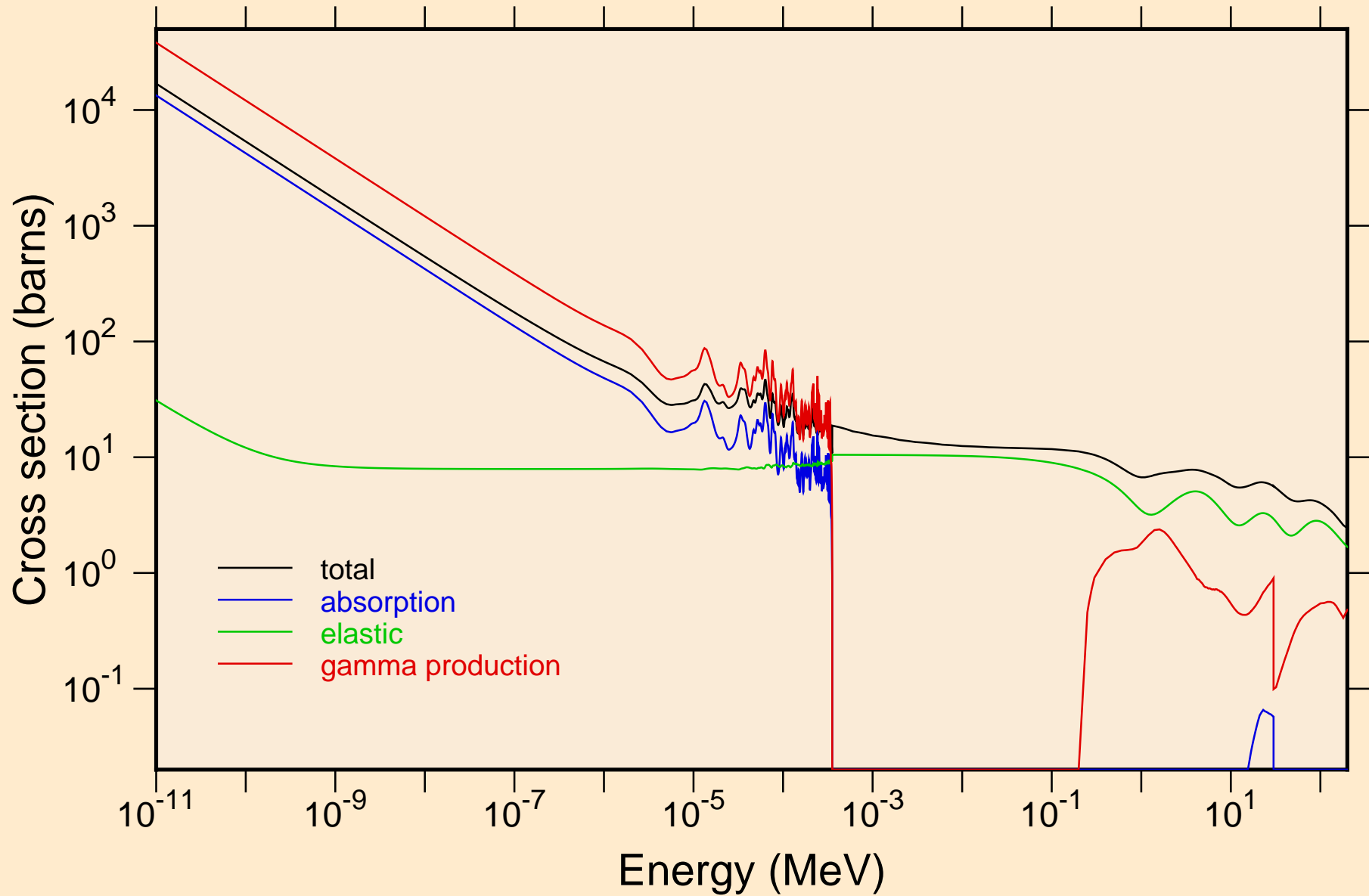
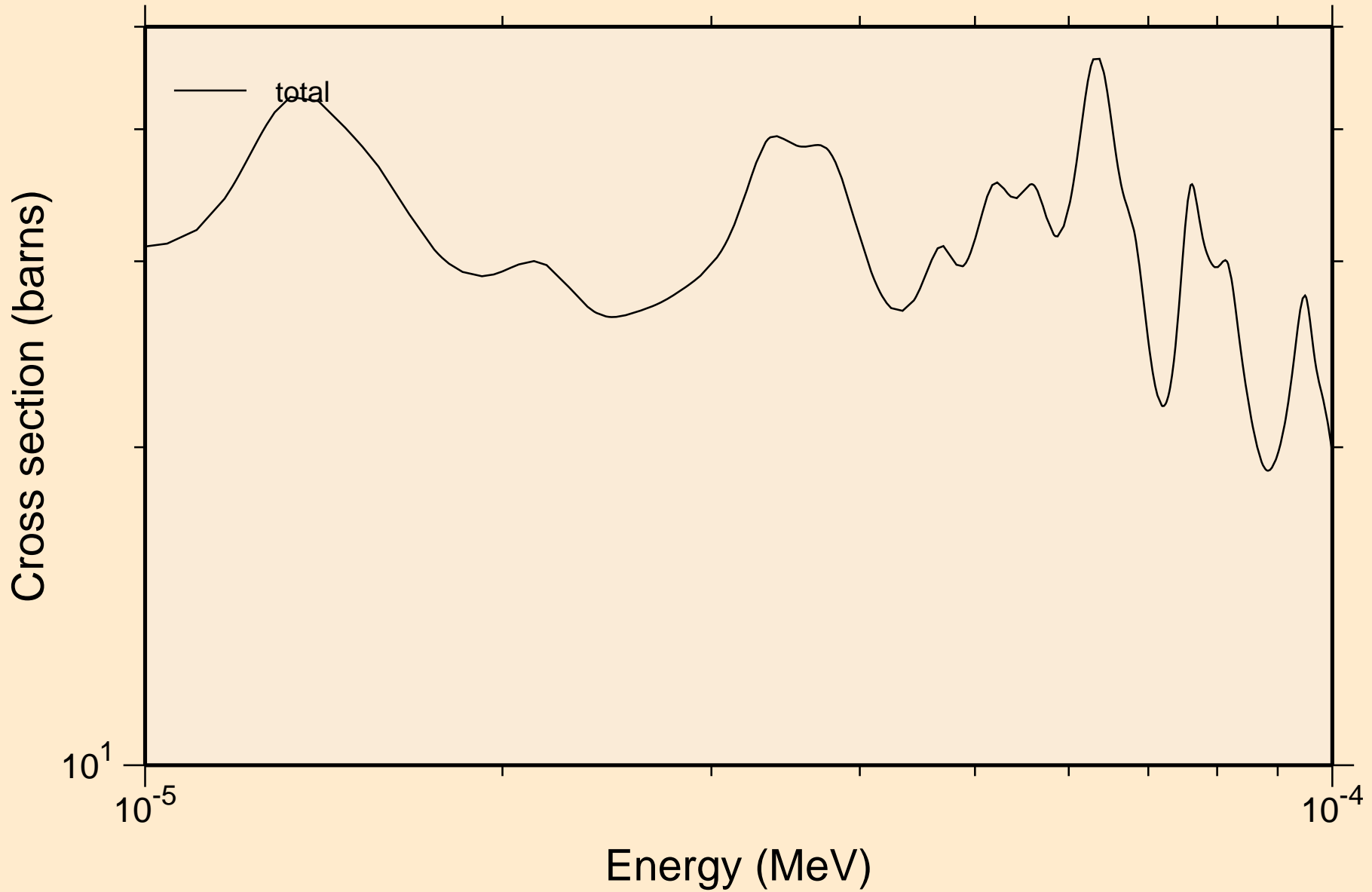


PU230 NRG TENDL-2015, AKONING

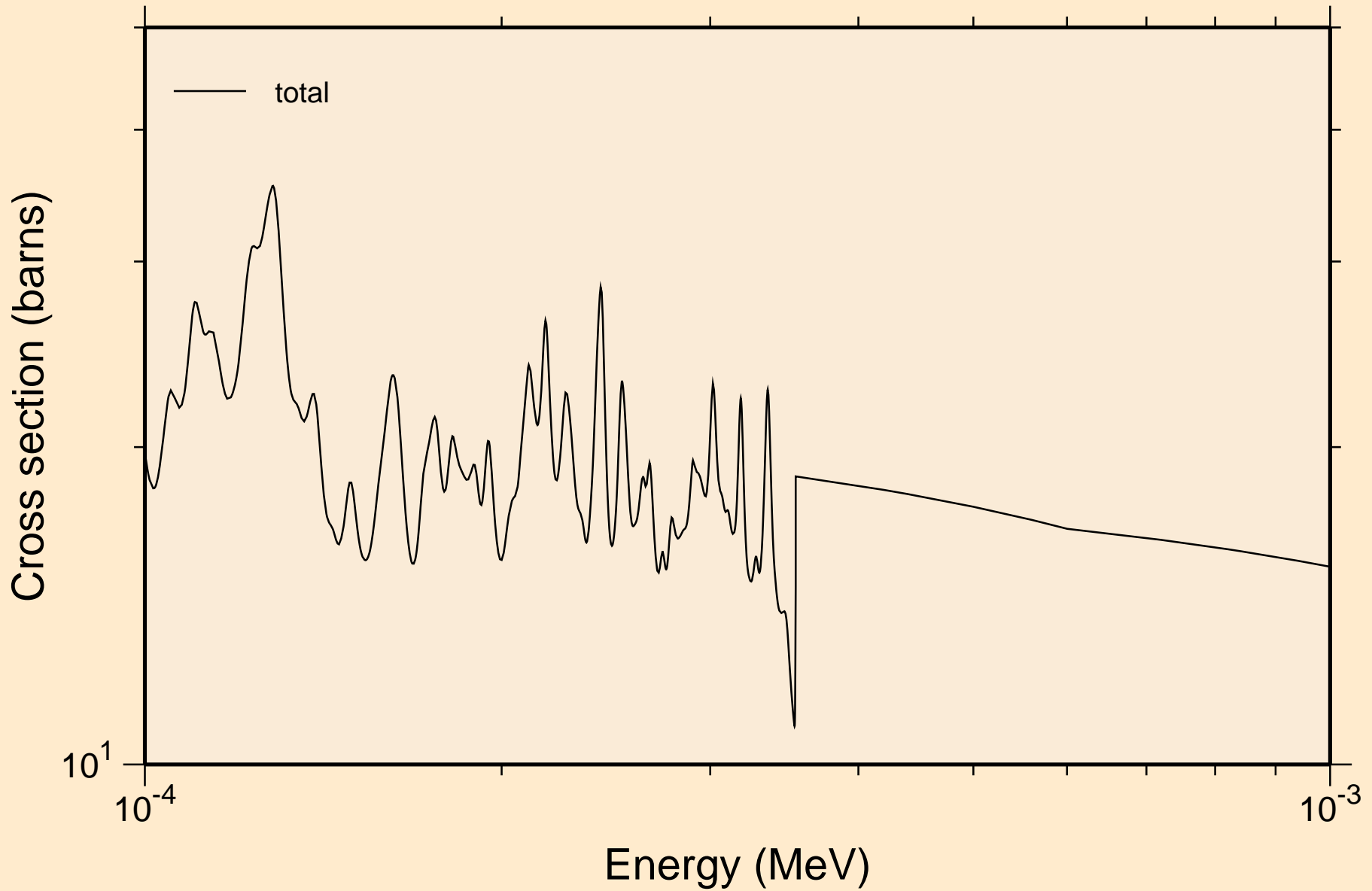
Principal cross sections



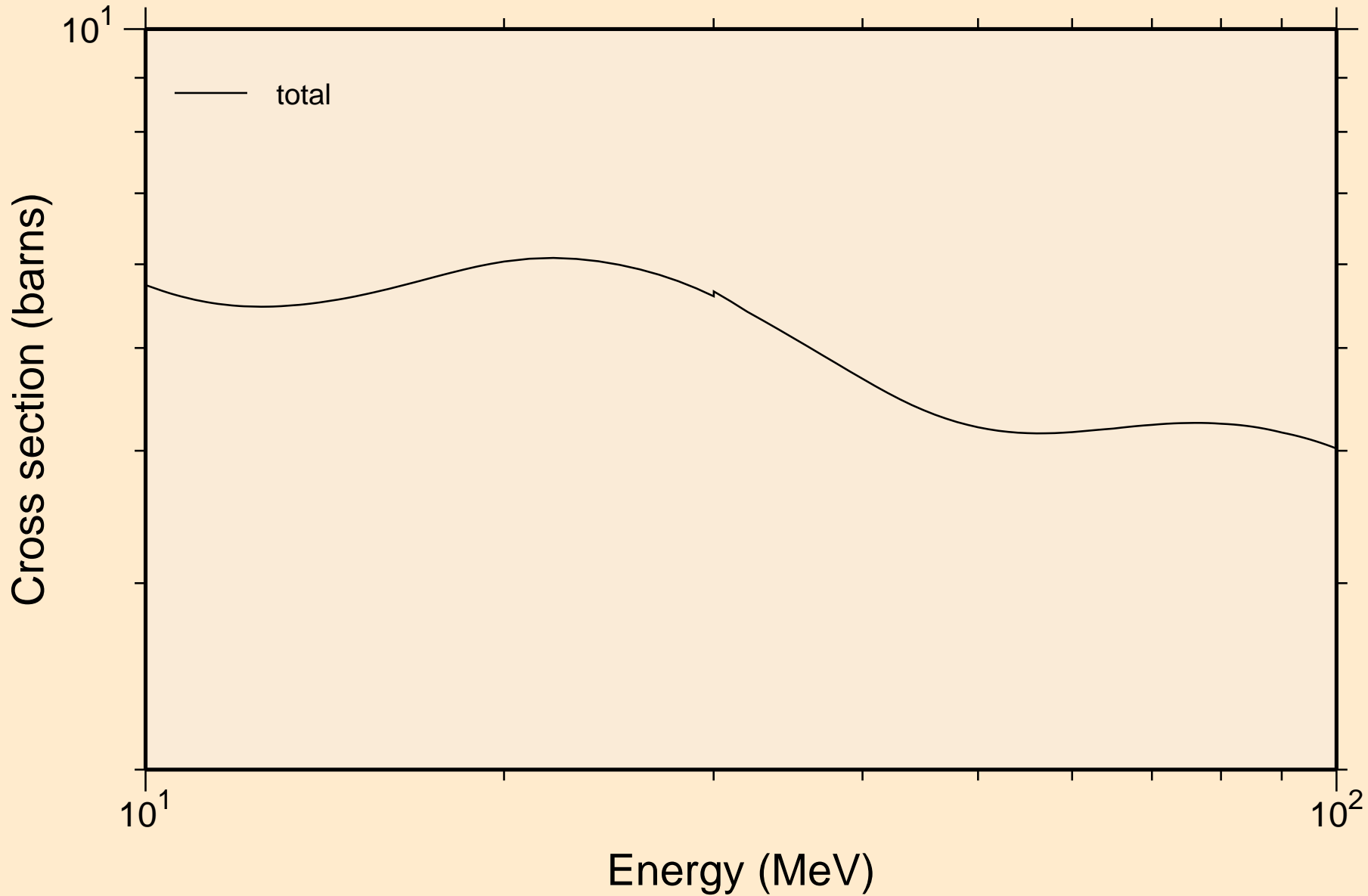
PU230 NRG TENDL-2015, AKONING
resonance total cross section



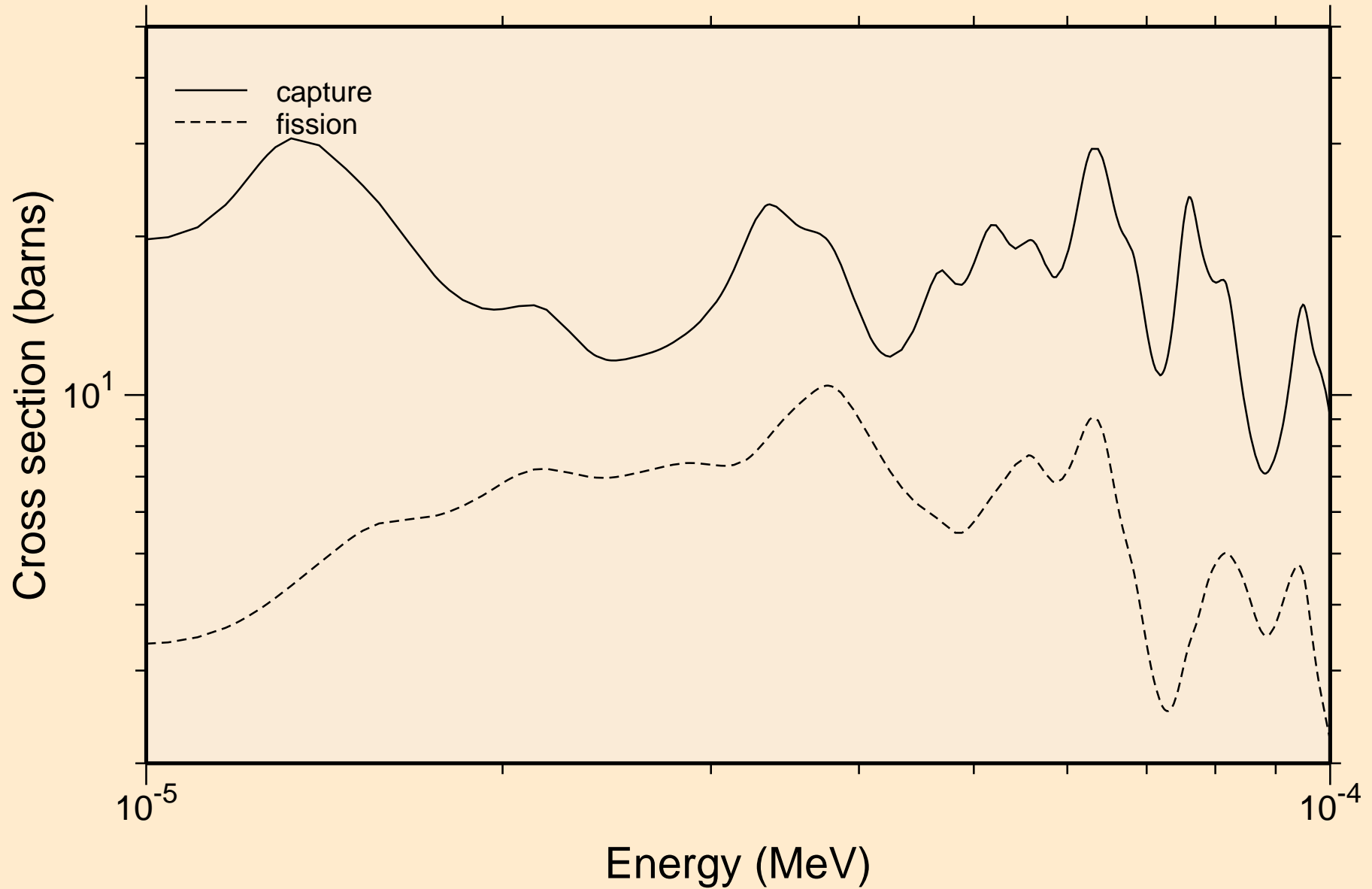
PU230 NRG TENDL-2015, AKONING
resonance total cross section



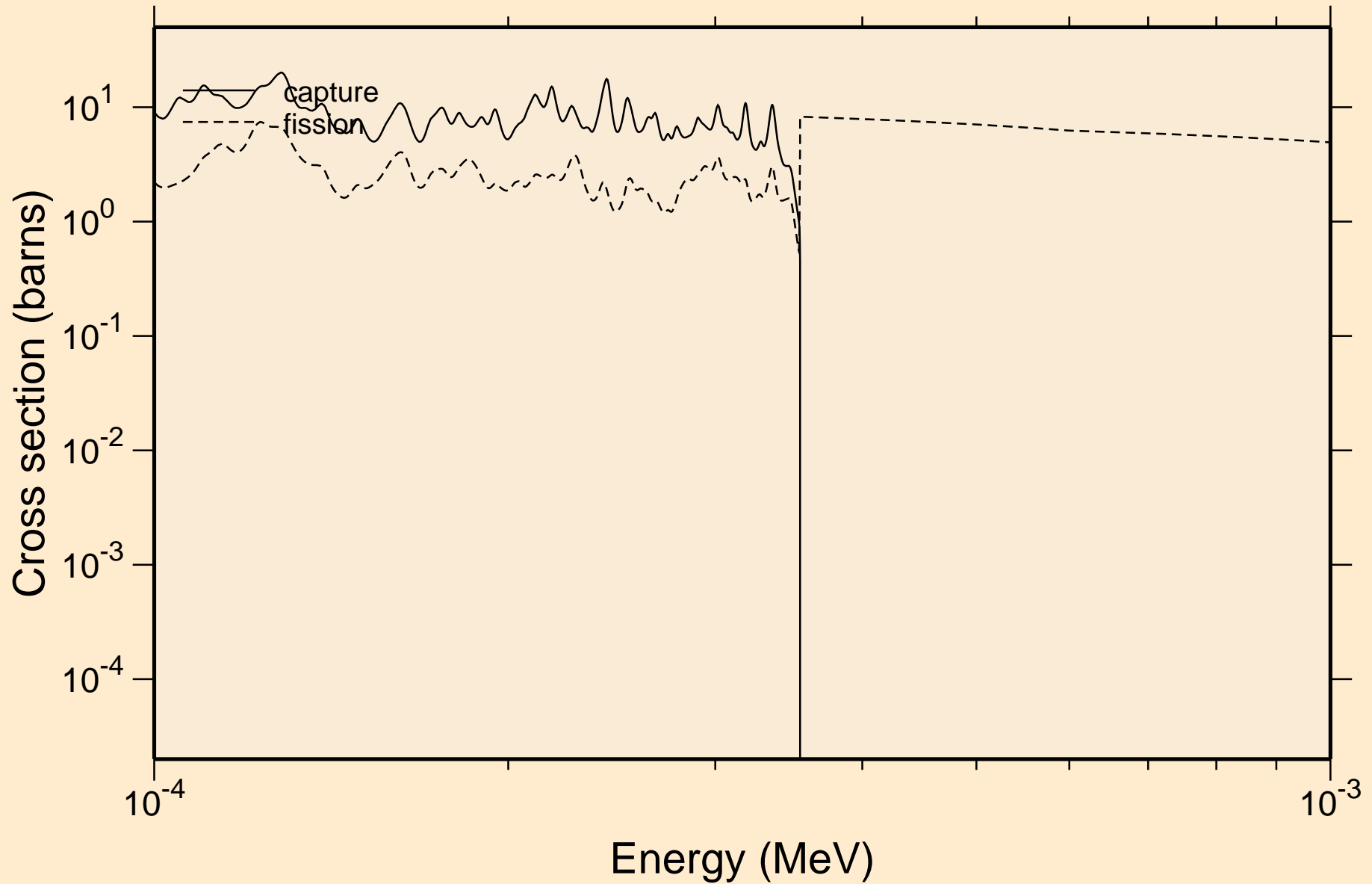
PU230 NRG TENDL-2015, AKONING
resonance total cross section



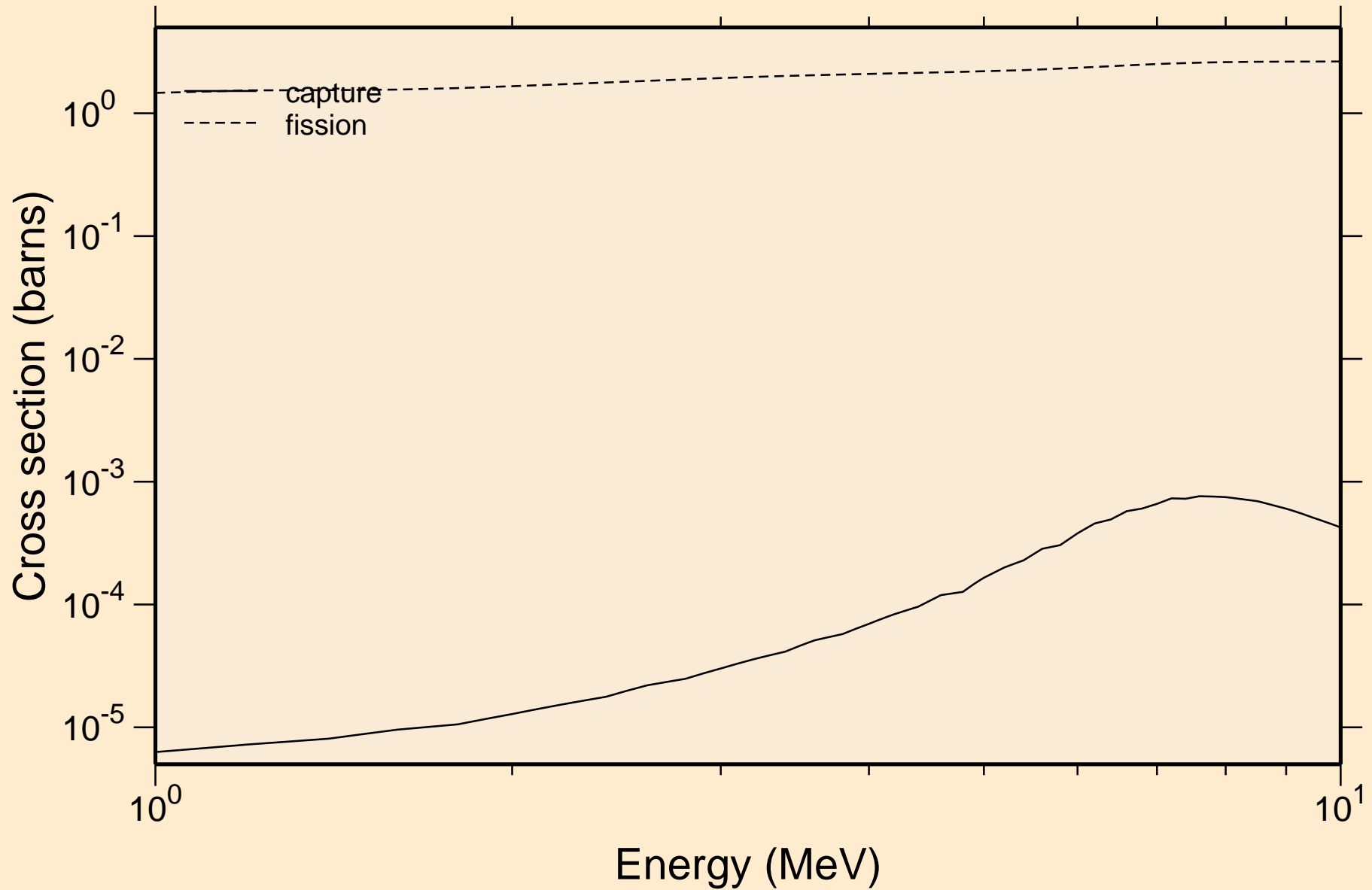
PU230 NRG TENDL-2015, AKONING
resonance absorption cross sections



PU230 NRG TENDL-2015, AKONING
resonance absorption cross sections

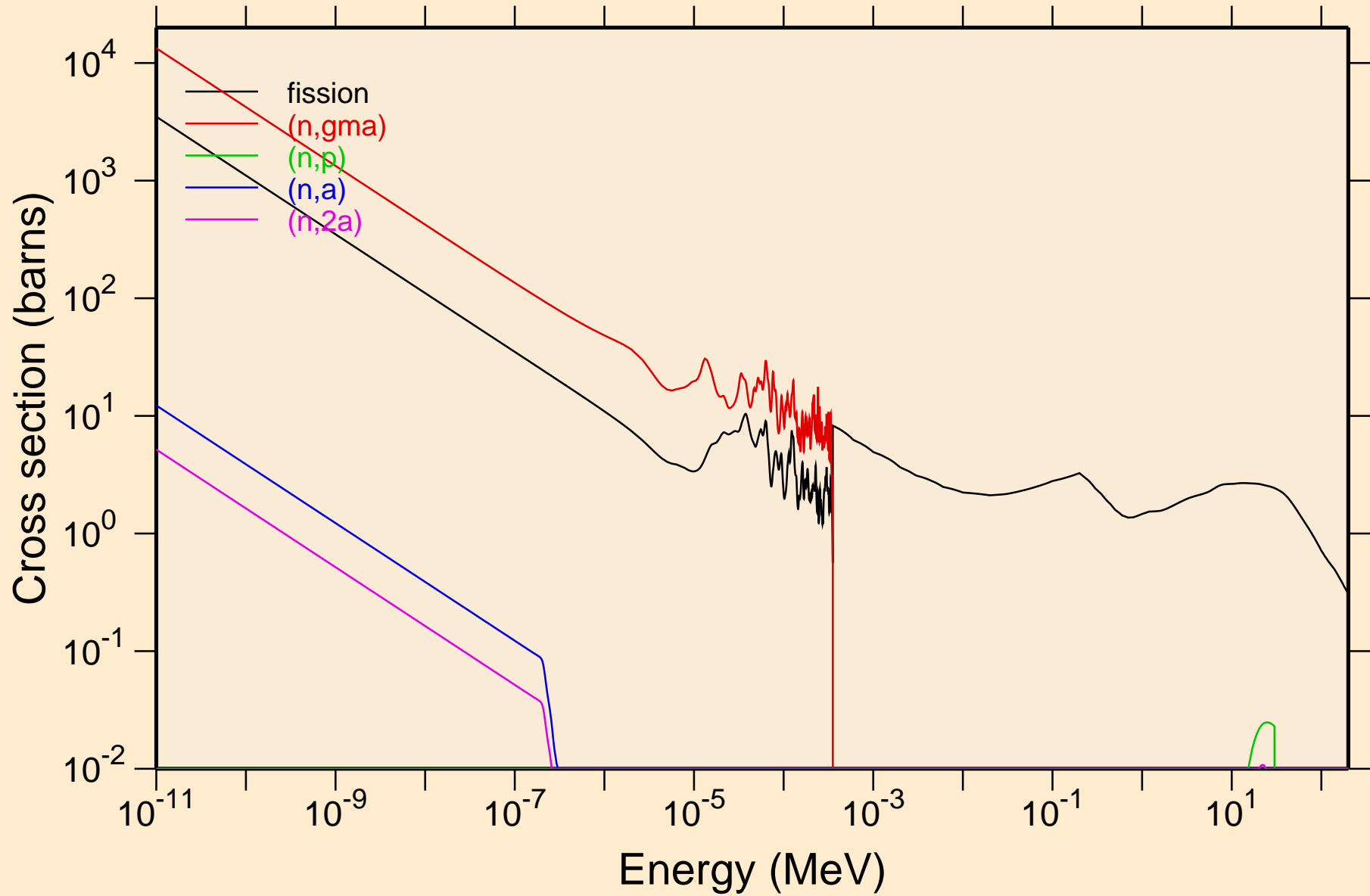


PU230 NRG TENDL-2015, AKONING
resonance absorption cross sections

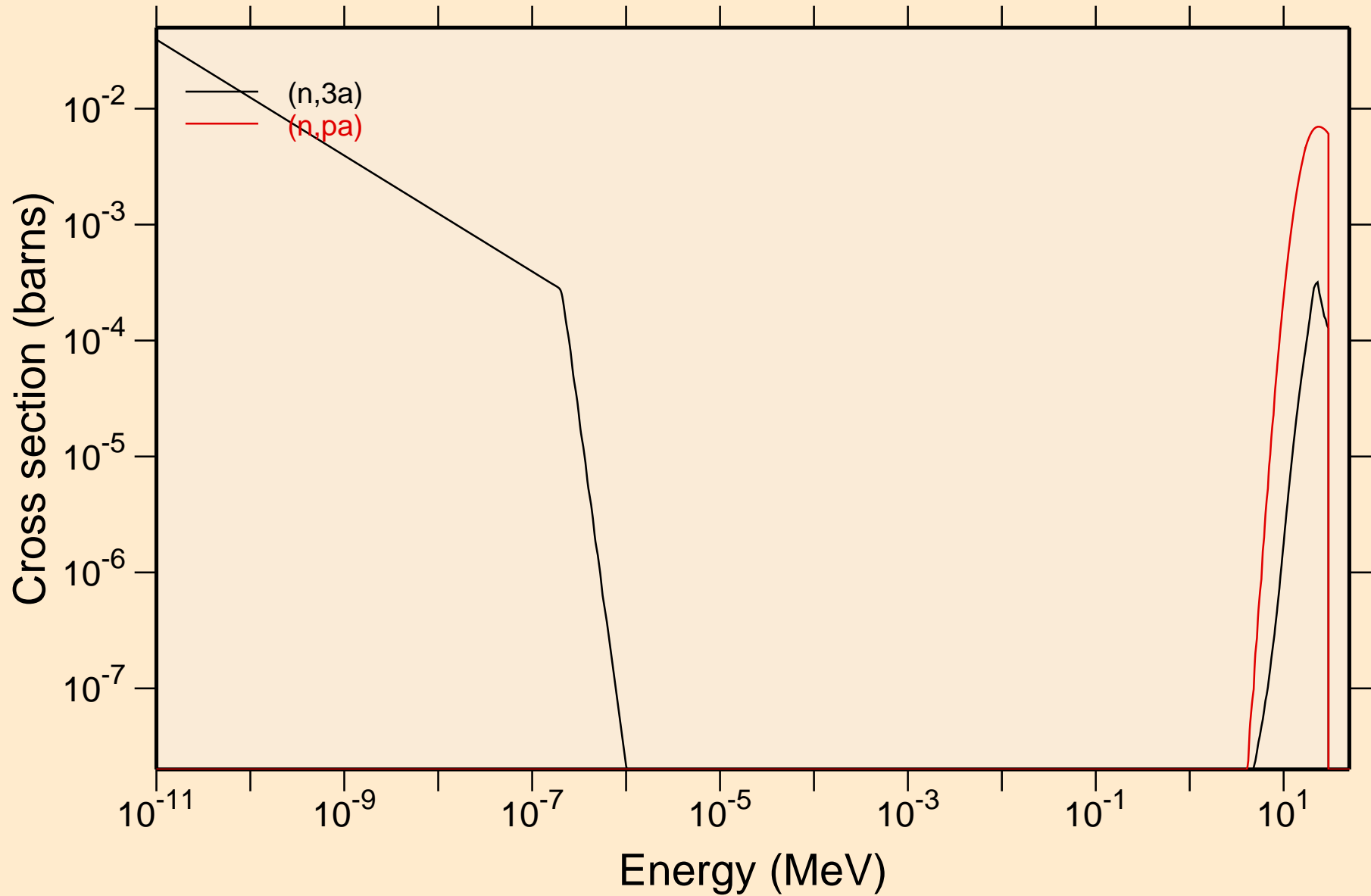


PU230 NRG TENDL-2015, AKONING

Non-threshold reactions

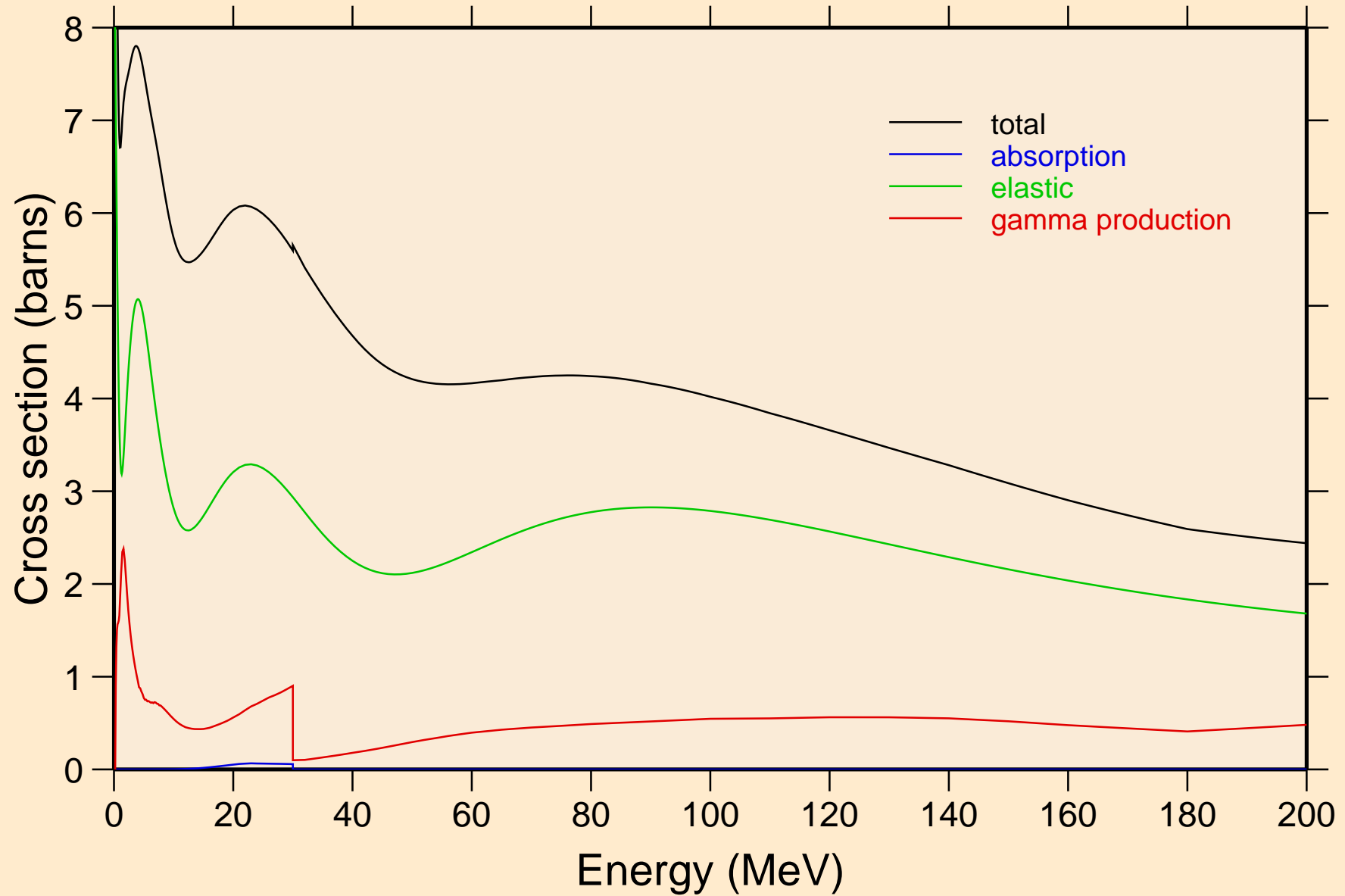


PU230 NRG TENDL-2015, AKONING
Non-threshold reactions



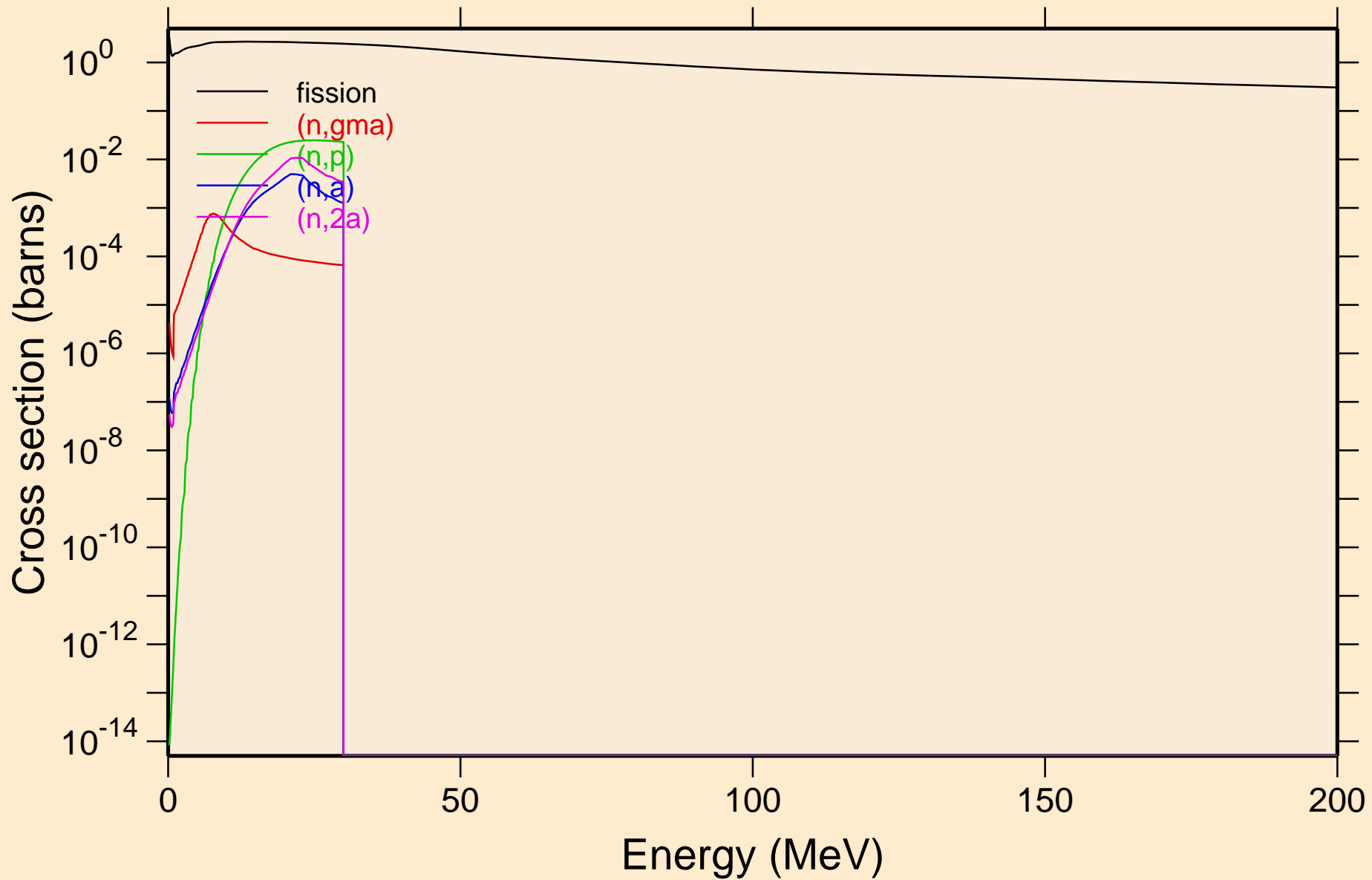
PU230 NRG TENDL-2015, AKONING

Principal cross sections



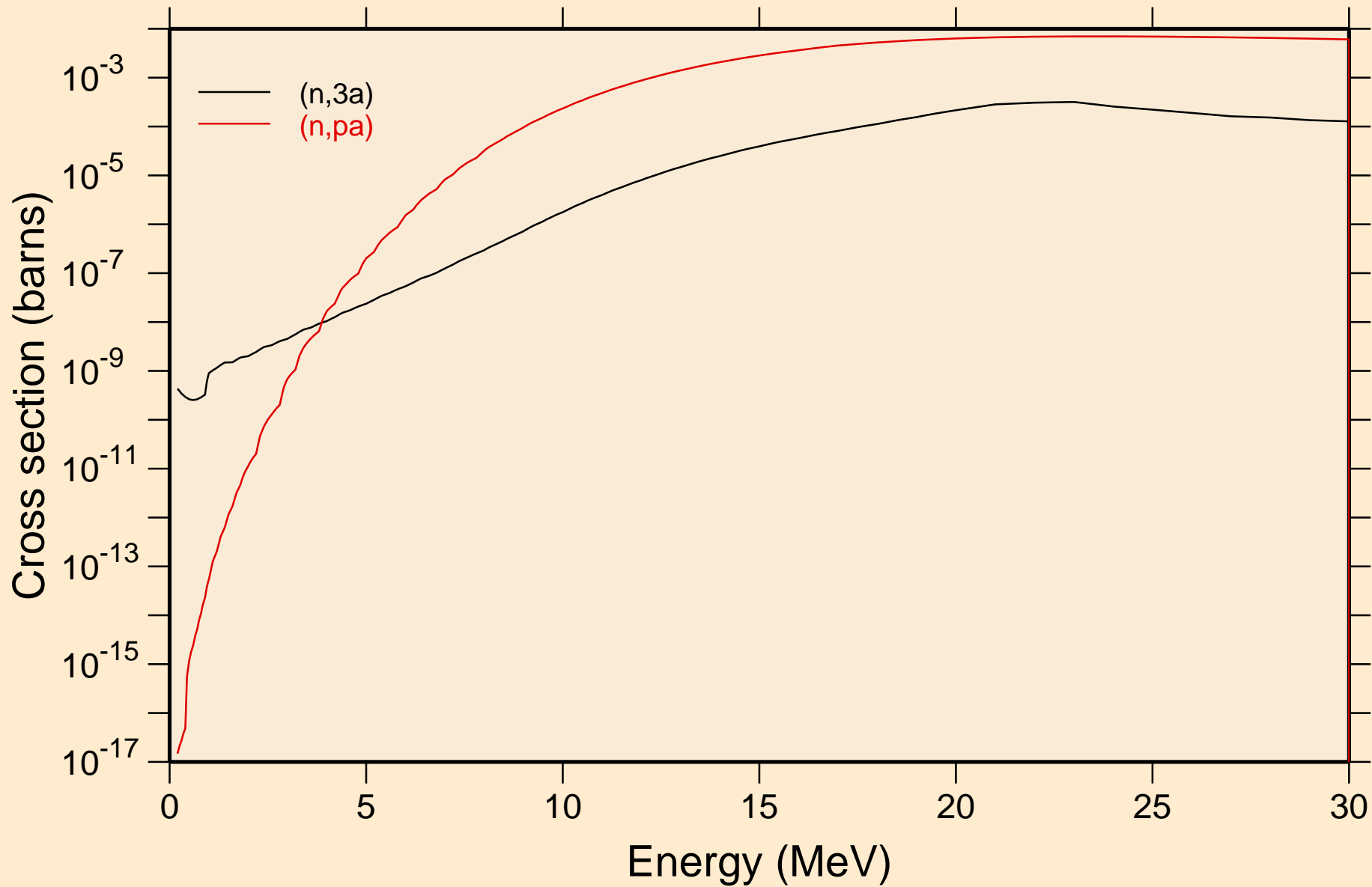
PU230 NRG TENDL-2015, AKONING

Non-threshold reactions

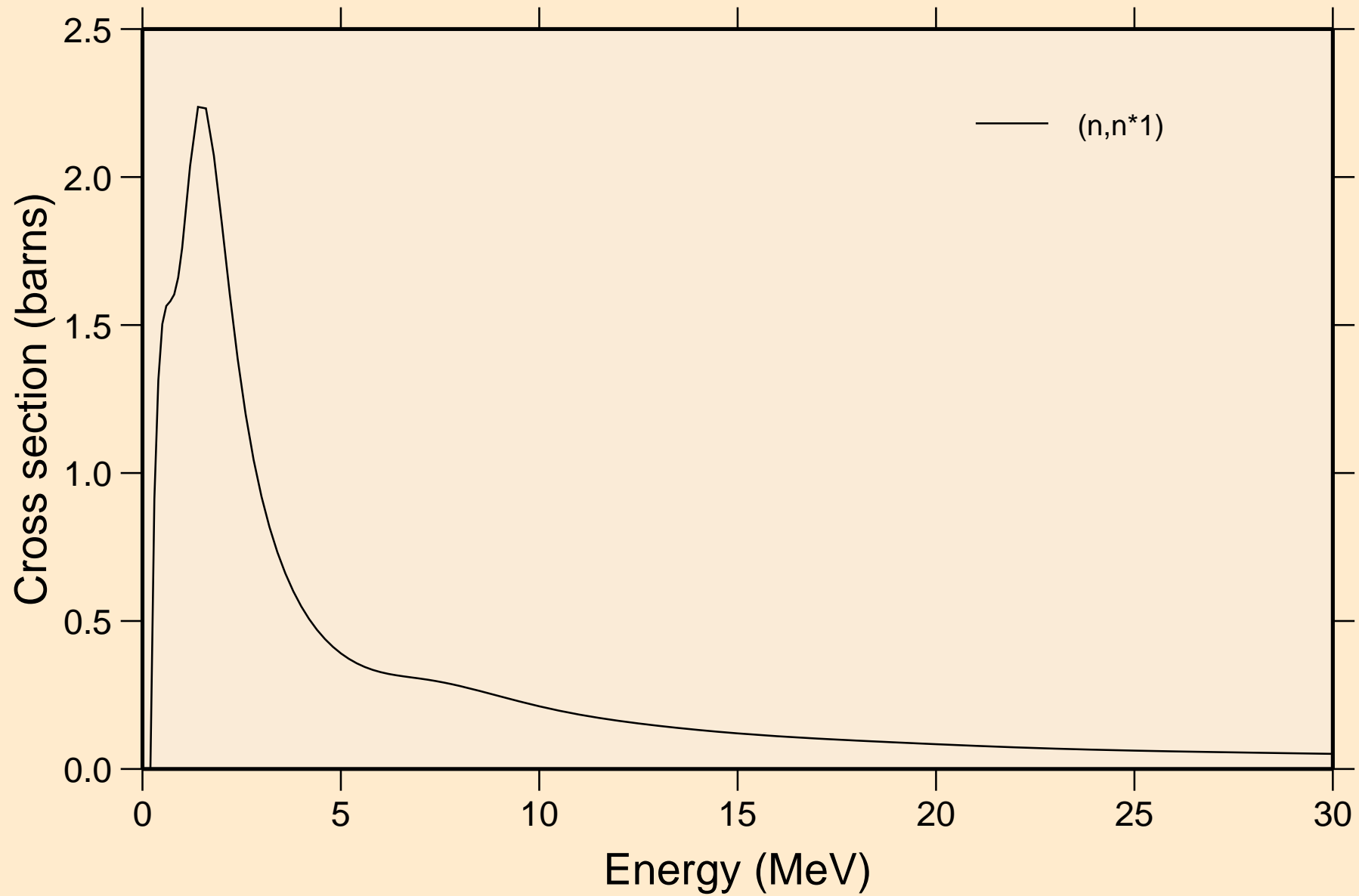


PU230 NRG TENDL-2015, AKONING

Non-threshold reactions

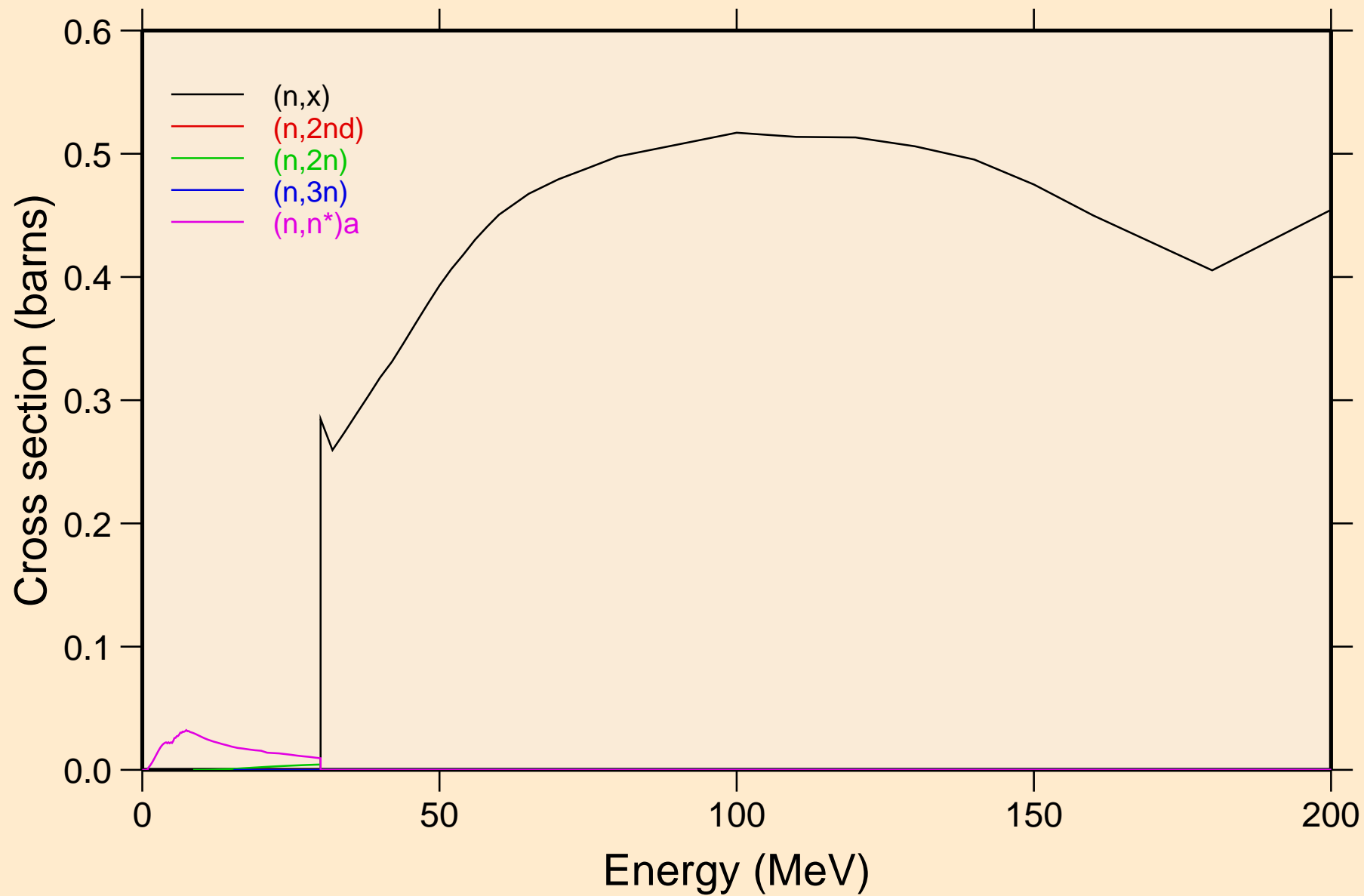


PU230 NRG TENDL-2015, AKONING
Inelastic levels



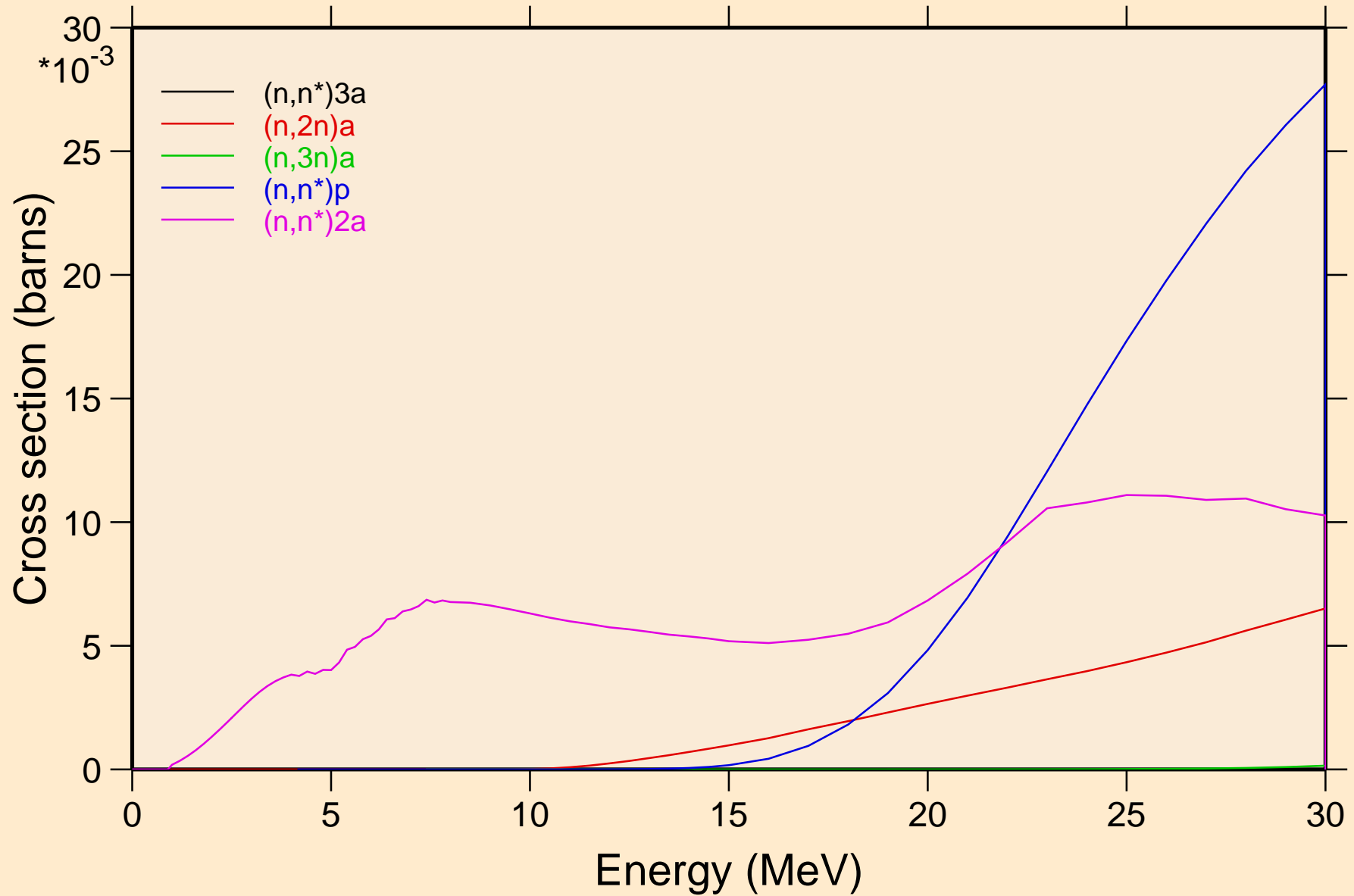
PU230 NRG TENDL-2015, AKONING

Threshold reactions



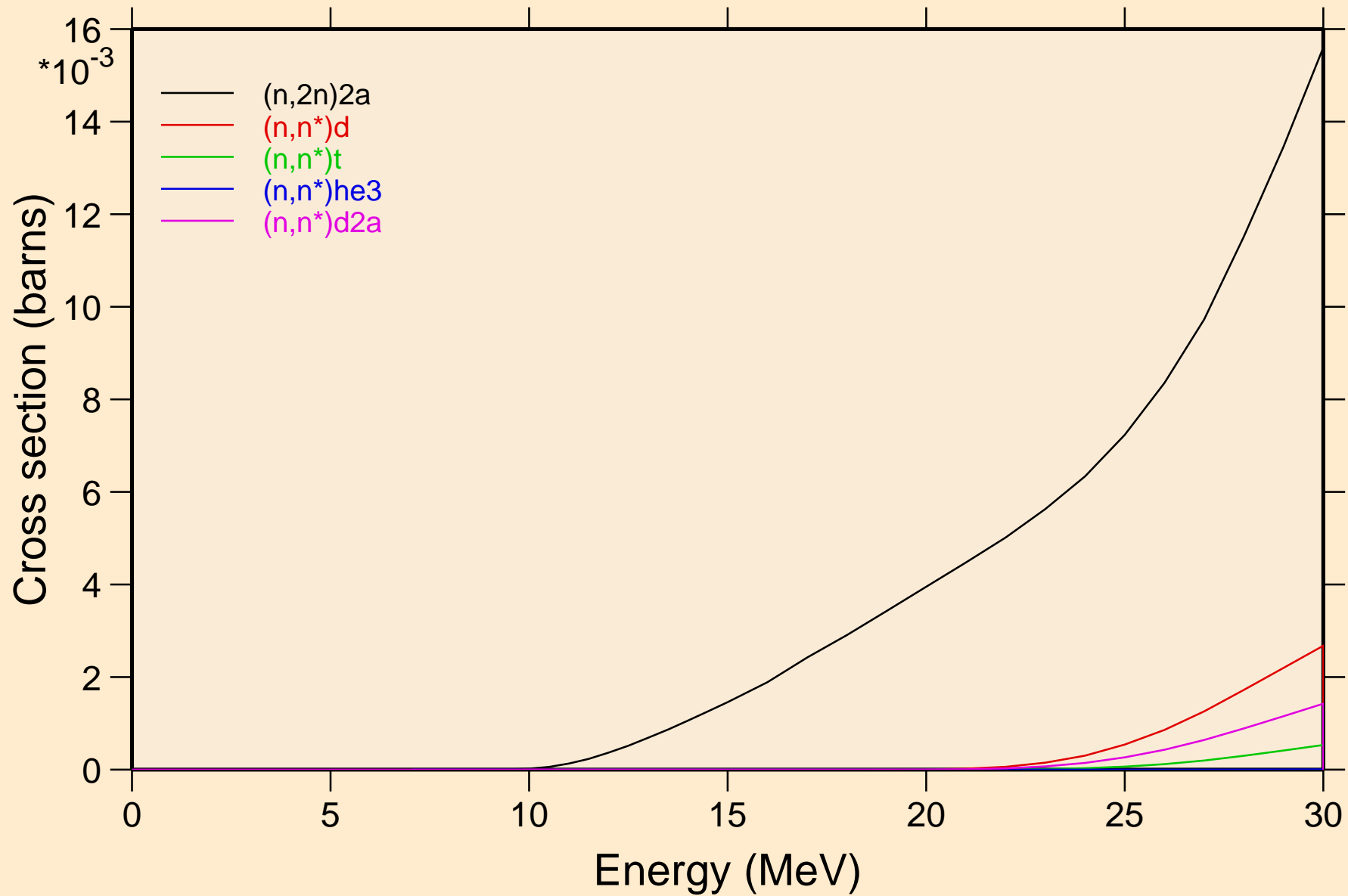
PU230 NRG TENDL-2015, AKONING

Threshold reactions



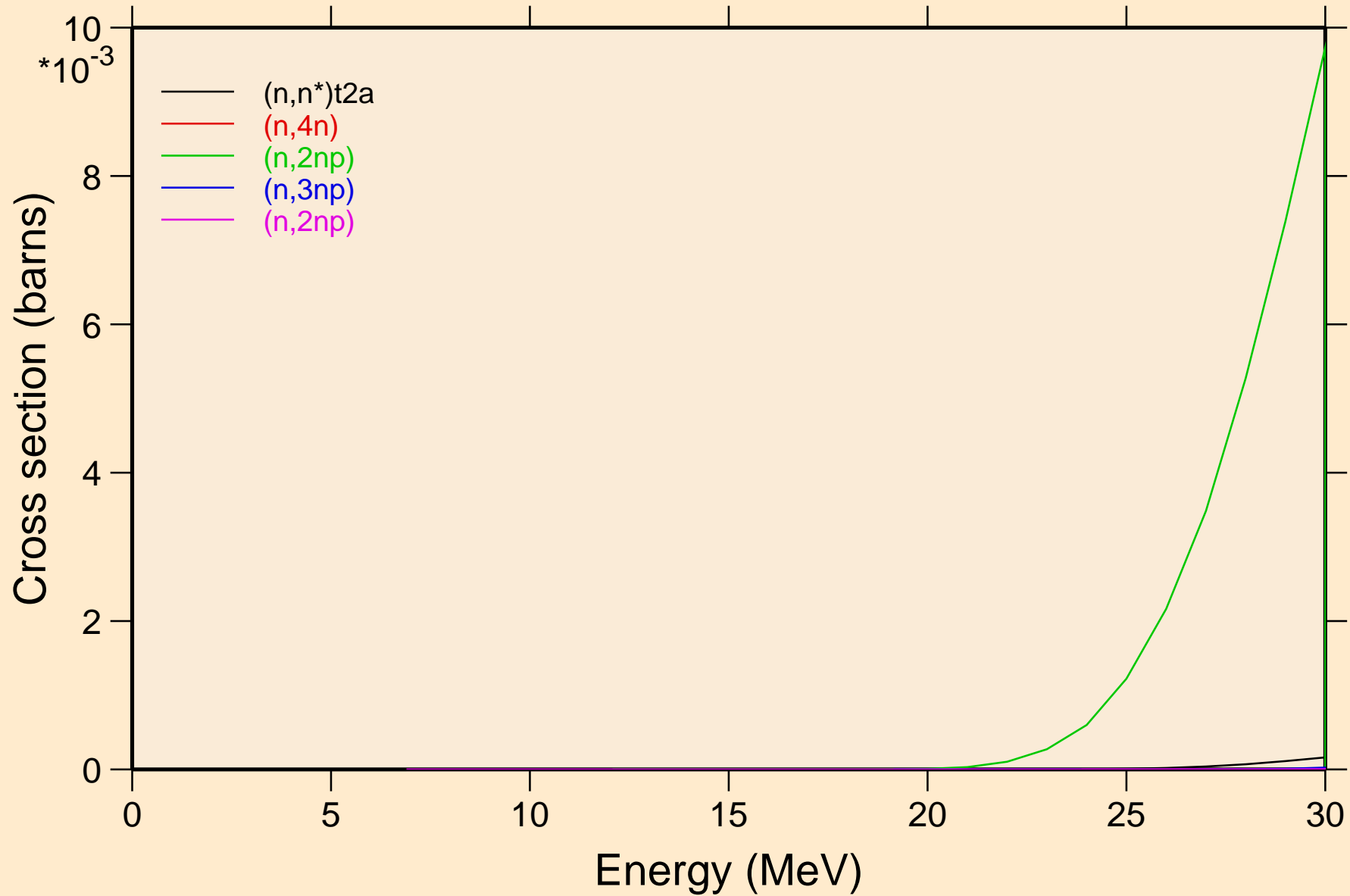
PU230 NRG TENDL-2015, AKONING

Threshold reactions



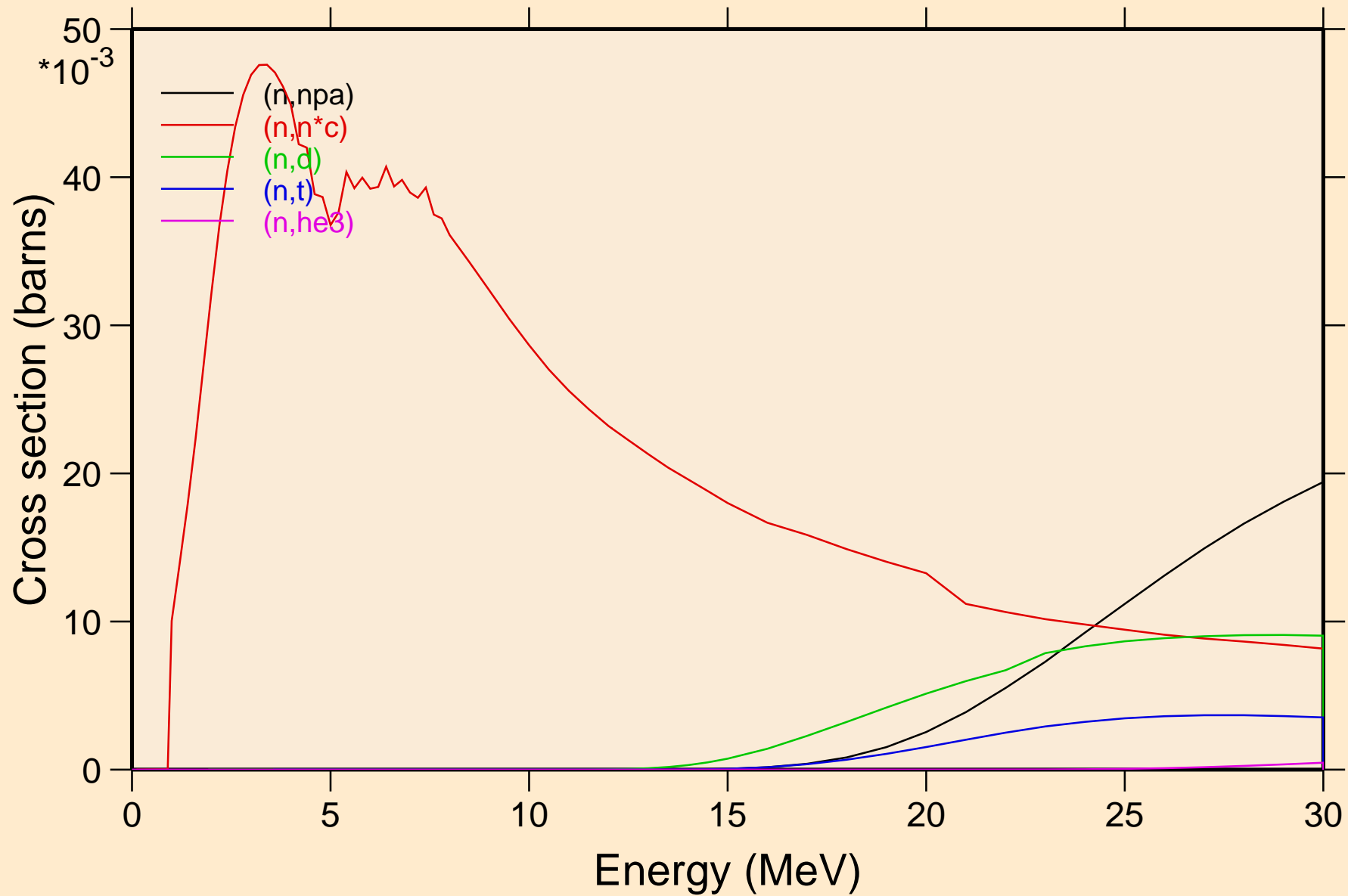
PU230 NRG TENDL-2015, AKONING

Threshold reactions



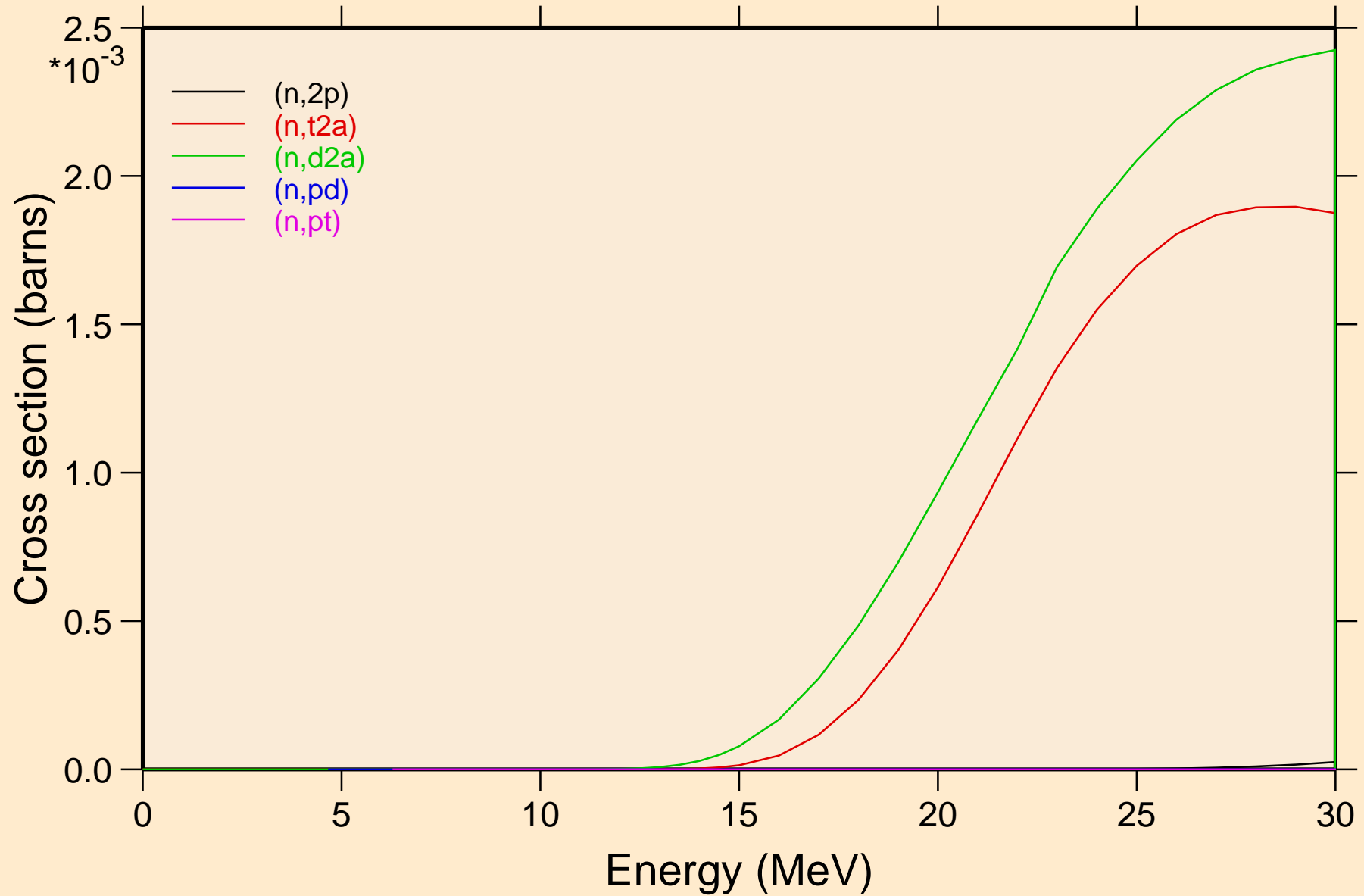
PU230 NRG TENDL-2015, AKONING

Threshold reactions

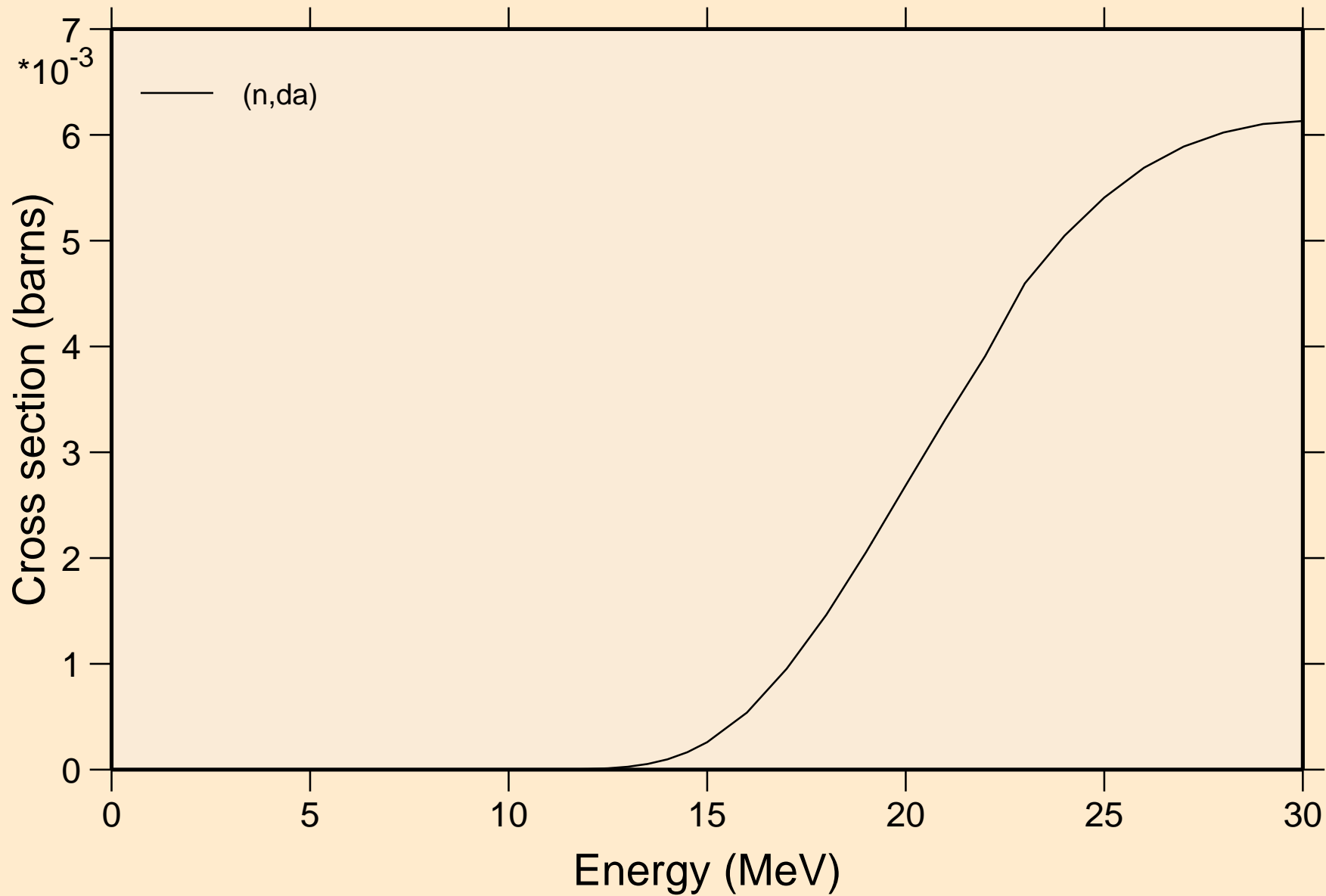


PU230 NRG TENDL-2015, AKONING

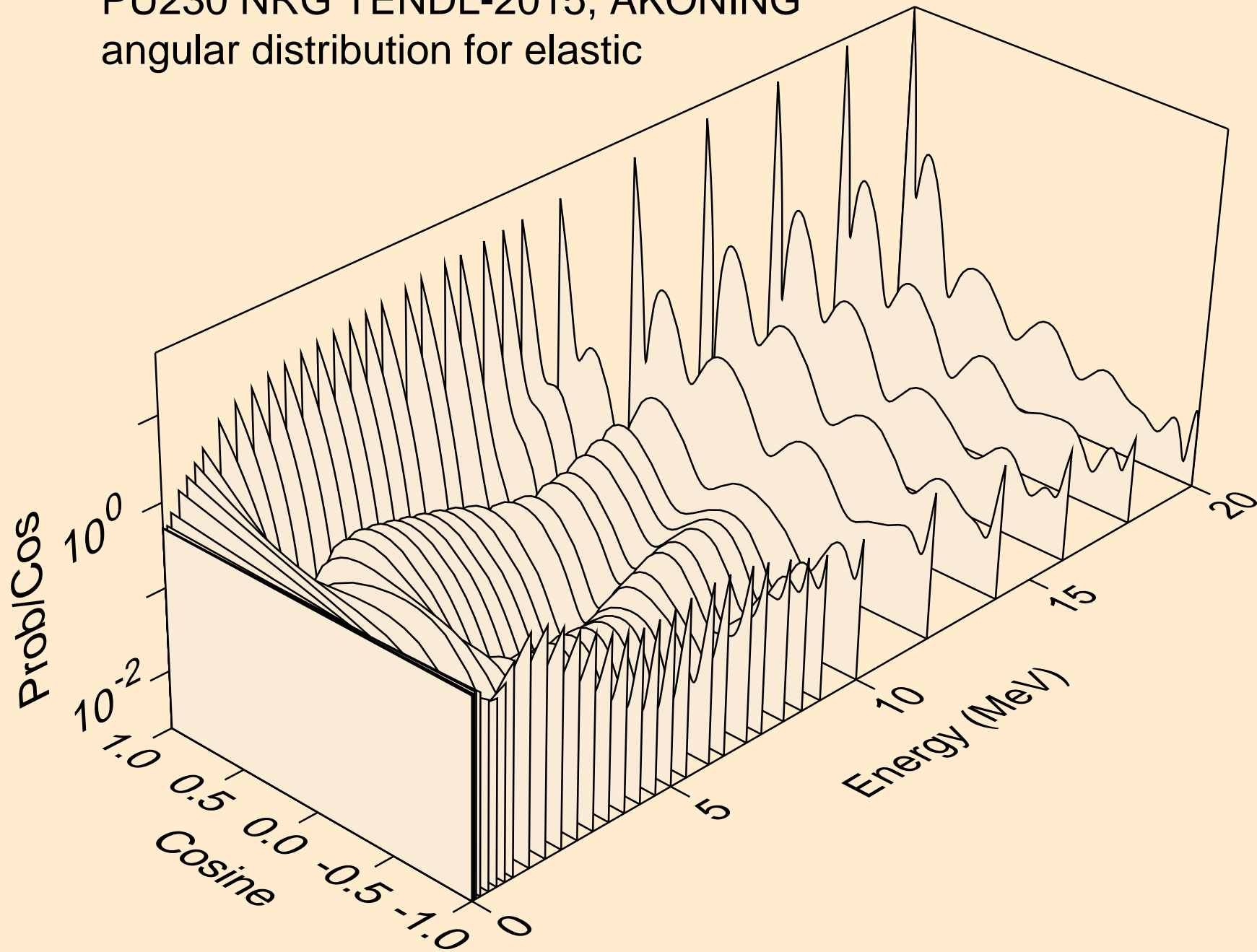
Threshold reactions



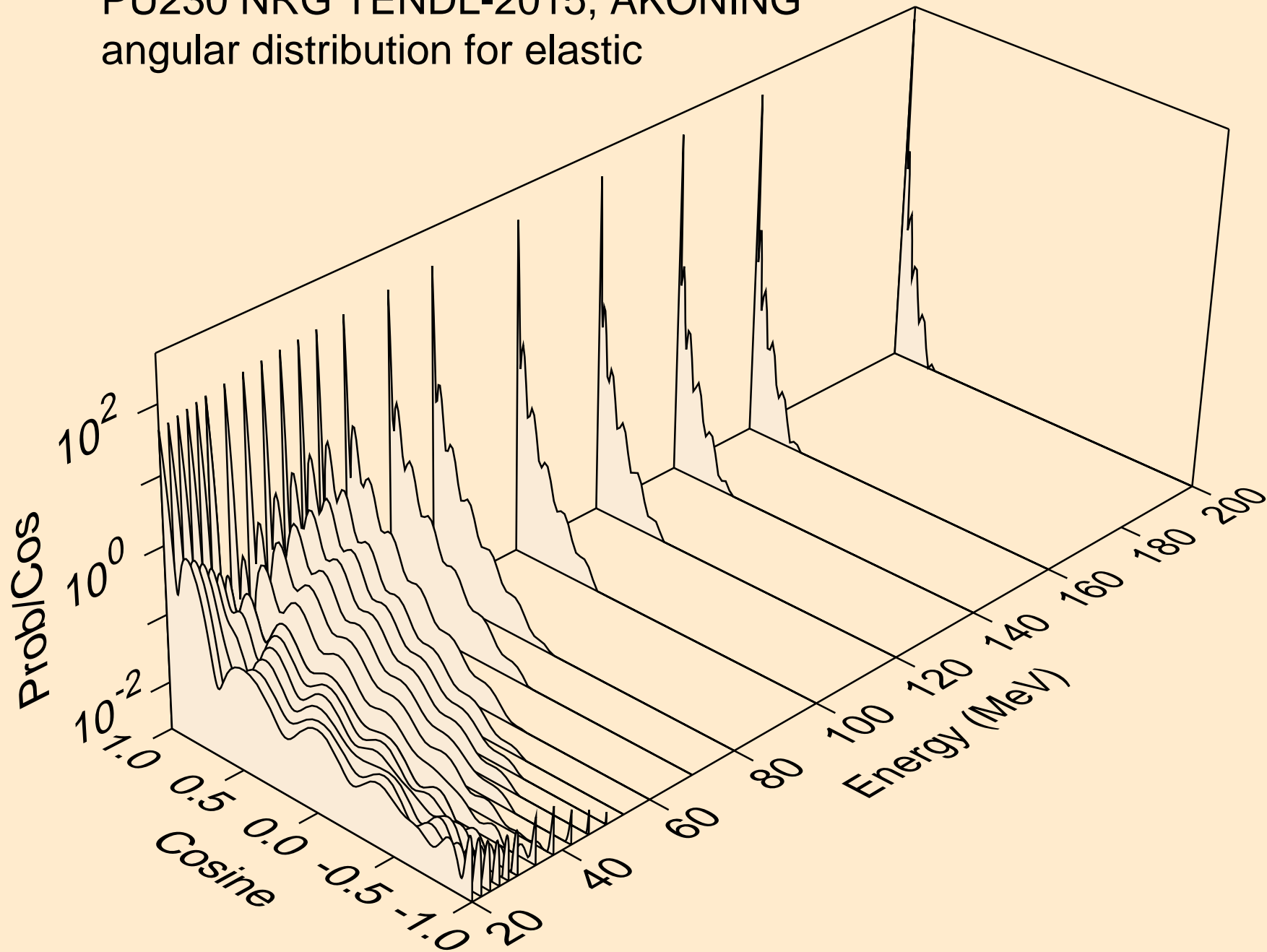
PU230 NRG TENDL-2015, AKONING
Threshold reactions



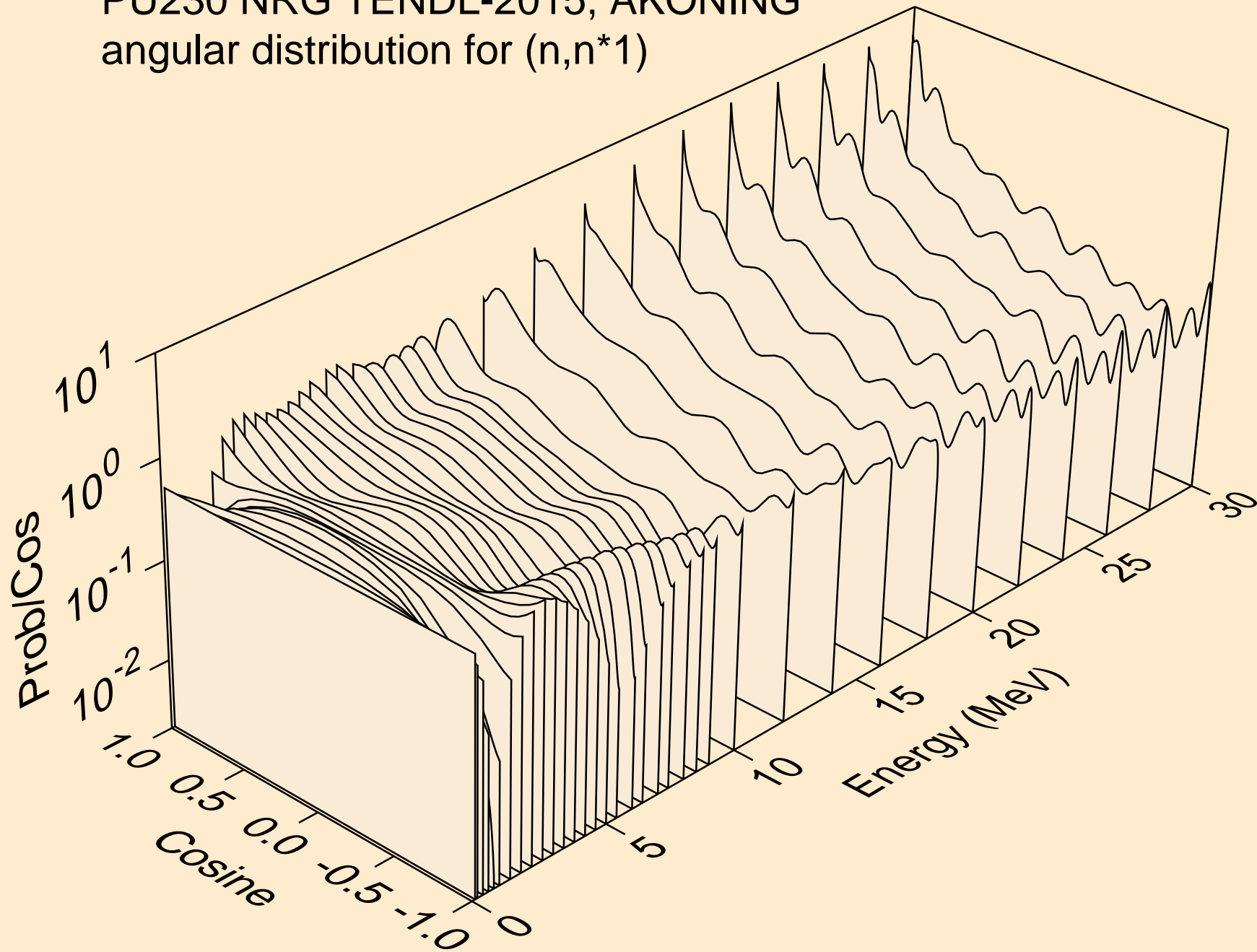
PU230 NRG TENDL-2015, AKONING
angular distribution for elastic



PU230 NRG TENDL-2015, AKONING
angular distribution for elastic

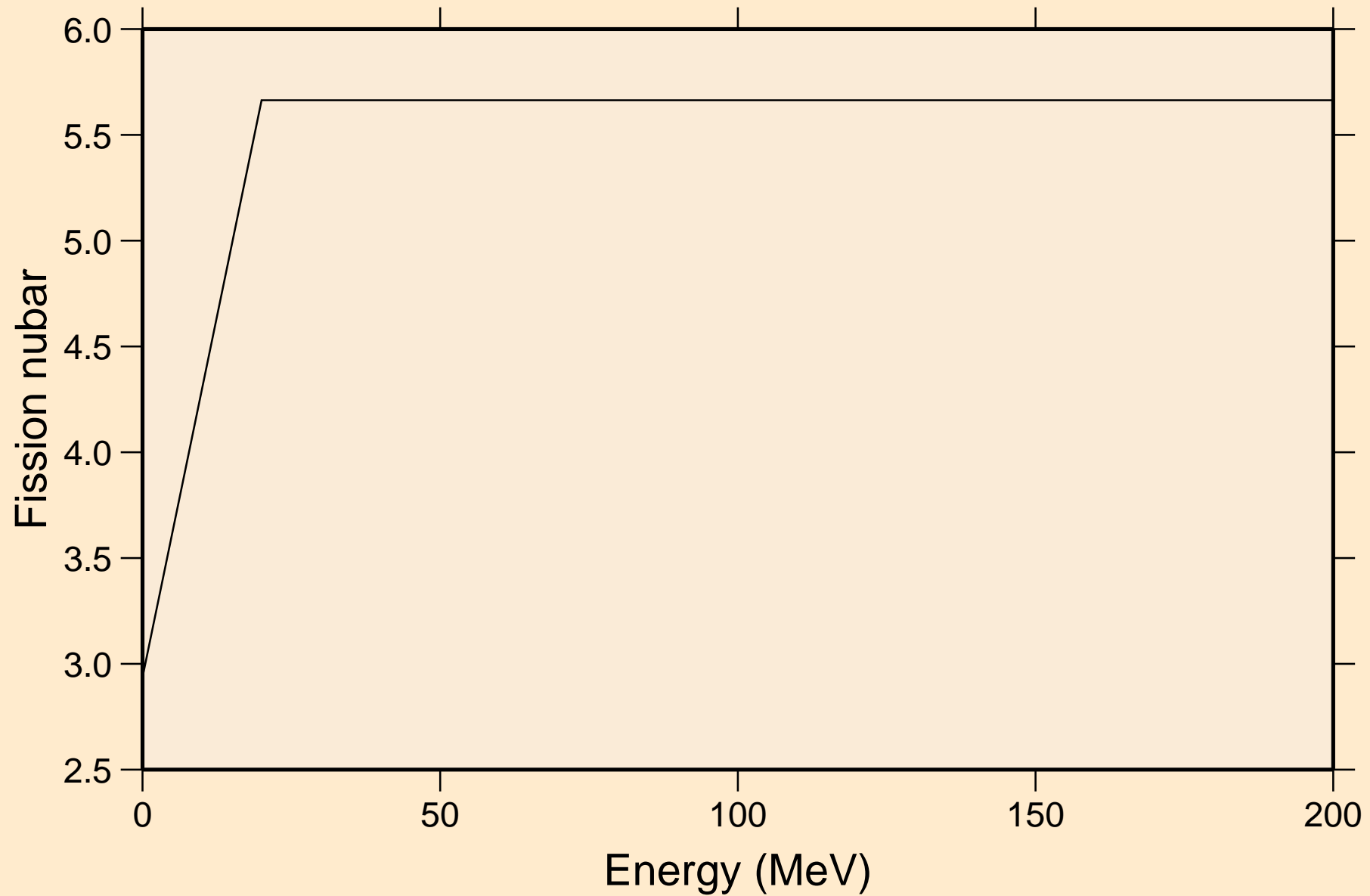


PU230 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

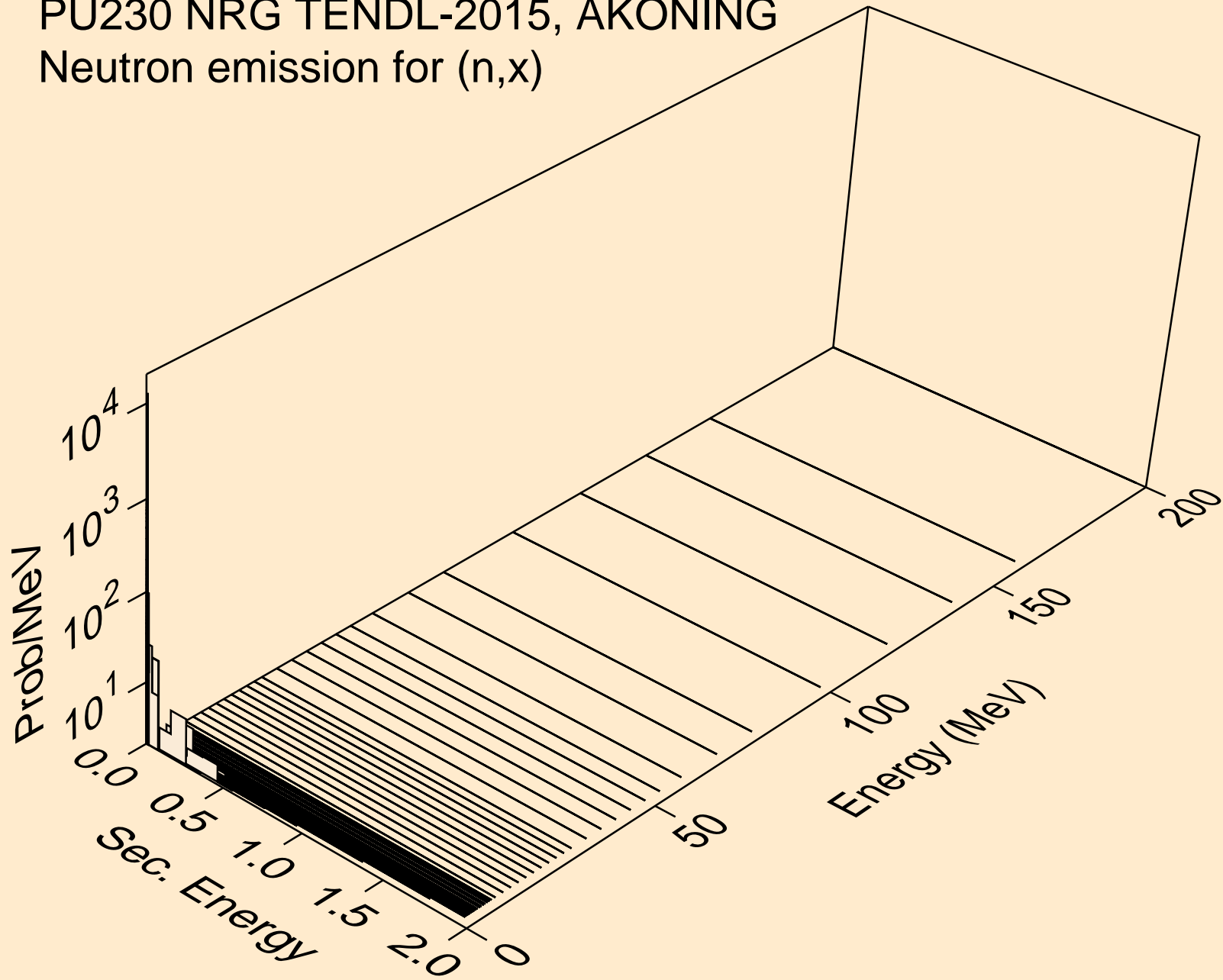


PU230 NRG TENDL-2015, AKONING

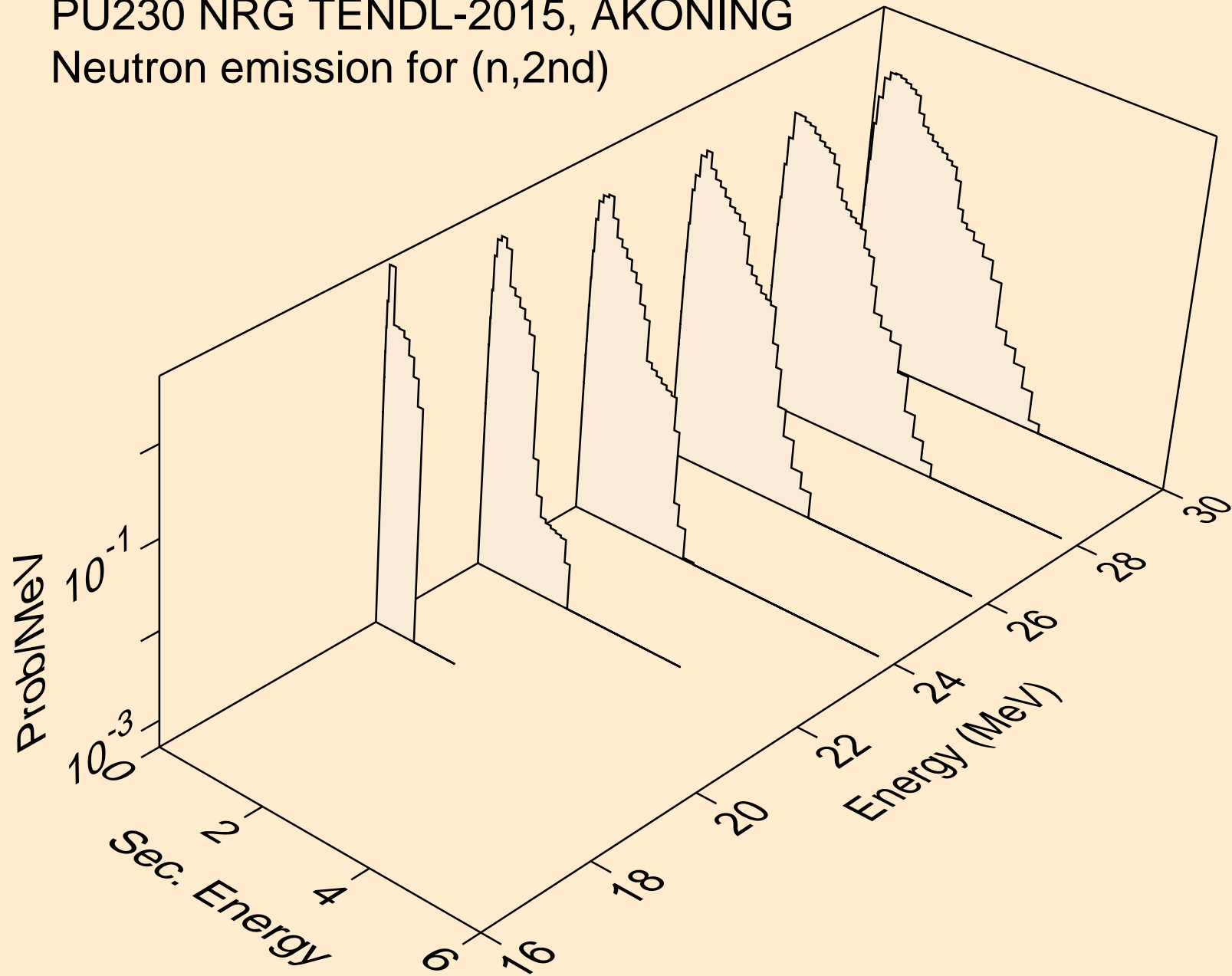
Total fission nubar



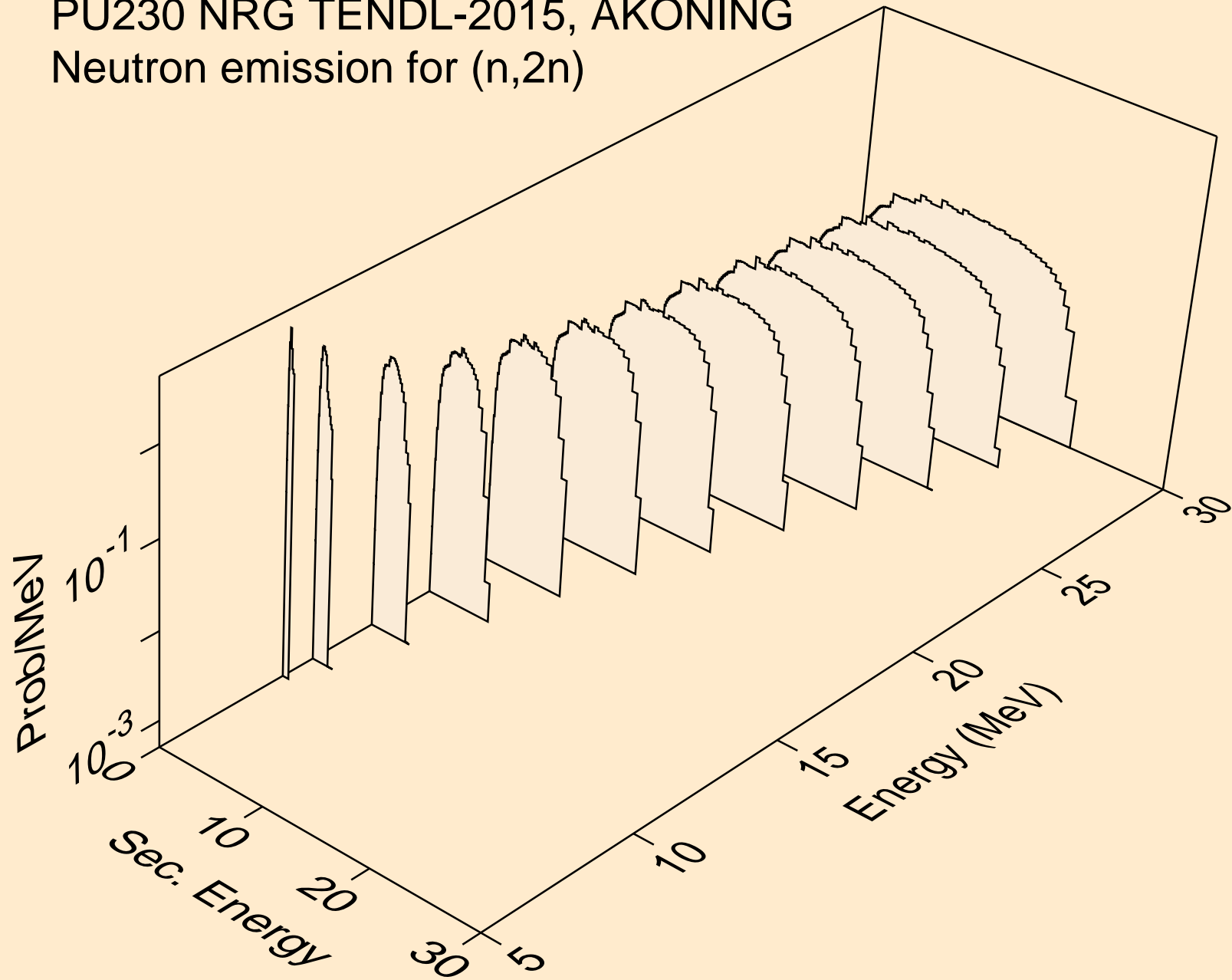
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



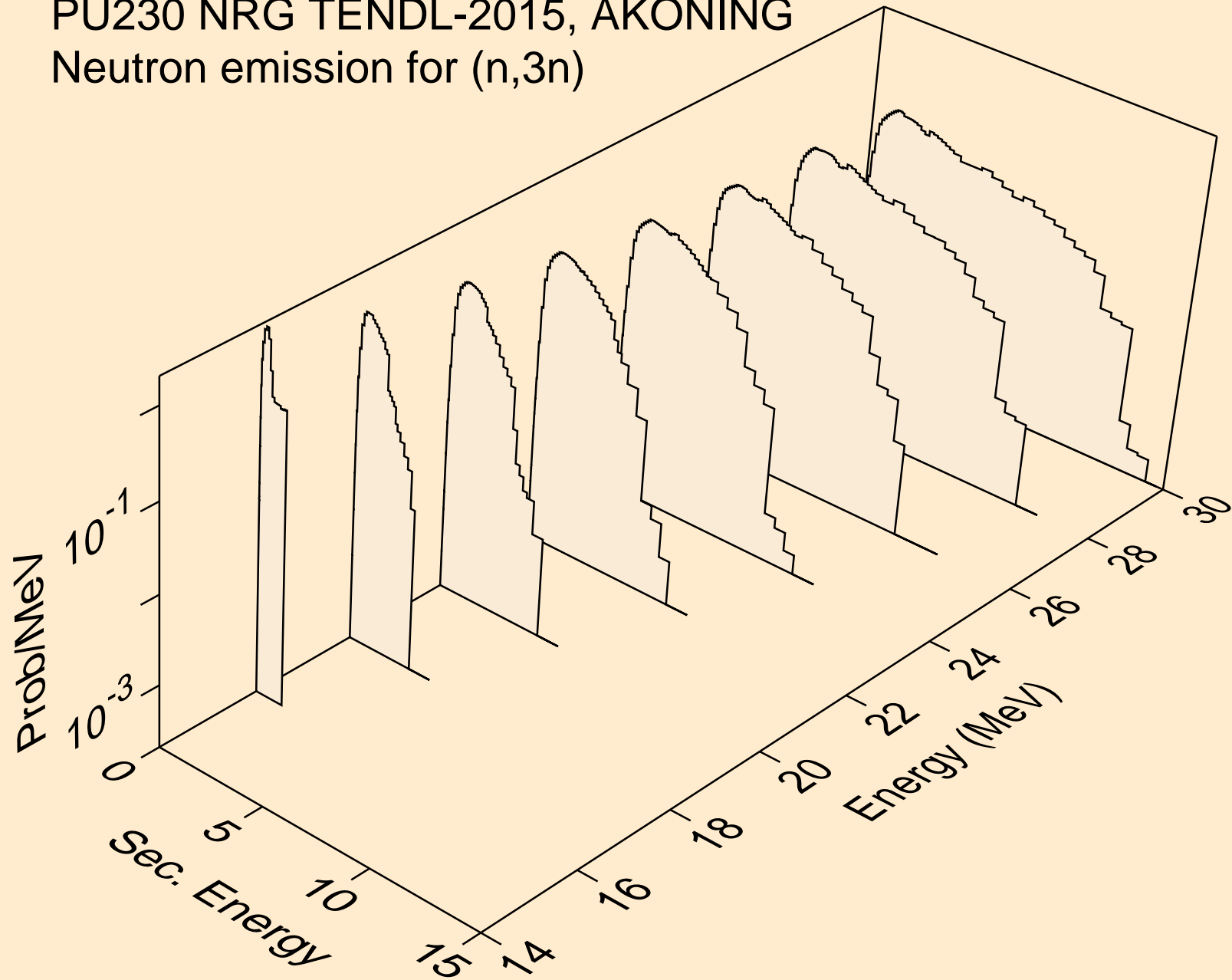
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



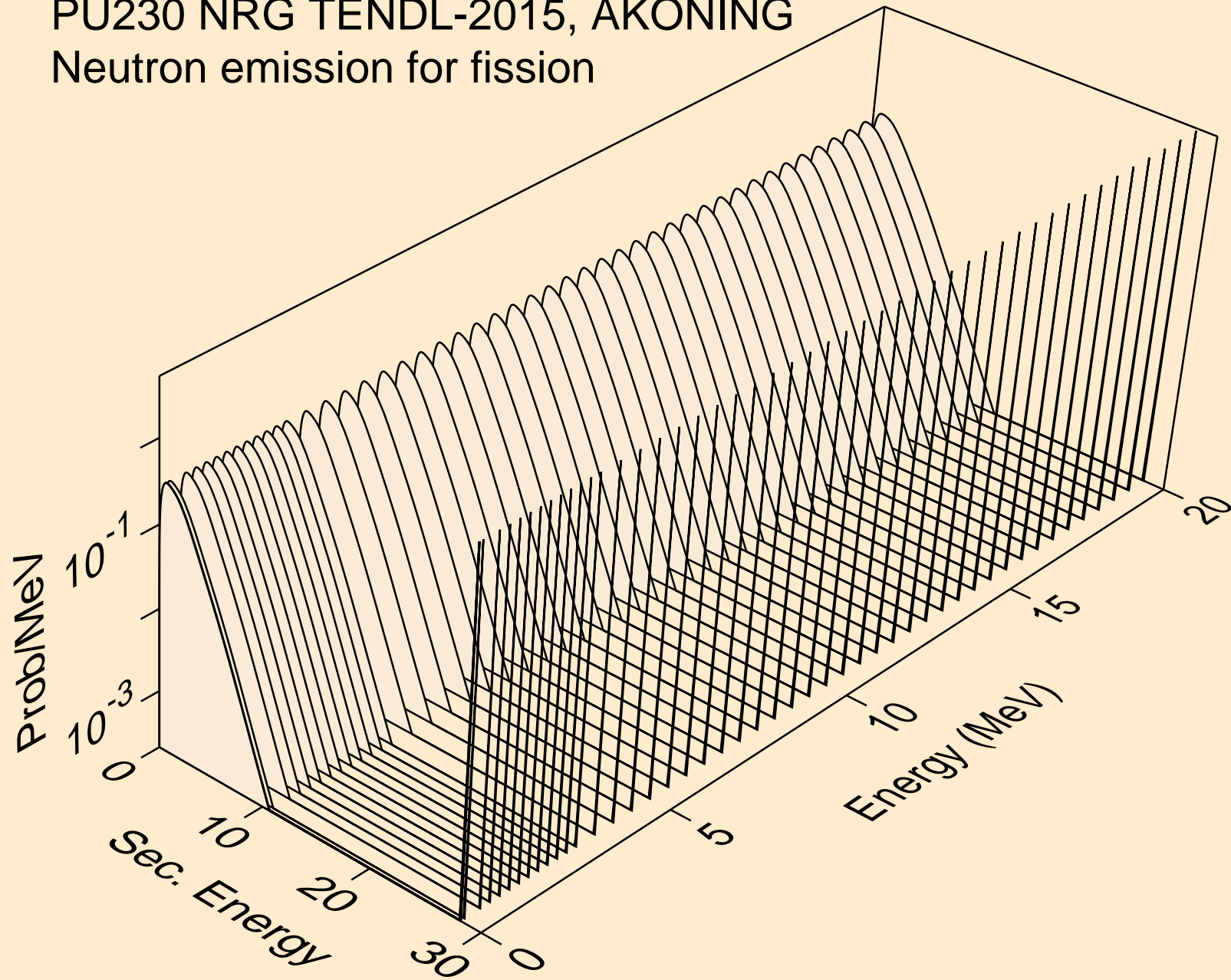
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



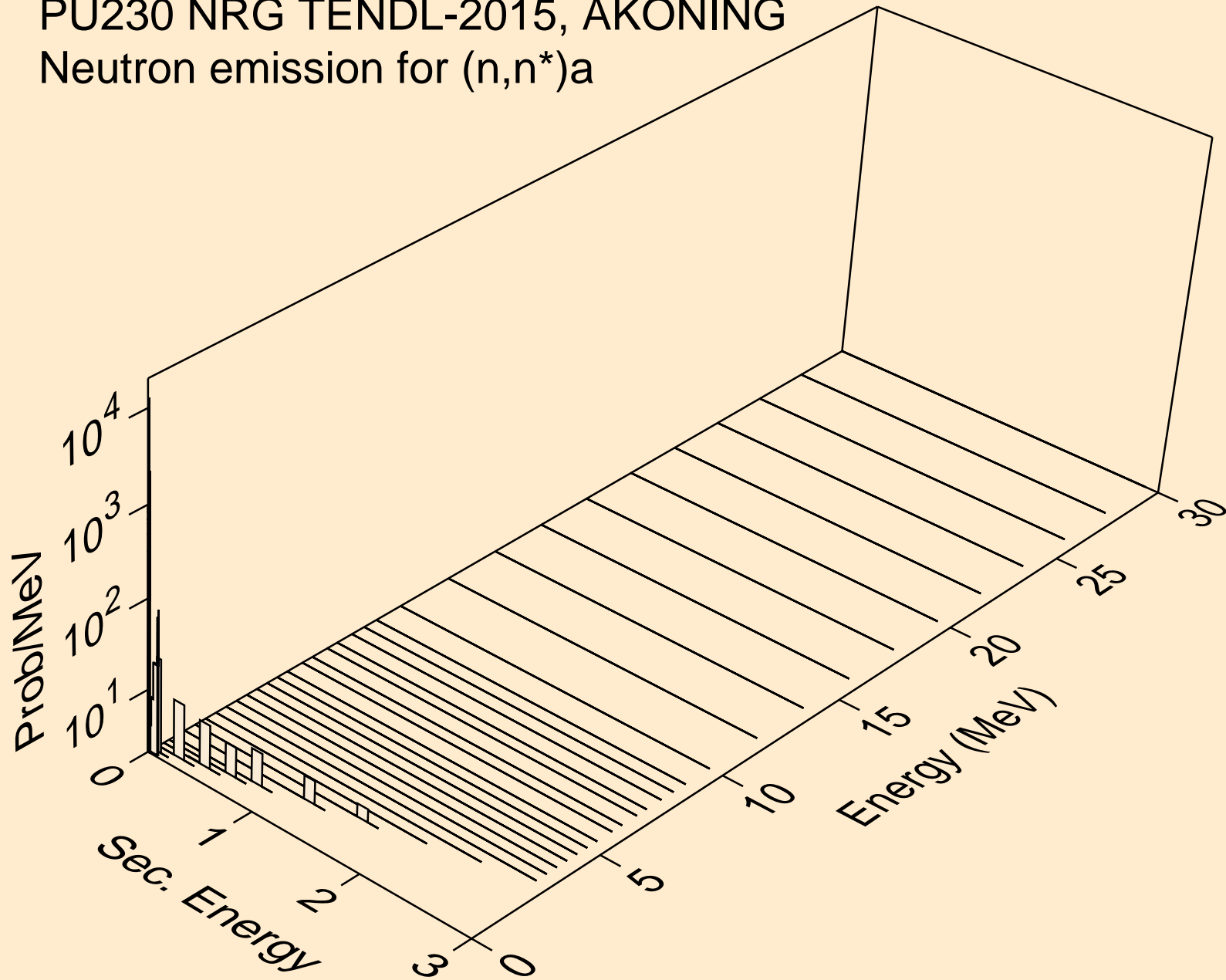
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



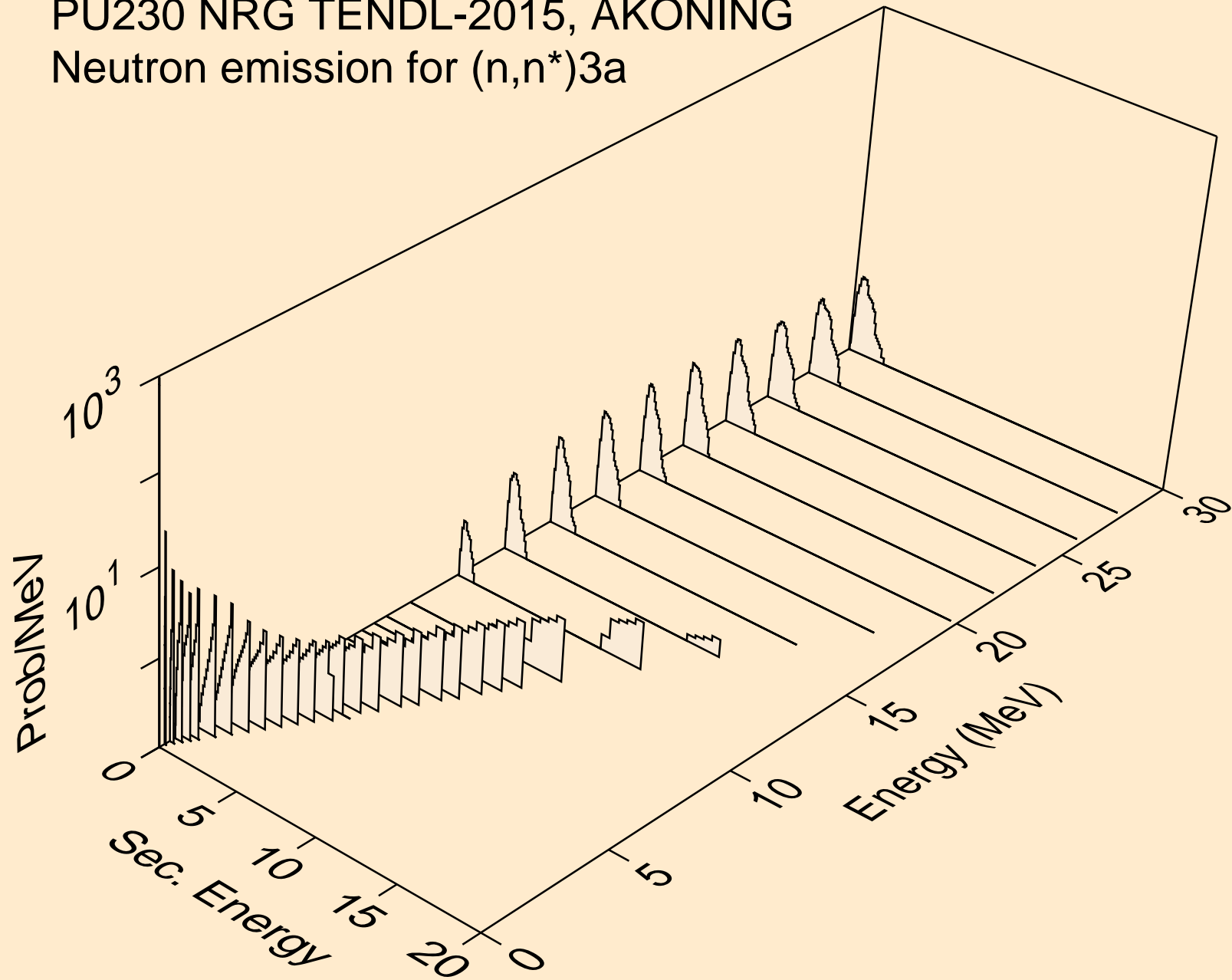
PU230 NRG TENDL-2015, AKONING
Neutron emission for fission



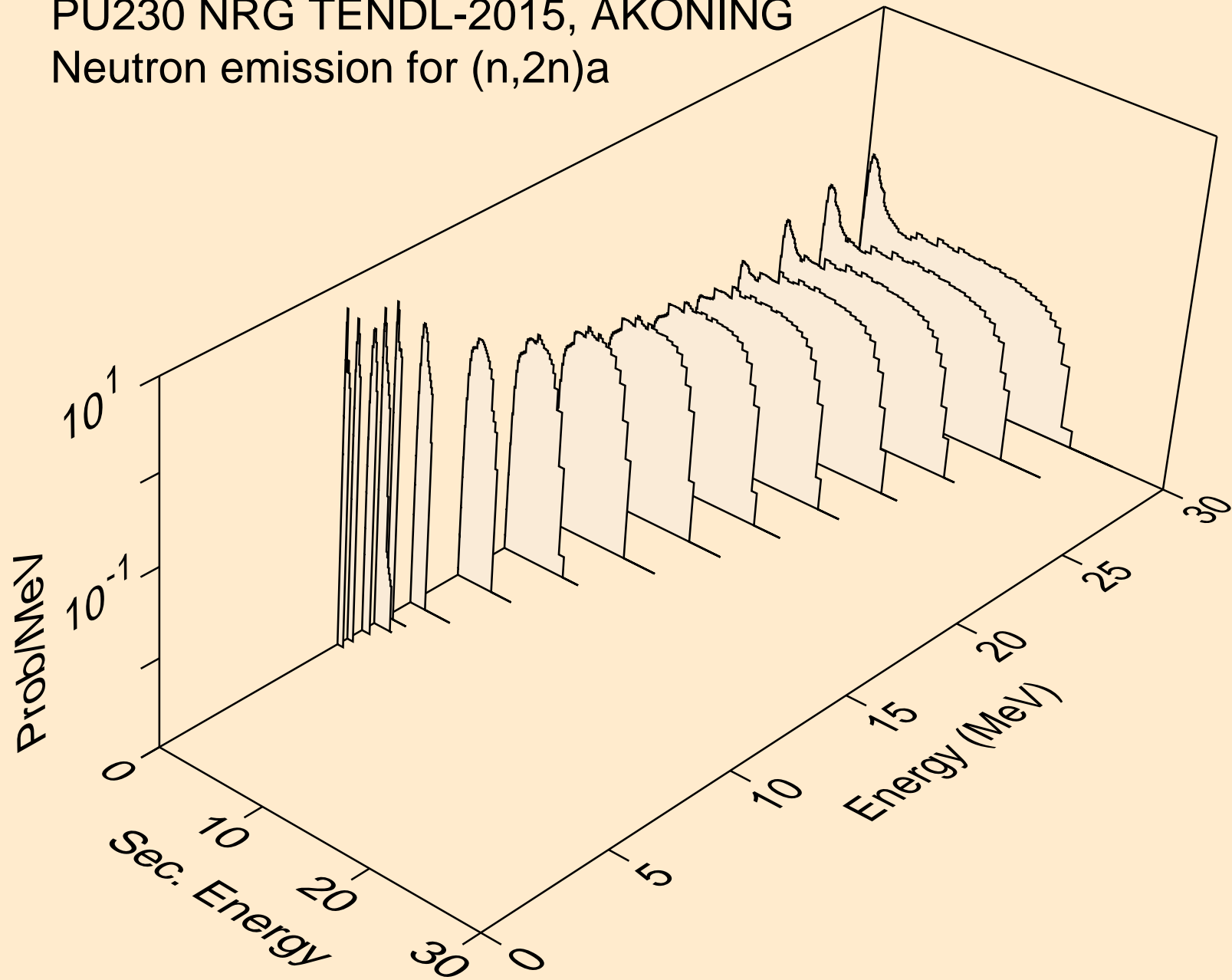
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



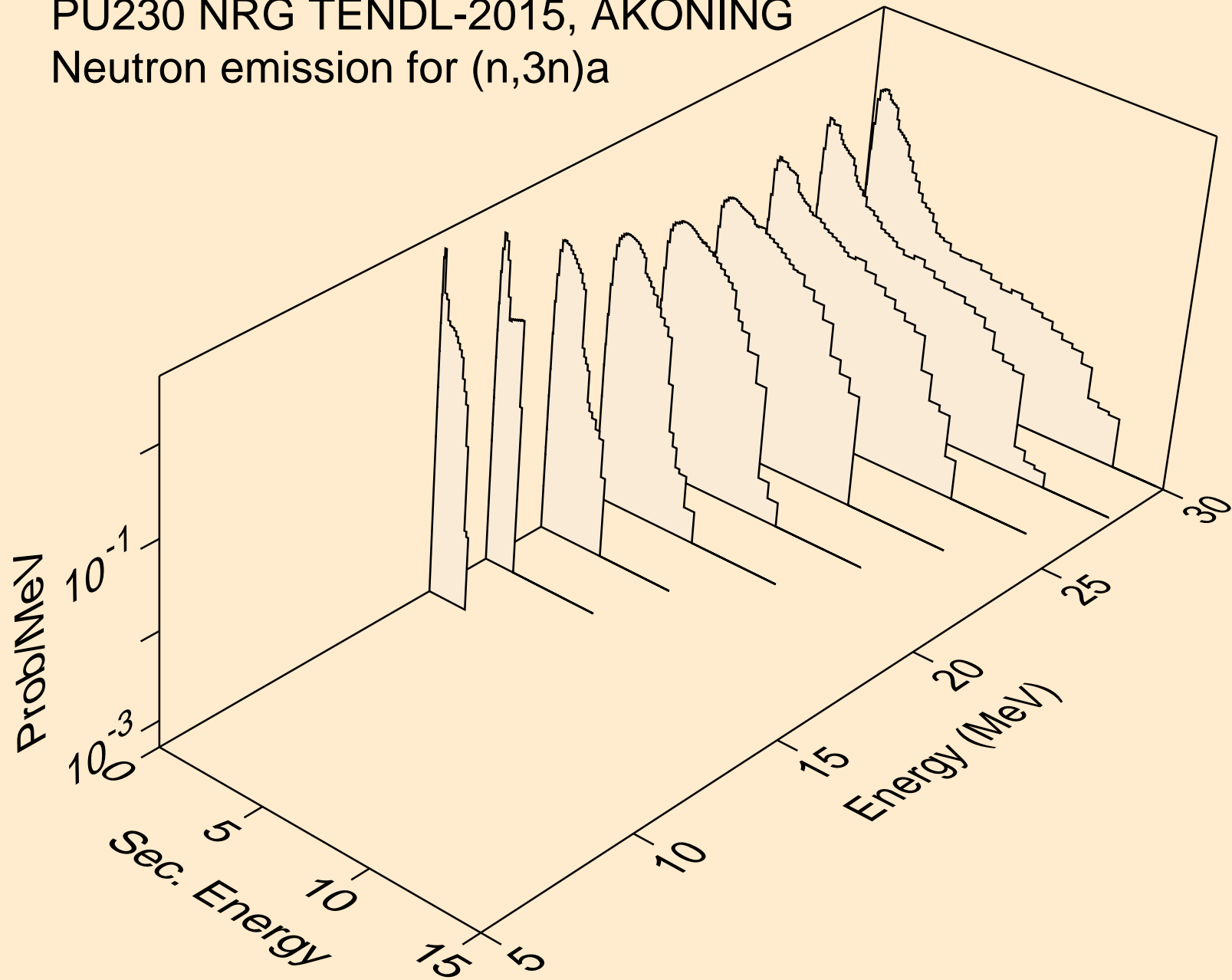
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



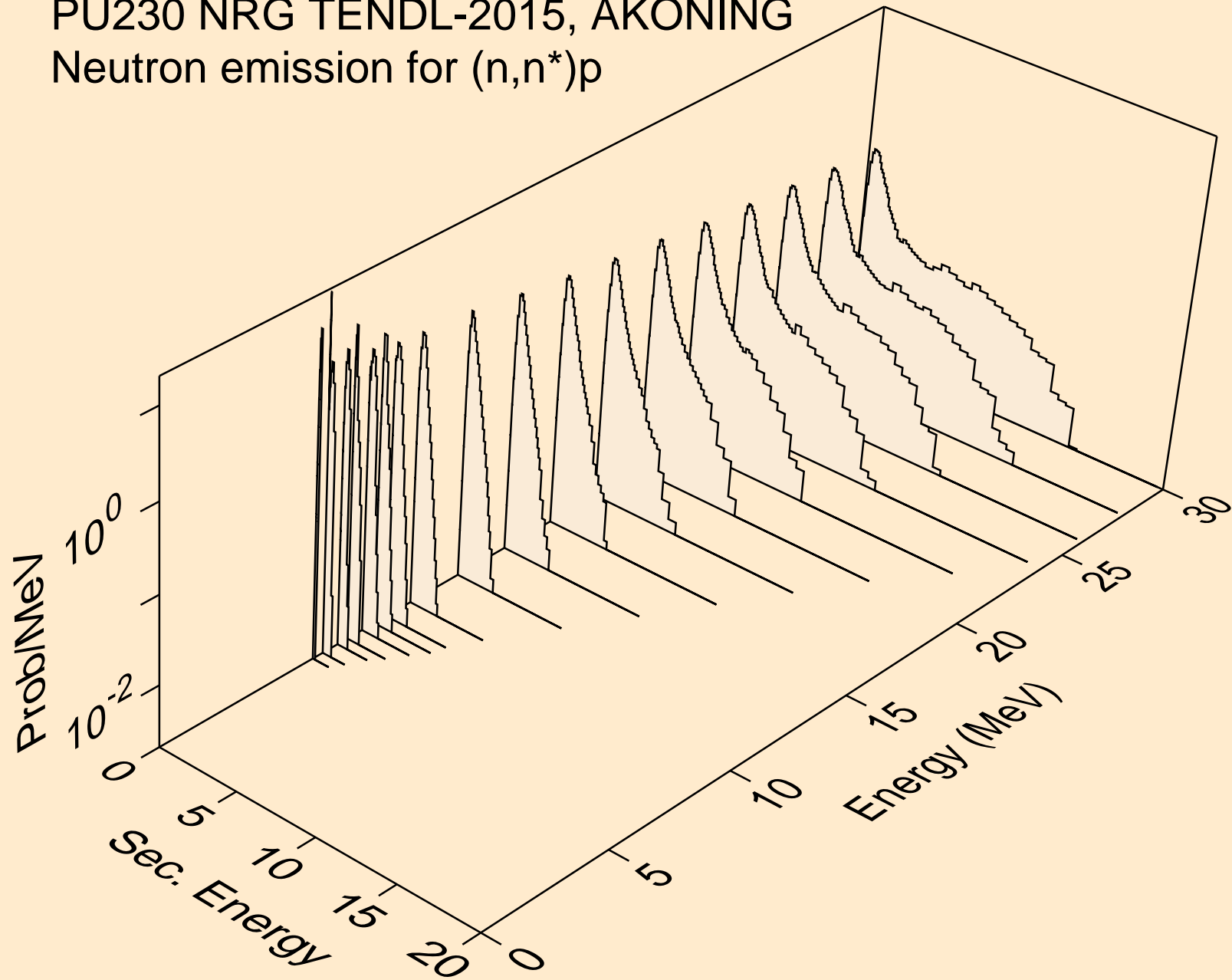
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



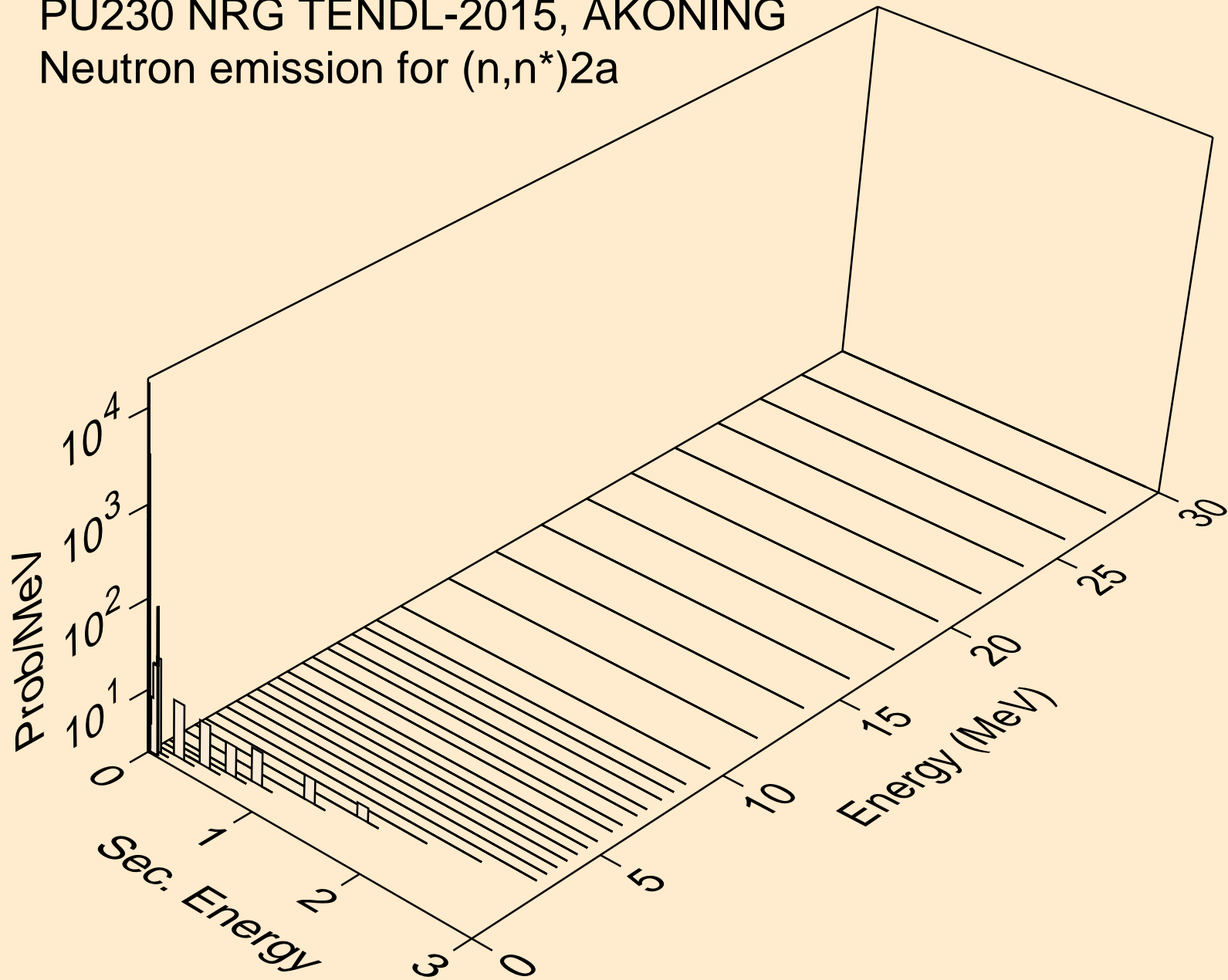
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



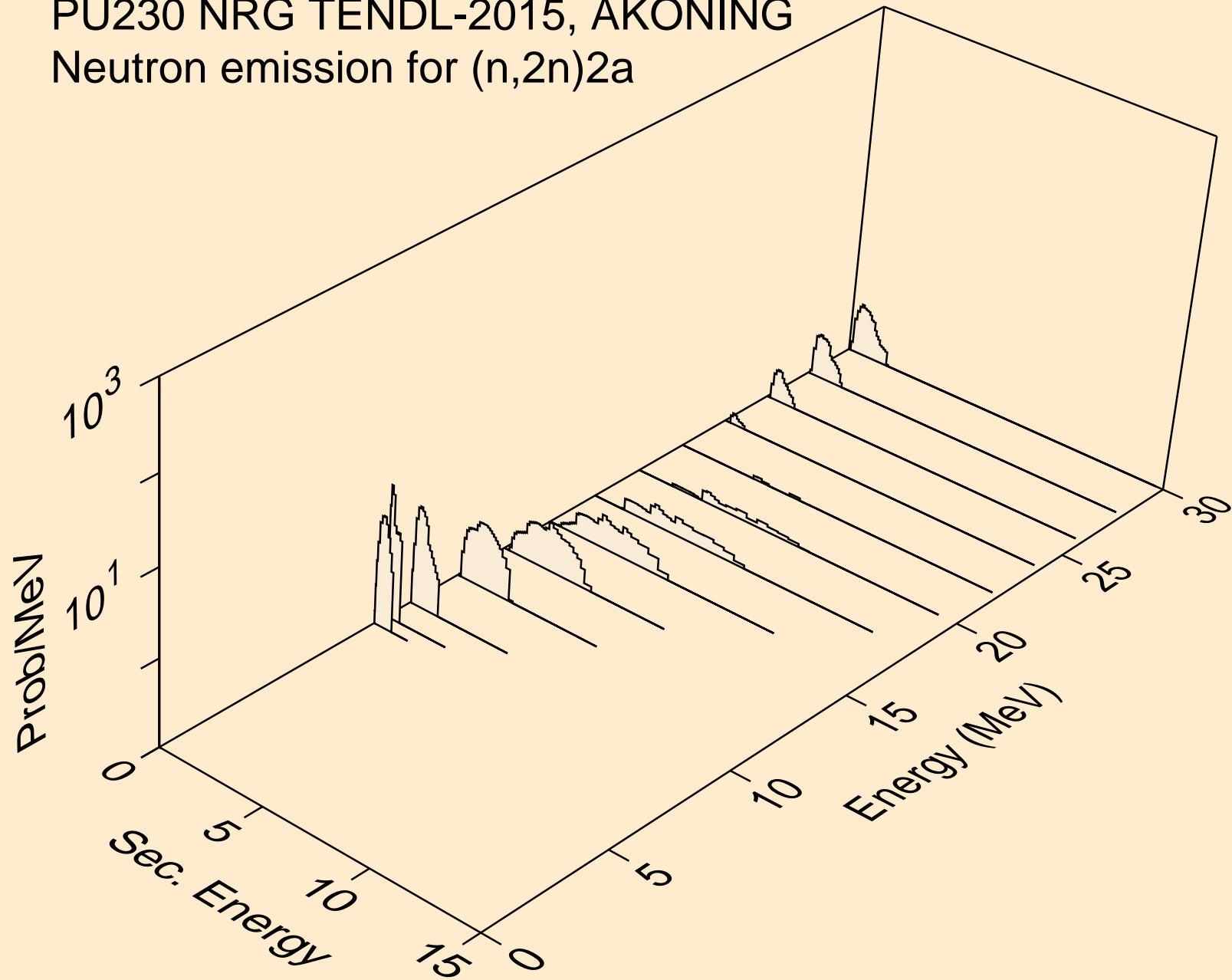
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



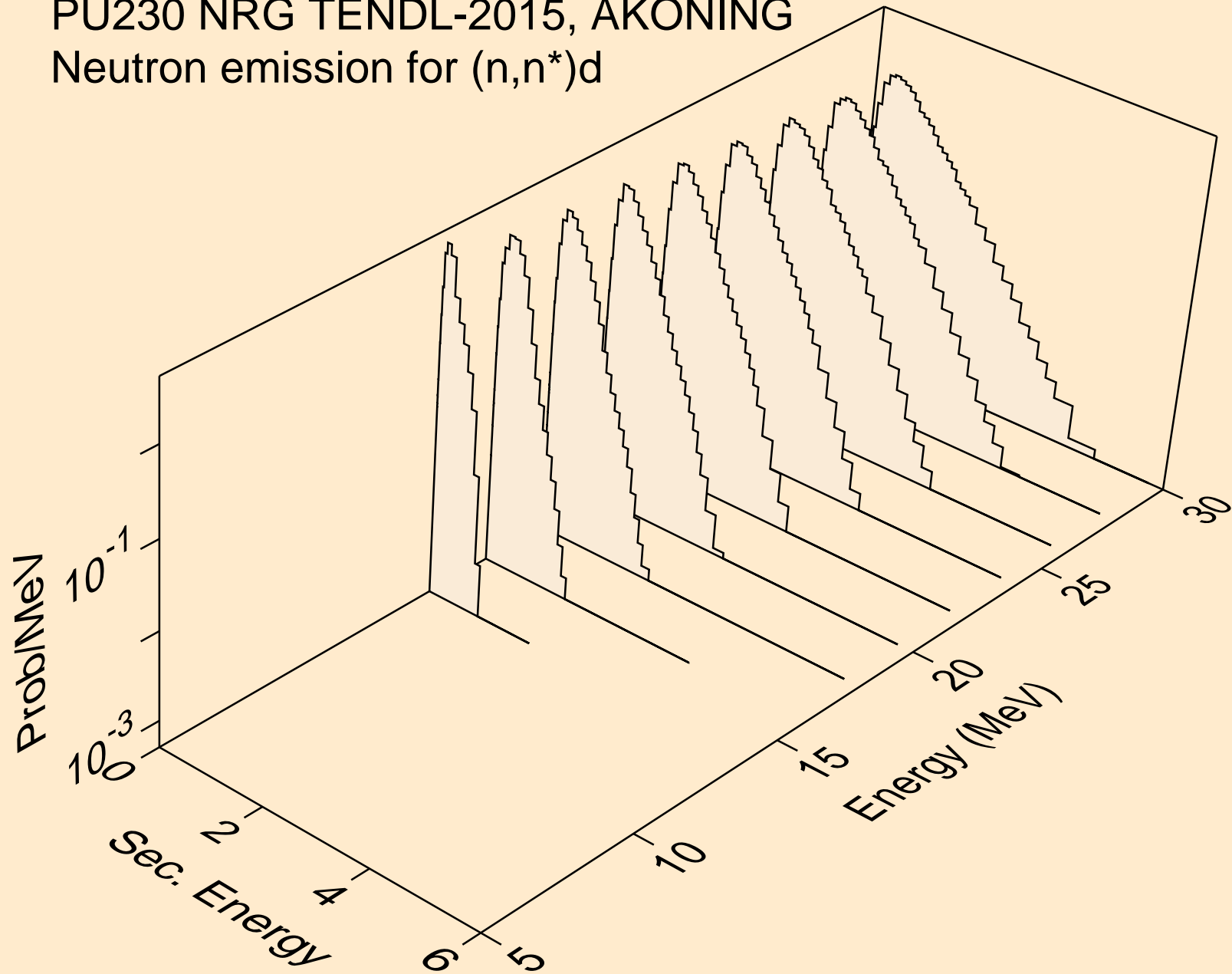
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



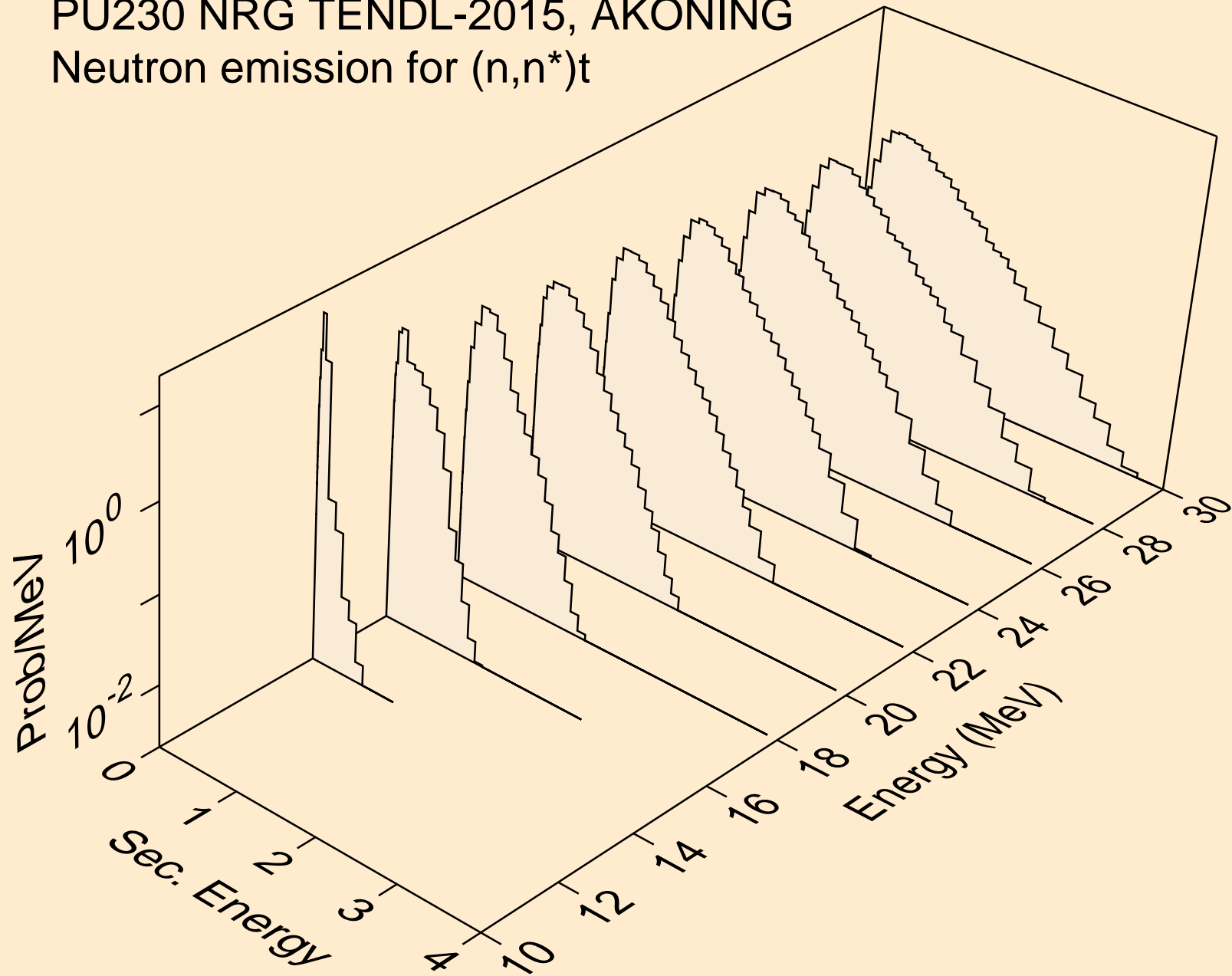
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



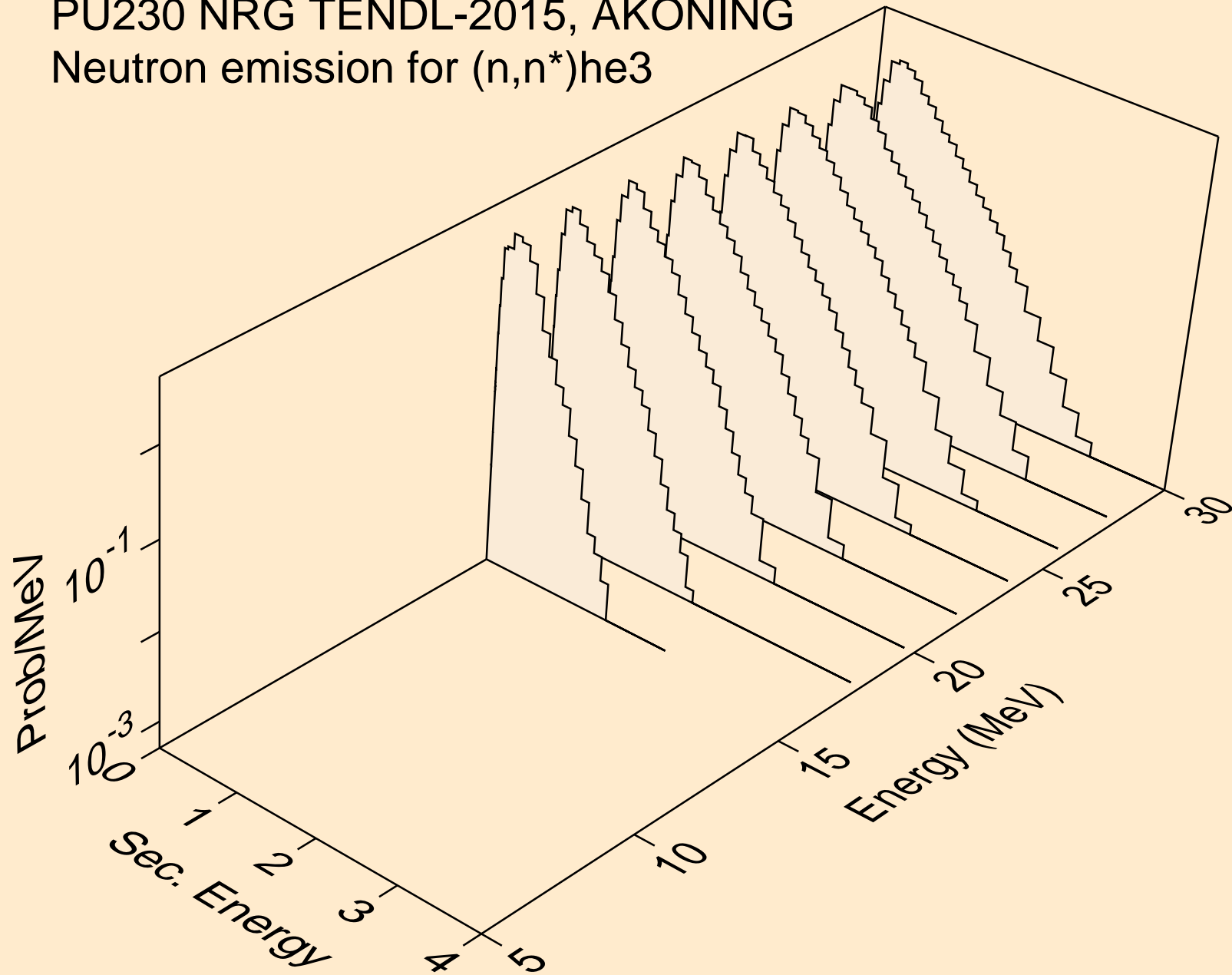
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



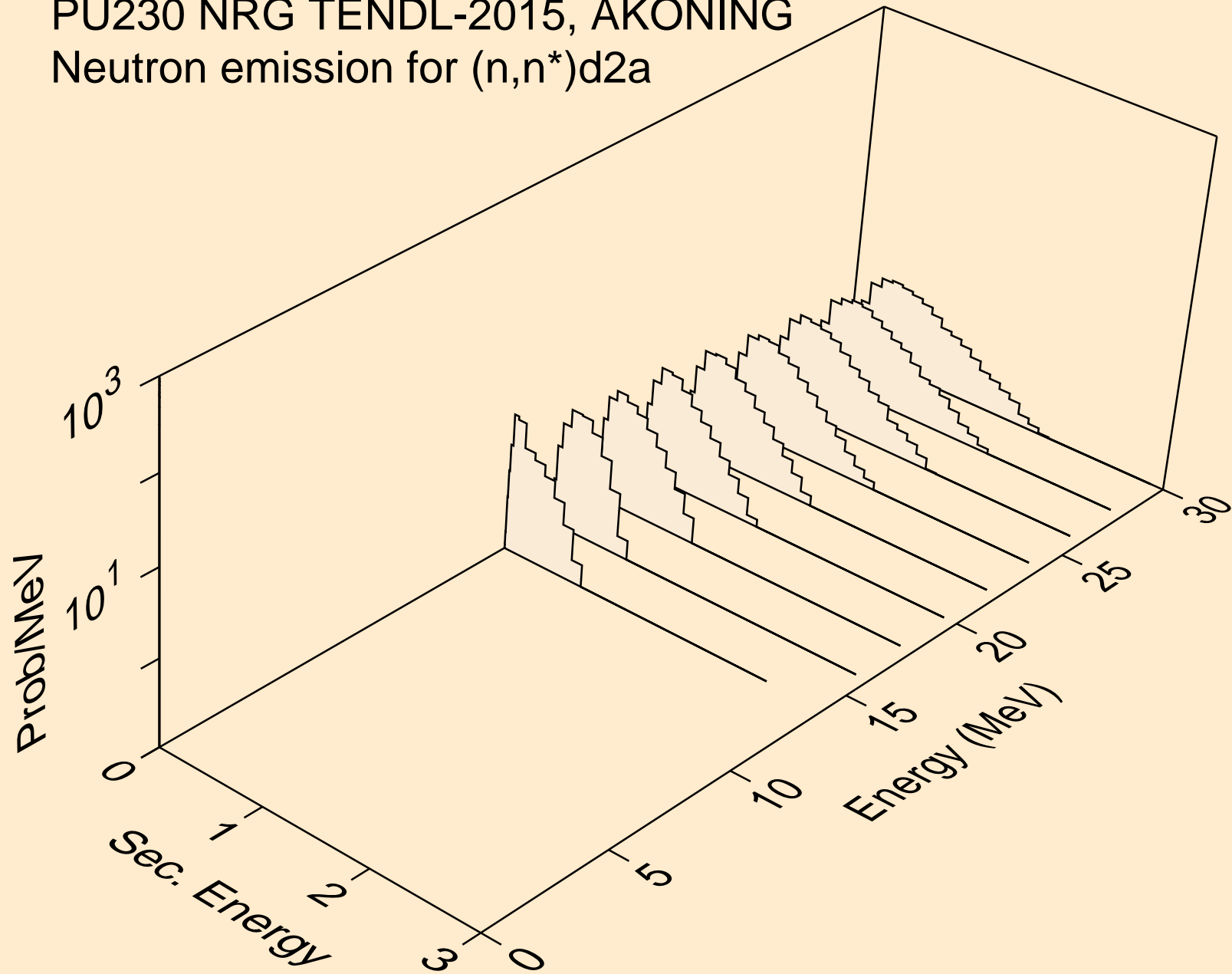
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



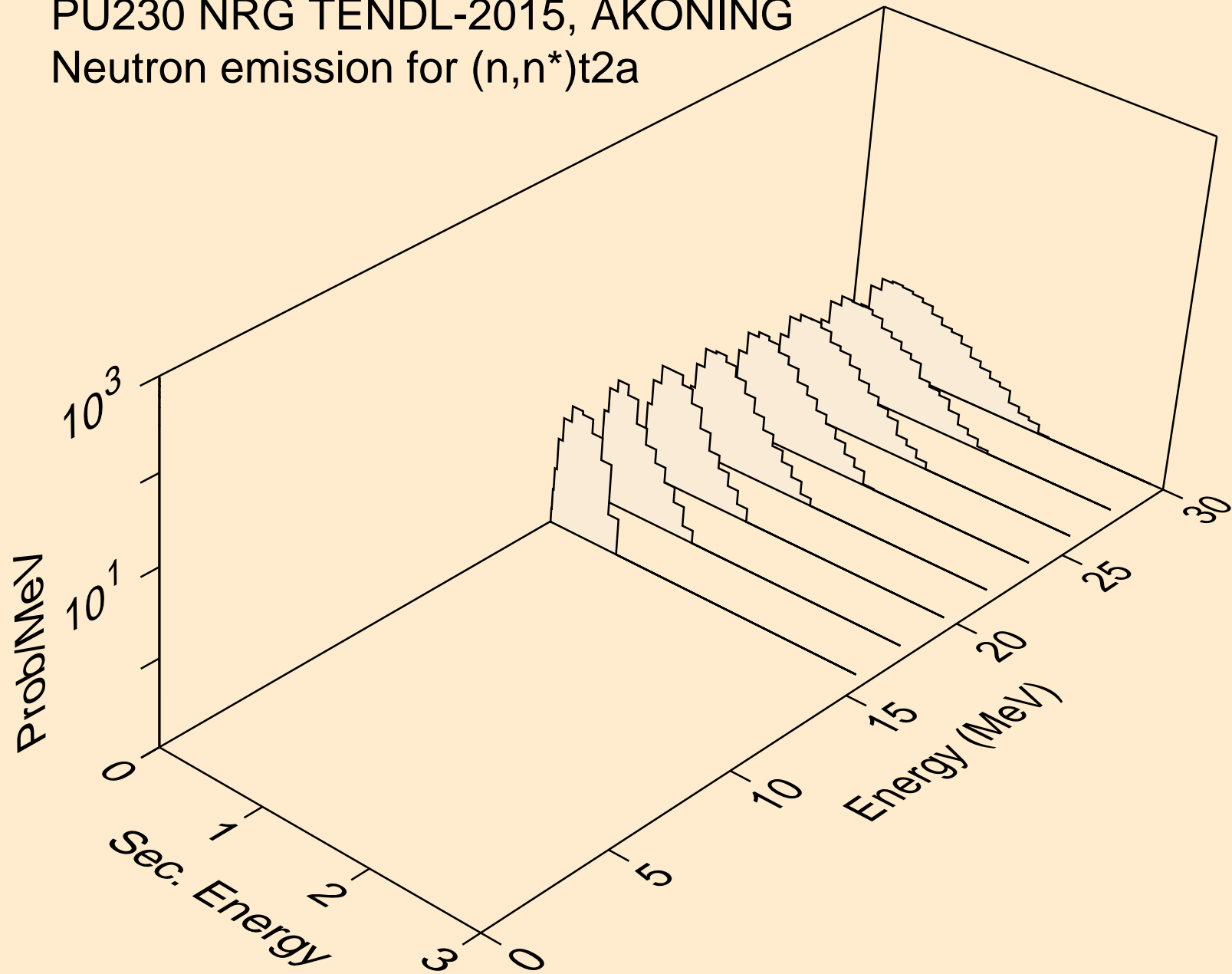
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



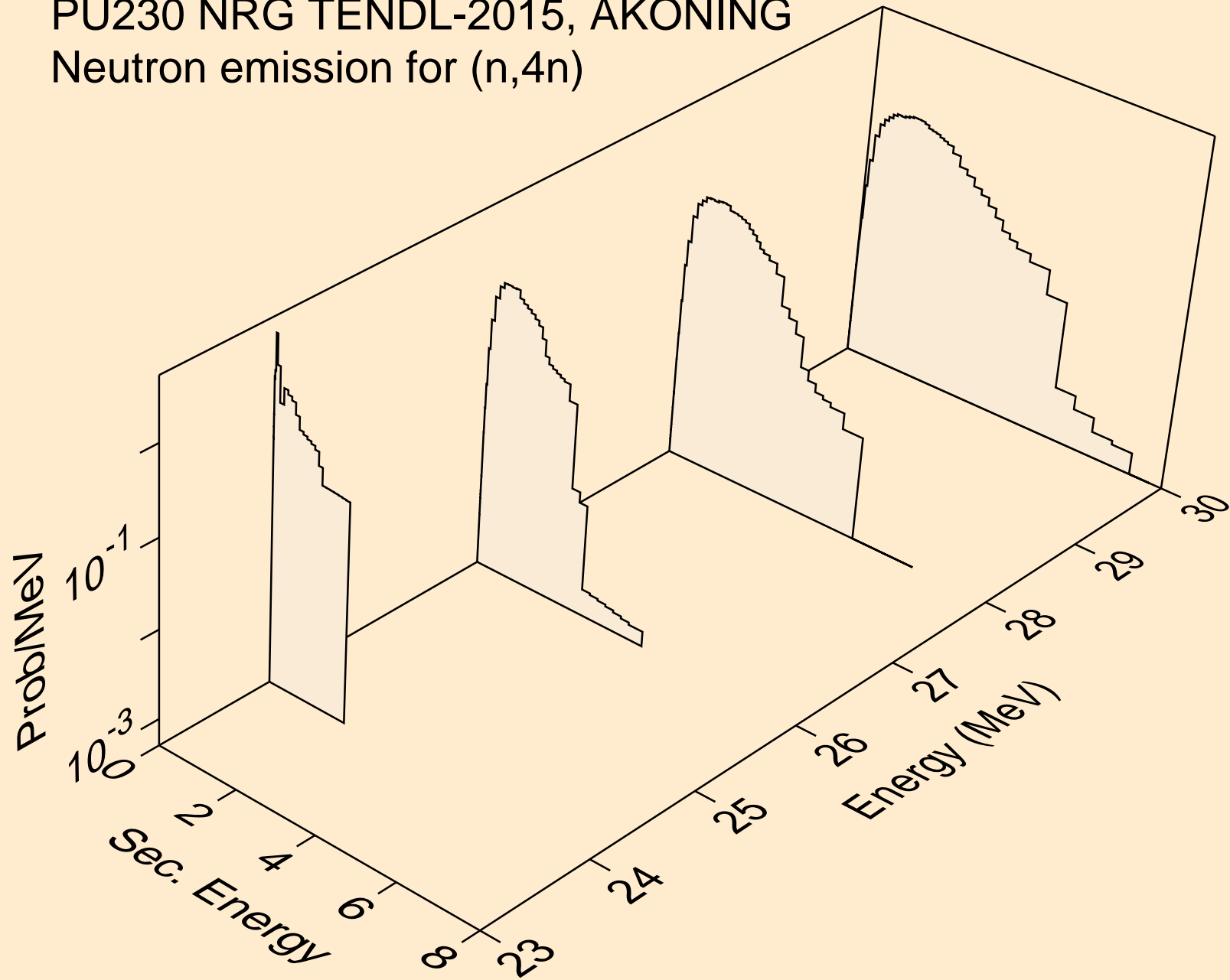
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



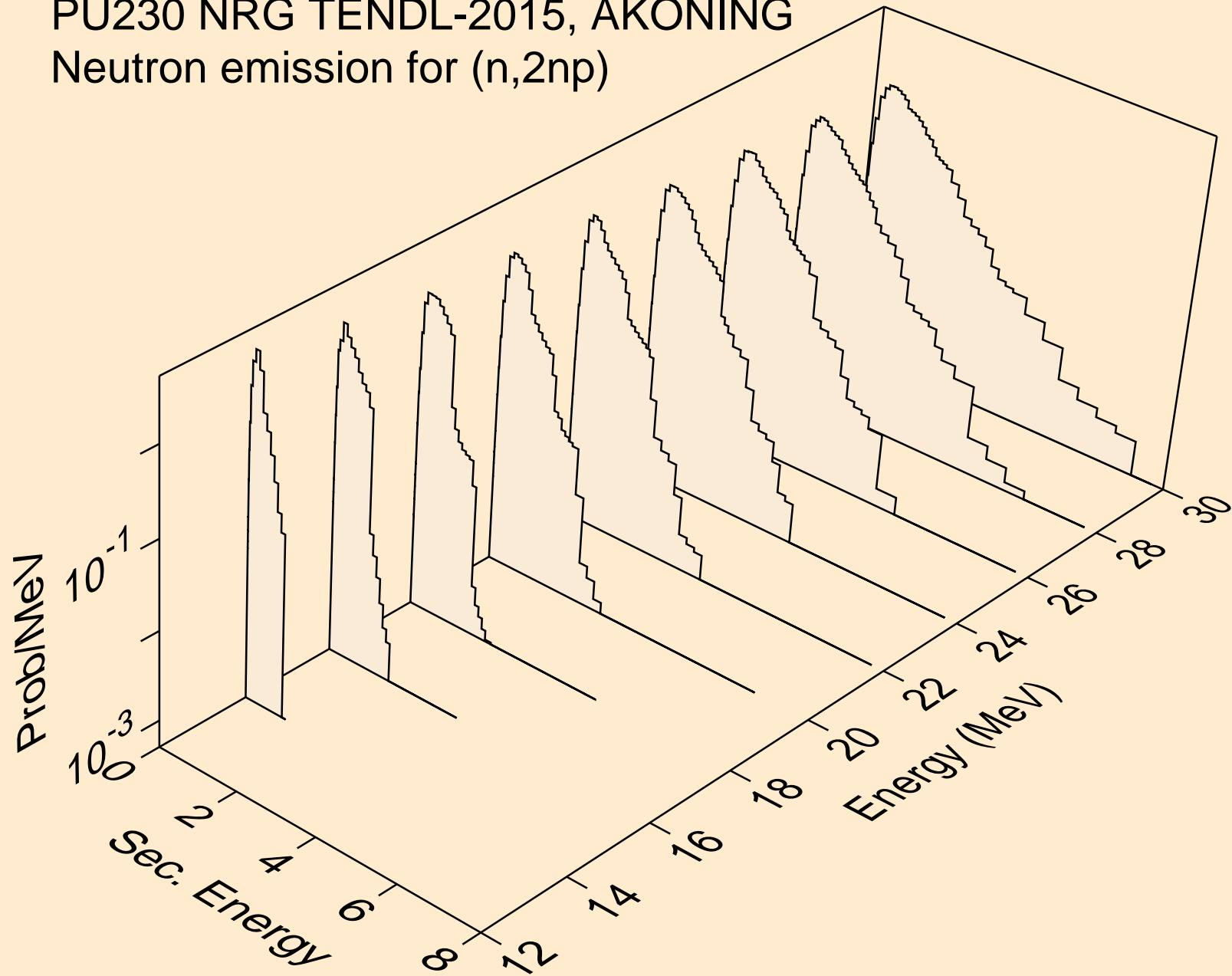
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



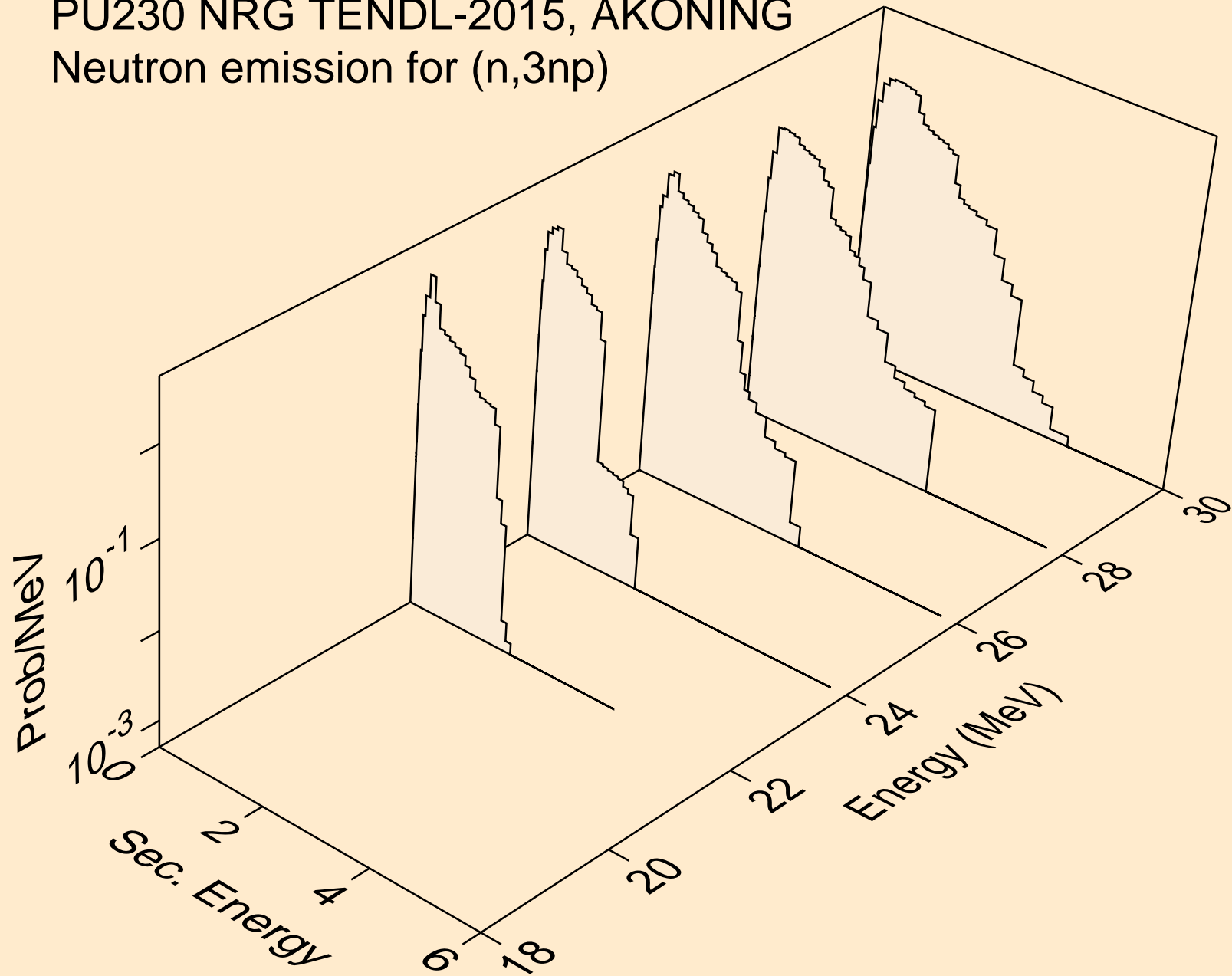
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



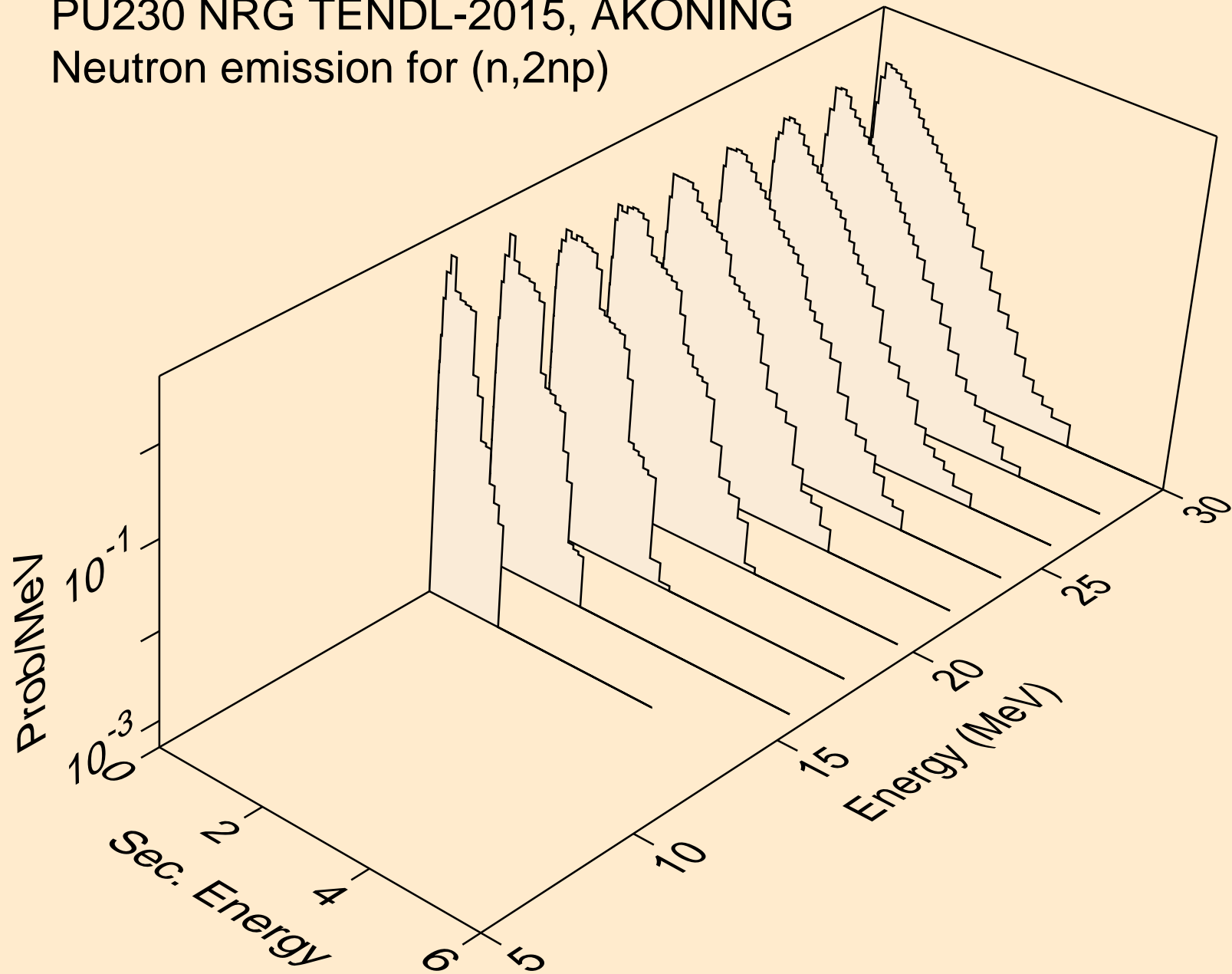
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



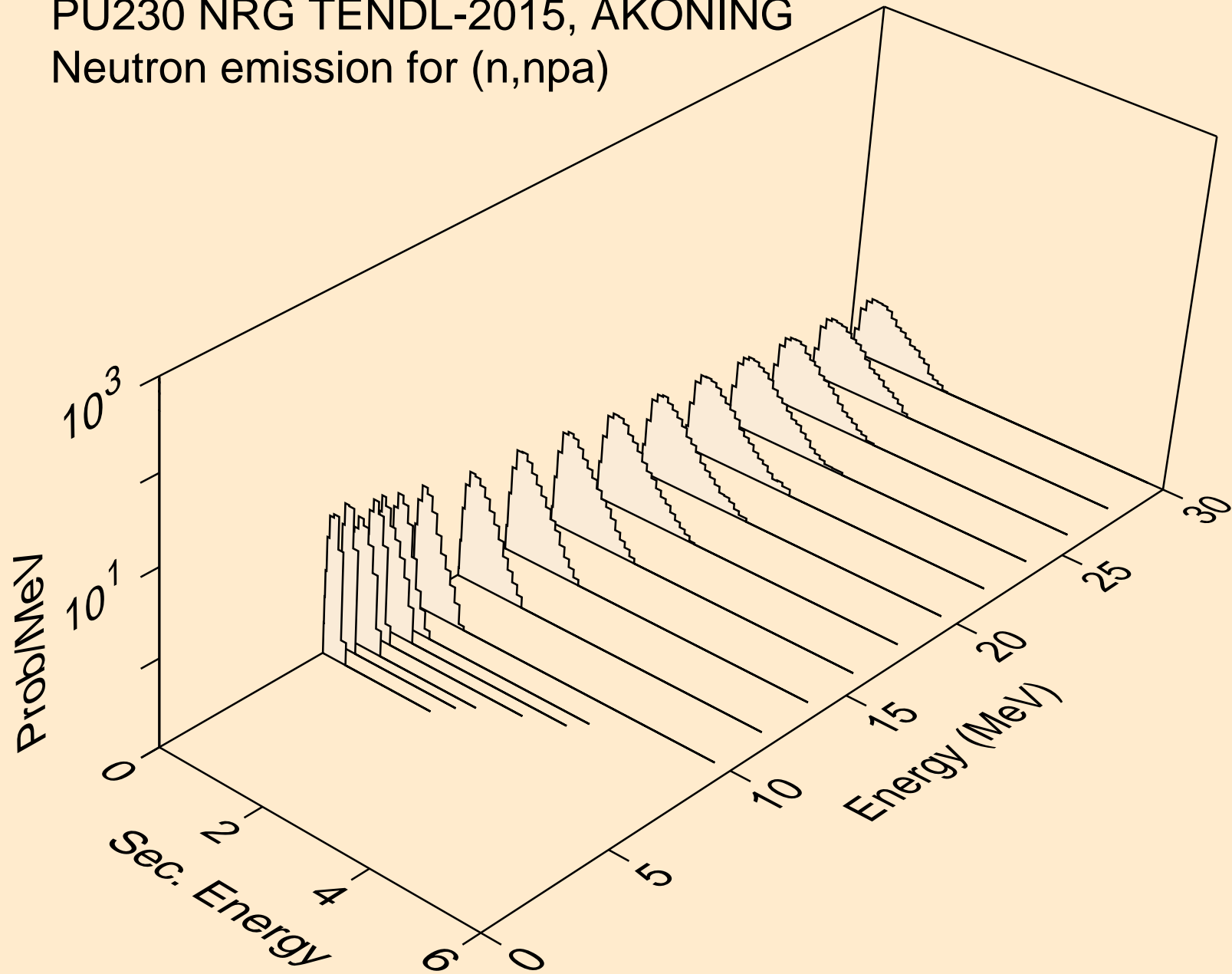
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



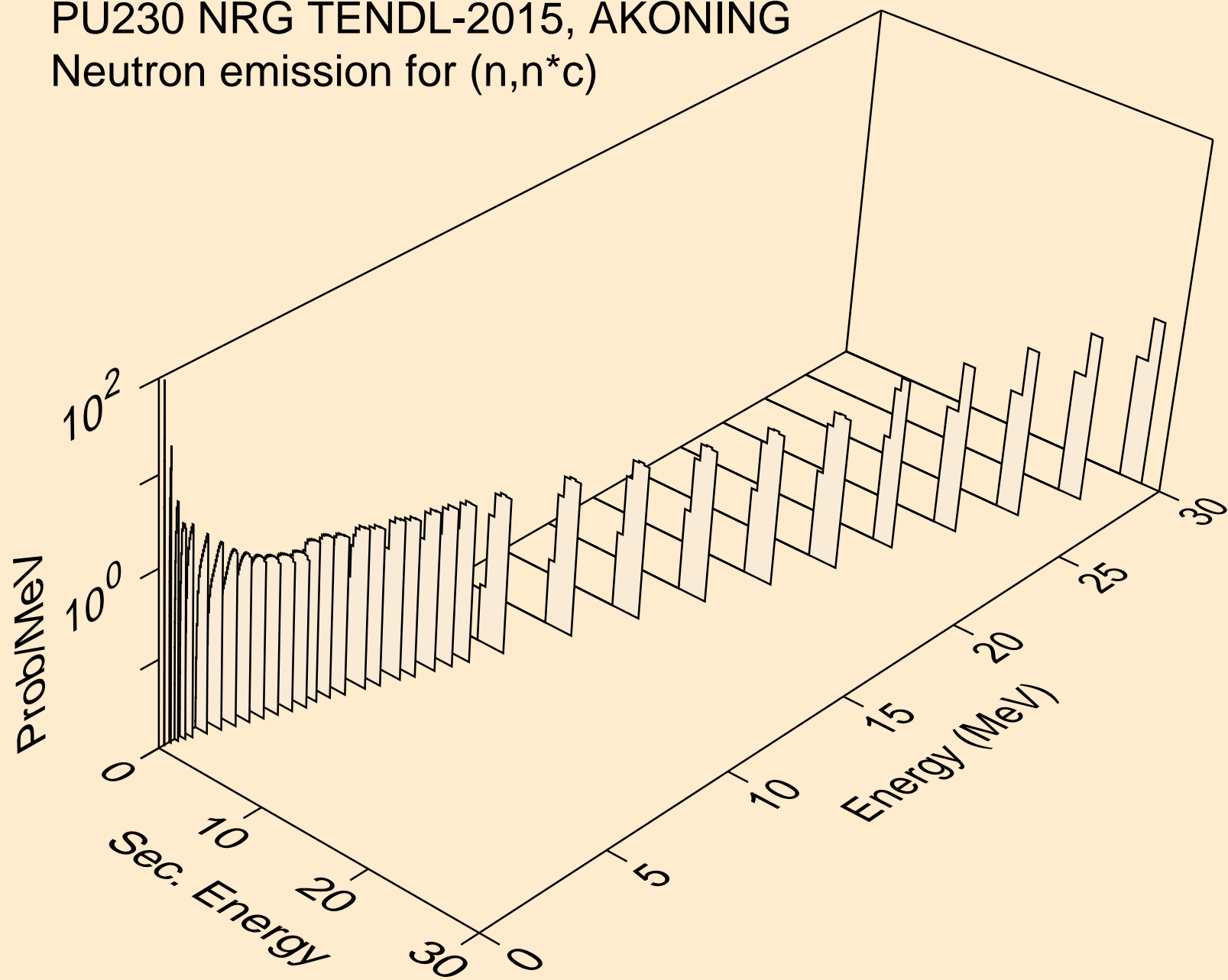
PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

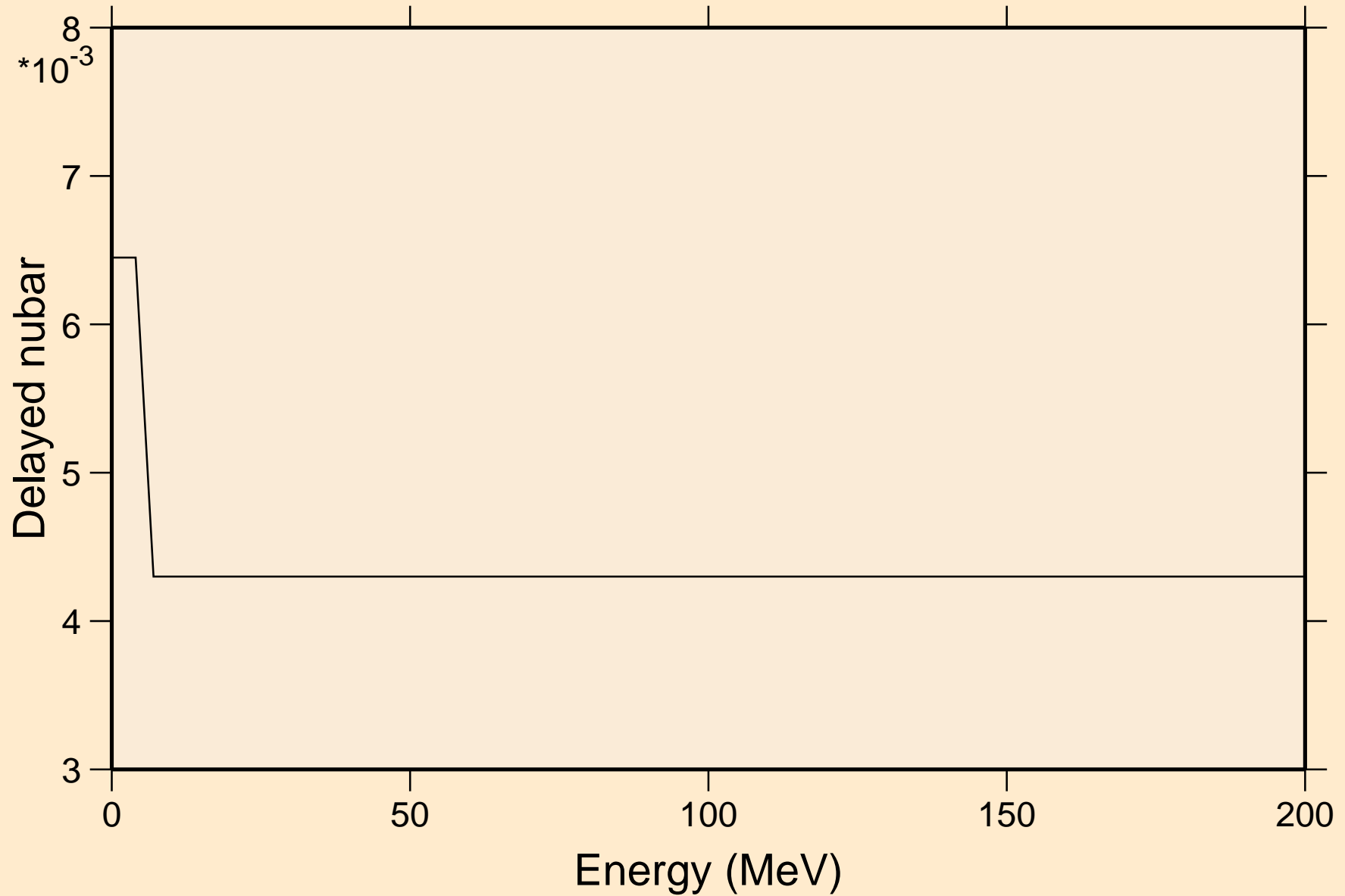


PU230 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



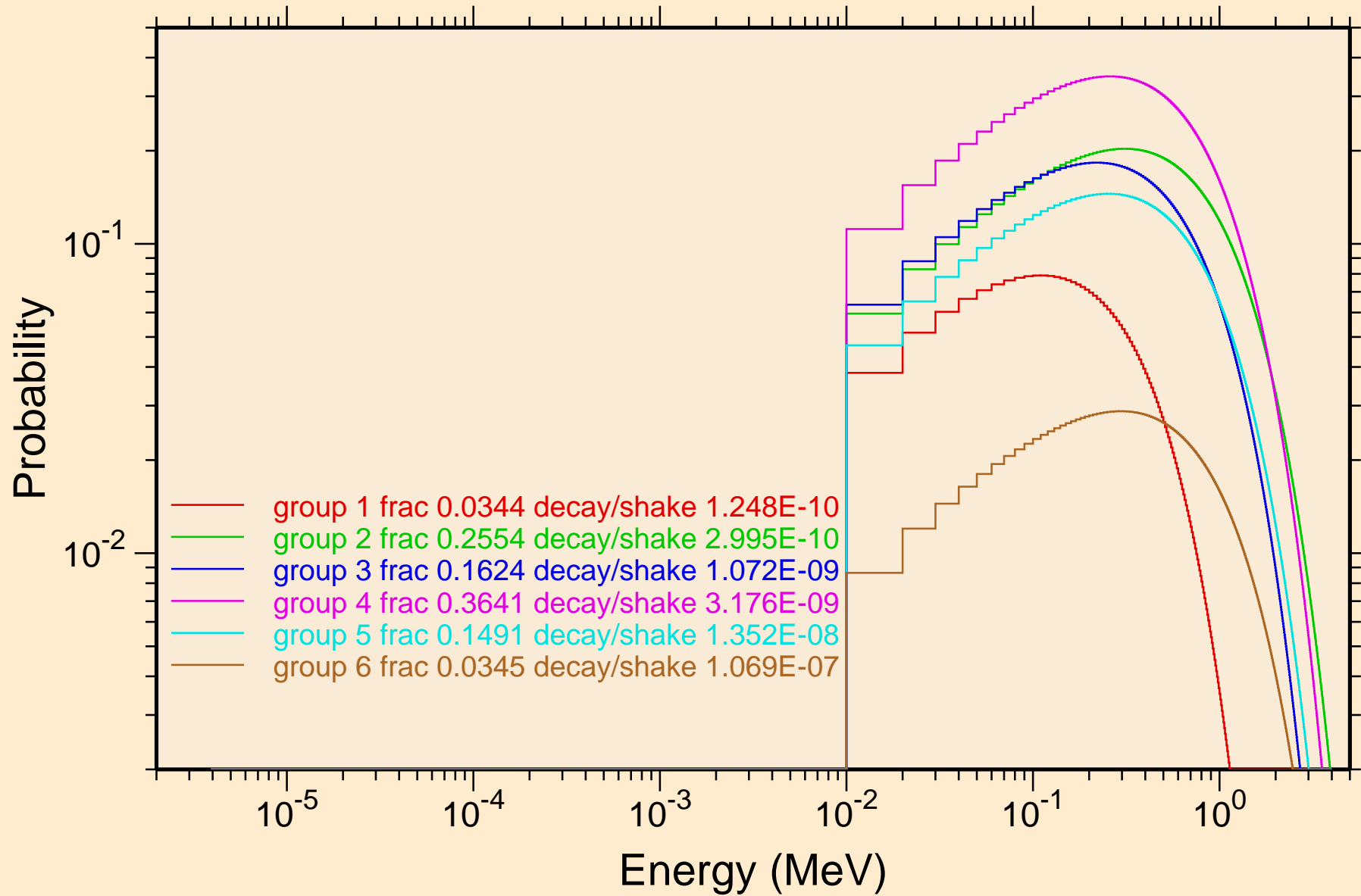
PU230 NRG TENDL-2015, AKONING

Delayed nubar

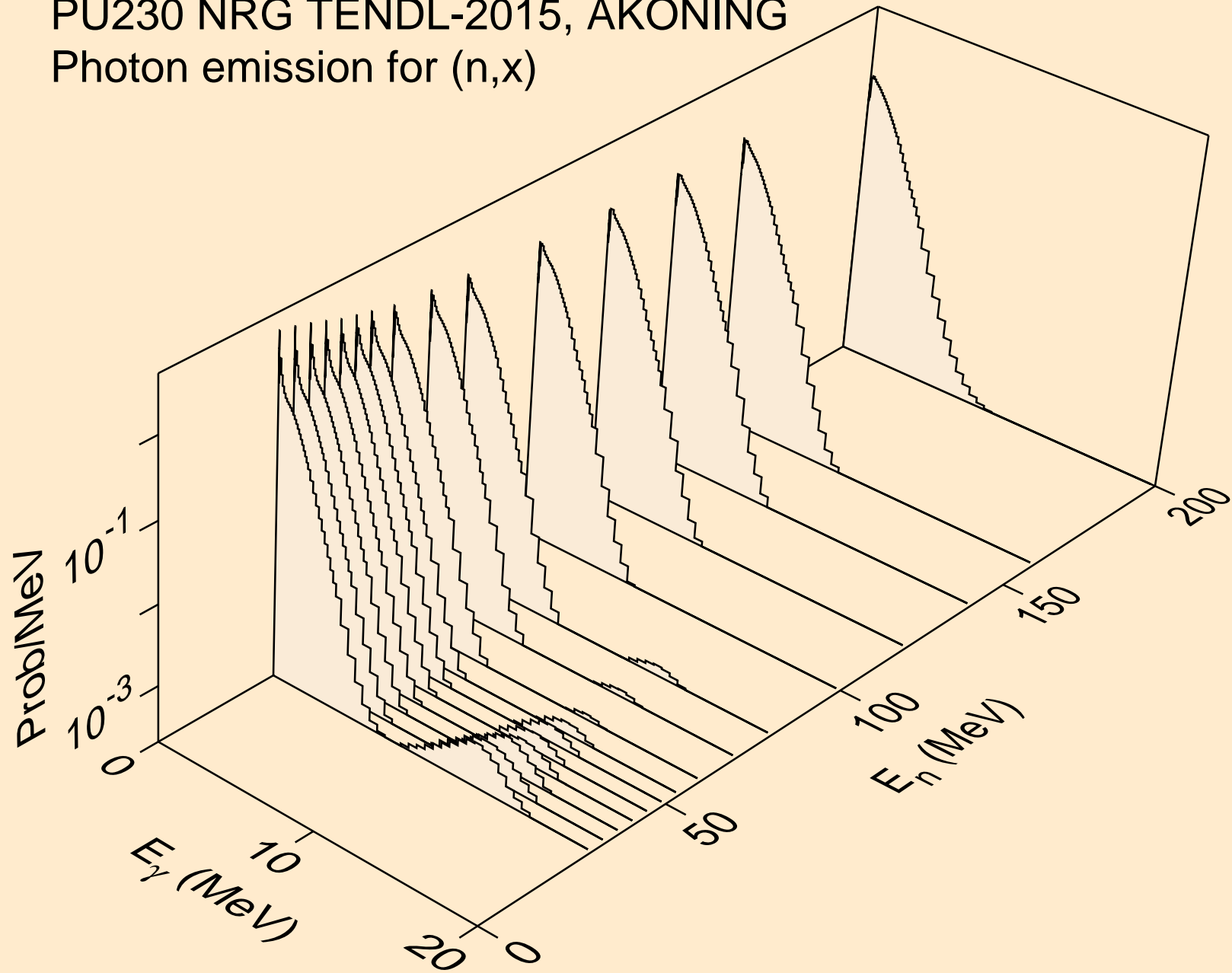


PU230 NRG TENDL-2015, AKONING

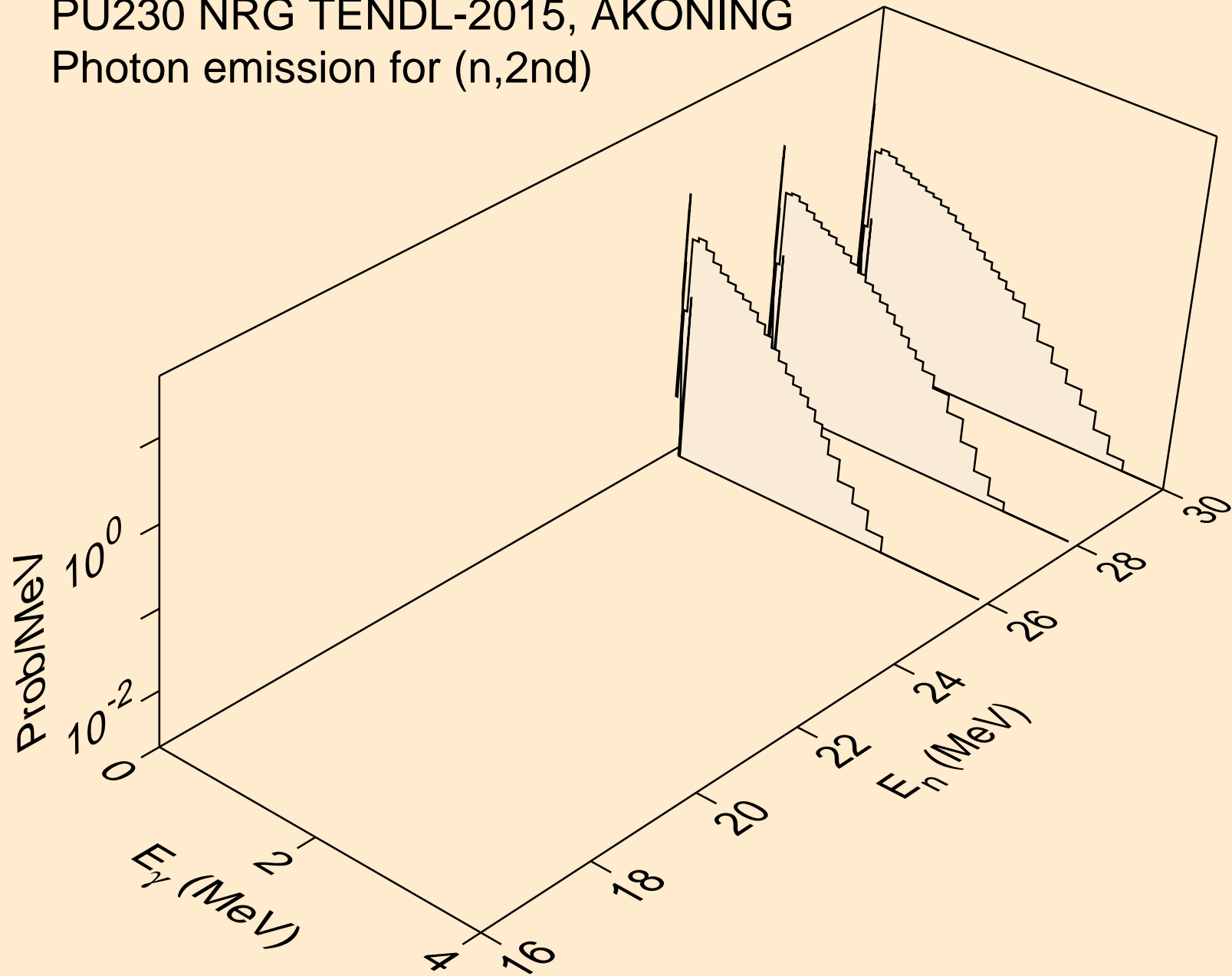
Delayed neutron spectra



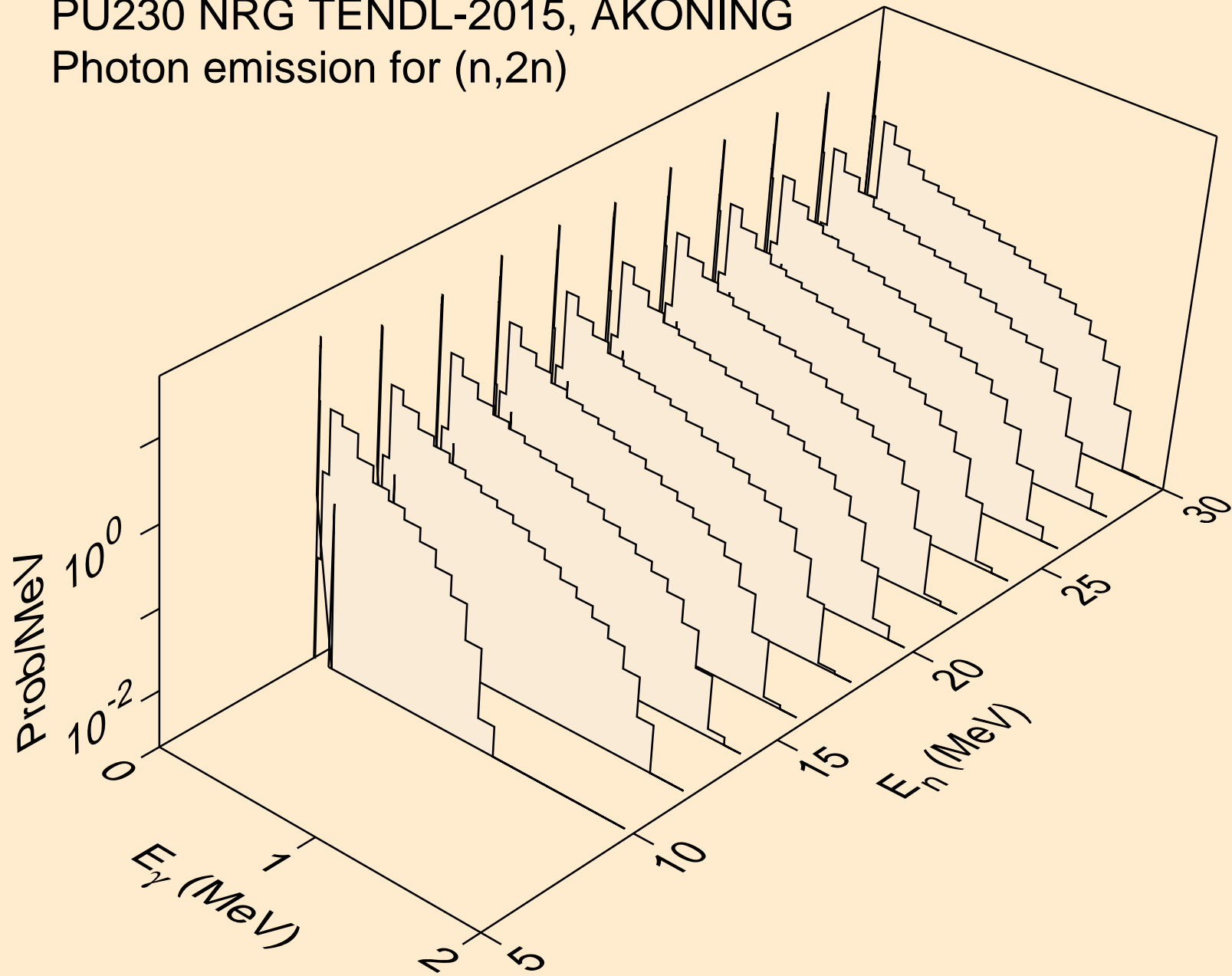
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,x)



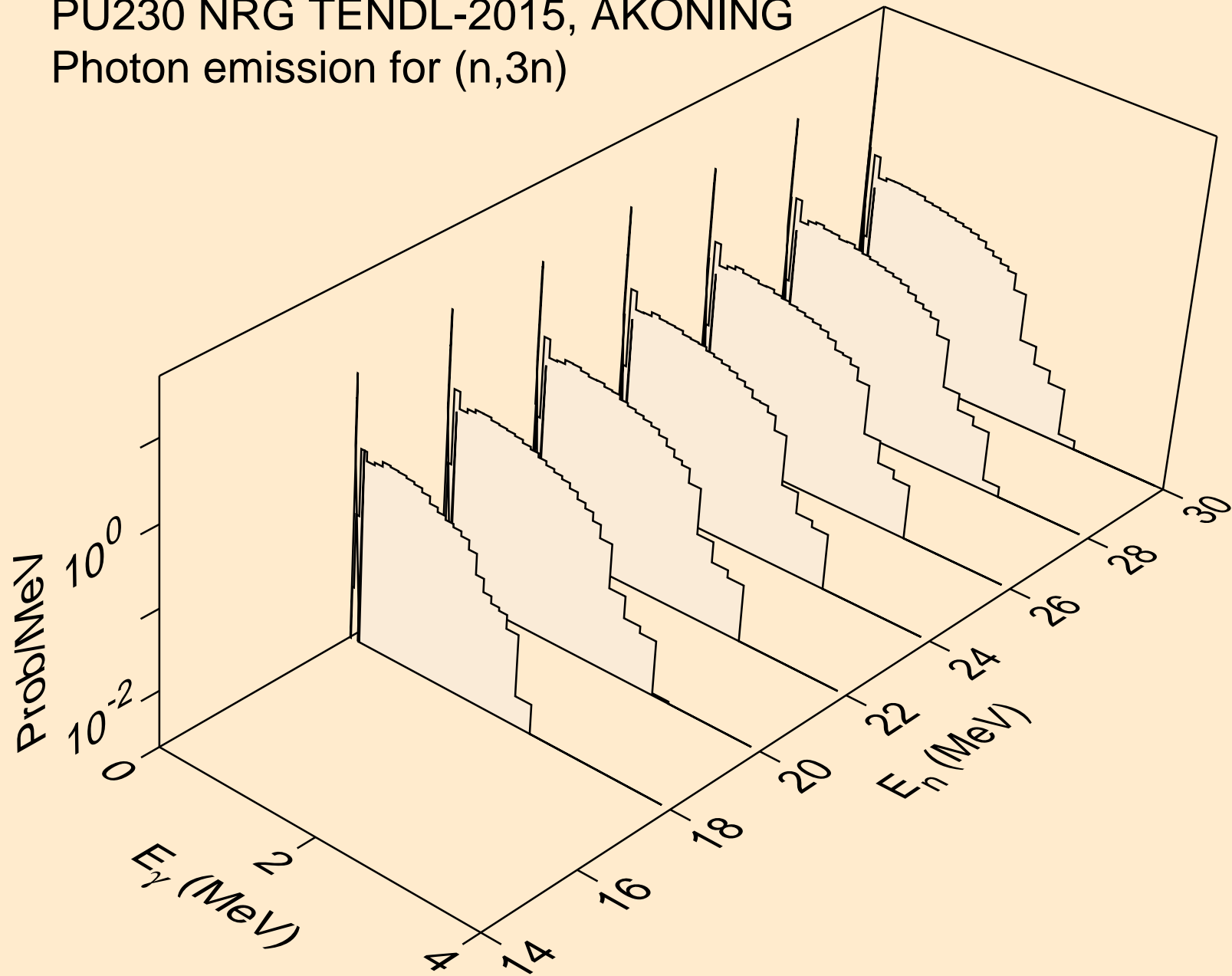
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



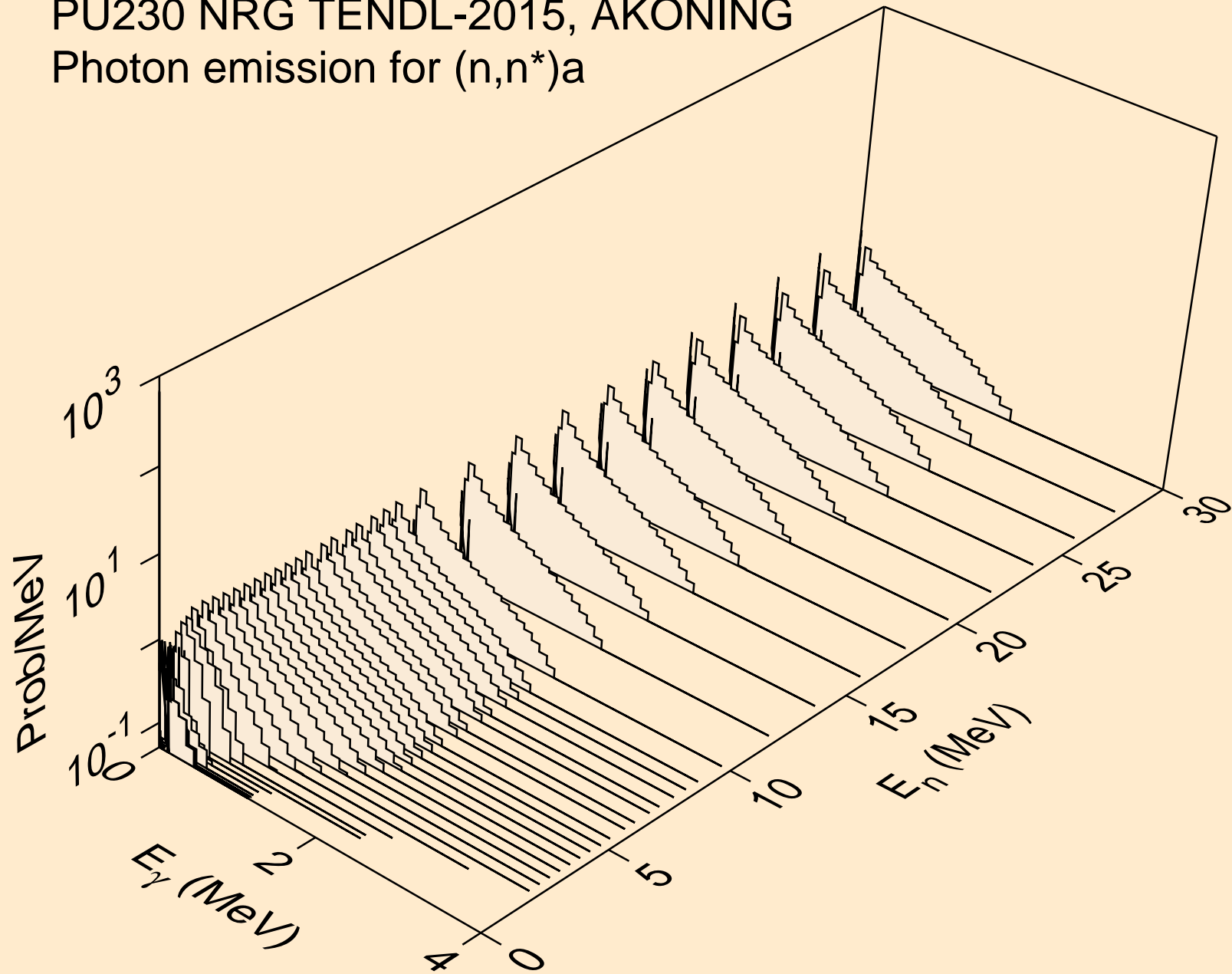
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



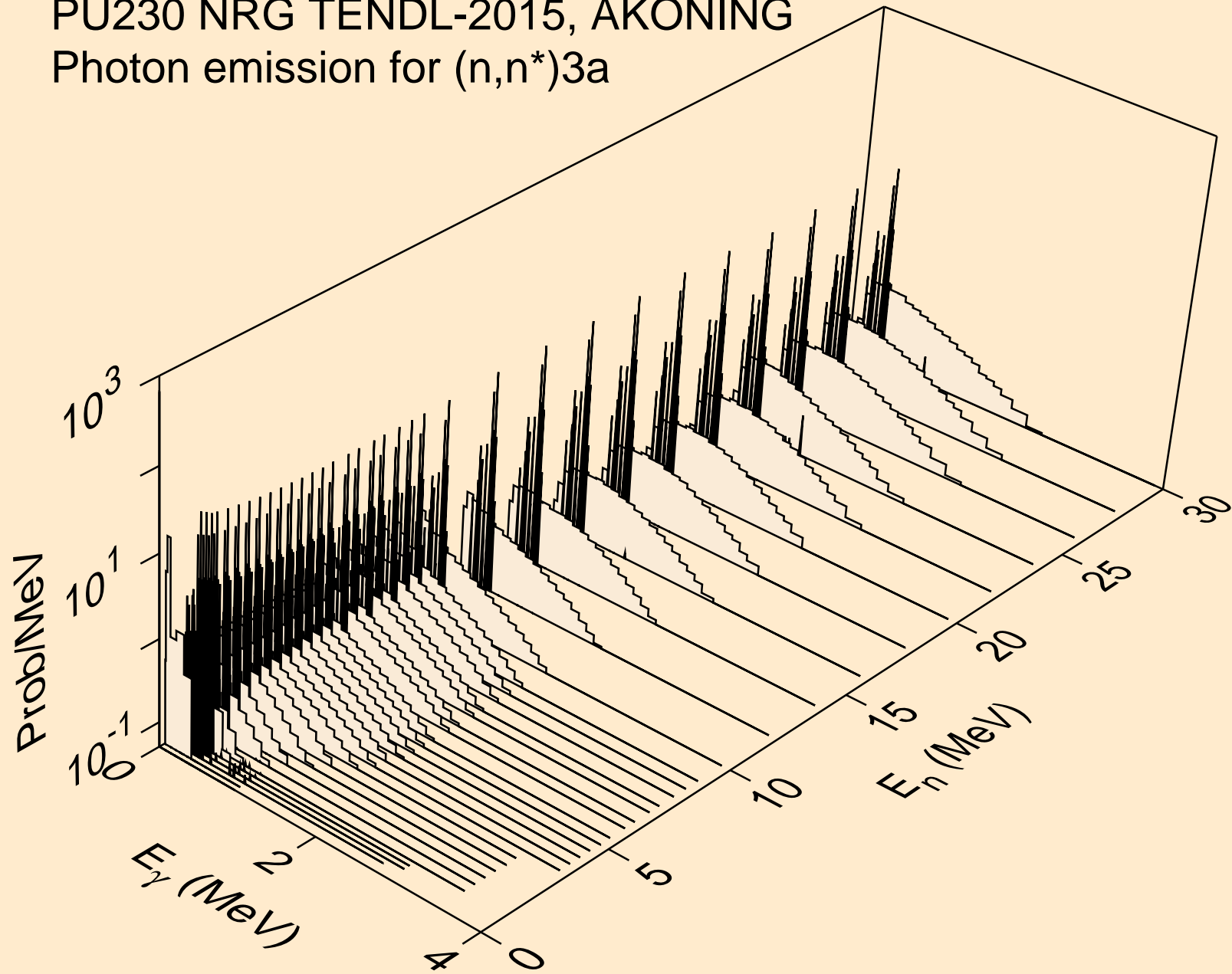
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



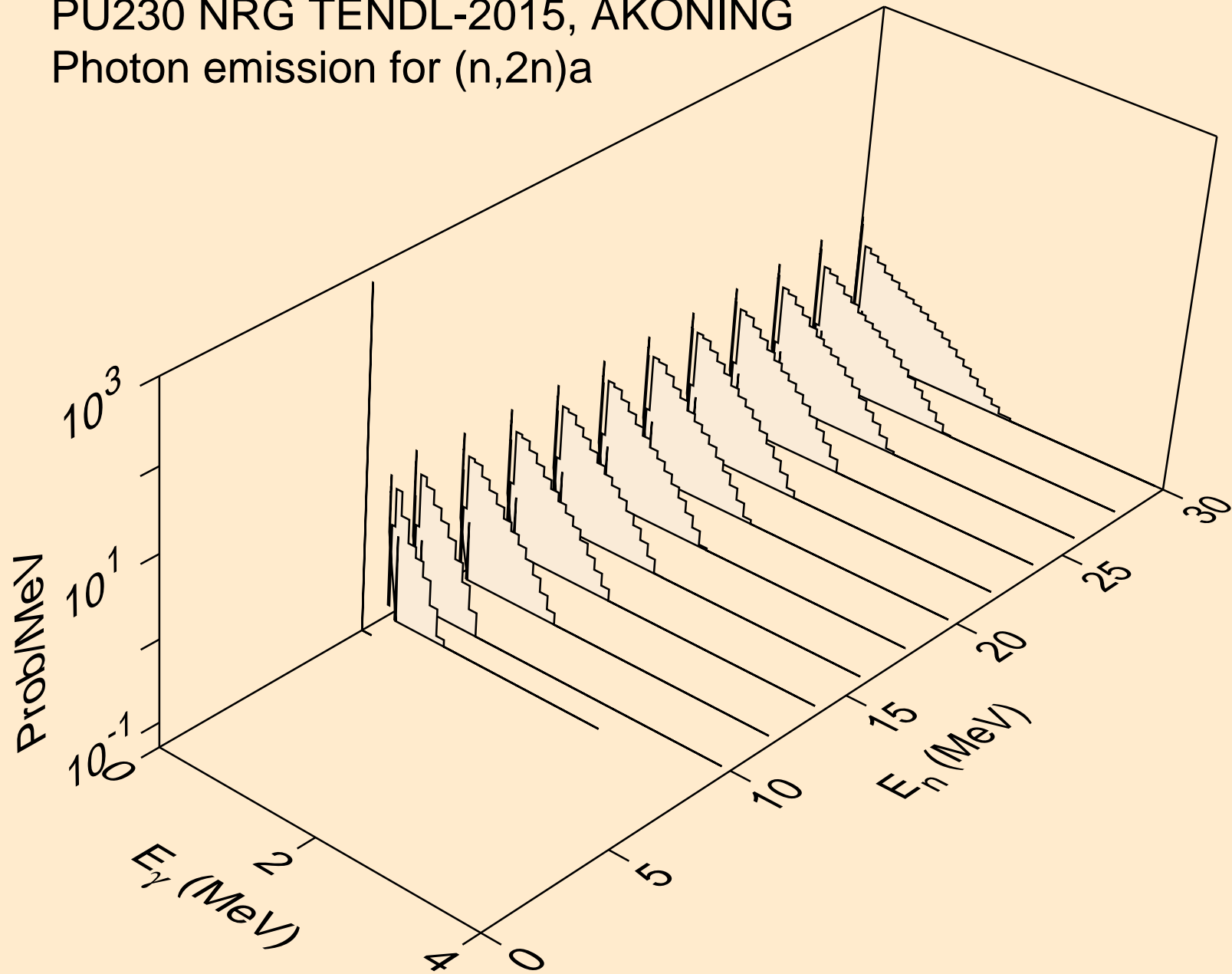
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



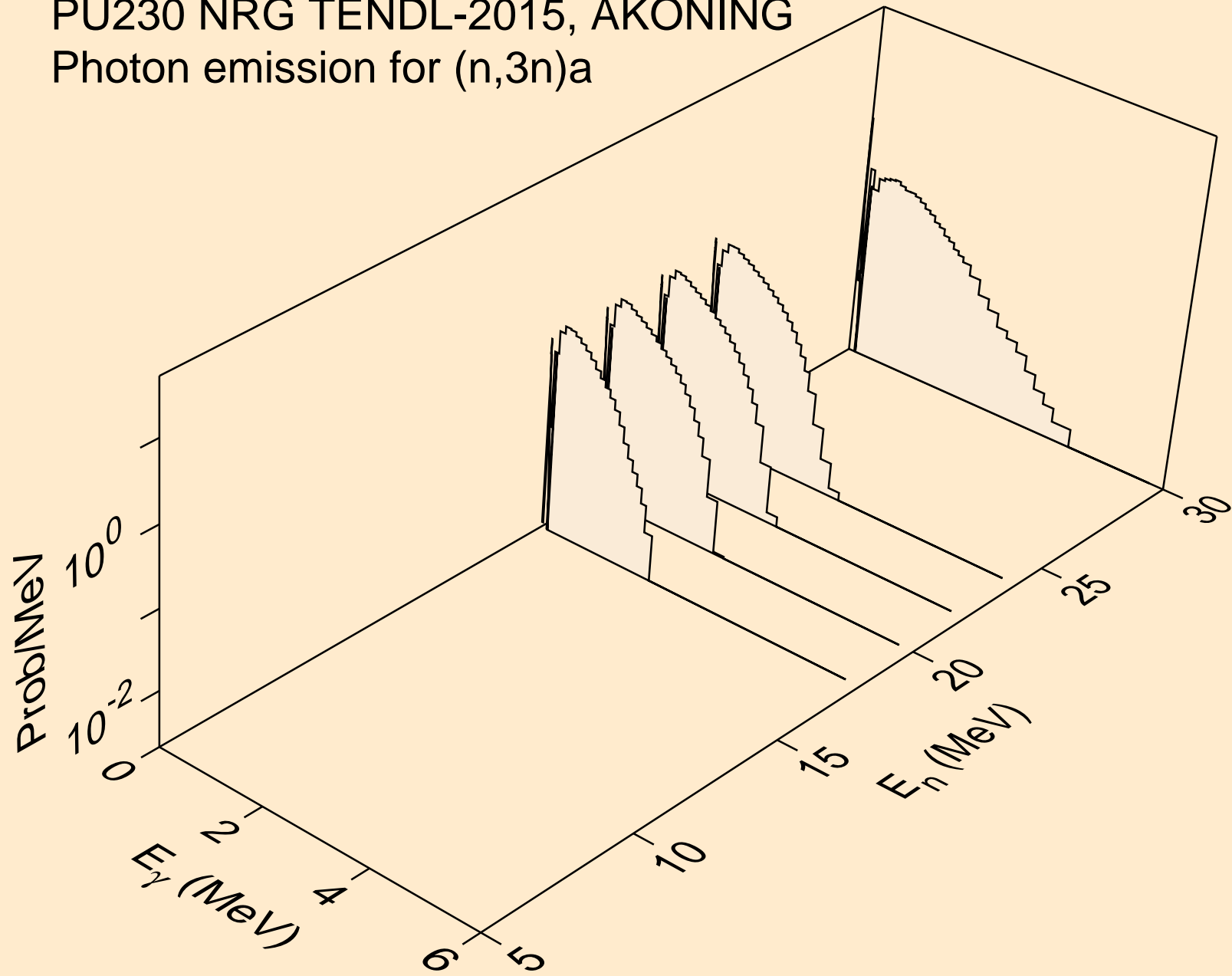
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



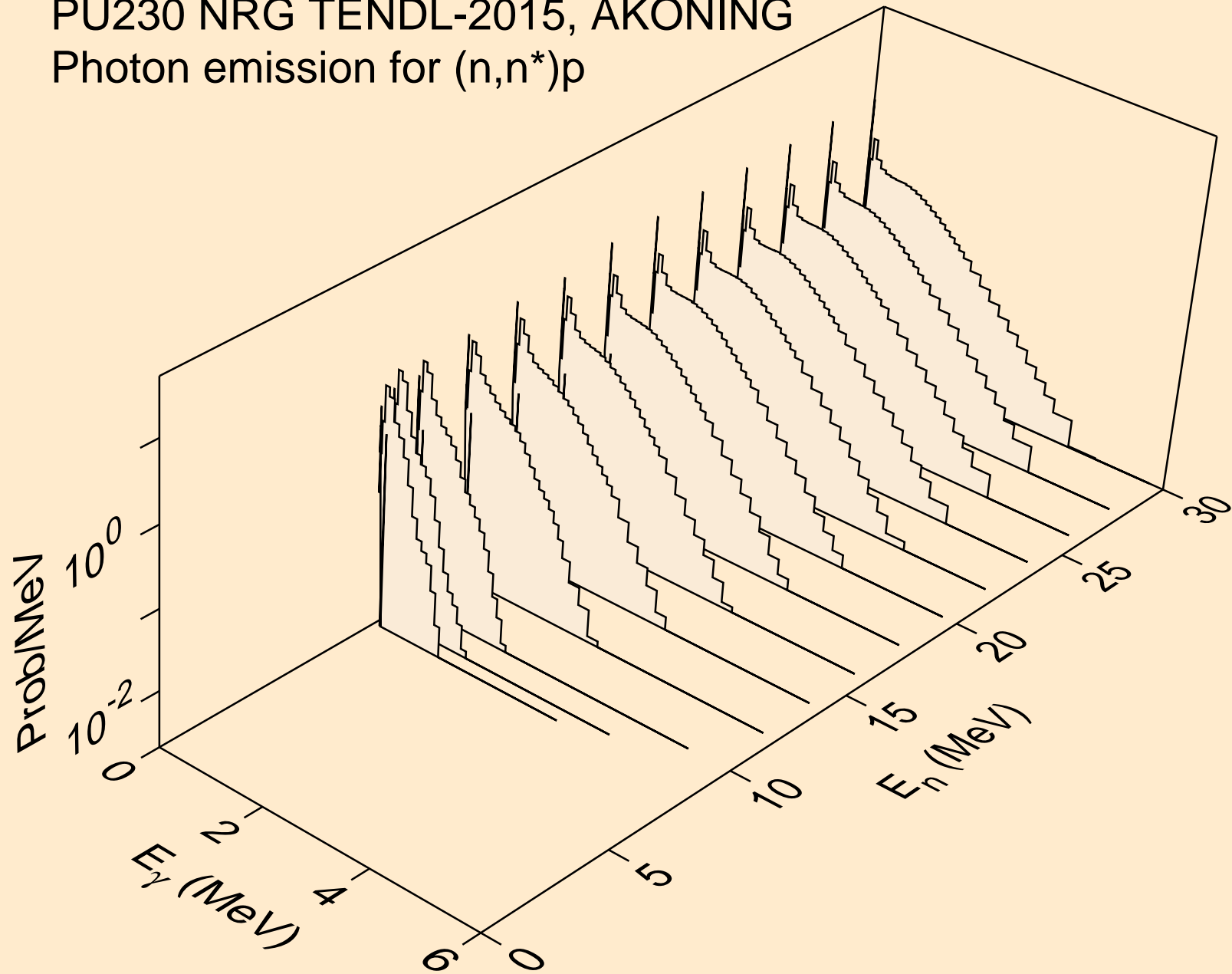
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



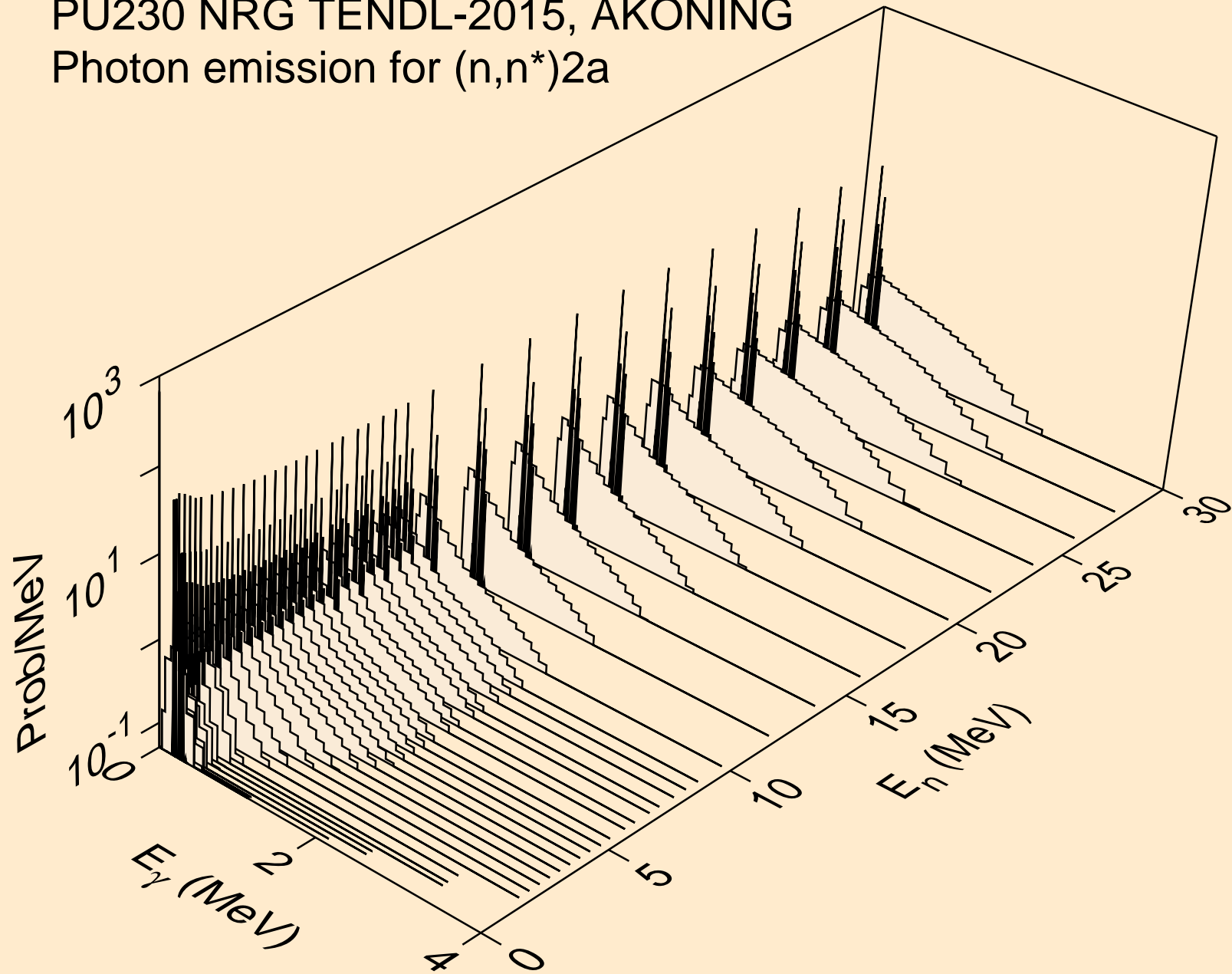
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



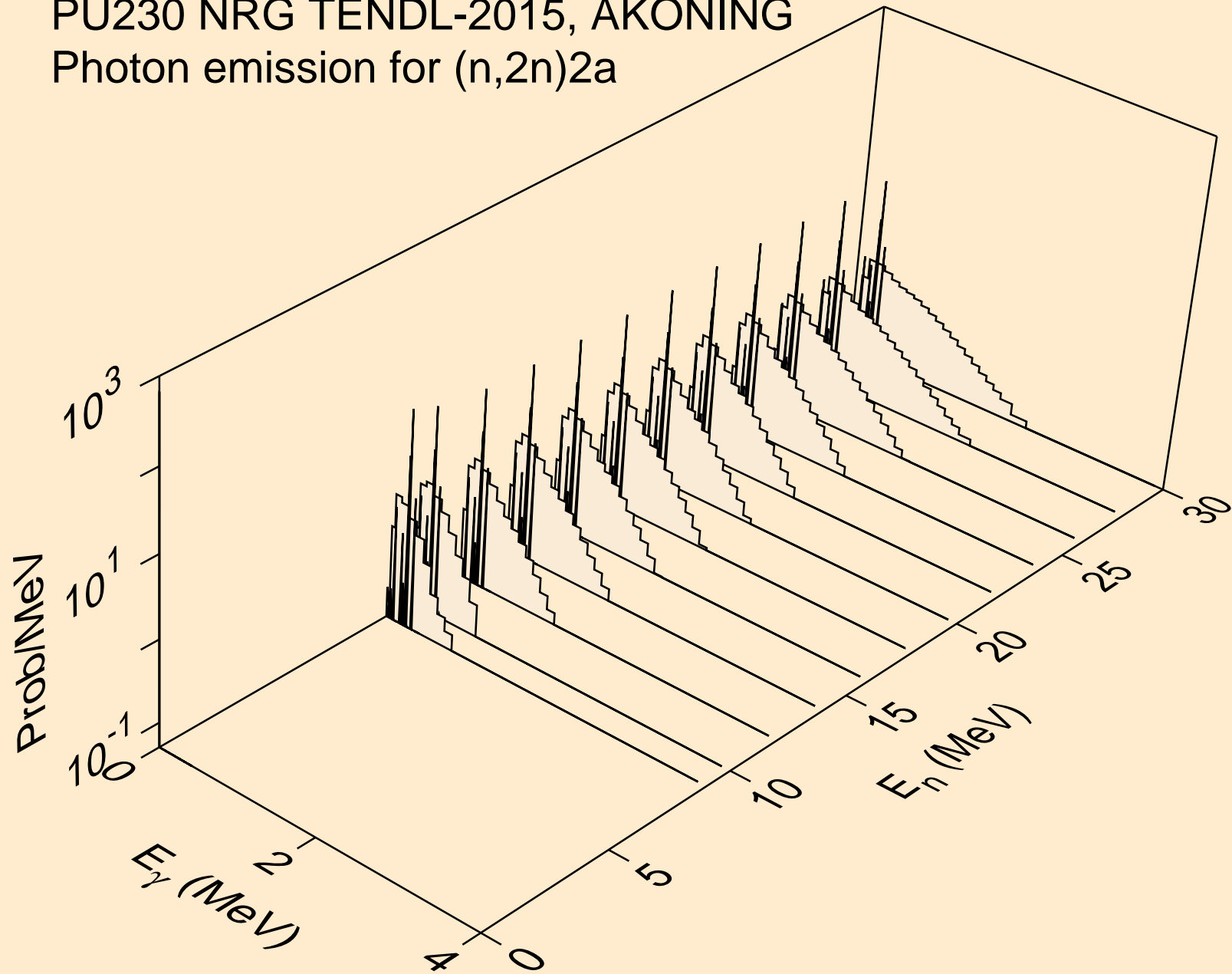
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



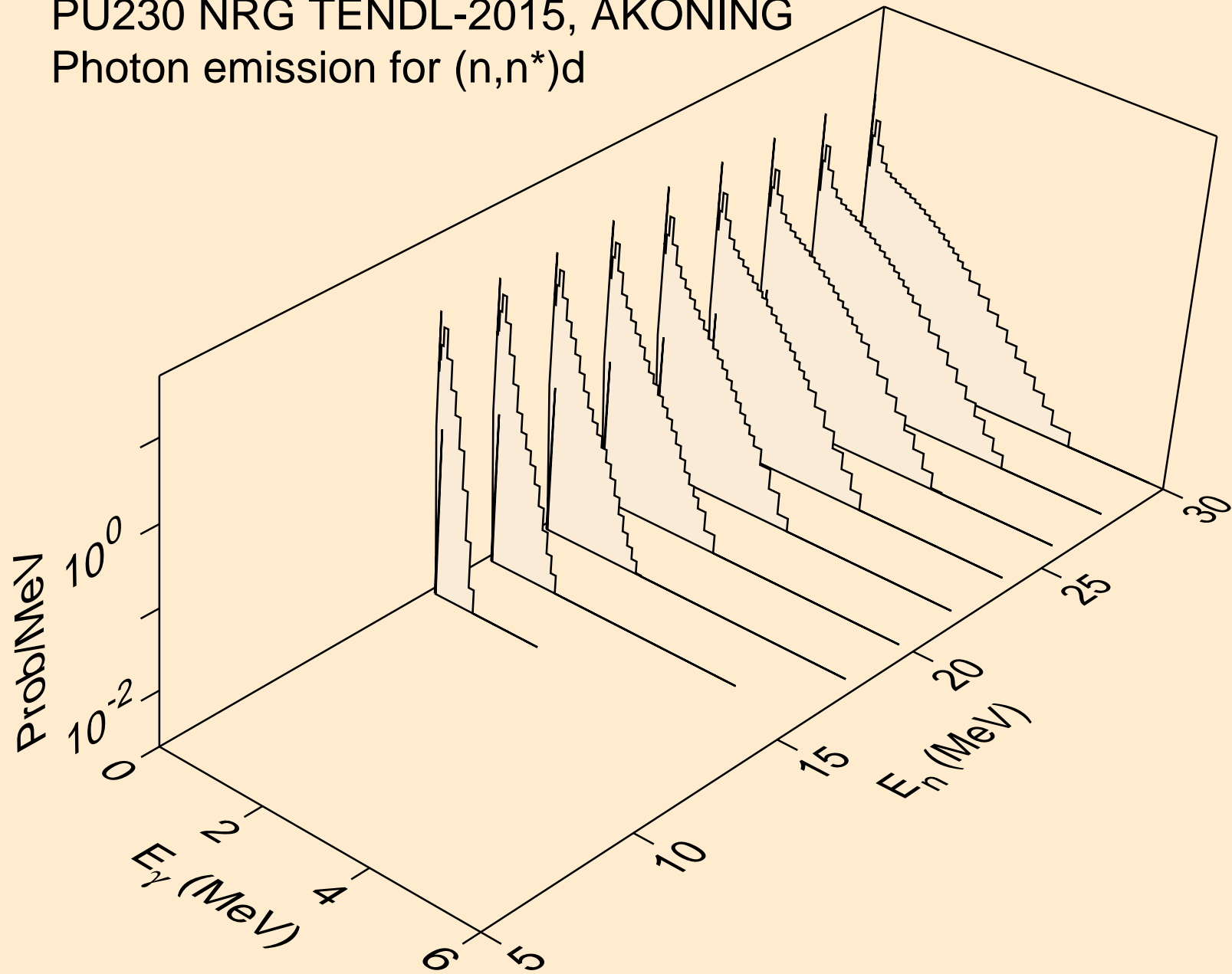
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



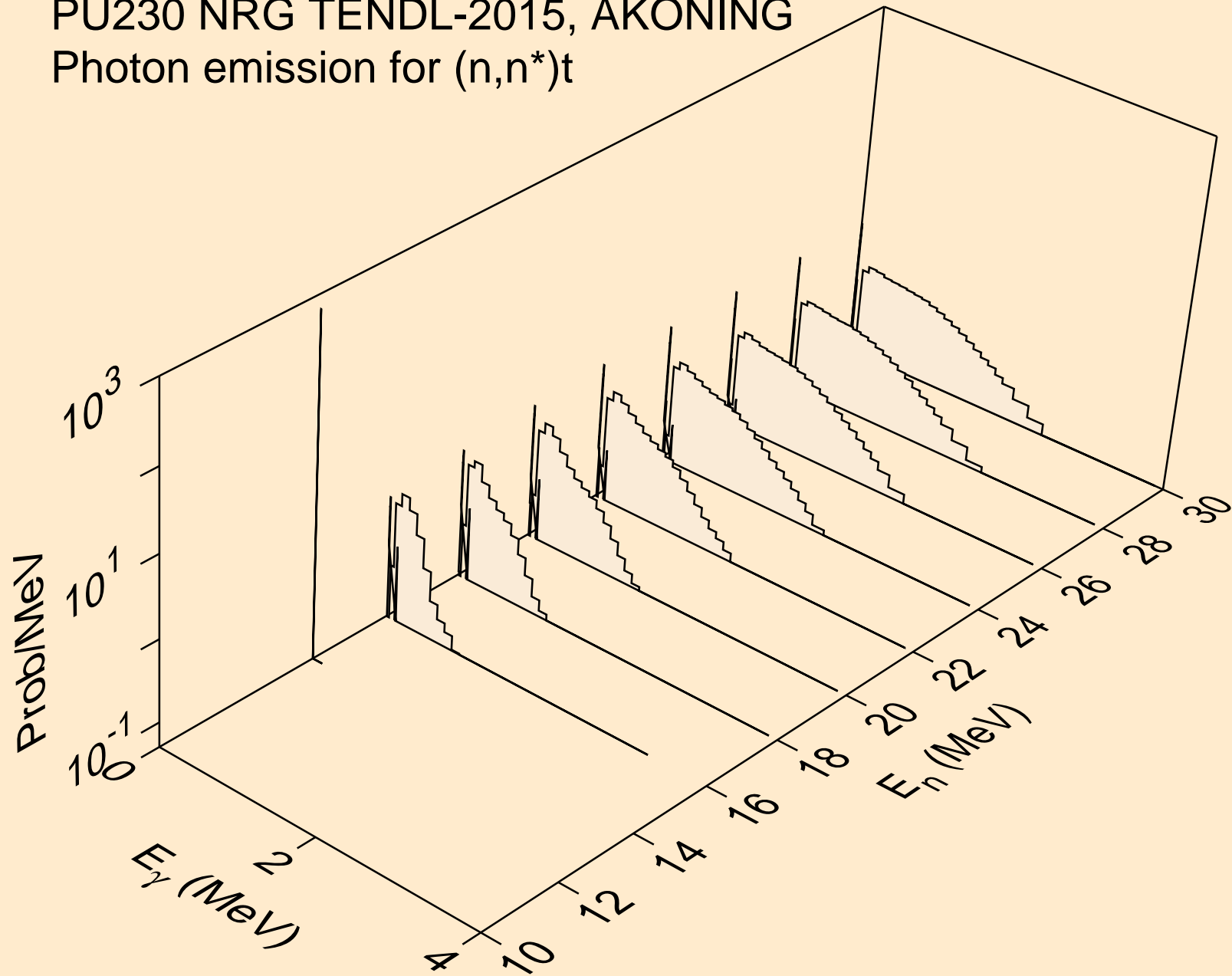
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



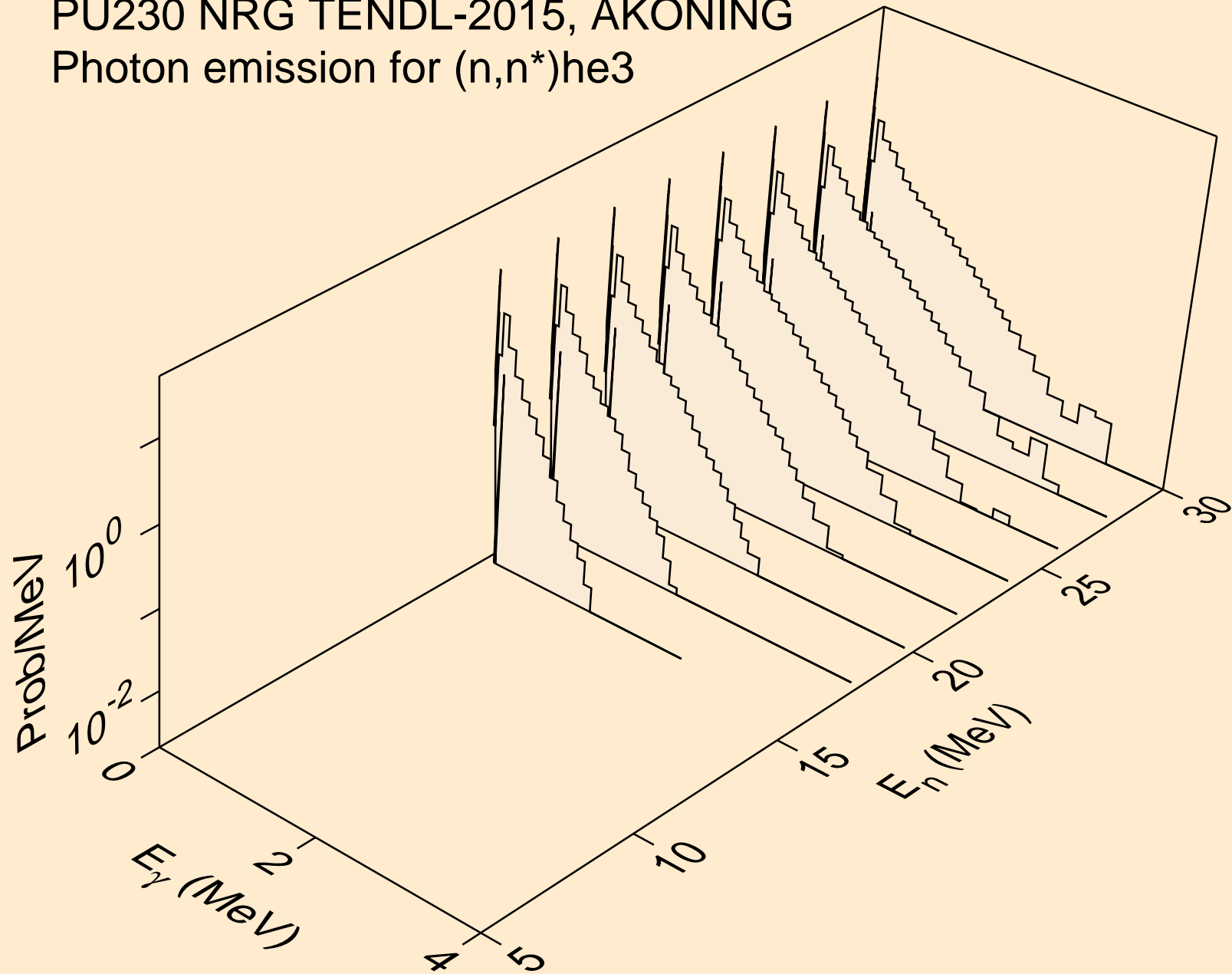
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



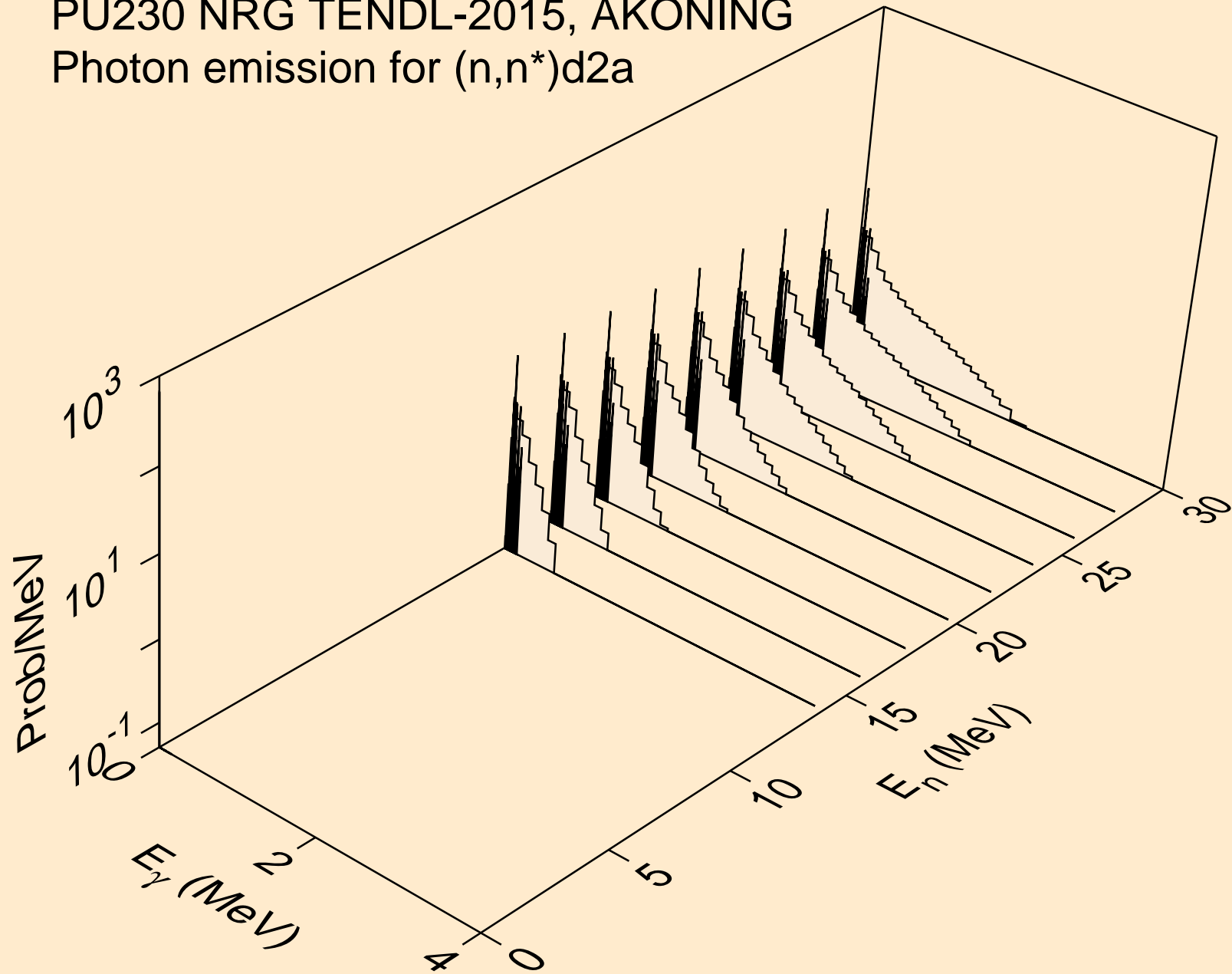
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



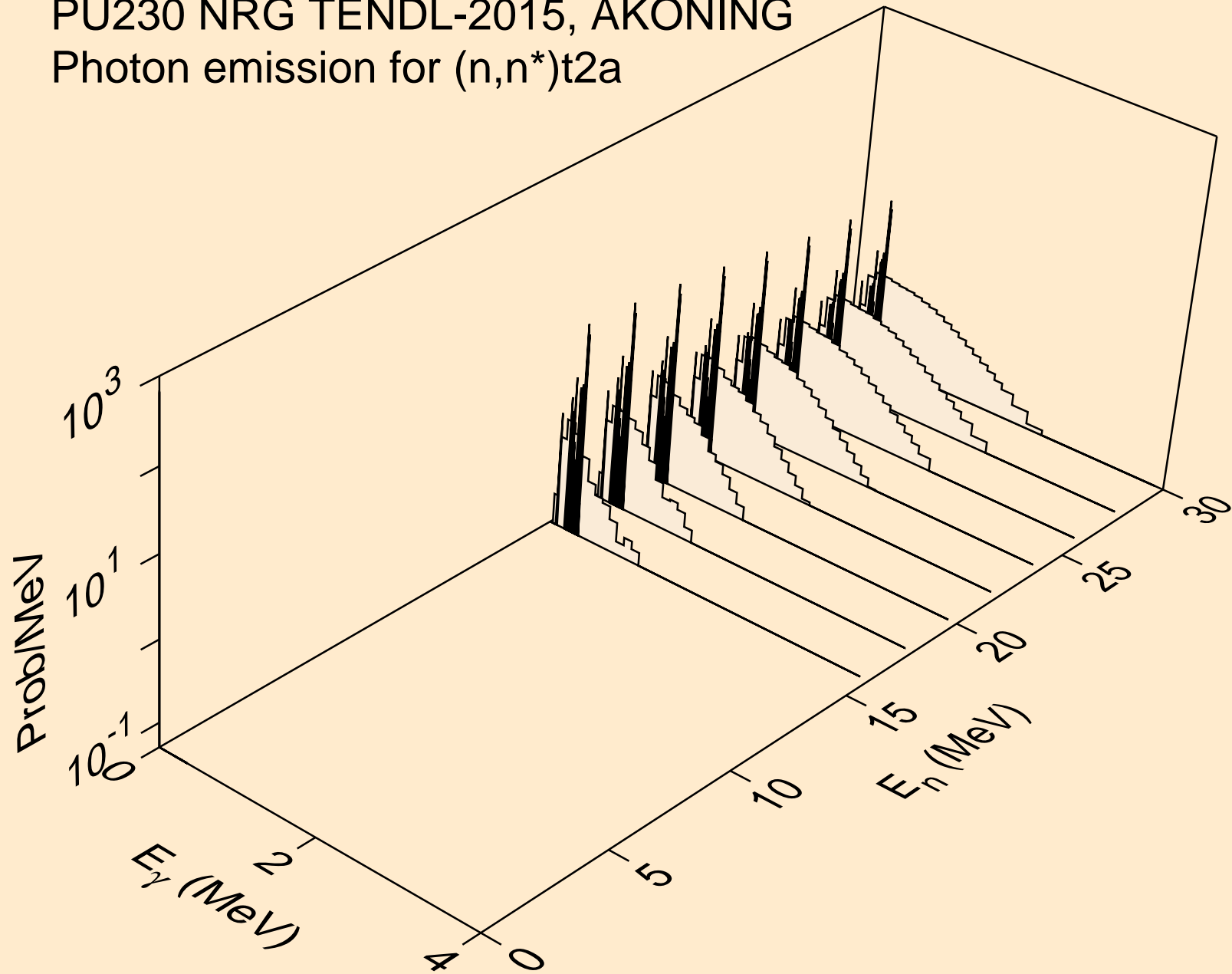
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



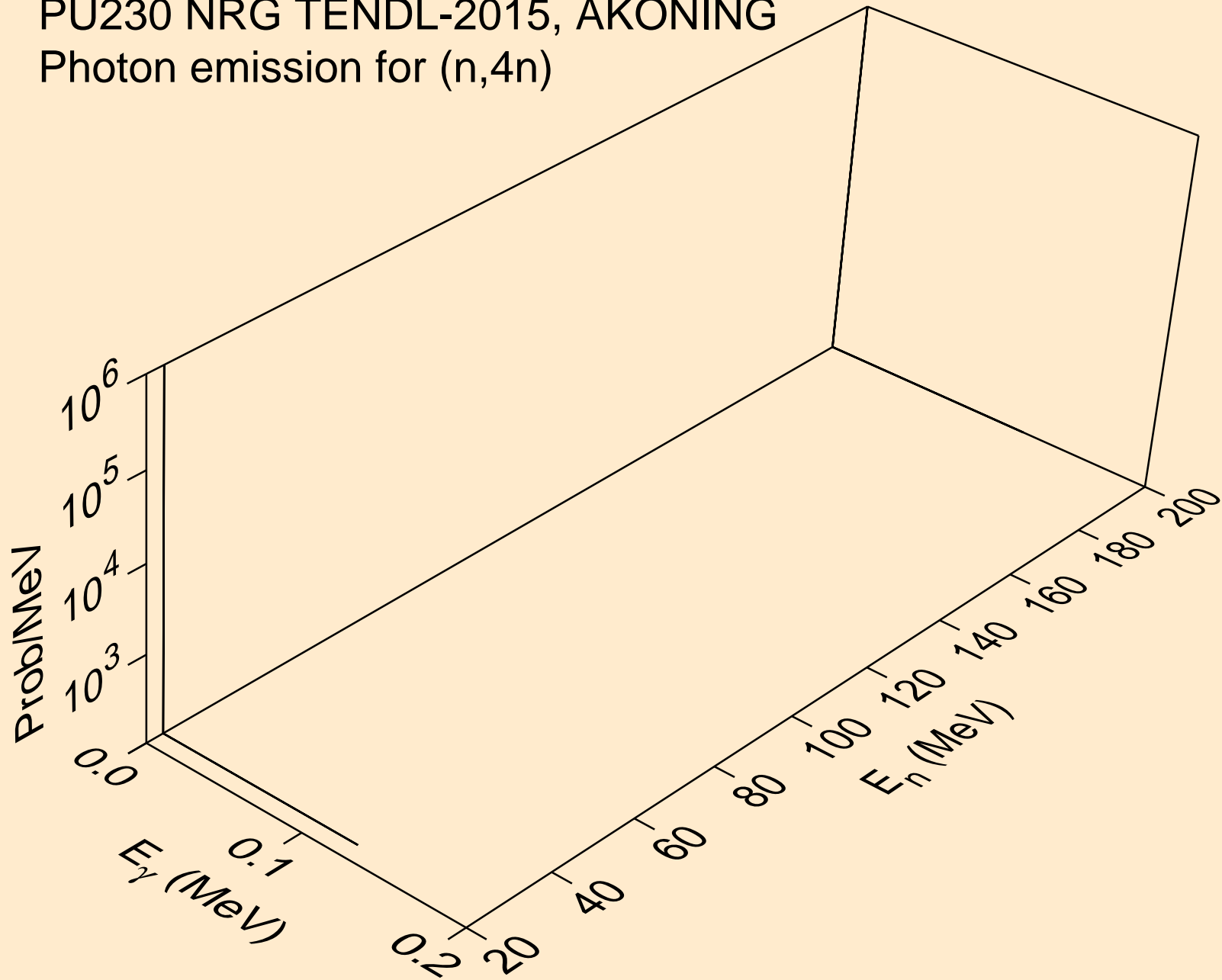
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



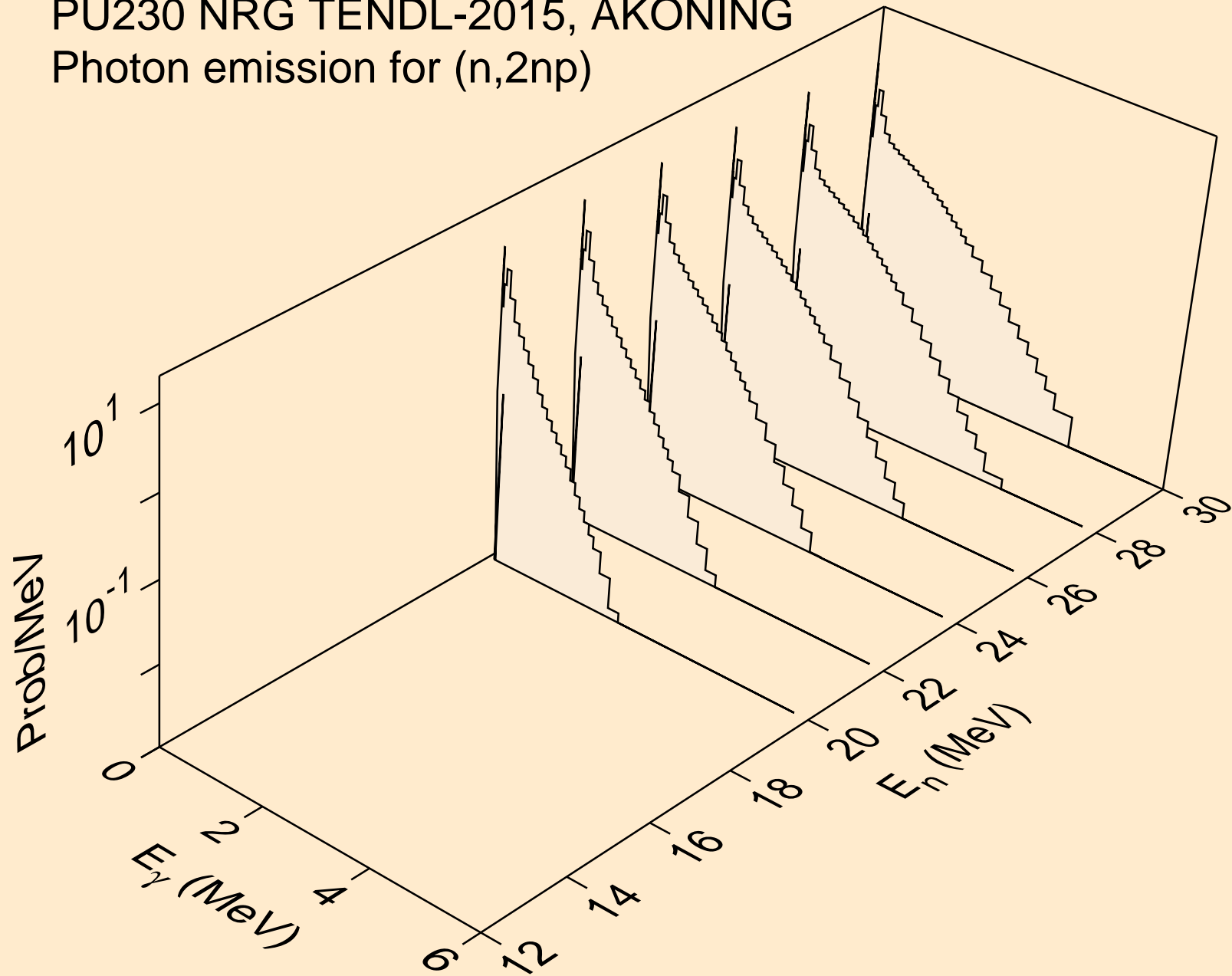
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



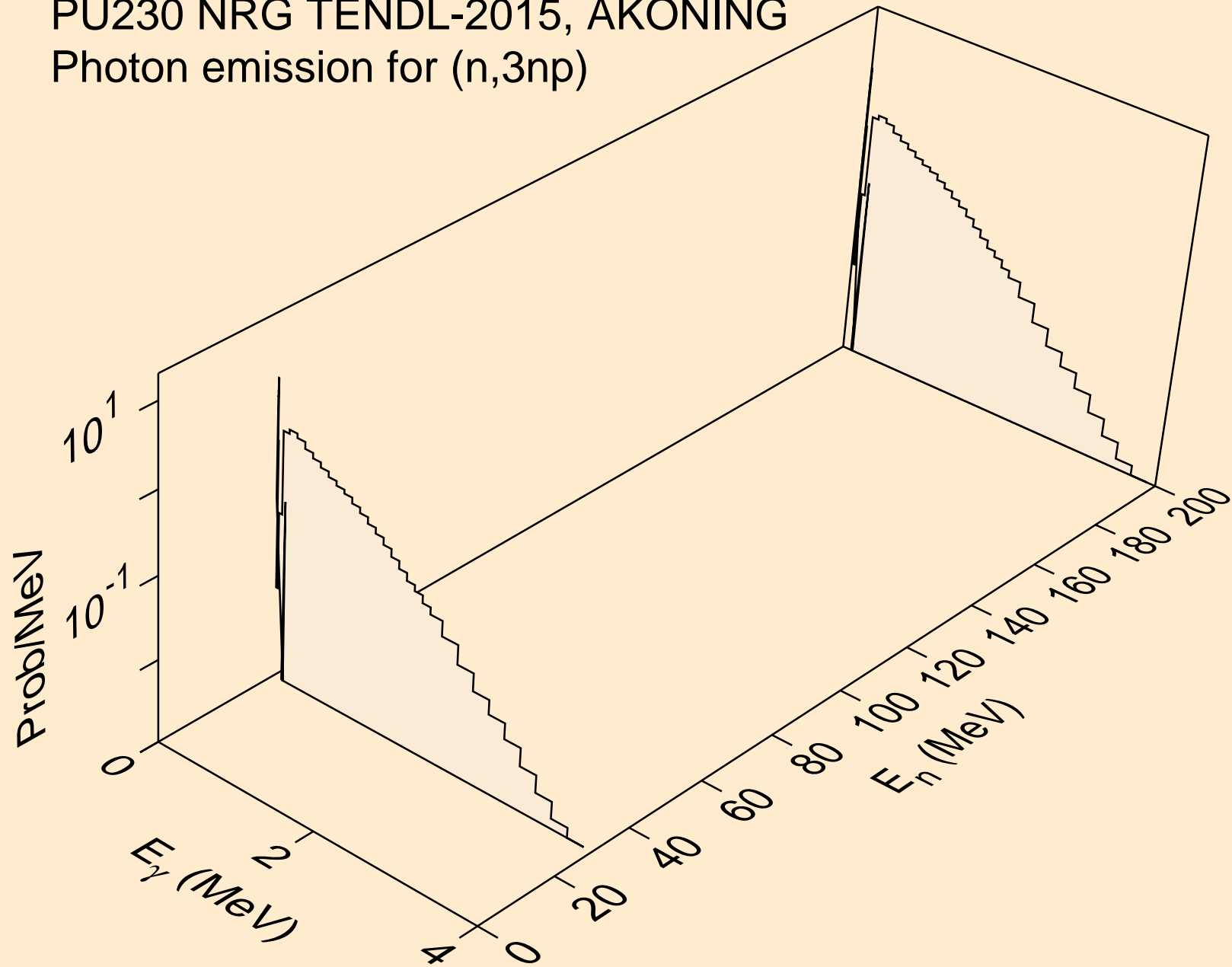
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



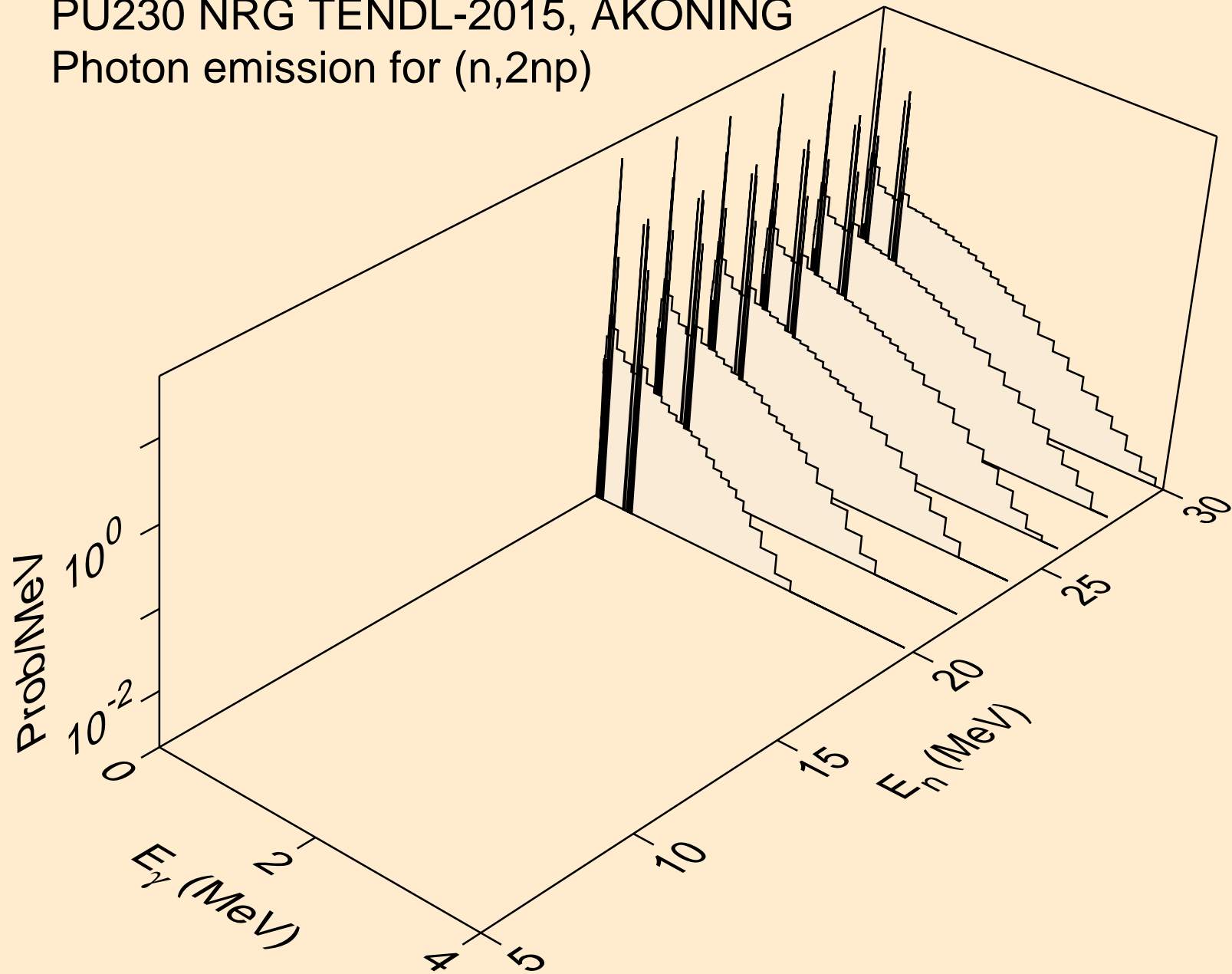
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



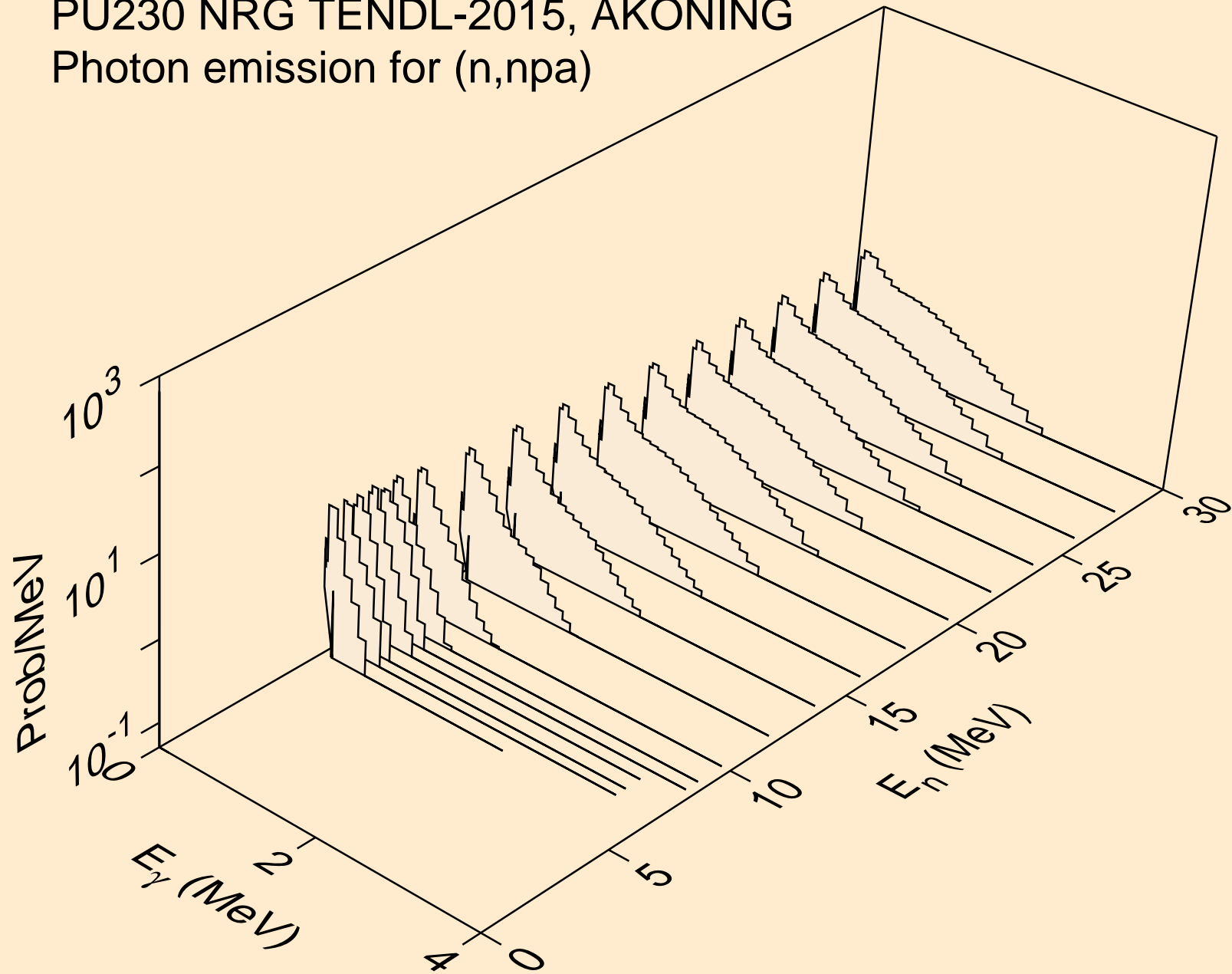
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



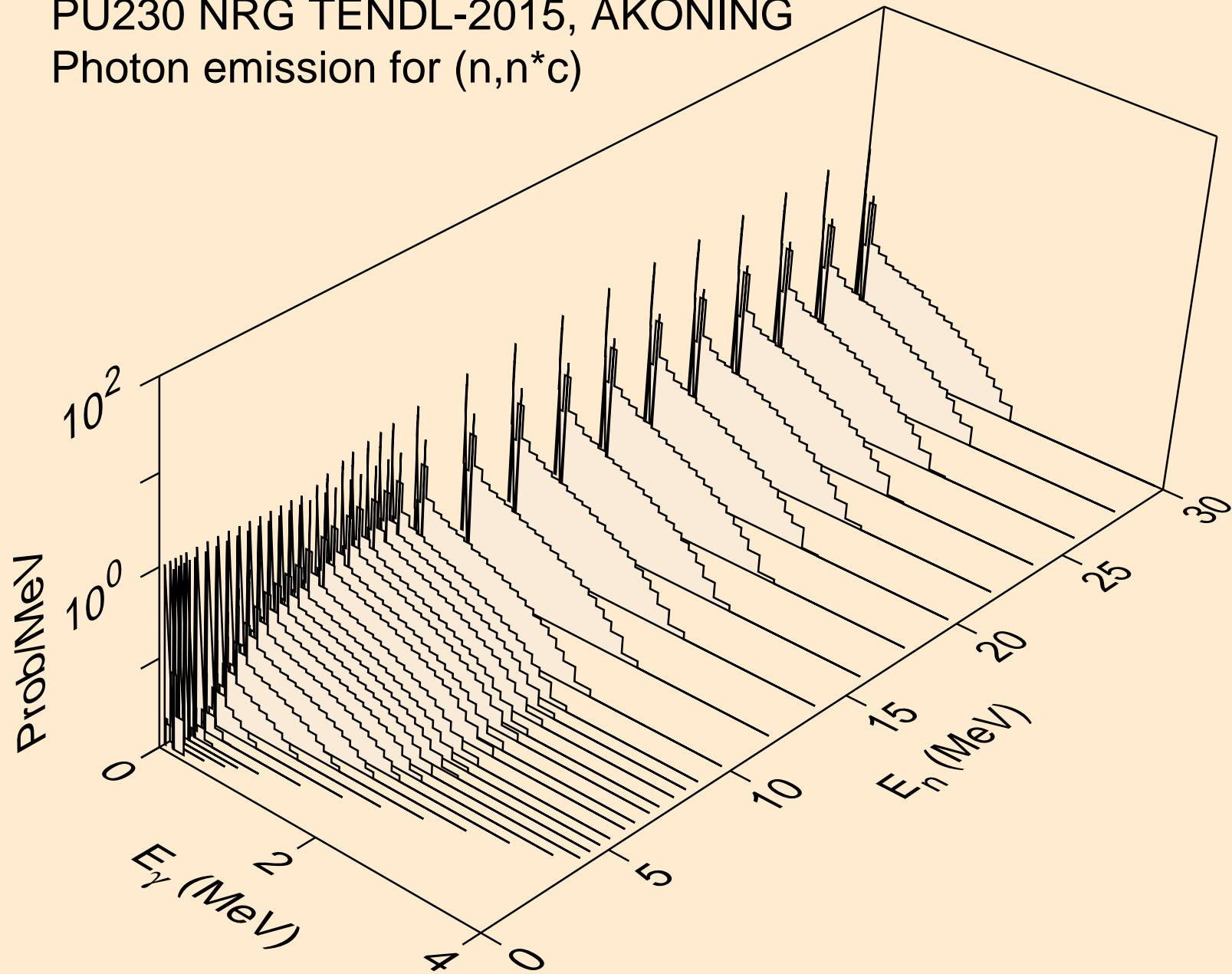
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



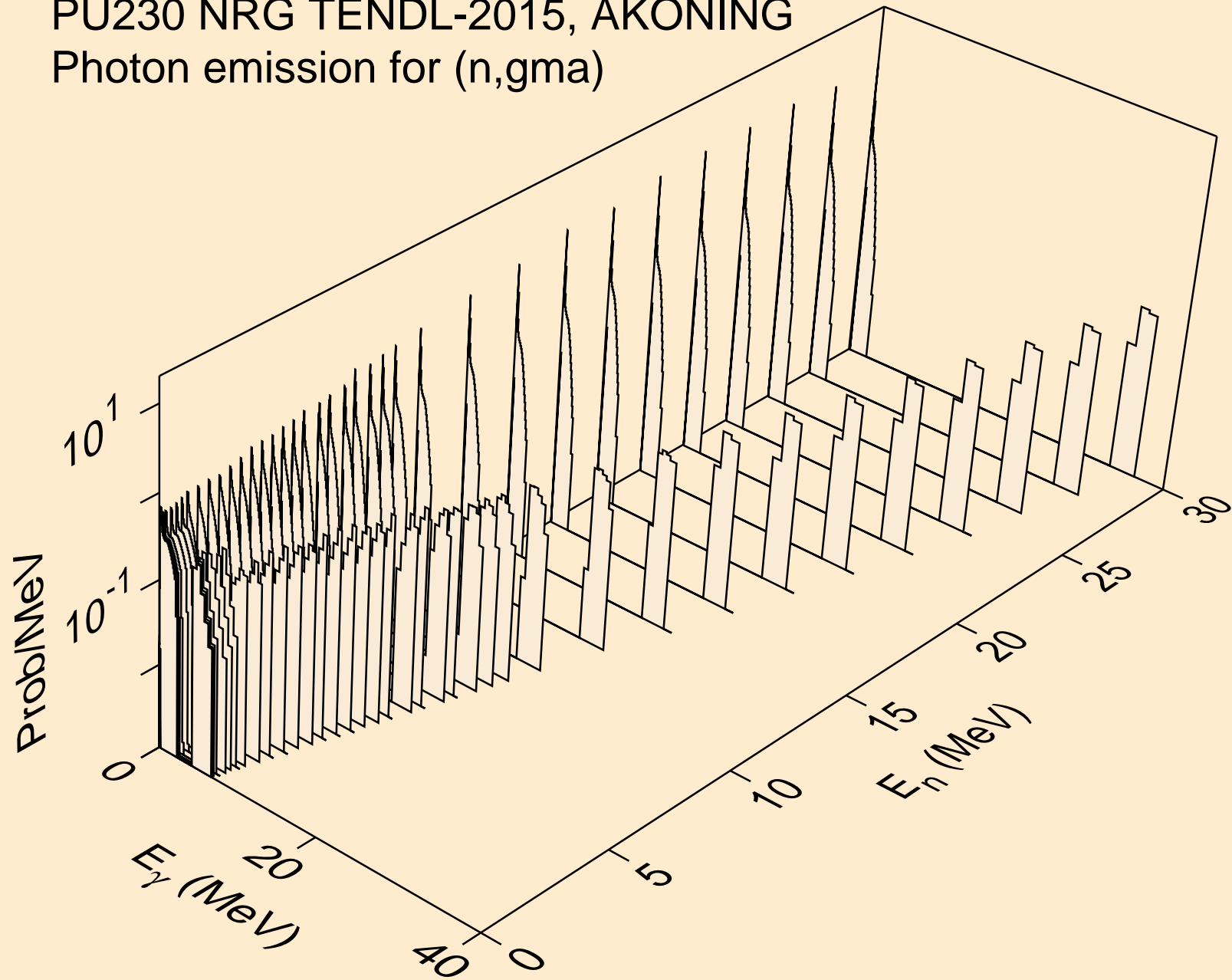
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



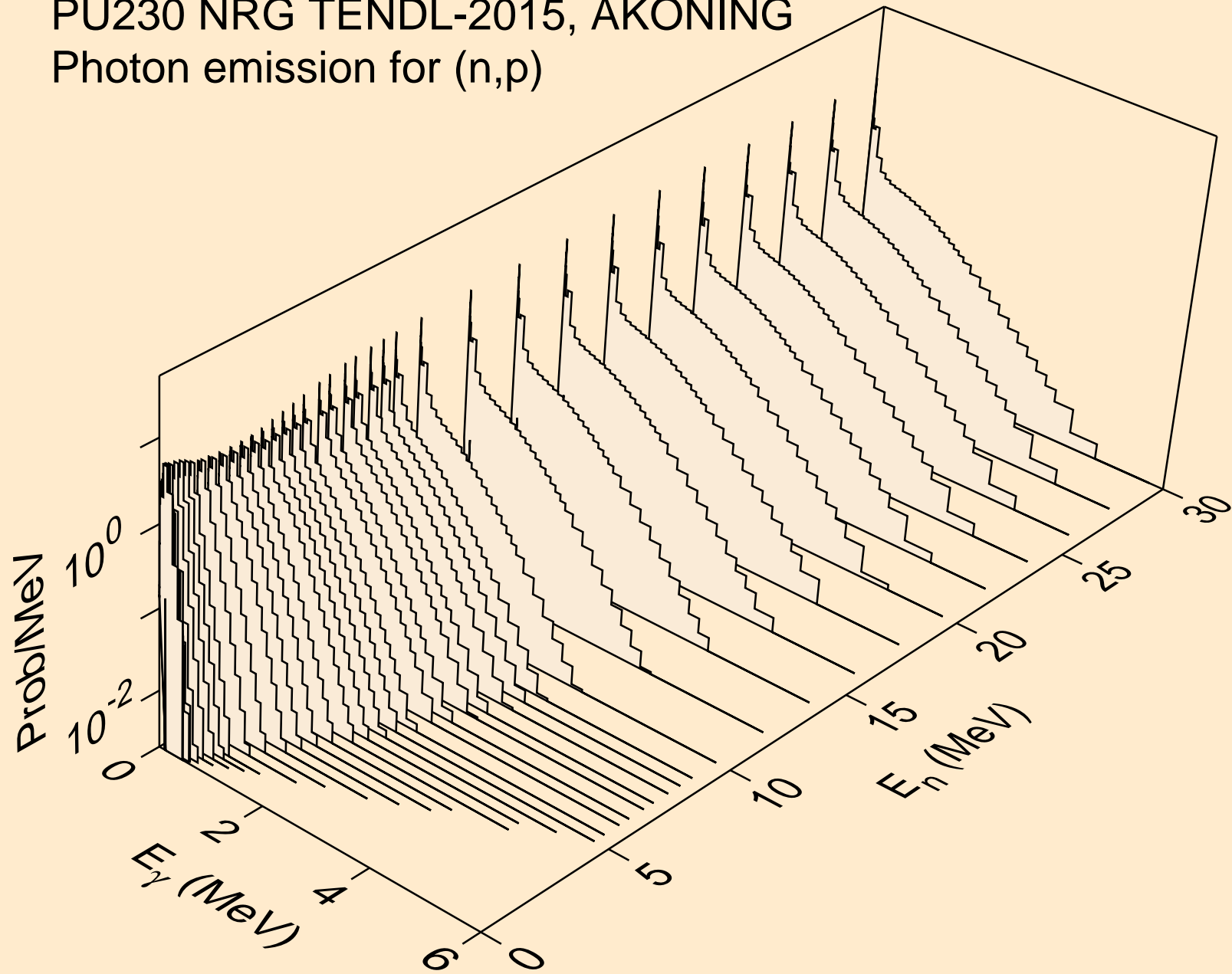
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



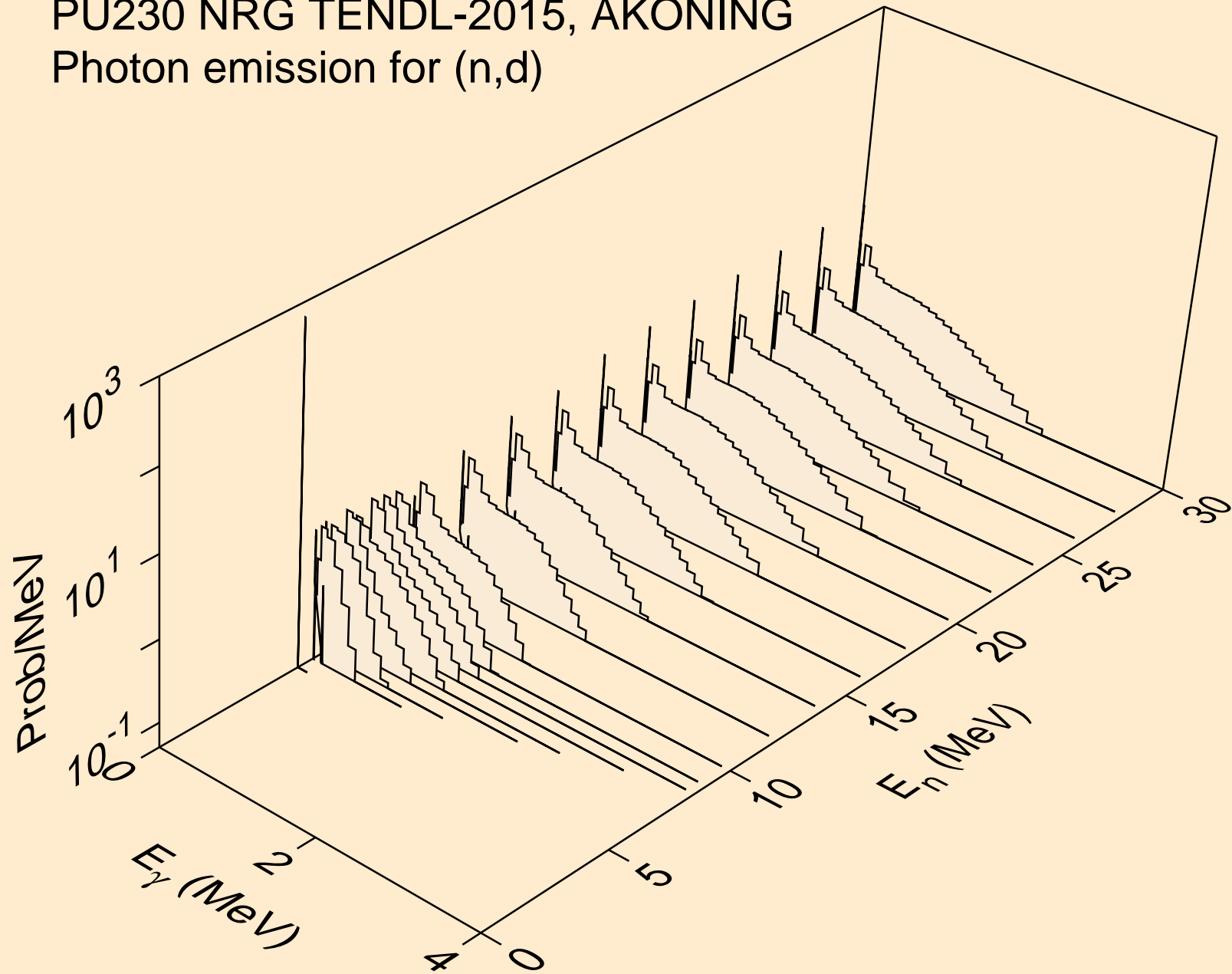
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



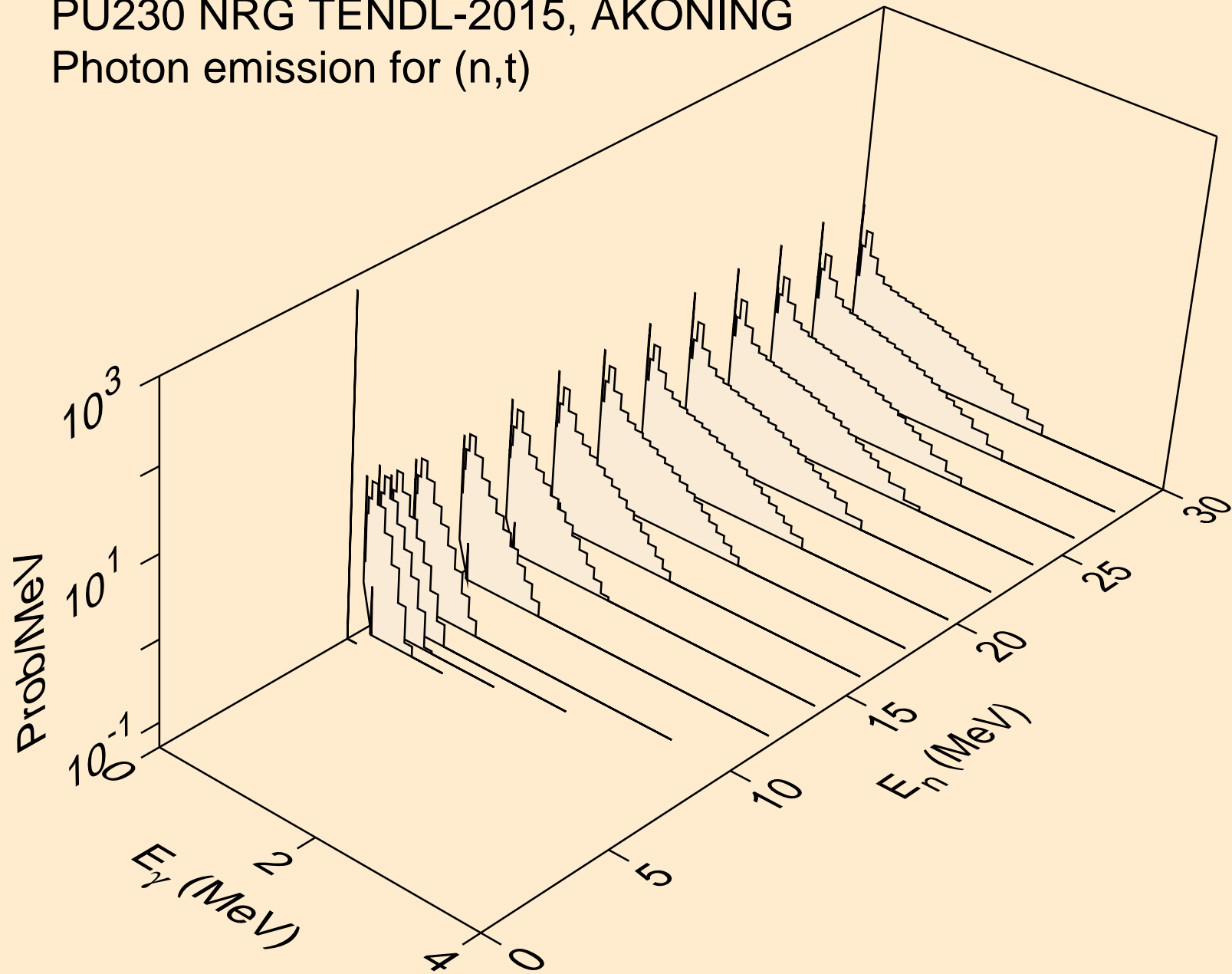
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,p)



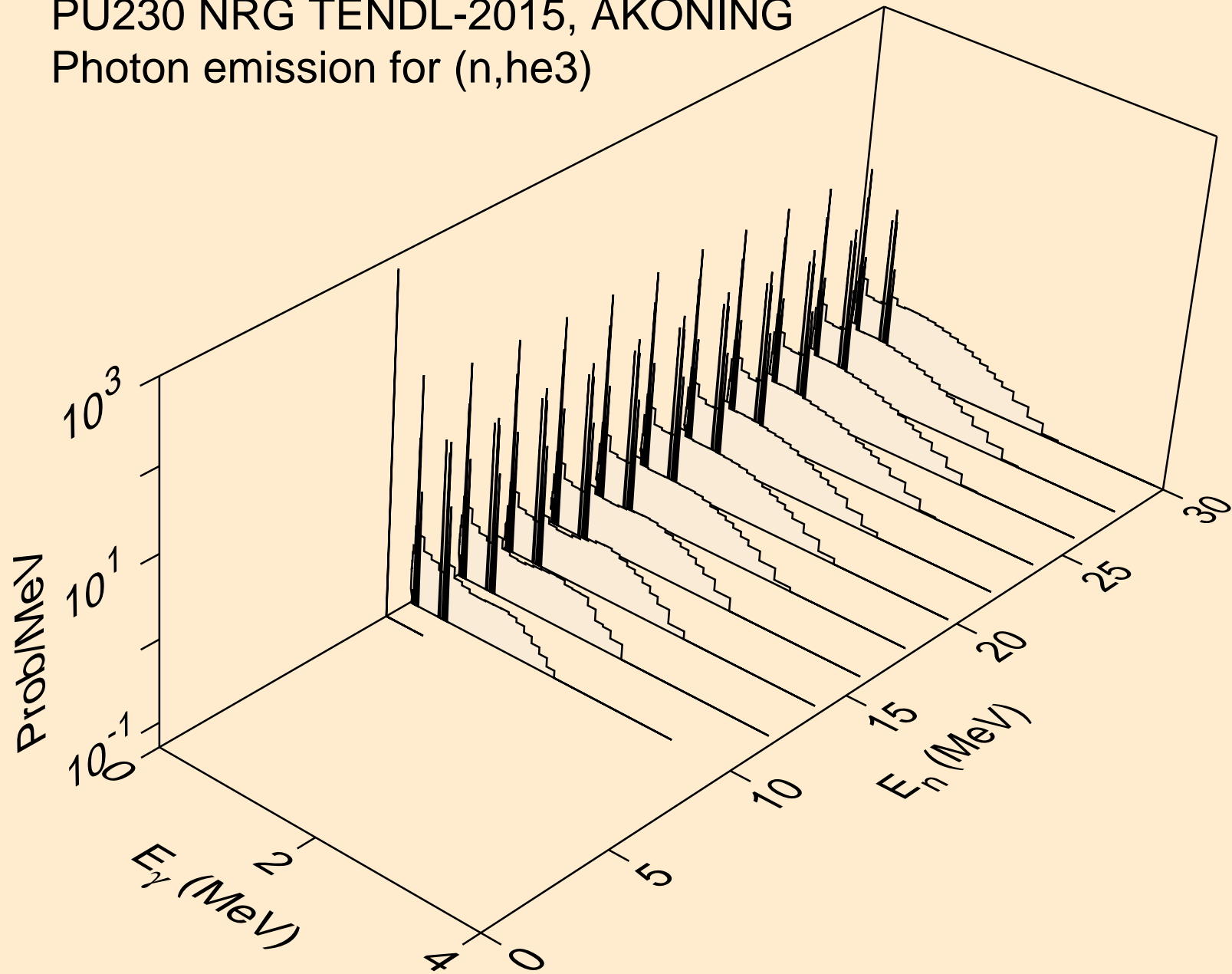
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,d)



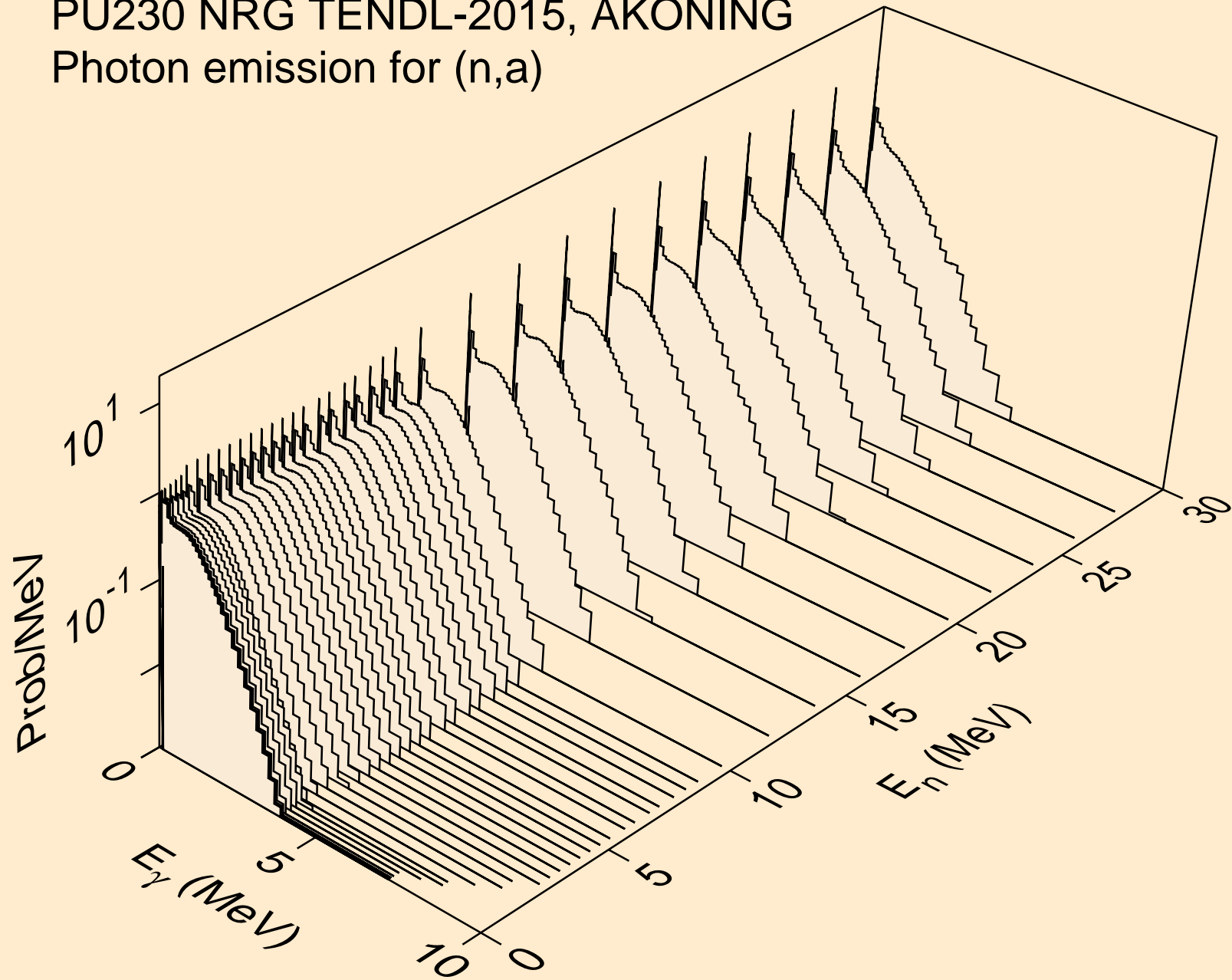
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,t)



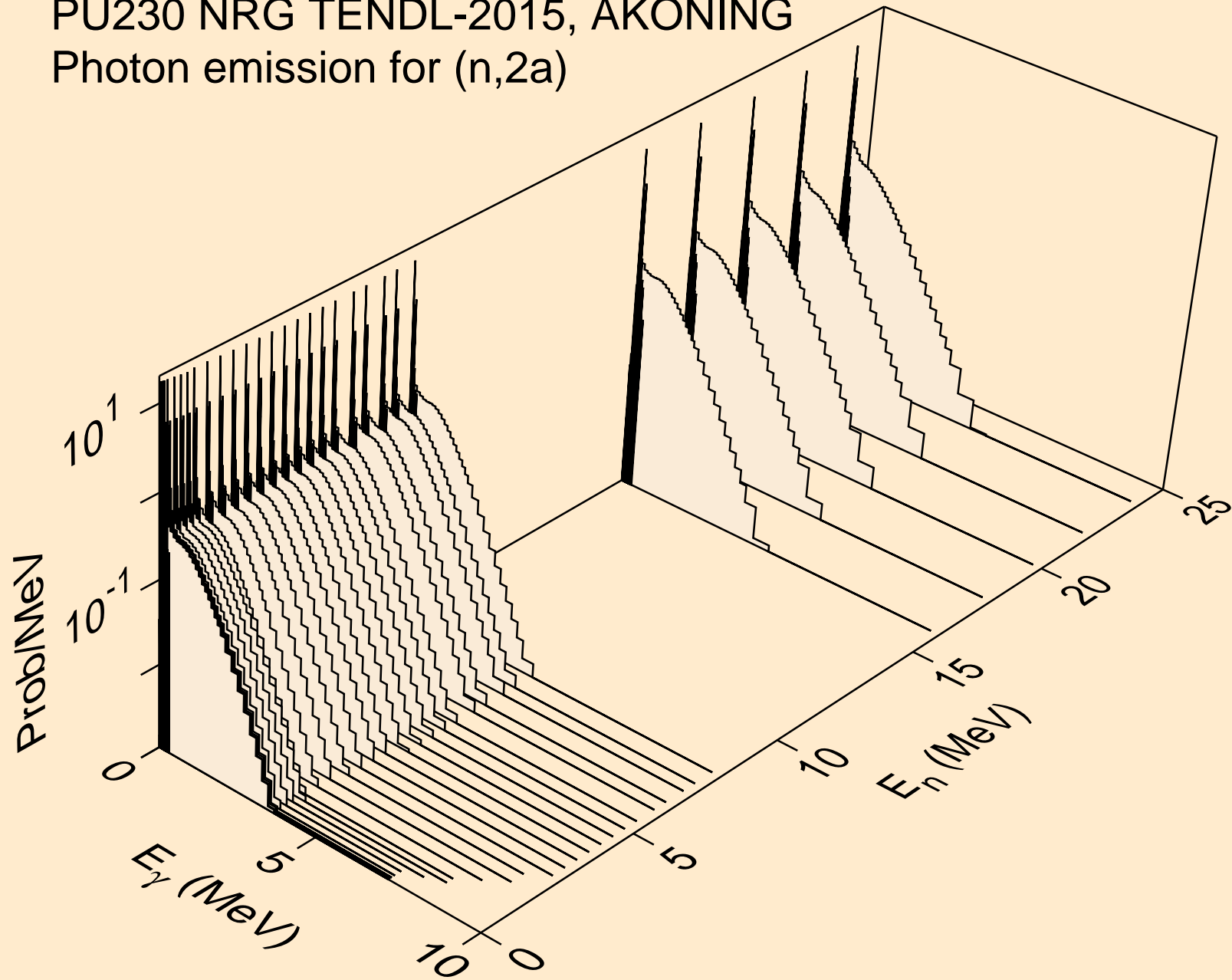
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



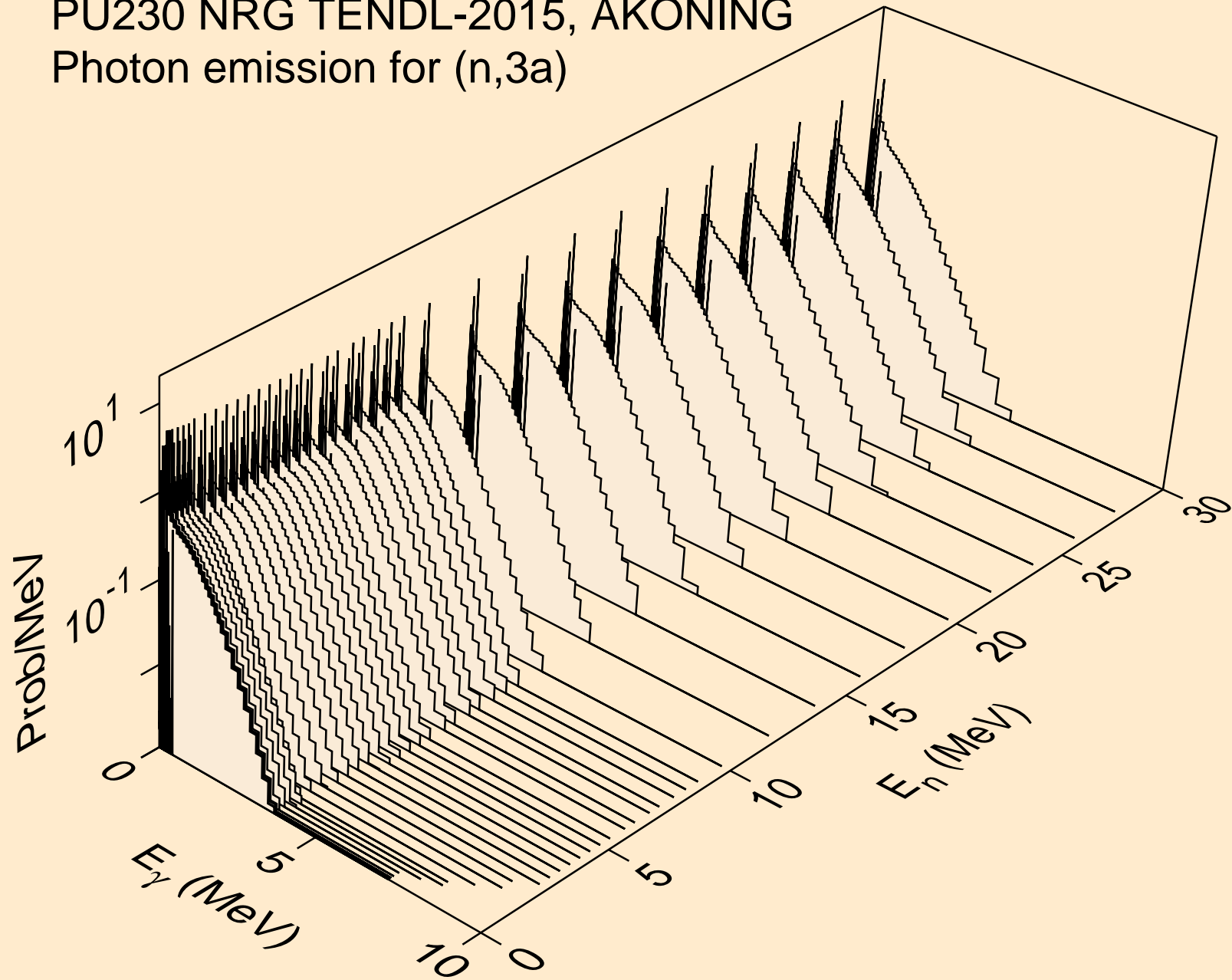
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,a)



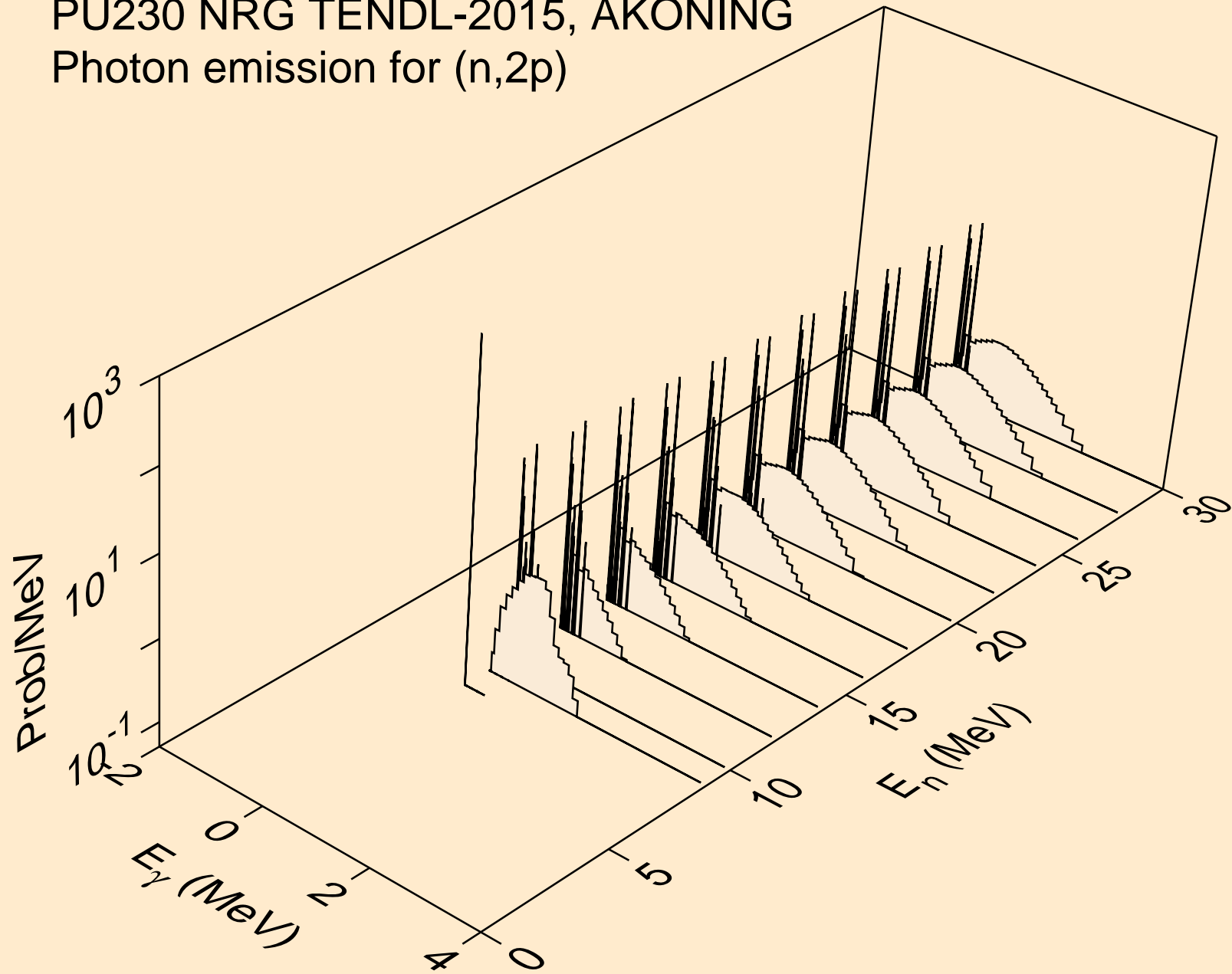
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



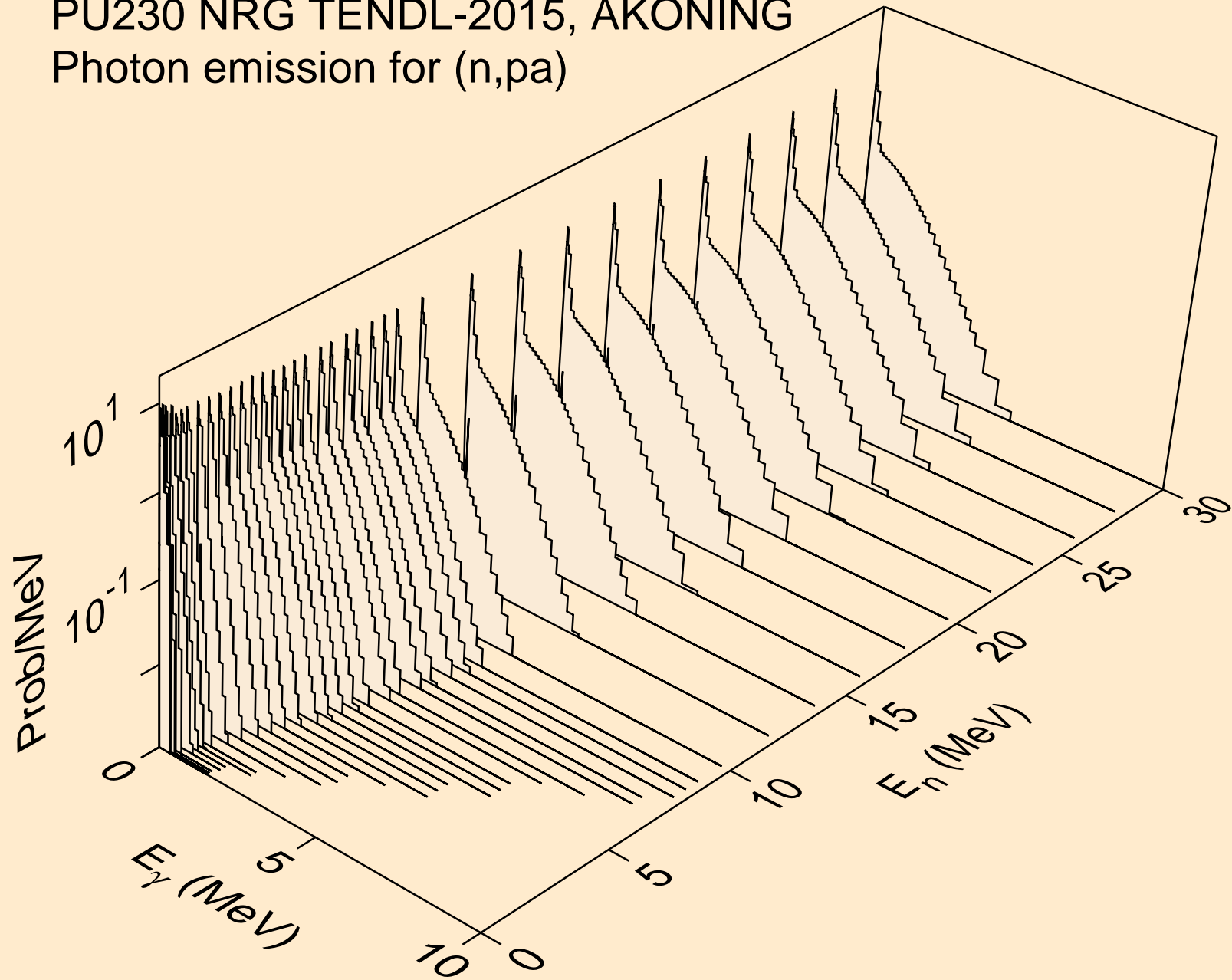
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



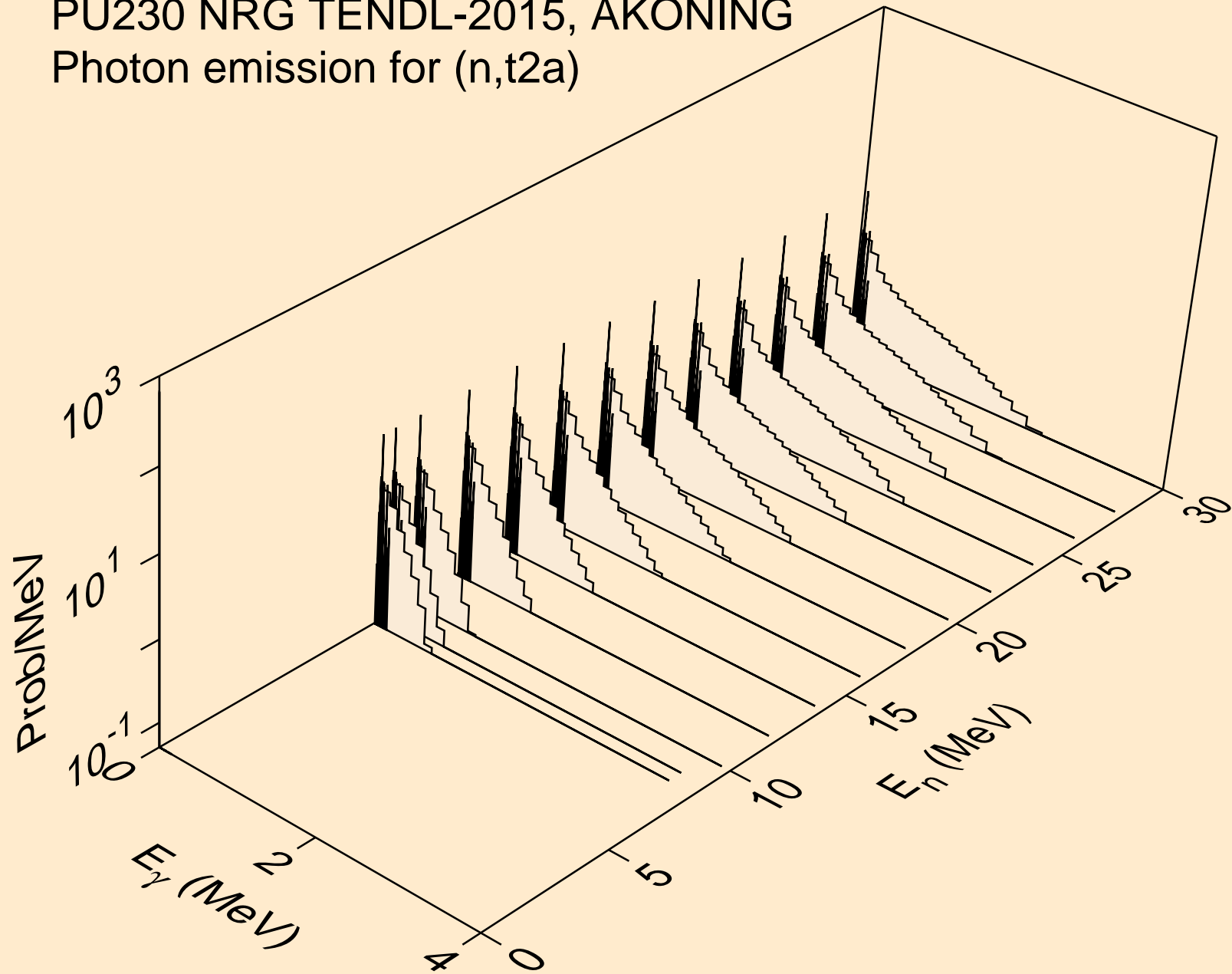
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



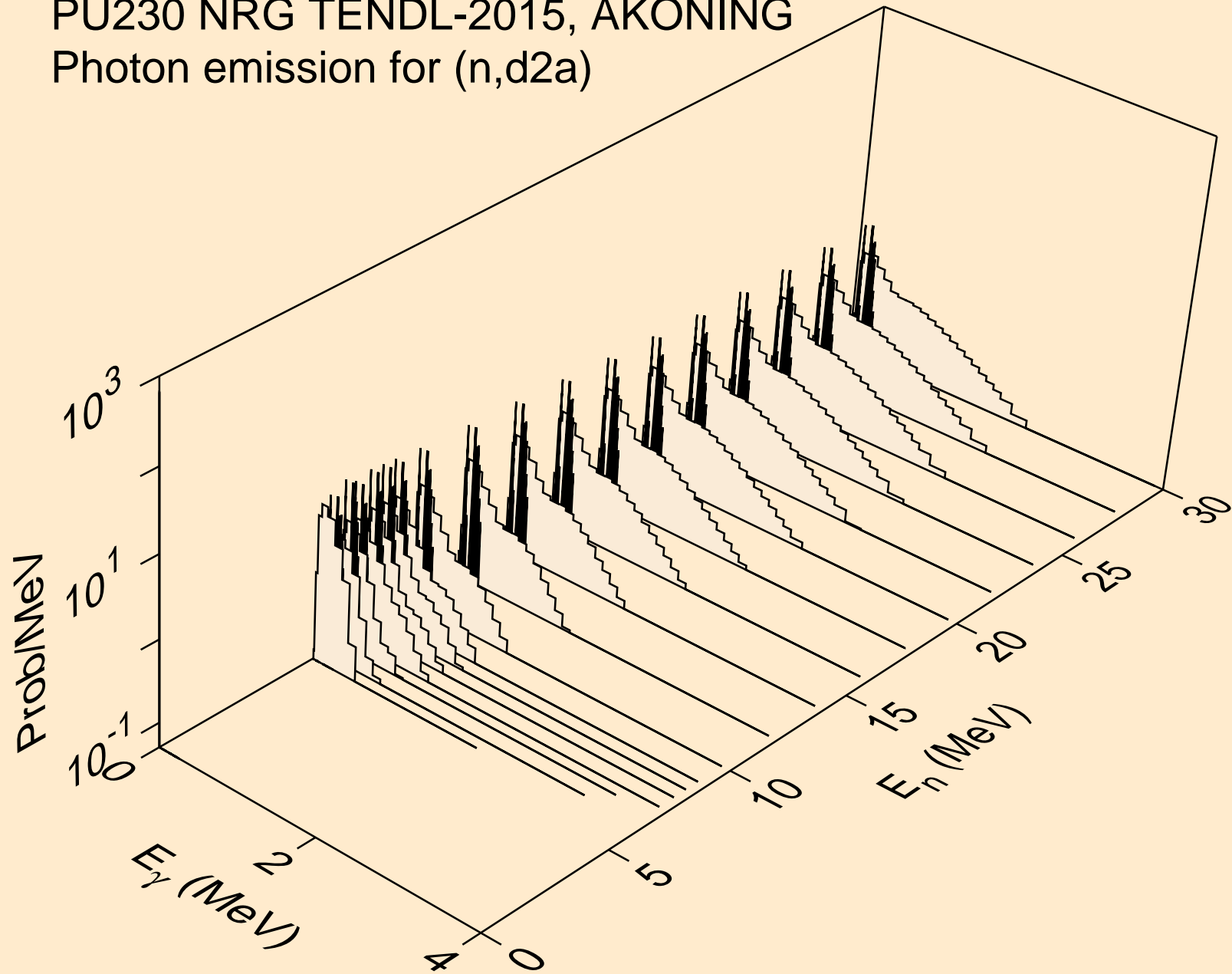
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



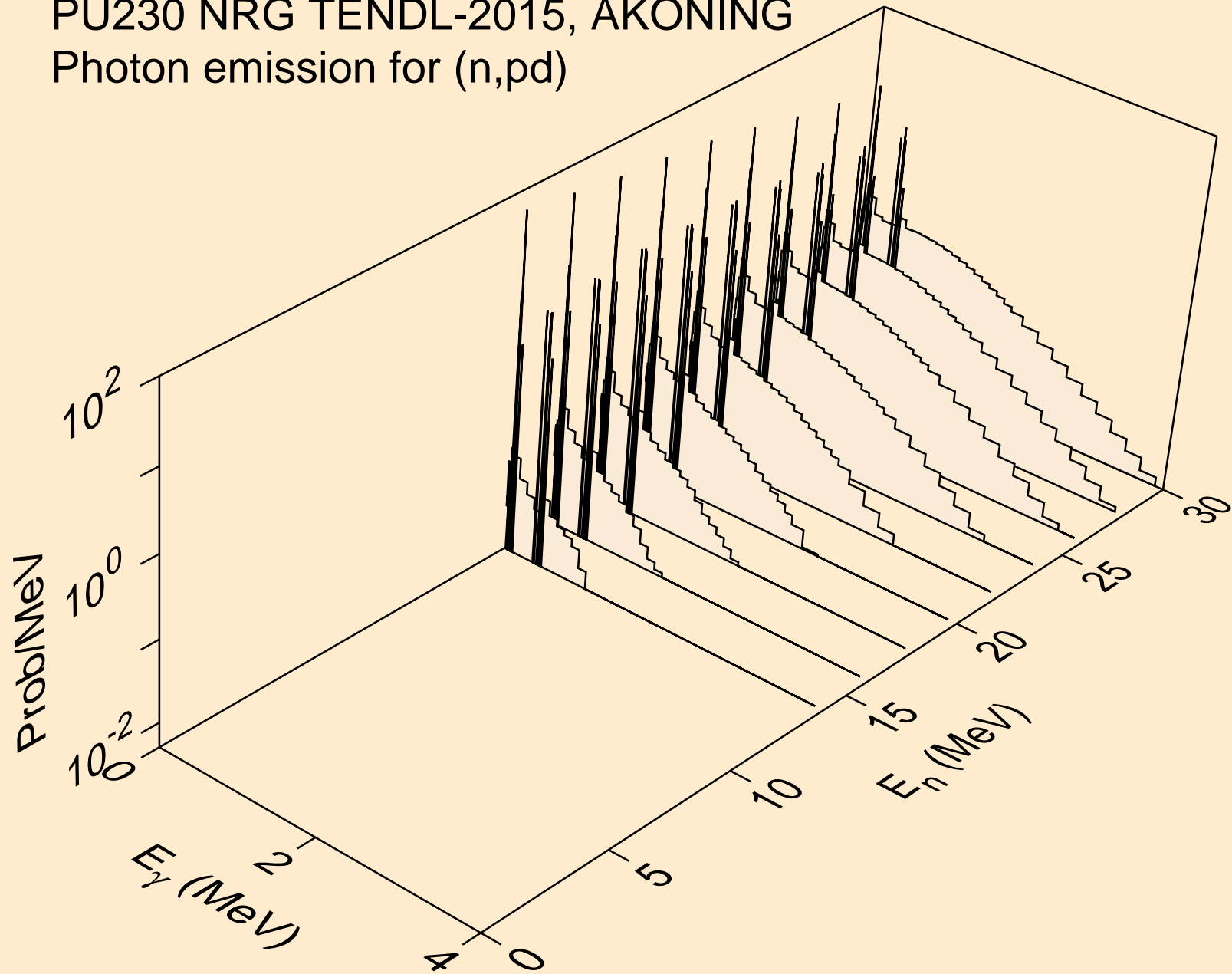
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



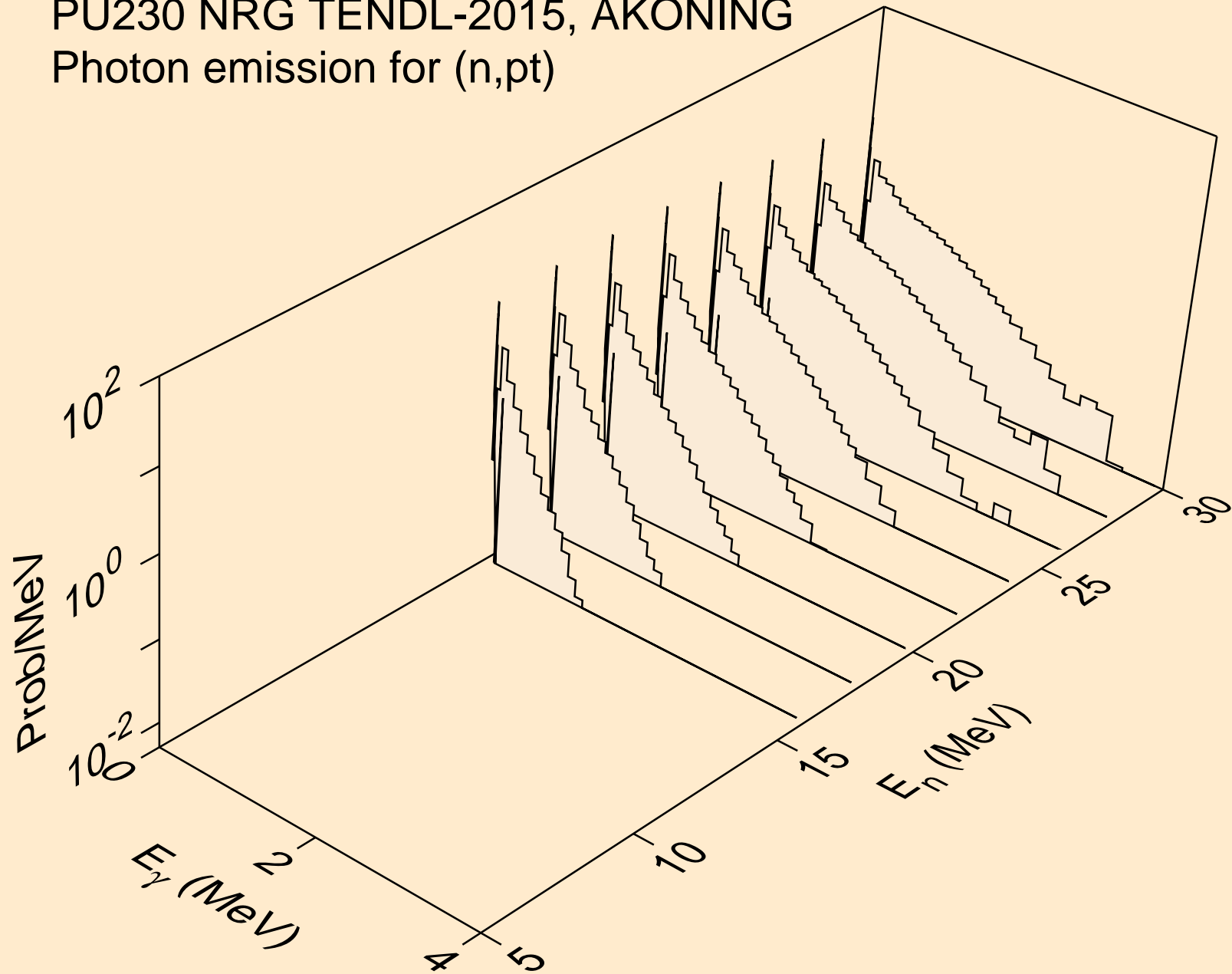
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



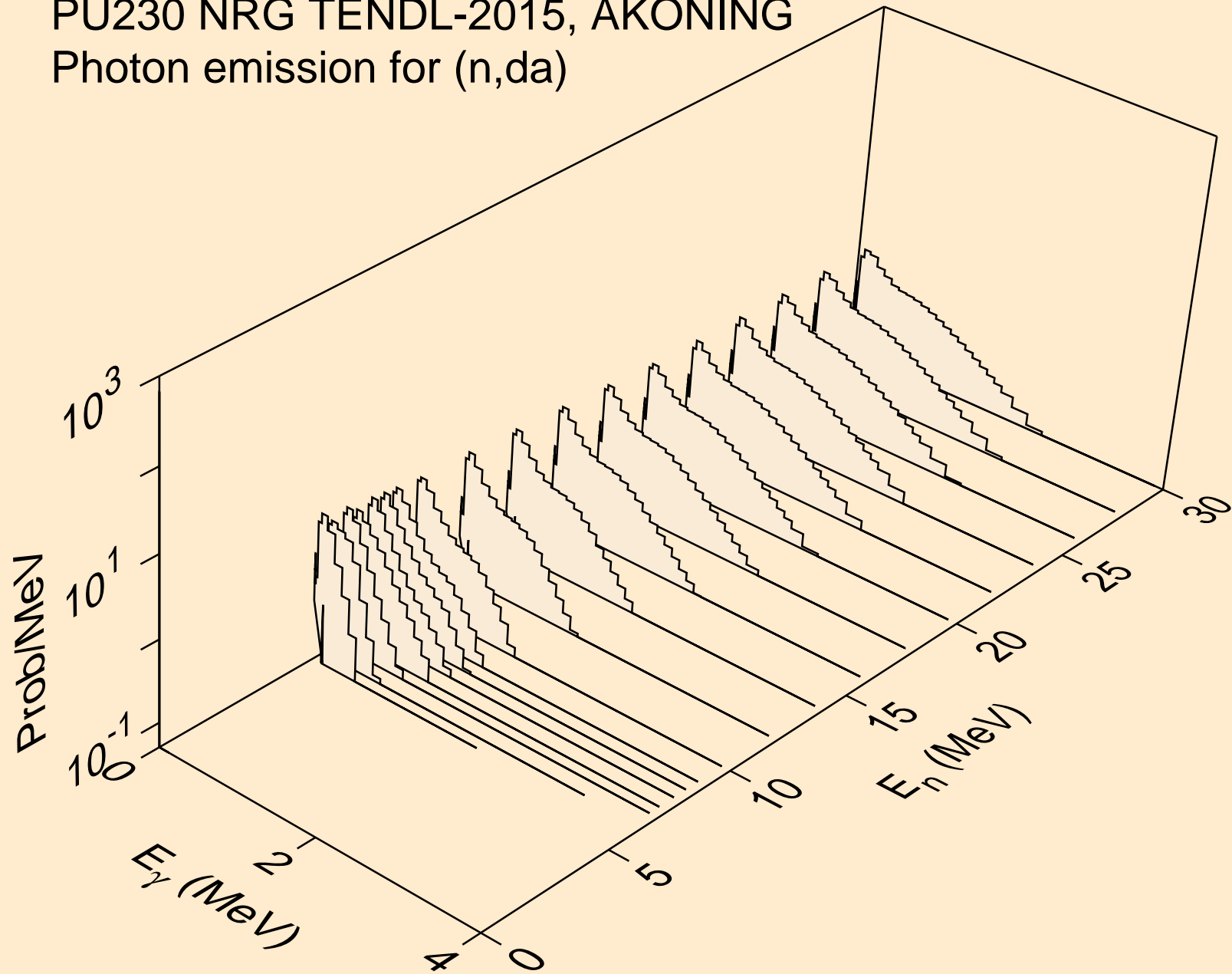
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



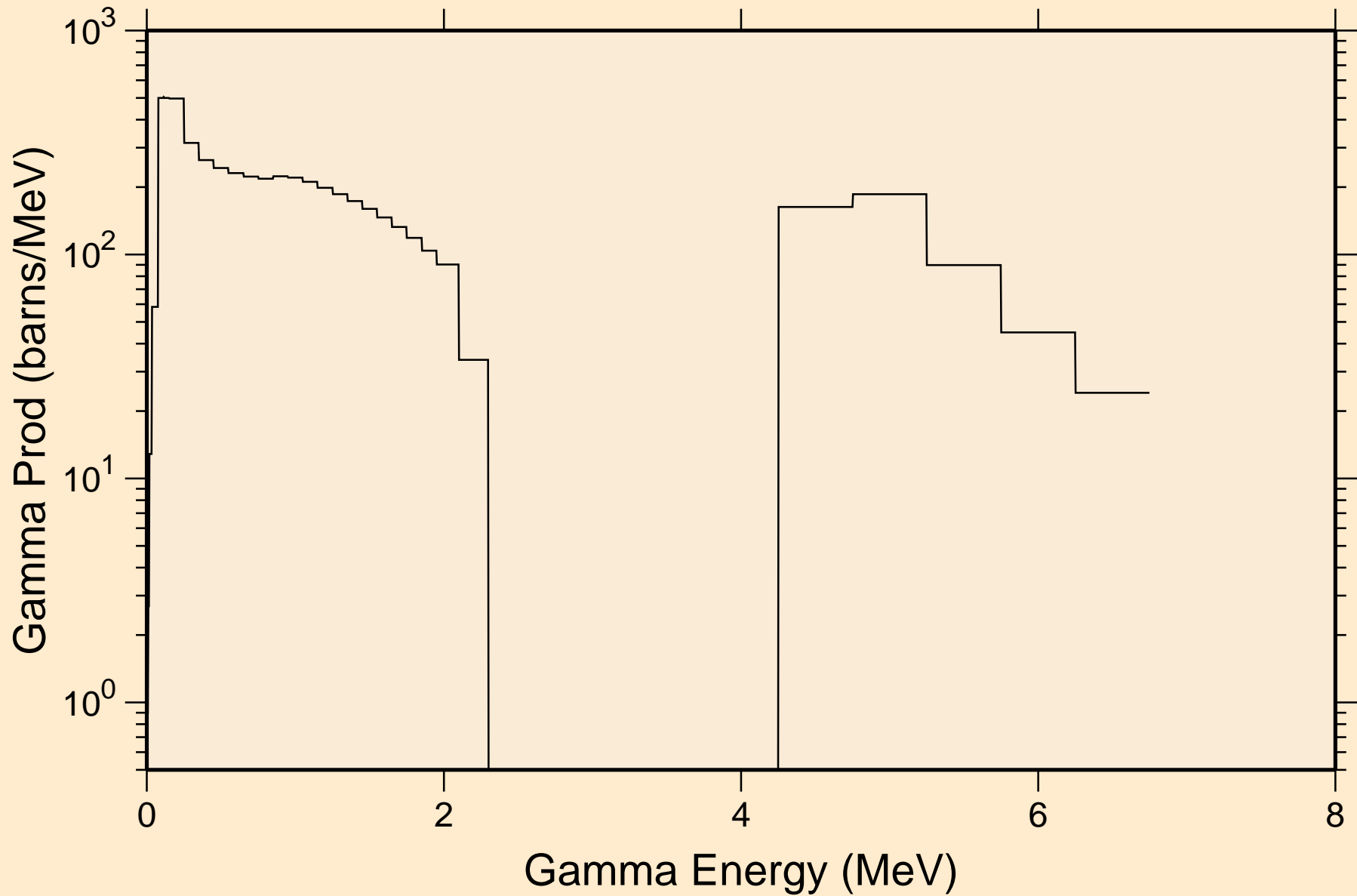
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



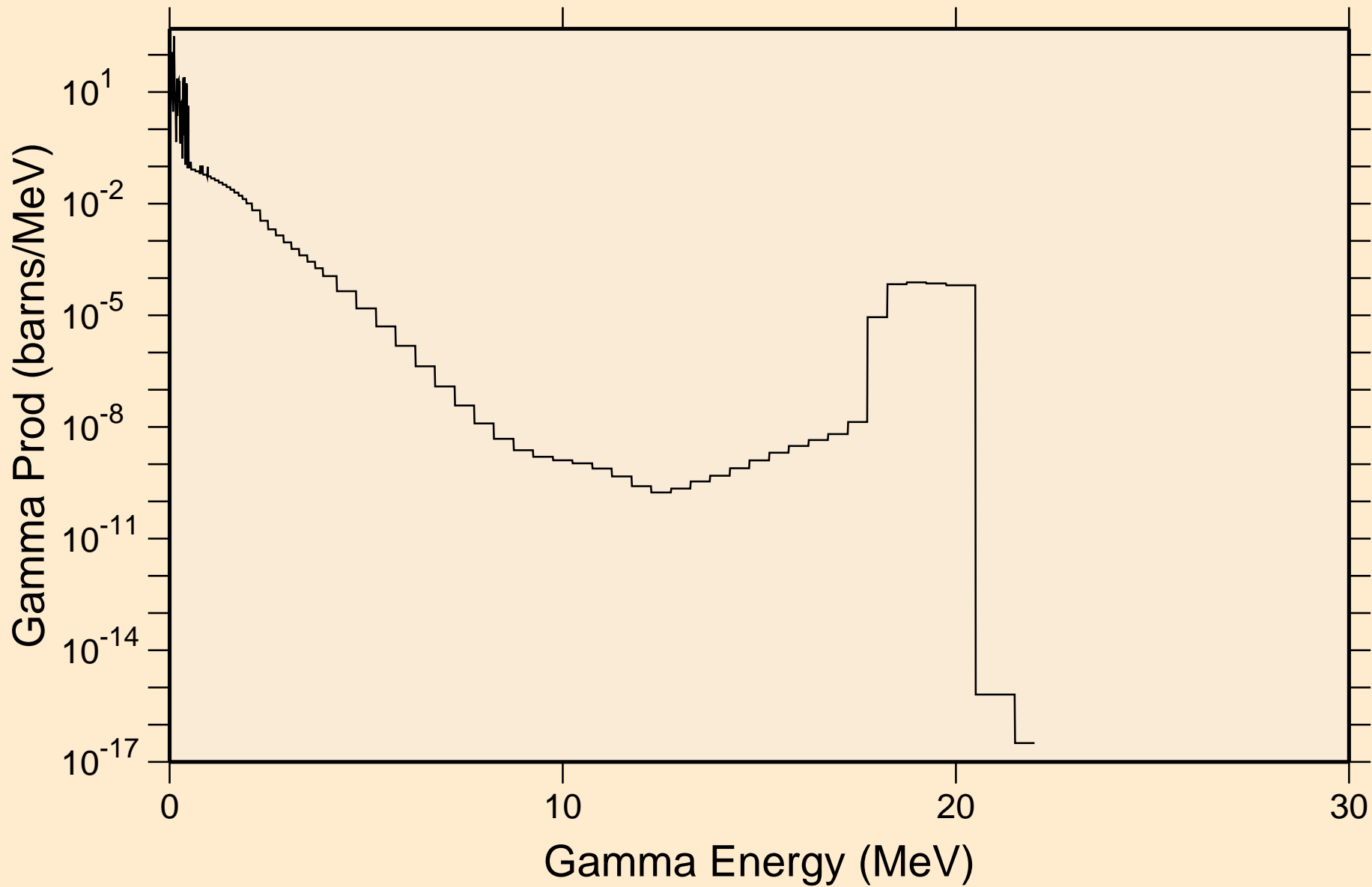
PU230 NRG TENDL-2015, AKONING
Photon emission for (n,da)



PU230 NRG TENDL-2015, AKONING
thermal capture photon spectrum

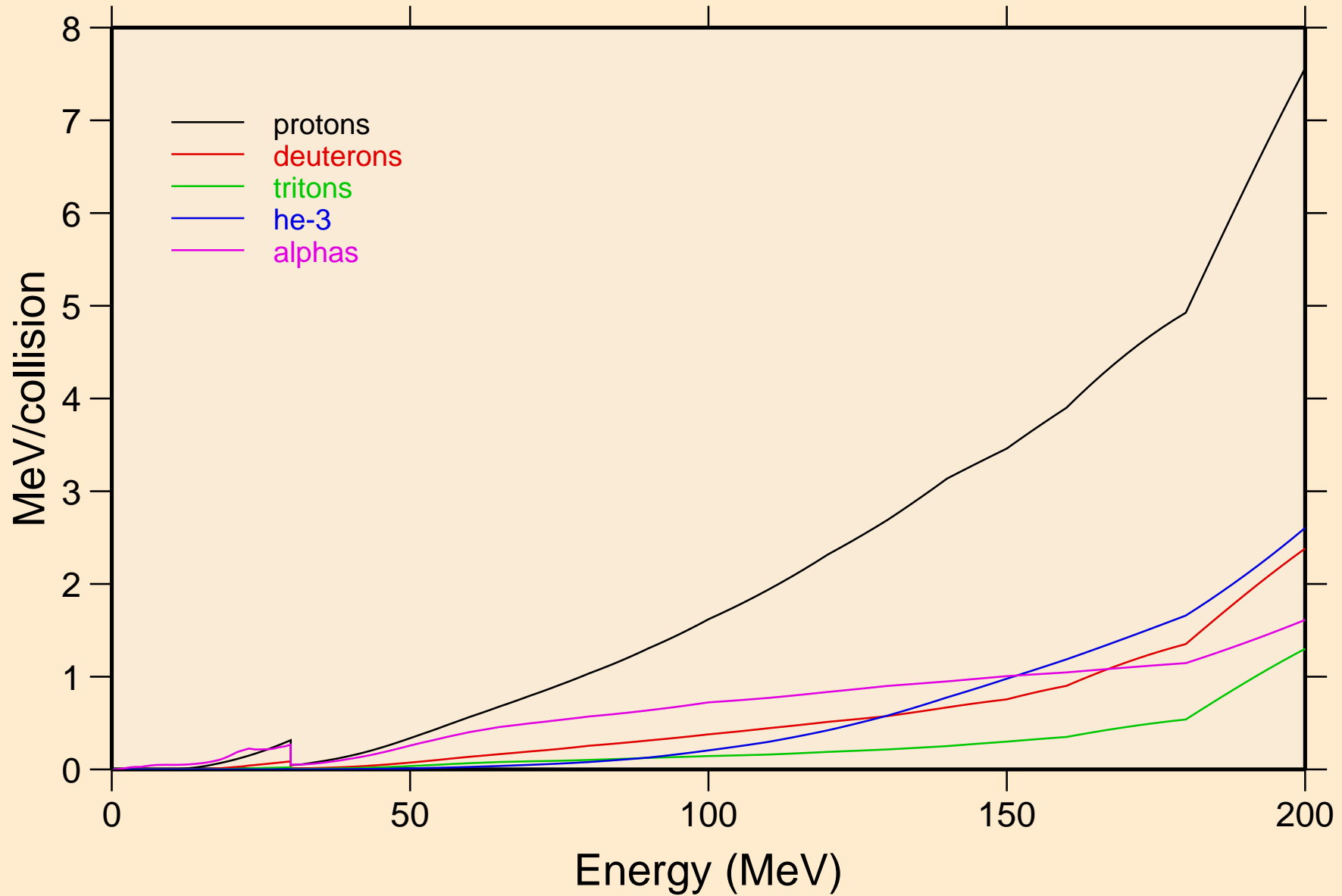


PU230 NRG TENDL-2015, AKONING
14 MeV photon spectrum



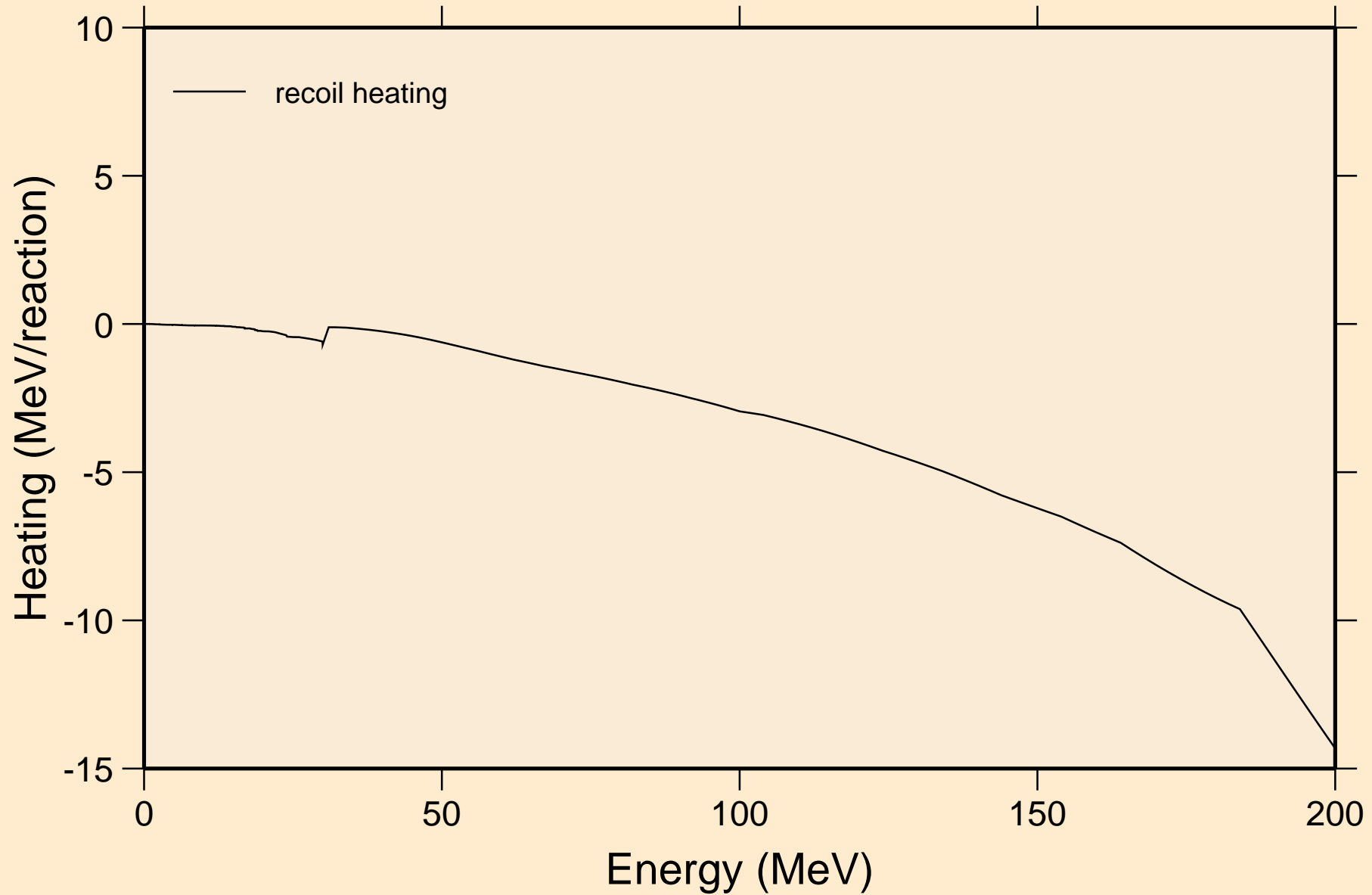
PU230 NRG TENDL-2015, AKONING

Particle heating contributions



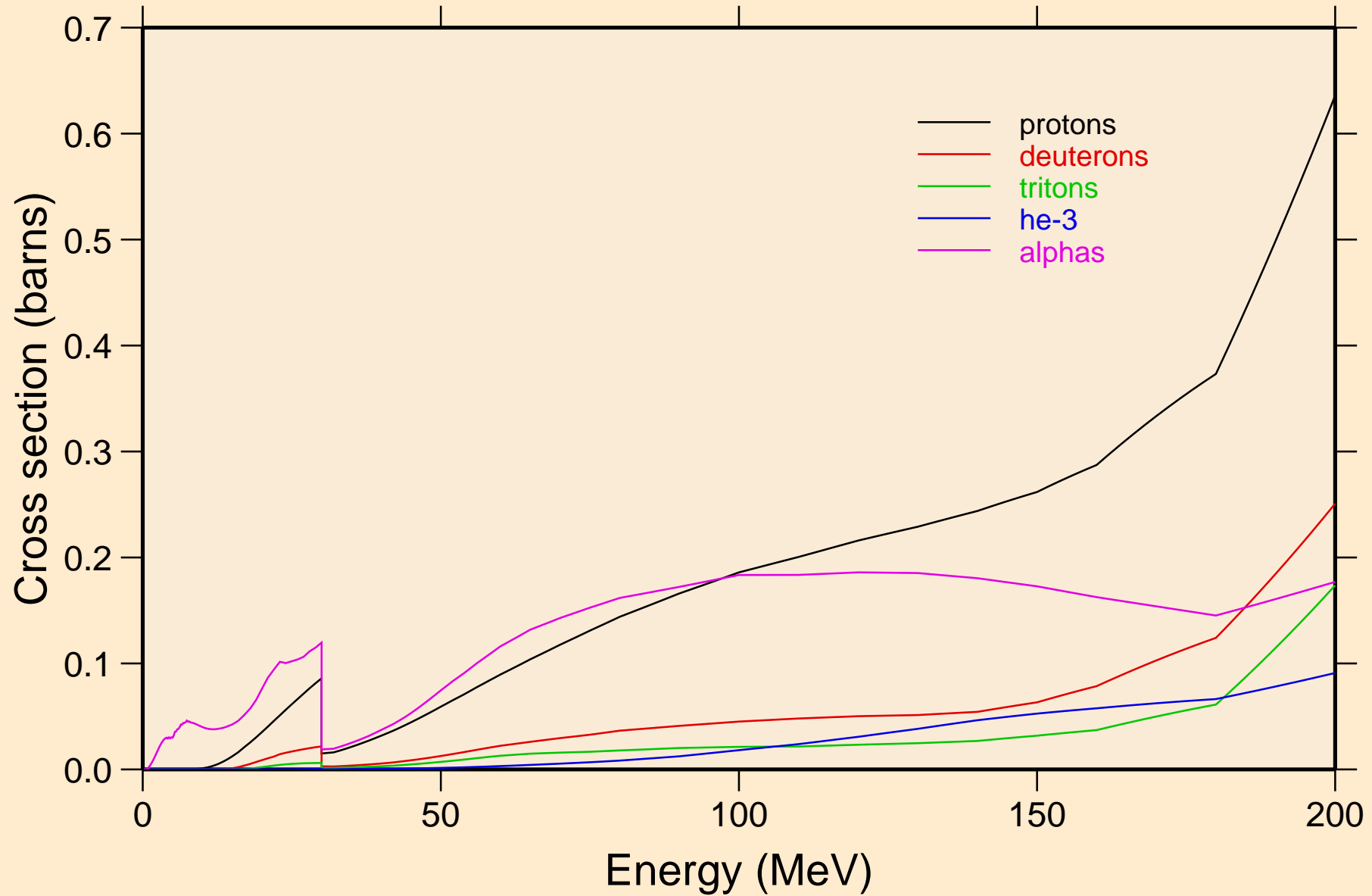
PU230 NRG TENDL-2015, AKONING

Recoil Heating

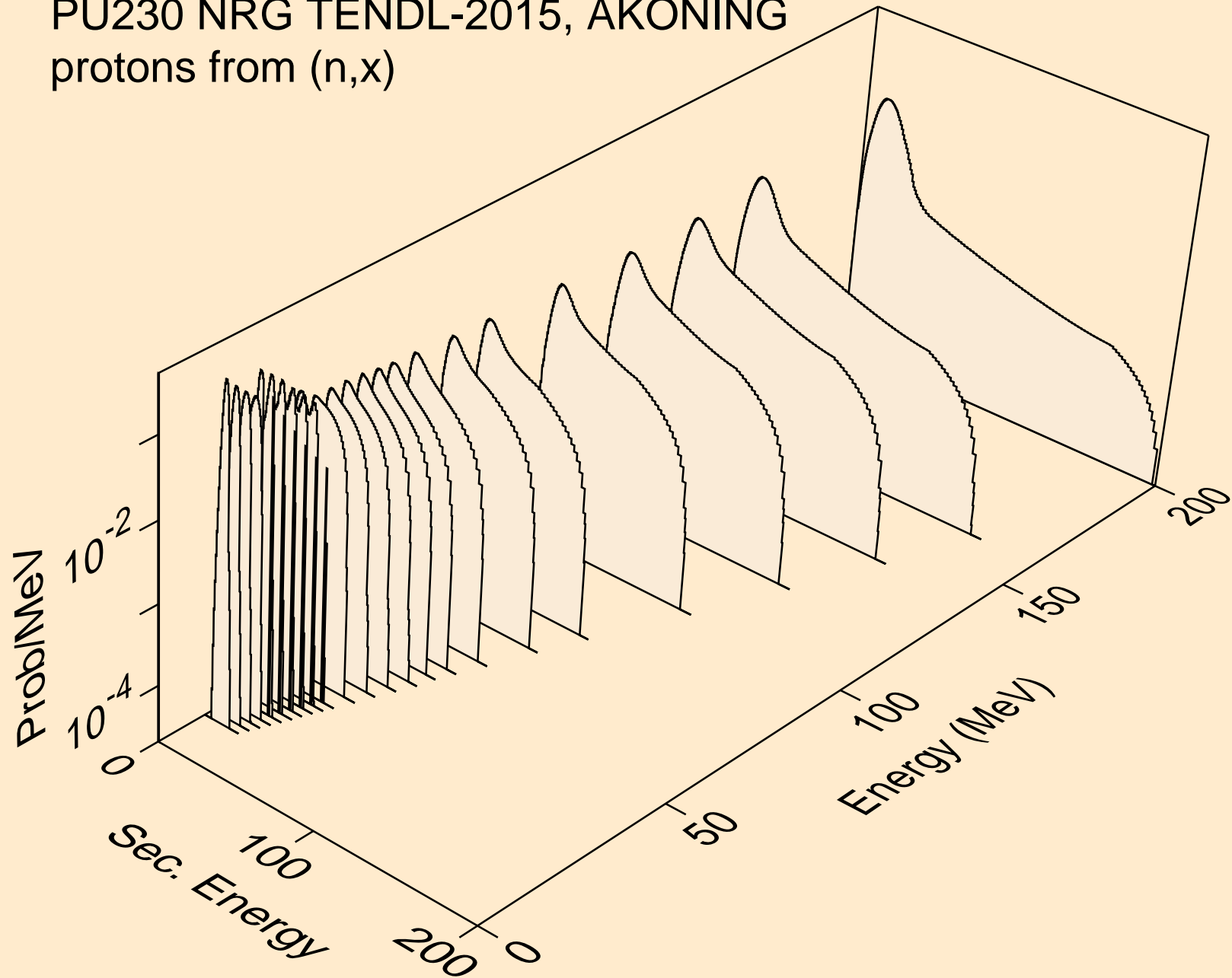


PU230 NRG TENDL-2015, AKONING

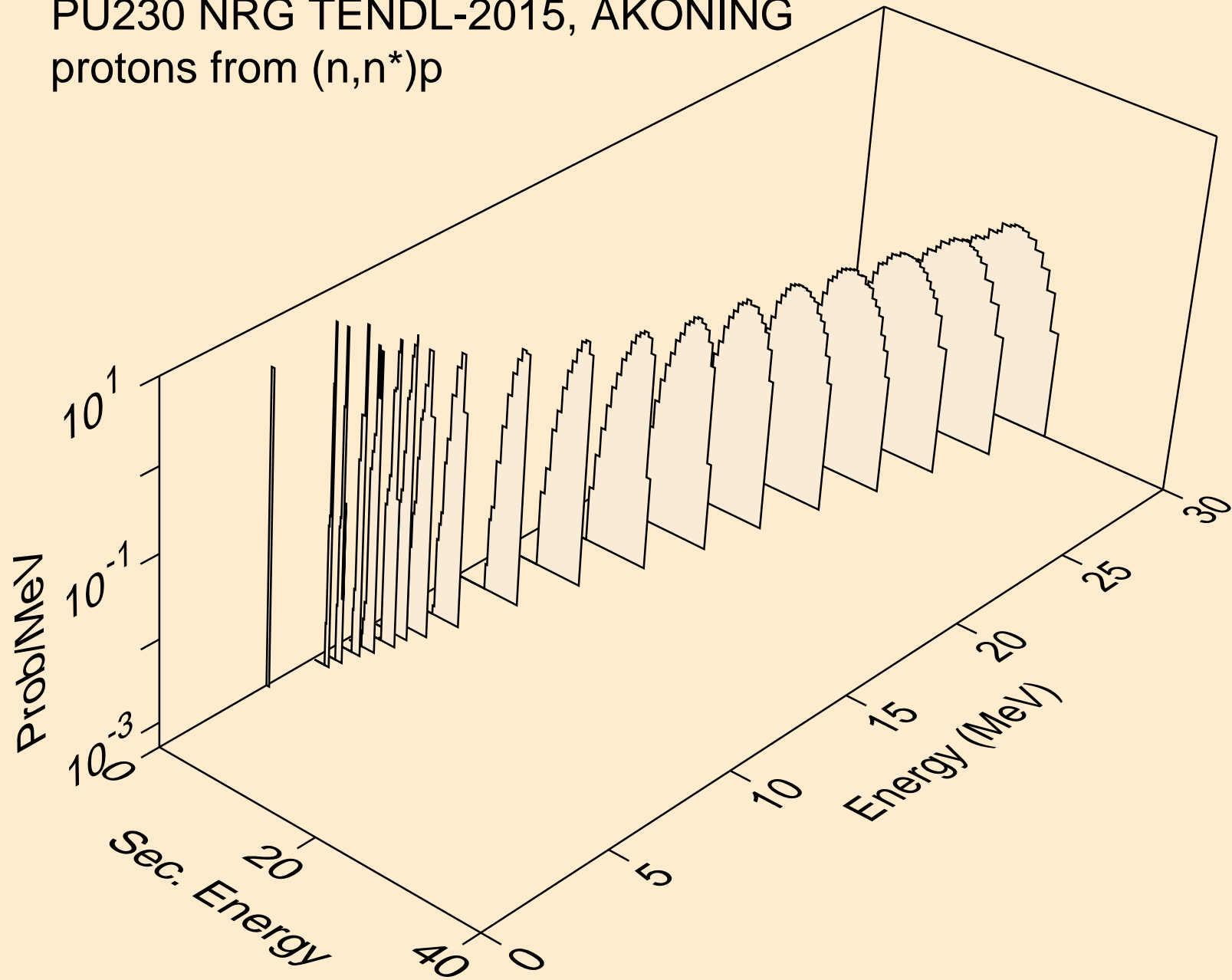
Particle production cross sections



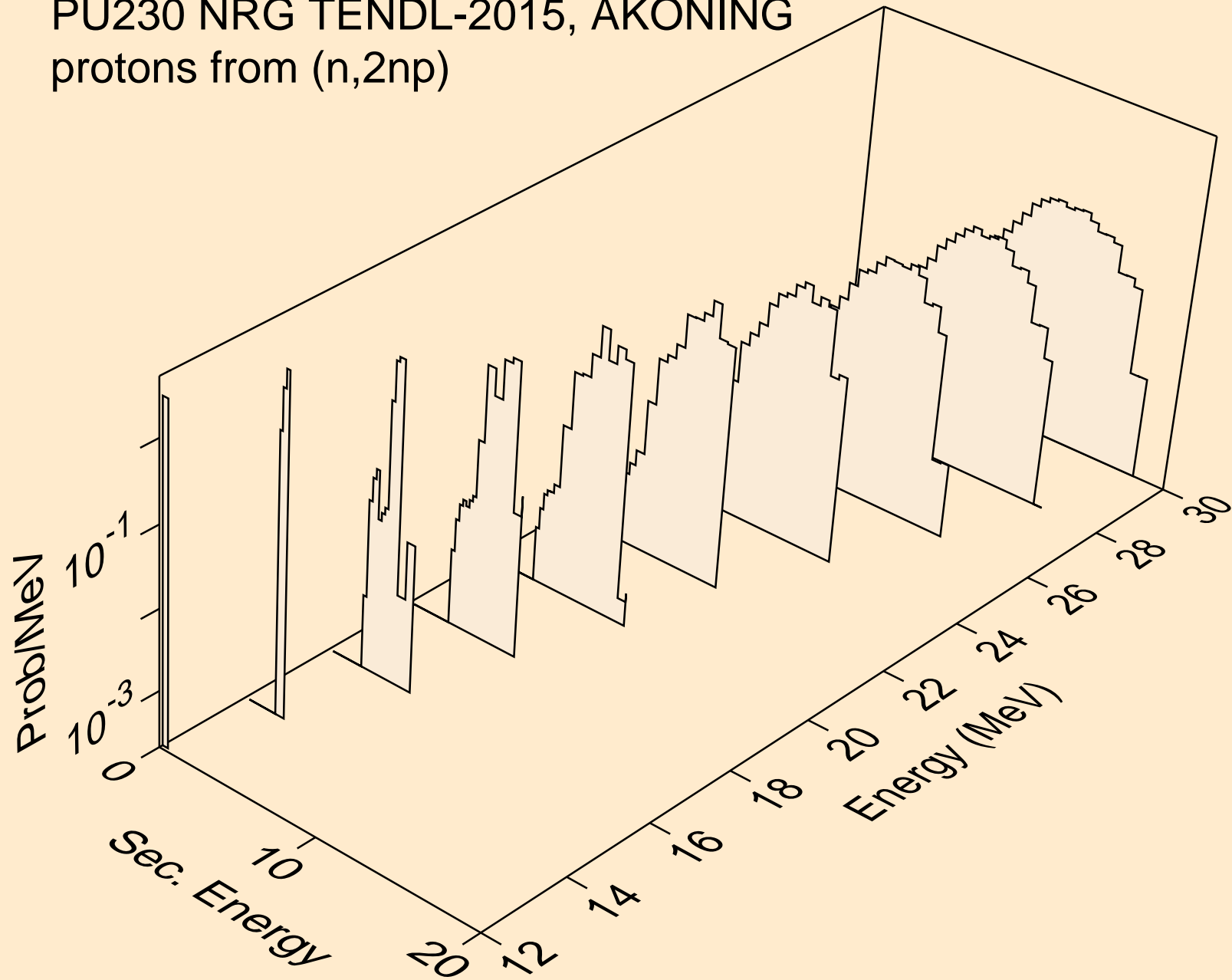
PU230 NRG TENDL-2015, AKONING
protons from (n,x)



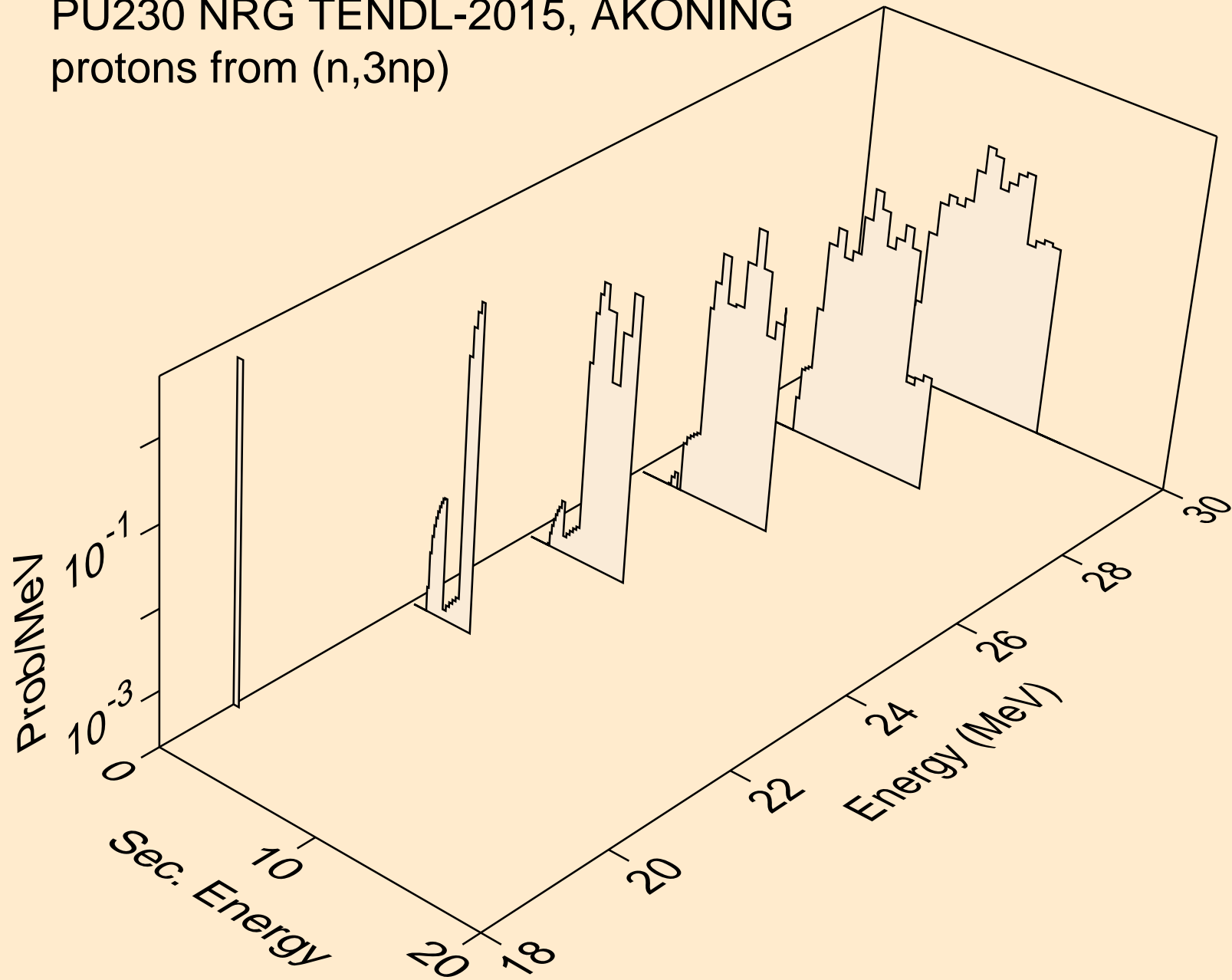
PU230 NRG TENDL-2015, AKONING
protons from (n,n*)p



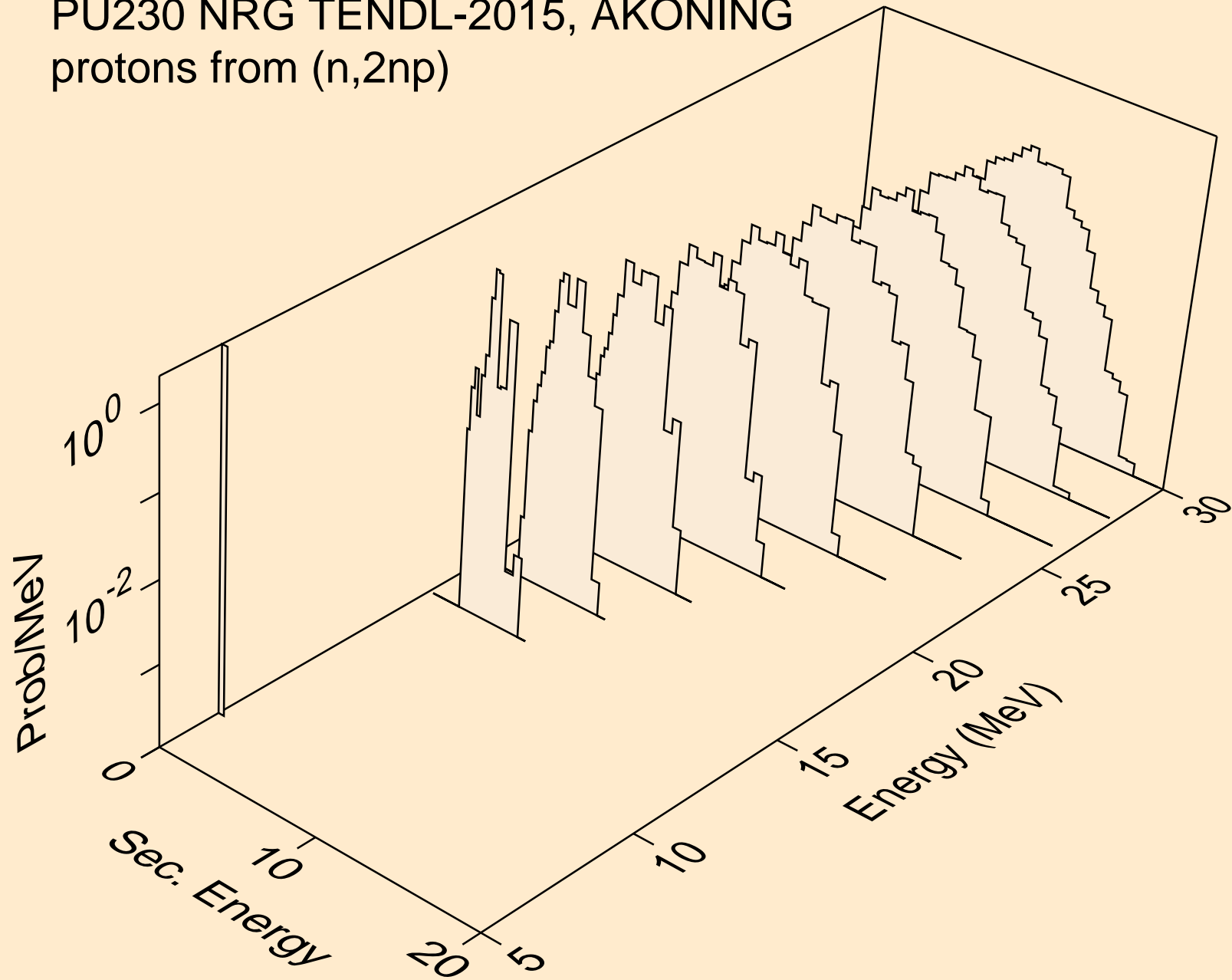
PU230 NRG TENDL-2015, AKONING
protons from (n,2np)



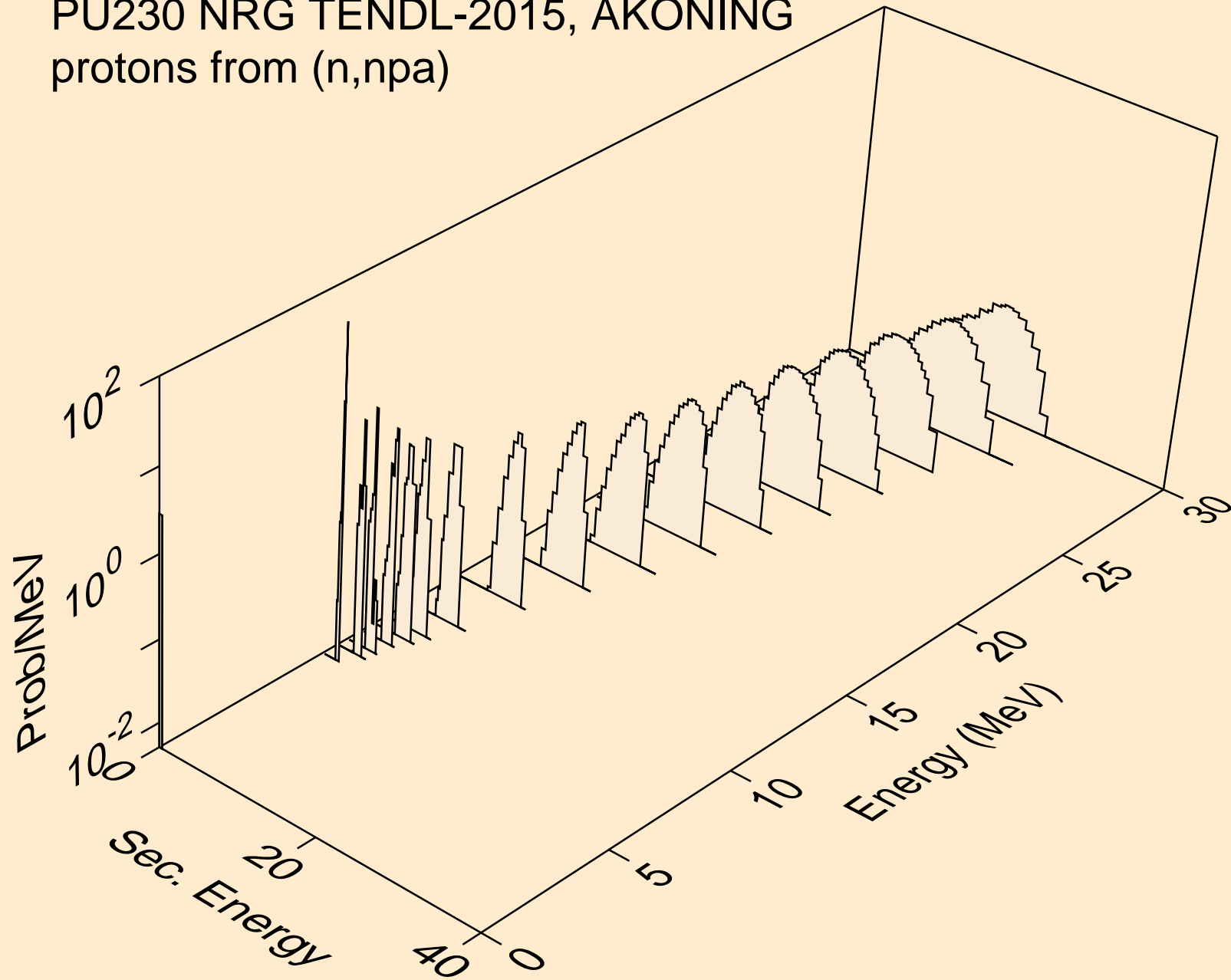
PU230 NRG TENDL-2015, AKONING
protons from (n,3np)



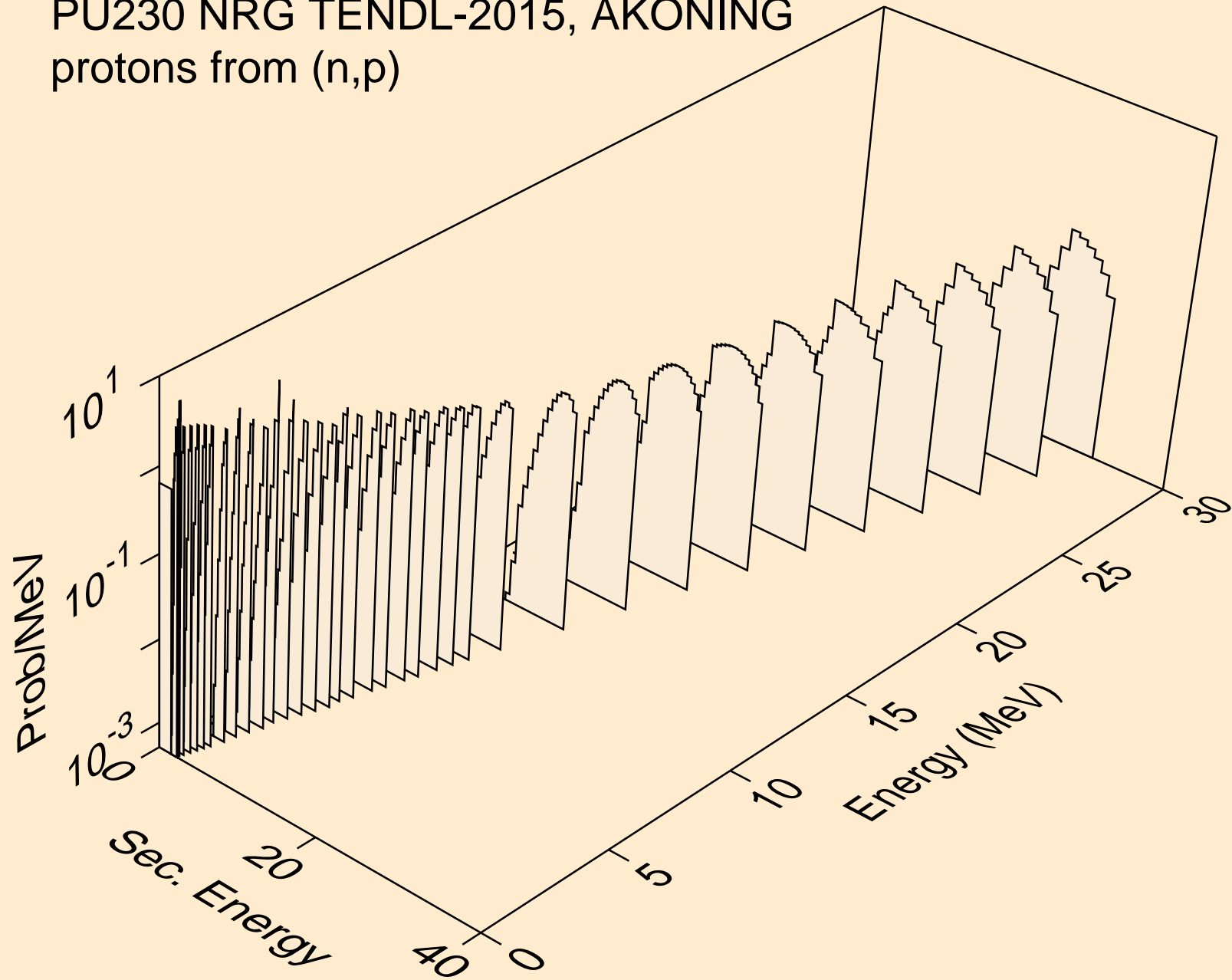
PU230 NRG TENDL-2015, AKONING
protons from (n,2np)



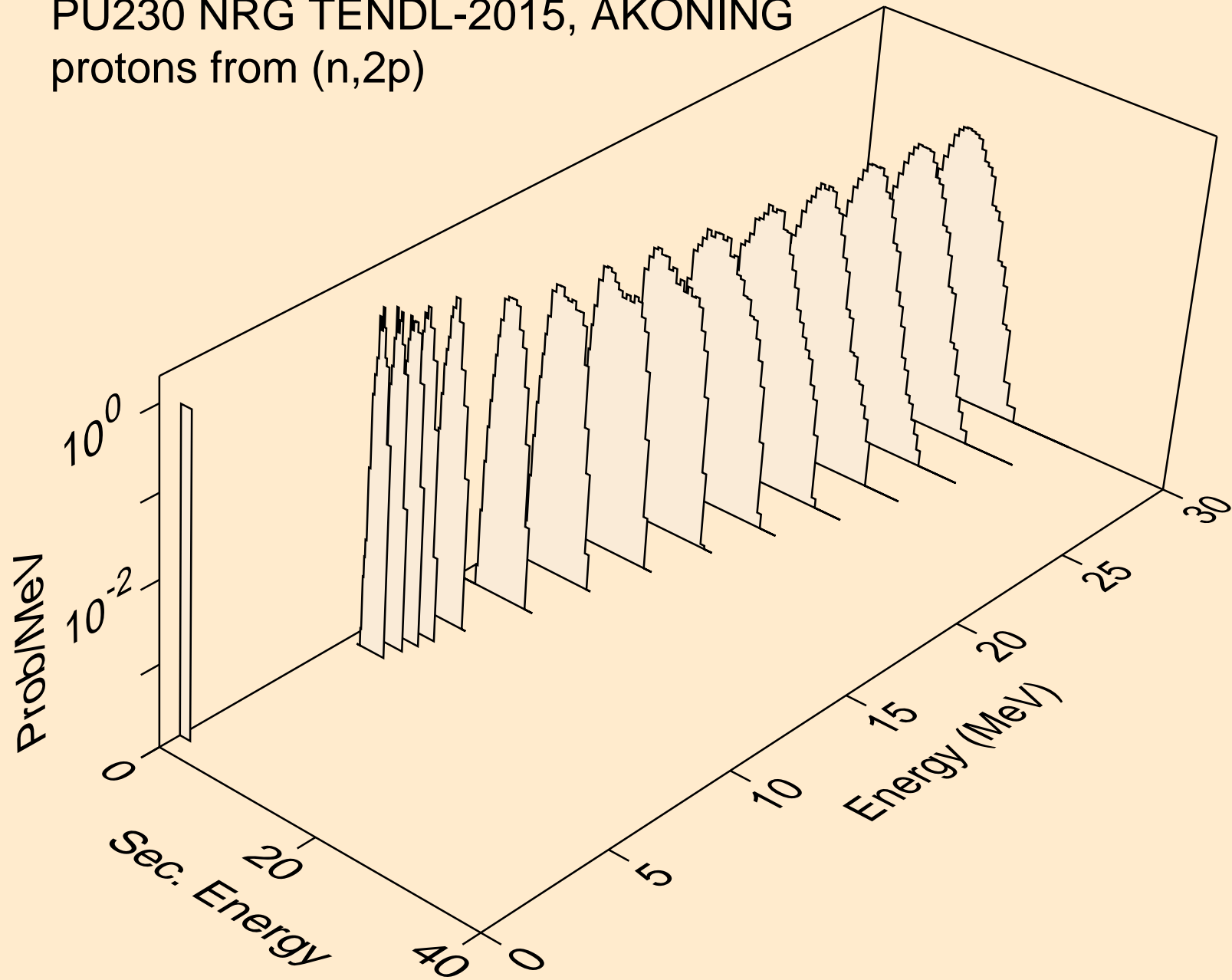
PU230 NRG TENDL-2015, AKONING
protons from (n,npa)



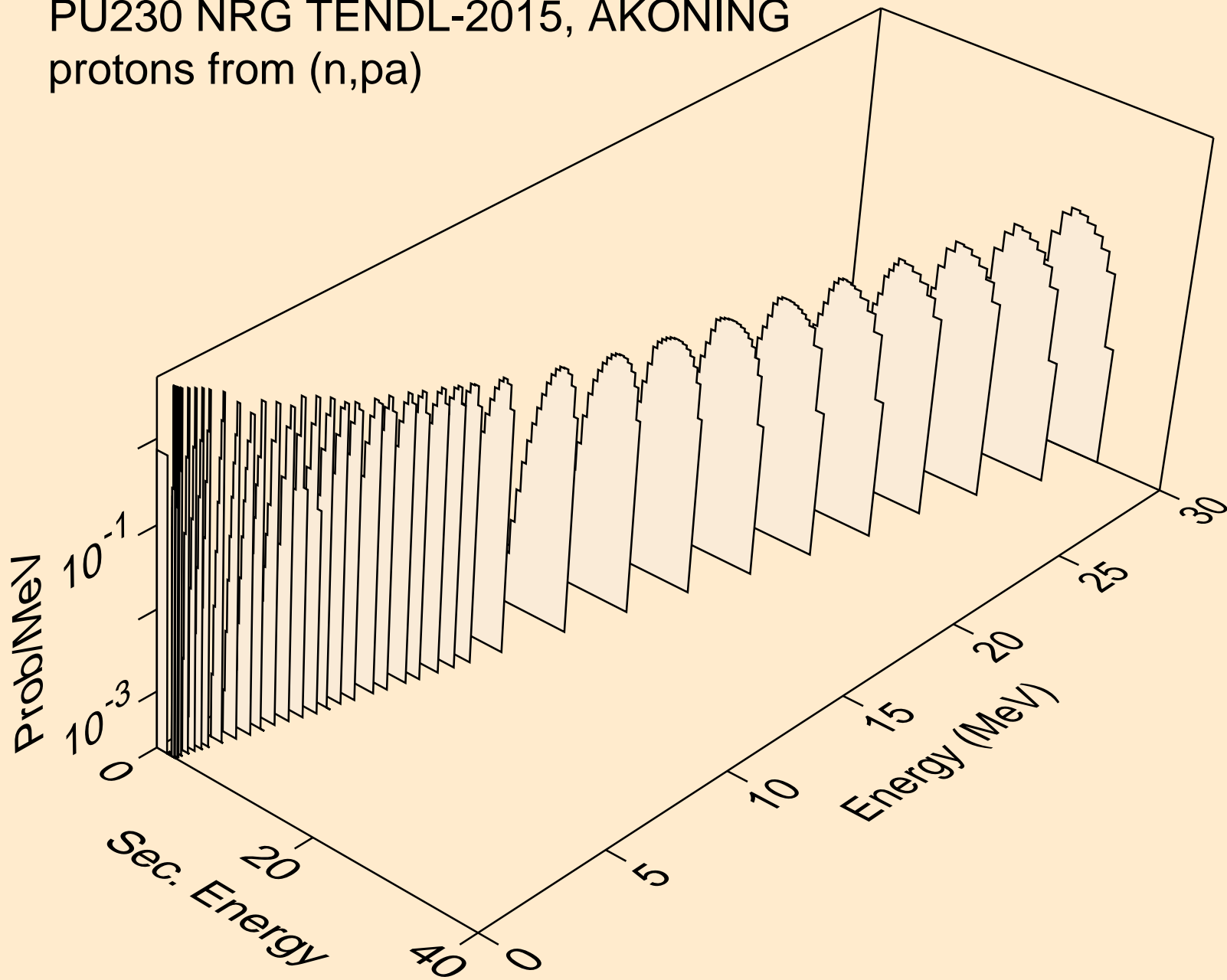
PU230 NRG TENDL-2015, AKONING
protons from (n,p)



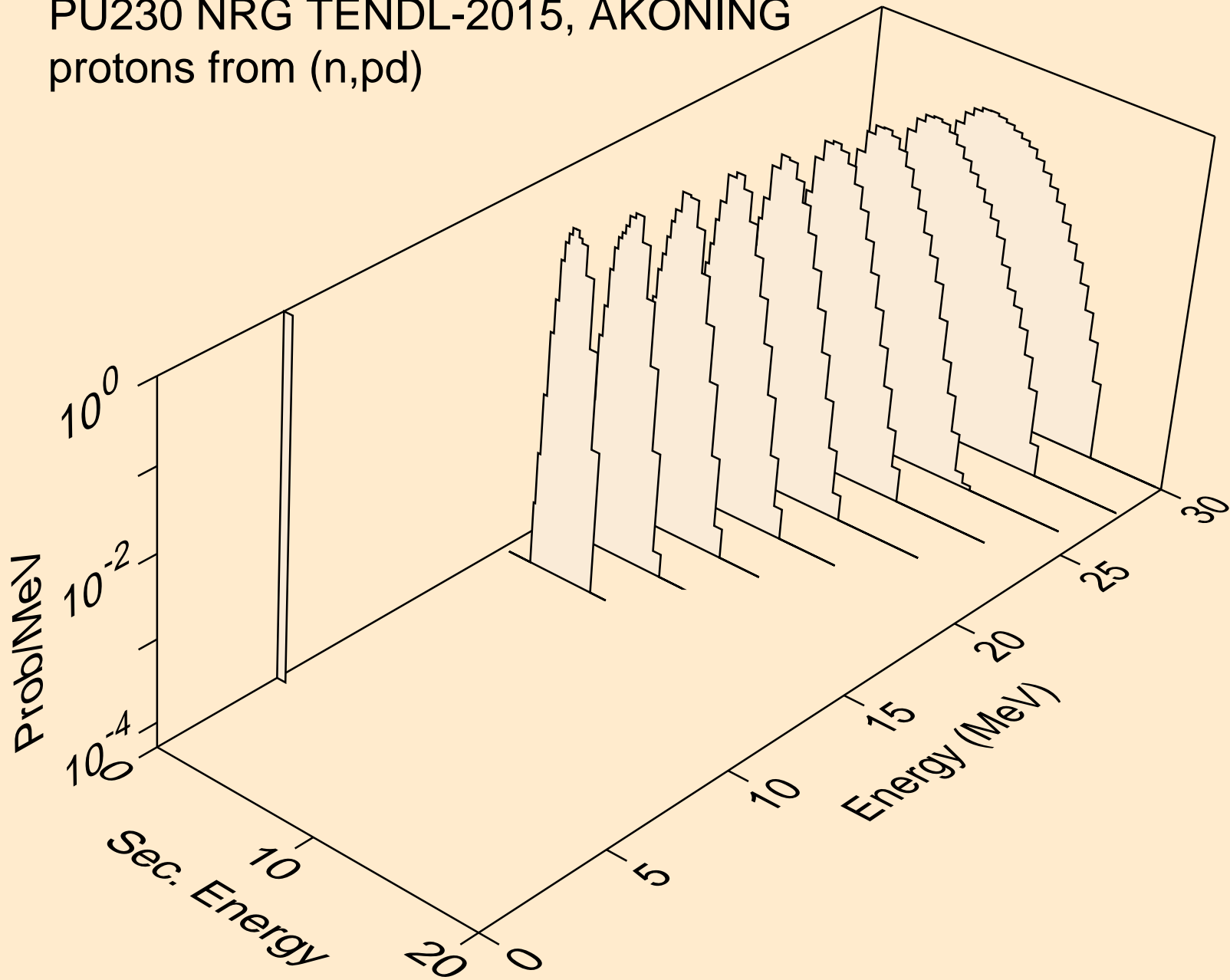
PU230 NRG TENDL-2015, AKONING
protons from (n,2p)



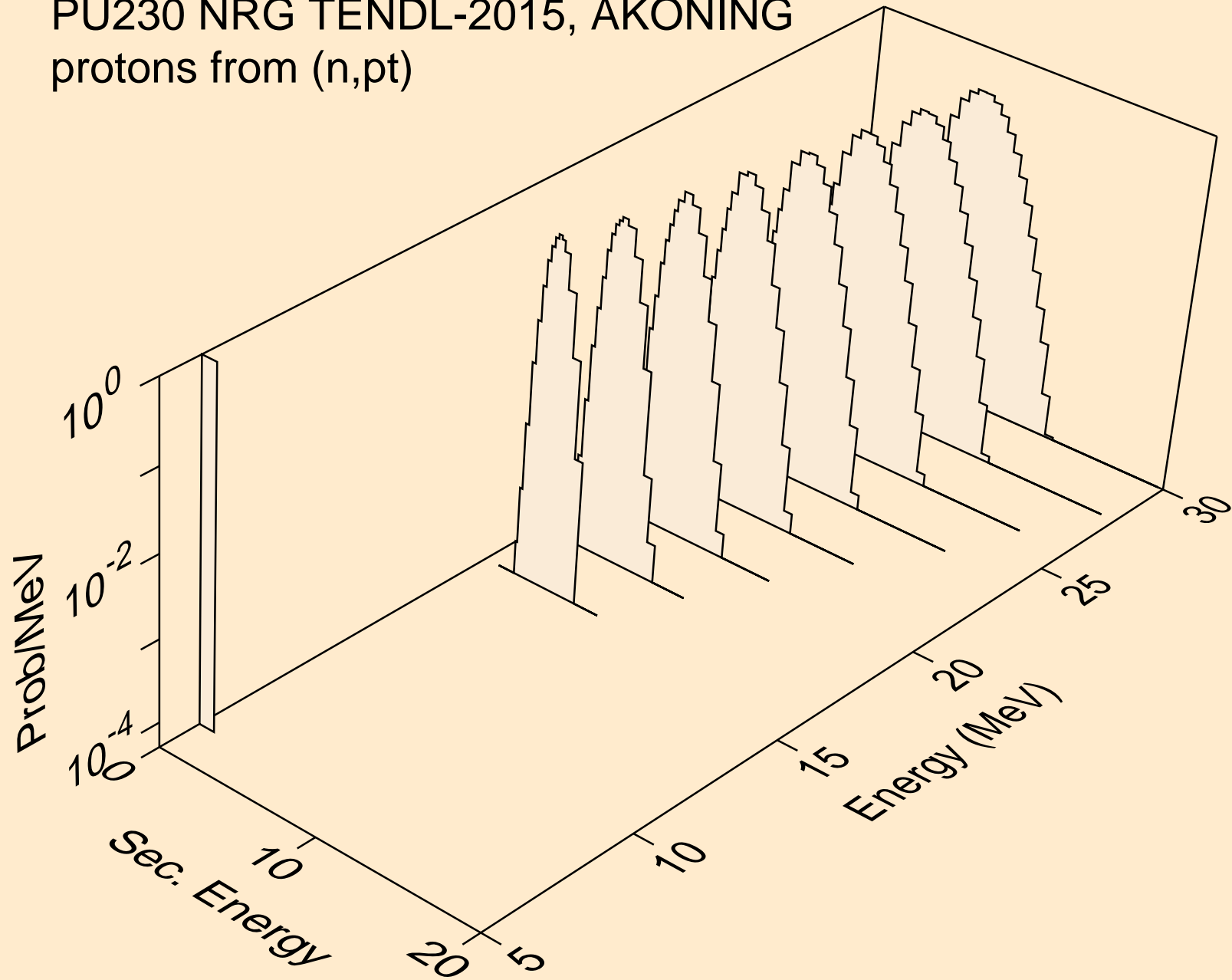
PU230 NRG TENDL-2015, AKONING
protons from (n,pa)



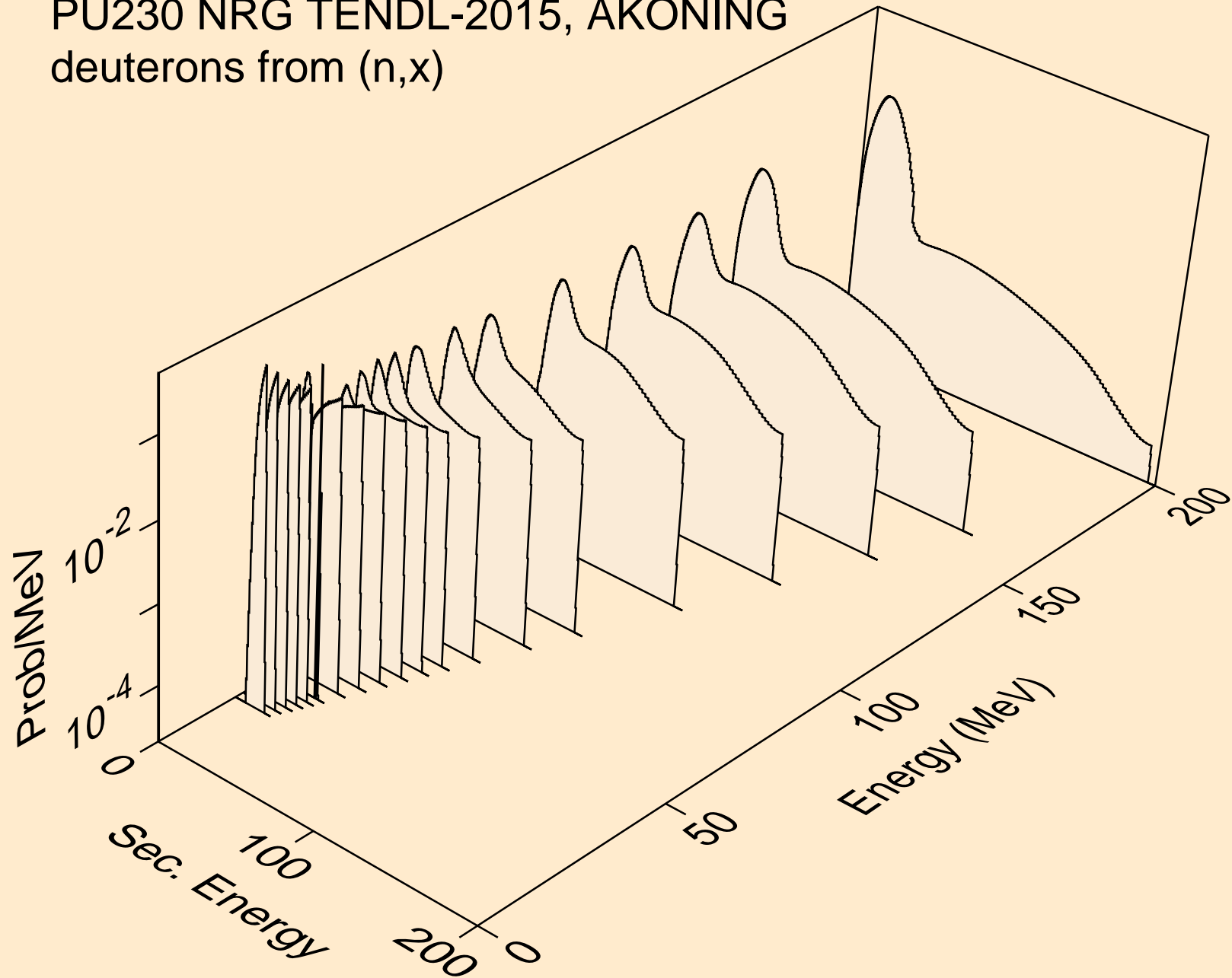
PU230 NRG TENDL-2015, AKONING
protons from (n,pd)



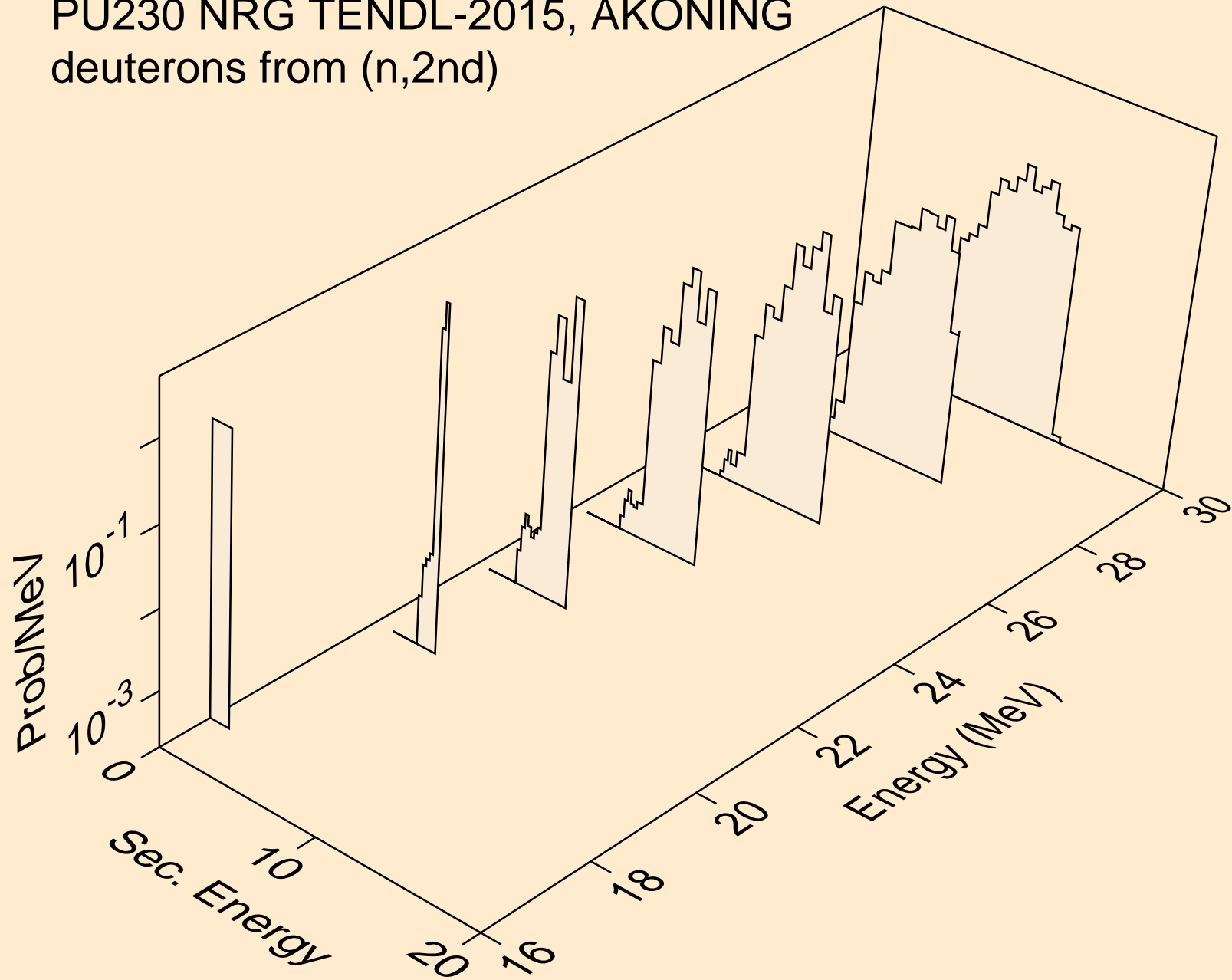
PU230 NRG TENDL-2015, AKONING
protons from (n,pt)



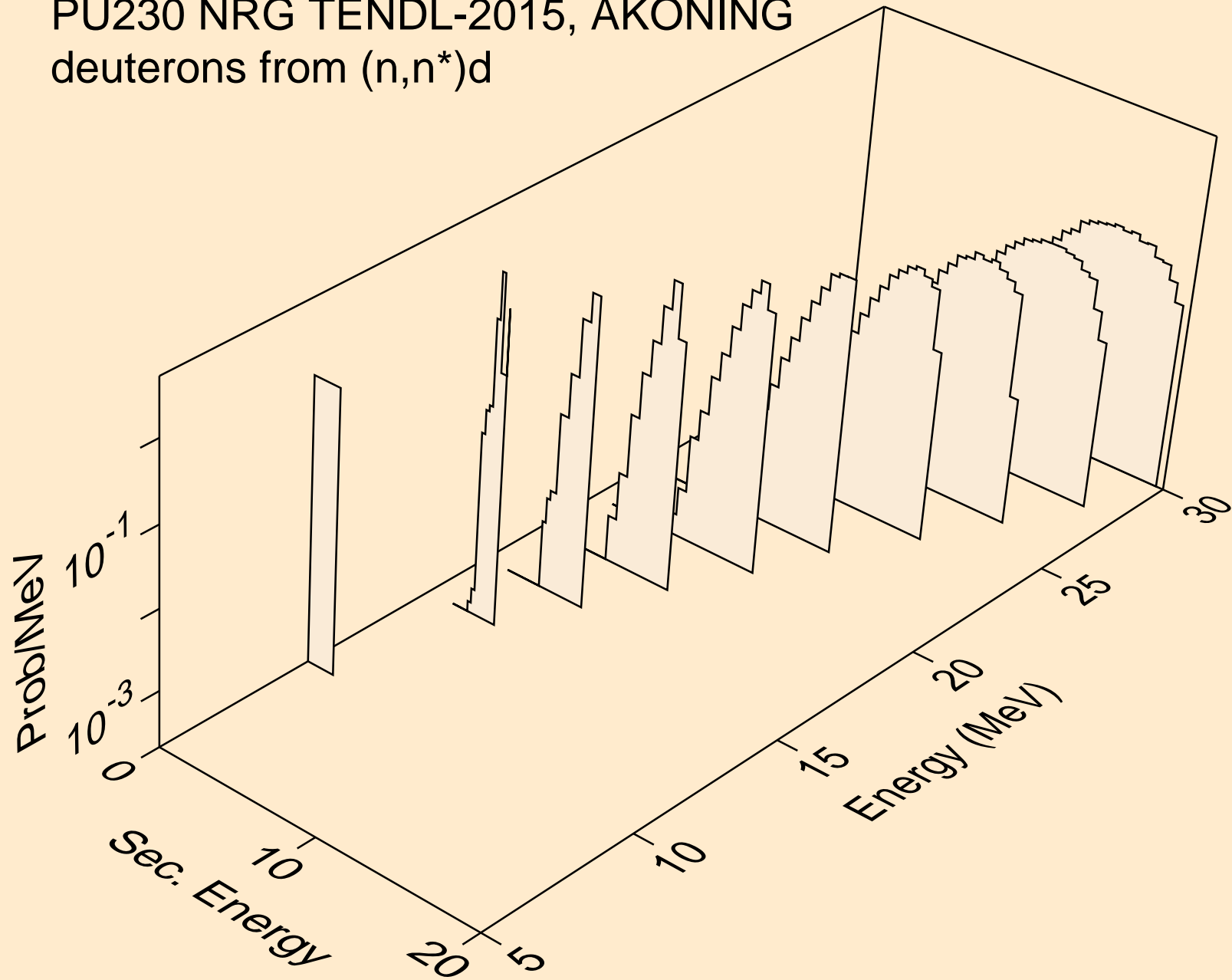
PU230 NRG TENDL-2015, AKONING
deuterons from (n,x)



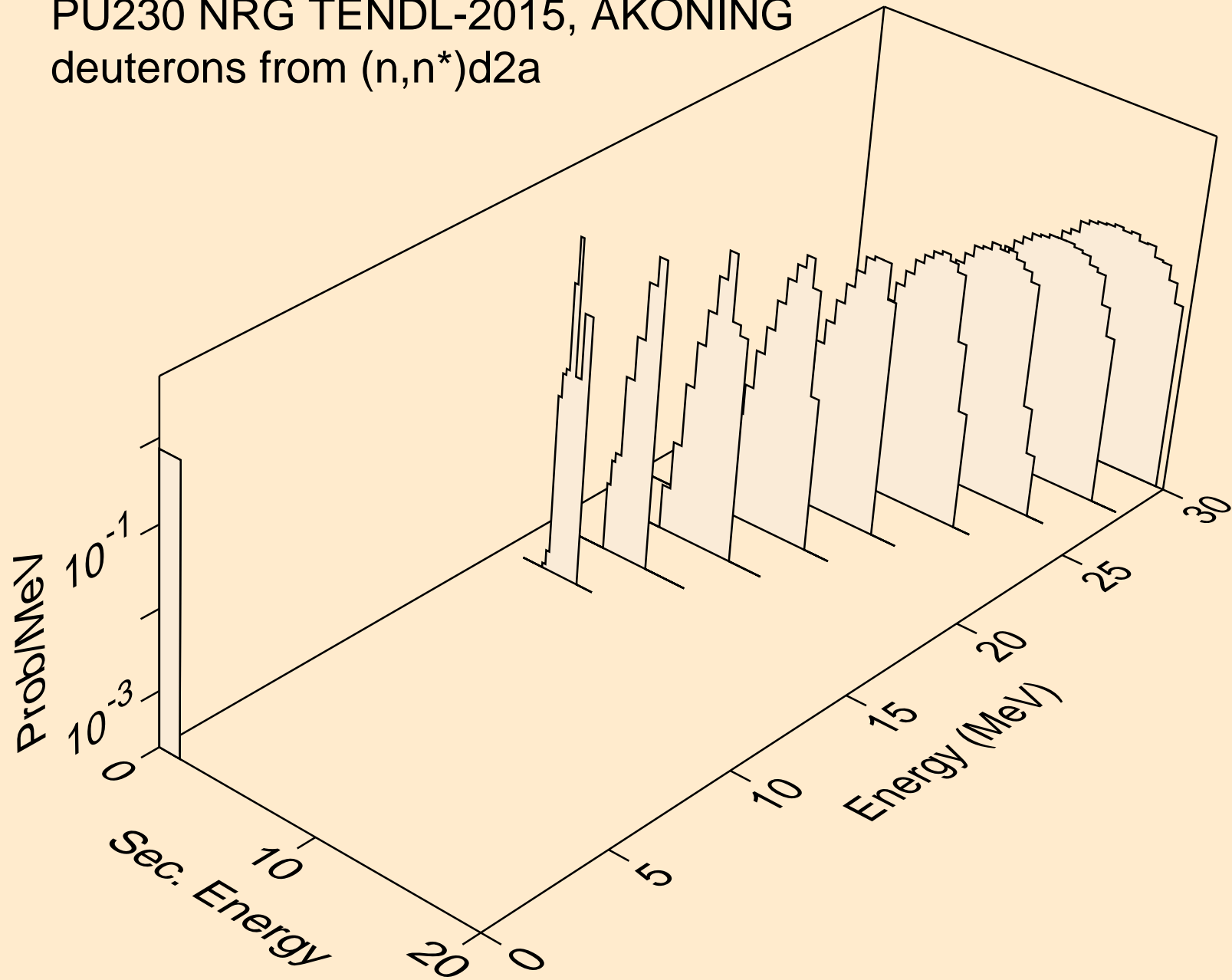
PU230 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



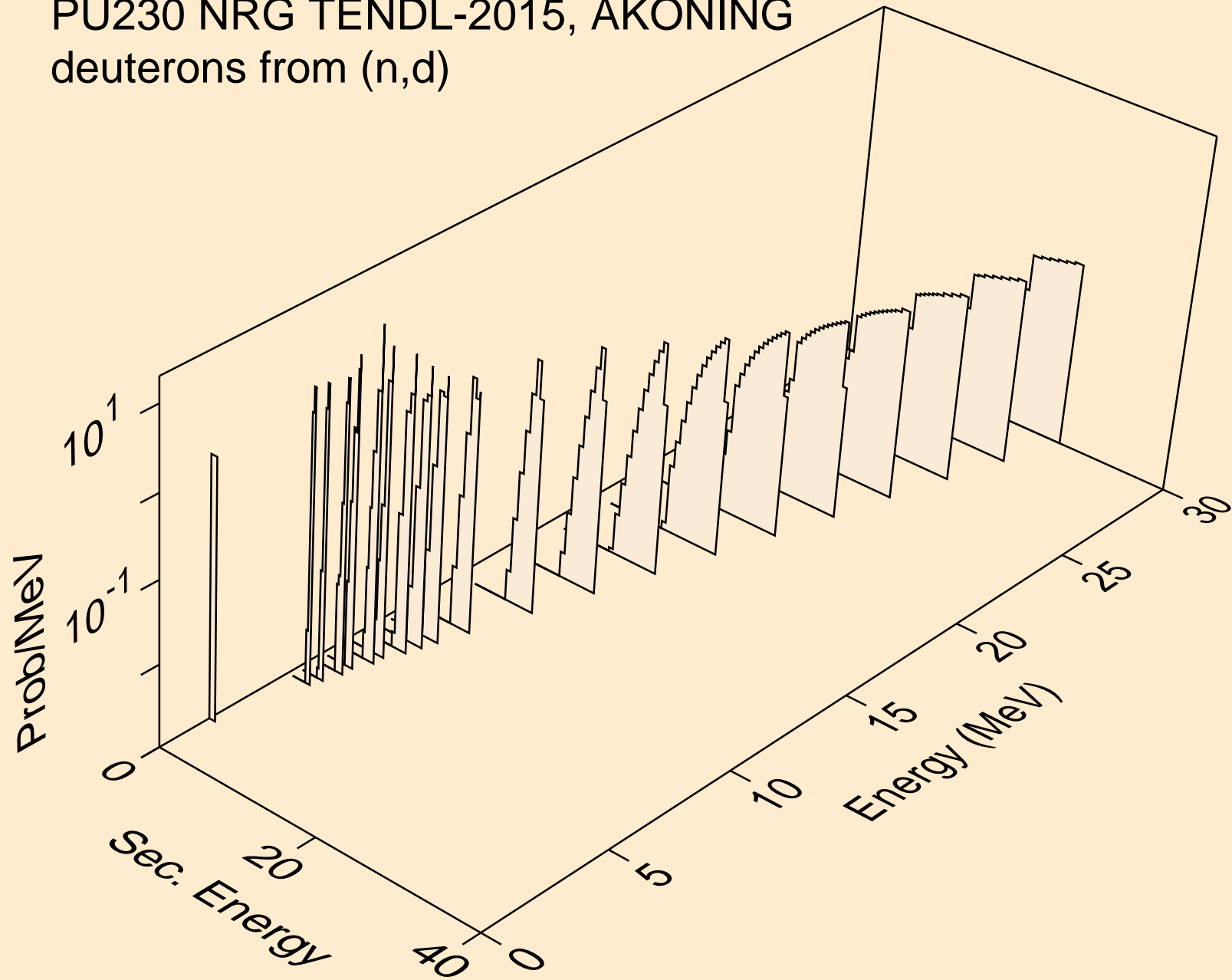
PU230 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



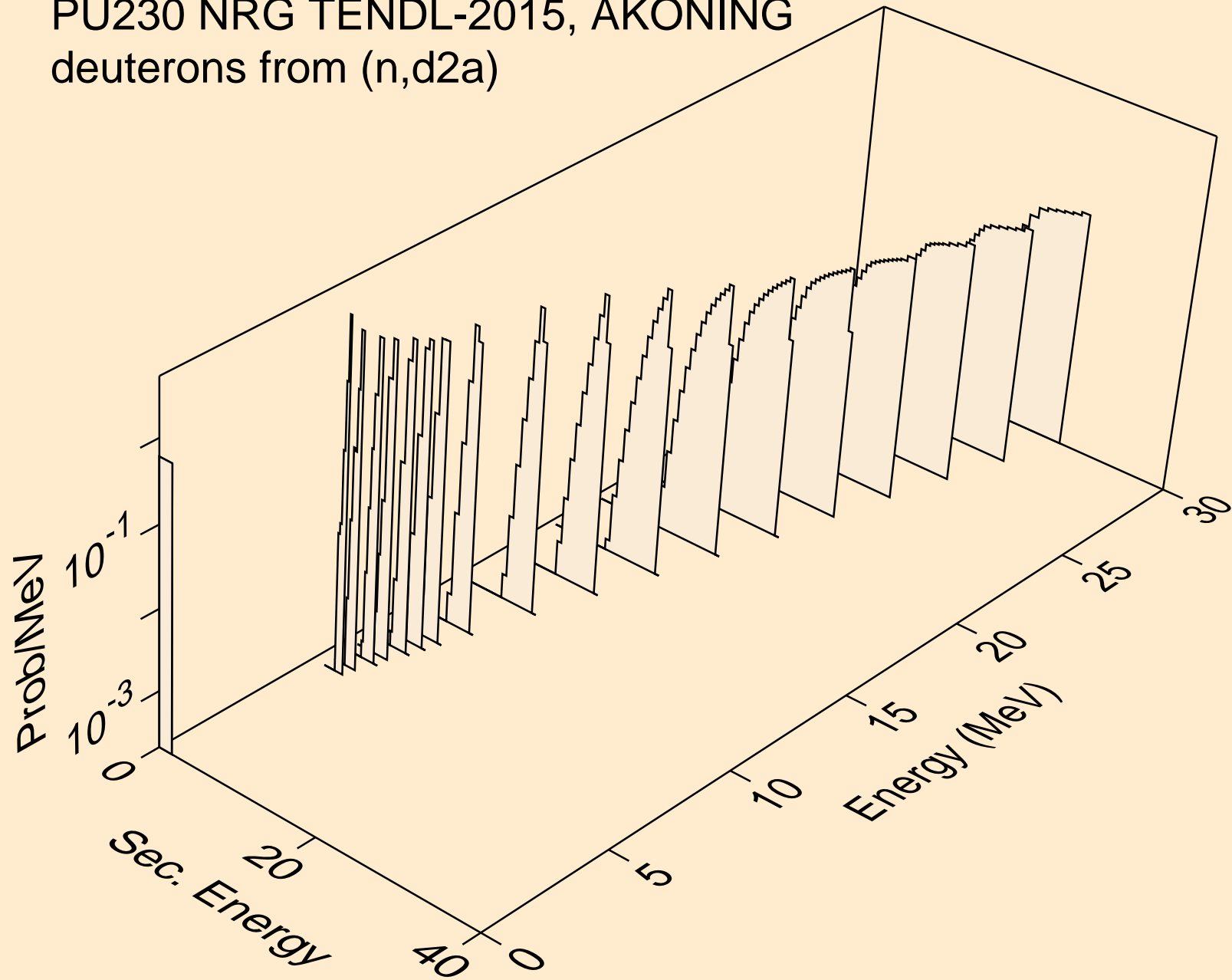
PU230 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



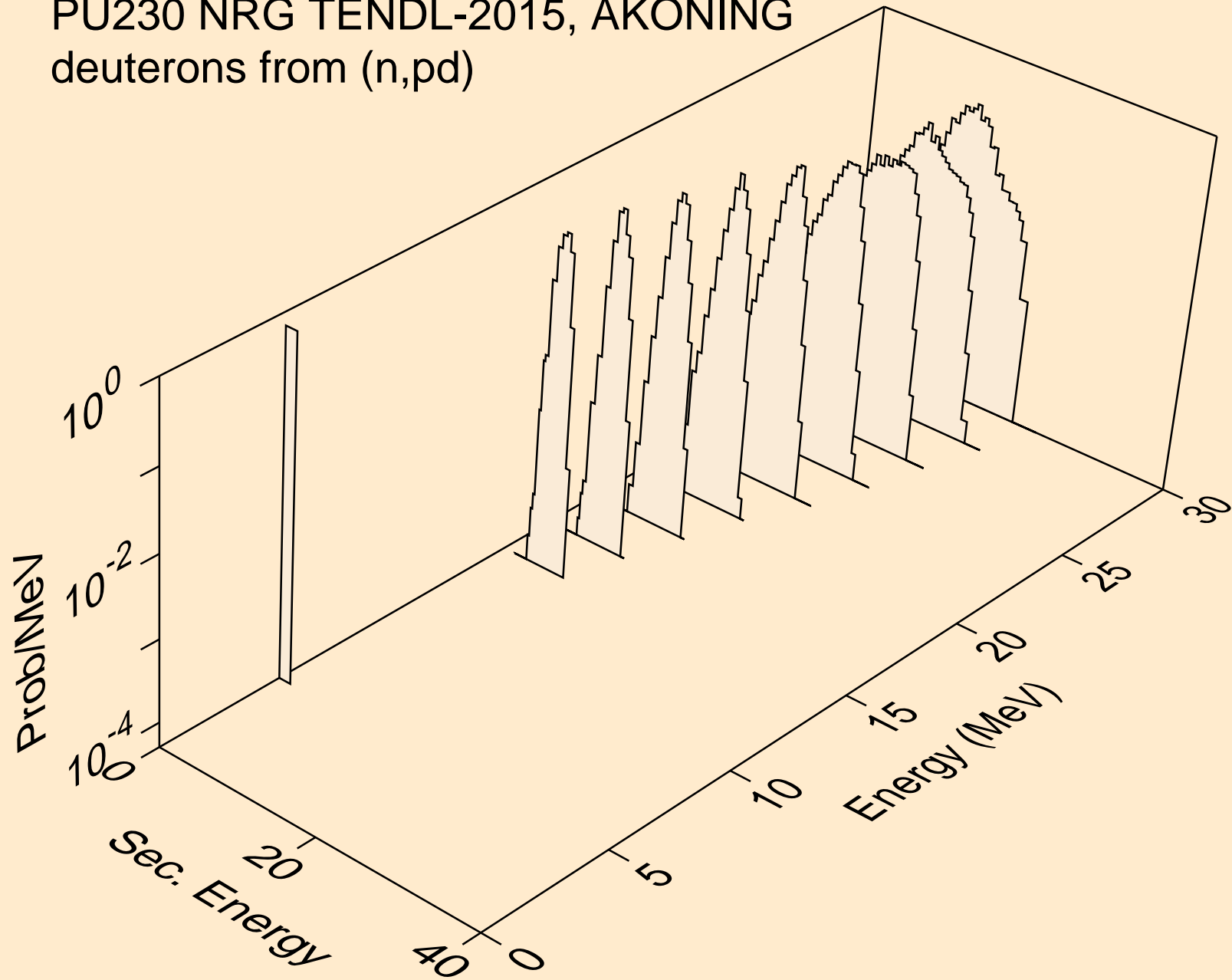
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deuterons from (n,d)



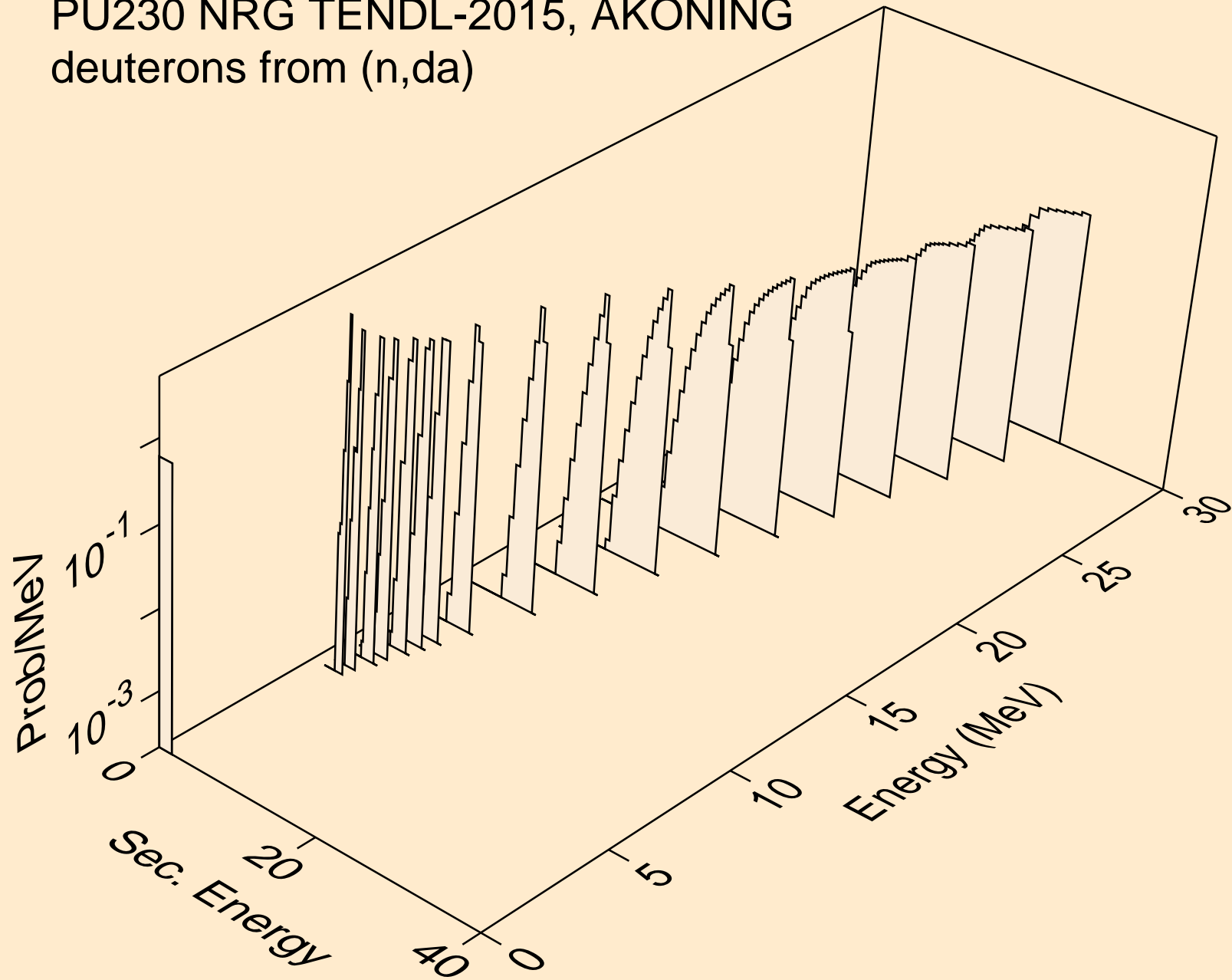
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deuterons from (n,d2a)



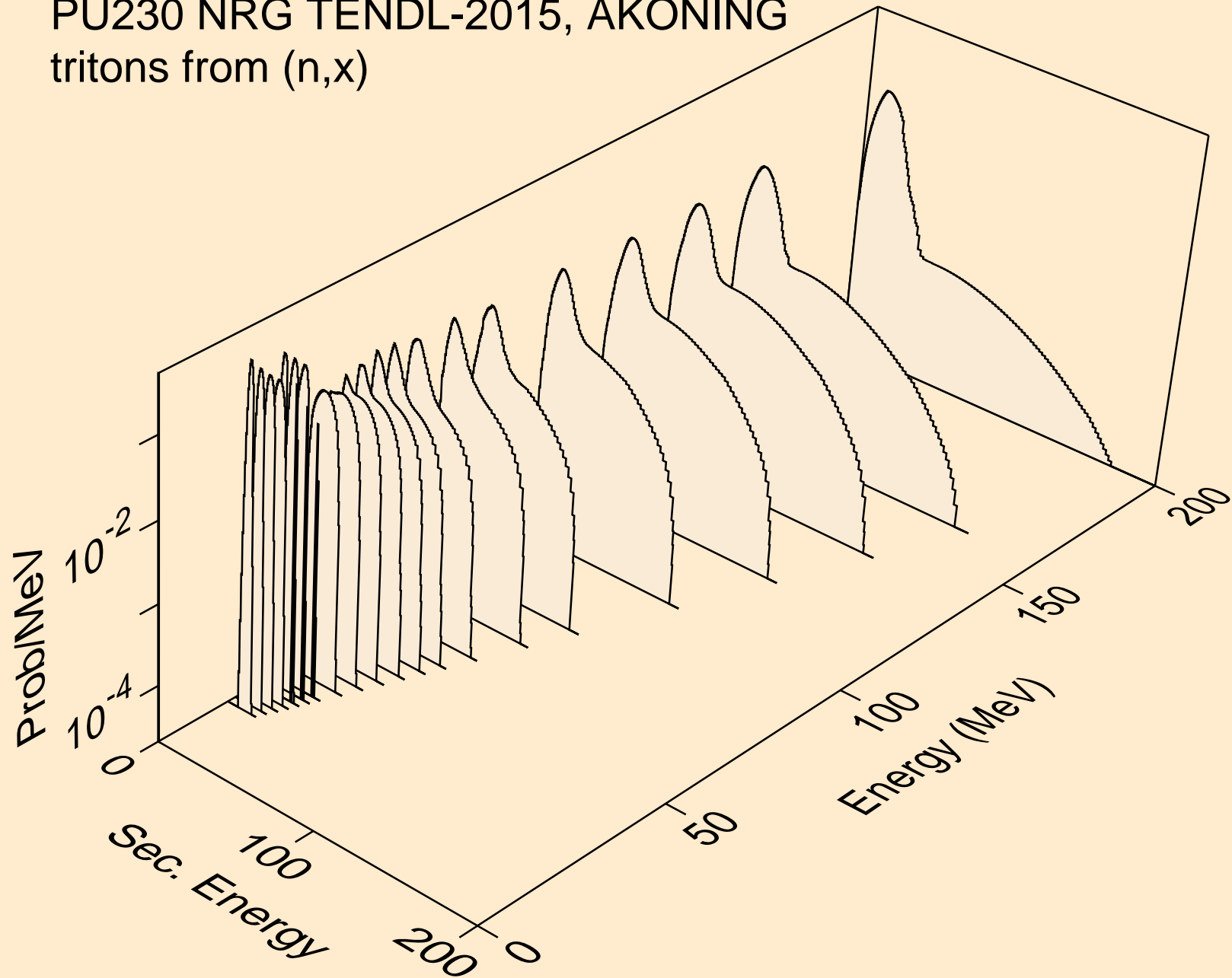
PU230 NRG TENDL-2015, AKONING
deuterons from (n,pd)



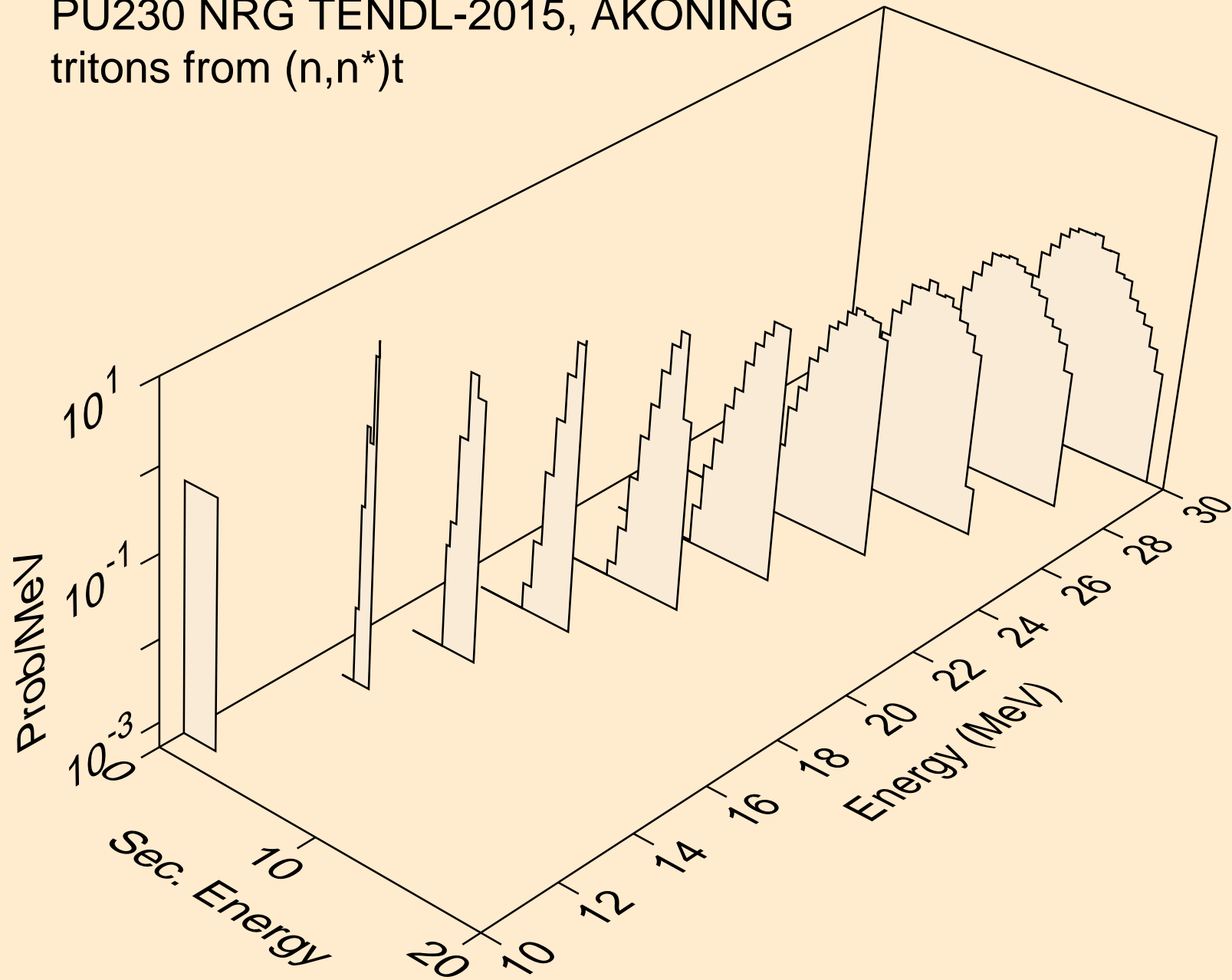
PU230 NRG TENDL-2015, AKONING
deuterons from (n,da)



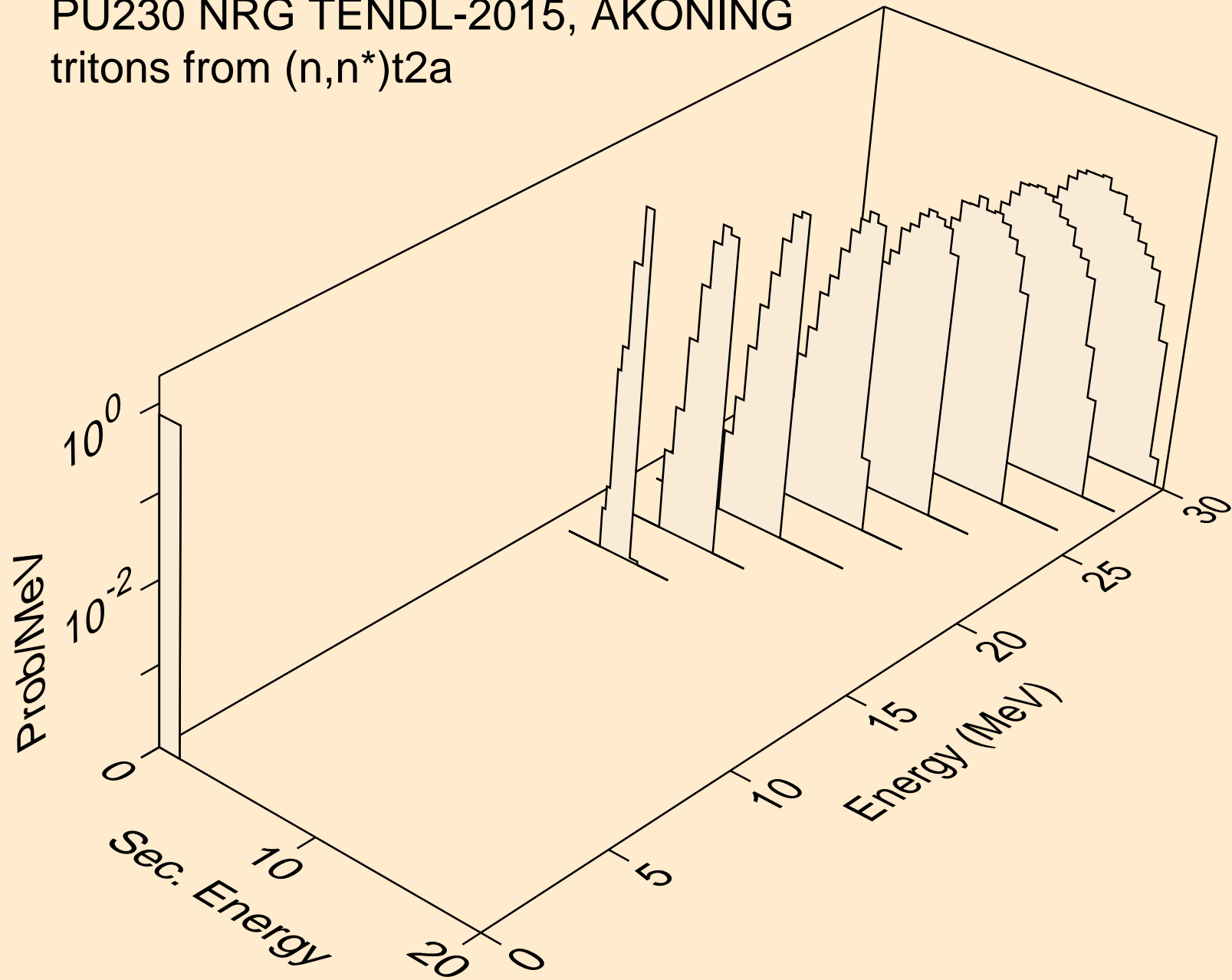
PU230 NRG TENDL-2015, AKONING
tritons from (n,x)



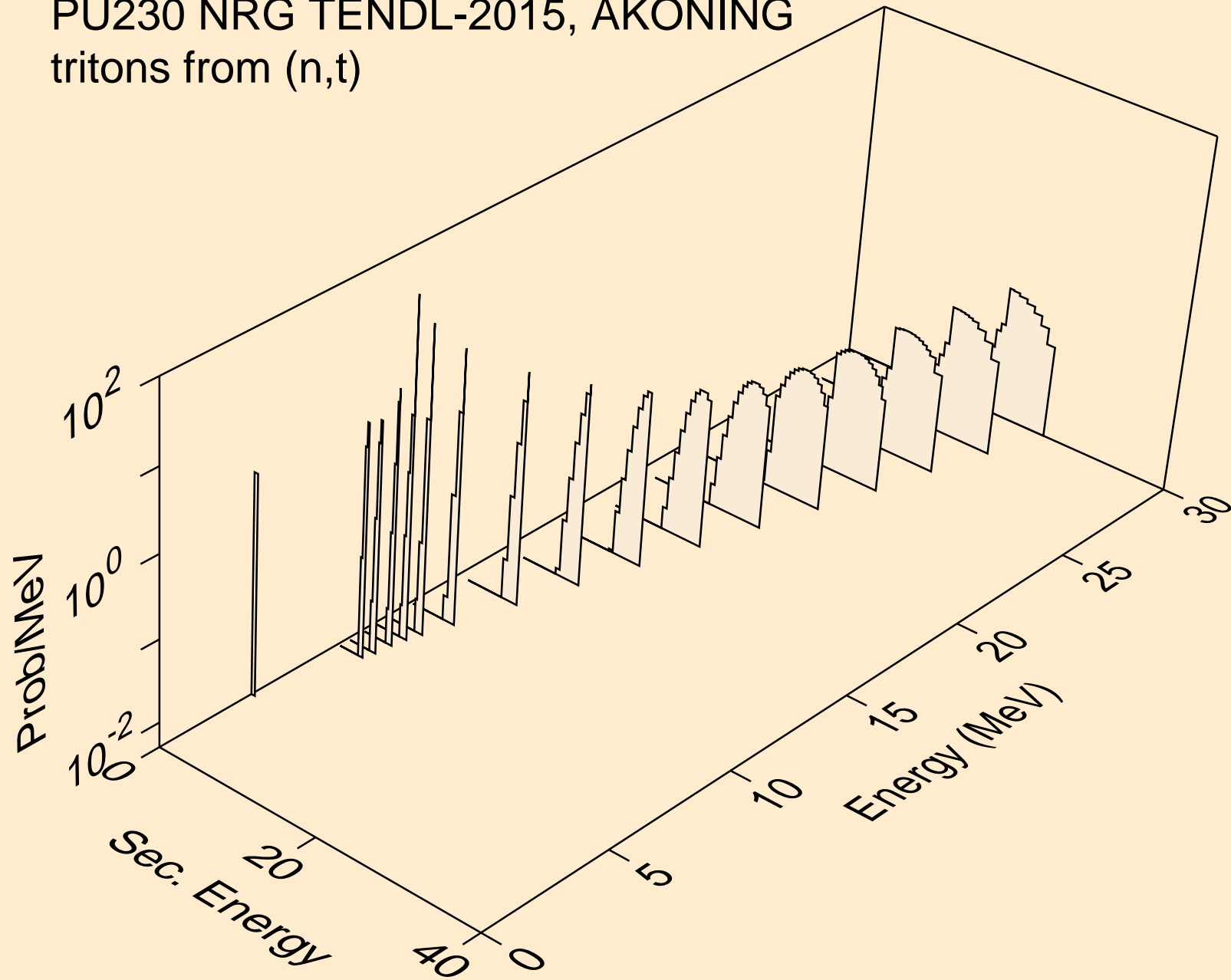
PU230 NRG TENDL-2015, AKONING
tritons from (n,n*)t



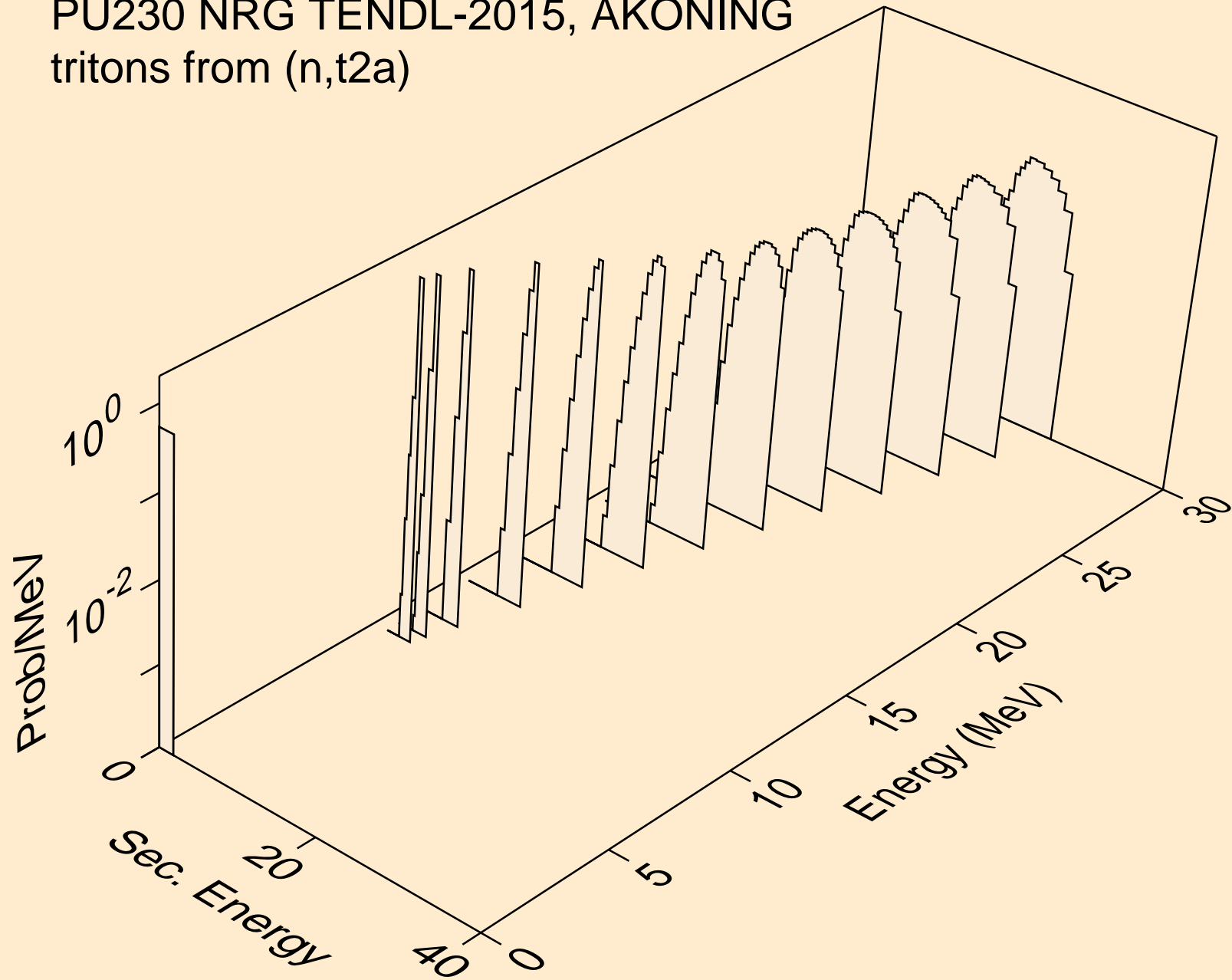
PU230 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



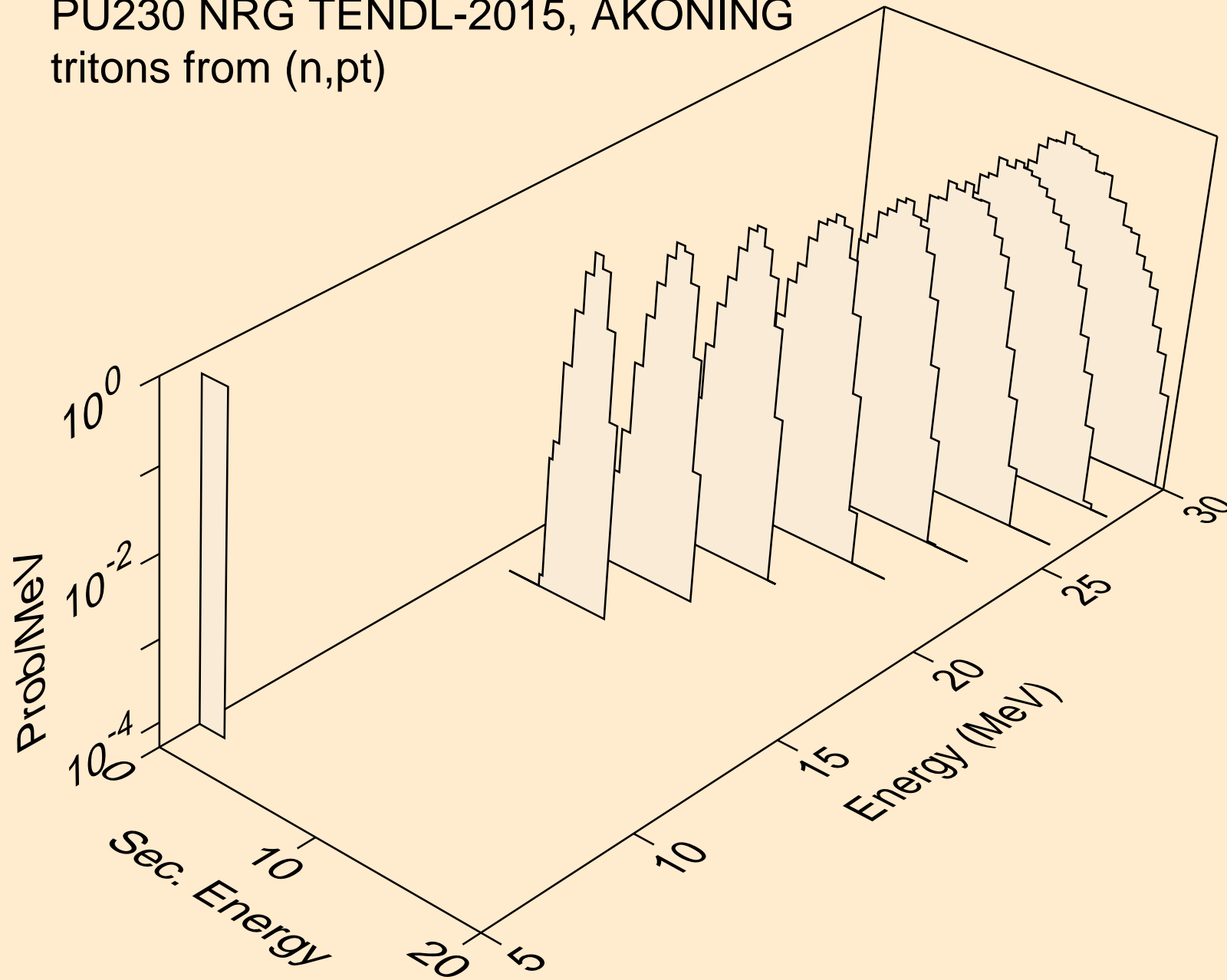
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tritons from (n,t)



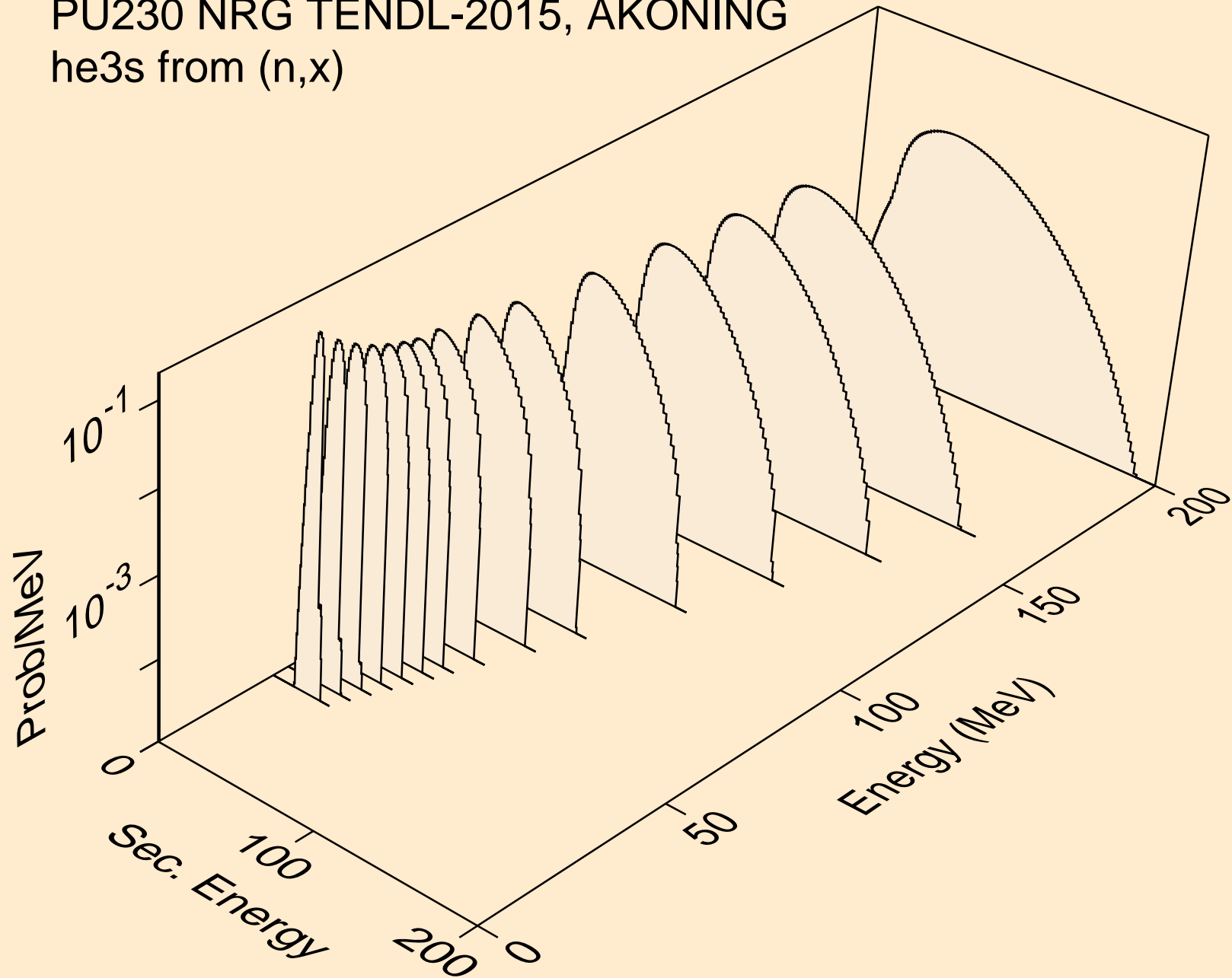
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tritons from (n,t2a)



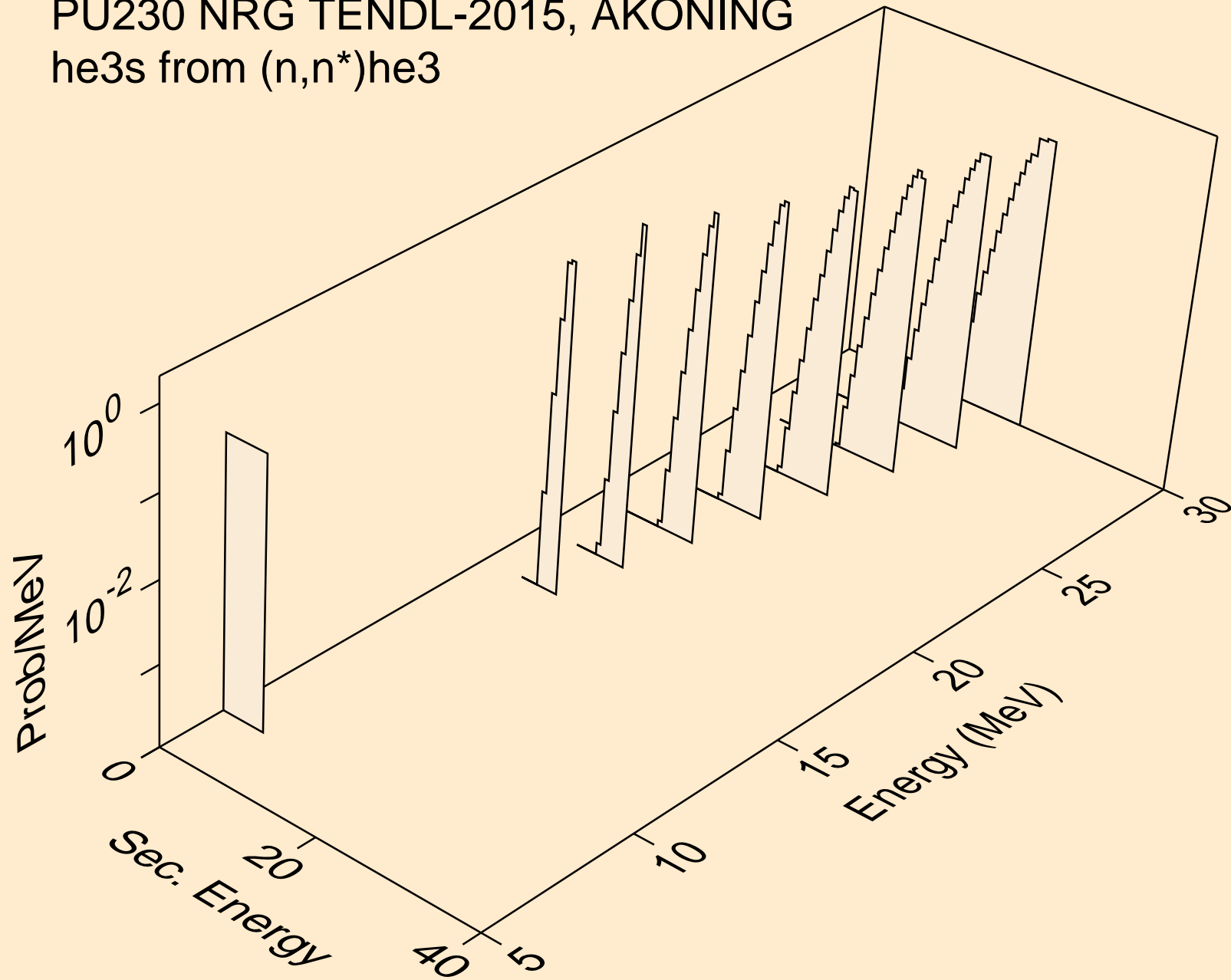
PU230 NRG TENDL-2015, AKONING
tritons from (n,pt)



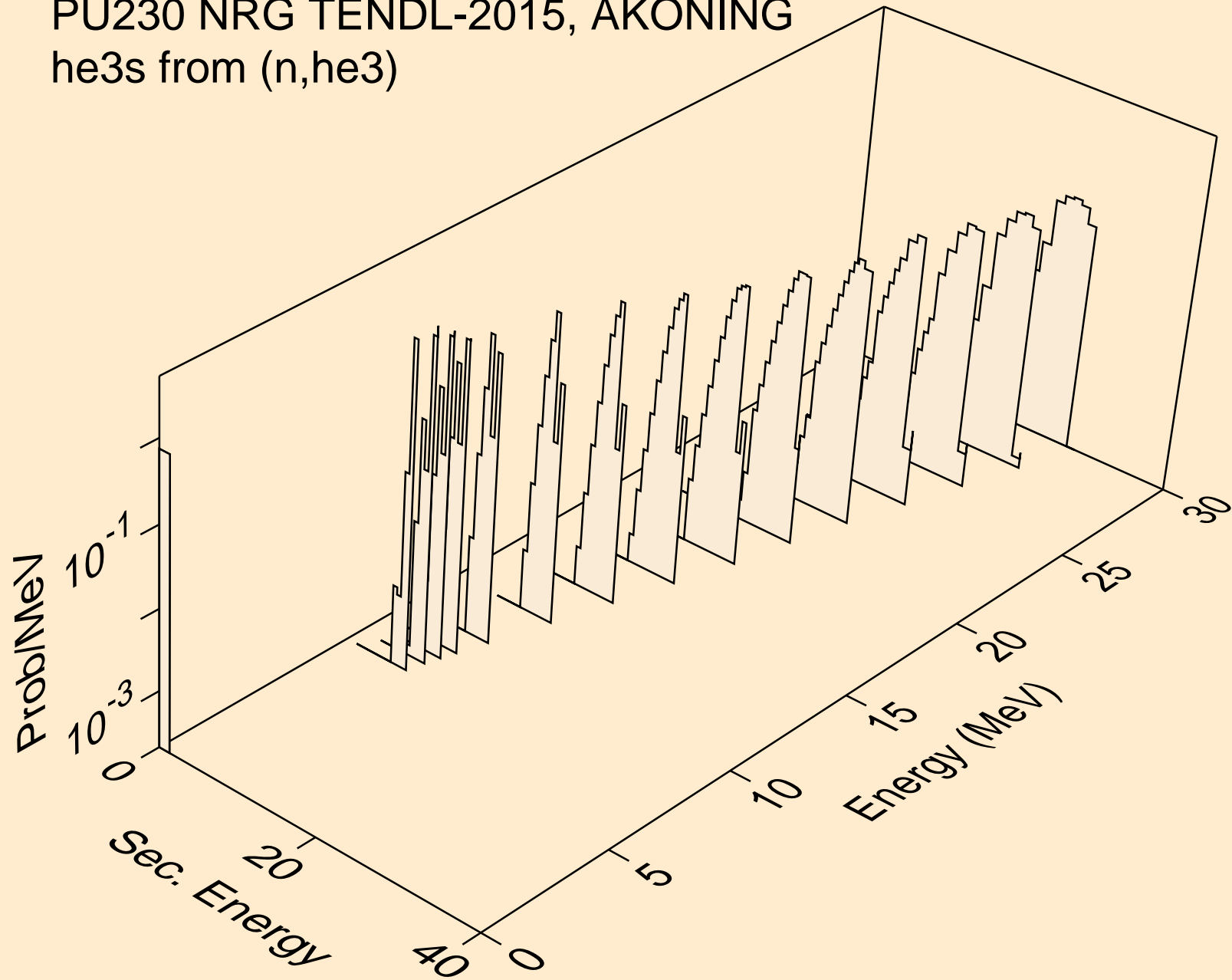
PU230 NRG TENDL-2015, AKONING
he3s from (n,x)



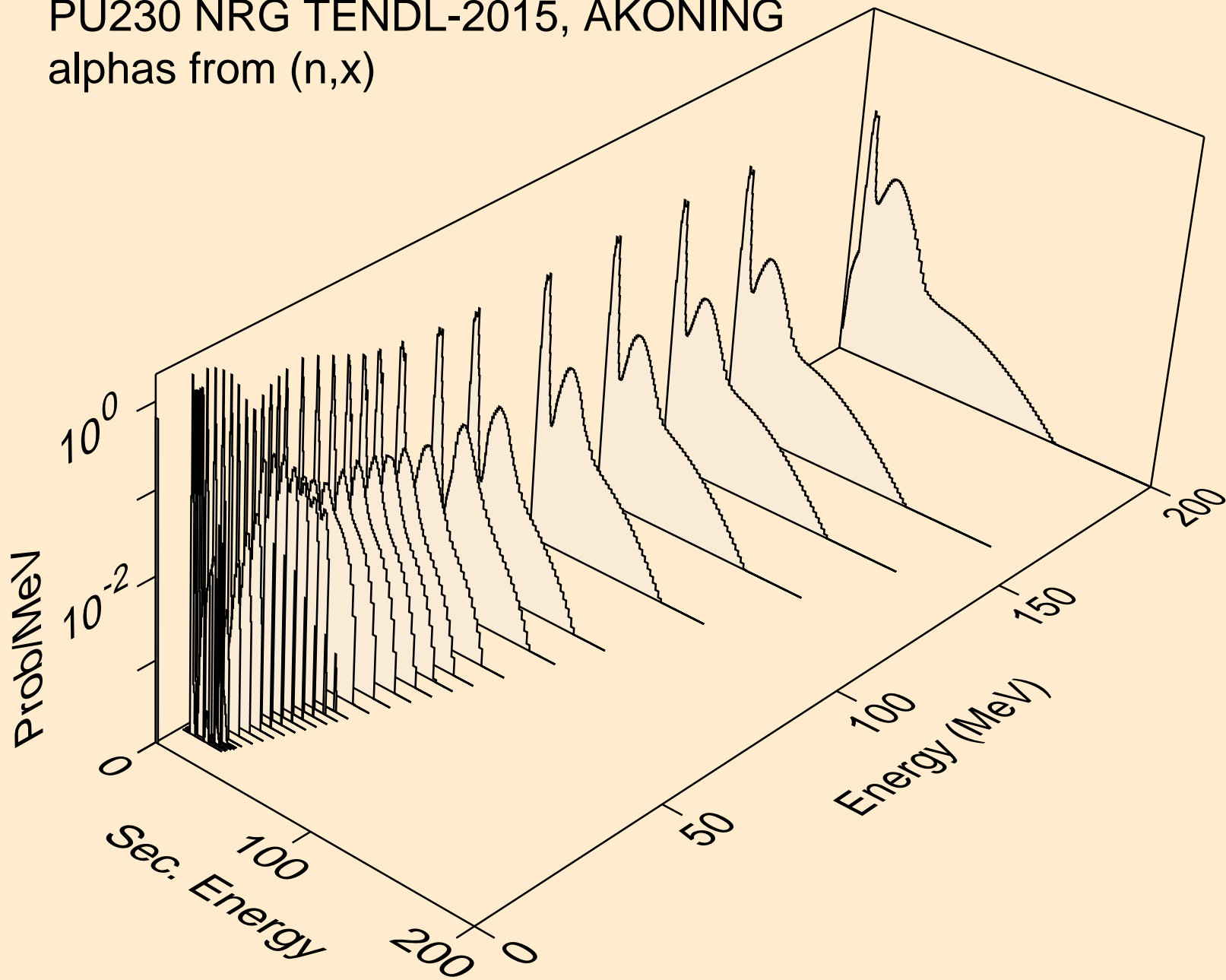
PU230 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



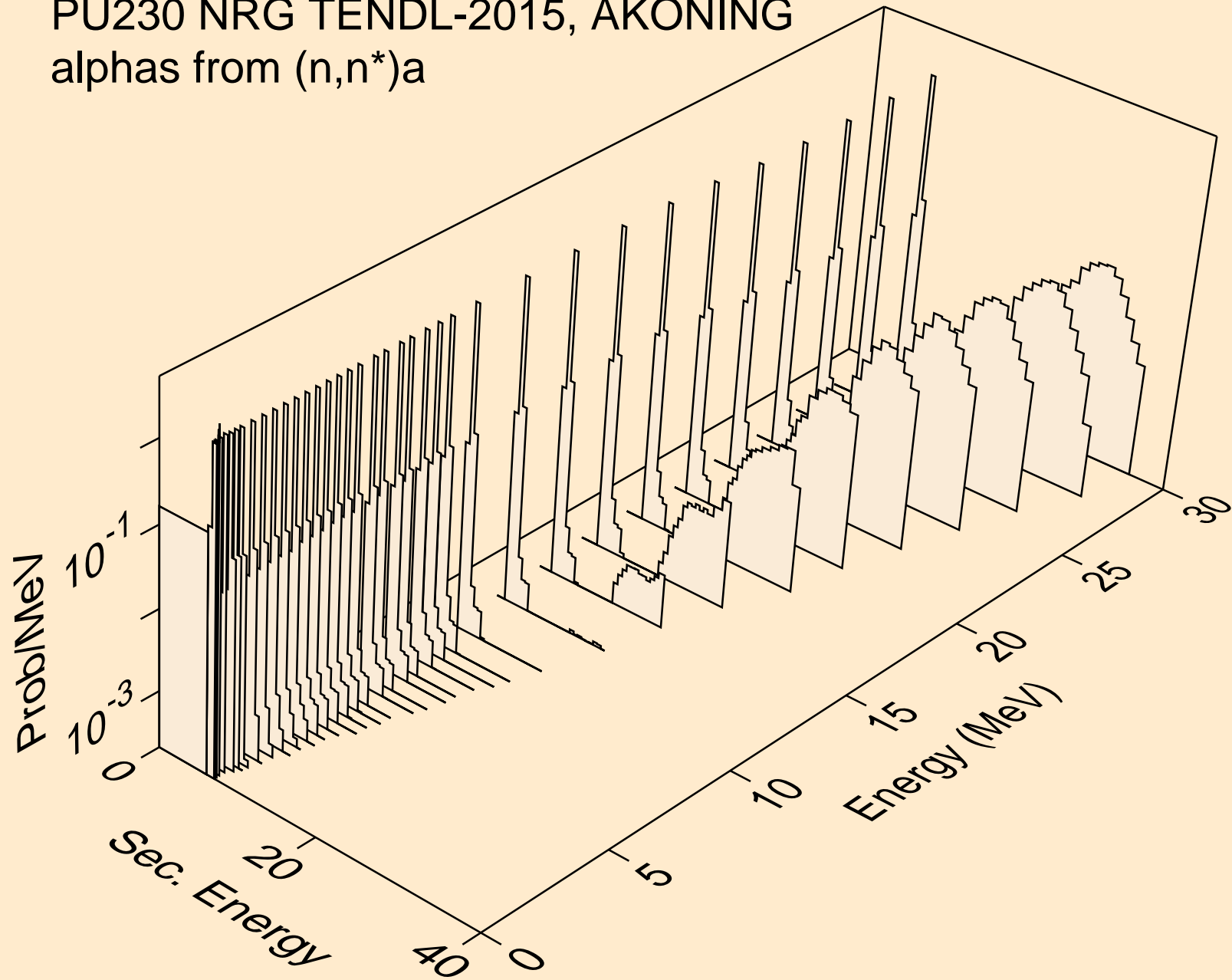
PU230 NRG TENDL-2015, AKONING
he3s from (n,he3)



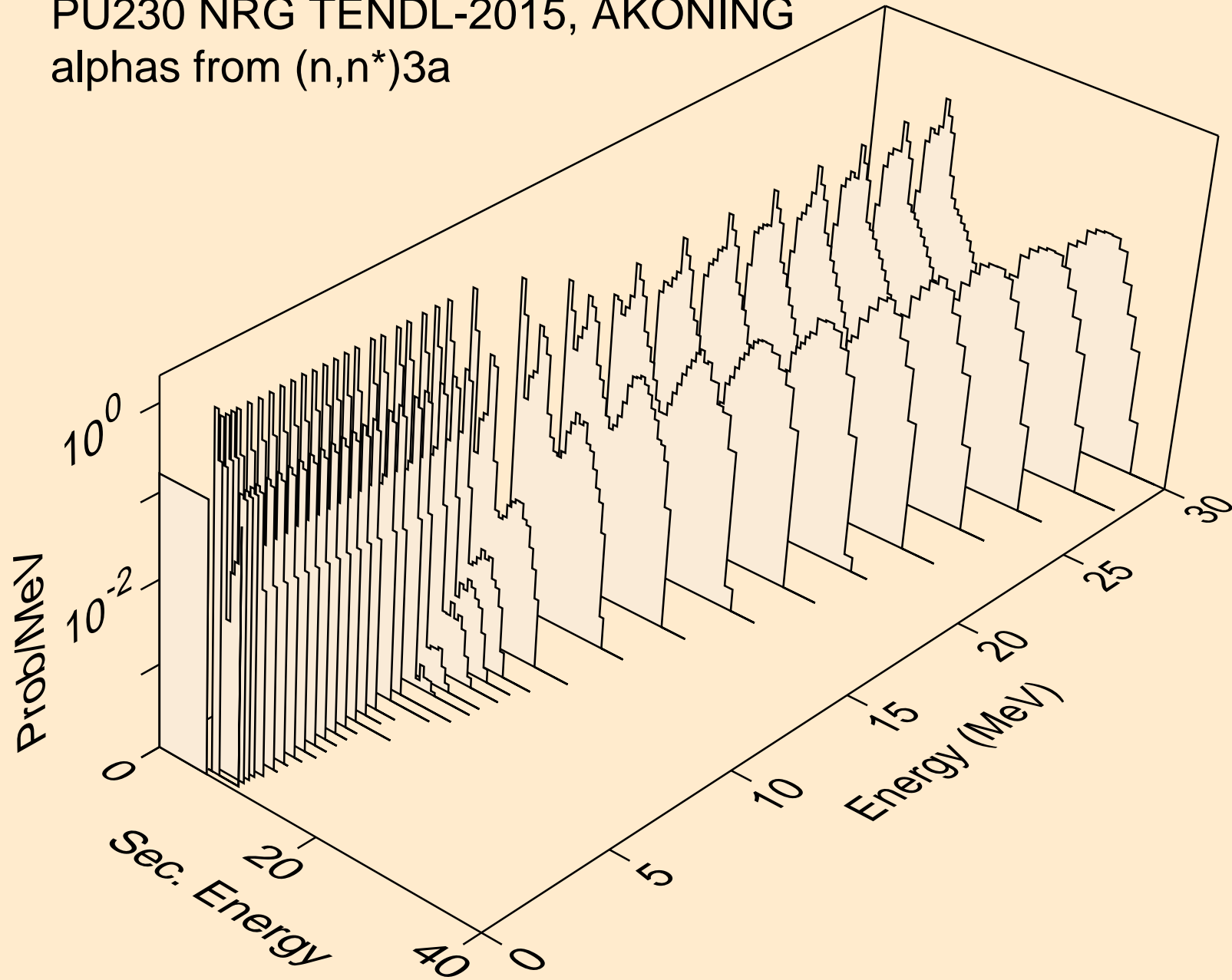
PU230 NRG TENDL-2015, AKONING
alphas from (n,x)



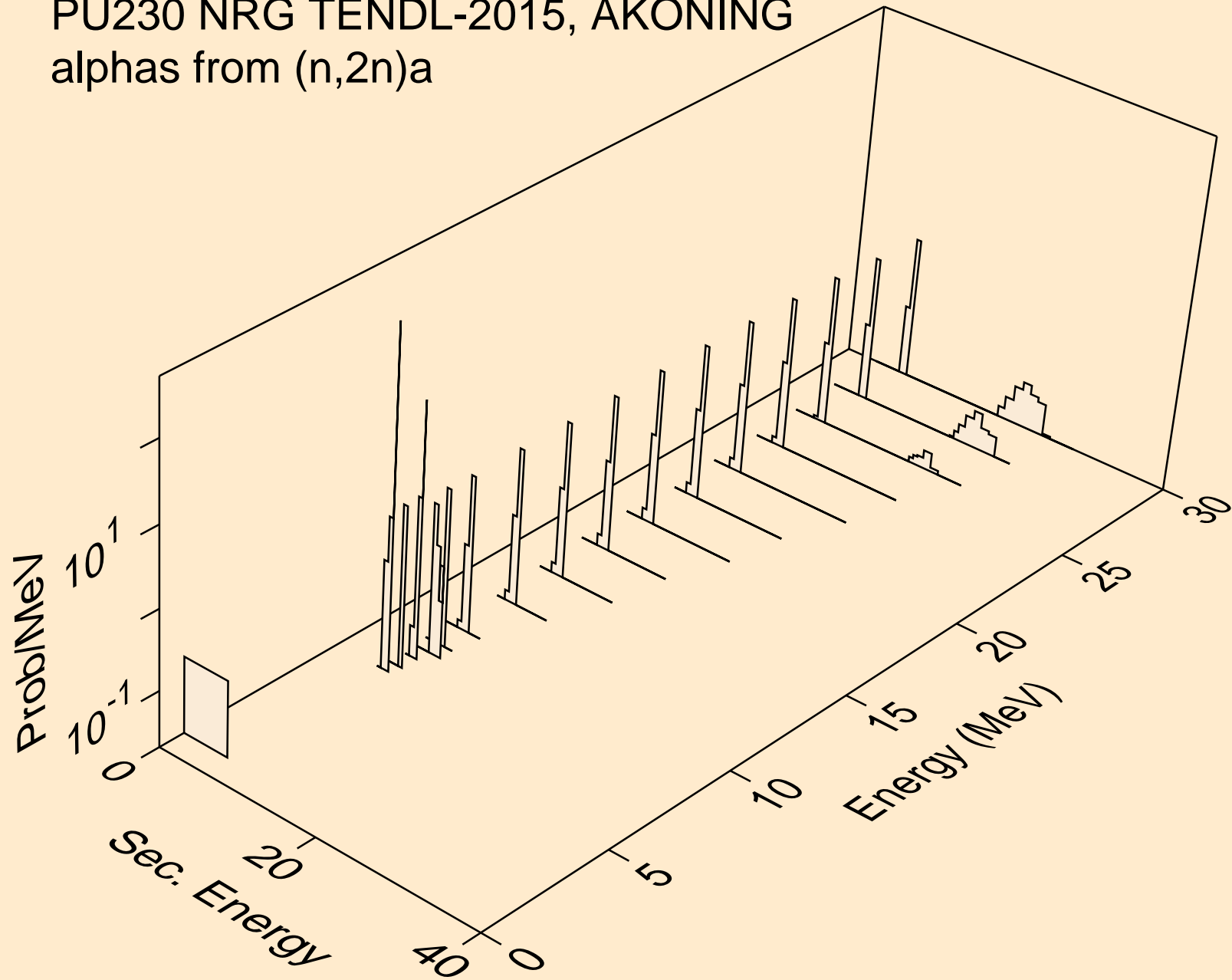
PU230 NRG TENDL-2015, AKONING
alphas from (n,n*)a



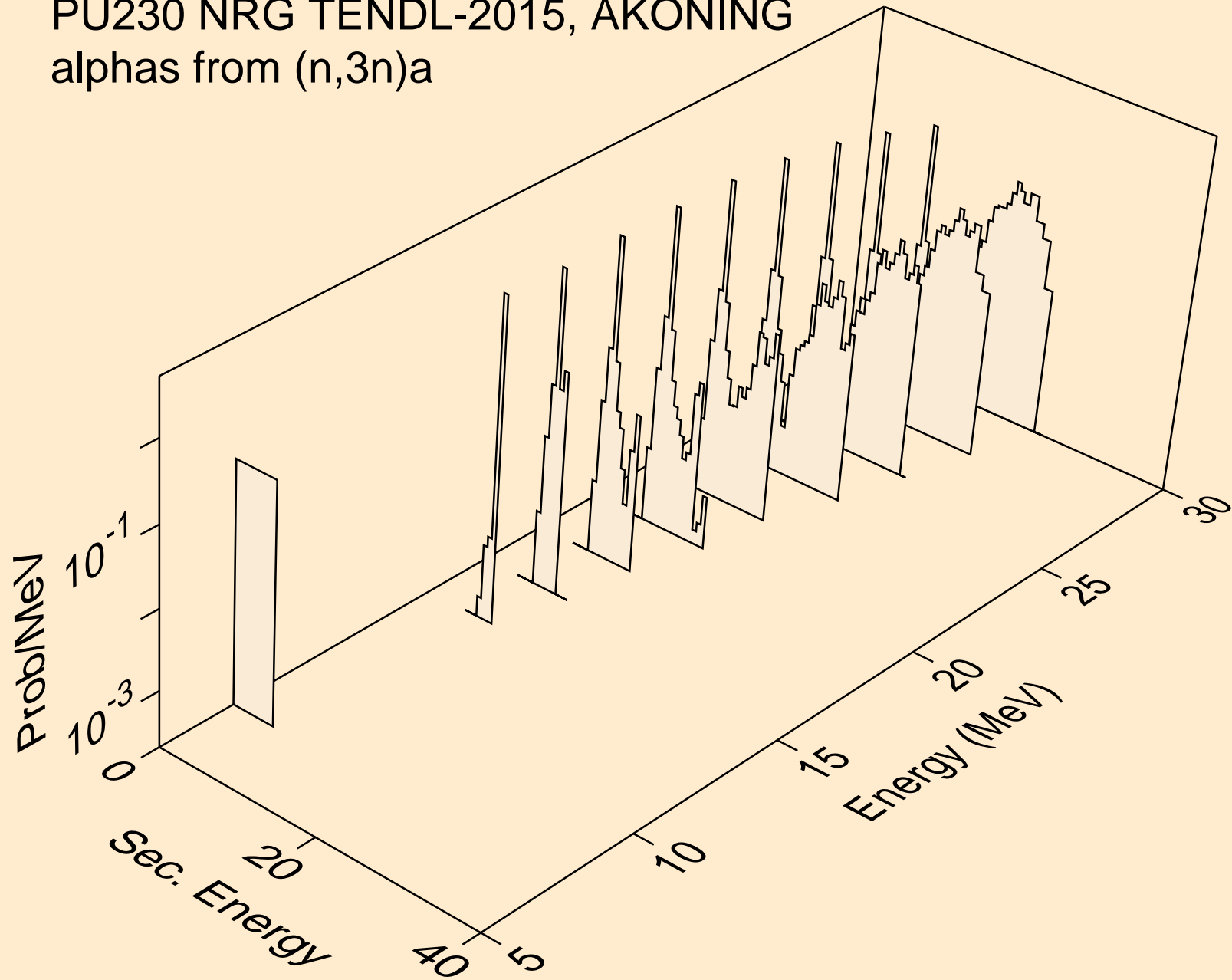
PU230 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



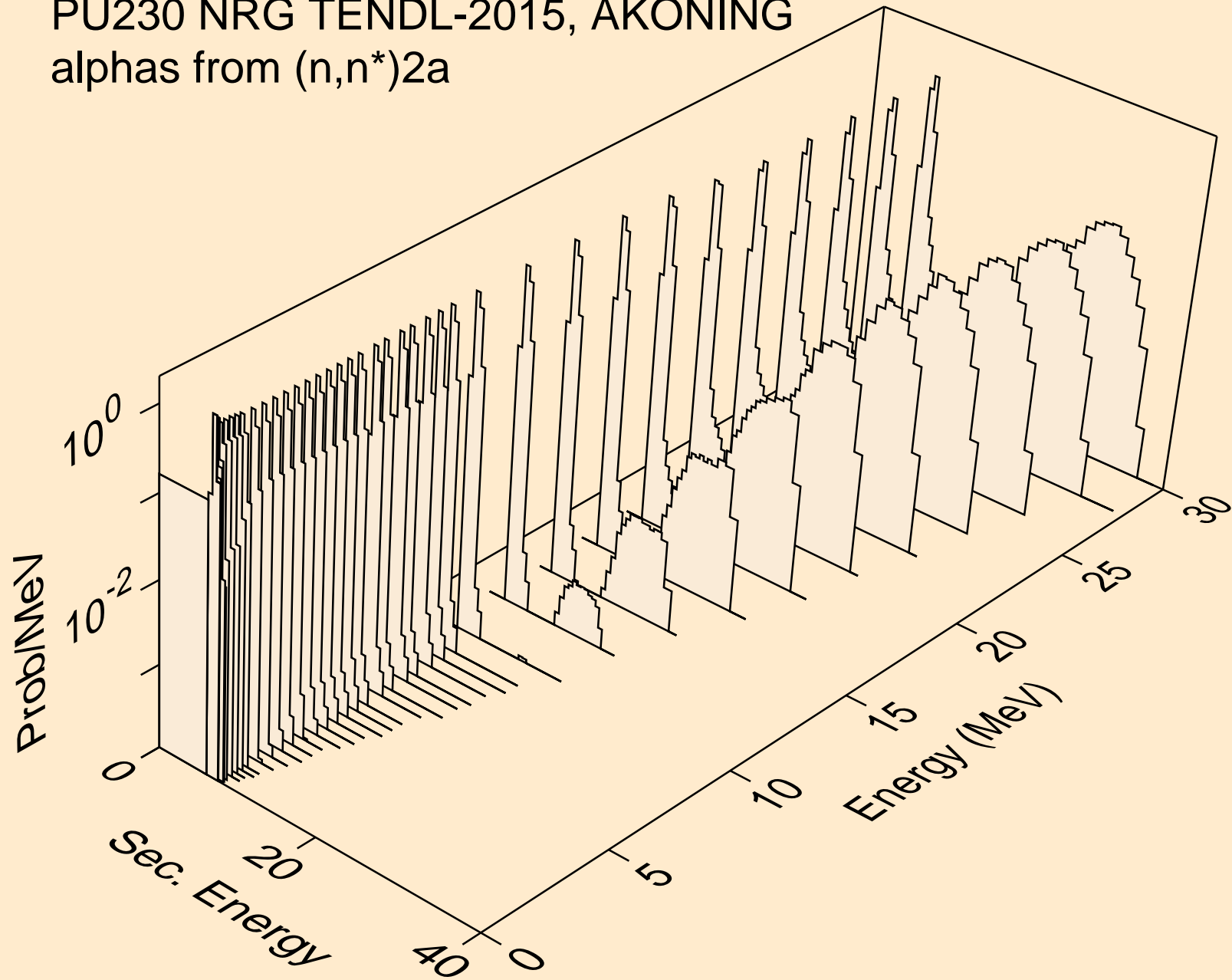
PU230 NRG TENDL-2015, AKONING
alphas from (n,2n)a



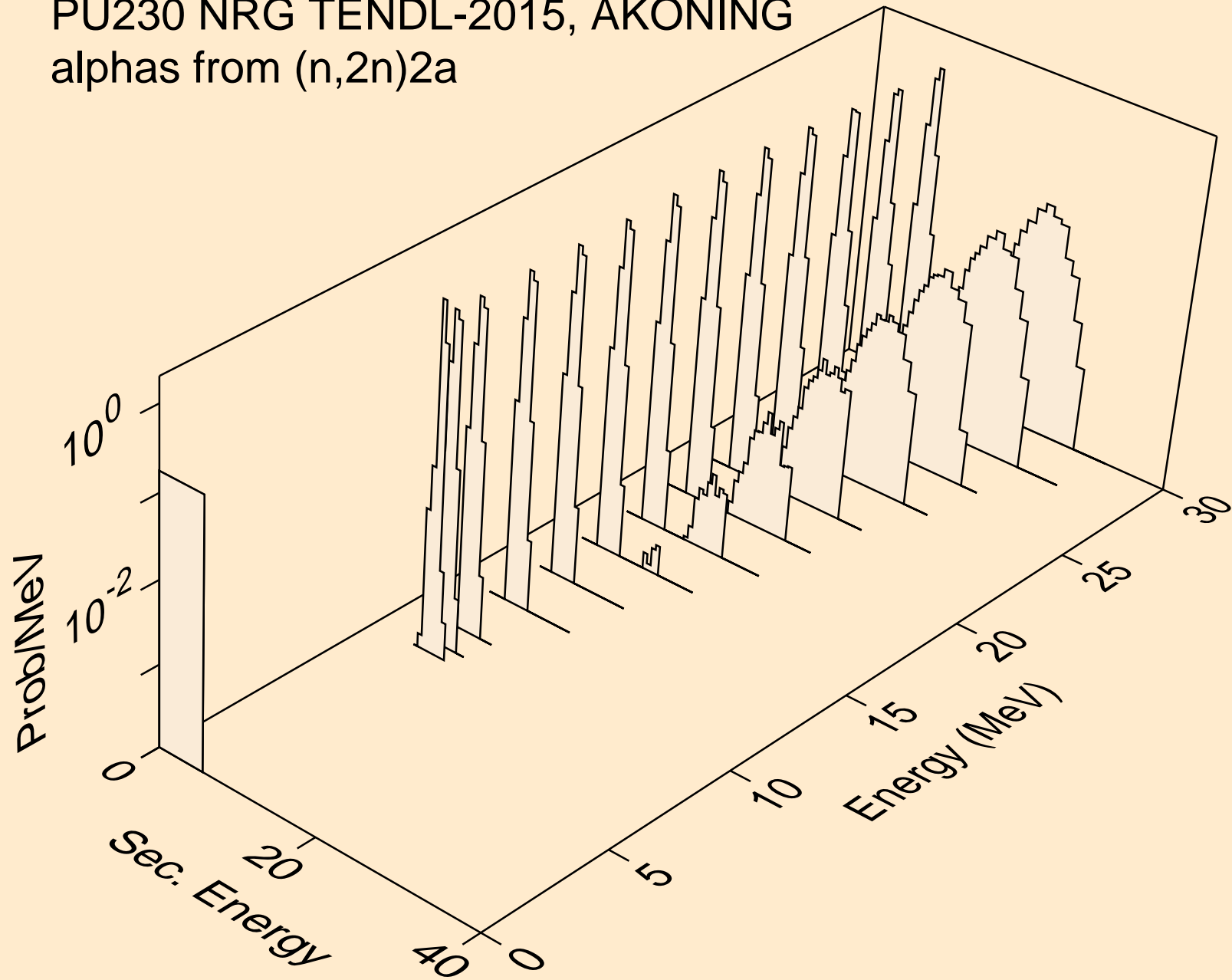
PU230 NRG TENDL-2015, AKONING
alphas from (n,3n)a



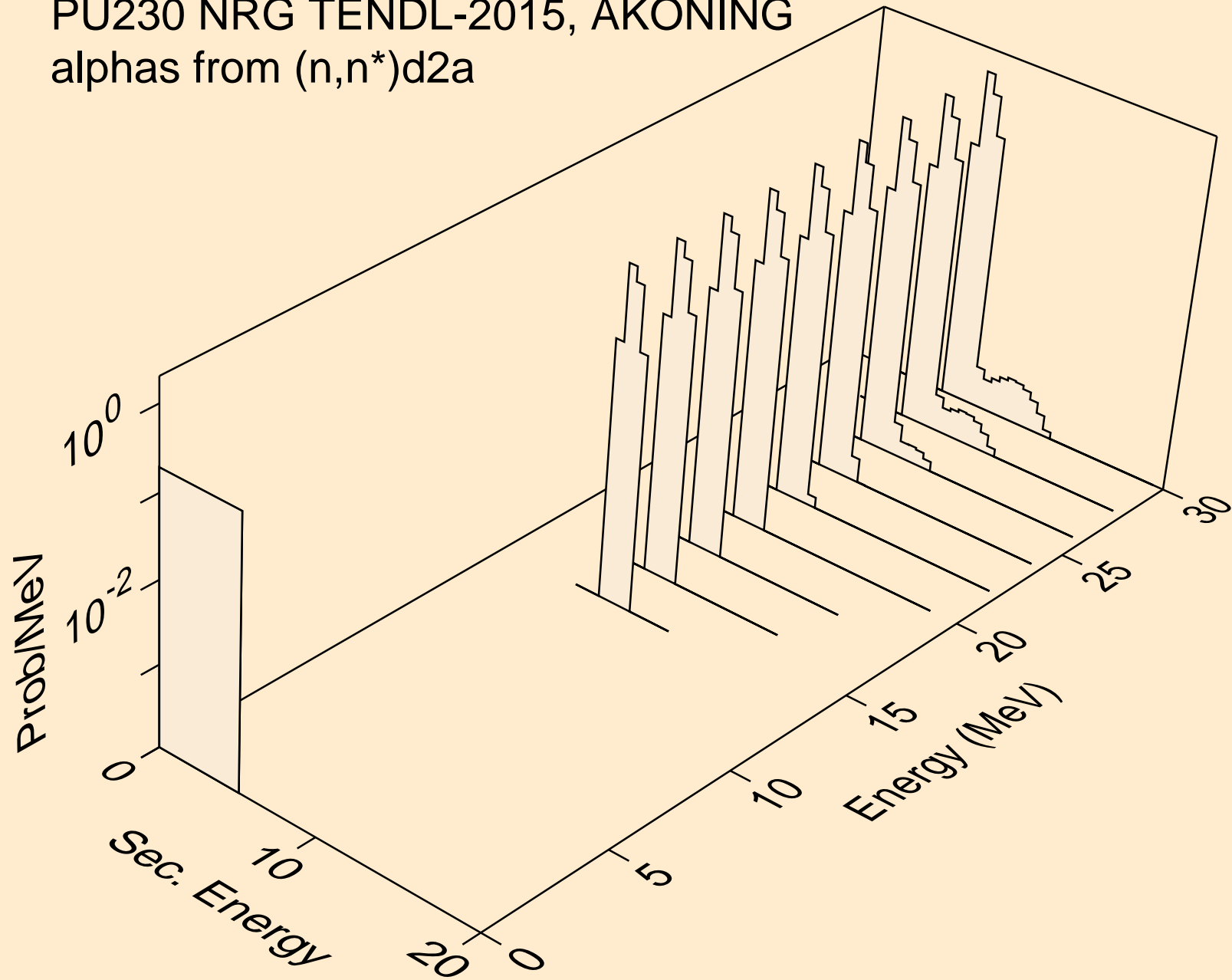
PU230 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



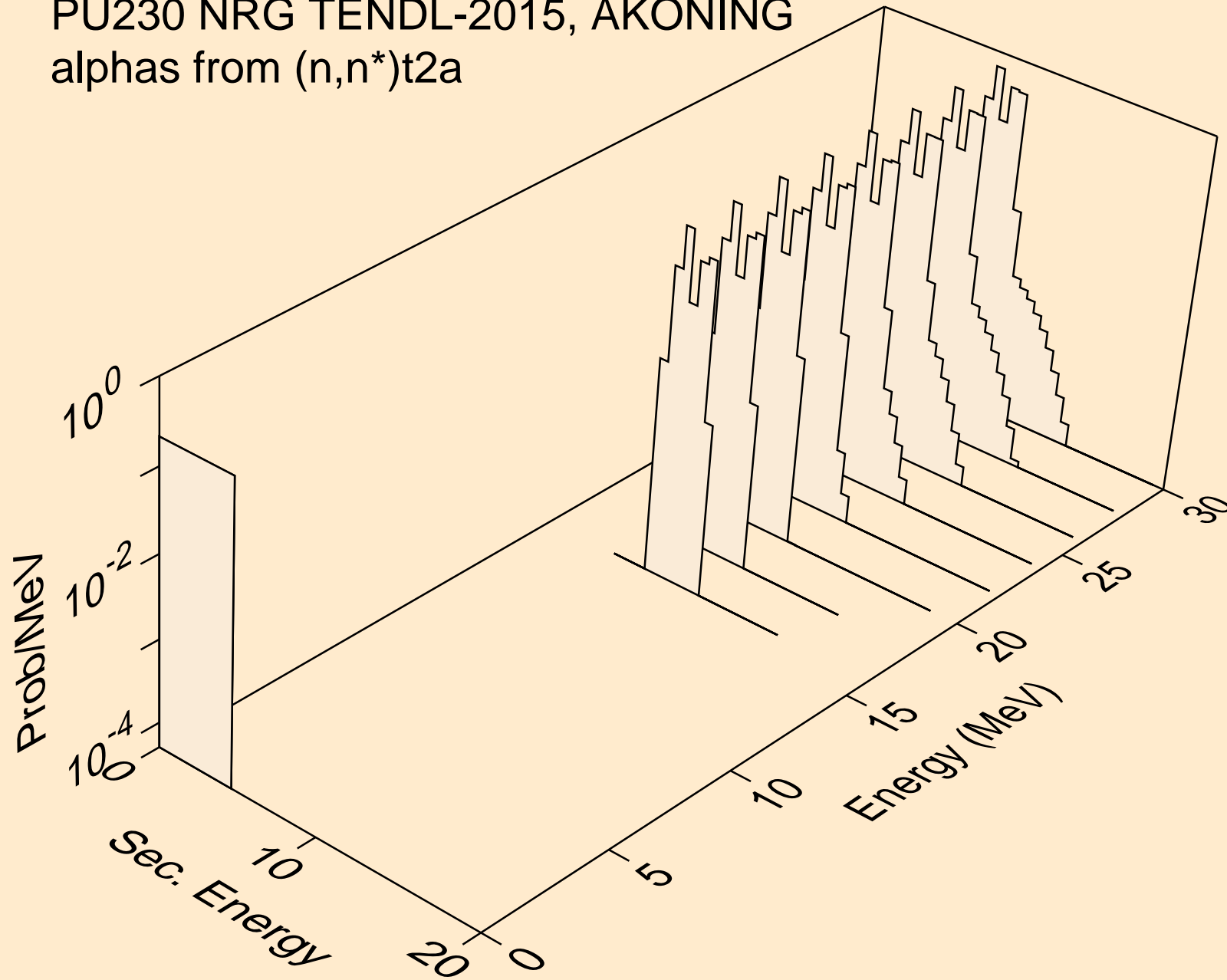
PU230 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



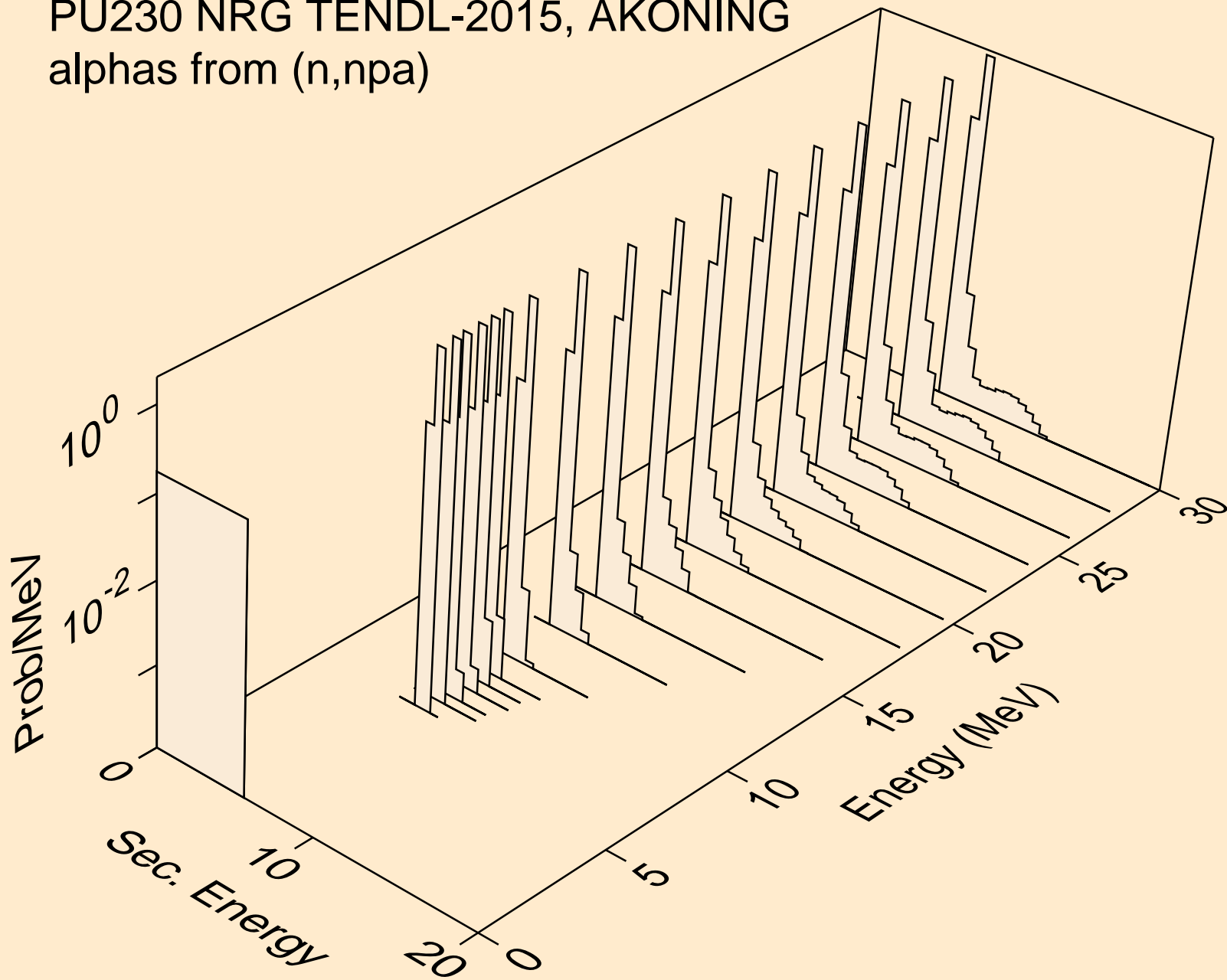
PU230 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



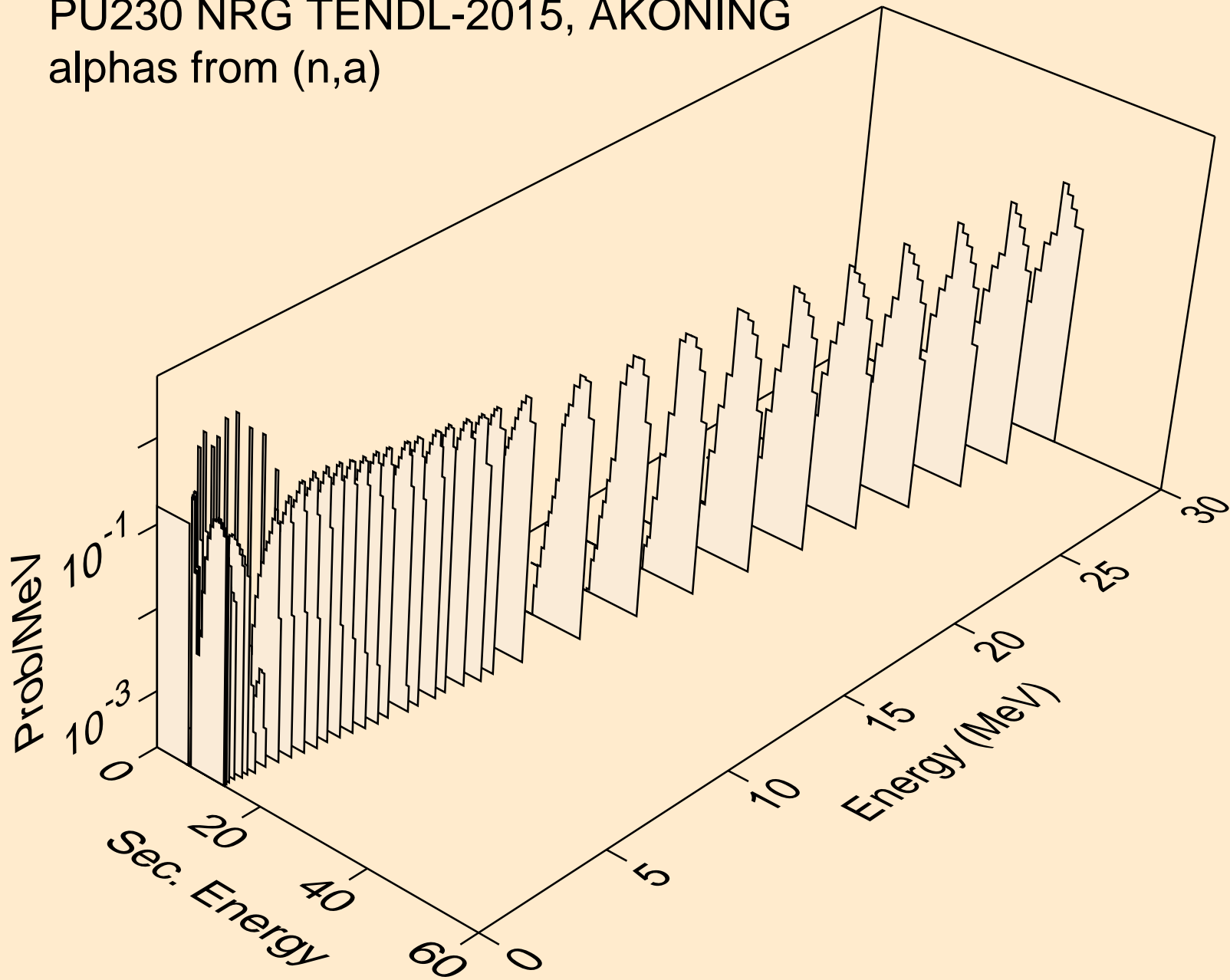
PU230 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



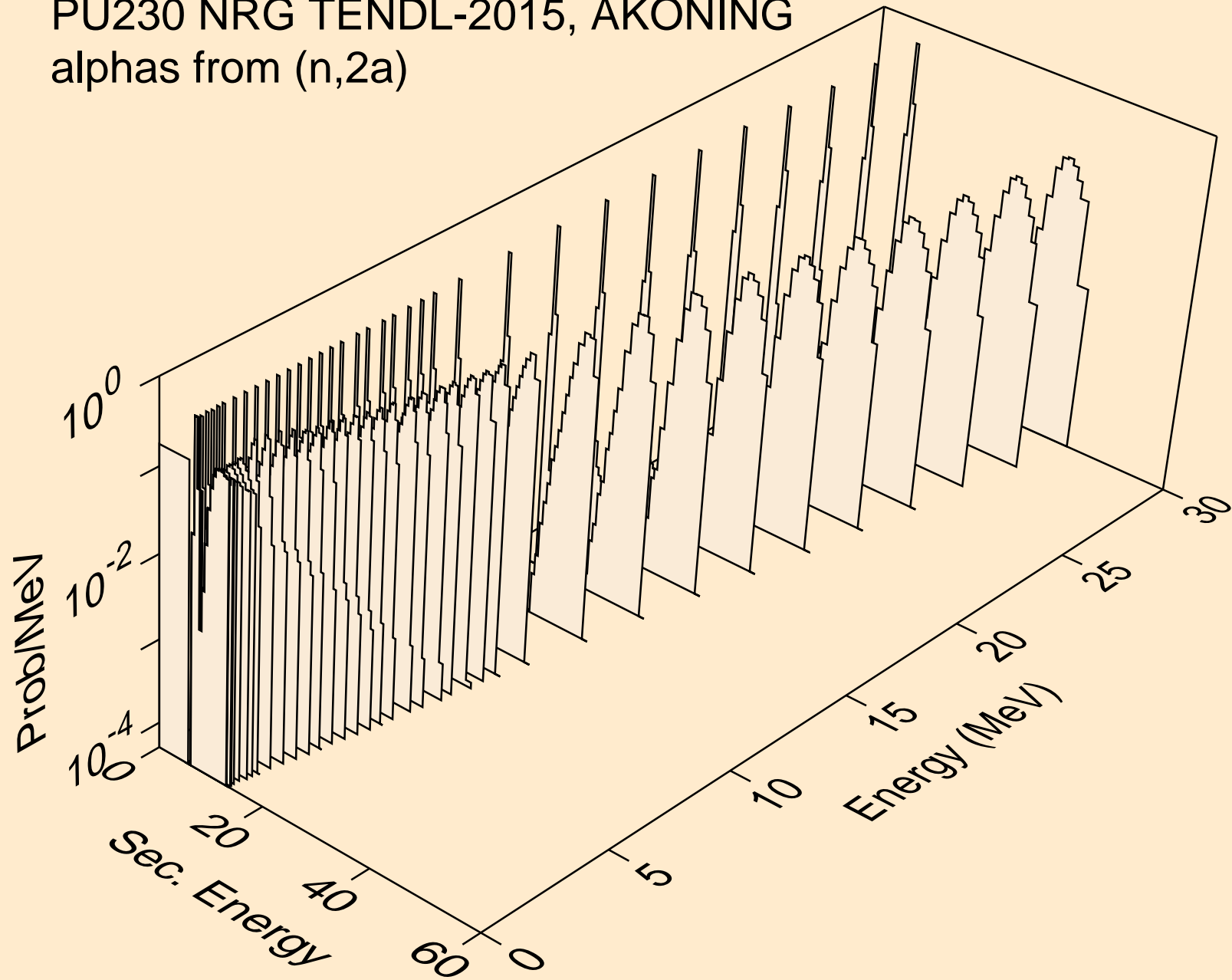
PU230 NRG TENDL-2015, AKONING
alphas from (n,npa)



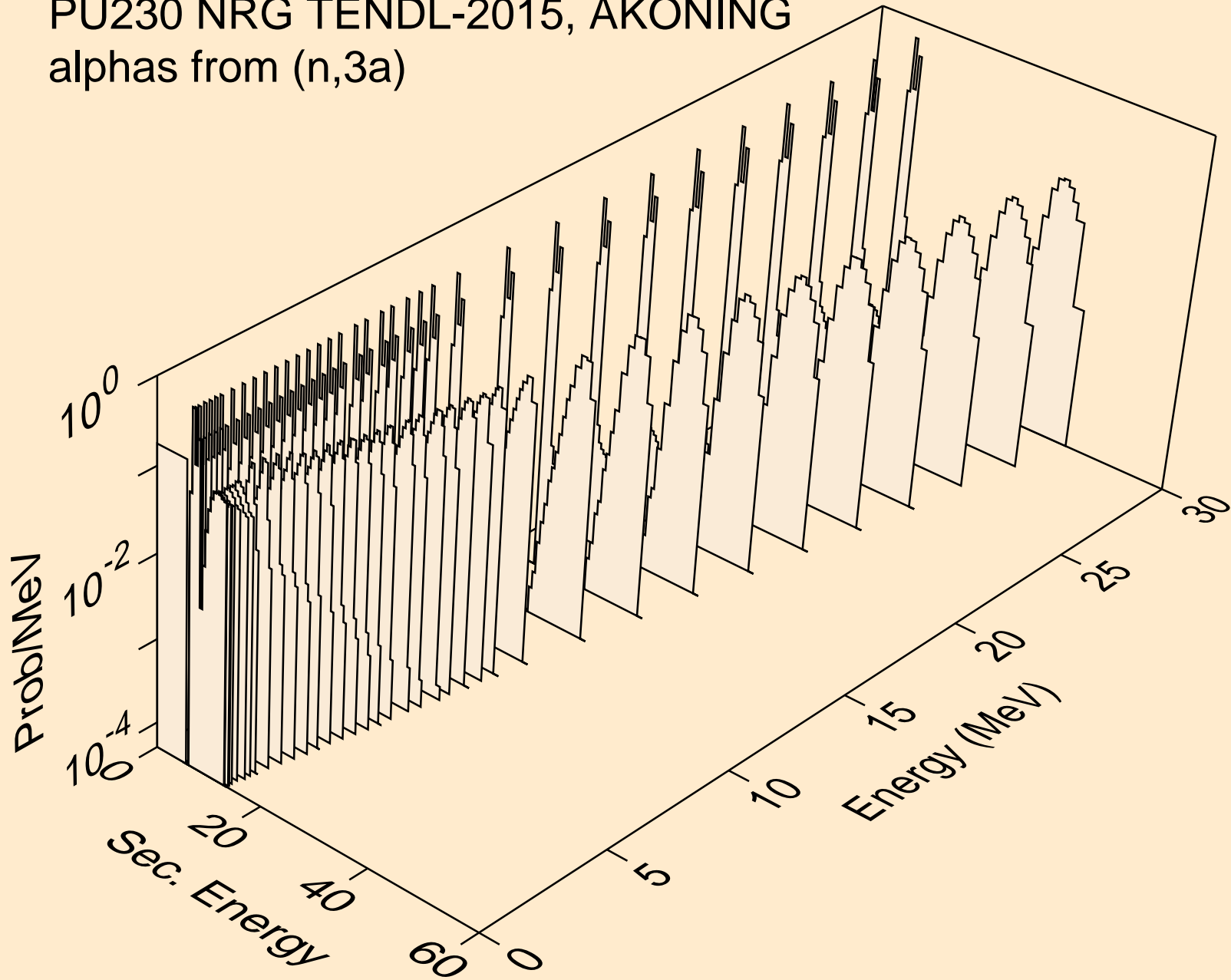
PU230 NRG TENDL-2015, AKONING
alphas from (n,a)



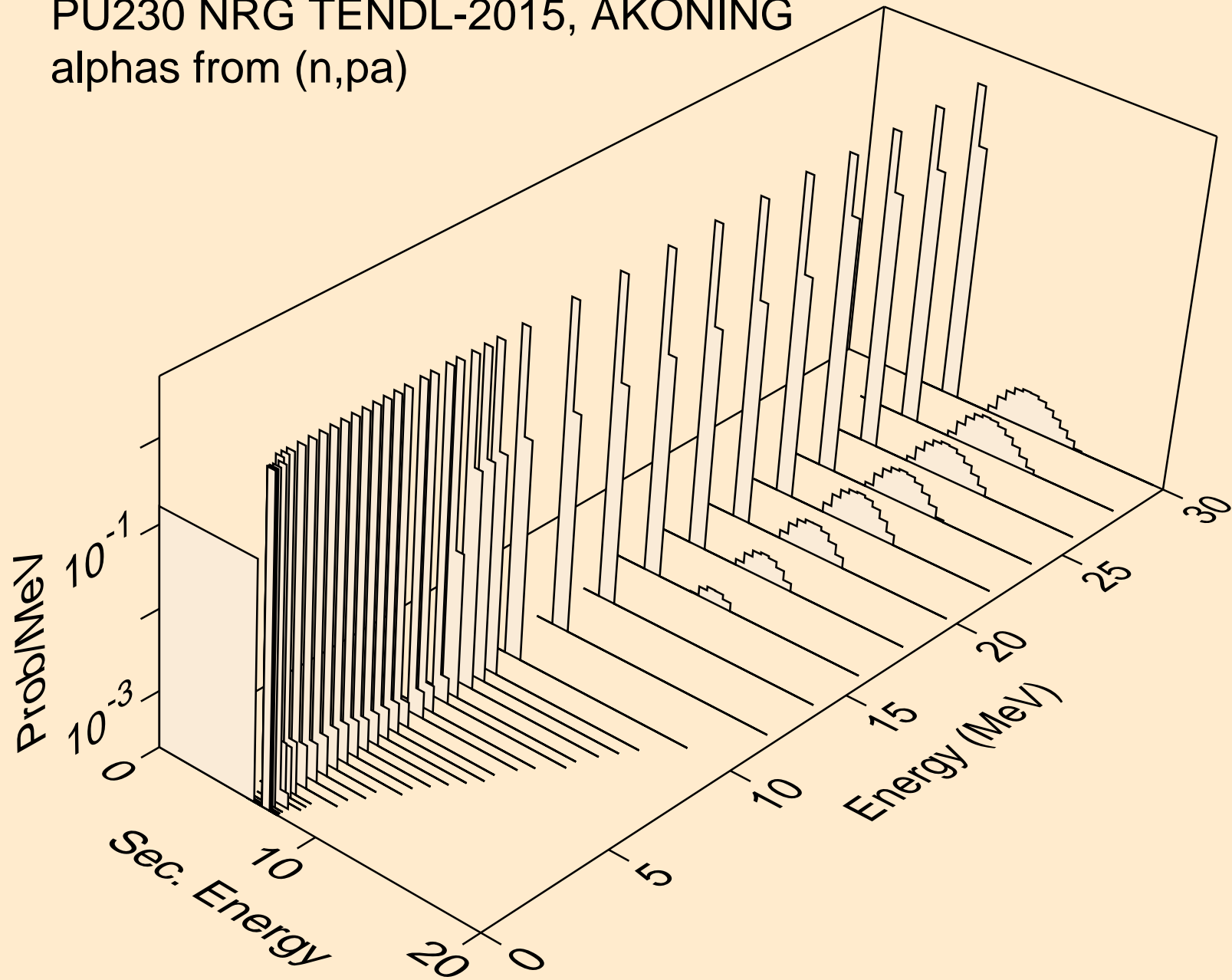
PU230 NRG TENDL-2015, AKONING
alphas from (n,2a)



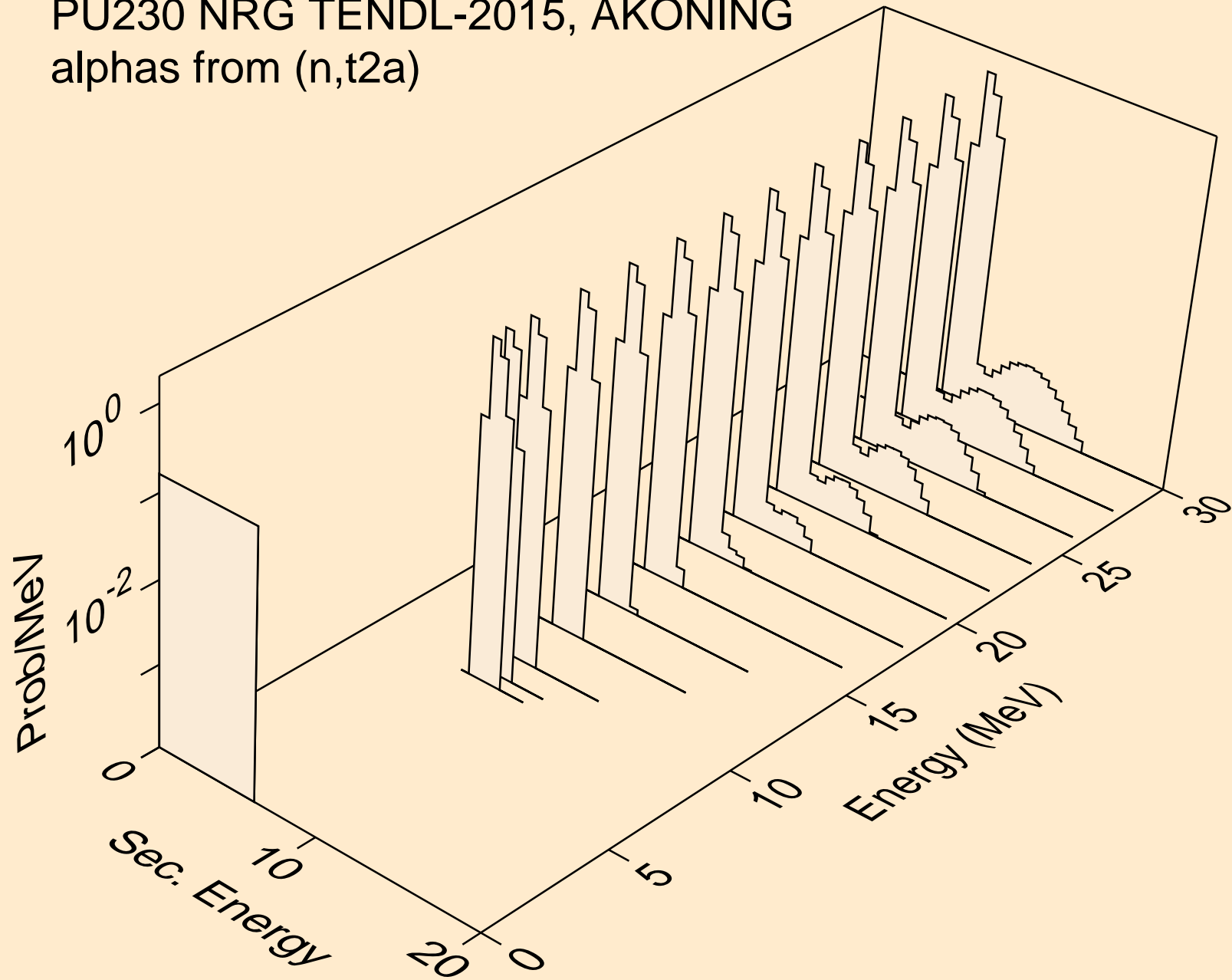
PU230 NRG TENDL-2015, AKONING
alphas from (n,3a)



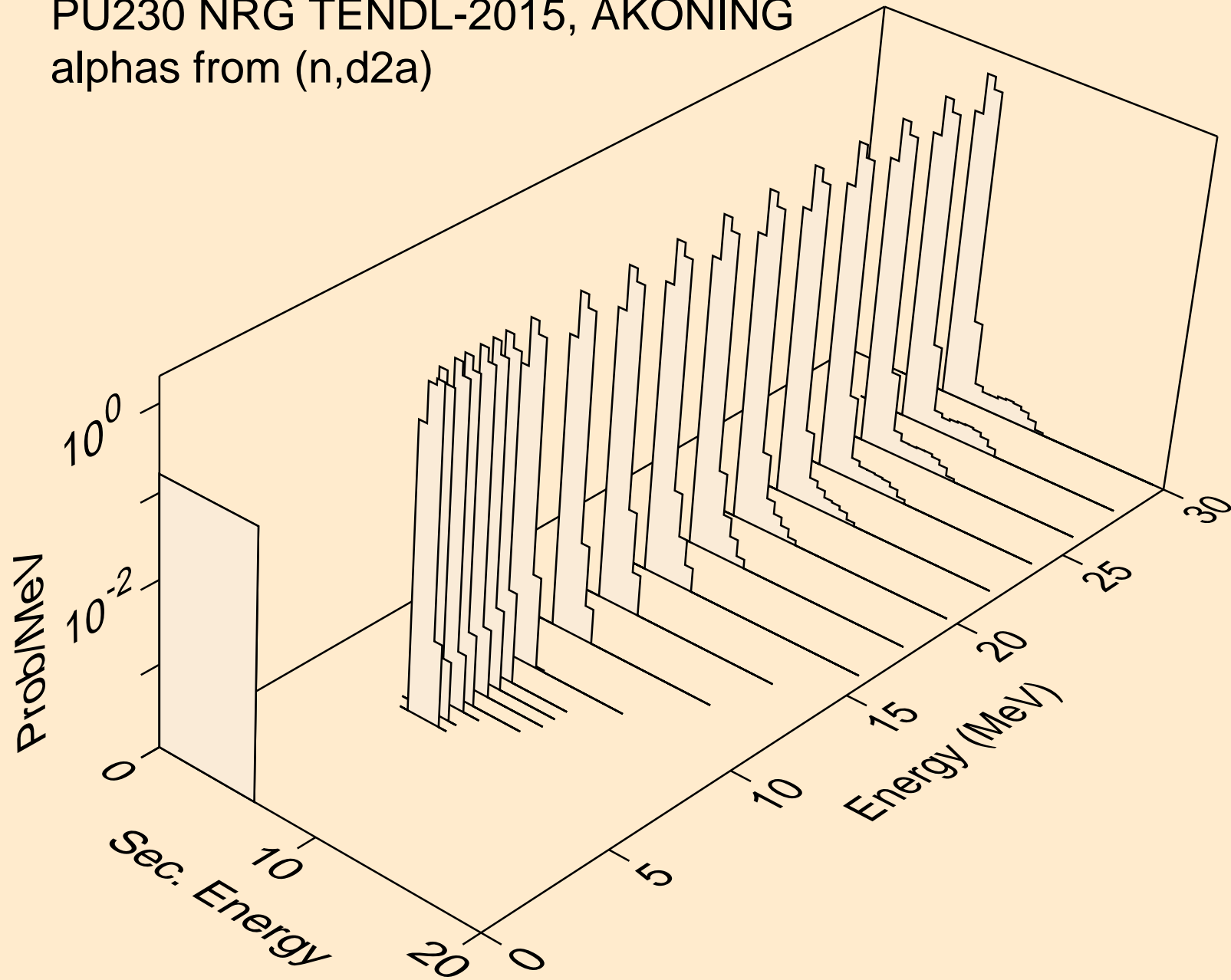
PU230 NRG TENDL-2015, AKONING
alphas from (n,pa)



PU230 NRG TENDL-2015, AKONING
alphas from (n,t2a)



PU230 NRG TENDL-2015, AKONING
alphas from (n,d2a)



PU230 NRG TENDL-2015, AKONING
alphas from (n,da)

