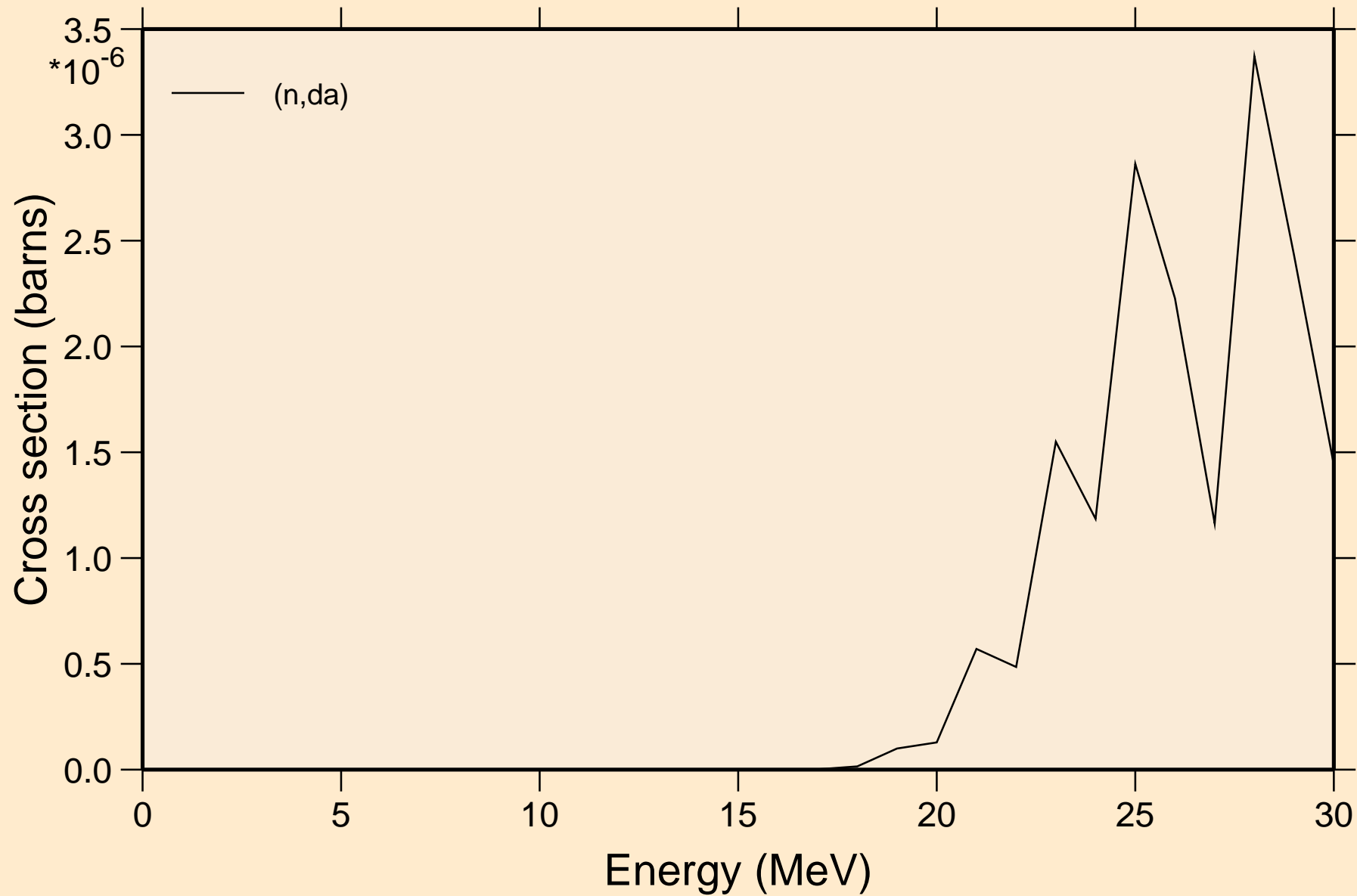
PU238 NRG TENDL-2015, AKONING

Threshold reactions

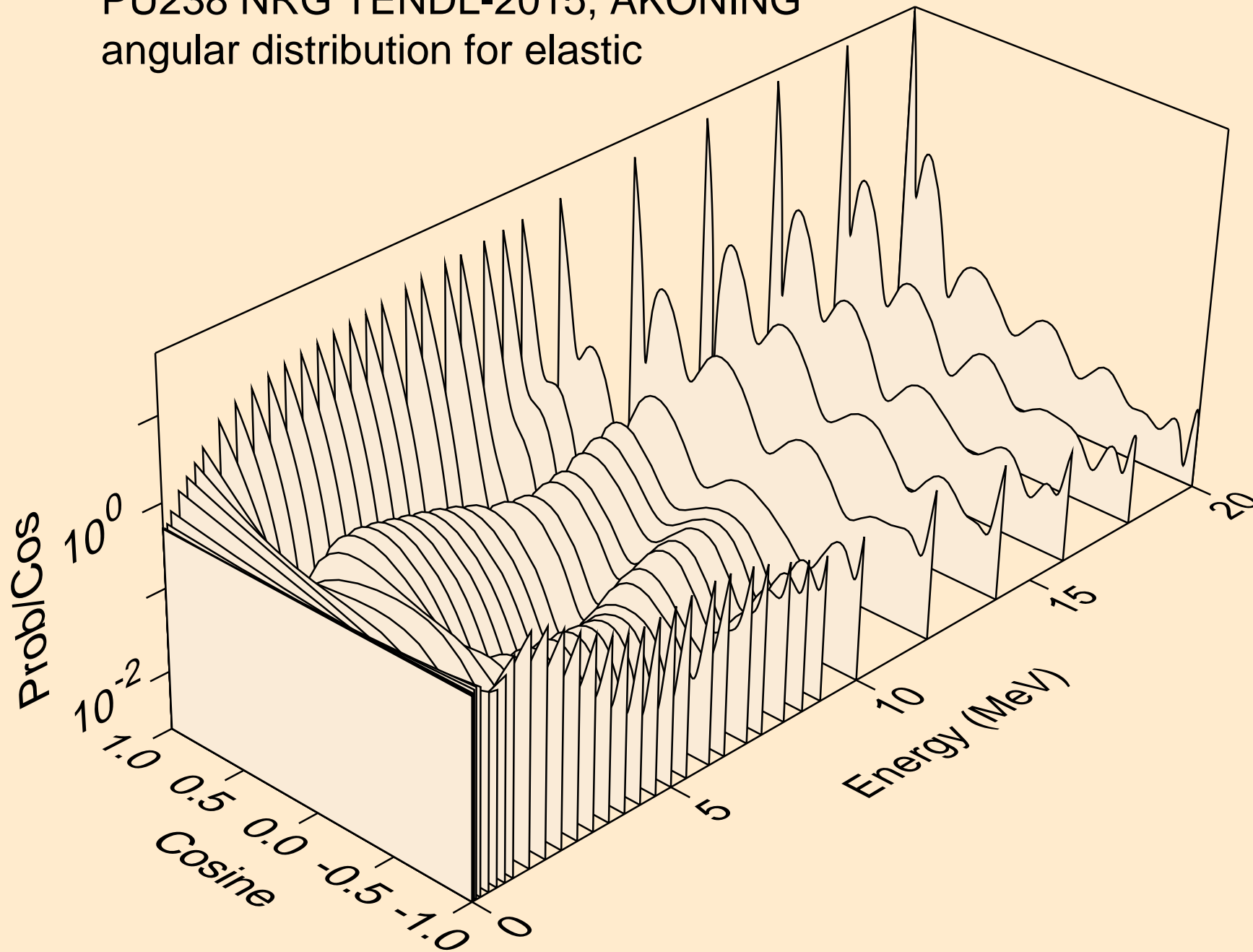


PU238 NRG TENDL-2015, AKONING

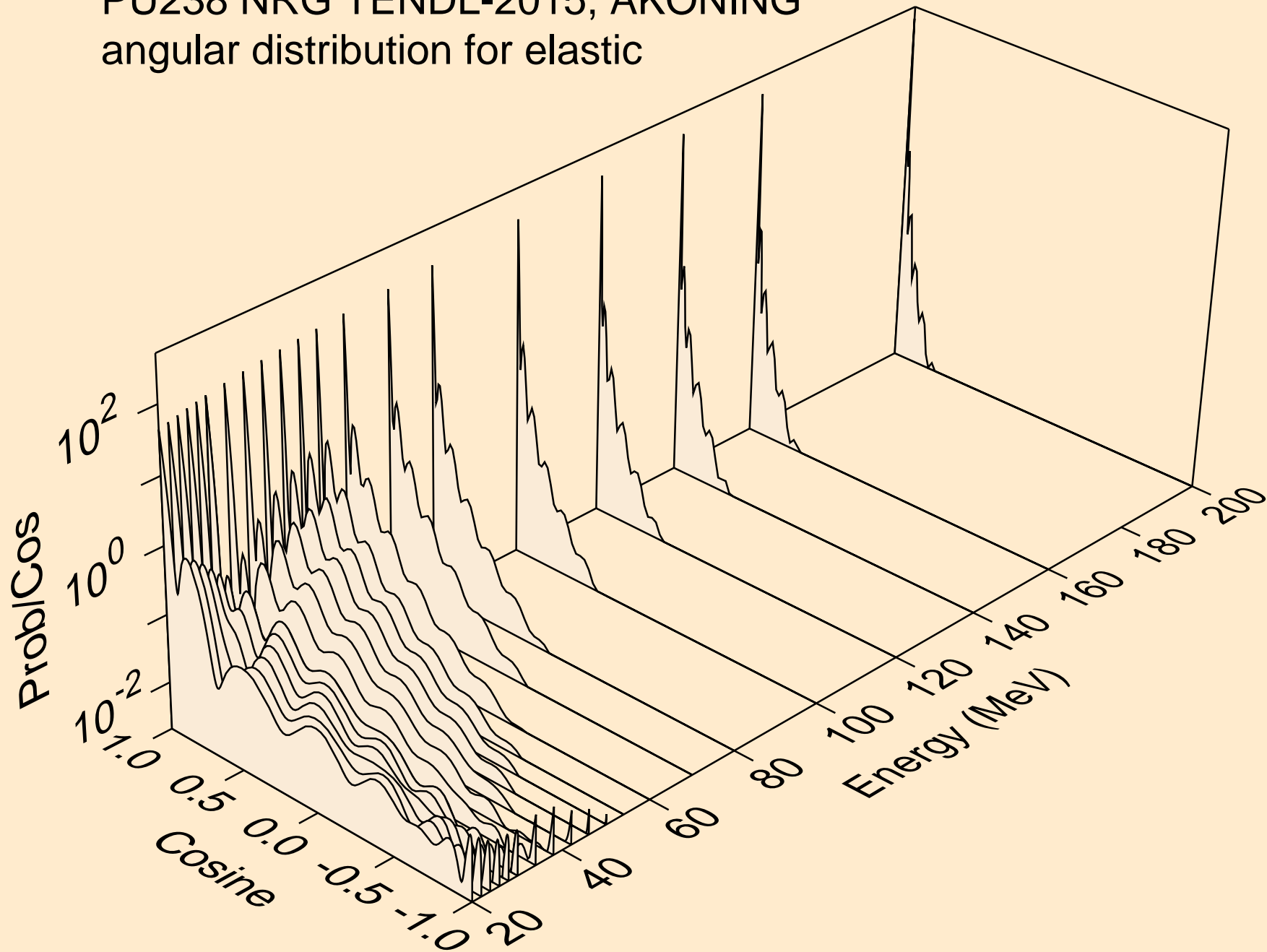
Threshold reactions



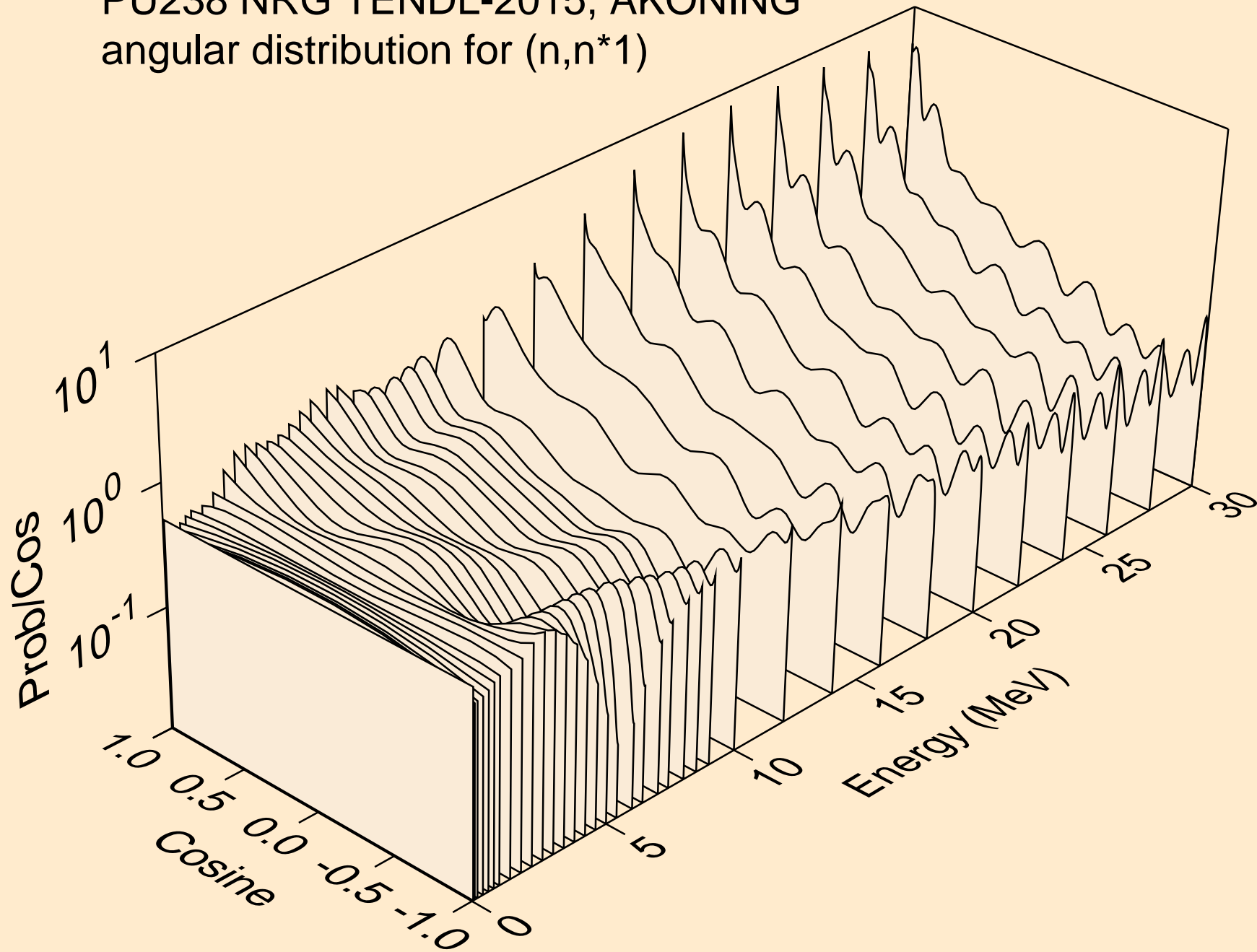
PU238 NRG TENDL-2015, AKONING
angular distribution for elastic



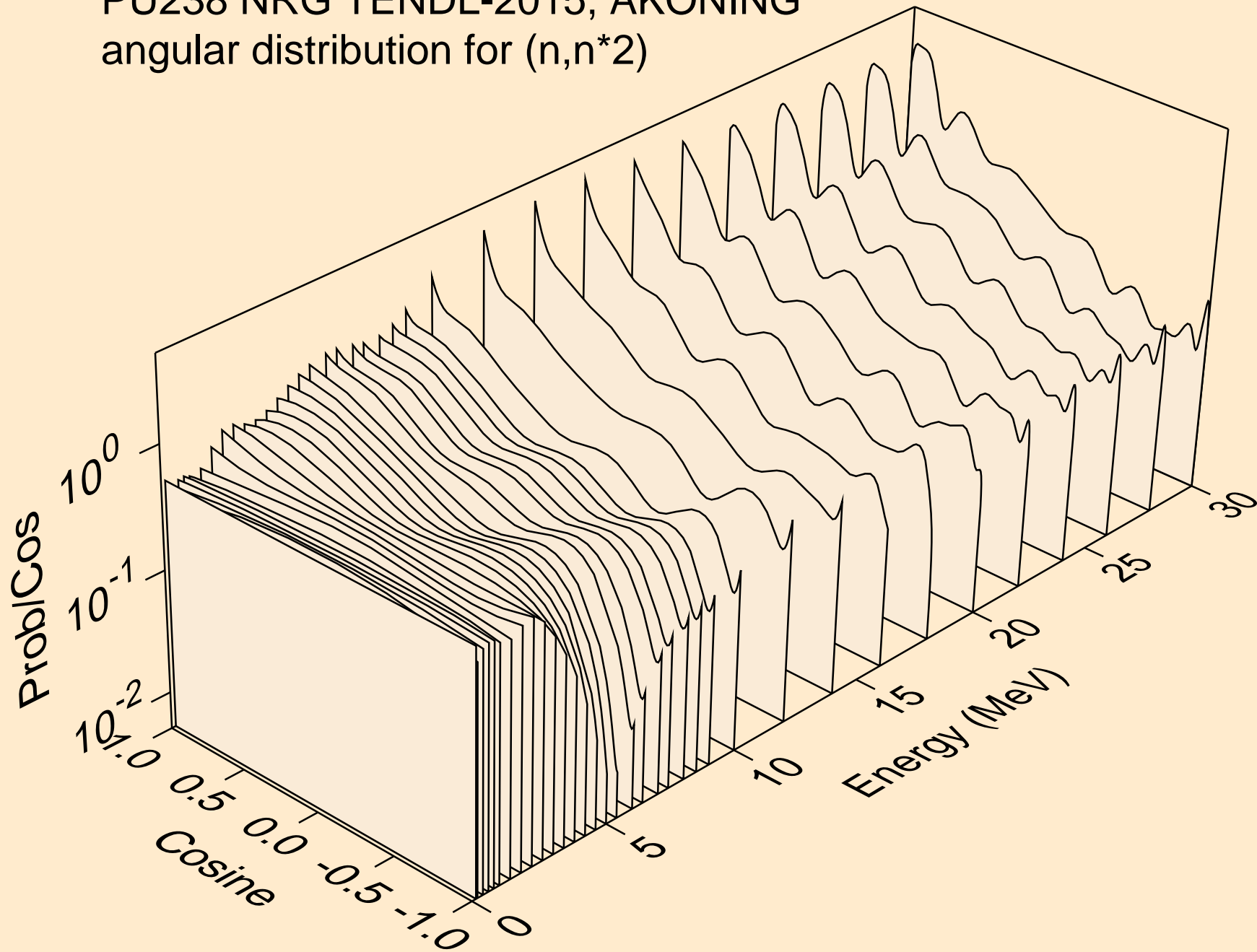
PU238 NRG TENDL-2015, AKONING
angular distribution for elastic



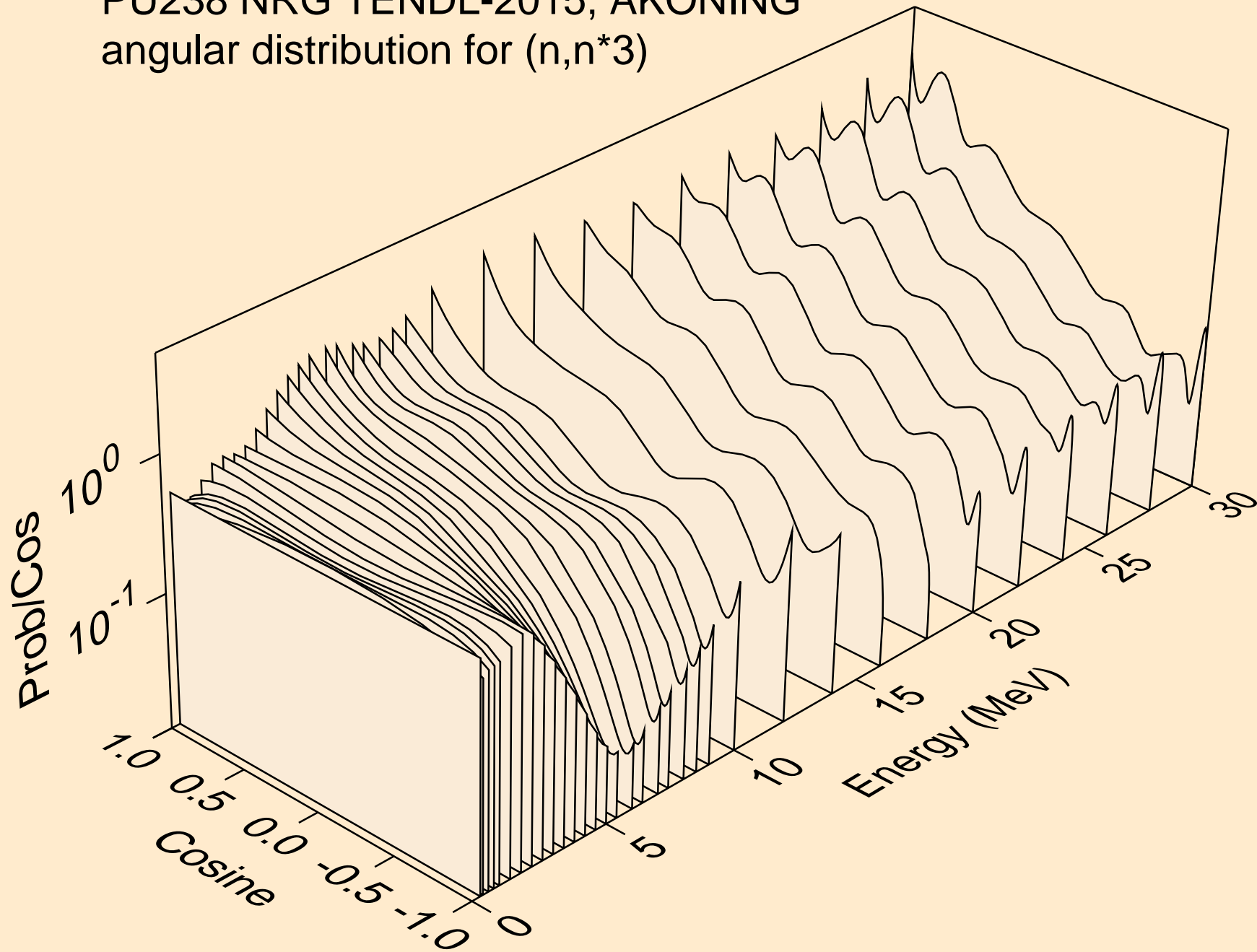
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



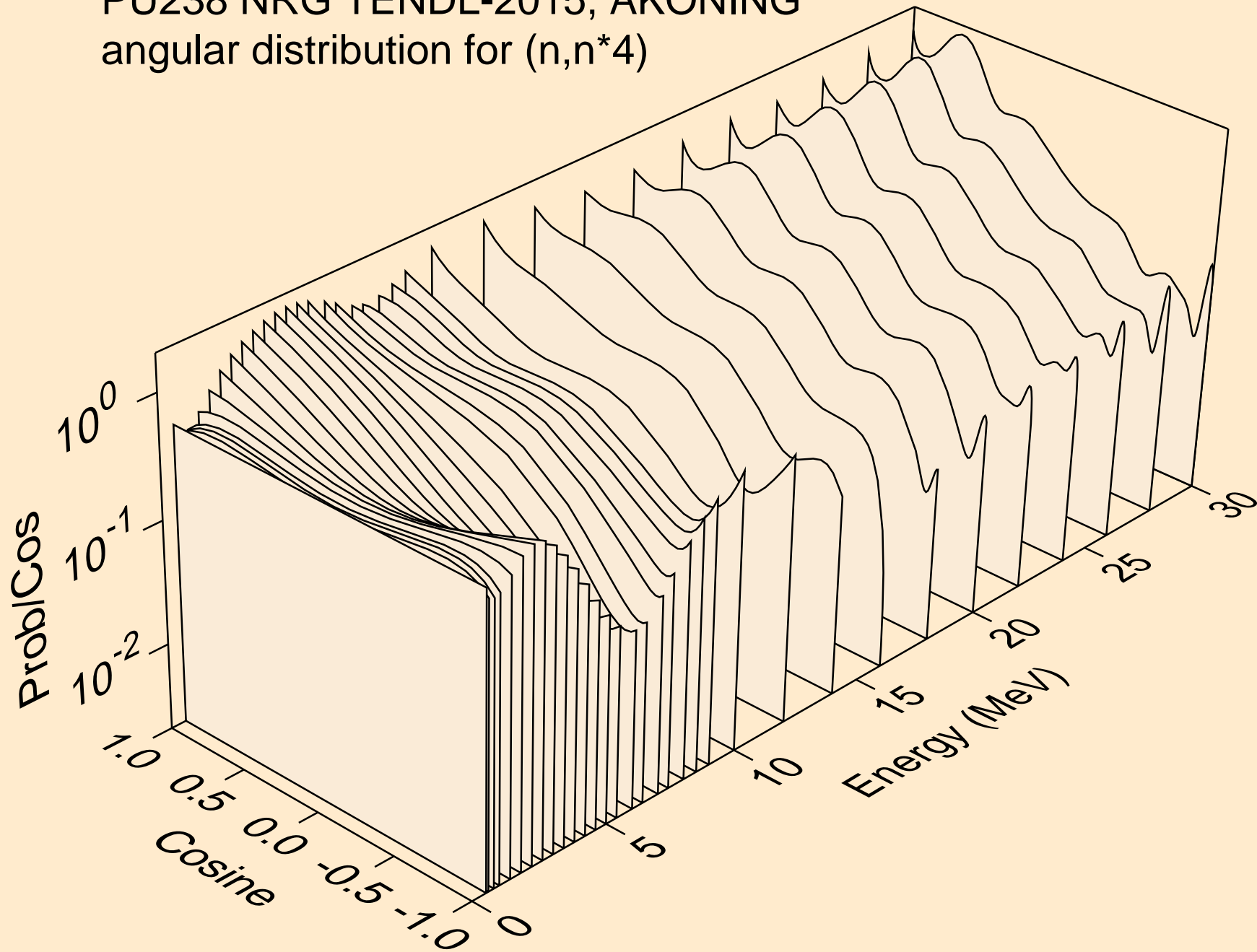
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



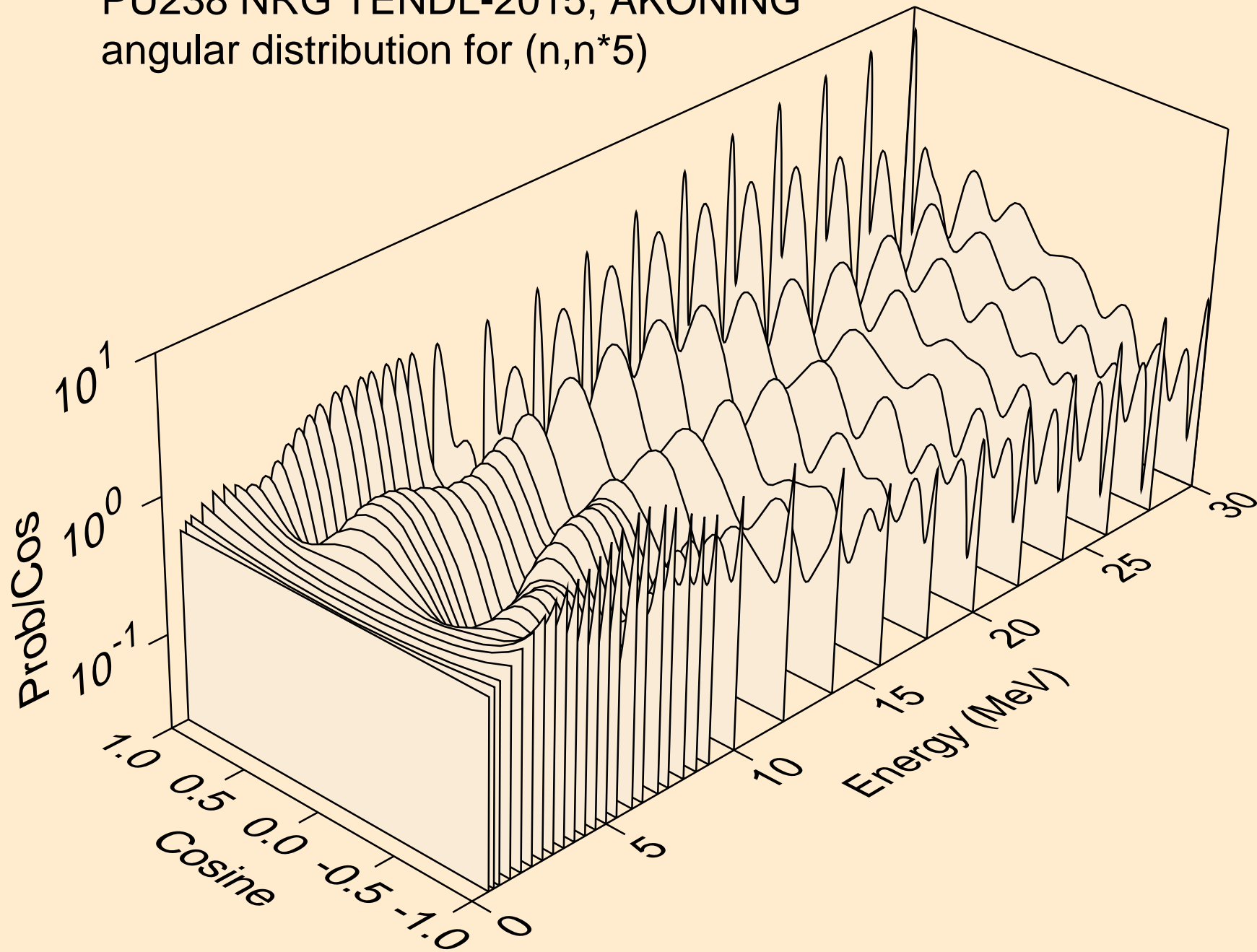
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



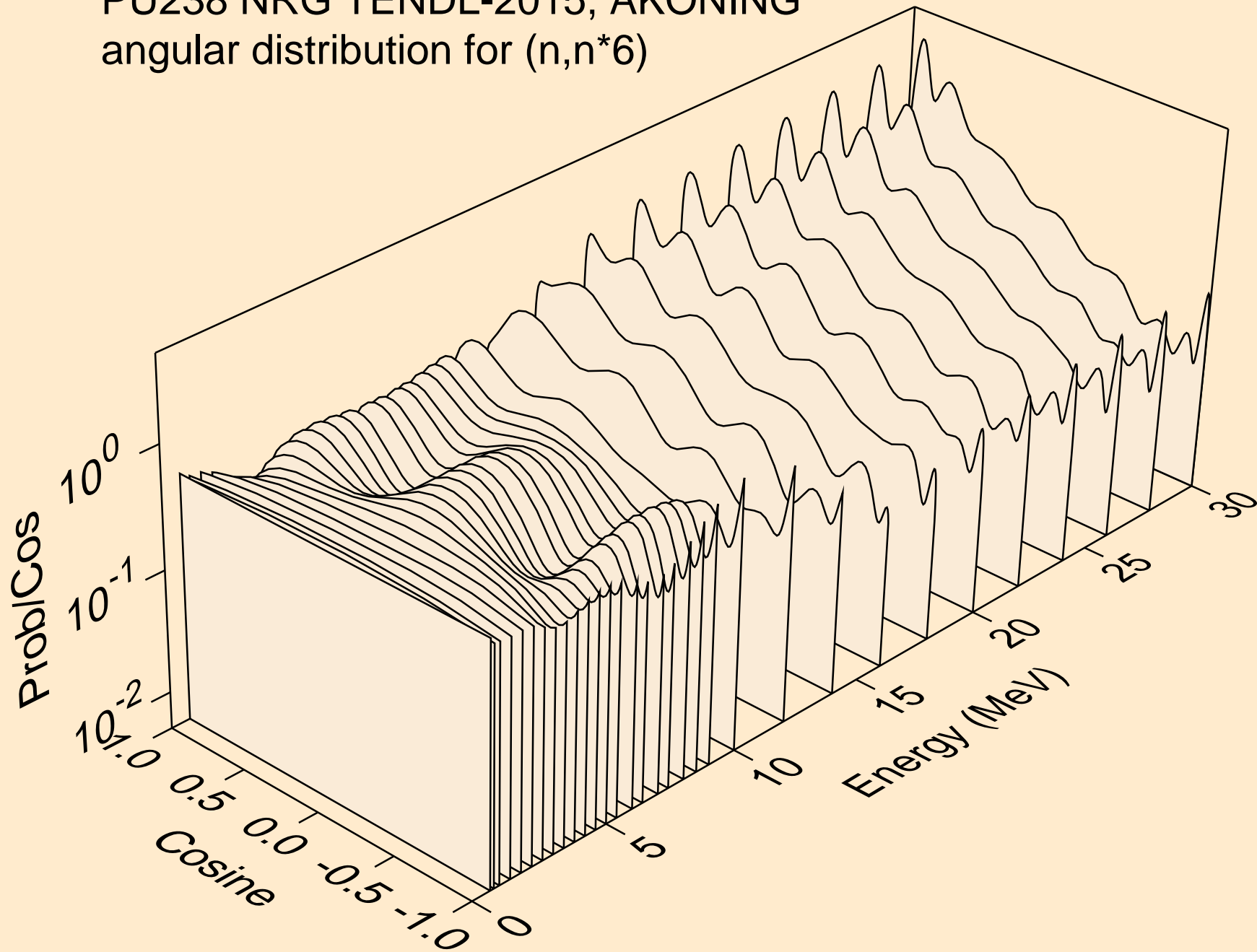
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



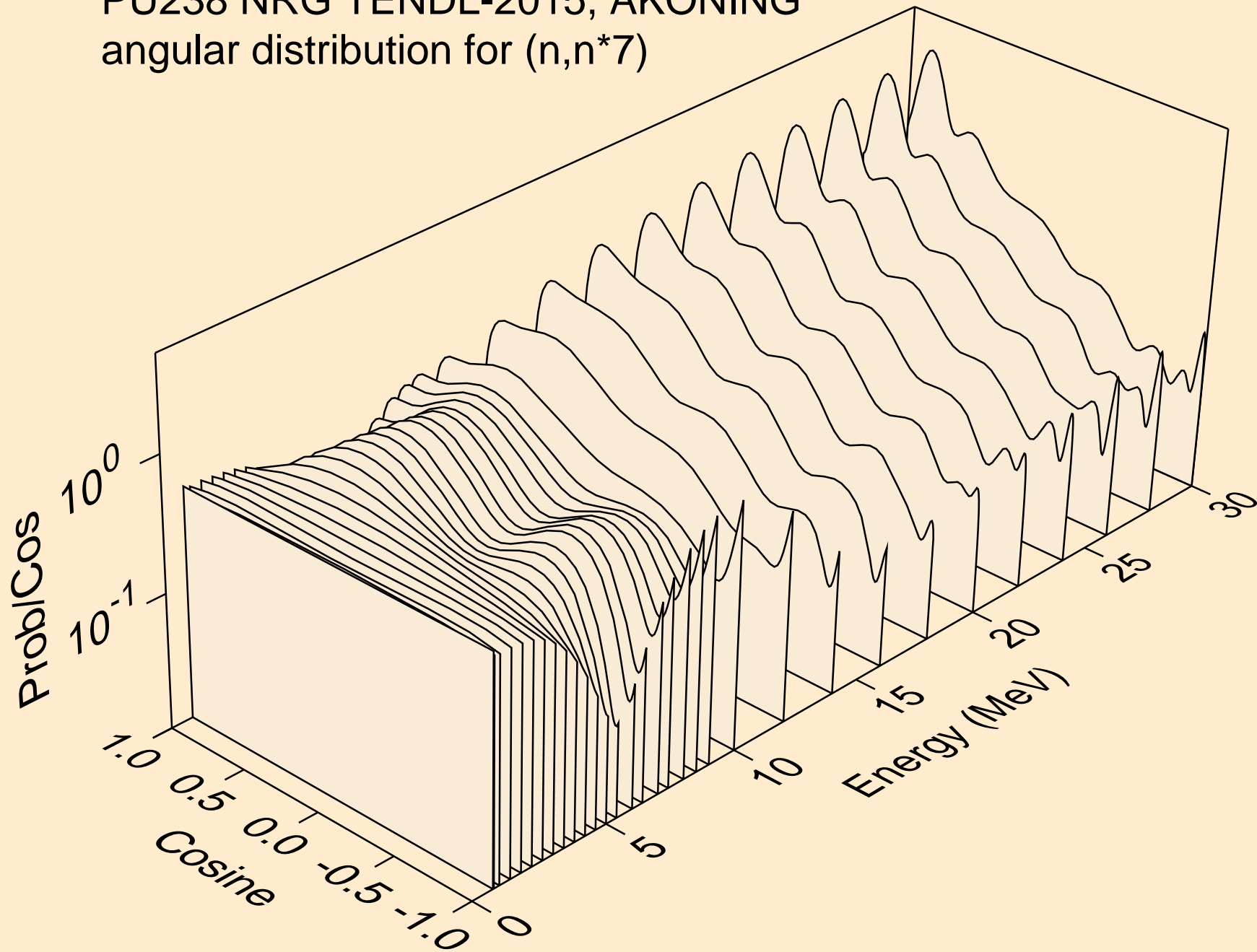
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



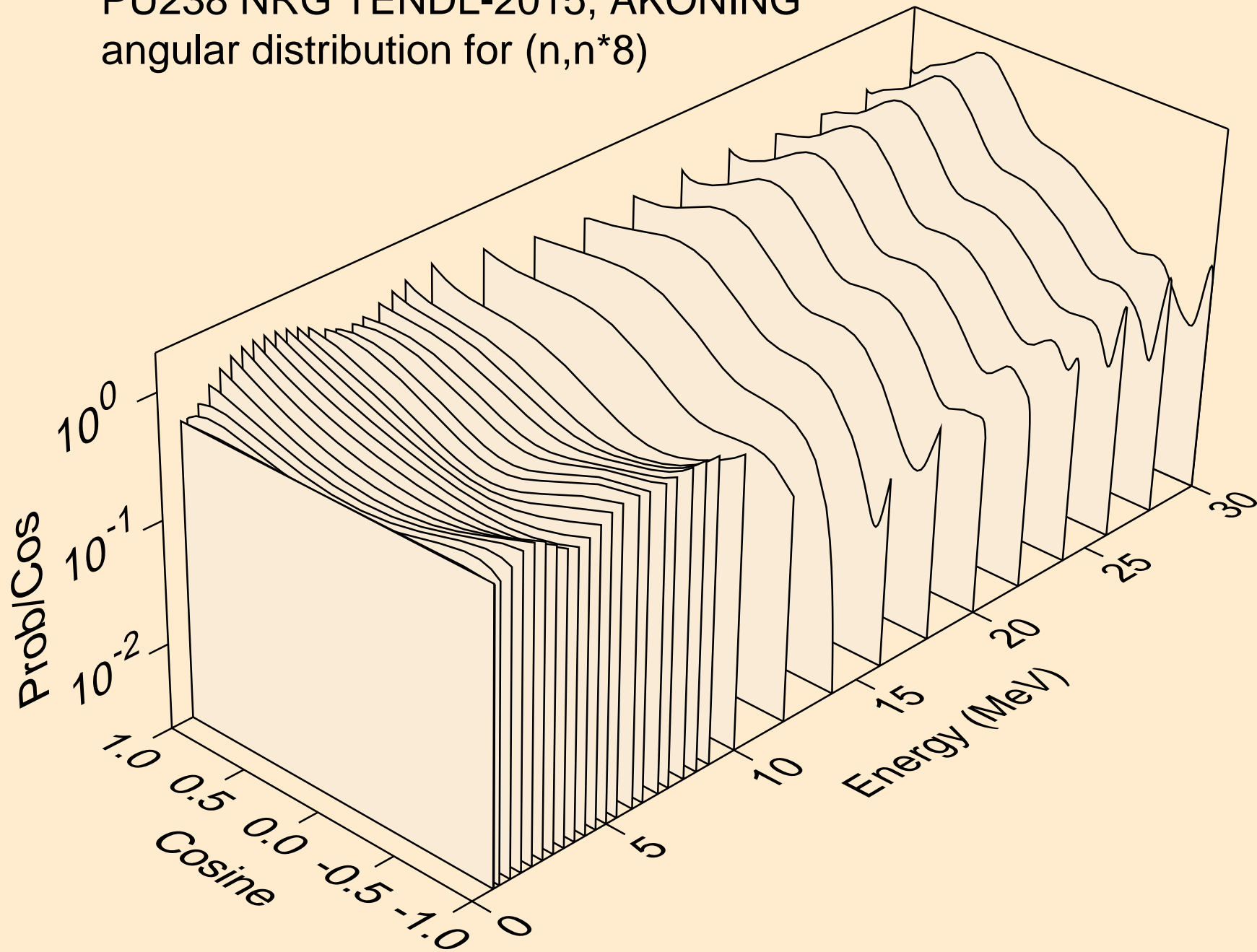
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



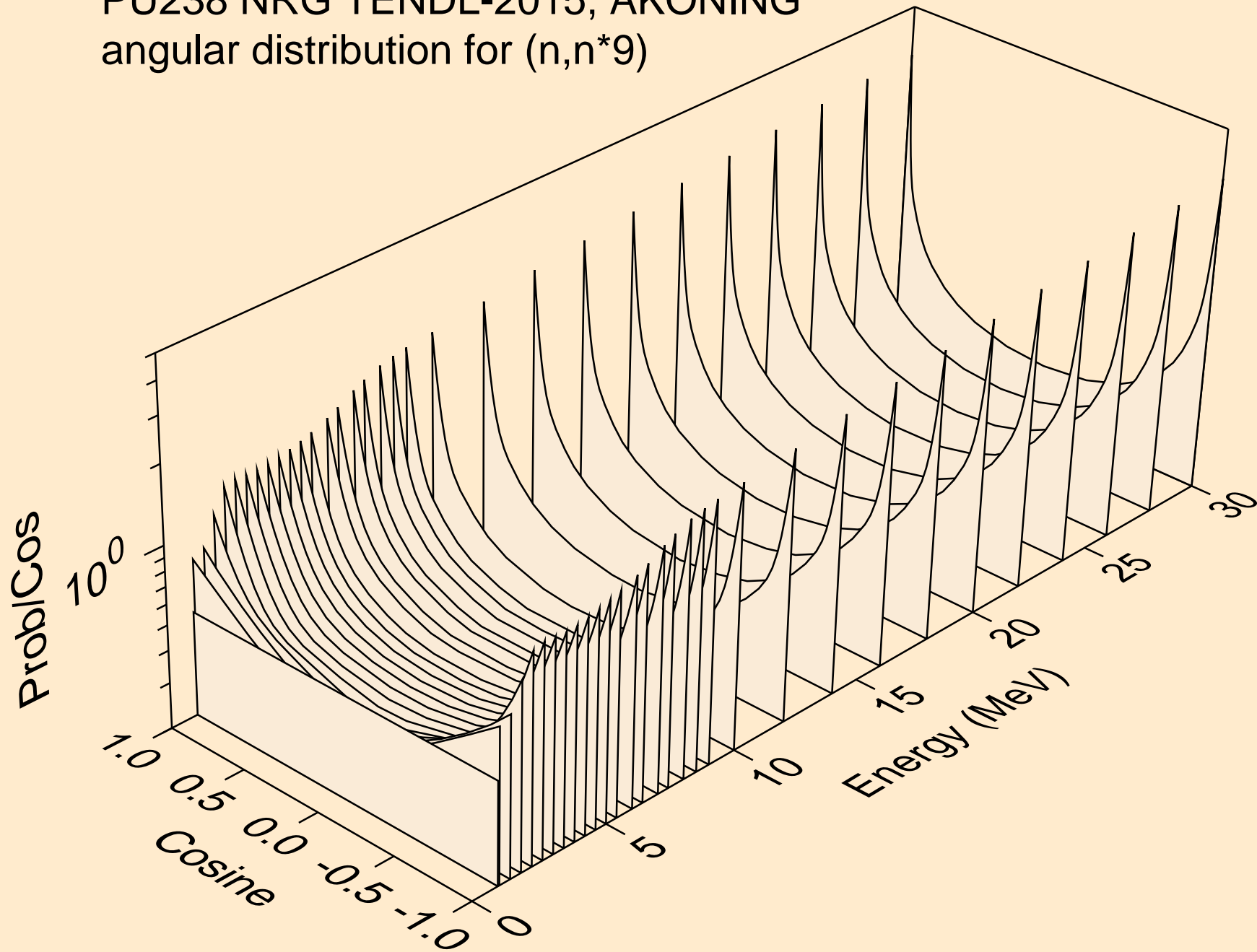
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



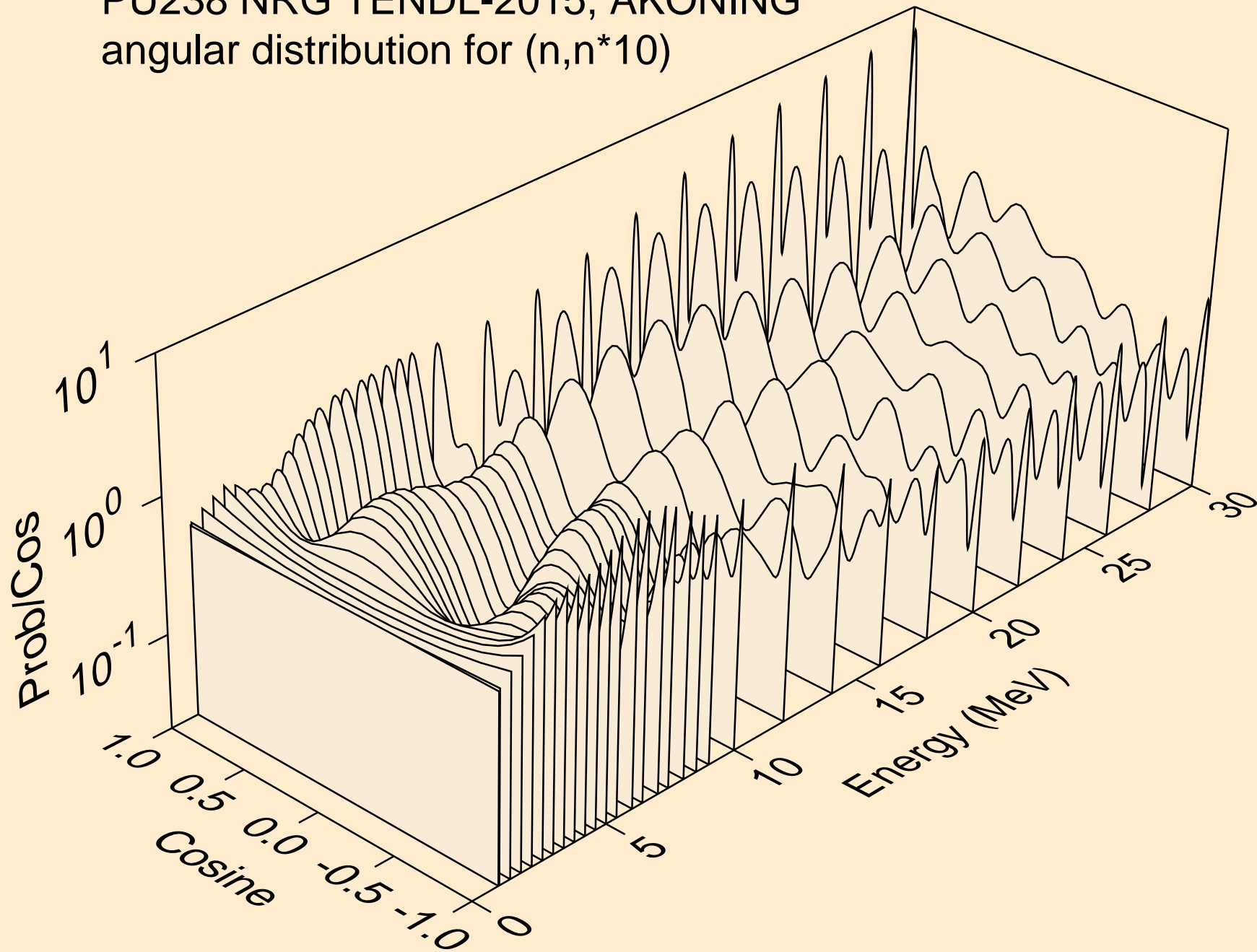
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



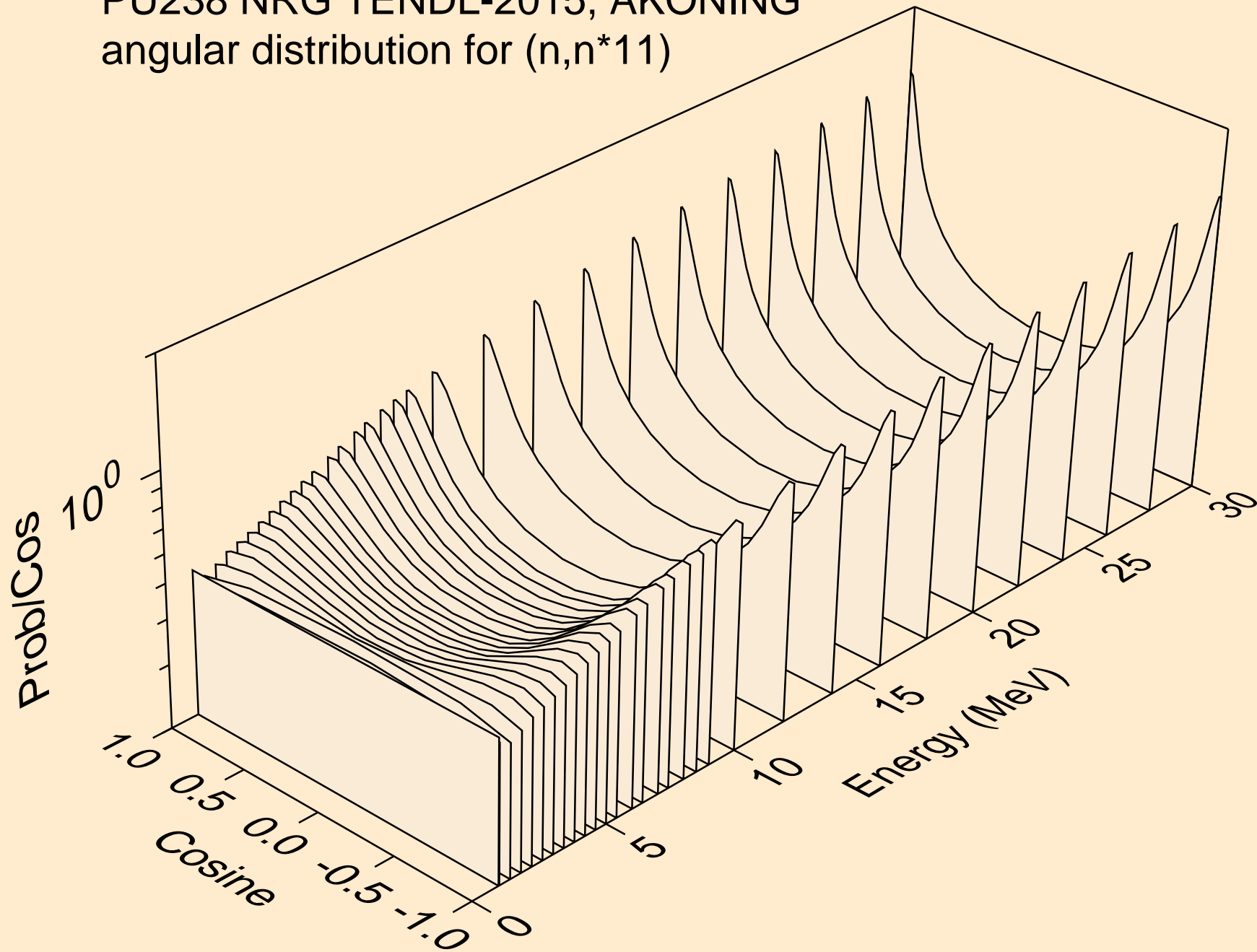
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



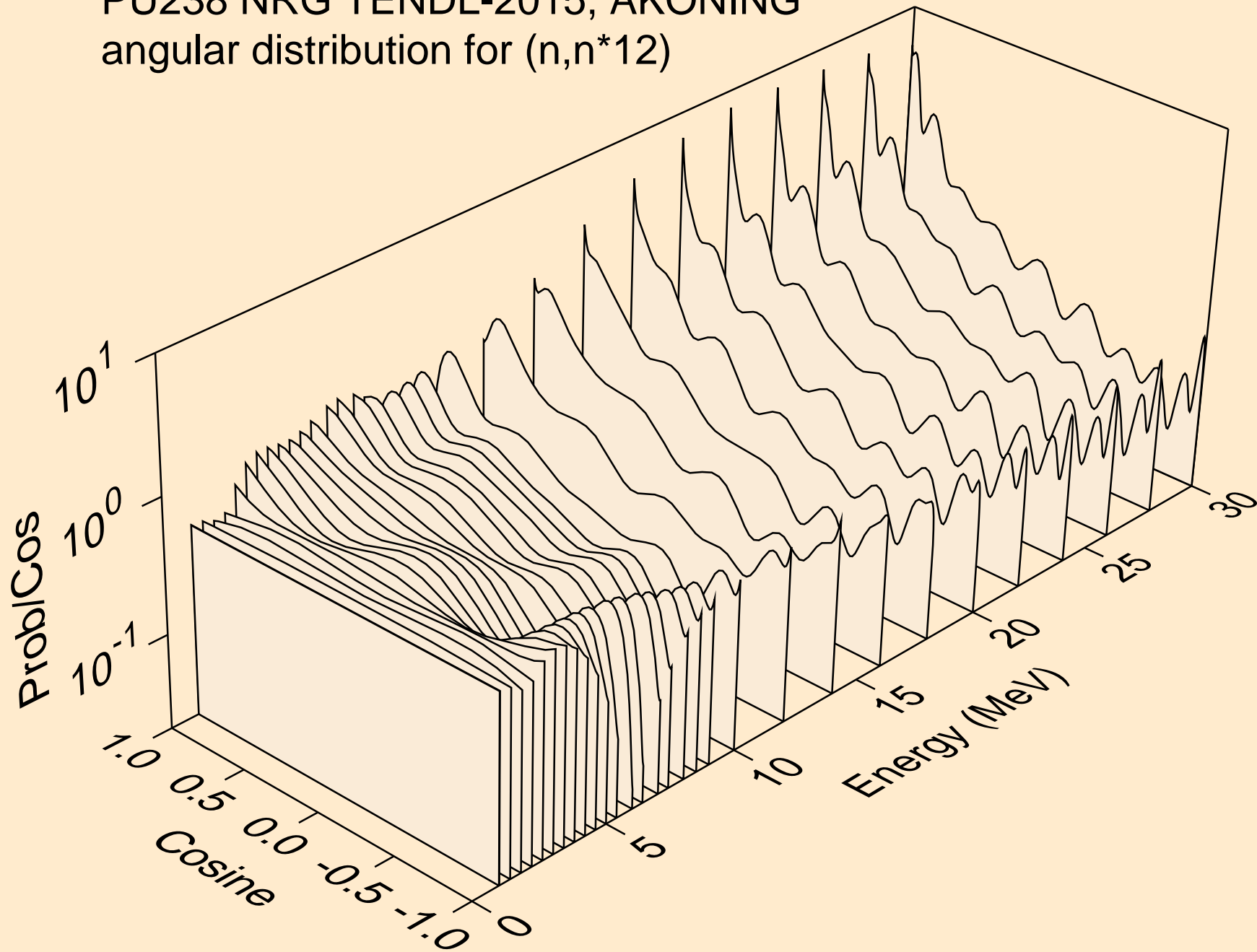
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



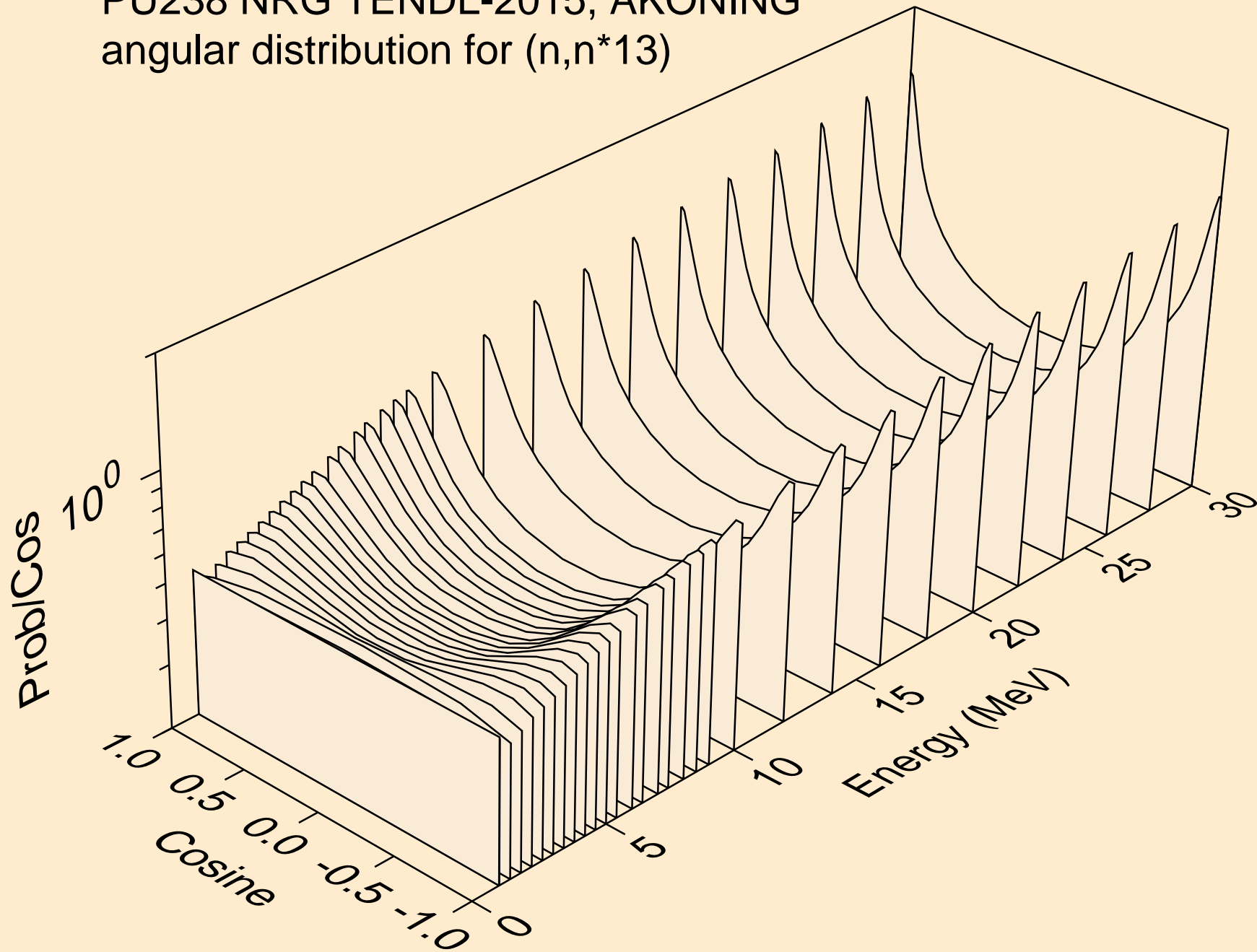
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



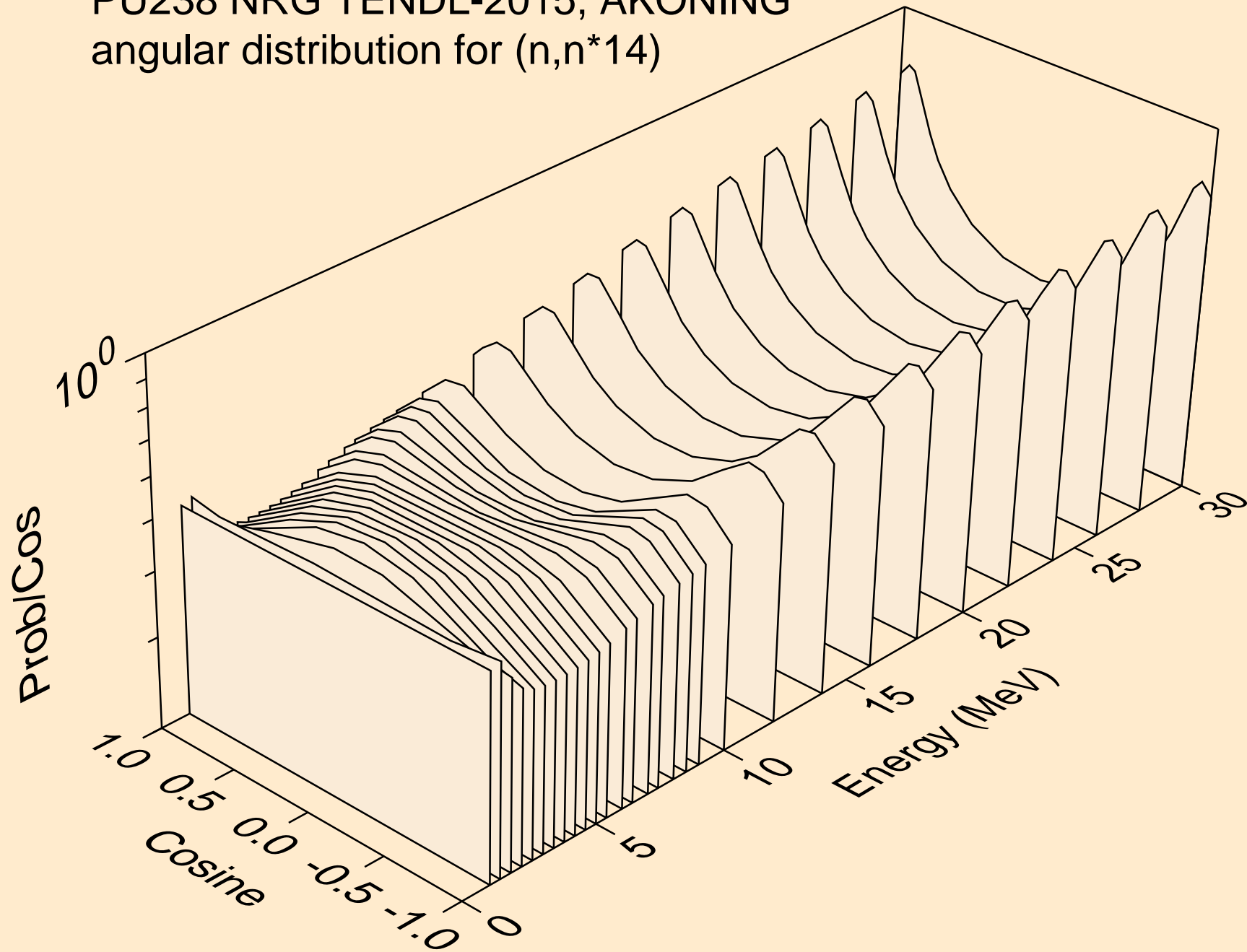
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



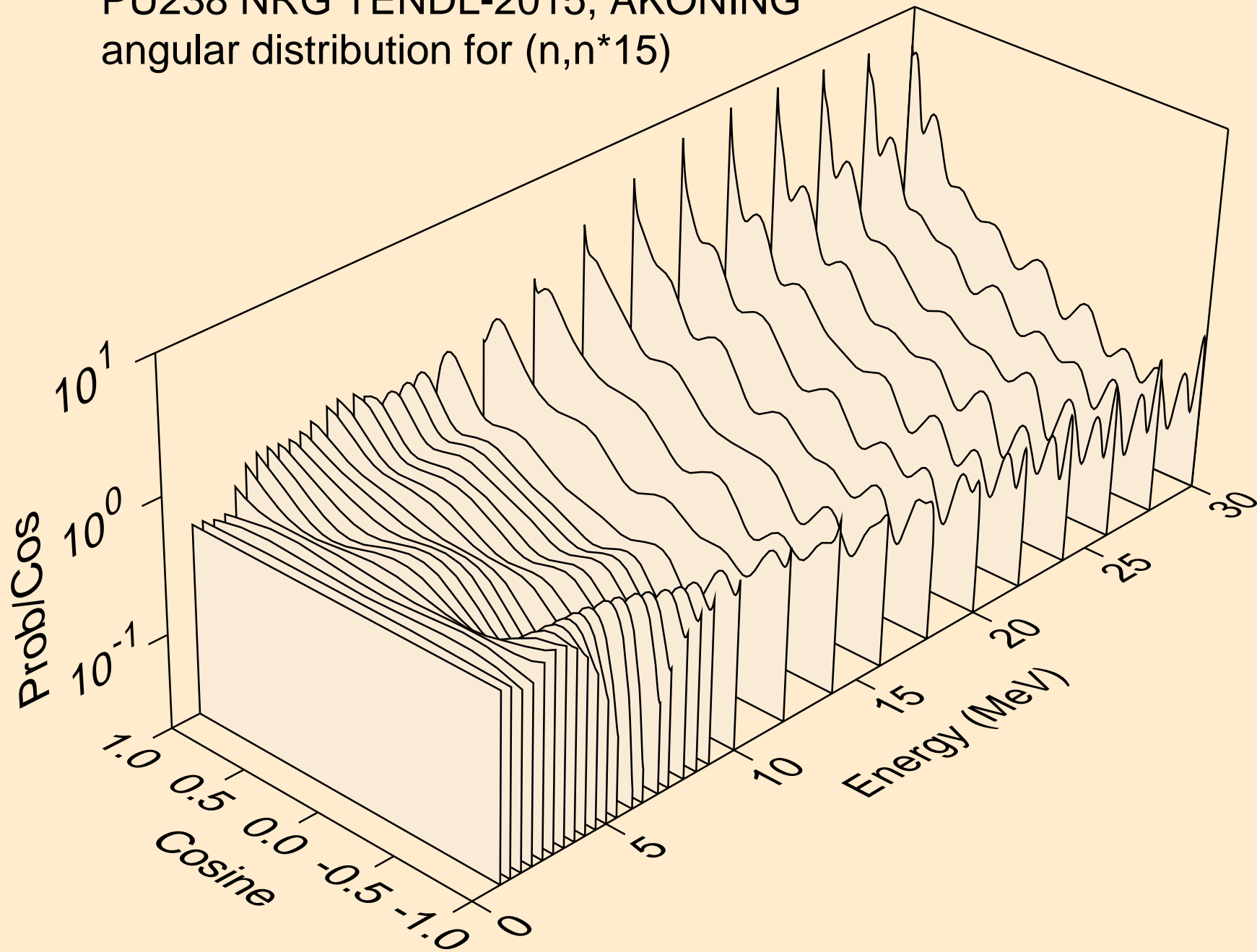
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



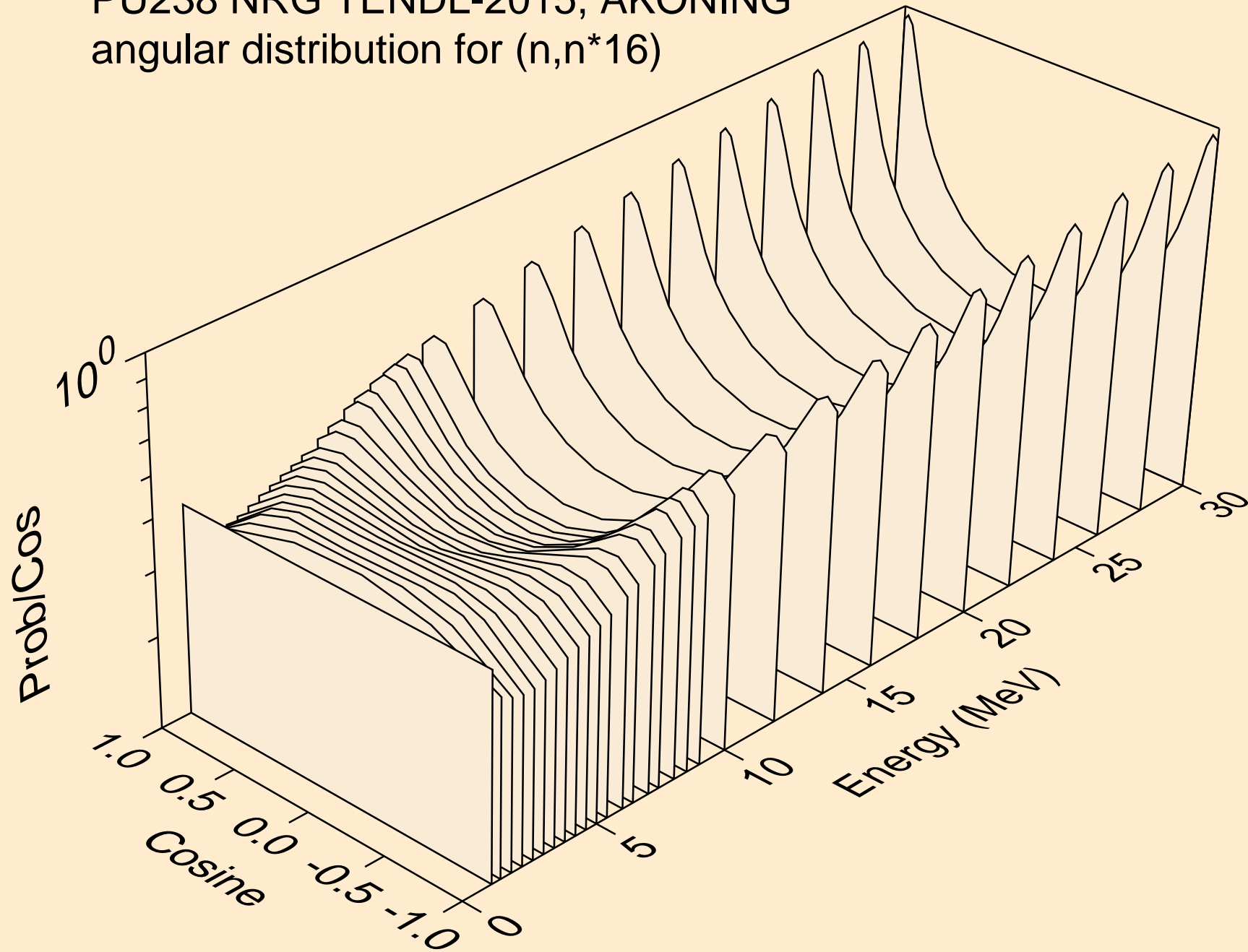
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



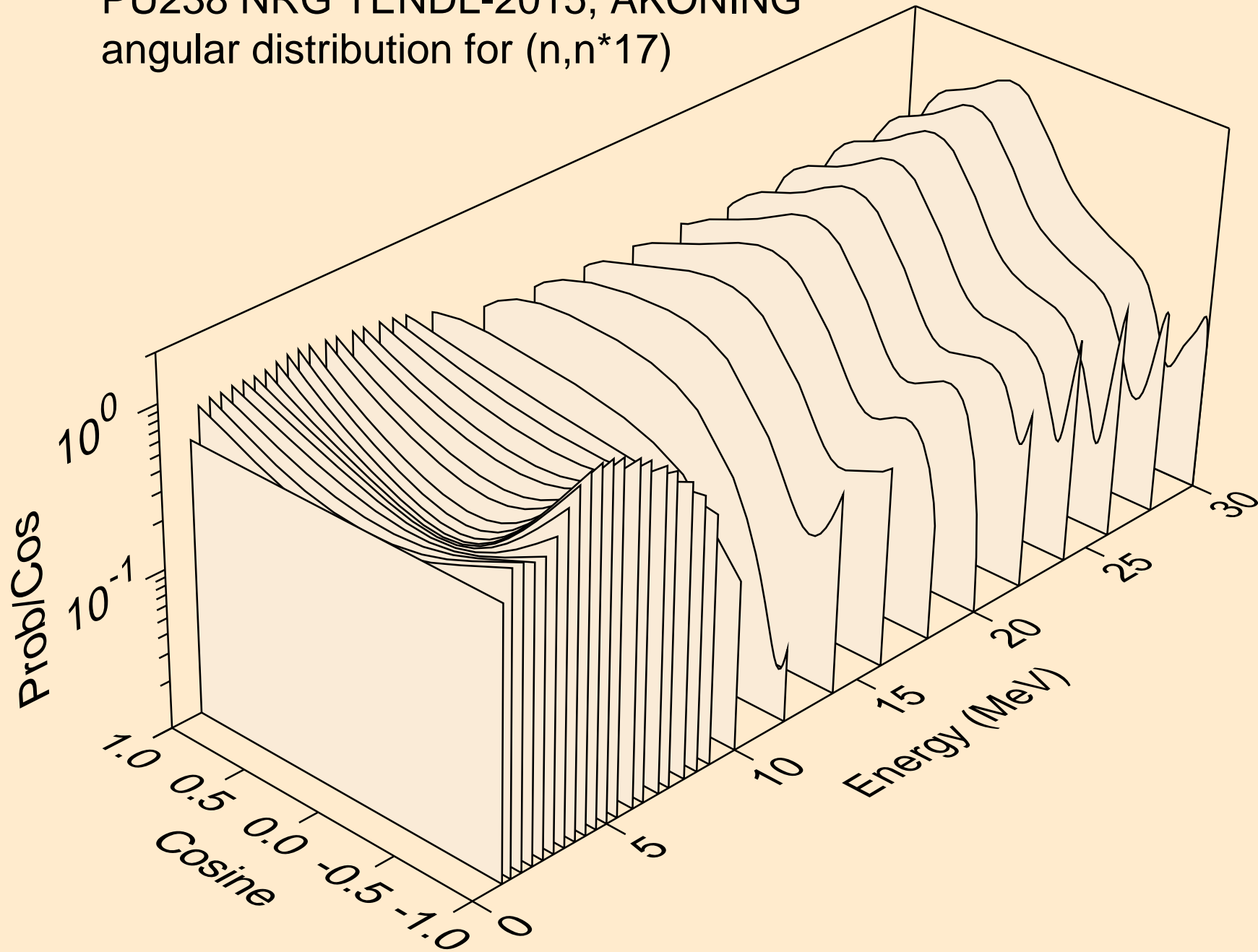
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



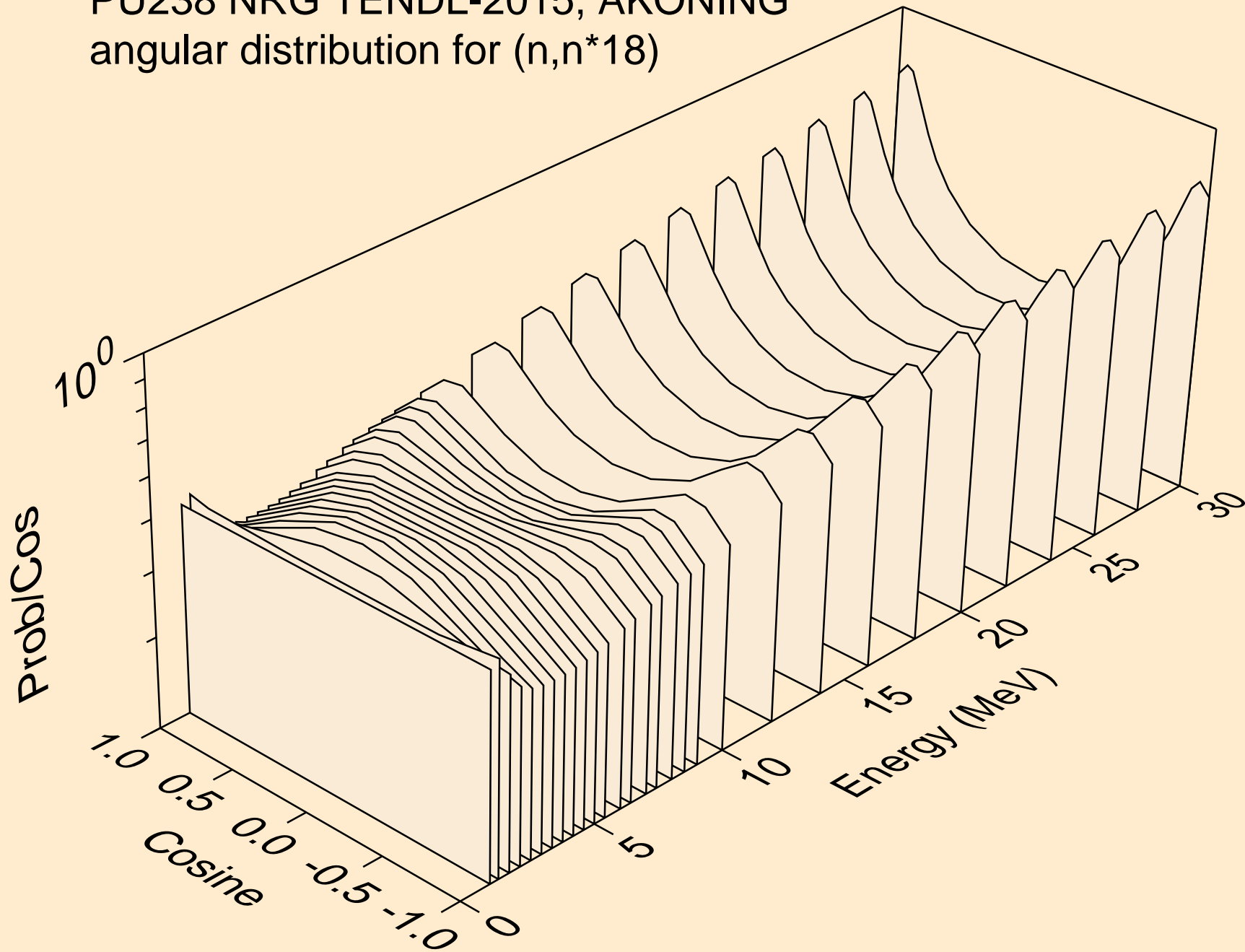
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



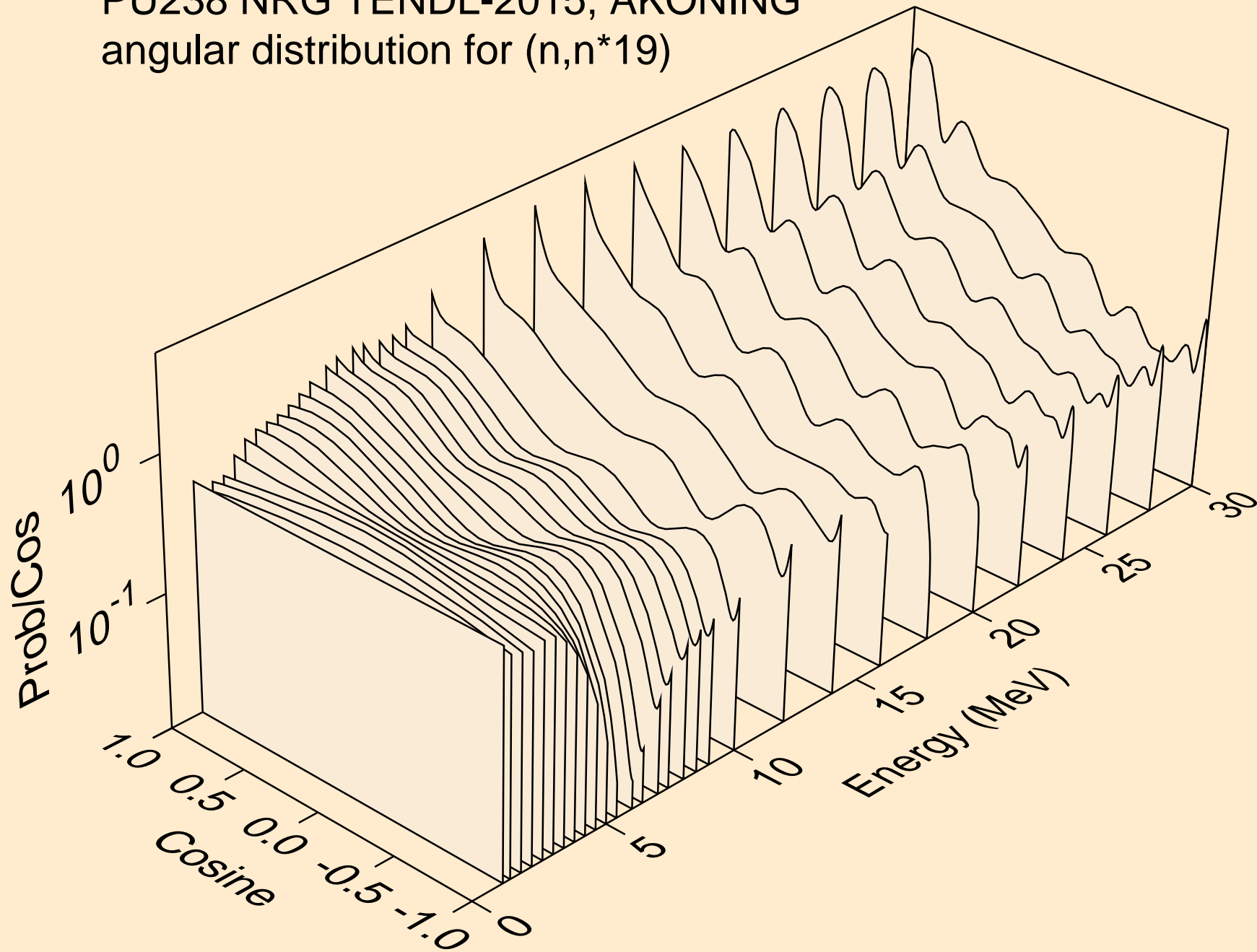
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



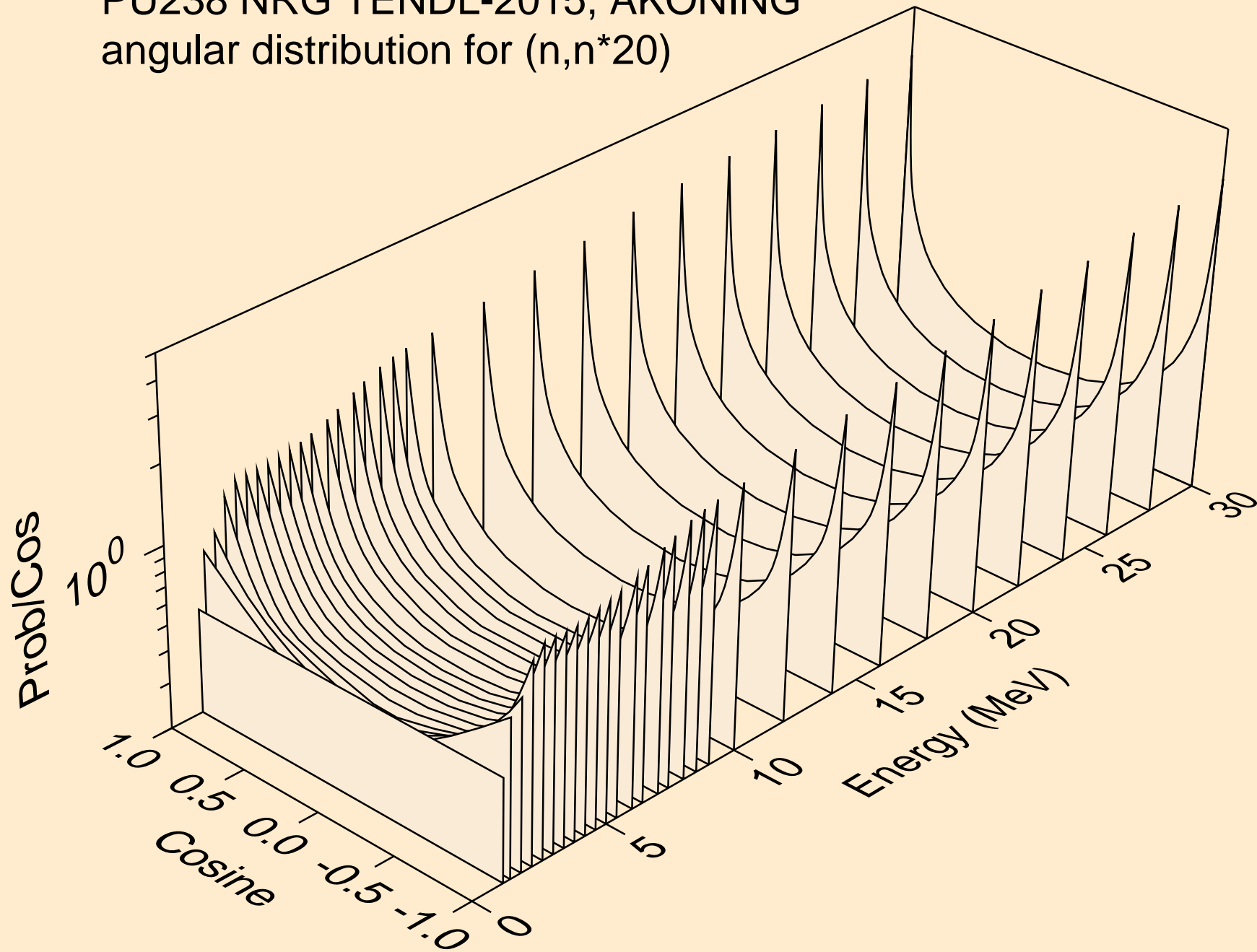
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



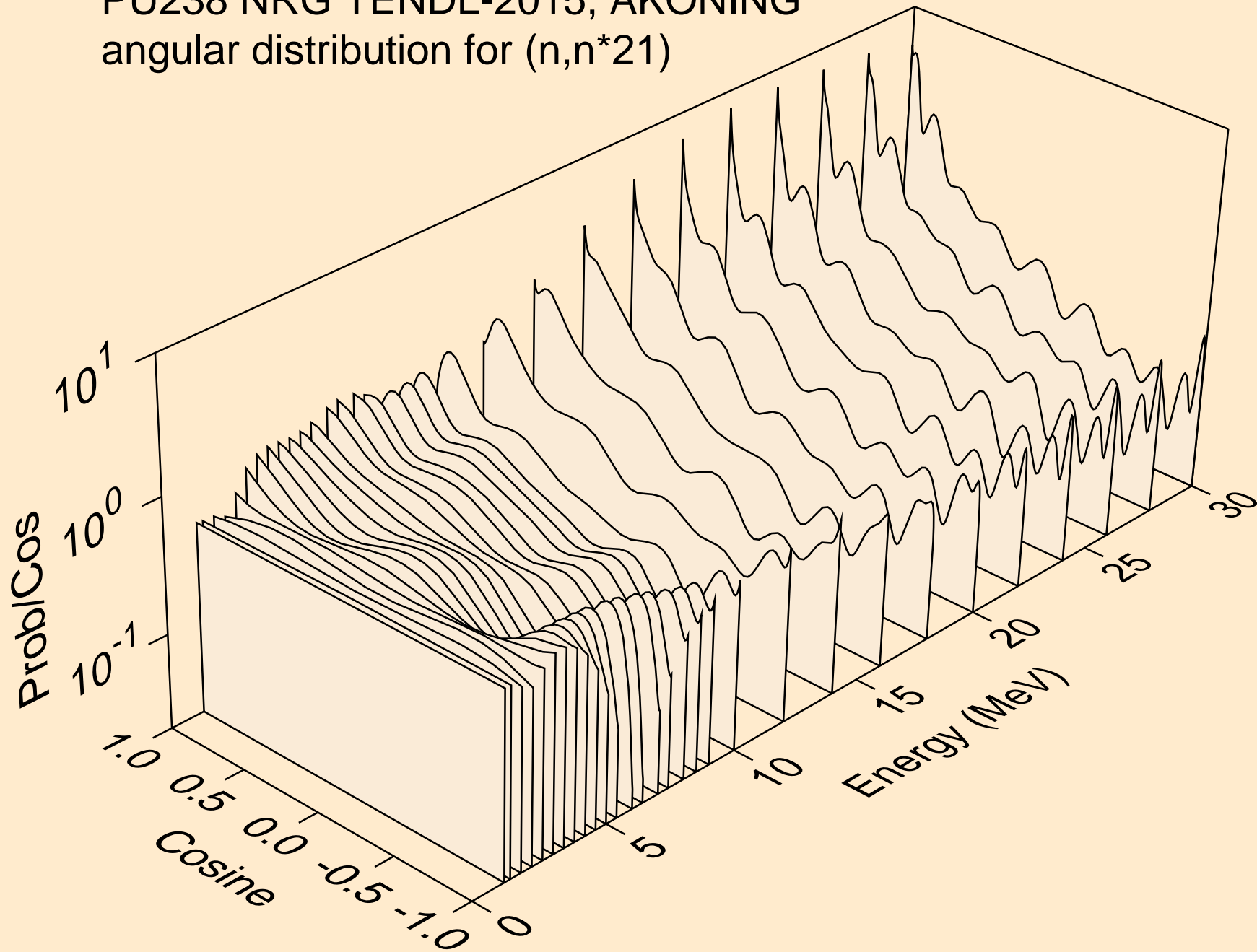
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



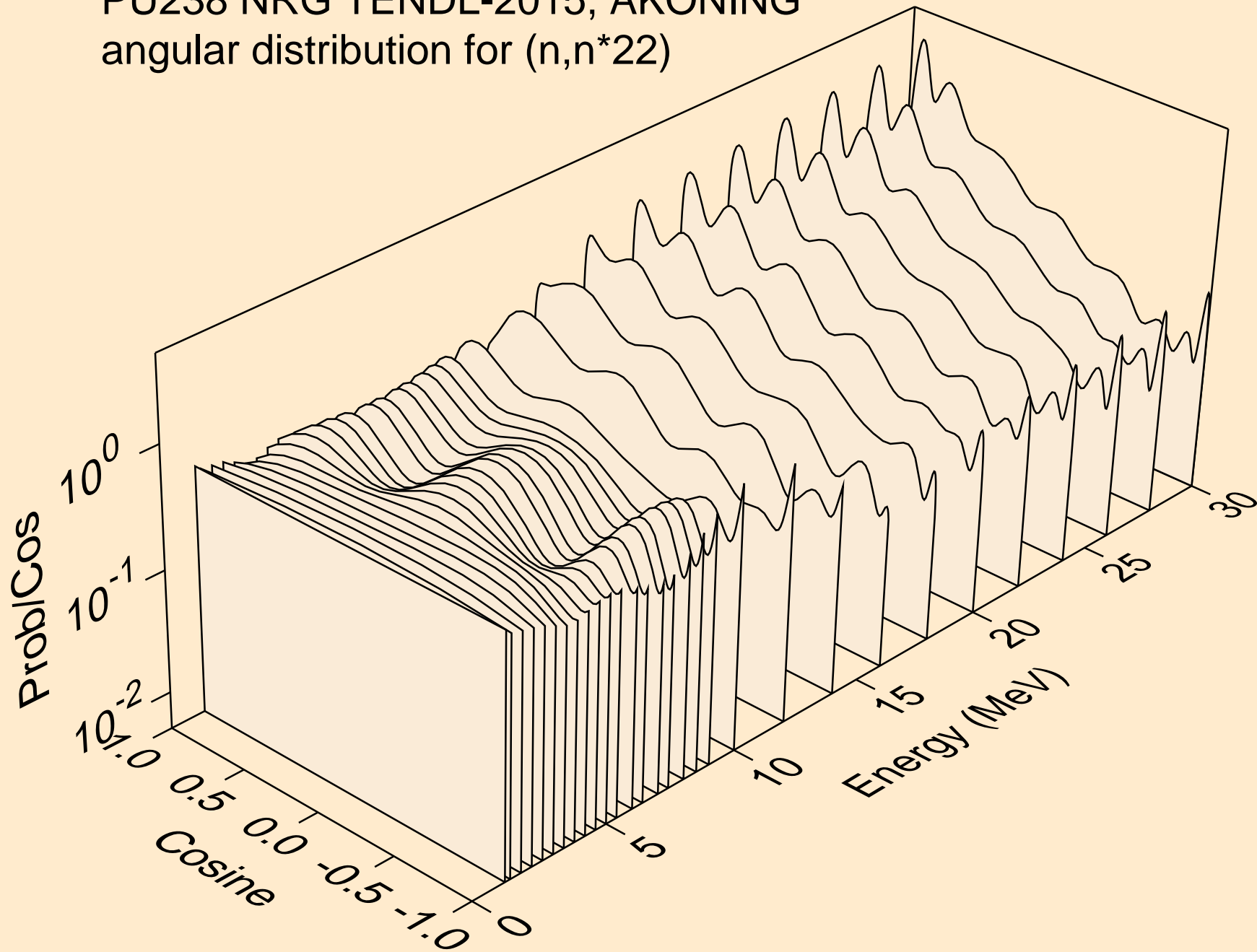
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



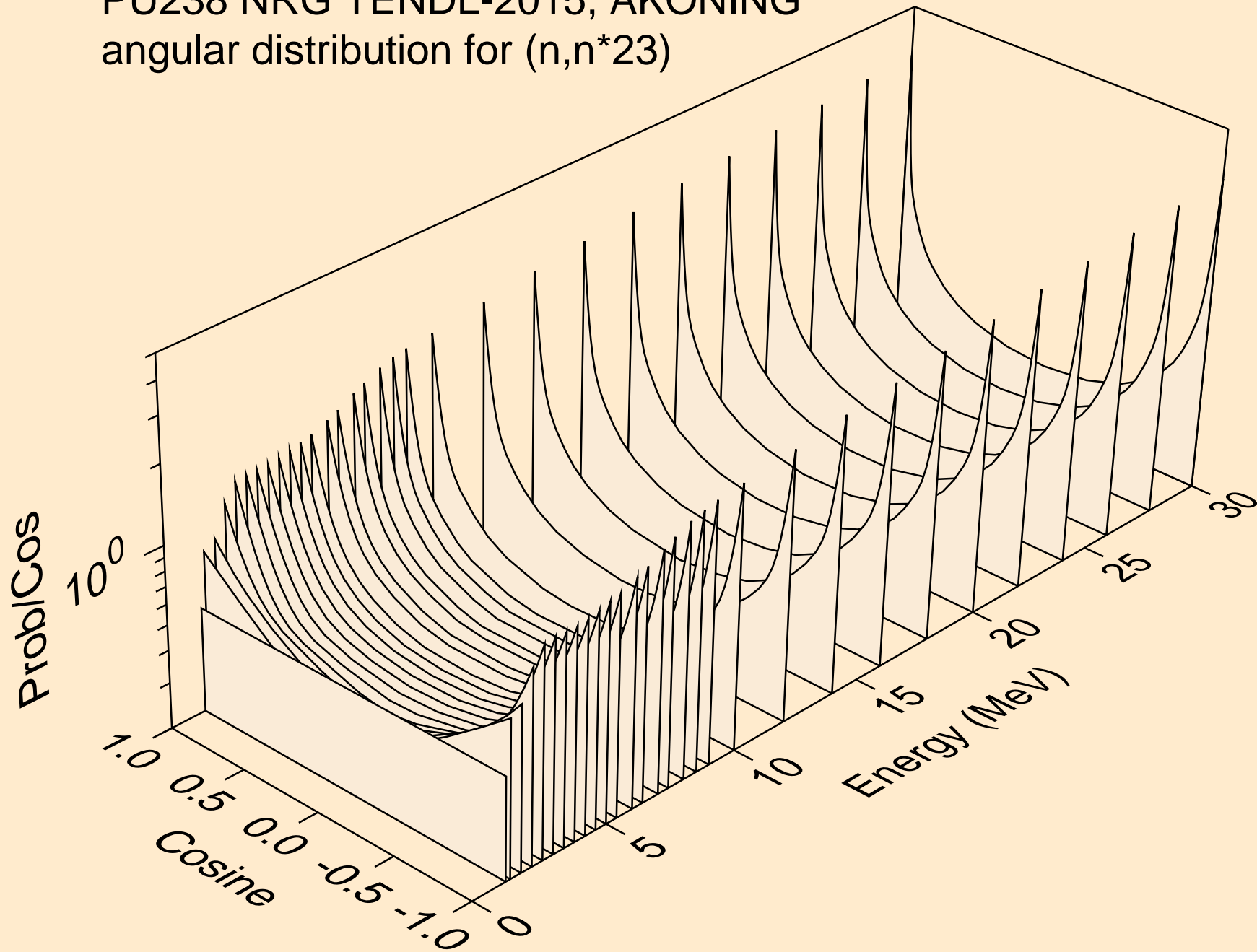
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



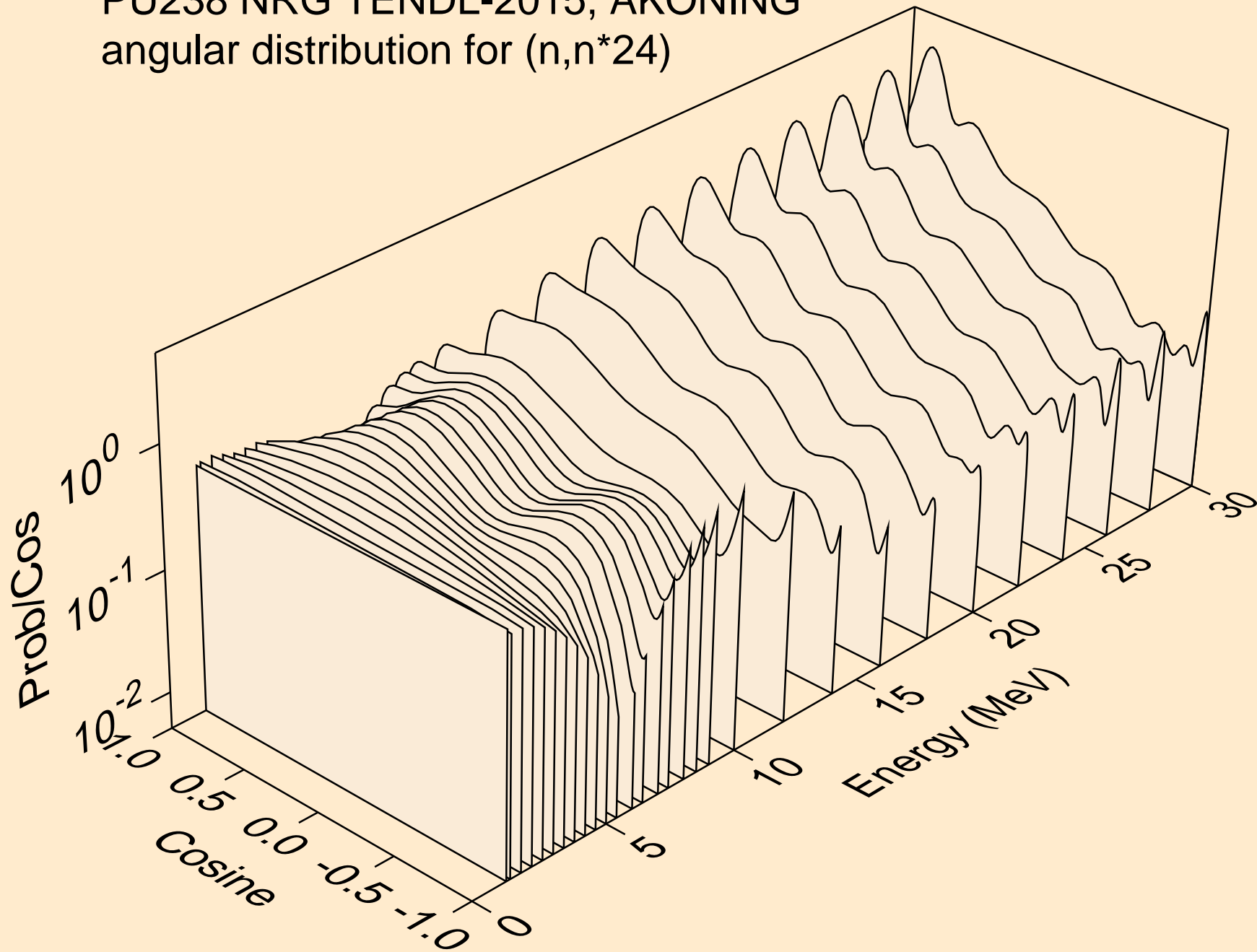
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



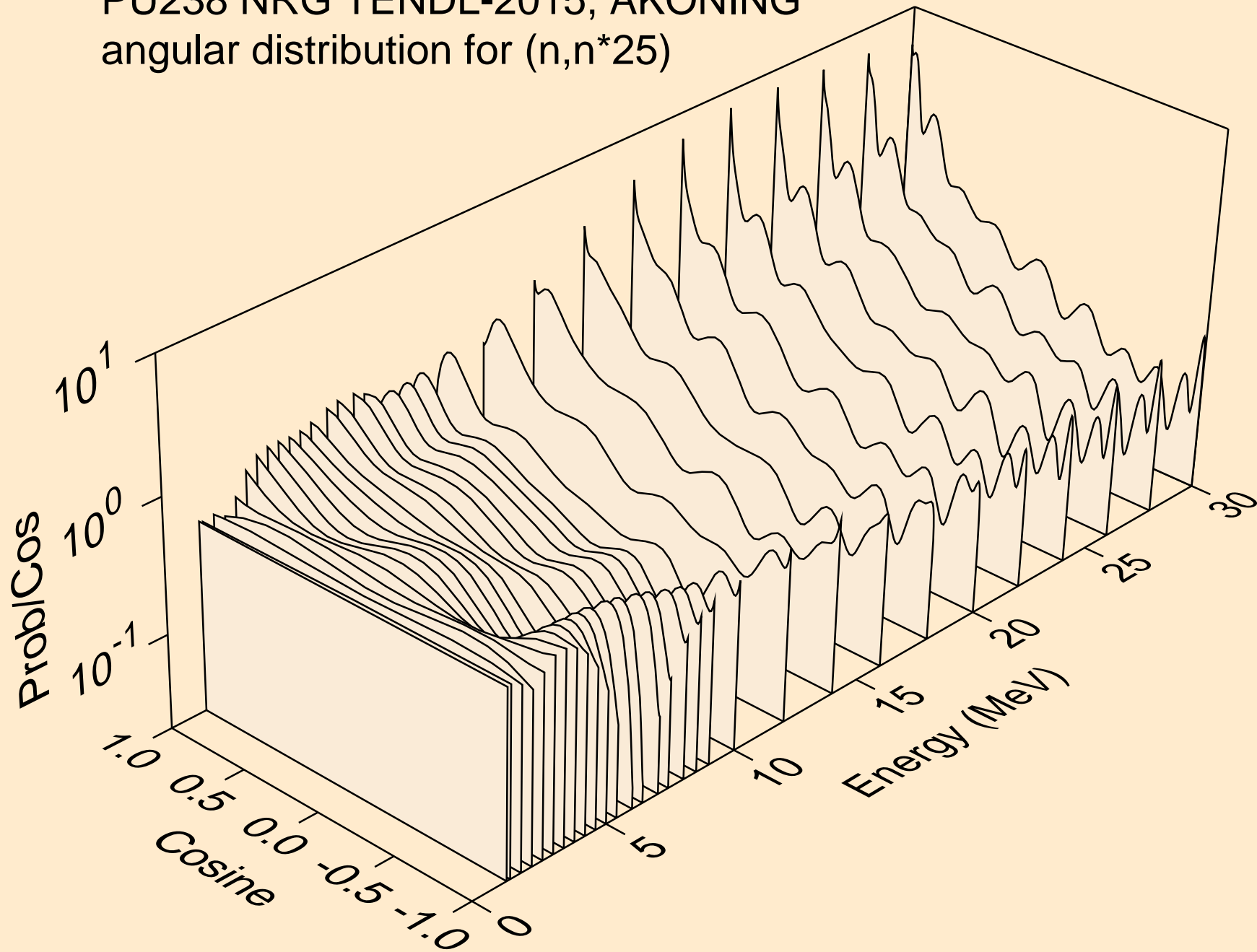
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



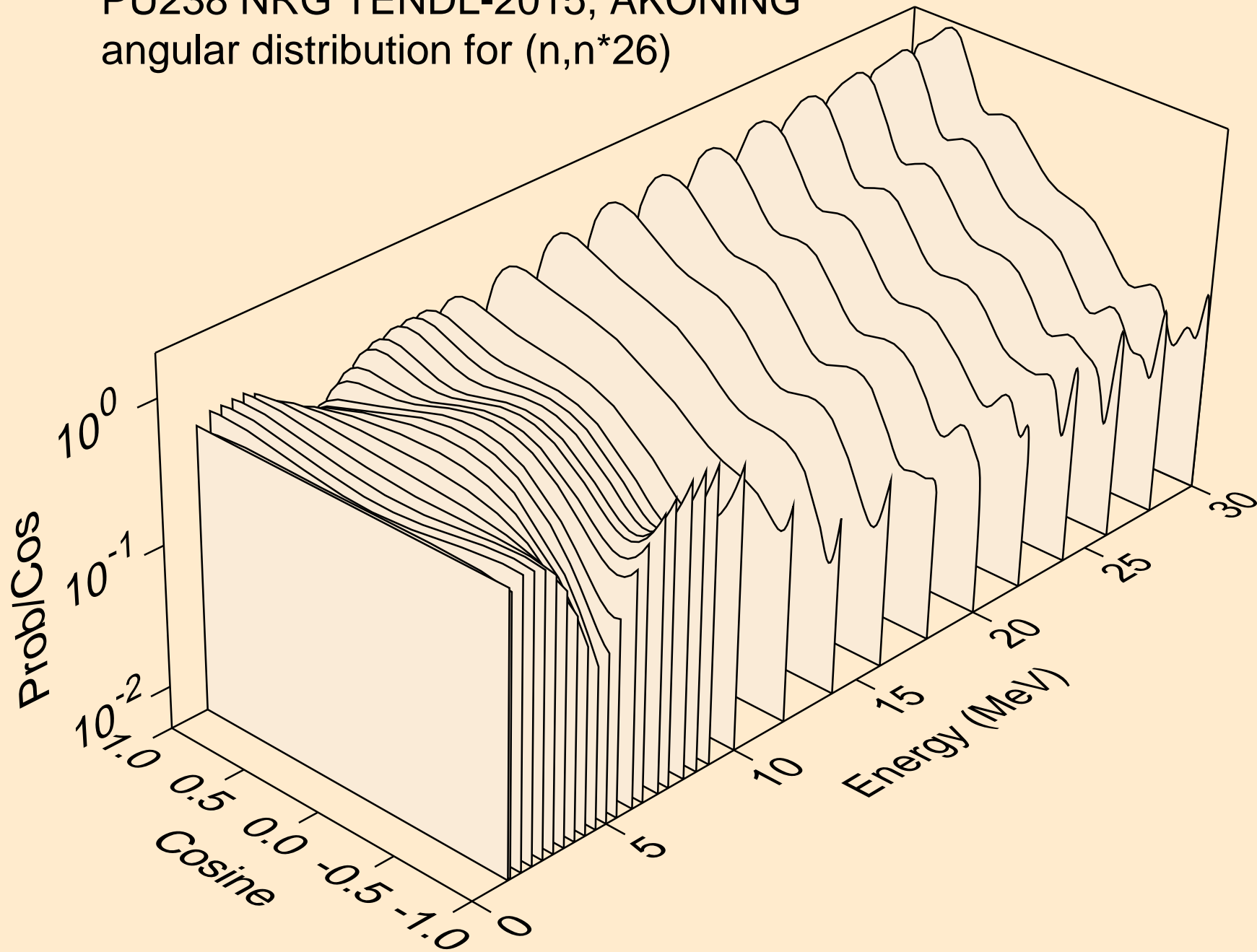
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



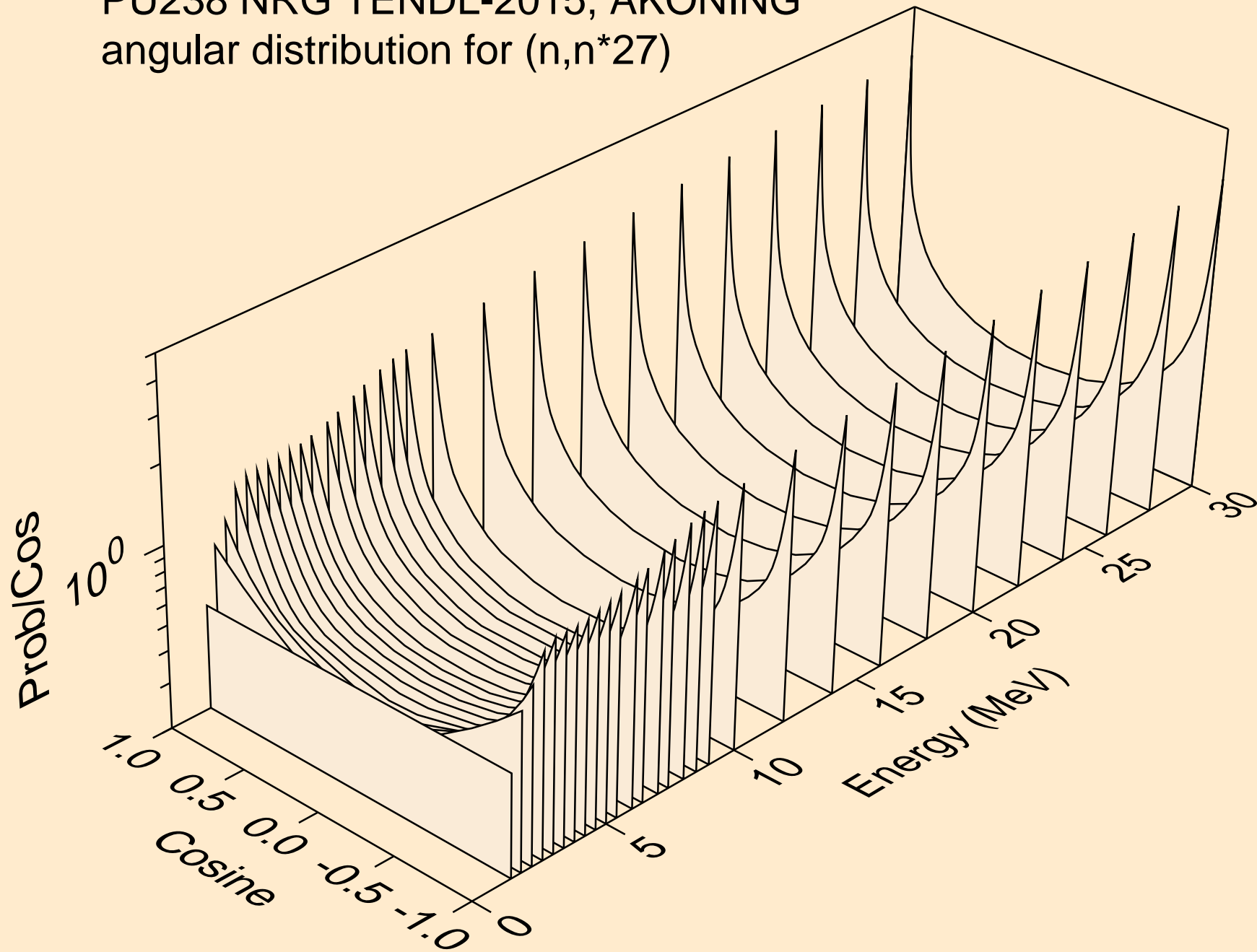
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



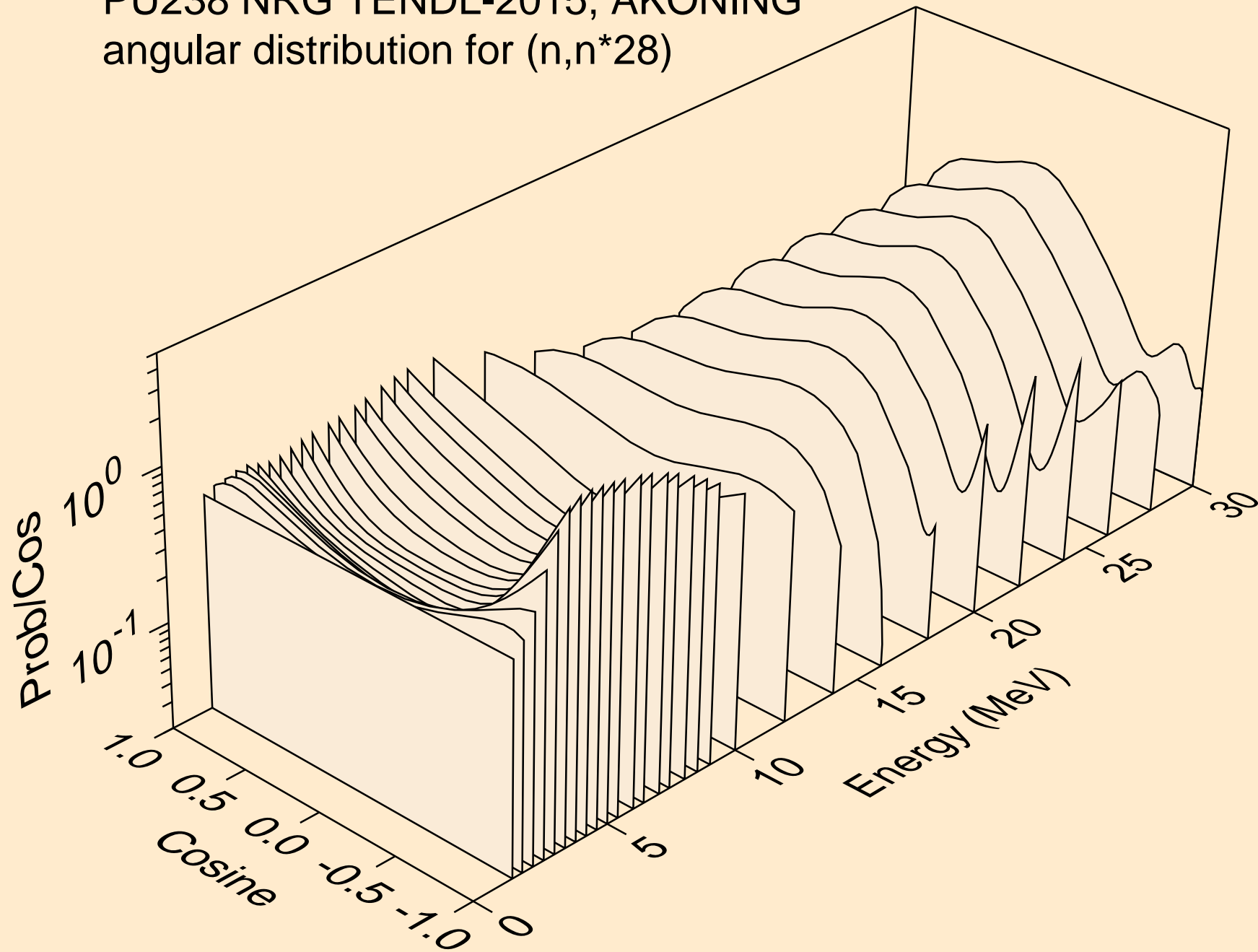
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



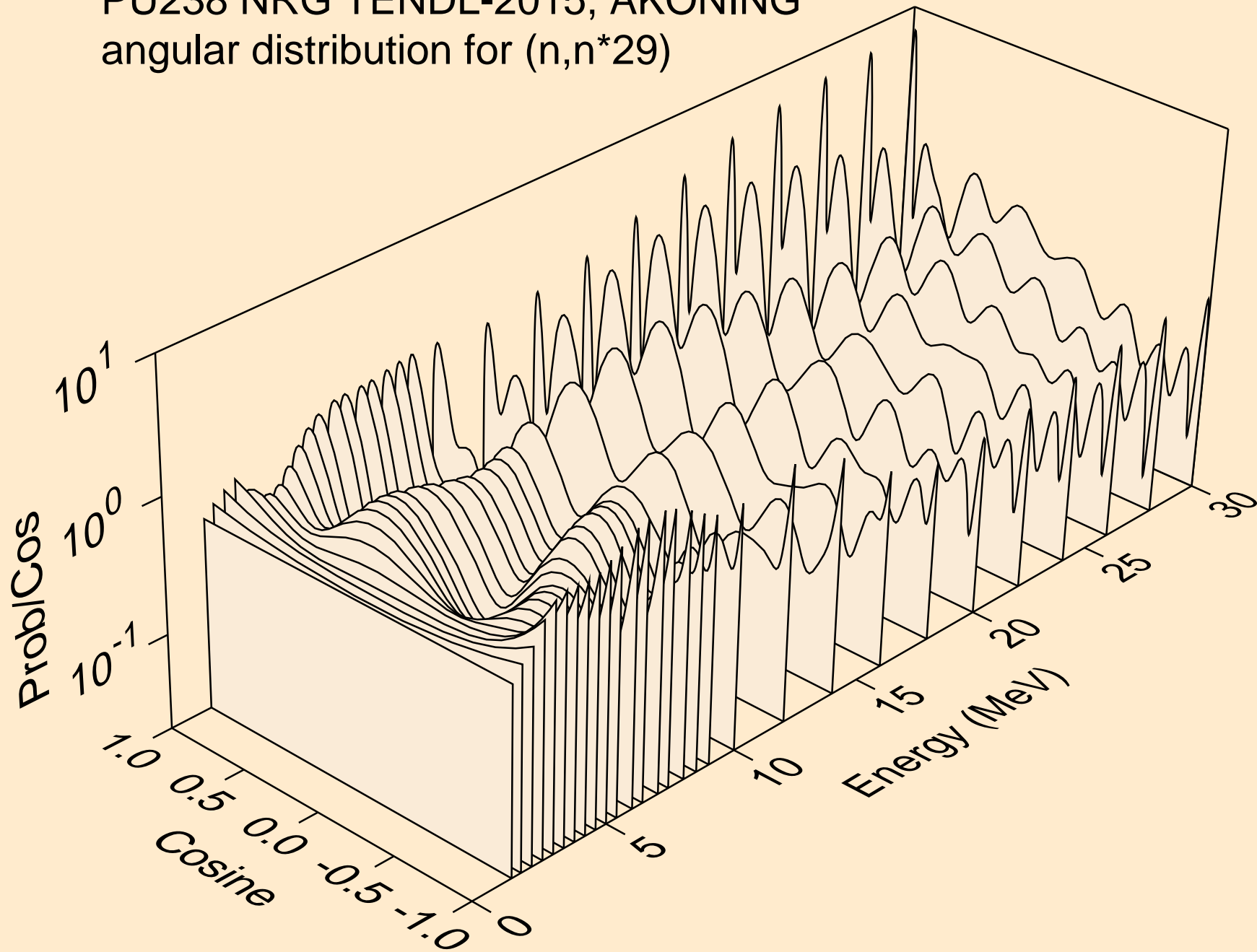
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



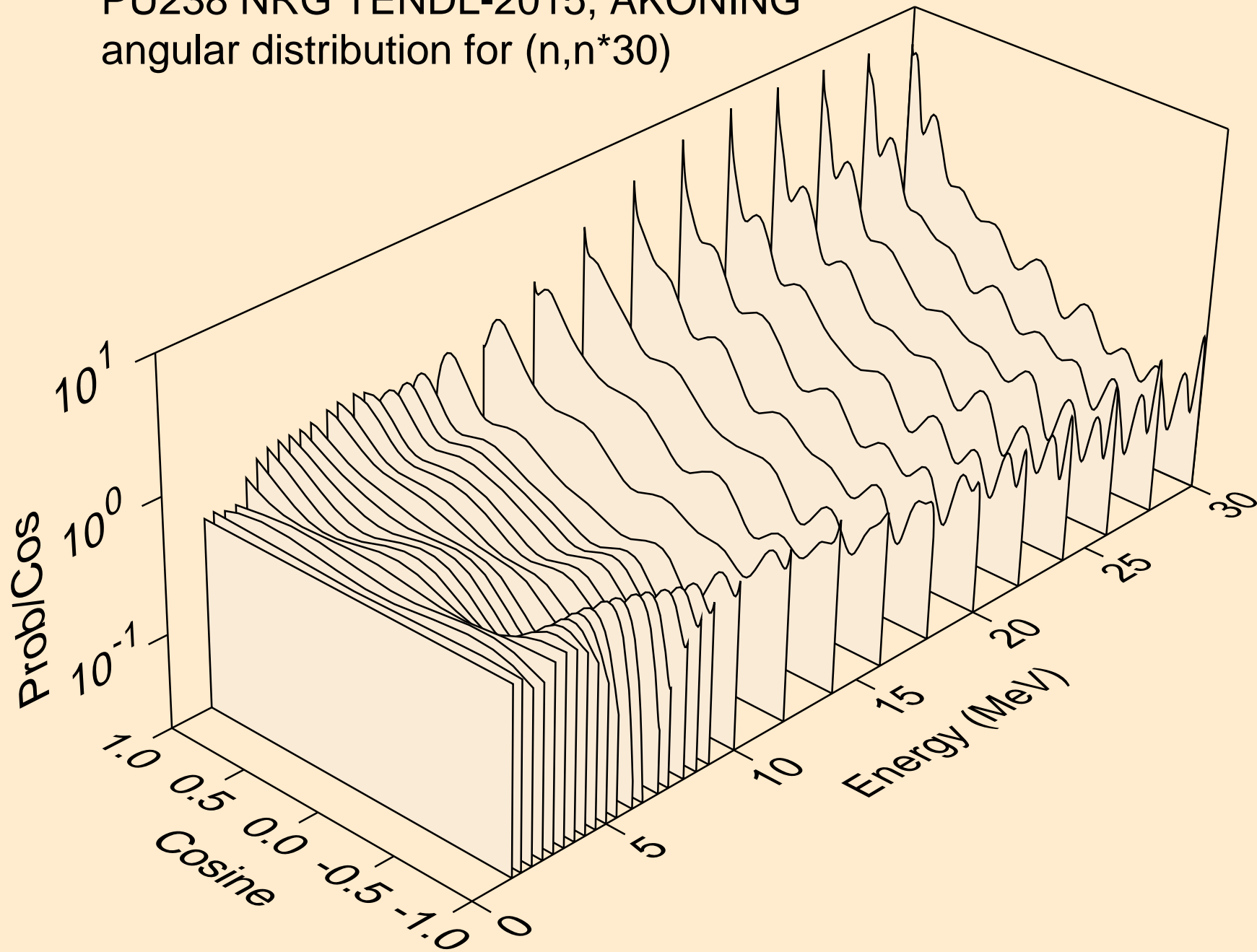
PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)

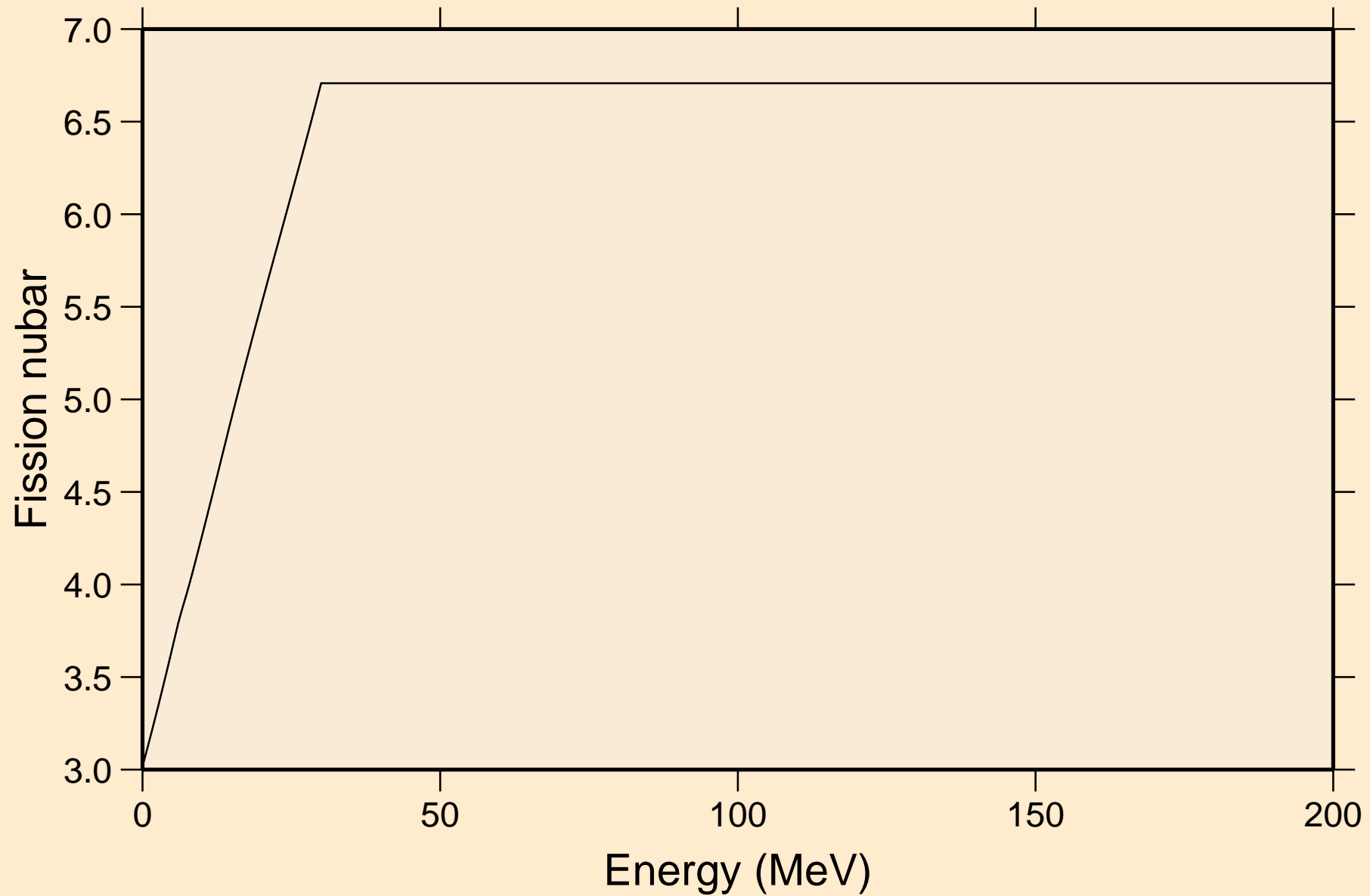


PU238 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)

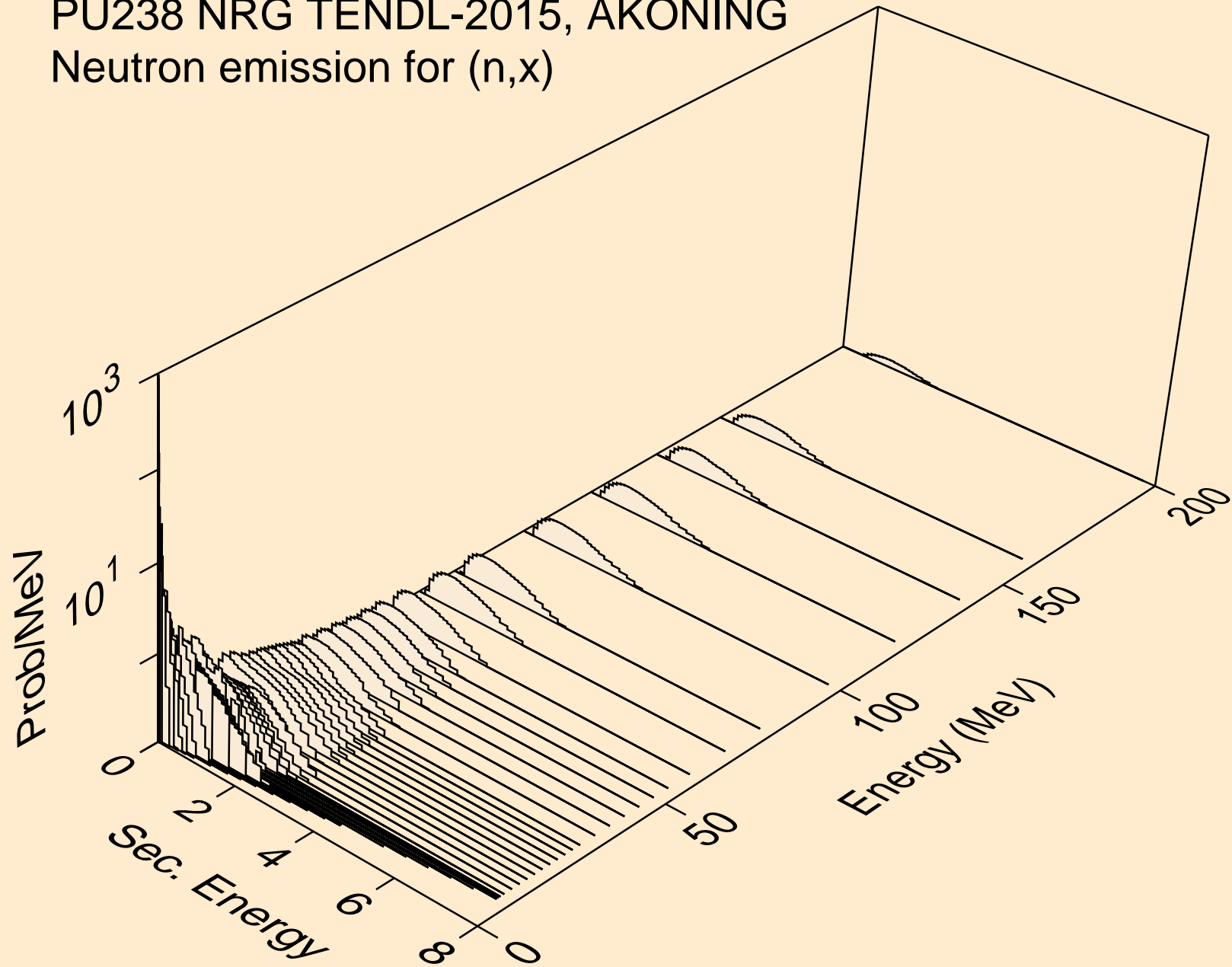


PU238 NRG TENDL-2015, AKONING

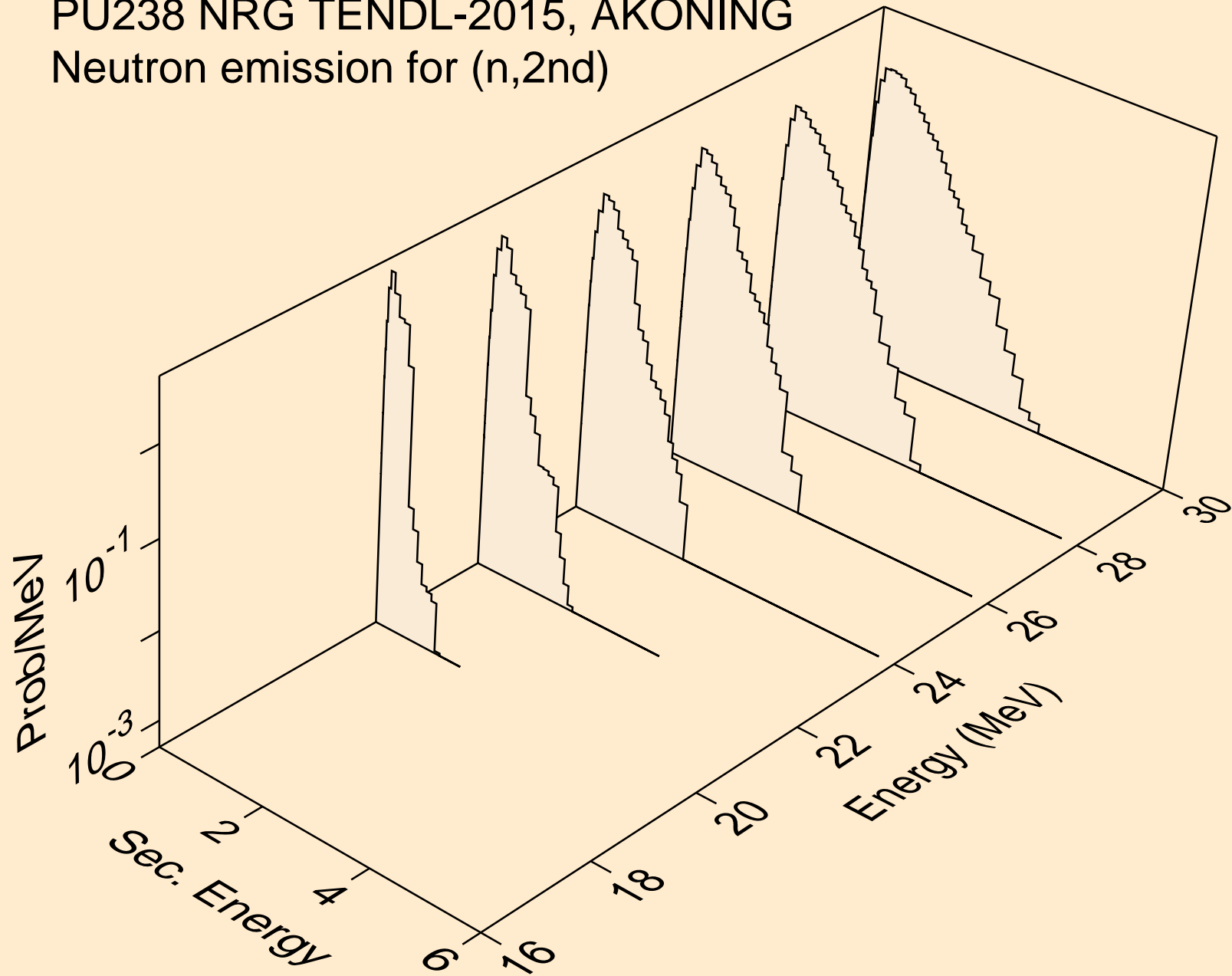
Total fission nubar



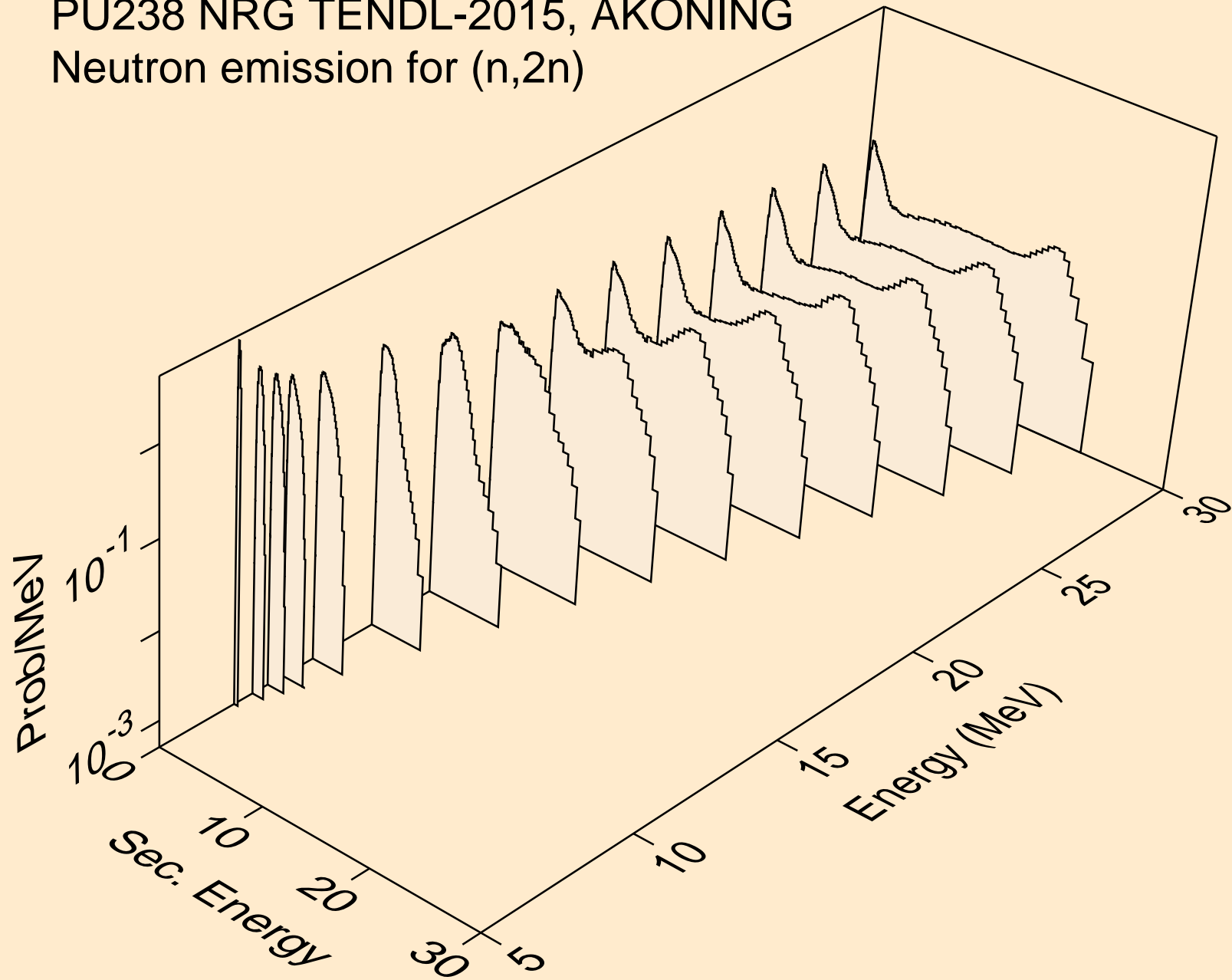
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



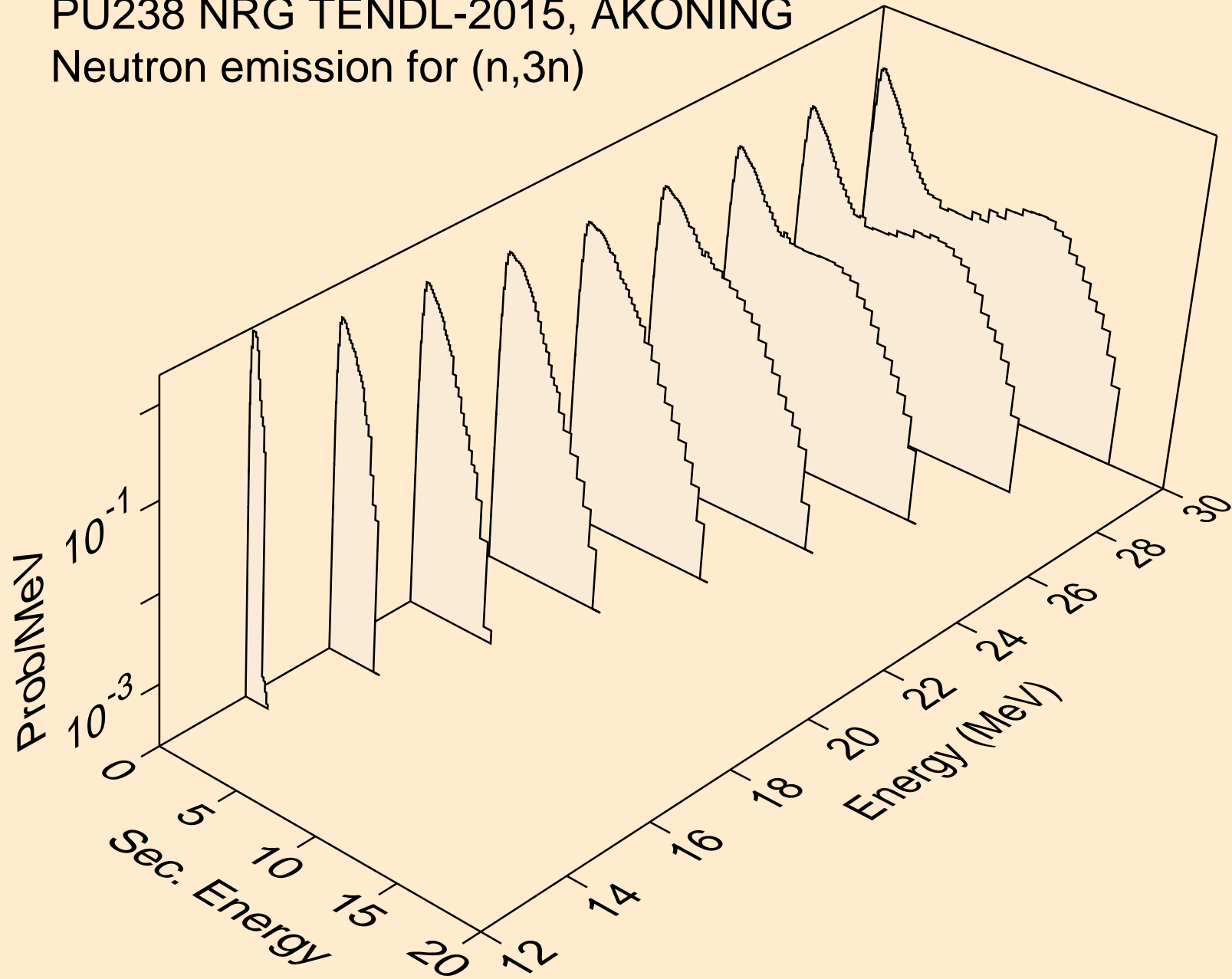
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



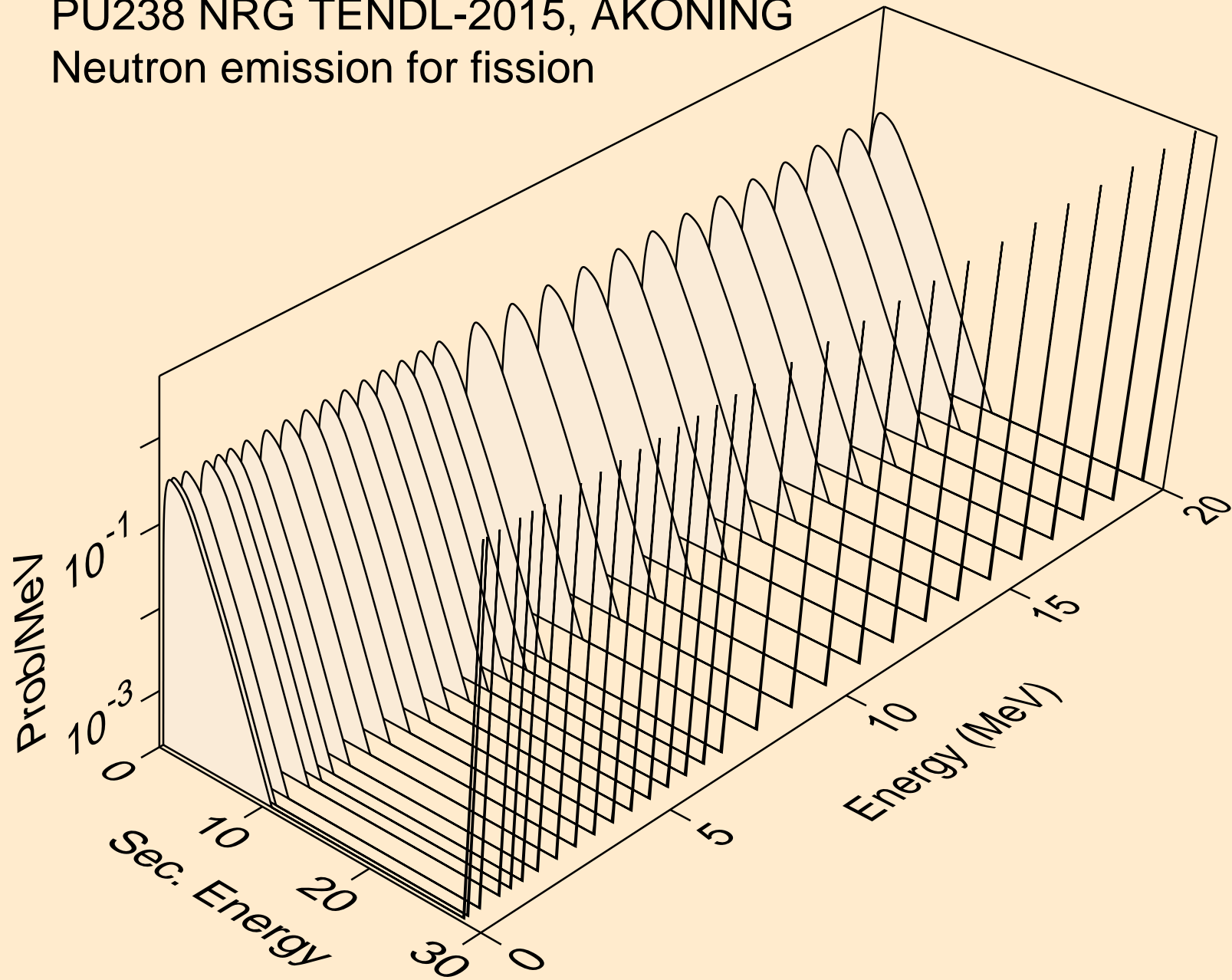
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



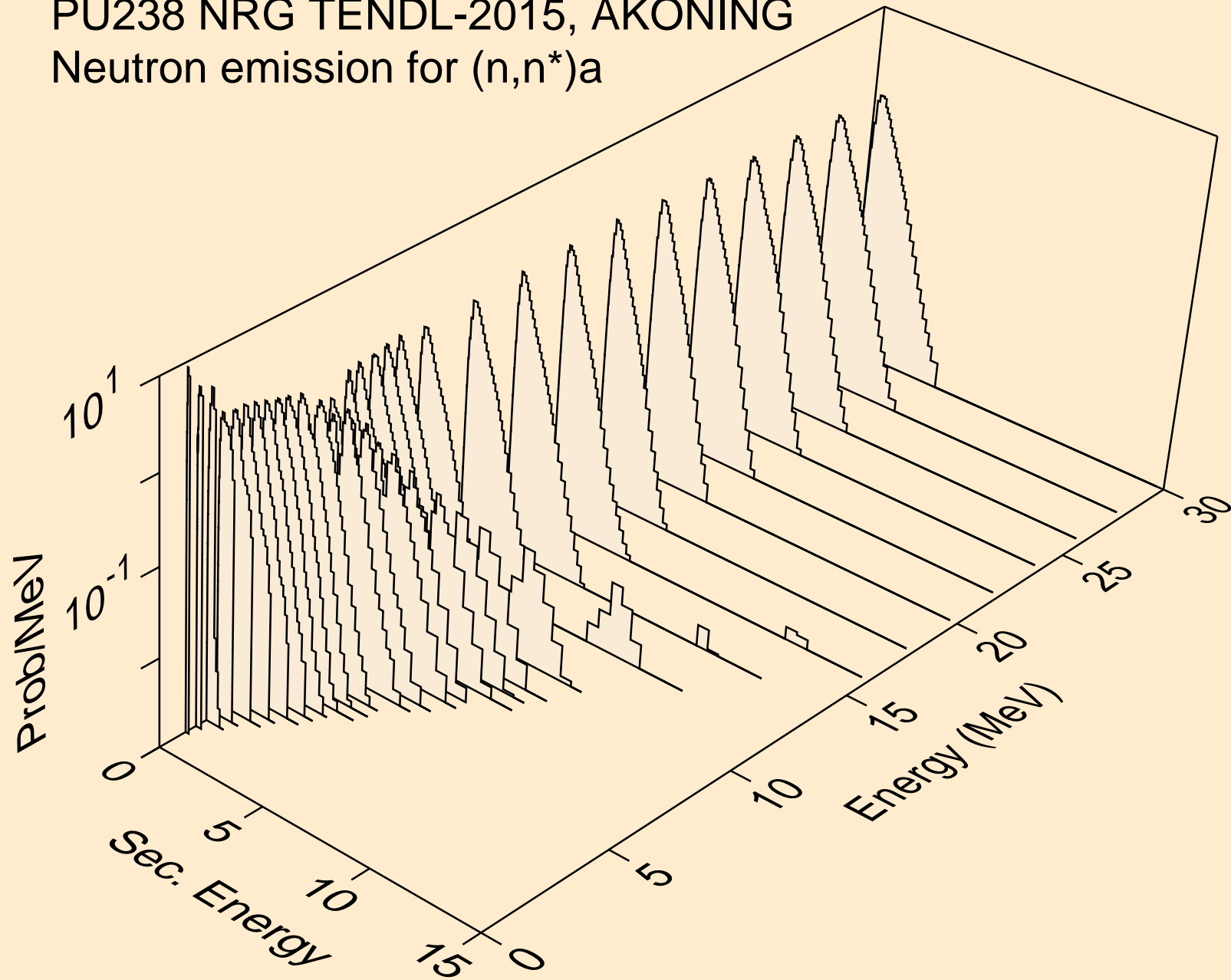
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



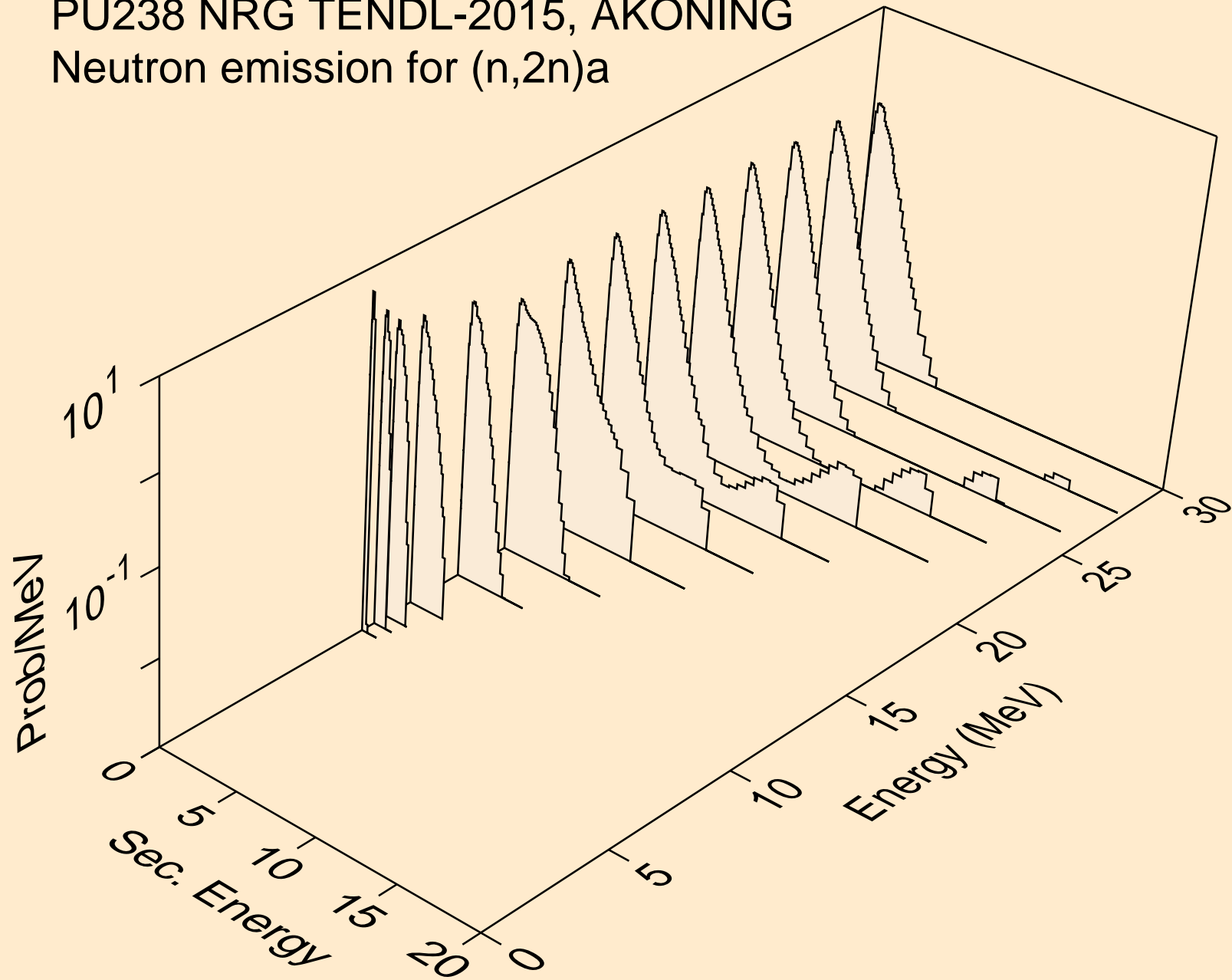
PU238 NRG TENDL-2015, AKONING
Neutron emission for fission



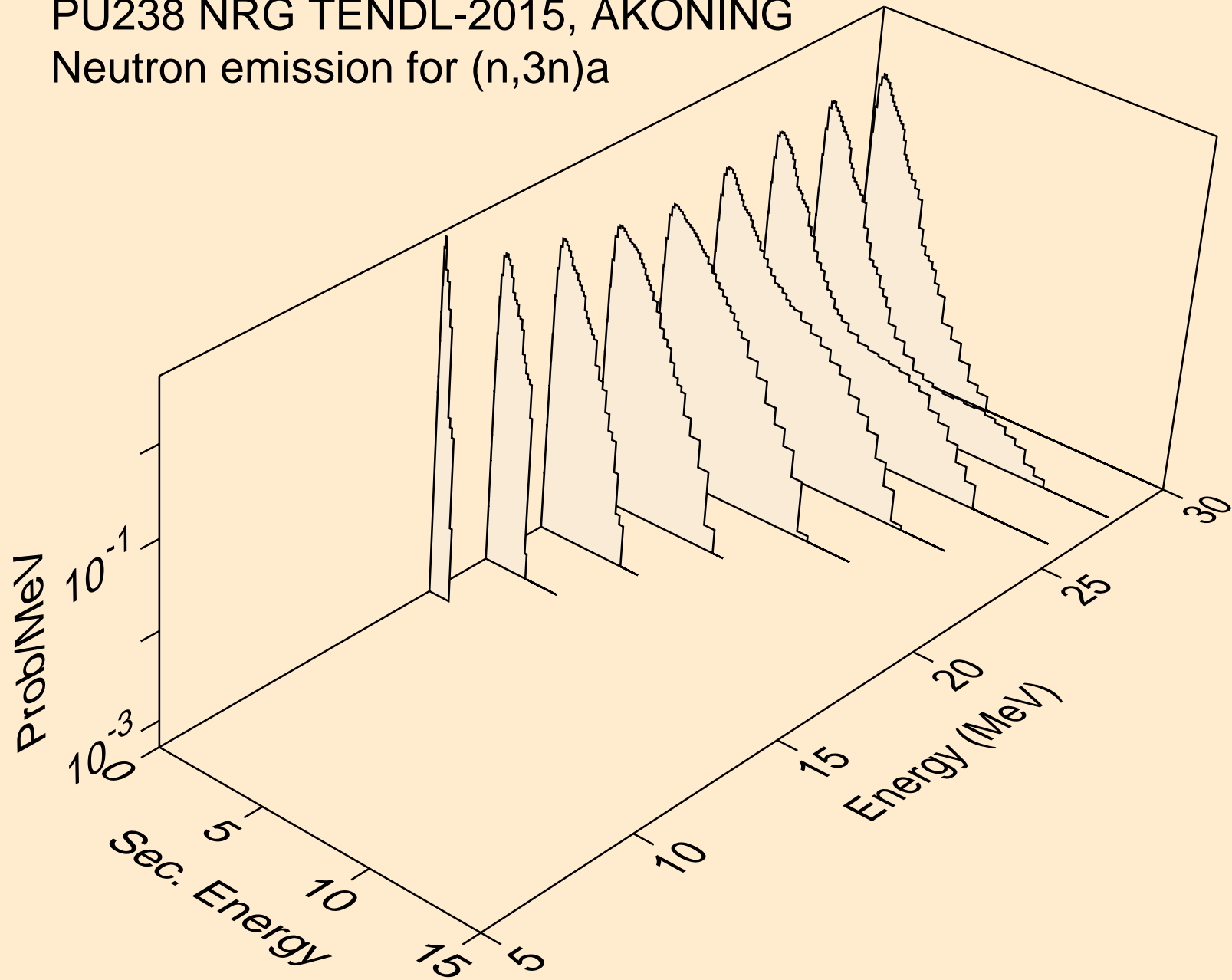
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



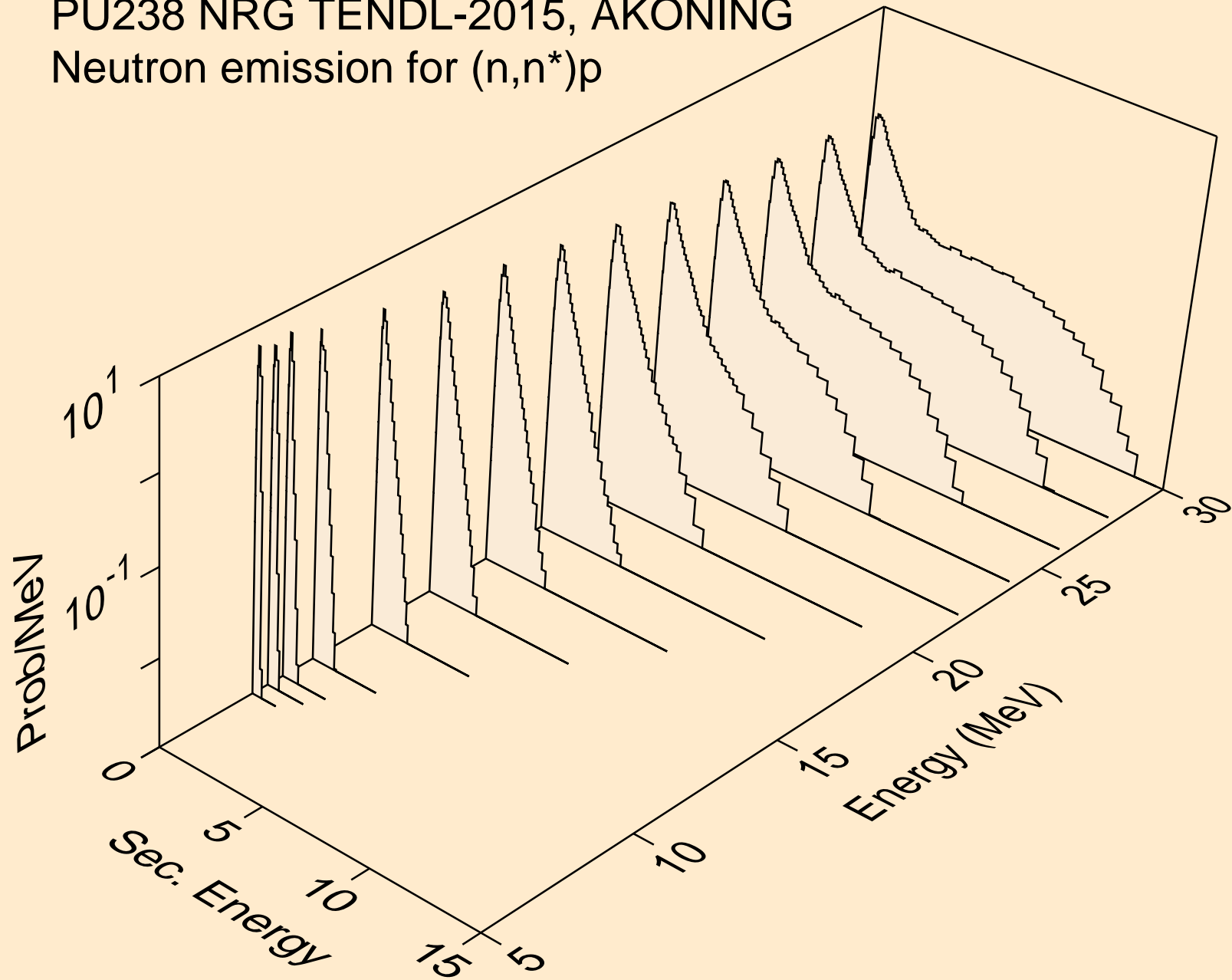
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



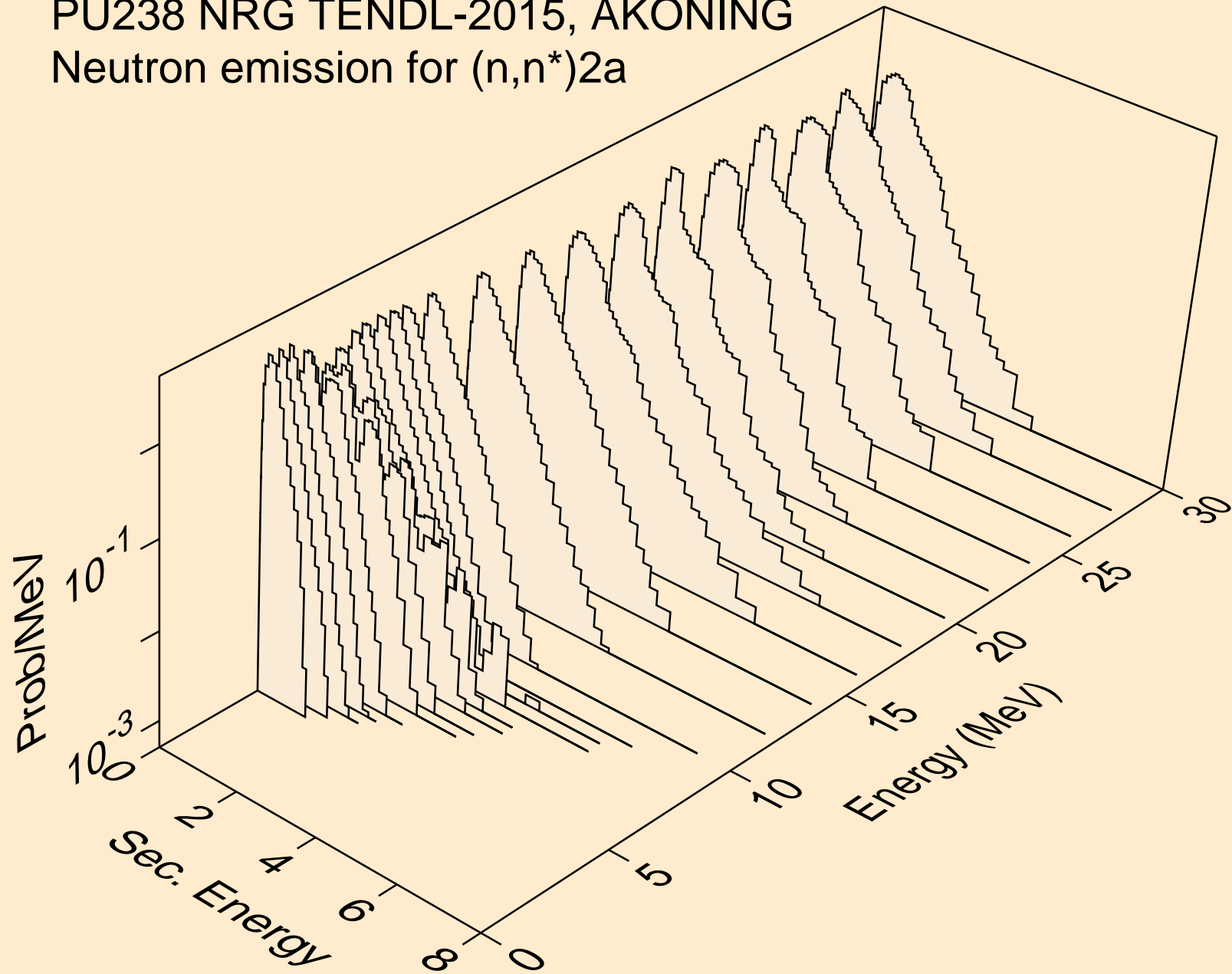
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



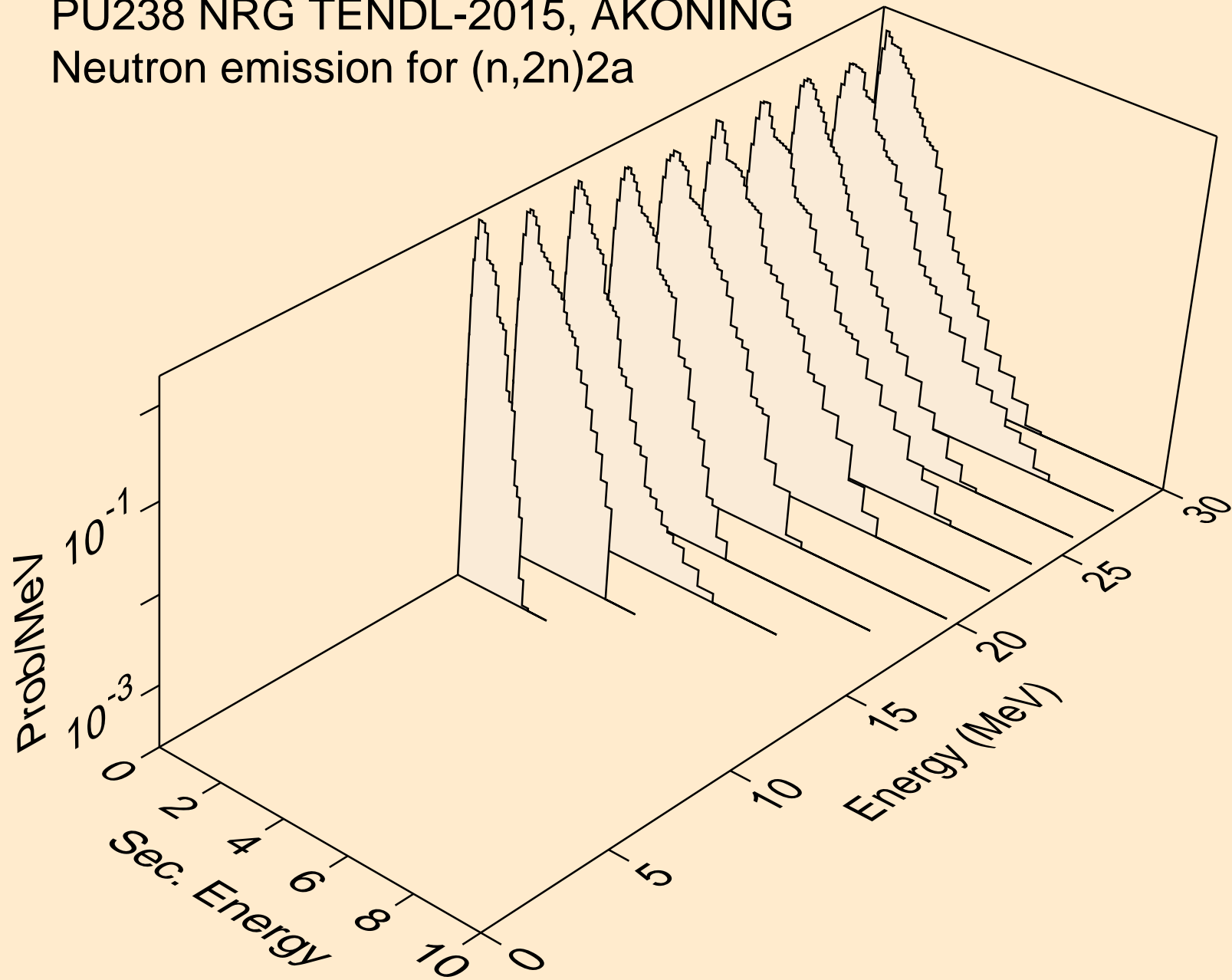
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



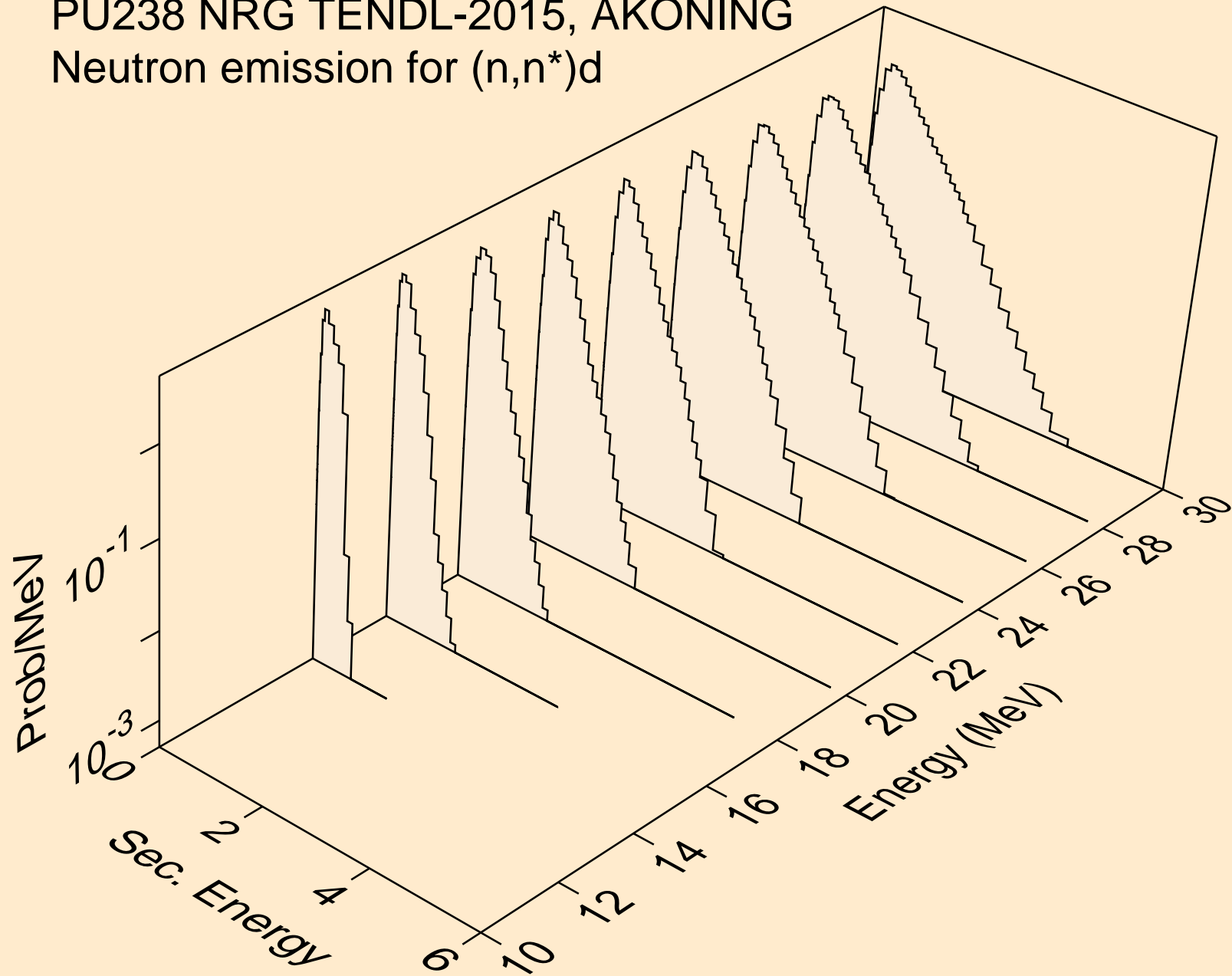
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



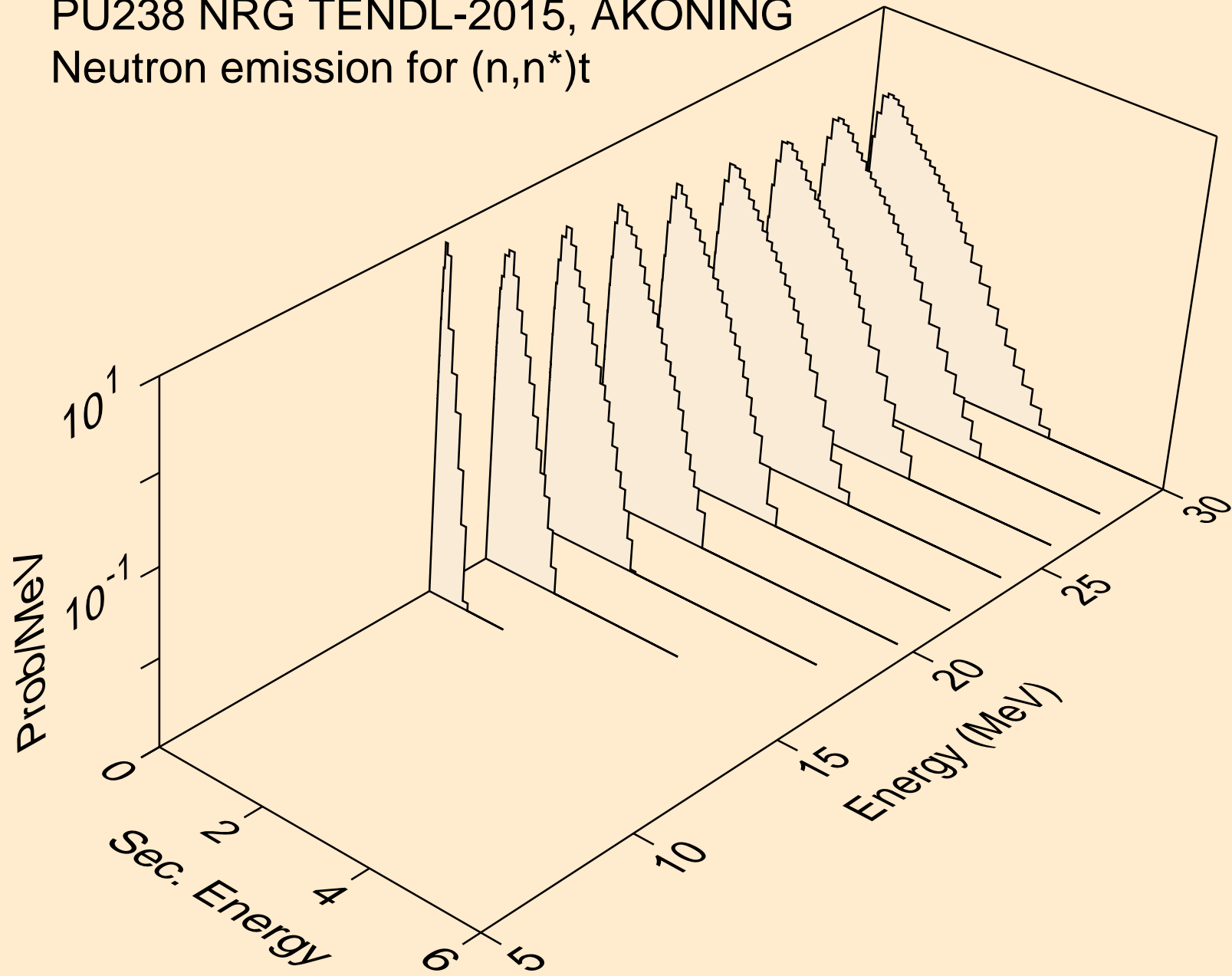
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



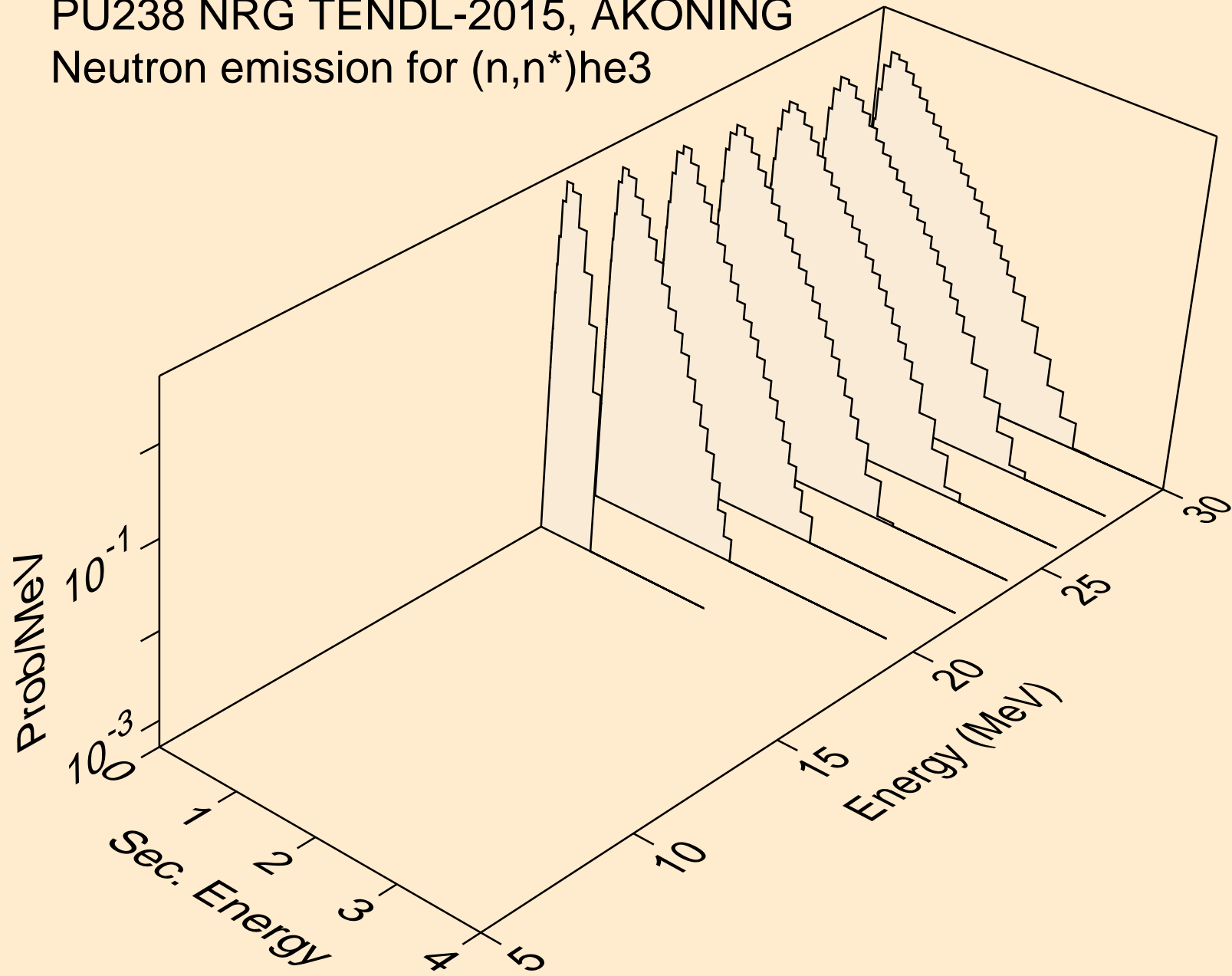
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



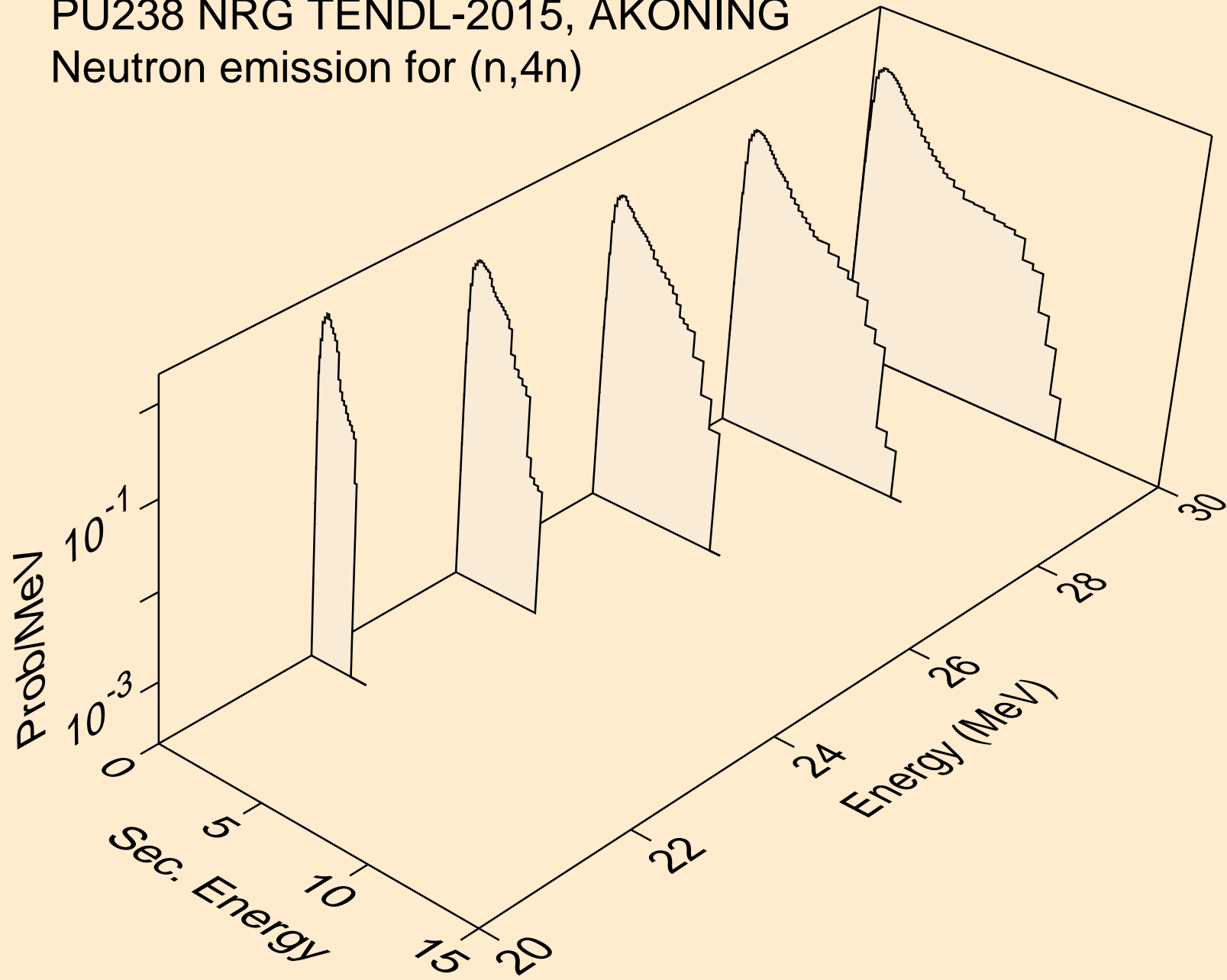
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



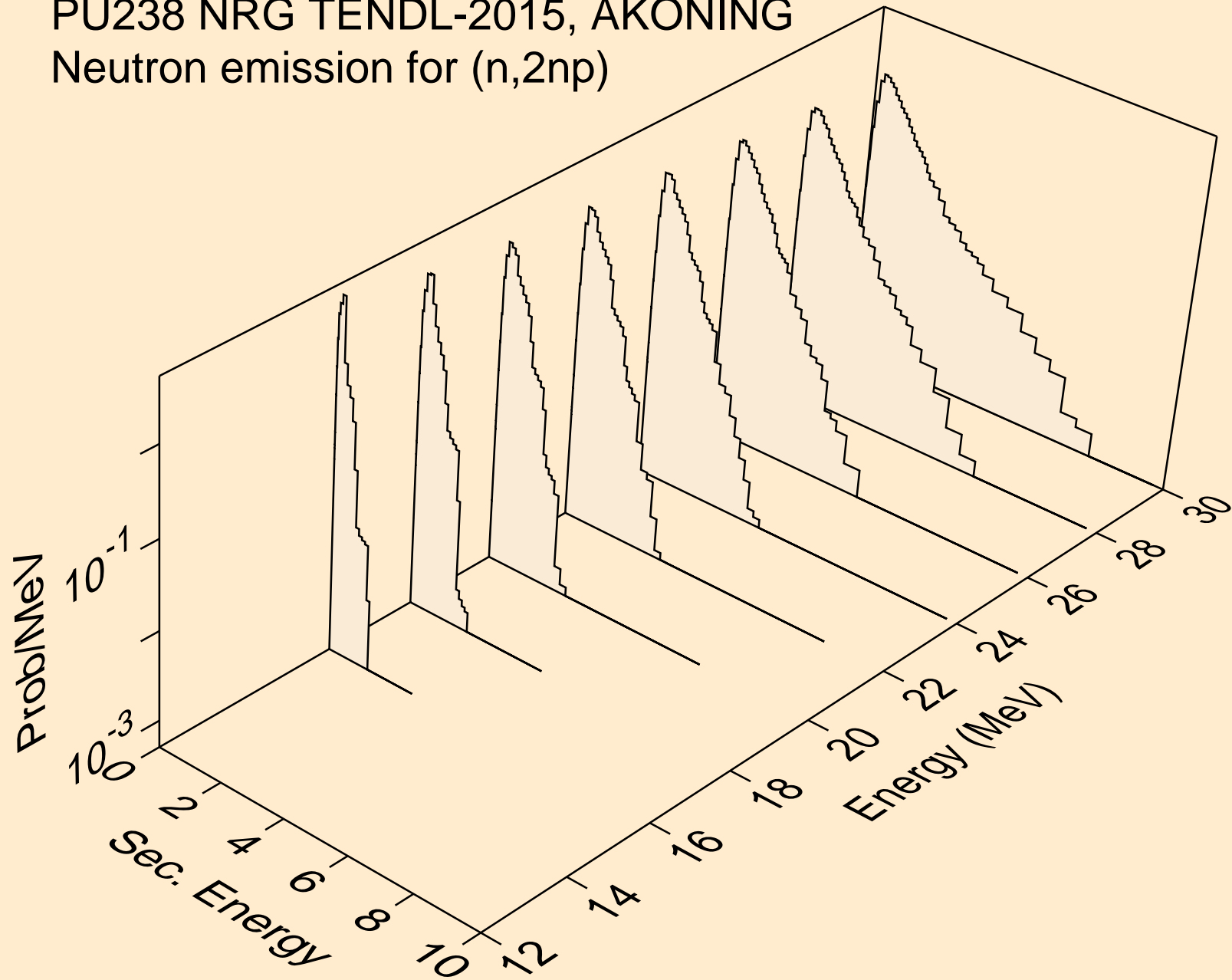
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



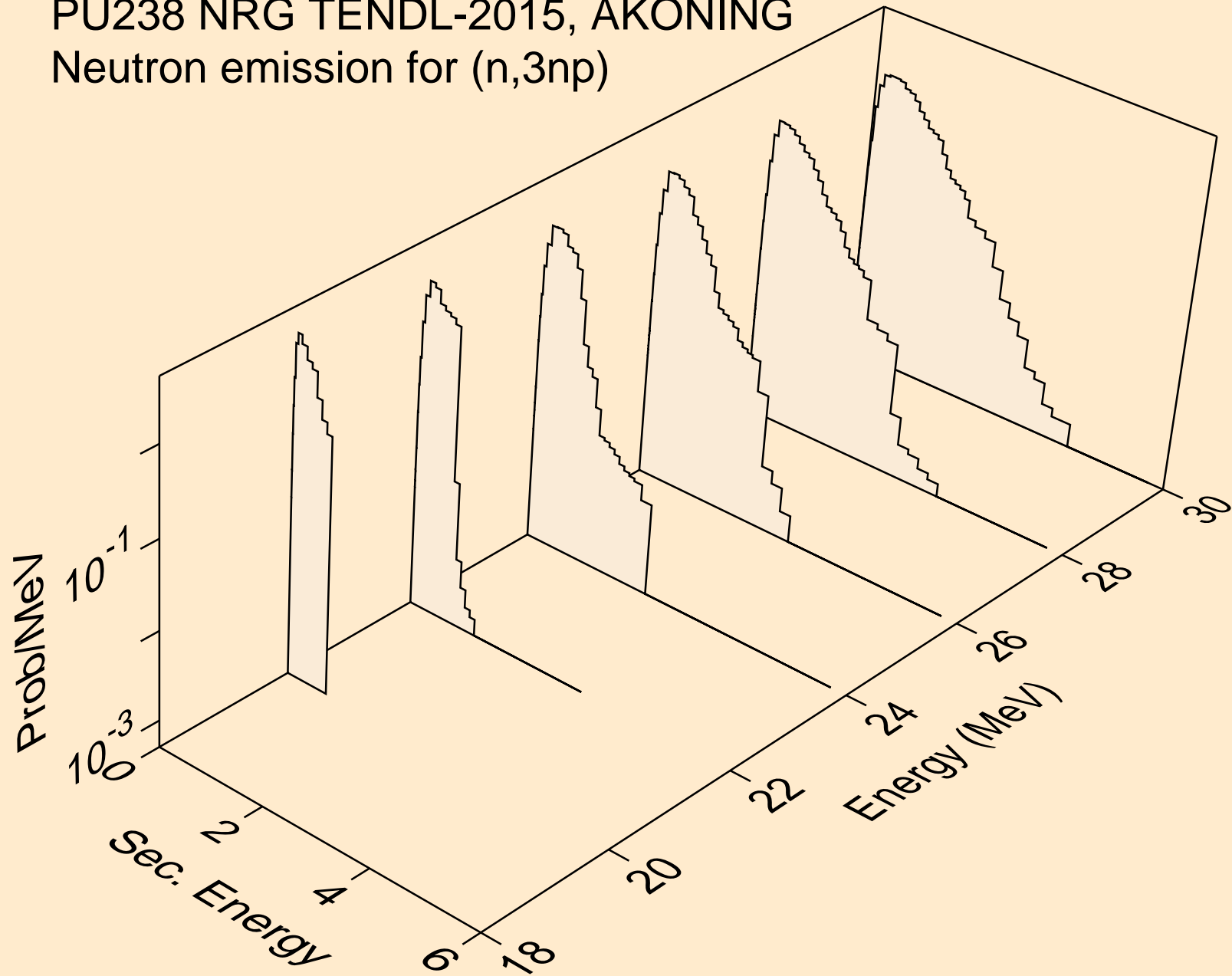
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



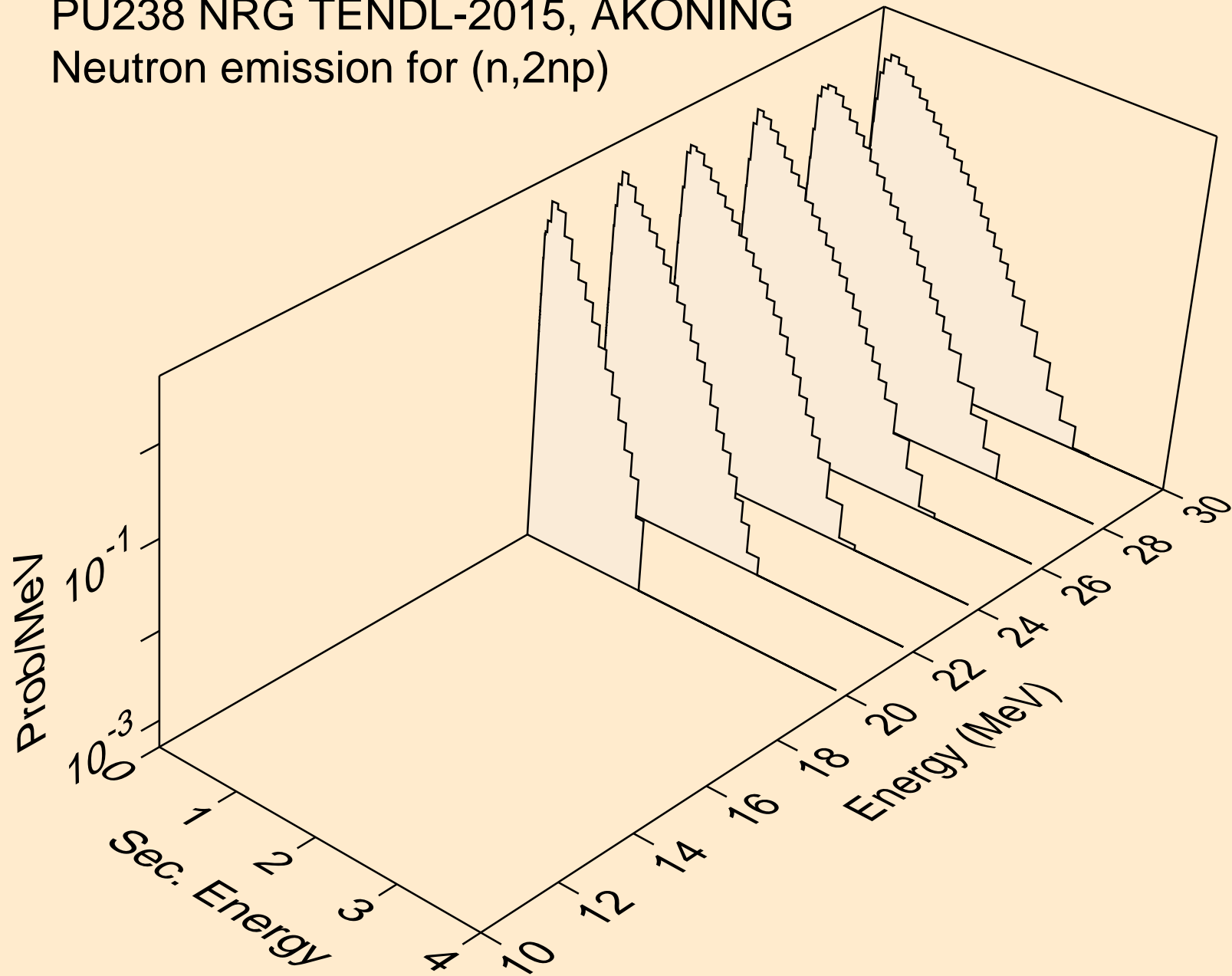
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



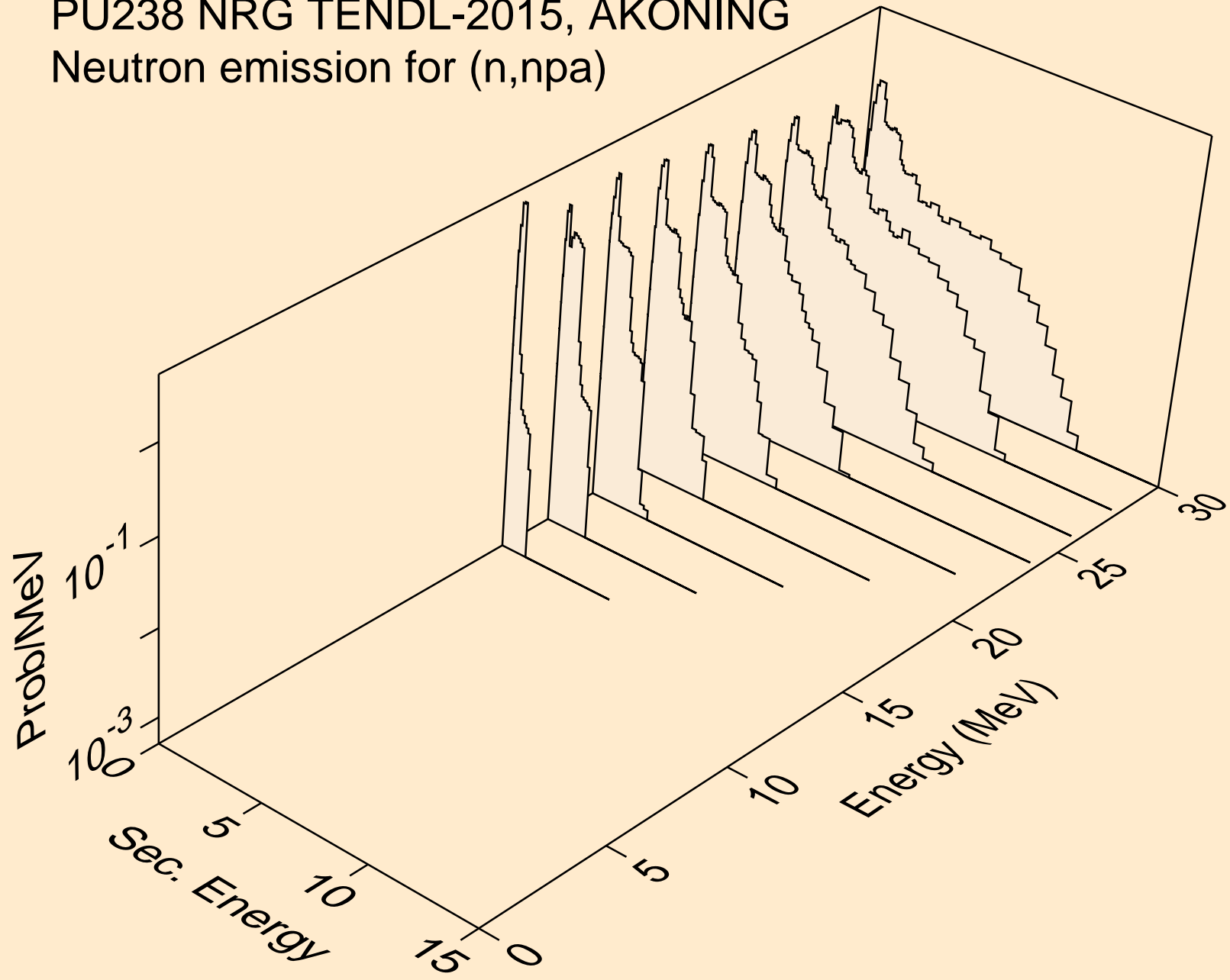
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



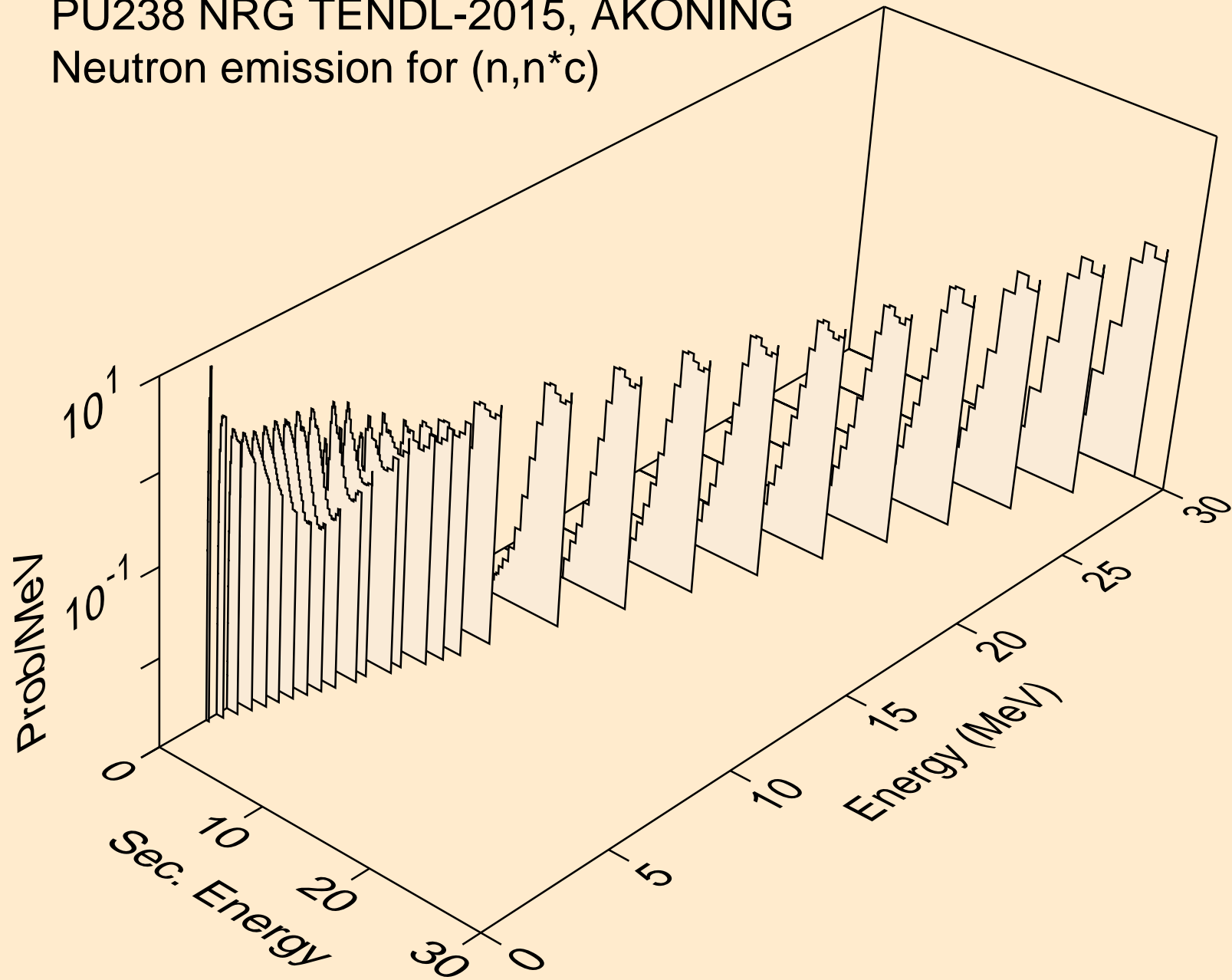
PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

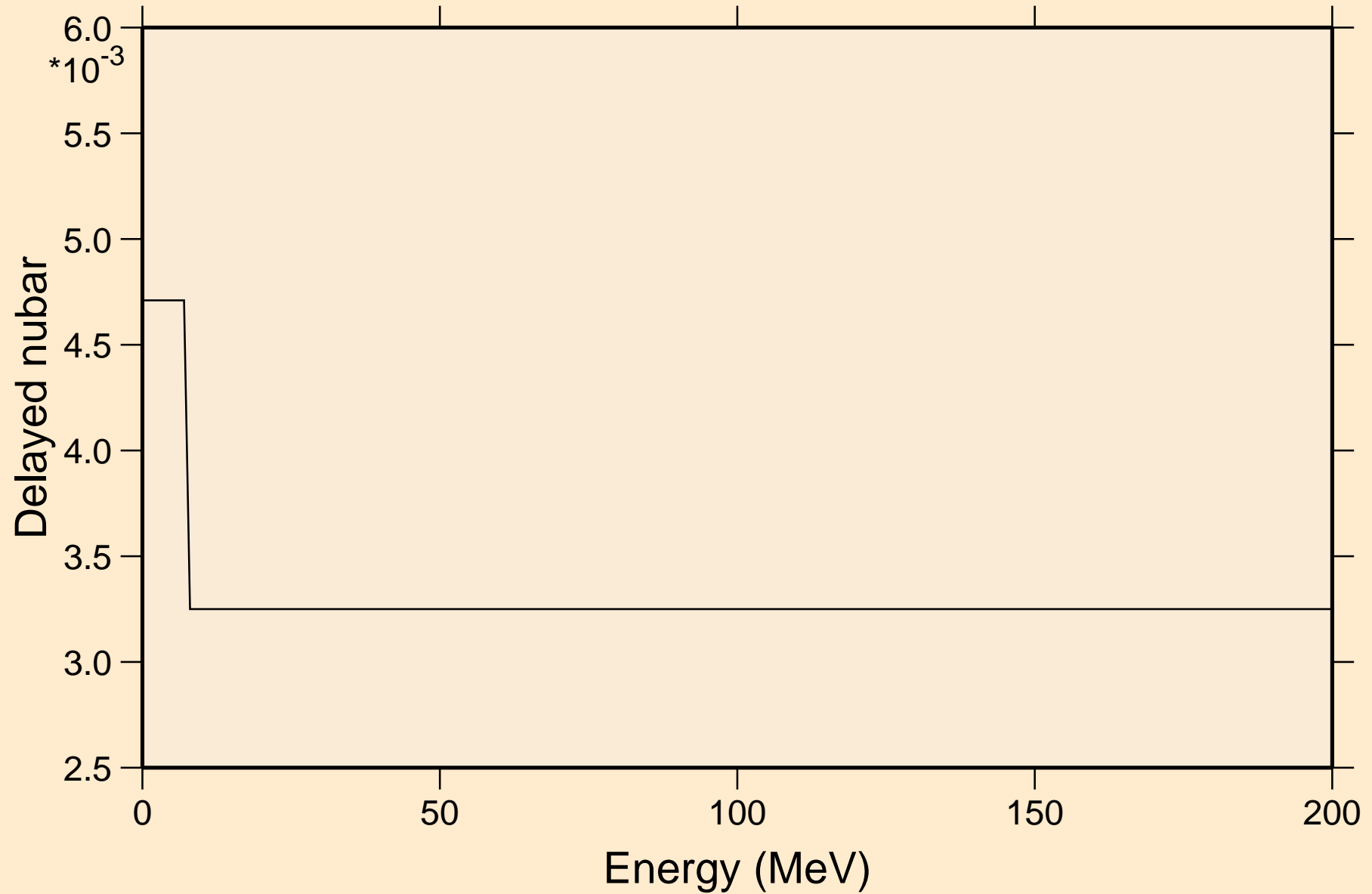


PU238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



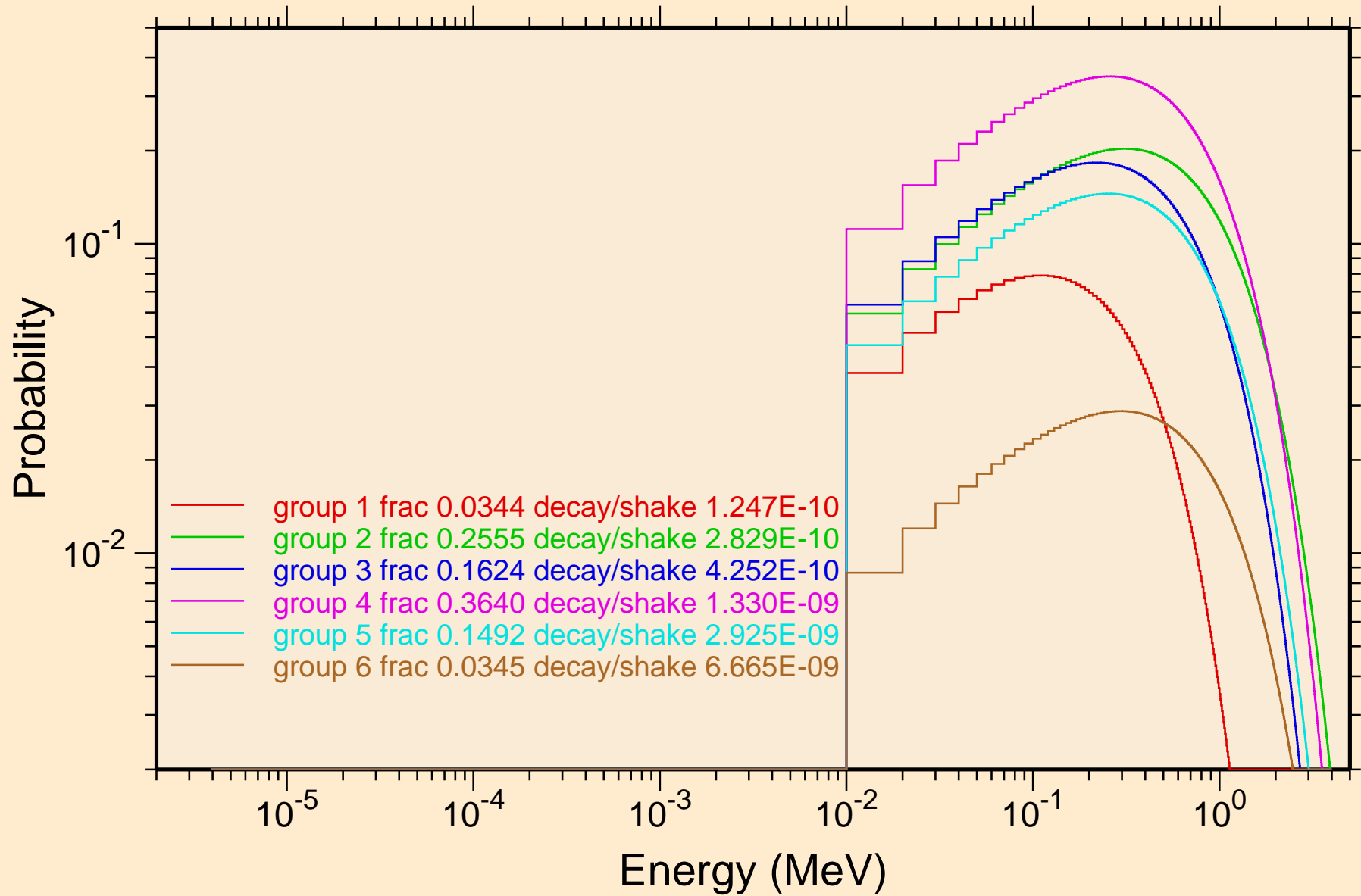
PU238 NRG TENDL-2015, AKONING

Delayed nubar

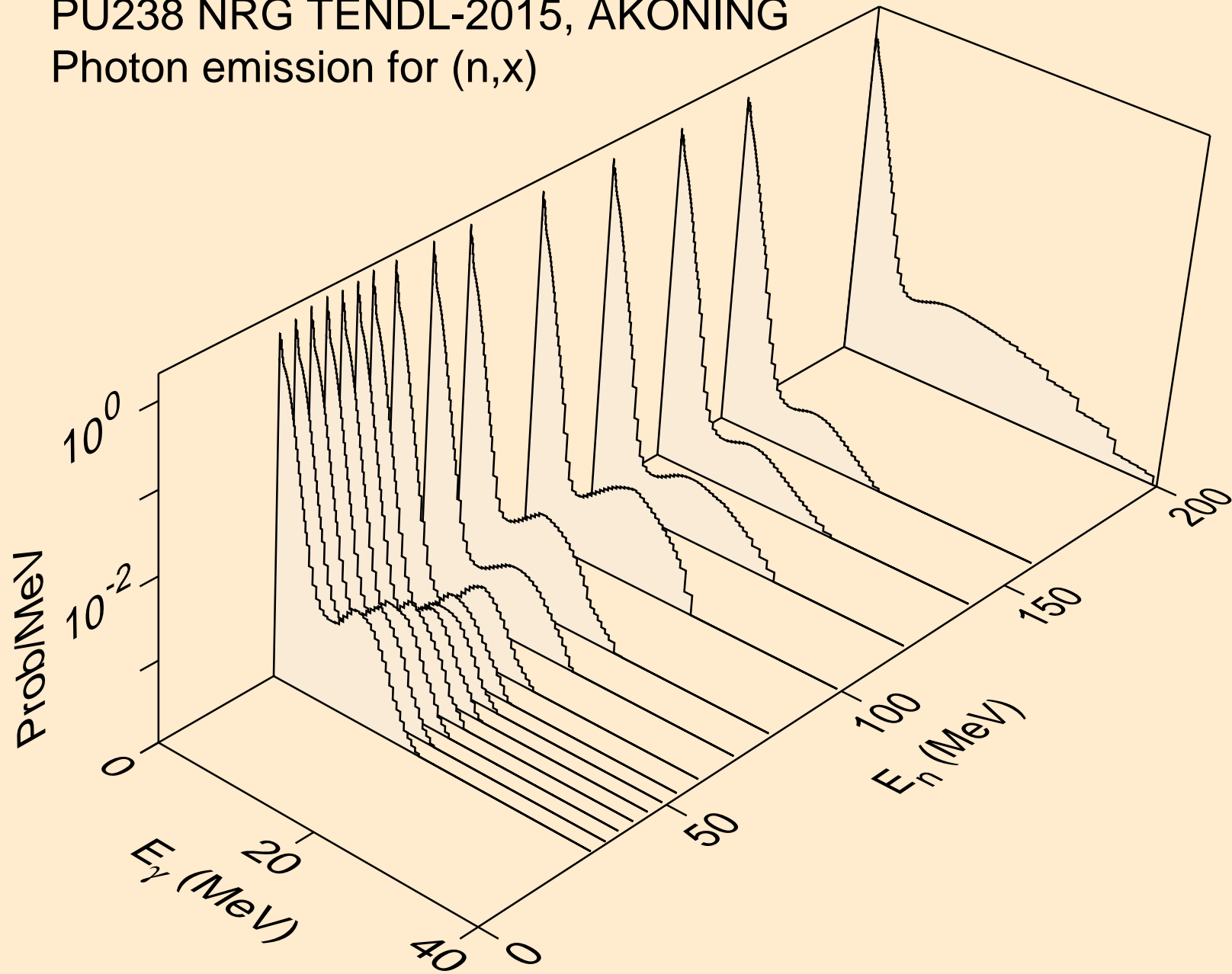


PU238 NRG TENDL-2015, AKONING

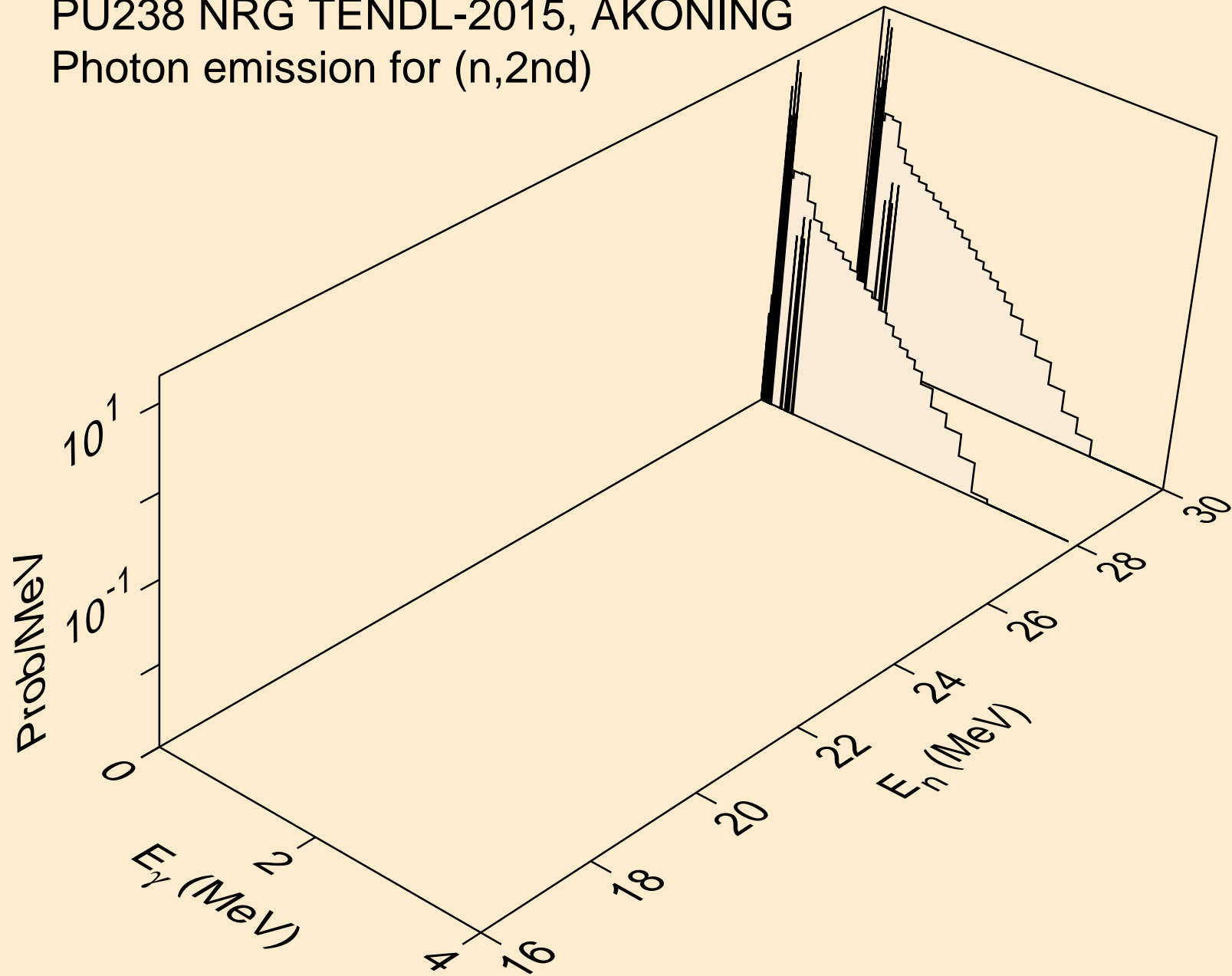
Delayed neutron spectra



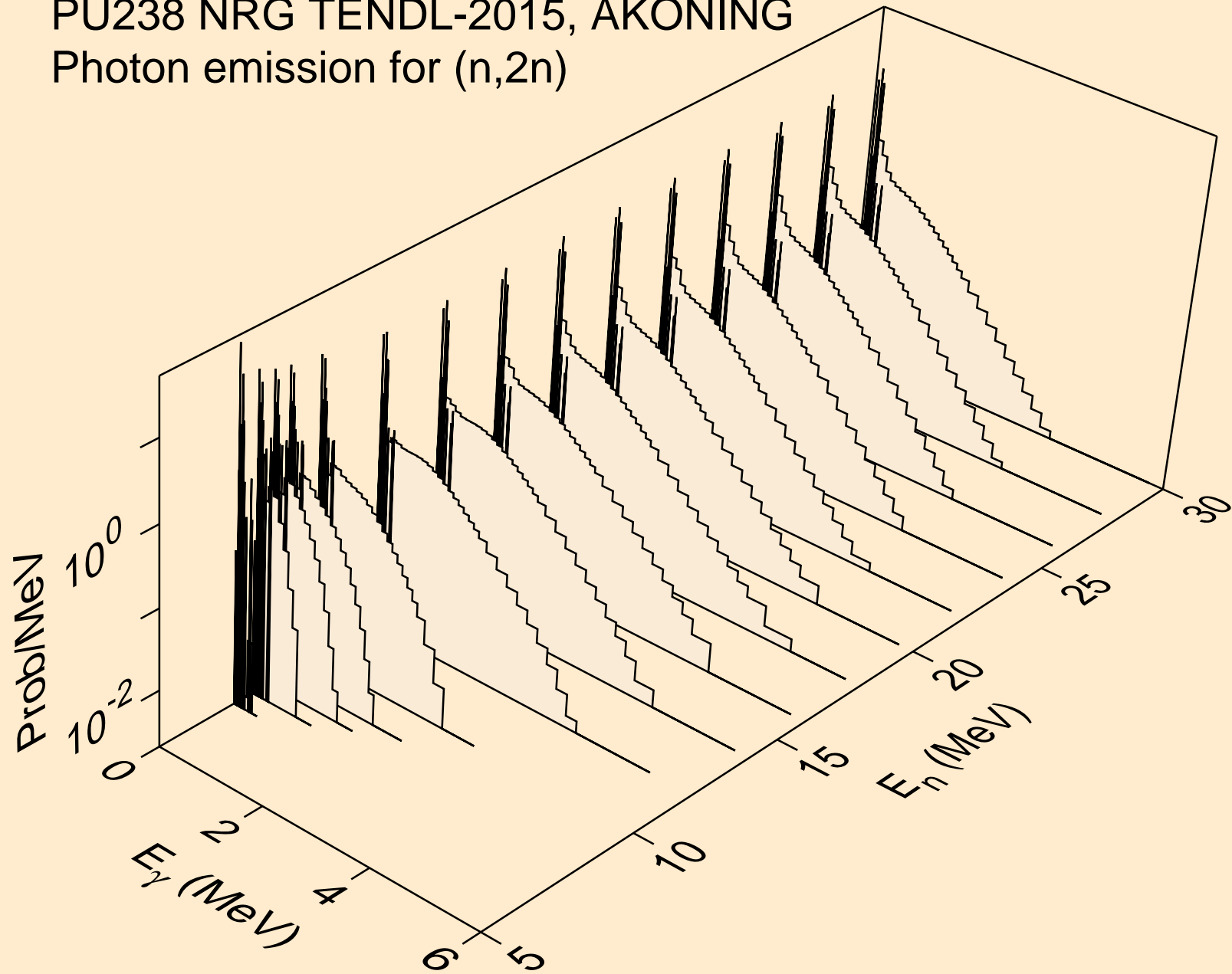
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,x)



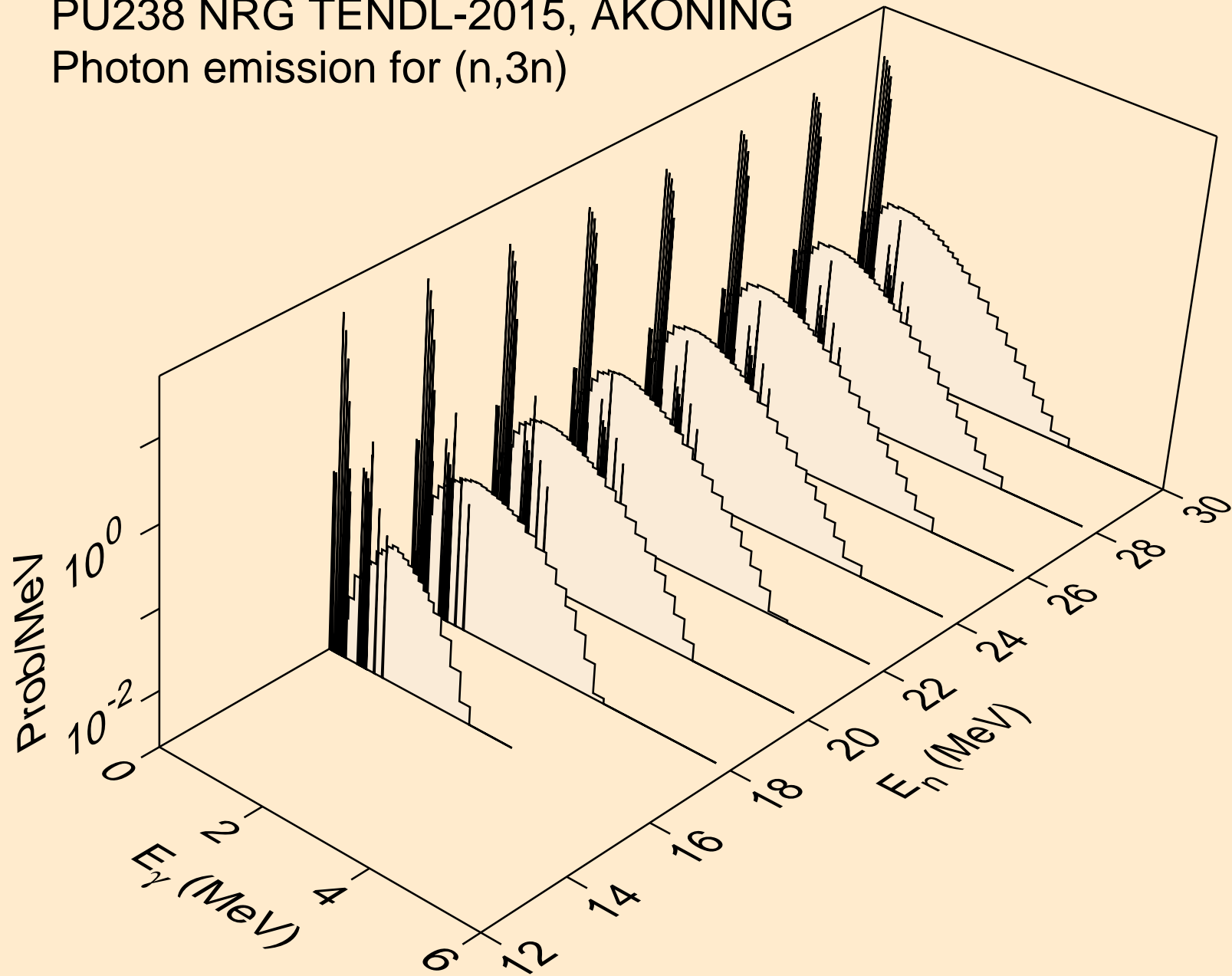
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



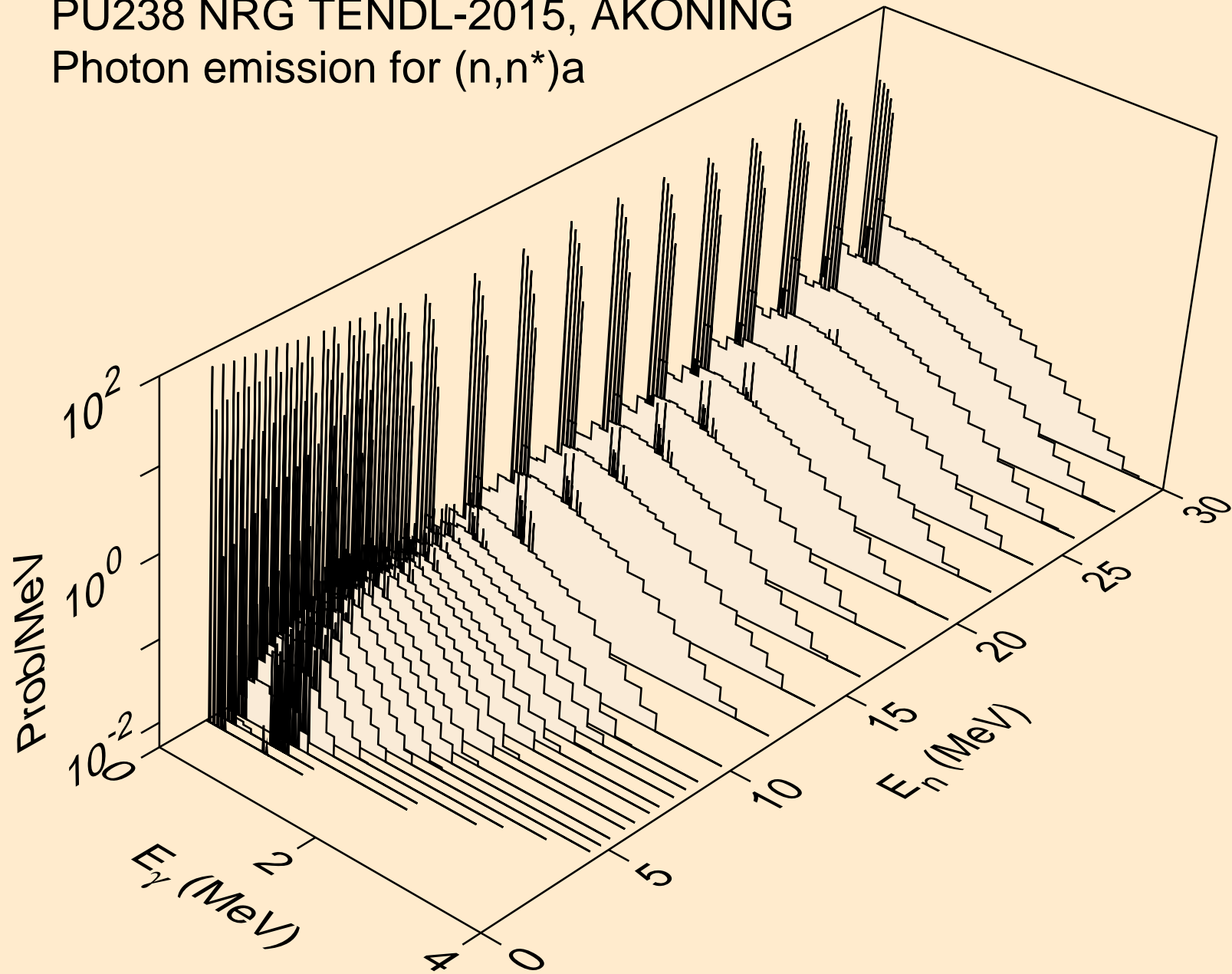
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



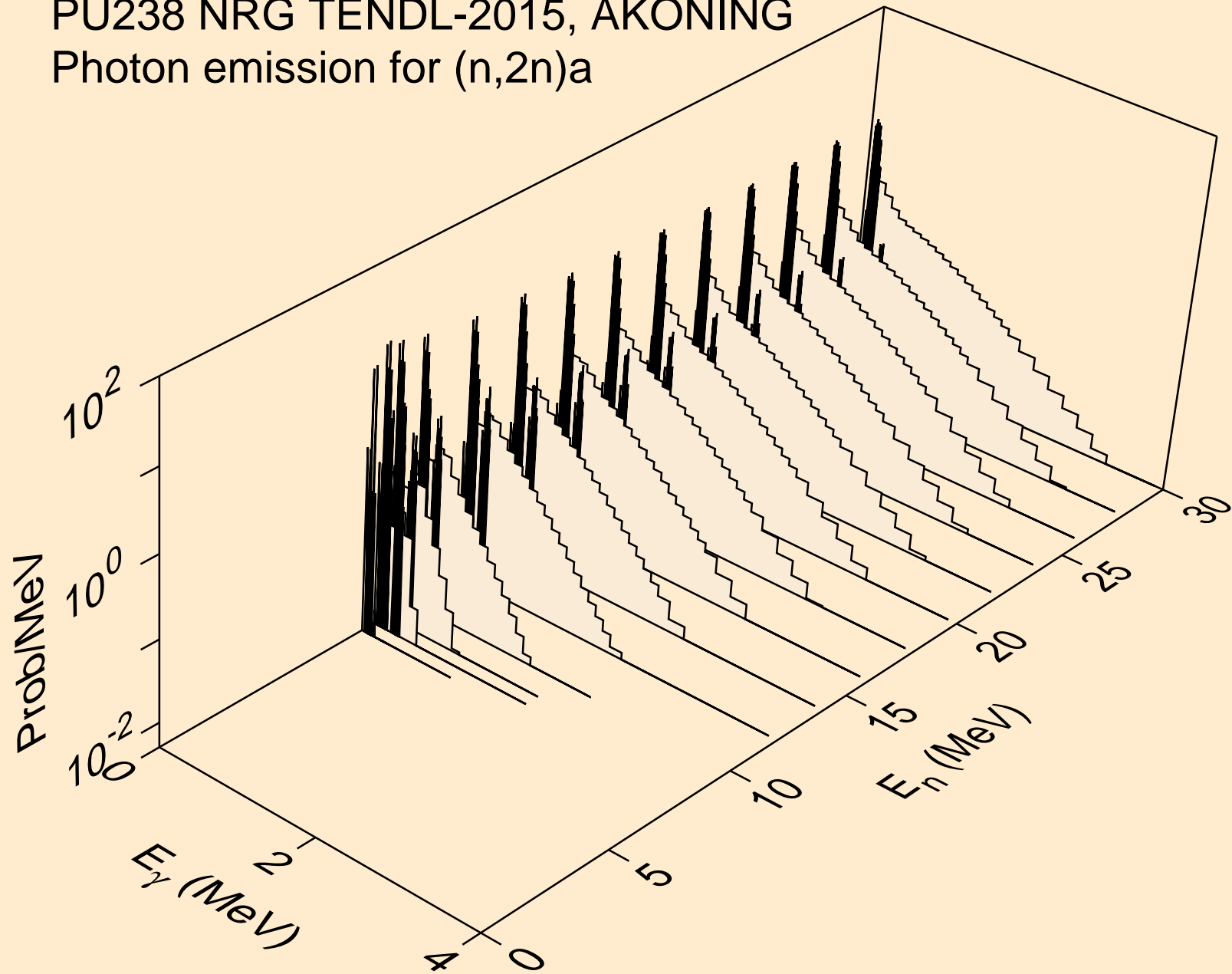
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



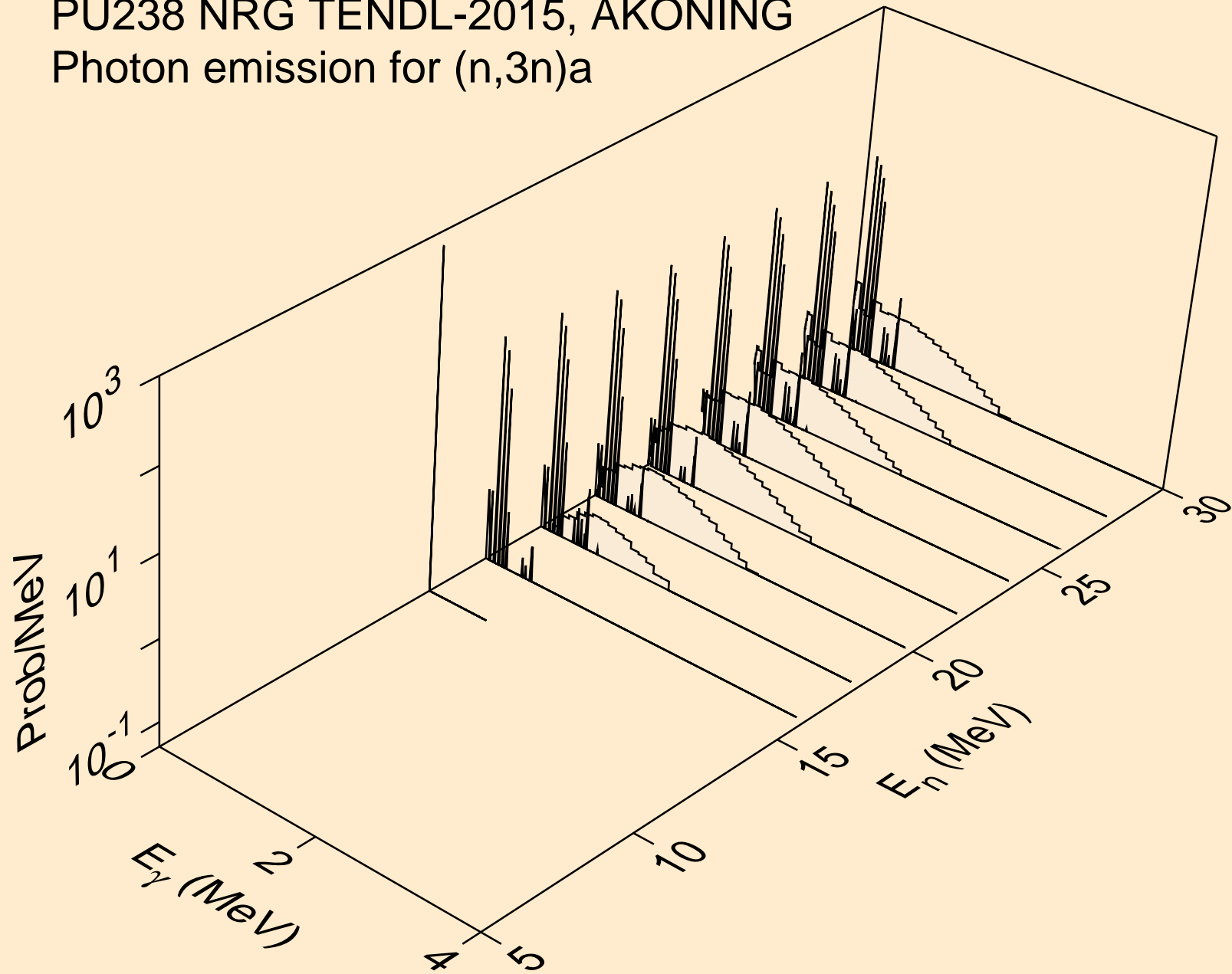
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



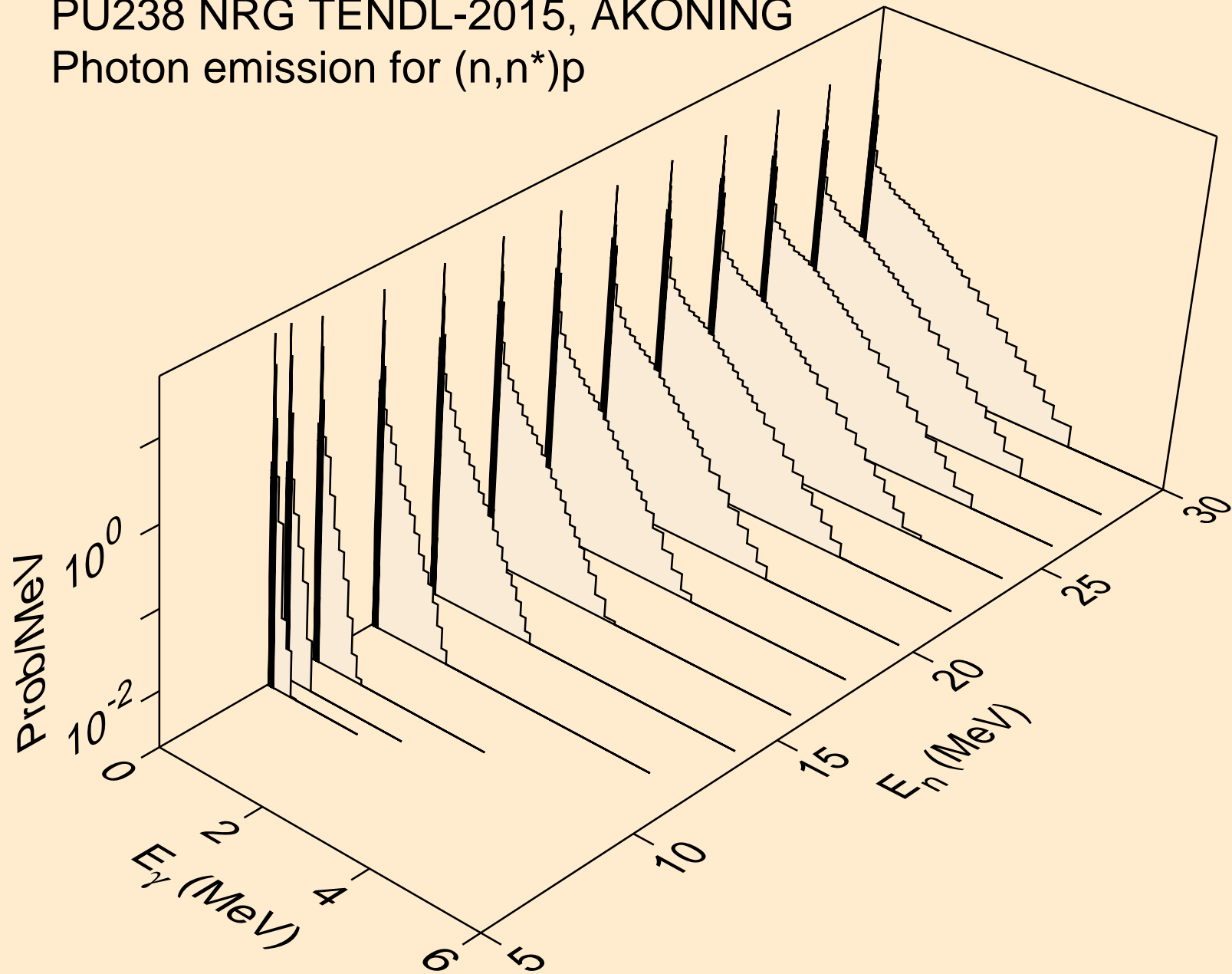
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



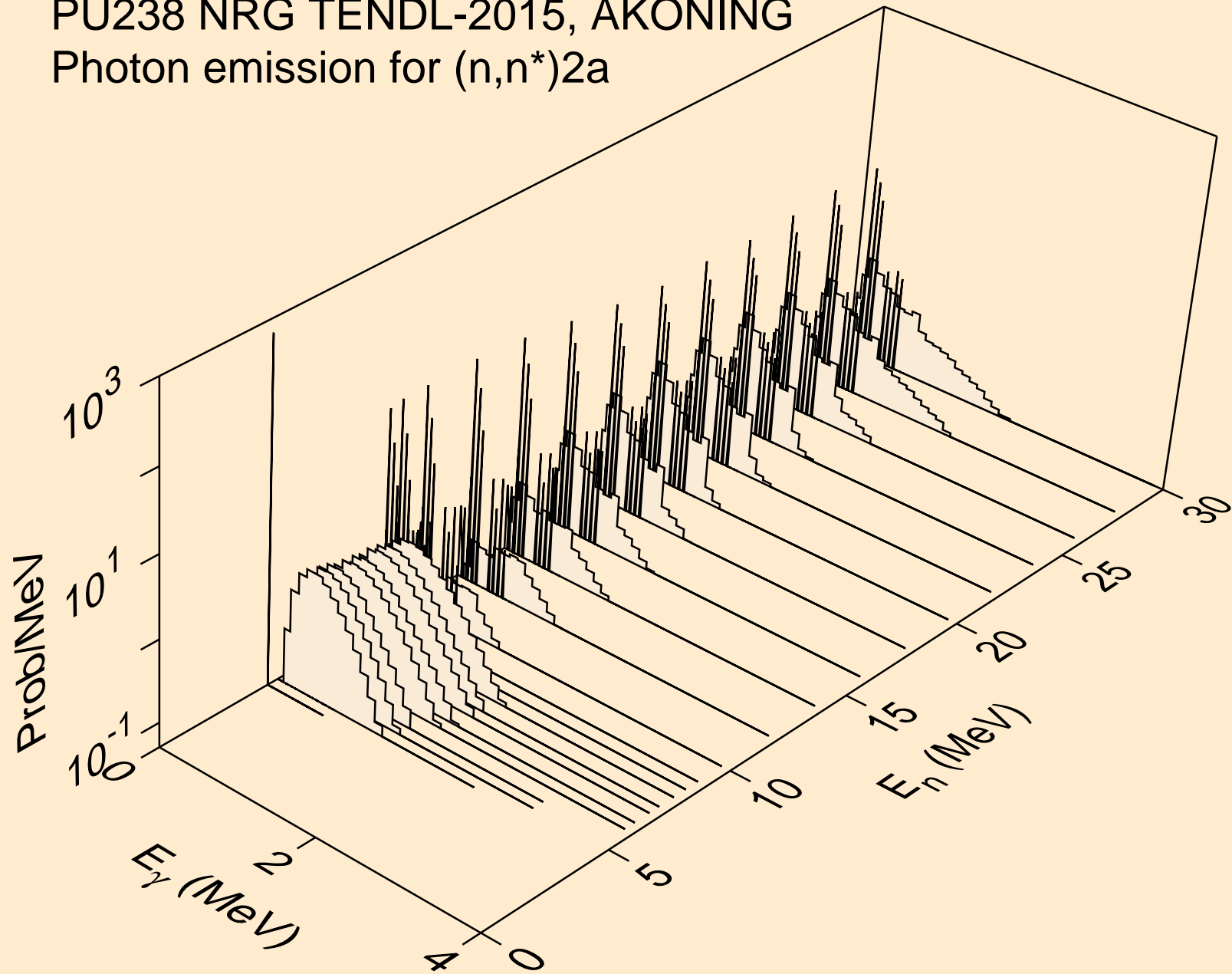
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



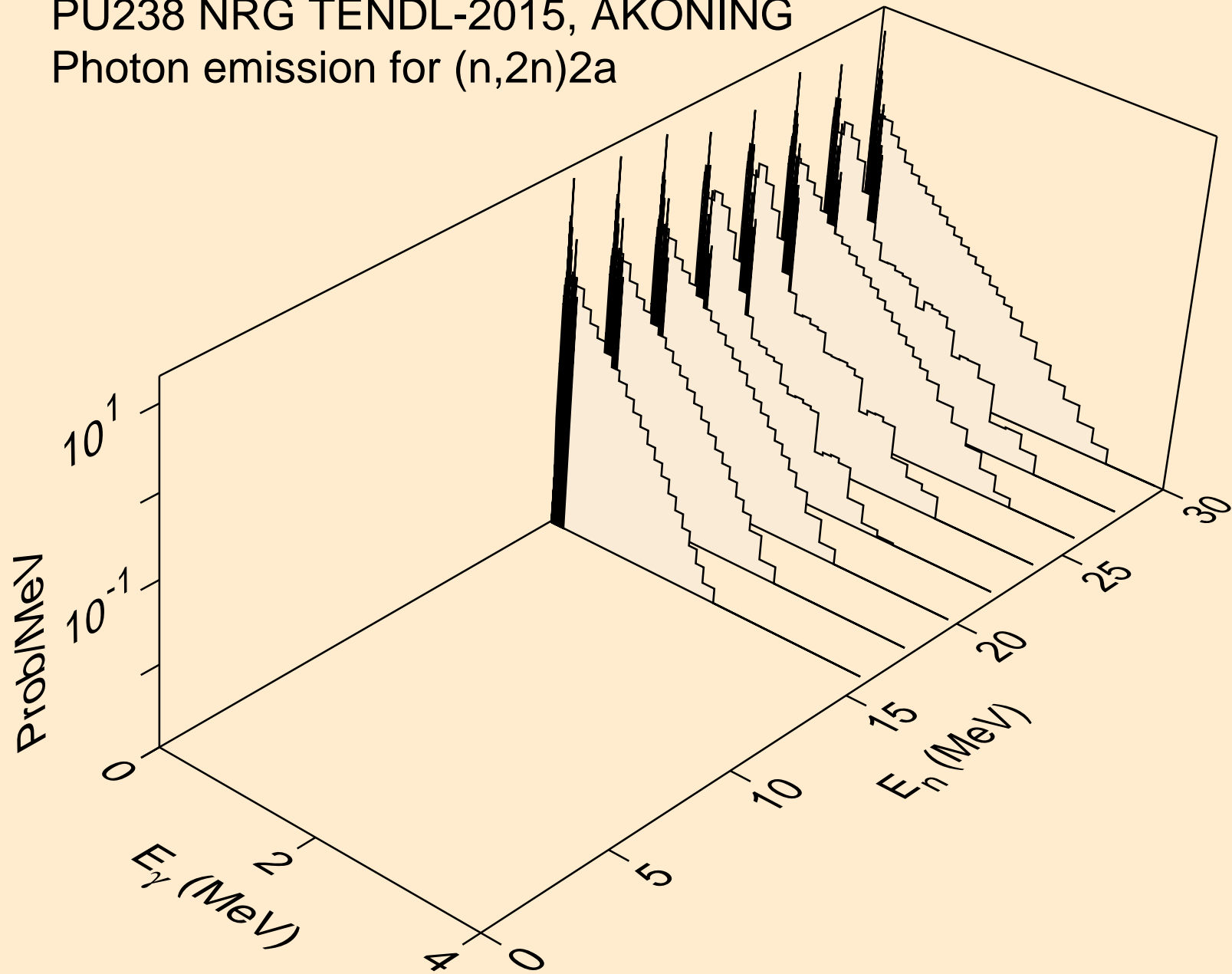
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



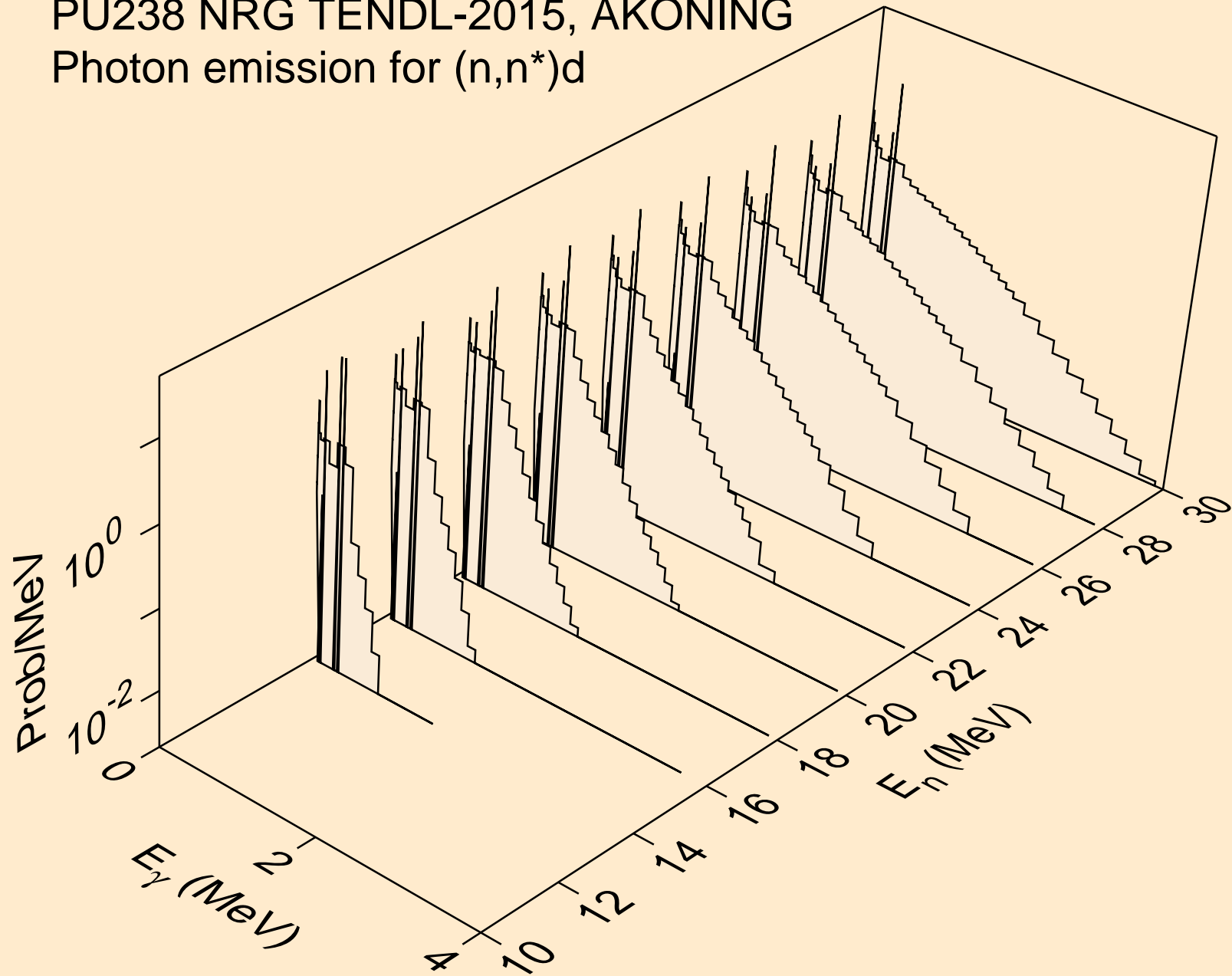
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



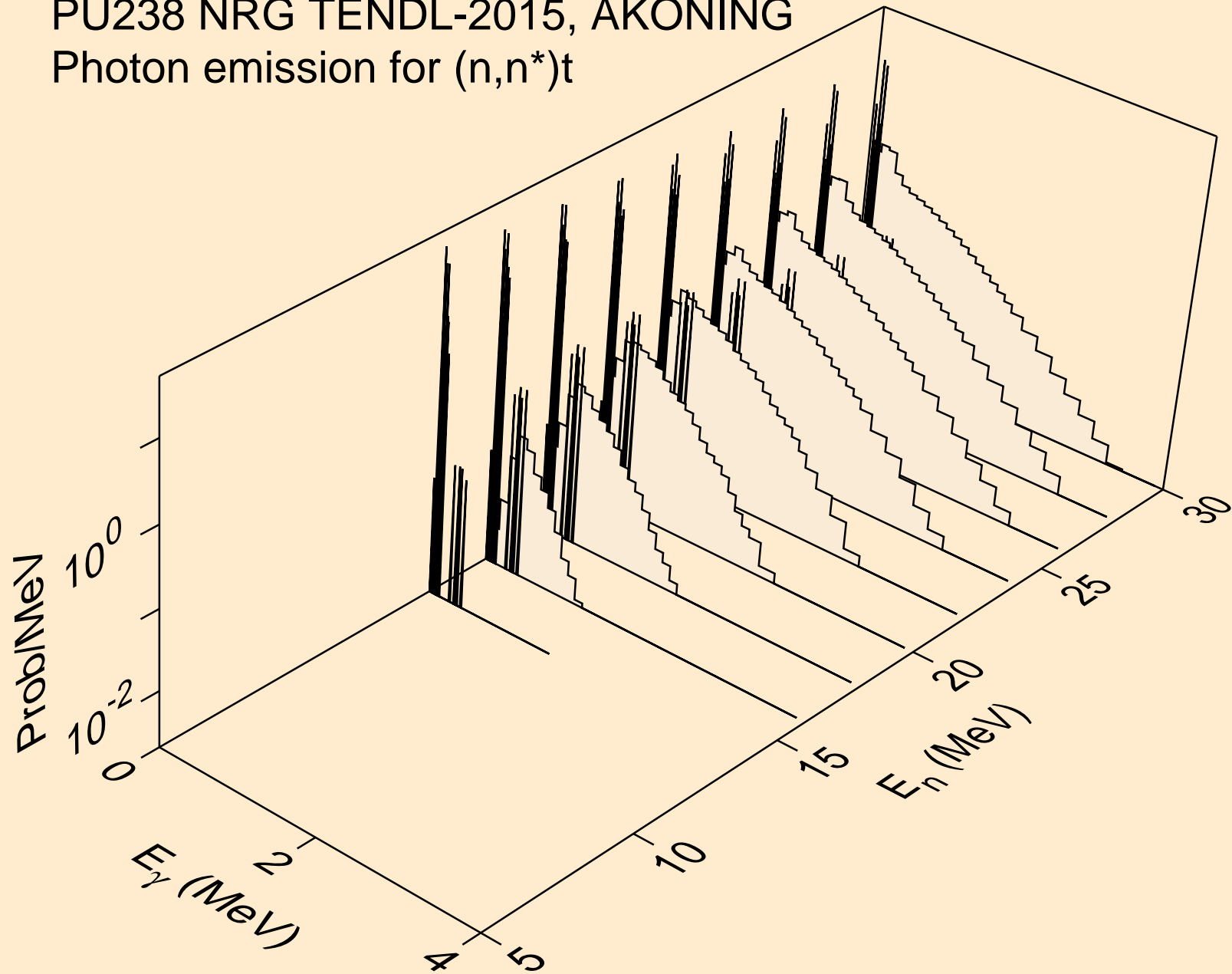
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



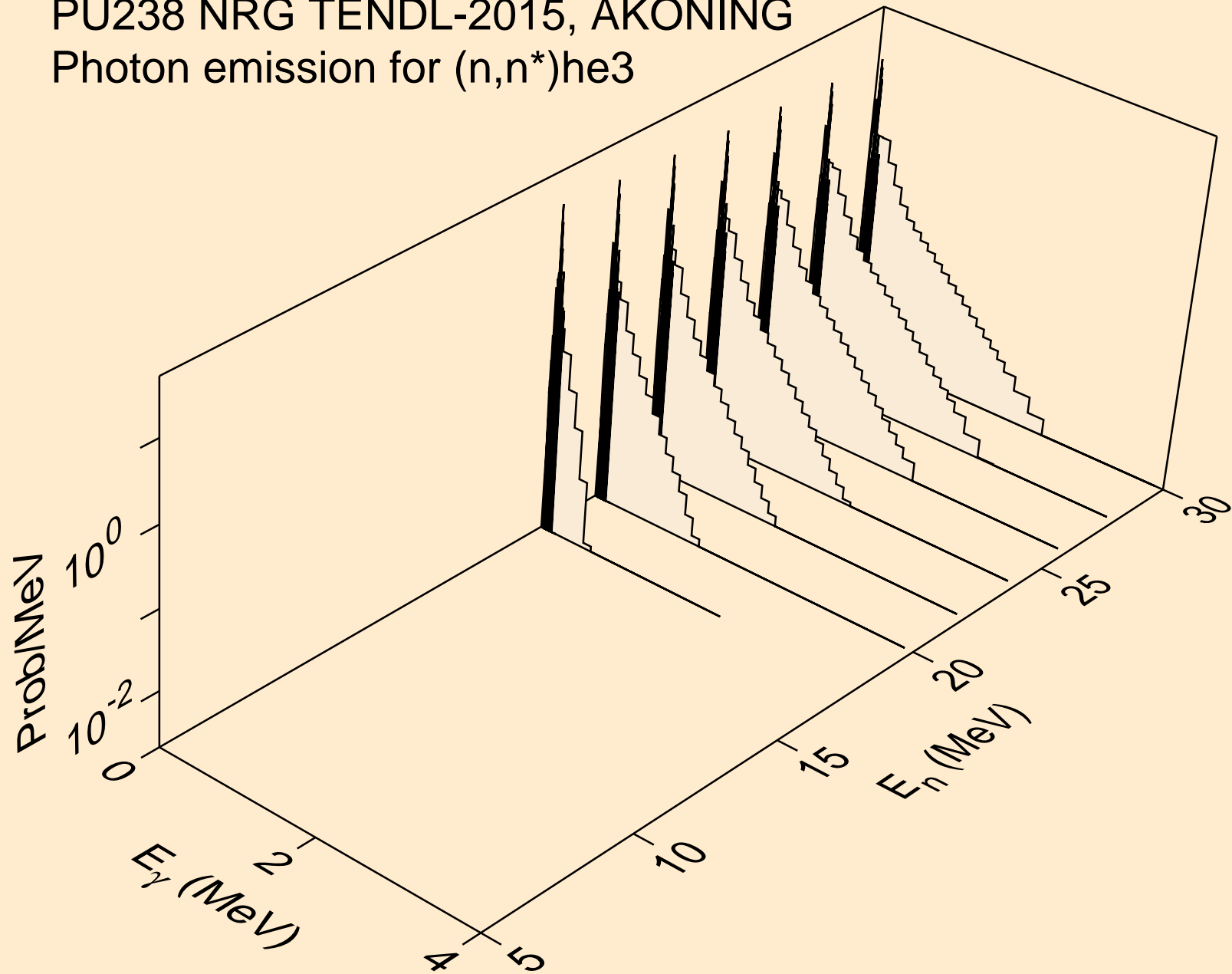
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



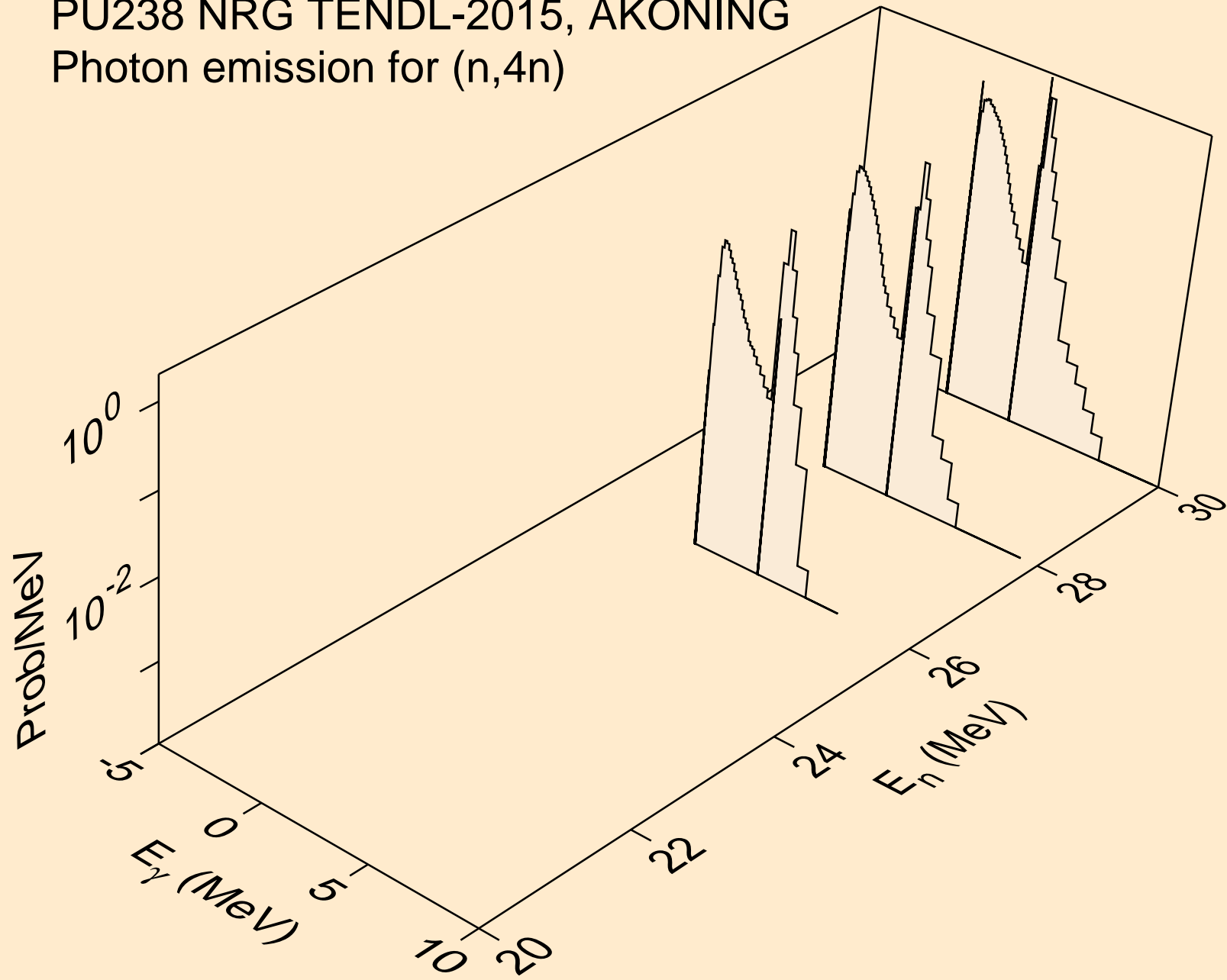
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



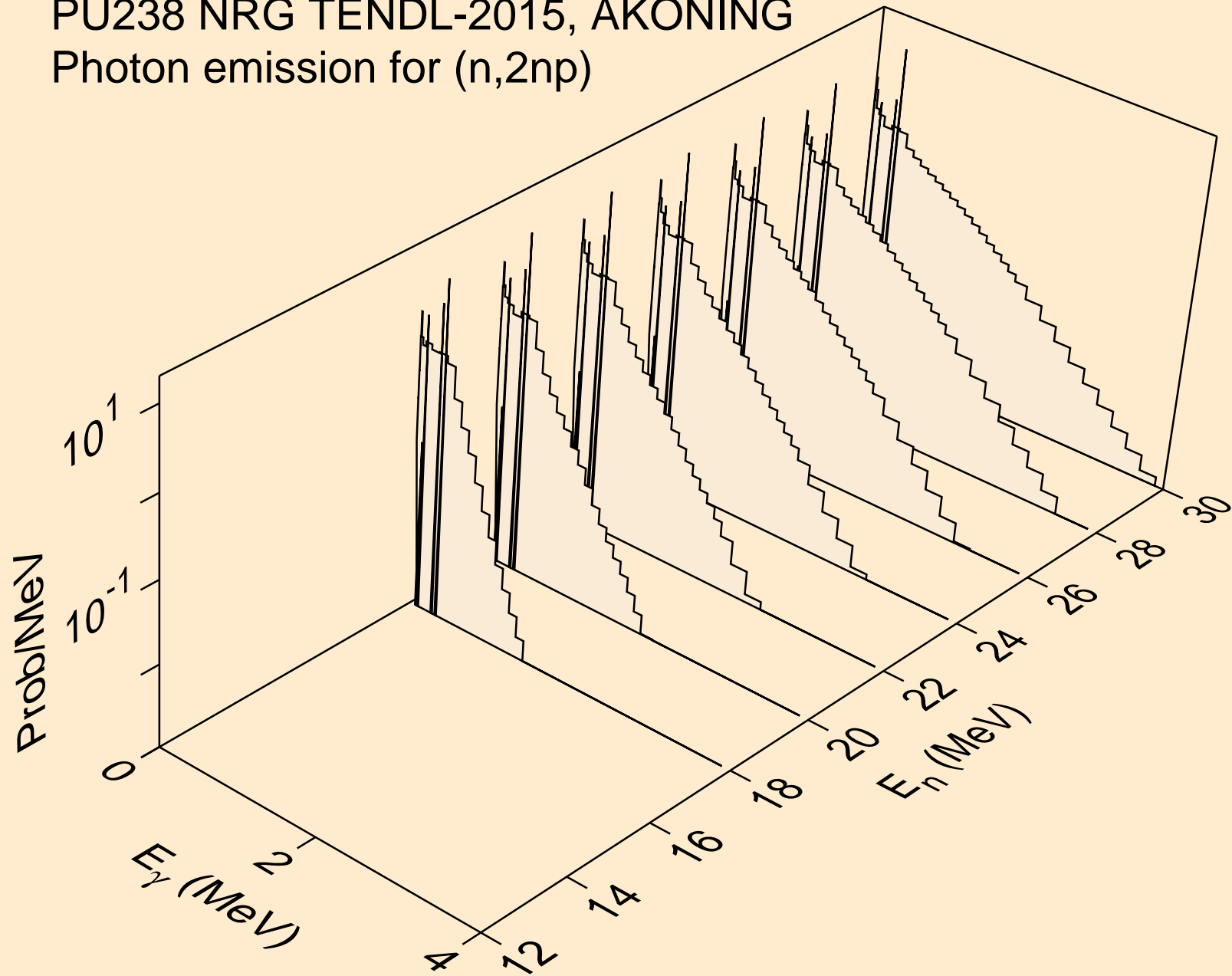
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



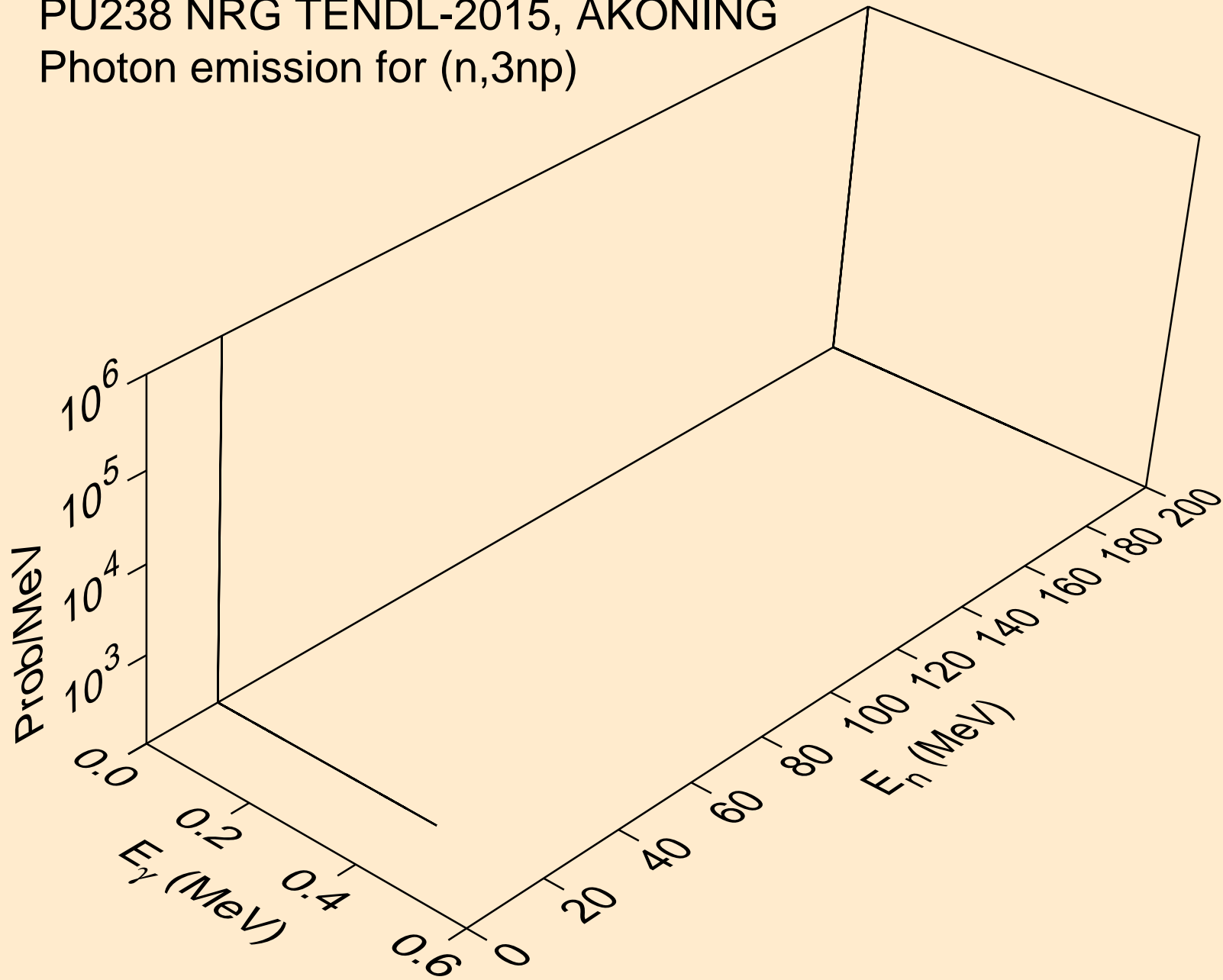
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



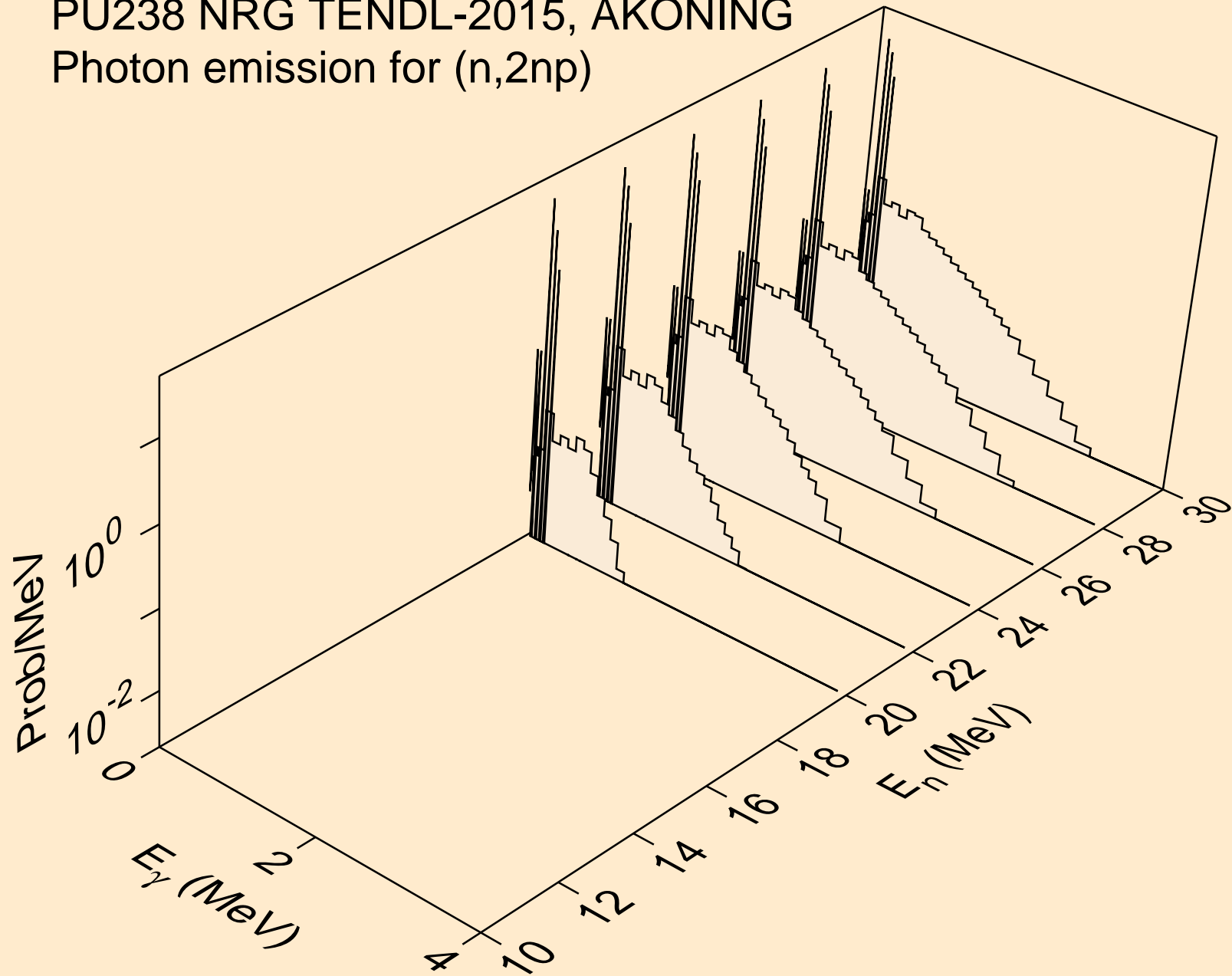
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



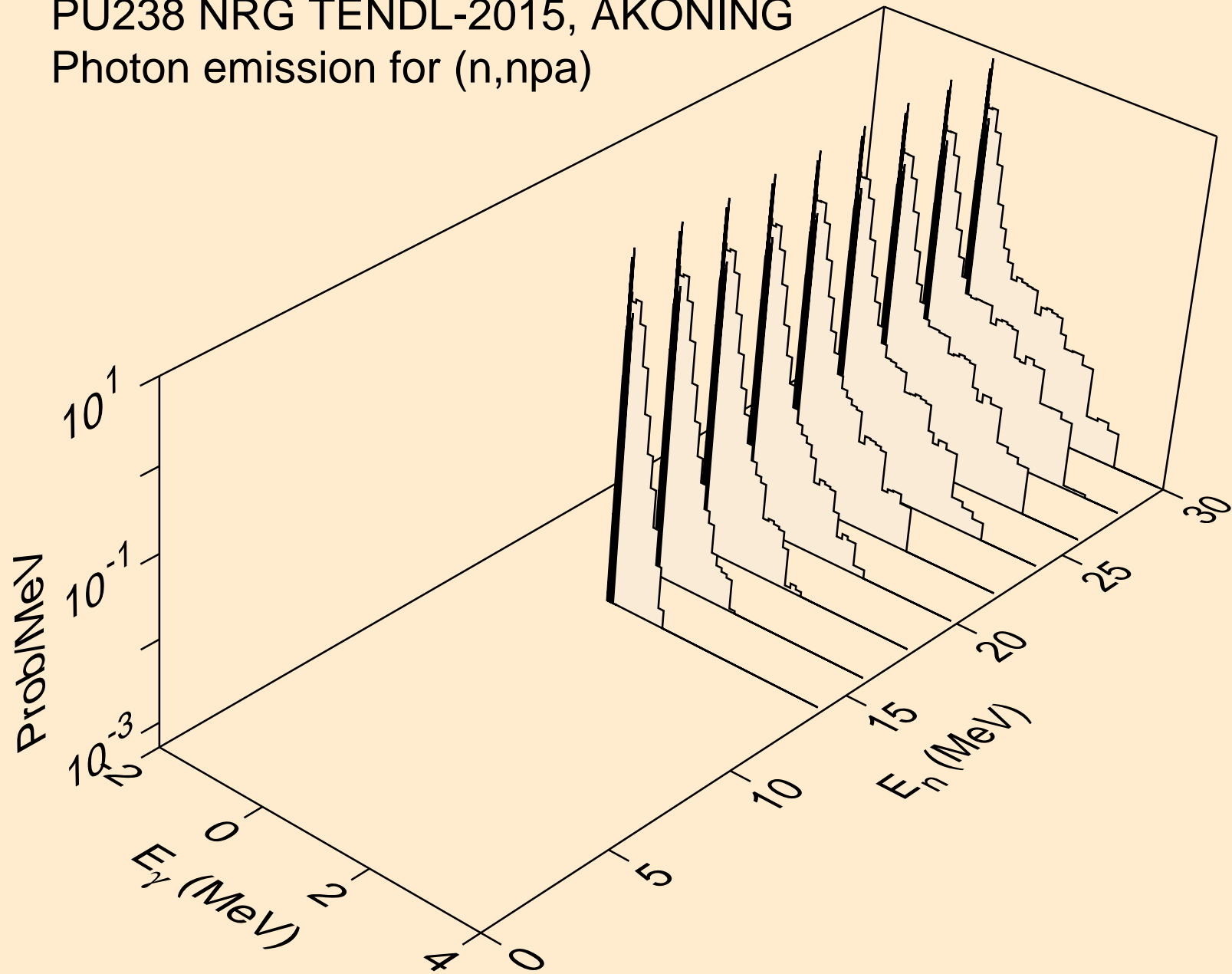
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



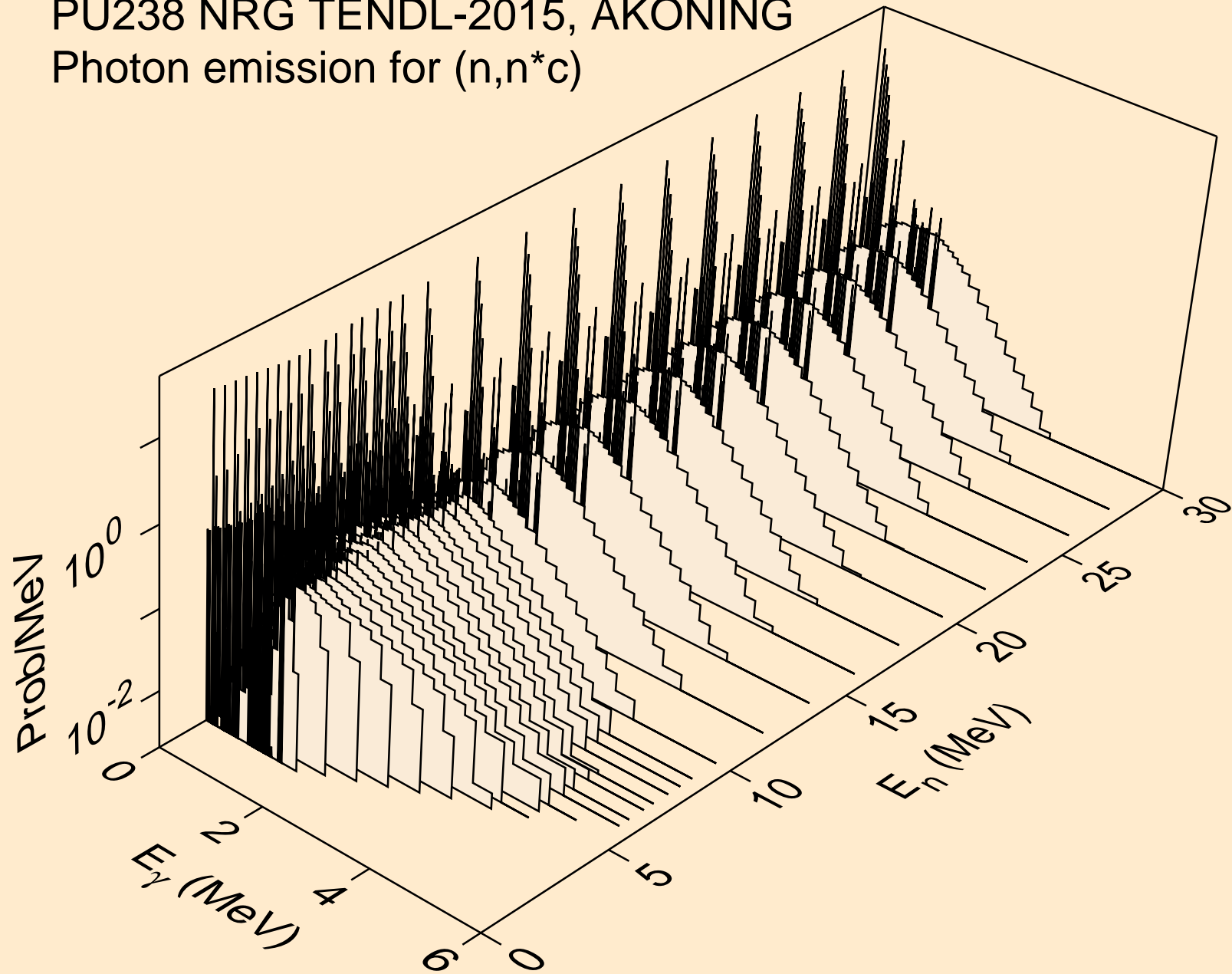
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



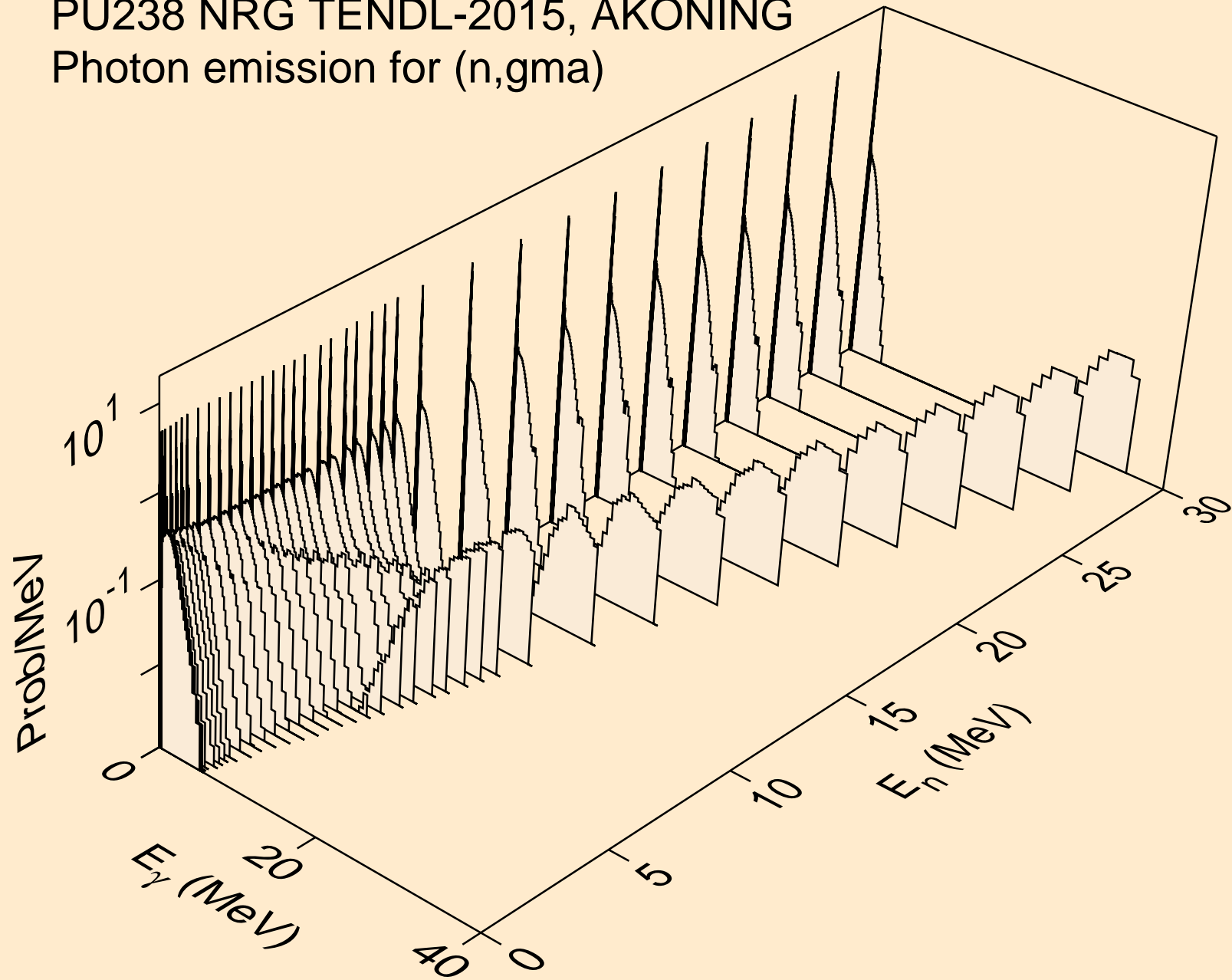
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



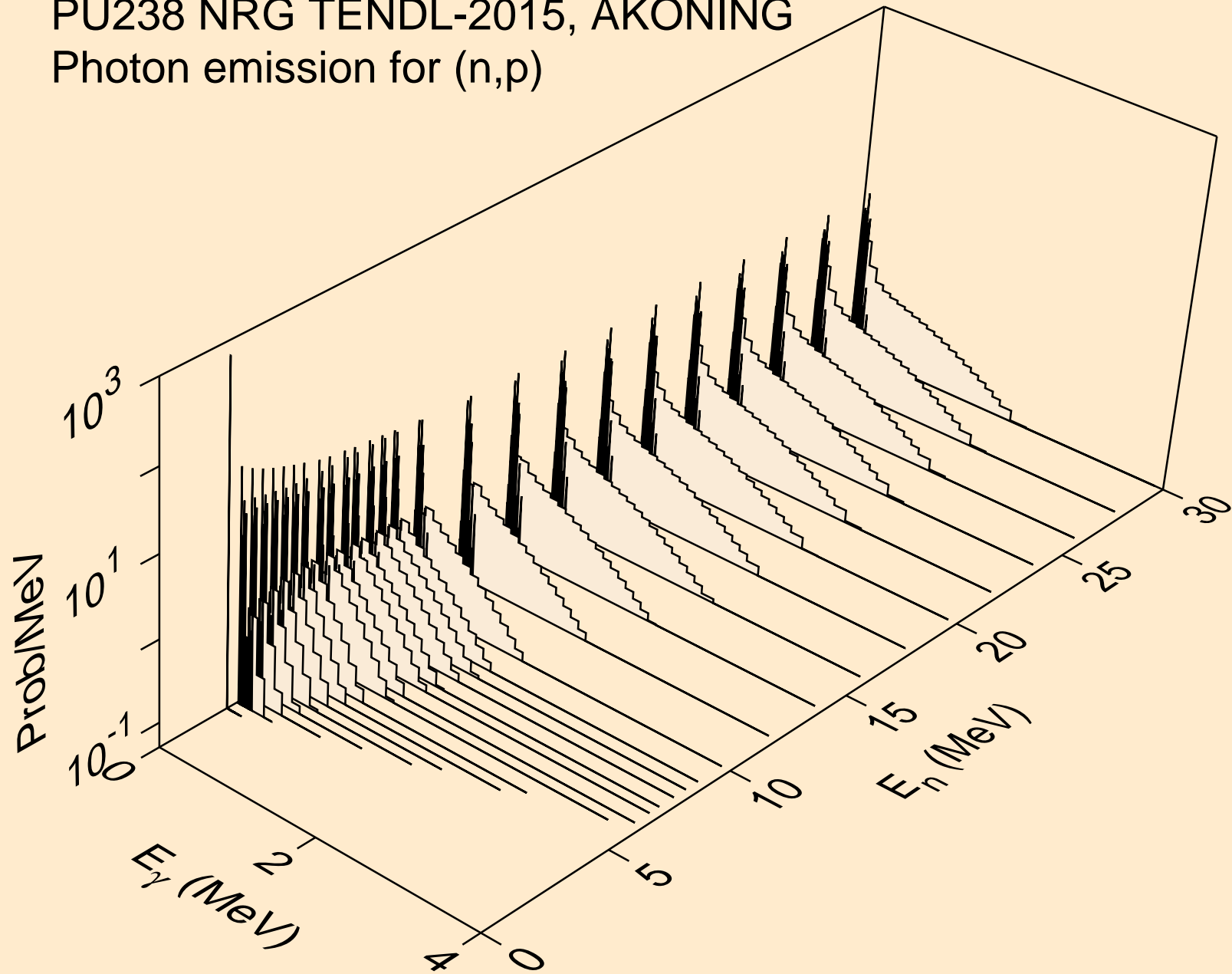
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



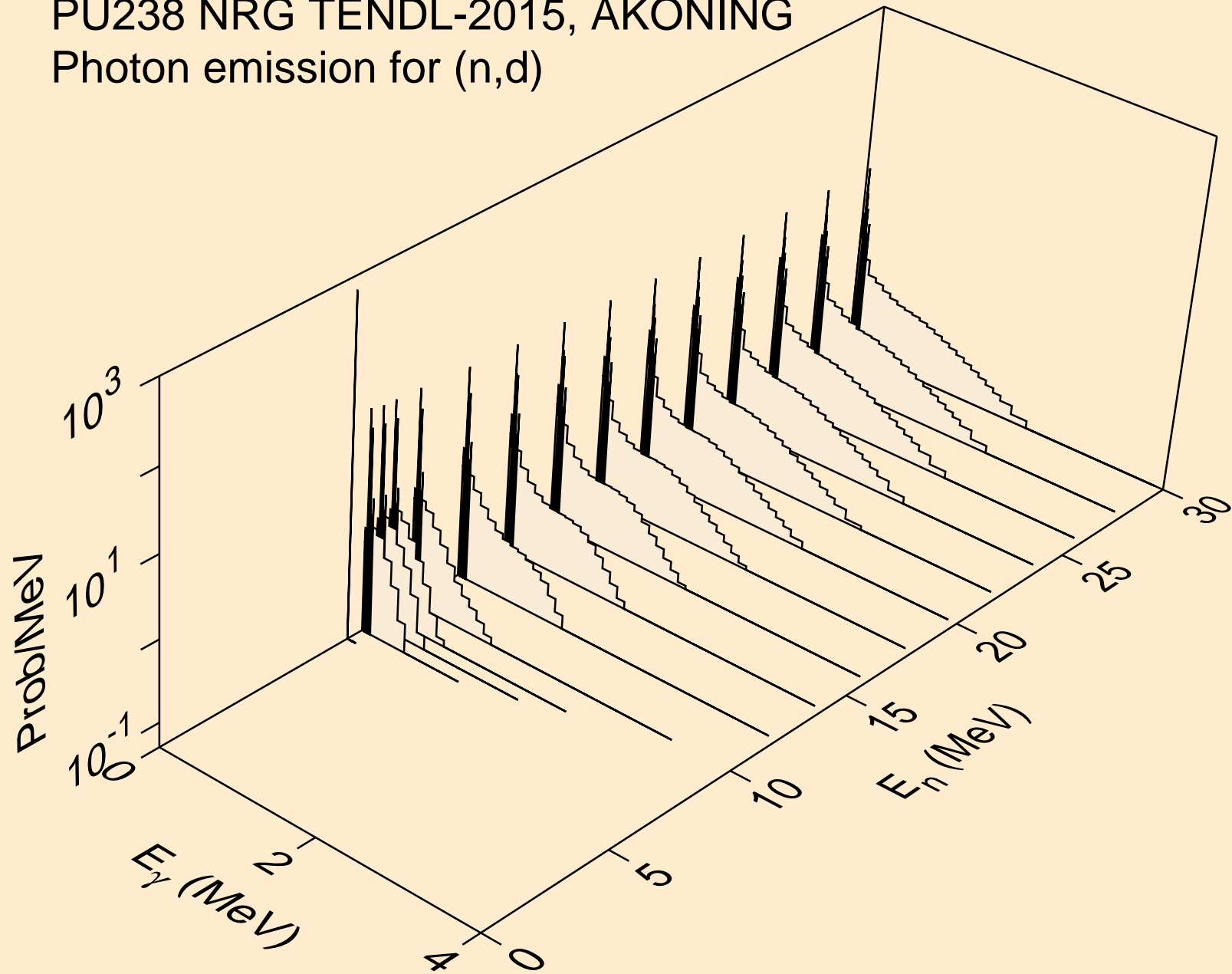
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



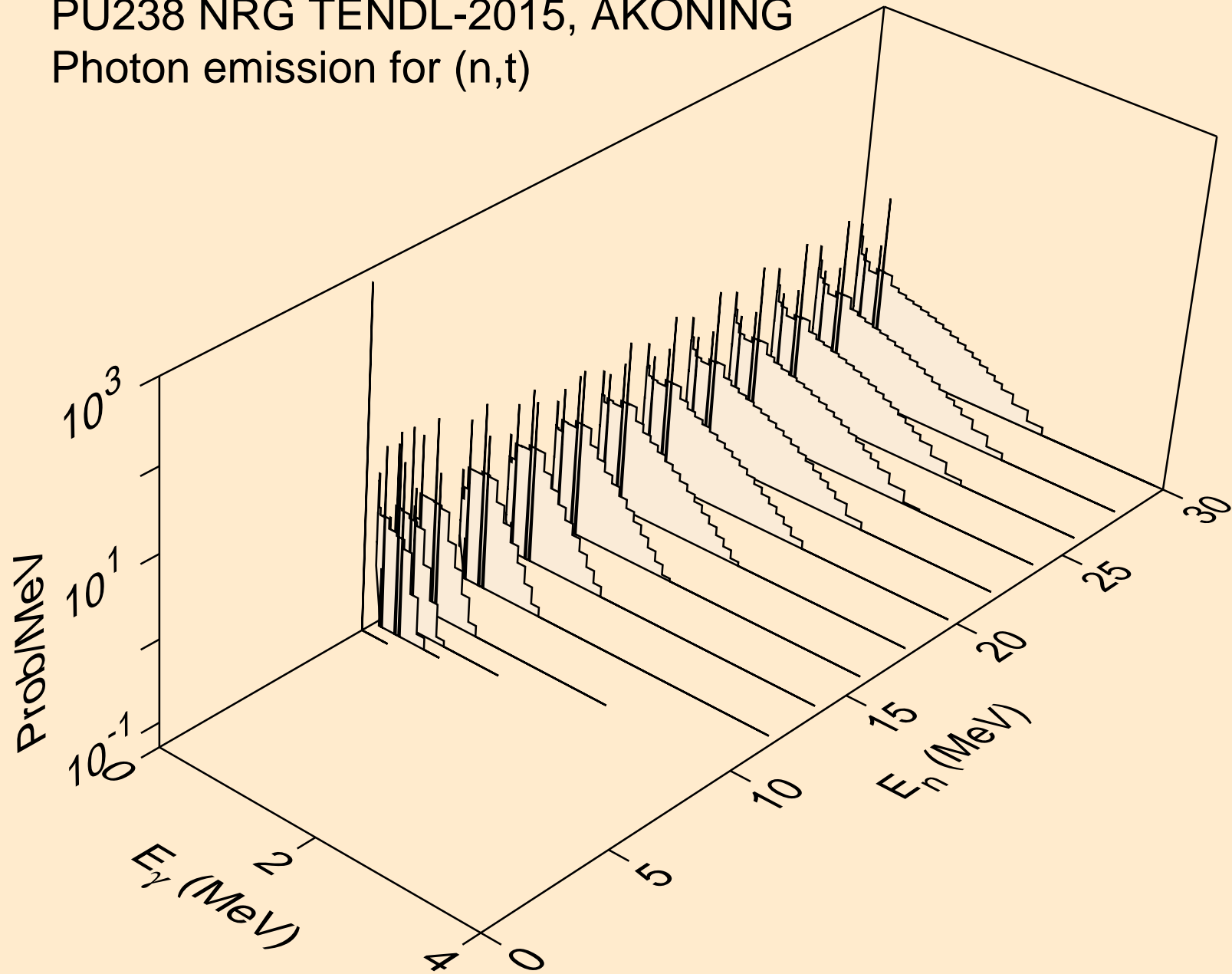
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,p)



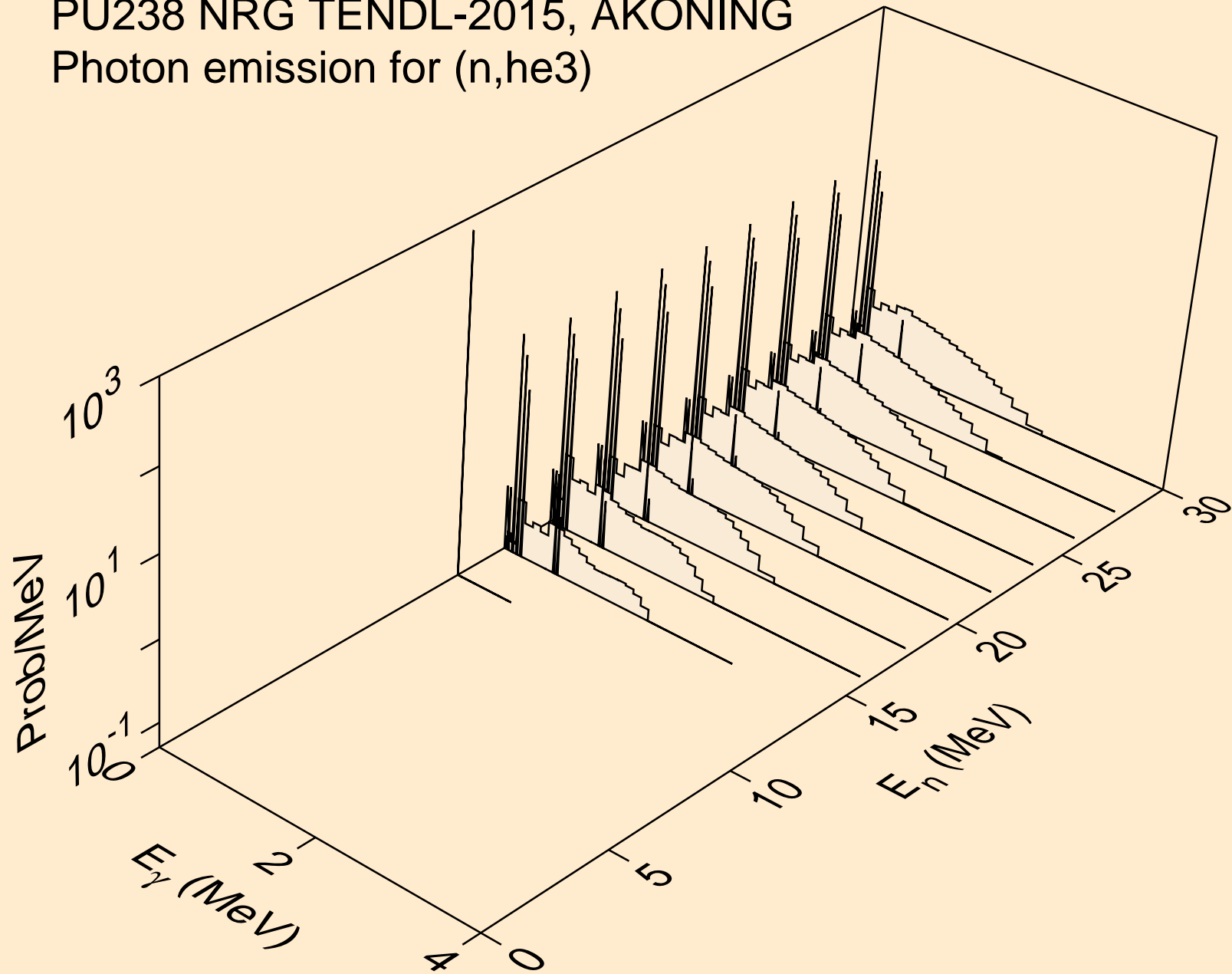
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,d)



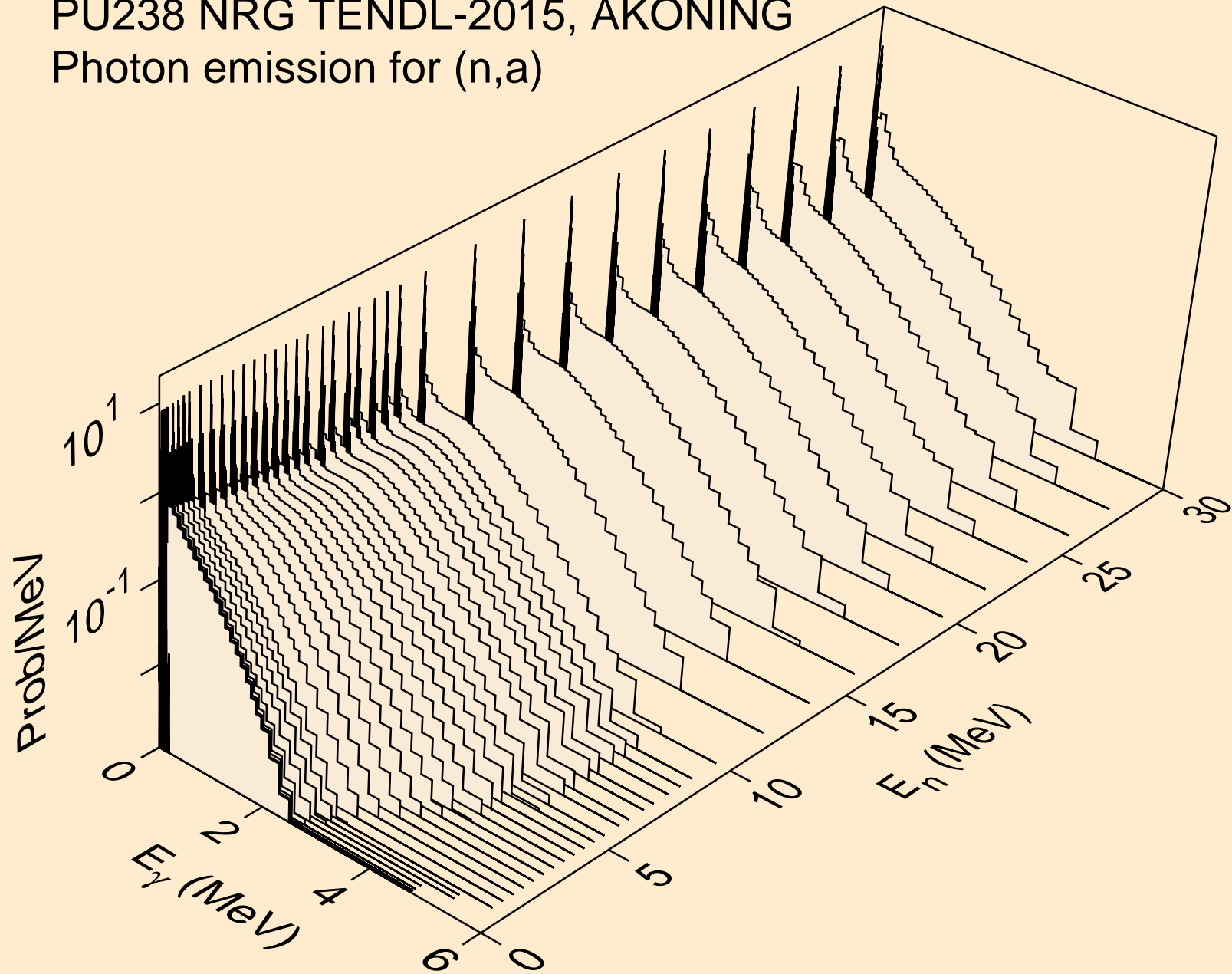
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,t)



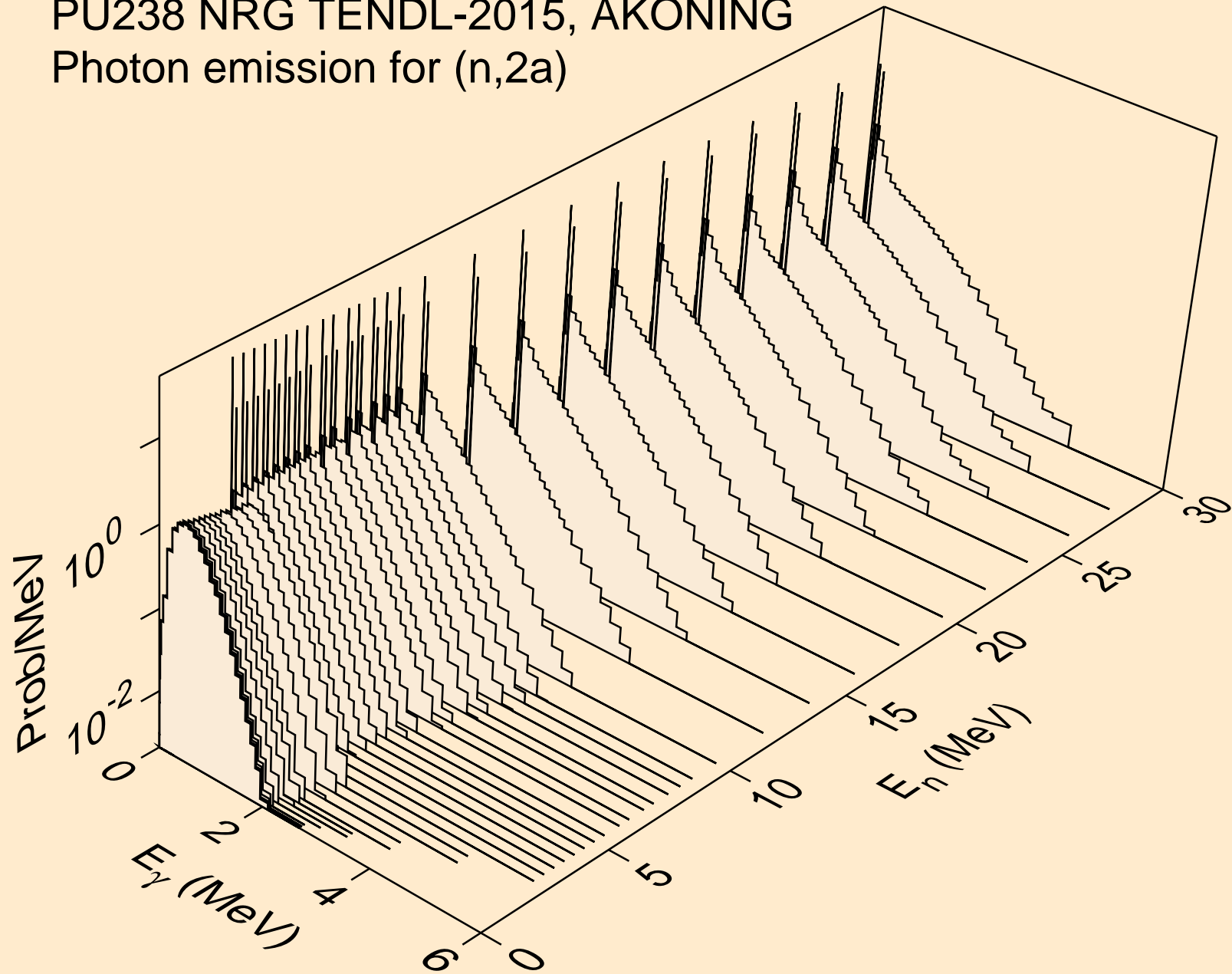
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



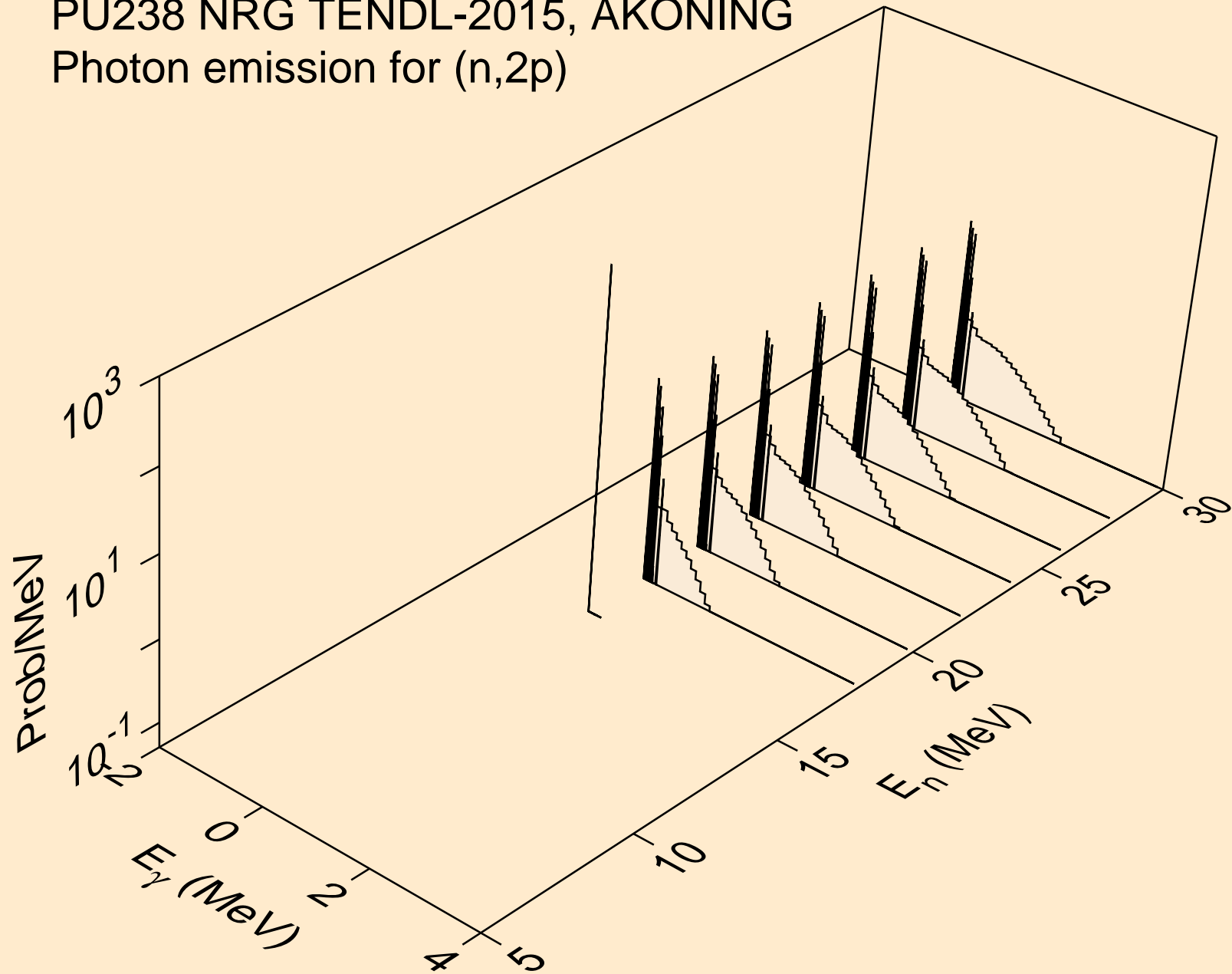
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,a)



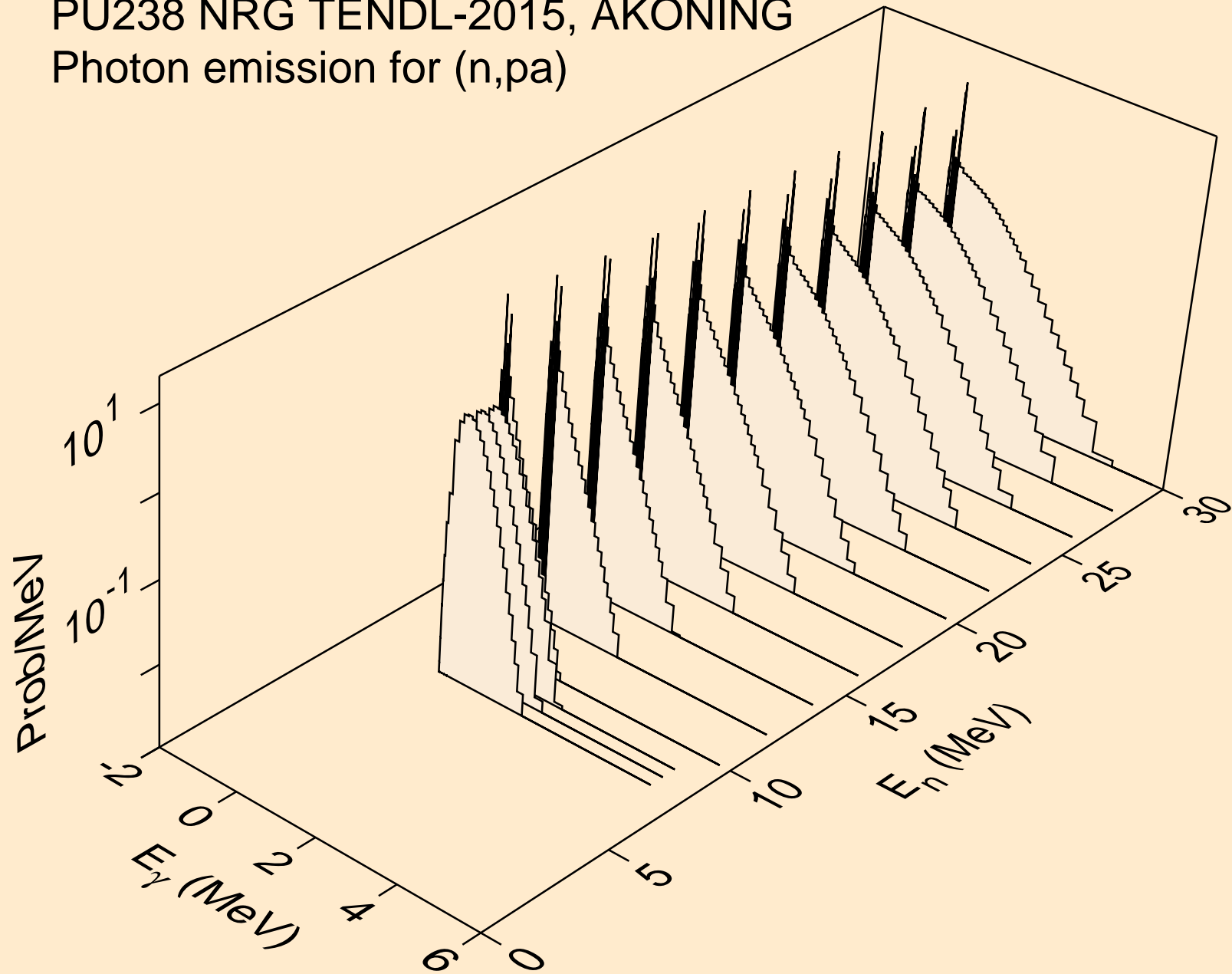
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



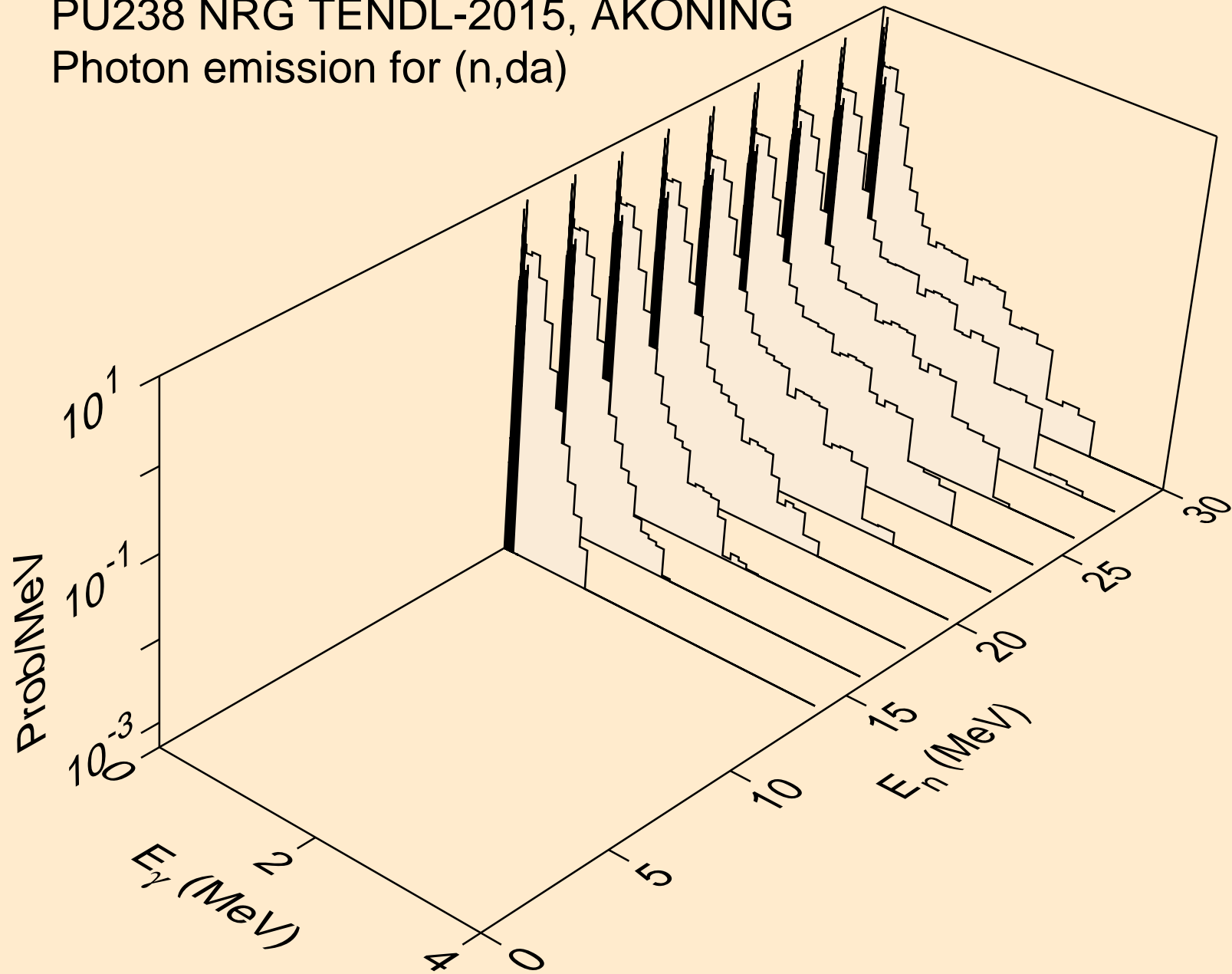
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



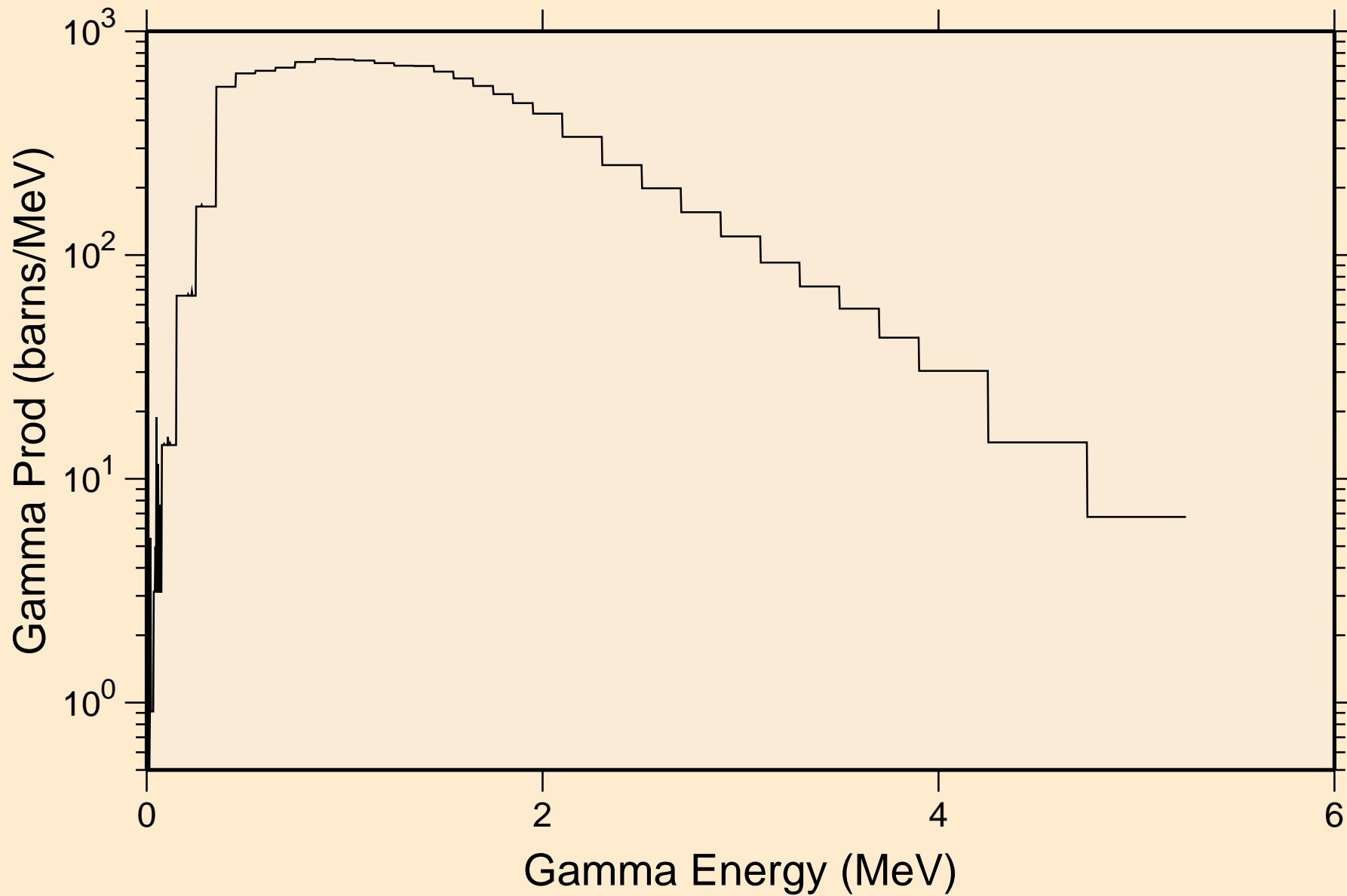
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



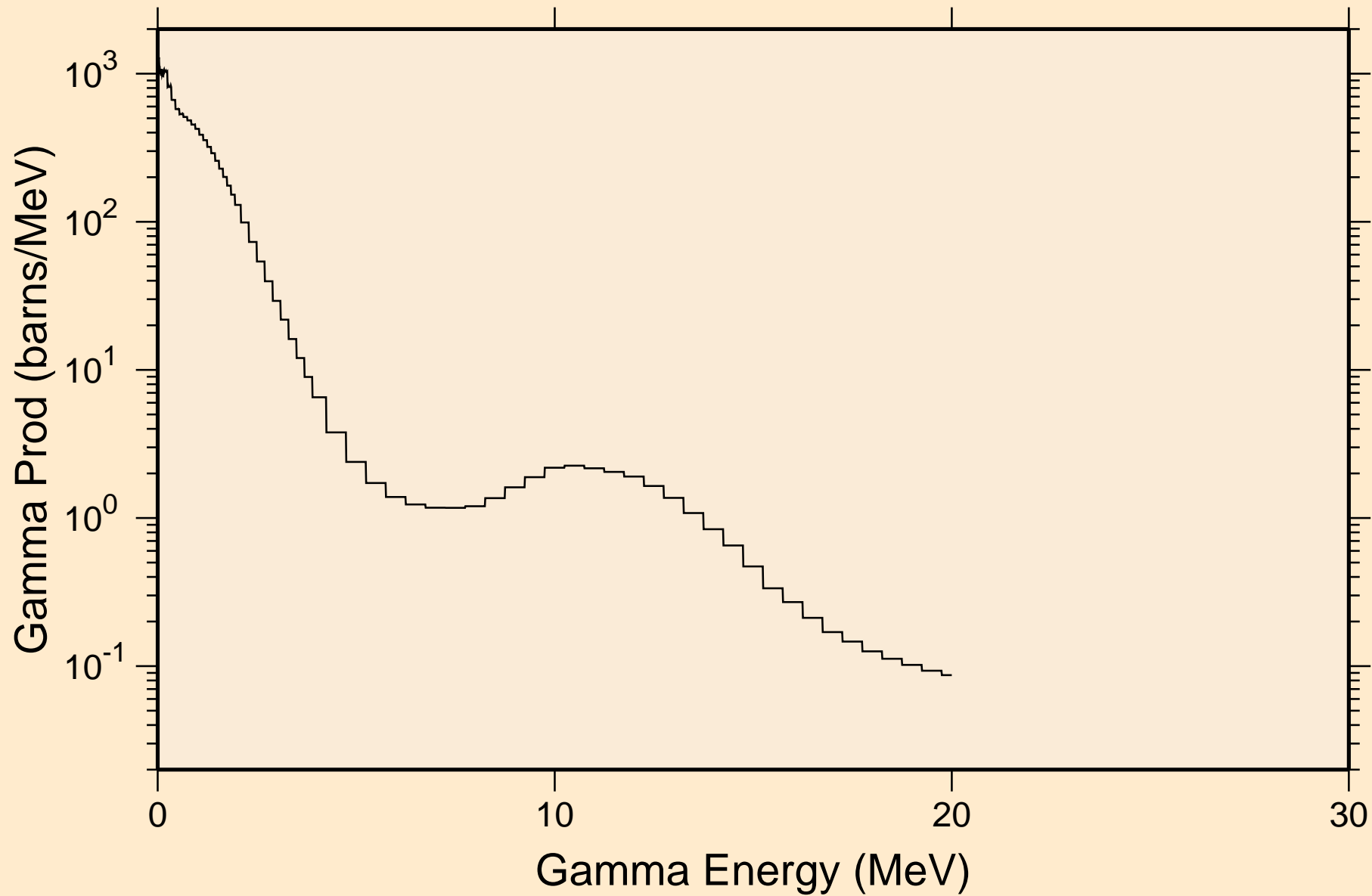
PU238 NRG TENDL-2015, AKONING
Photon emission for (n,da)



PU238 NRG TENDL-2015, AKONING
thermal capture photon spectrum

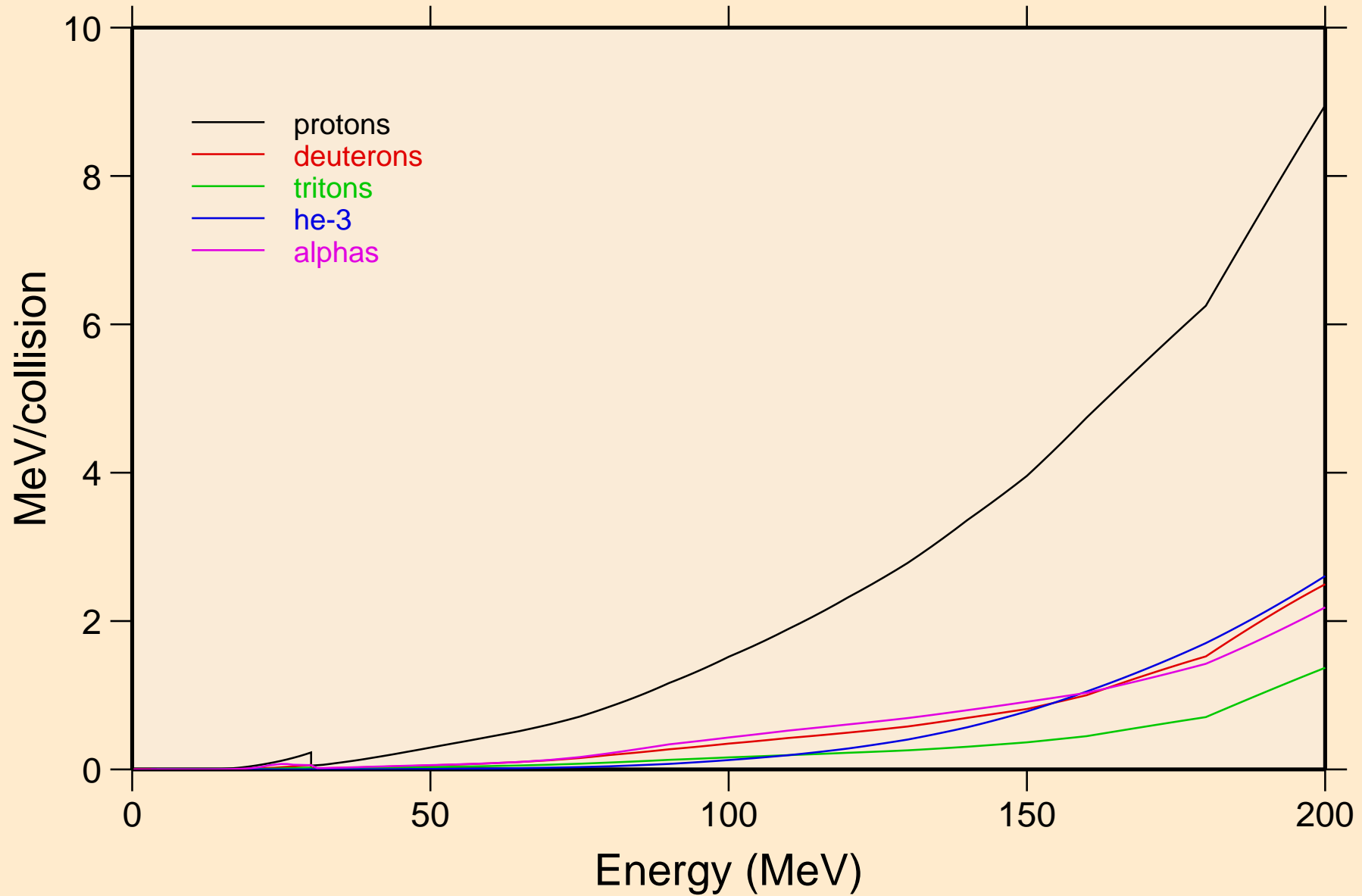


PU238 NRG TENDL-2015, AKONING
14 MeV photon spectrum



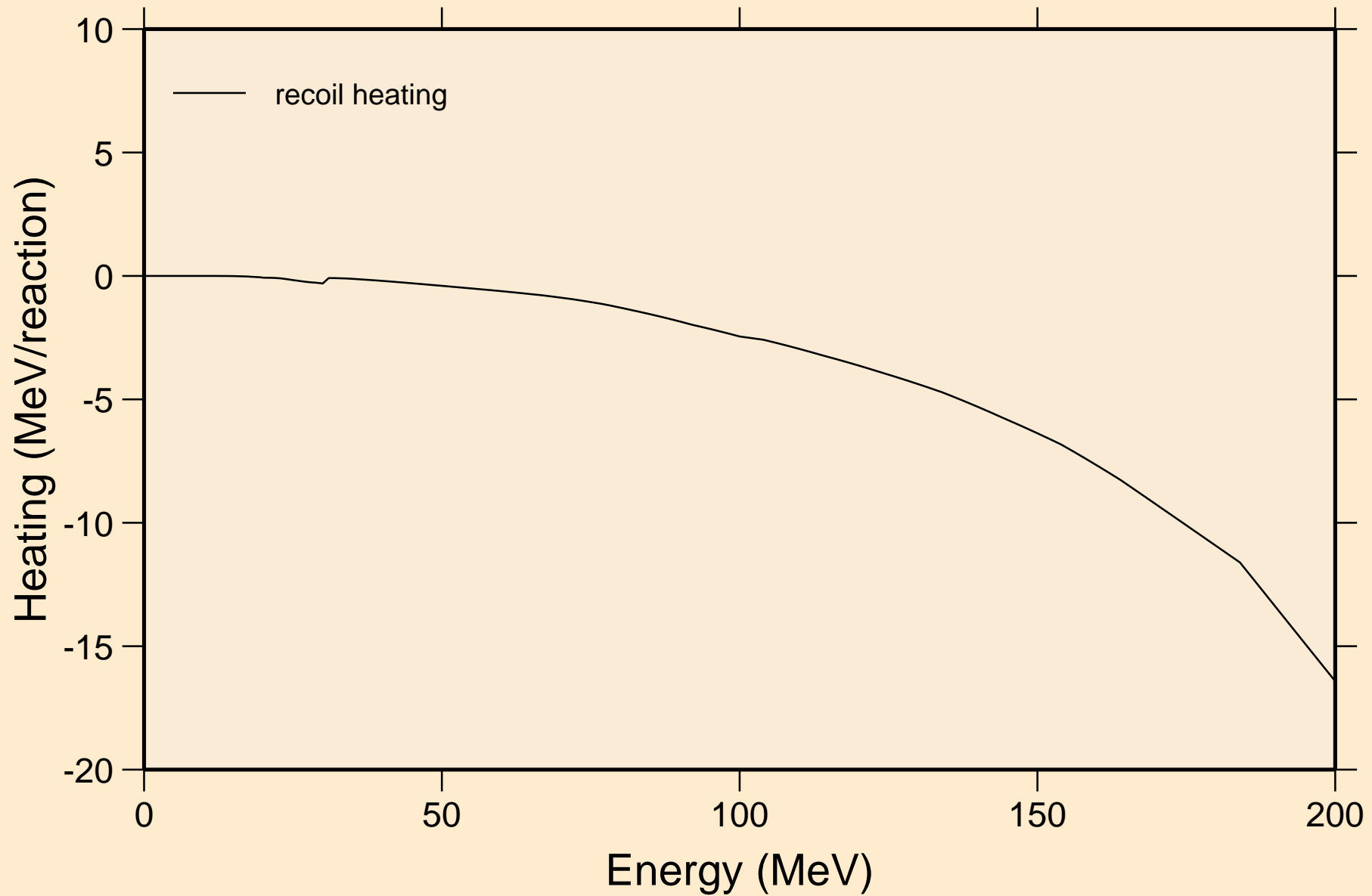
PU238 NRG TENDL-2015, AKONING

Particle heating contributions



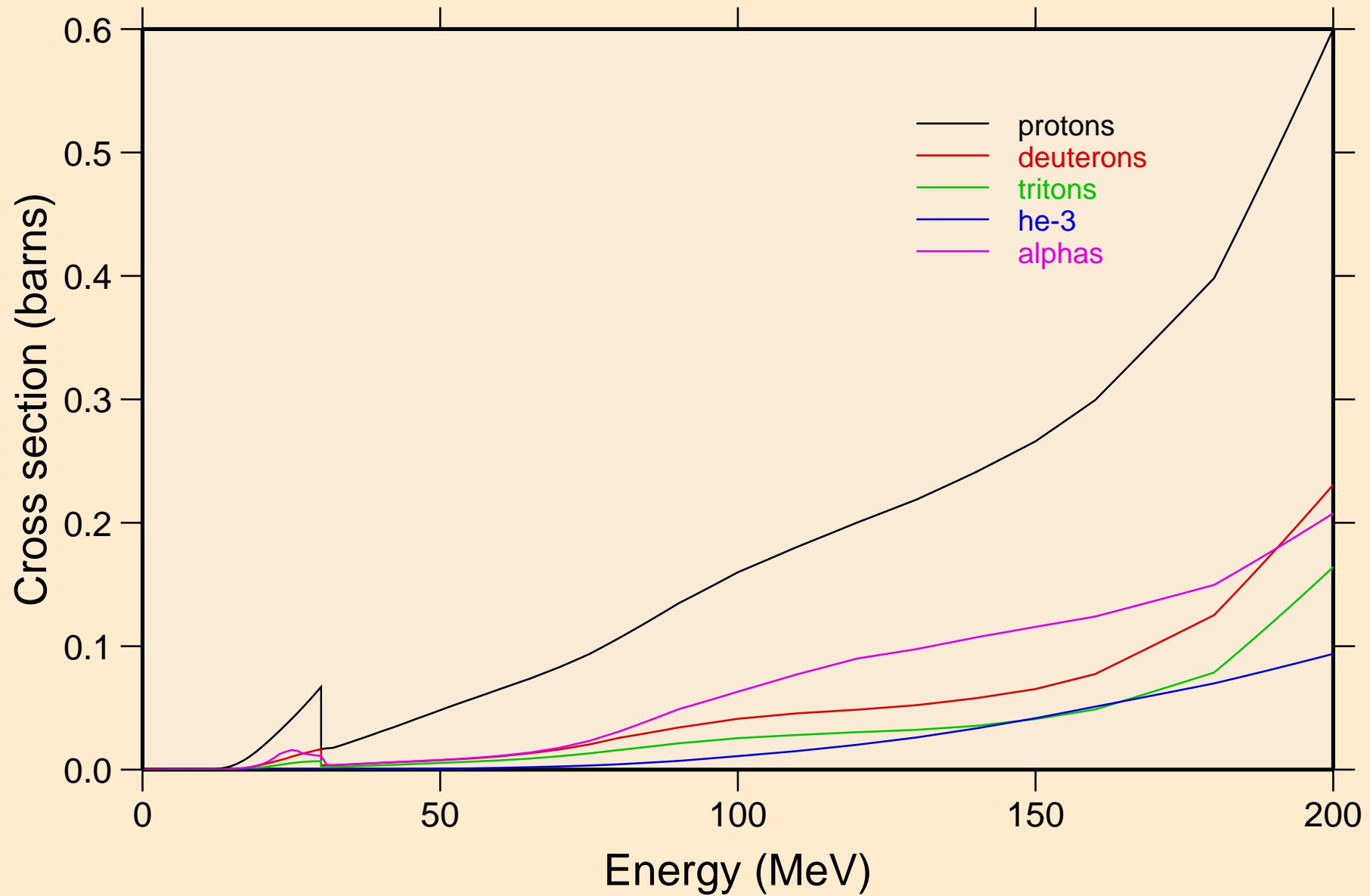
PU238 NRG TENDL-2015, AKONING

Recoil Heating

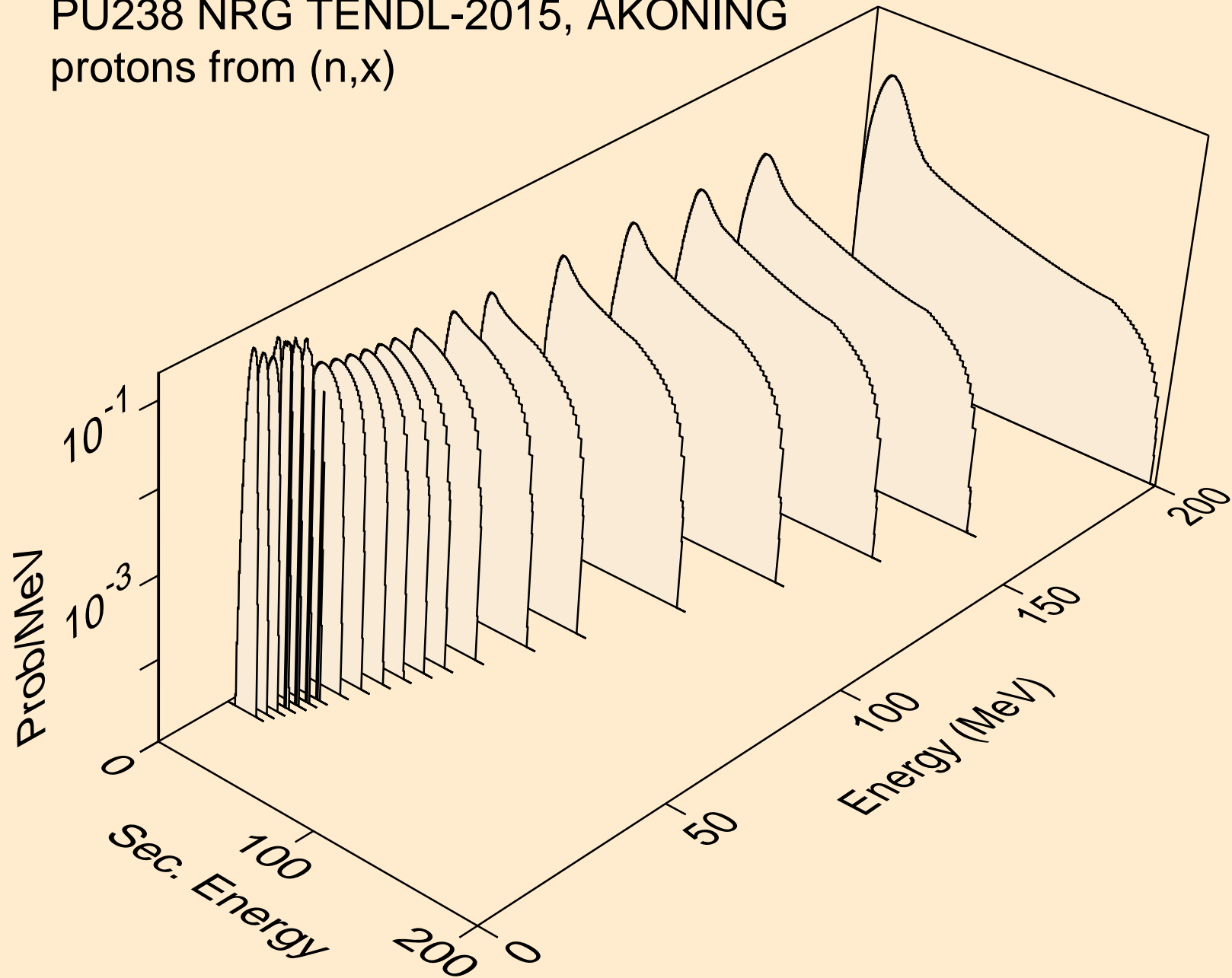


PU238 NRG TENDL-2015, AKONING

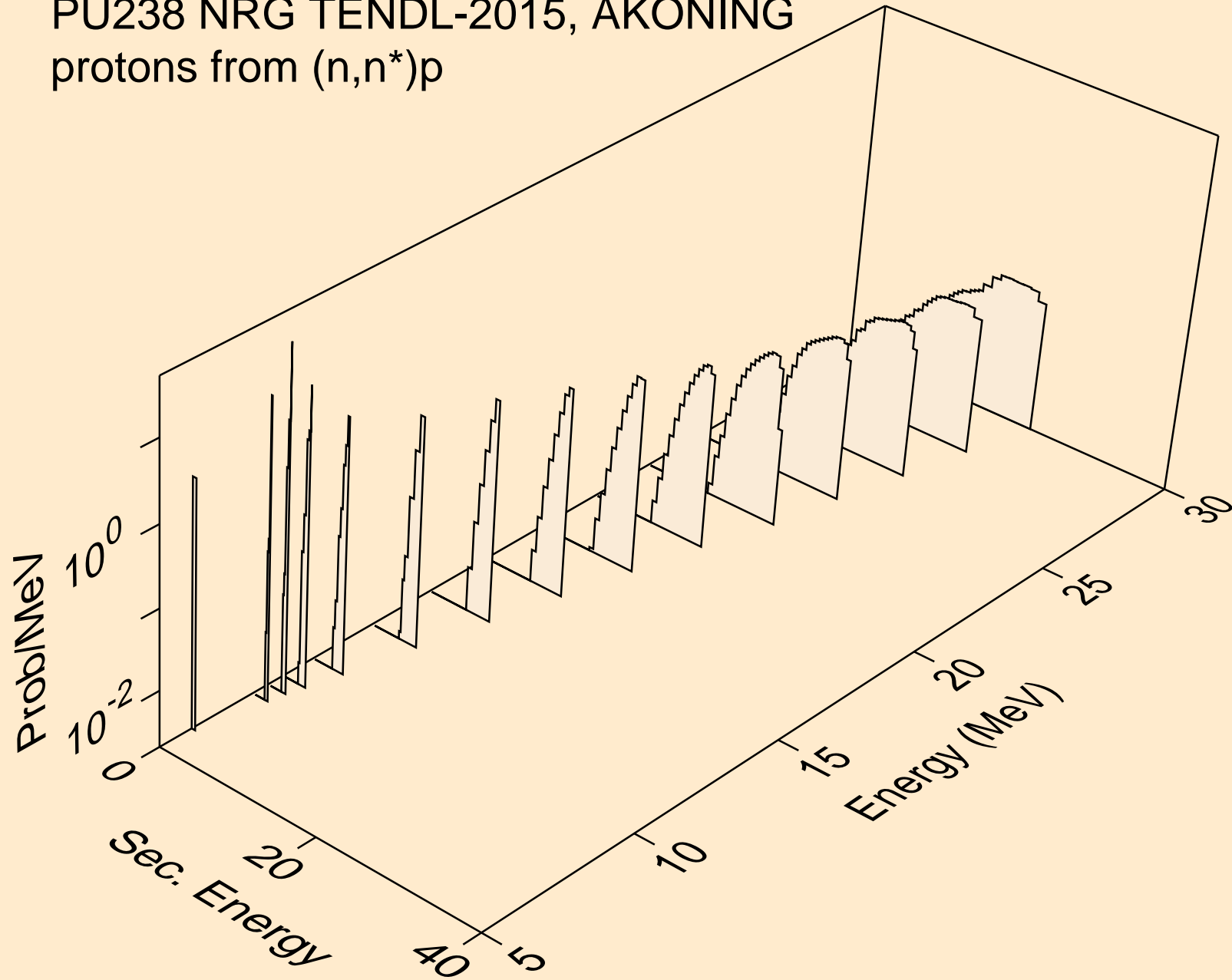
Particle production cross sections



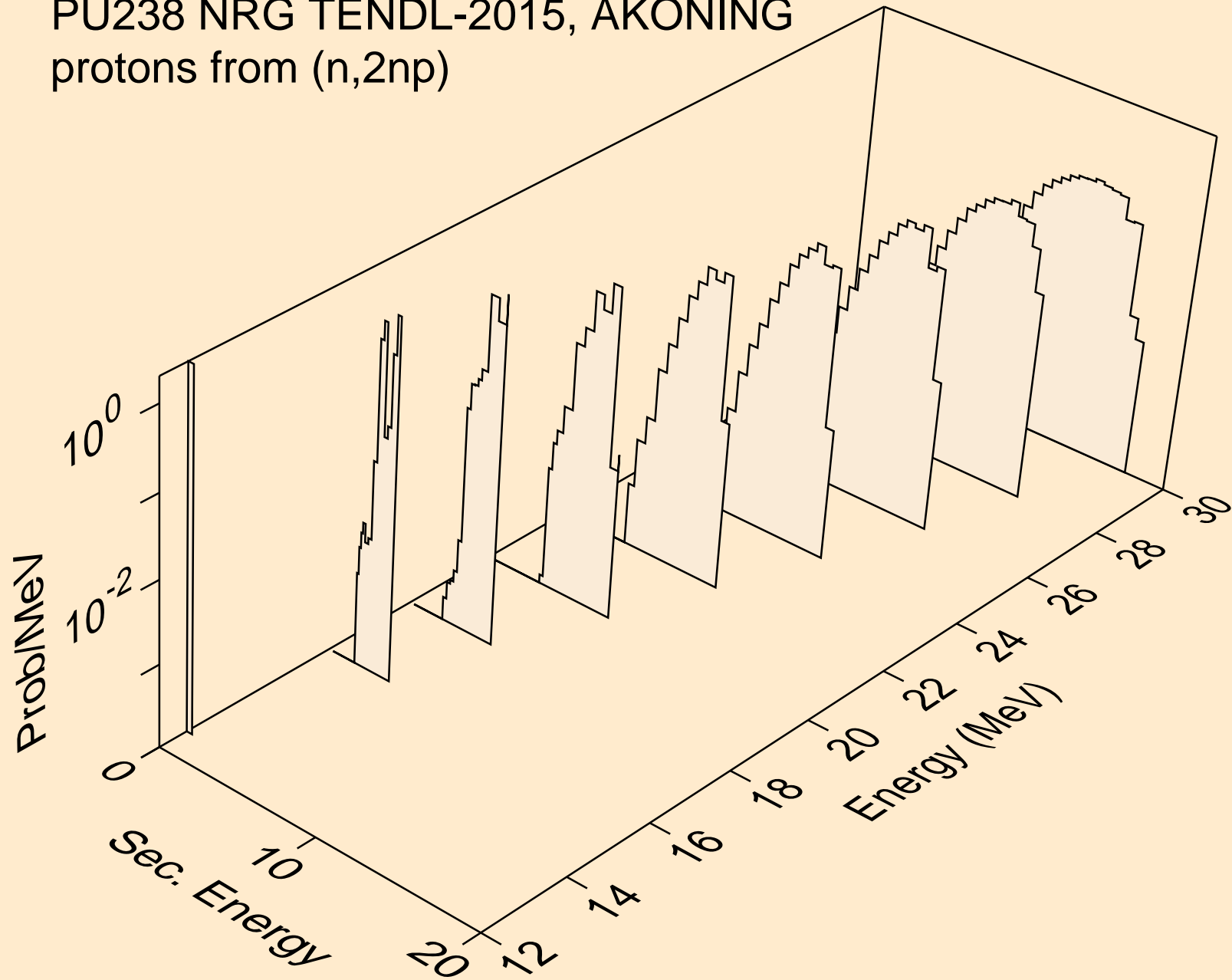
PU238 NRG TENDL-2015, AKONING
protons from (n,x)



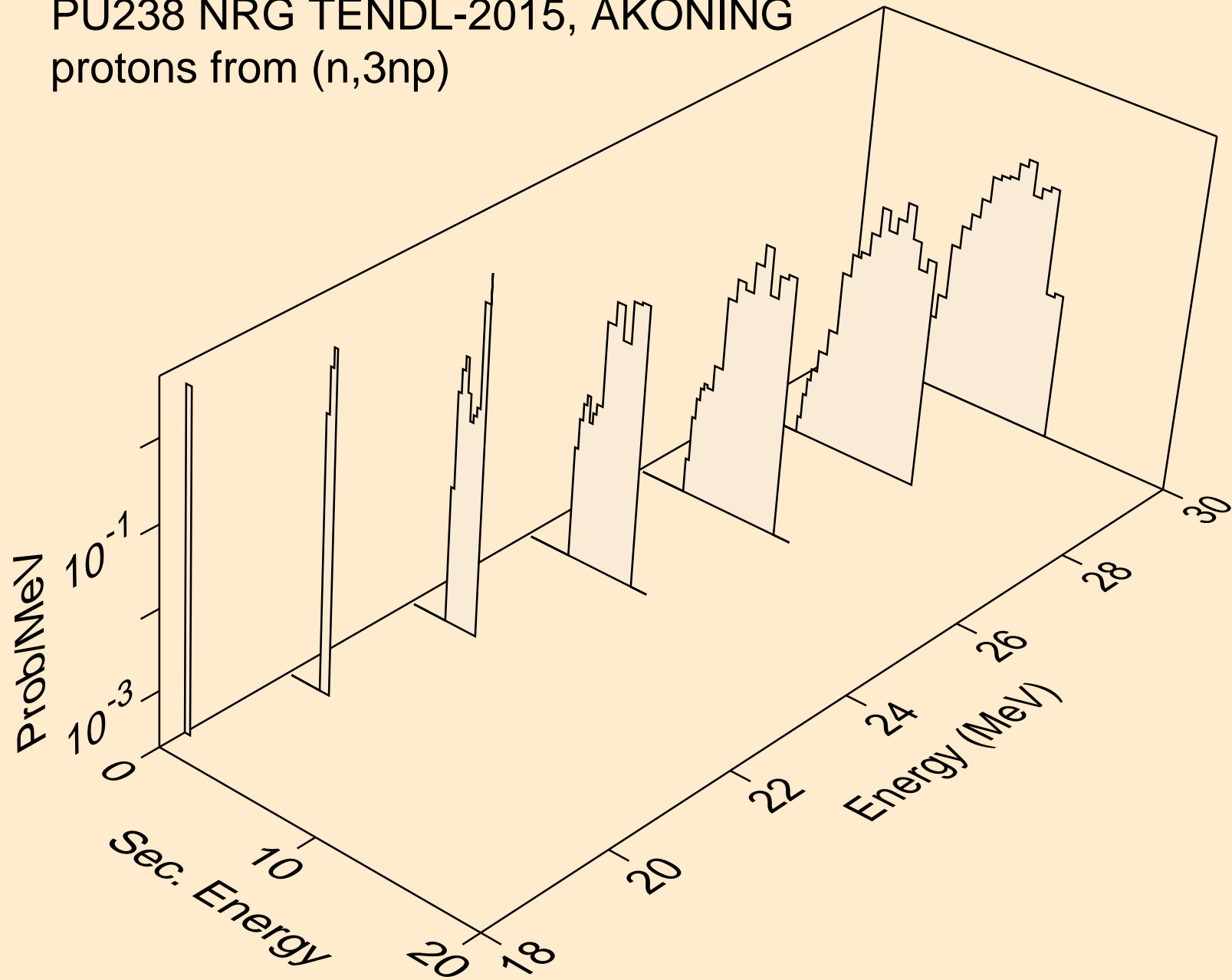
PU238 NRG TENDL-2015, AKONING
protons from (n,n*)p



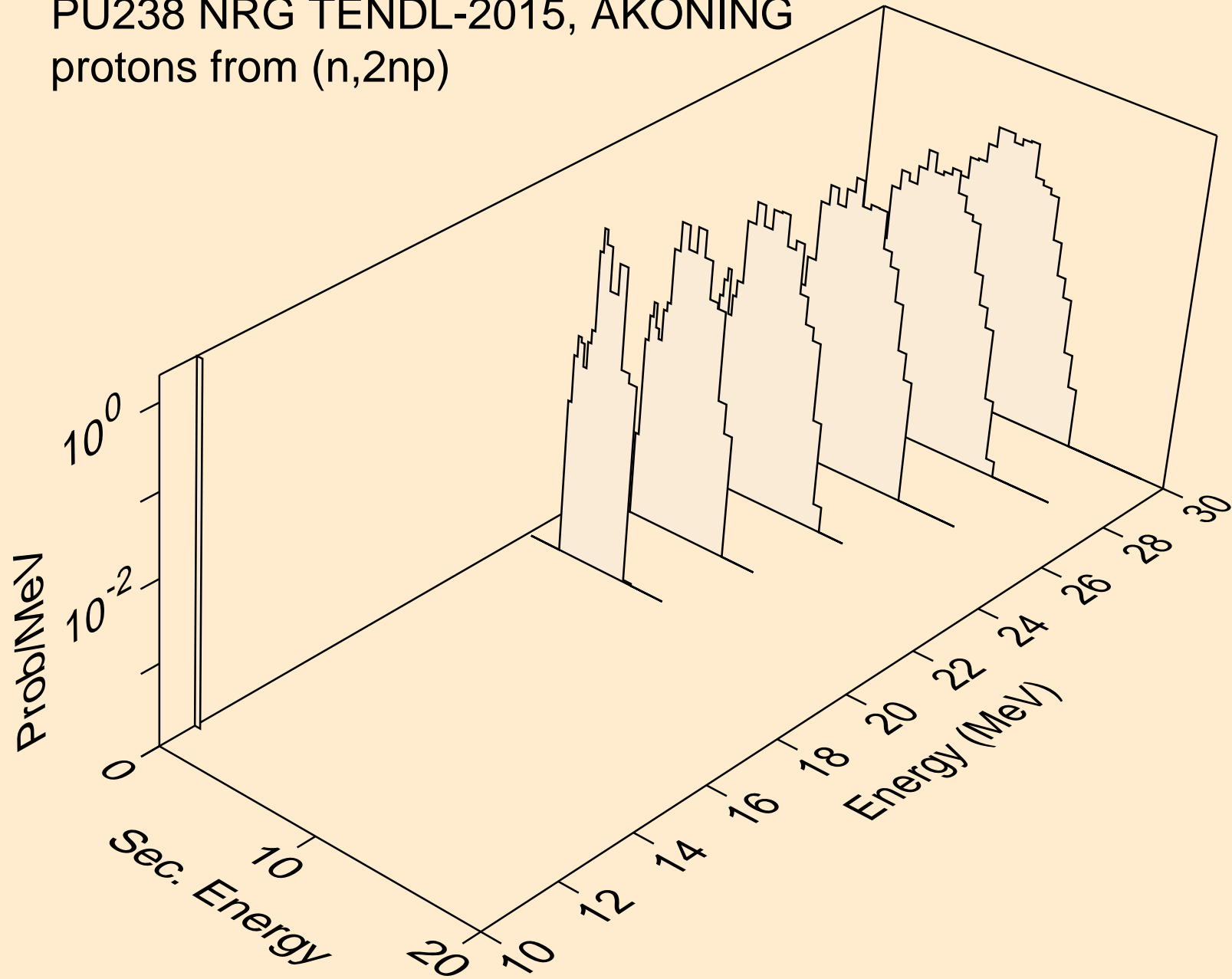
PU238 NRG TENDL-2015, AKONING
protons from (n,2np)



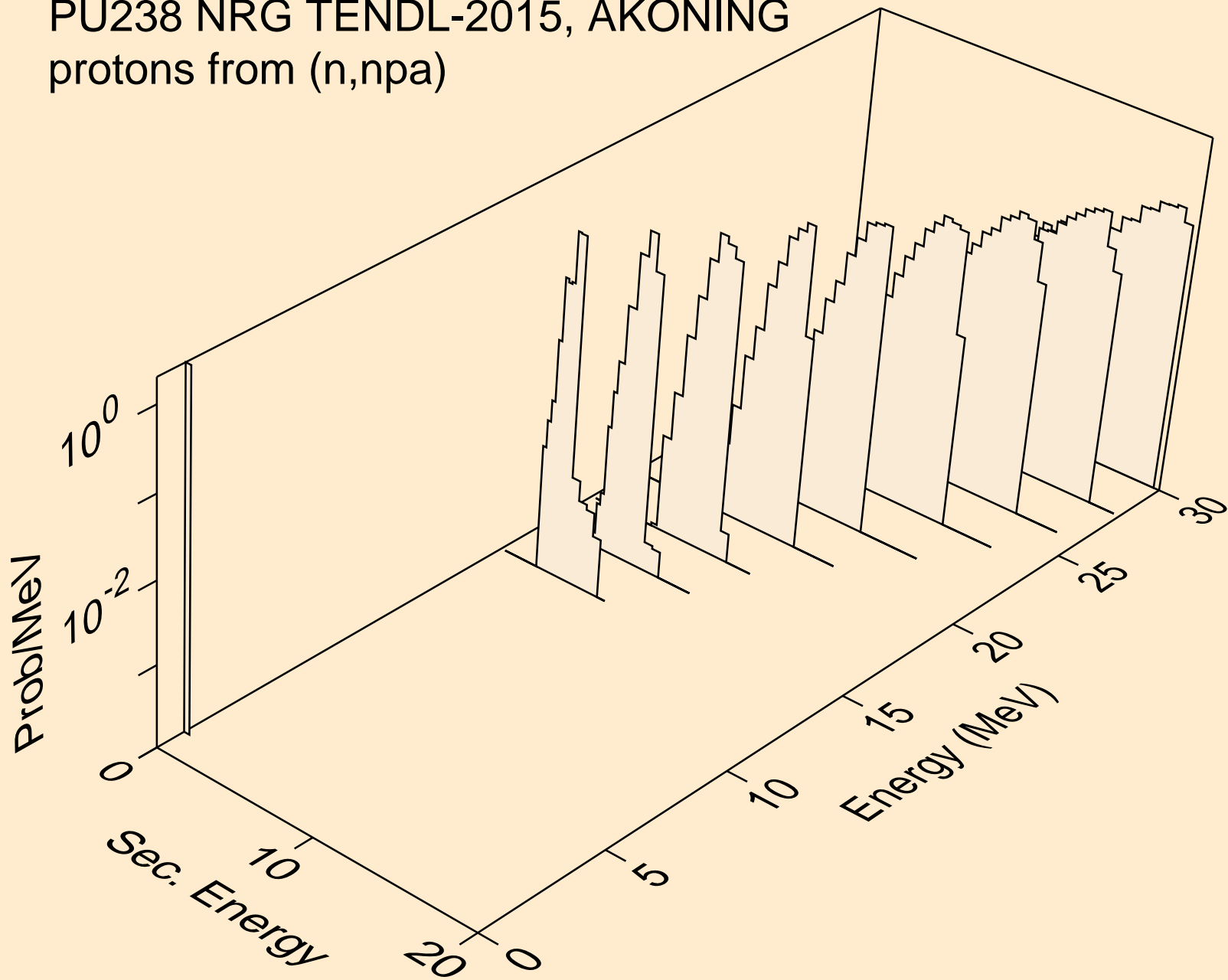
PU238 NRG TENDL-2015, AKONING
protons from (n,3np)



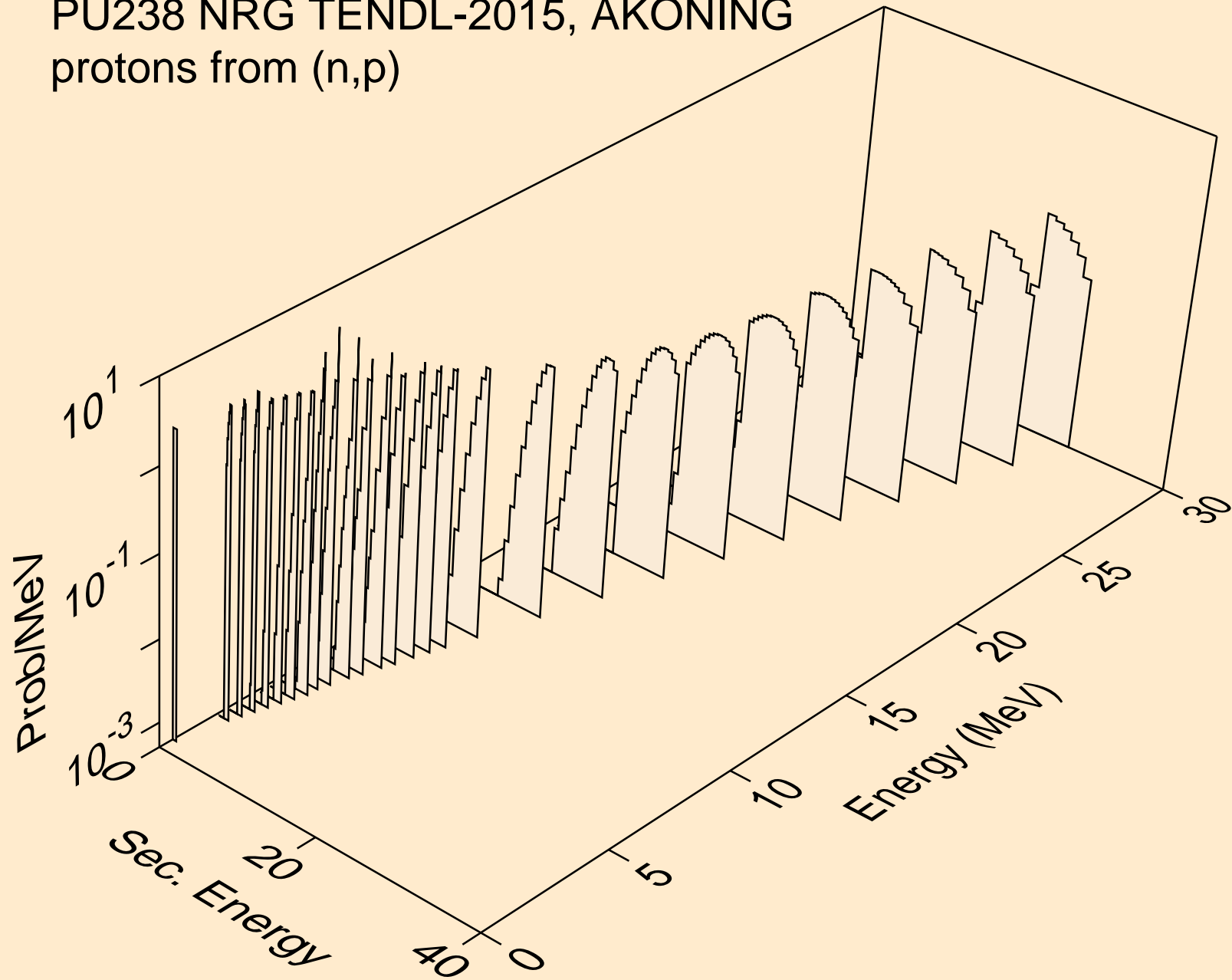
PU238 NRG TENDL-2015, AKONING
protons from (n,2np)



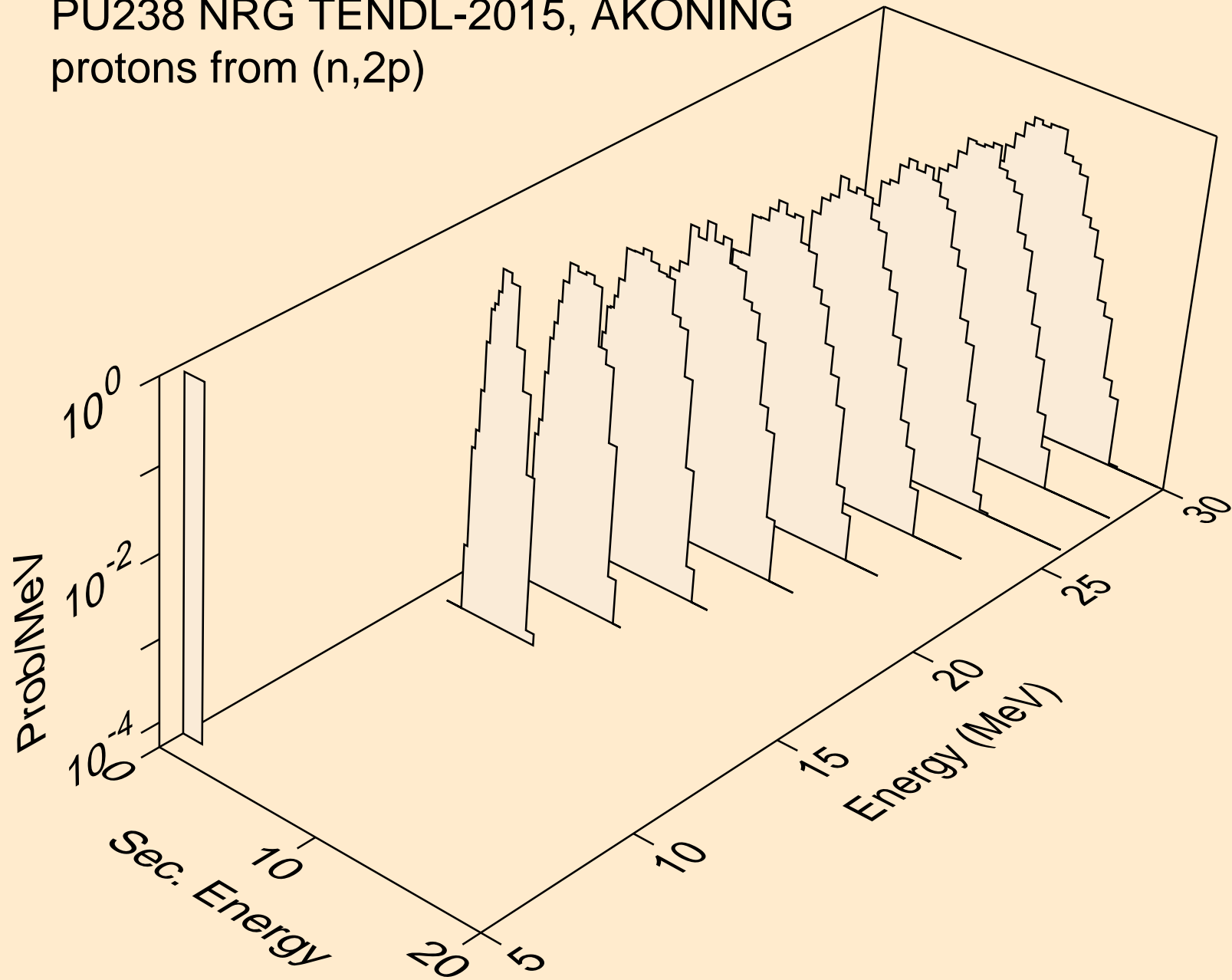
PU238 NRG TENDL-2015, AKONING
protons from (n,npa)



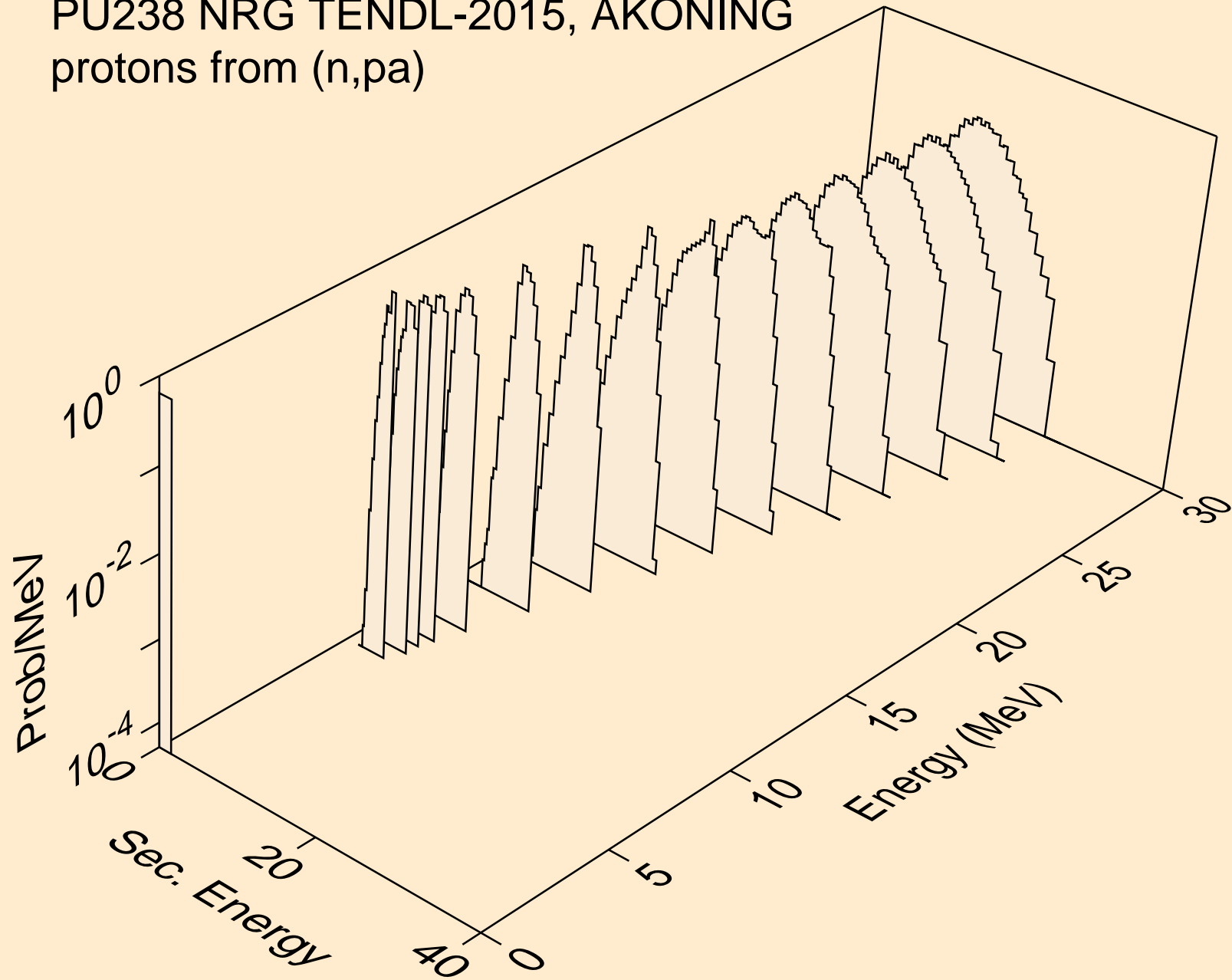
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protons from (n,p)



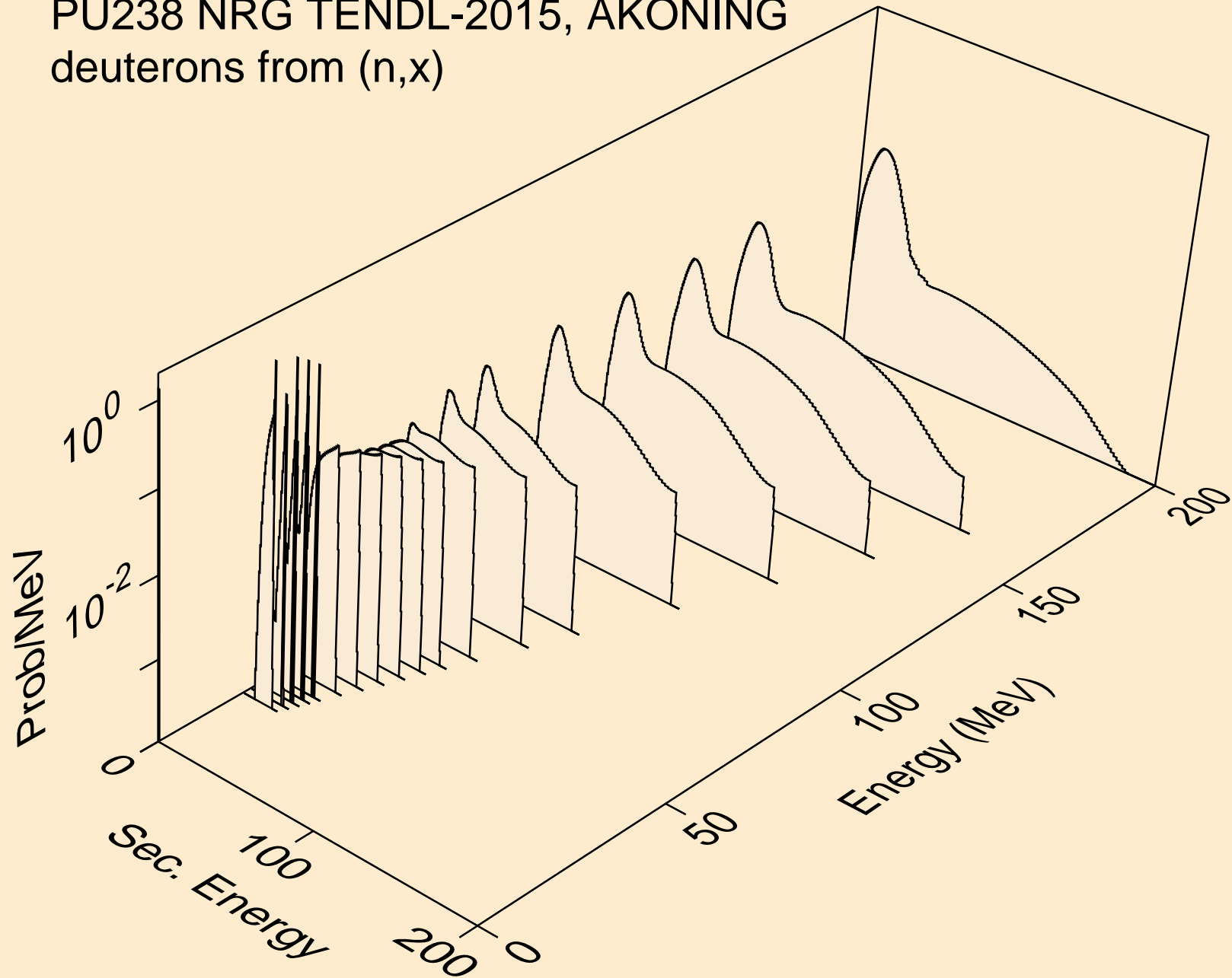
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protons from (n,2p)



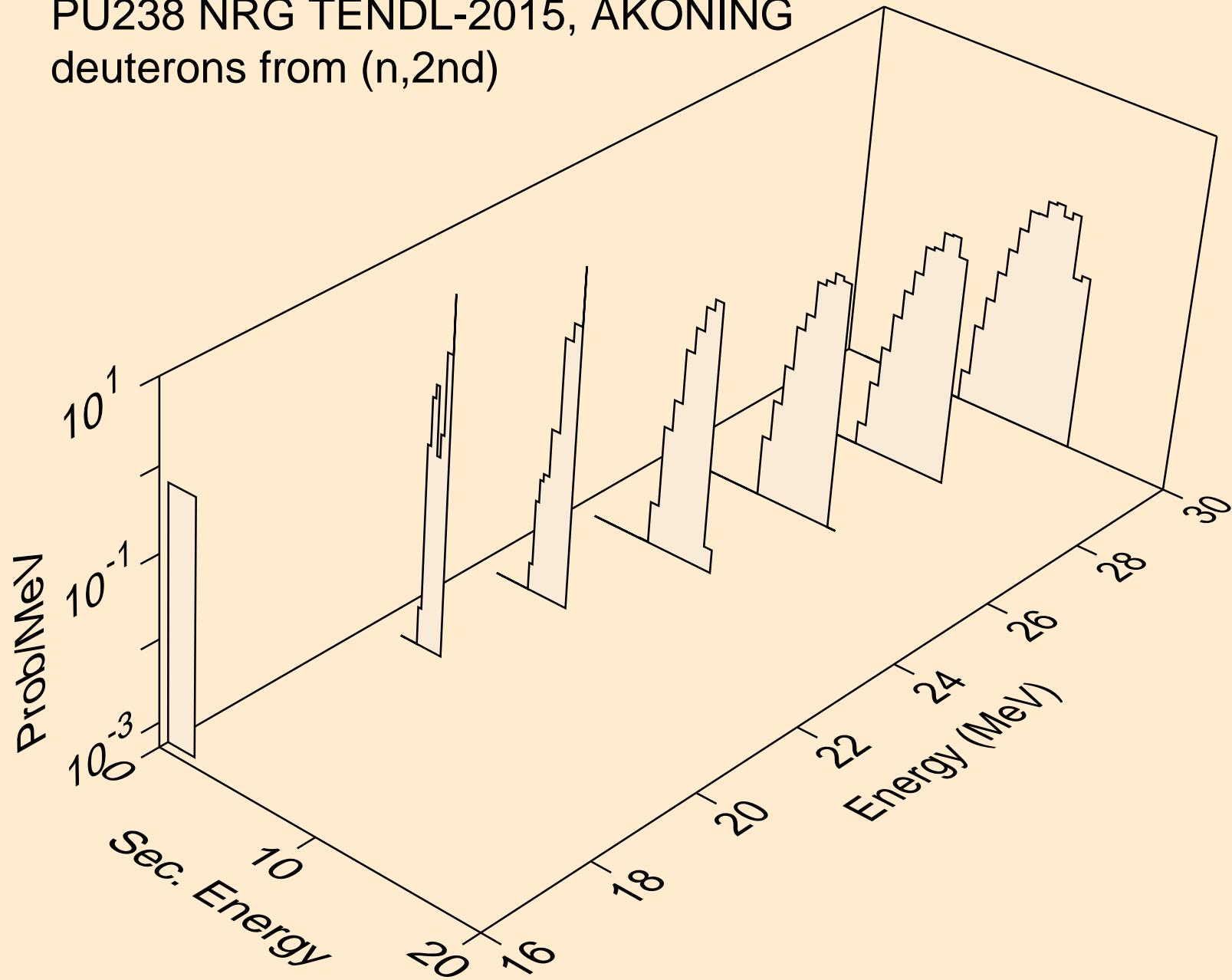
PU238 NRG TENDL-2015, AKONING
protons from (n,pa)



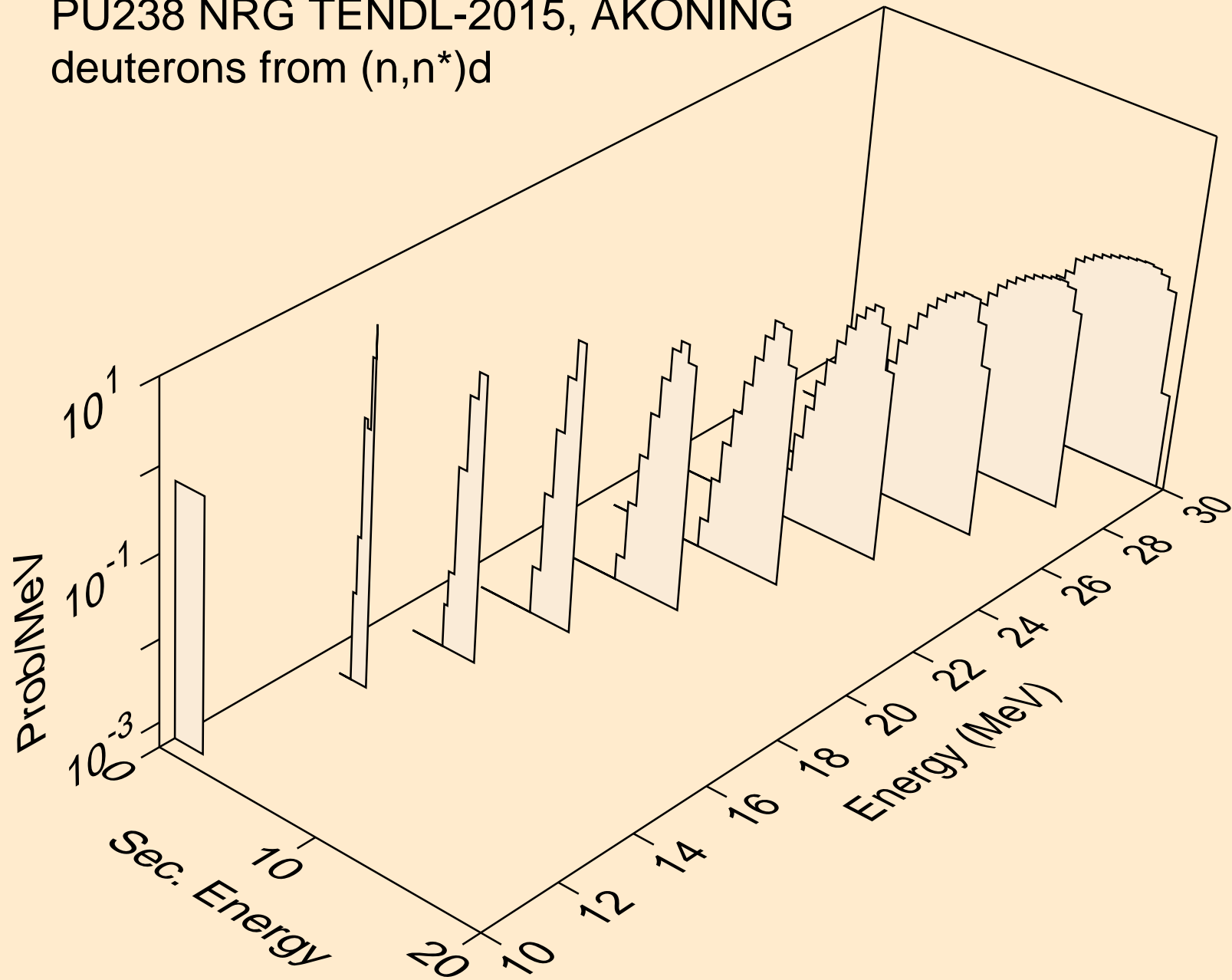
PU238 NRG TENDL-2015, AKONING
deuterons from (n,x)



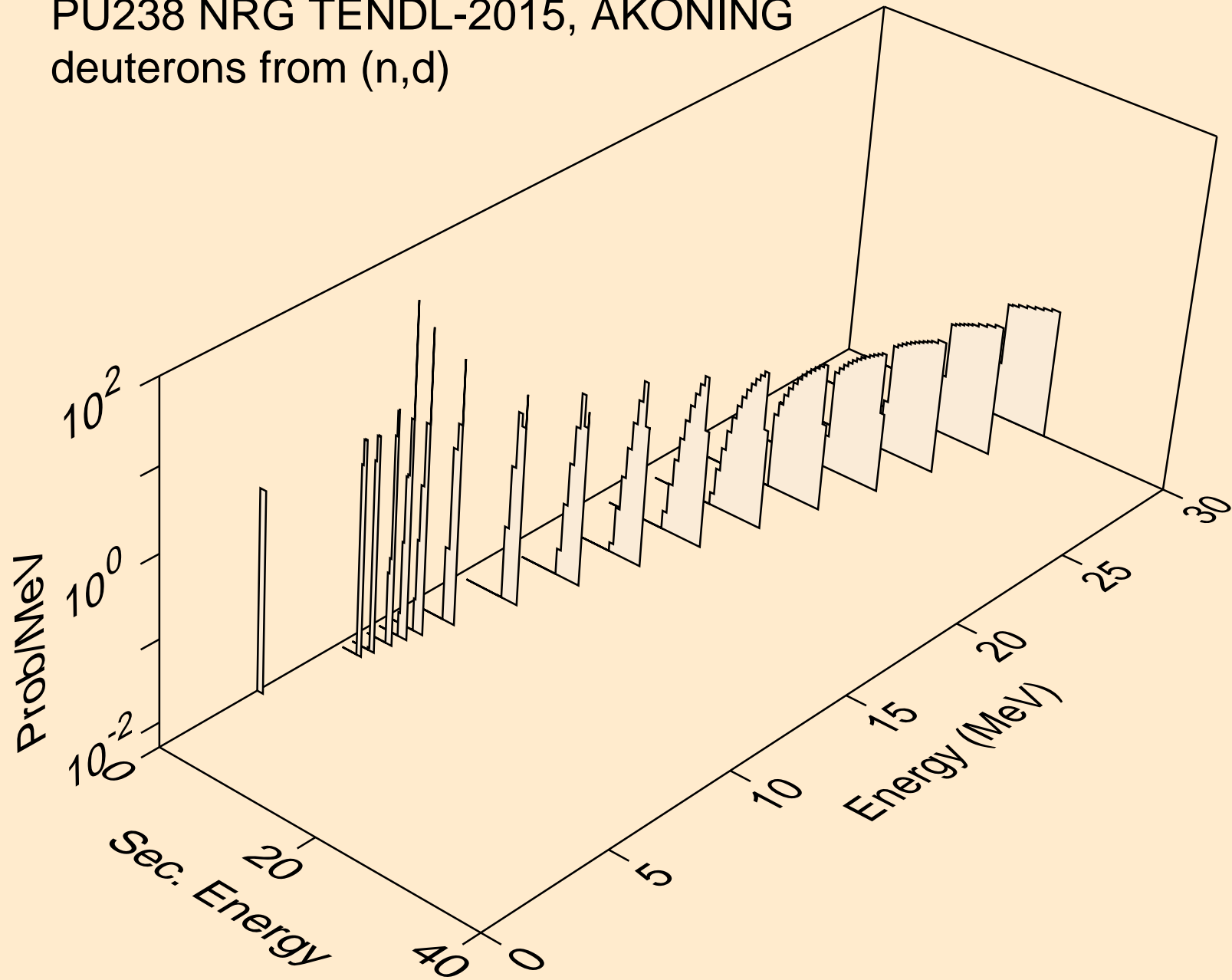
PU238 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



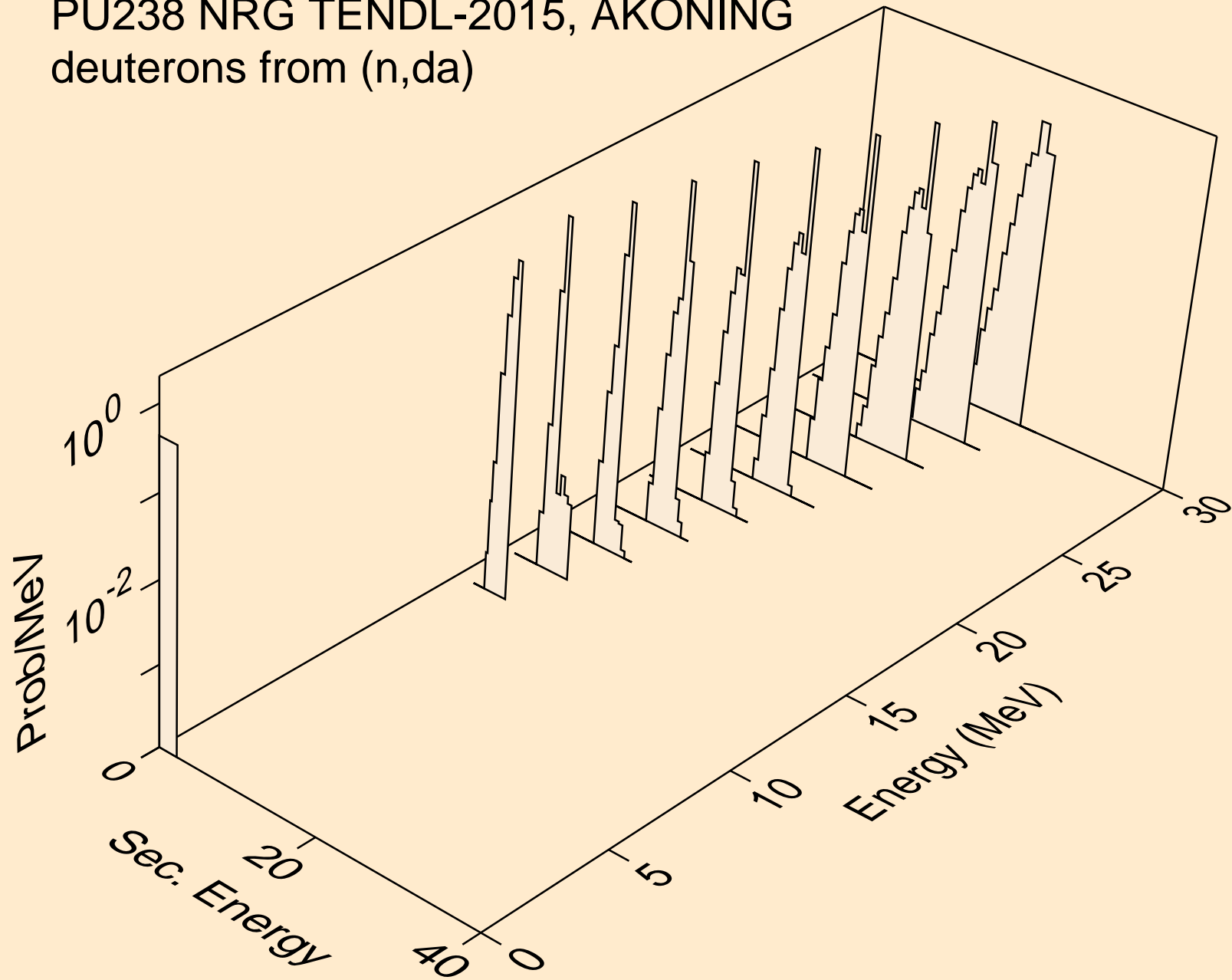
PU238 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



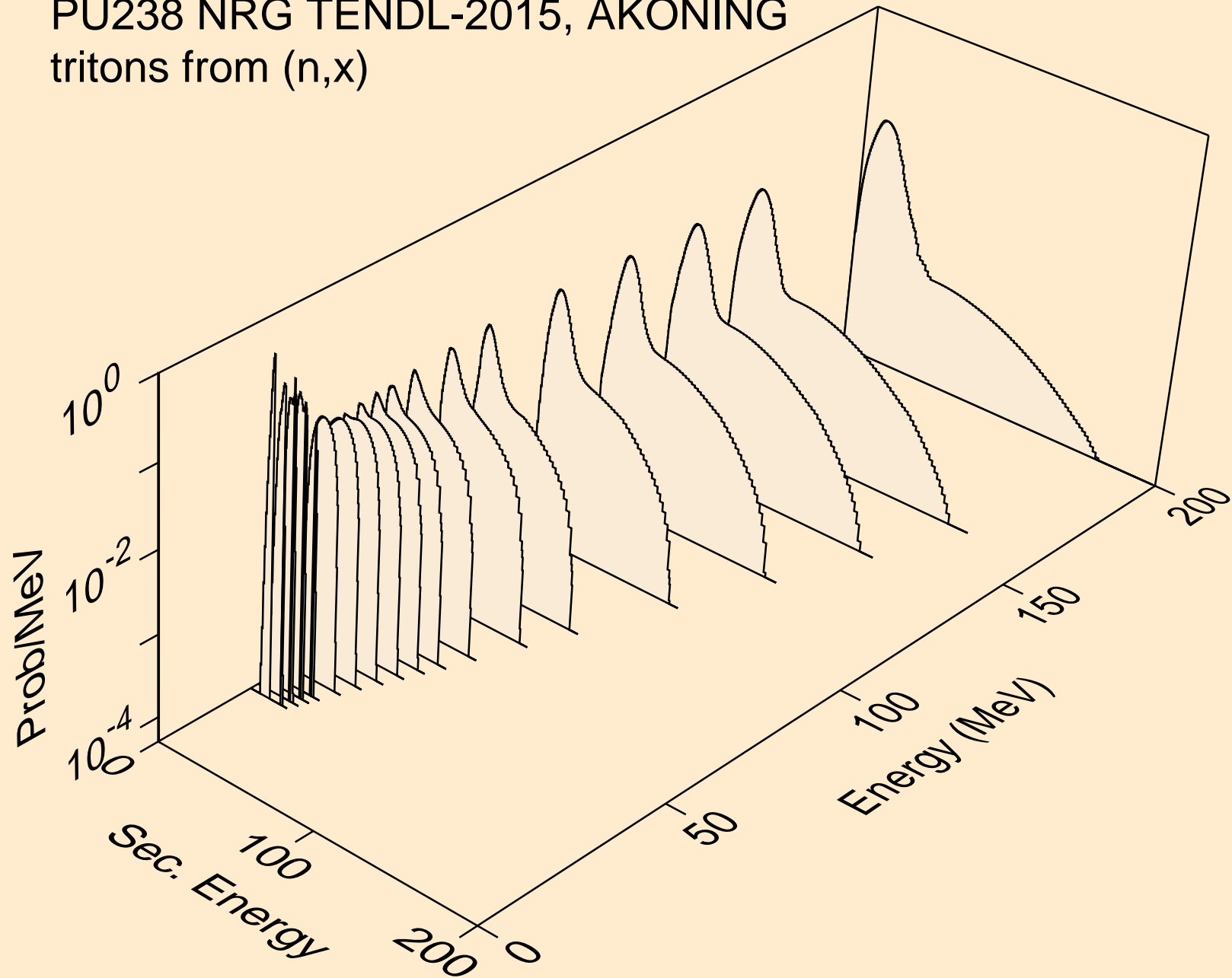
PU238 NRG TENDL-2015, AKONING
deuterons from (n,d)



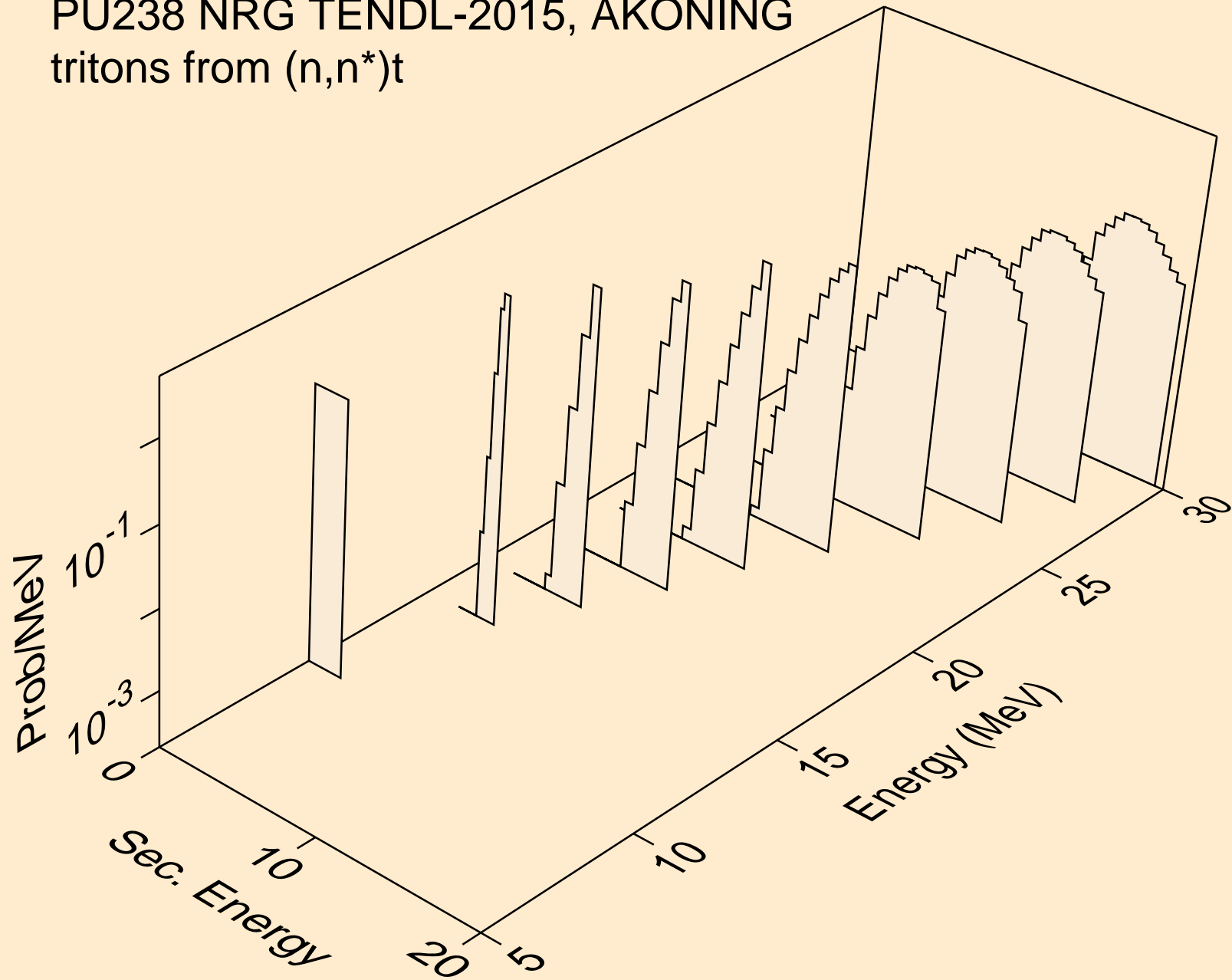
PU238 NRG TENDL-2015, AKONING
deuterons from (n,da)



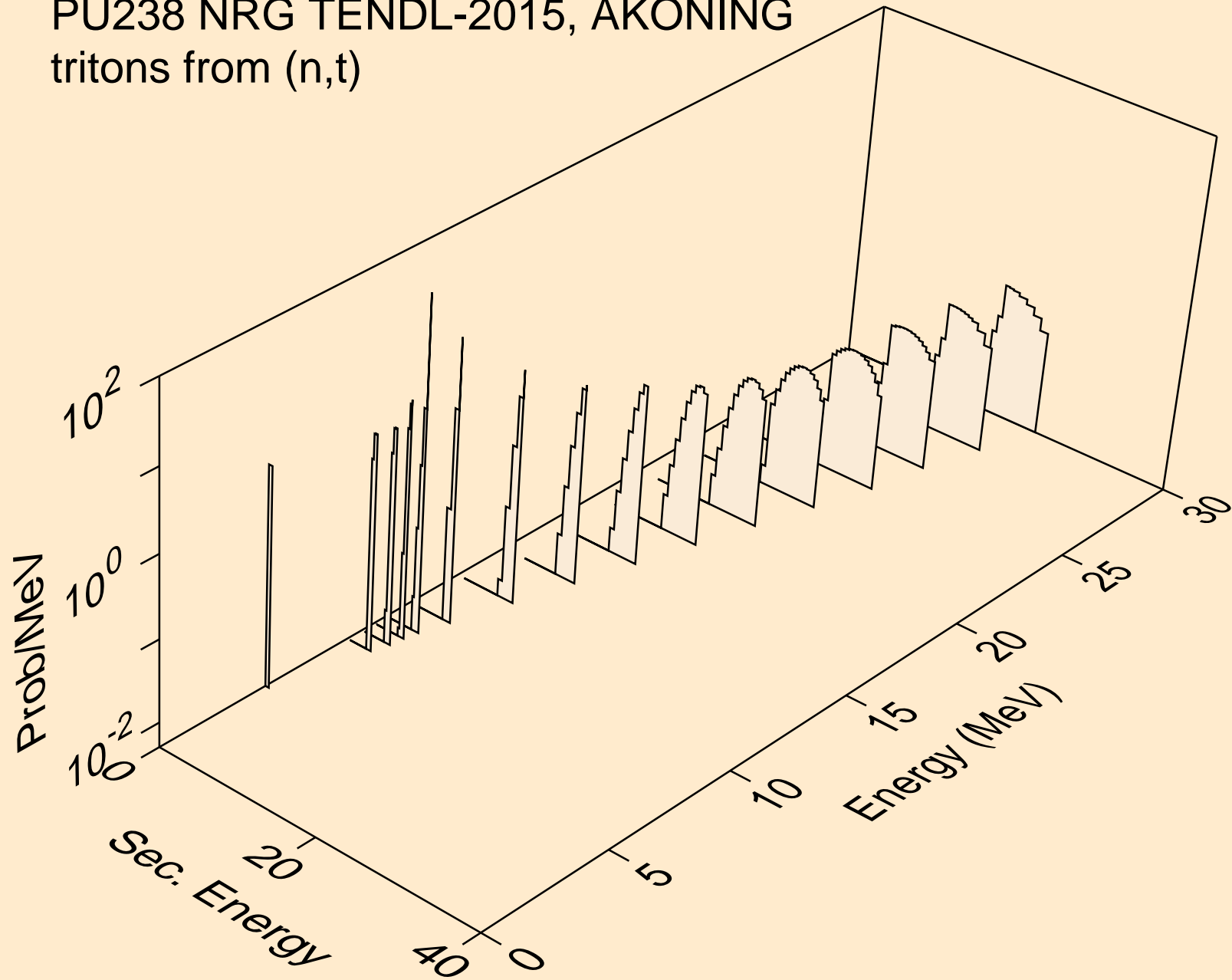
PU238 NRG TENDL-2015, AKONING
tritons from (n,x)



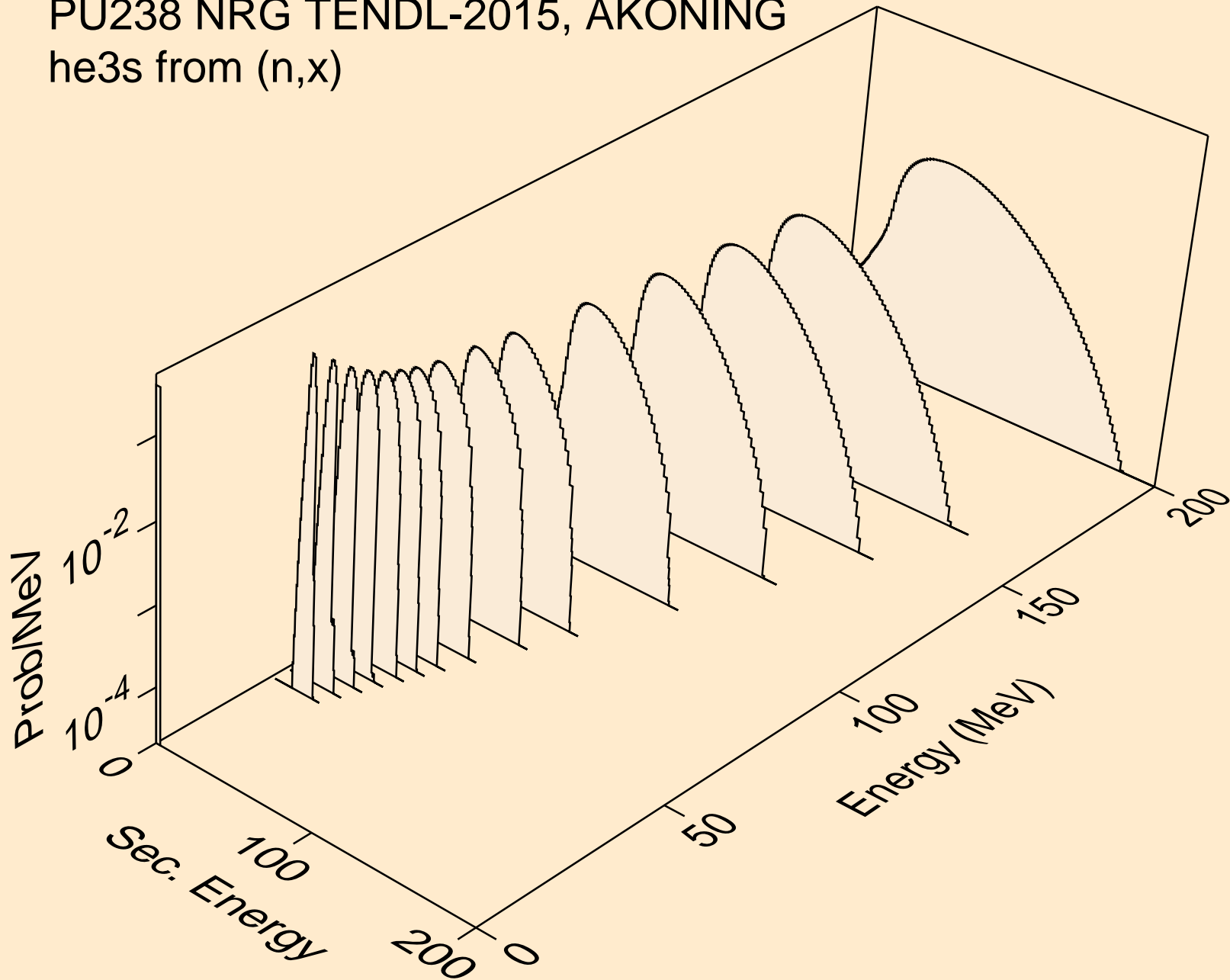
PU238 NRG TENDL-2015, AKONING
tritons from (n,n*)t



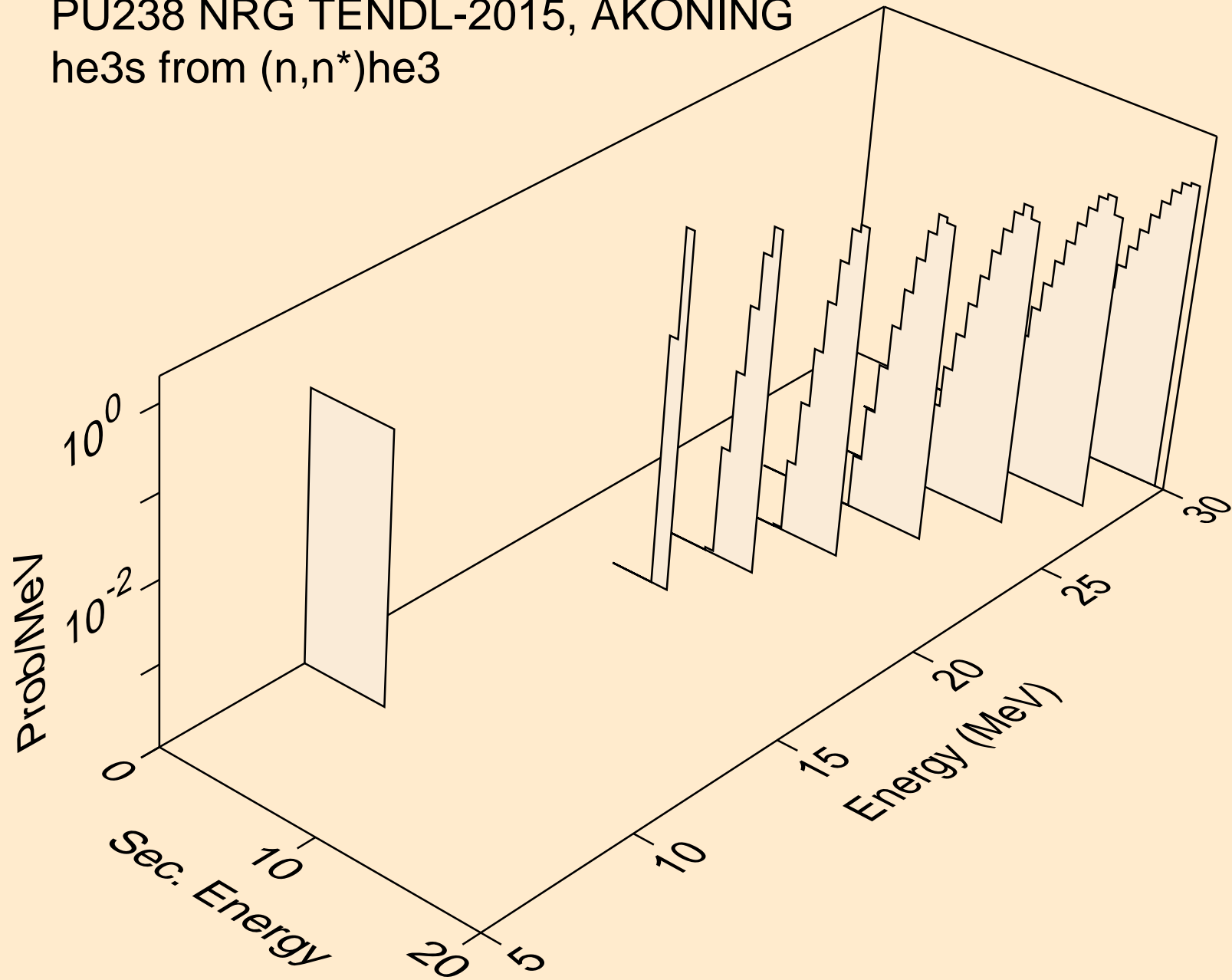
PU238 NRG TENDL-2015, AKONING
tritons from (n,t)



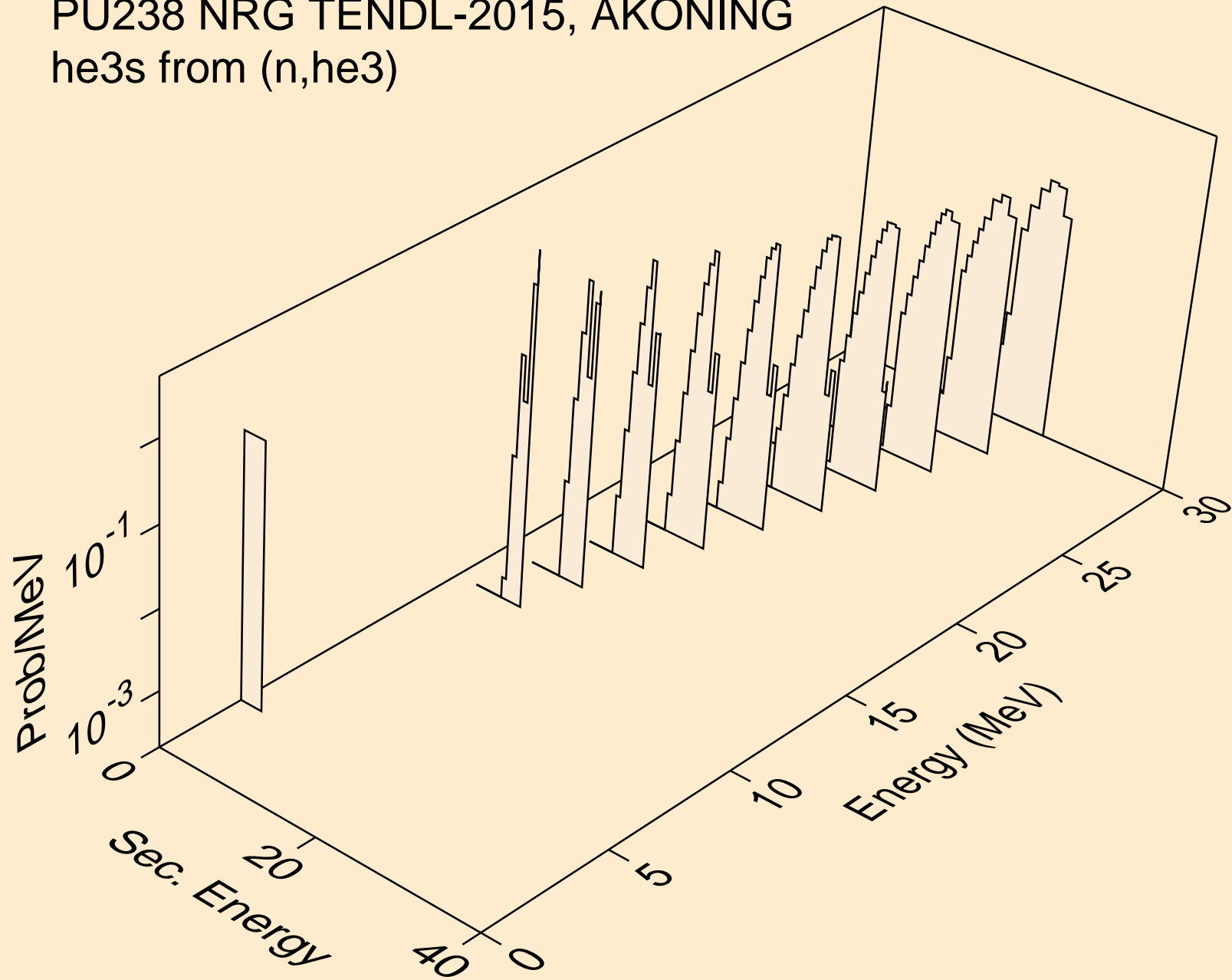
PU238 NRG TENDL-2015, AKONING
he3s from (n,x)



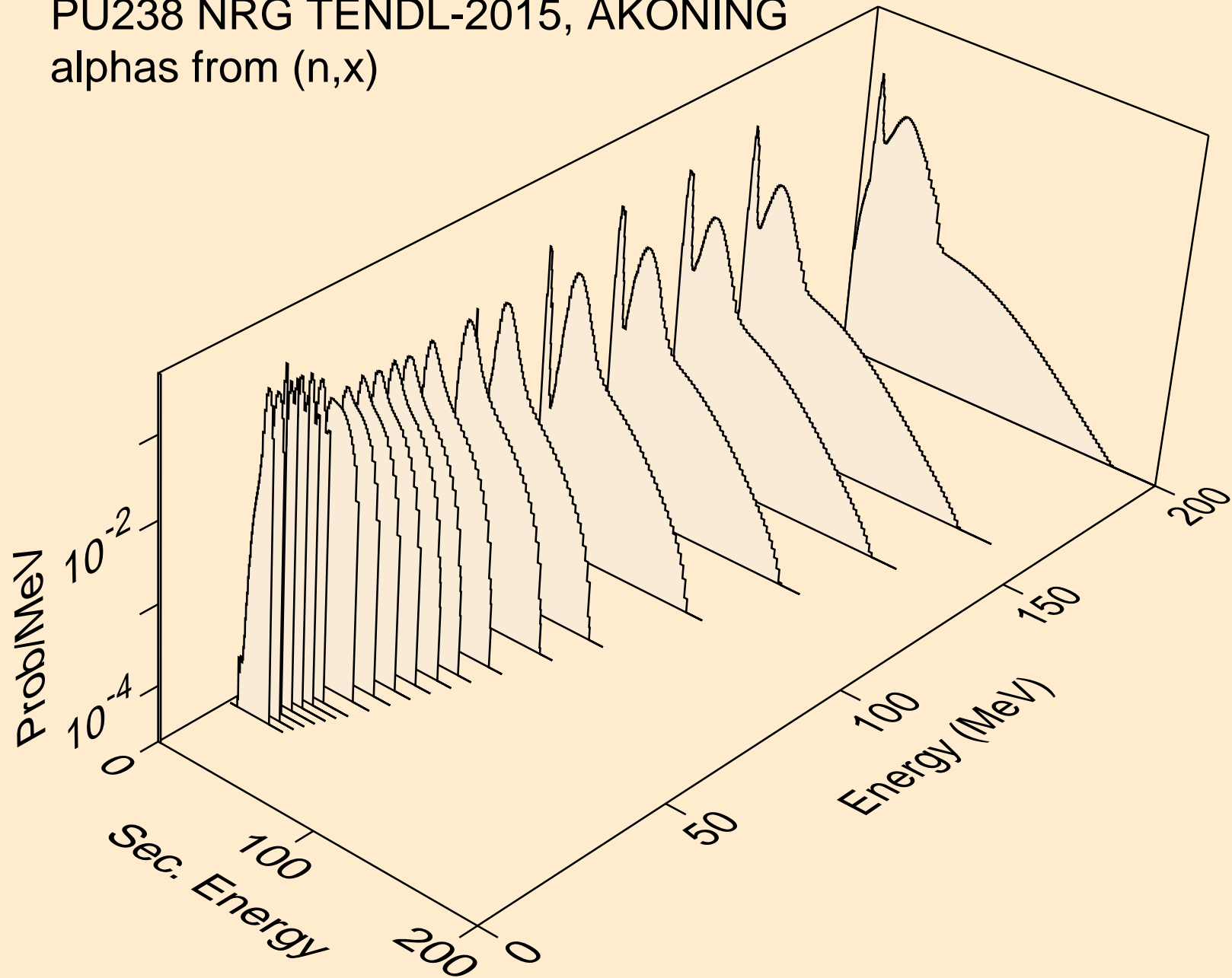
PU238 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



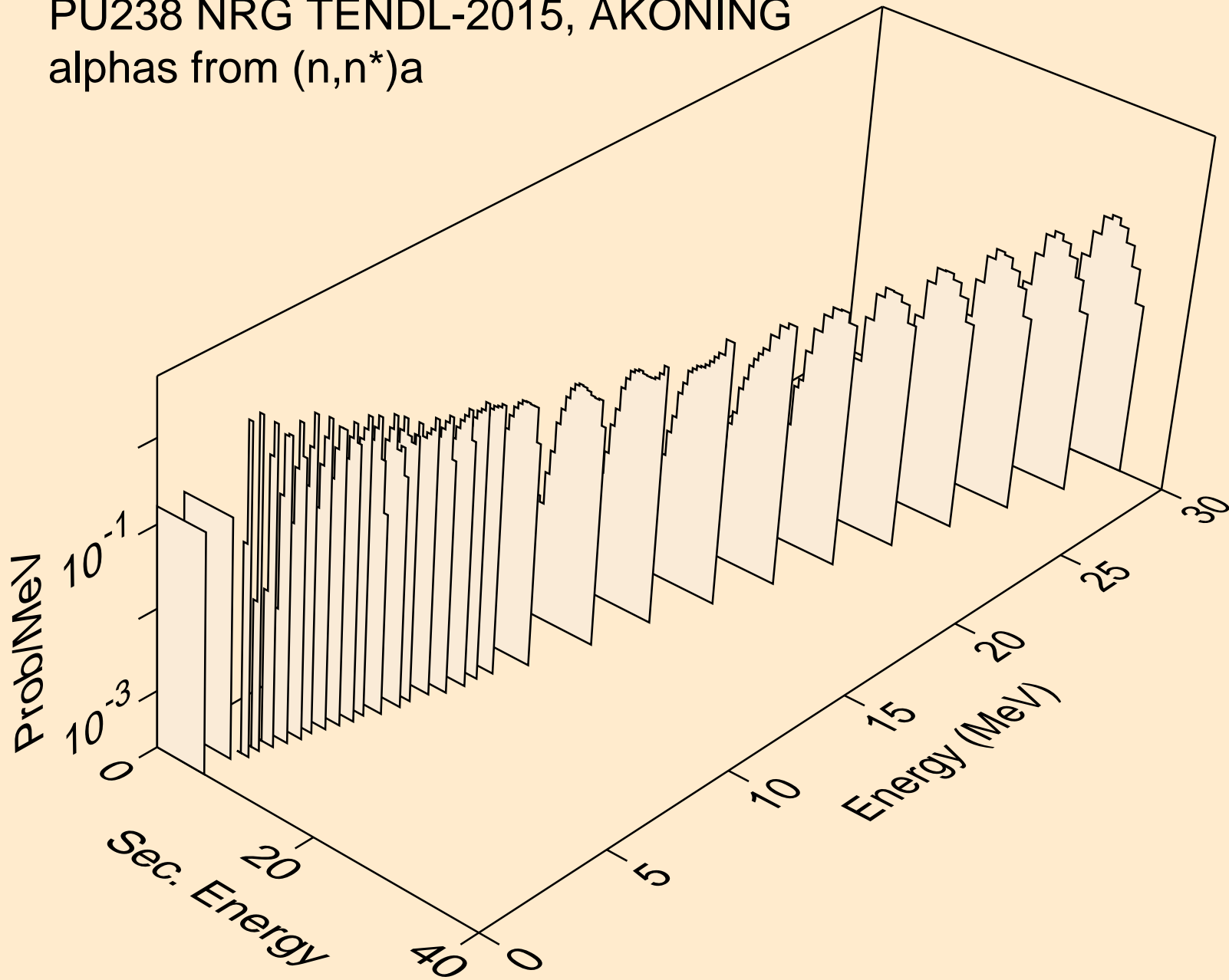
PU238 NRG TENDL-2015, AKONING
he3s from (n,he3)



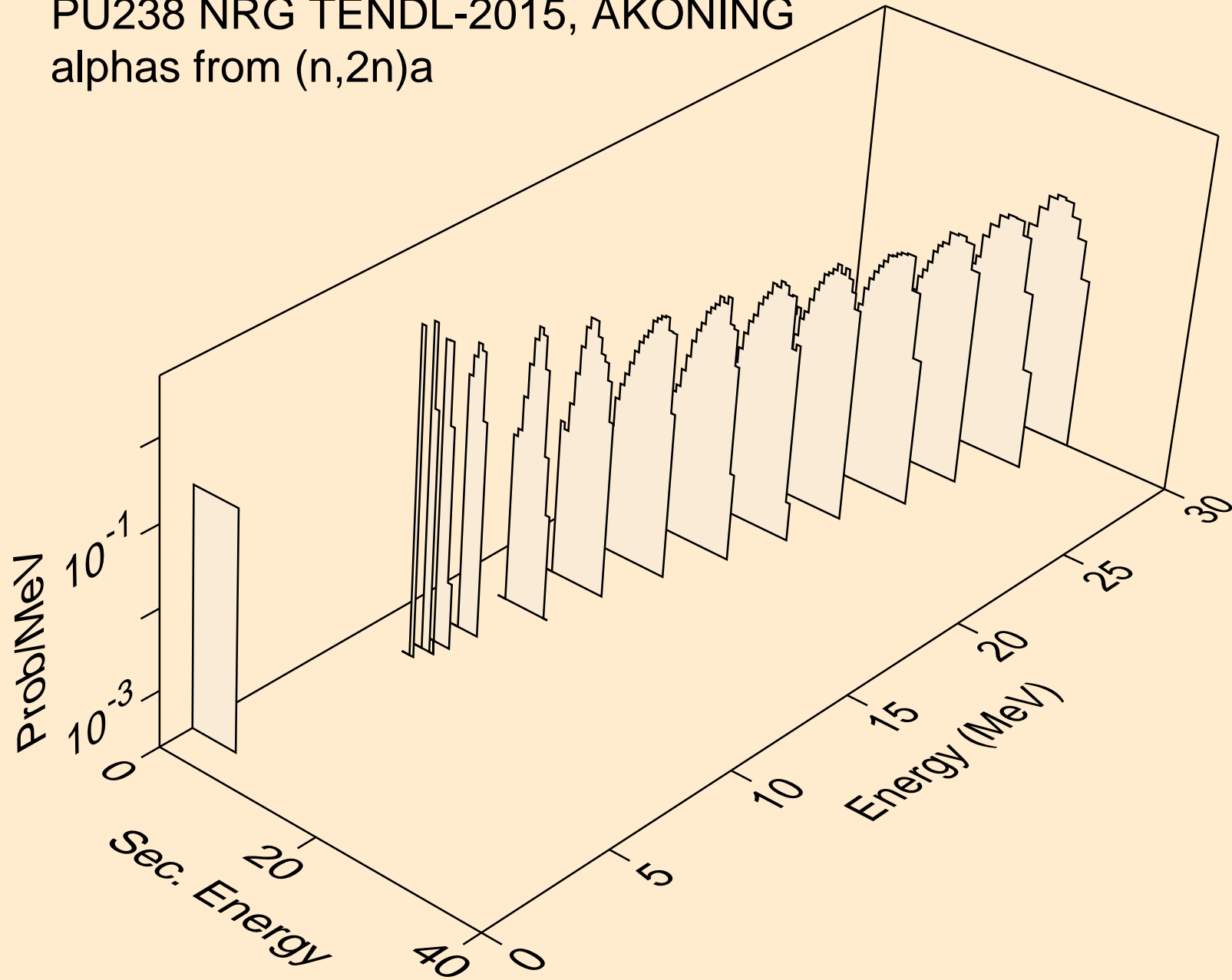
PU238 NRG TENDL-2015, AKONING
alphas from (n,x)



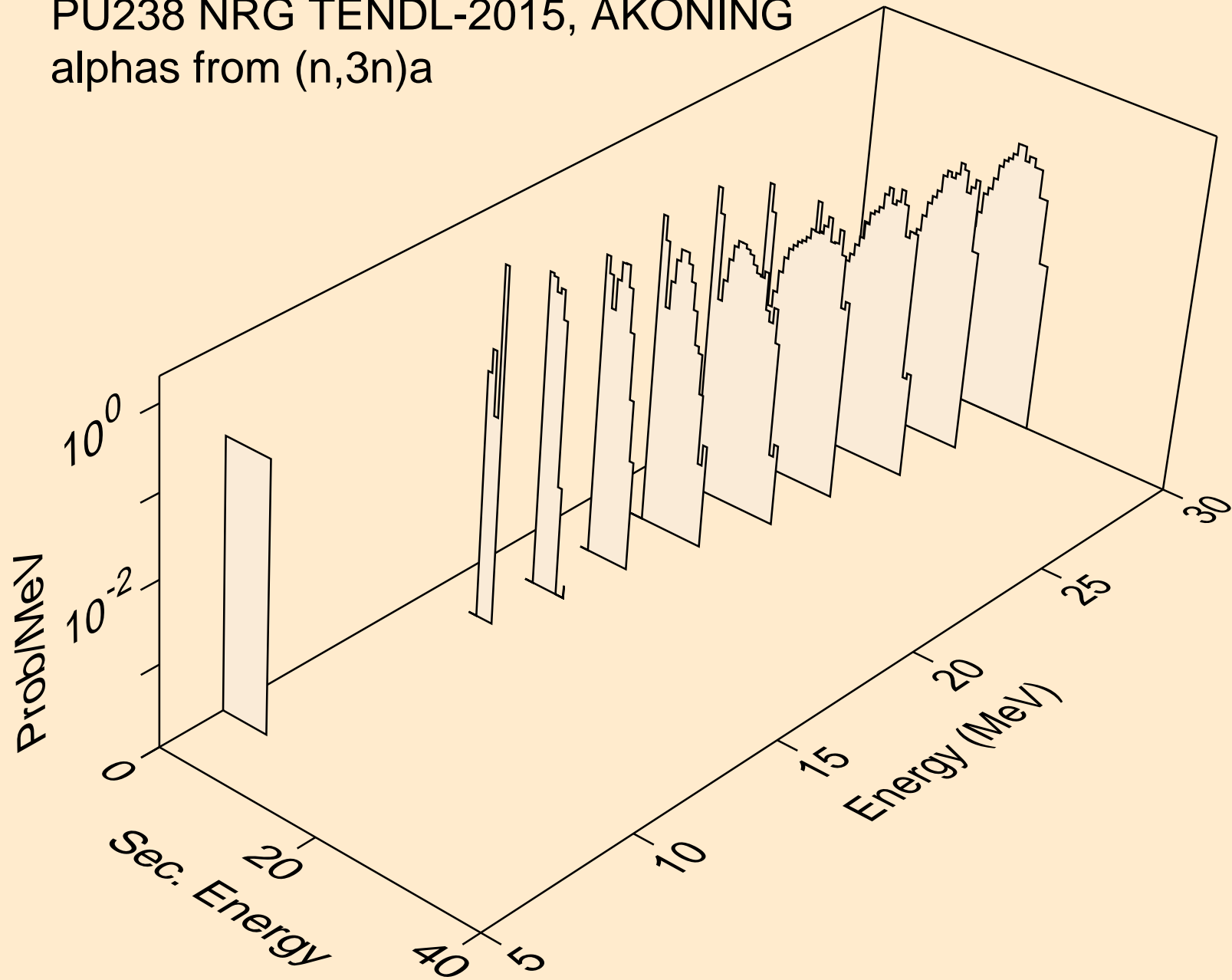
PU238 NRG TENDL-2015, AKONING
alphas from (n,n*)a



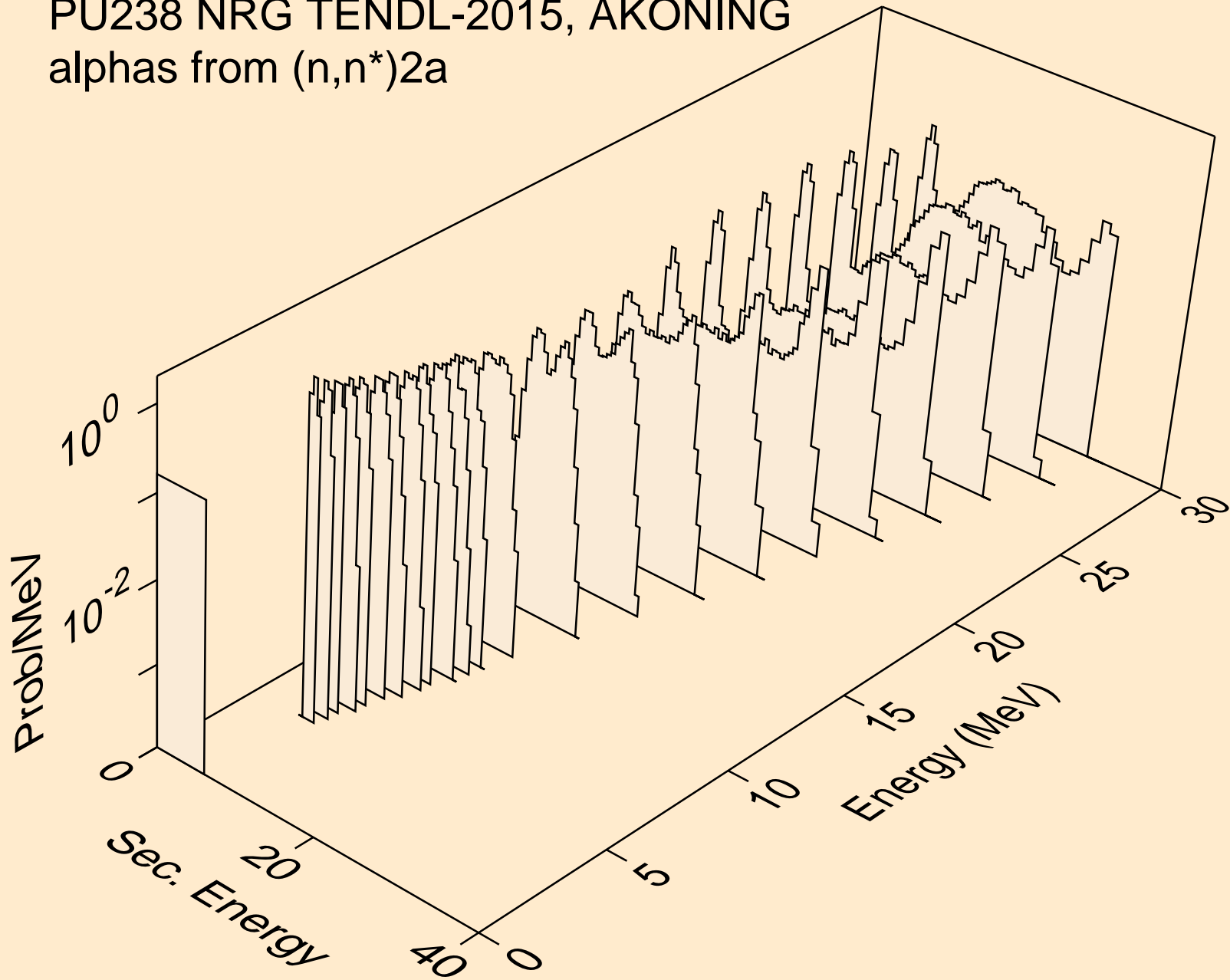
PU238 NRG TENDL-2015, AKONING
alphas from (n,2n)a



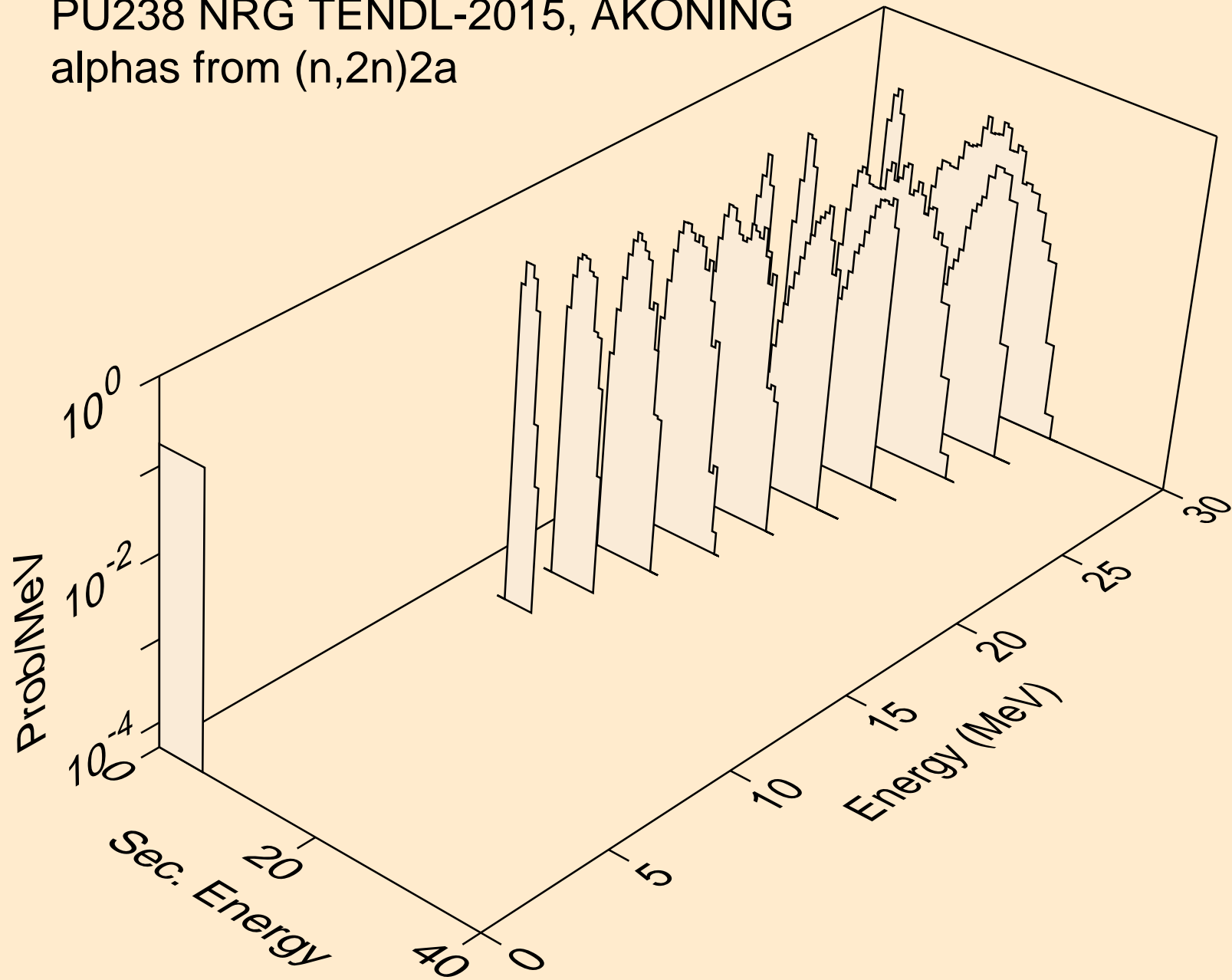
PU238 NRG TENDL-2015, AKONING
alphas from (n,3n)a



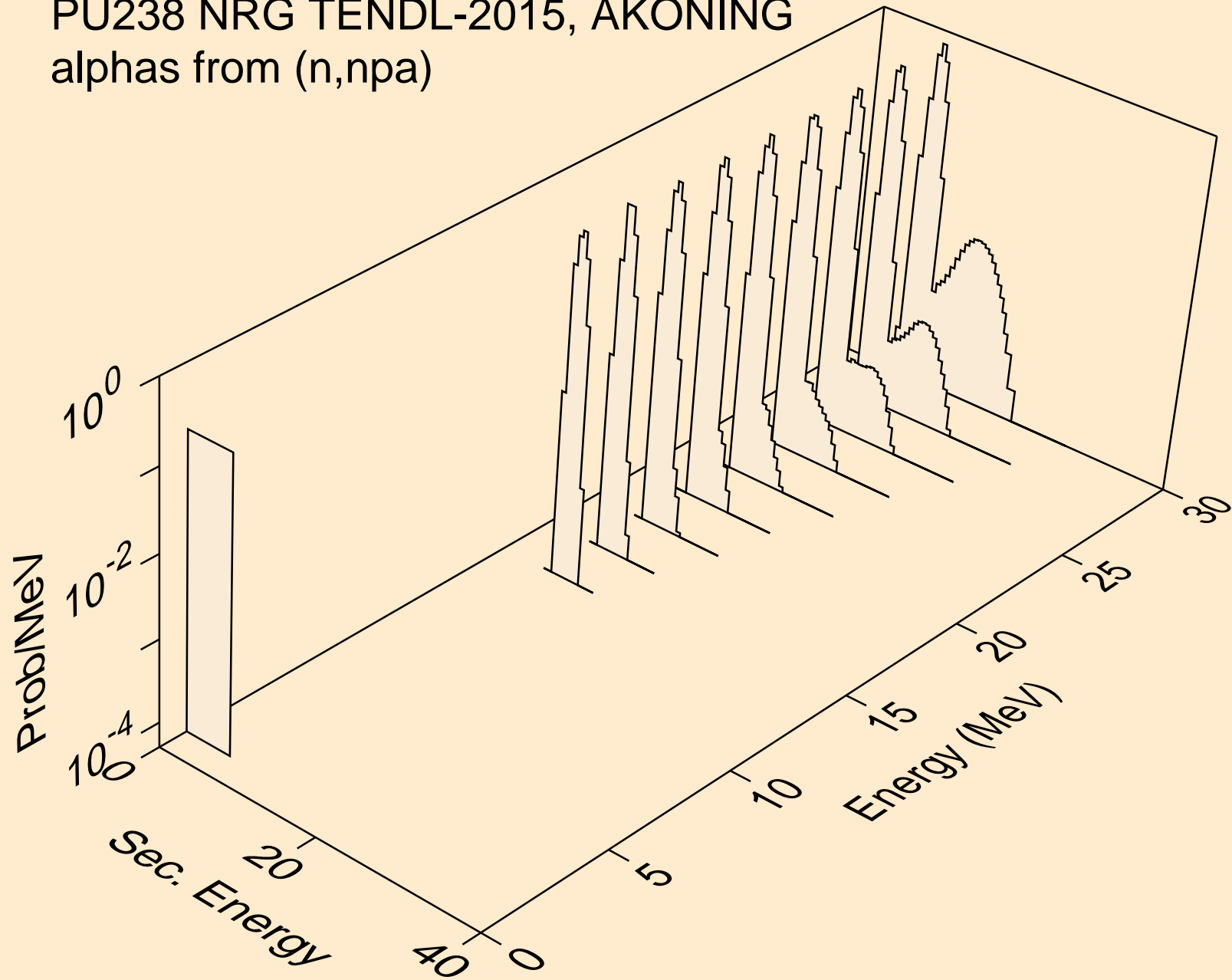
PU238 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



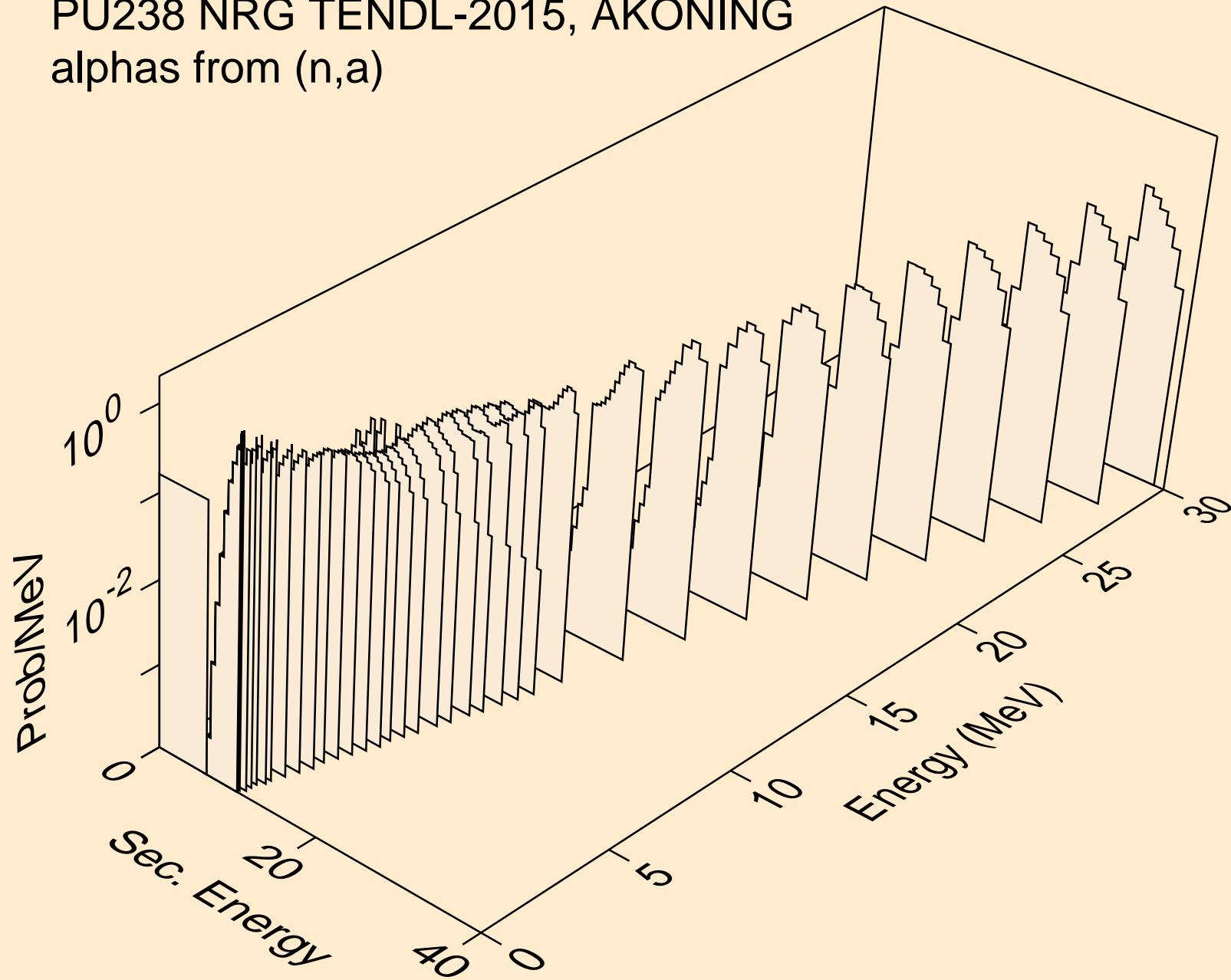
PU238 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



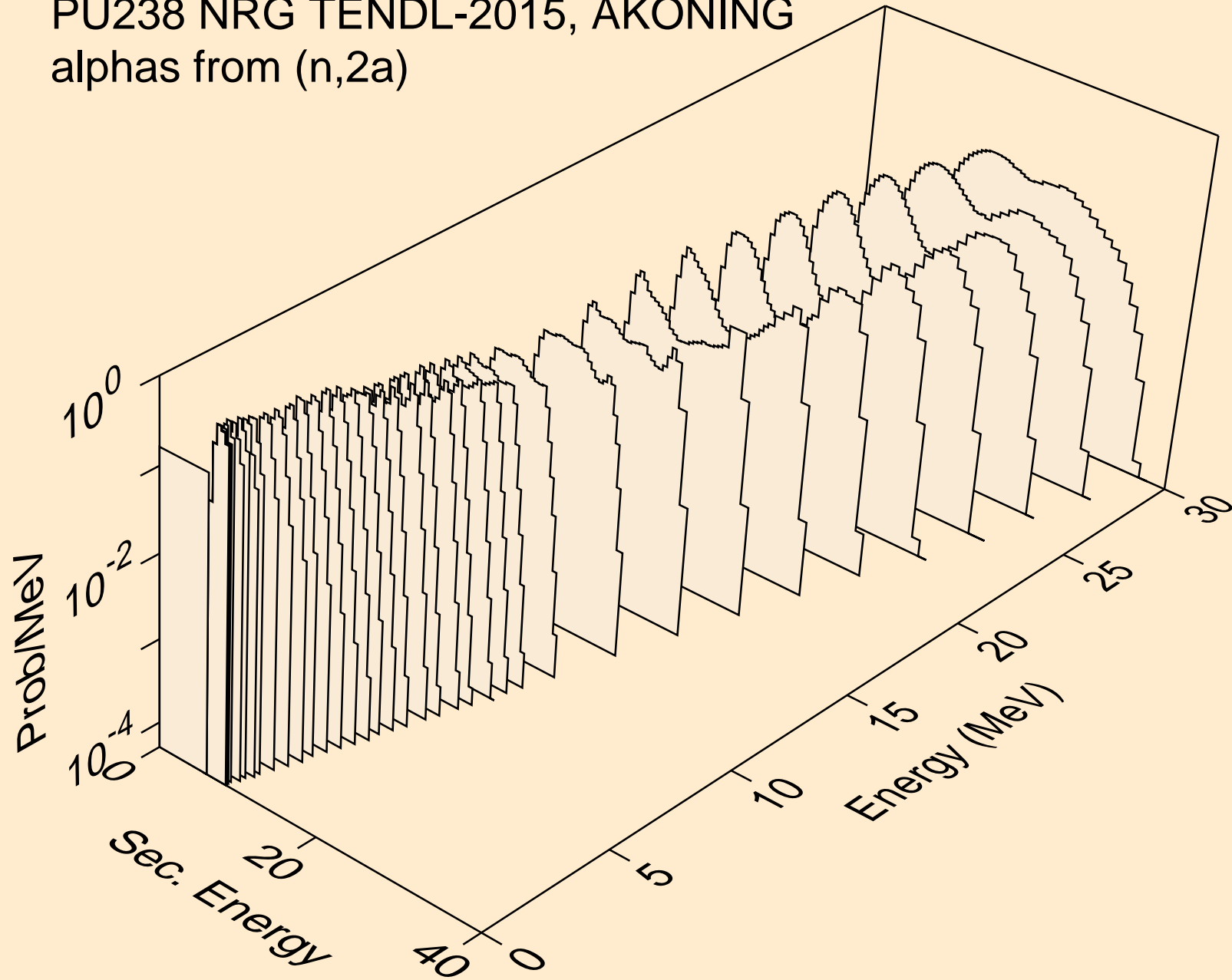
PU238 NRG TENDL-2015, AKONING
alphas from (n,npa)



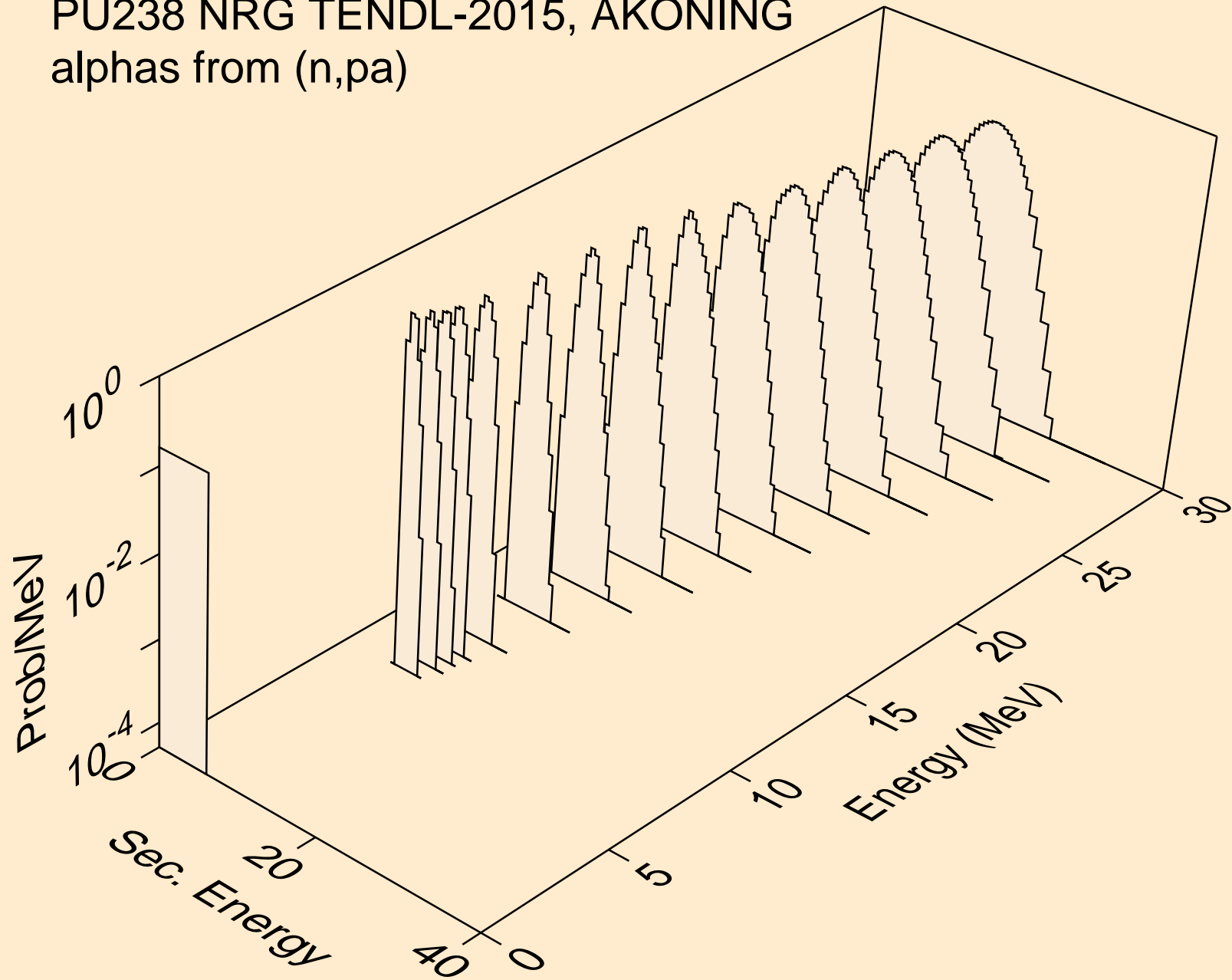
PU238 NRG TENDL-2015, AKONING
alphas from (n,a)



PU238 NRG TENDL-2015, AKONING
alphas from (n,2a)



PU238 NRG TENDL-2015, AKONING
alphas from (n,pa)



PU238 NRG TENDL-2015, AKONING
alphas from (n,da)

