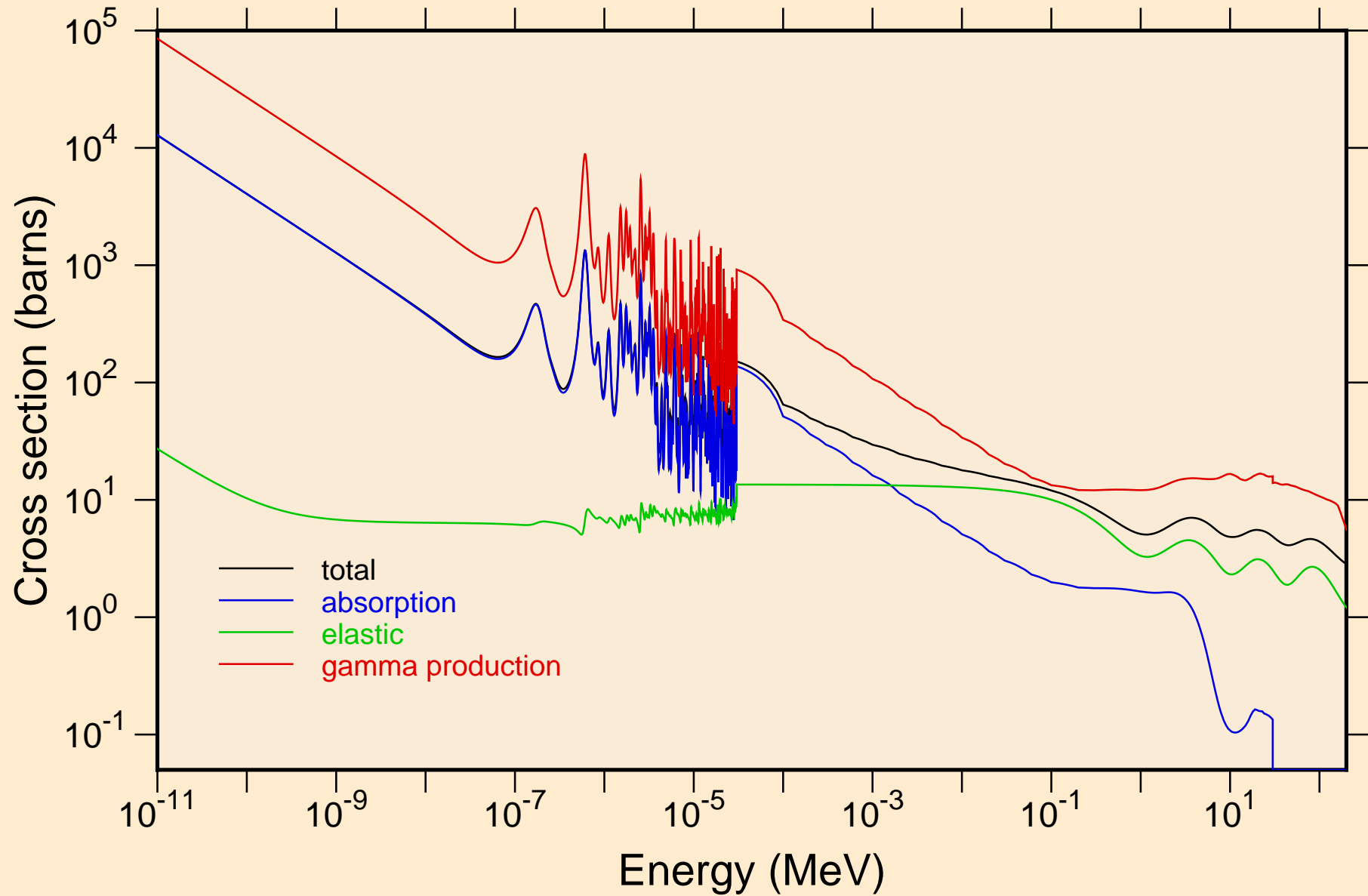
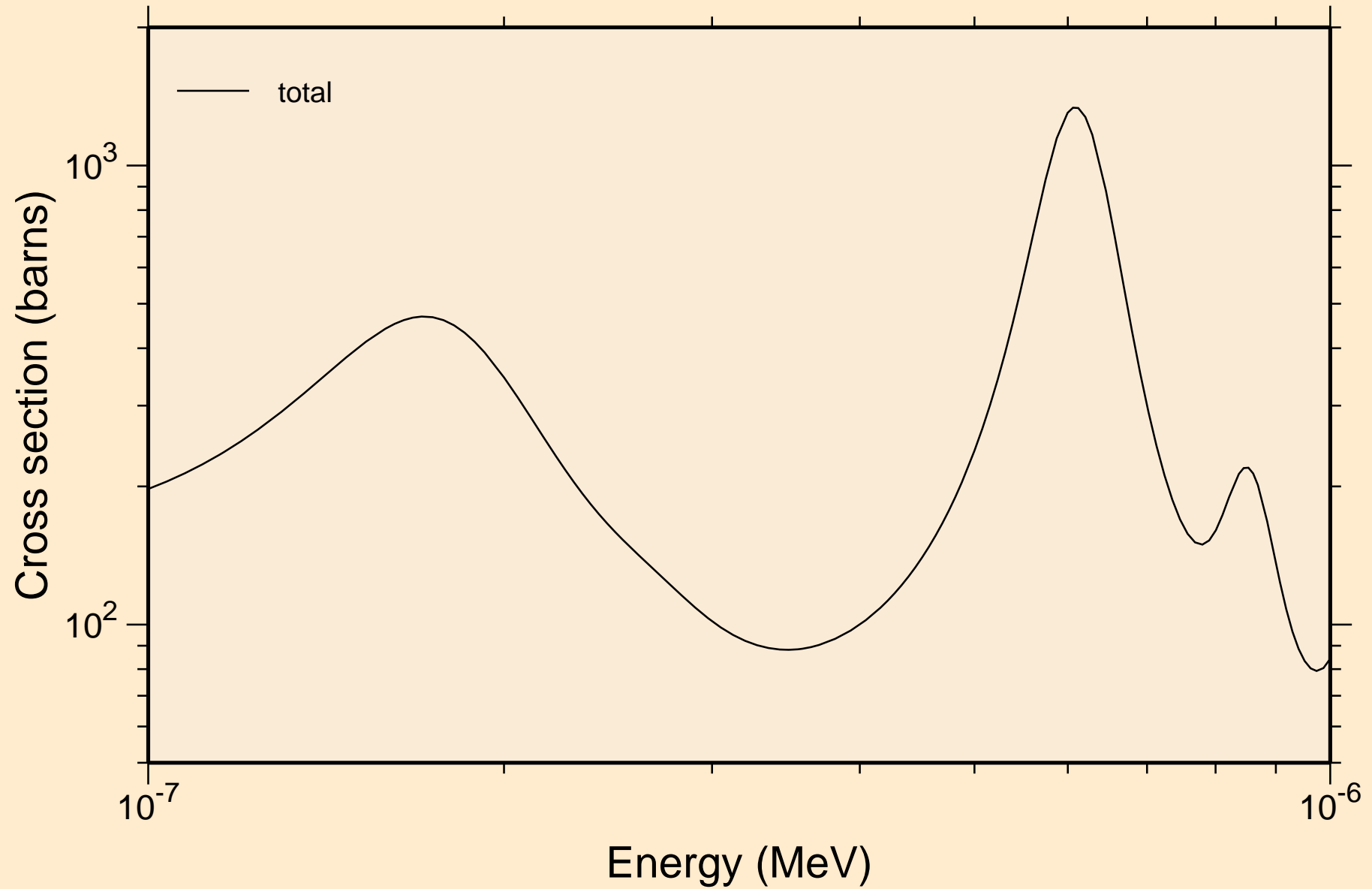


TL190 NRG TENDL-2015, AKONING

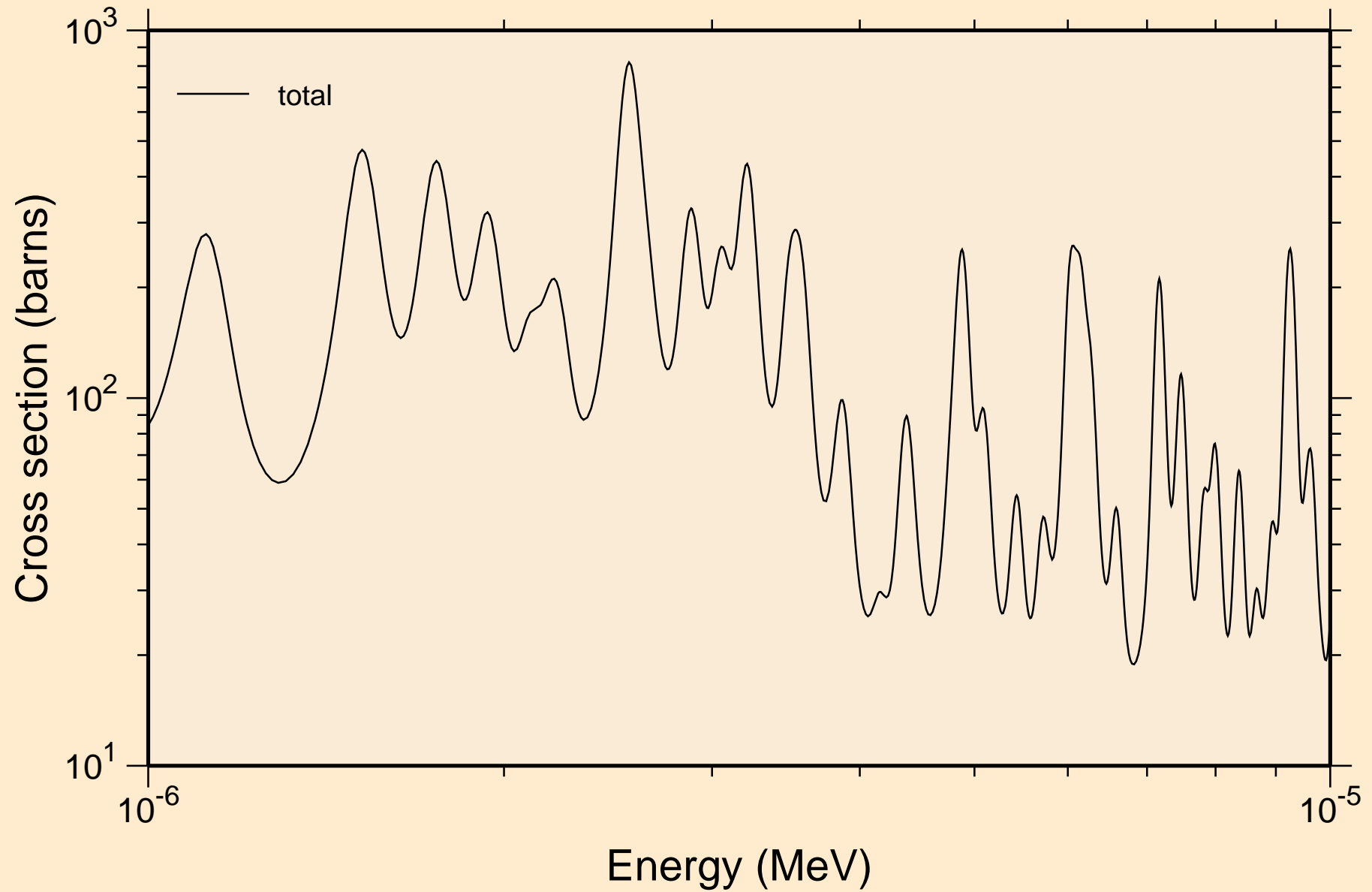
Principal cross sections



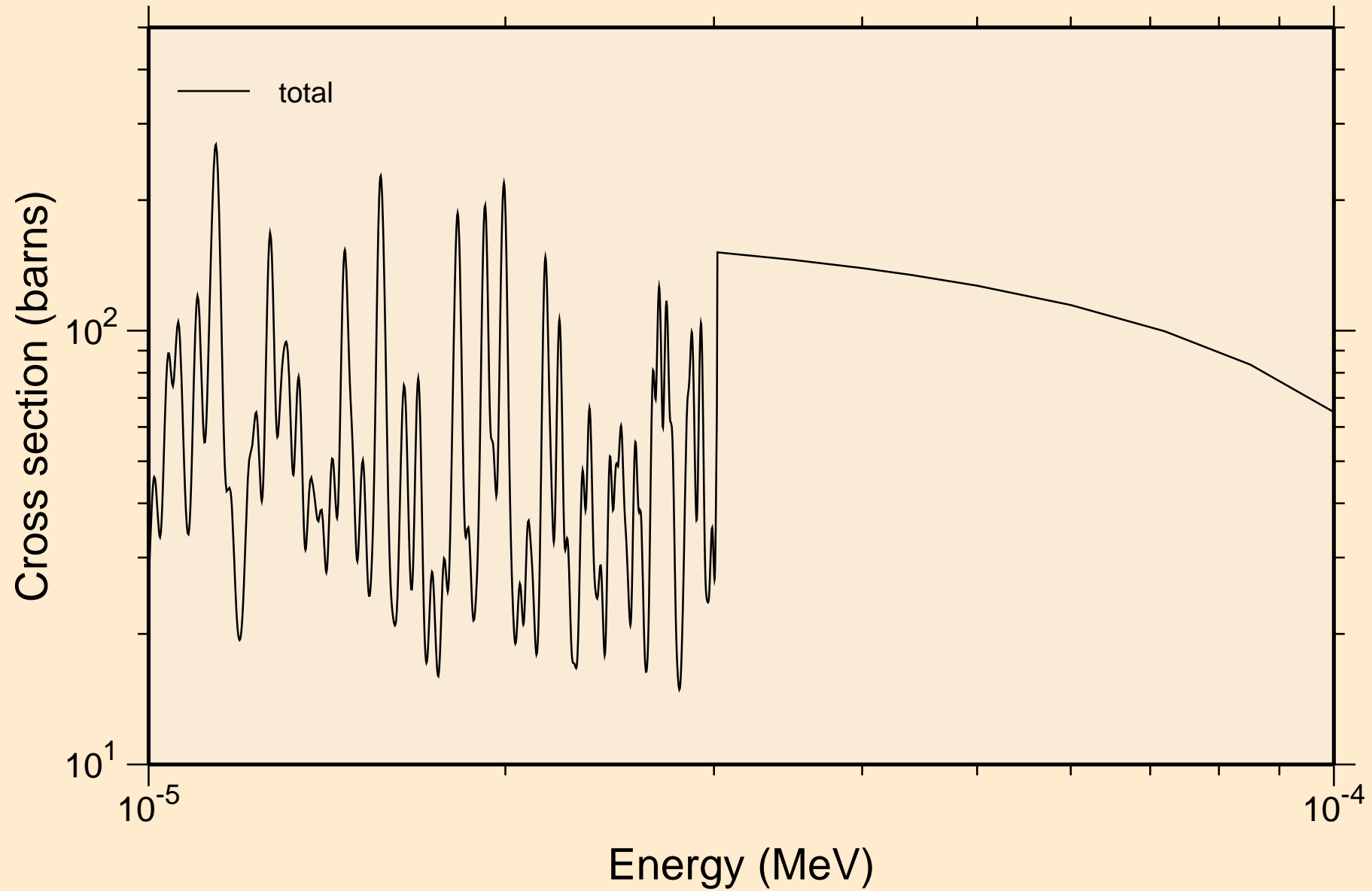
TL190 NRG TENDL-2015, AKONING
resonance total cross section



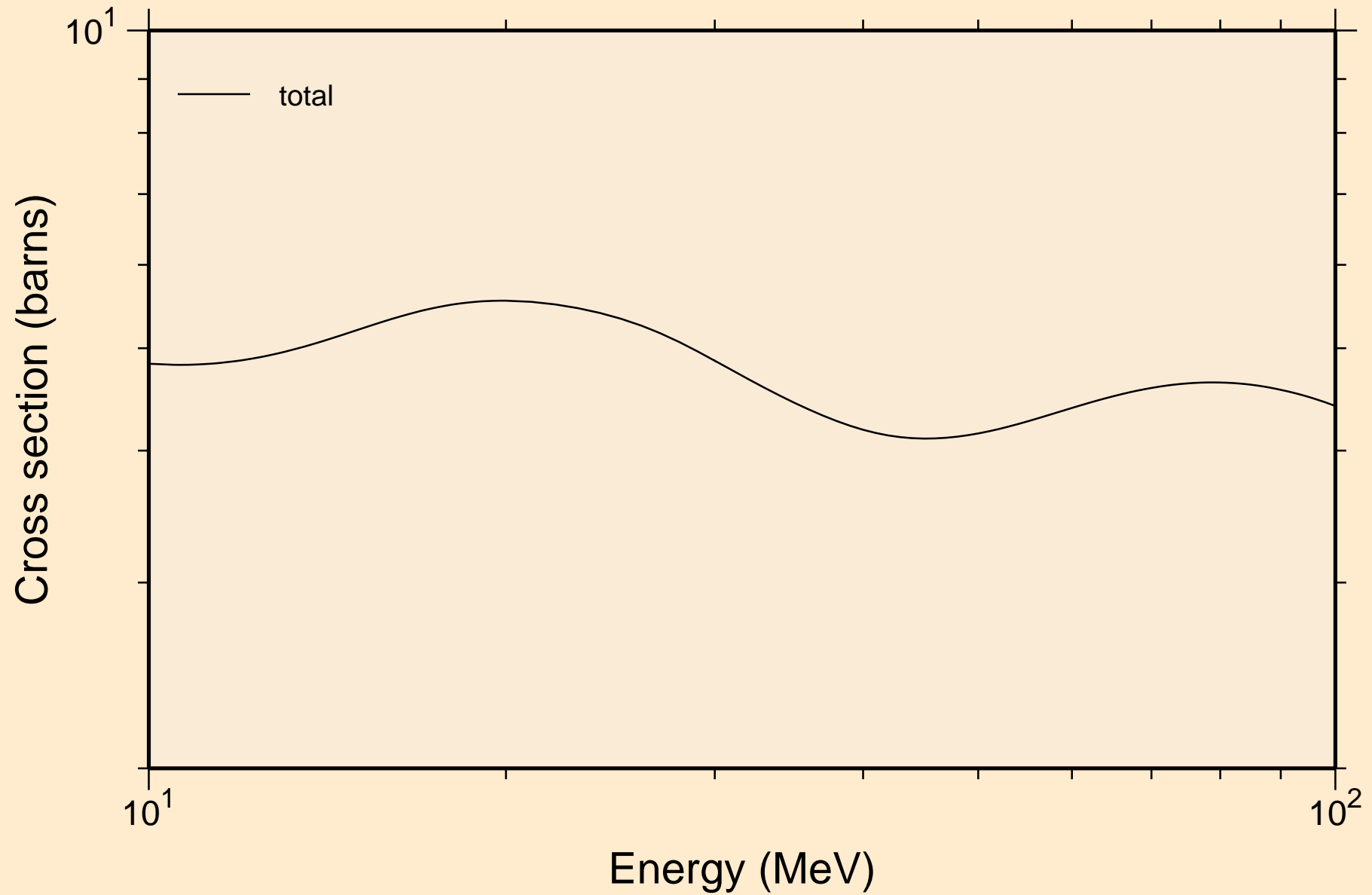
TL190 NRG TENDL-2015, AKONING
resonance total cross section



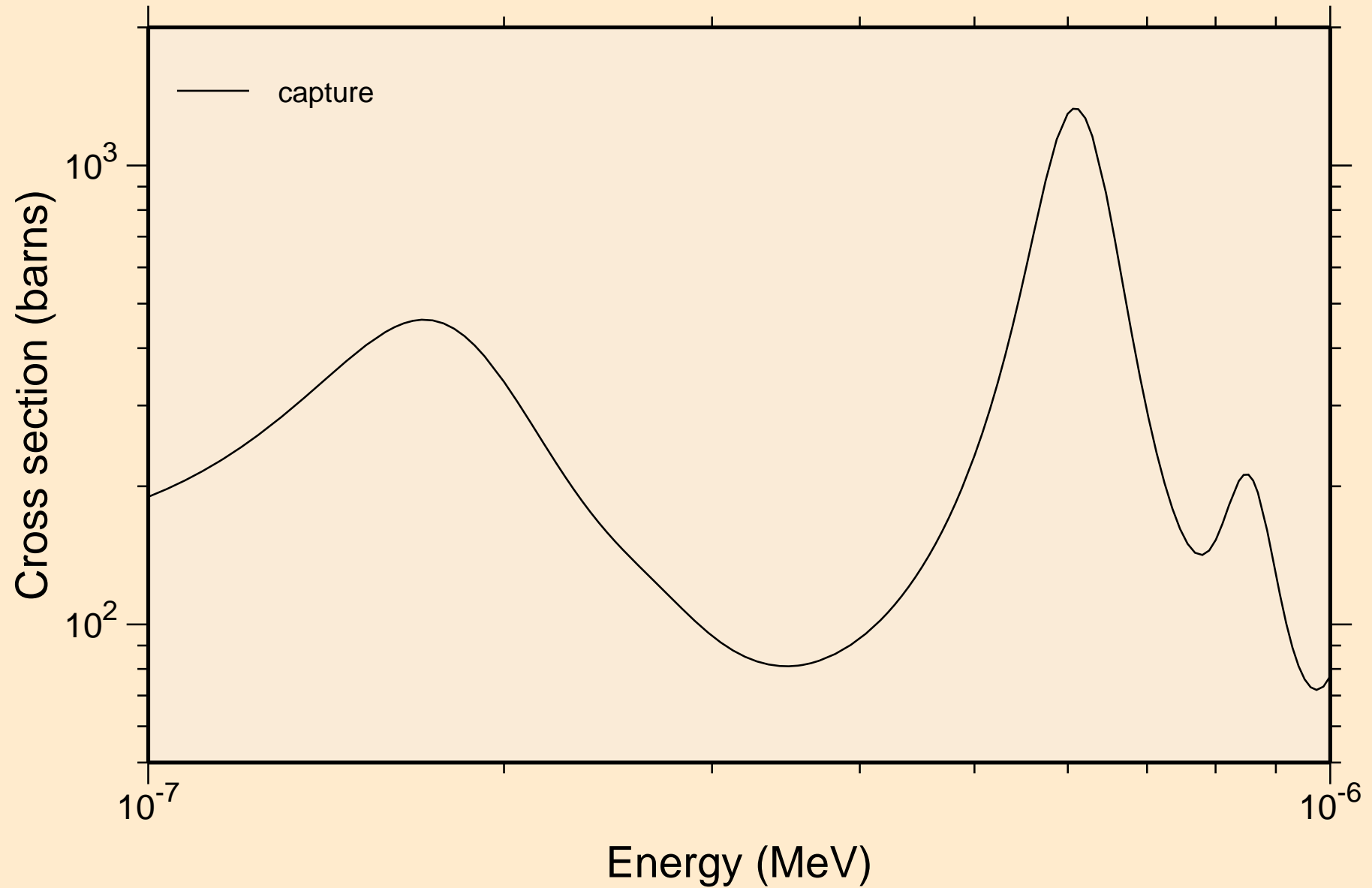
TL190 NRG TENDL-2015, AKONING
resonance total cross section



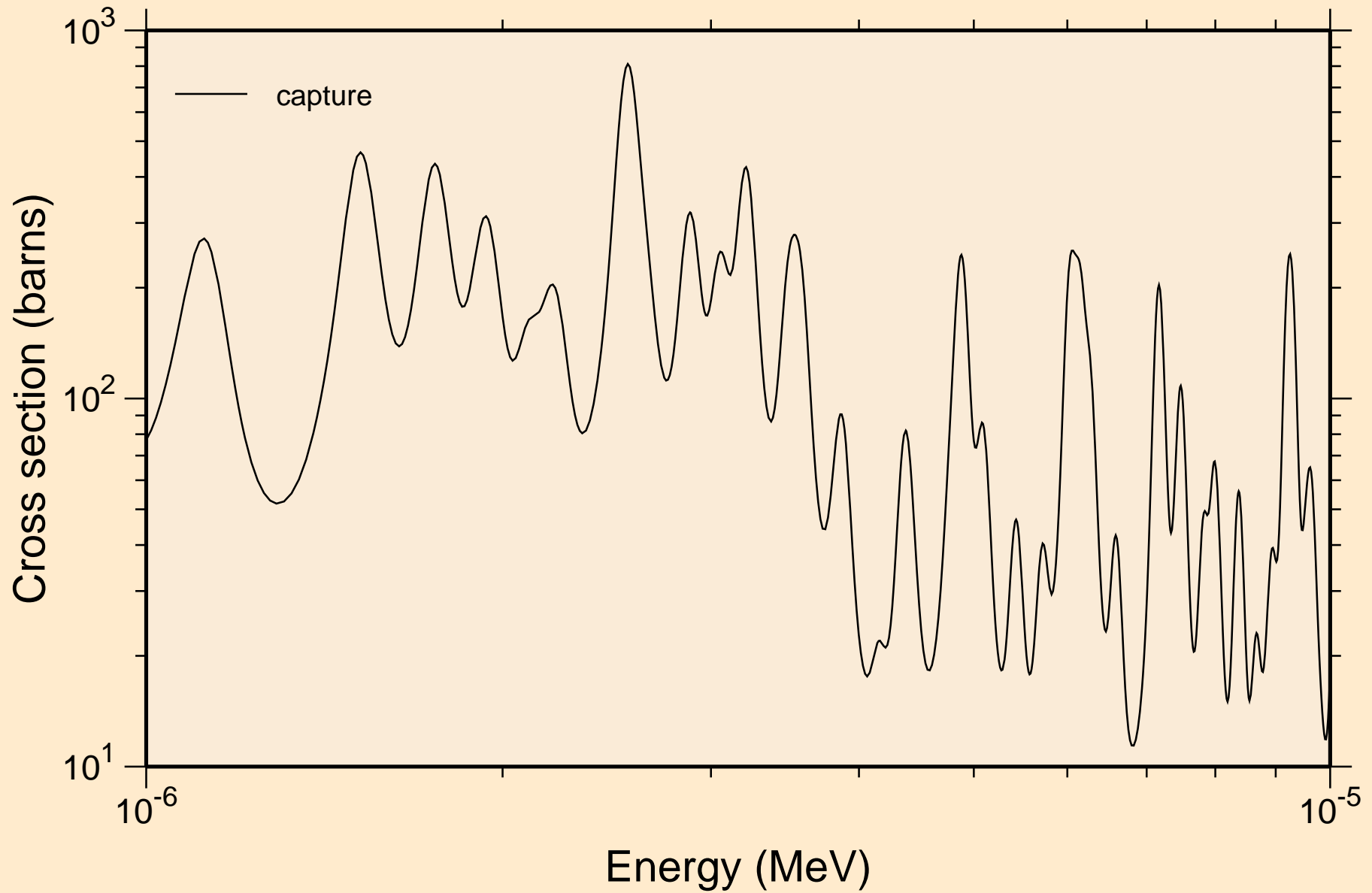
TL190 NRG TENDL-2015, AKONING
resonance total cross section



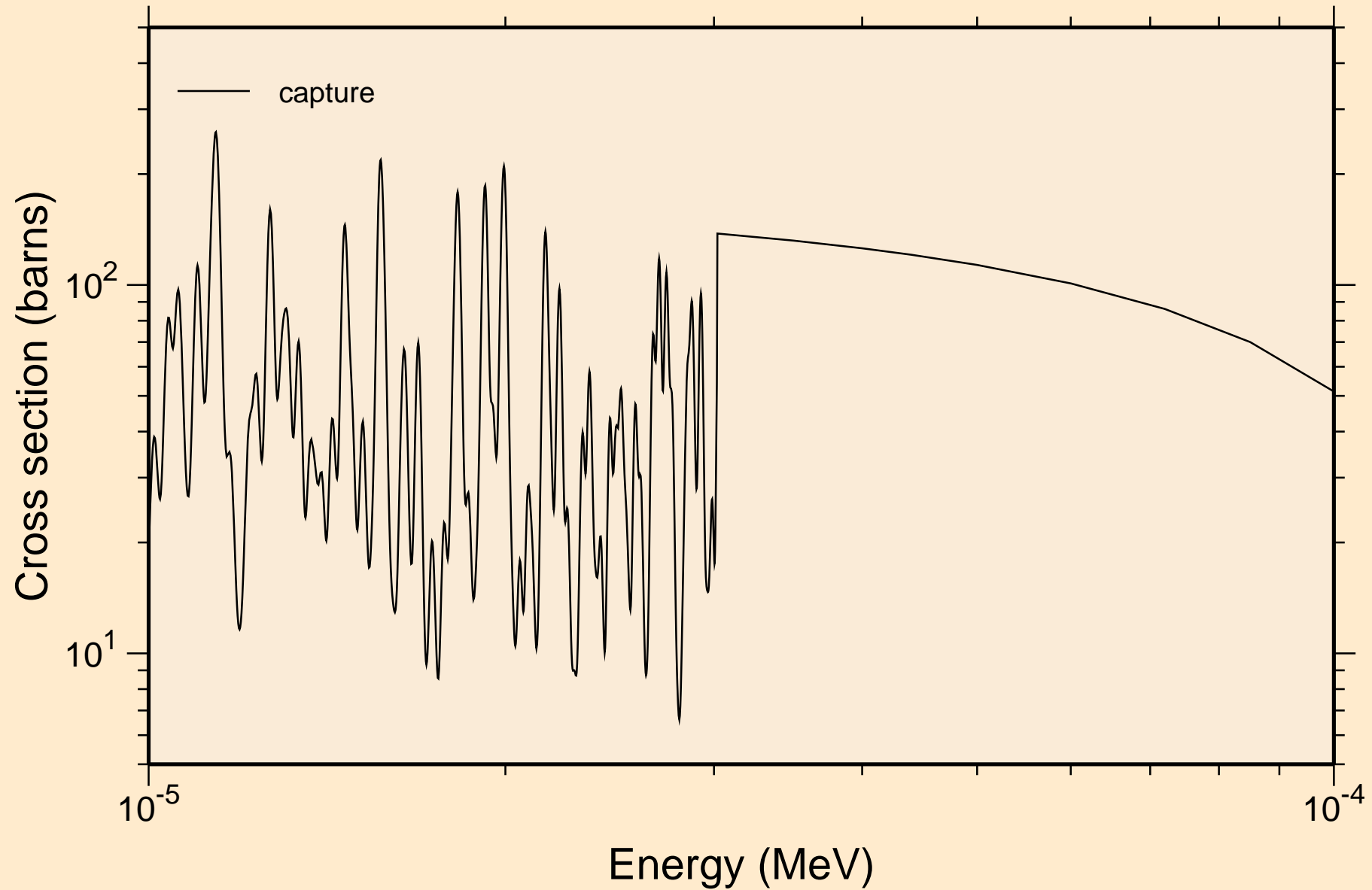
TL190 NRG TENDL-2015, AKONING
resonance absorption cross sections



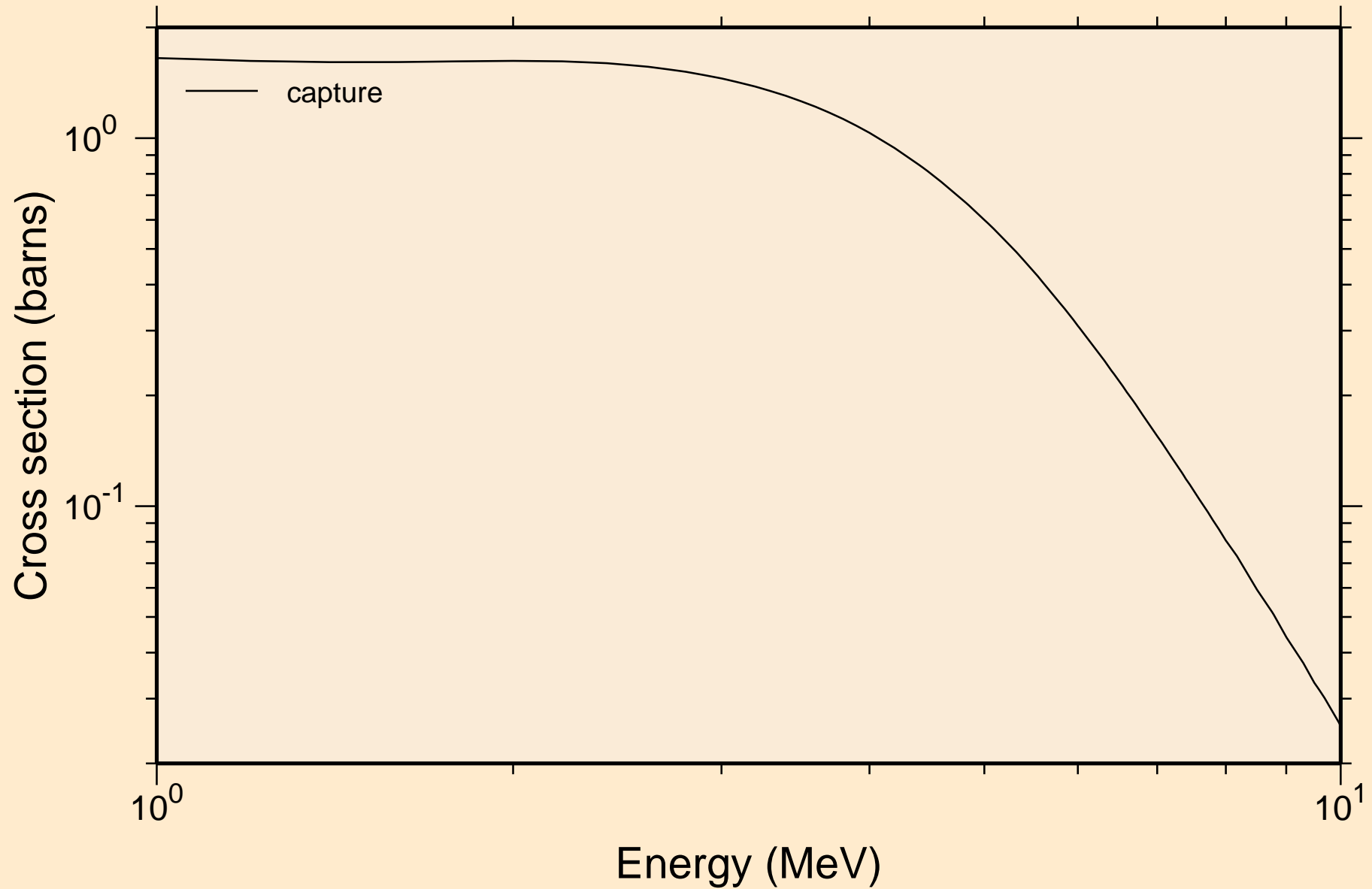
TL190 NRG TENDL-2015, AKONING
resonance absorption cross sections



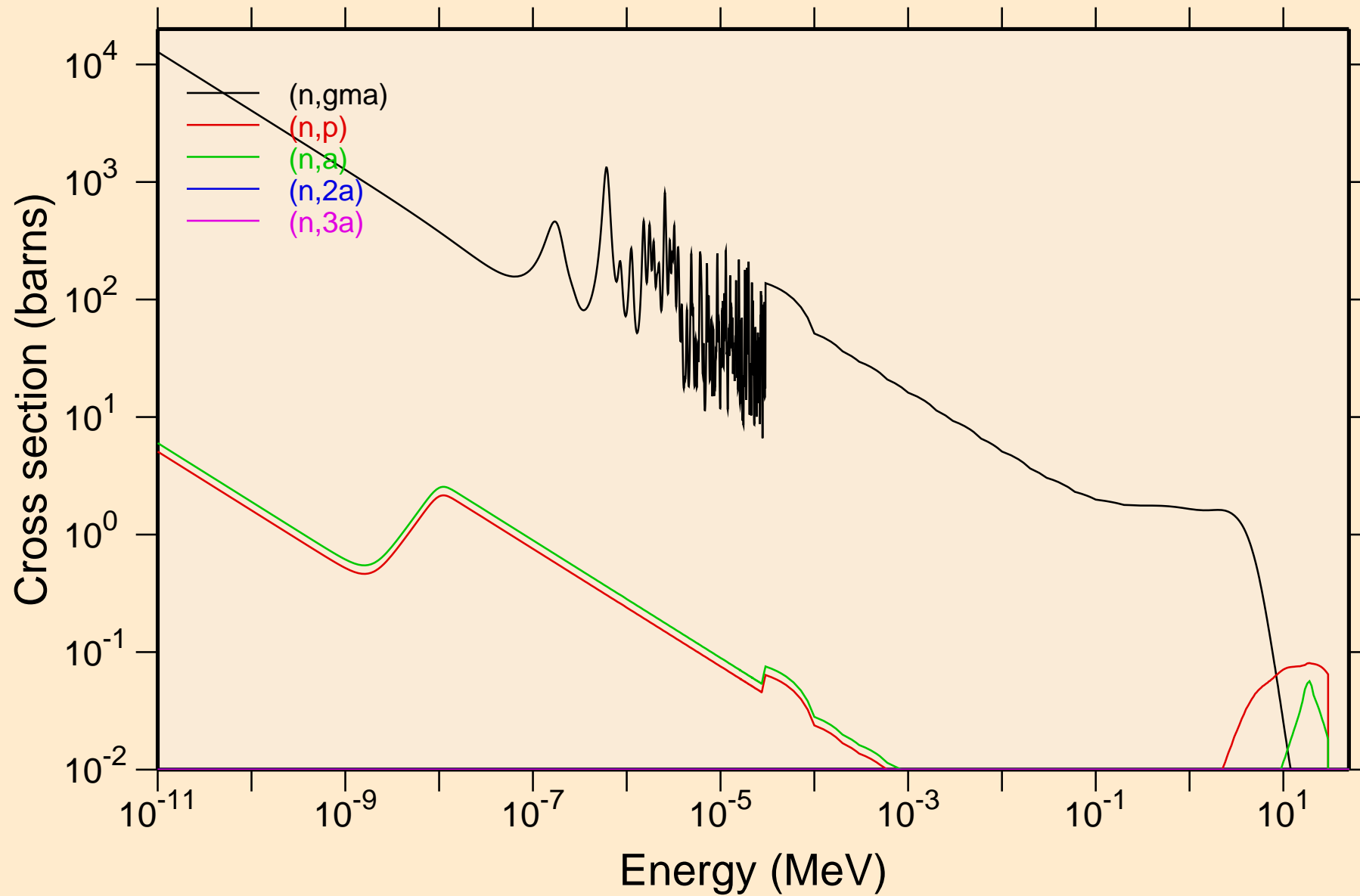
TL190 NRG TENDL-2015, AKONING
resonance absorption cross sections



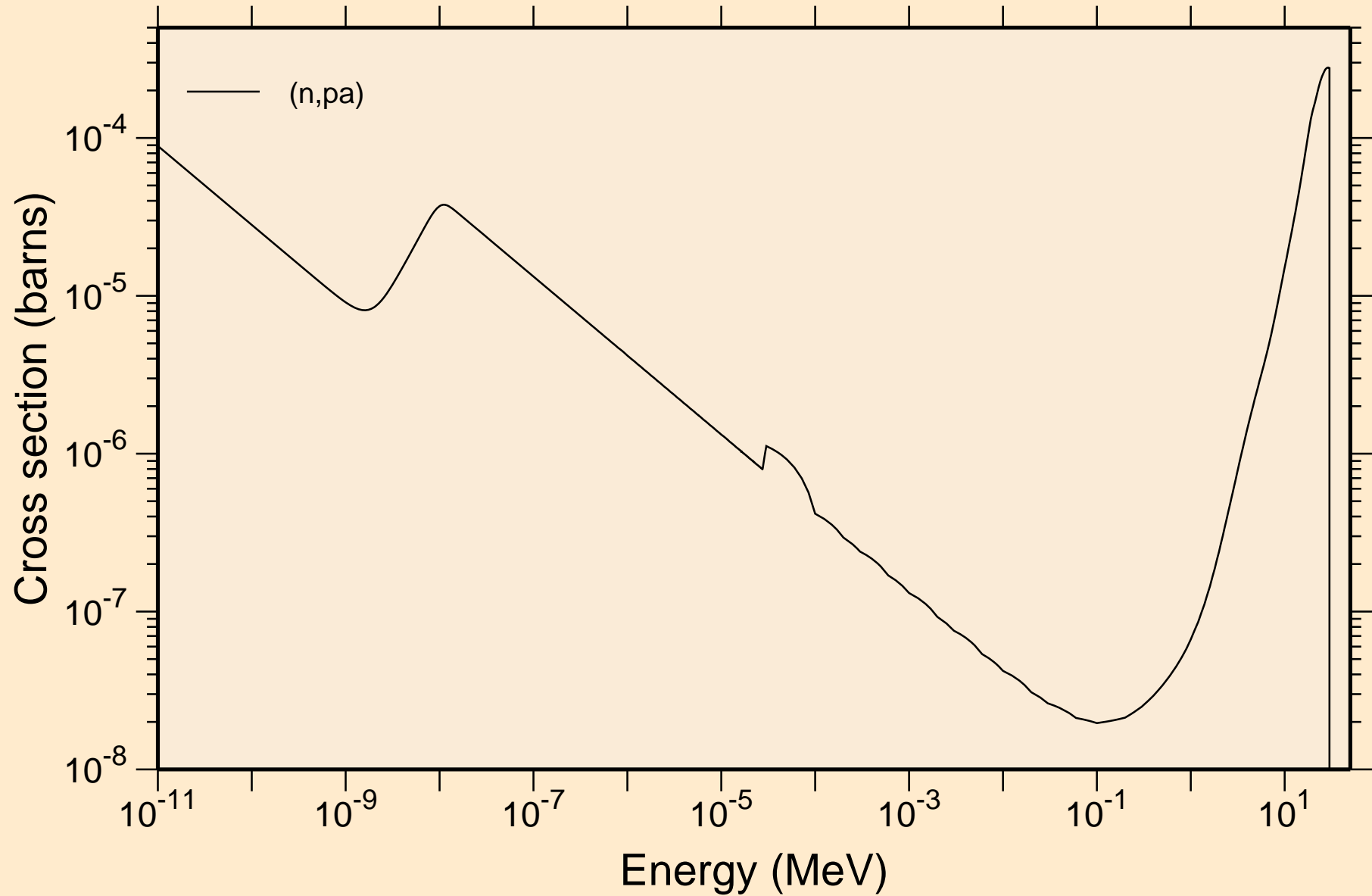
TL190 NRG TENDL-2015, AKONING
resonance absorption cross sections



TL190 NRG TENDL-2015, AKONING
Non-threshold reactions

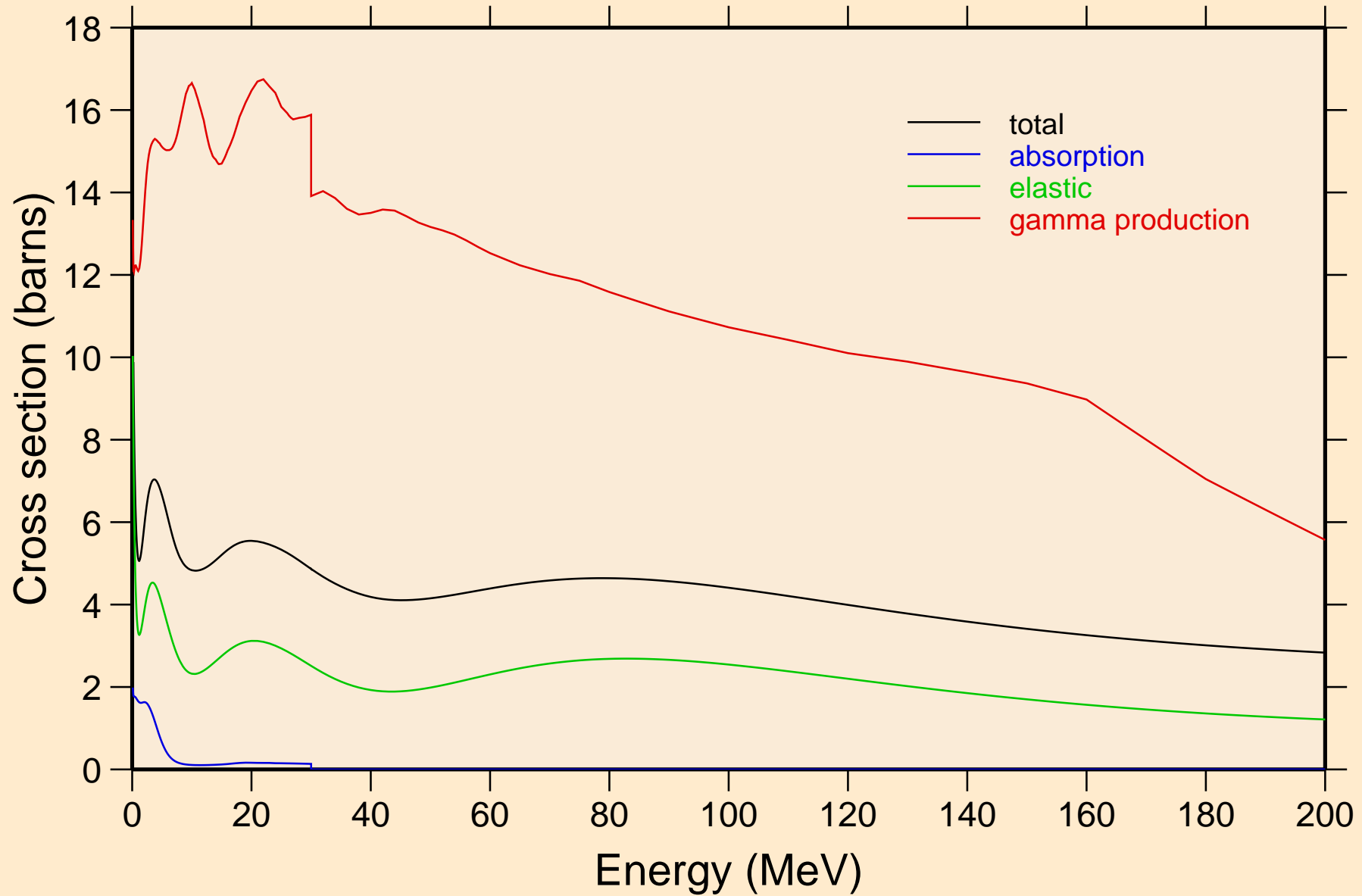


TL190 NRG TENDL-2015, AKONING
Non-threshold reactions



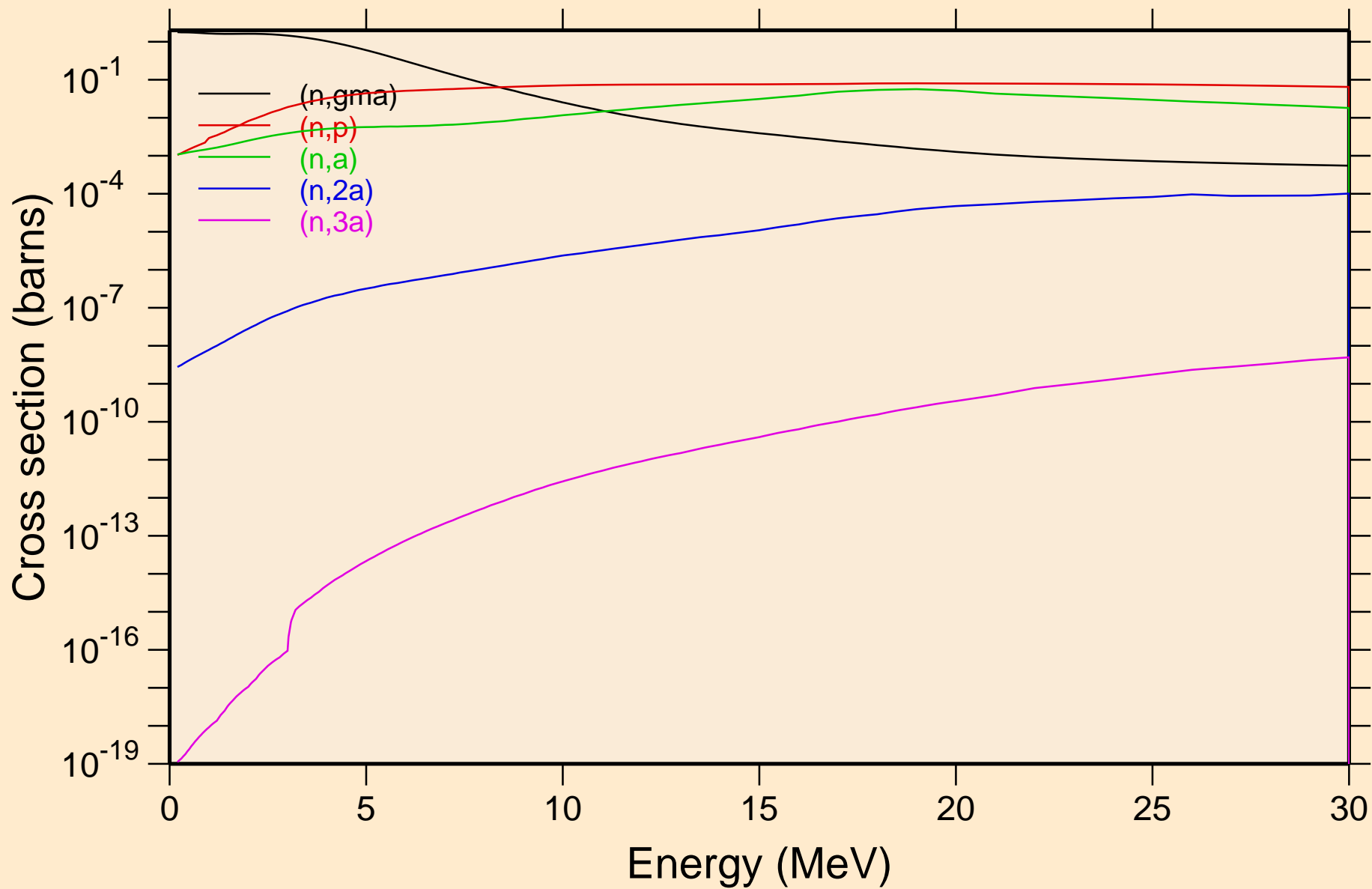
TL190 NRG TENDL-2015, AKONING

Principal cross sections

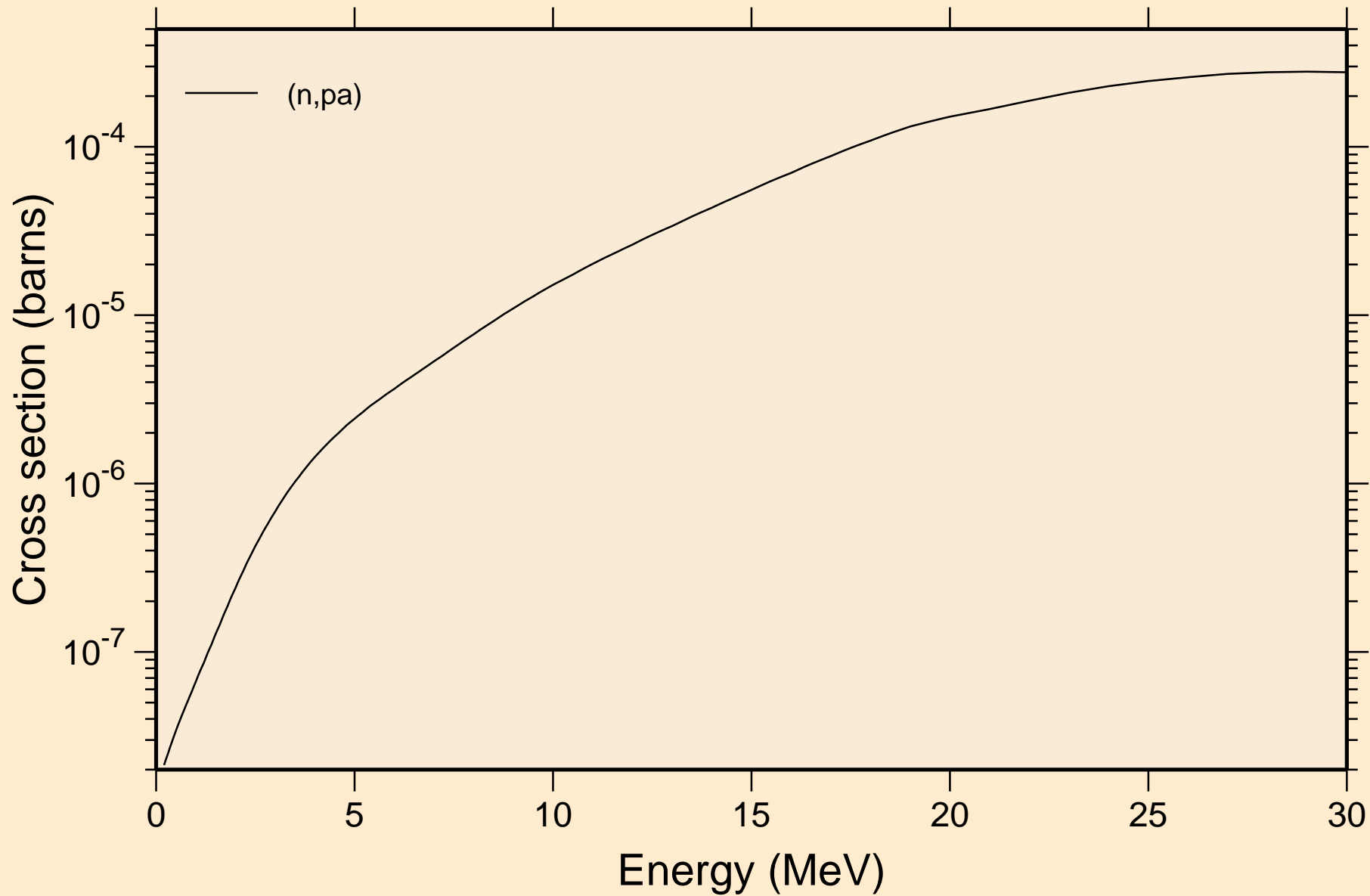


TL190 NRG TENDL-2015, AKONING

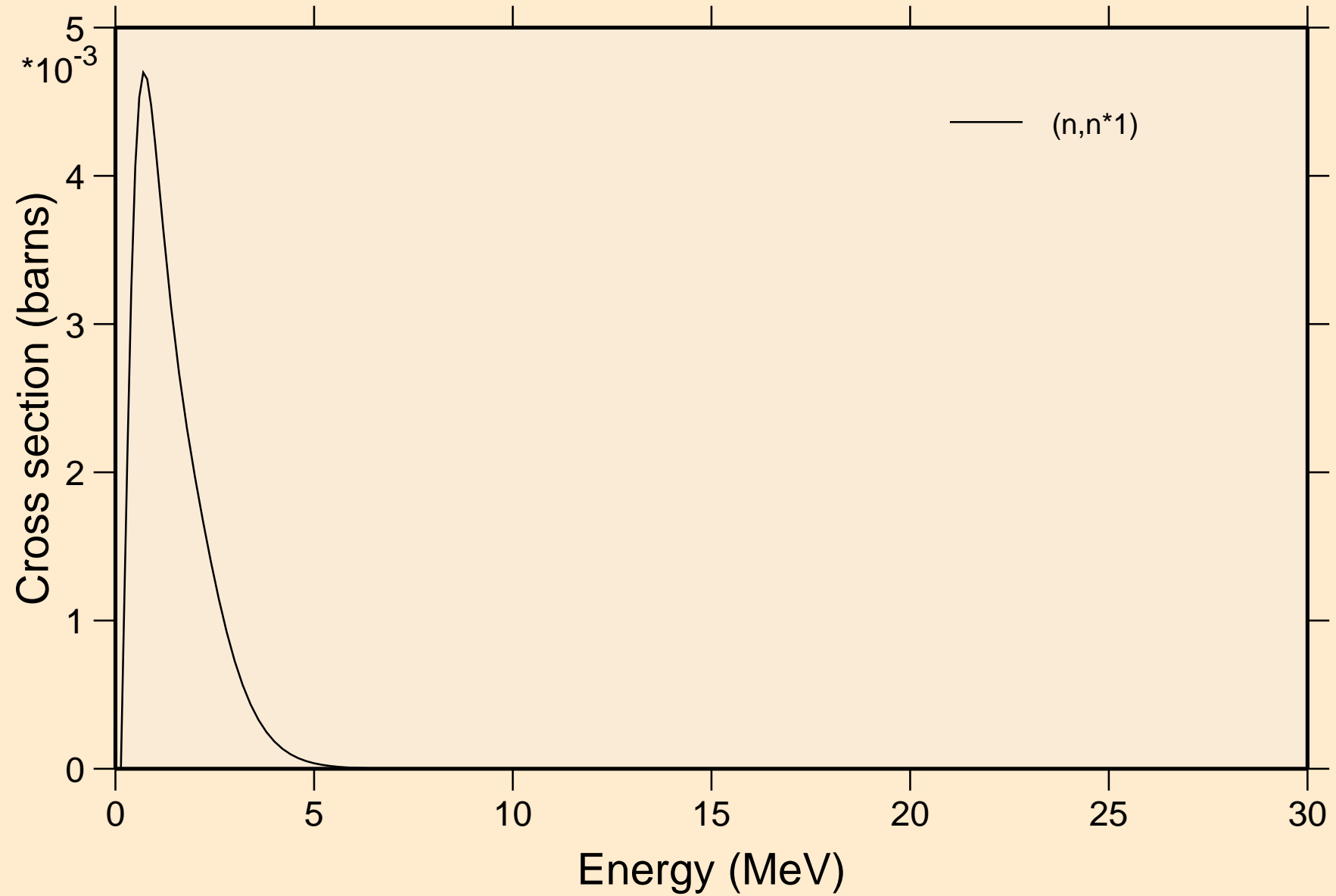
Non-threshold reactions



TL190 NRG TENDL-2015, AKONING
Non-threshold reactions

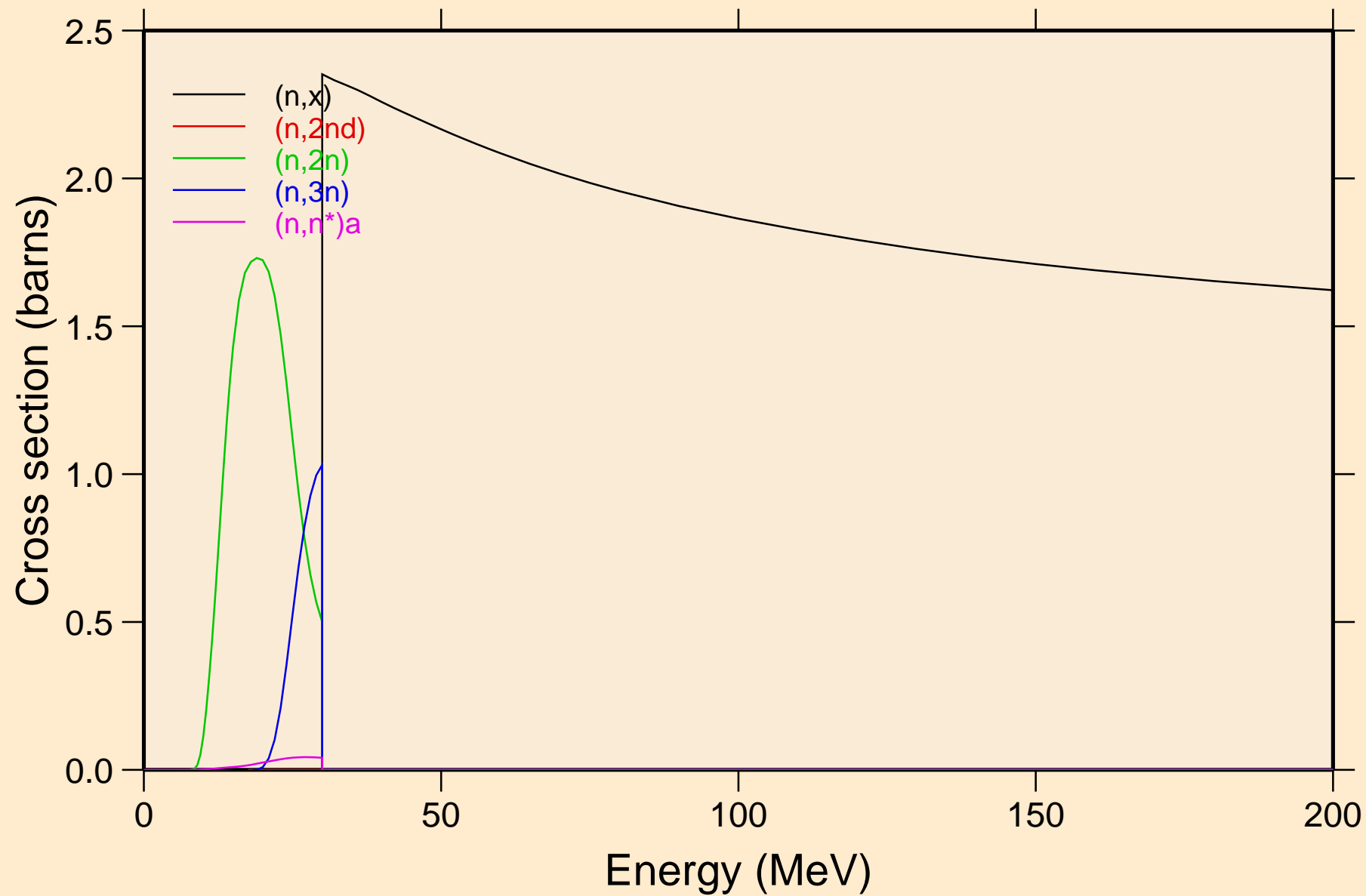


TL190 NRG TENDL-2015, AKONING
Inelastic levels



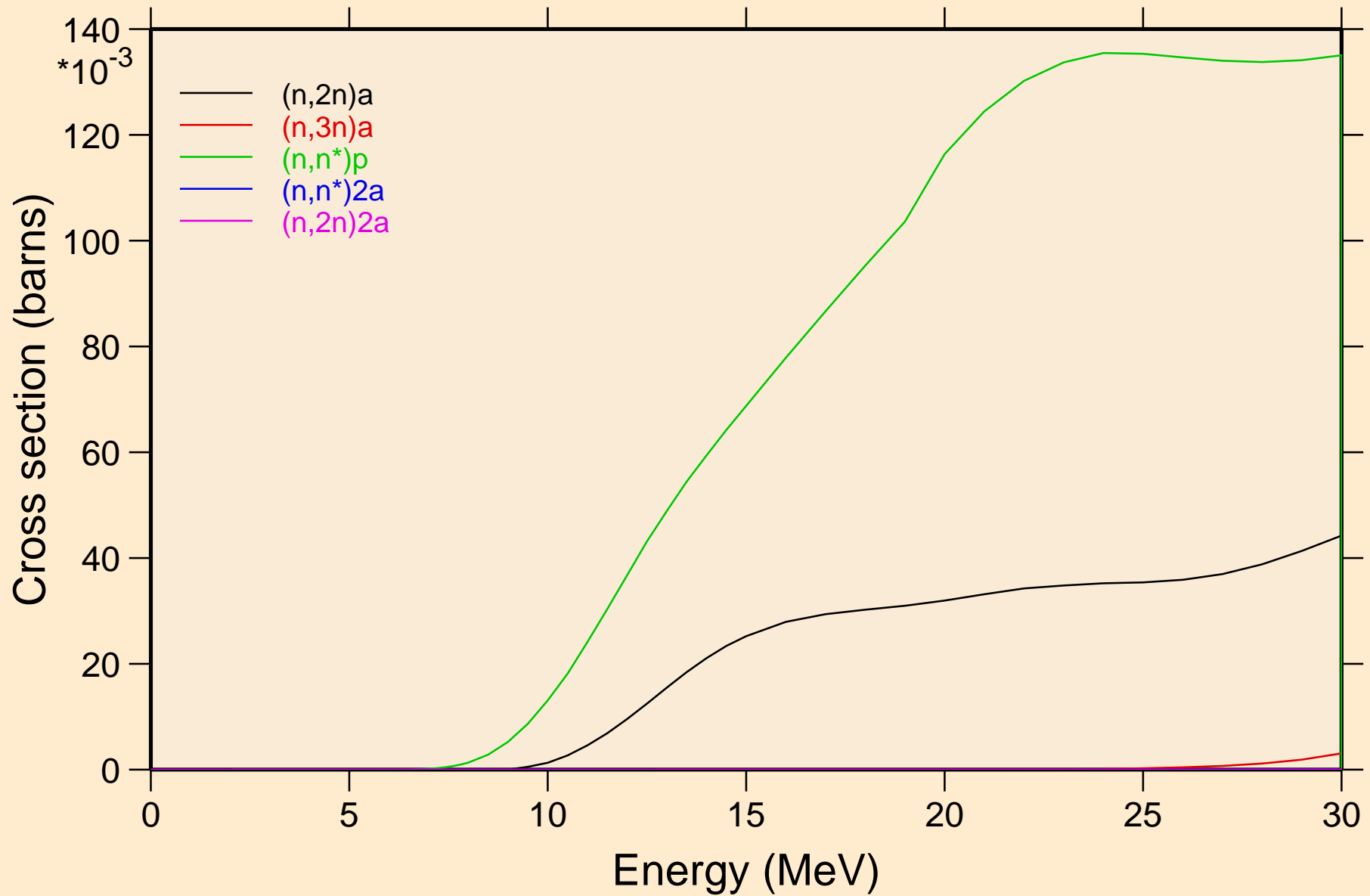
TL190 NRG TENDL-2015, AKONING

Threshold reactions



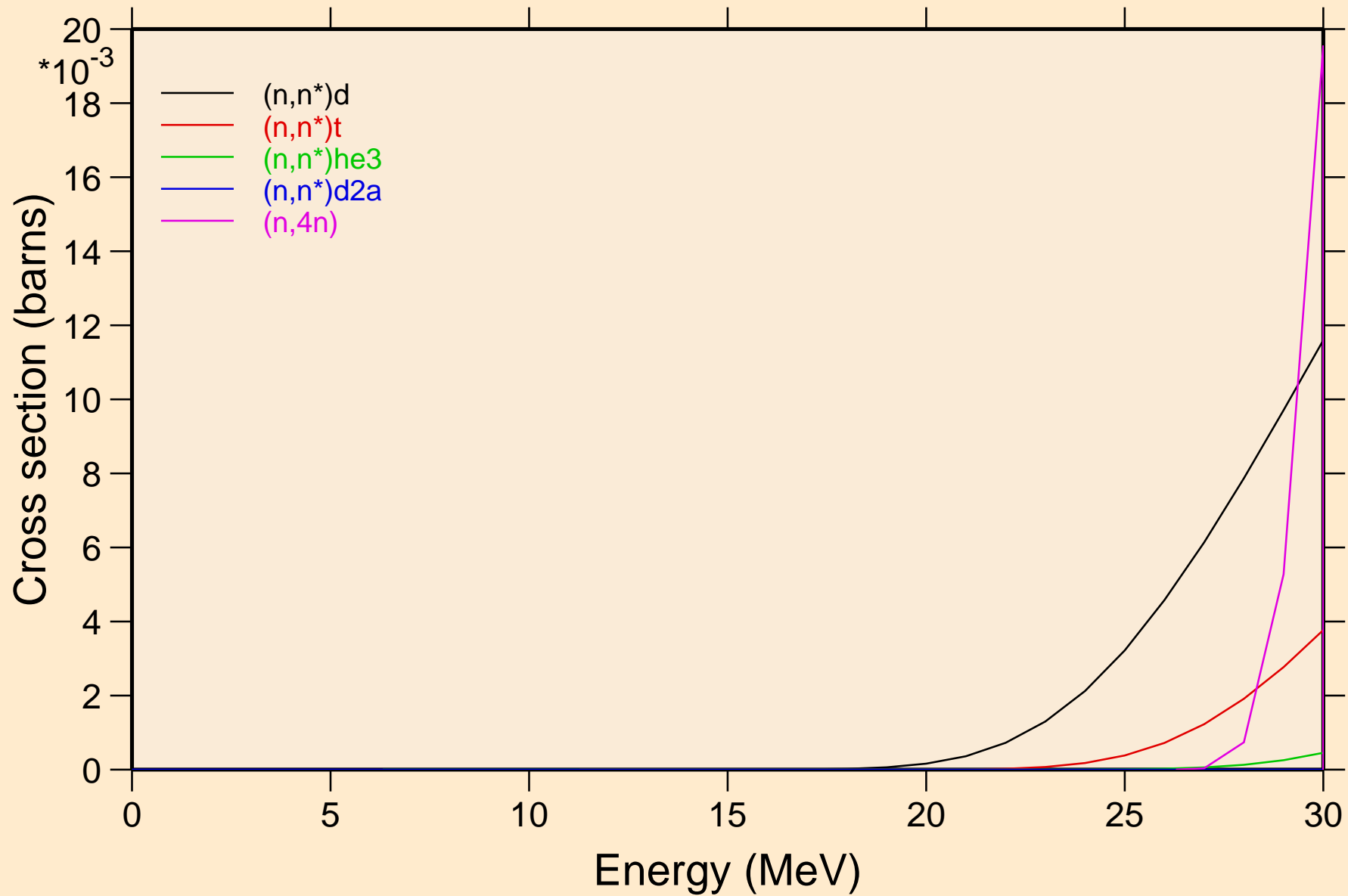
TL190 NRG TENDL-2015, AKONING

Threshold reactions



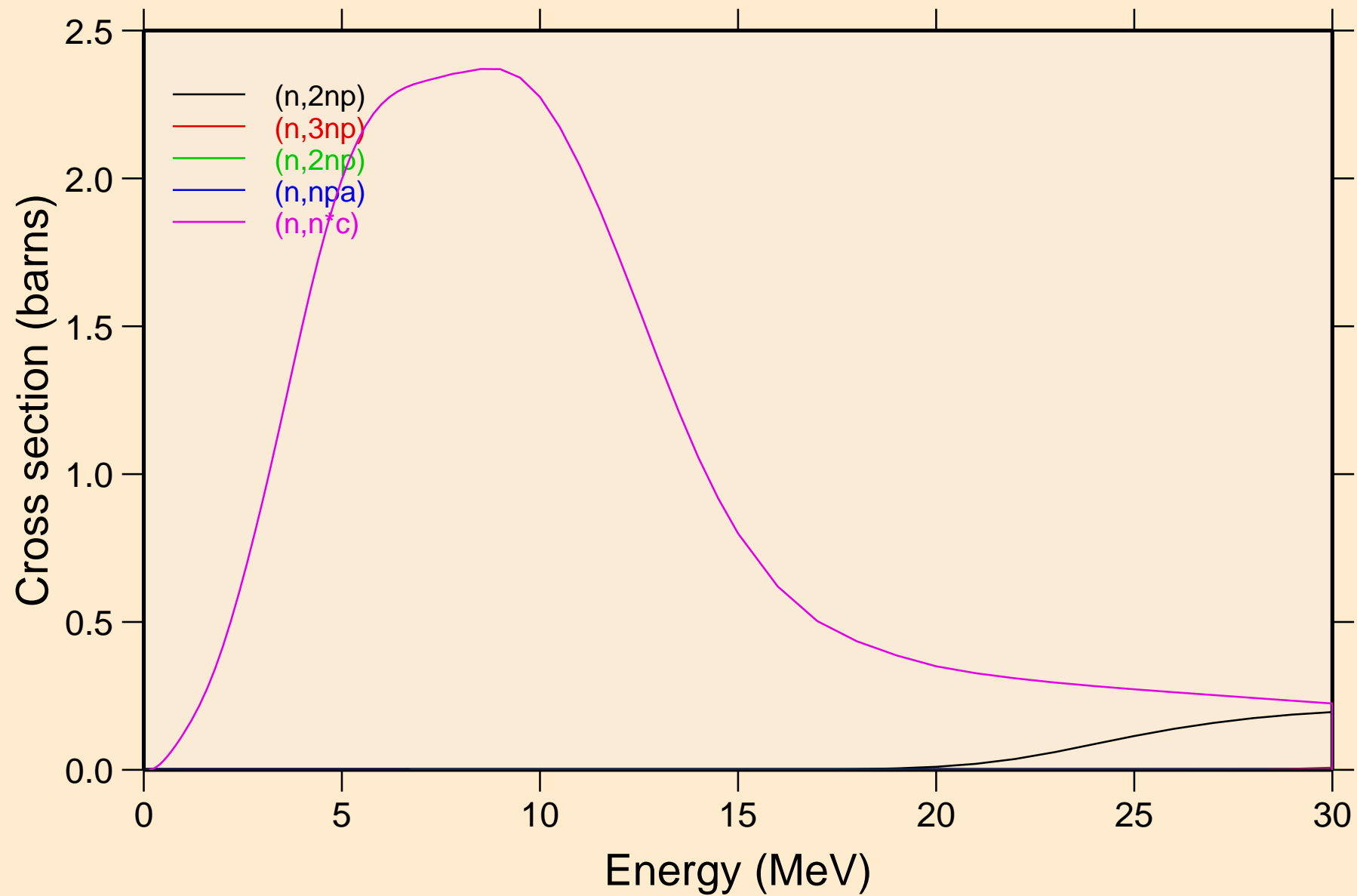
TL190 NRG TENDL-2015, AKONING

Threshold reactions



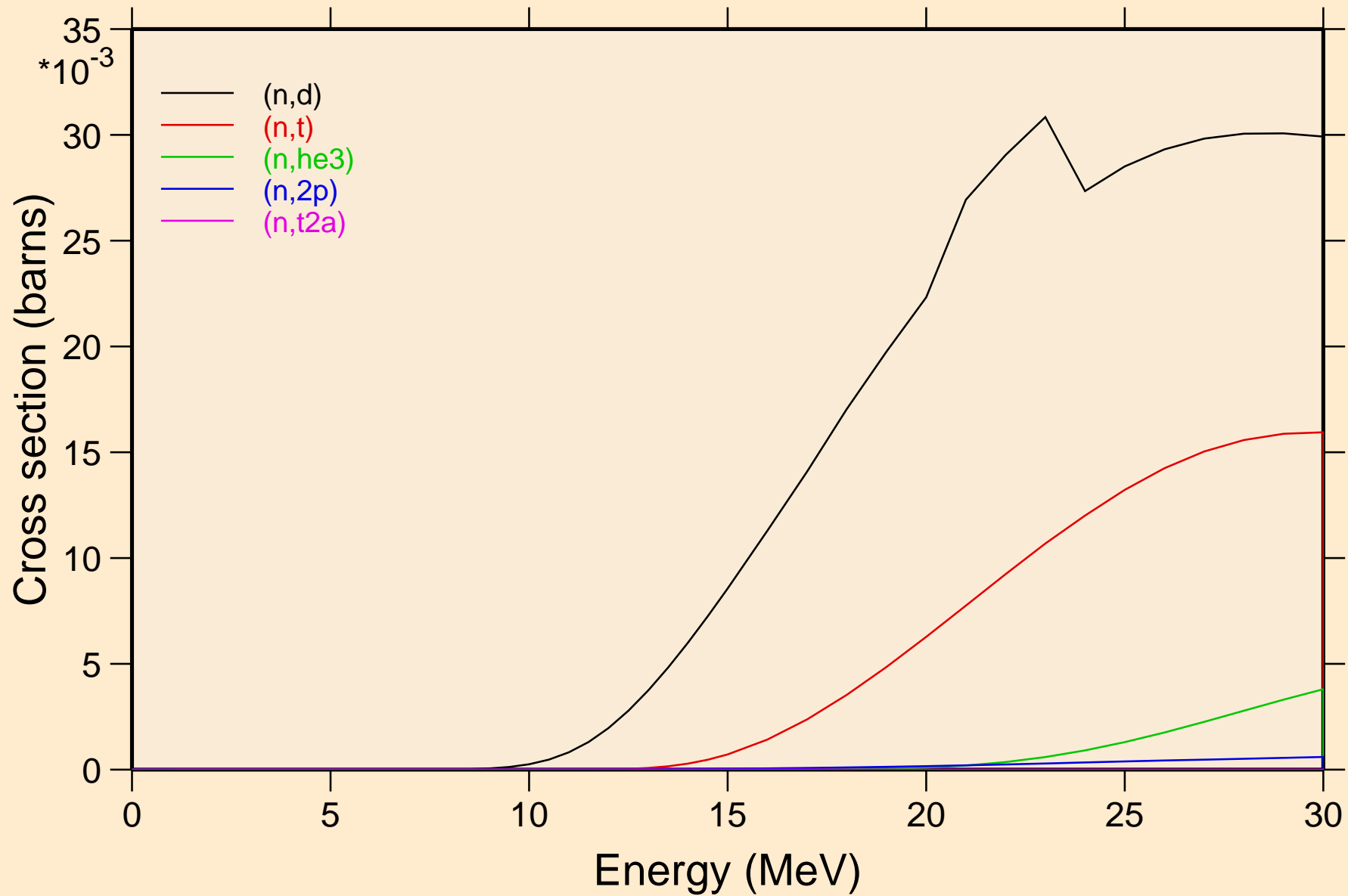
TL190 NRG TENDL-2015, AKONING

Threshold reactions



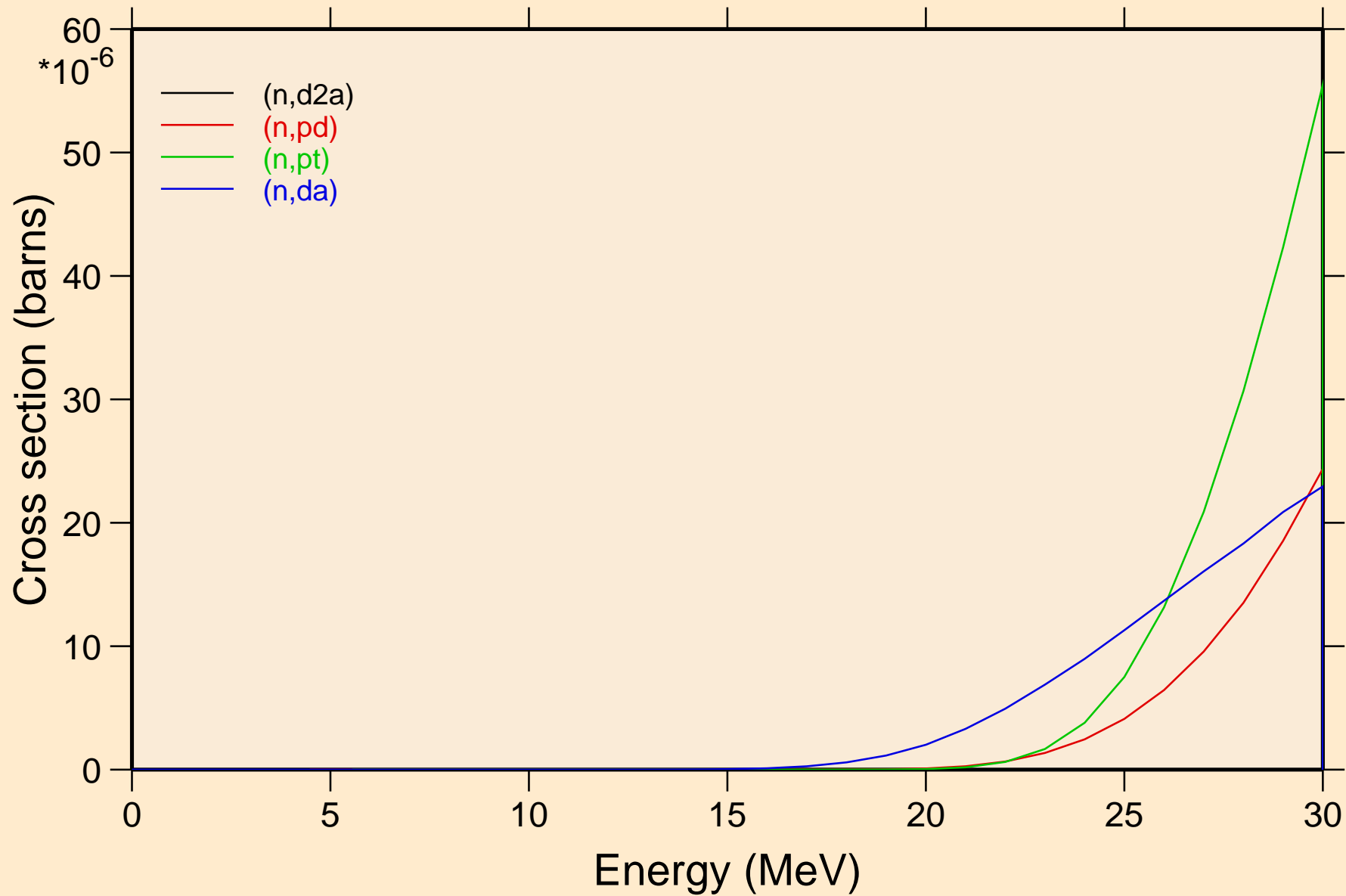
TL190 NRG TENDL-2015, AKONING

Threshold reactions

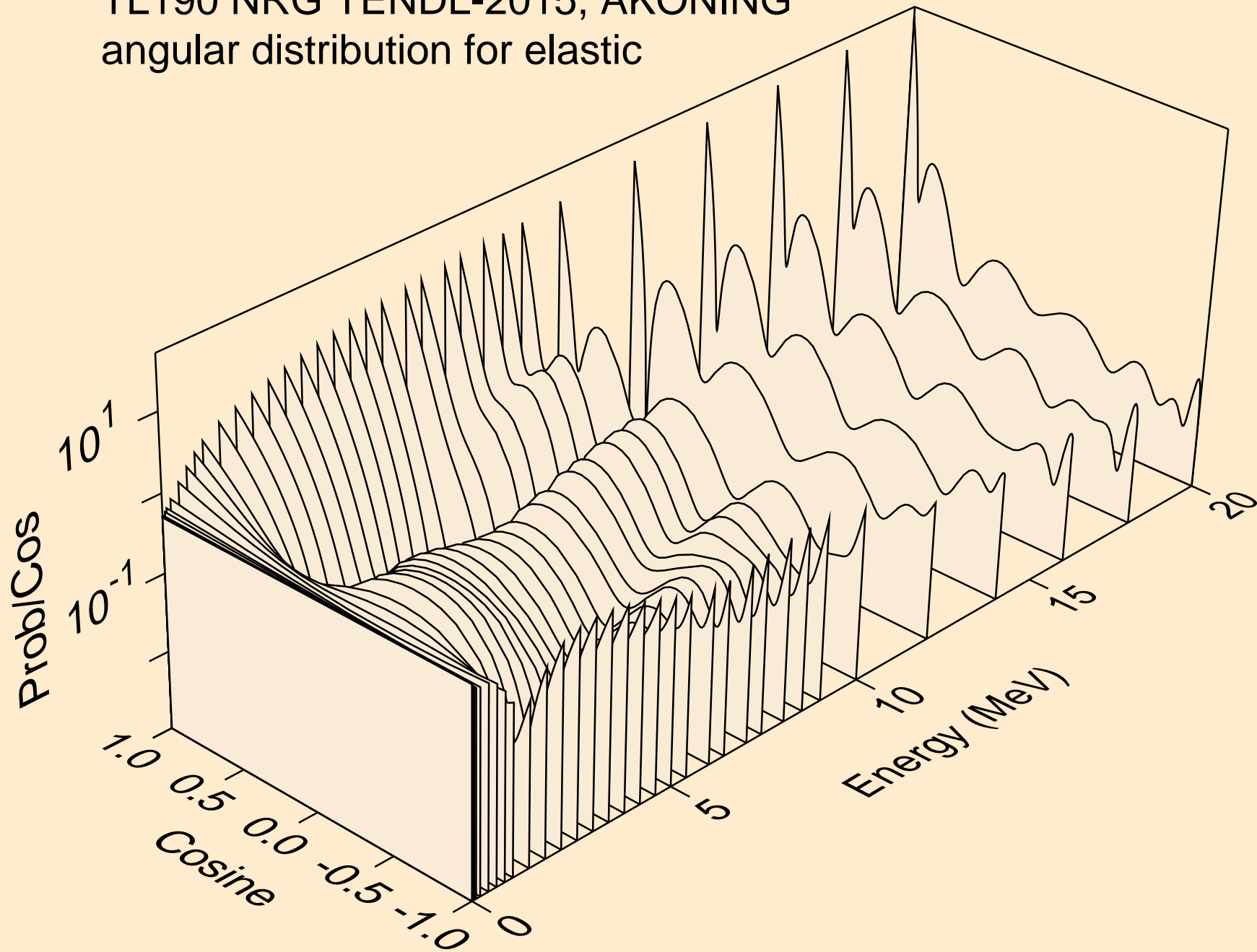


TL190 NRG TENDL-2015, AKONING

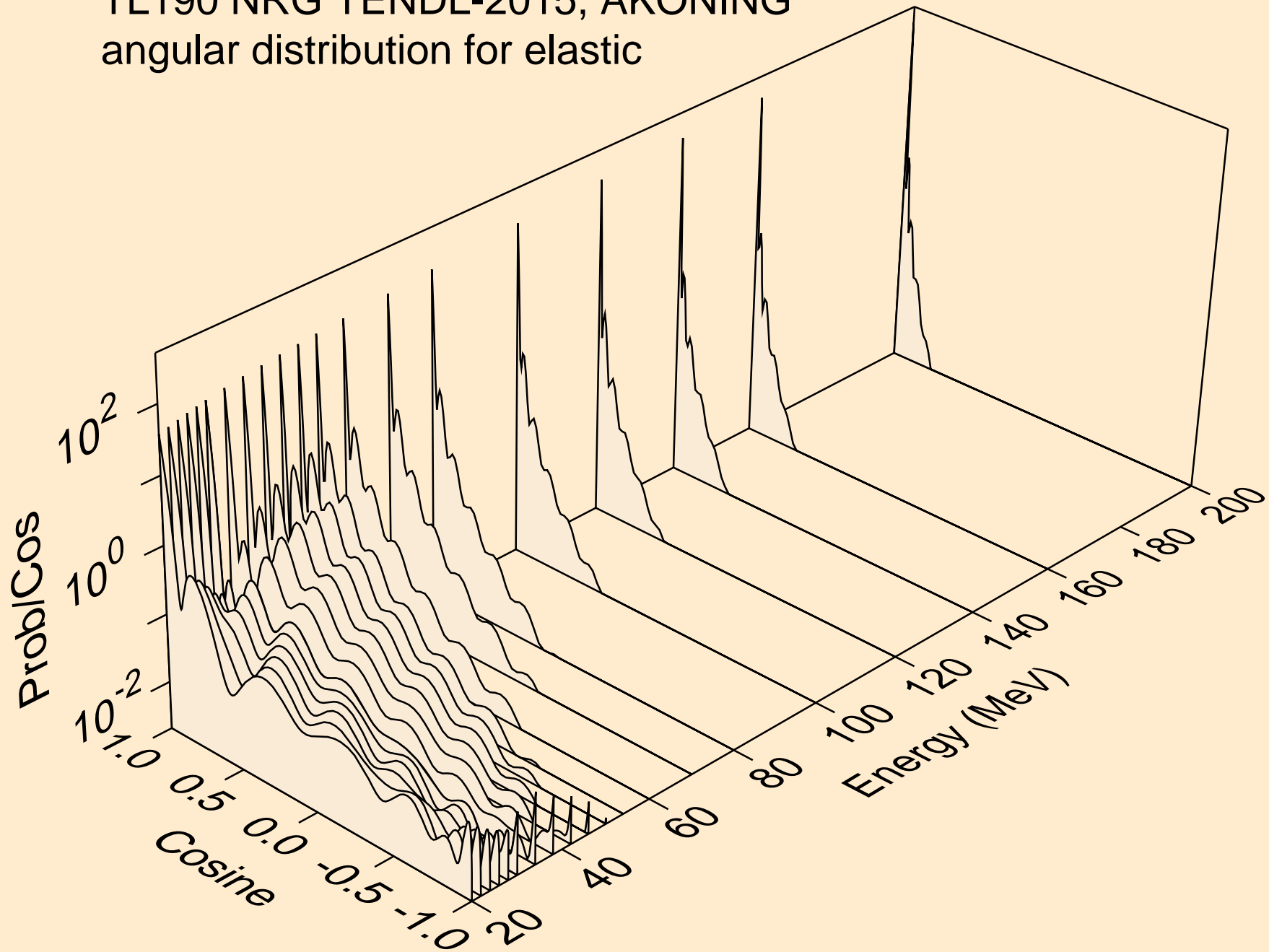
Threshold reactions



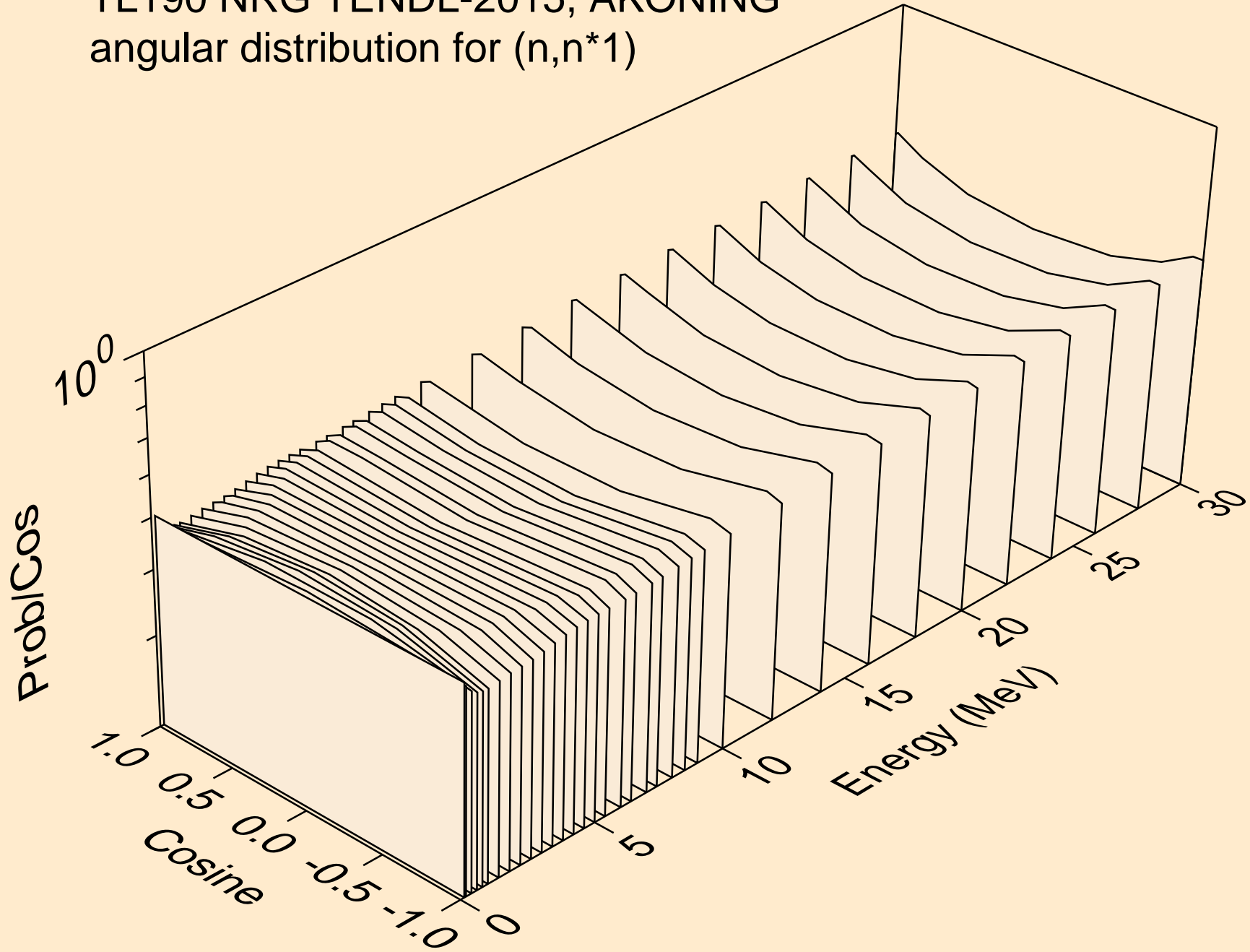
TL190 NRG TENDL-2015, AKONING
angular distribution for elastic



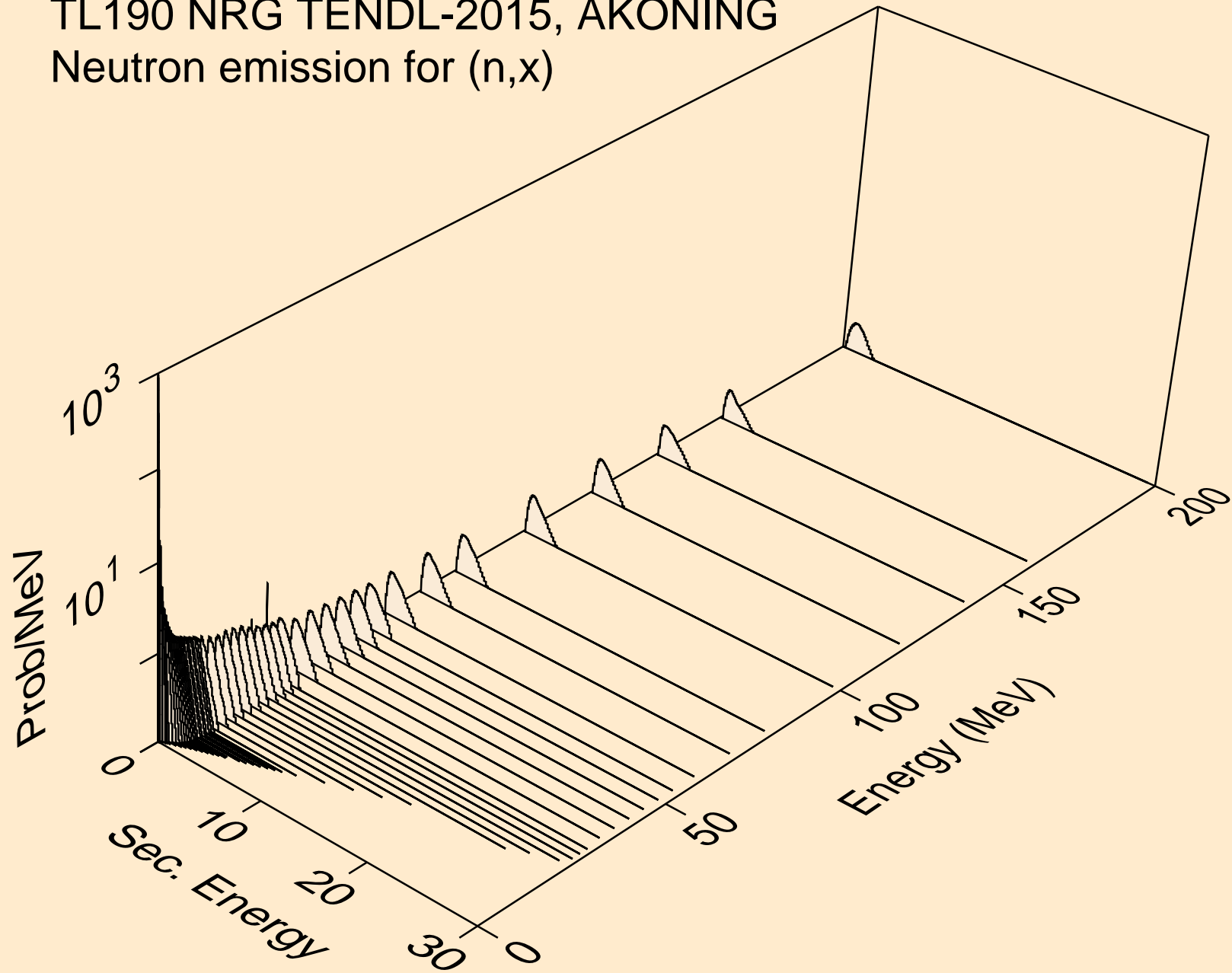
TL190 NRG TENDL-2015, AKONING
angular distribution for elastic



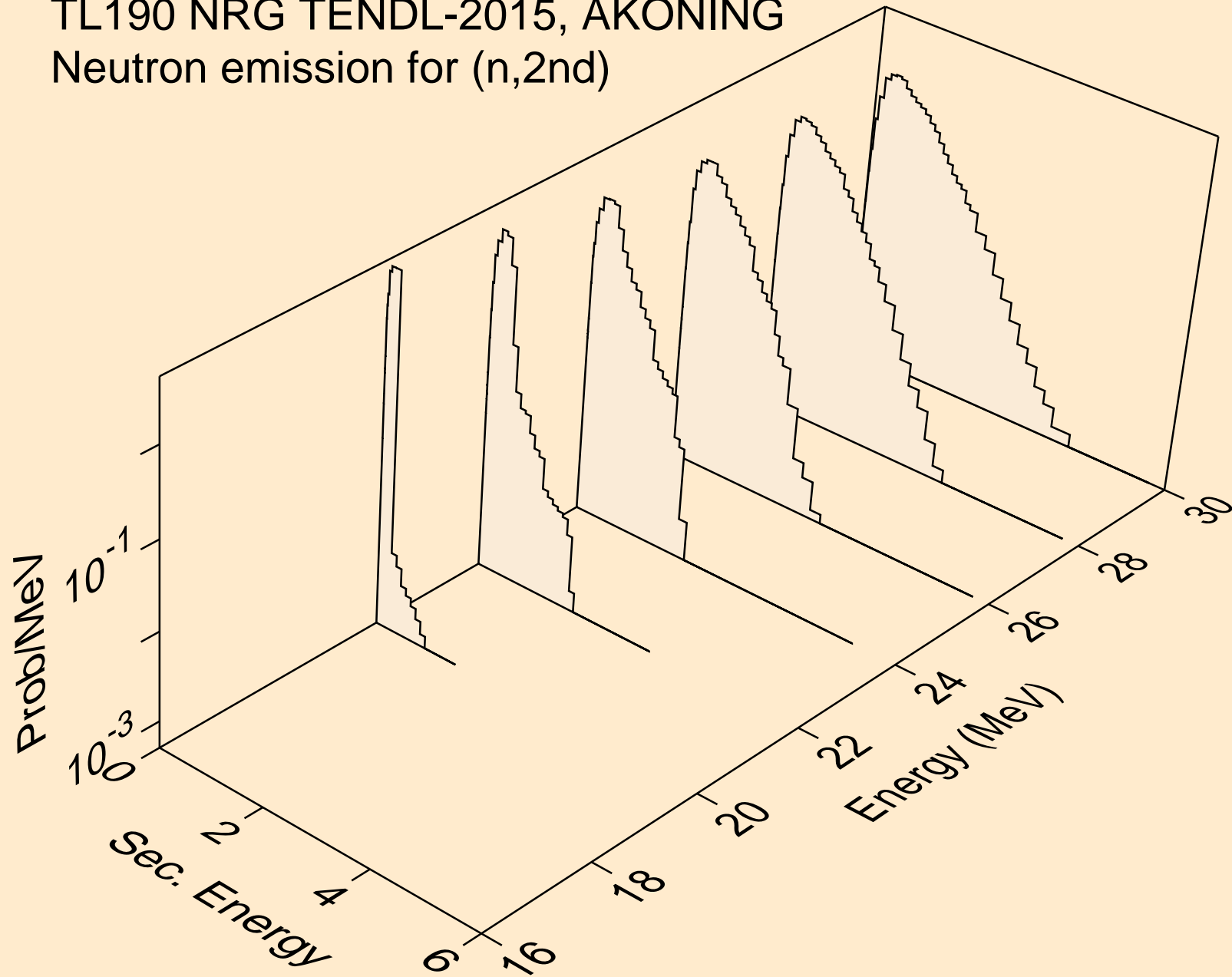
TL190 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



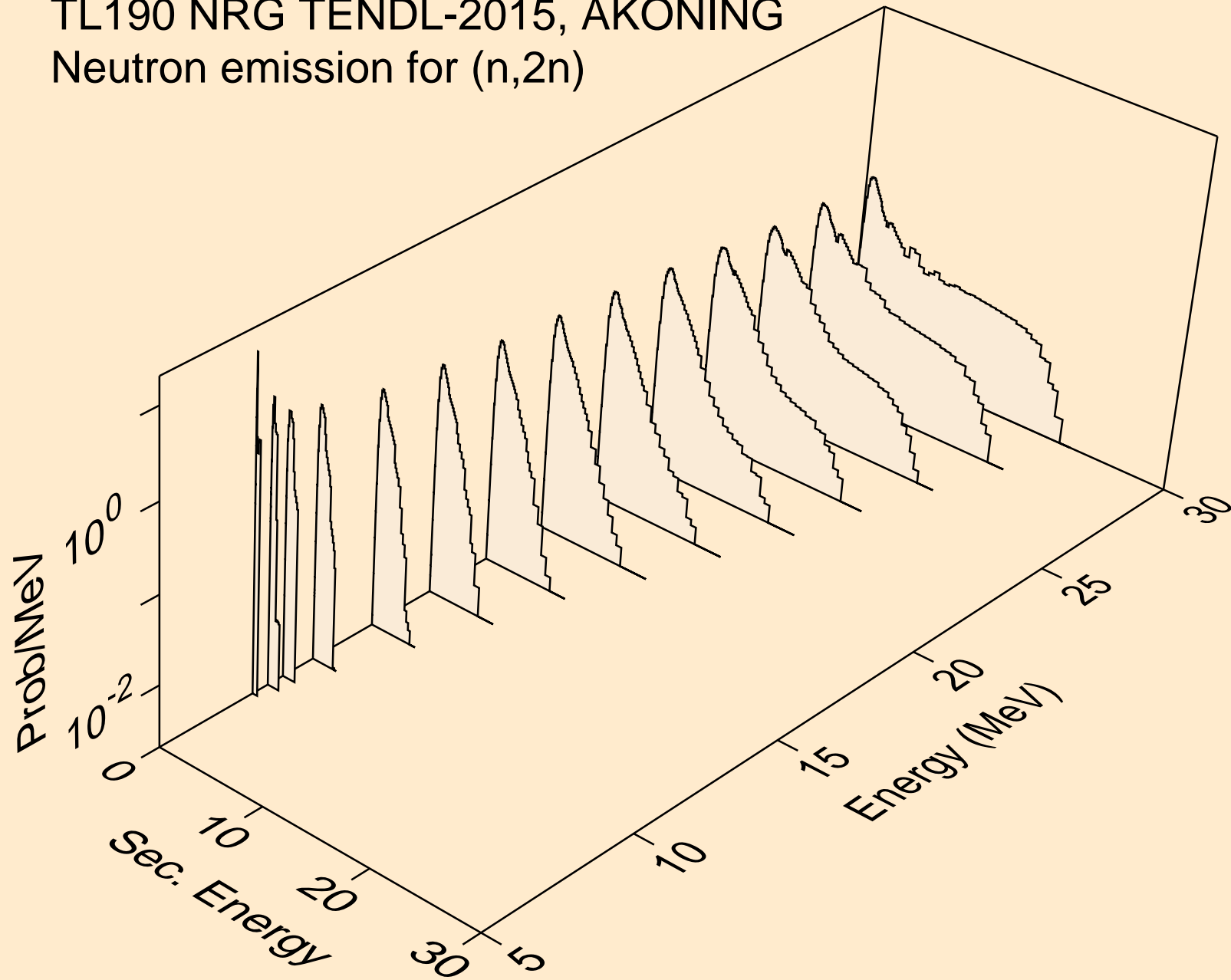
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



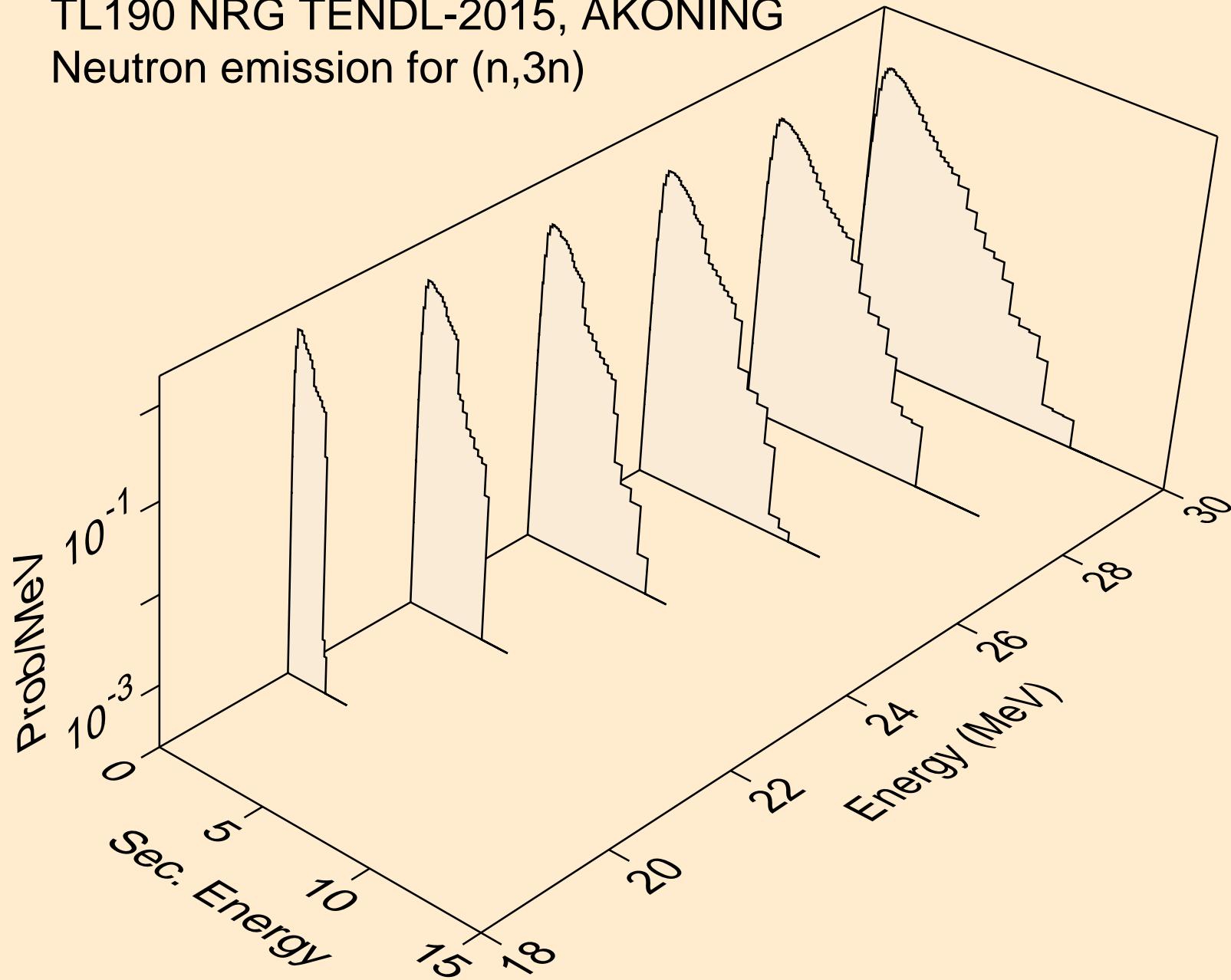
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



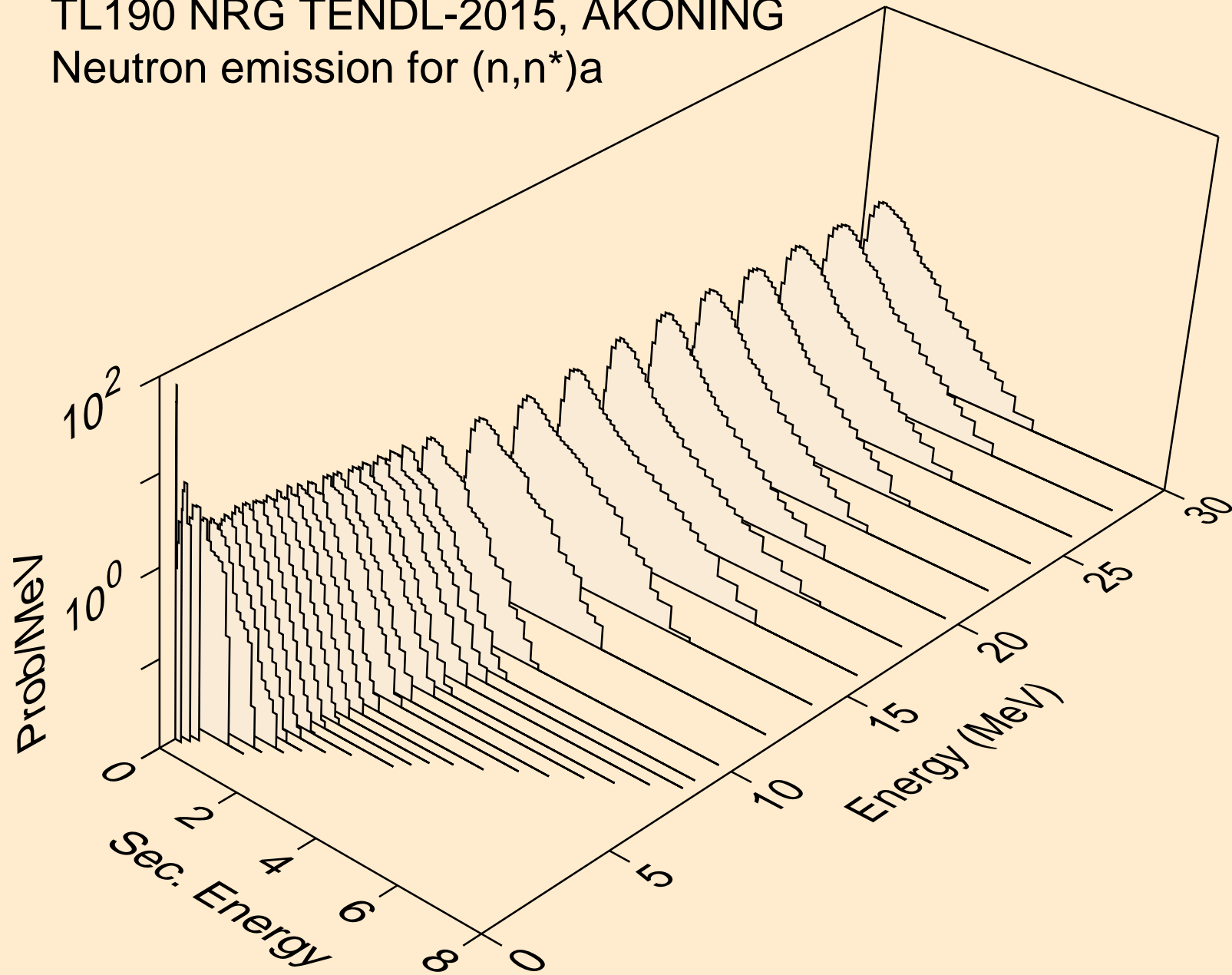
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



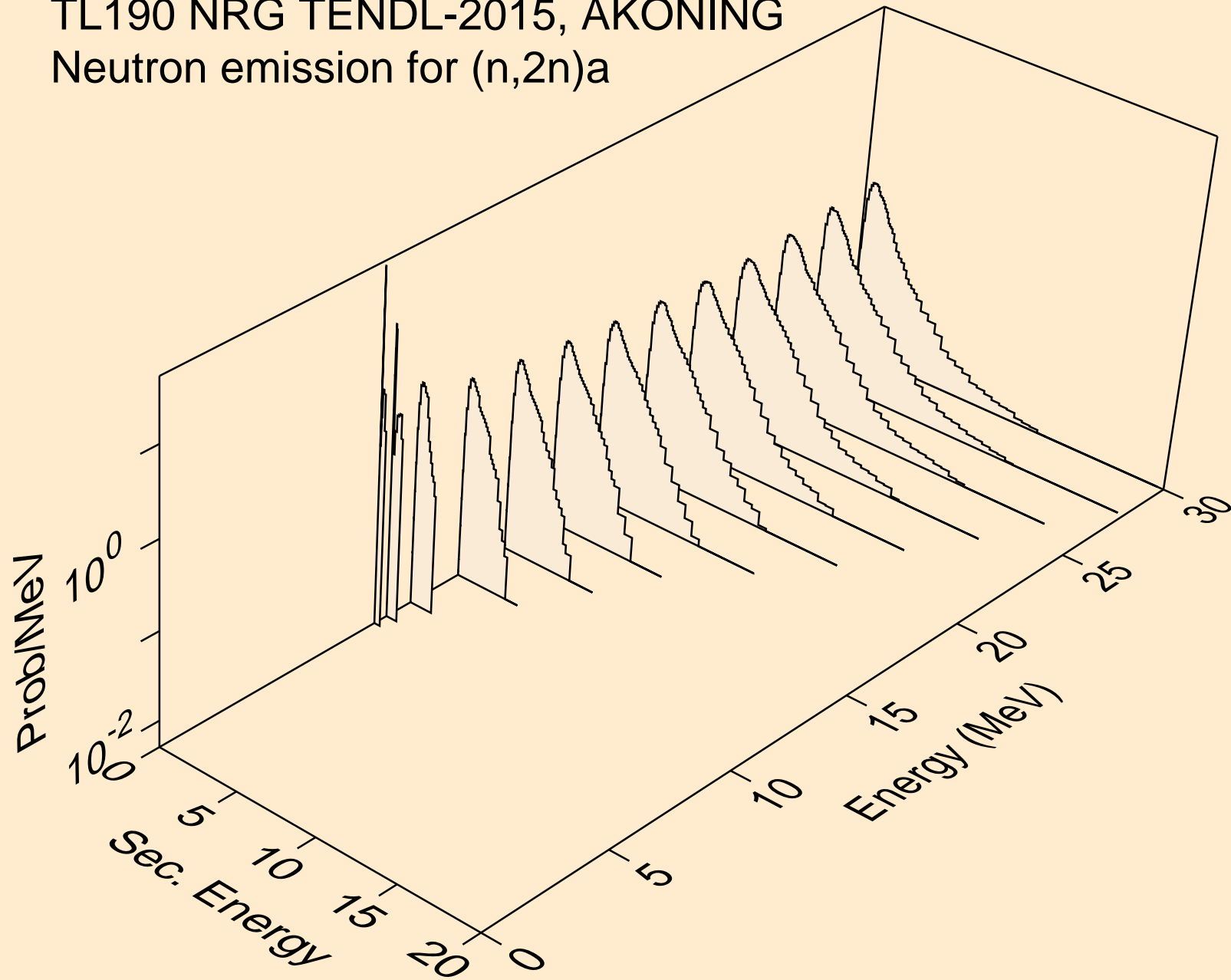
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



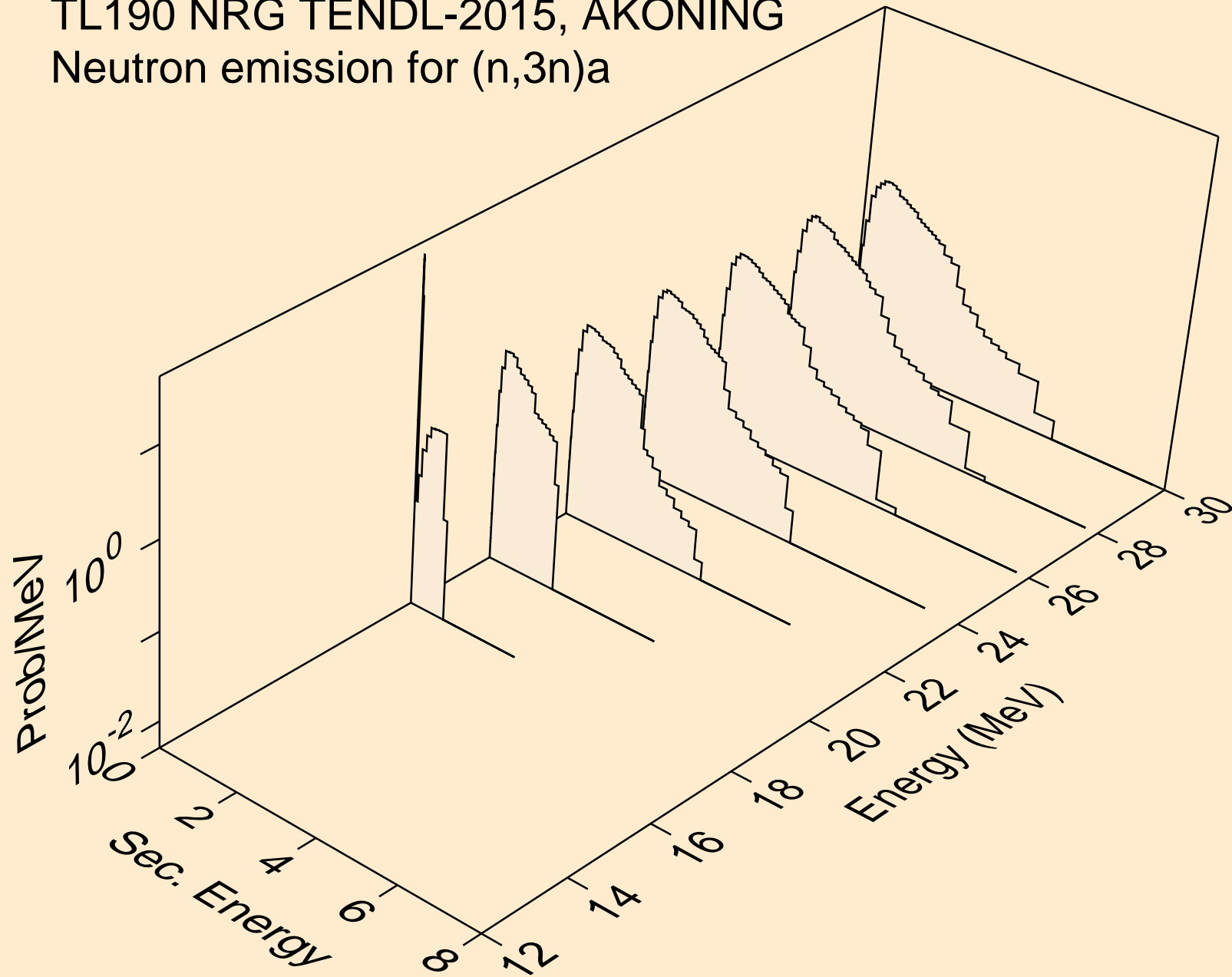
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



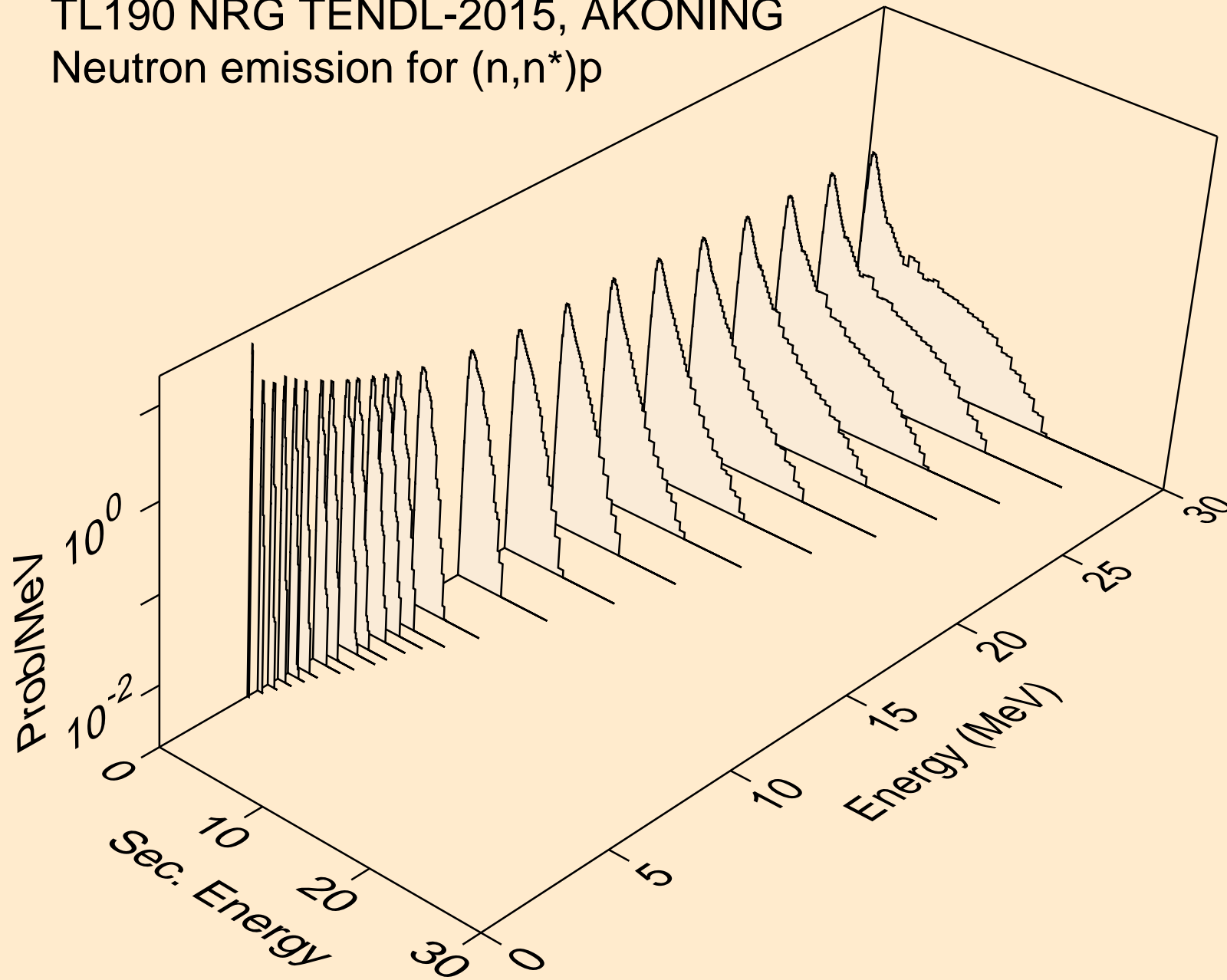
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



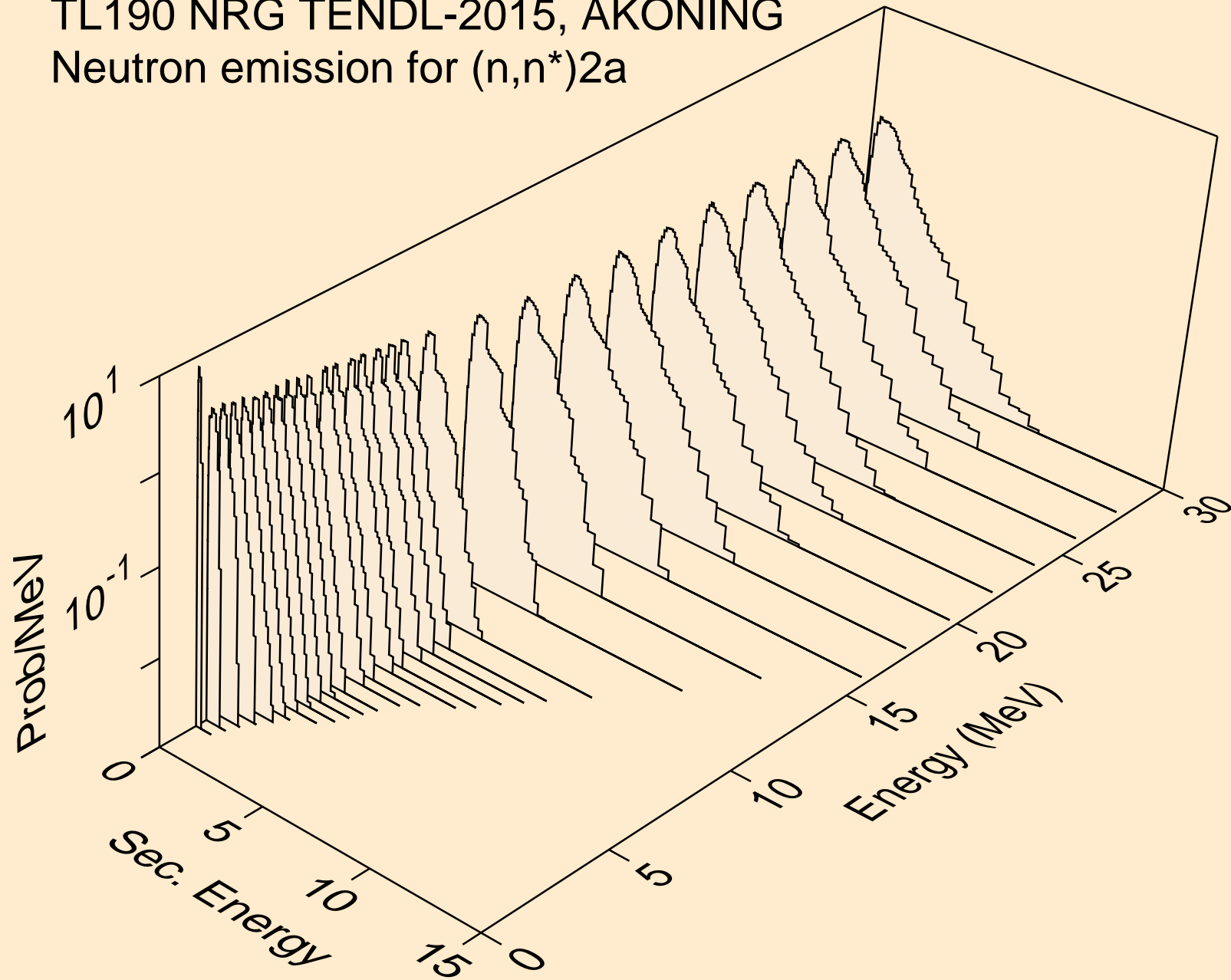
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



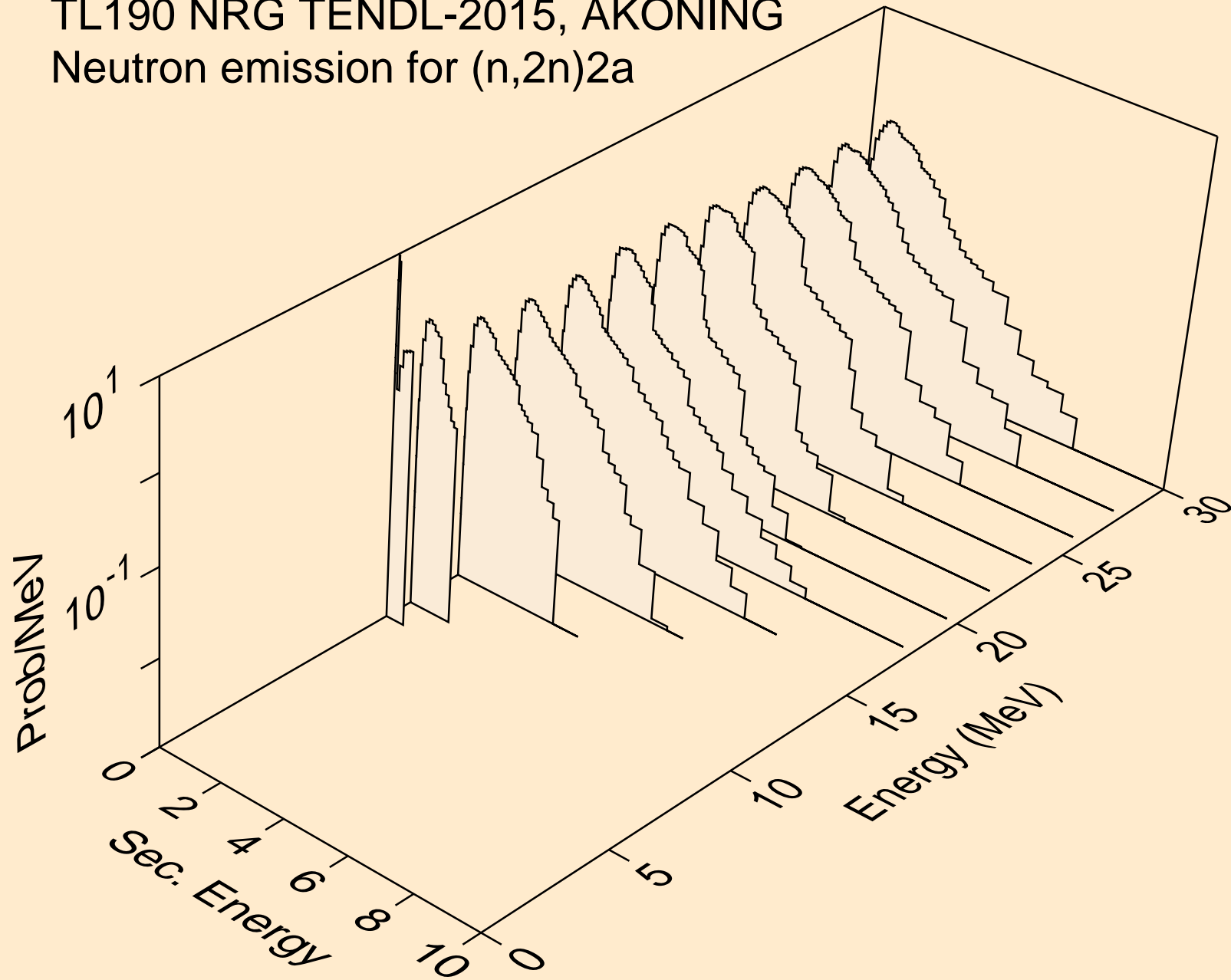
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



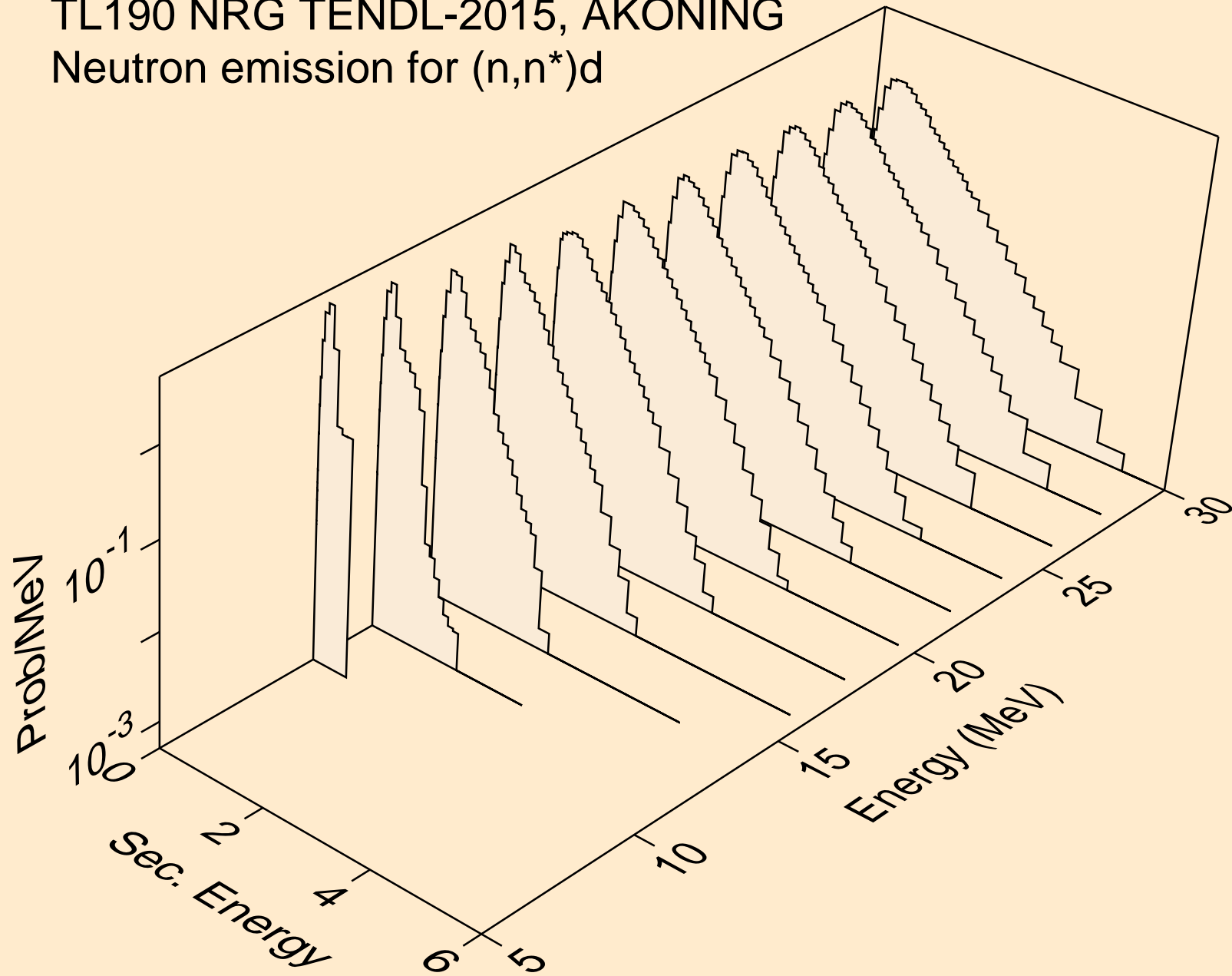
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



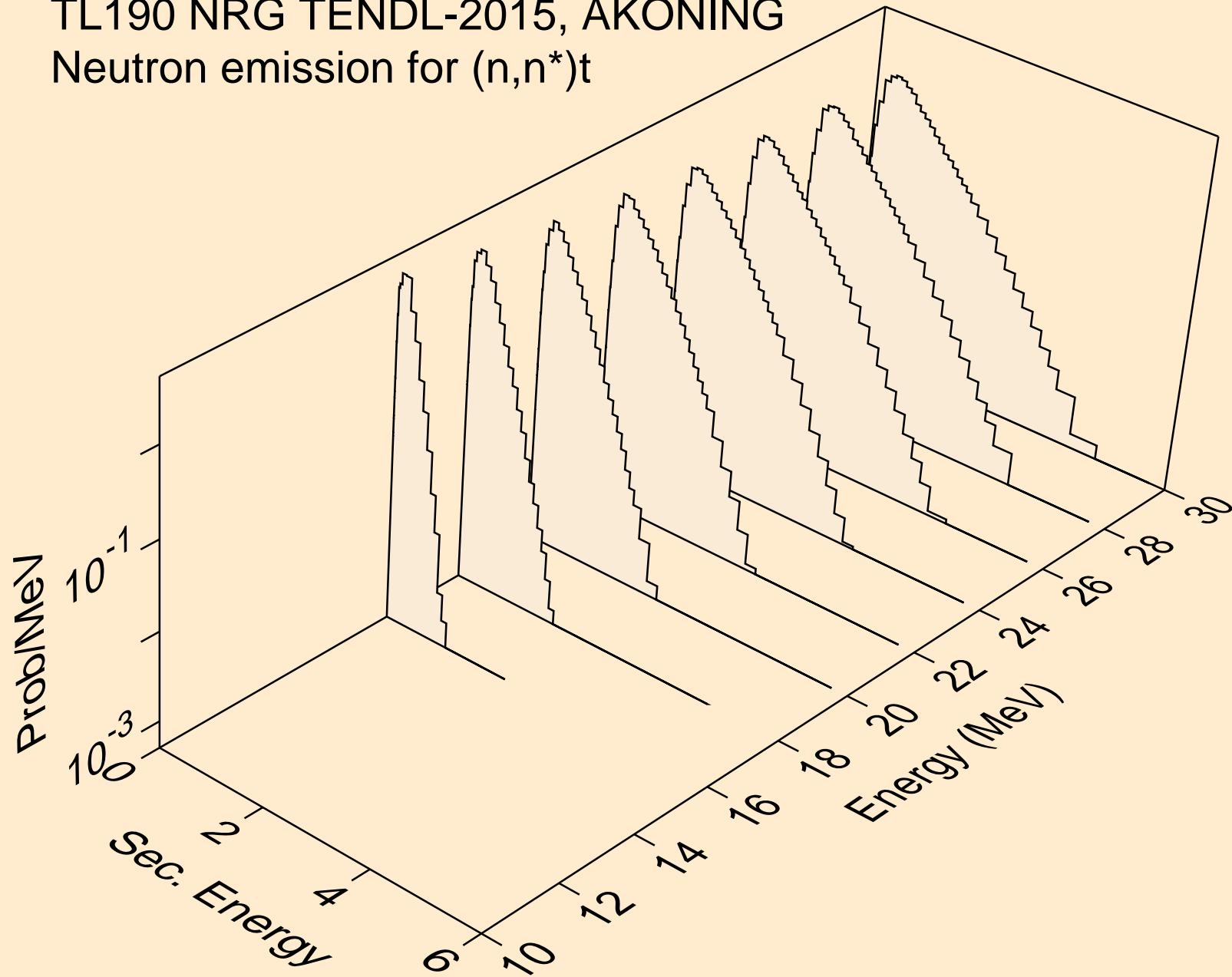
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



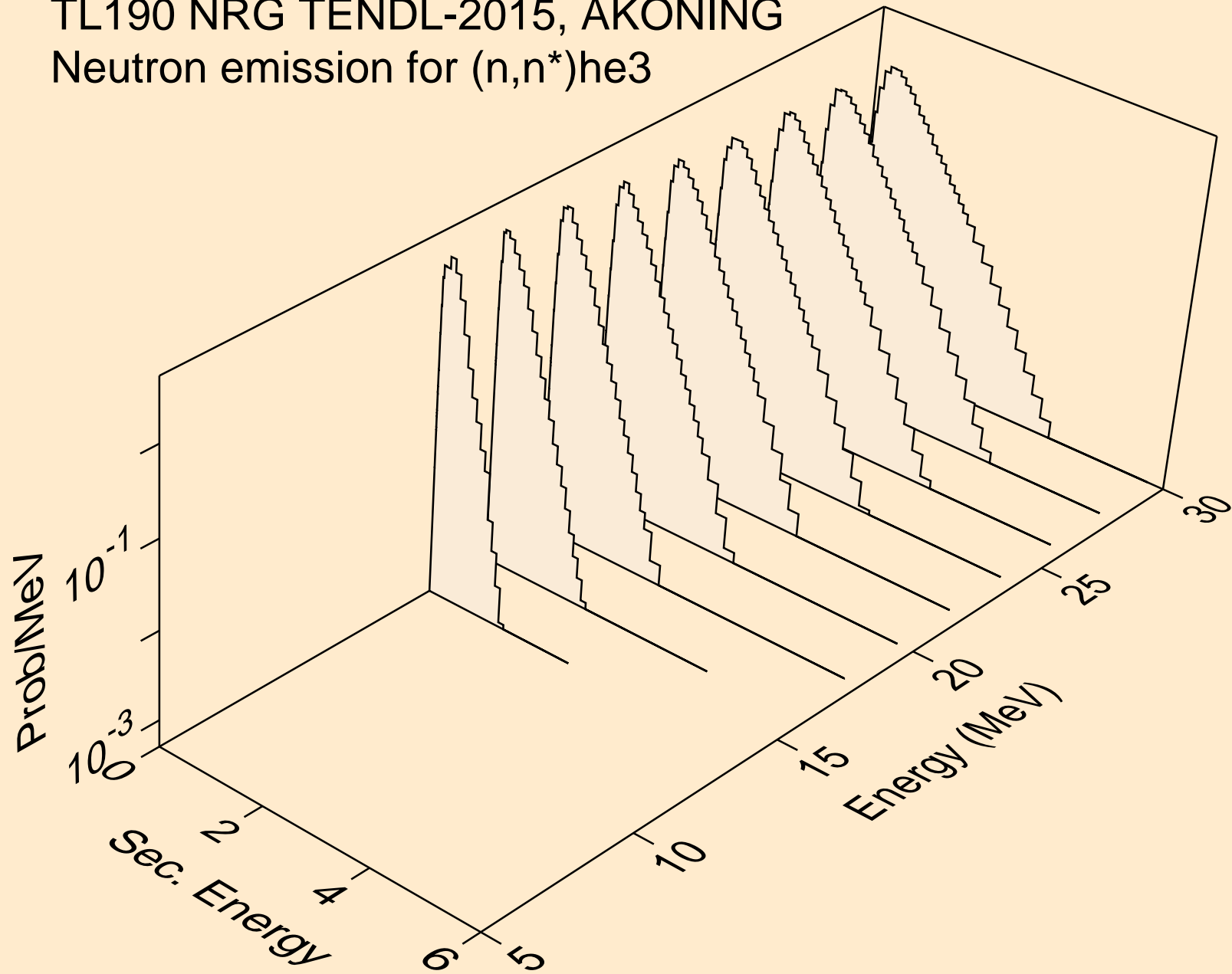
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



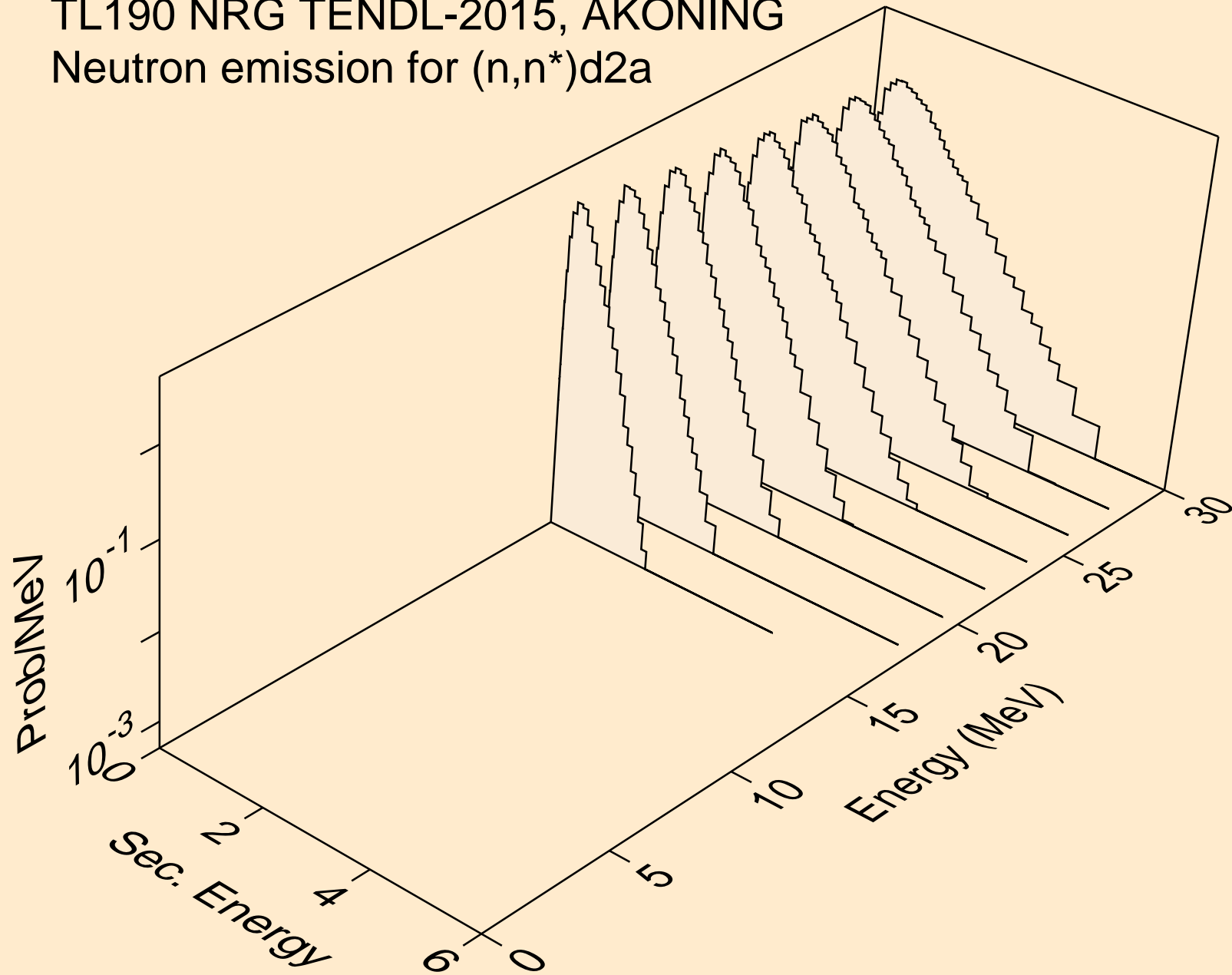
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



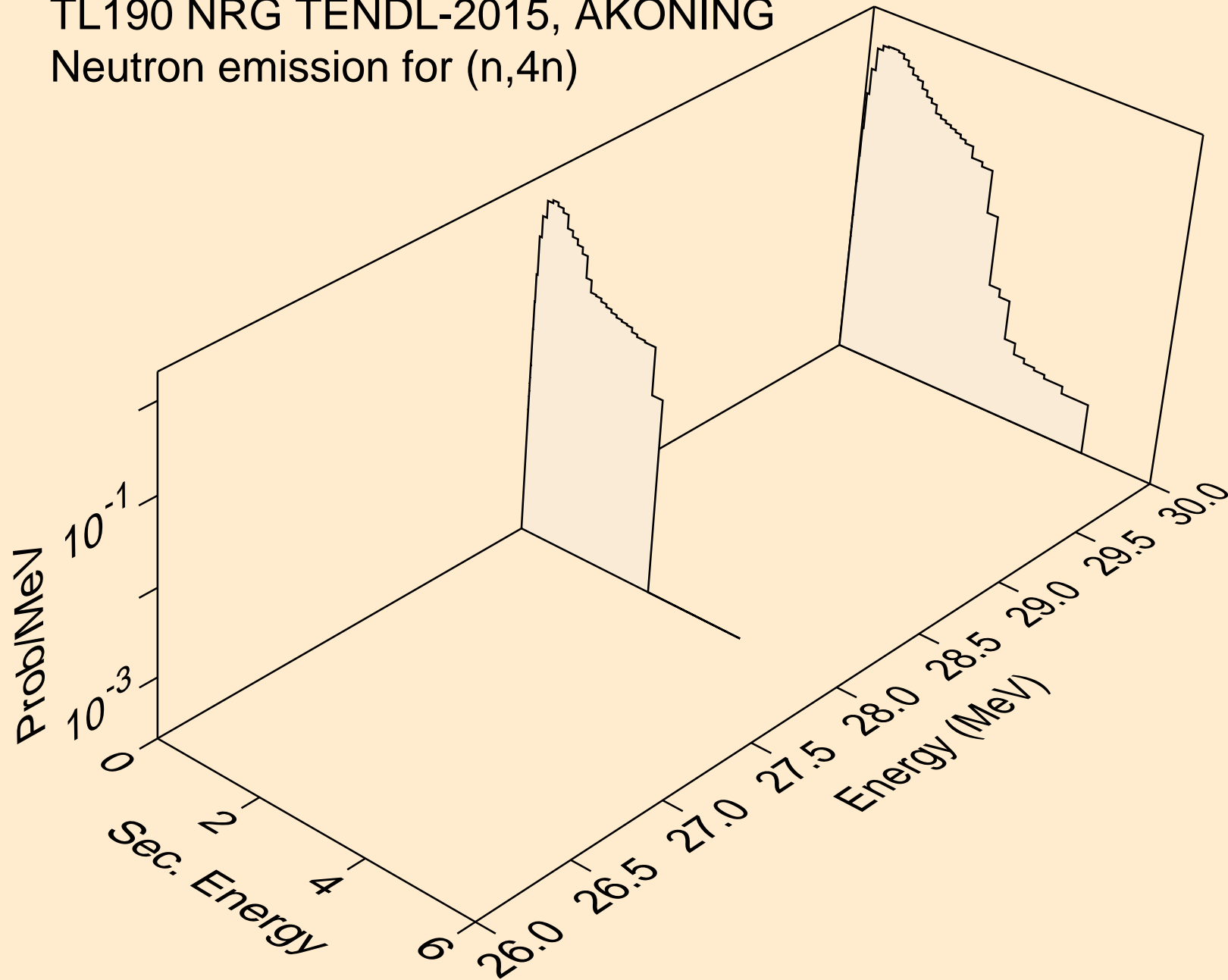
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



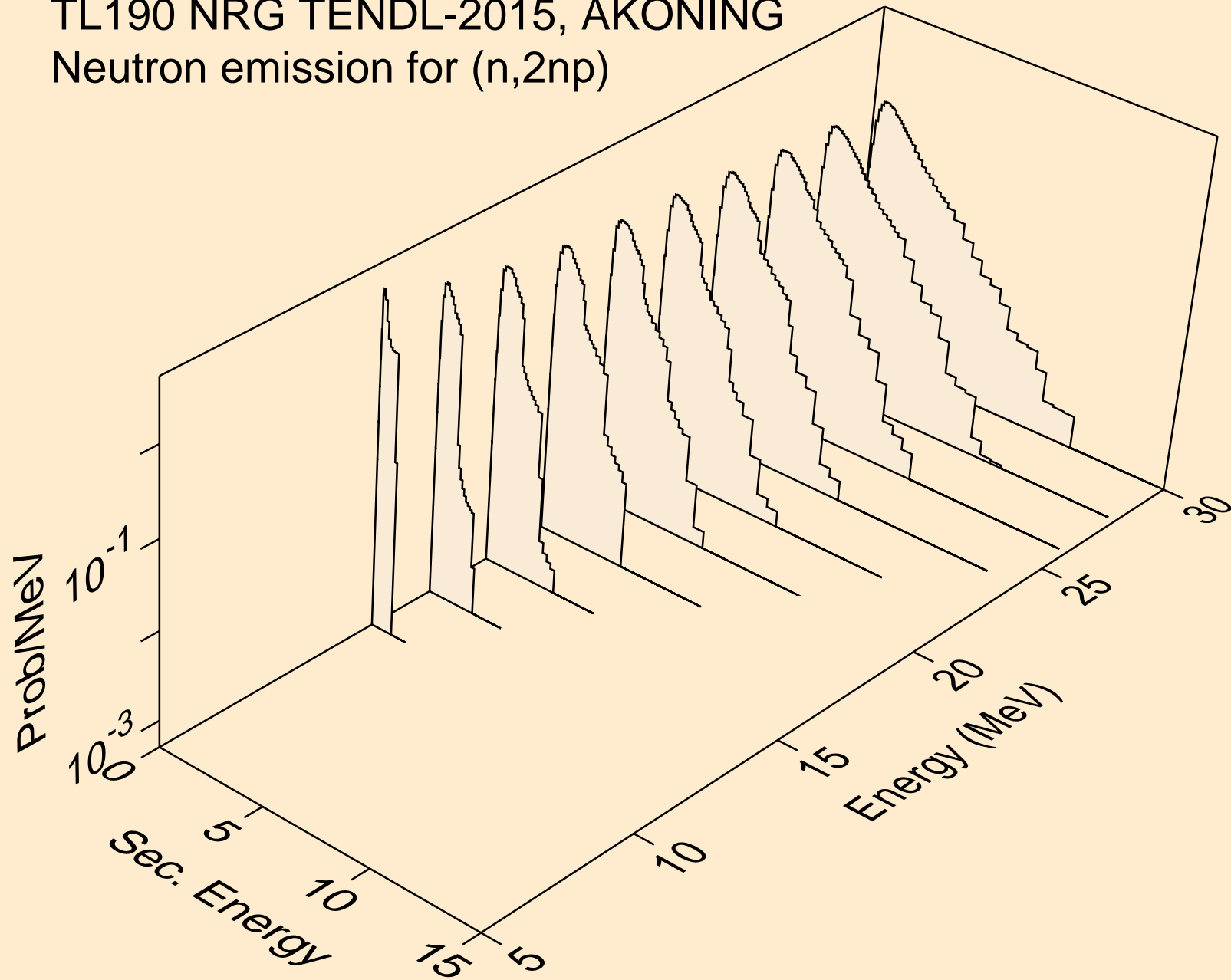
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



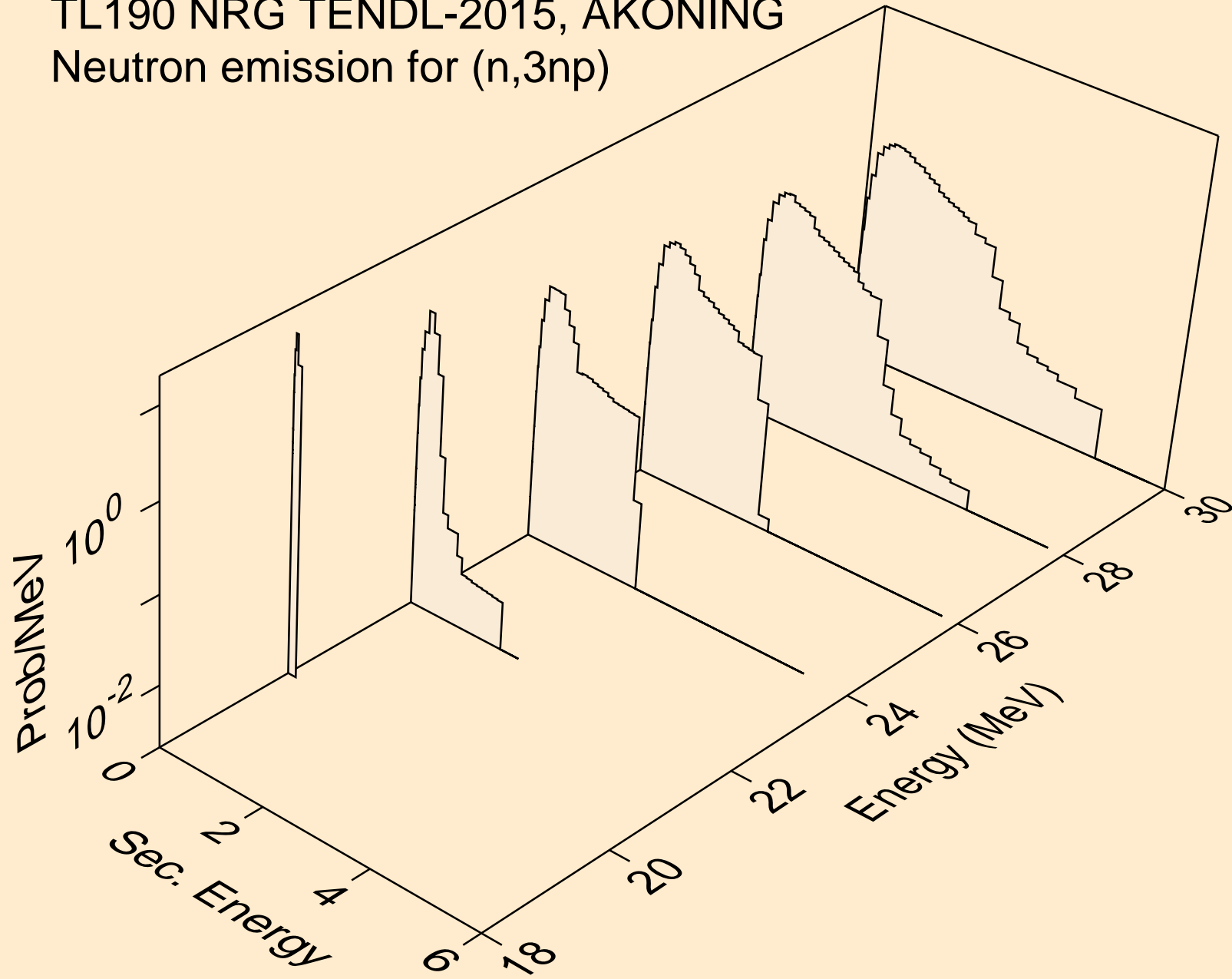
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



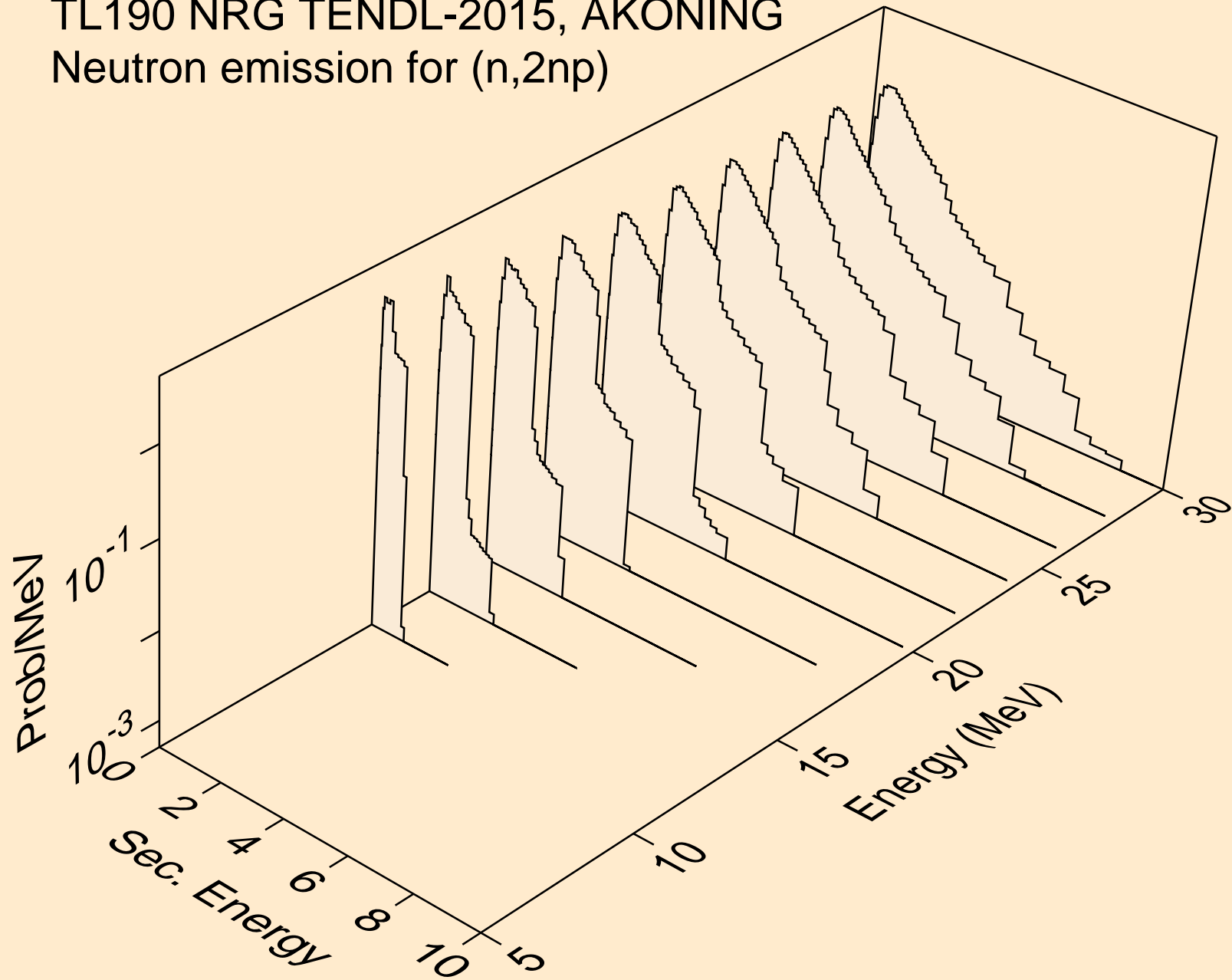
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



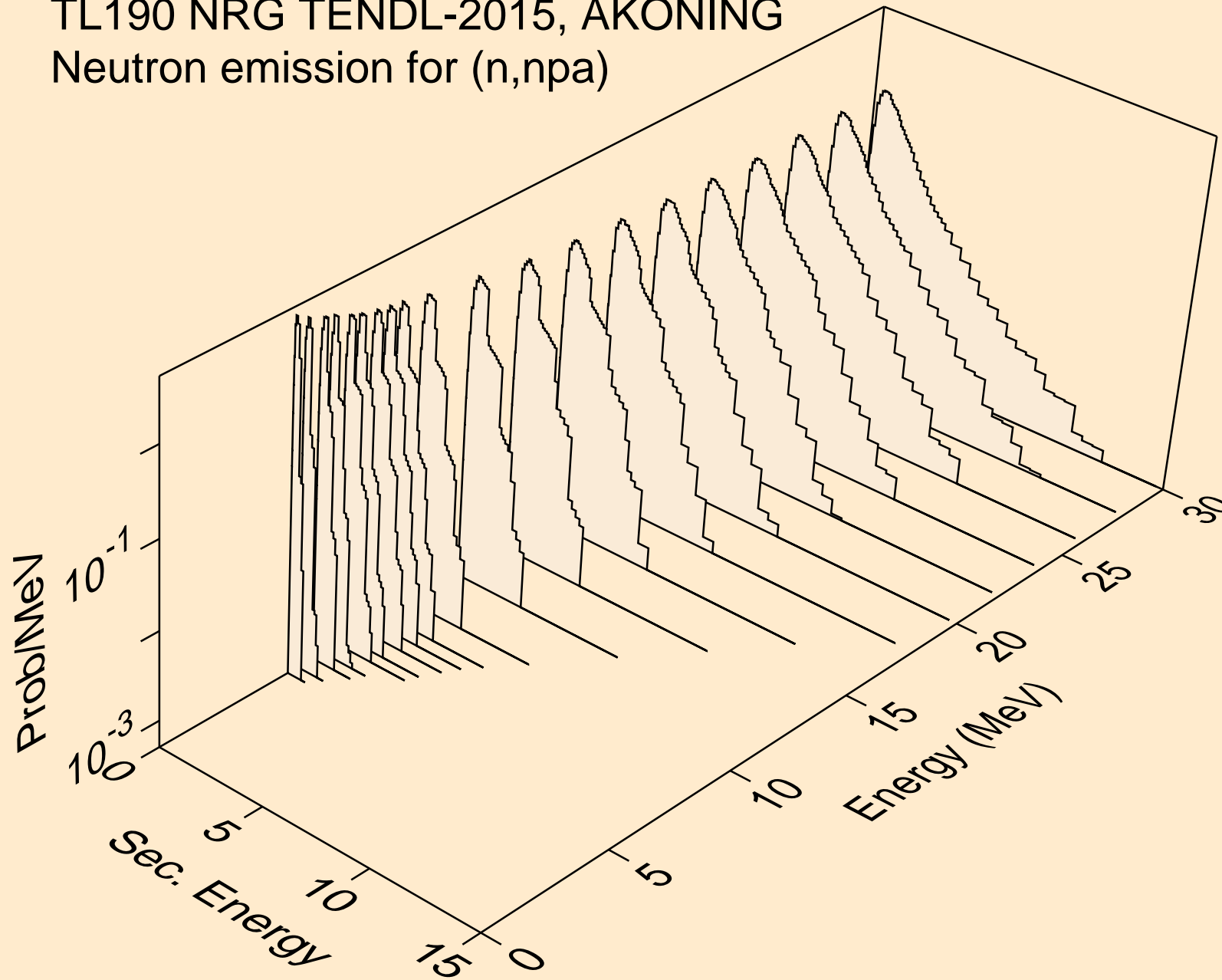
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



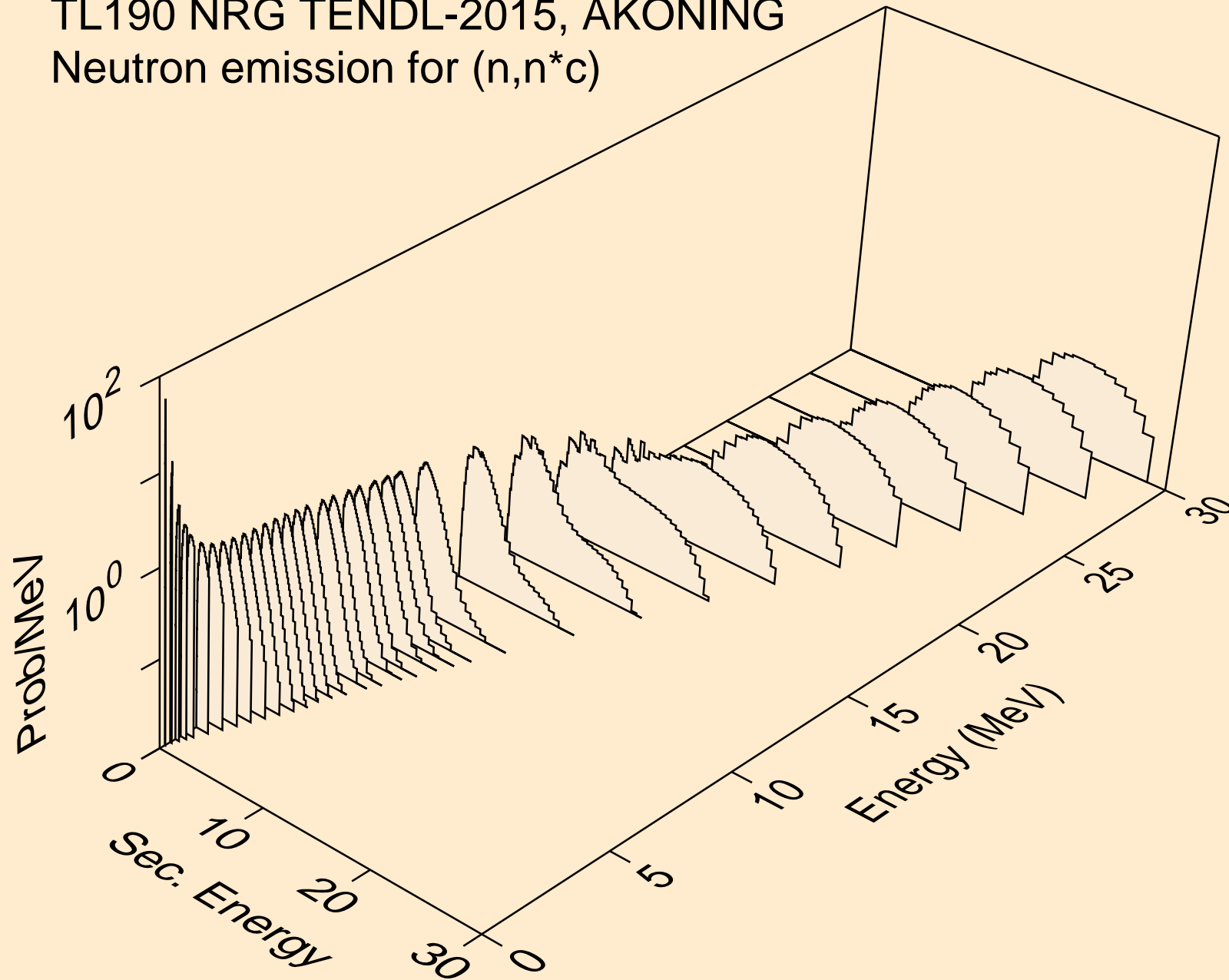
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



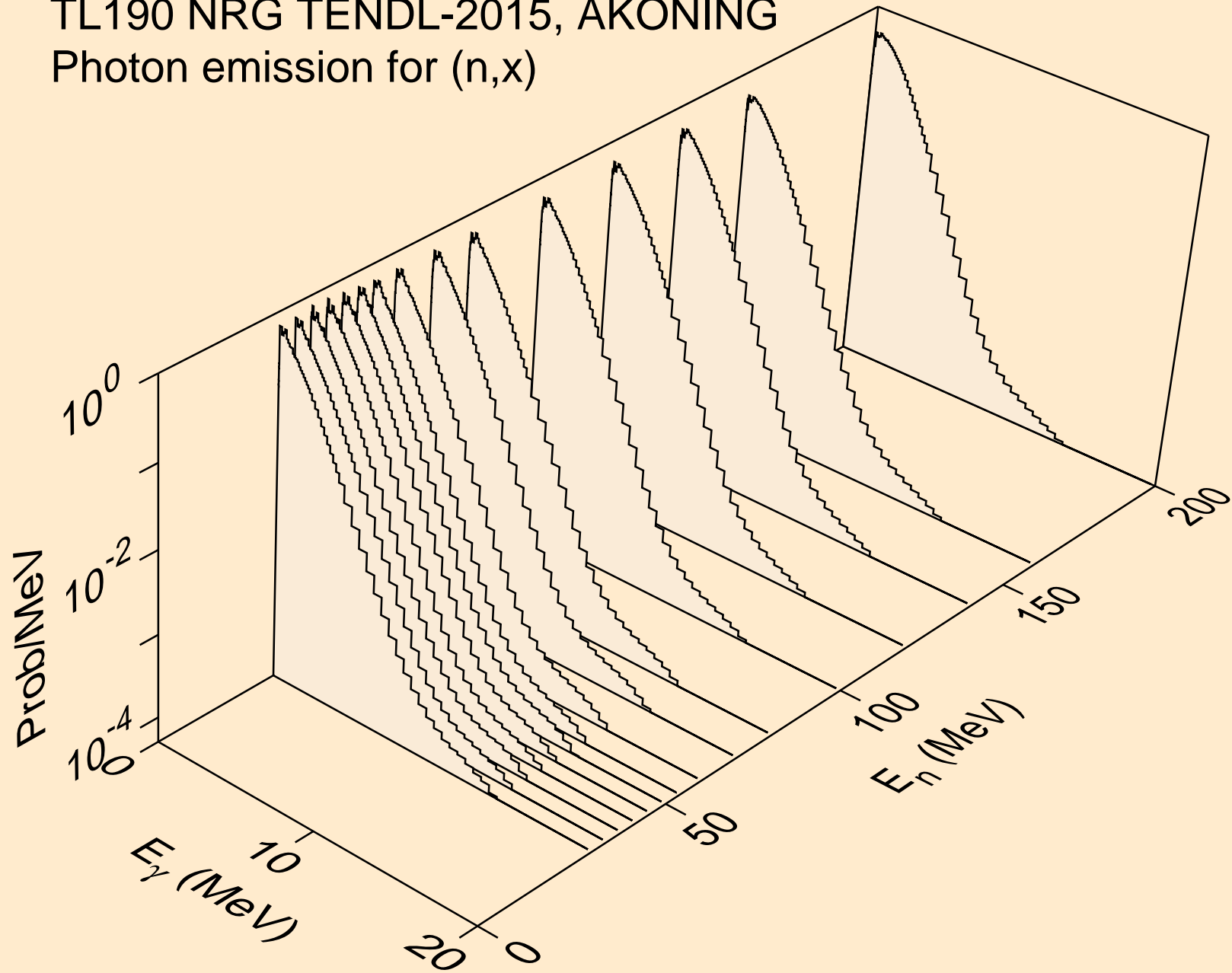
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



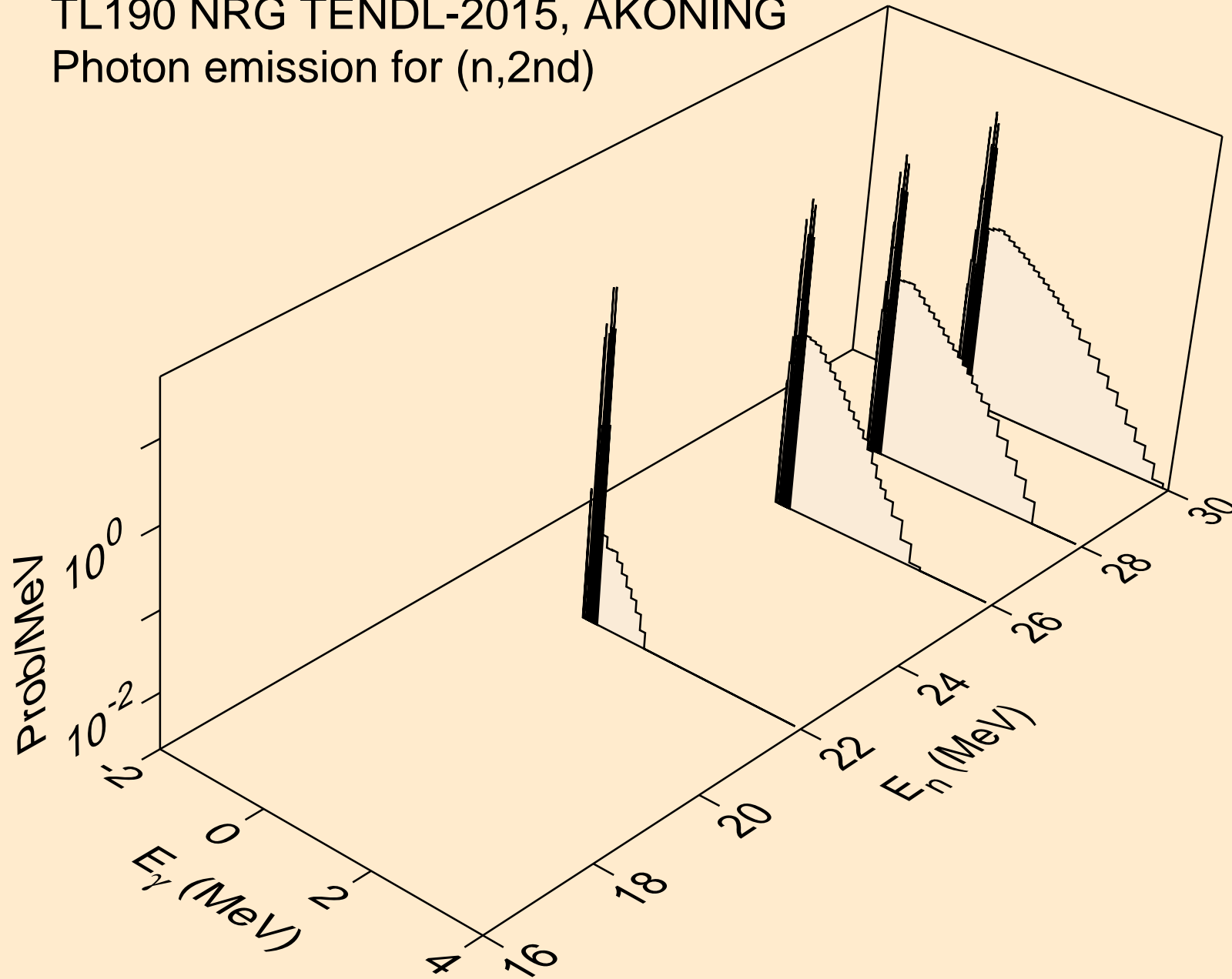
TL190 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



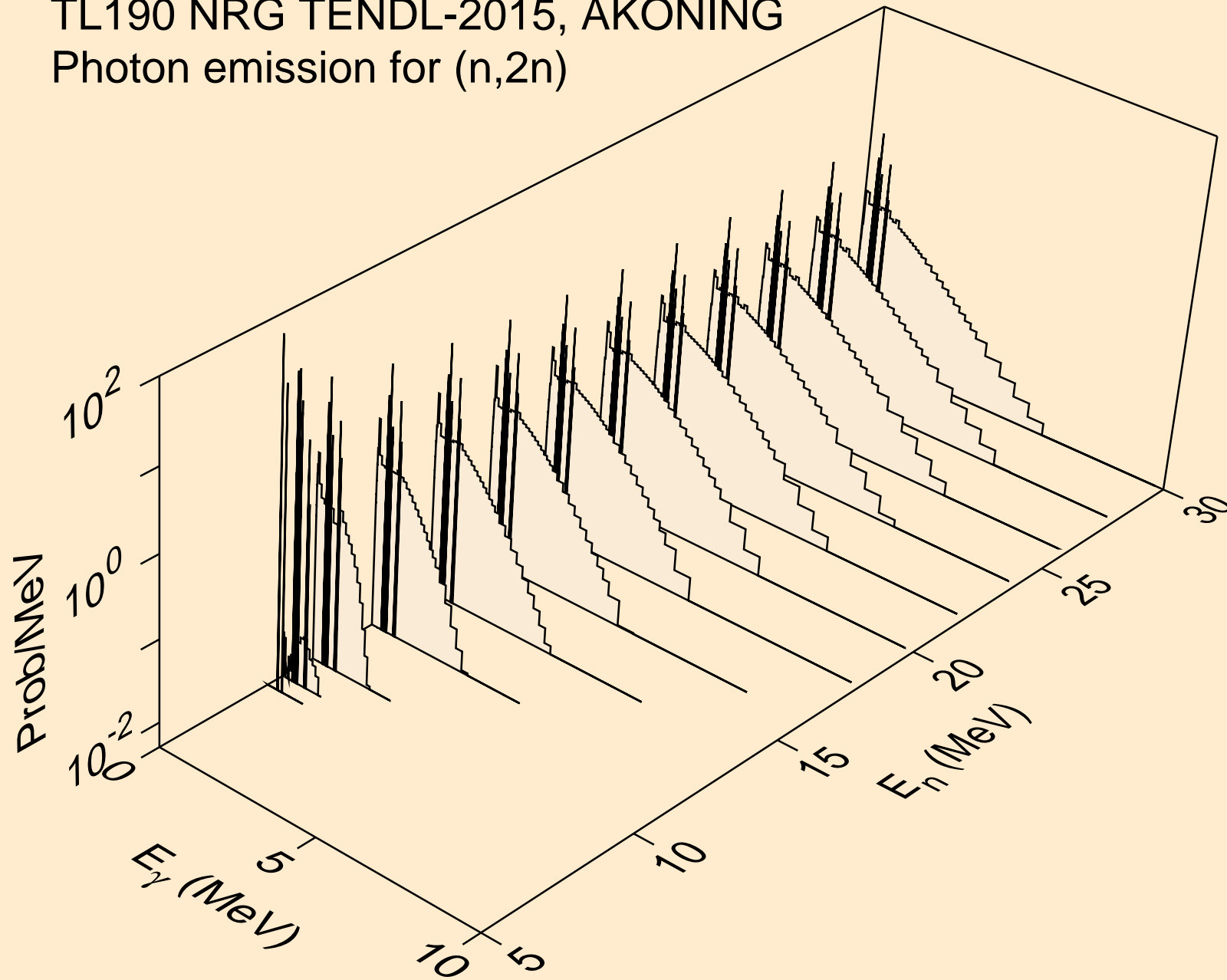
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,x)



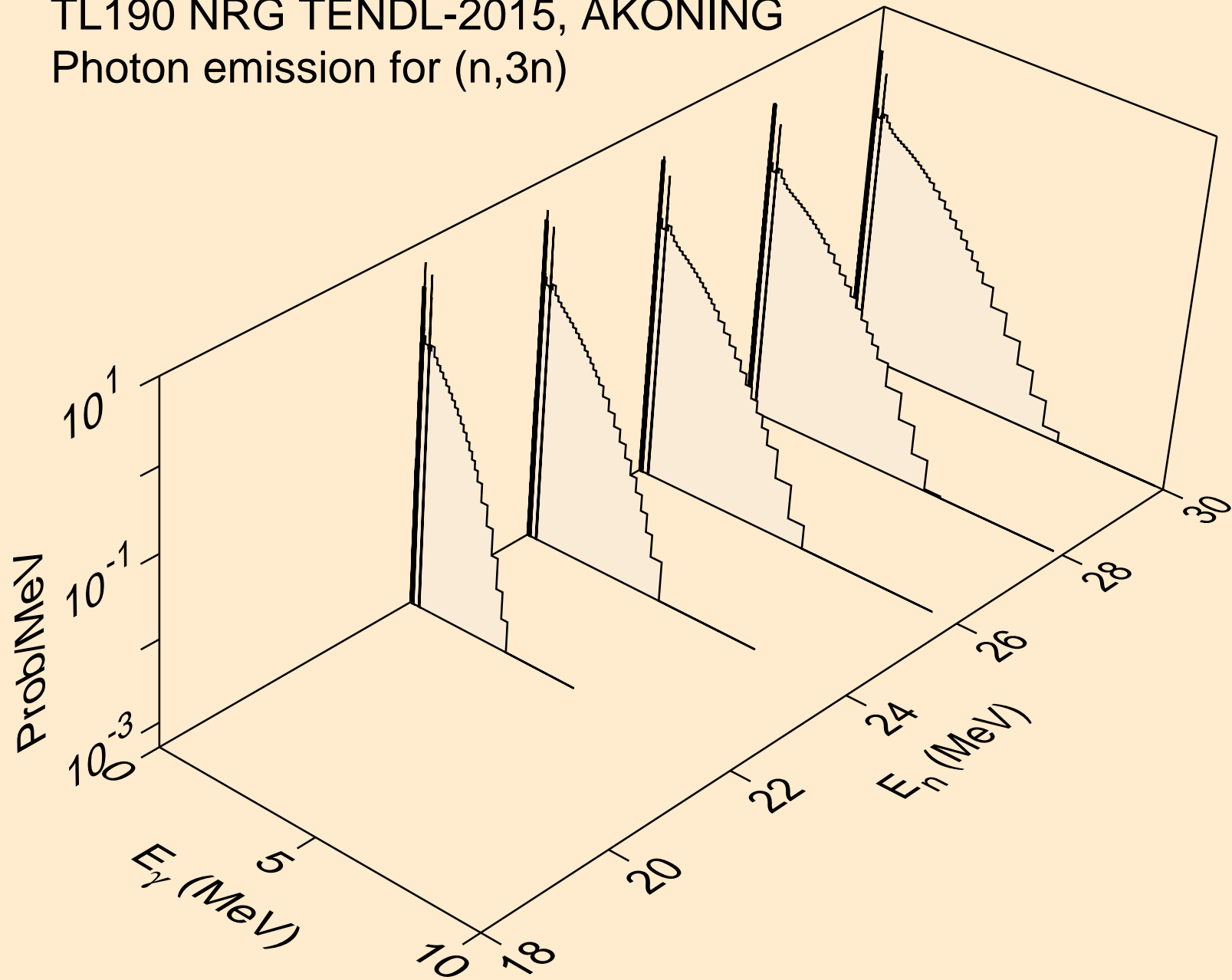
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



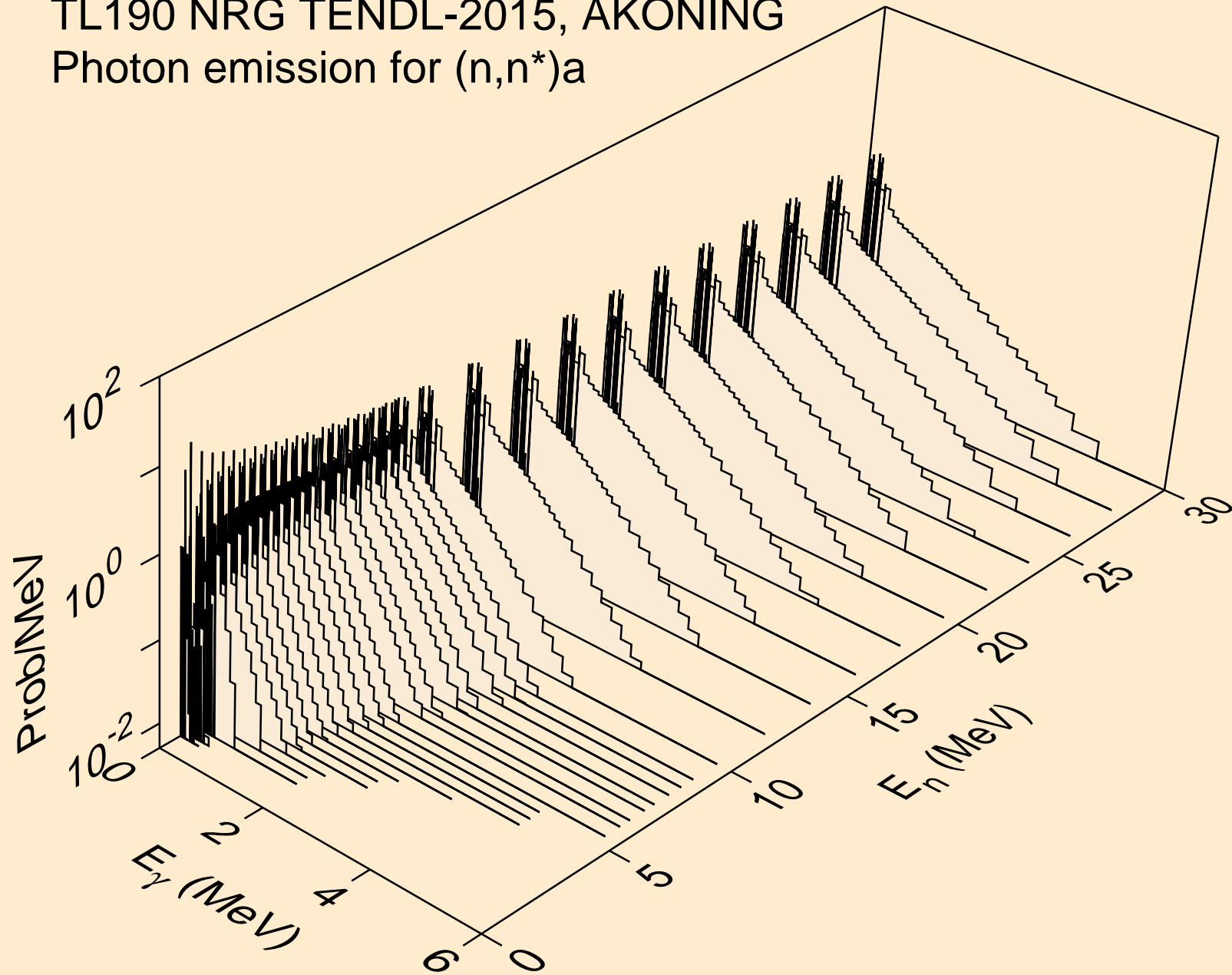
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



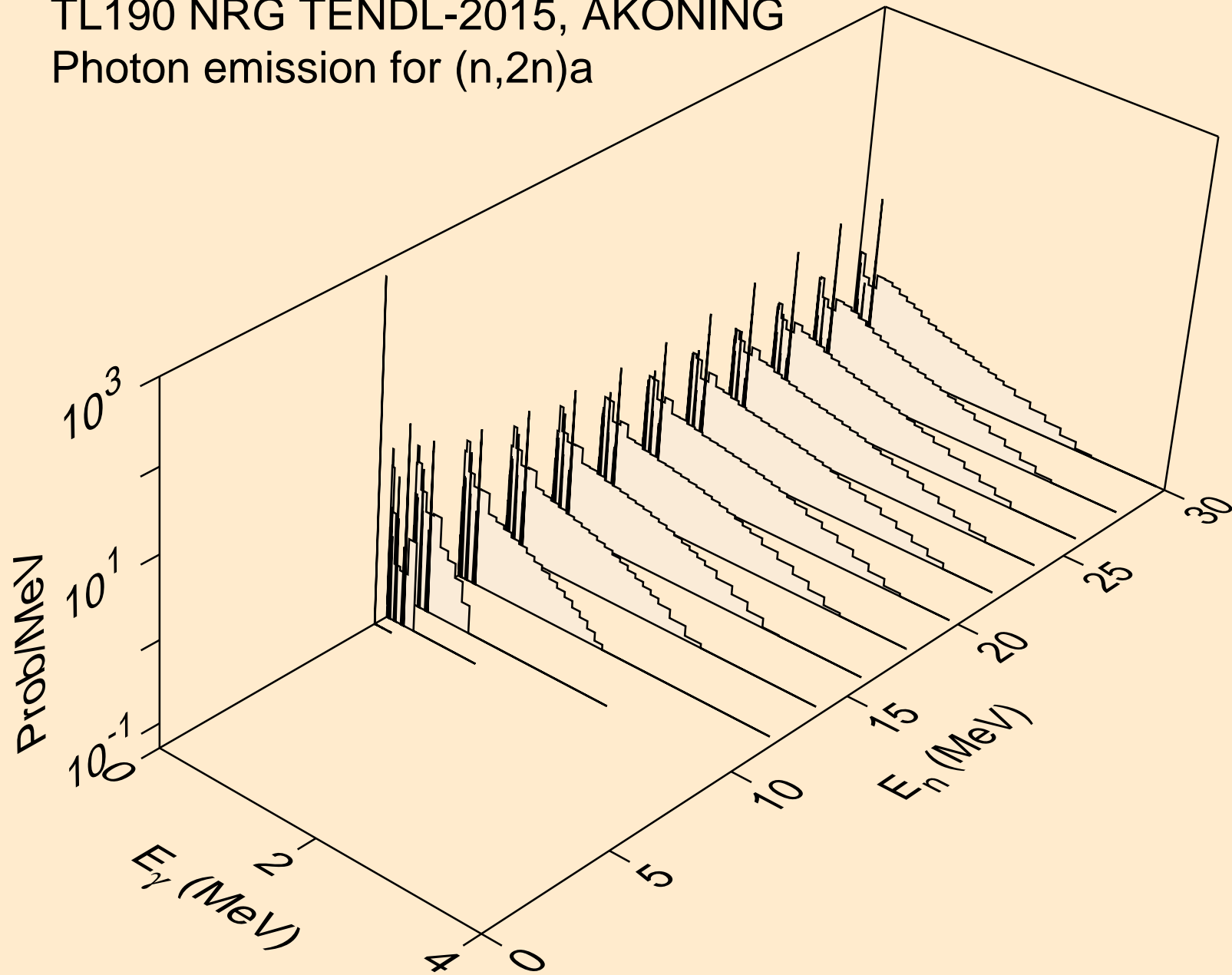
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



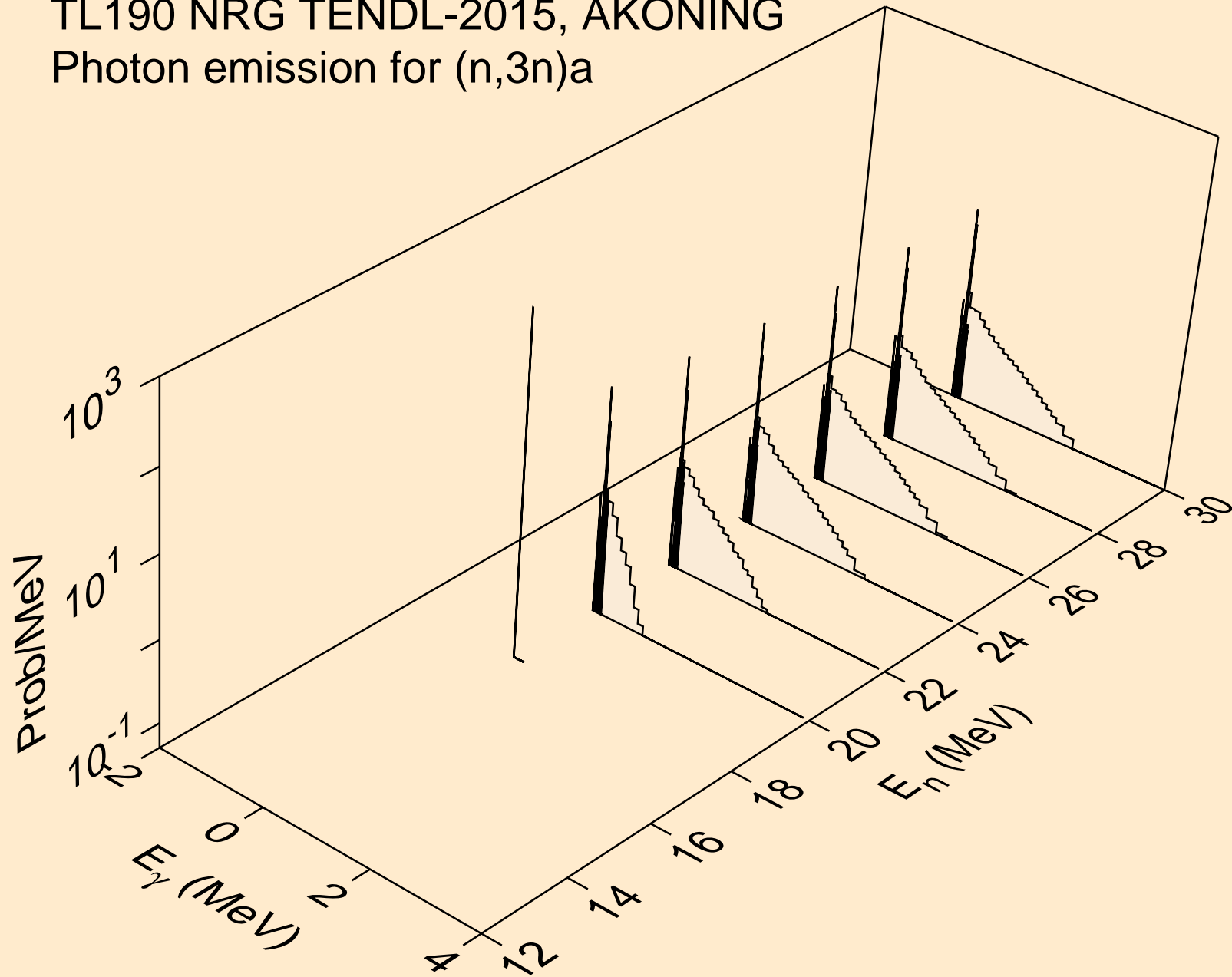
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



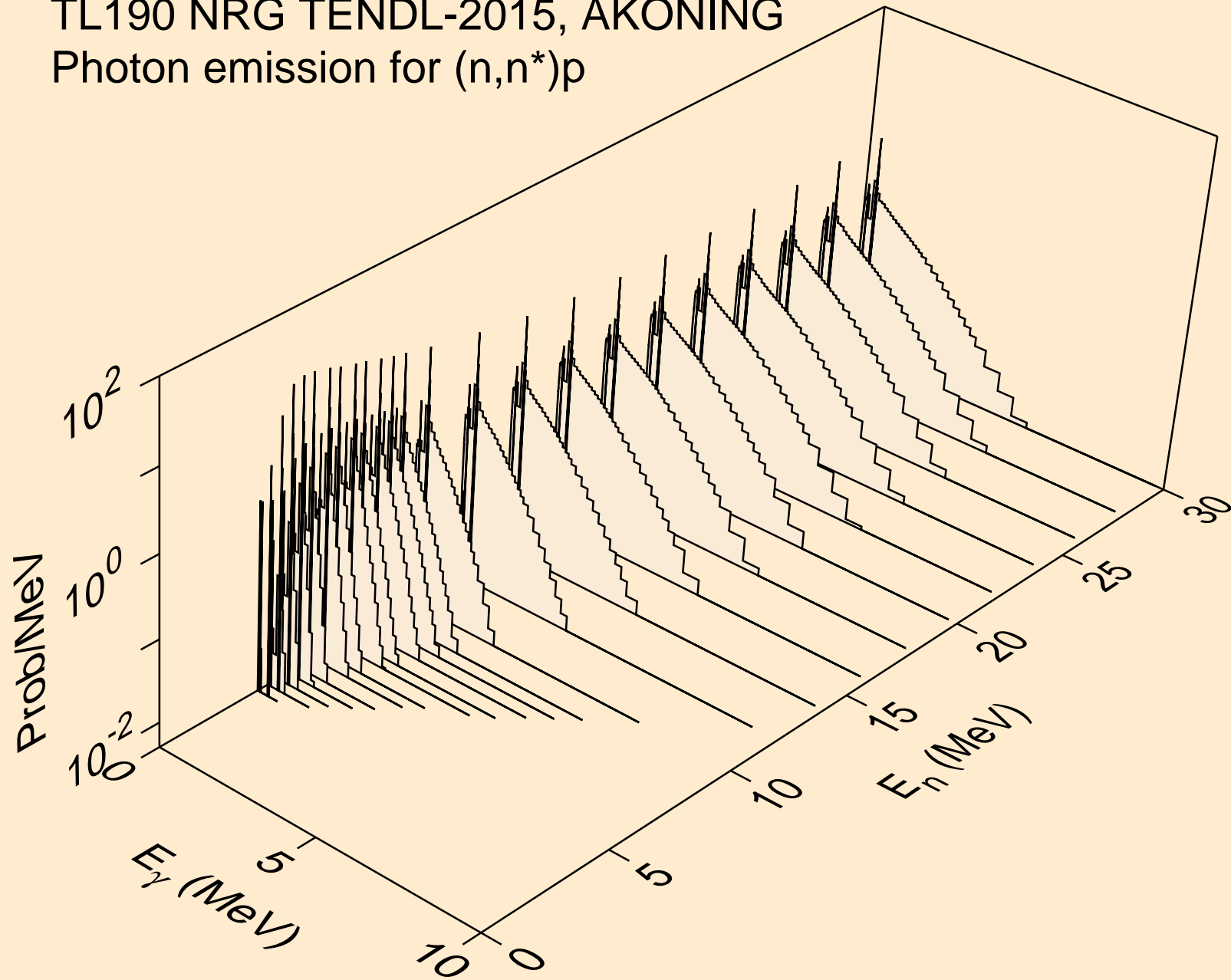
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



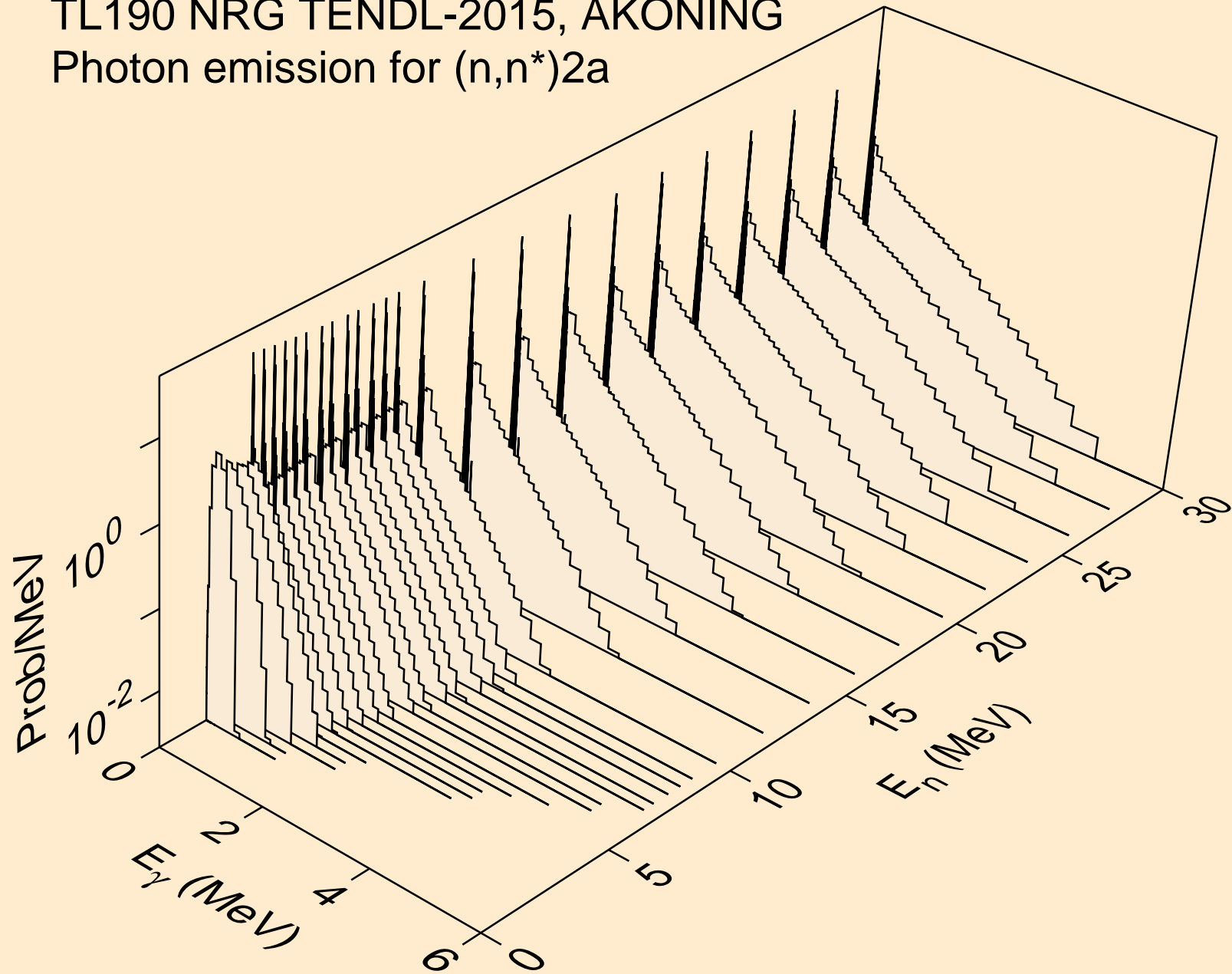
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



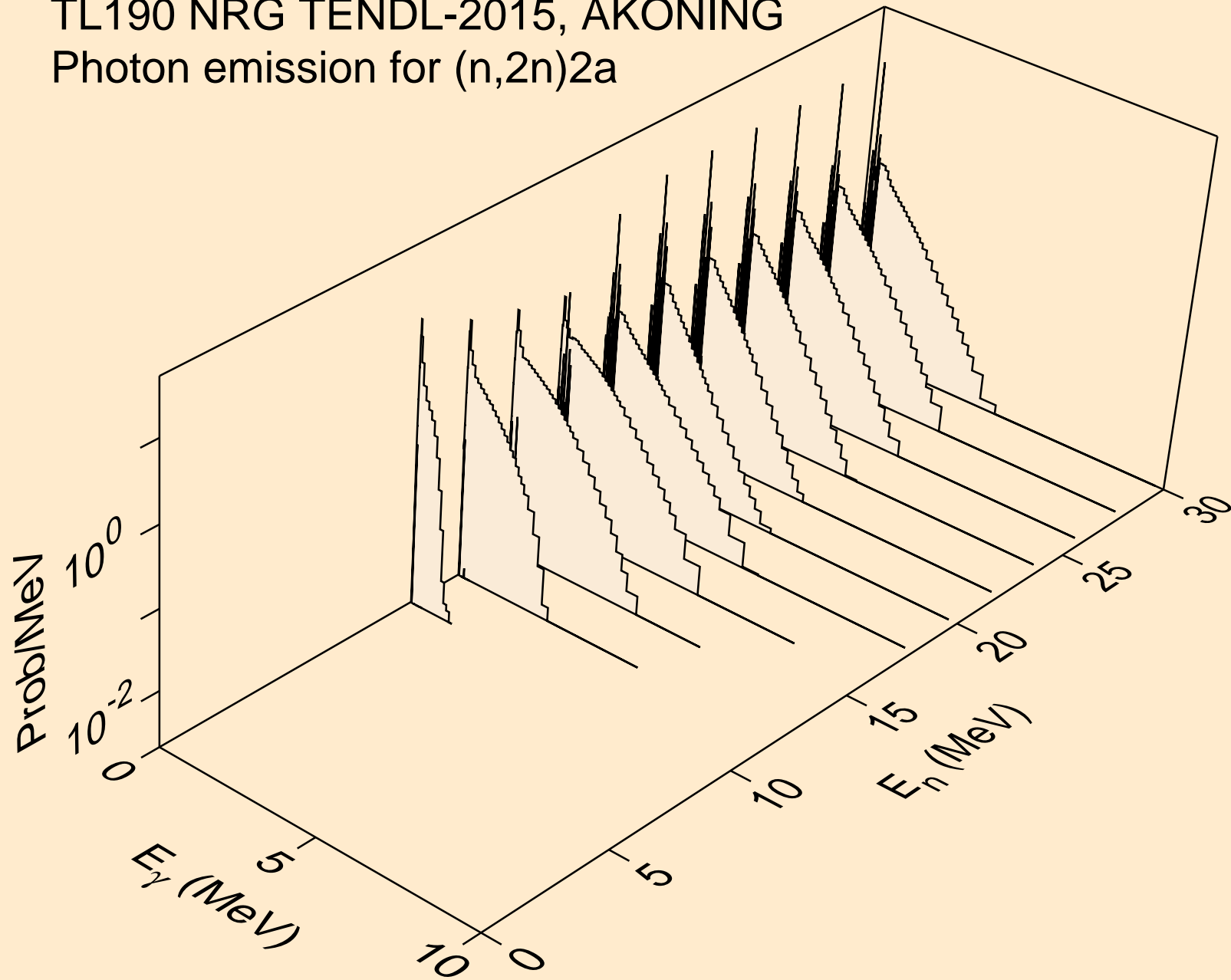
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



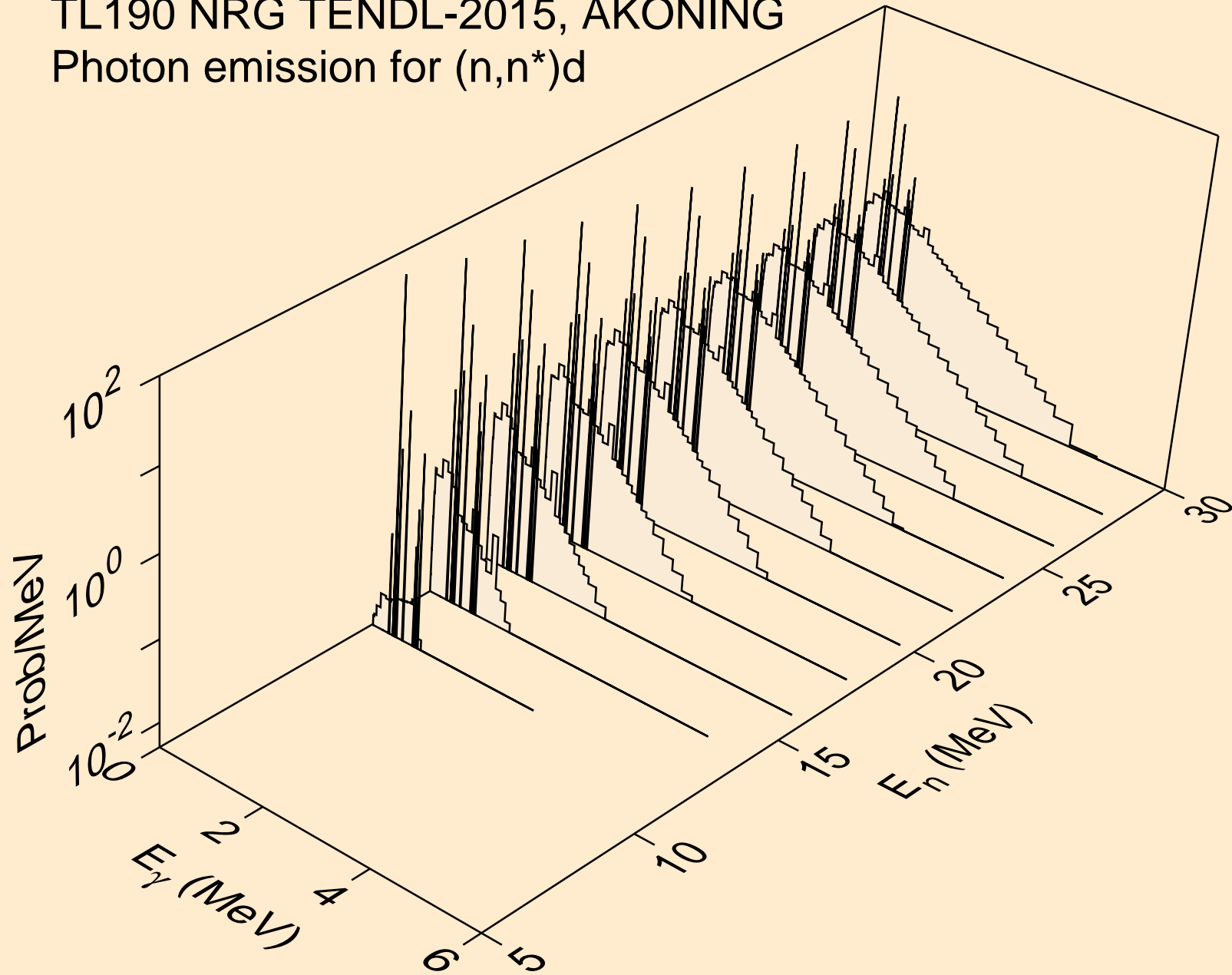
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



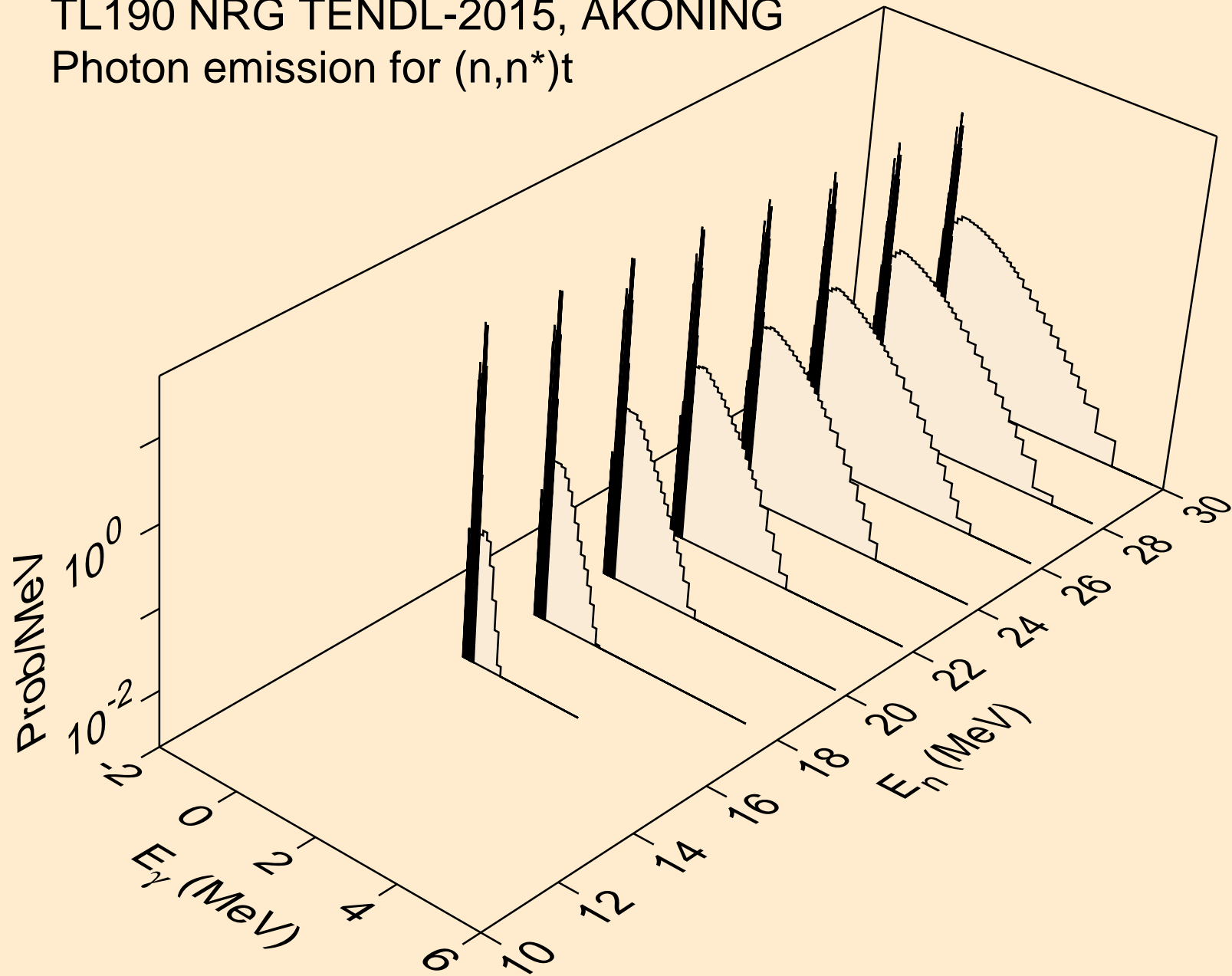
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



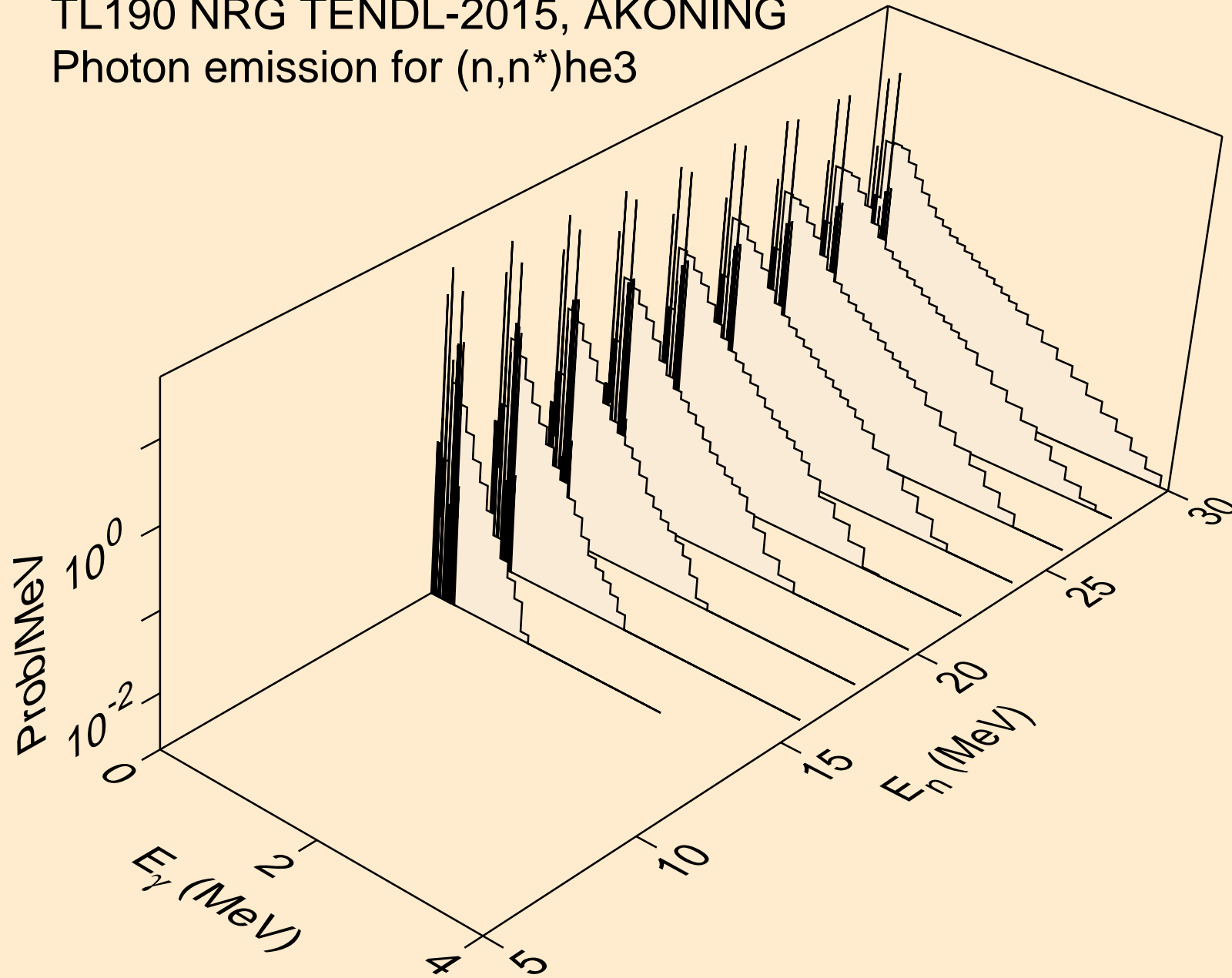
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



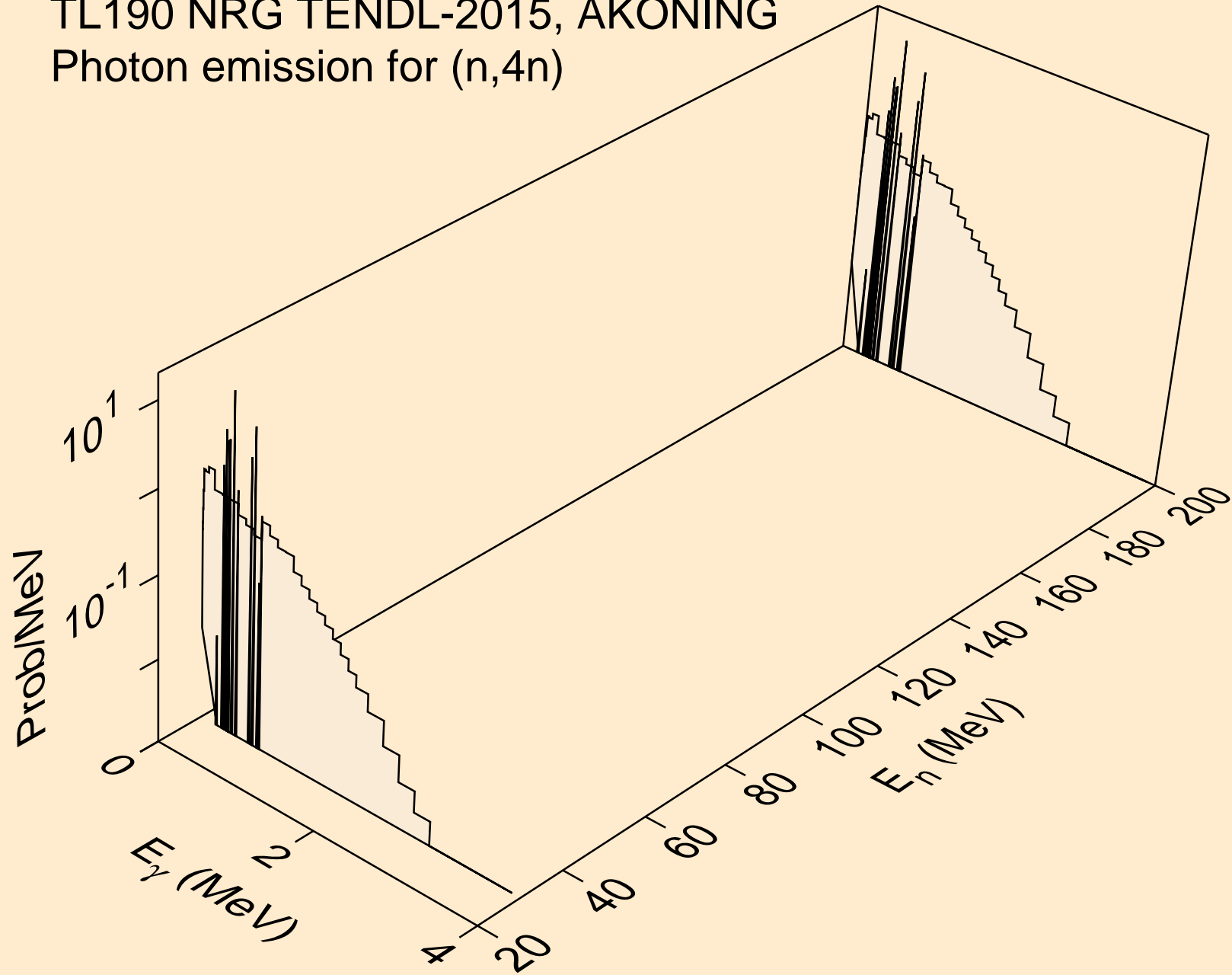
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



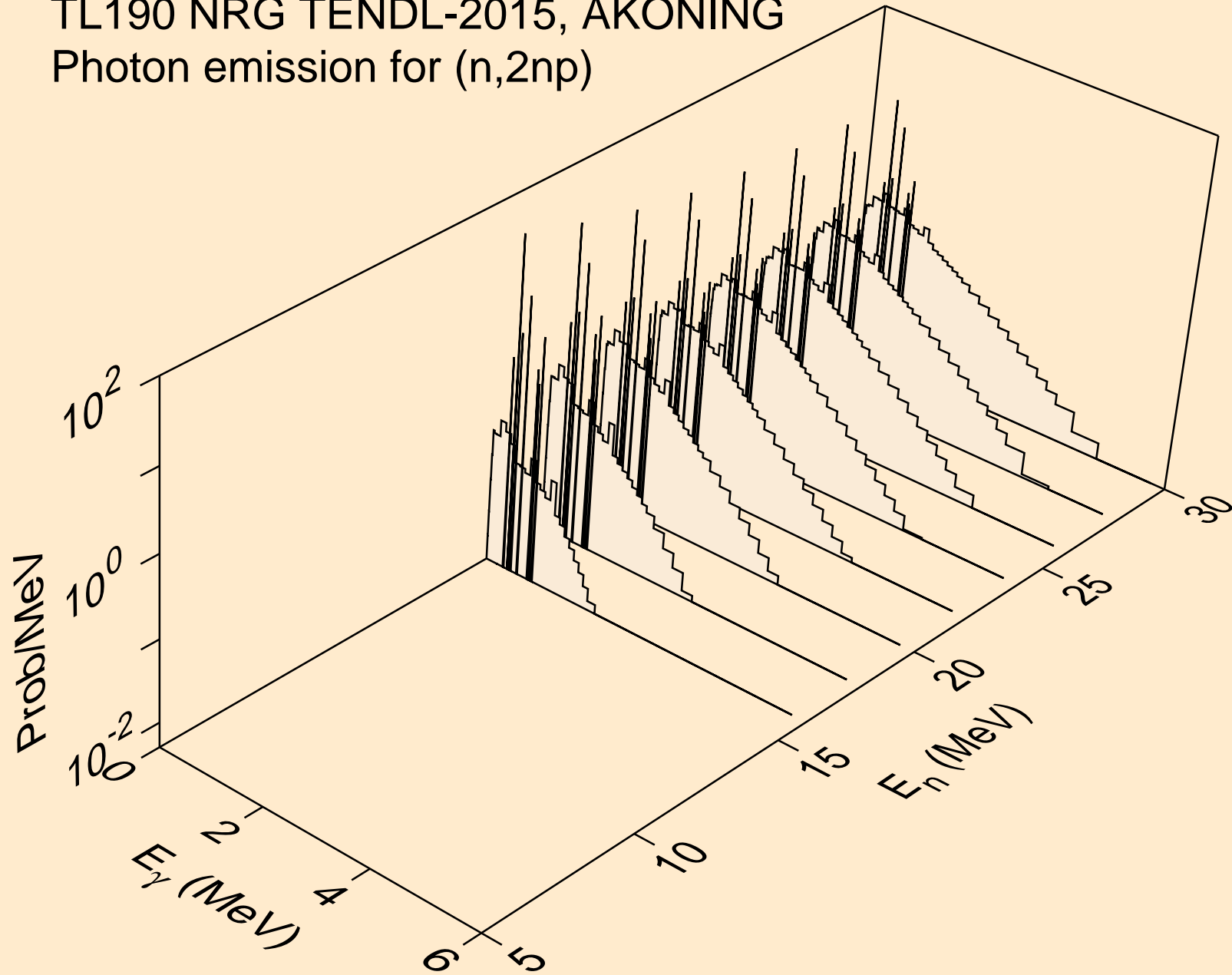
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



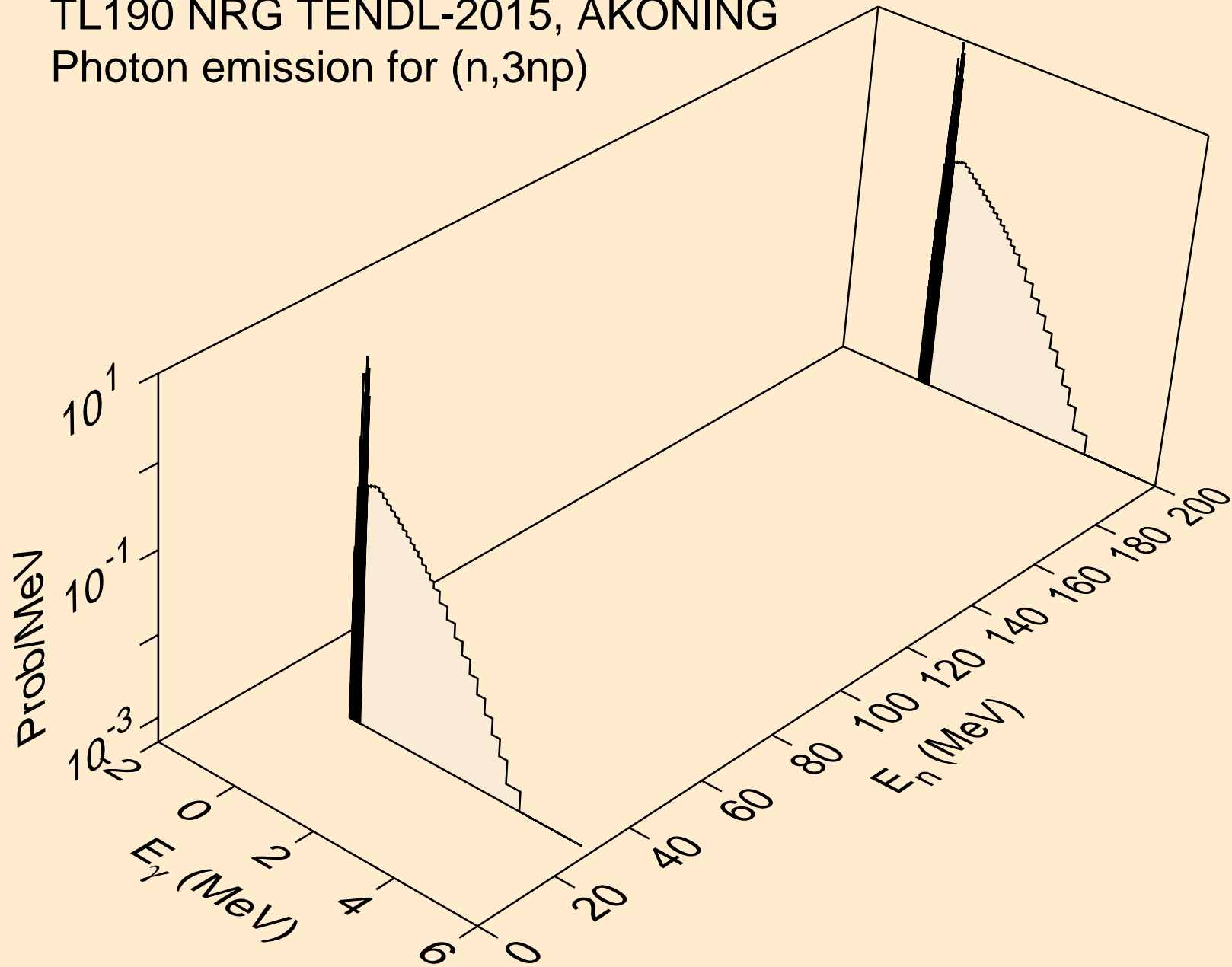
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



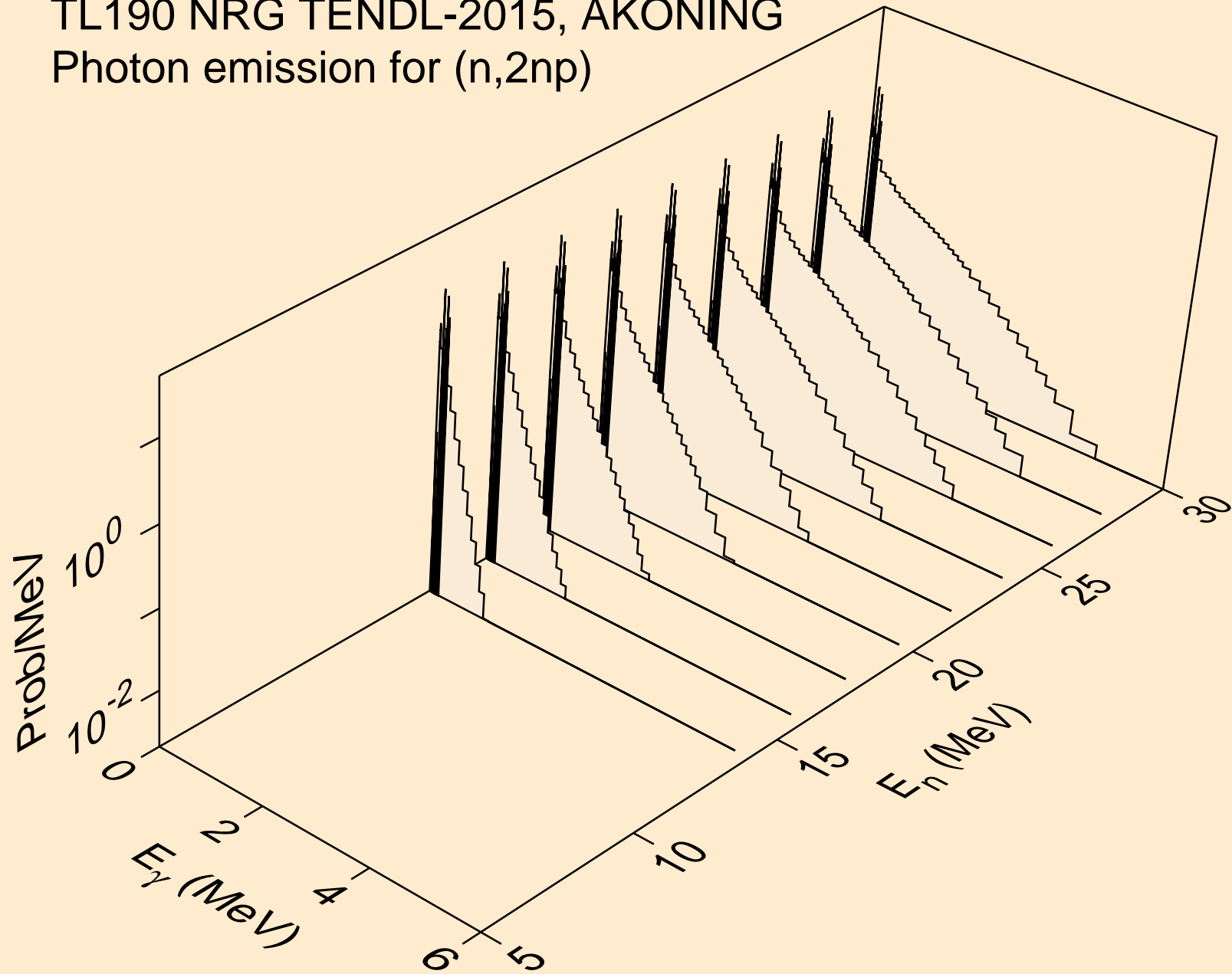
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



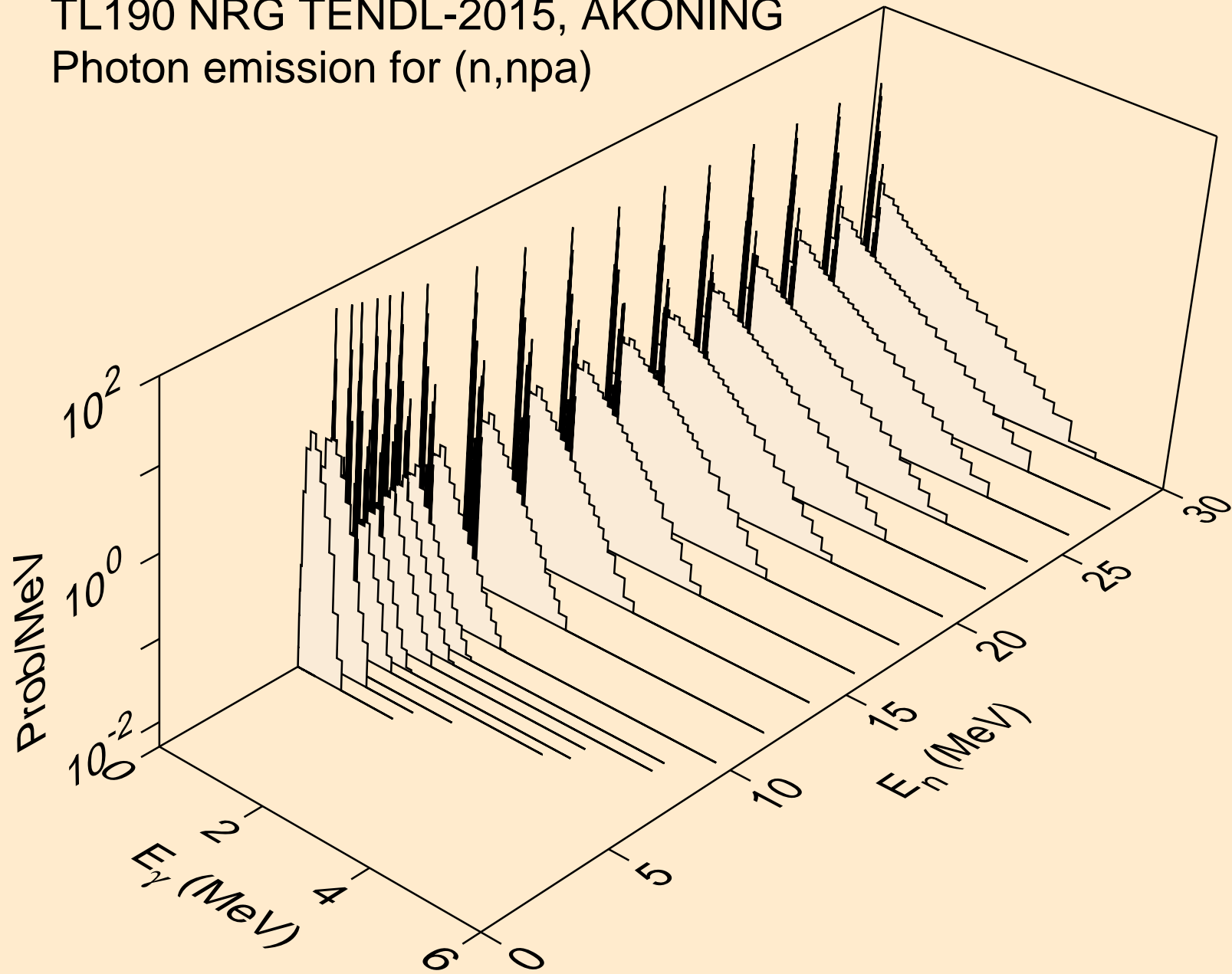
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



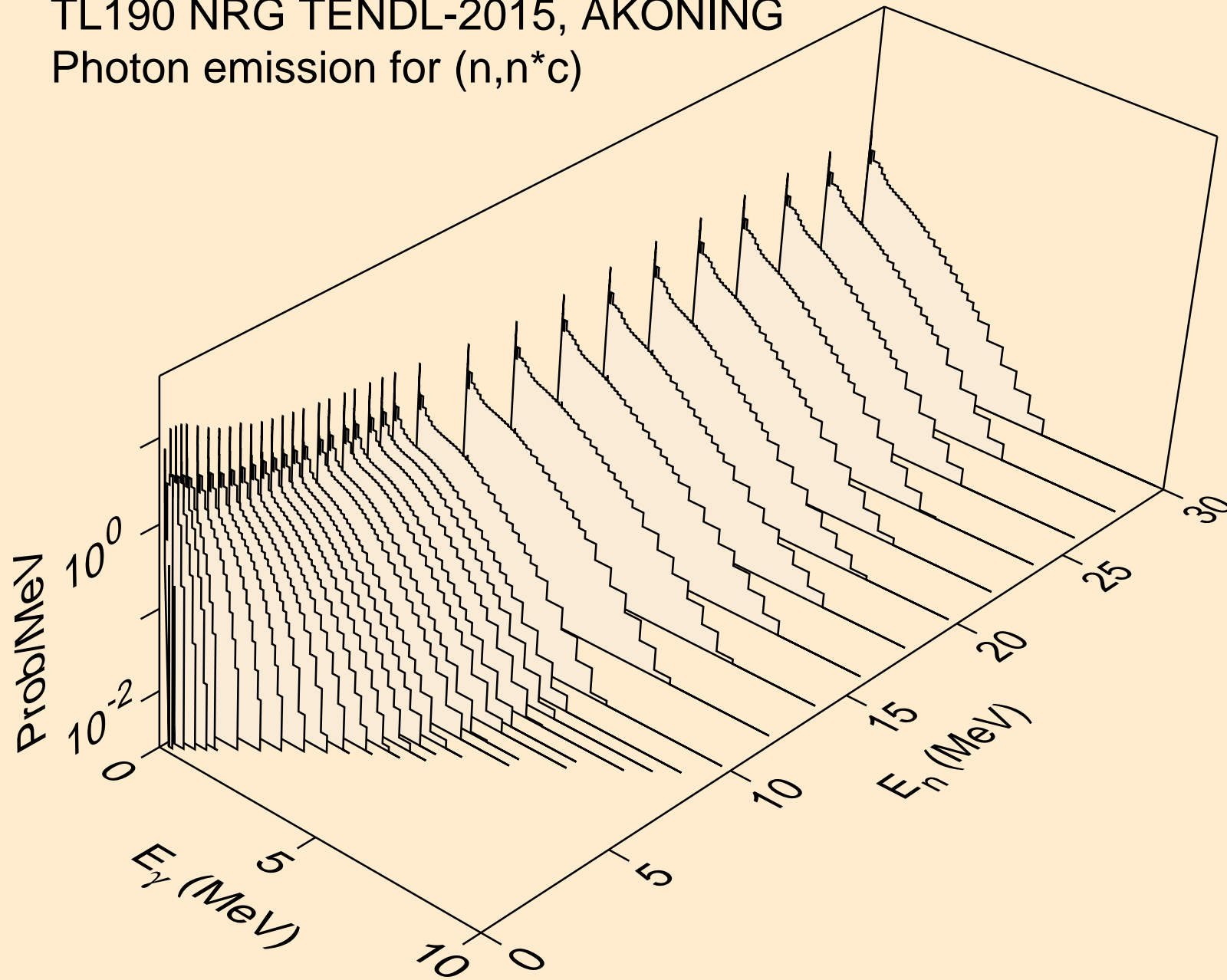
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



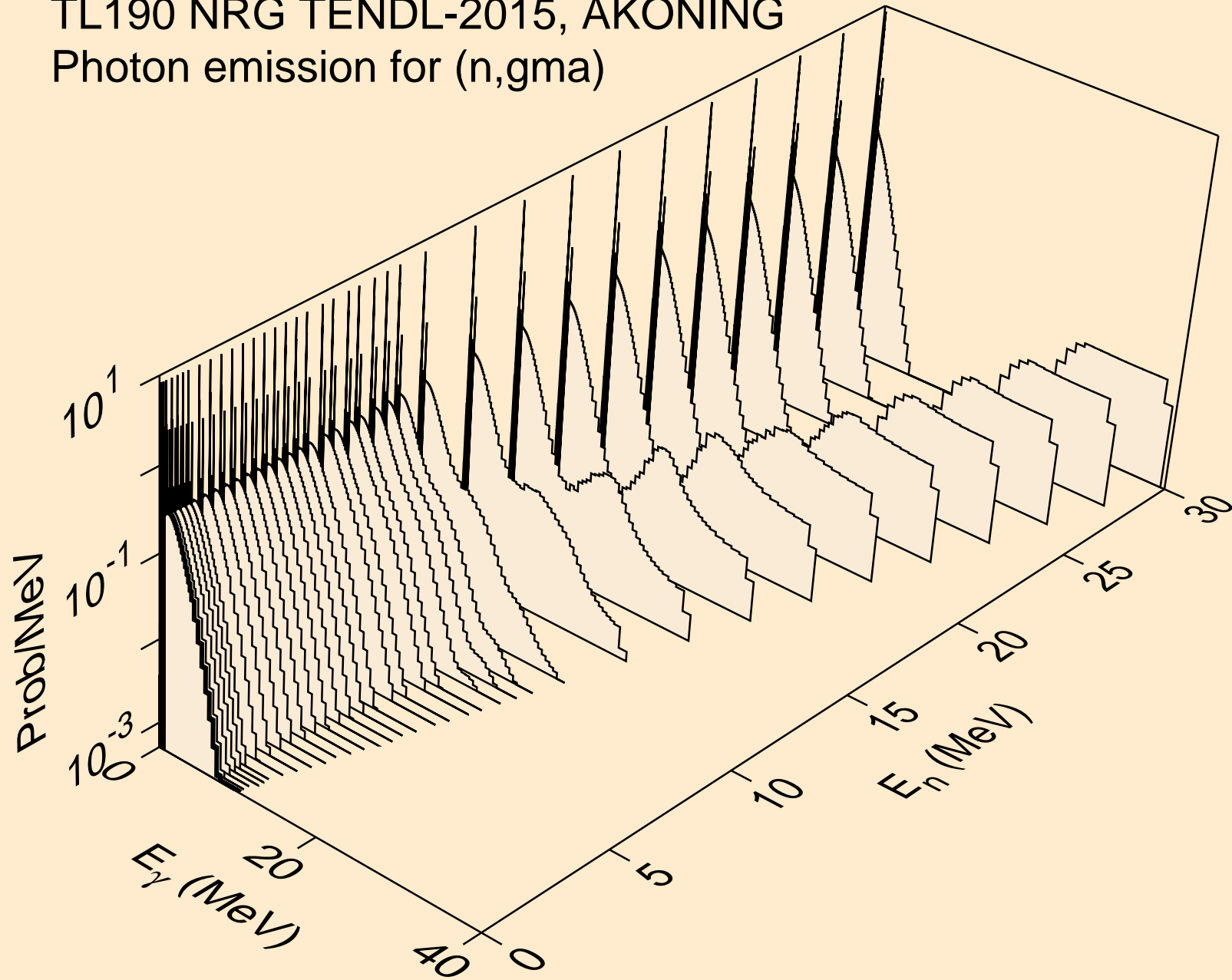
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



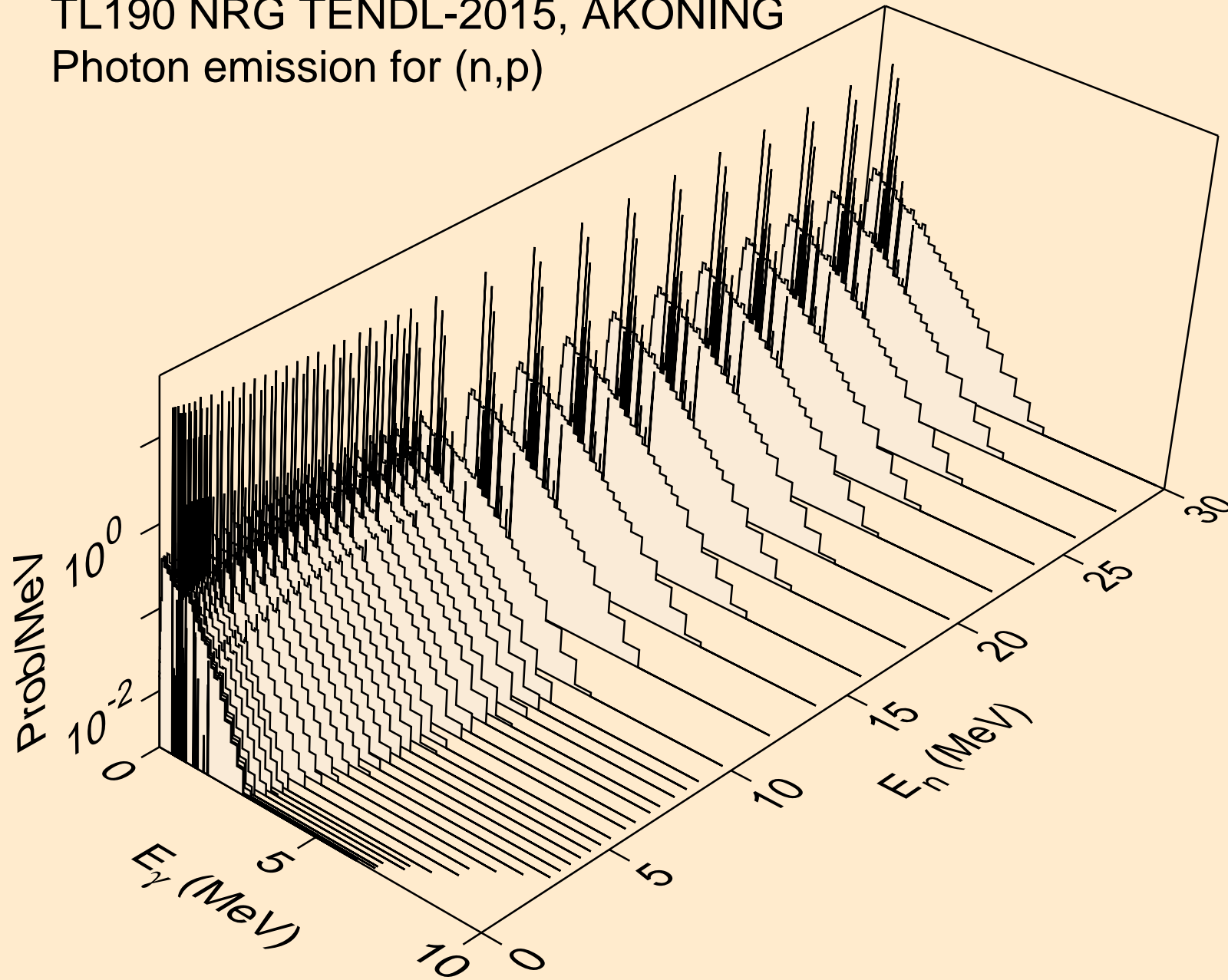
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



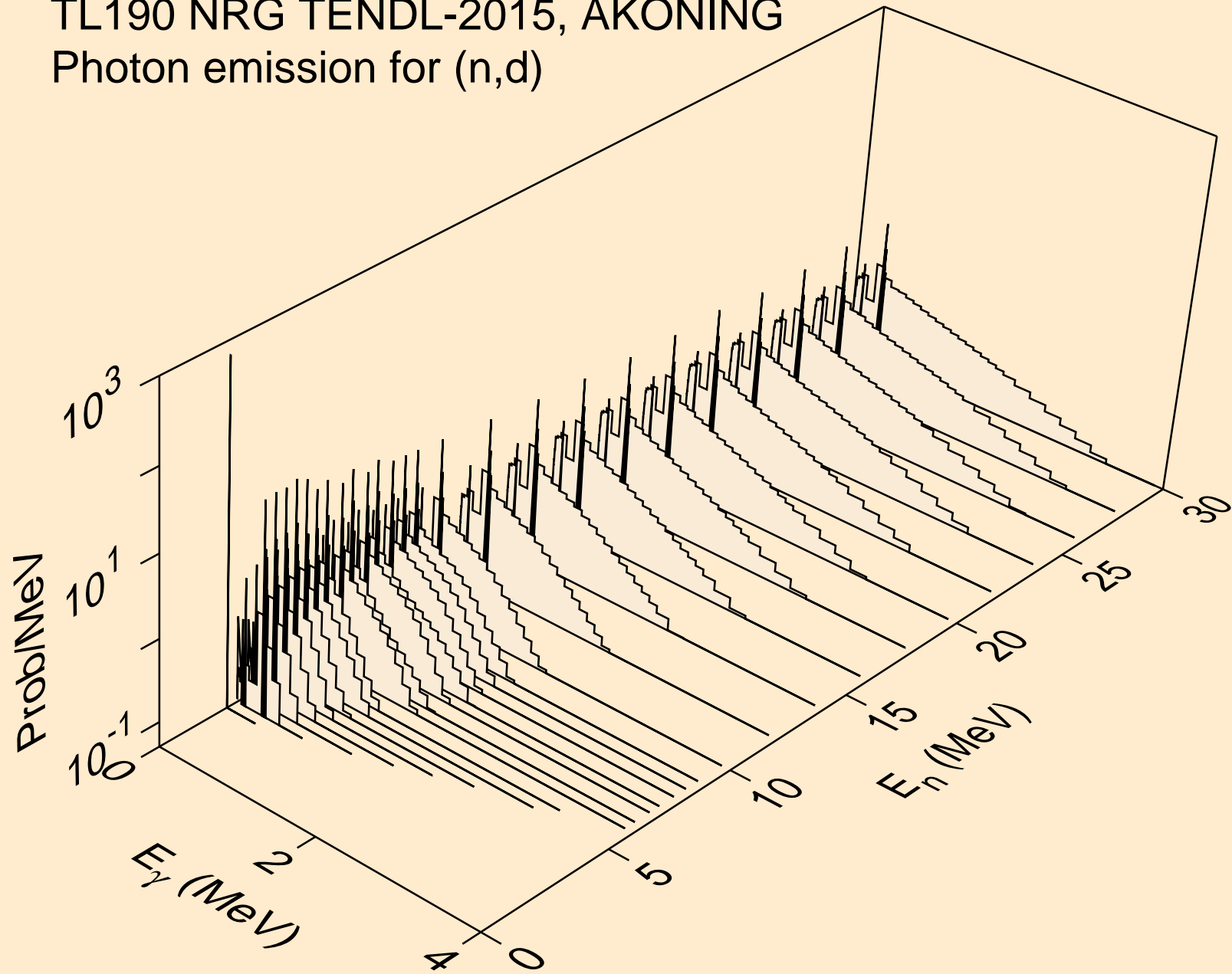
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



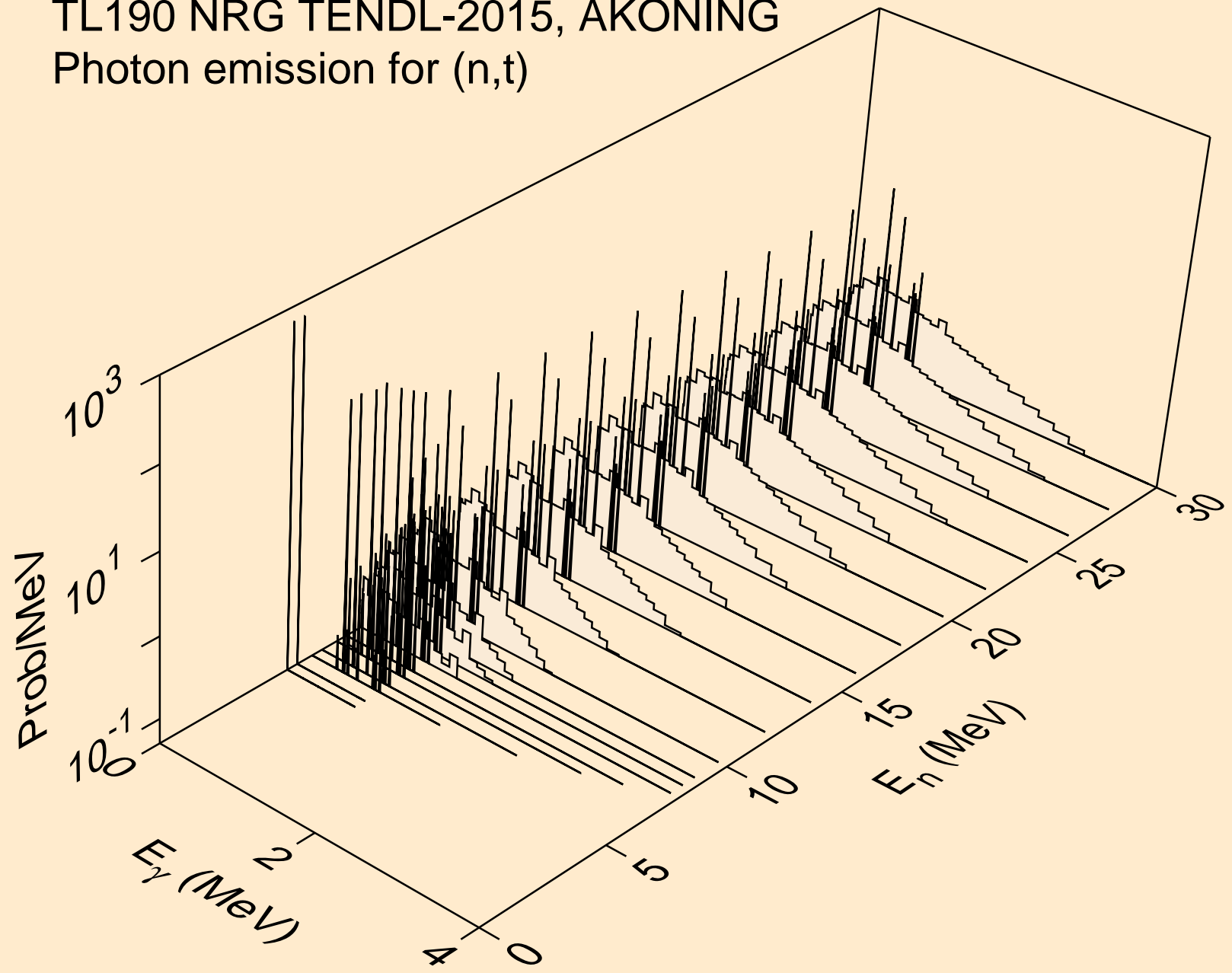
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,p)



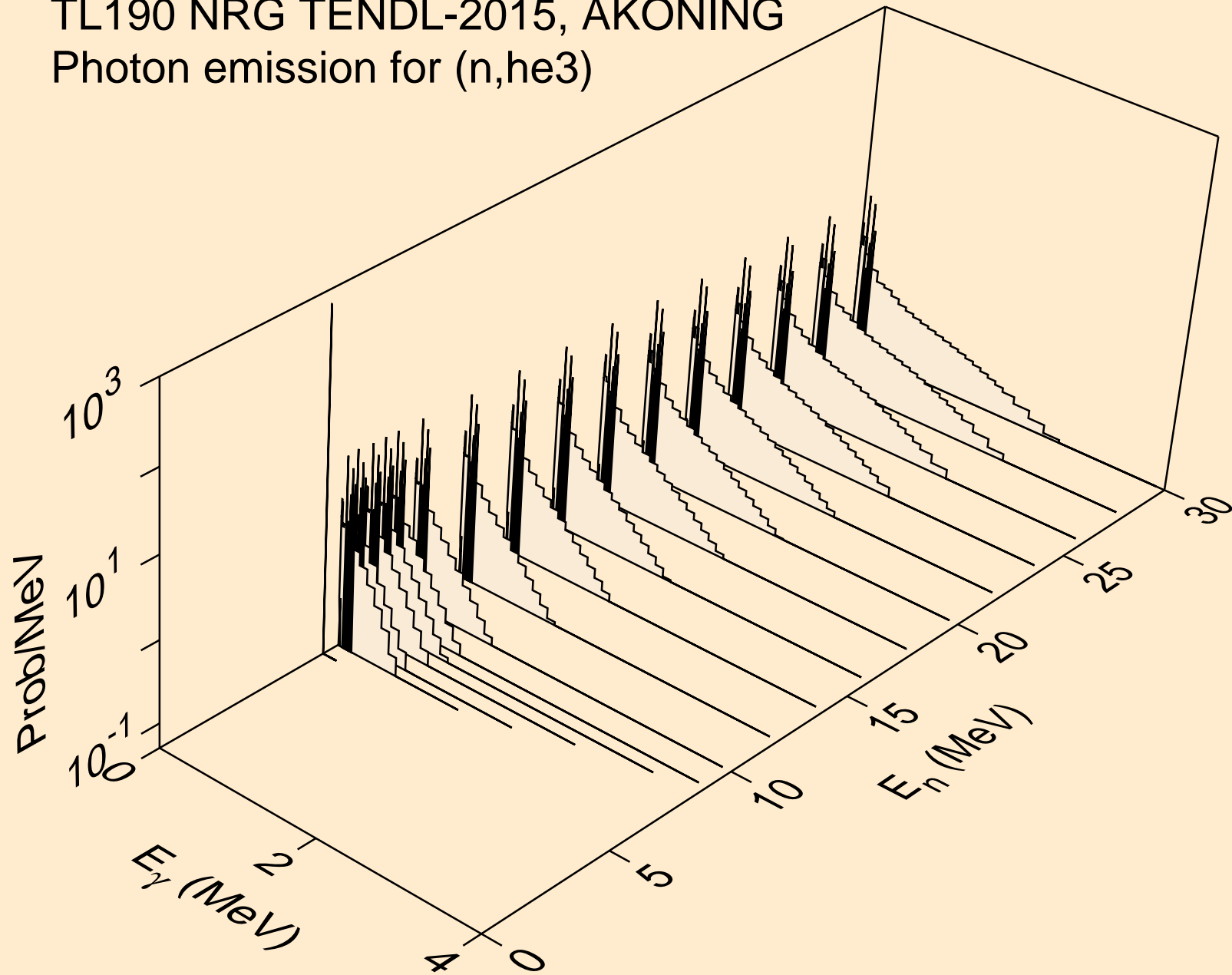
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,d)



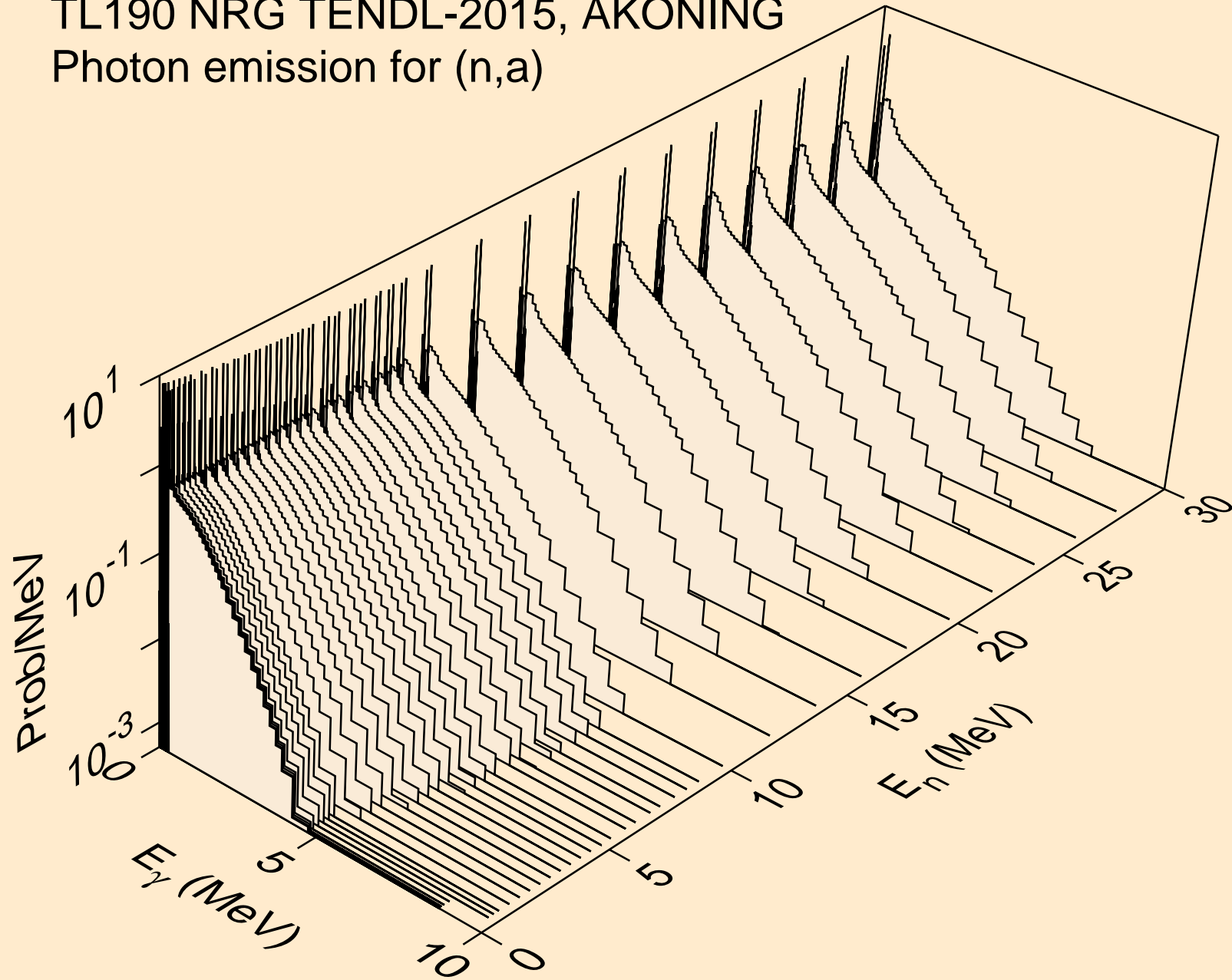
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,t)



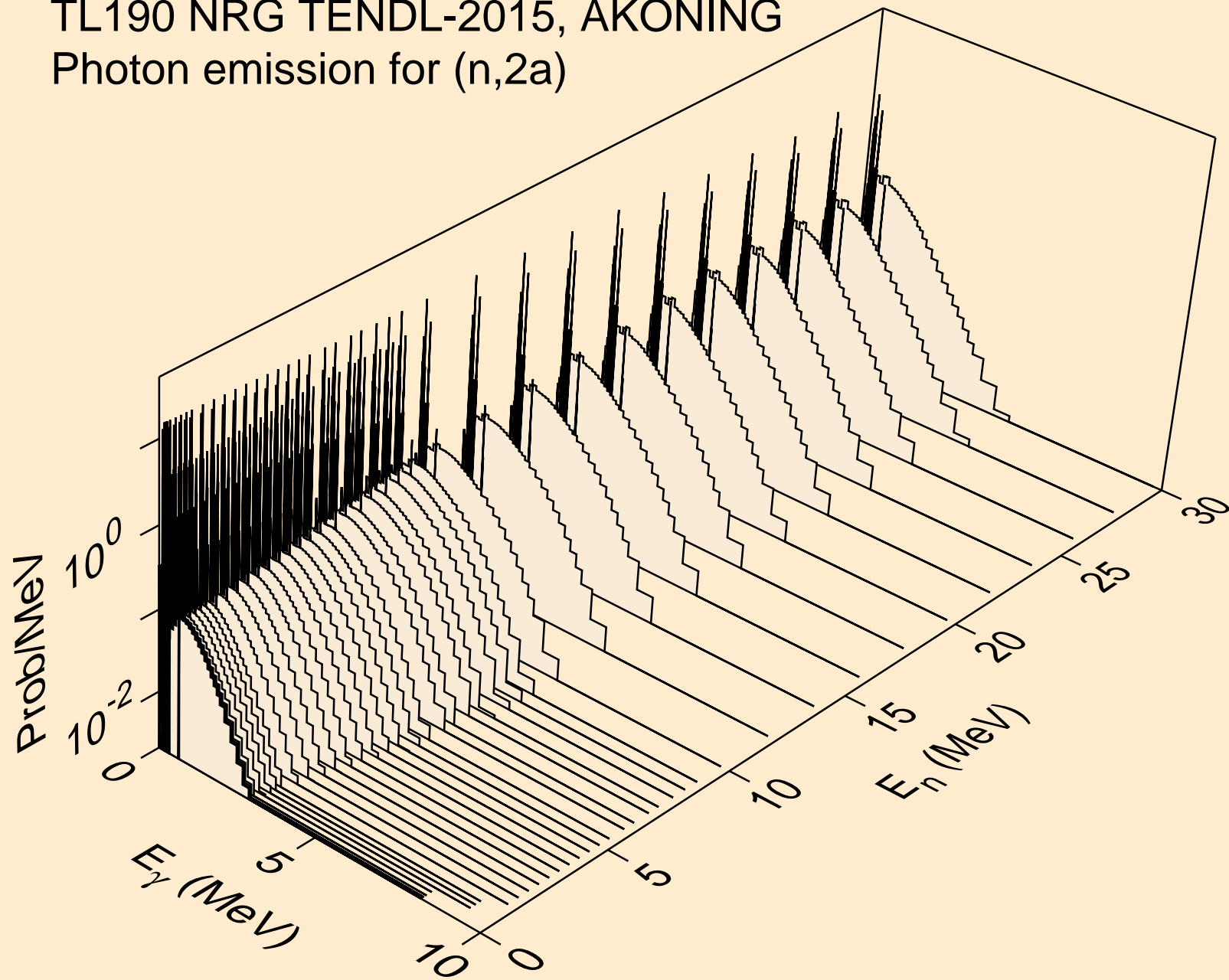
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



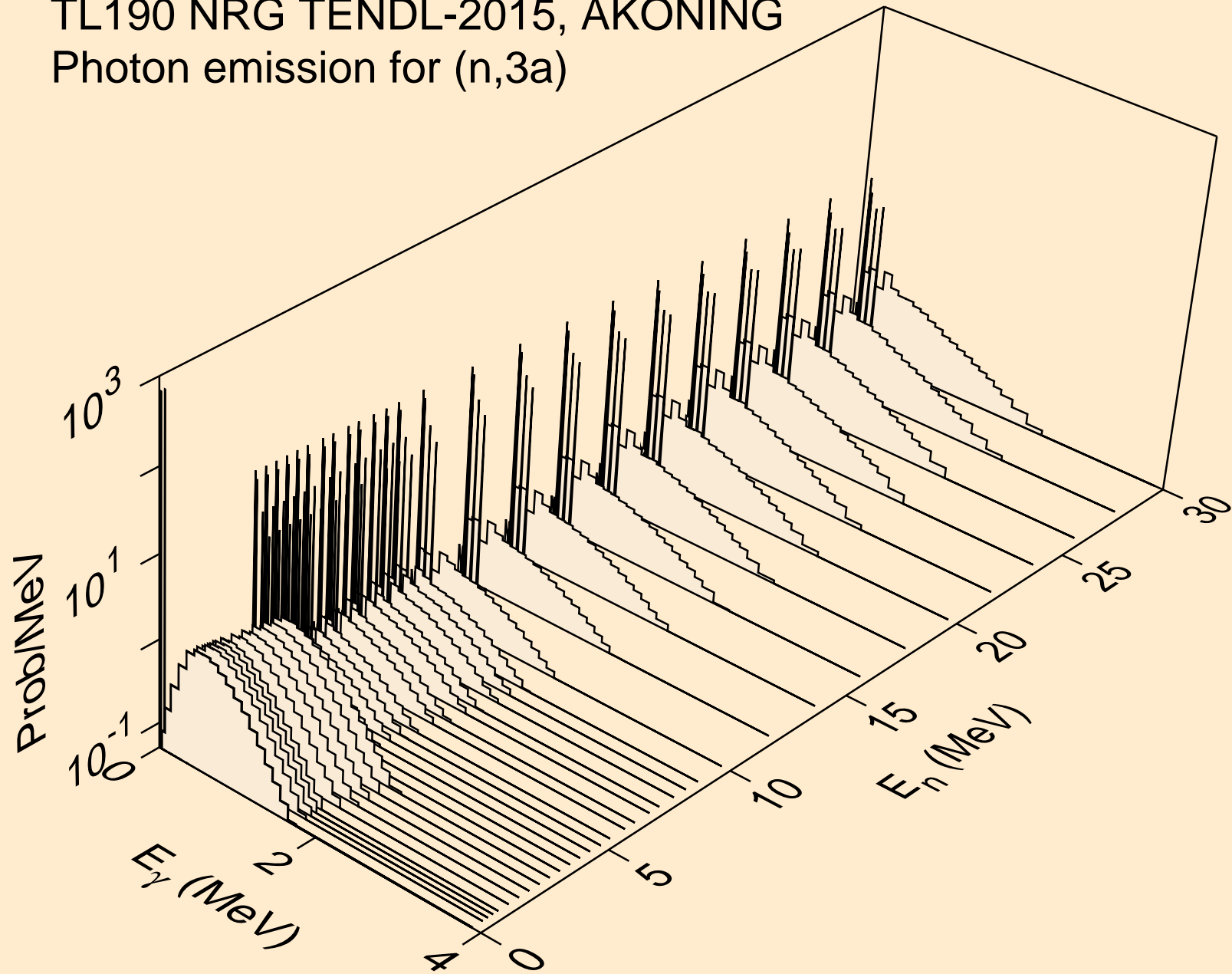
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,a)



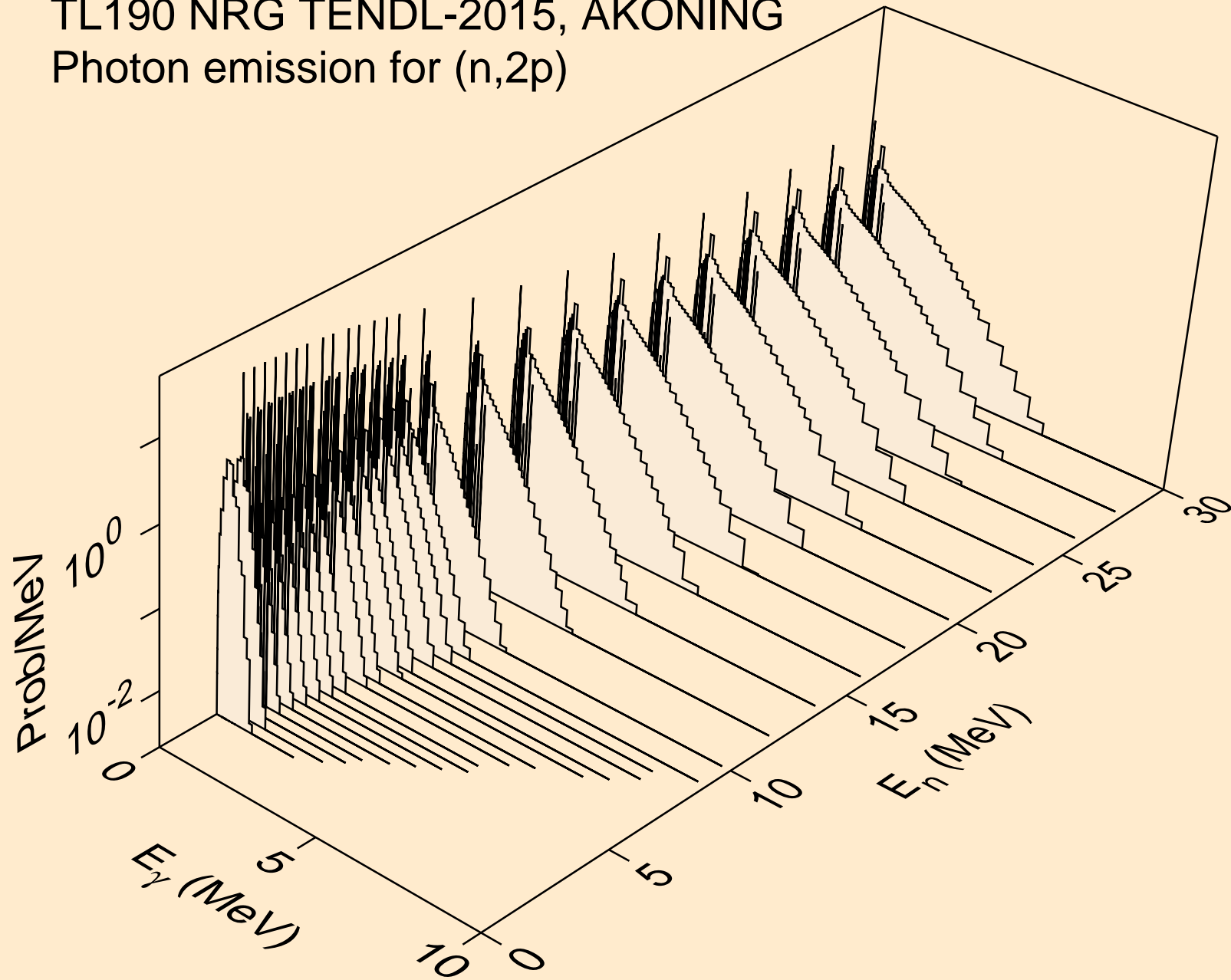
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



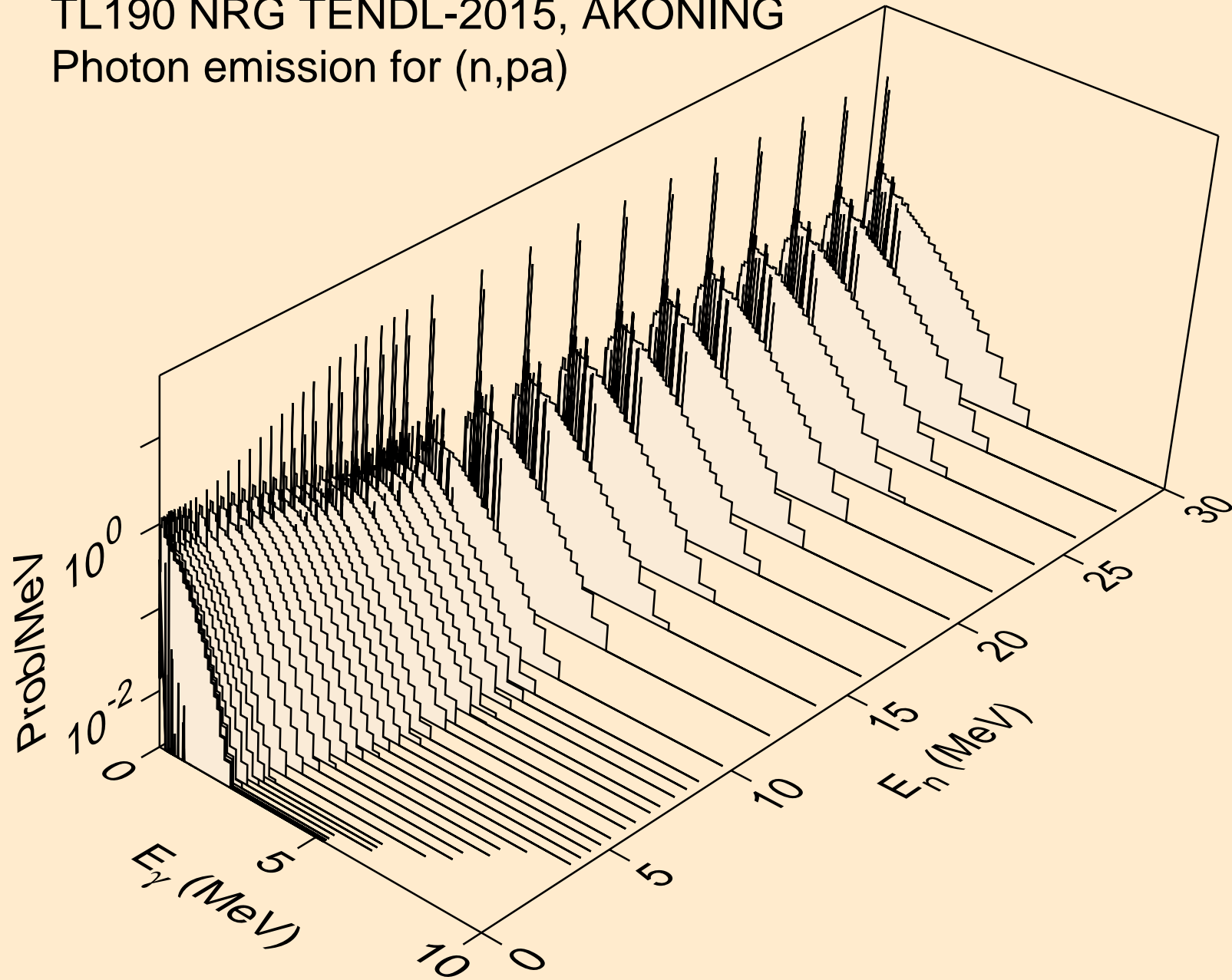
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



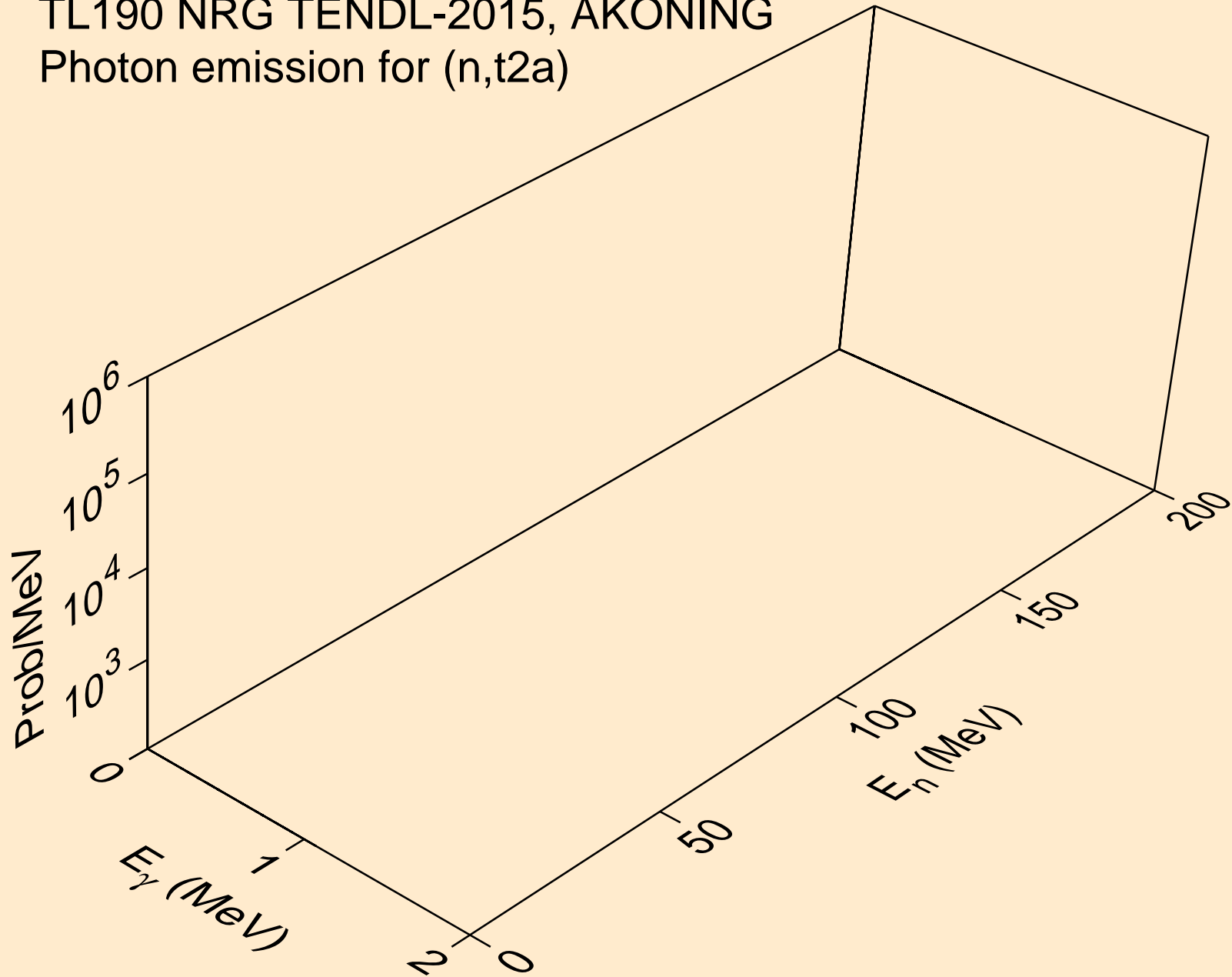
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



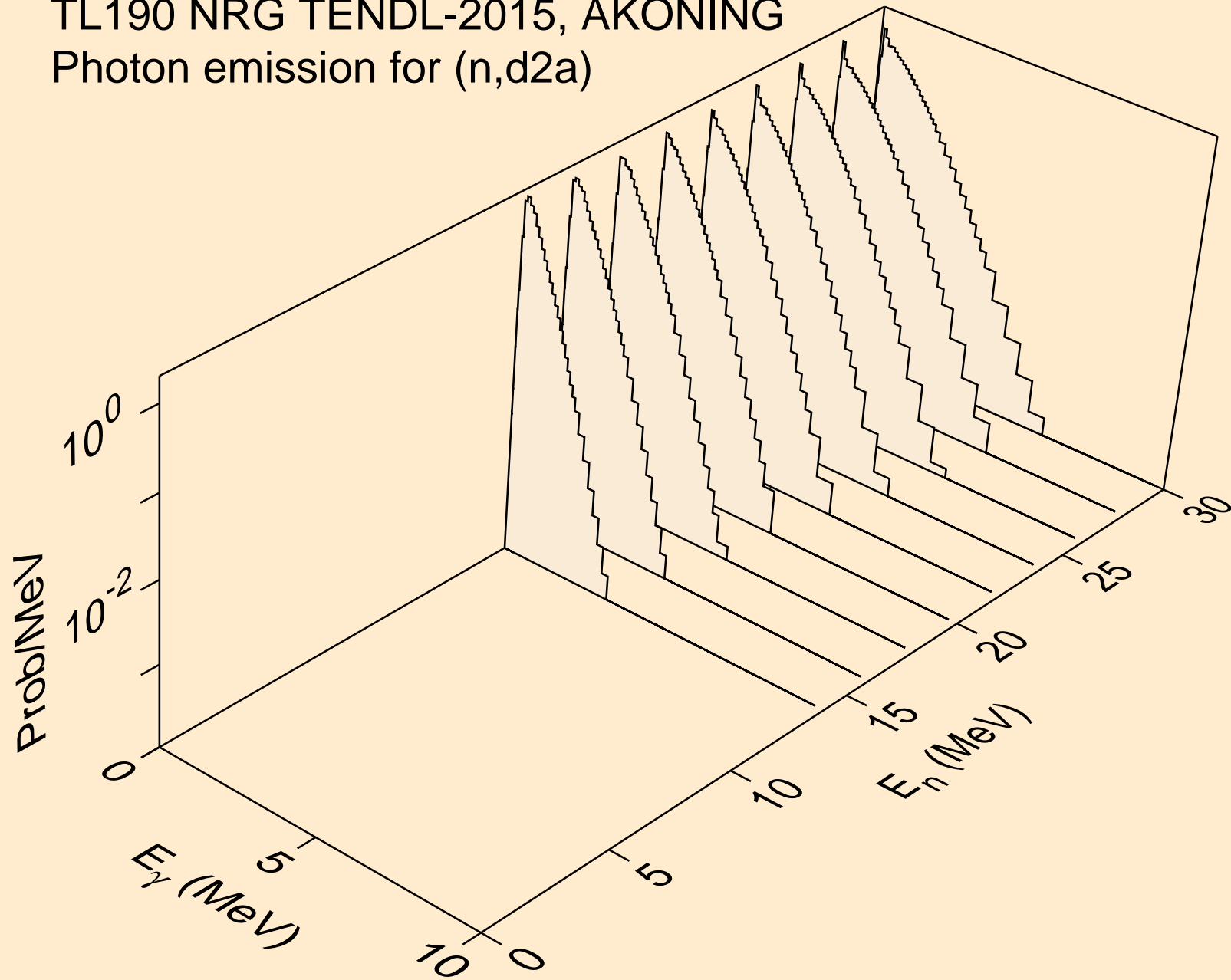
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



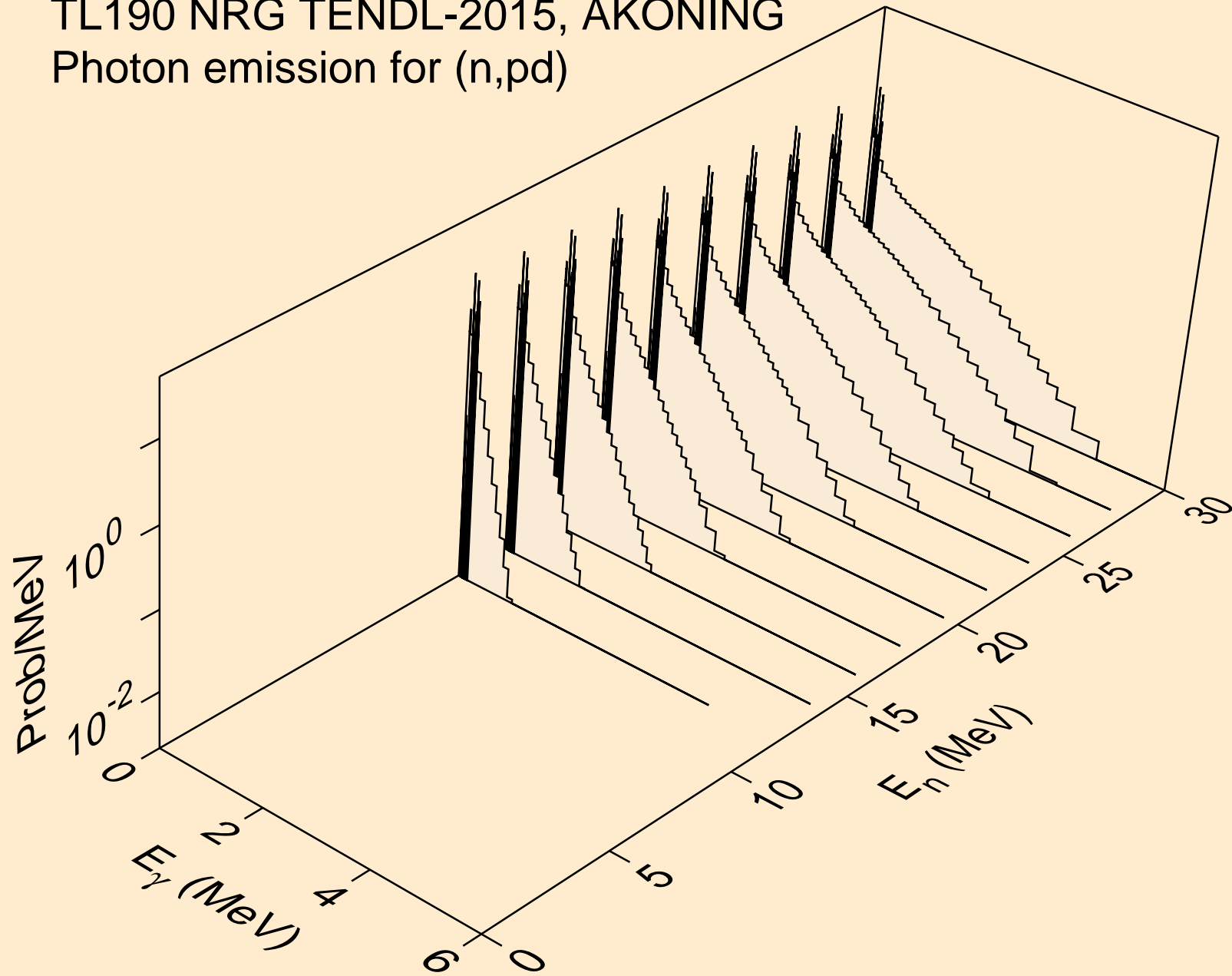
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



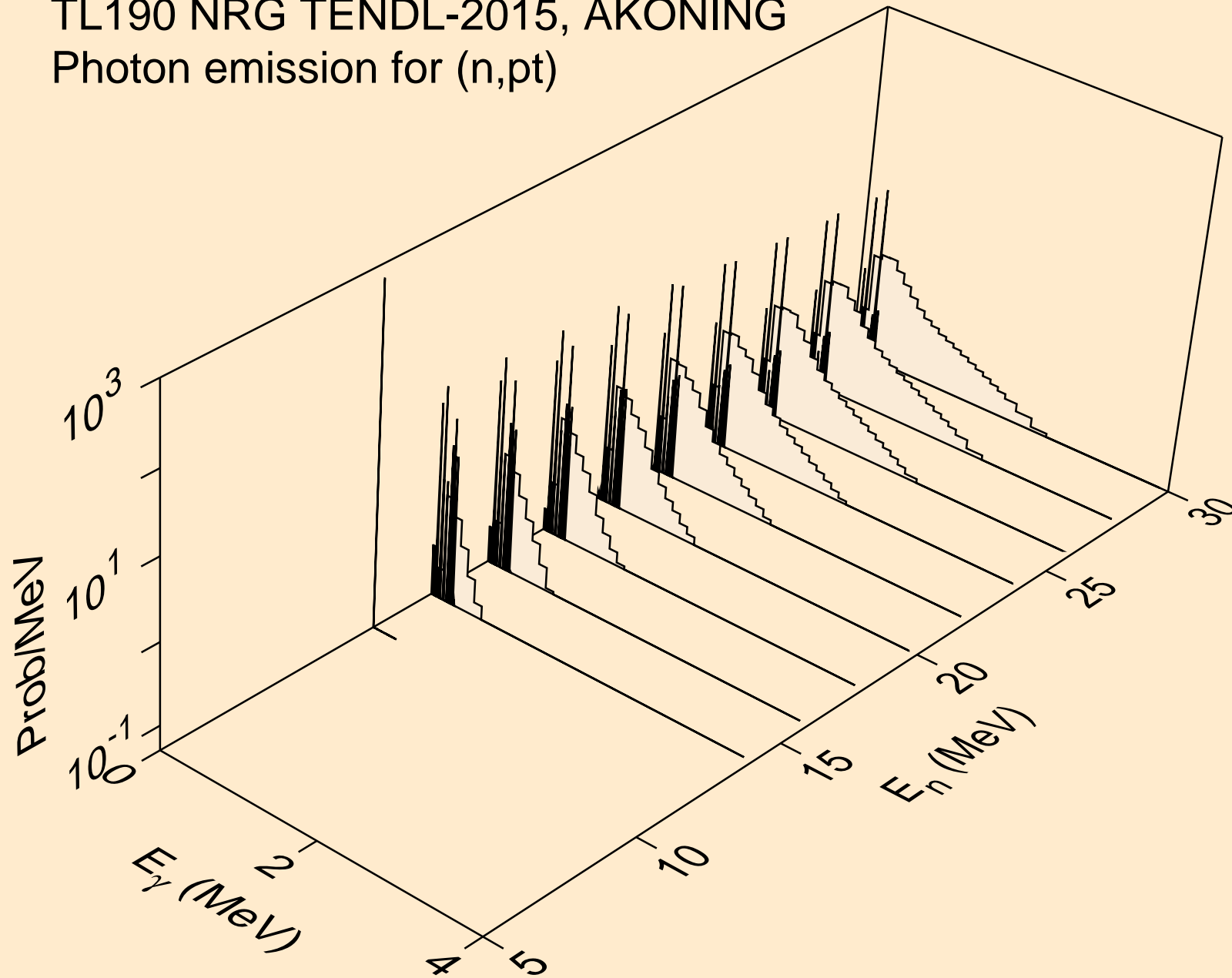
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



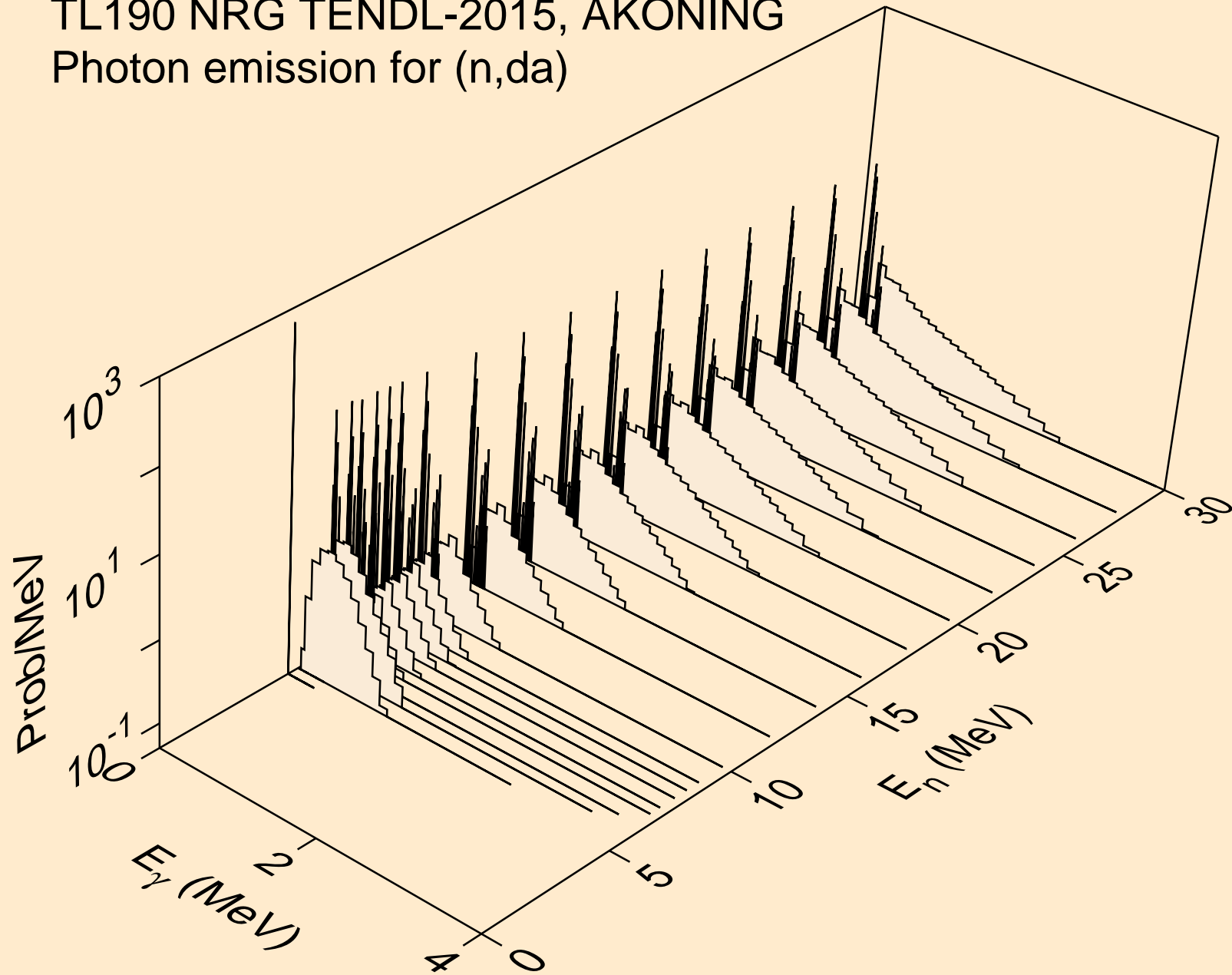
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



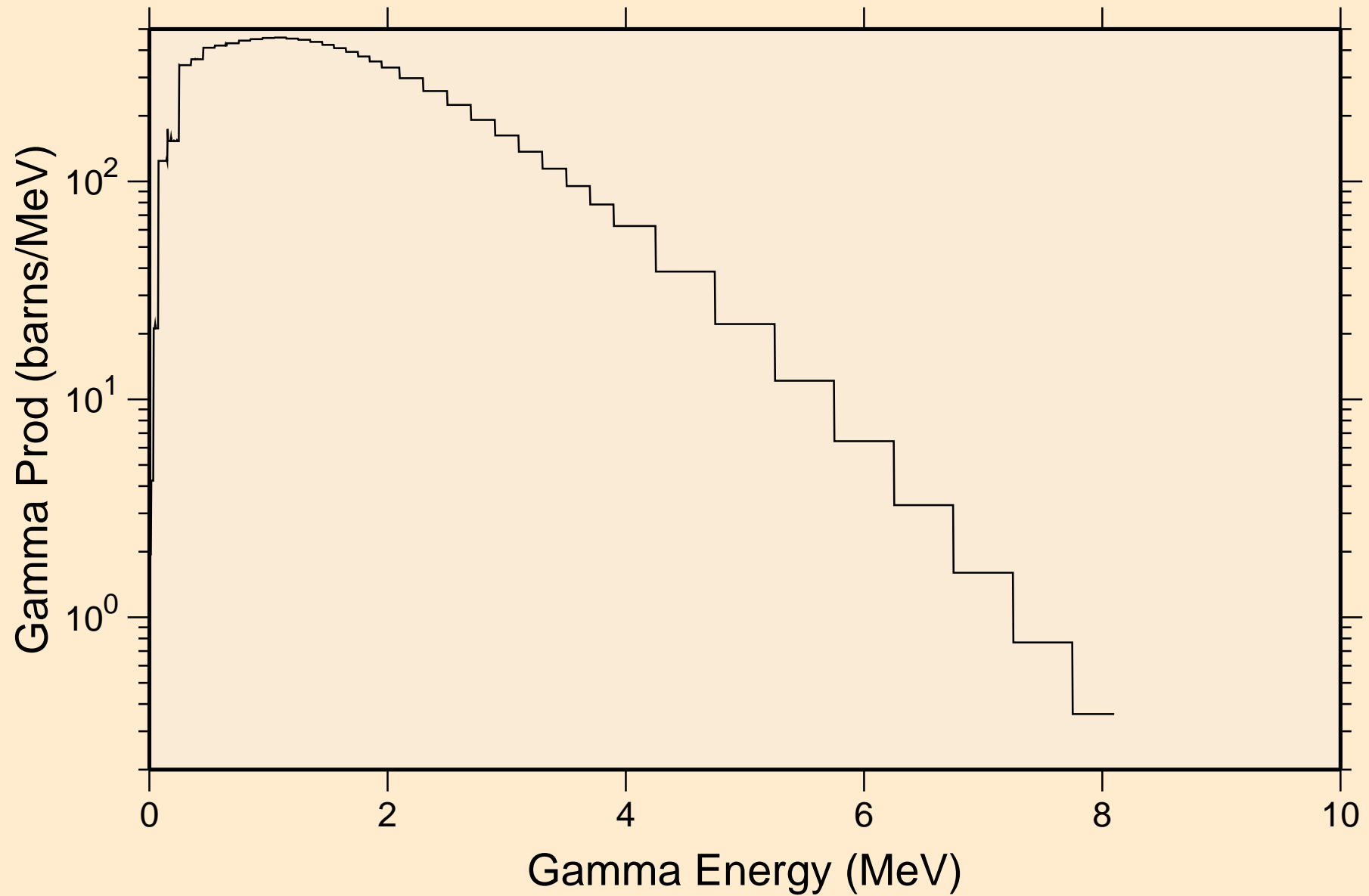
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



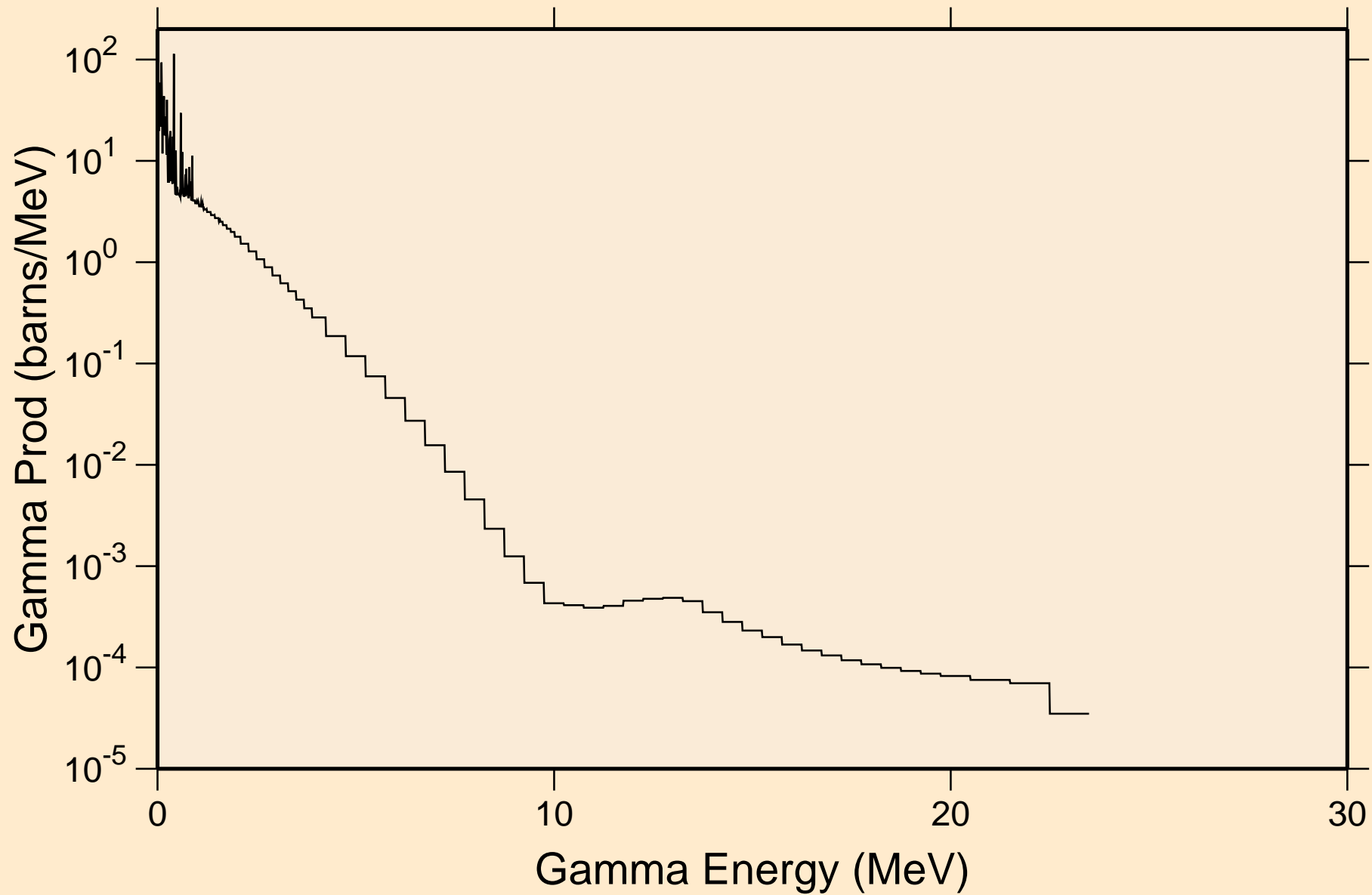
TL190 NRG TENDL-2015, AKONING
Photon emission for (n,da)



TL190 NRG TENDL-2015, AKONING
thermal capture photon spectrum

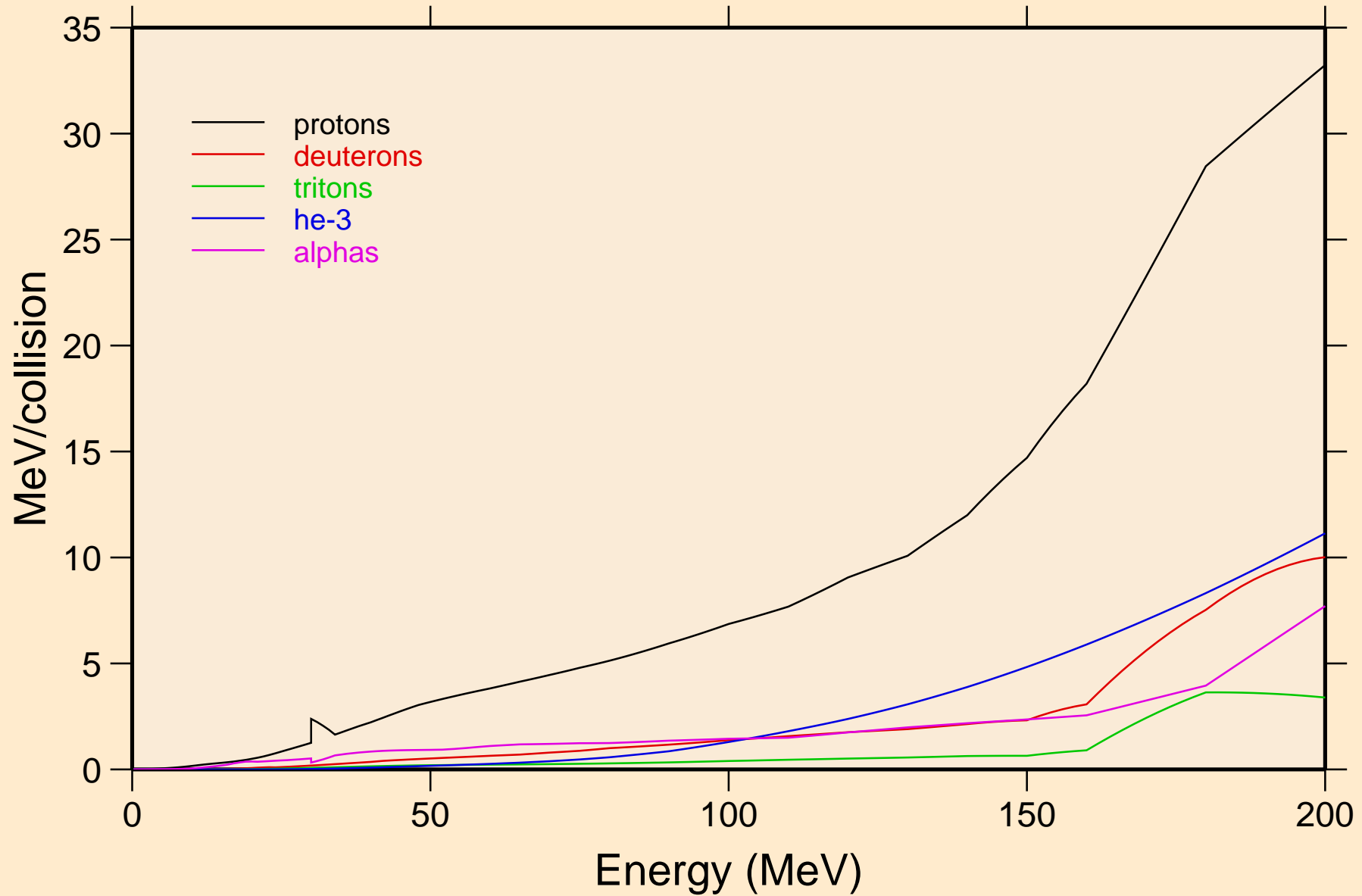


TL190 NRG TENDL-2015, AKONING
14 MeV photon spectrum



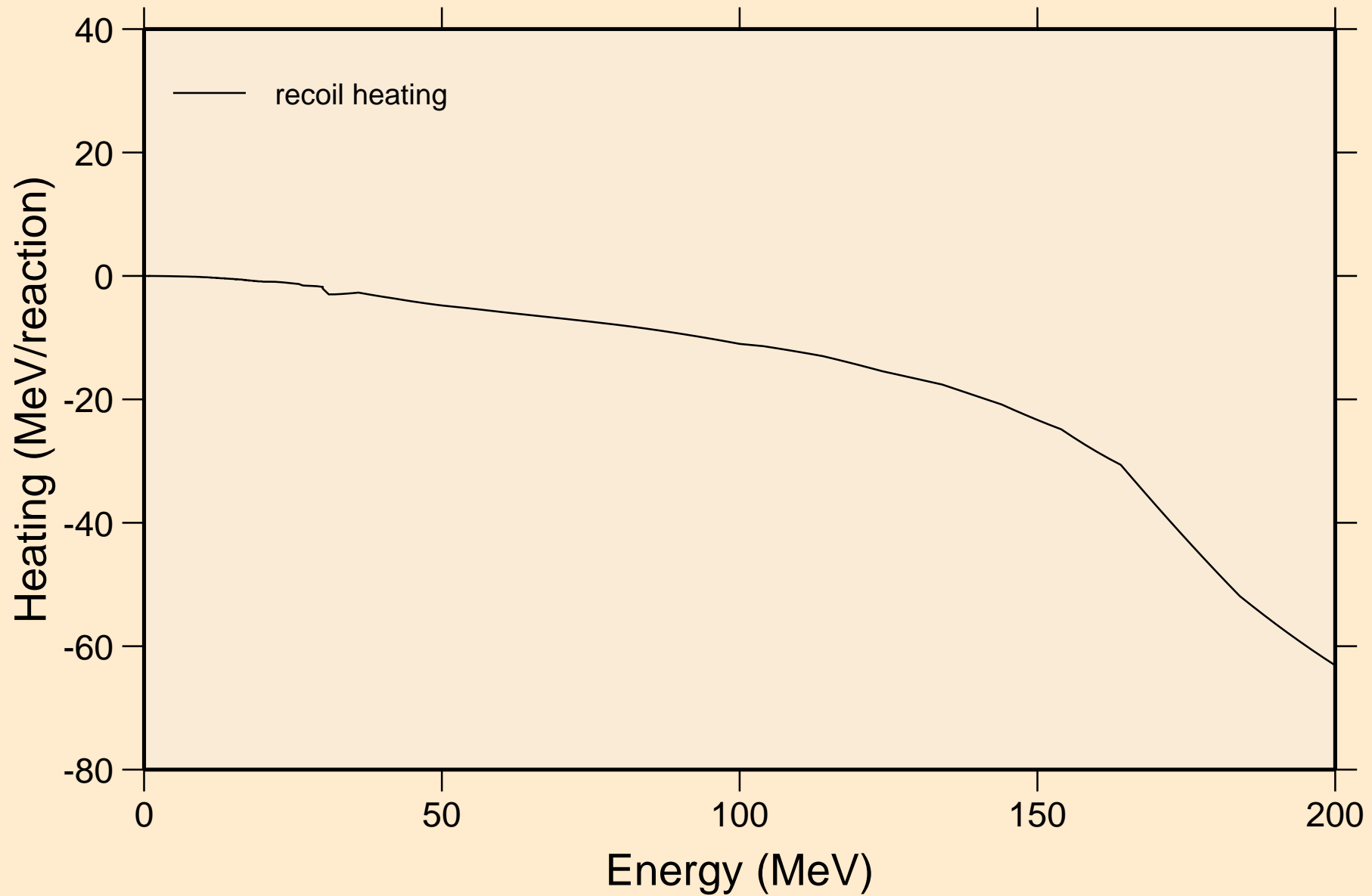
TL190 NRG TENDL-2015, AKONING

Particle heating contributions



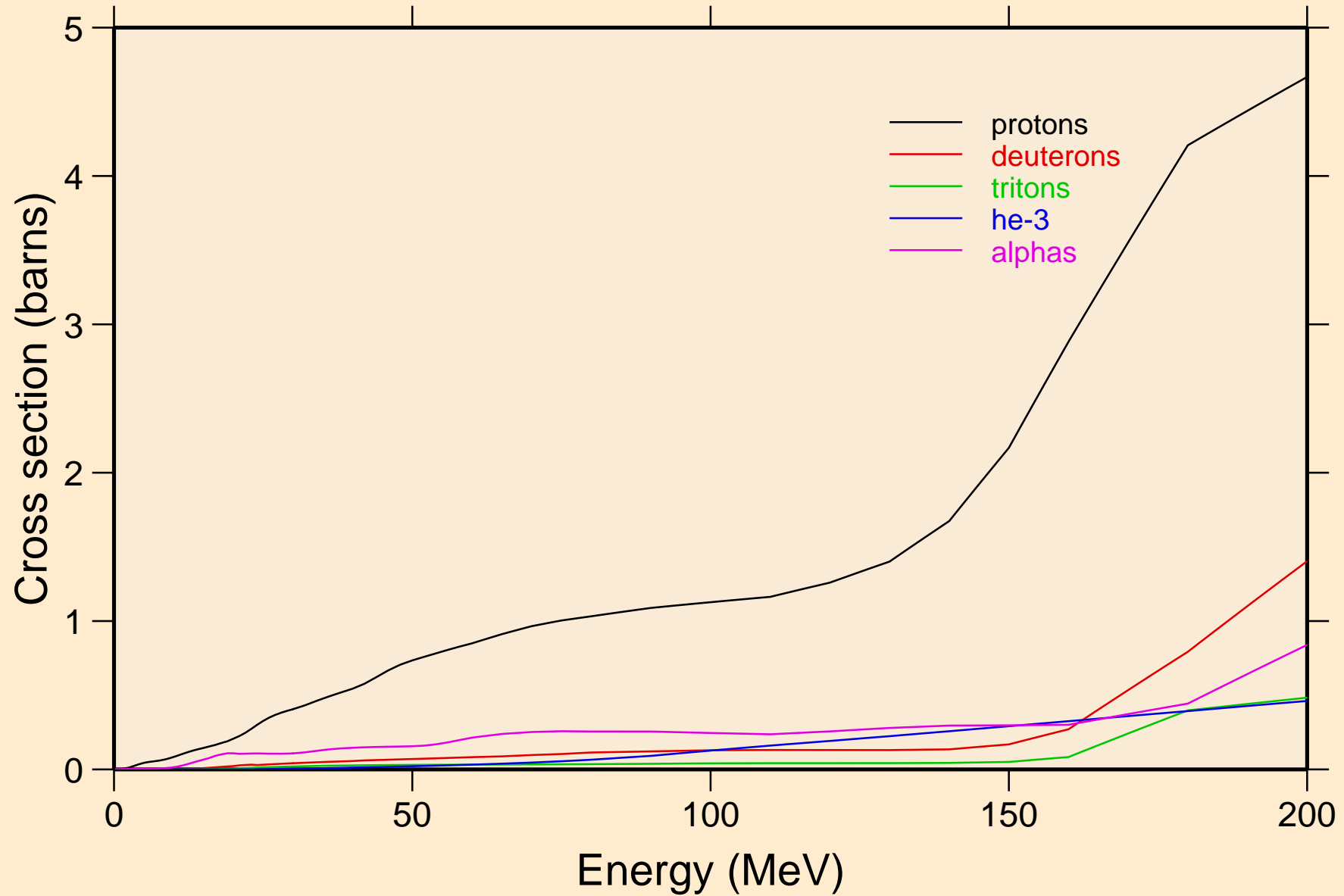
TL190 NRG TENDL-2015, AKONING

Recoil Heating

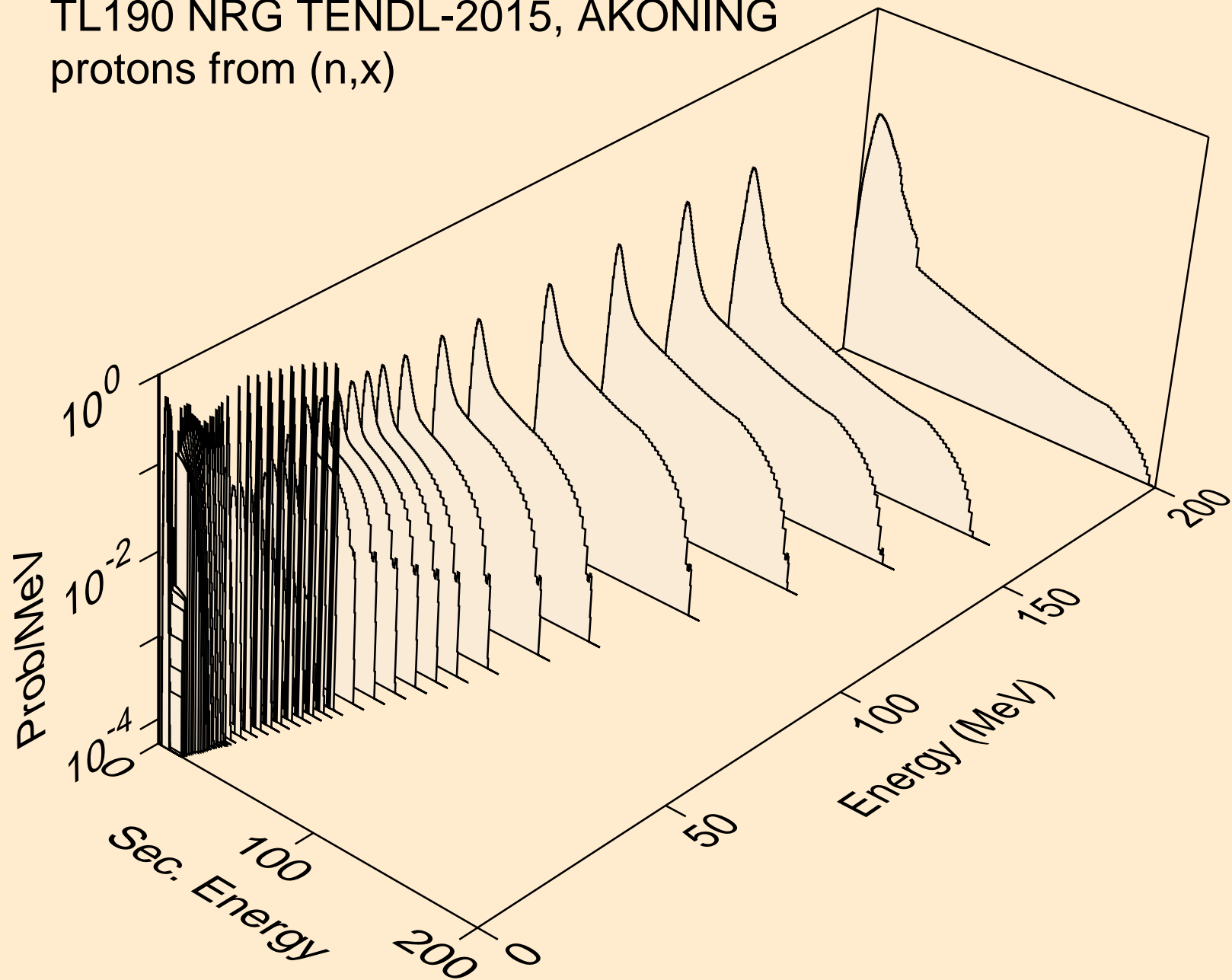


TL190 NRG TENDL-2015, AKONING

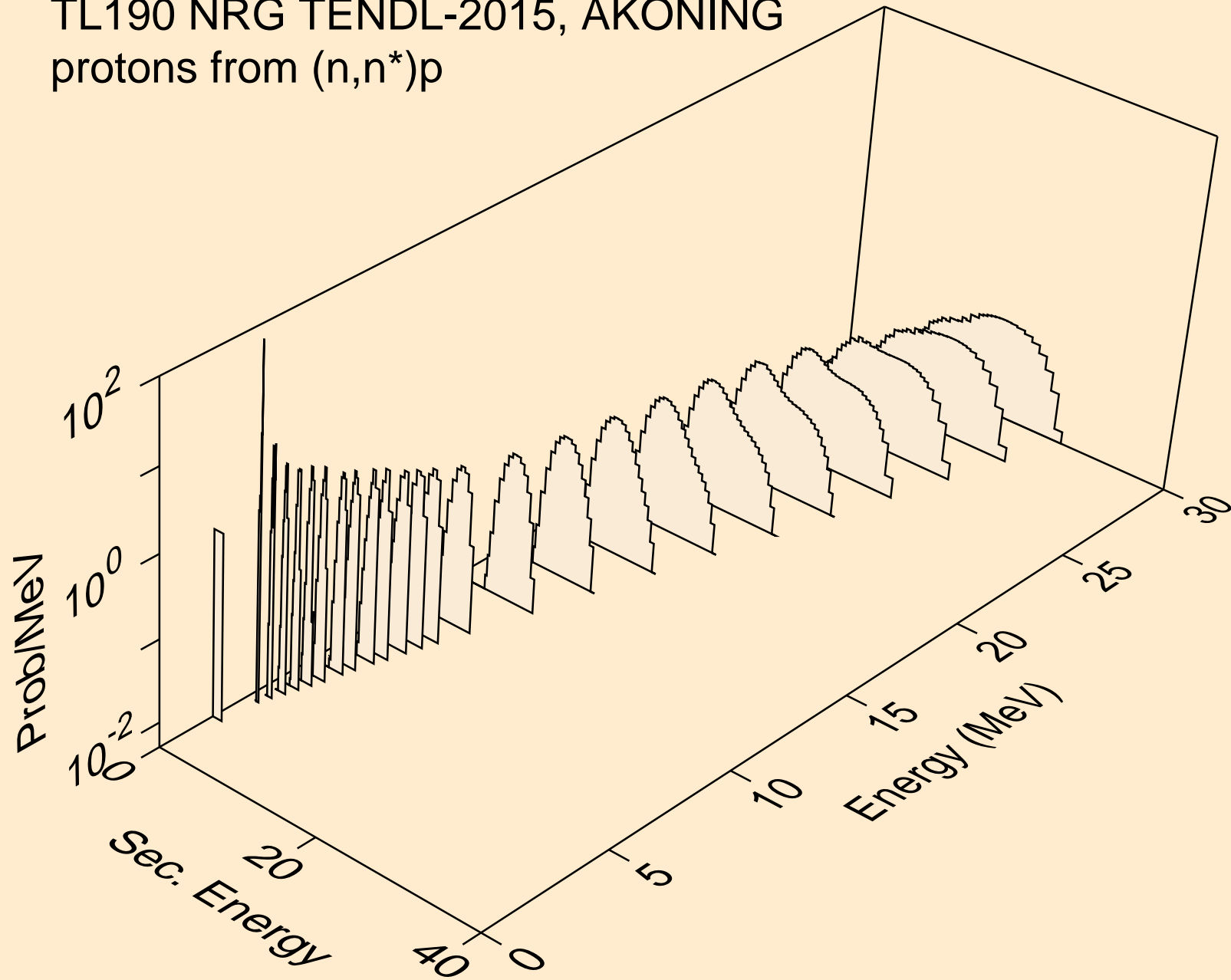
Particle production cross sections



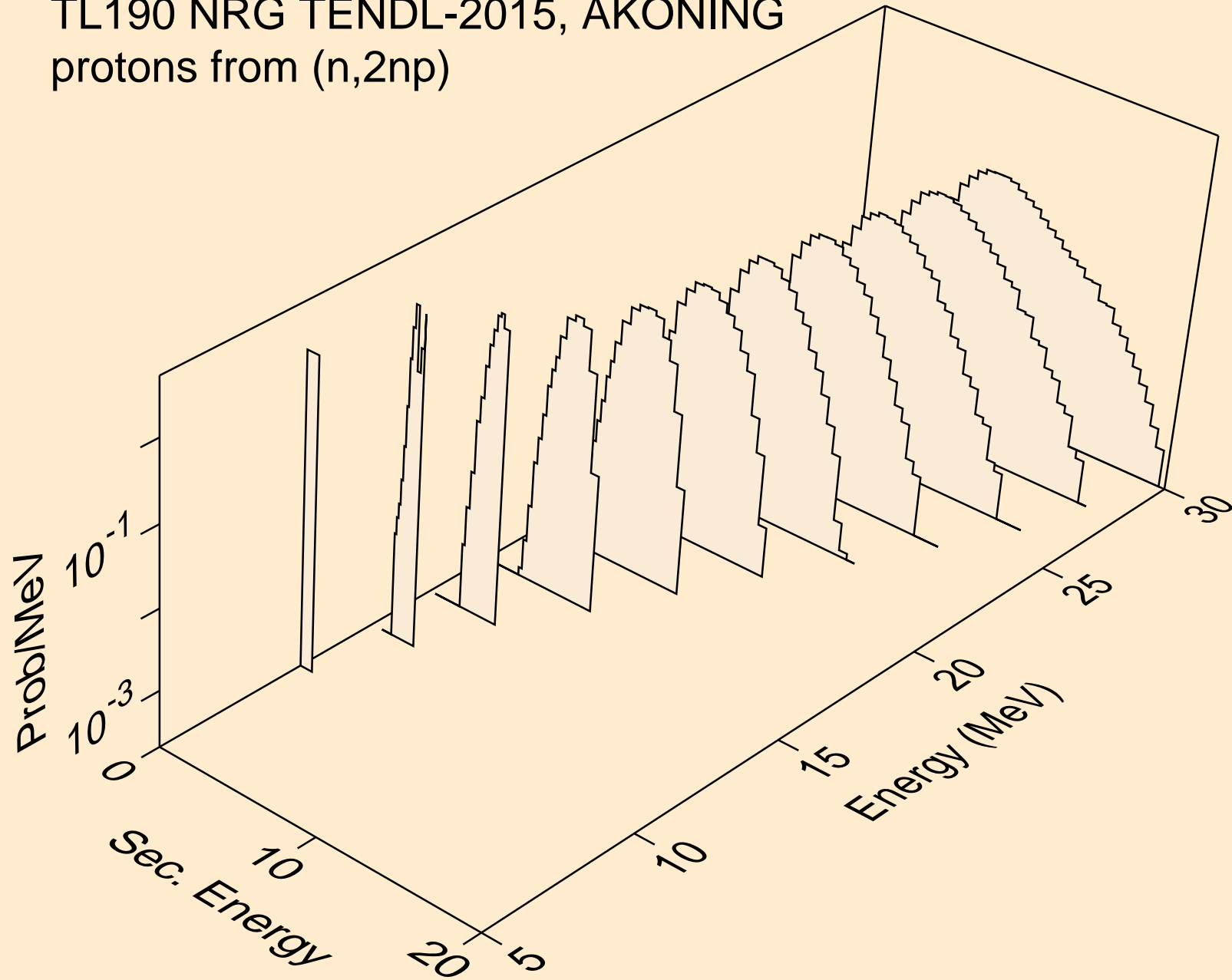
TL190 NRG TENDL-2015, AKONING
protons from (n,x)



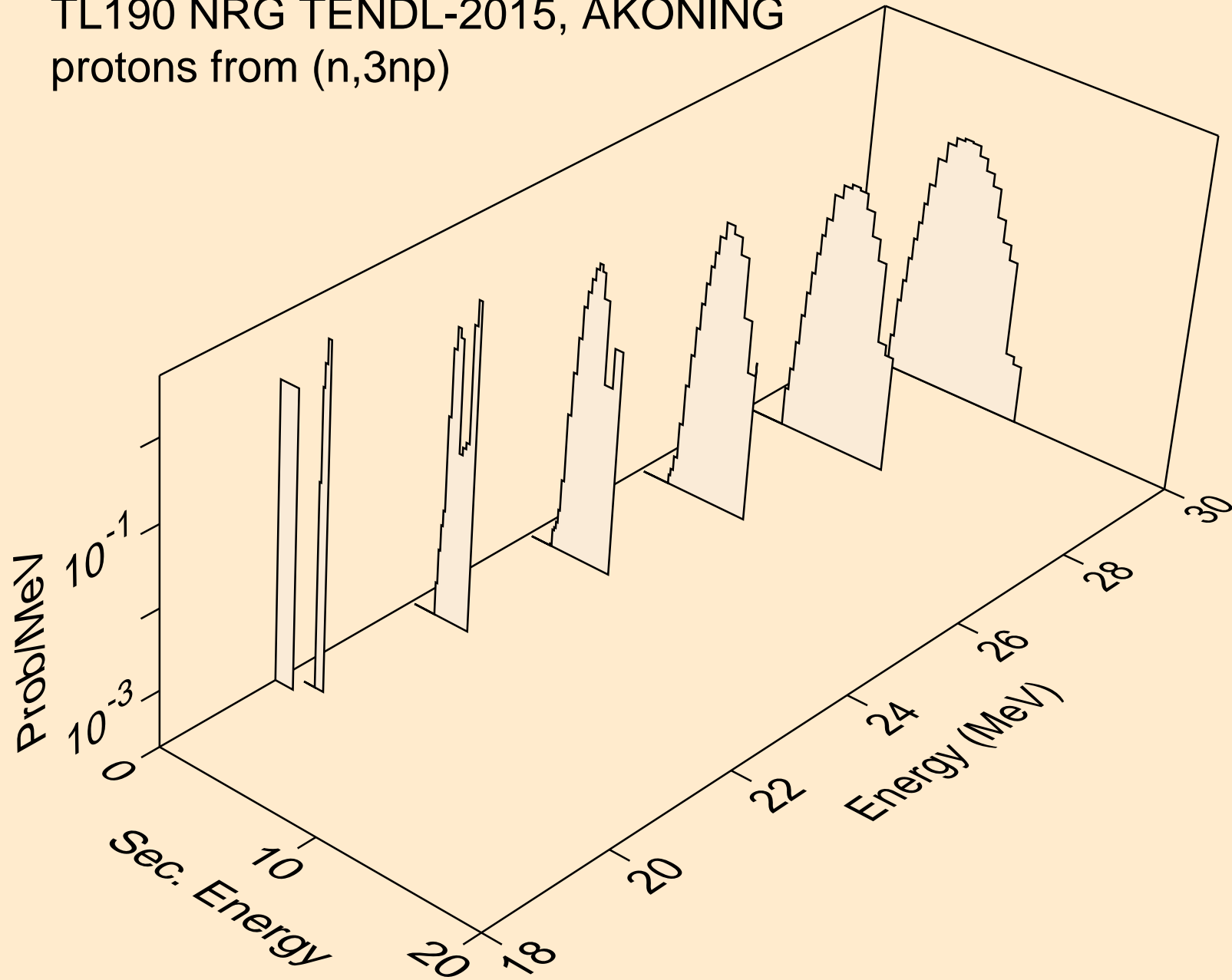
TL190 NRG TENDL-2015, AKONING
protons from (n,n*)p



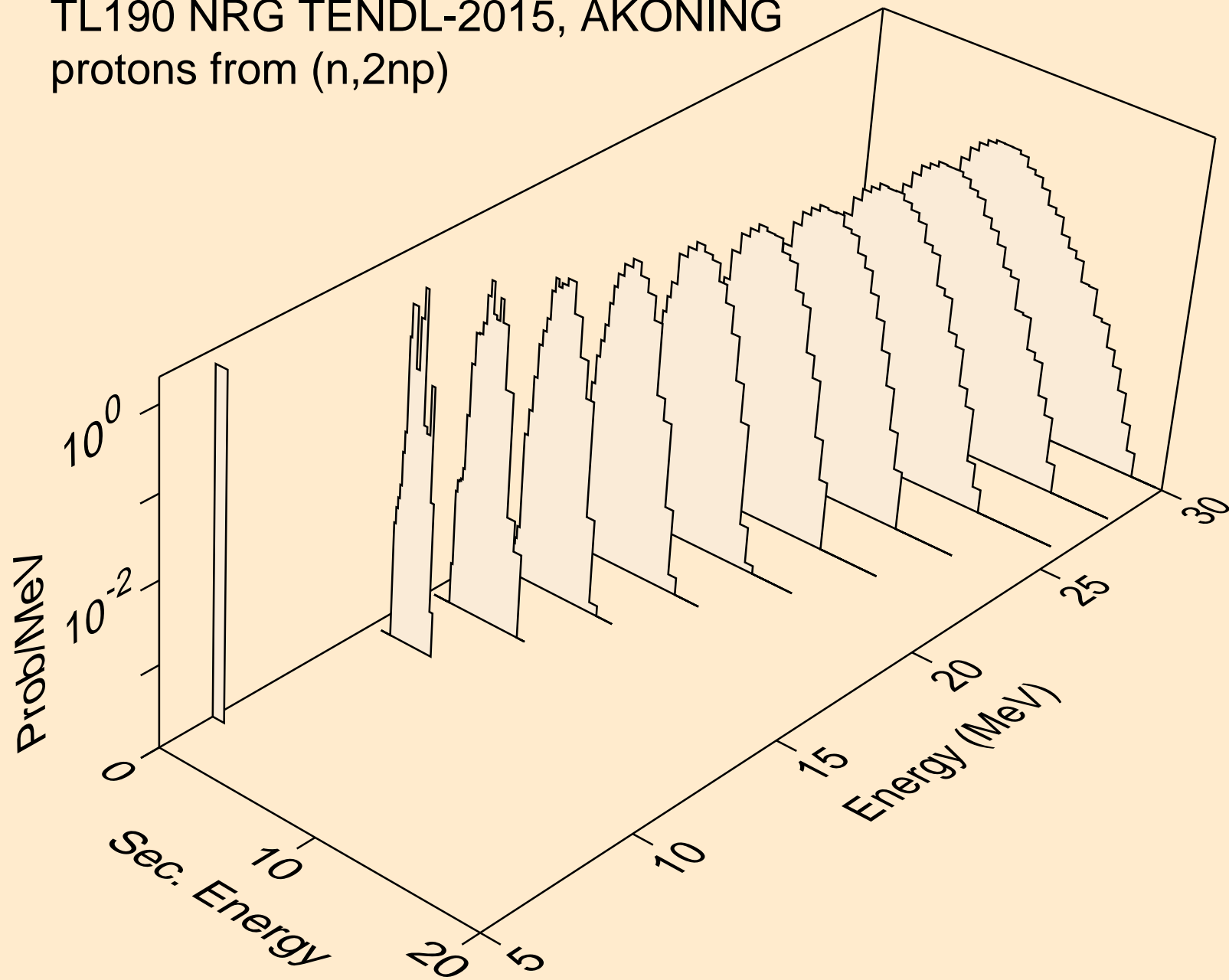
TL190 NRG TENDL-2015, AKONING
protons from (n,2np)



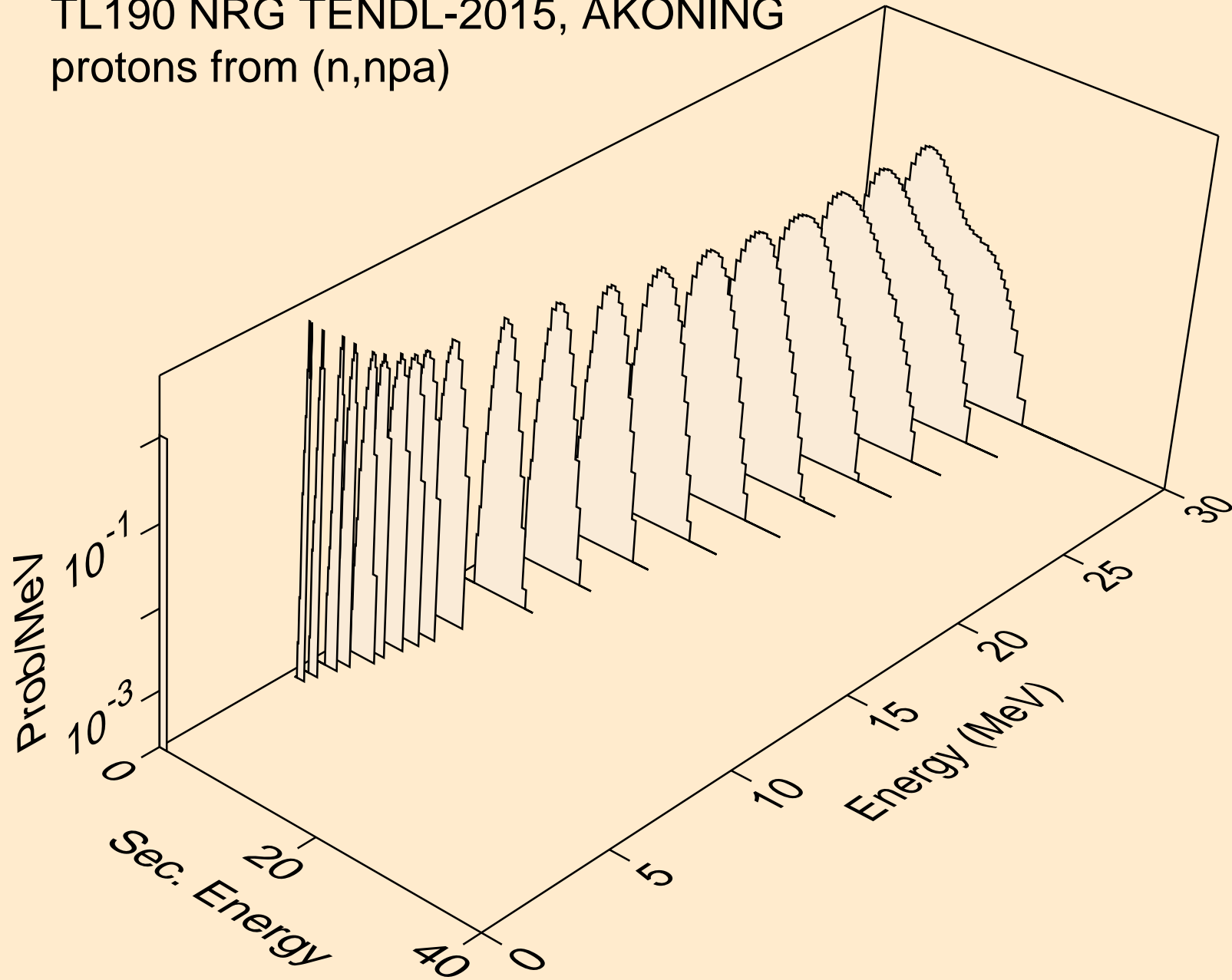
TL190 NRG TENDL-2015, AKONING
protons from (n,3np)



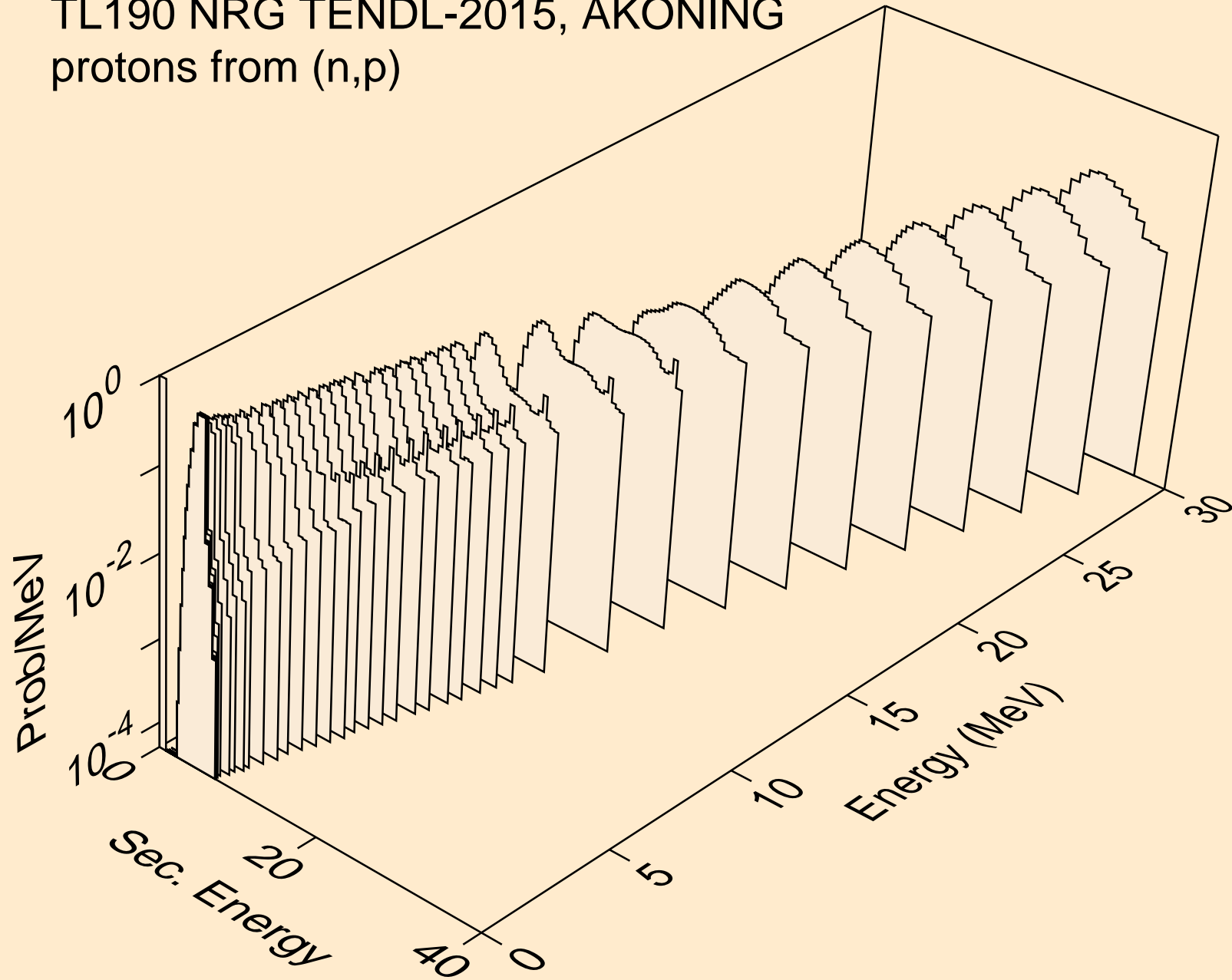
TL190 NRG TENDL-2015, AKONING
protons from (n,2np)



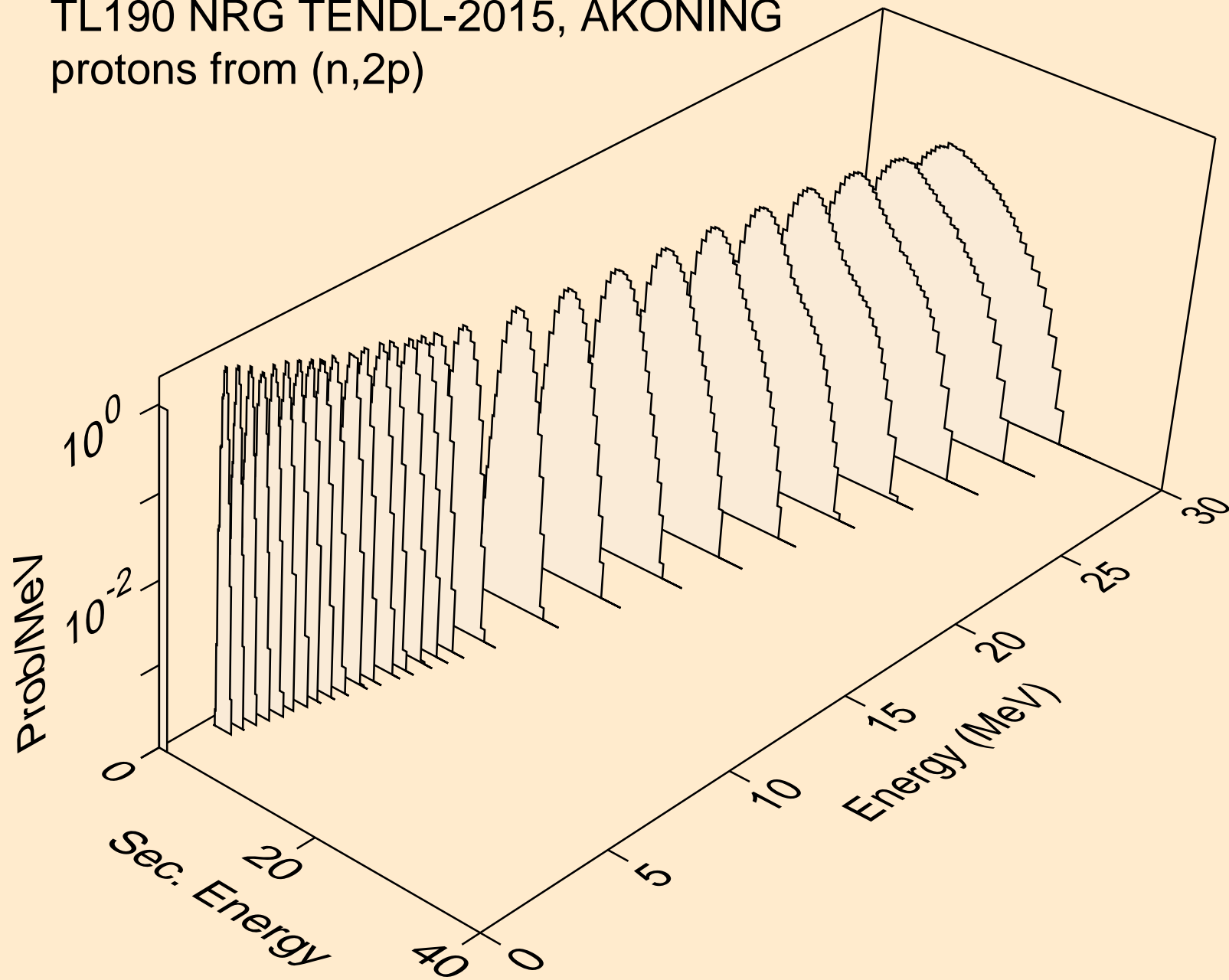
TL190 NRG TENDL-2015, AKONING
protons from (n,npa)



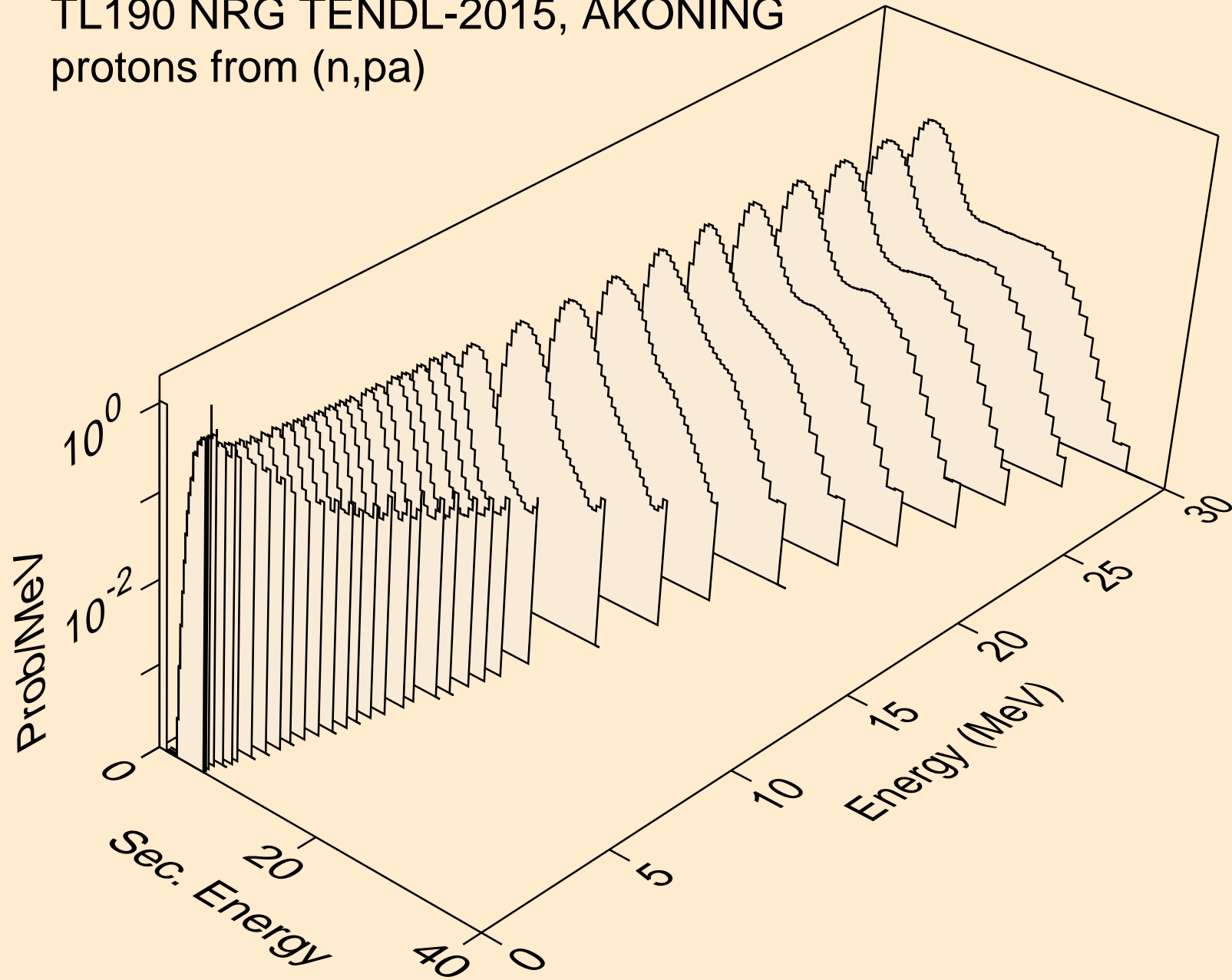
TL190 NRG TENDL-2015, AKONING
protons from (n,p)



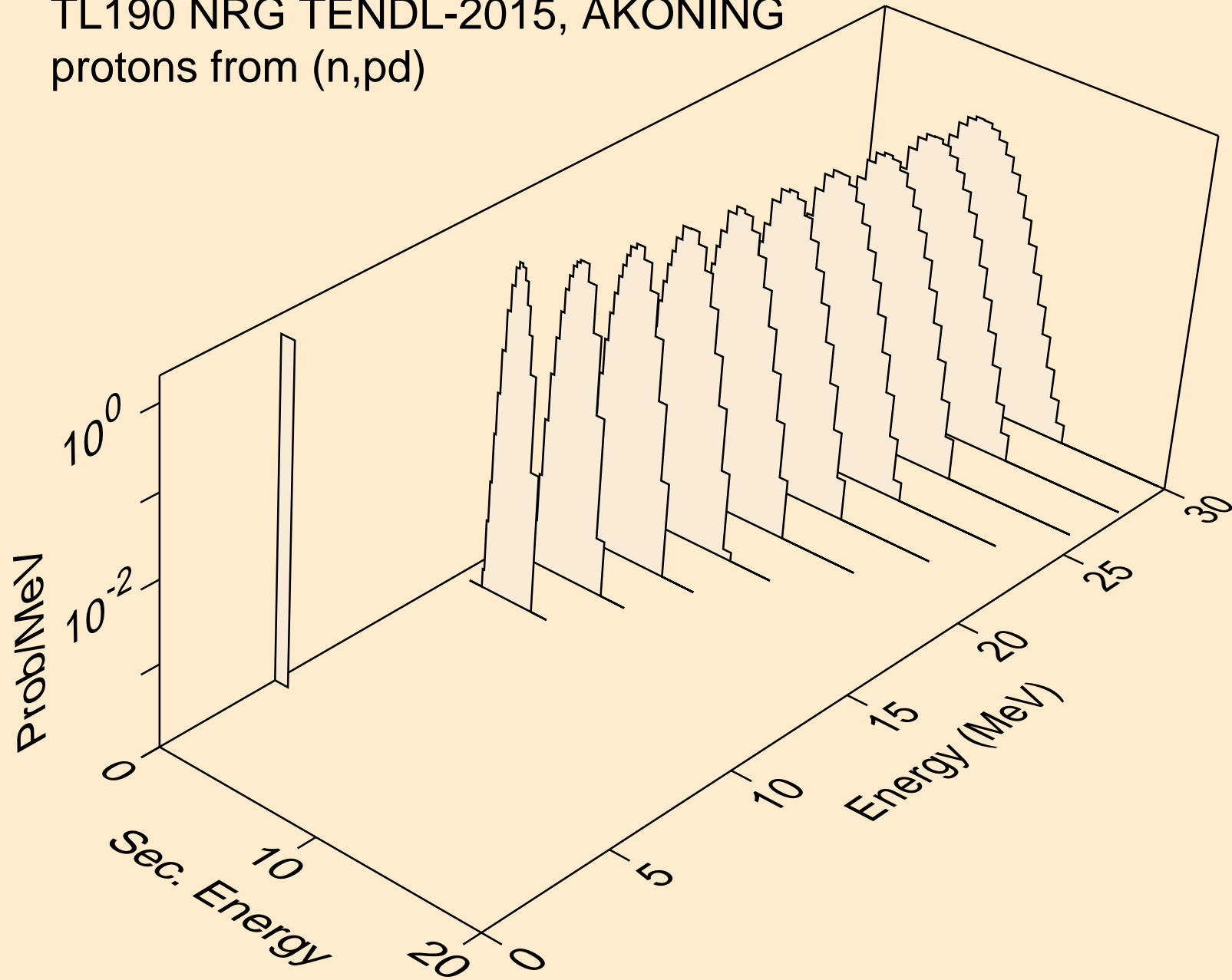
TL190 NRG TENDL-2015, AKONING
protons from (n,2p)



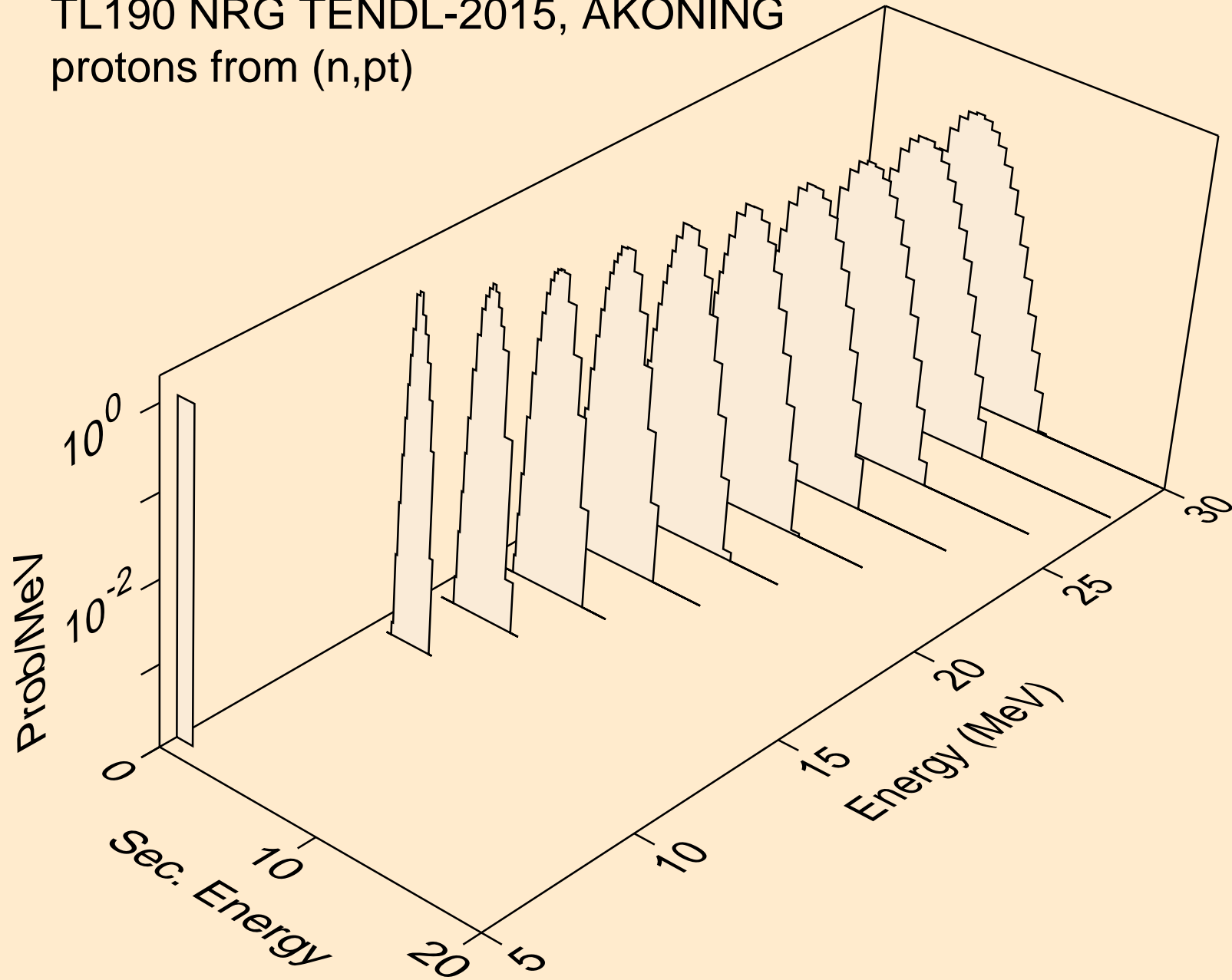
TL190 NRG TENDL-2015, AKONING
protons from (n,pa)



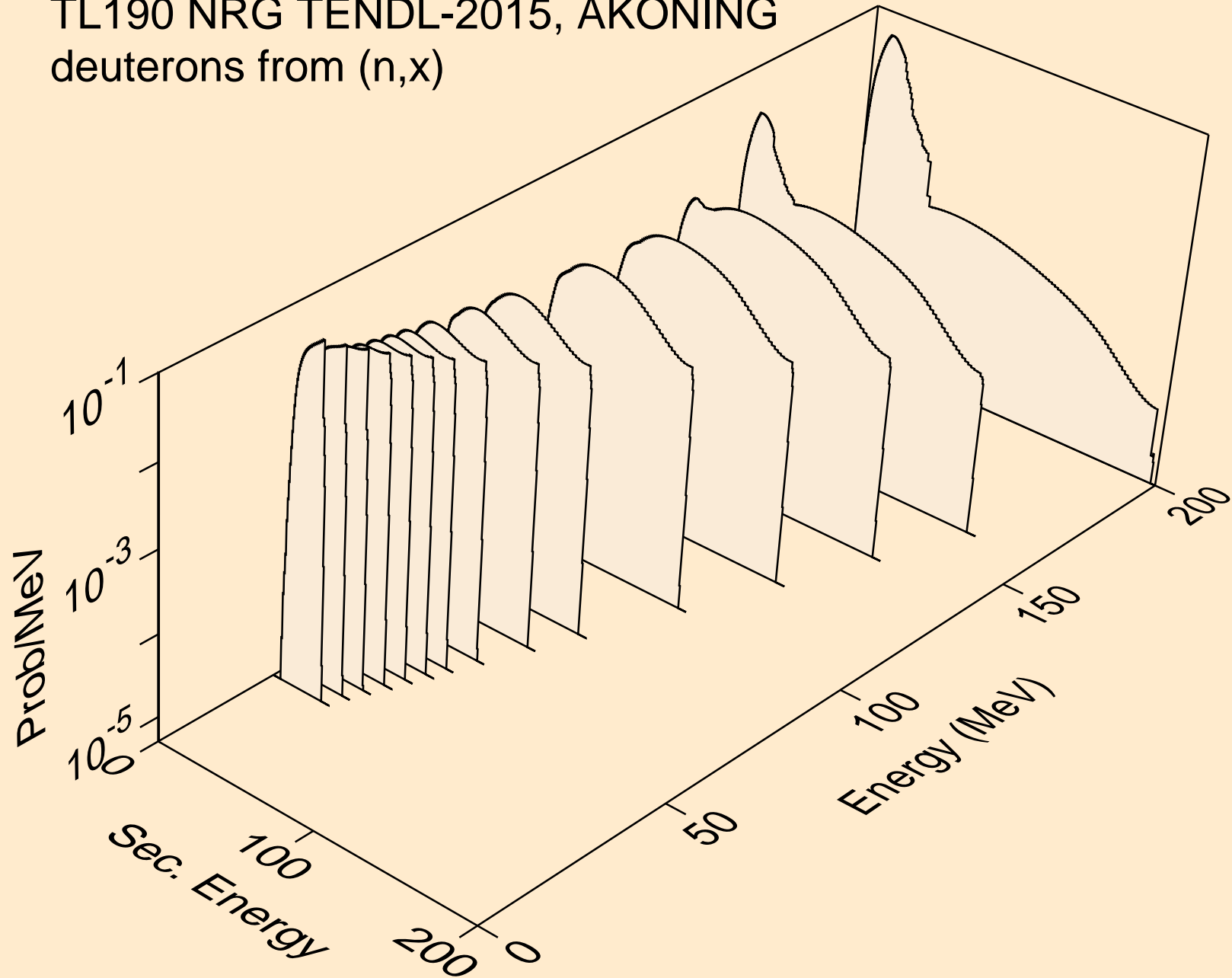
TL190 NRG TENDL-2015, AKONING
protons from (n,pd)



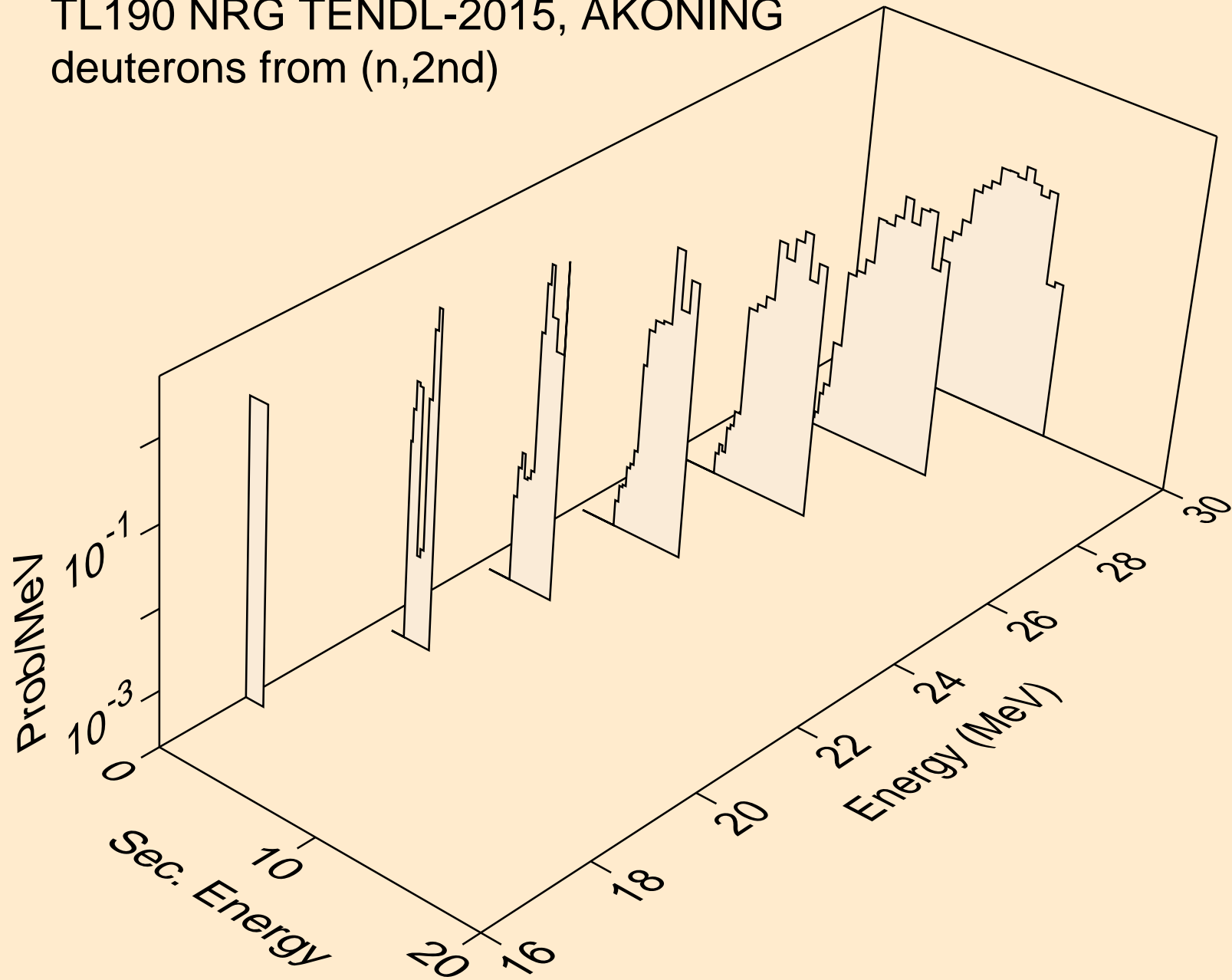
TL190 NRG TENDL-2015, AKONING
protons from (n,pt)



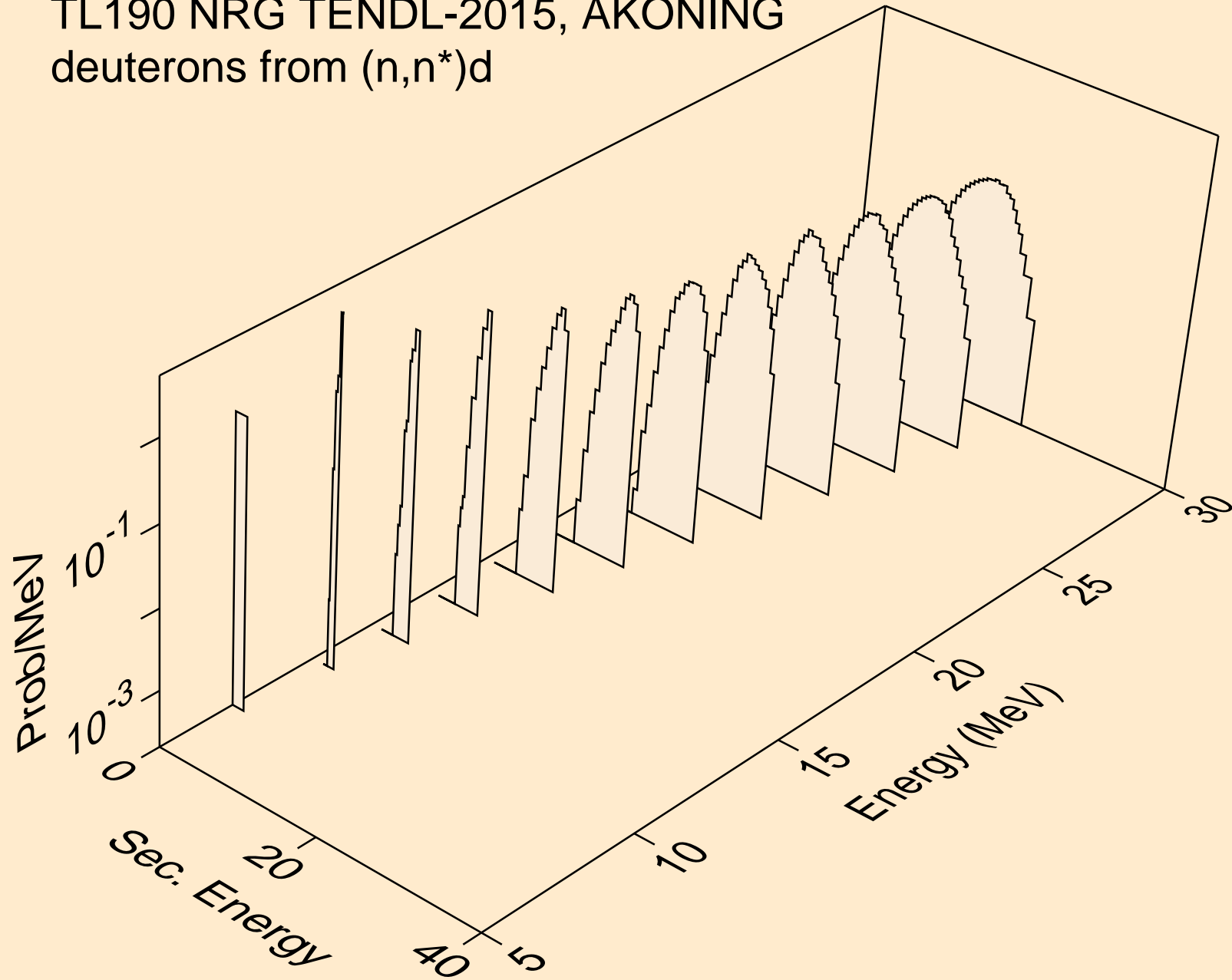
TL190 NRG TENDL-2015, AKONING
deuterons from (n,x)



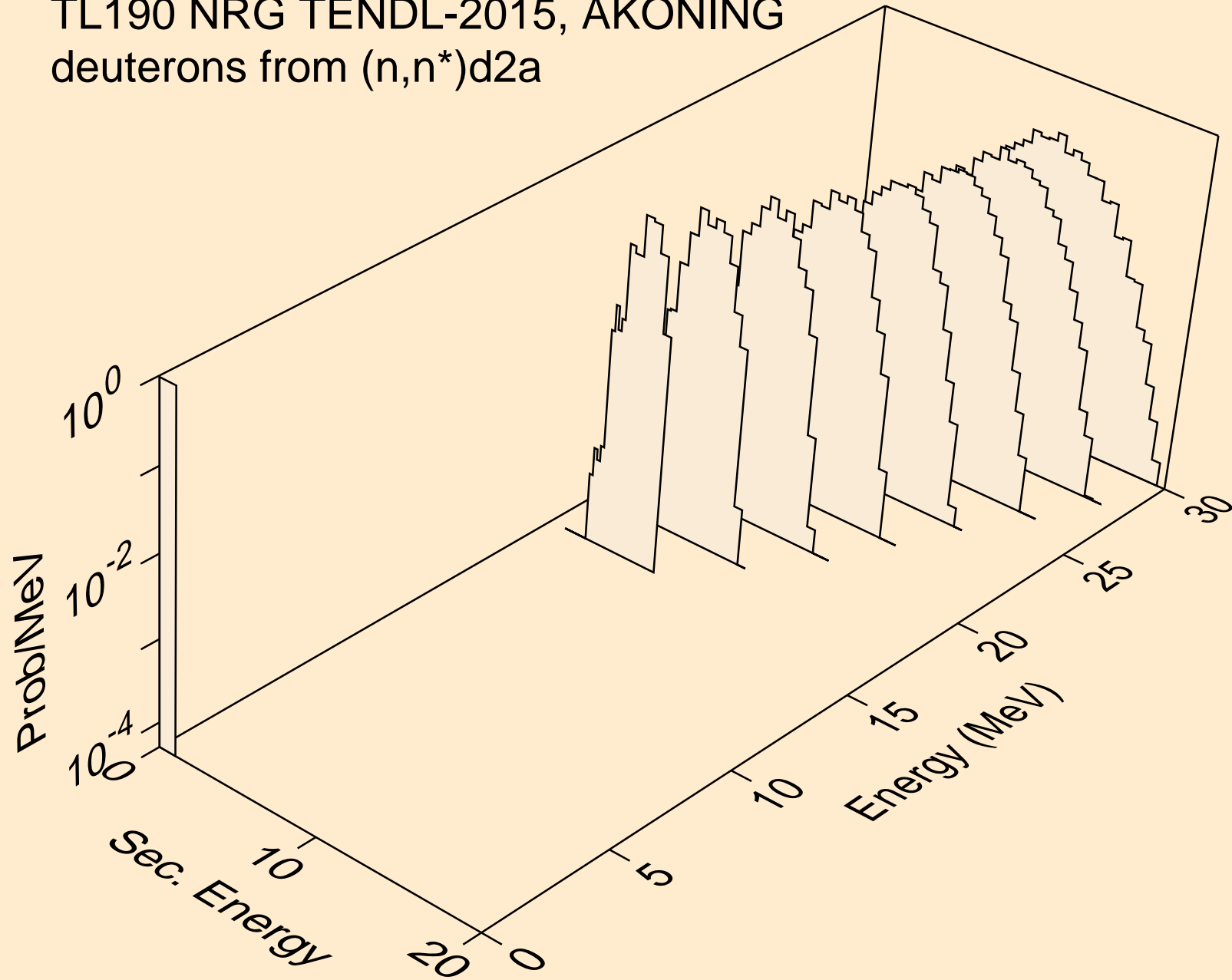
TL190 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



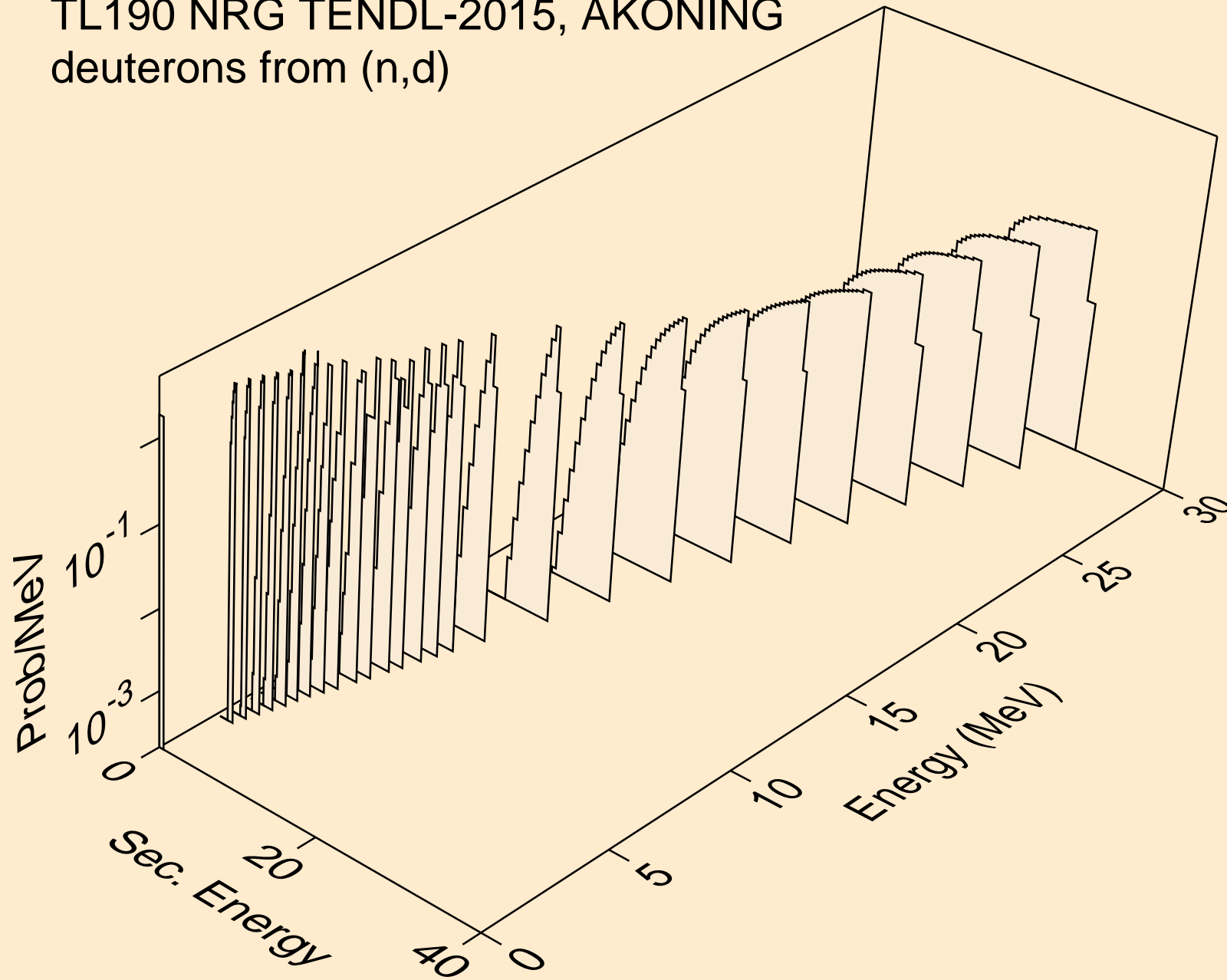
TL190 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



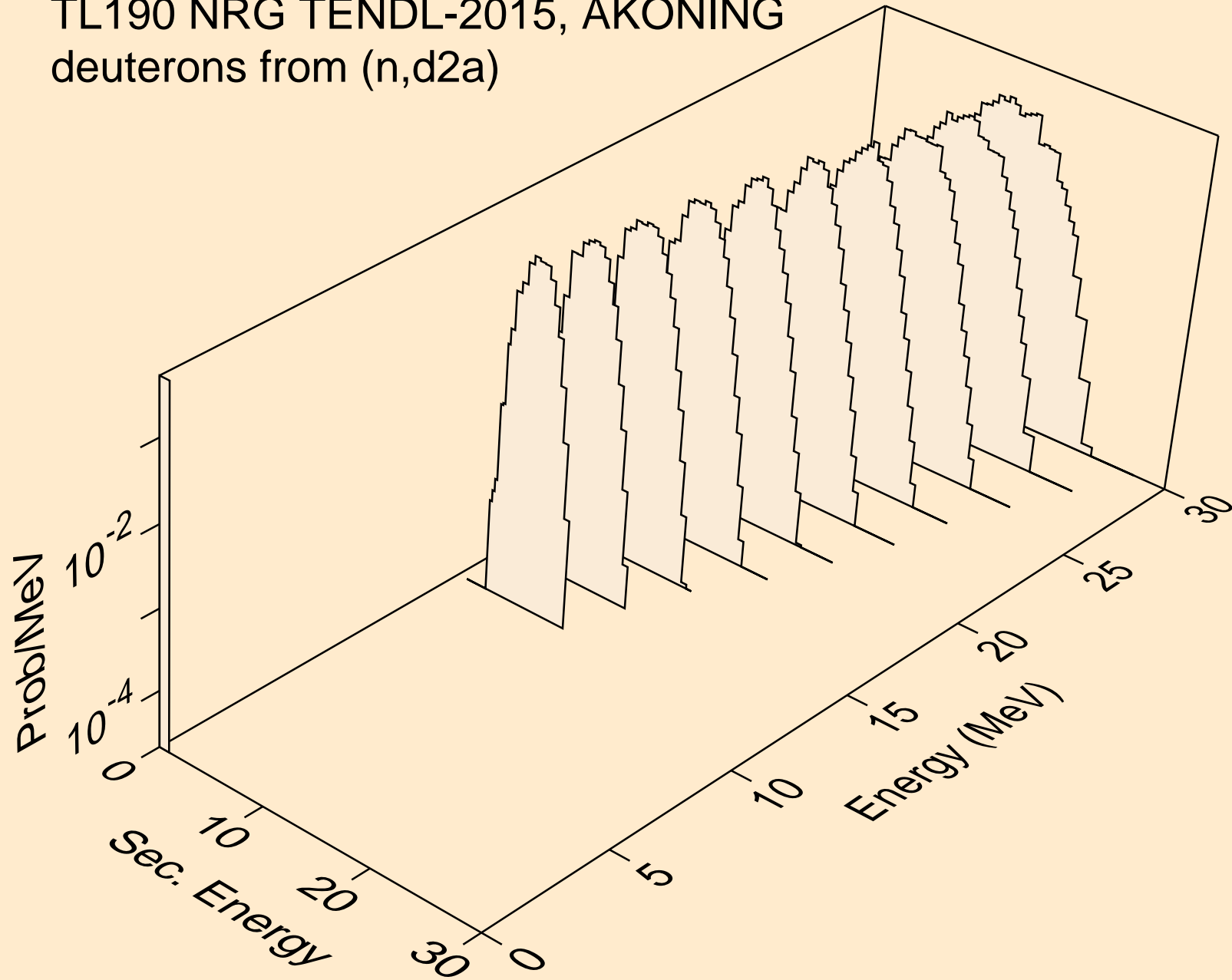
TL190 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



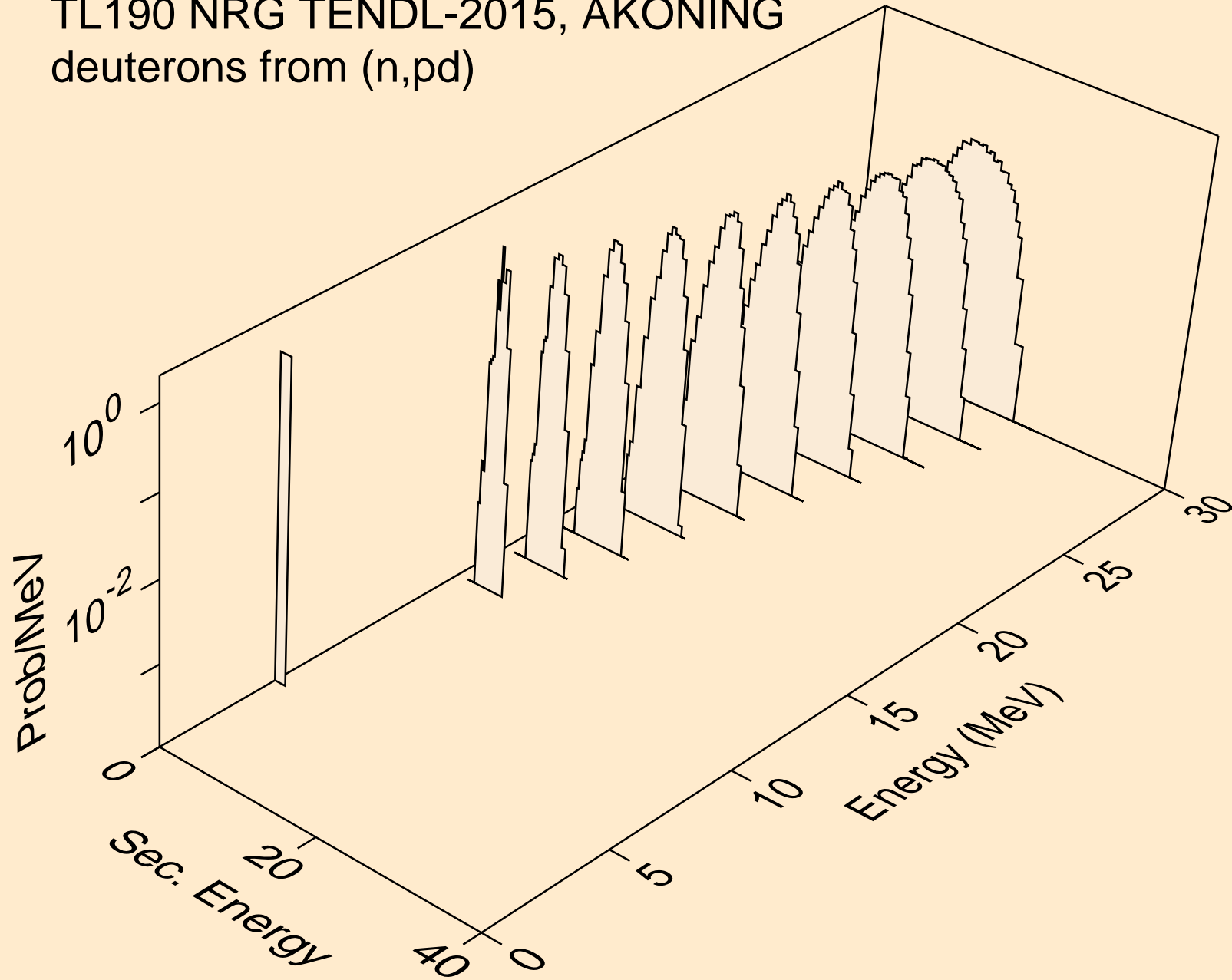
TL190 NRG TENDL-2015, AKONING
deuterons from (n,d)



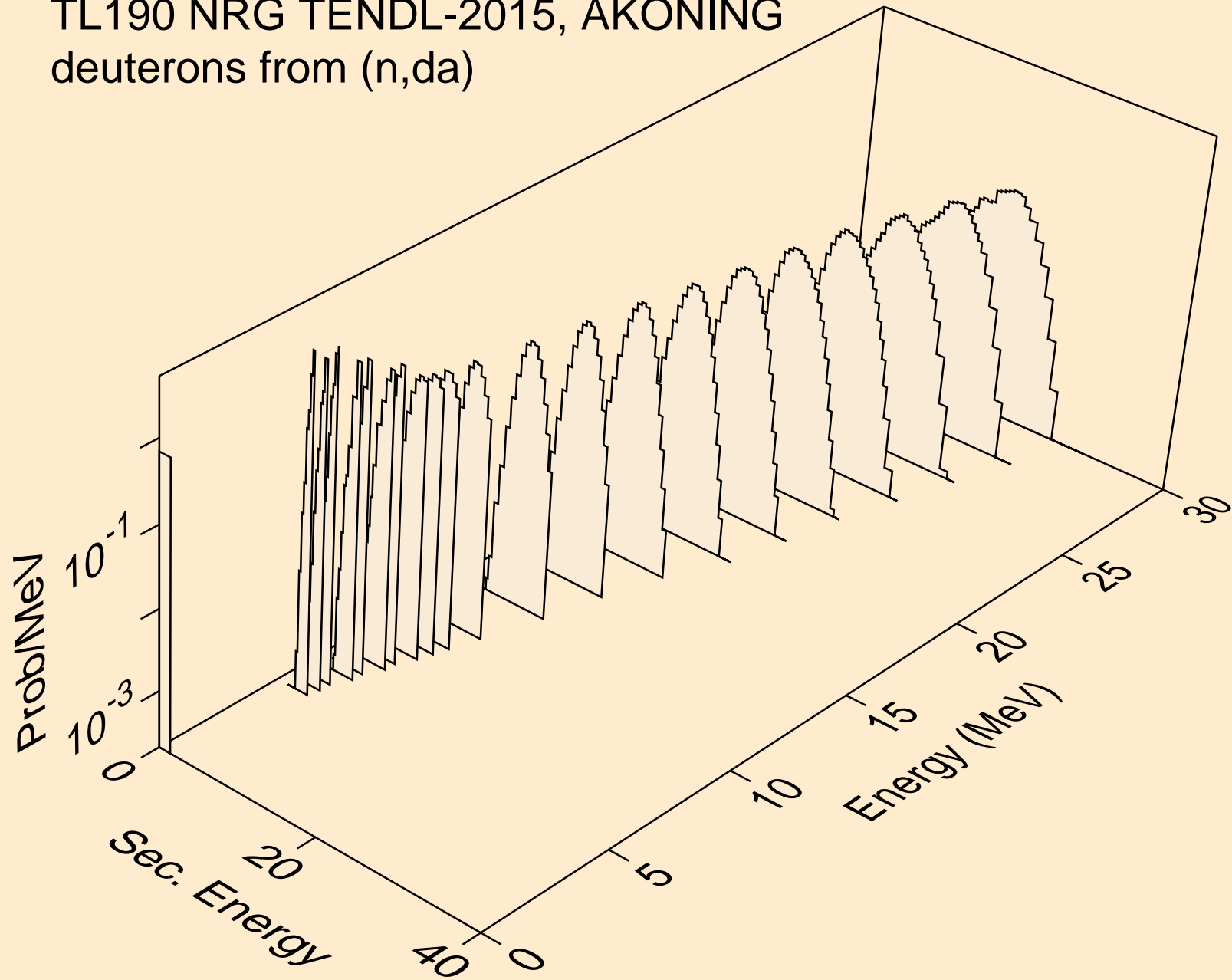
TL190 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



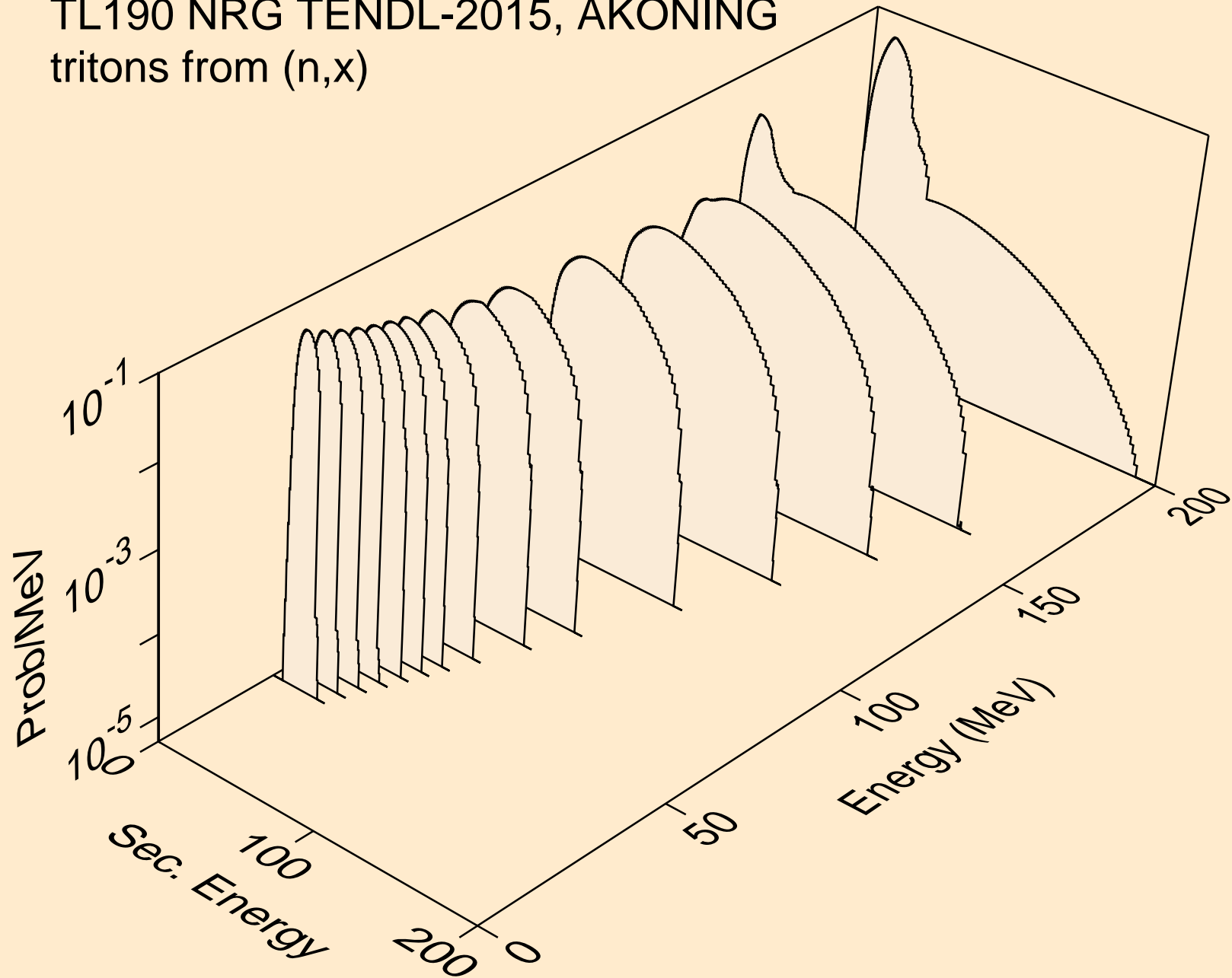
TL190 NRG TENDL-2015, AKONING
deuterons from (n,pd)



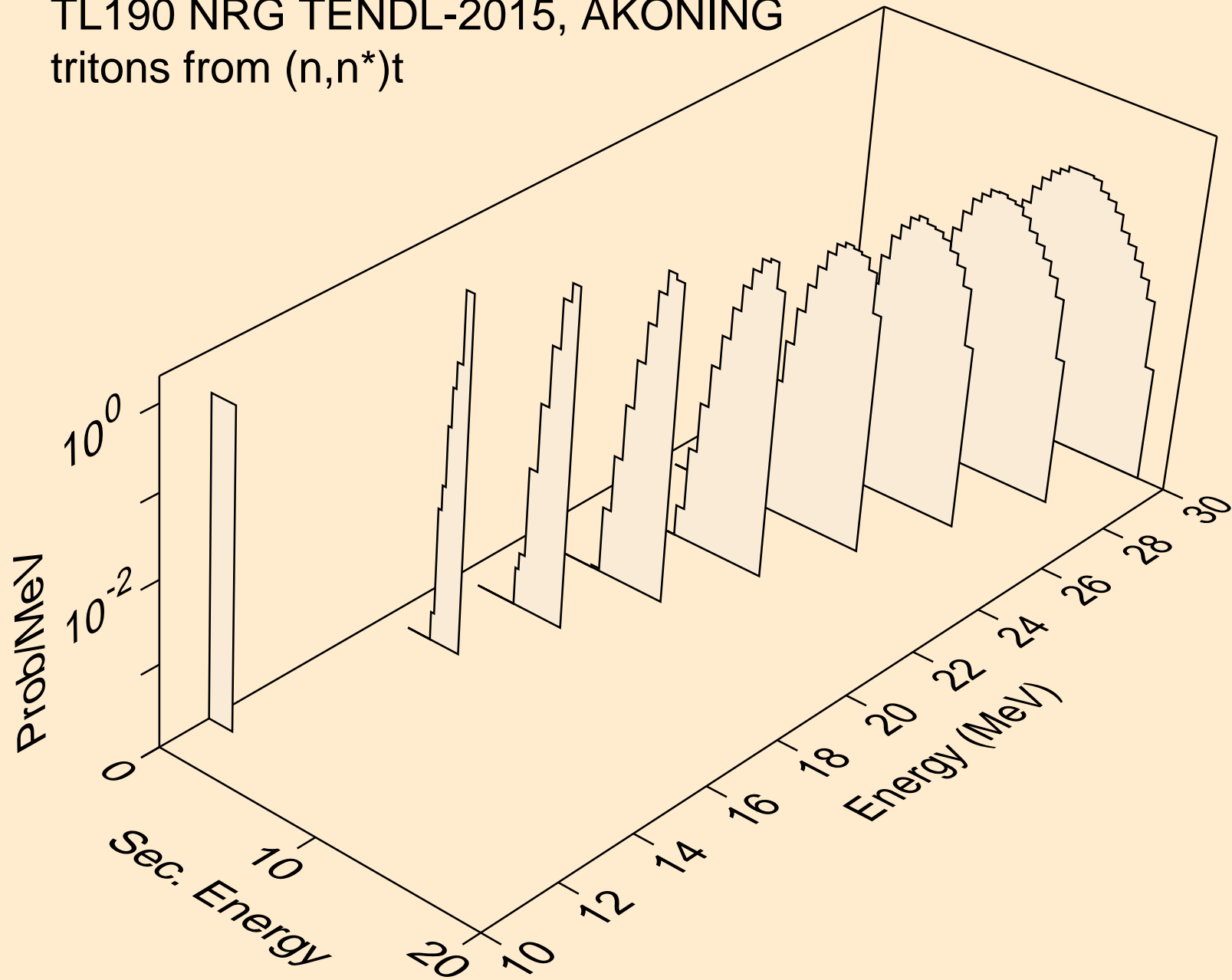
TL190 NRG TENDL-2015, AKONING
deuterons from (n,da)



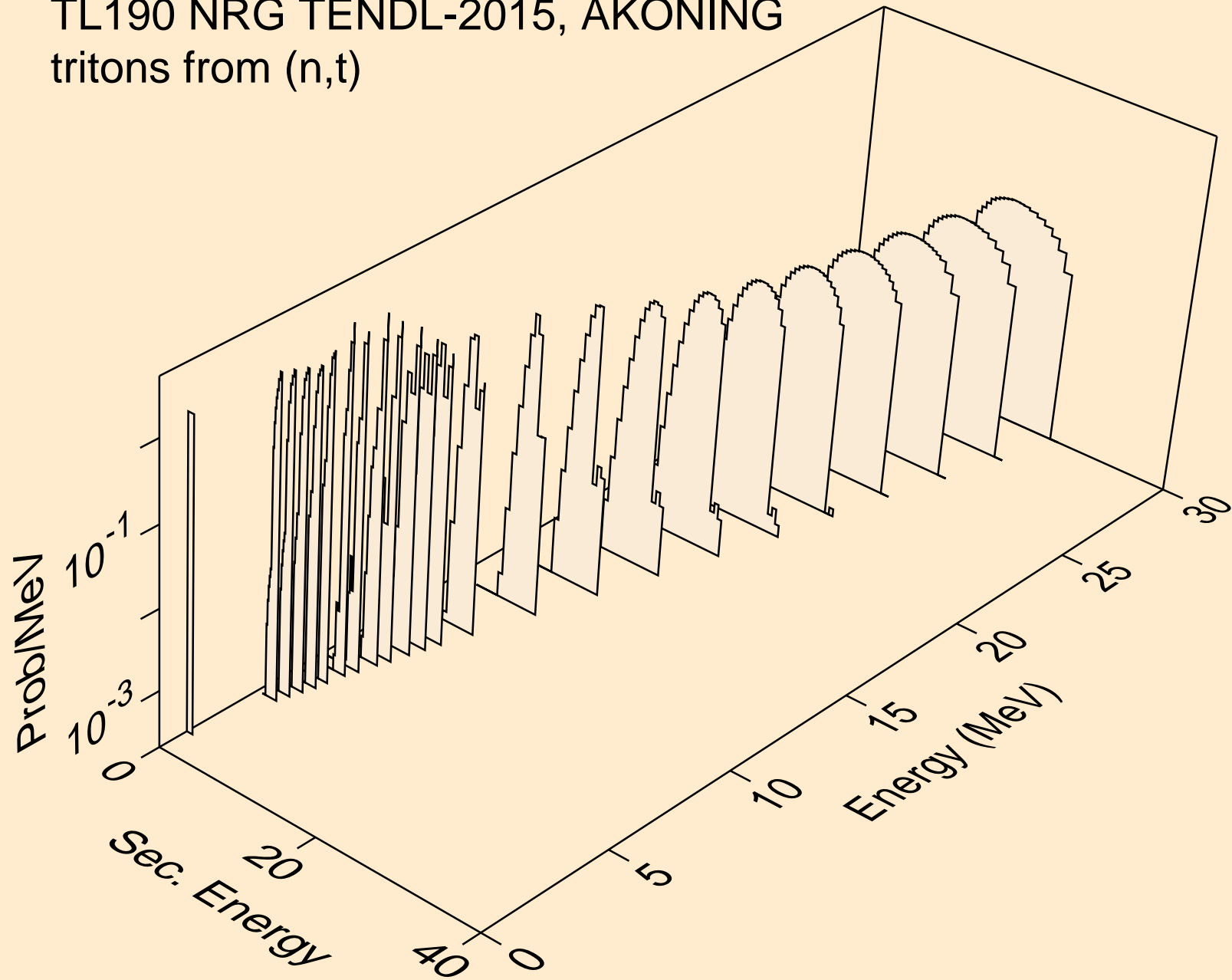
TL190 NRG TENDL-2015, AKONING
tritons from (n,x)



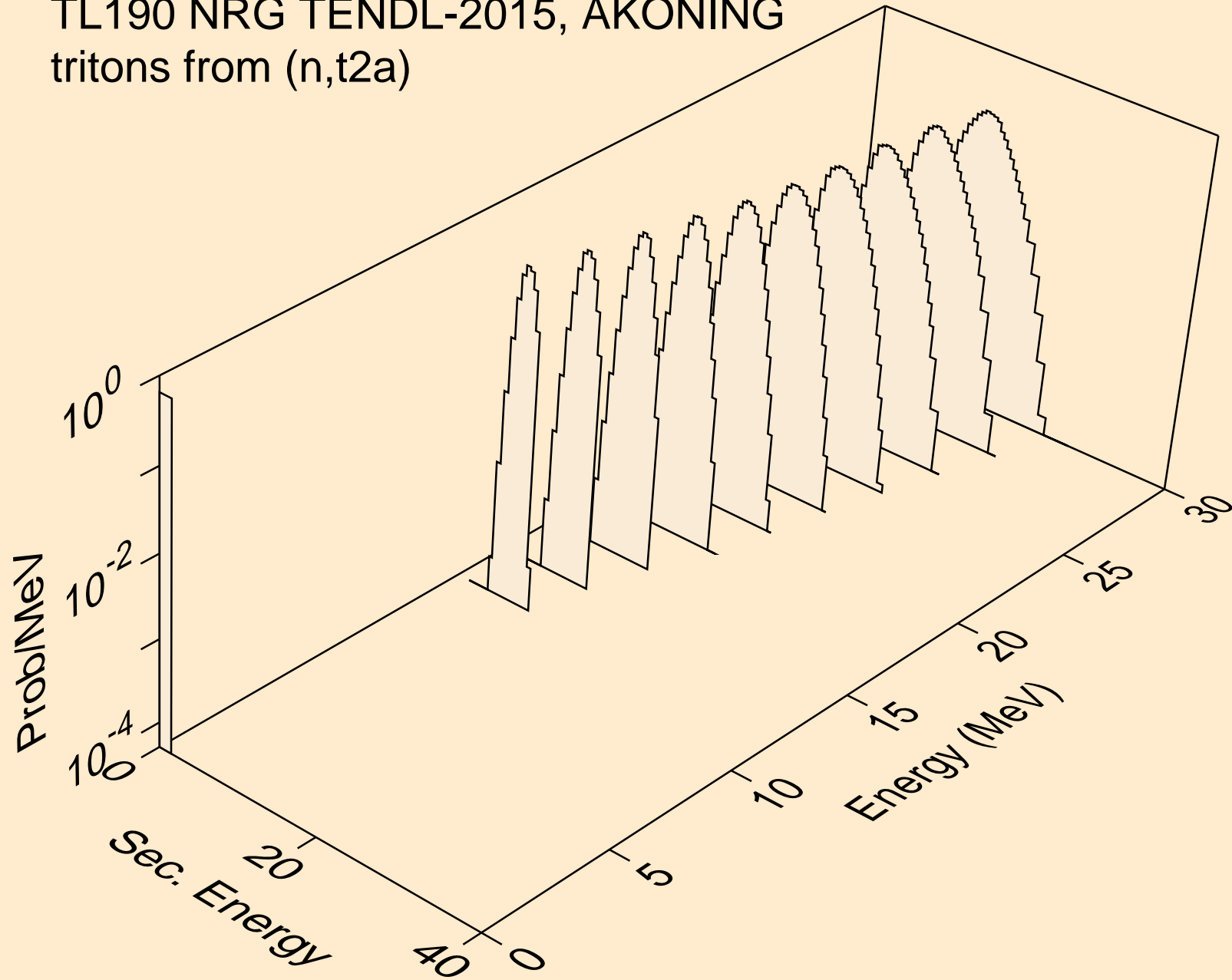
TL190 NRG TENDL-2015, AKONING
tritons from (n,n*)t



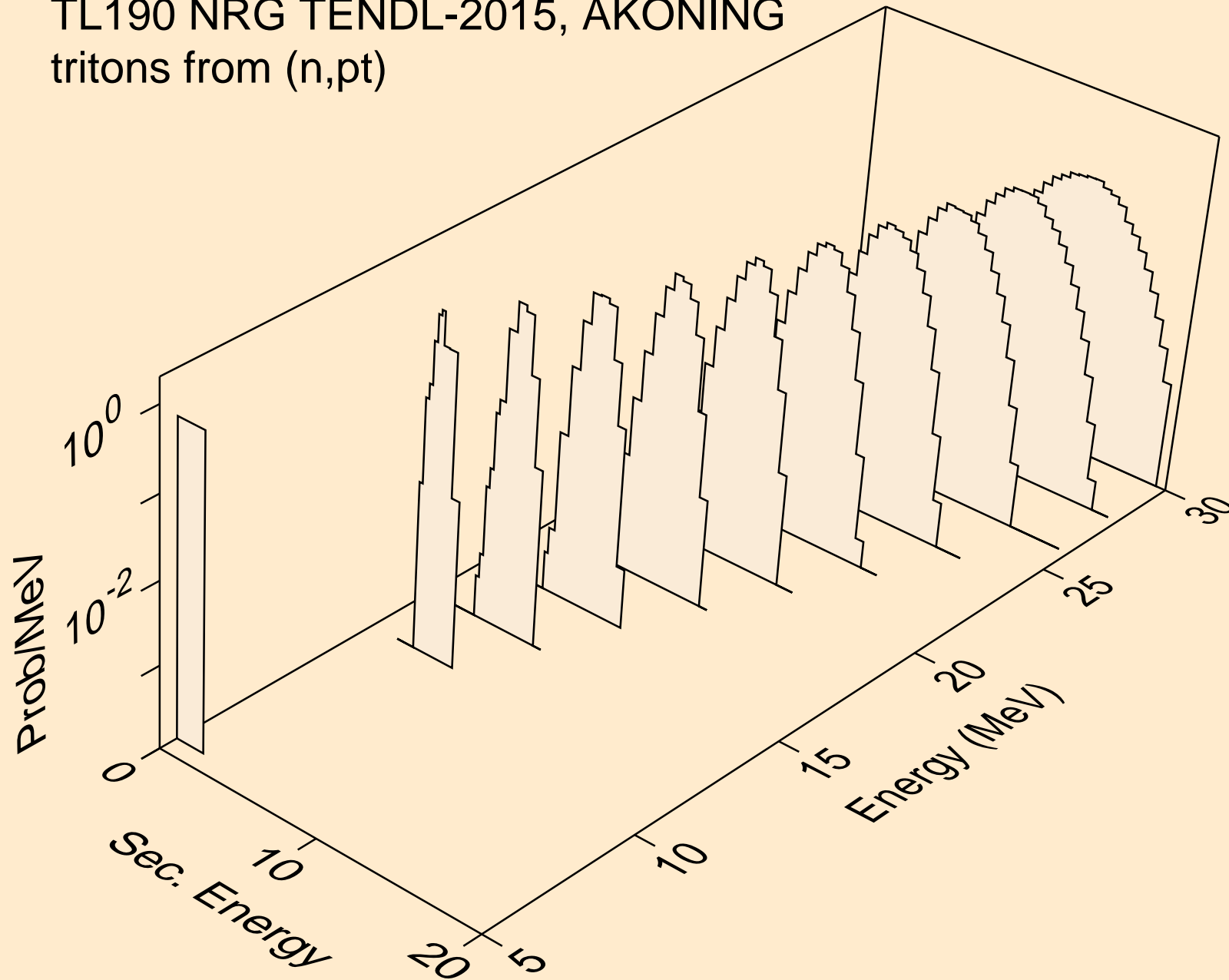
TL190 NRG TENDL-2015, AKONING
tritons from (n,t)



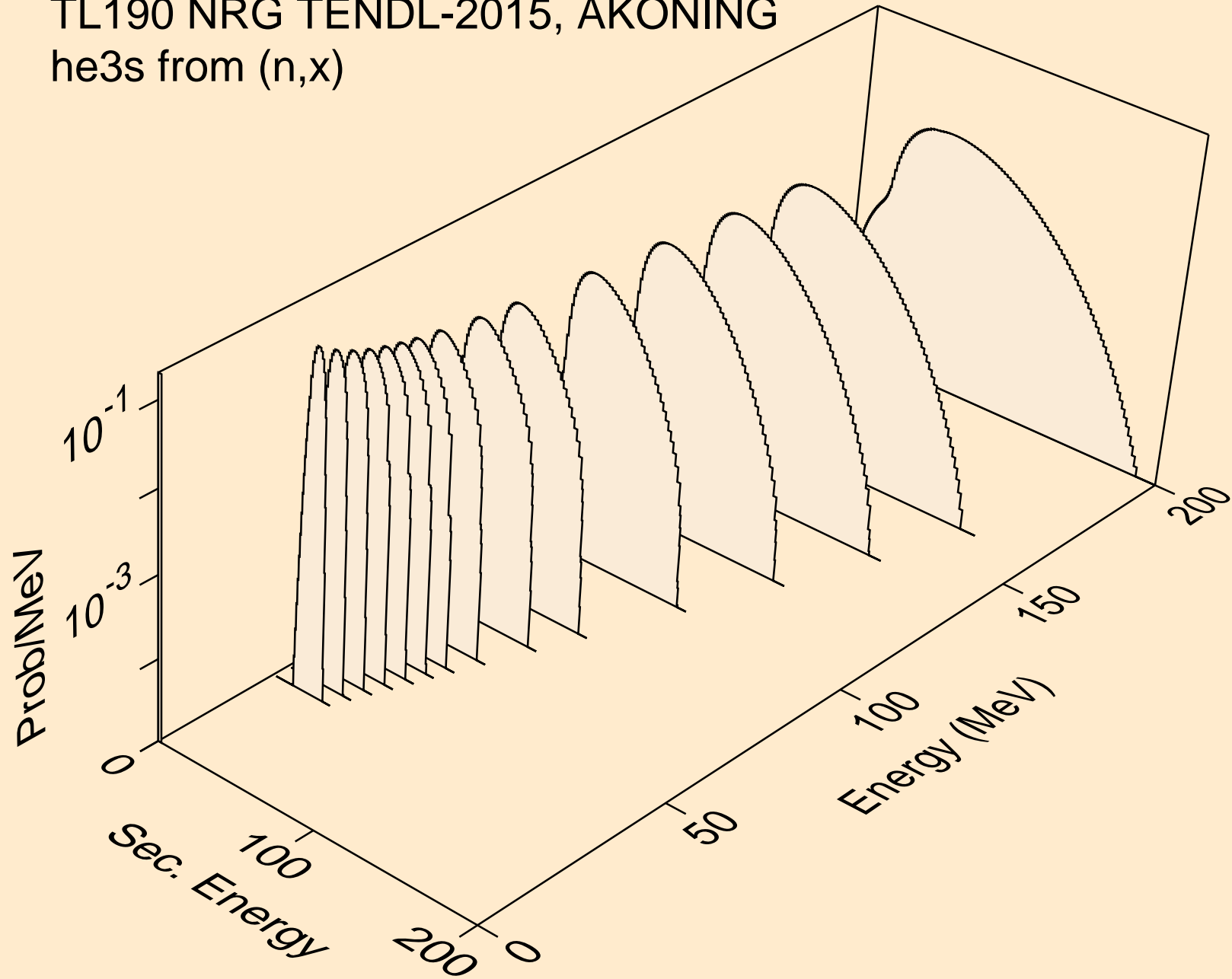
TL190 NRG TENDL-2015, AKONING
tritons from (n,t2a)



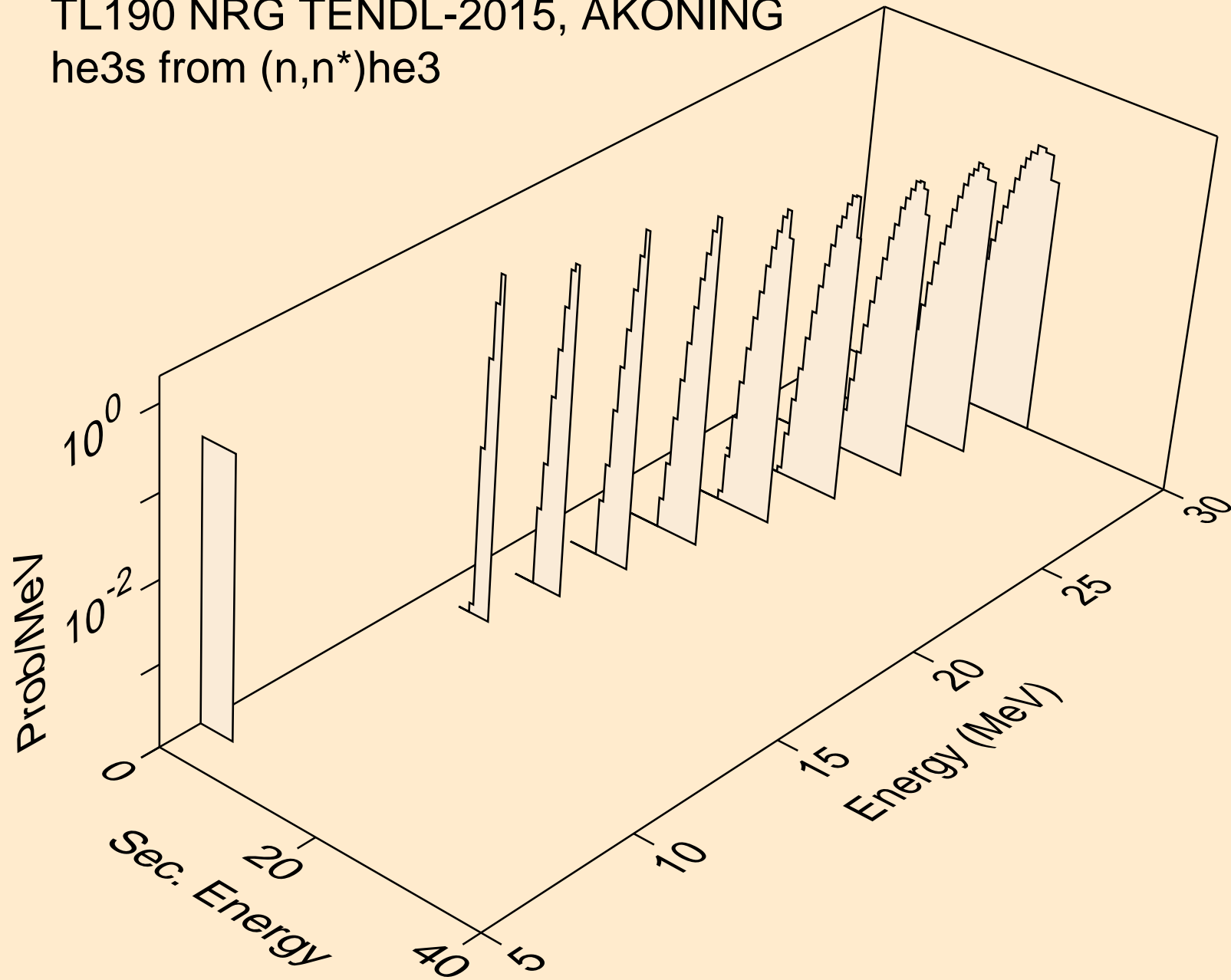
TL190 NRG TENDL-2015, AKONING
tritons from (n,pt)



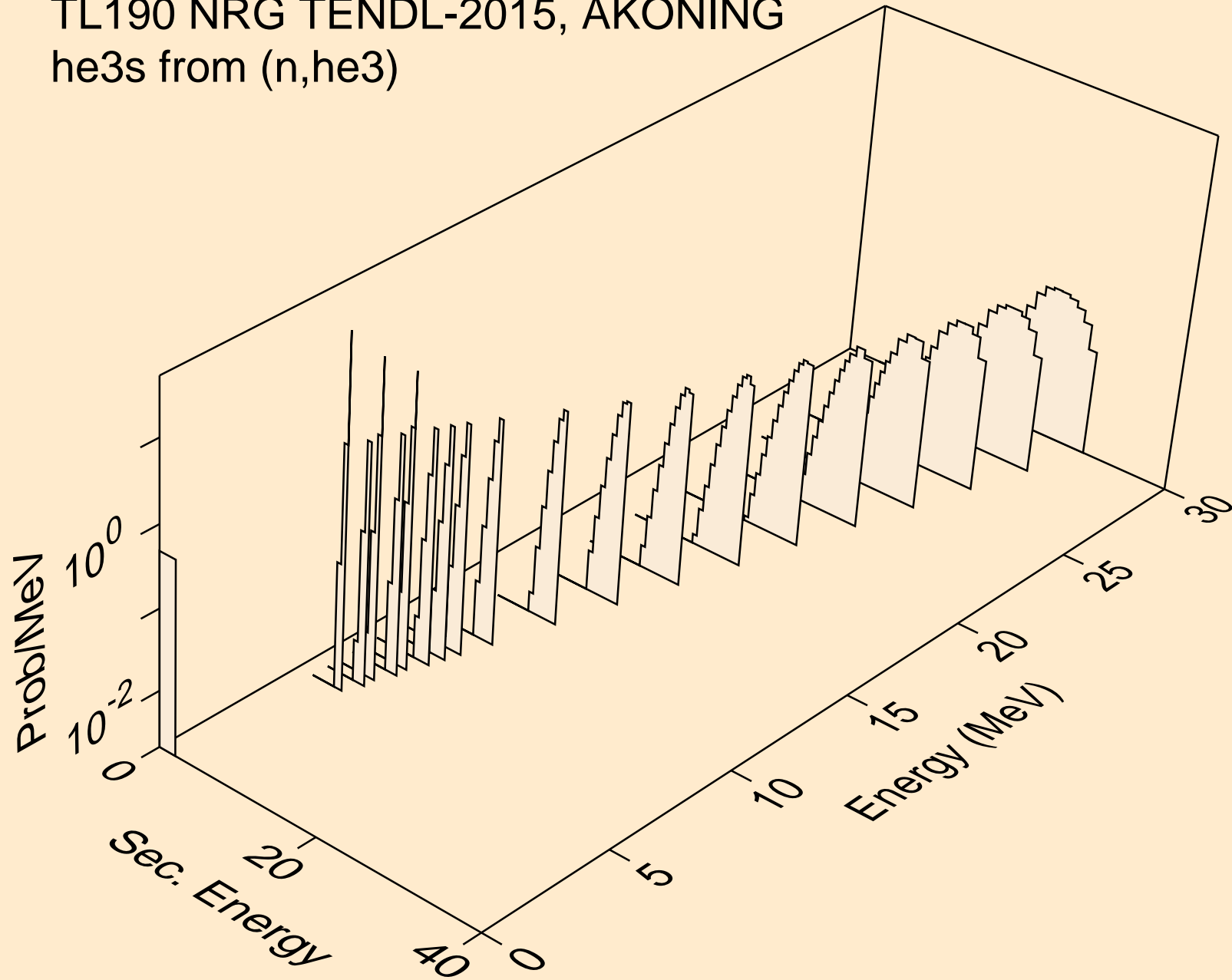
TL190 NRG TENDL-2015, AKONING
he3s from (n,x)



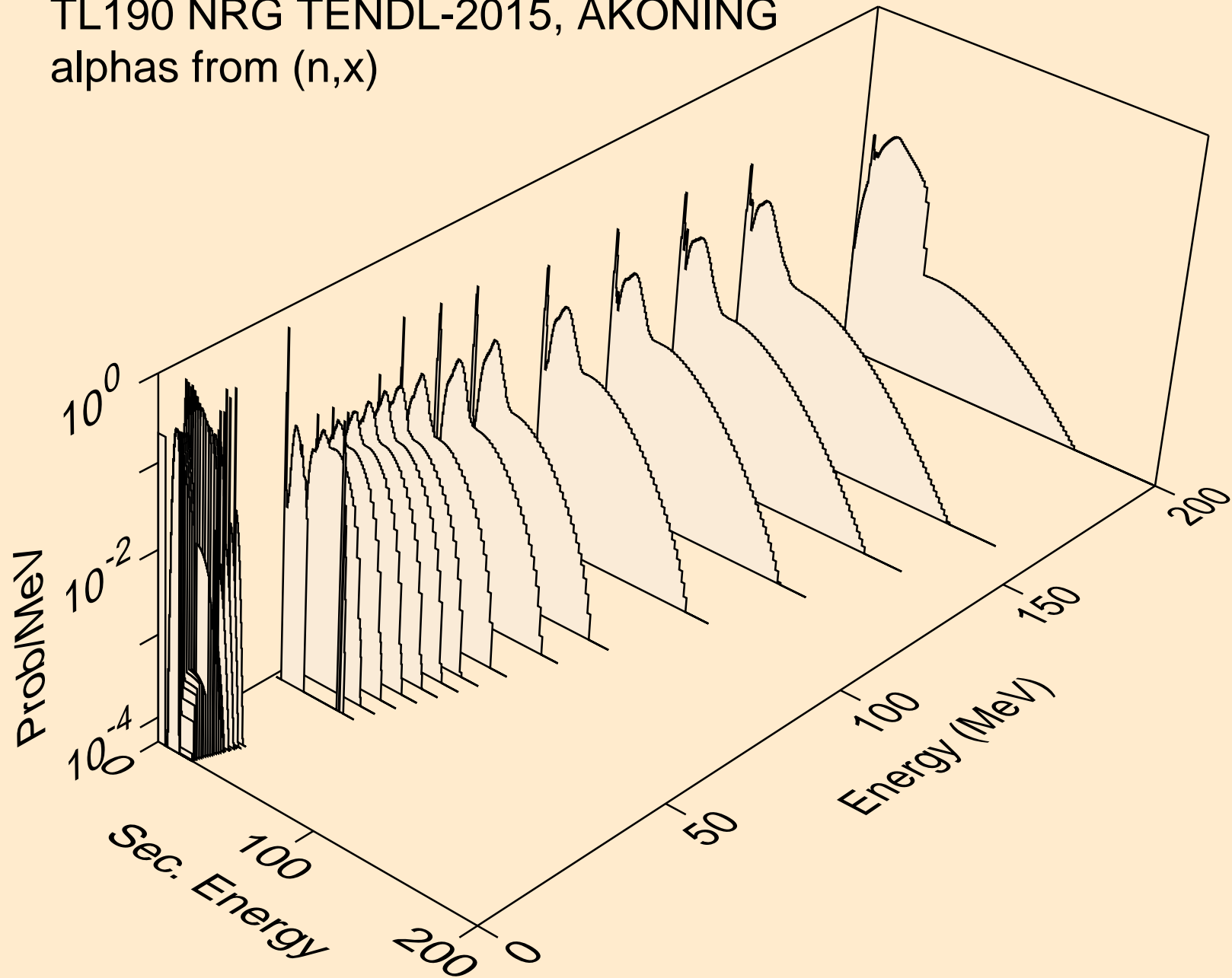
TL190 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



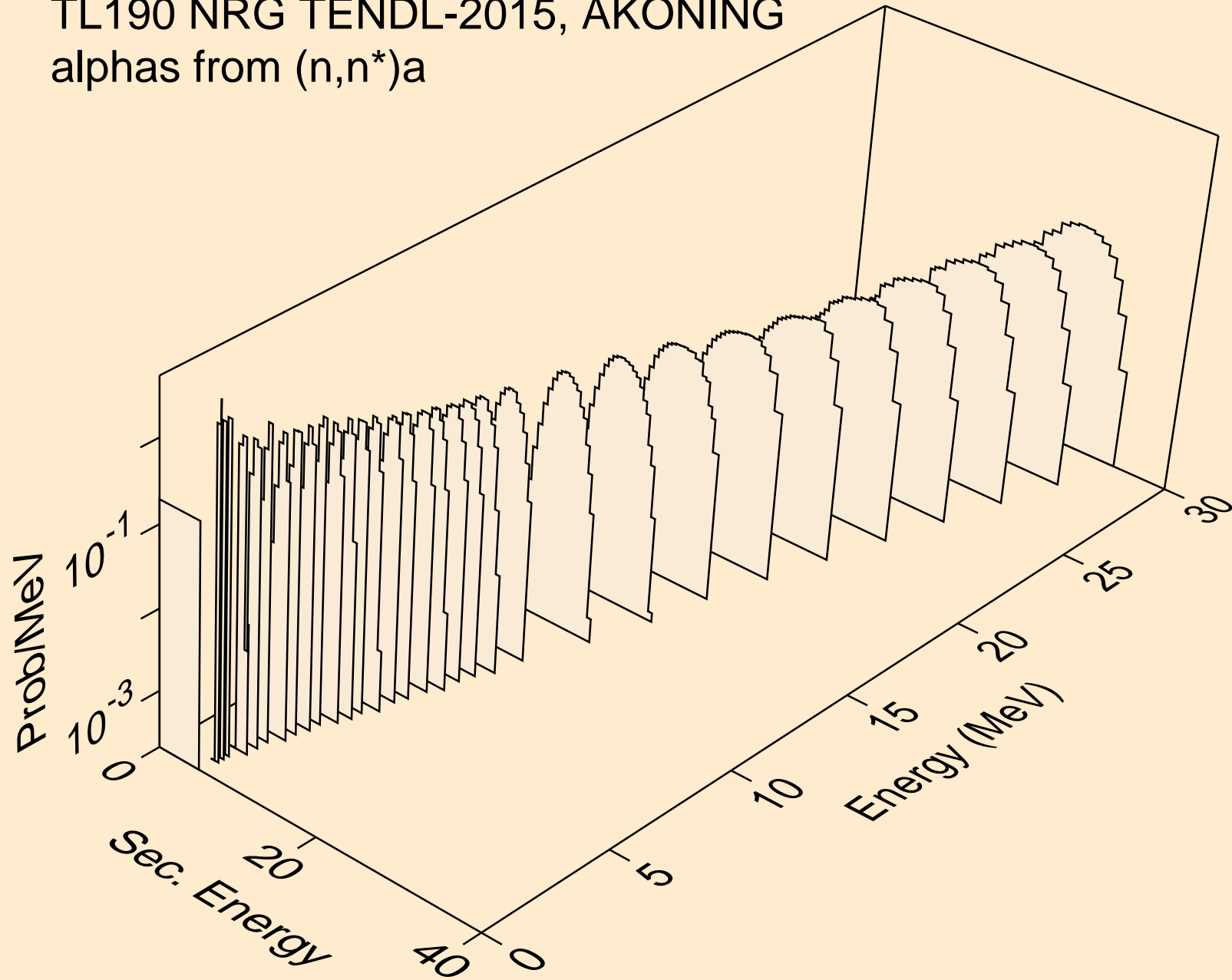
TL190 NRG TENDL-2015, AKONING
he3s from (n,he3)



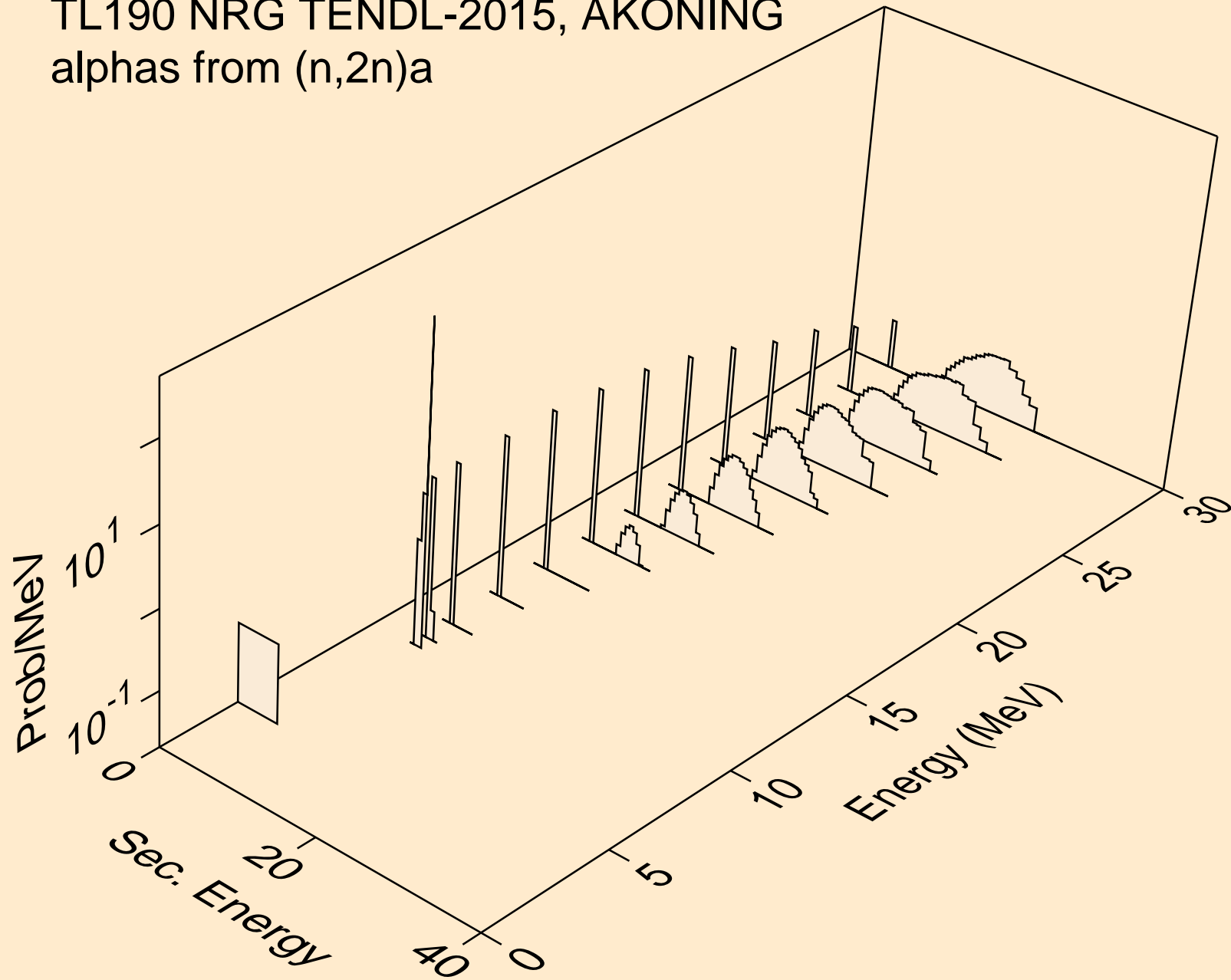
TL190 NRG TENDL-2015, AKONING
alphas from (n,x)



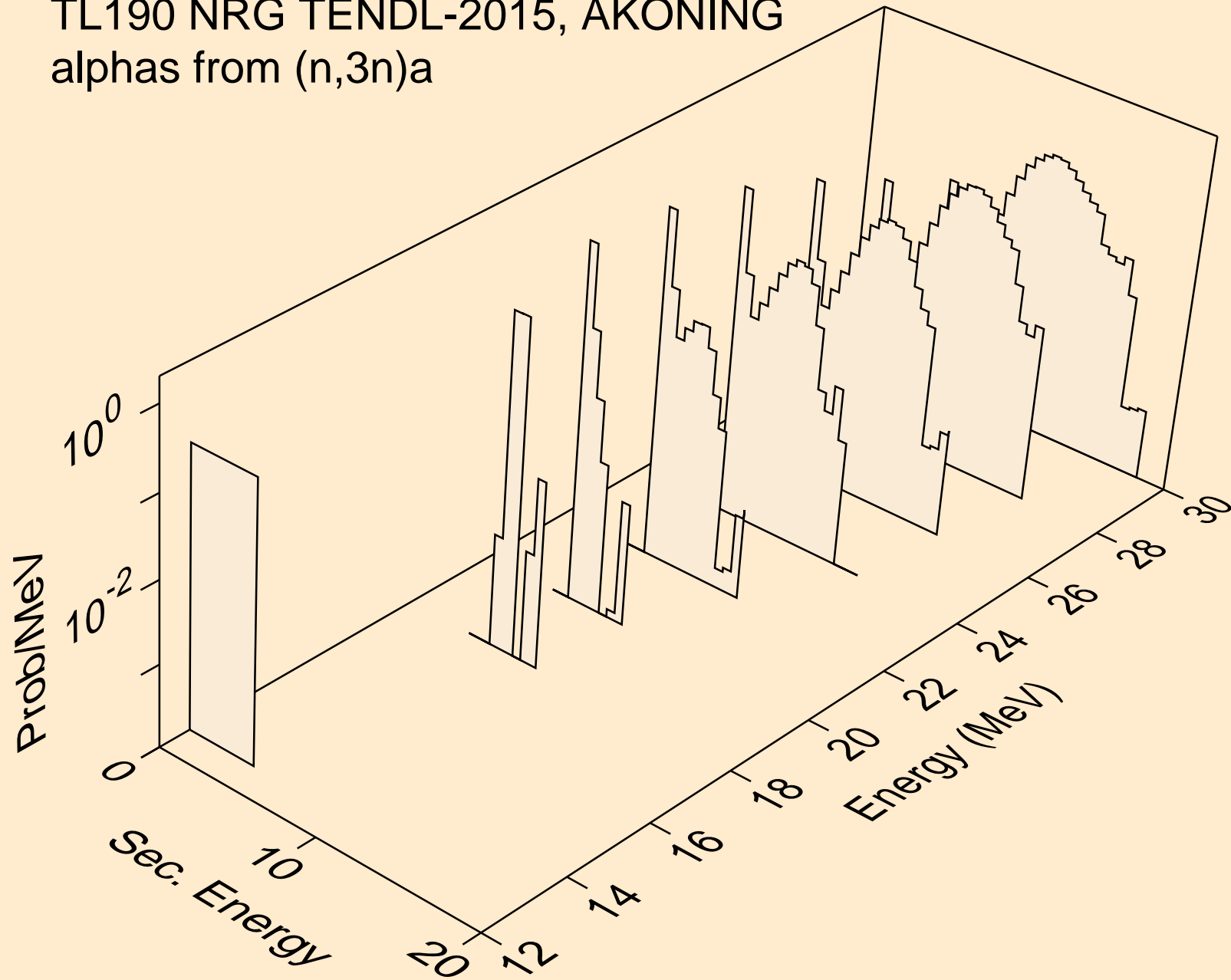
TL190 NRG TENDL-2015, AKONING
alphas from (n,n*)a



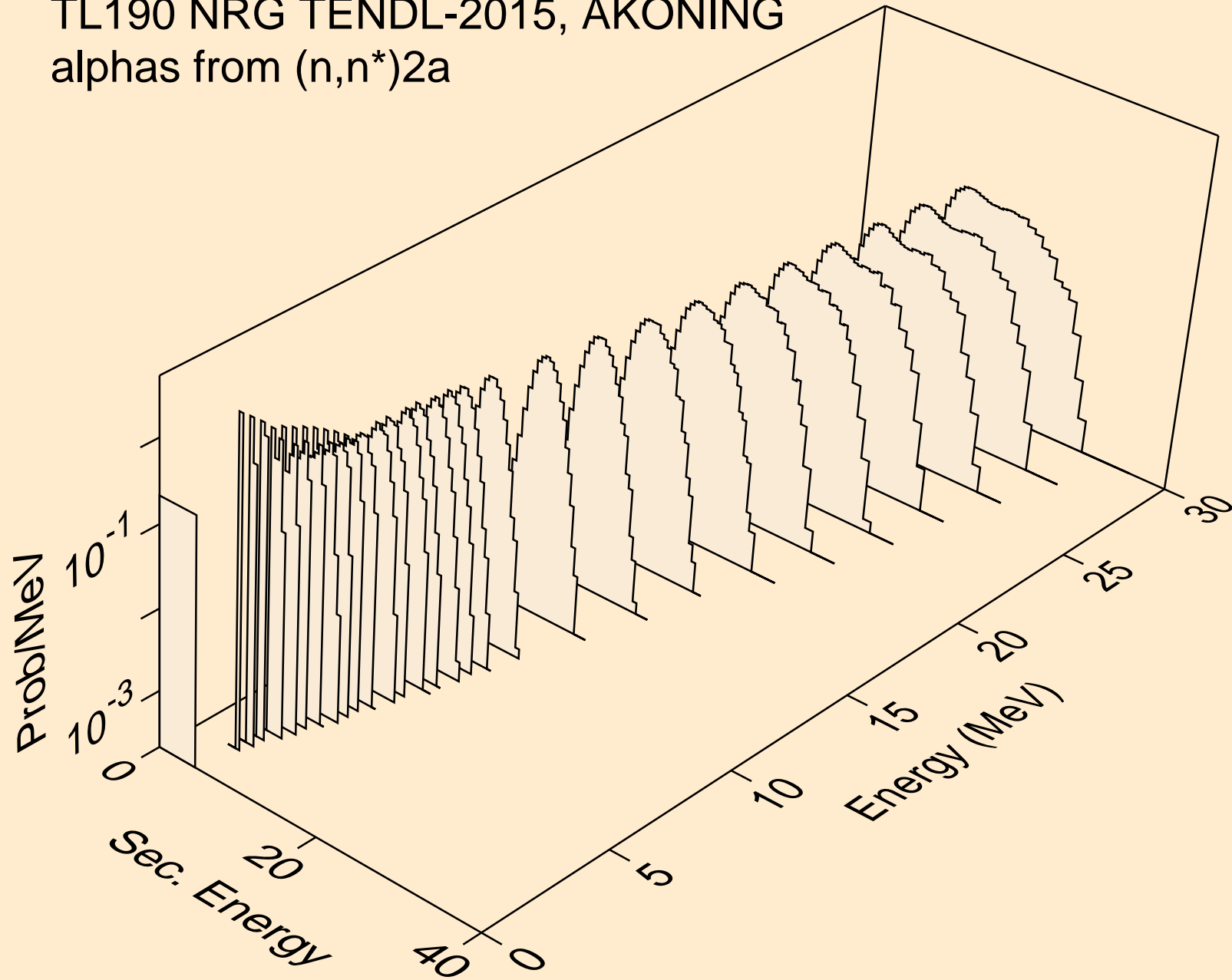
TL190 NRG TENDL-2015, AKONING
alphas from (n,2n)a



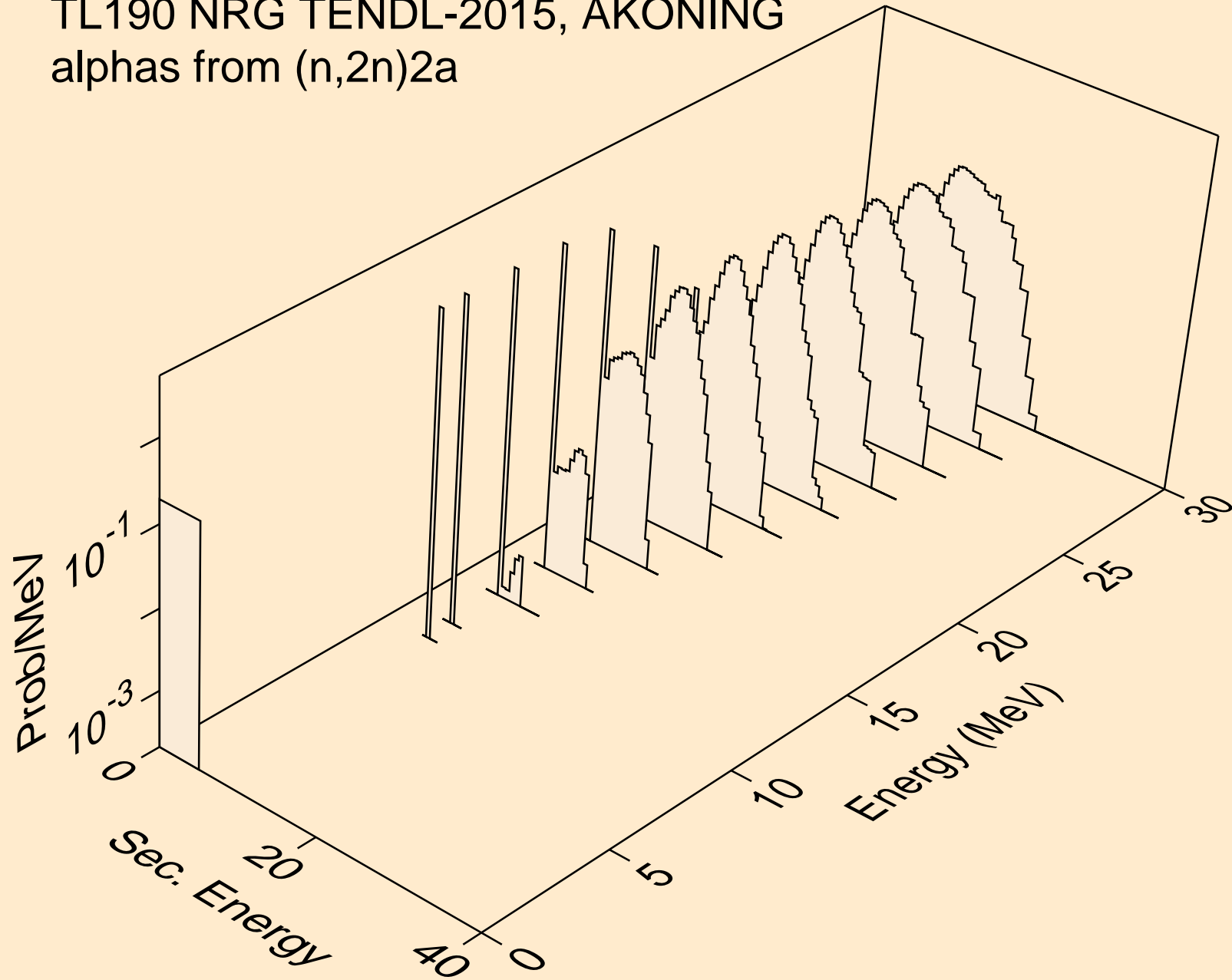
TL190 NRG TENDL-2015, AKONING
alphas from (n,3n)a



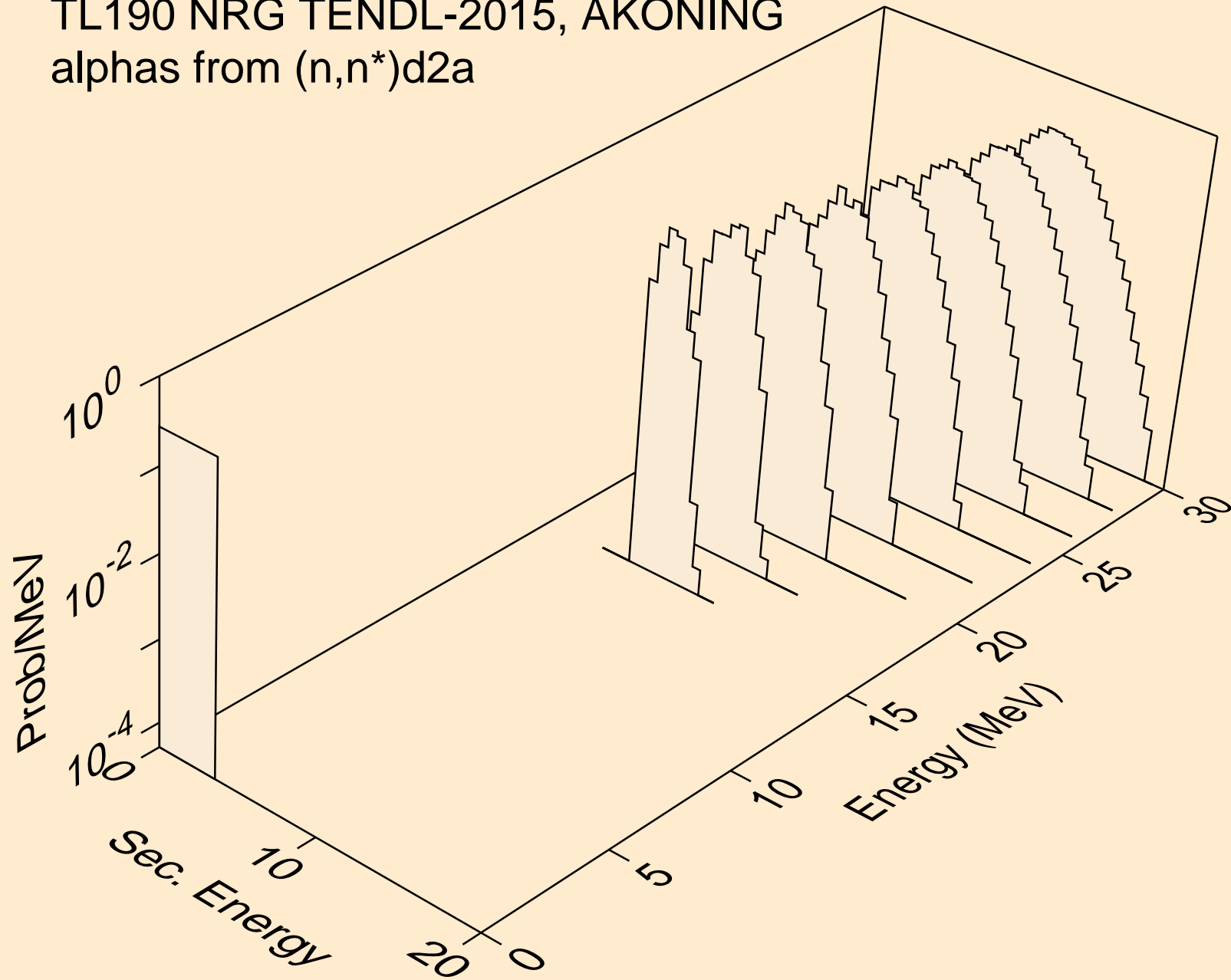
TL190 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



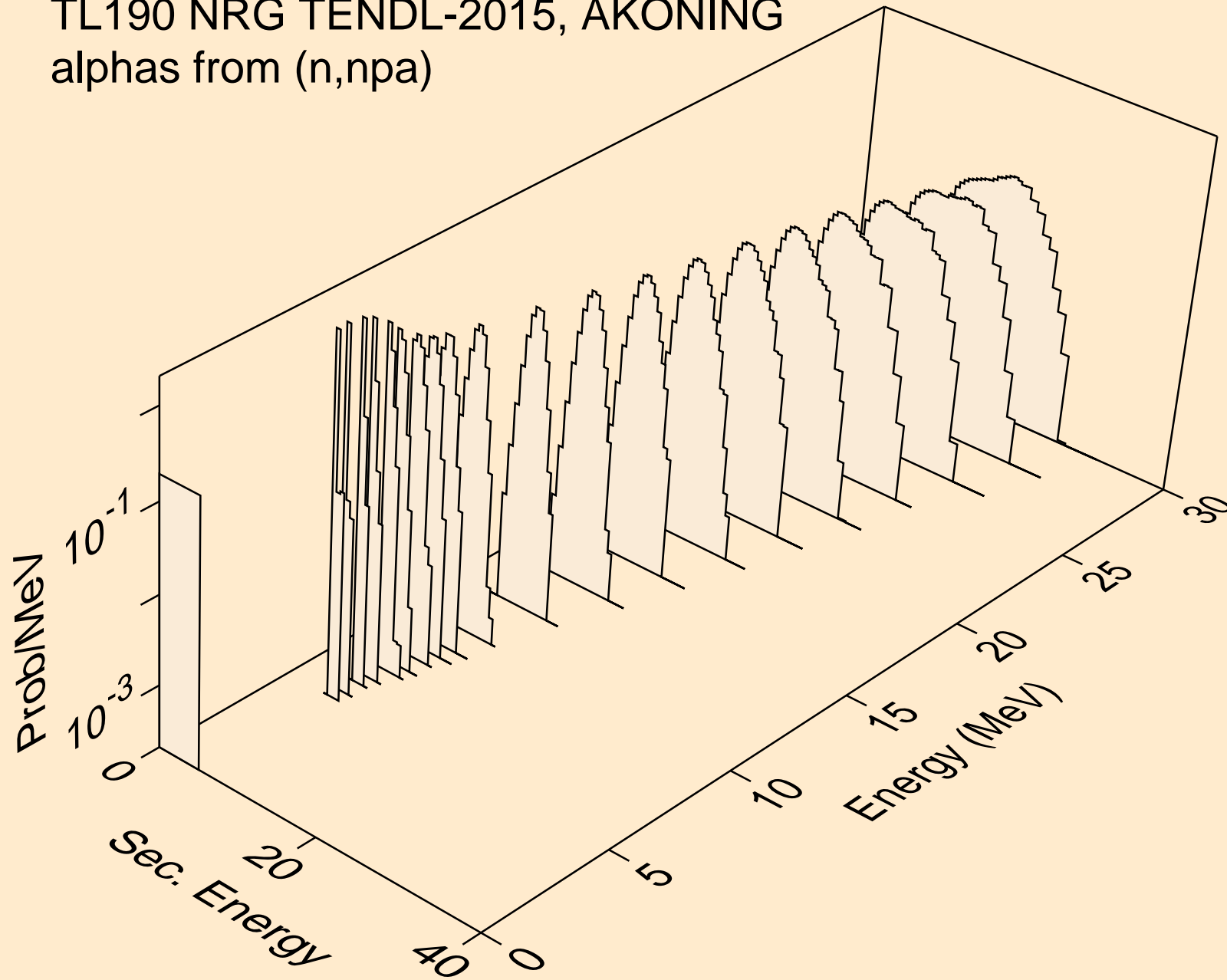
TL190 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



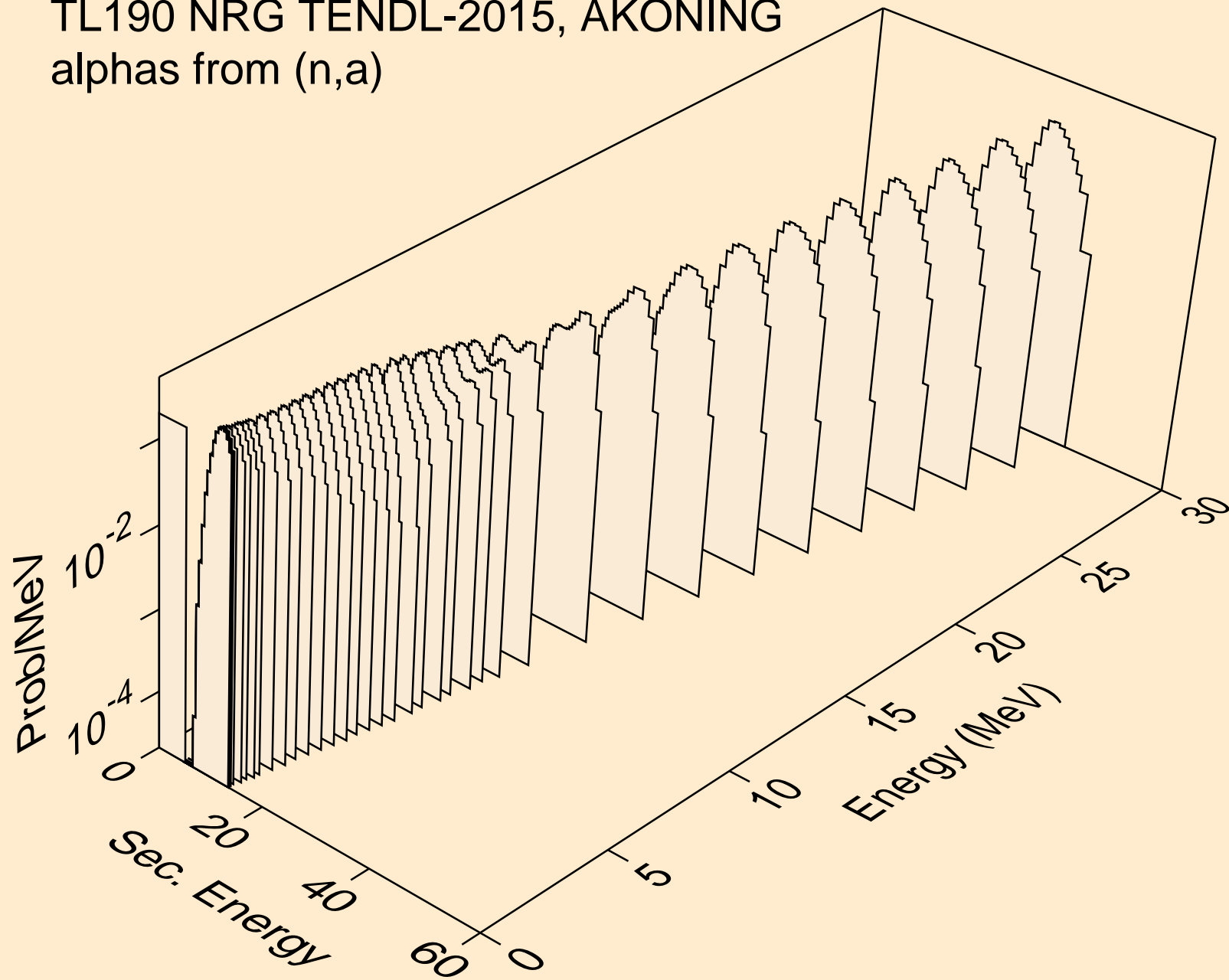
TL190 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



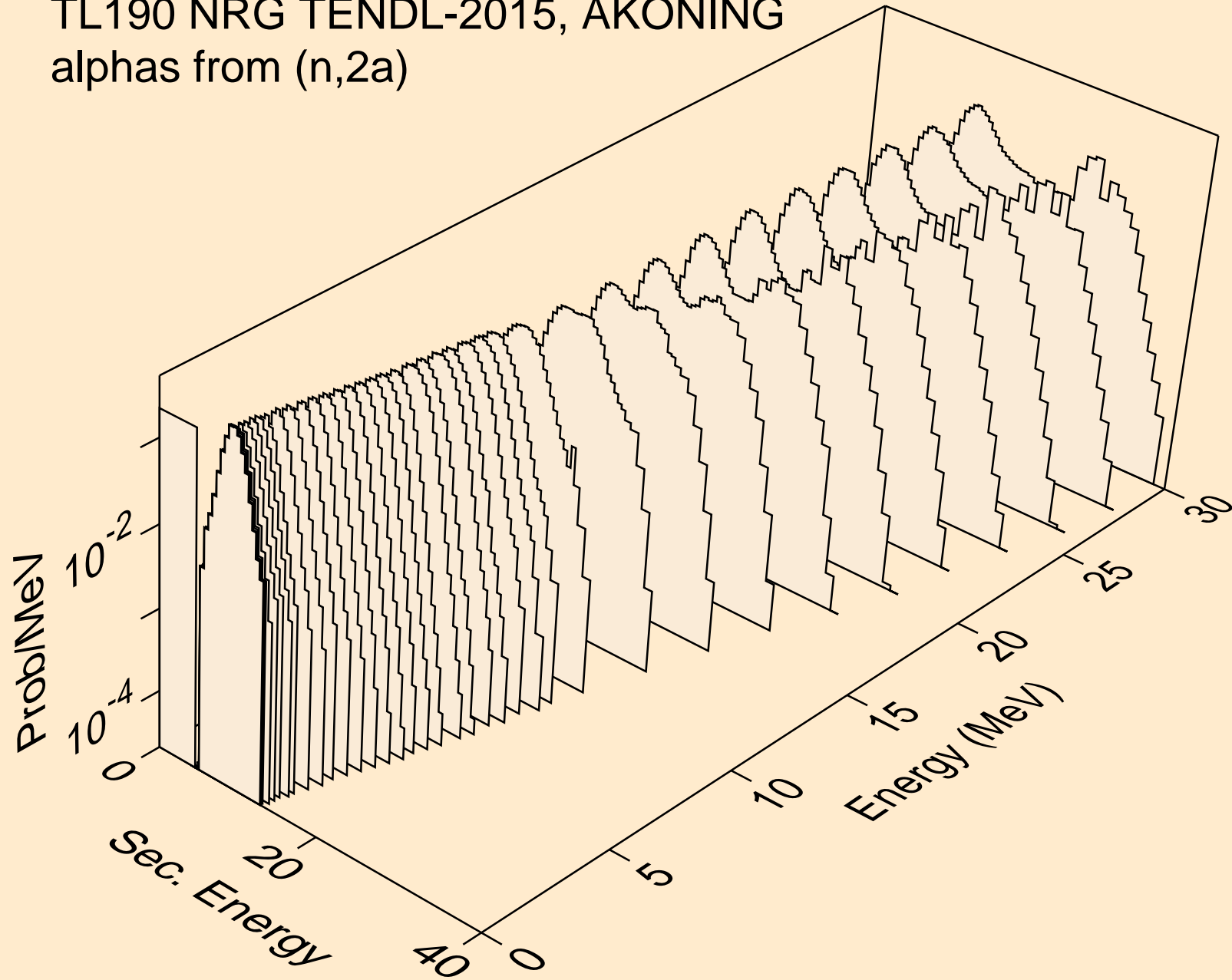
TL190 NRG TENDL-2015, AKONING
alphas from (n,npa)



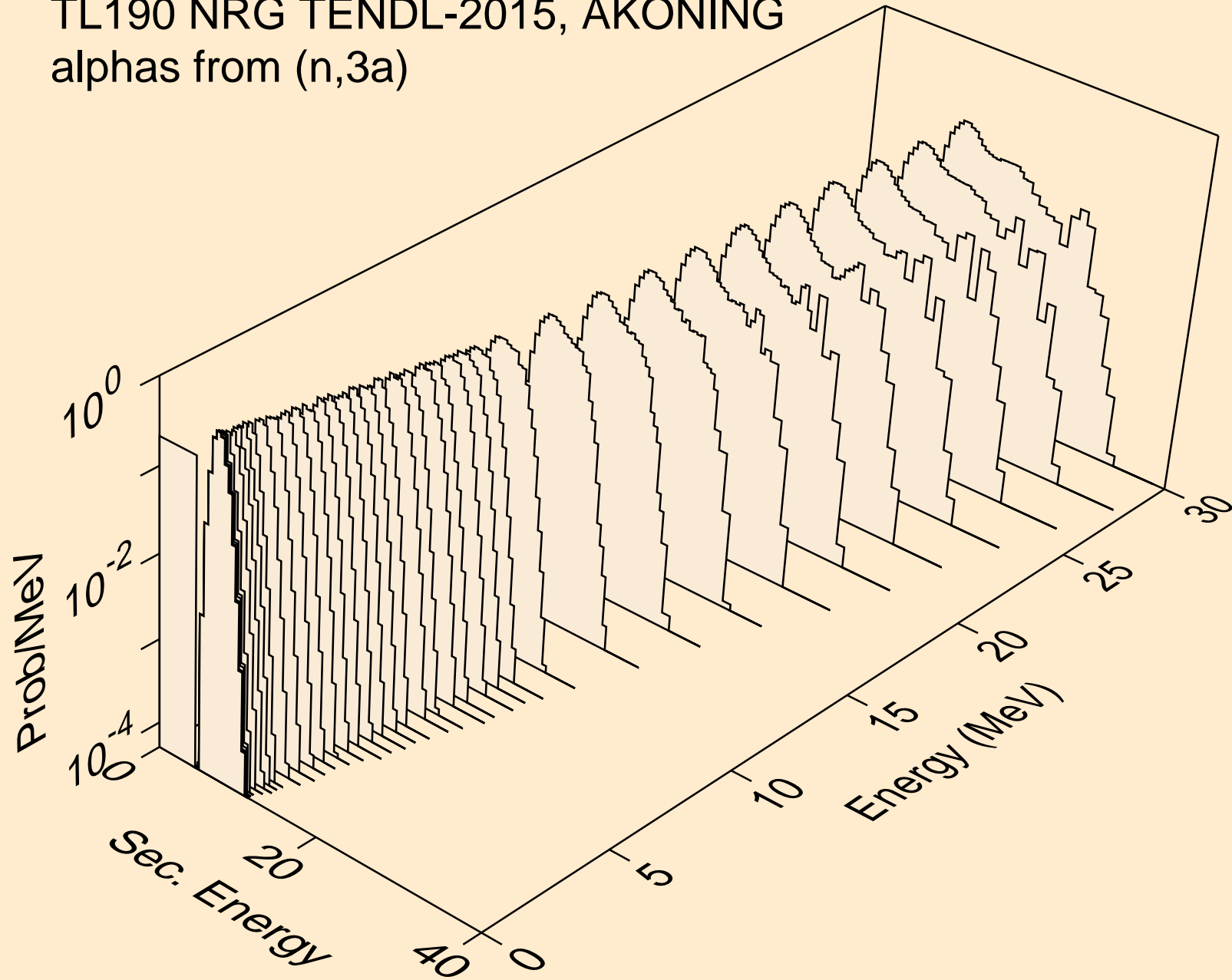
TL190 NRG TENDL-2015, AKONING
alphas from (n,a)



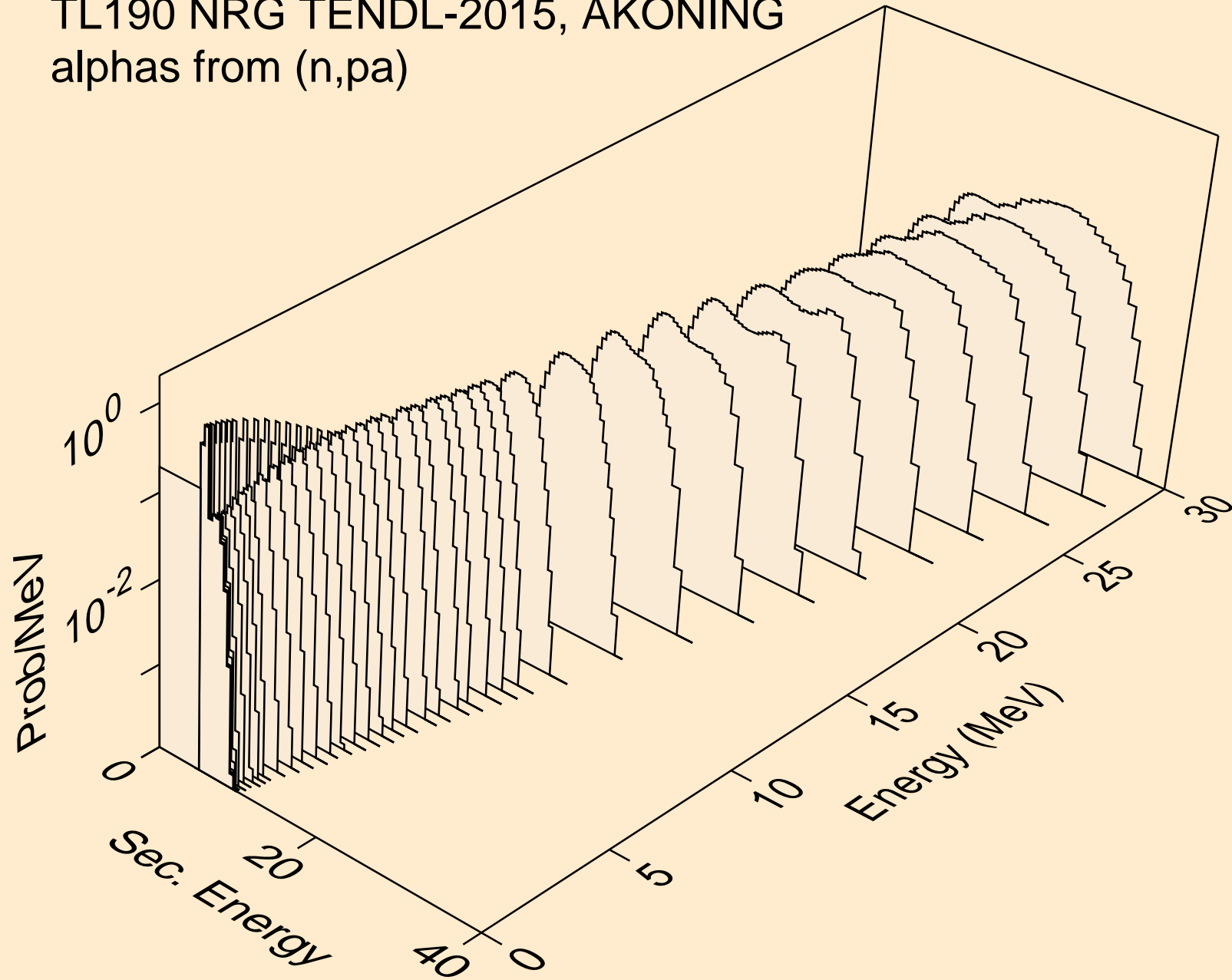
TL190 NRG TENDL-2015, AKONING
alphas from (n,2a)



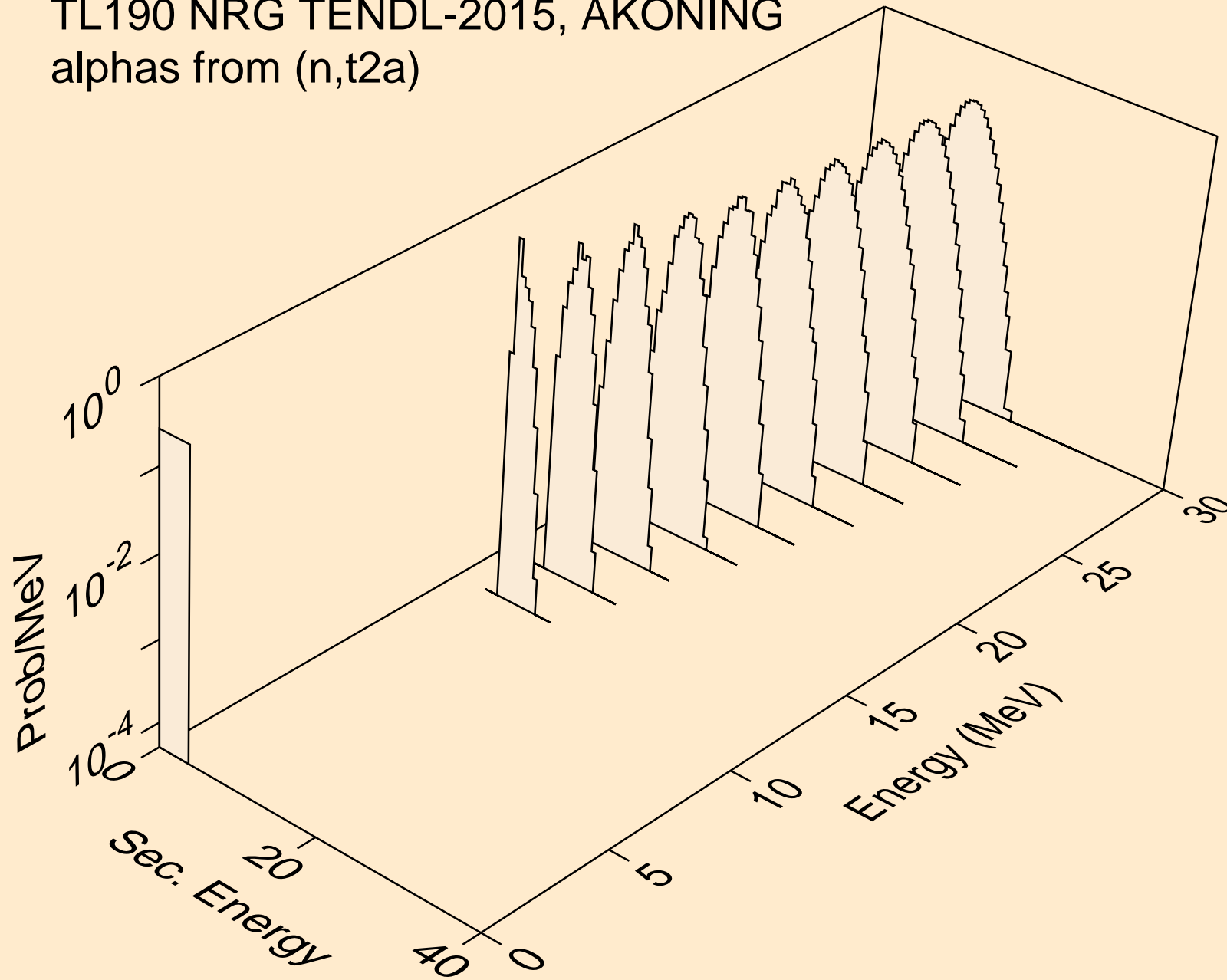
TL190 NRG TENDL-2015, AKONING
alphas from (n,3a)



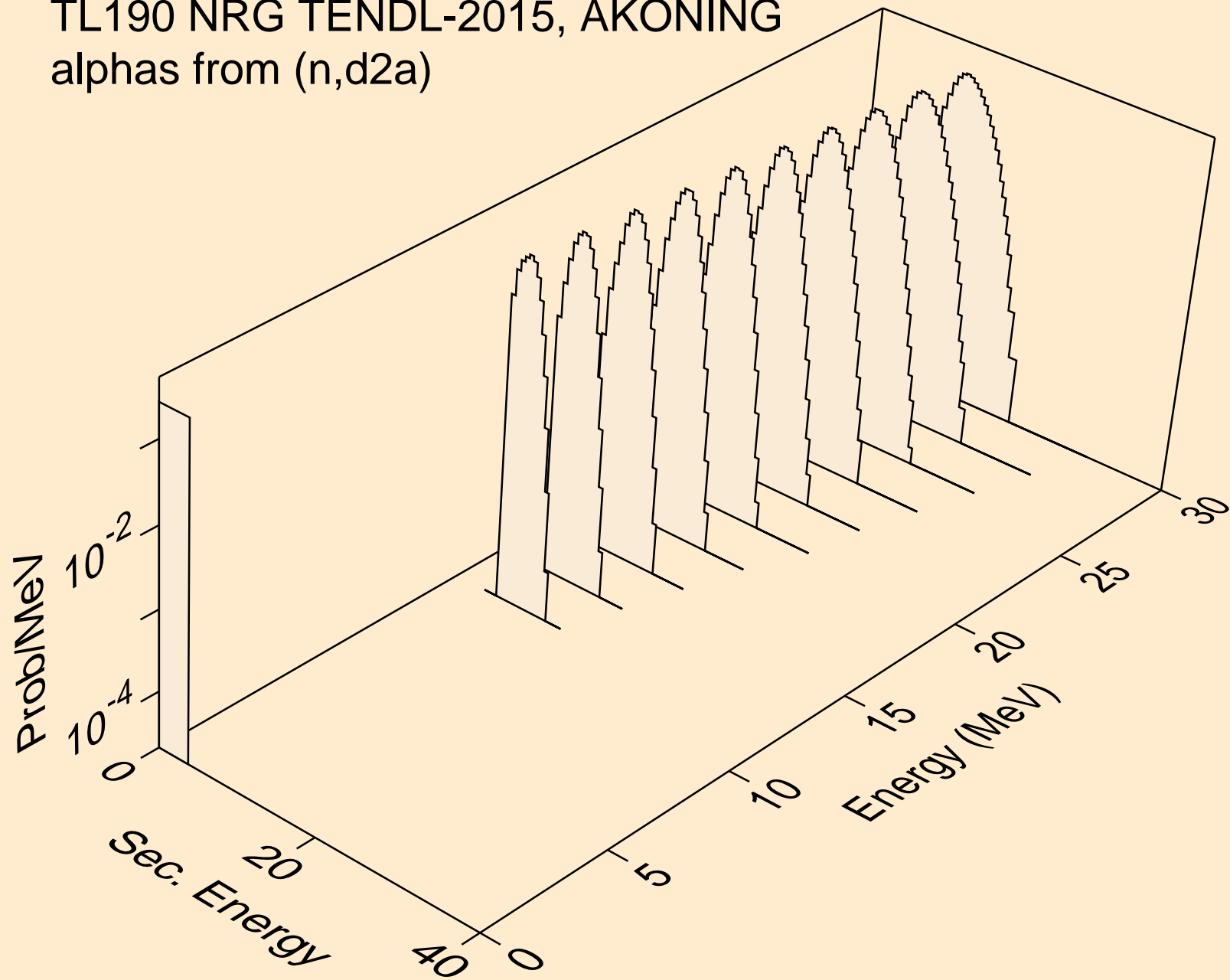
TL190 NRG TENDL-2015, AKONING
alphas from (n,pa)



TL190 NRG TENDL-2015, AKONING
alphas from (n,t2a)



TL190 NRG TENDL-2015, AKONING
alphas from (n,d2a)



TL190 NRG TENDL-2015, AKONING
alphas from (n,da)

