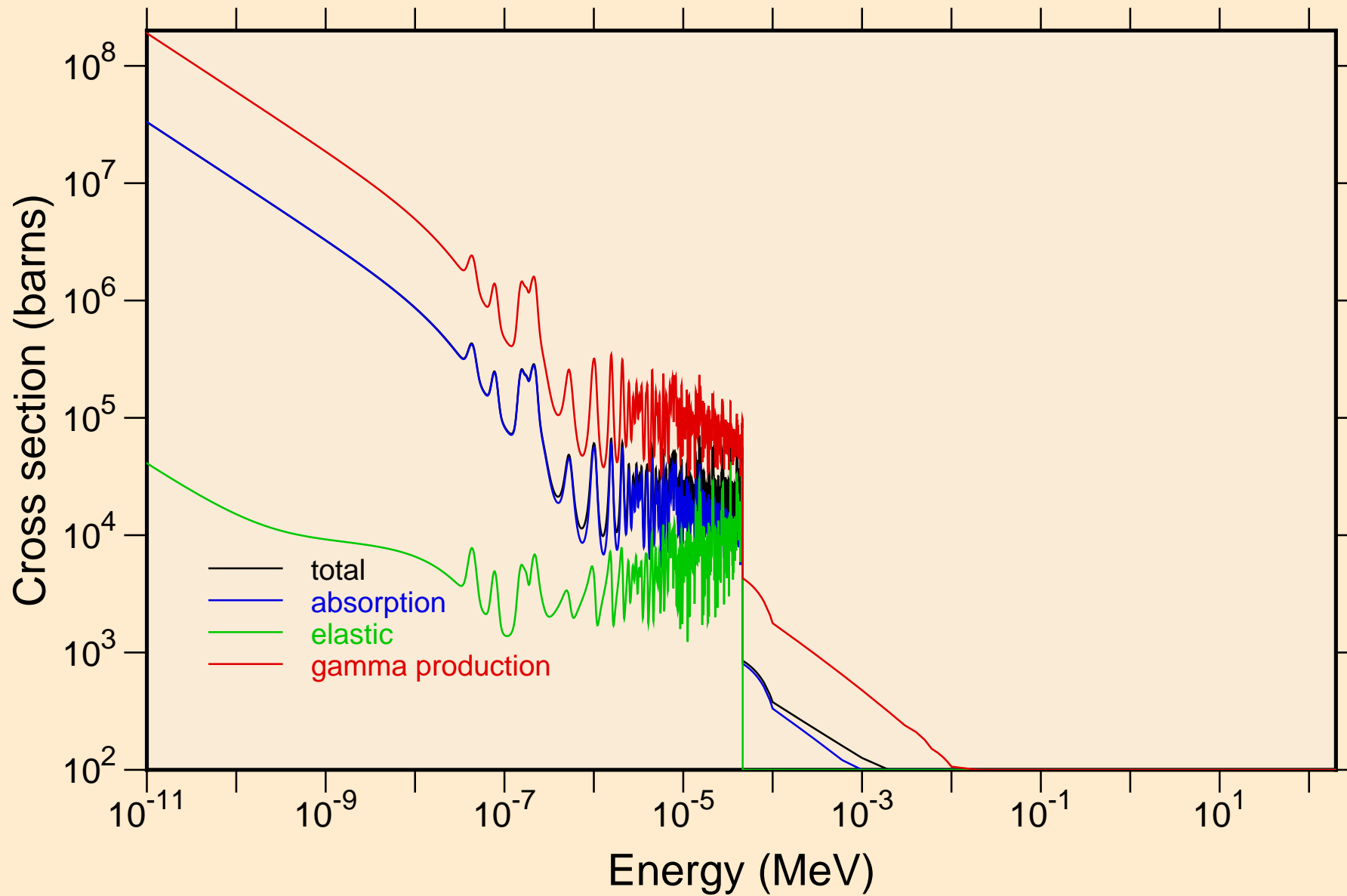
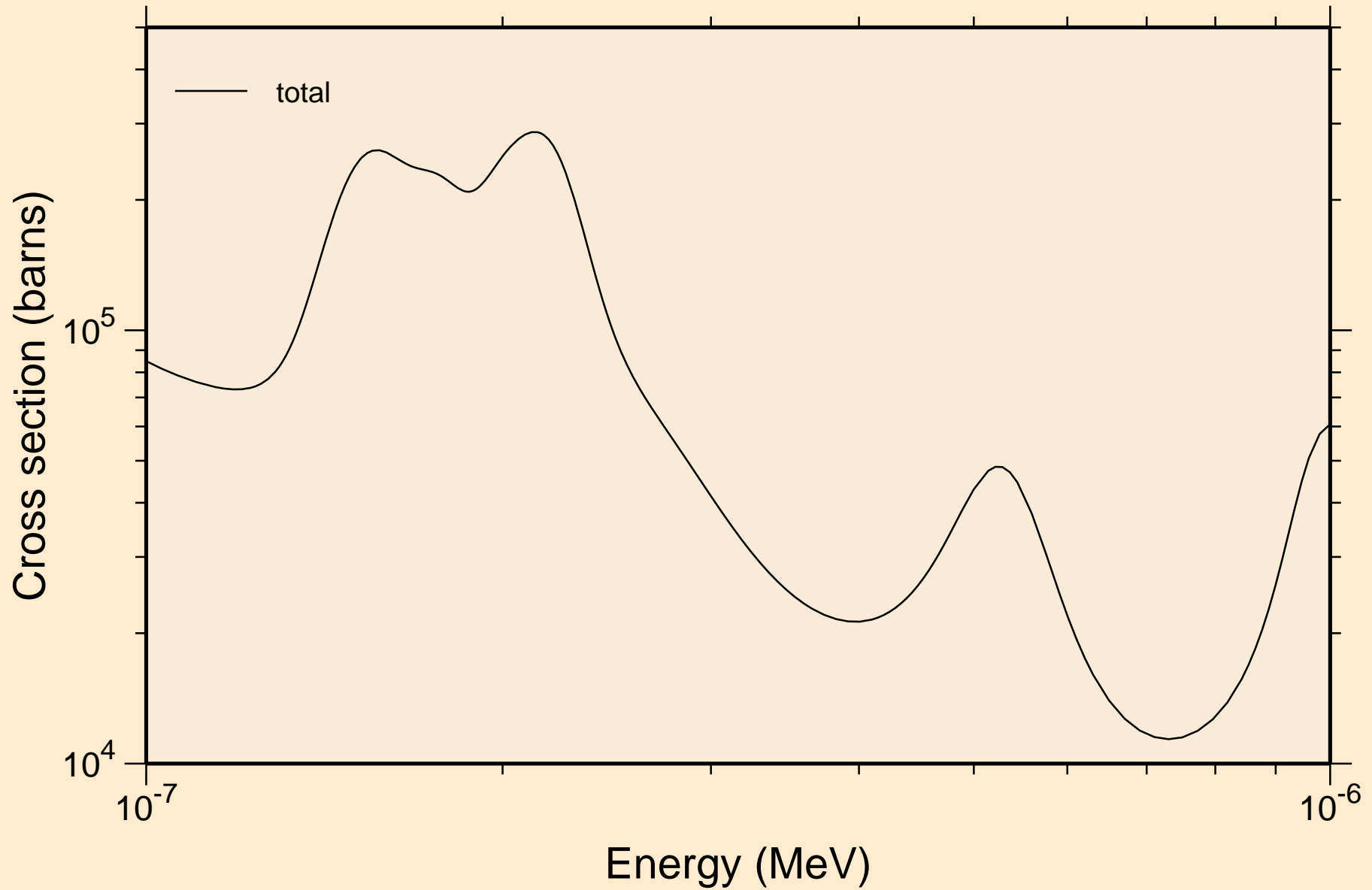


LU159 NRG TENDL-2015, AKONING

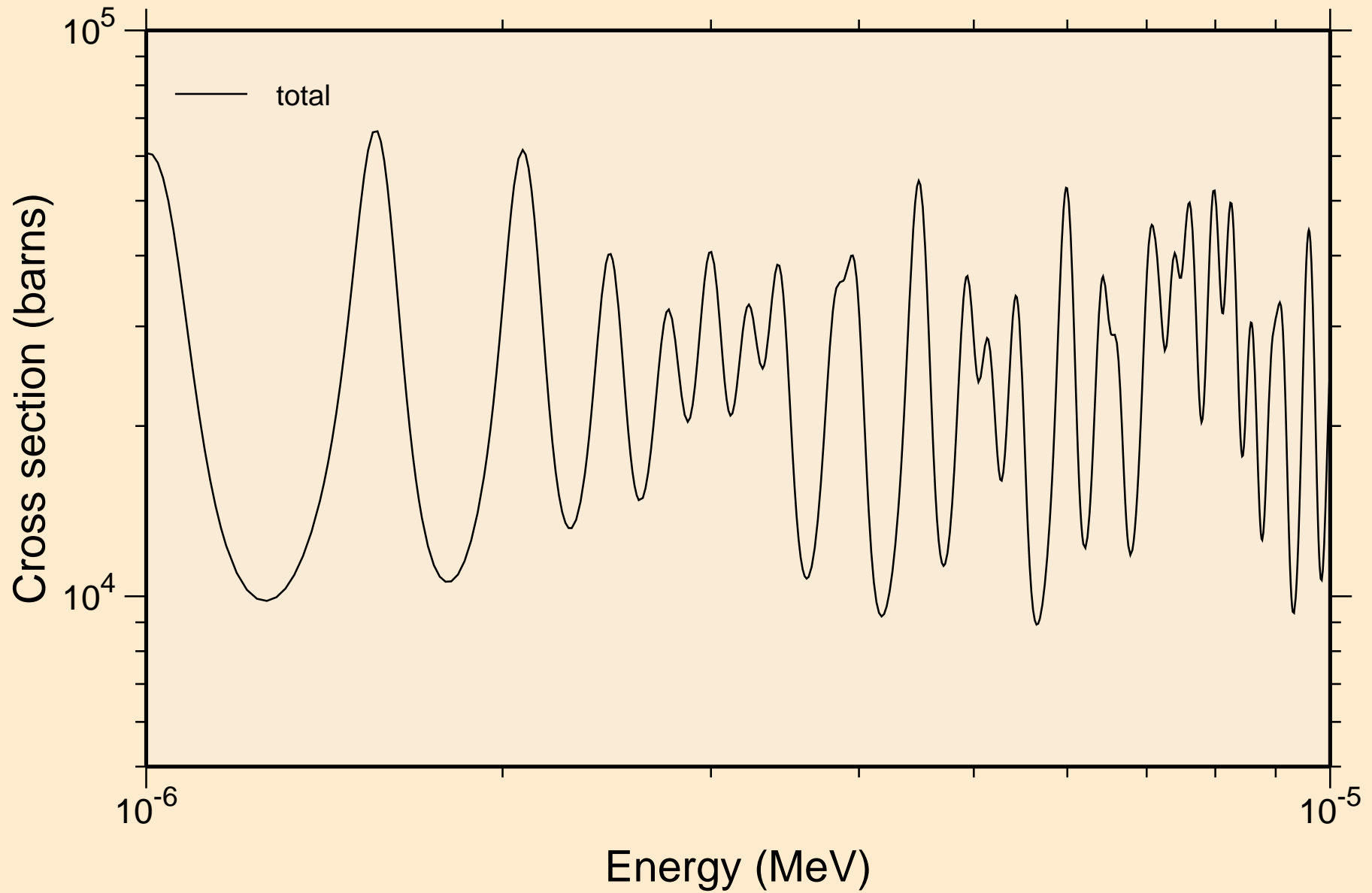
Principal cross sections



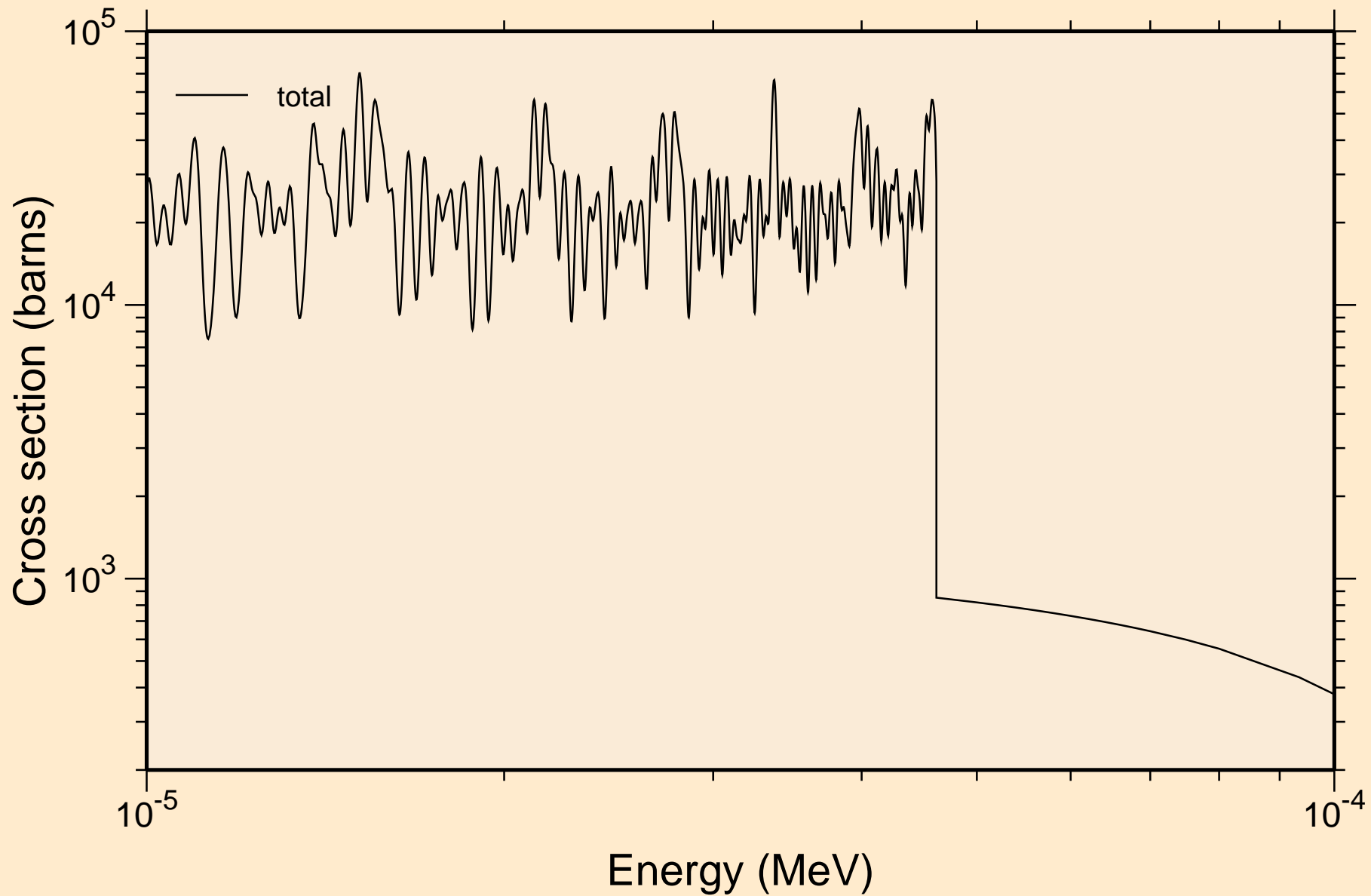
LU159 NRG TENDL-2015, AKONING
resonance total cross section



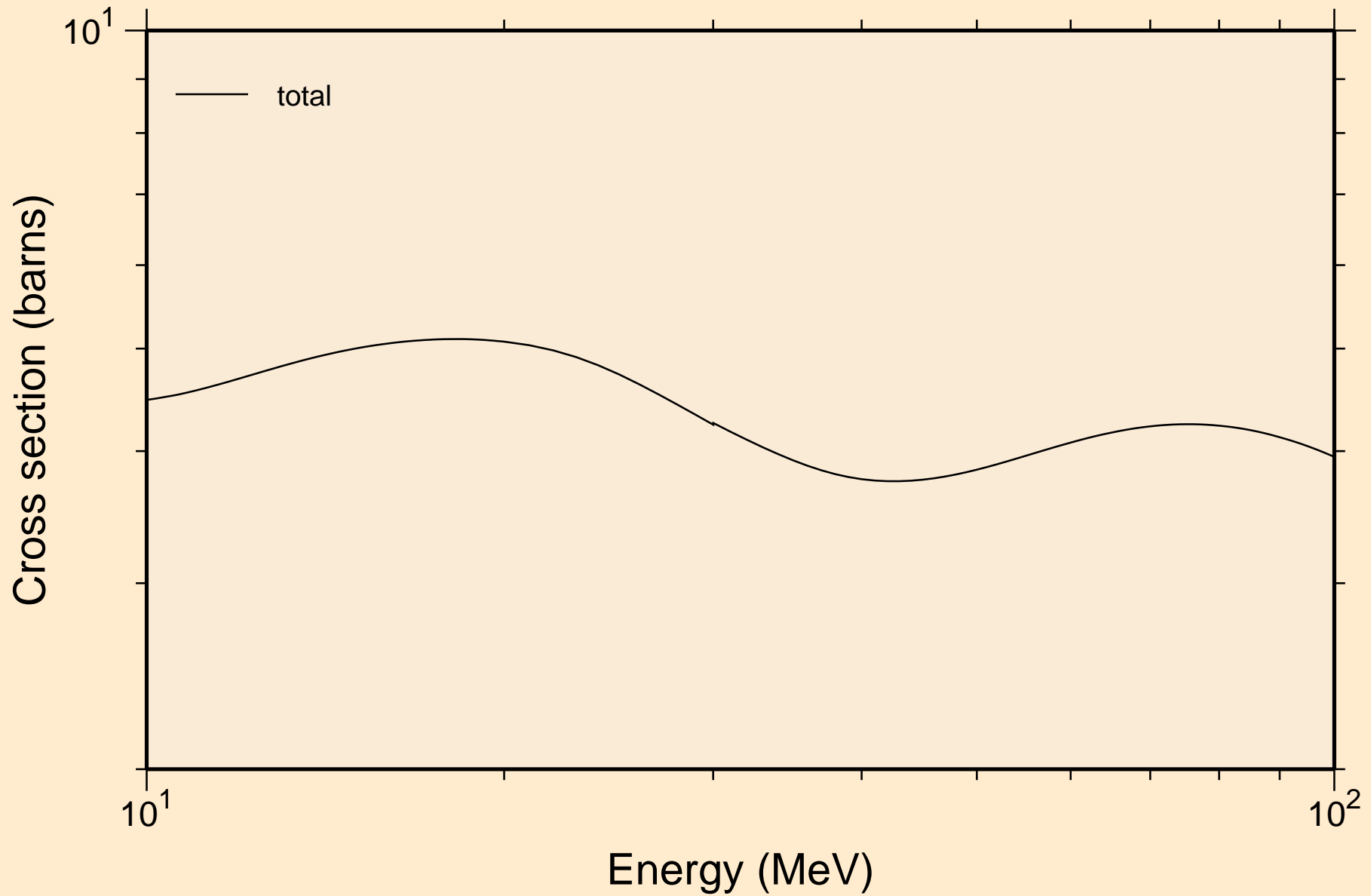
LU159 NRG TENDL-2015, AKONING
resonance total cross section



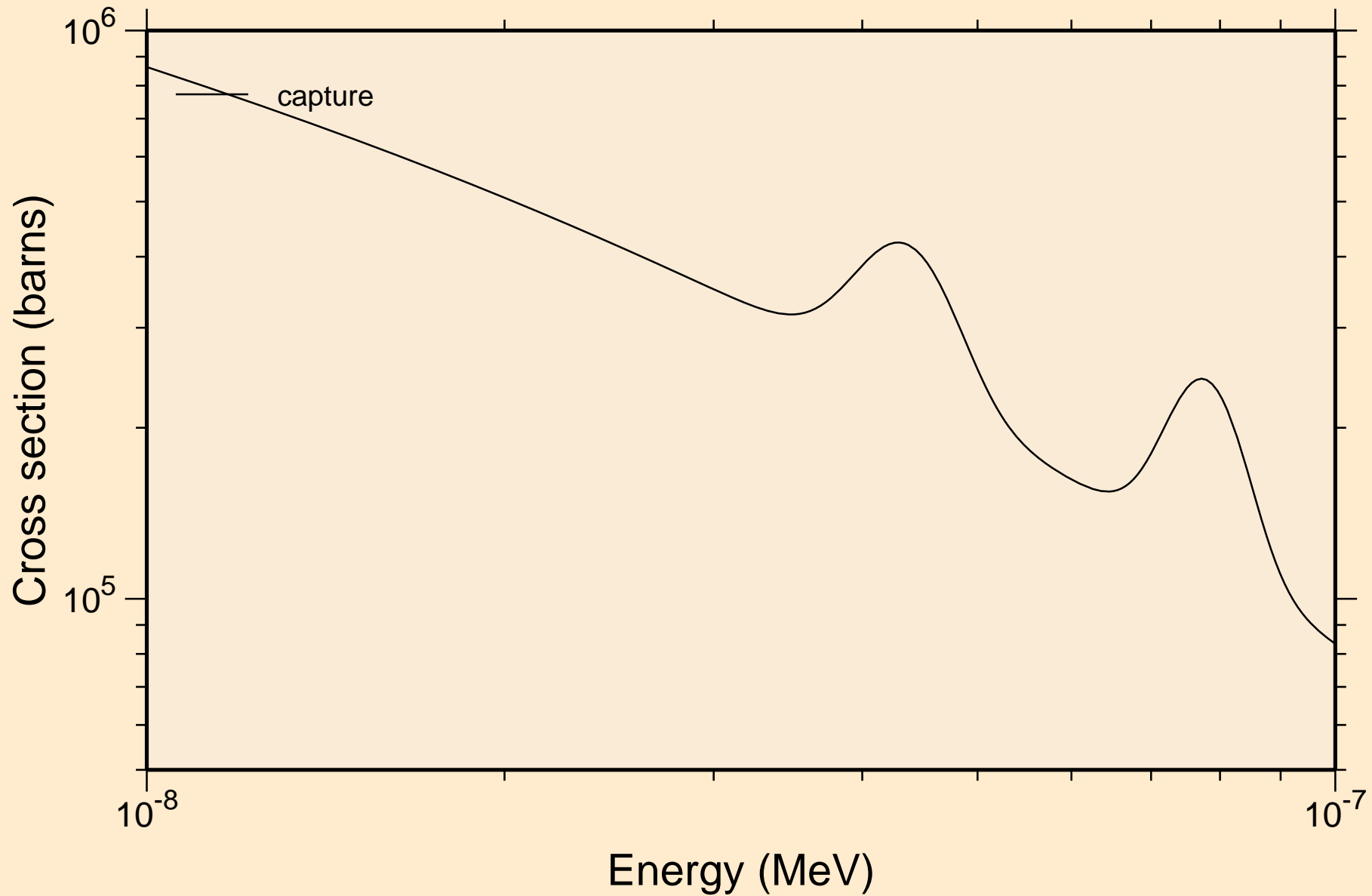
LU159 NRG TENDL-2015, AKONING
resonance total cross section



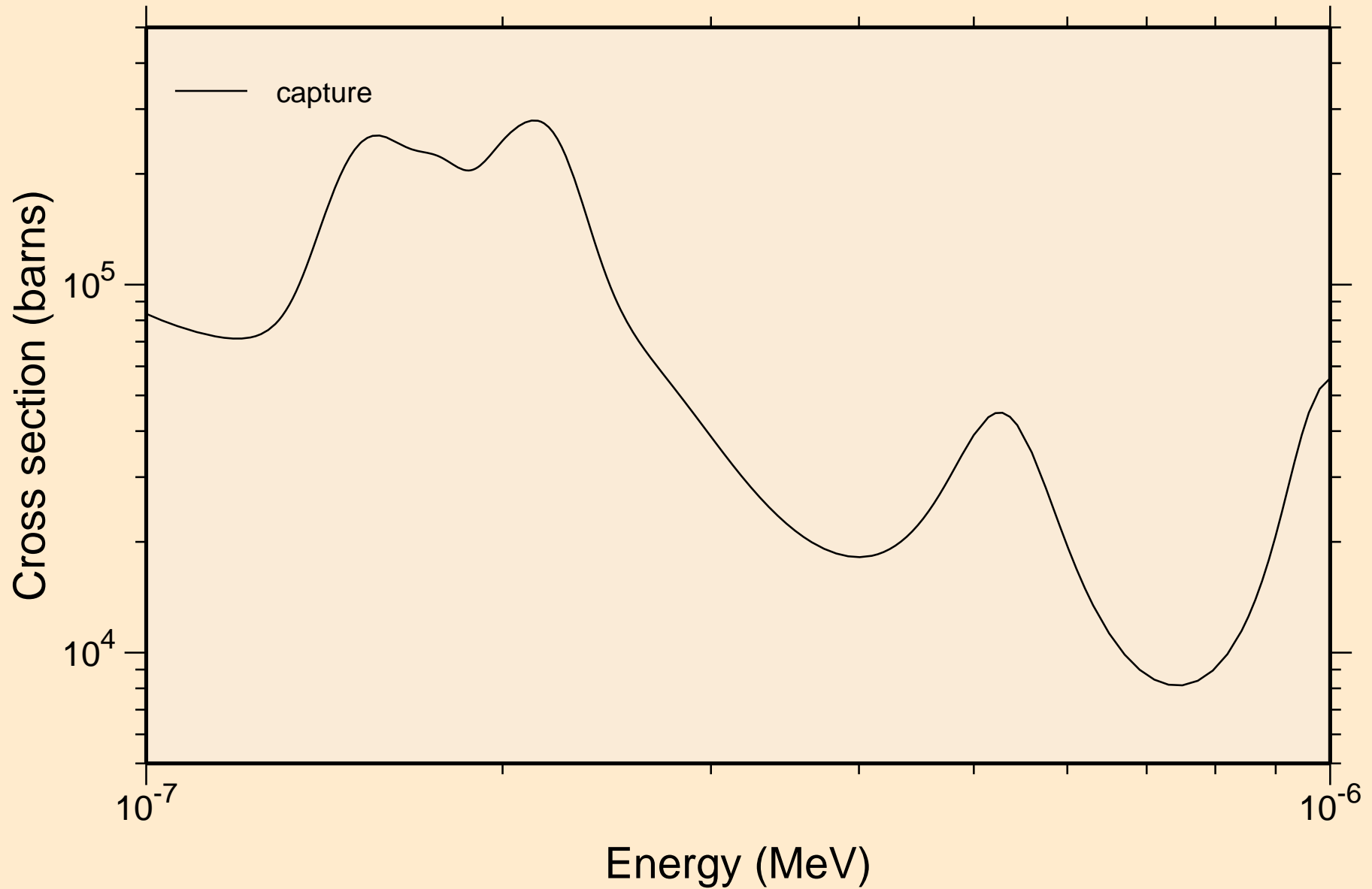
LU159 NRG TENDL-2015, AKONING
resonance total cross section



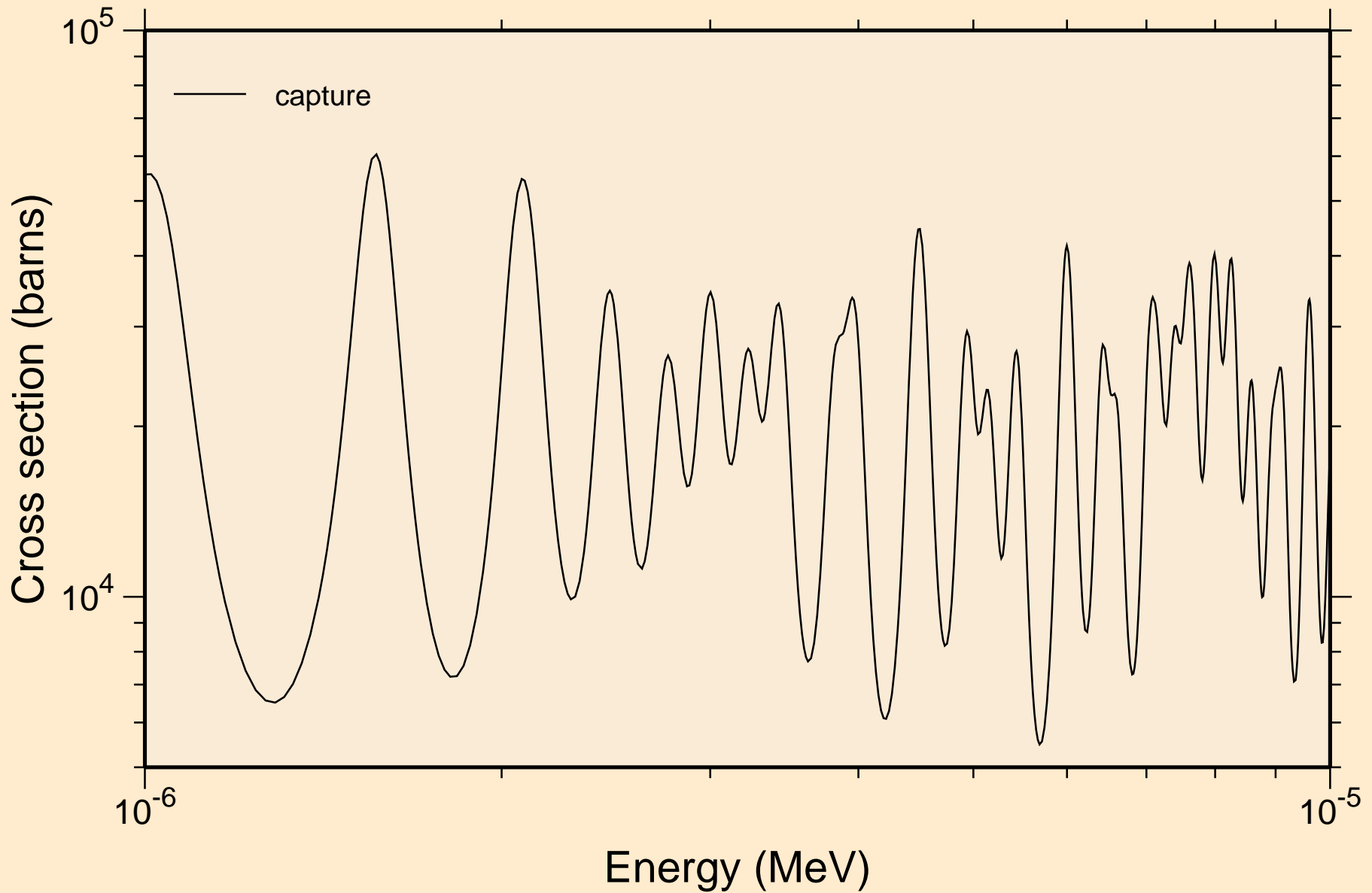
LU159 NRG TENDL-2015, AKONING
resonance absorption cross sections



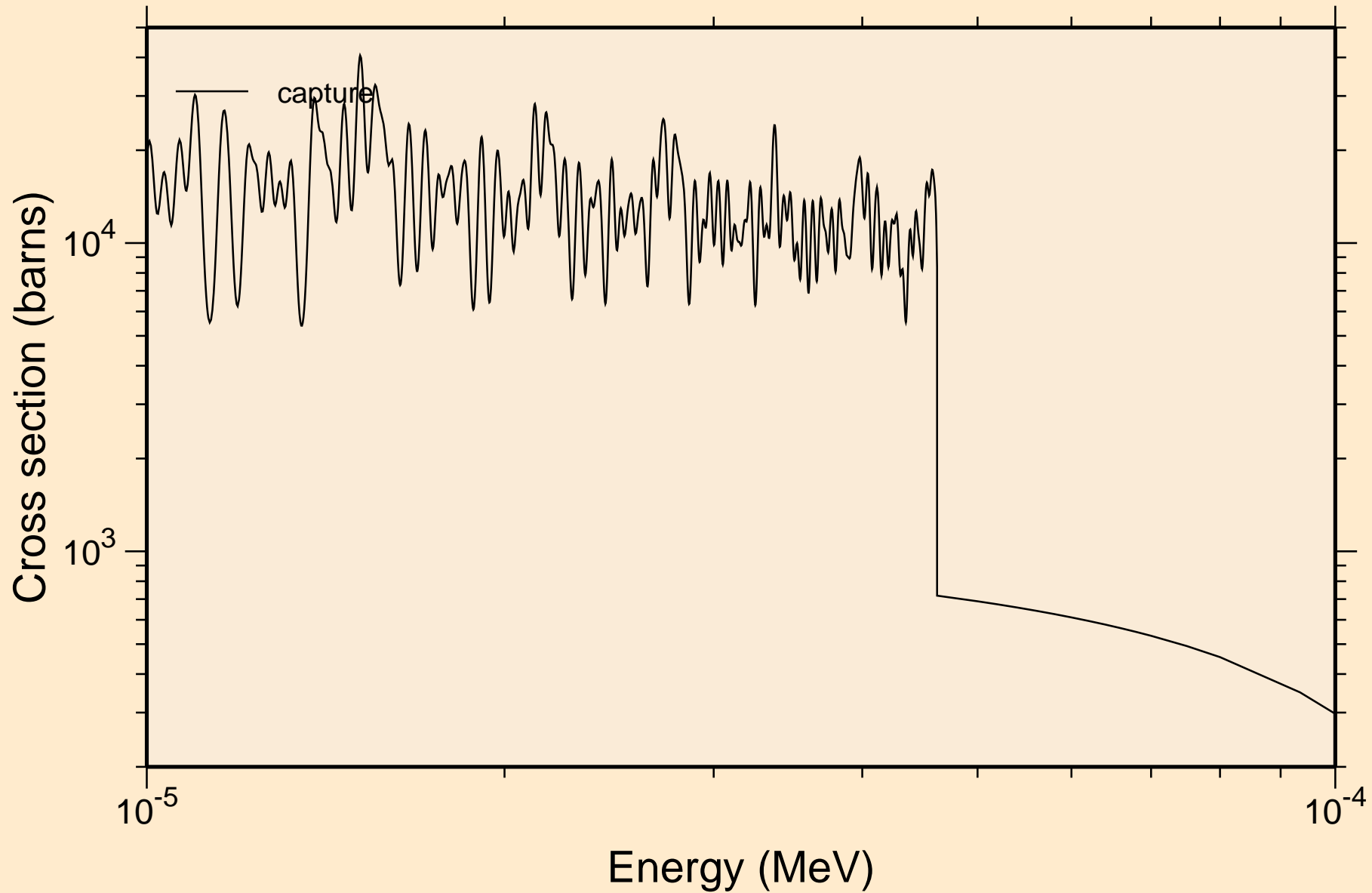
LU159 NRG TENDL-2015, AKONING
resonance absorption cross sections



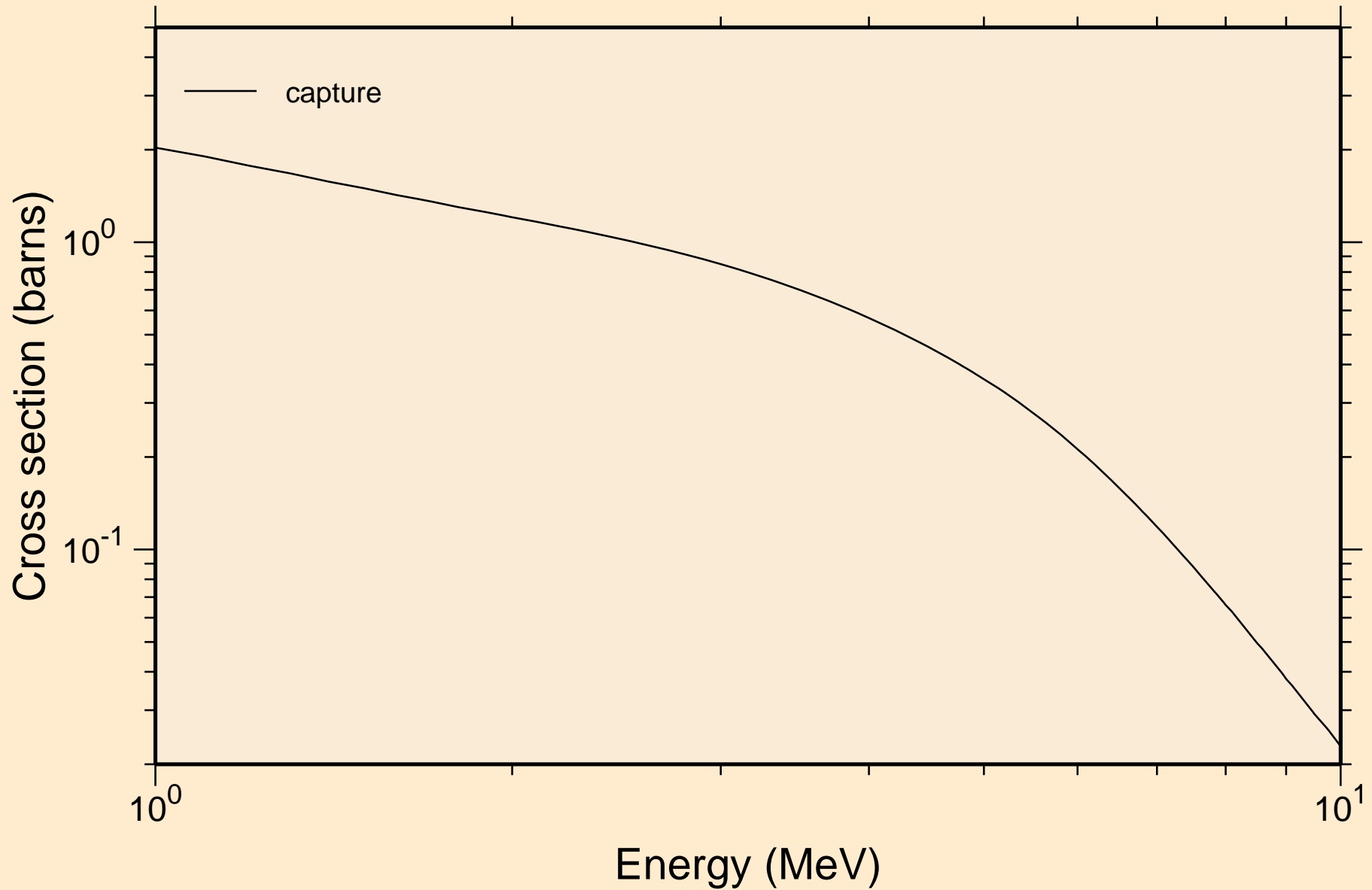
LU159 NRG TENDL-2015, AKONING
resonance absorption cross sections



LU159 NRG TENDL-2015, AKONING
resonance absorption cross sections

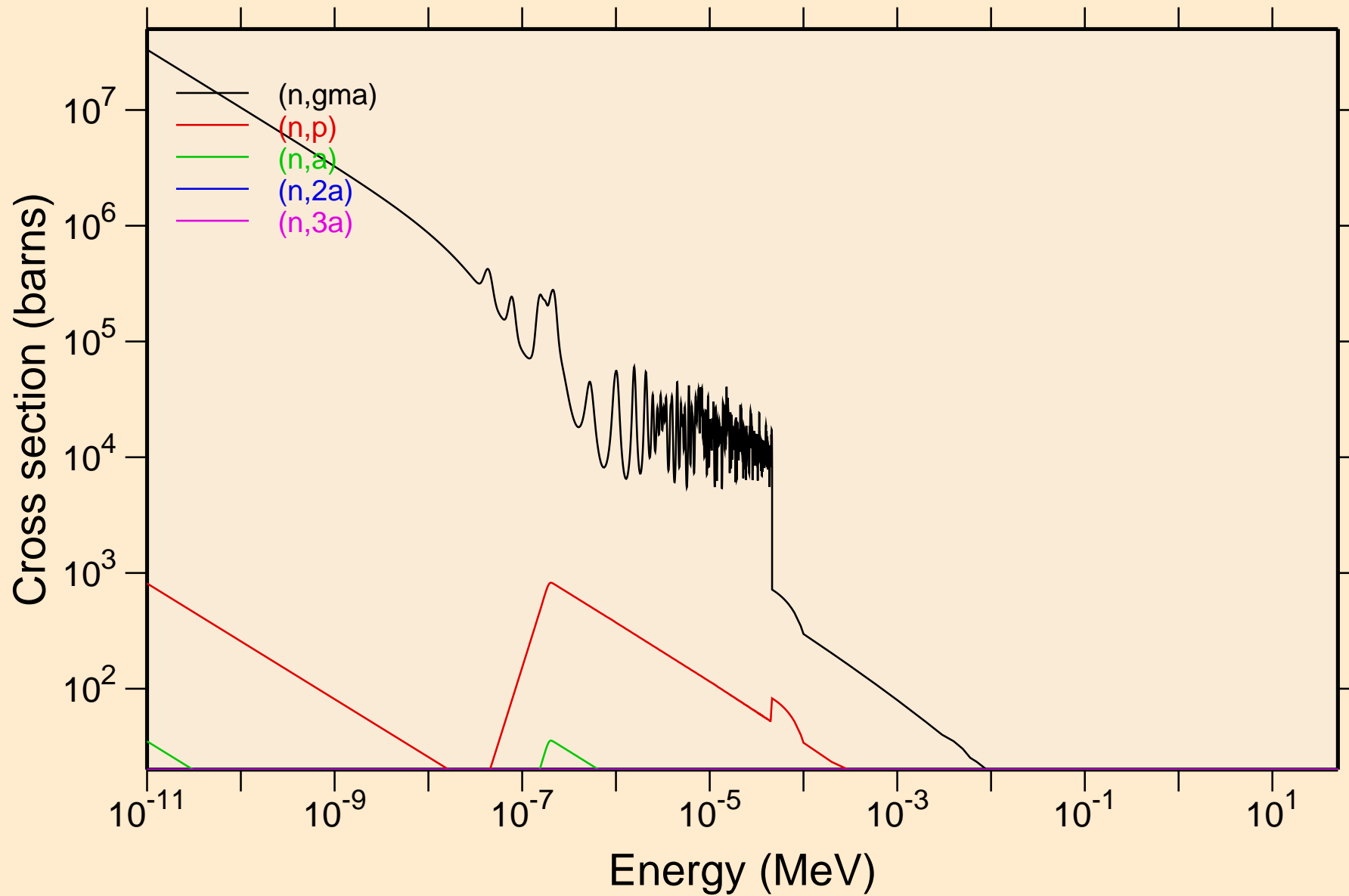


LU159 NRG TENDL-2015, AKONING
resonance absorption cross sections

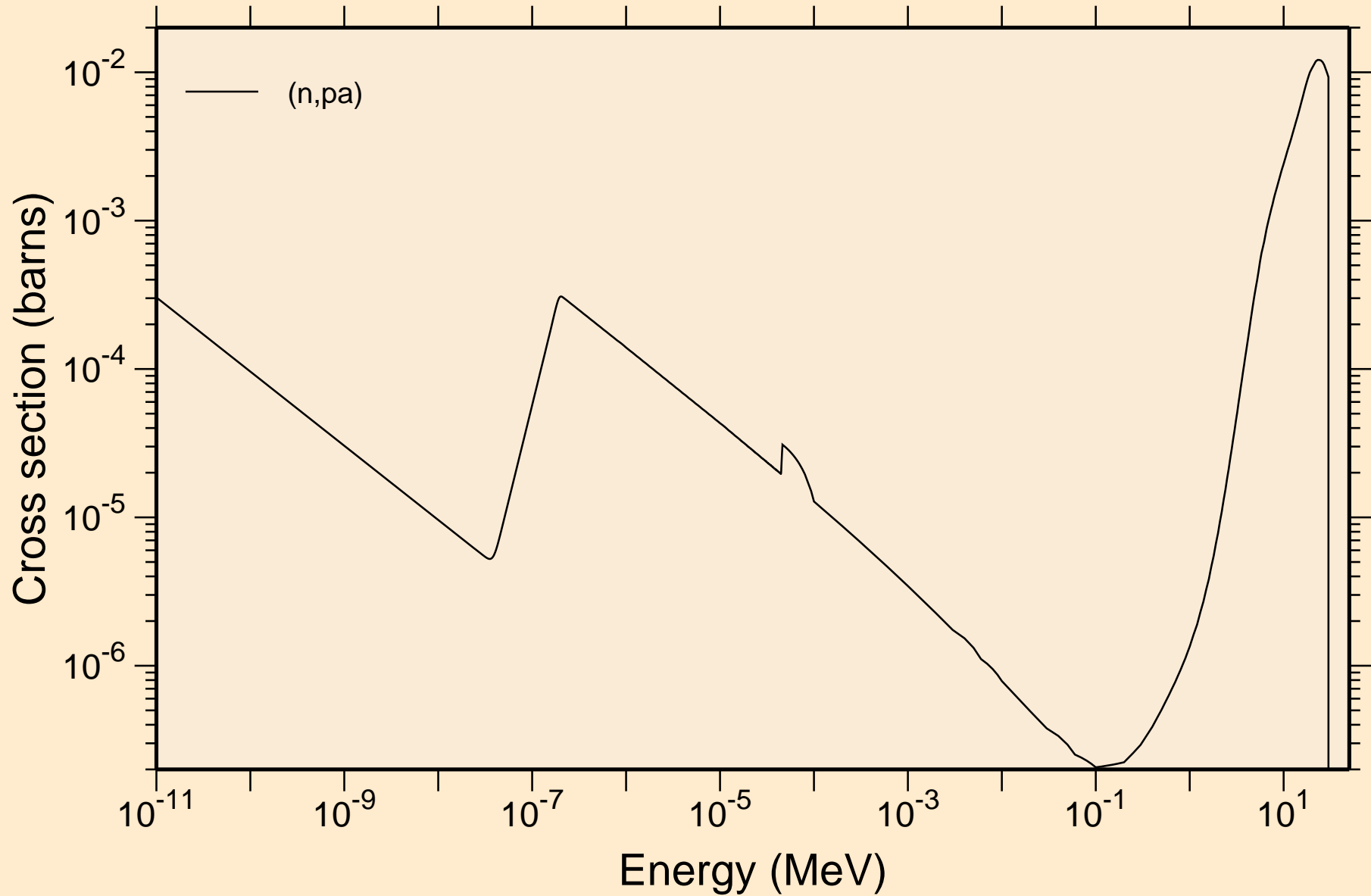


LU159 NRG TENDL-2015, AKONING

Non-threshold reactions

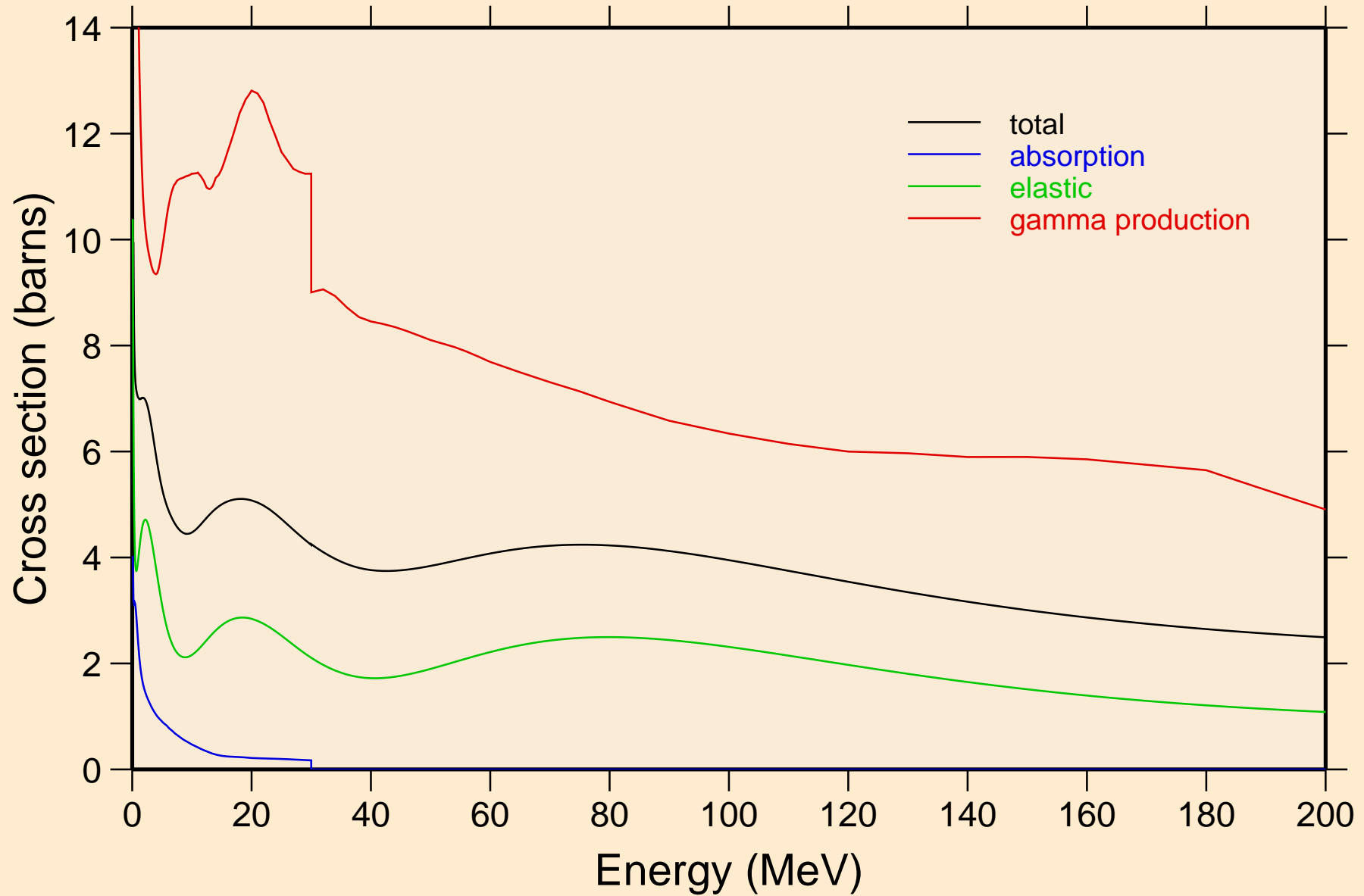


LU159 NRG TENDL-2015, AKONING
Non-threshold reactions



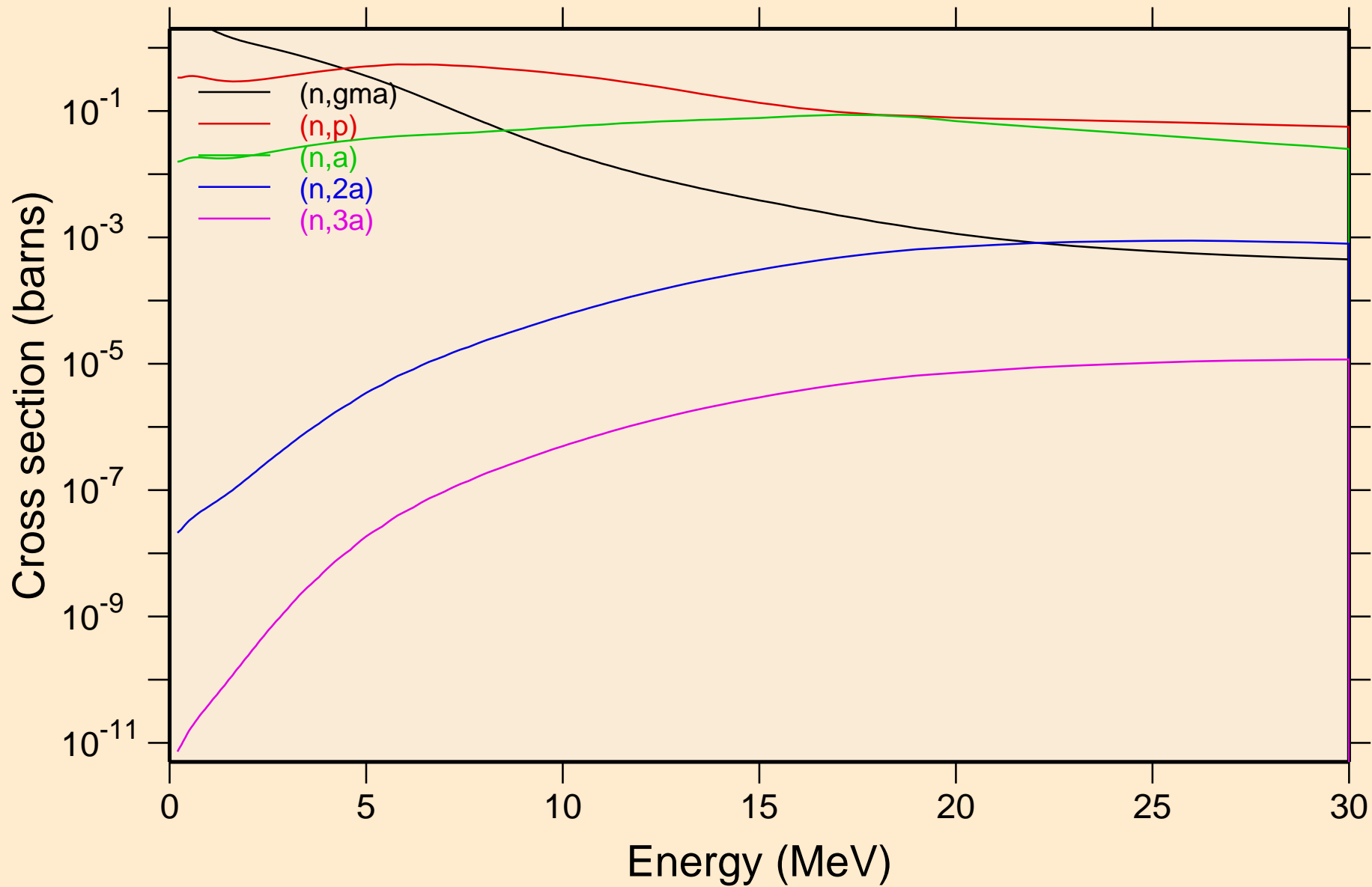
LU159 NRG TENDL-2015, AKONING

Principal cross sections

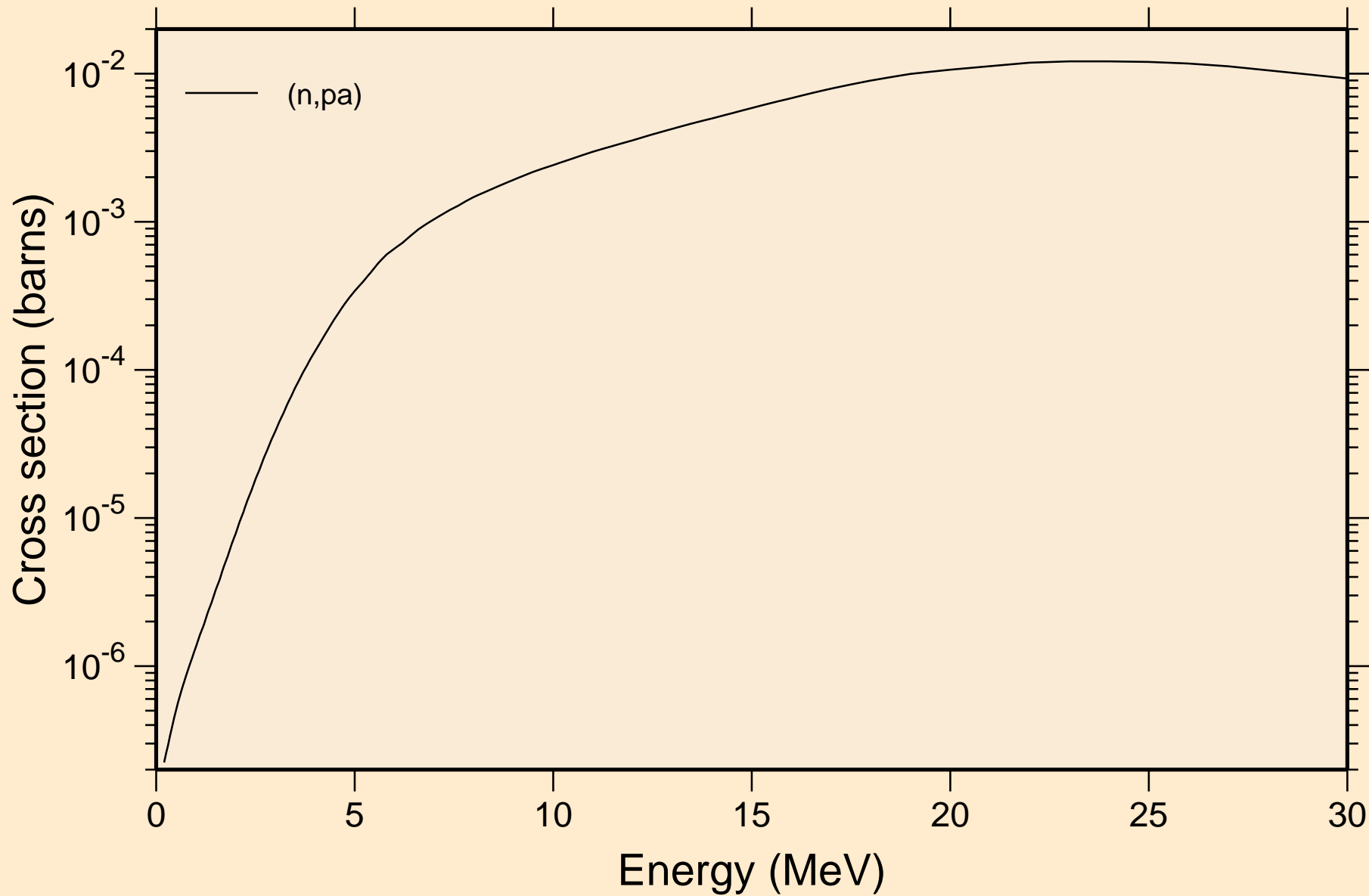


LU159 NRG TENDL-2015, AKONING

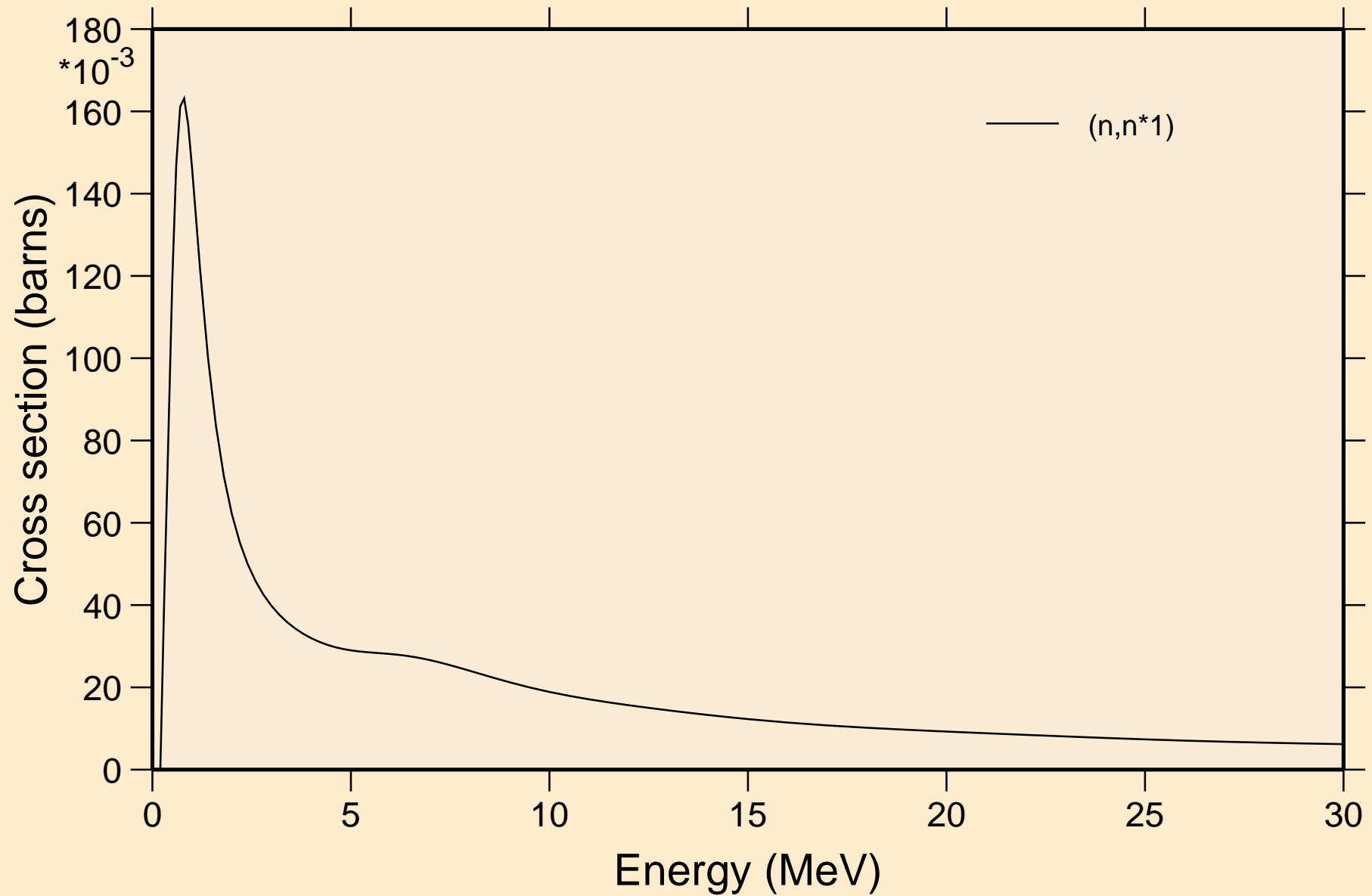
Non-threshold reactions



LU159 NRG TENDL-2015, AKONING
Non-threshold reactions

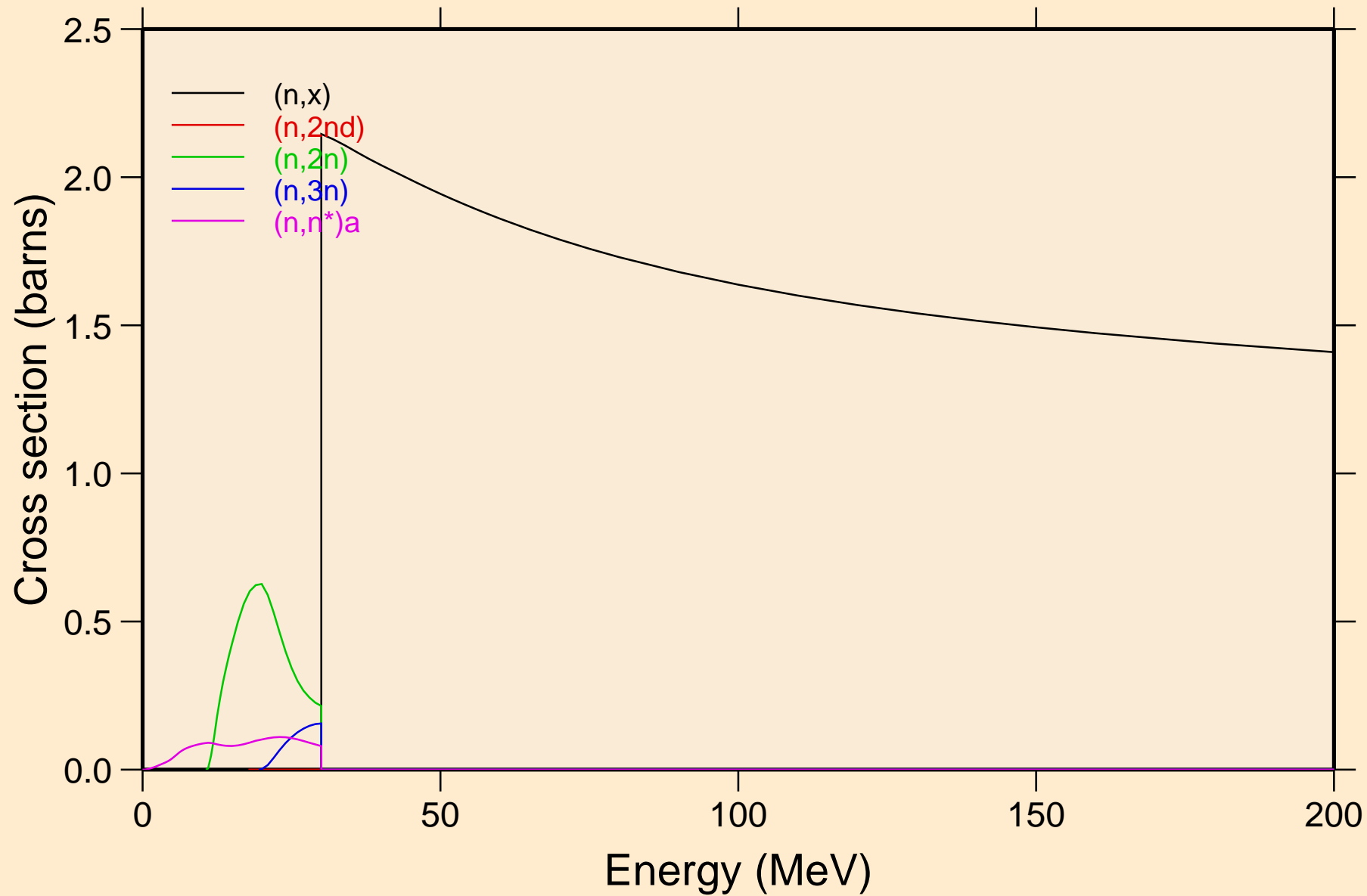


LU159 NRG TENDL-2015, AKONING
Inelastic levels



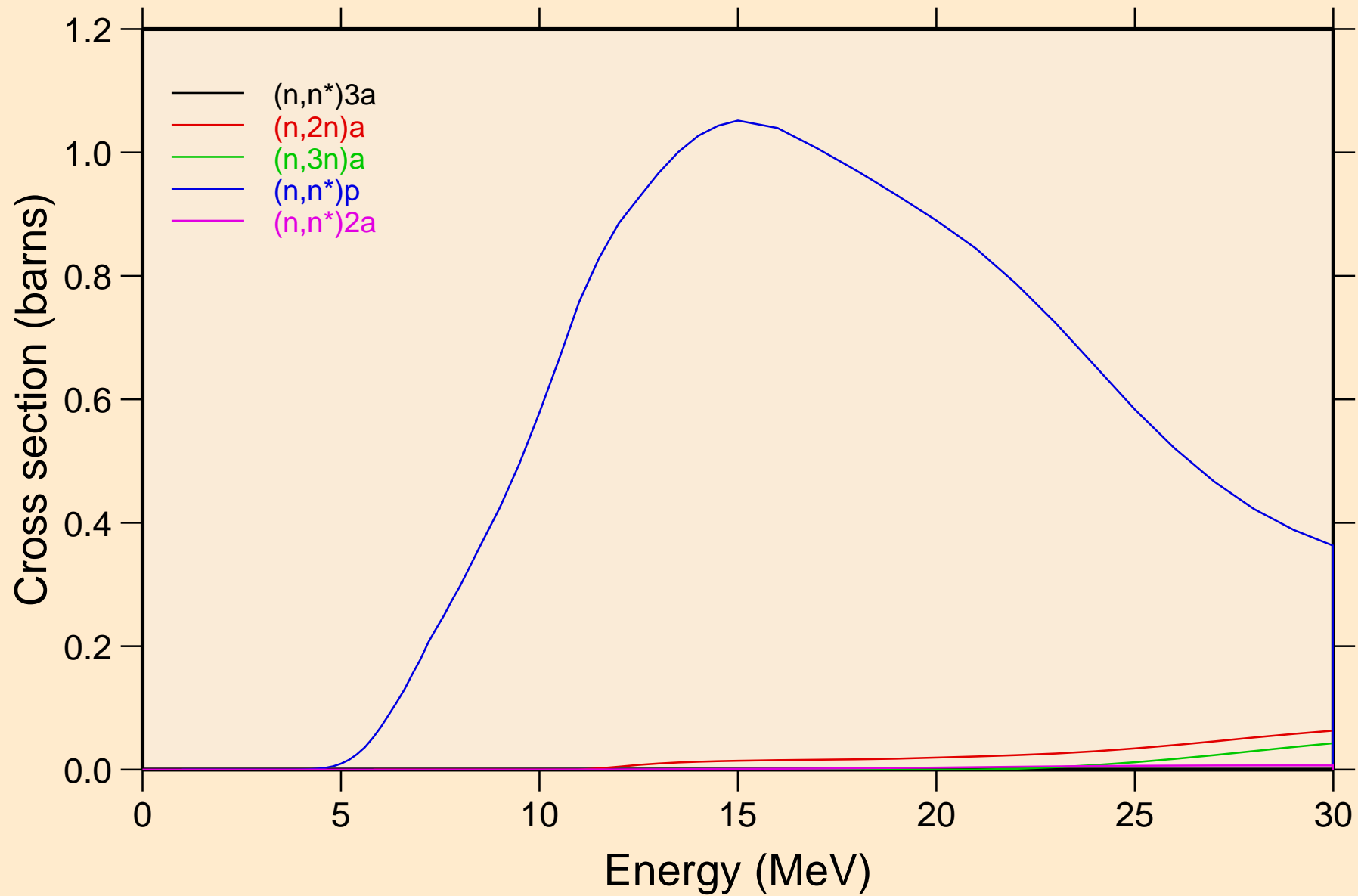
LU159 NRG TENDL-2015, AKONING

Threshold reactions



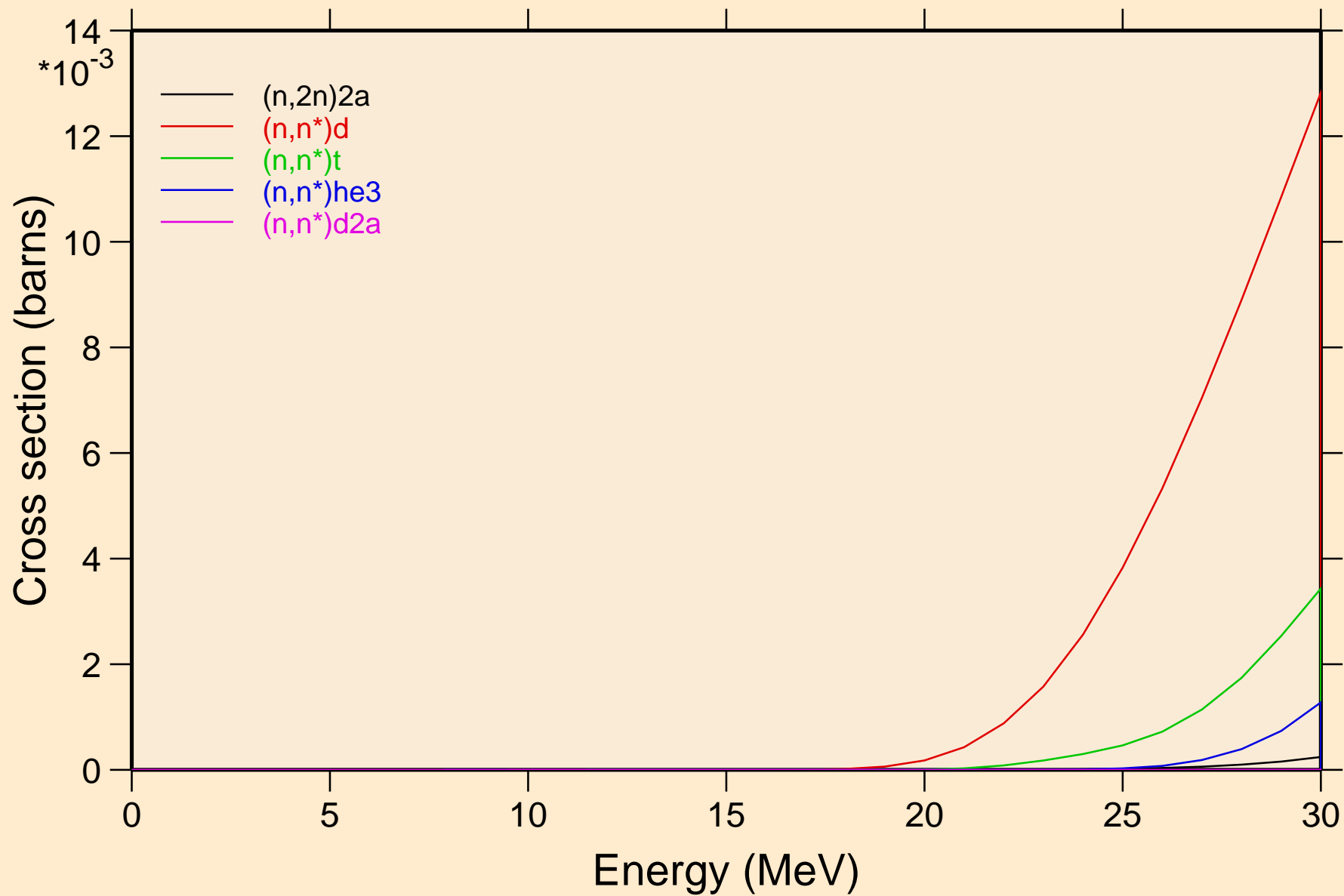
LU159 NRG TENDL-2015, AKONING

Threshold reactions



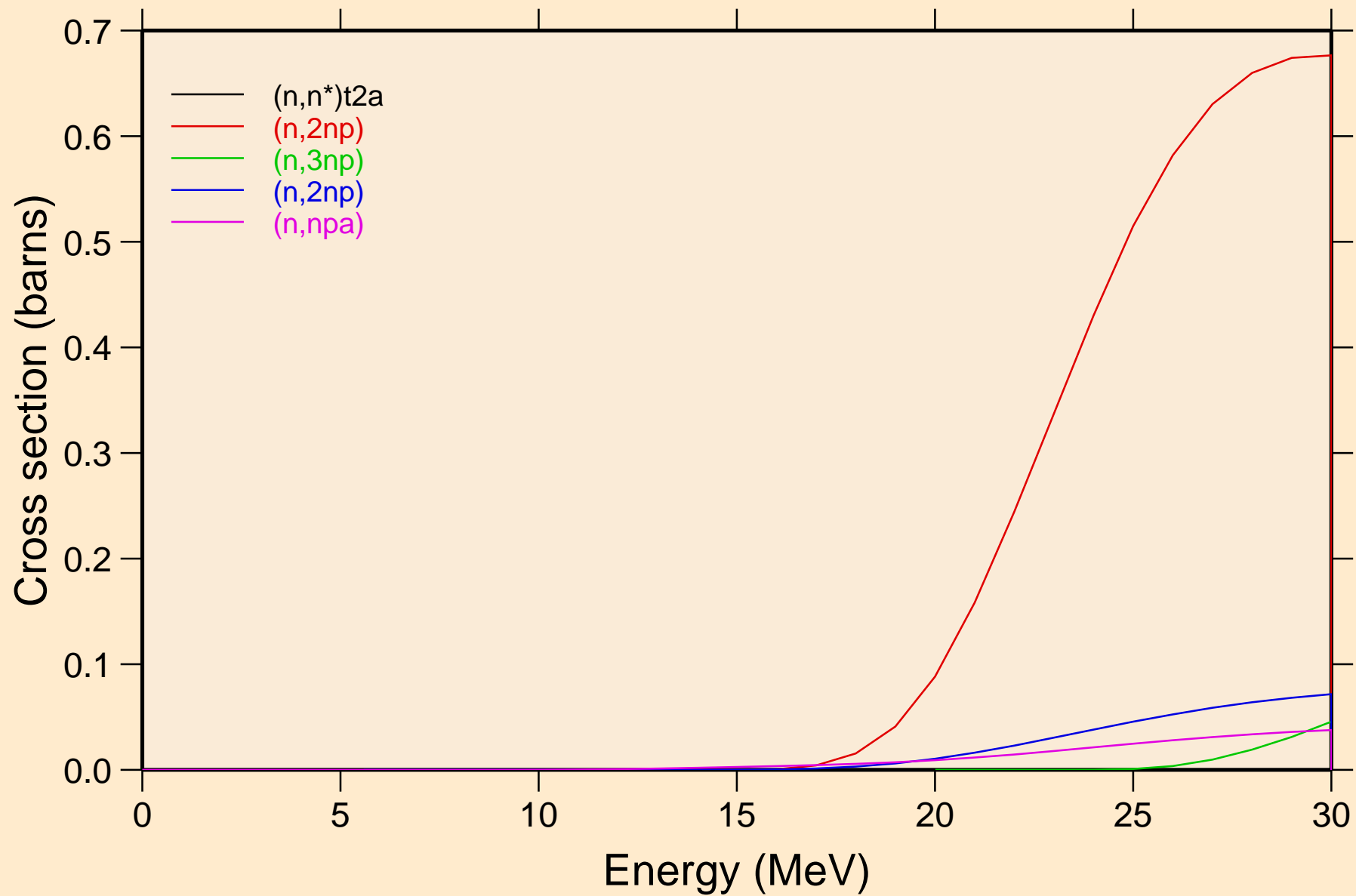
LU159 NRG TENDL-2015, AKONING

Threshold reactions



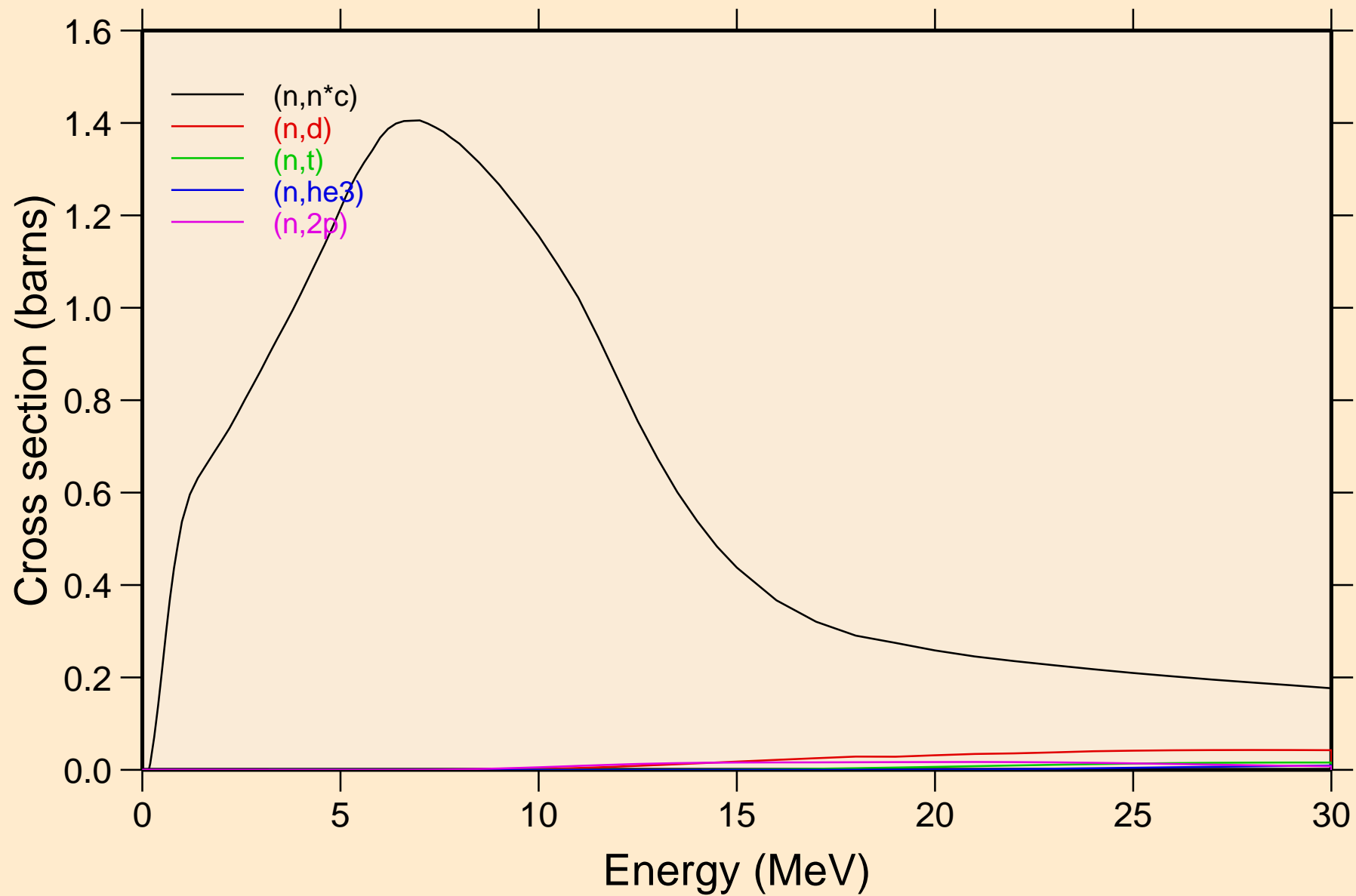
LU159 NRG TENDL-2015, AKONING

Threshold reactions



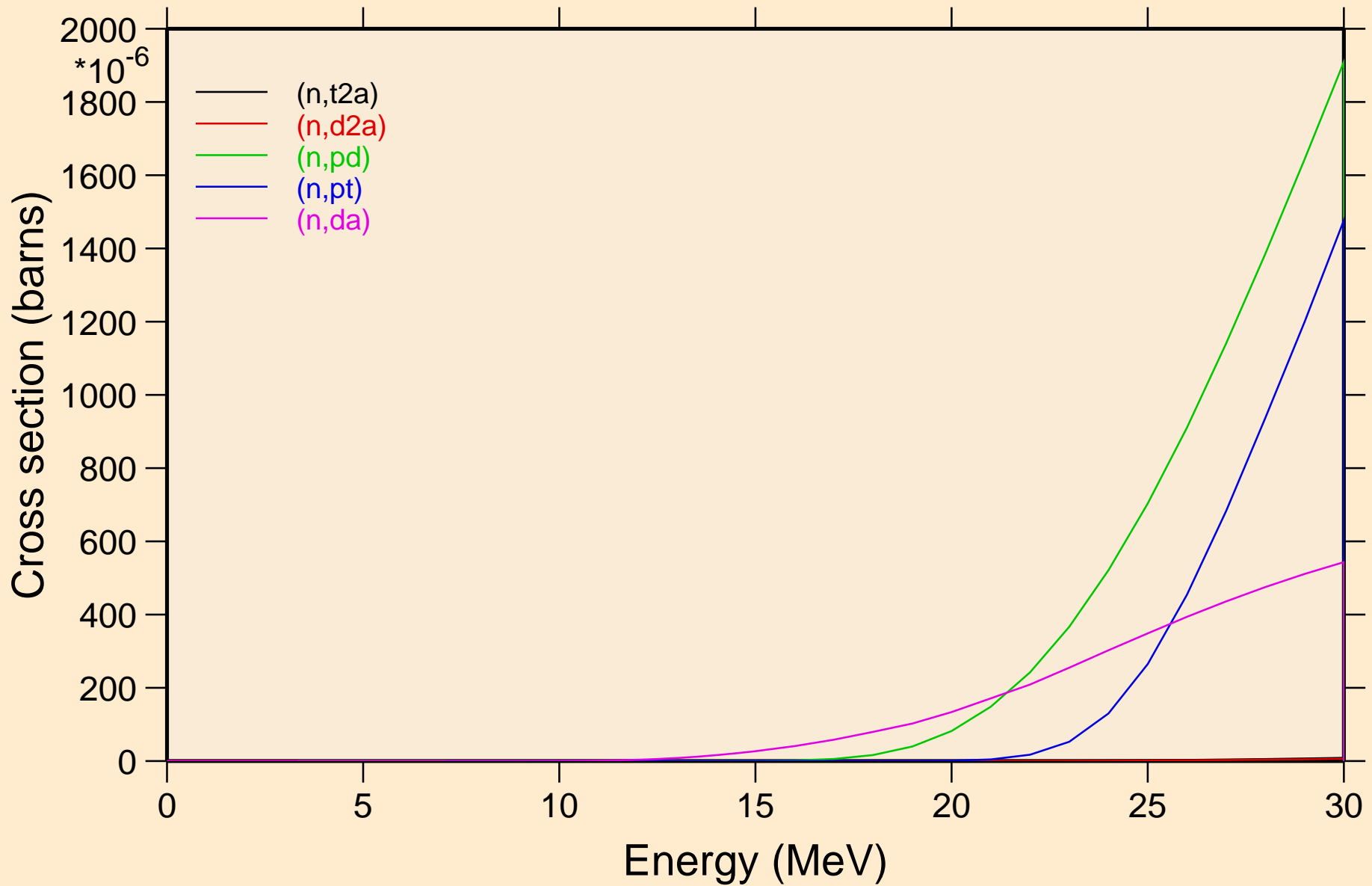
LU159 NRG TENDL-2015, AKONING

Threshold reactions

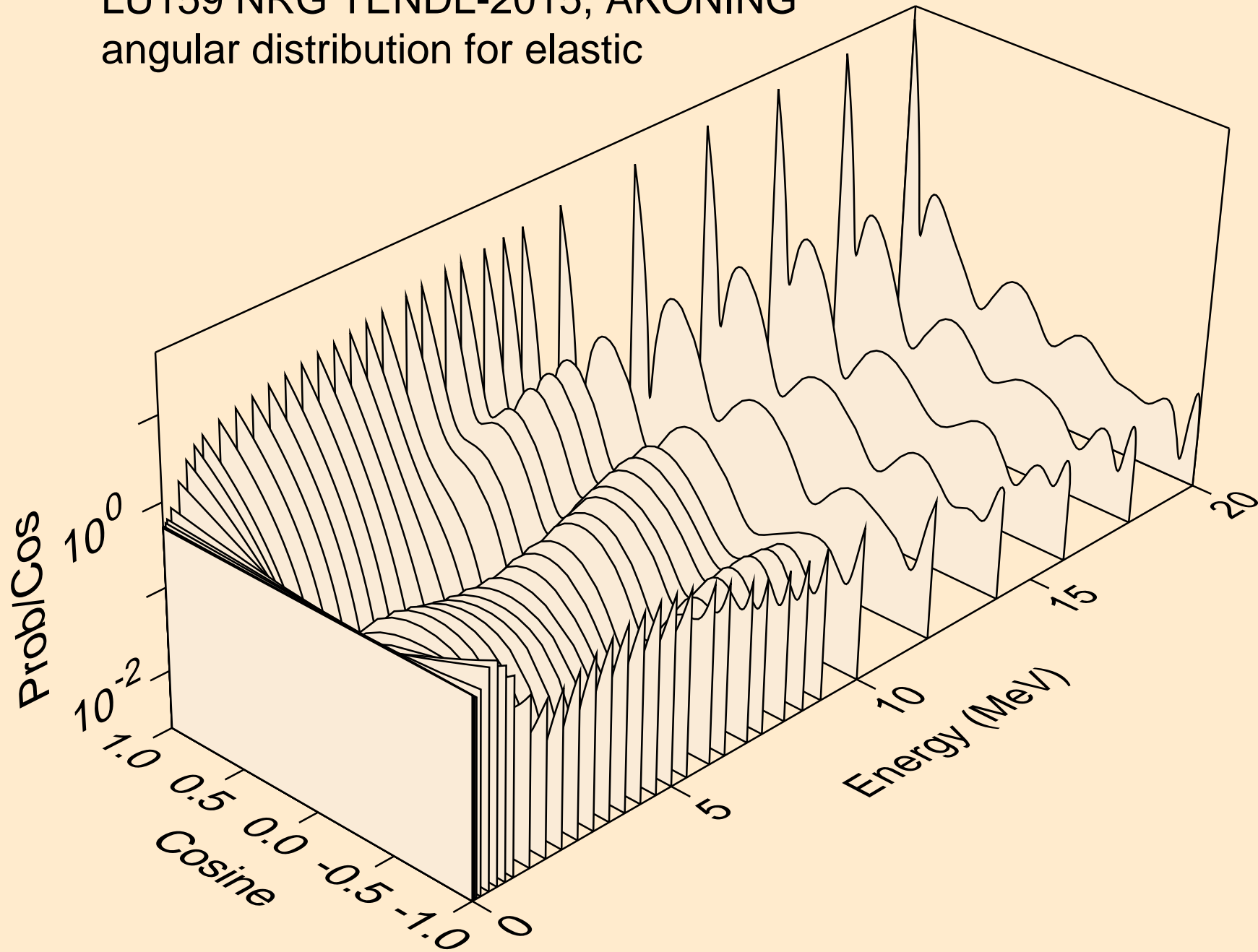


LU159 NRG TENDL-2015, AKONING

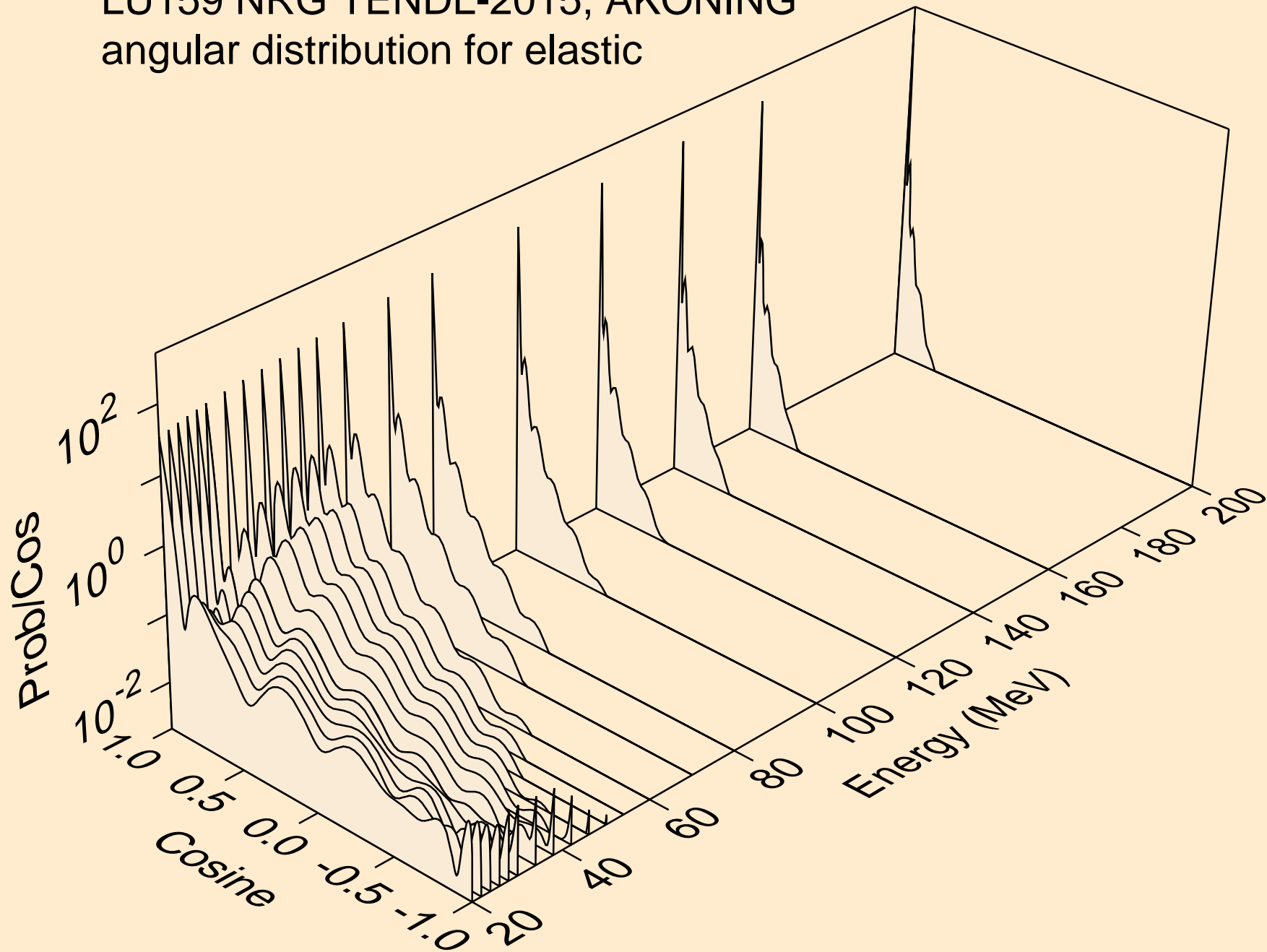
Threshold reactions



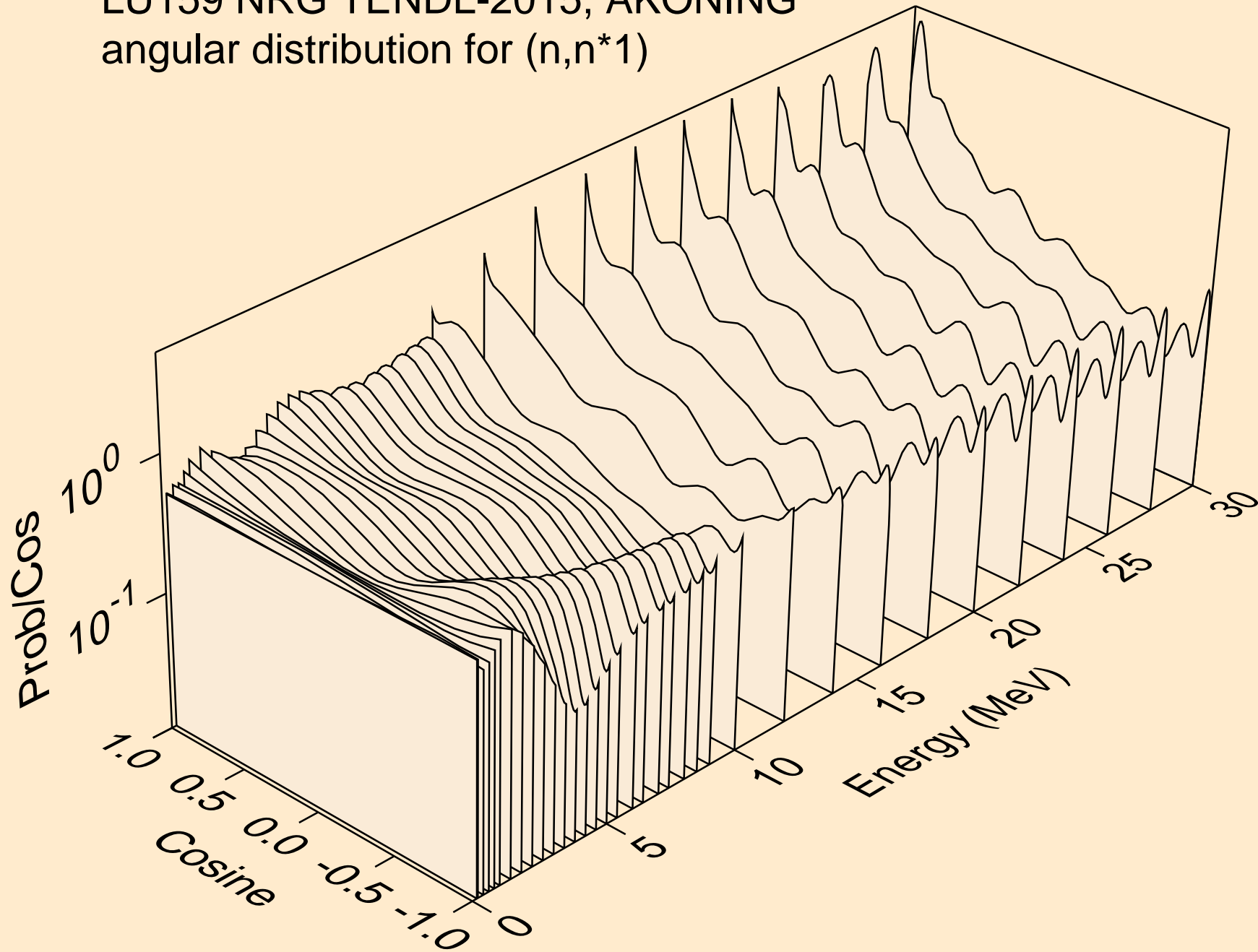
LU159 NRG TENDL-2015, AKONING
angular distribution for elastic



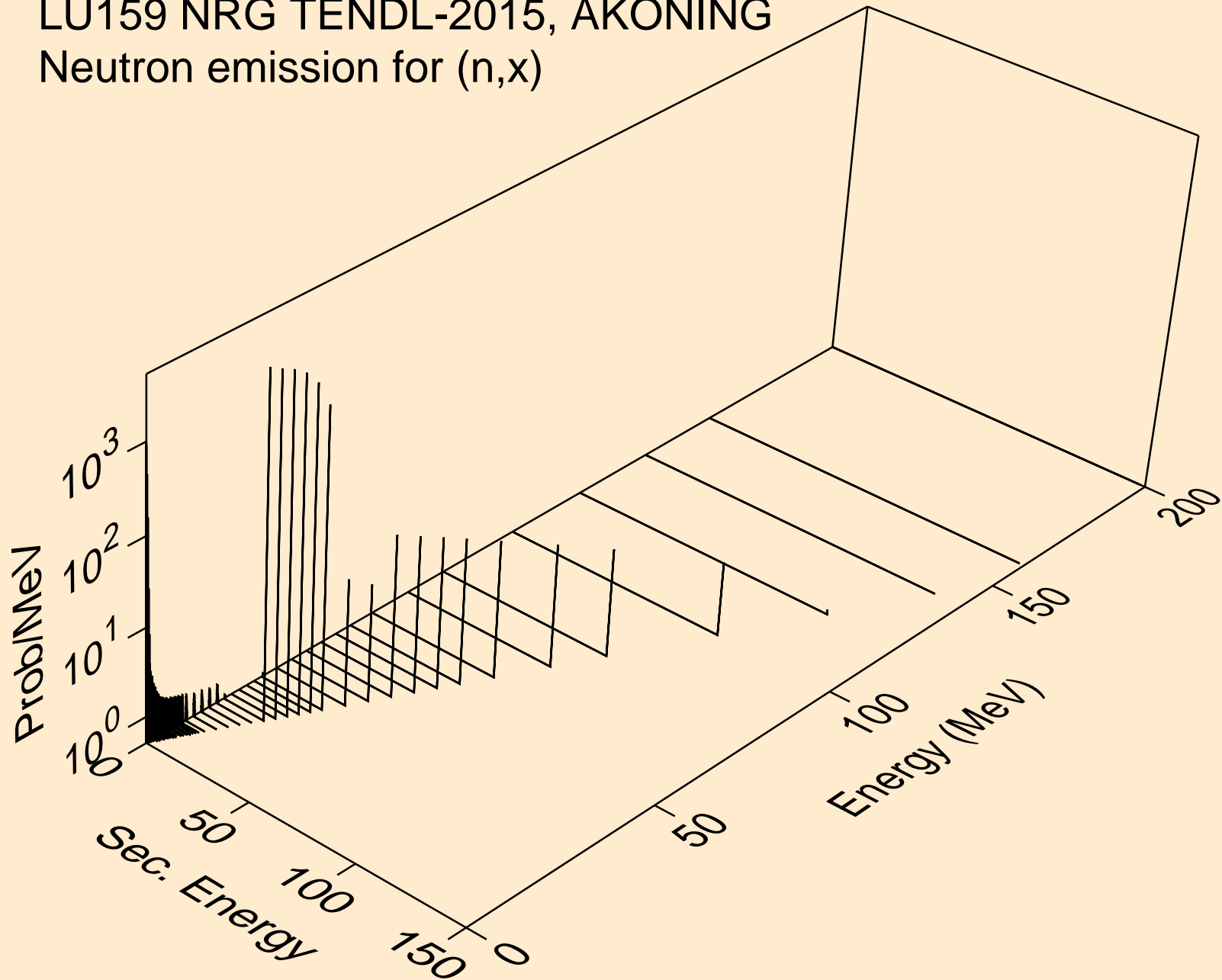
LU159 NRG TENDL-2015, AKONING
angular distribution for elastic



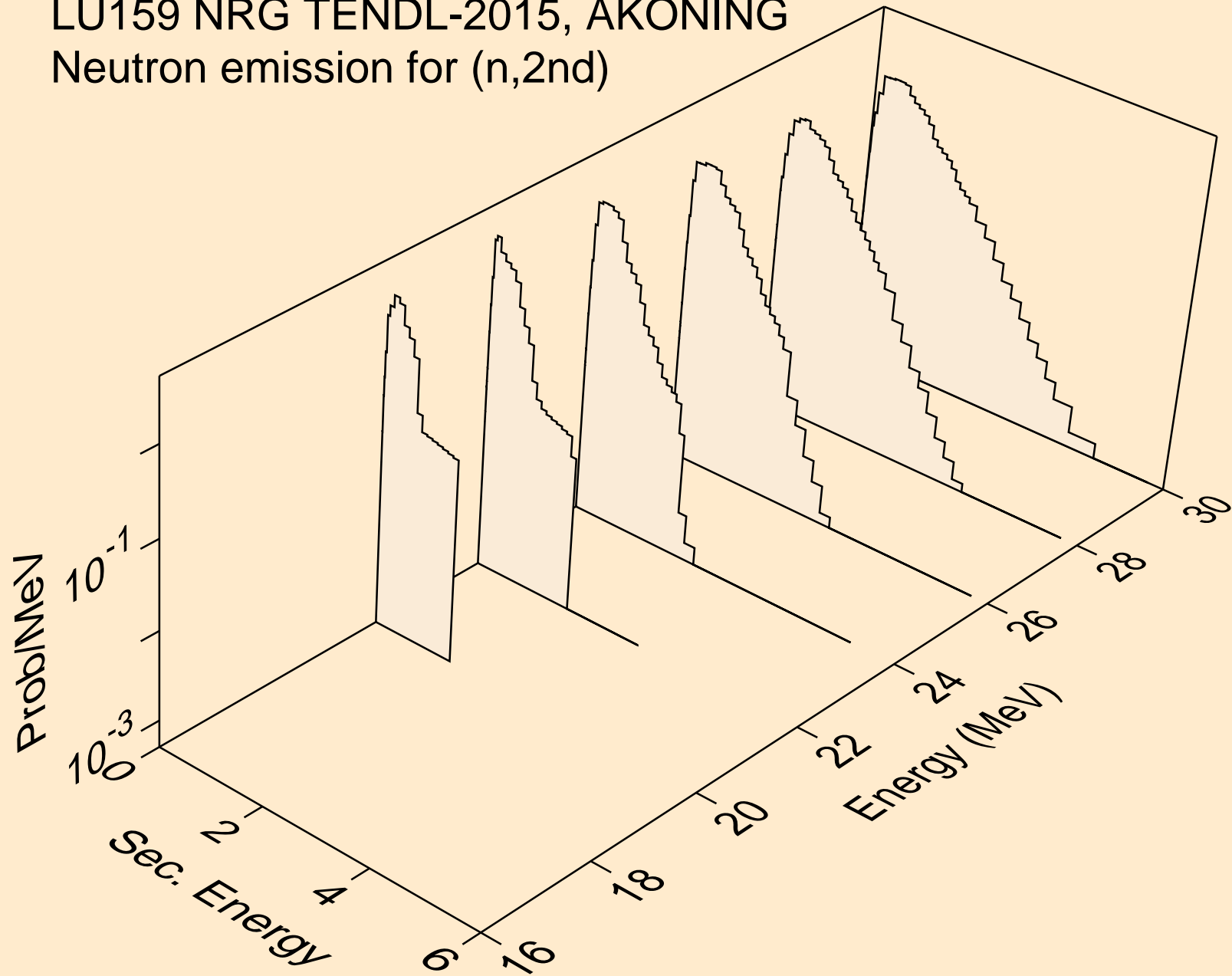
LU159 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



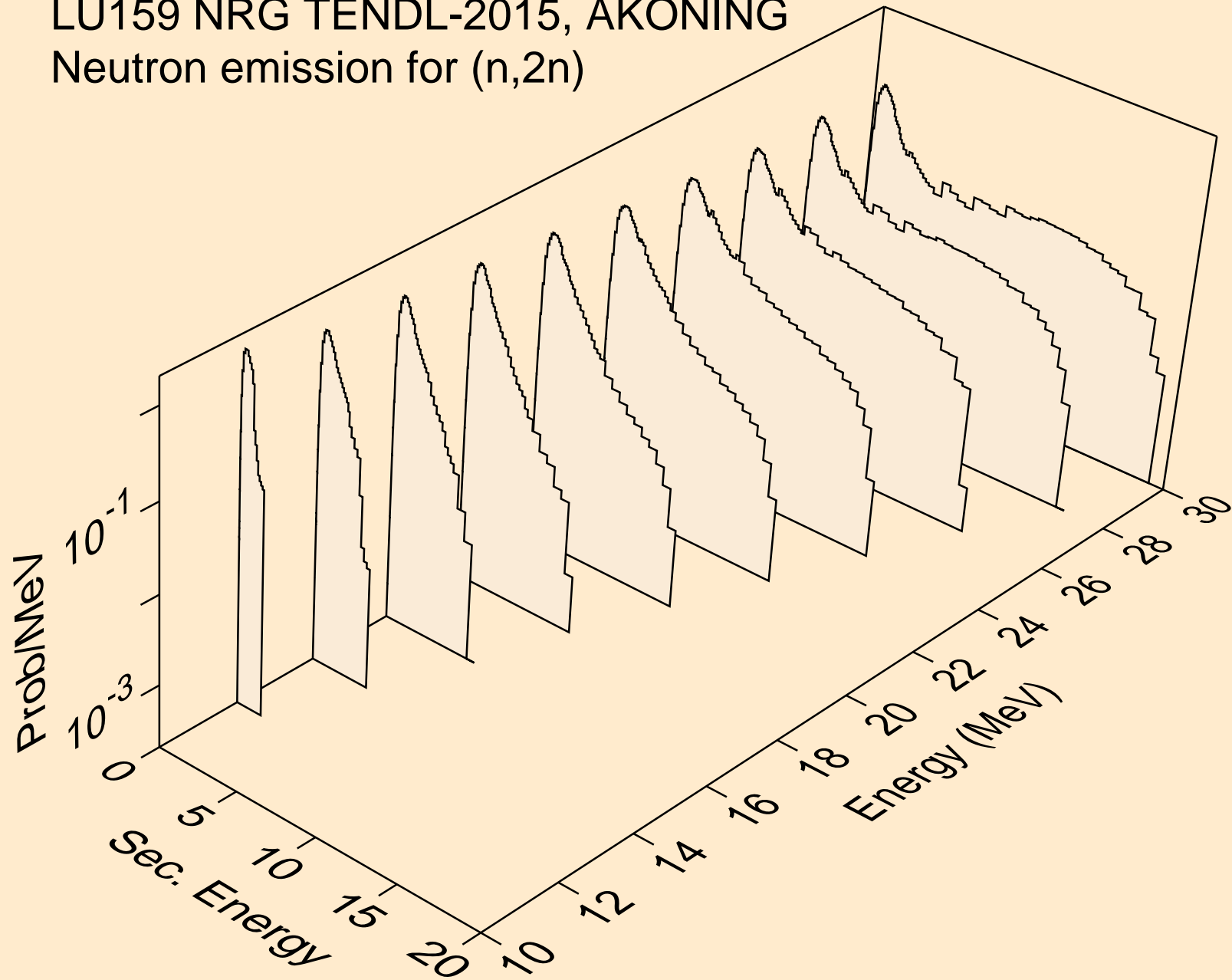
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



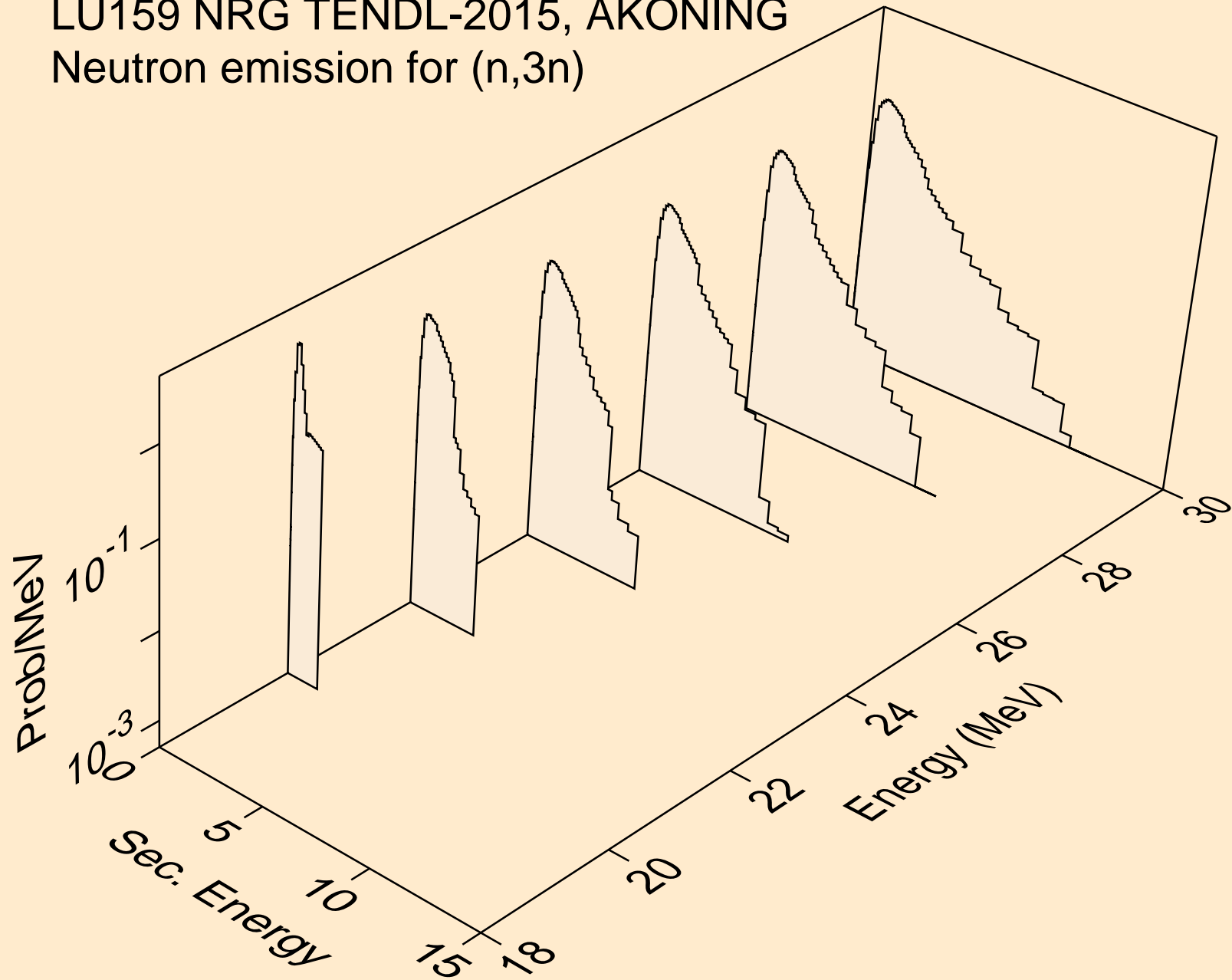
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



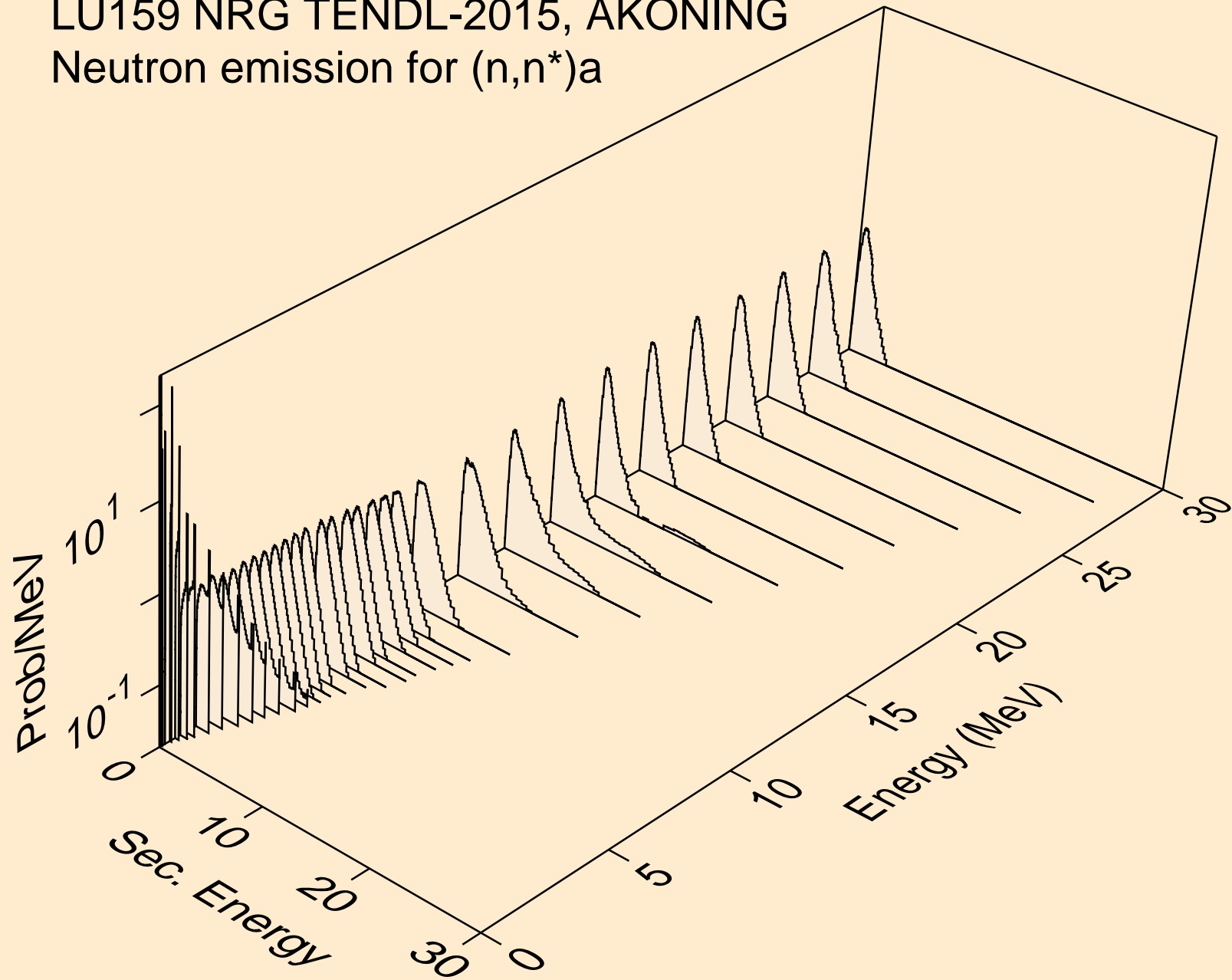
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



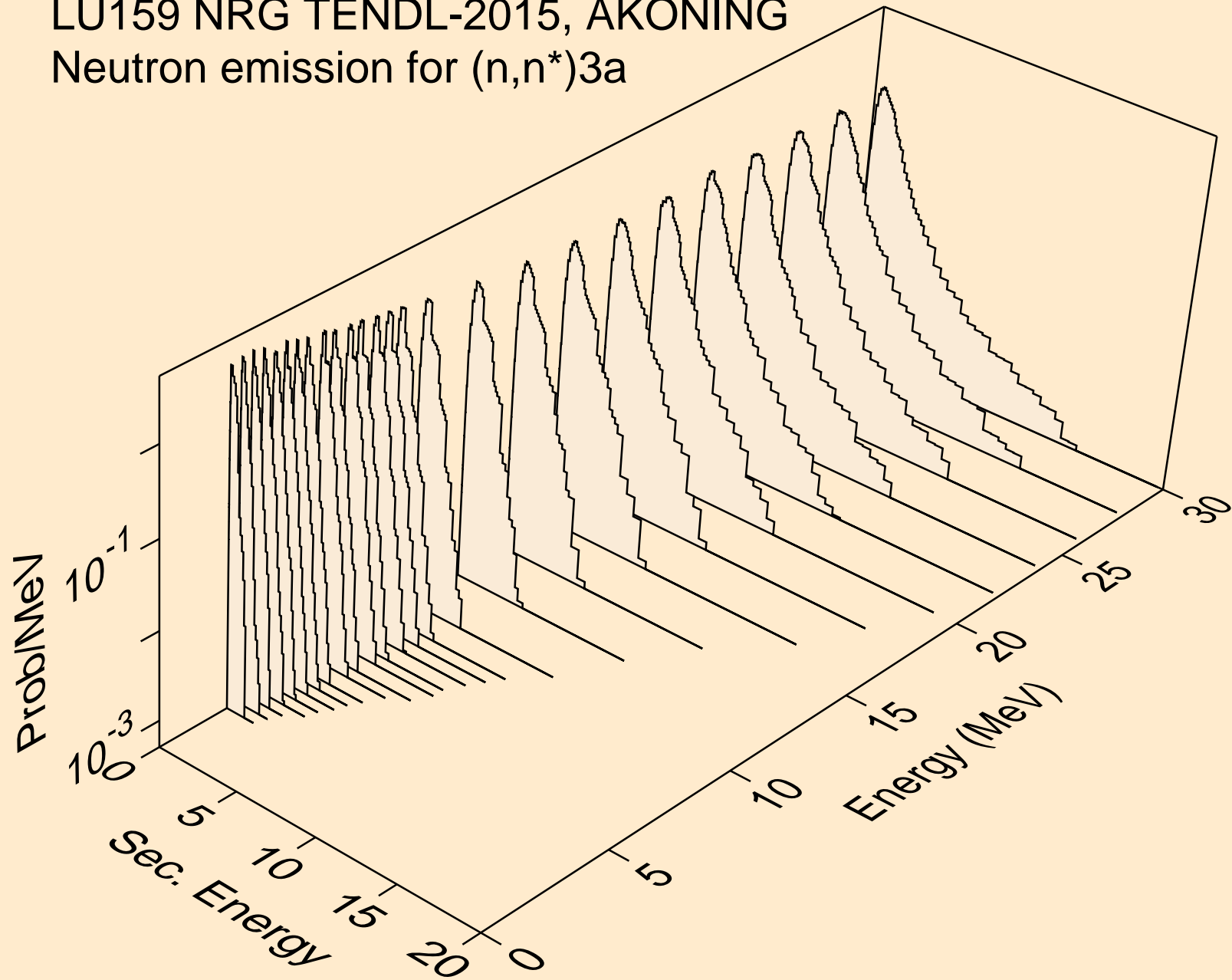
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



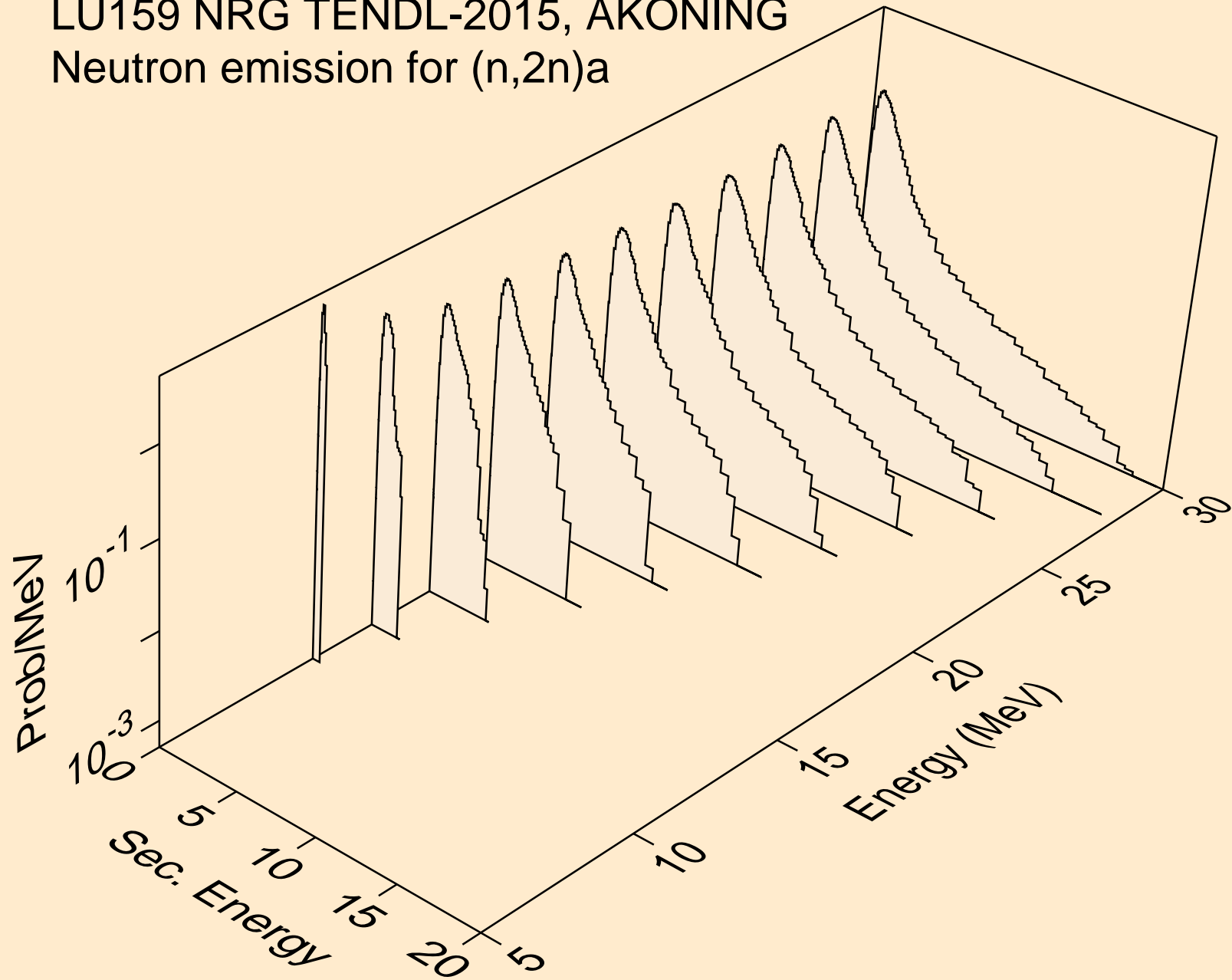
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



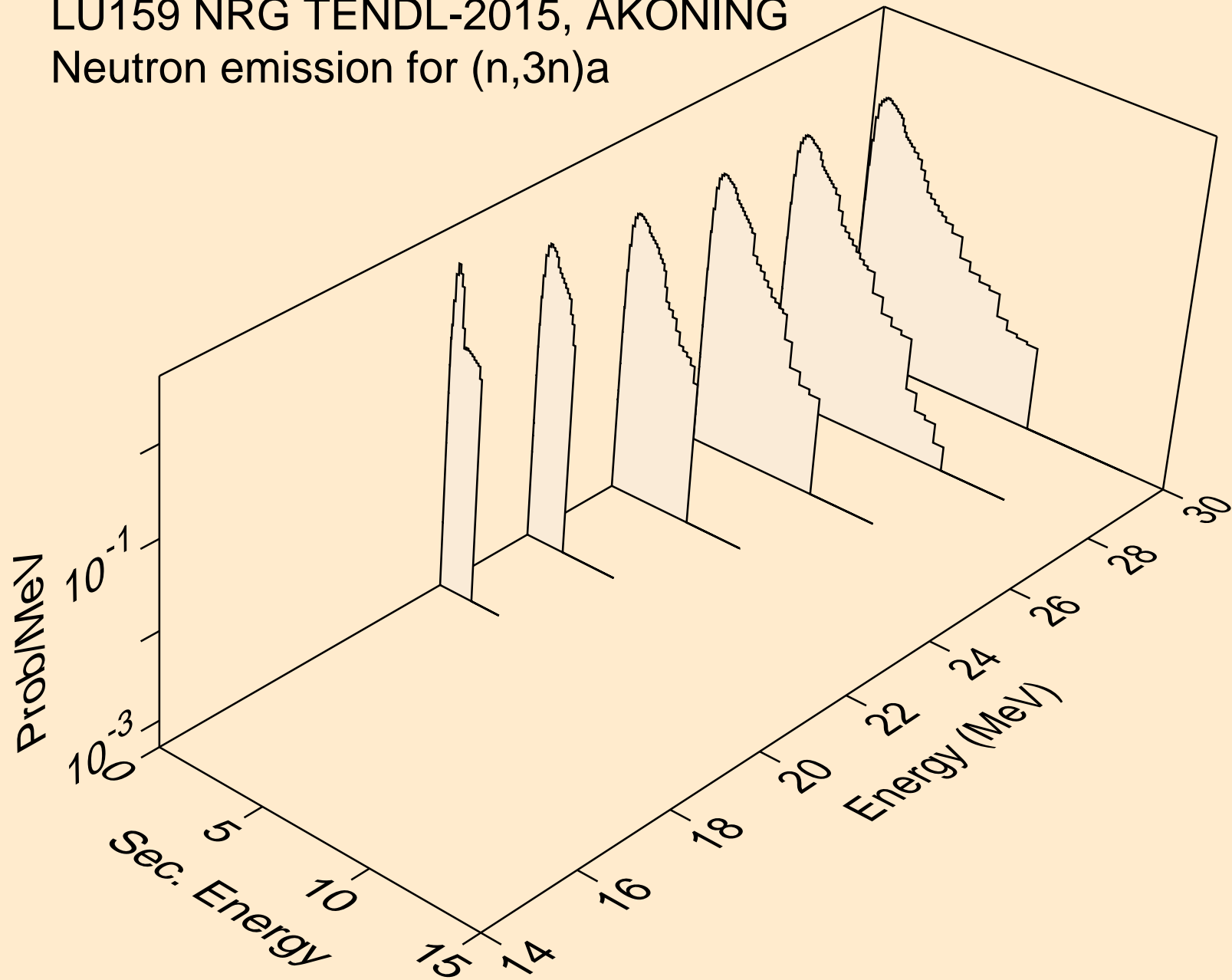
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



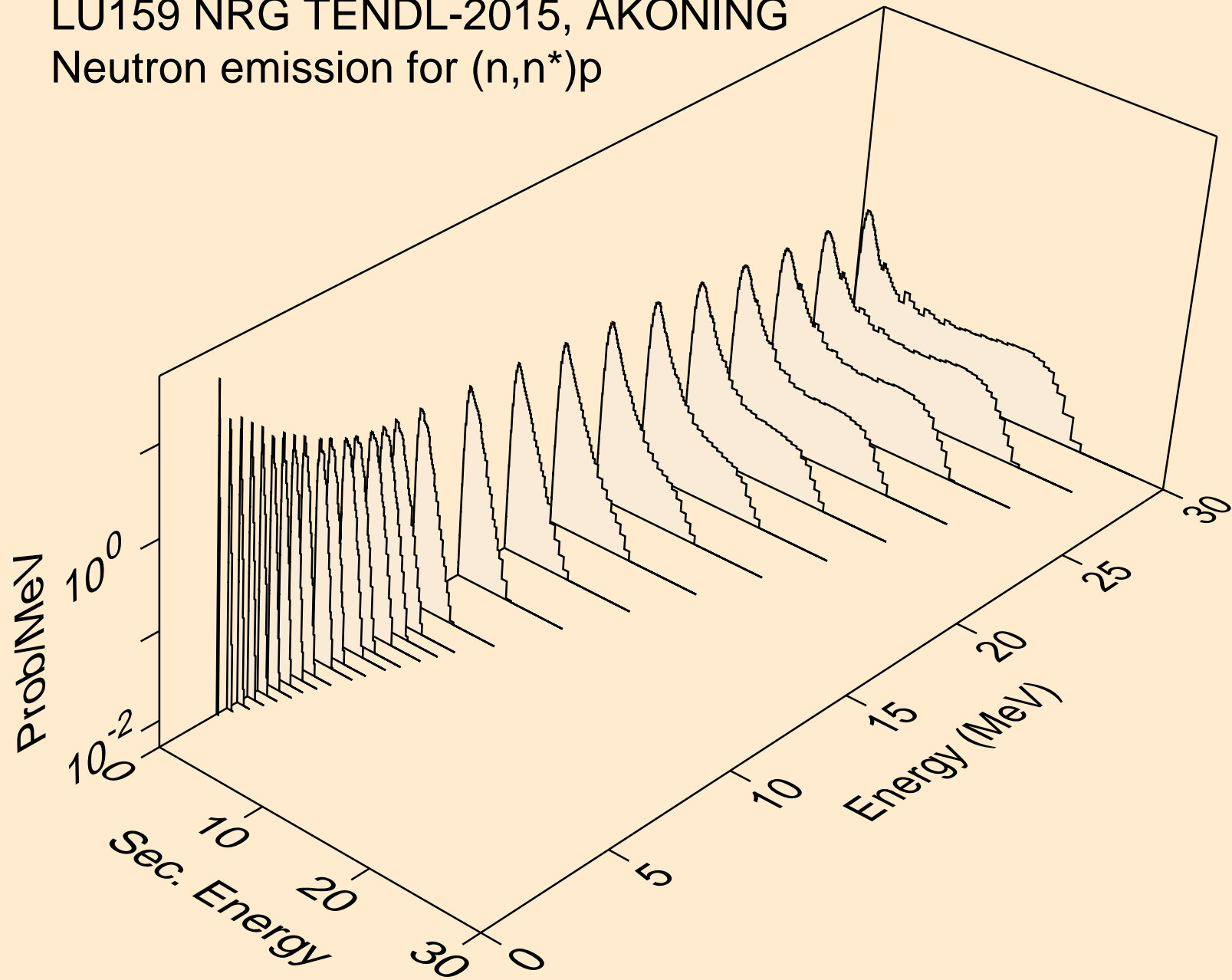
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



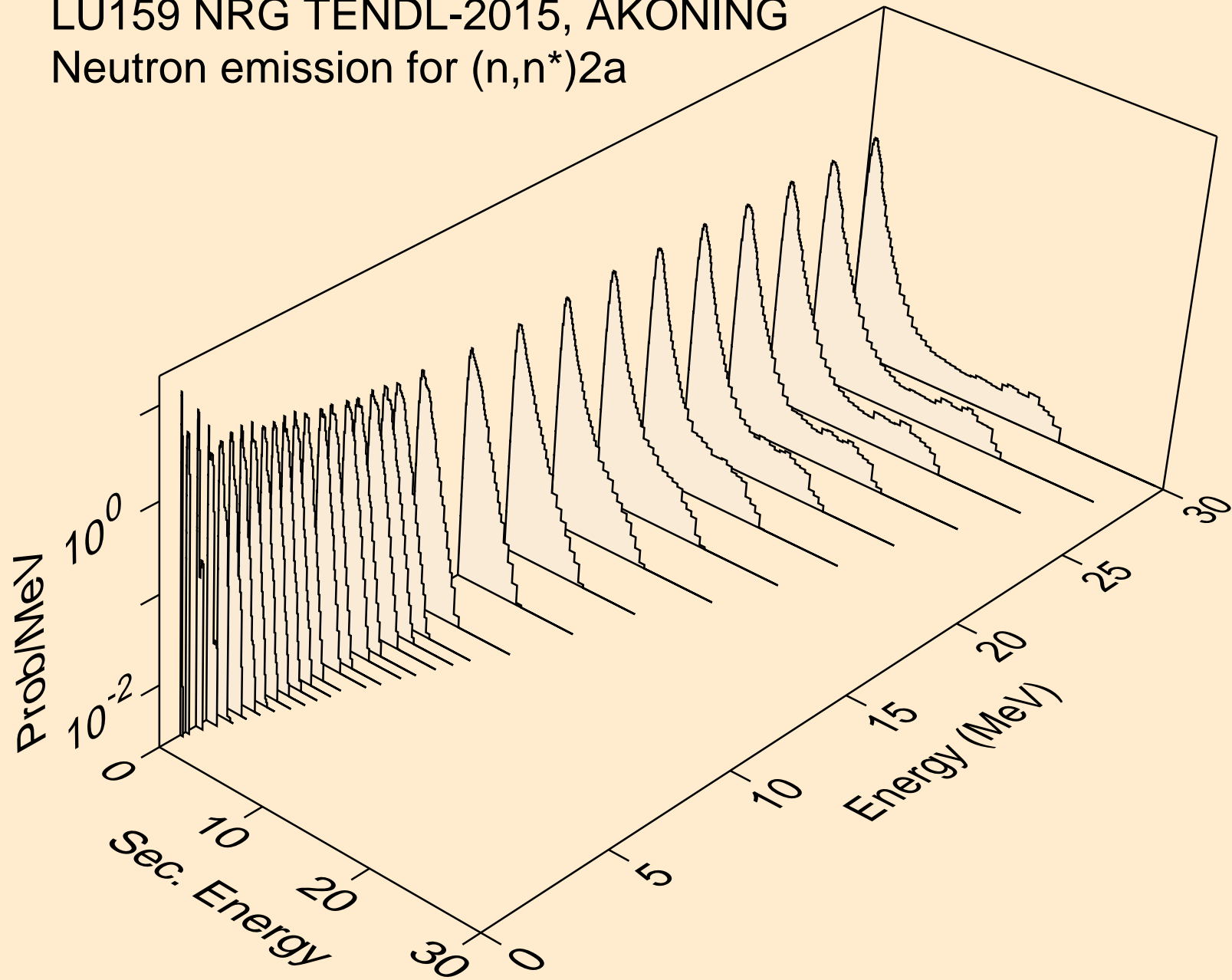
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



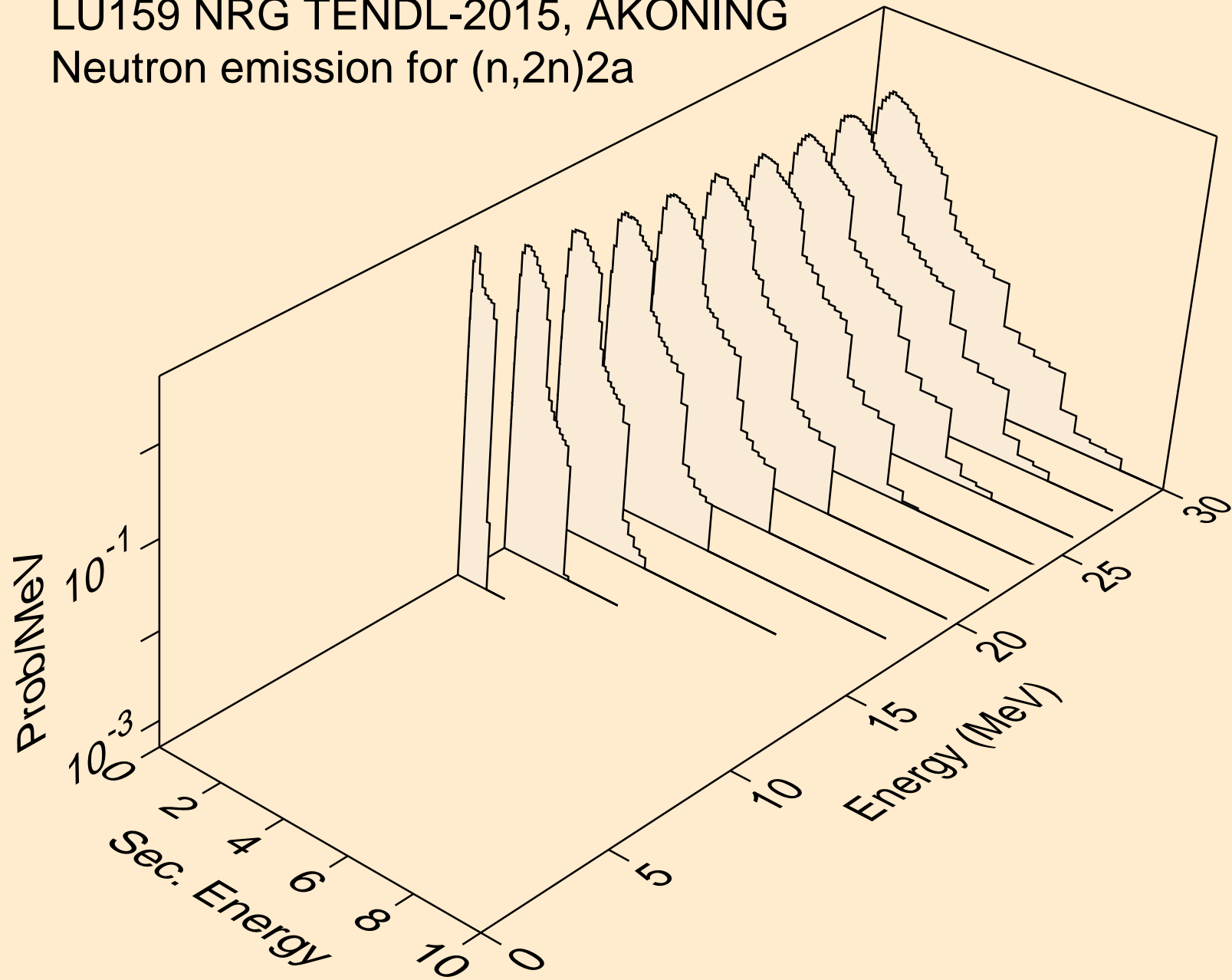
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



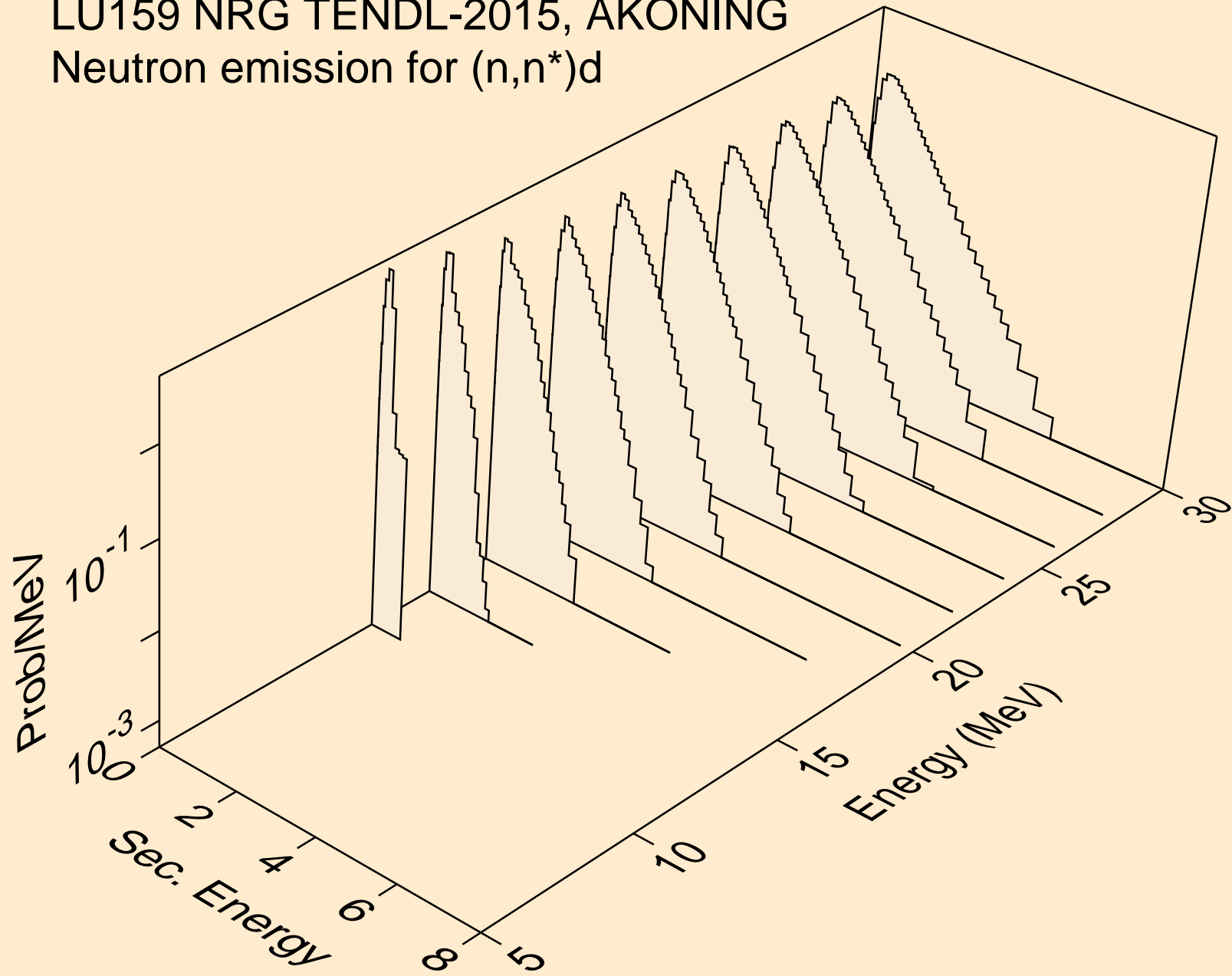
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



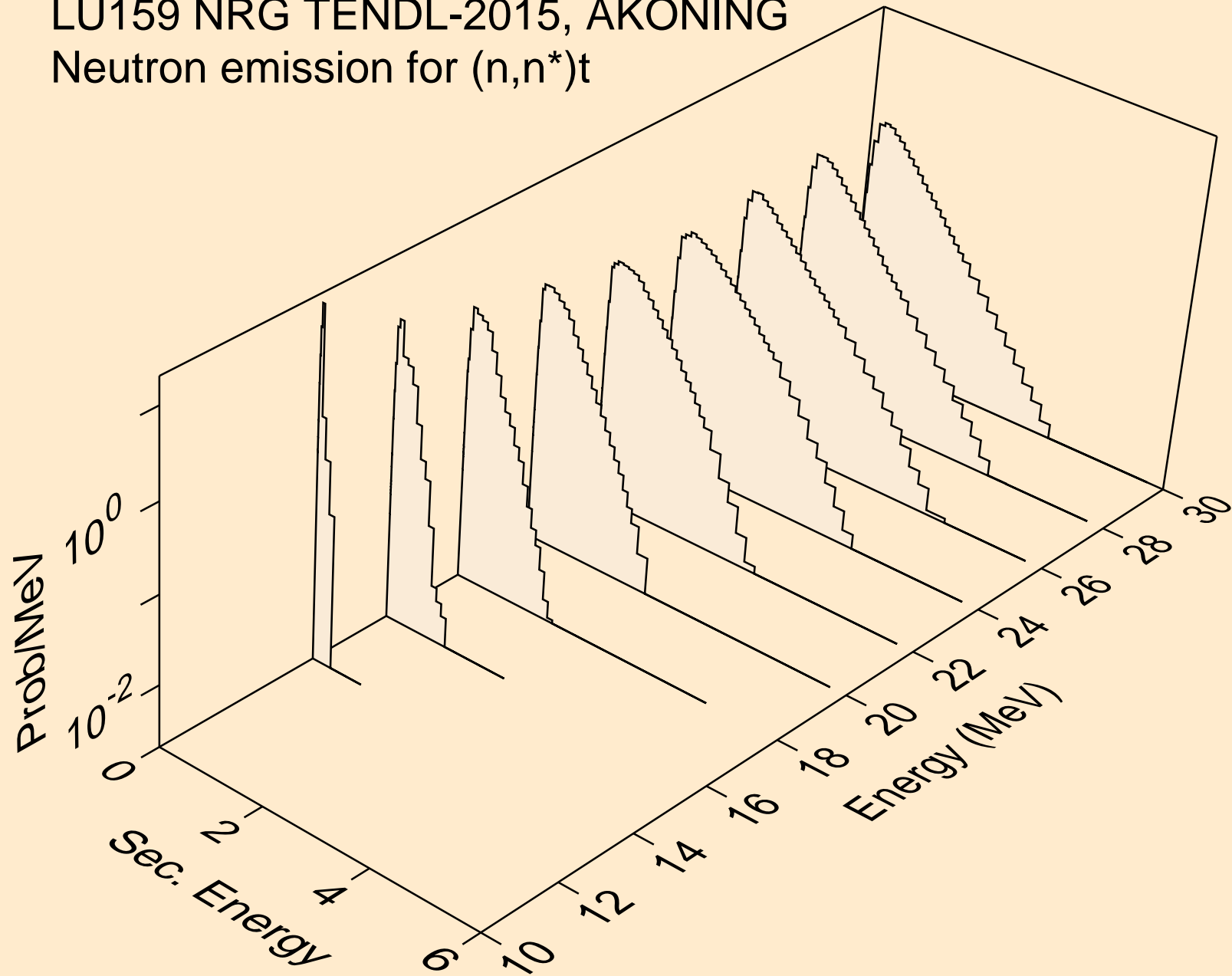
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



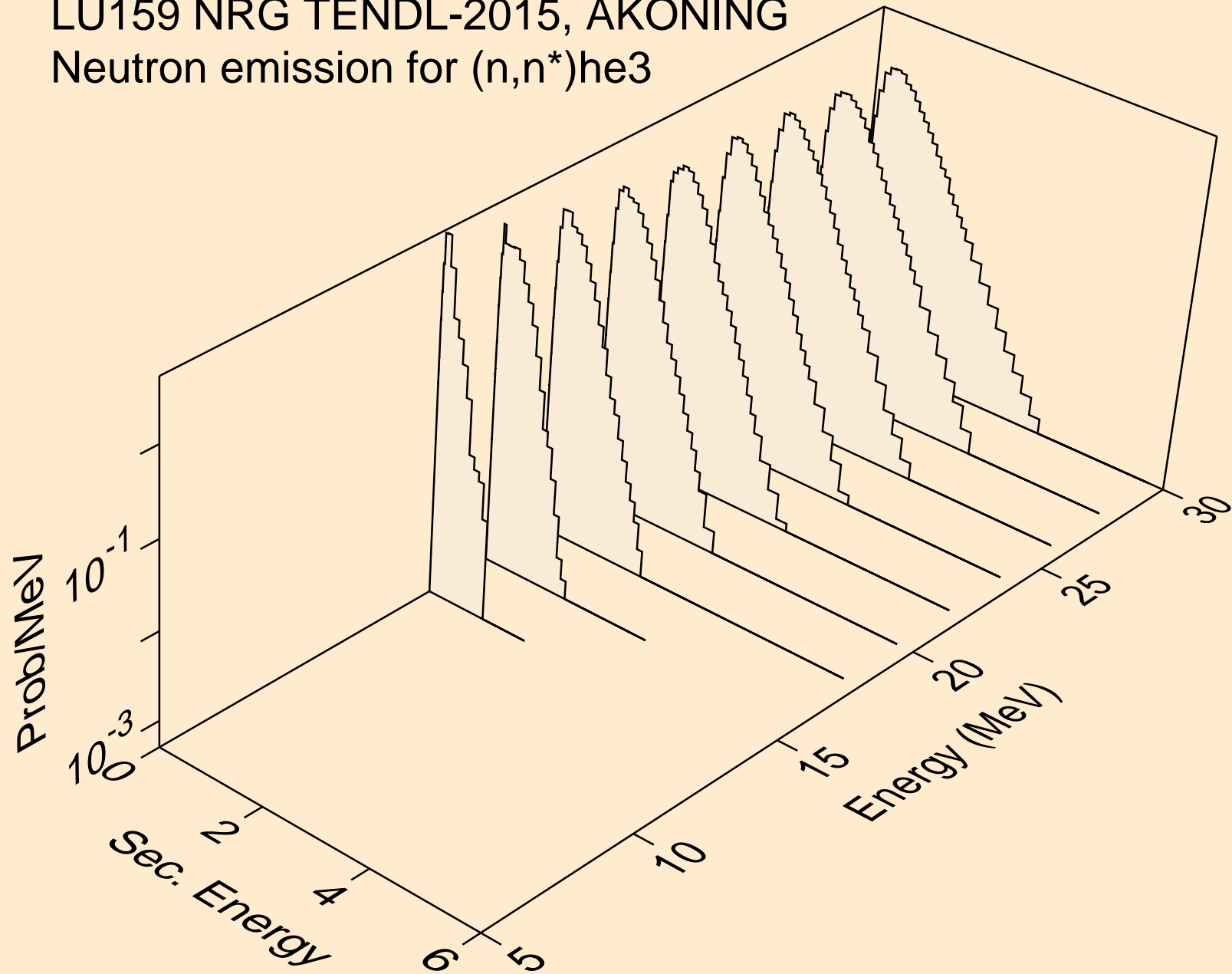
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



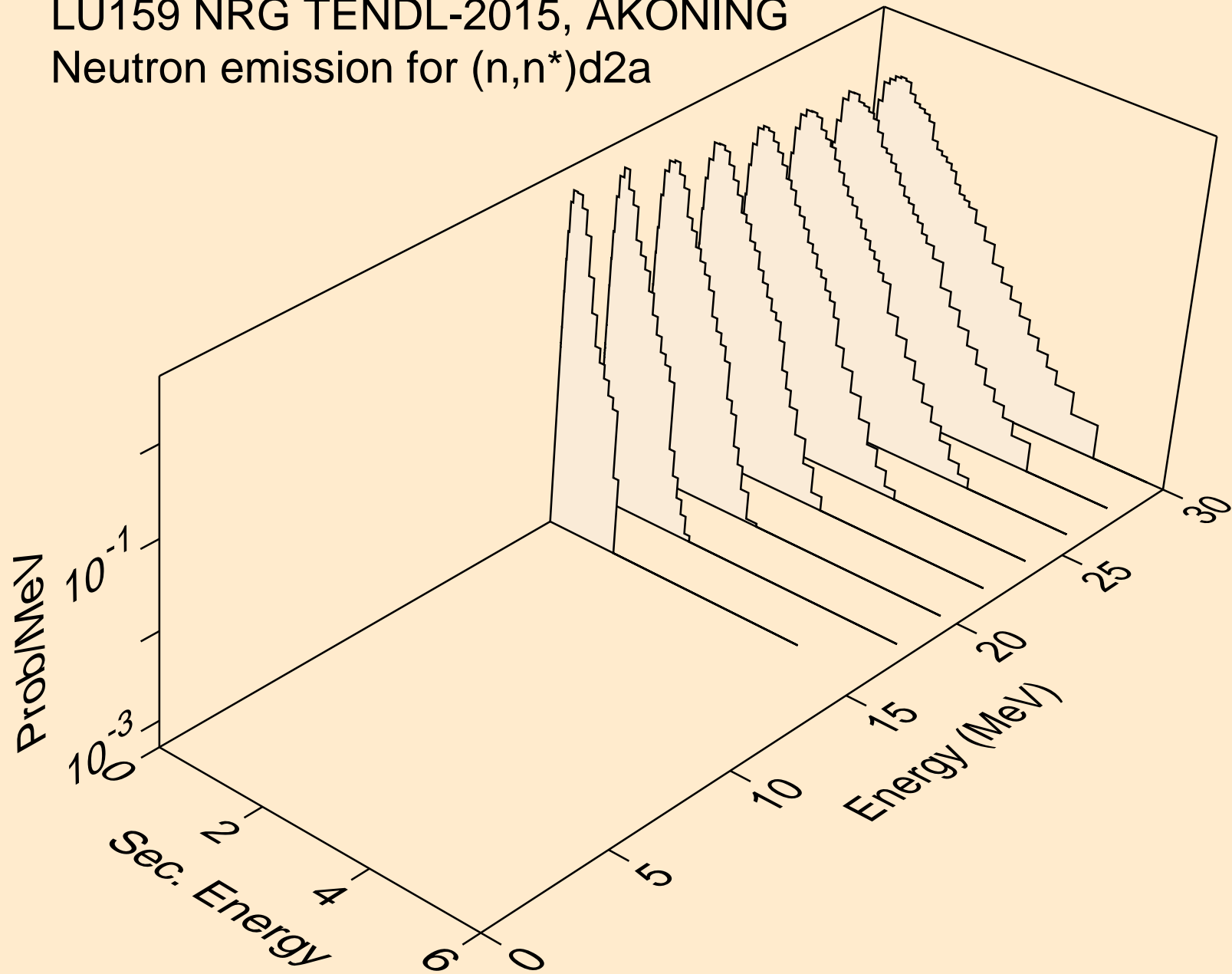
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



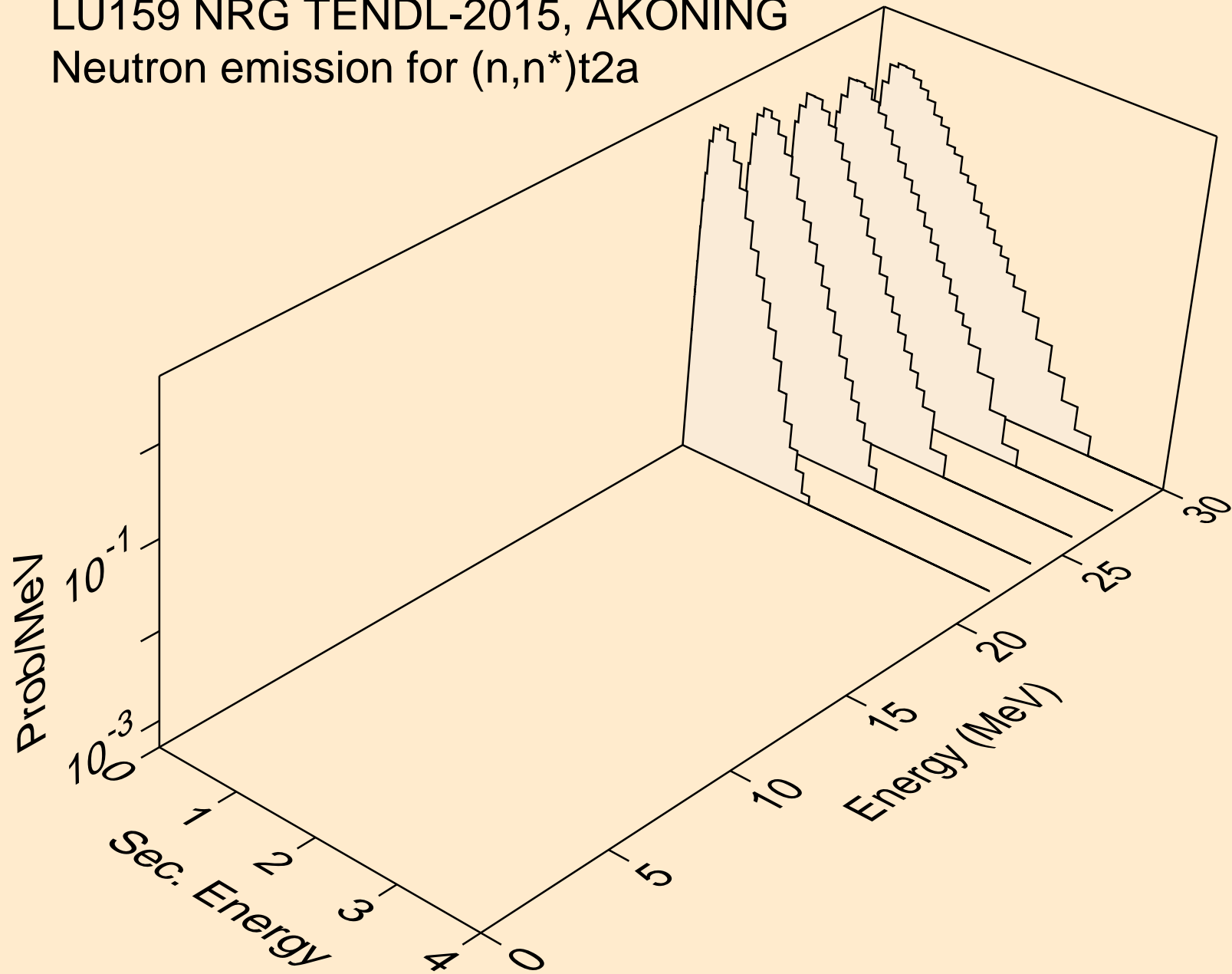
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



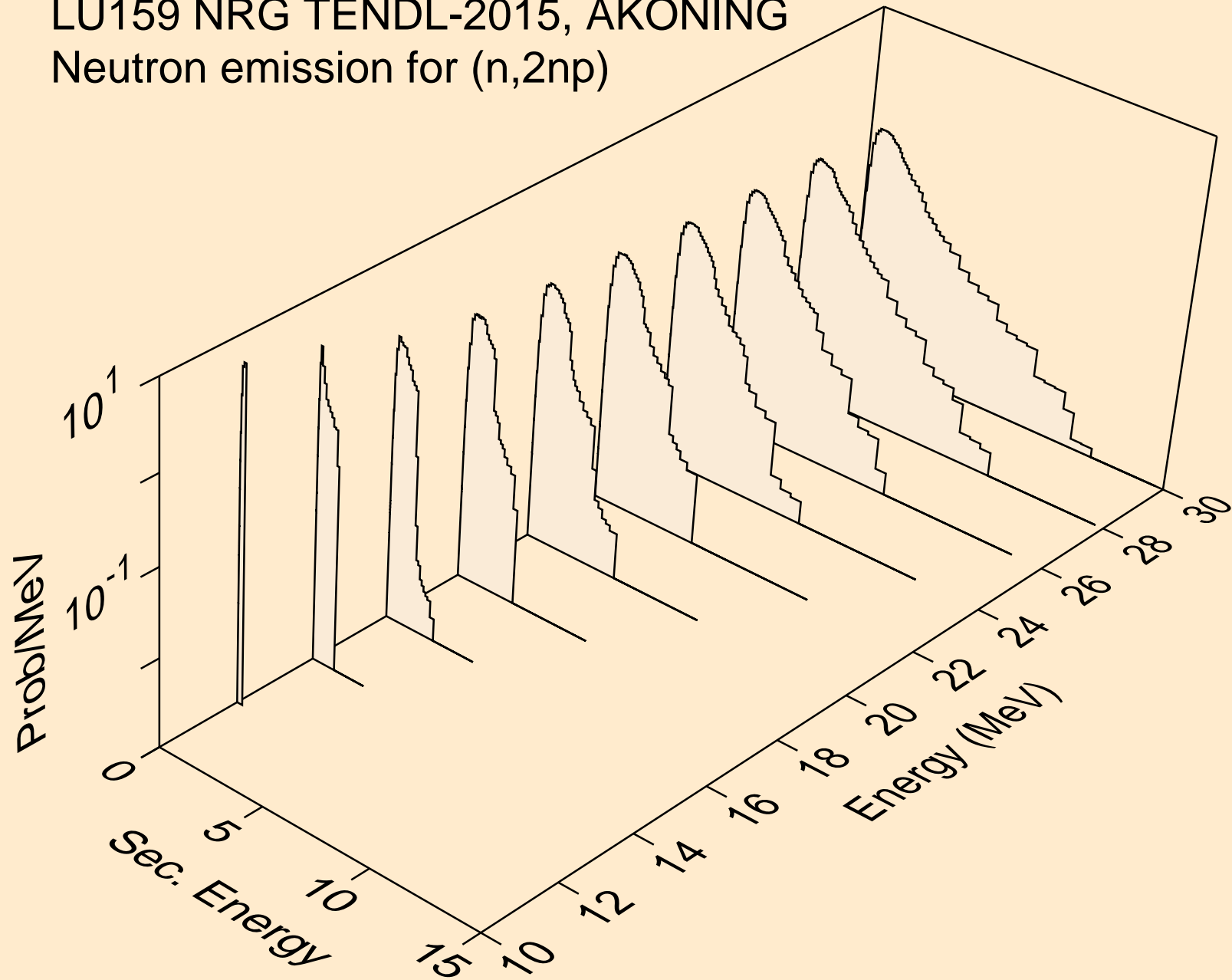
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



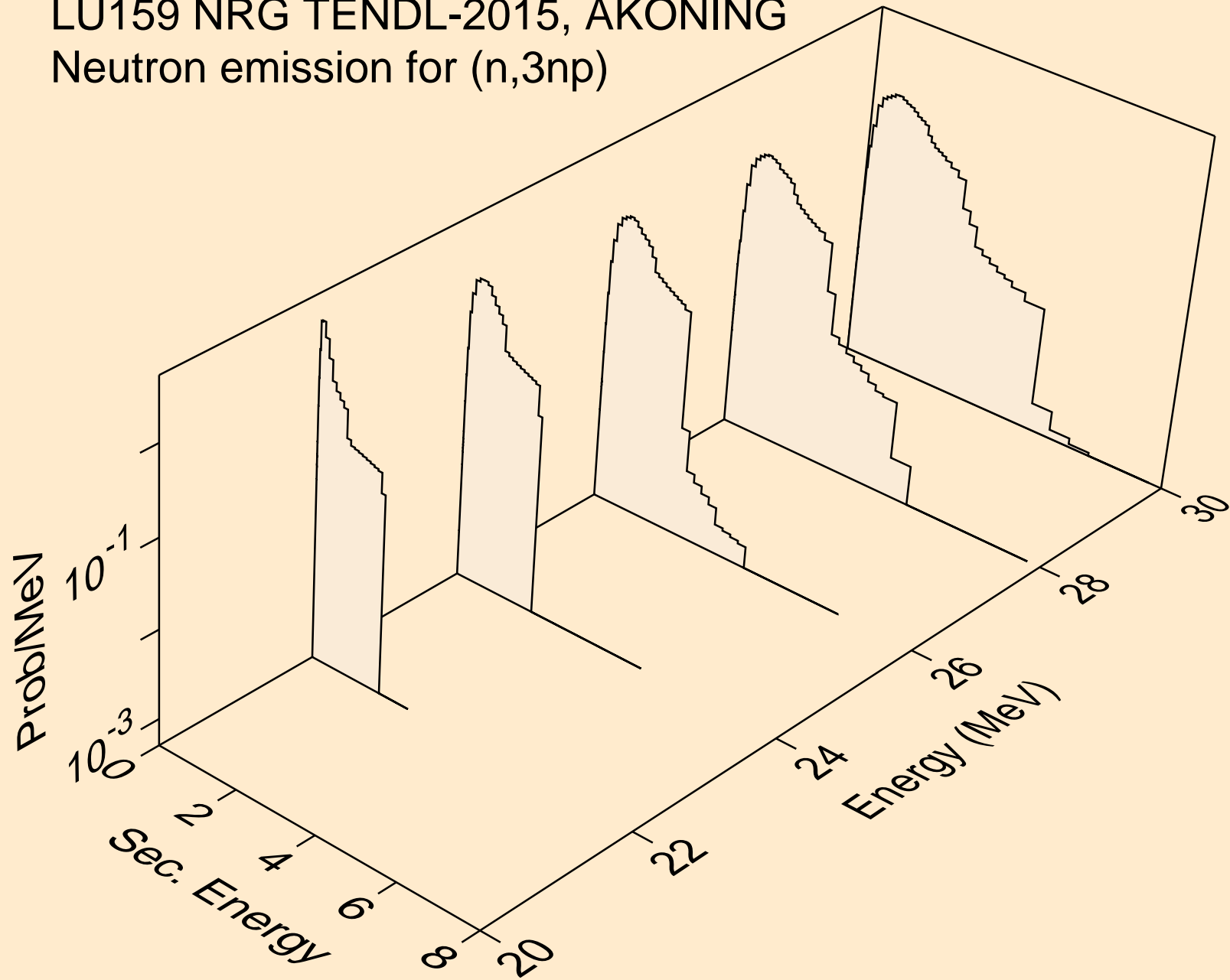
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



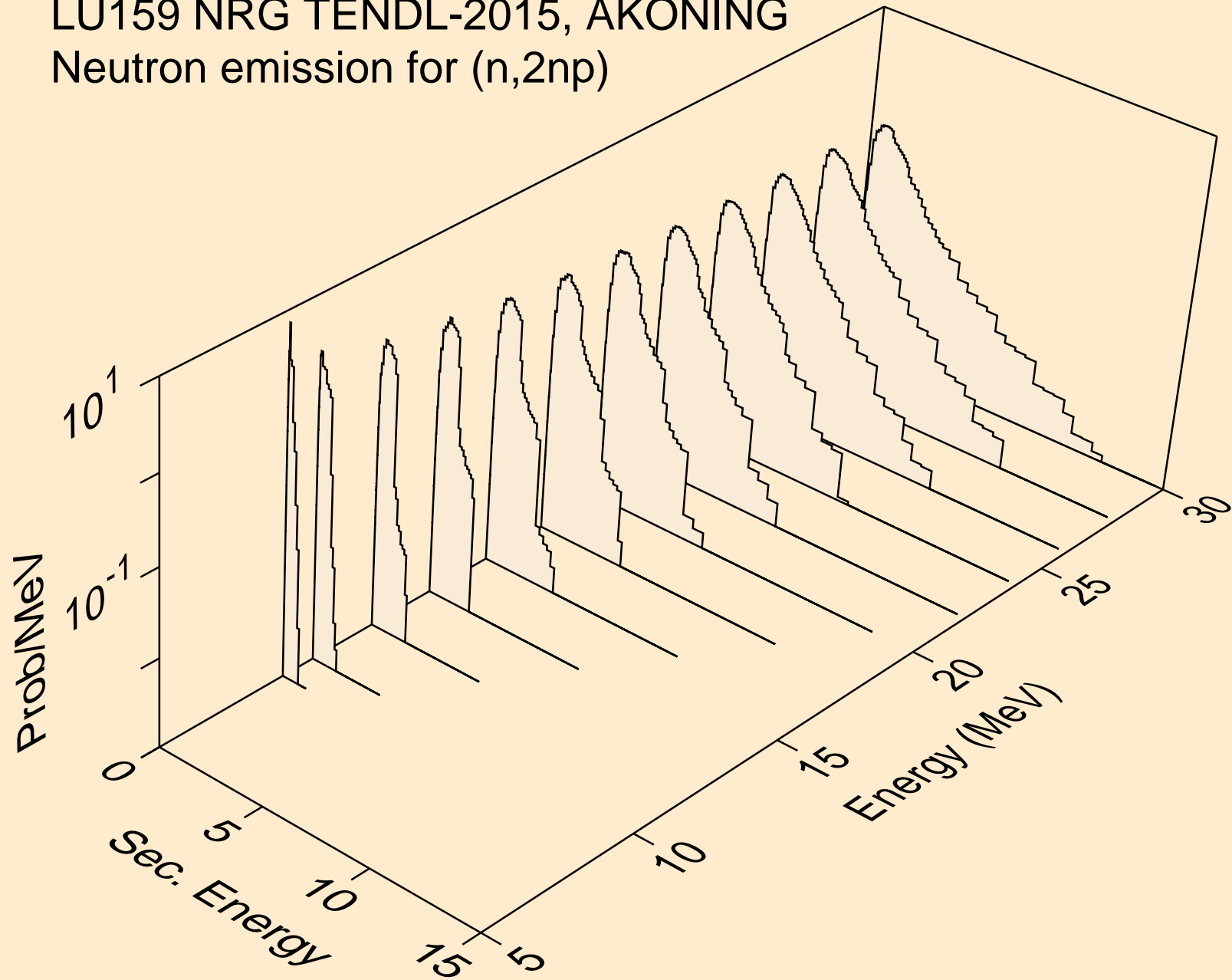
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



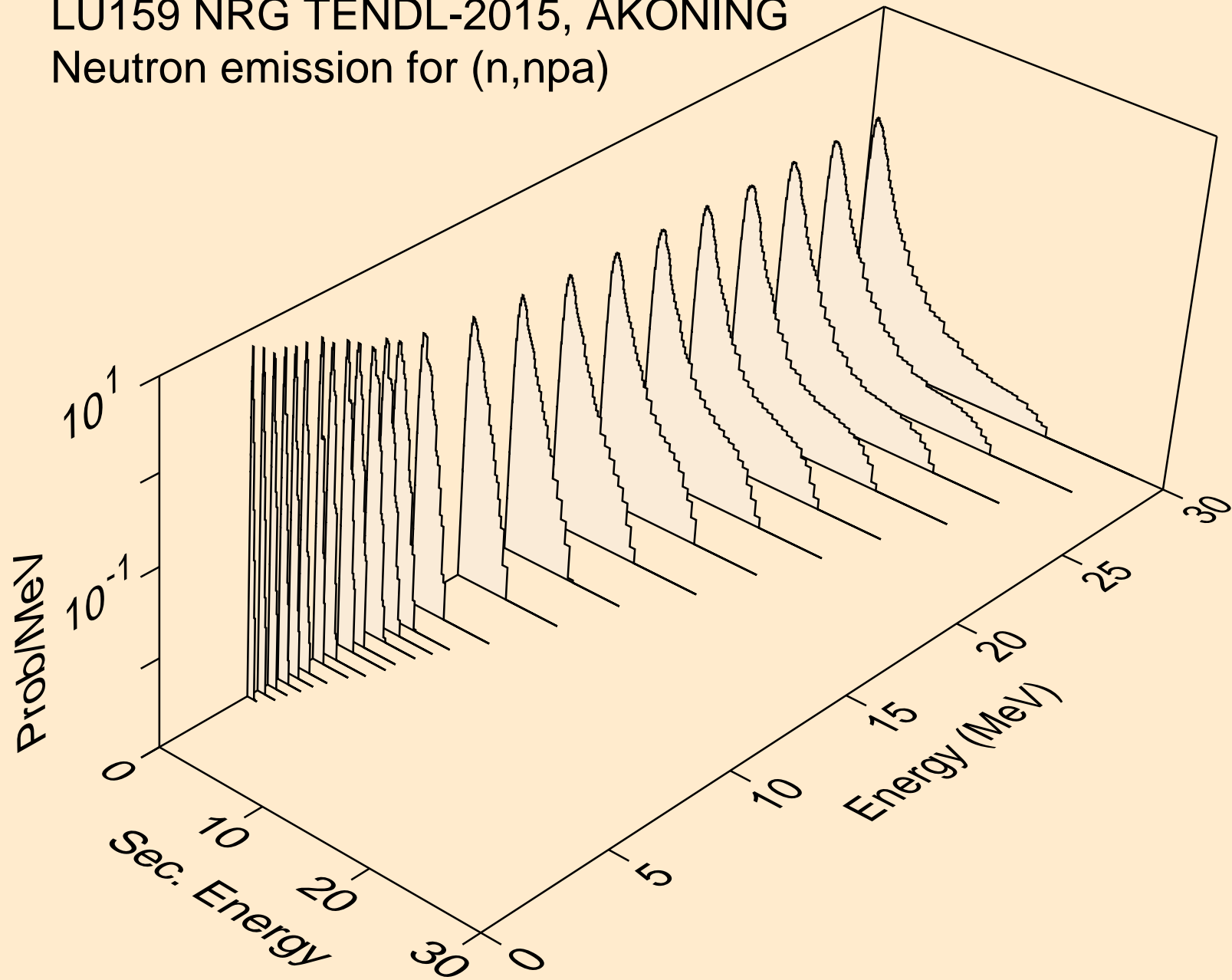
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



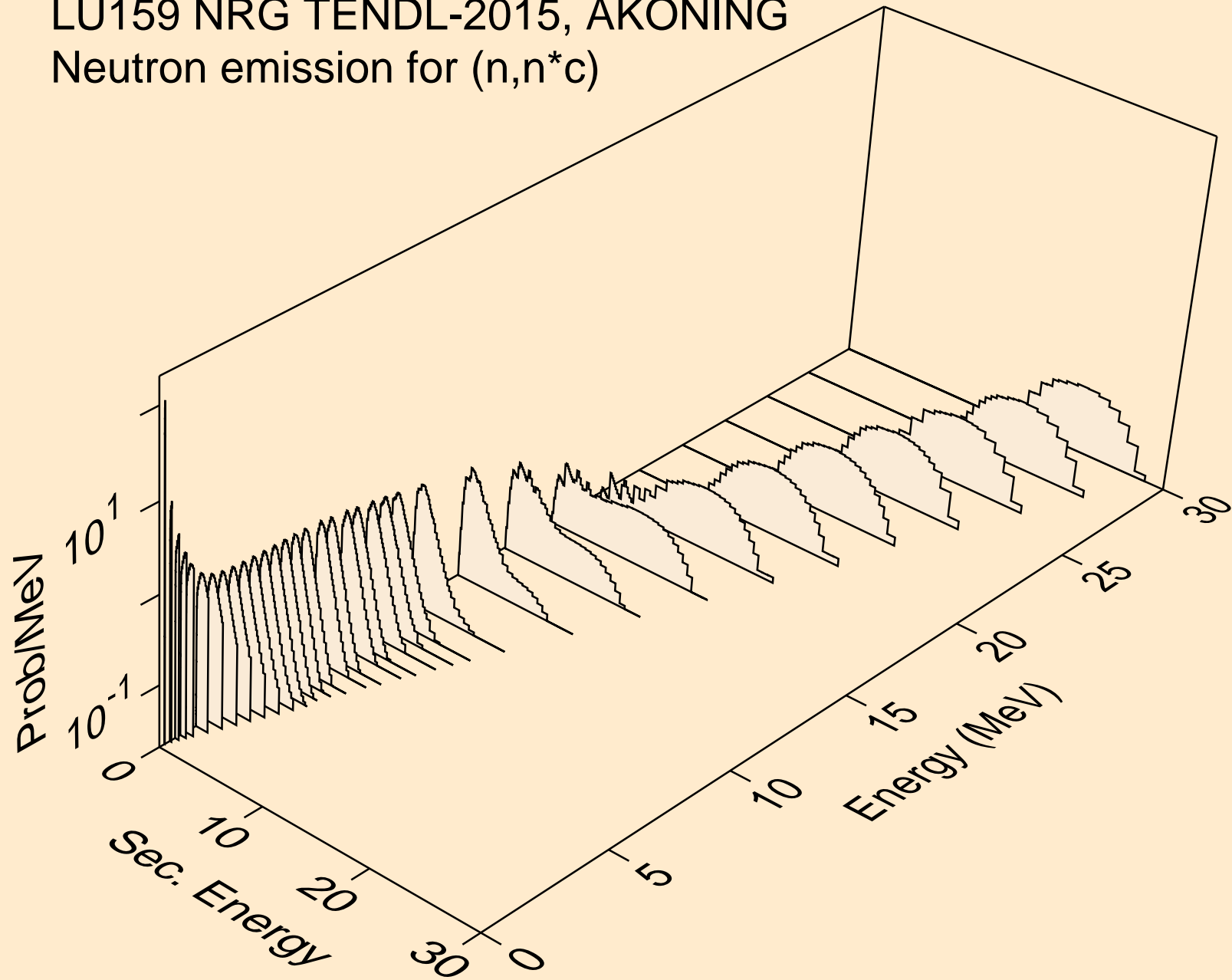
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



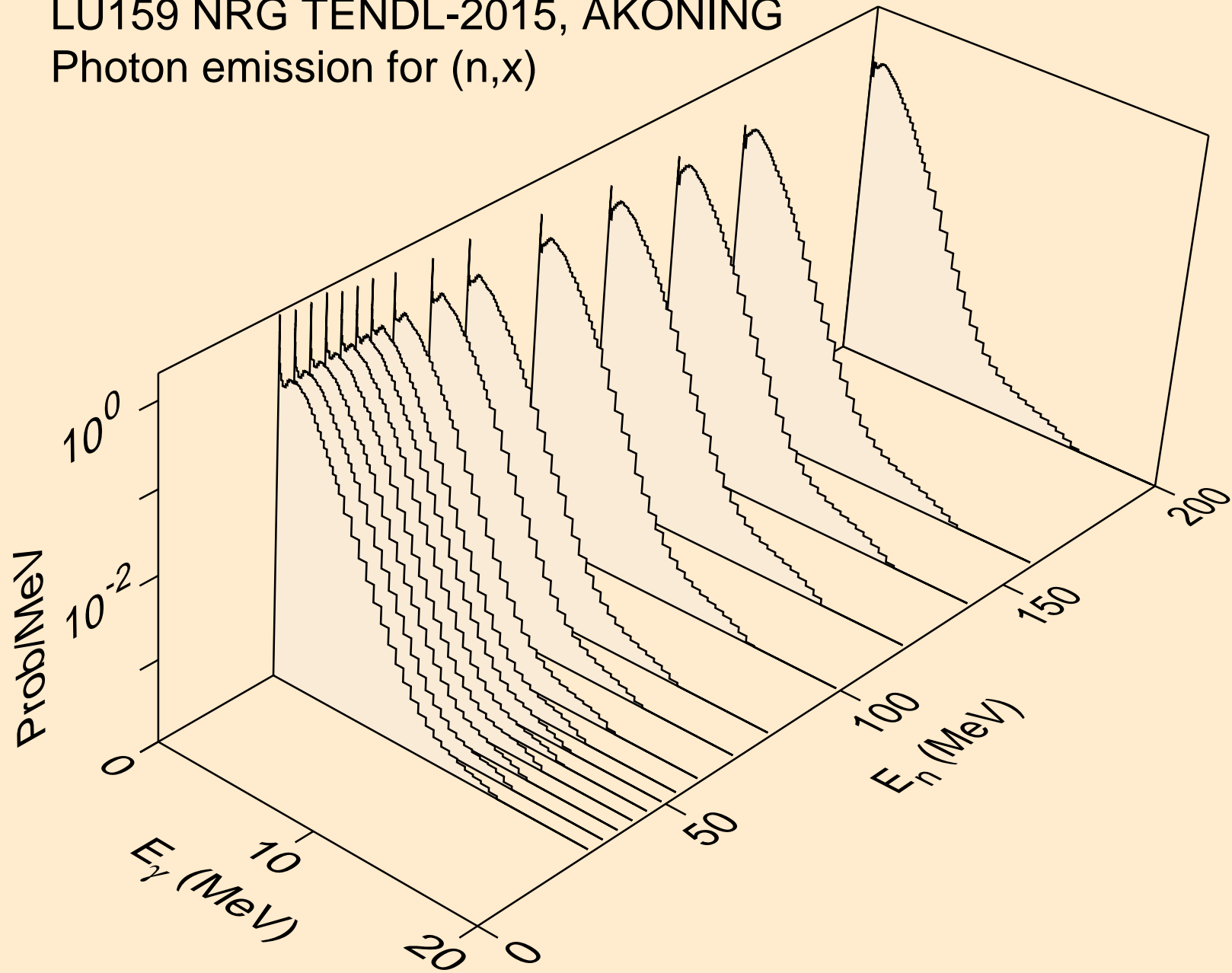
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



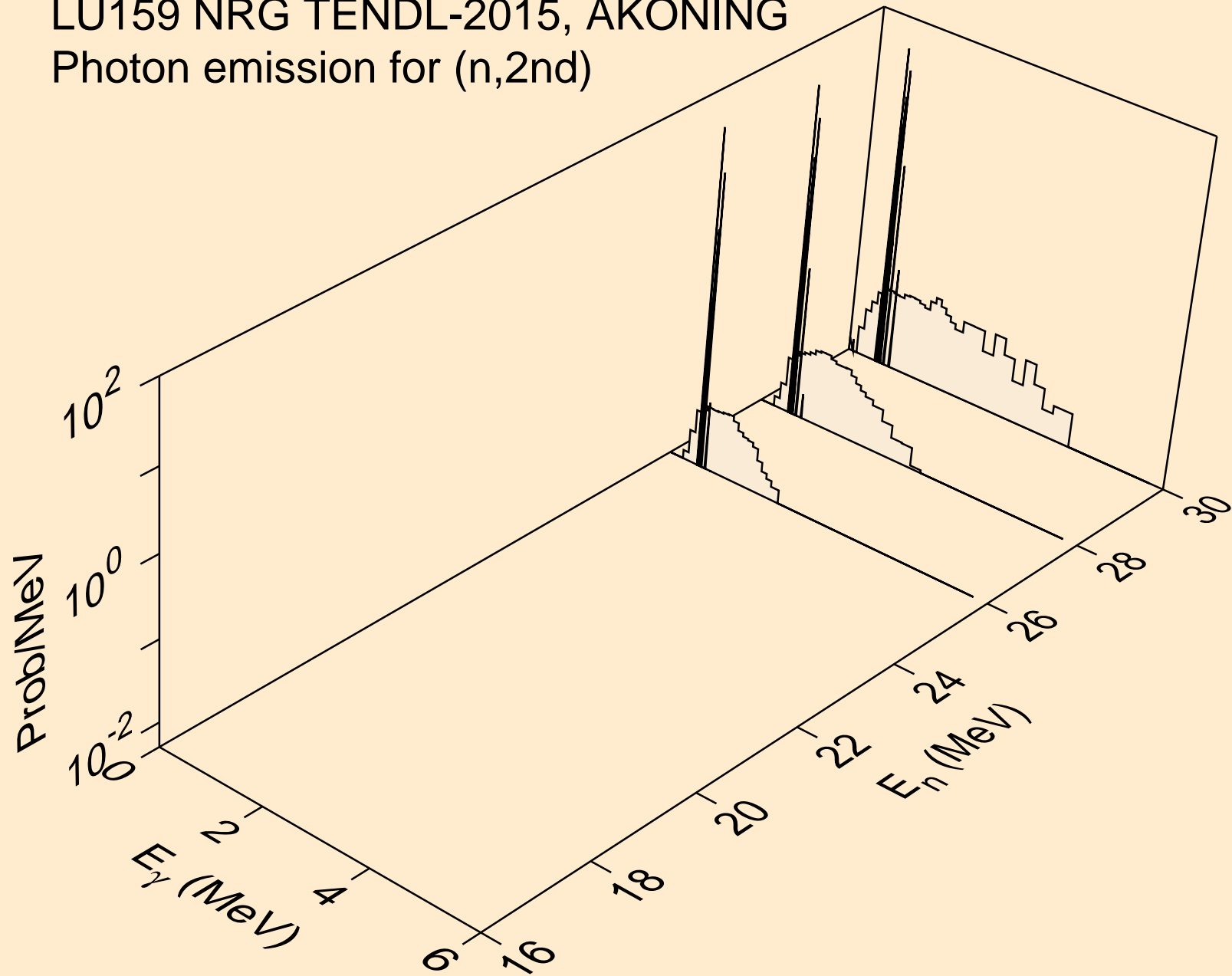
LU159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



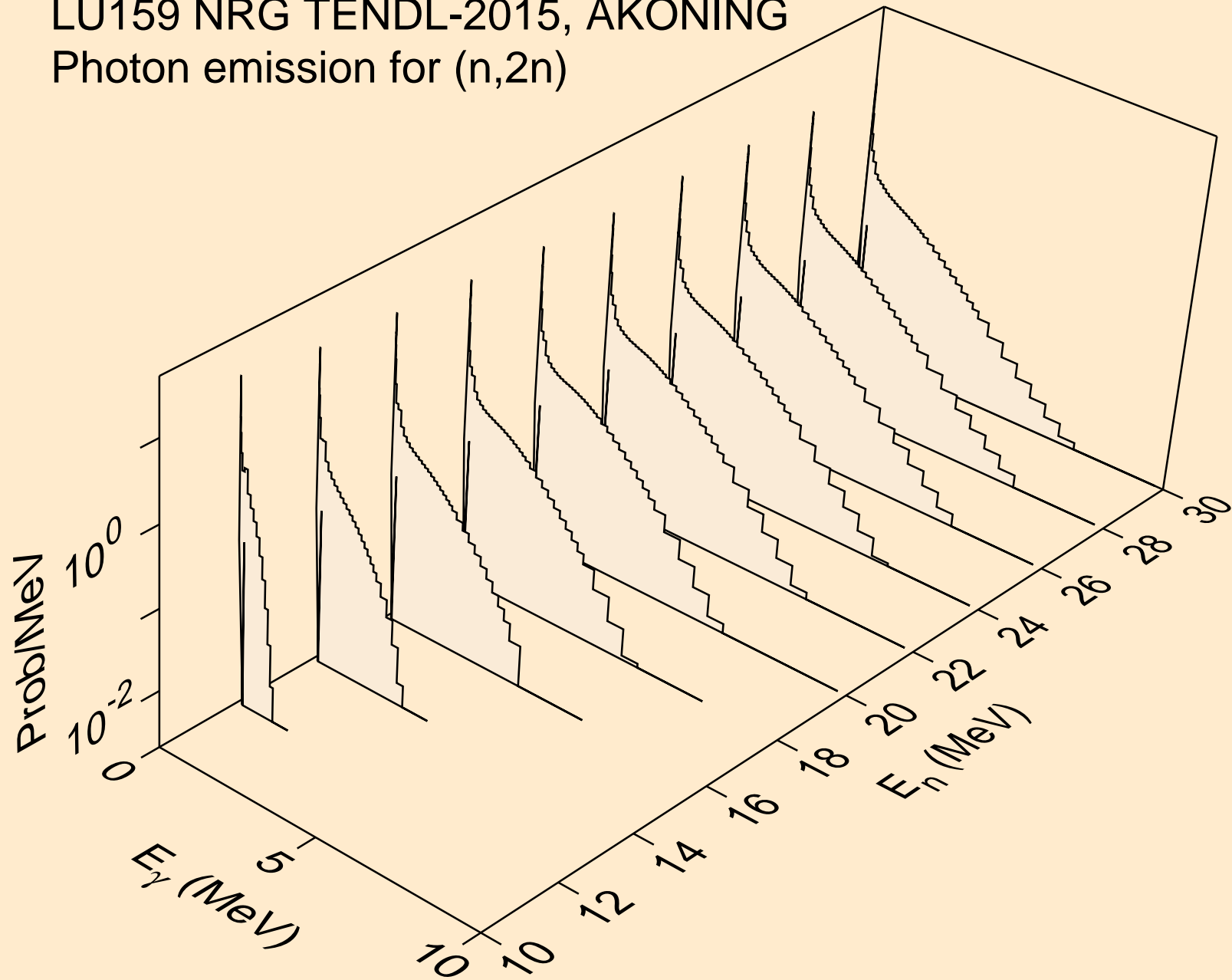
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,x)



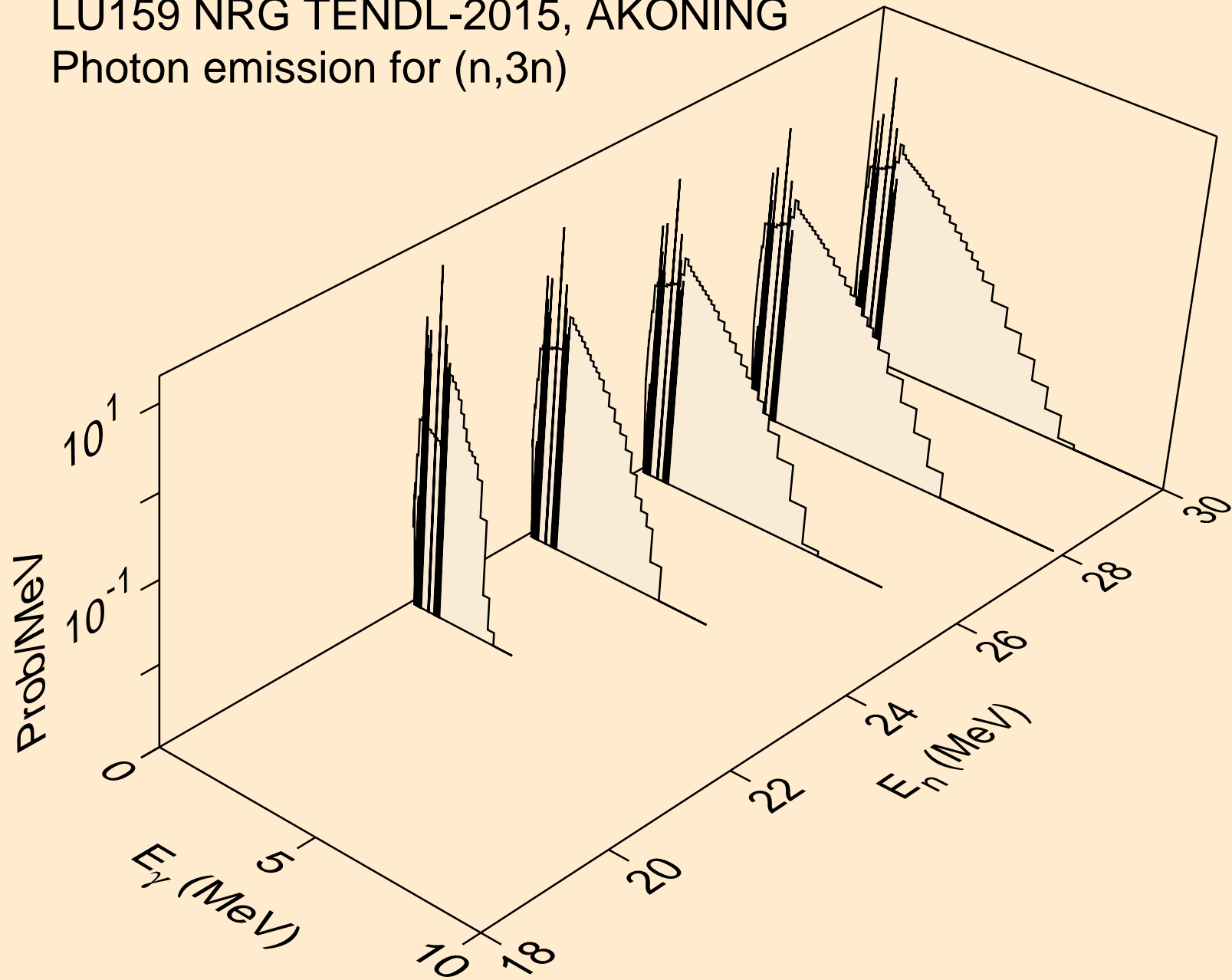
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



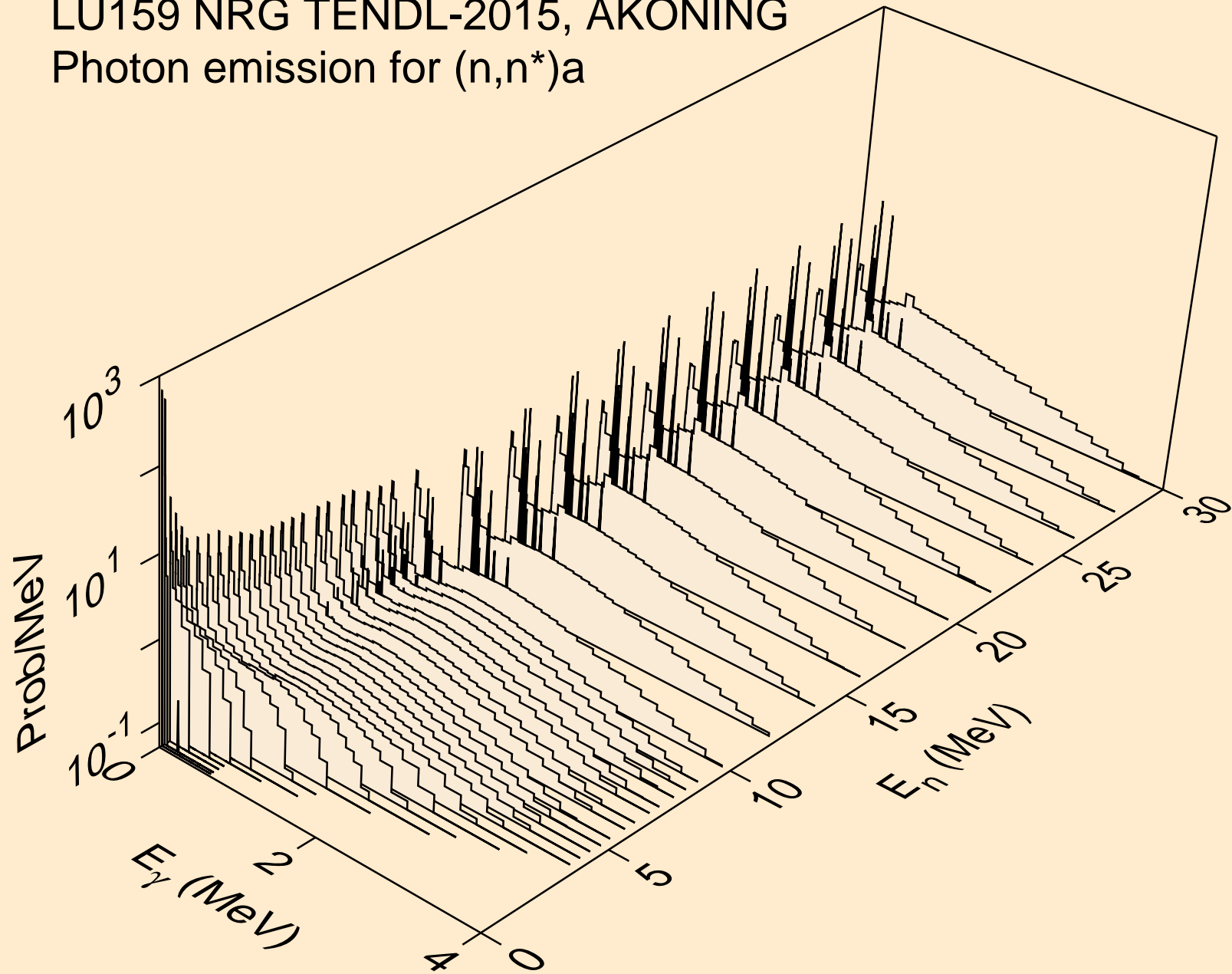
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



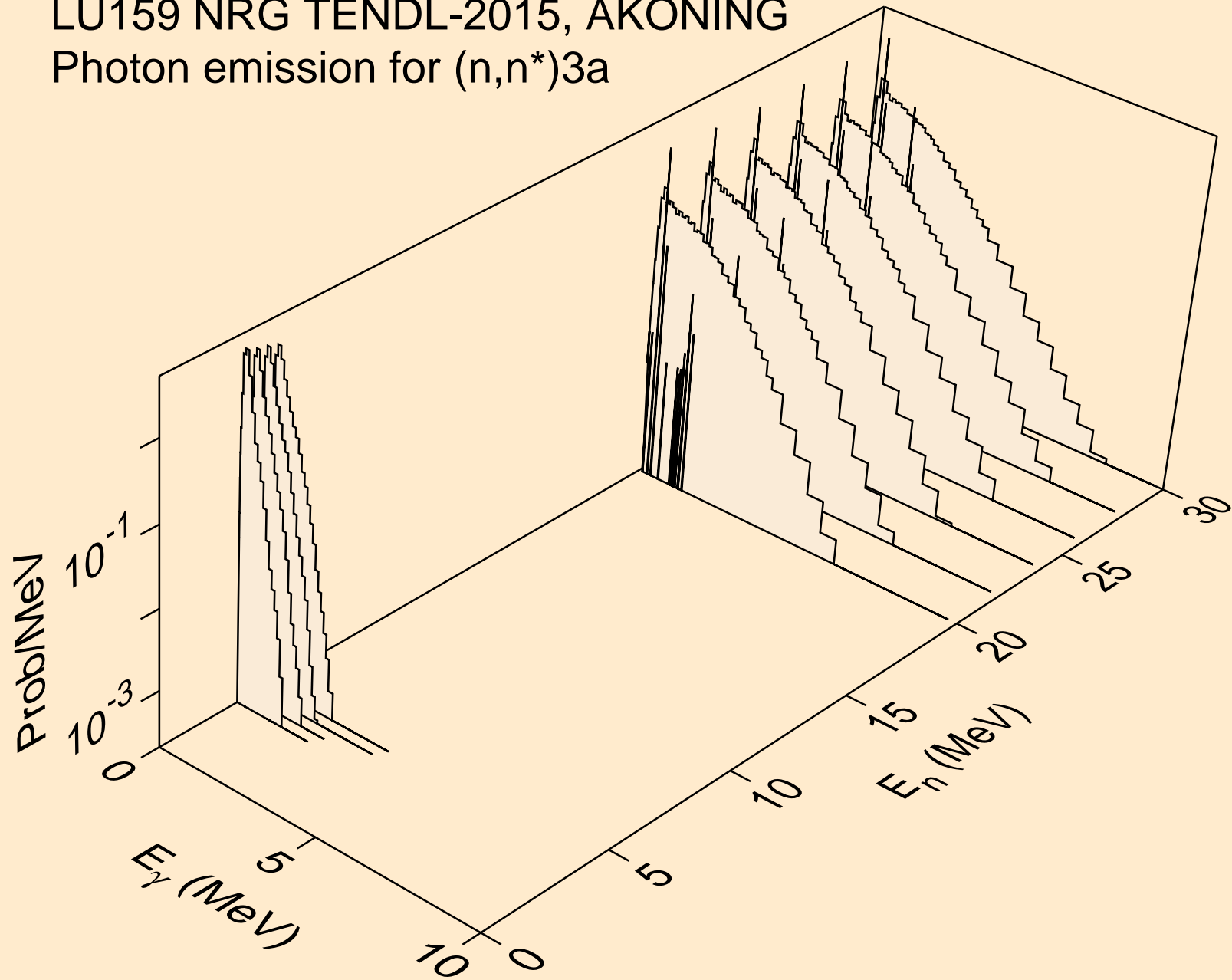
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



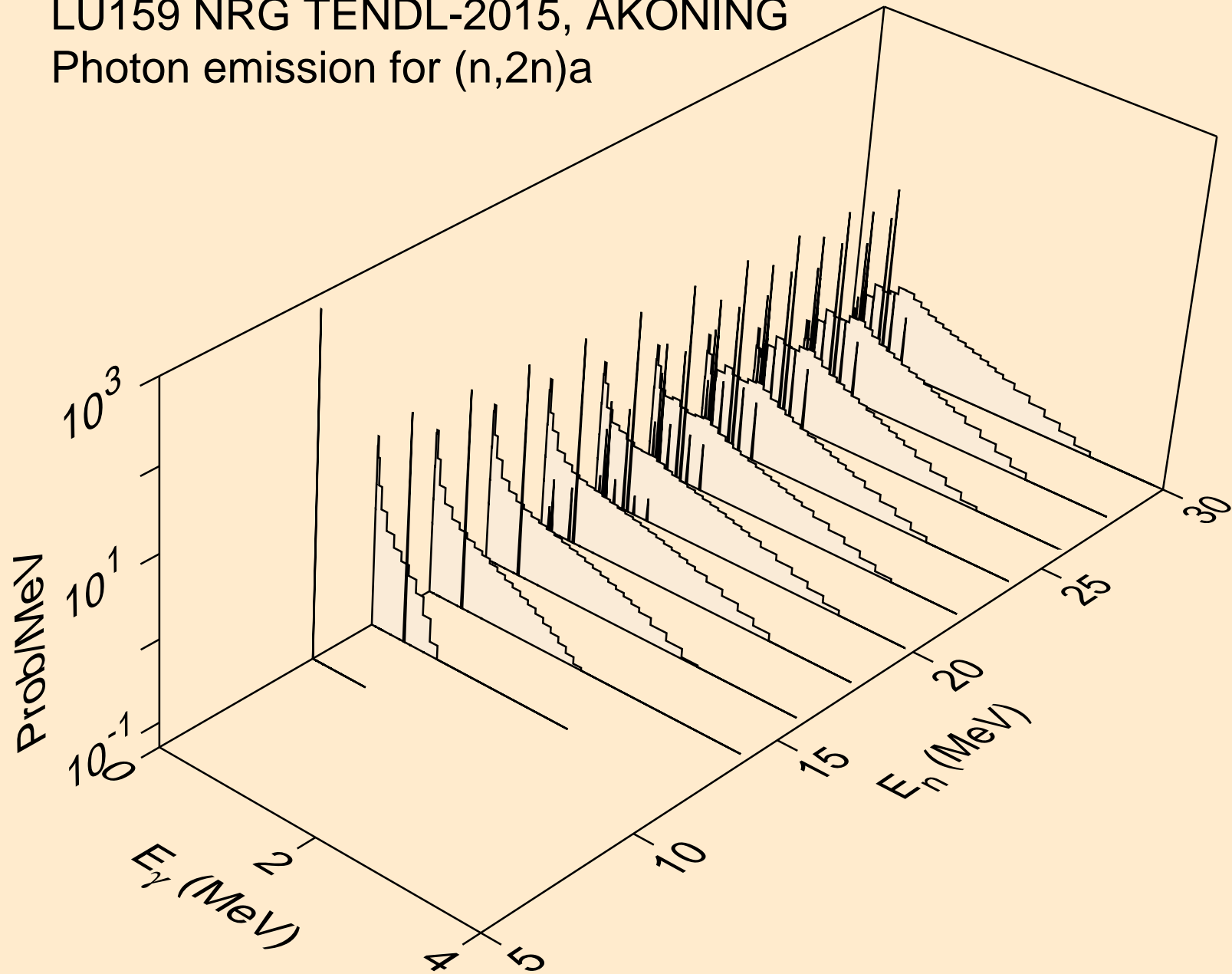
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



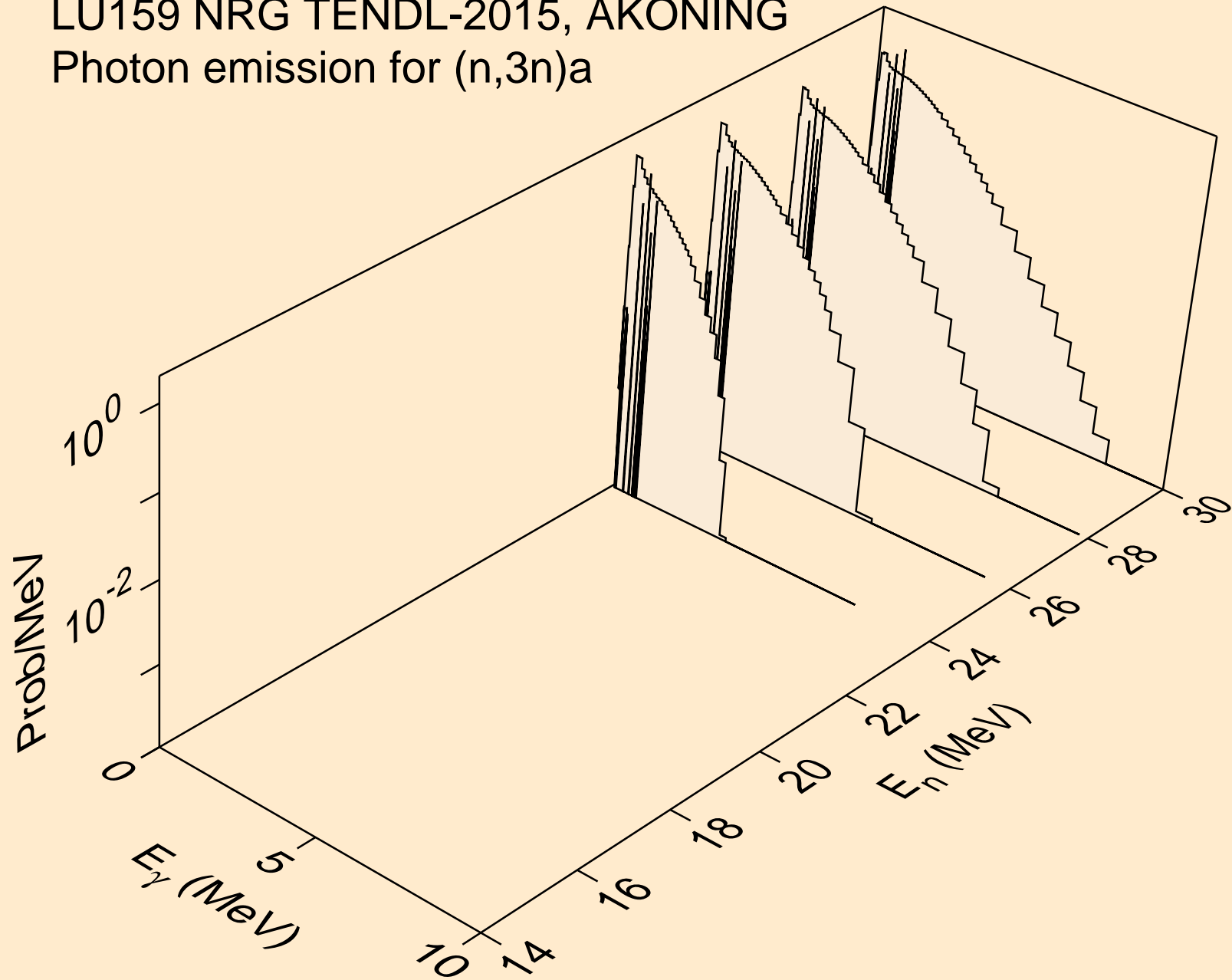
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



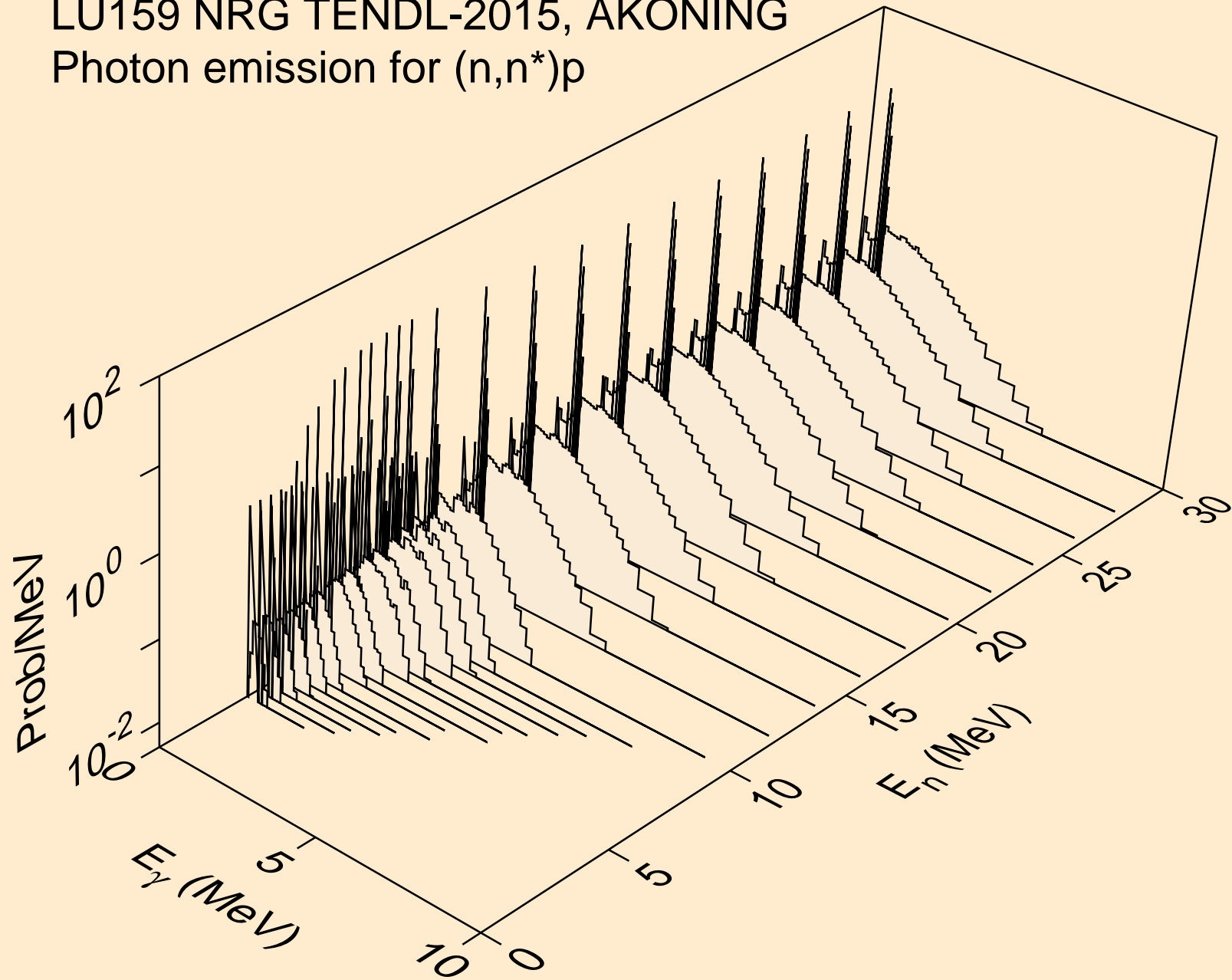
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



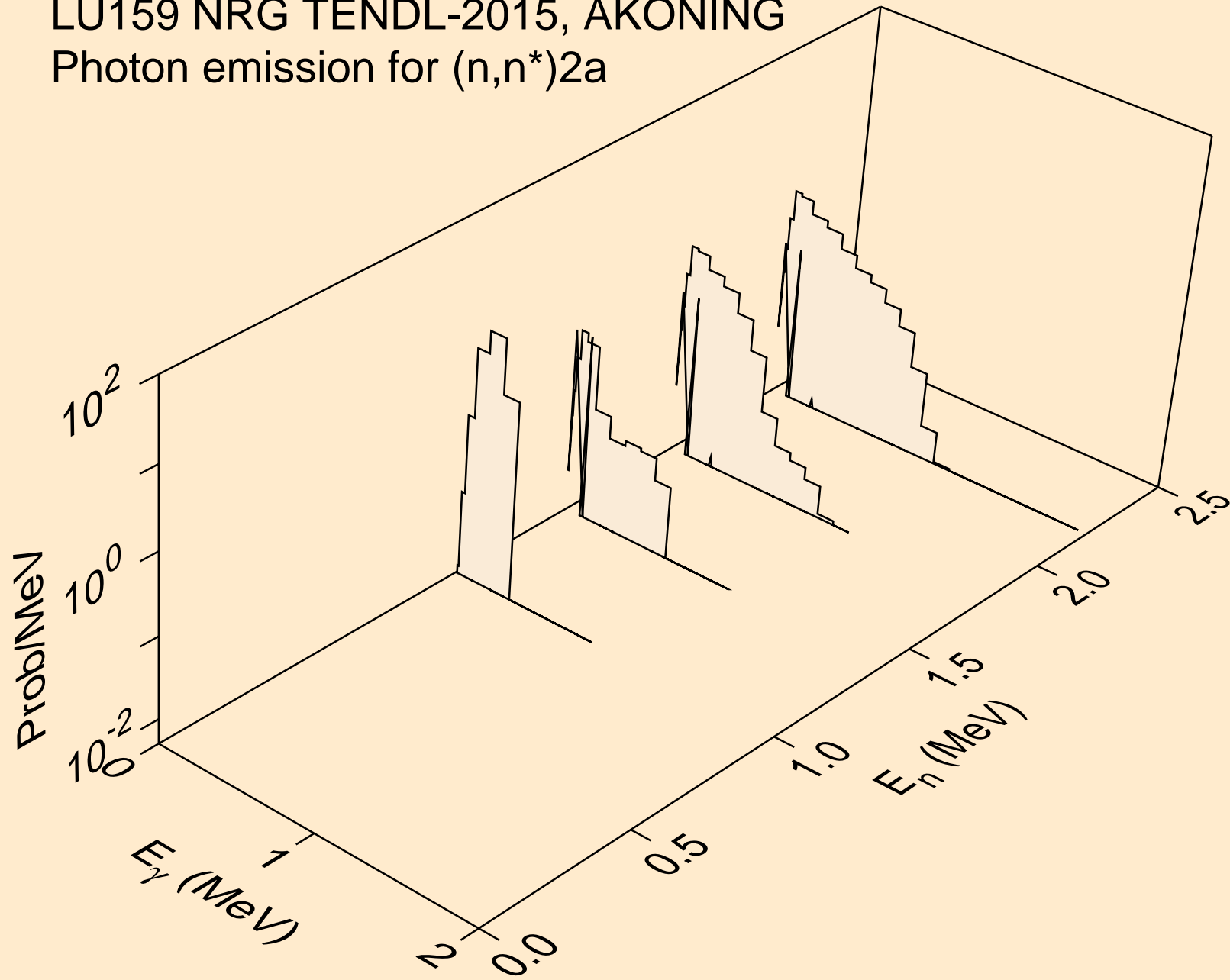
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



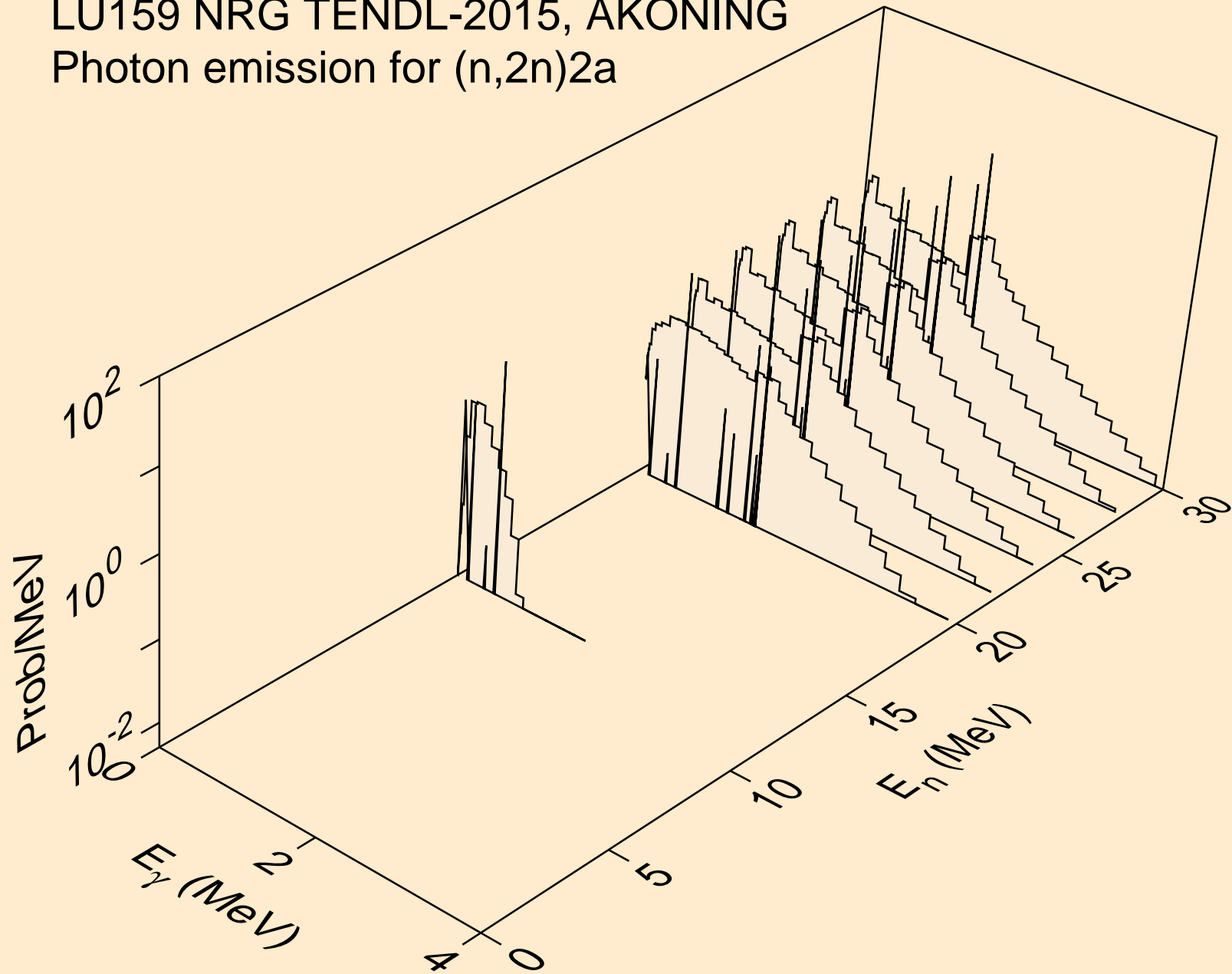
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



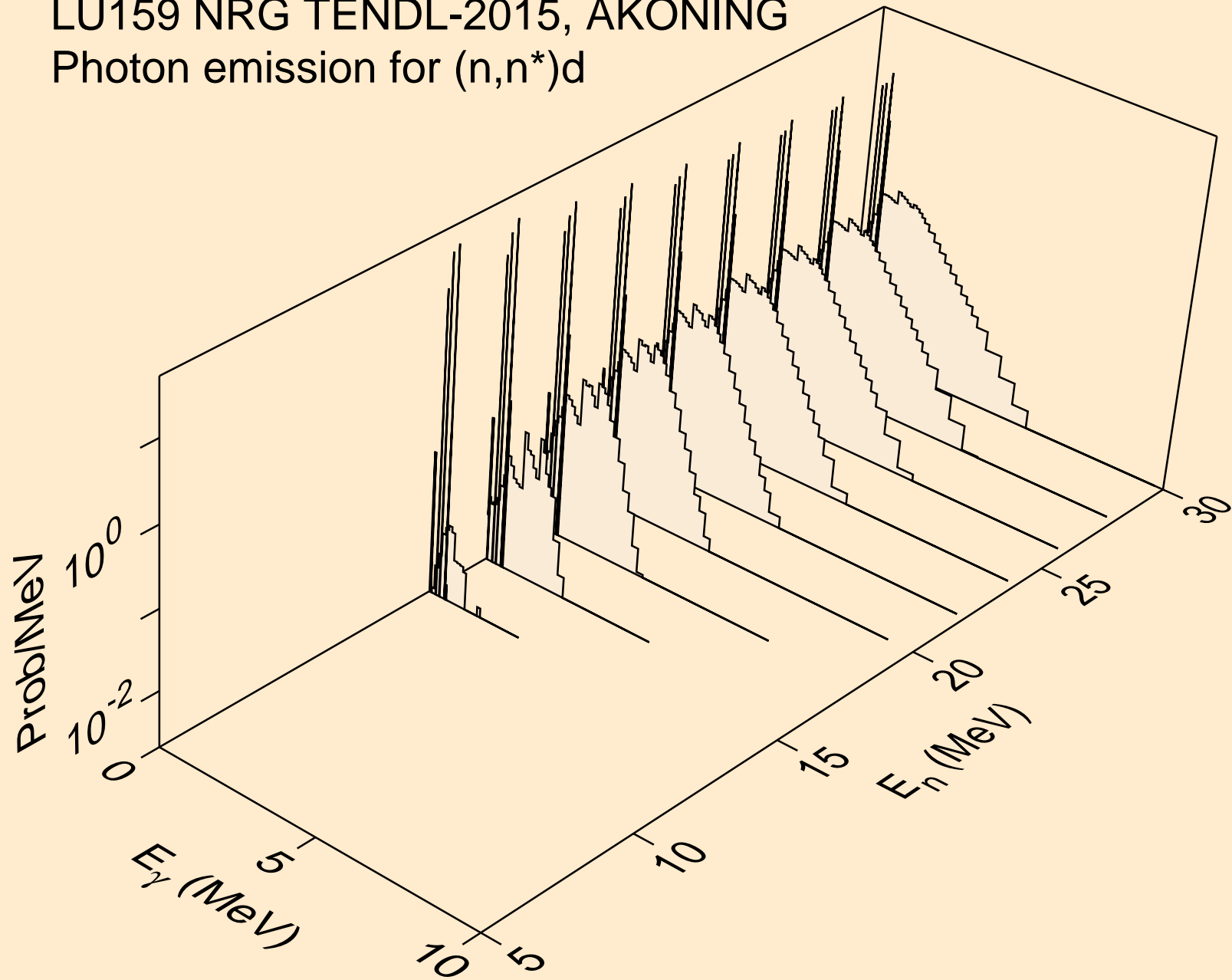
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



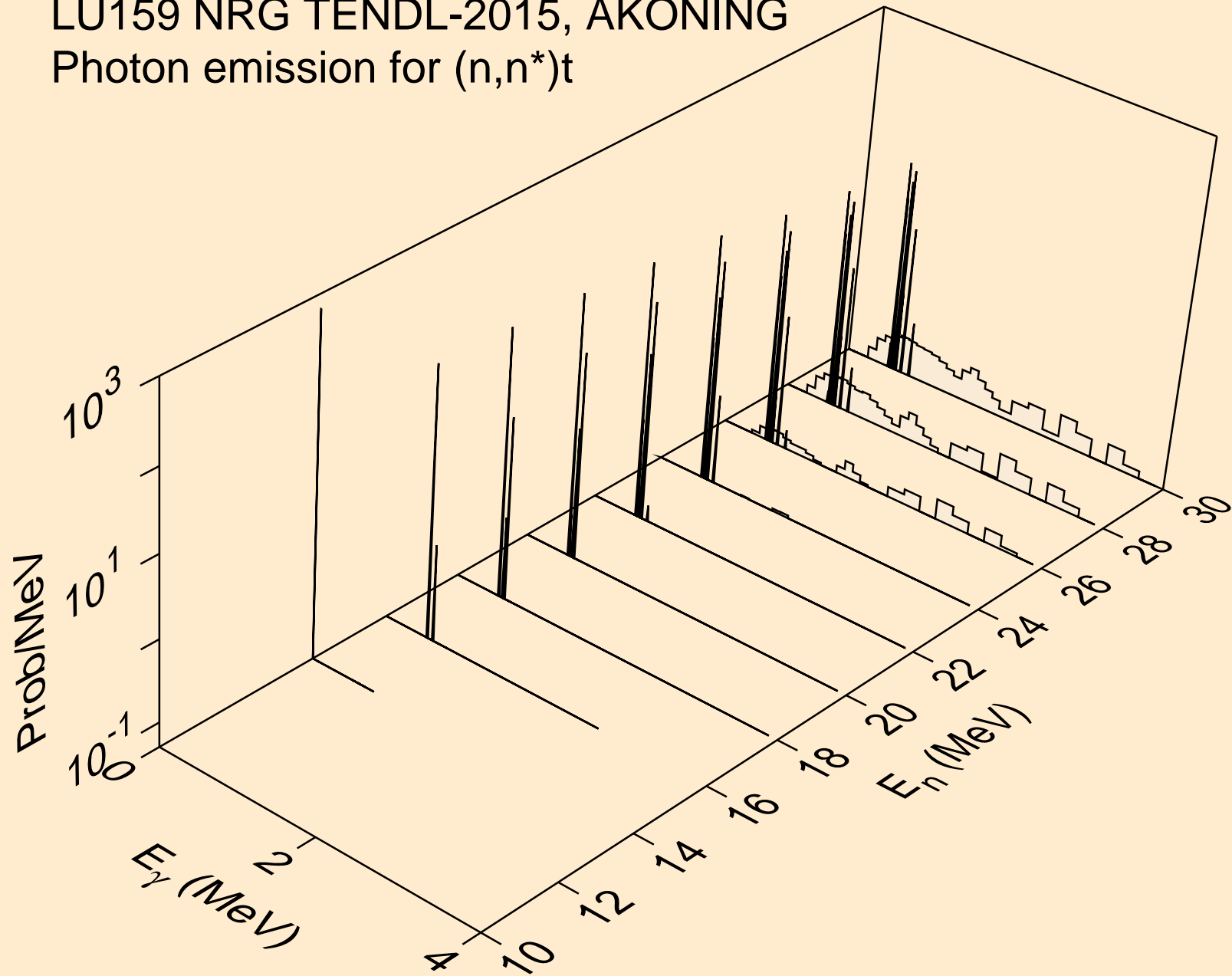
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



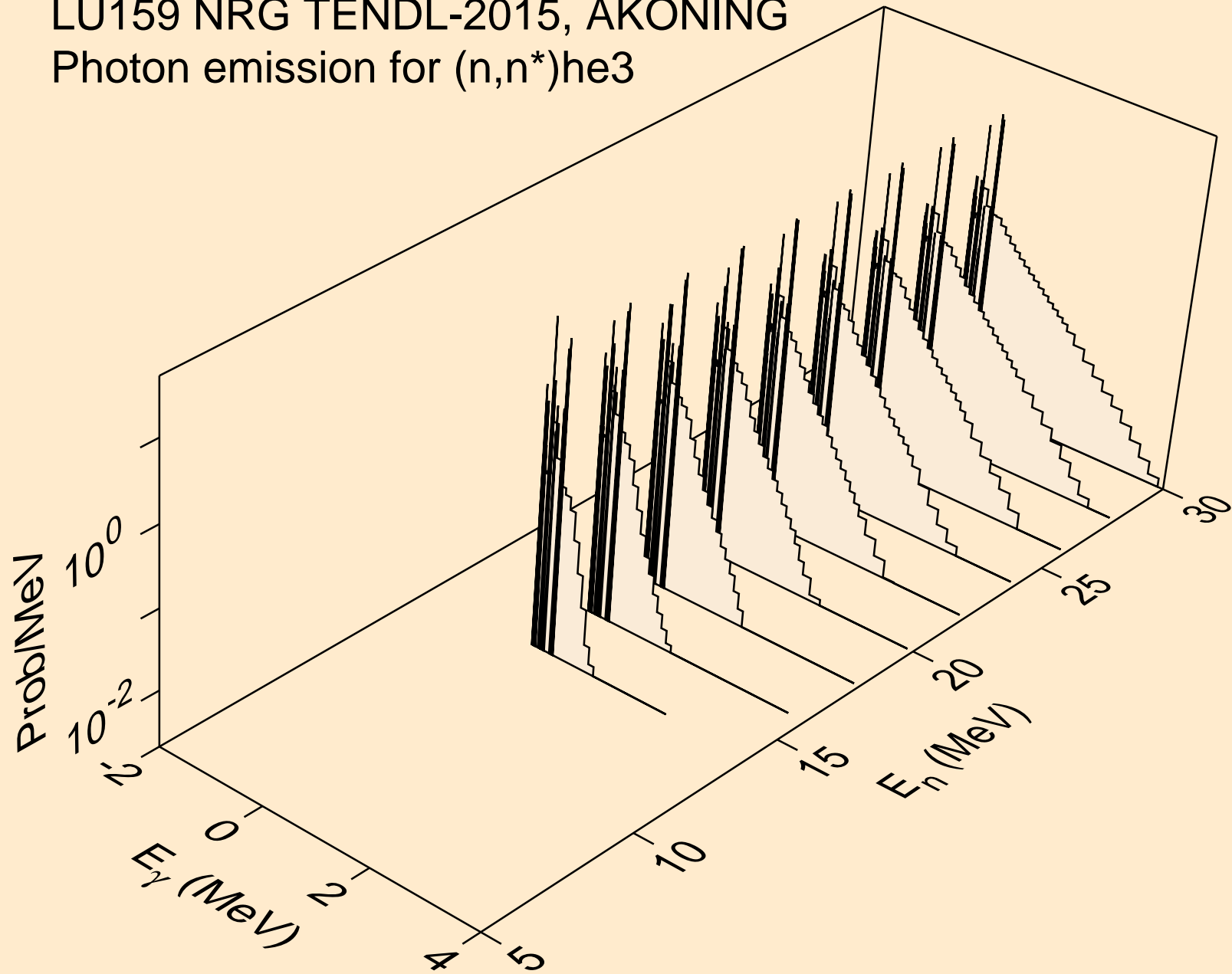
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



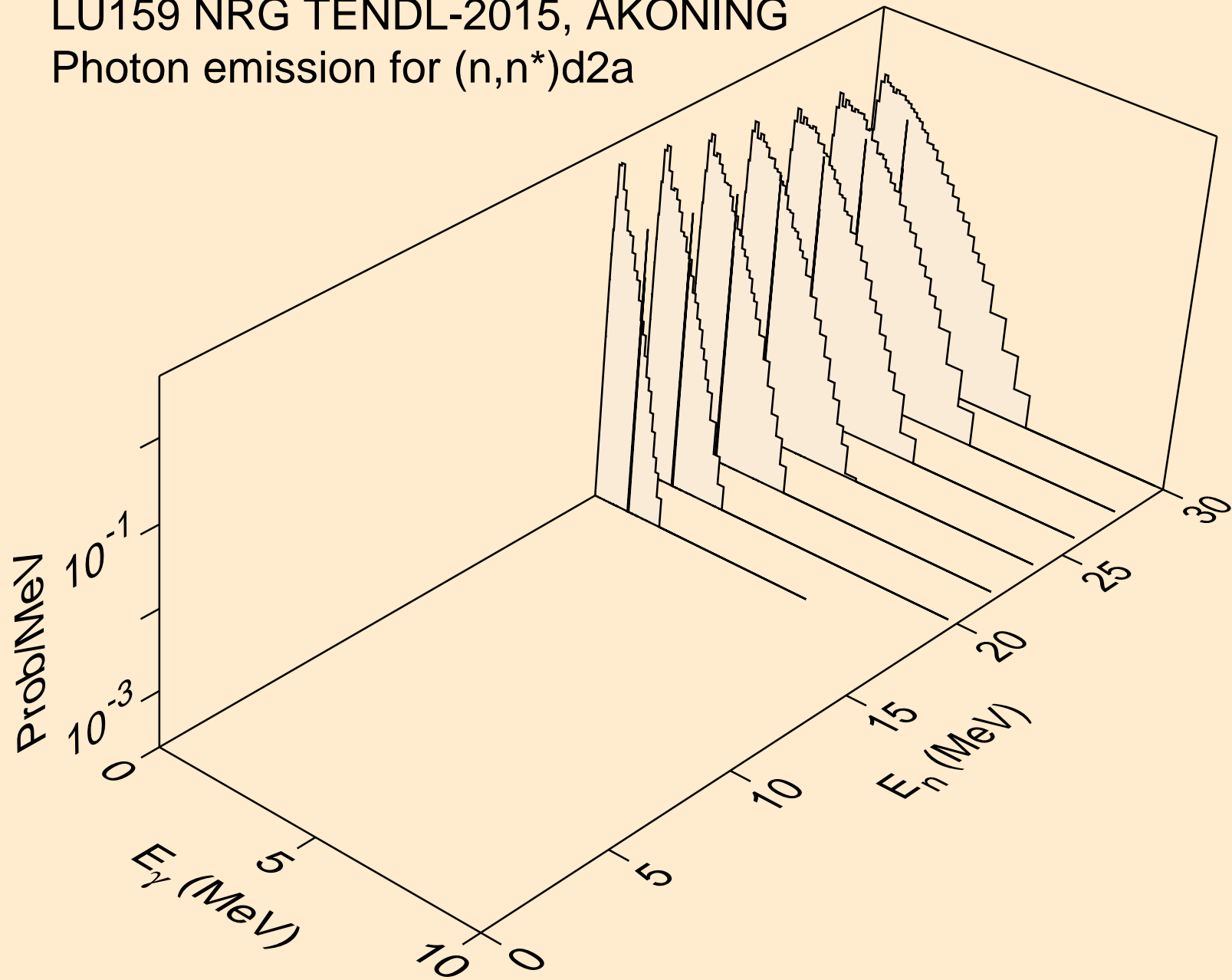
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



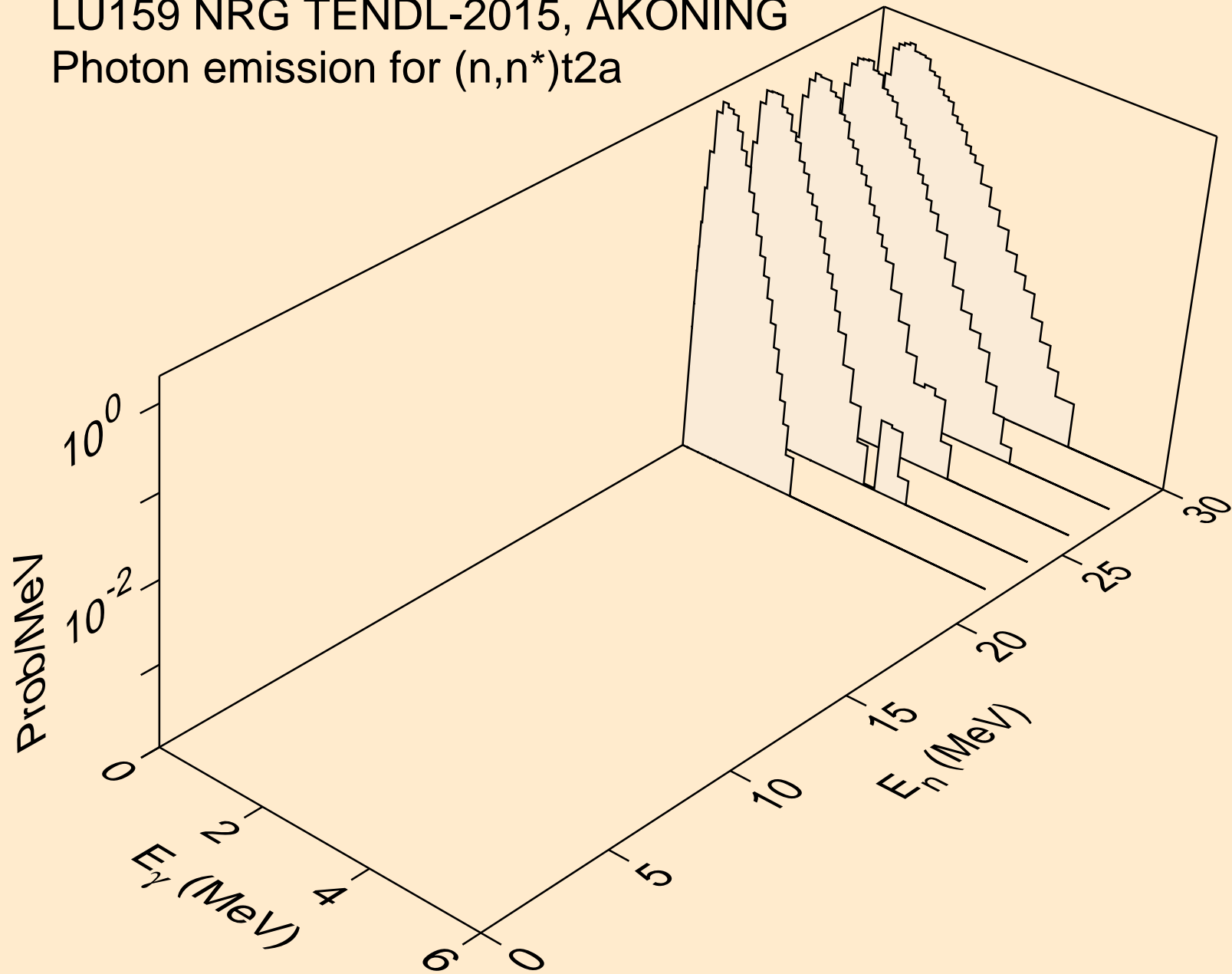
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



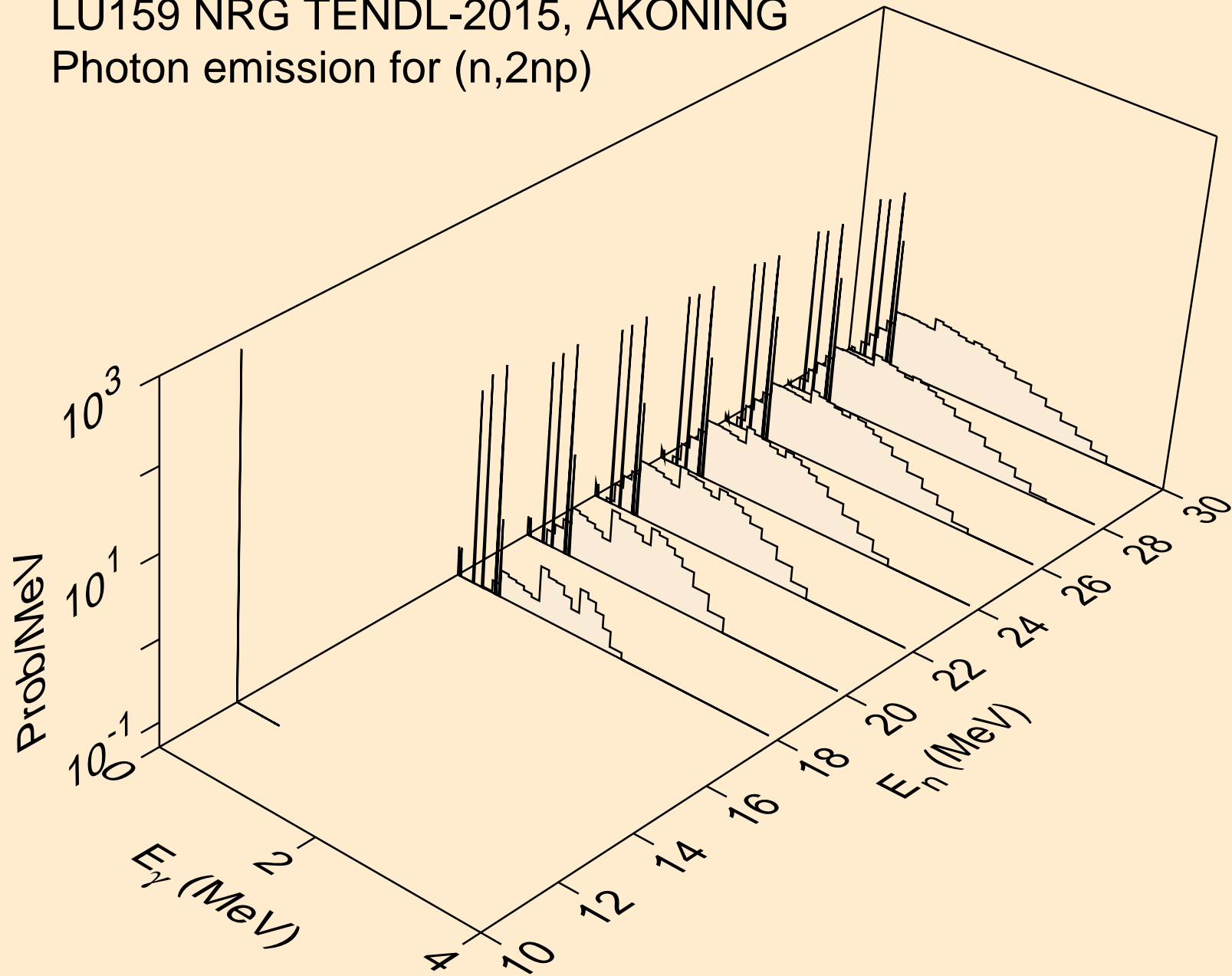
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



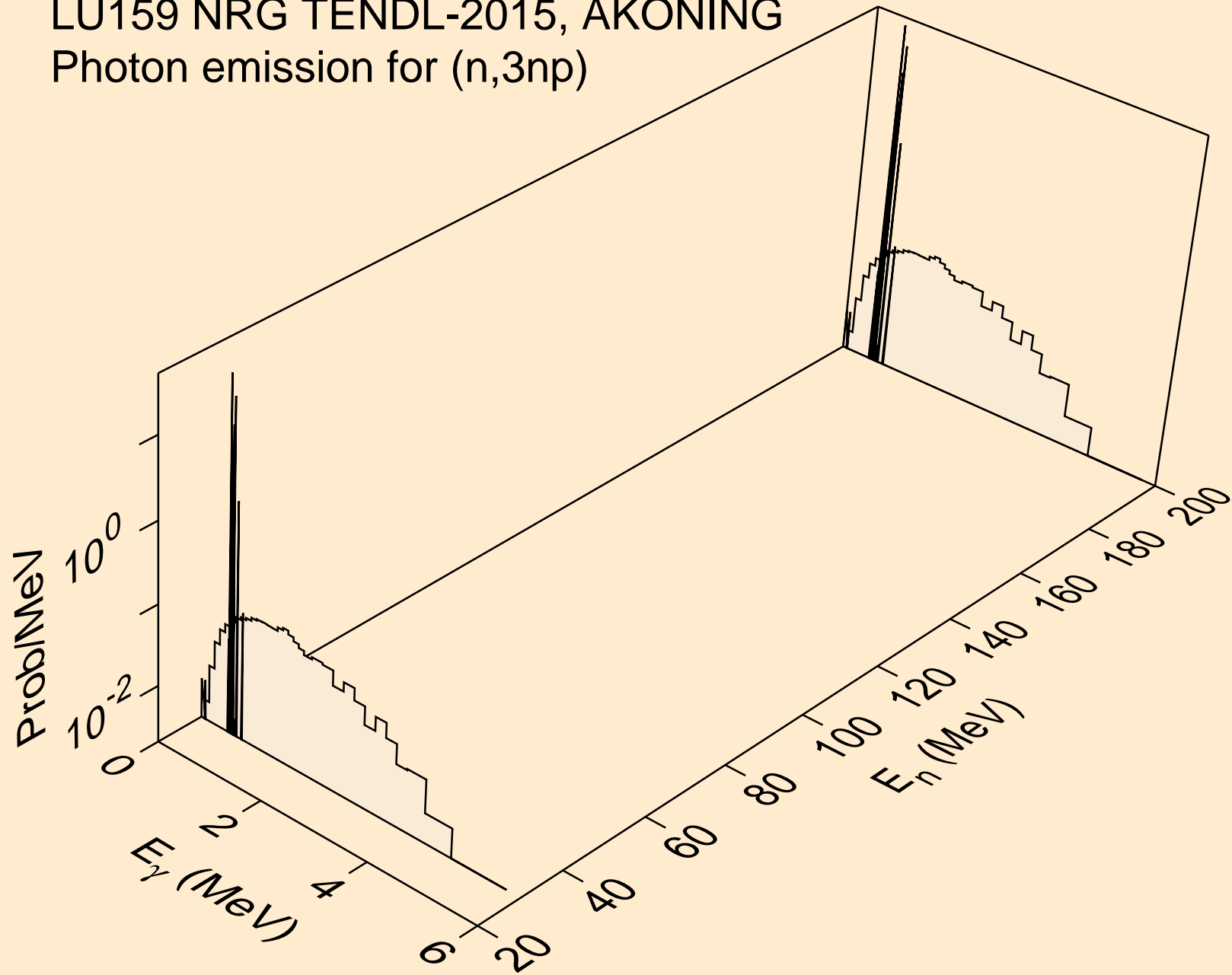
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



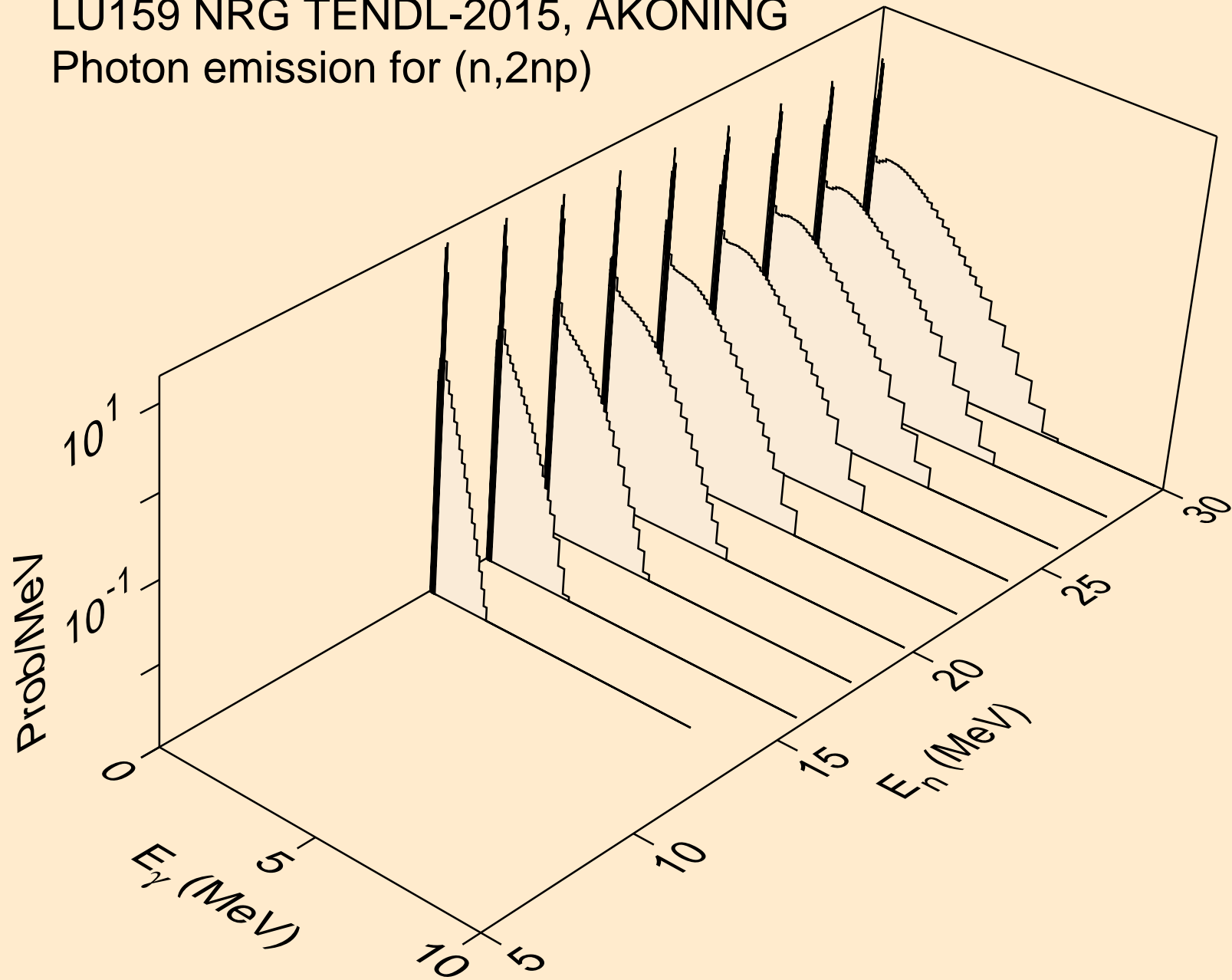
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



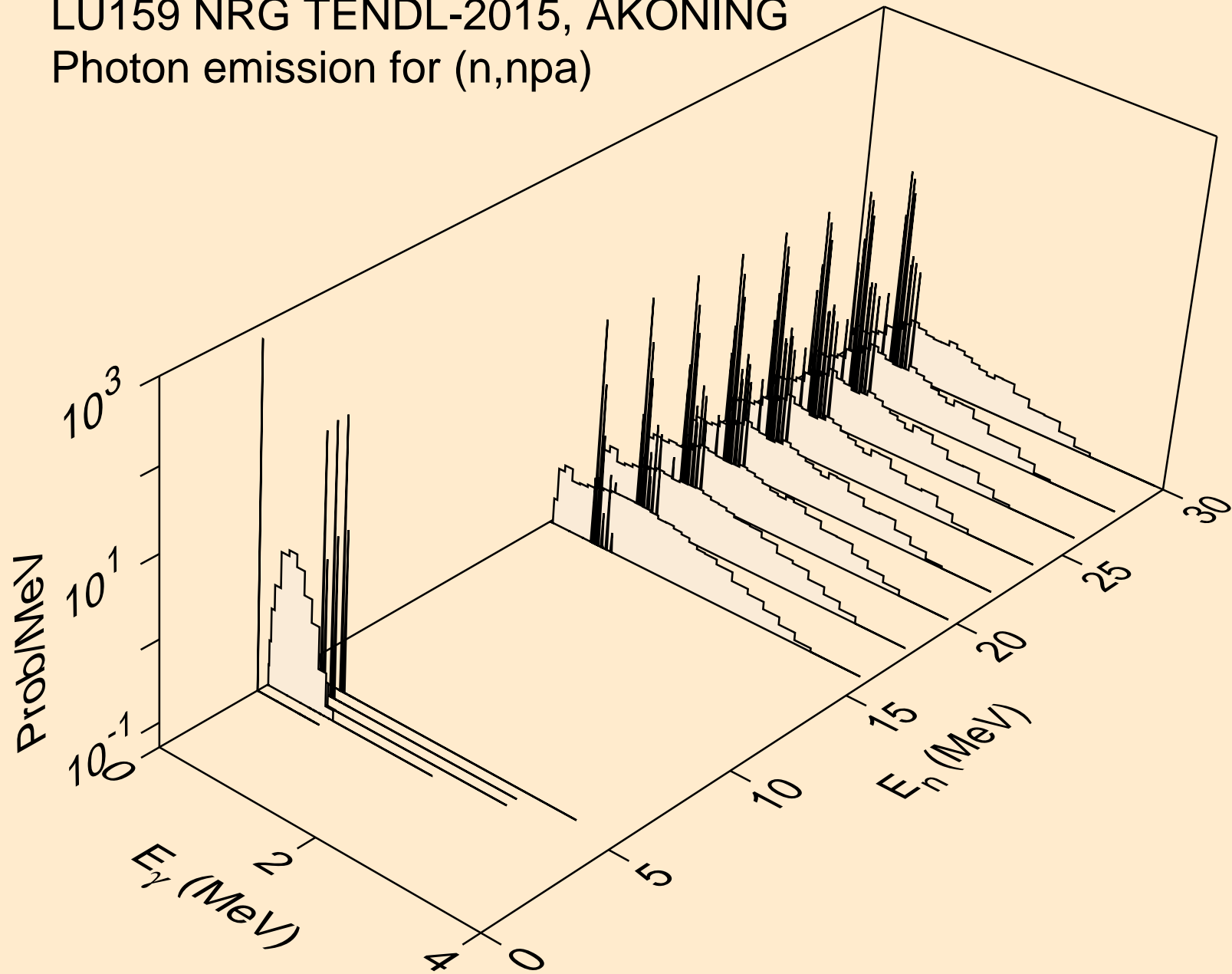
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



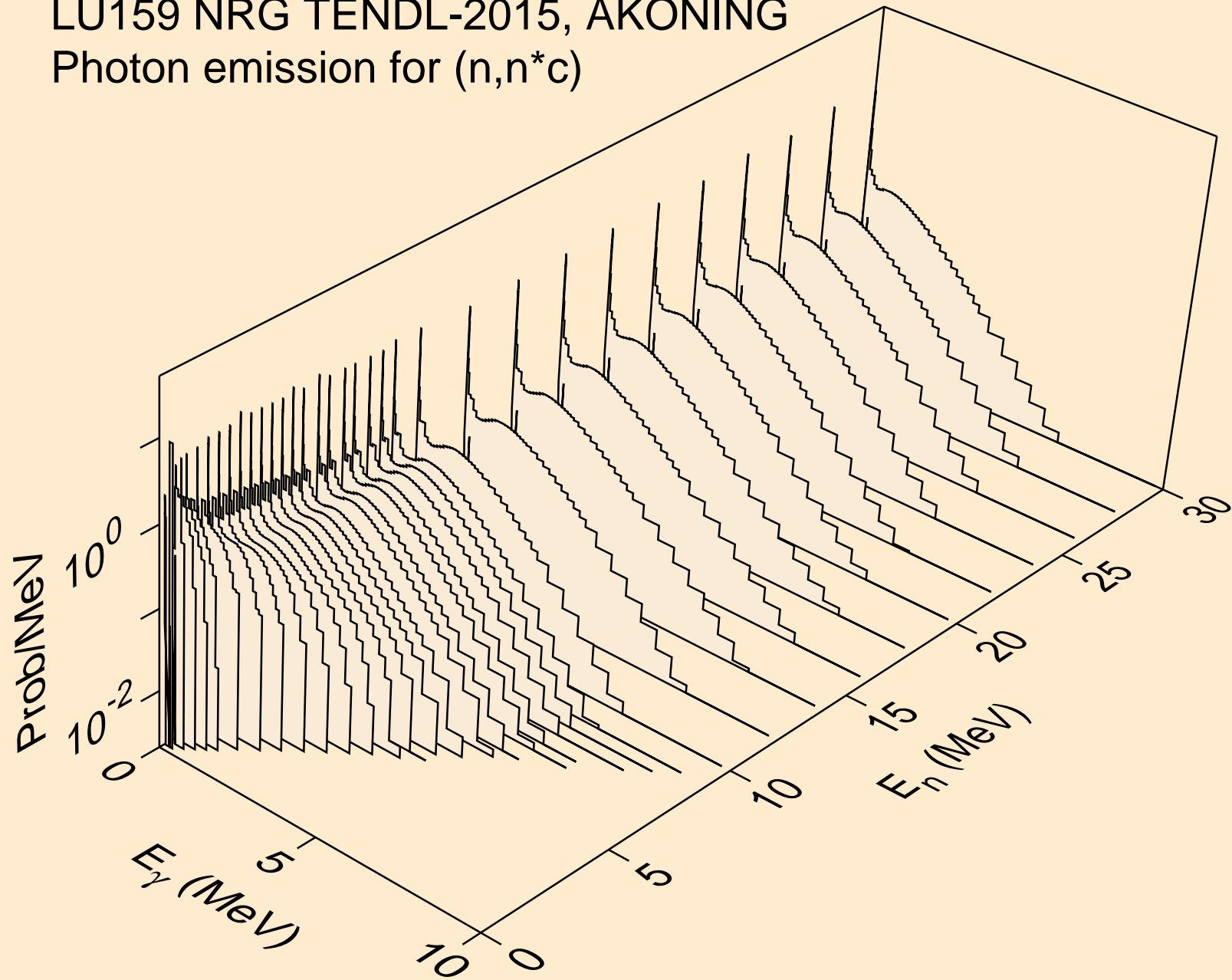
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



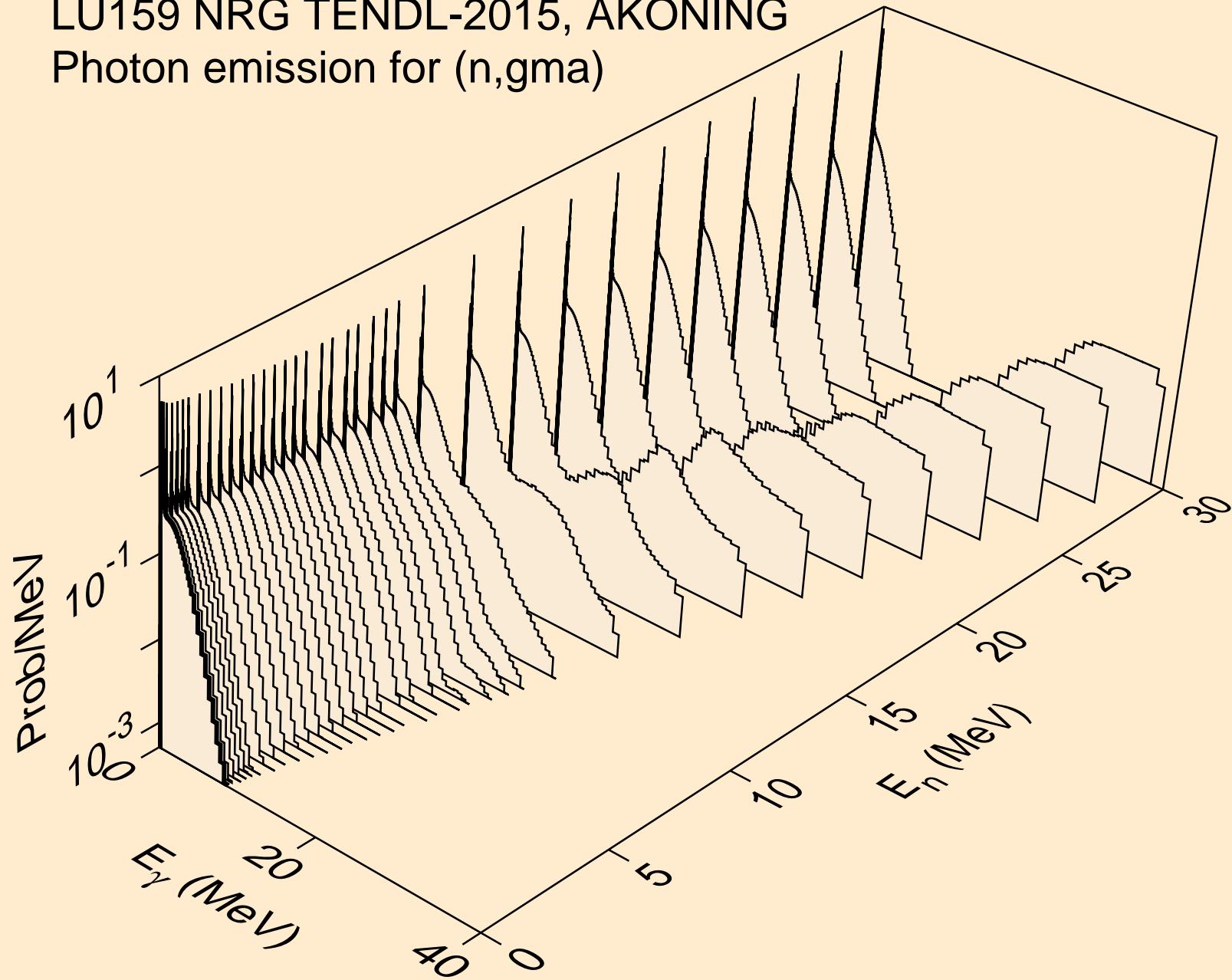
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



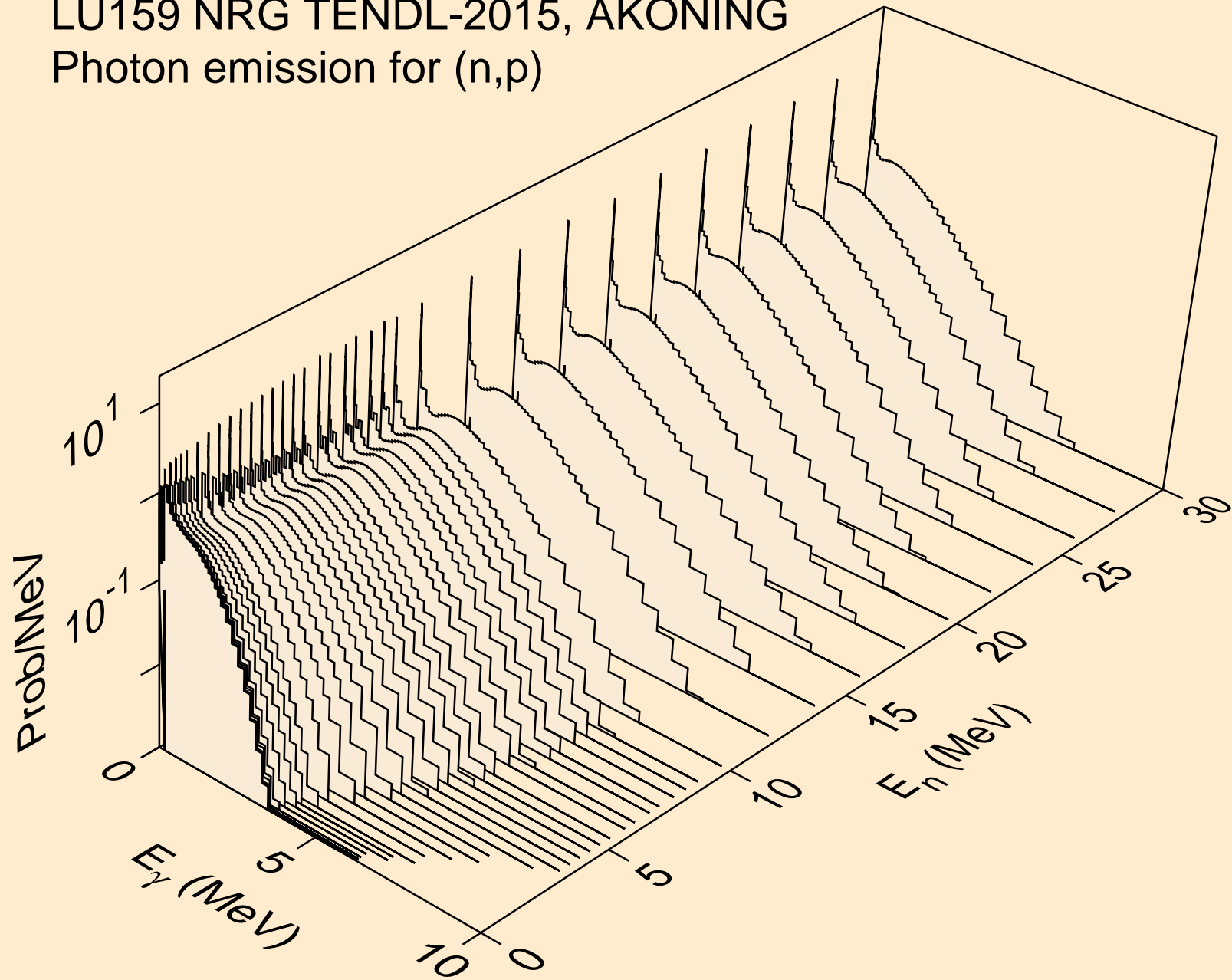
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



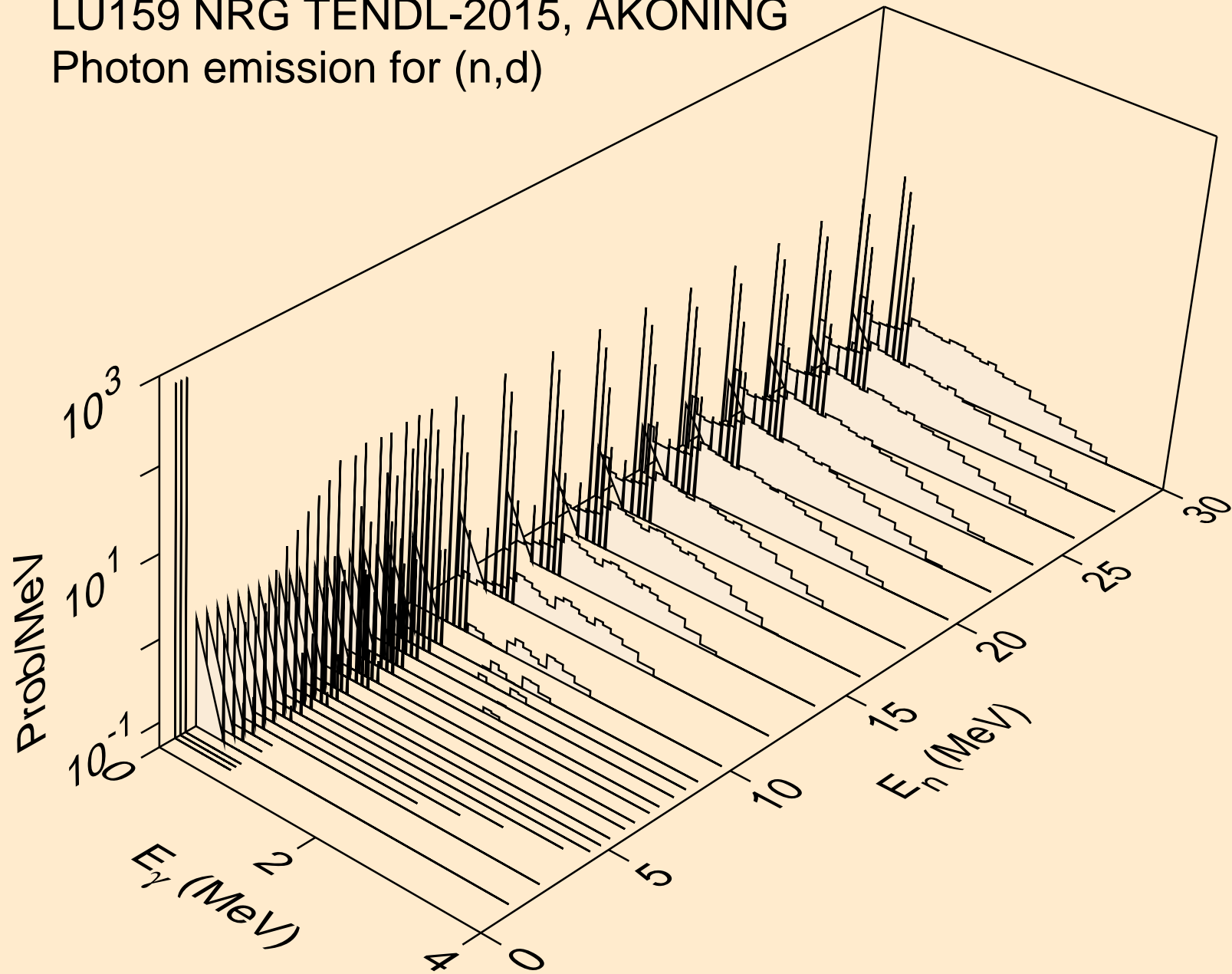
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



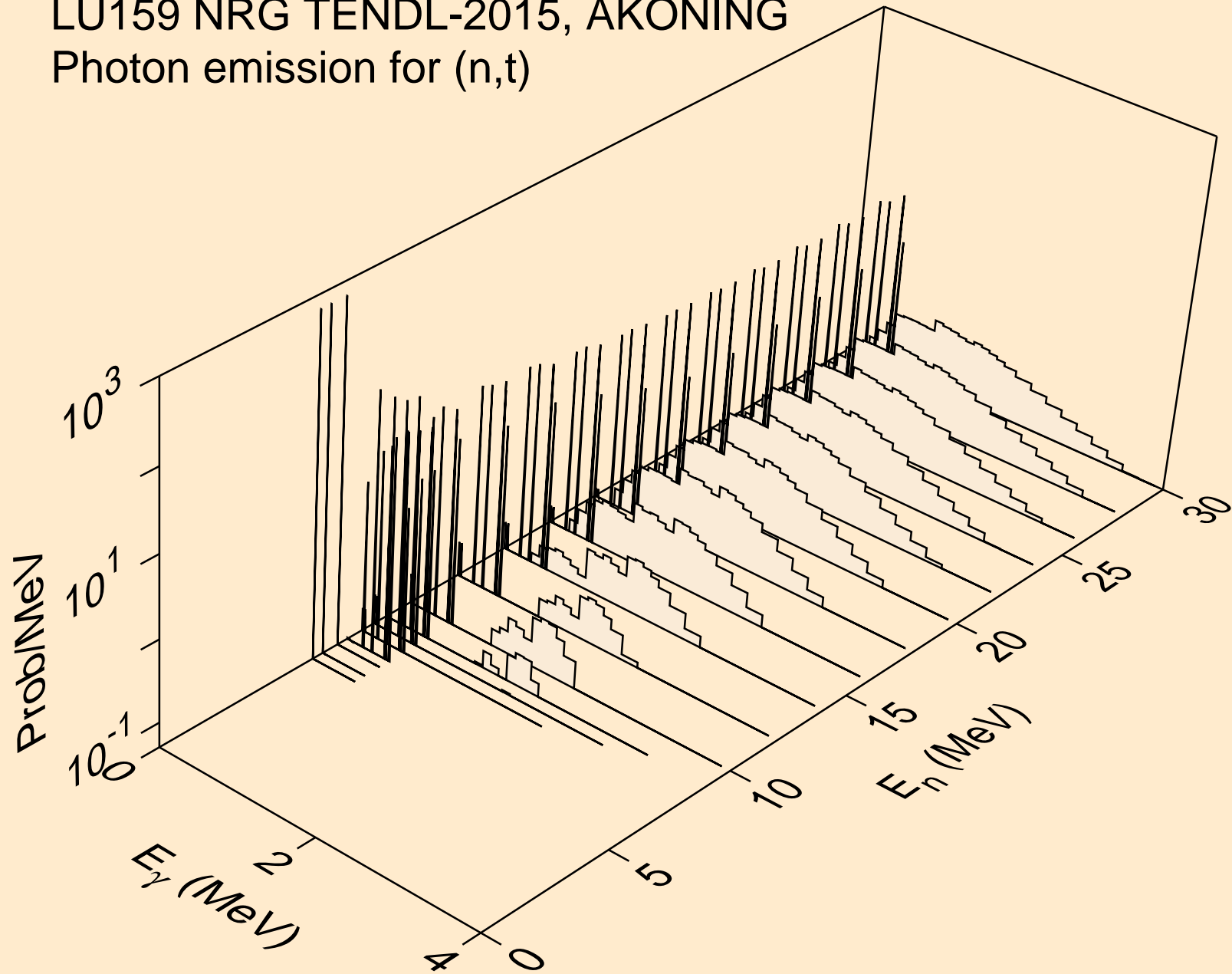
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,p)



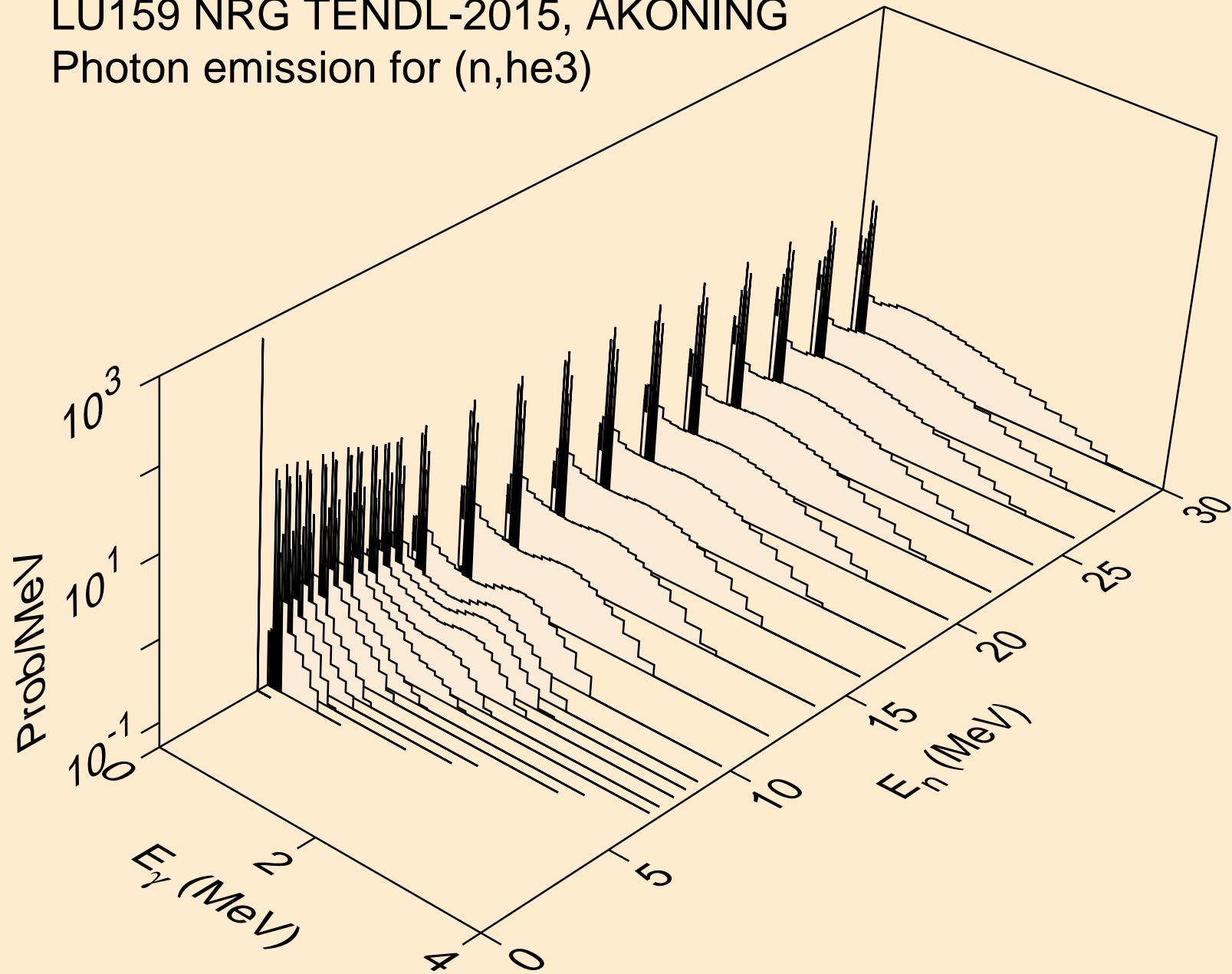
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,d)



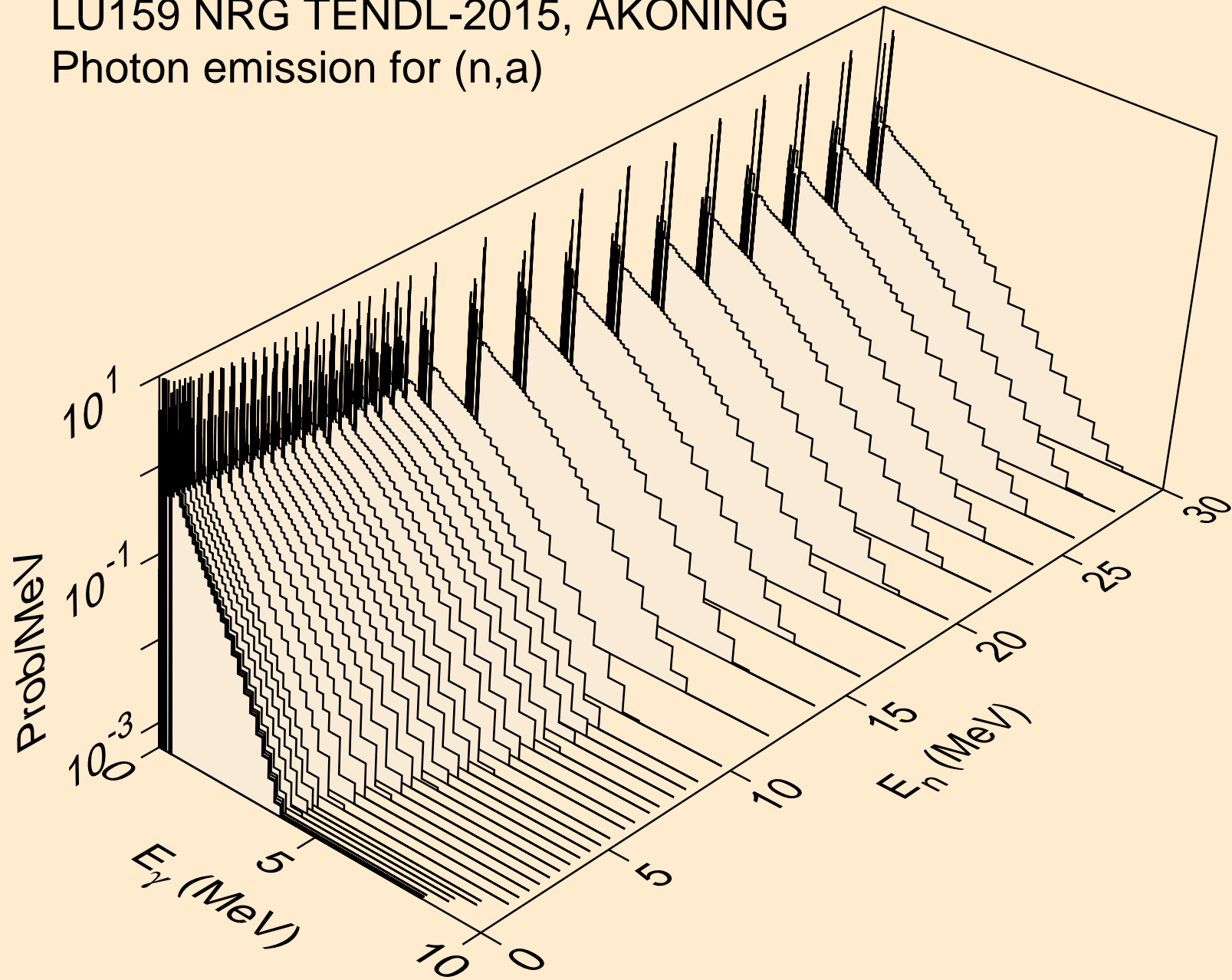
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,t)



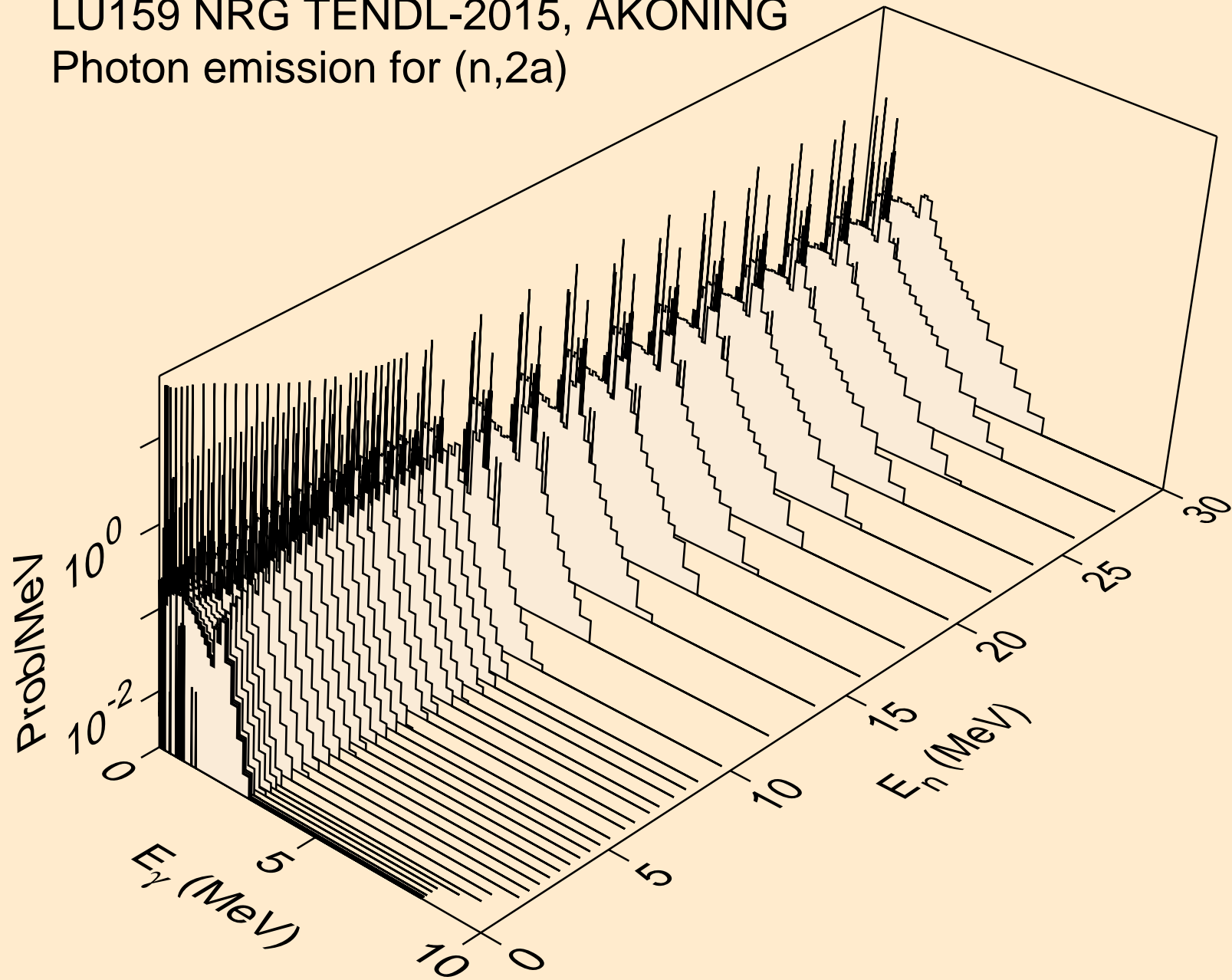
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



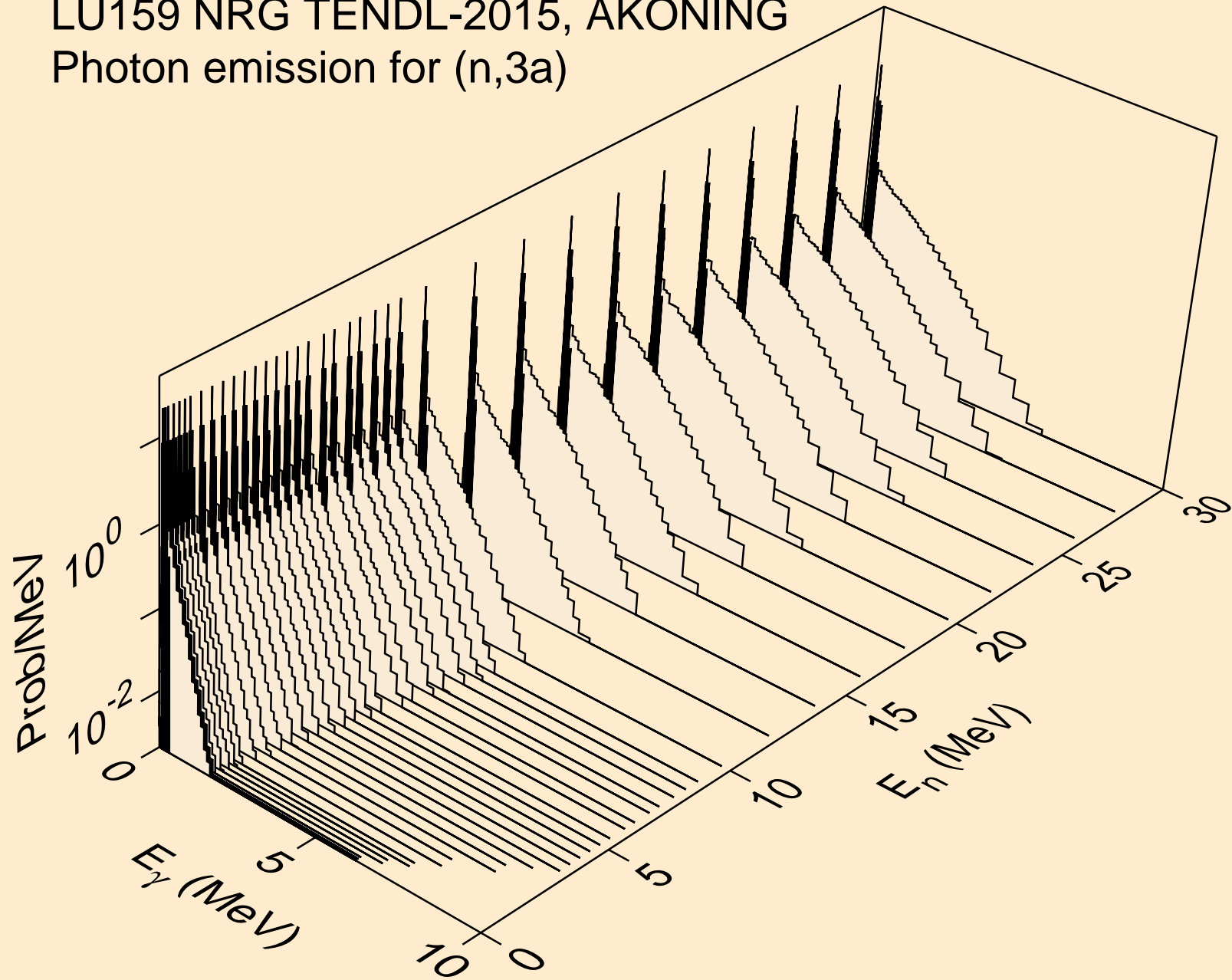
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,a)



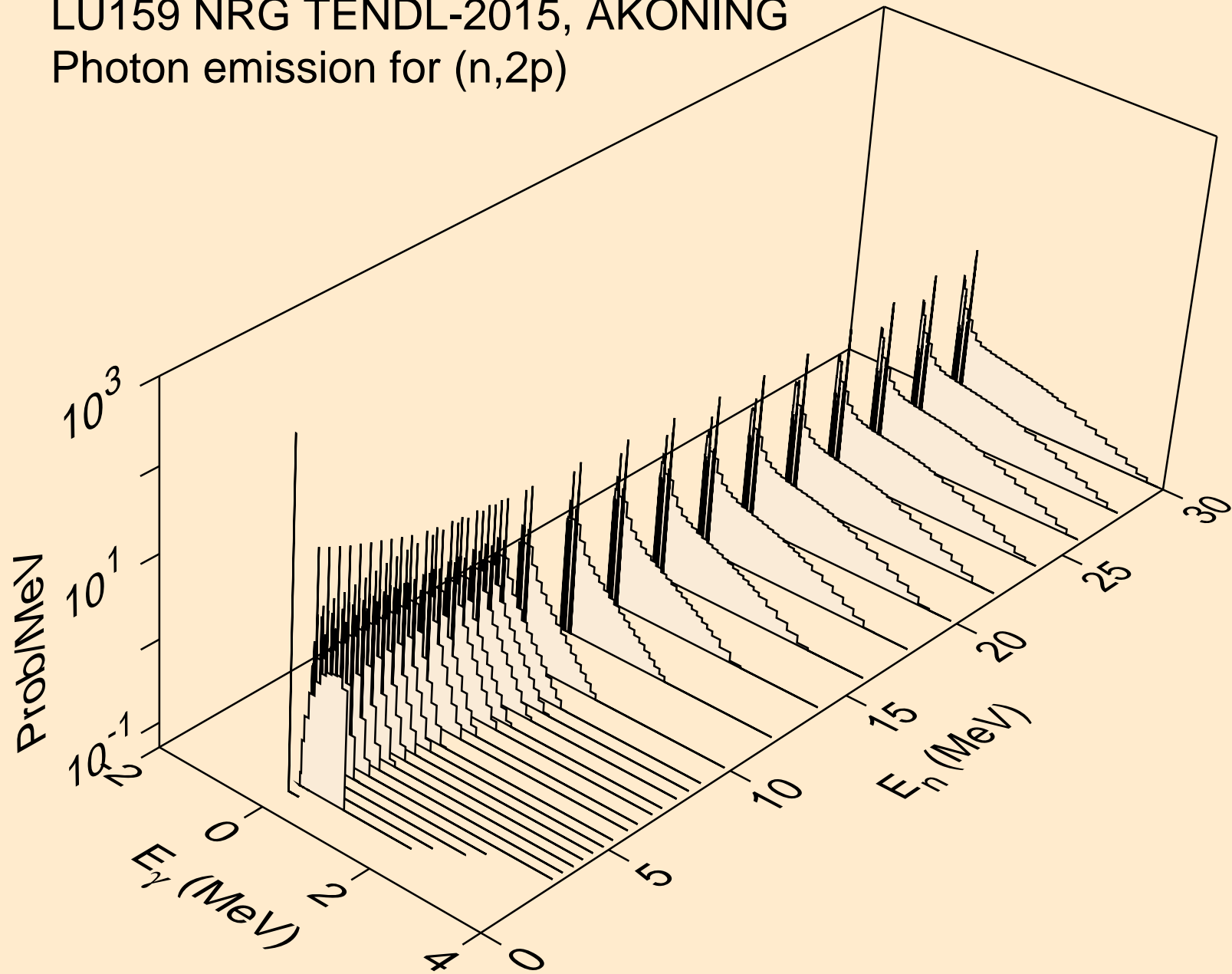
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



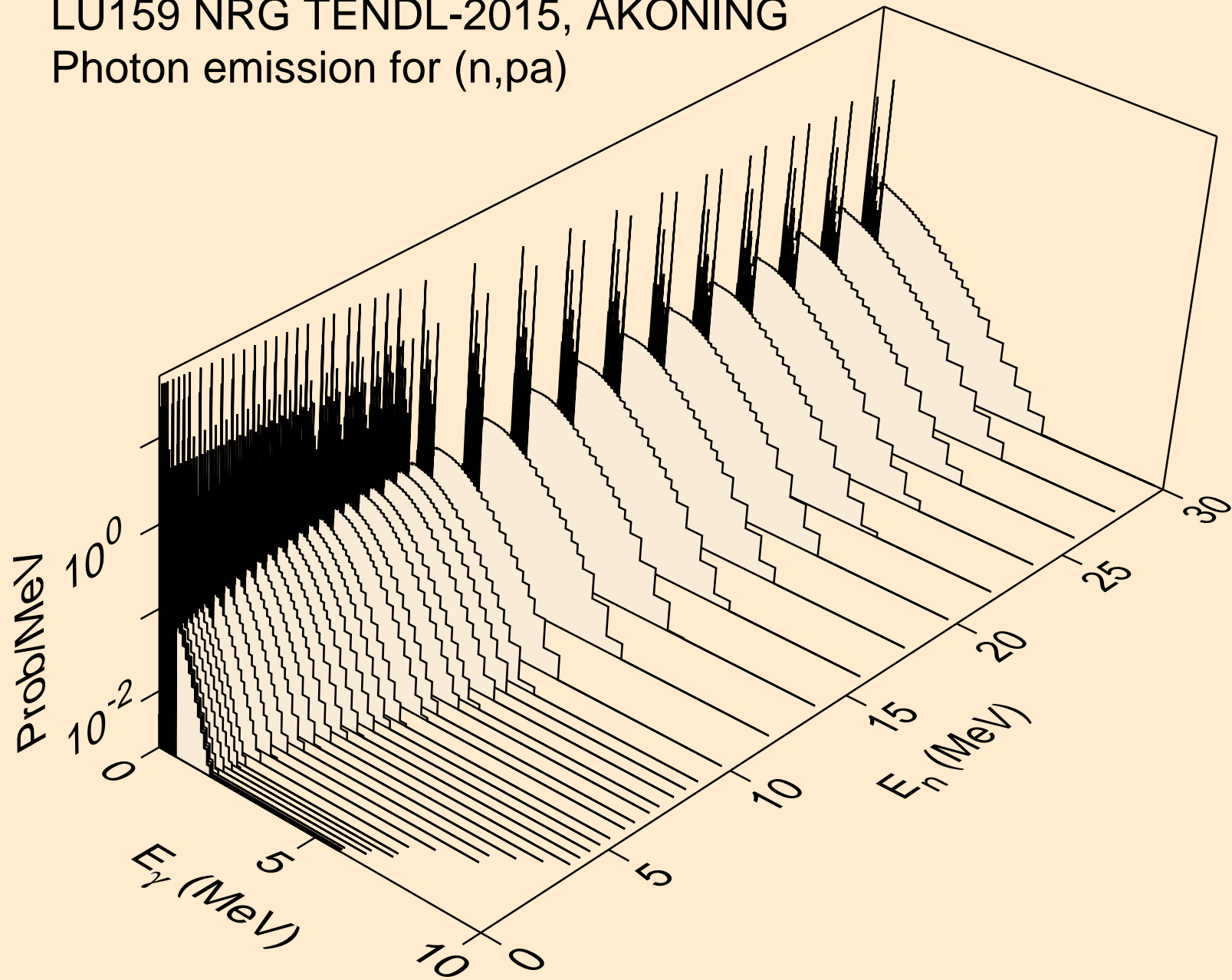
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



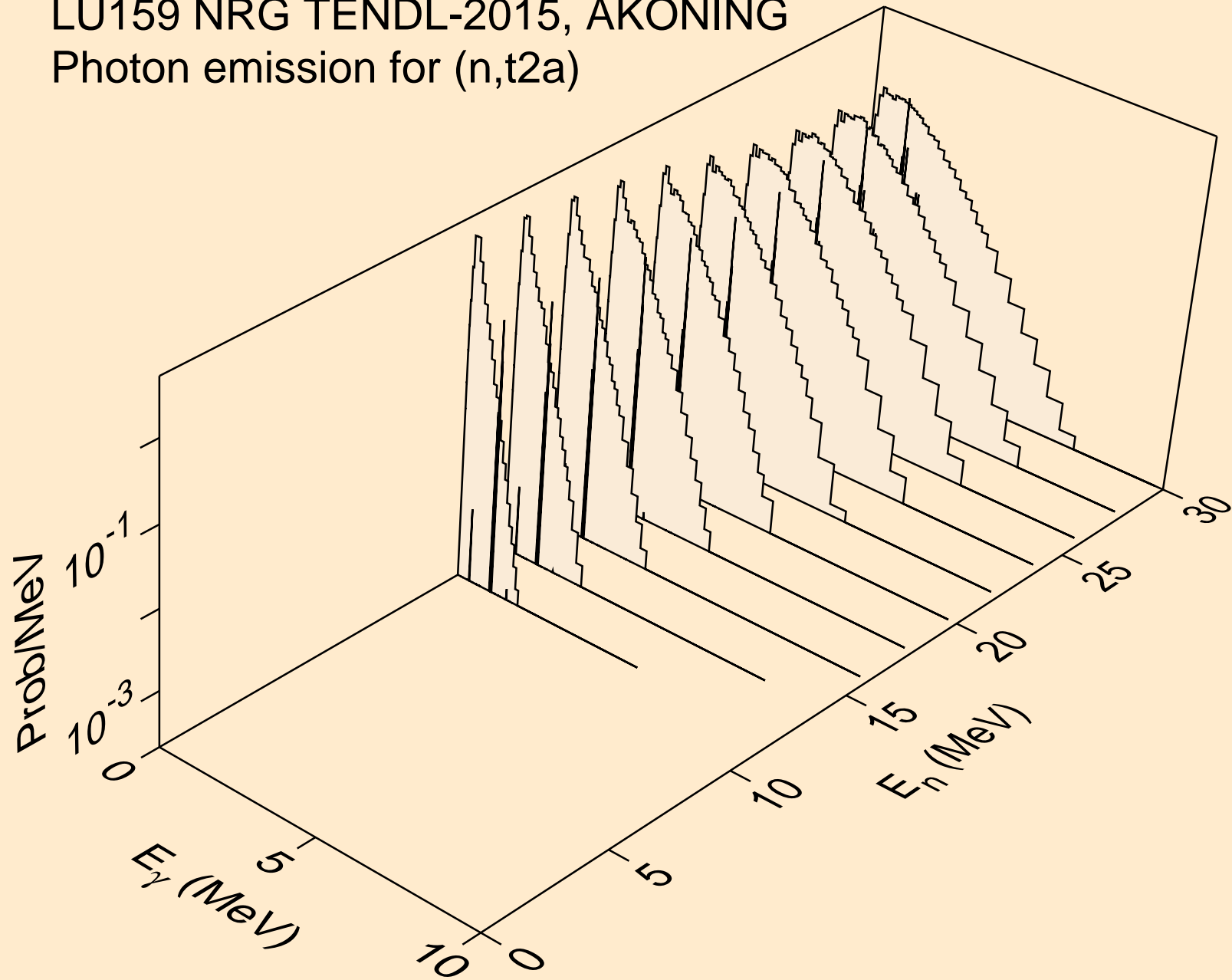
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



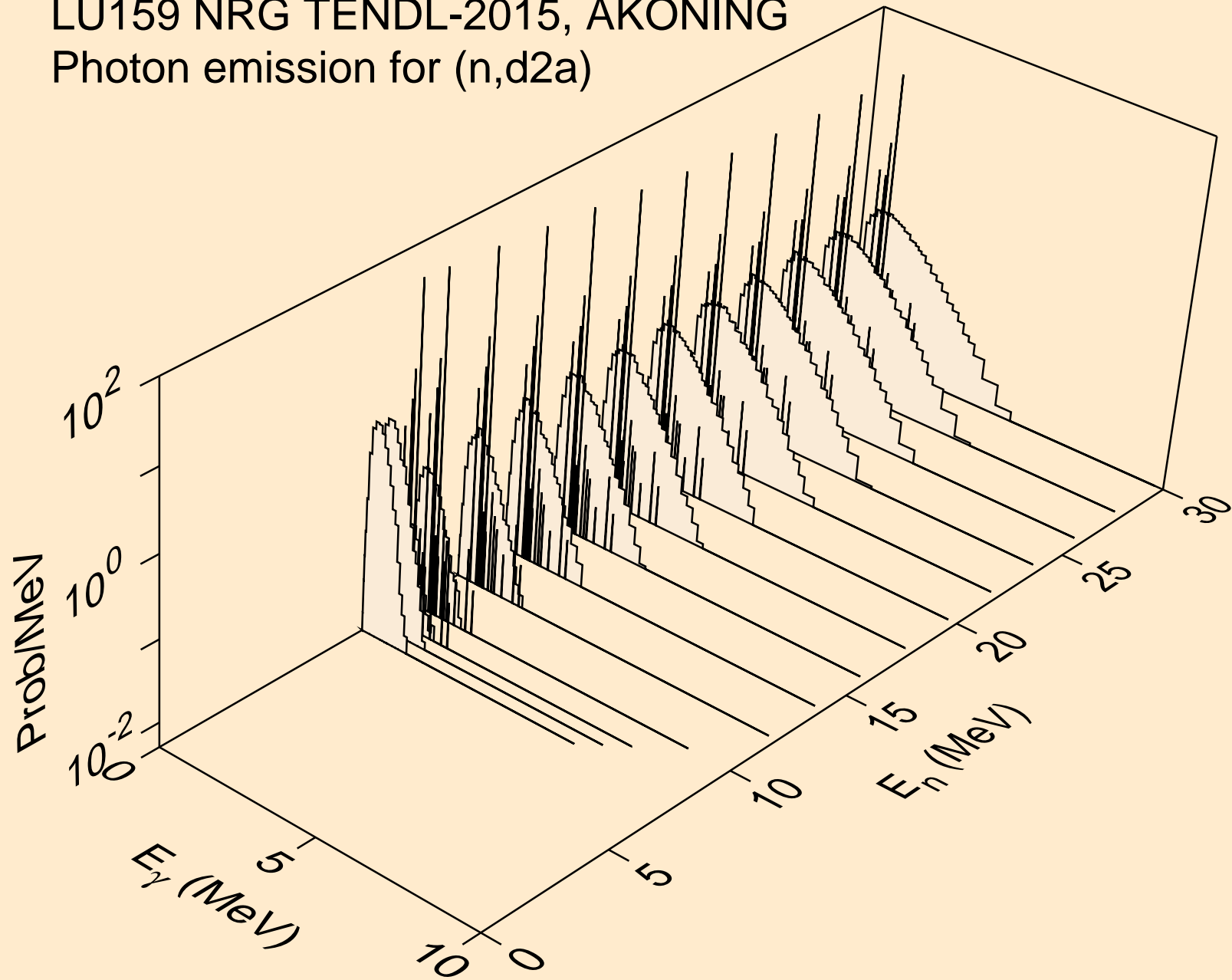
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



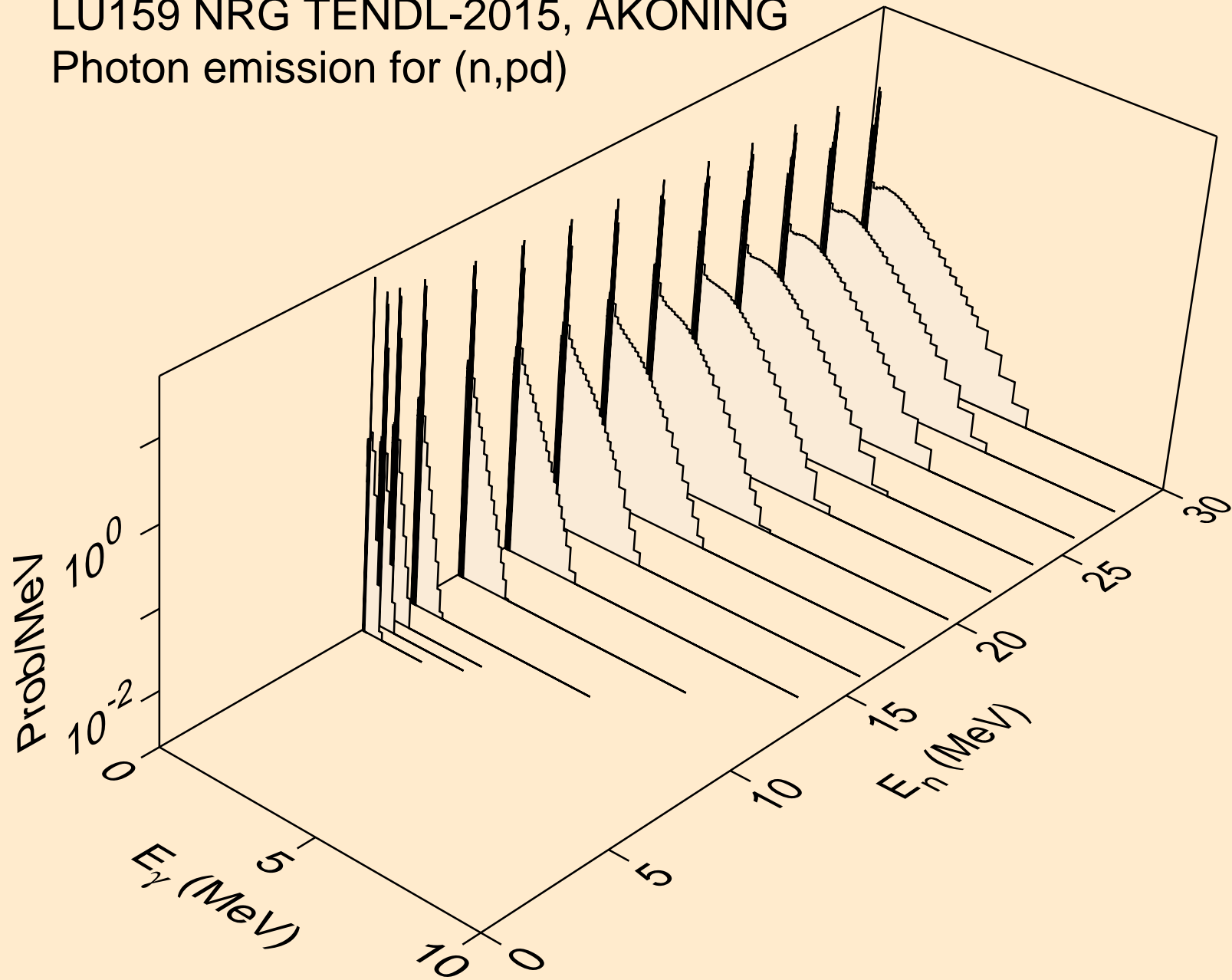
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



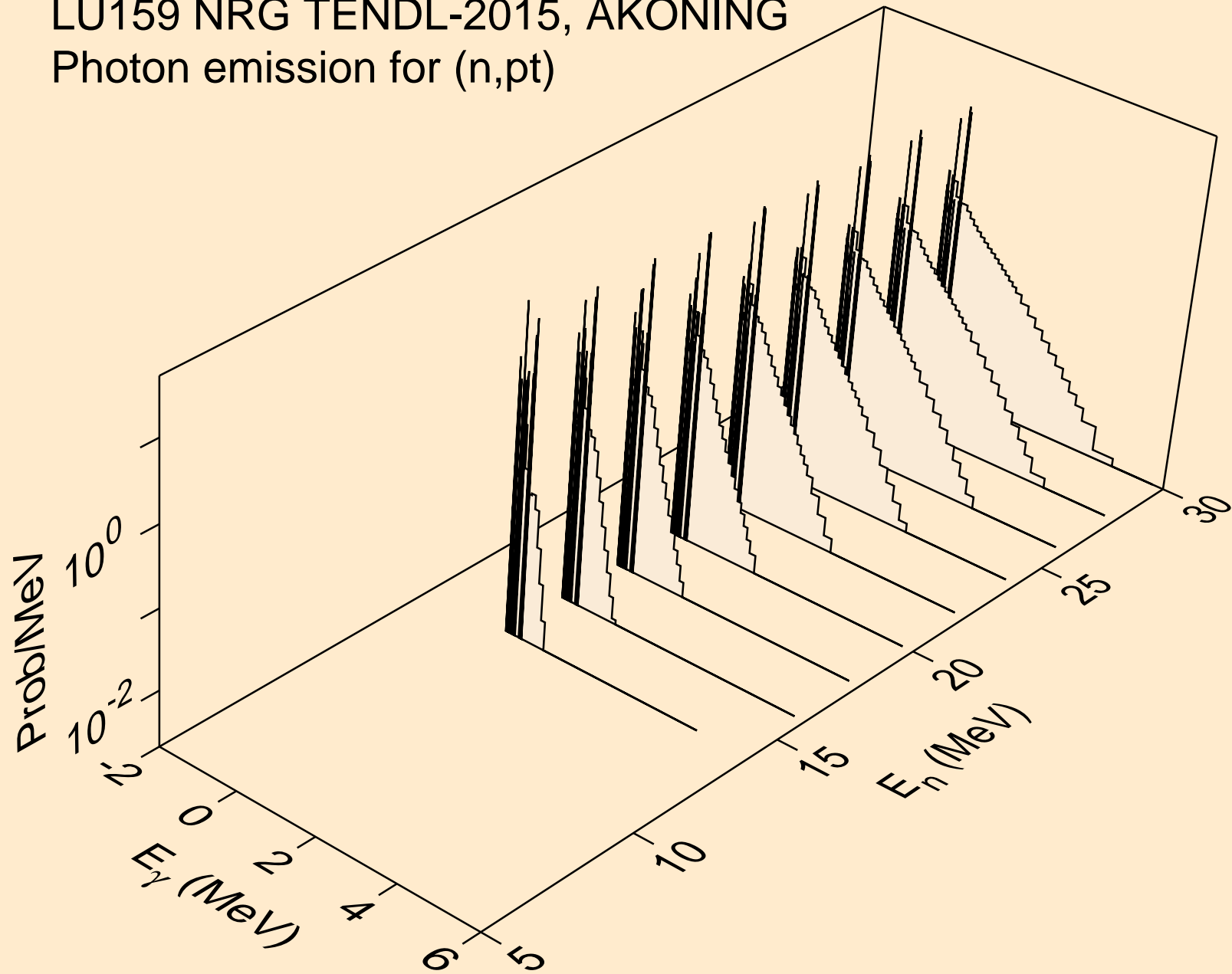
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



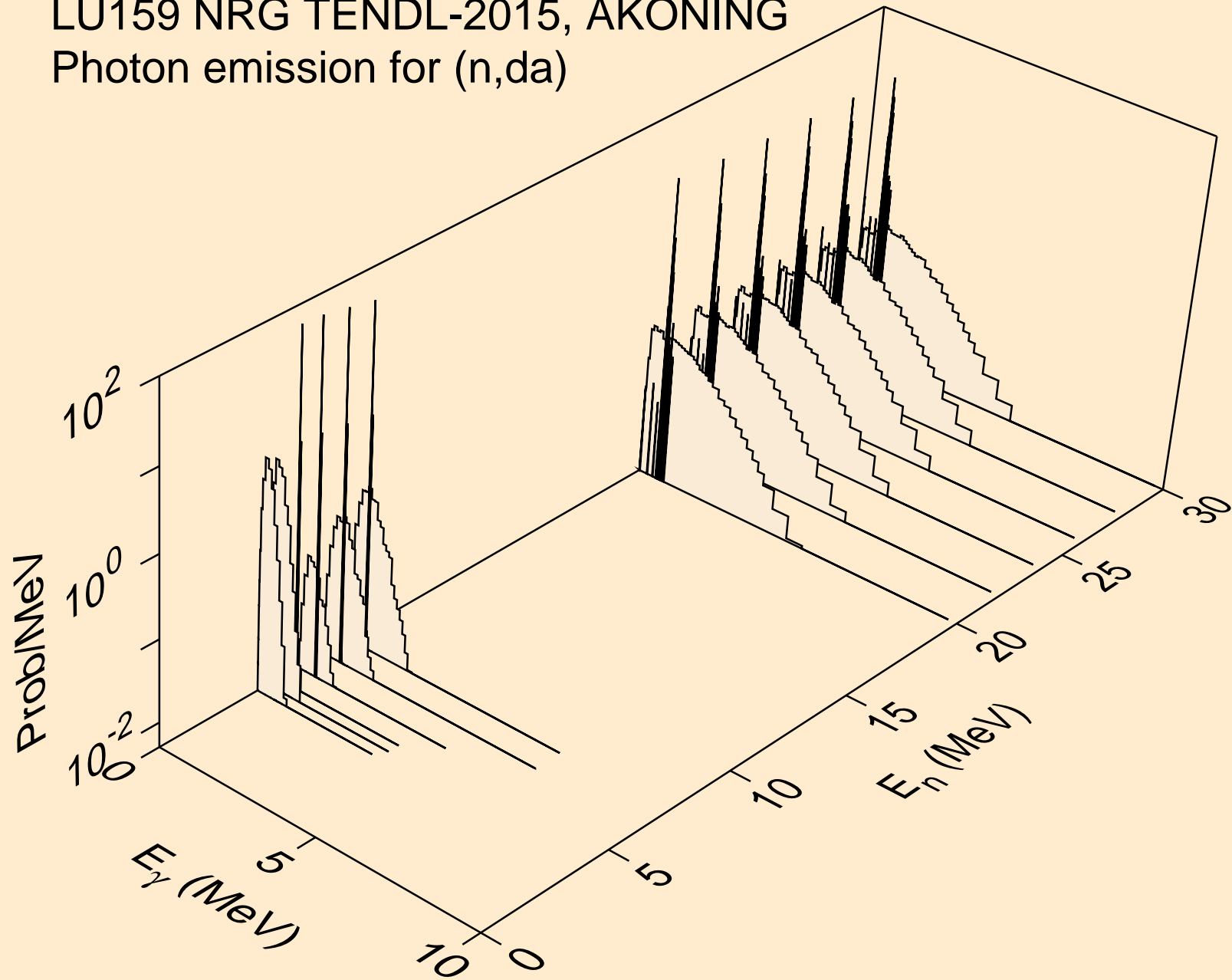
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



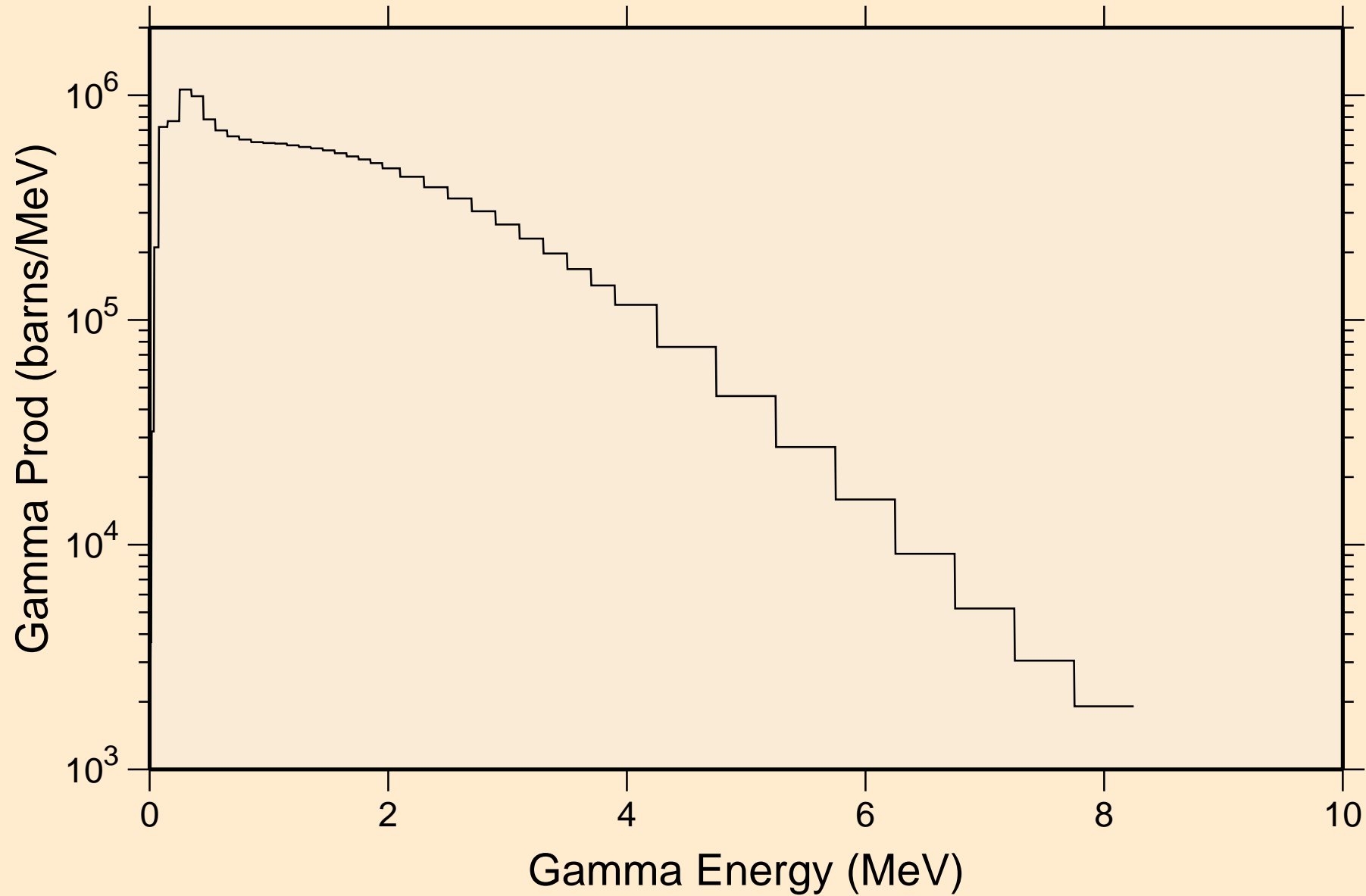
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



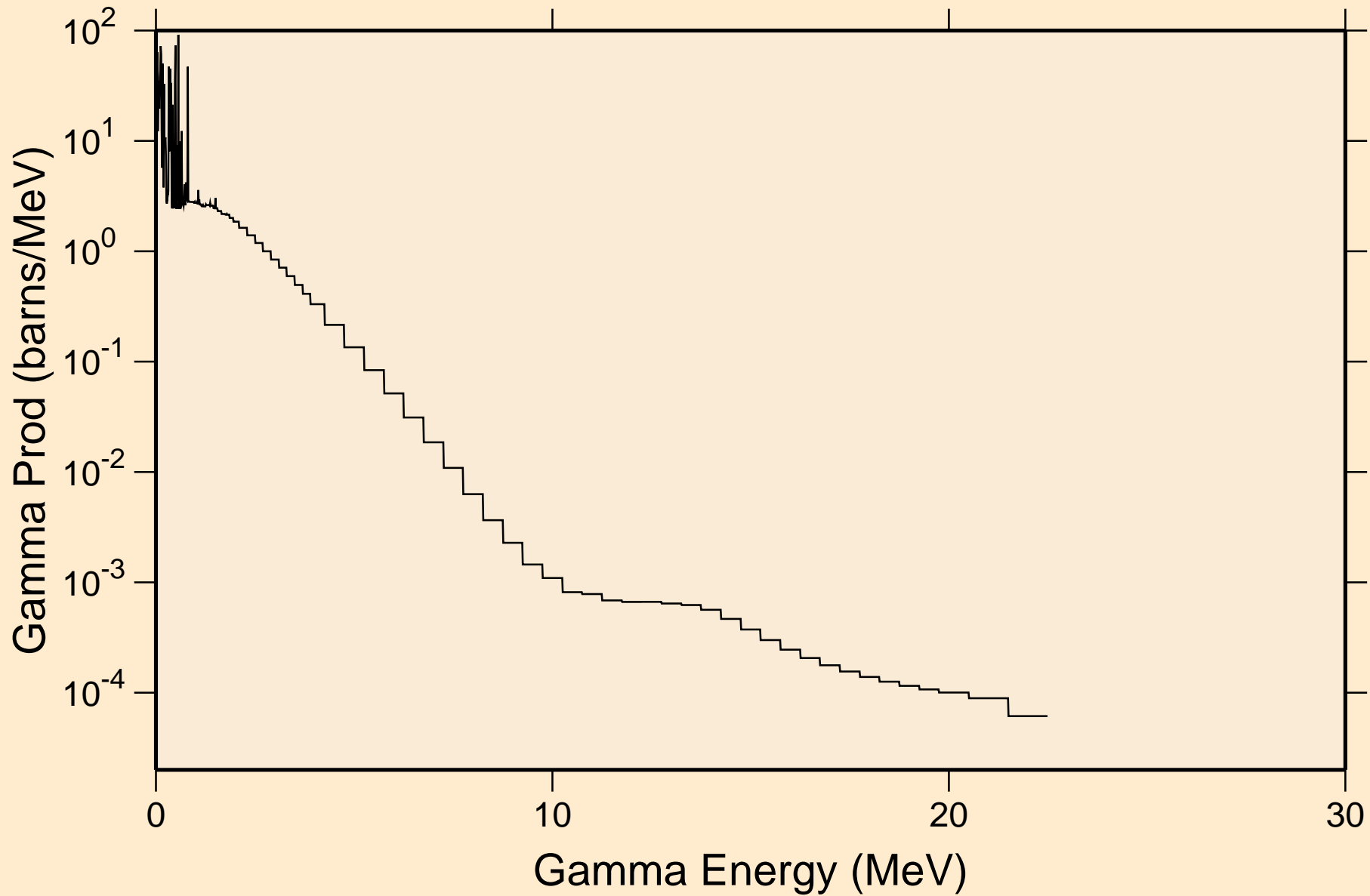
LU159 NRG TENDL-2015, AKONING
Photon emission for (n,da)



LU159 NRG TENDL-2015, AKONING
thermal capture photon spectrum

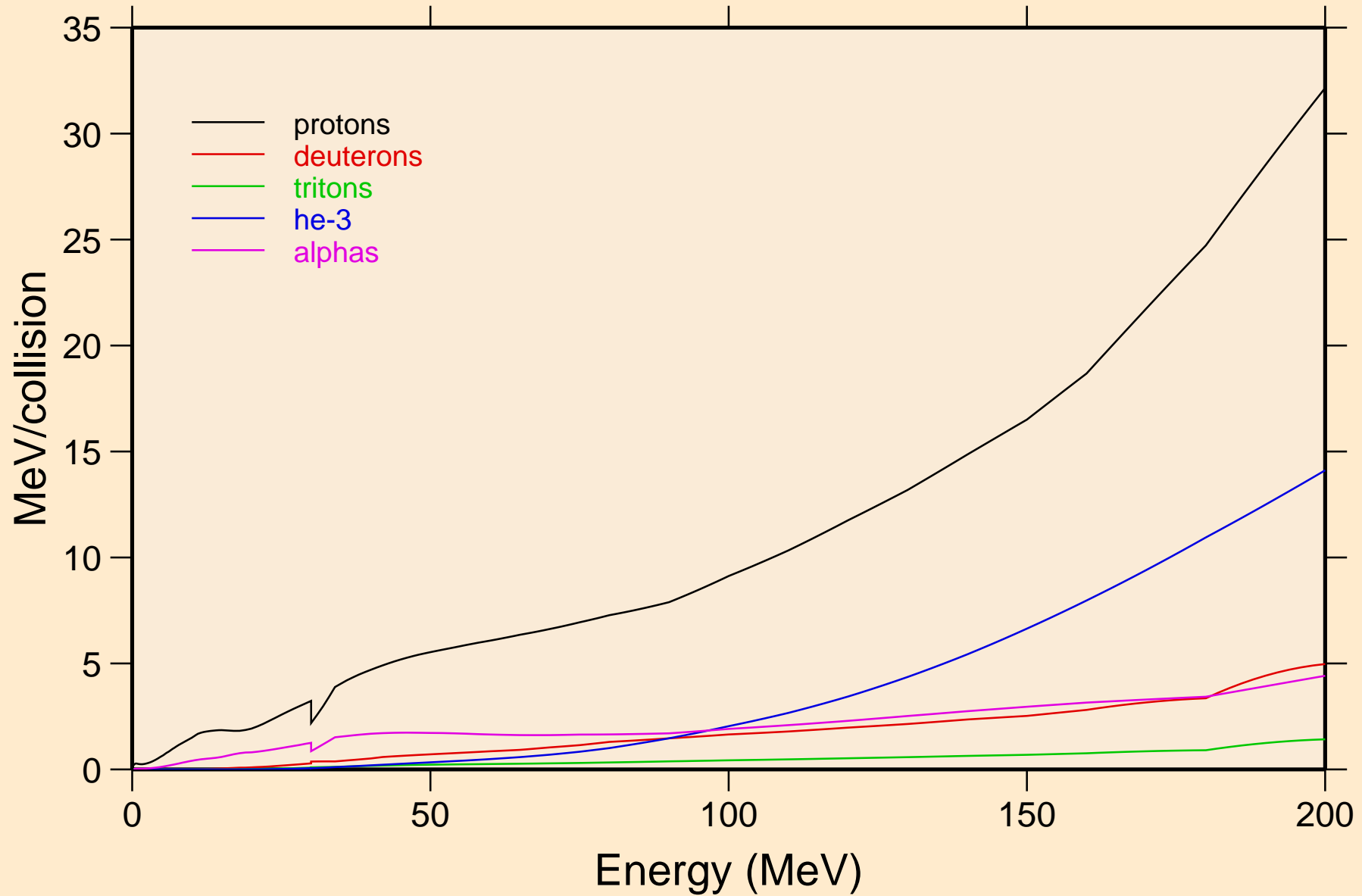


LU159 NRG TENDL-2015, AKONING
14 MeV photon spectrum



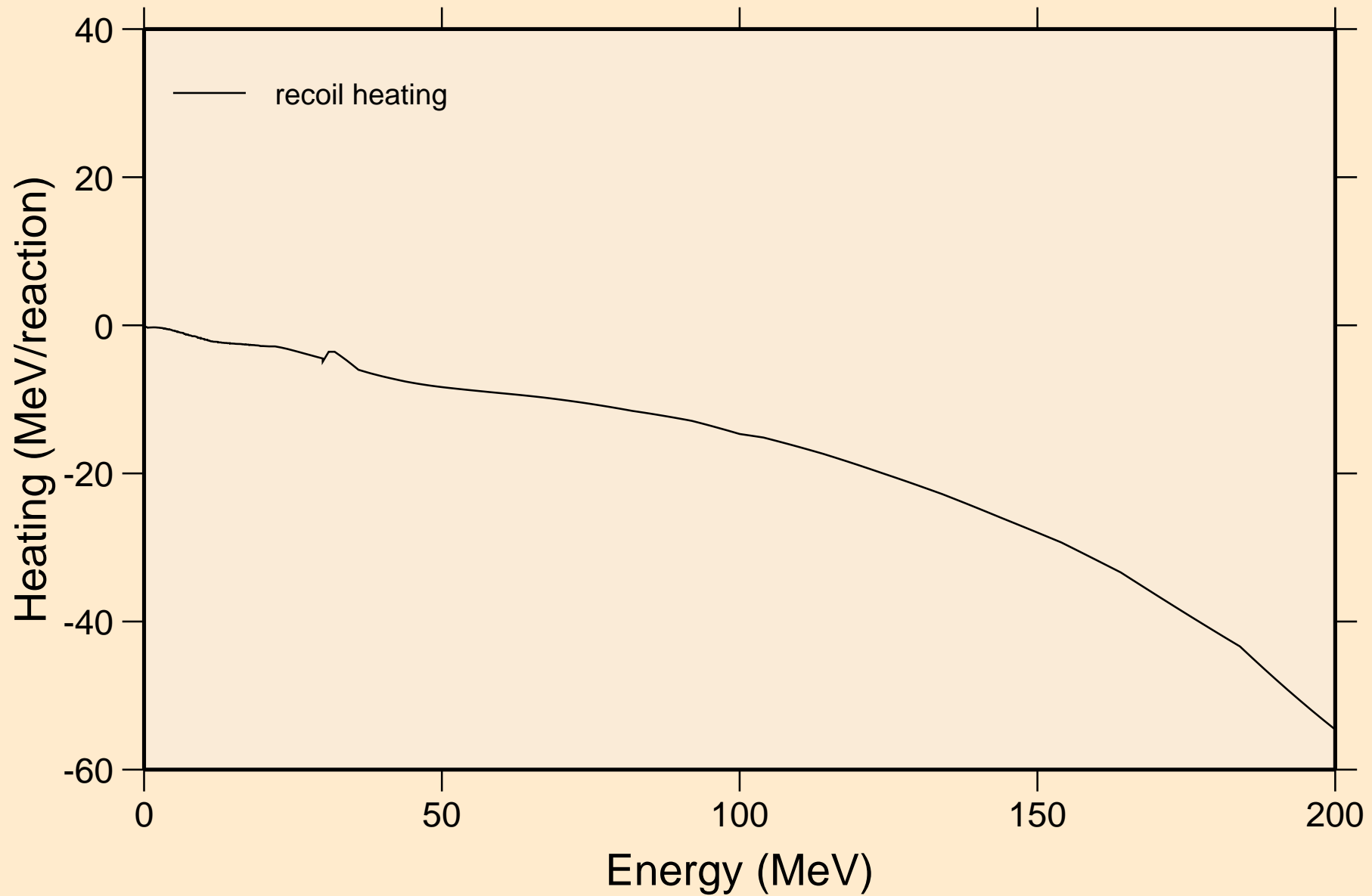
LU159 NRG TENDL-2015, AKONING

Particle heating contributions



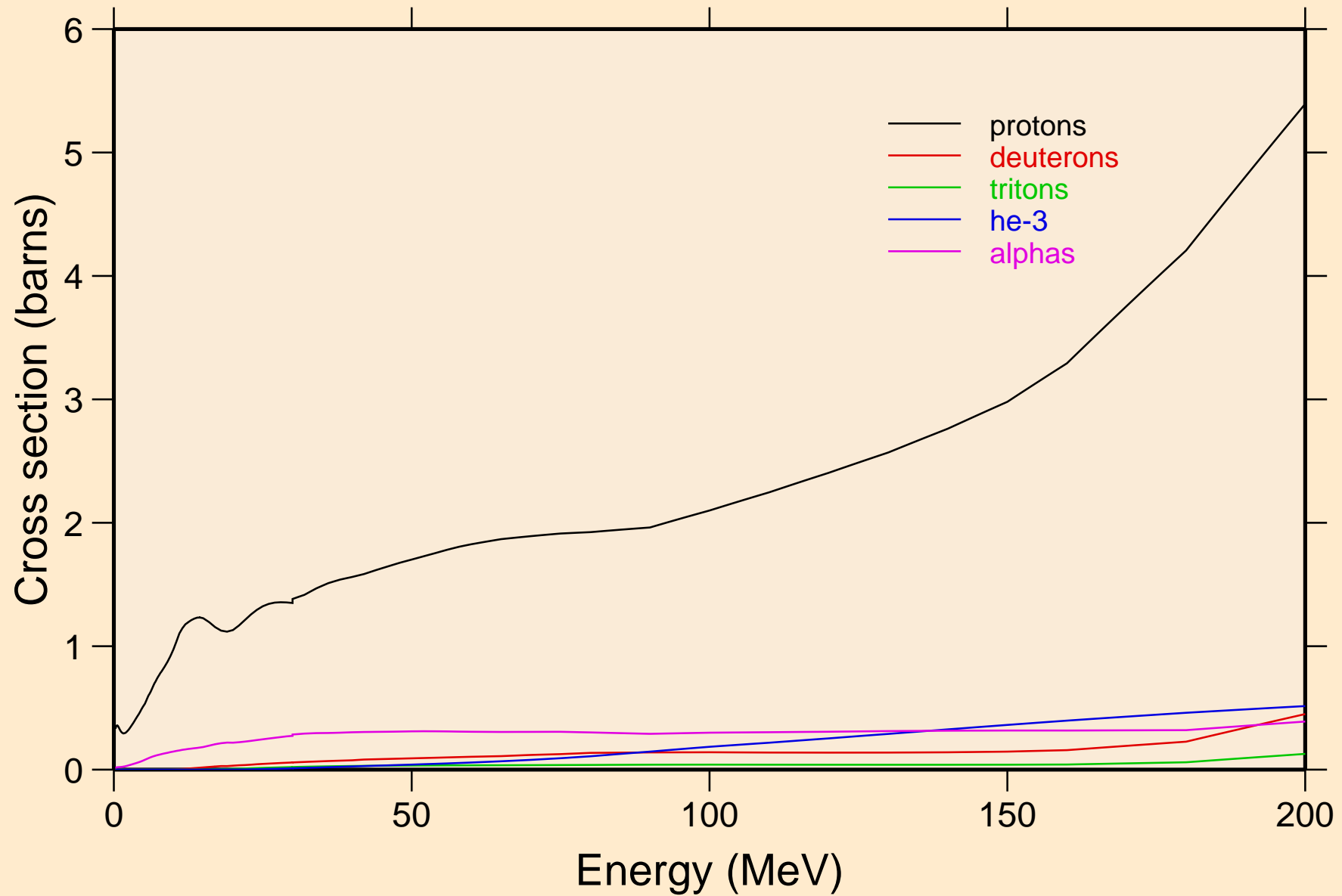
LU159 NRG TENDL-2015, AKONING

Recoil Heating

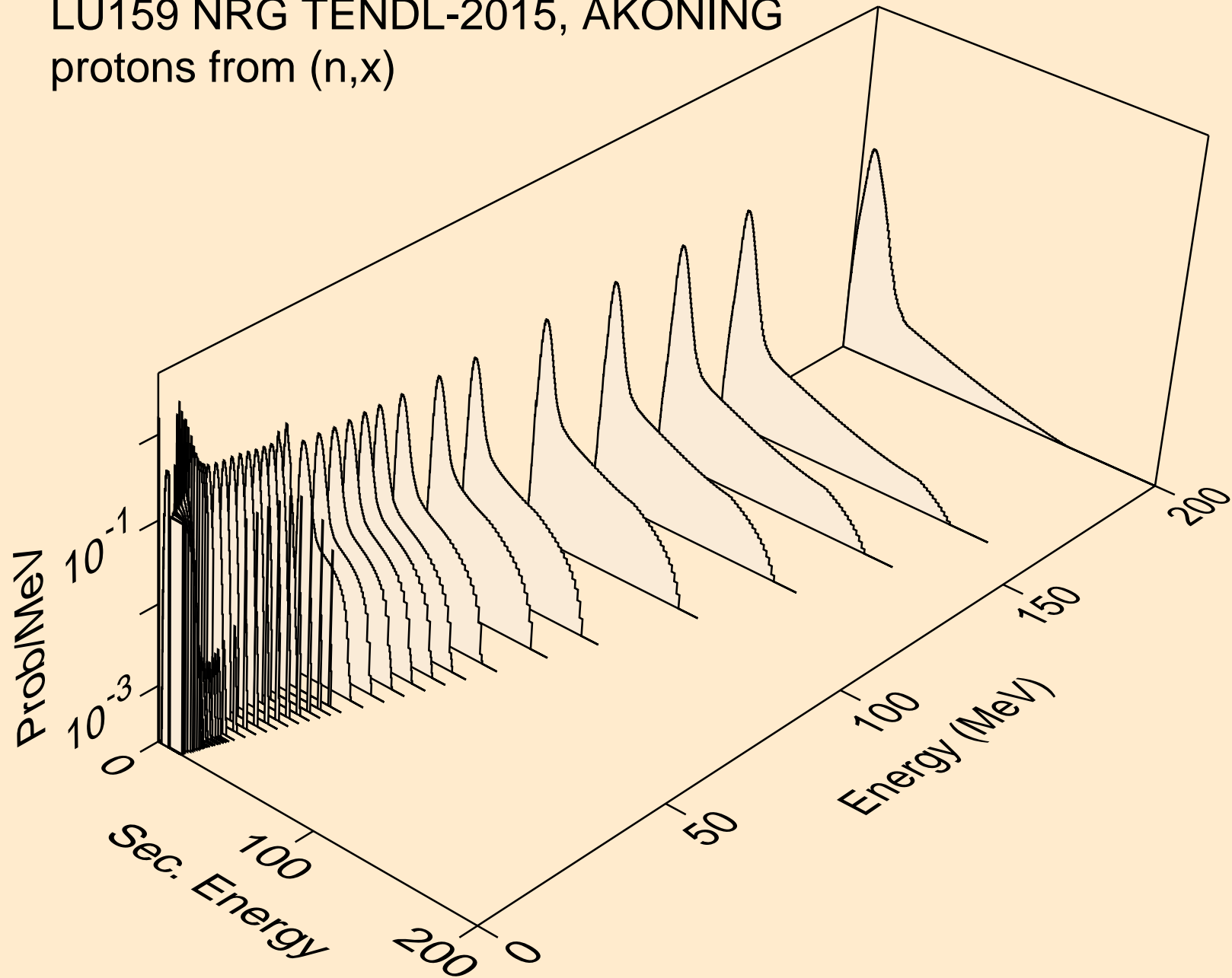


LU159 NRG TENDL-2015, AKONING

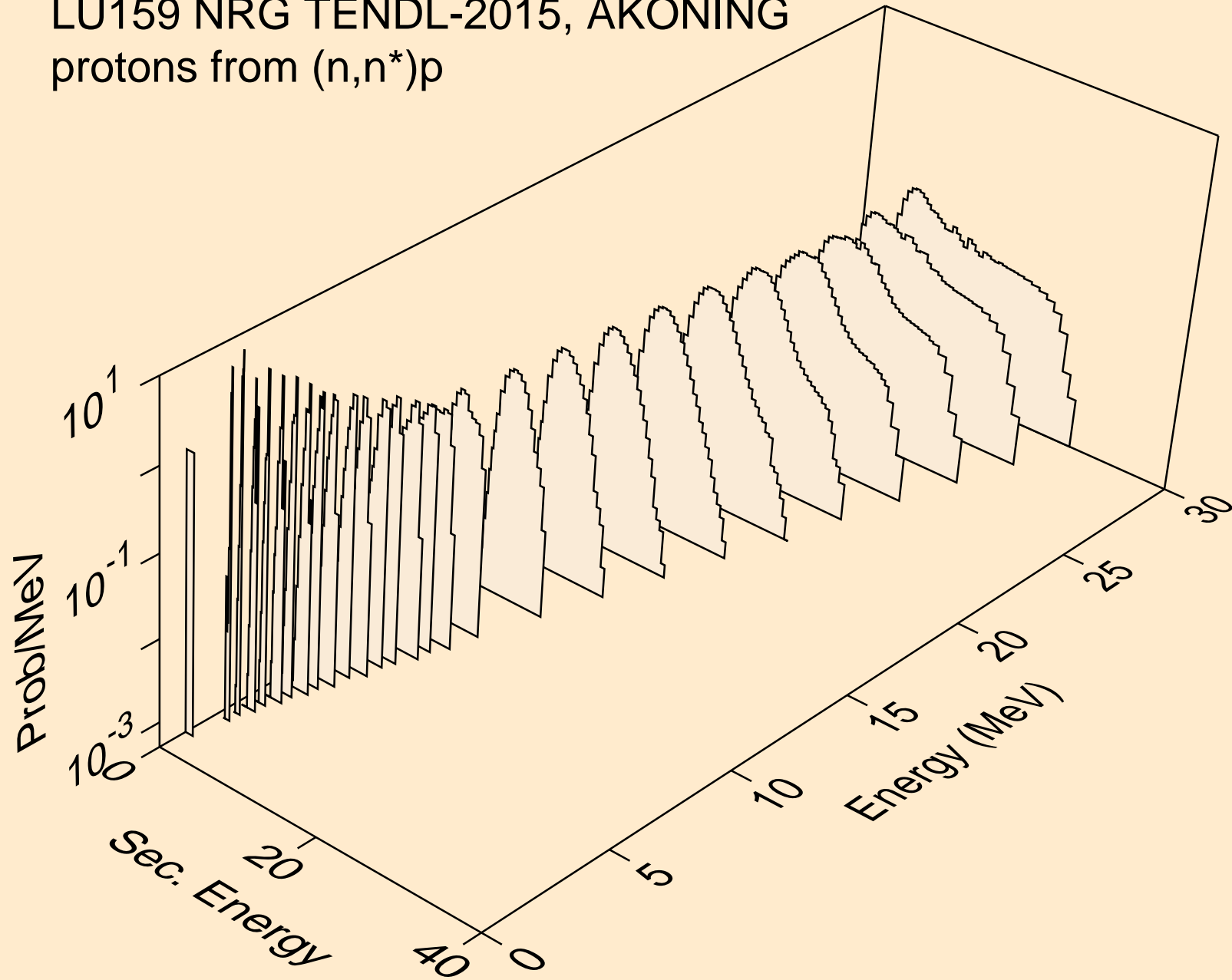
Particle production cross sections



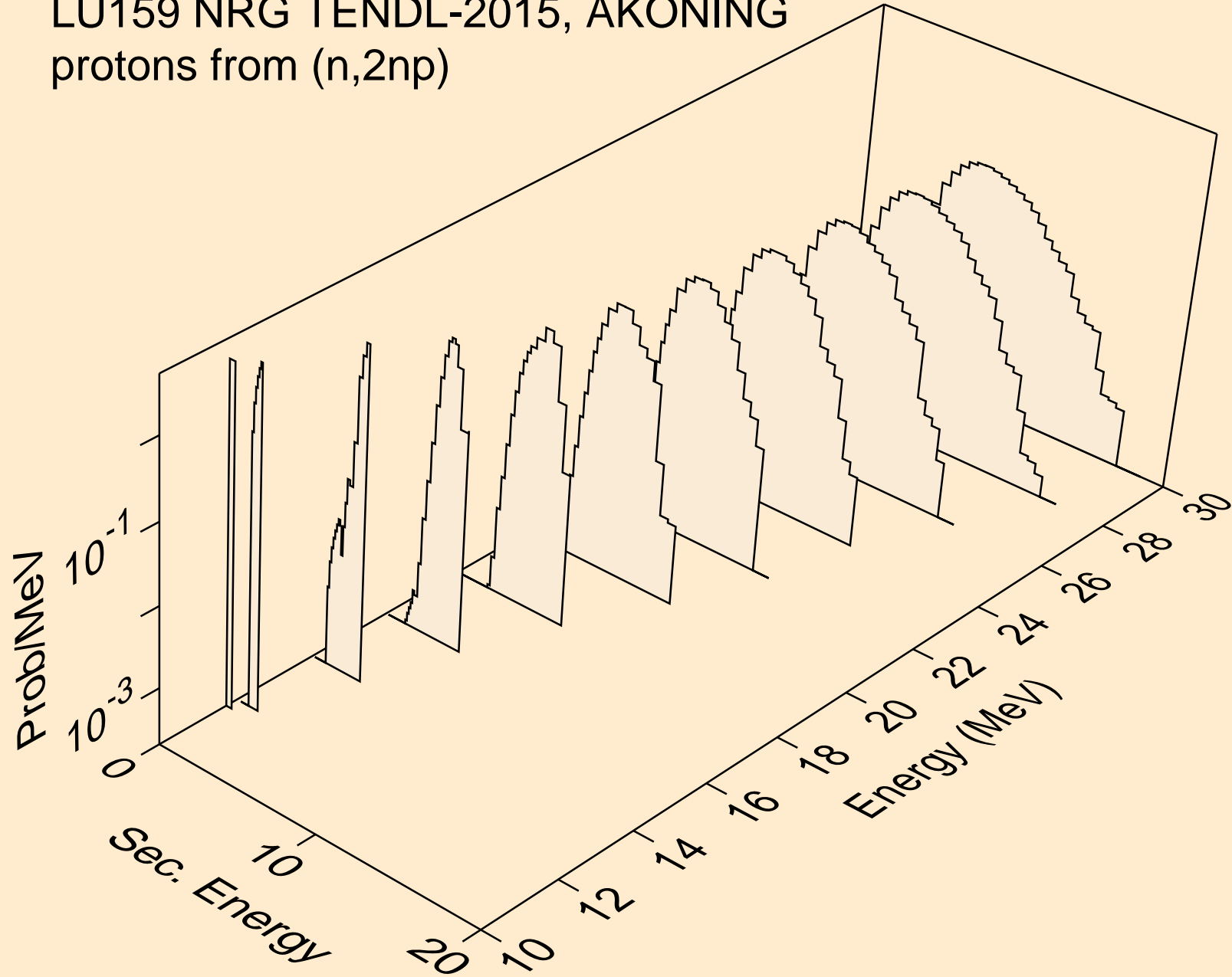
LU159 NRG TENDL-2015, AKONING
protons from (n,x)



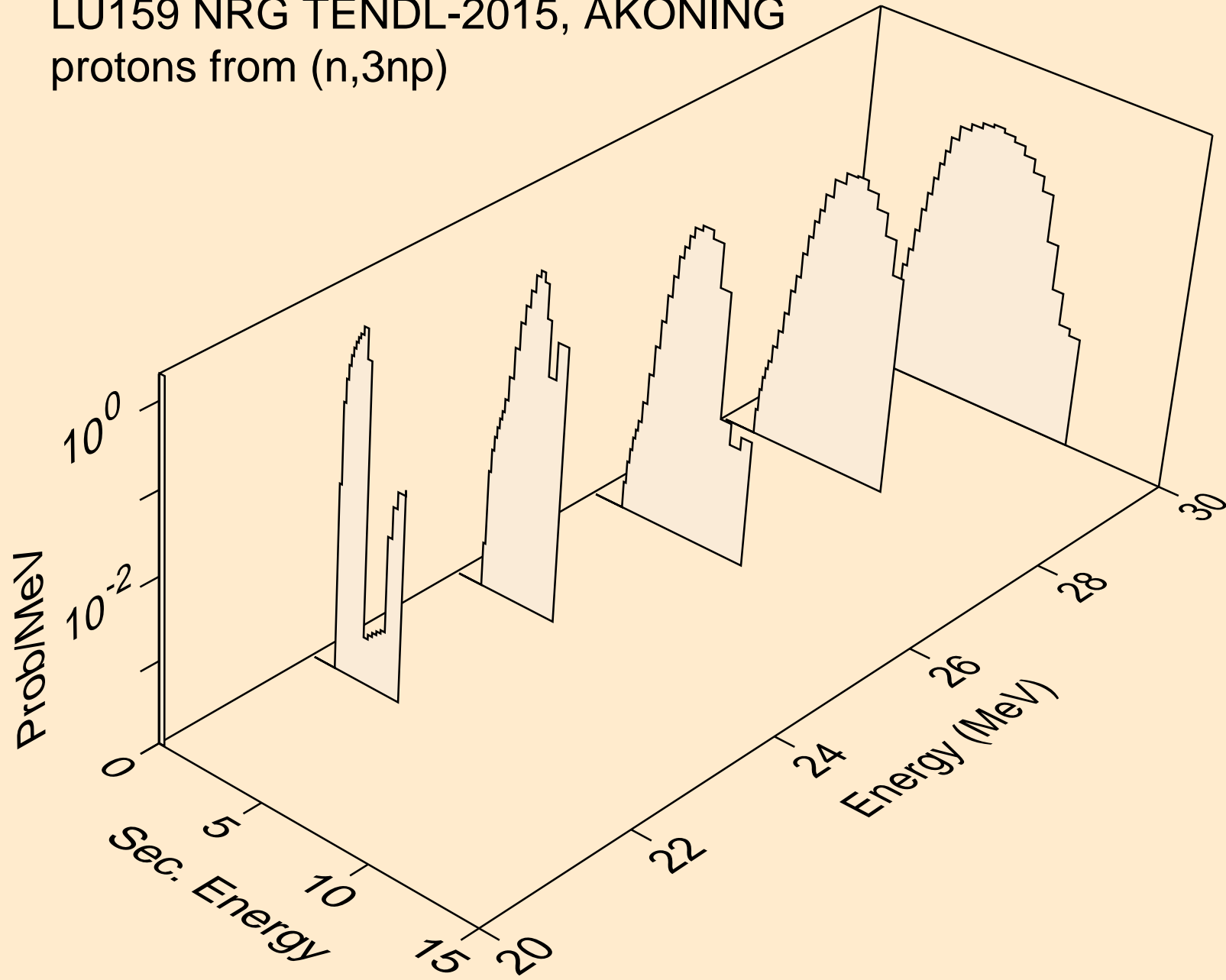
LU159 NRG TENDL-2015, AKONING
protons from (n,n*)p



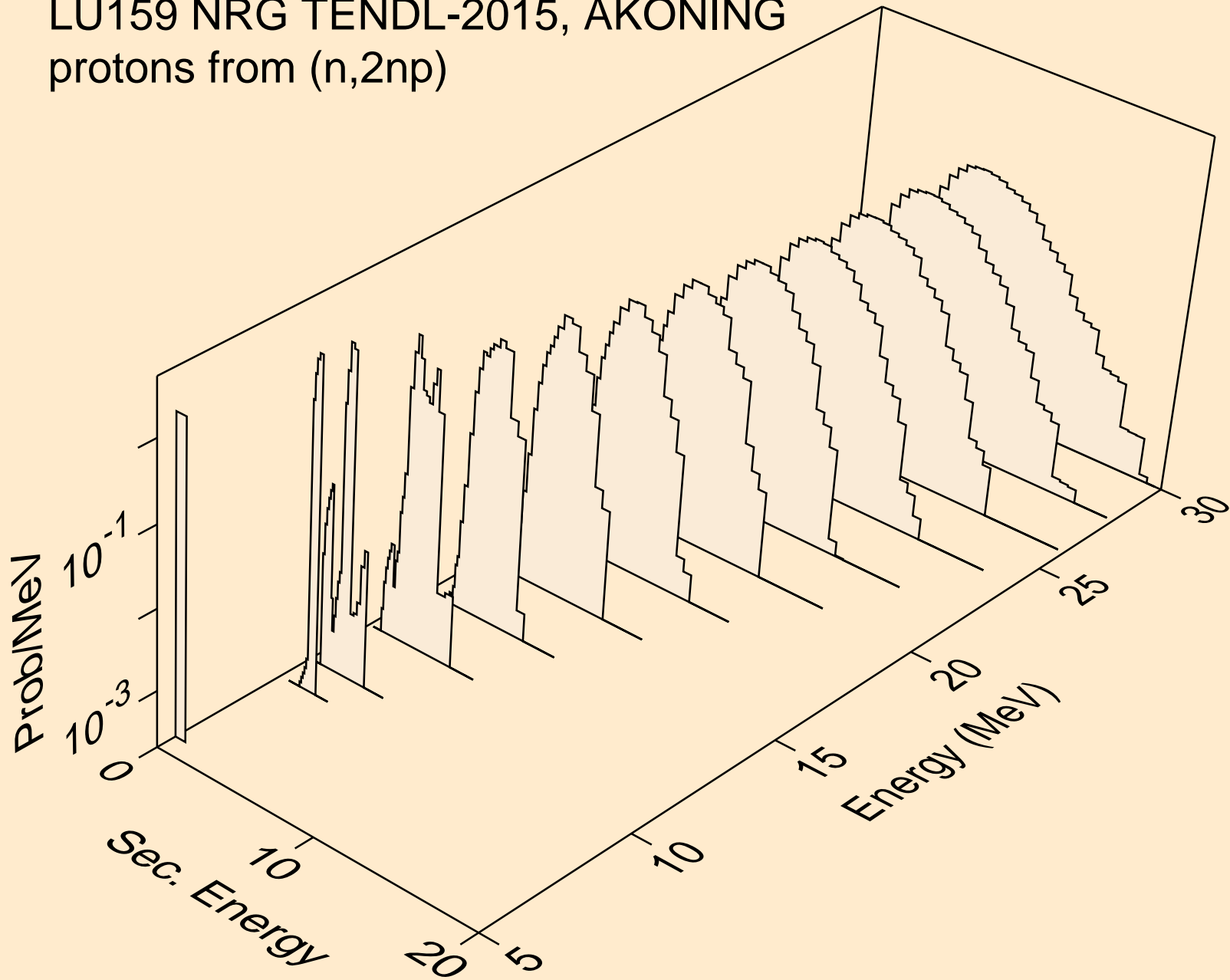
LU159 NRG TENDL-2015, AKONING
protons from (n,2np)



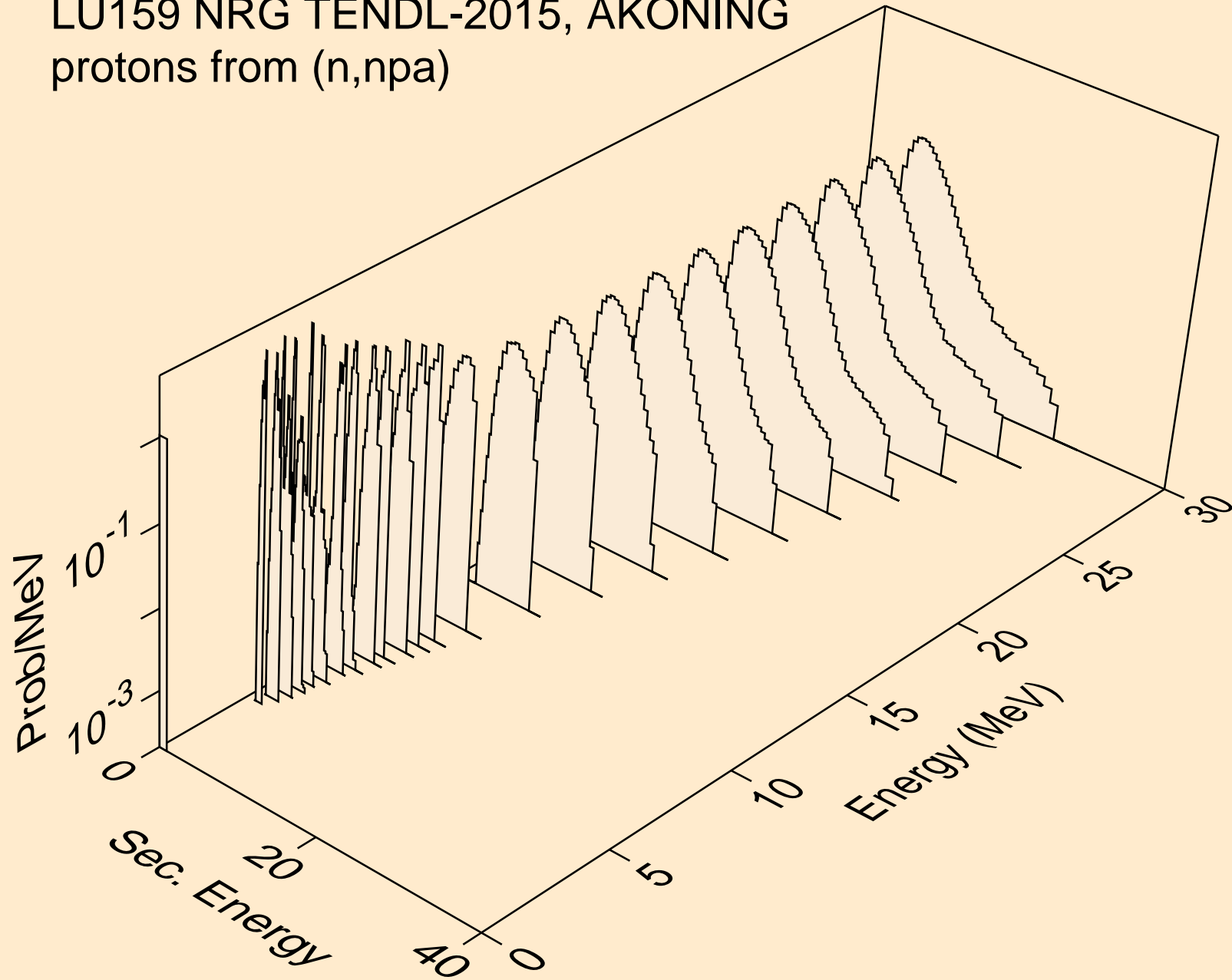
LU159 NRG TENDL-2015, AKONING
protons from (n,3np)



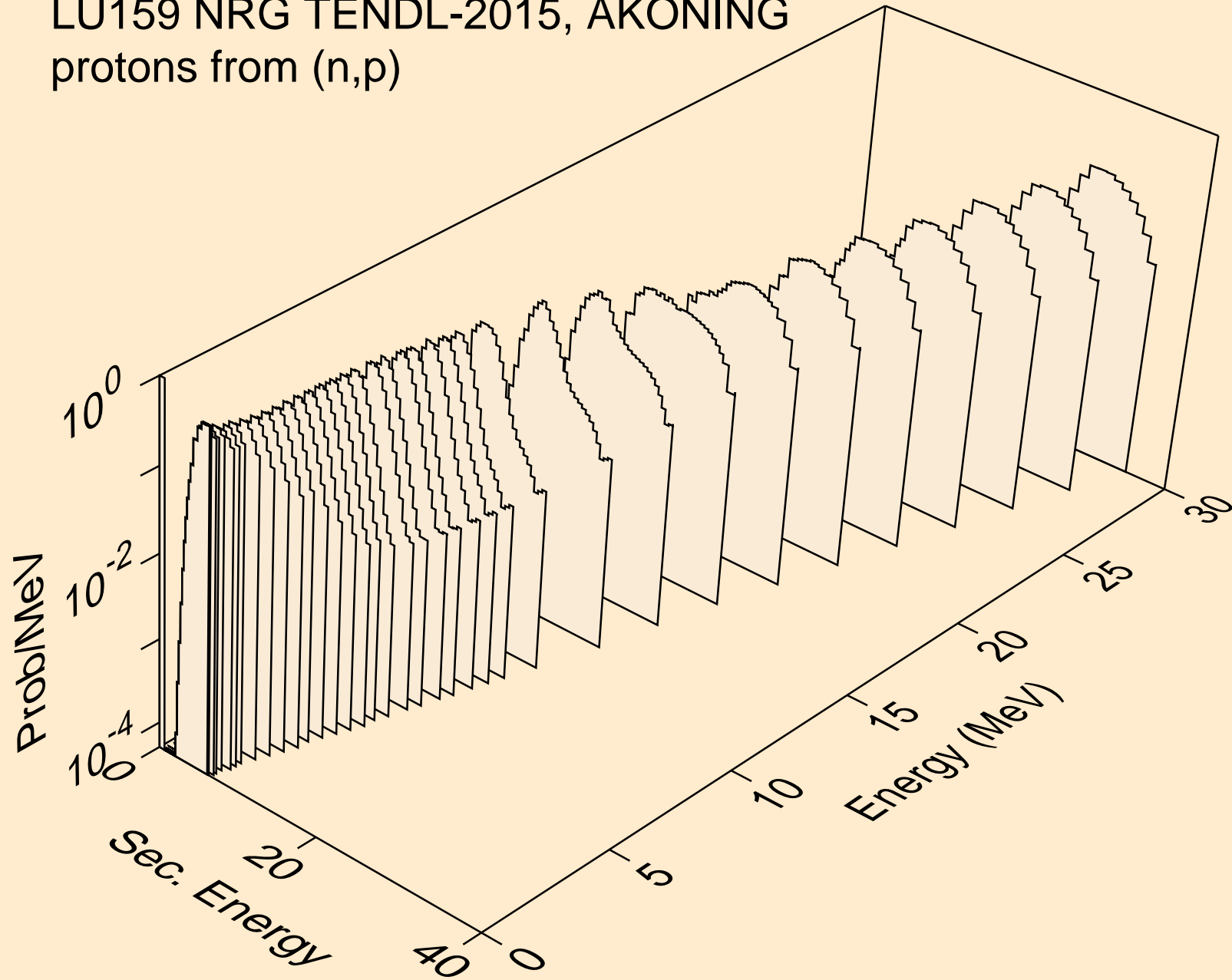
LU159 NRG TENDL-2015, AKONING
protons from (n,2np)



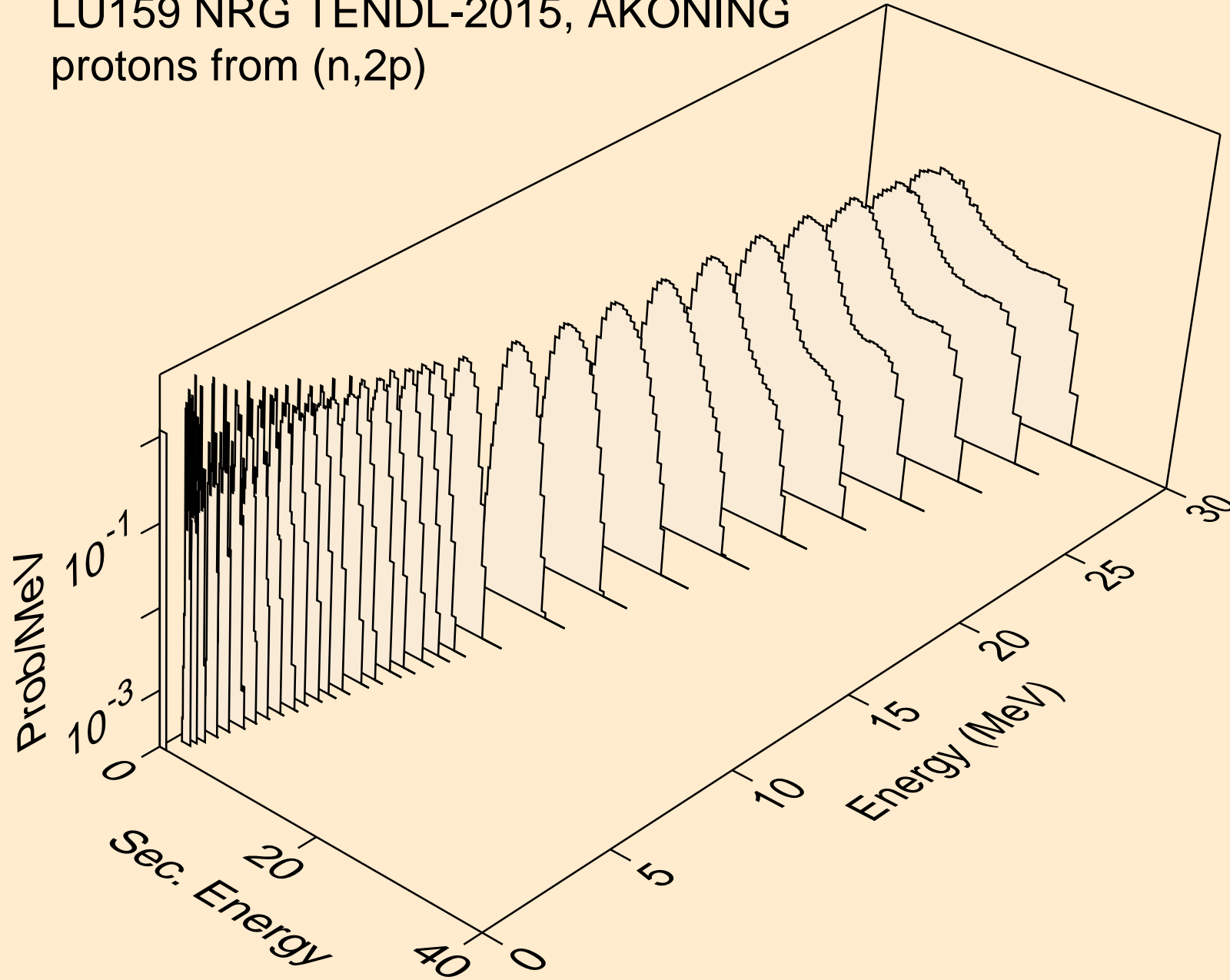
LU159 NRG TENDL-2015, AKONING
protons from (n,npa)



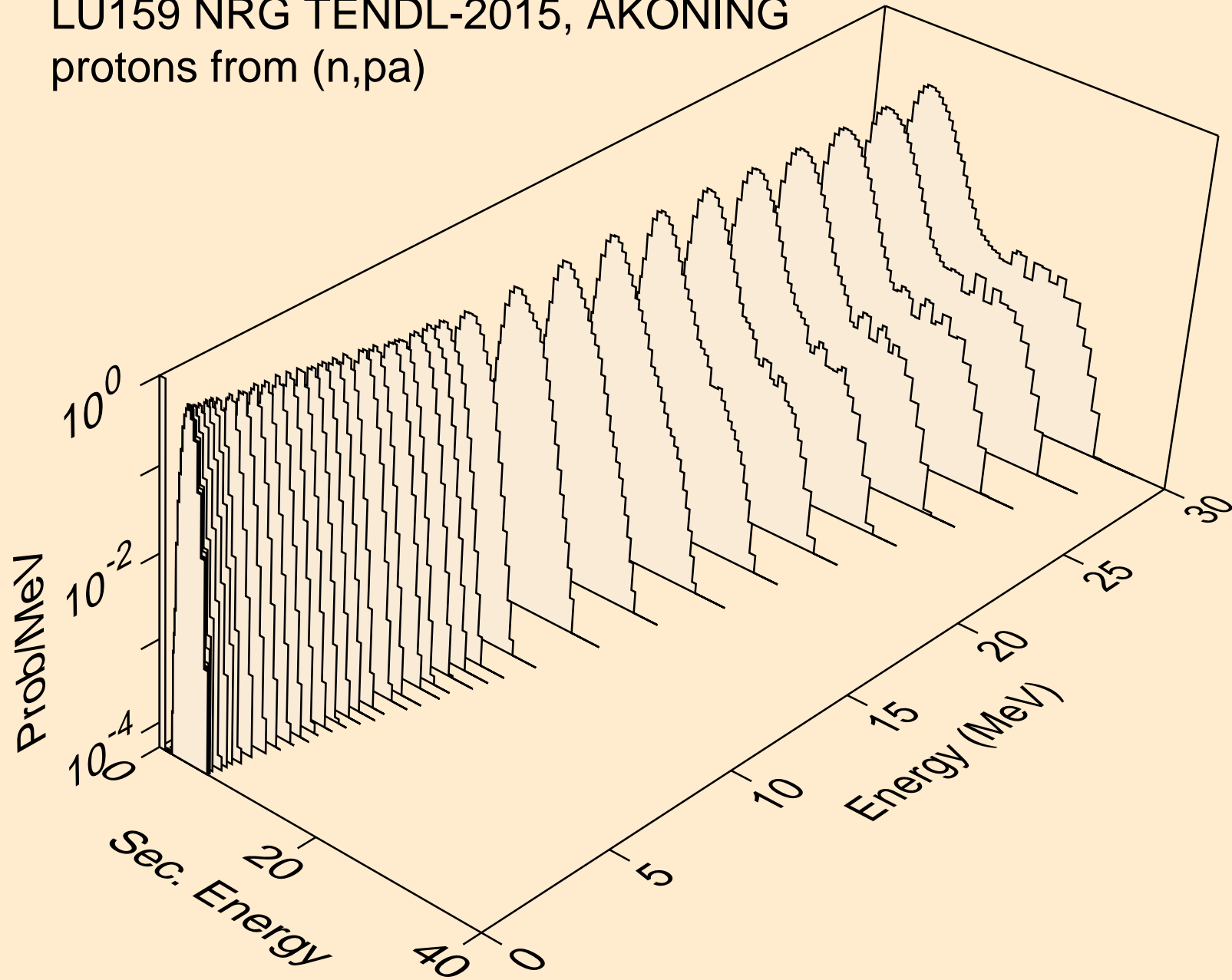
LU159 NRG TENDL-2015, AKONING
protons from (n,p)



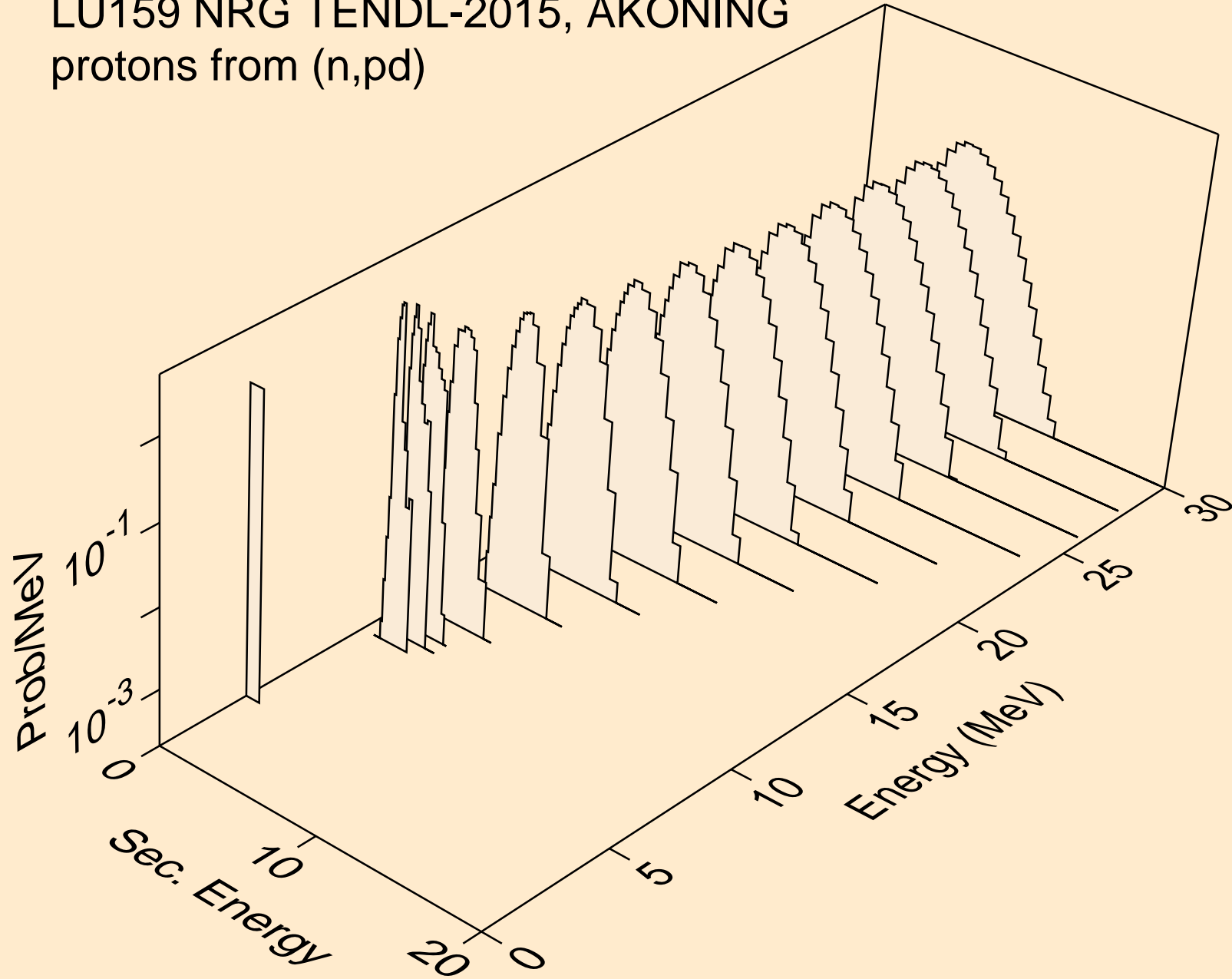
LU159 NRG TENDL-2015, AKONING
protons from (n,2p)



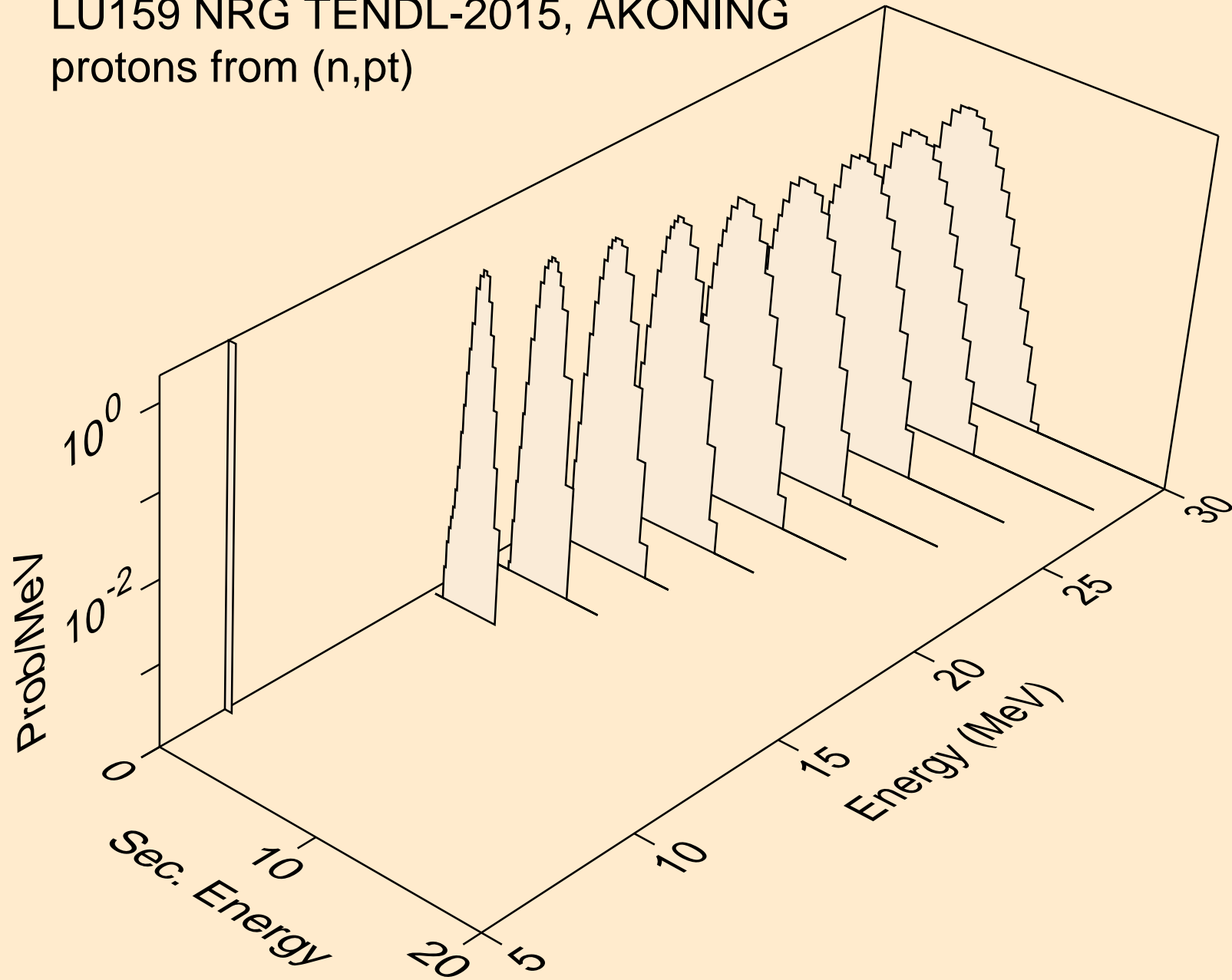
LU159 NRG TENDL-2015, AKONING
protons from (n,pa)



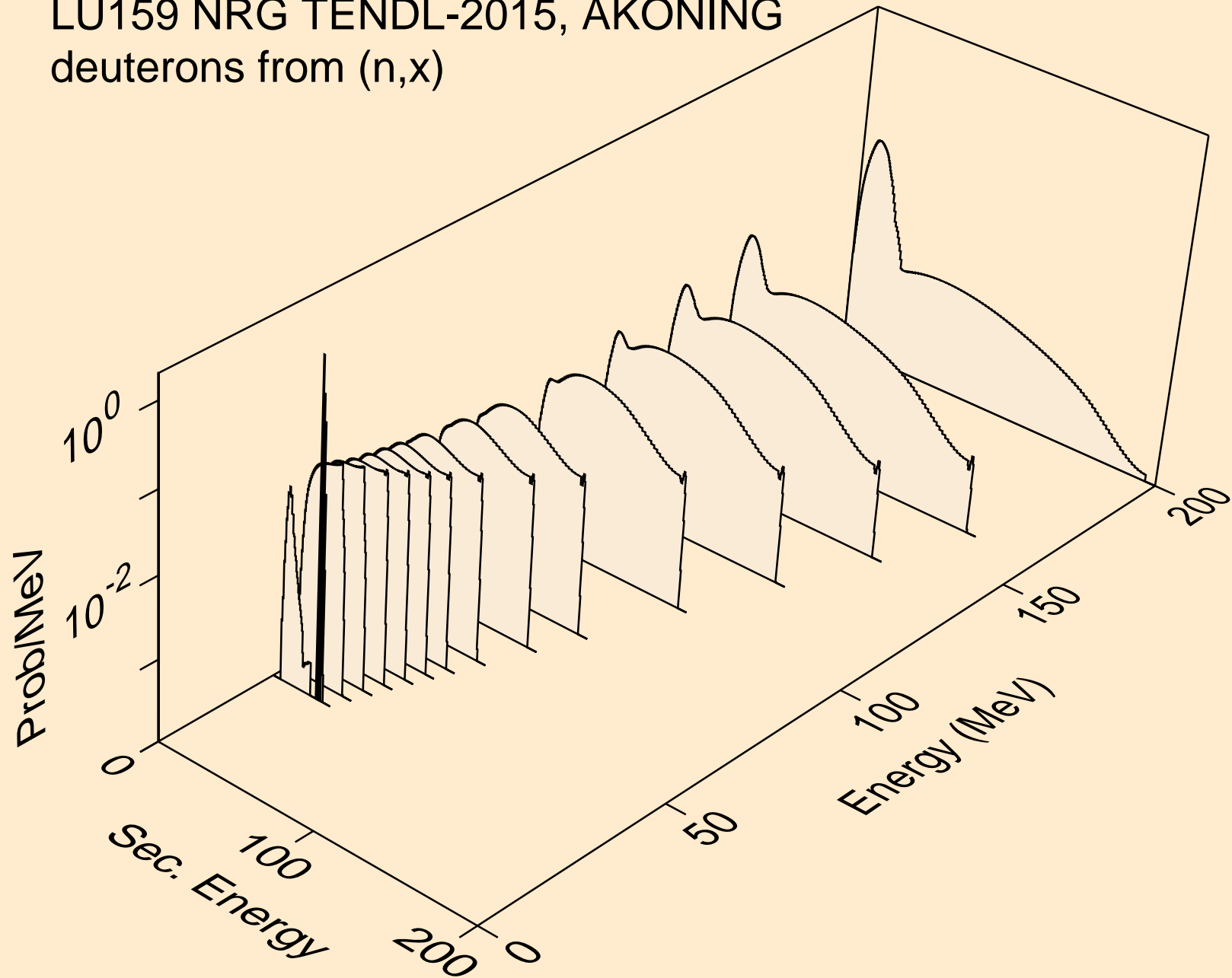
LU159 NRG TENDL-2015, AKONING
protons from (n,pd)



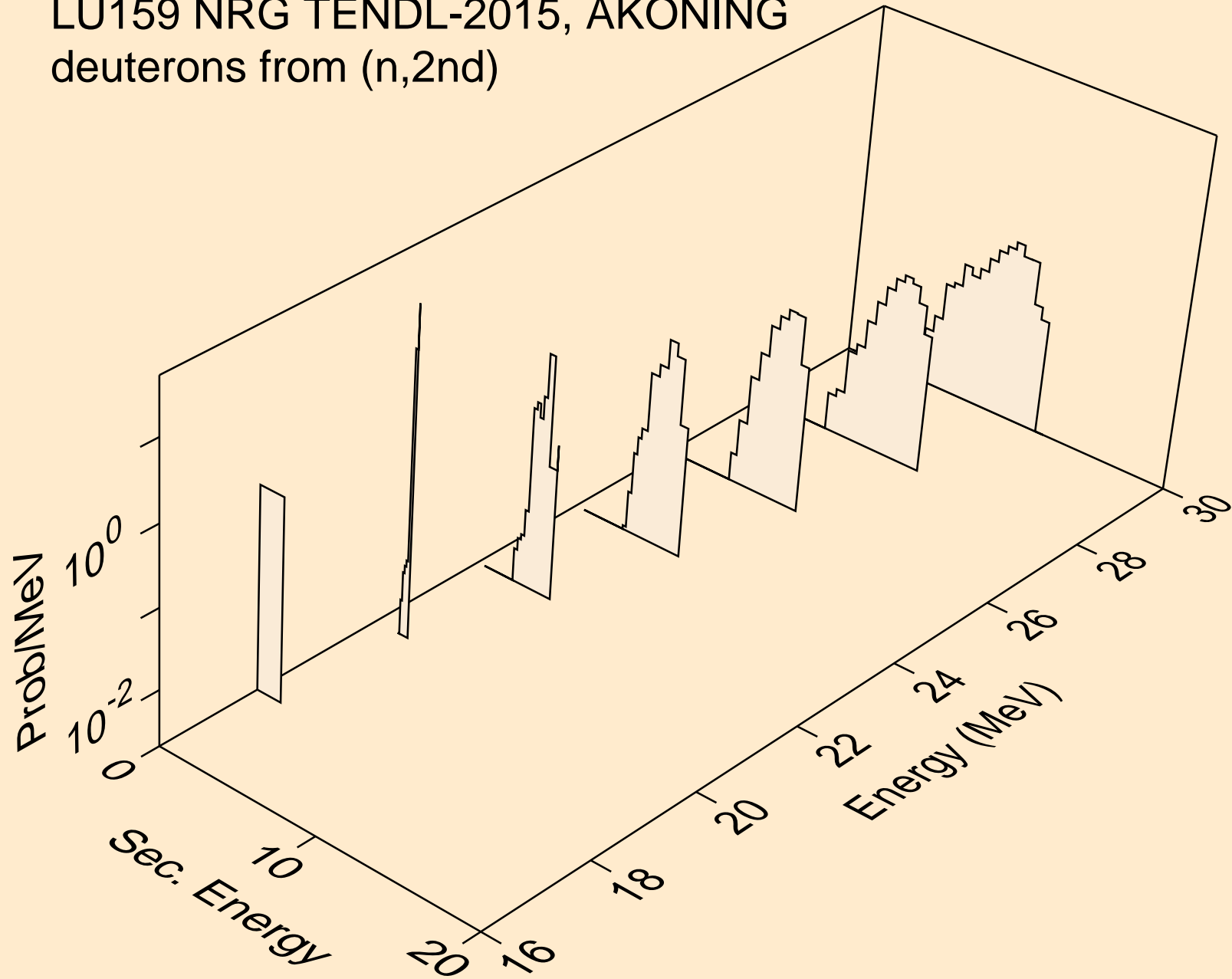
LU159 NRG TENDL-2015, AKONING
protons from (n,pt)



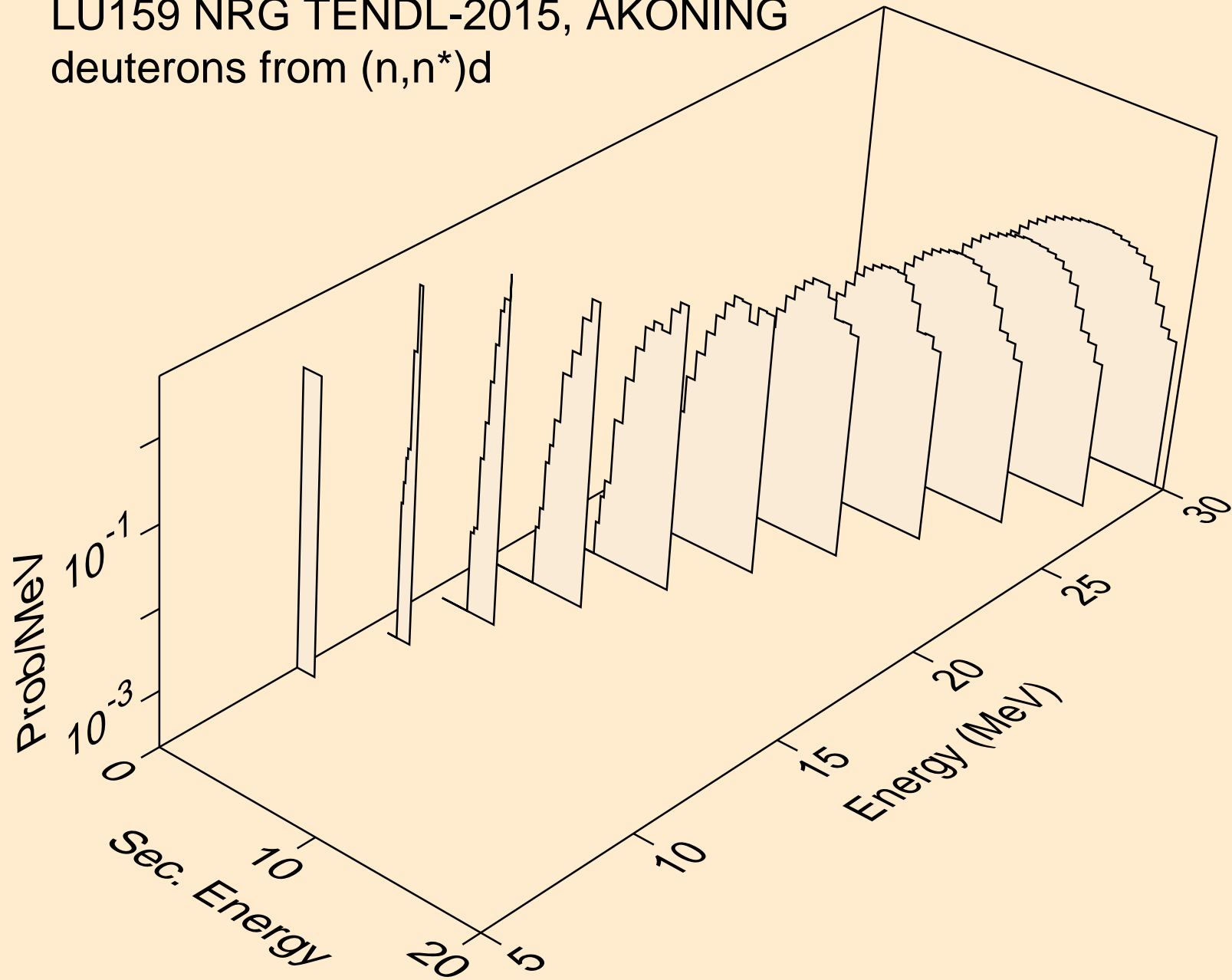
LU159 NRG TENDL-2015, AKONING
deuterons from (n,x)



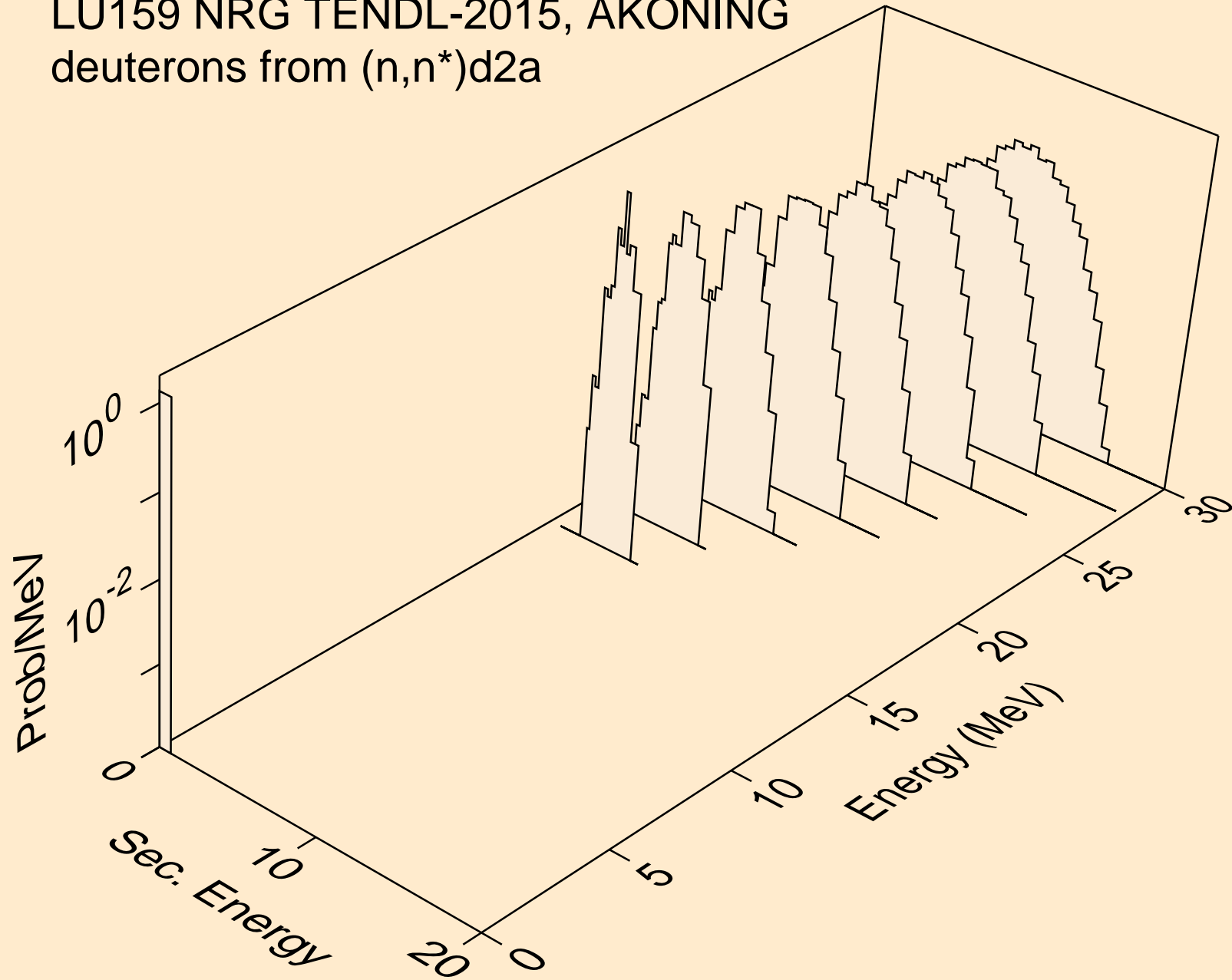
LU159 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



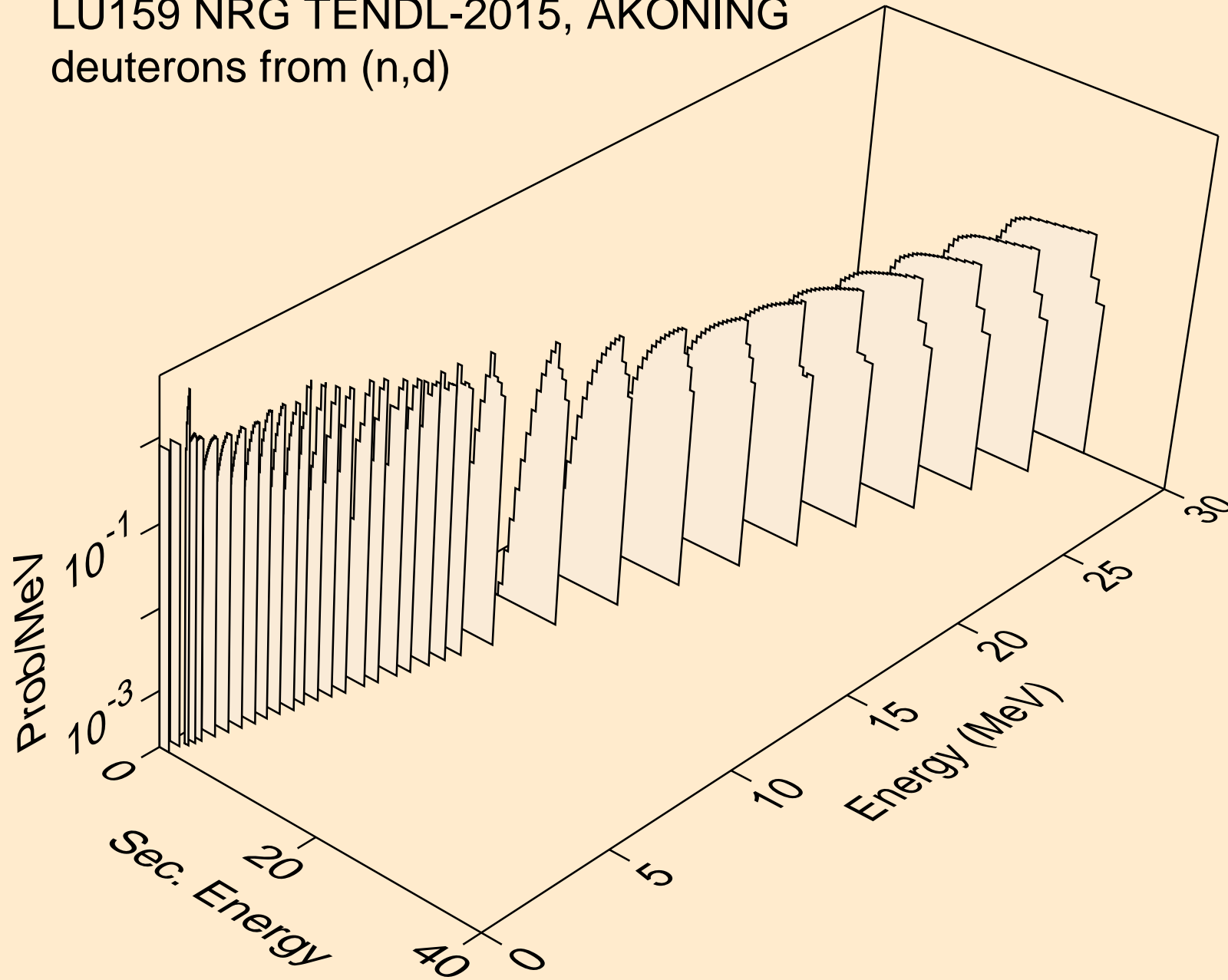
LU159 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



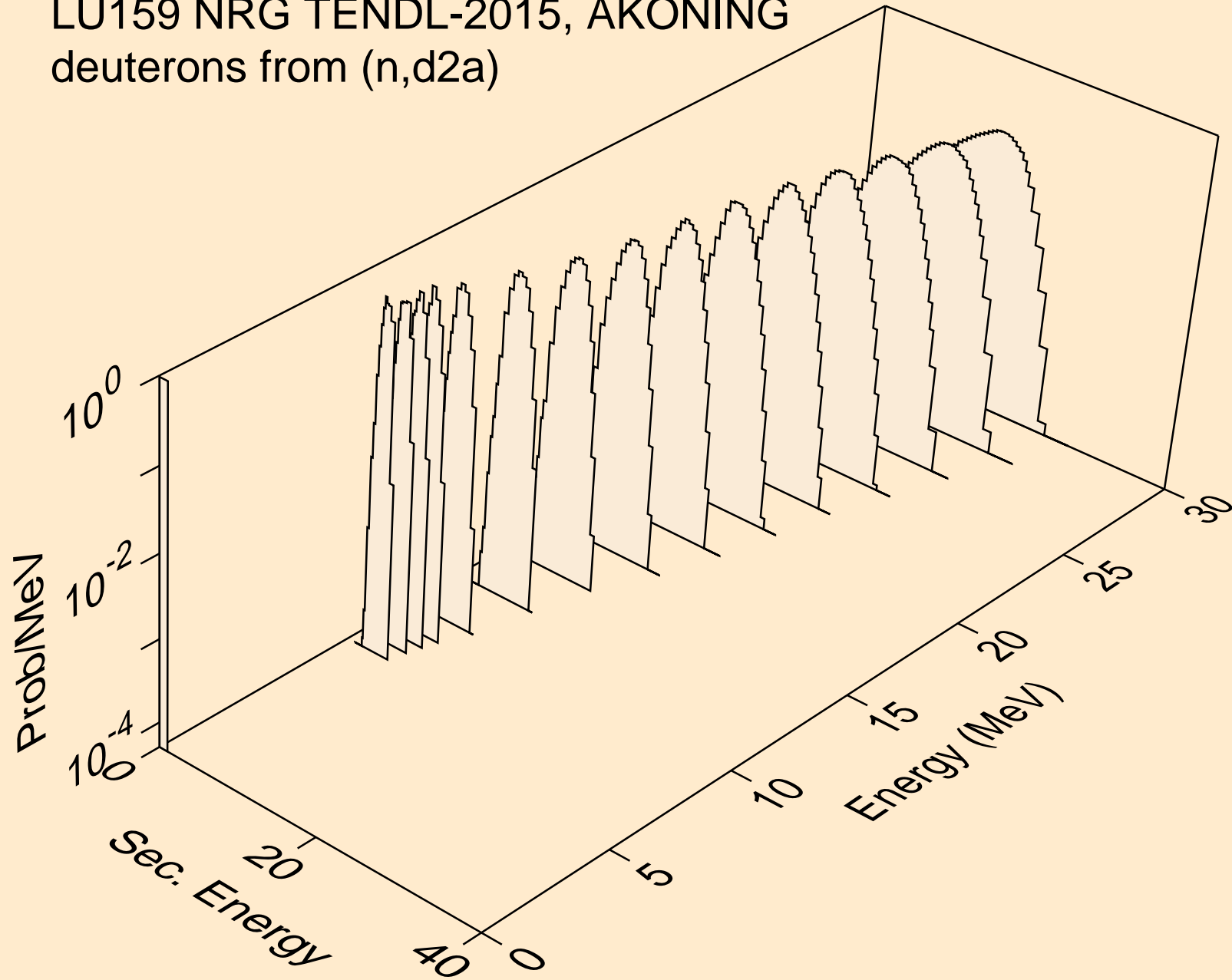
LU159 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



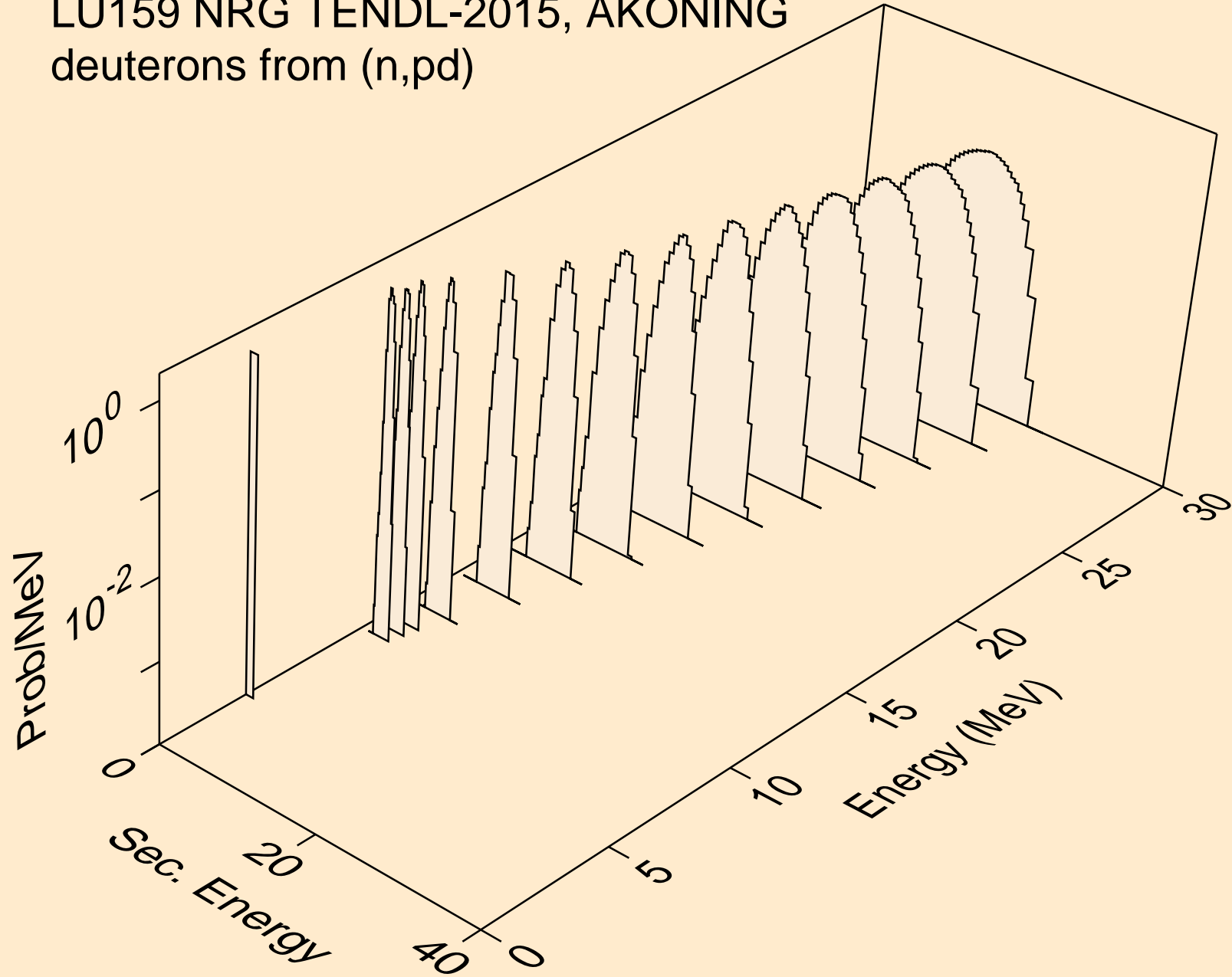
LU159 NRG TENDL-2015, AKONING
deuterons from (n,d)



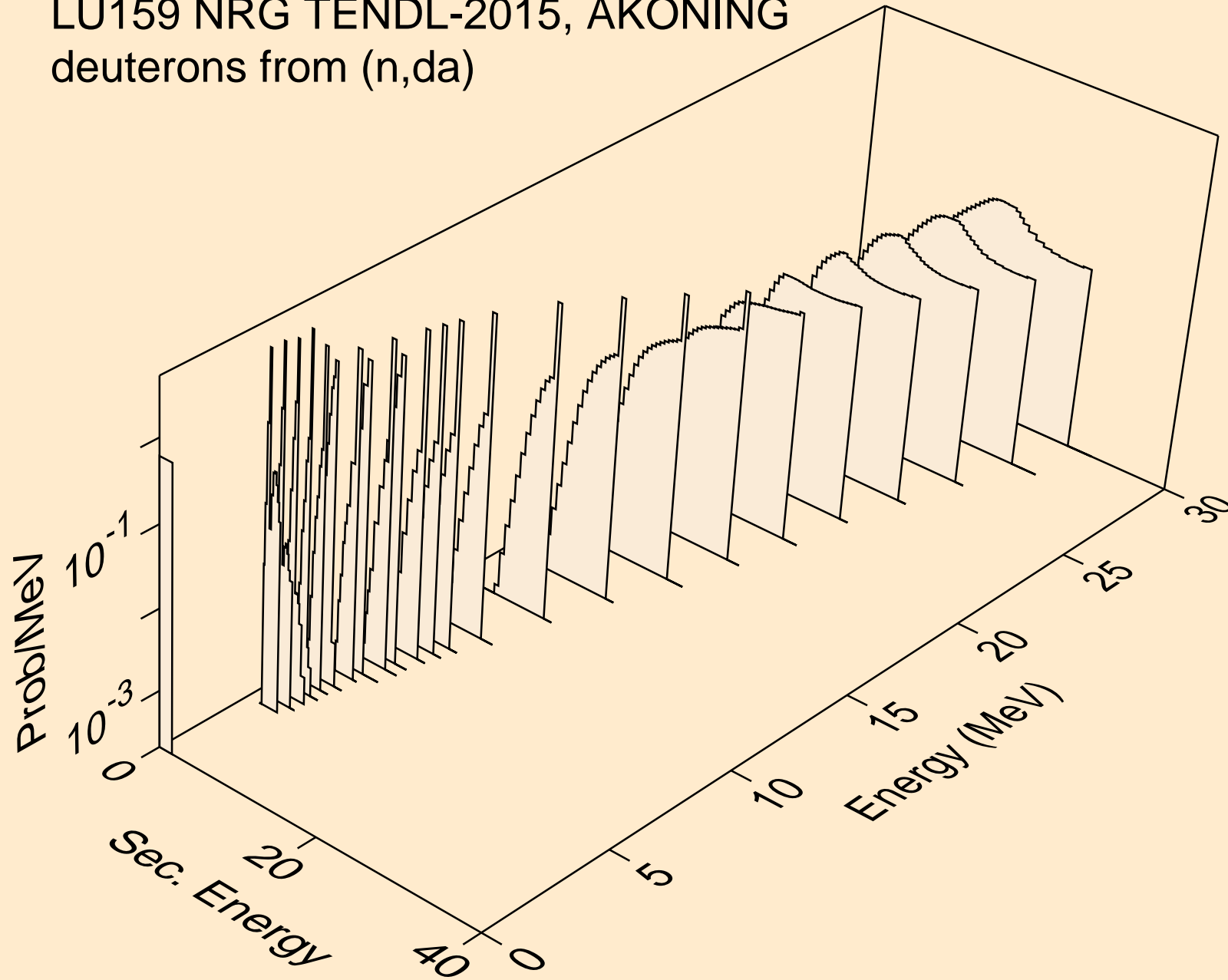
LU159 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



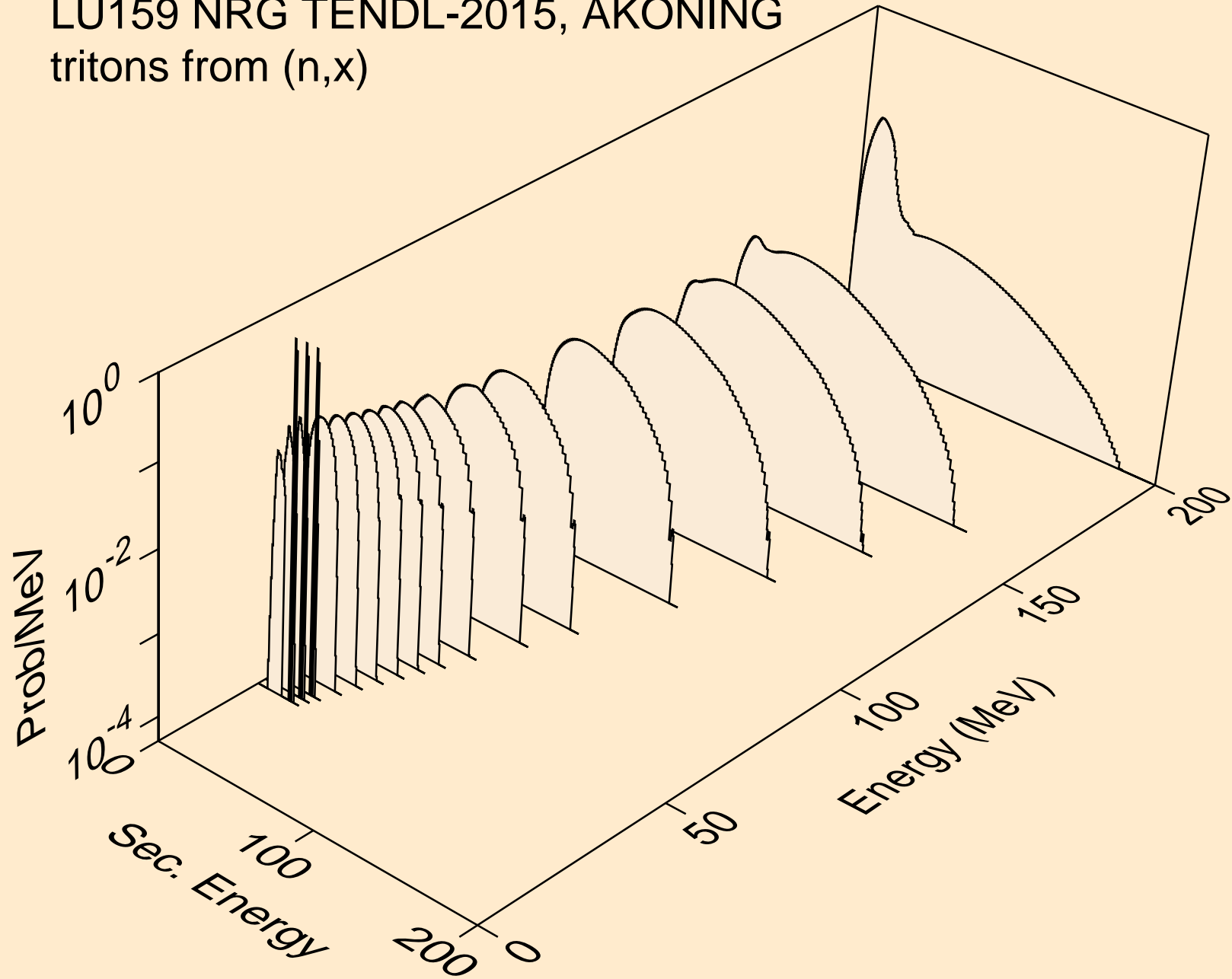
LU159 NRG TENDL-2015, AKONING
deuterons from (n,pd)



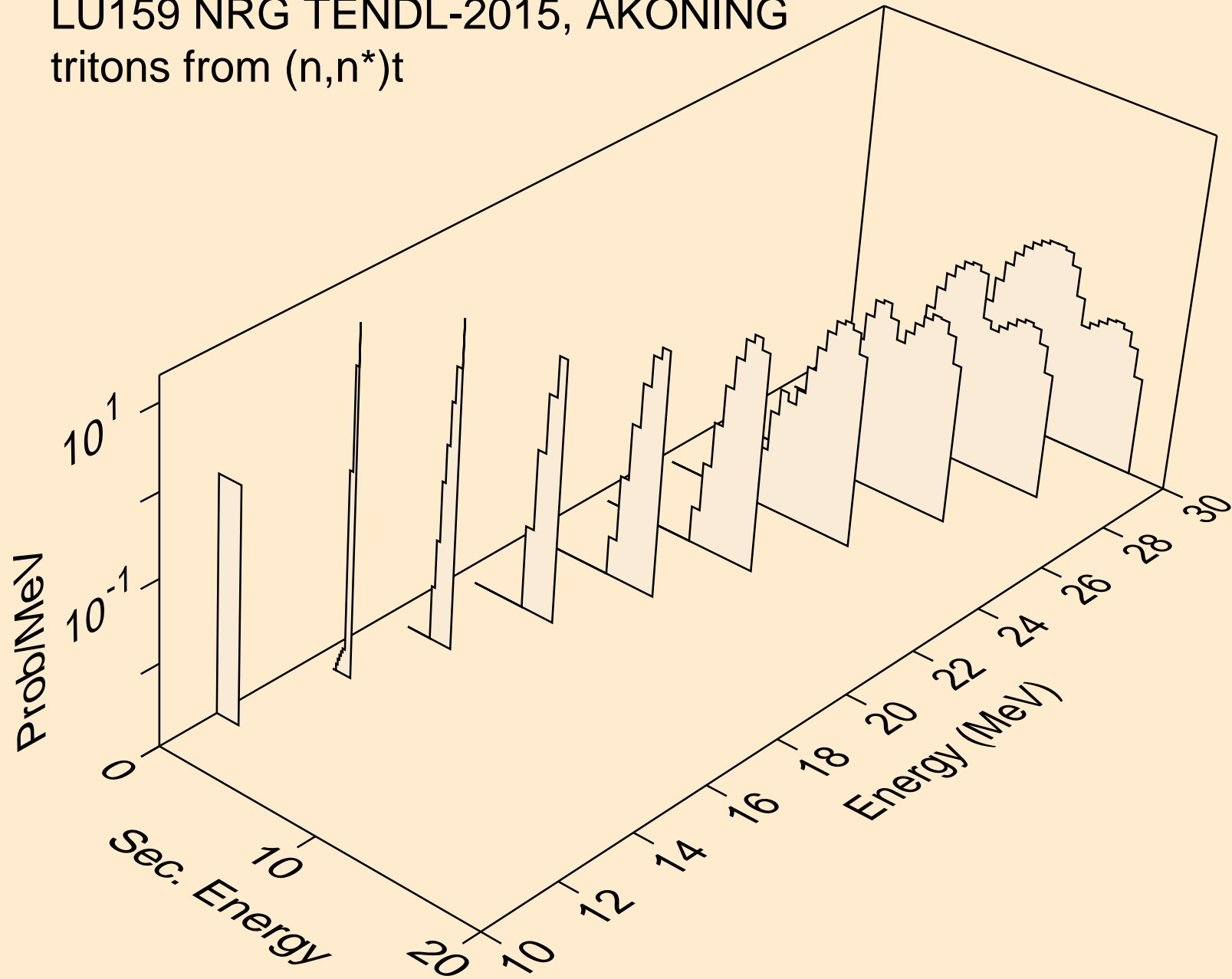
LU159 NRG TENDL-2015, AKONING
deuterons from (n,da)



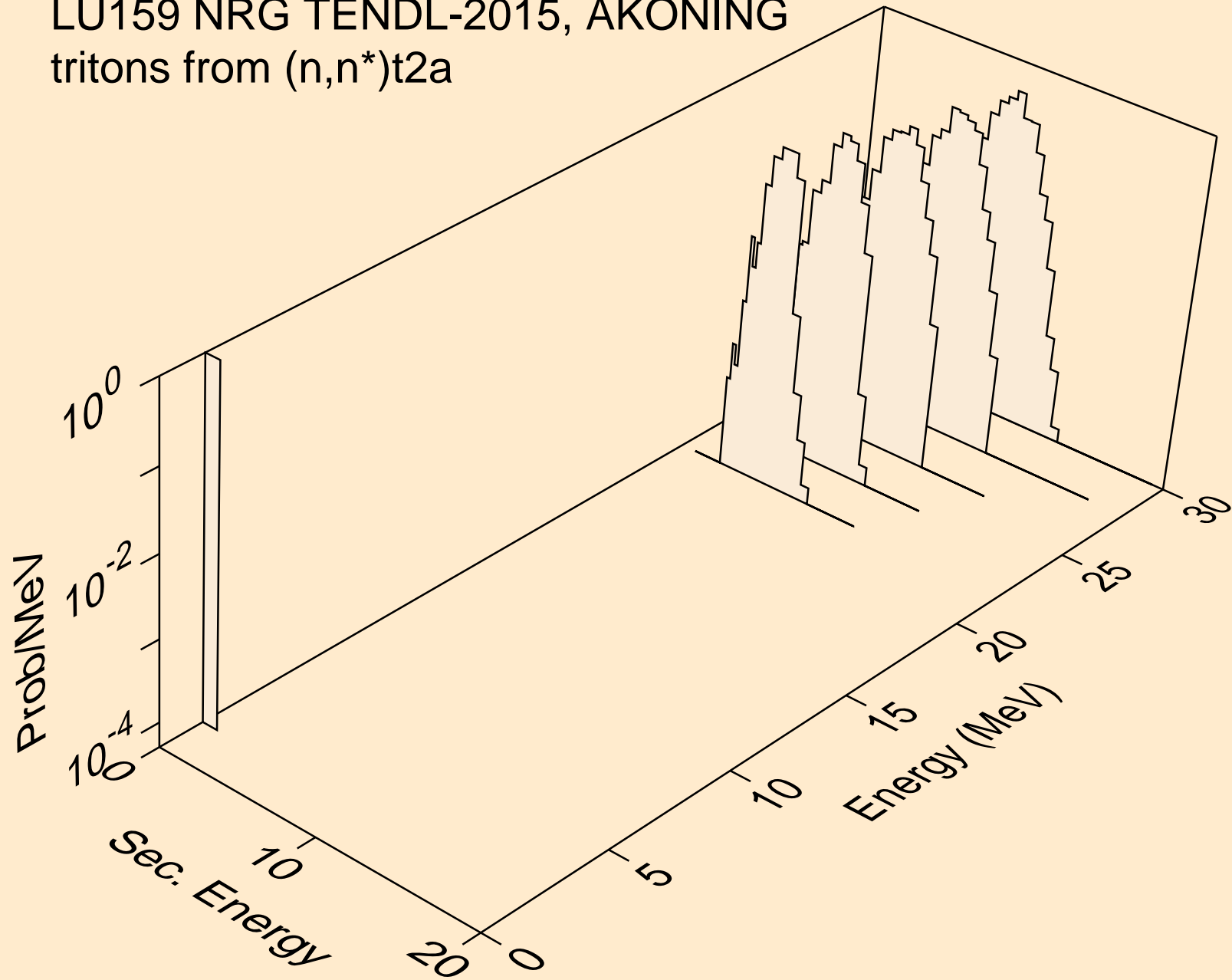
LU159 NRG TENDL-2015, AKONING
tritons from (n,x)



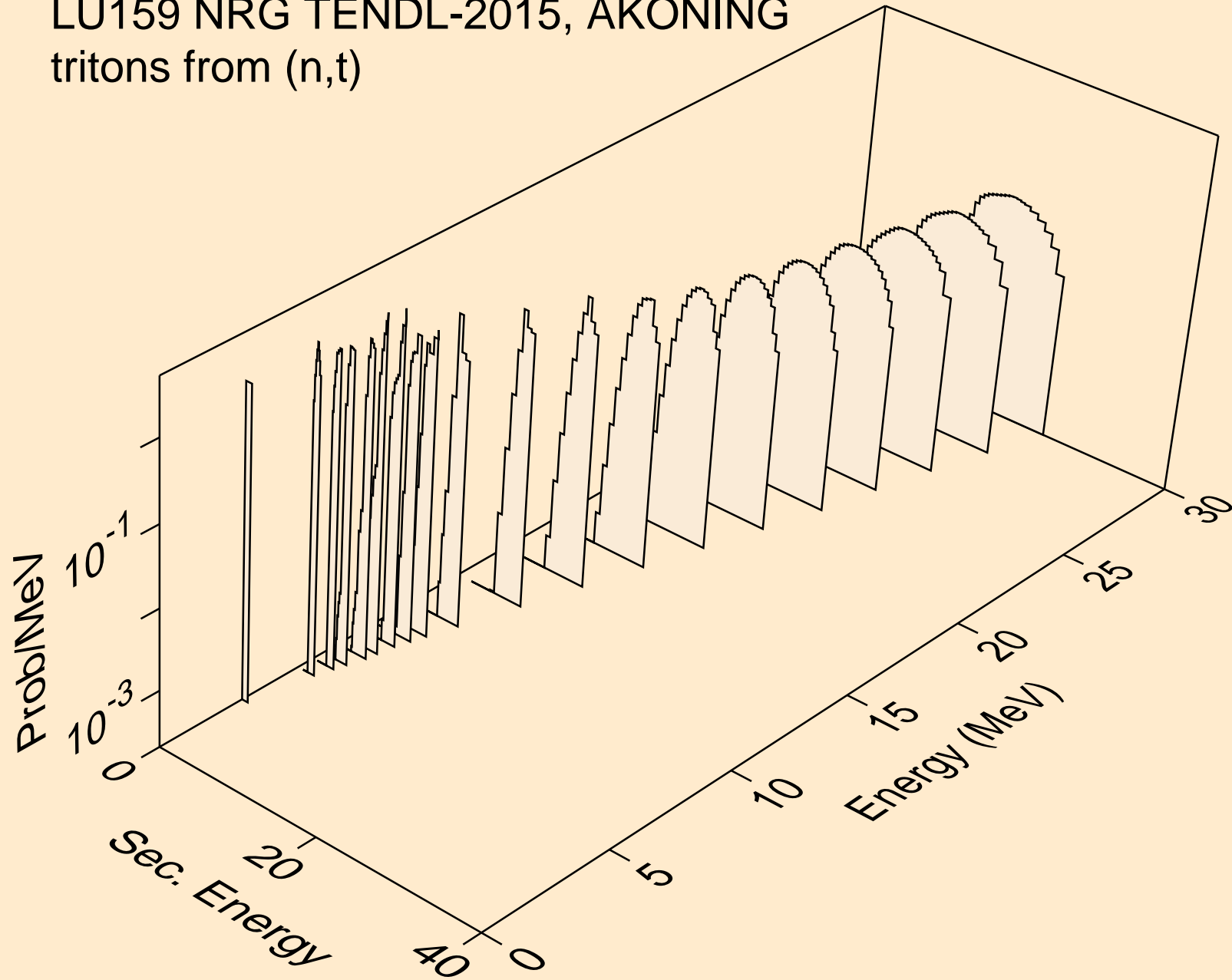
LU159 NRG TENDL-2015, AKONING
tritons from (n,n*)t



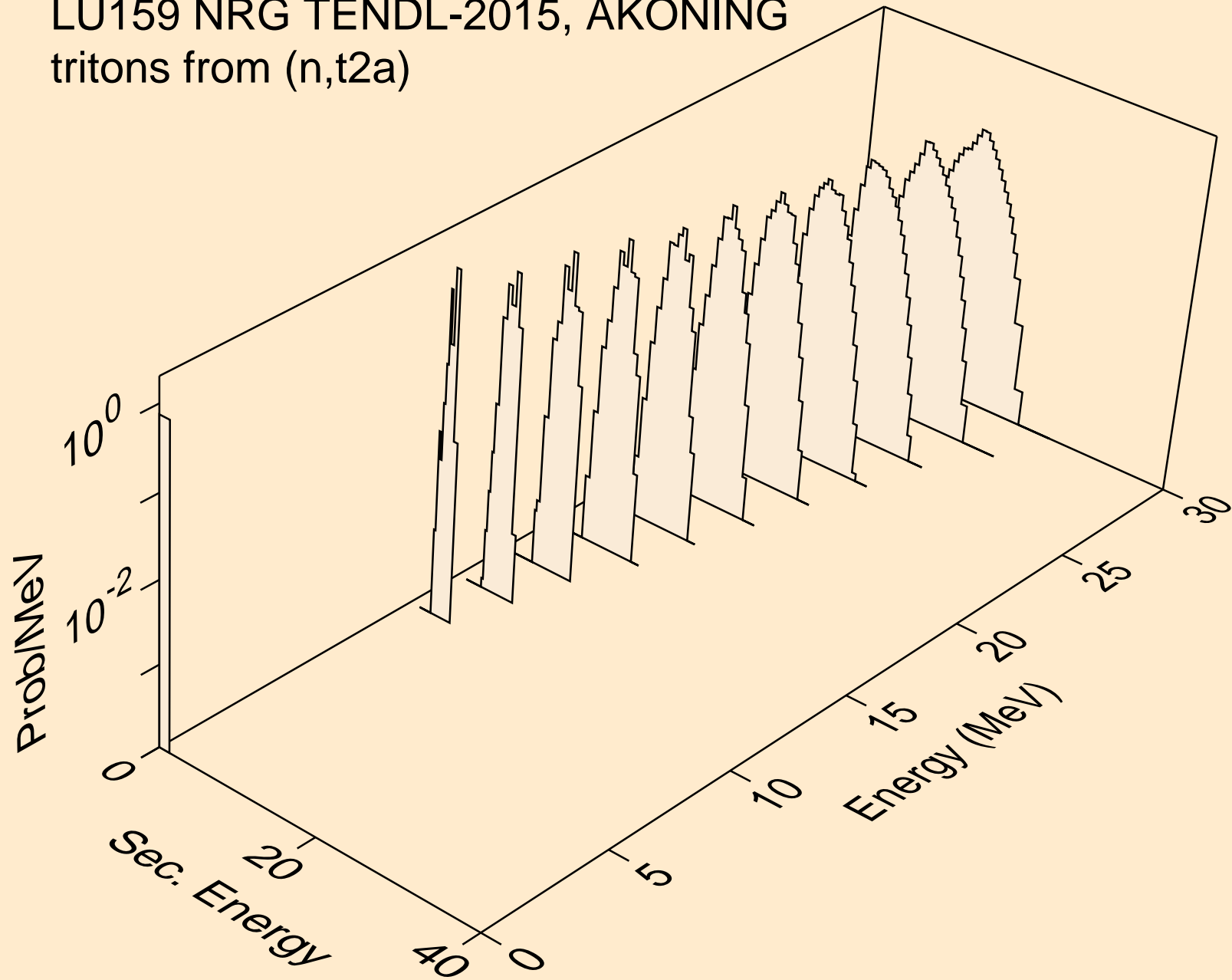
LU159 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



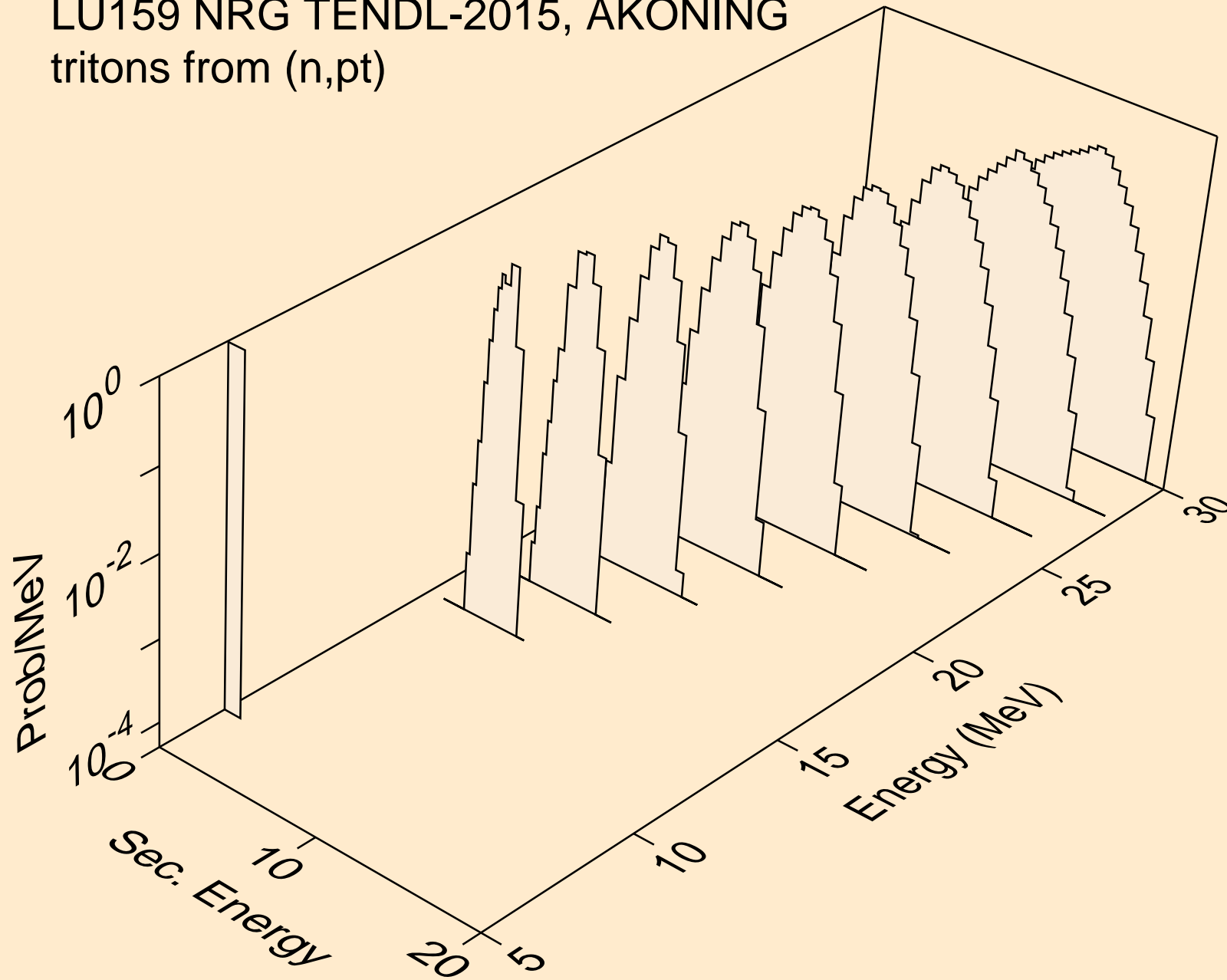
LU159 NRG TENDL-2015, AKONING
tritons from (n,t)



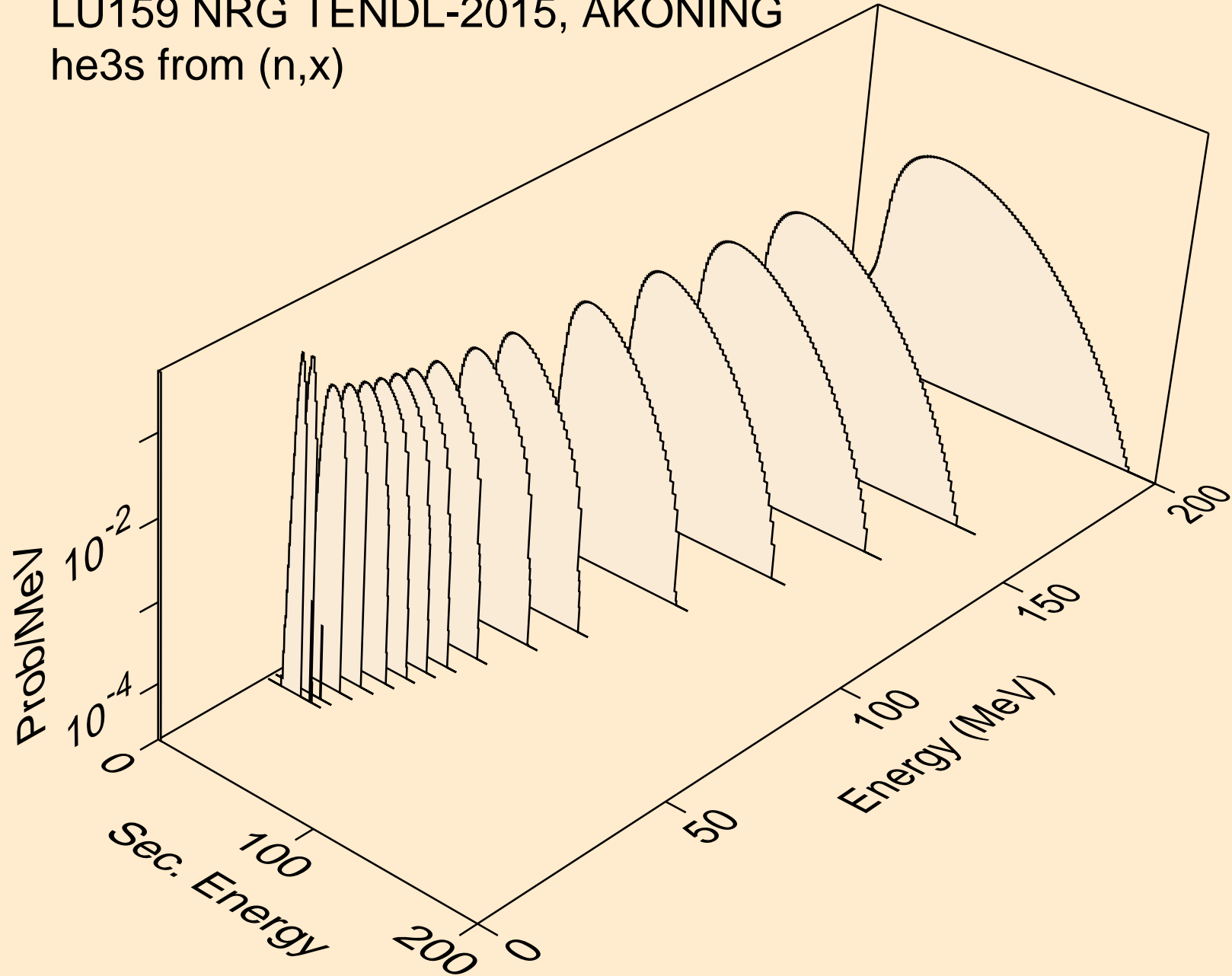
LU159 NRG TENDL-2015, AKONING
tritons from (n,t2a)



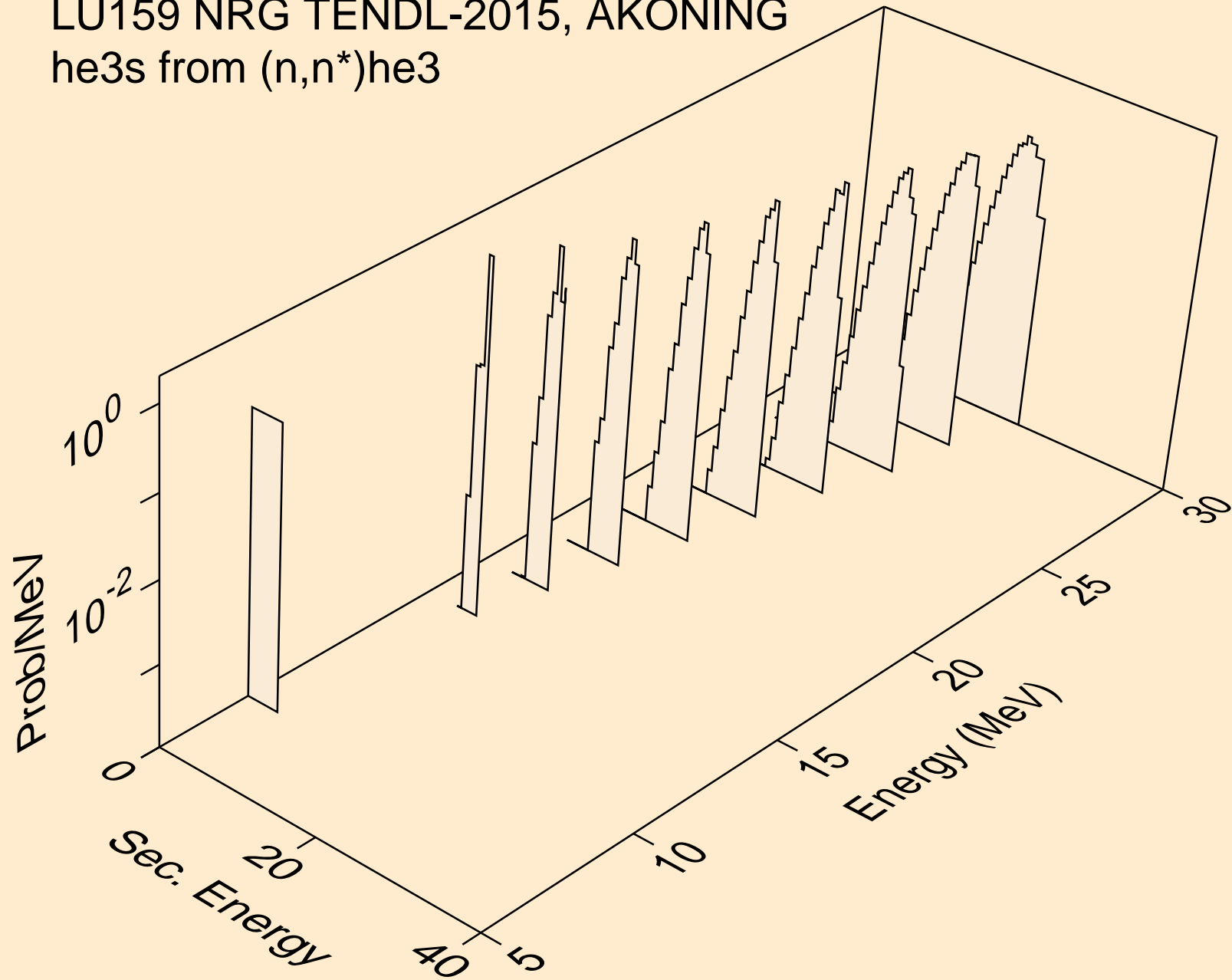
LU159 NRG TENDL-2015, AKONING
tritons from (n,pt)



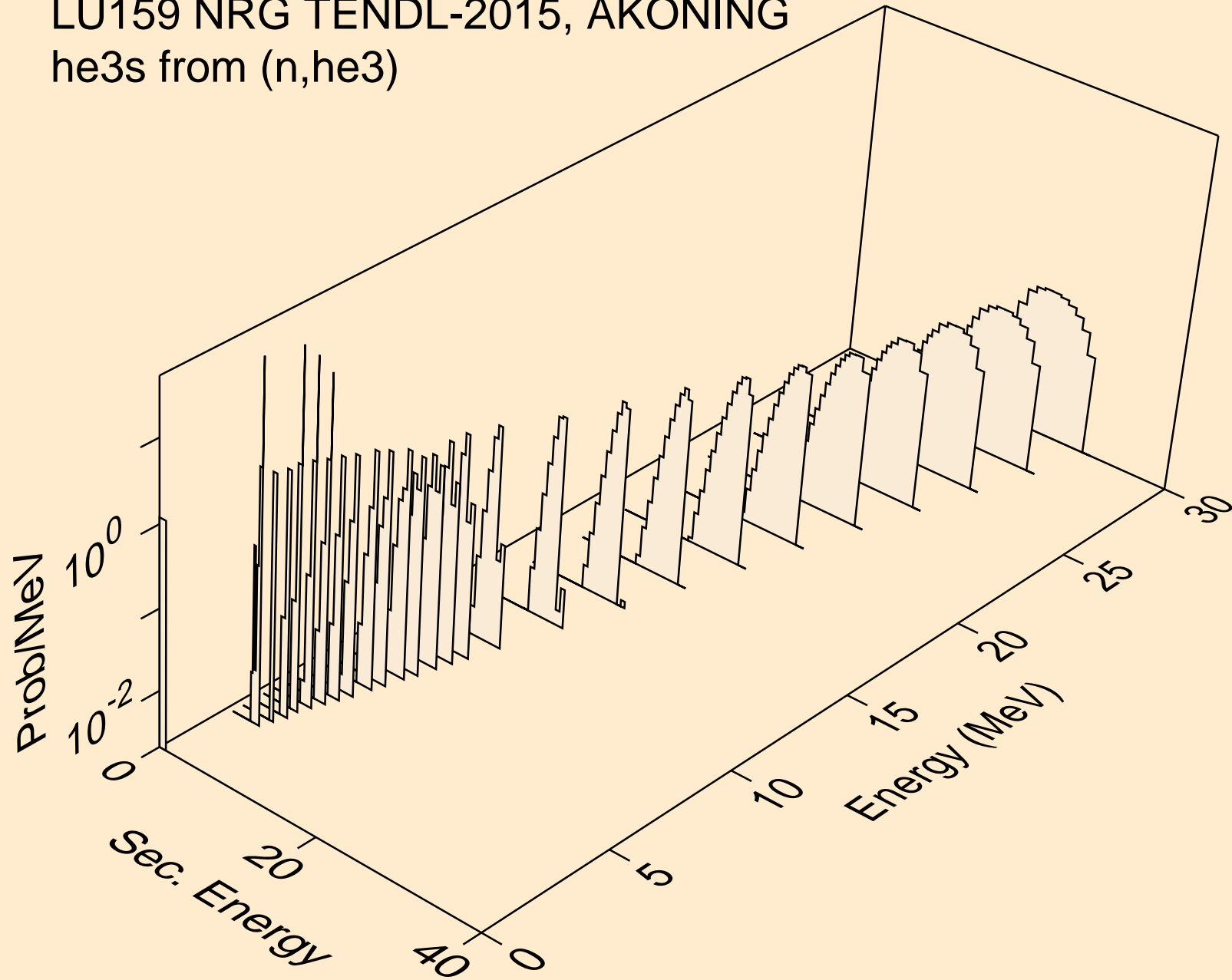
LU159 NRG TENDL-2015, AKONING
he3s from (n,x)



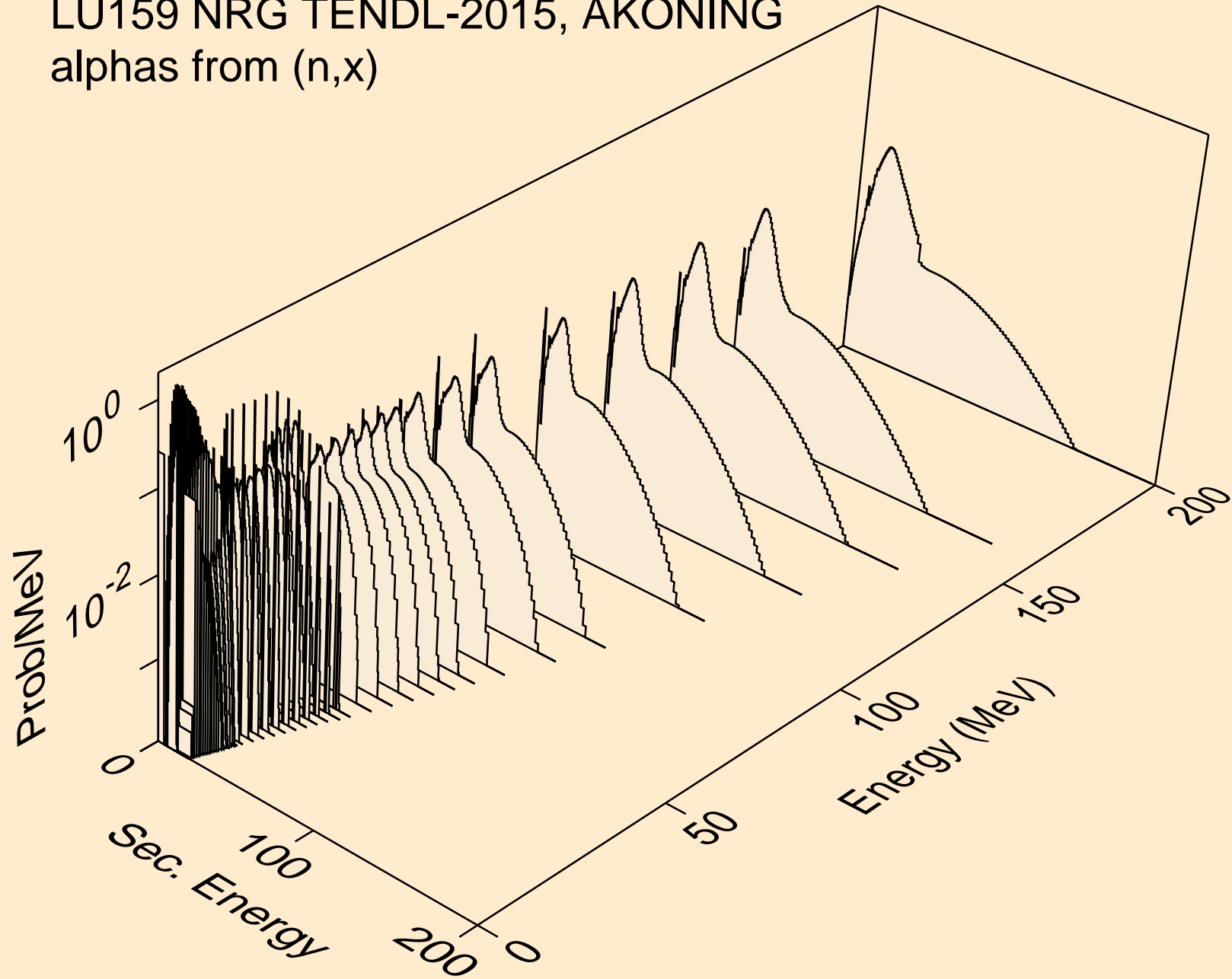
LU159 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



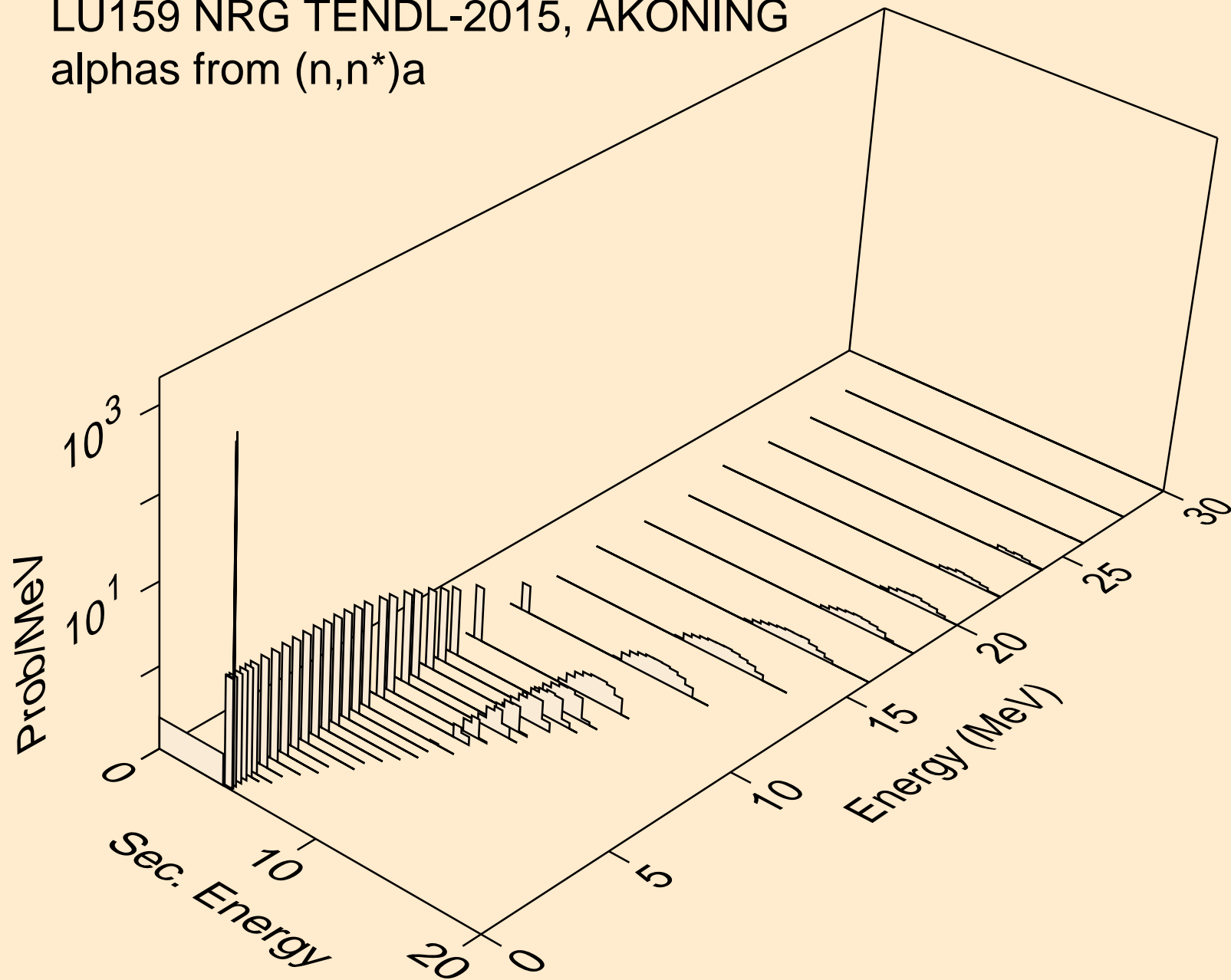
LU159 NRG TENDL-2015, AKONING
he3s from (n,he3)



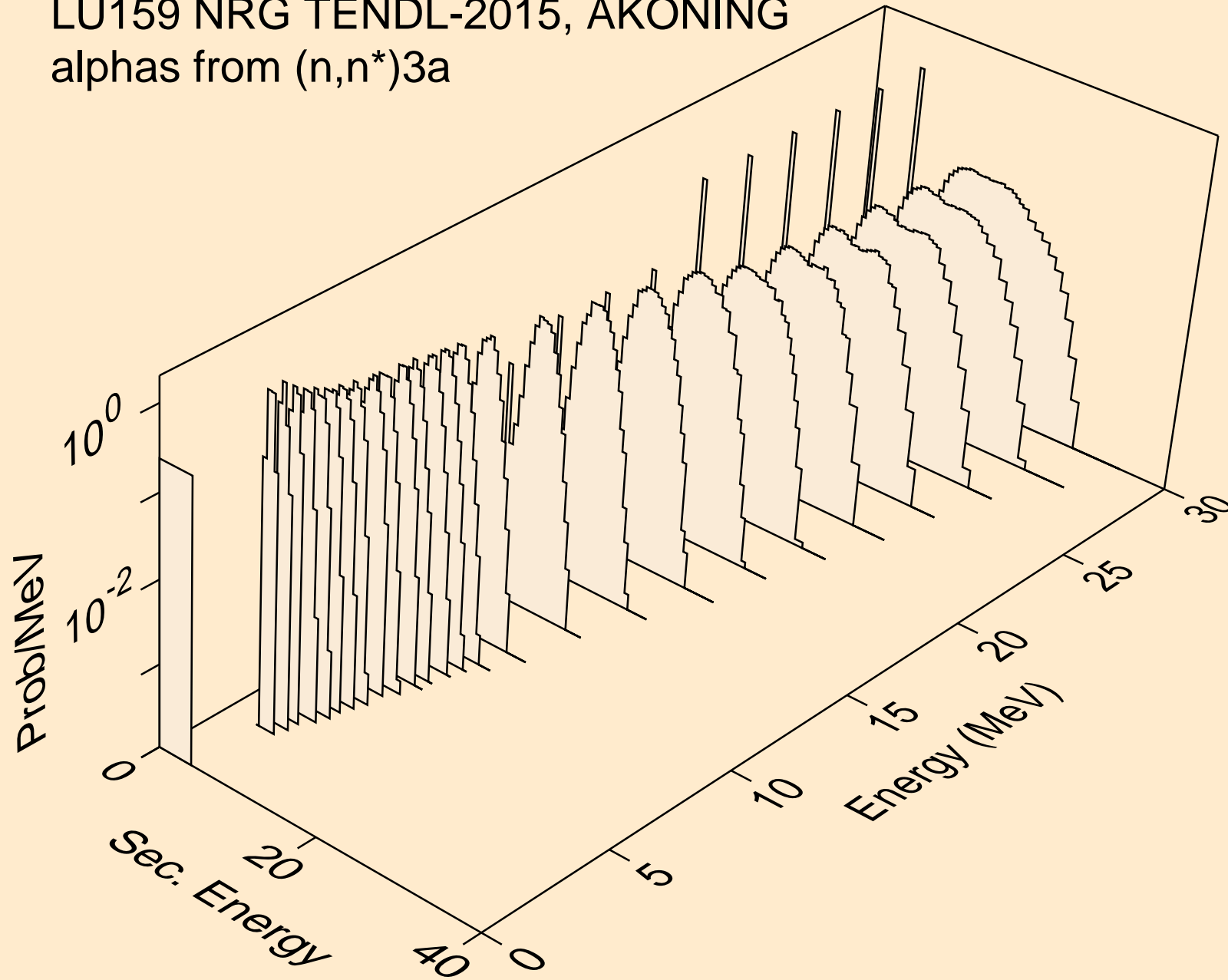
LU159 NRG TENDL-2015, AKONING
alphas from (n,x)



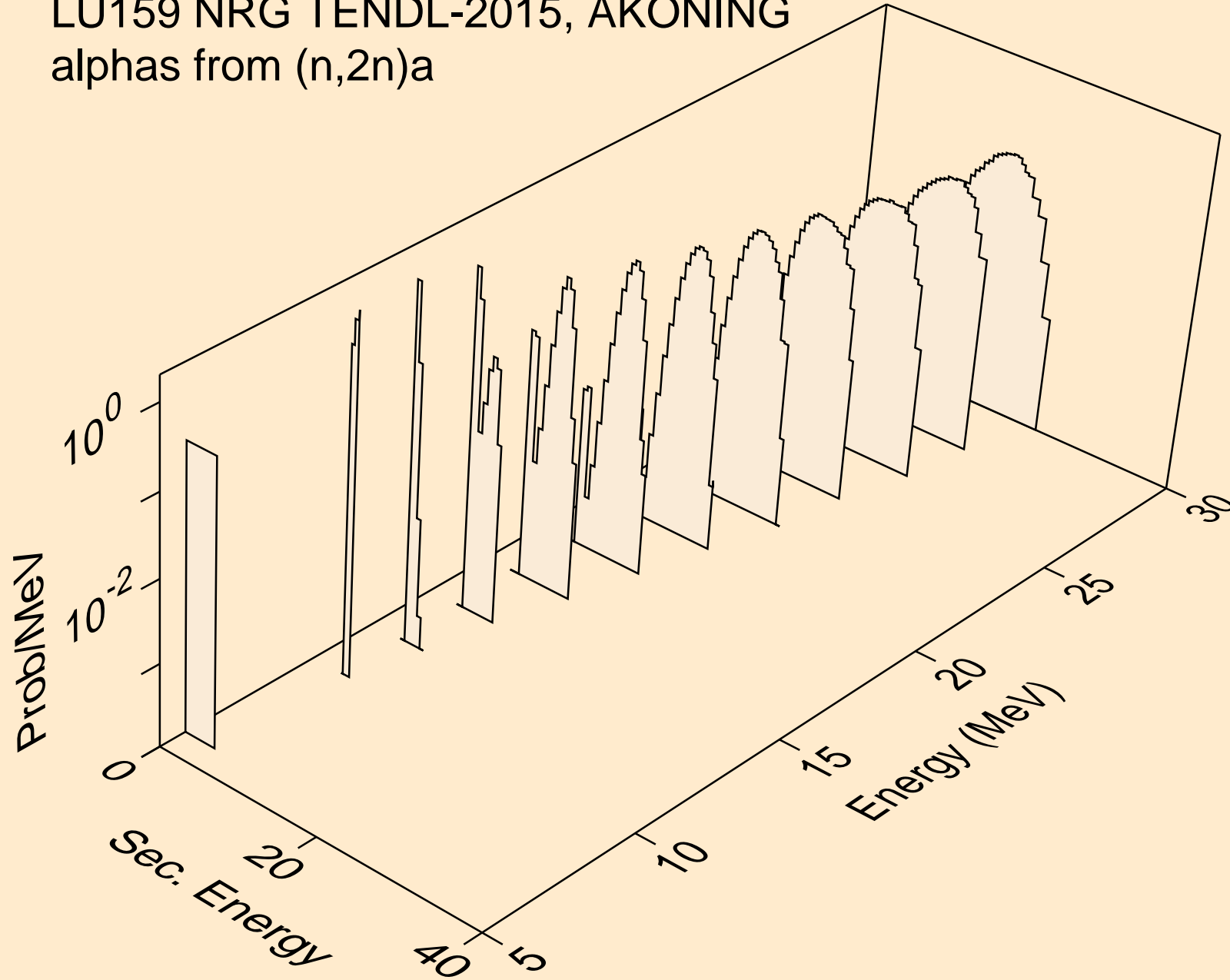
LU159 NRG TENDL-2015, AKONING
alphas from (n,n*)a



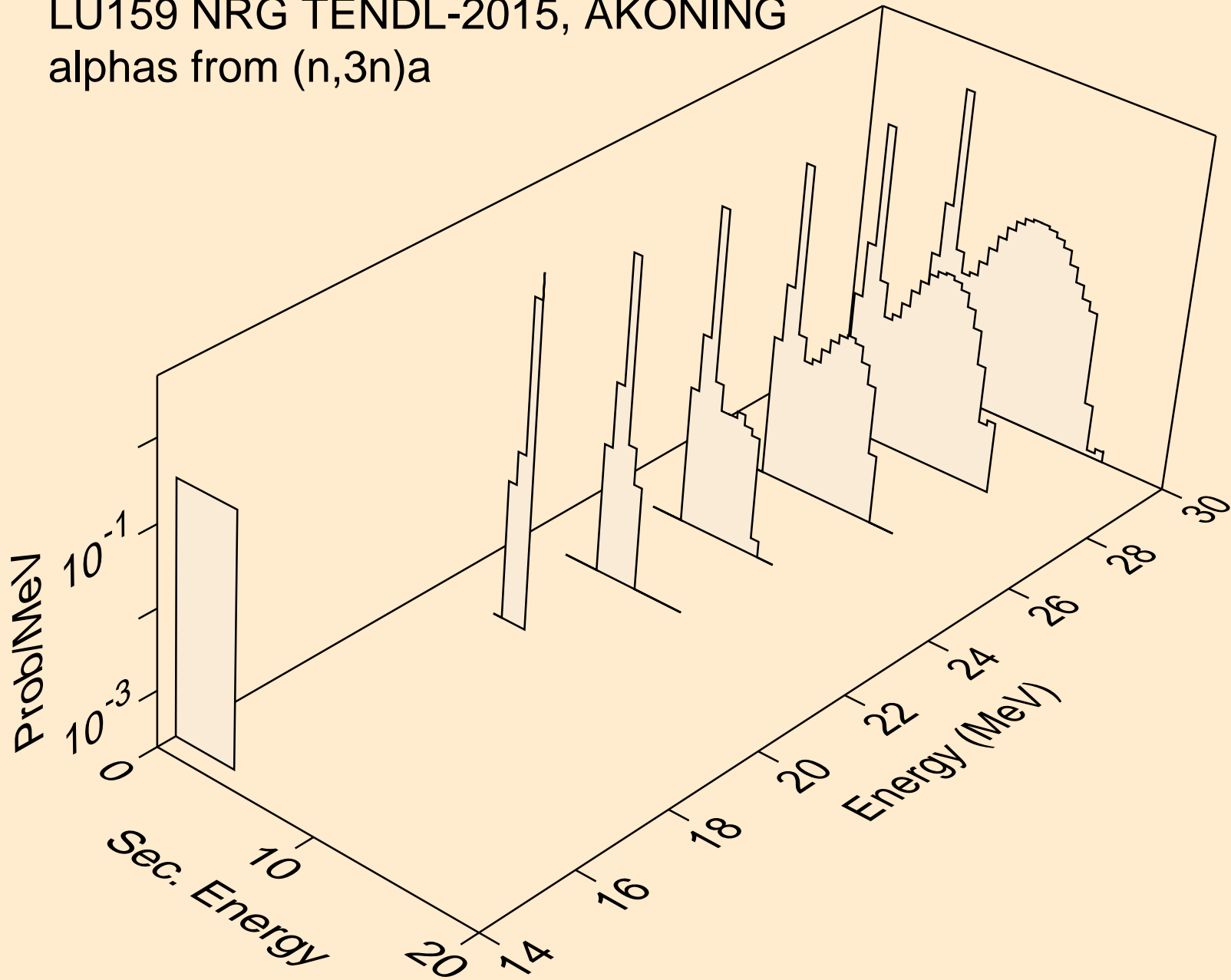
LU159 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



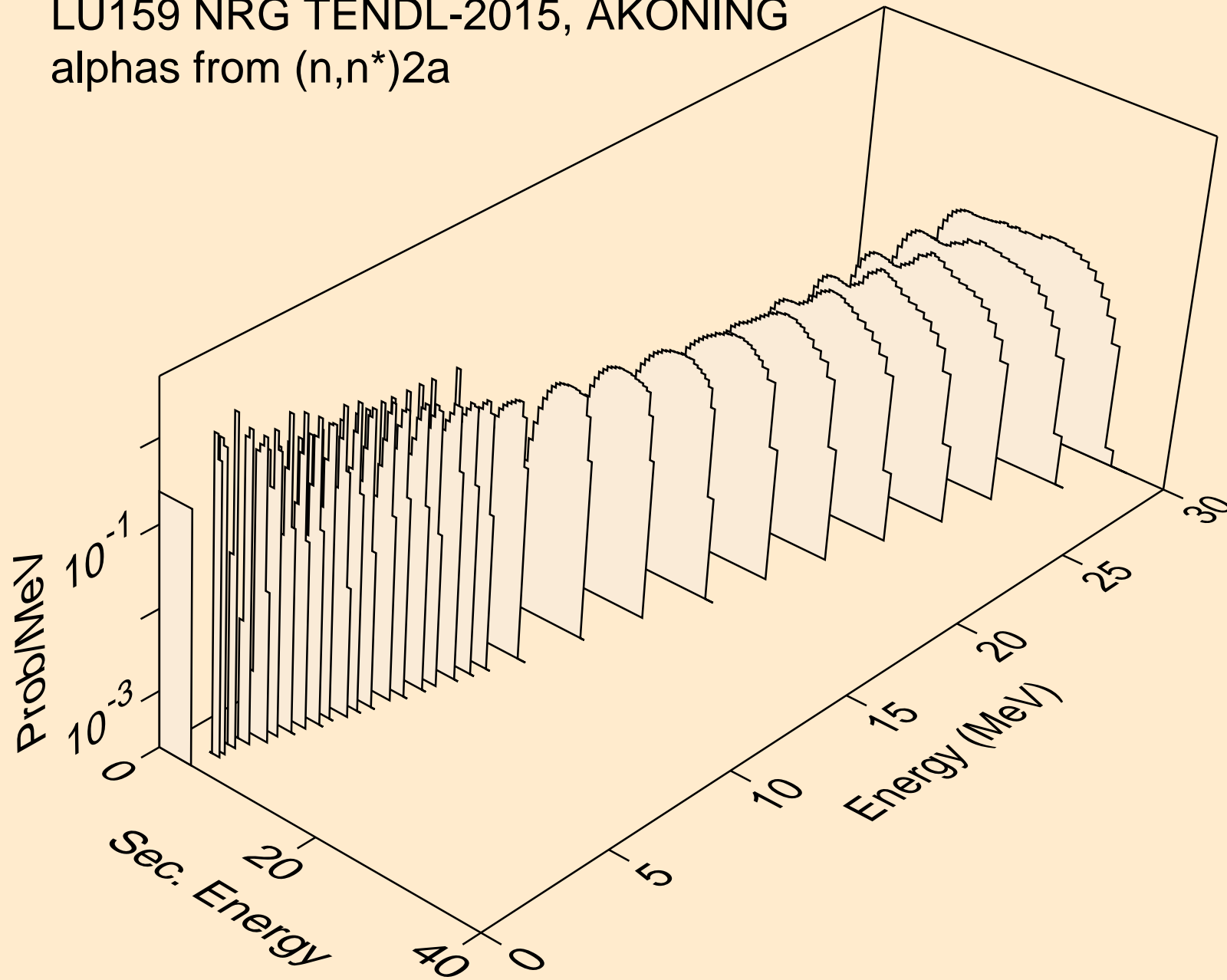
LU159 NRG TENDL-2015, AKONING
alphas from (n,2n)a



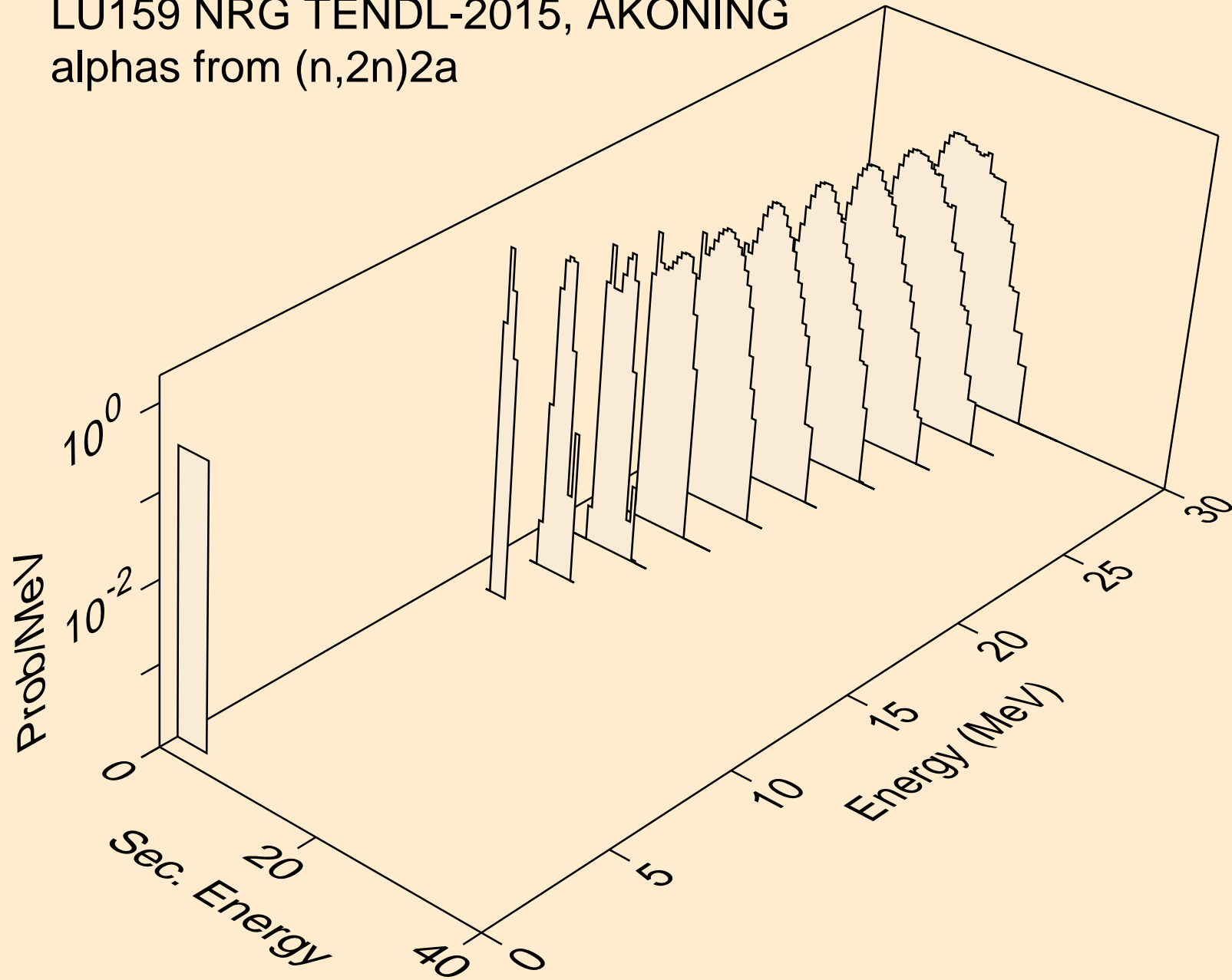
LU159 NRG TENDL-2015, AKONING
alphas from (n,3n)a



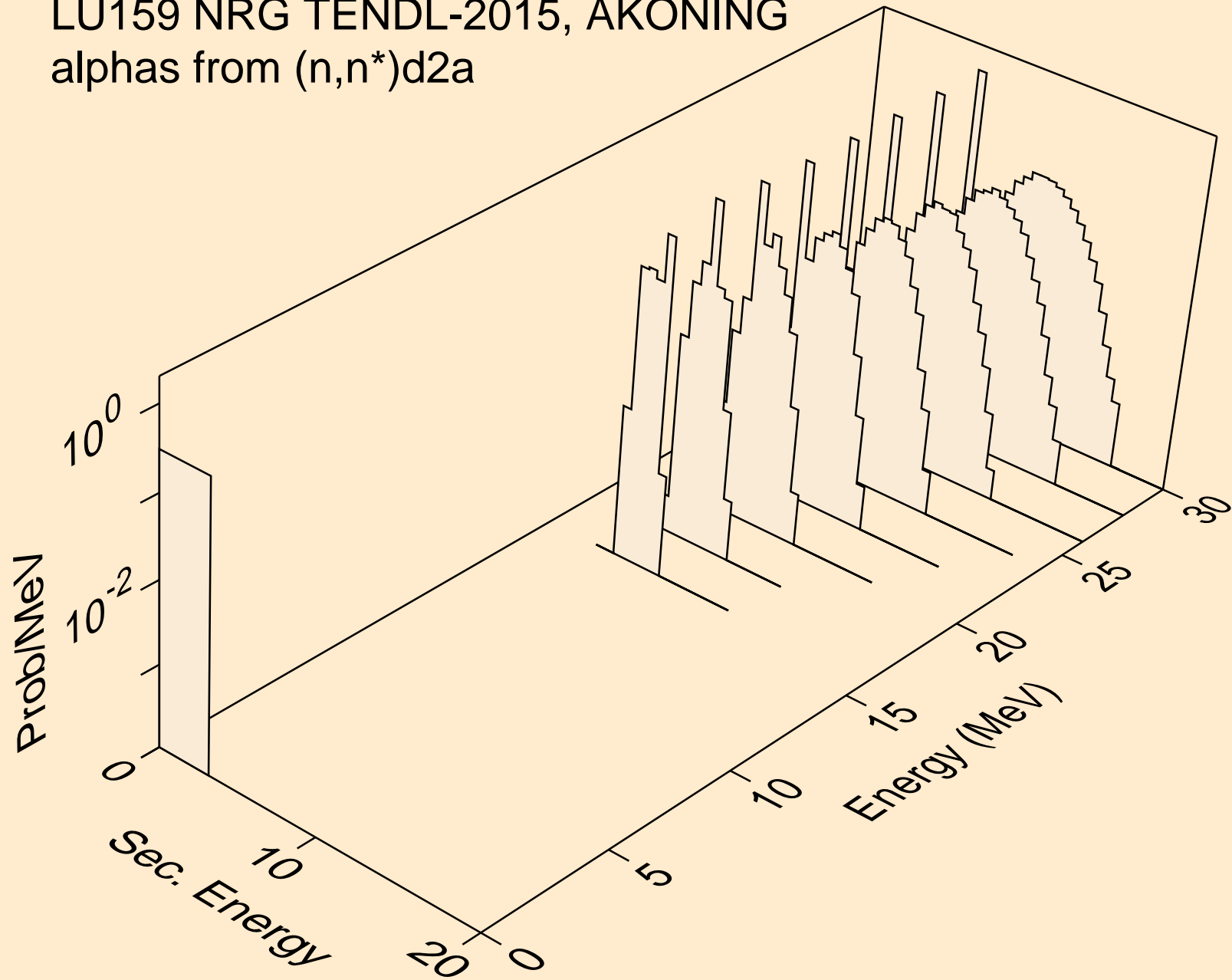
LU159 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



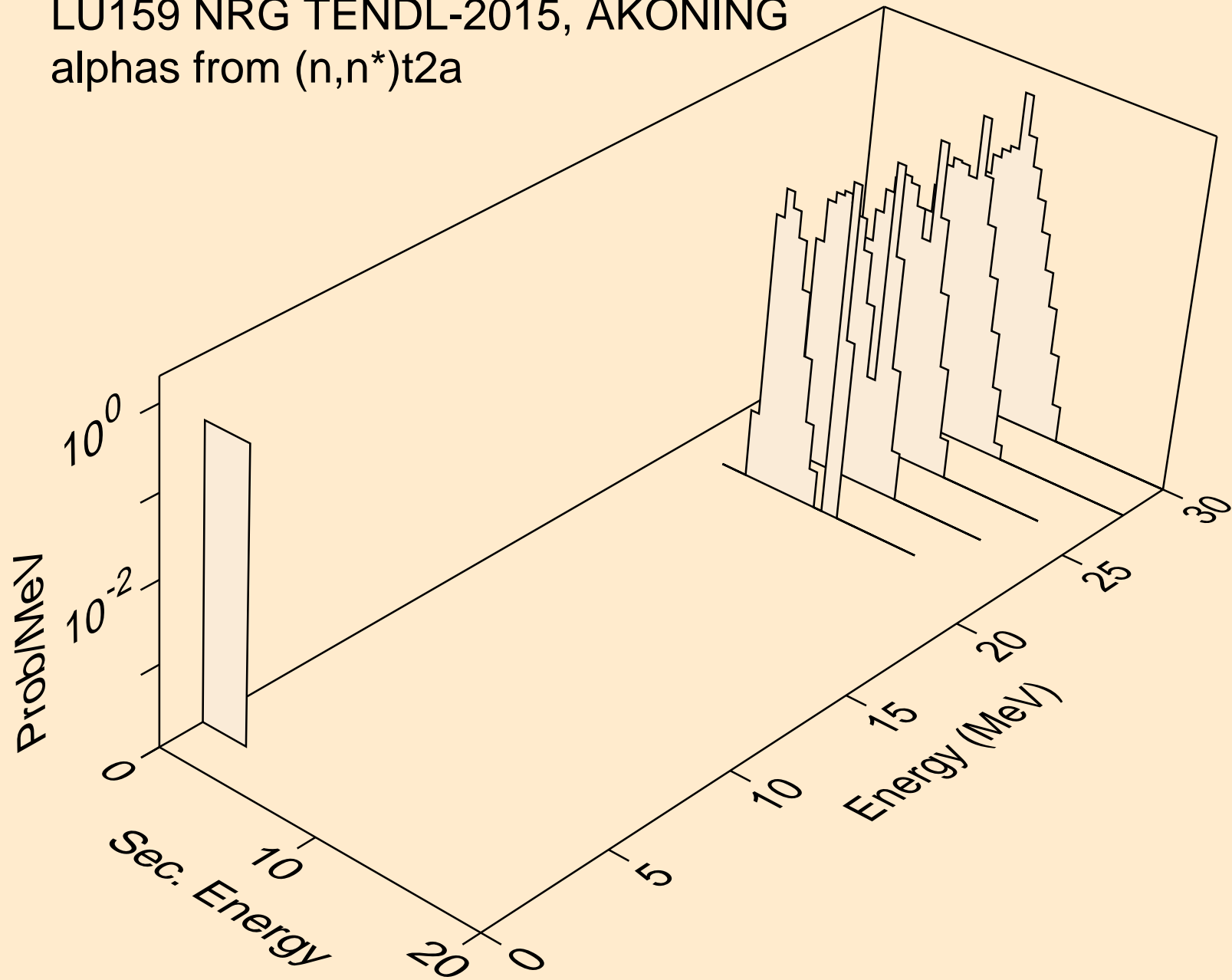
LU159 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



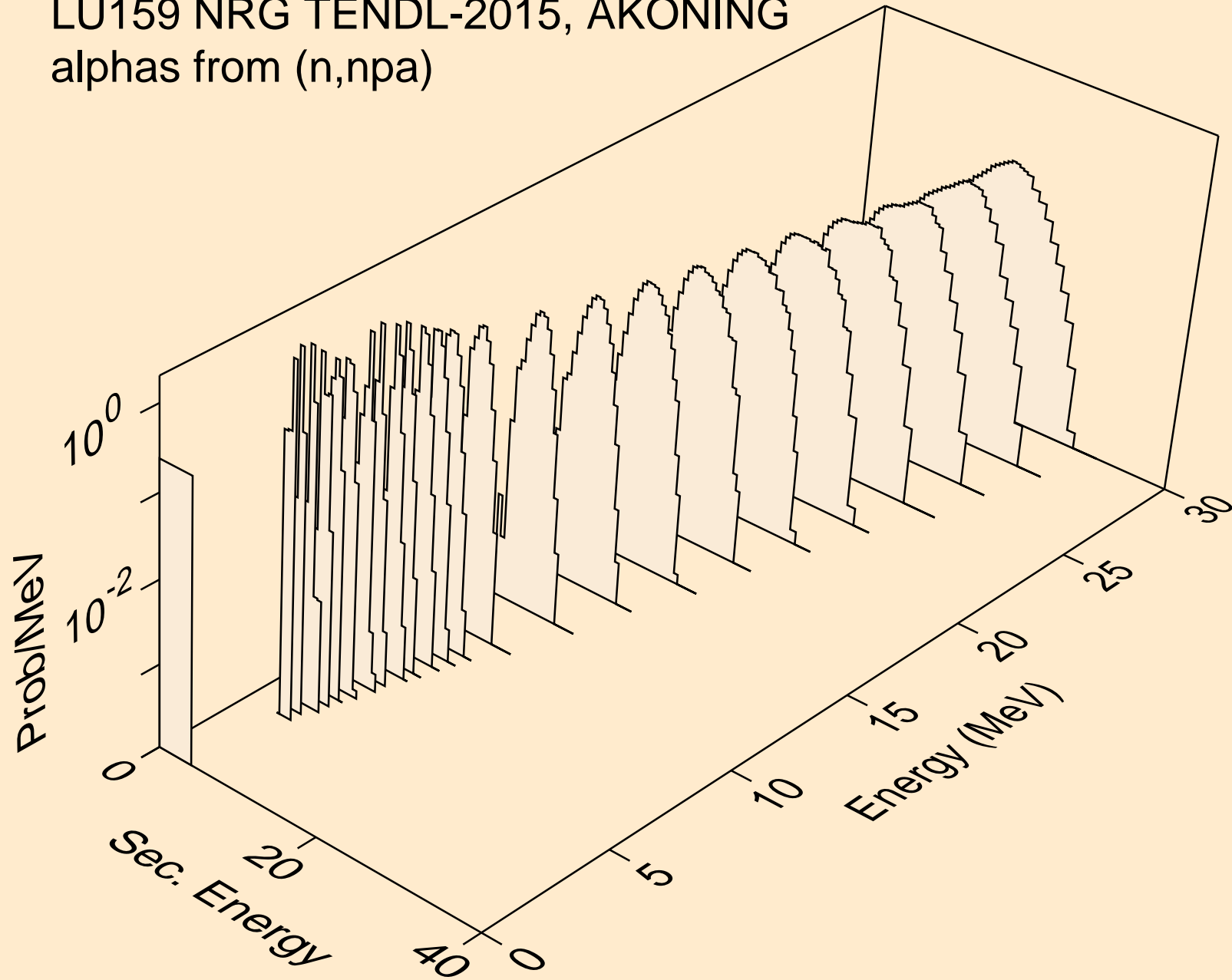
LU159 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



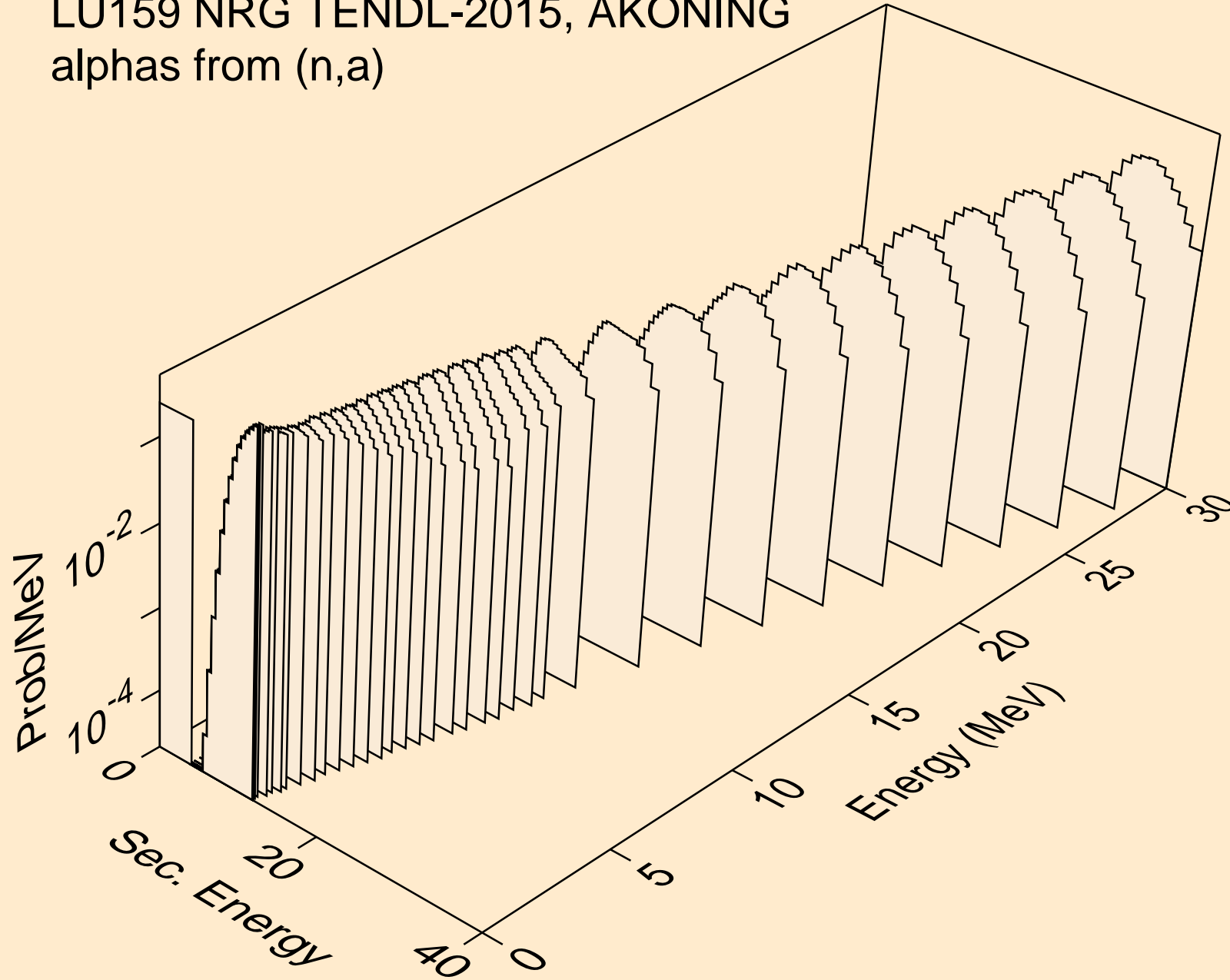
LU159 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



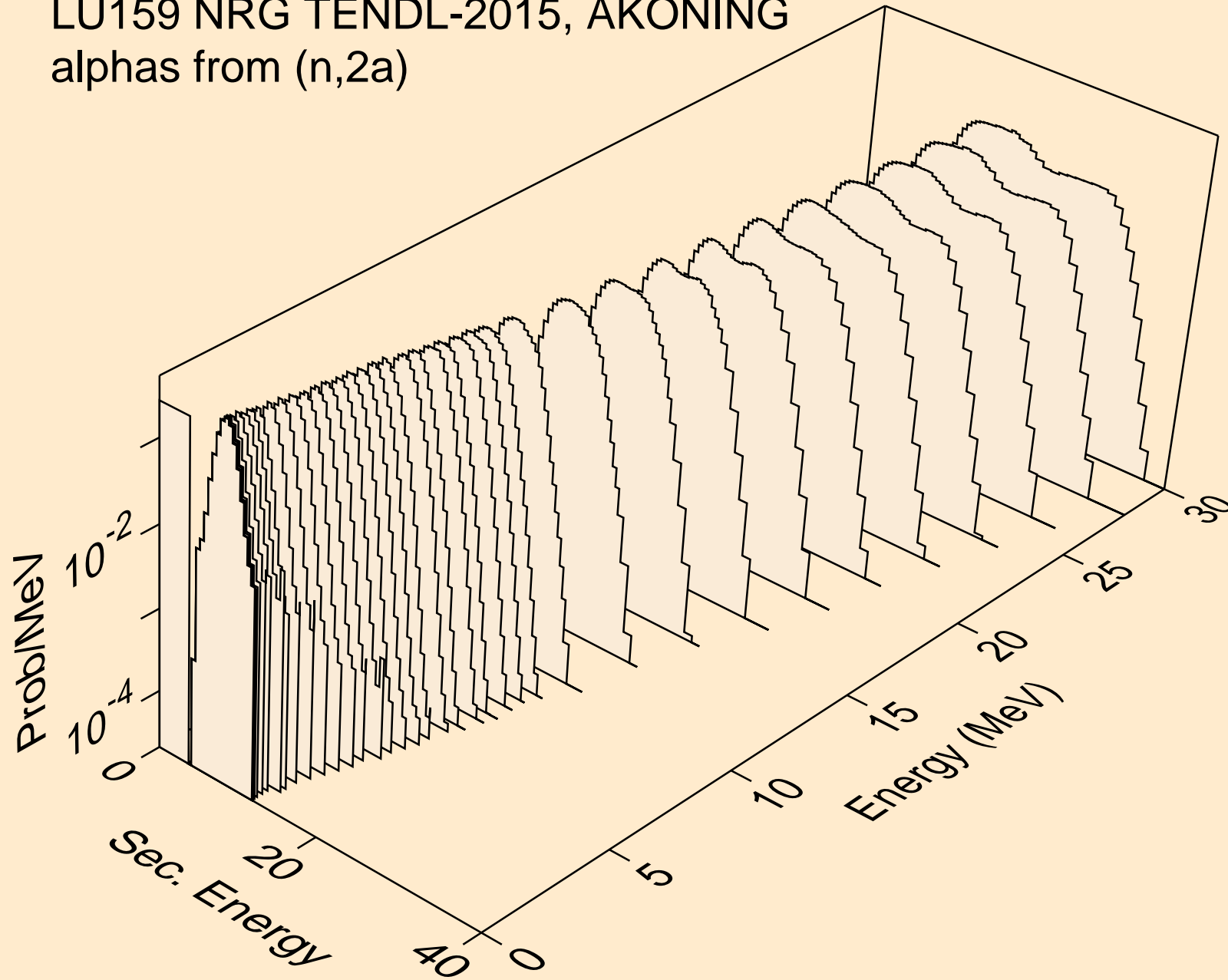
LU159 NRG TENDL-2015, AKONING
alphas from (n,npa)



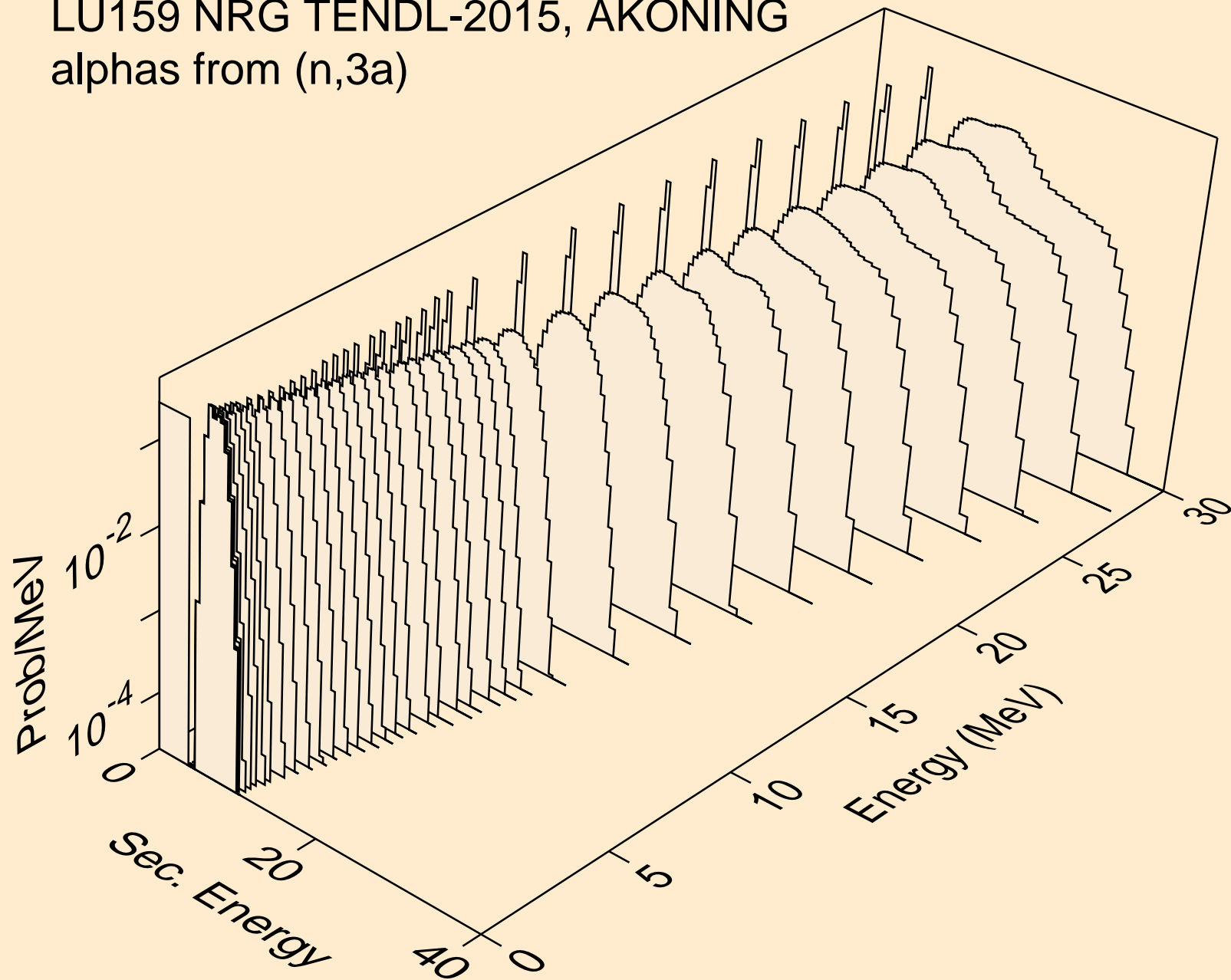
LU159 NRG TENDL-2015, AKONING
alphas from (n,a)



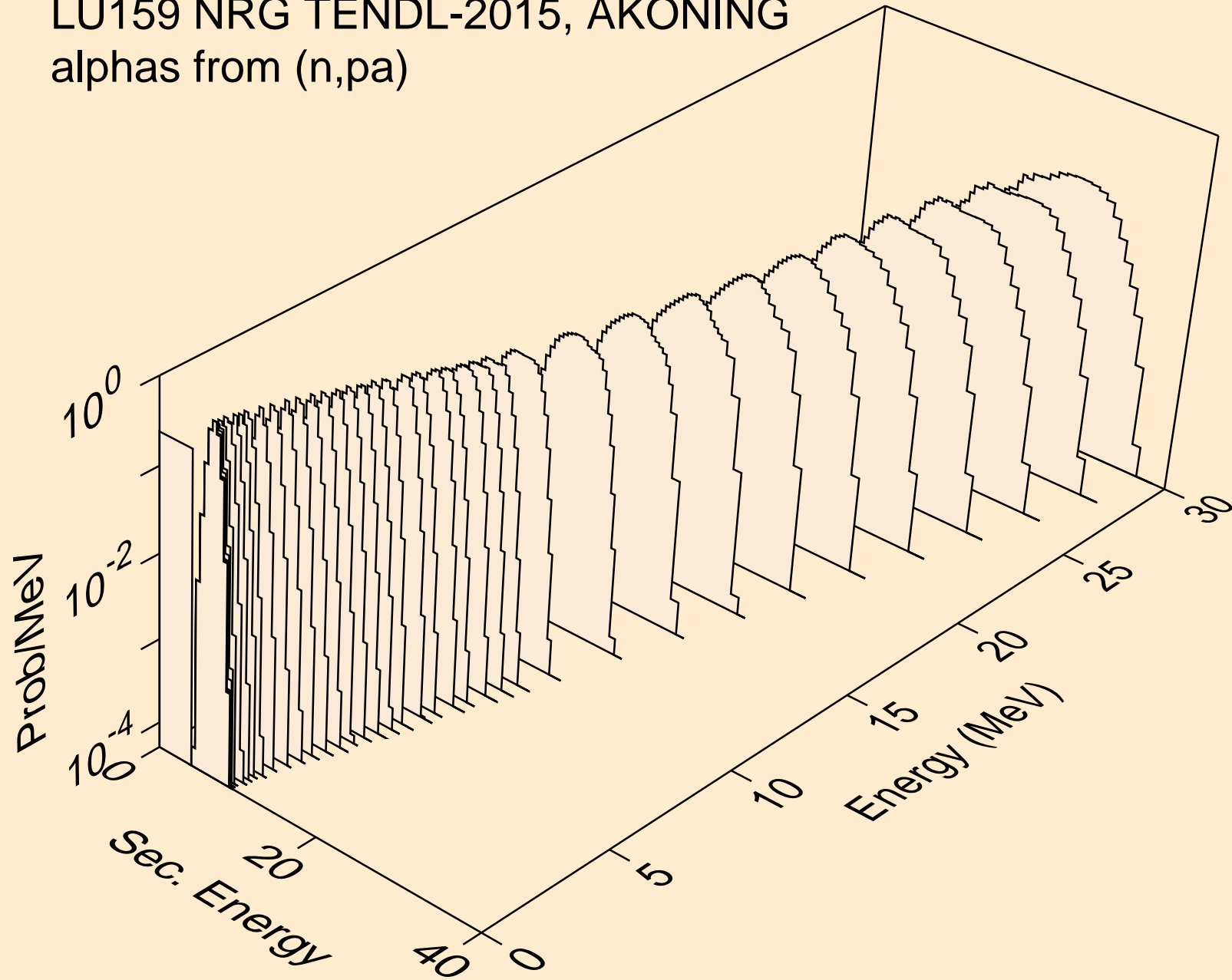
LU159 NRG TENDL-2015, AKONING
alphas from (n,2a)



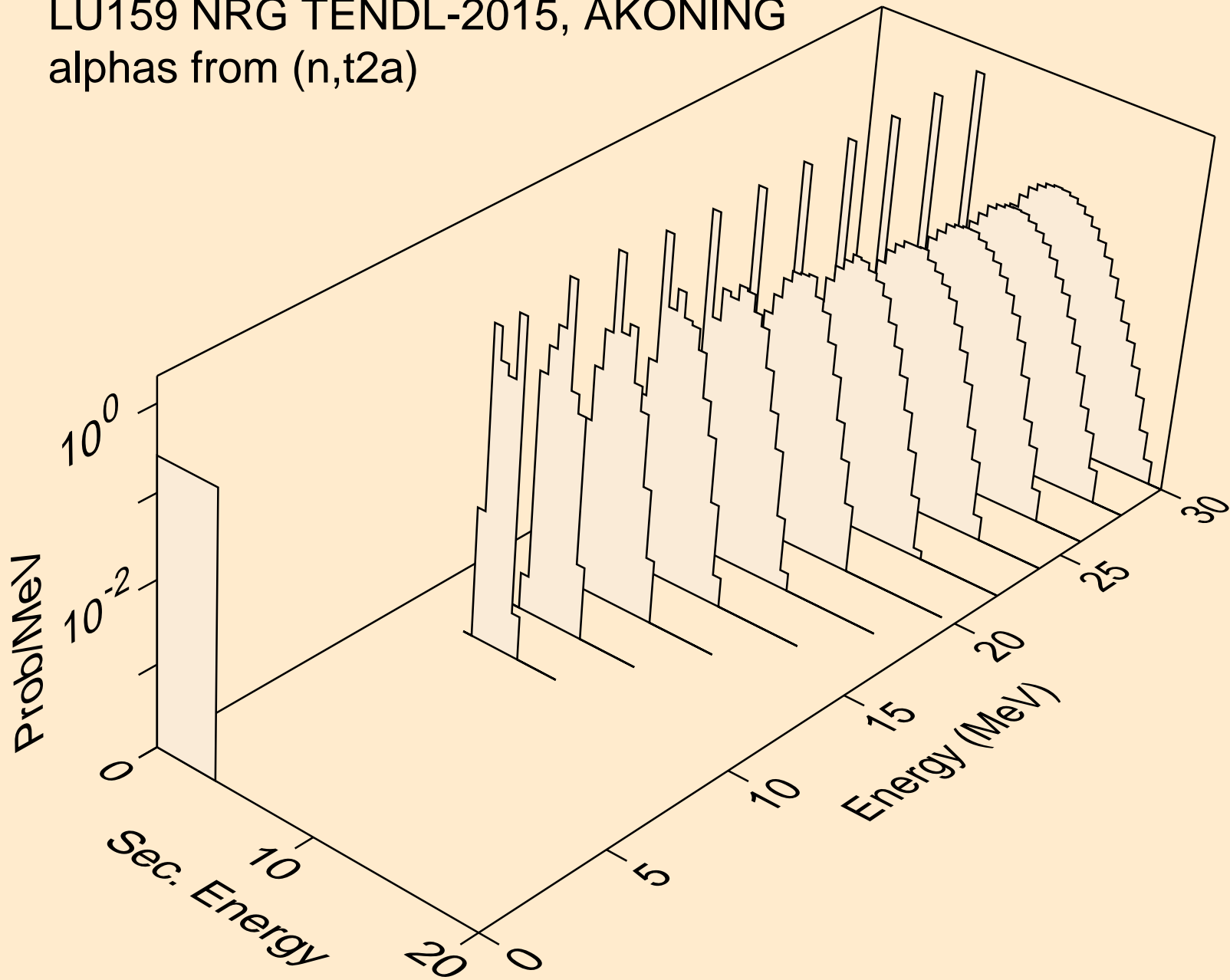
LU159 NRG TENDL-2015, AKONING
alphas from (n,3a)



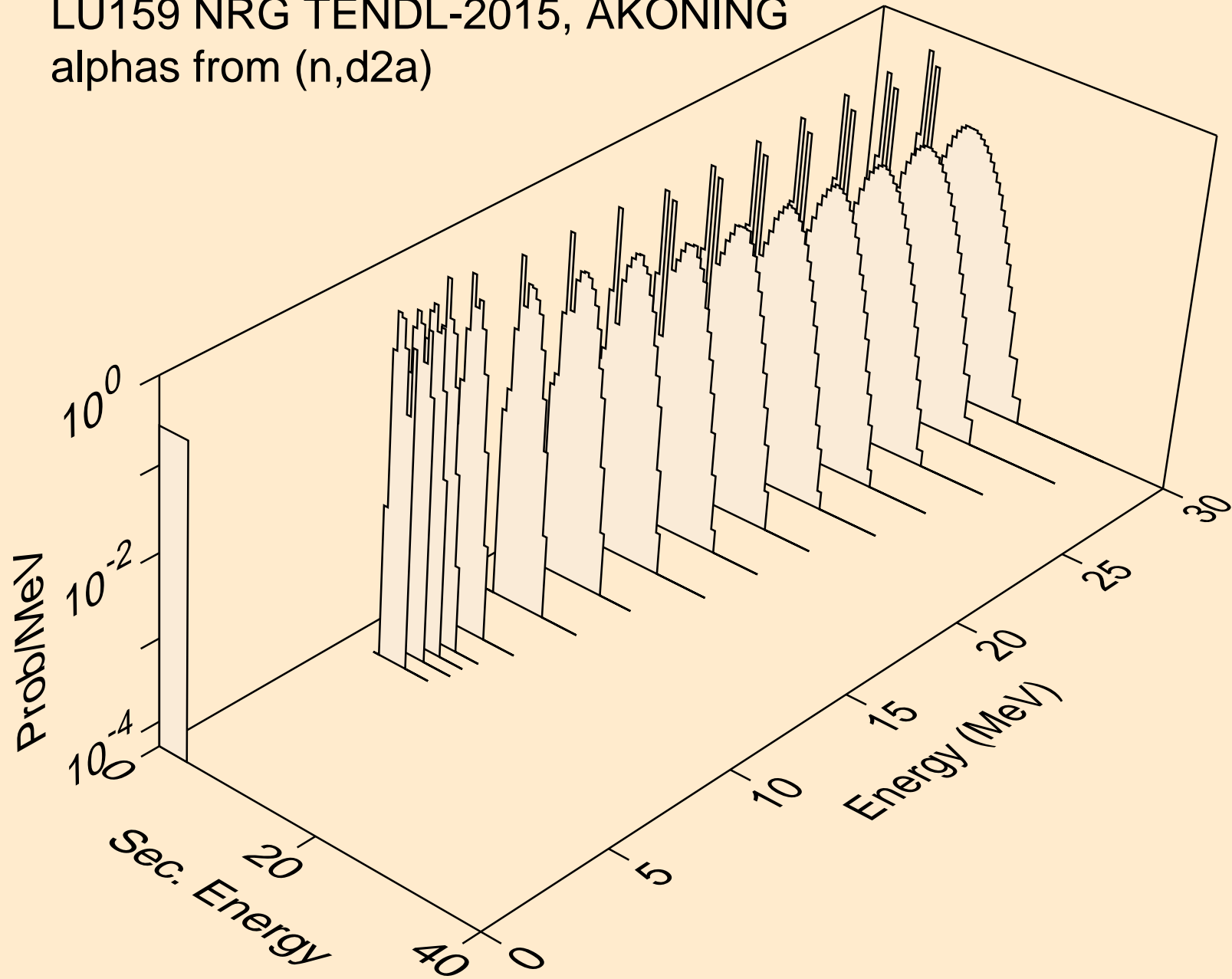
LU159 NRG TENDL-2015, AKONING
alphas from (n,pa)



LU159 NRG TENDL-2015, AKONING
alphas from (n,t2a)



LU159 NRG TENDL-2015, AKONING
alphas from (n,d2a)



LU159 NRG TENDL-2015, AKONING
alphas from (n,da)

