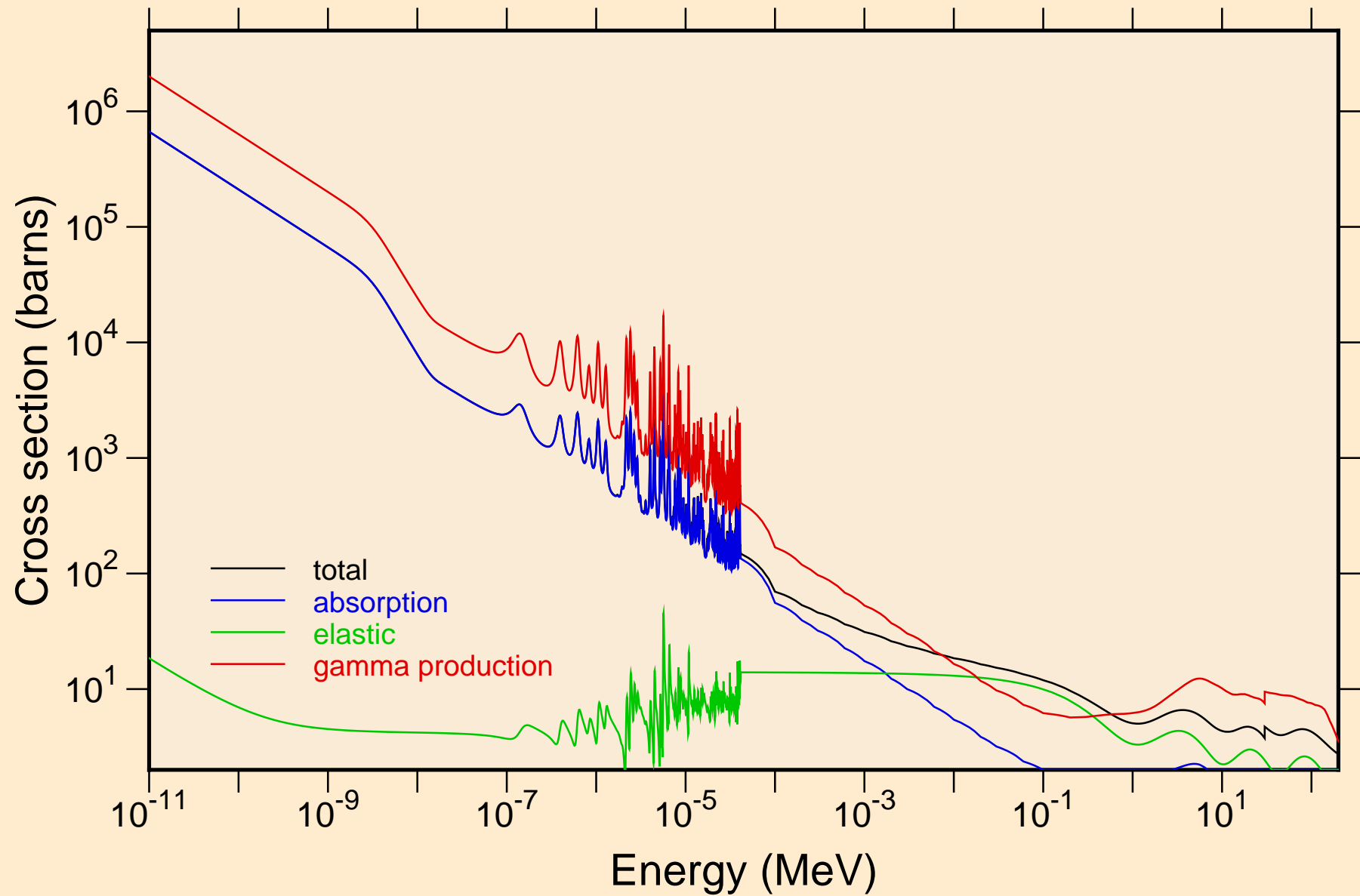
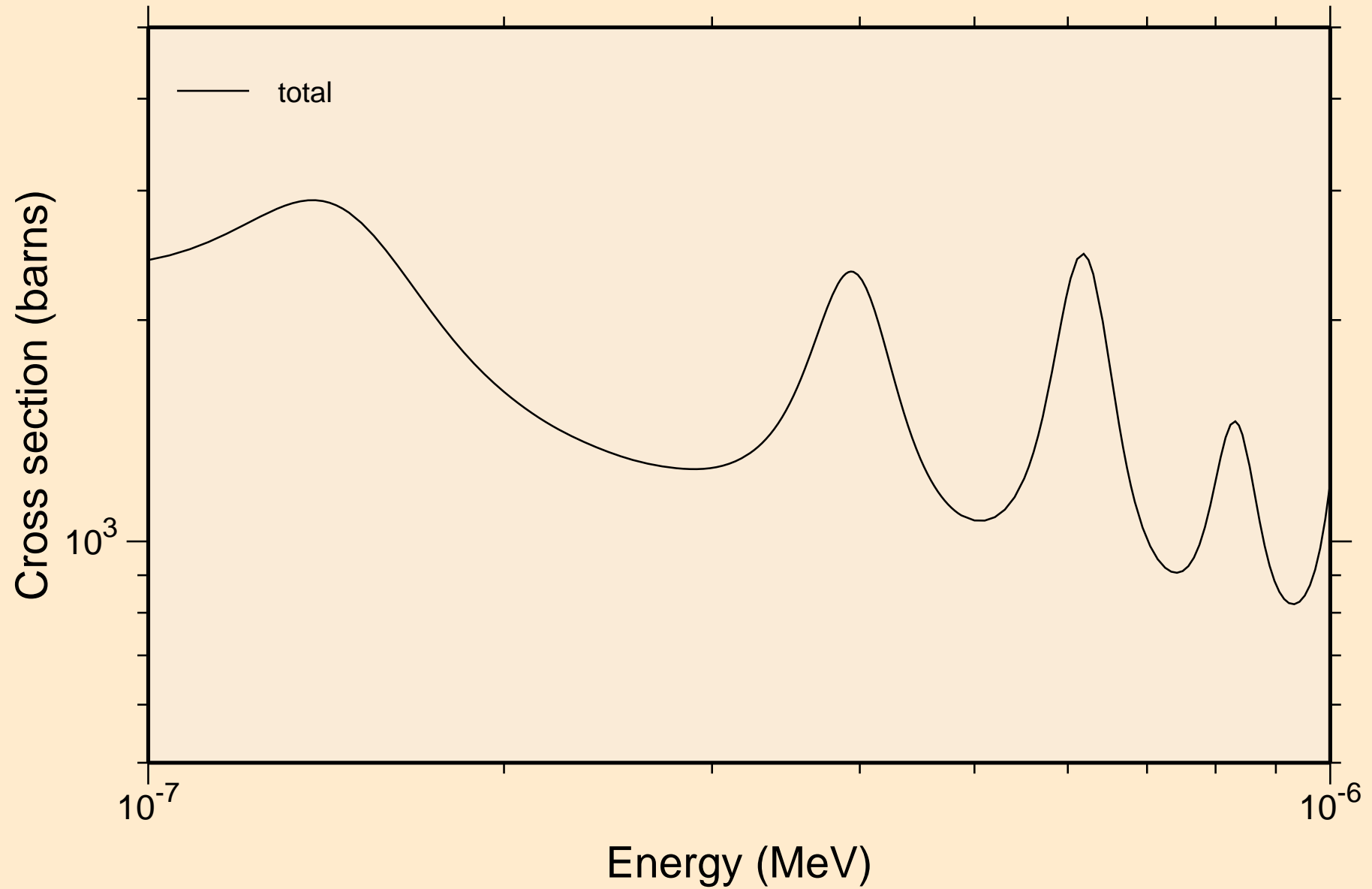


TL180 NRG TENDL-2016, AKONING

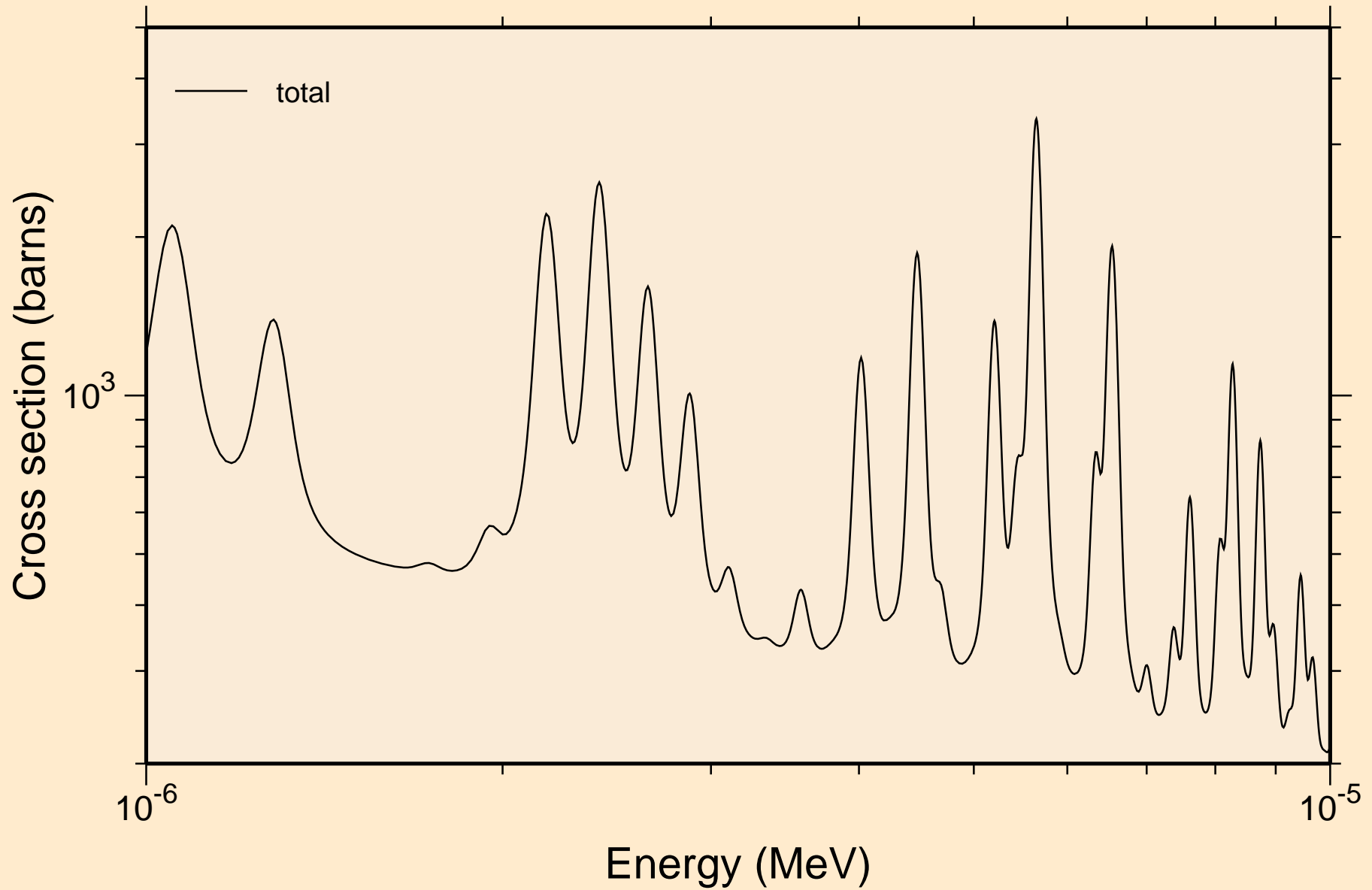
Principal cross sections



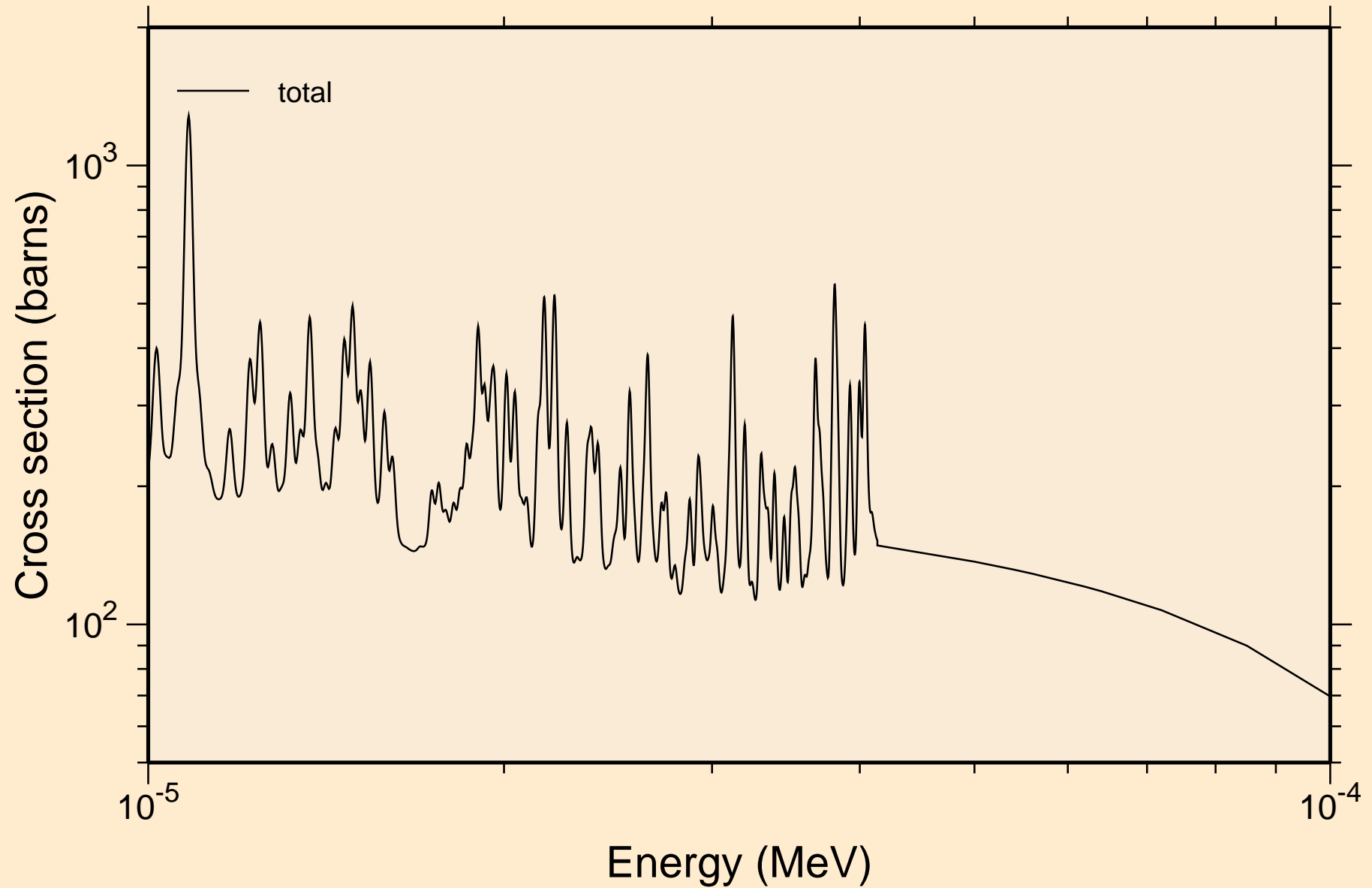
TL180 NRG TENDL-2016, AKONING
resonance total cross section



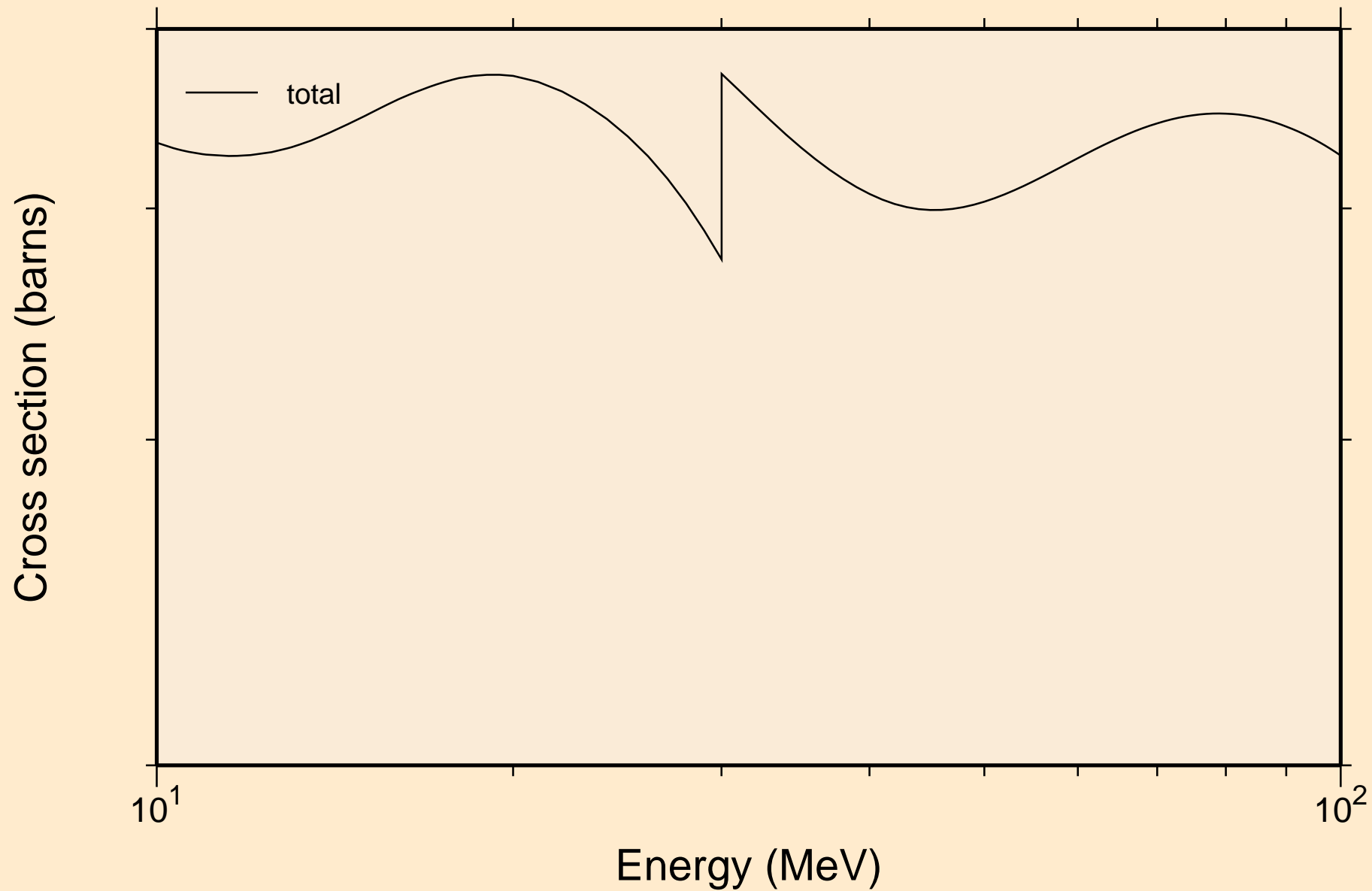
TL180 NRG TENDL-2016, AKONING
resonance total cross section



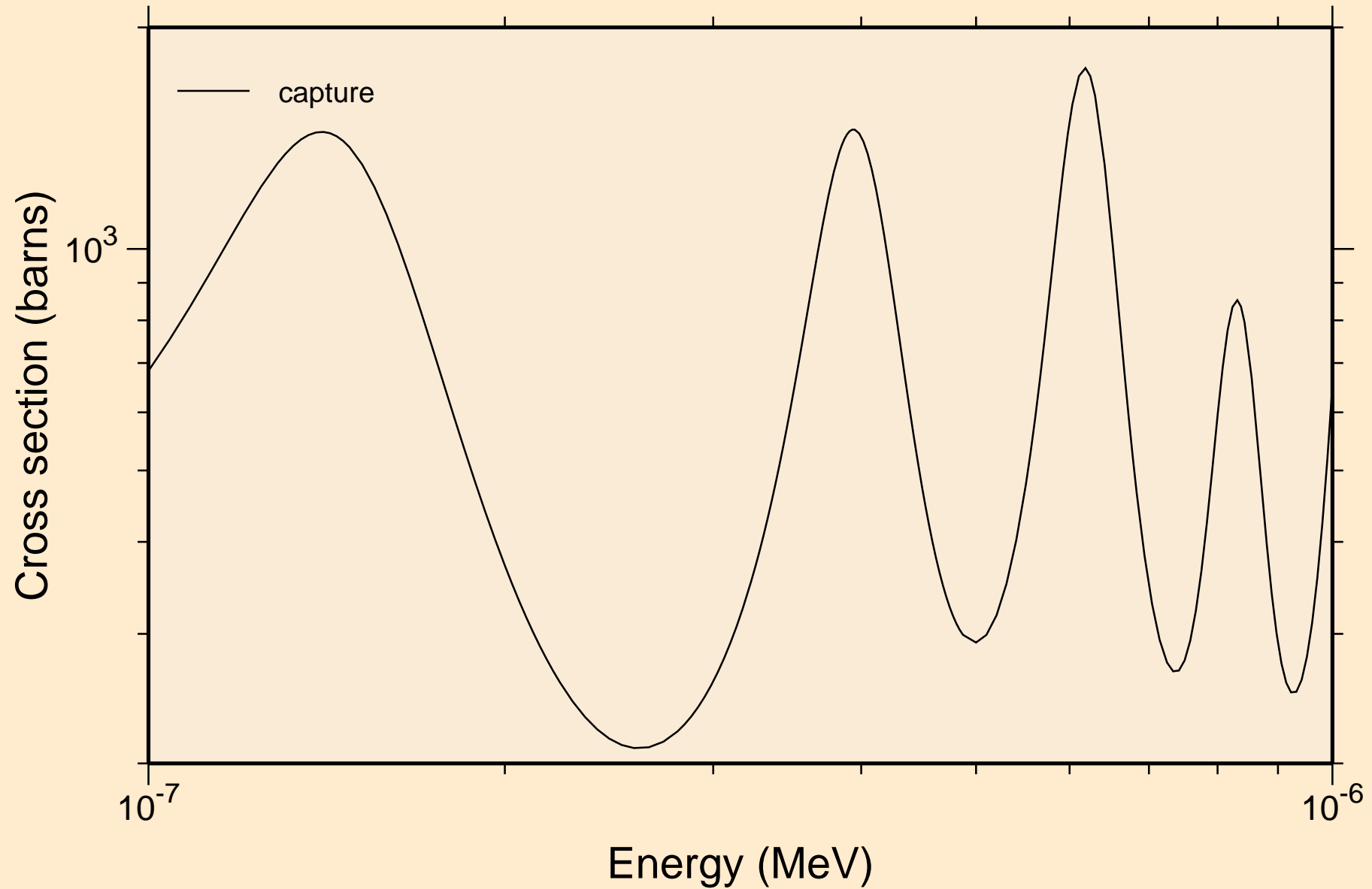
TL180 NRG TENDL-2016, AKONING
resonance total cross section



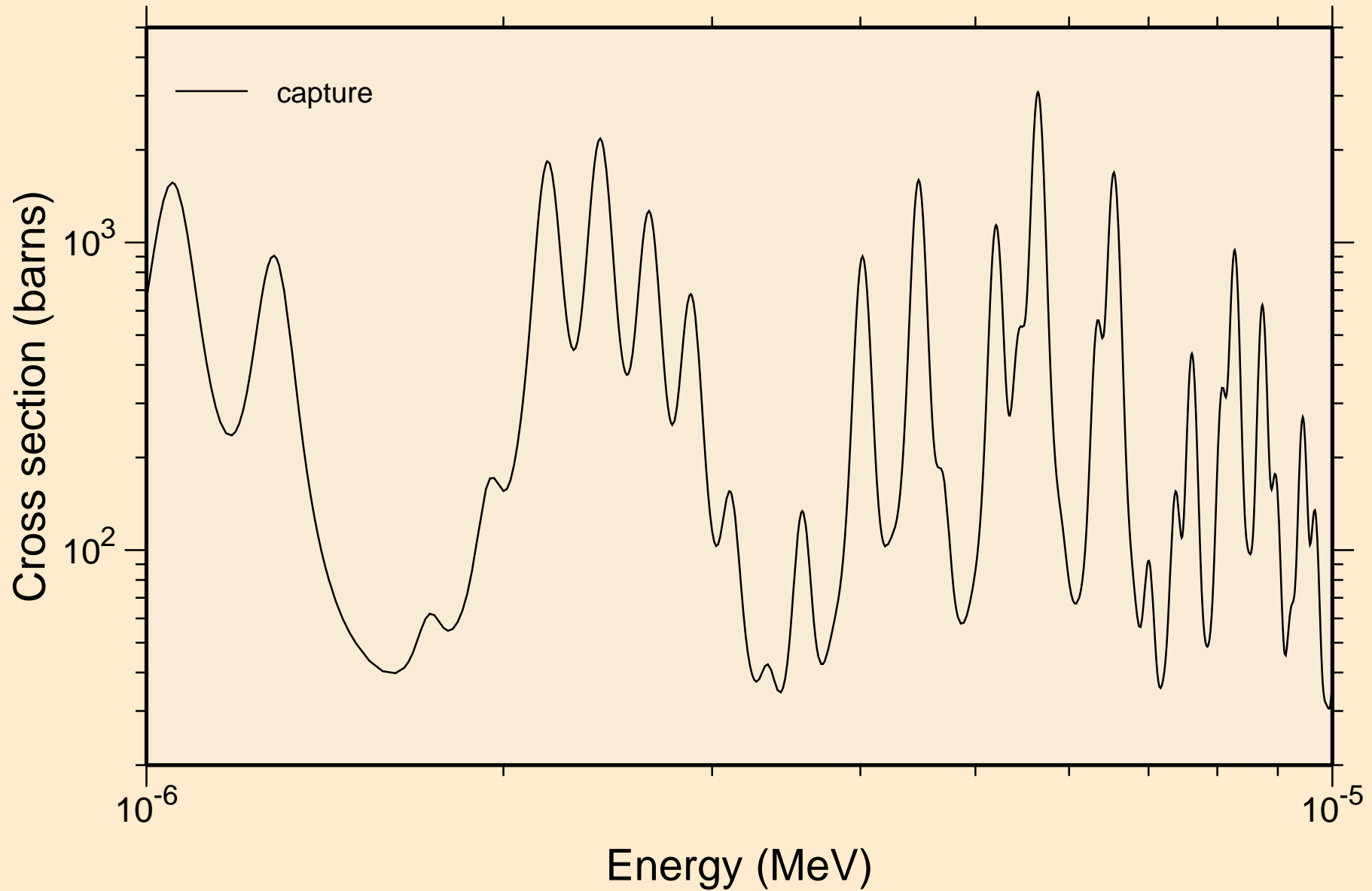
TL180 NRG TENDL-2016, AKONING
resonance total cross section



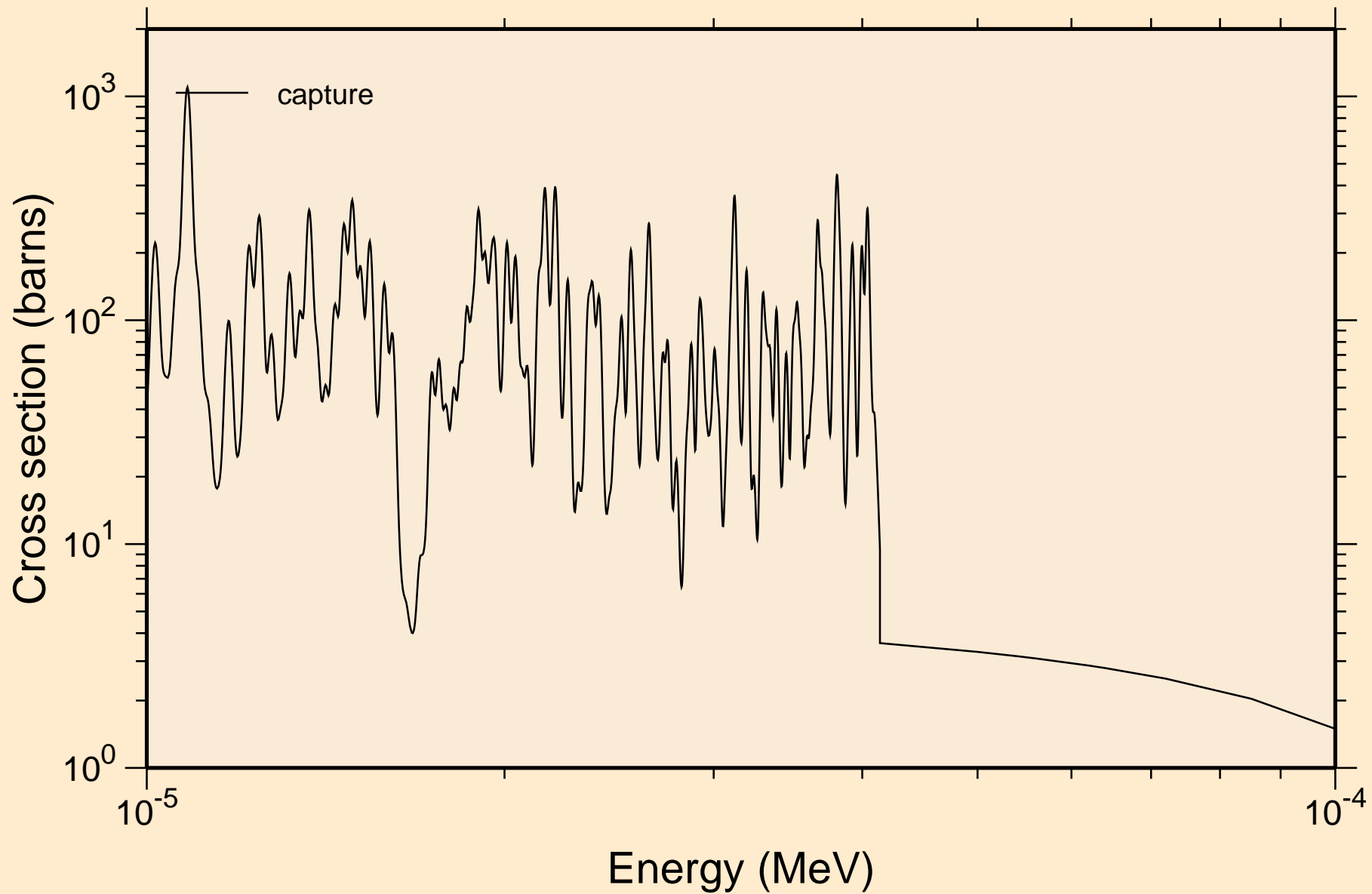
TL180 NRG TENDL-2016, AKONING
resonance absorption cross sections



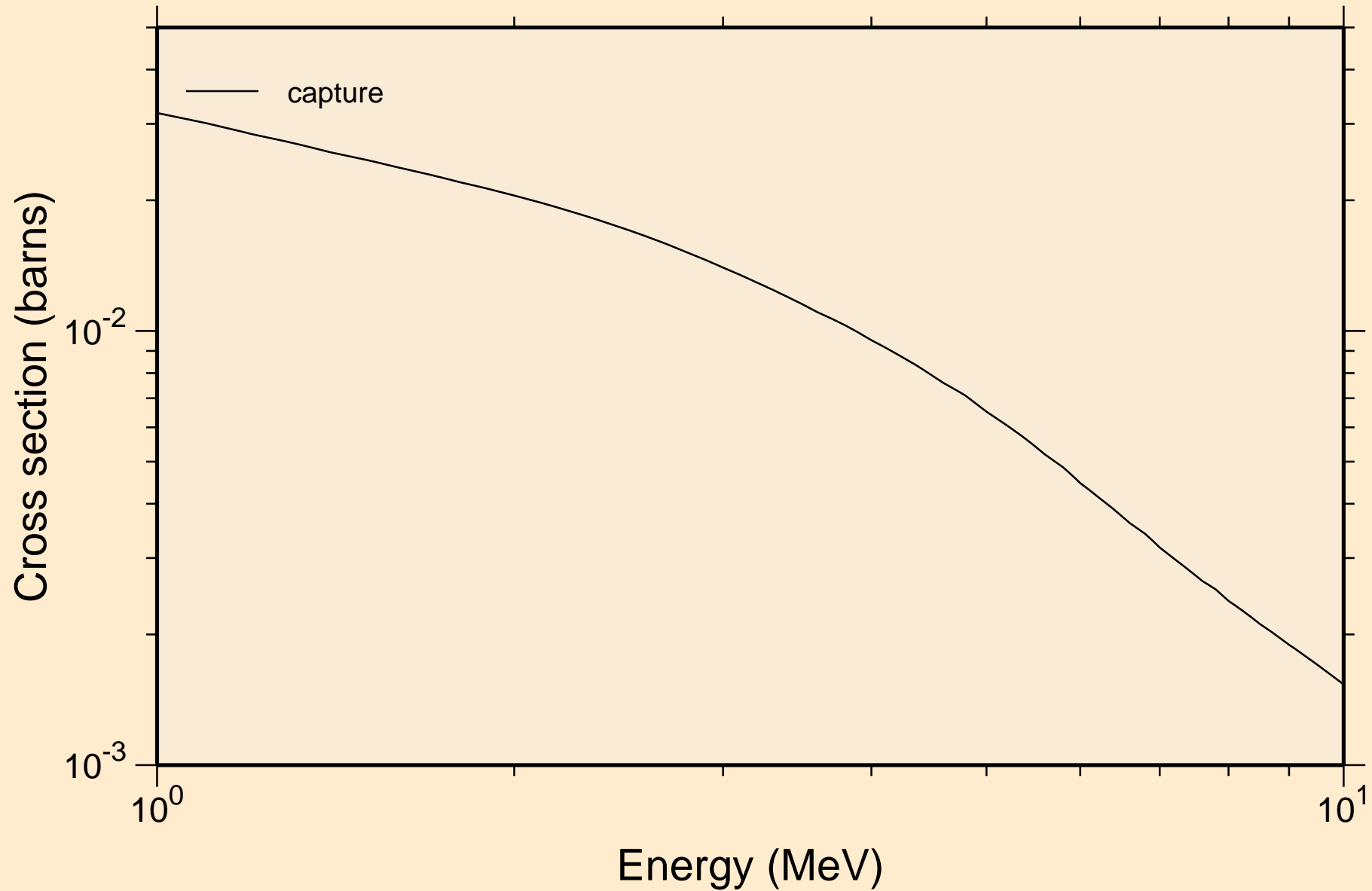
TL180 NRG TENDL-2016, AKONING
resonance absorption cross sections



TL180 NRG TENDL-2016, AKONING
resonance absorption cross sections

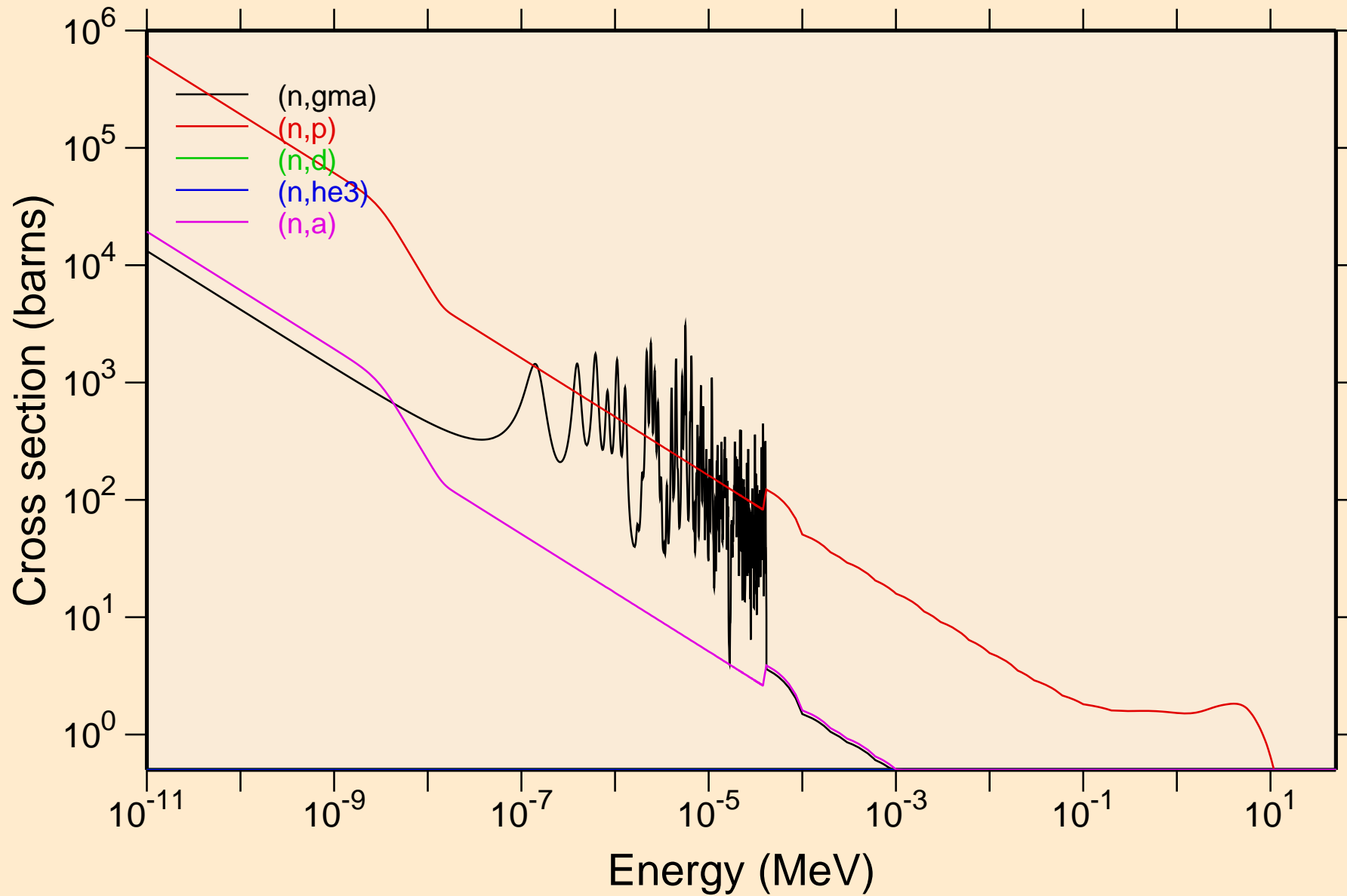


TL180 NRG TENDL-2016, AKONING
resonance absorption cross sections



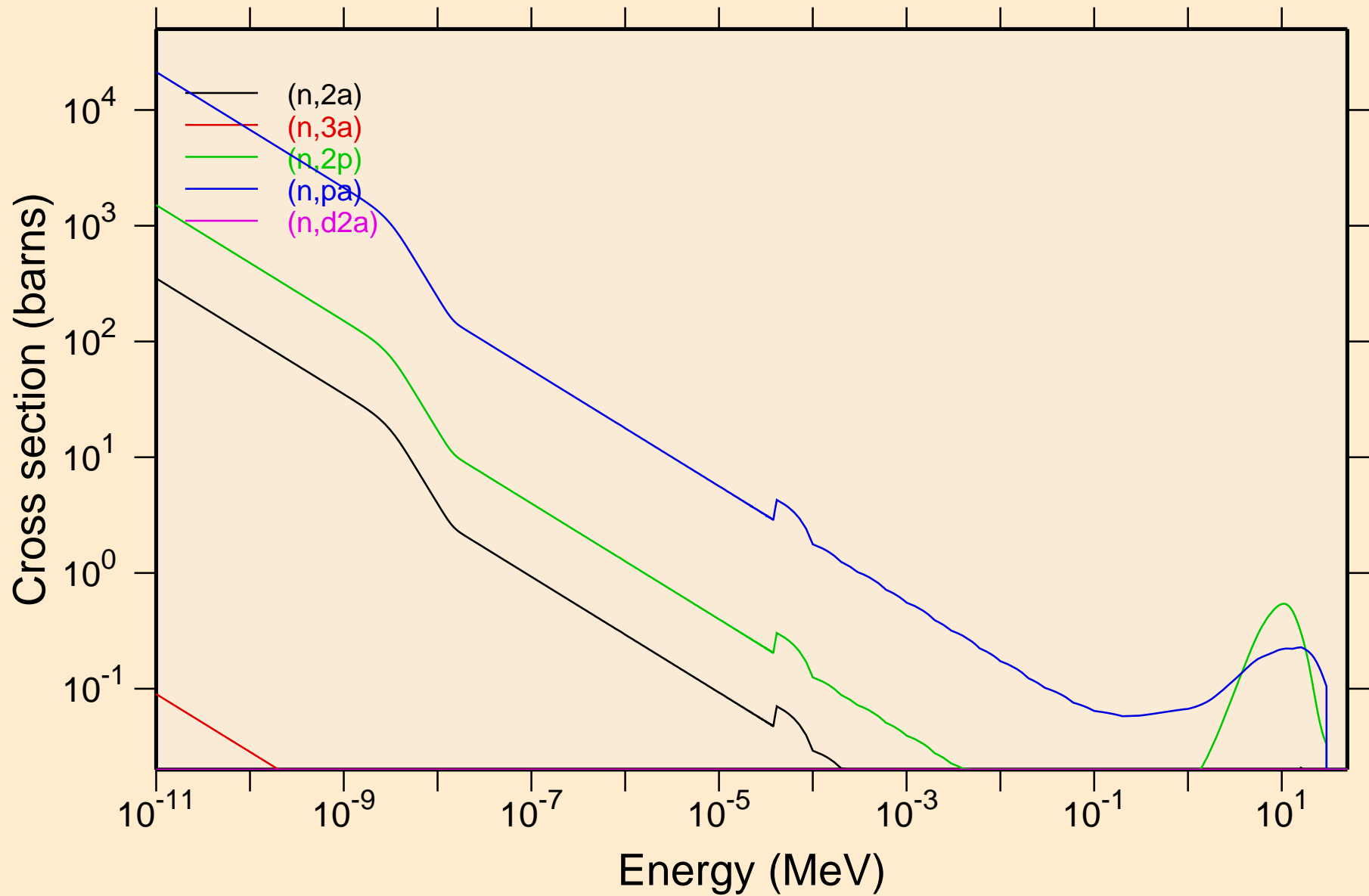
TL180 NRG TENDL-2016, AKONING

Non-threshold reactions

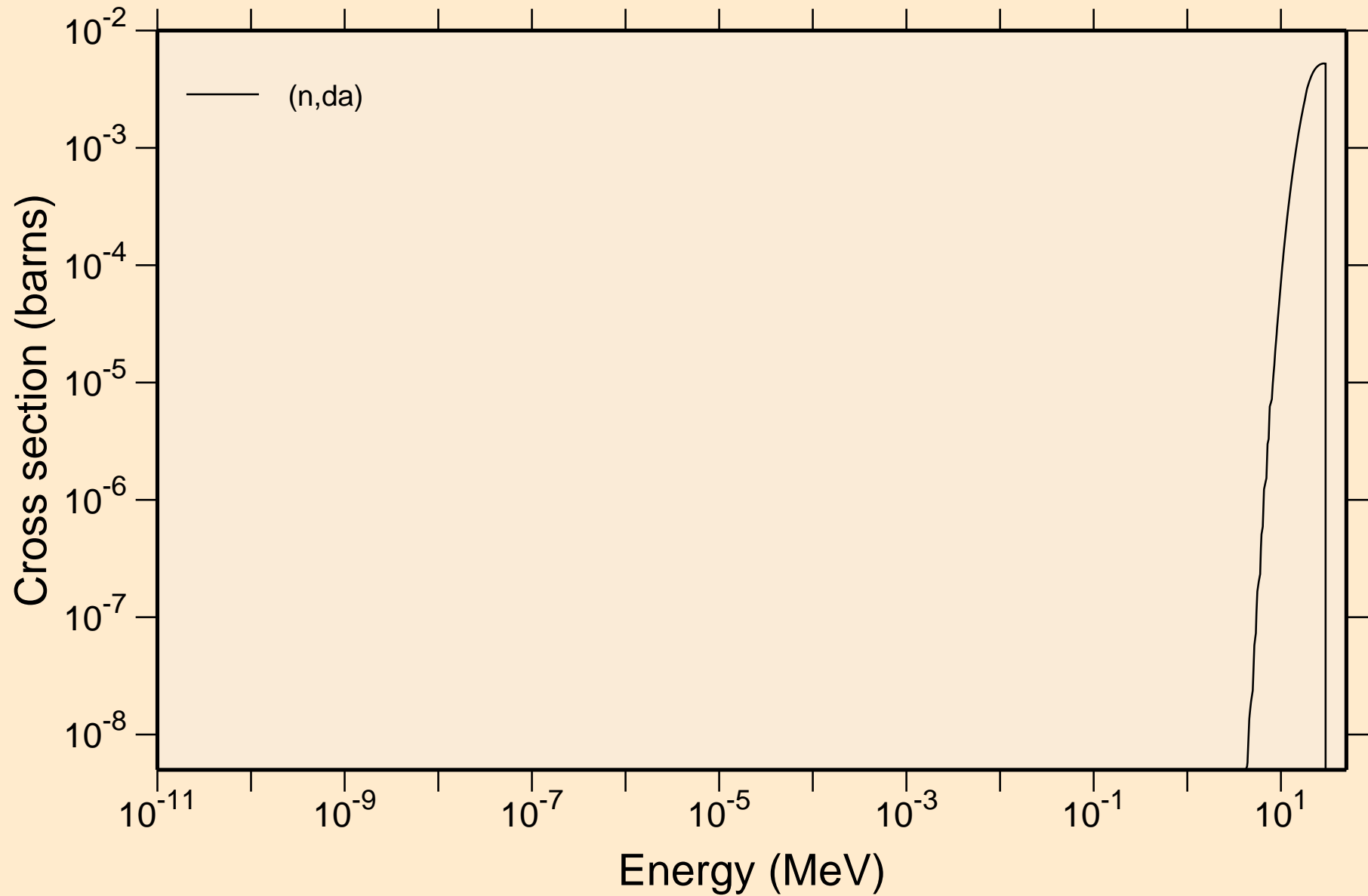


TL180 NRG TENDL-2016, AKONING

Non-threshold reactions

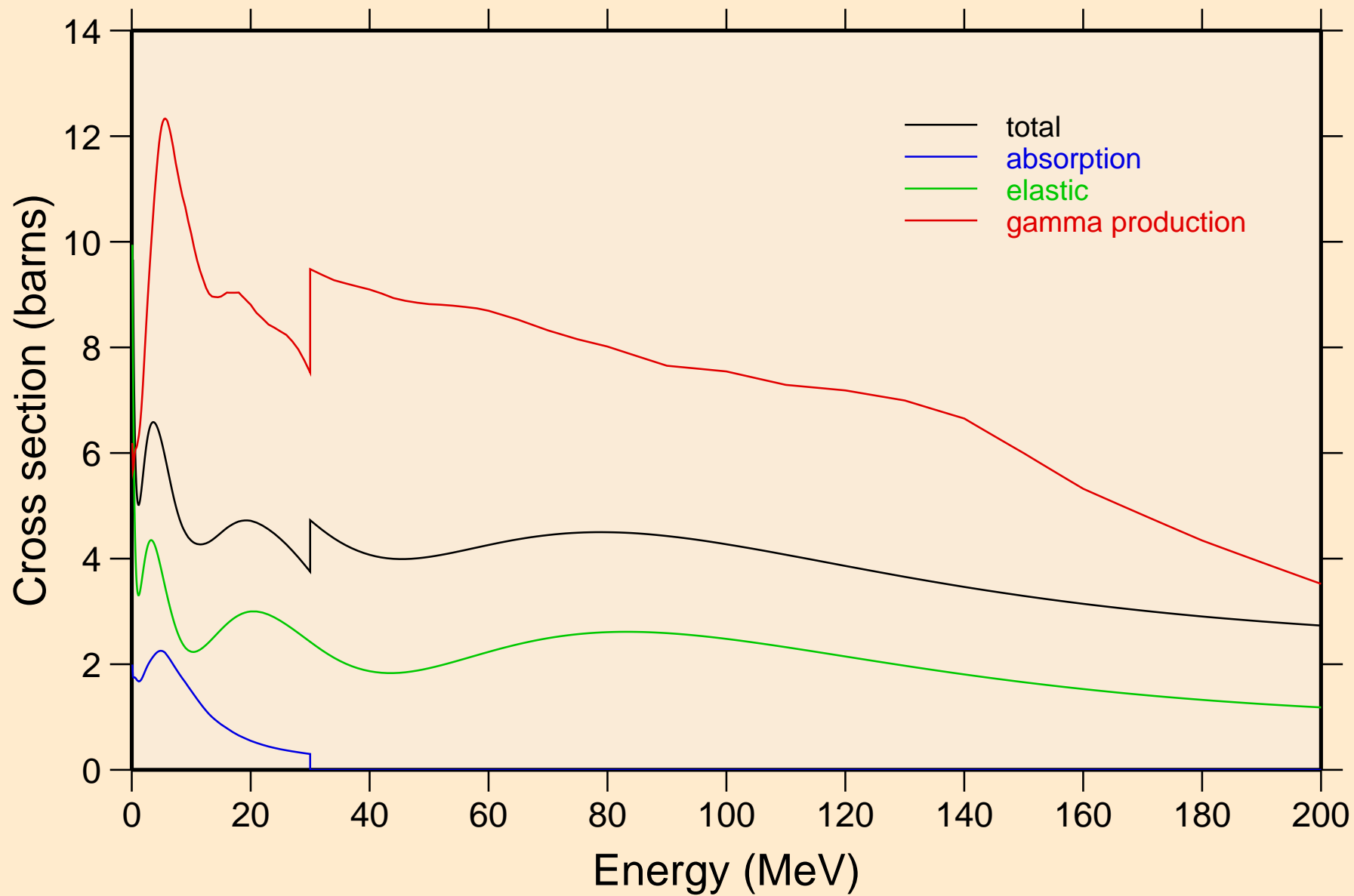


TL180 NRG TENDL-2016, AKONING
Non-threshold reactions



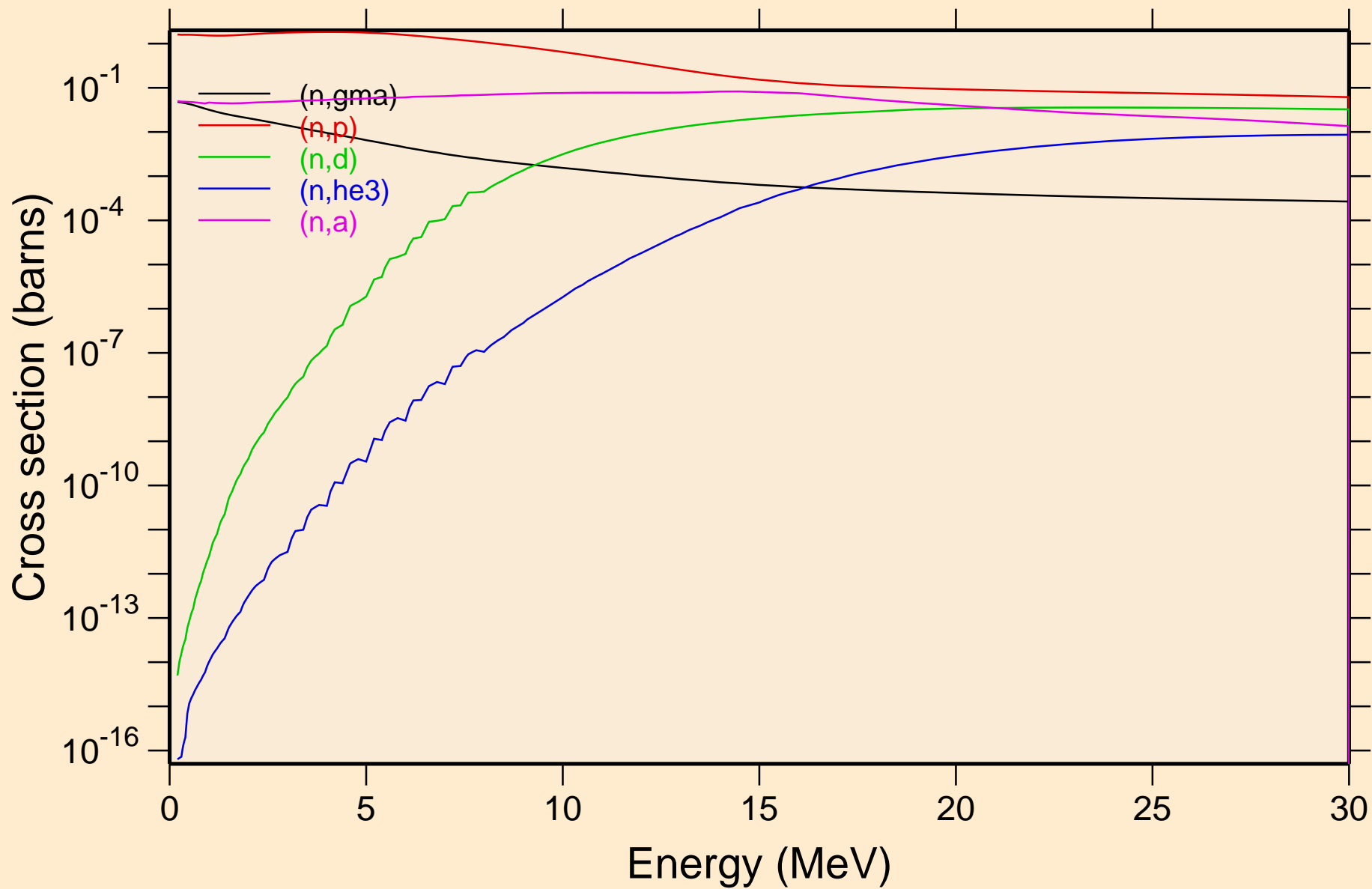
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Principal cross sections



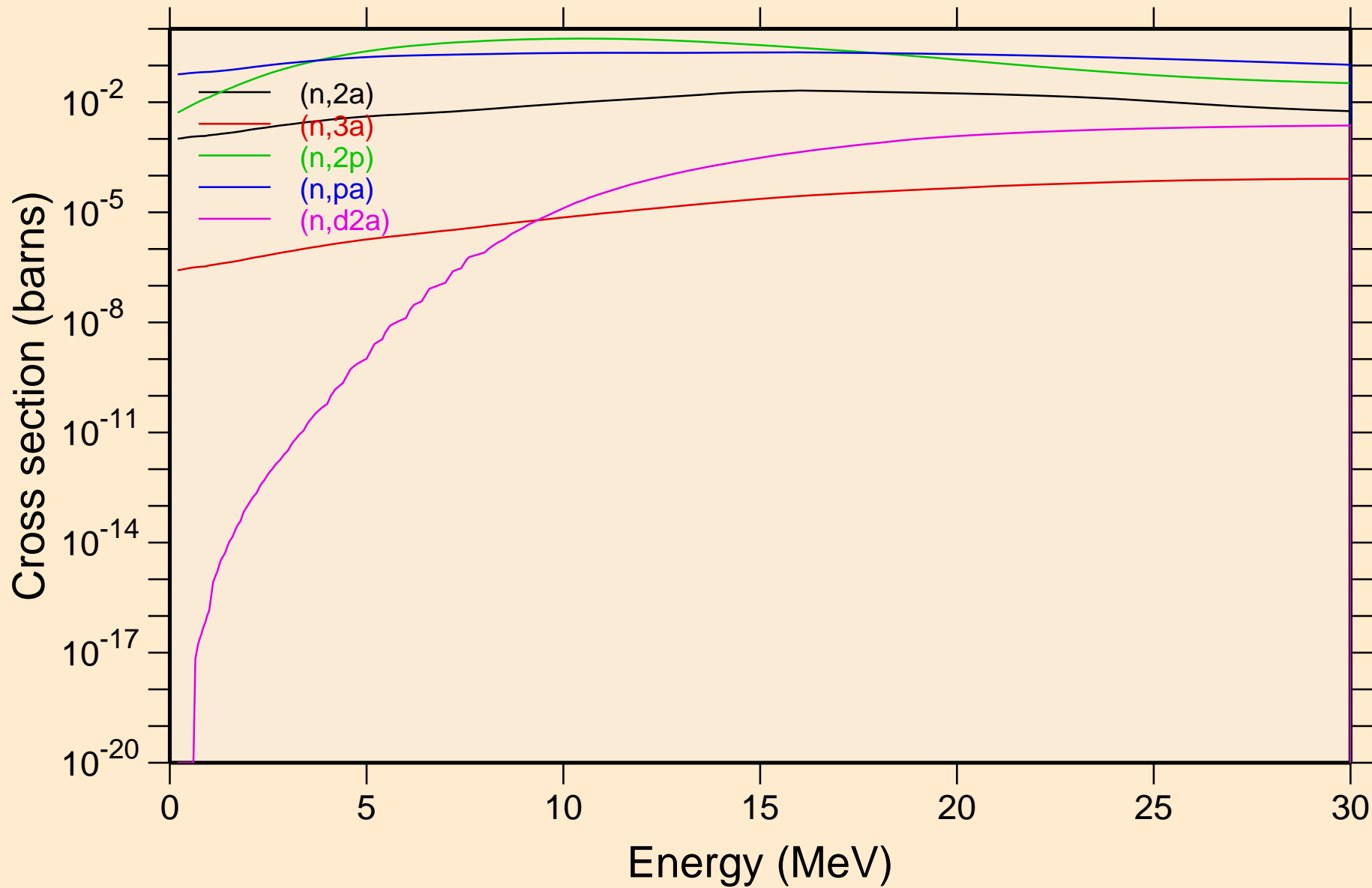
TL180 NRG TENDL-2016, AKONING

Non-threshold reactions

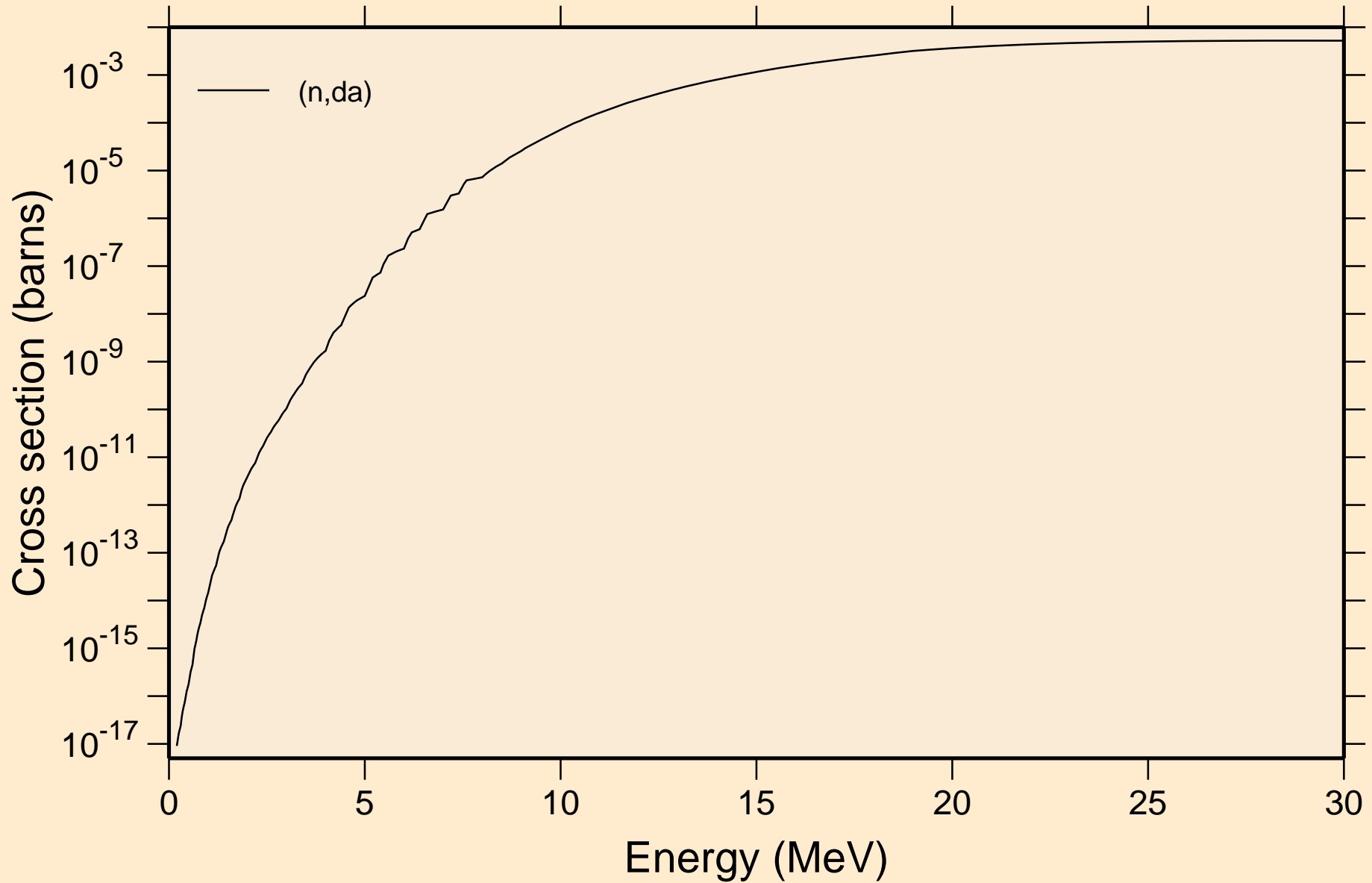


TL180 NRG TENDL-2016, AKONING

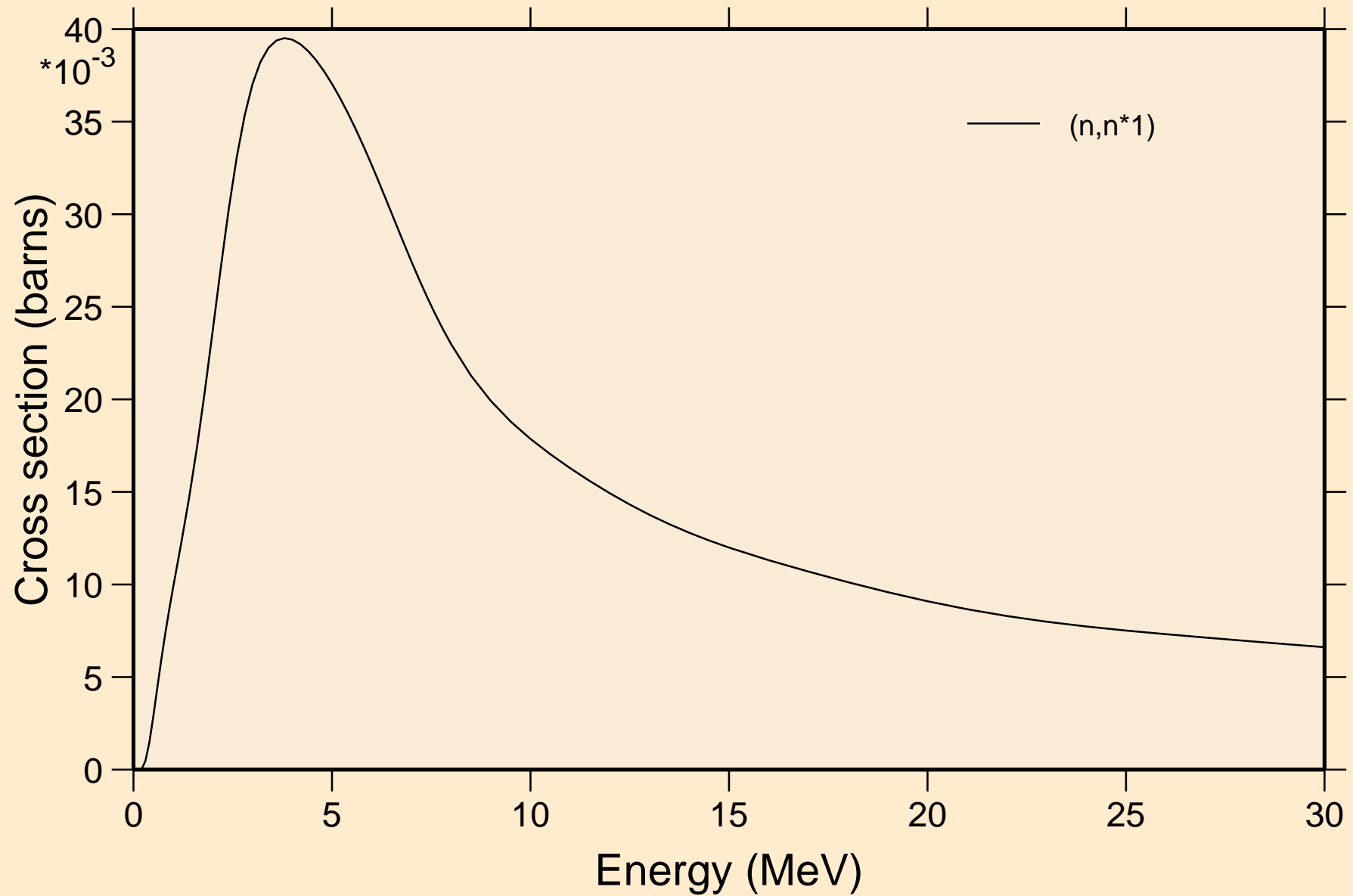
Non-threshold reactions



TL180 NRG TENDL-2016, AKONING
Non-threshold reactions

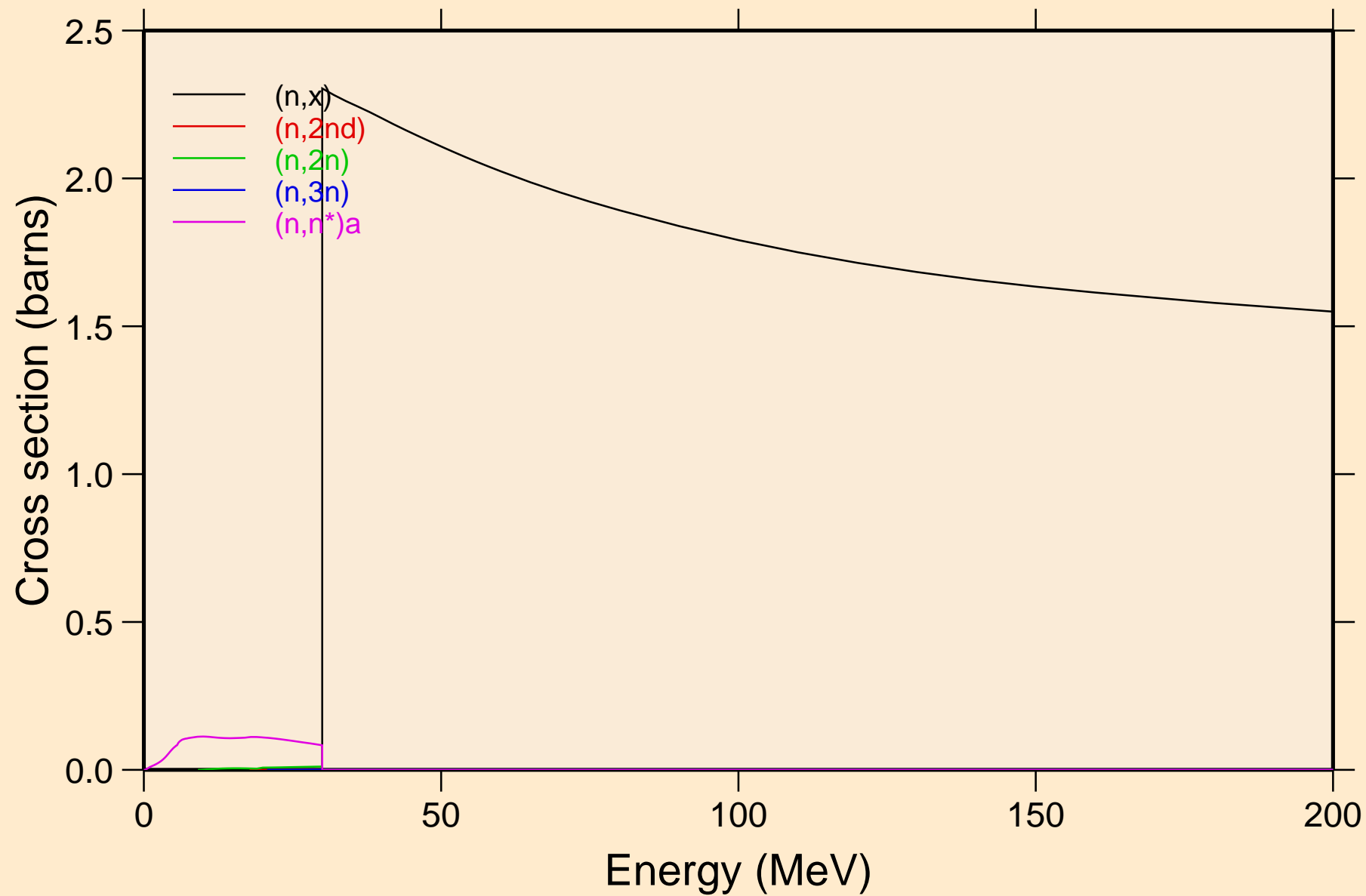


TL180 NRG TENDL-2016, AKONING
Inelastic levels



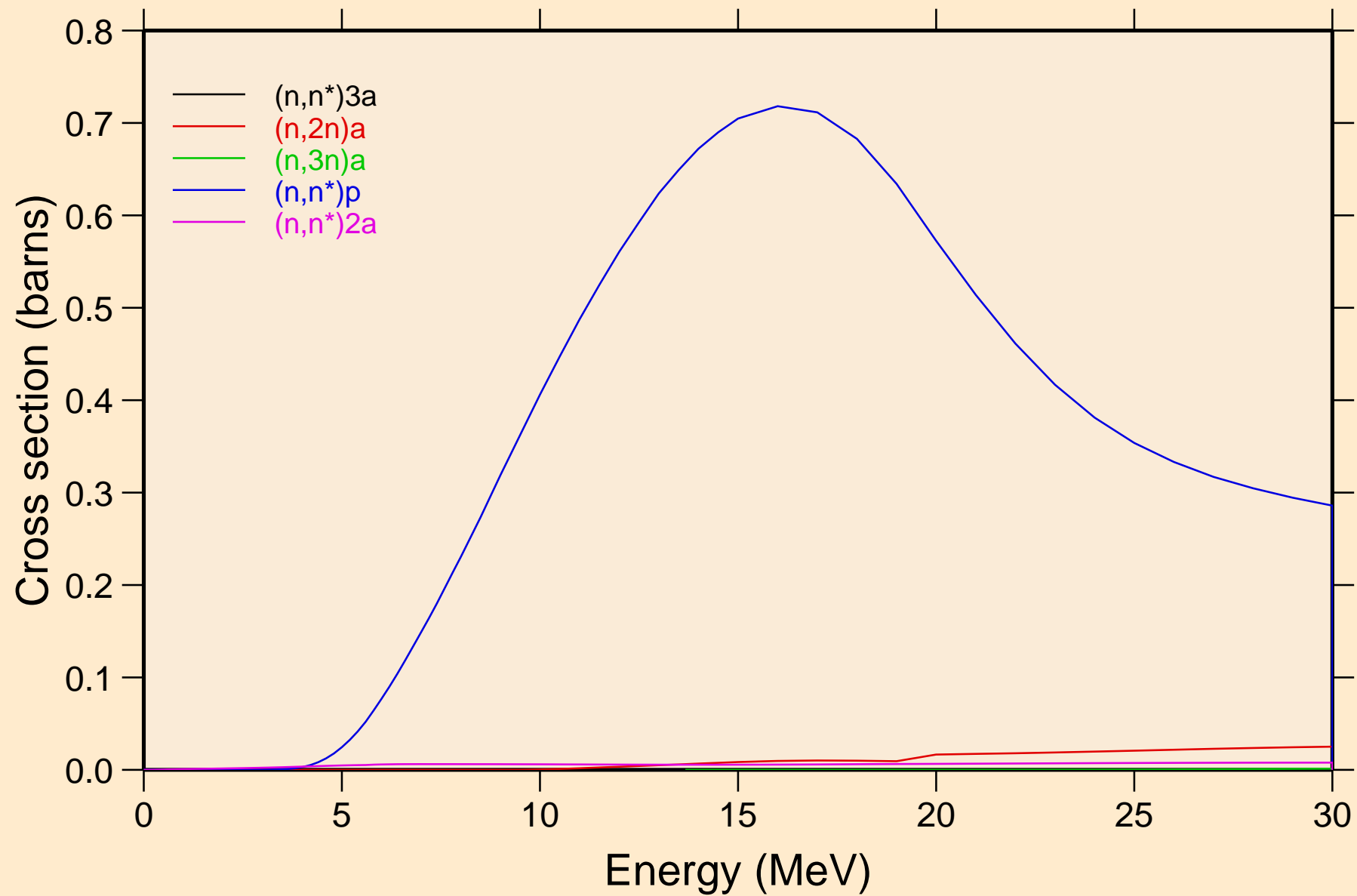
TL180 NRG TENDL-2016, AKONING

Threshold reactions



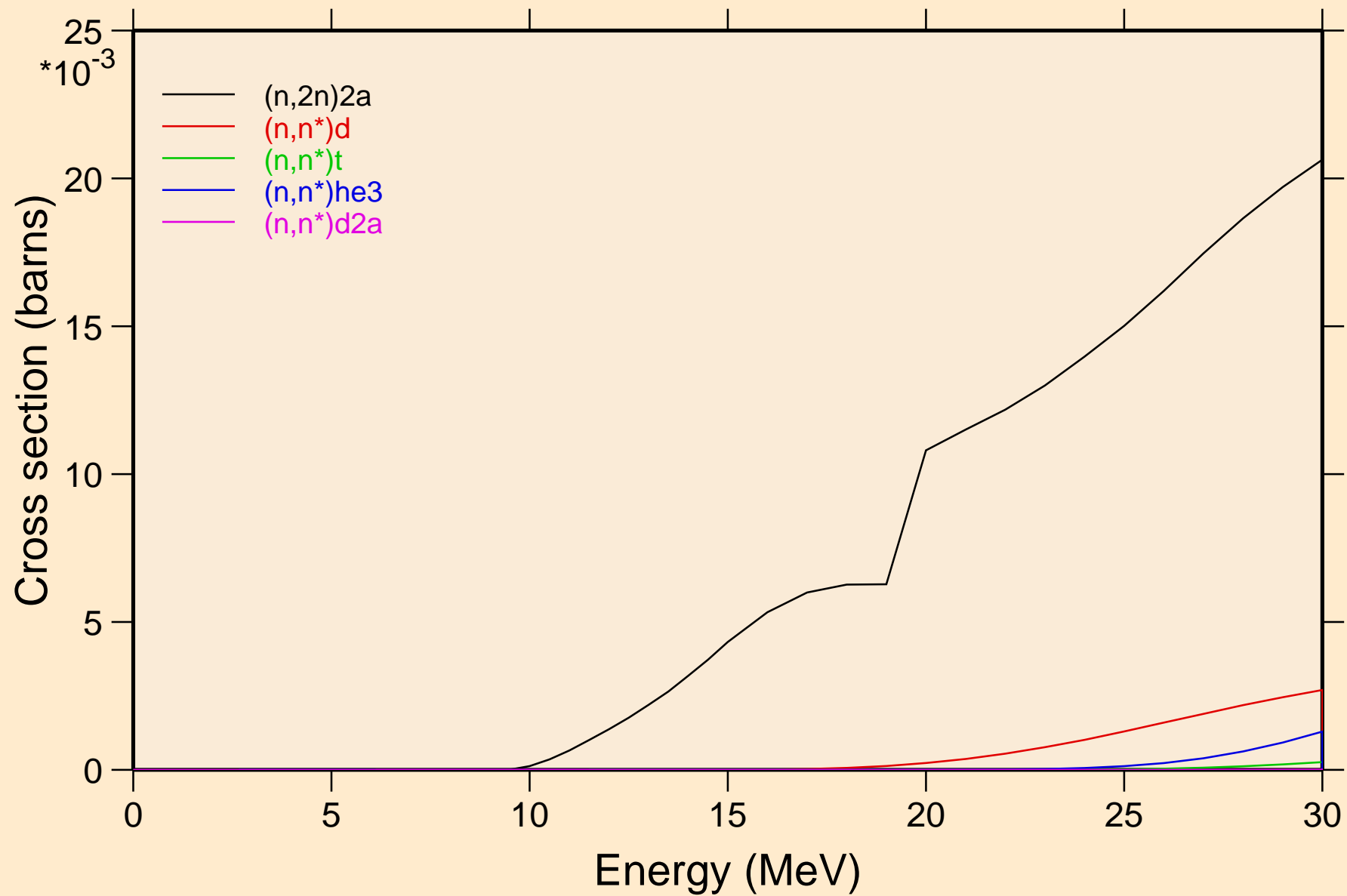
TL180 NRG TENDL-2016, AKONING

Threshold reactions



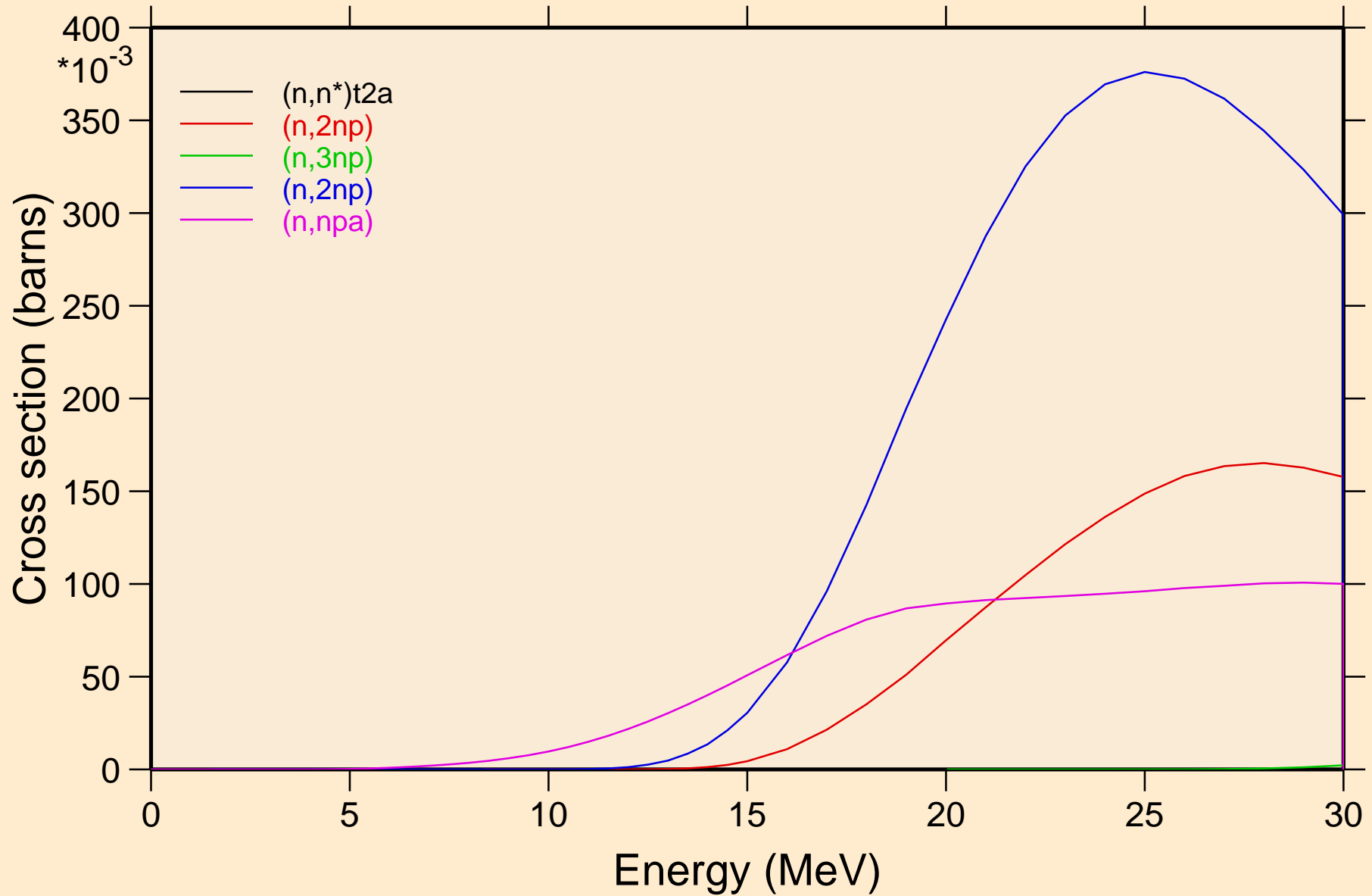
TL180 NRG TENDL-2016, AKONING

Threshold reactions



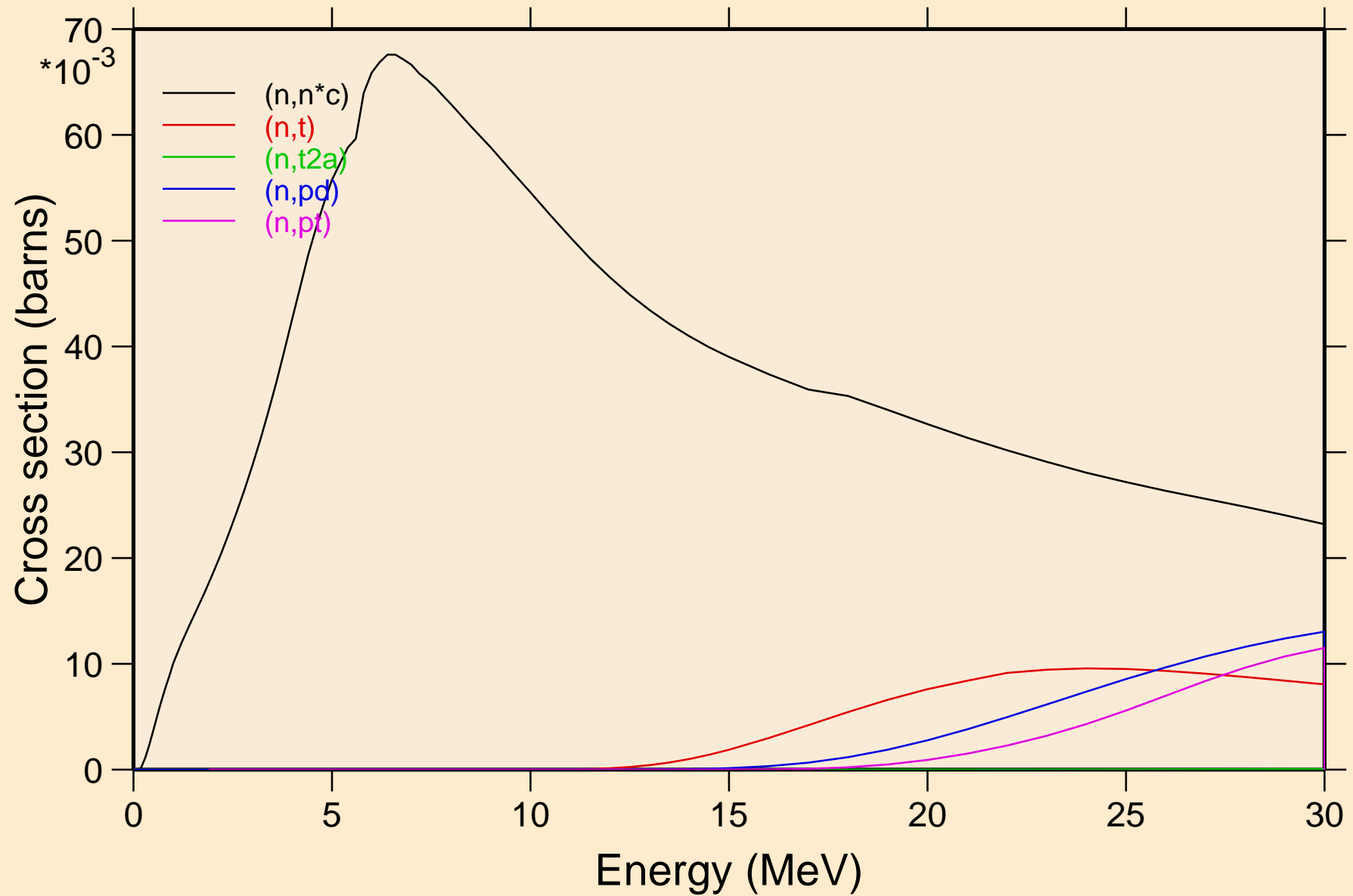
TL180 NRG TENDL-2016, AKONING

Threshold reactions

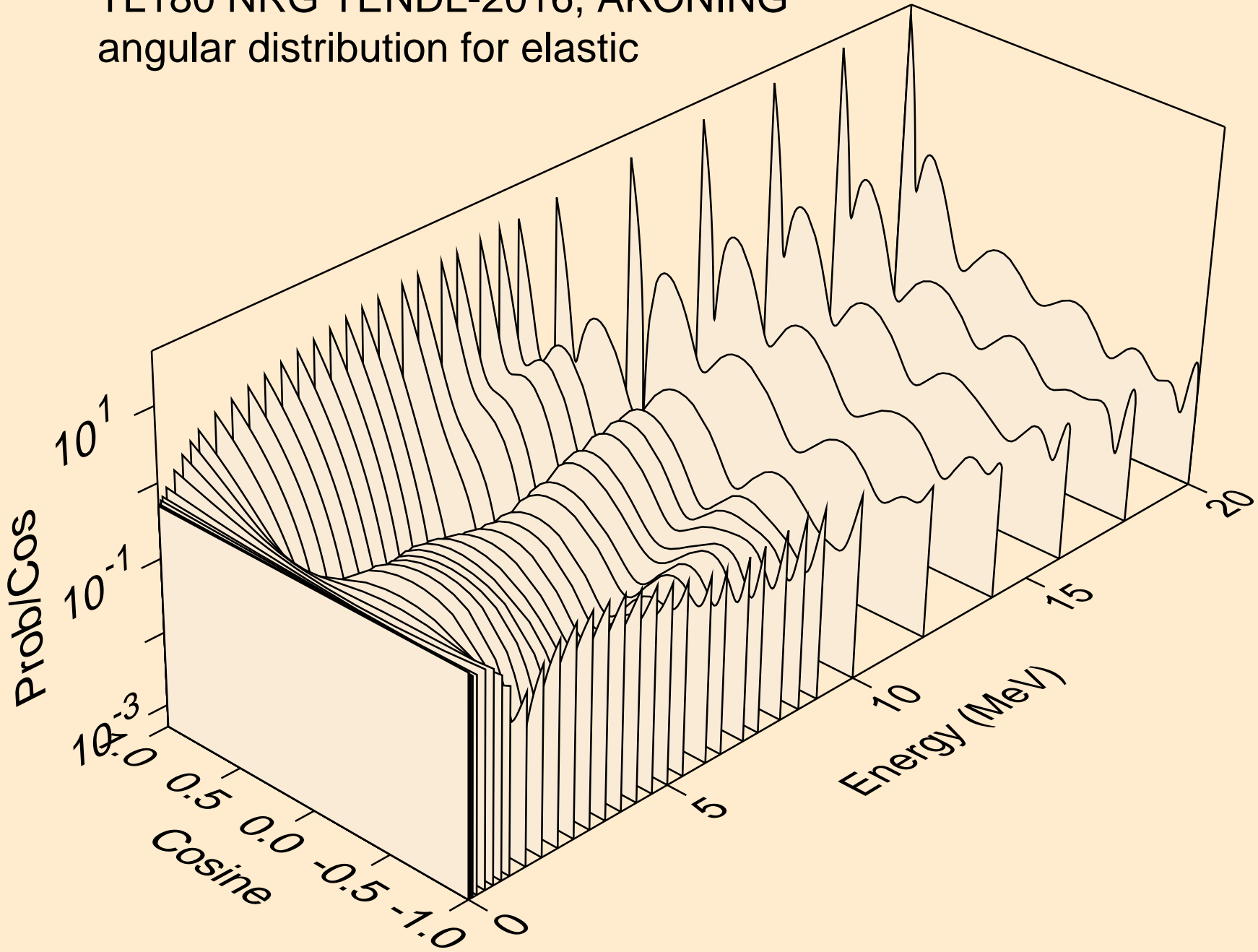


TL180 NRG TENDL-2016, AKONING

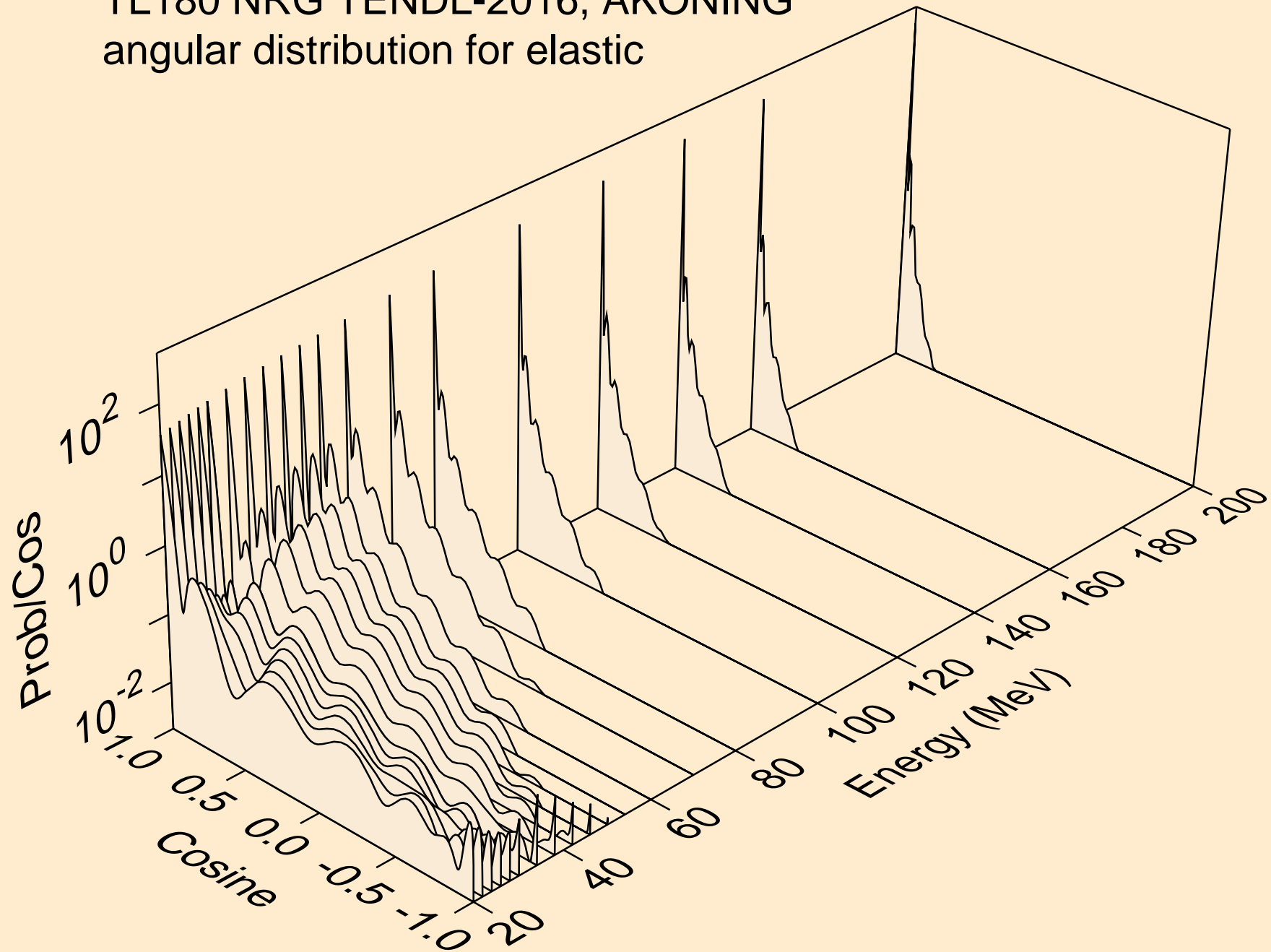
Threshold reactions



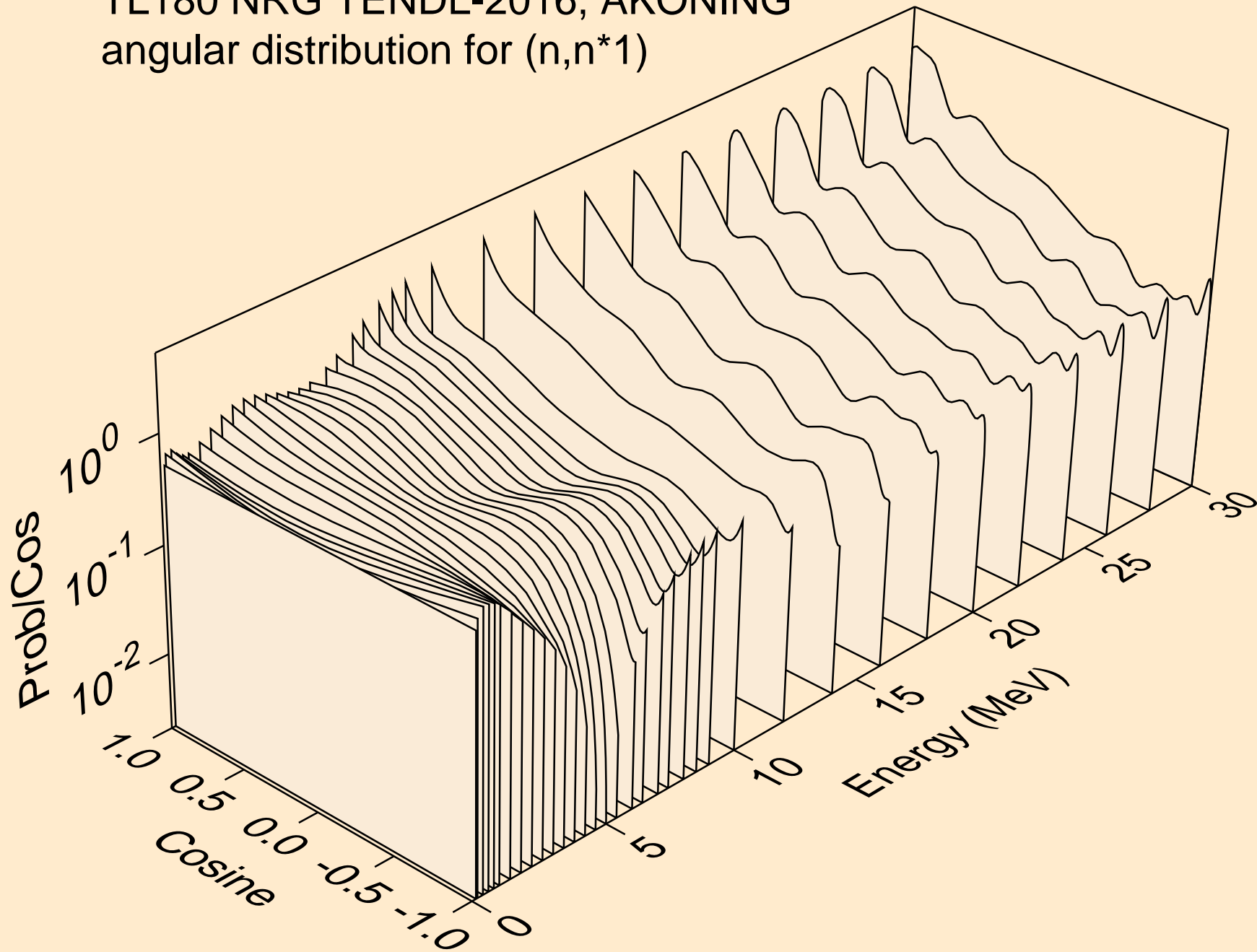
TL180 NRG TENDL-2016, AKONING
angular distribution for elastic



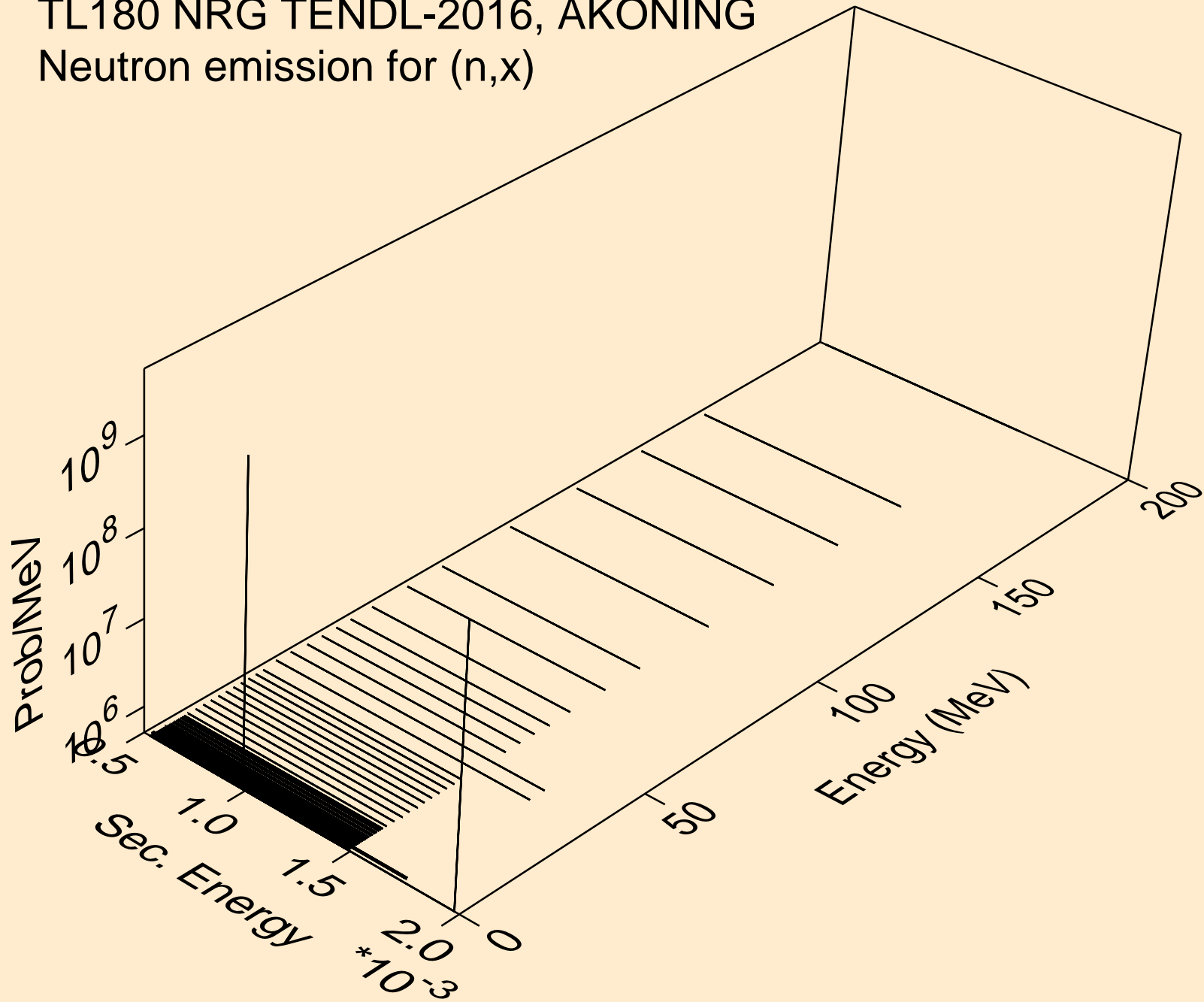
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angular distribution for elastic



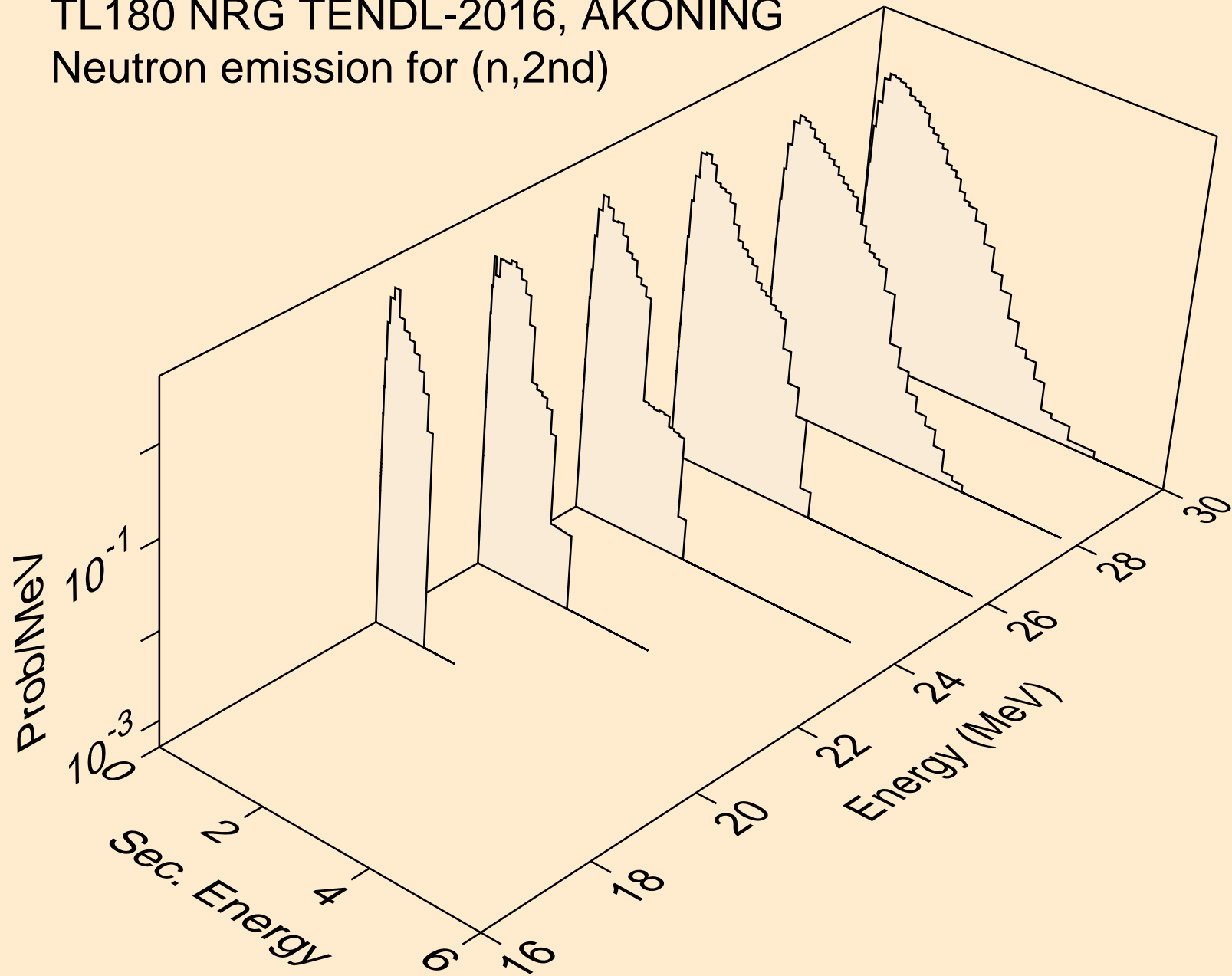
TL180 NRG TENDL-2016, AKONING
angular distribution for (n,n*1)



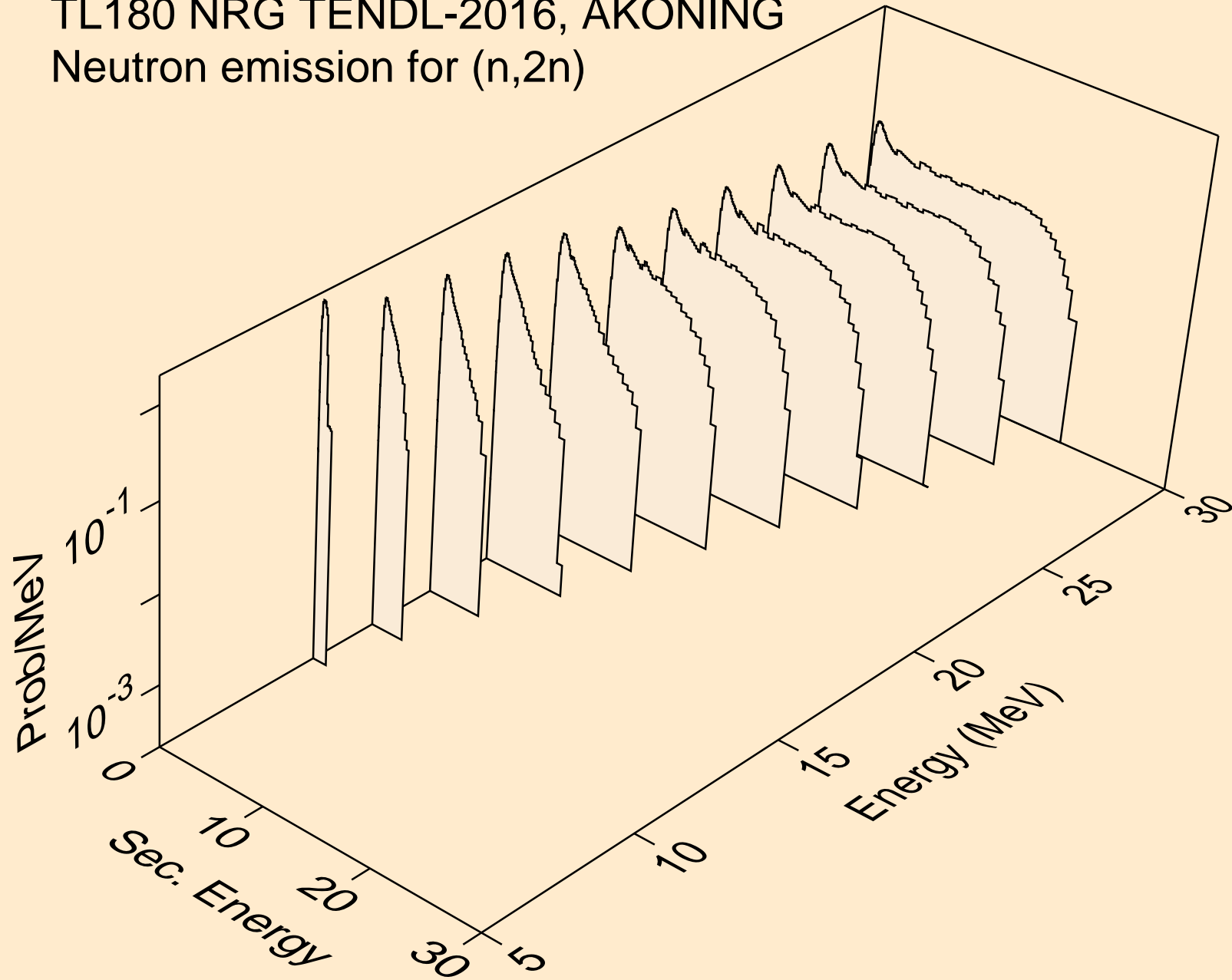
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,x)



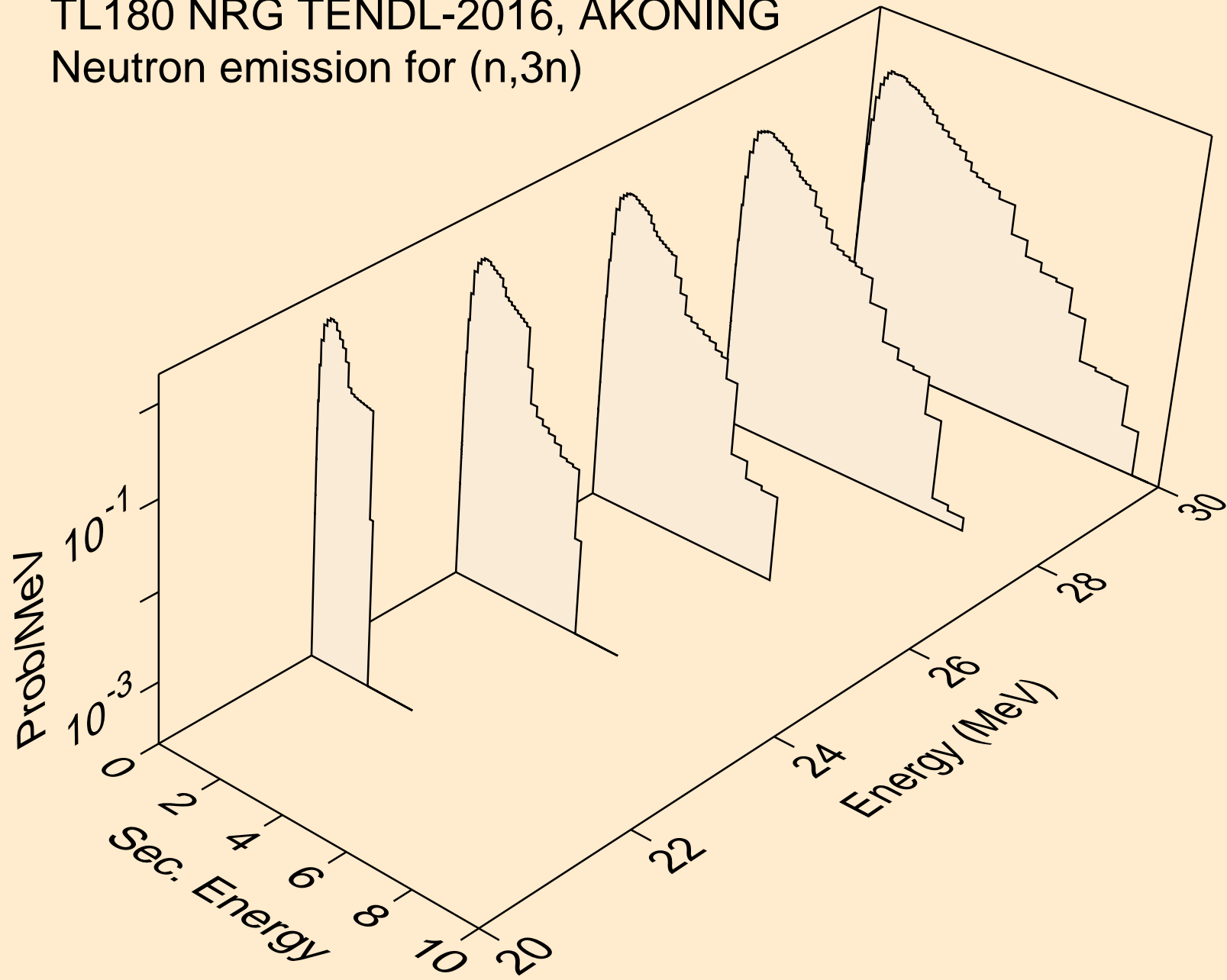
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,2nd)



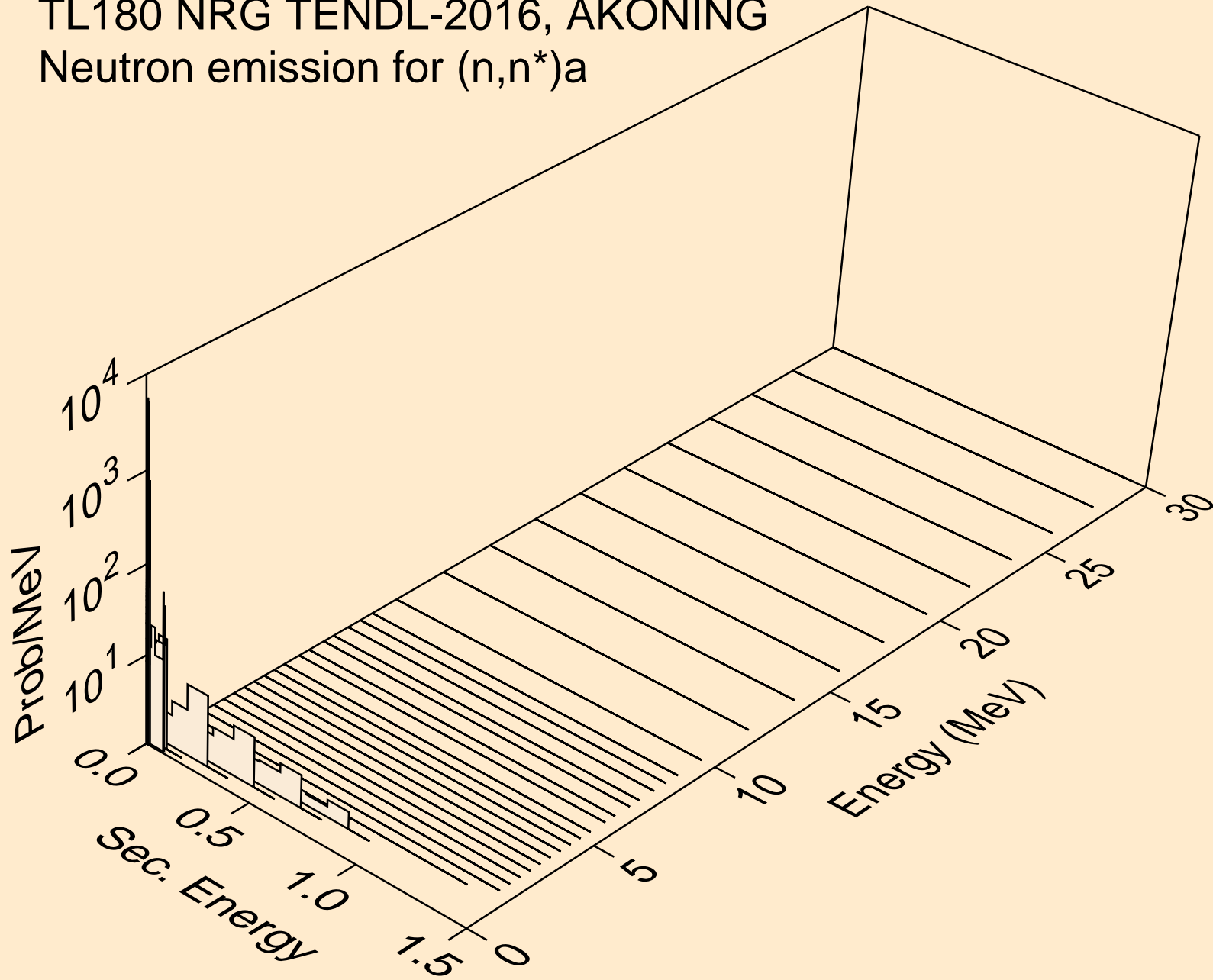
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)



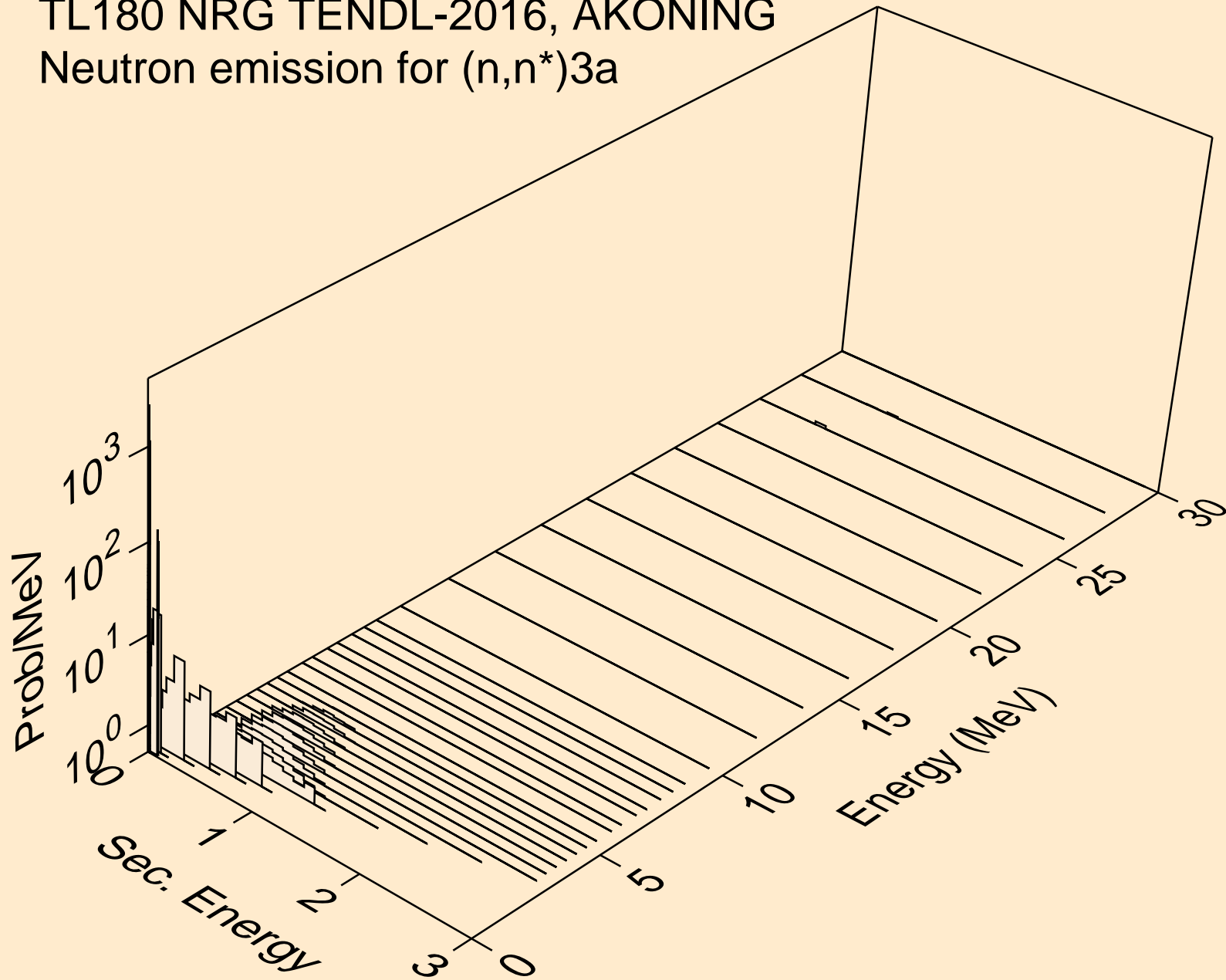
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)



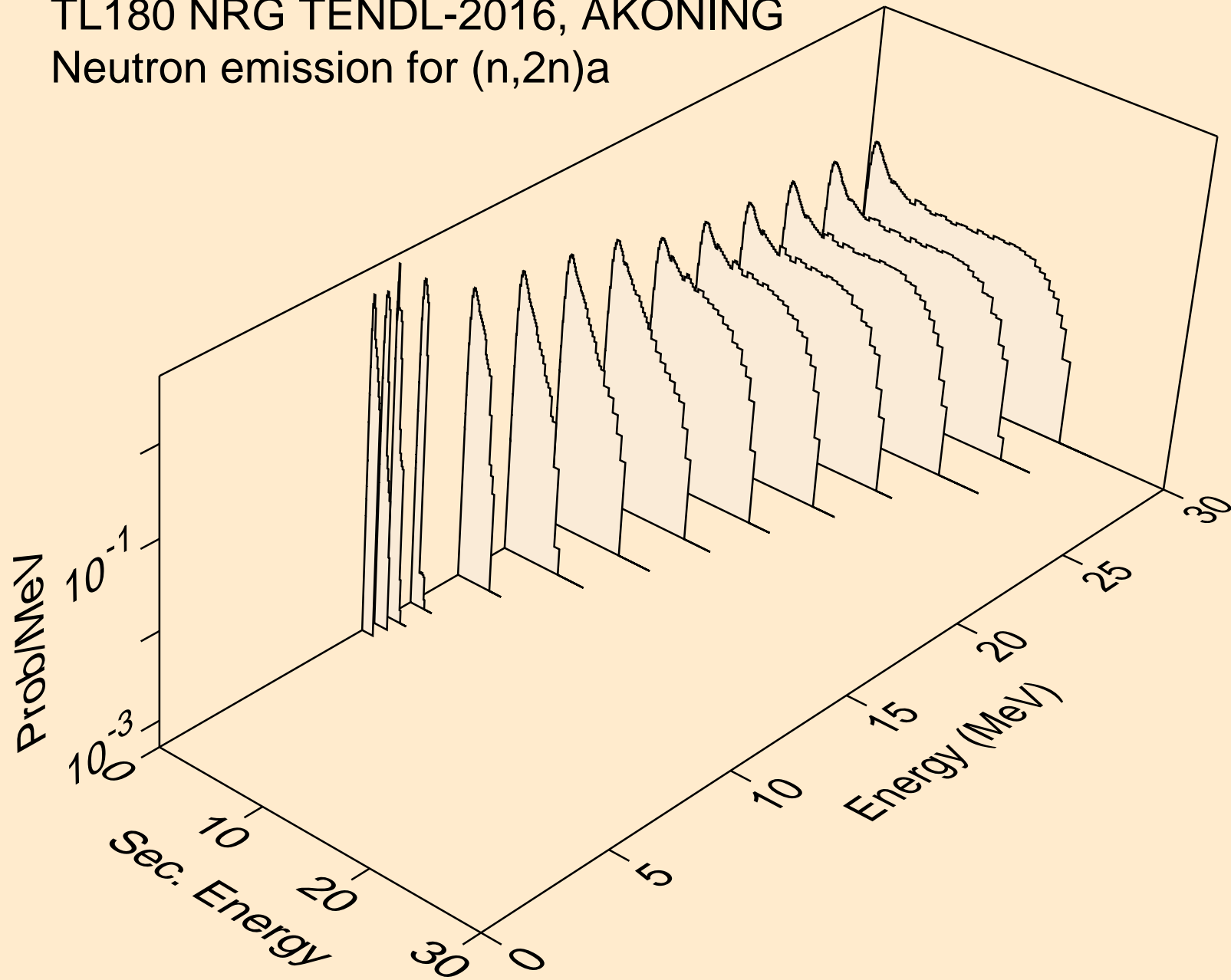
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)a



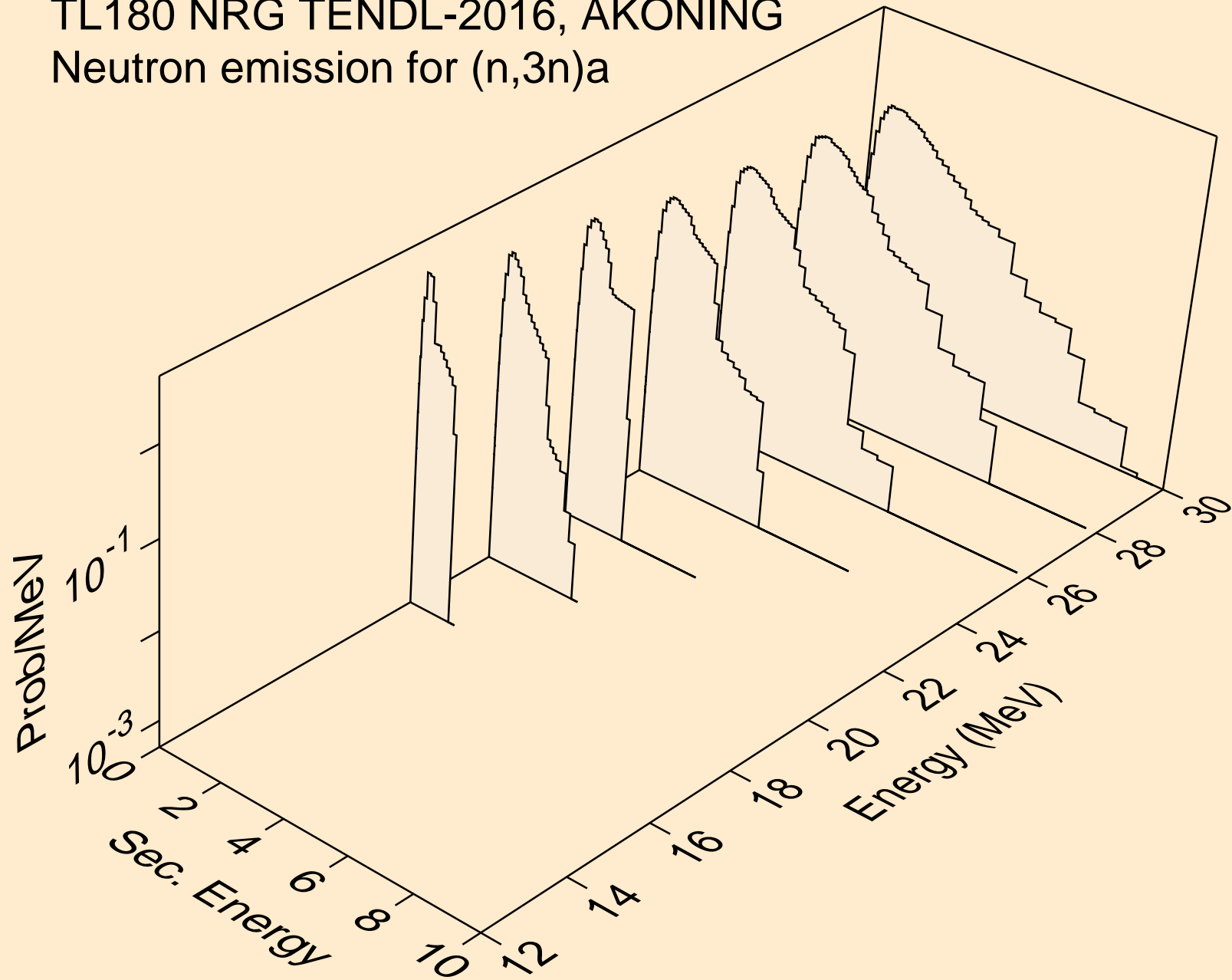
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)3a



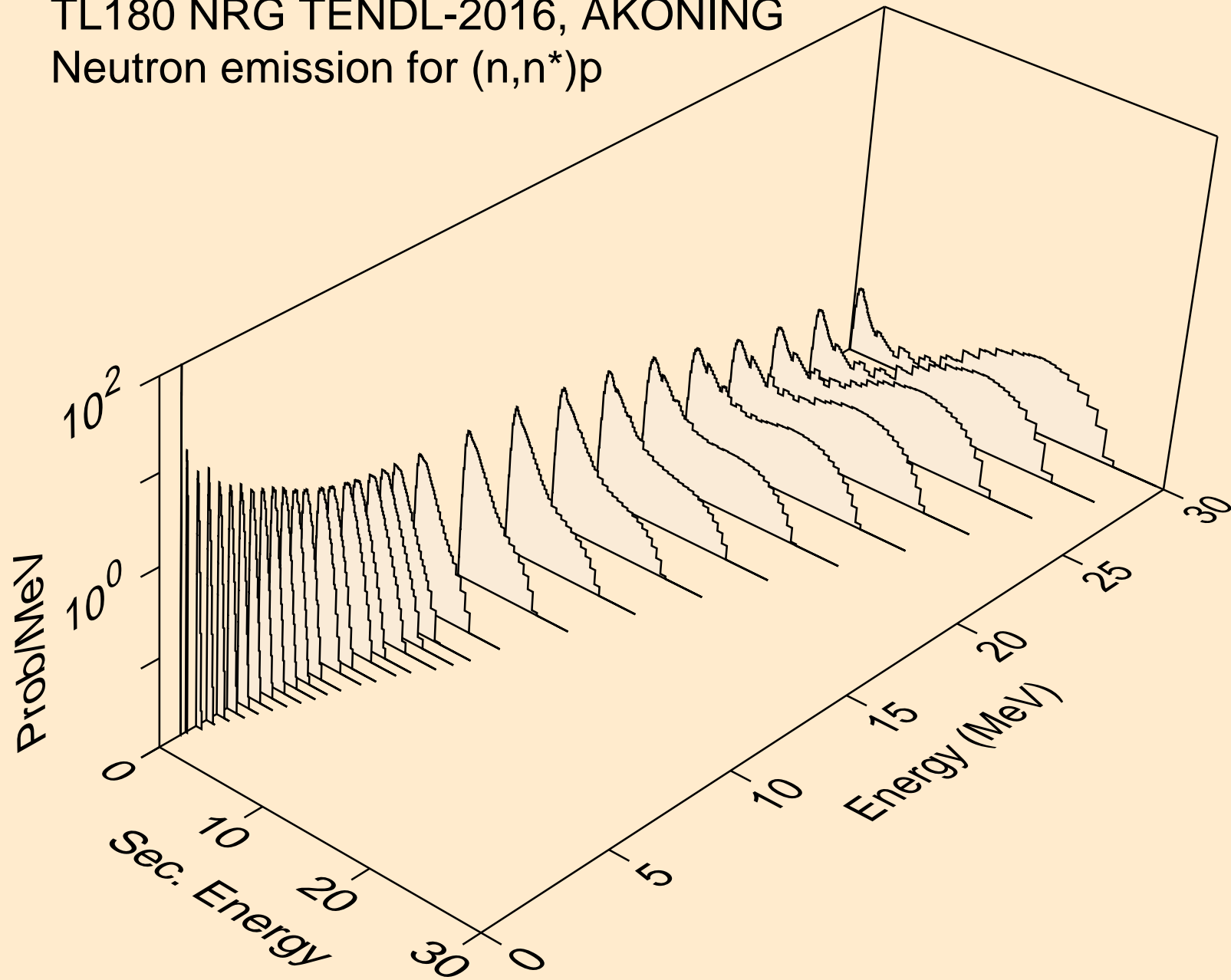
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Neutron emission for (n,2n)a



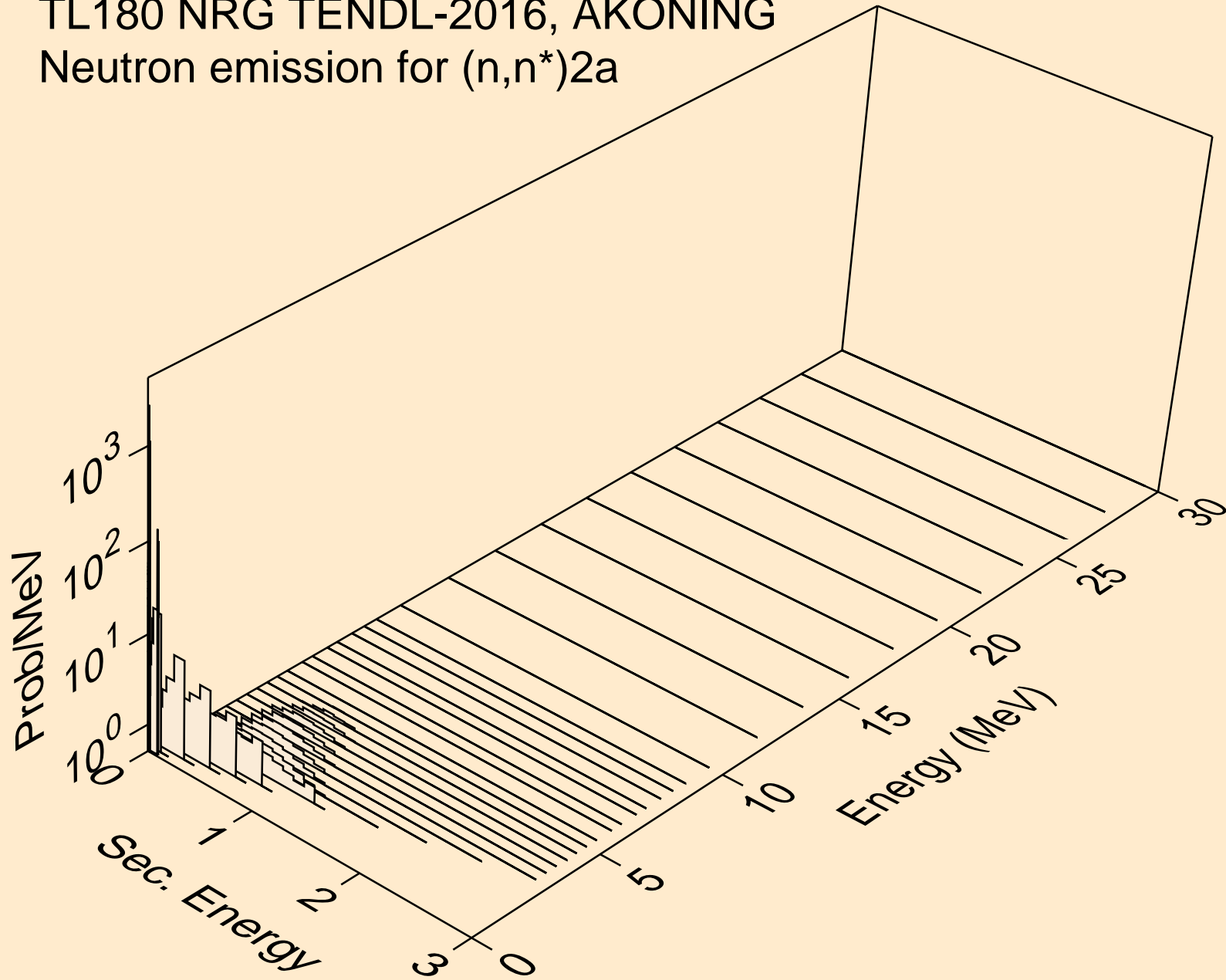
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)a



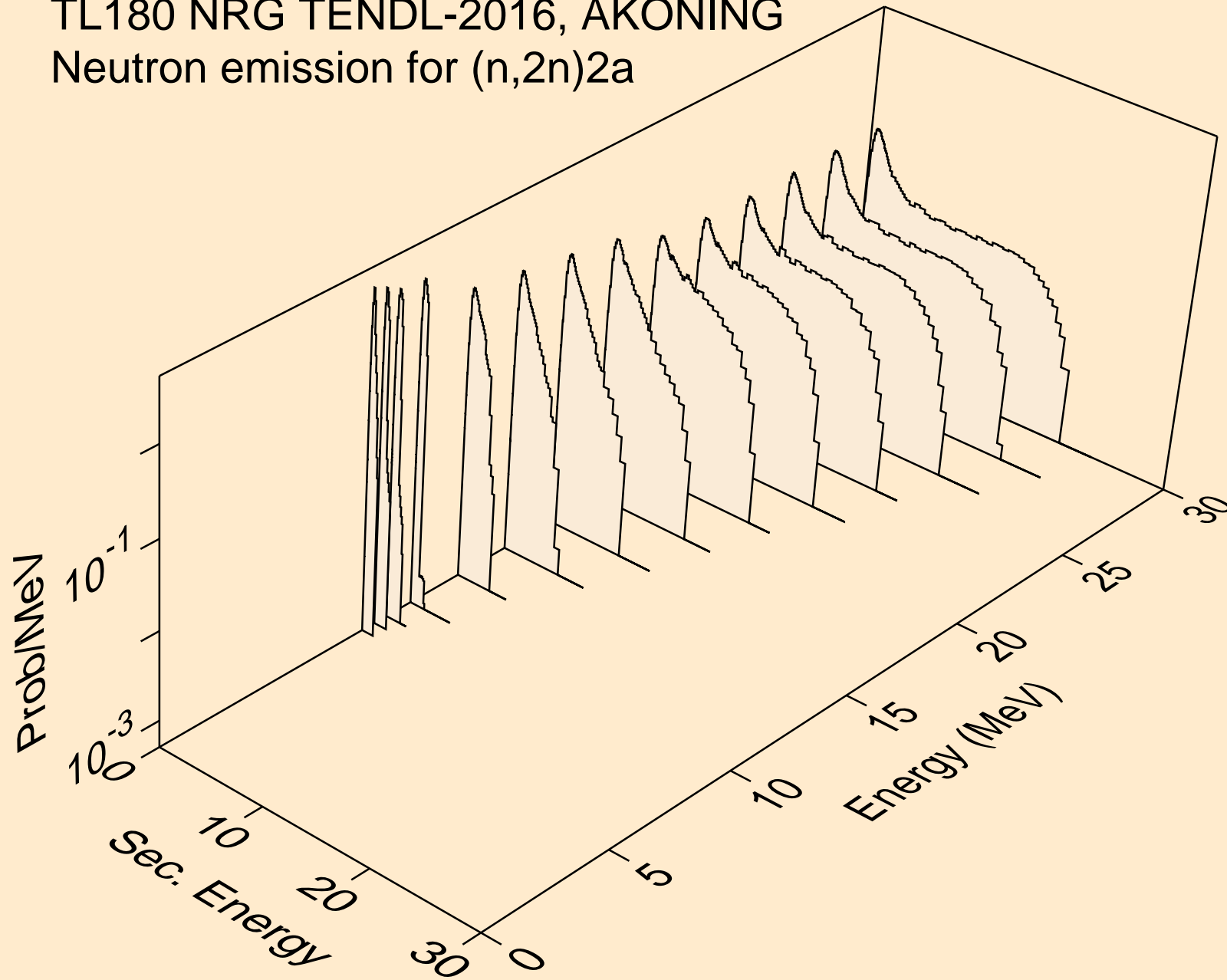
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)p



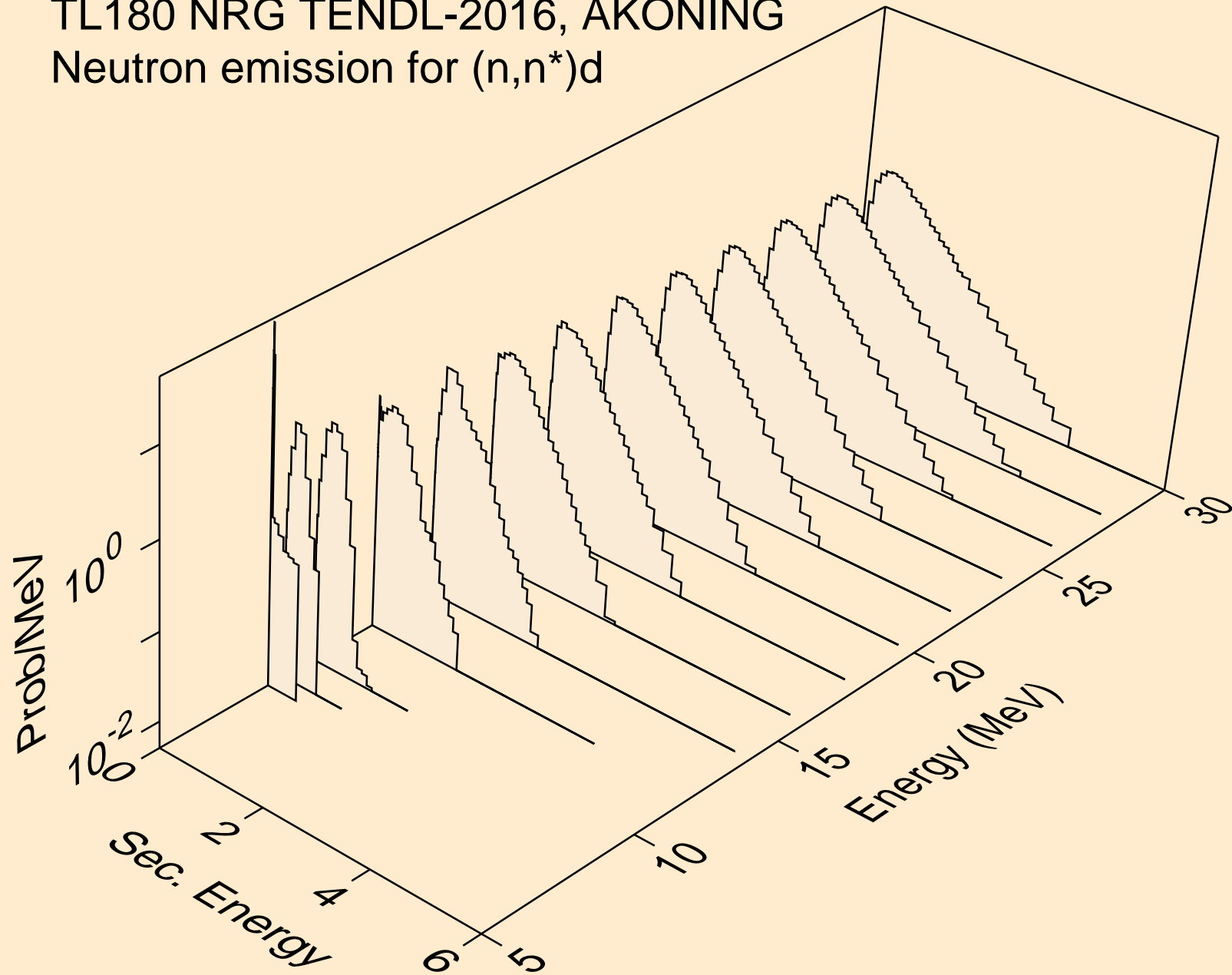
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)2a



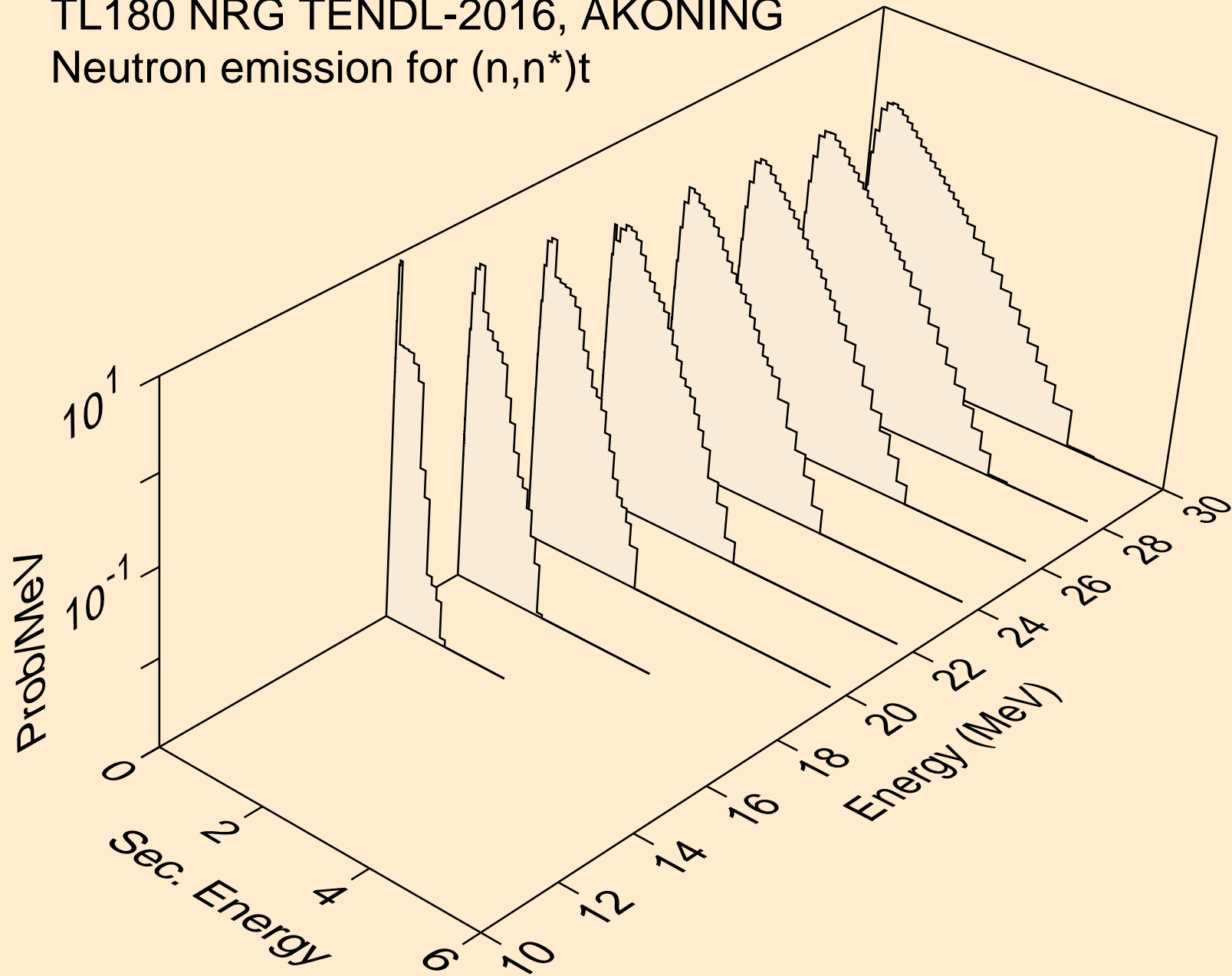
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)_{2a}



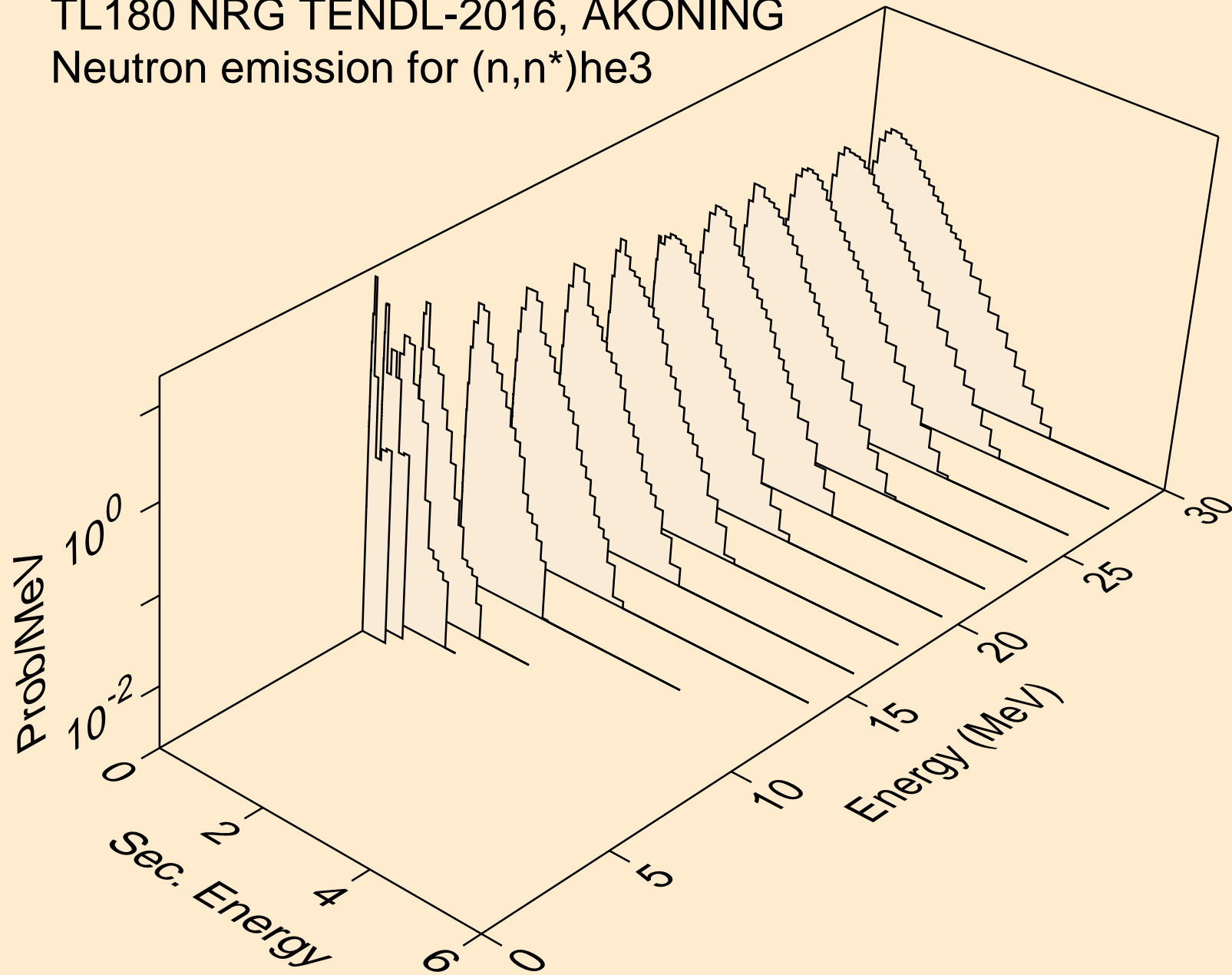
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d



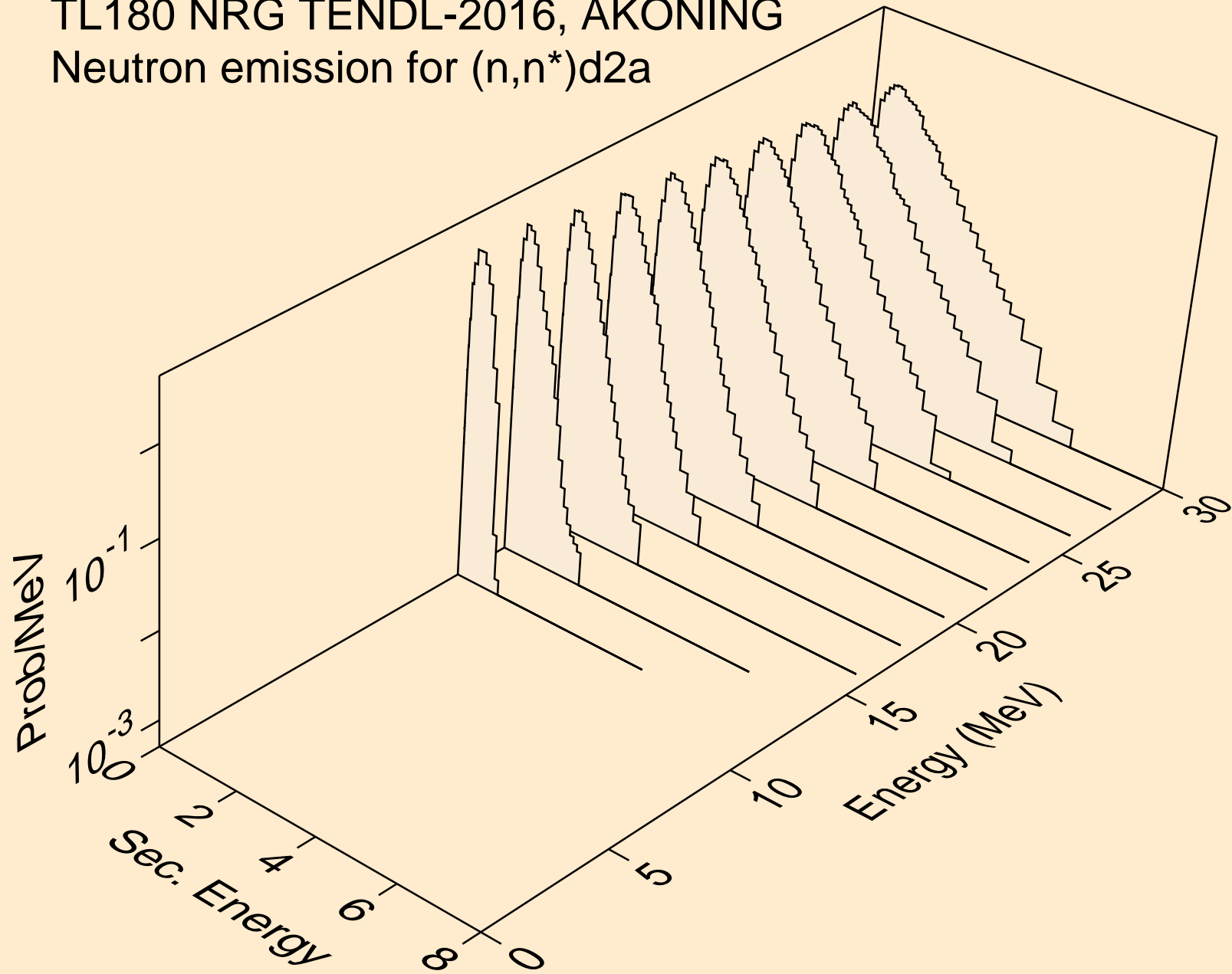
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t



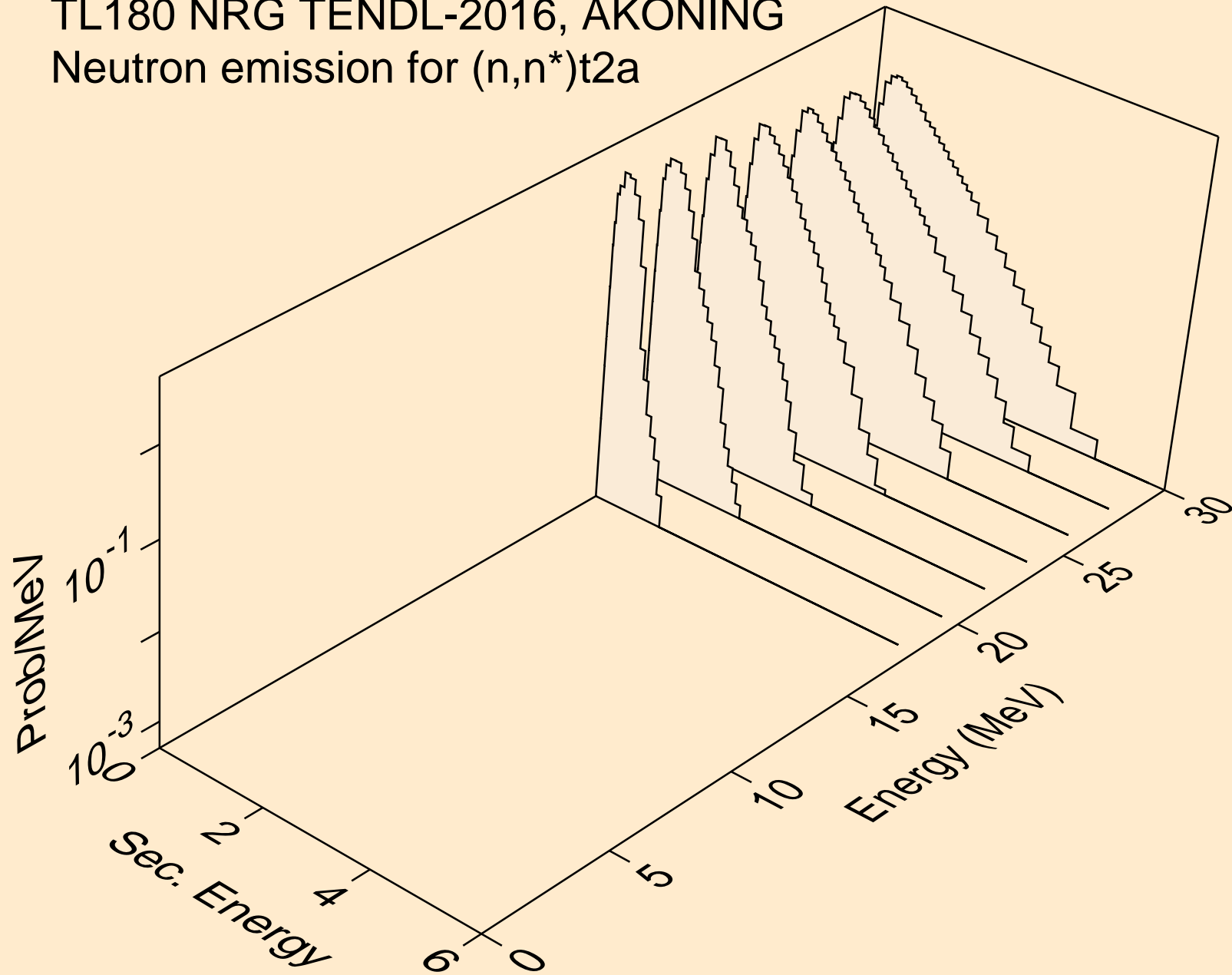
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)he3



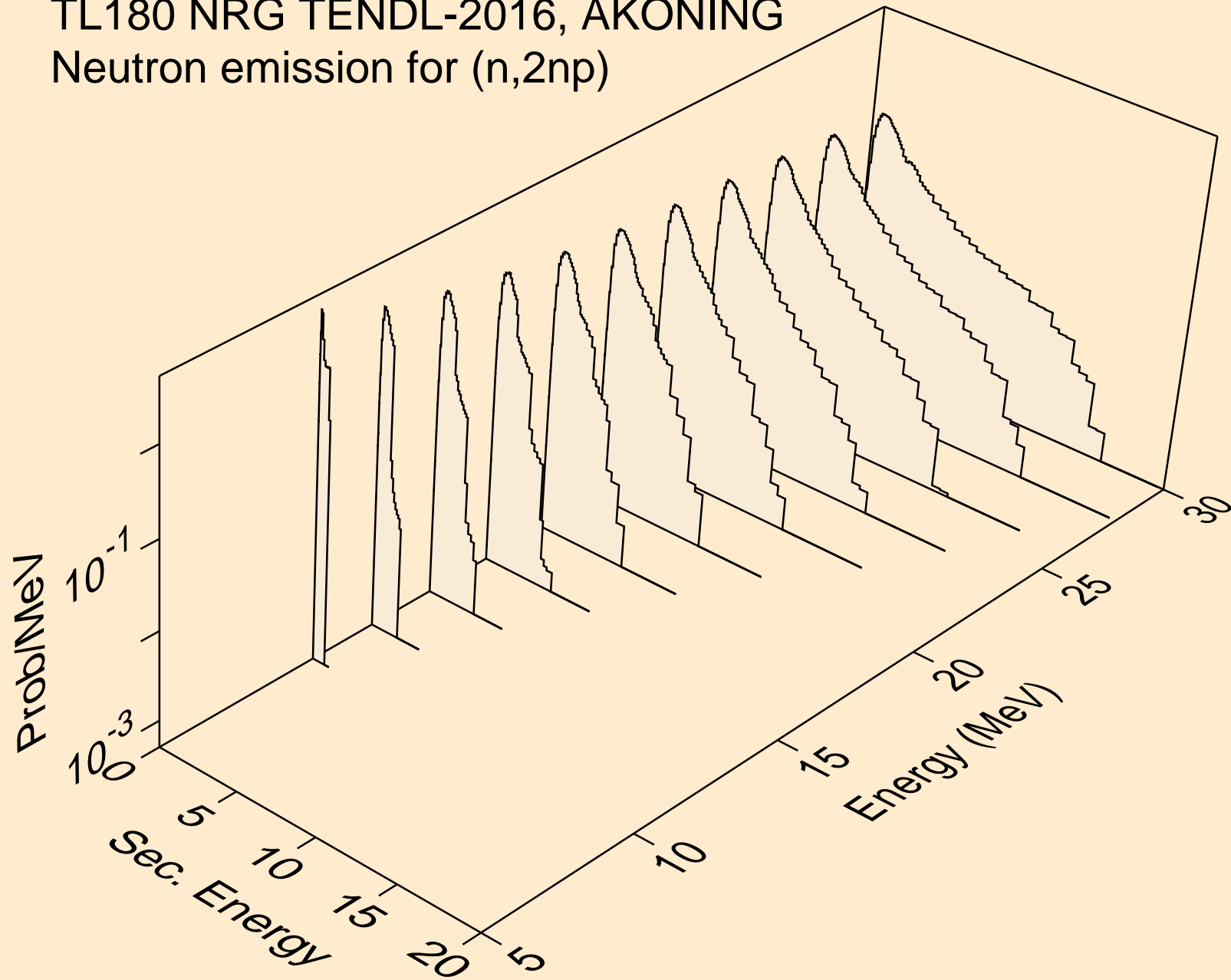
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d2a



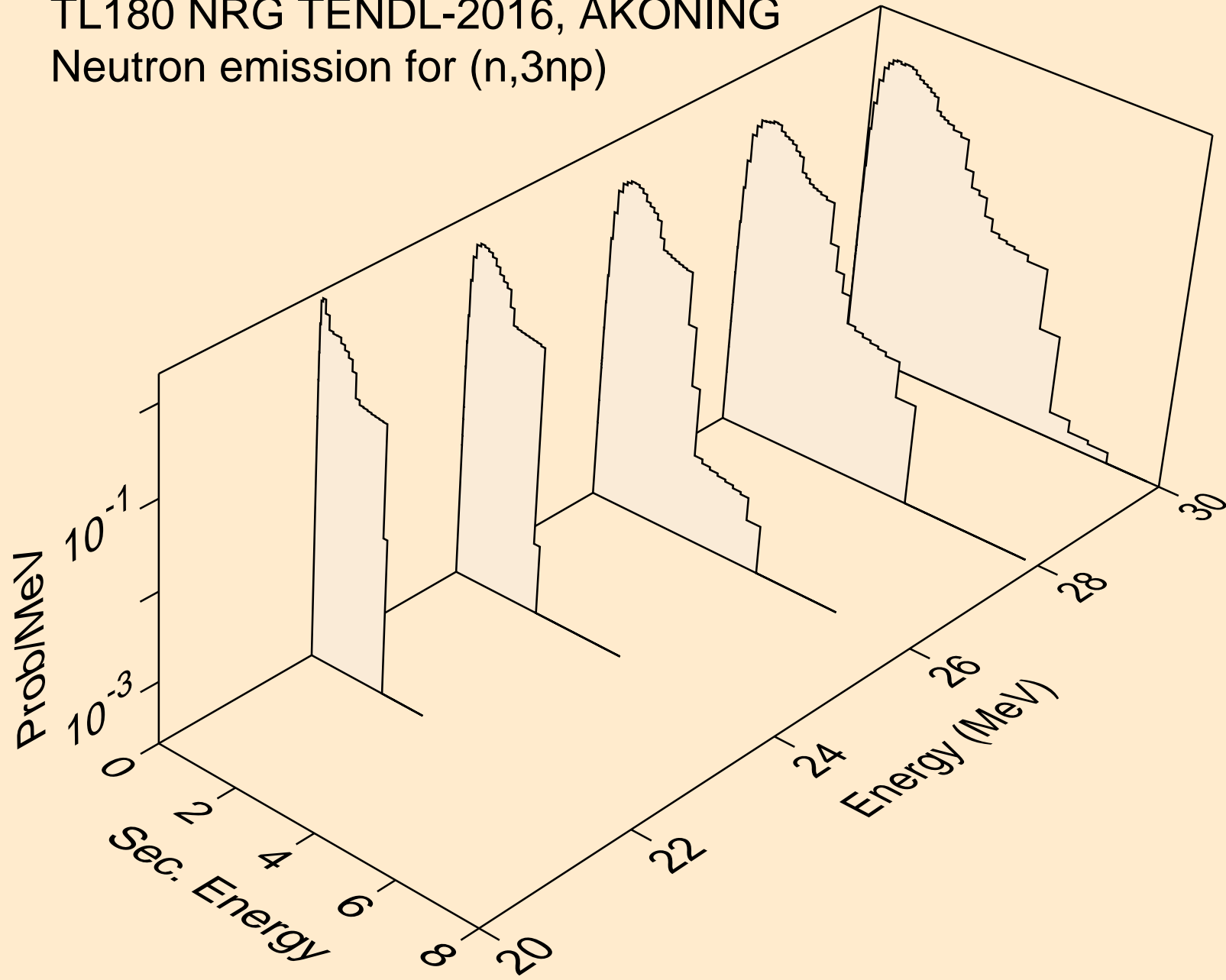
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t2a



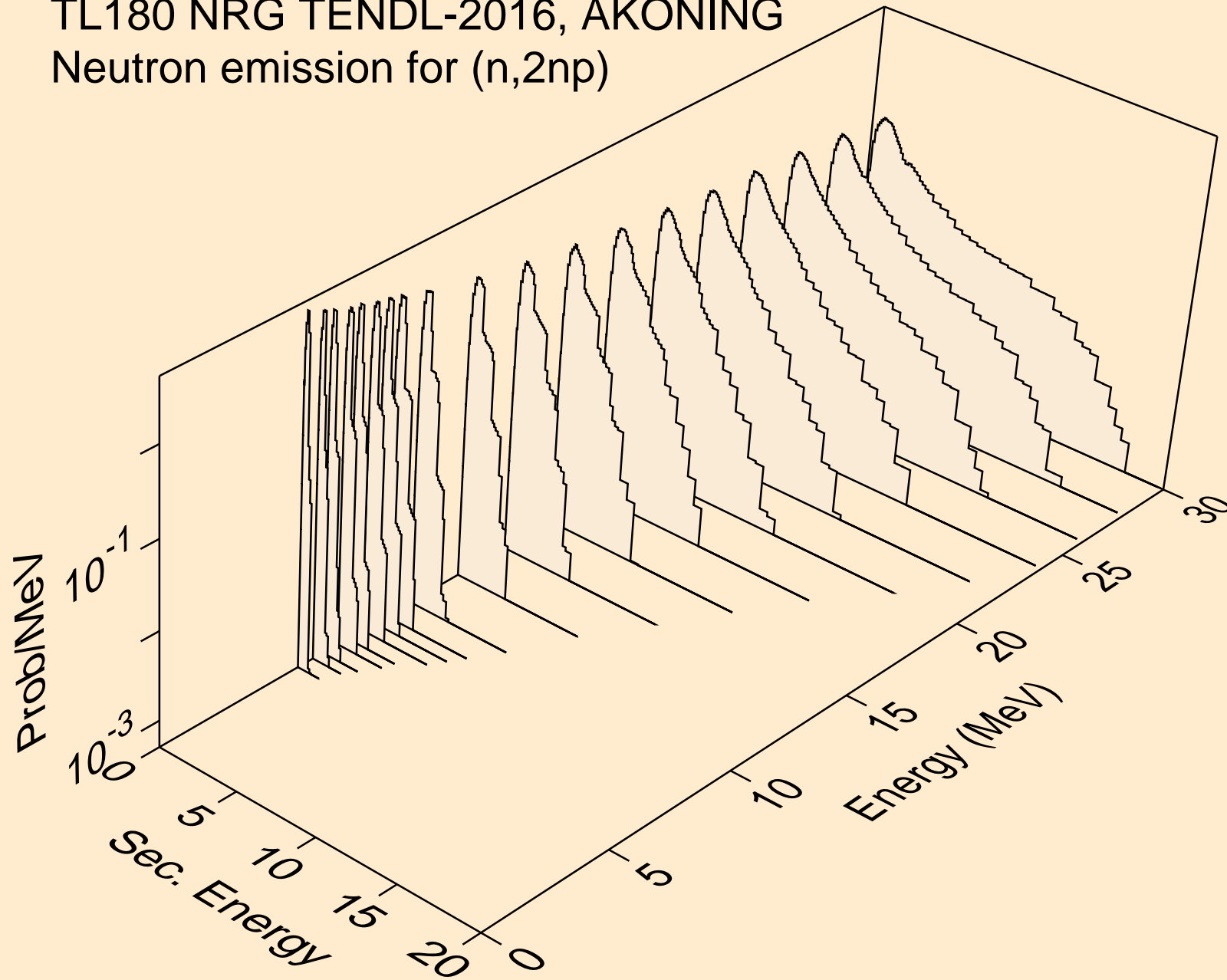
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



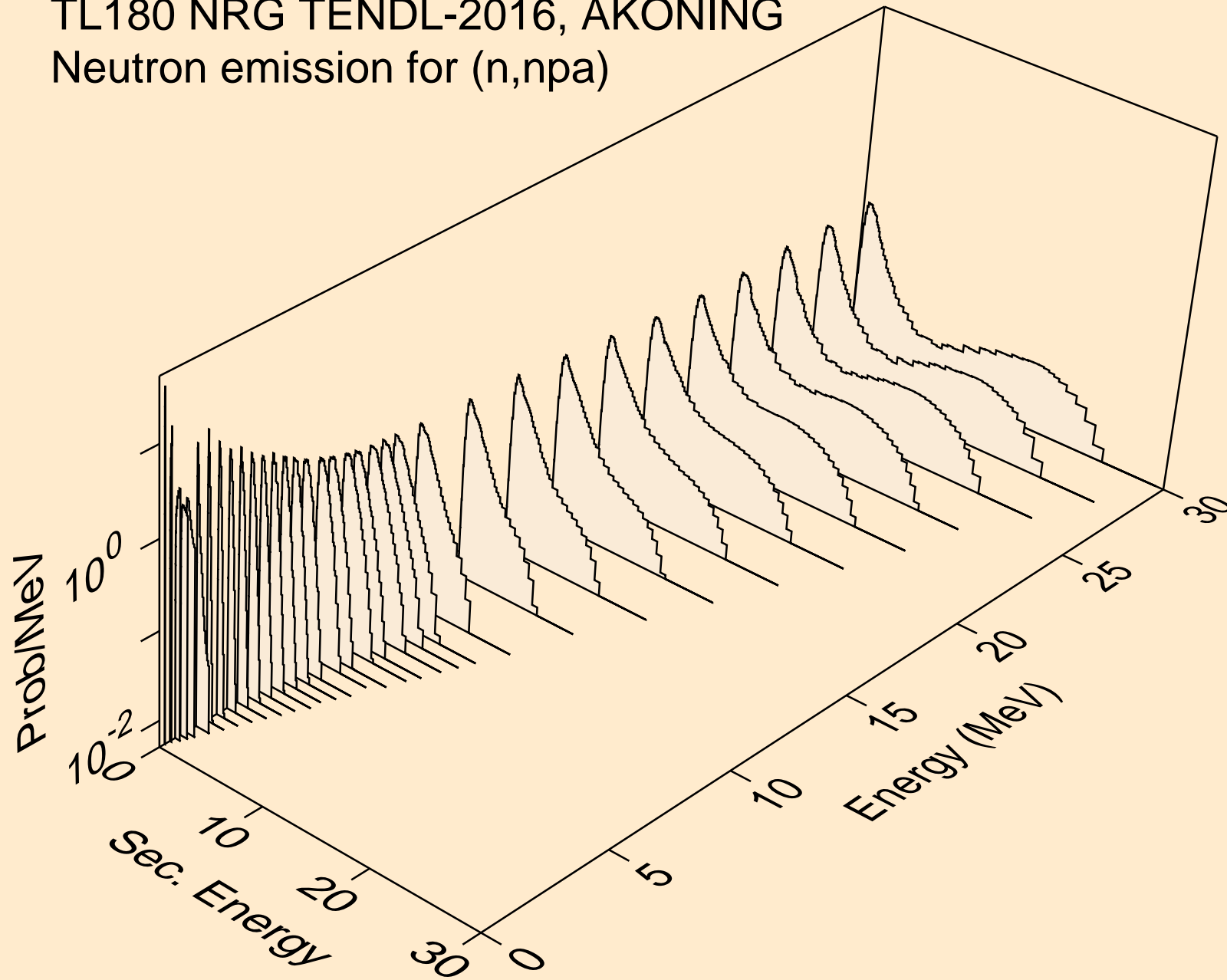
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,3np)



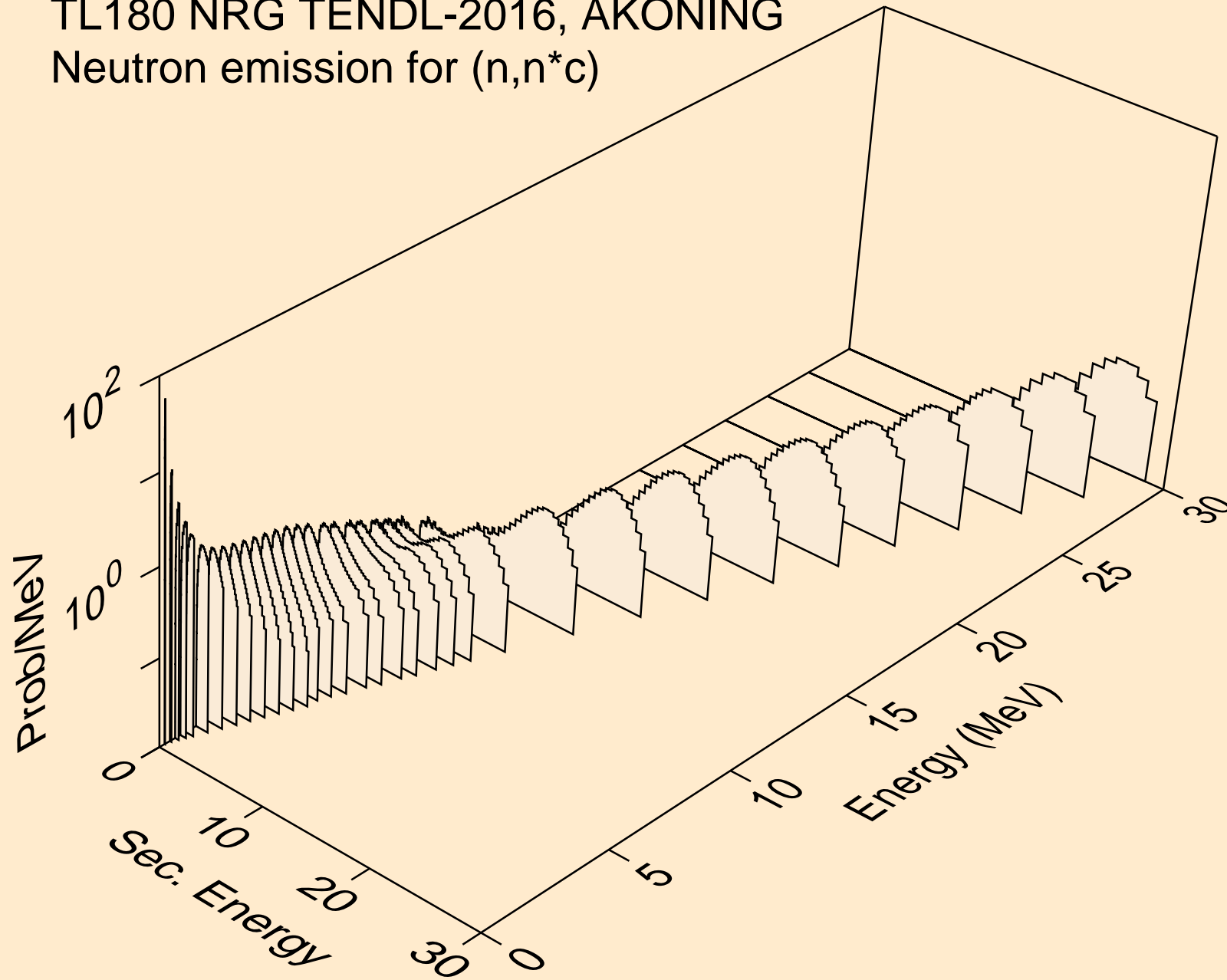
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



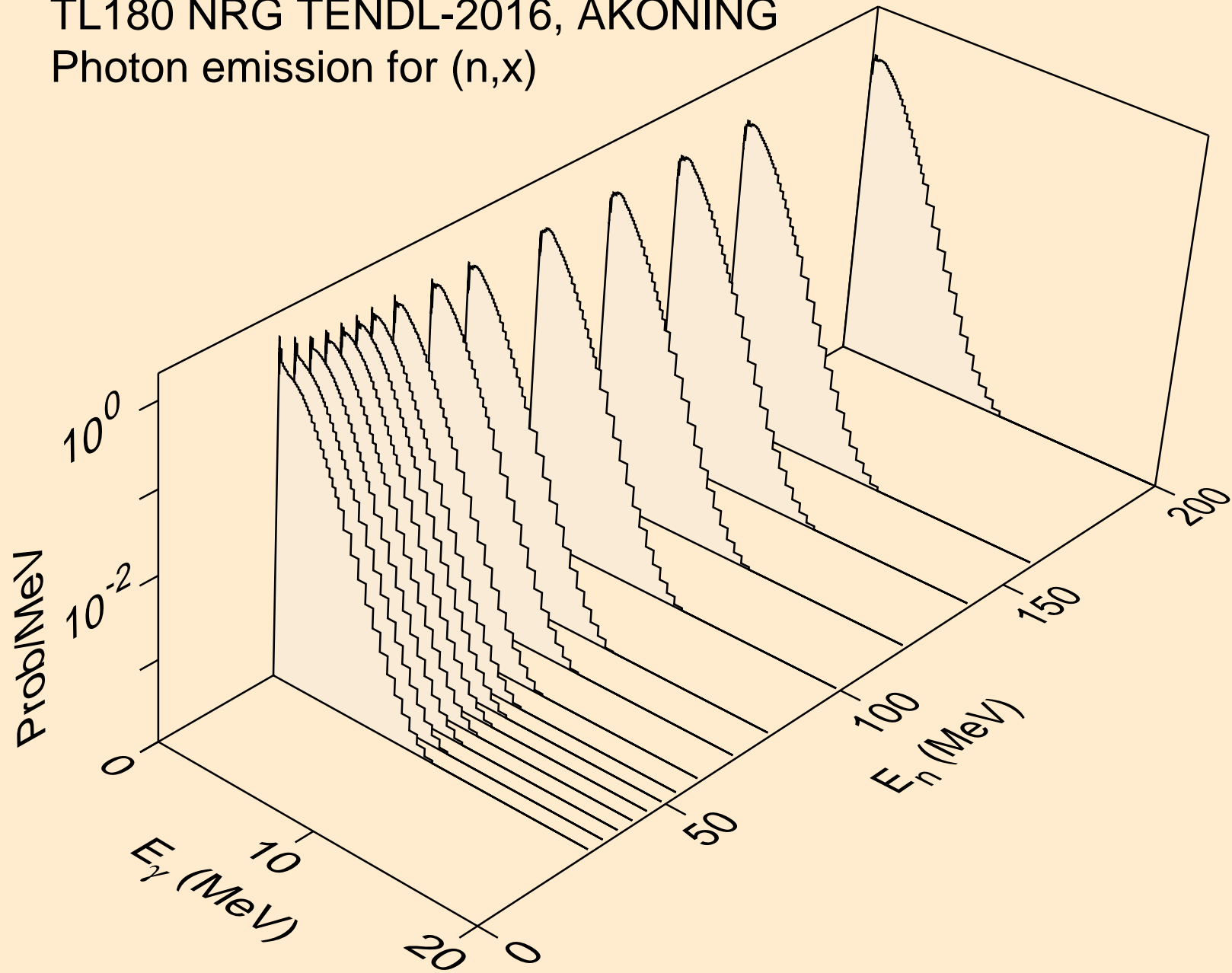
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,npa)



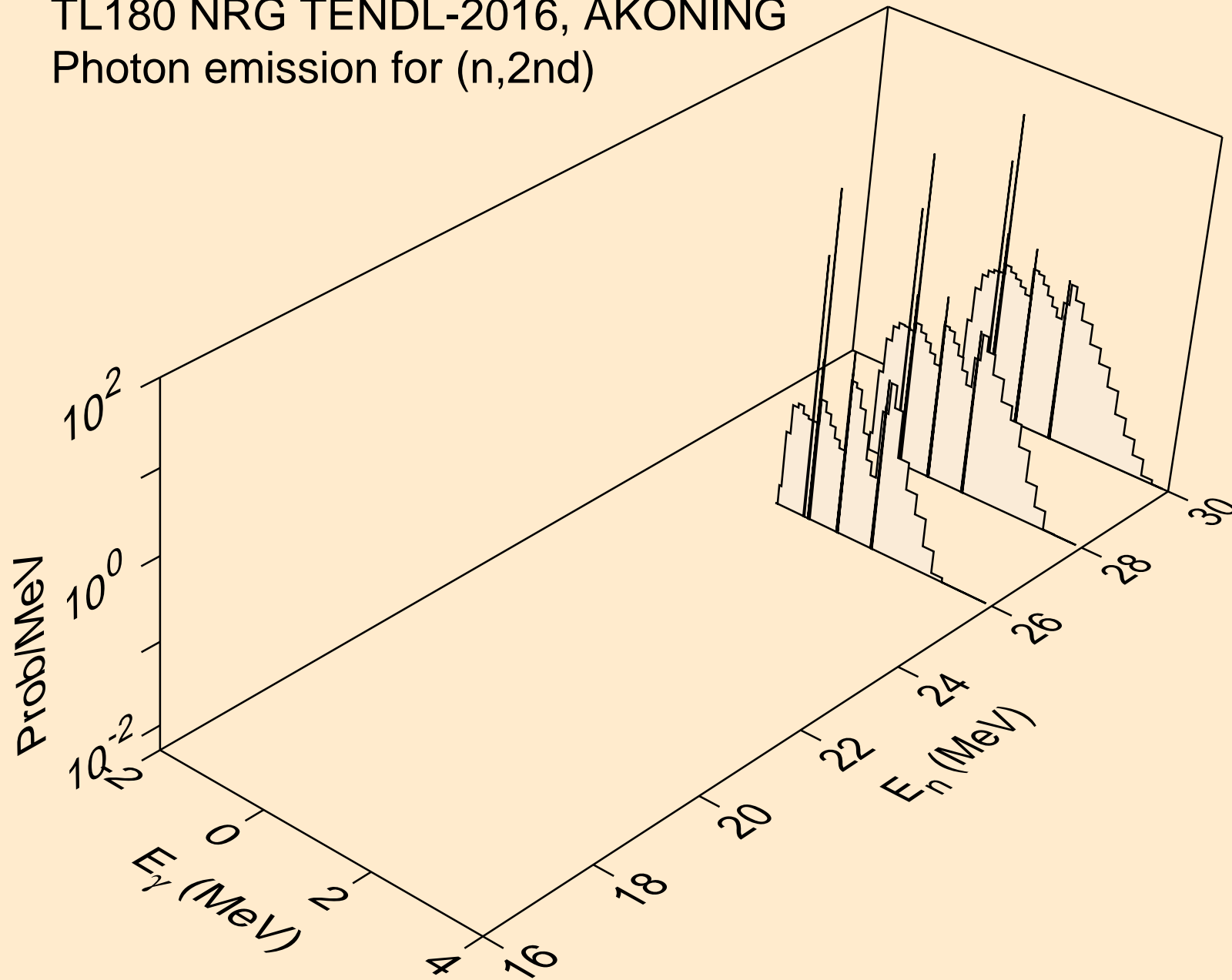
TL180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*c)



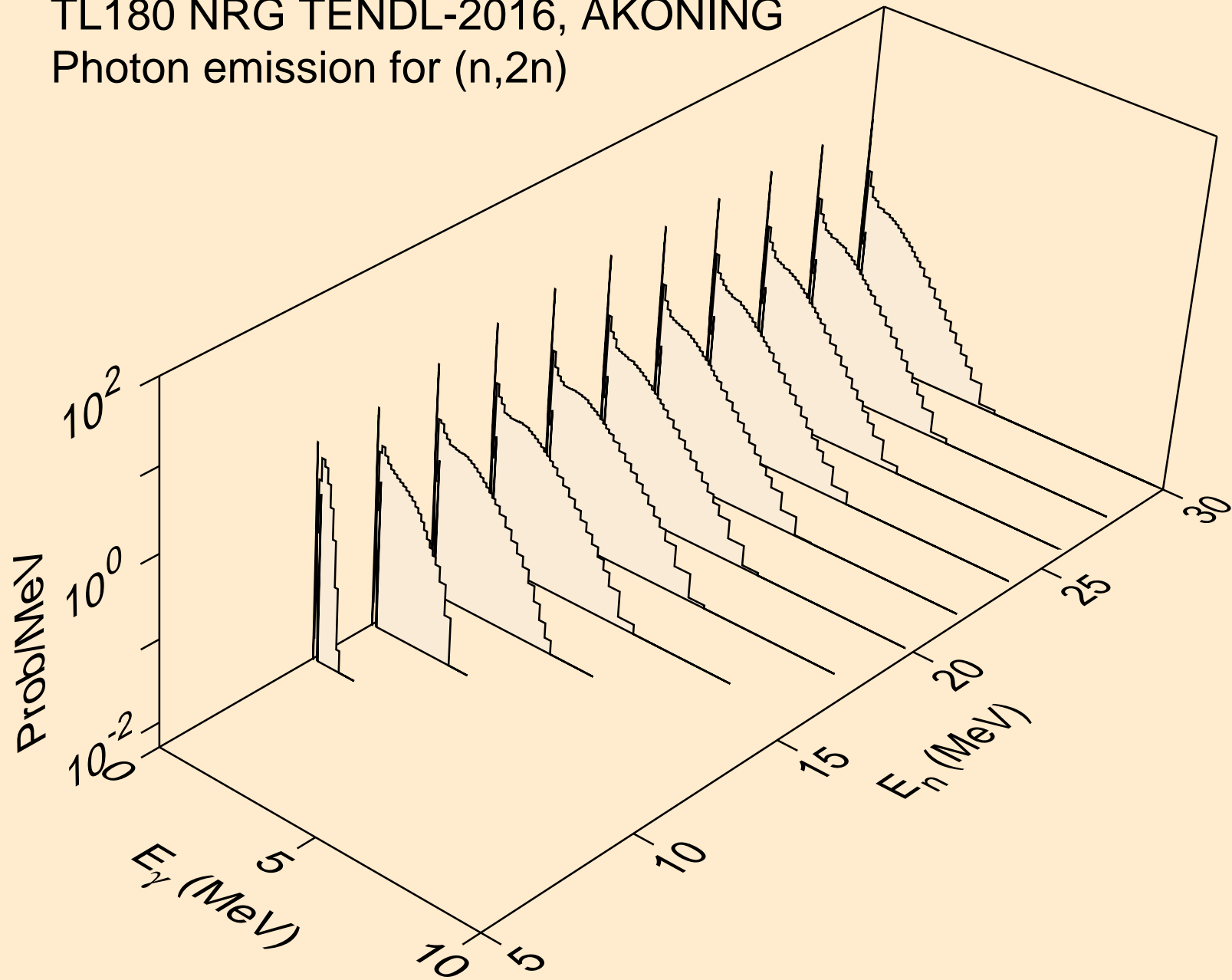
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,x)



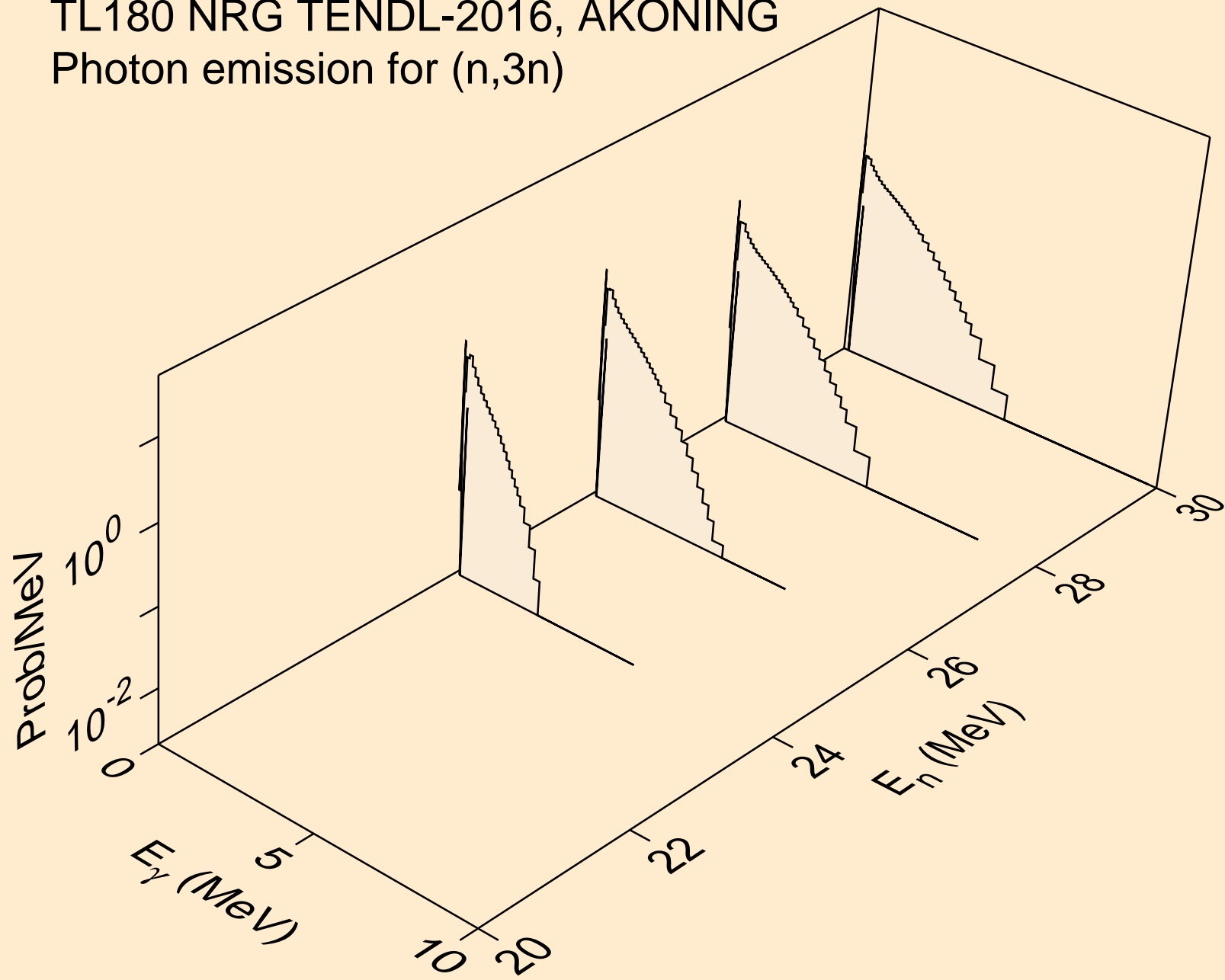
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,2nd)



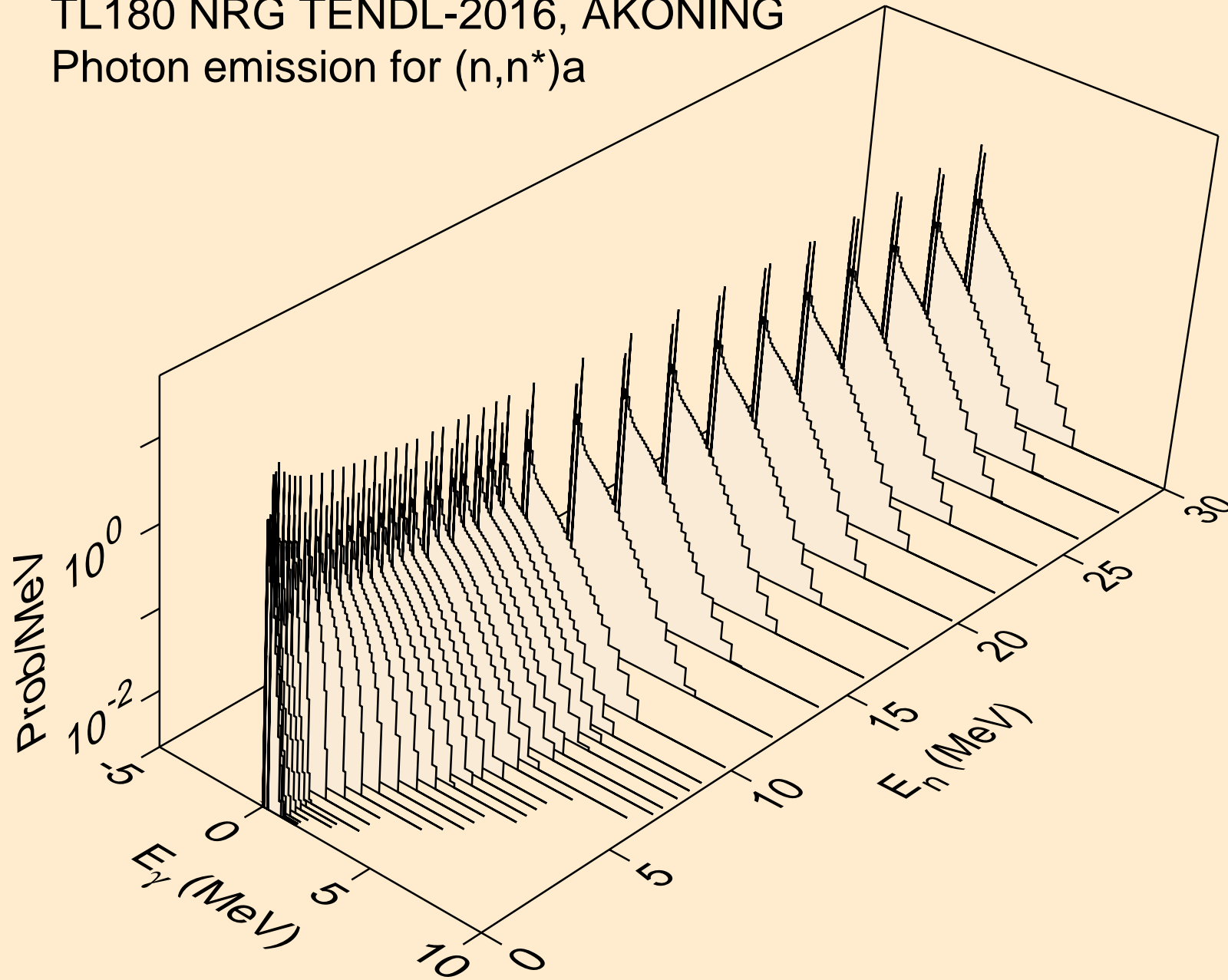
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,2n)



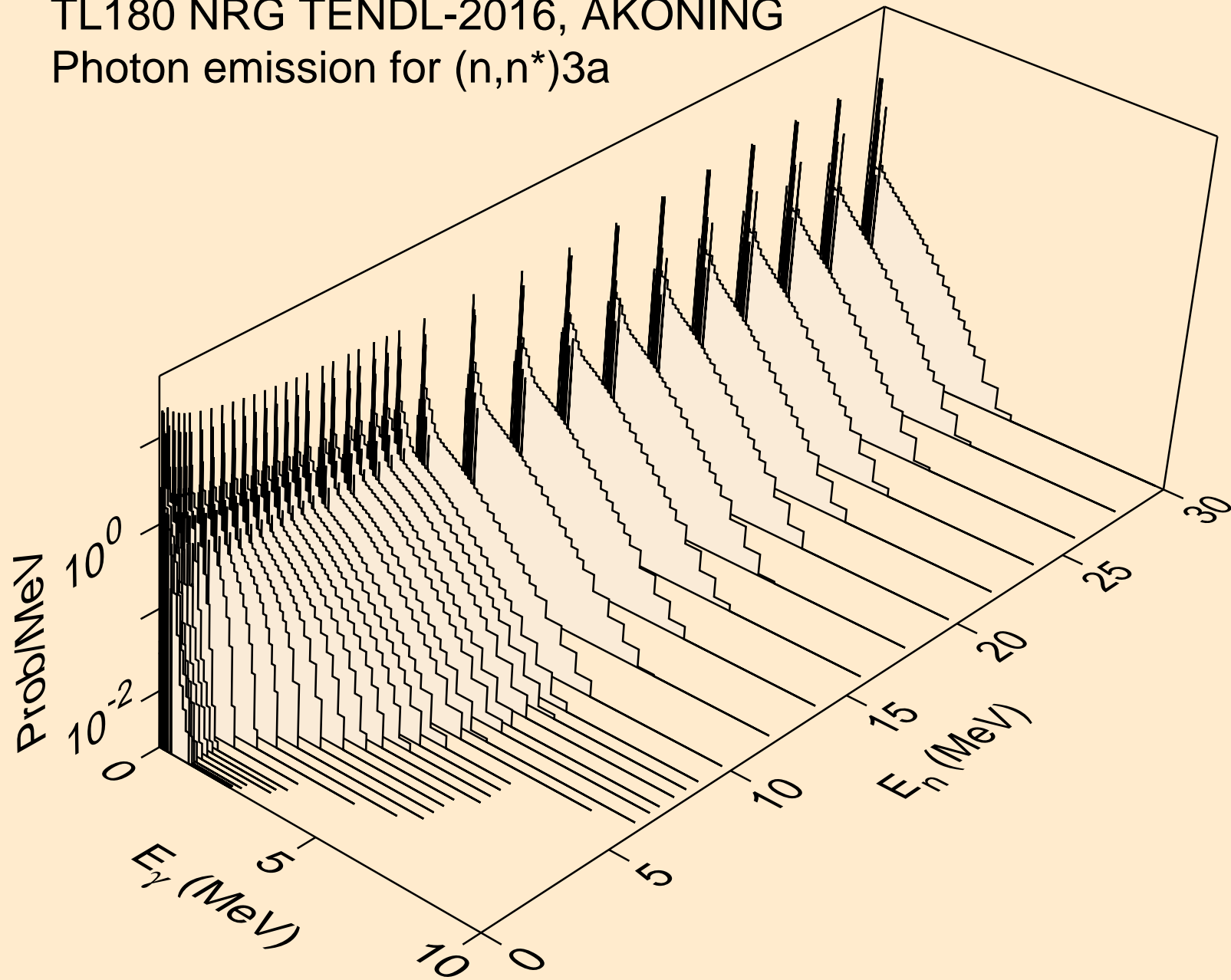
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,3n)



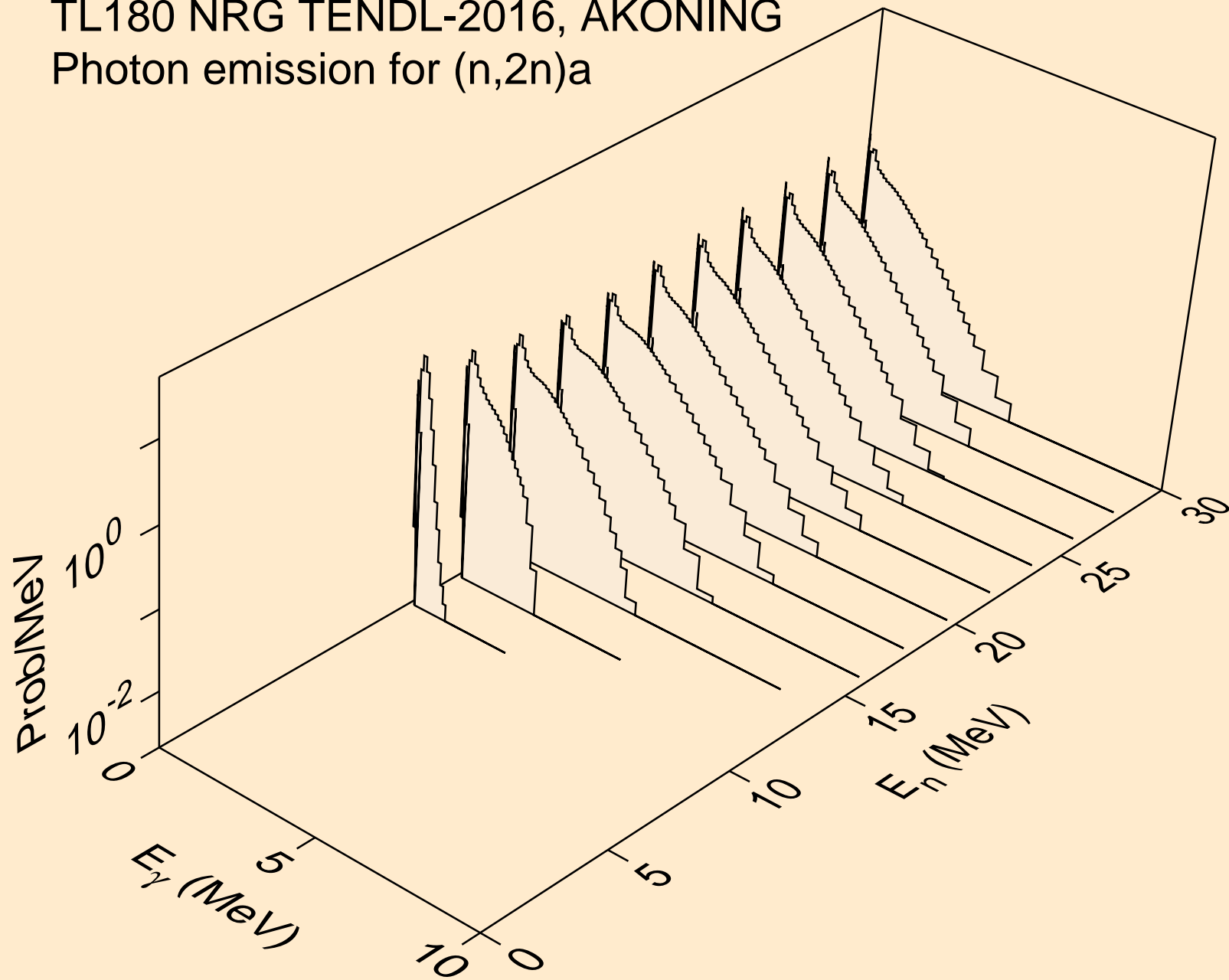
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)a



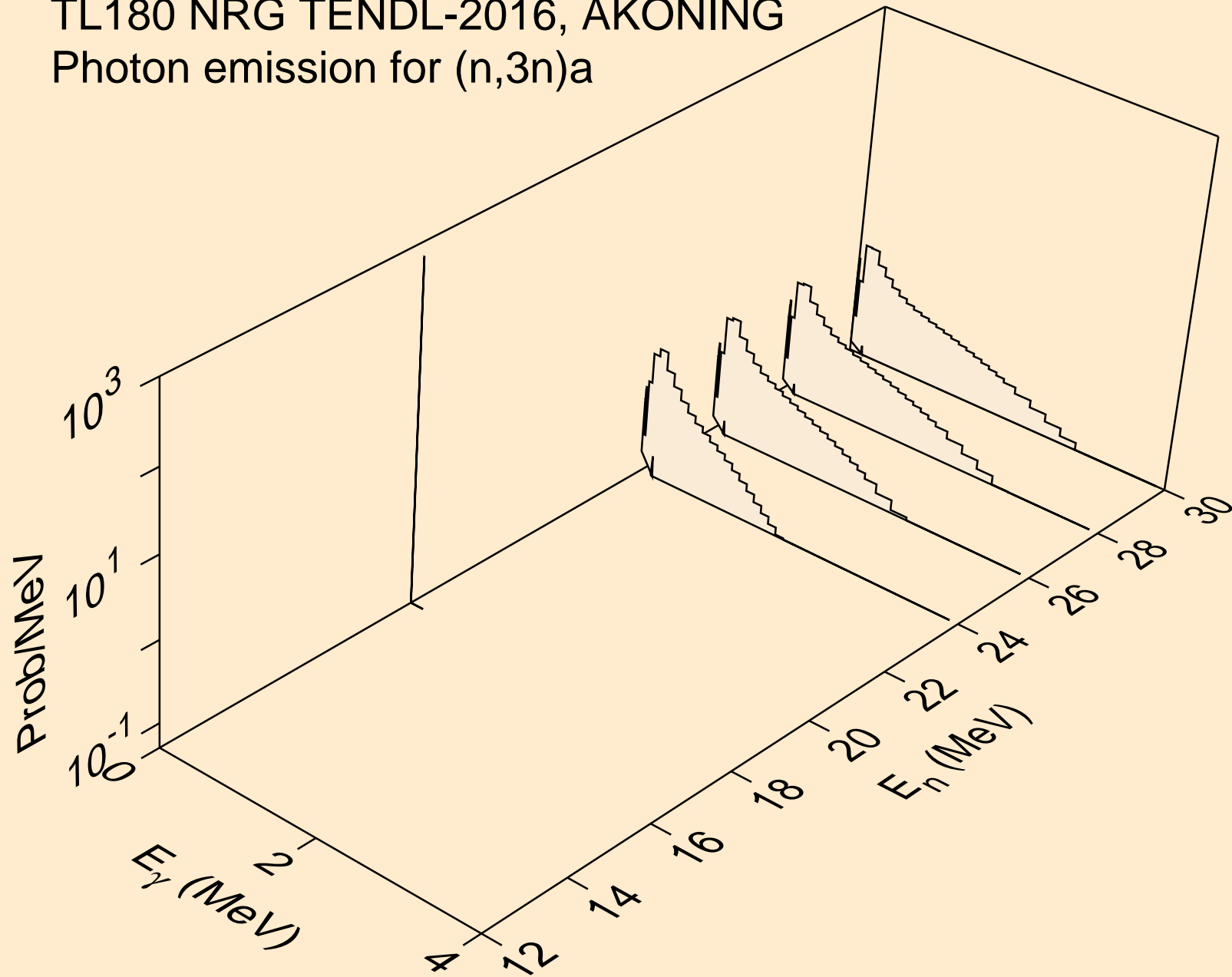
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)3a



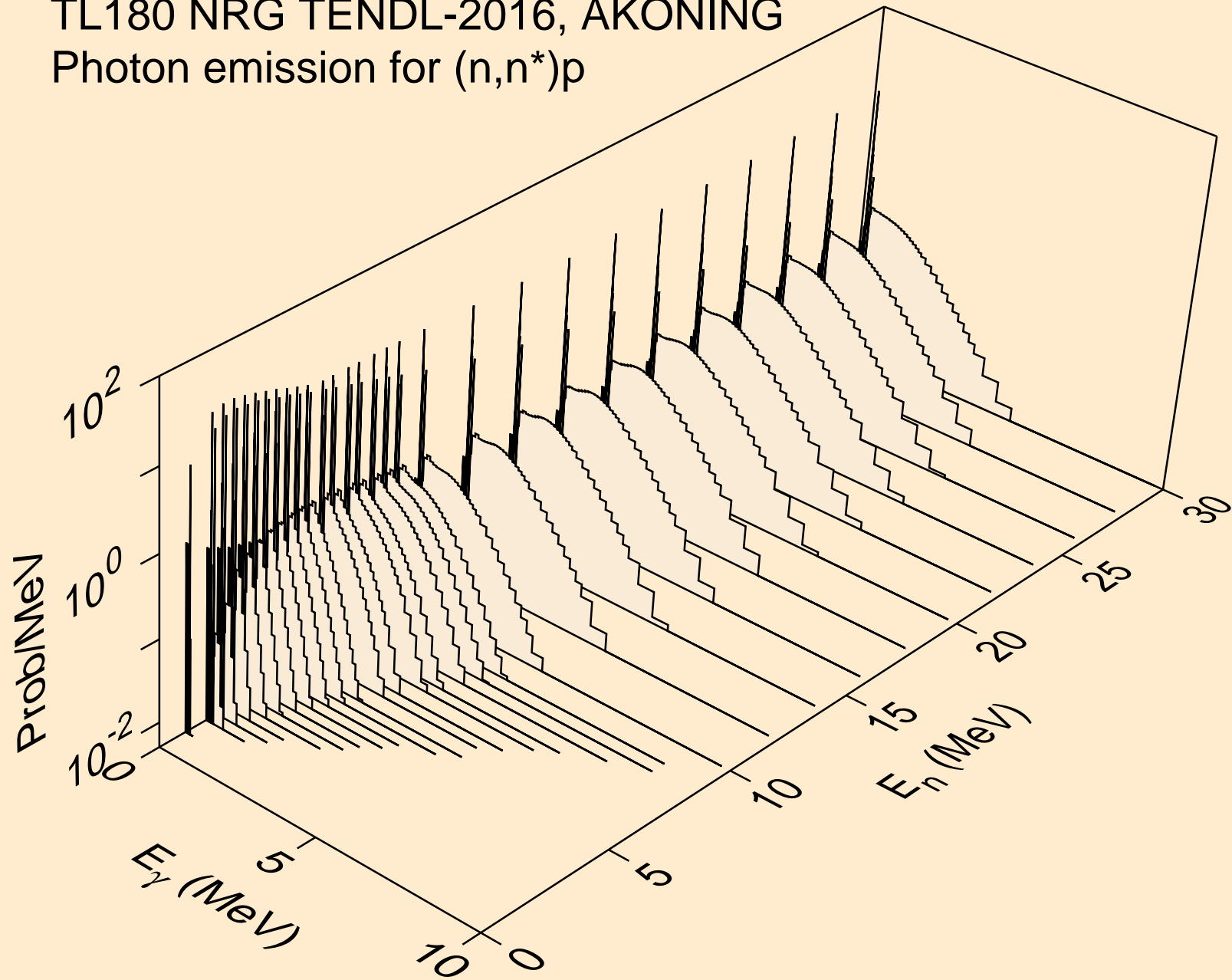
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,2n)a



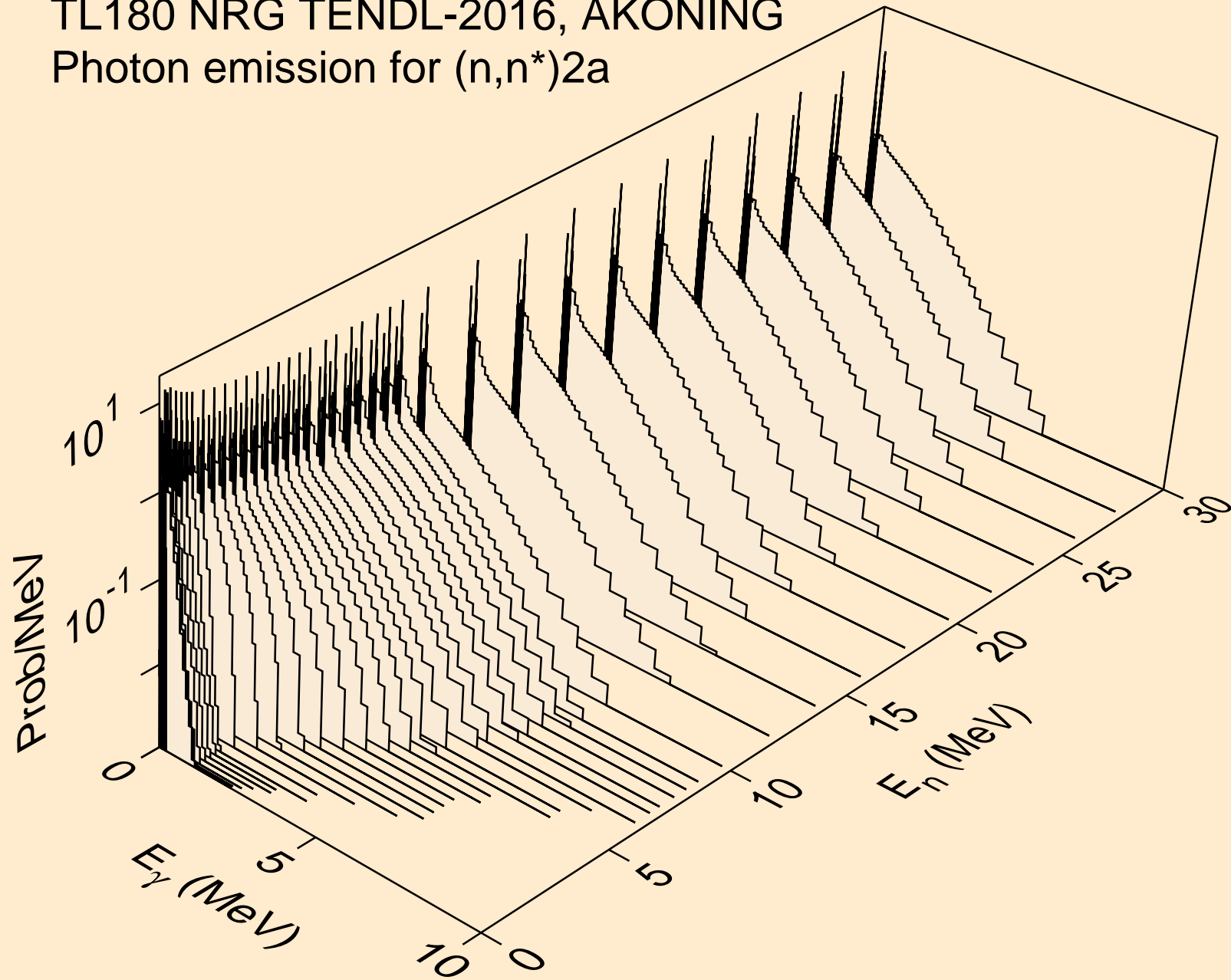
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,3n)a



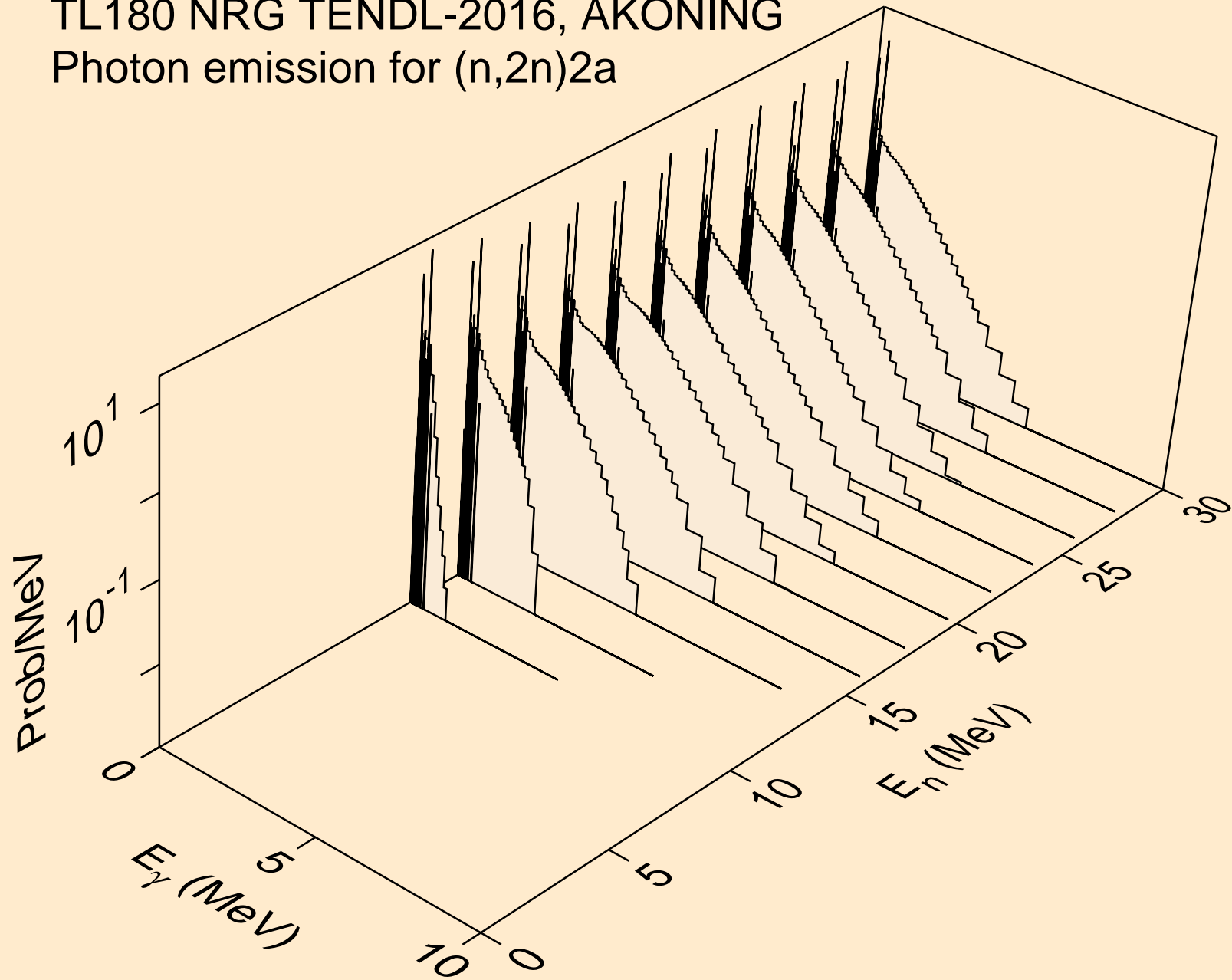
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)p



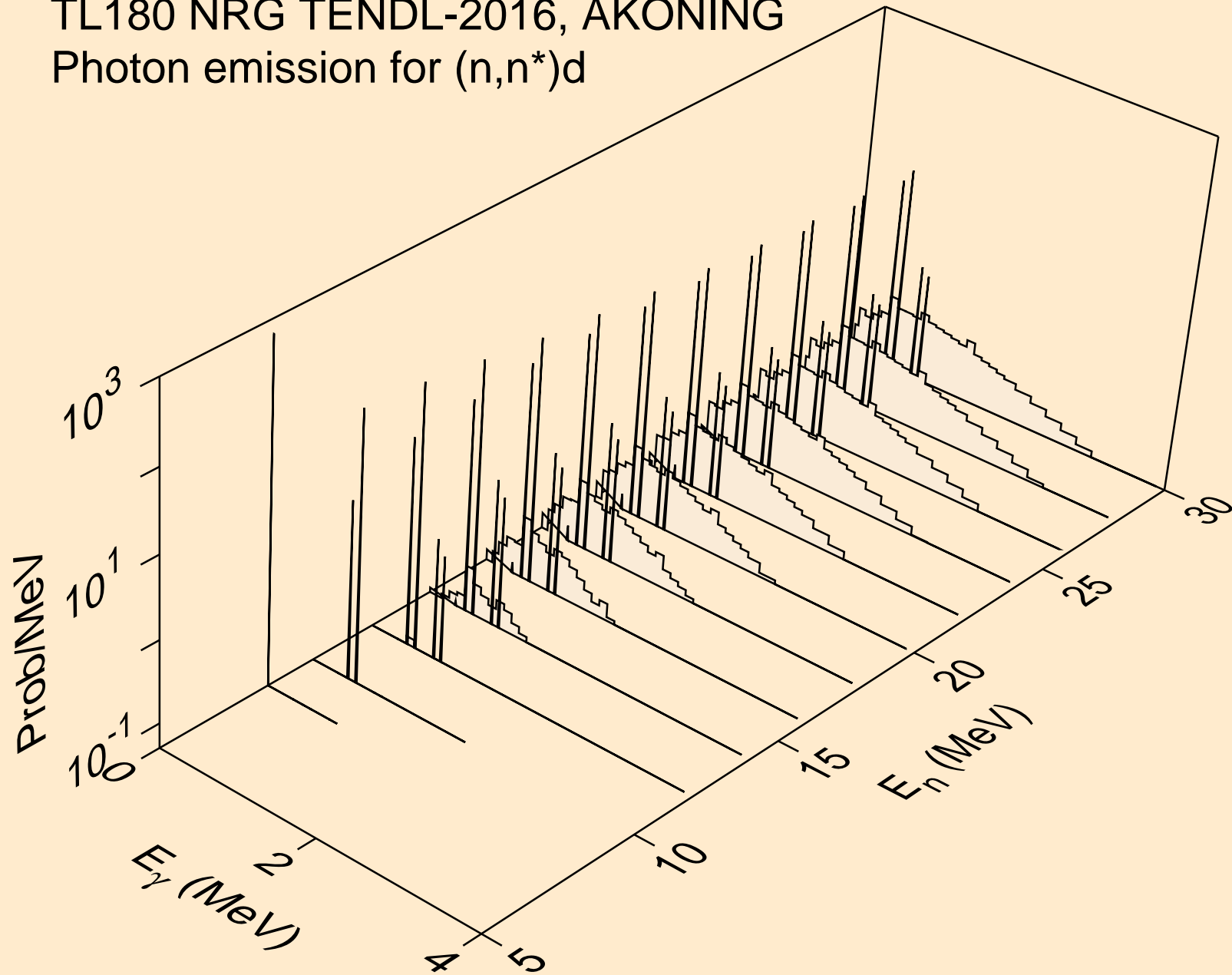
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)2a



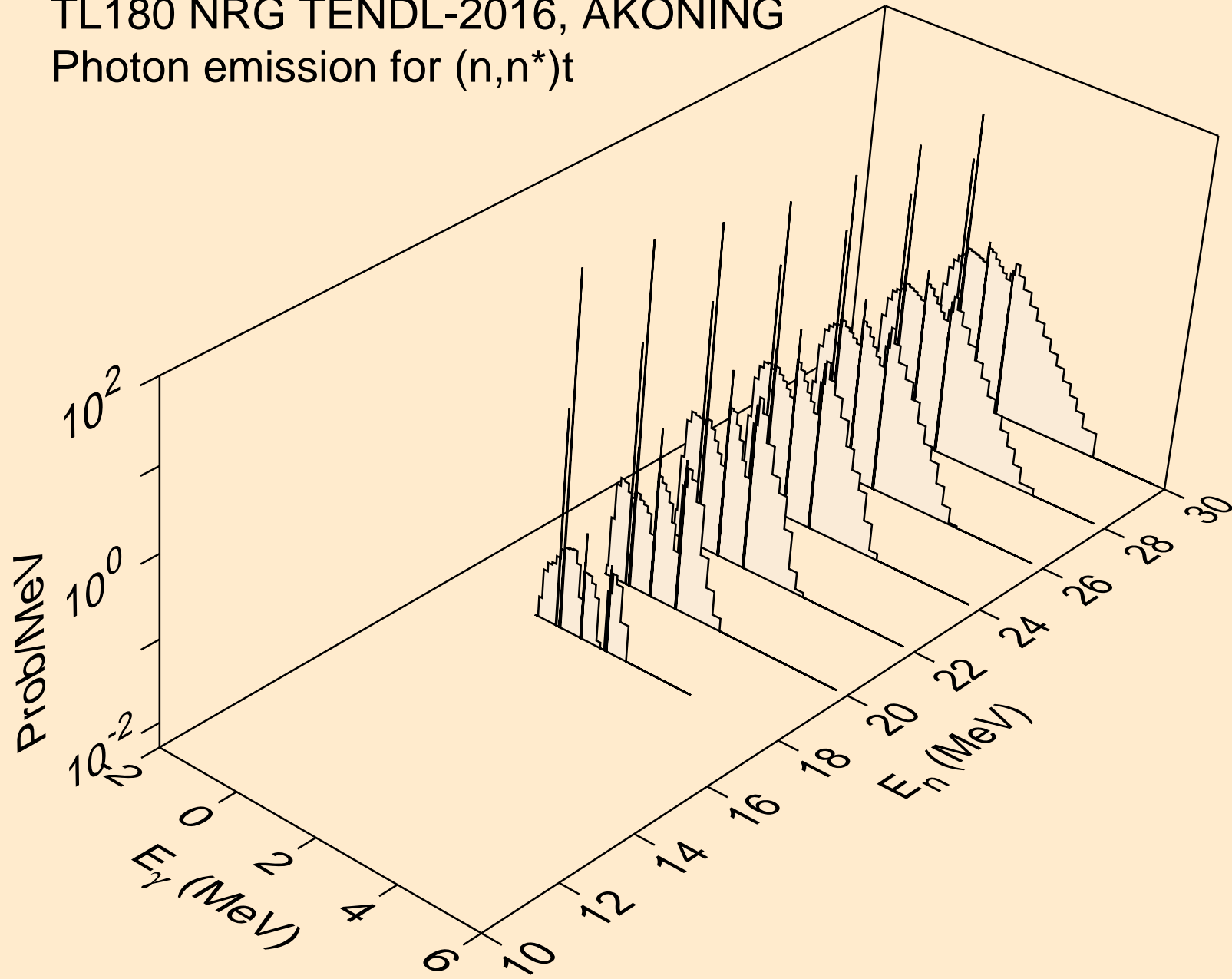
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,2n)2a



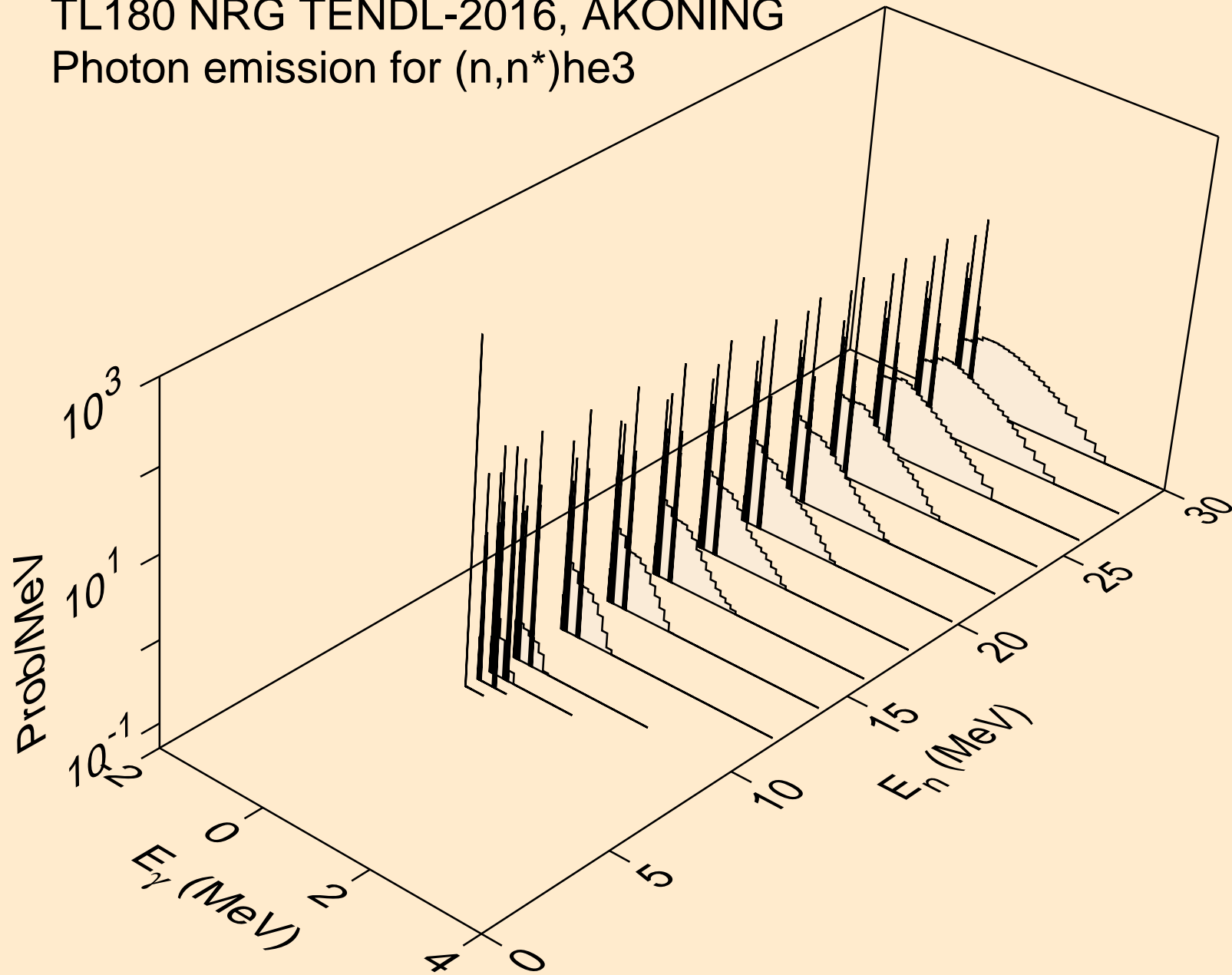
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d



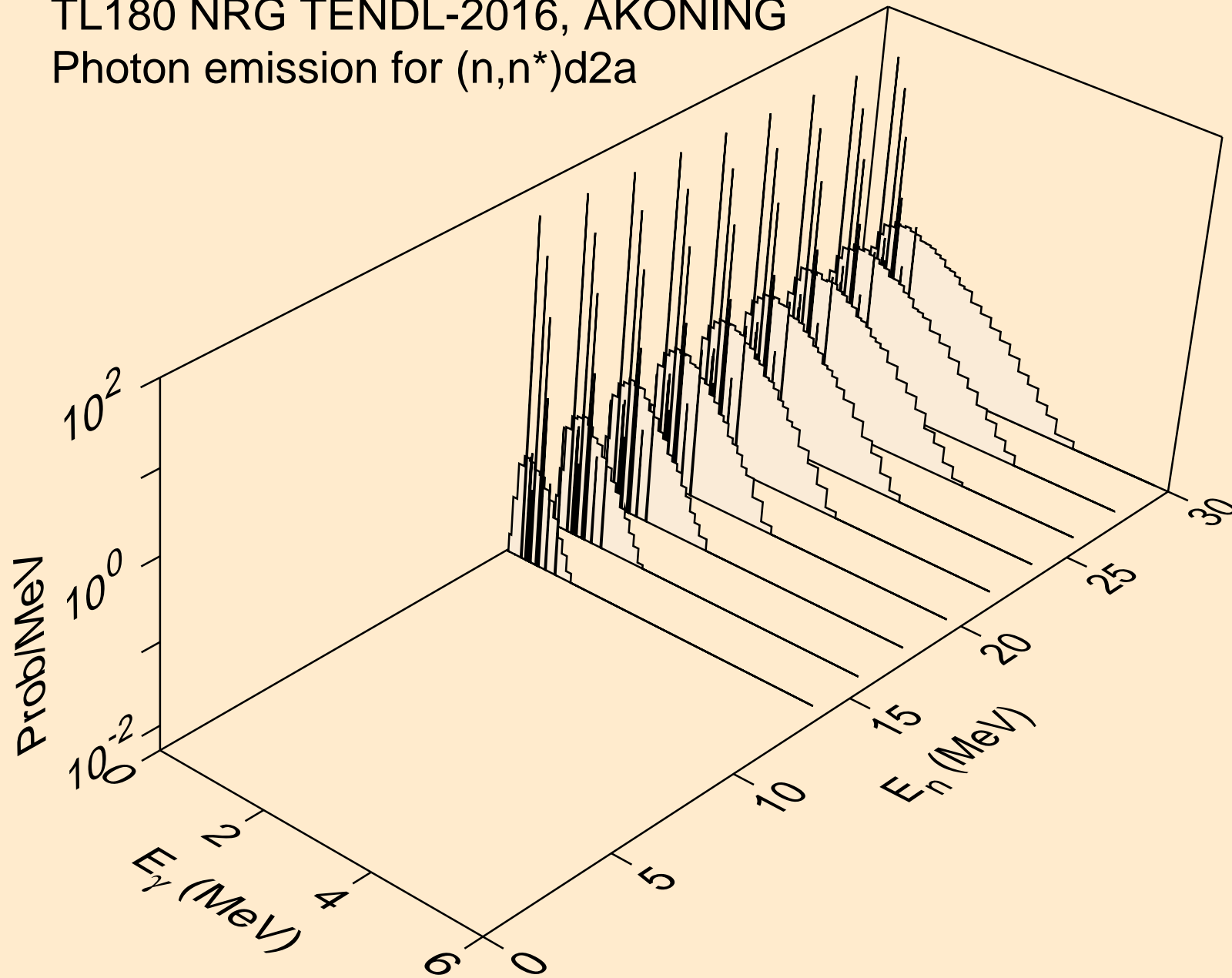
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t



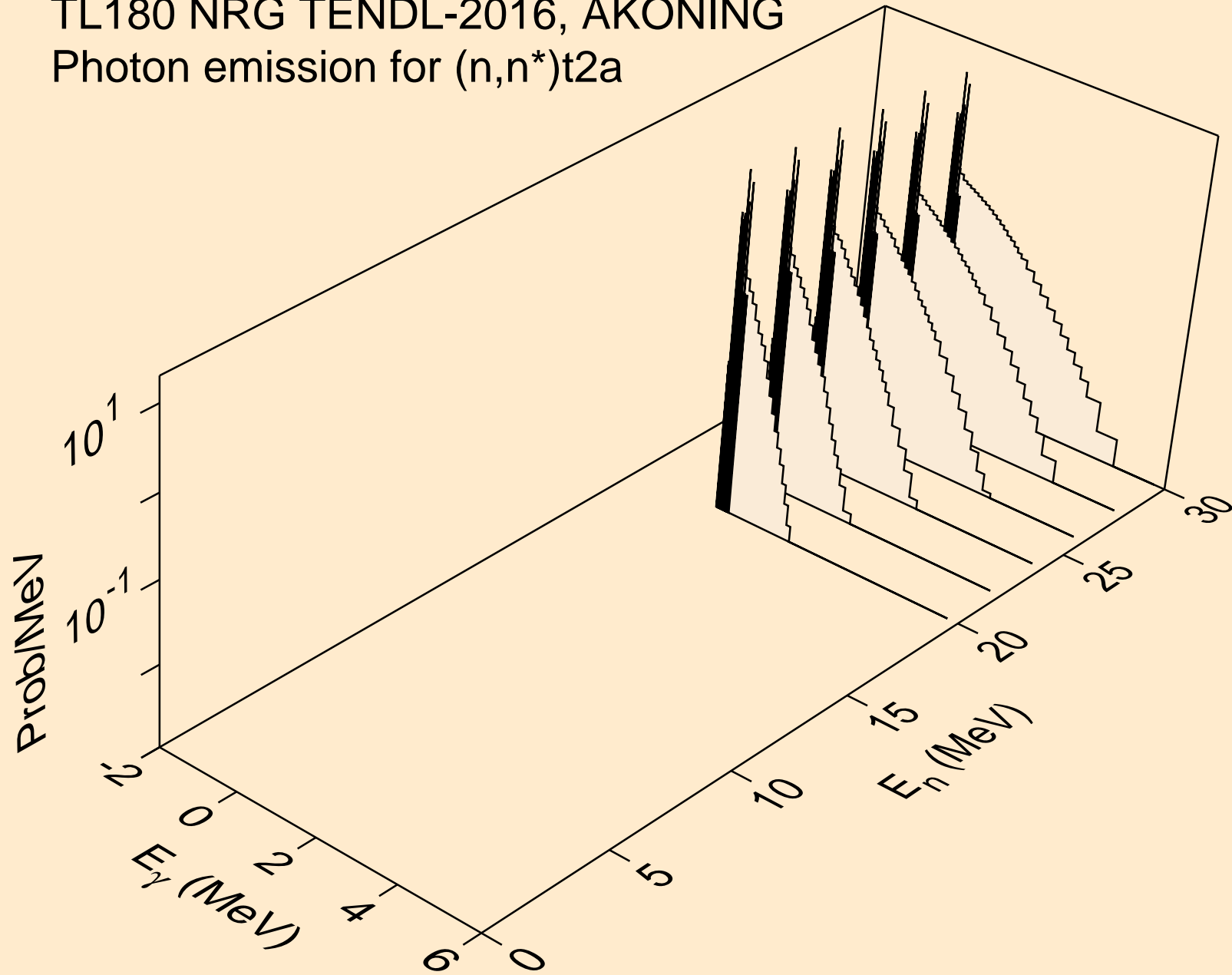
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)he3



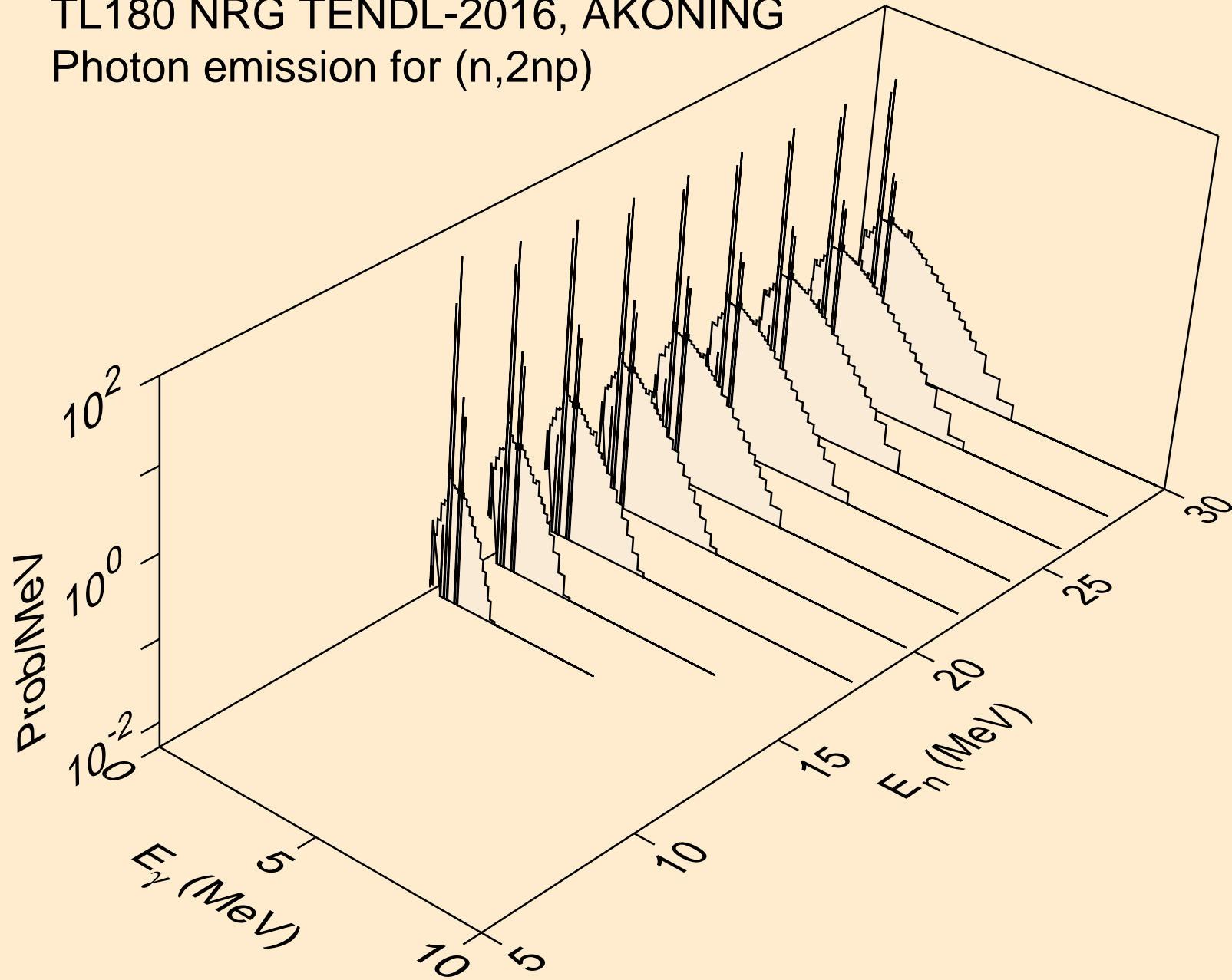
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d2a



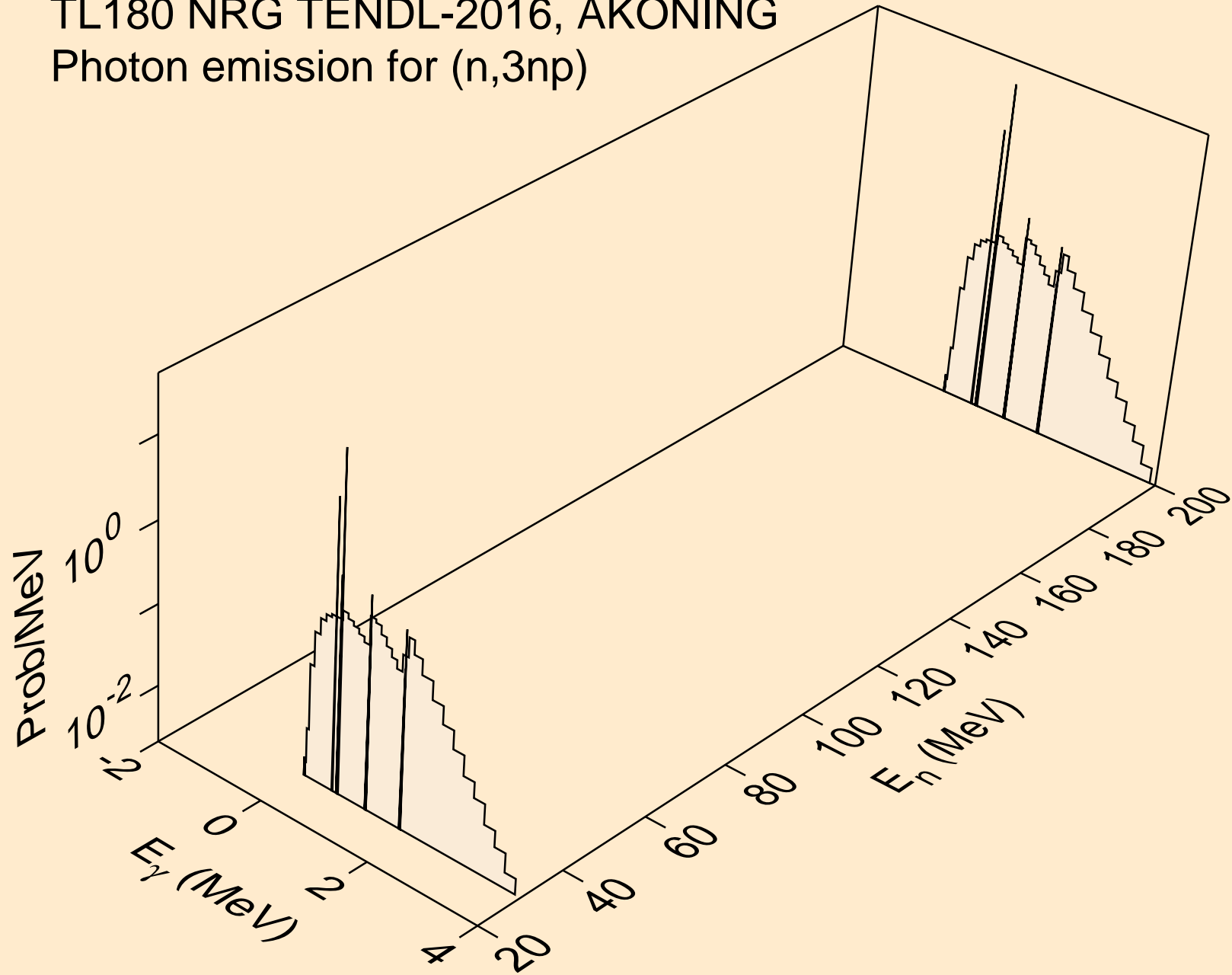
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t2a



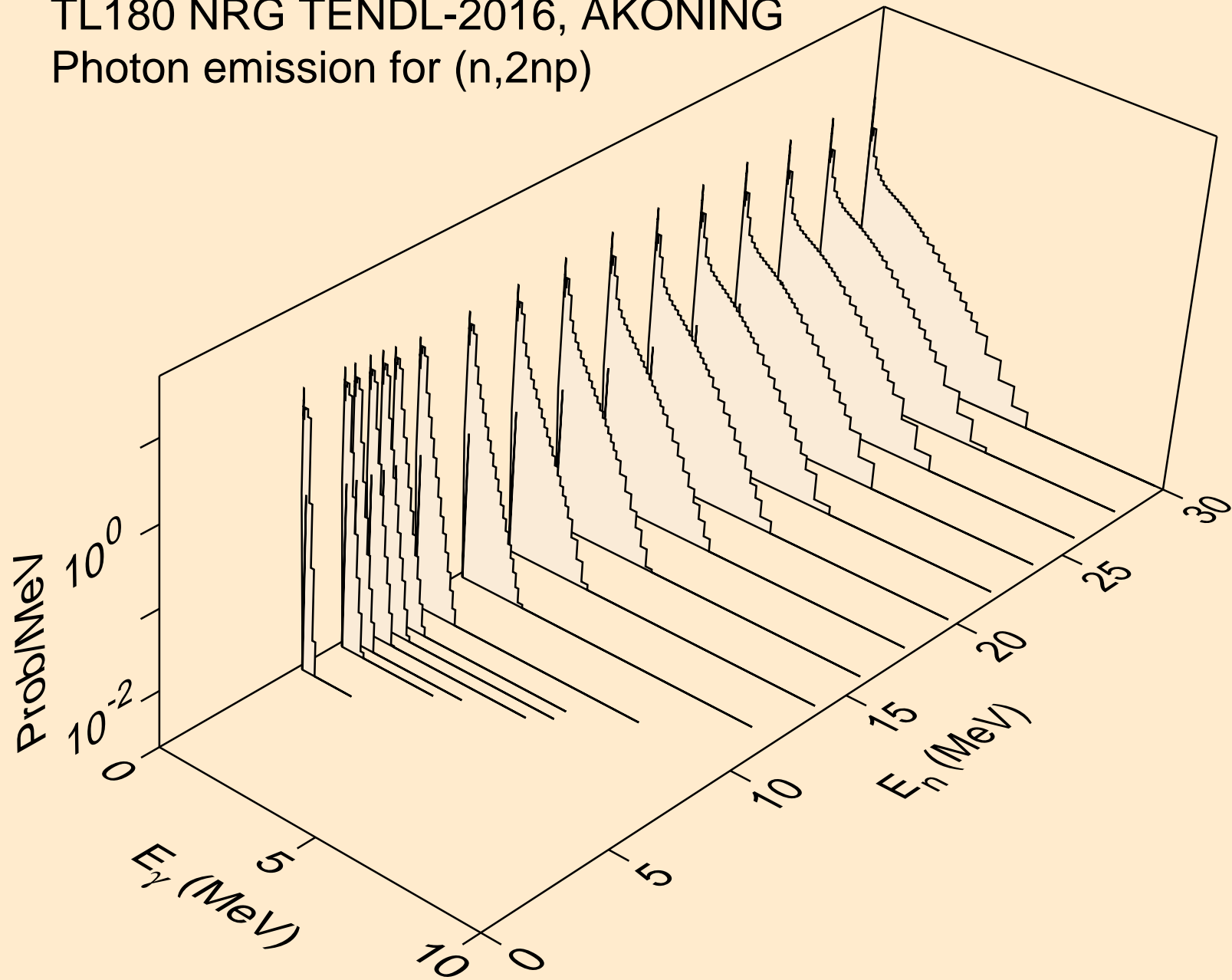
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



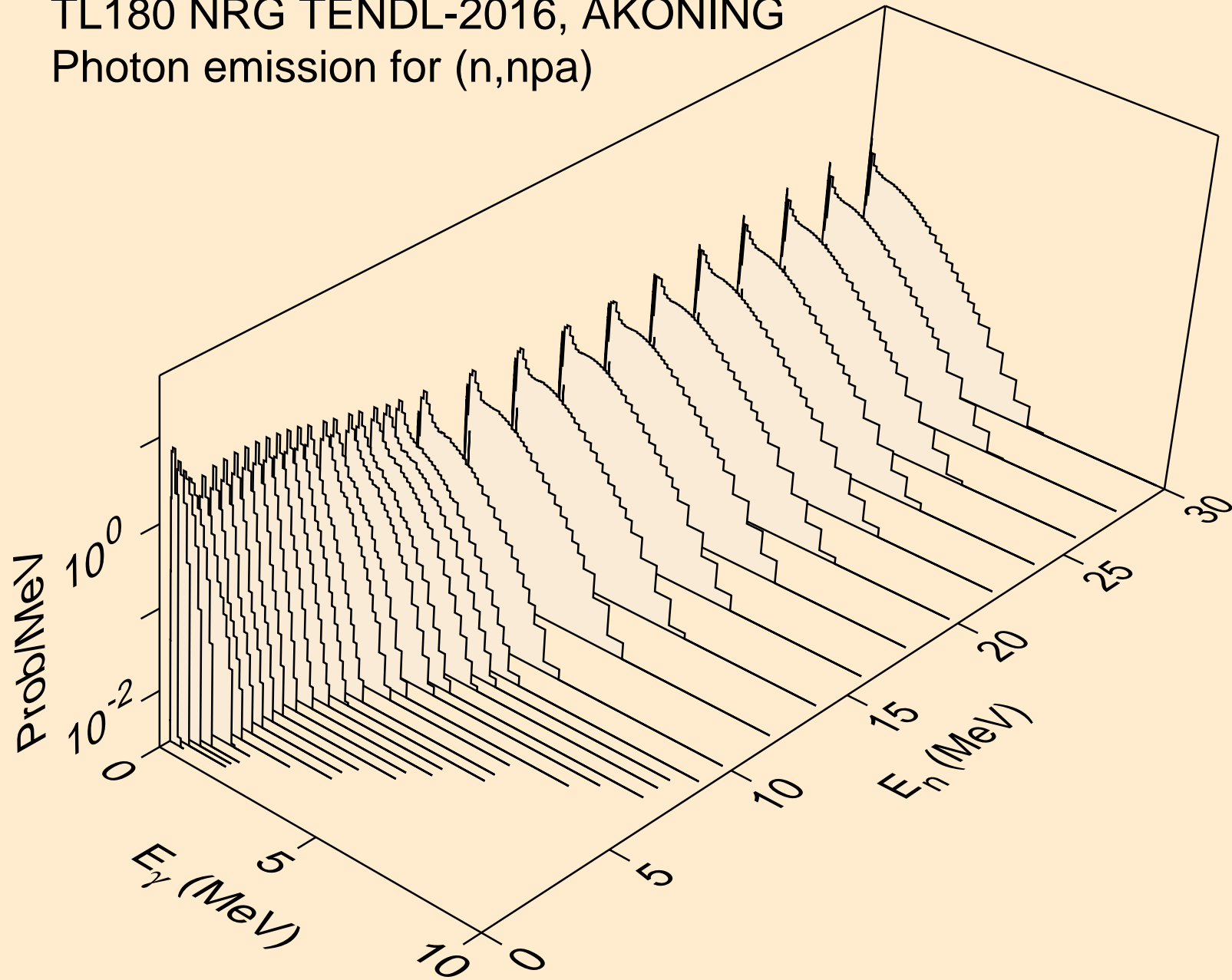
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,3np)



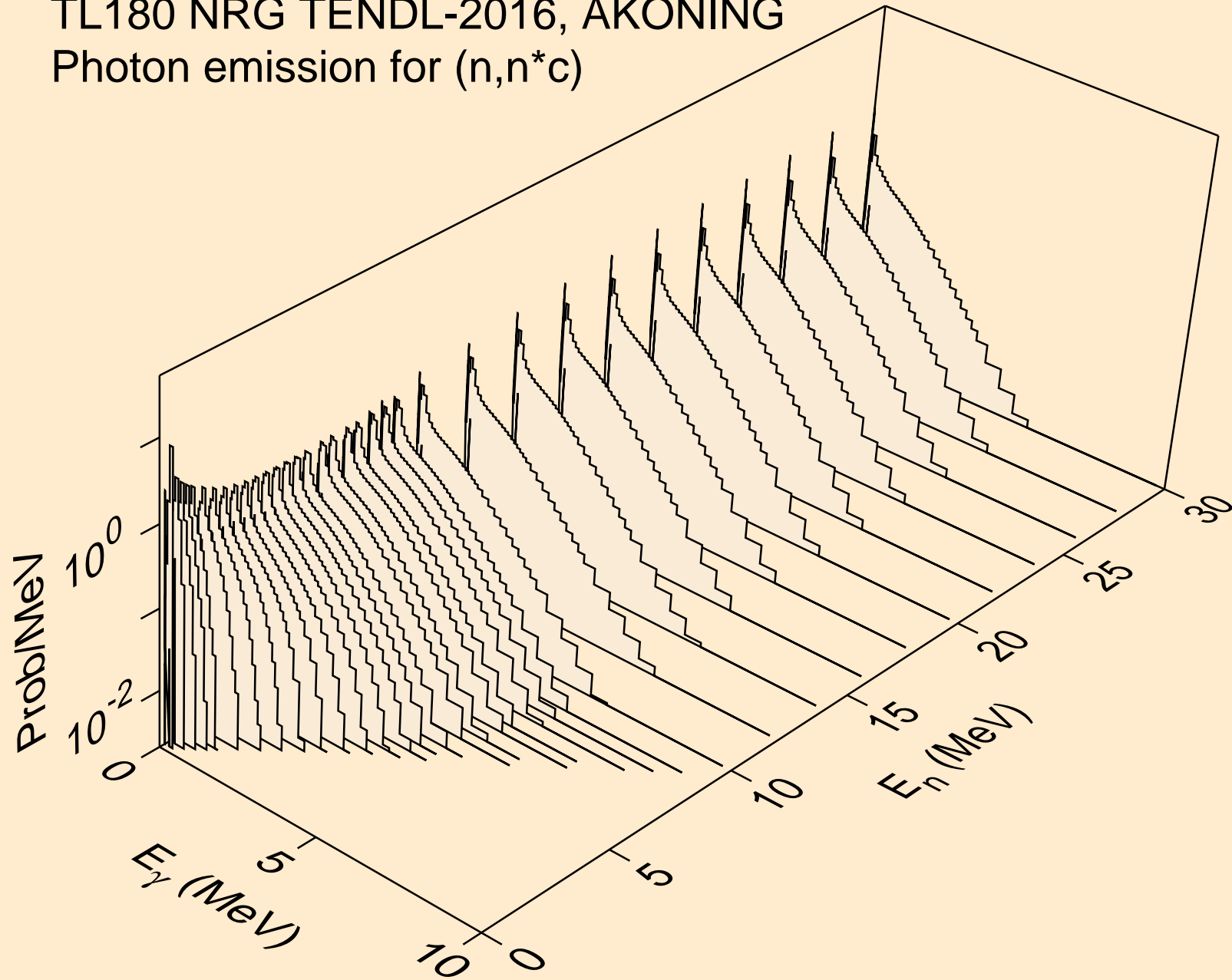
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



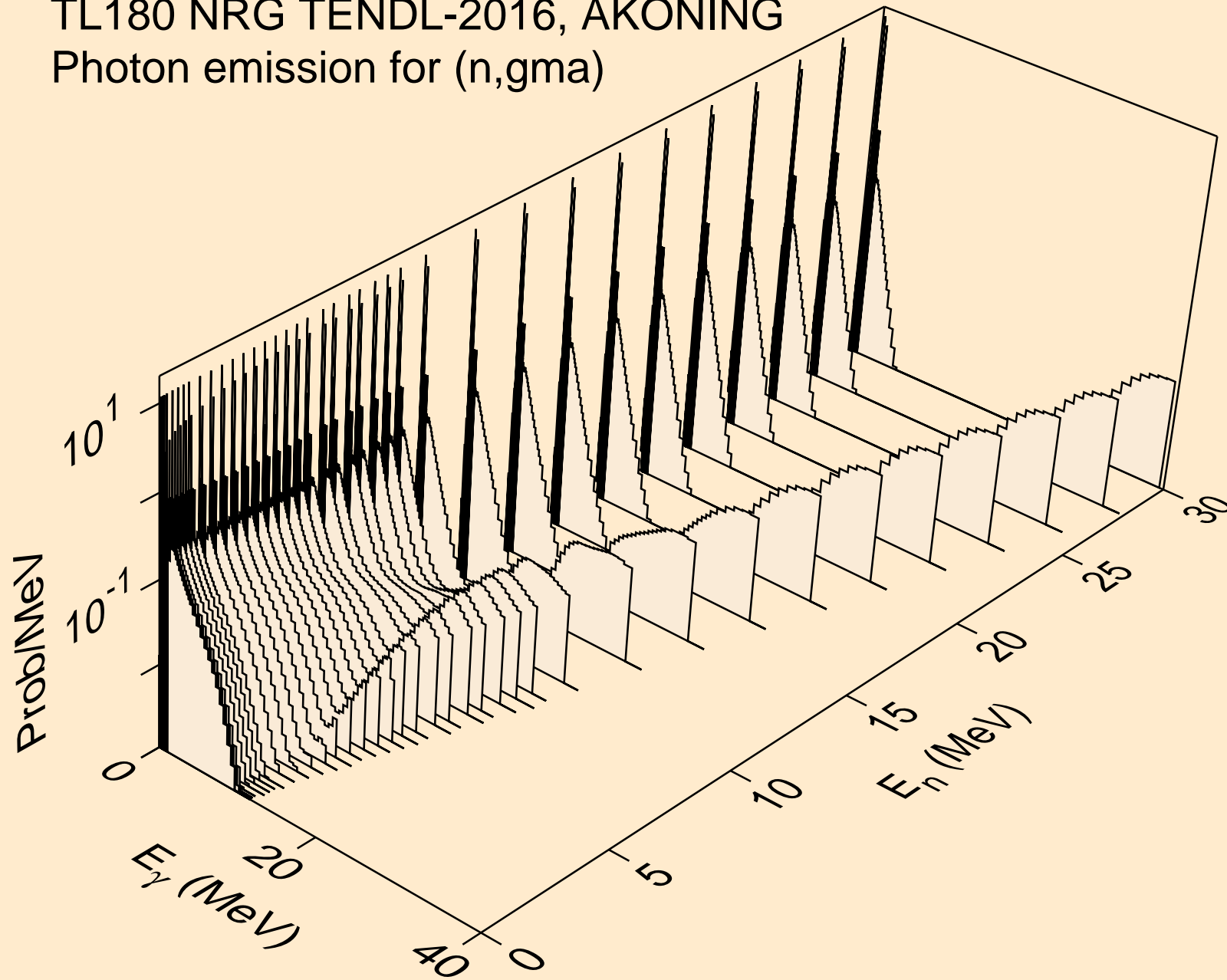
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,npa)



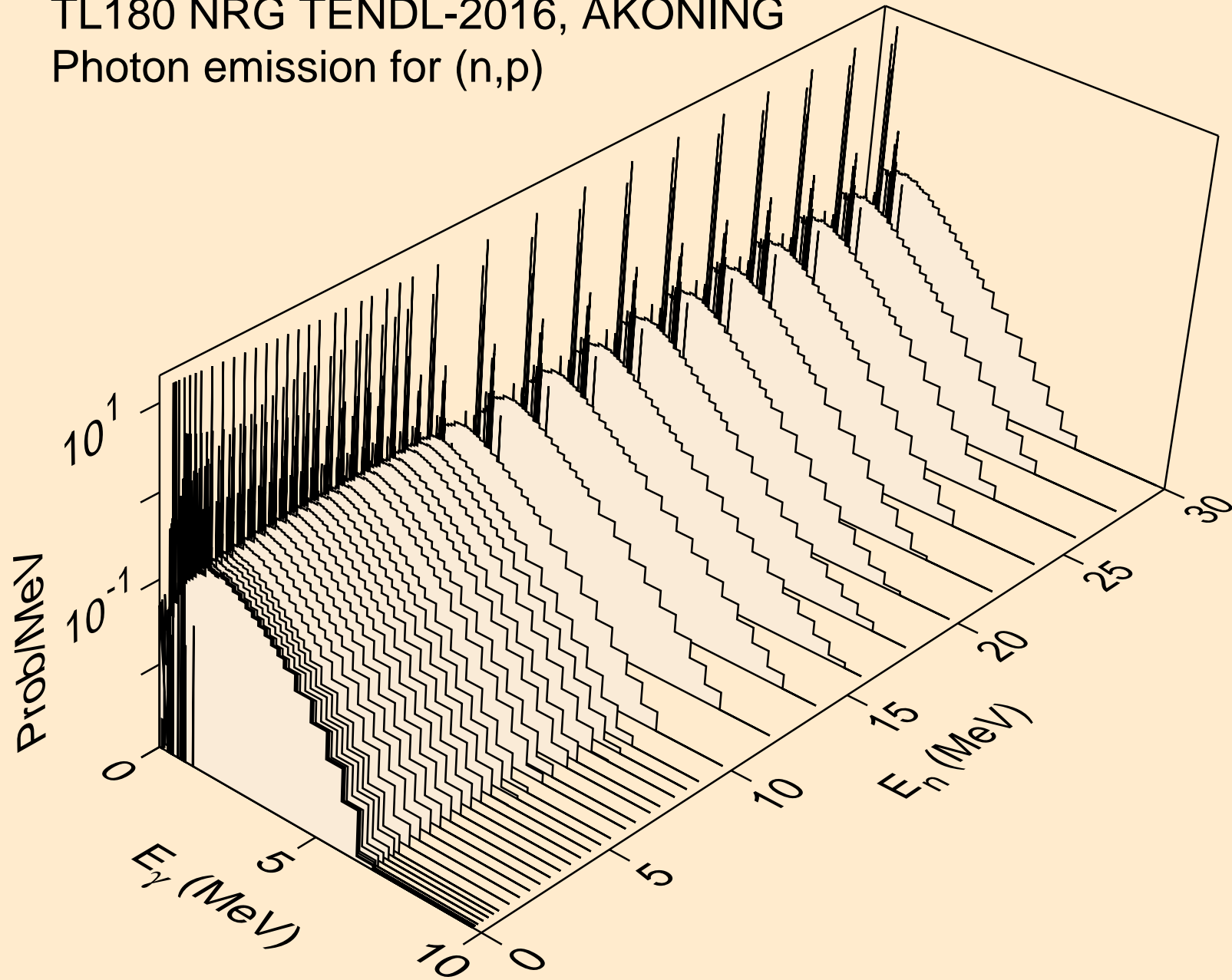
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,n*c)



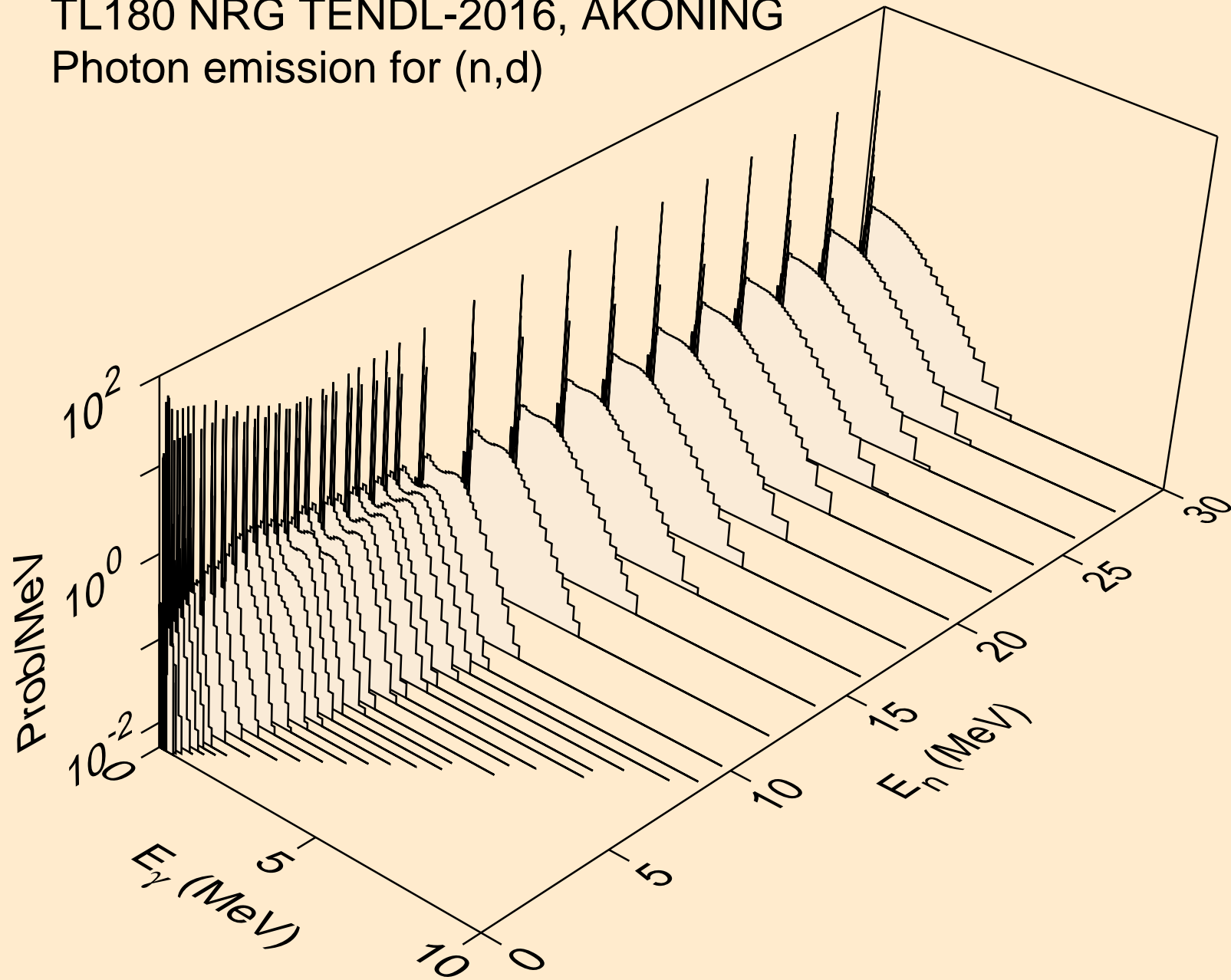
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,gma)



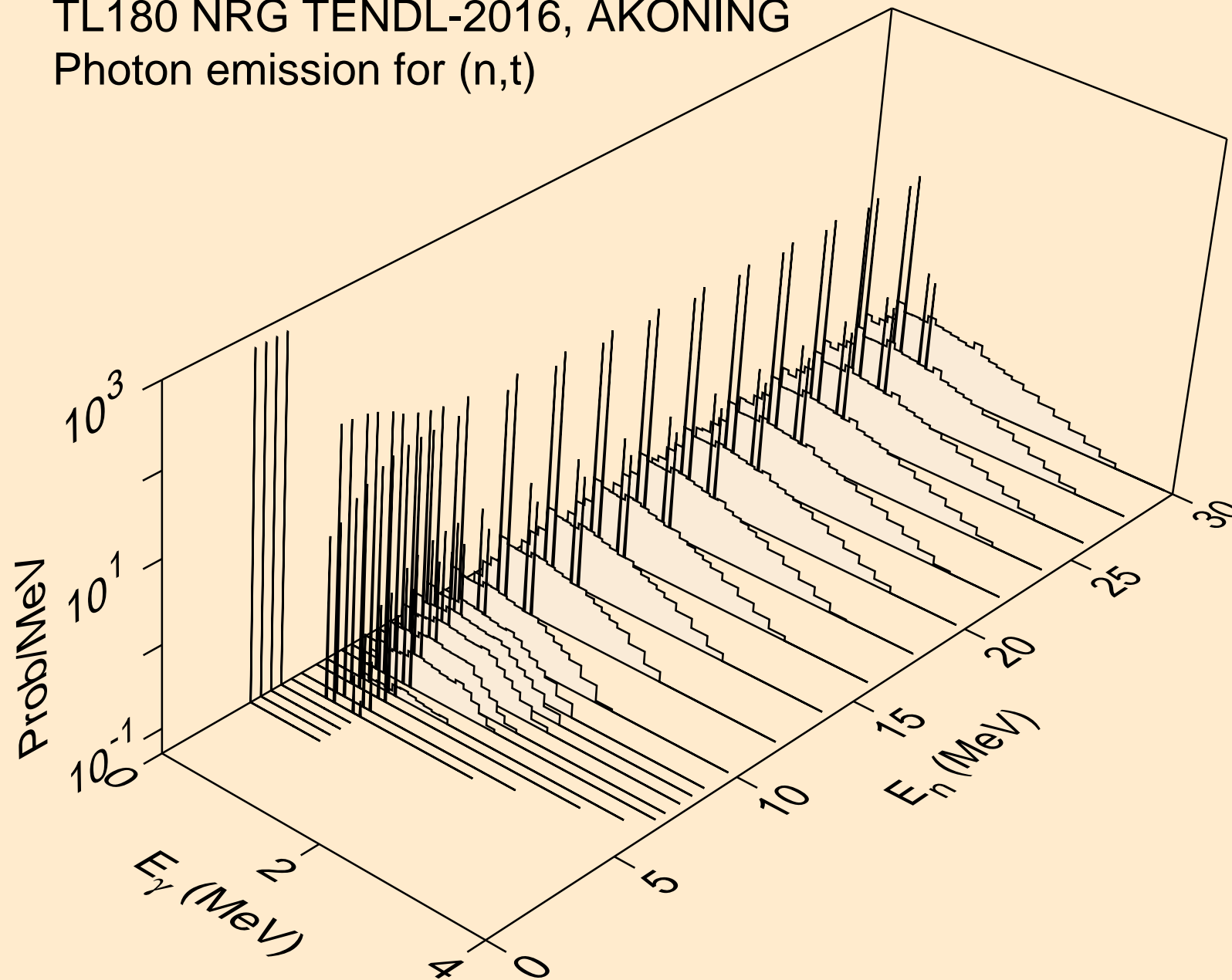
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,p)



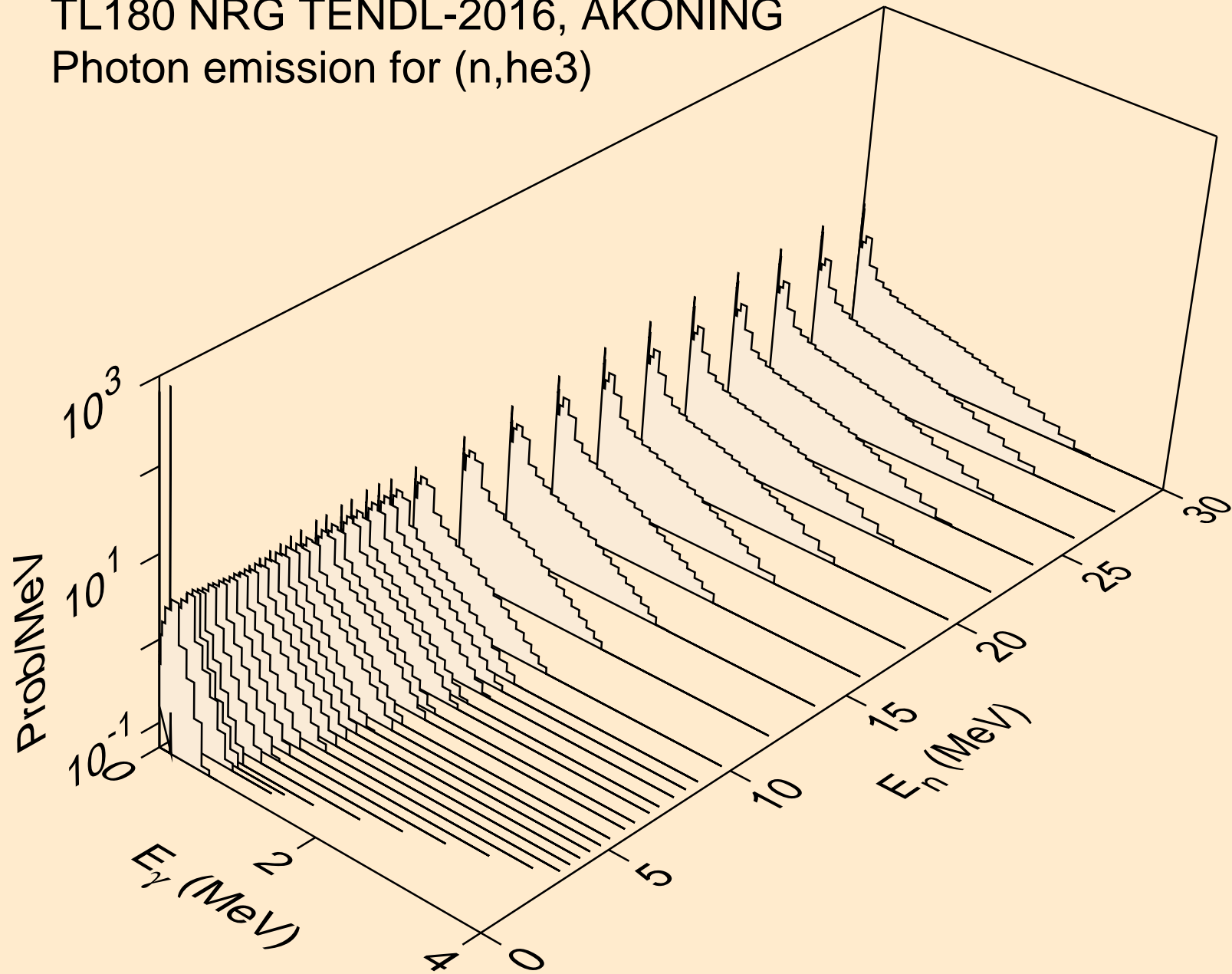
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,d)



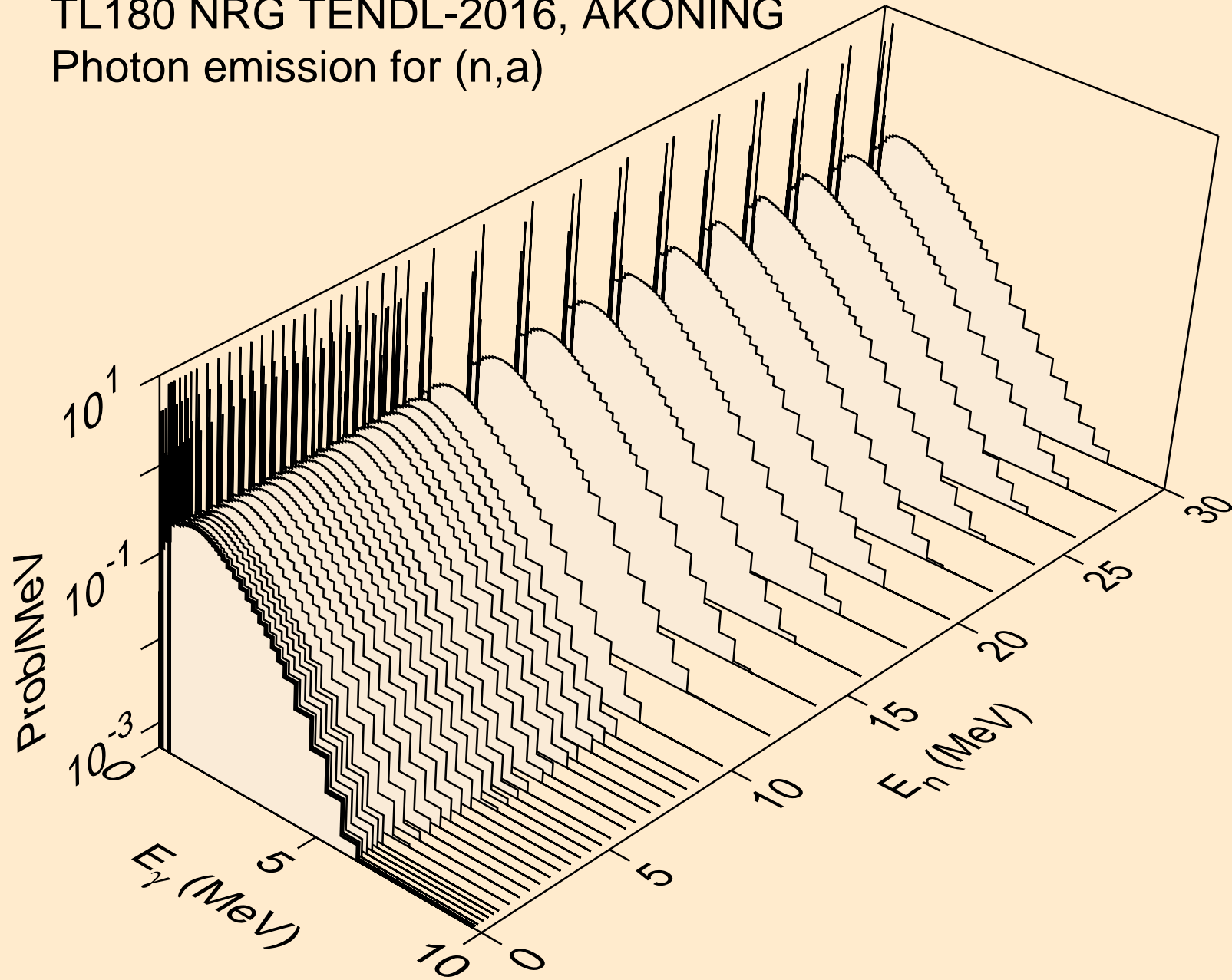
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,t)



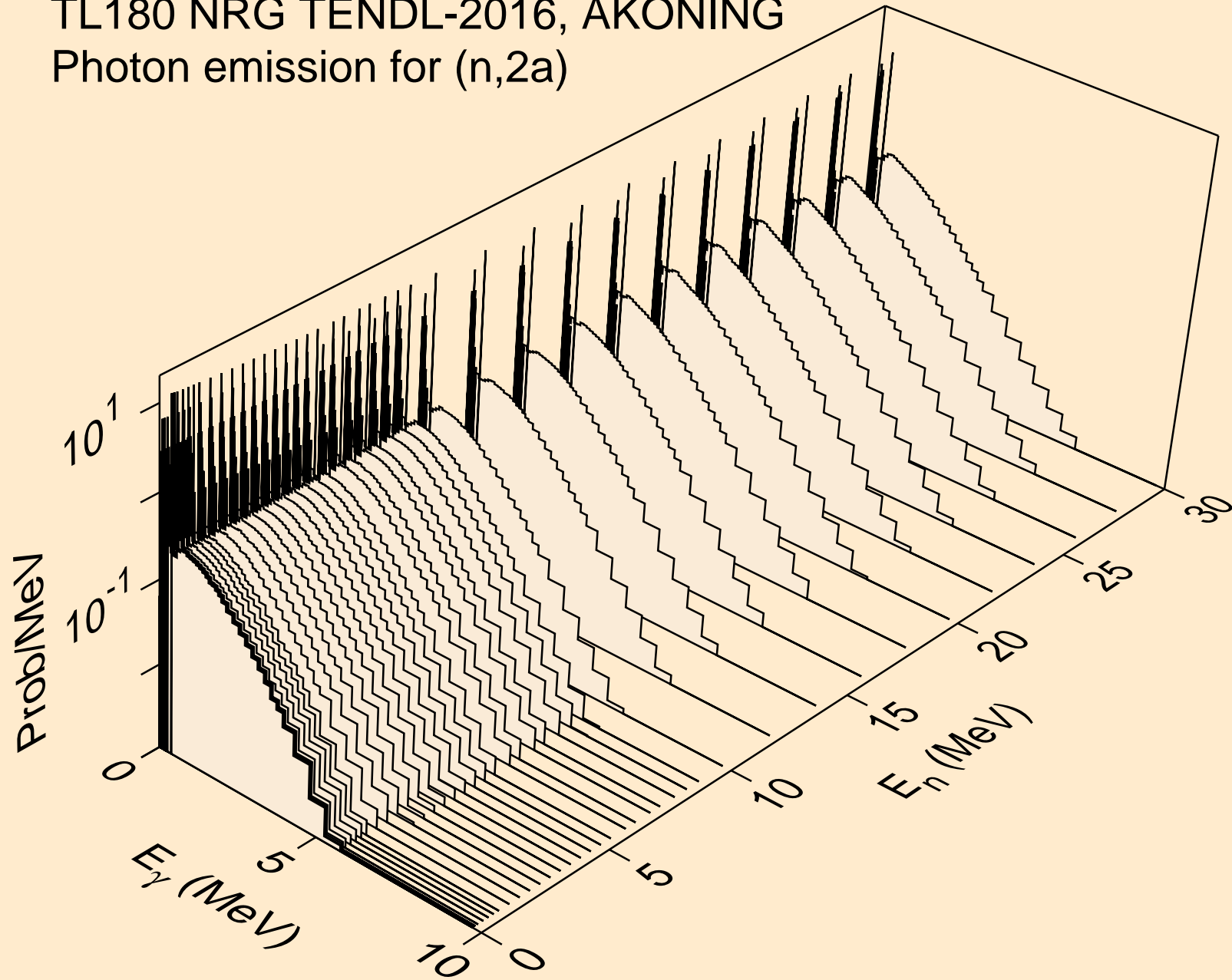
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,he3)



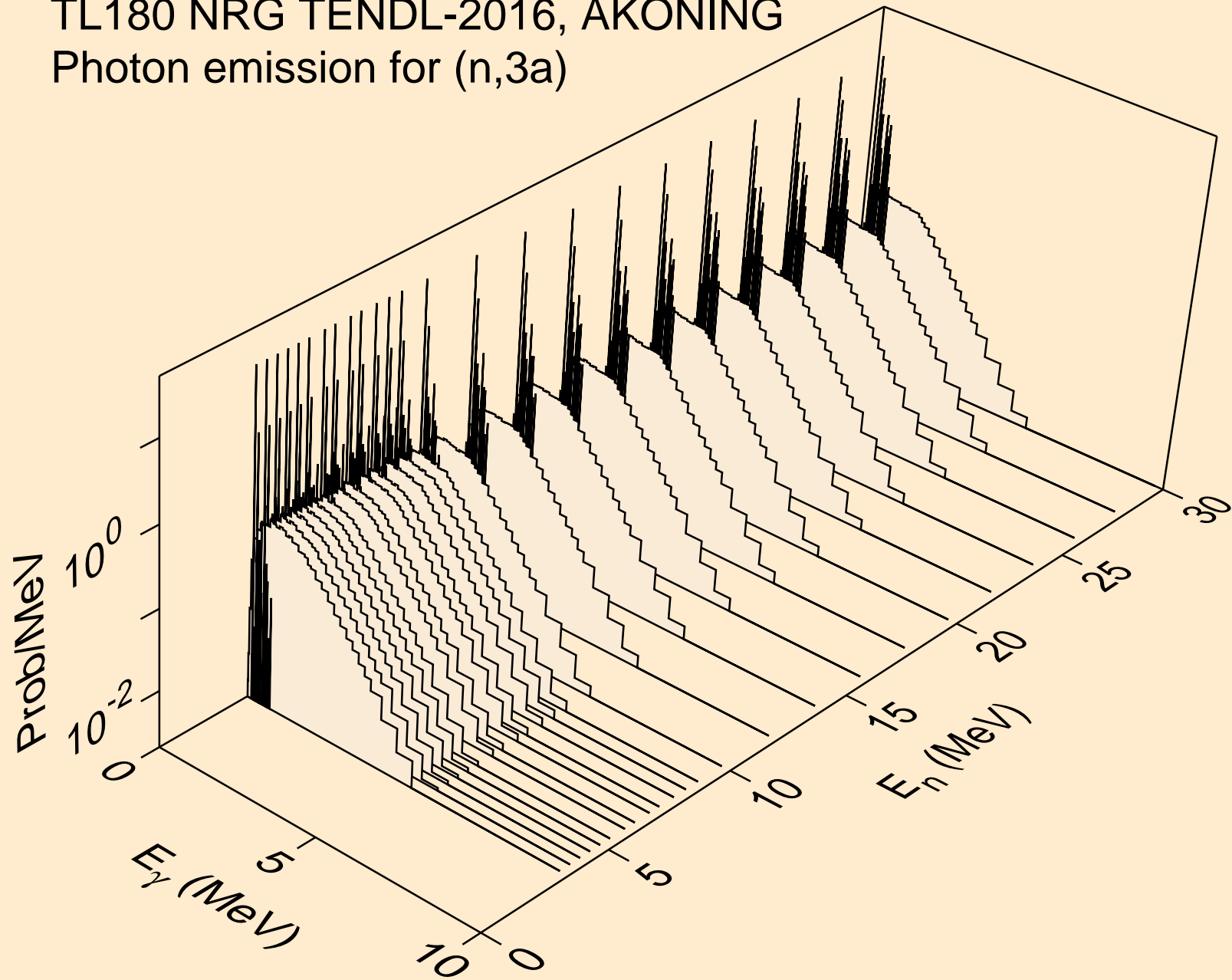
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,a)



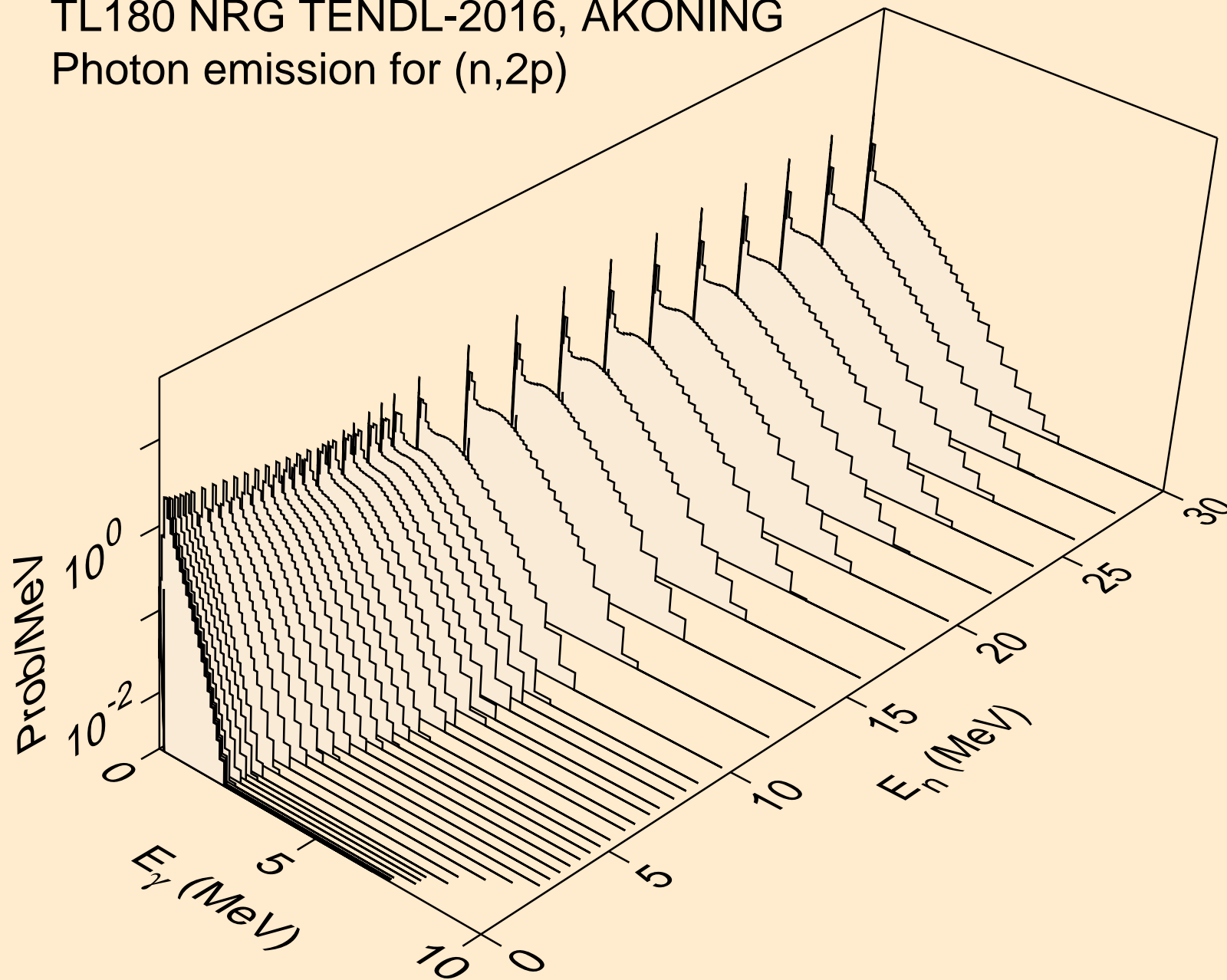
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,2a)



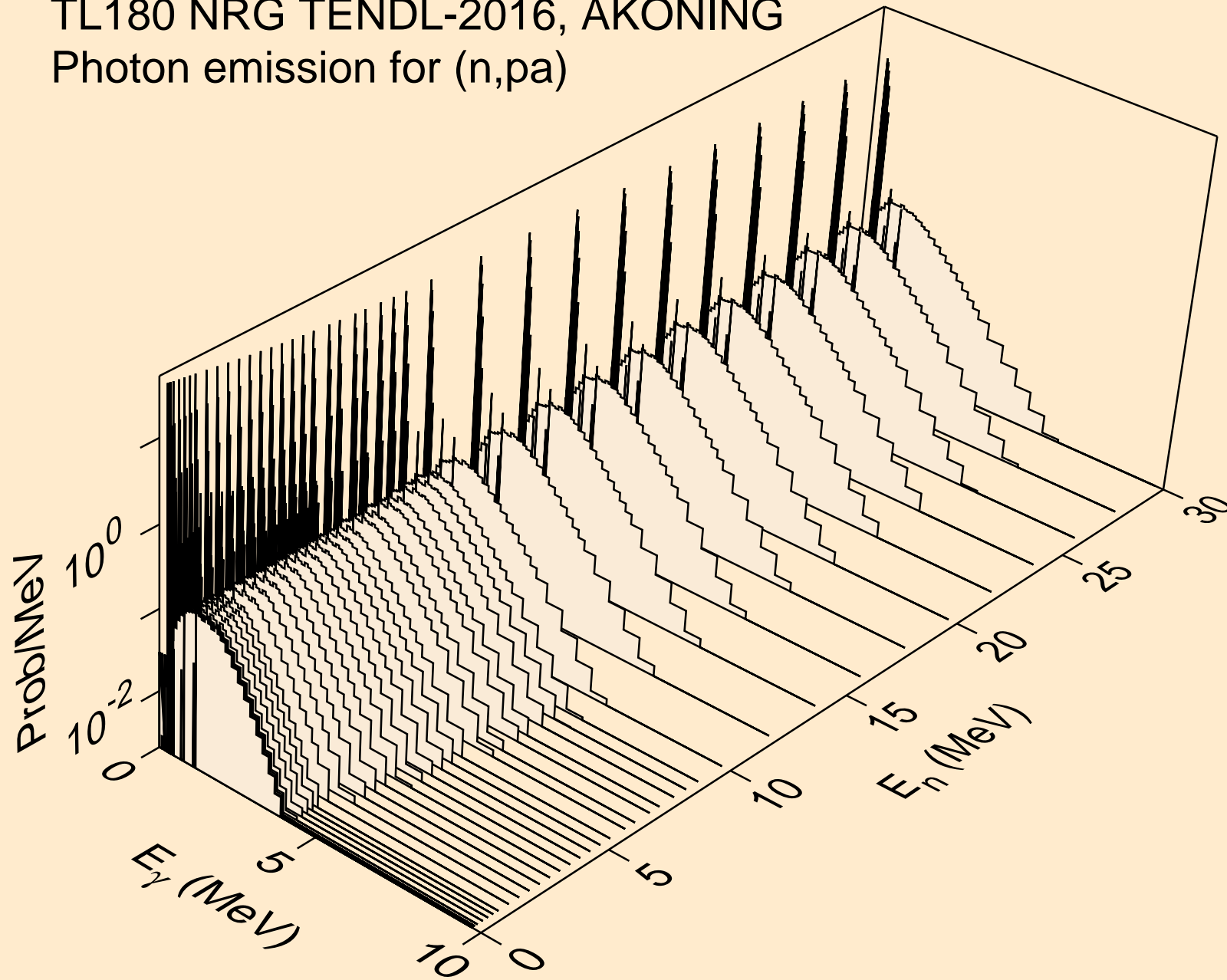
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,3a)



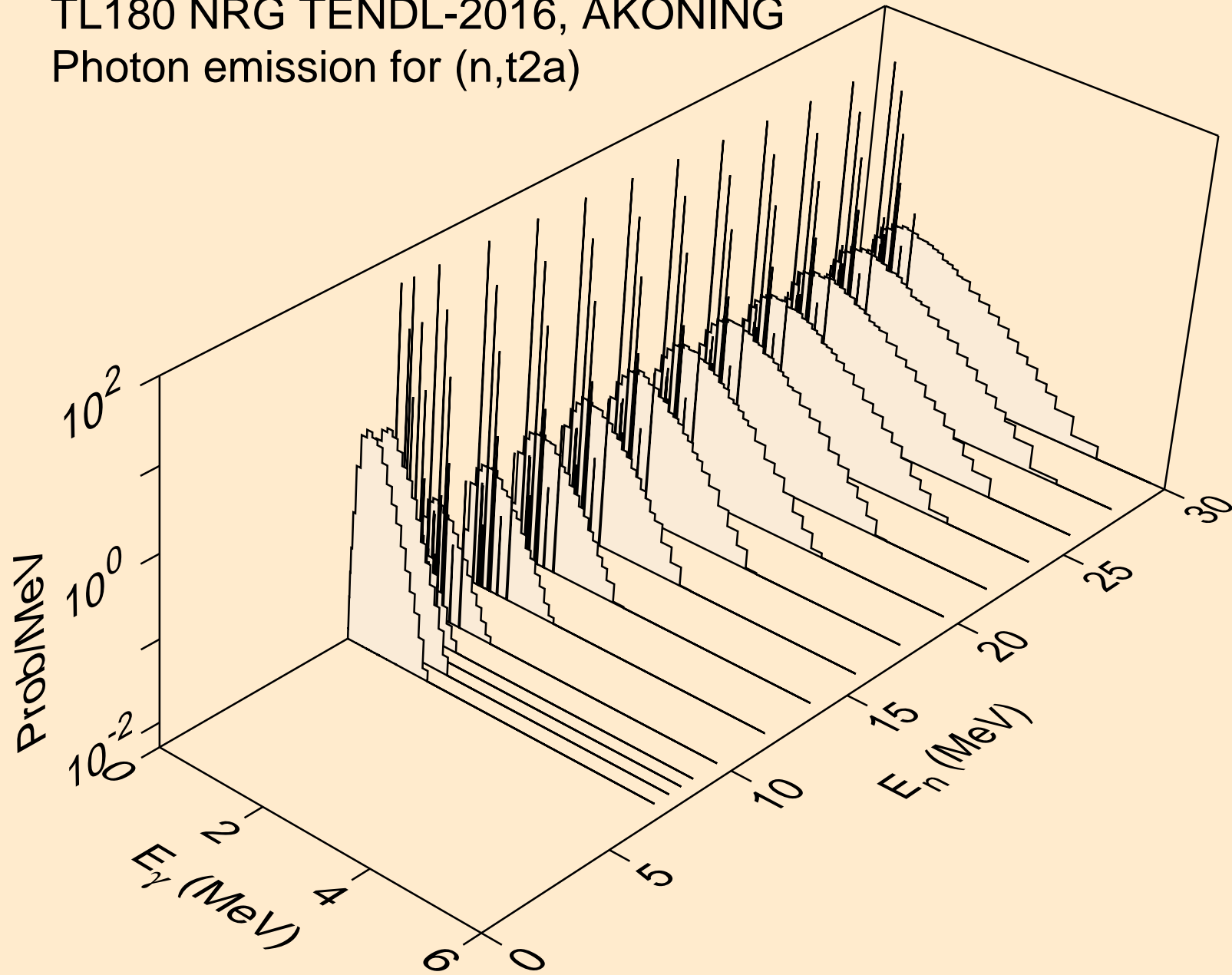
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,2p)



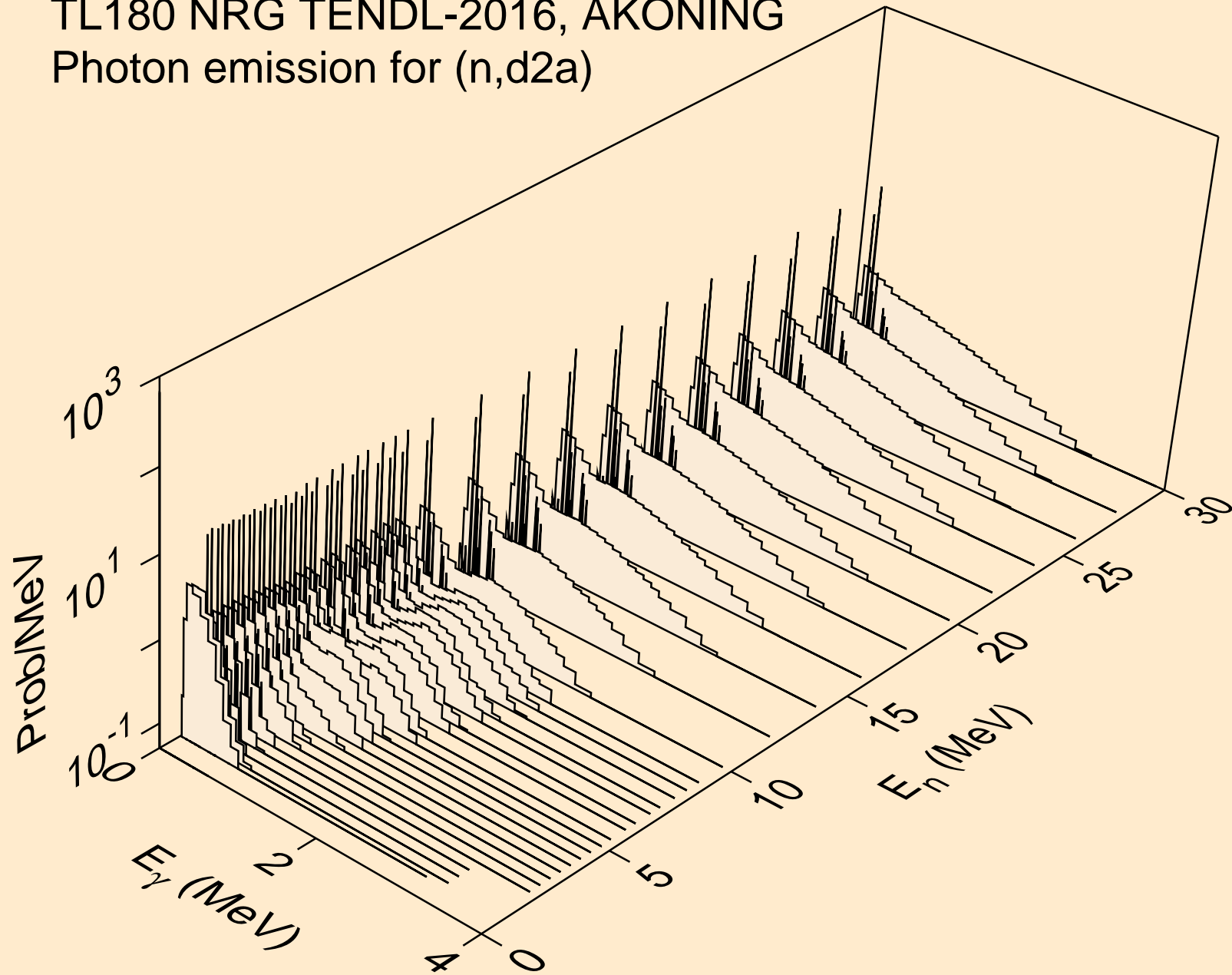
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,p α)



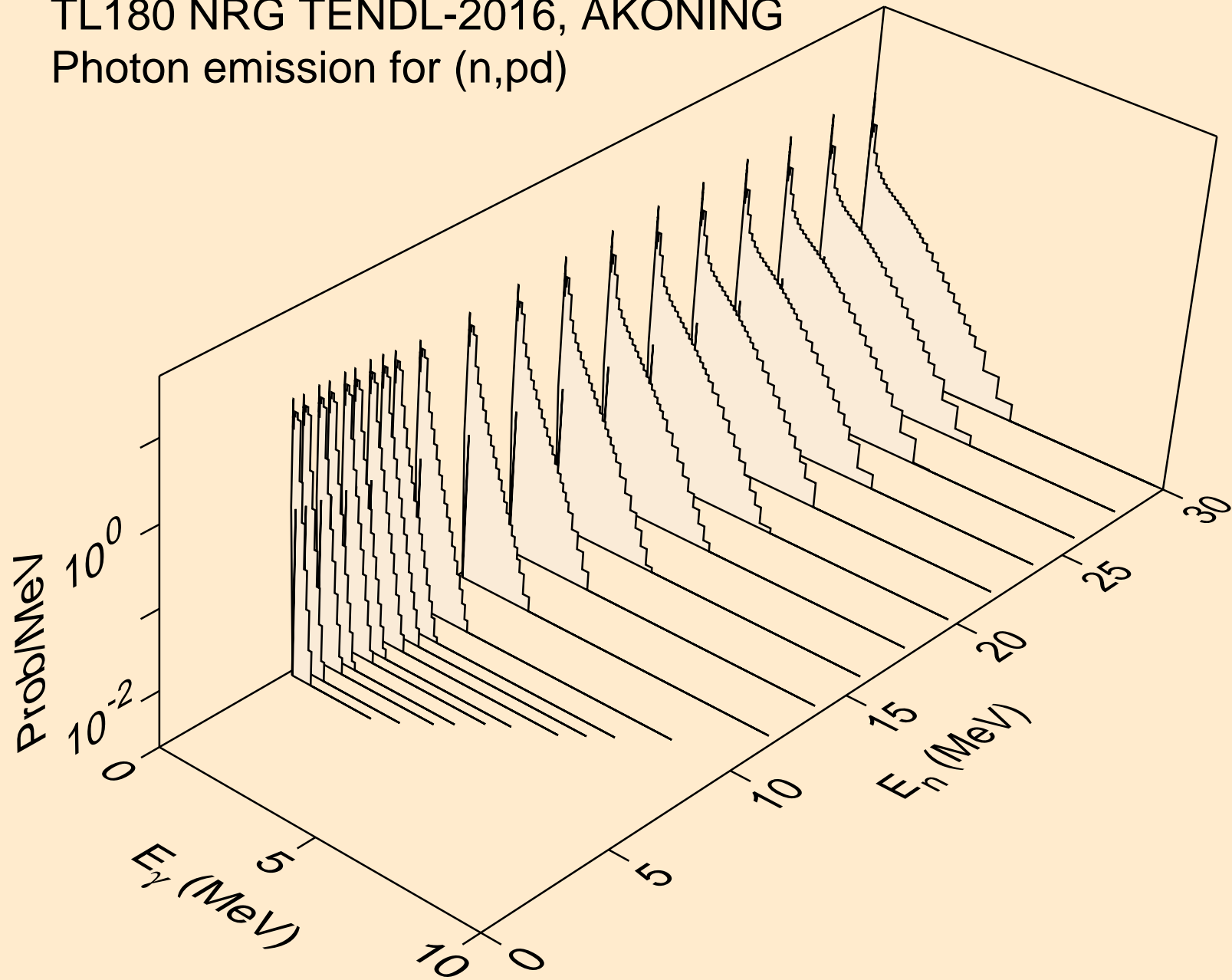
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,t2a)



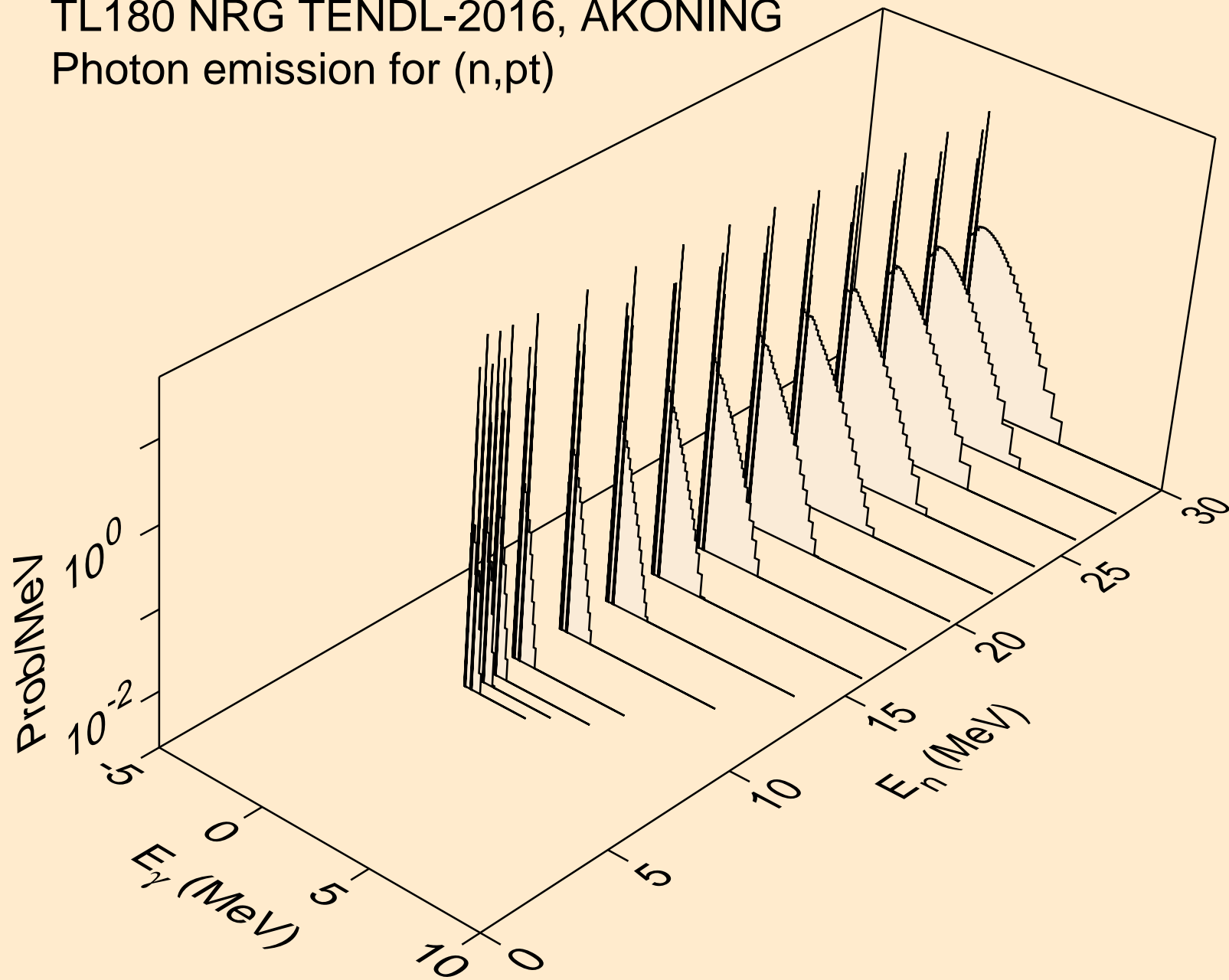
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,d2a)



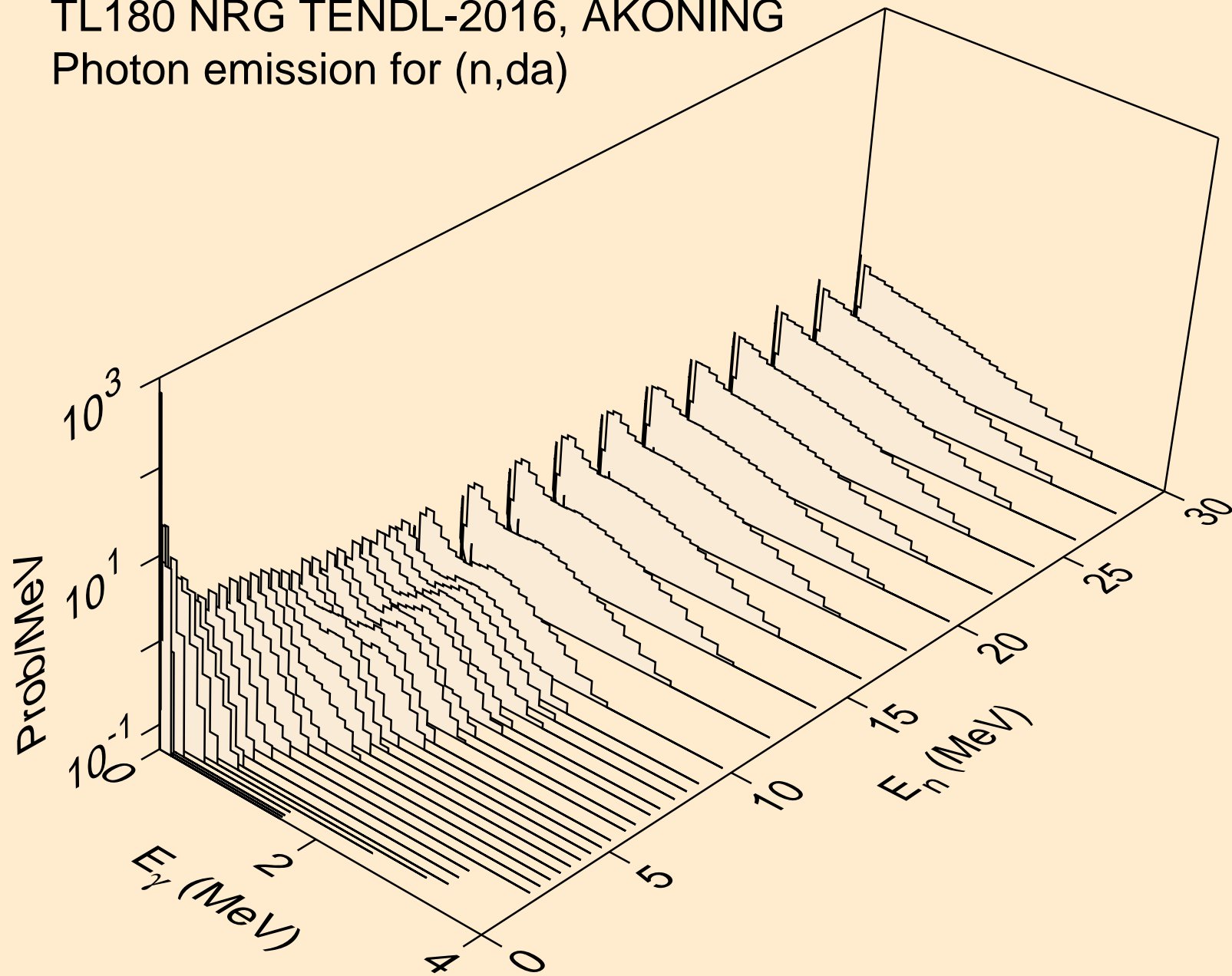
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,pd)



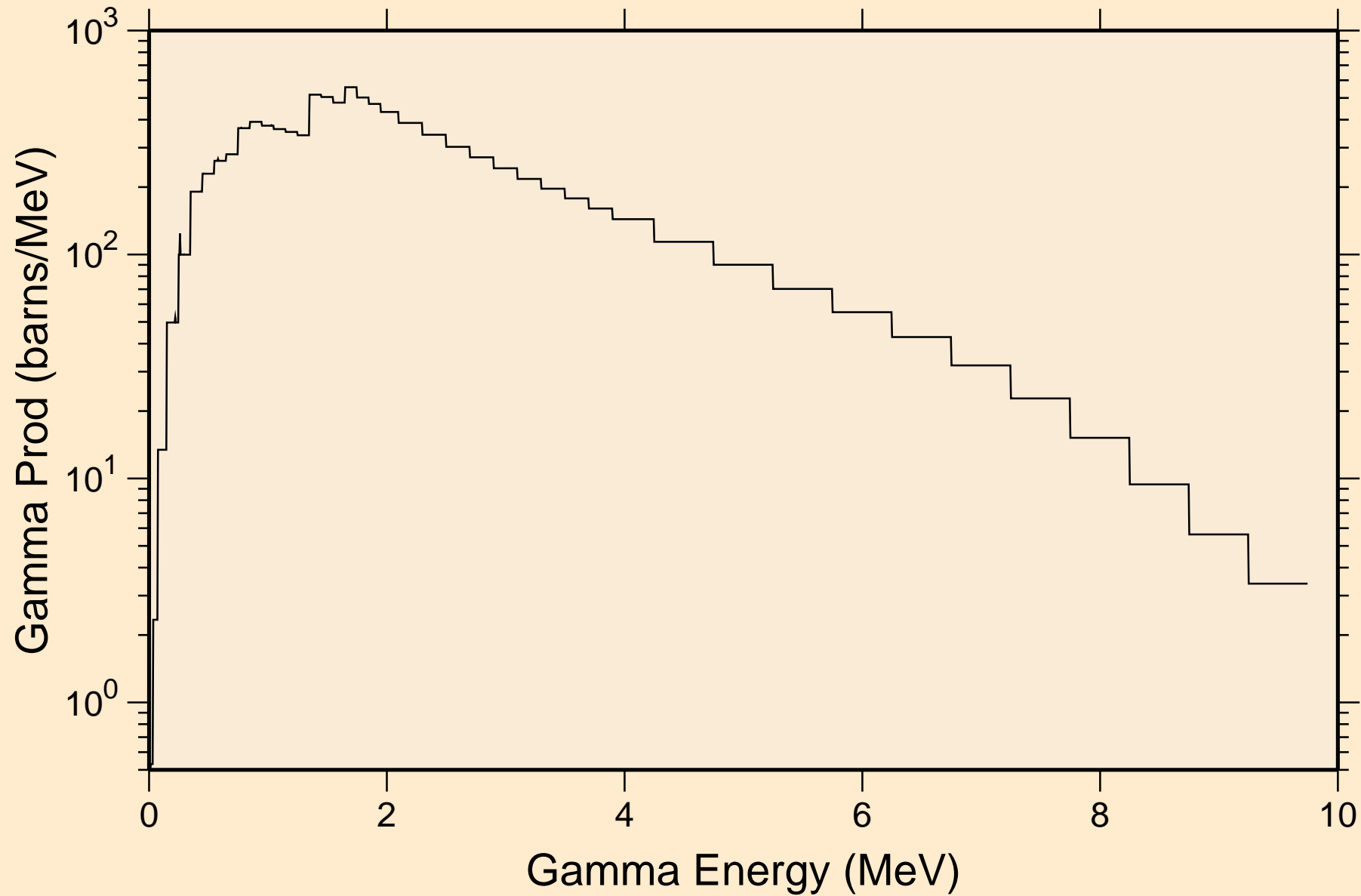
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,pt)



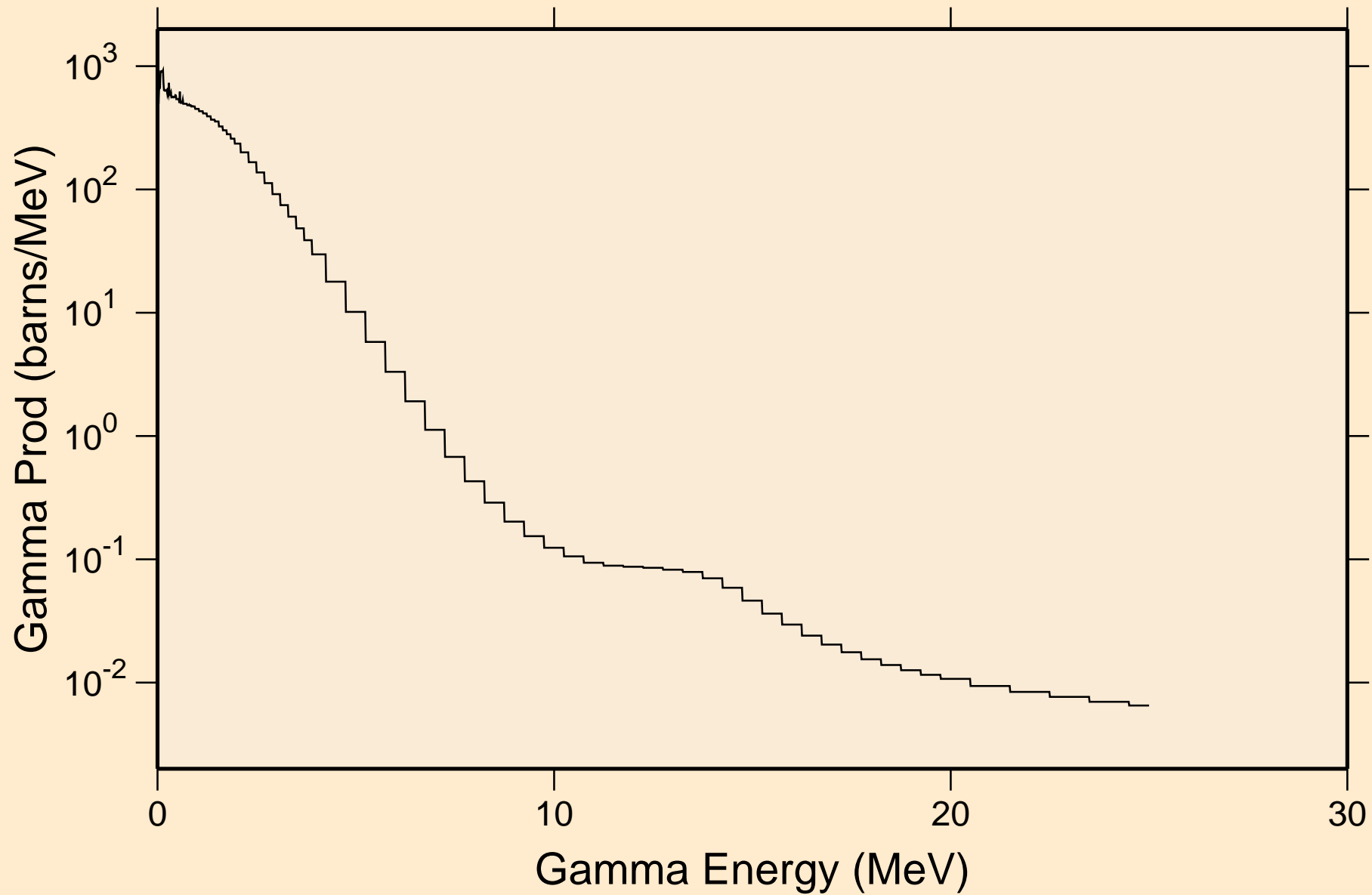
TL180 NRG TENDL-2016, AKONING
Photon emission for (n,da)



TL180 NRG TENDL-2016, AKONING
thermal capture photon spectrum

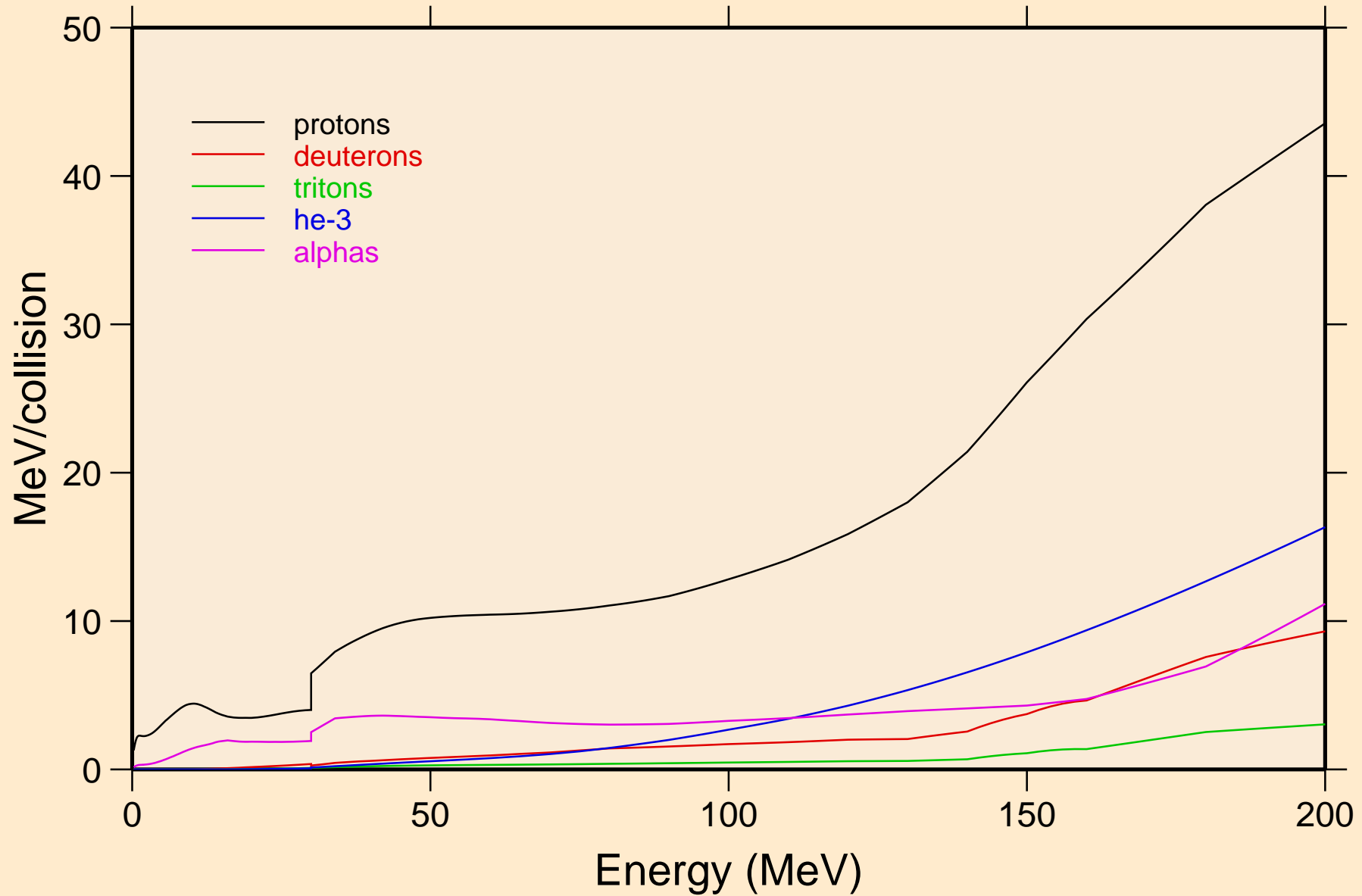


TL180 NRG TENDL-2016, AKONING
14 MeV photon spectrum



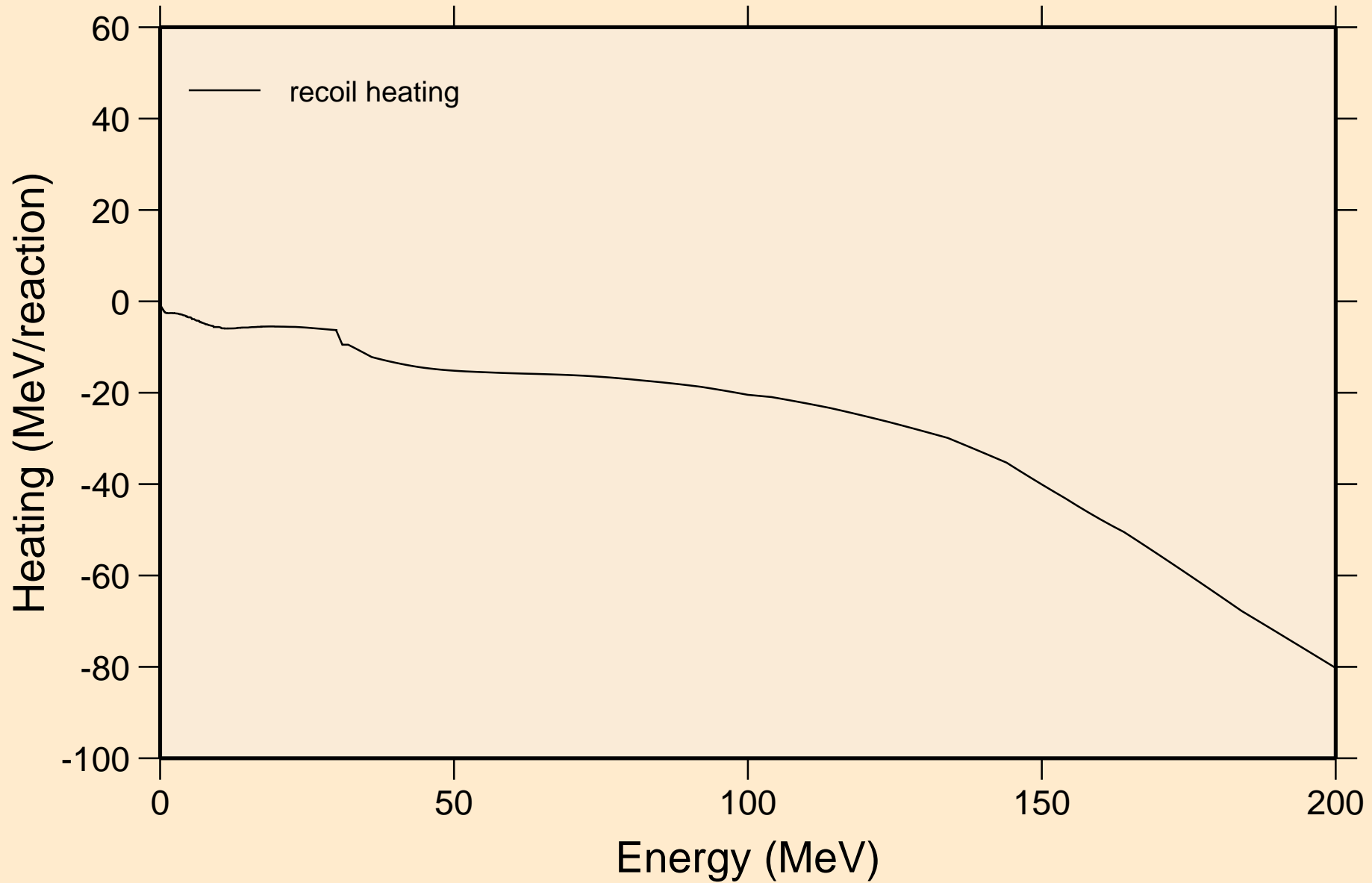
TL180 NRG TENDL-2016, AKONING

Particle heating contributions

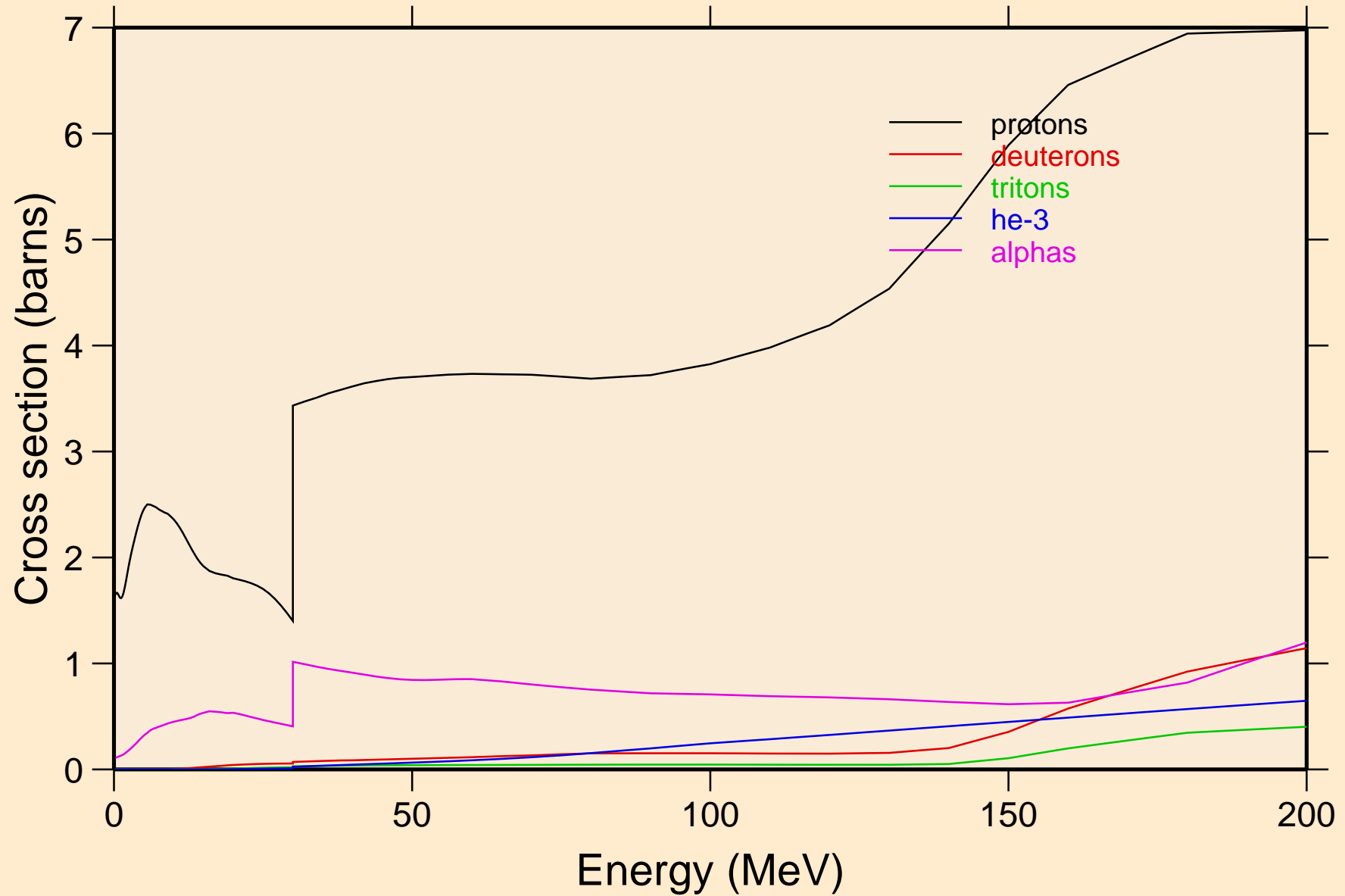


TL180 NRG TENDL-2016, AKONING

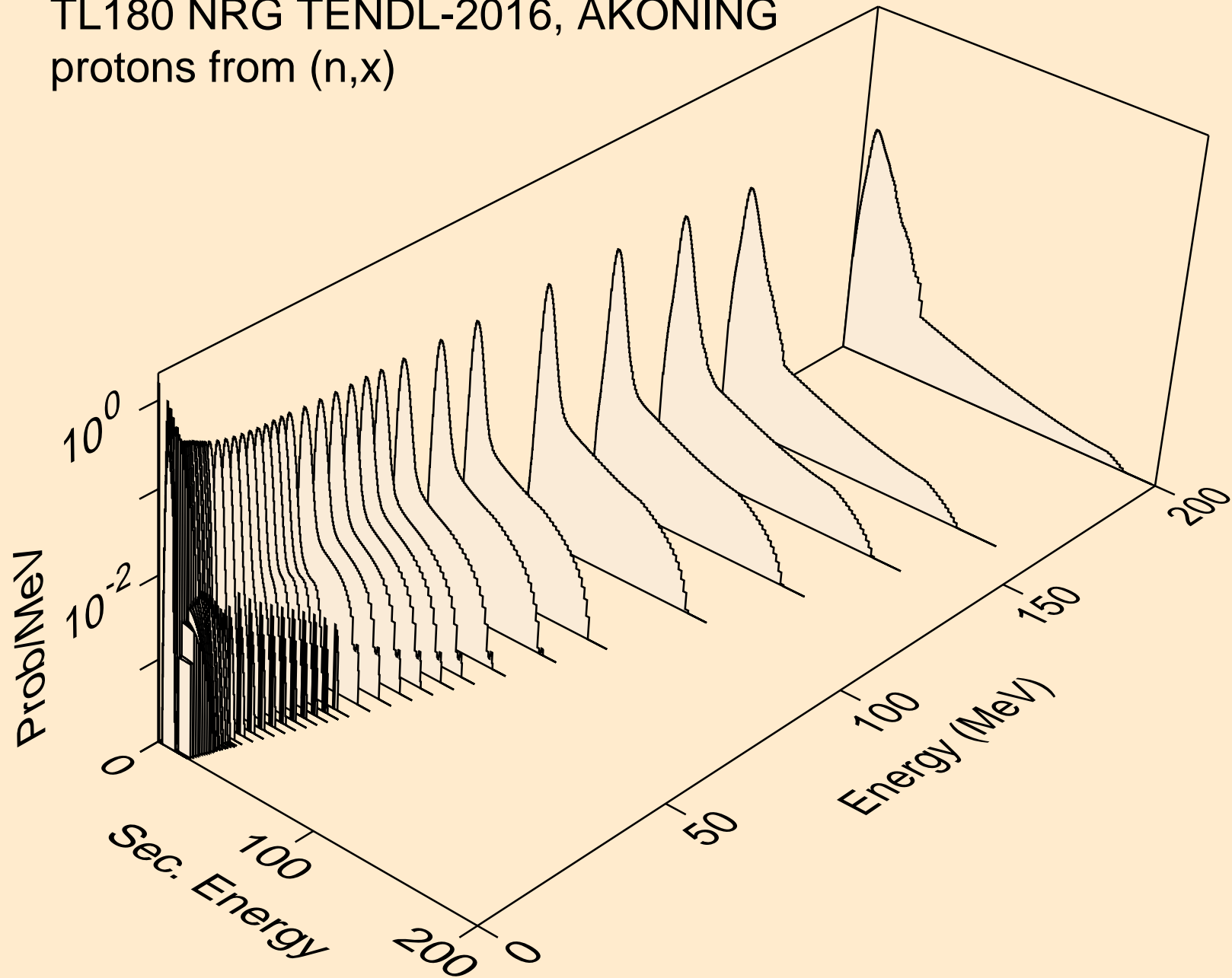
Recoil Heating



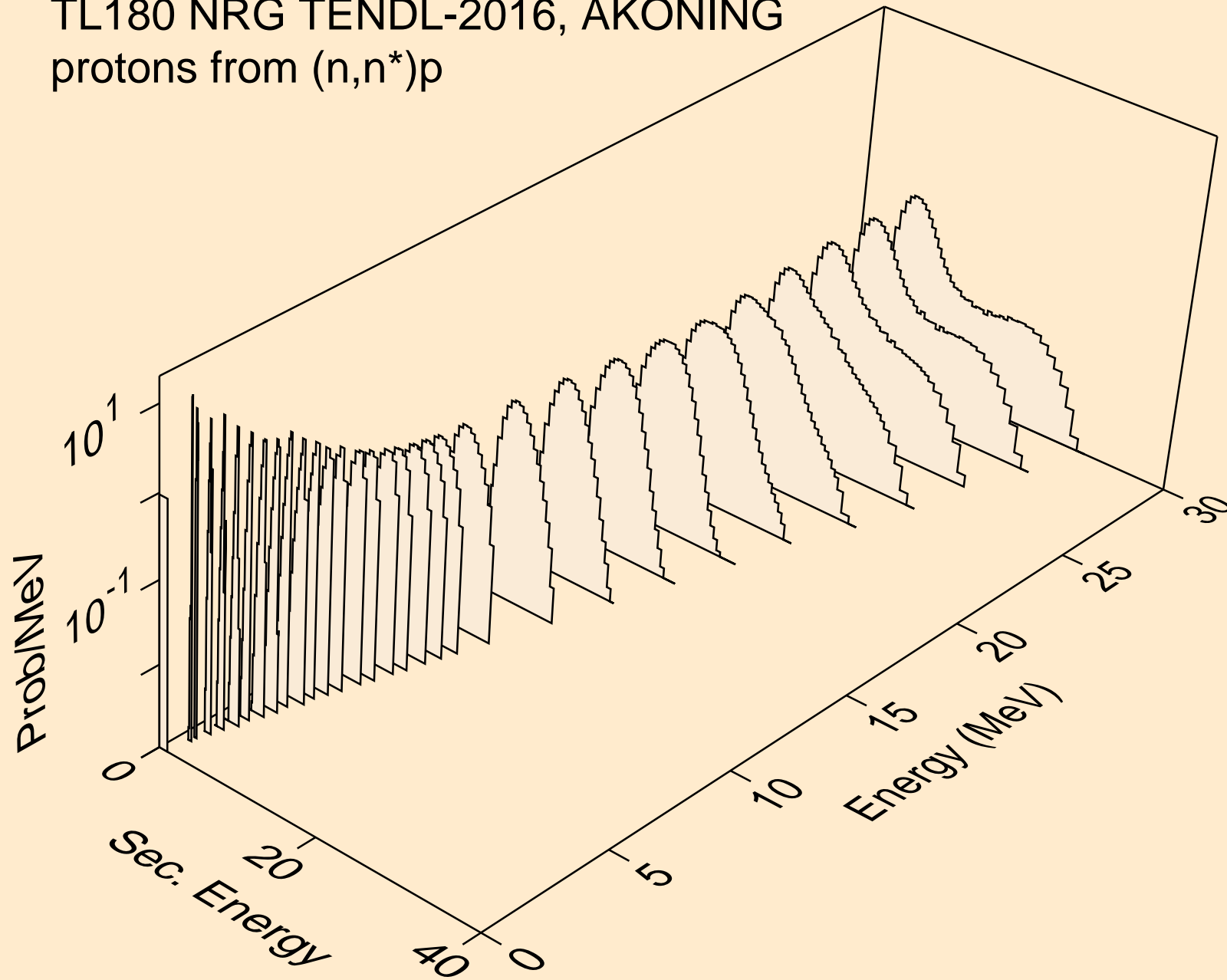
TL180 NRG TENDL-2016, AKONING
Particle production cross sections



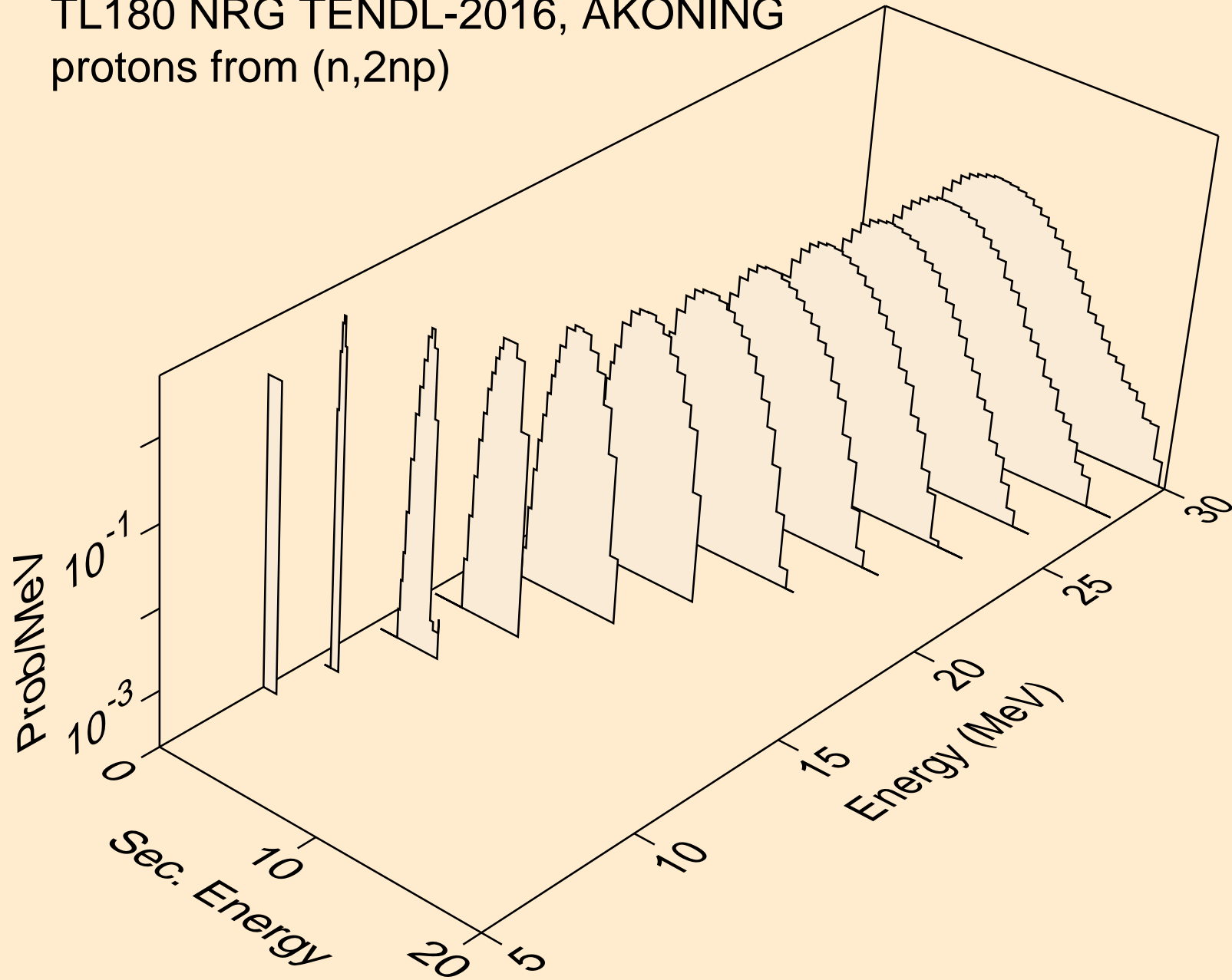
TL180 NRG TENDL-2016, AKONING
protons from (n,x)



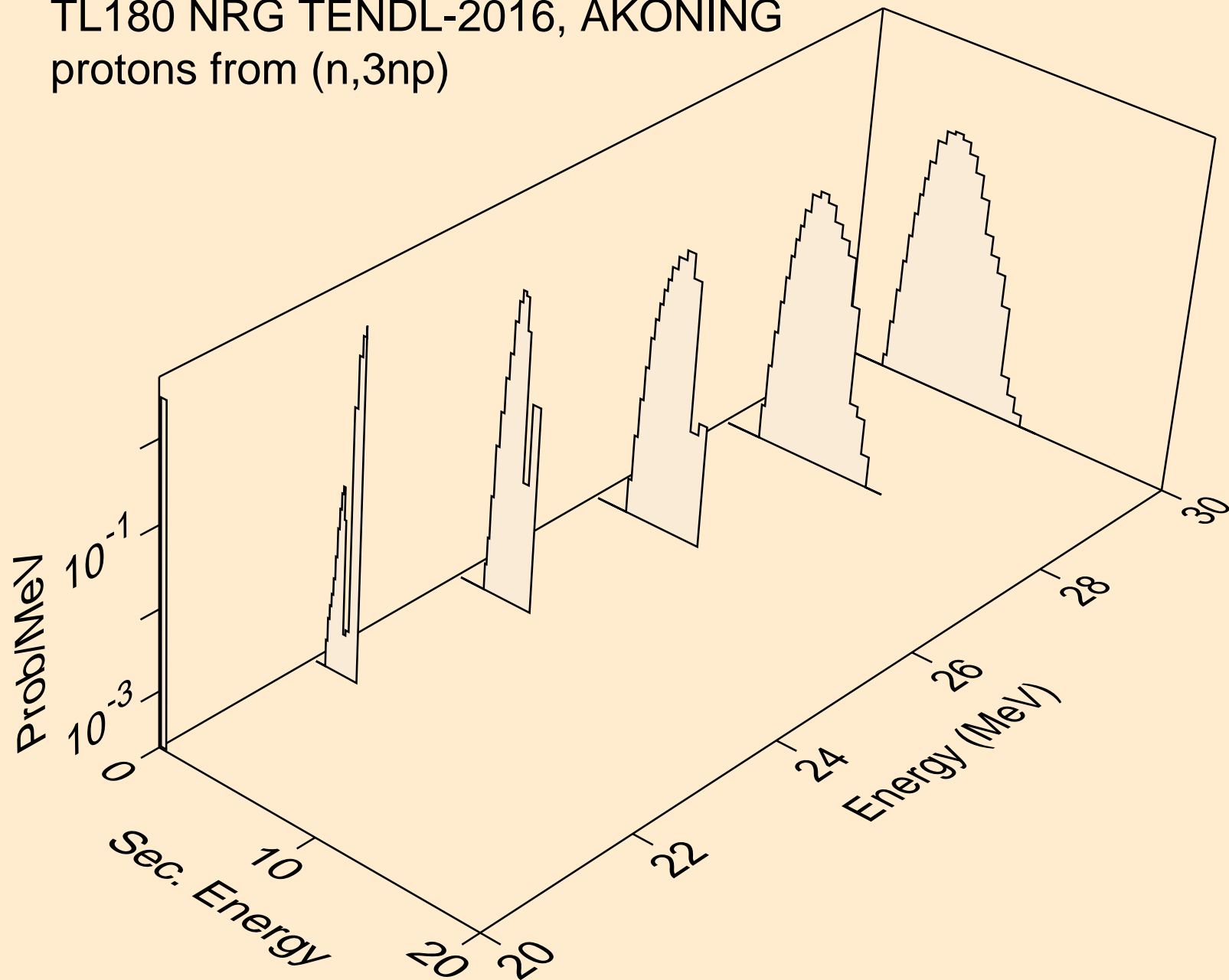
TL180 NRG TENDL-2016, AKONING
protons from (n,n*)p



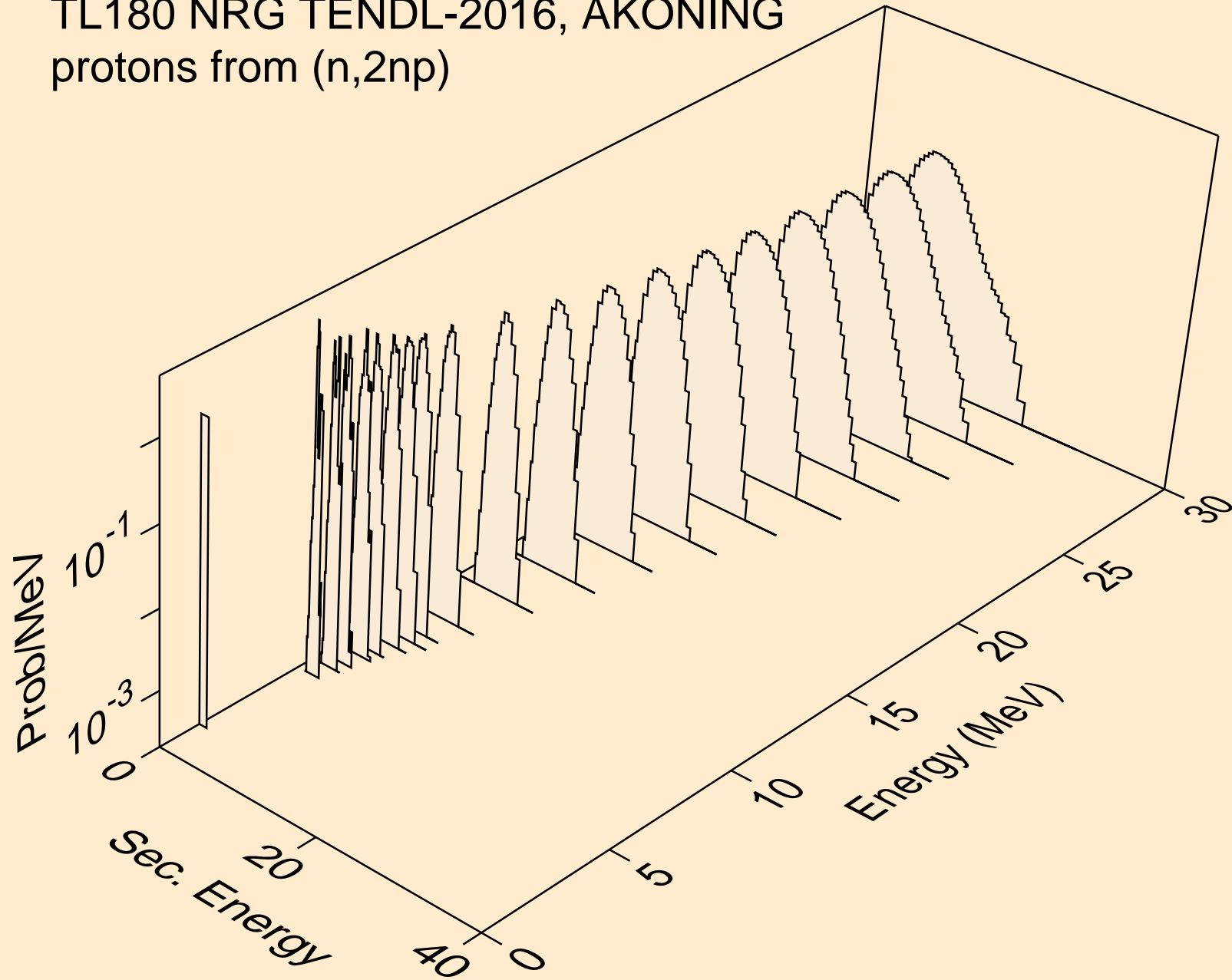
TL180 NRG TENDL-2016, AKONING
protons from (n,2np)



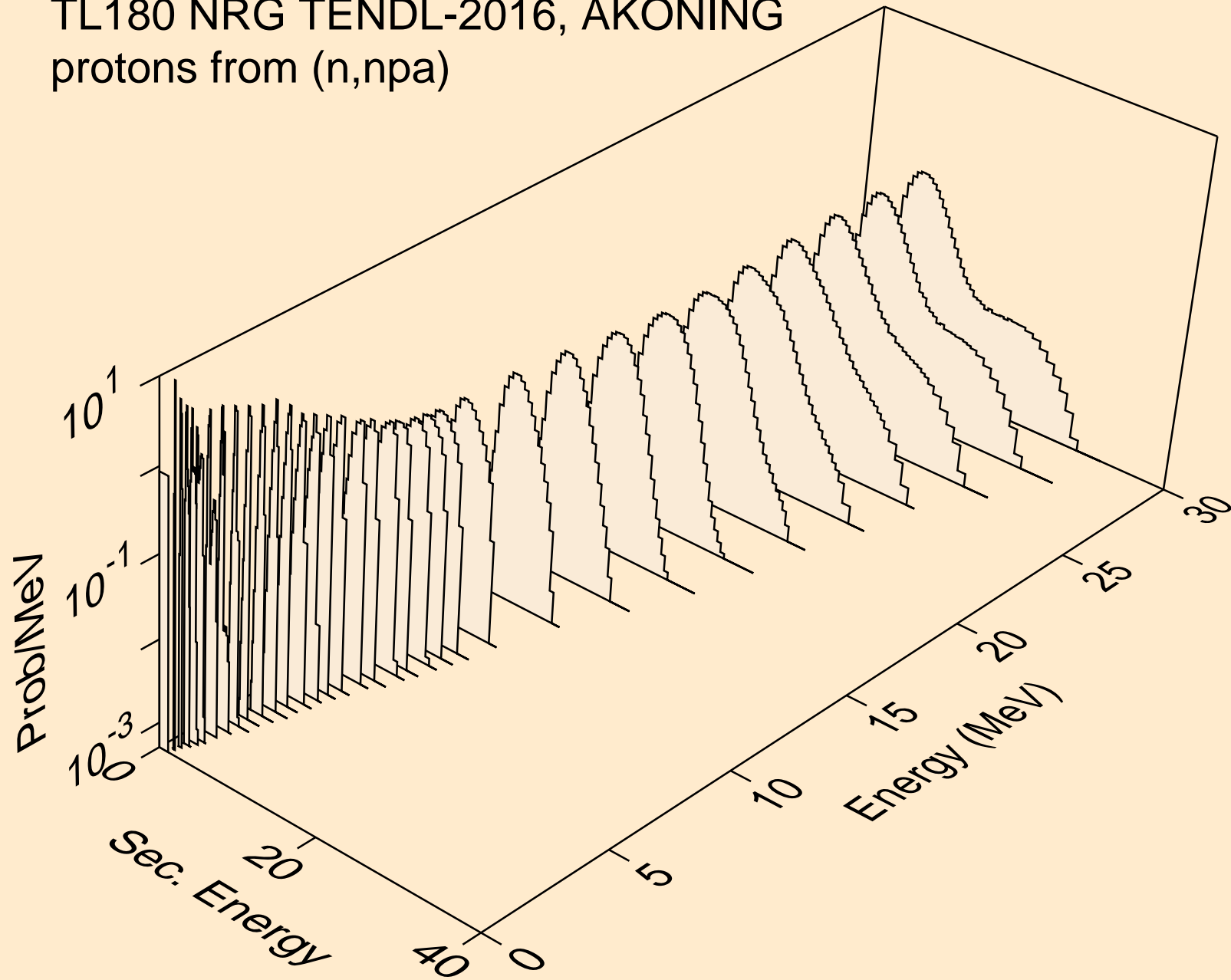
TL180 NRG TENDL-2016, AKONING
protons from (n,3np)



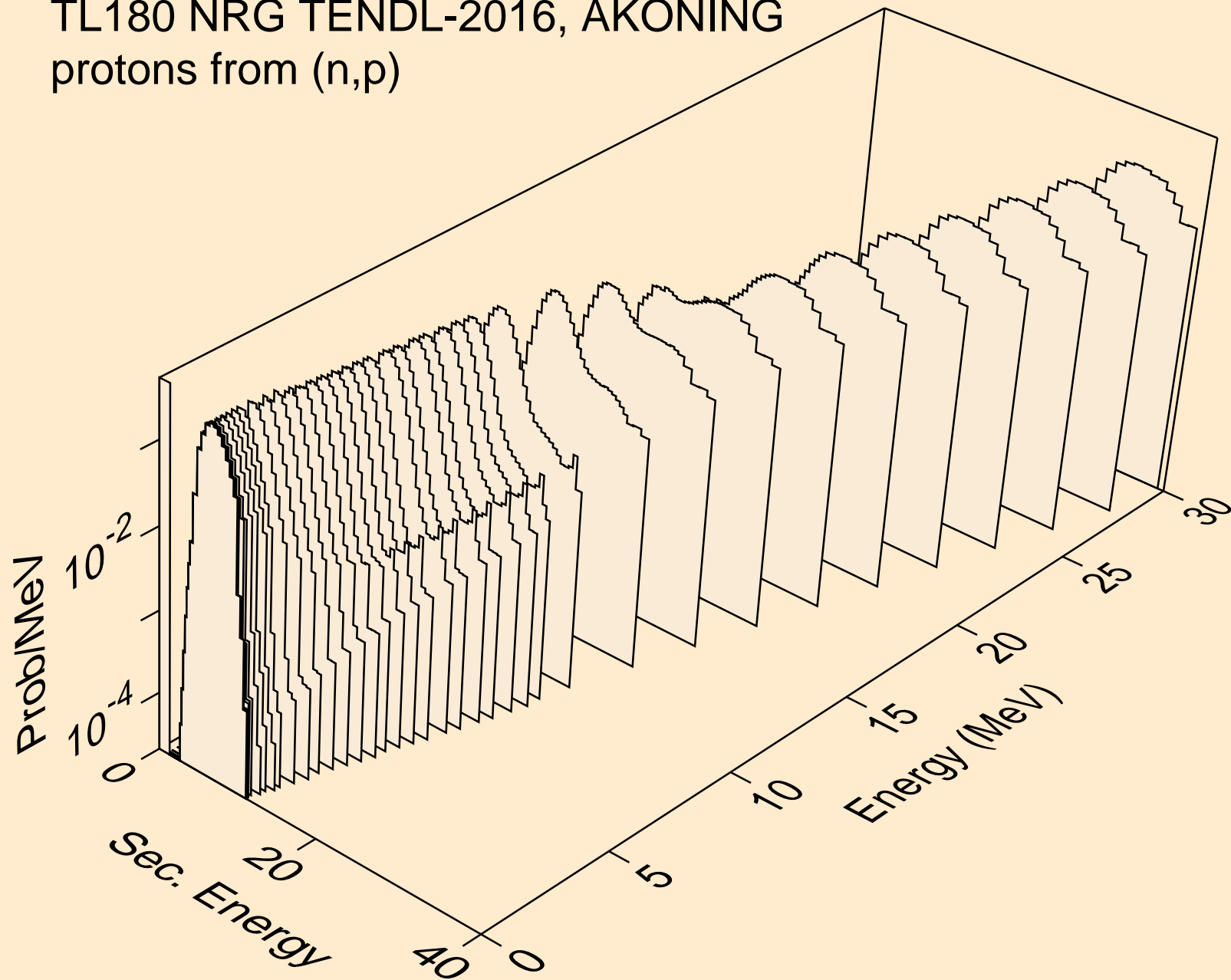
TL180 NRG TENDL-2016, AKONING
protons from (n,2np)



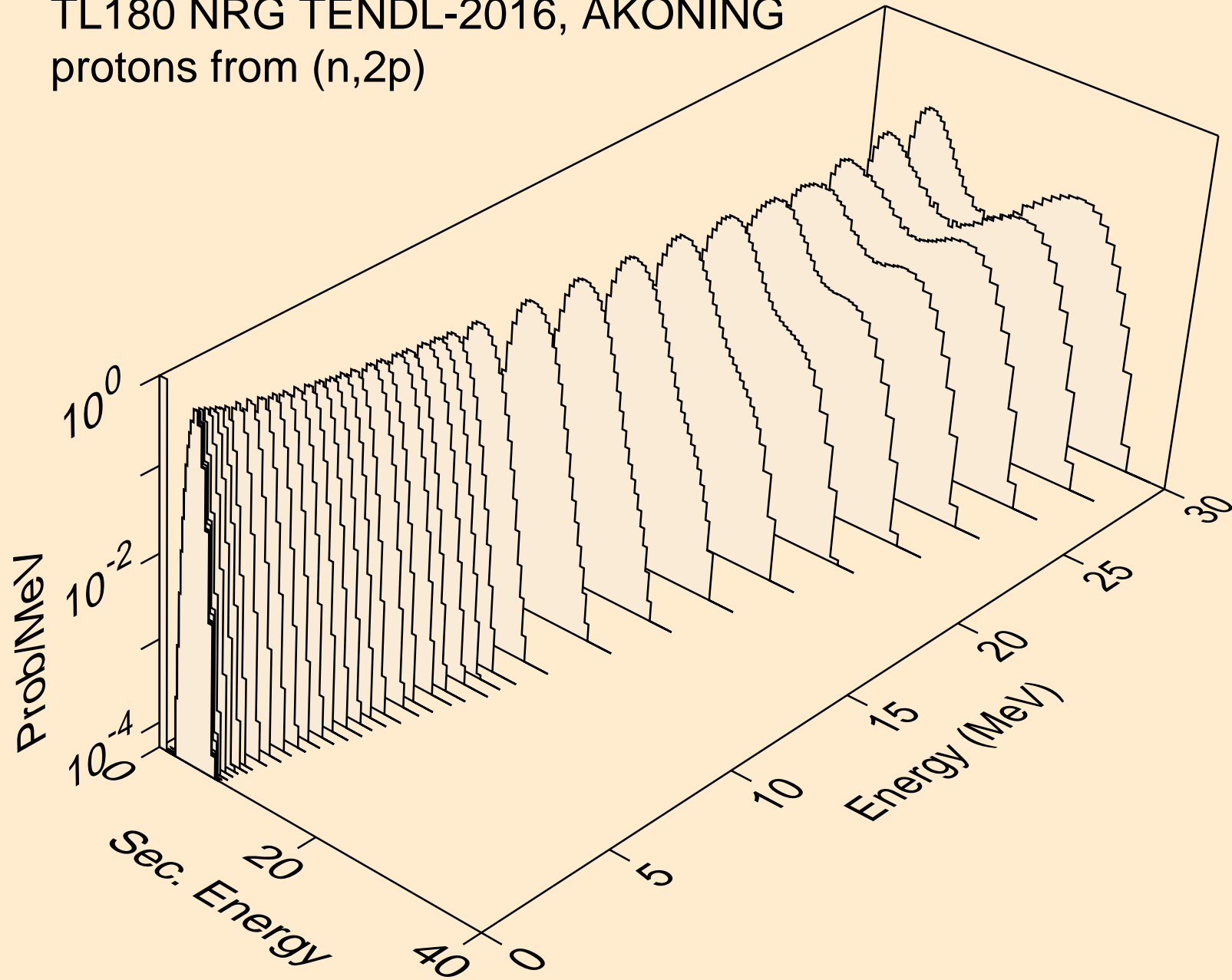
TL180 NRG TENDL-2016, AKONING
protons from (n,npa)



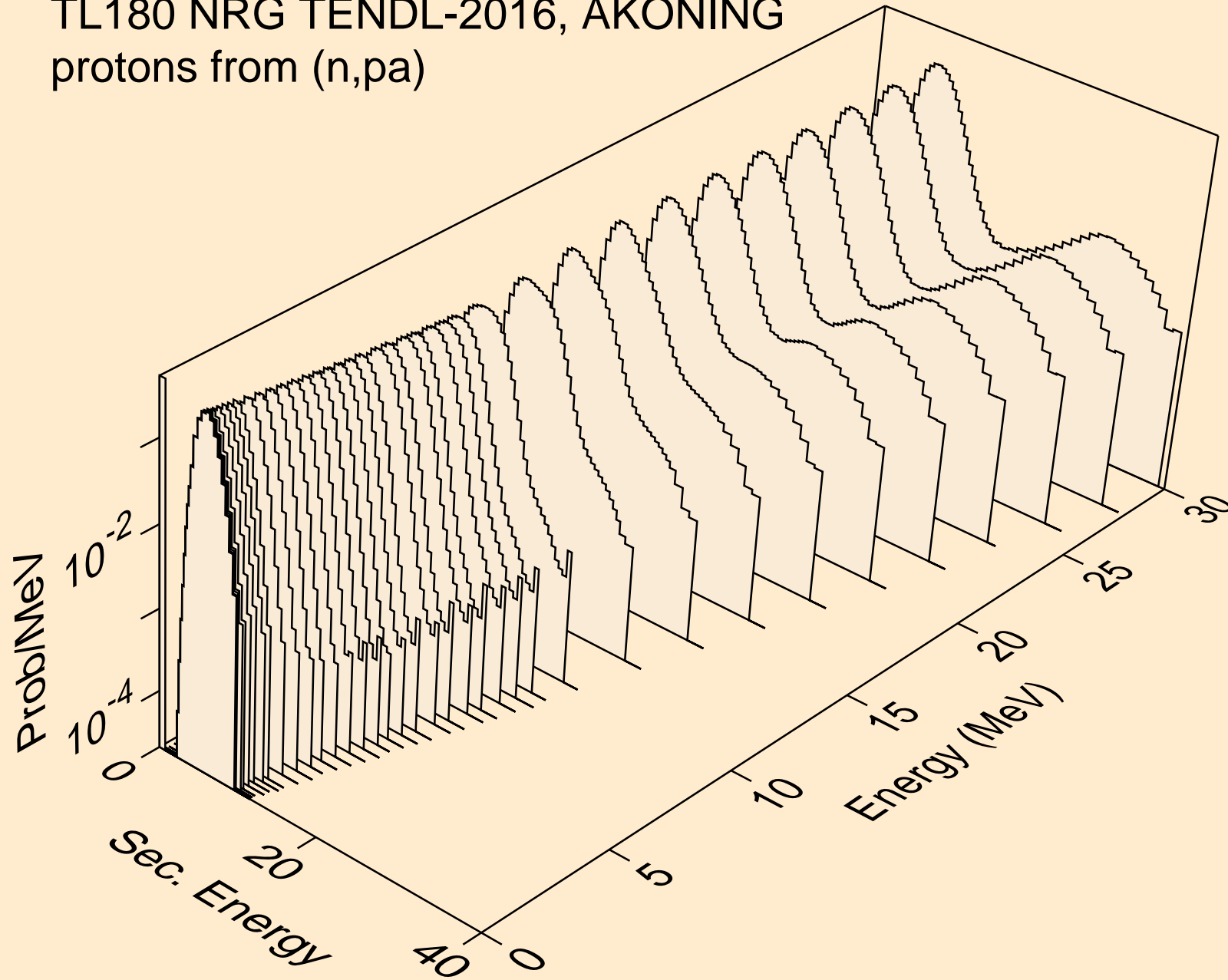
TL180 NRG TENDL-2016, AKONING
protons from (n,p)



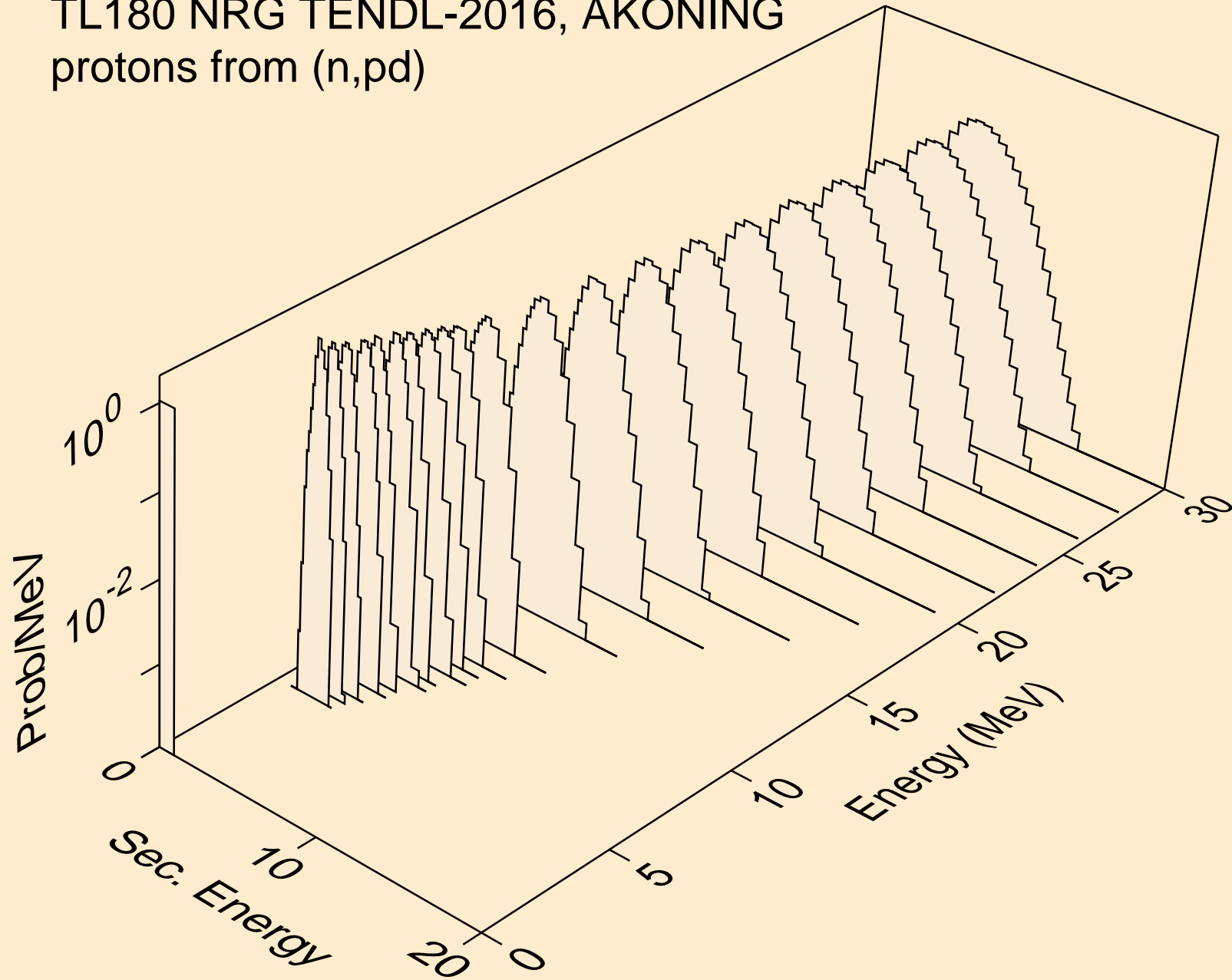
TL180 NRG TENDL-2016, AKONING
protons from (n,2p)



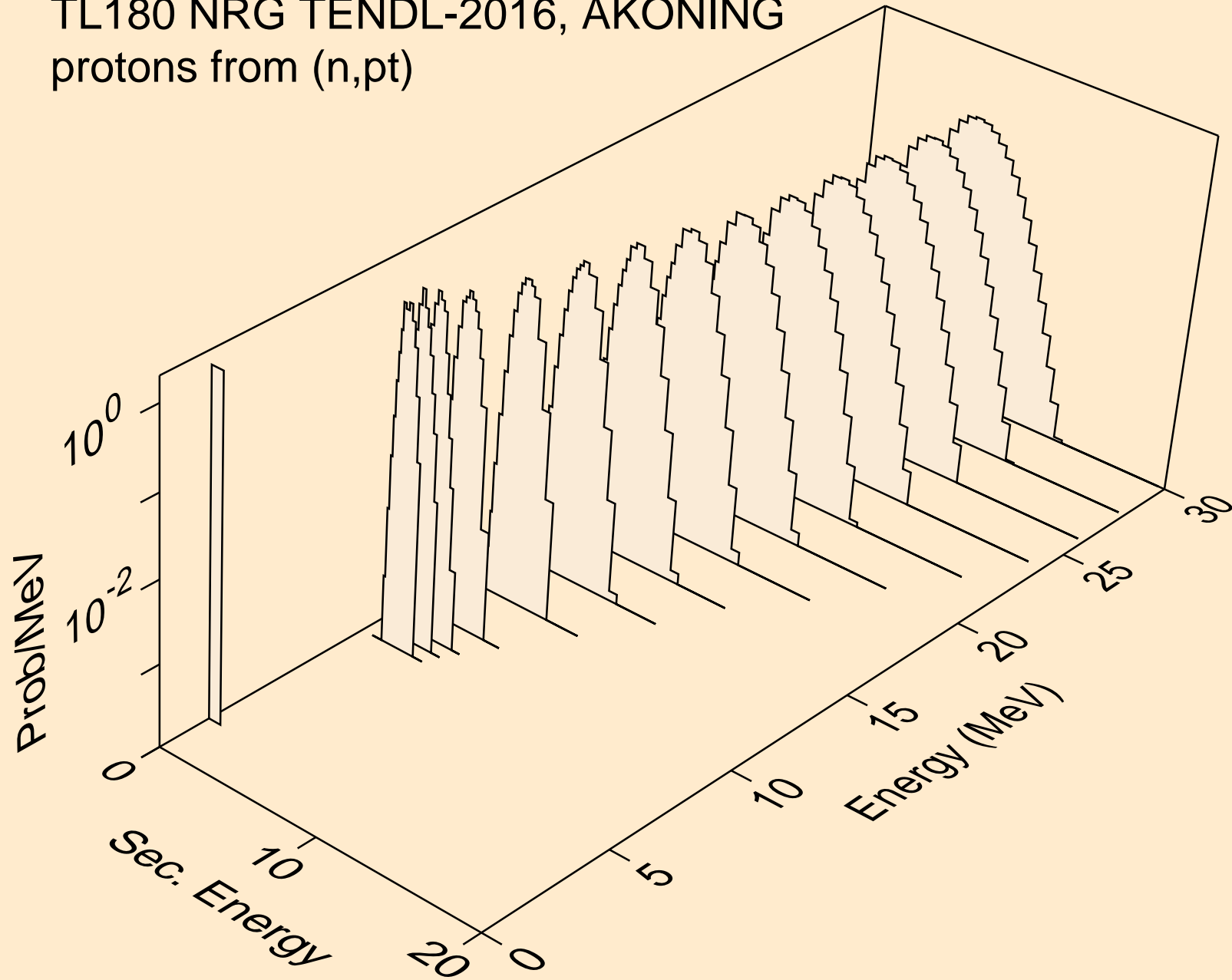
TL180 NRG TENDL-2016, AKONING
protons from (n,pa)



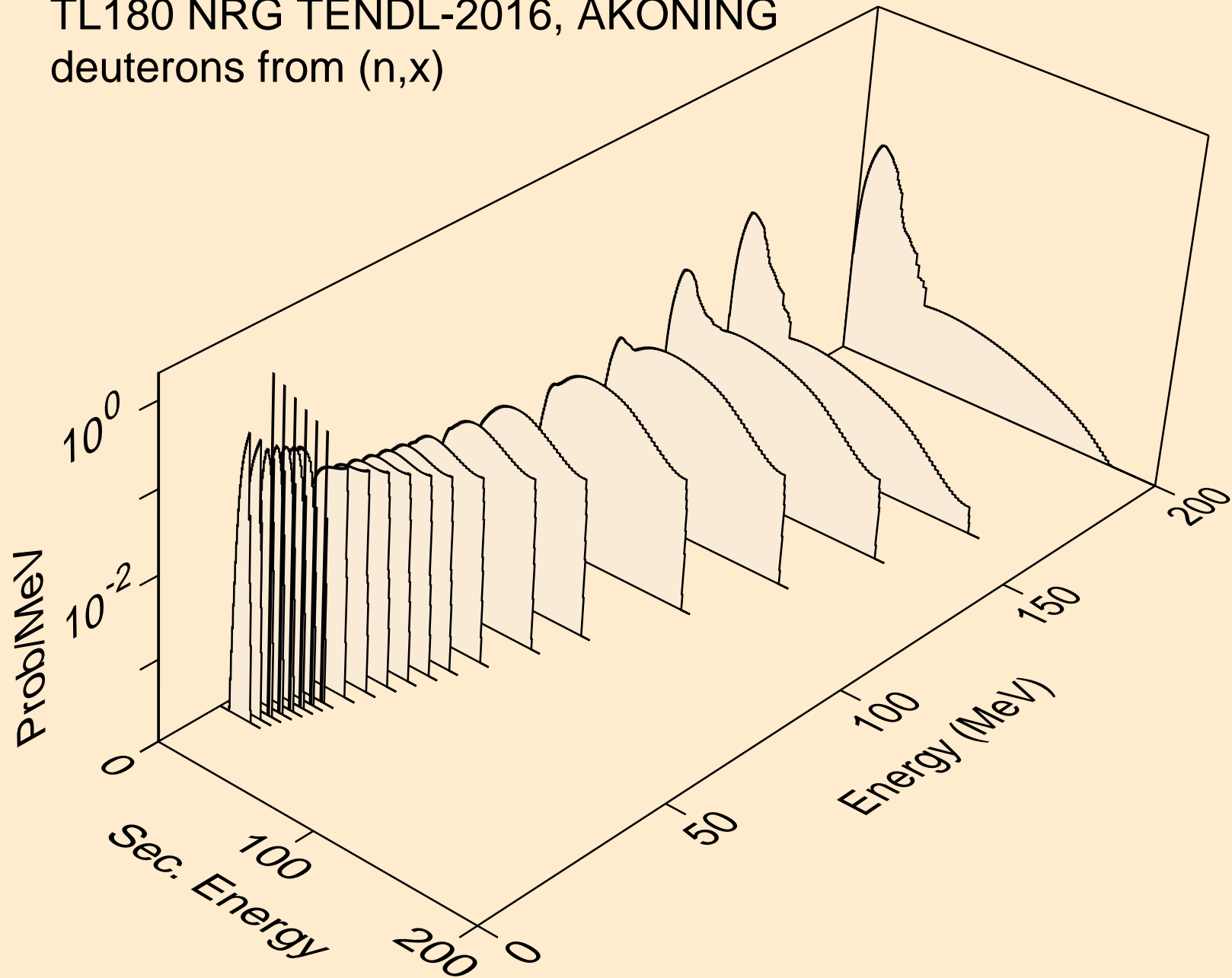
TL180 NRG TENDL-2016, AKONING
protons from (n,pd)



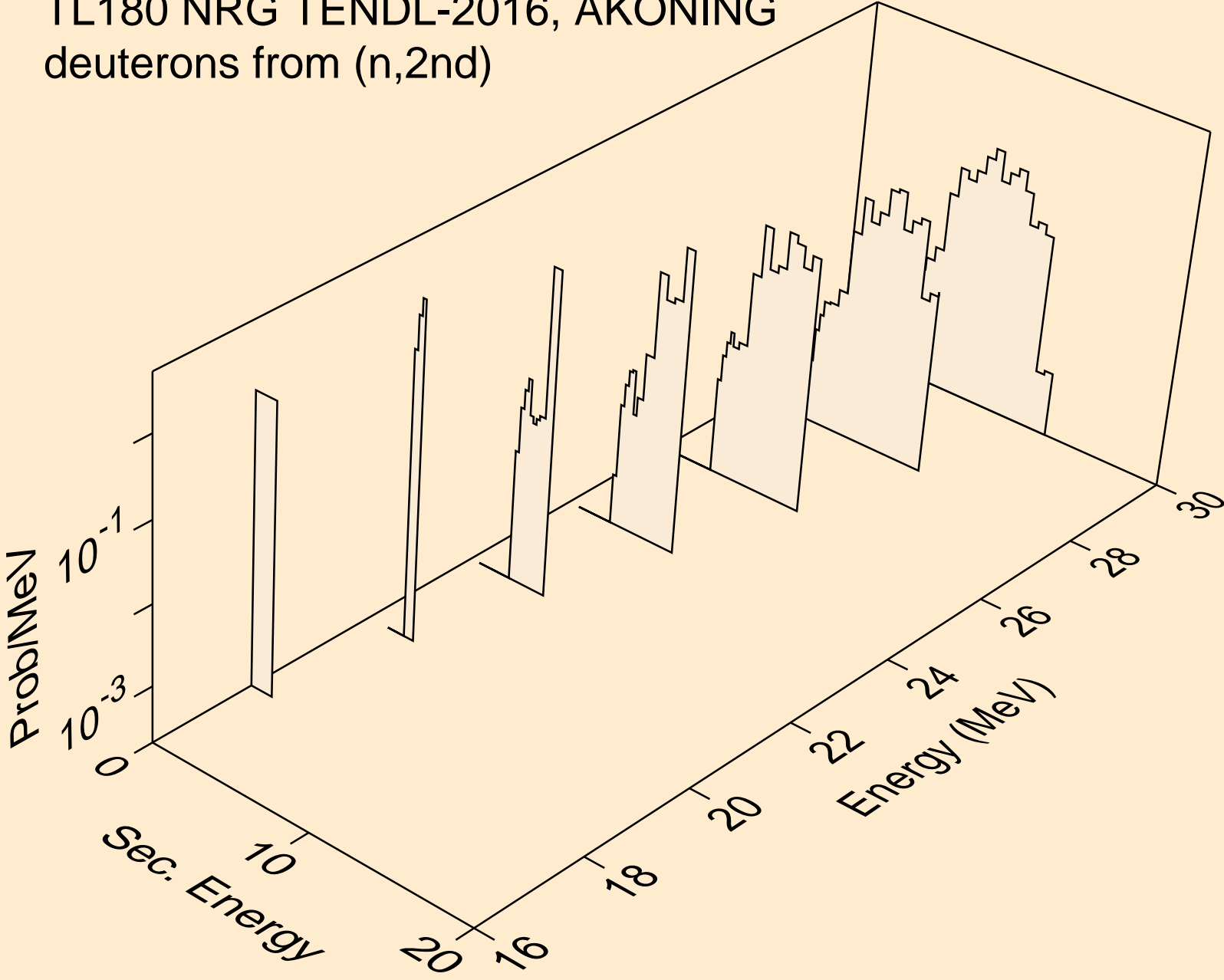
TL180 NRG TENDL-2016, AKONING
protons from (n,pt)



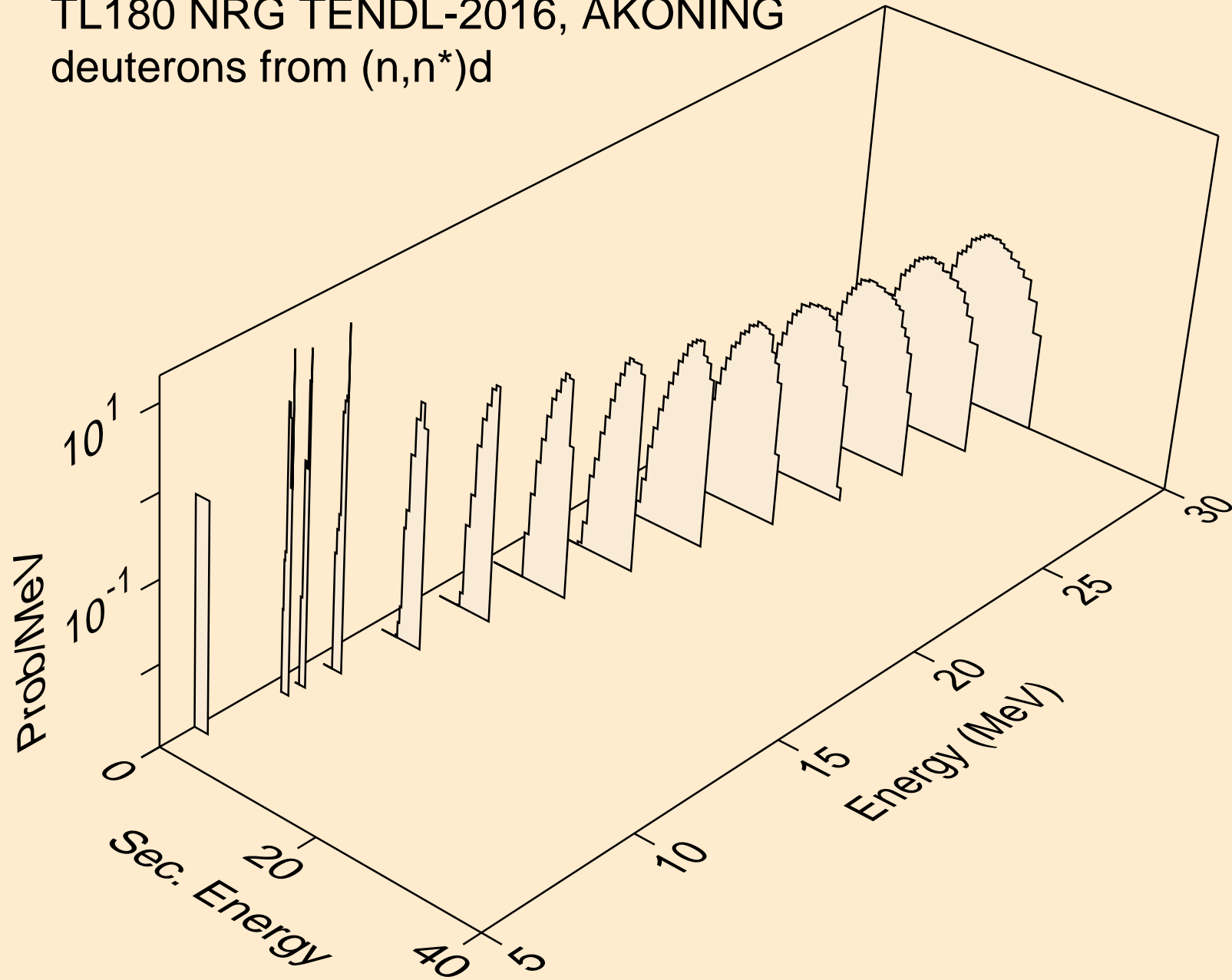
TL180 NRG TENDL-2016, AKONING
deuterons from (n,x)



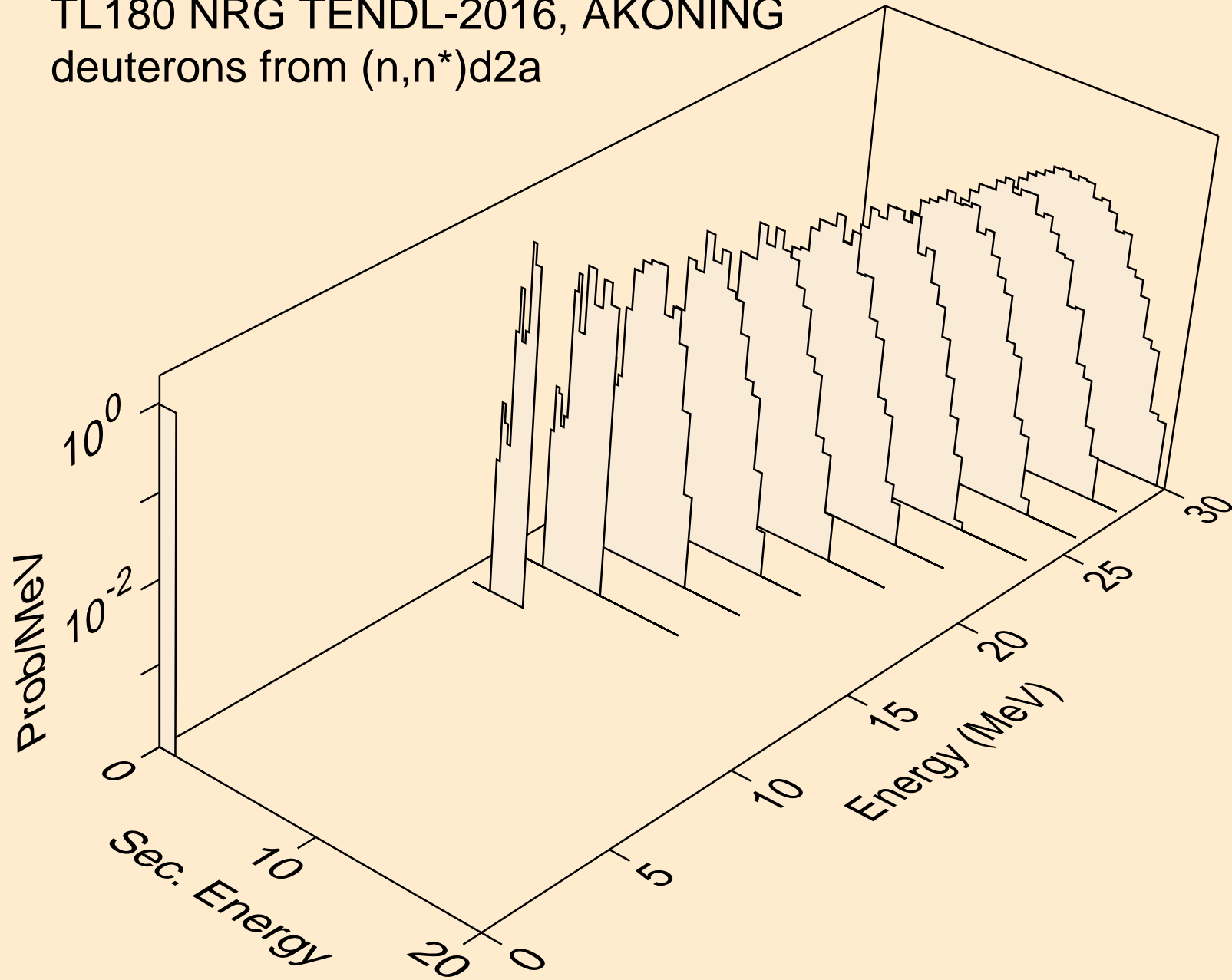
TL180 NRG TENDL-2016, AKONING
deuterons from (n,2nd)



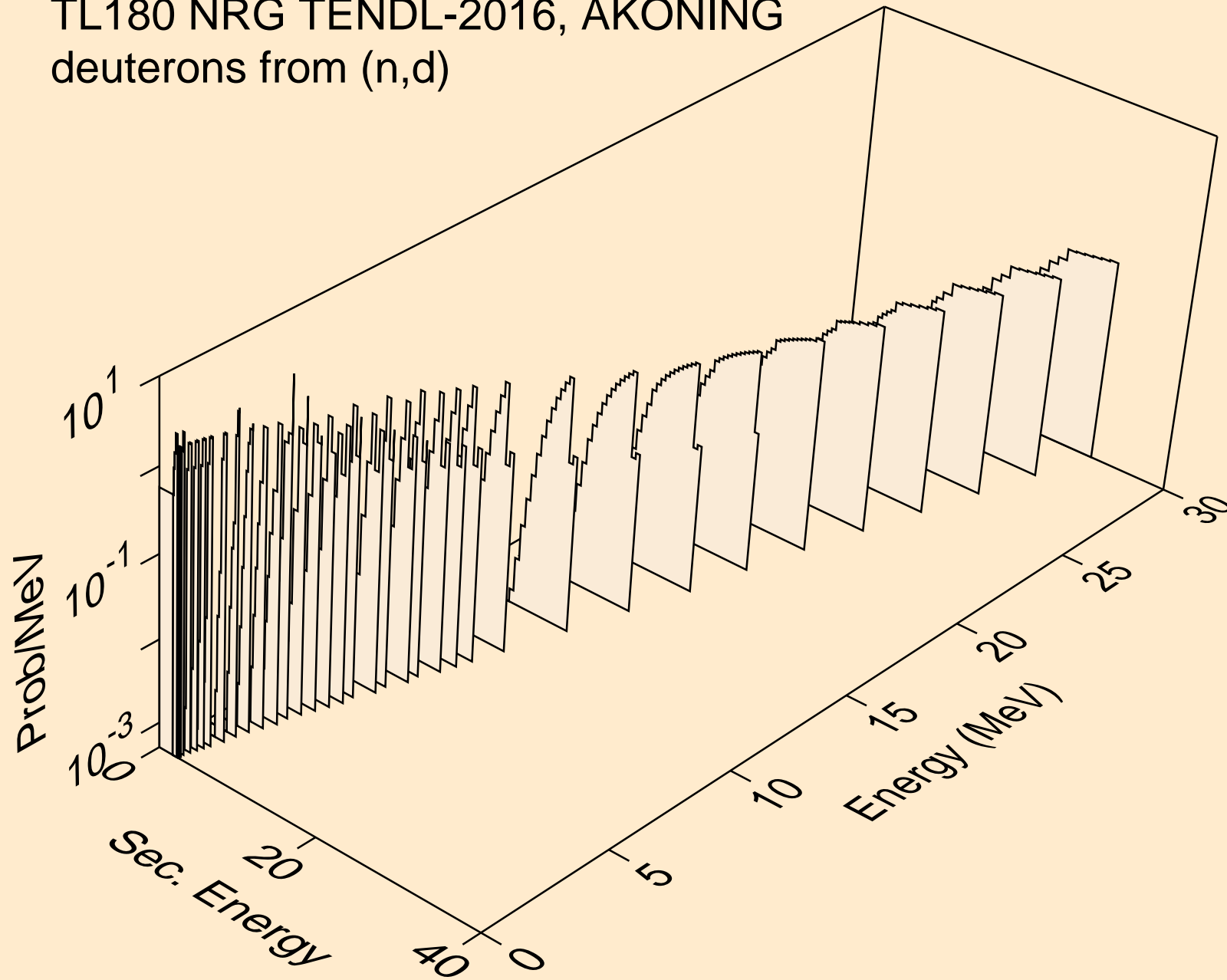
TL180 NRG TENDL-2016, AKONING
deuterons from (n,n*)d



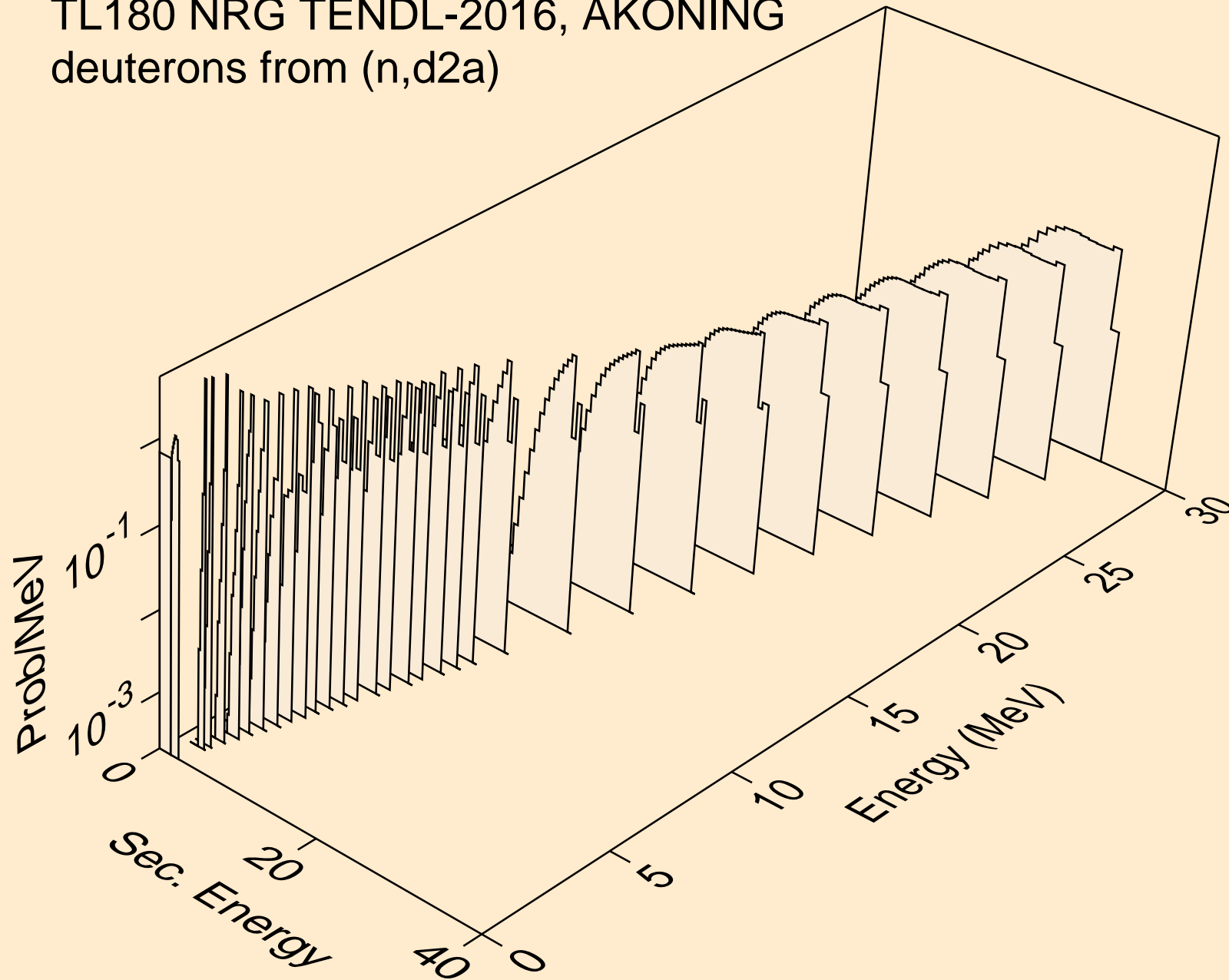
TL180 NRG TENDL-2016, AKONING
deuterons from (n,n*)d2a



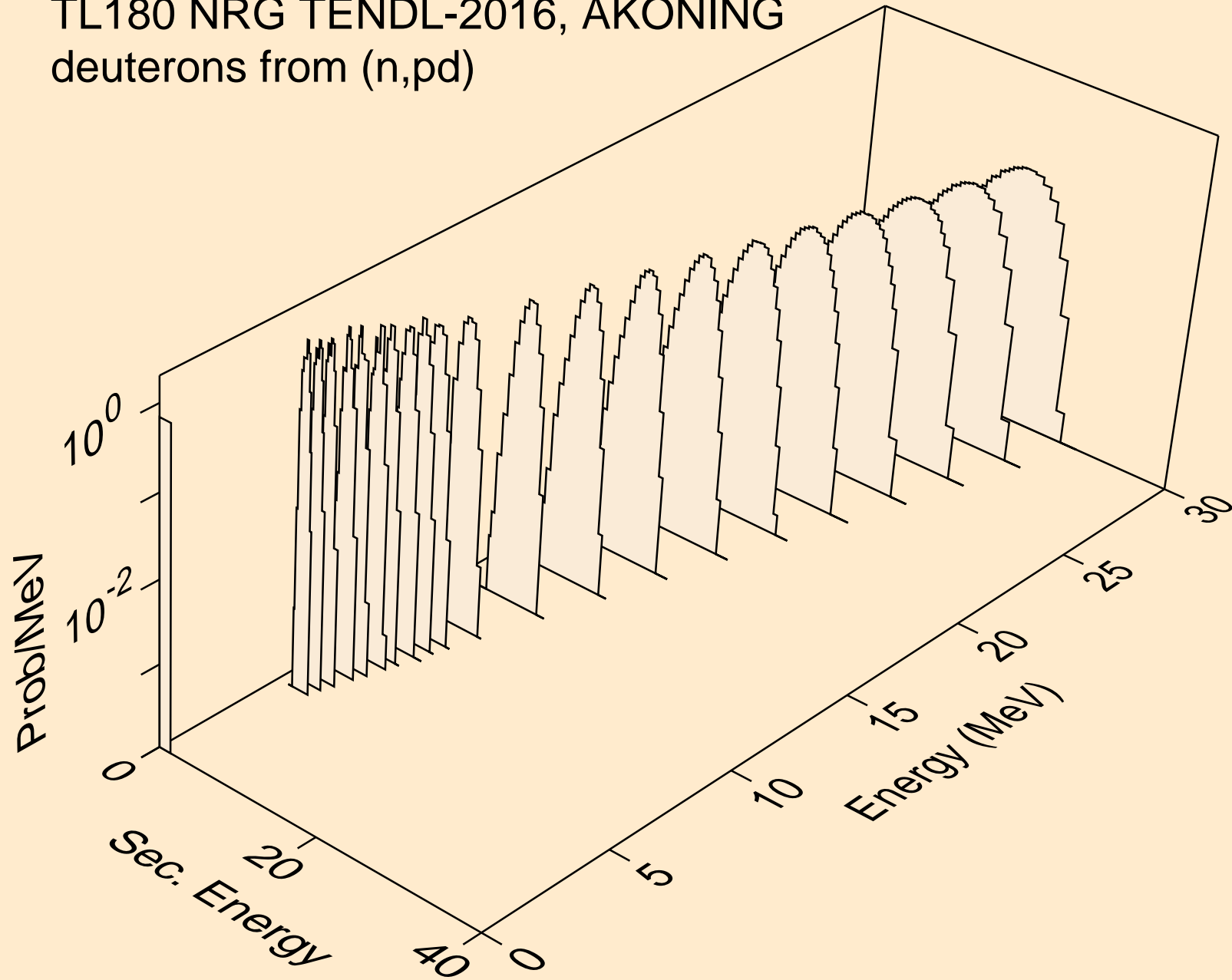
TL180 NRG TENDL-2016, AKONING
deuterons from (n,d)



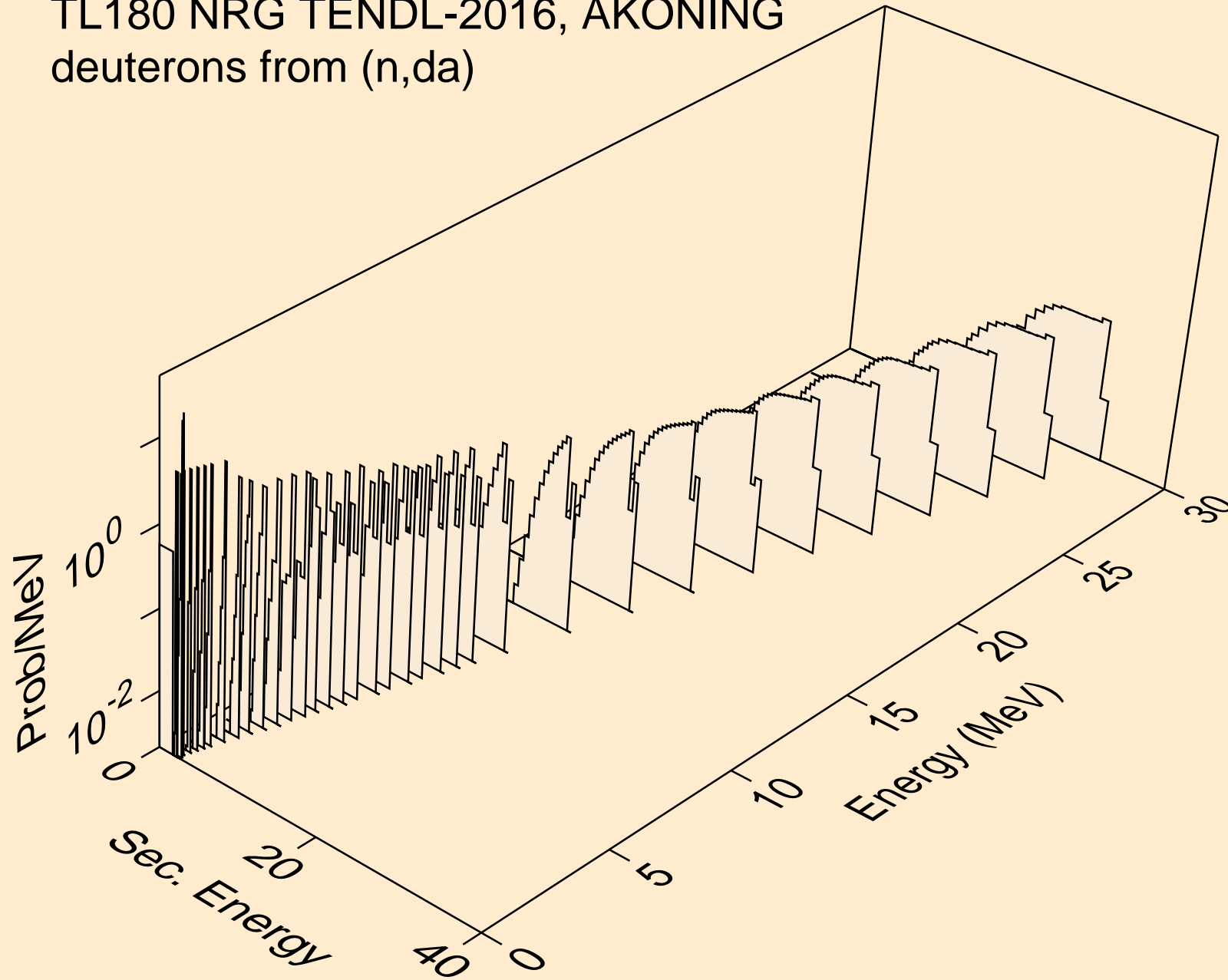
TL180 NRG TENDL-2016, AKONING
deuterons from (n,d2a)



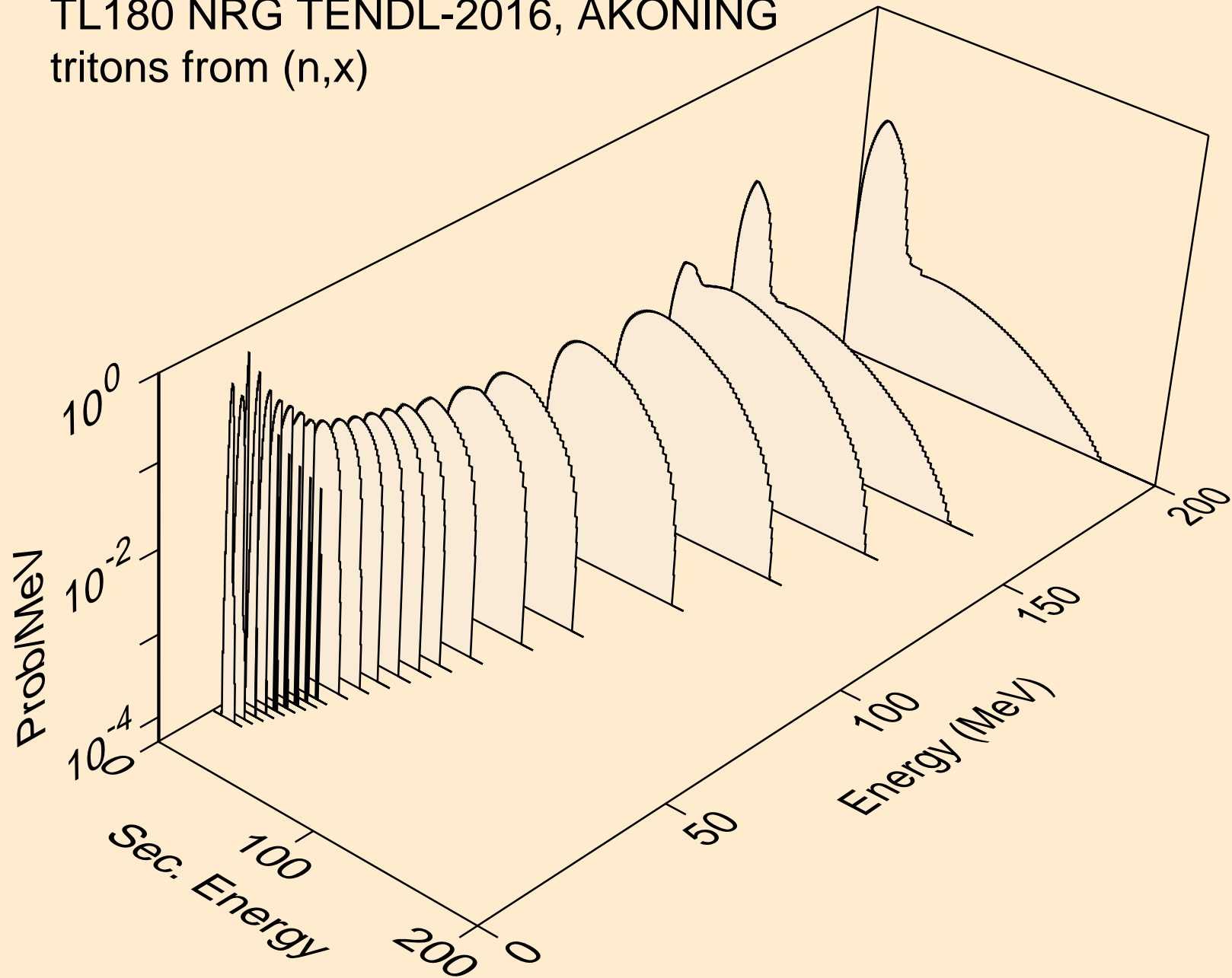
TL180 NRG TENDL-2016, AKONING
deuterons from (n,pd)



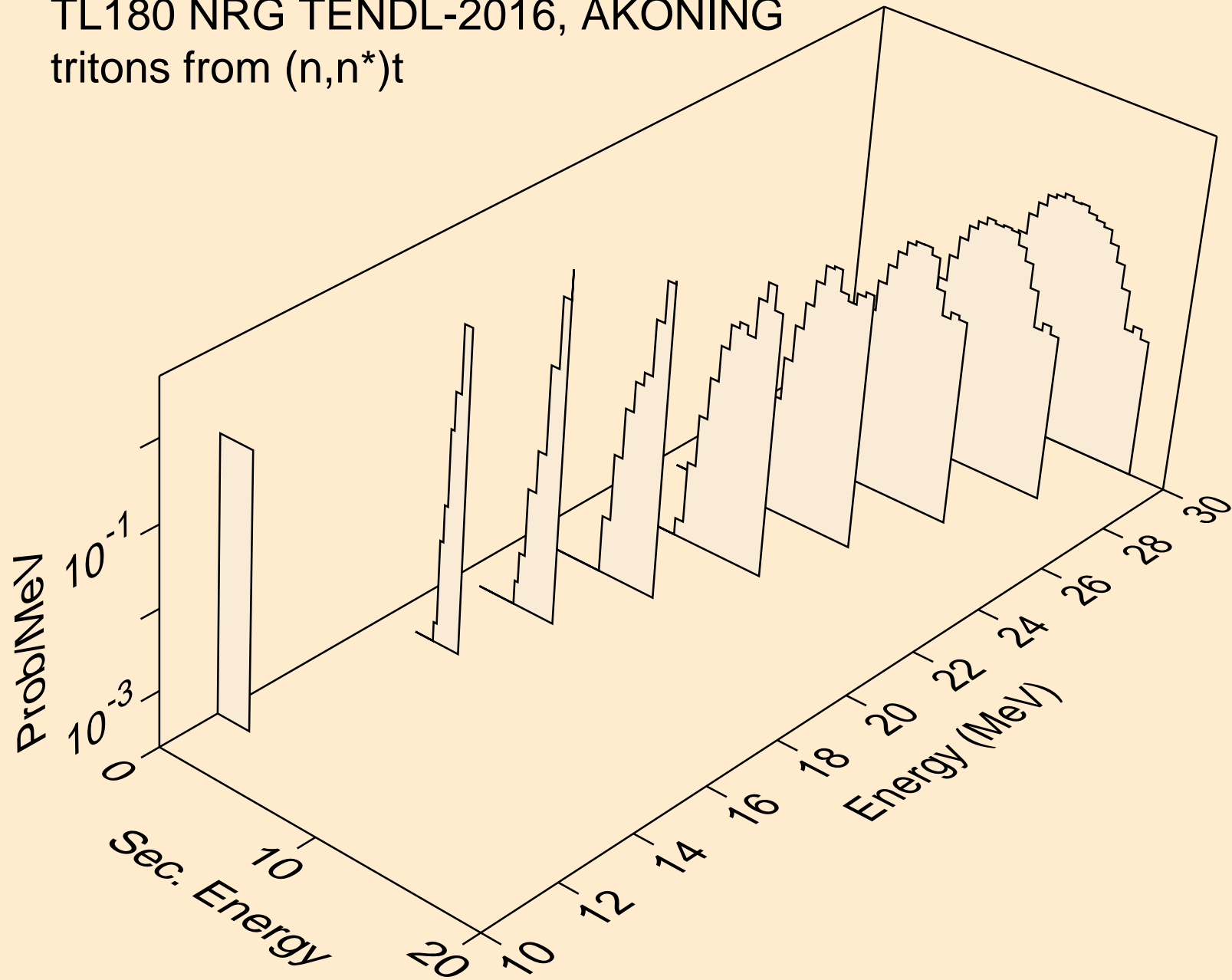
TL180 NRG TENDL-2016, AKONING
deuterons from (n,da)



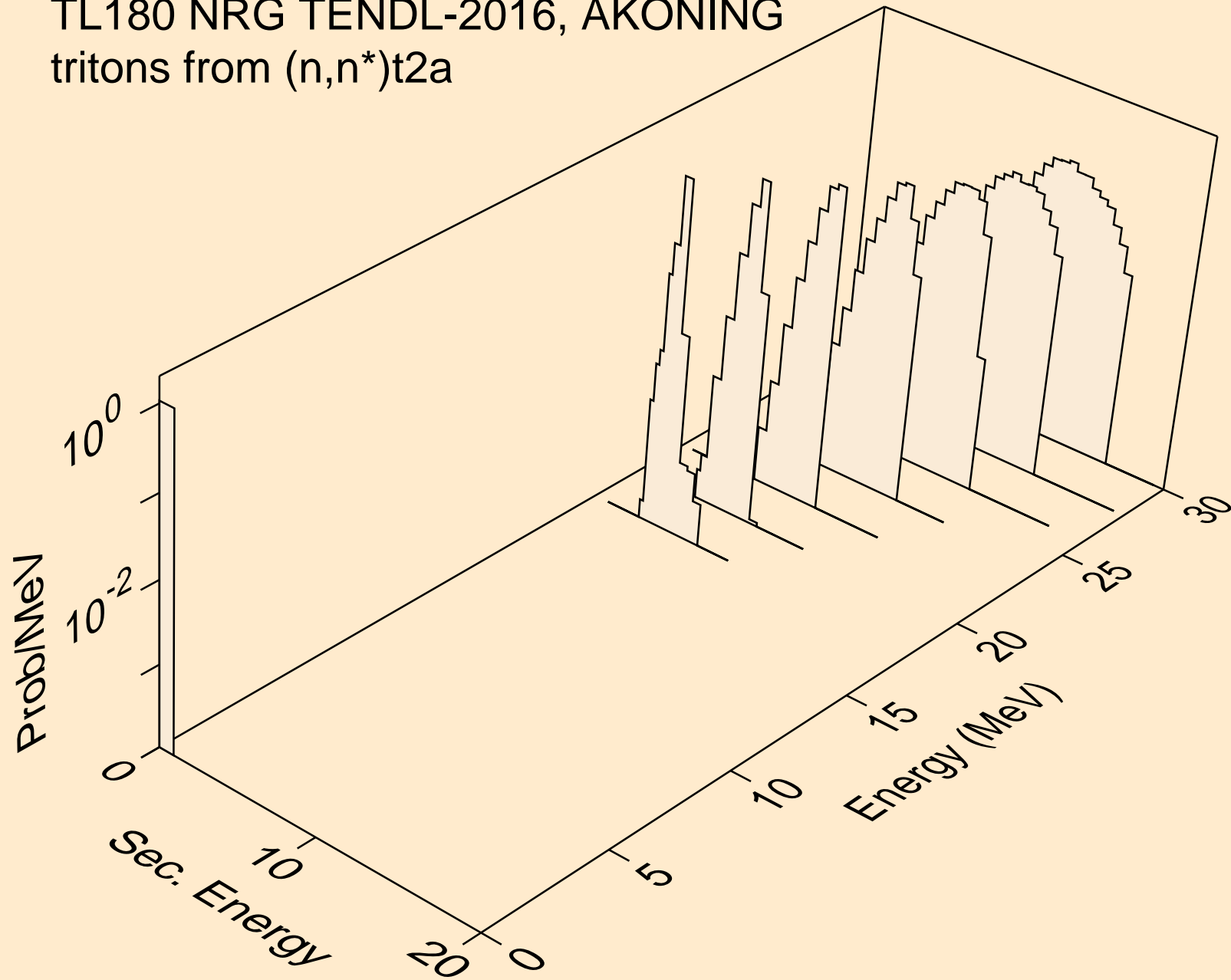
TL180 NRG TENDL-2016, AKONING
tritons from (n,x)



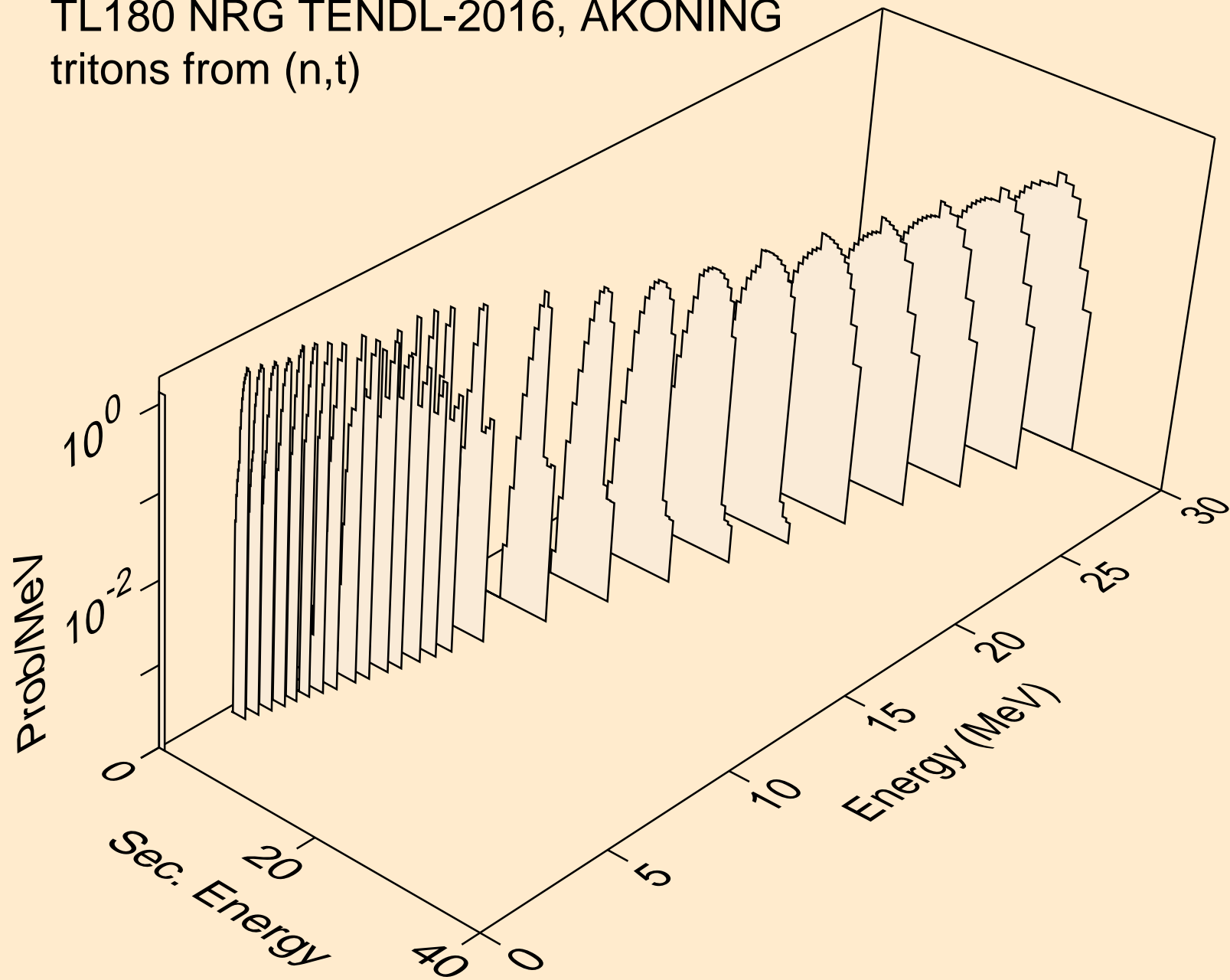
TL180 NRG TENDL-2016, AKONING
tritons from (n,n*)t



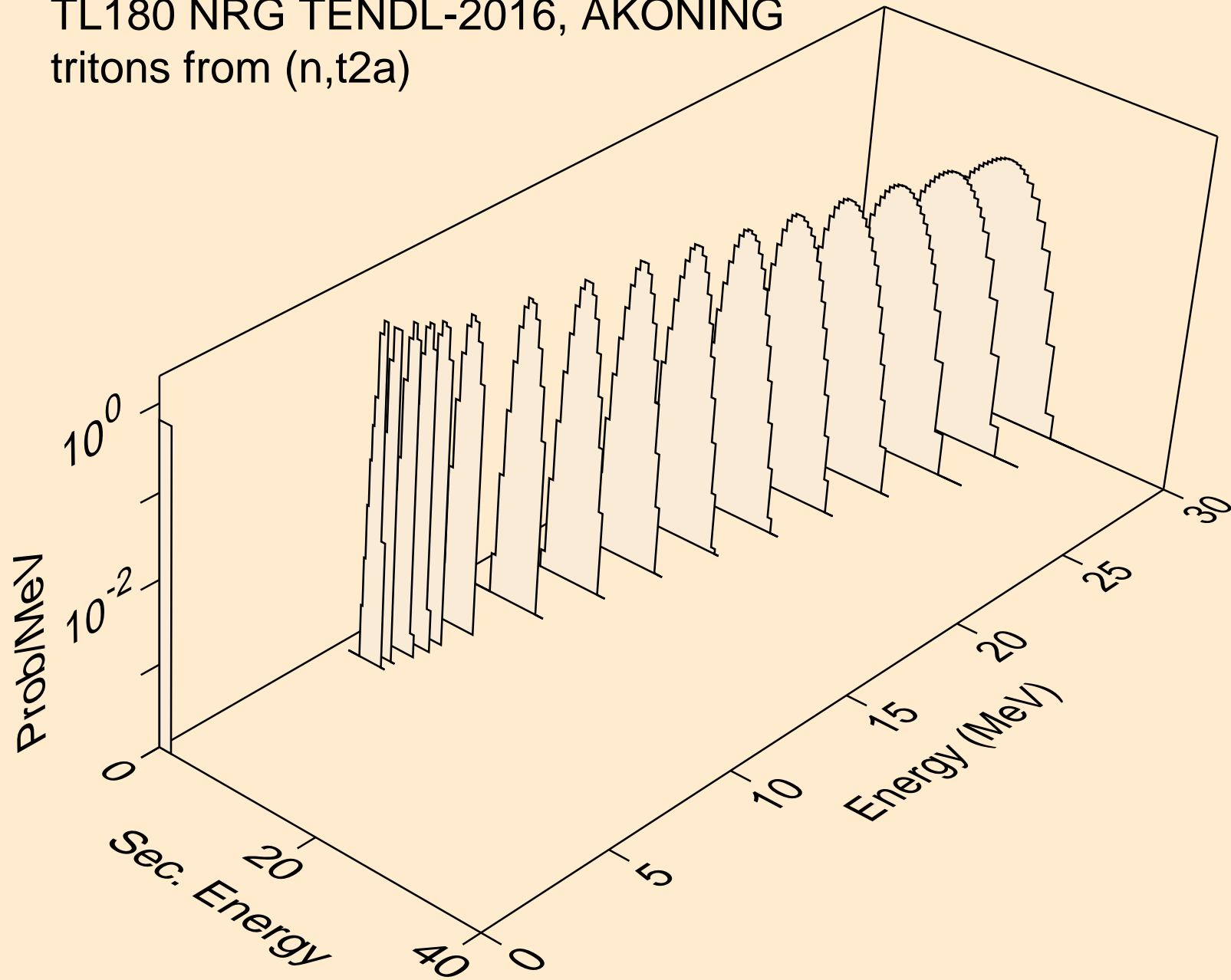
TL180 NRG TENDL-2016, AKONING
tritons from (n,n*)t2a



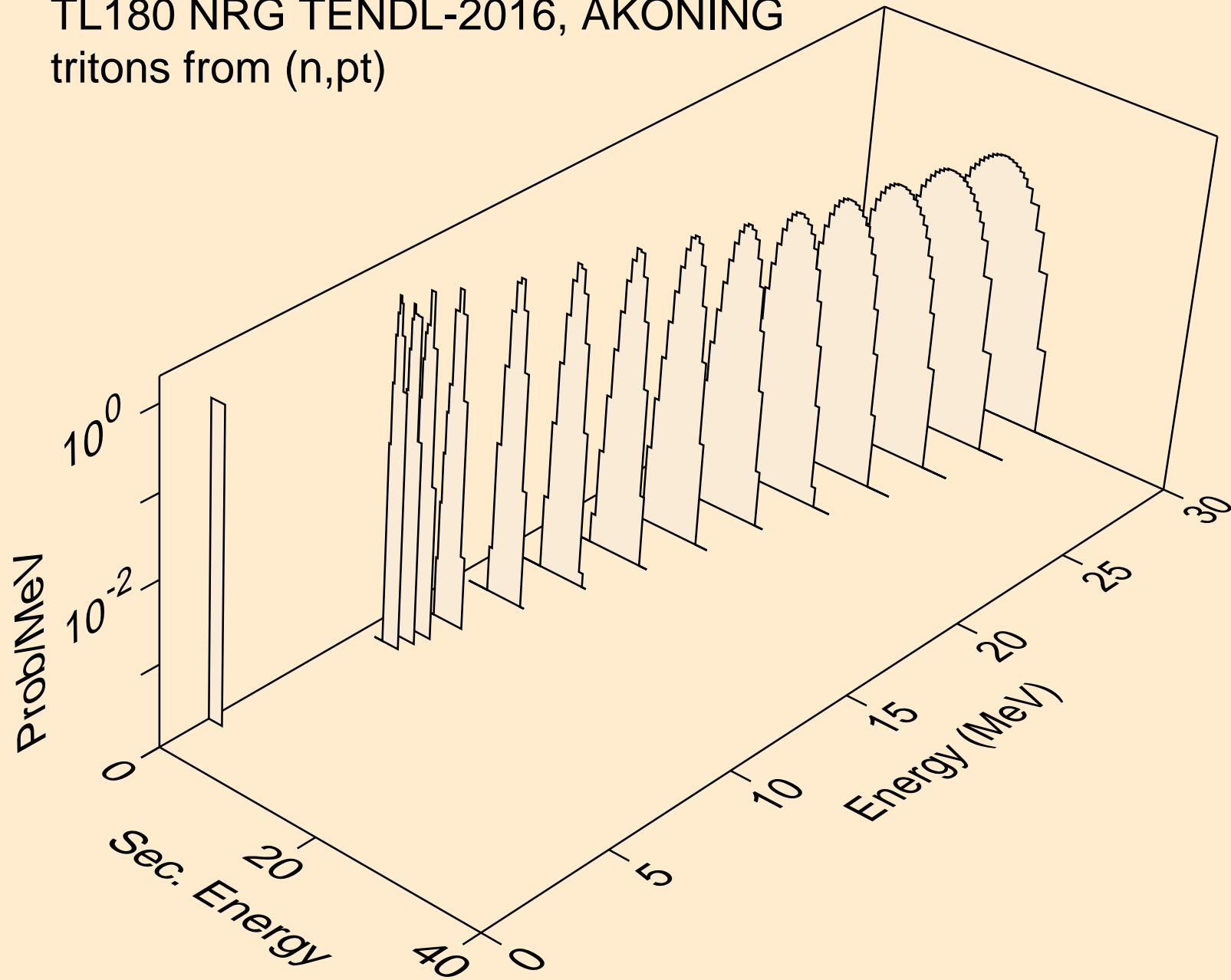
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tritons from (n,t)



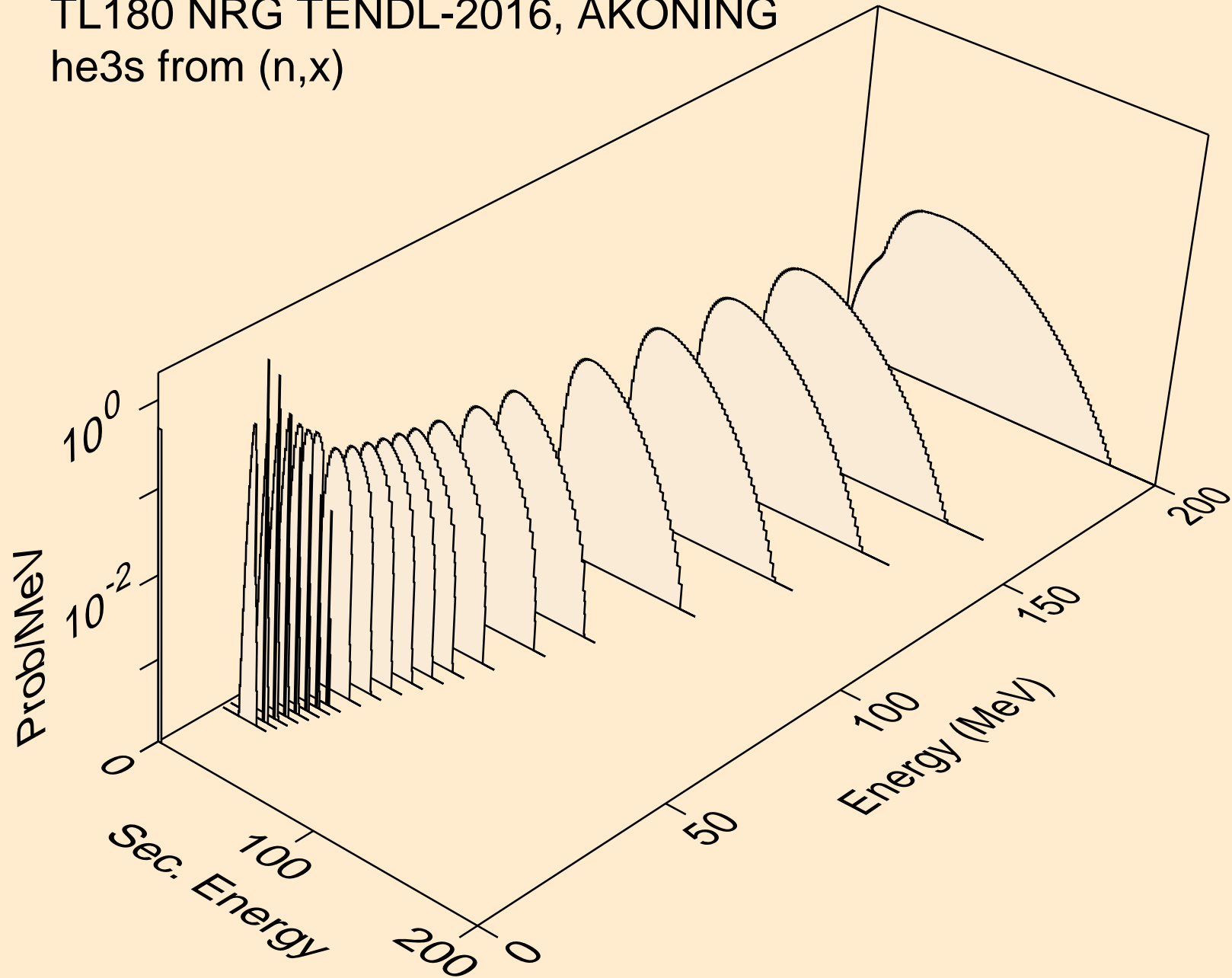
TL180 NRG TENDL-2016, AKONING
tritons from (n,t2a)



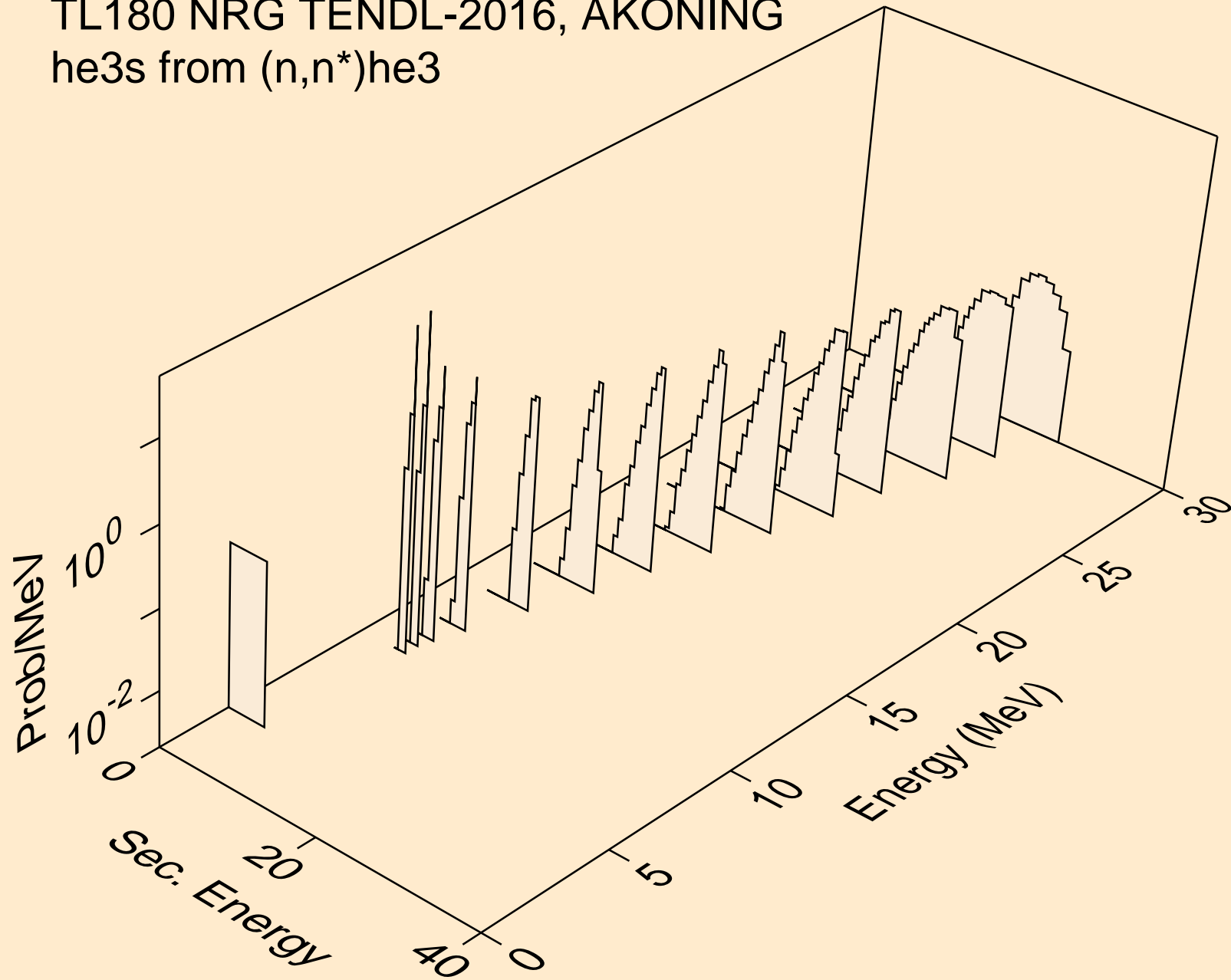
TL180 NRG TENDL-2016, AKONING
tritons from (n,pt)



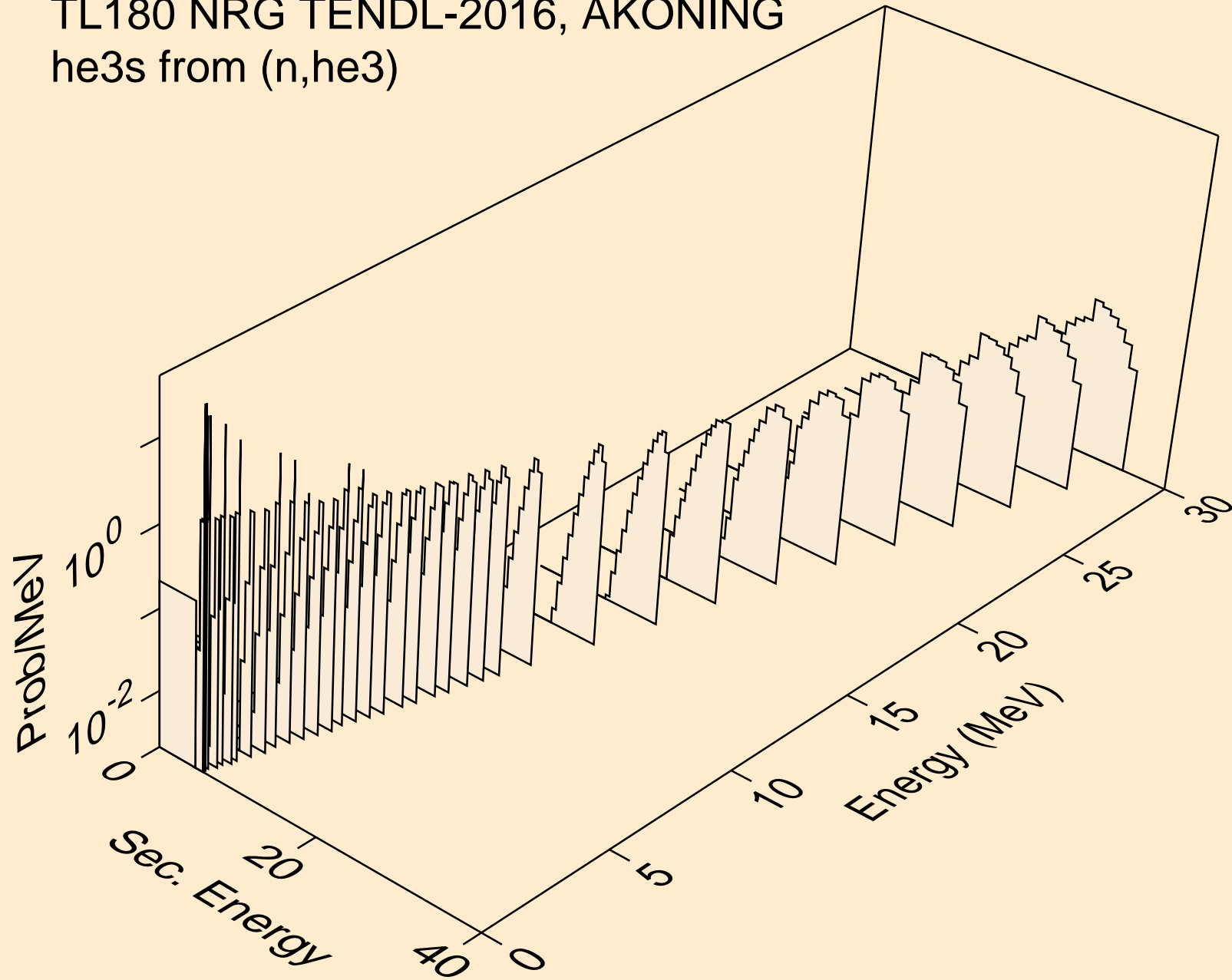
TL180 NRG TENDL-2016, AKONING
he3s from (n,x)



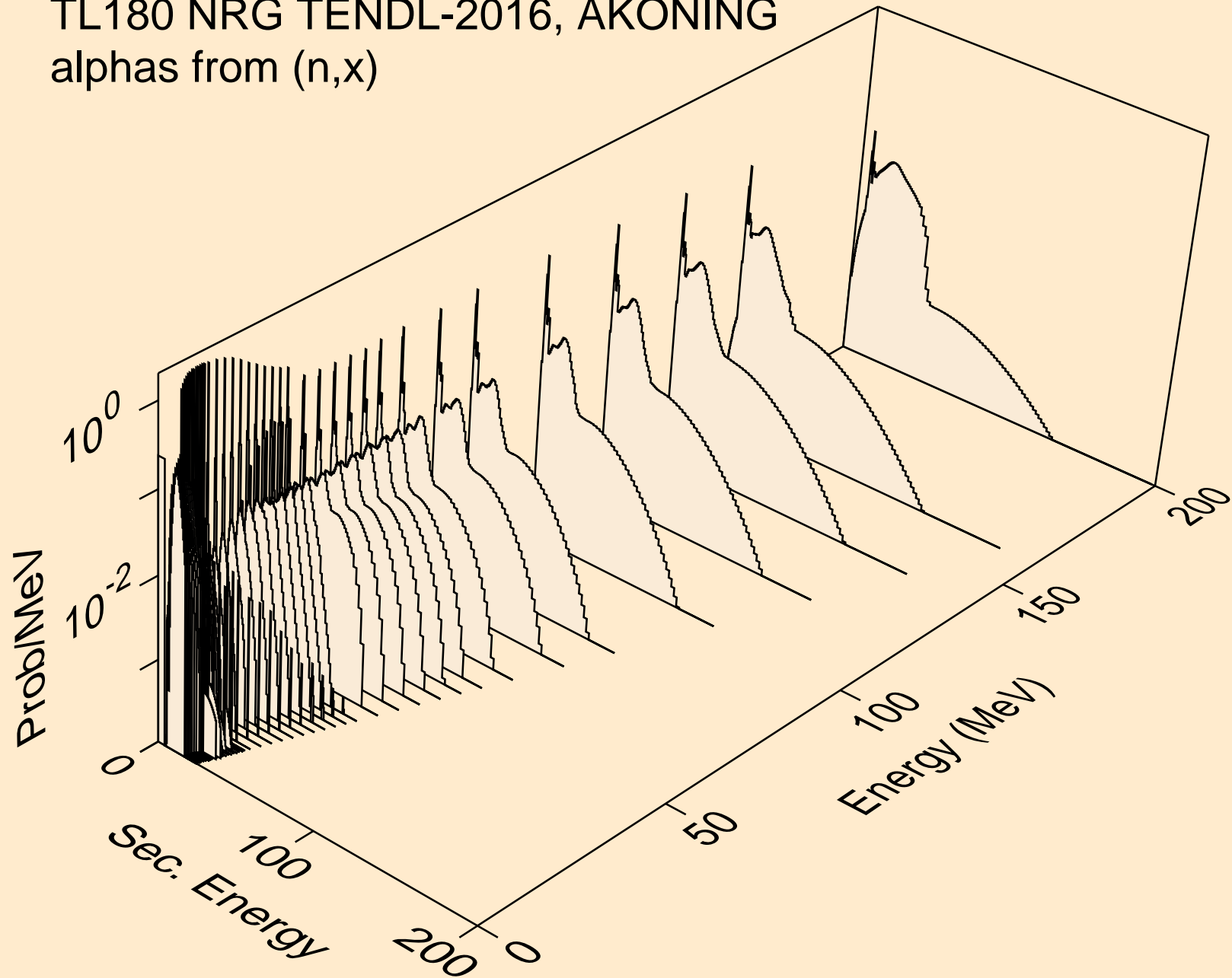
TL180 NRG TENDL-2016, AKONING
he3s from (n,n*)he3



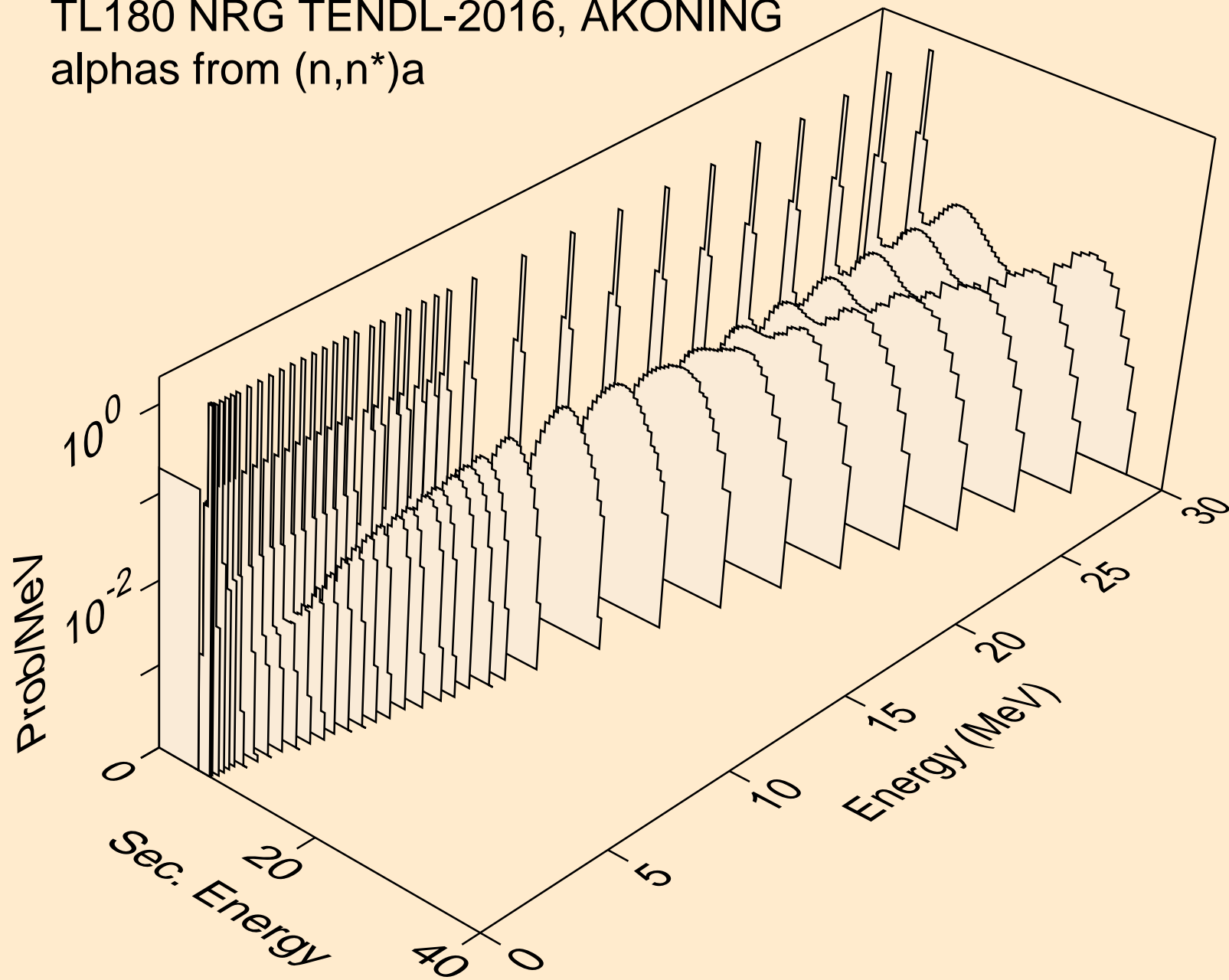
TL180 NRG TENDL-2016, AKONING
he3s from (n,he3)



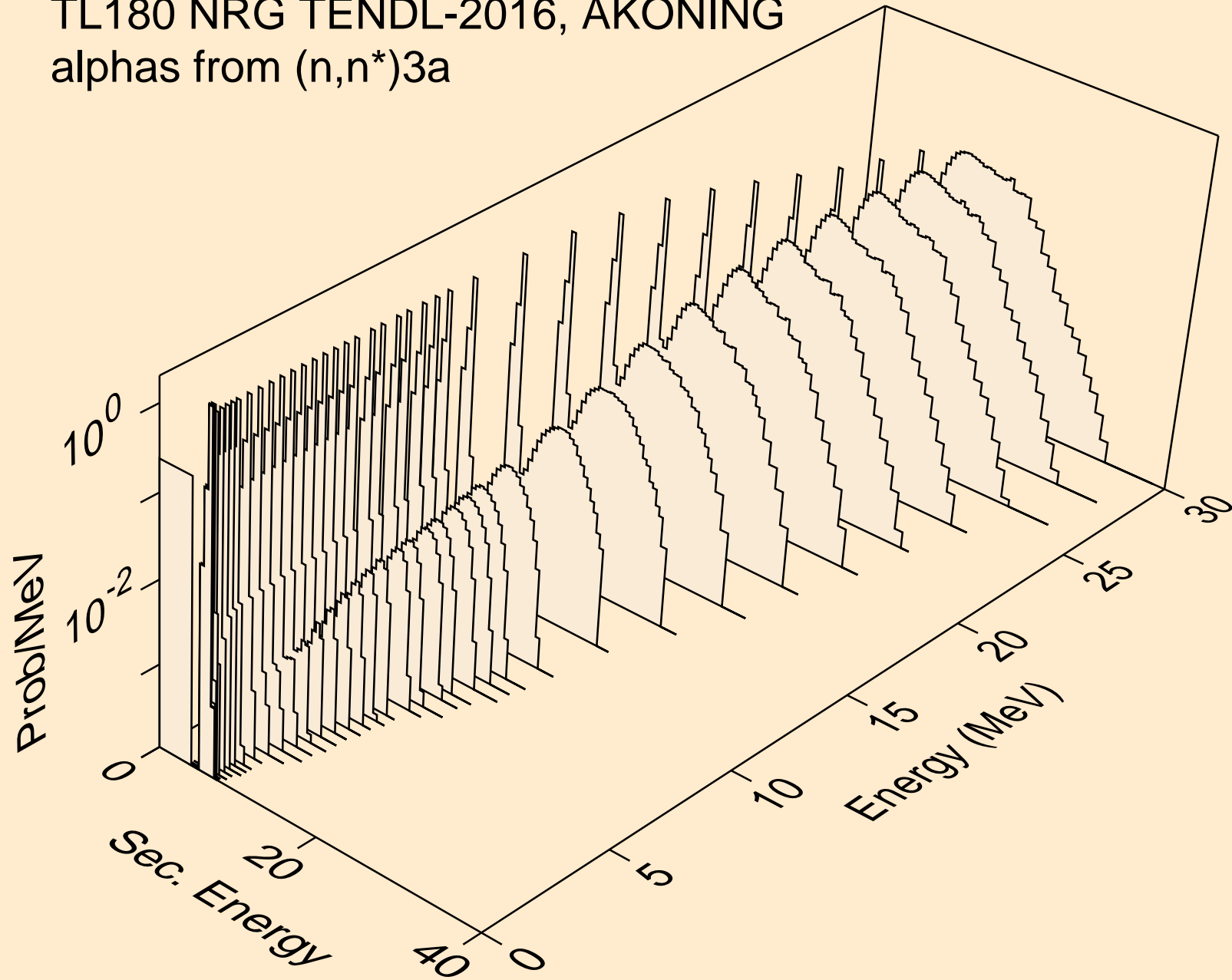
TL180 NRG TENDL-2016, AKONING
alphas from (n,x)



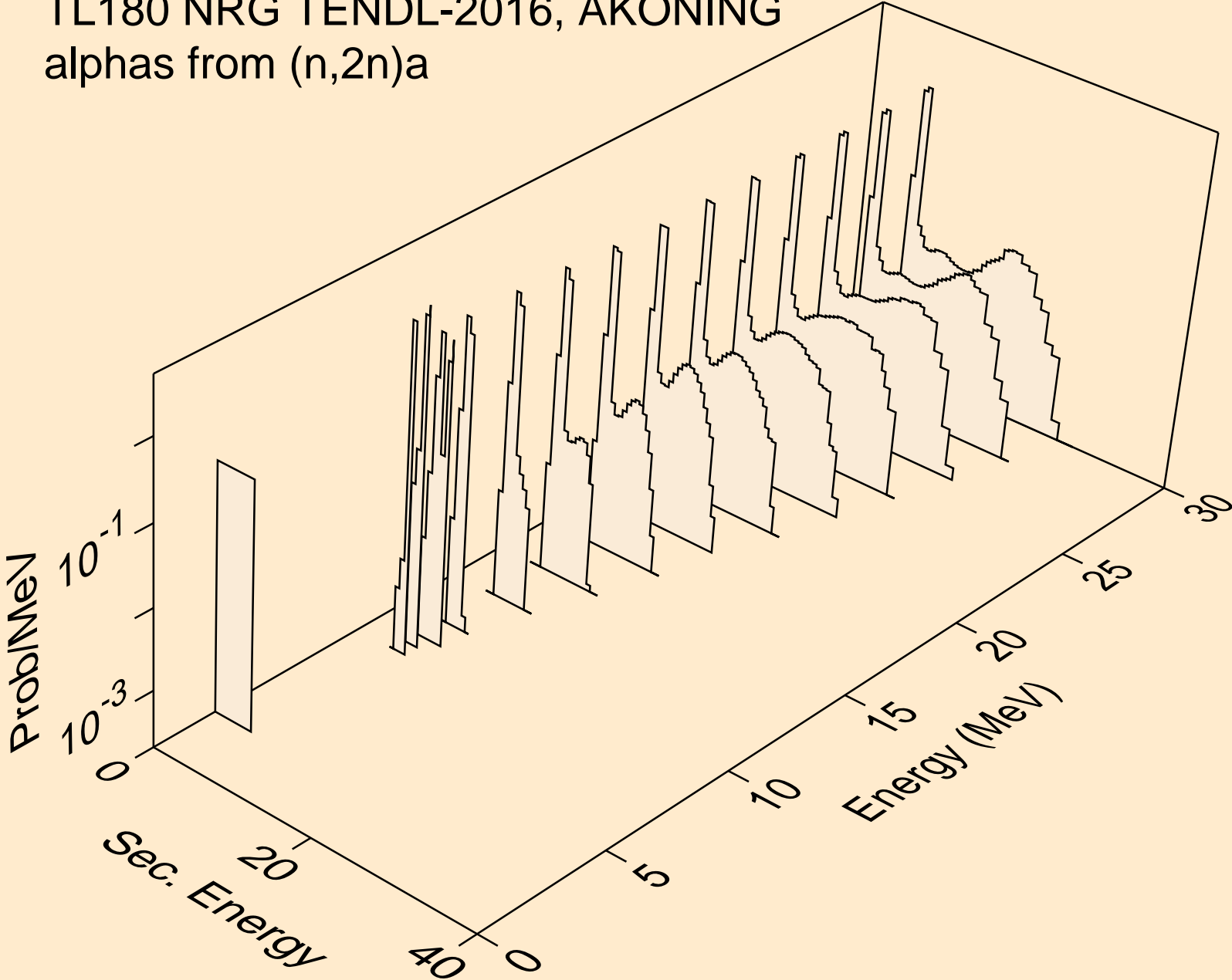
TL180 NRG TENDL-2016, AKONING
alphas from (n,n*)a



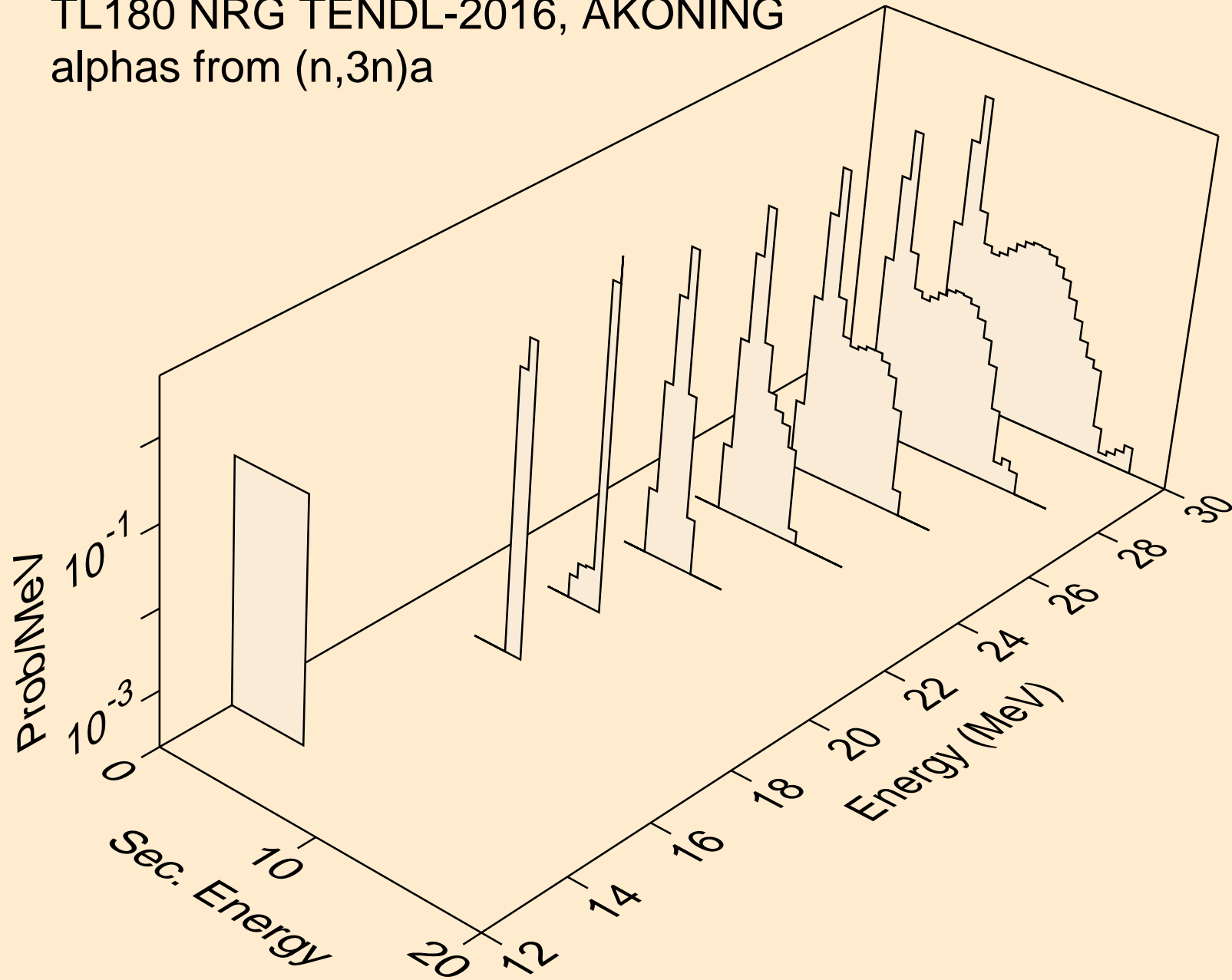
TL180 NRG TENDL-2016, AKONING
alphas from (n,n*)3a



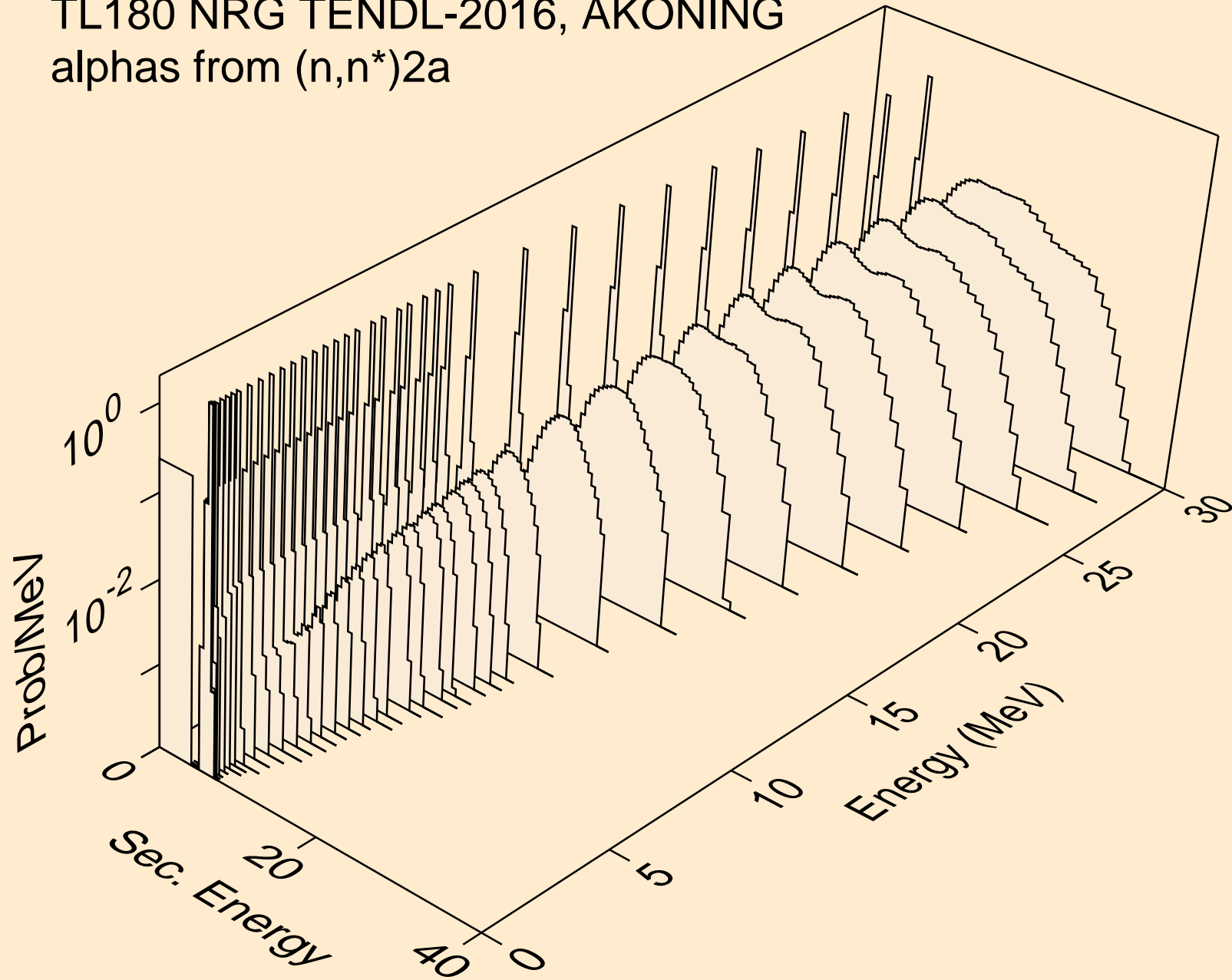
TL180 NRG TENDL-2016, AKONING
alphas from (n,2n)a



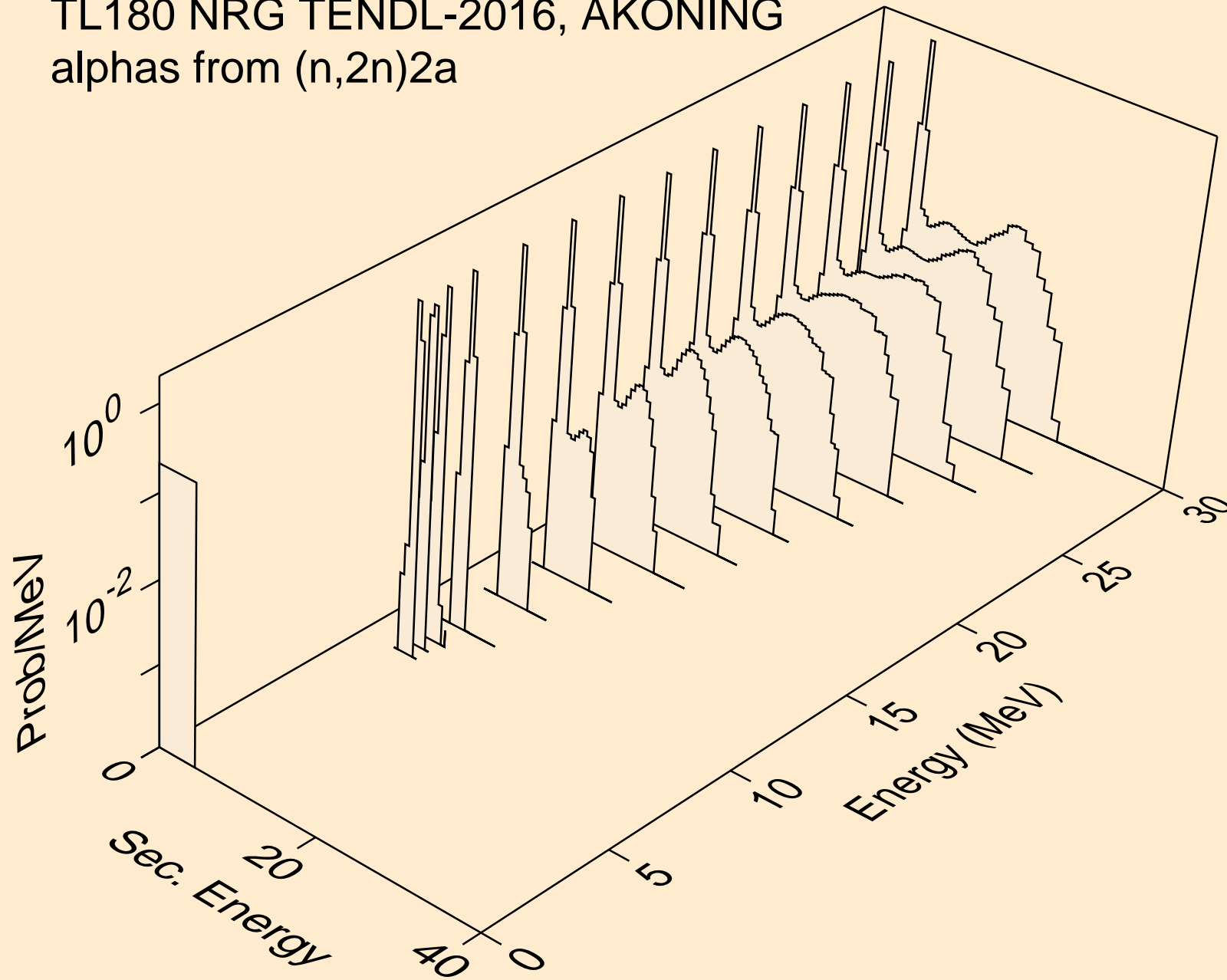
TL180 NRG TENDL-2016, AKONING
alphas from (n,3n)a



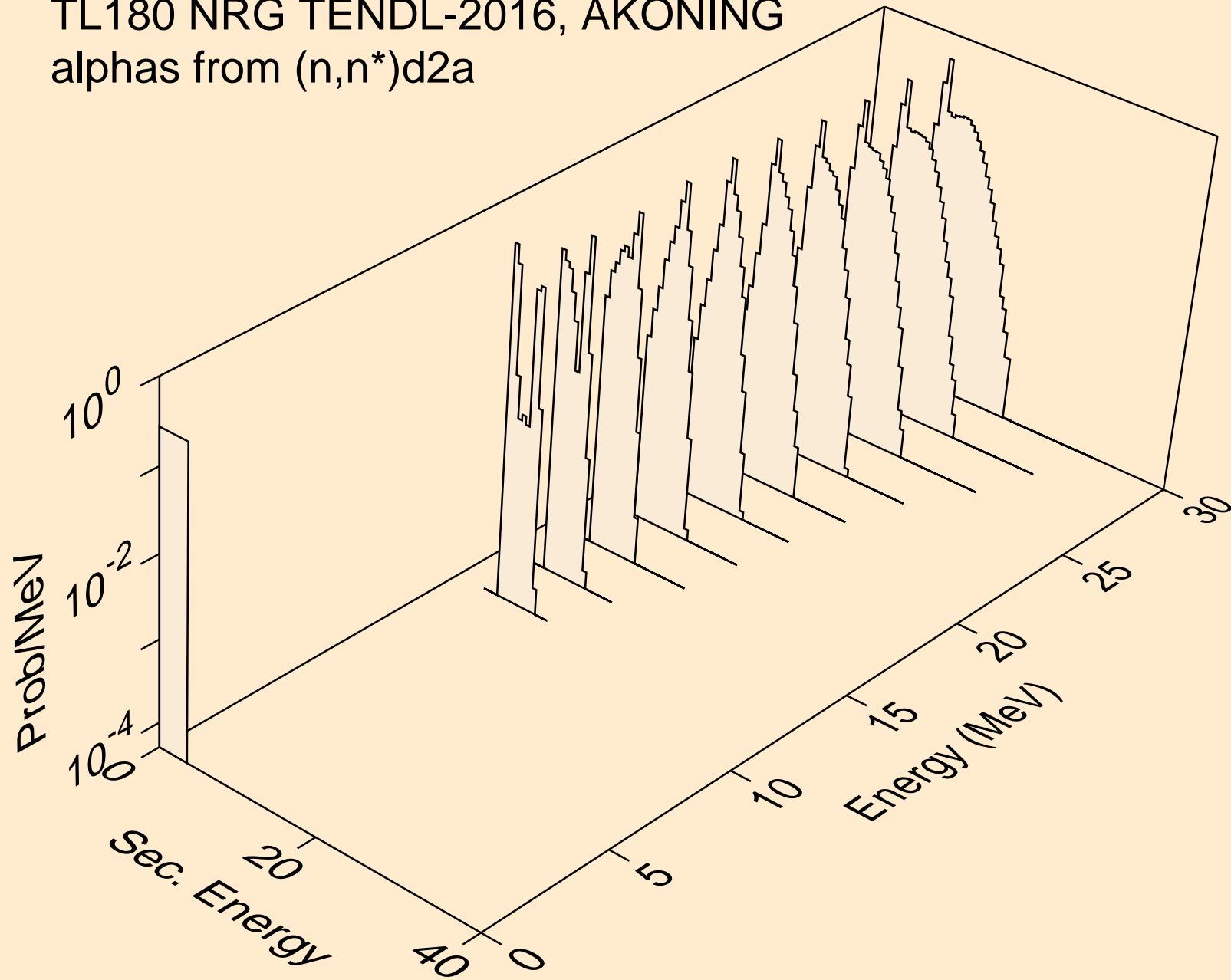
TL180 NRG TENDL-2016, AKONING
alphas from (n,n*)2a



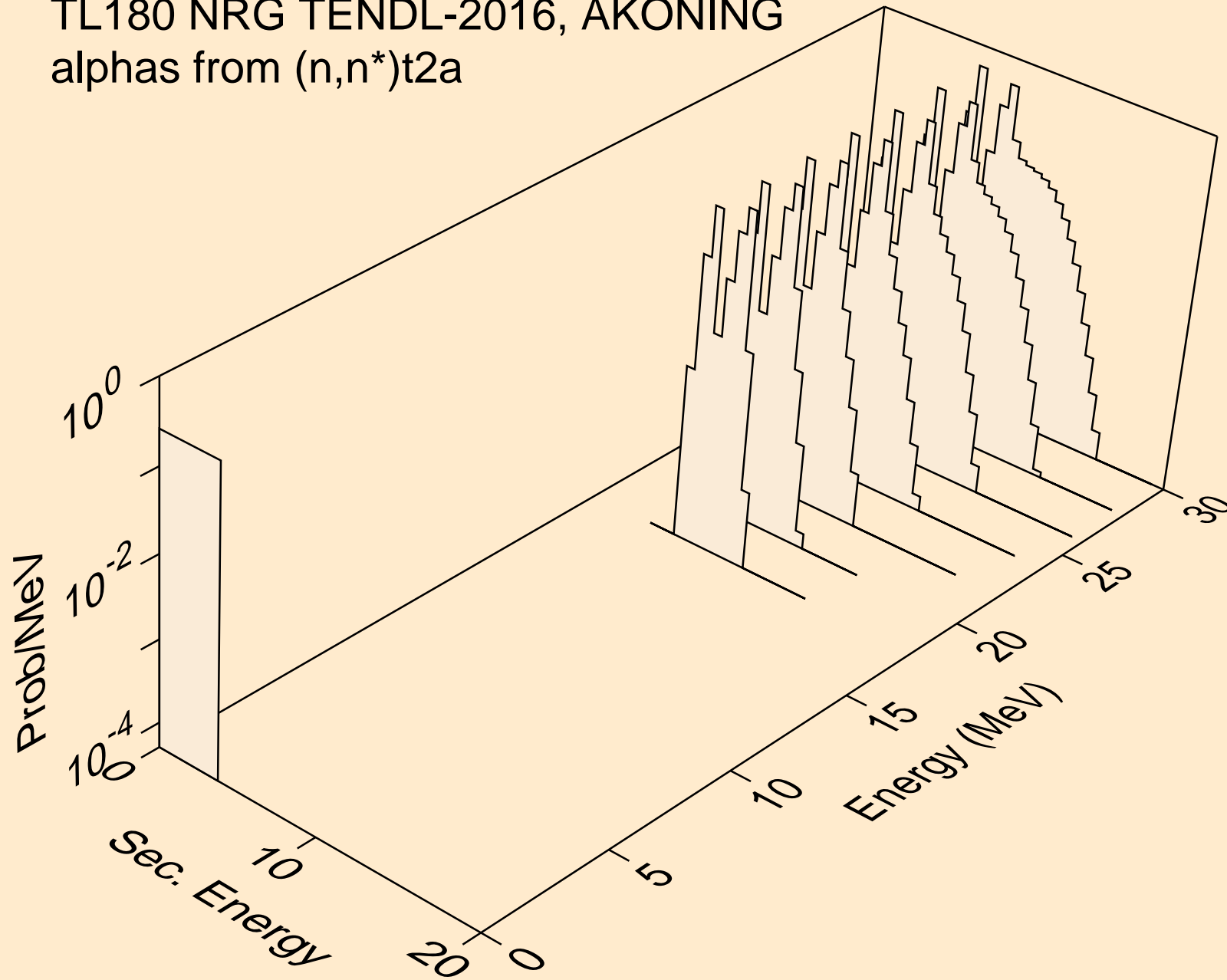
TL180 NRG TENDL-2016, AKONING
alphas from (n,2n)2a



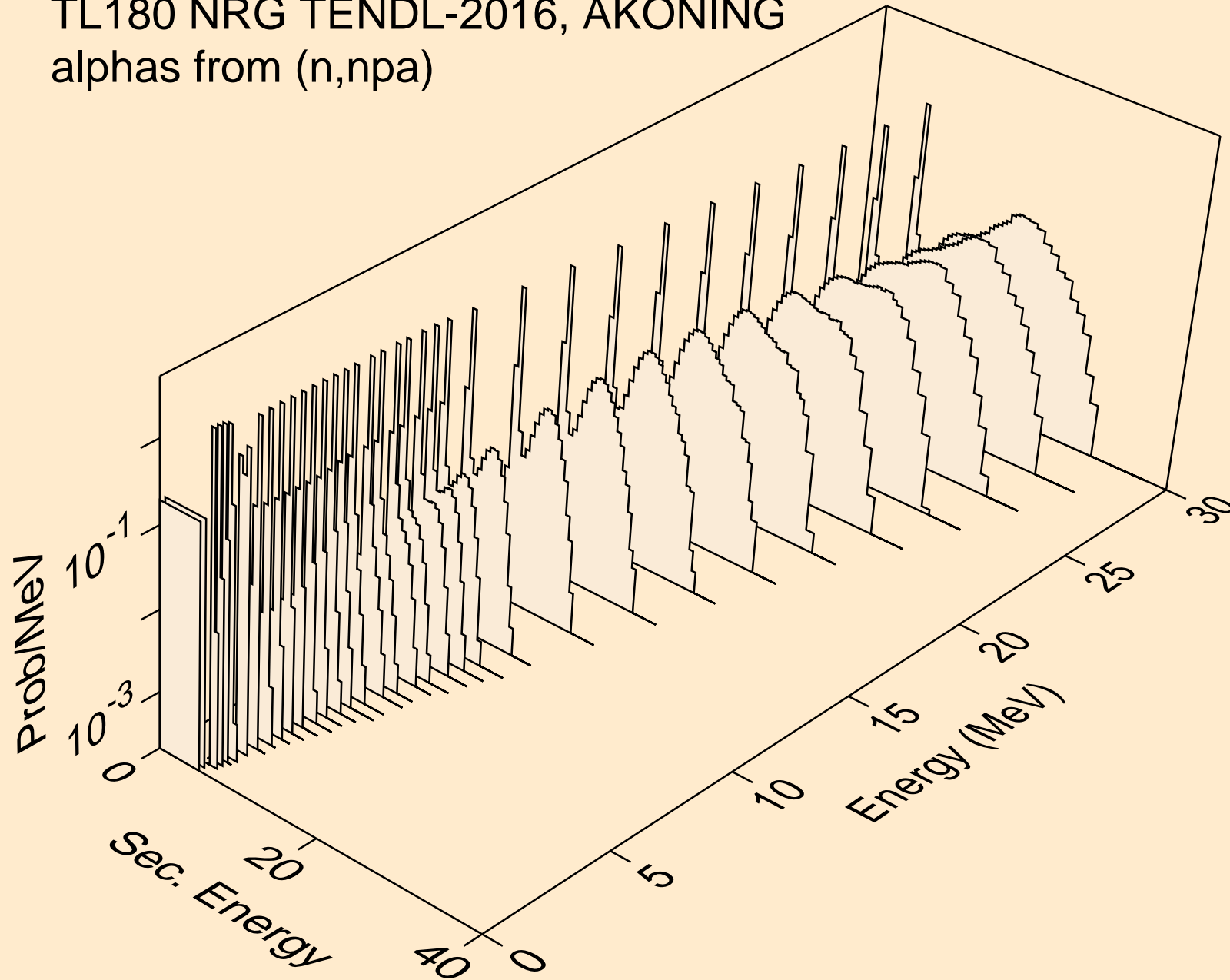
TL180 NRG TENDL-2016, AKONING
alphas from (n,n*)d2a



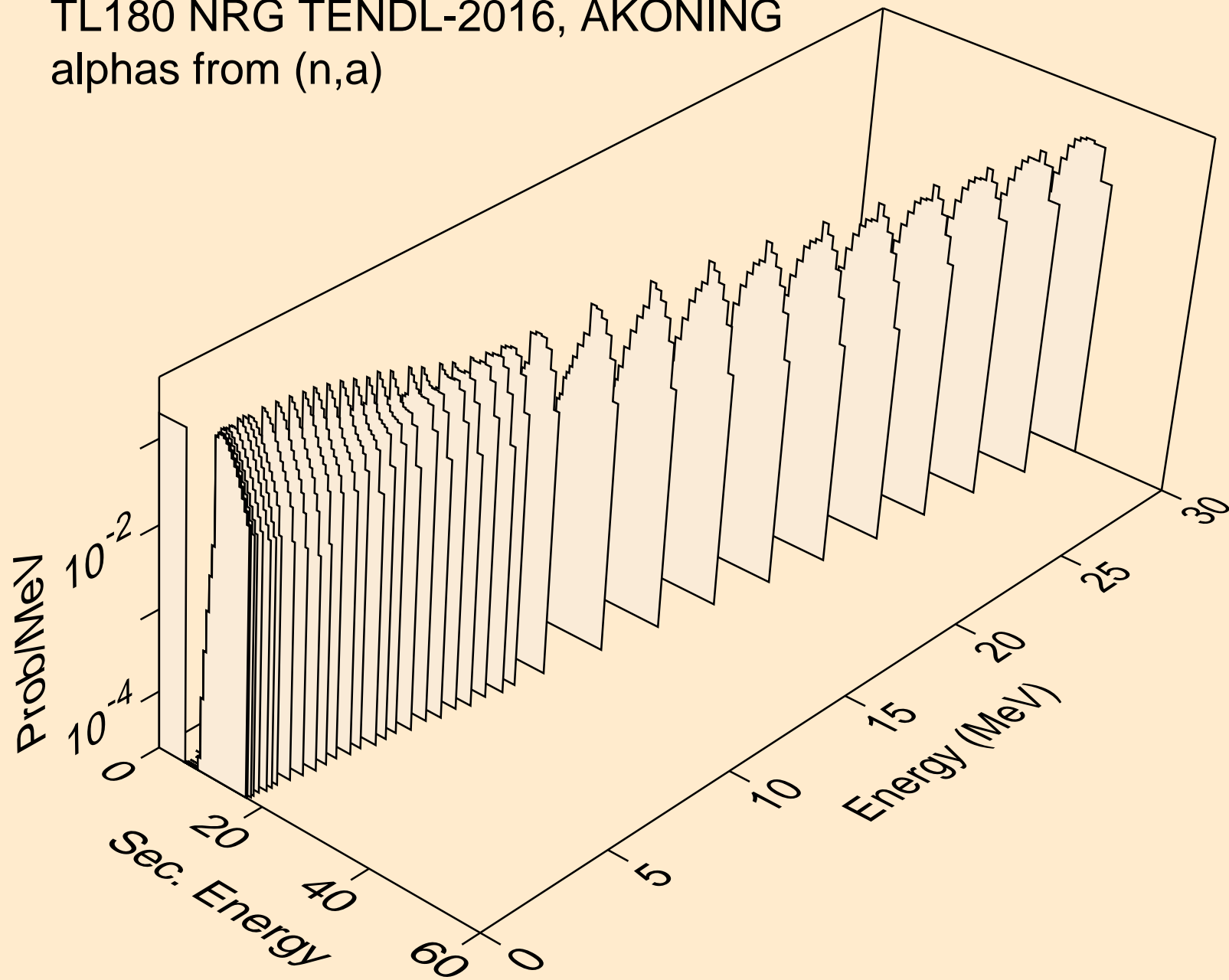
TL180 NRG TENDL-2016, AKONING
alphas from (n,n*)t2a



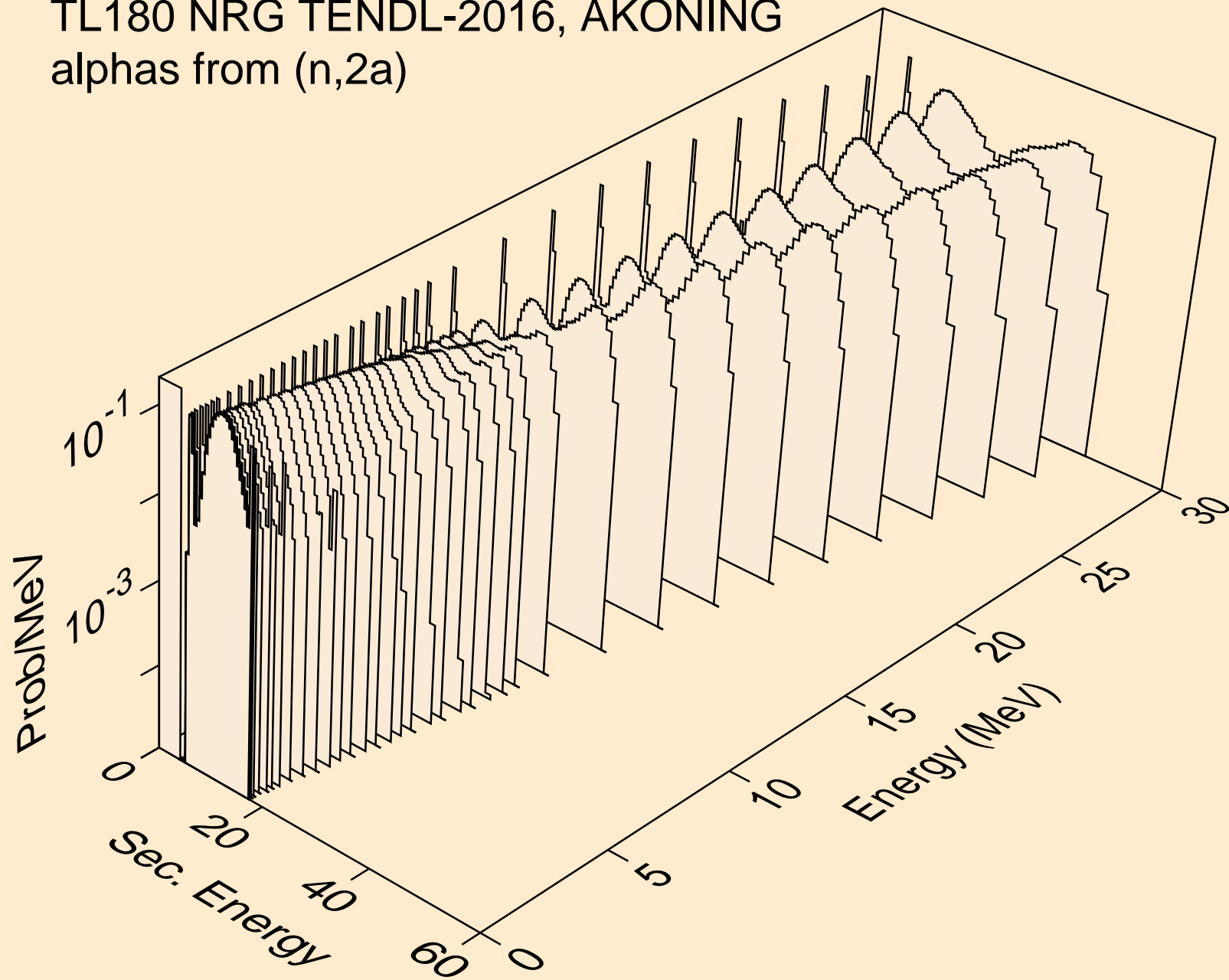
TL180 NRG TENDL-2016, AKONING
alphas from (n,npa)



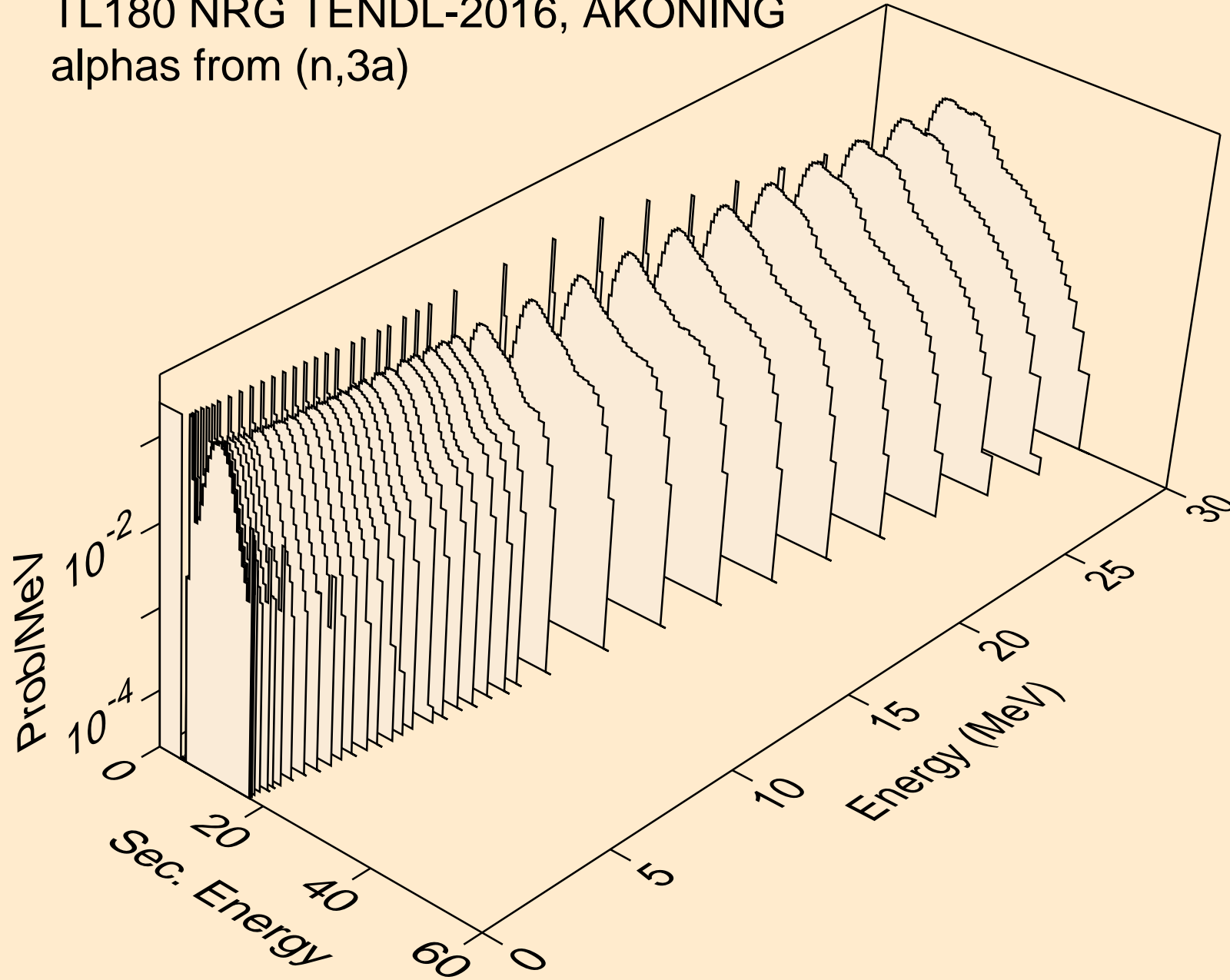
TL180 NRG TENDL-2016, AKONING
alphas from (n,a)



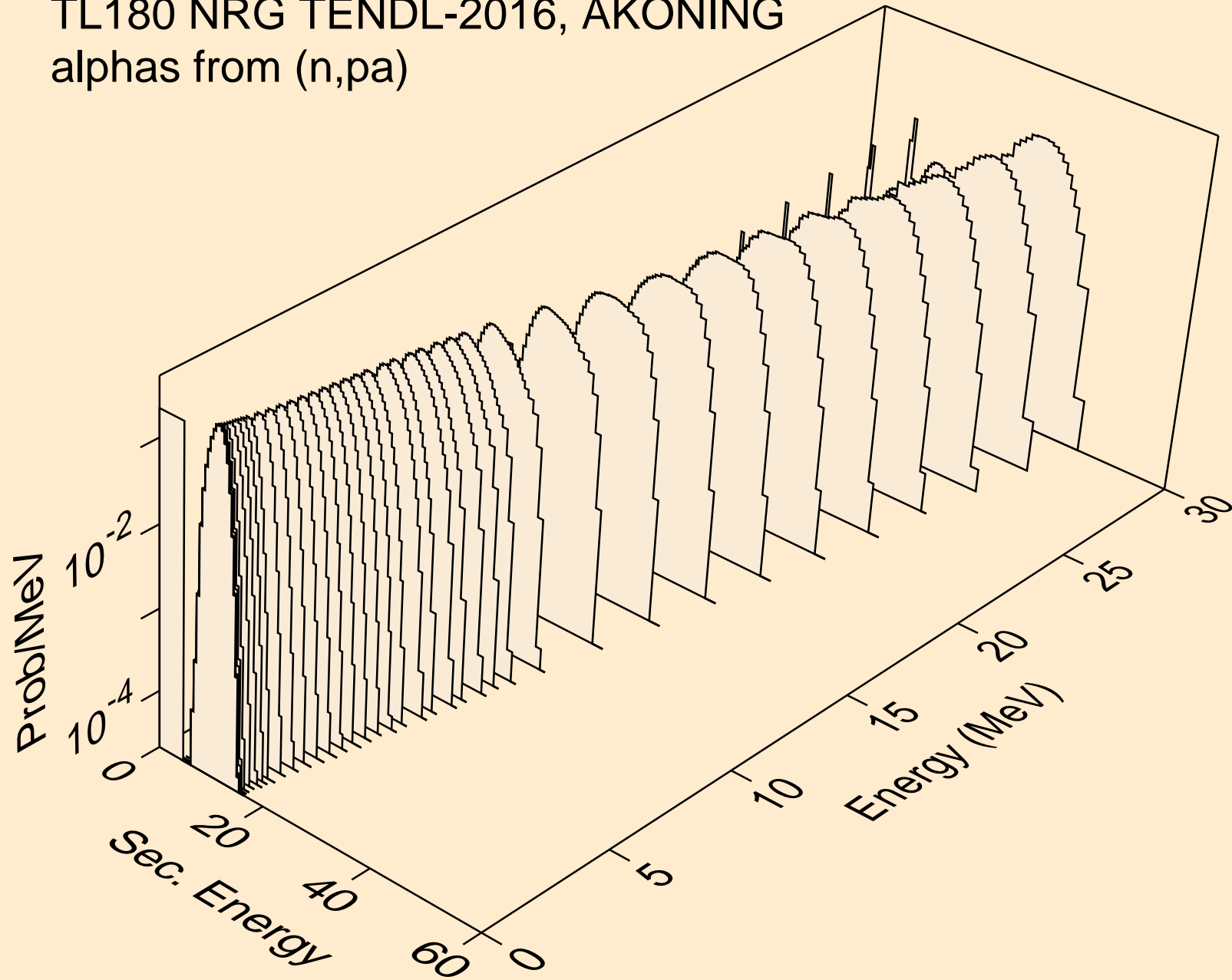
TL180 NRG TENDL-2016, AKONING
alphas from (n,2a)



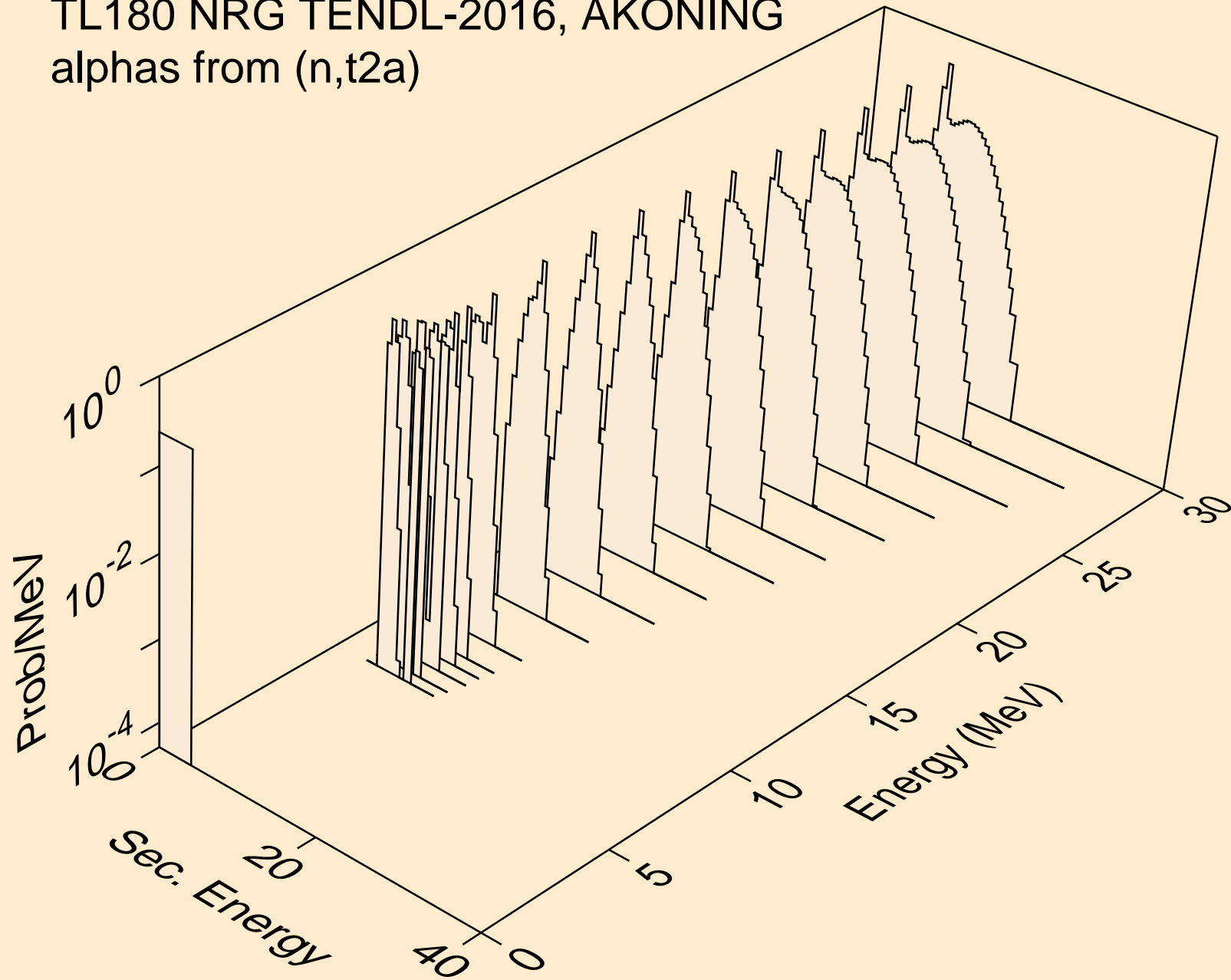
TL180 NRG TENDL-2016, AKONING
alphas from (n,3a)



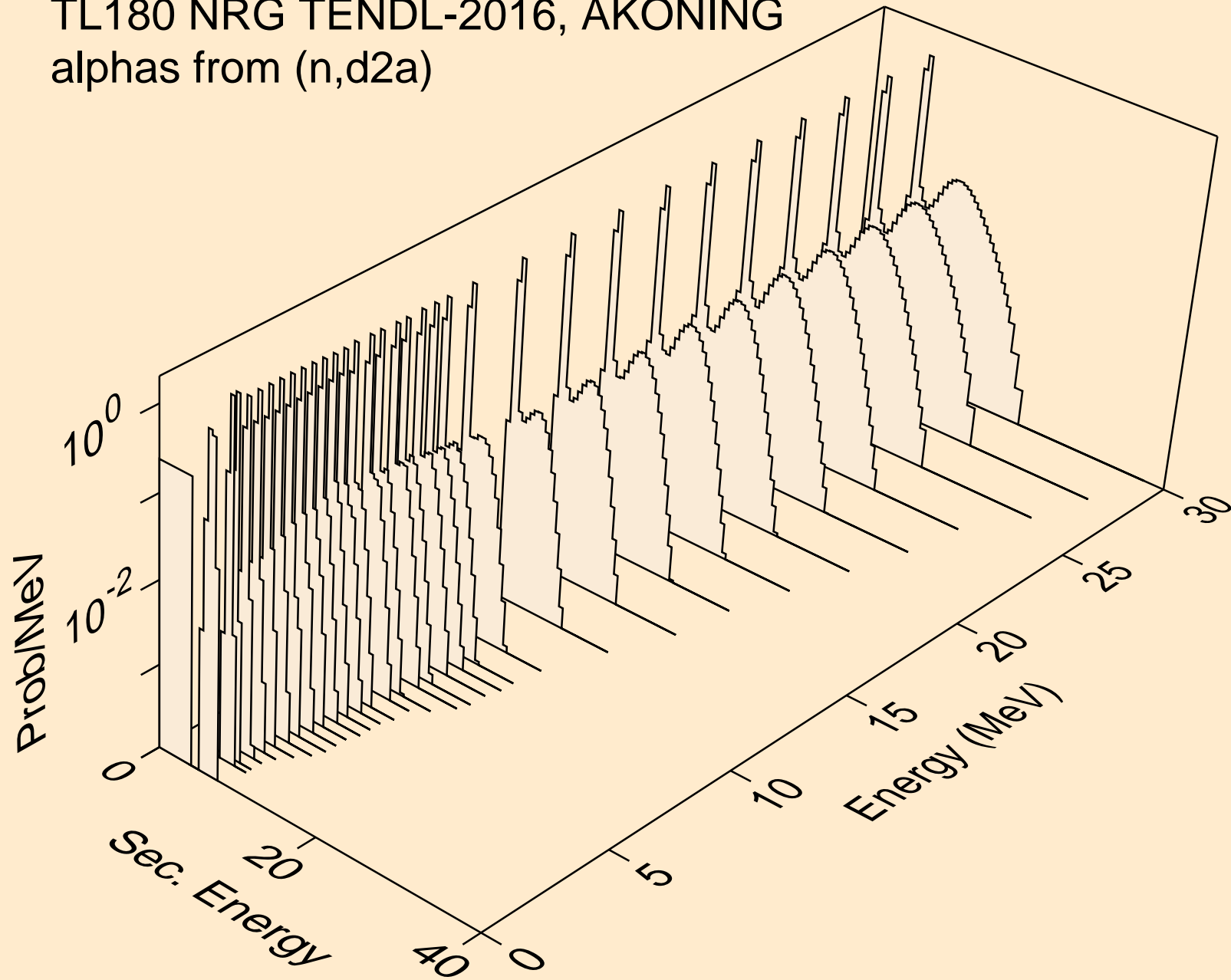
TL180 NRG TENDL-2016, AKONING
alphas from (n,pa)



TL180 NRG TENDL-2016, AKONING
alphas from (n,t2a)



TL180 NRG TENDL-2016, AKONING
alphas from (n,d2a)



TL180 NRG TENDL-2016, AKONING
alphas from (n,da)

