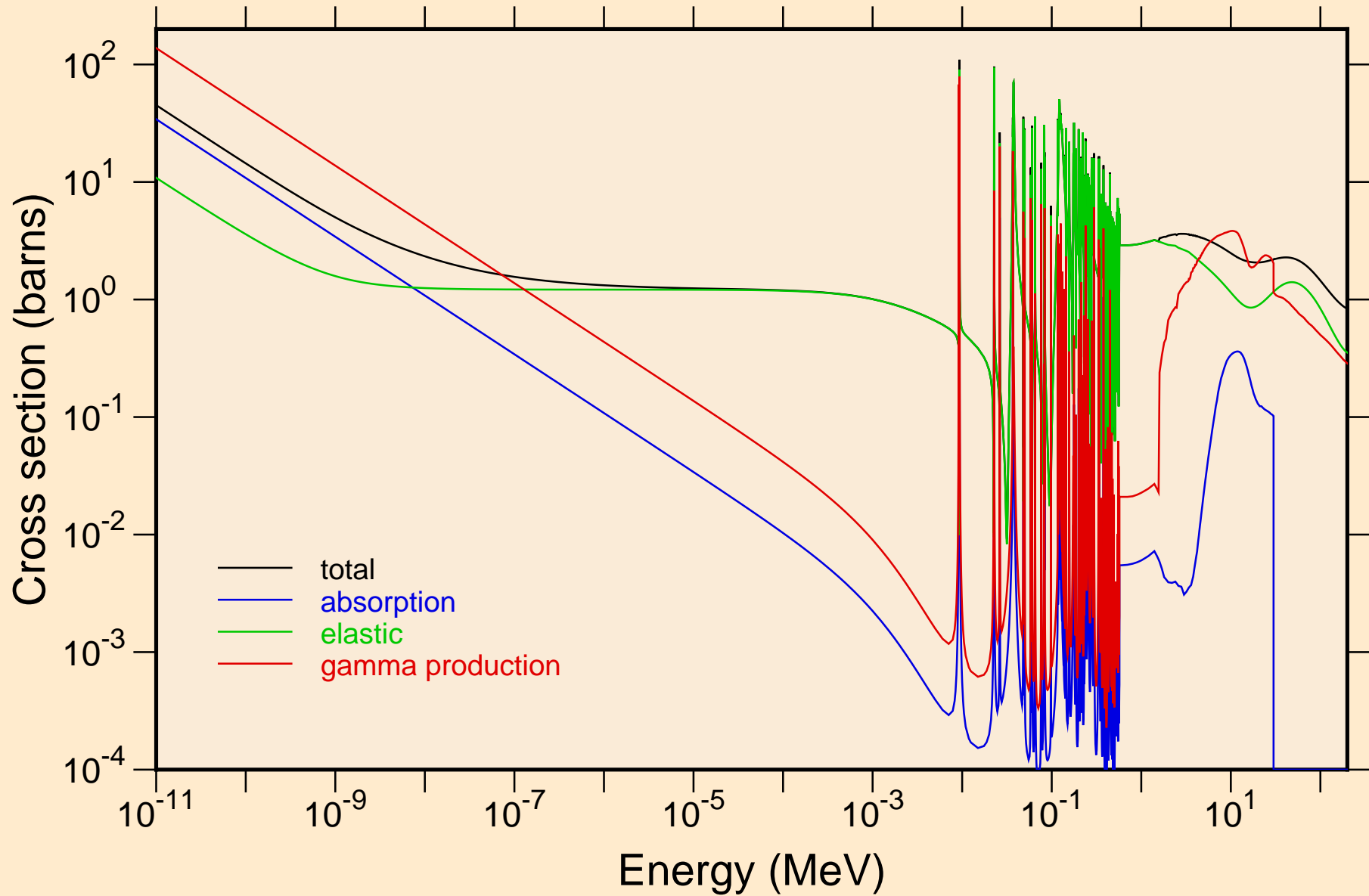
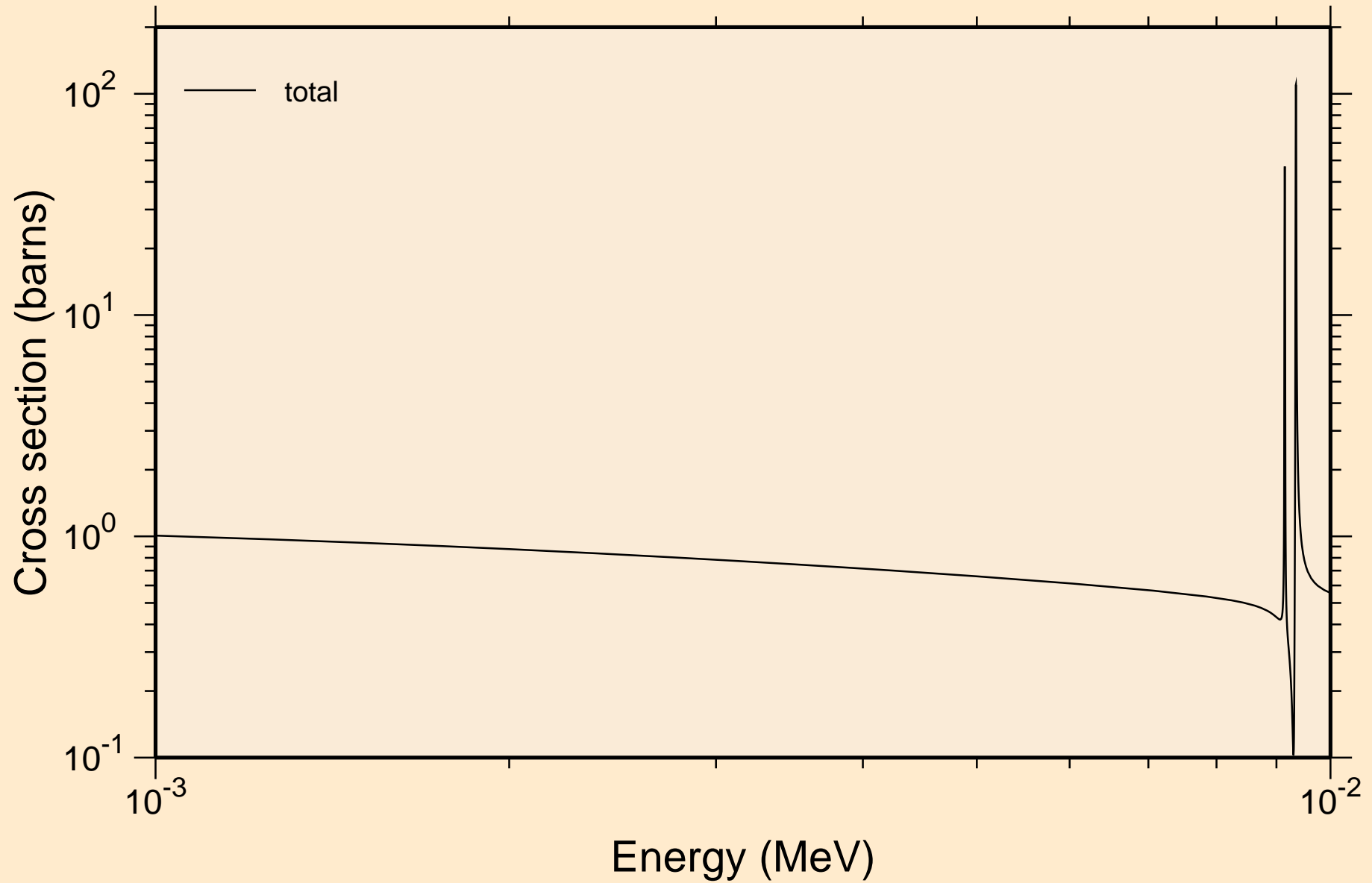


CA042 NRG TENDL-2015, AKONING

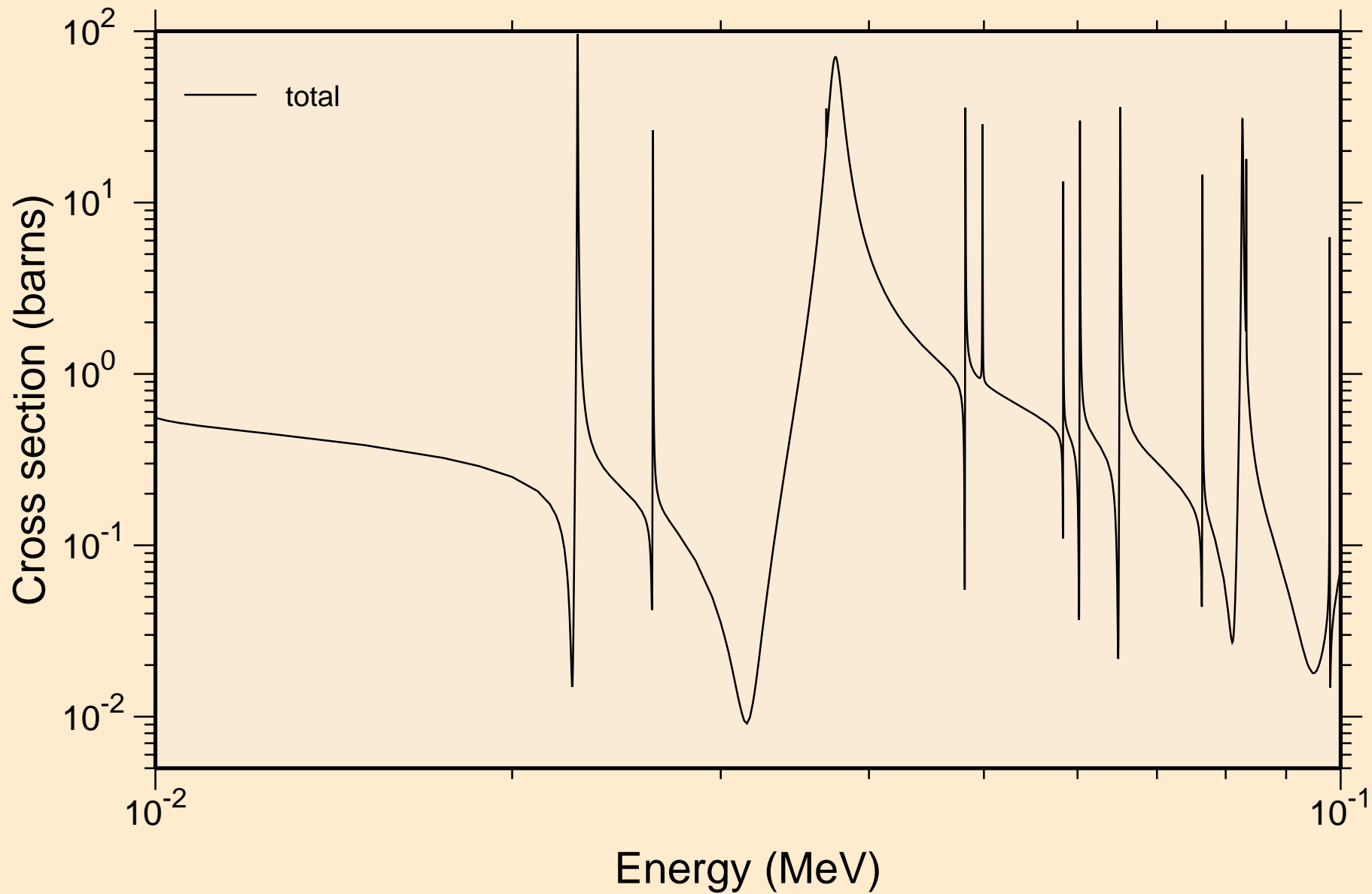
Principal cross sections



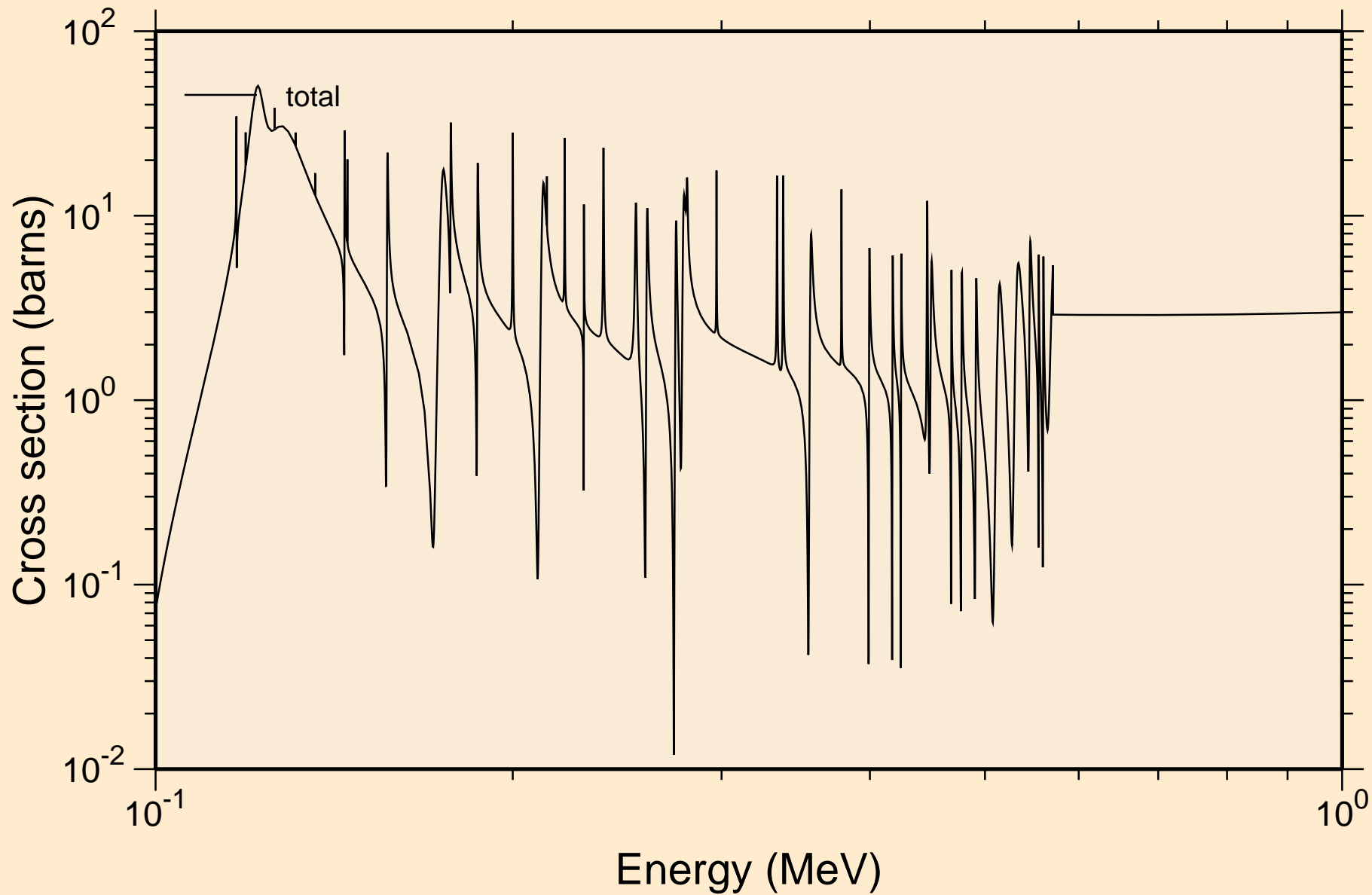
CA042 NRG TENDL-2015, AKONING
resonance total cross section



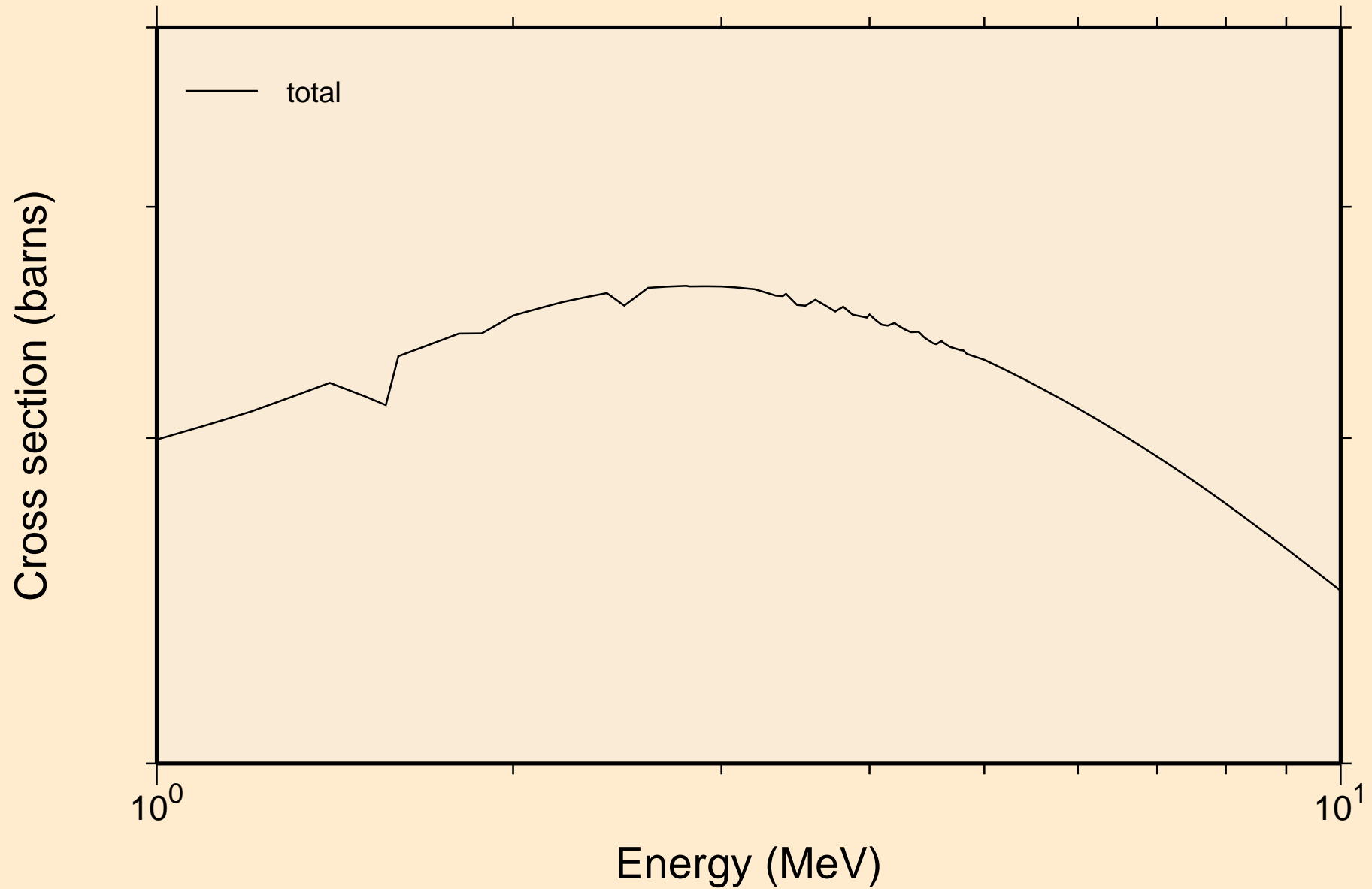
CA042 NRG TENDL-2015, AKONING
resonance total cross section



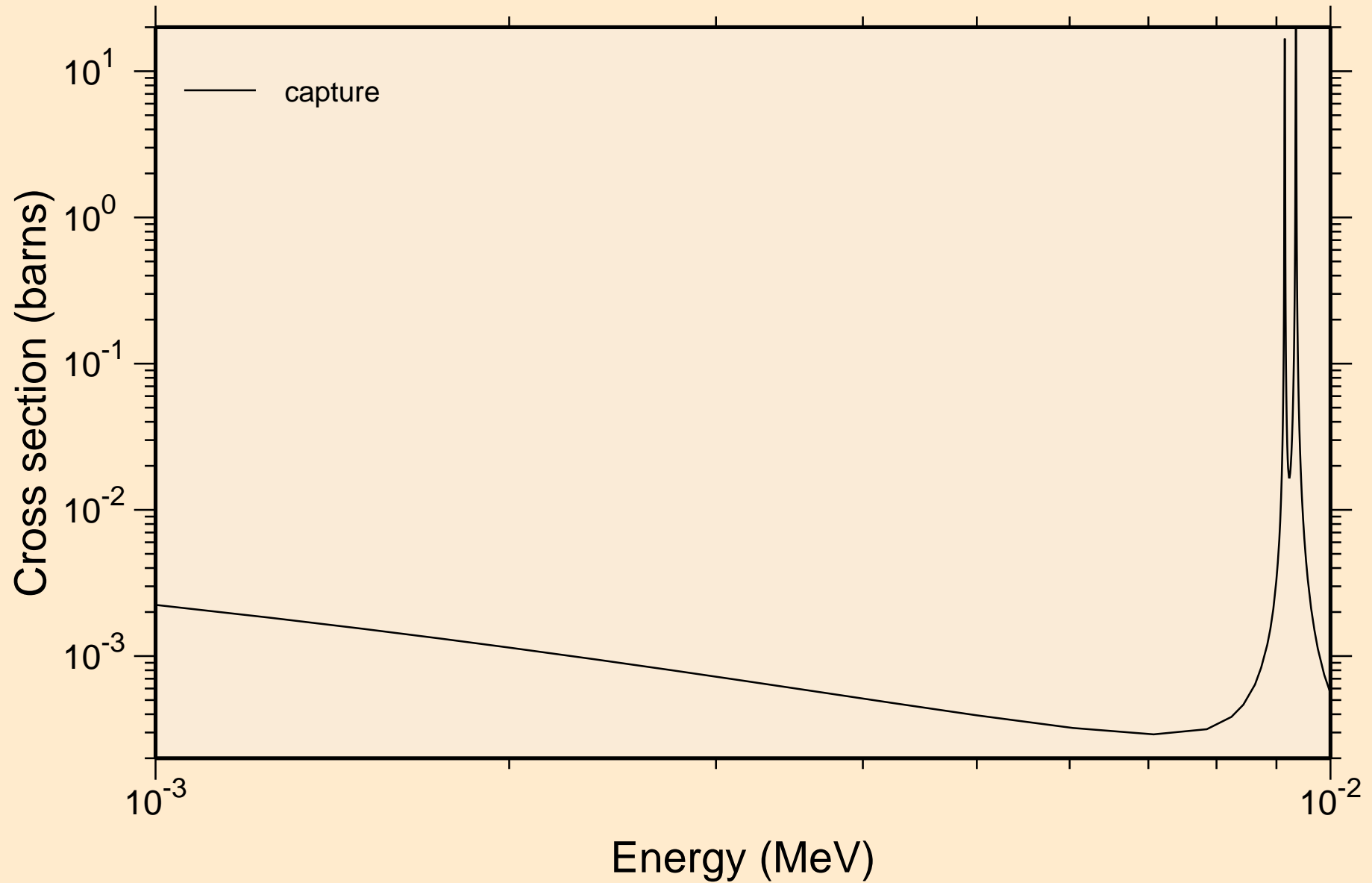
CA042 NRG TENDL-2015, AKONING
resonance total cross section



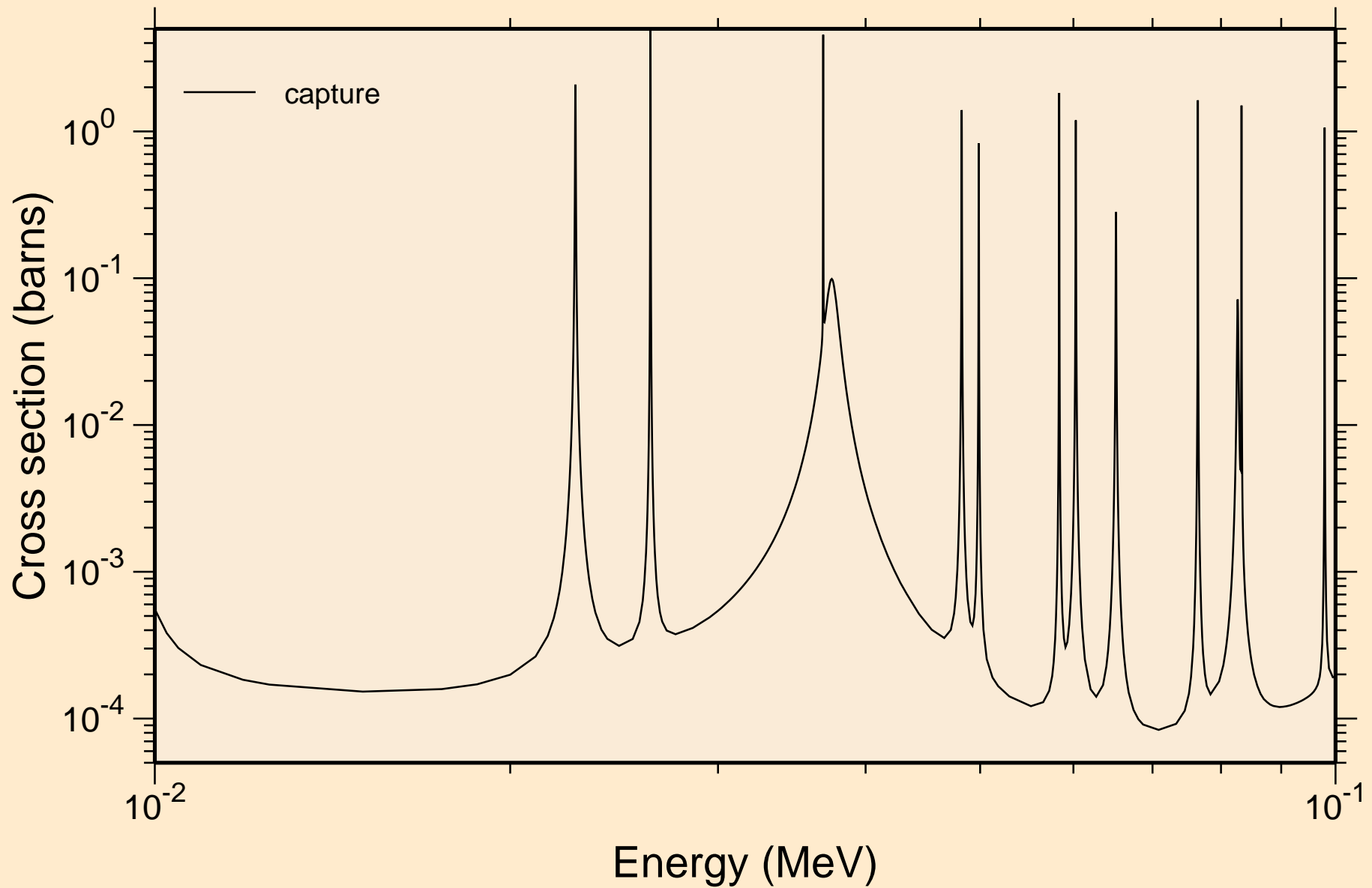
C̄A042 NRG TENDL-2015, AKONING
resonance total cross section



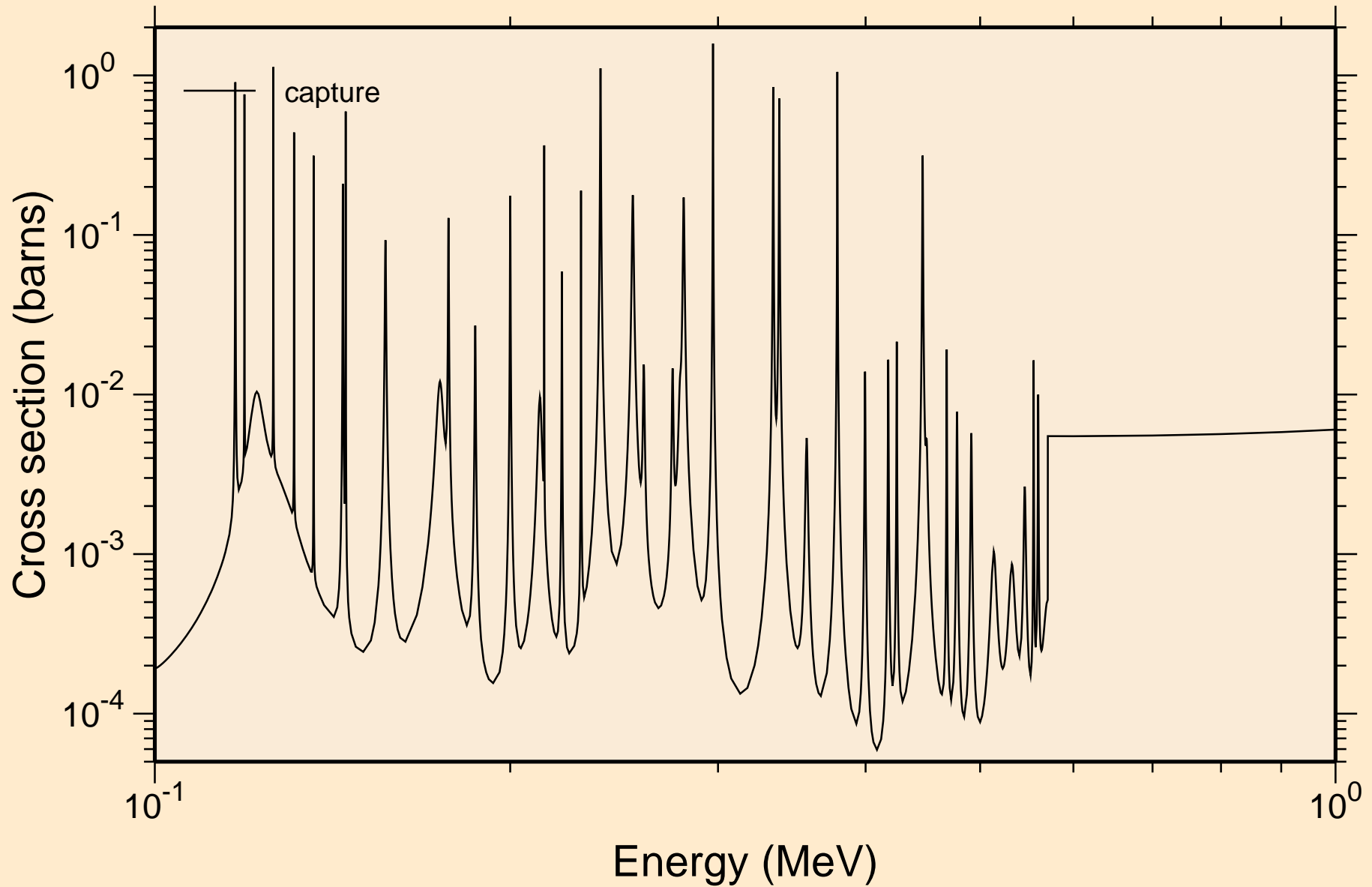
CA042 NRG TENDL-2015, AKONING
resonance absorption cross sections



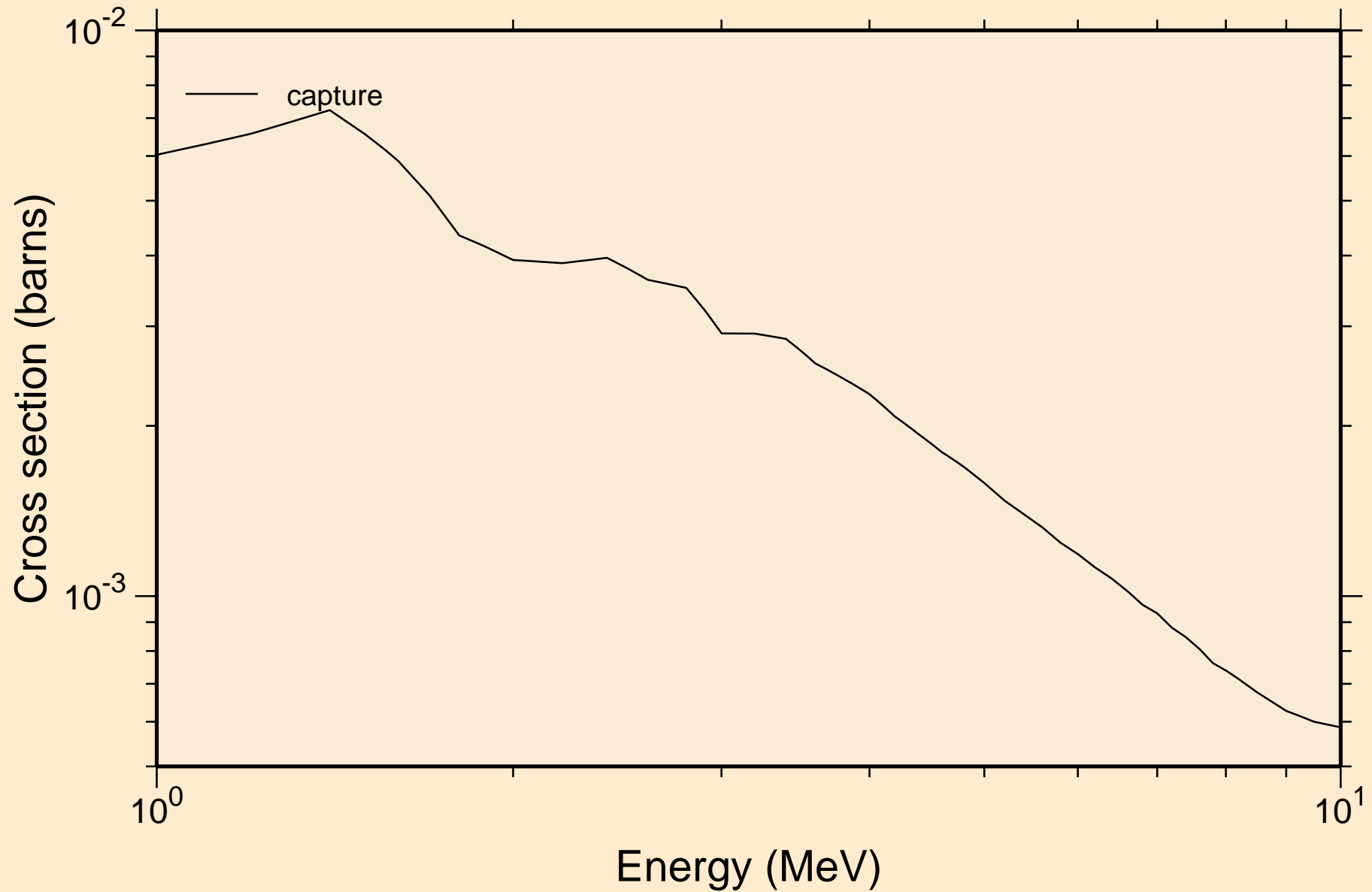
CA042 NRG TENDL-2015, AKONING
resonance absorption cross sections



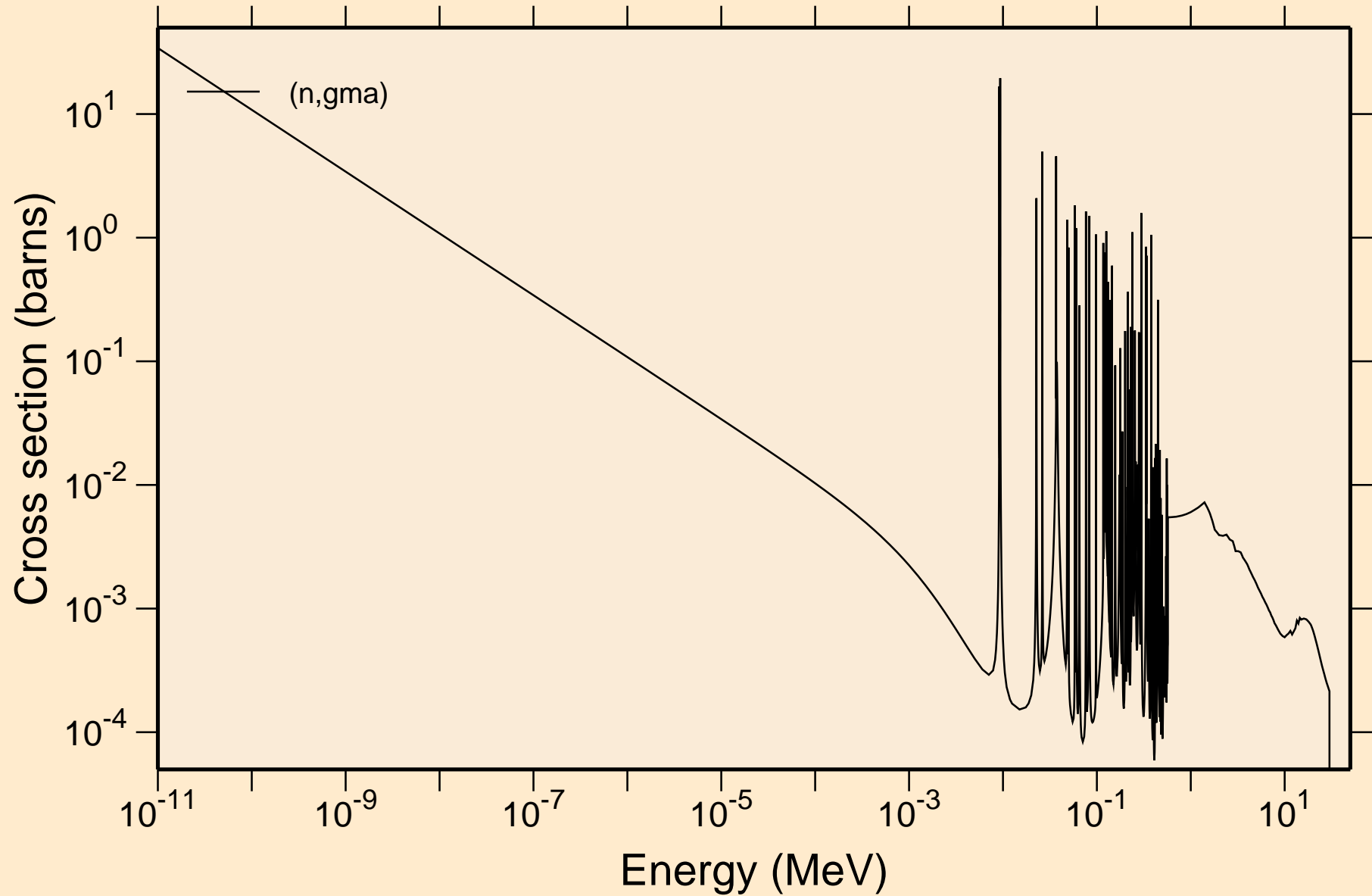
CA042 NRG TENDL-2015, AKONING
resonance absorption cross sections



CA042 NRG TENDL-2015, AKONING
resonance absorption cross sections

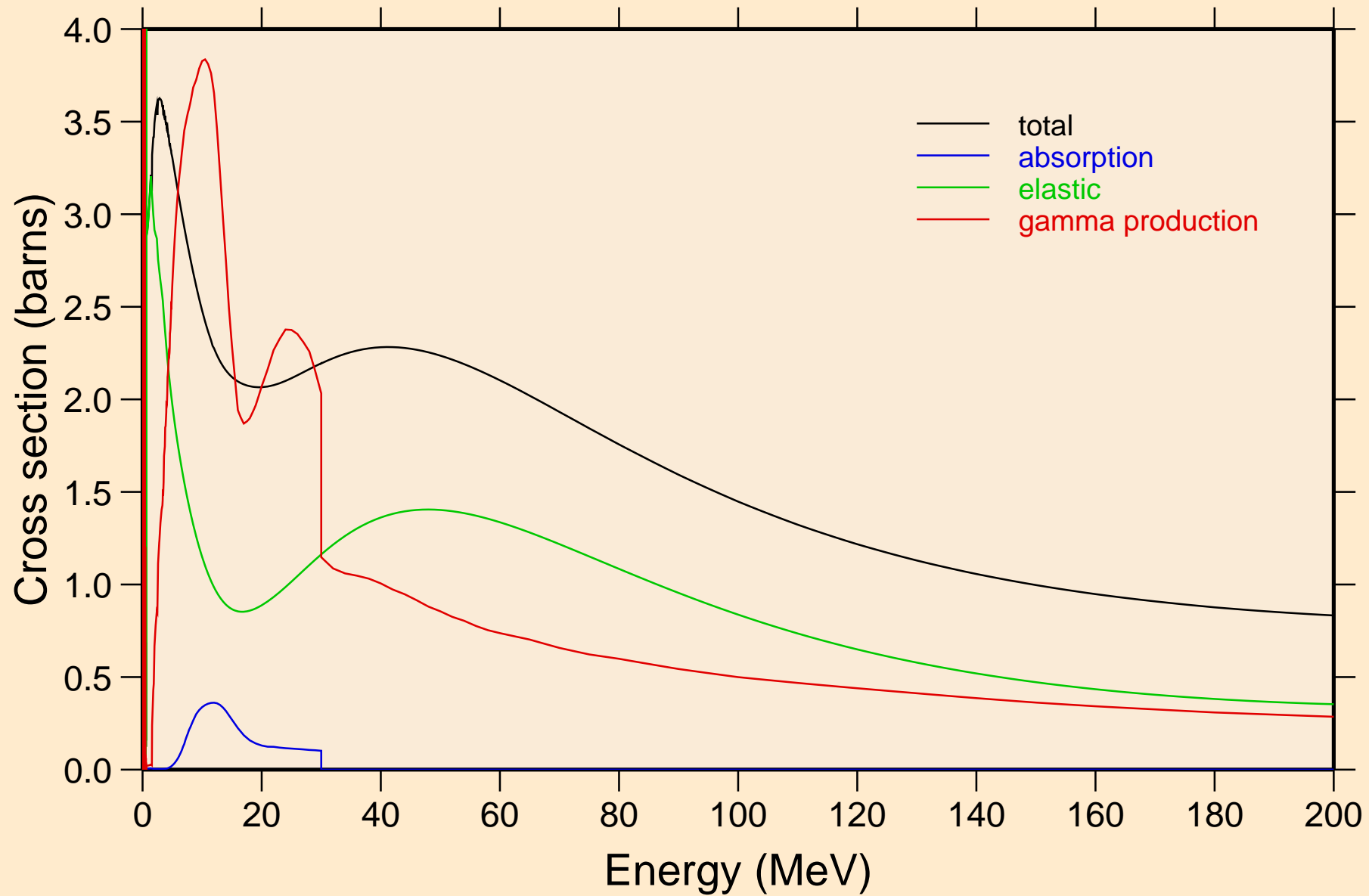


CA042 NRG TENDL-2015, AKONING
Non-threshold reactions

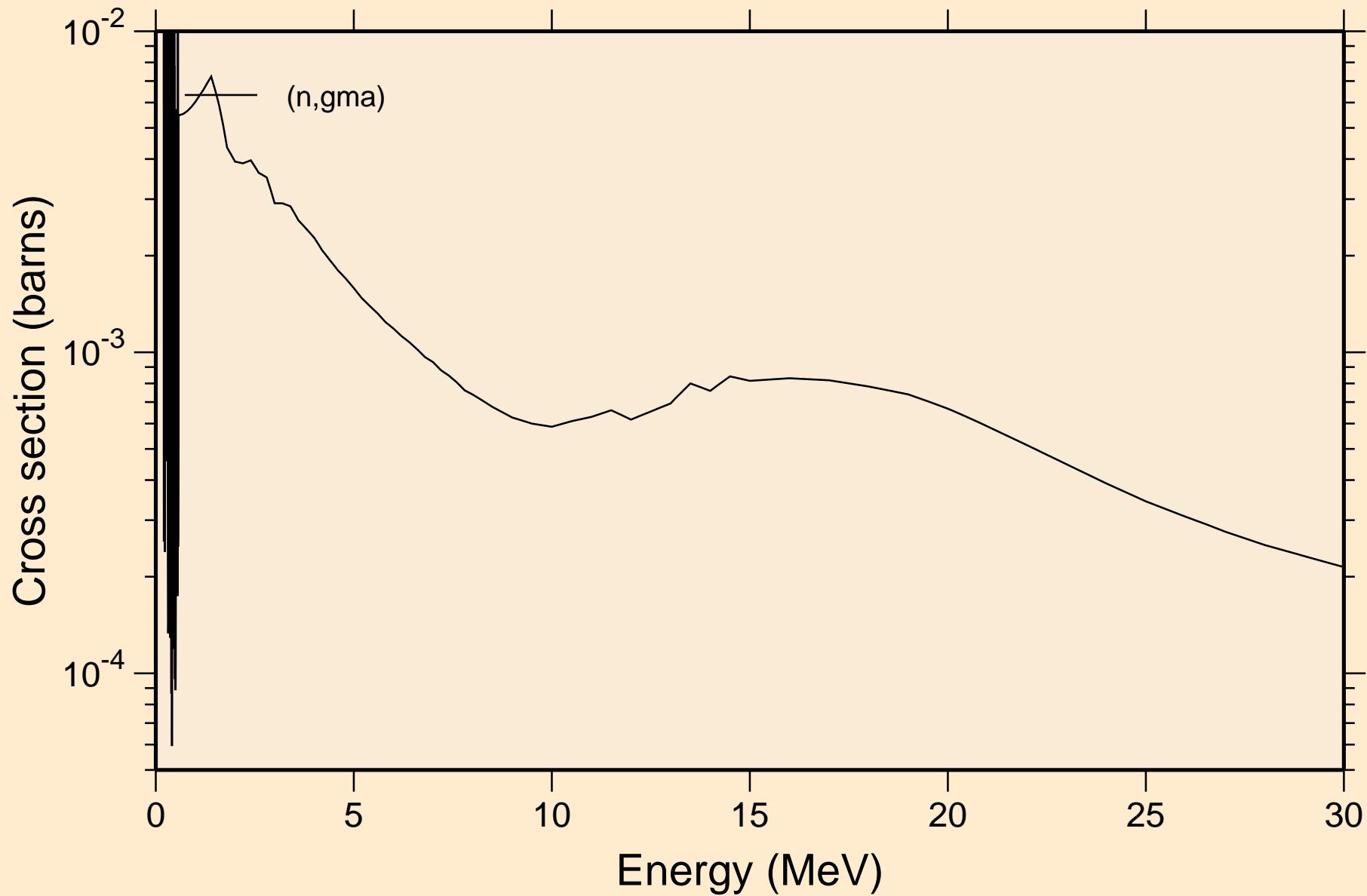


CA042 NRG TENDL-2015, AKONING

Principal cross sections

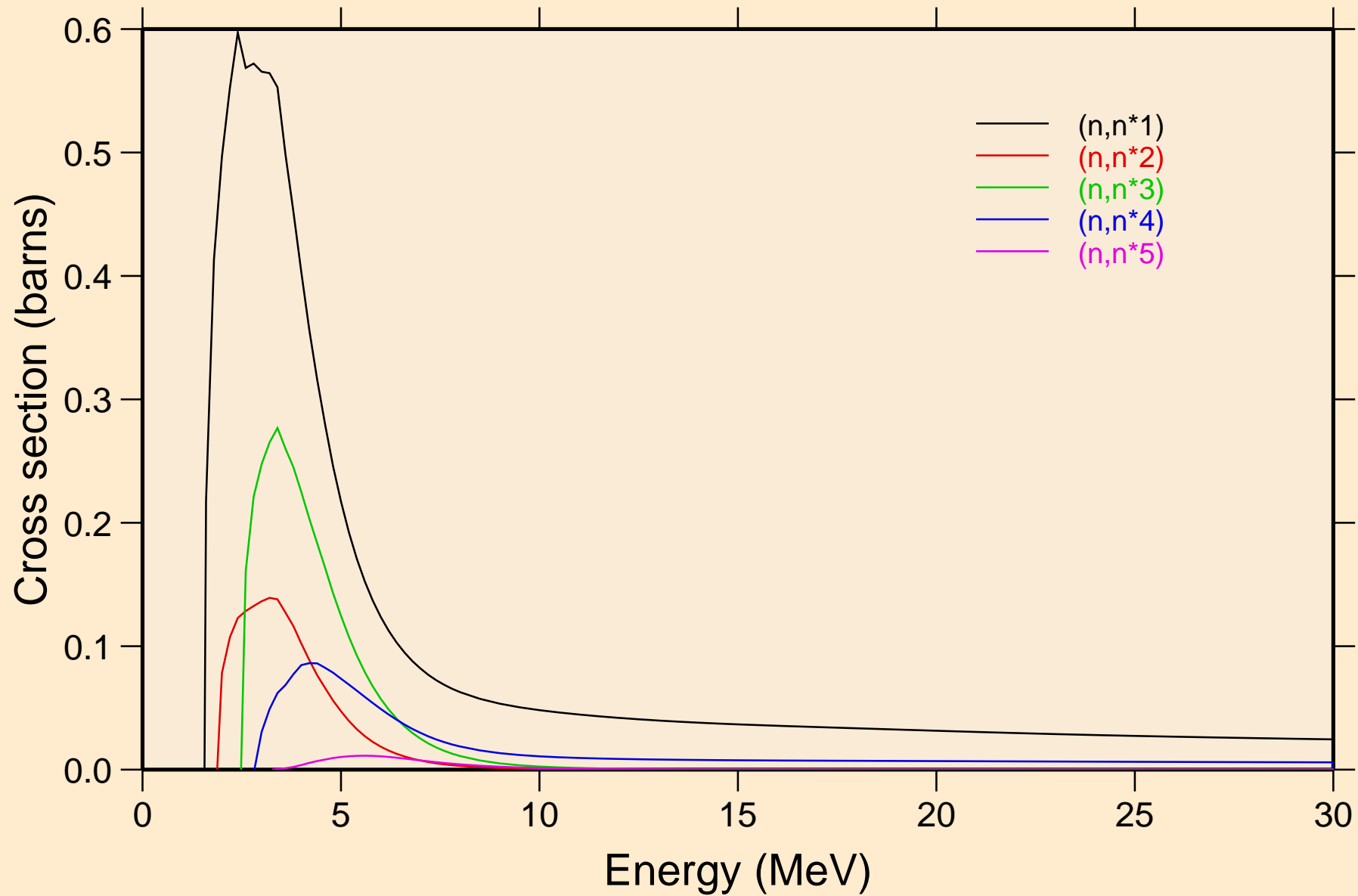


CA042 NRG TENDL-2015, AKONING
Non-threshold reactions



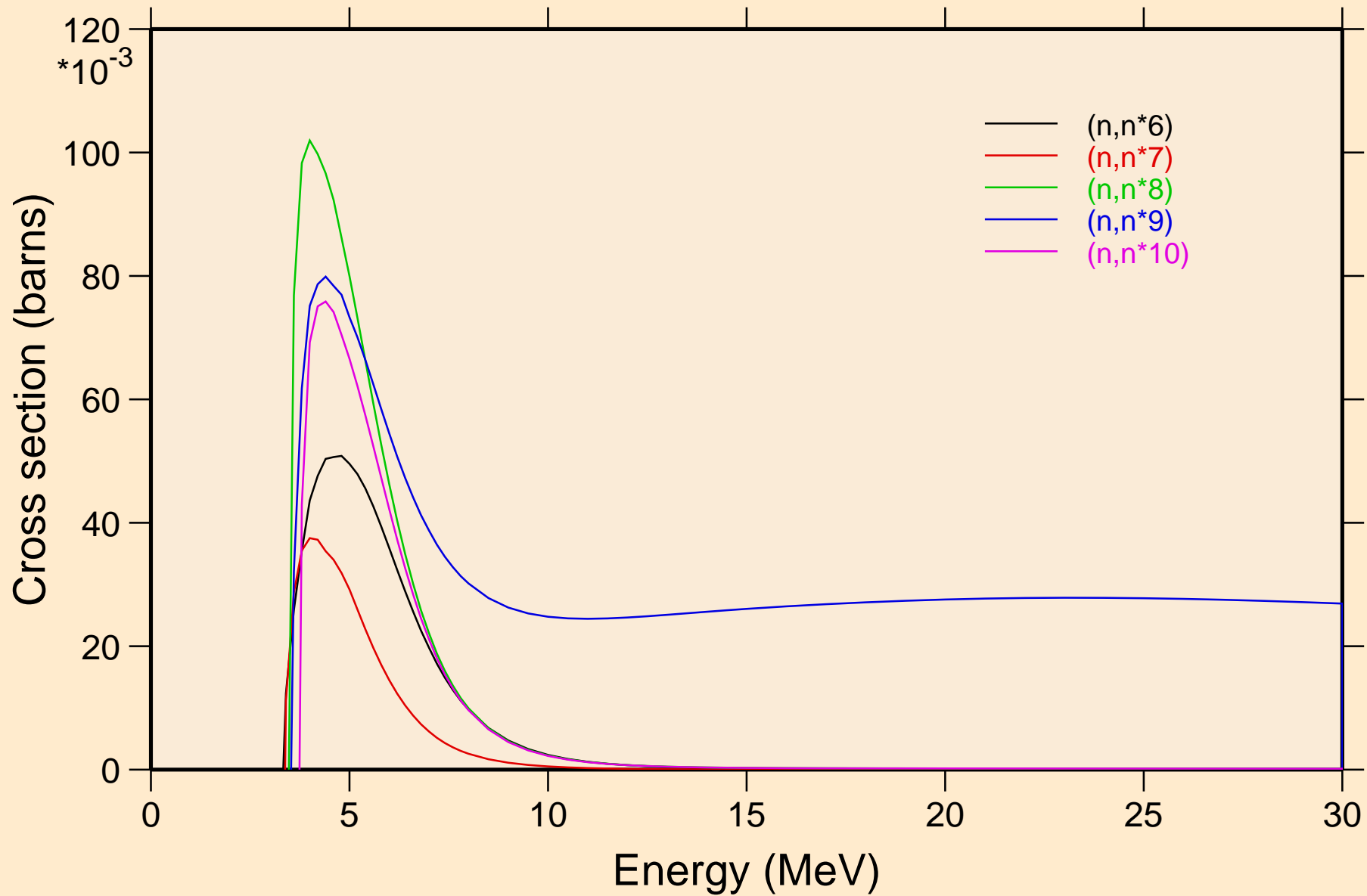
CA042 NRG TENDL-2015, AKONING

Inelastic levels



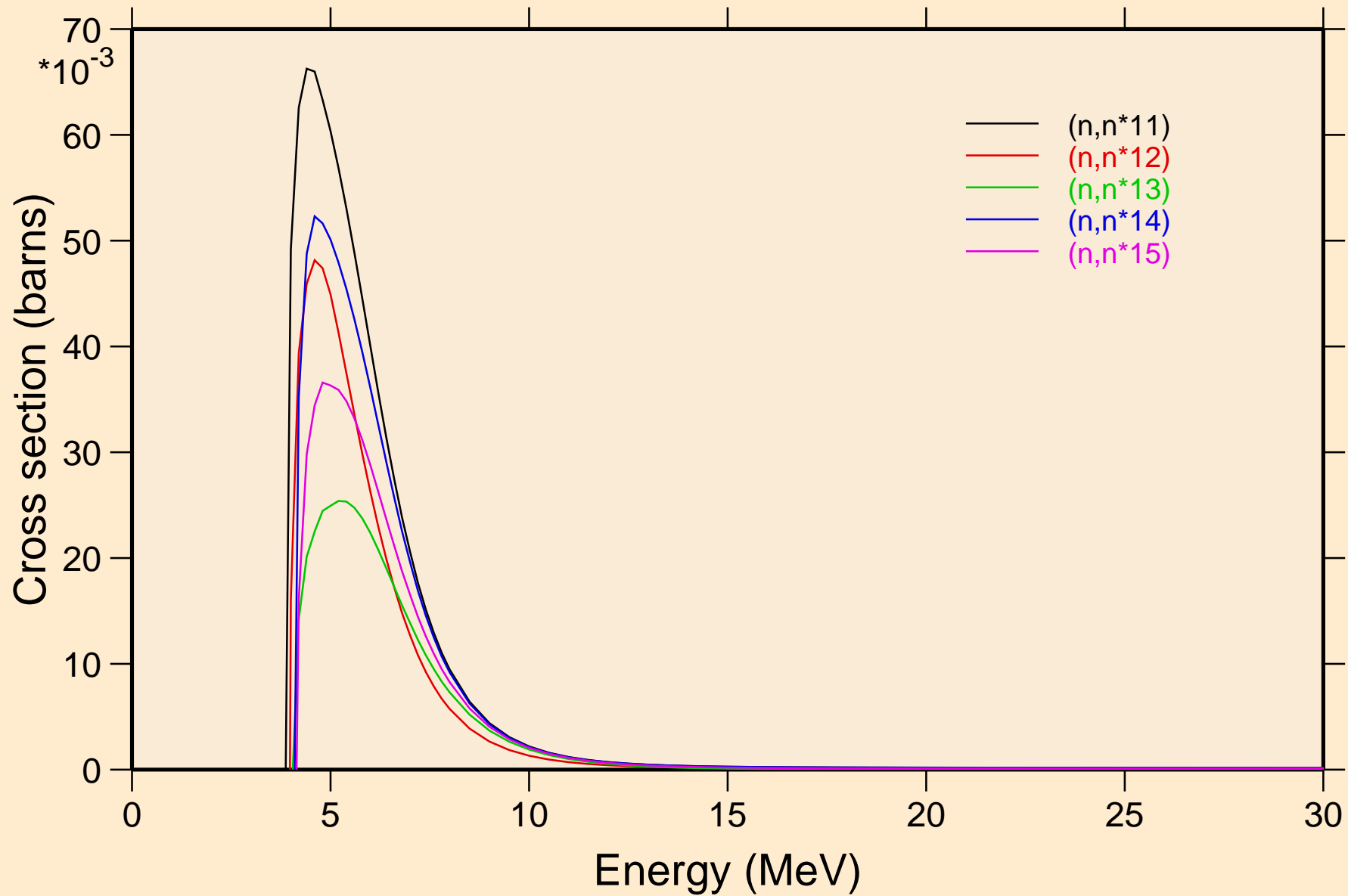
CA042 NRG TENDL-2015, AKONING

Inelastic levels



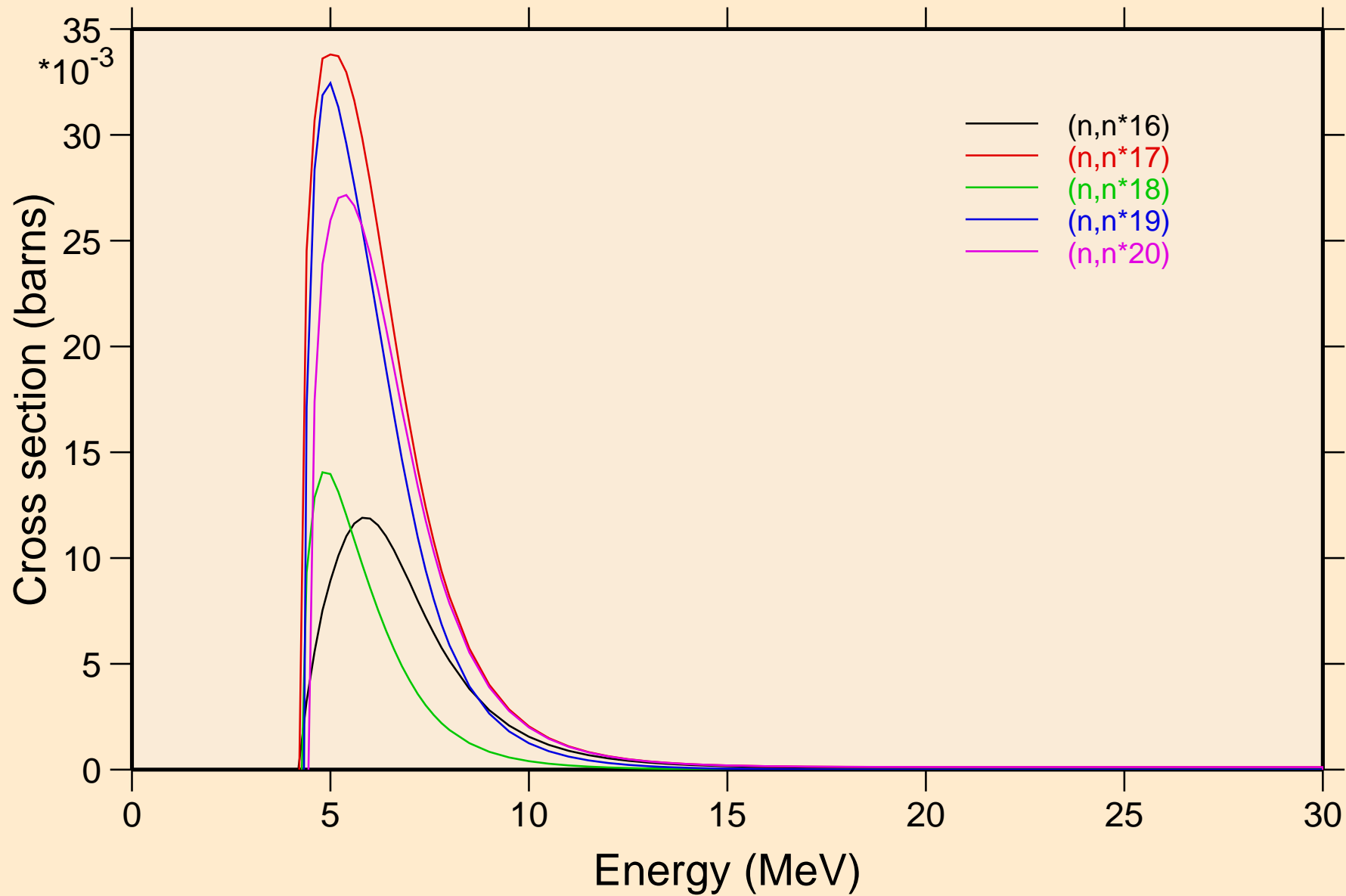
CA042 NRG TENDL-2015, AKONING

Inelastic levels



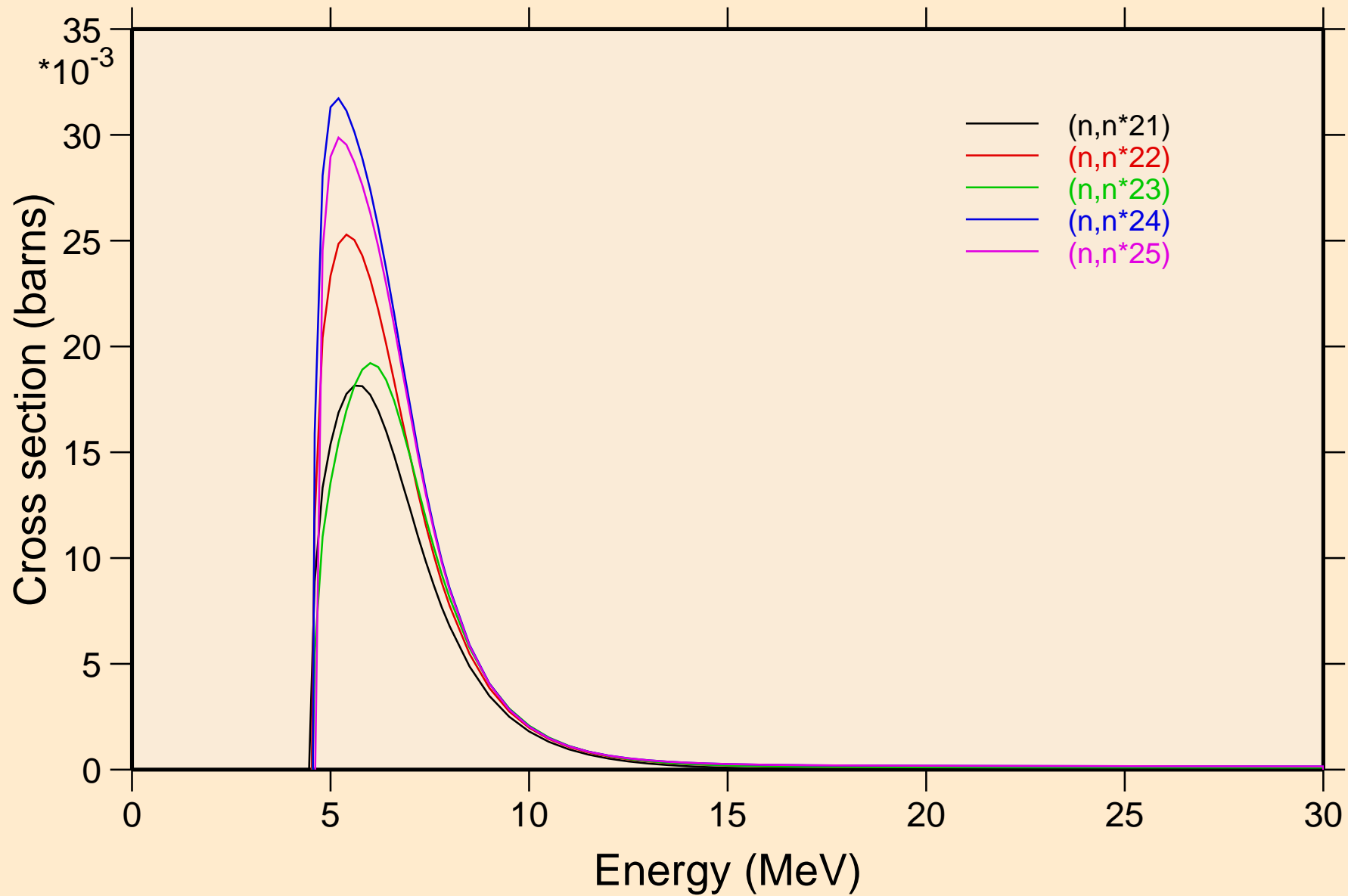
CA042 NRG TENDL-2015, AKONING

Inelastic levels



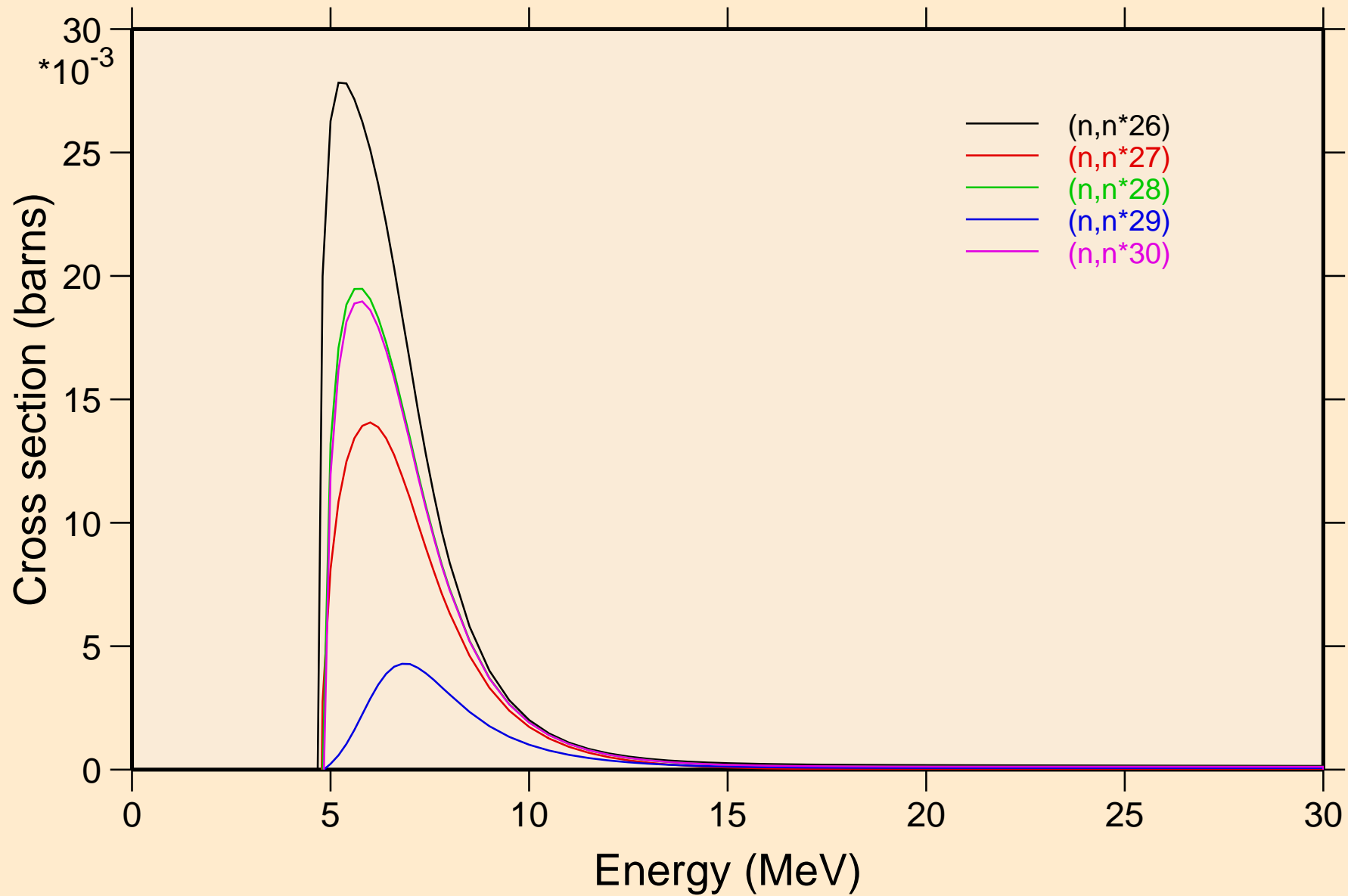
CA042 NRG TENDL-2015, AKONING

Inelastic levels



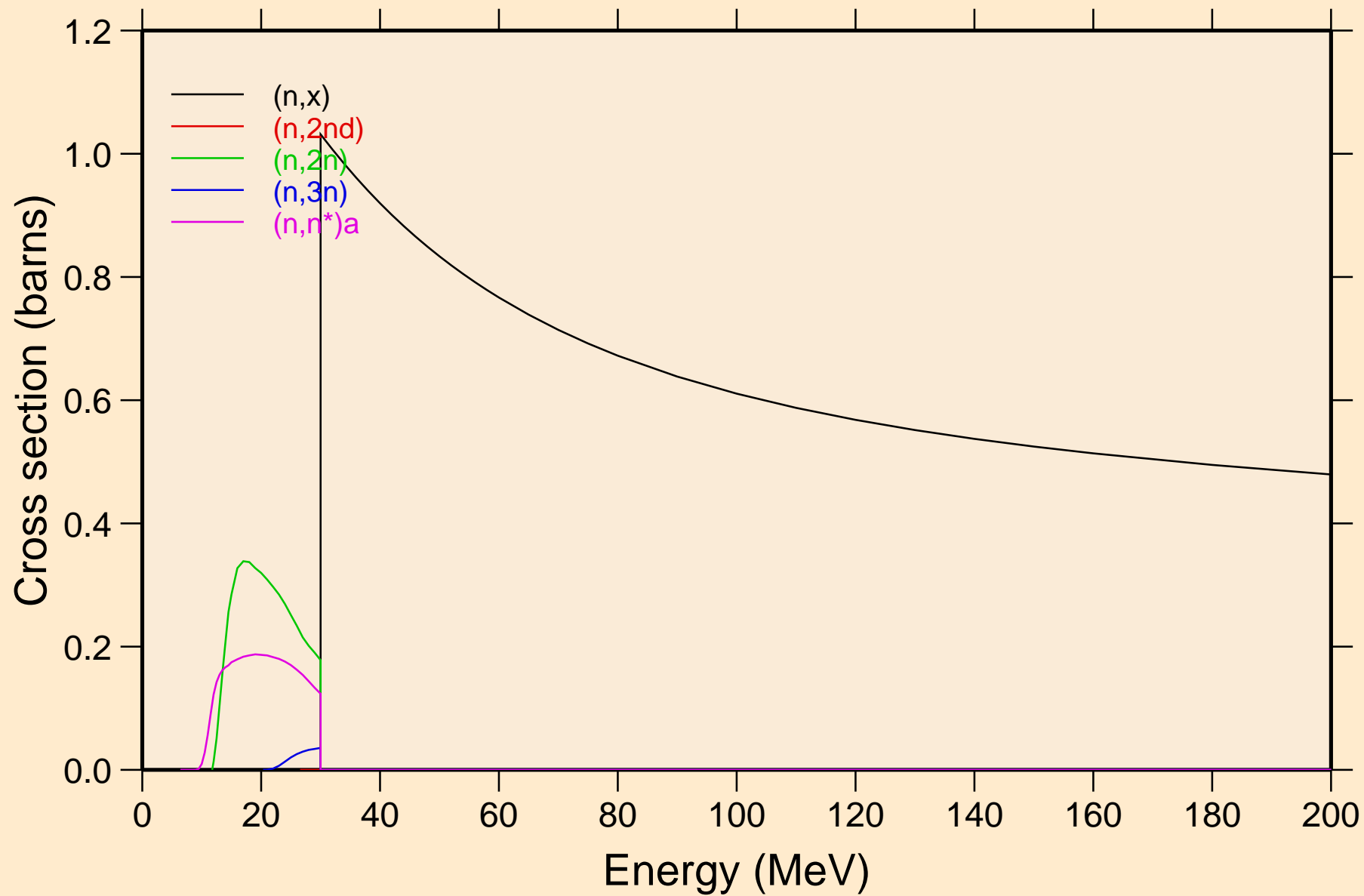
CA042 NRG TENDL-2015, AKONING

Inelastic levels



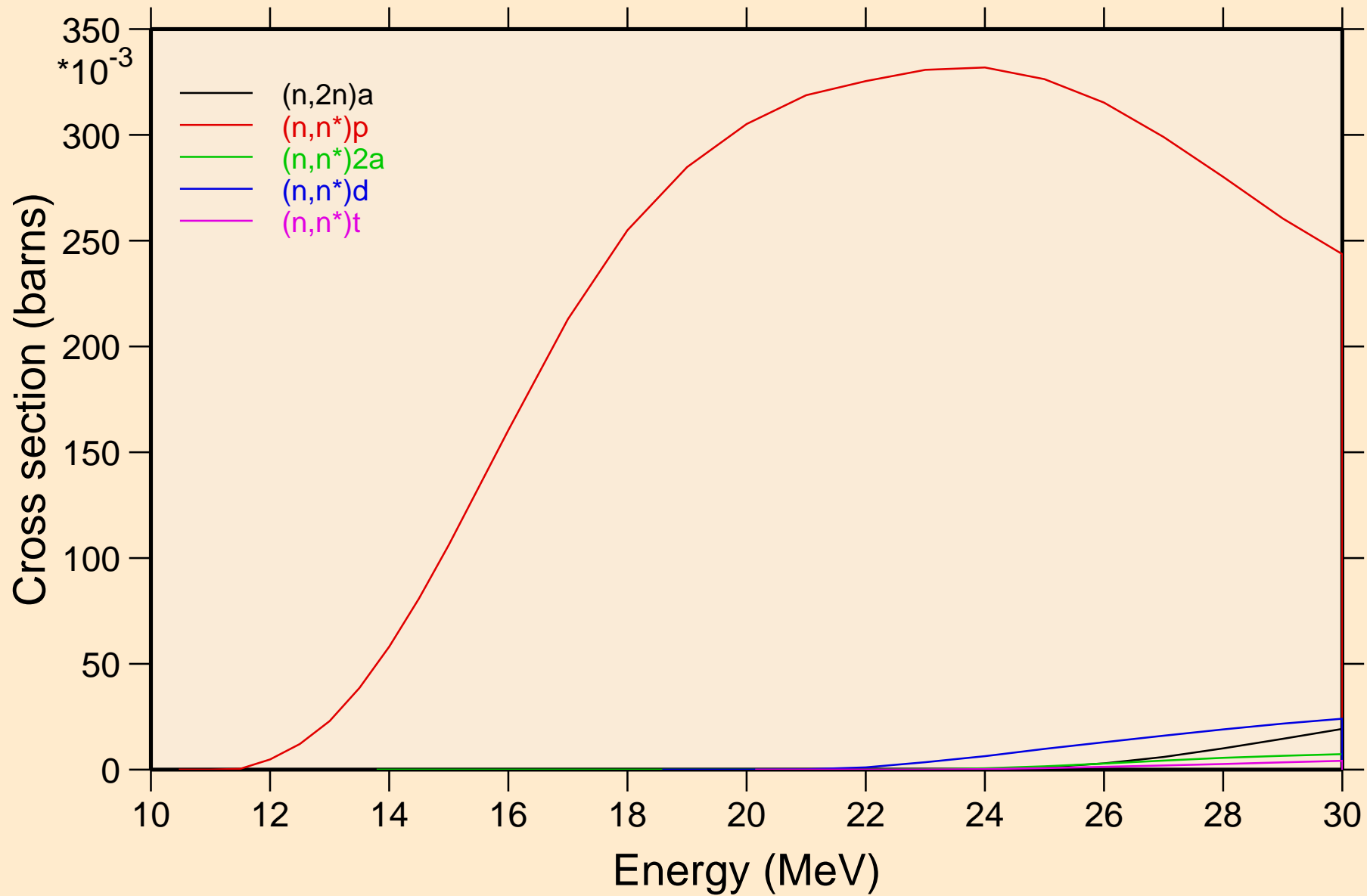
CA042 NRG TENDL-2015, AKONING

Threshold reactions



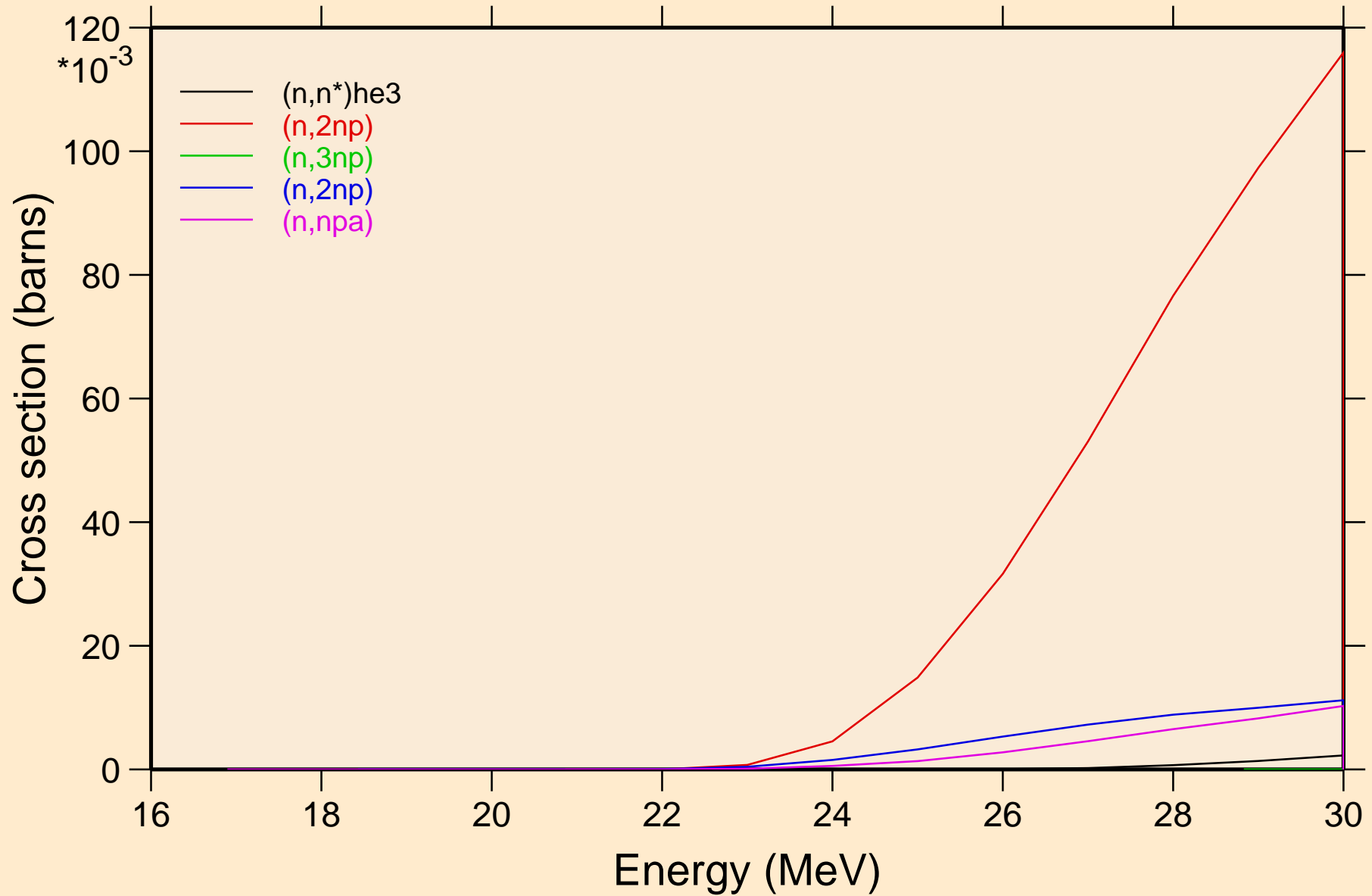
CA042 NRG TENDL-2015, AKONING

Threshold reactions



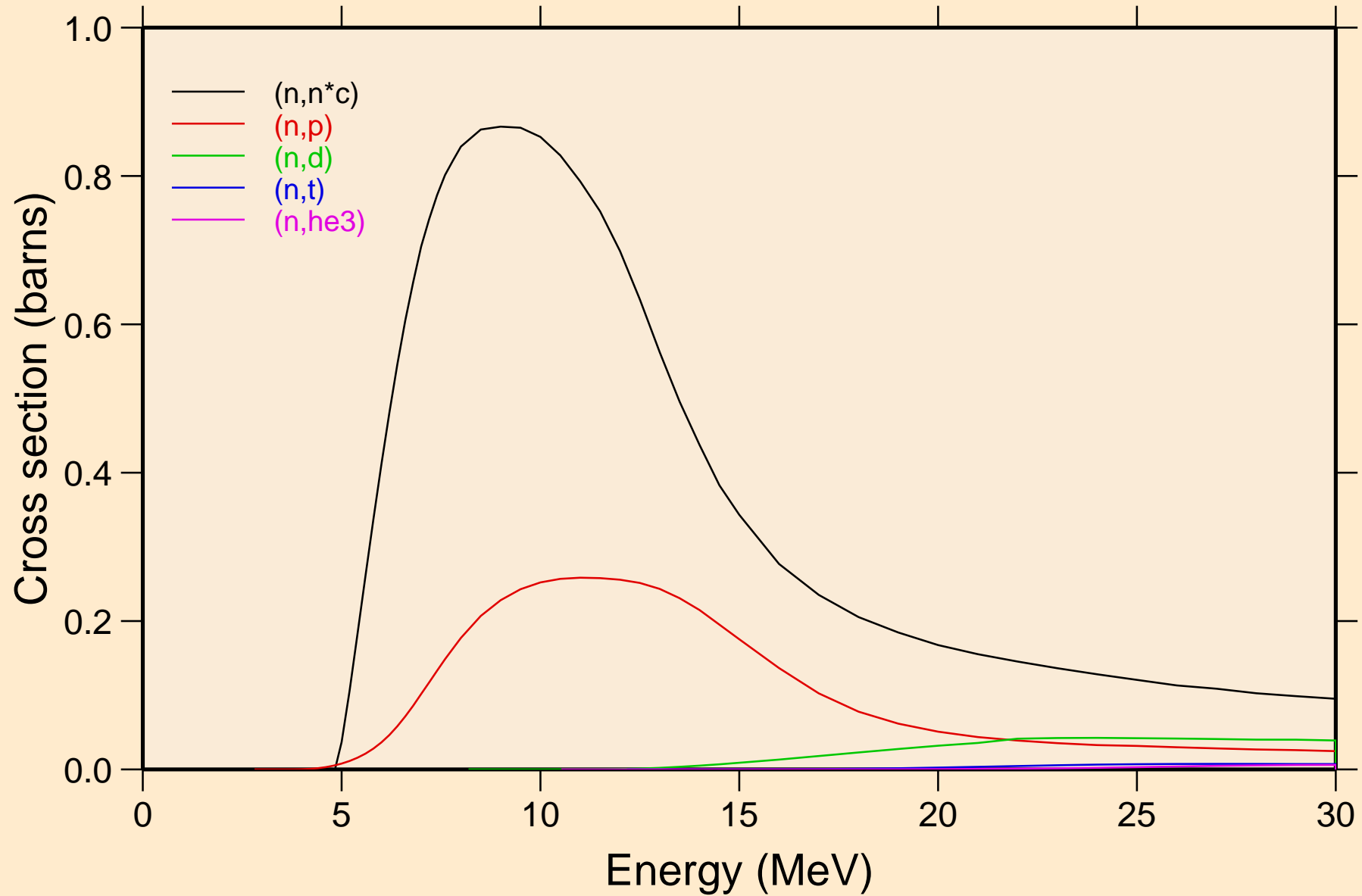
CA042 NRG TENDL-2015, AKONING

Threshold reactions



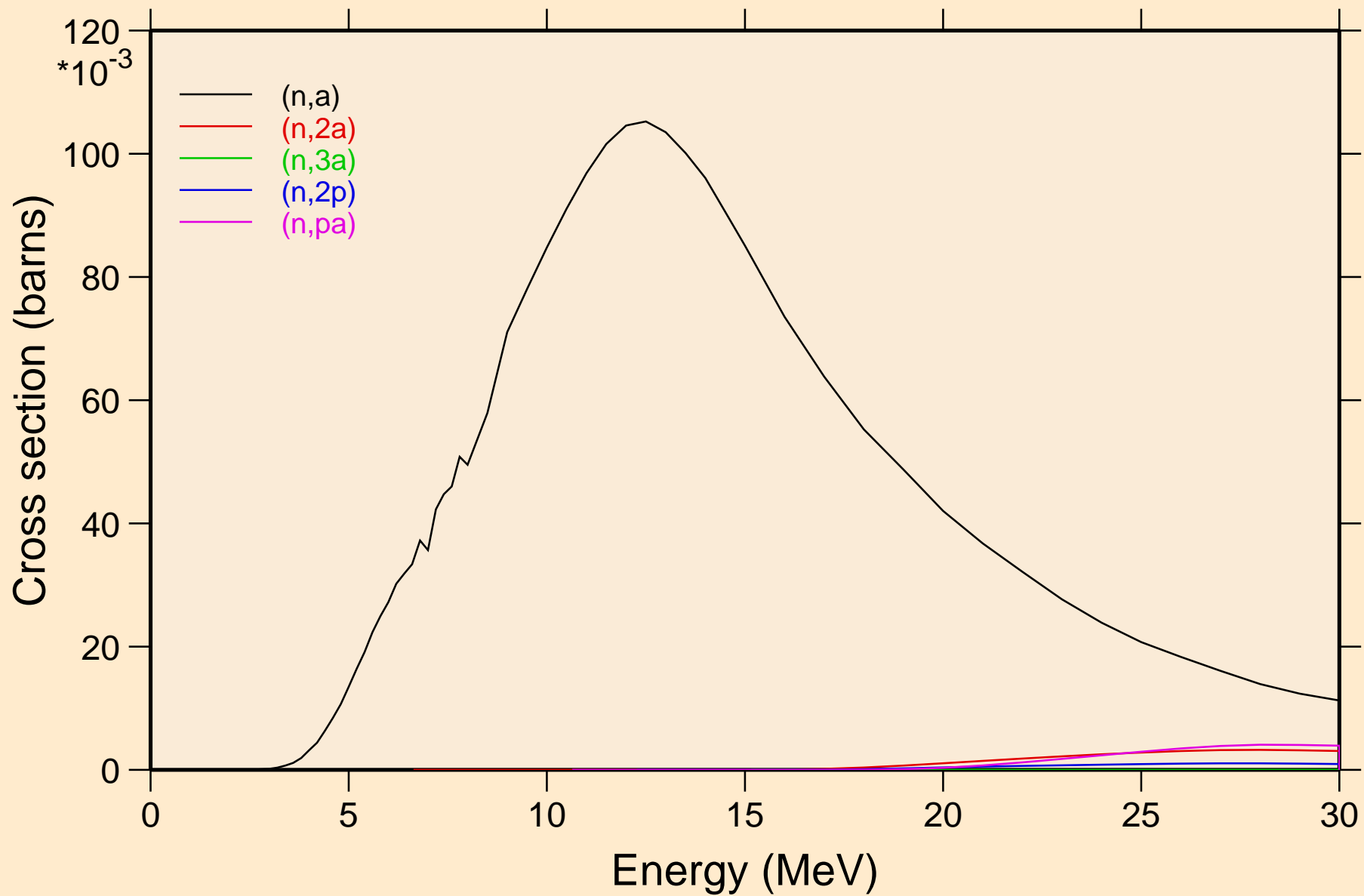
CA042 NRG TENDL-2015, AKONING

Threshold reactions



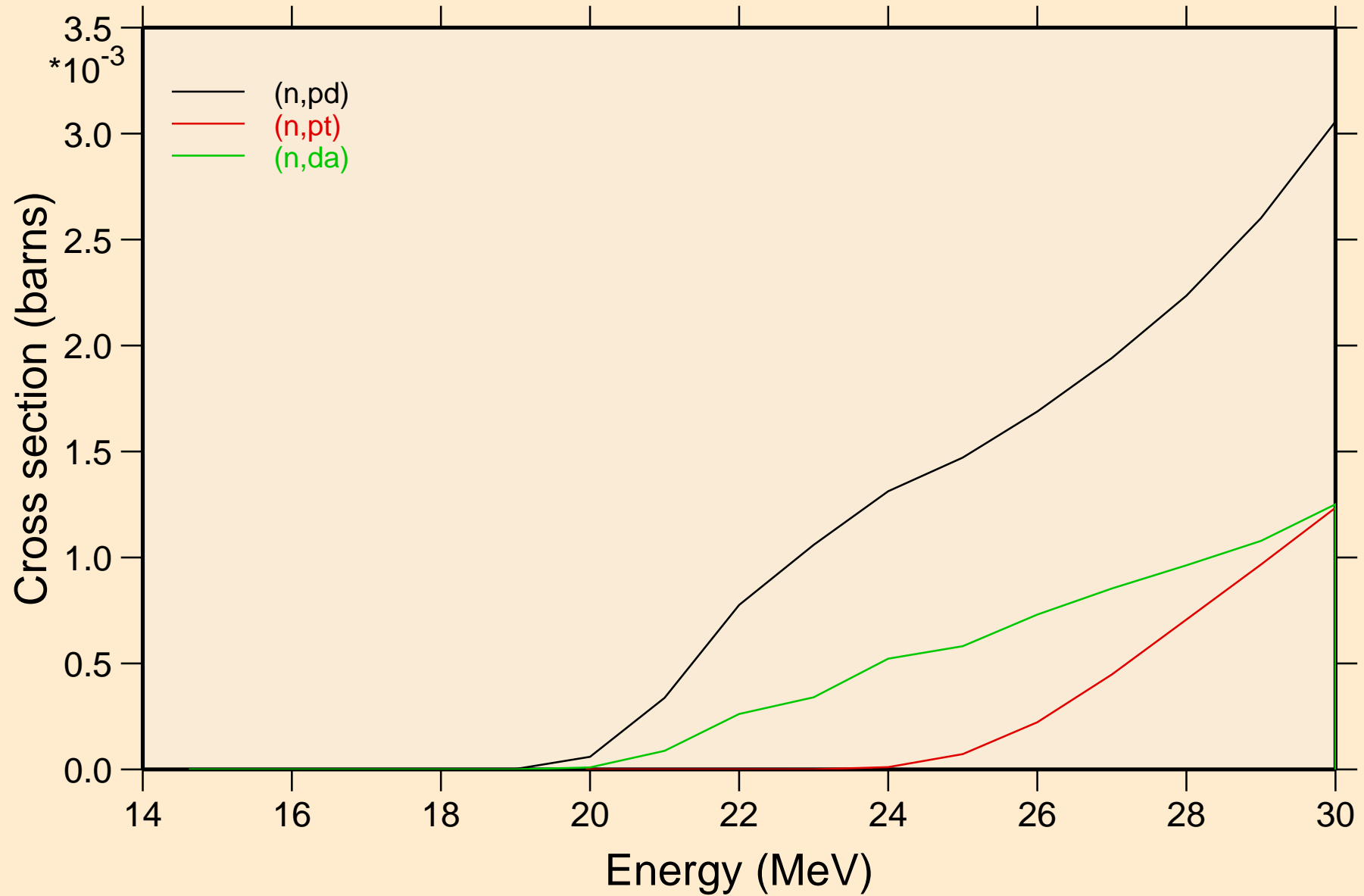
CA042 NRG TENDL-2015, AKONING

Threshold reactions

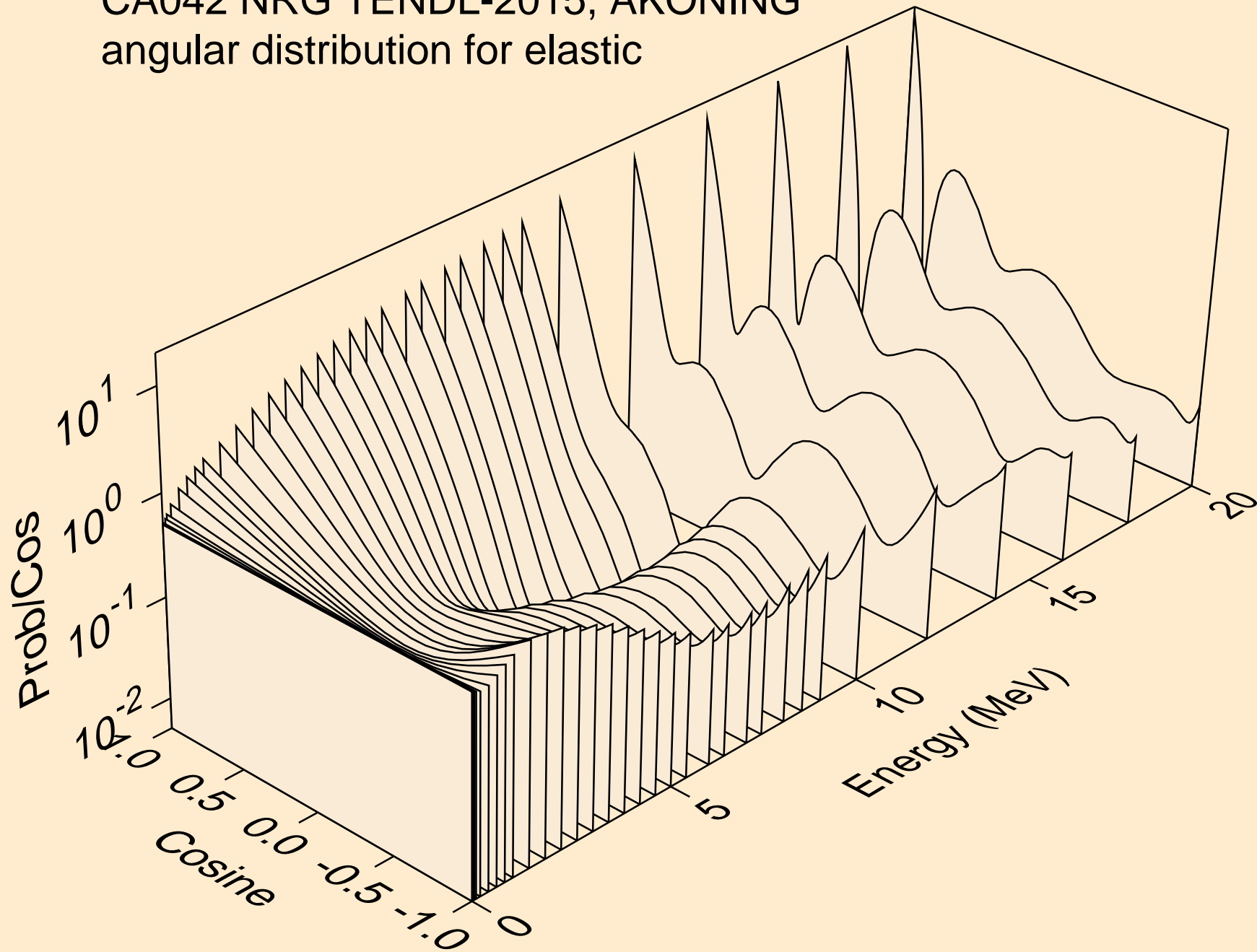


CA042 NRG TENDL-2015, AKONING

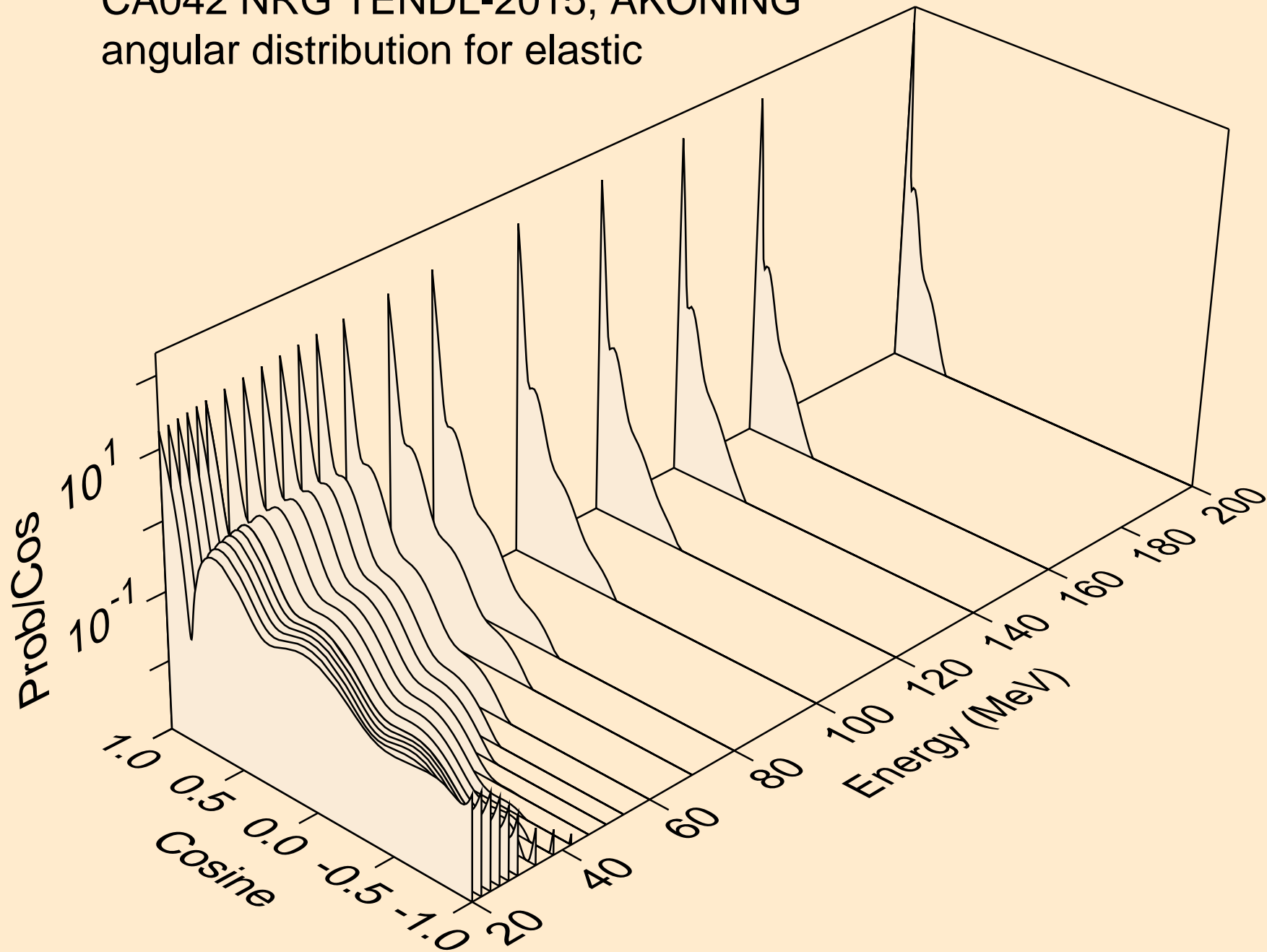
Threshold reactions



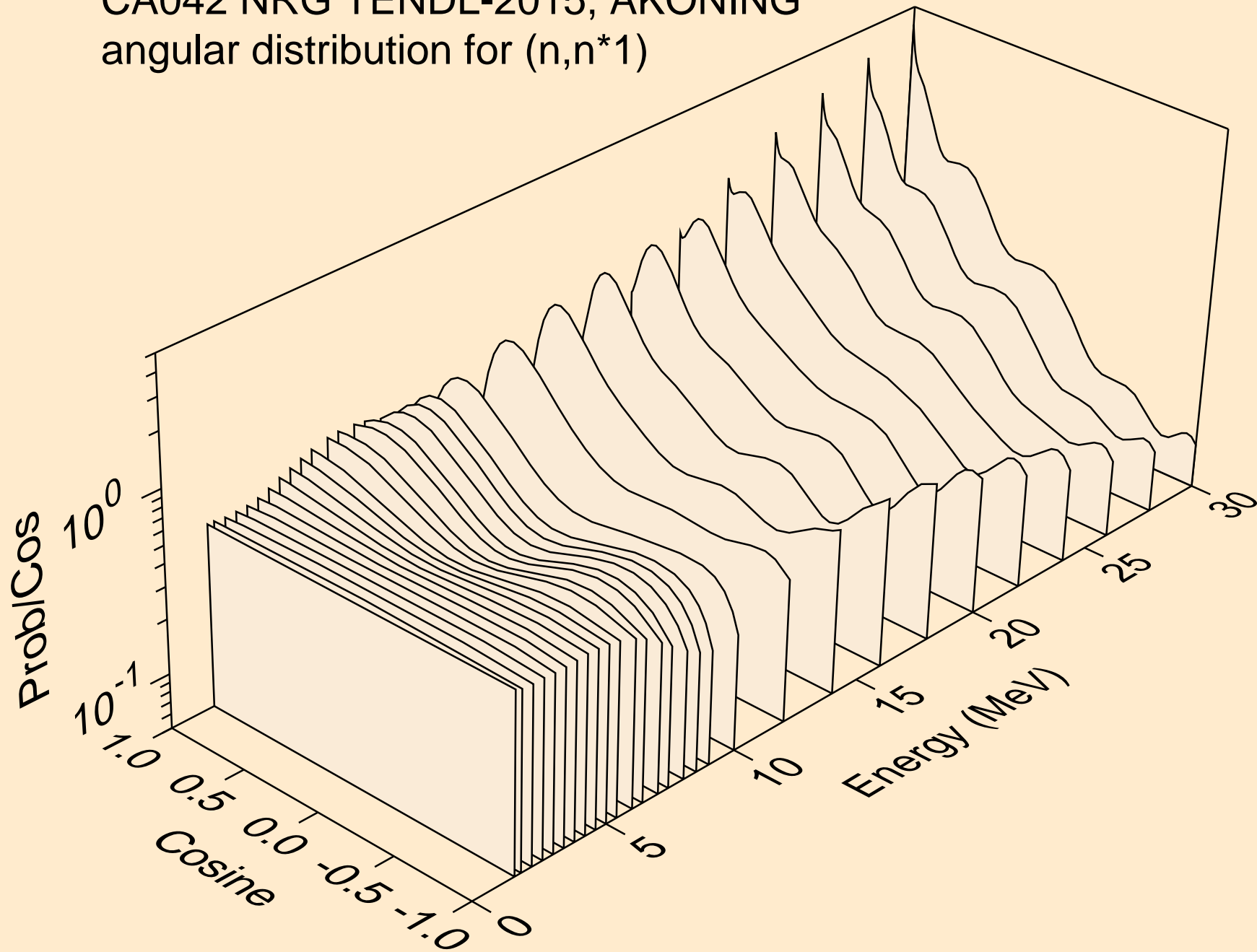
CA042 NRG TENDL-2015, AKONING
angular distribution for elastic



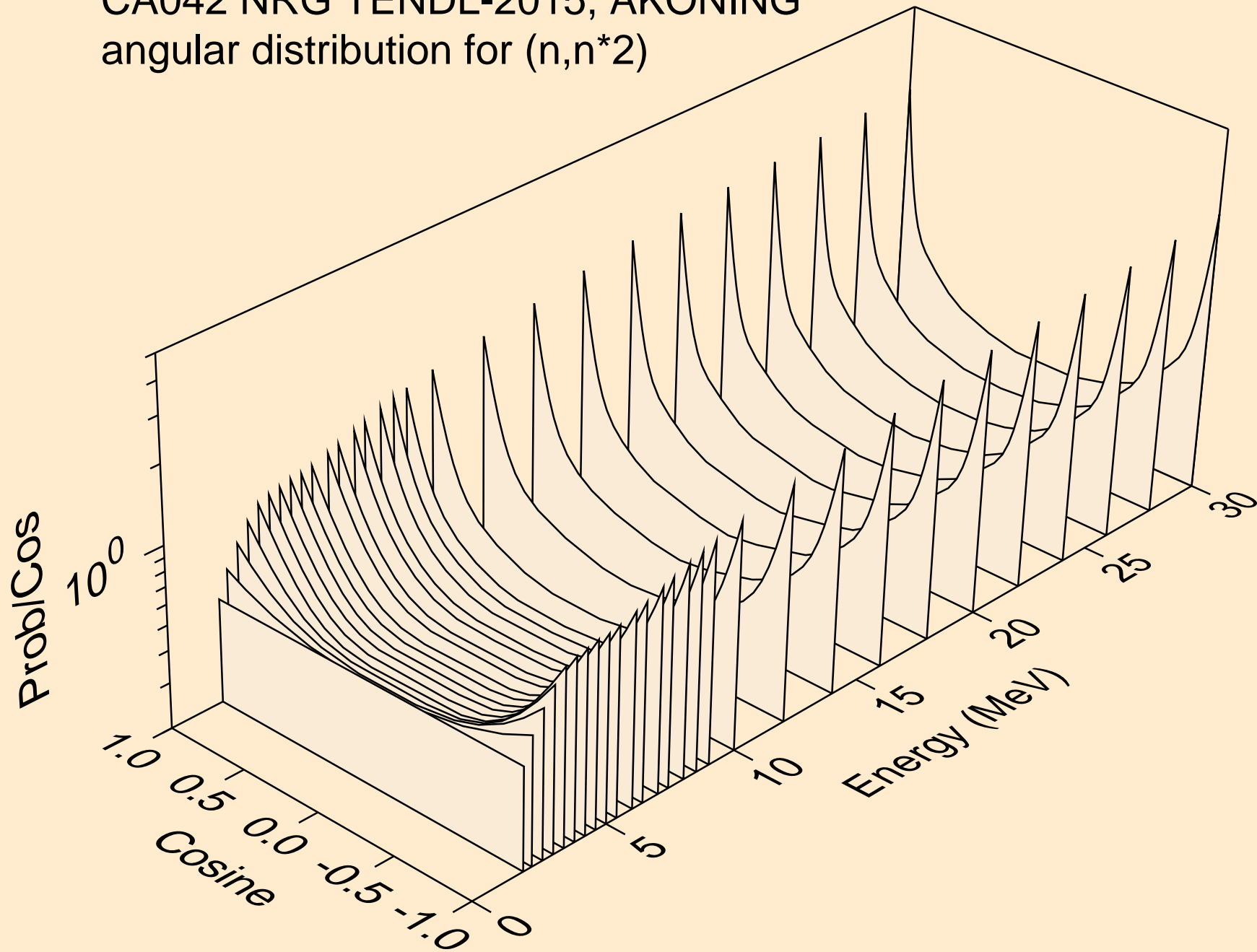
CA042 NRG TENDL-2015, AKONING
angular distribution for elastic



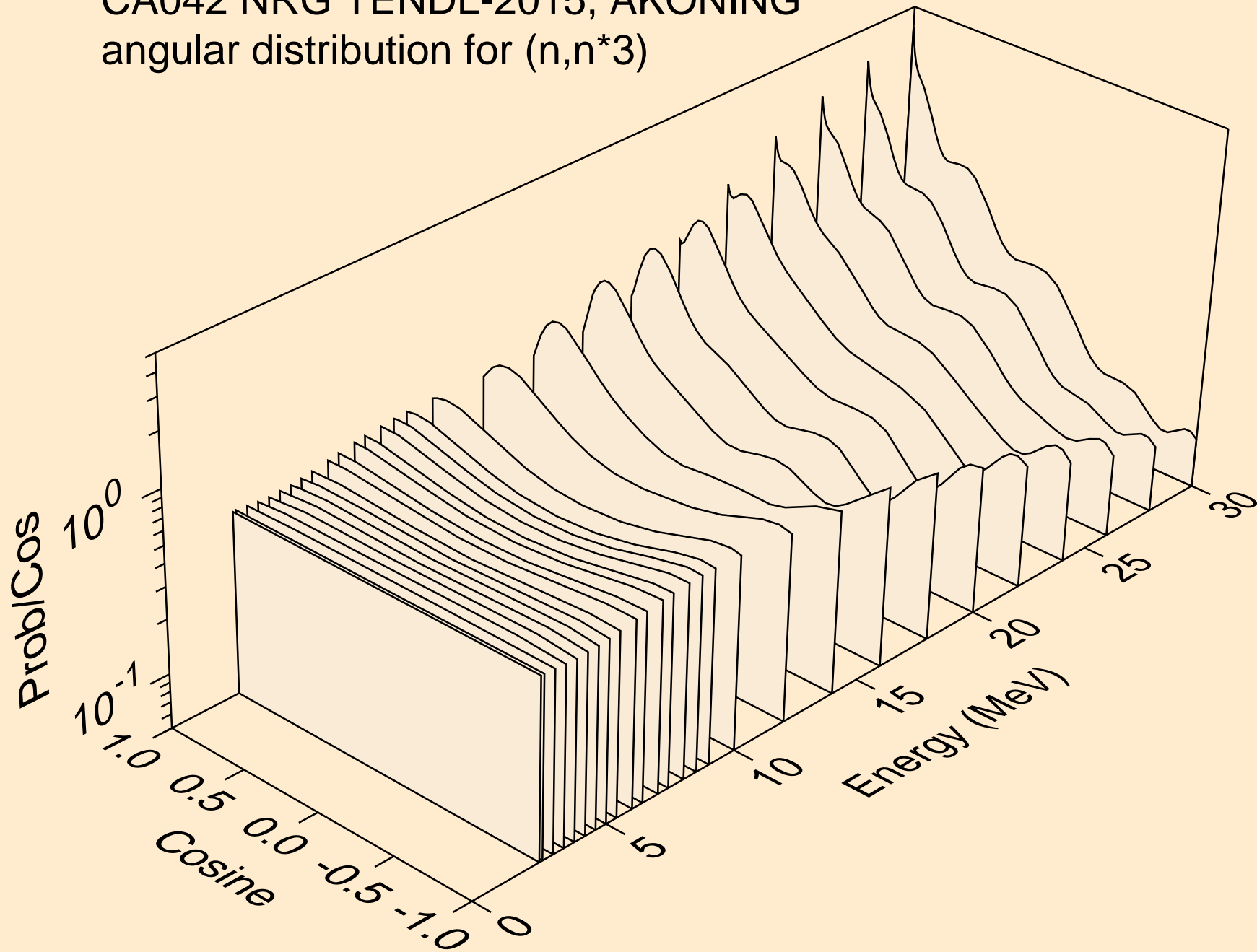
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



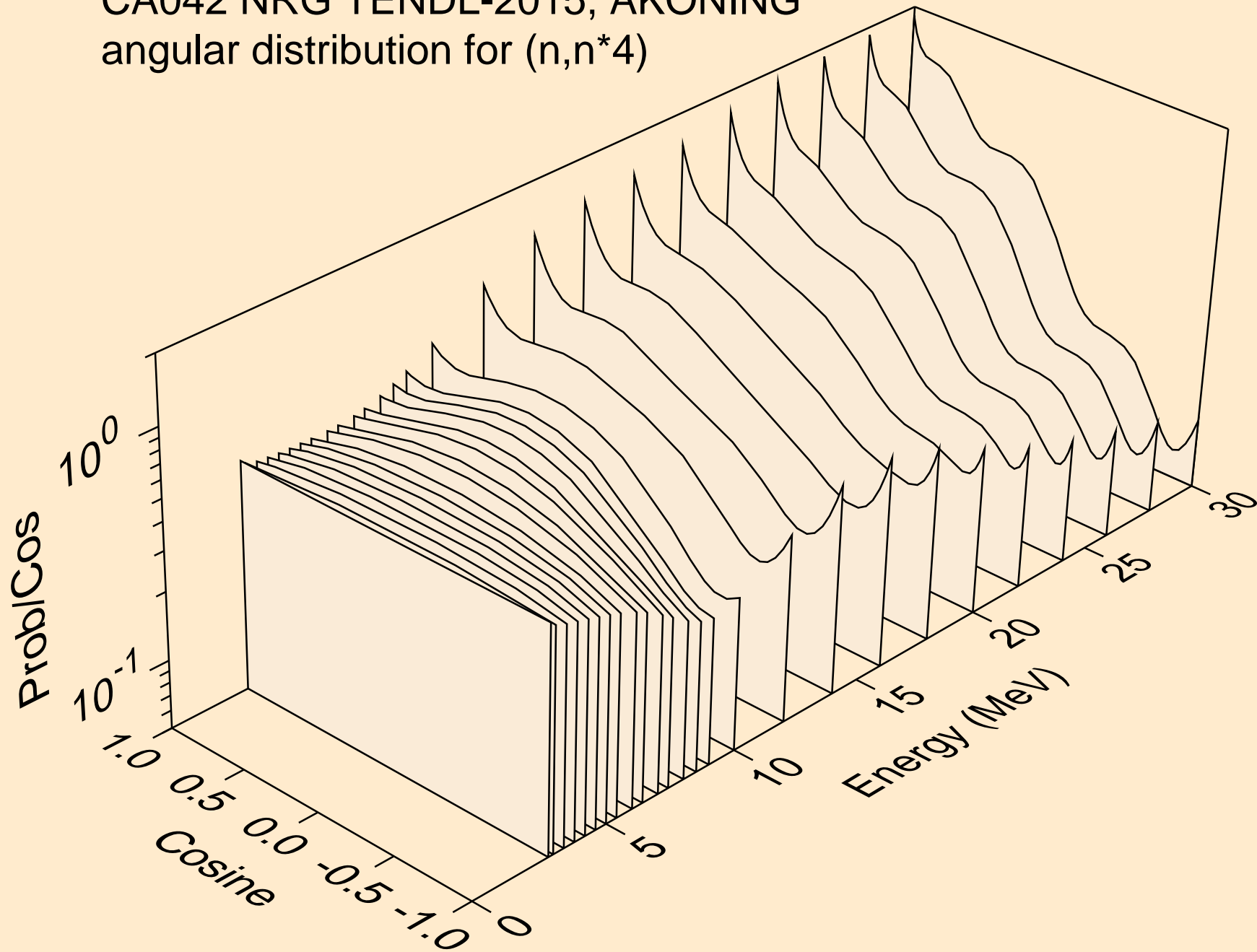
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



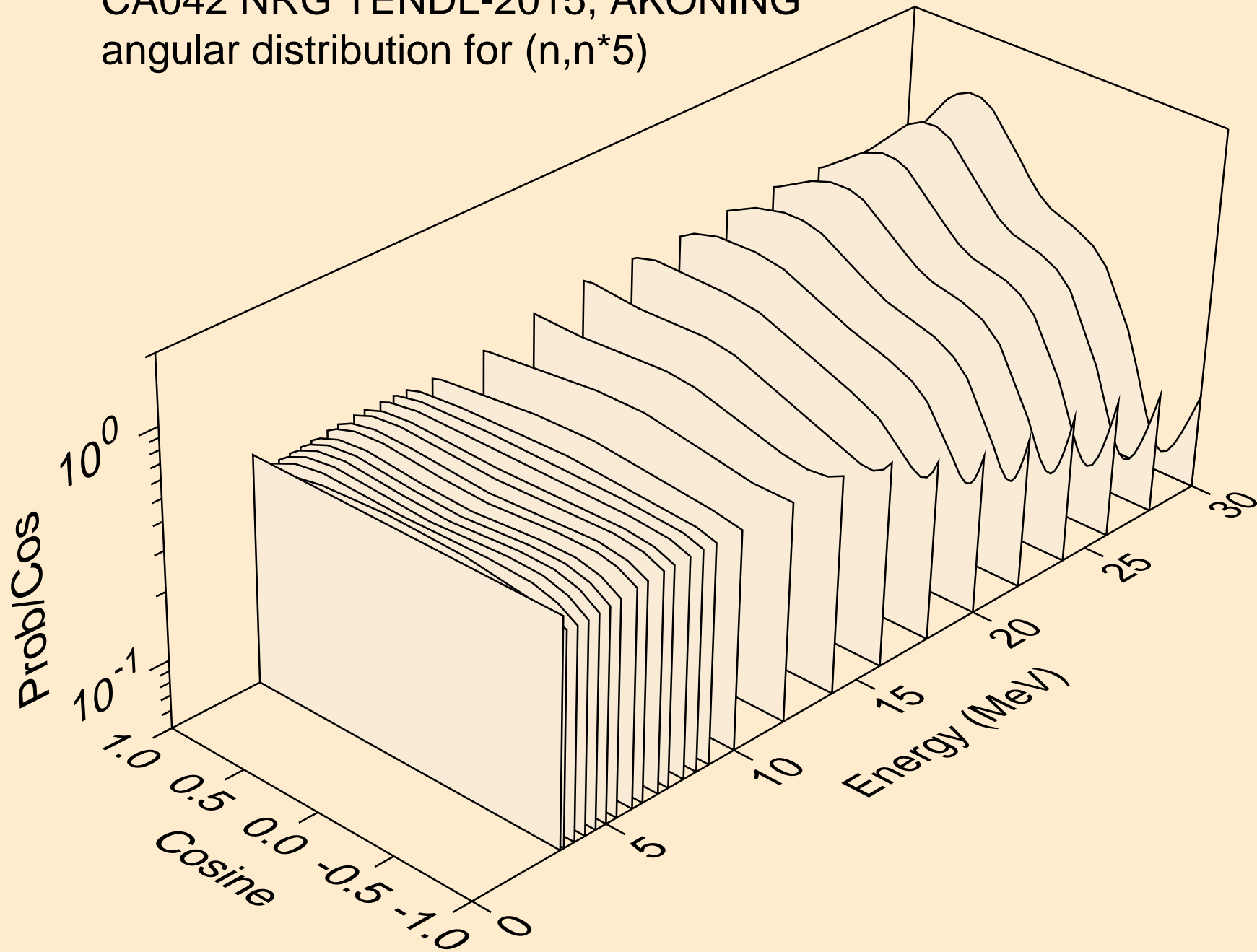
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



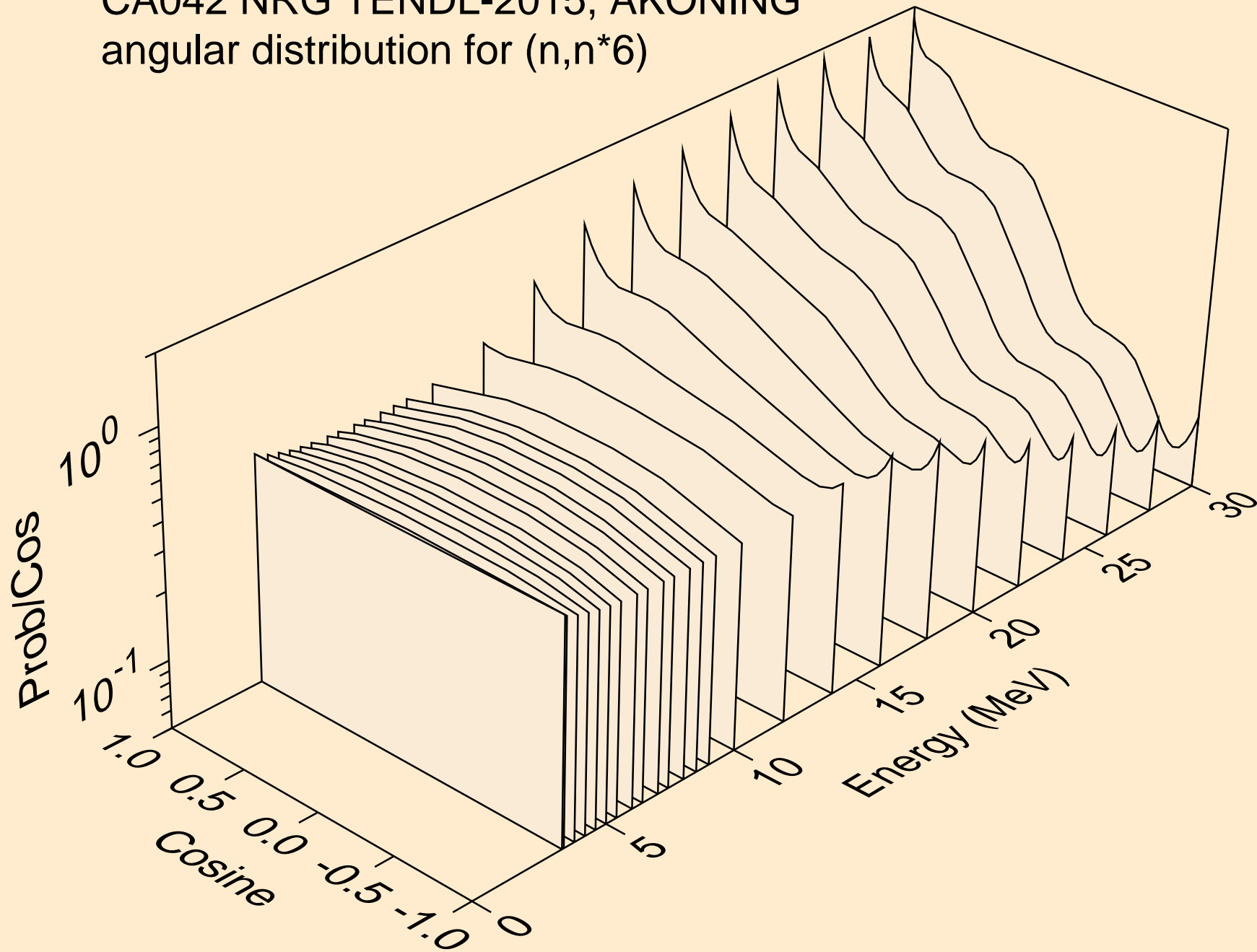
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



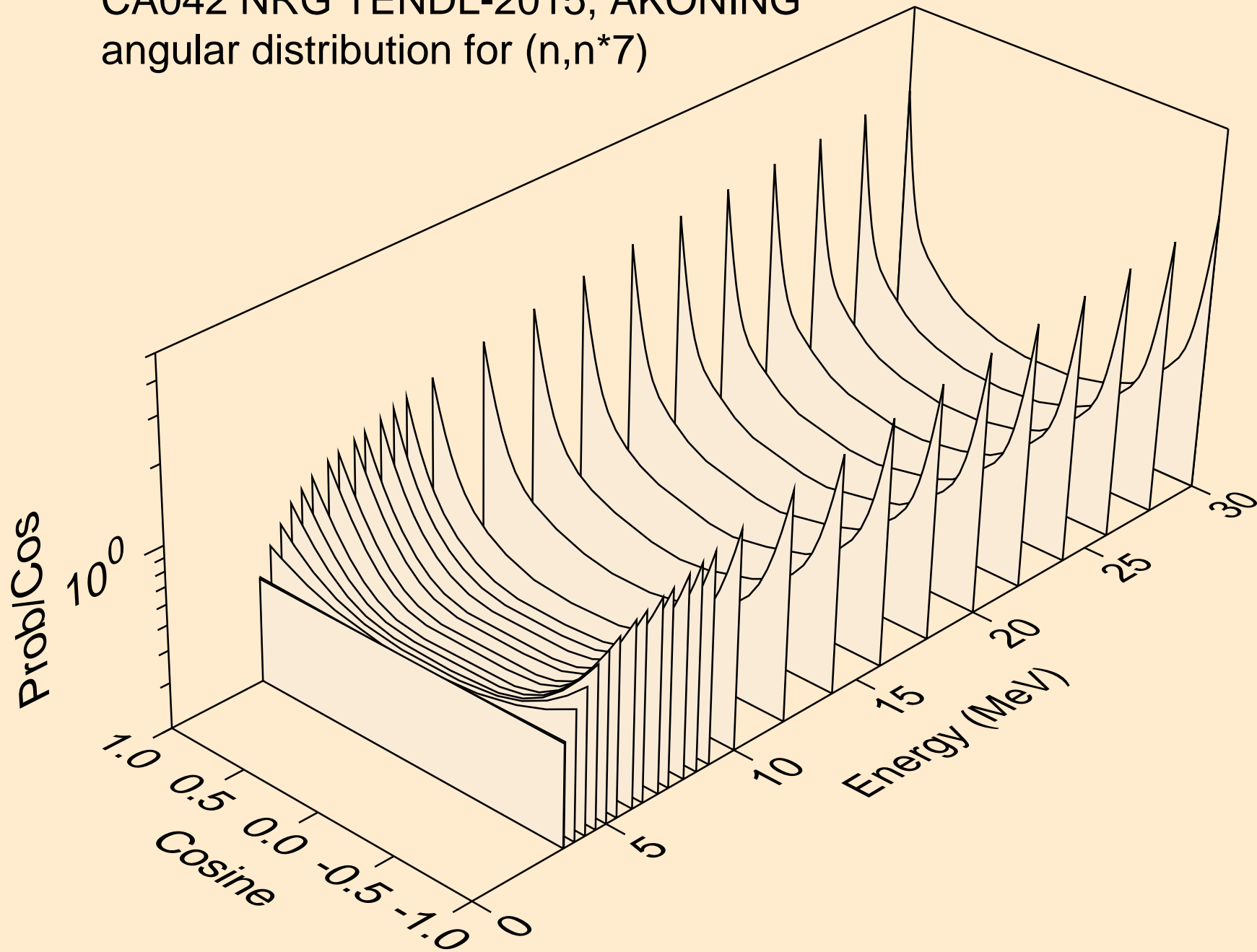
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



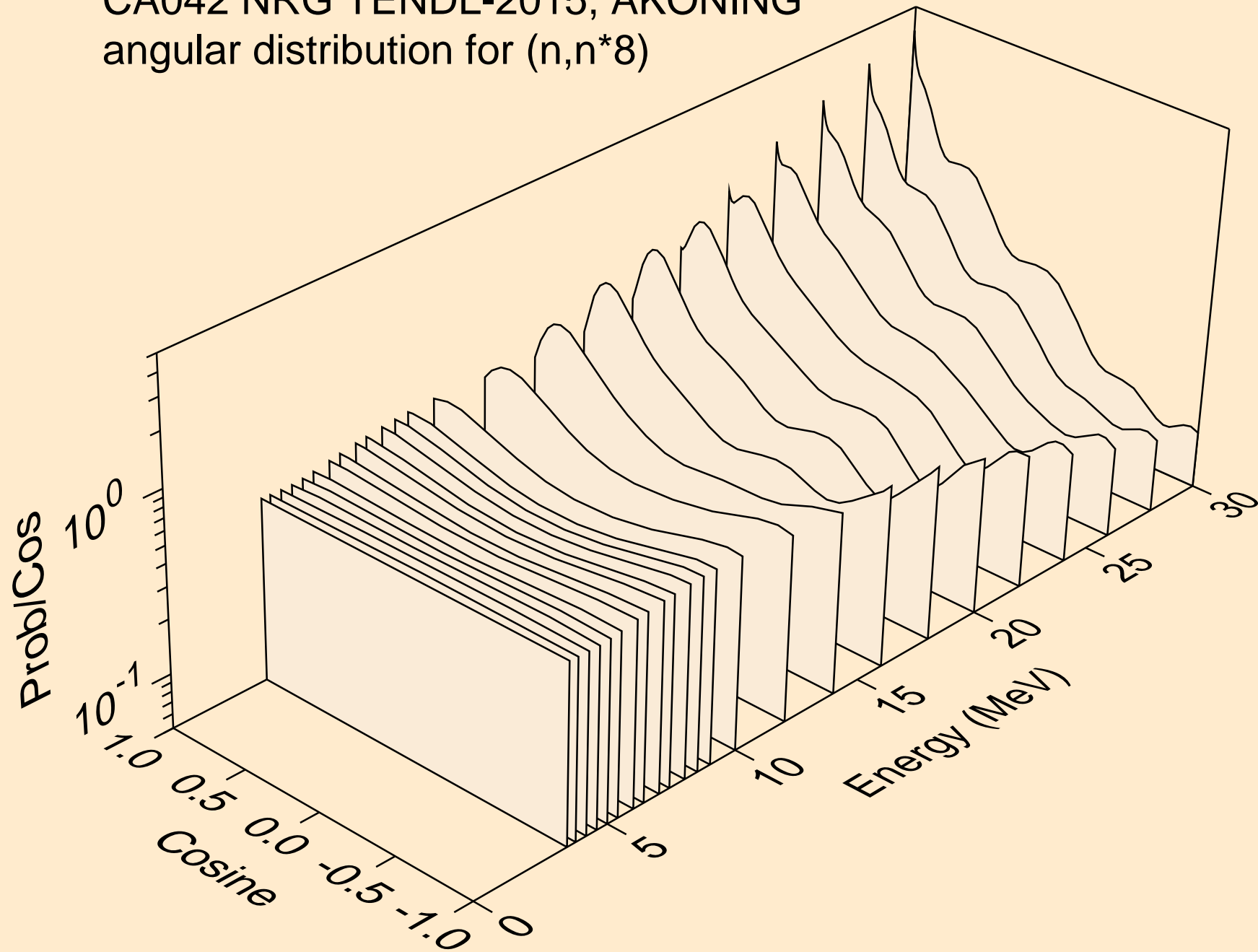
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



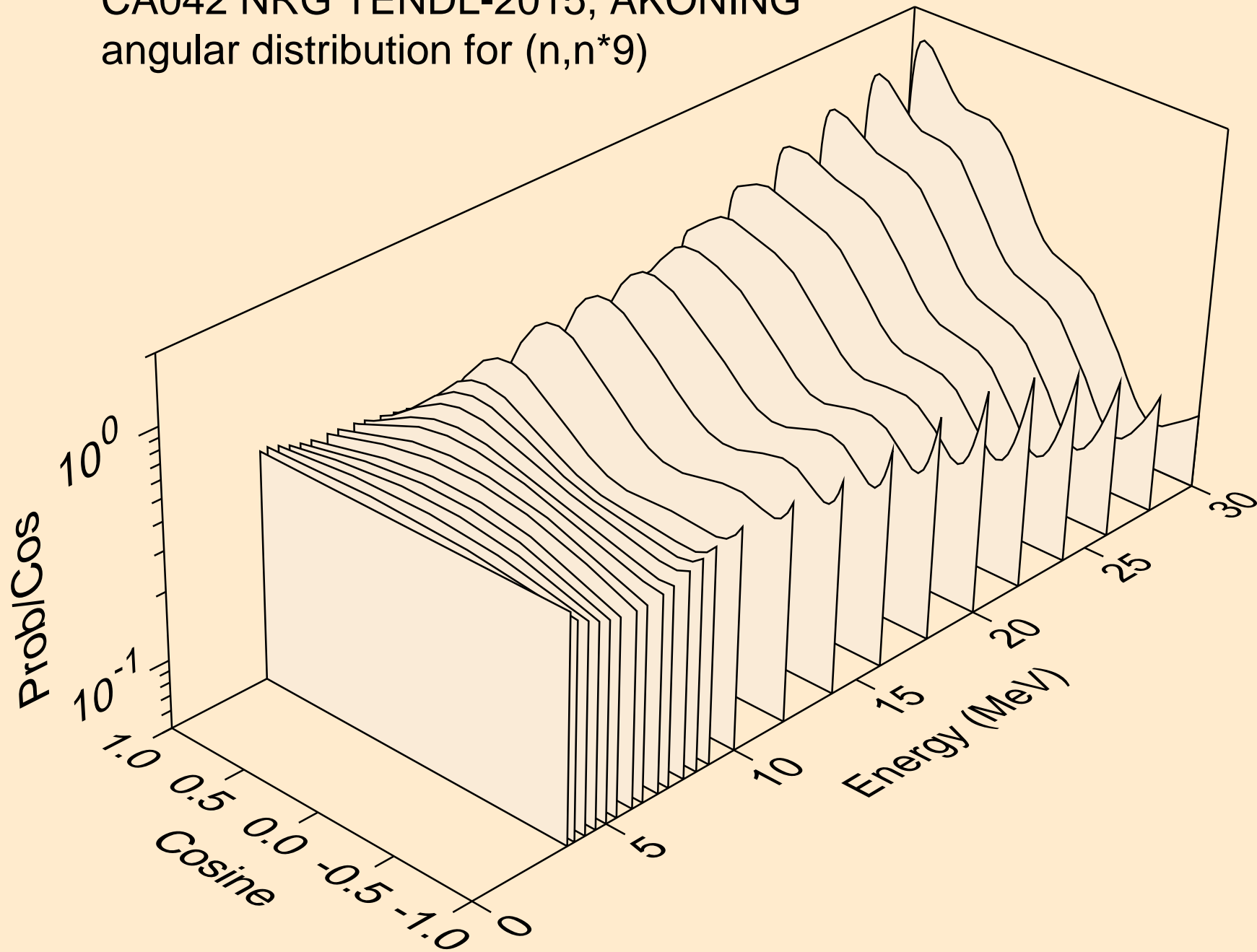
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



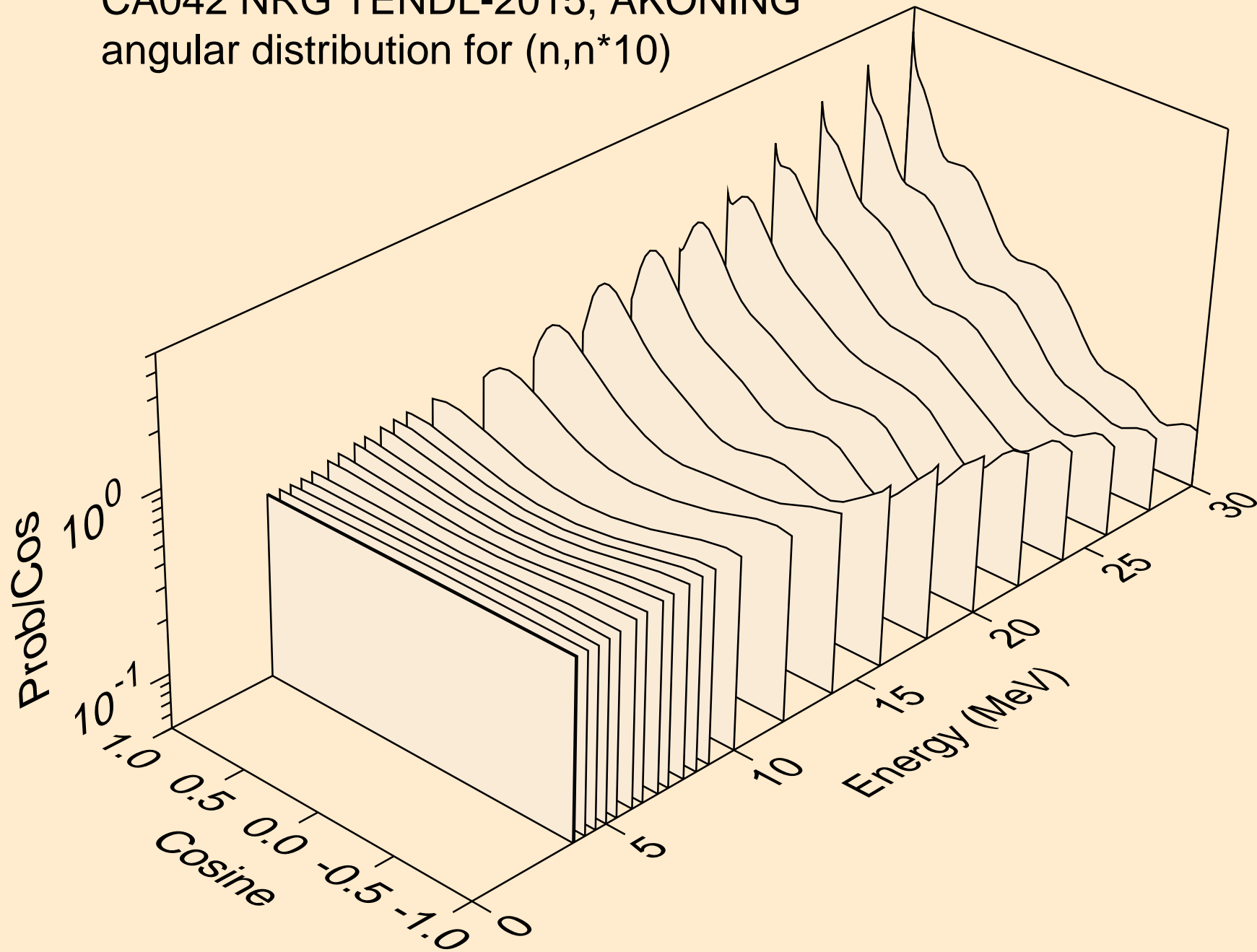
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



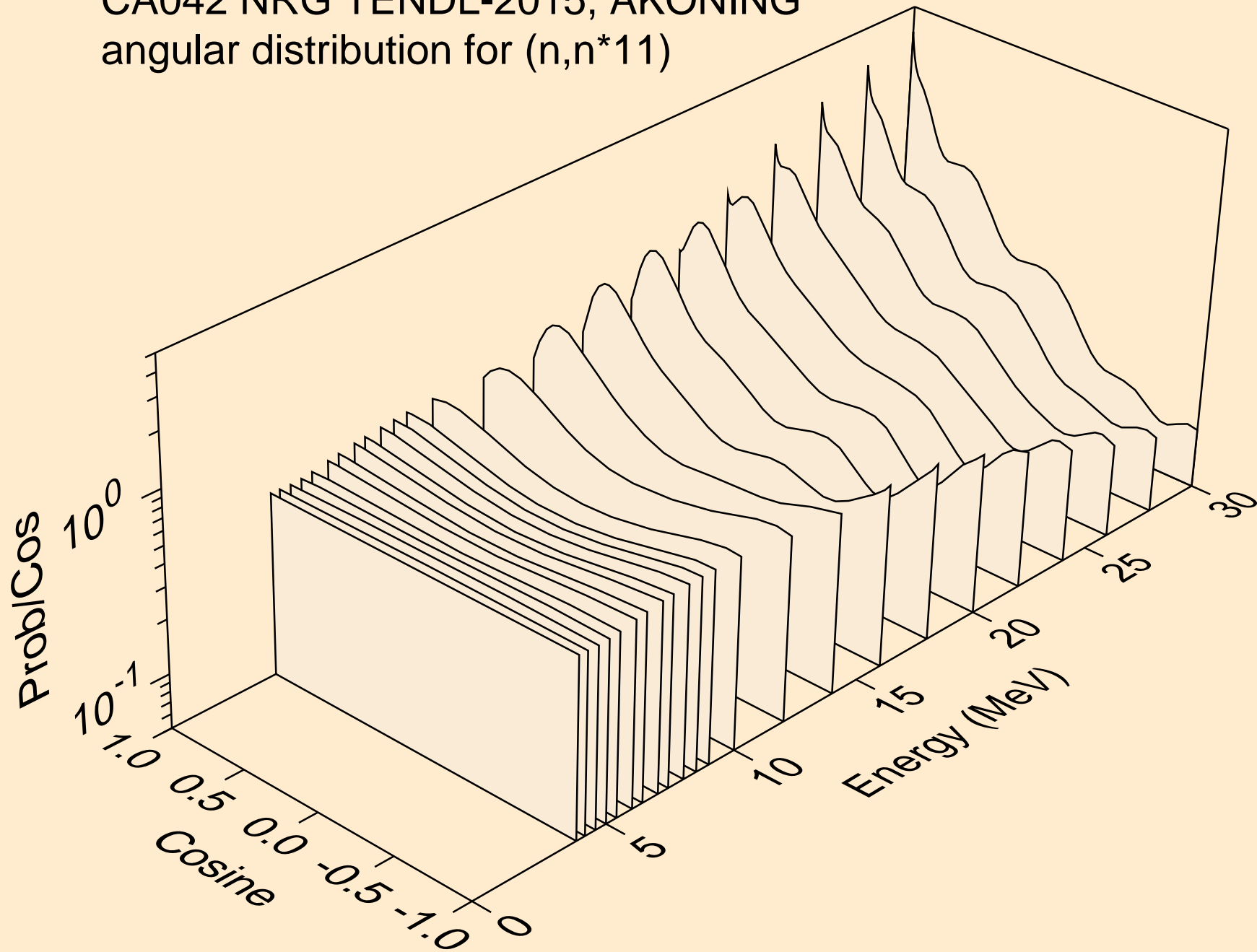
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



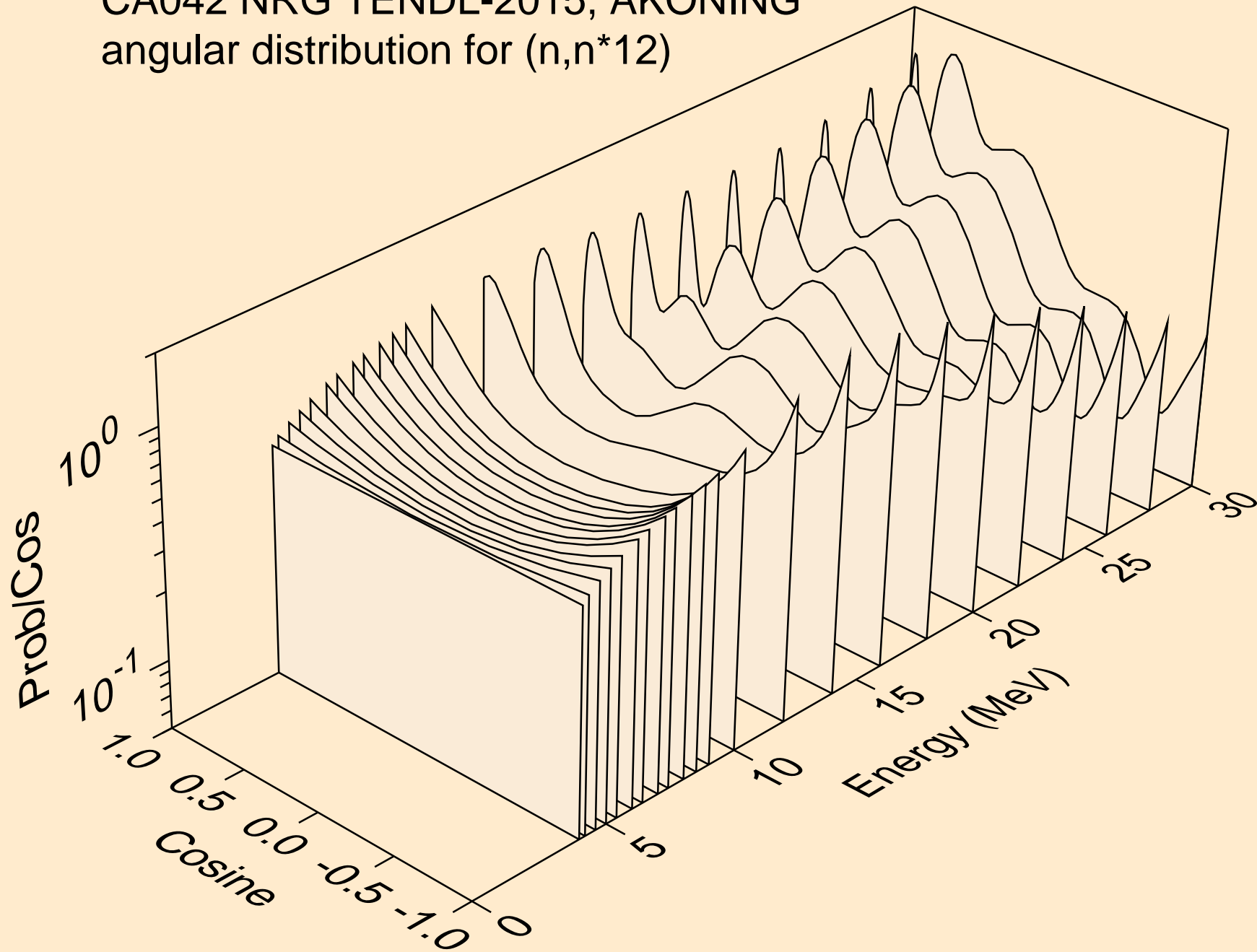
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



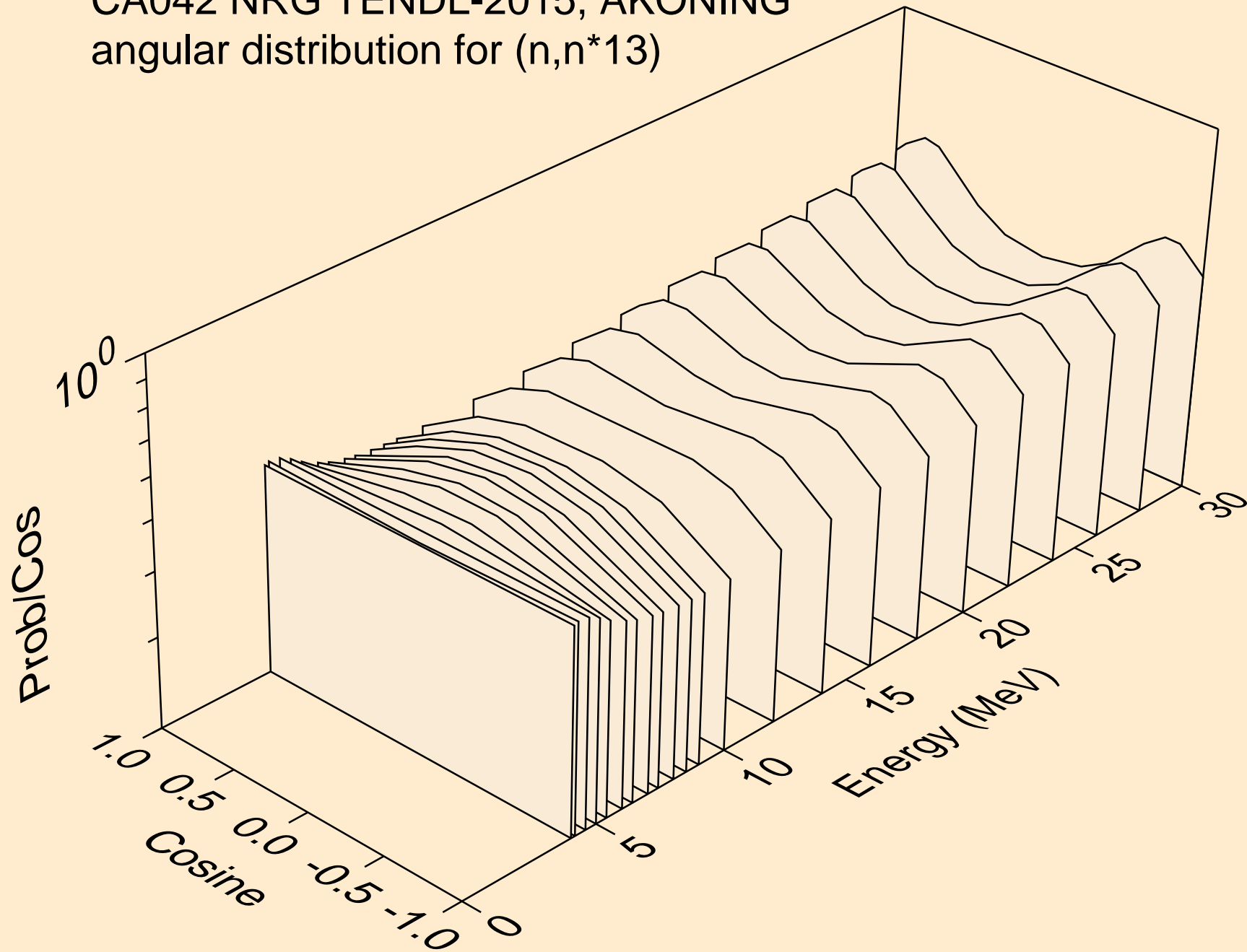
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



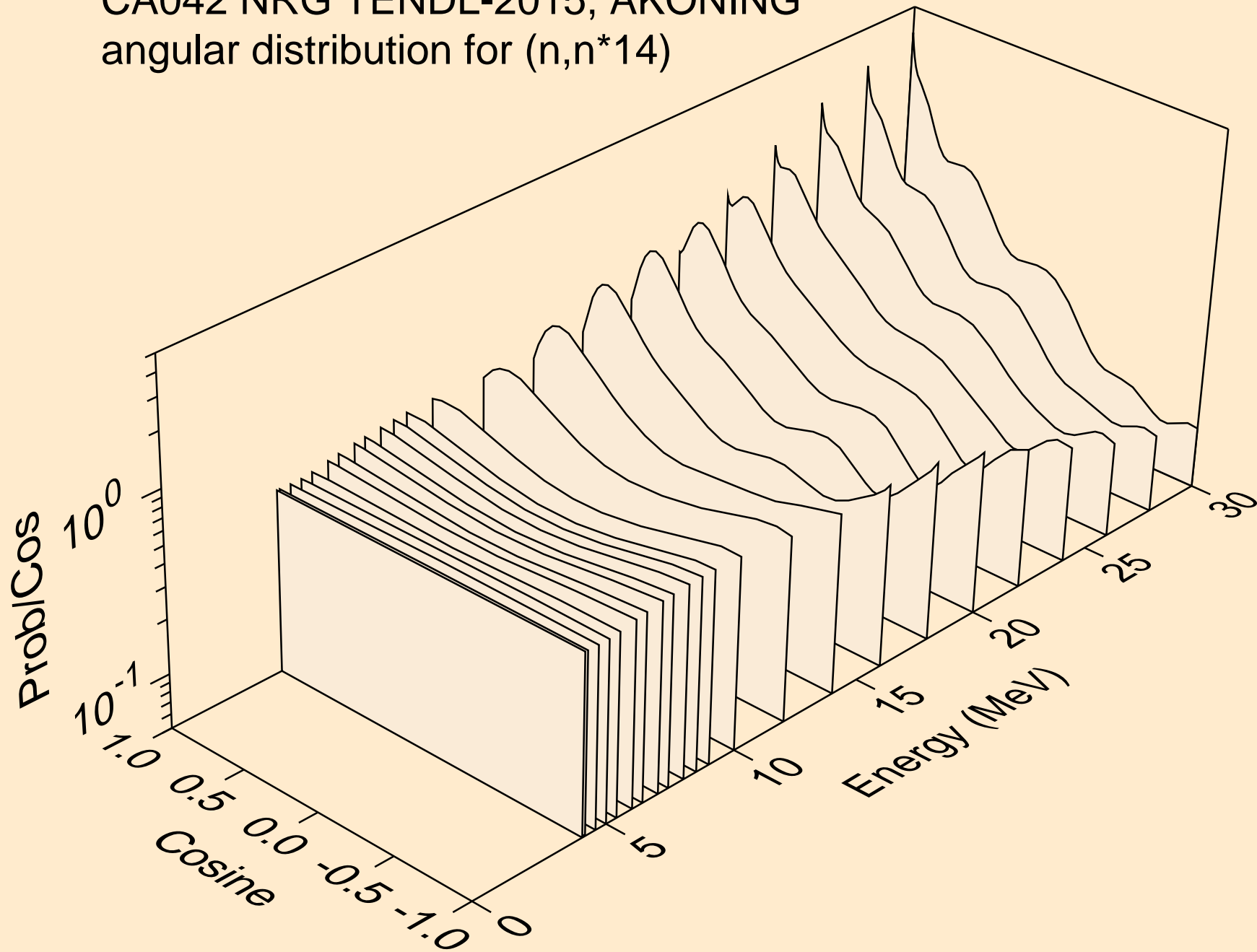
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



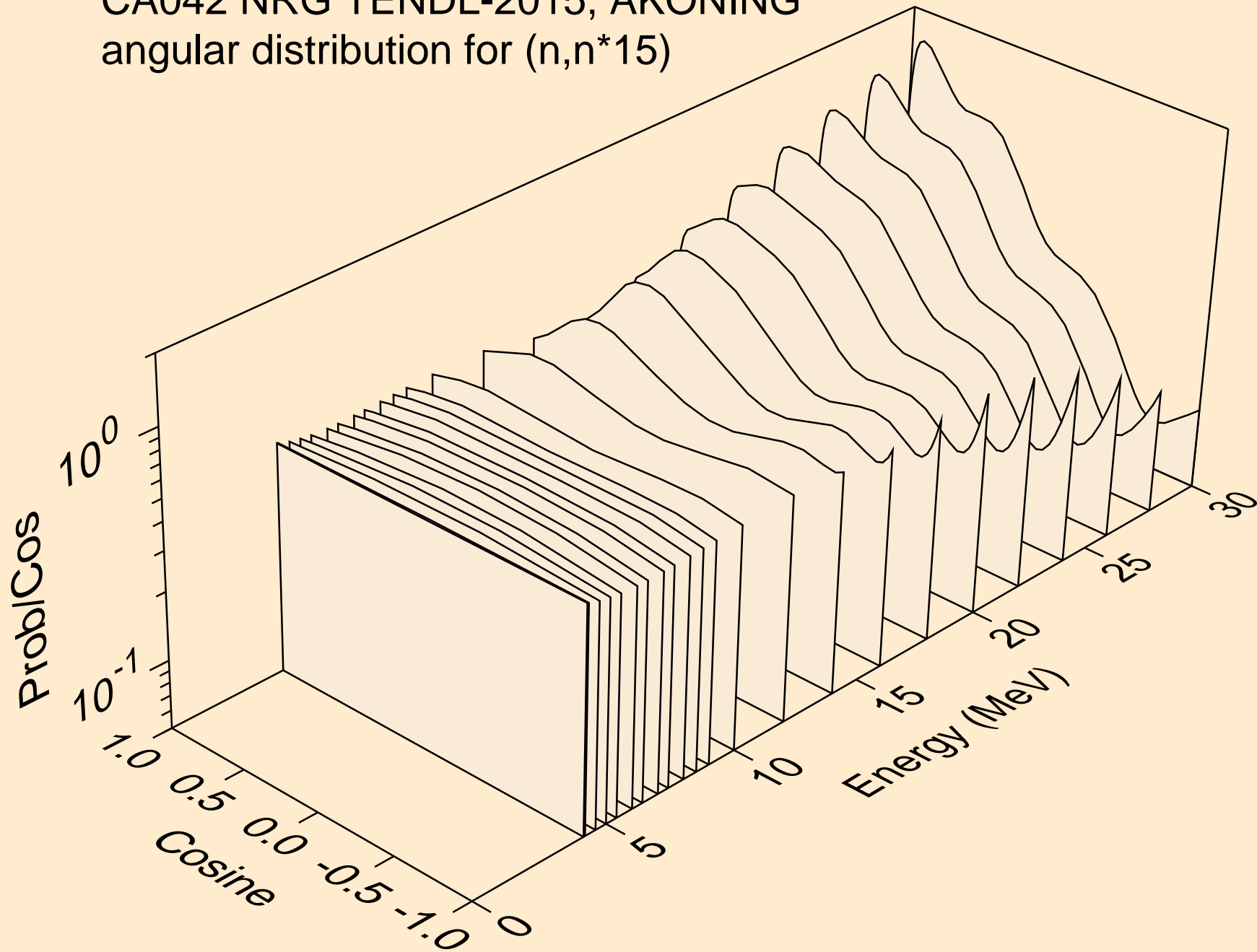
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



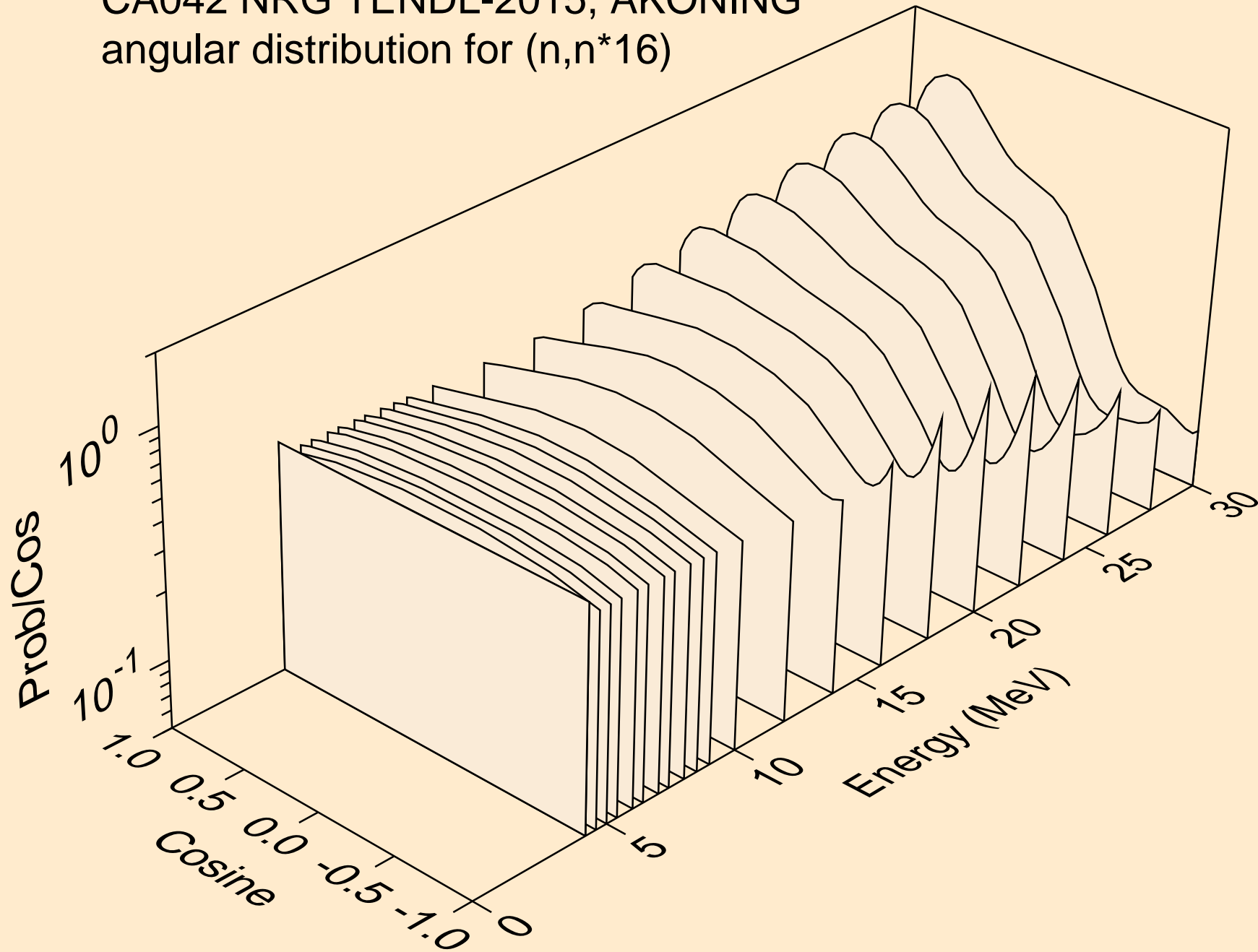
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



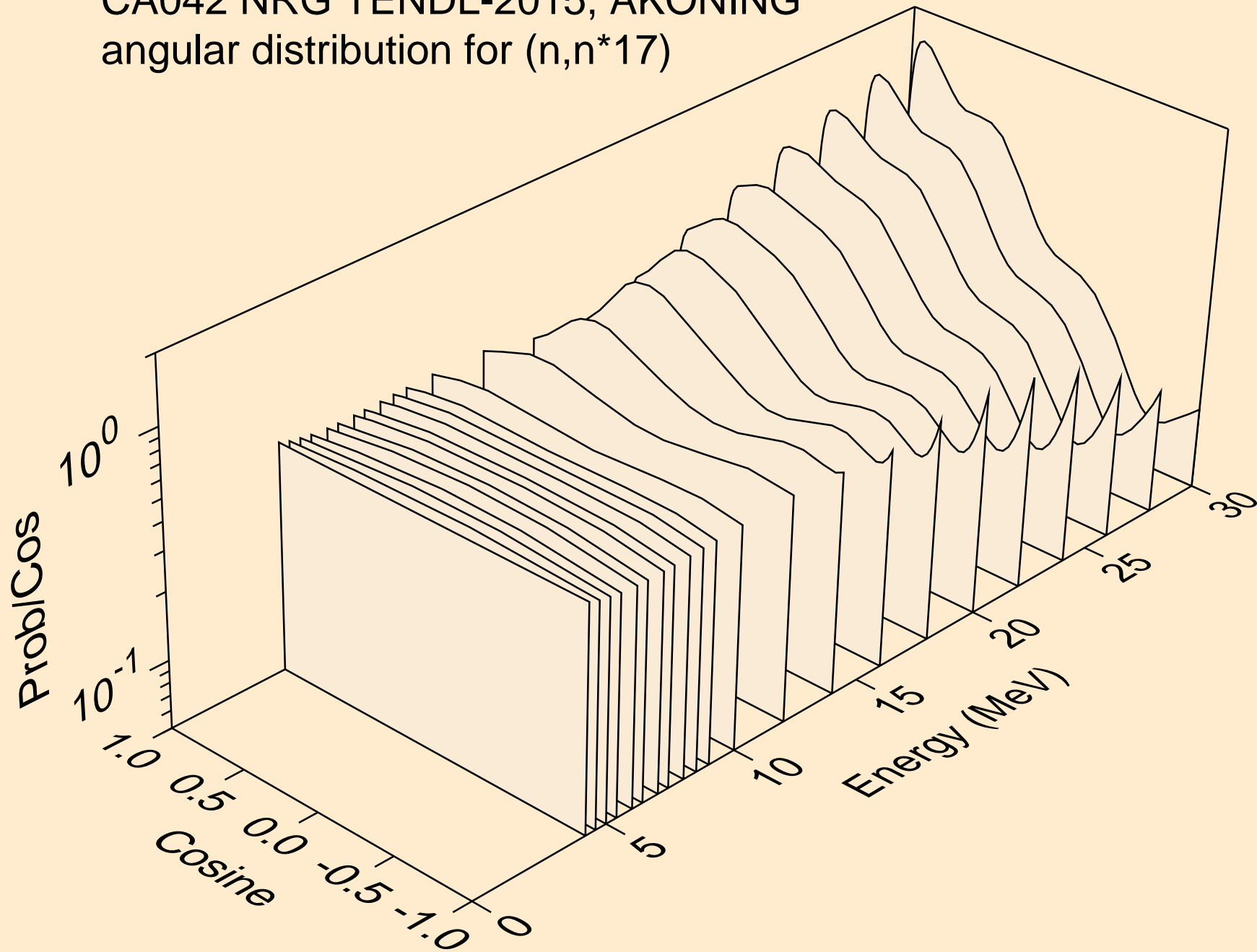
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



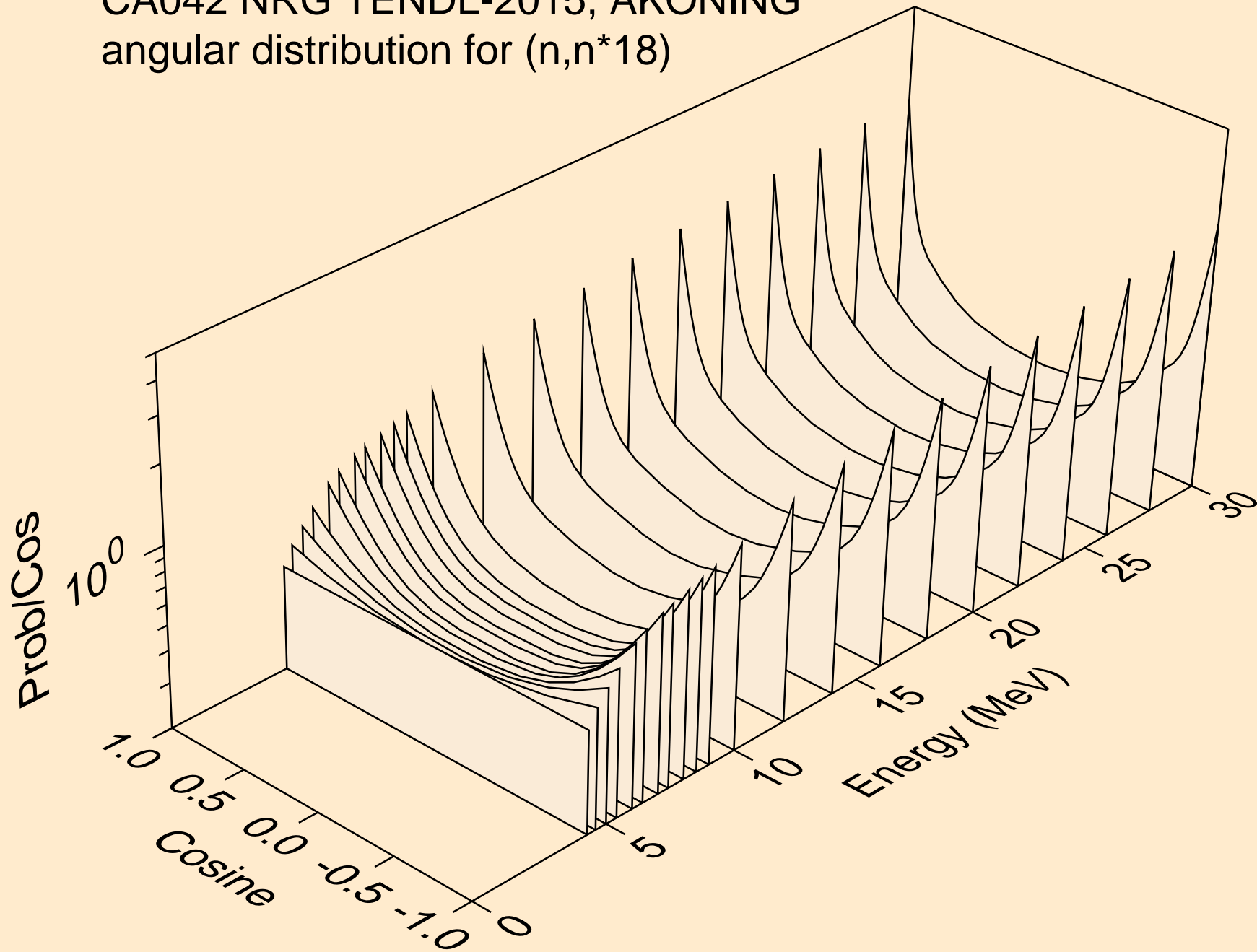
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



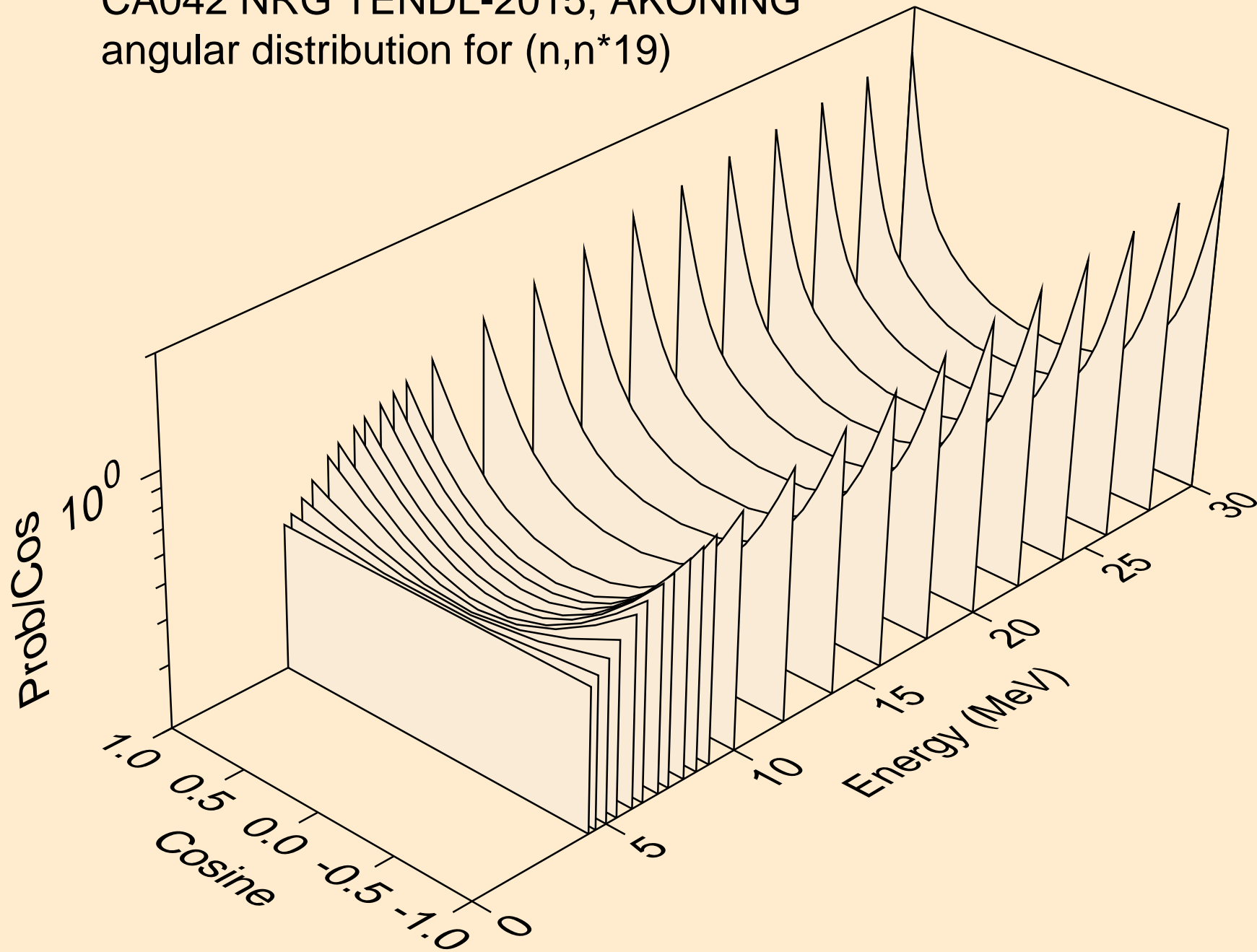
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



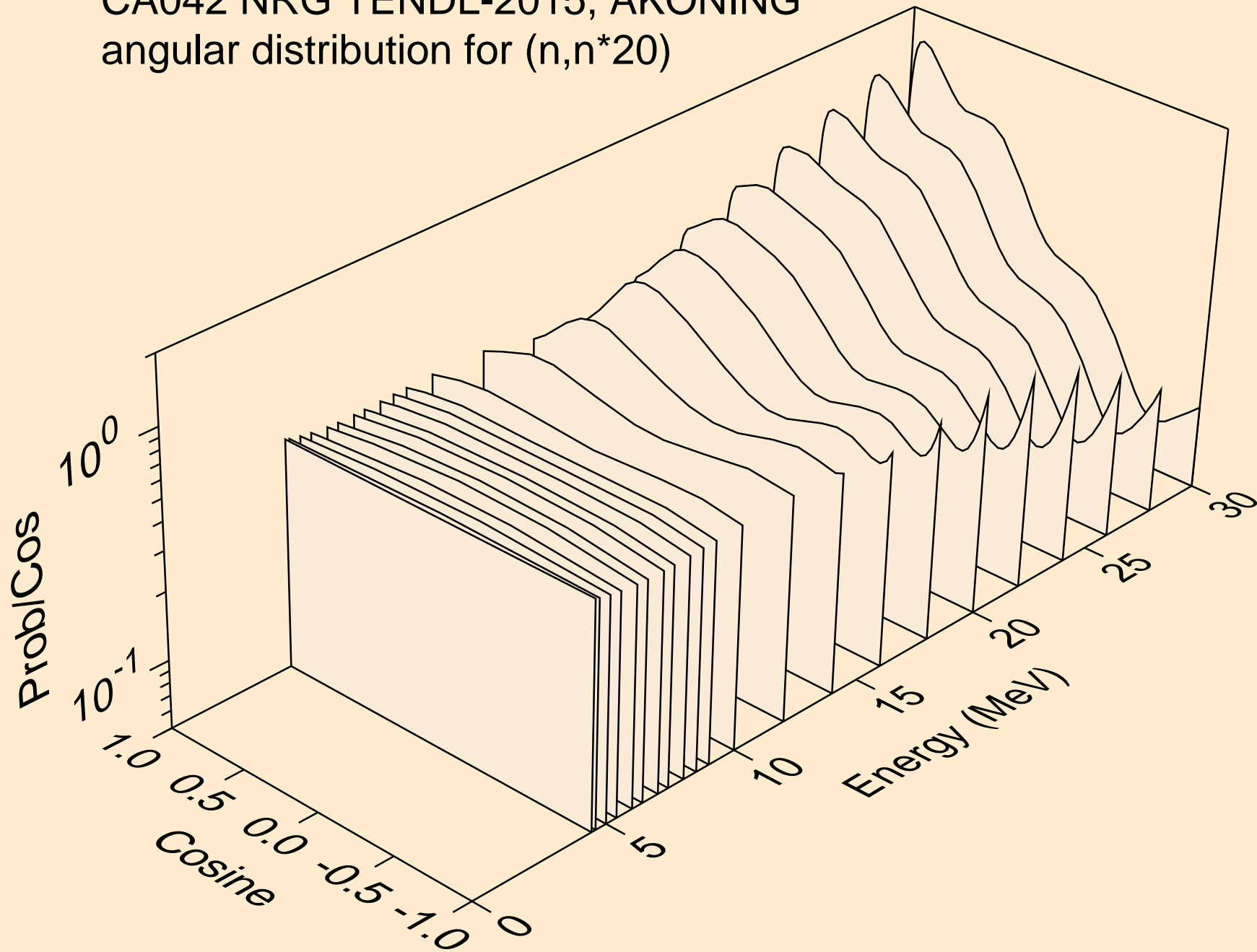
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



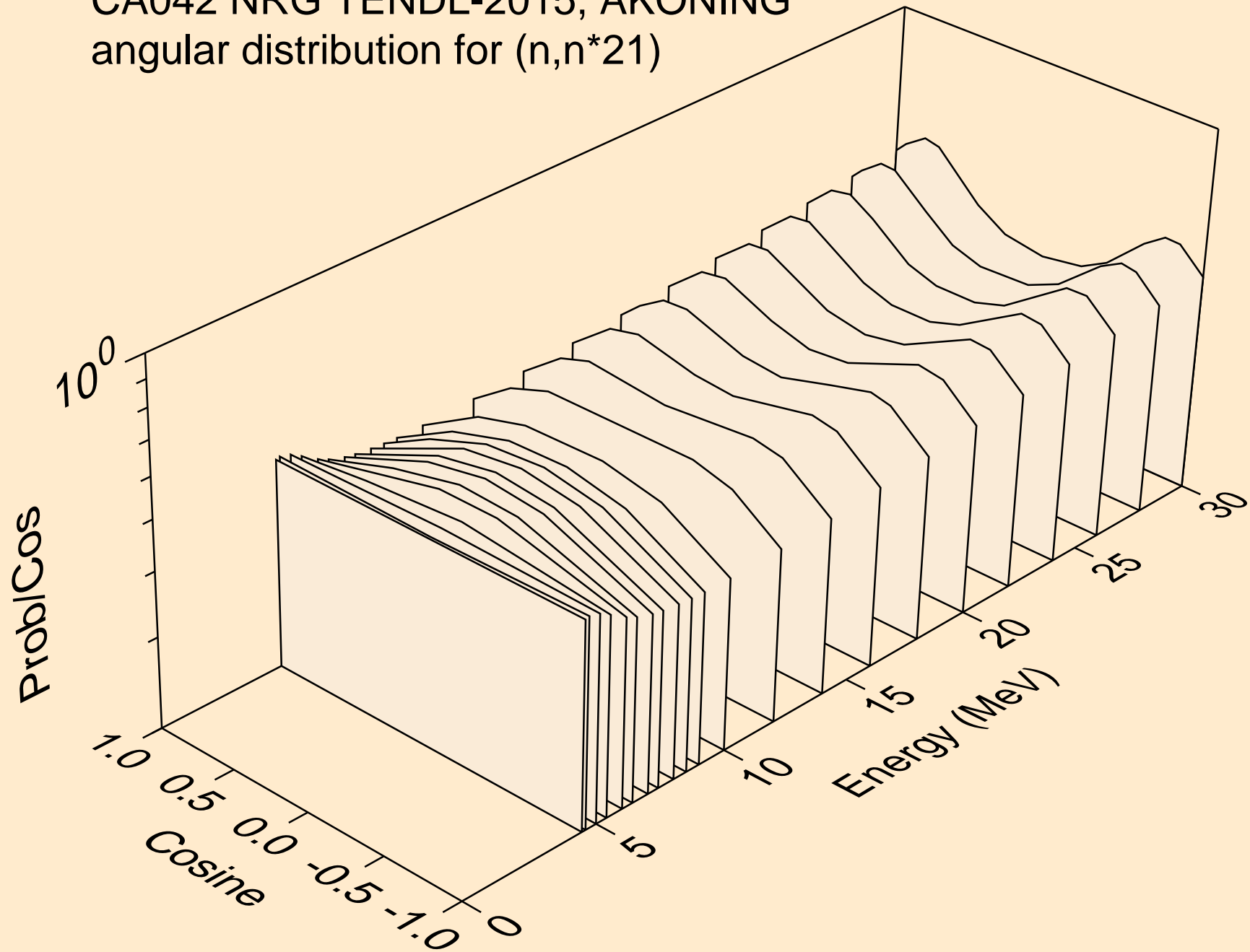
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



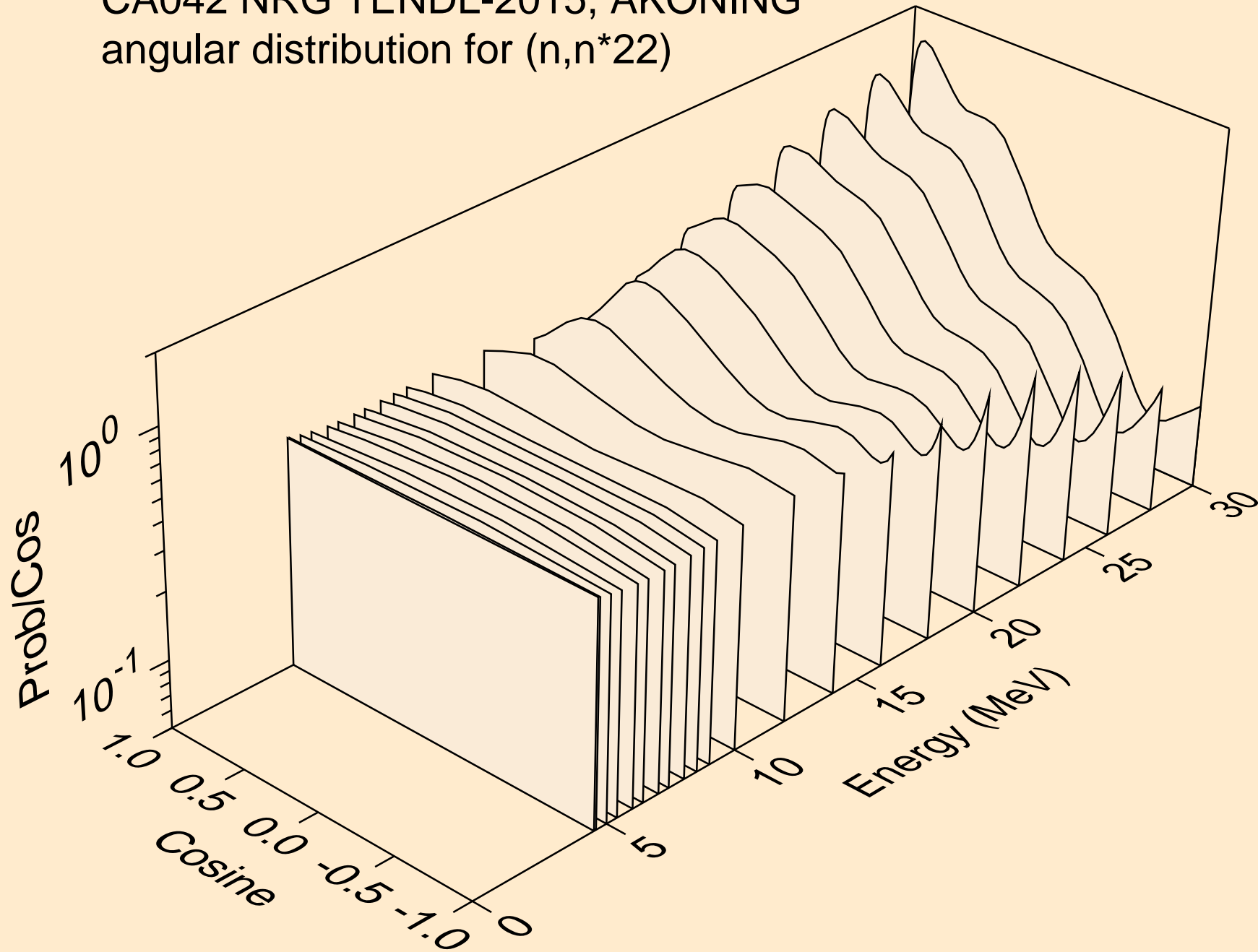
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



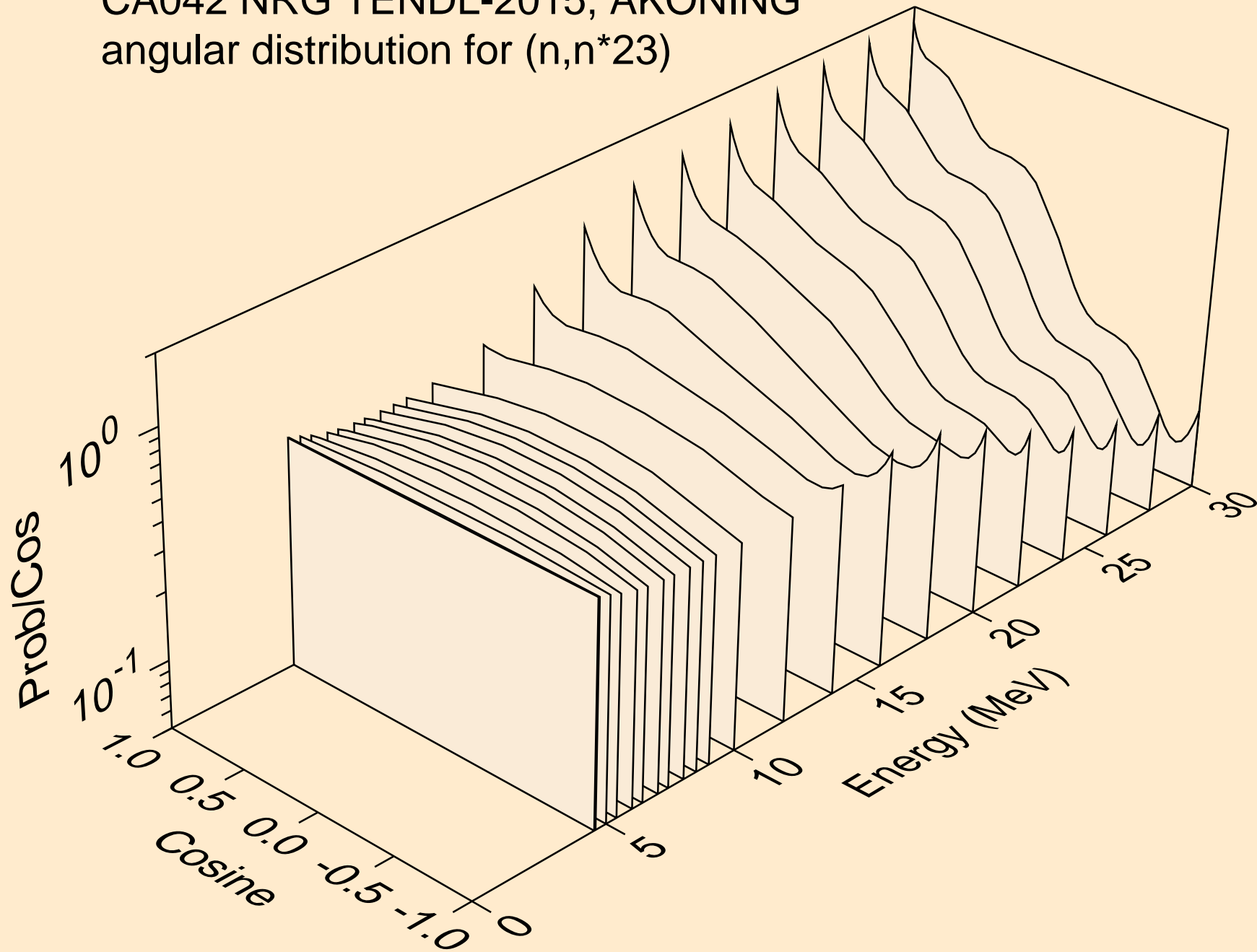
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



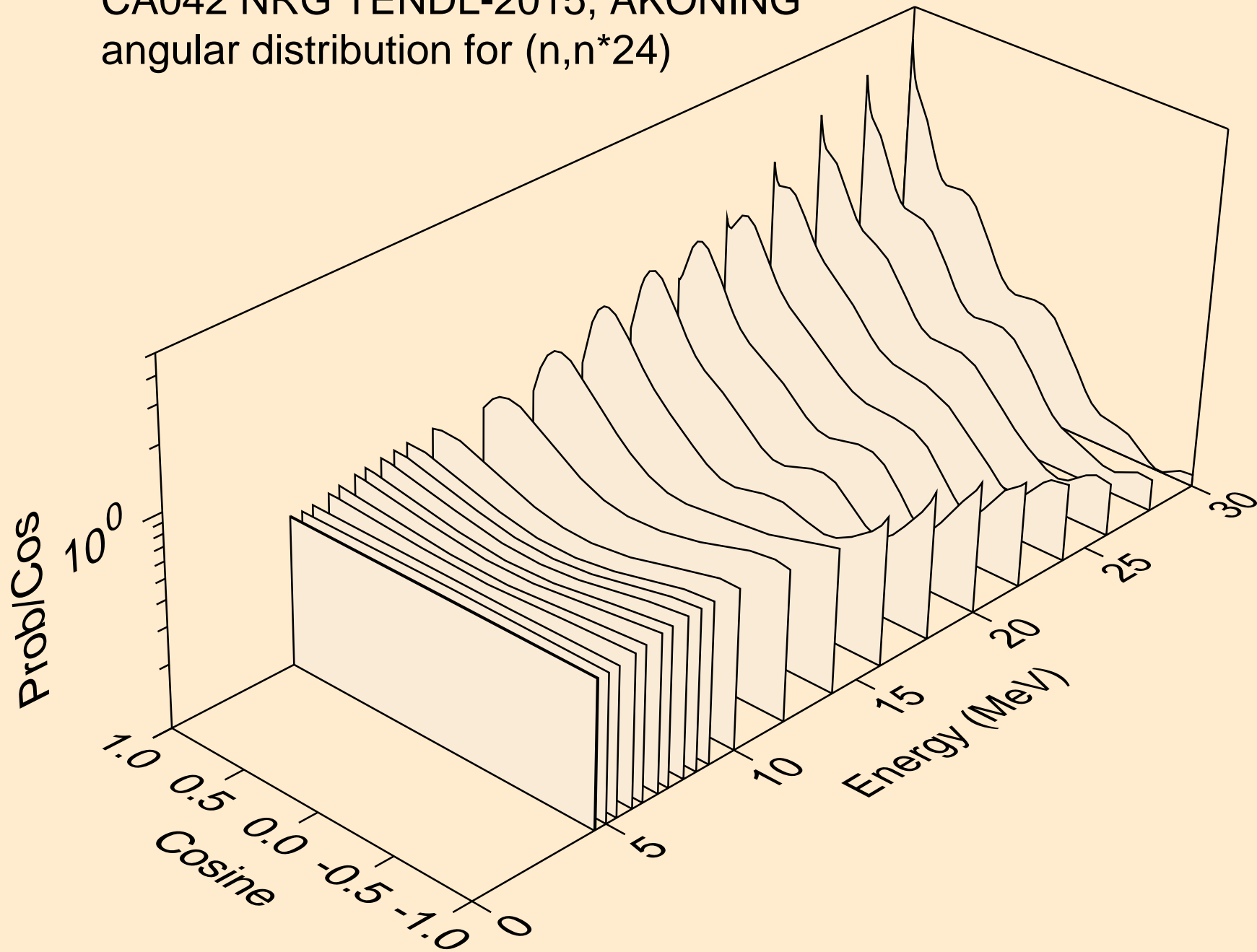
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



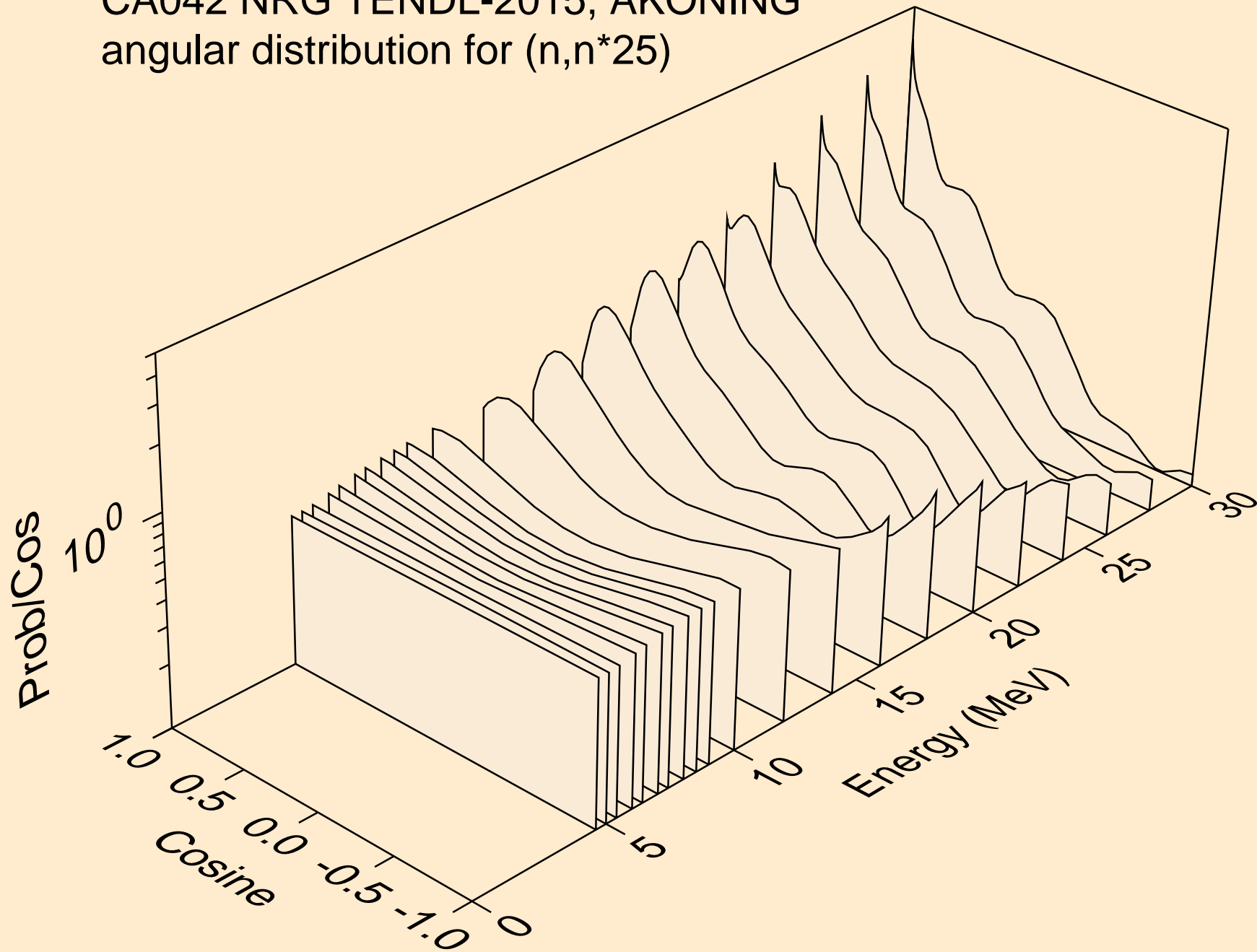
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



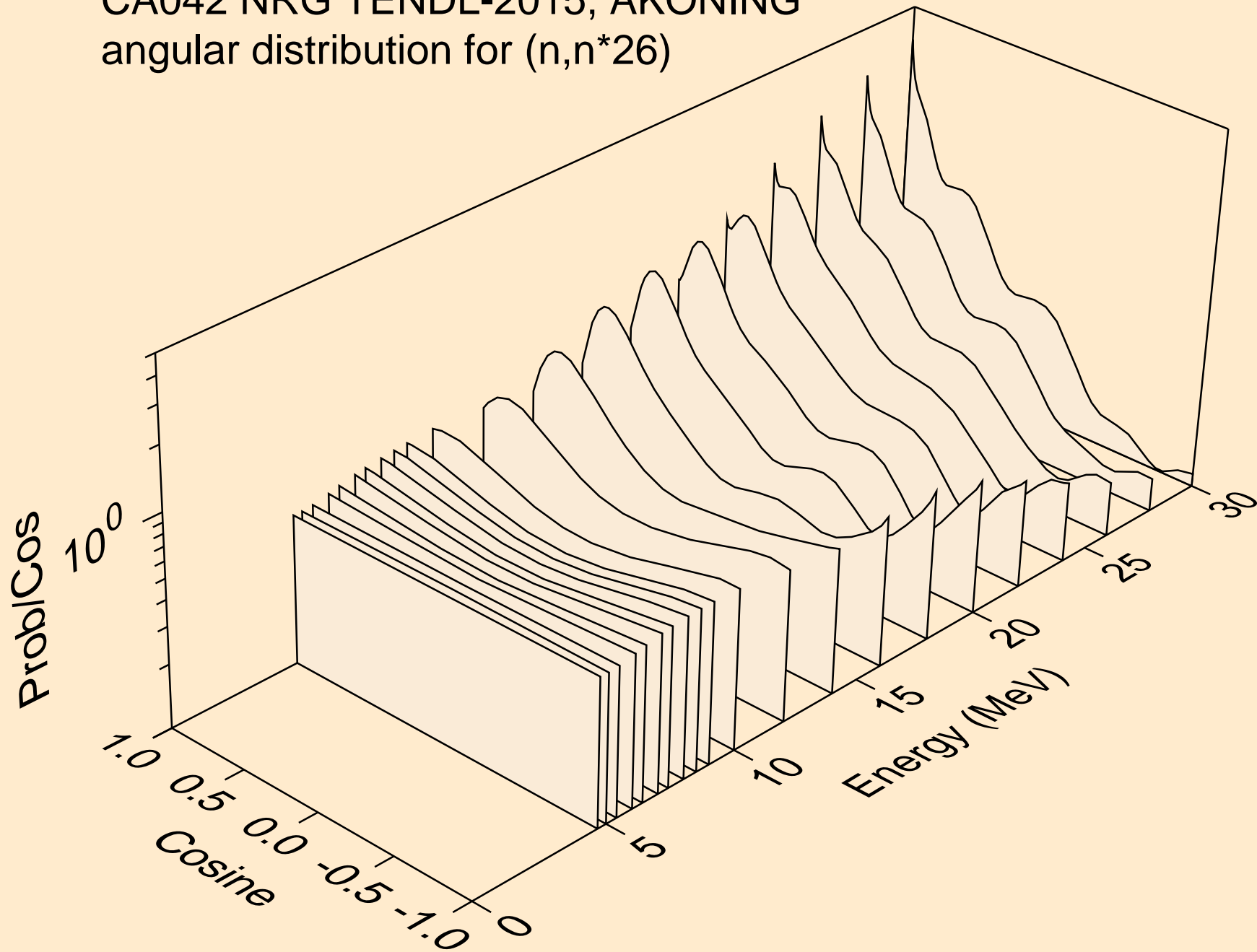
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



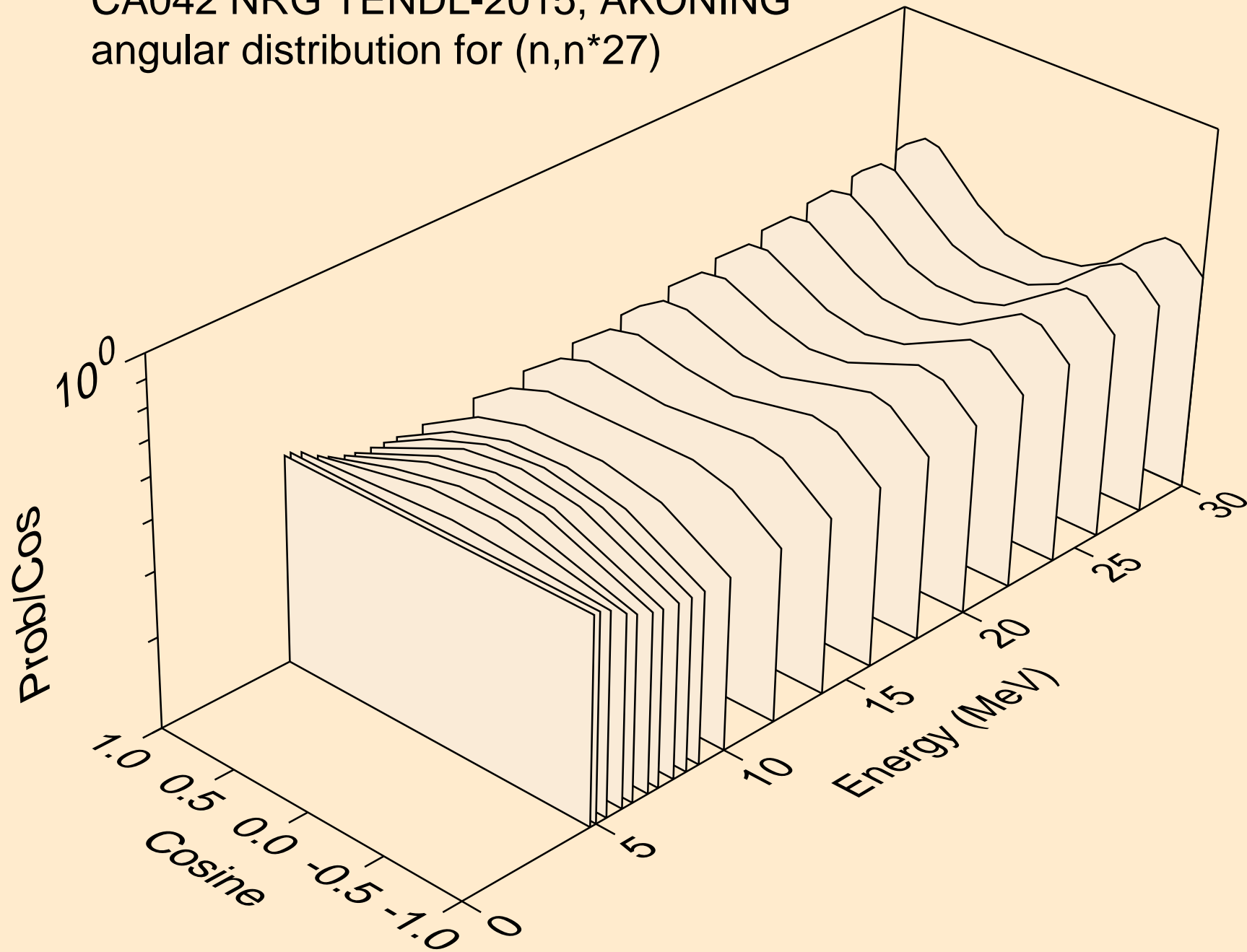
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



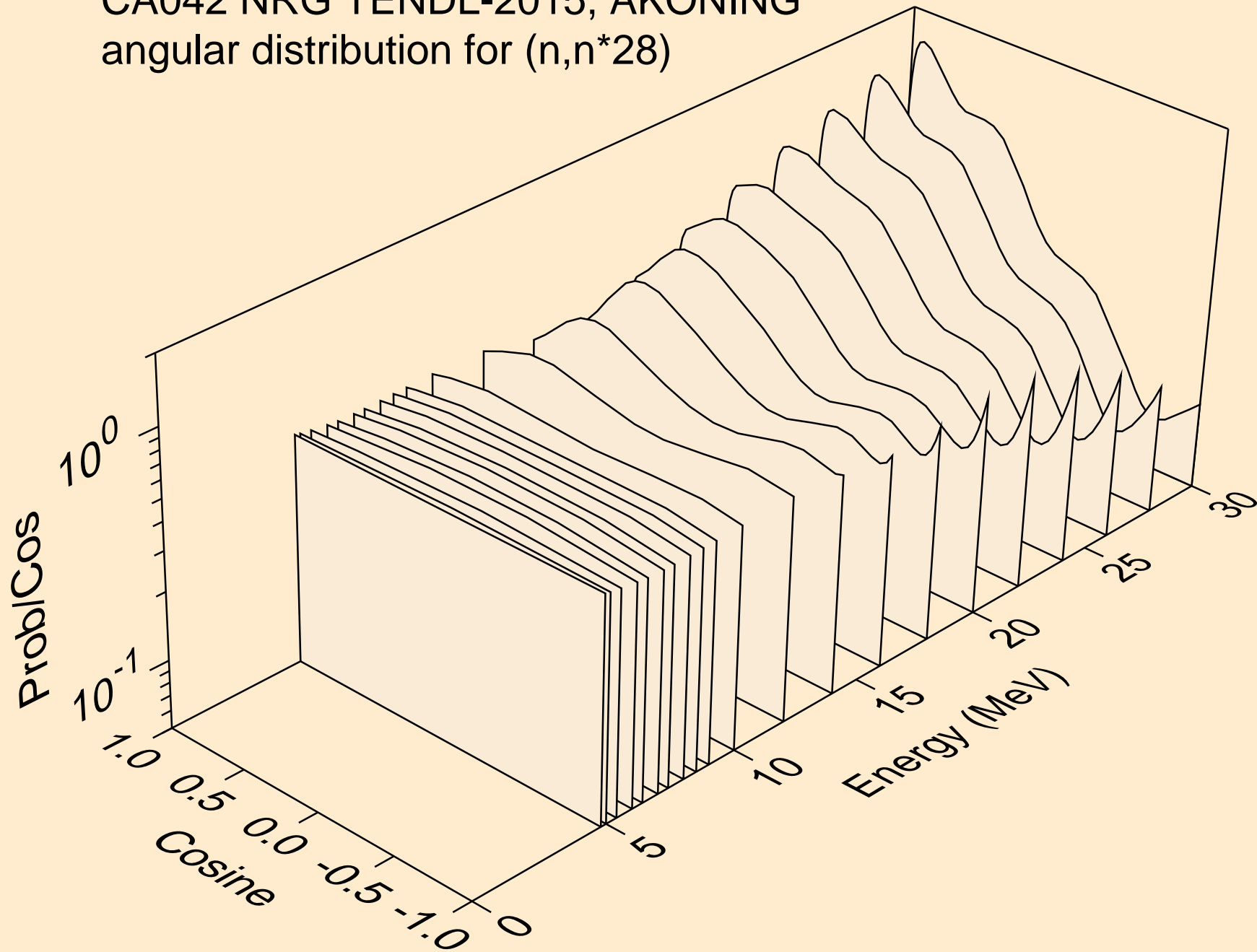
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



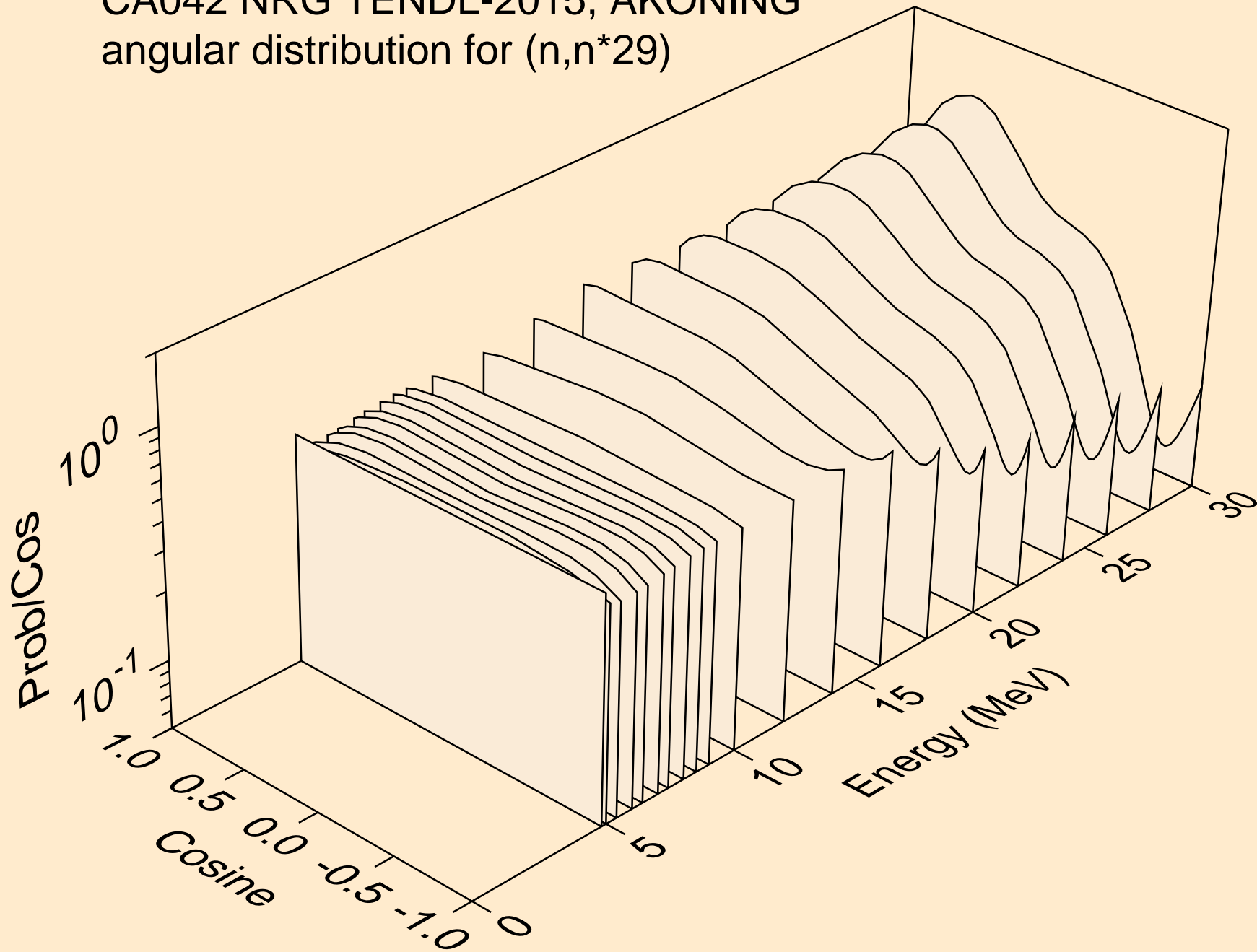
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



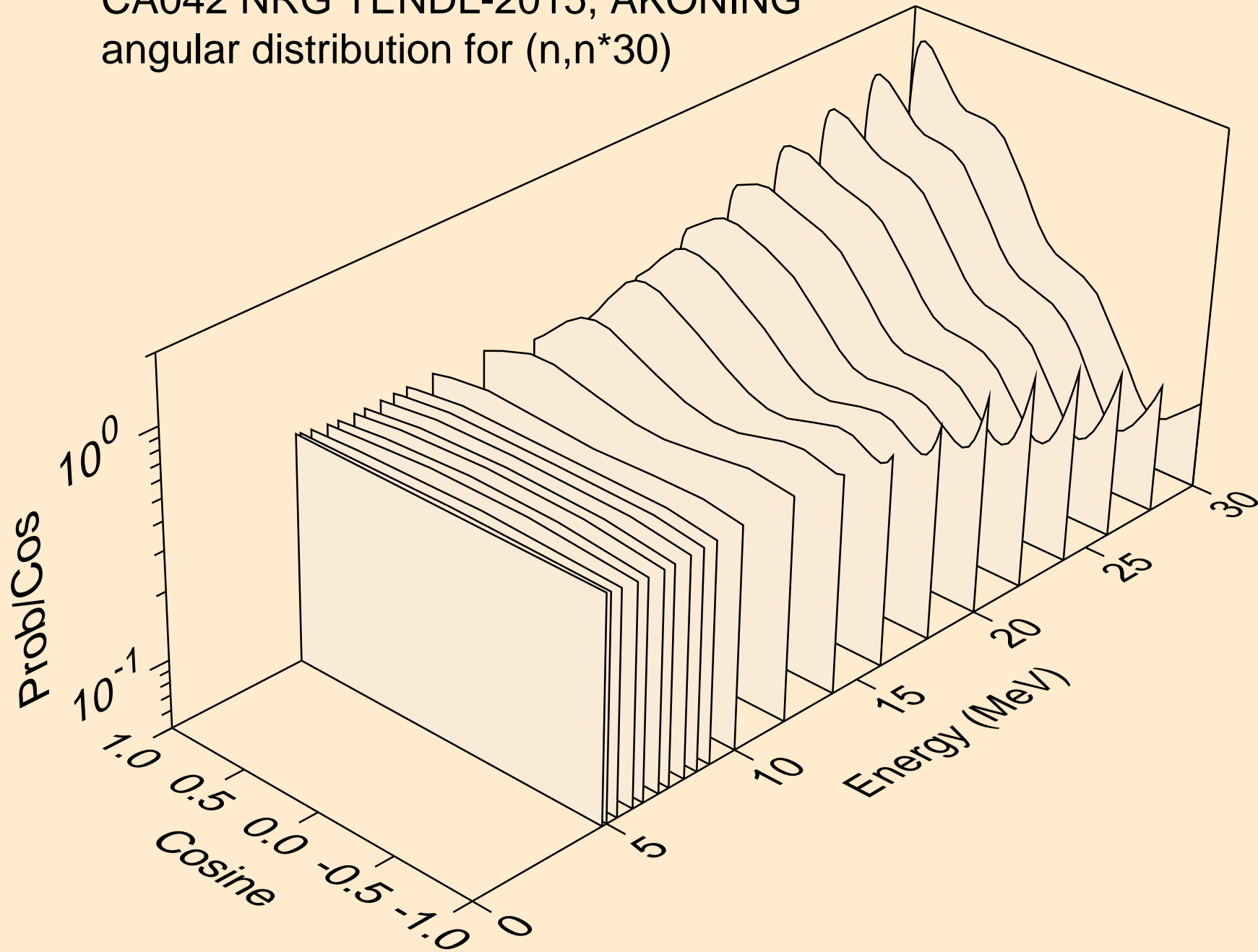
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



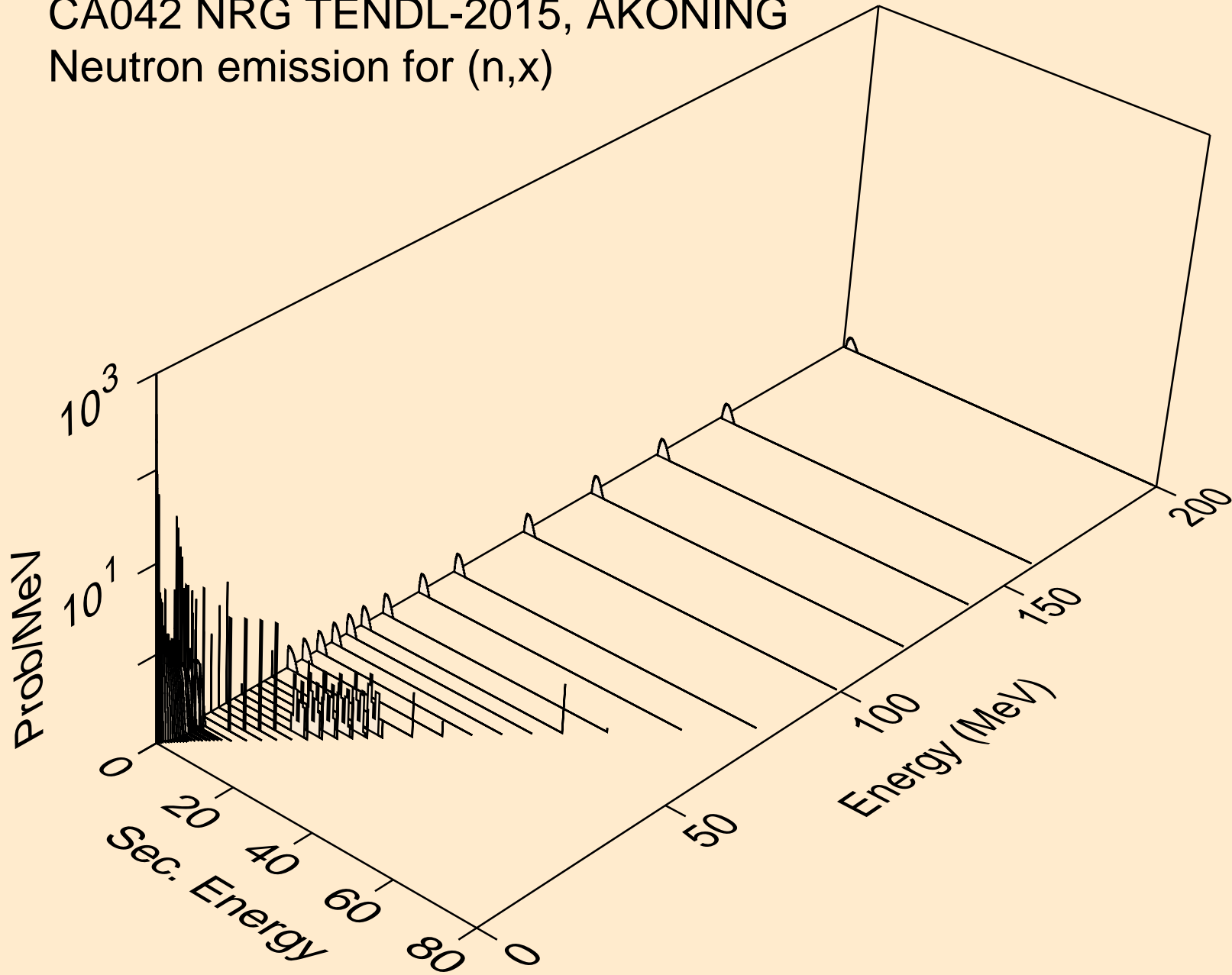
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



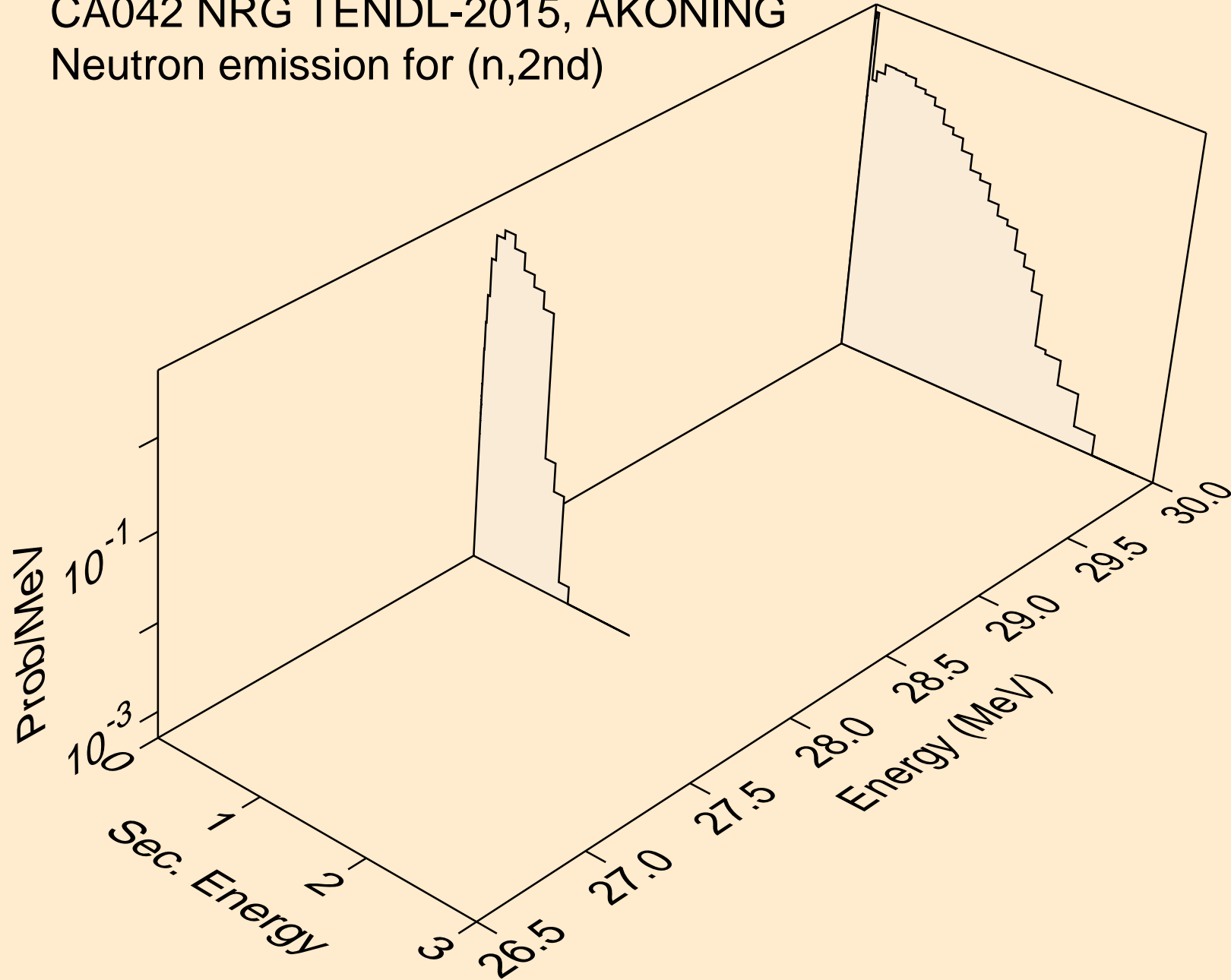
CA042 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



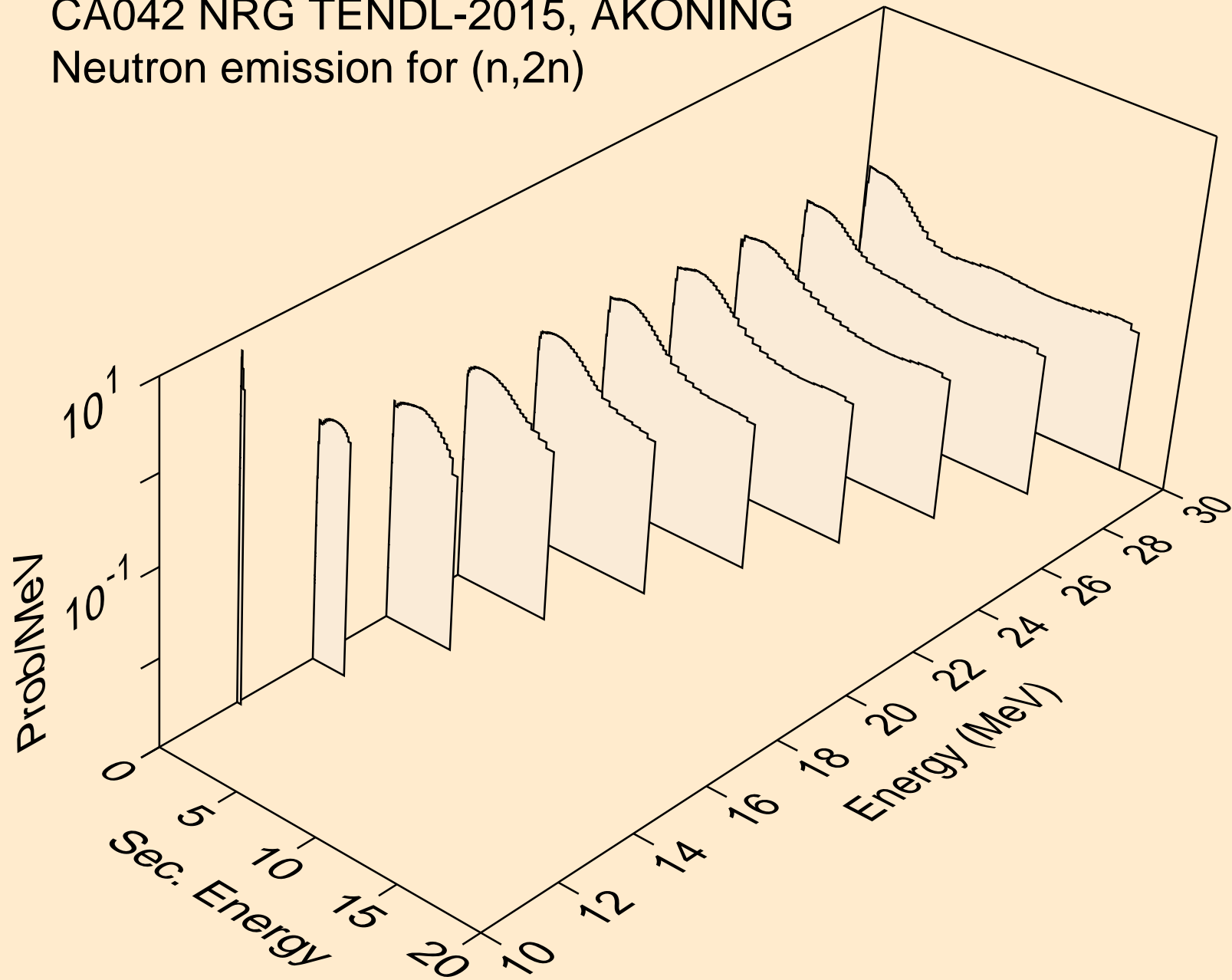
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



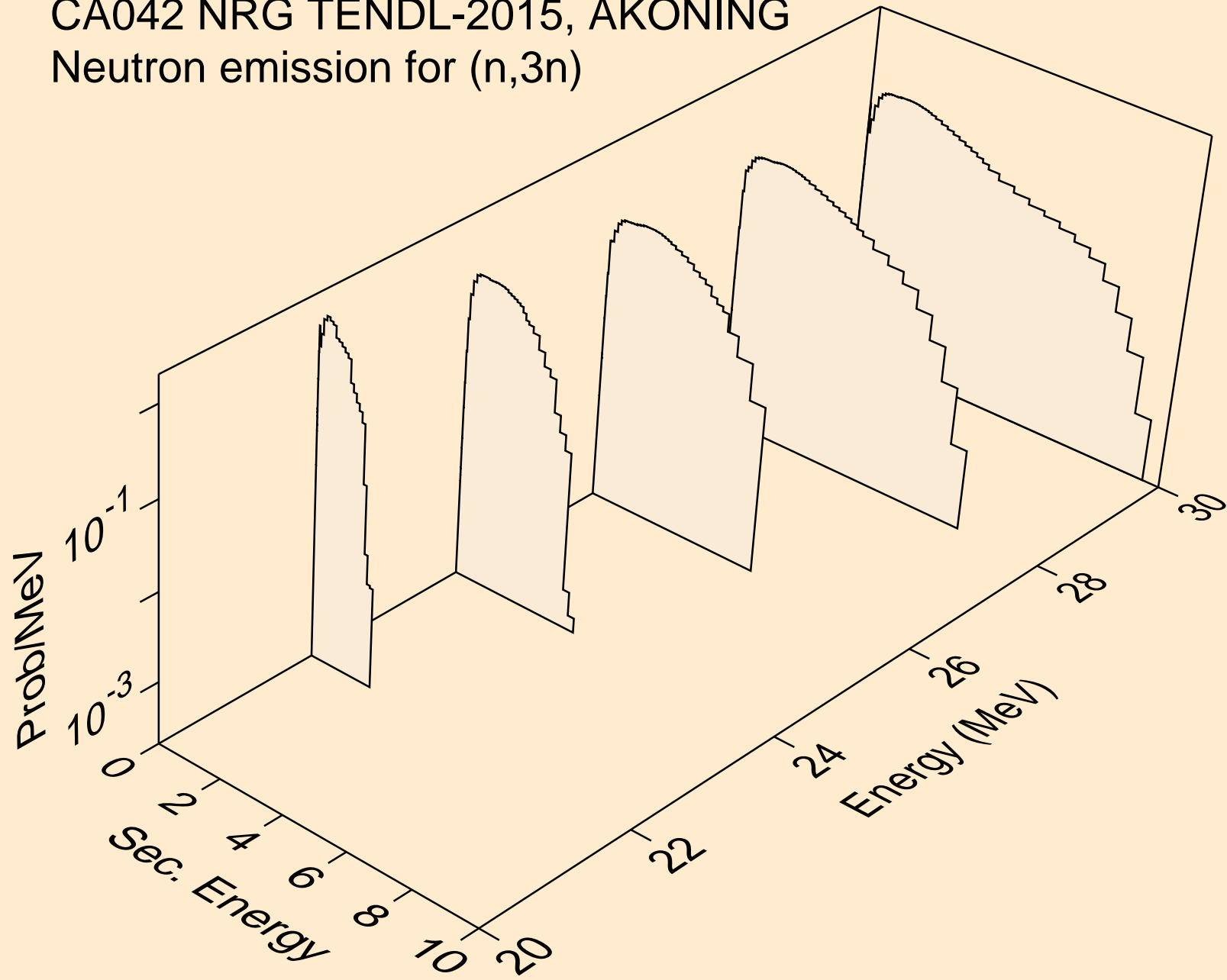
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



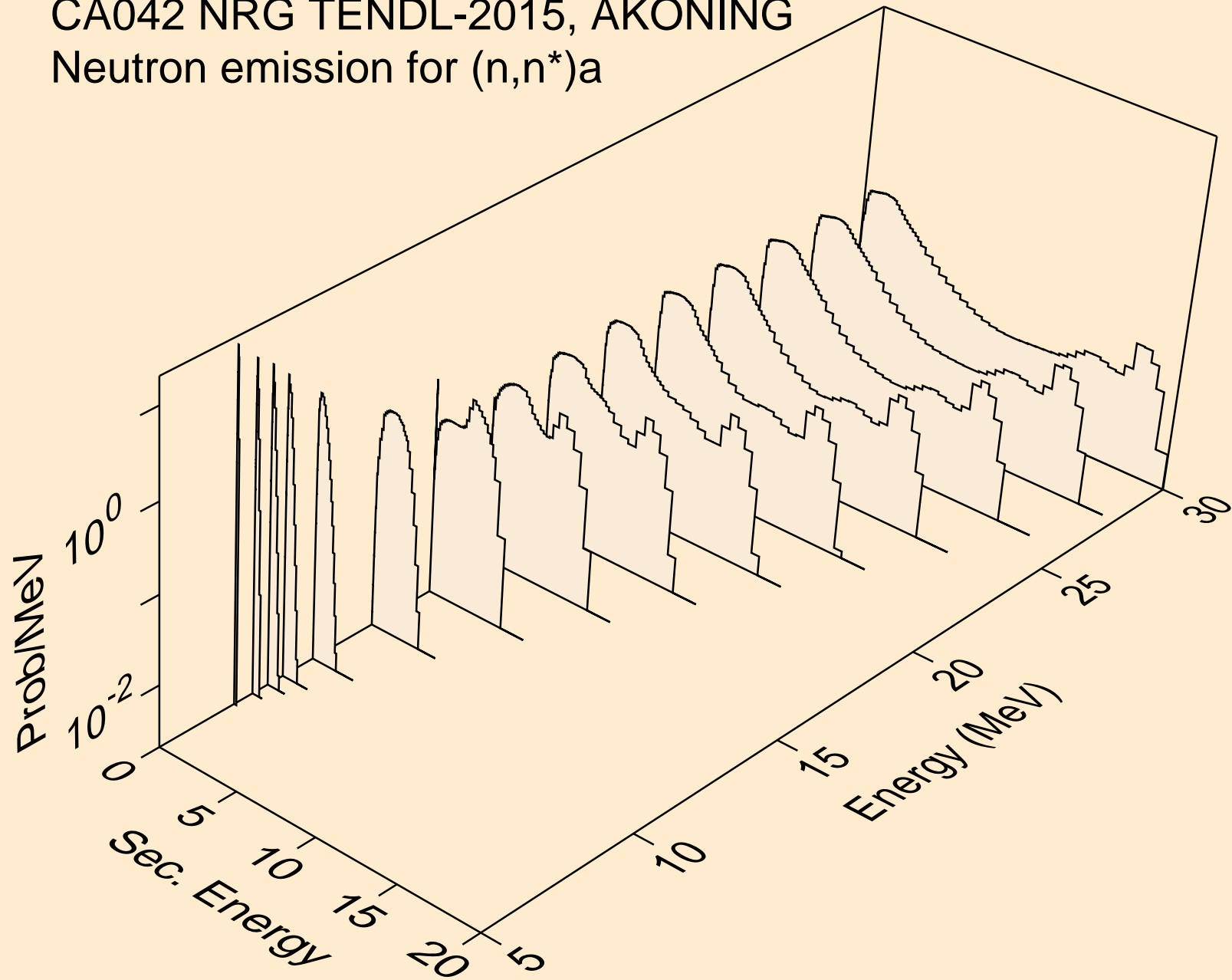
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



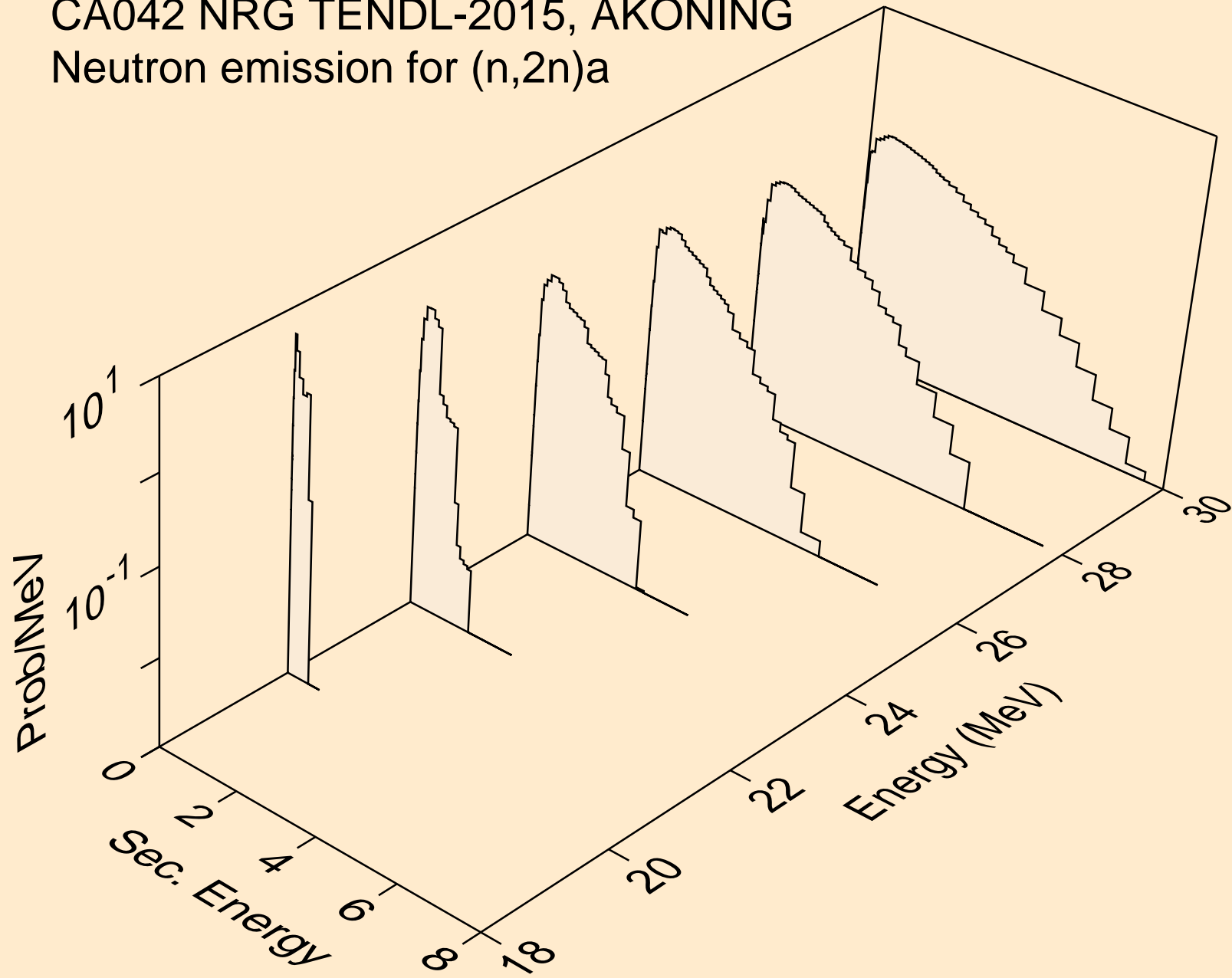
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



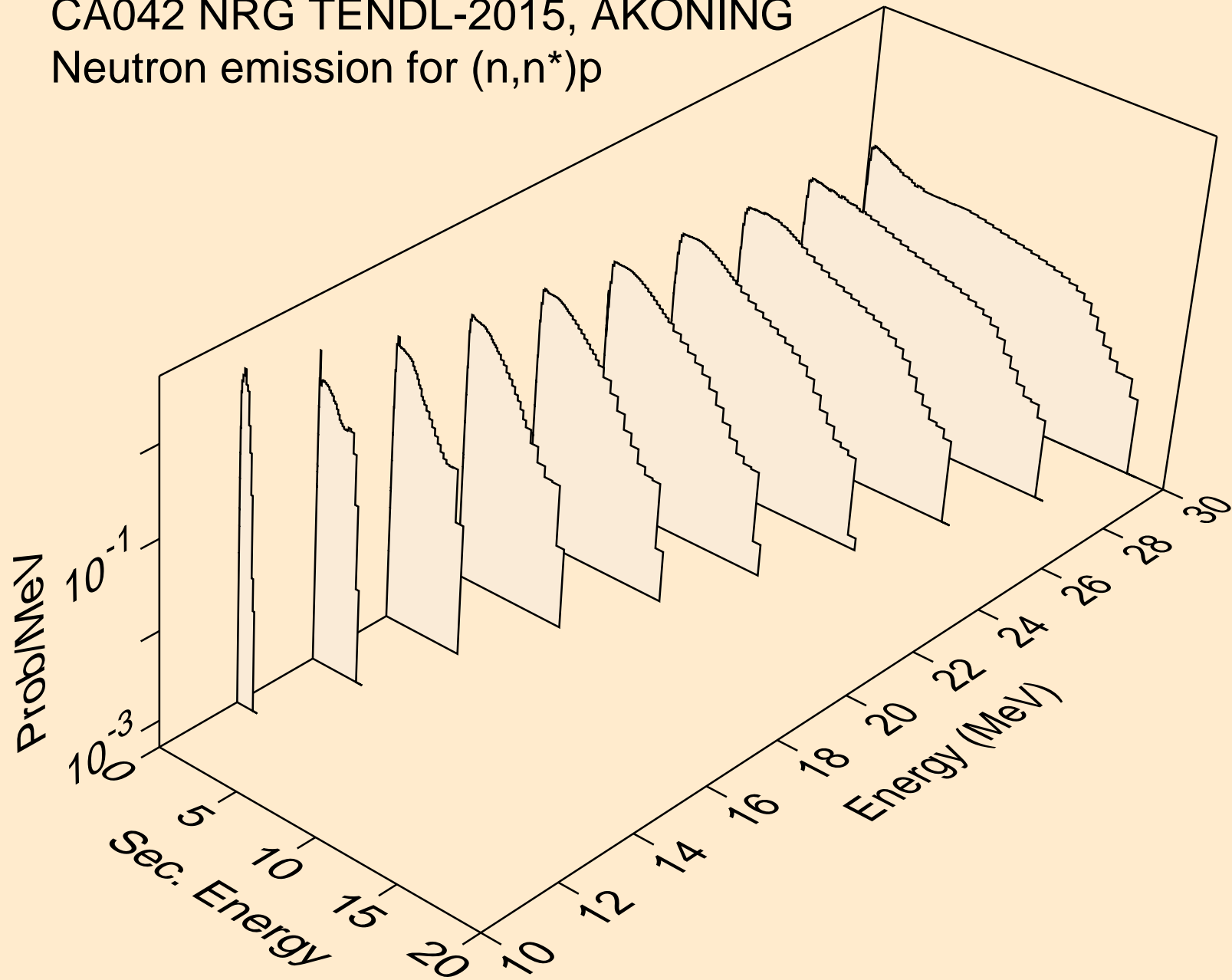
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



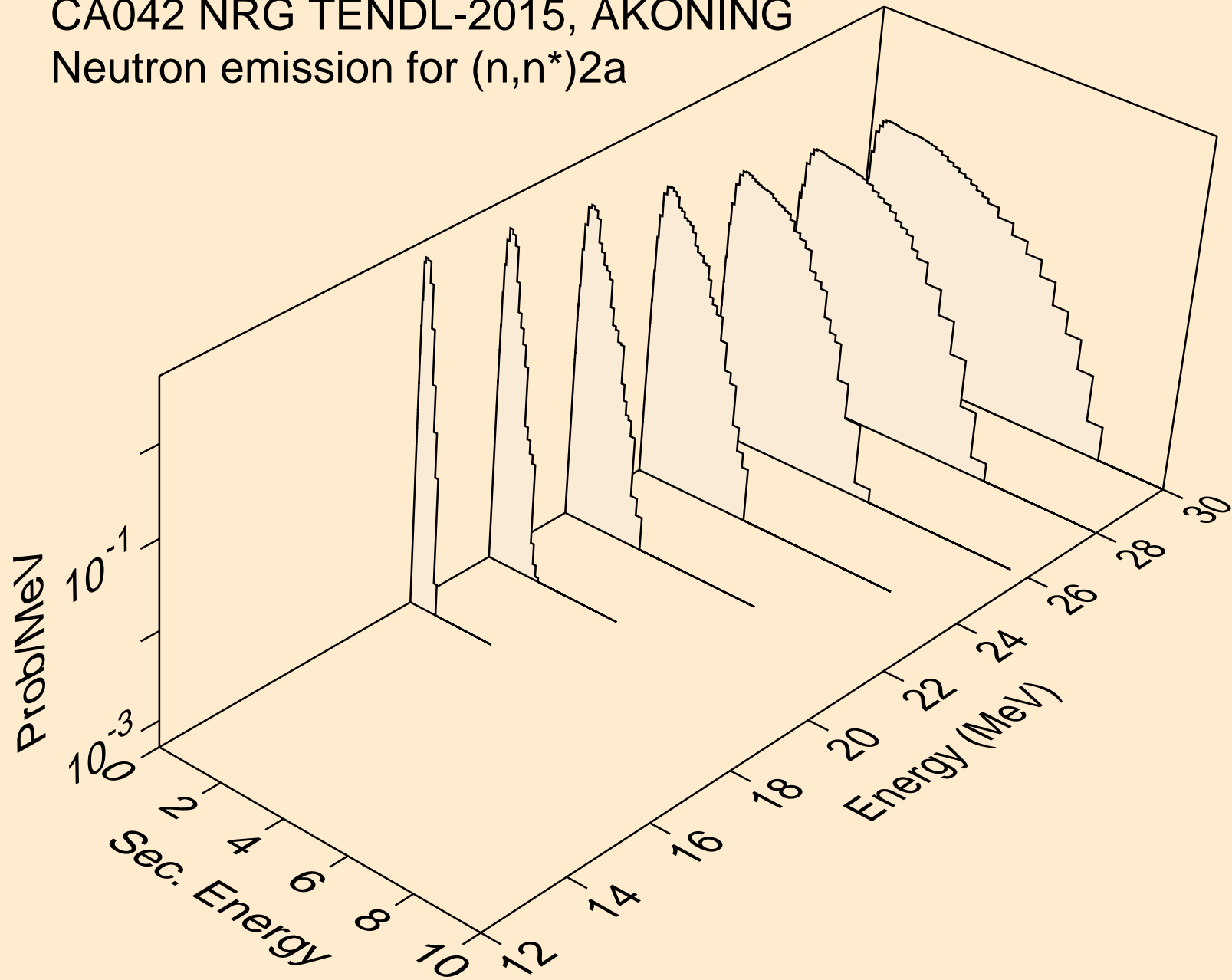
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



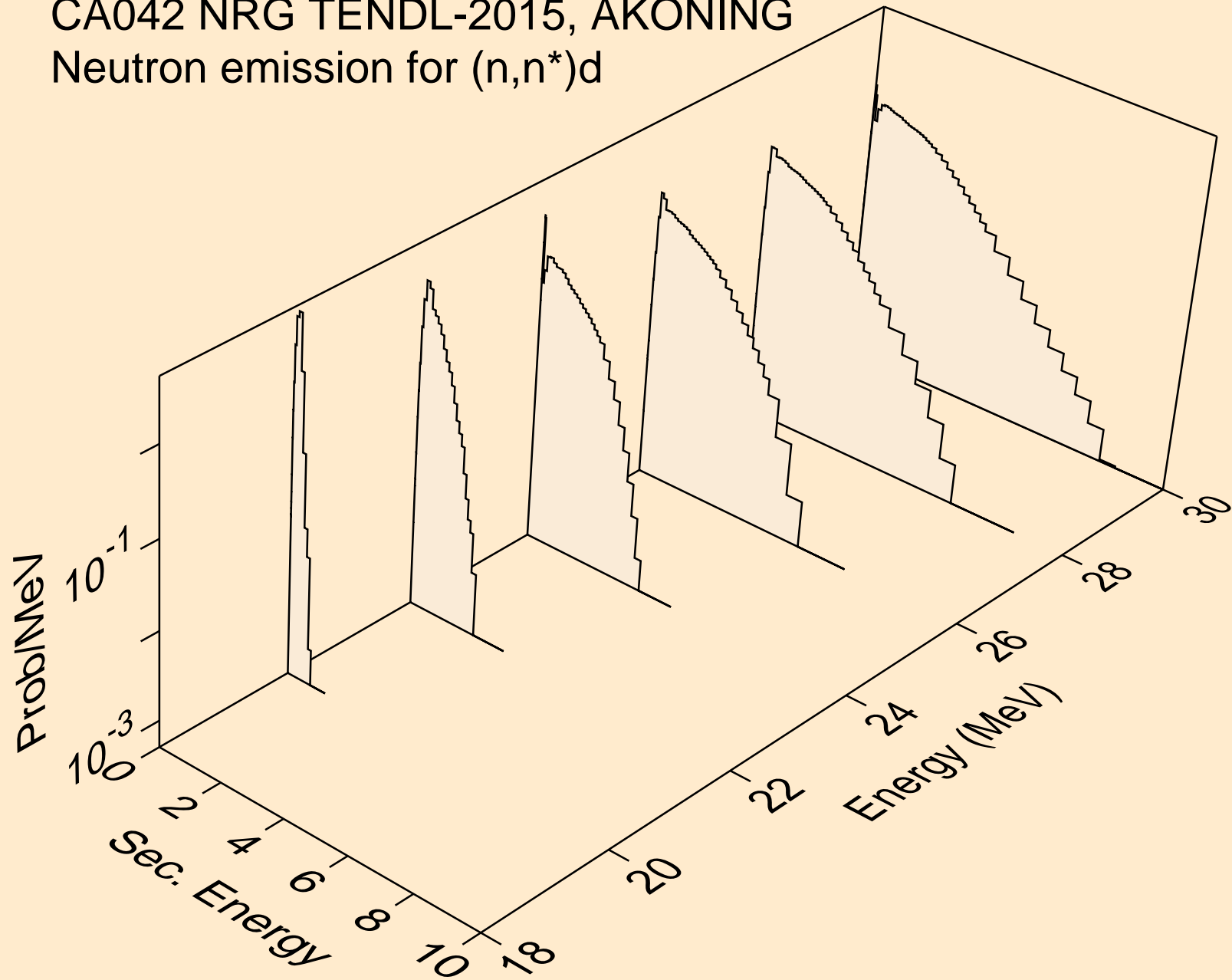
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



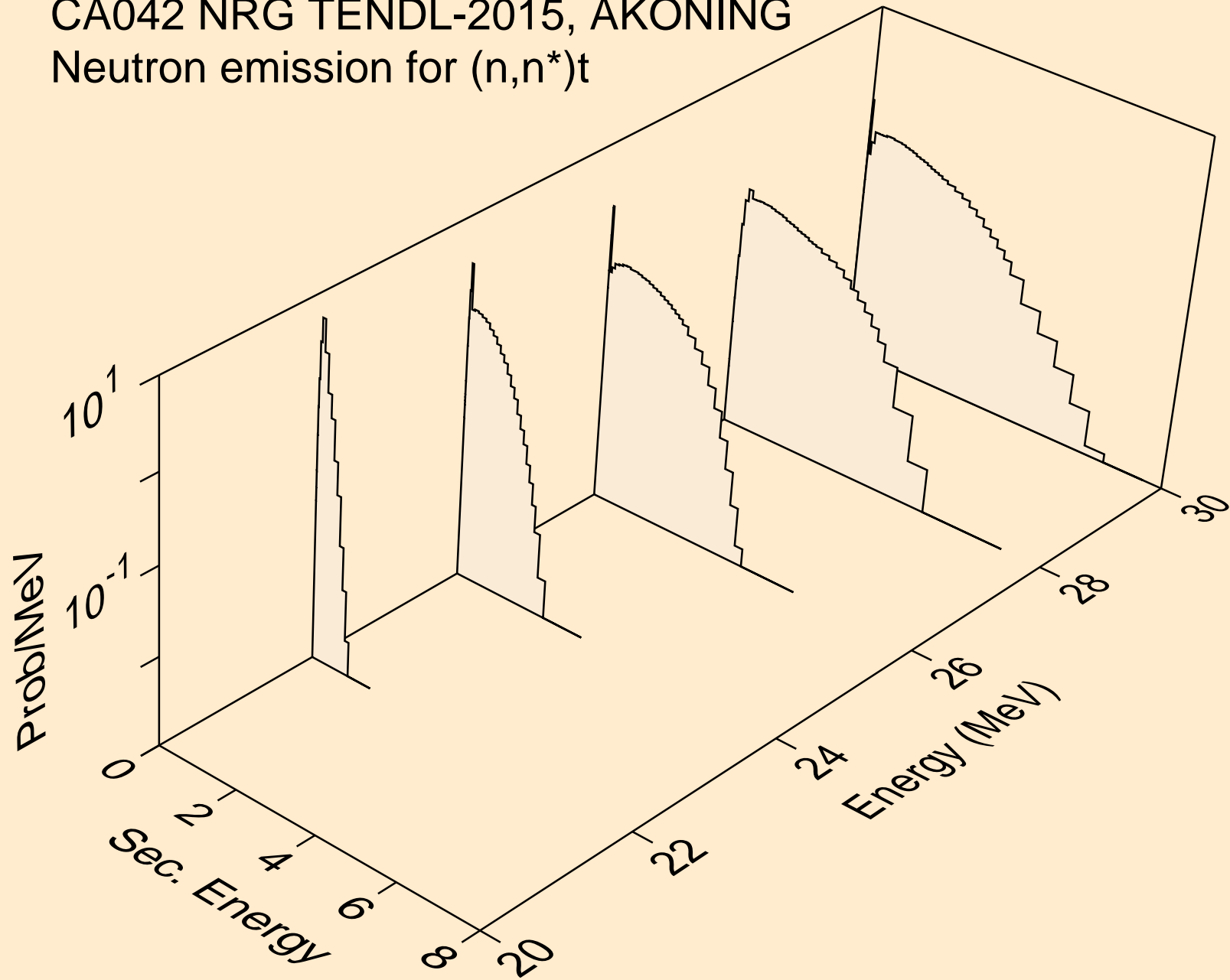
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



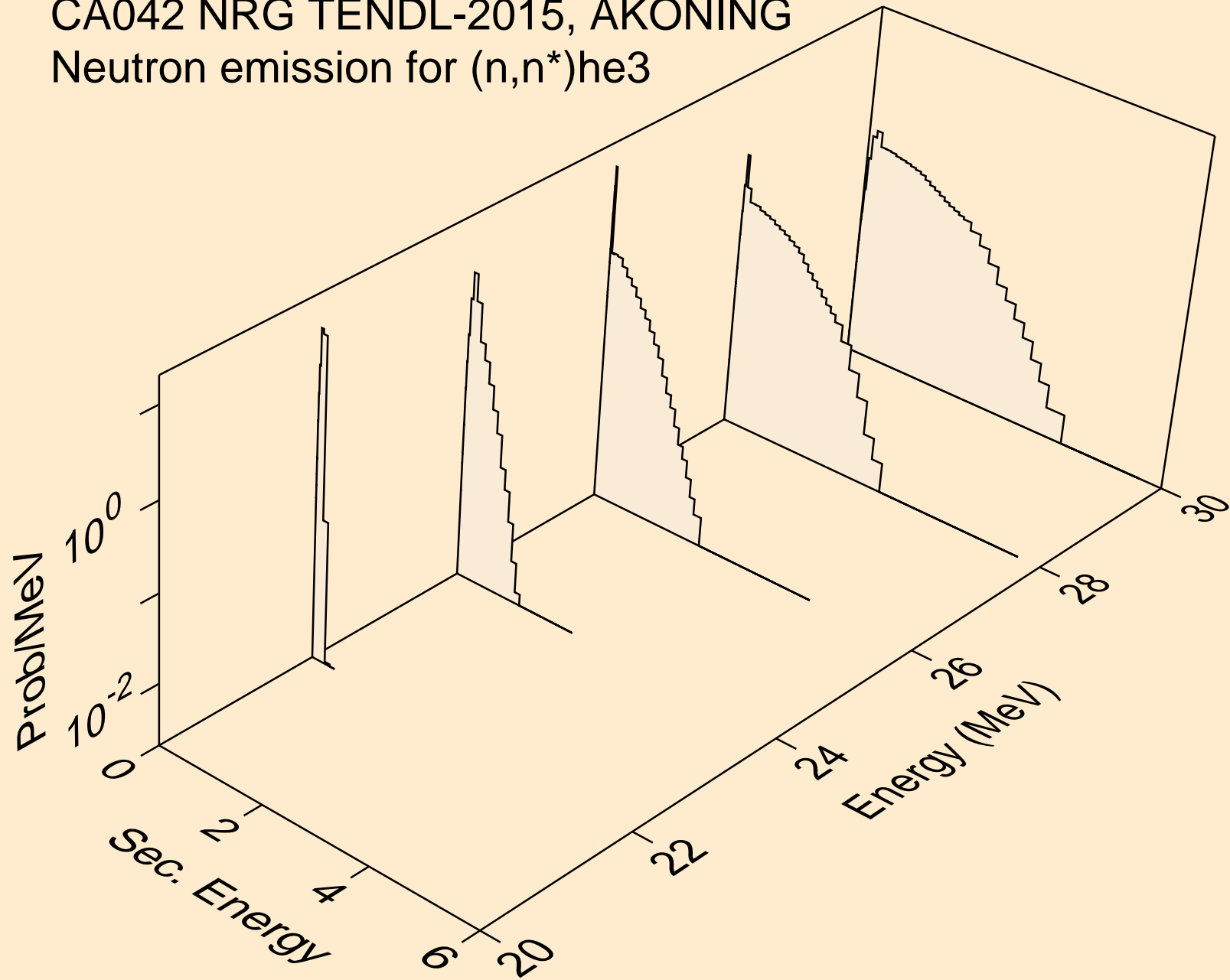
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



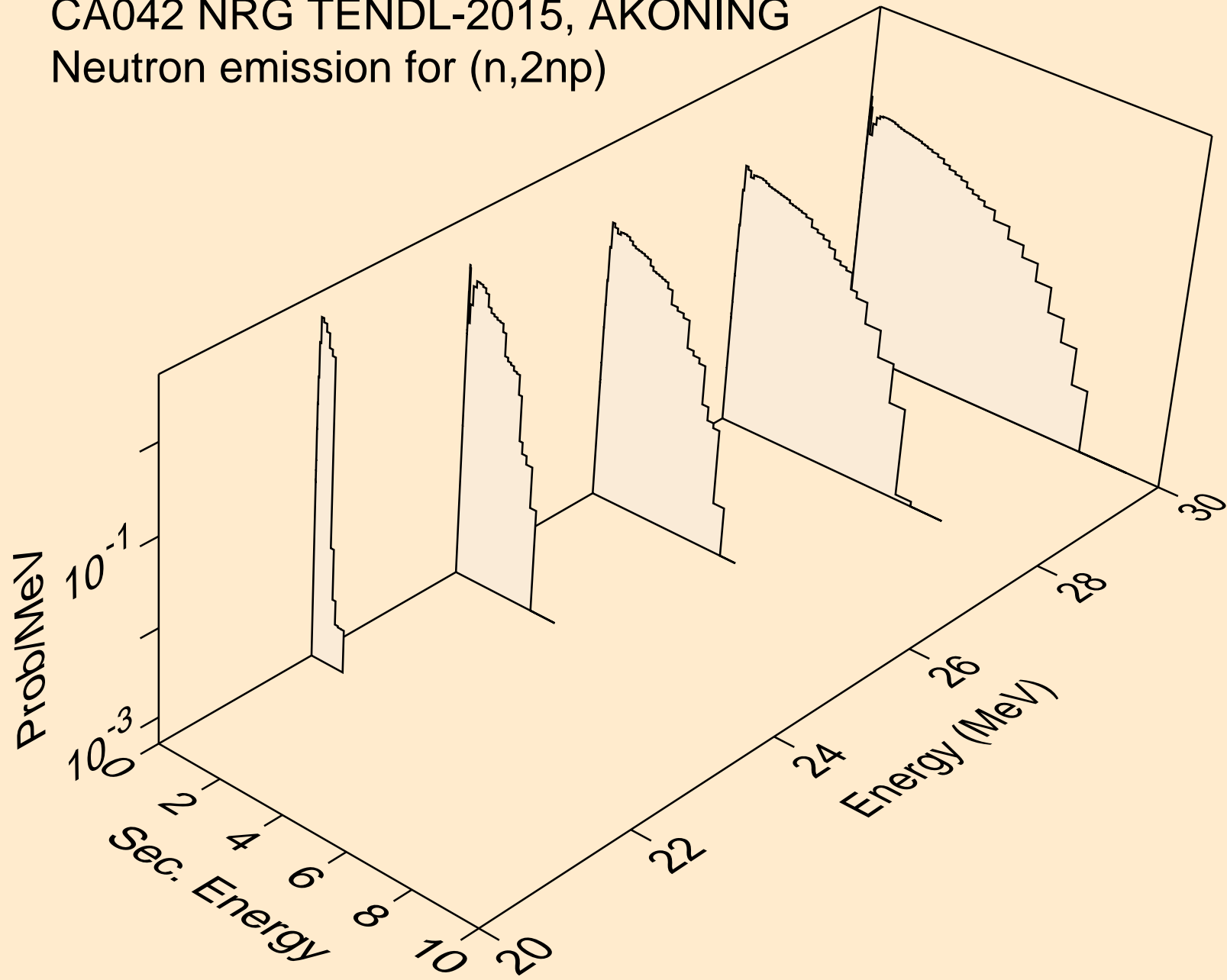
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



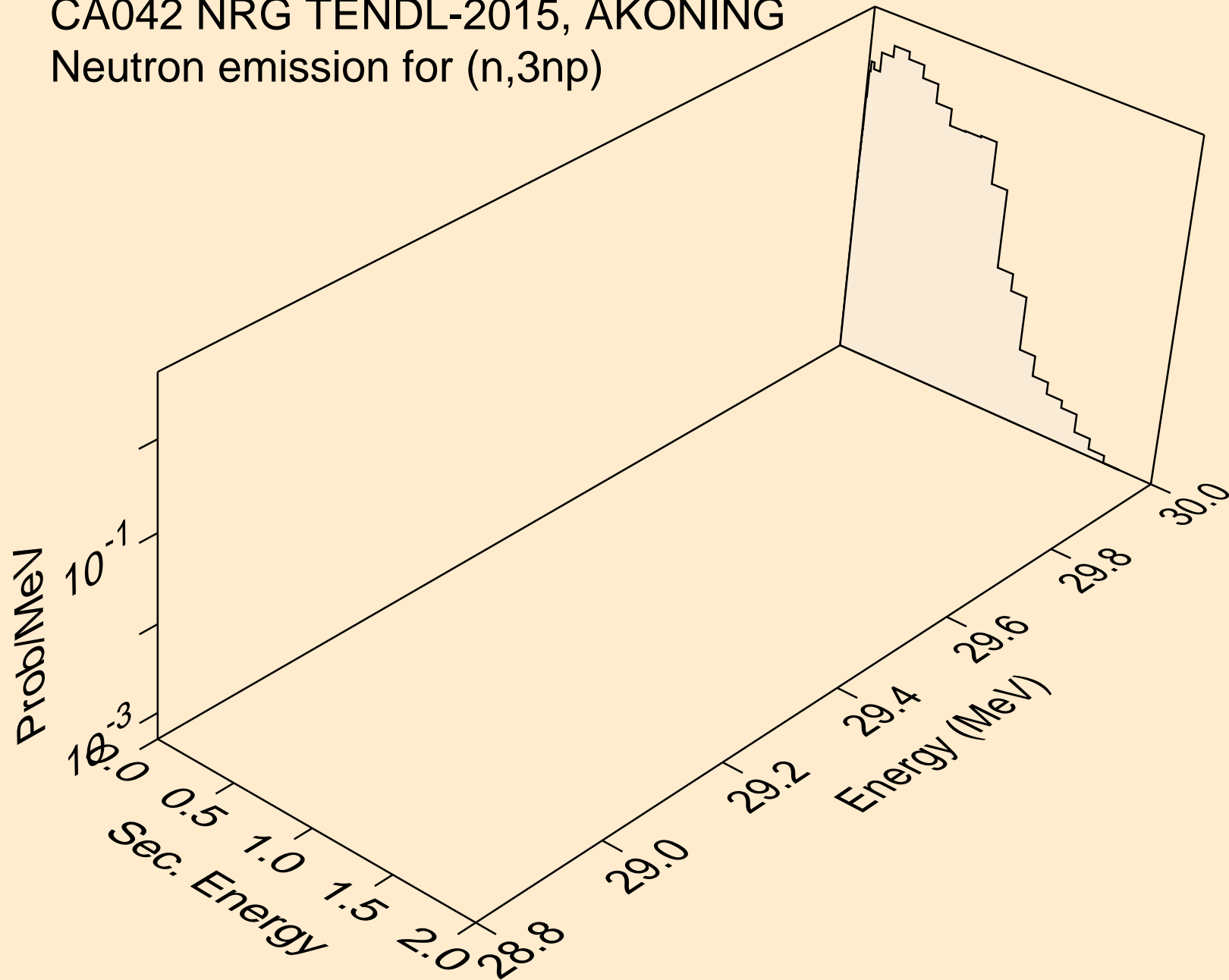
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



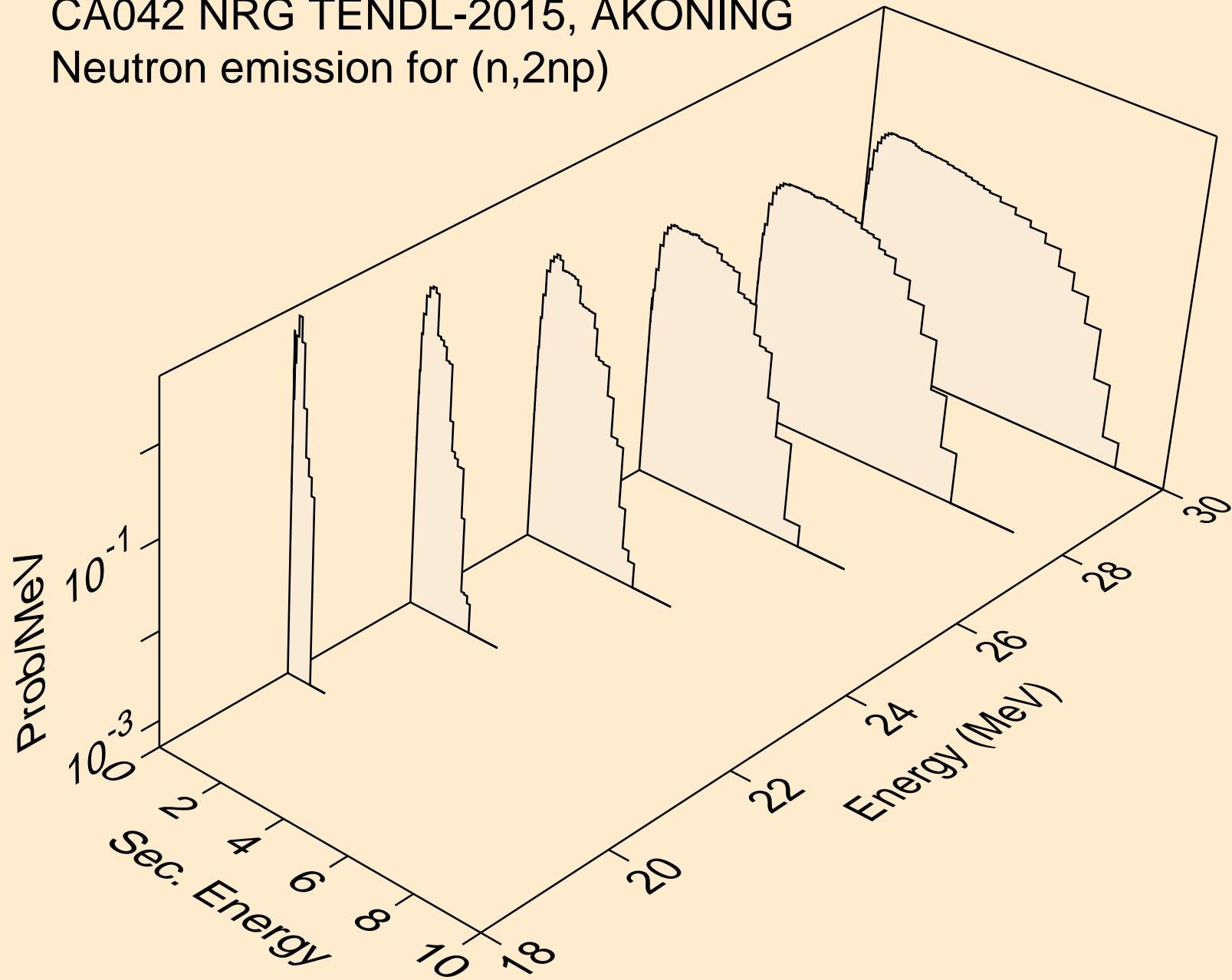
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



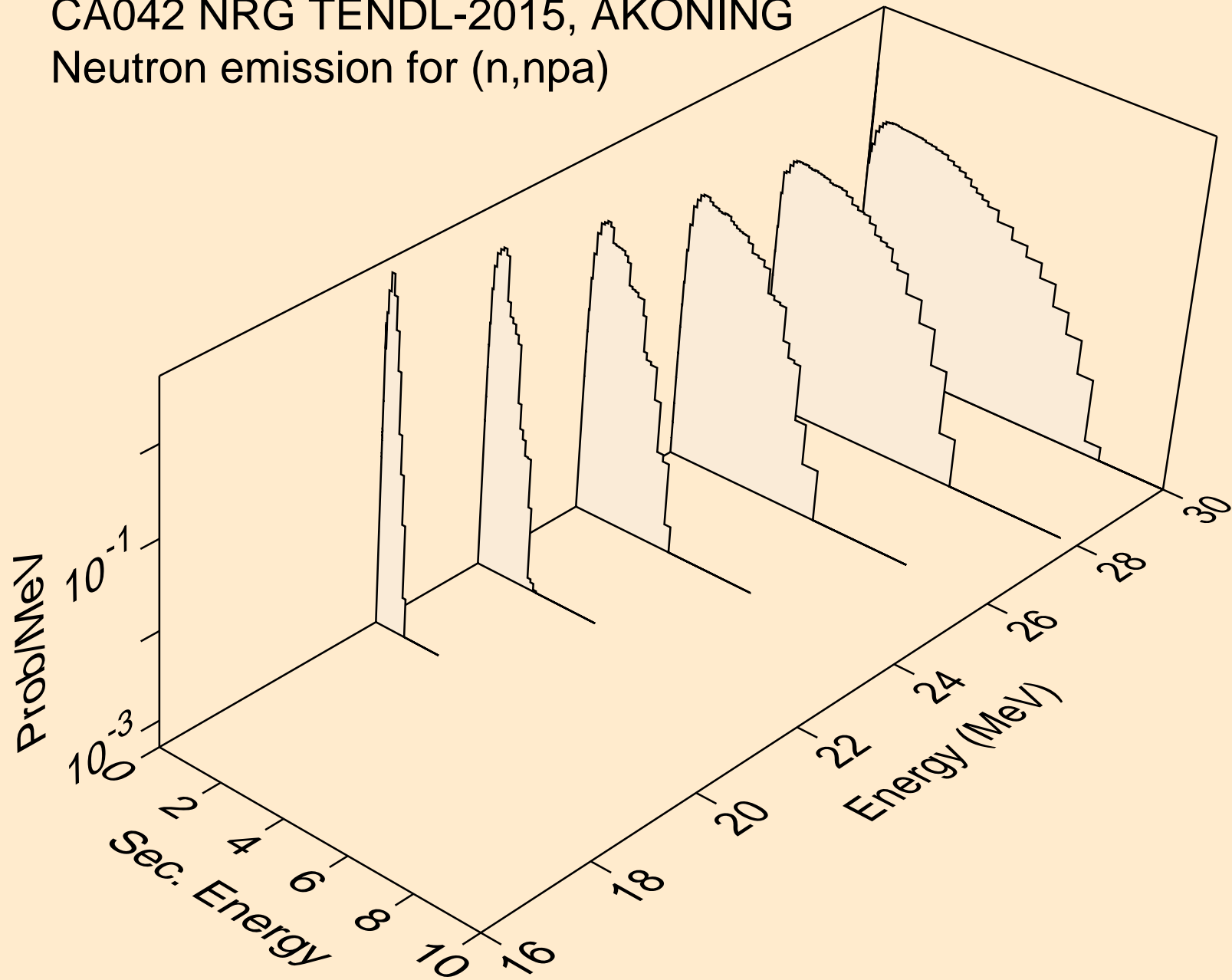
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



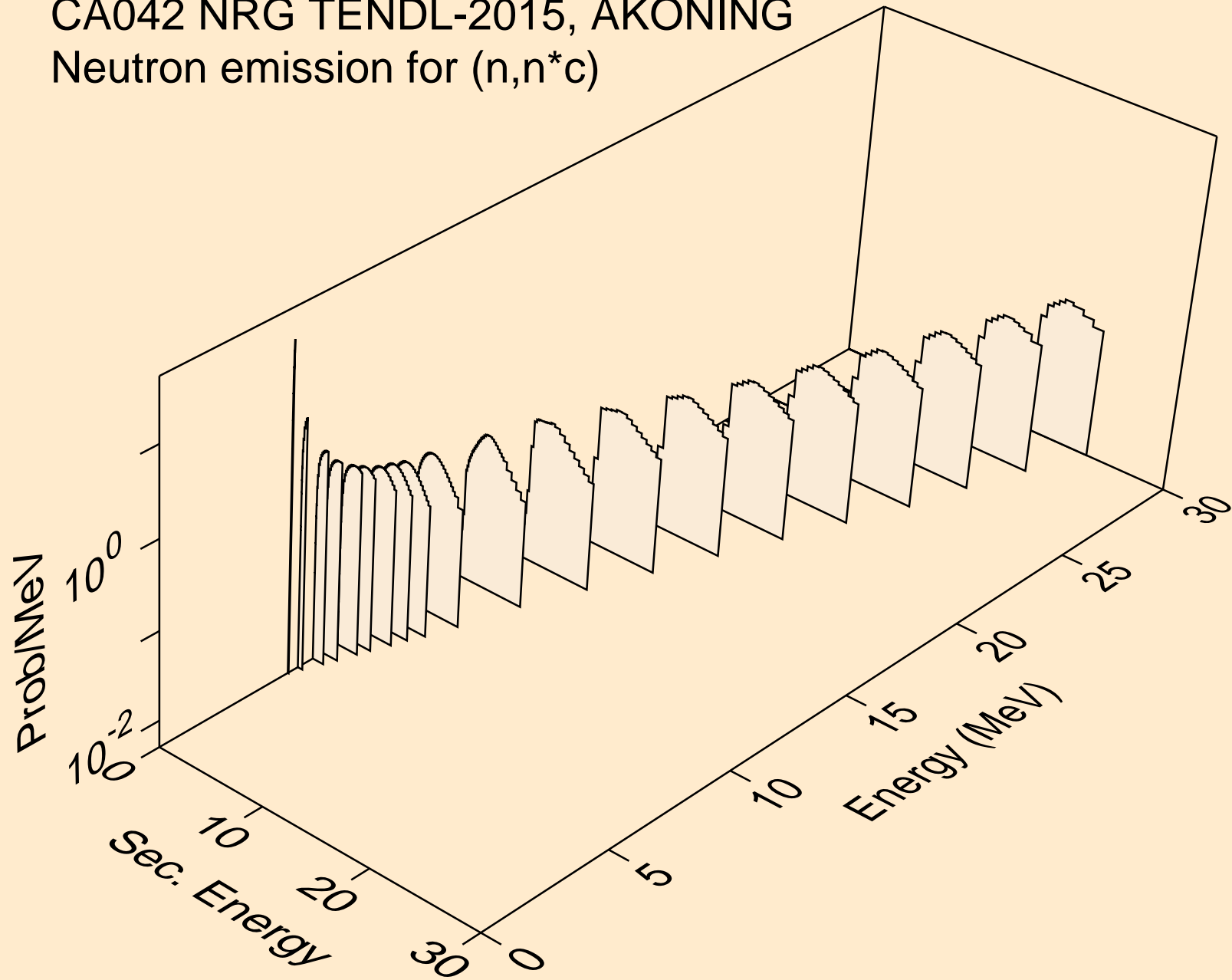
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



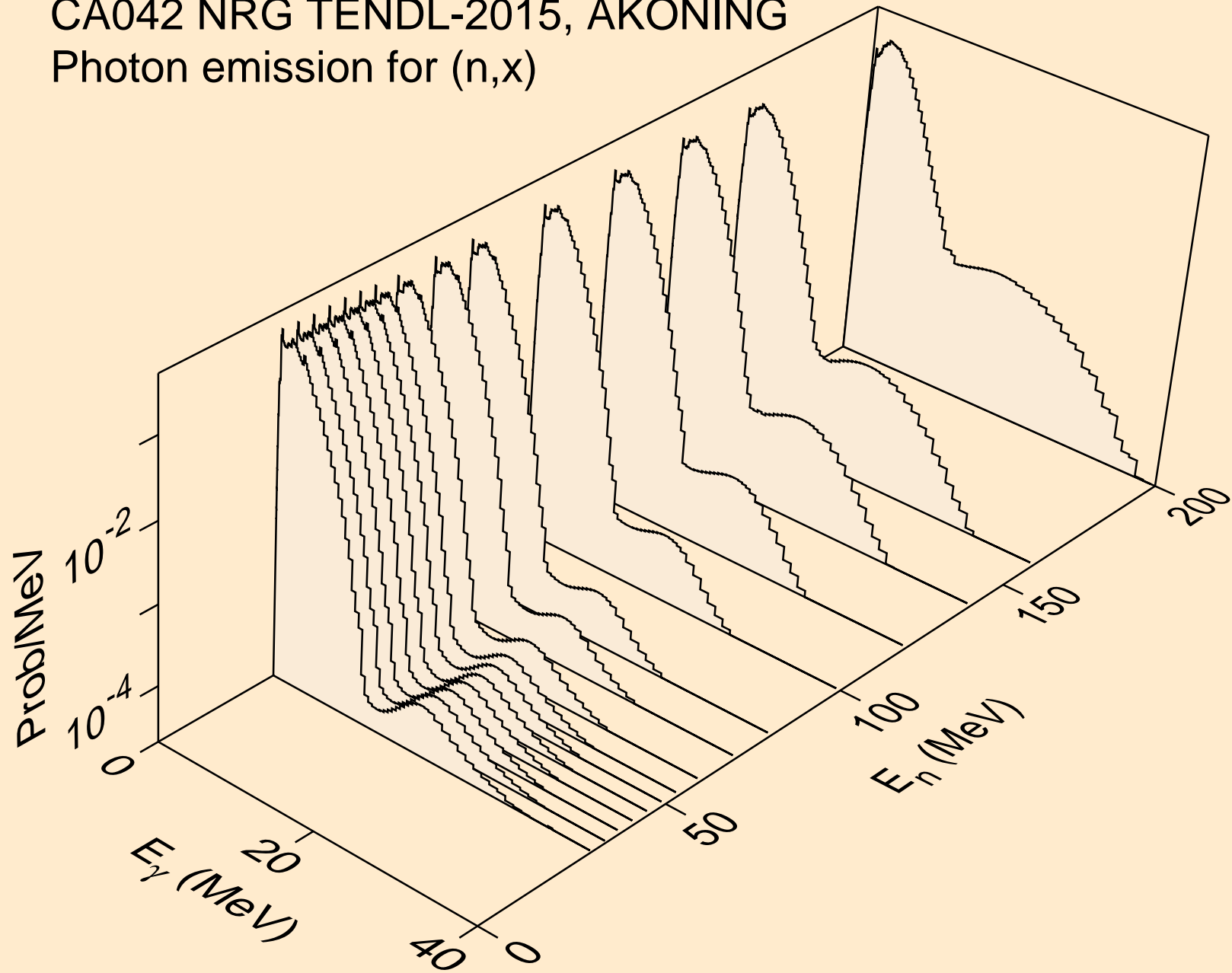
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



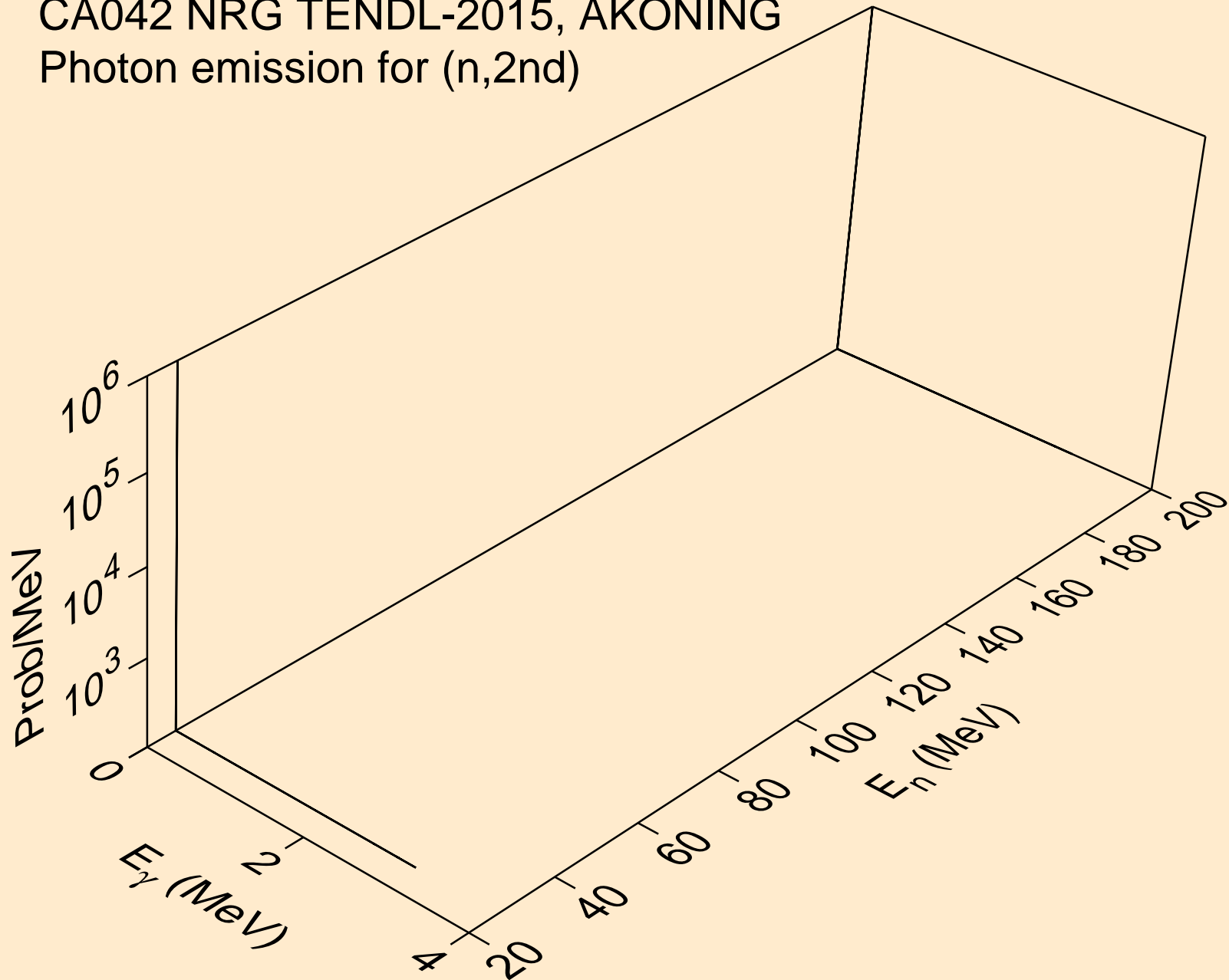
CA042 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



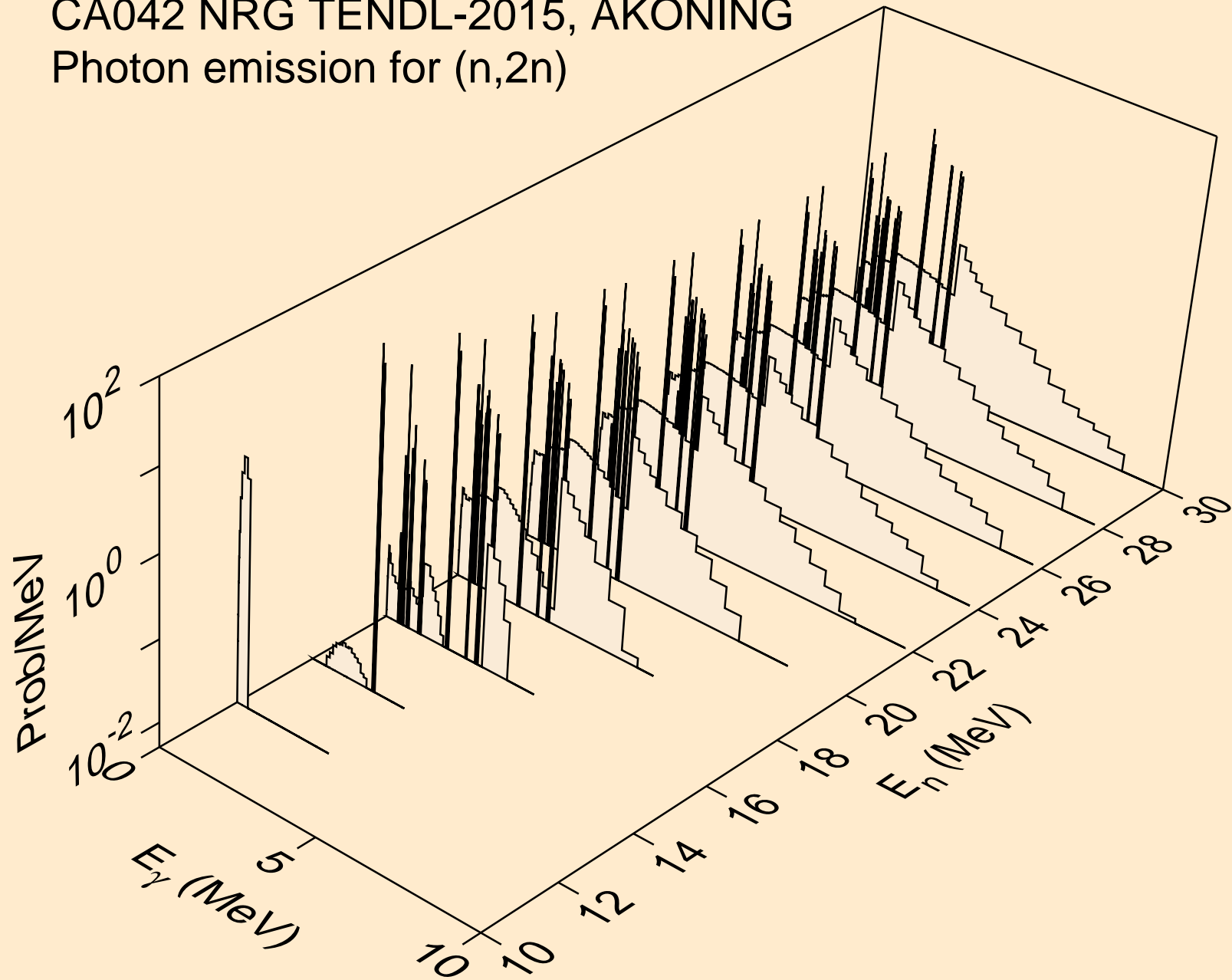
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,x)



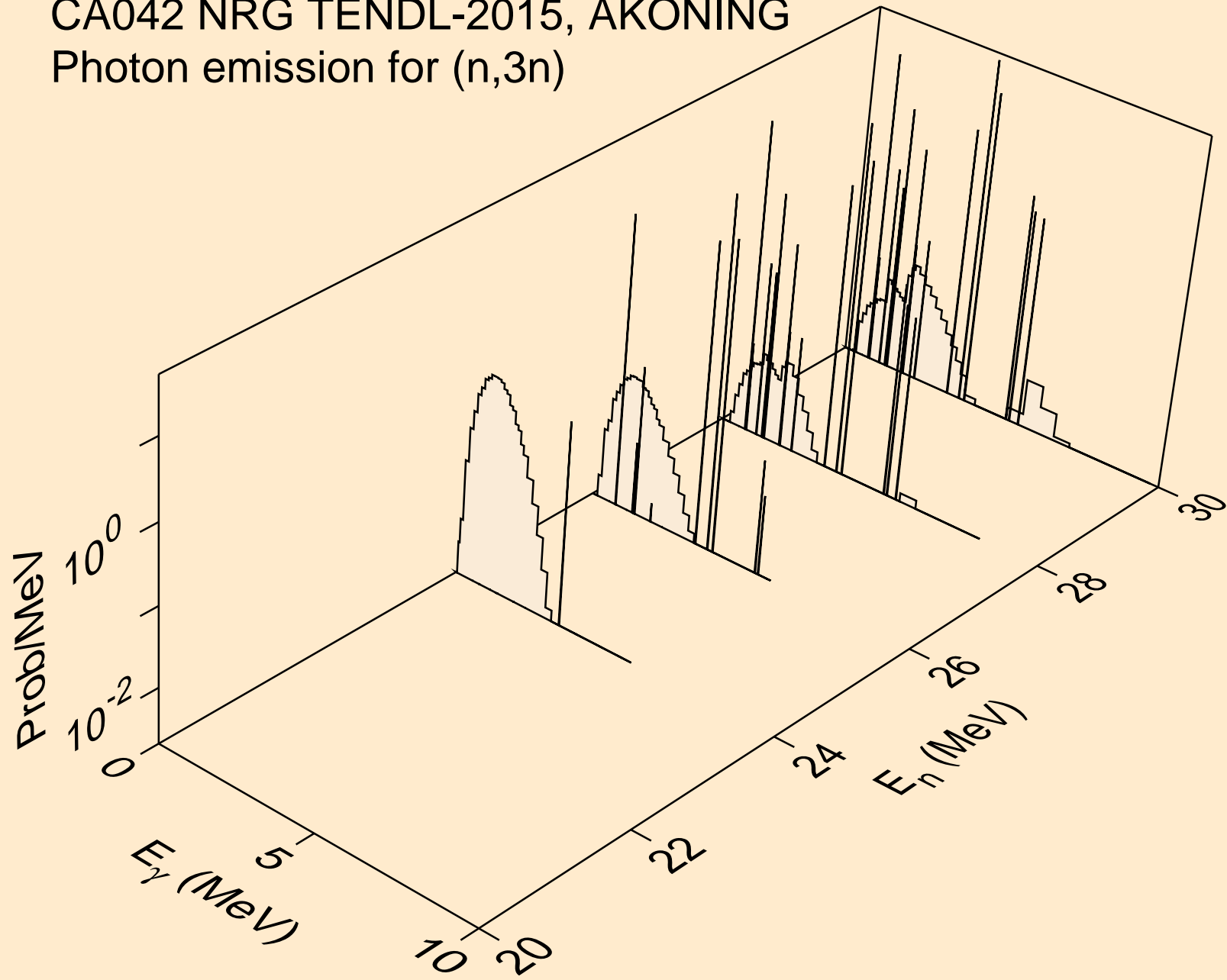
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



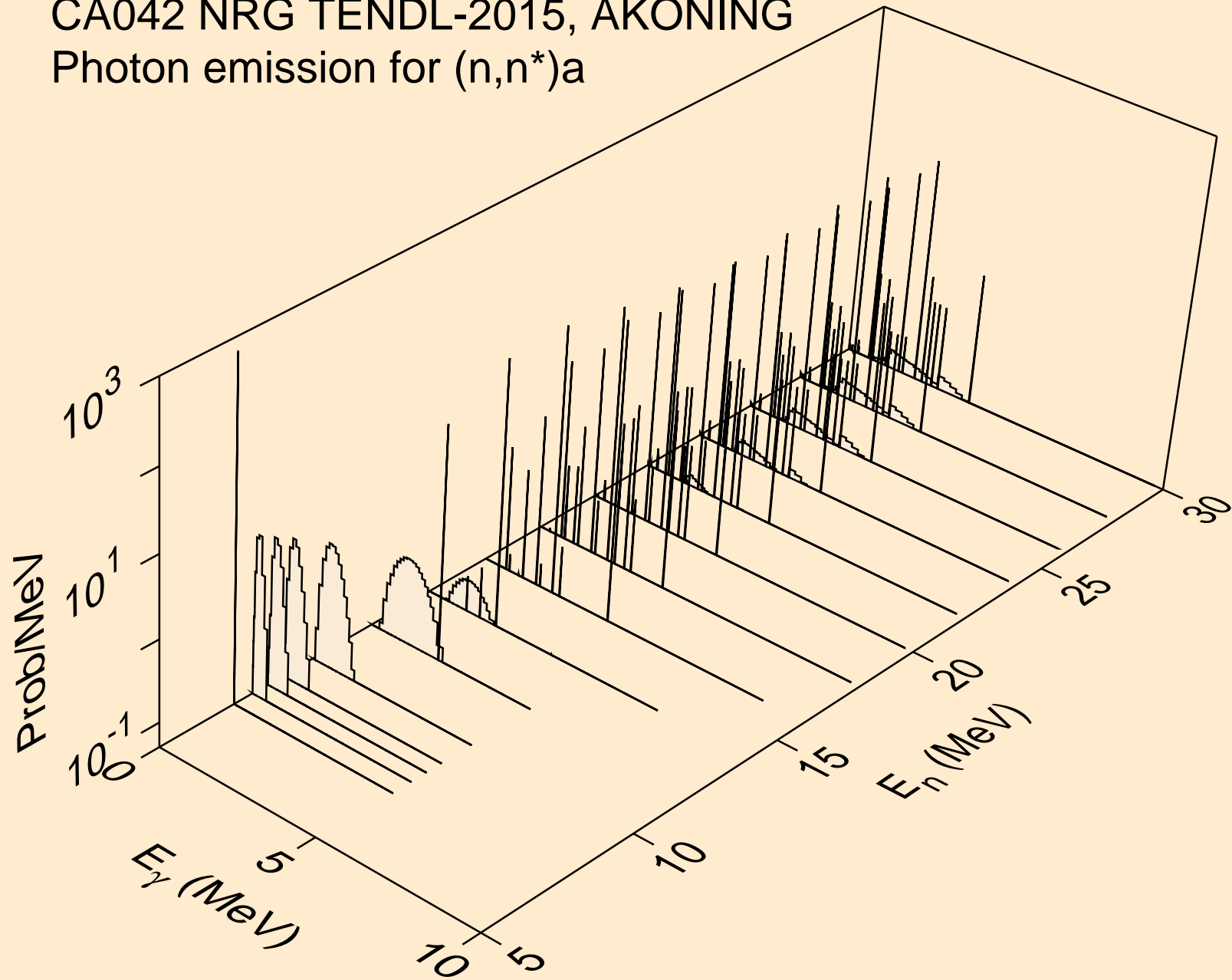
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



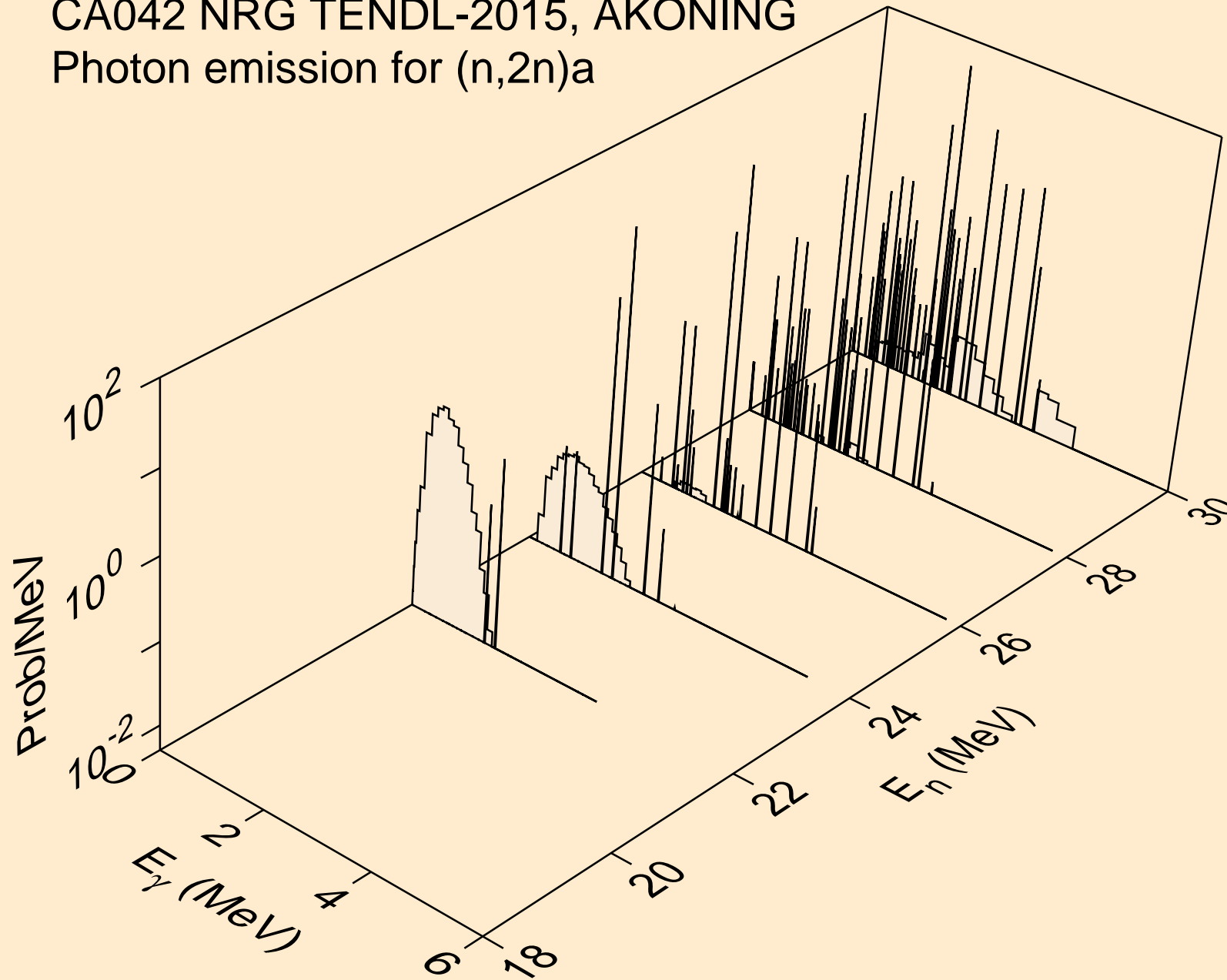
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



CA042 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a

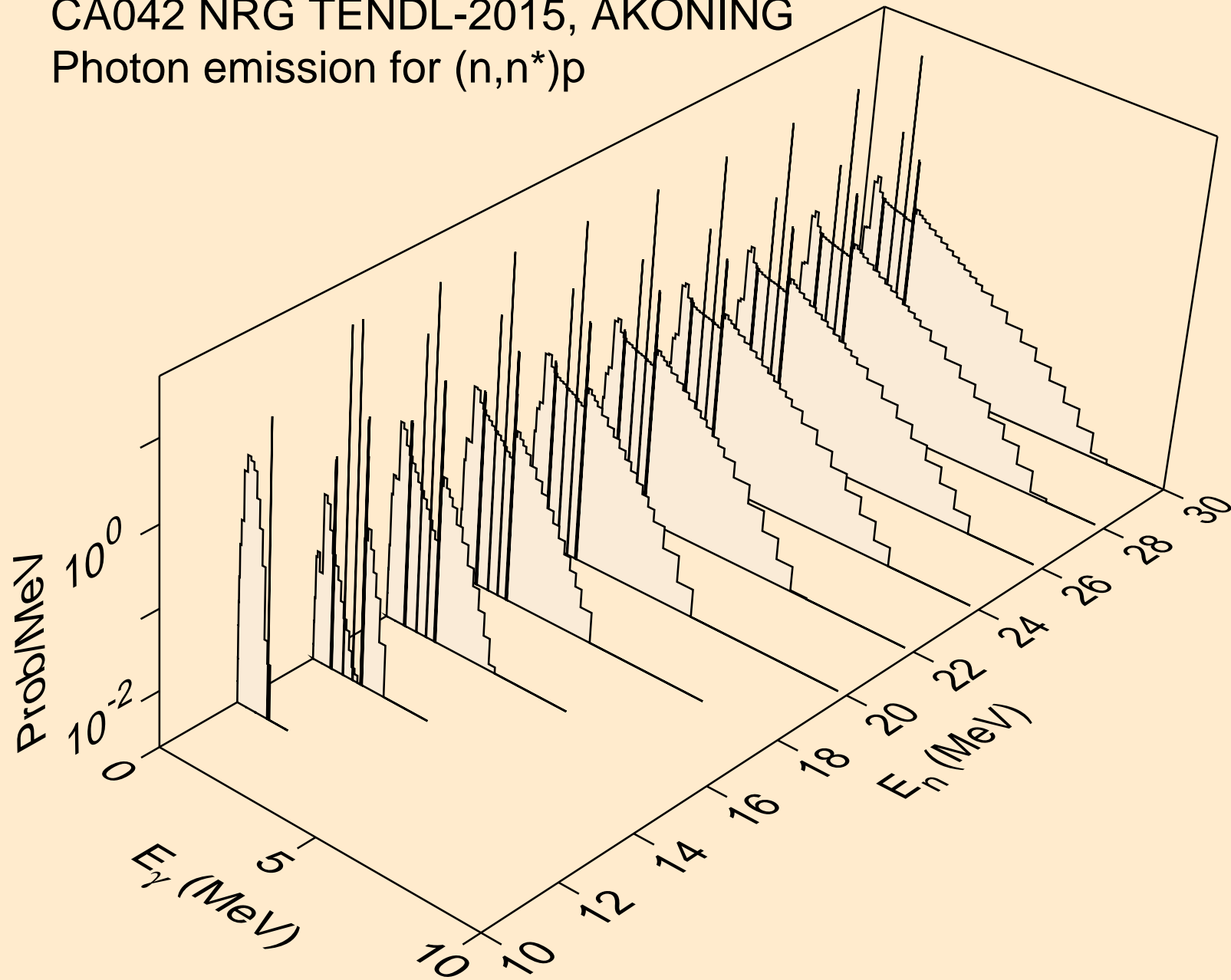


CA042 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a

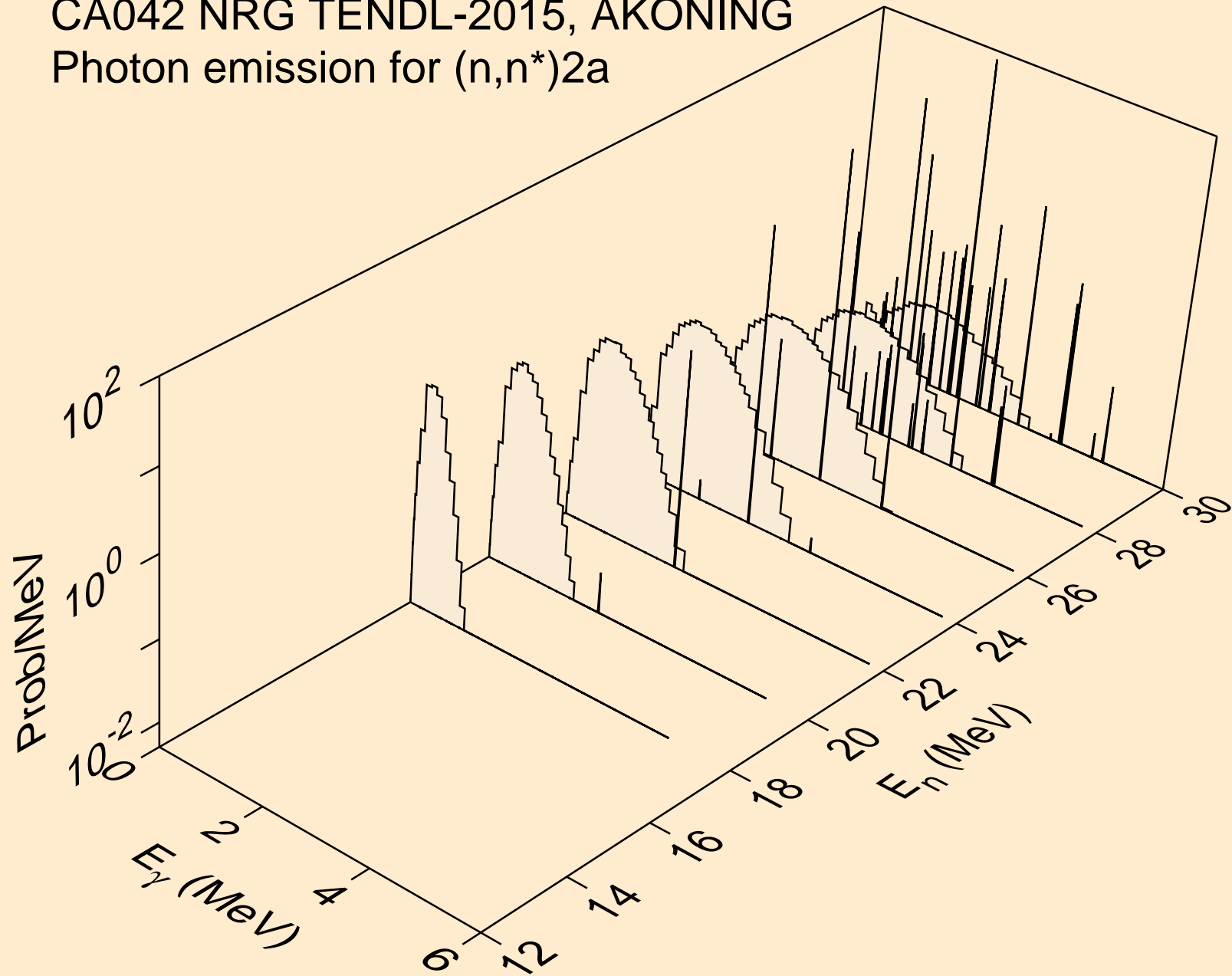


CA042 NRG TENDL-2015, AKONING

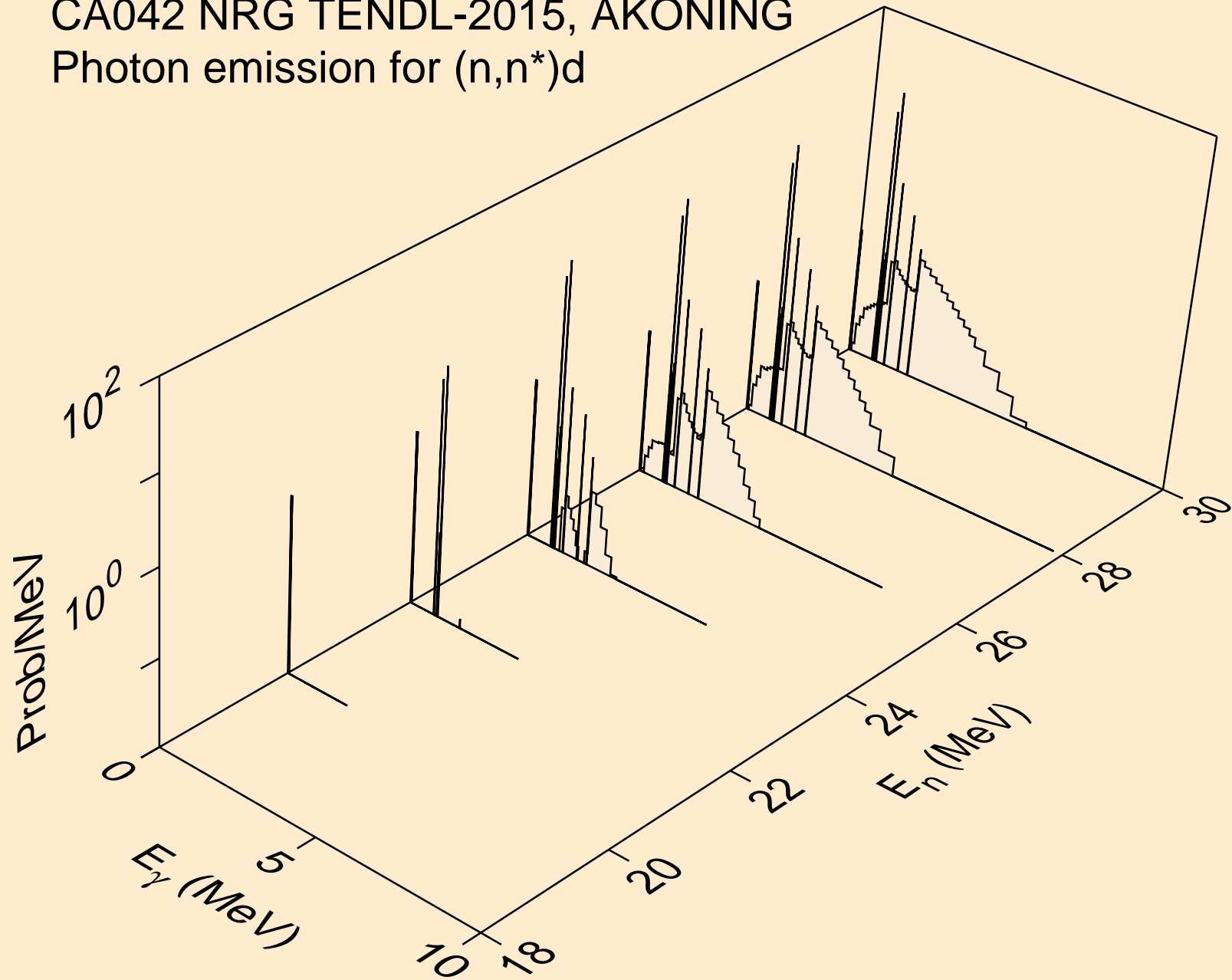
Photon emission for (n,n*)p



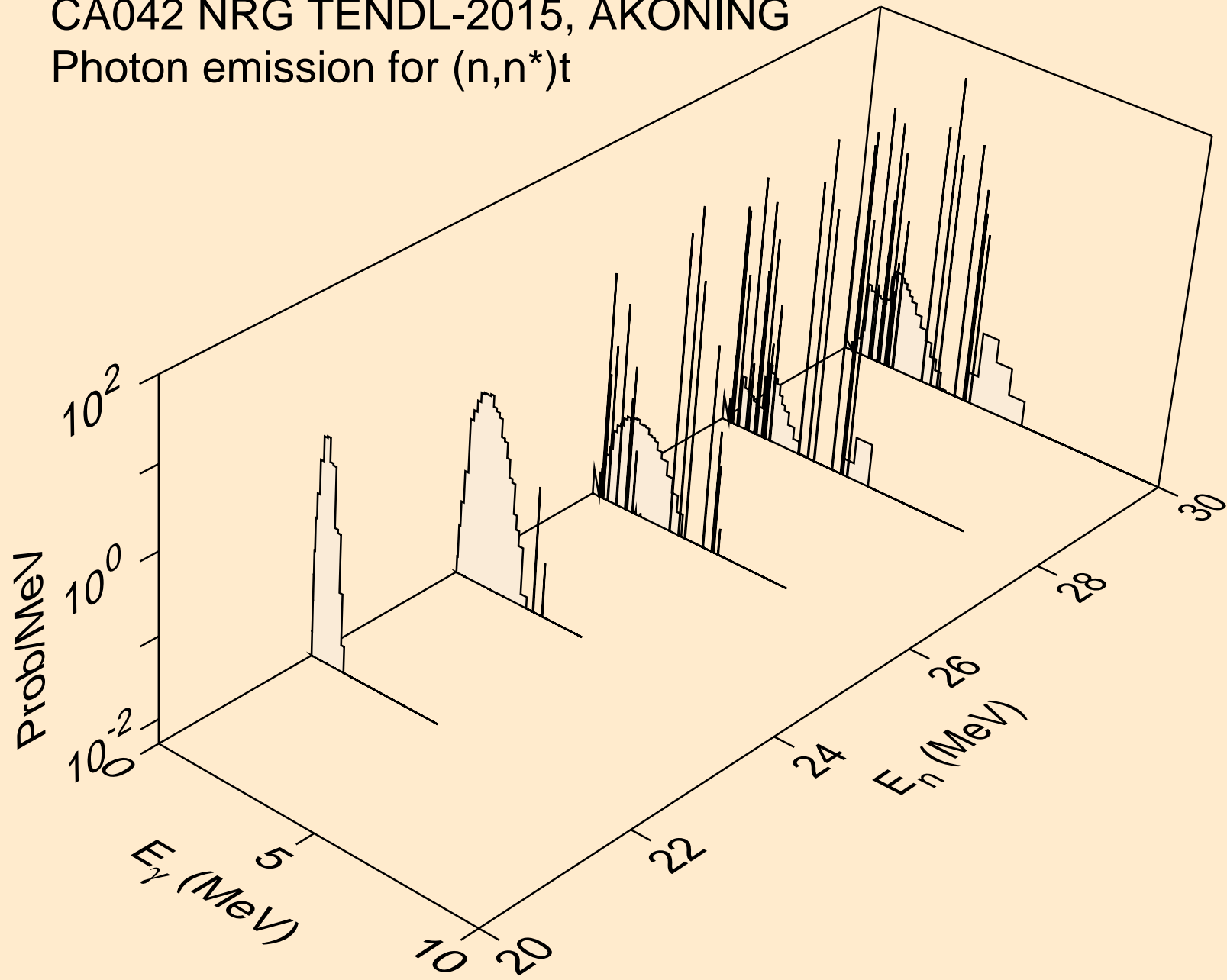
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



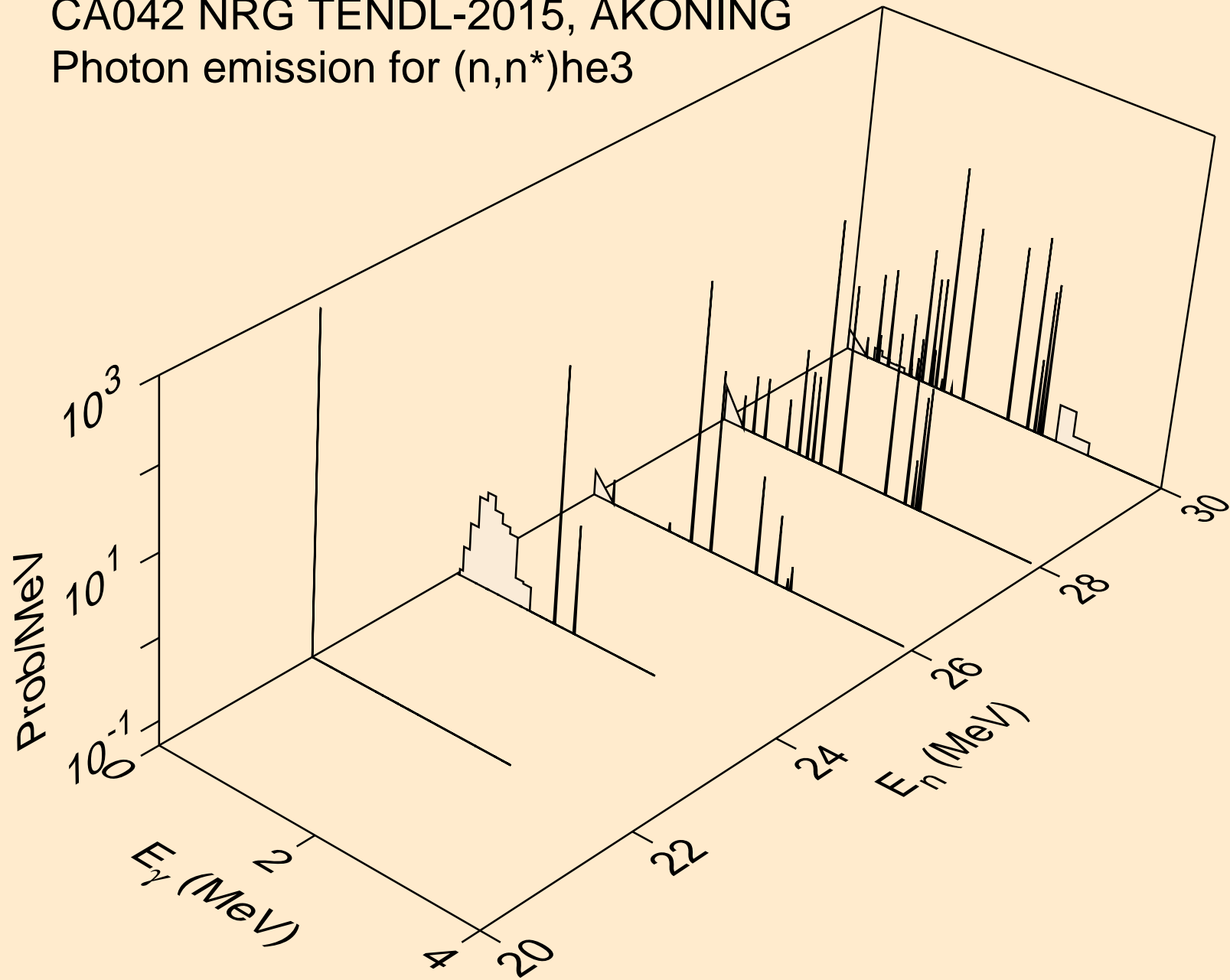
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



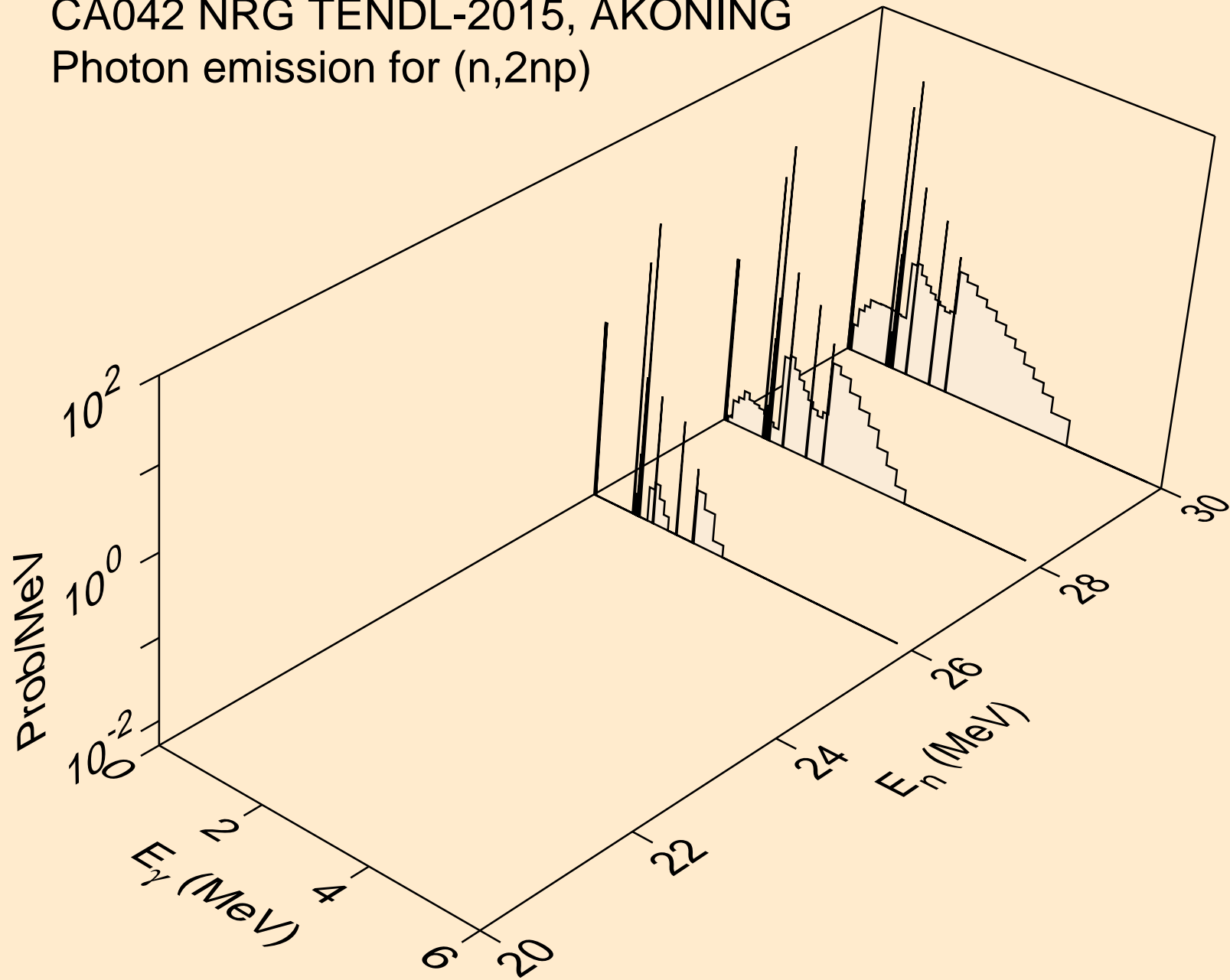
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



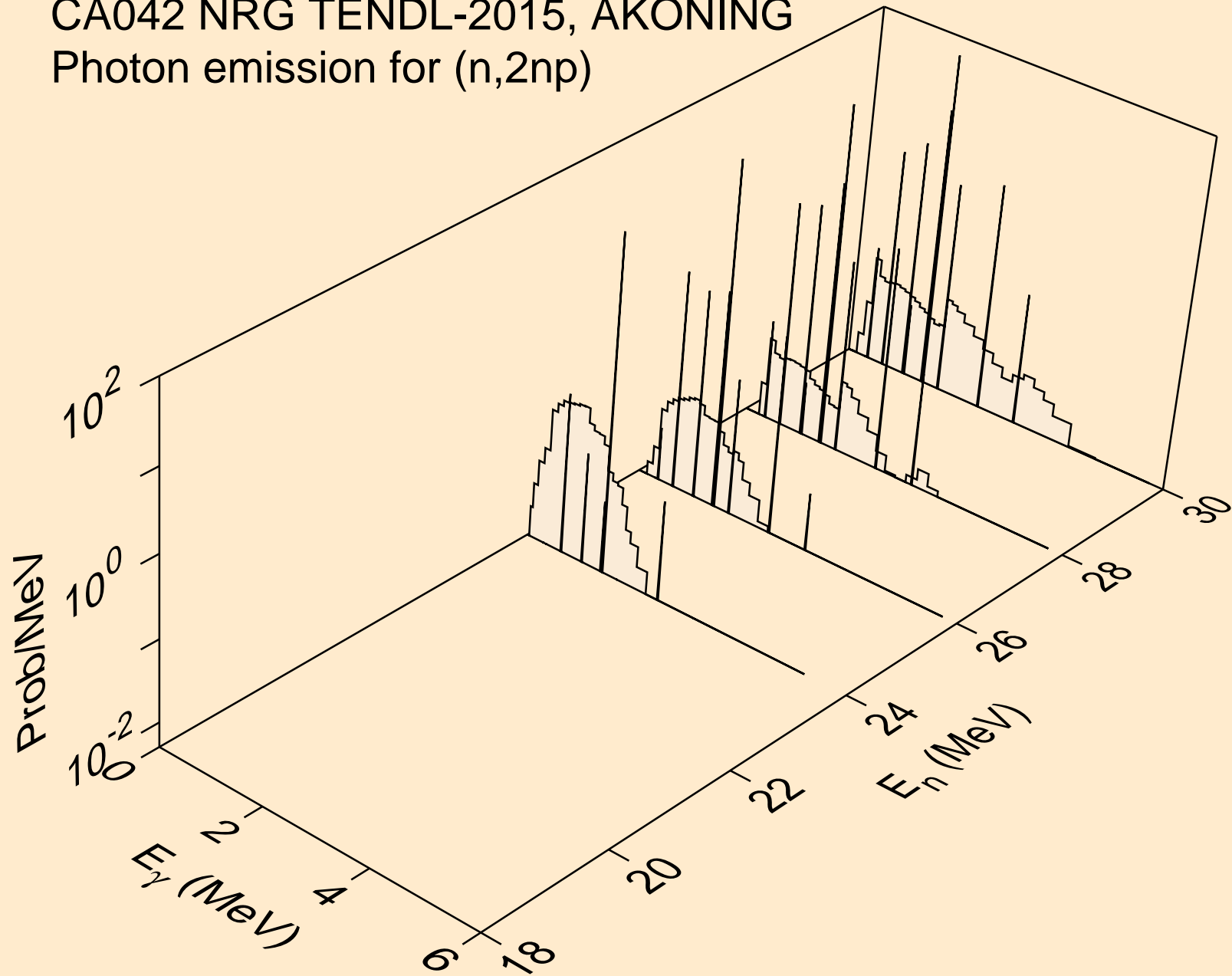
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



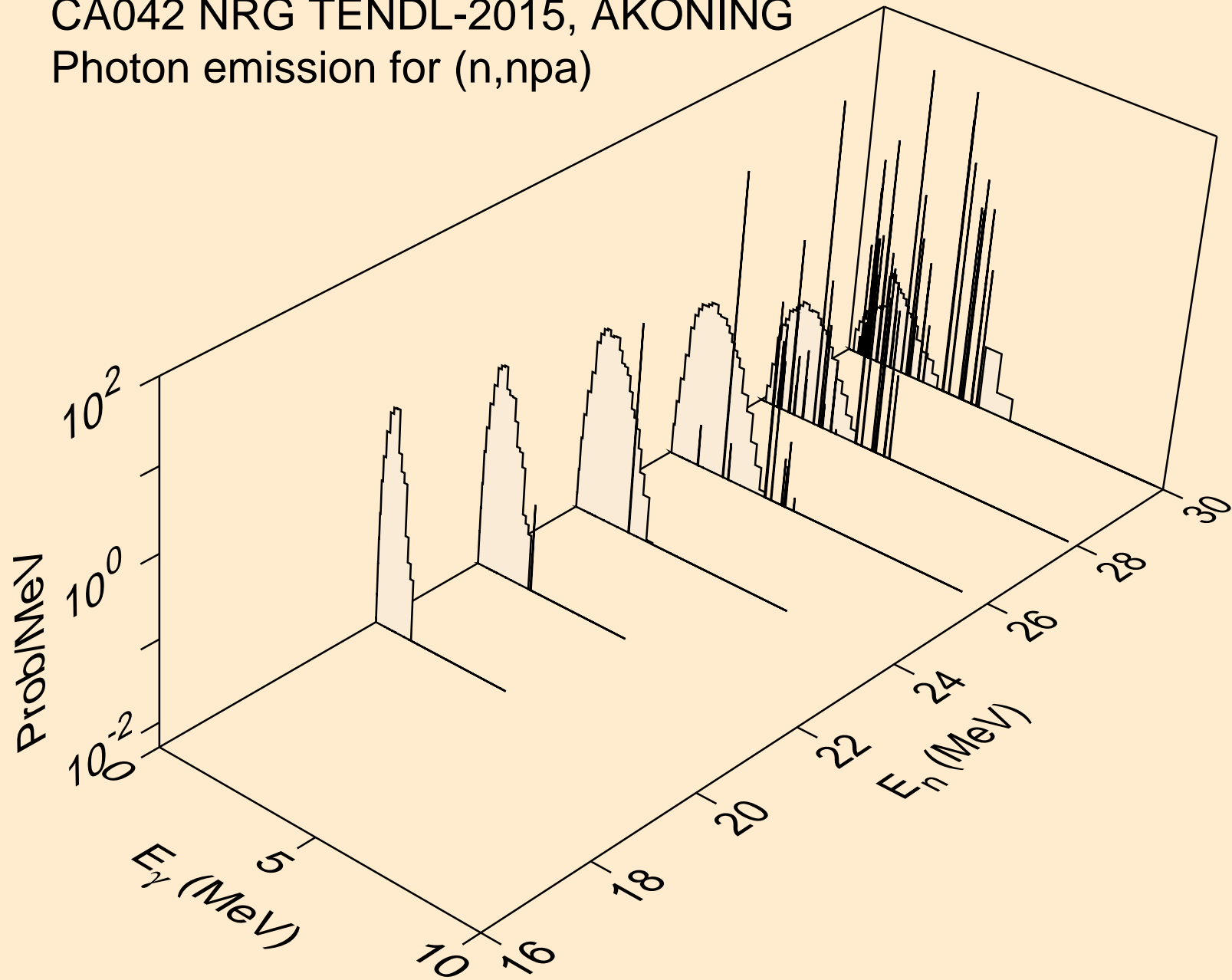
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



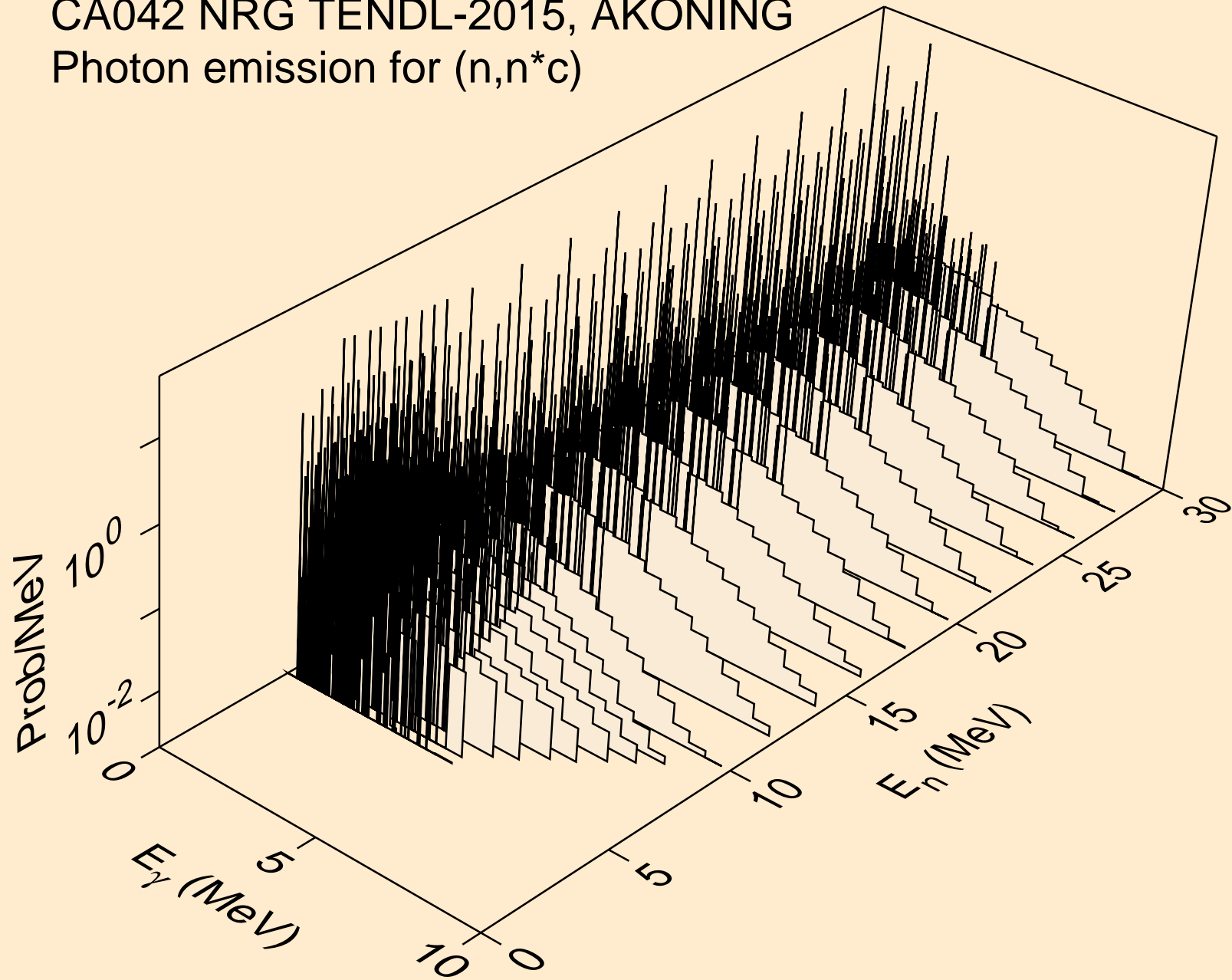
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



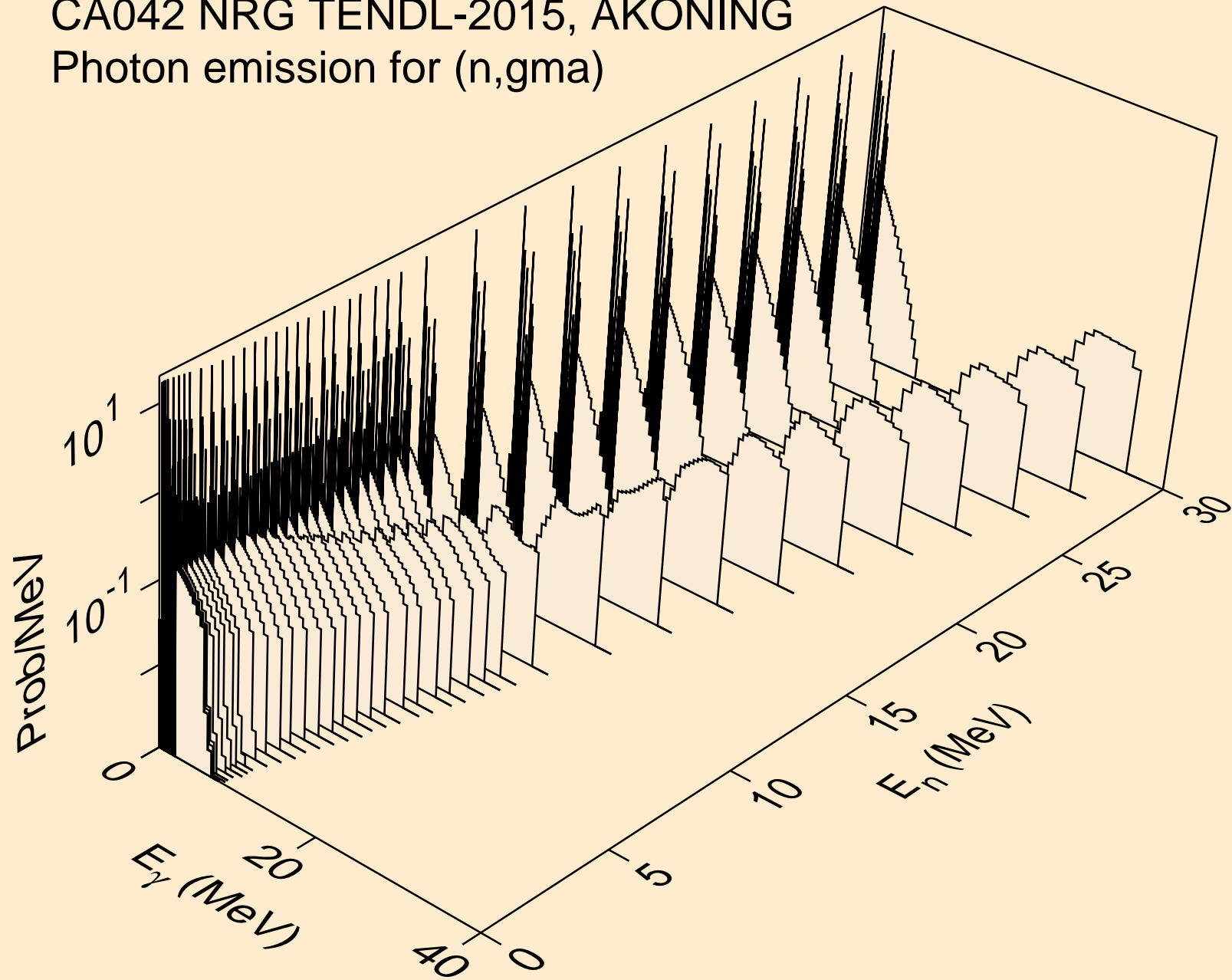
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



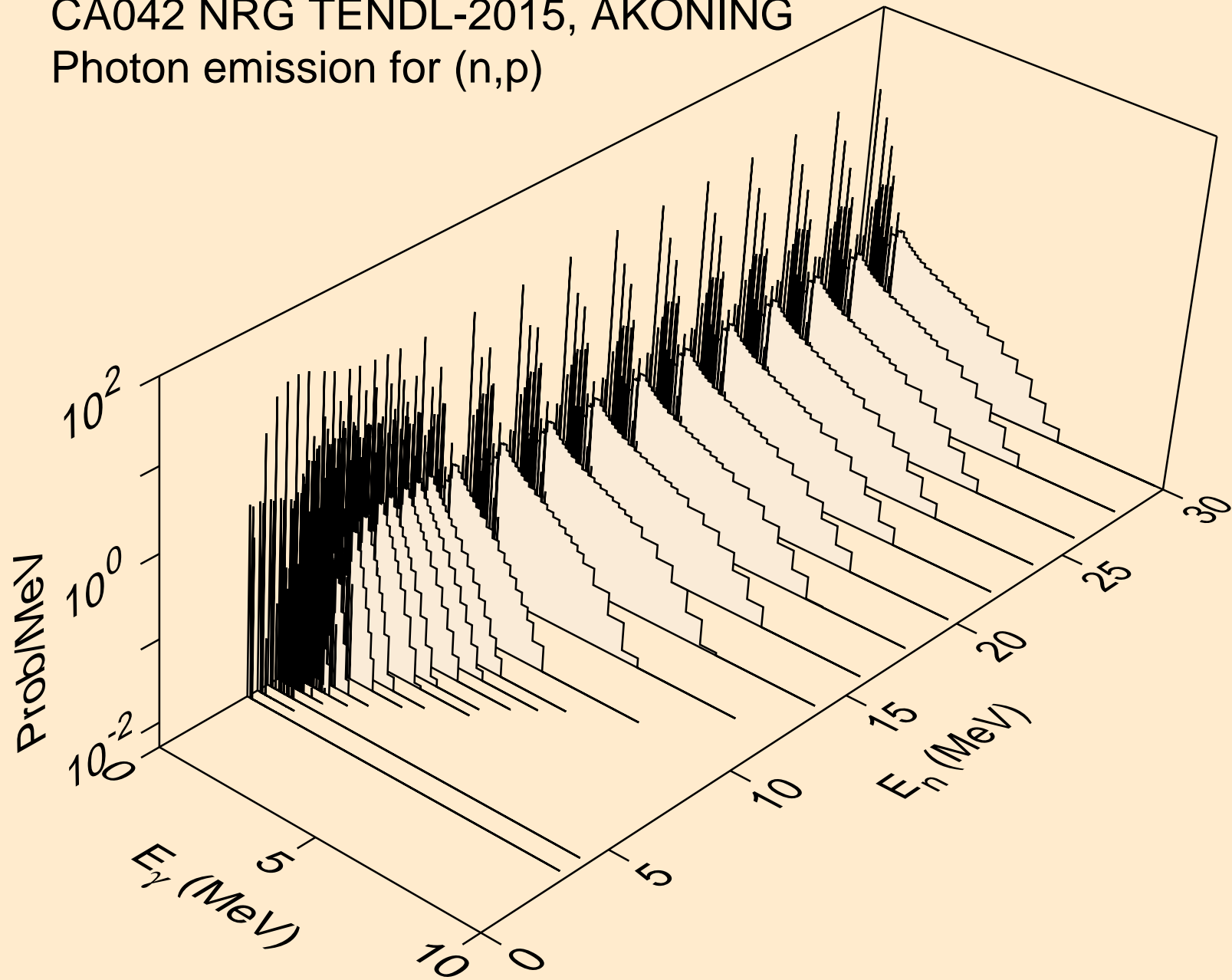
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



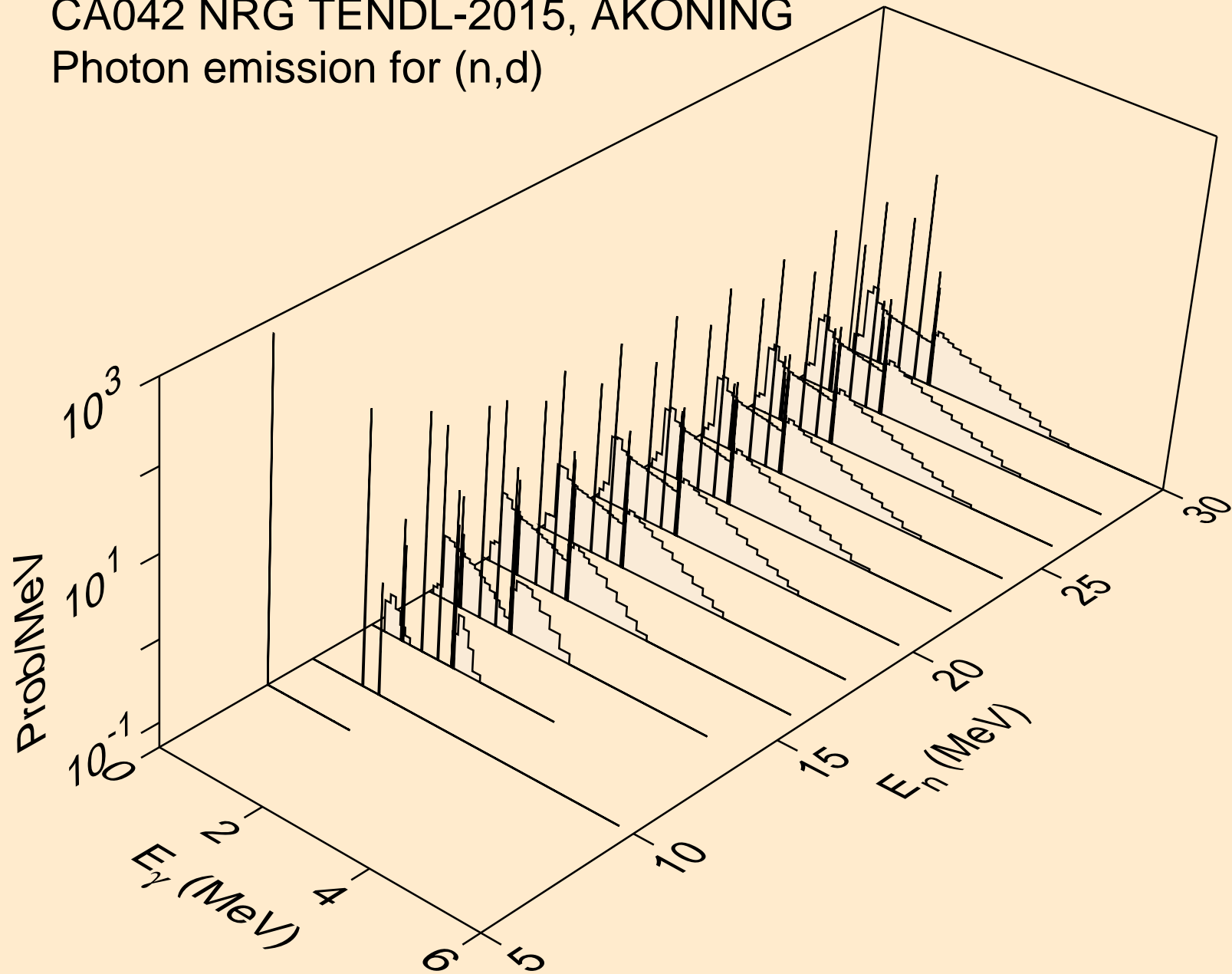
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



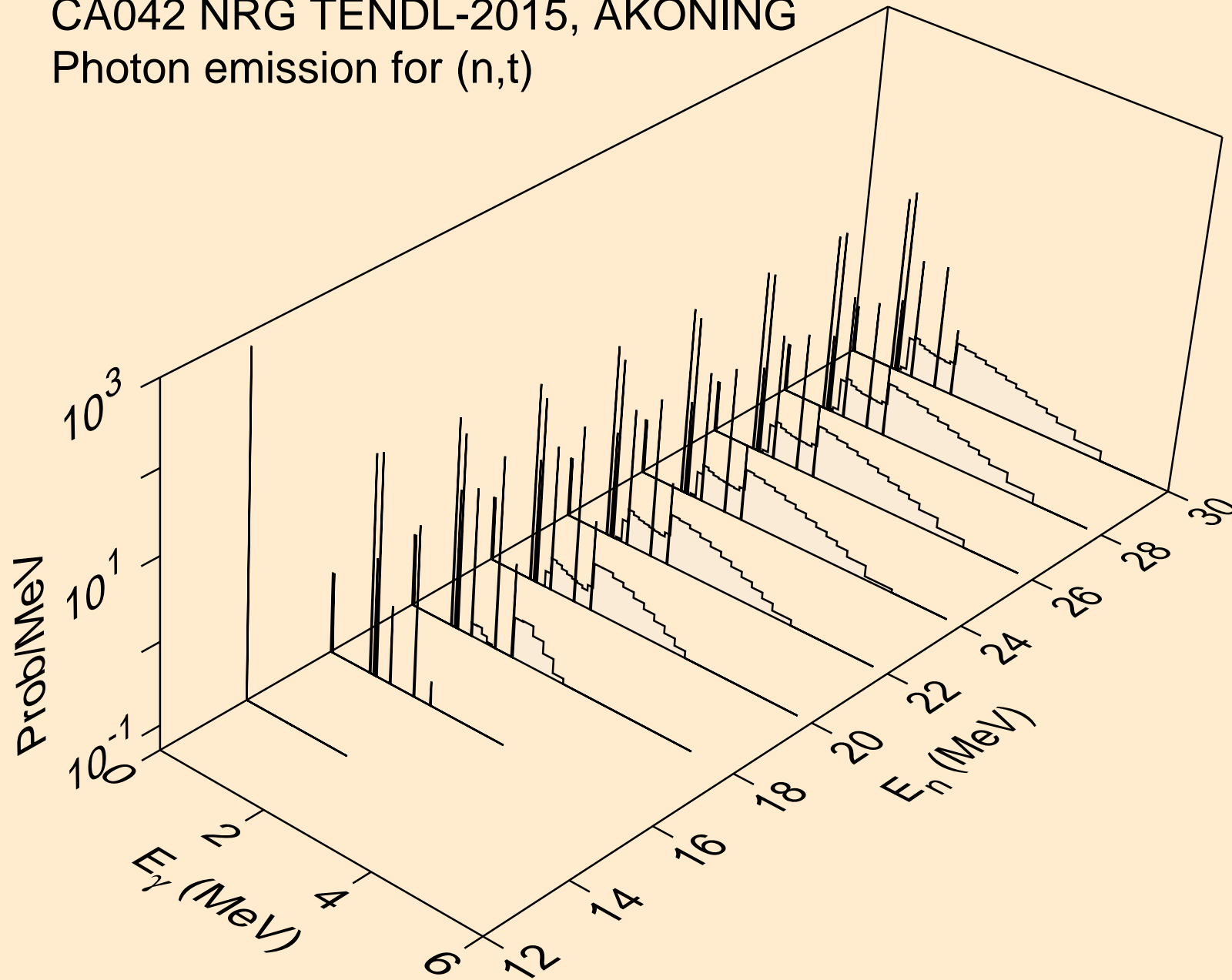
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,p)



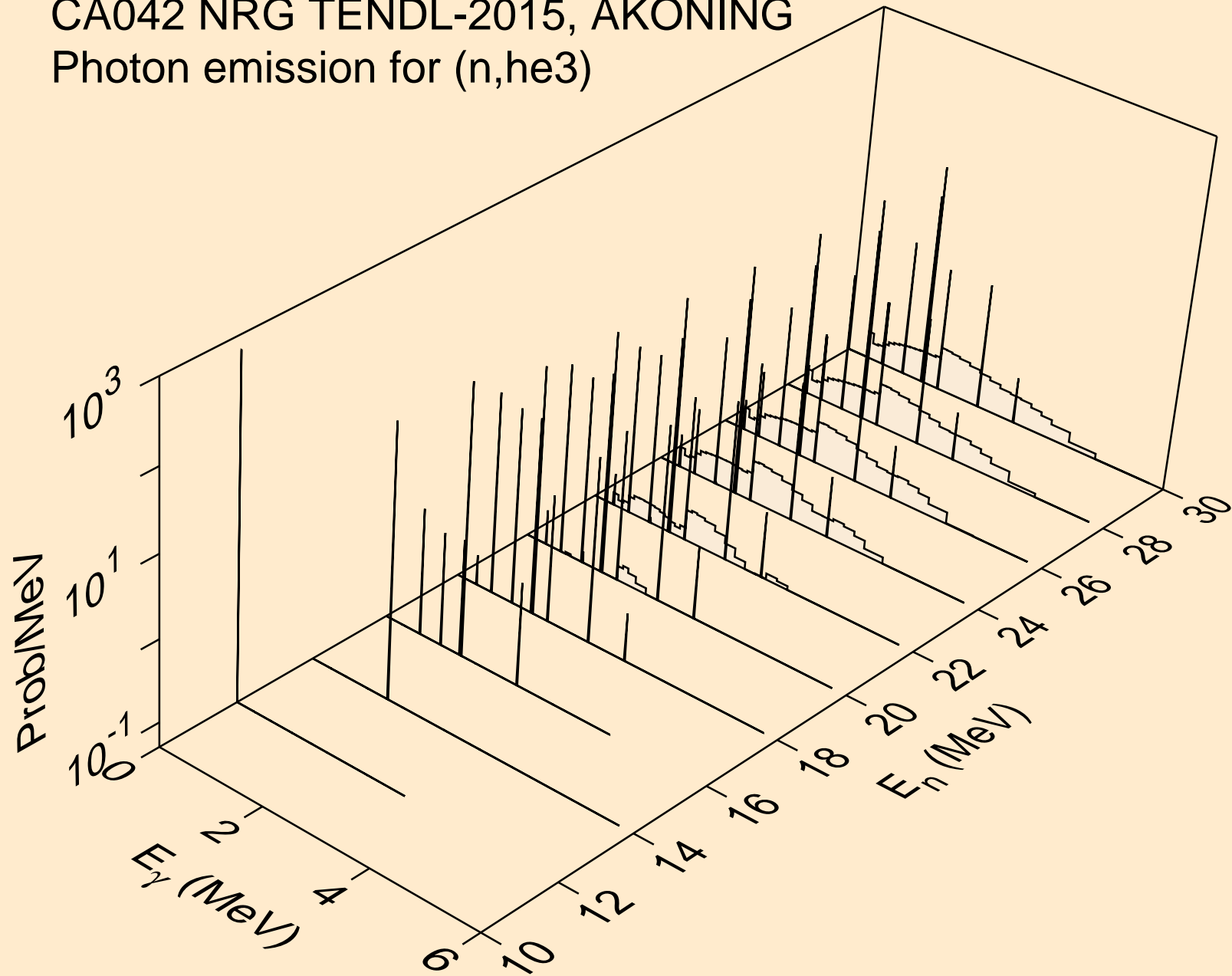
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,d)



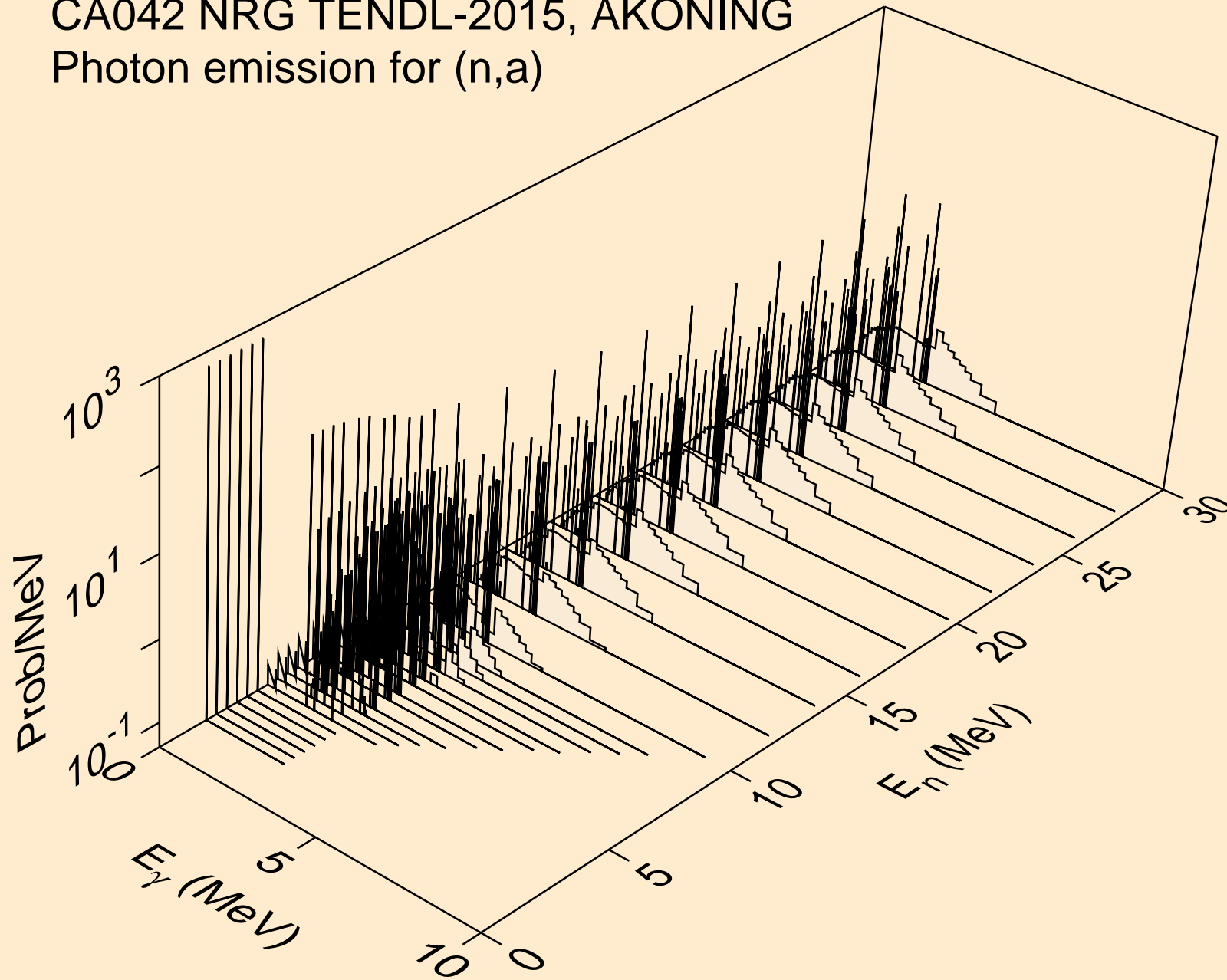
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,t)



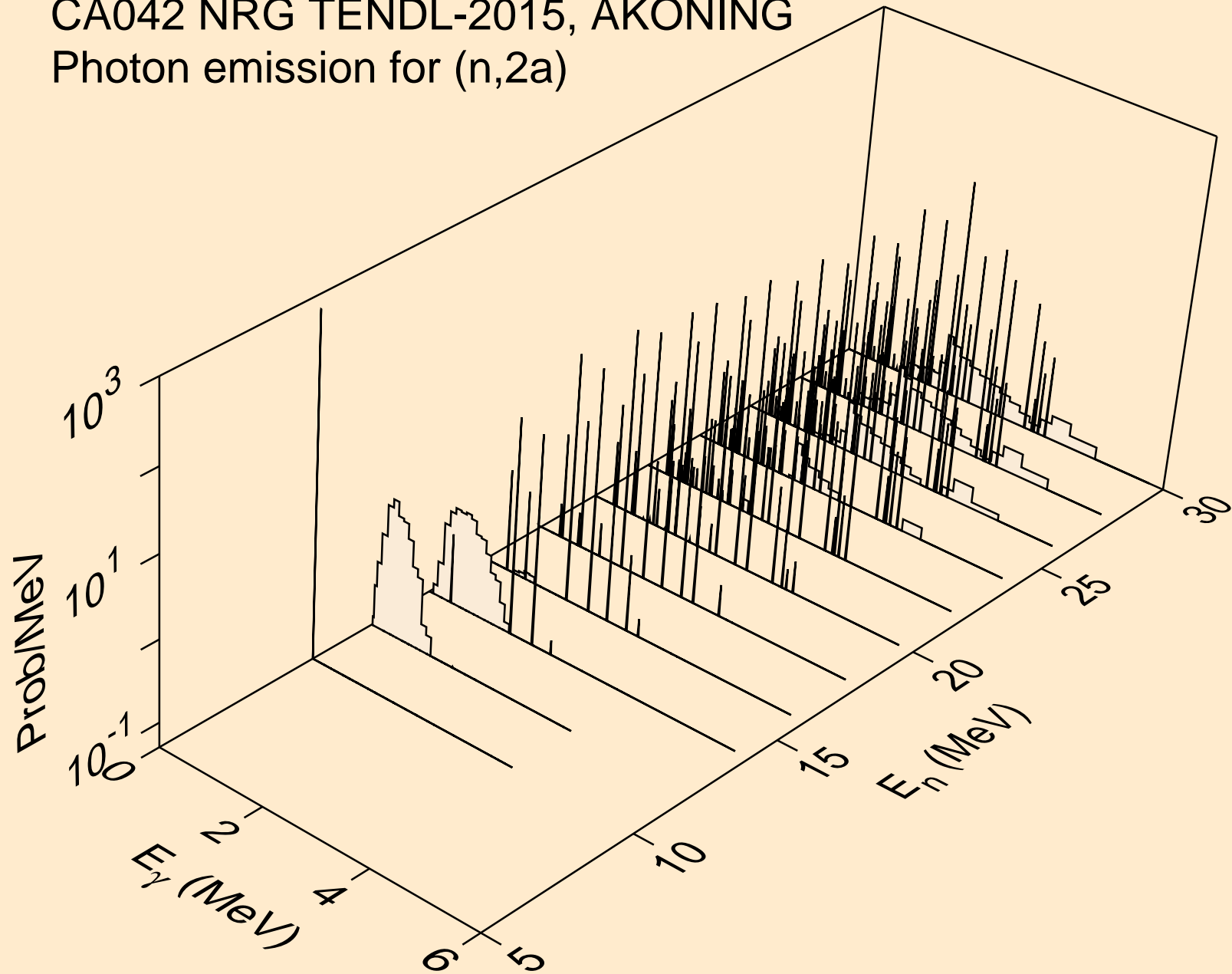
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



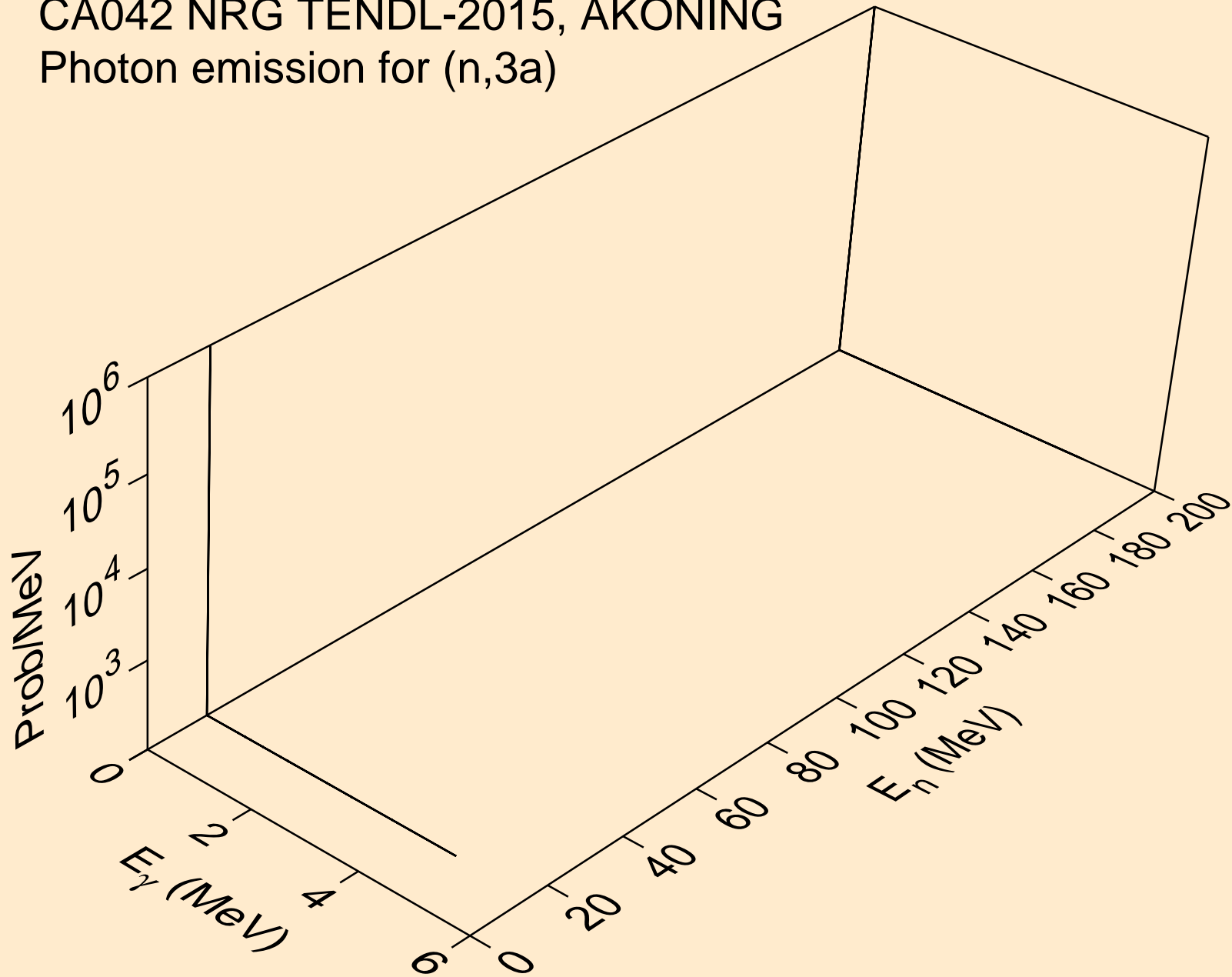
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,a)



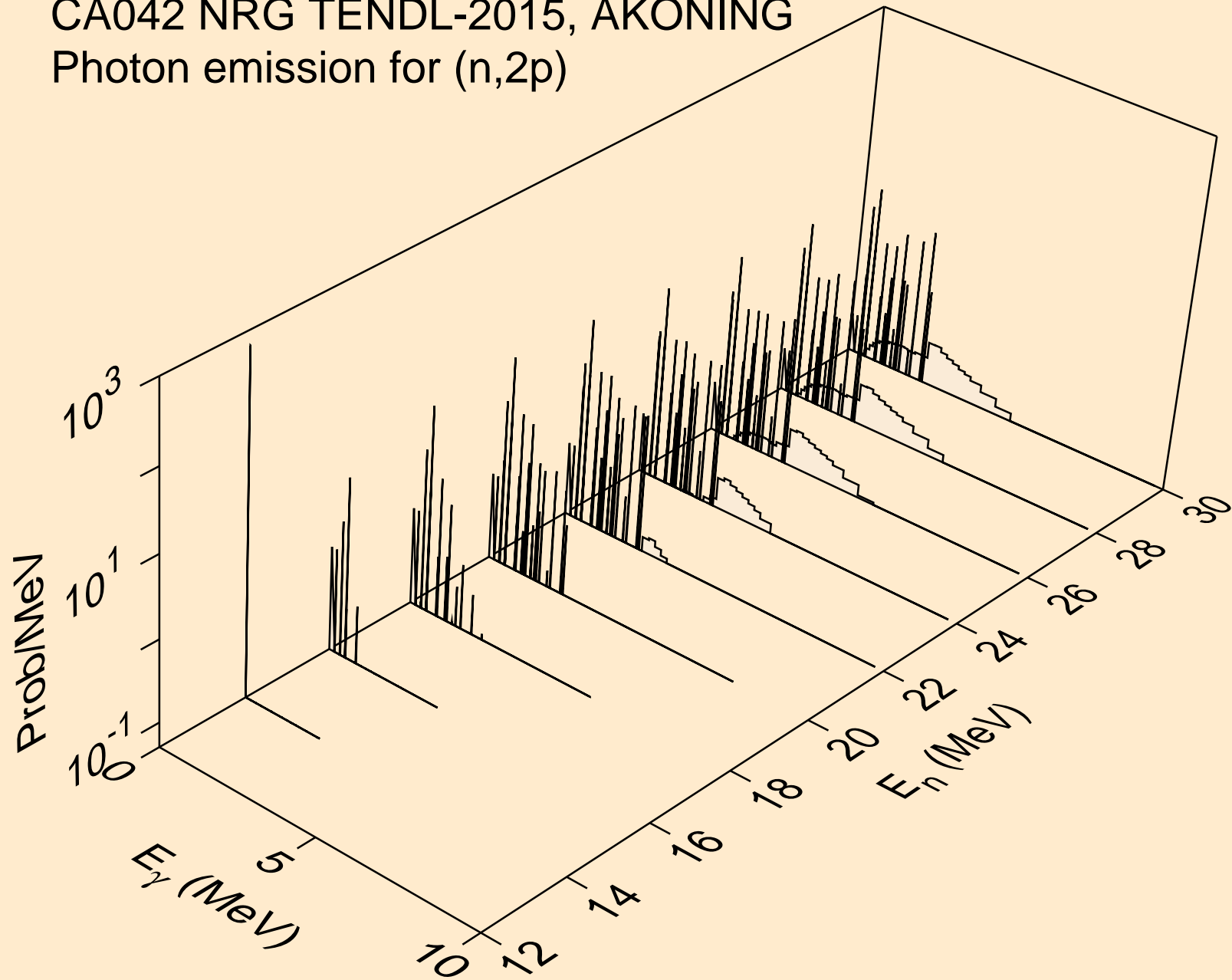
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



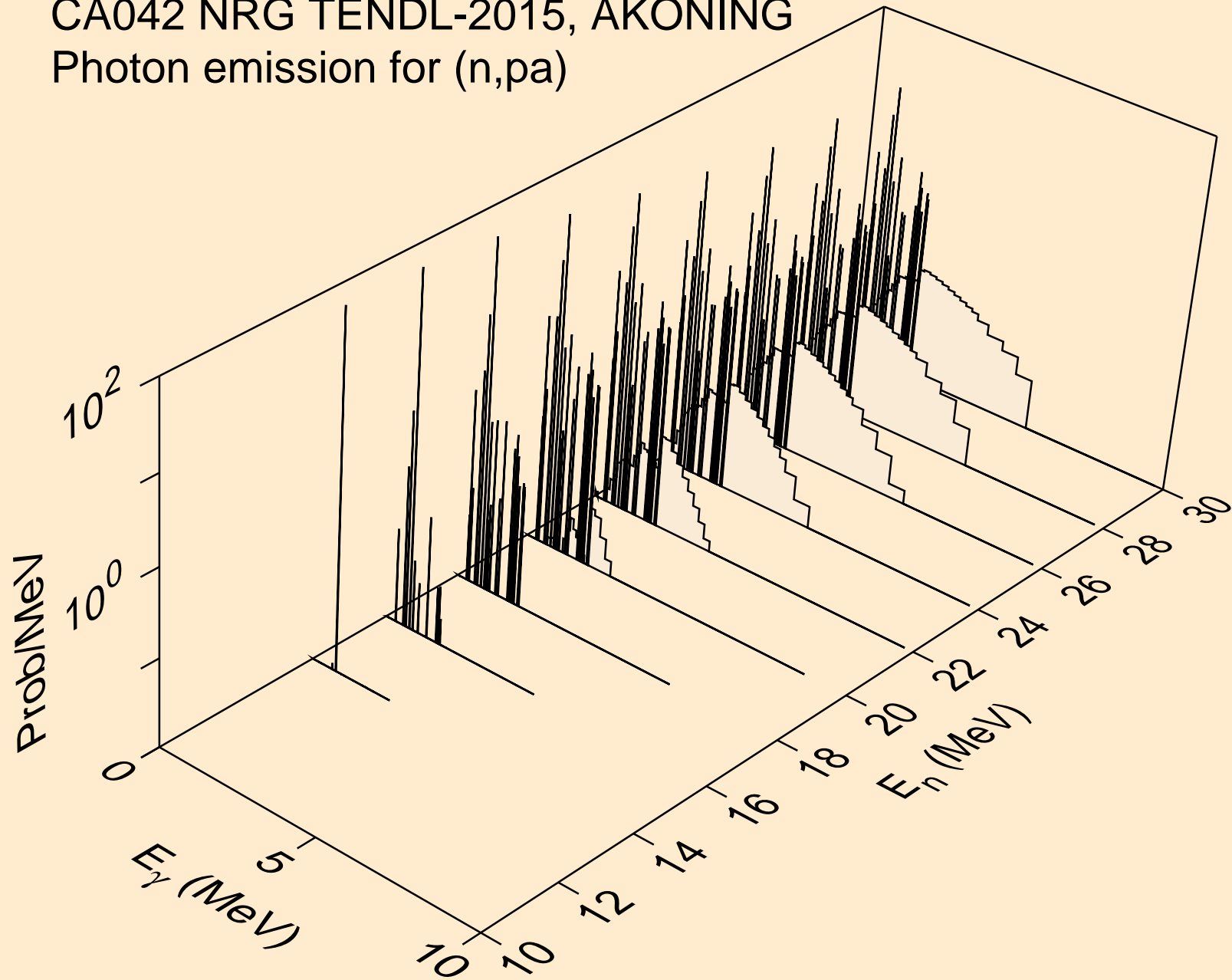
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



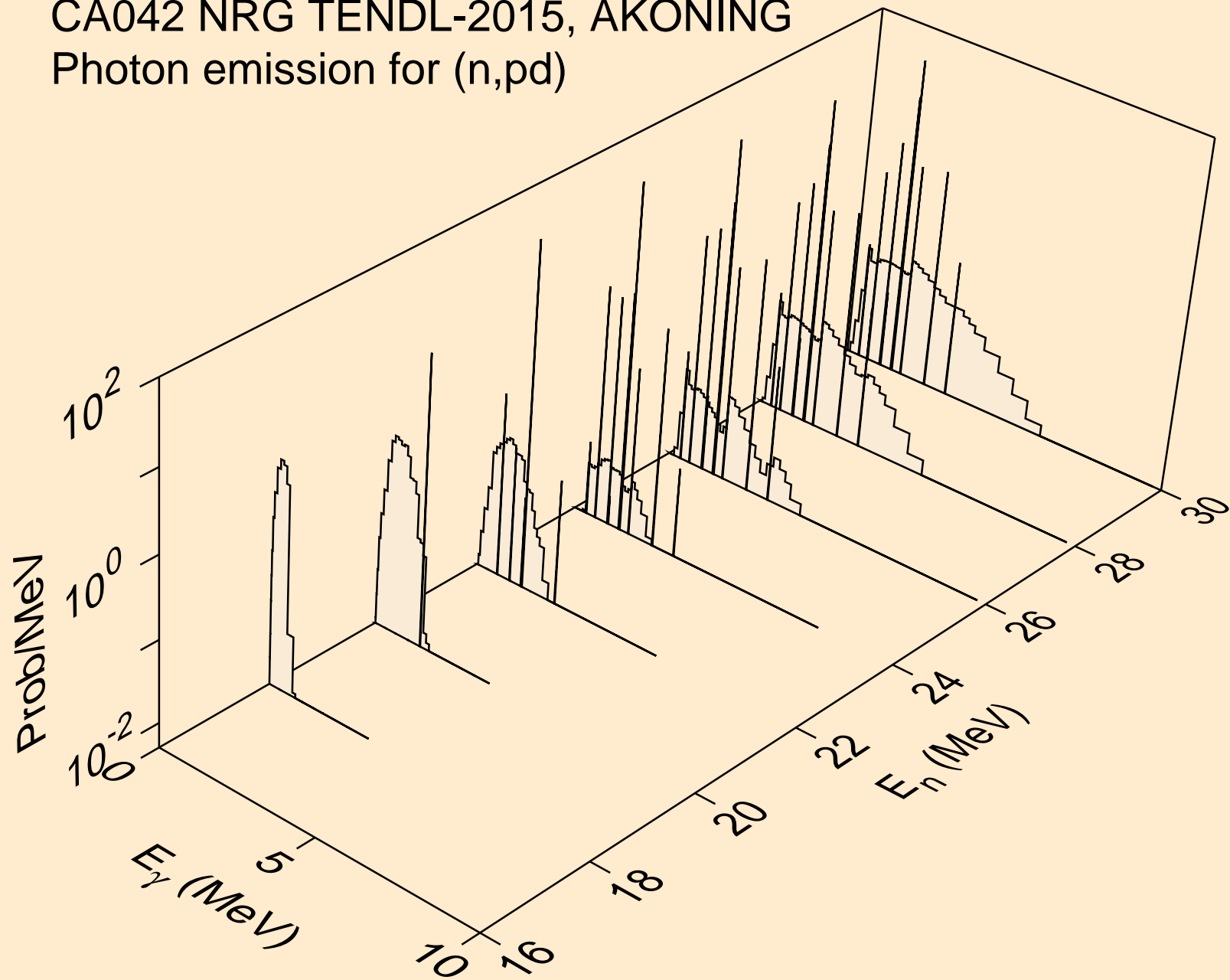
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



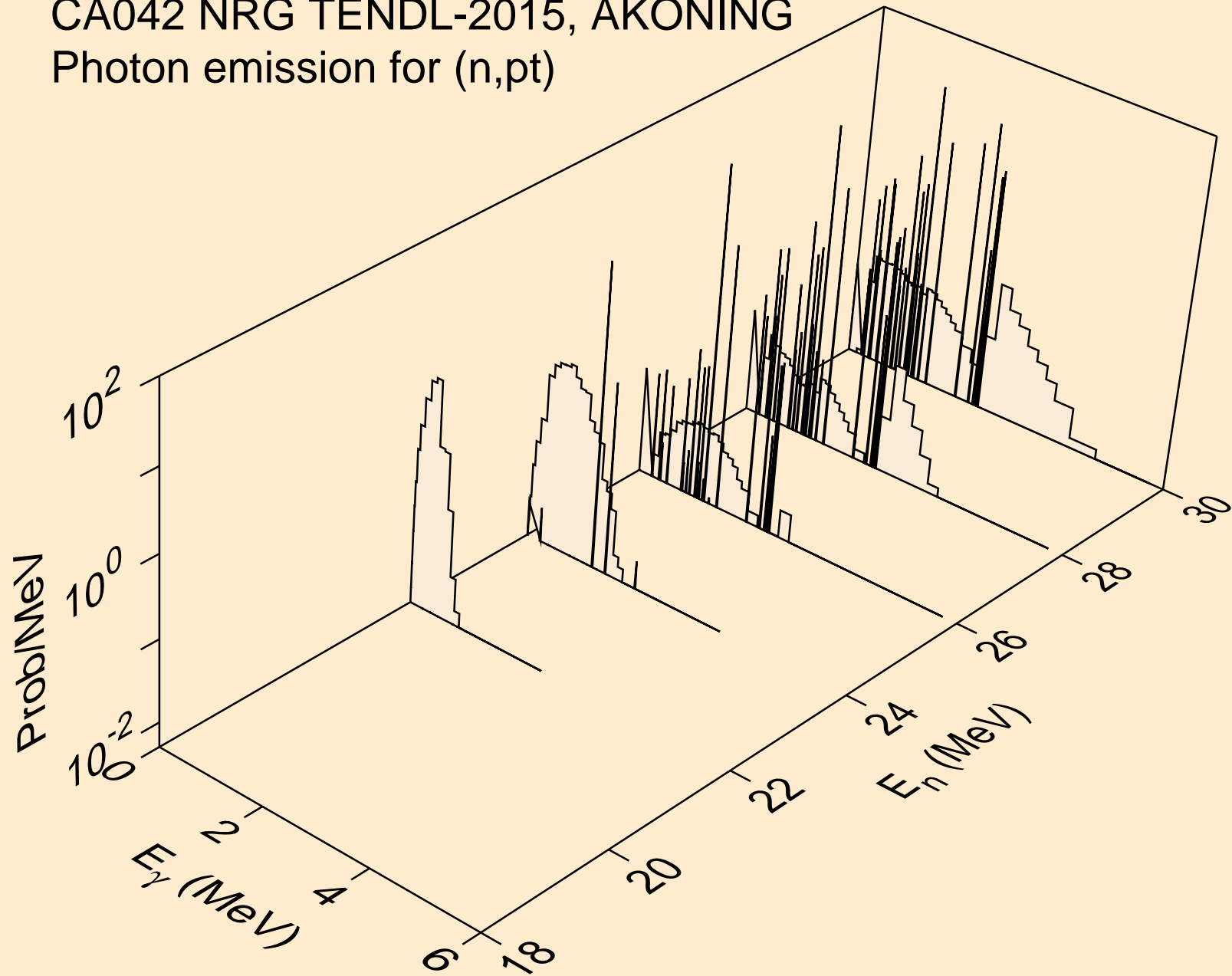
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



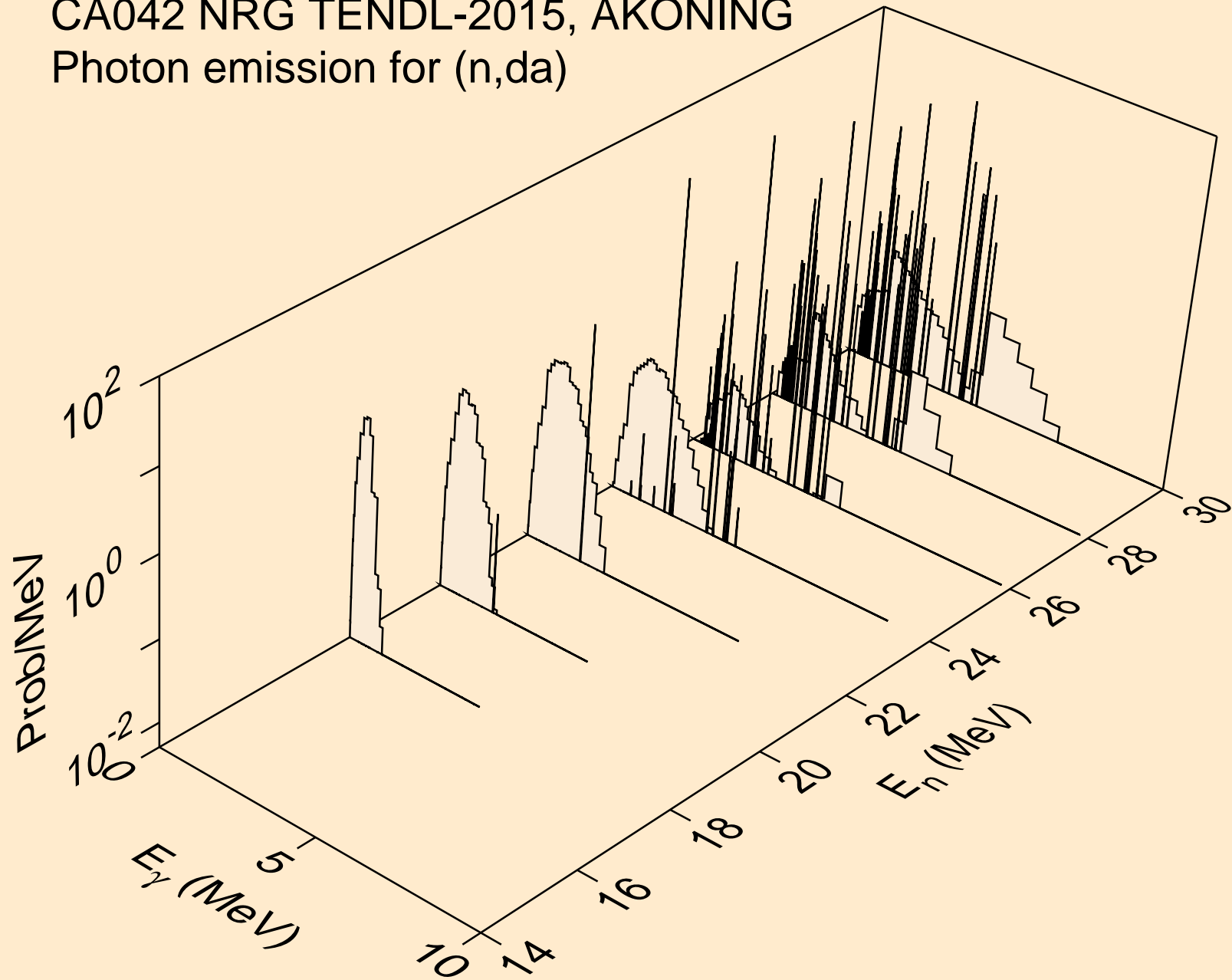
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



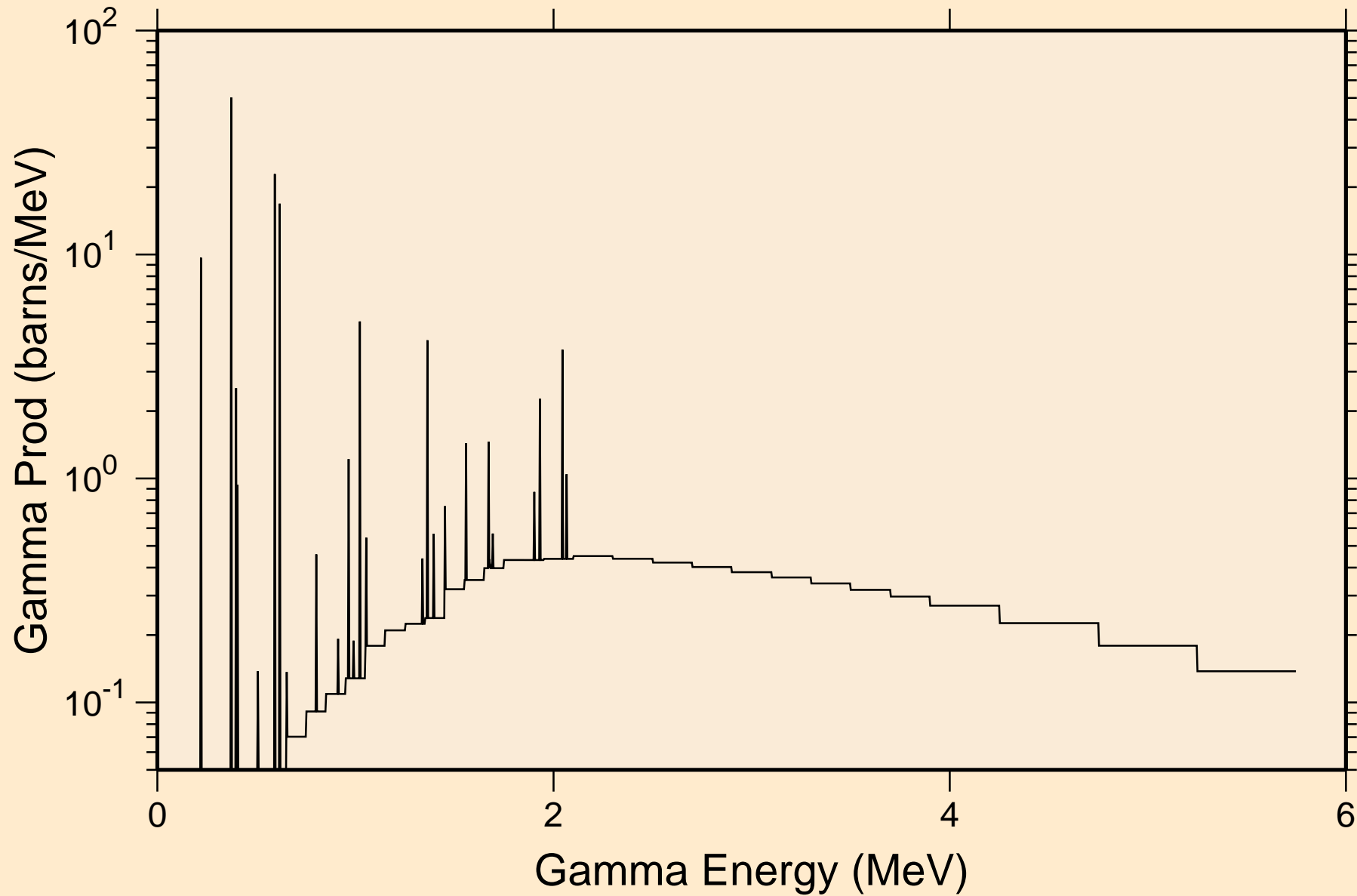
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



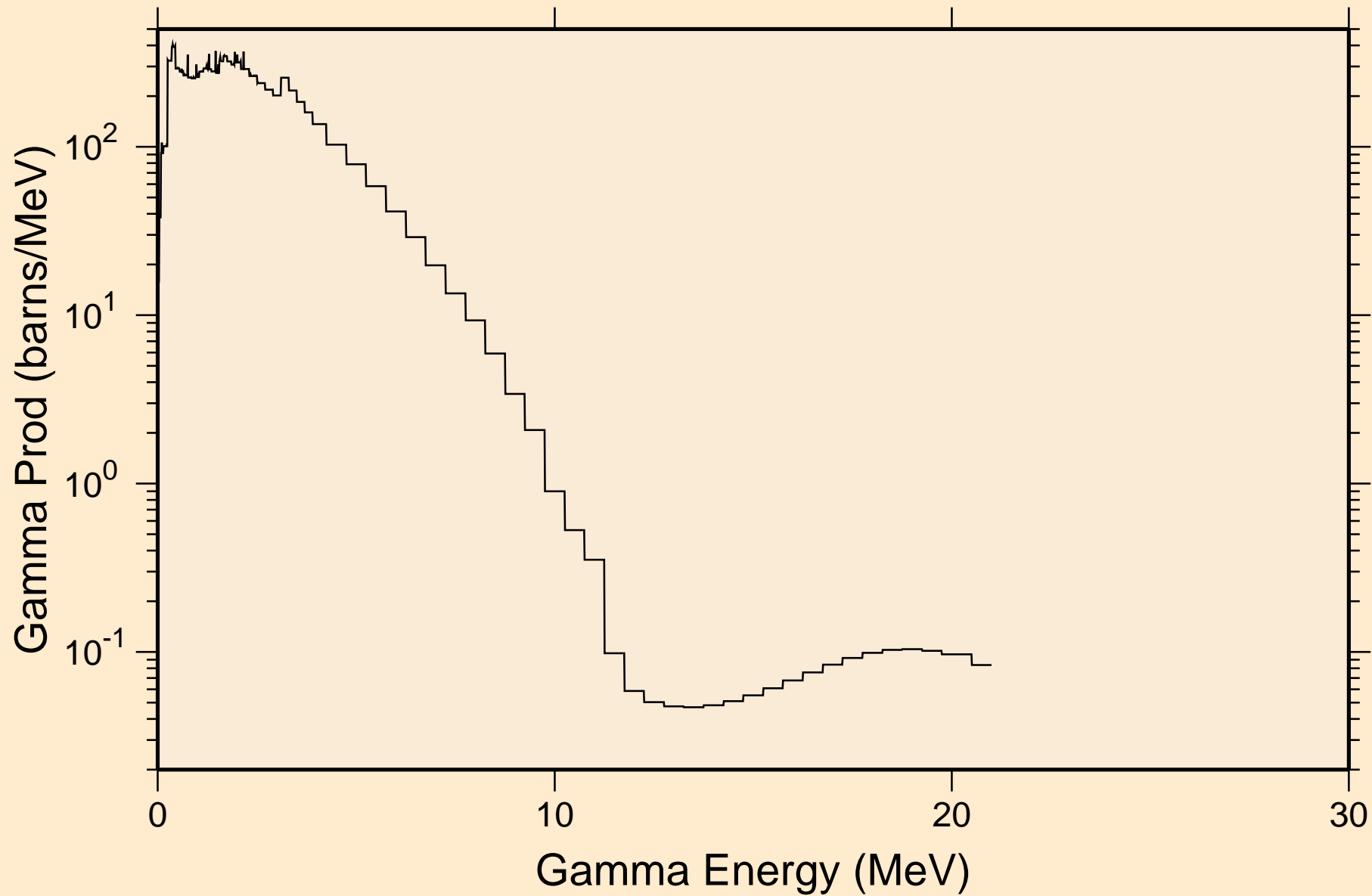
CA042 NRG TENDL-2015, AKONING
Photon emission for (n,da)



CA042 NRG TENDL-2015, AKONING
thermal capture photon spectrum

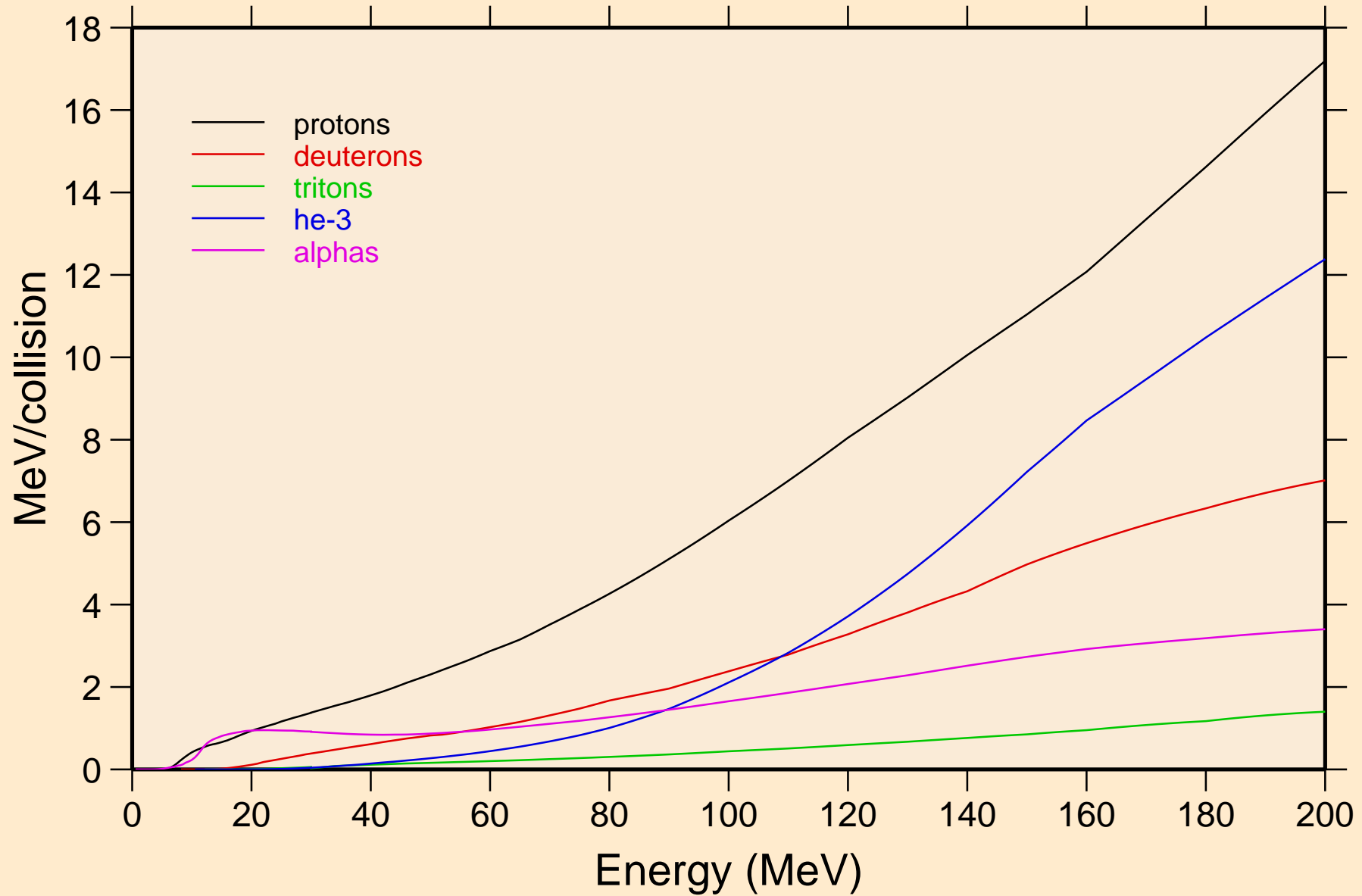


CA042 NRG TENDL-2015, AKONING
14 MeV photon spectrum



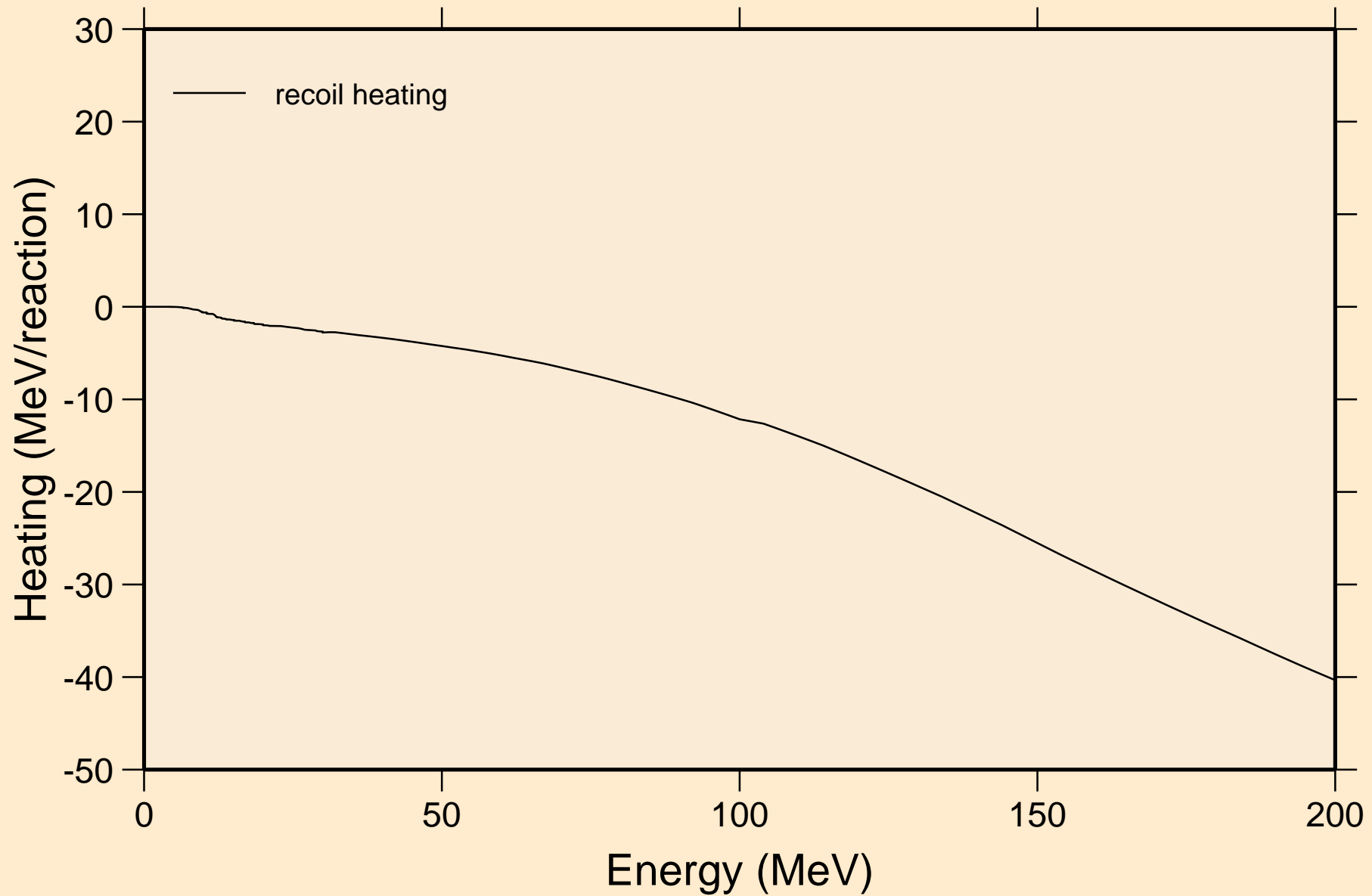
CA042 NRG TENDL-2015, AKONING

Particle heating contributions



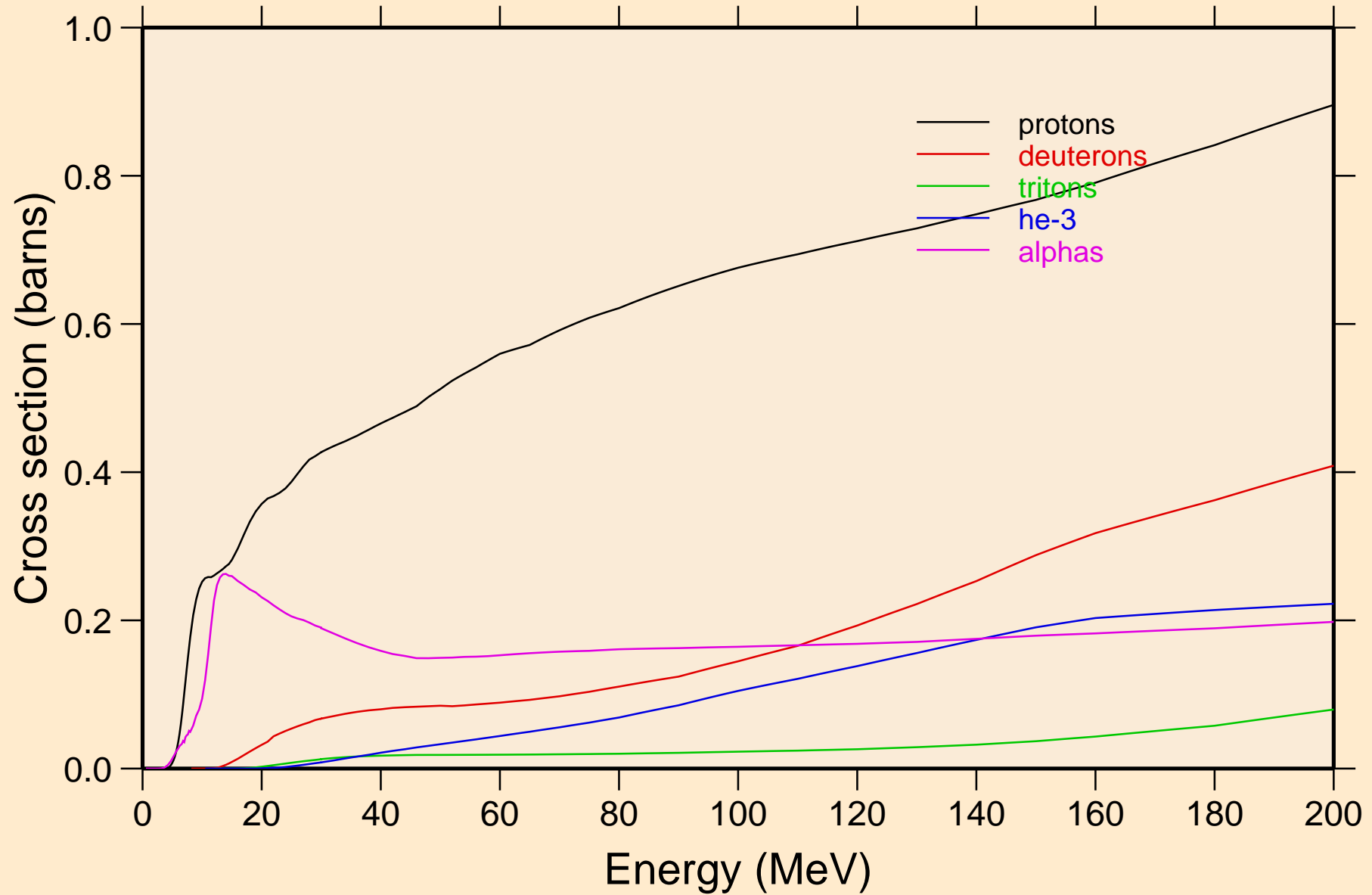
CA042 NRG TENDL-2015, AKONING

Recoil Heating

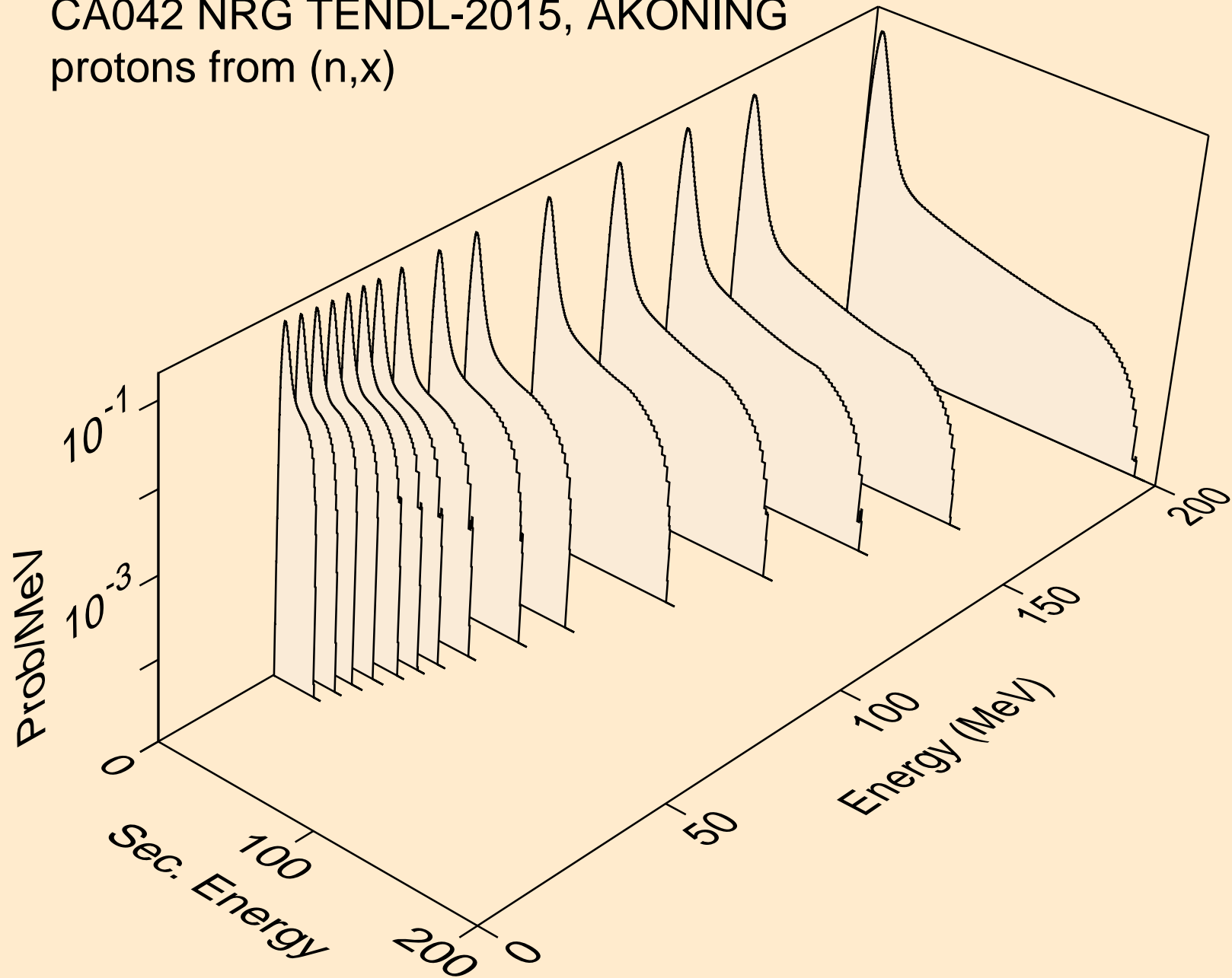


CA042 NRG TENDL-2015, AKONING

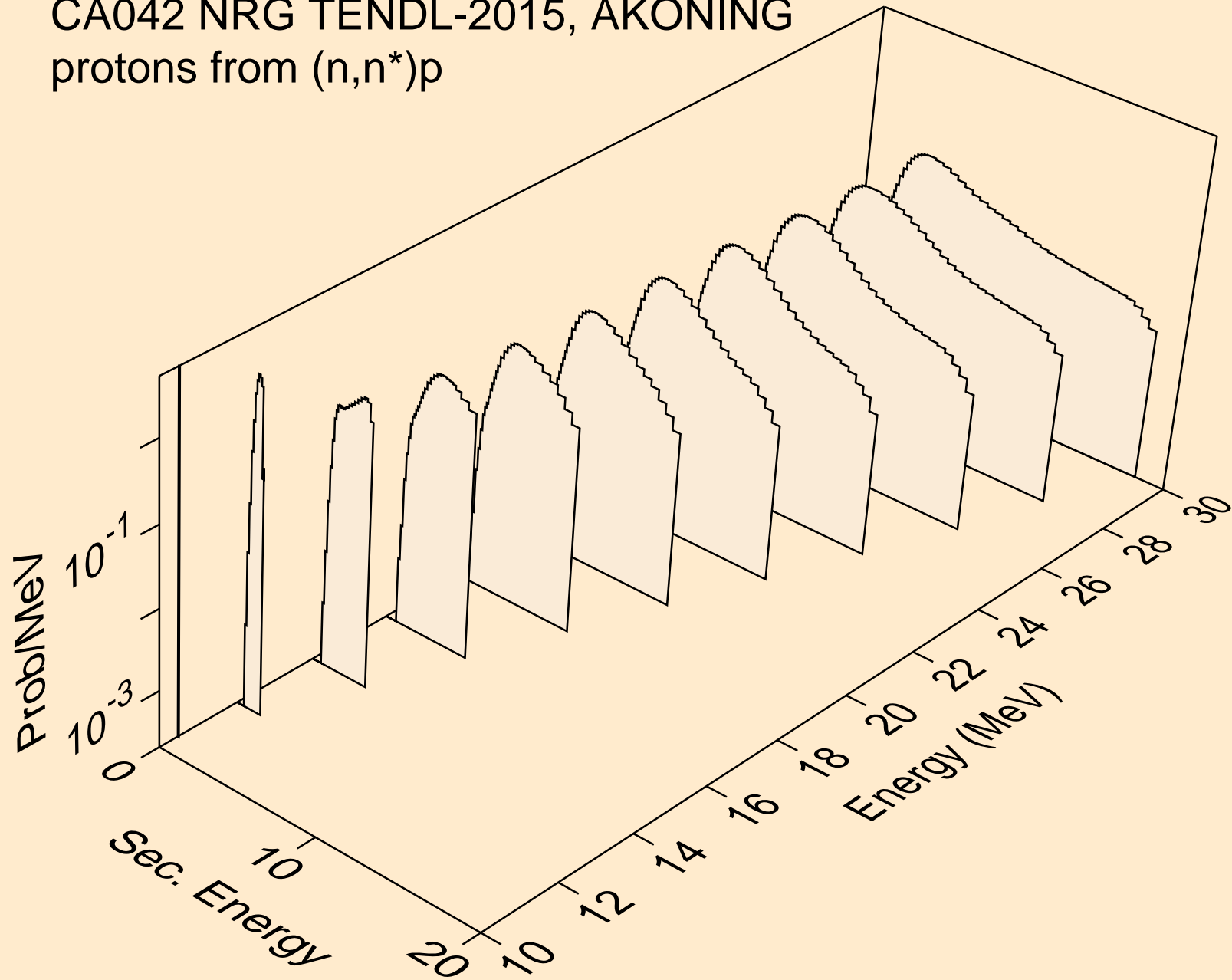
Particle production cross sections



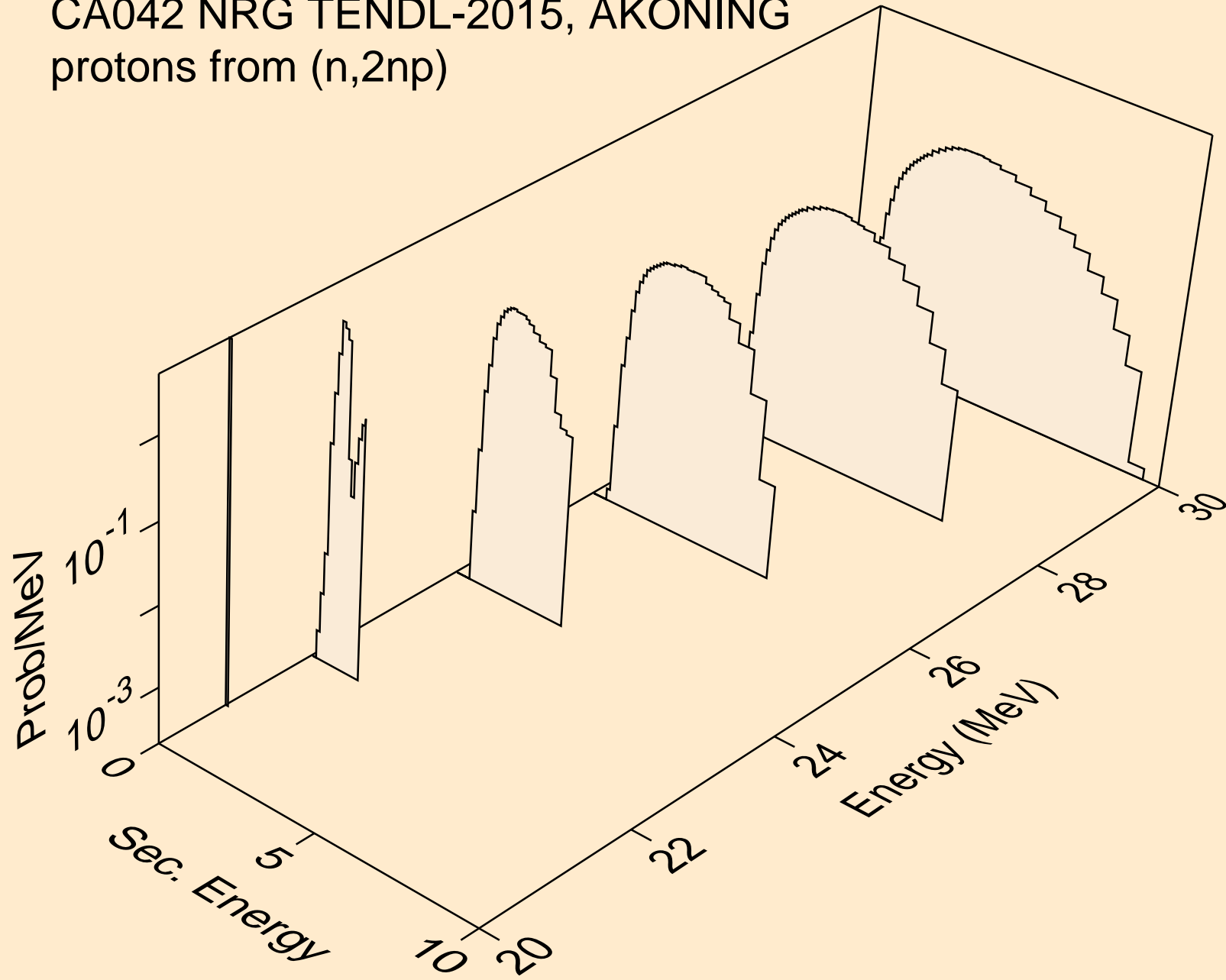
CA042 NRG TENDL-2015, AKONING
protons from (n,x)



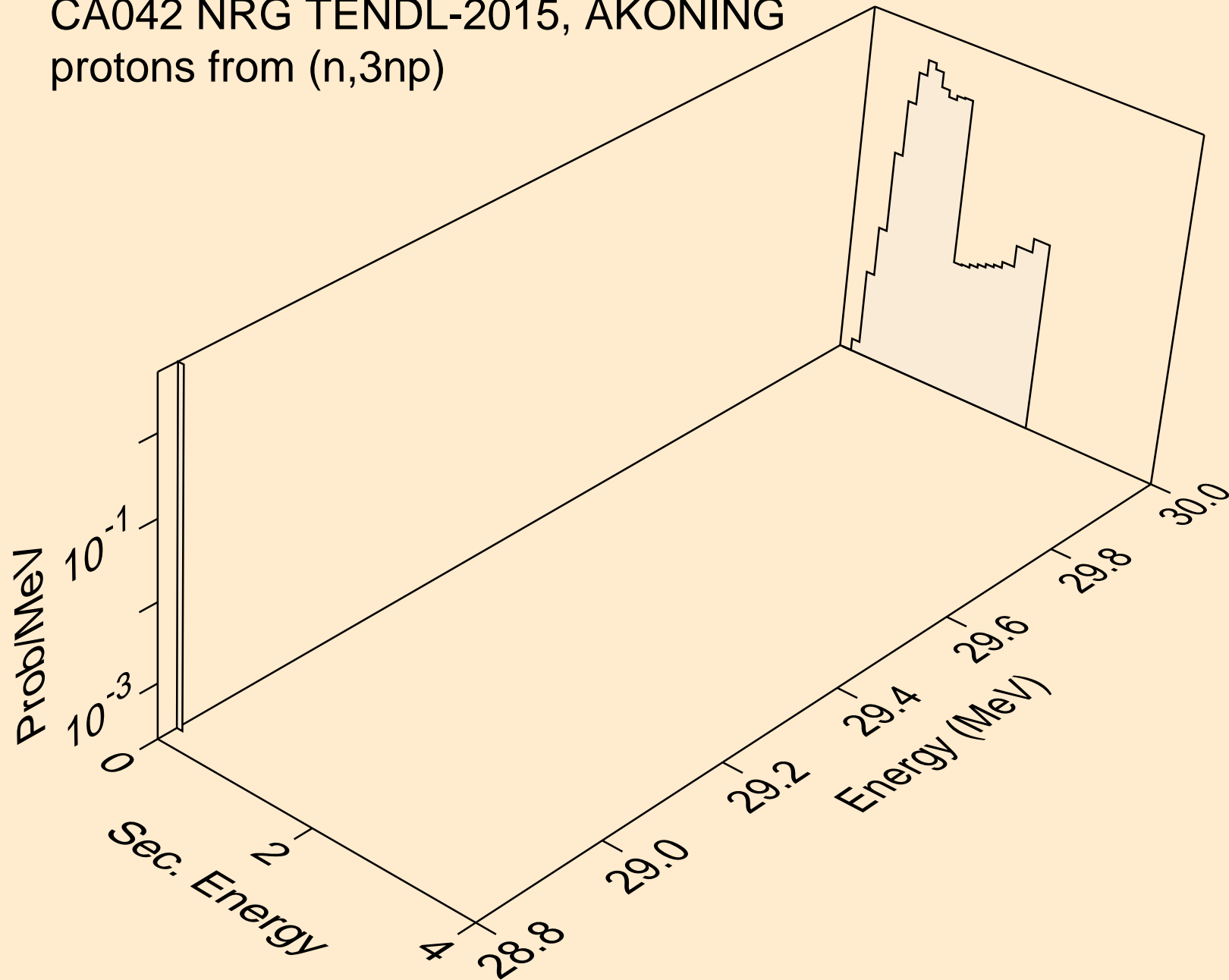
CA042 NRG TENDL-2015, AKONING
protons from (n,n*)p



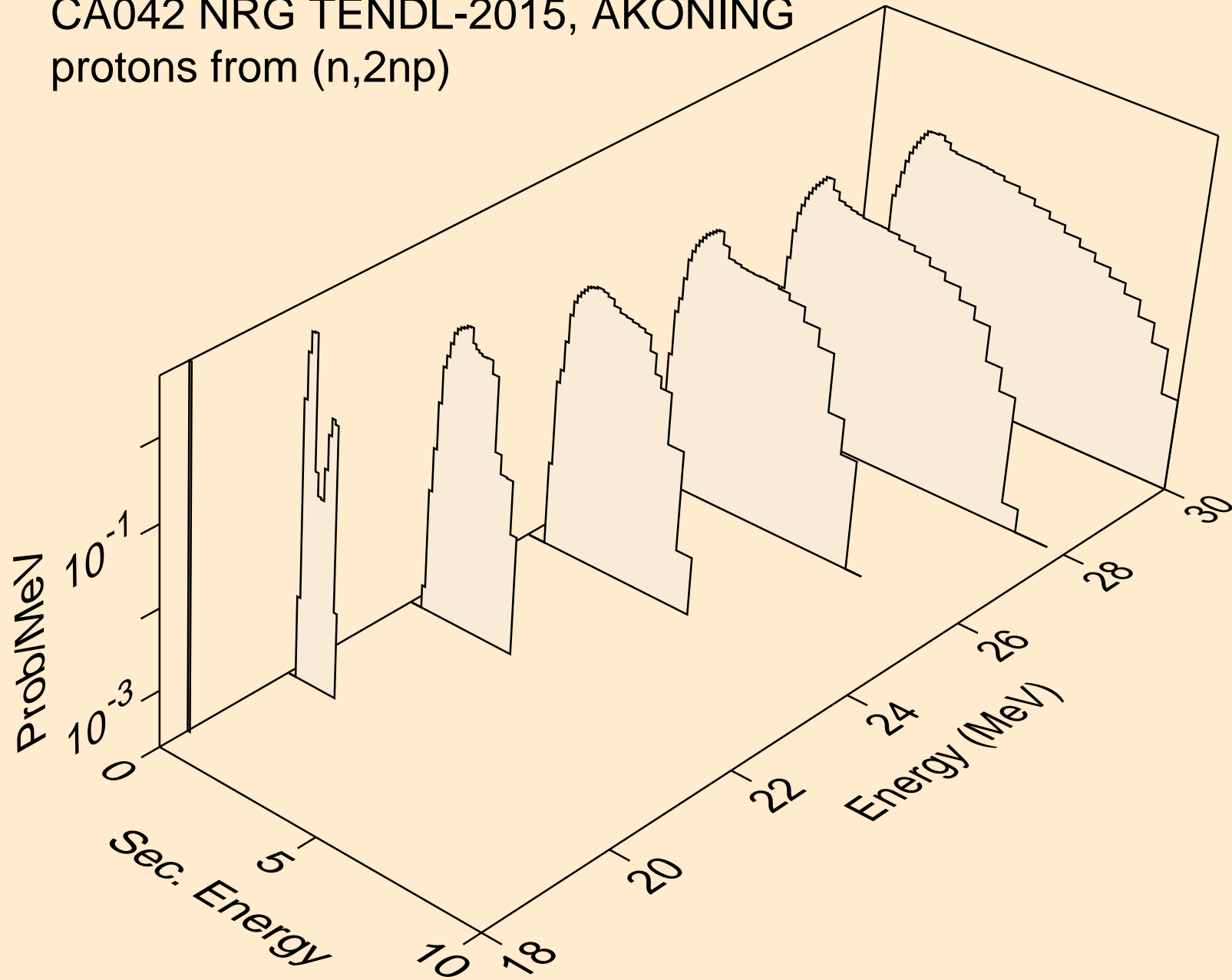
CA042 NRG TENDL-2015, AKONING
protons from (n,2np)



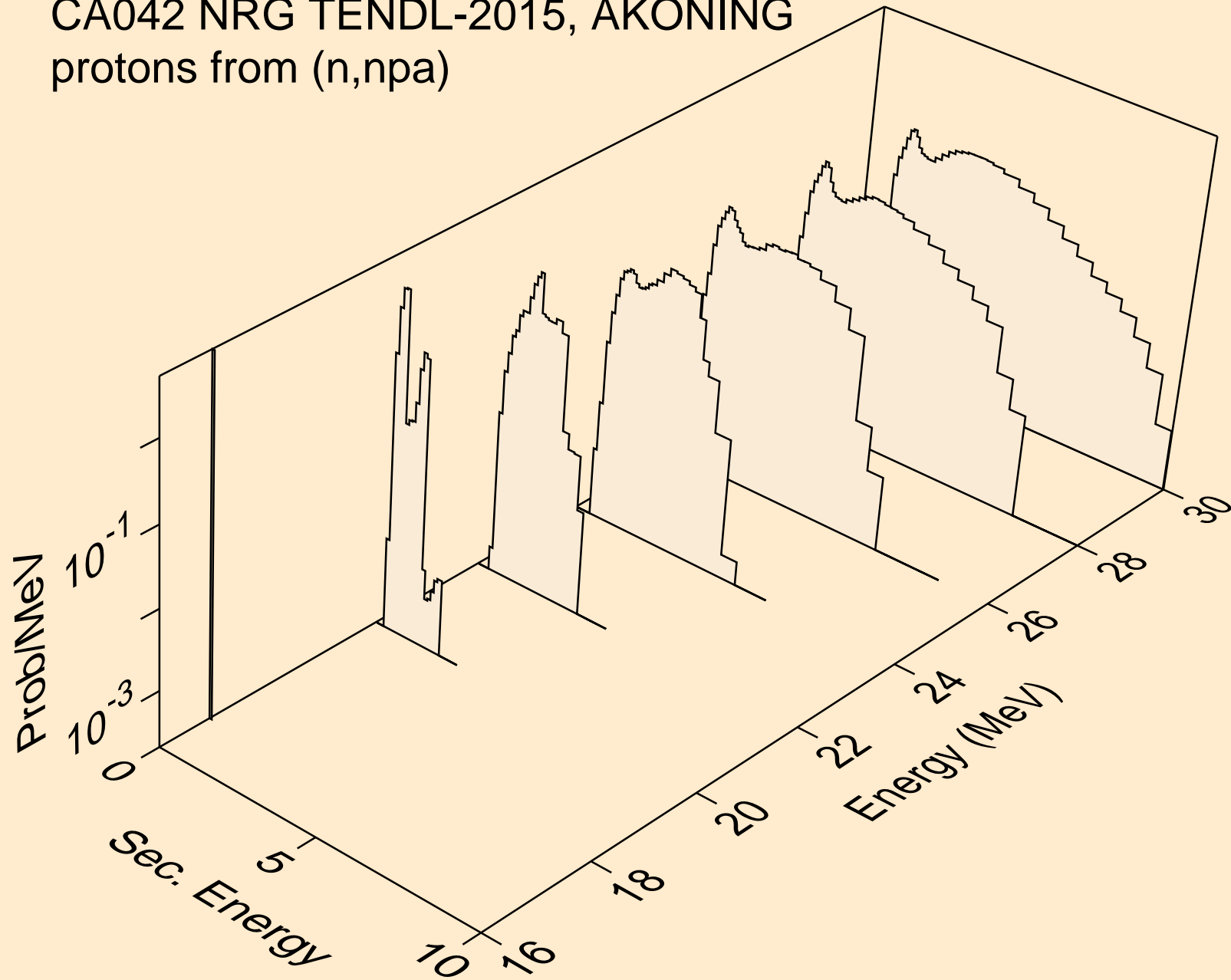
CA042 NRG TENDL-2015, AKONING
protons from (n,3np)



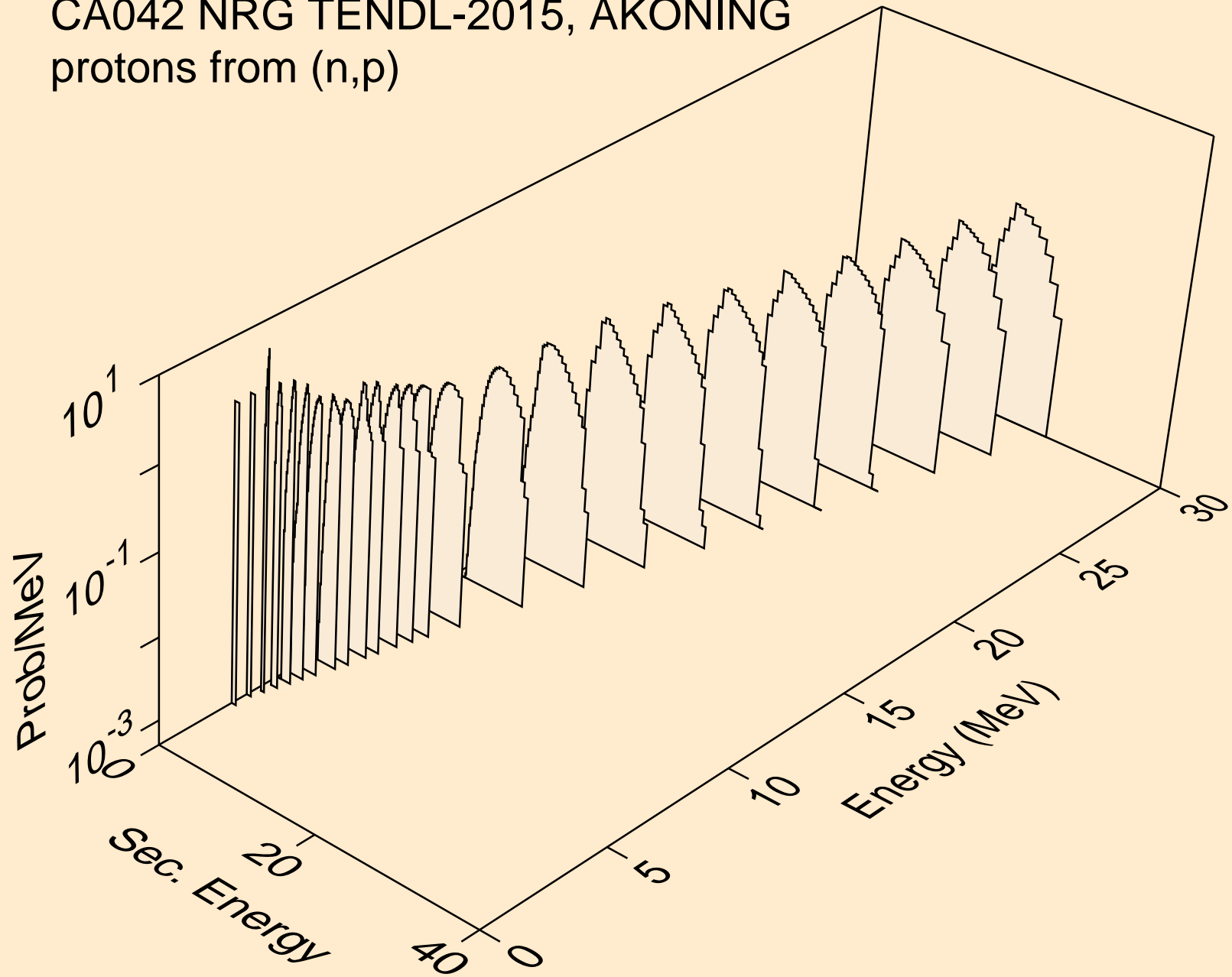
CA042 NRG TENDL-2015, AKONING
protons from (n,2np)



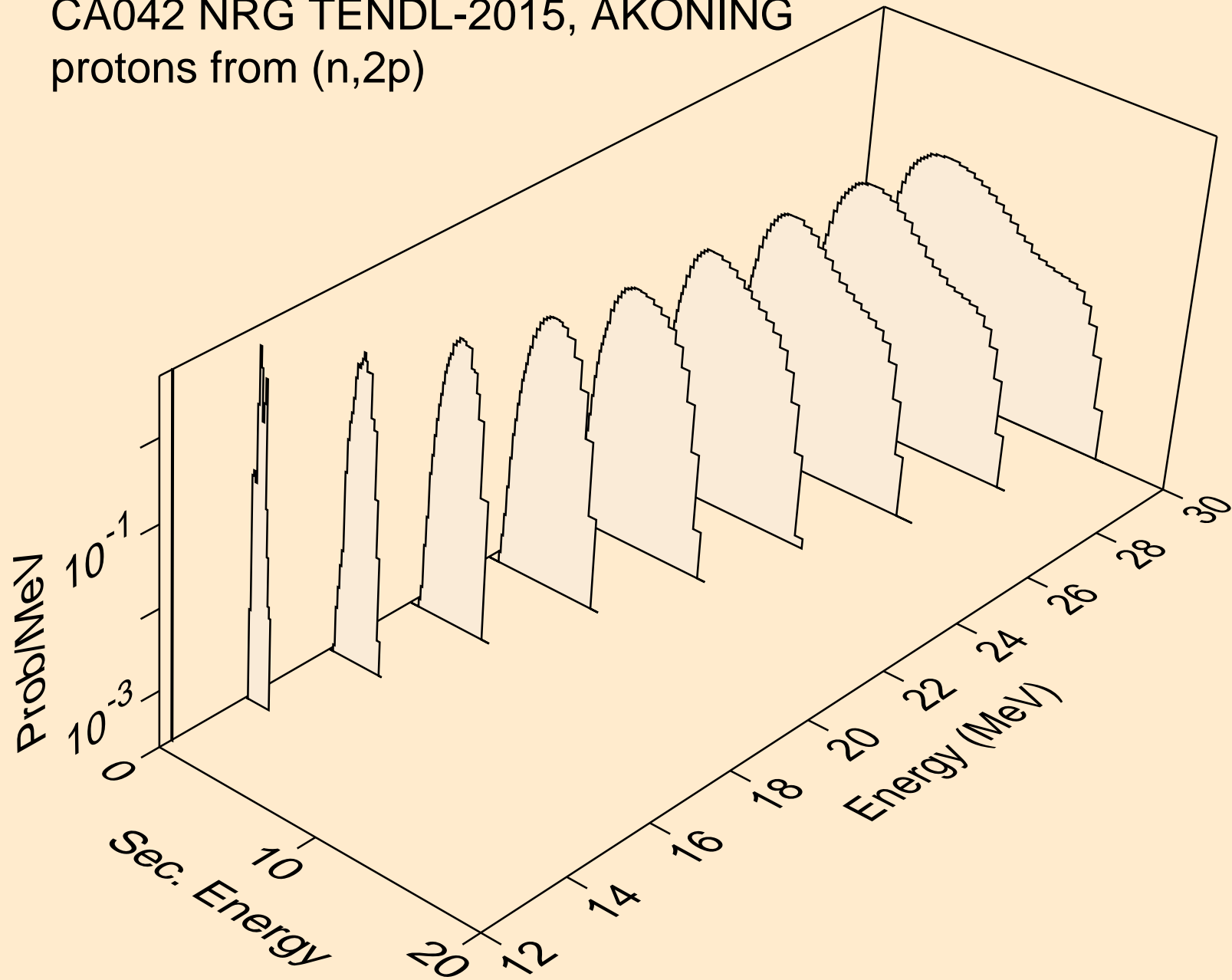
CA042 NRG TENDL-2015, AKONING
protons from (n,npa)



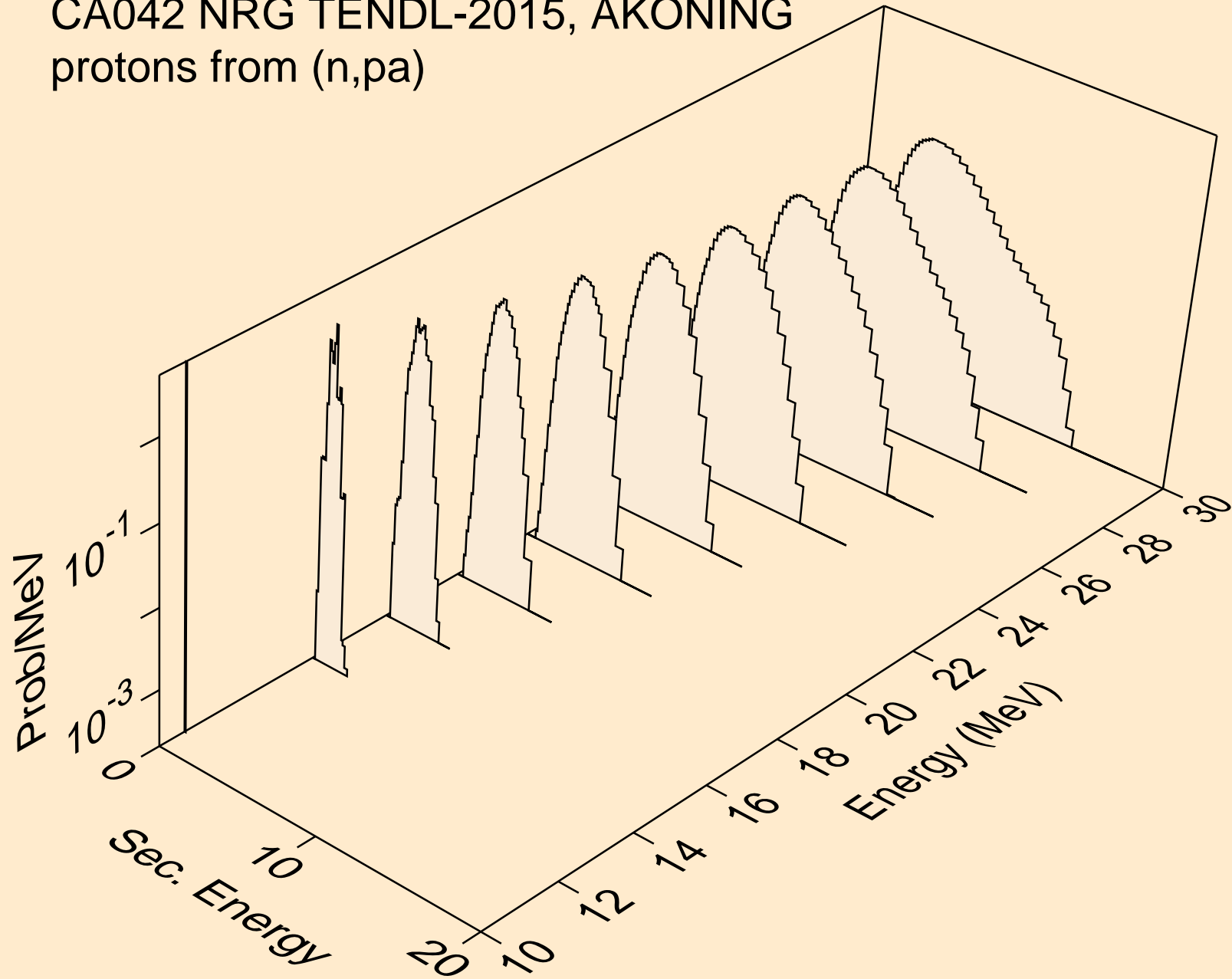
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protons from (n,p)



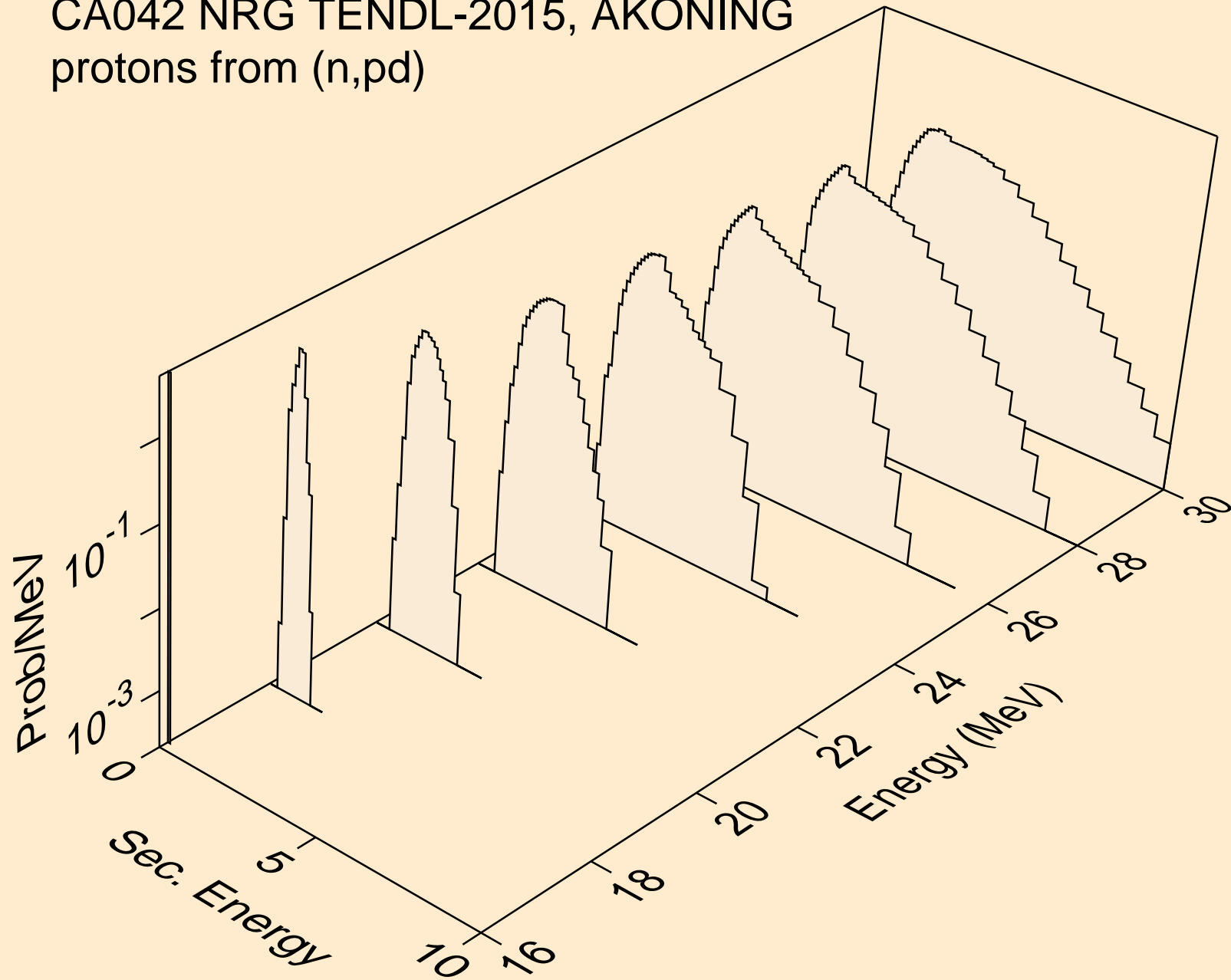
CA042 NRG TENDL-2015, AKONING
protons from (n,2p)



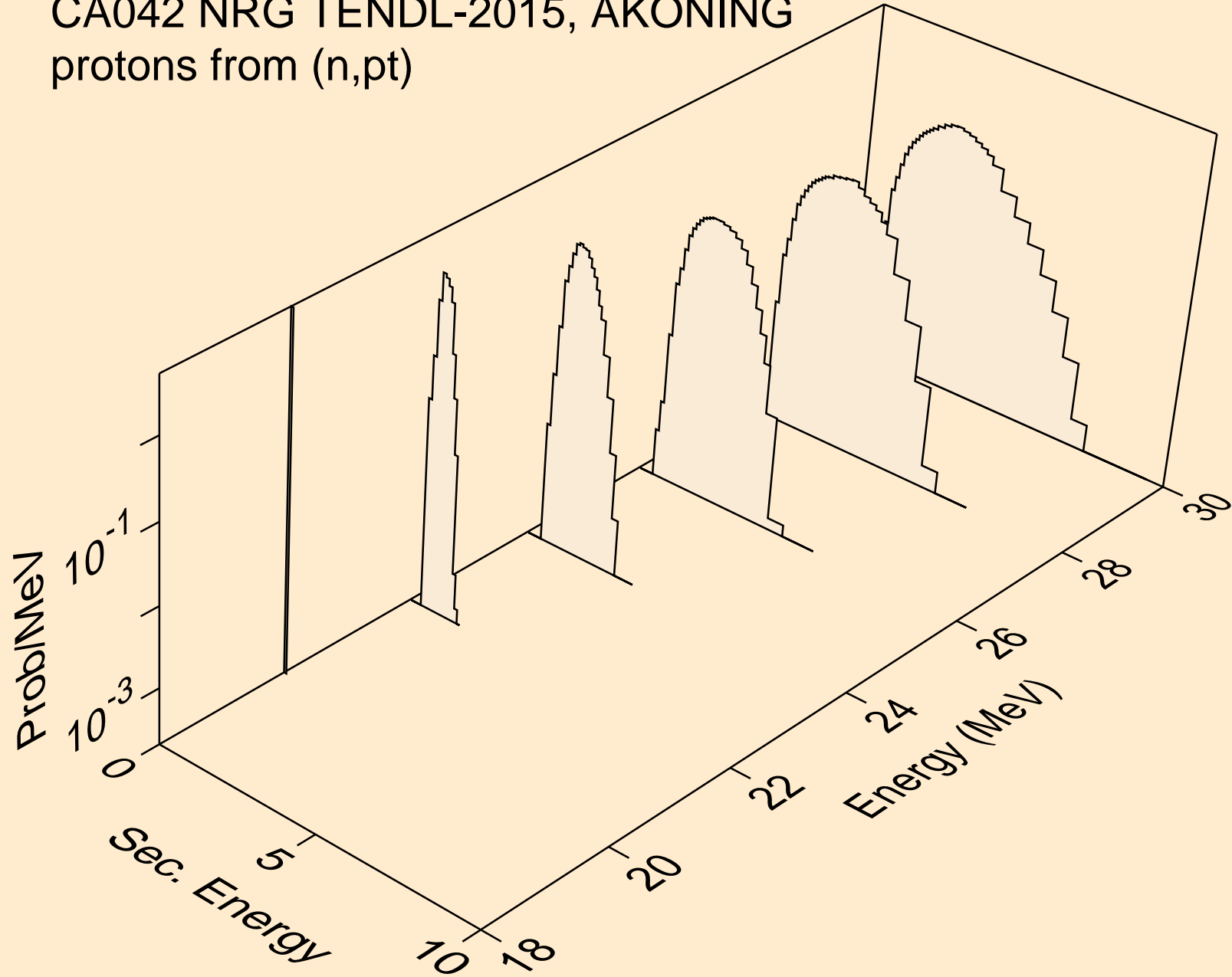
CA042 NRG TENDL-2015, AKONING
protons from (n,pa)



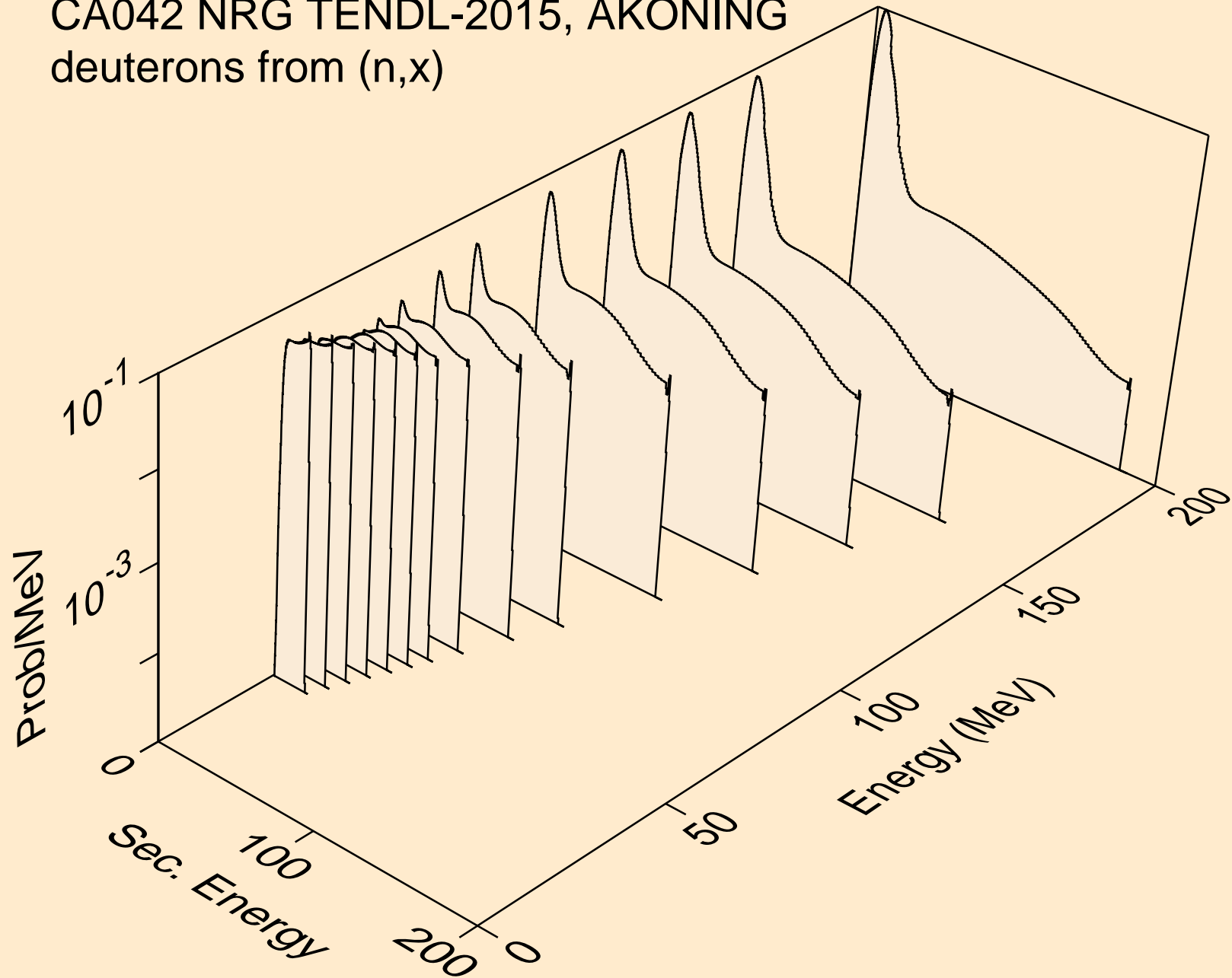
CA042 NRG TENDL-2015, AKONING
protons from (n,pd)



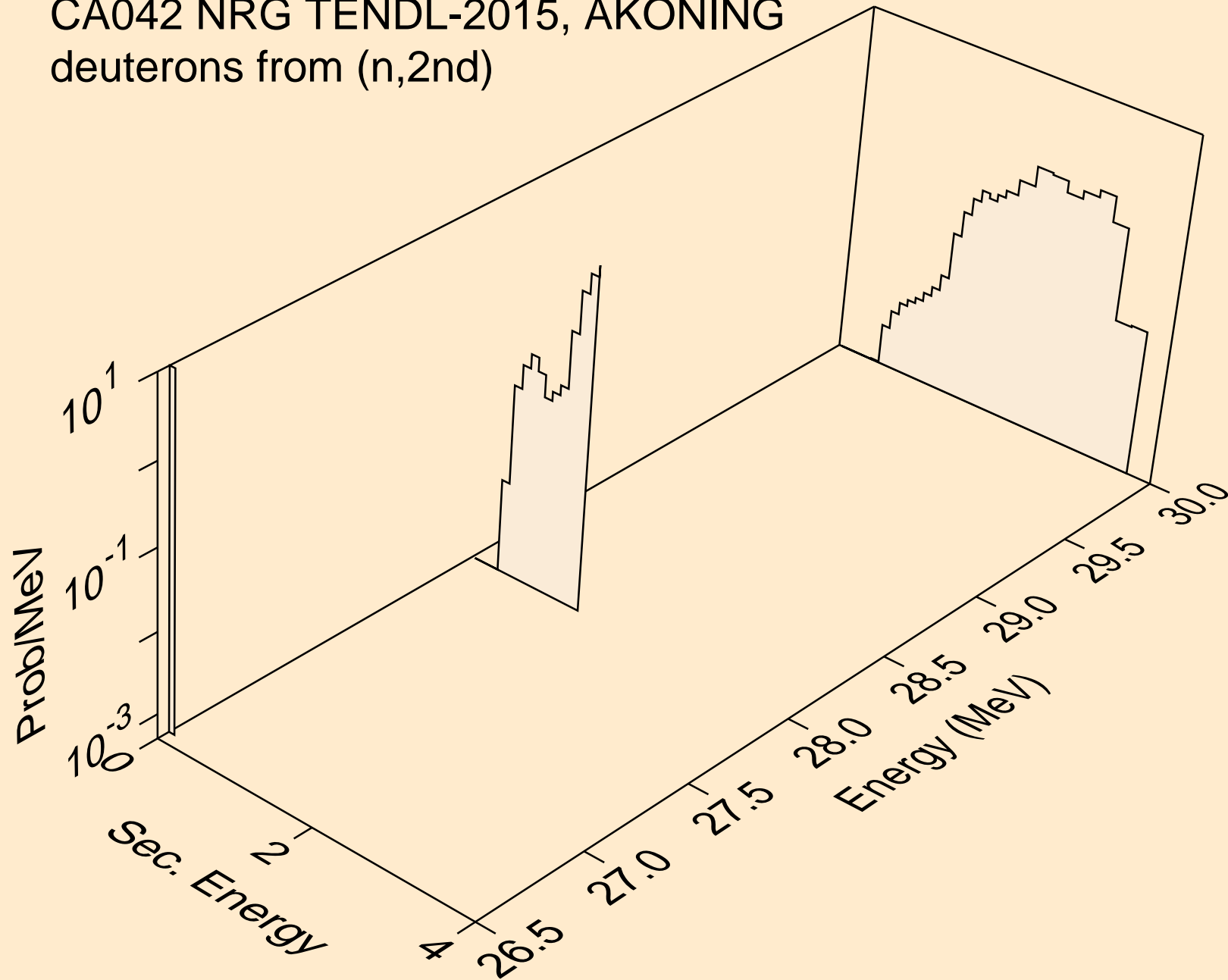
CA042 NRG TENDL-2015, AKONING
protons from (n,pt)



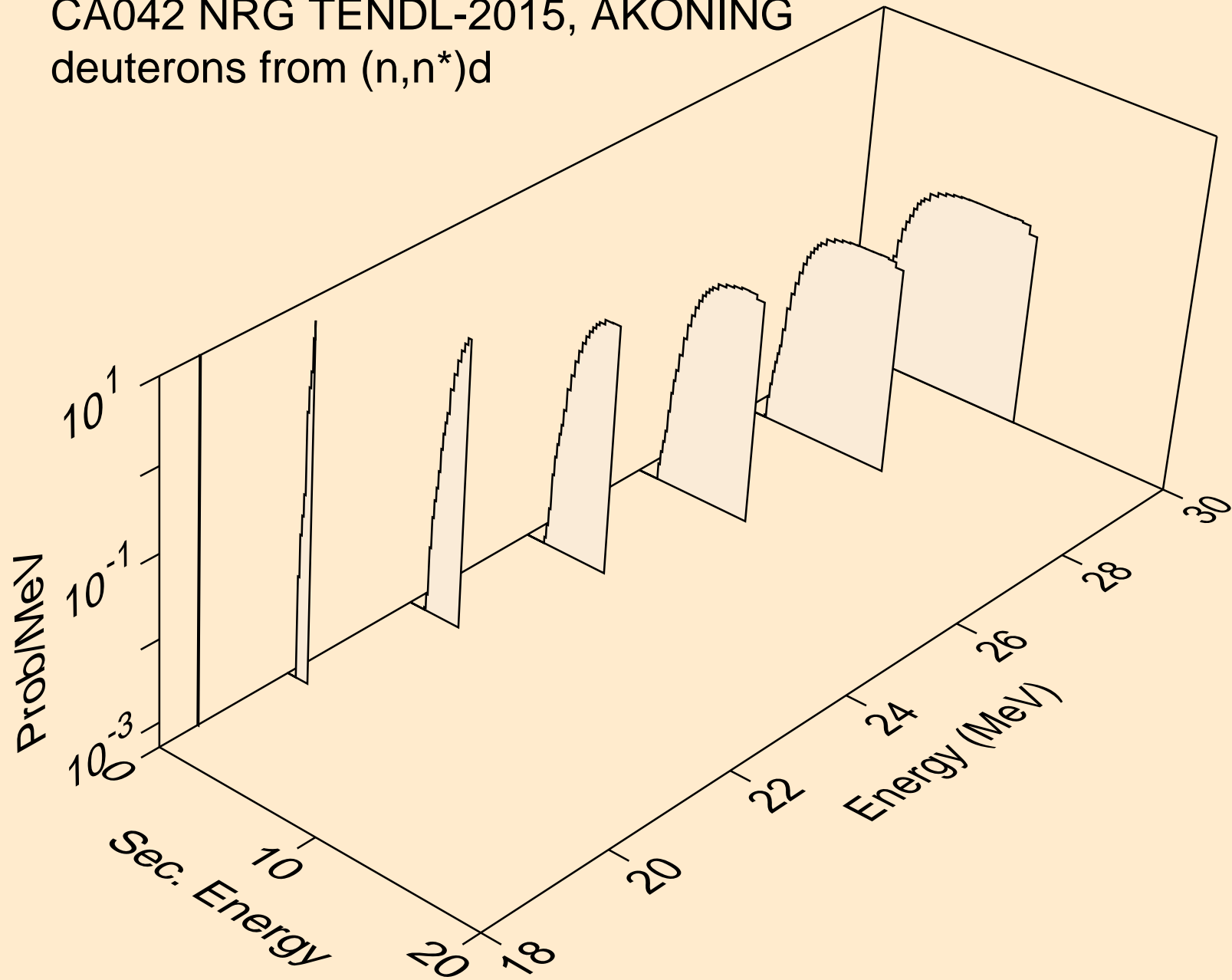
CA042 NRG TENDL-2015, AKONING
deuterons from (n,x)



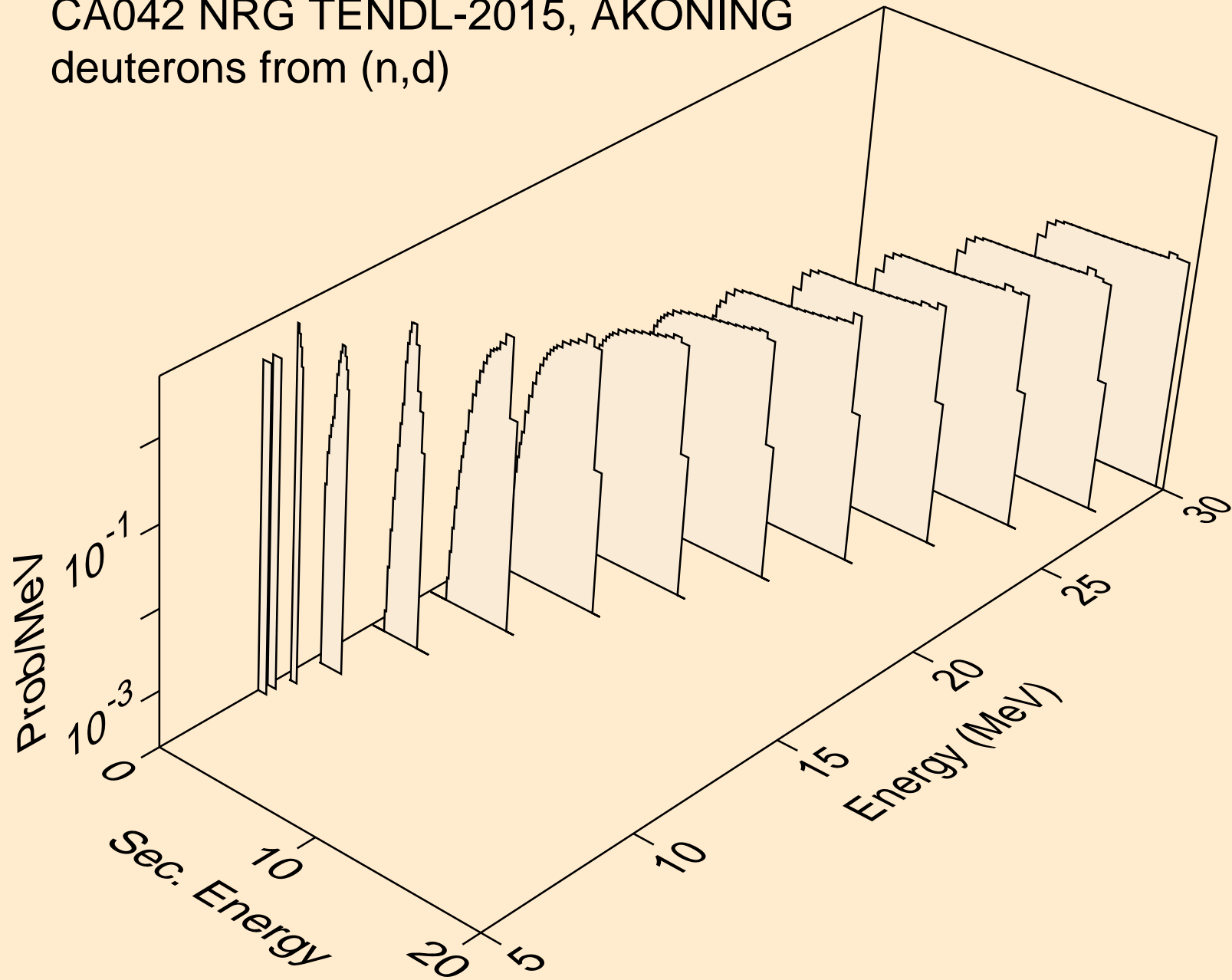
CA042 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



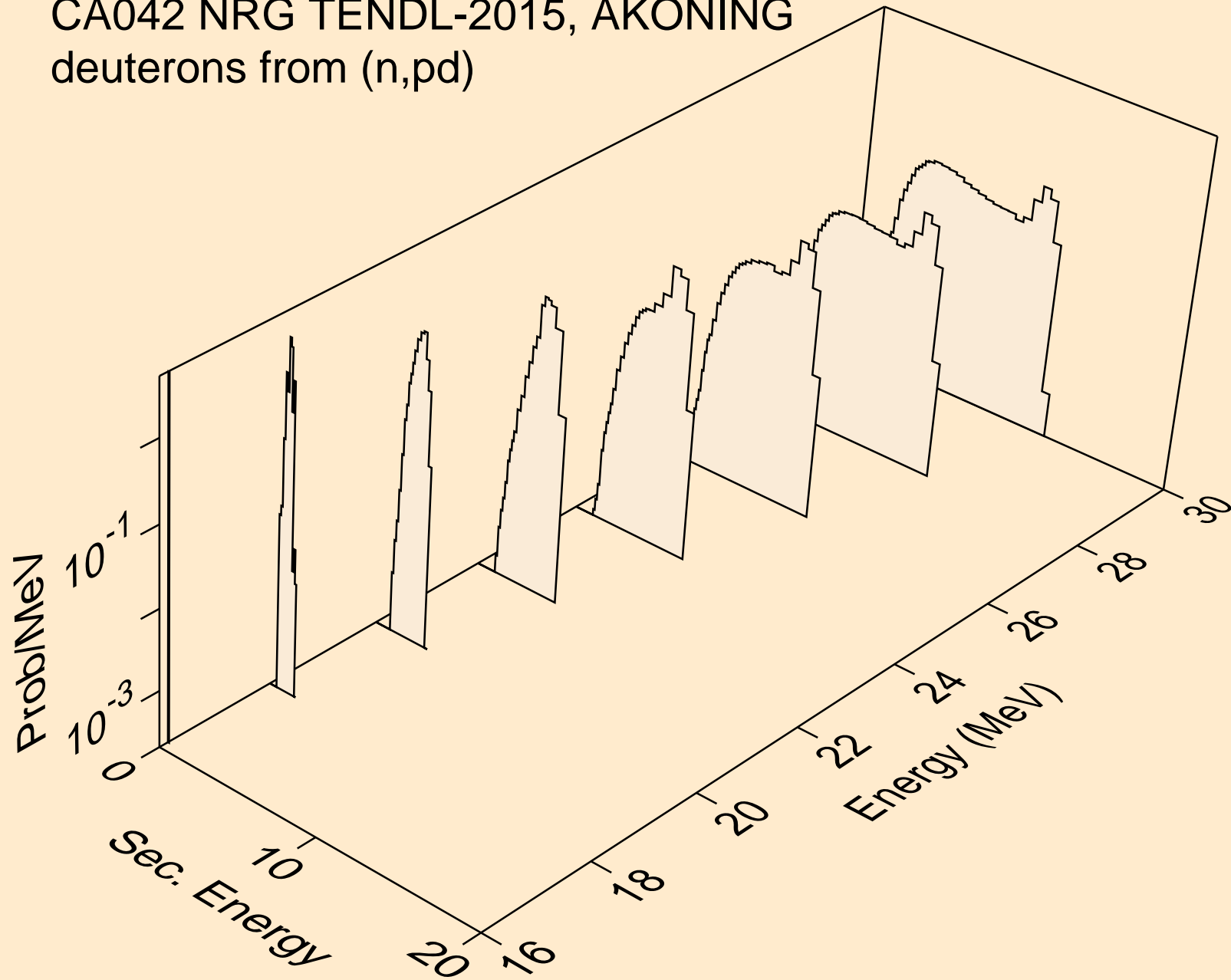
CA042 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



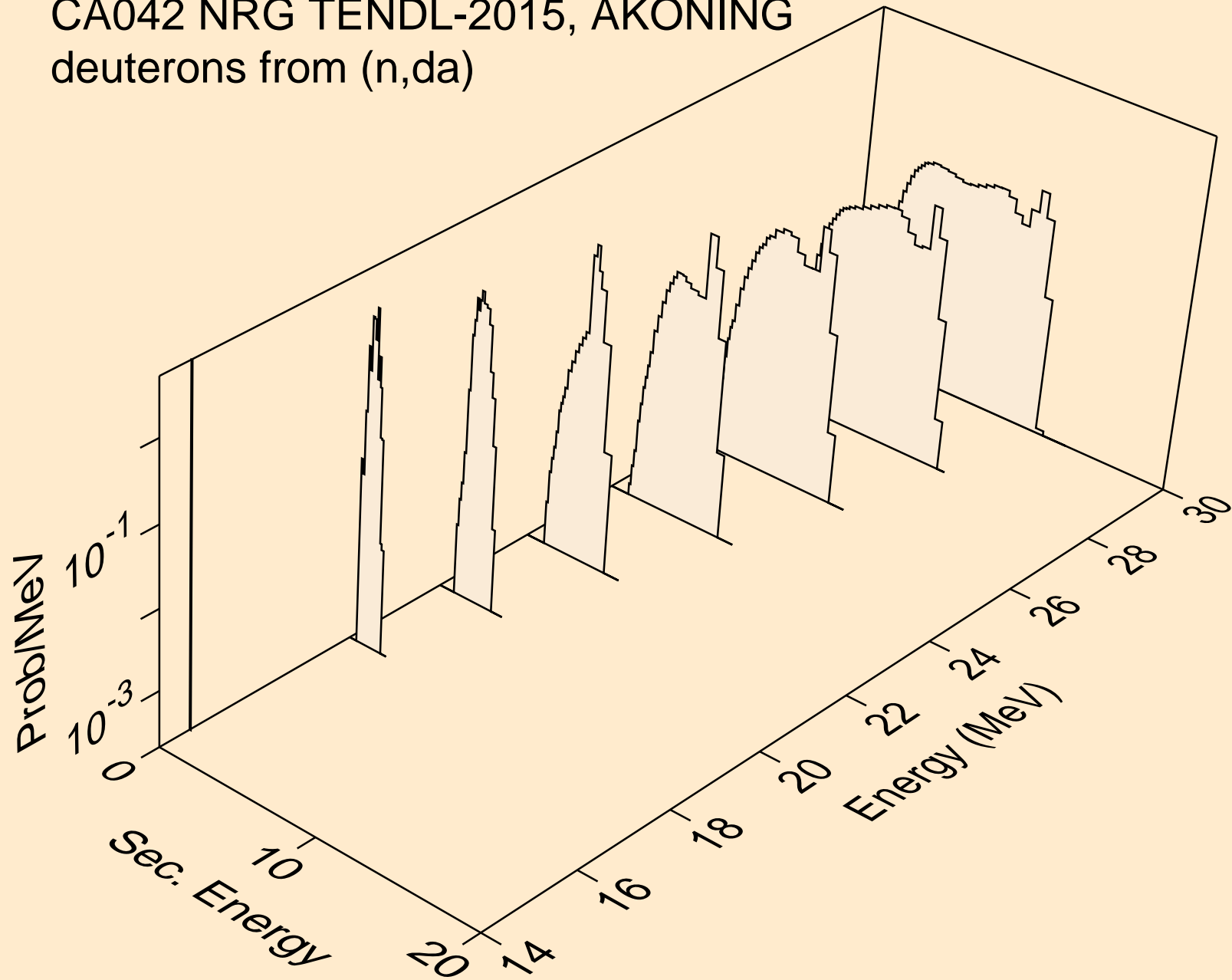
CA042 NRG TENDL-2015, AKONING
deuterons from (n,d)



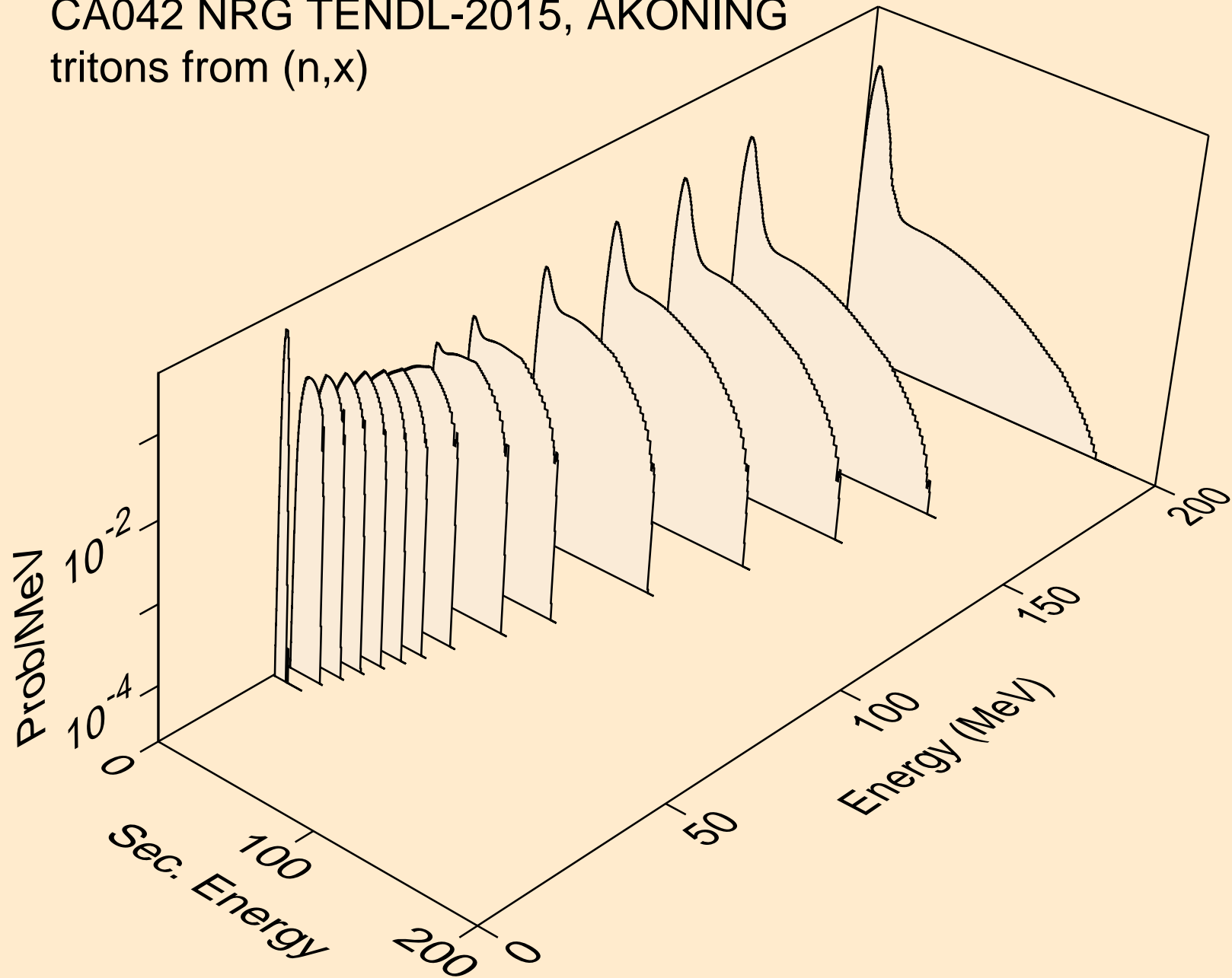
CA042 NRG TENDL-2015, AKONING
deuterons from (n,pd)



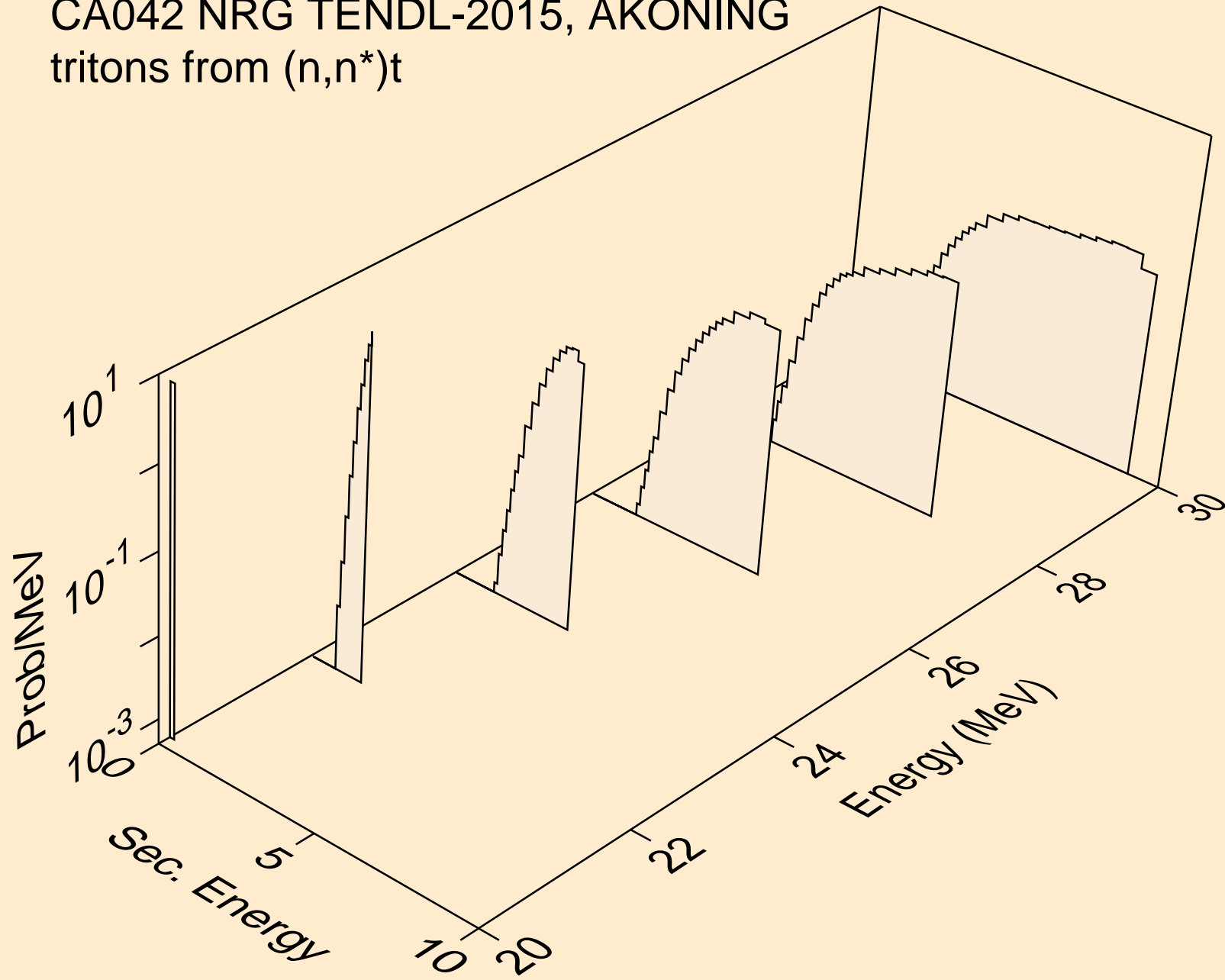
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deuterons from (n,da)



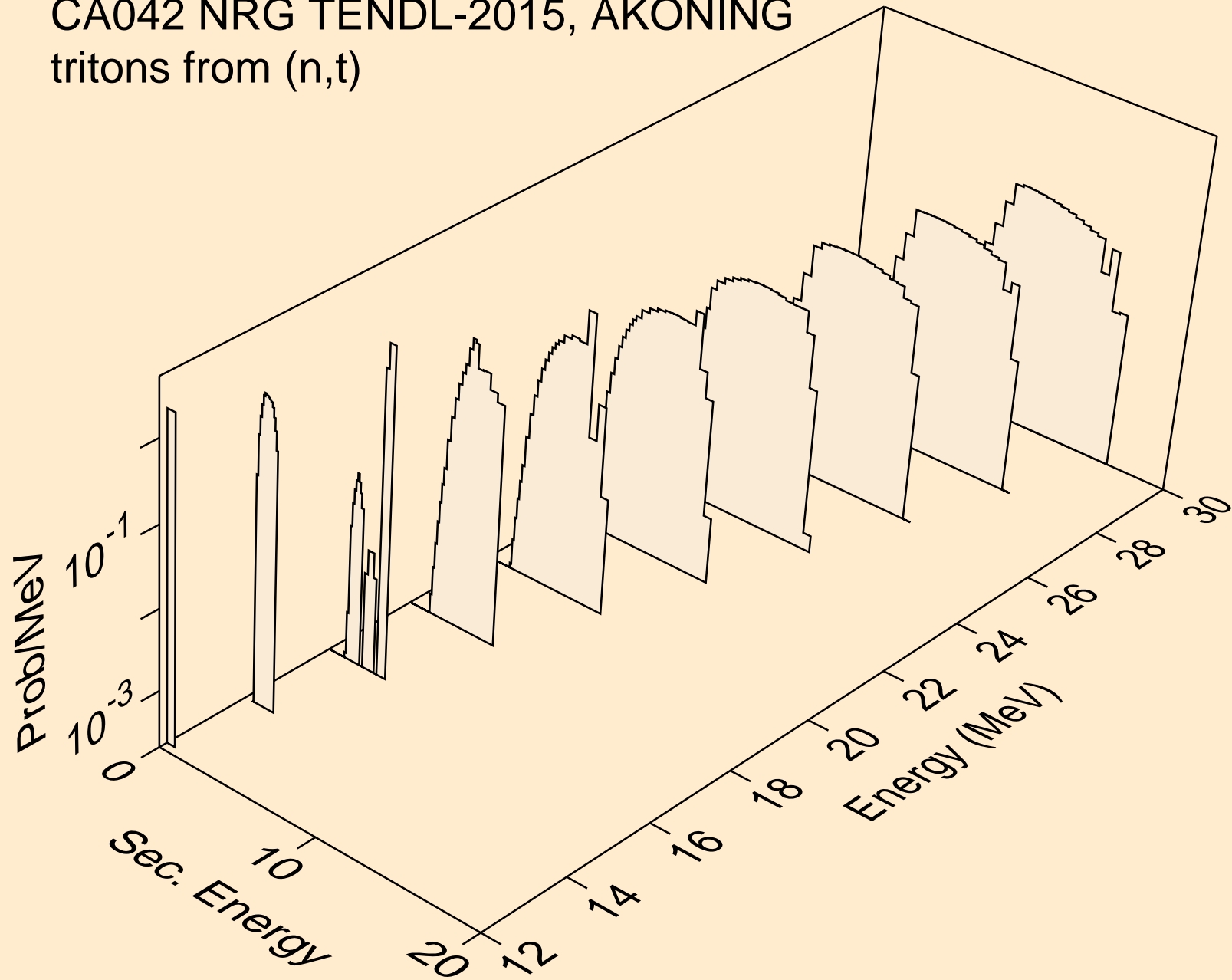
CA042 NRG TENDL-2015, AKONING
tritons from (n,x)



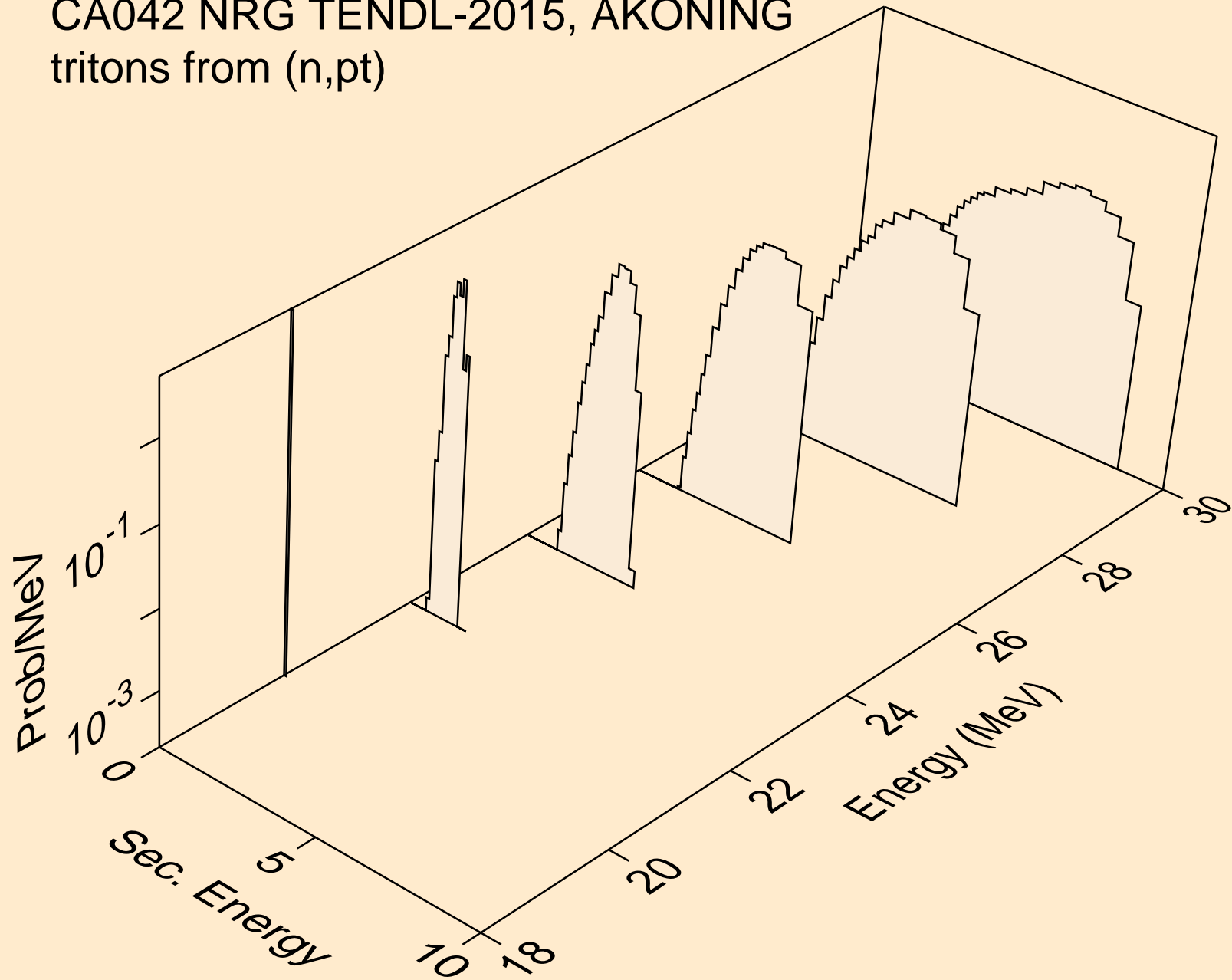
CA042 NRG TENDL-2015, AKONING
tritons from (n,n*)t



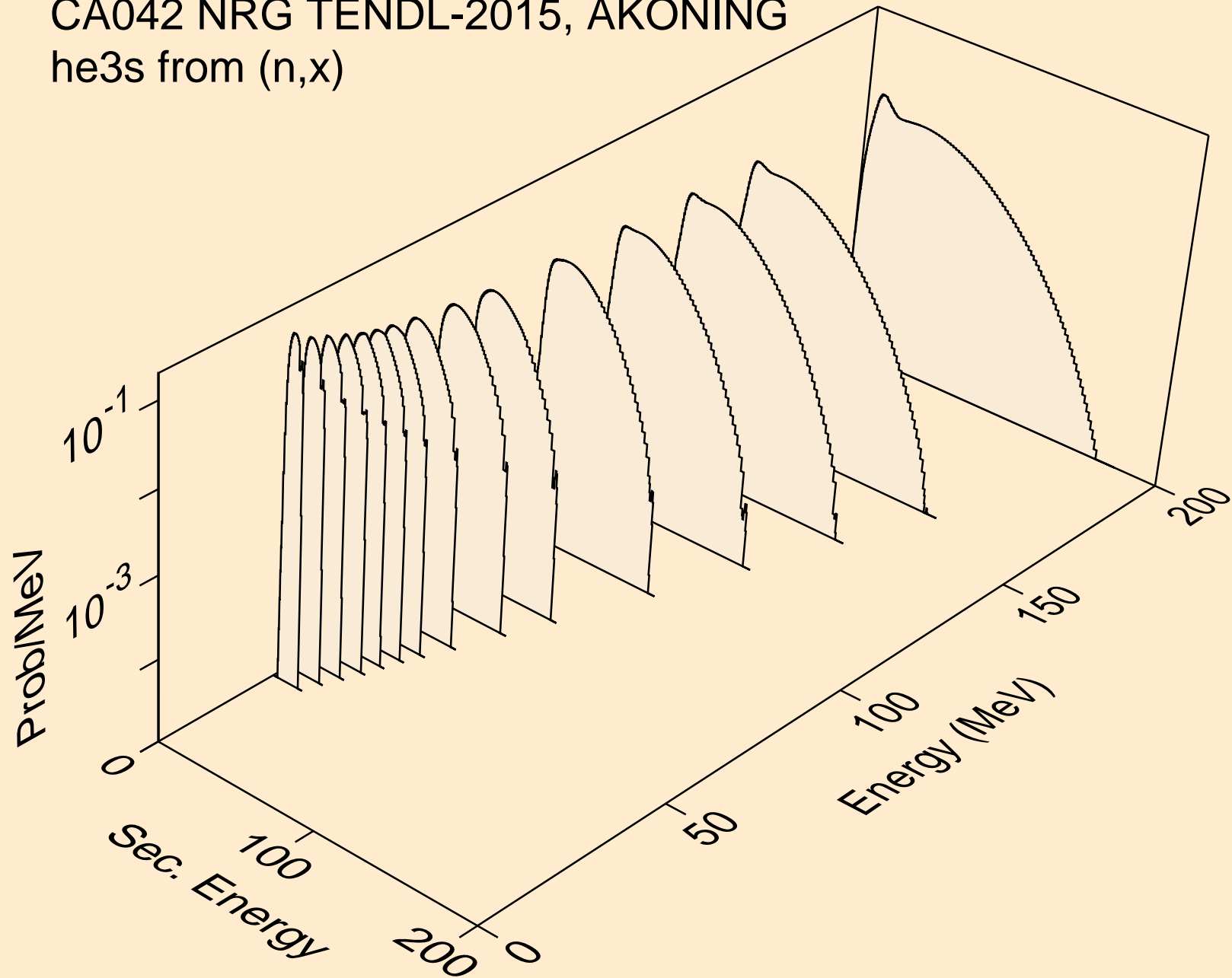
CA042 NRG TENDL-2015, AKONING
tritons from (n,t)



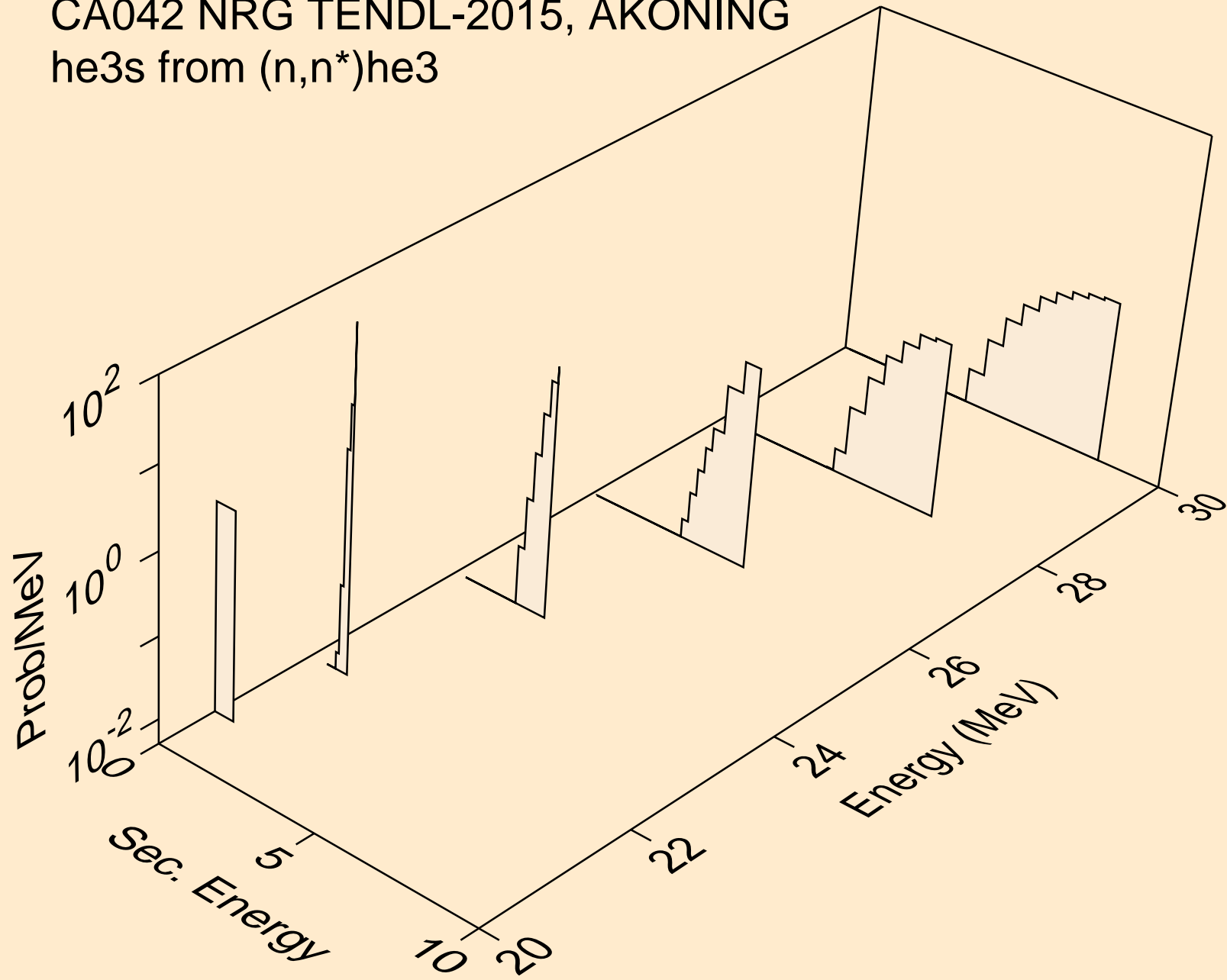
CA042 NRG TENDL-2015, AKONING
tritons from (n,pt)



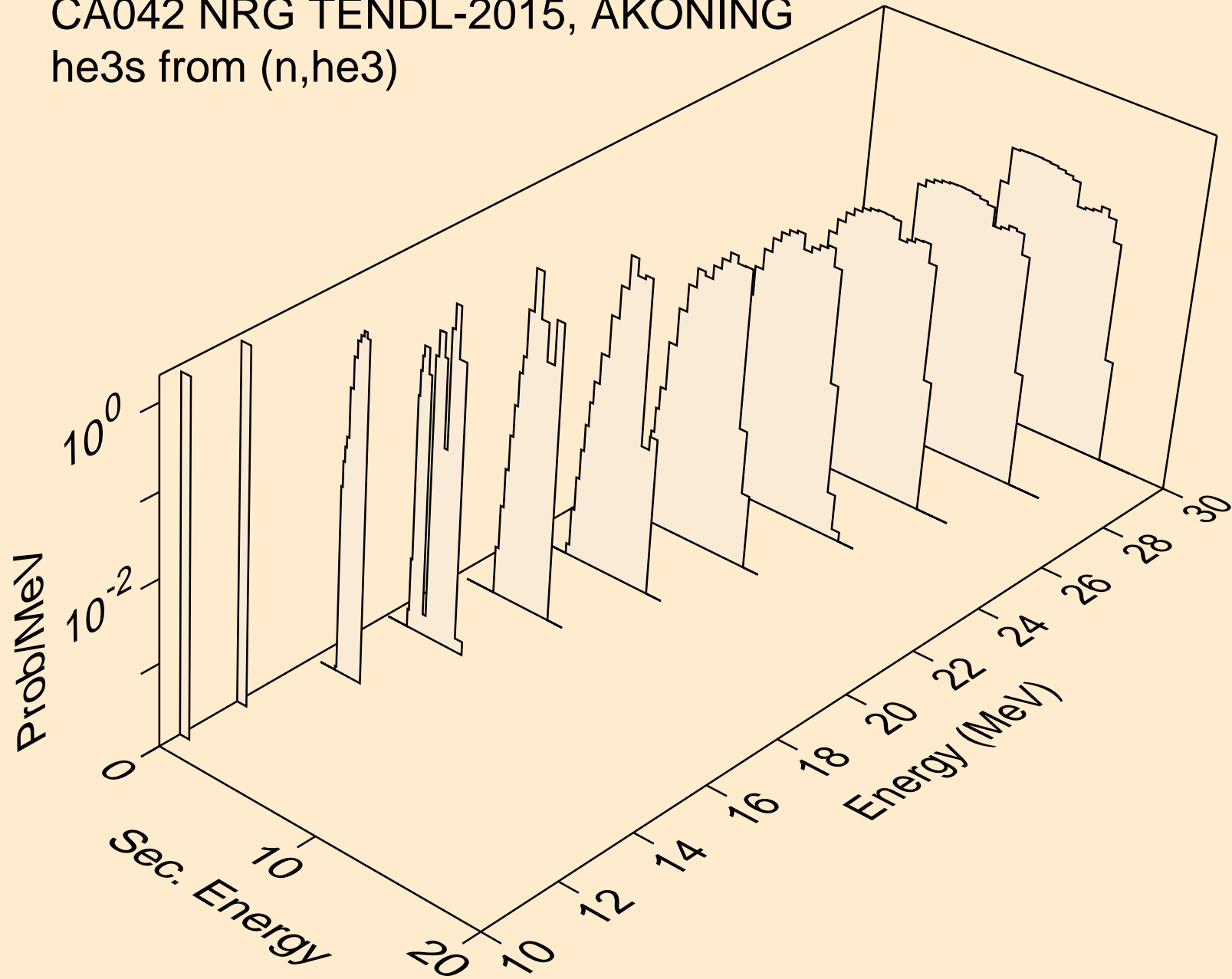
CA042 NRG TENDL-2015, AKONING
he3s from (n,x)



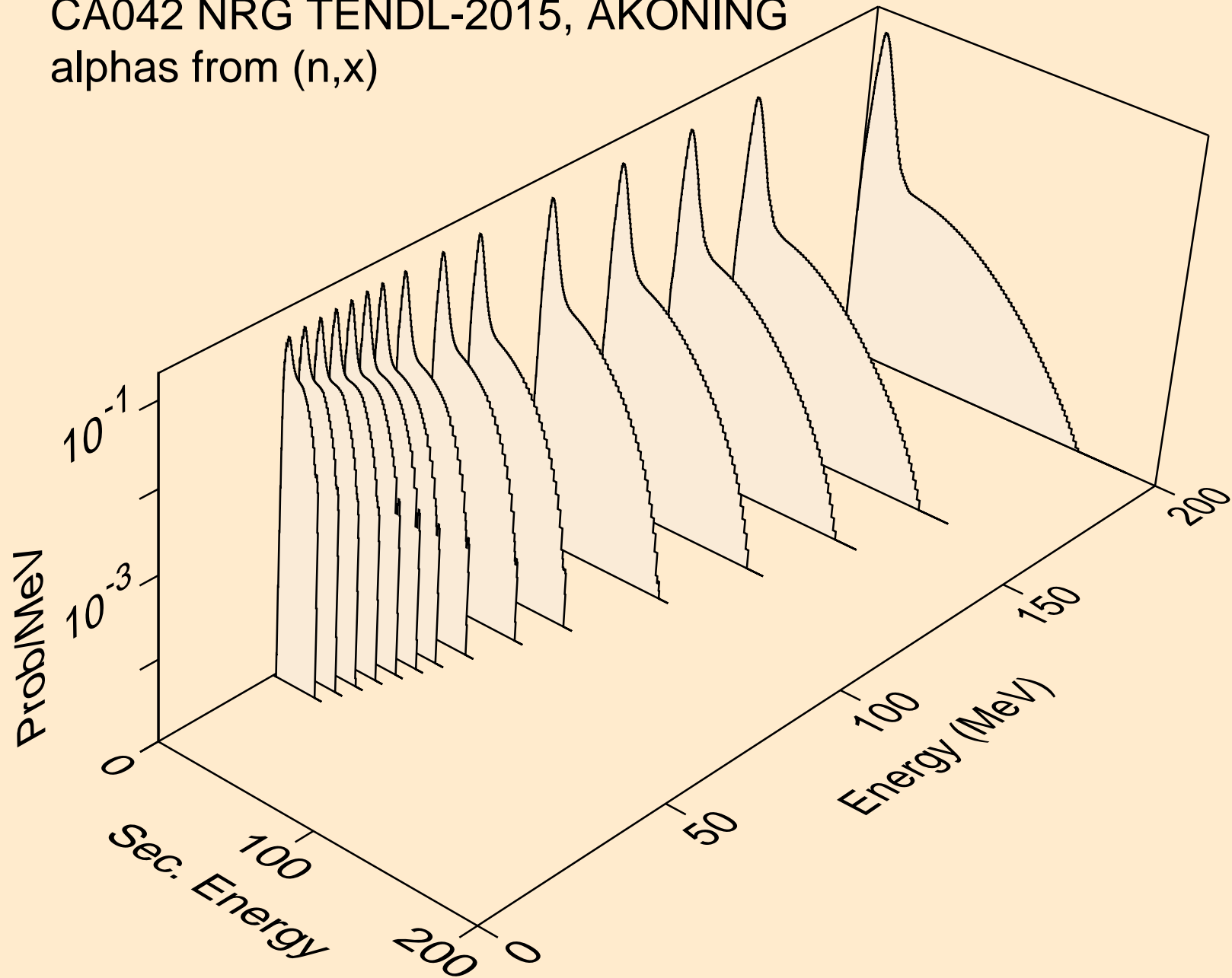
CA042 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



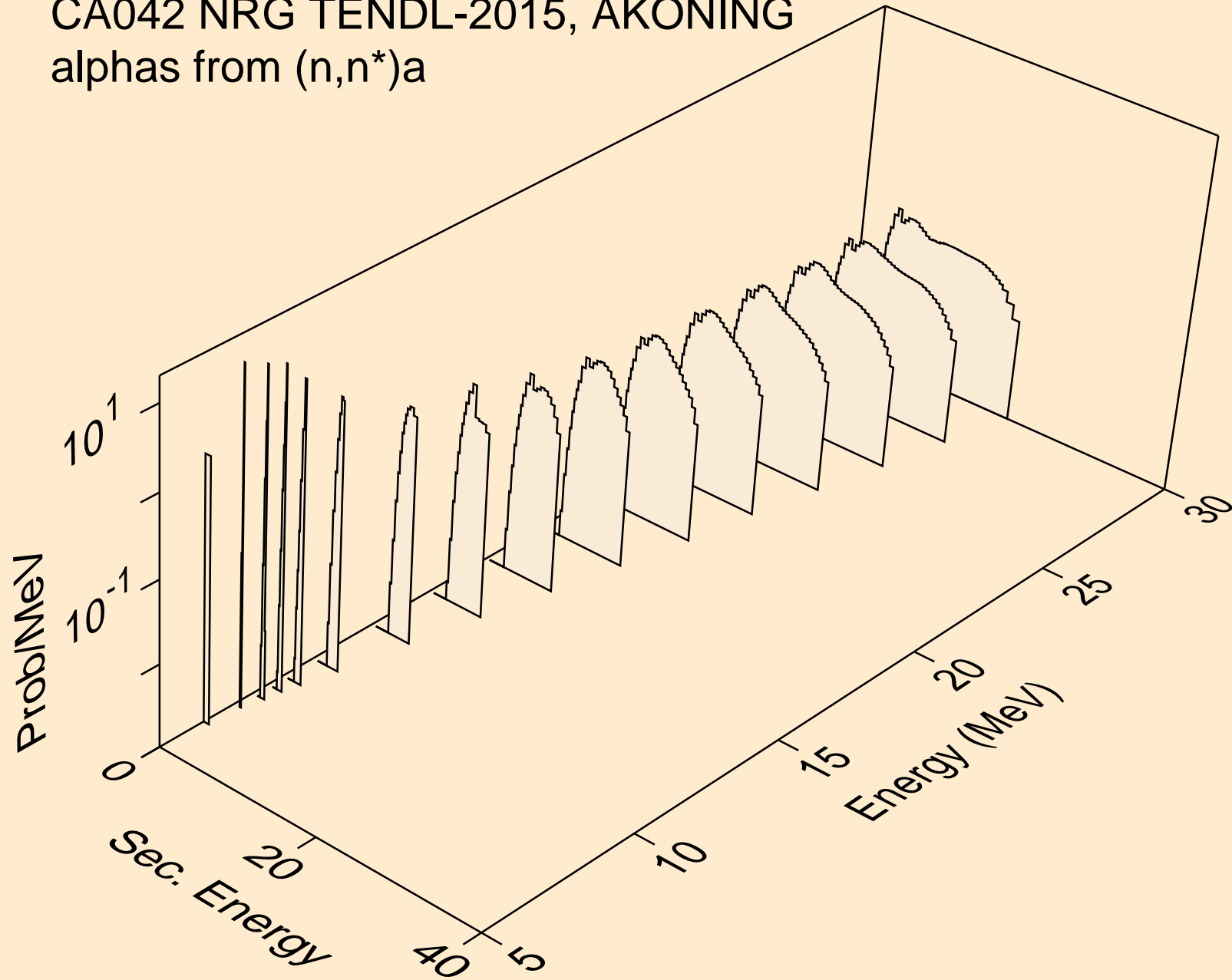
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he3s from (n,he3)



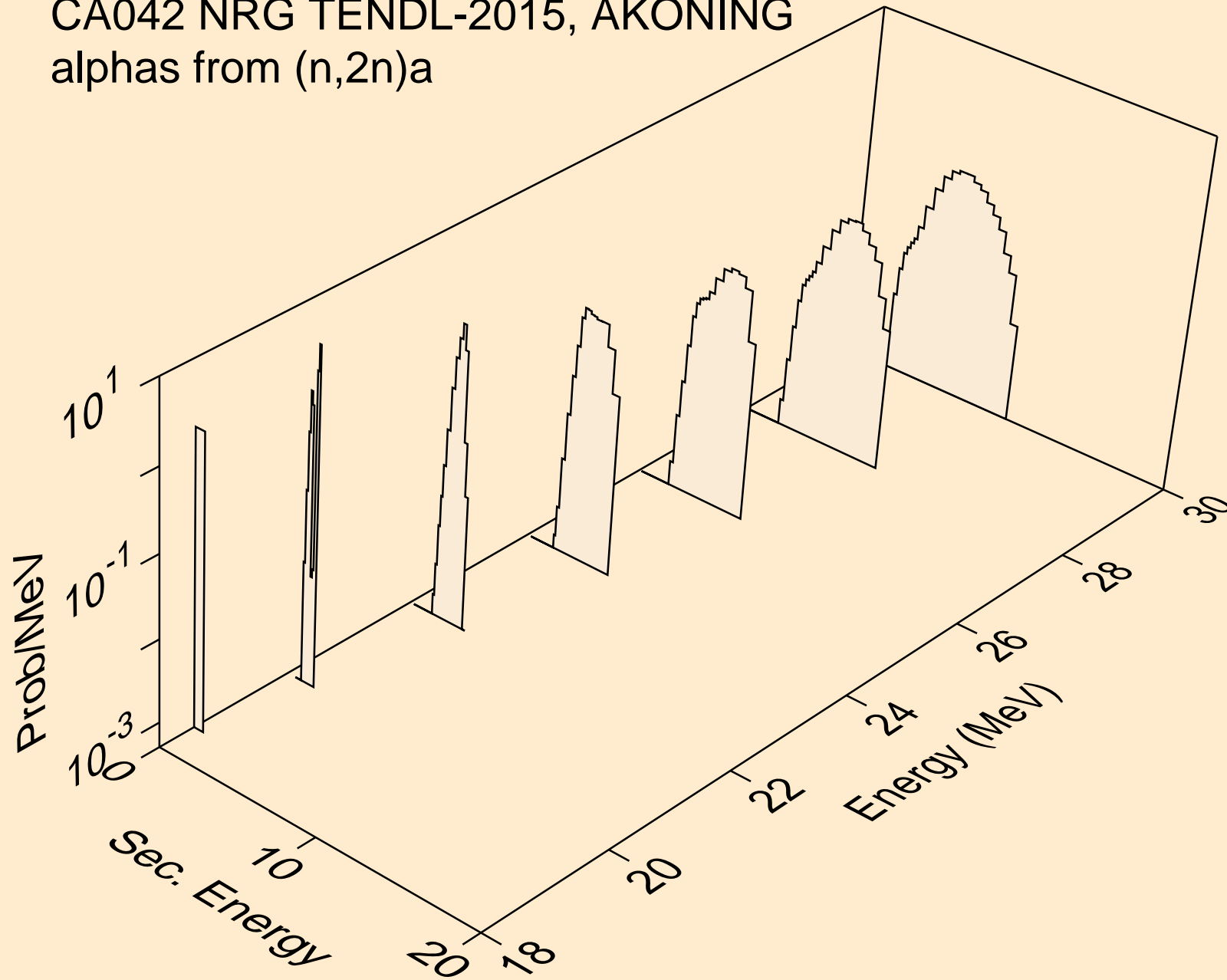
CA042 NRG TENDL-2015, AKONING
alphas from (n,x)



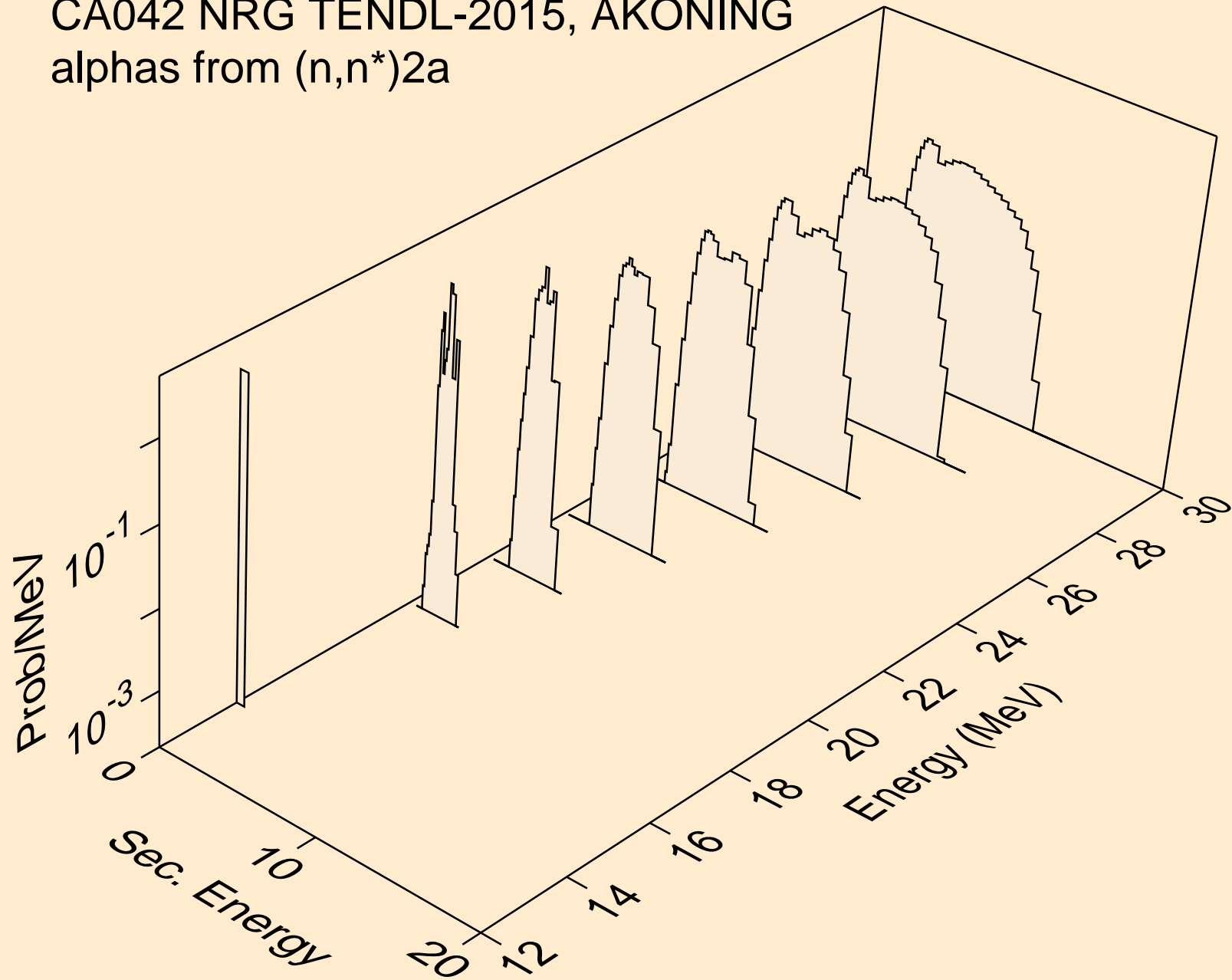
CA042 NRG TENDL-2015, AKONING
alphas from (n,n*)a



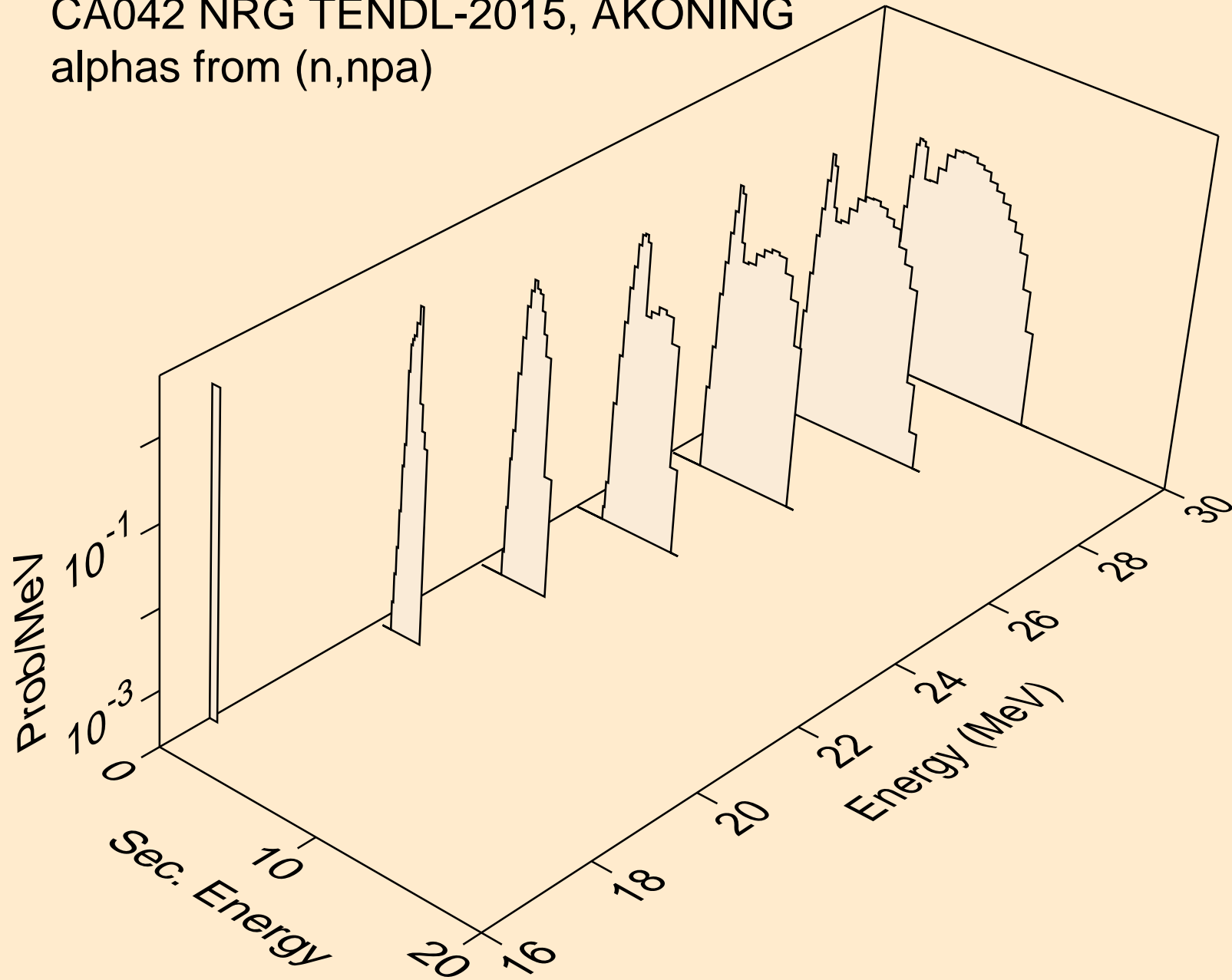
CA042 NRG TENDL-2015, AKONING
alphas from (n,2n)a



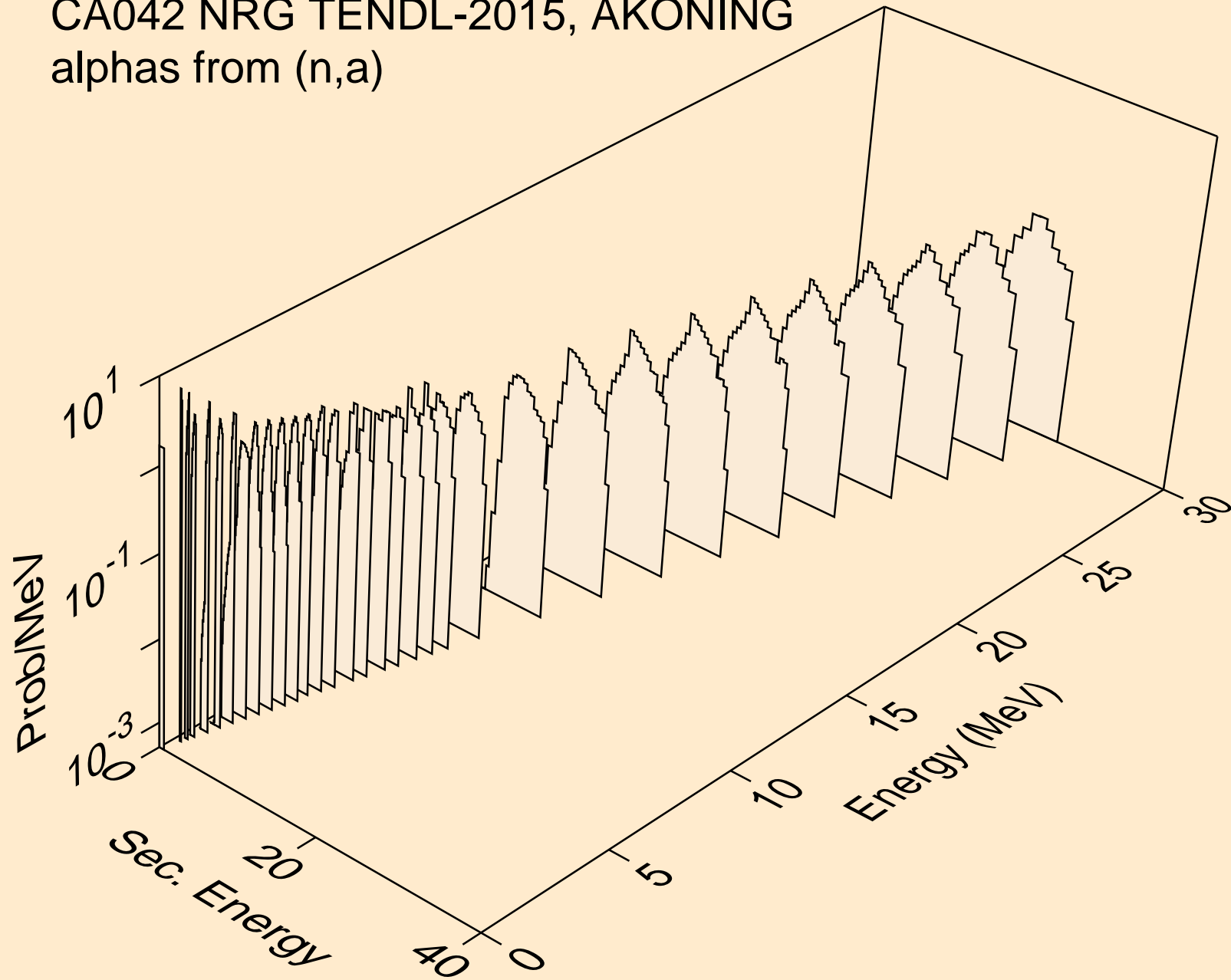
CA042 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



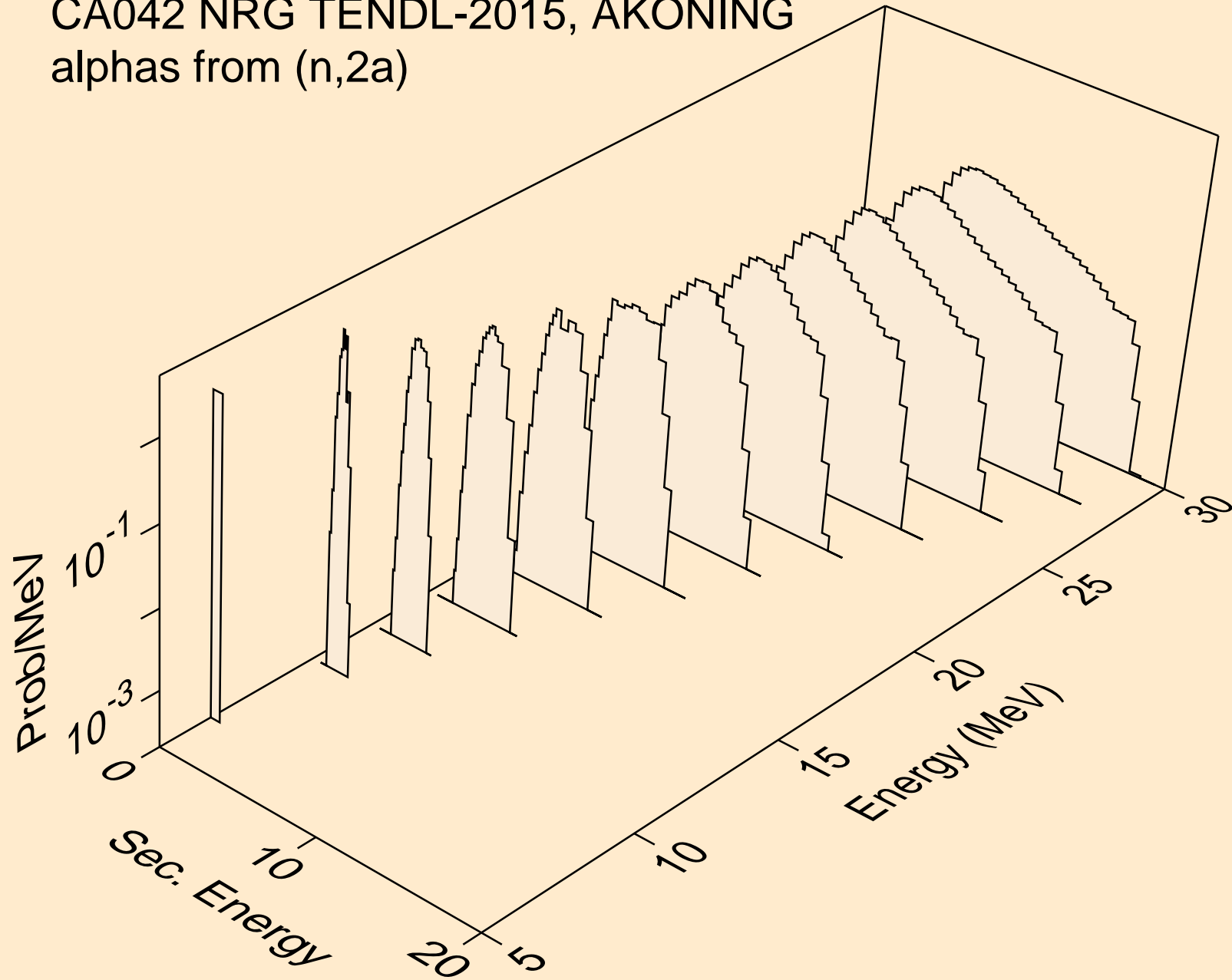
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alphas from (n,npa)



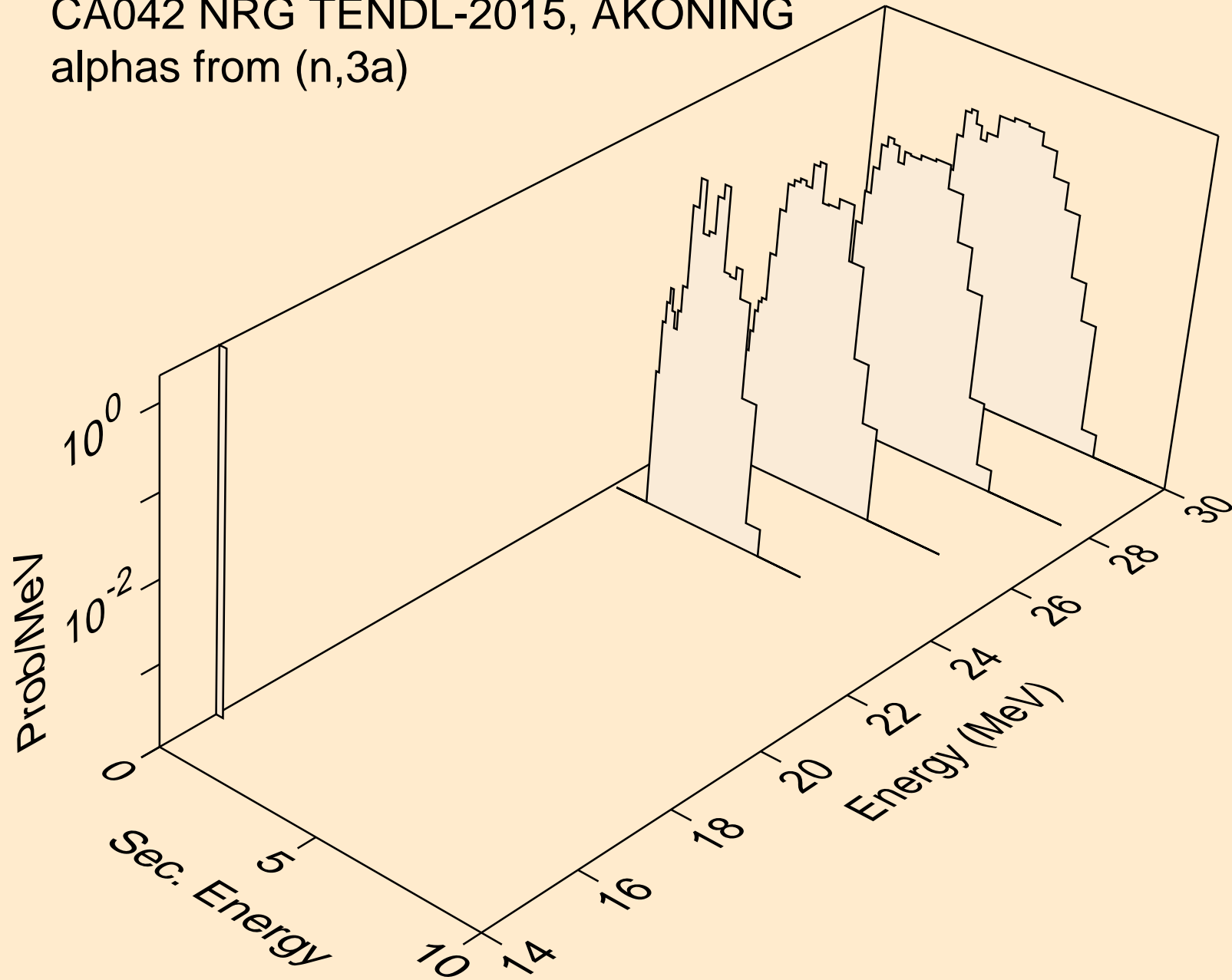
CA042 NRG TENDL-2015, AKONING
alphas from (n,a)



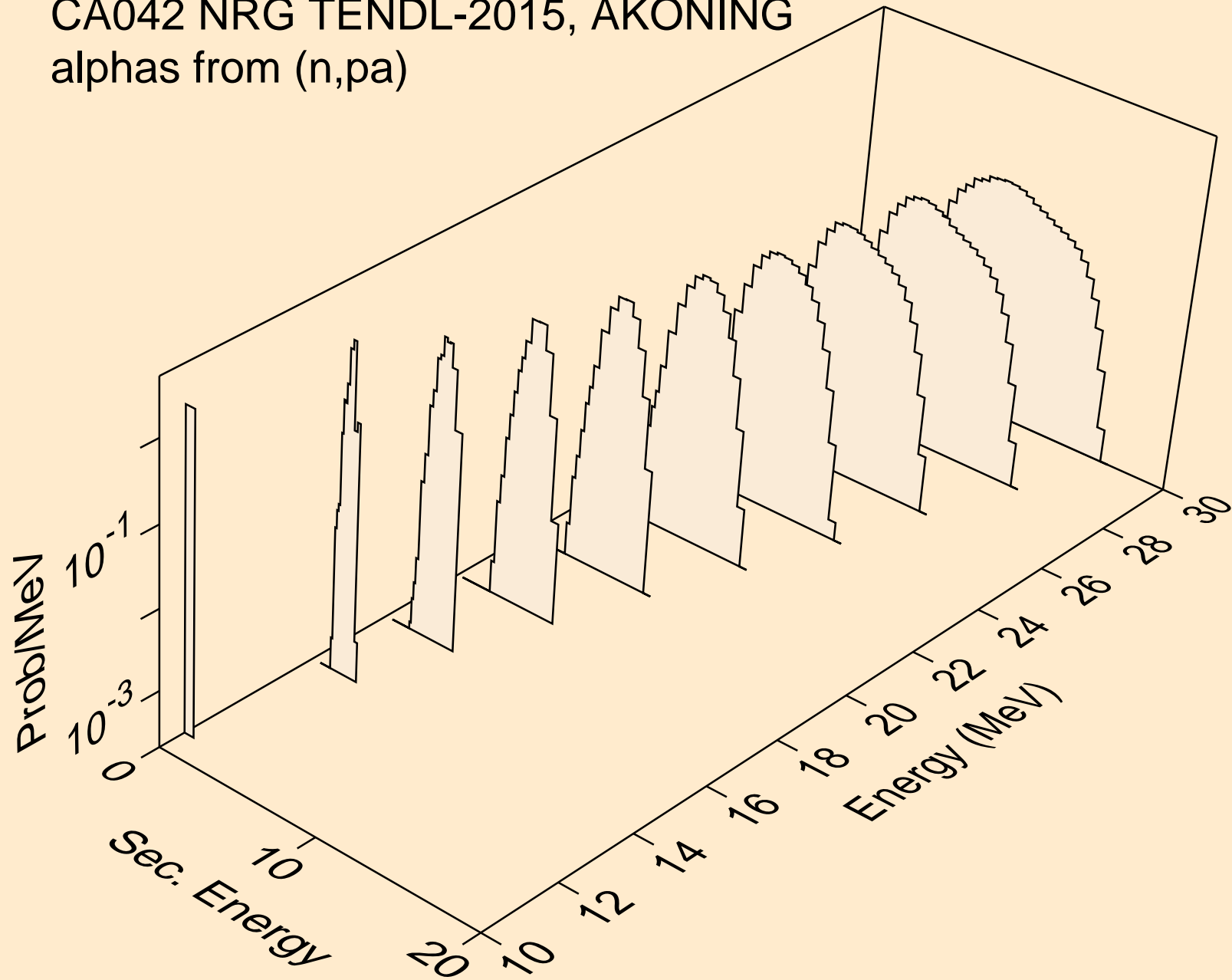
CA042 NRG TENDL-2015, AKONING
alphas from (n,2a)



CA042 NRG TENDL-2015, AKONING
alphas from (n,3a)



CA042 NRG TENDL-2015, AKONING
alphas from (n,pa)



CA042 NRG TENDL-2015, AKONING
alphas from (n,da)

