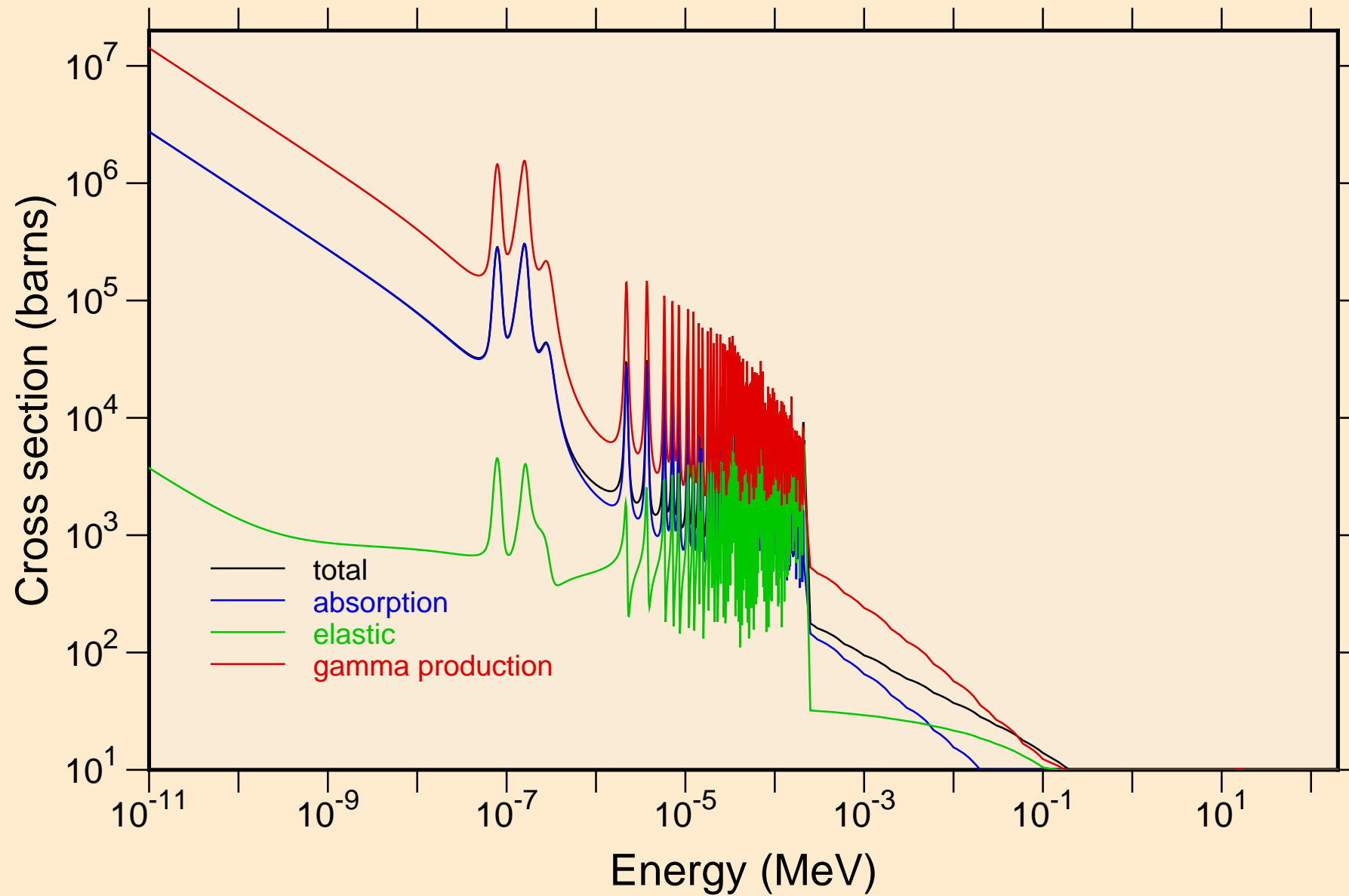
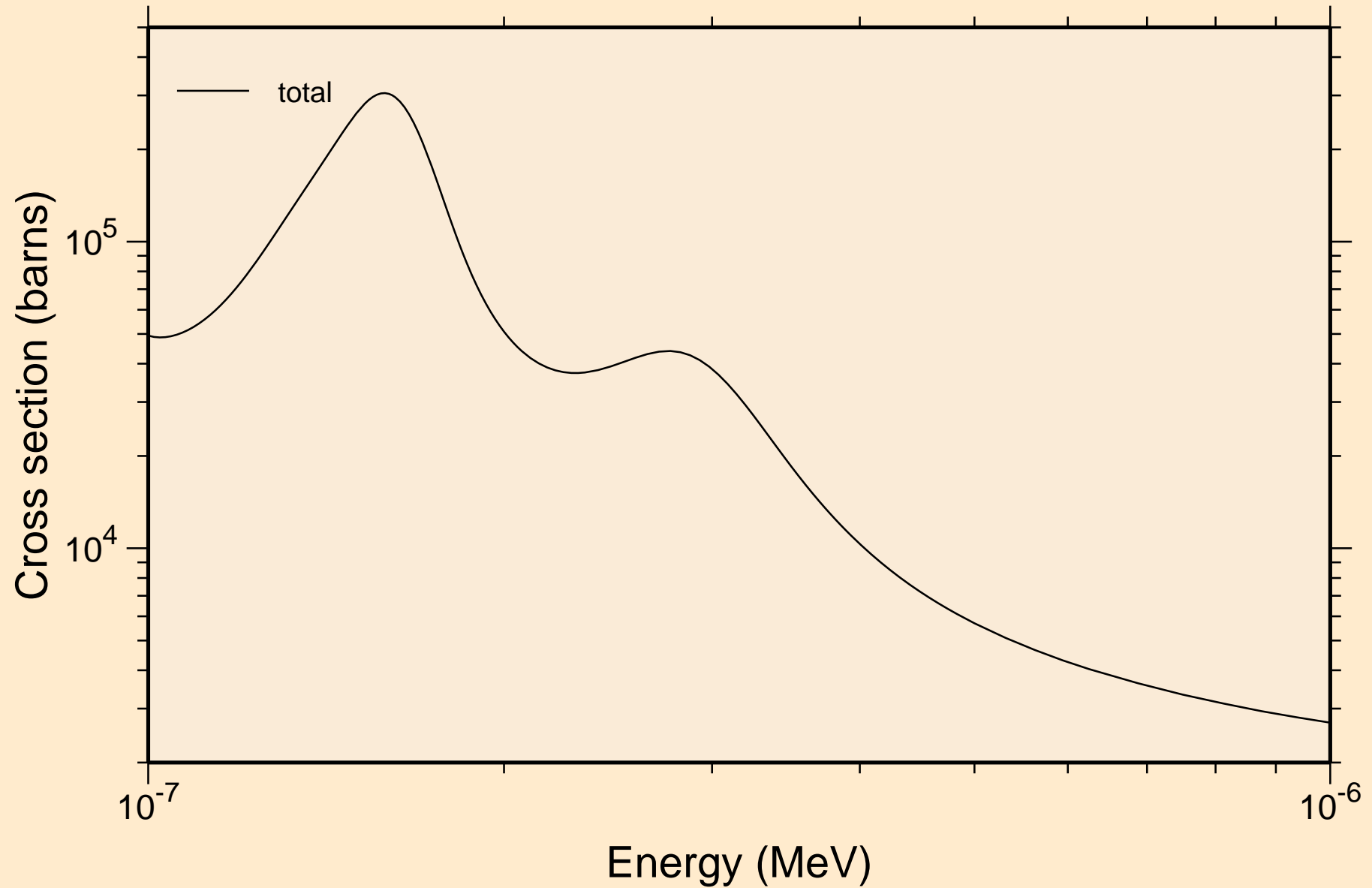


TA159 NRG TENDL-2015, AKONING

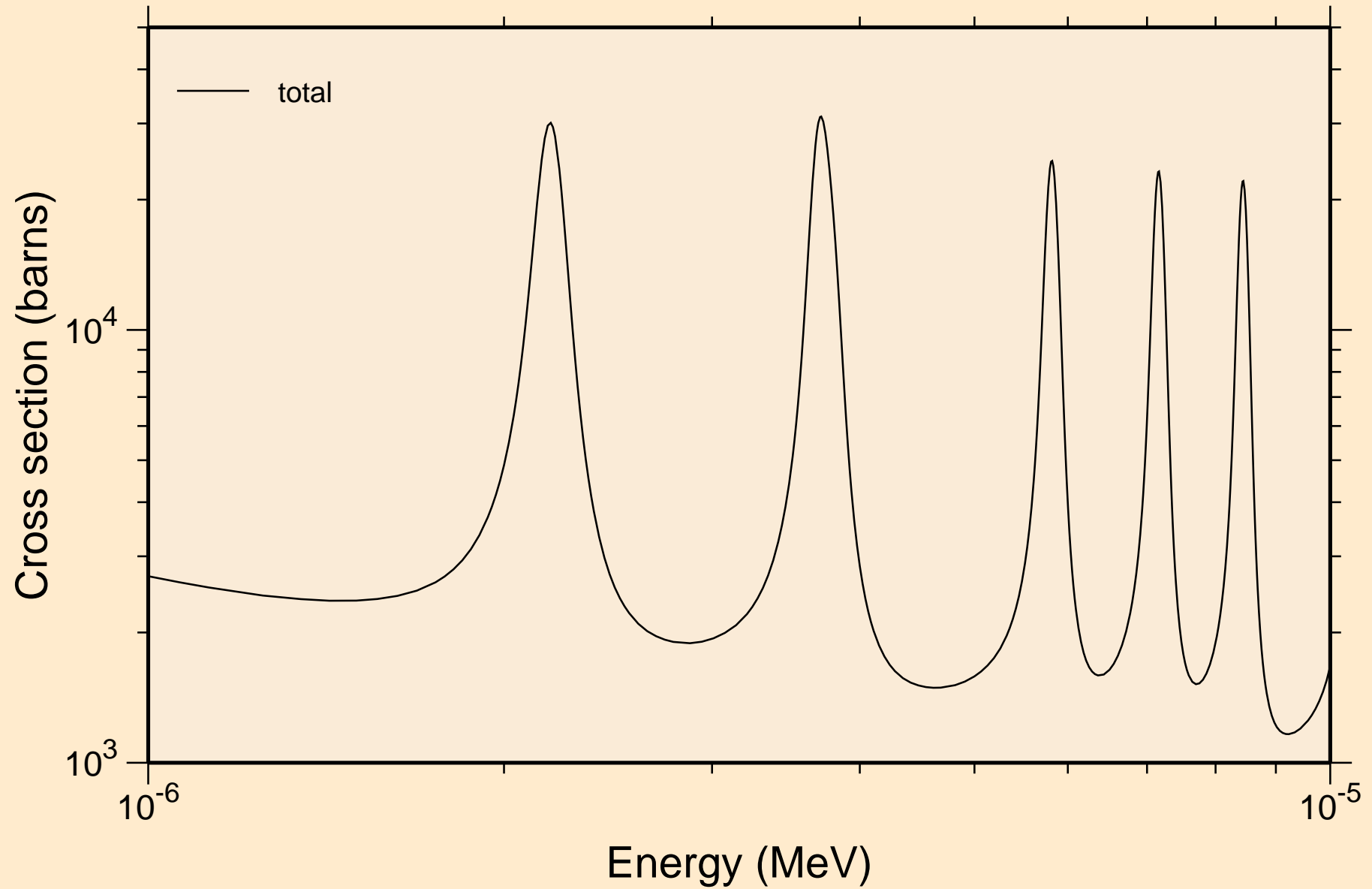
Principal cross sections



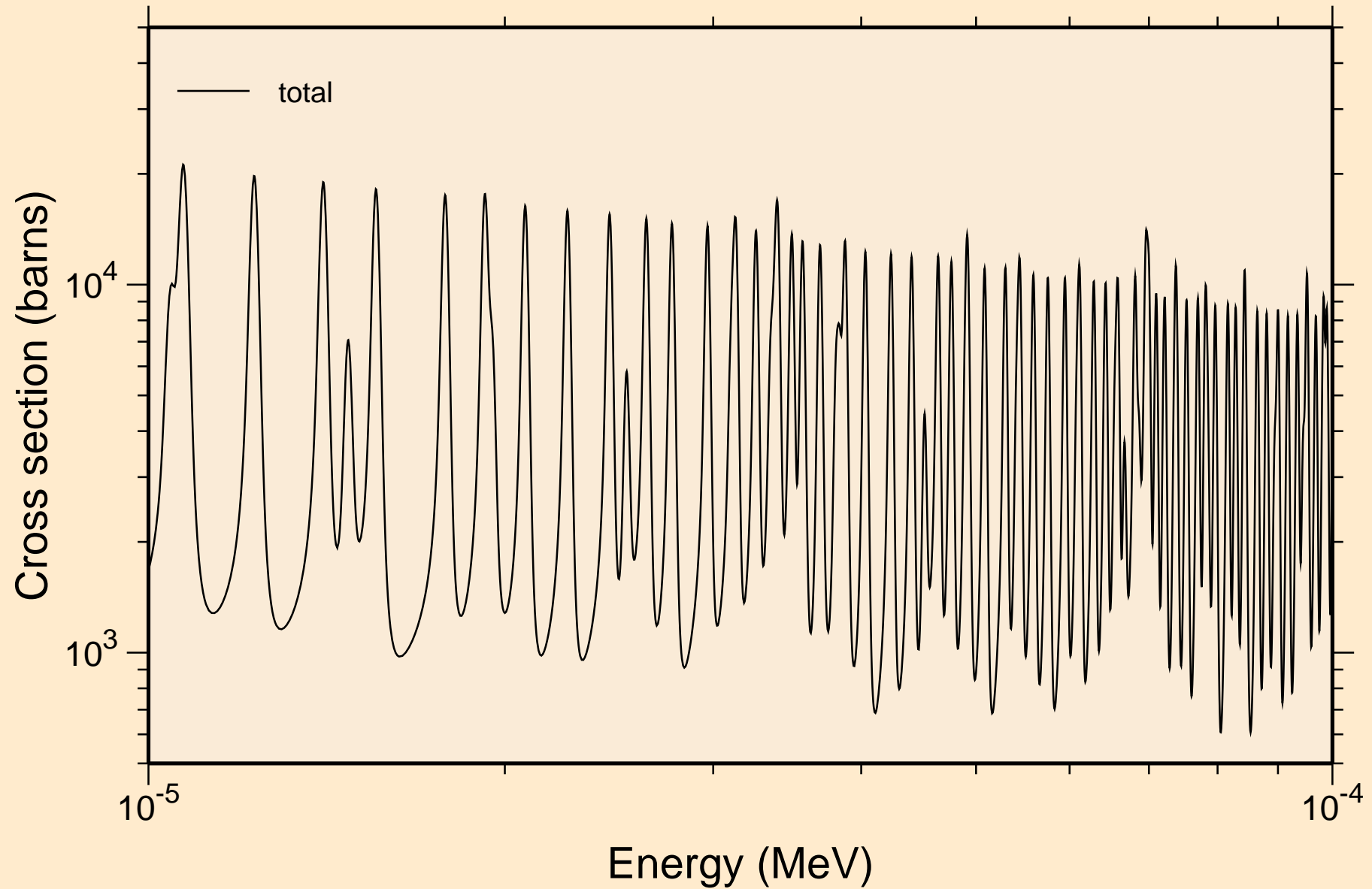
TA159 NRG TENDL-2015, AKONING
resonance total cross section



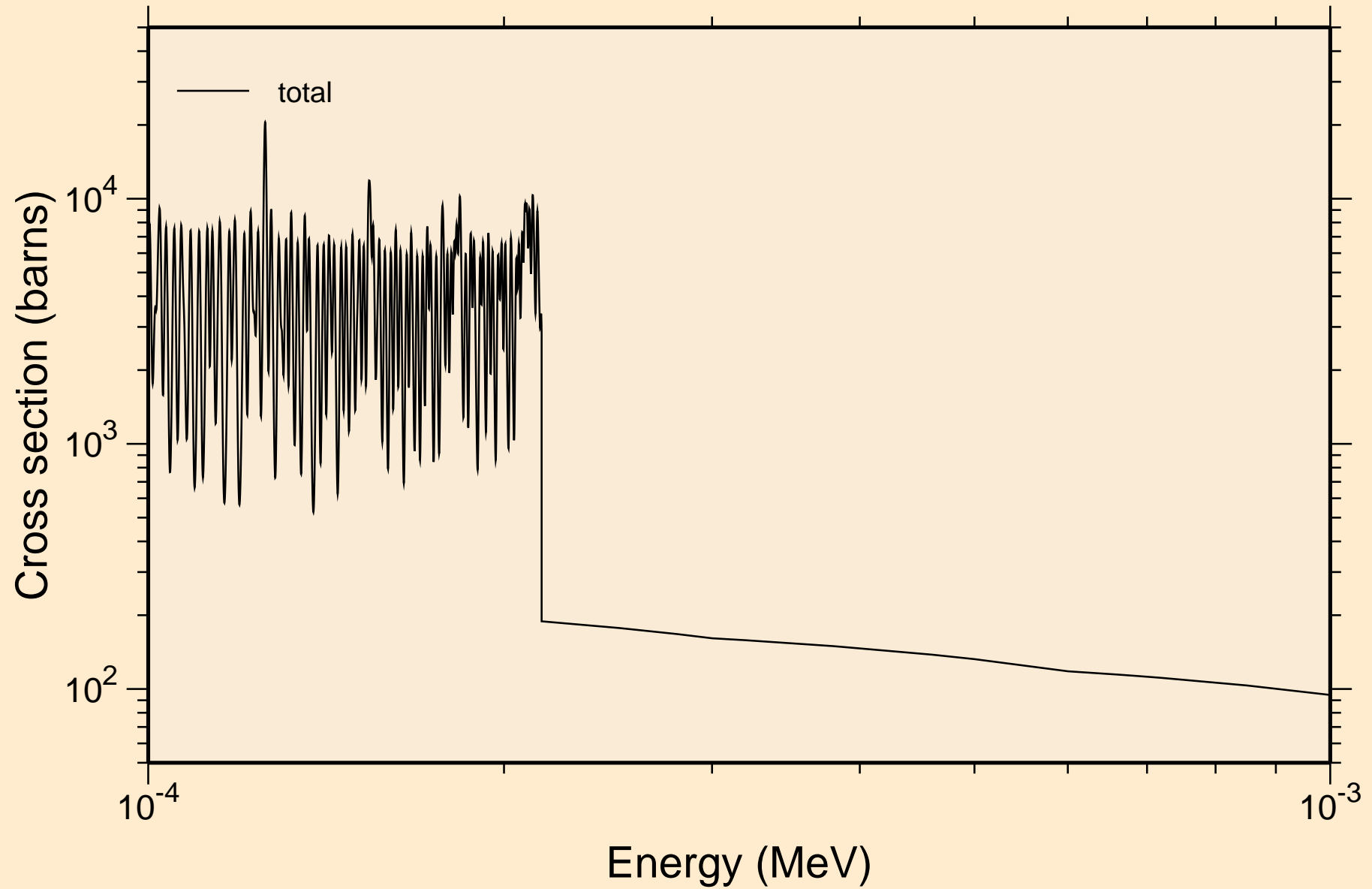
TA159 NRG TENDL-2015, AKONING
resonance total cross section



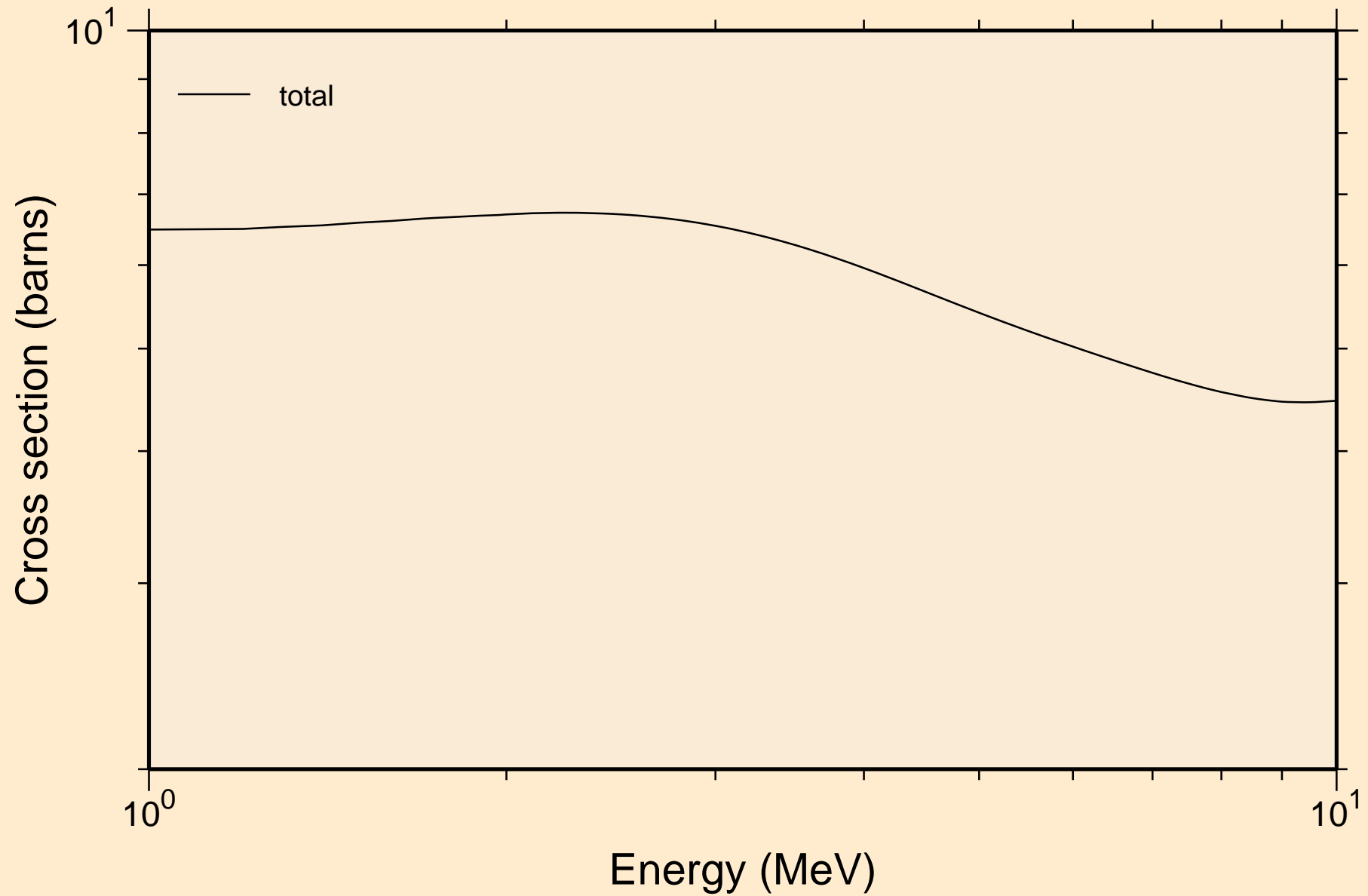
TA159 NRG TENDL-2015, AKONING
resonance total cross section



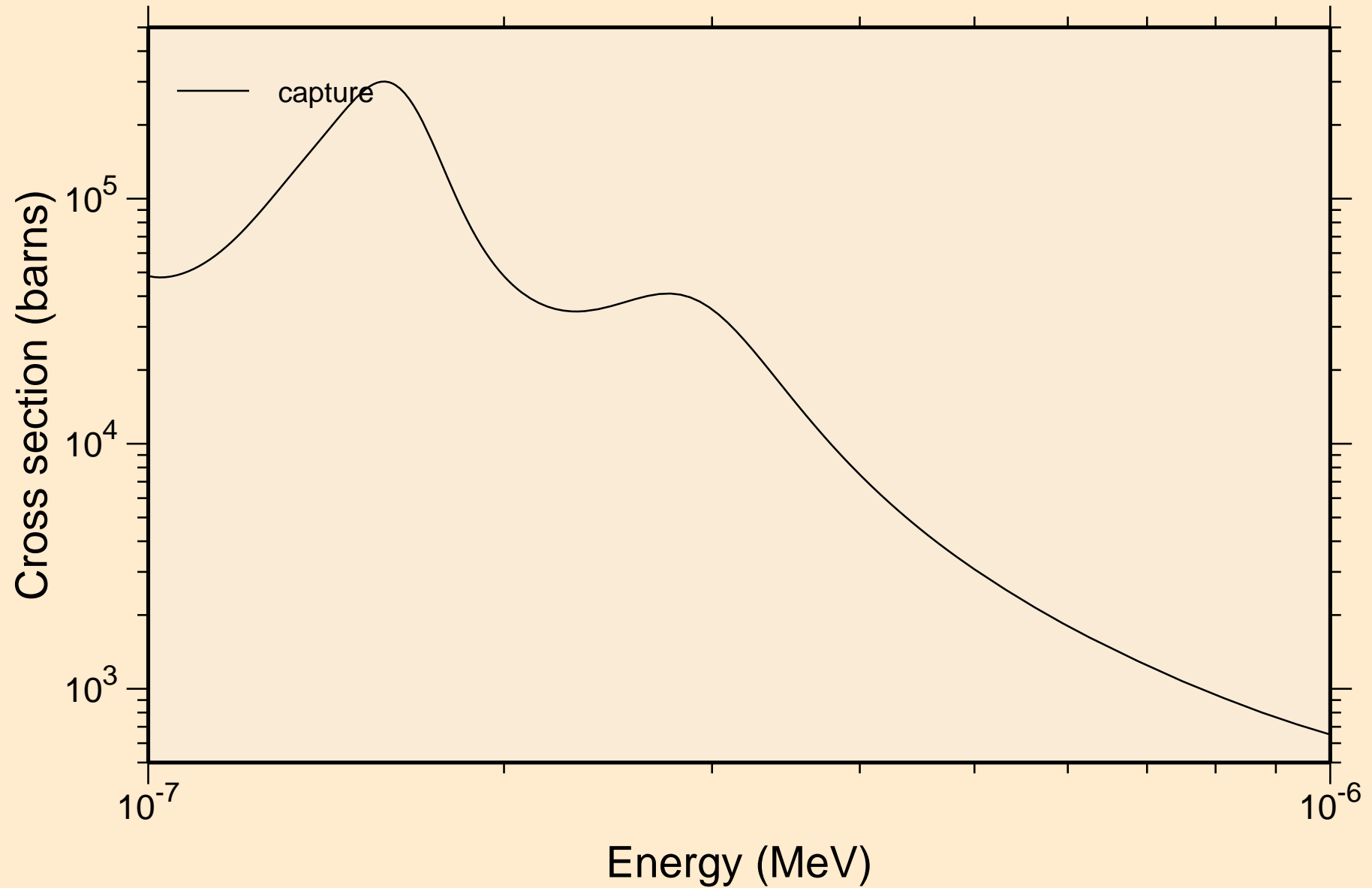
TA159 NRG TENDL-2015, AKONING
resonance total cross section



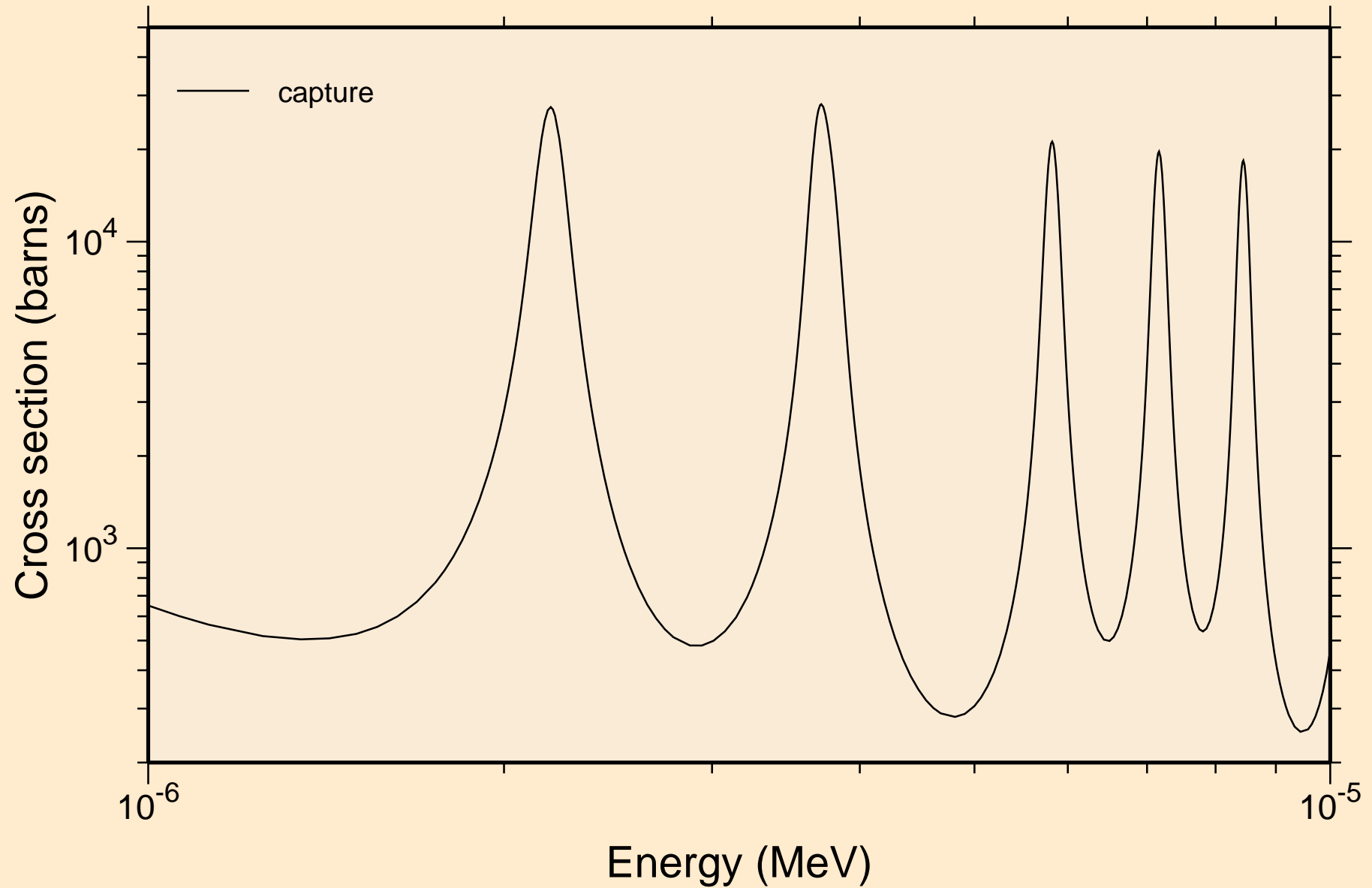
TA159 NRG TENDL-2015, AKONING
resonance total cross section



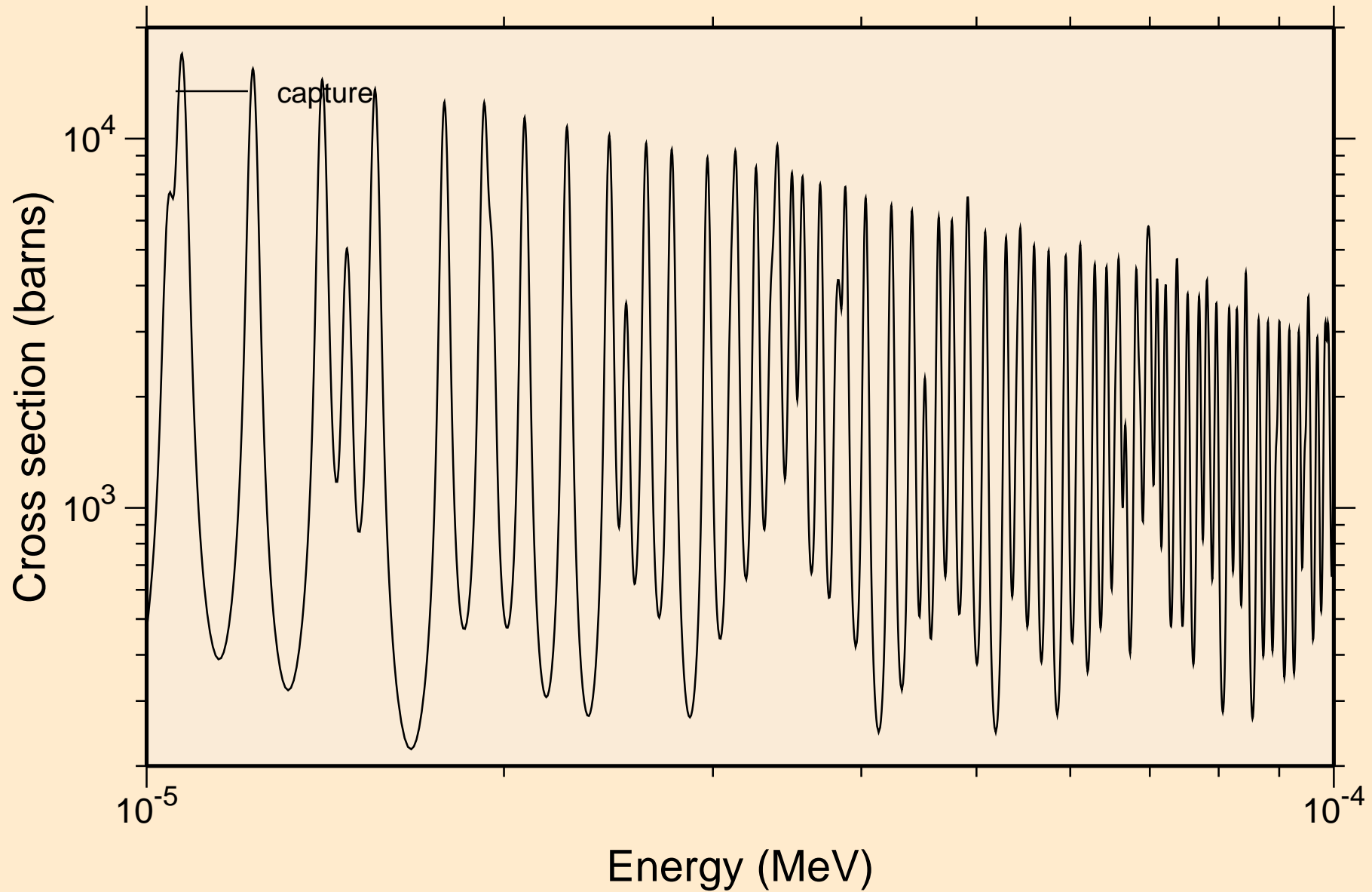
TA159 NRG TENDL-2015, AKONING
resonance absorption cross sections



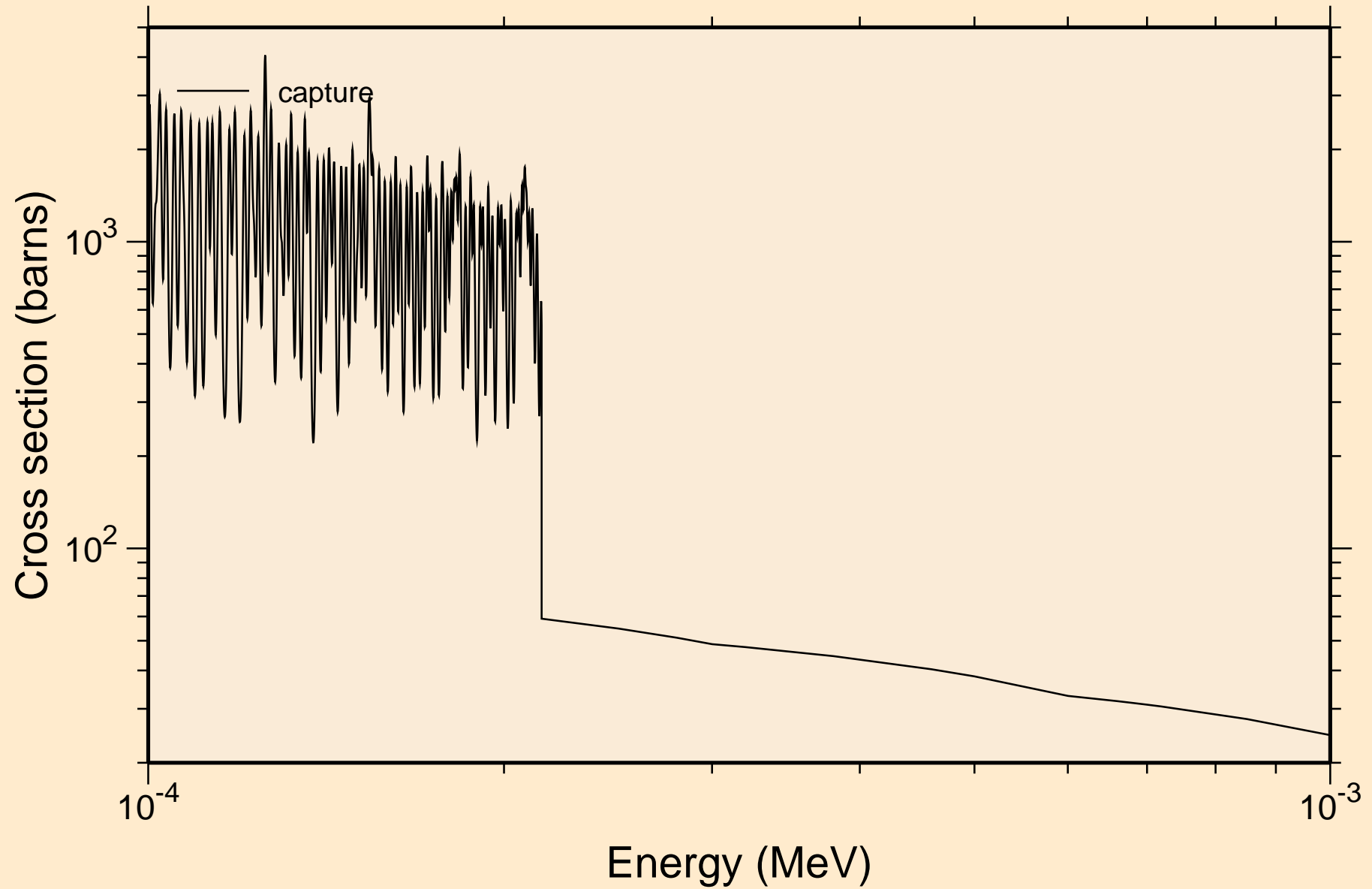
TA159 NRG TENDL-2015, AKONING
resonance absorption cross sections



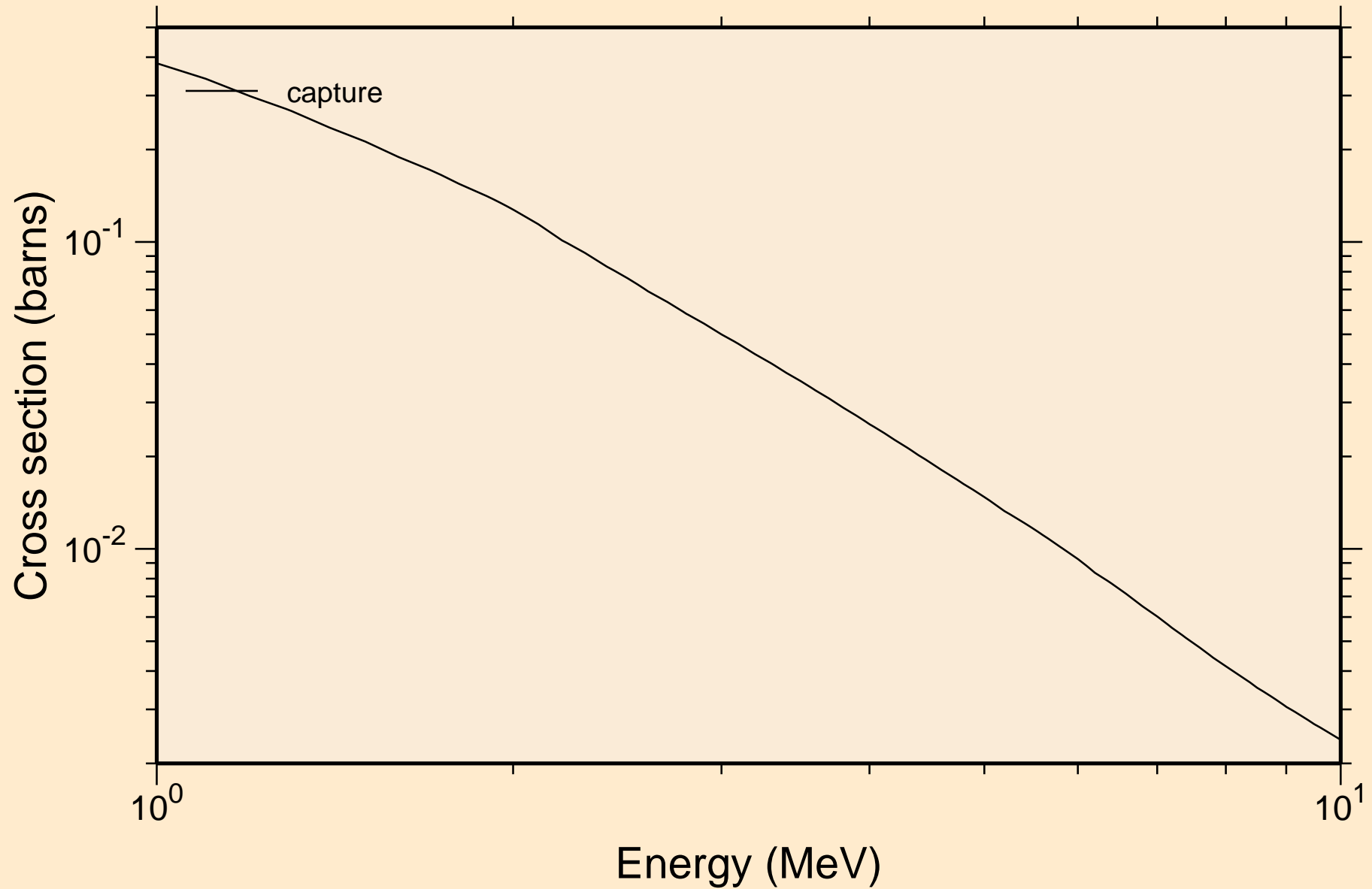
TA159 NRG TENDL-2015, AKONING
resonance absorption cross sections



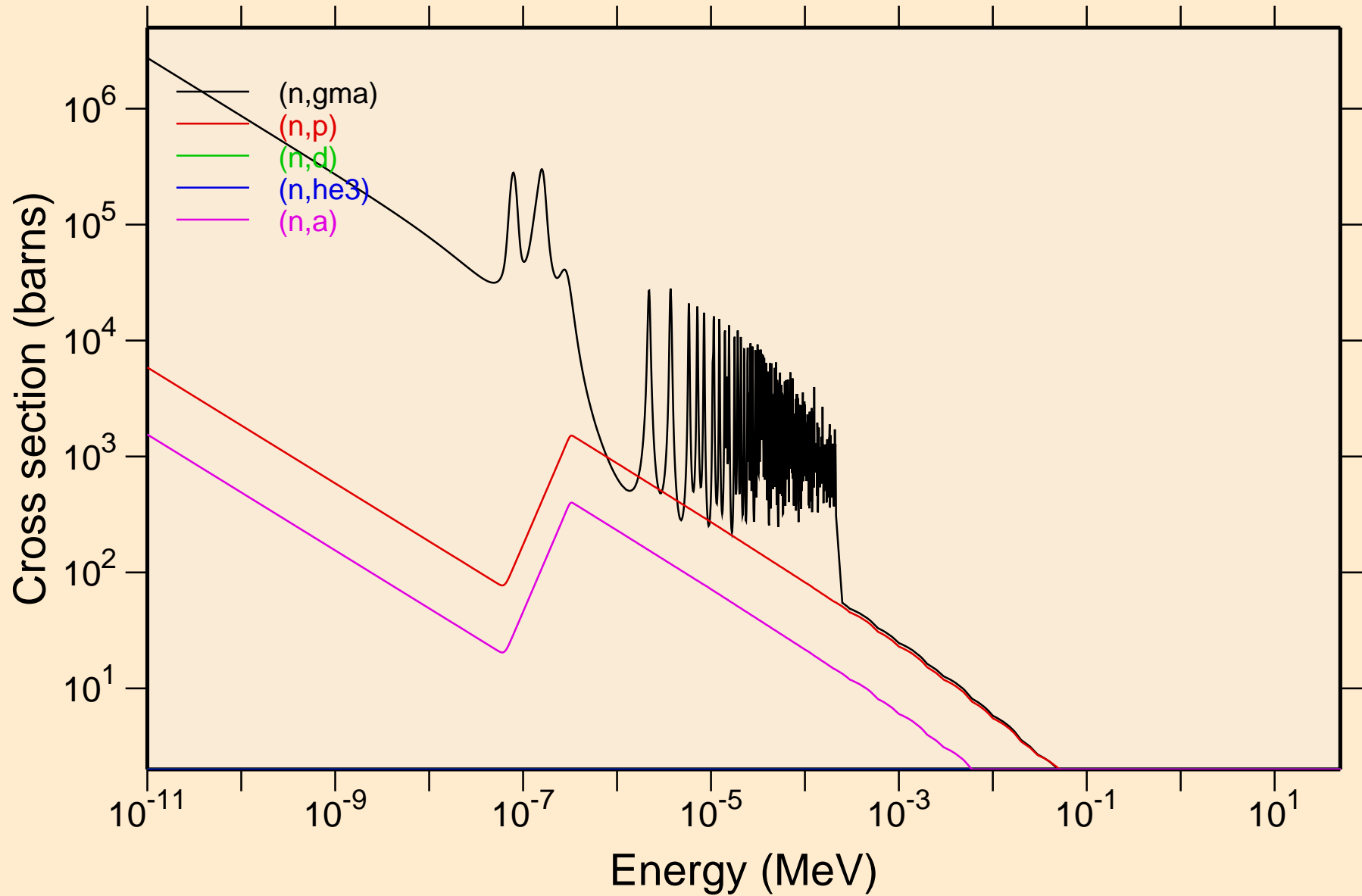
TA159 NRG TENDL-2015, AKONING
resonance absorption cross sections



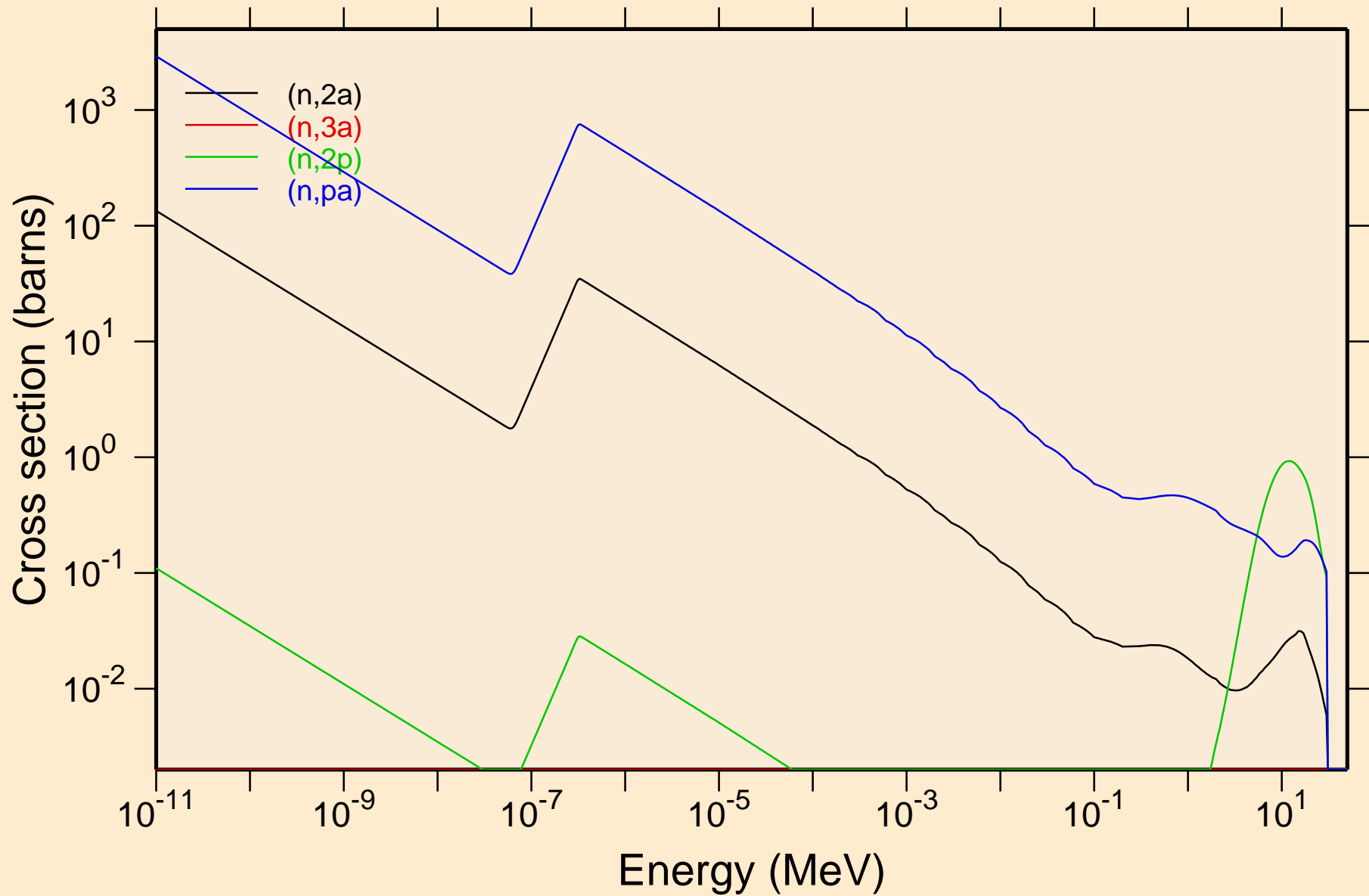
TA159 NRG TENDL-2015, AKONING
resonance absorption cross sections



TA159 NRG TENDL-2015, AKONING
Non-threshold reactions

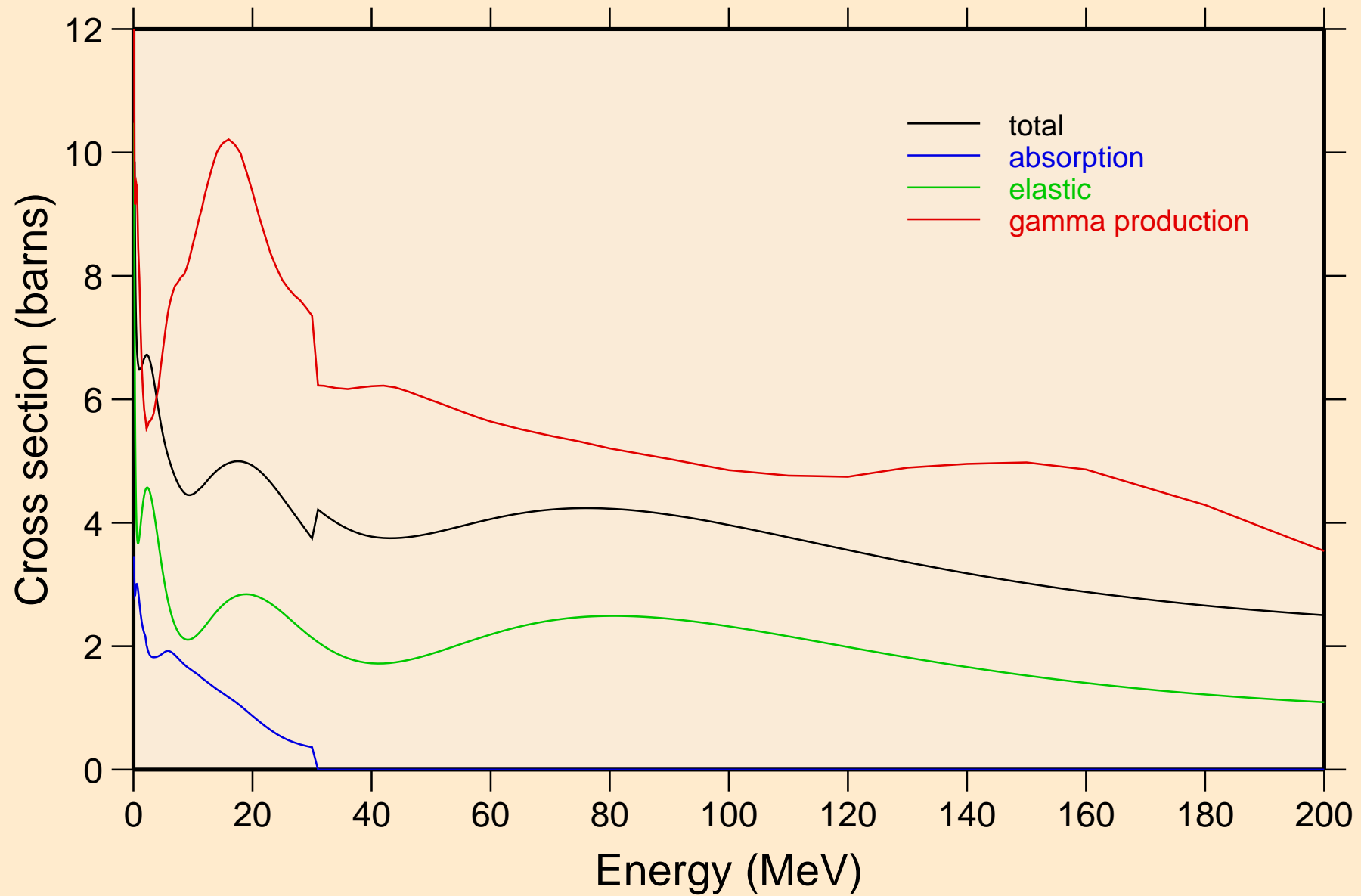


TA159 NRG TENDL-2015, AKONING
Non-threshold reactions



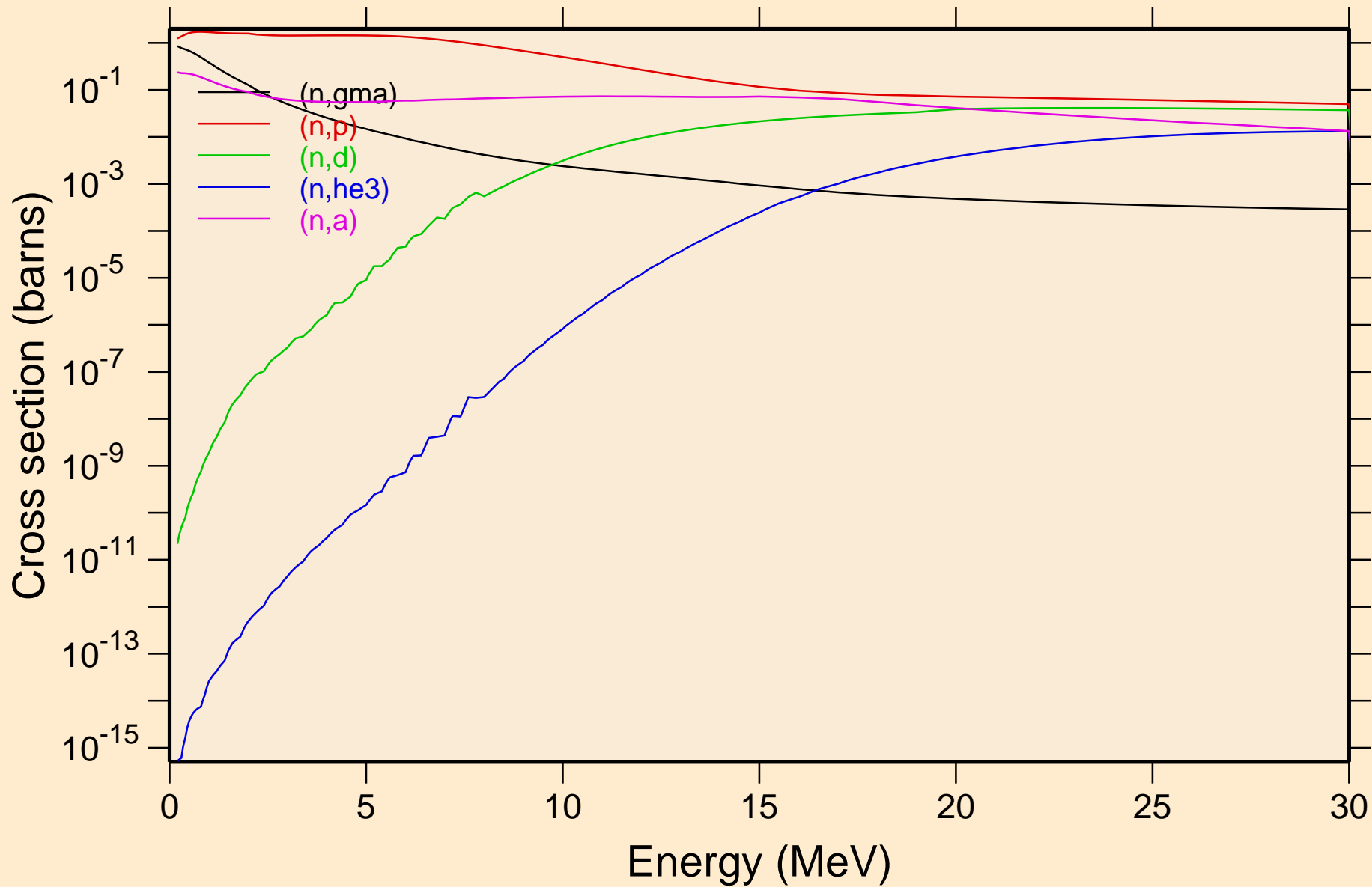
TA159 NRG TENDL-2015, AKONING

Principal cross sections



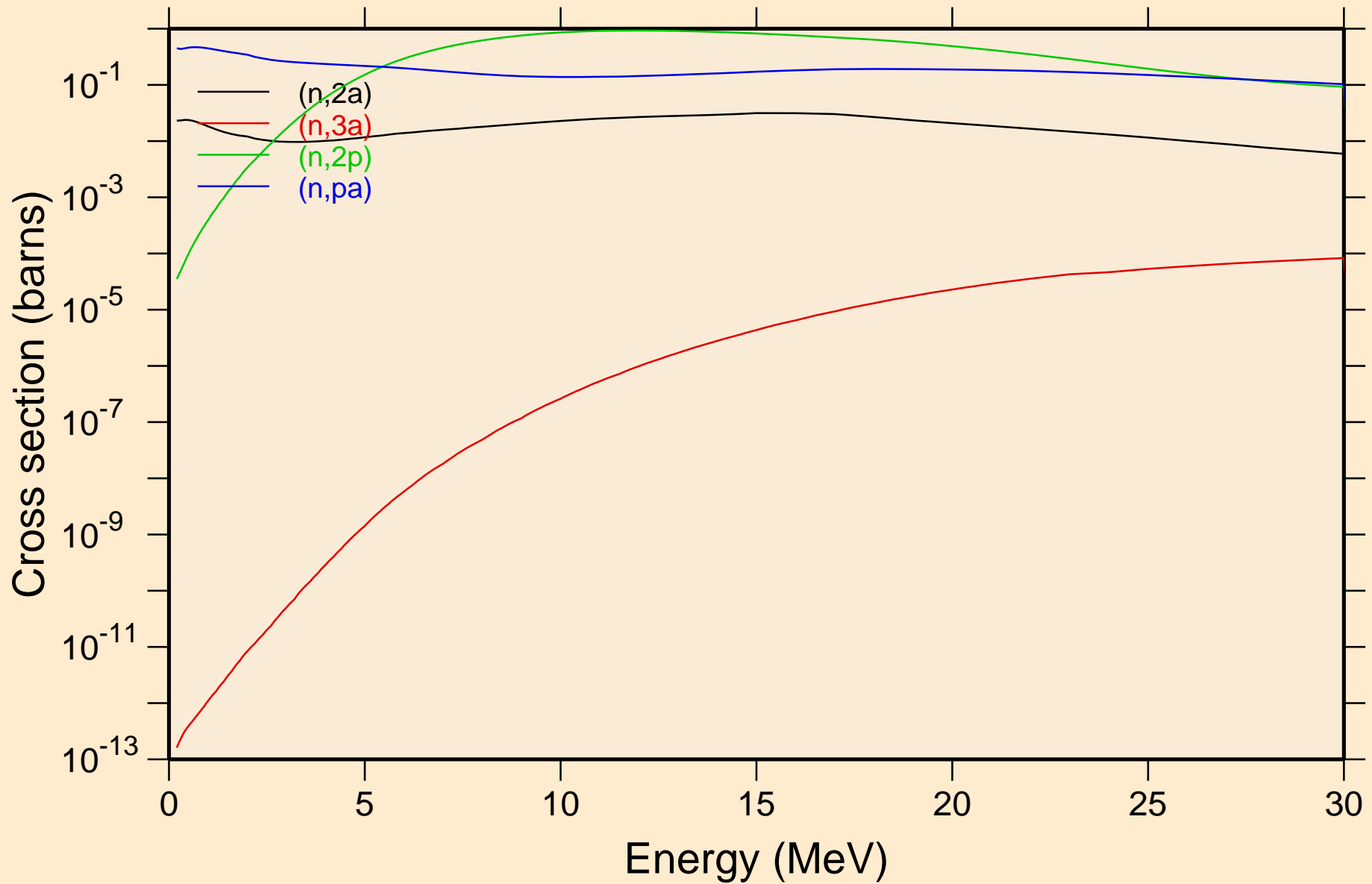
TA159 NRG TENDL-2015, AKONING

Non-threshold reactions



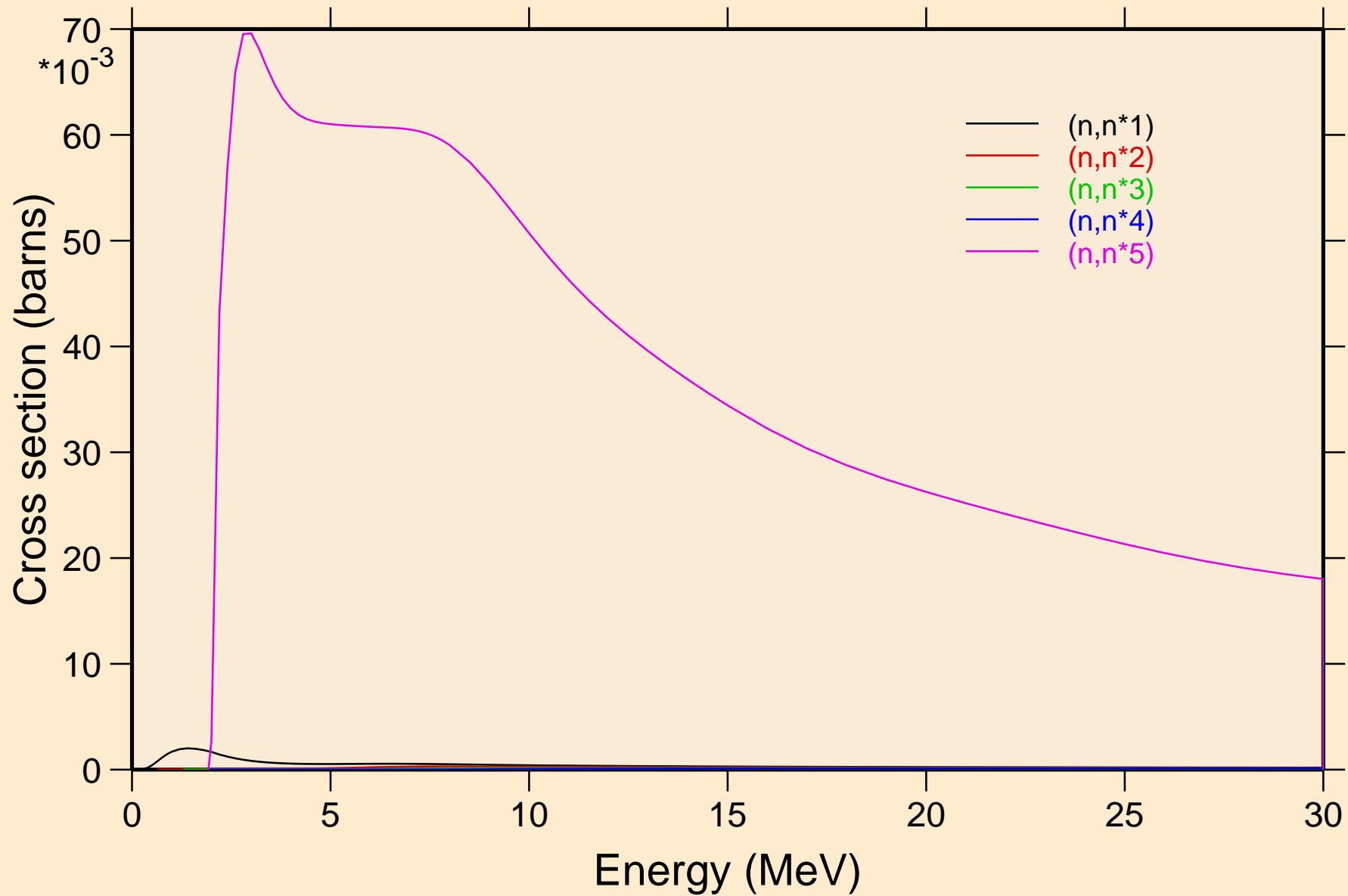
TA159 NRG TENDL-2015, AKONING

Non-threshold reactions

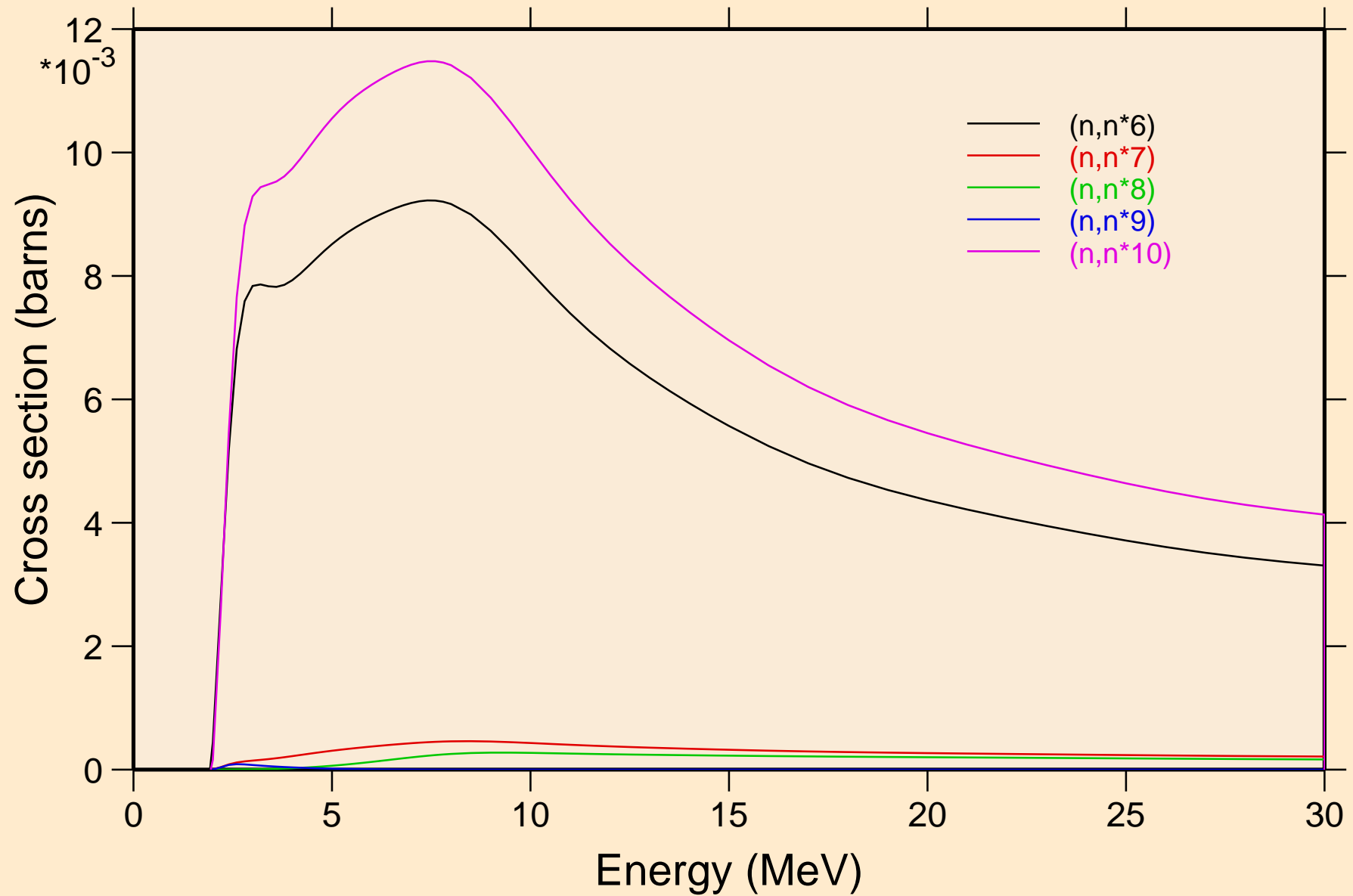


TA159 NRG TENDL-2015, AKONING

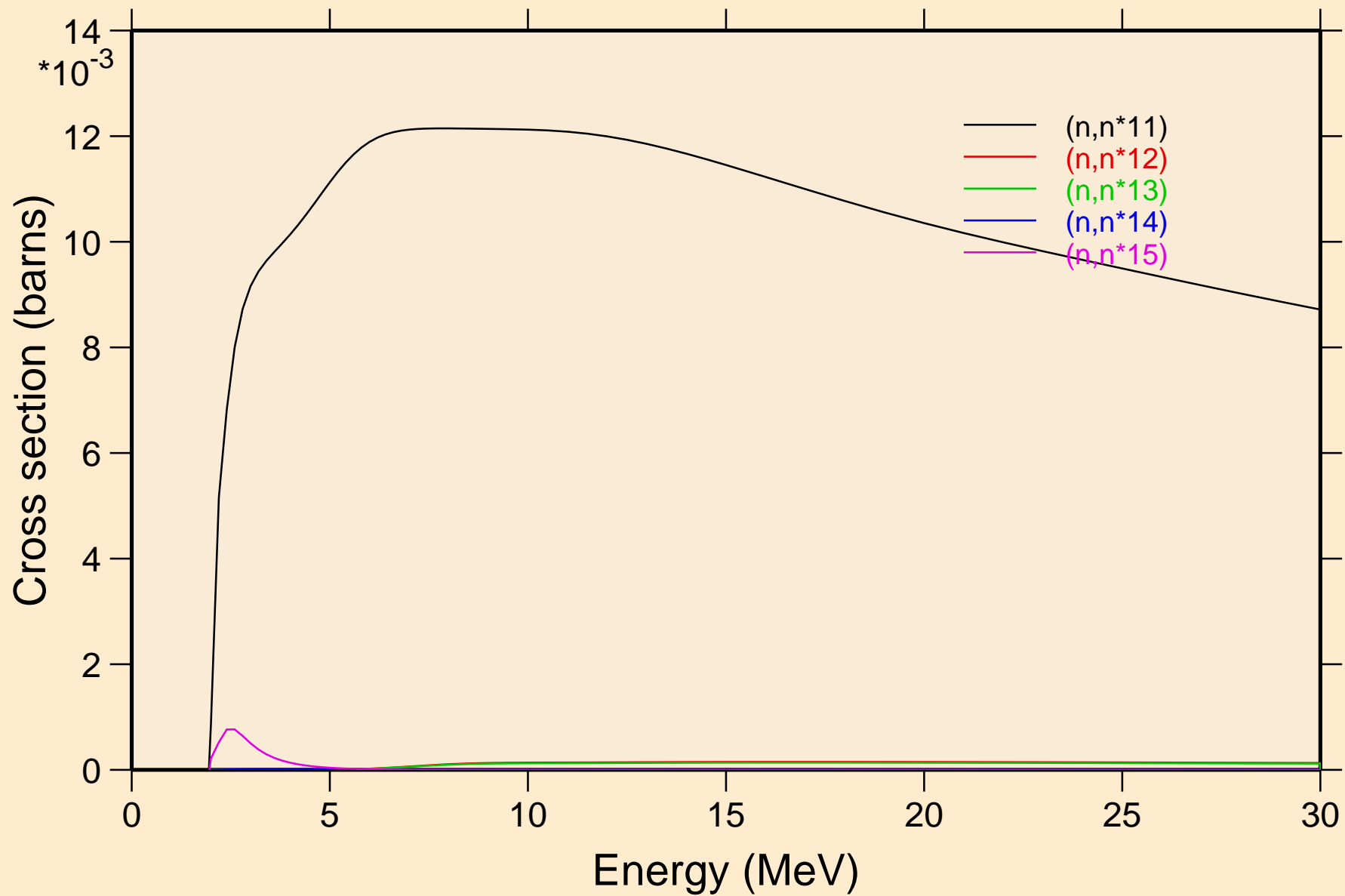
Inelastic levels



TA159 NRG TENDL-2015, AKONING
Inelastic levels

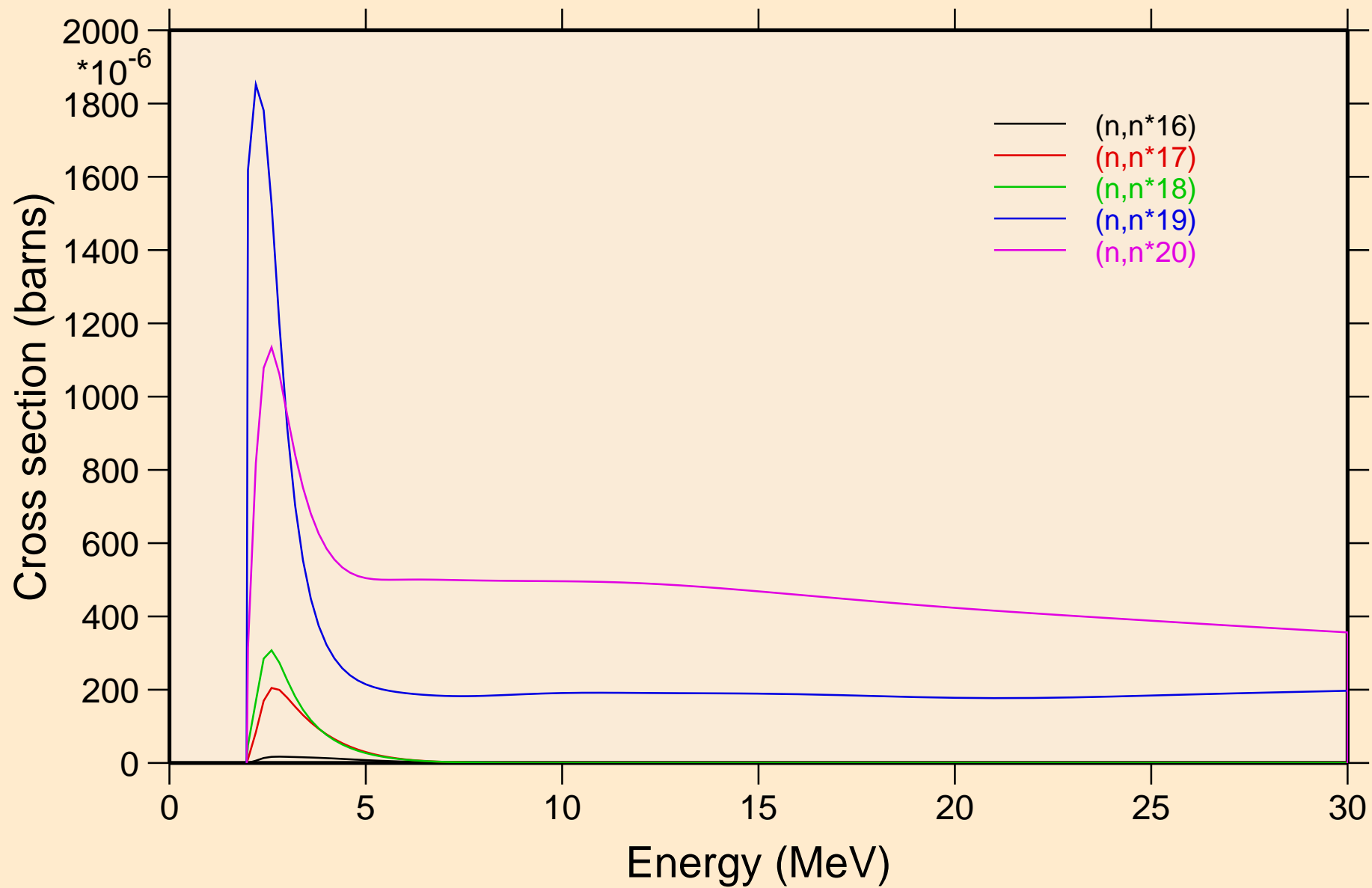


TA159 NRG TENDL-2015, AKONING
Inelastic levels



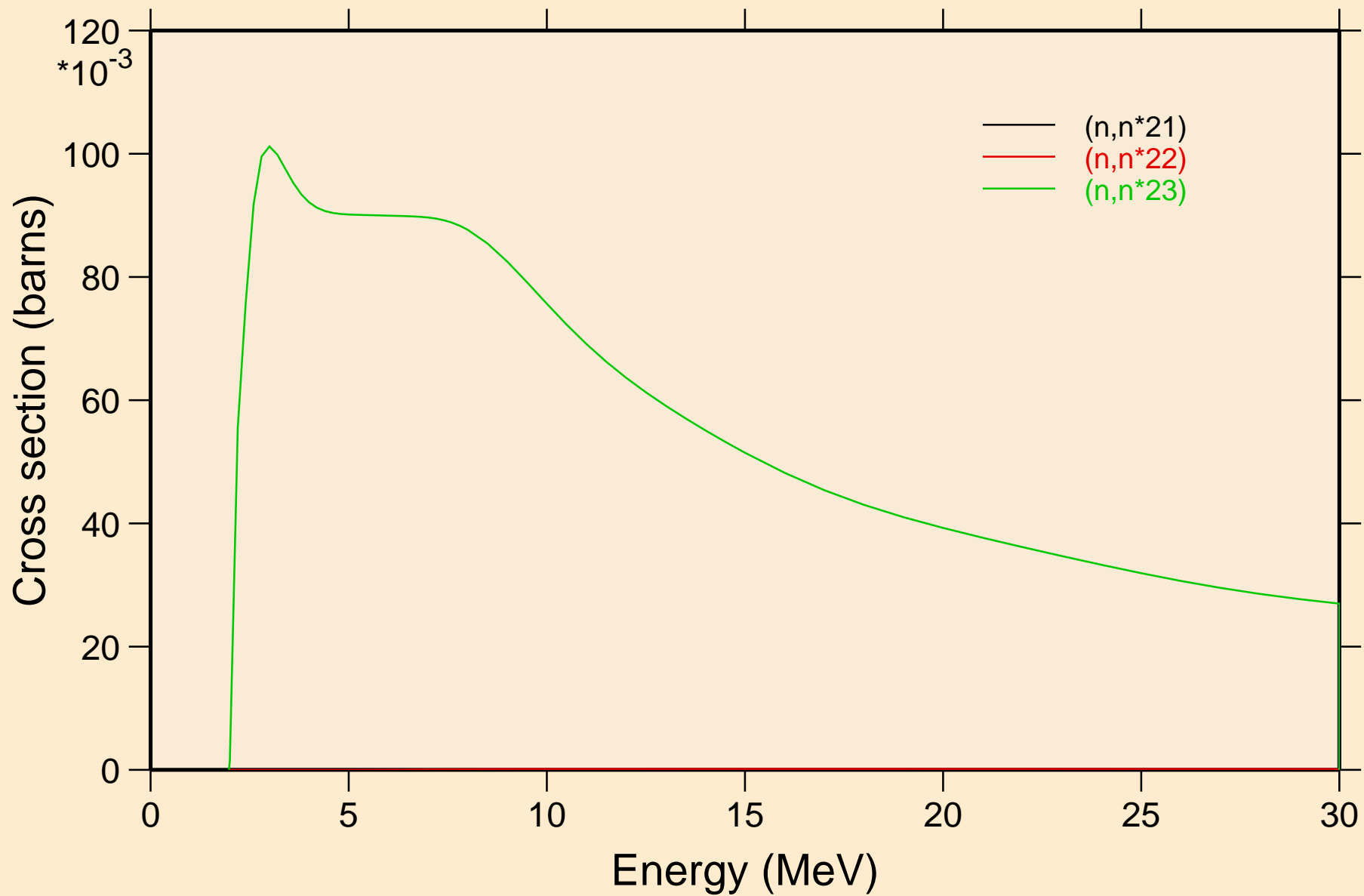
TA159 NRG TENDL-2015, AKONING

Inelastic levels



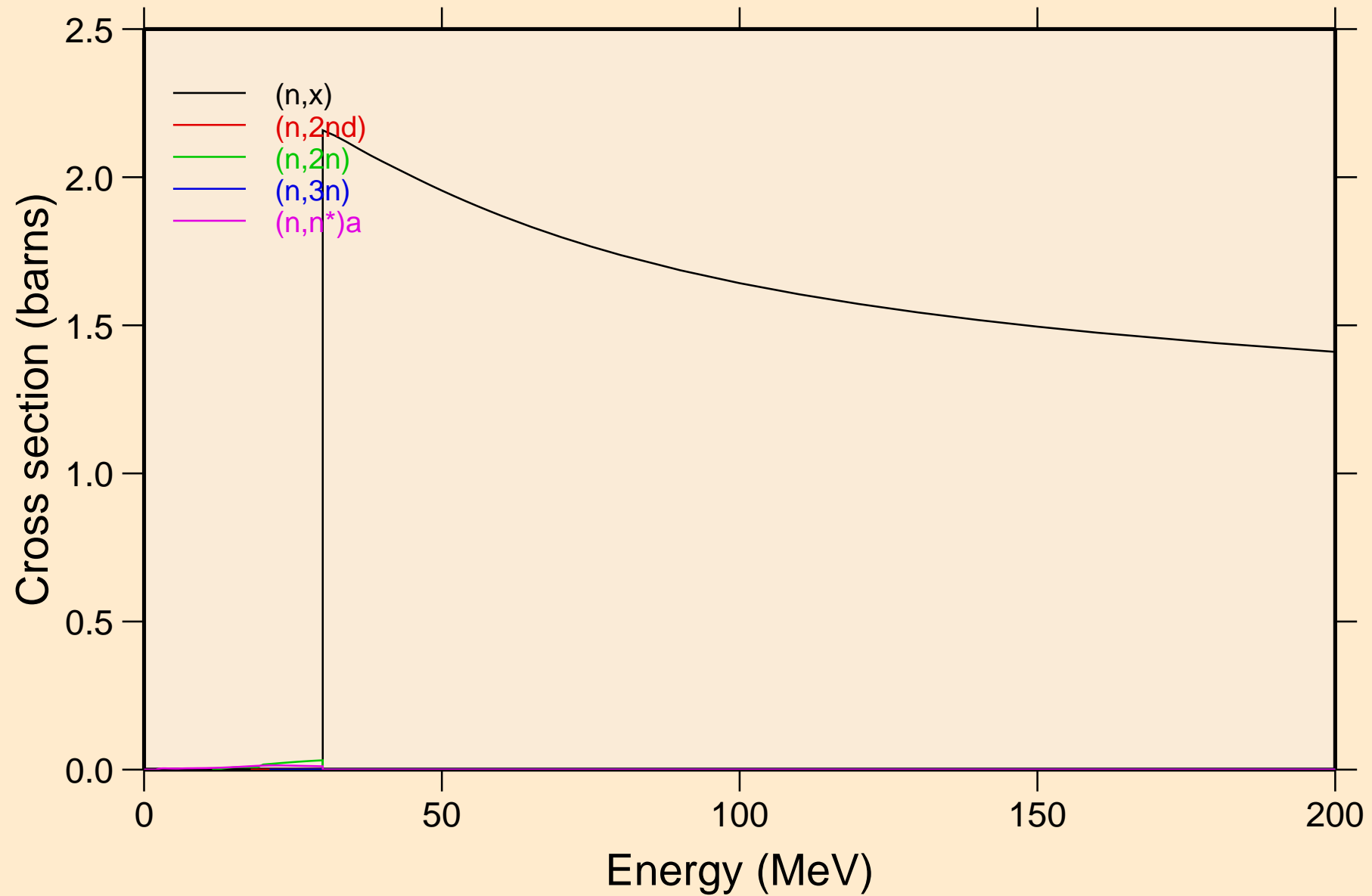
TA159 NRG TENDL-2015, AKONING

Inelastic levels



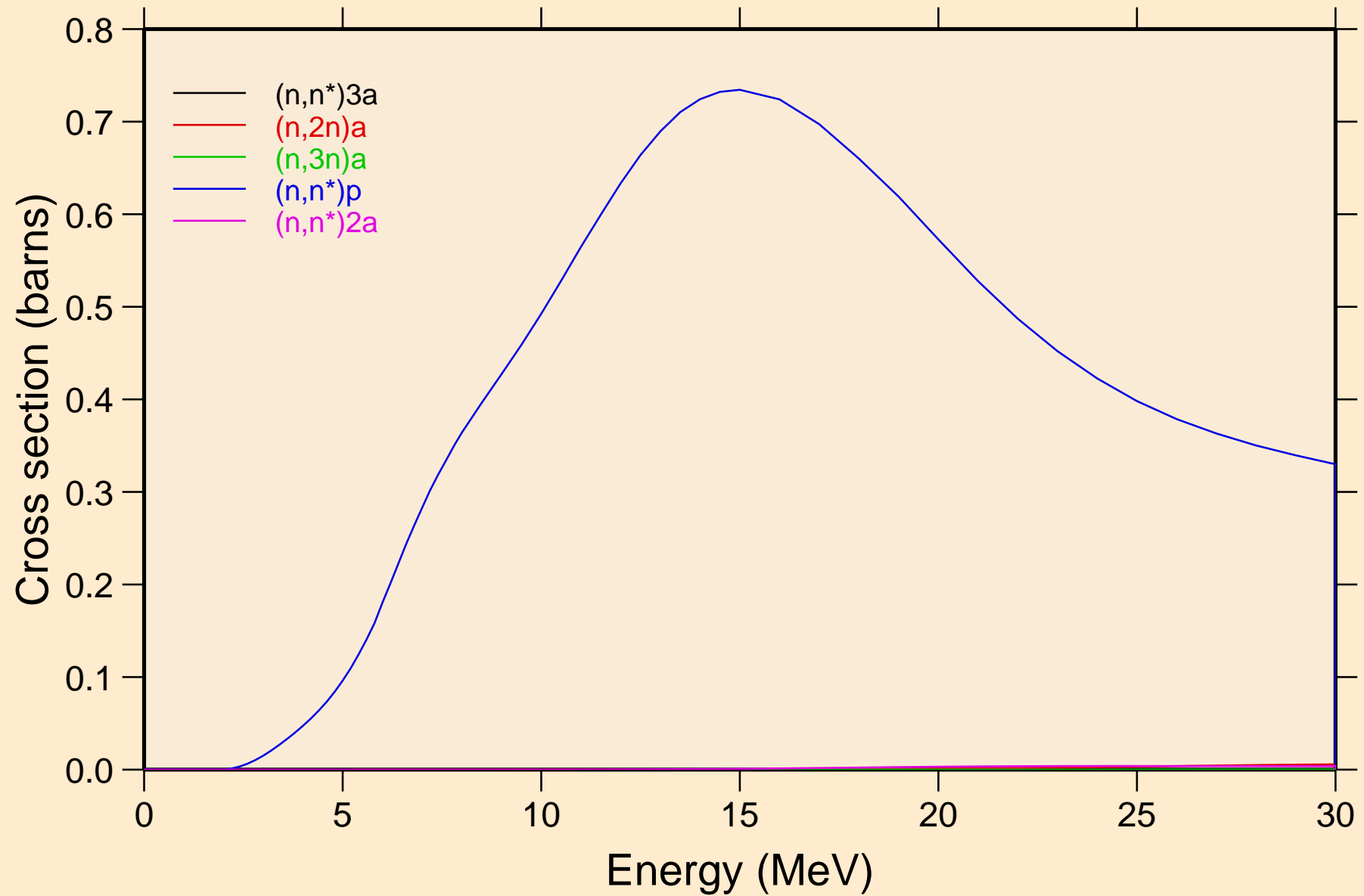
TA159 NRG TENDL-2015, AKONING

Threshold reactions



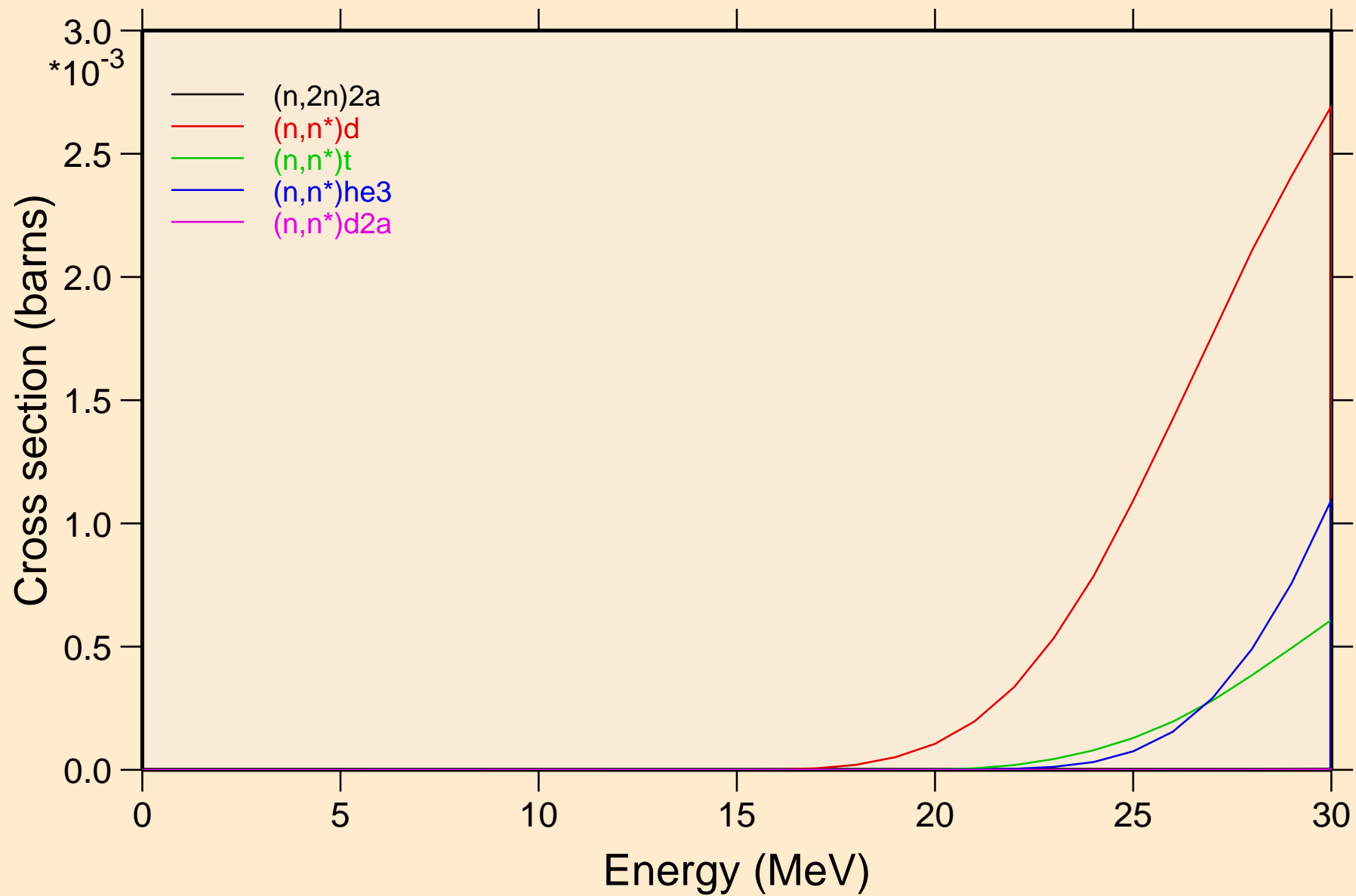
TA159 NRG TENDL-2015, AKONING

Threshold reactions



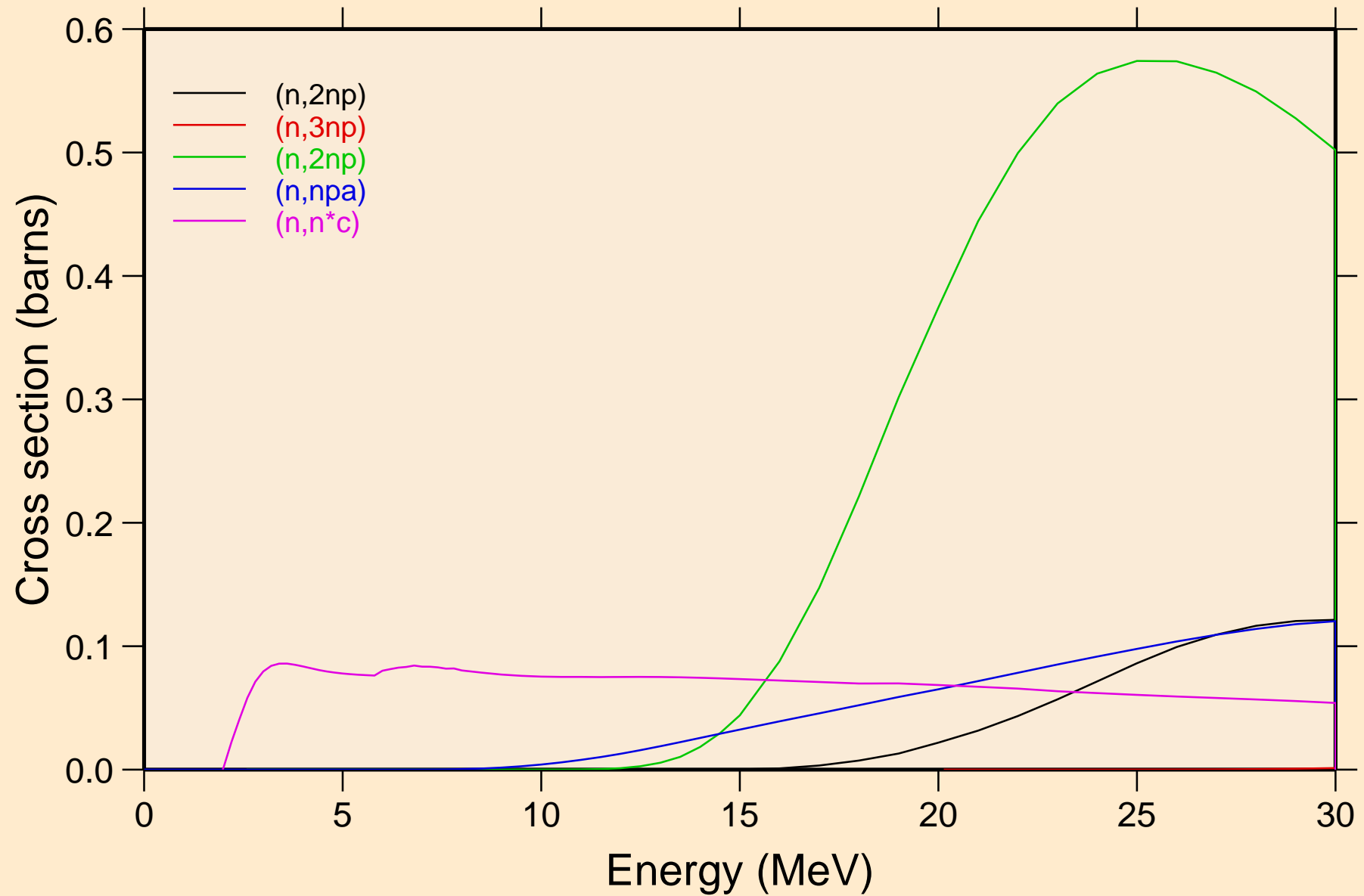
TA159 NRG TENDL-2015, AKONING

Threshold reactions



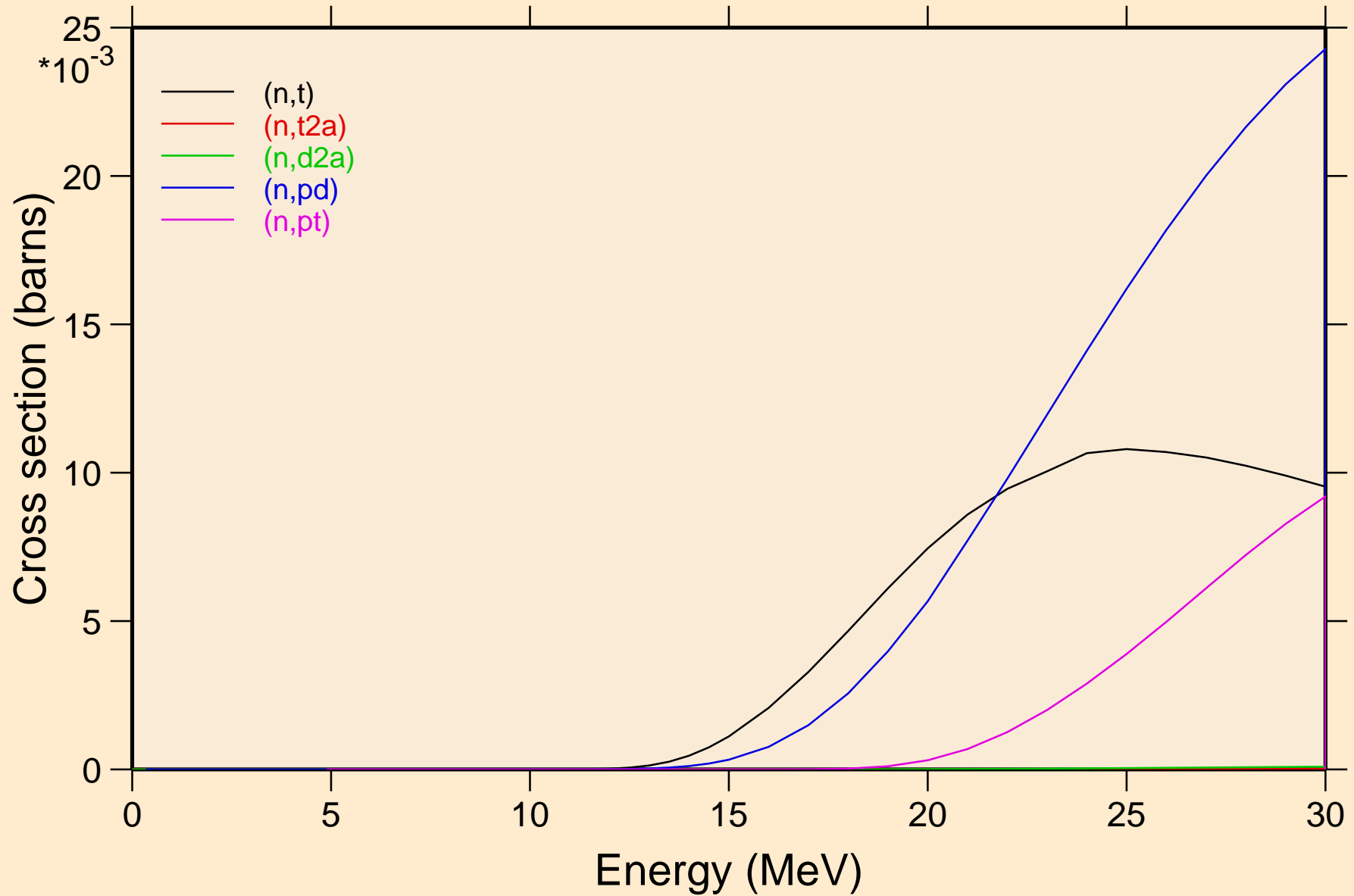
TA159 NRG TENDL-2015, AKONING

Threshold reactions

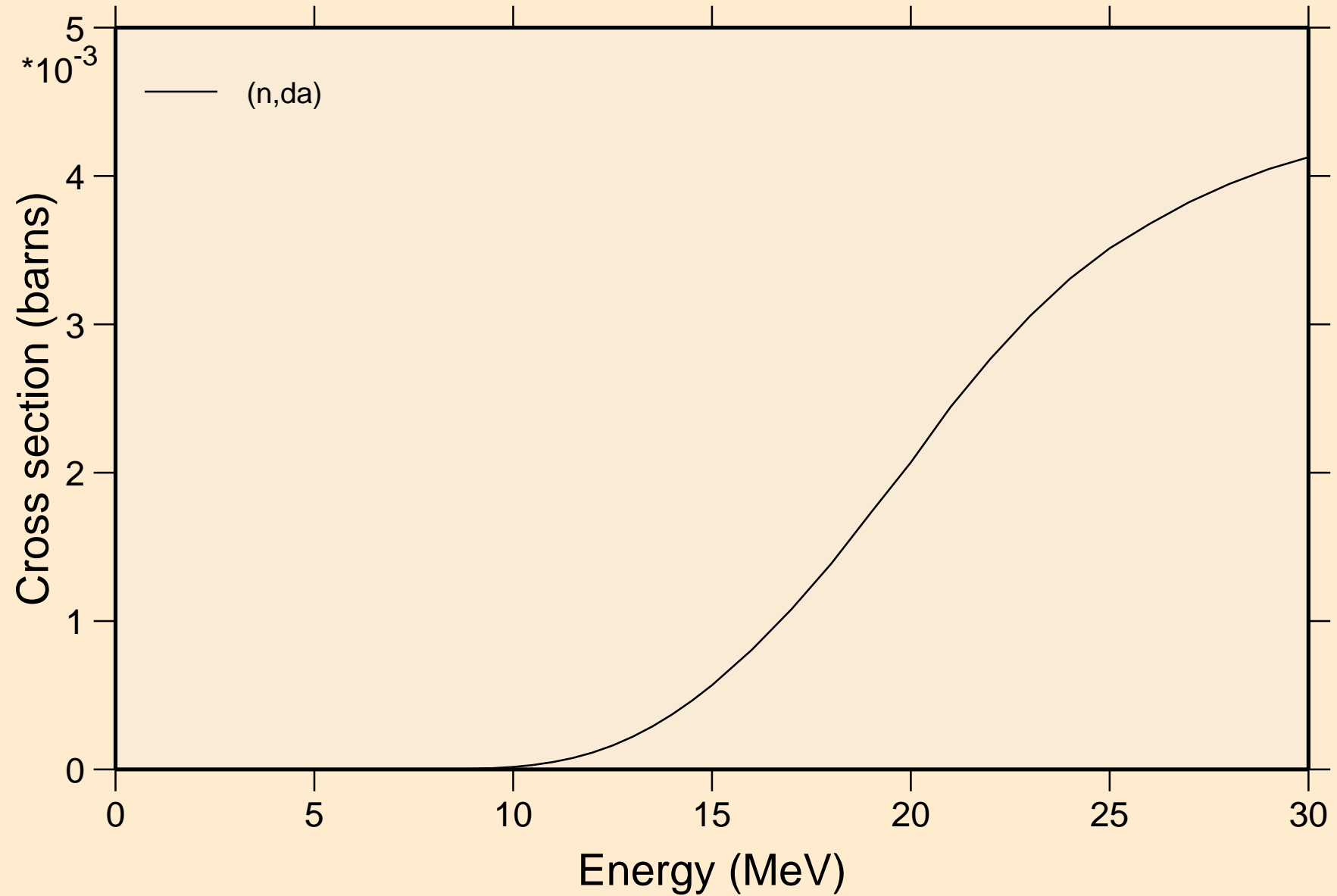


TA159 NRG TENDL-2015, AKONING

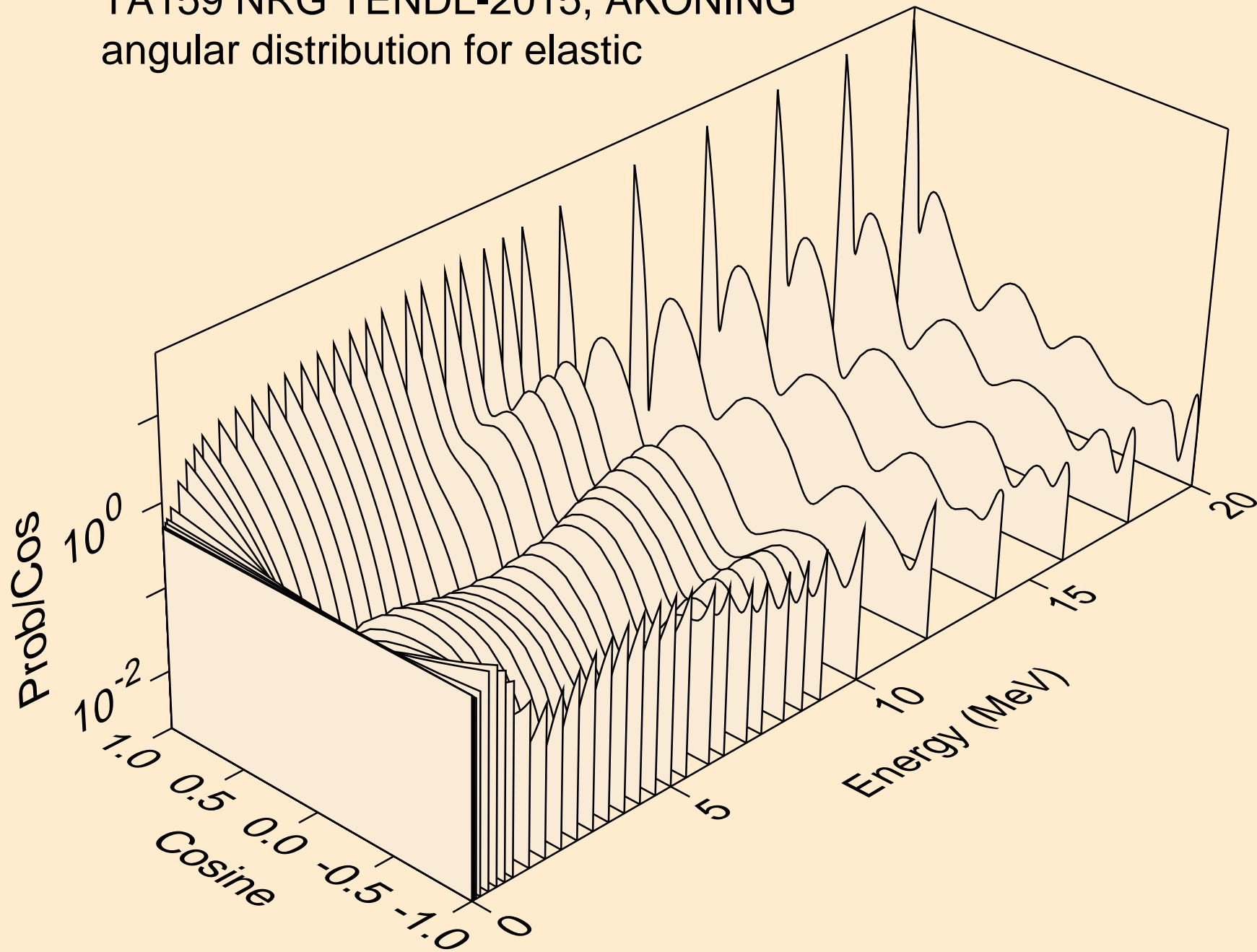
Threshold reactions



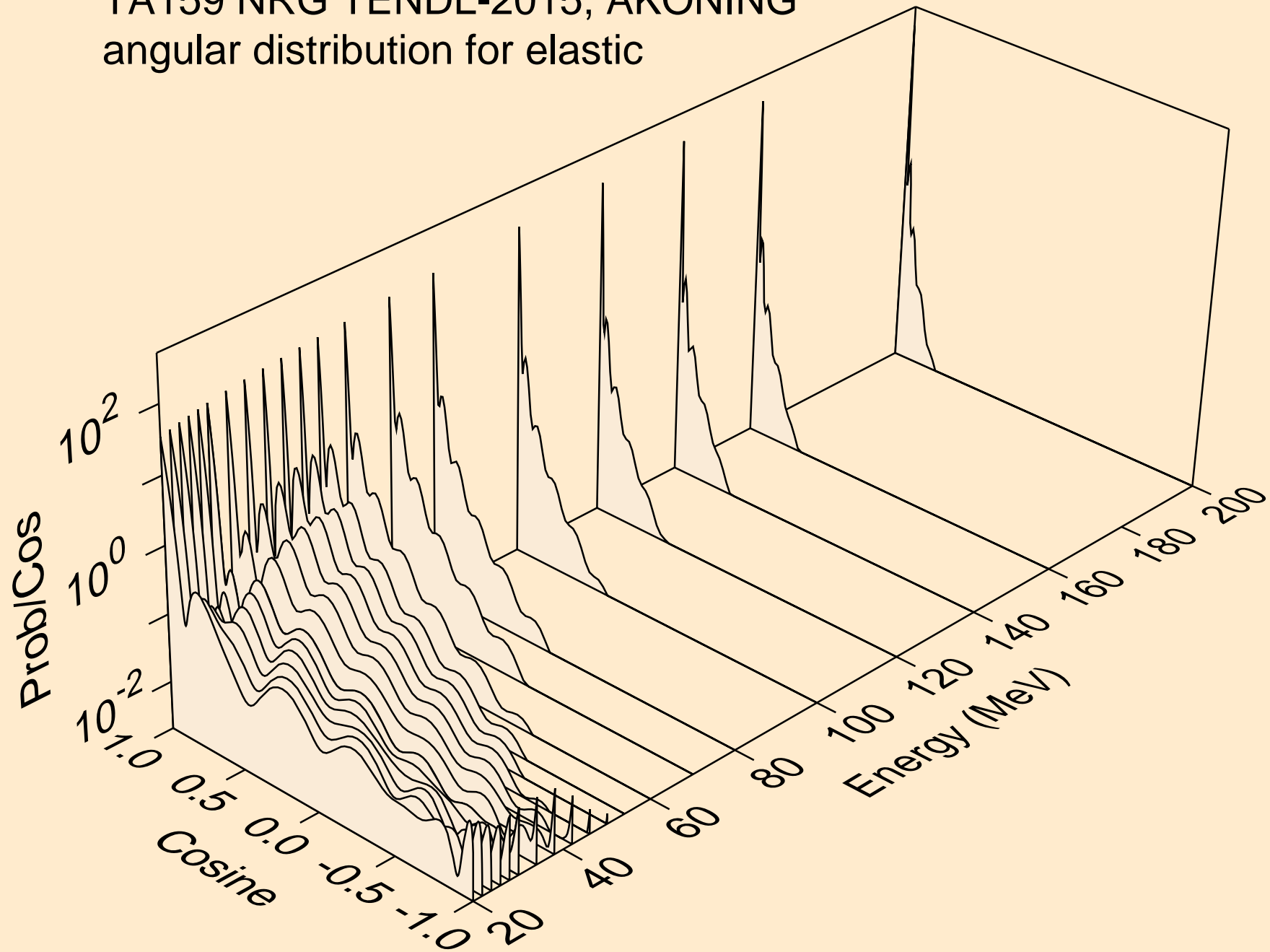
TA159 NRG TENDL-2015, AKONING
Threshold reactions



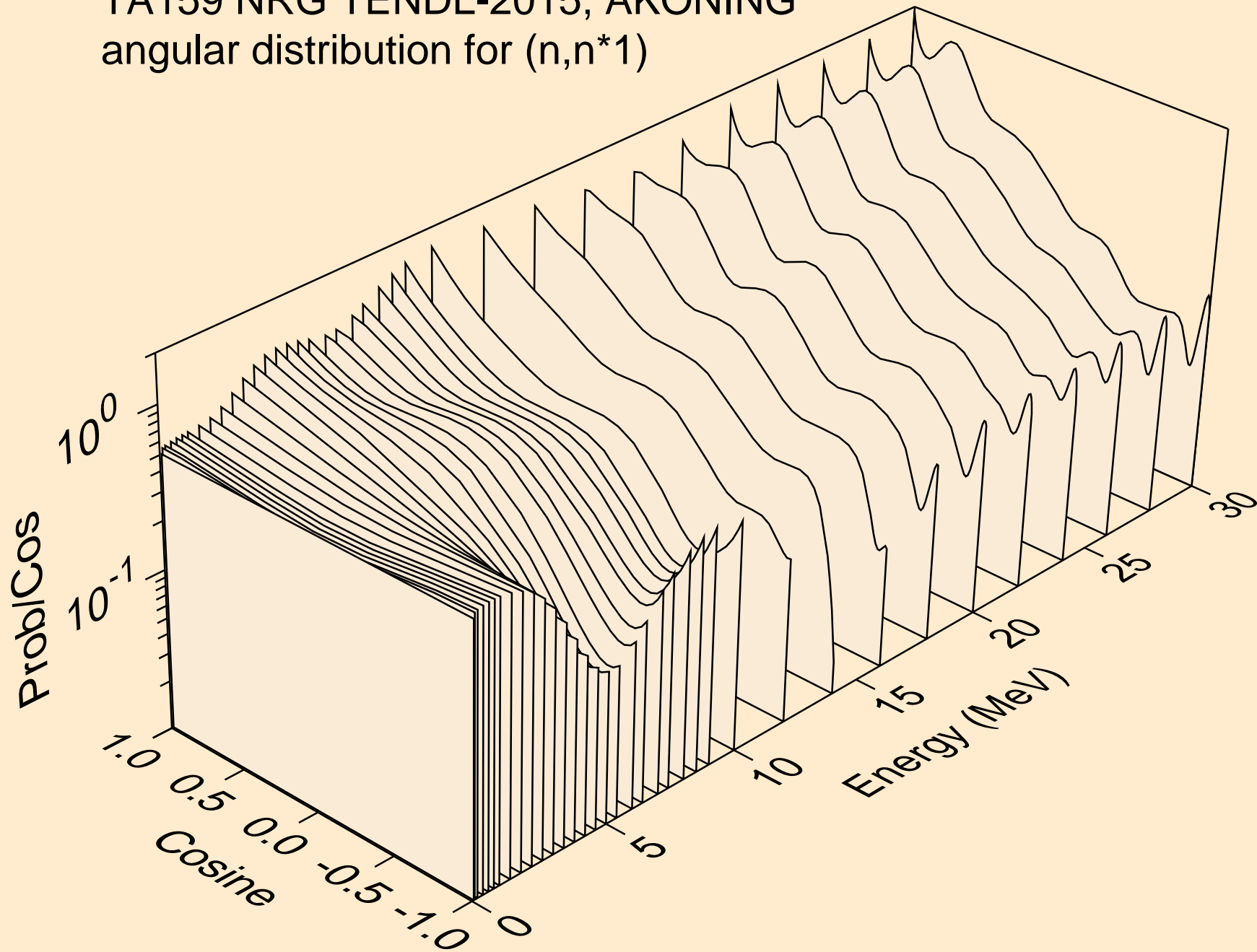
TA159 NRG TENDL-2015, AKONING
angular distribution for elastic



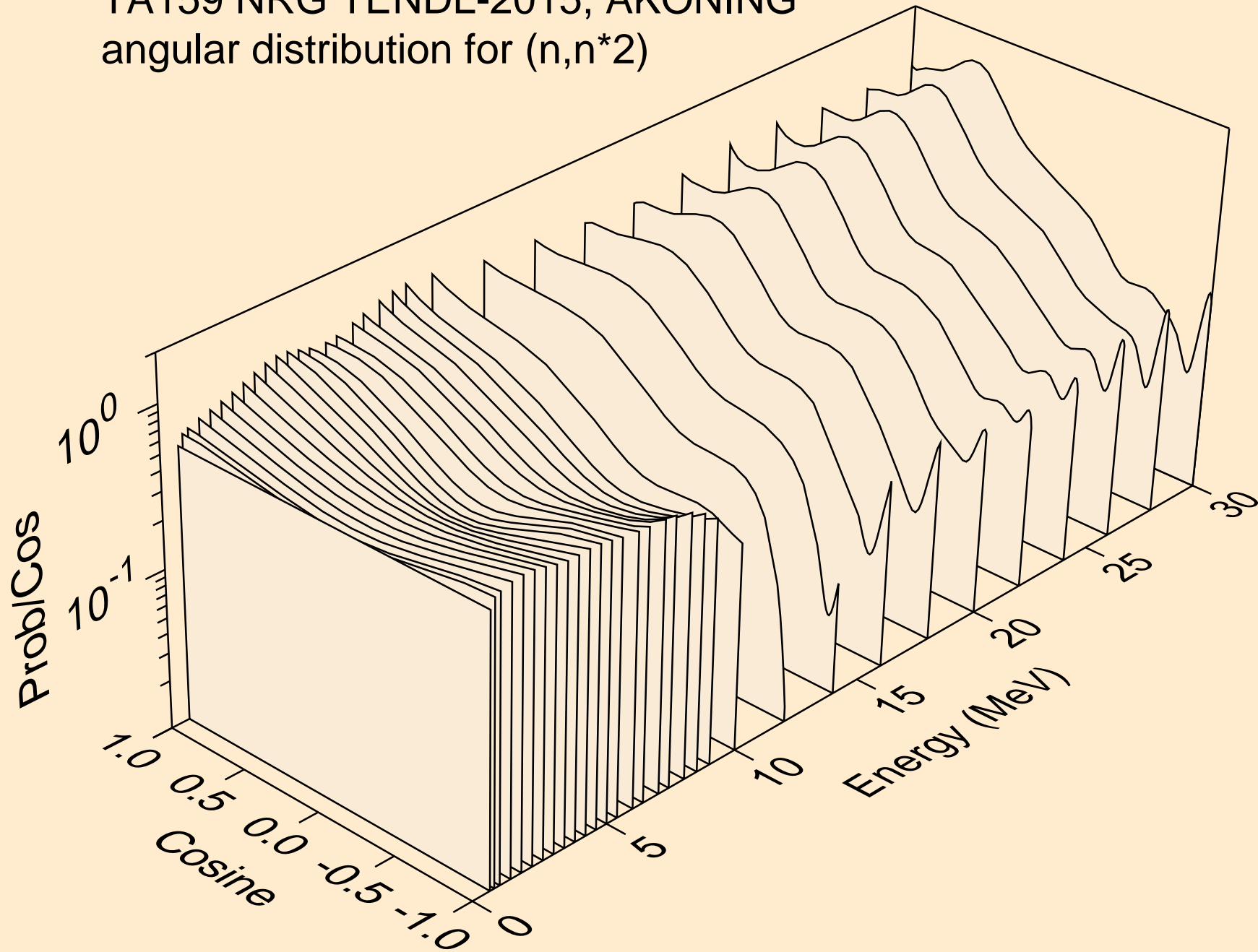
TA159 NRG TENDL-2015, AKONING
angular distribution for elastic



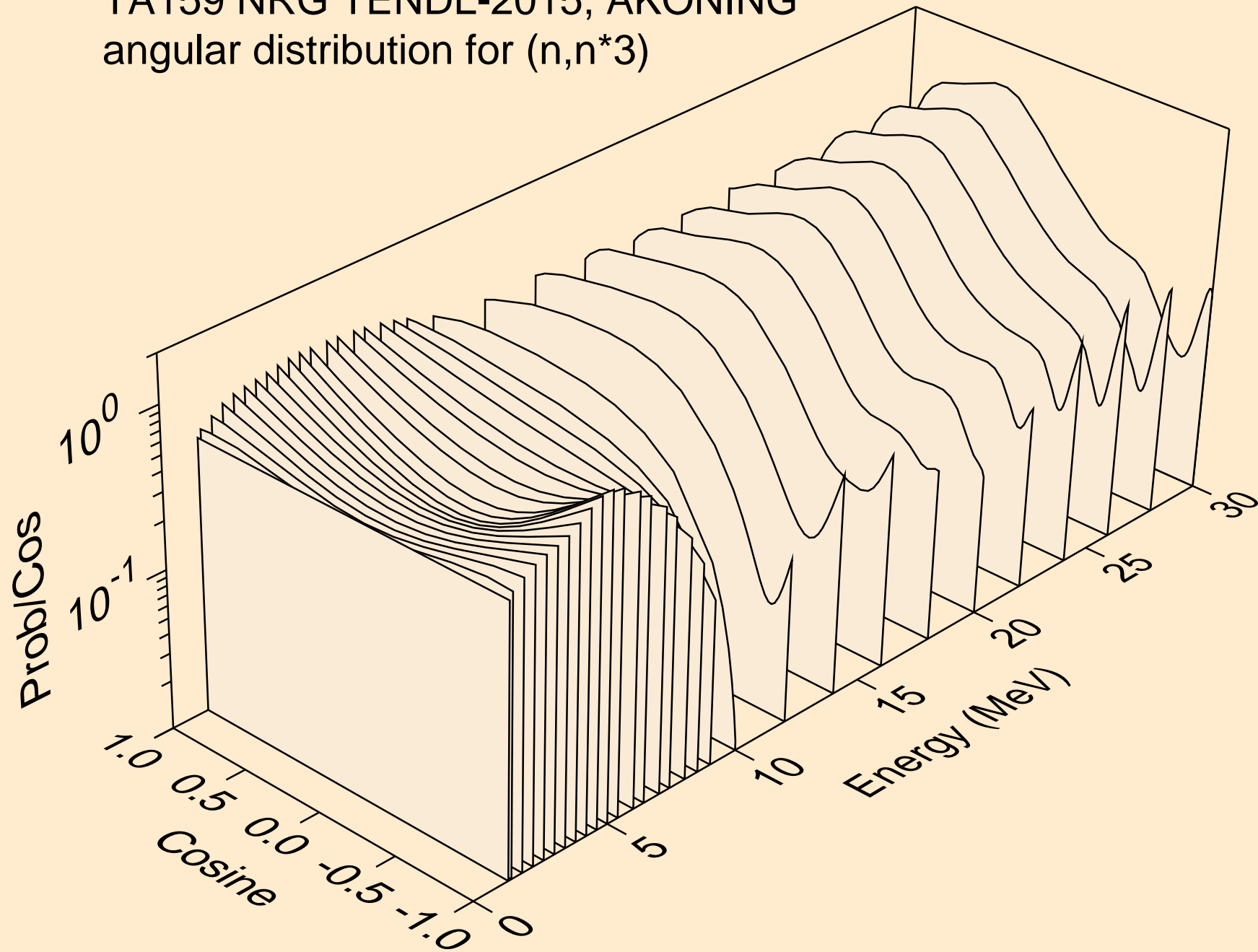
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



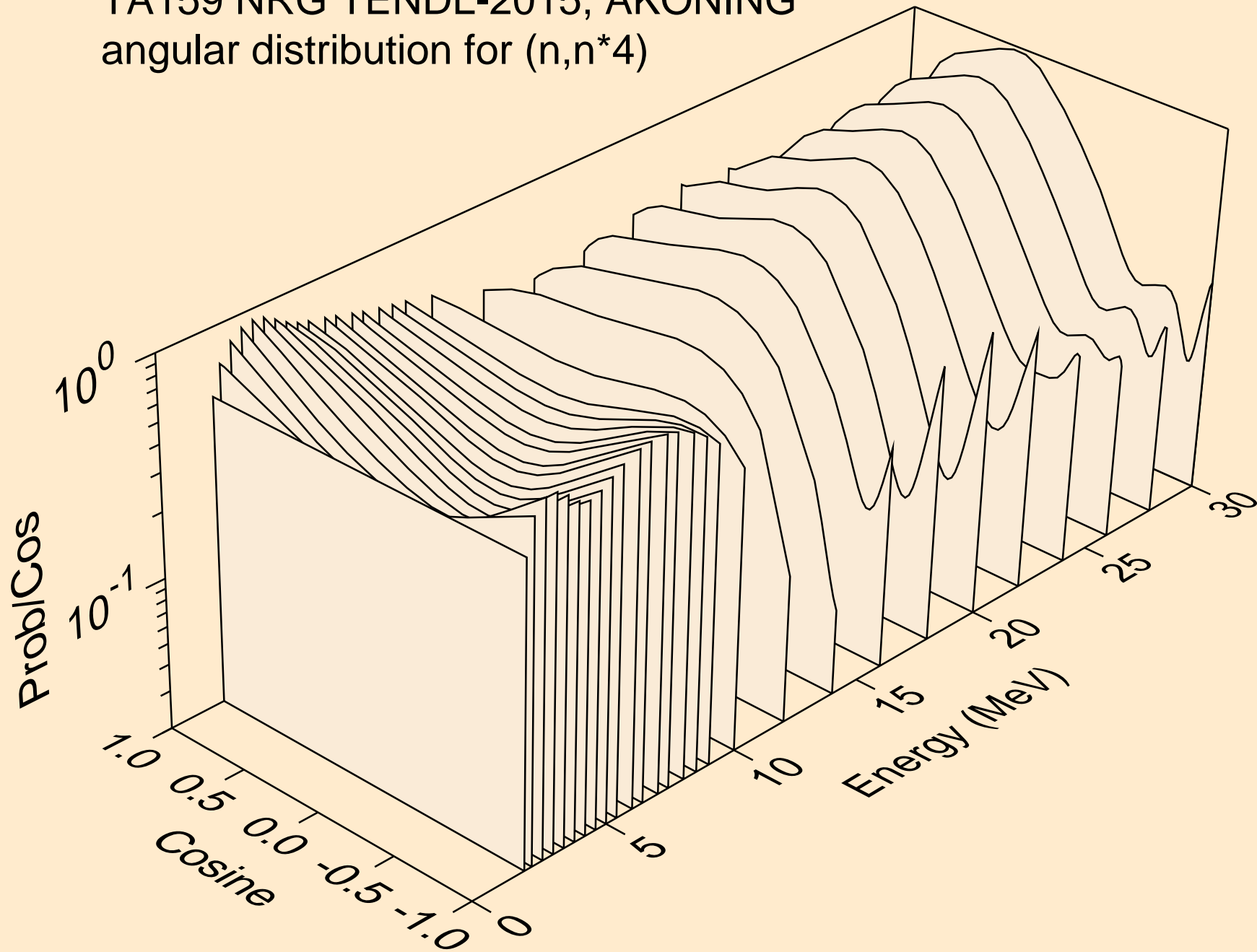
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



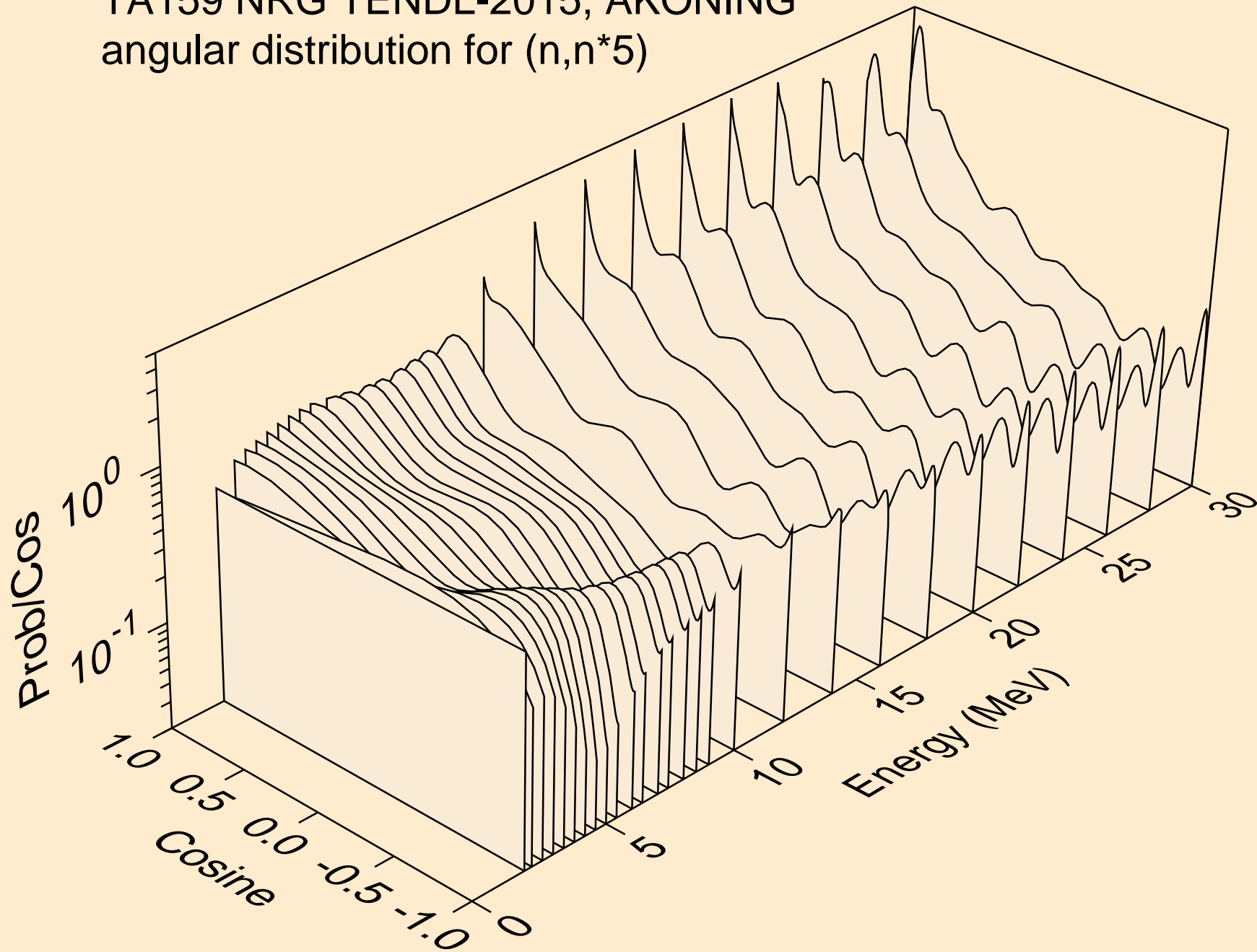
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



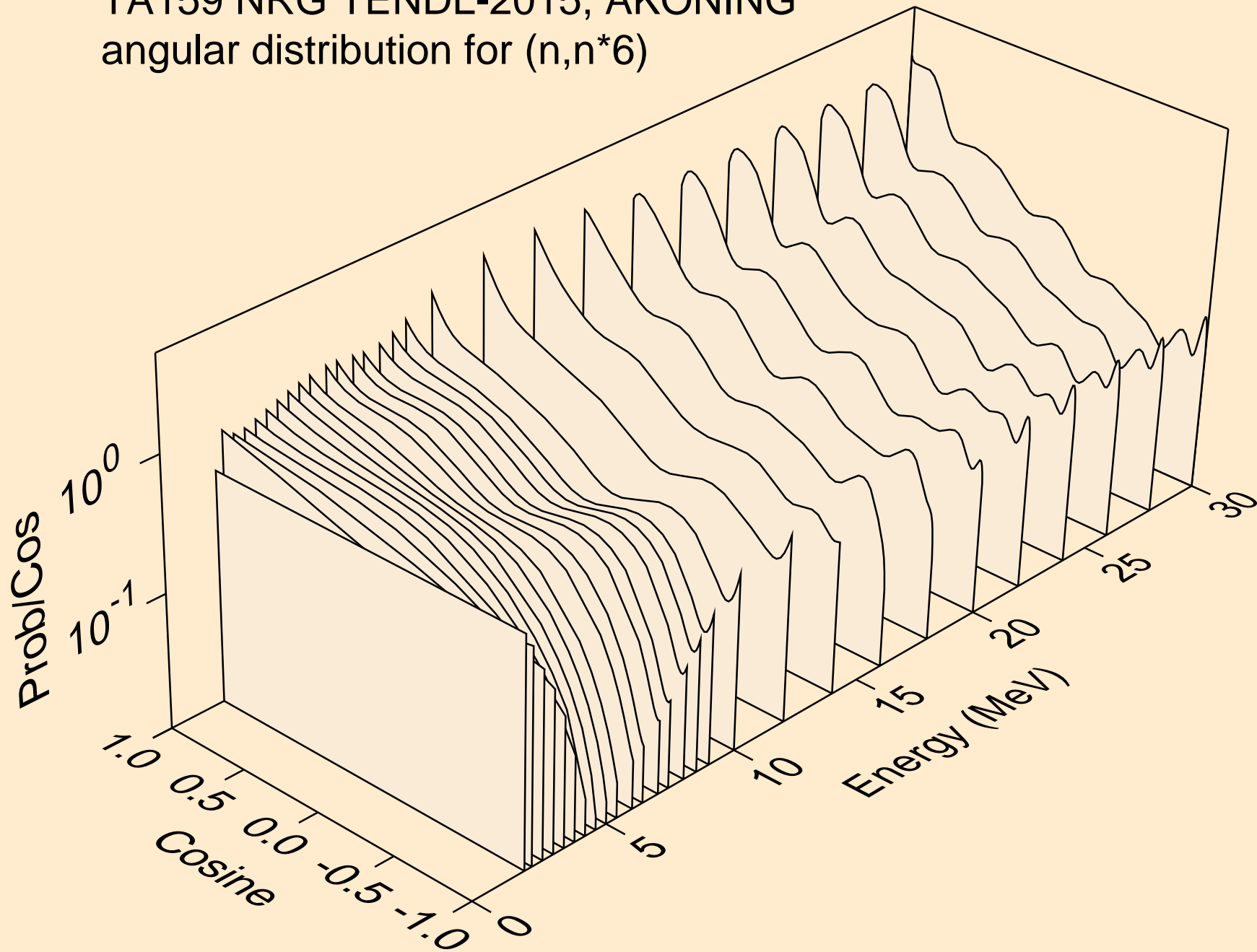
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



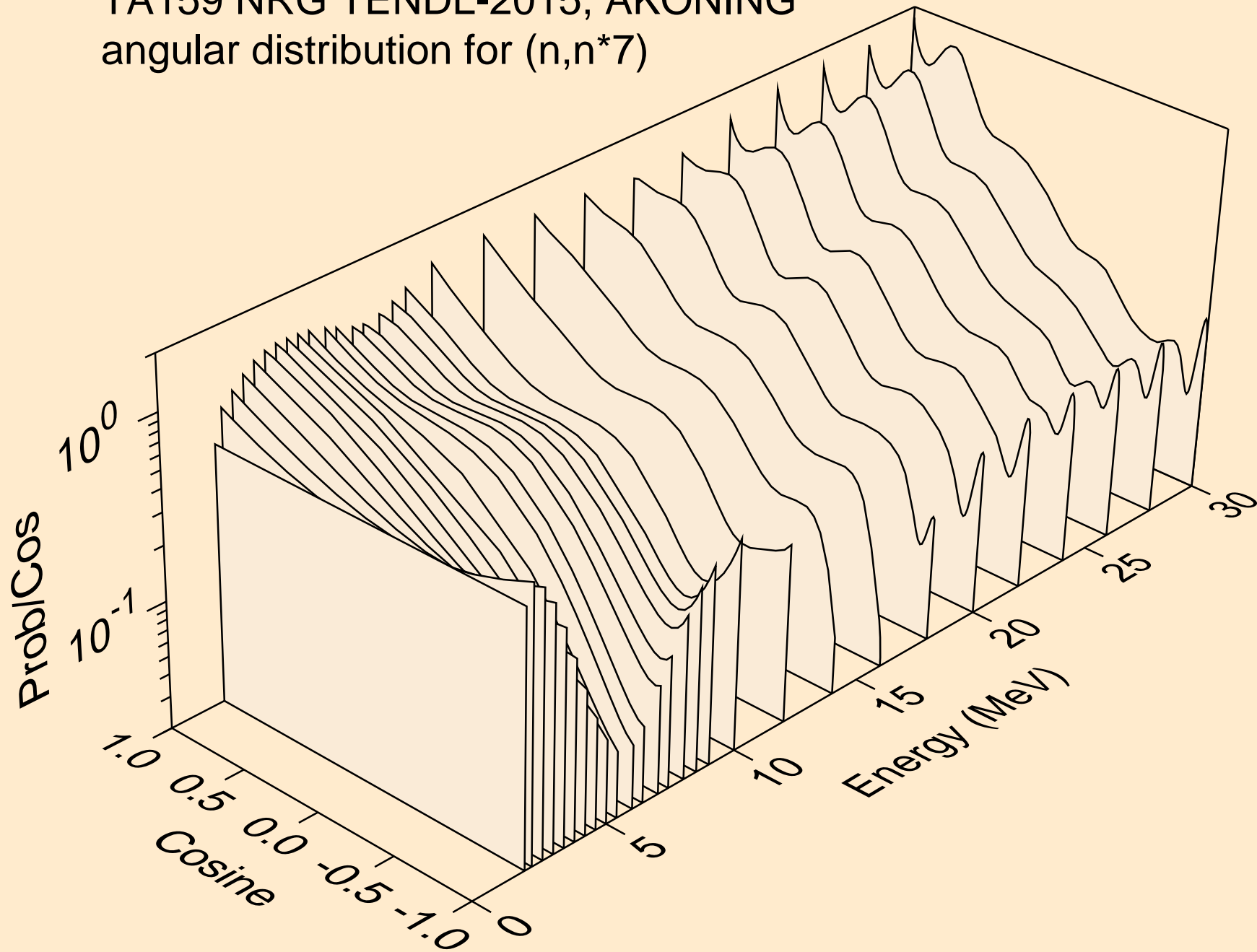
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



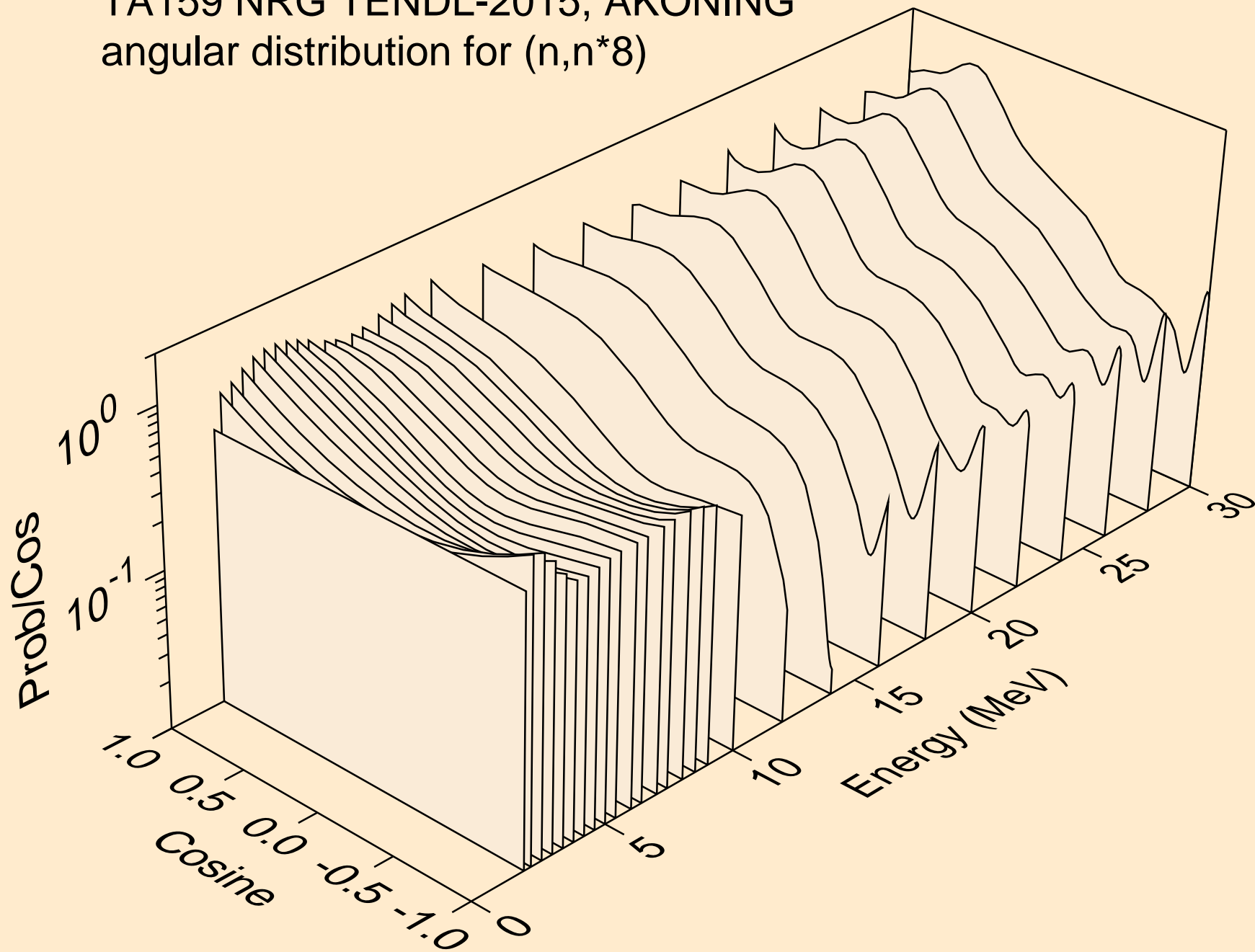
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



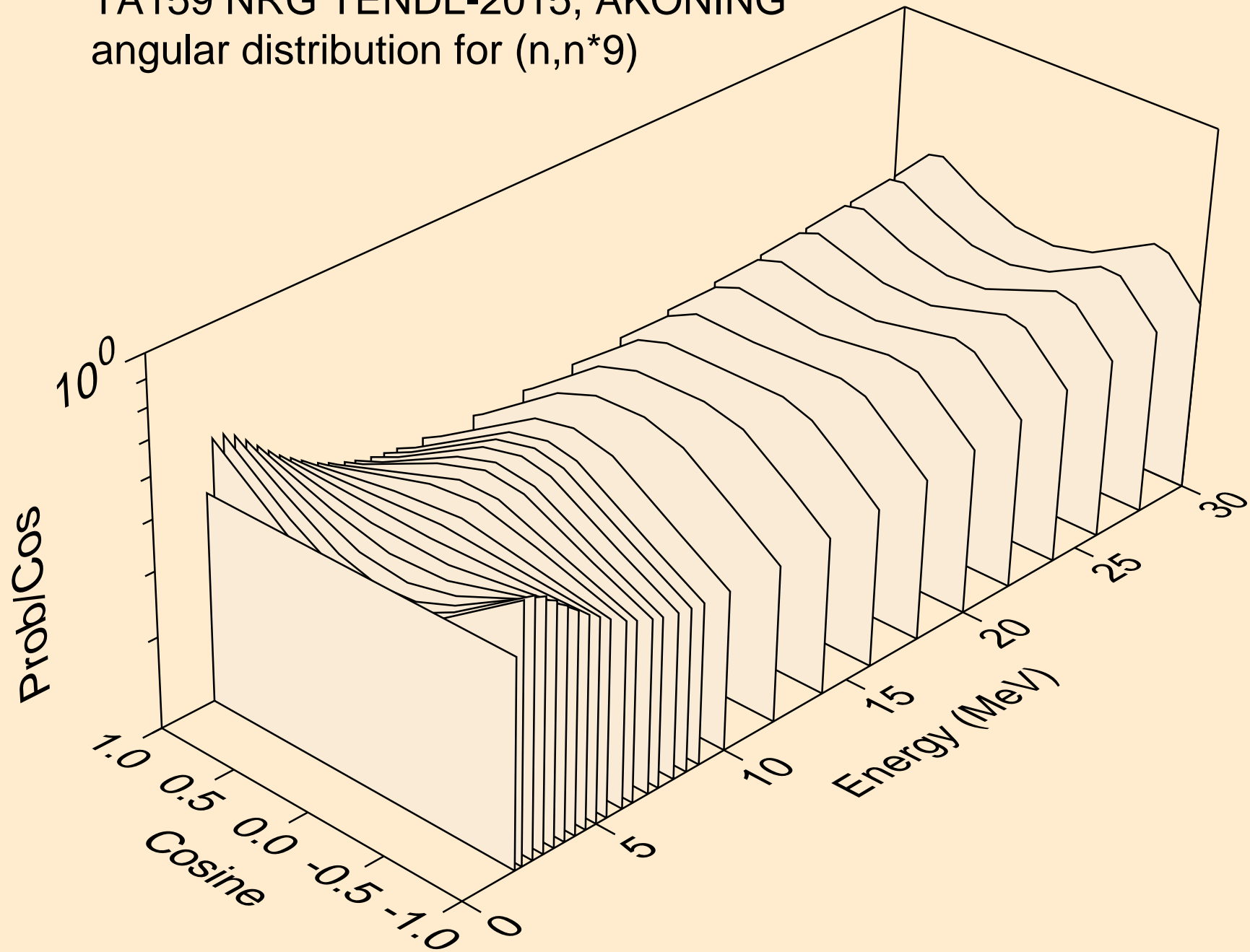
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



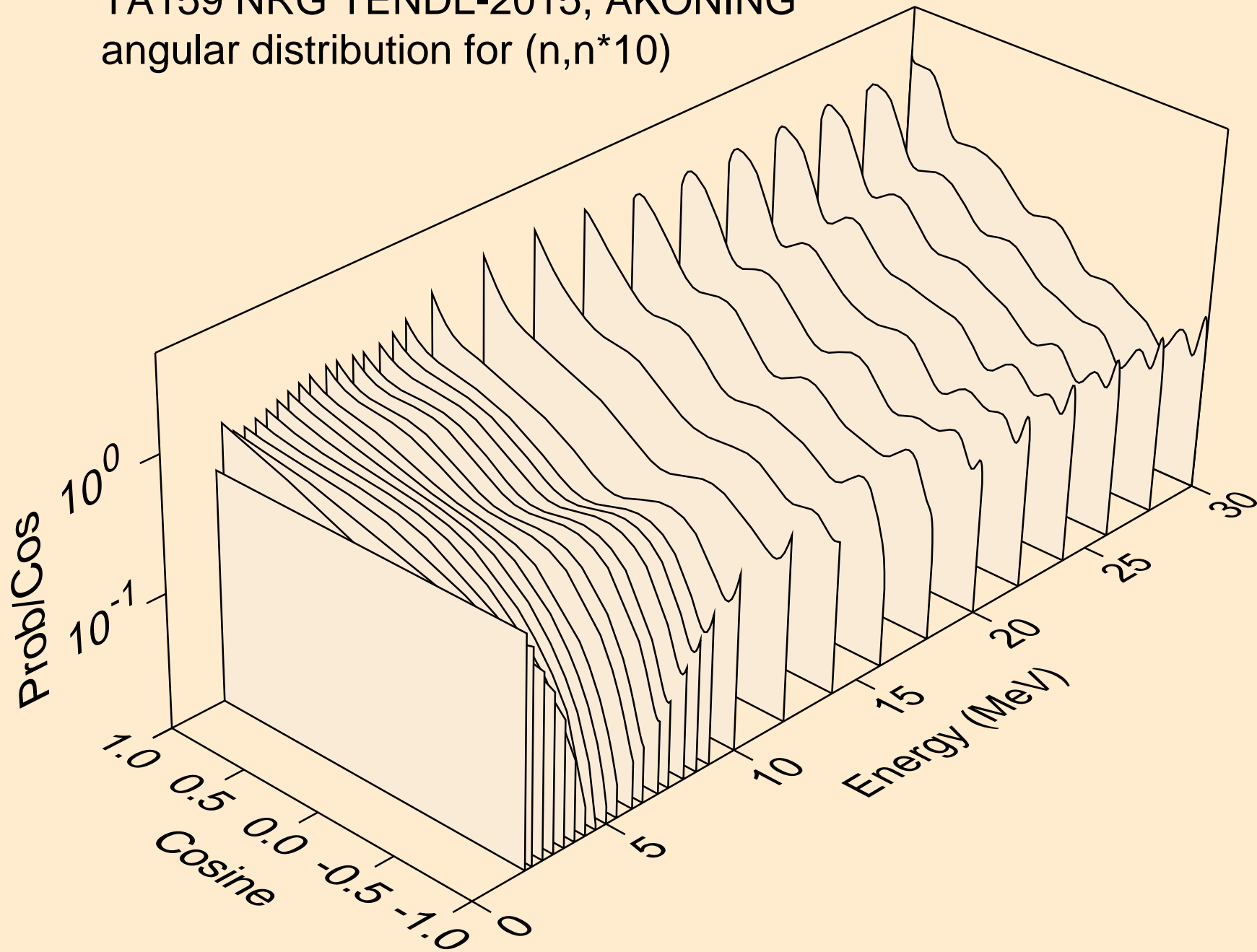
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



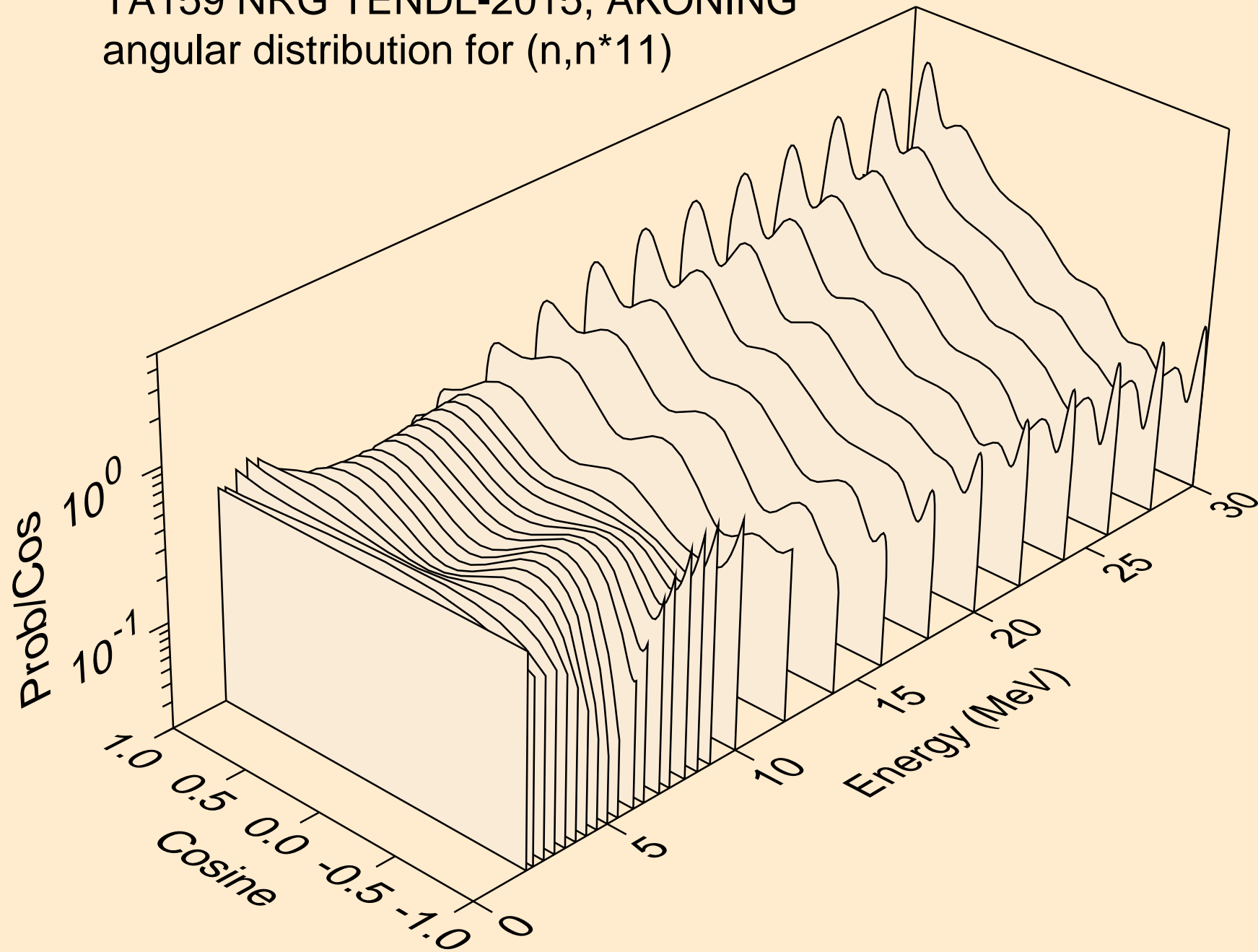
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



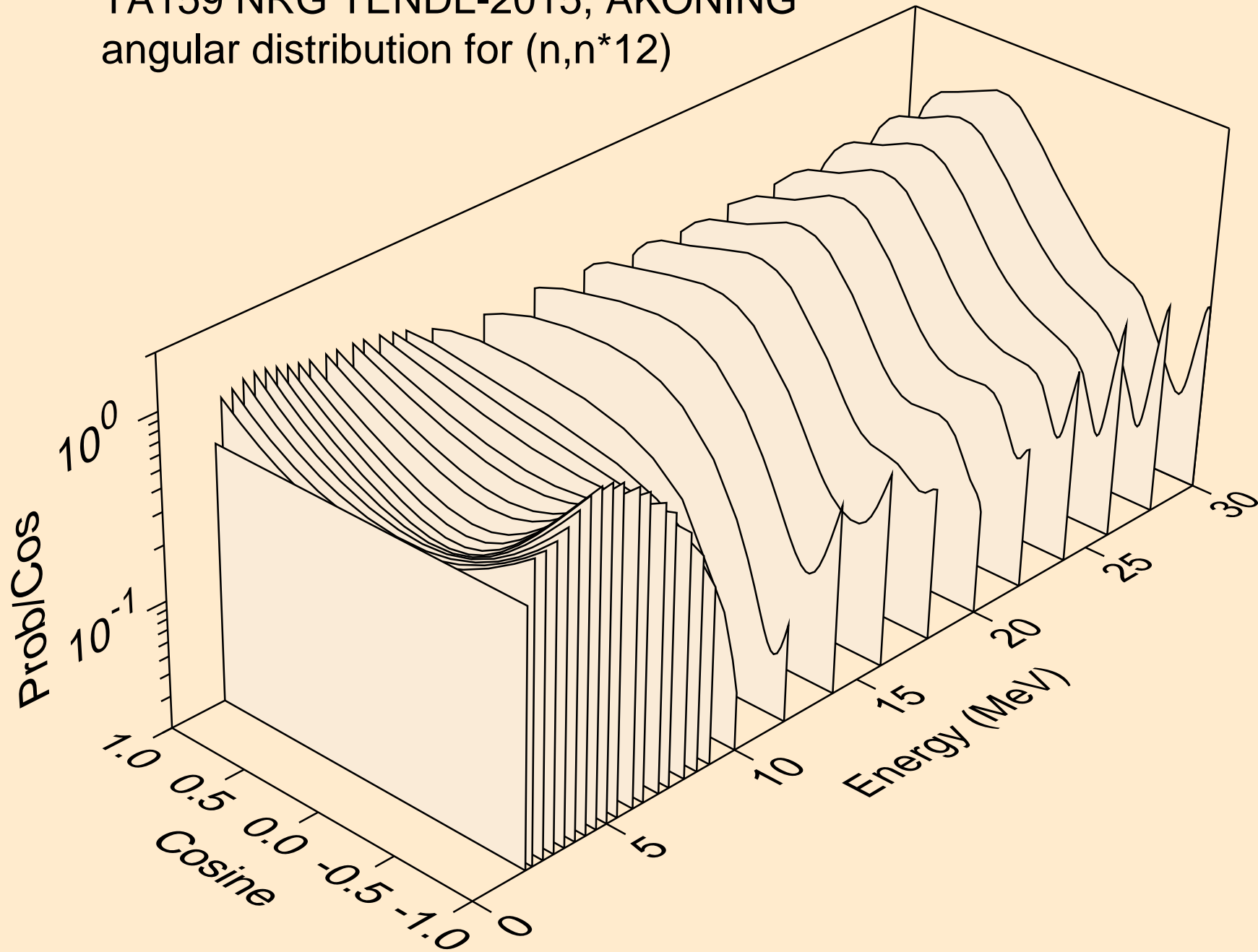
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



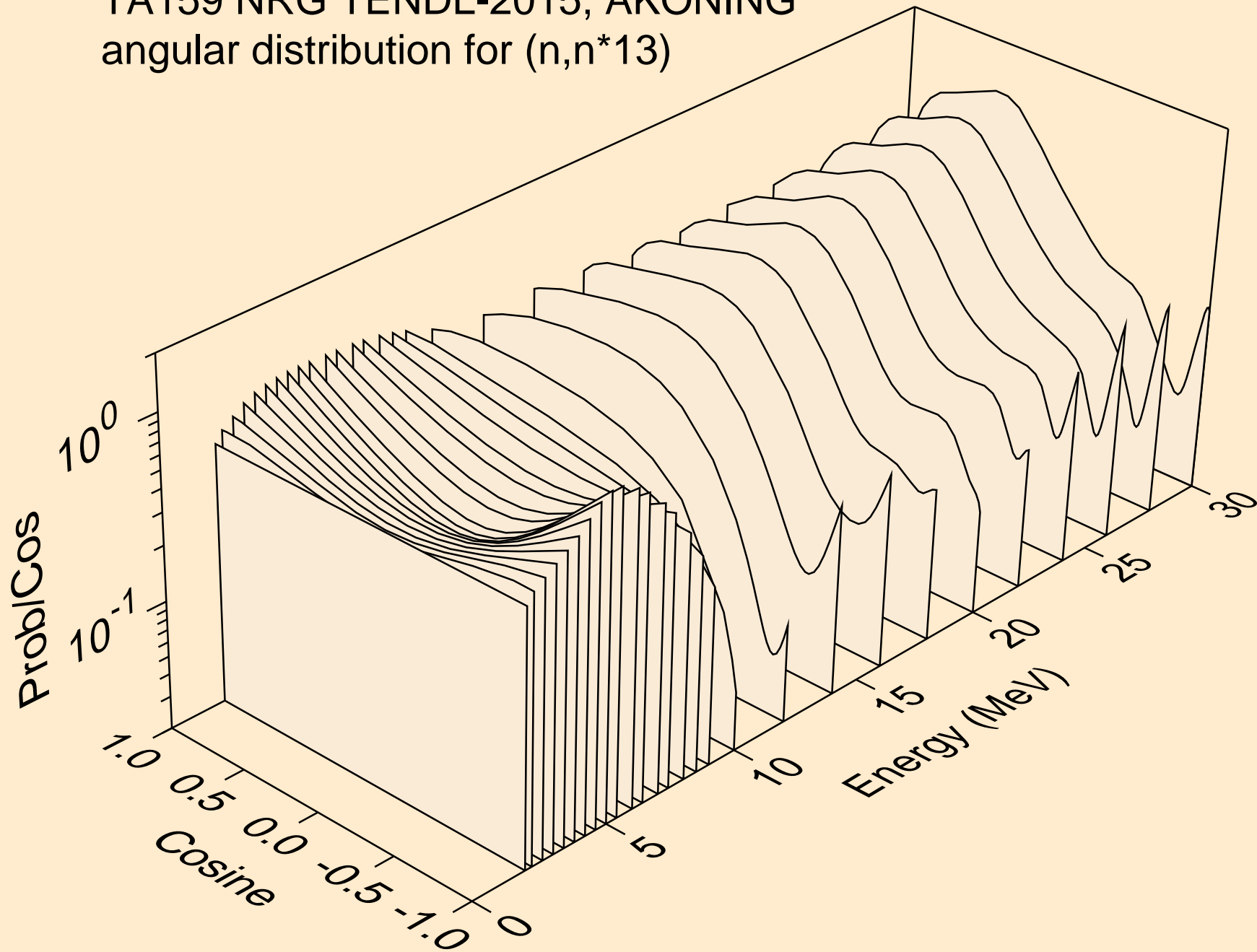
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



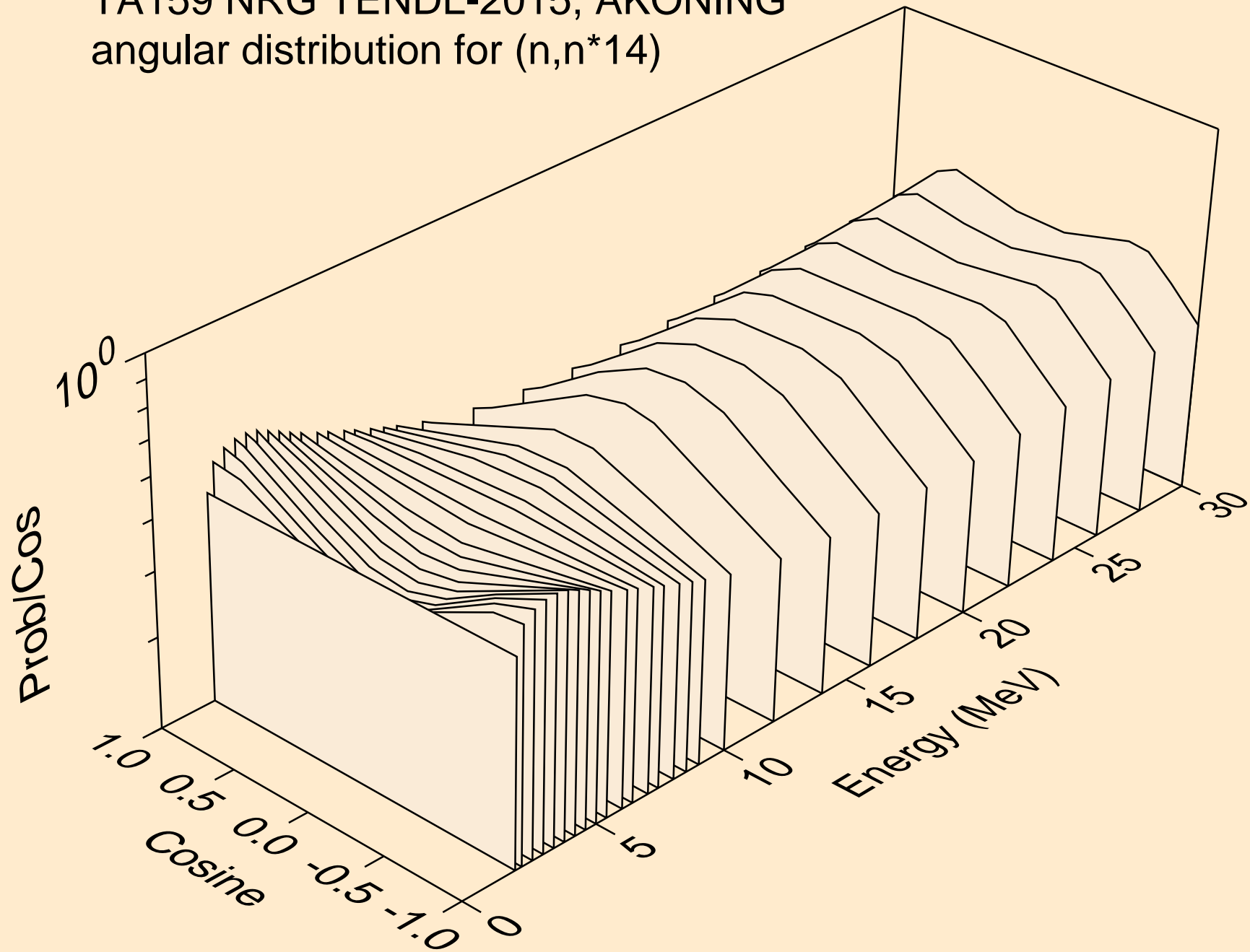
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



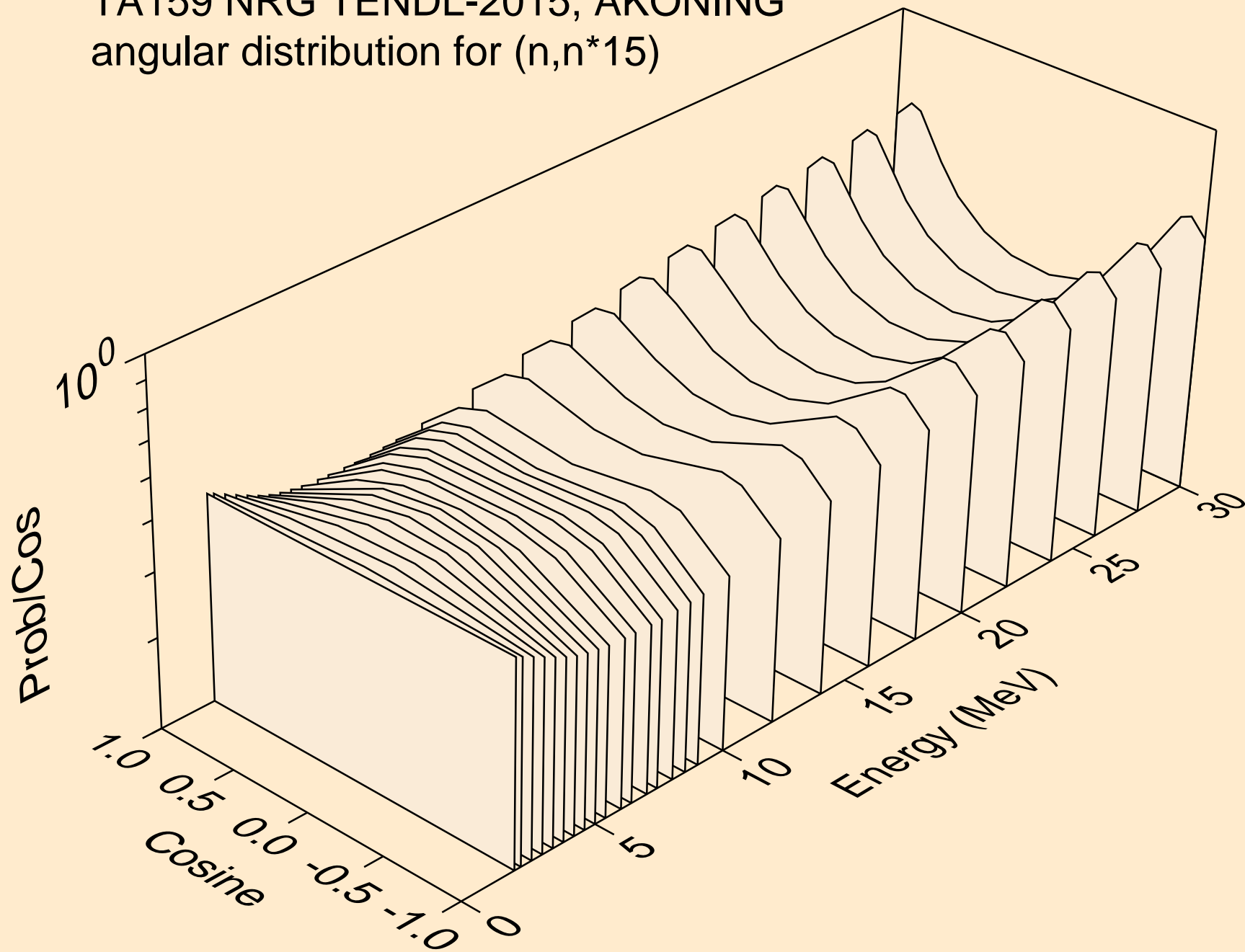
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



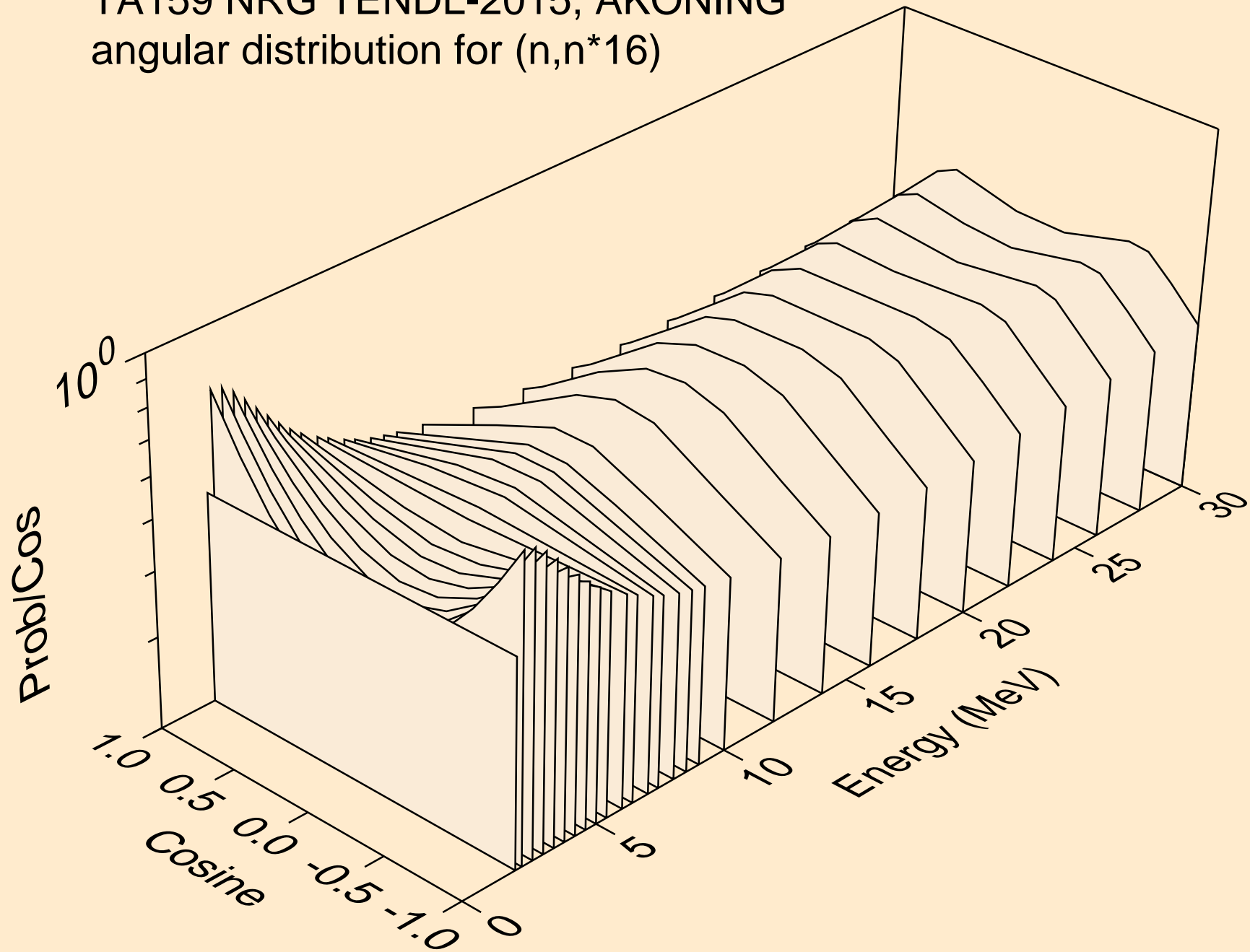
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



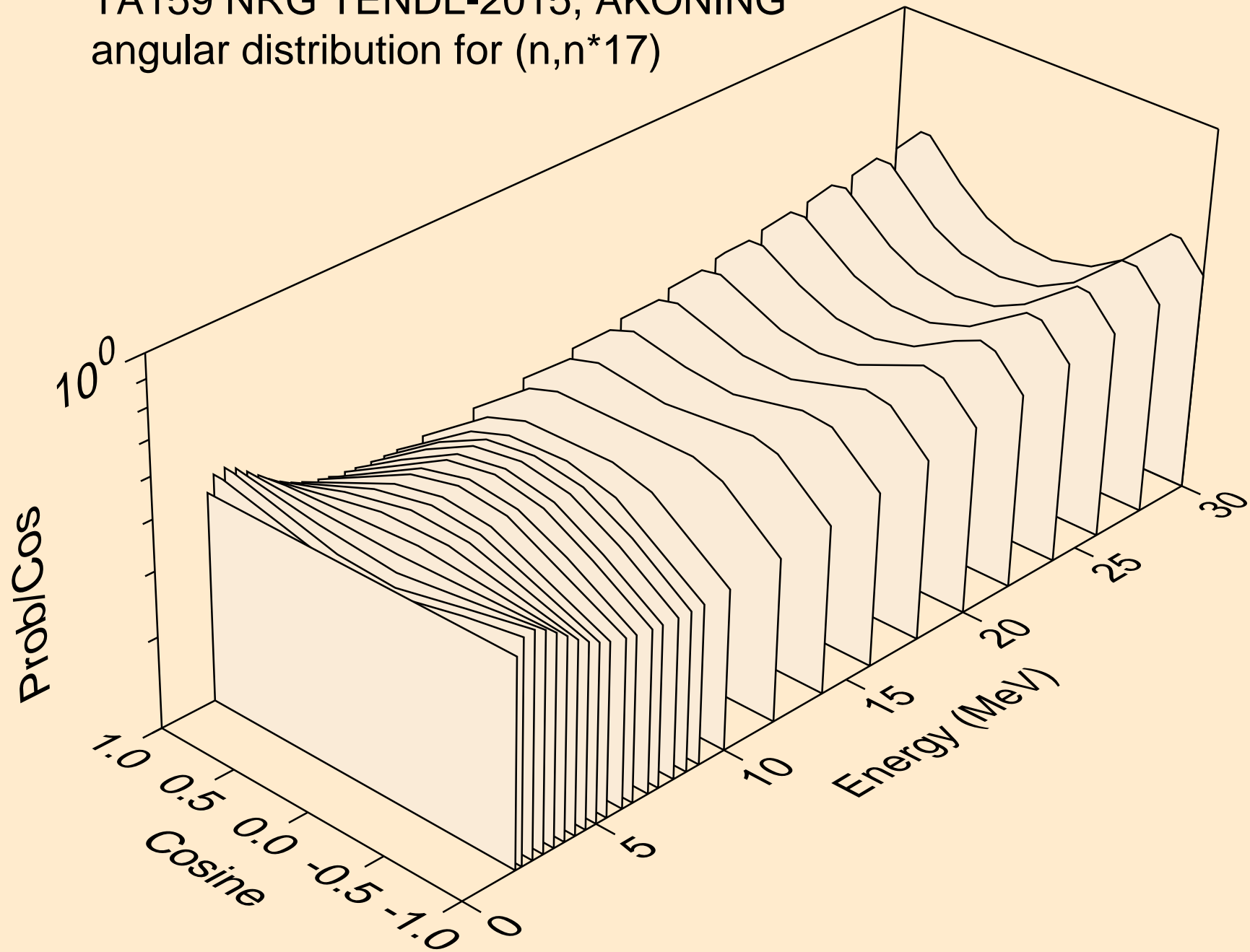
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



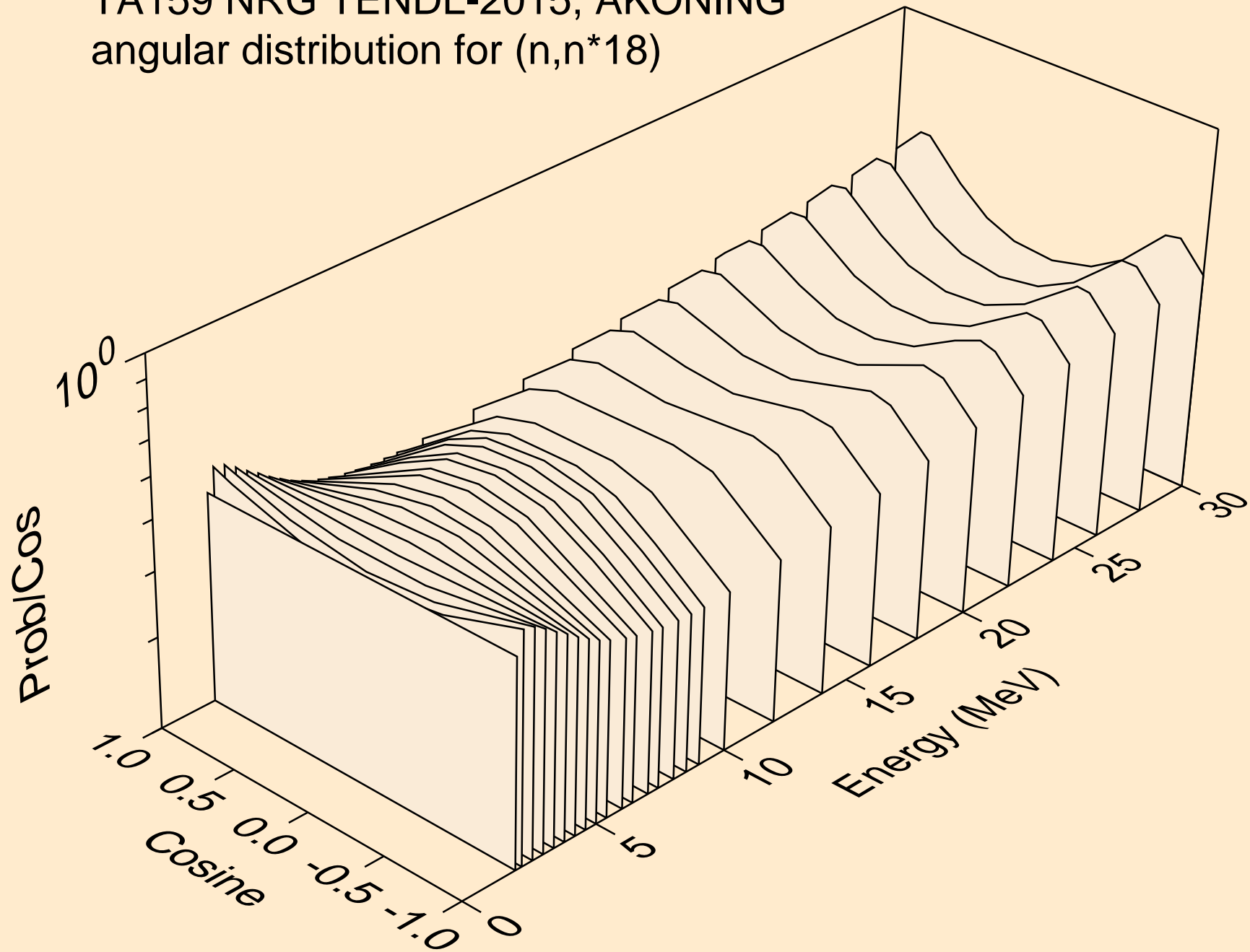
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



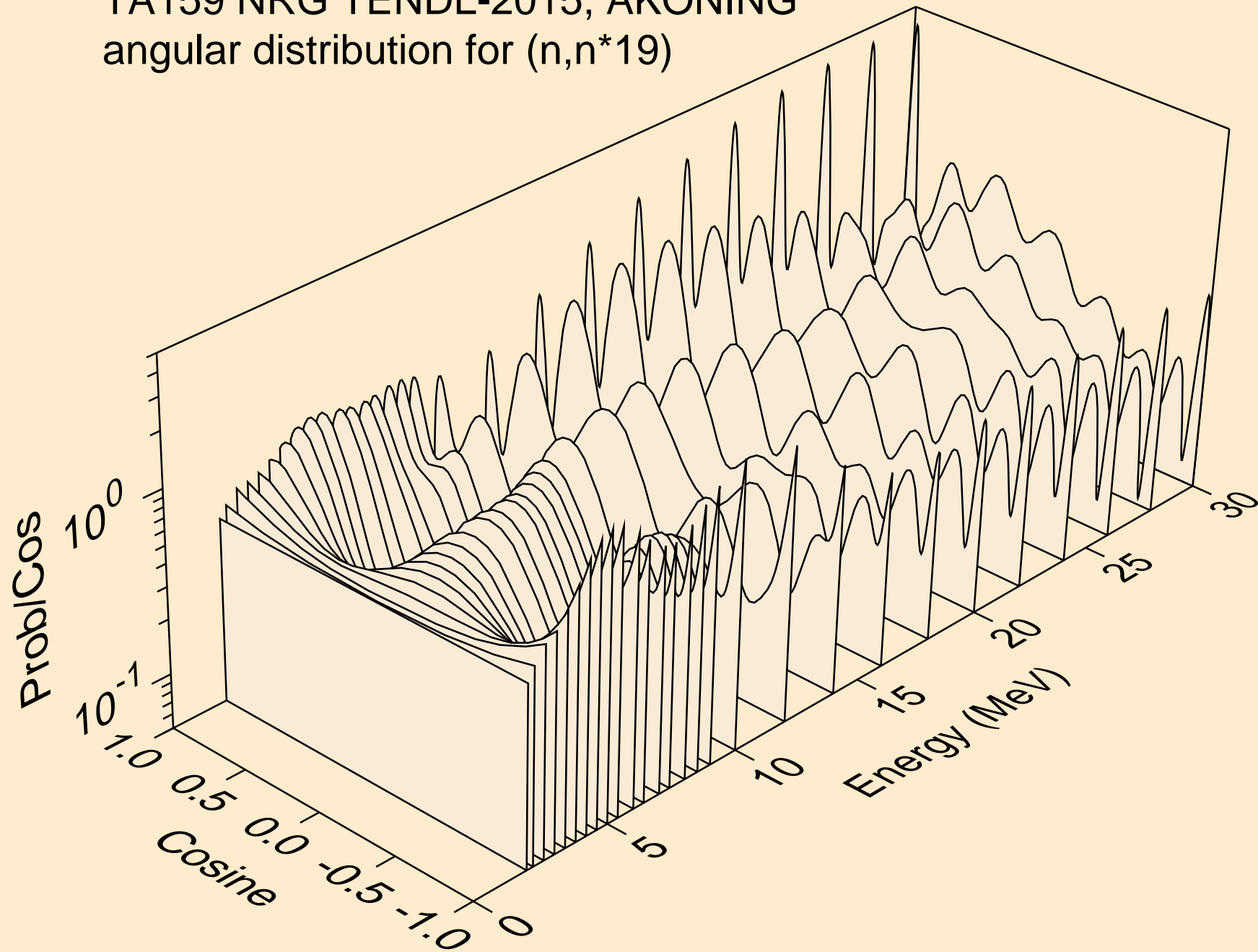
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



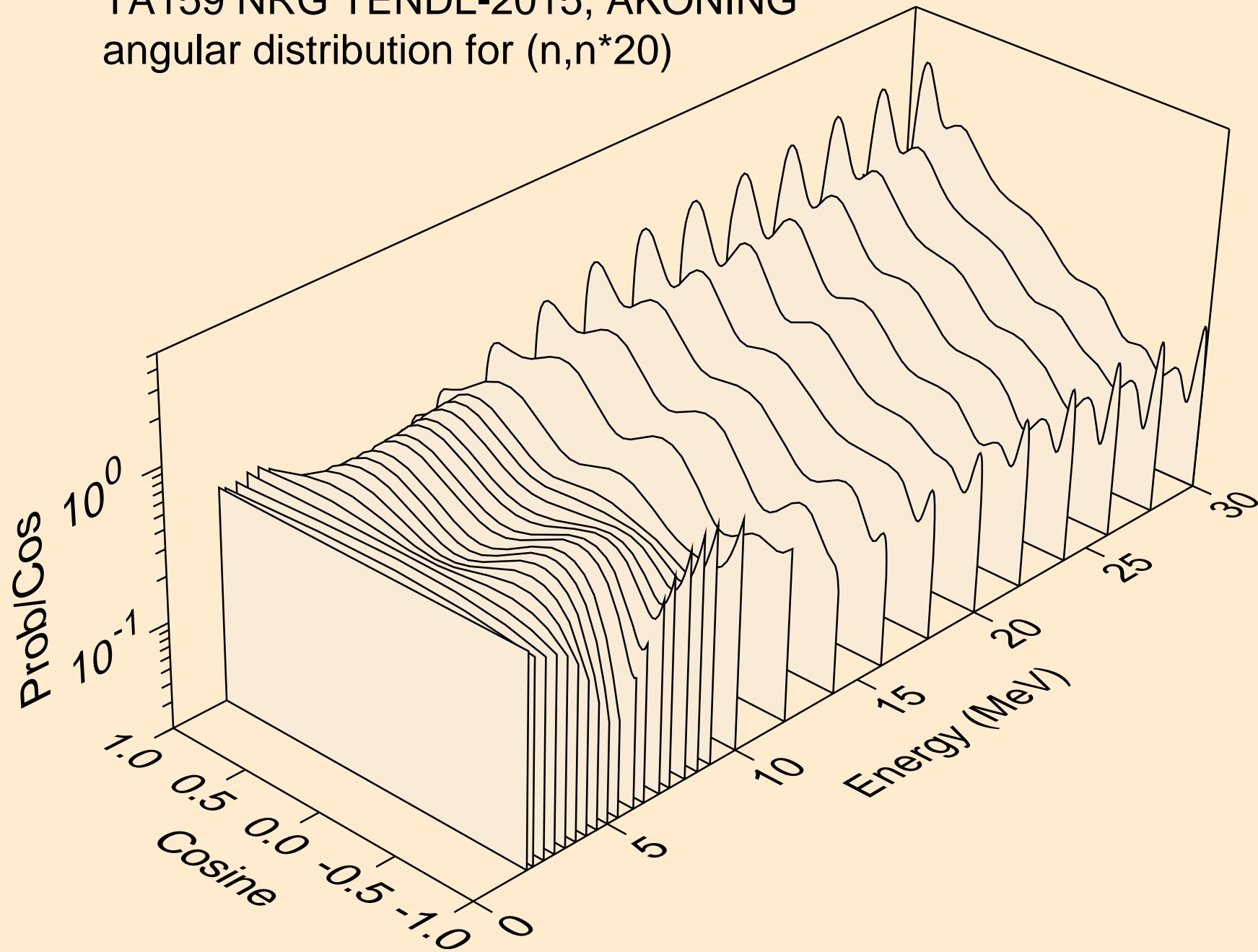
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angular distribution for (n,n*18)



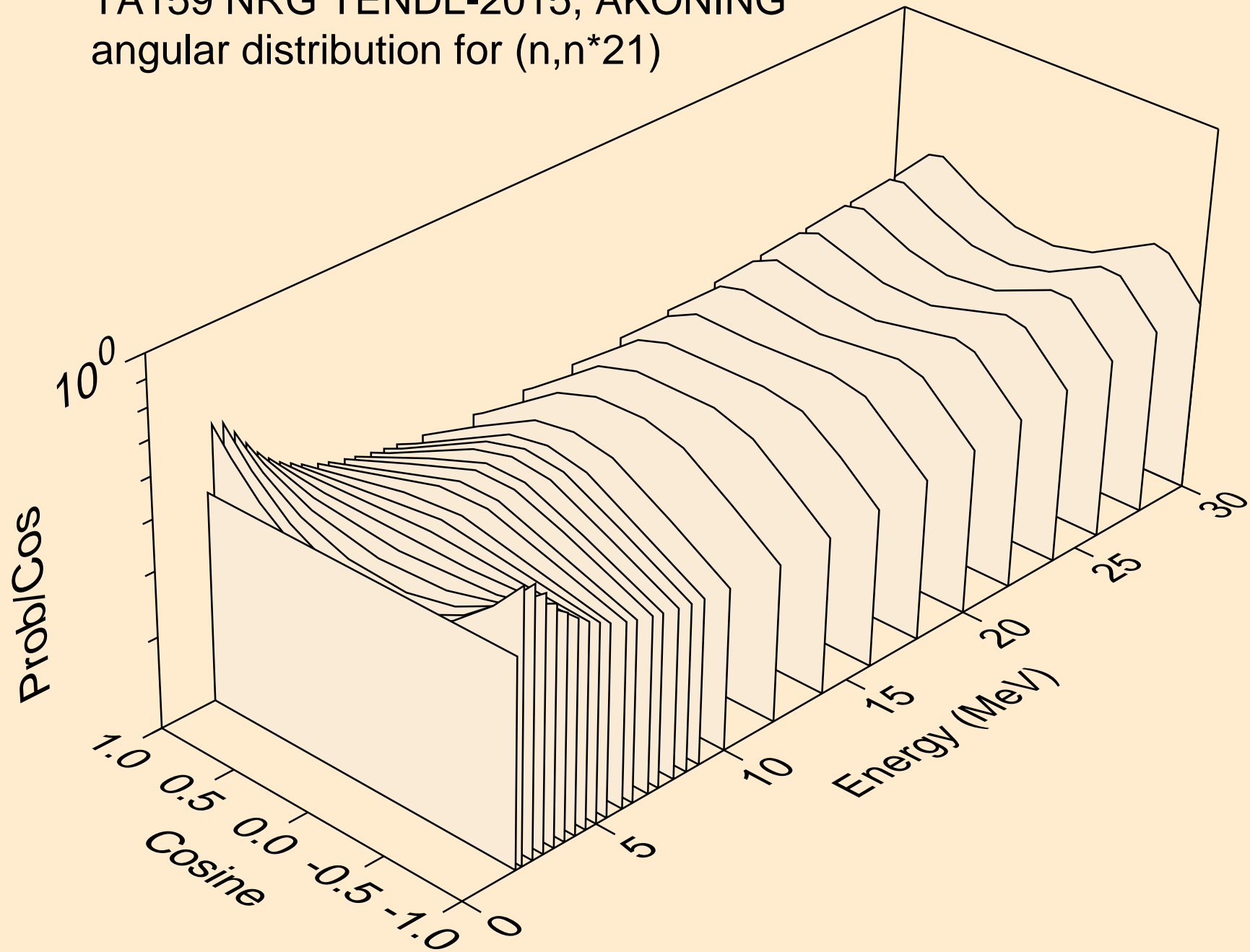
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



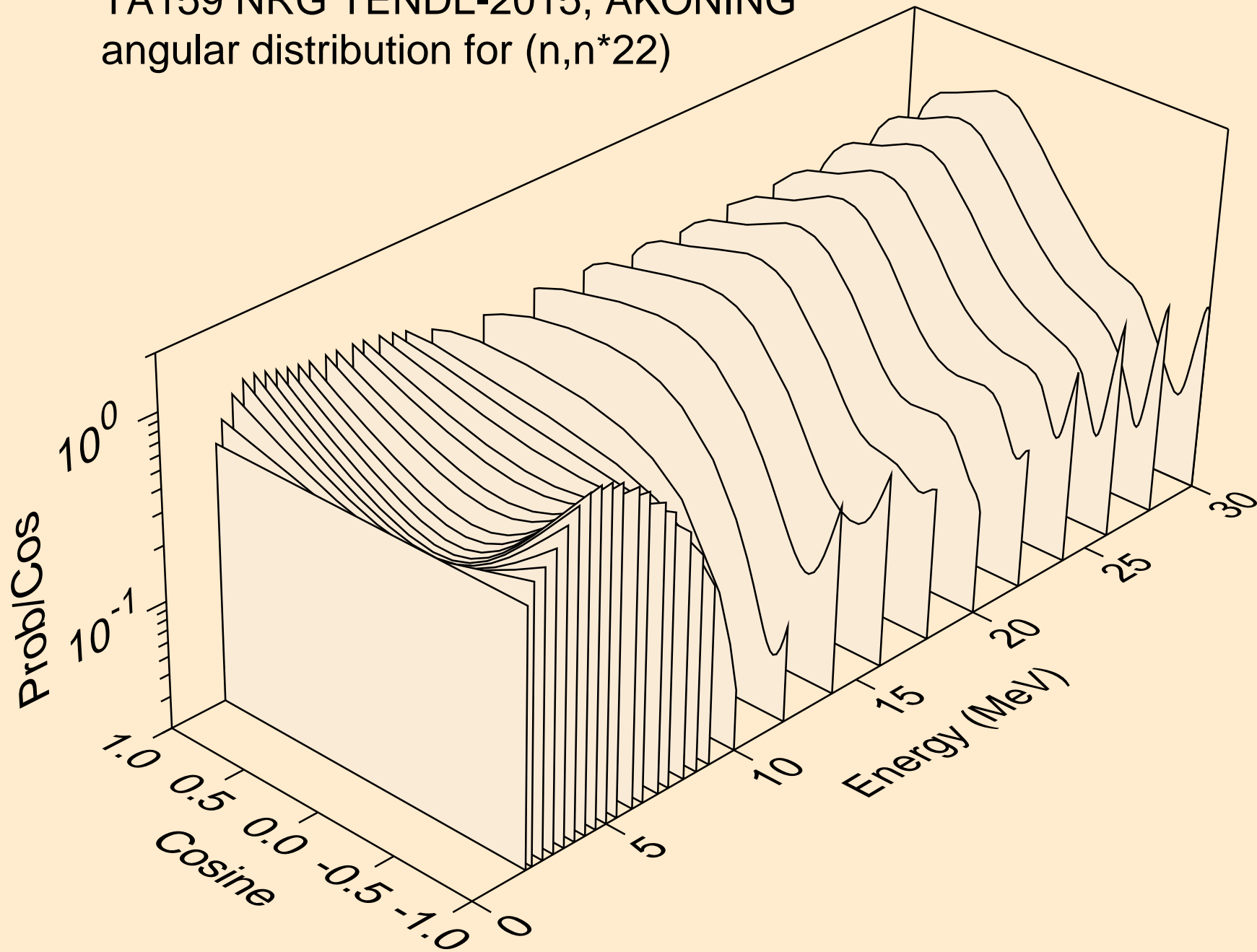
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angular distribution for (n,n*20)



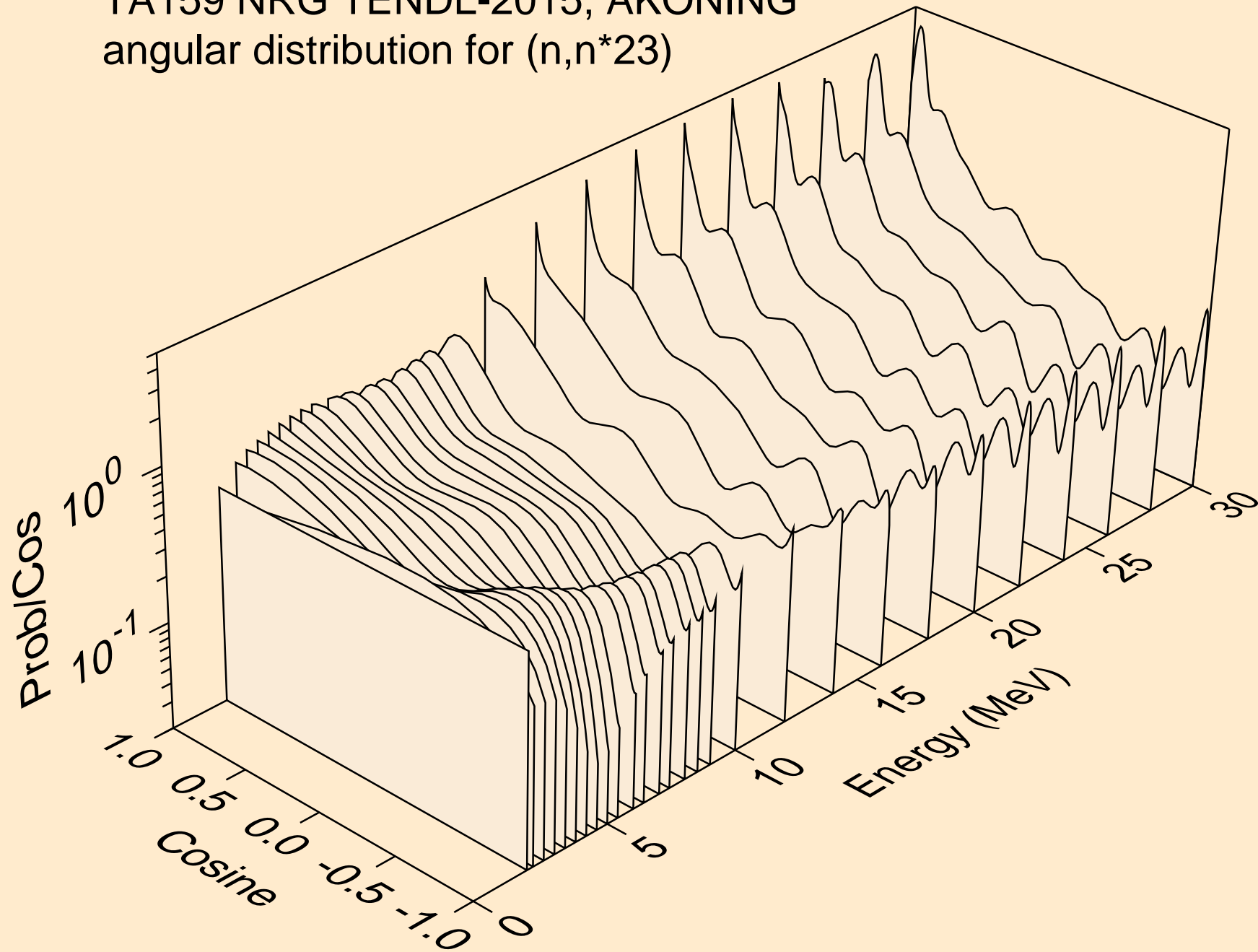
TA159 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



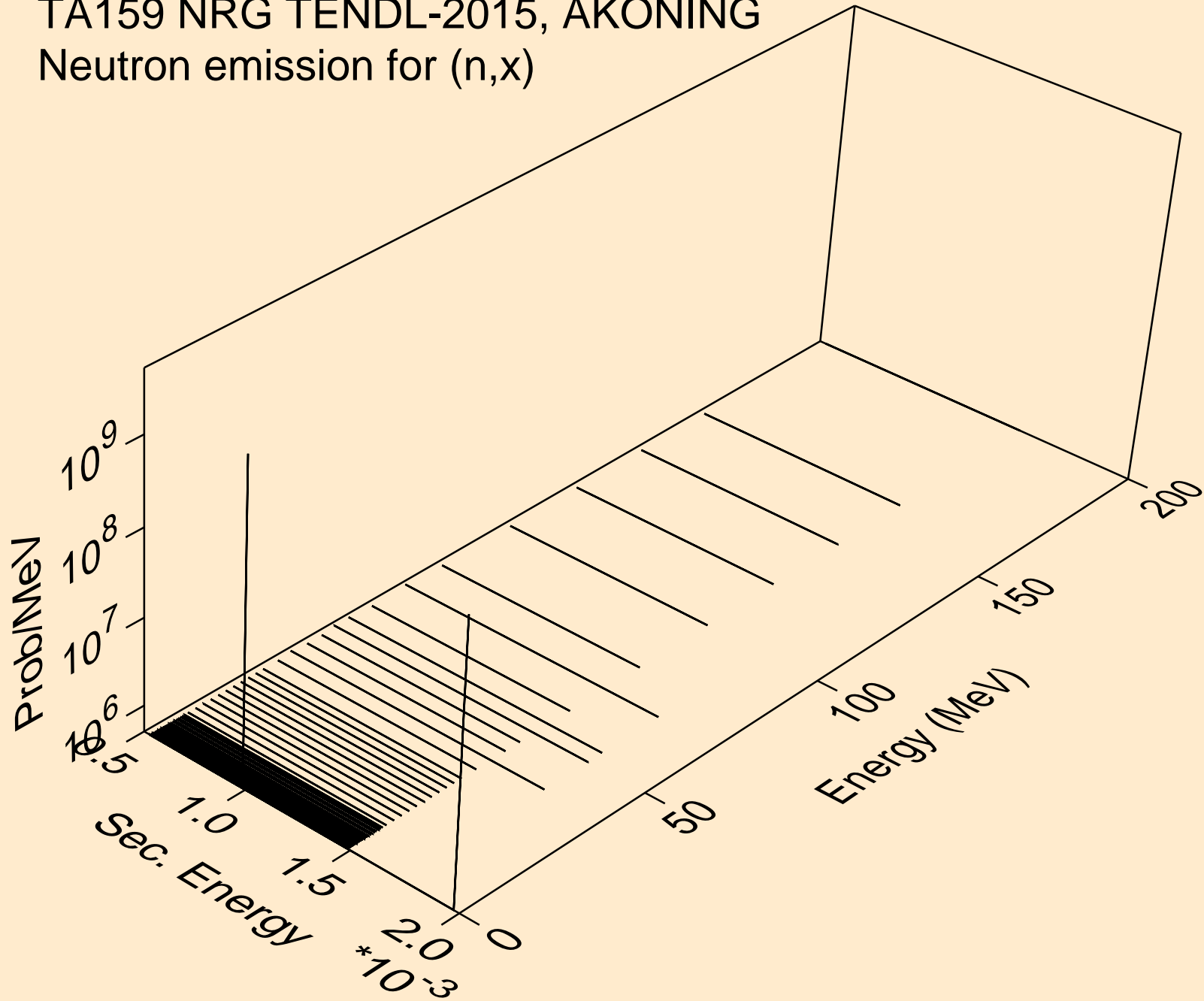
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angular distribution for (n,n*22)



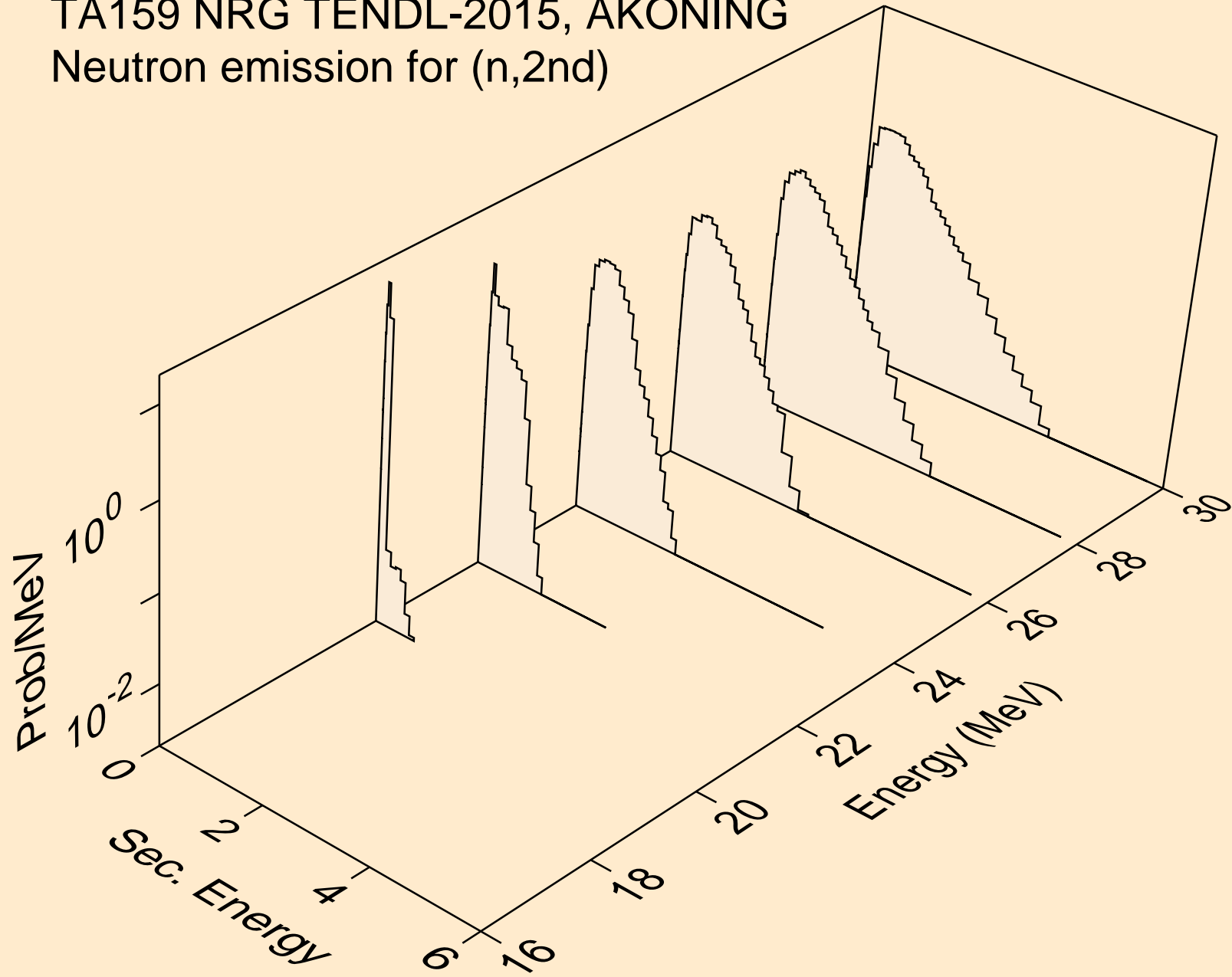
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angular distribution for (n,n*23)



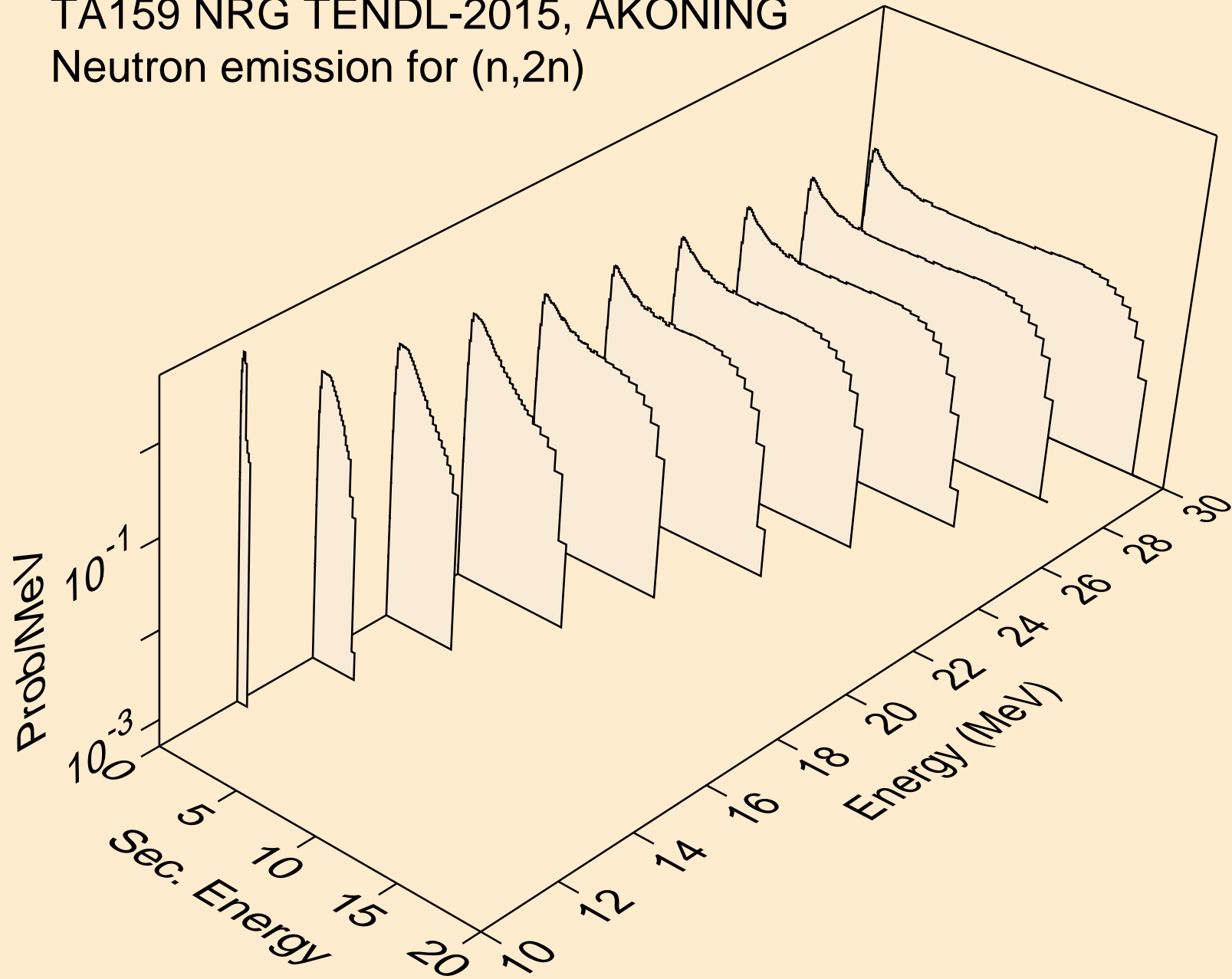
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



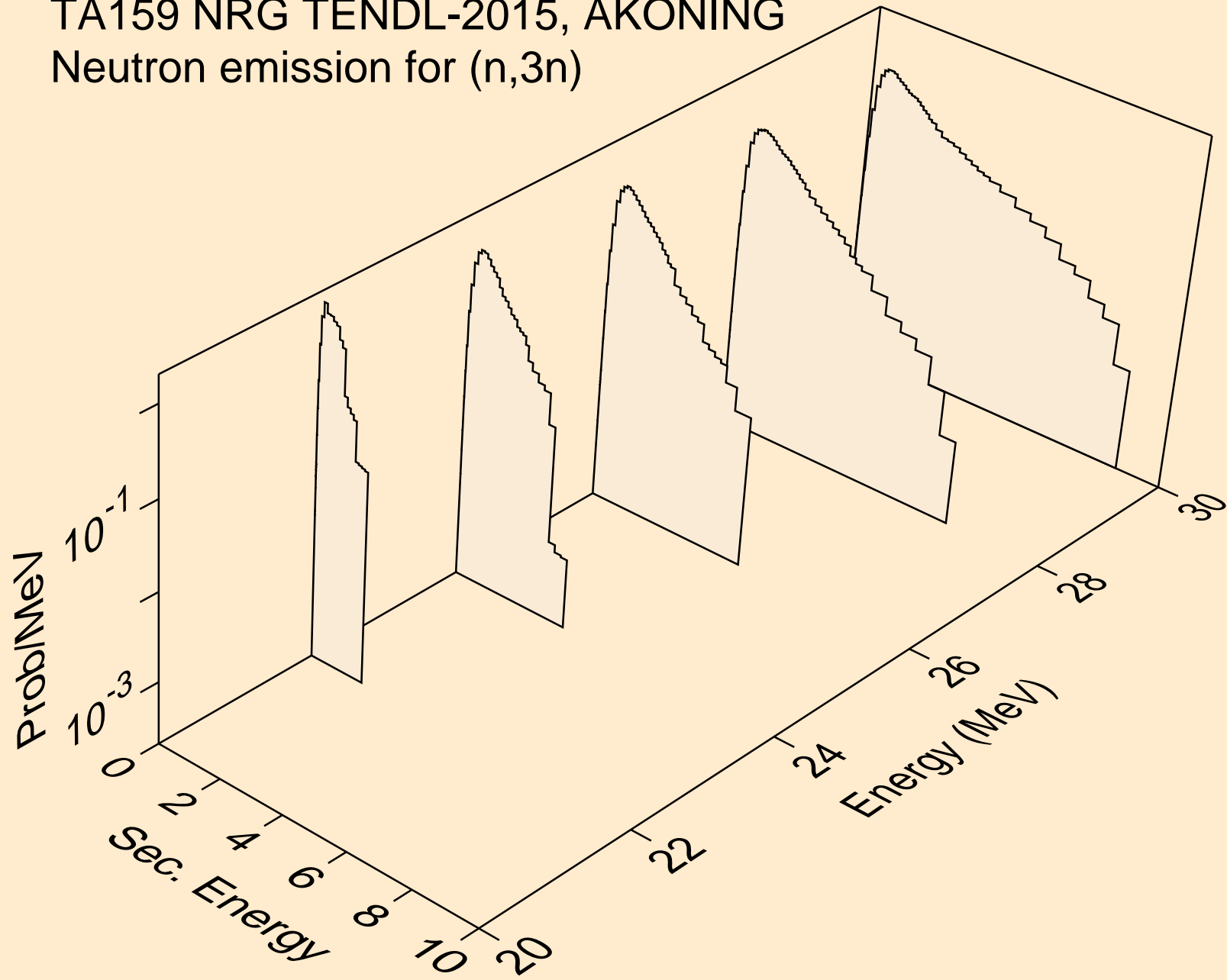
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



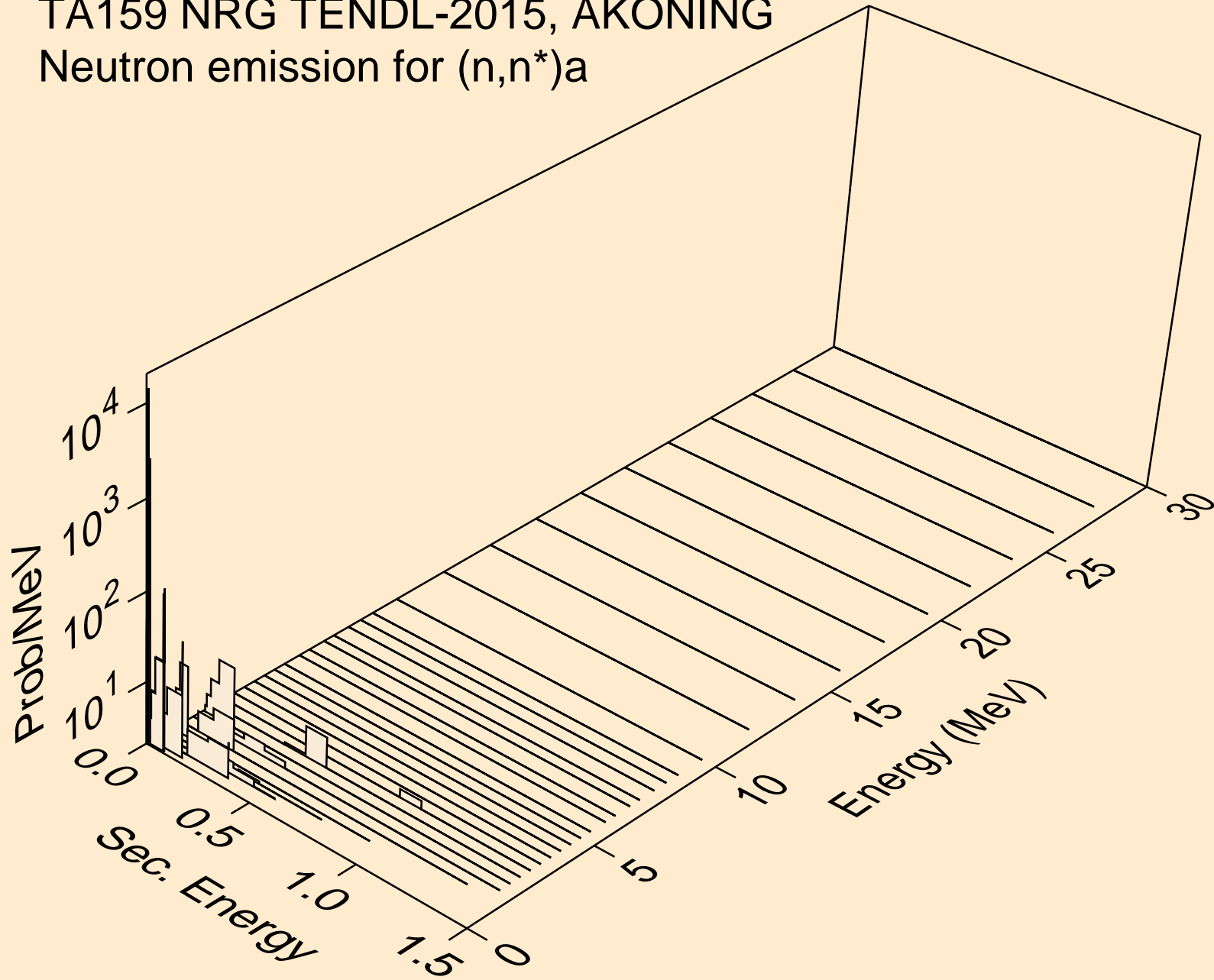
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



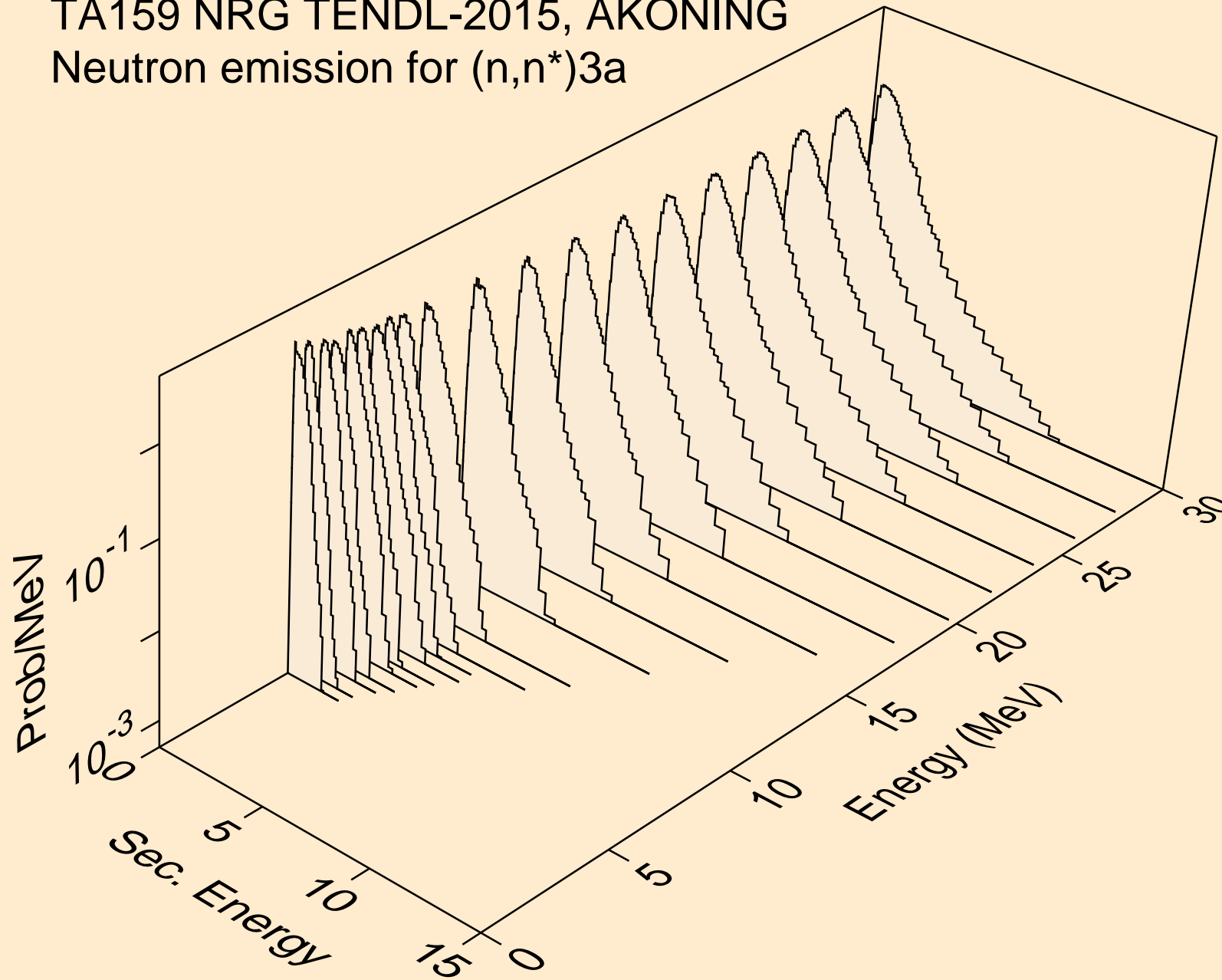
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



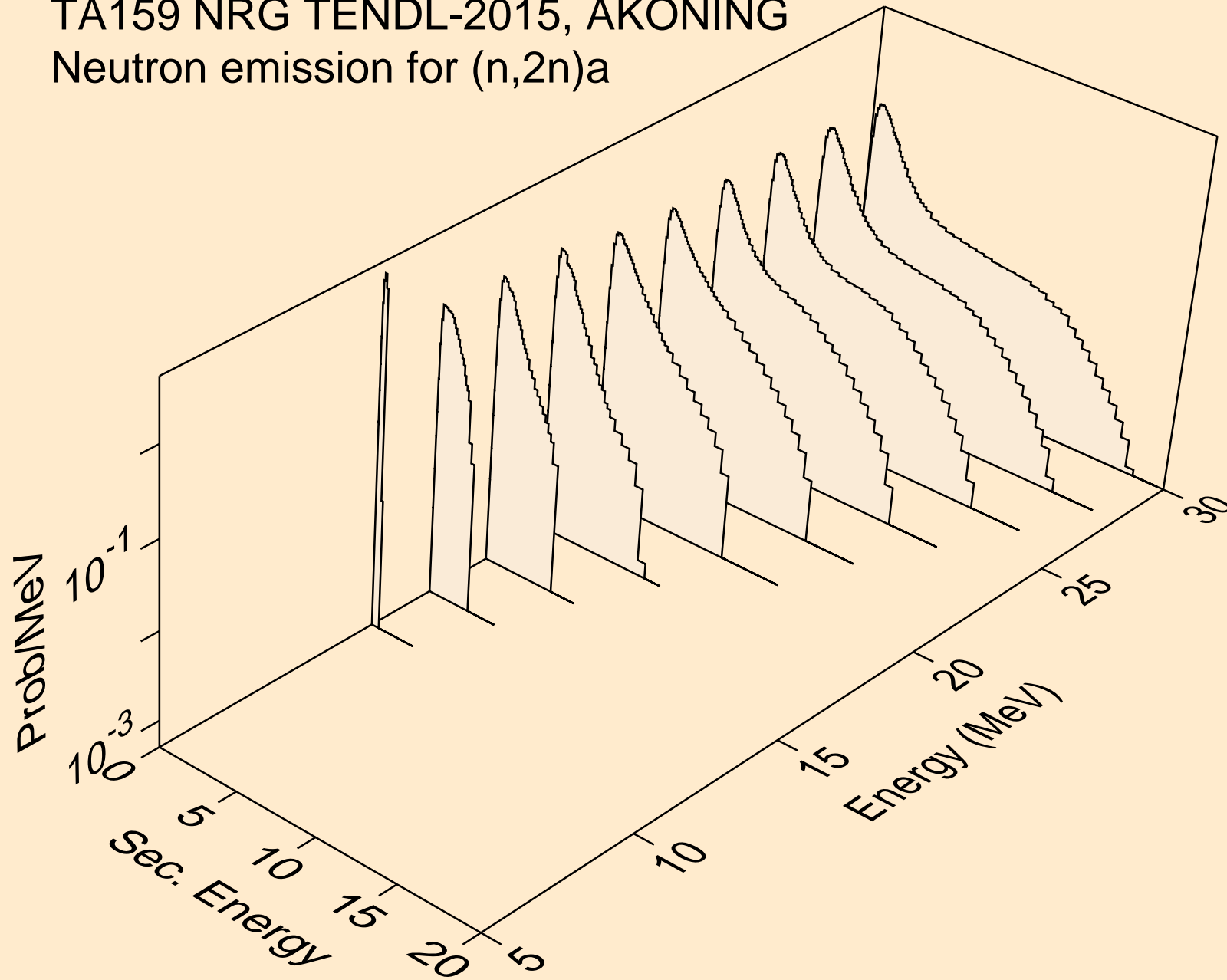
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



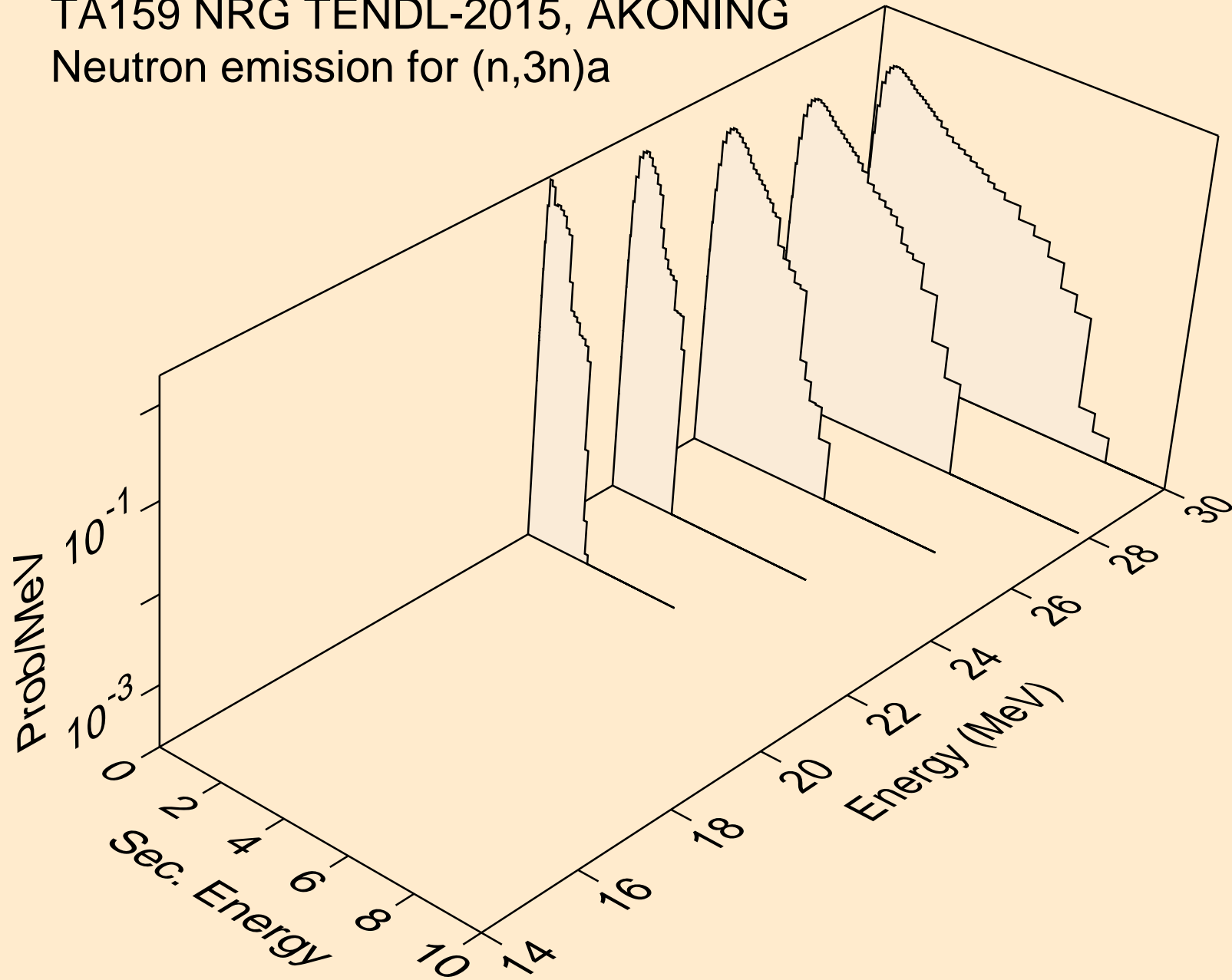
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



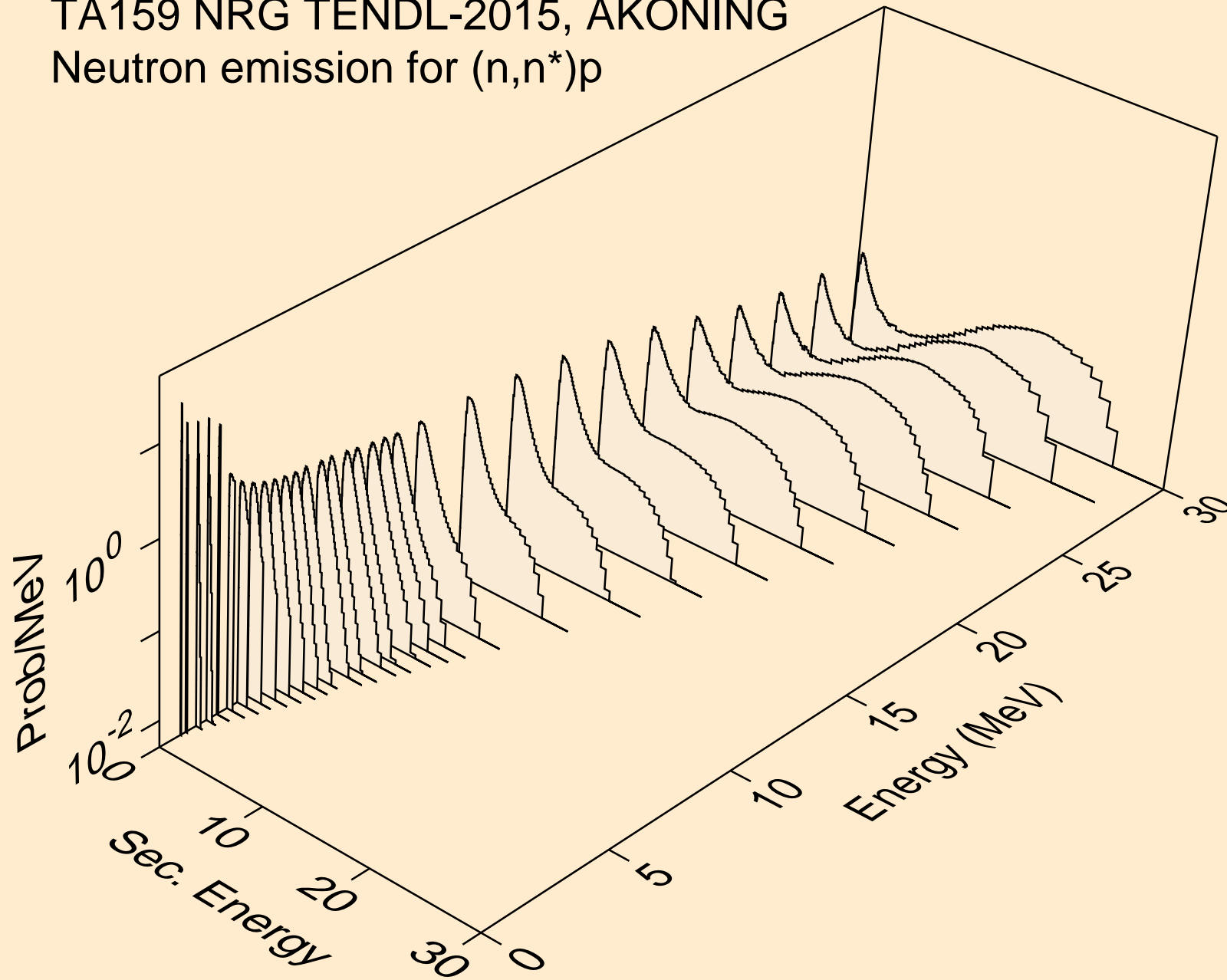
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



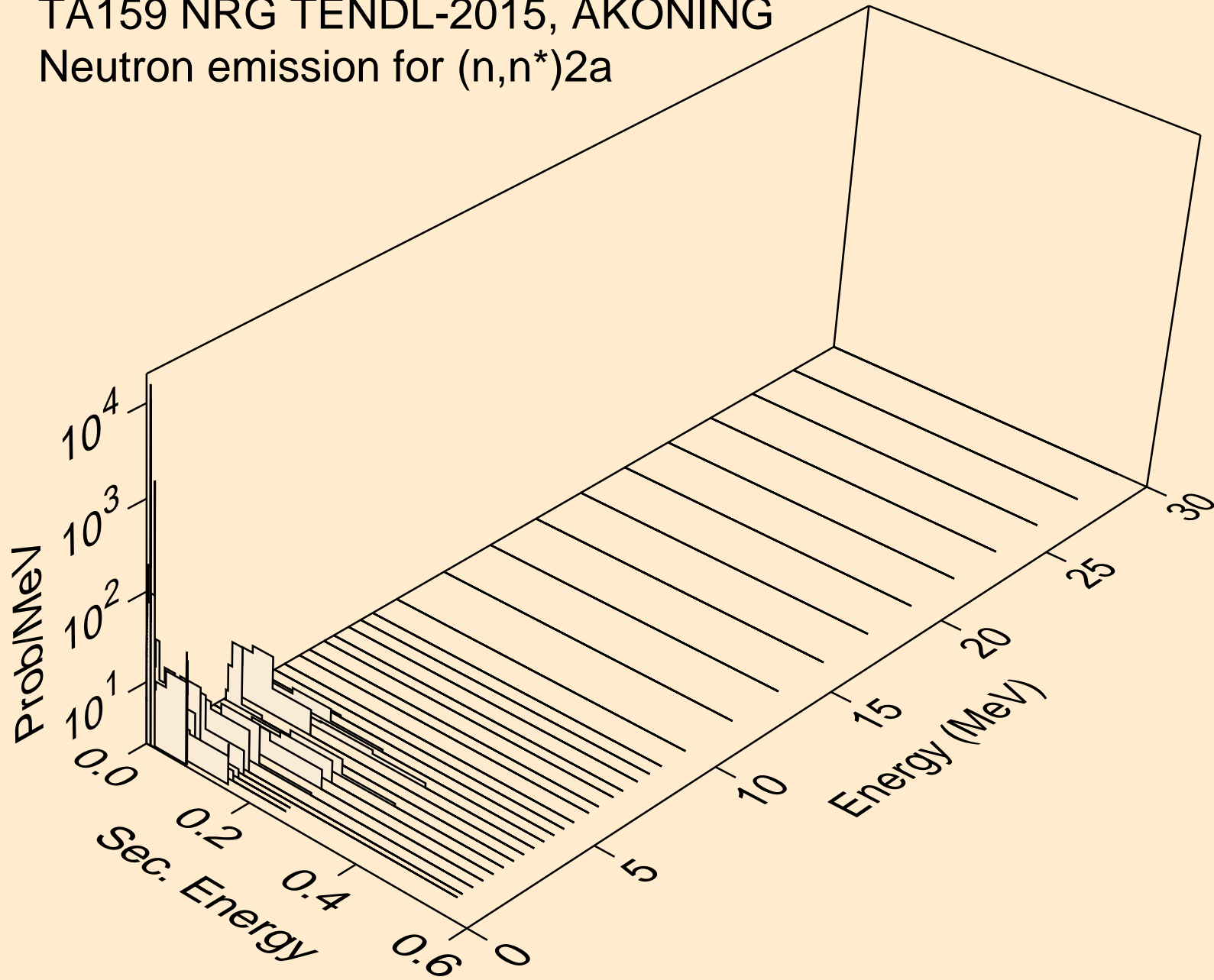
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



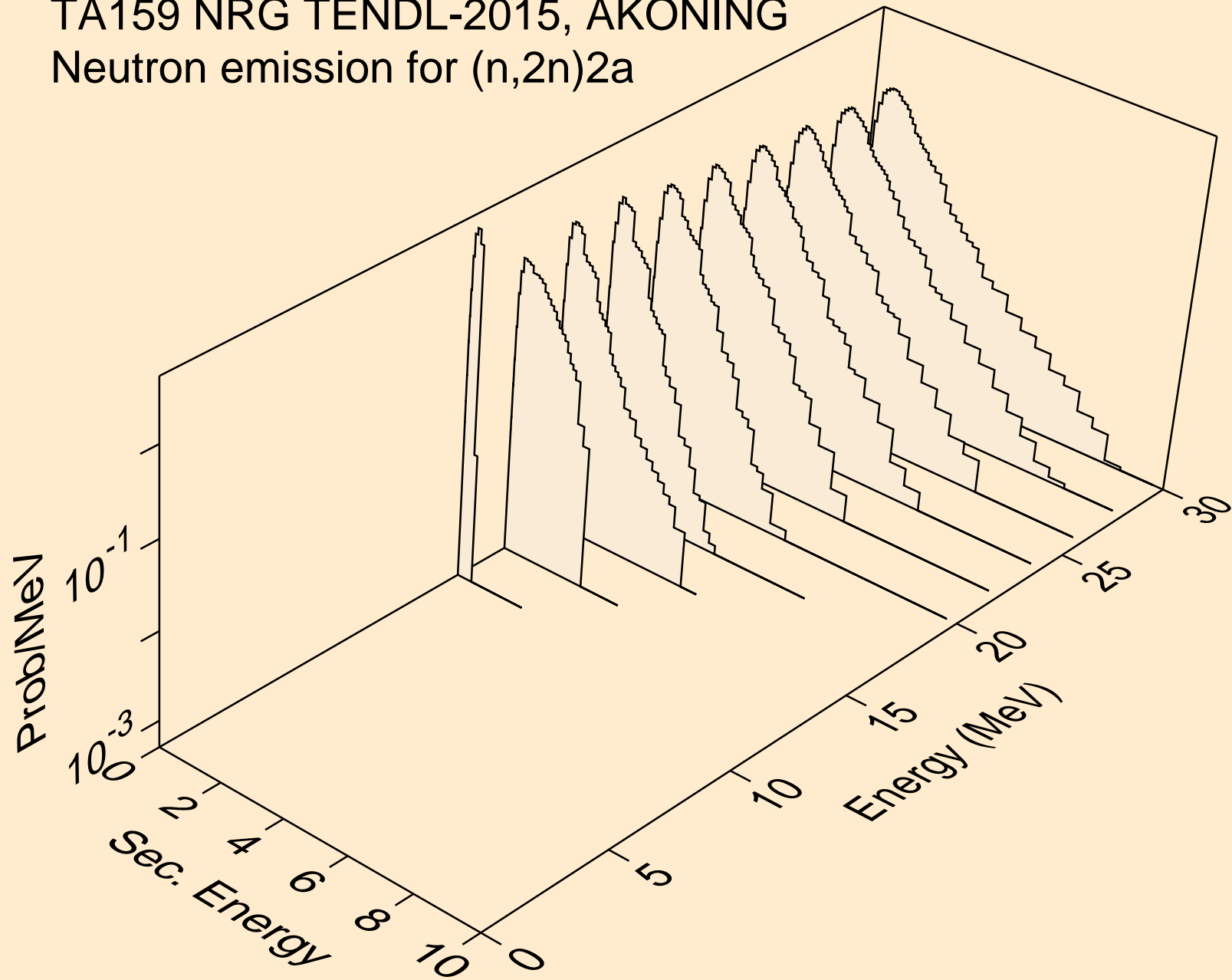
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



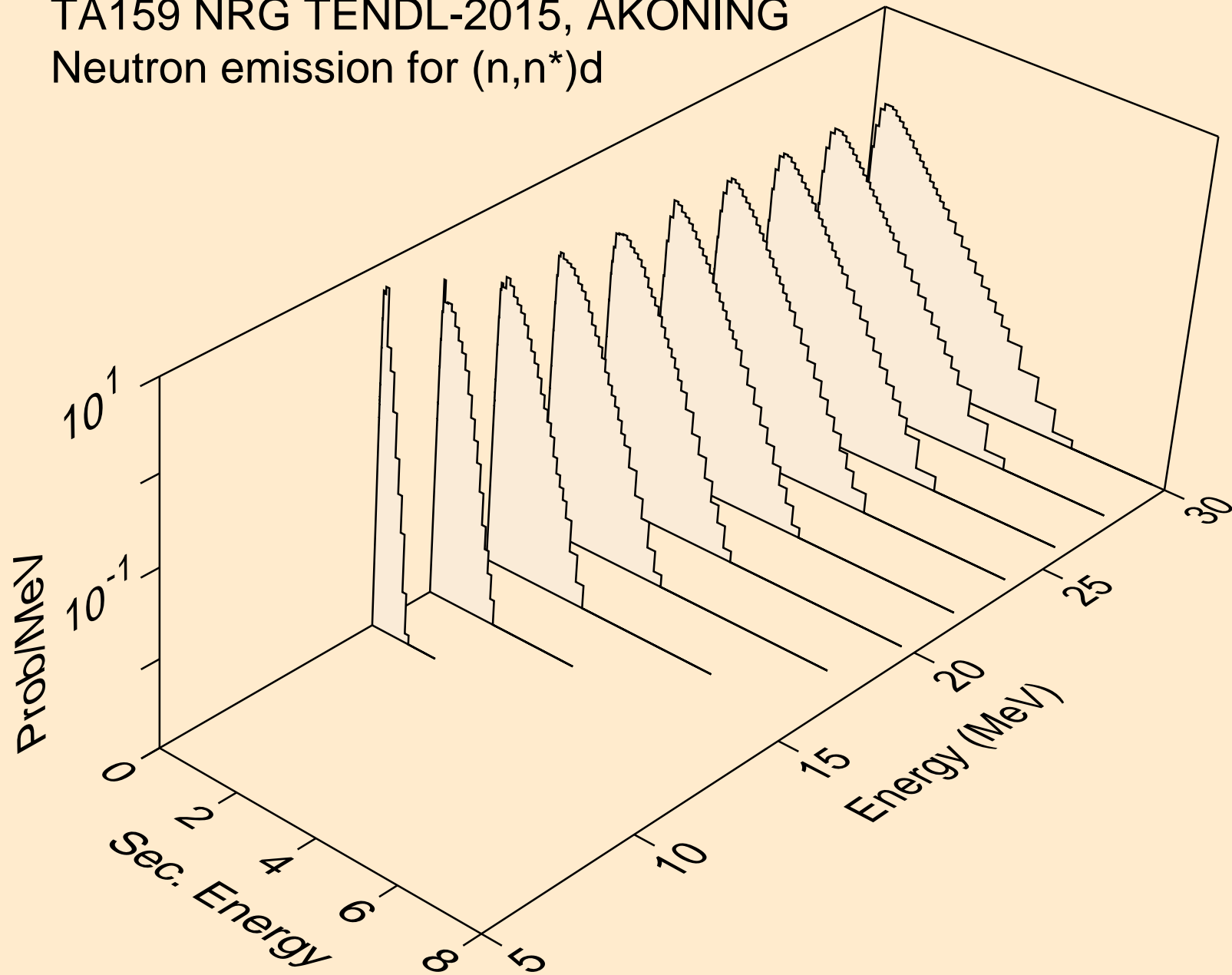
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



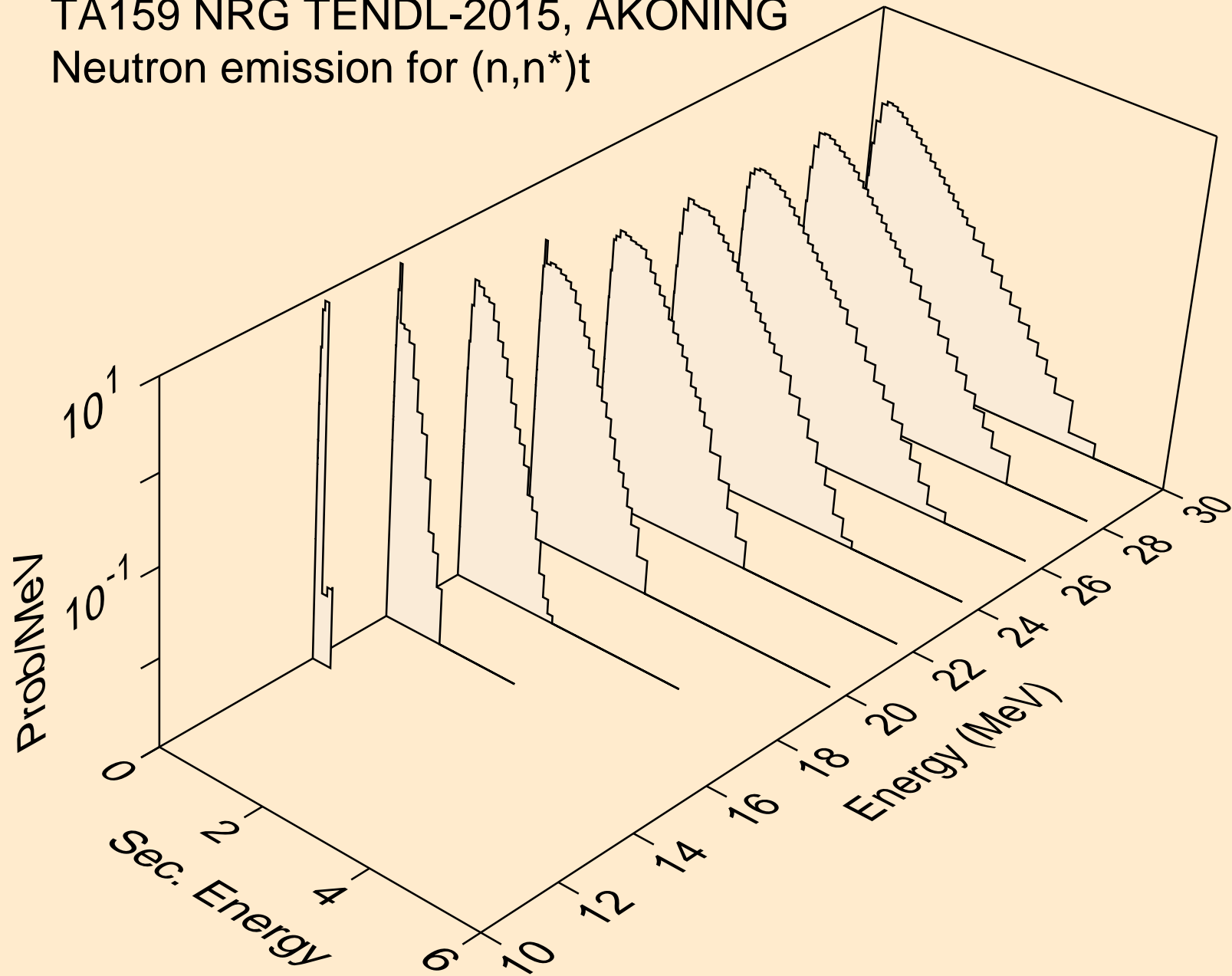
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



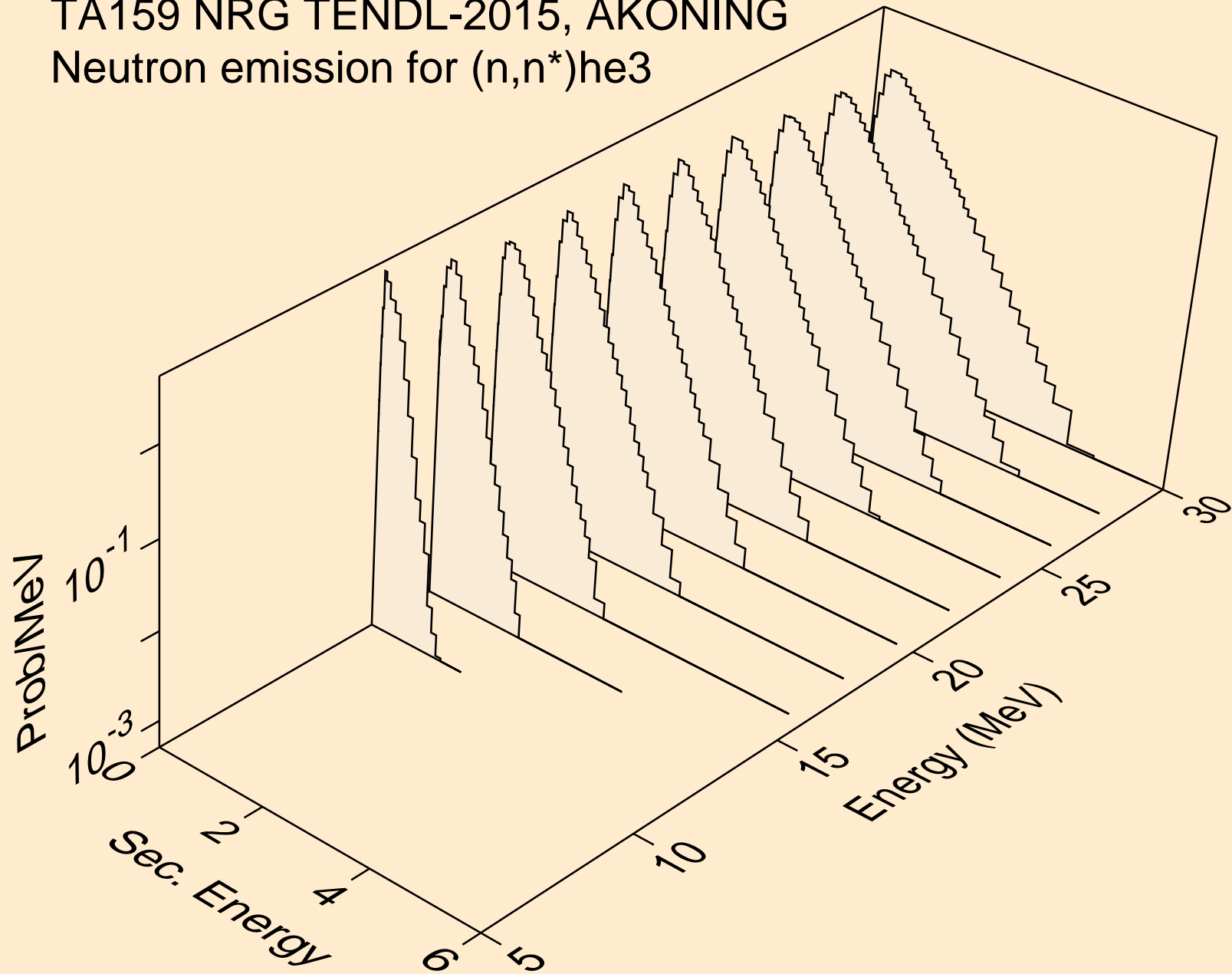
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



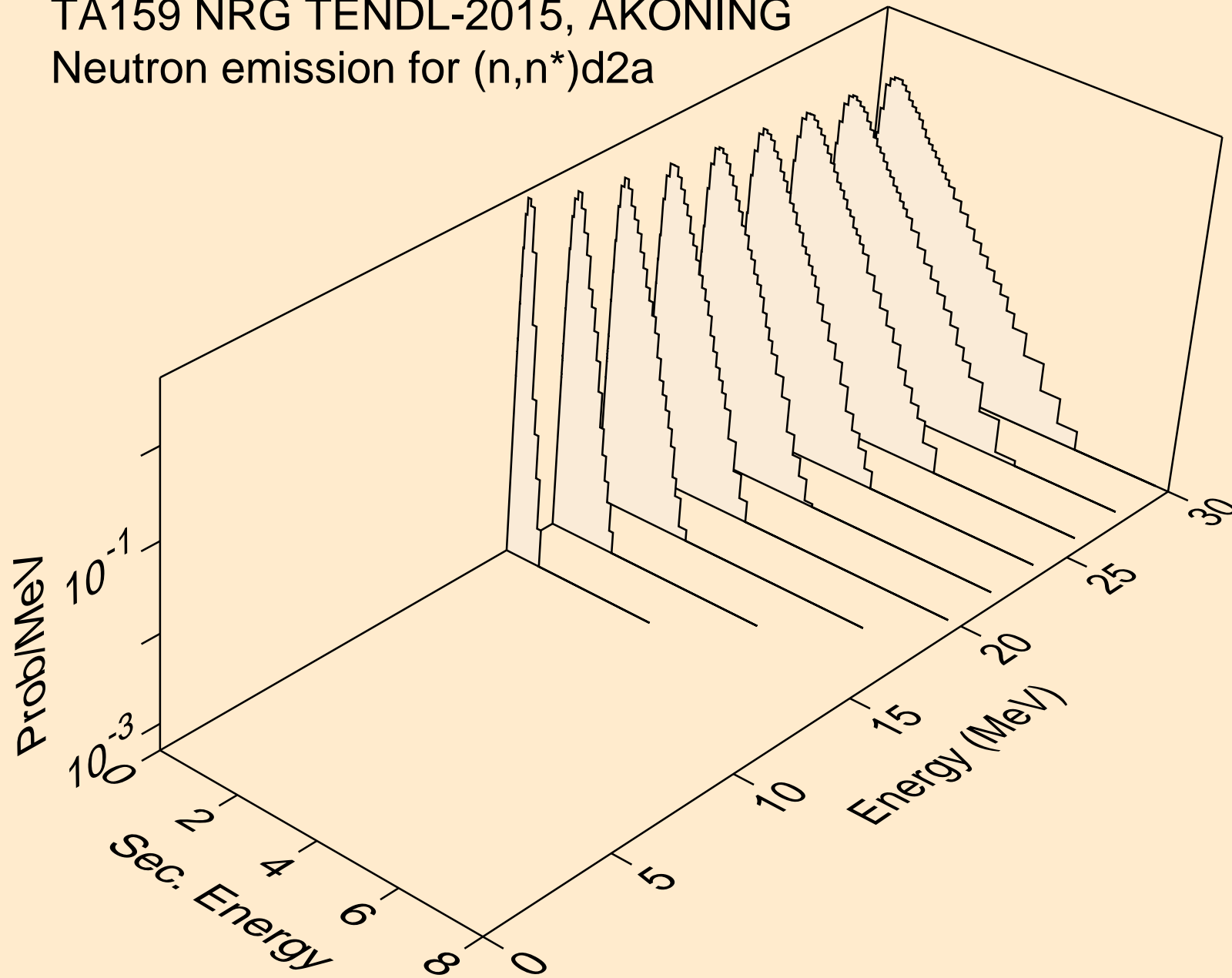
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



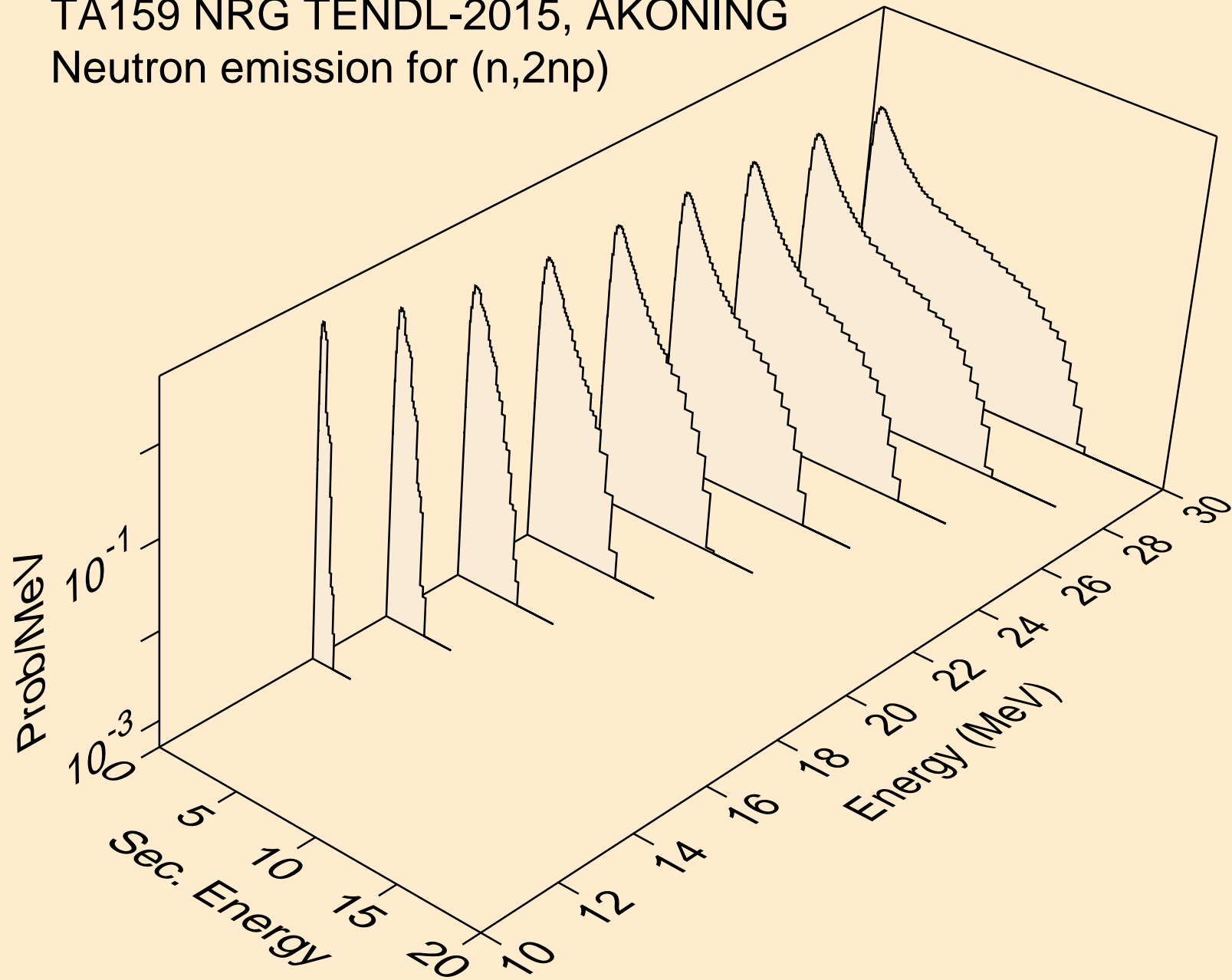
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



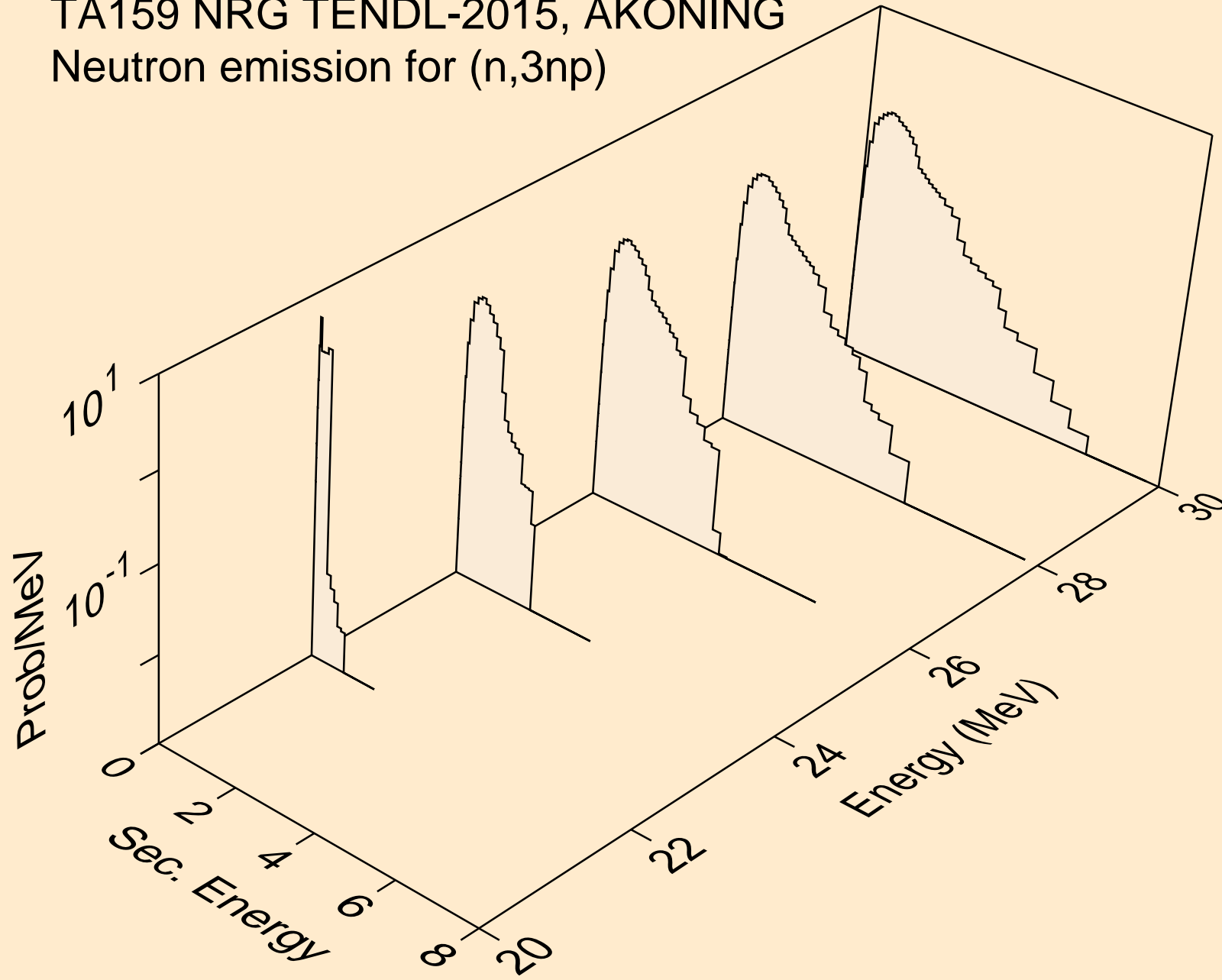
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



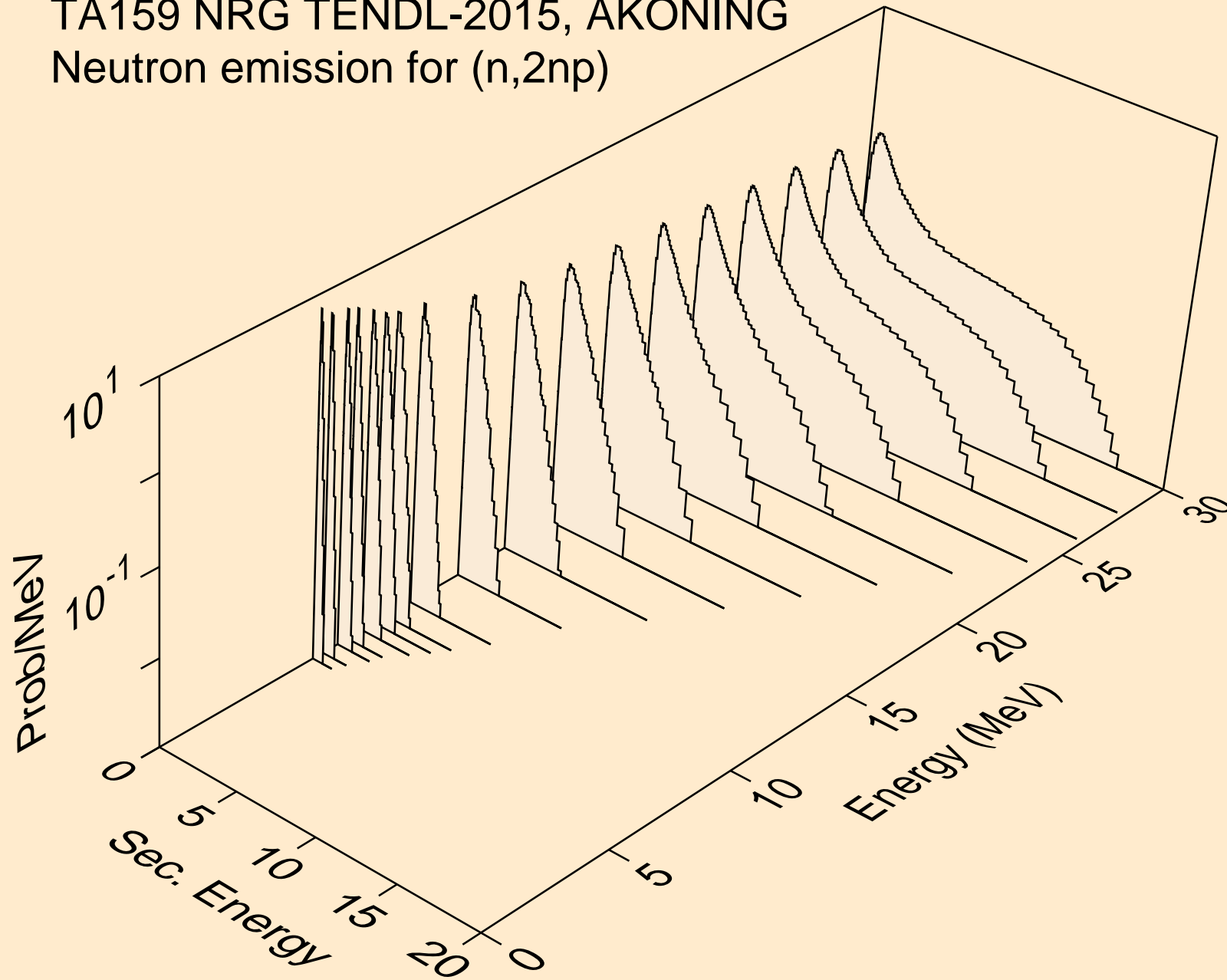
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



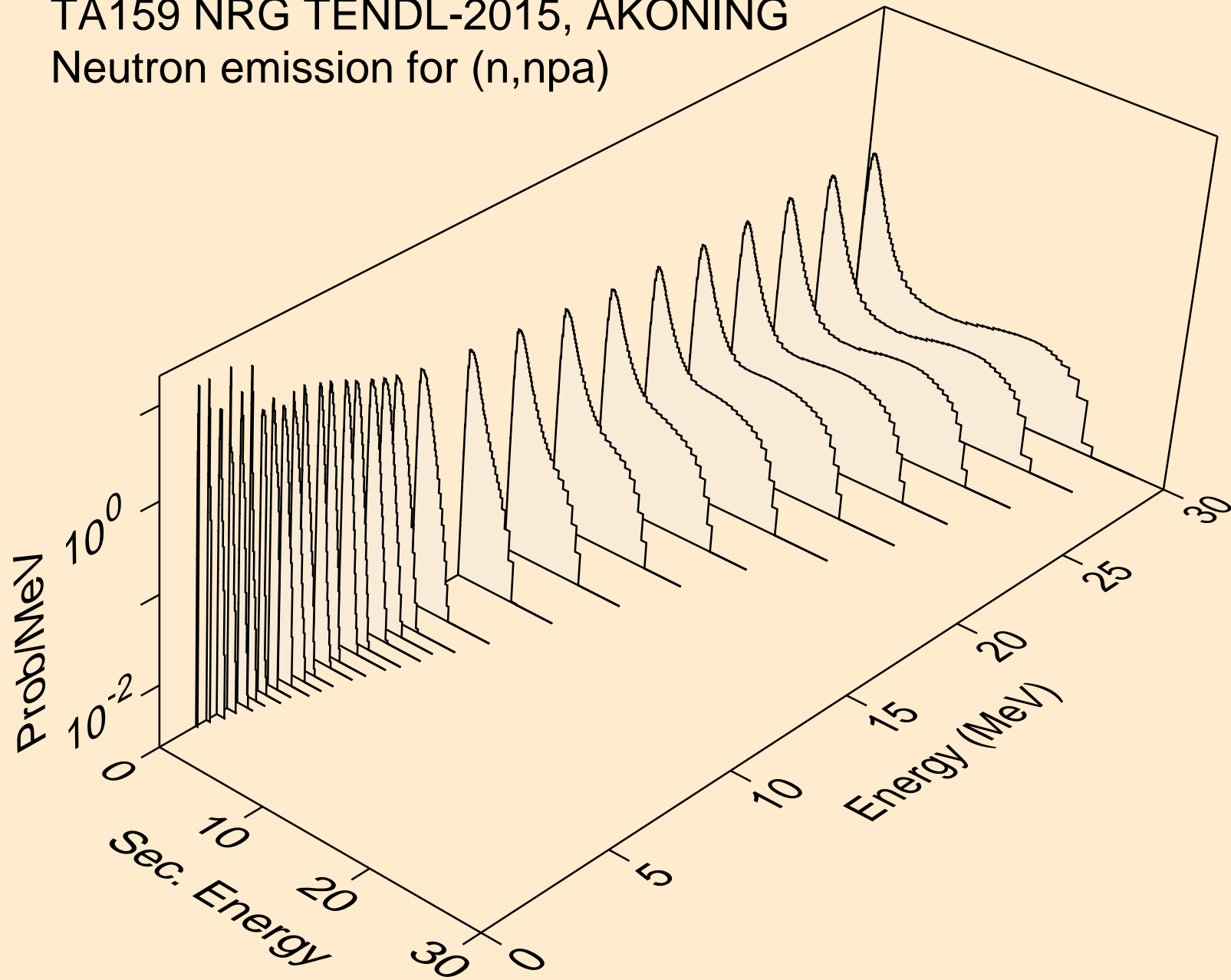
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



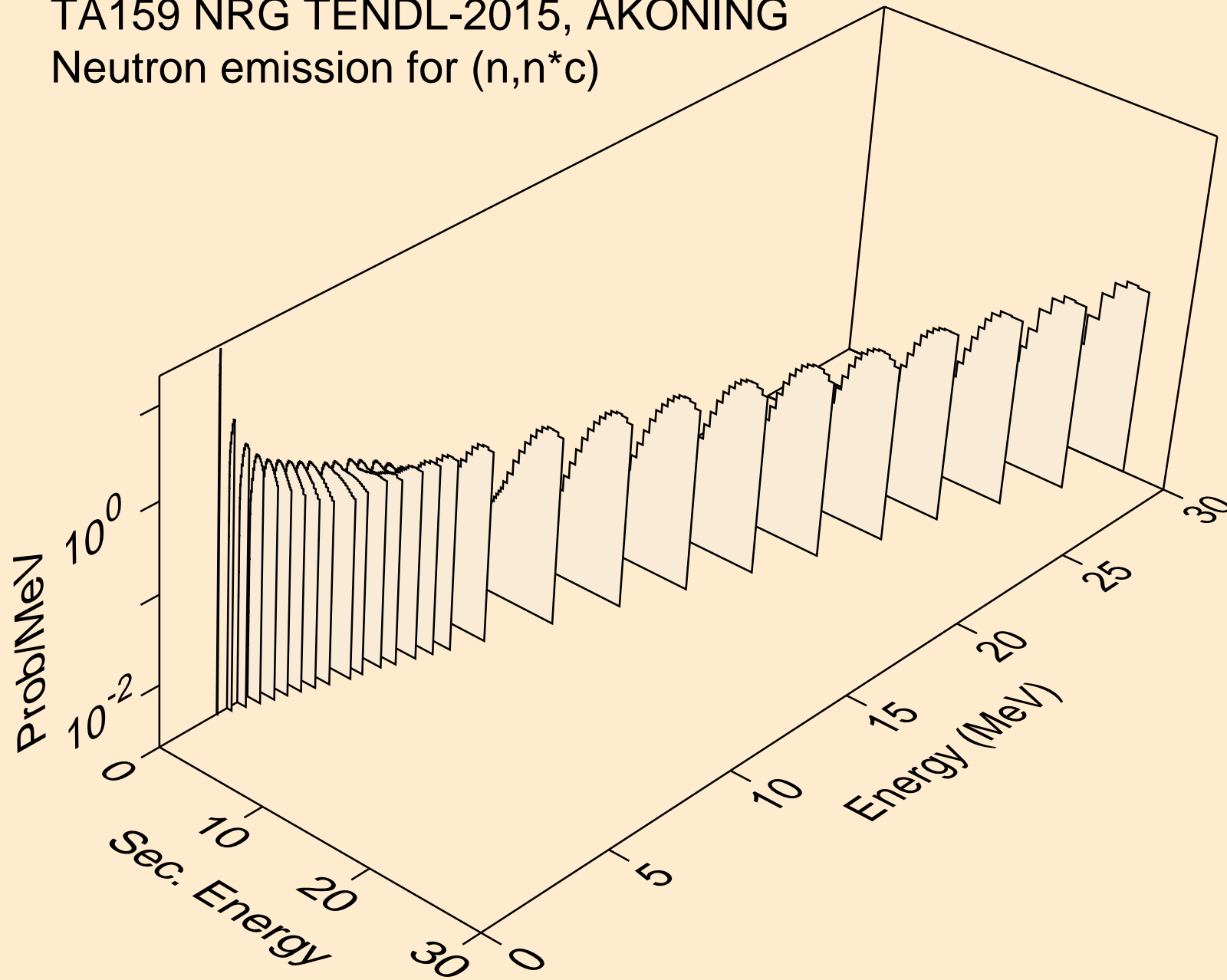
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



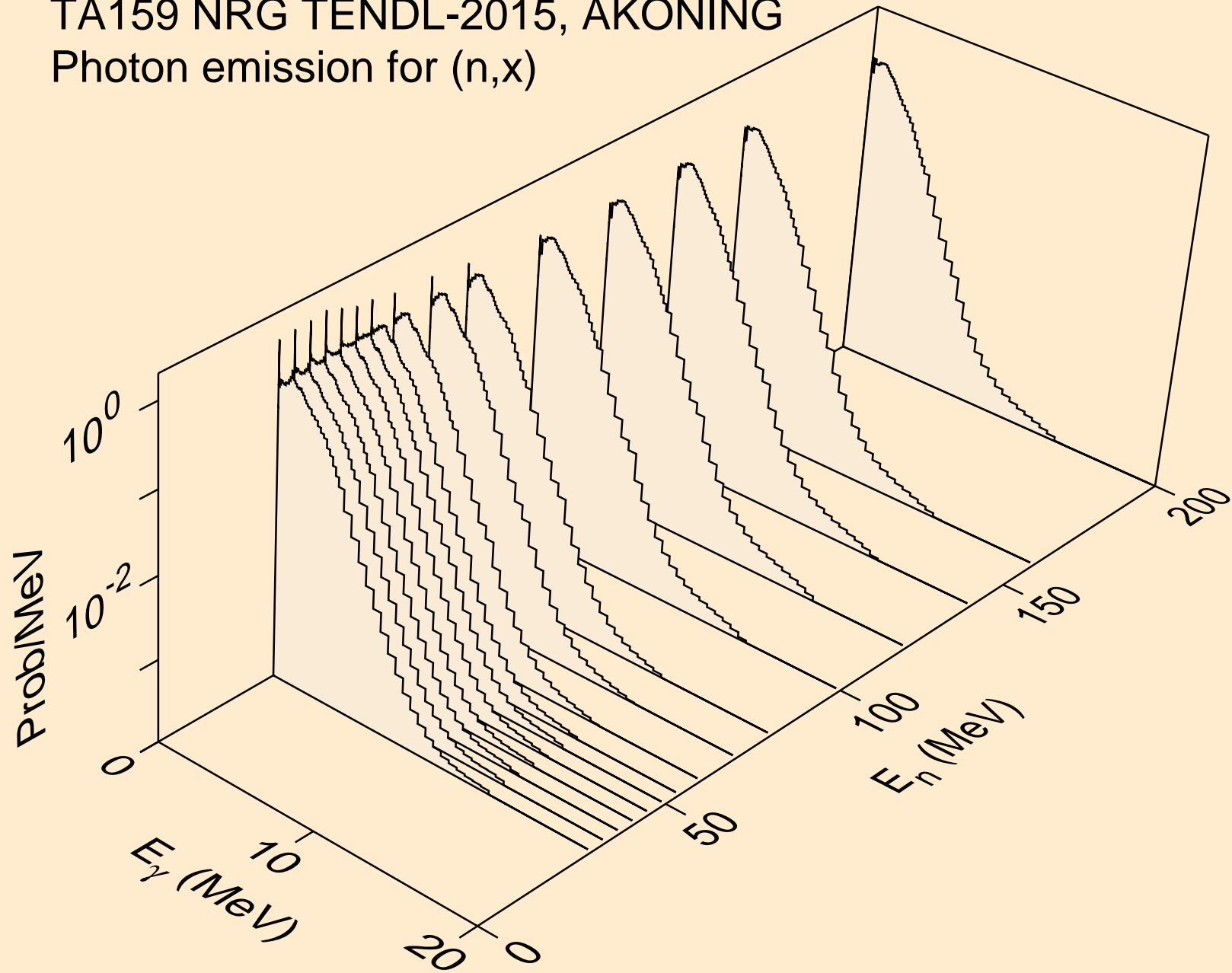
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



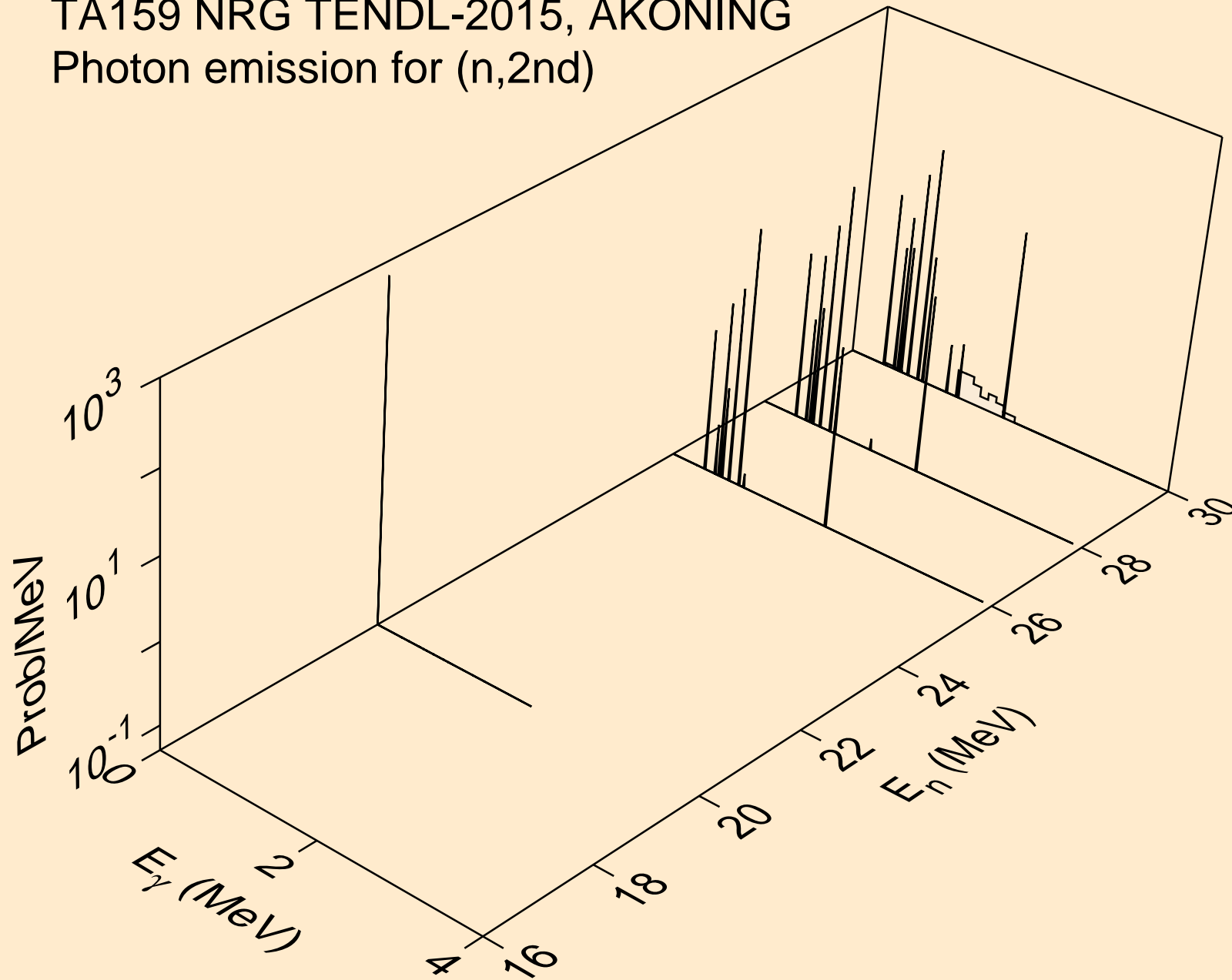
TA159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



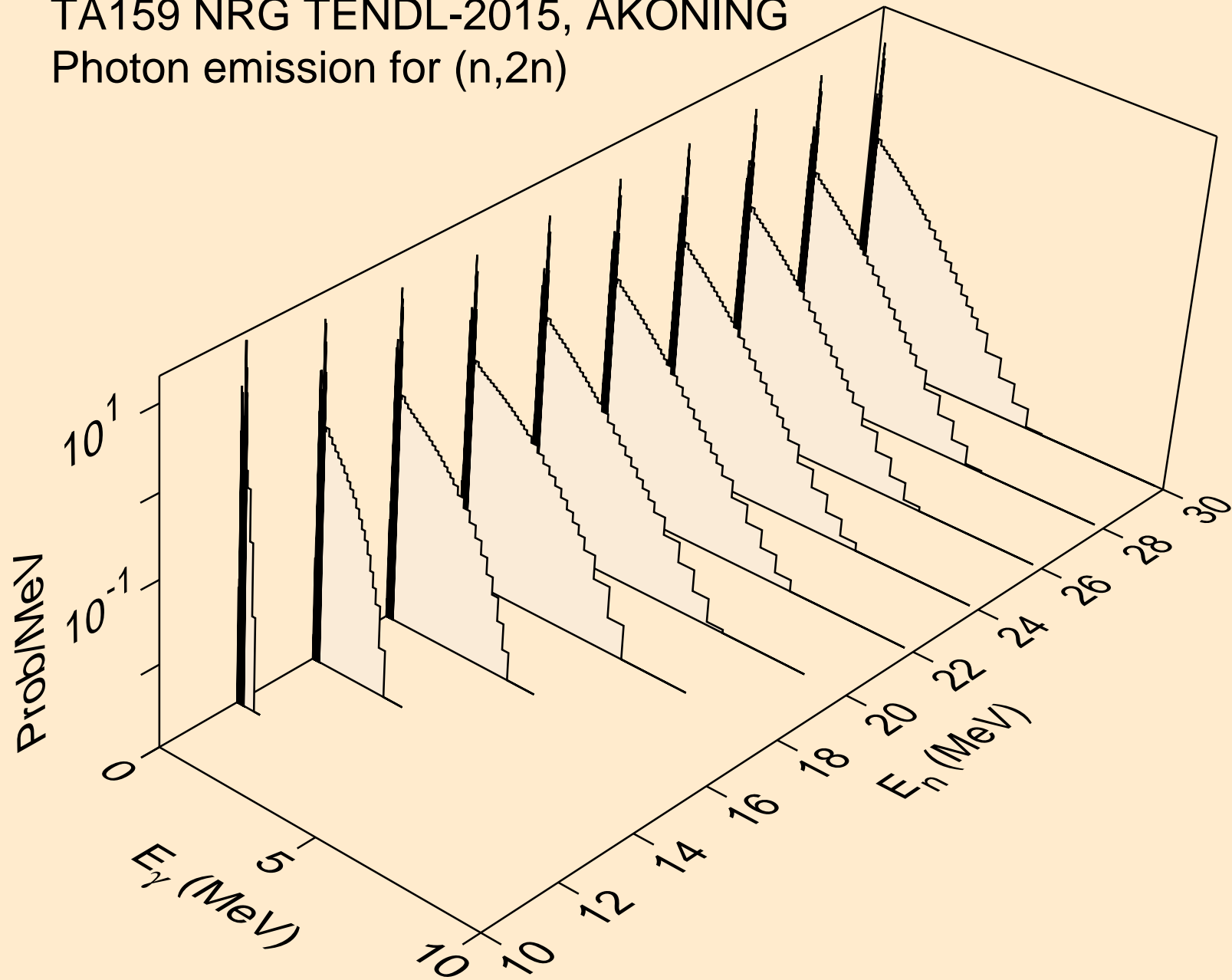
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,x)



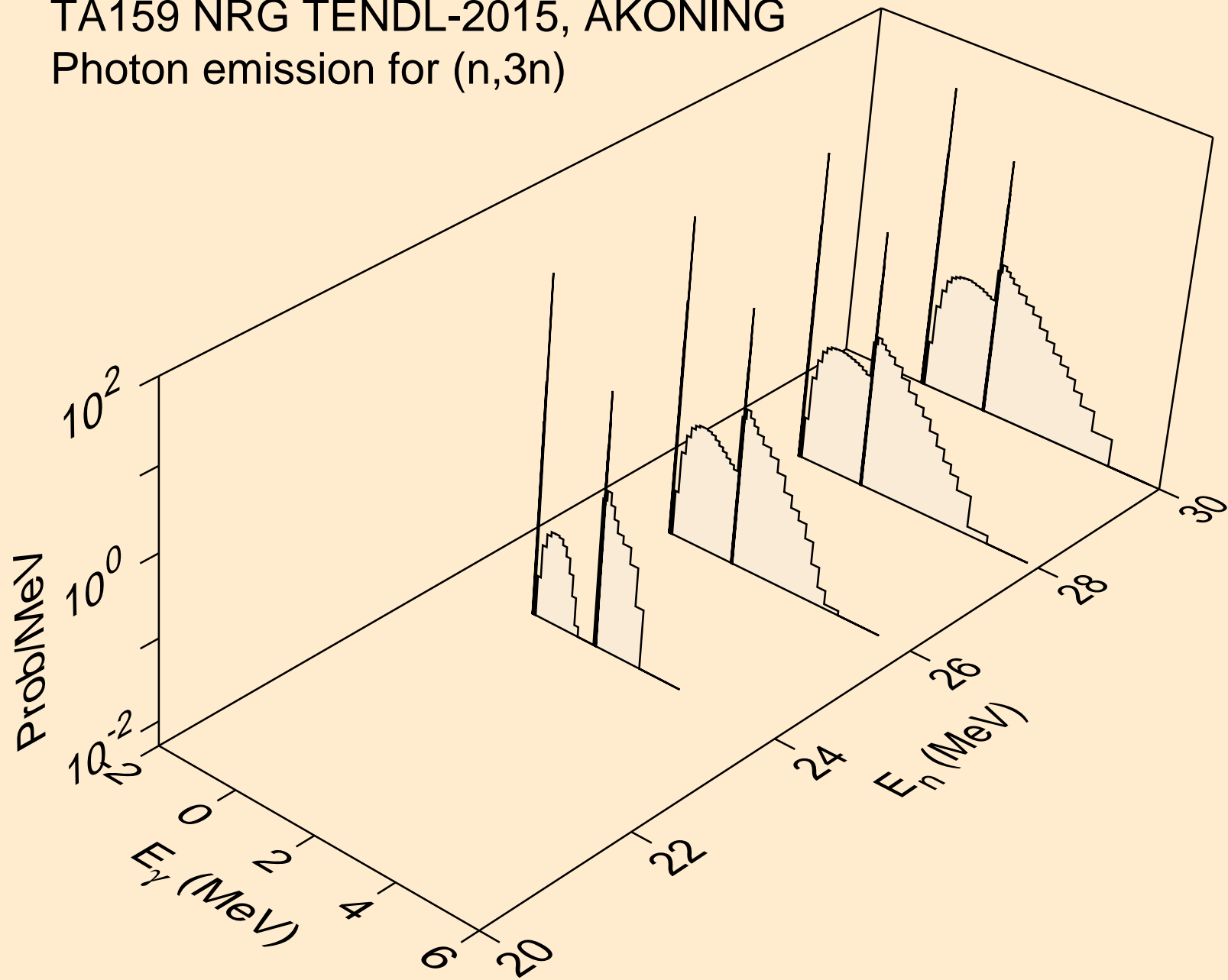
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



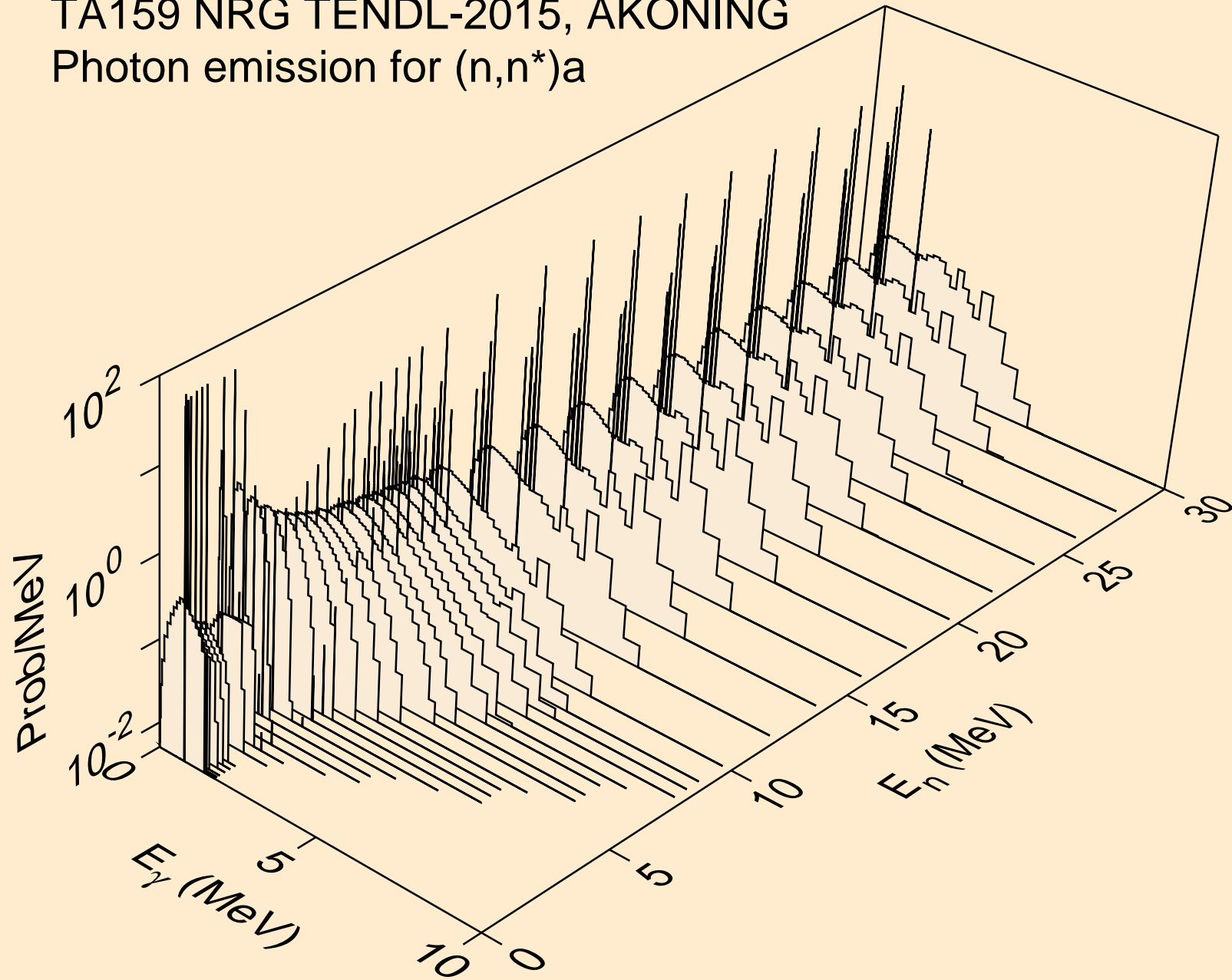
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



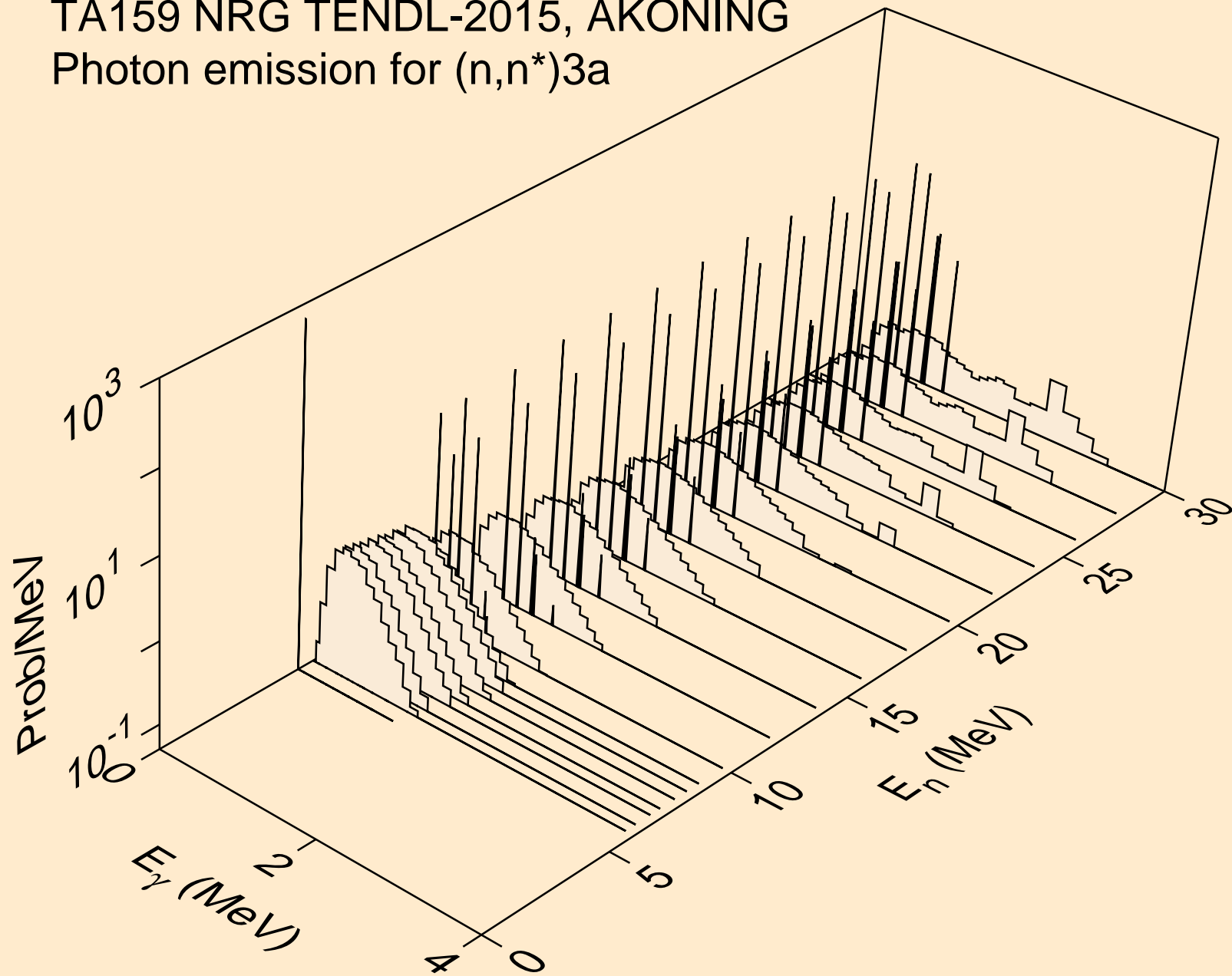
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



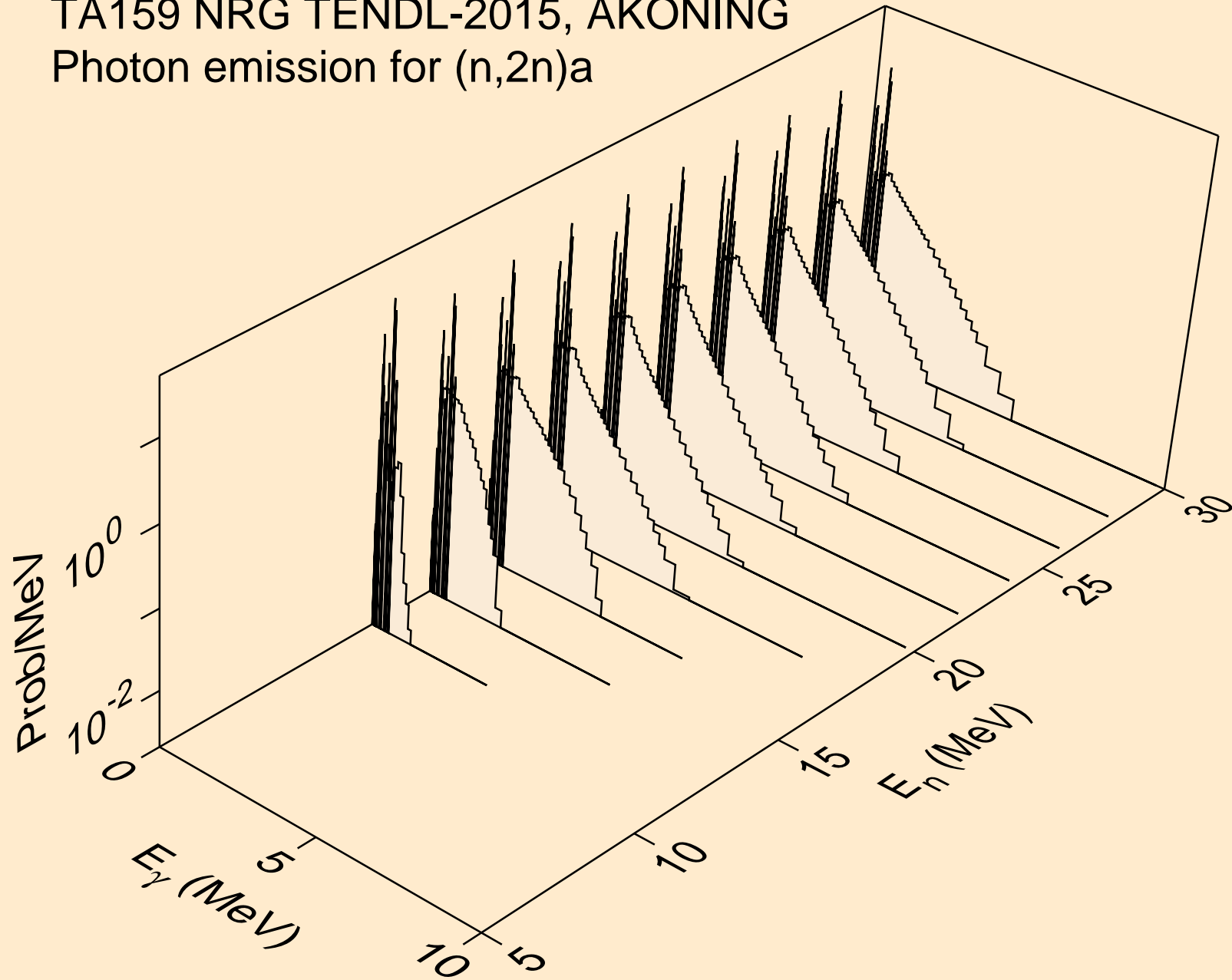
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



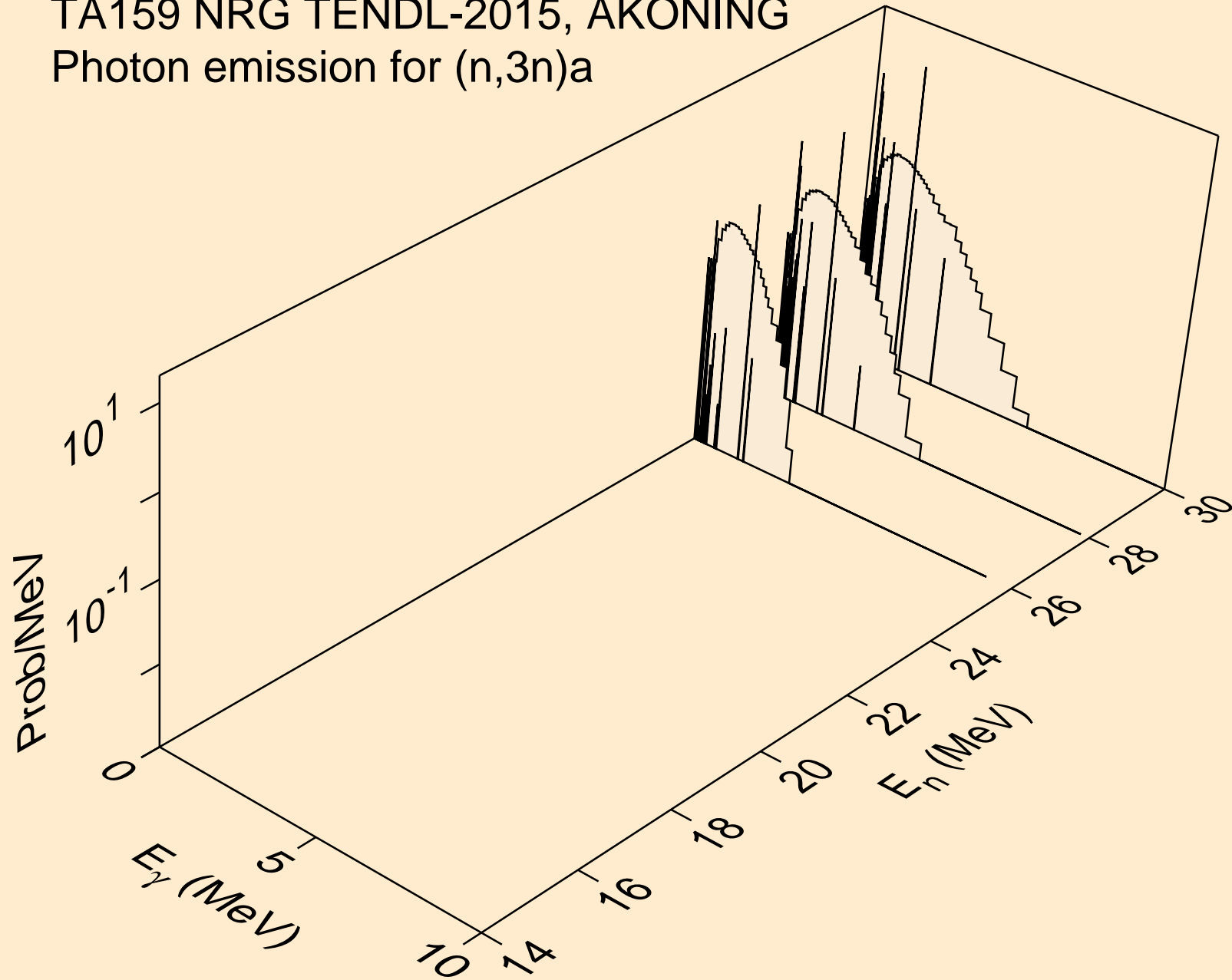
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



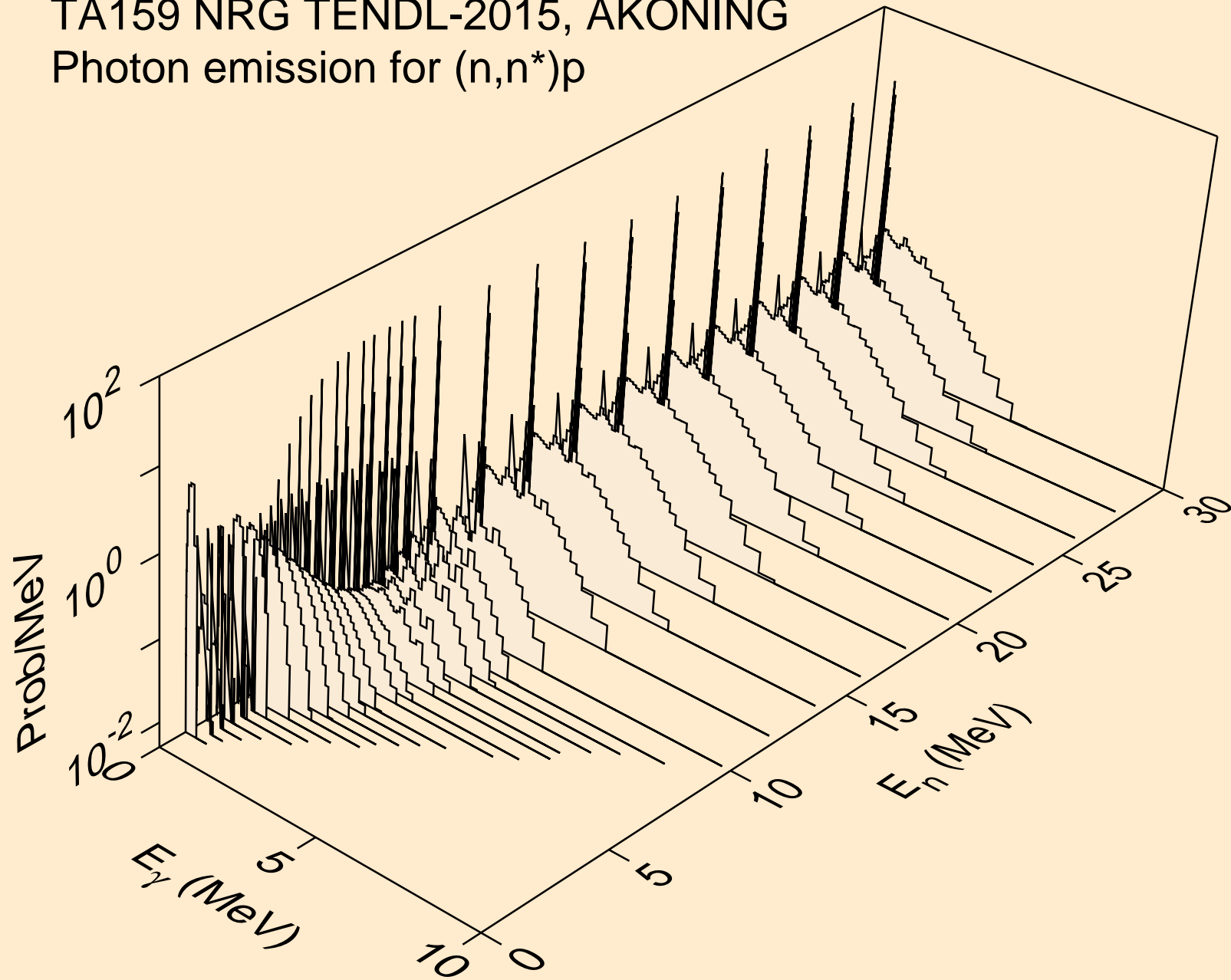
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



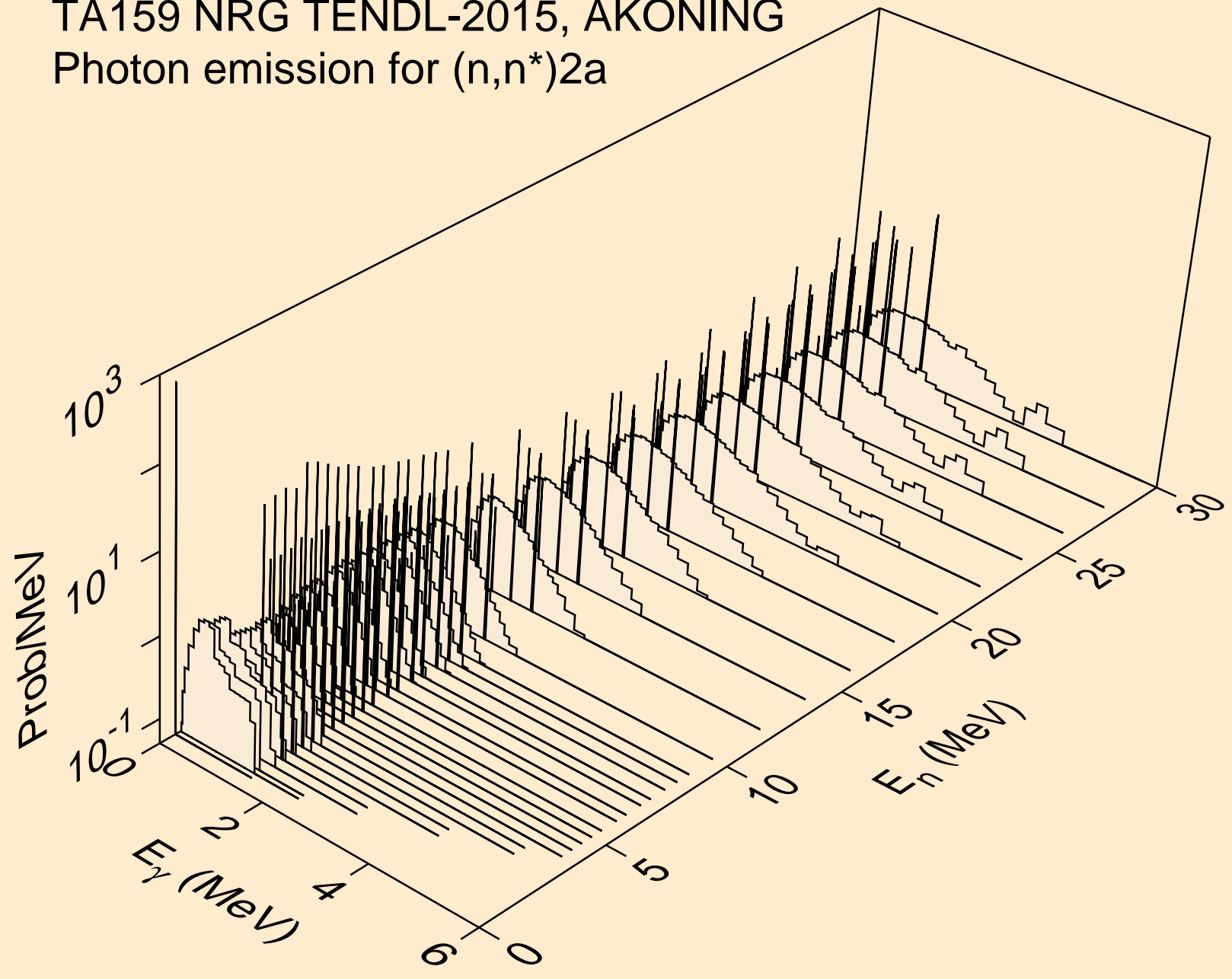
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



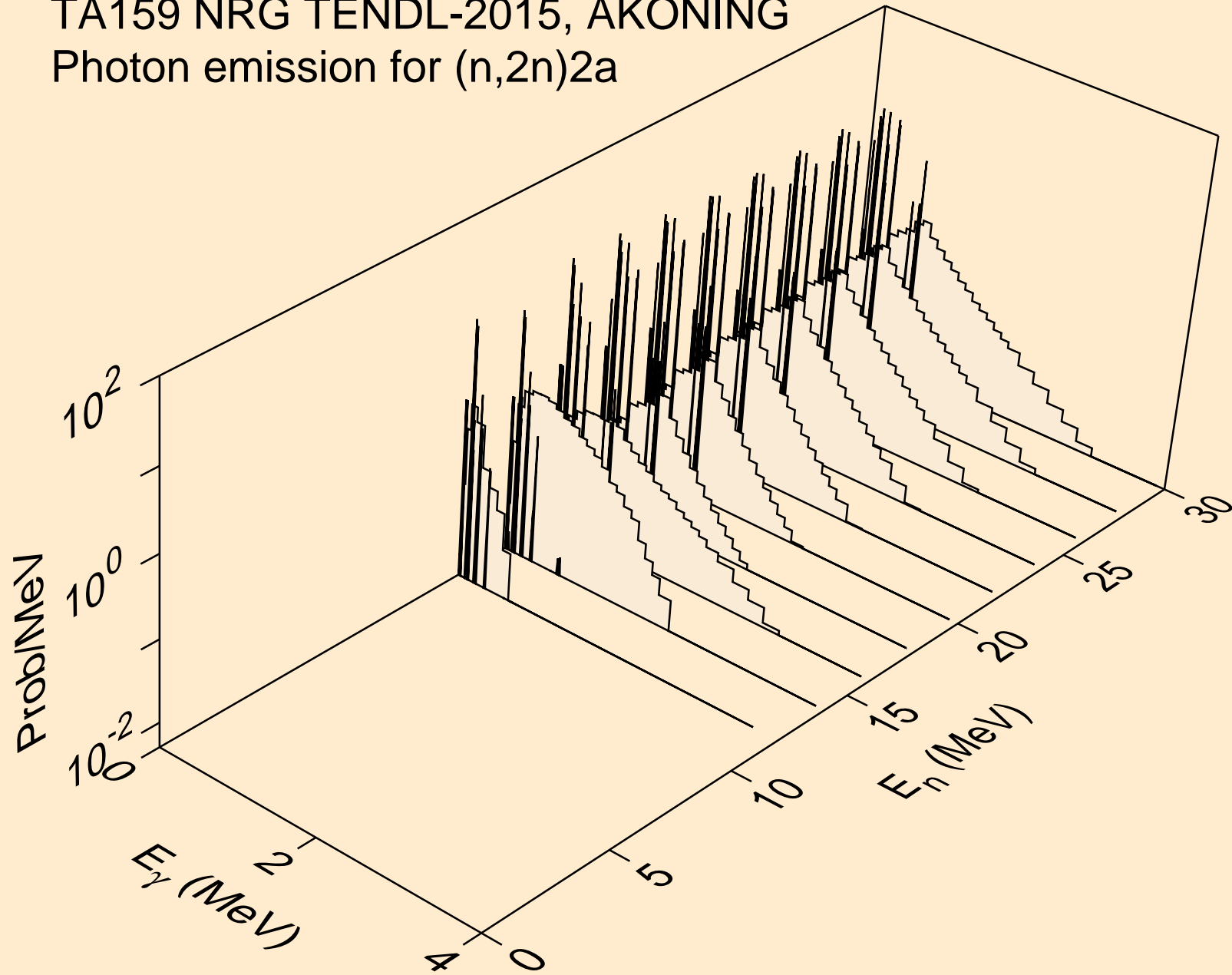
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



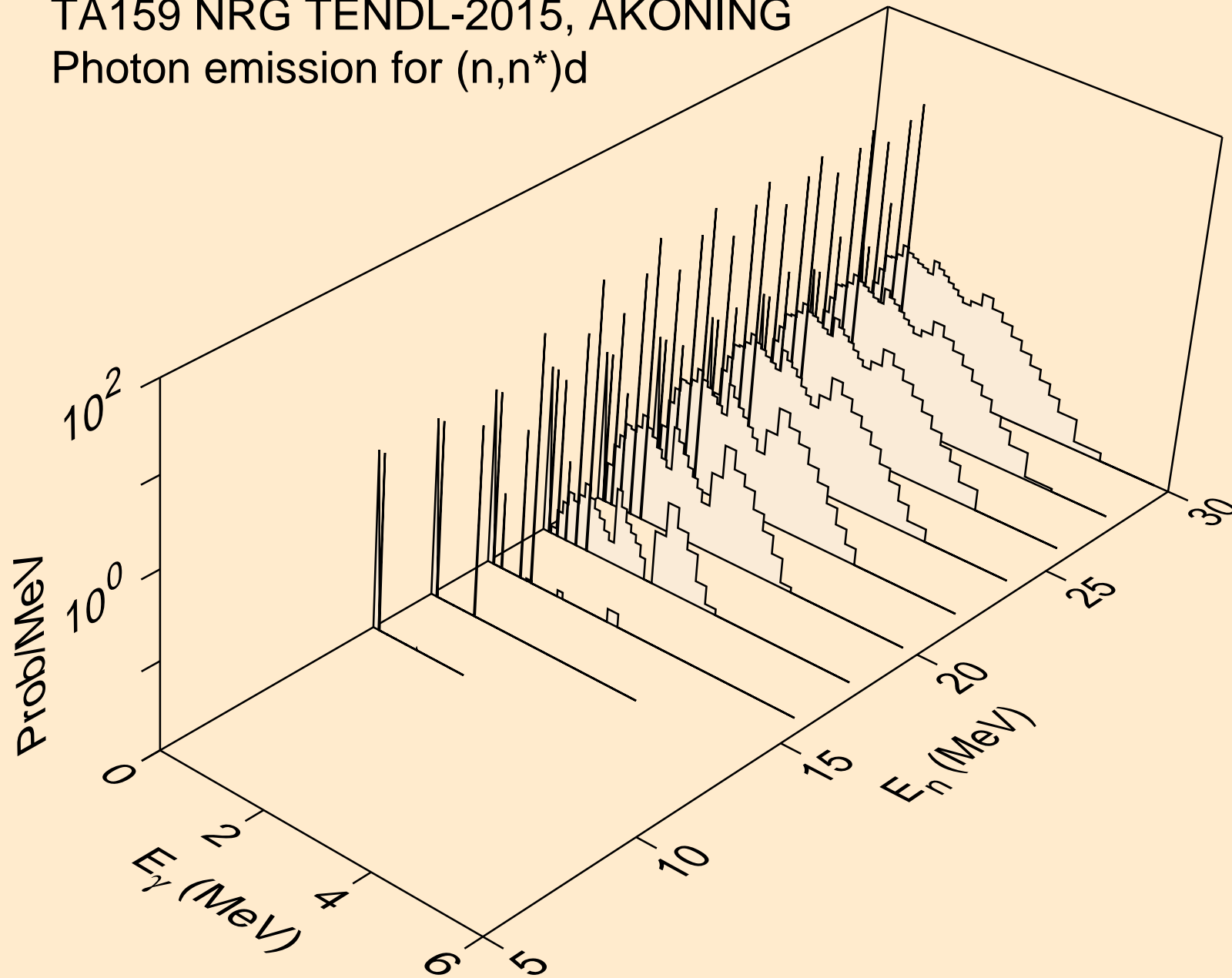
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



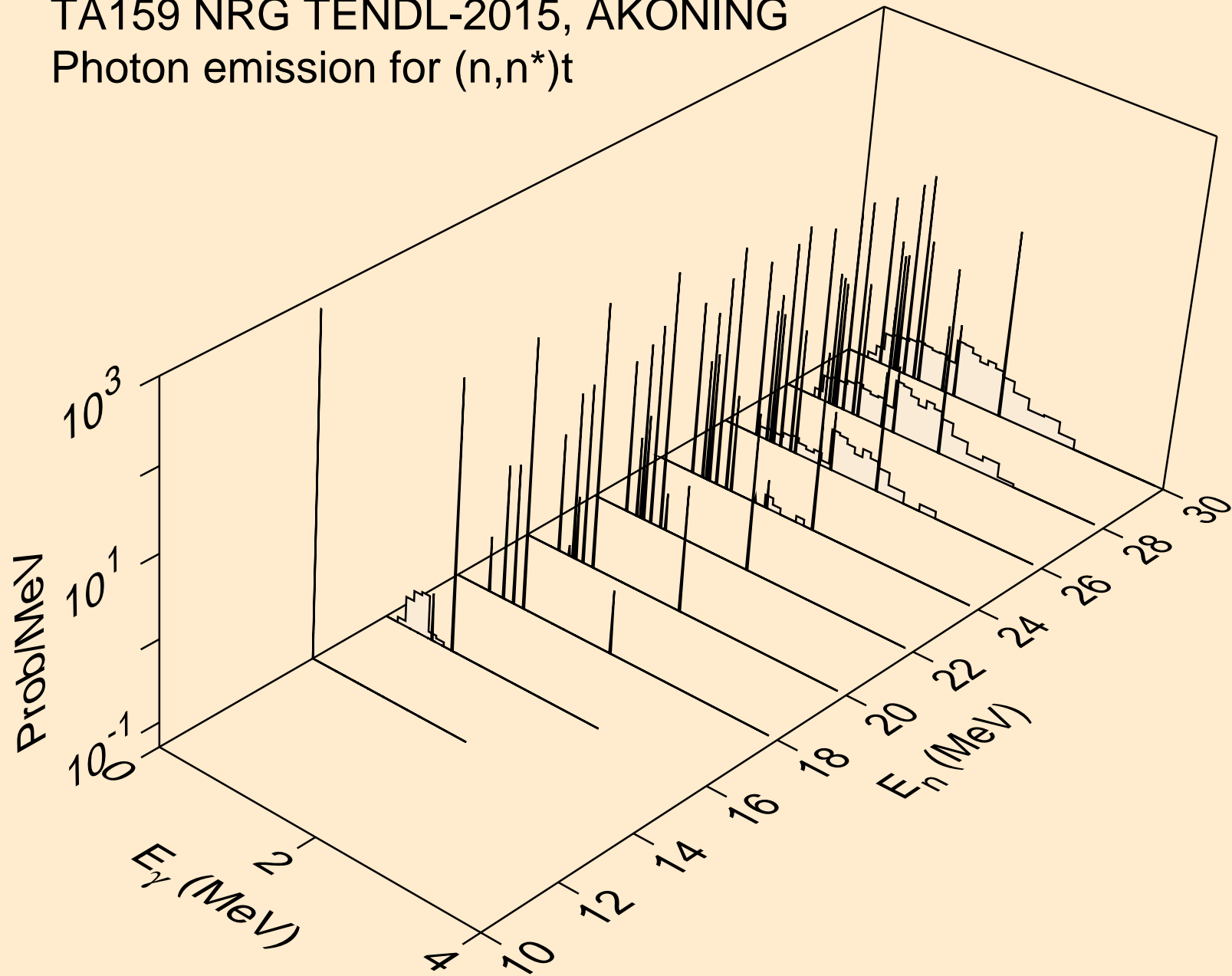
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



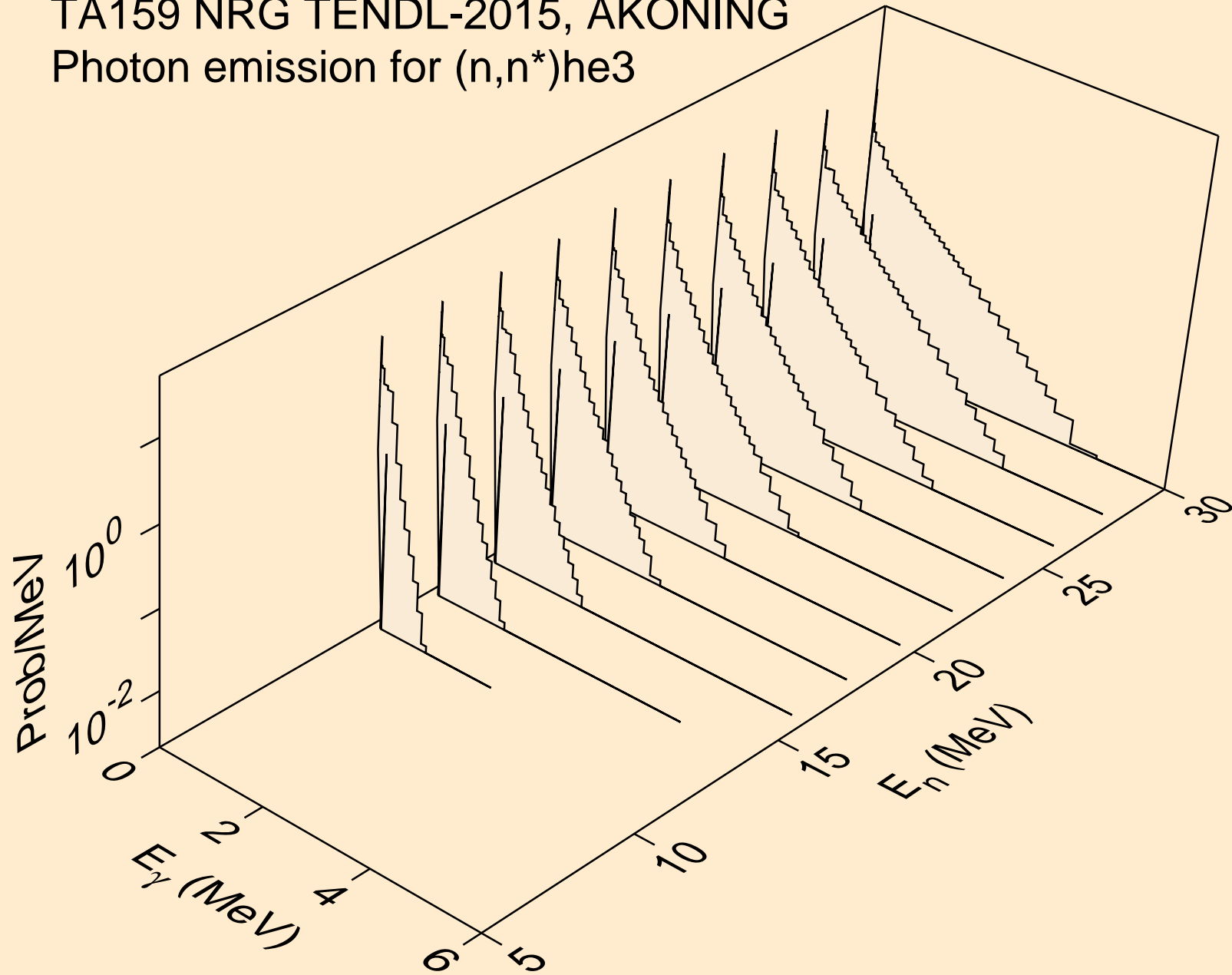
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



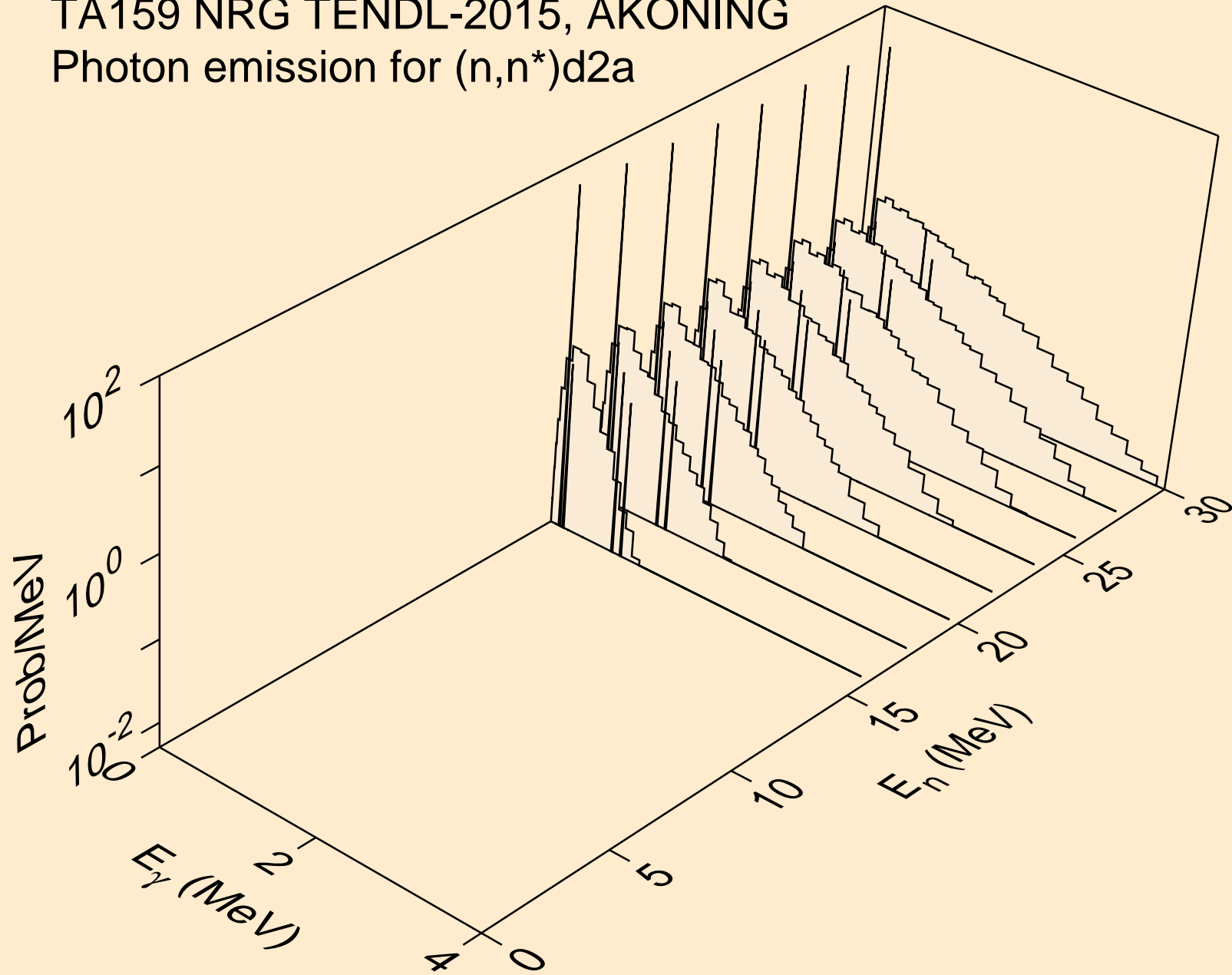
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



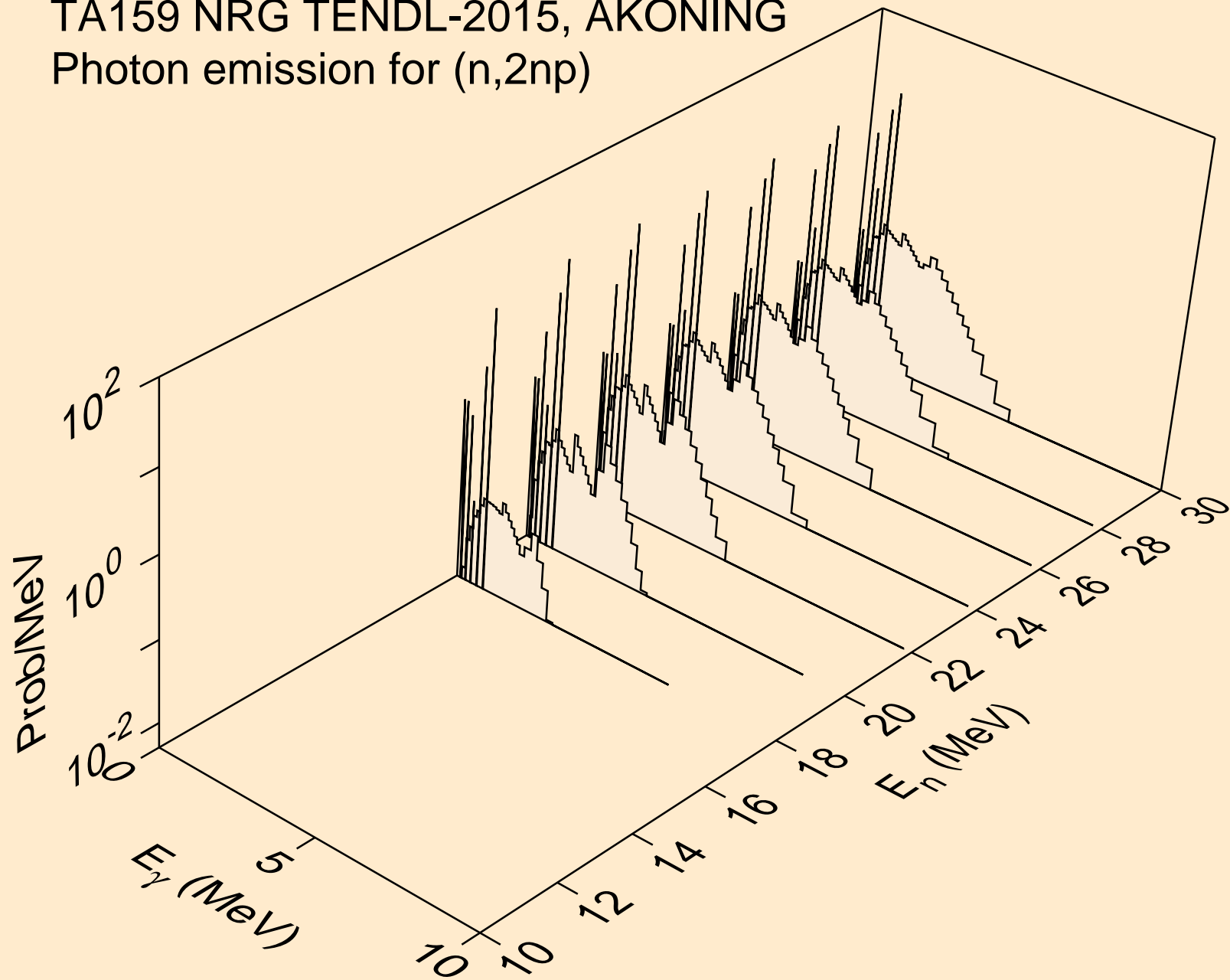
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



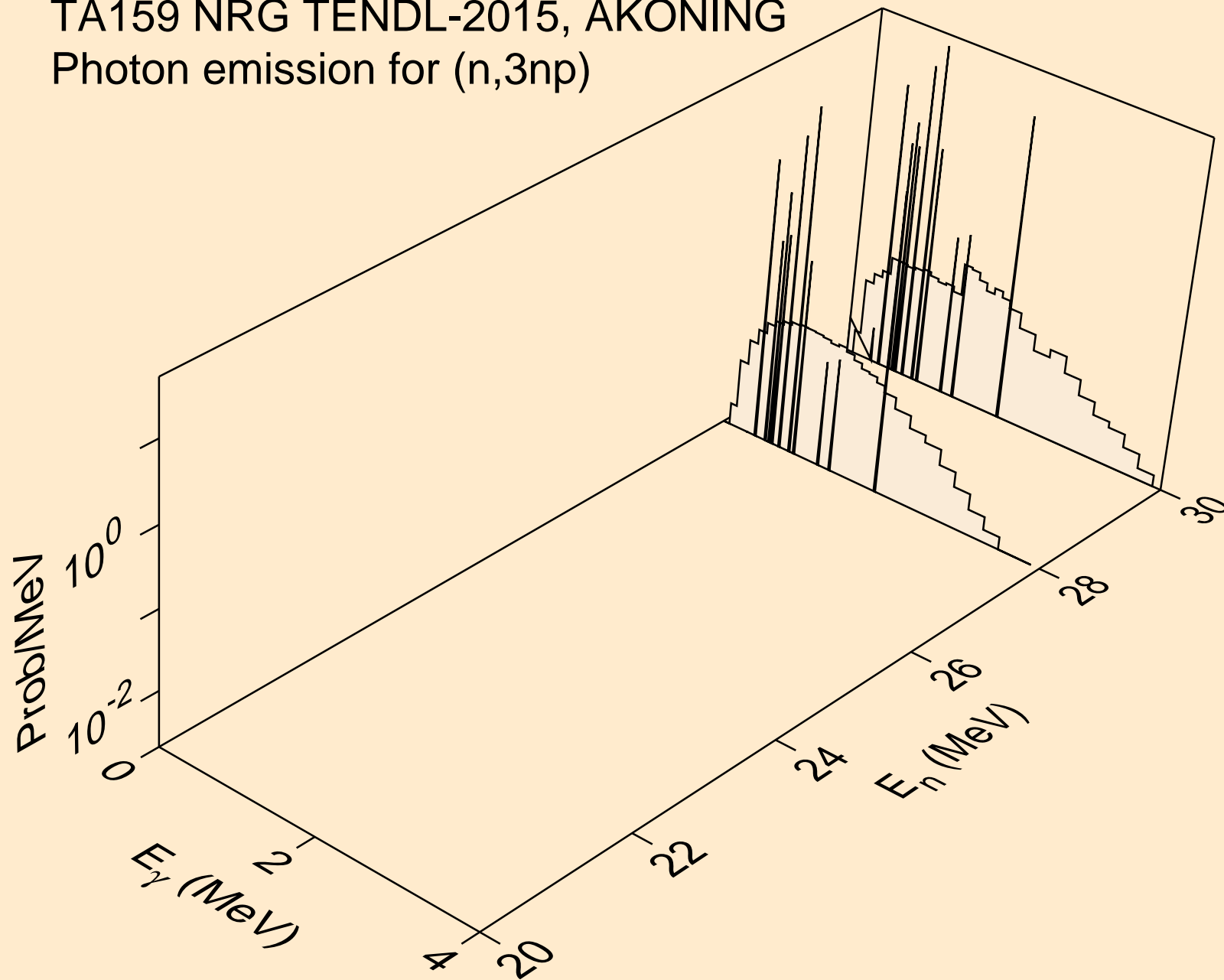
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



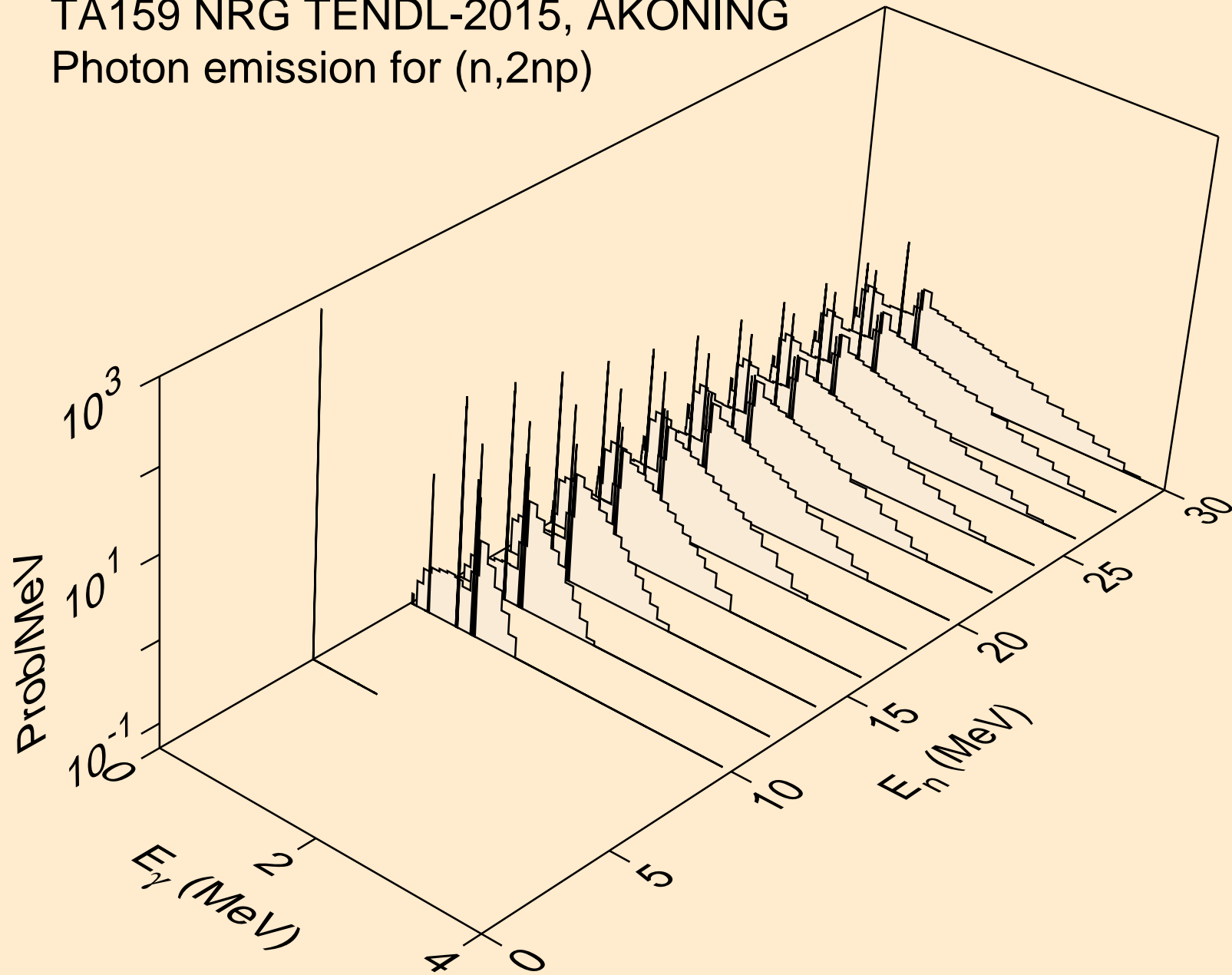
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



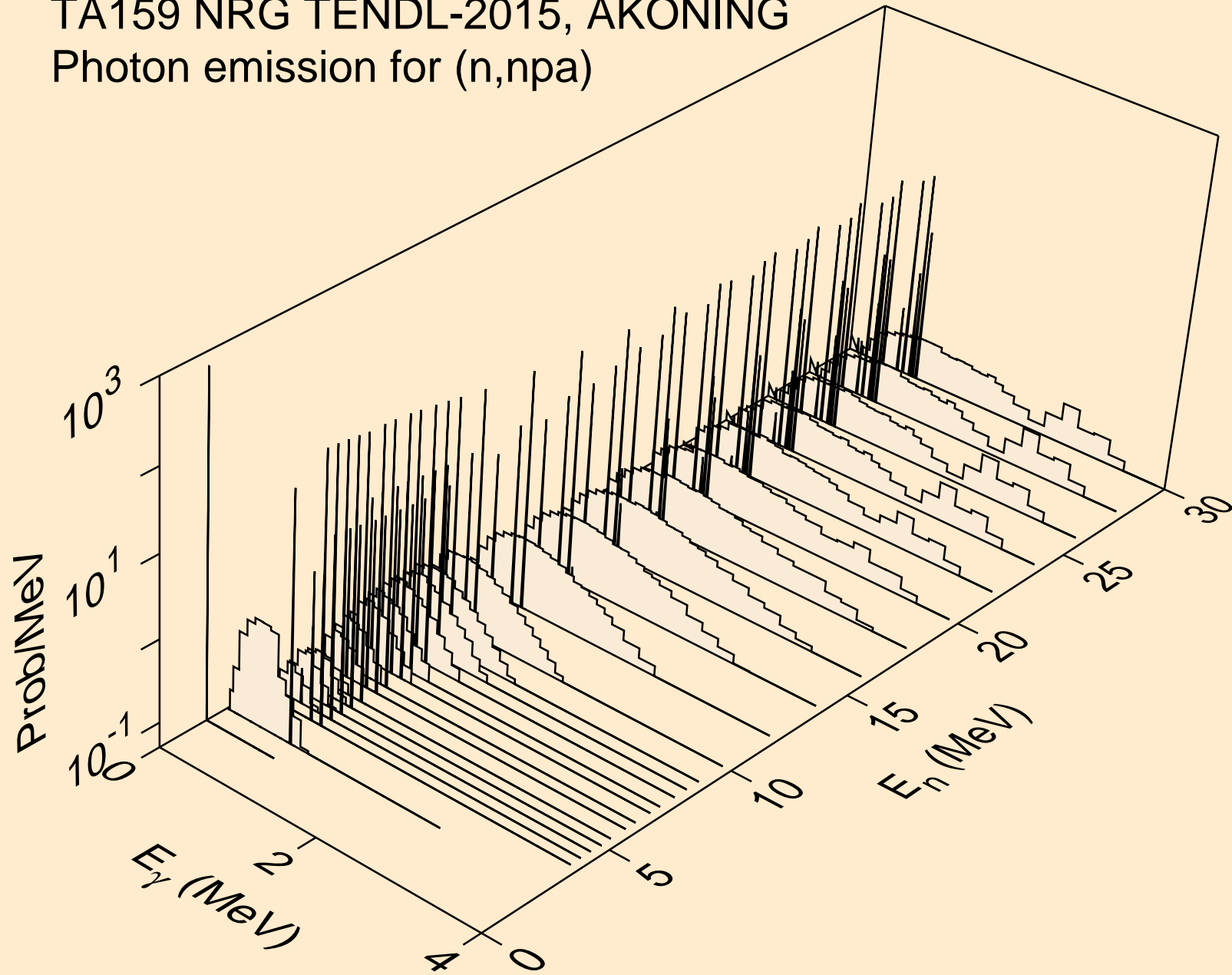
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



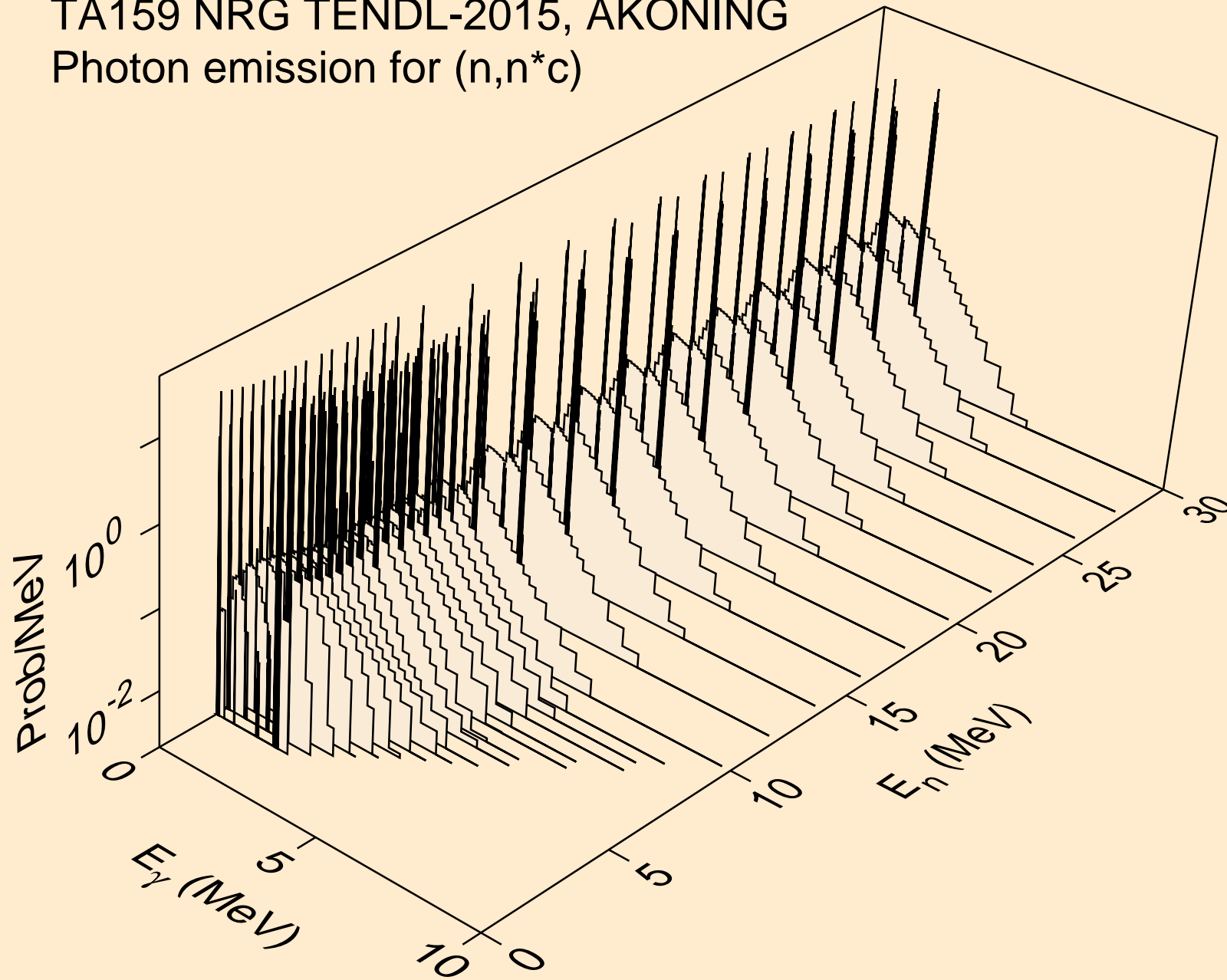
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



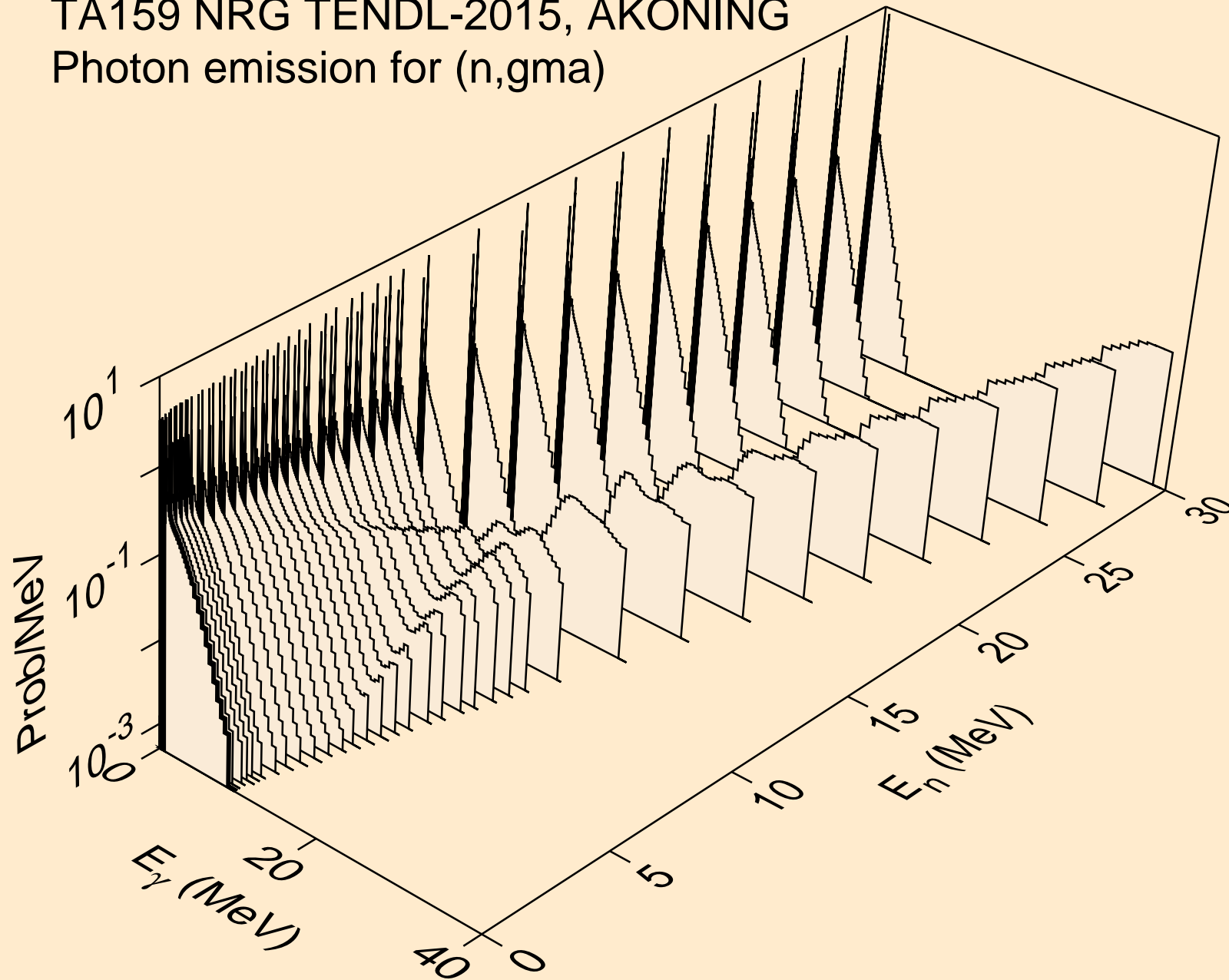
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



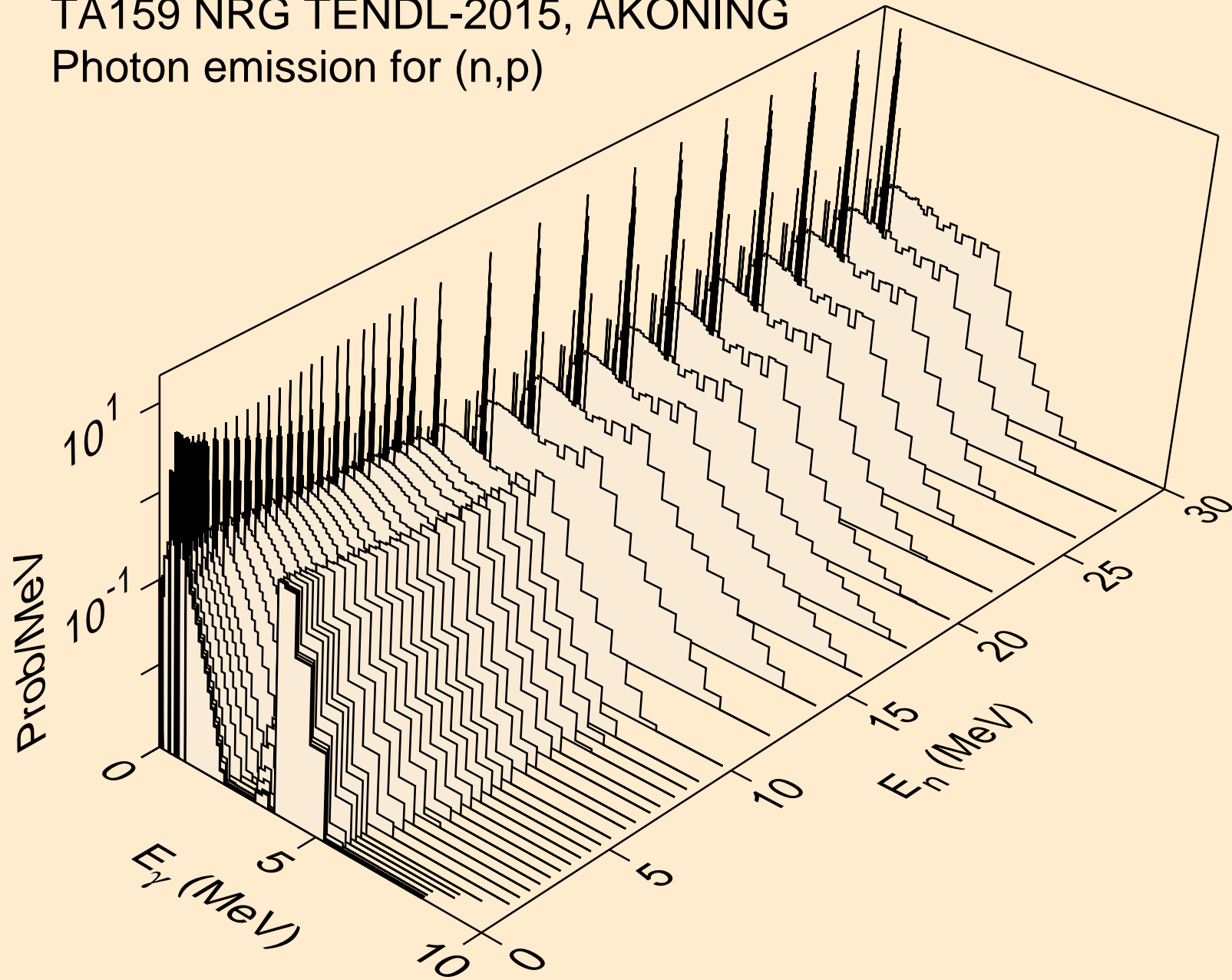
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



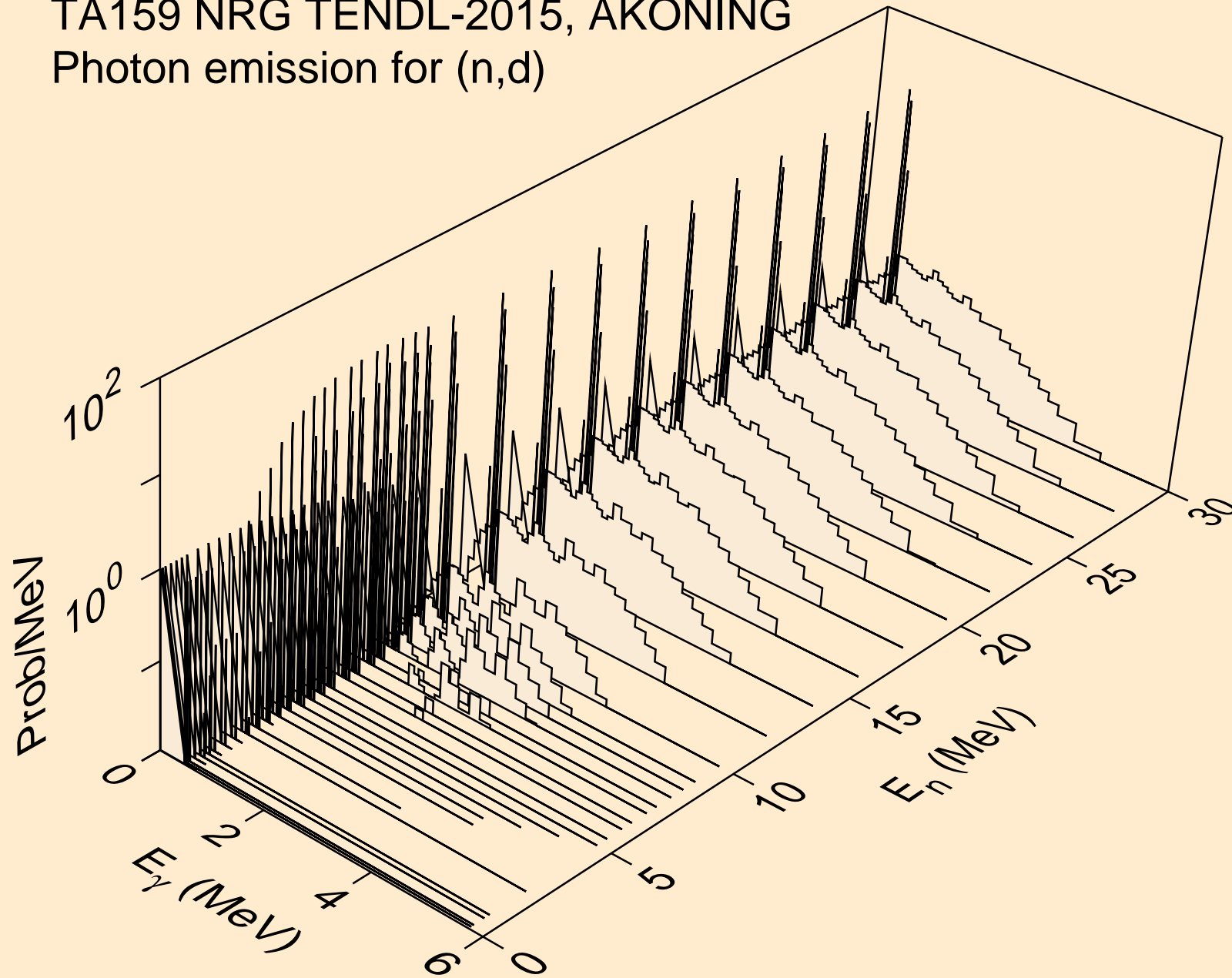
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



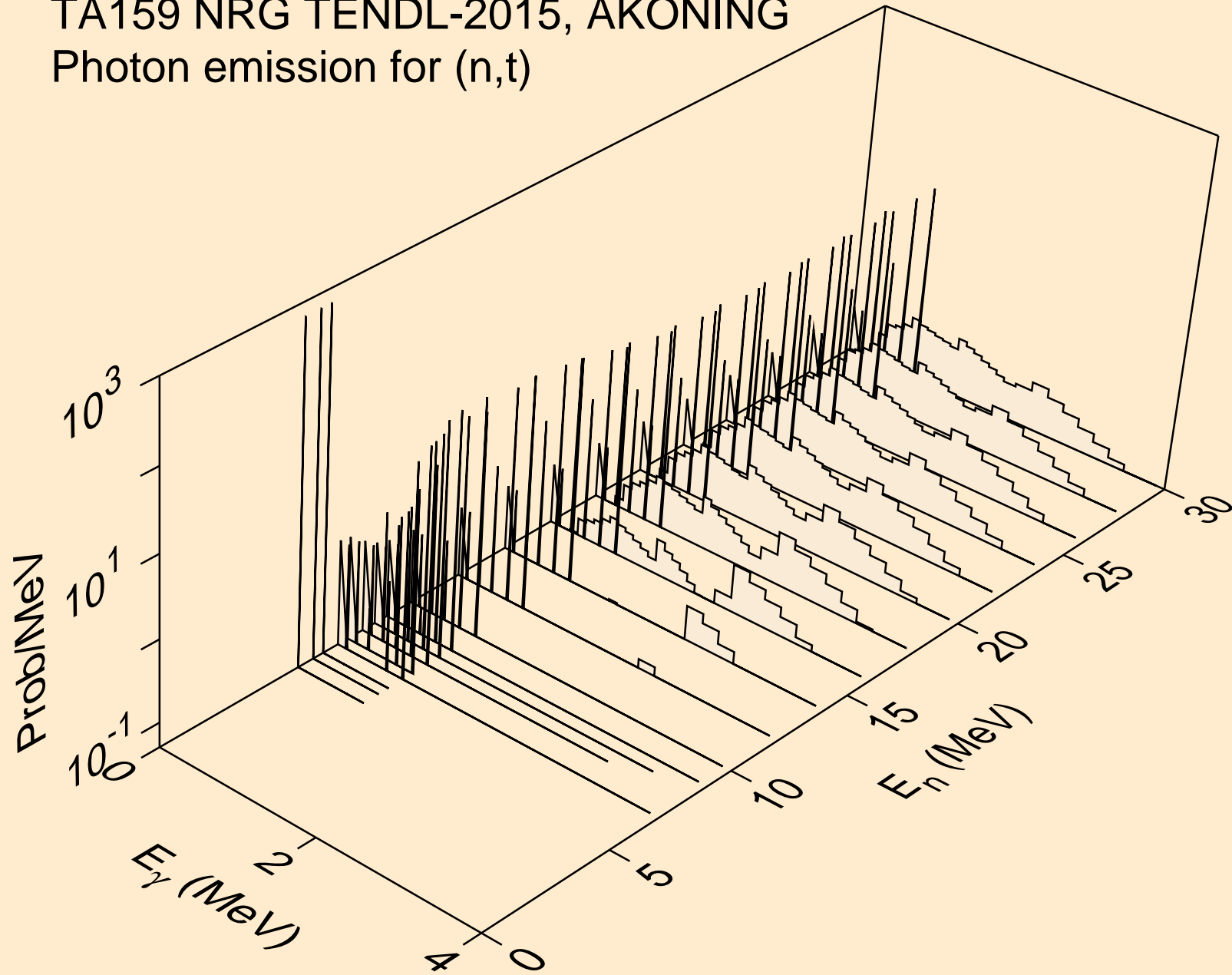
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,p)



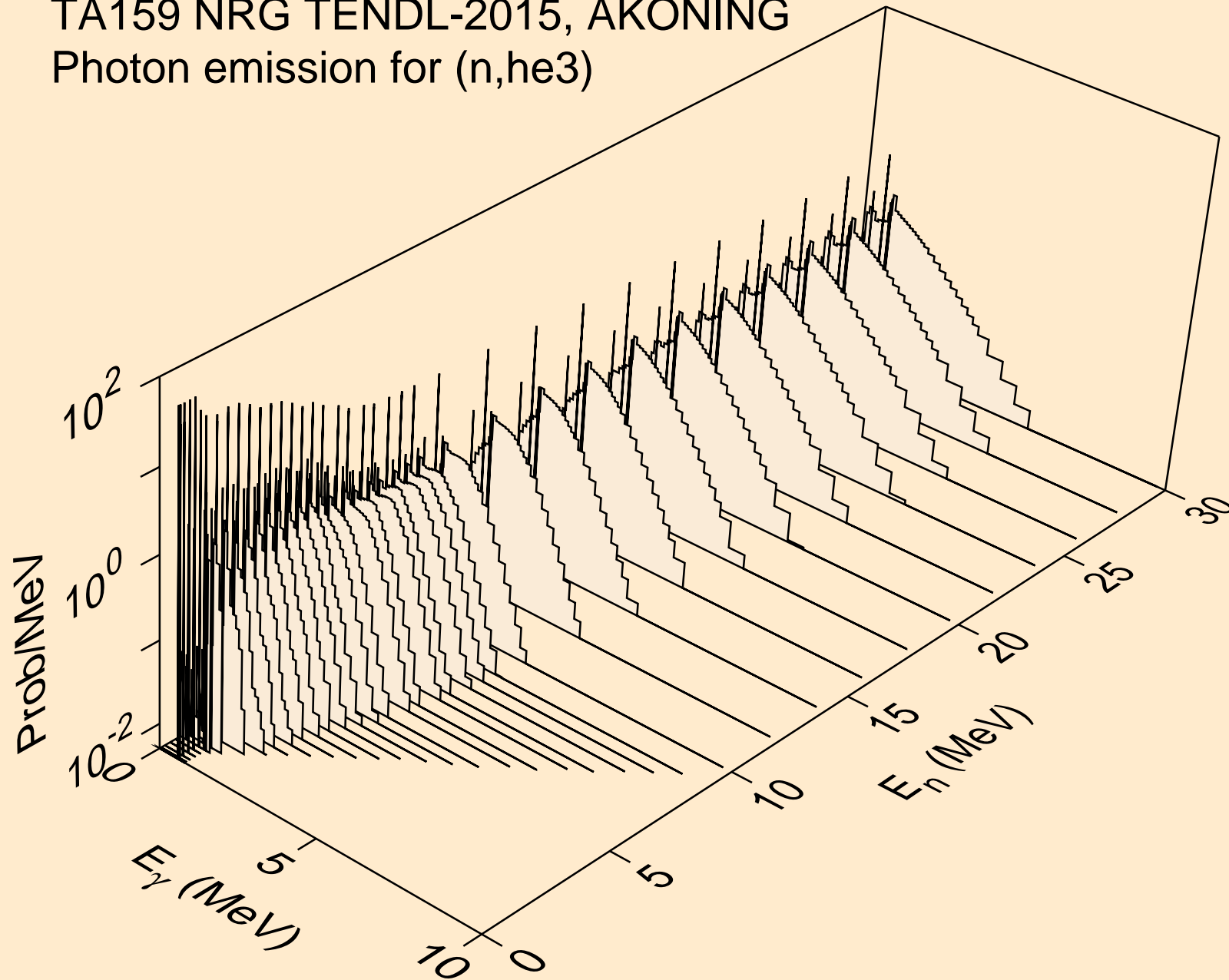
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,d)



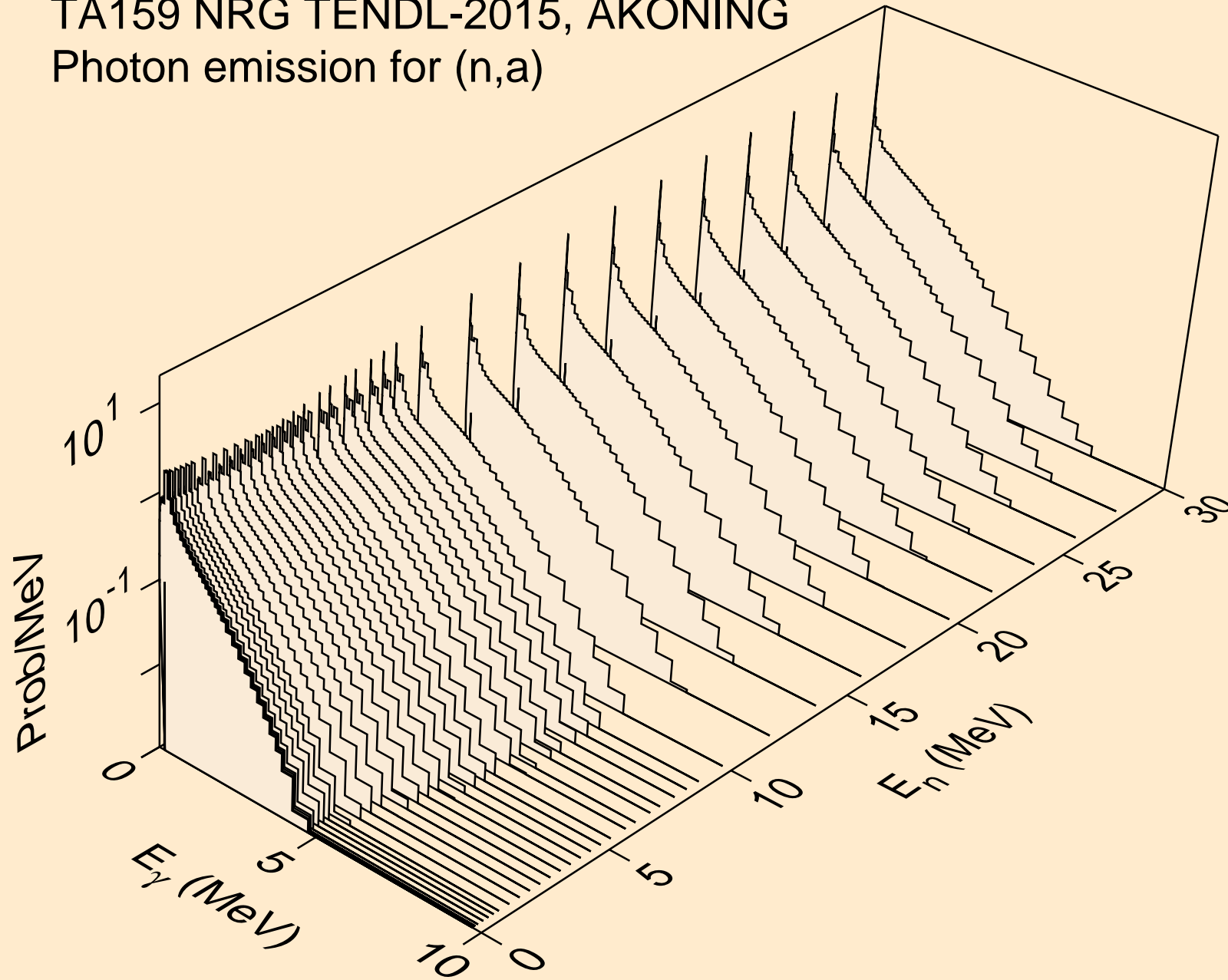
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,t)



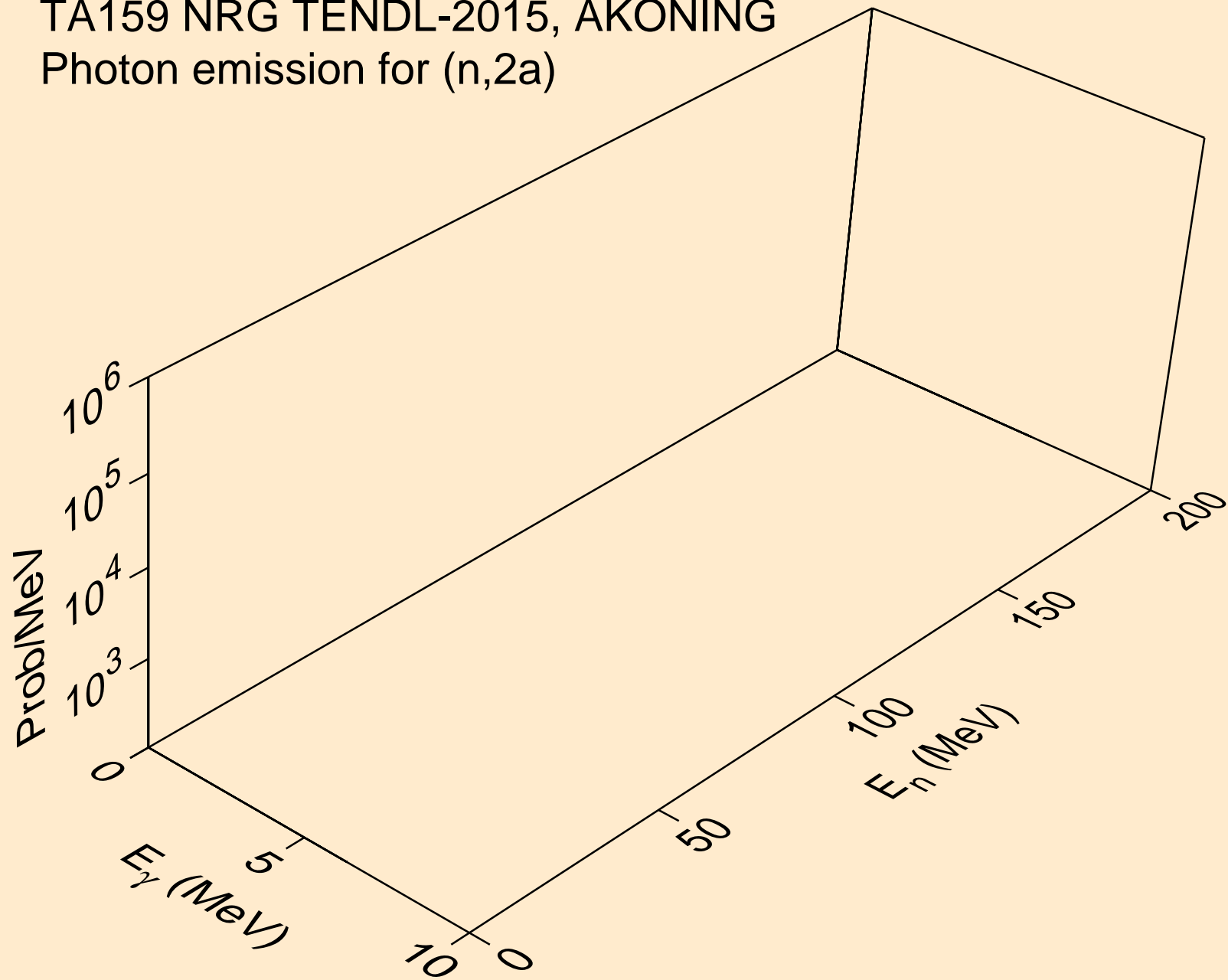
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



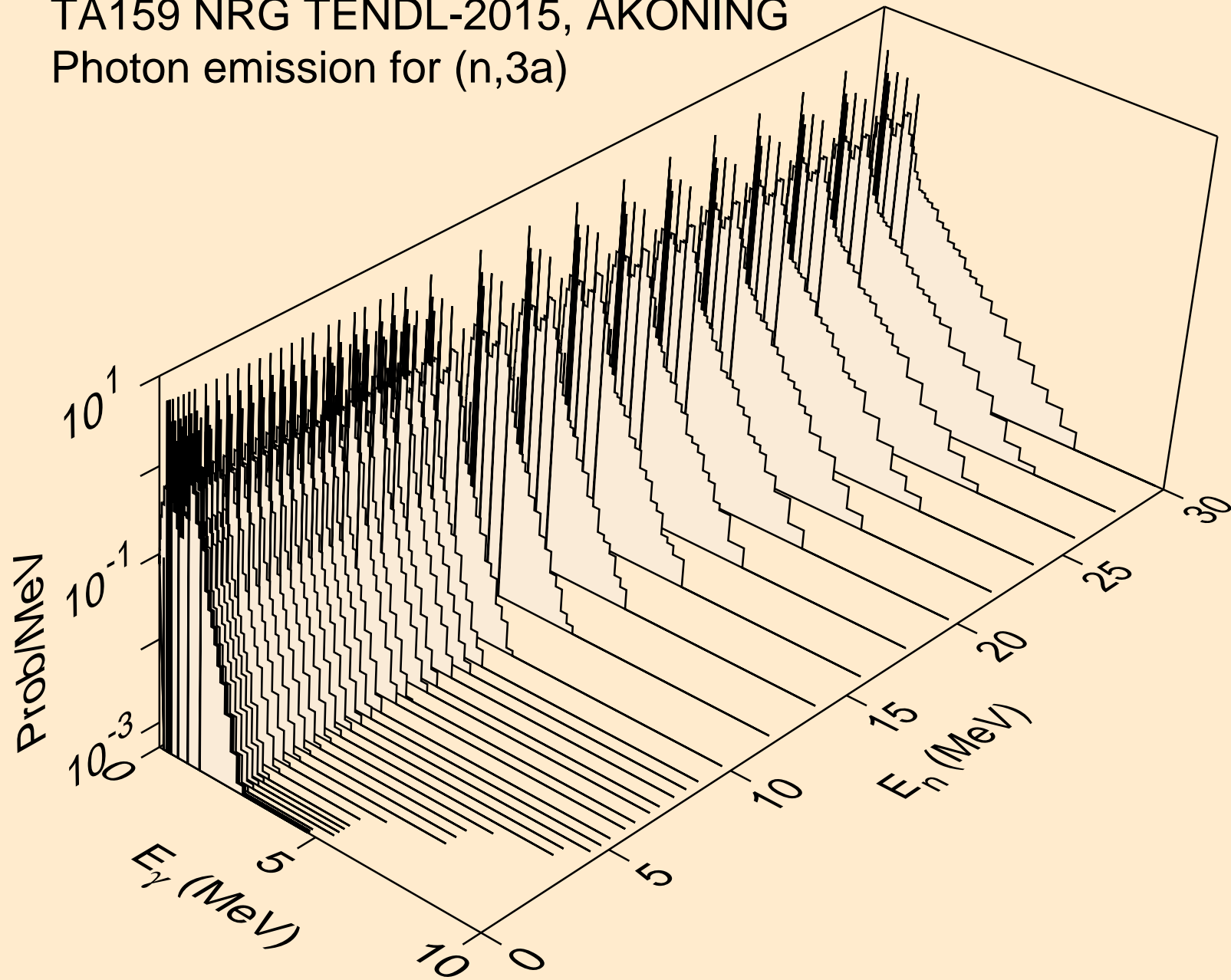
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,a)



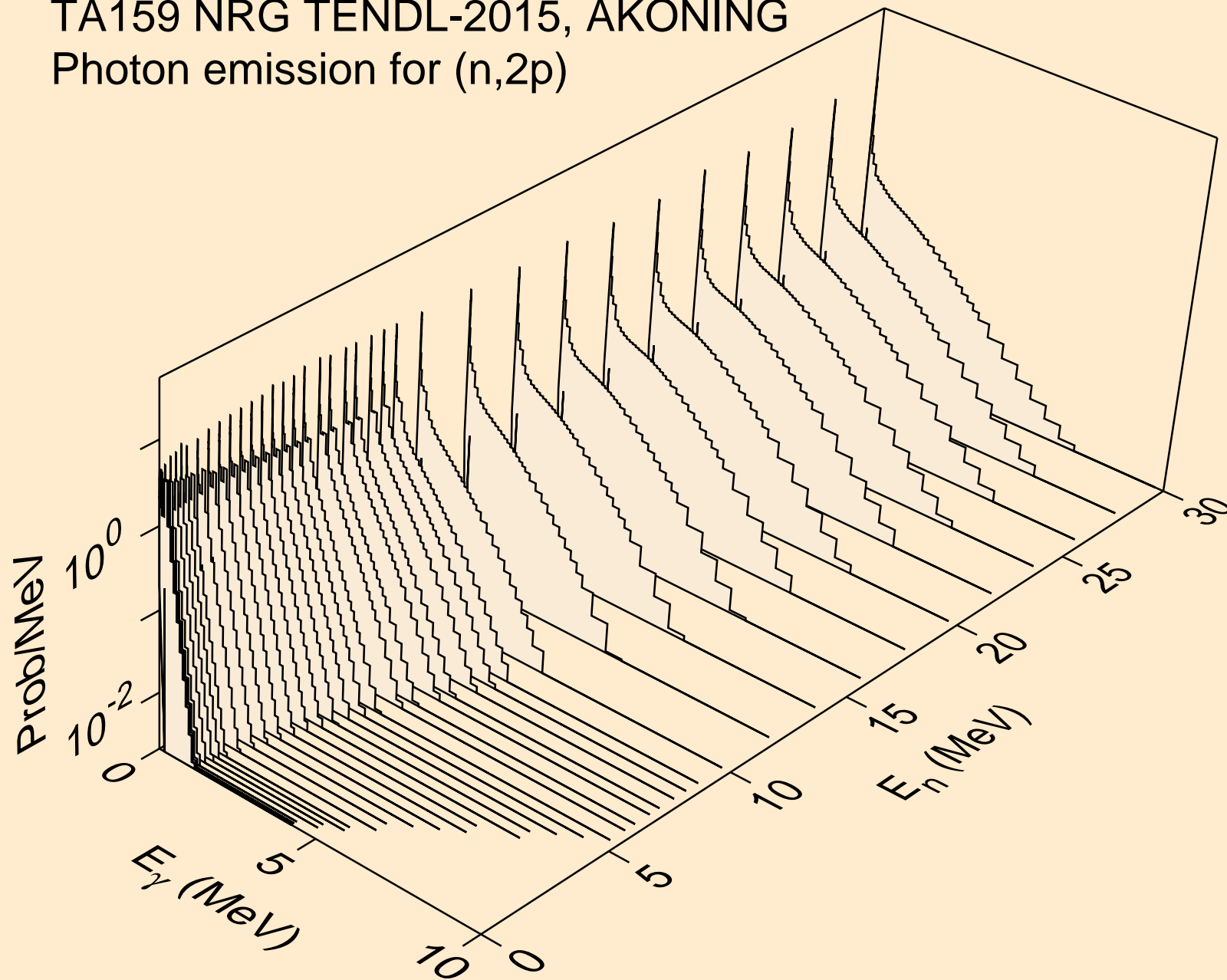
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



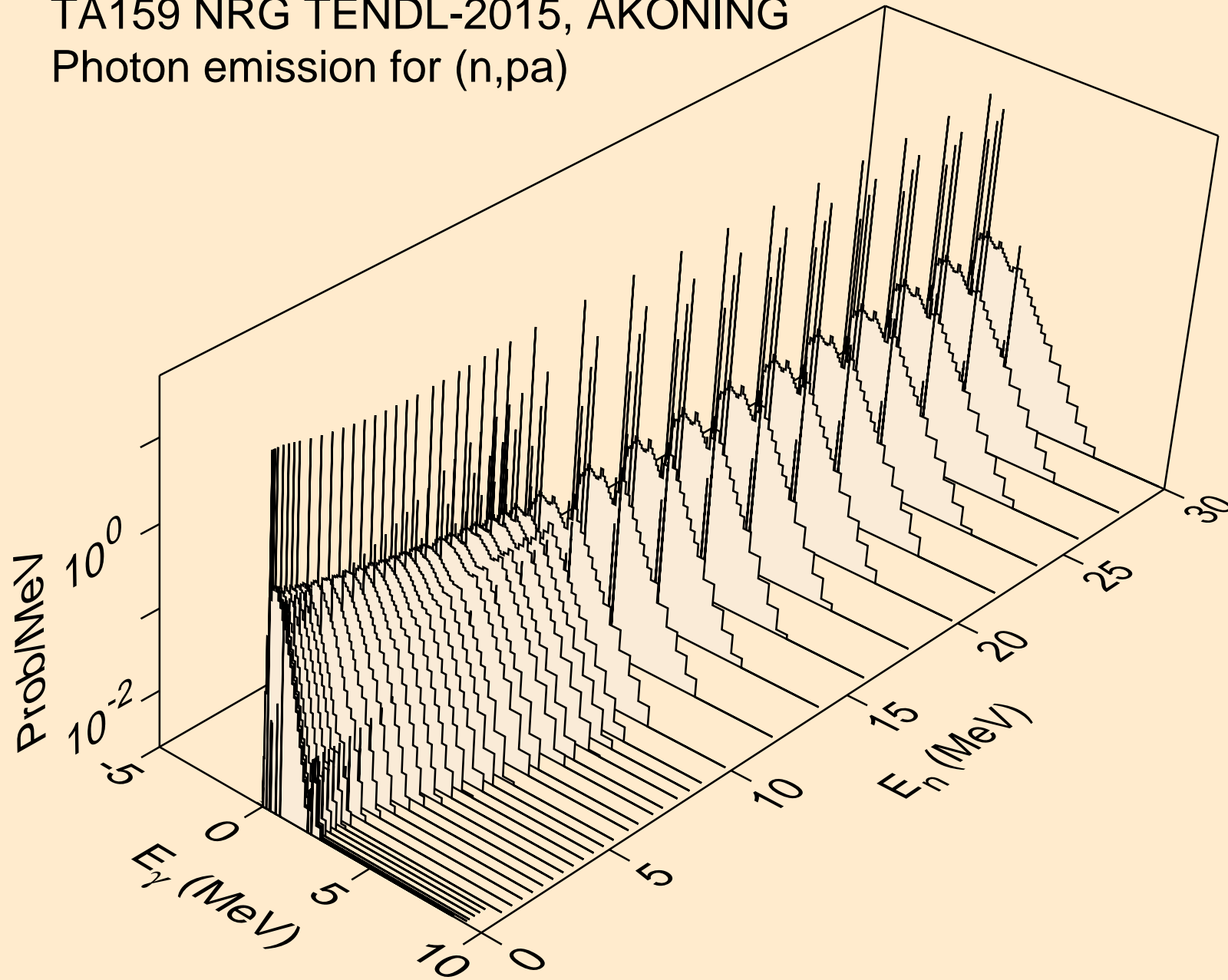
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



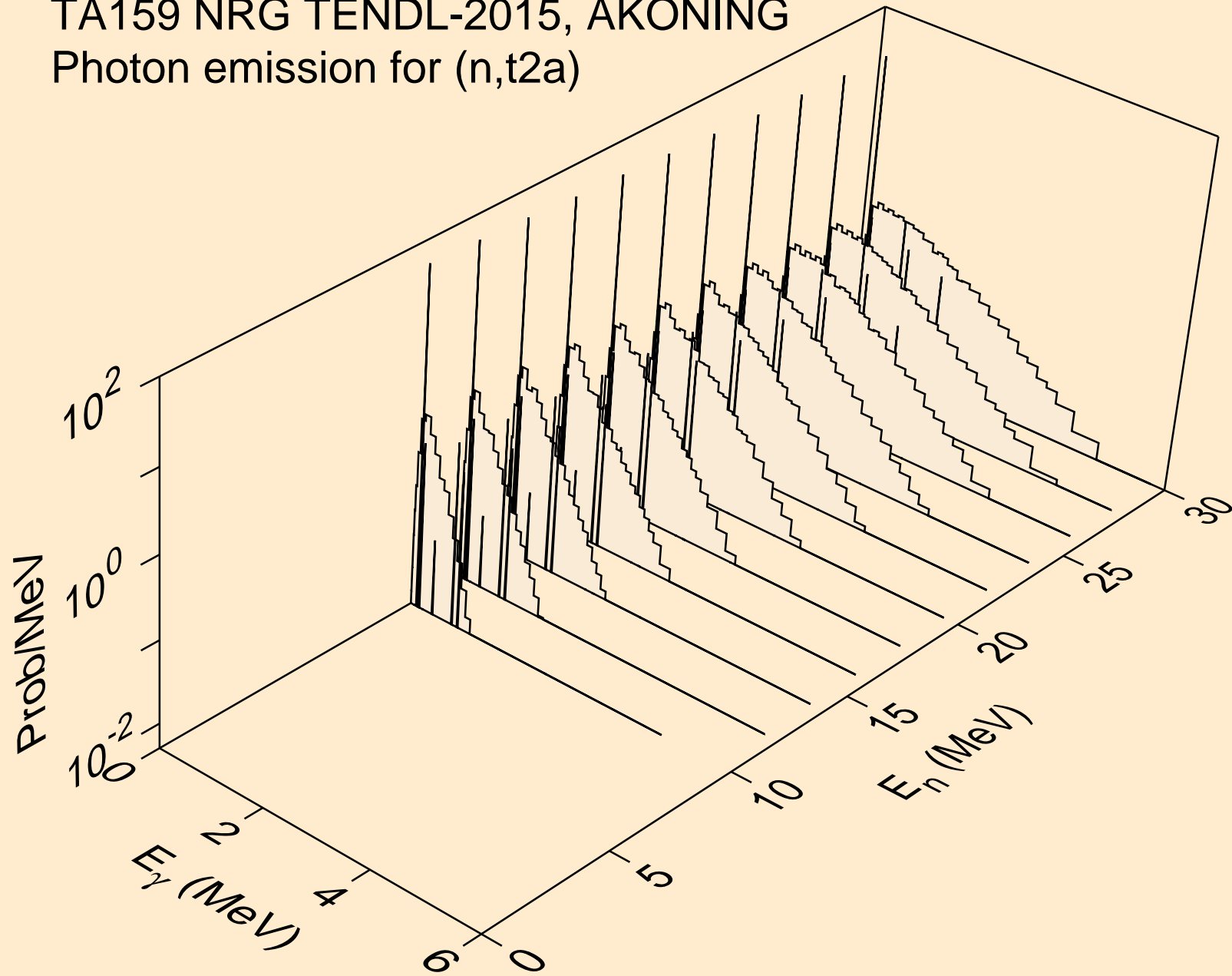
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



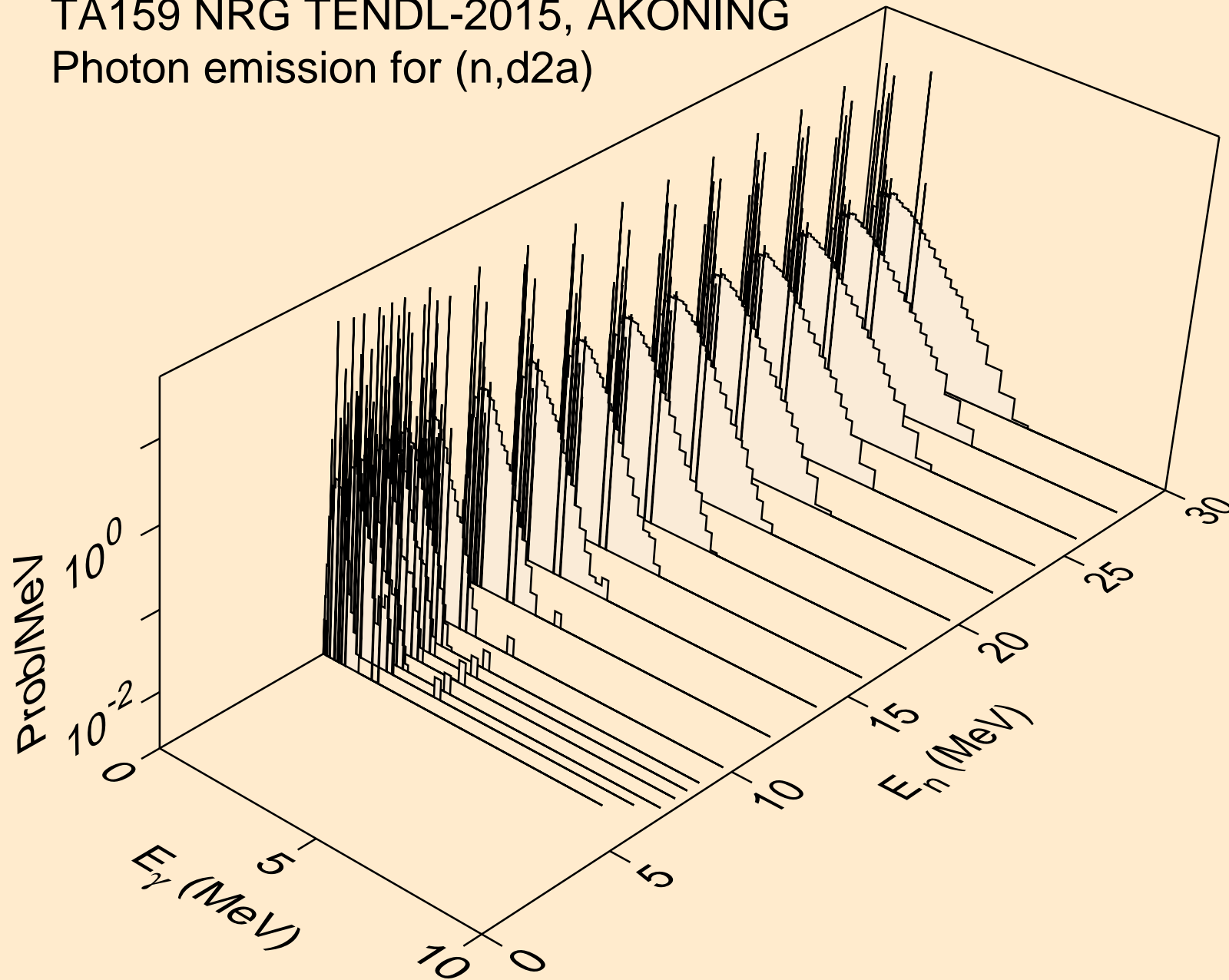
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



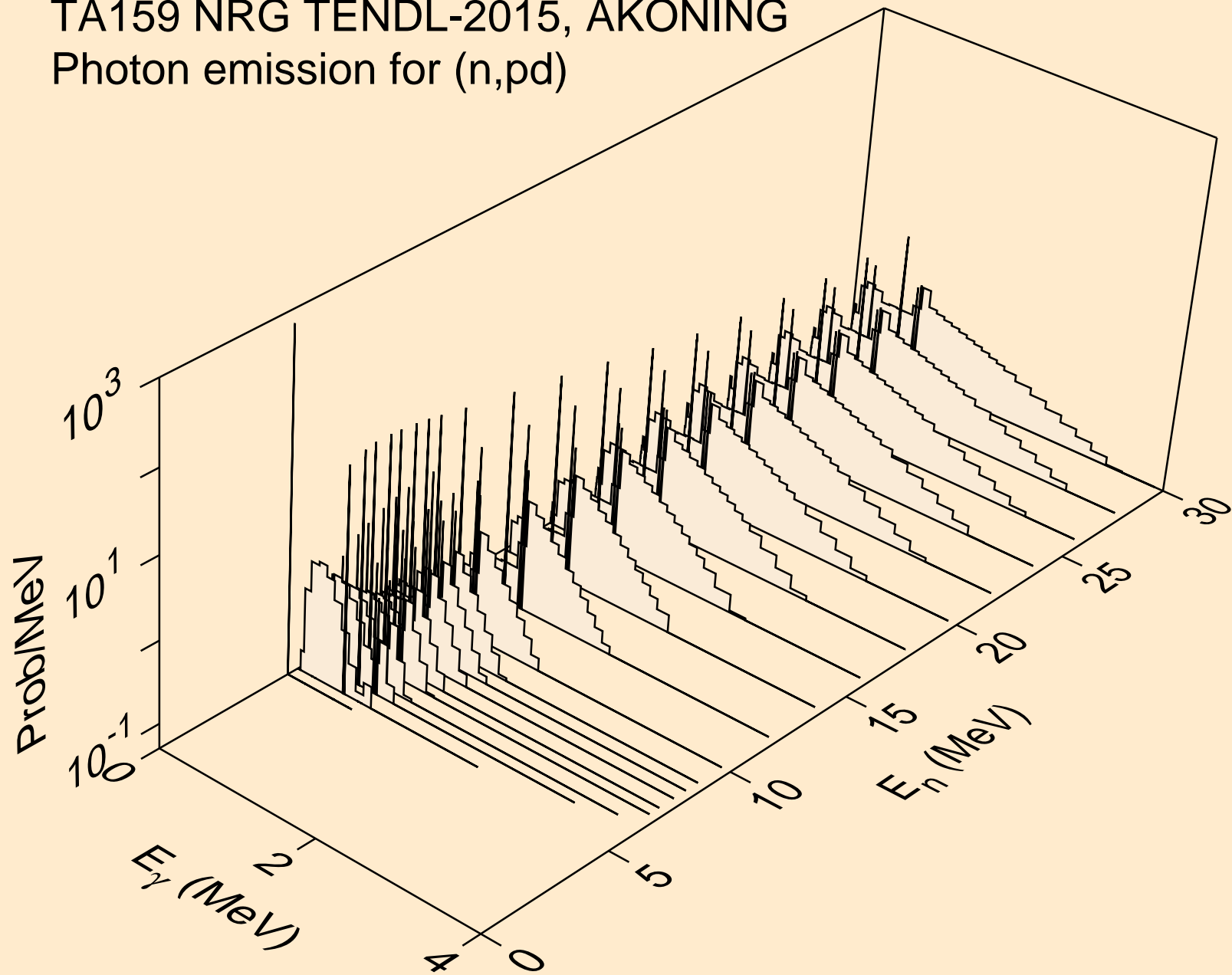
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



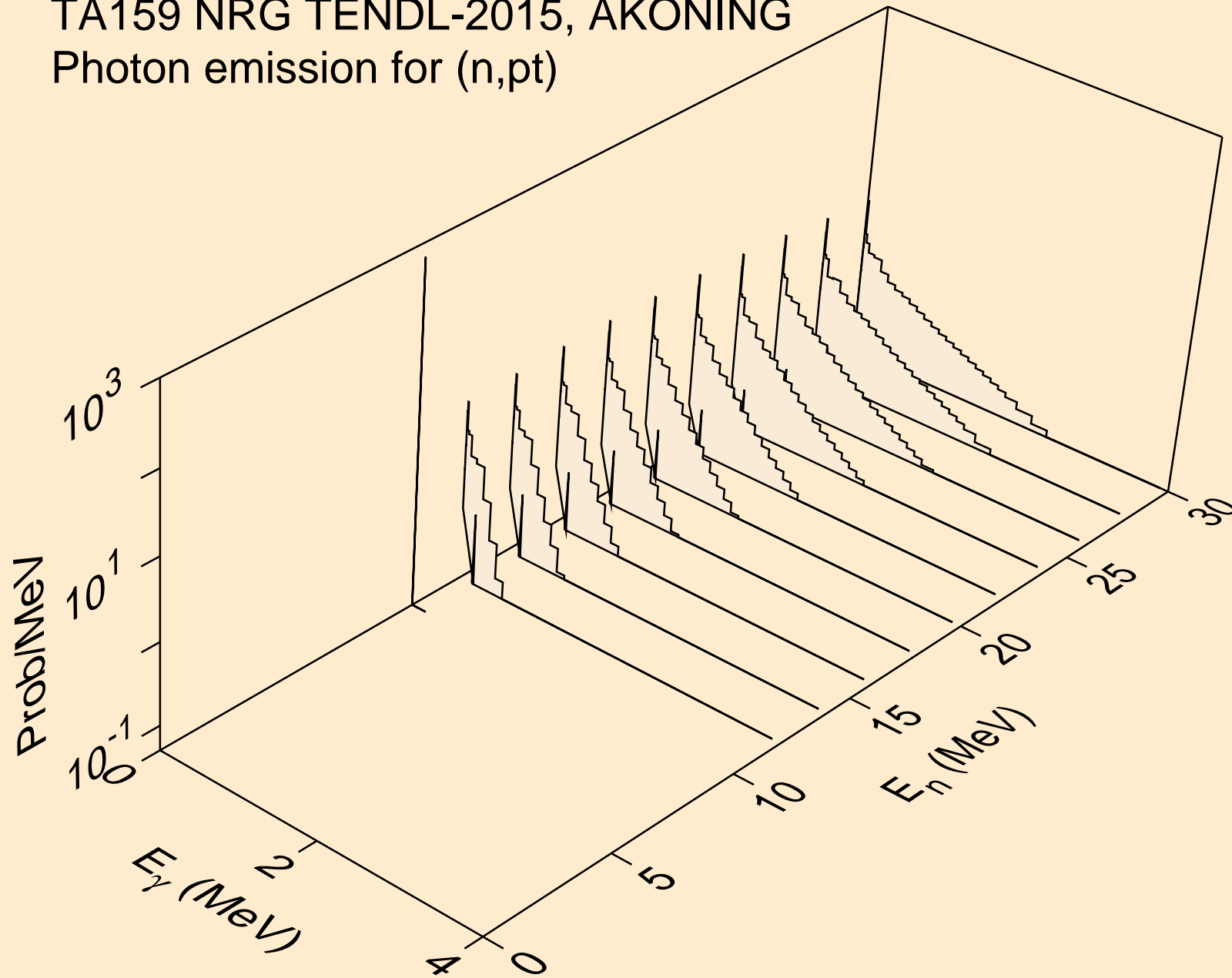
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



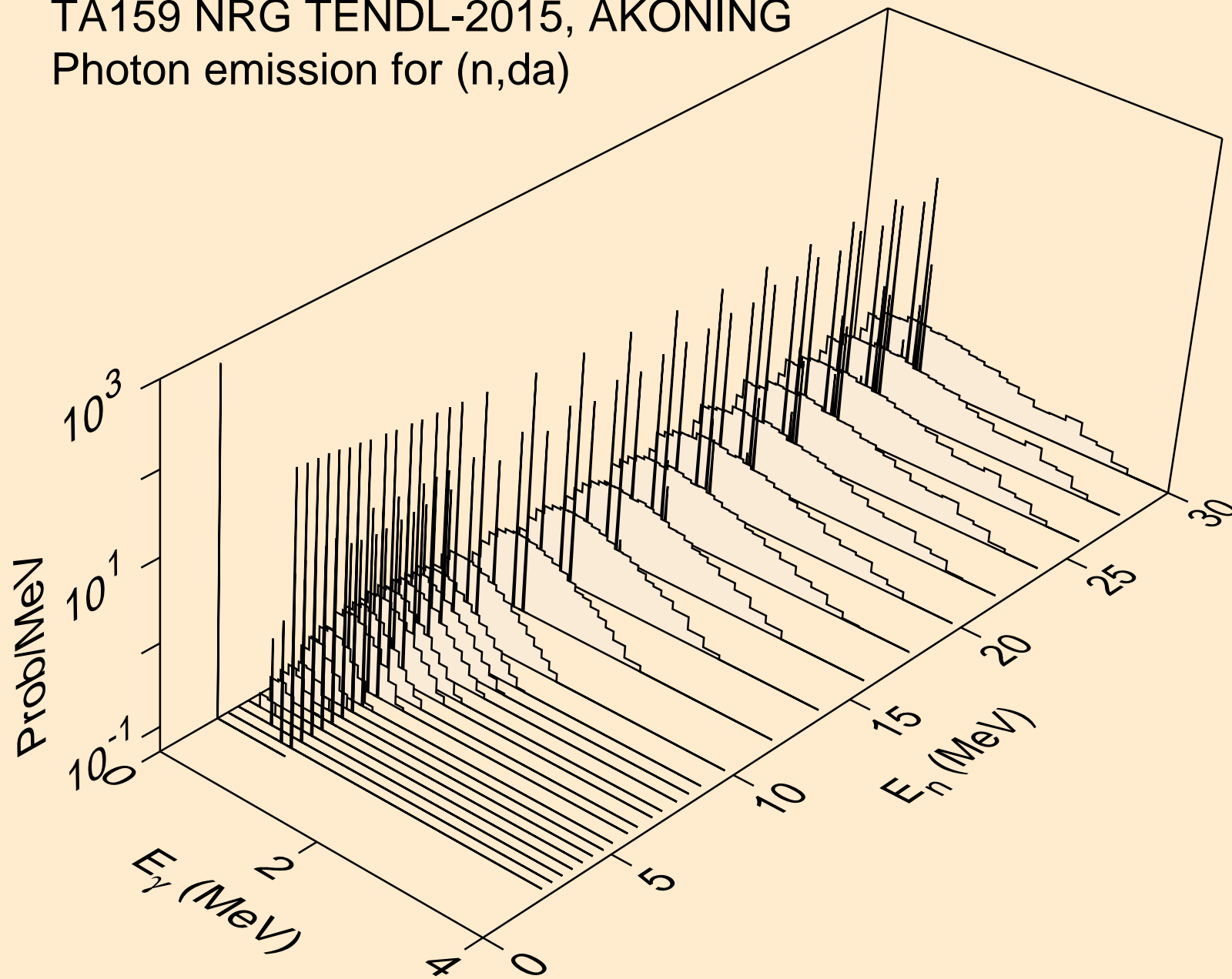
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



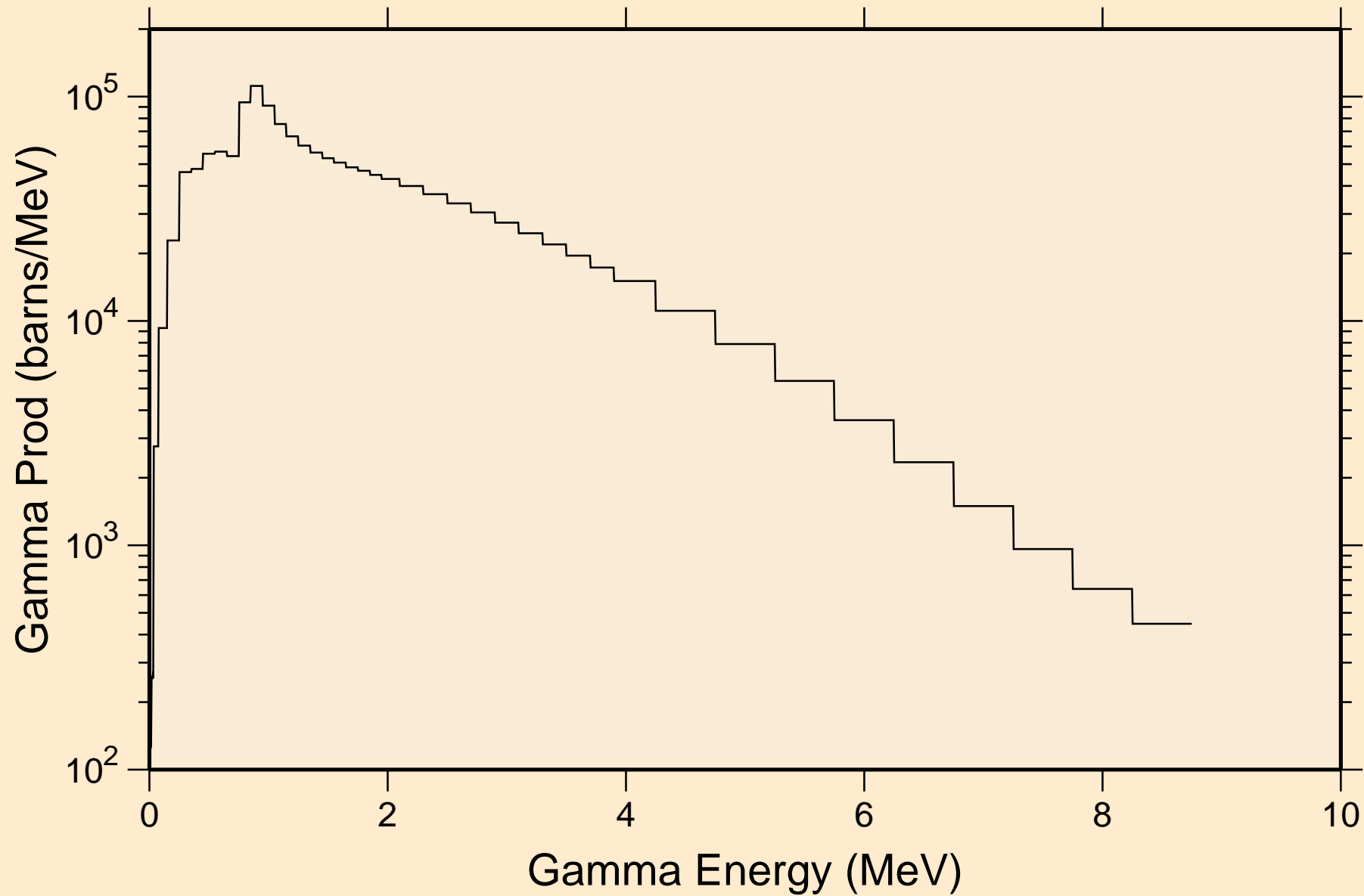
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



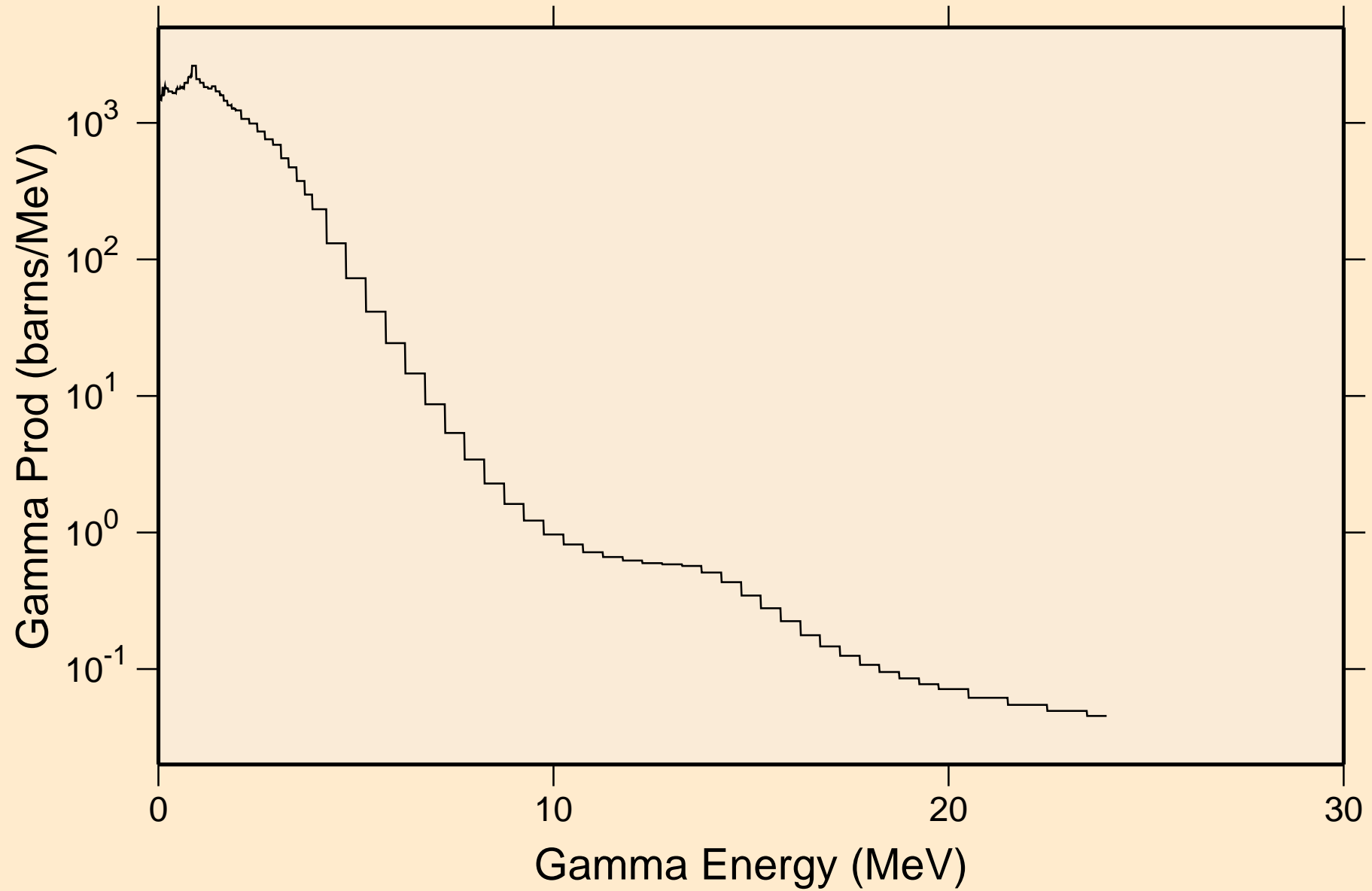
TA159 NRG TENDL-2015, AKONING
Photon emission for (n,da)



TA159 NRG TENDL-2015, AKONING
thermal capture photon spectrum

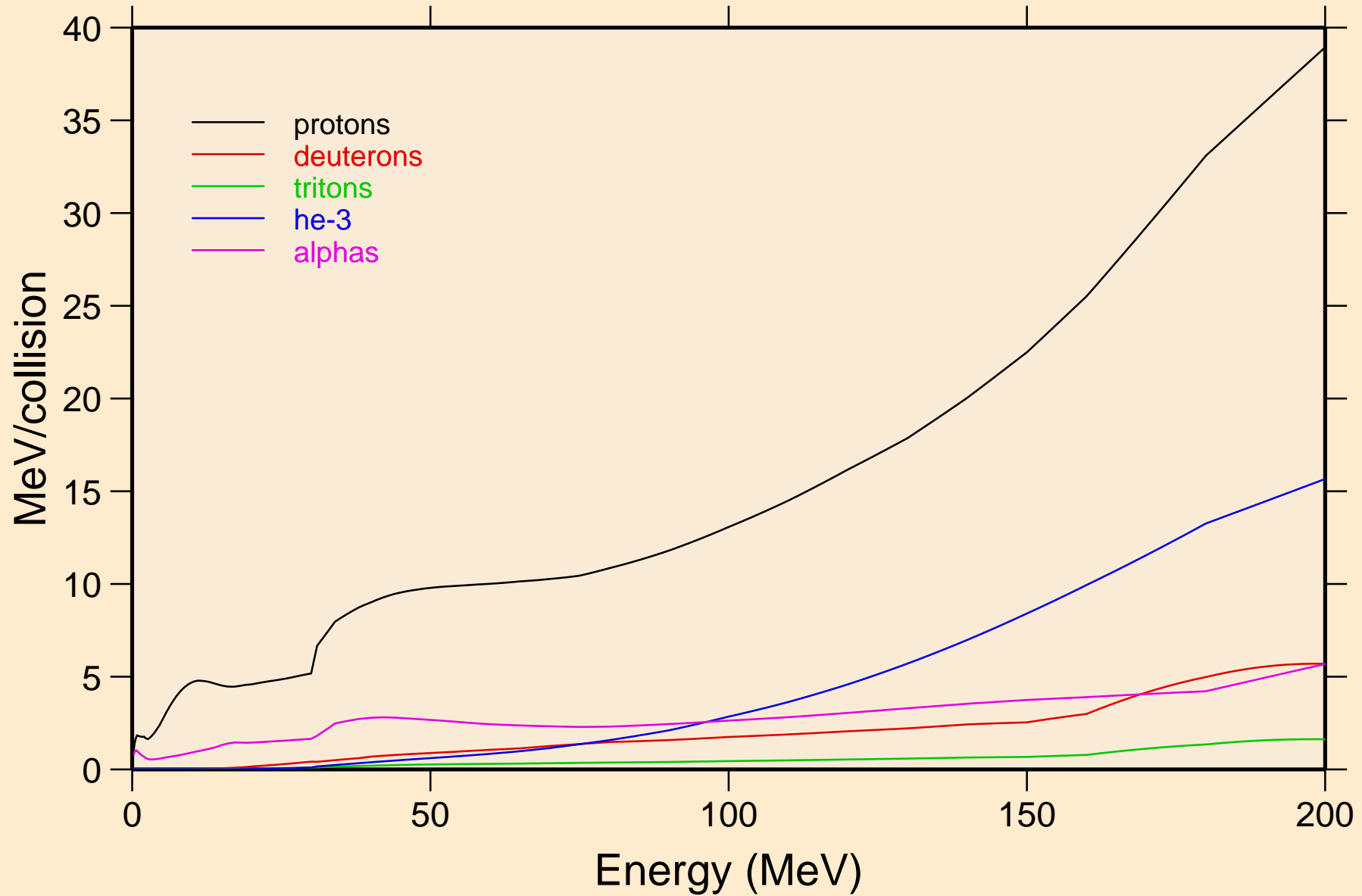


TA159 NRG TENDL-2015, AKONING
14 MeV photon spectrum



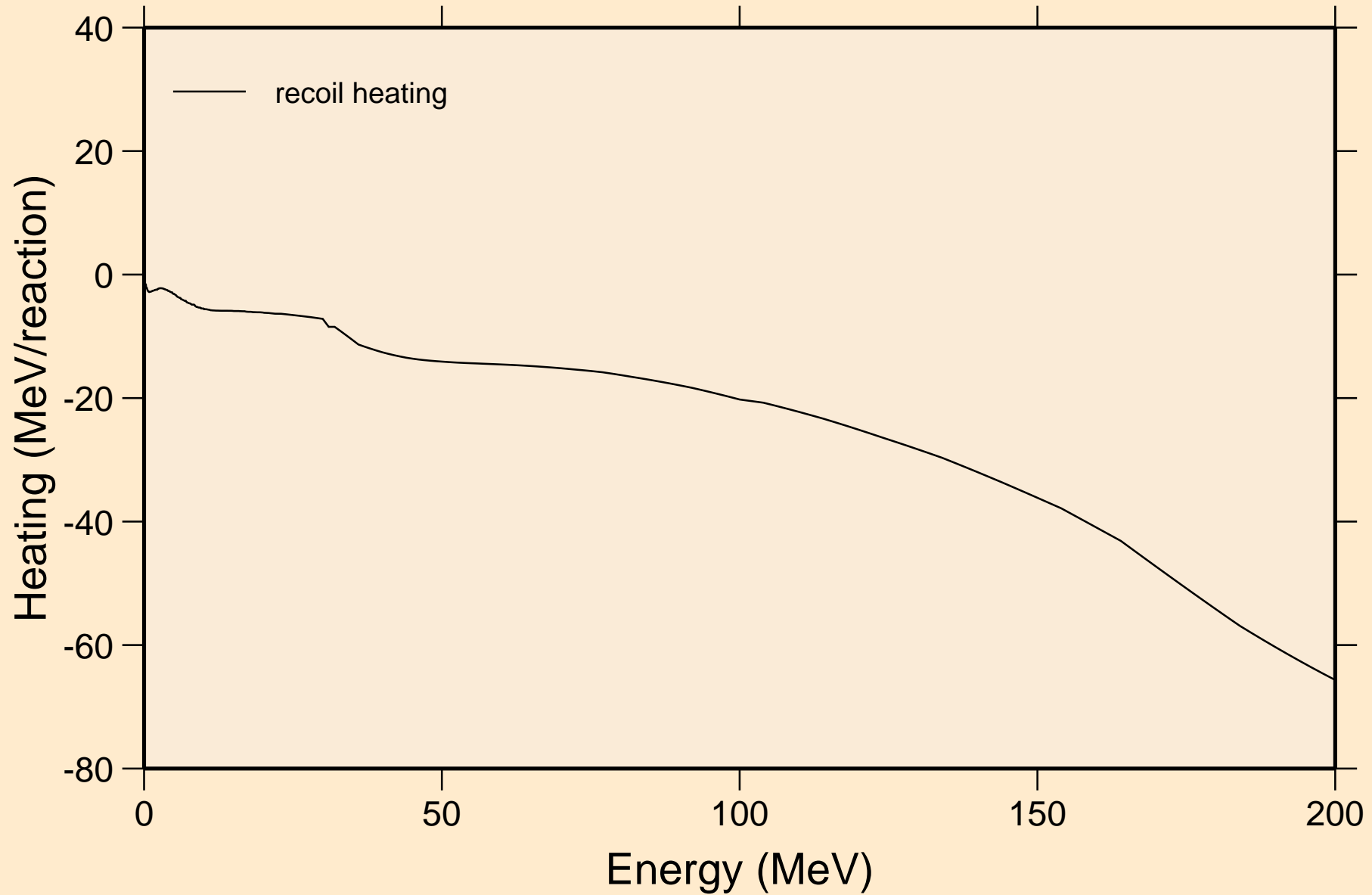
TA159 NRG TENDL-2015, AKONING

Particle heating contributions



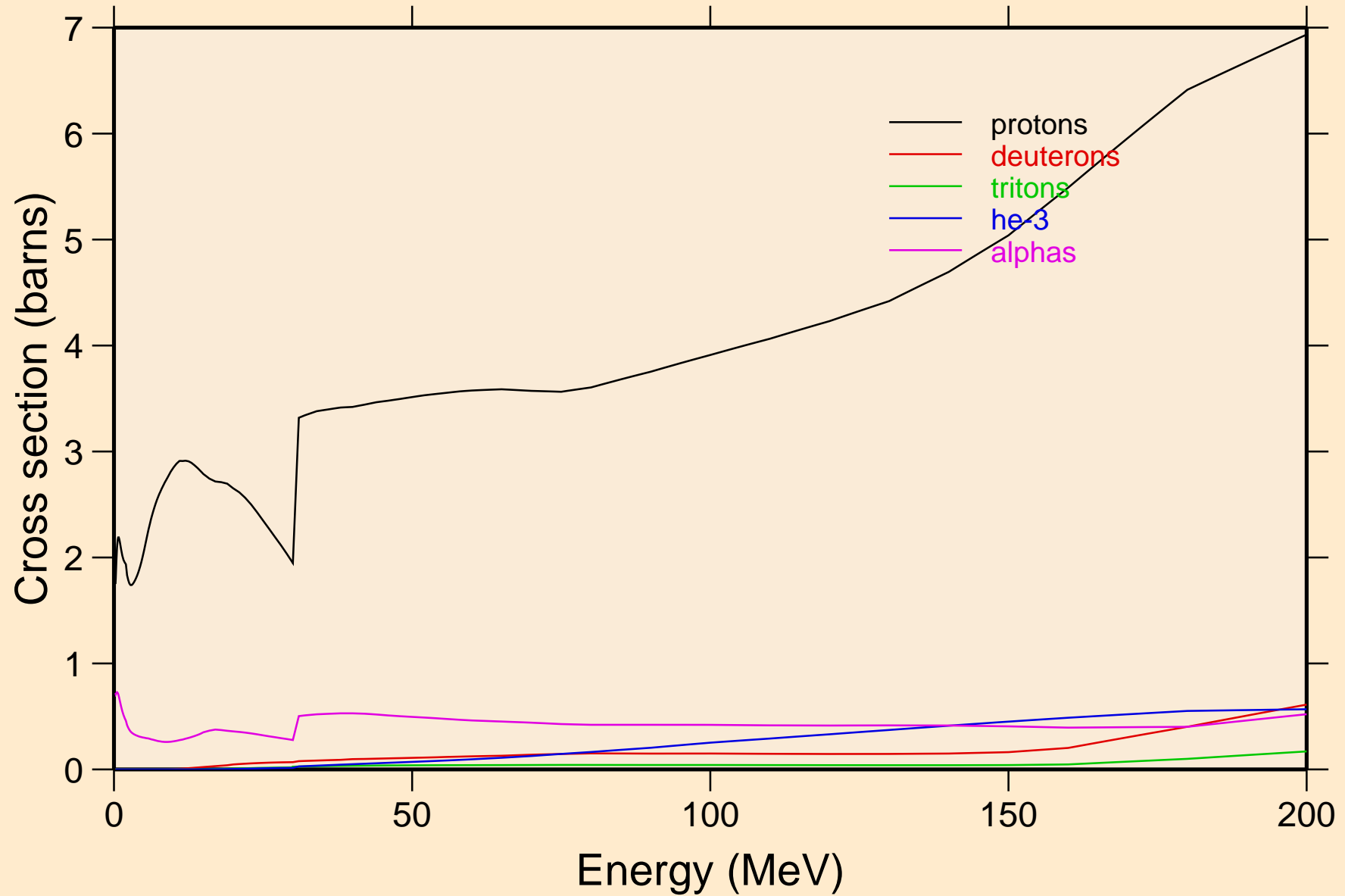
TA159 NRG TENDL-2015, AKONING

Recoil Heating

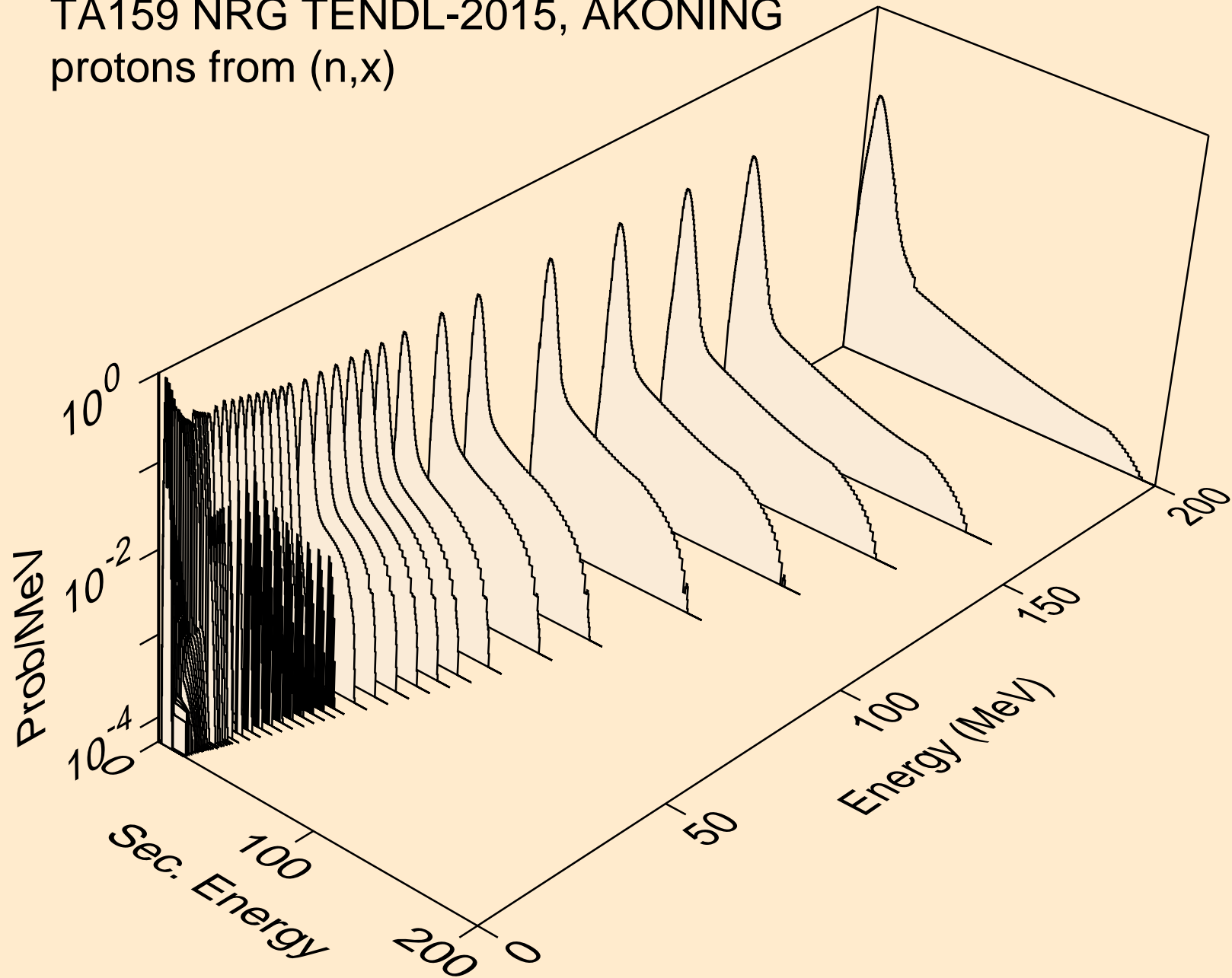


TA159 NRG TENDL-2015, AKONING

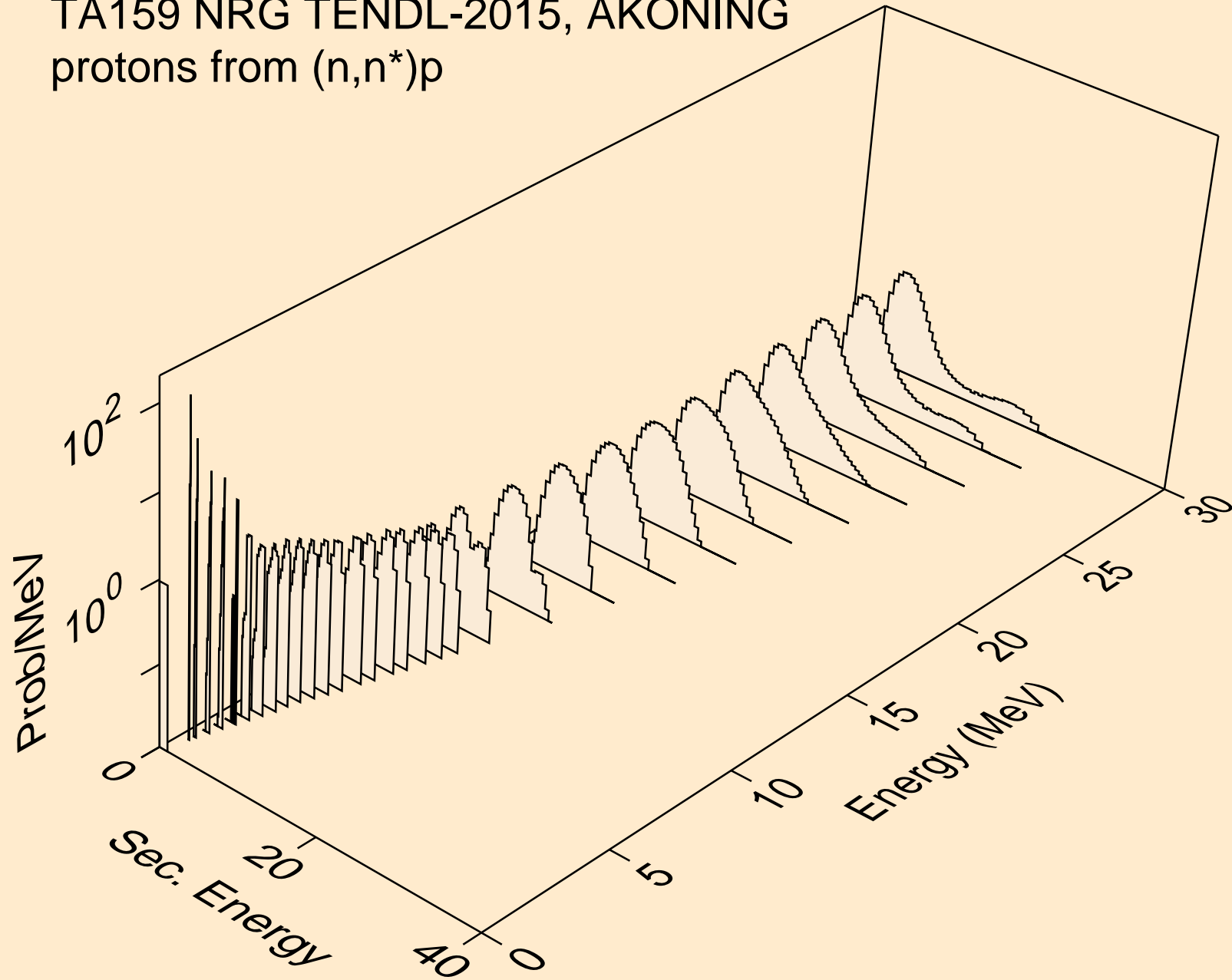
Particle production cross sections



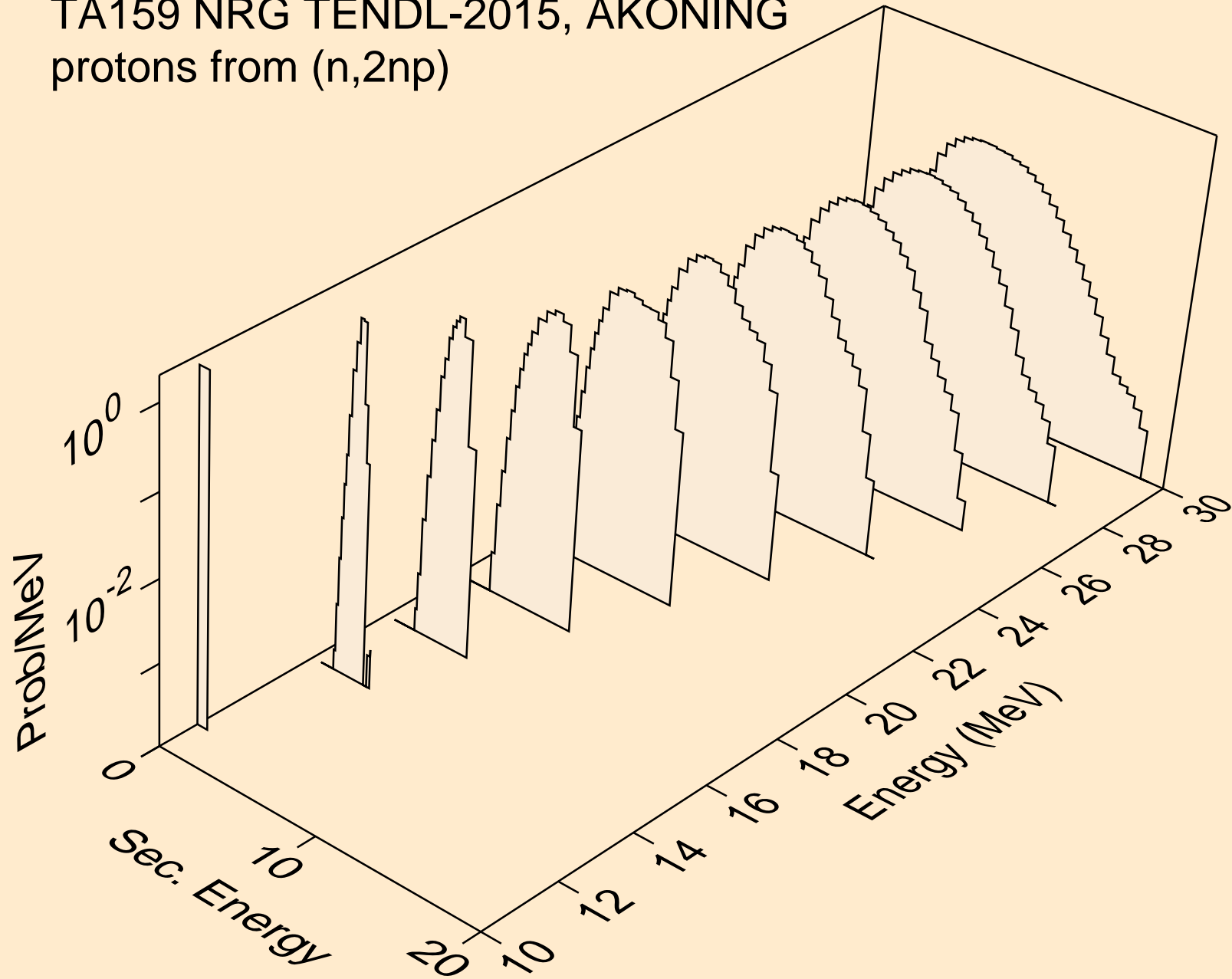
TA159 NRG TENDL-2015, AKONING
protons from (n,x)



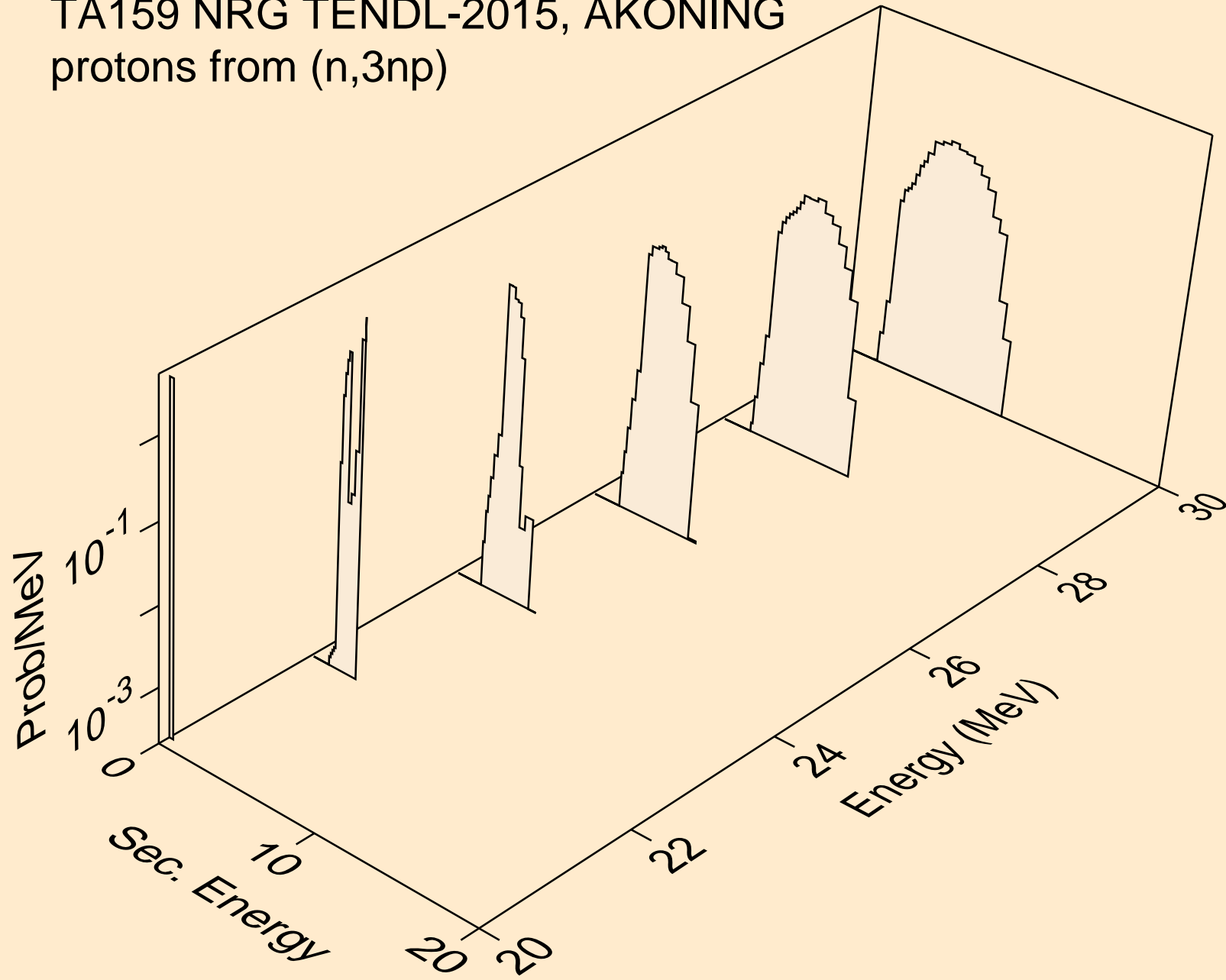
TA159 NRG TENDL-2015, AKONING
protons from (n,n*)p



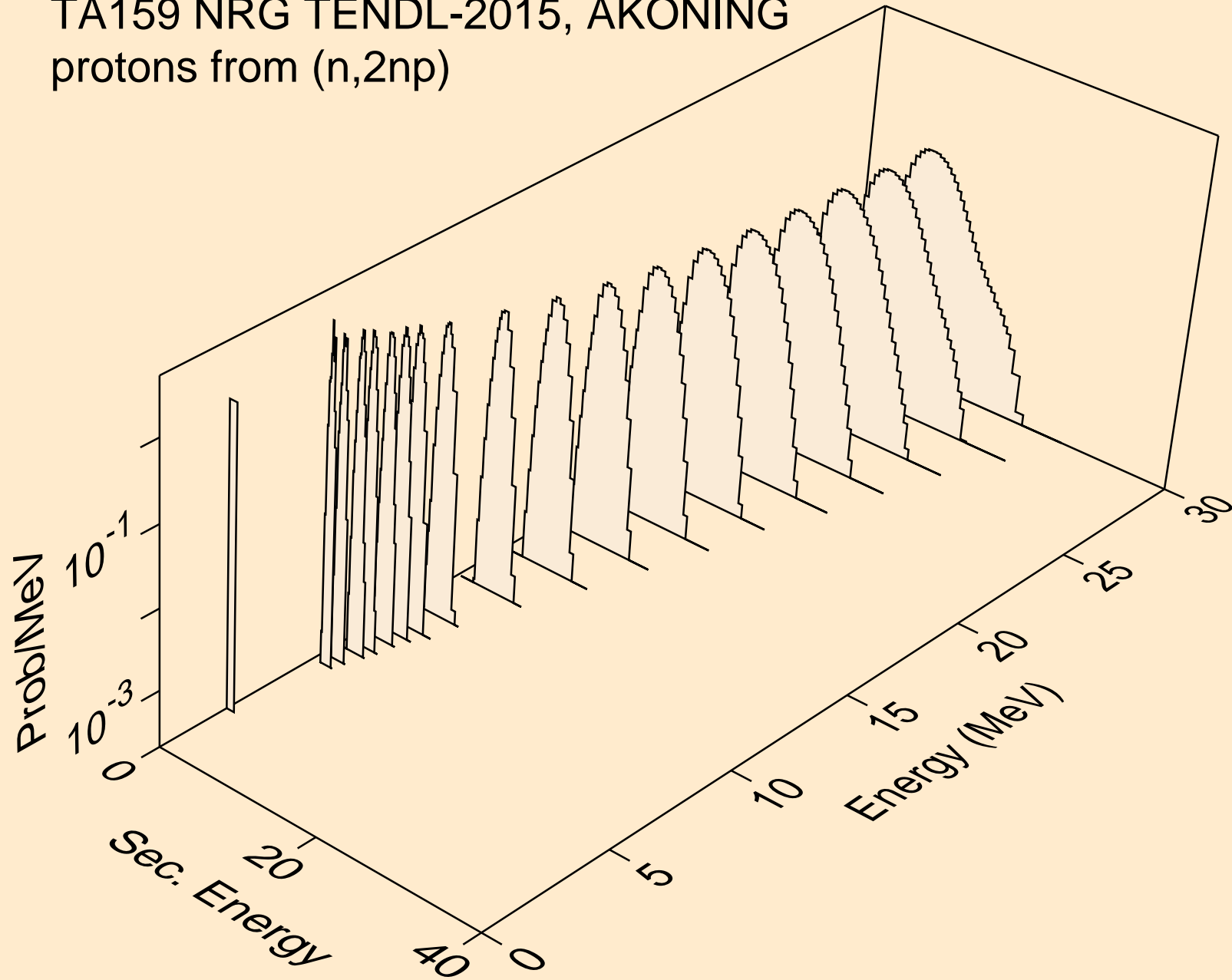
TA159 NRG TENDL-2015, AKONING
protons from (n,2np)



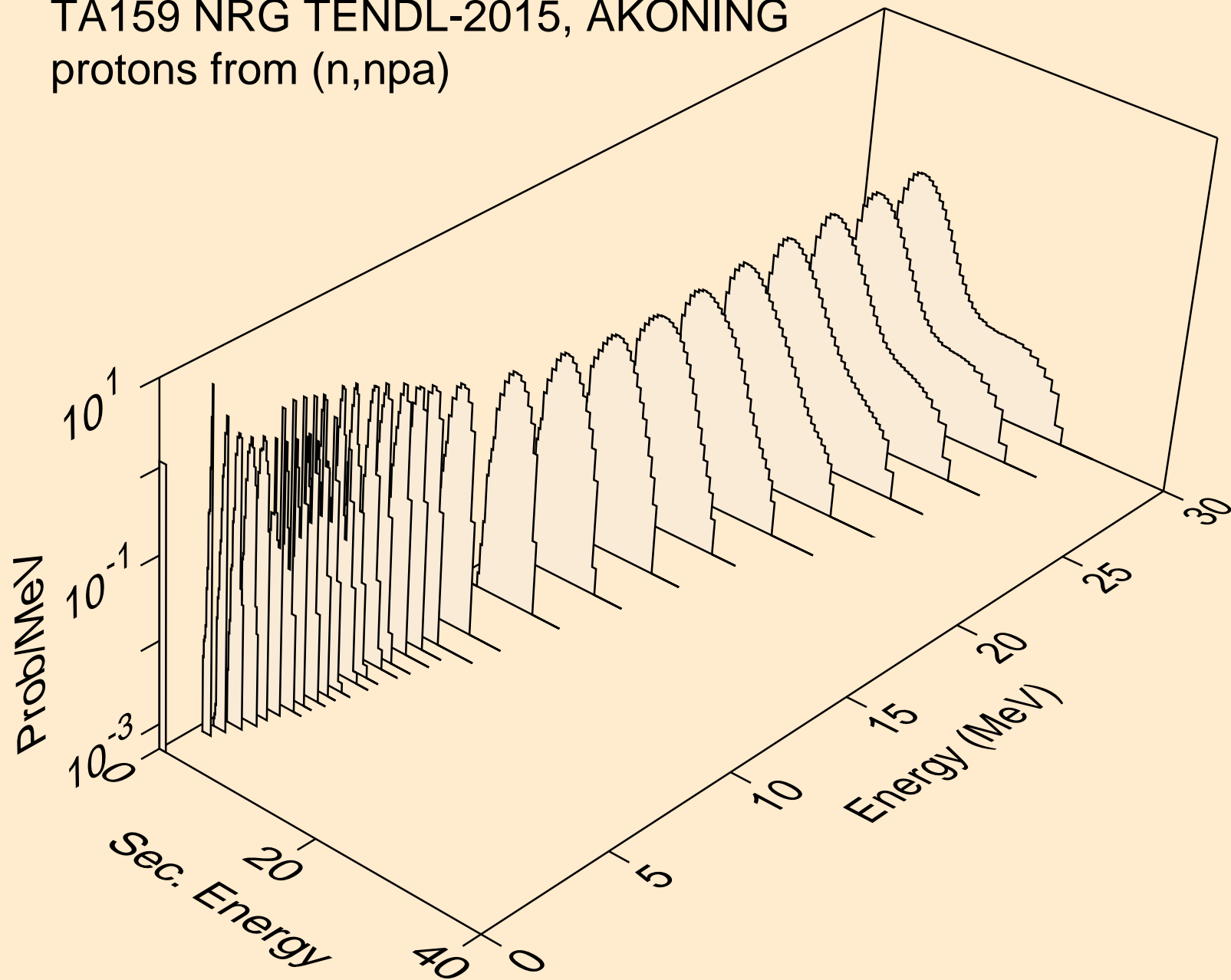
TA159 NRG TENDL-2015, AKONING
protons from (n,3np)



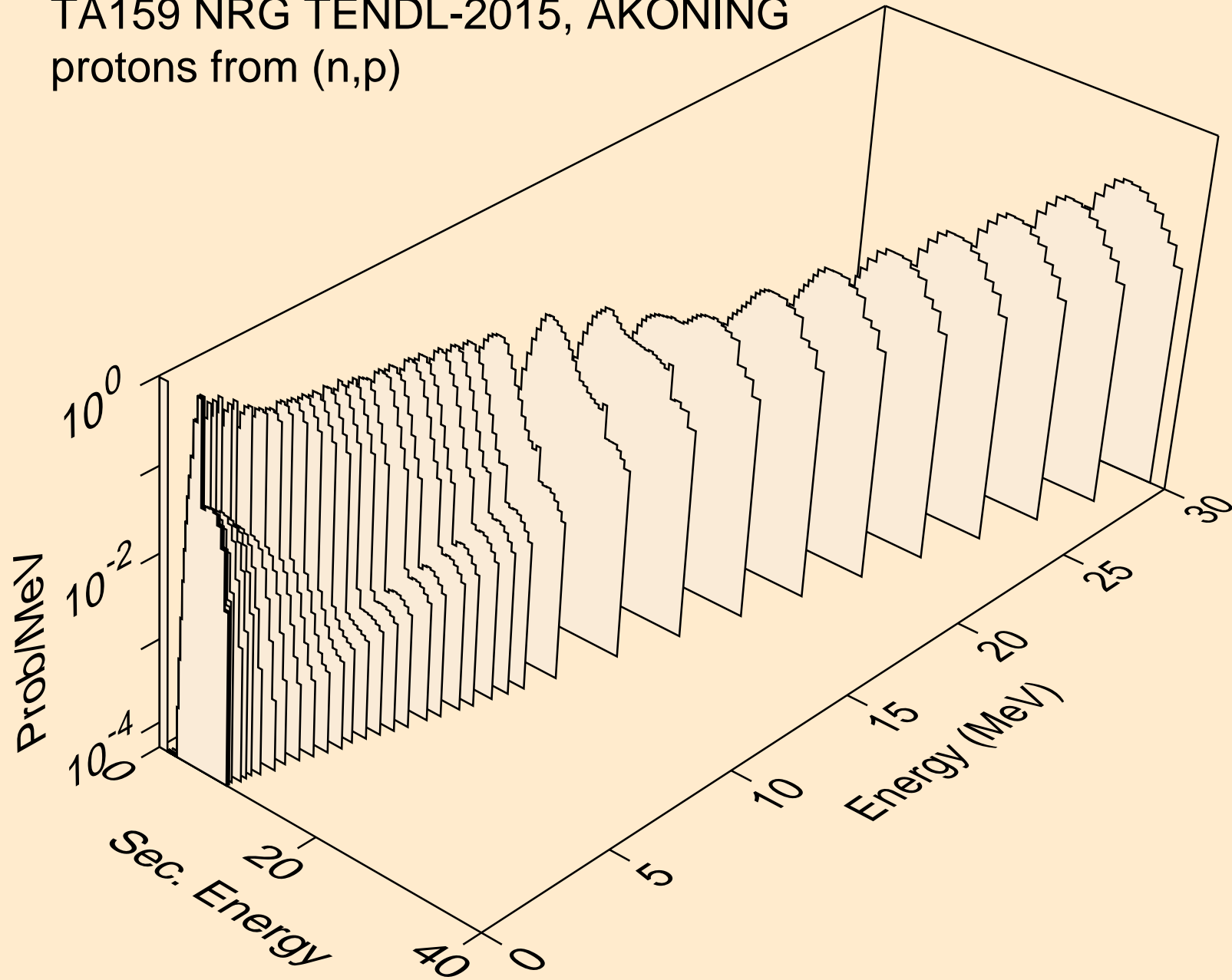
TA159 NRG TENDL-2015, AKONING
protons from (n,2np)



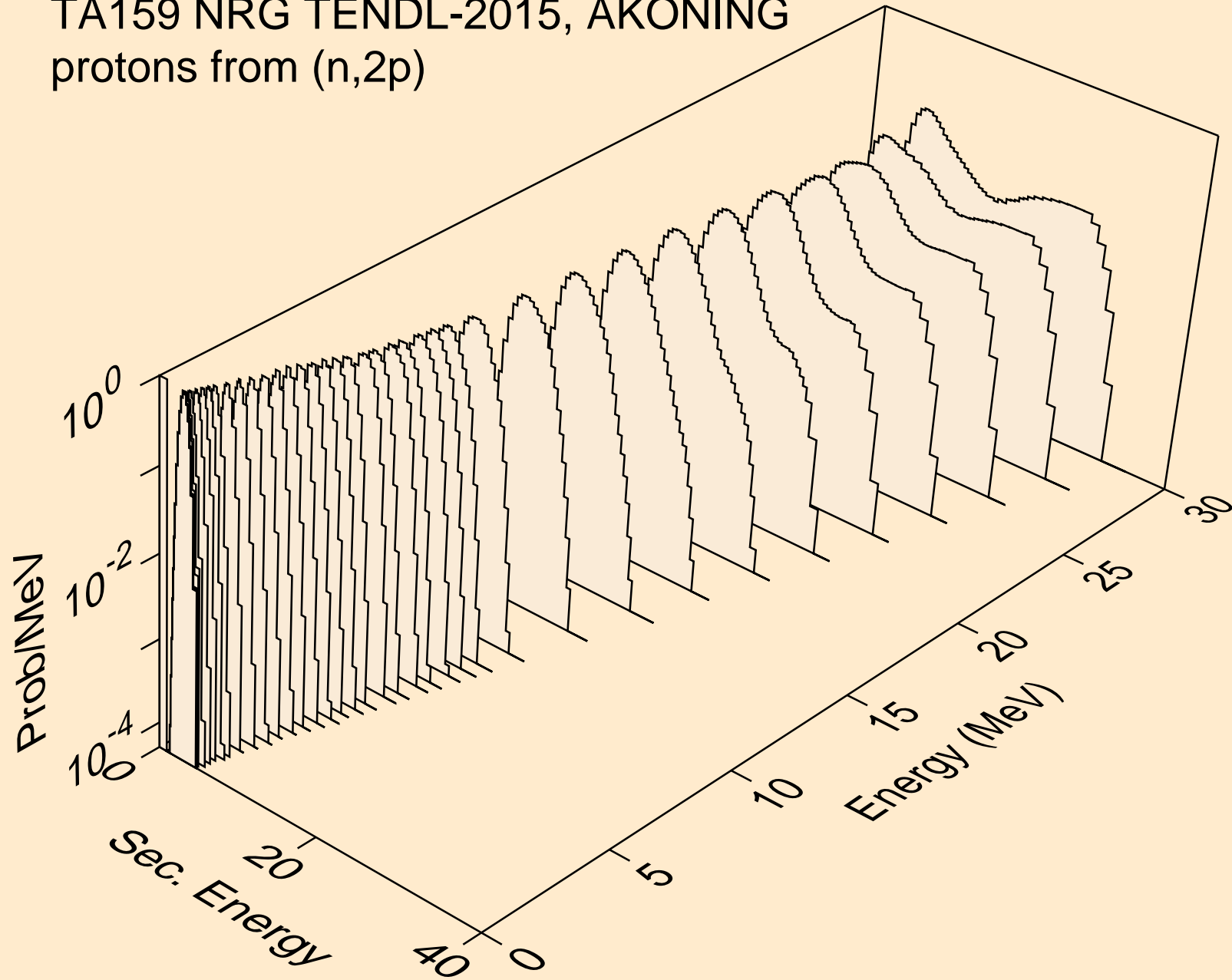
TA159 NRG TENDL-2015, AKONING
protons from (n,npa)



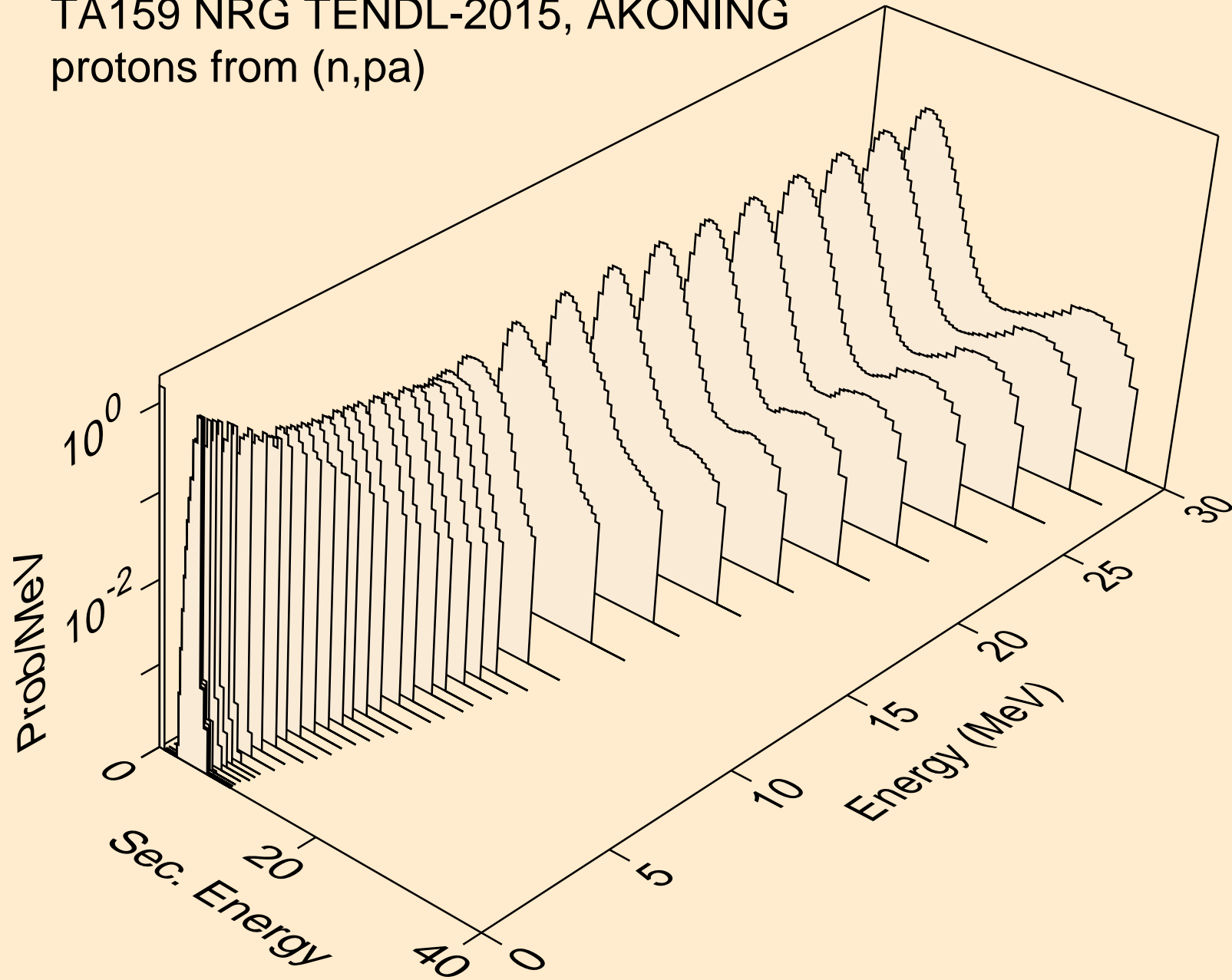
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protons from (n,p)



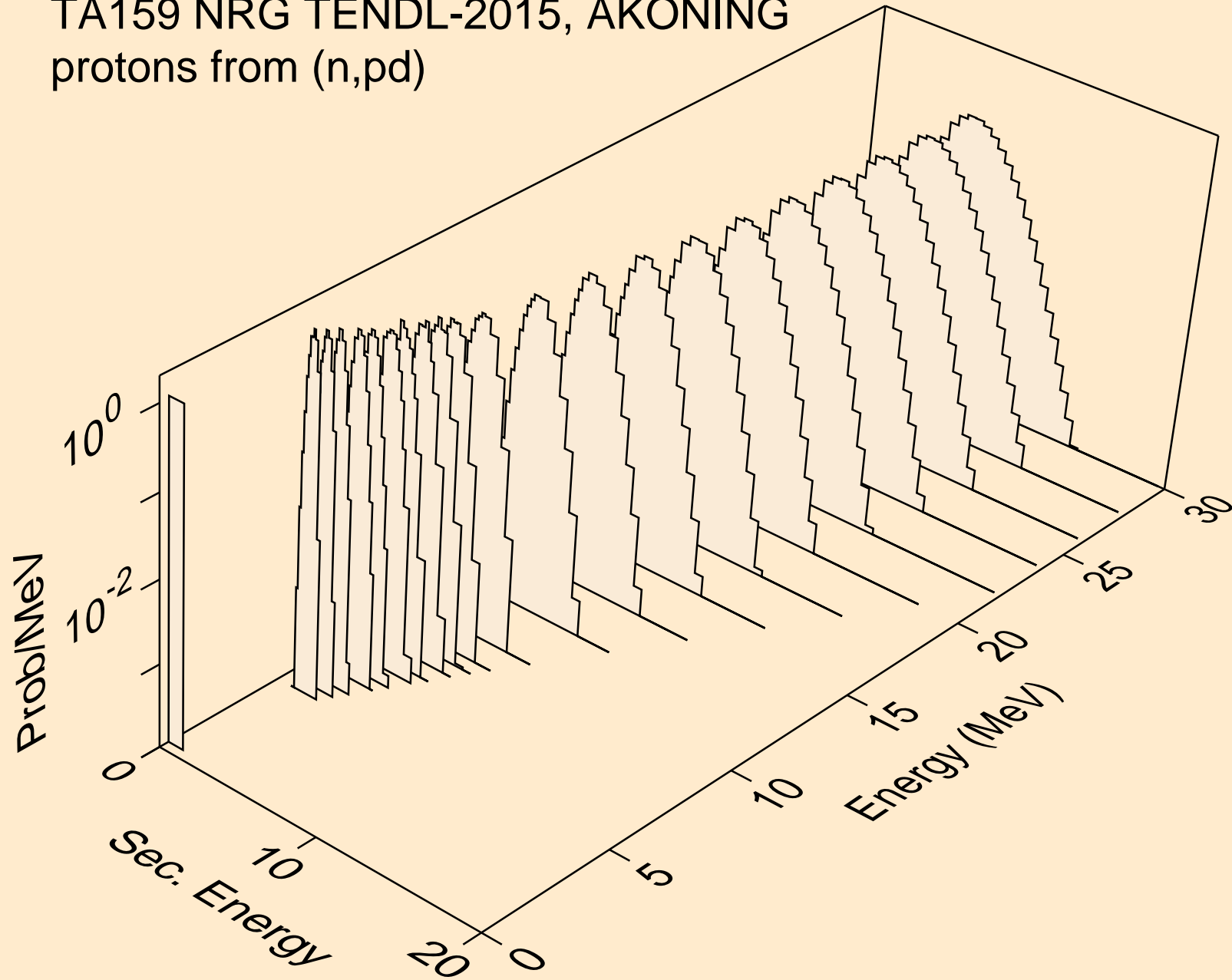
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protons from (n,2p)



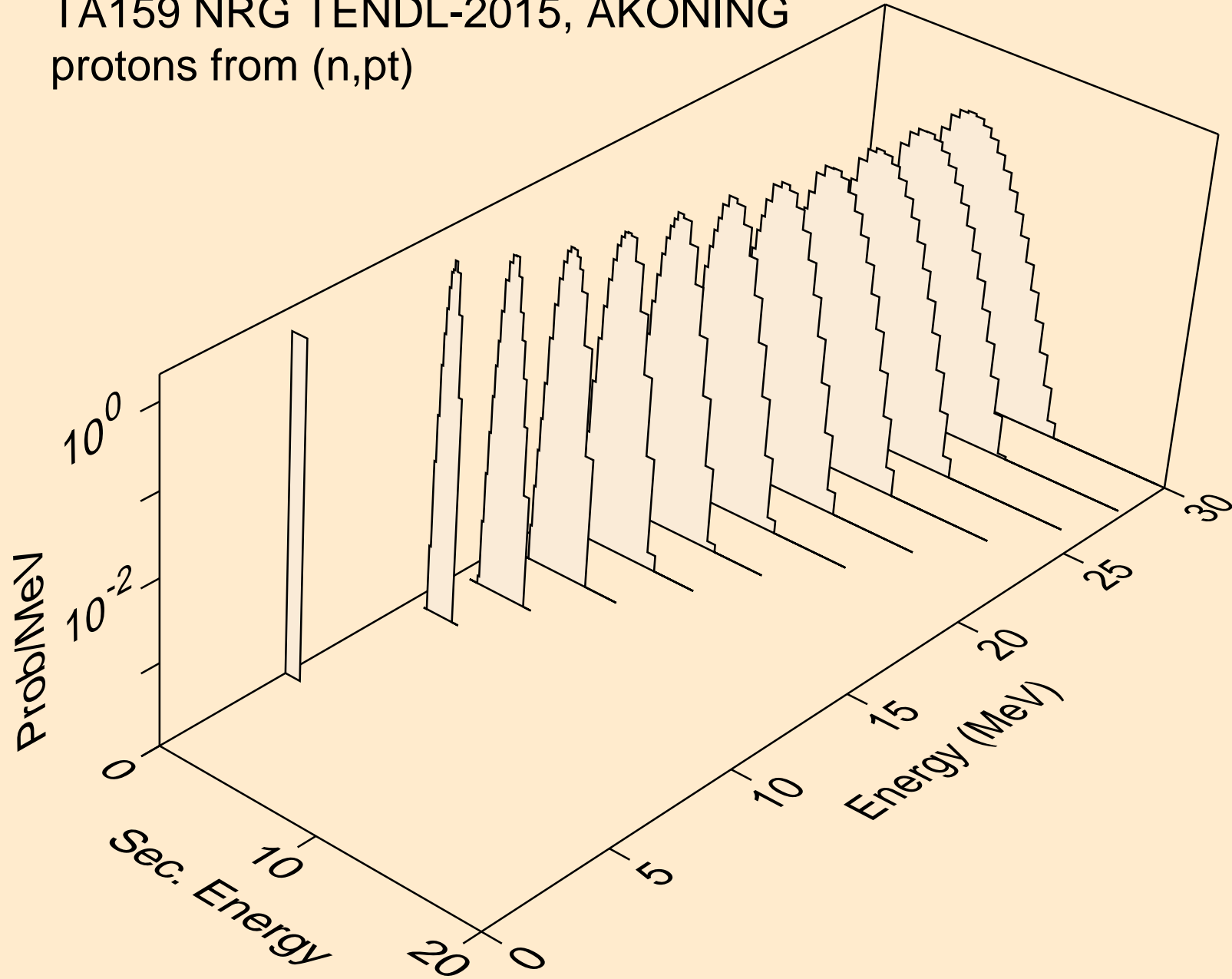
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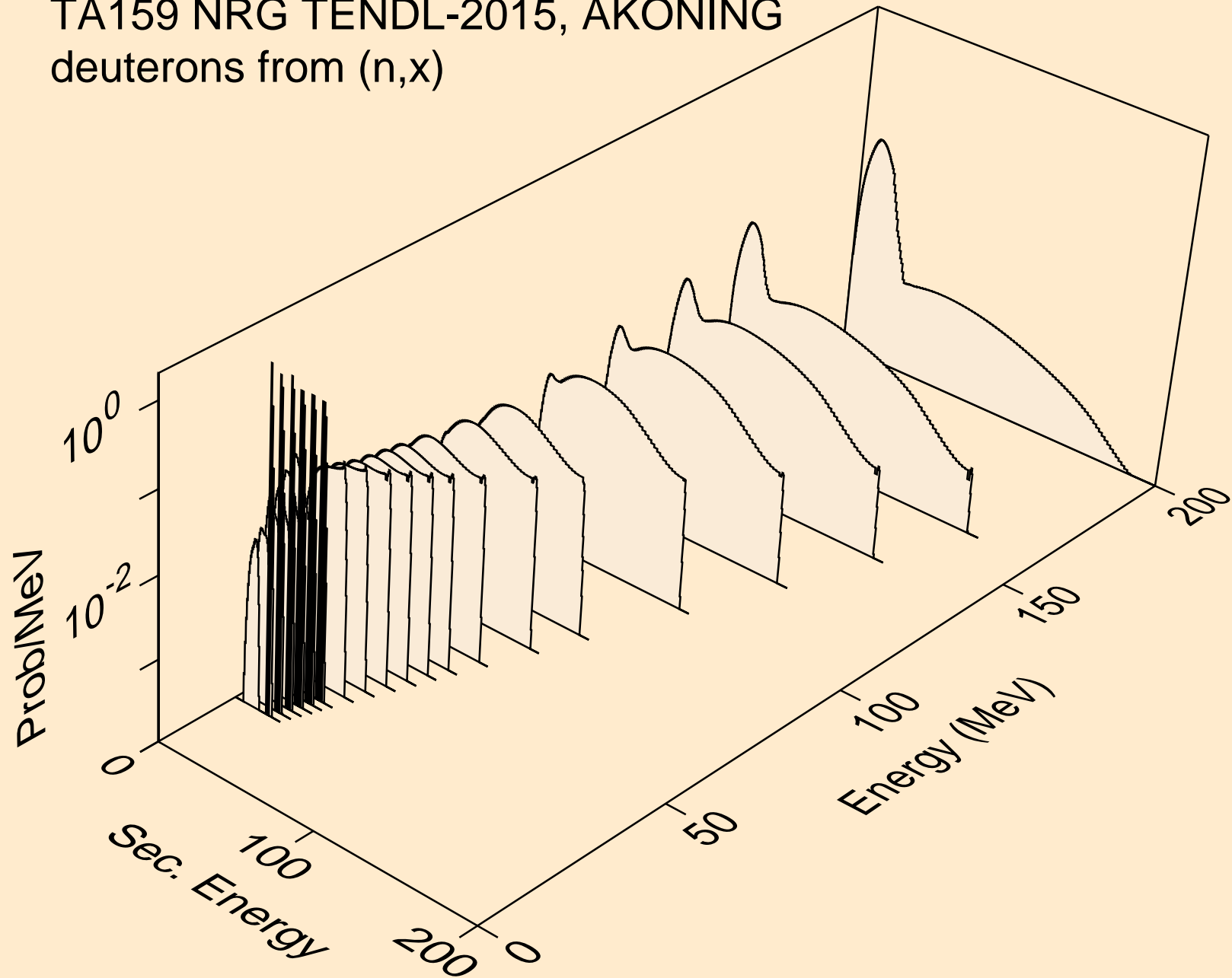
TA159 NRG TENDL-2015, AKONING
protons from (n,pd)



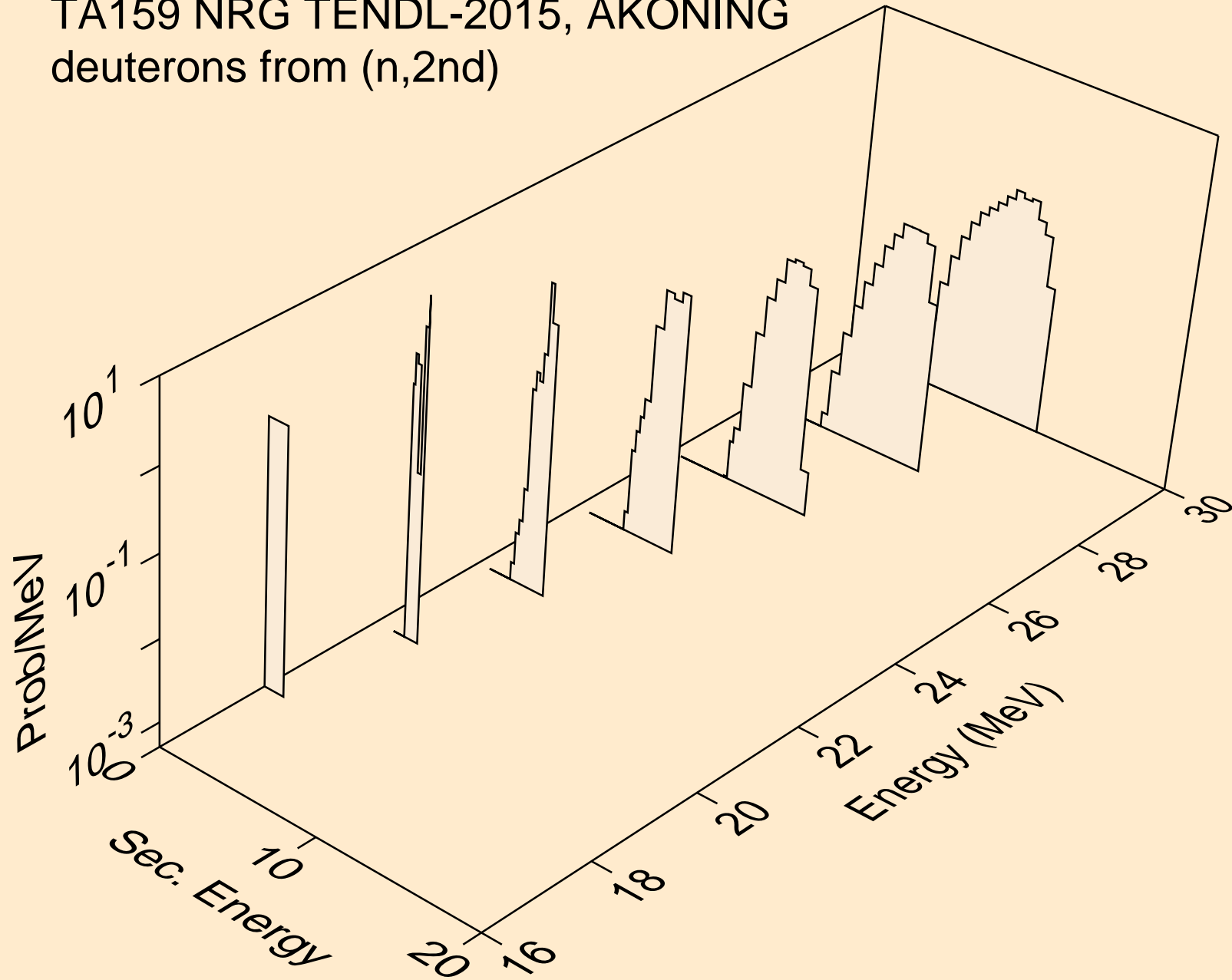
TA159 NRG TENDL-2015, AKONING
protons from (n,pt)



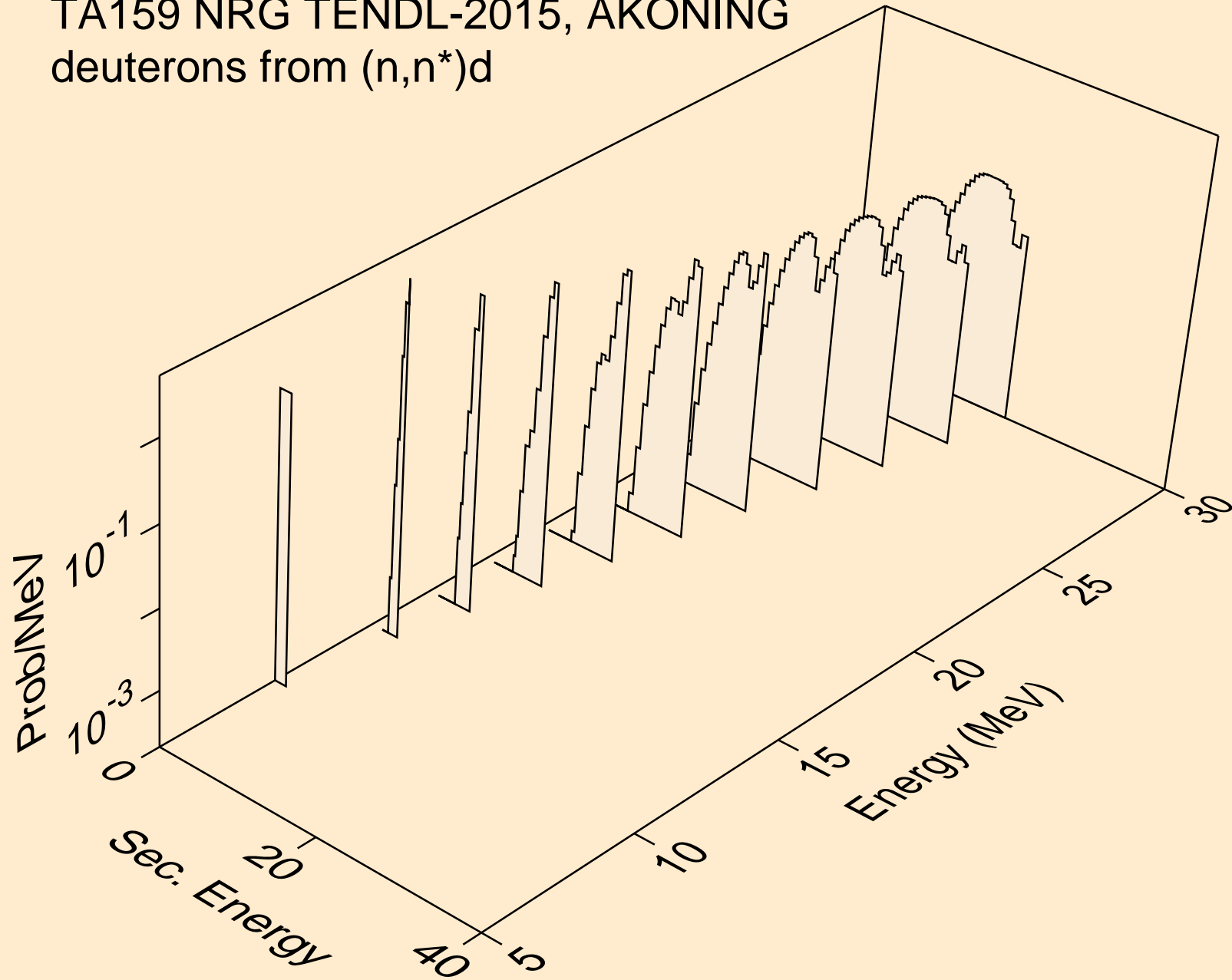
TA159 NRG TENDL-2015, AKONING
deuterons from (n,x)



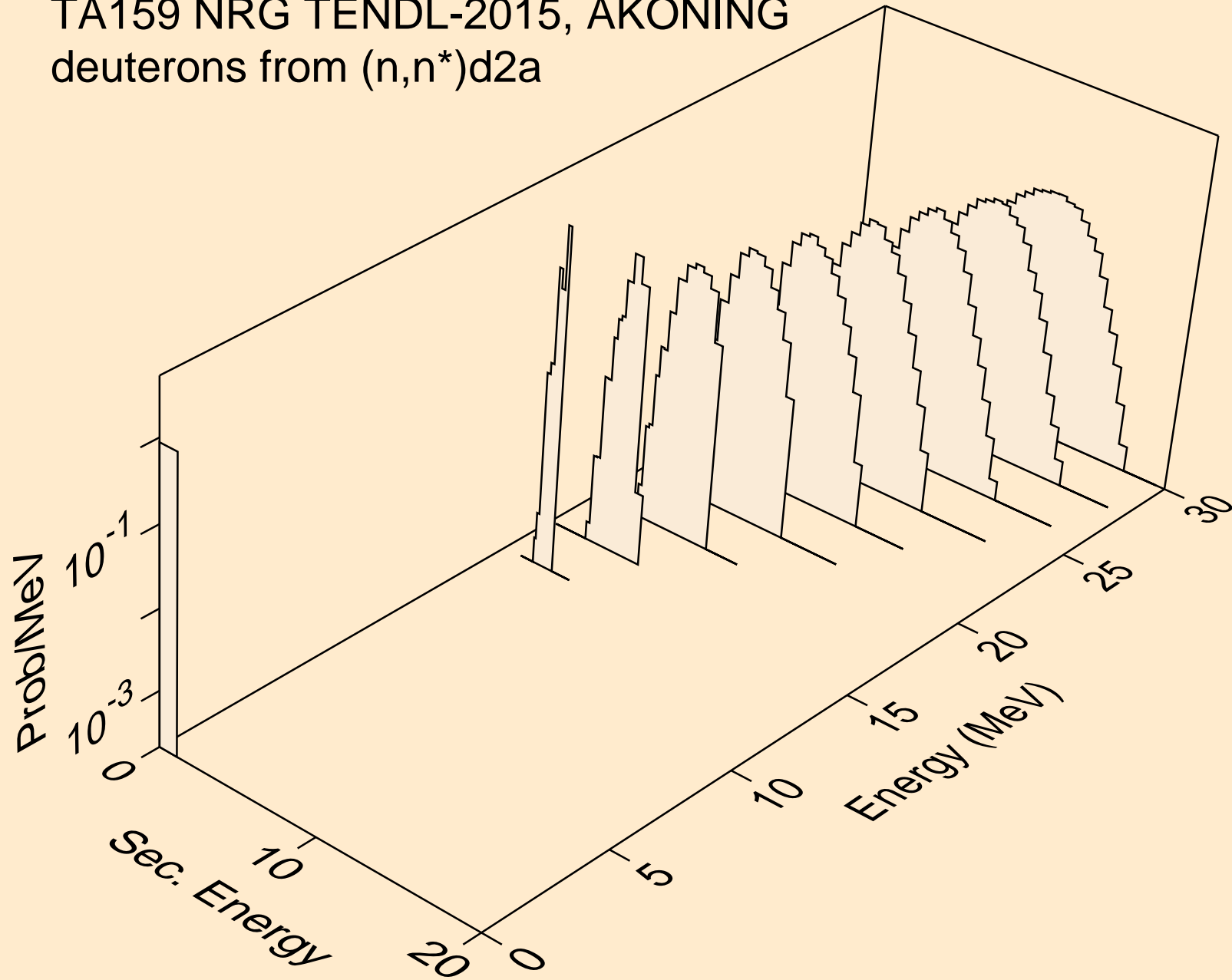
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deuterons from (n,2nd)



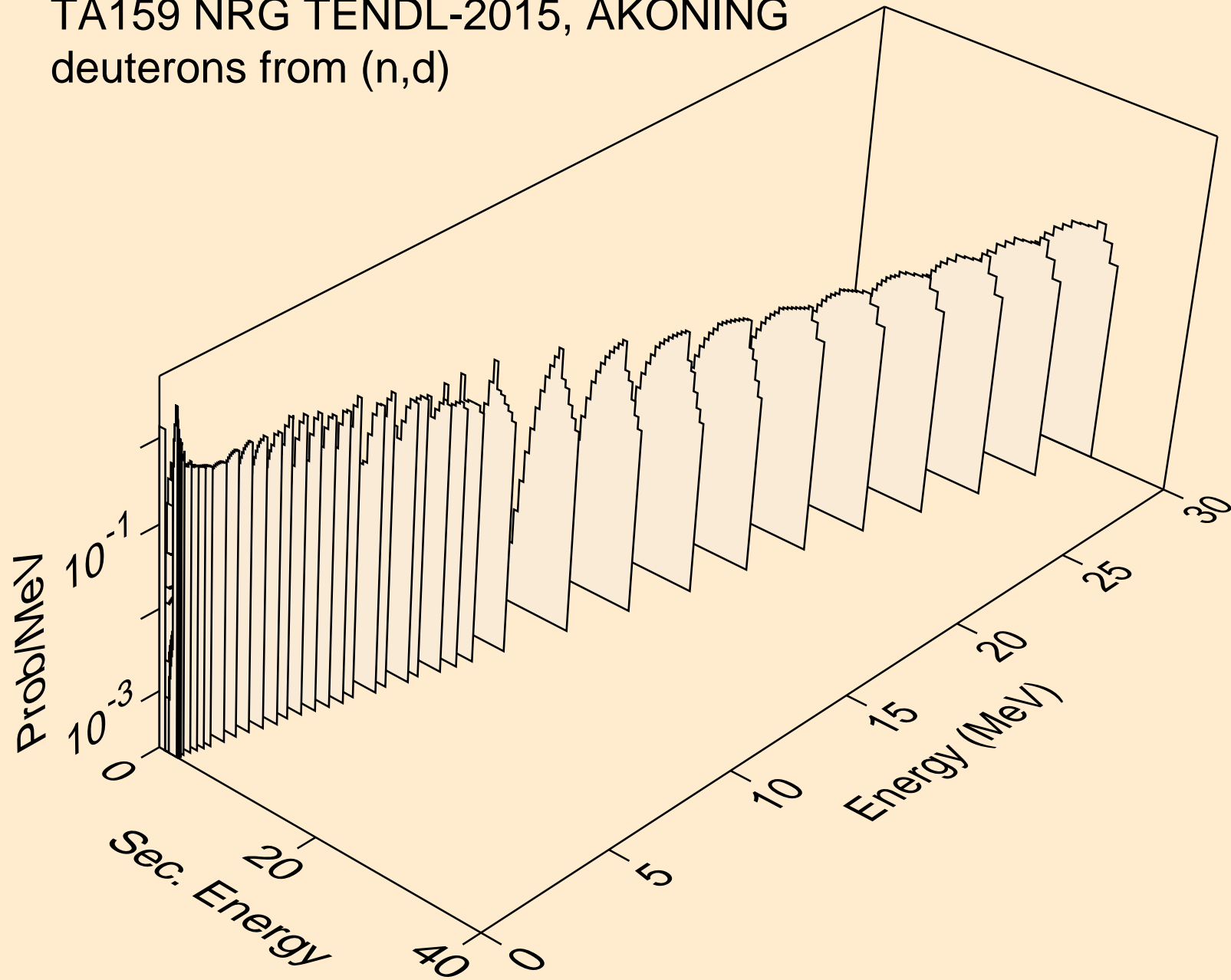
TA159 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



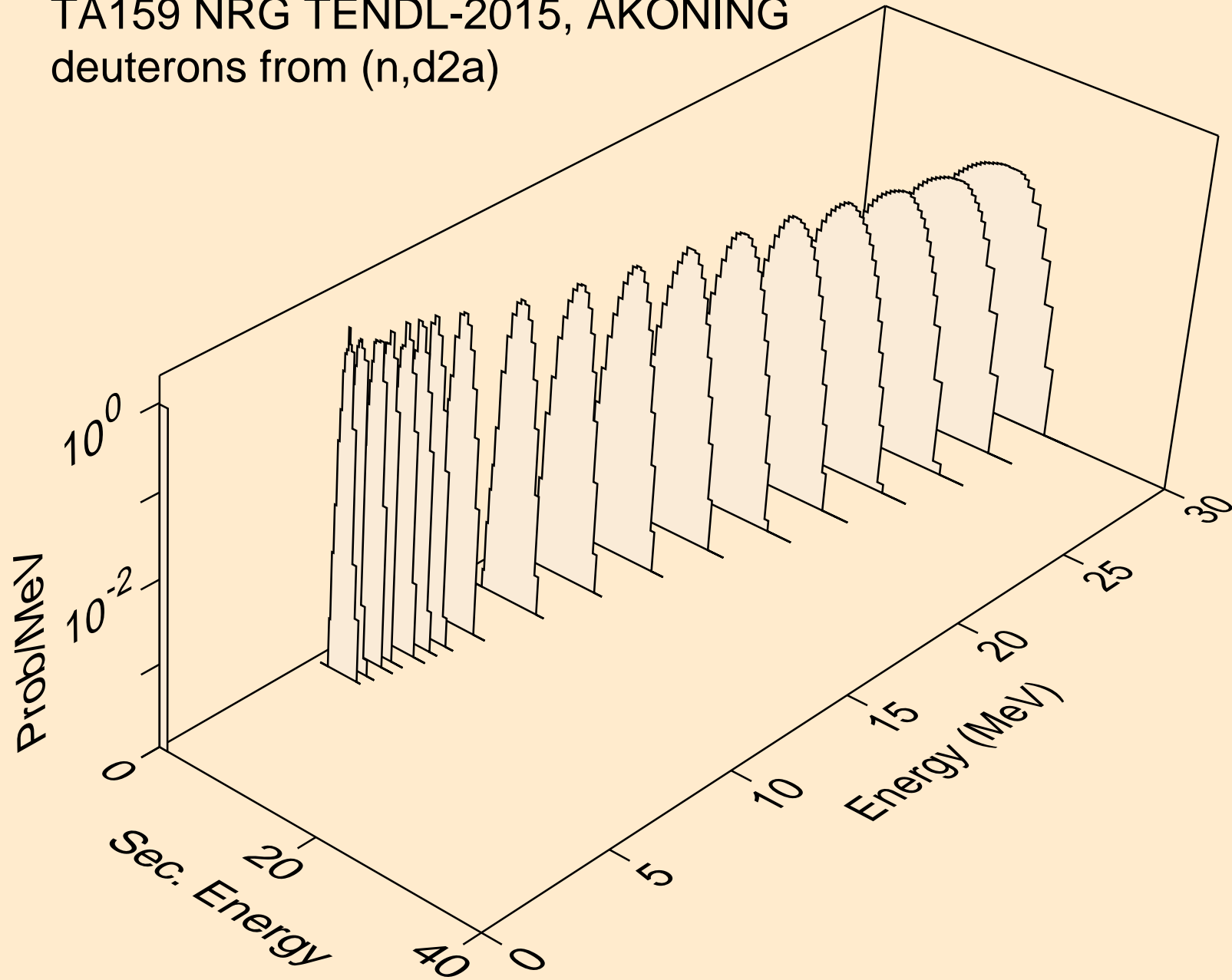
TA159 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



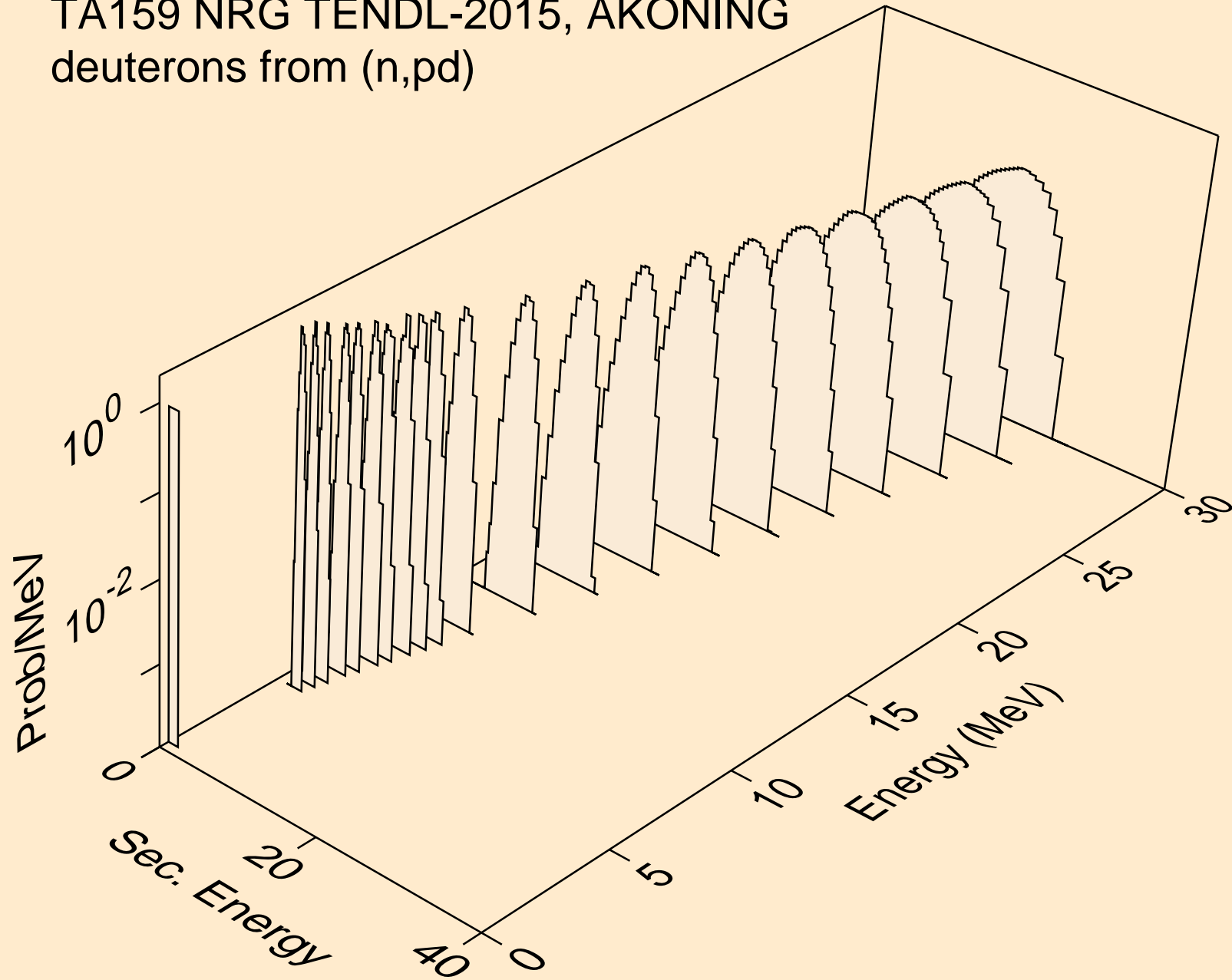
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deuterons from (n,d)



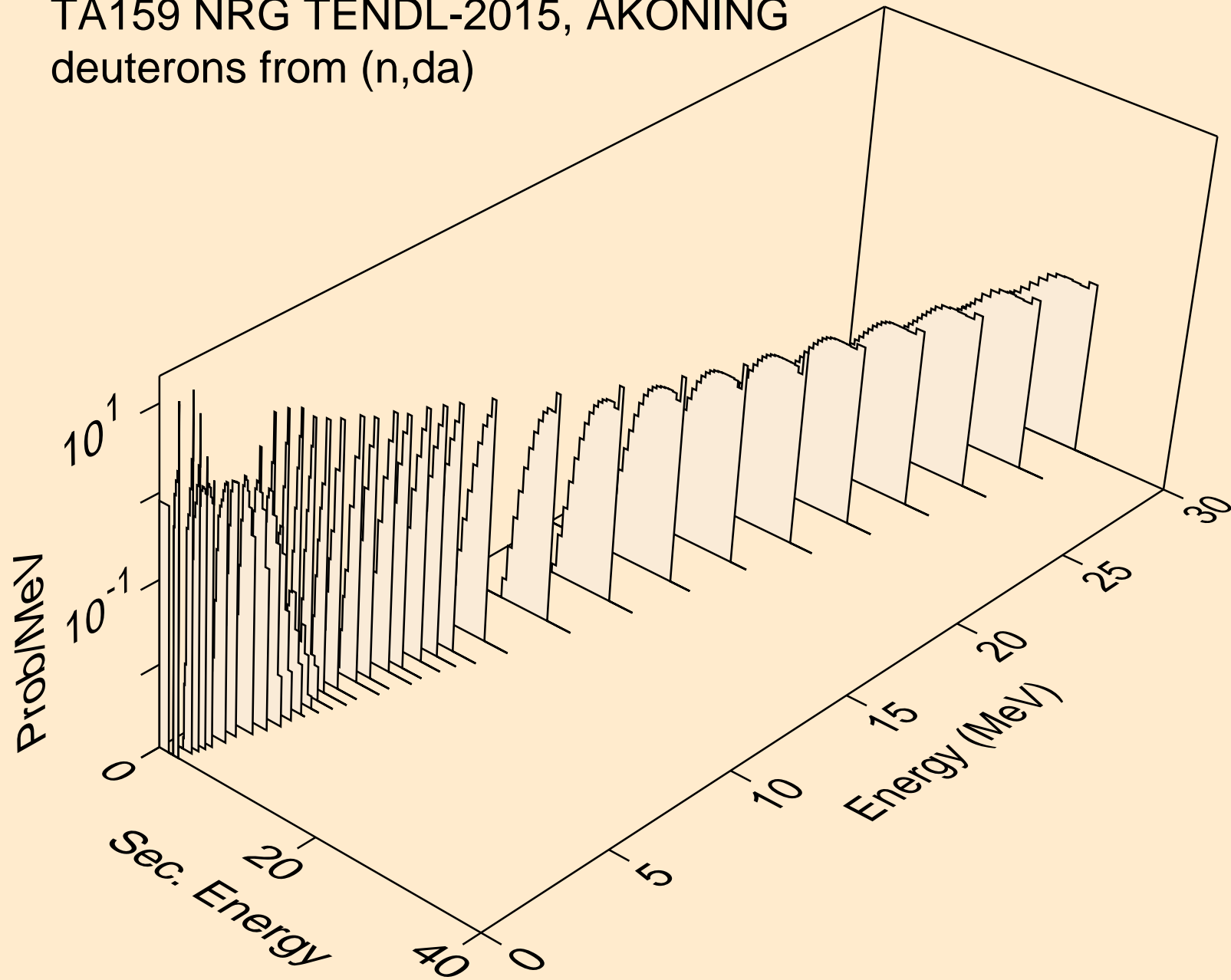
TA159 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



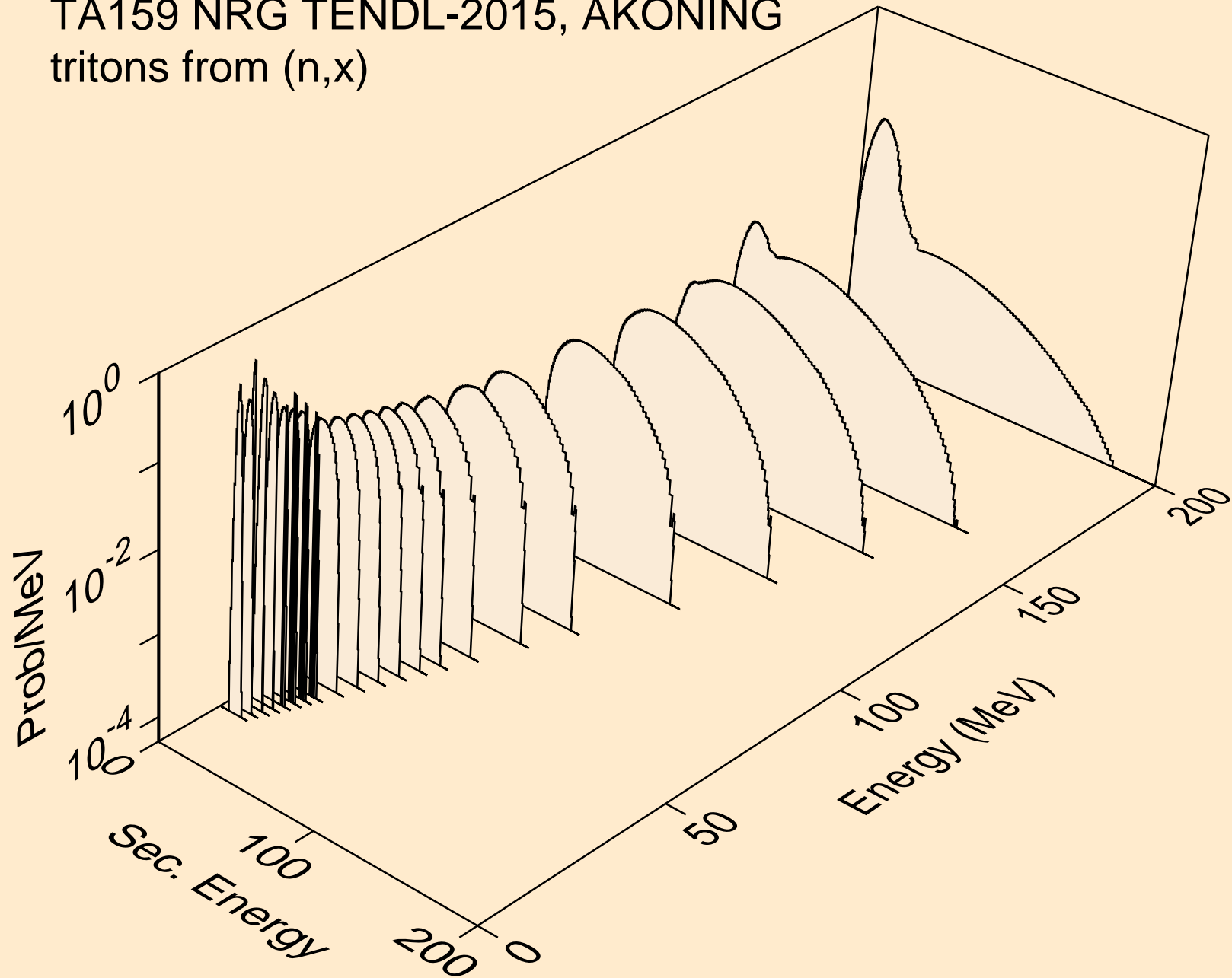
TA159 NRG TENDL-2015, AKONING
deuterons from (n,pd)



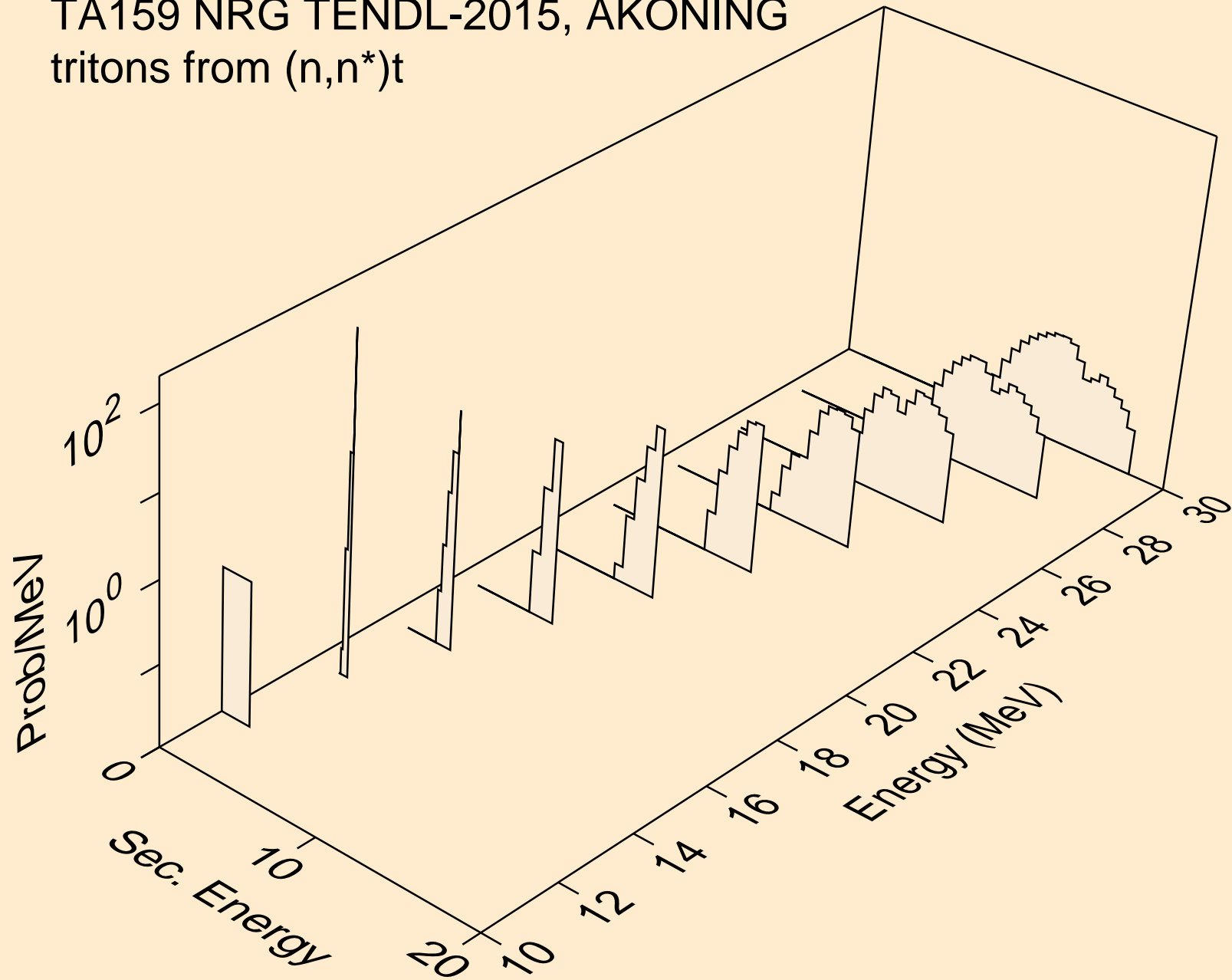
TA159 NRG TENDL-2015, AKONING
deuterons from (n,da)



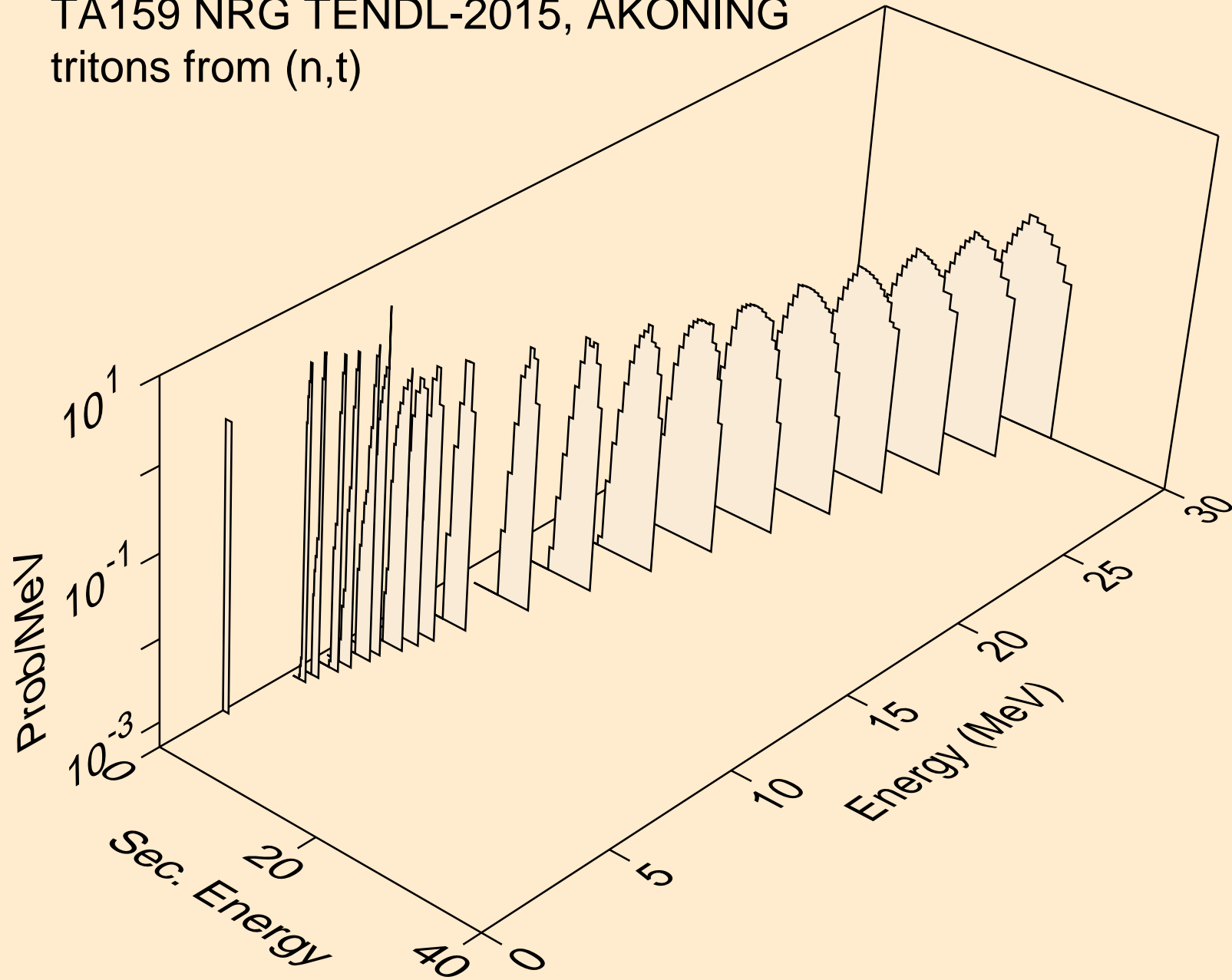
TA159 NRG TENDL-2015, AKONING
tritons from (n,x)



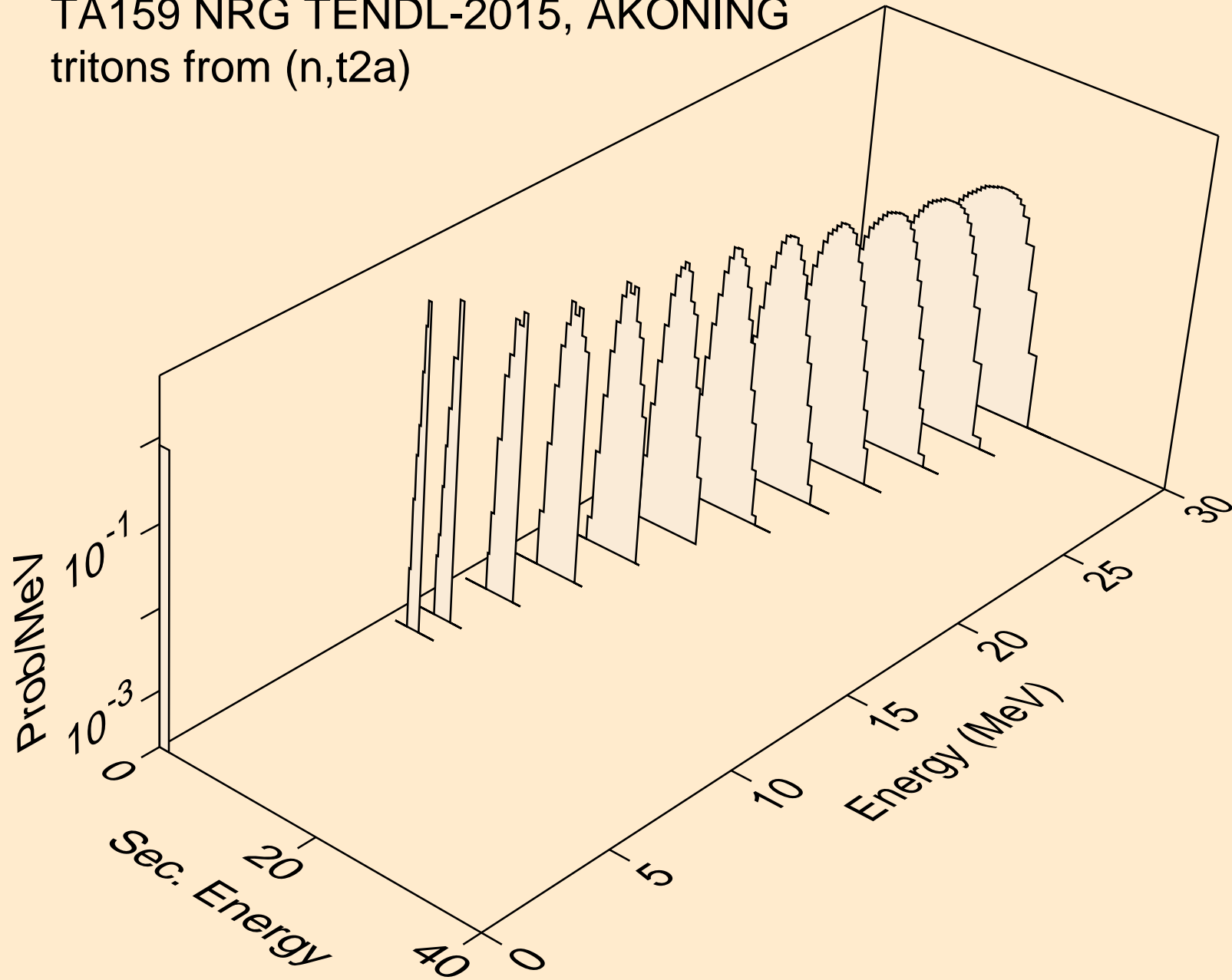
TA159 NRG TENDL-2015, AKONING
tritons from (n,n*)t



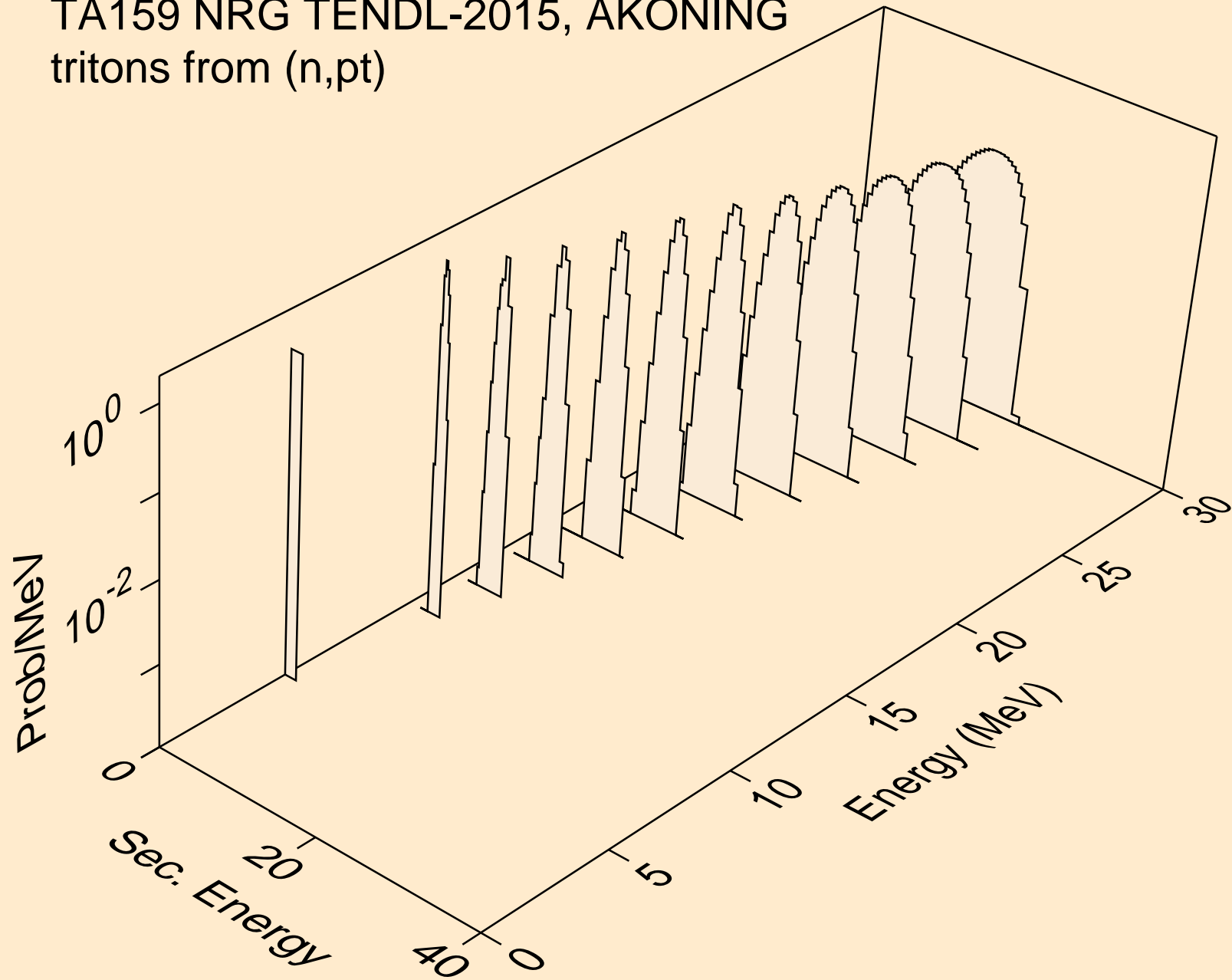
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tritons from (n,t)



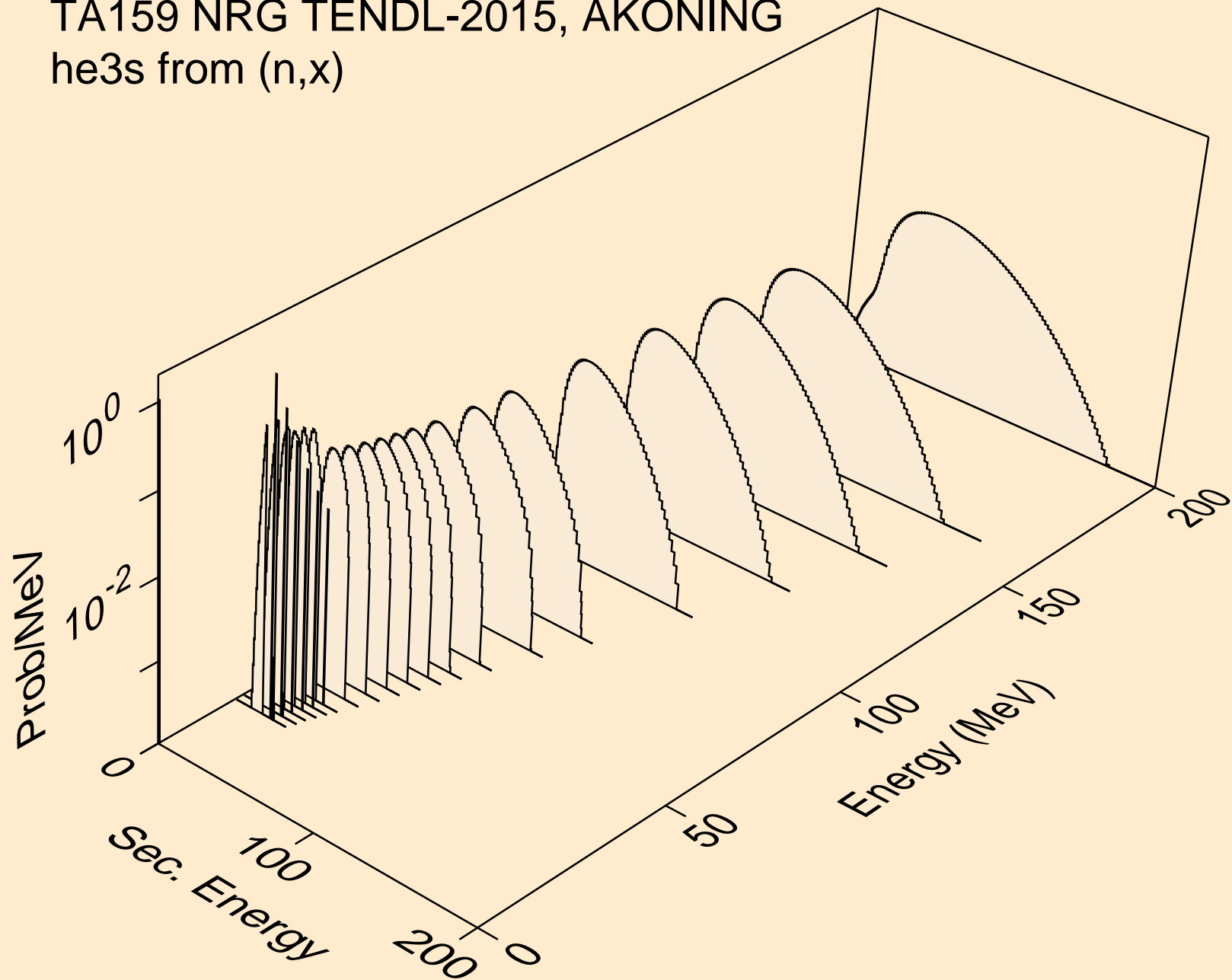
TA159 NRG TENDL-2015, AKONING
tritons from (n,t2a)



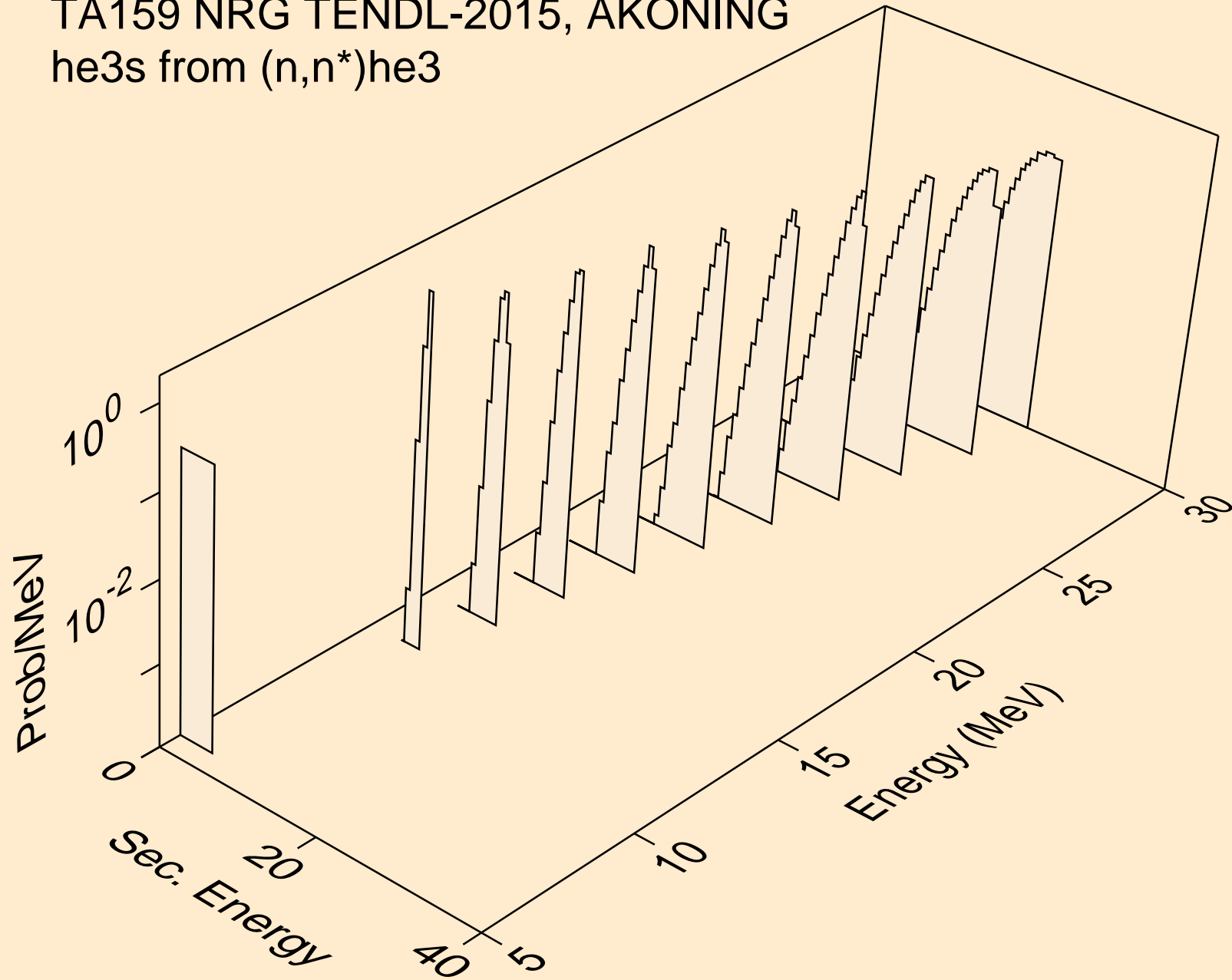
TA159 NRG TENDL-2015, AKONING
tritons from (n,pt)



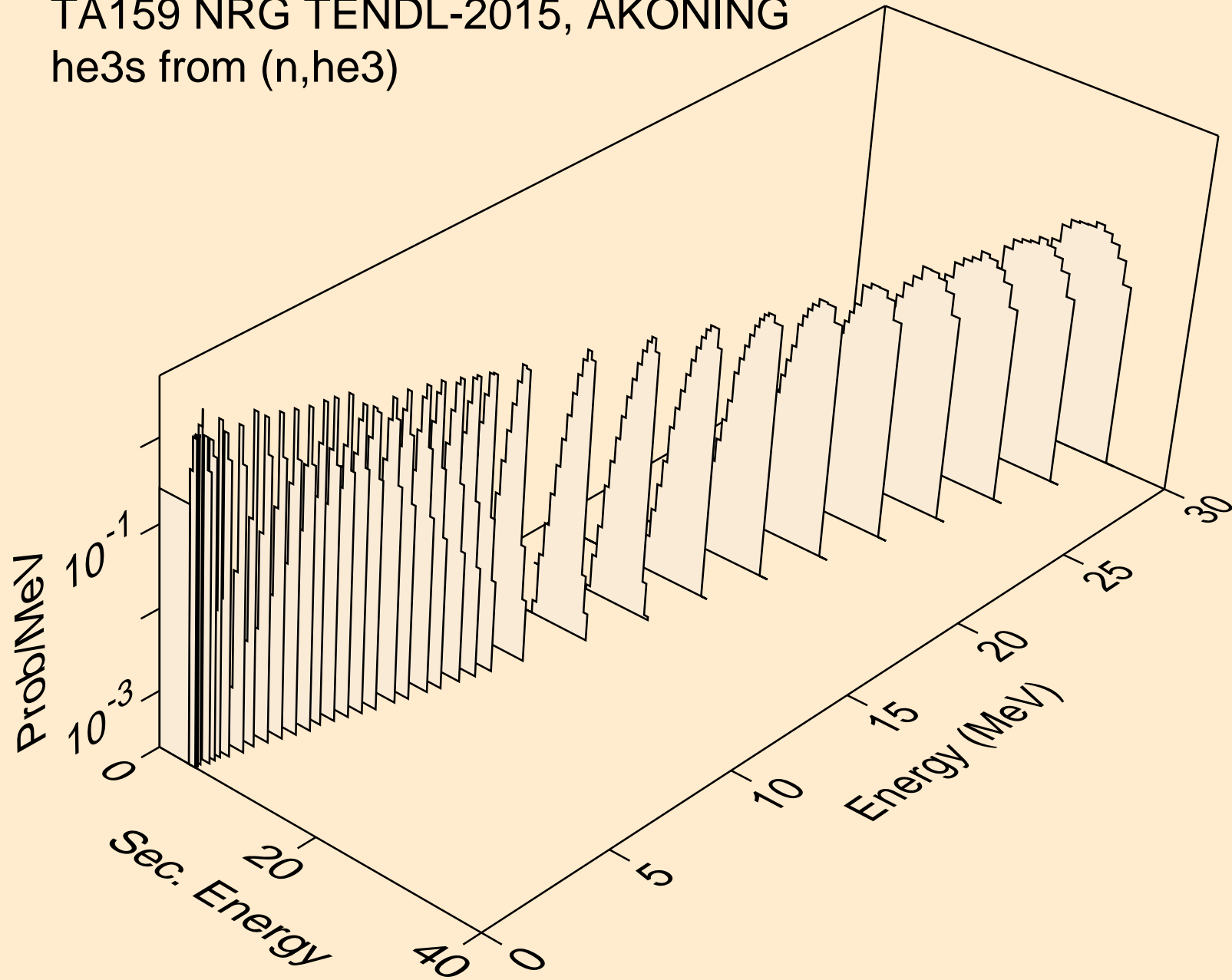
TA159 NRG TENDL-2015, AKONING
he3s from (n,x)



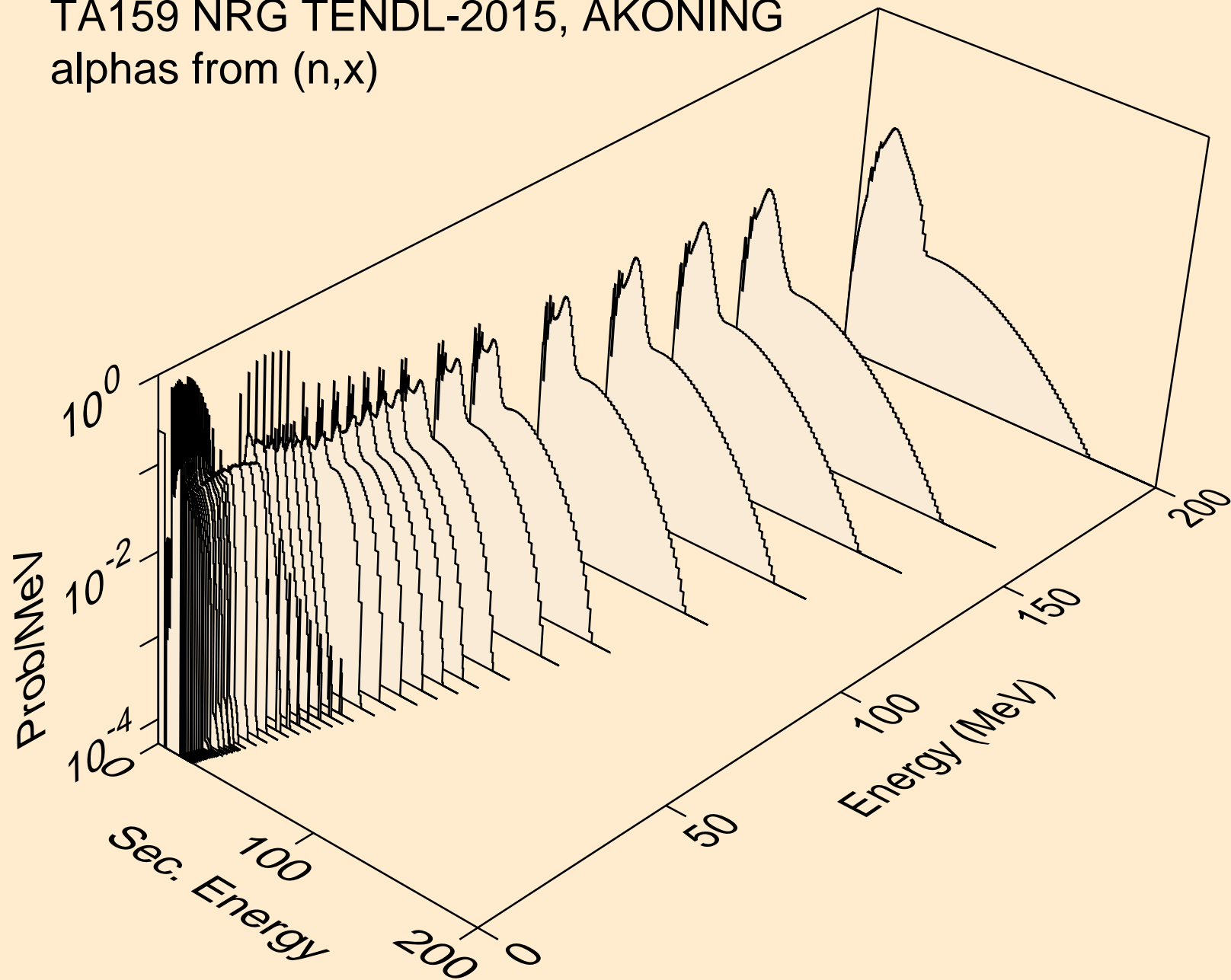
TA159 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



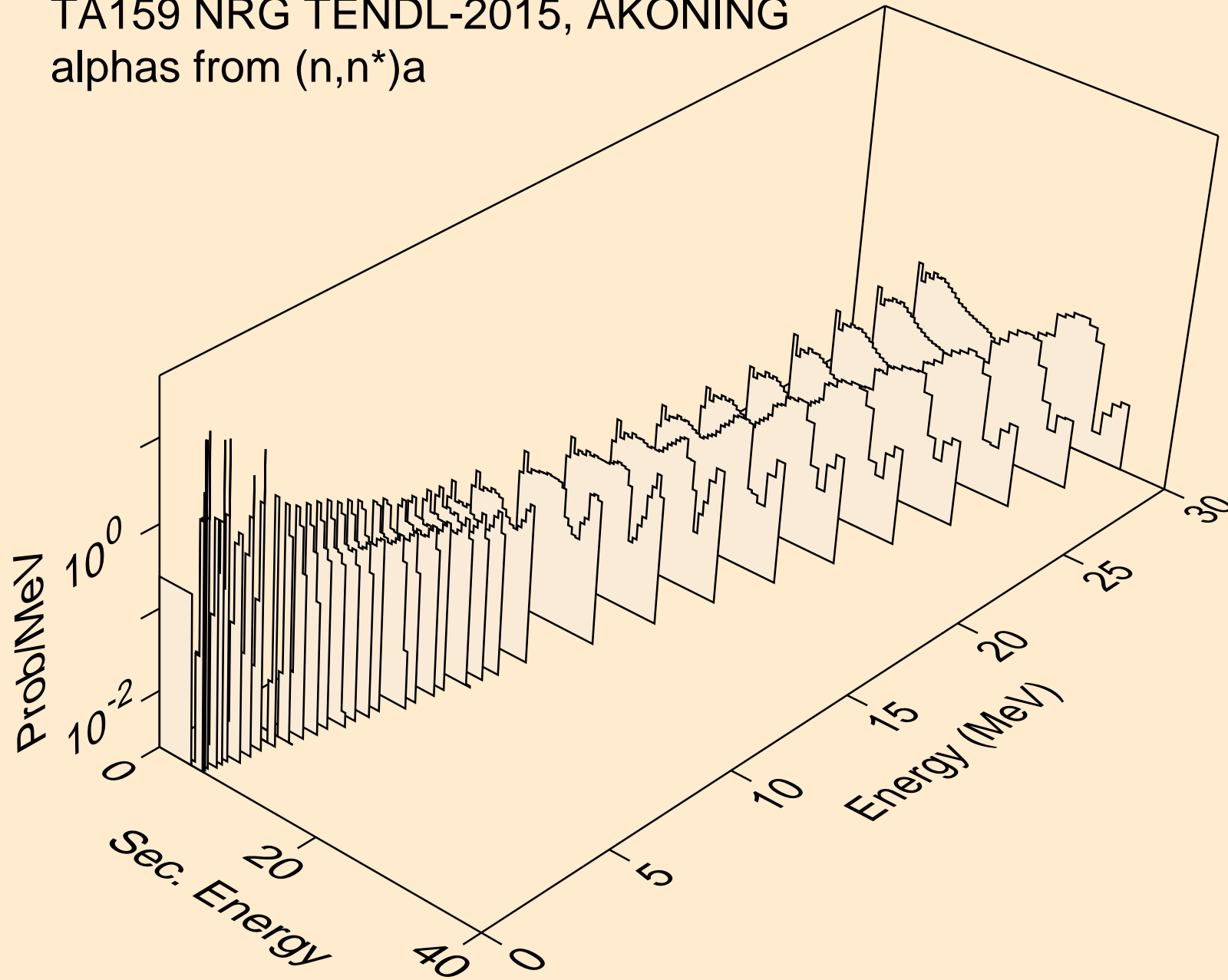
TA159 NRG TENDL-2015, AKONING
he3s from (n,he3)



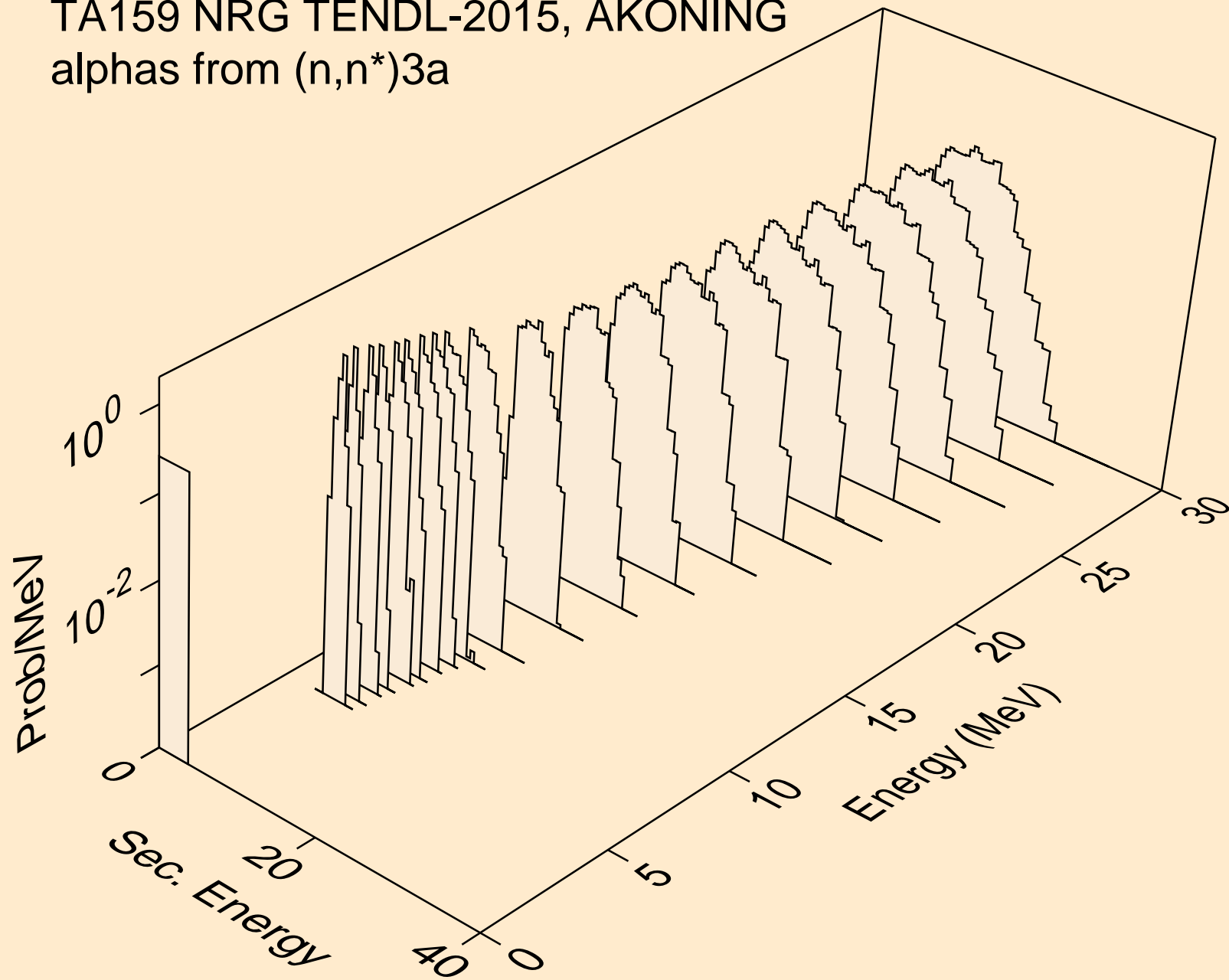
TA159 NRG TENDL-2015, AKONING
alphas from (n,x)



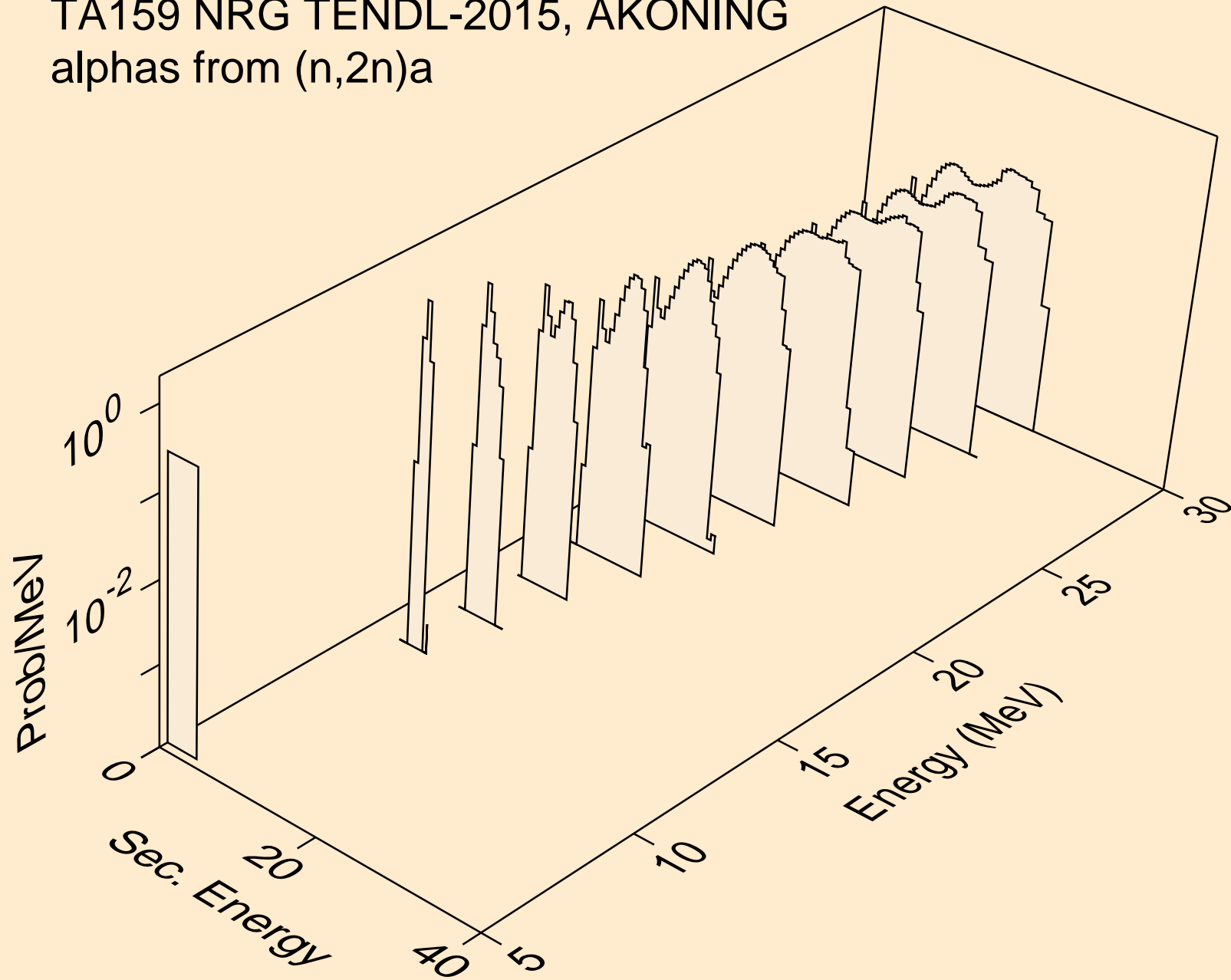
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alphas from (n,n*)a



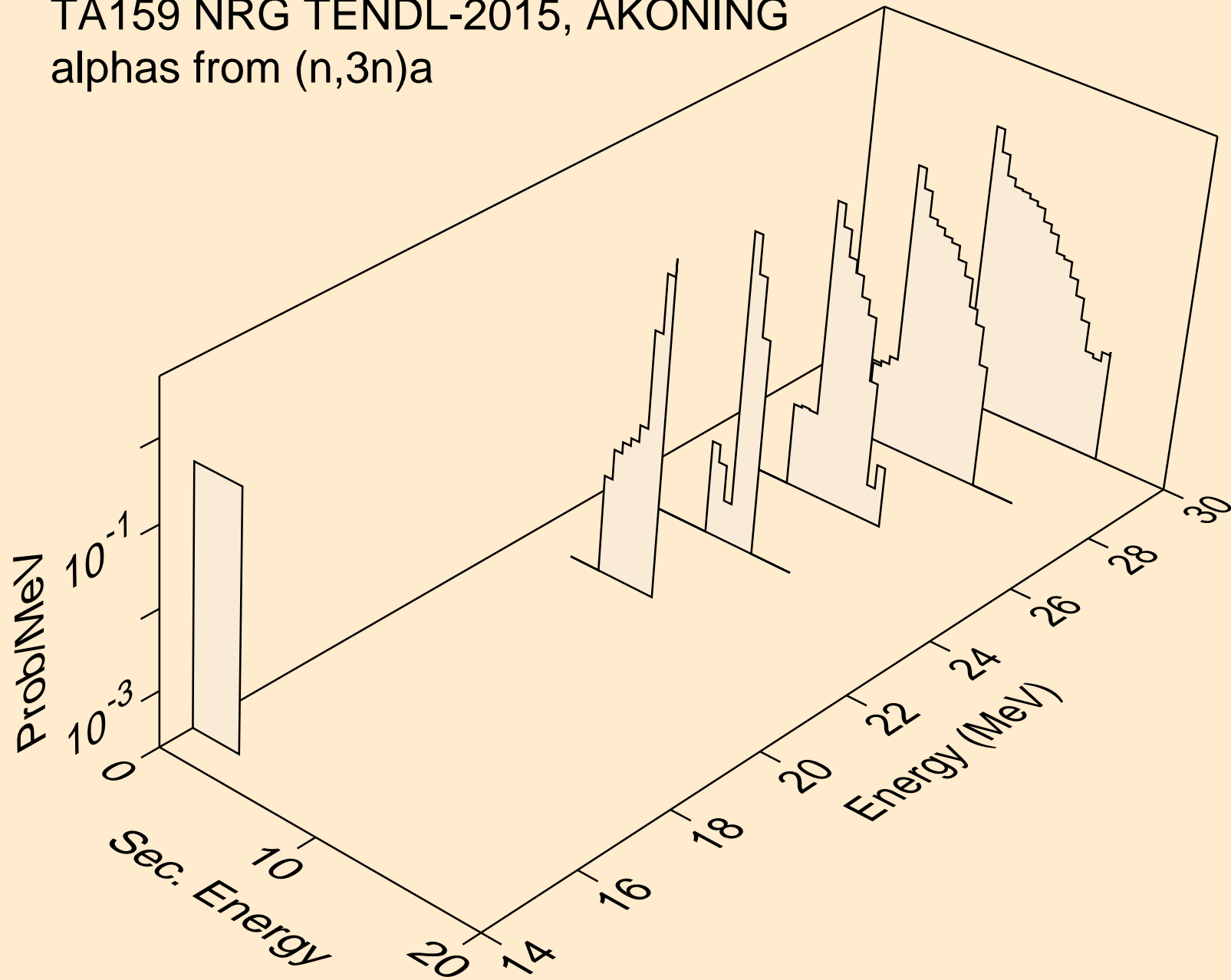
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alphas from (n,n*)3a



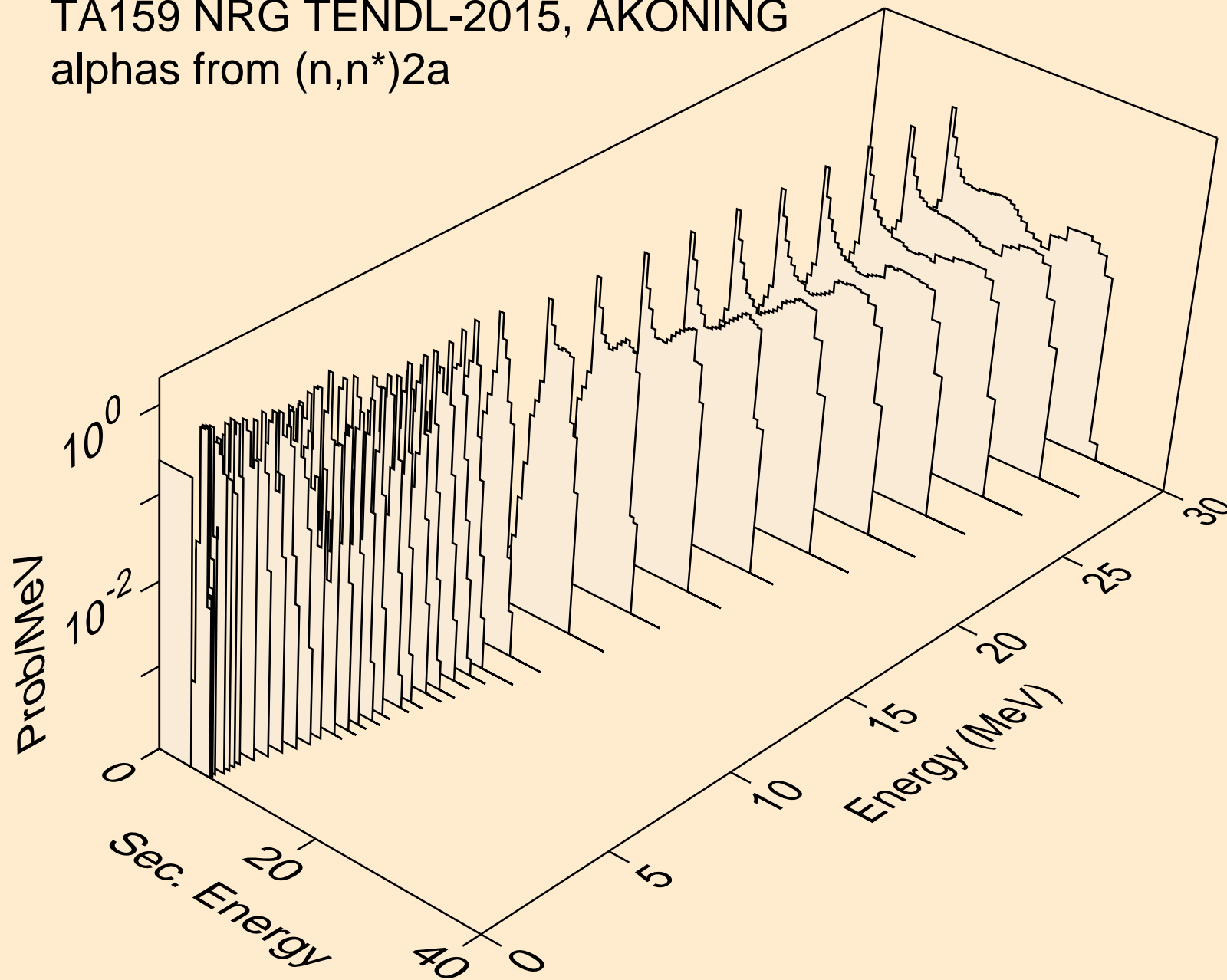
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alphas from (n,2n)a



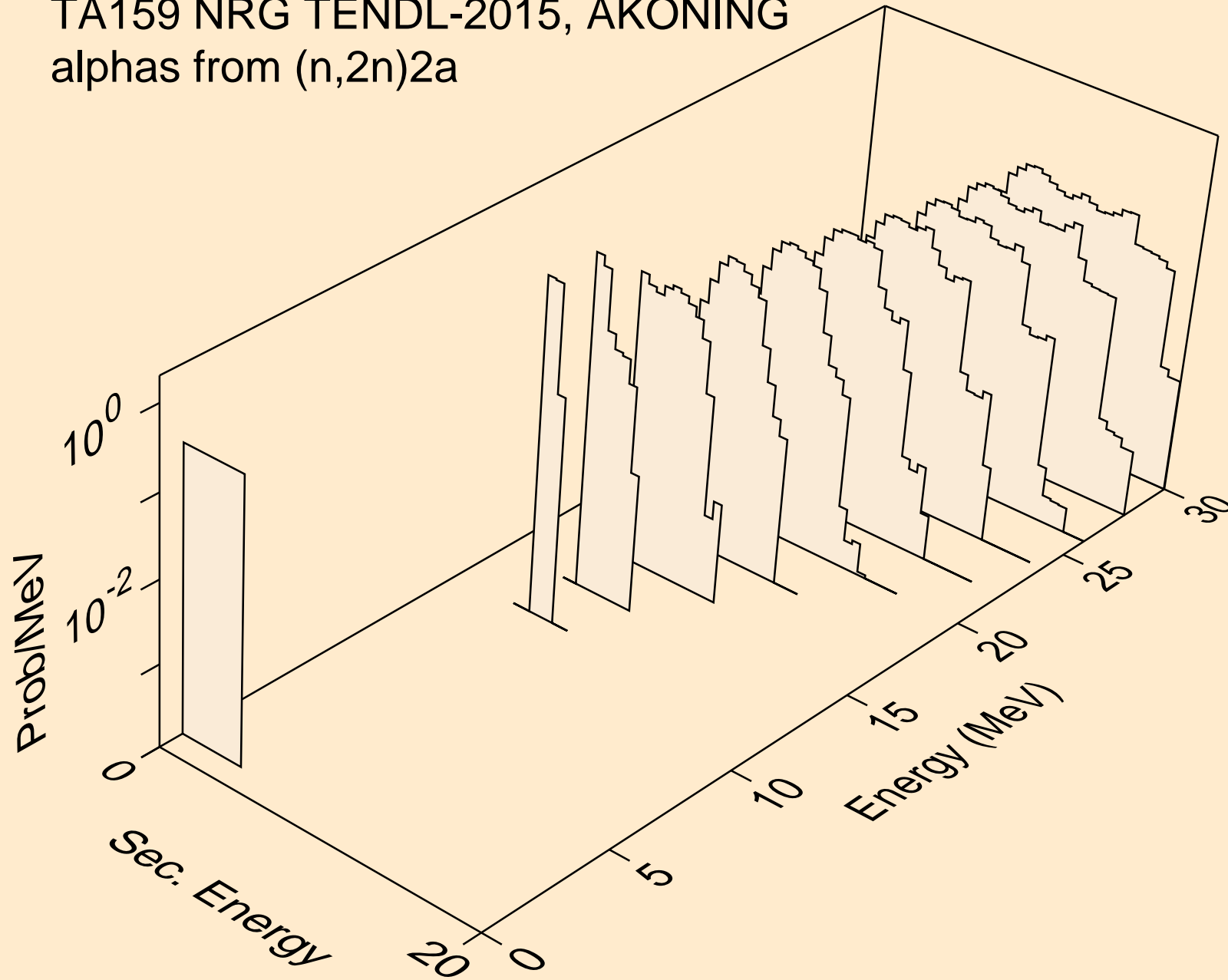
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alphas from (n,3n)a



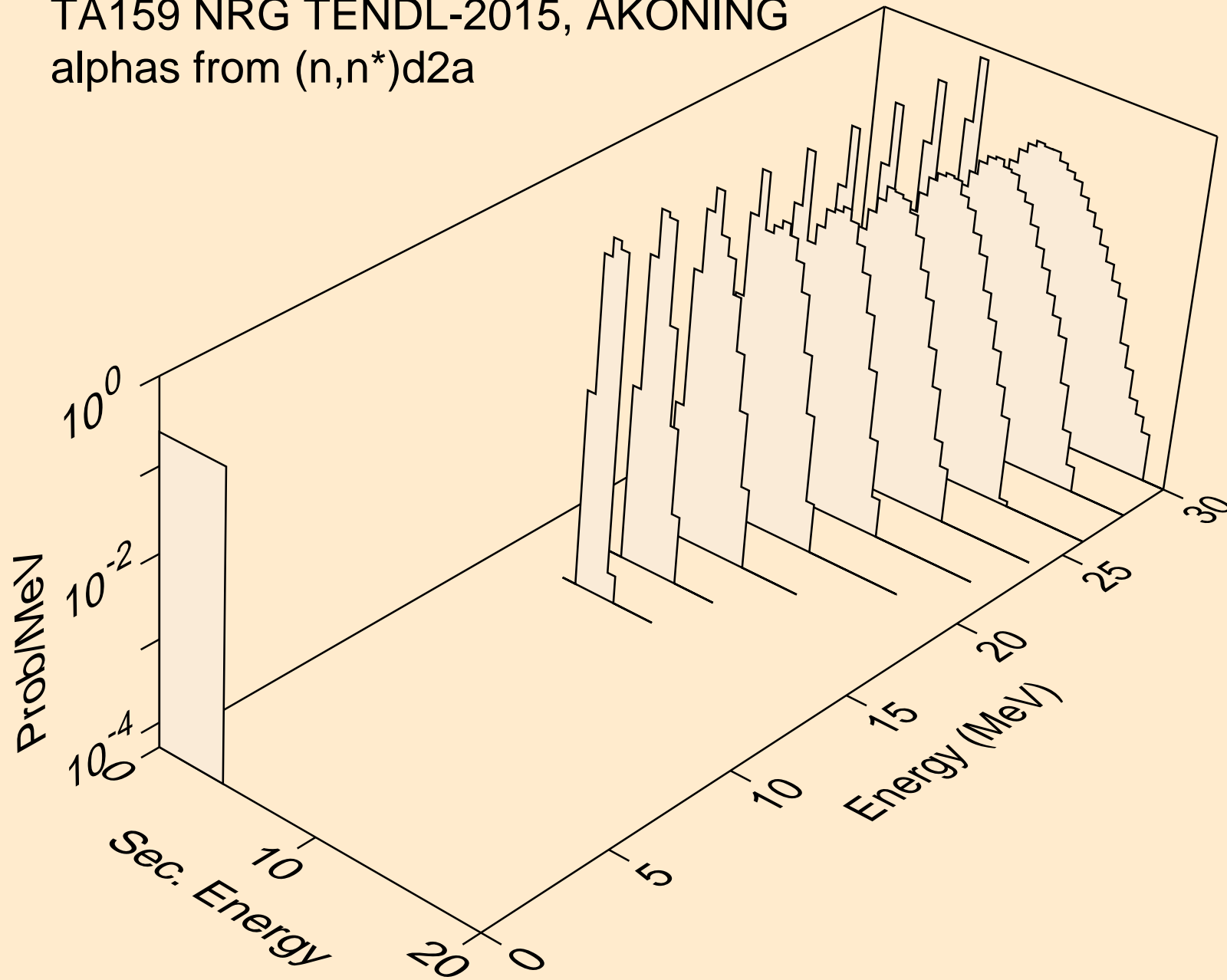
TA159 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



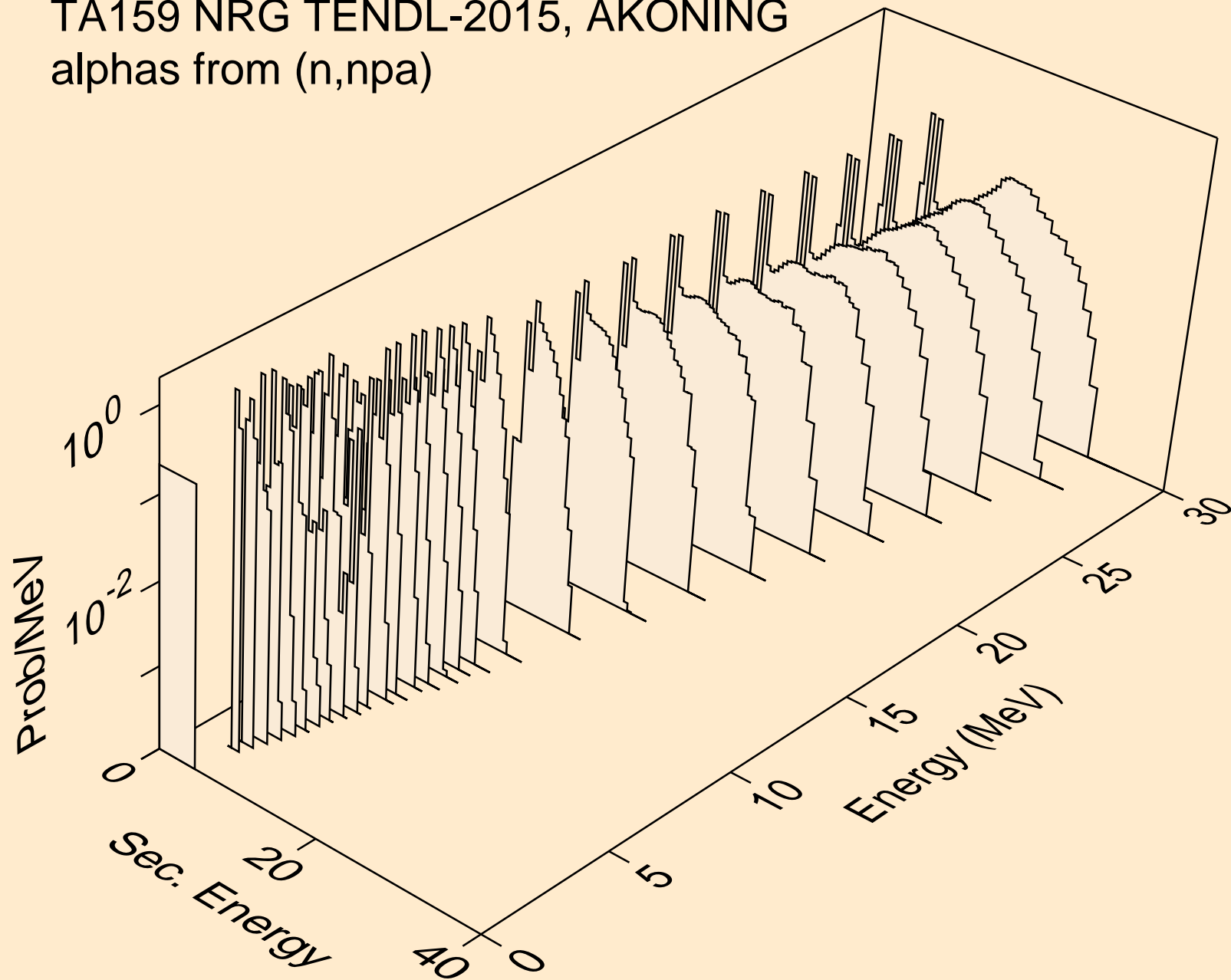
TA159 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



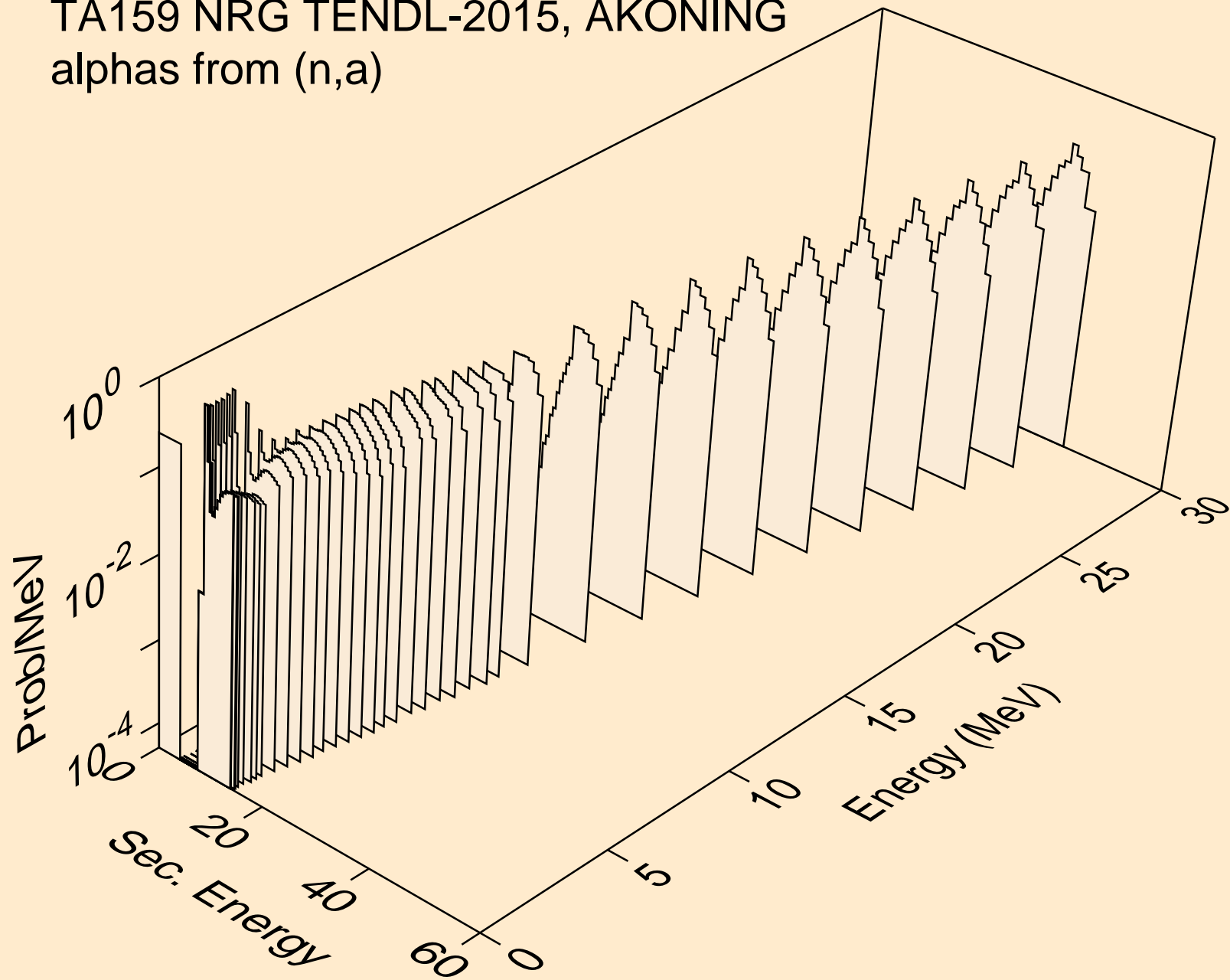
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alphas from (n,n*)d2a



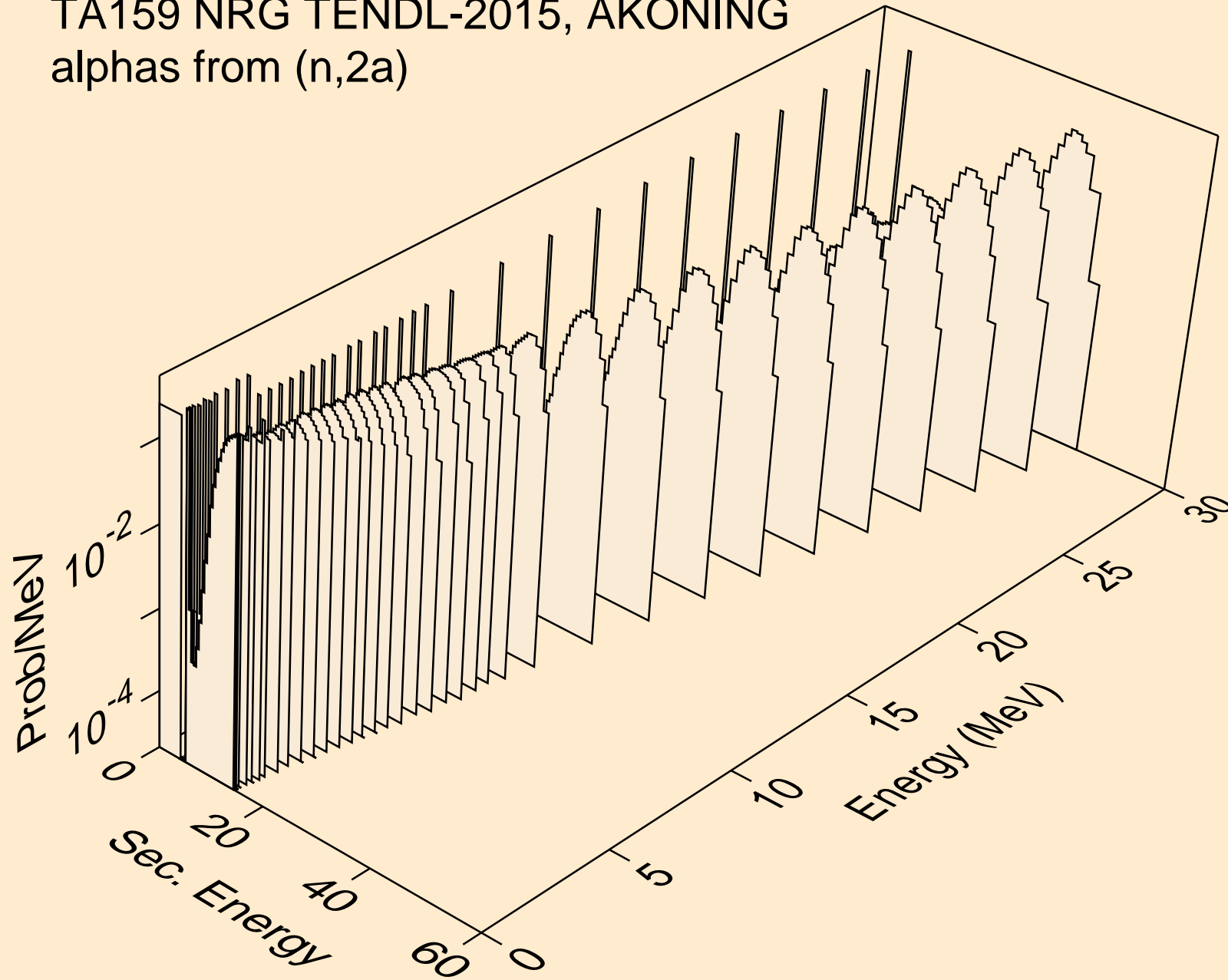
TA159 NRG TENDL-2015, AKONING
alphas from (n,npa)



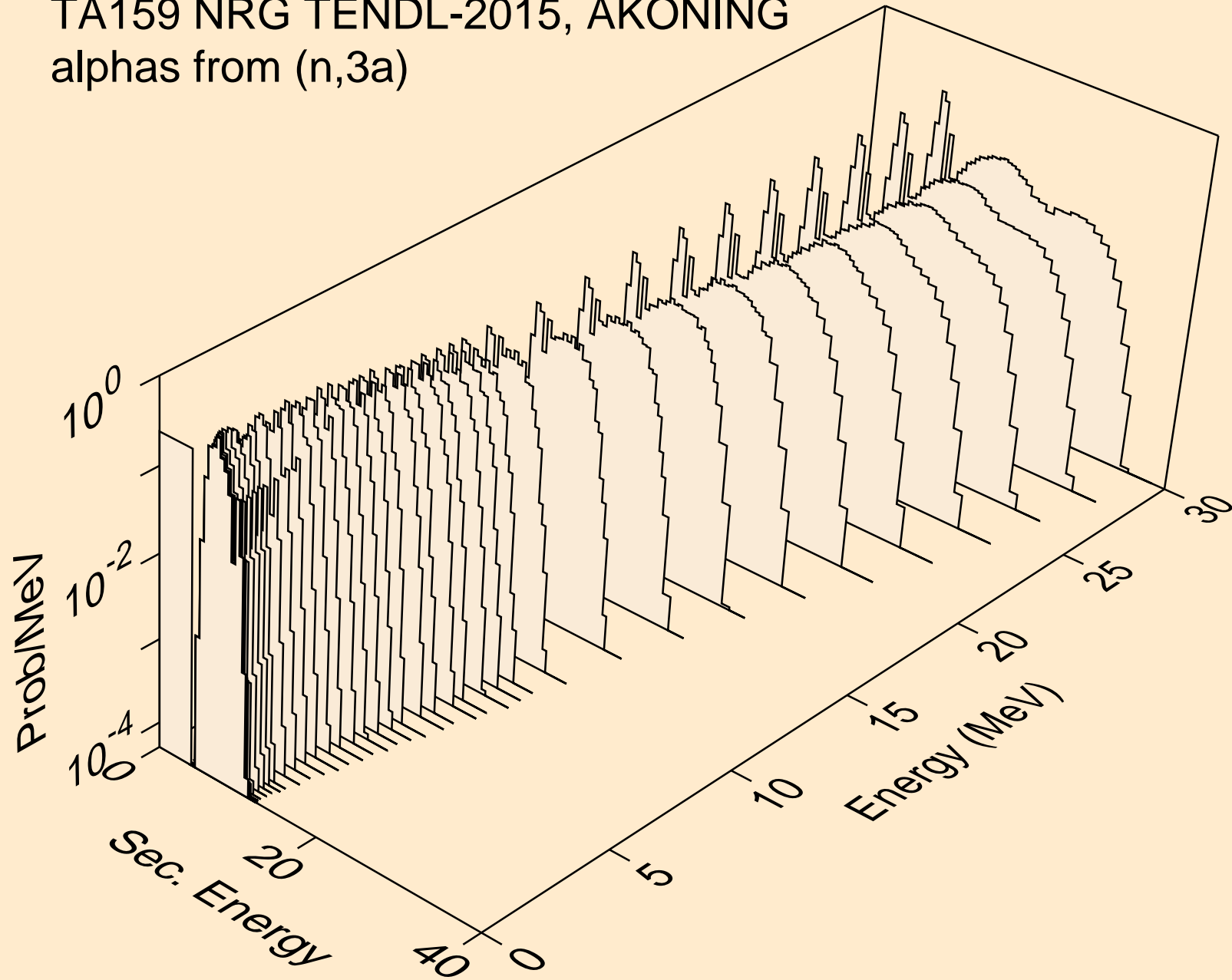
TA159 NRG TENDL-2015, AKONING
alphas from (n,a)



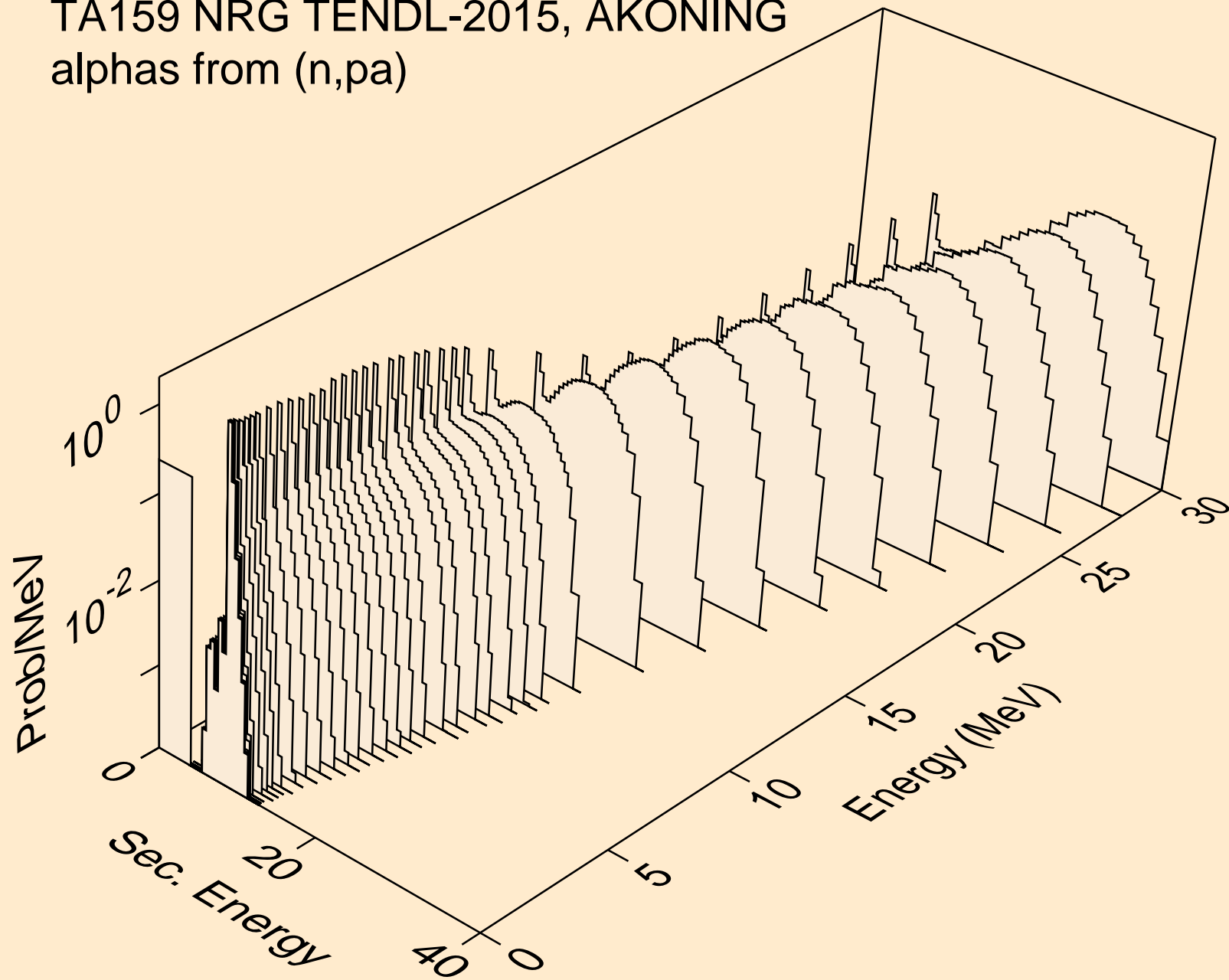
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alphas from (n,2a)



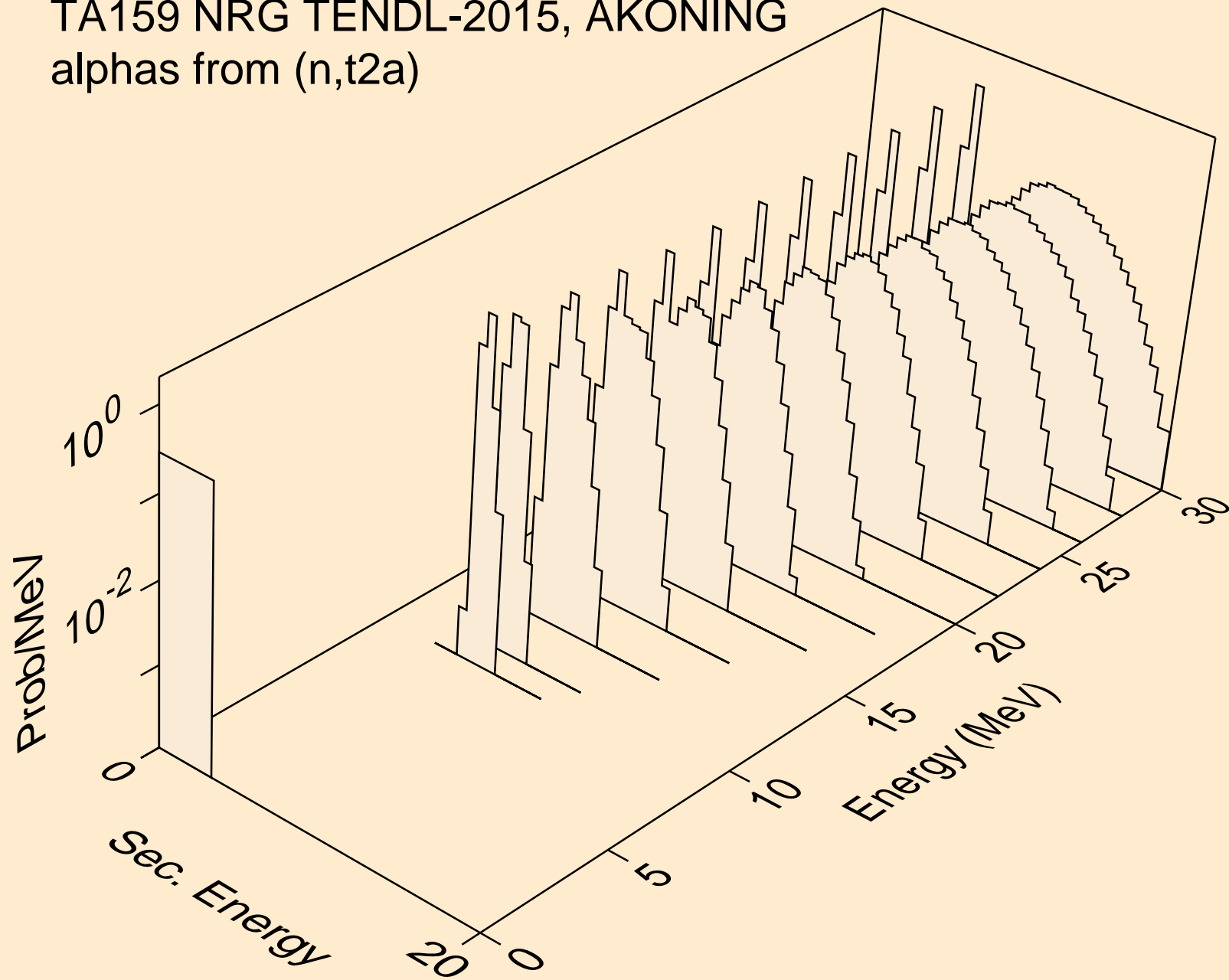
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alphas from (n,3a)



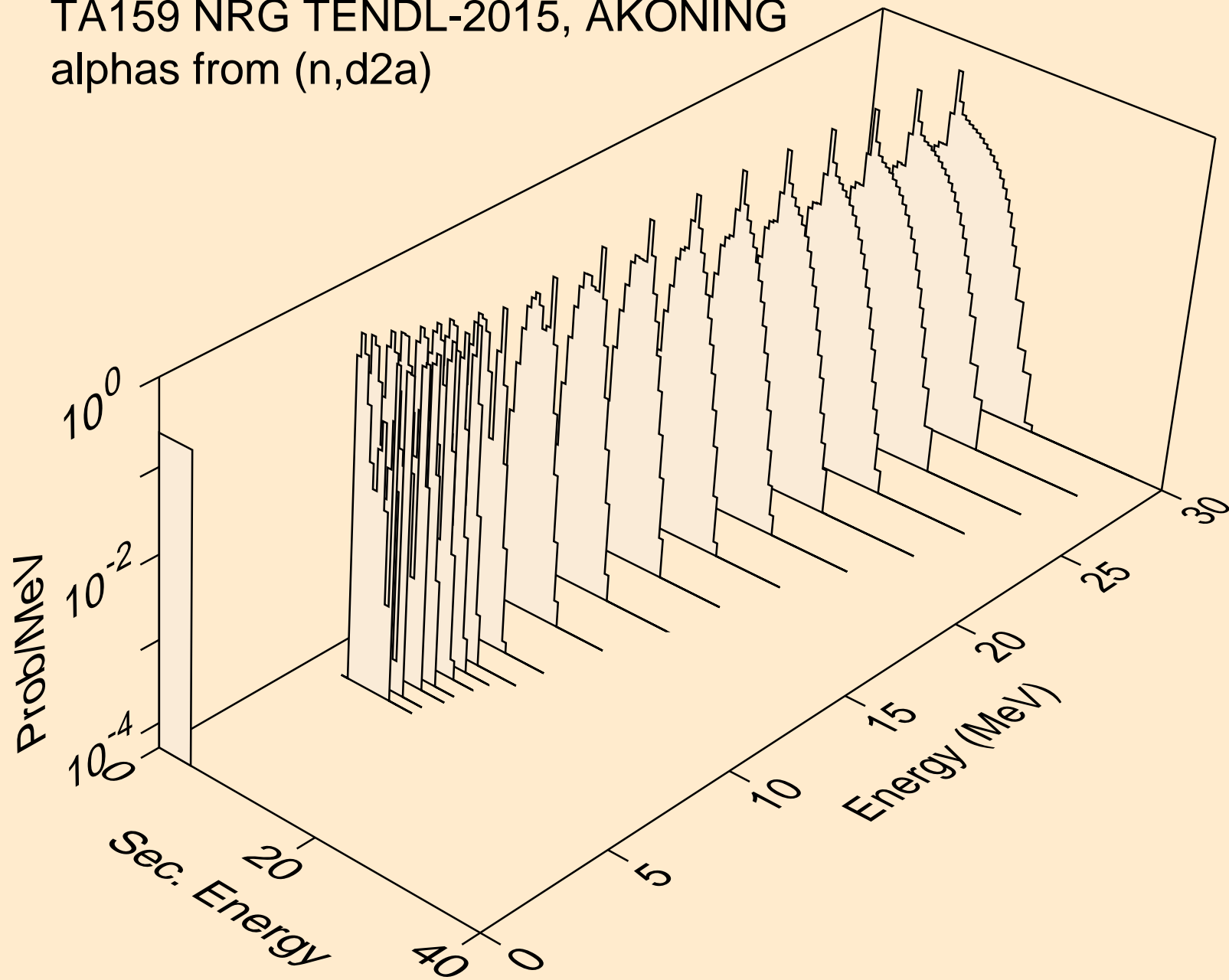
TA159 NRG TENDL-2015, AKONING
alphas from (n,pa)



TA159 NRG TENDL-2015, AKONING
alphas from (n,t2a)



TA159 NRG TENDL-2015, AKONING
alphas from (n,d2a)



TA159 NRG TENDL-2015, AKONING
alphas from (n,da)

