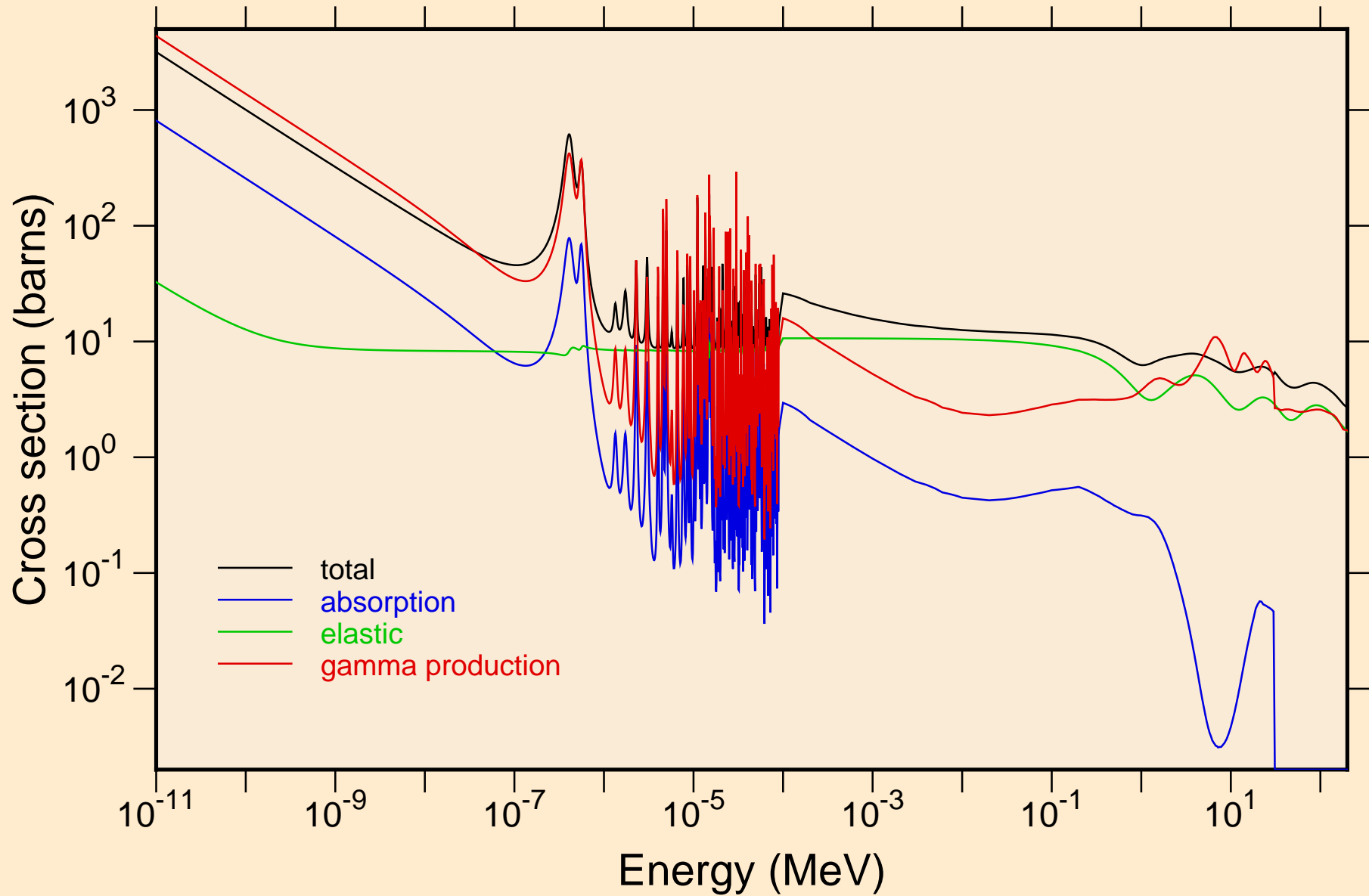
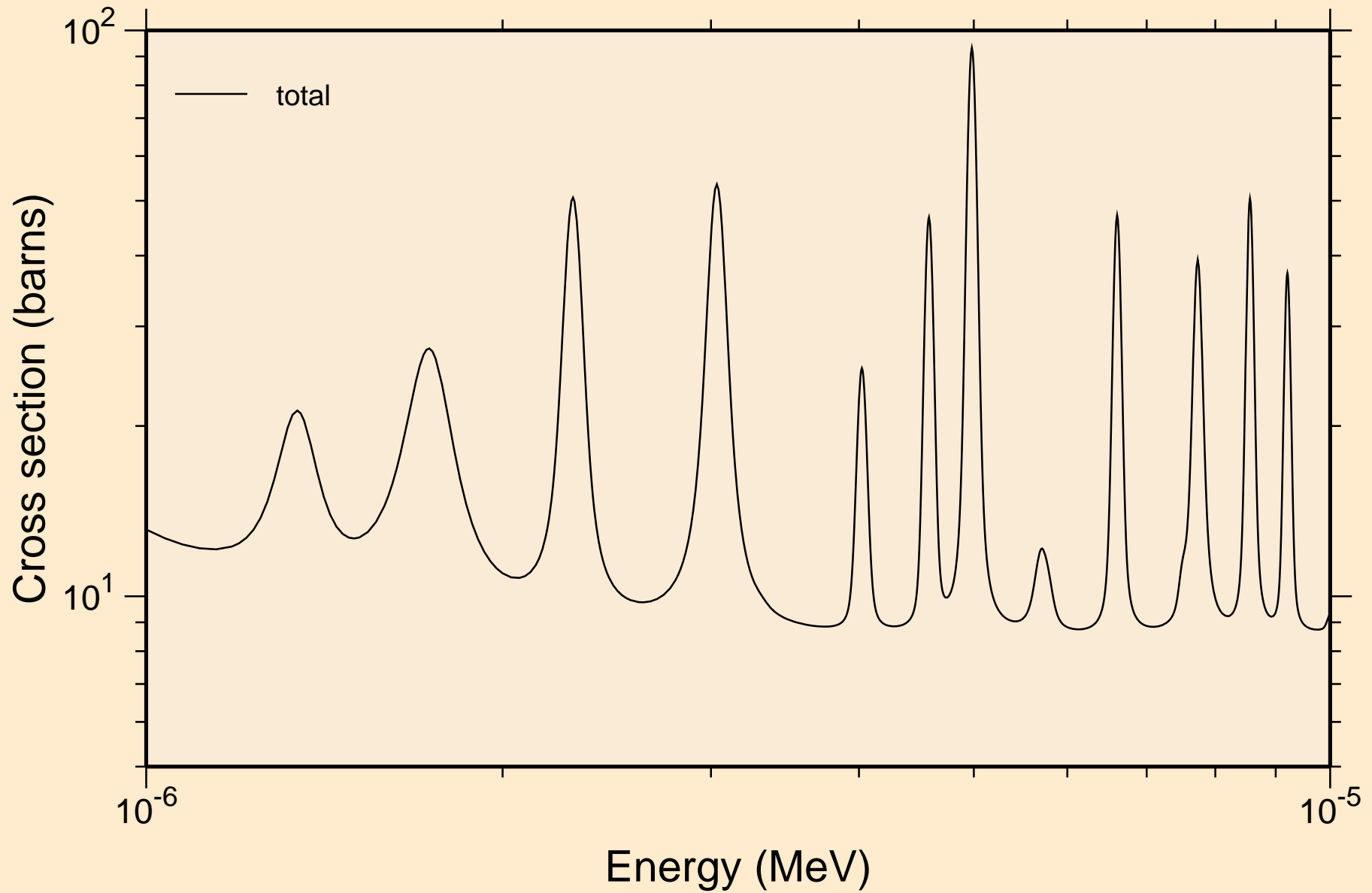


U227 NRG TENDL-2015, AKONING

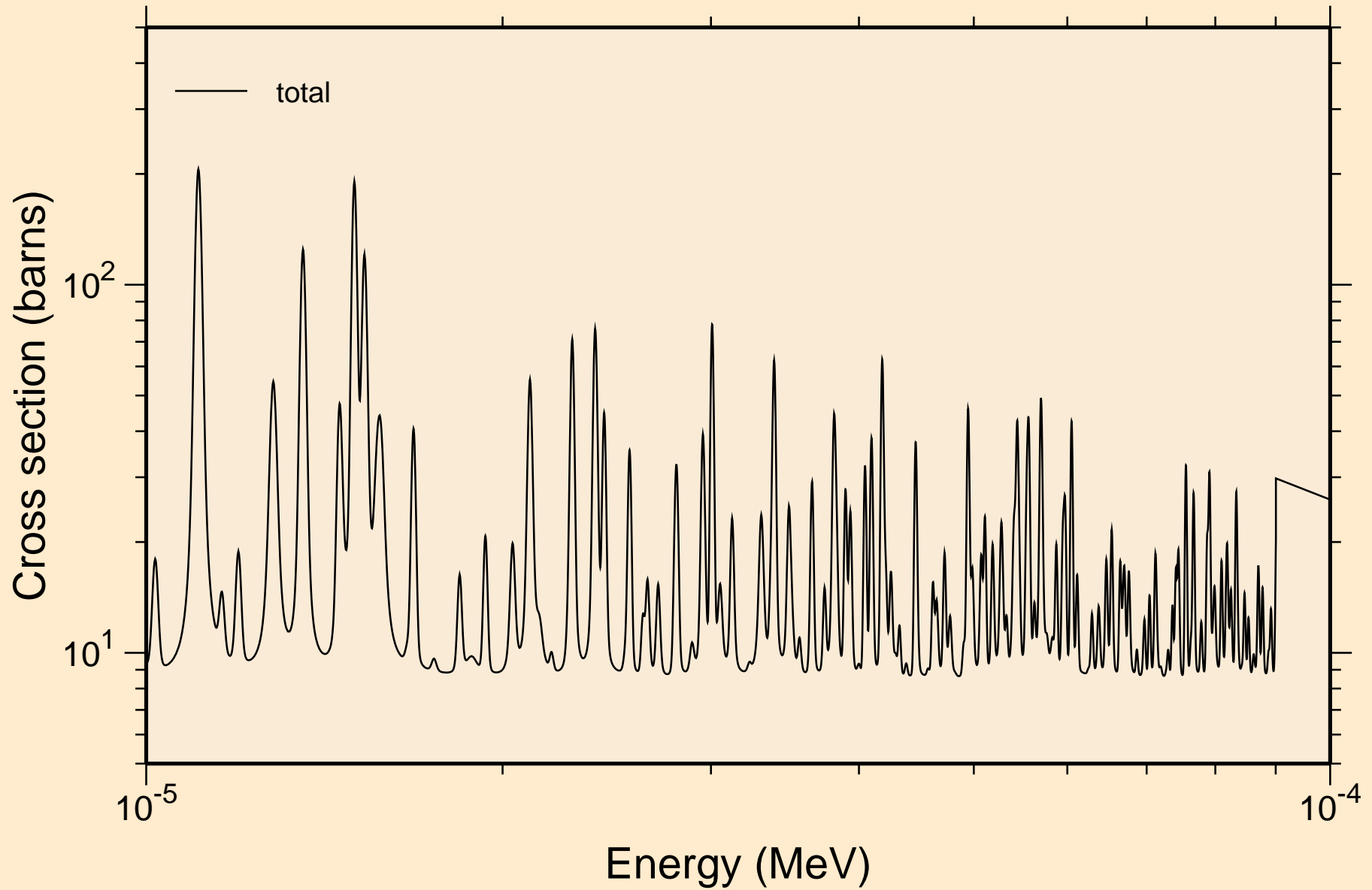
Principal cross sections



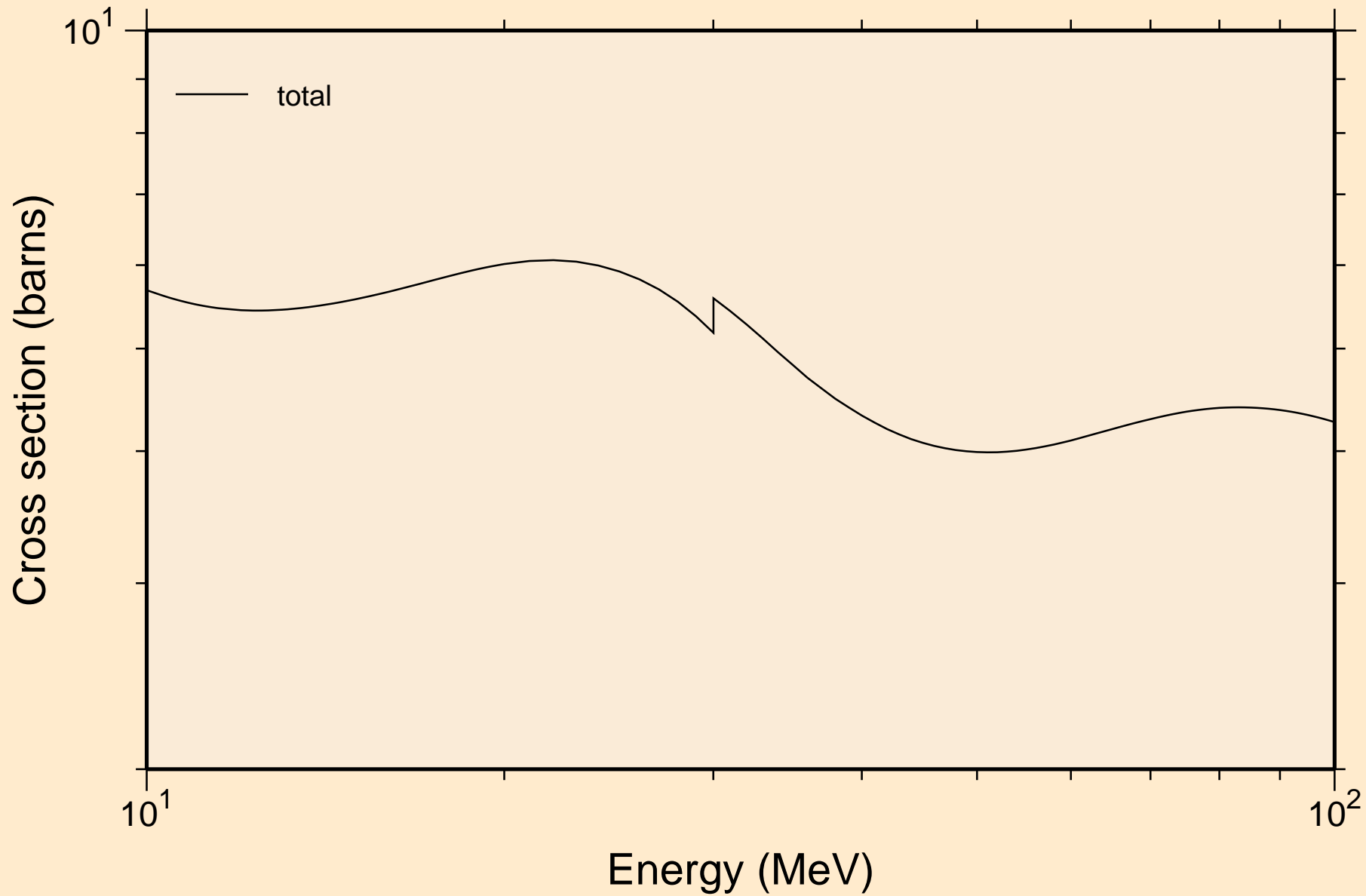
U227 NRG TENDL-2015, AKONING
resonance total cross section



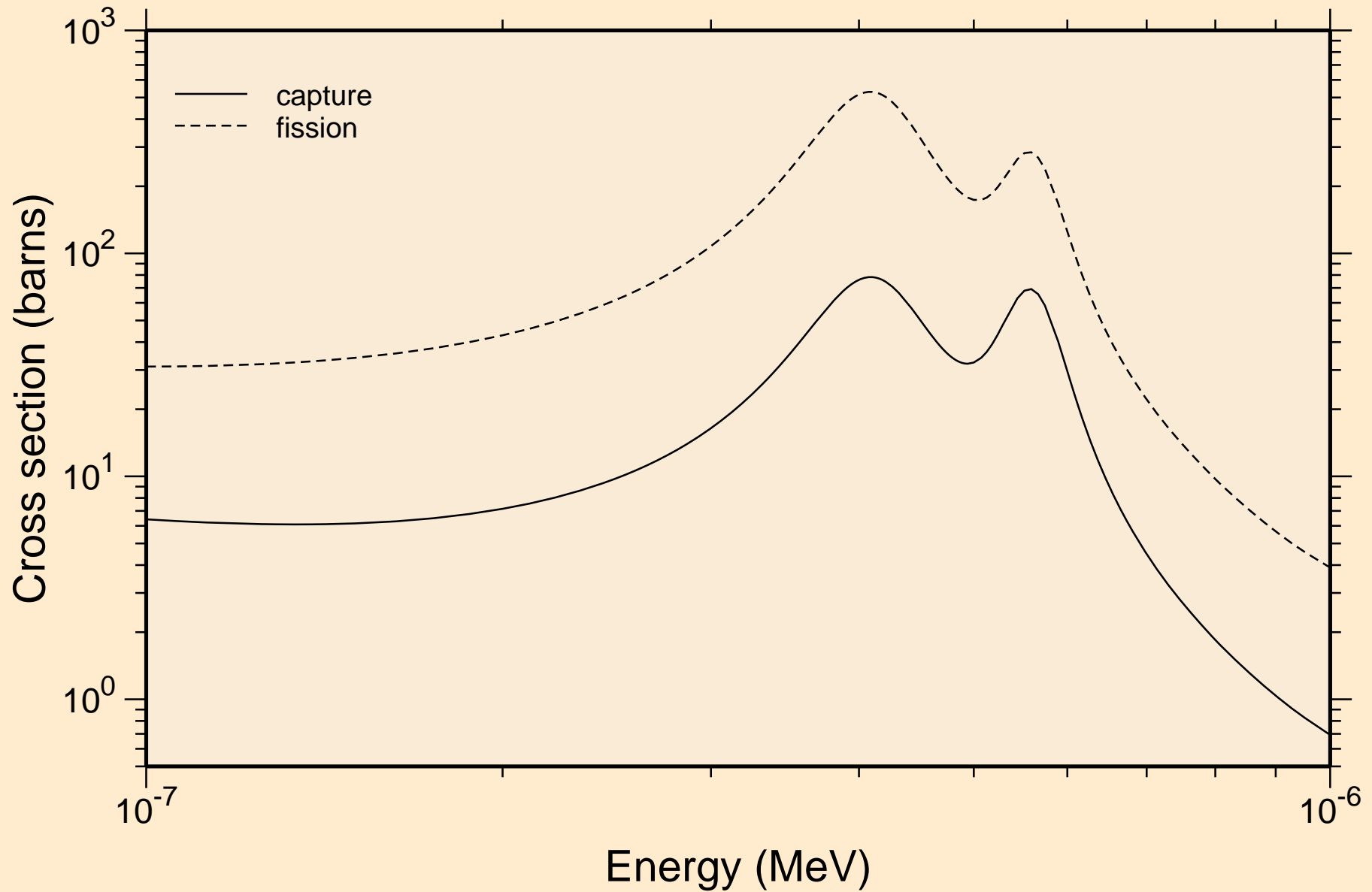
U227 NRG TENDL-2015, AKONING
resonance total cross section



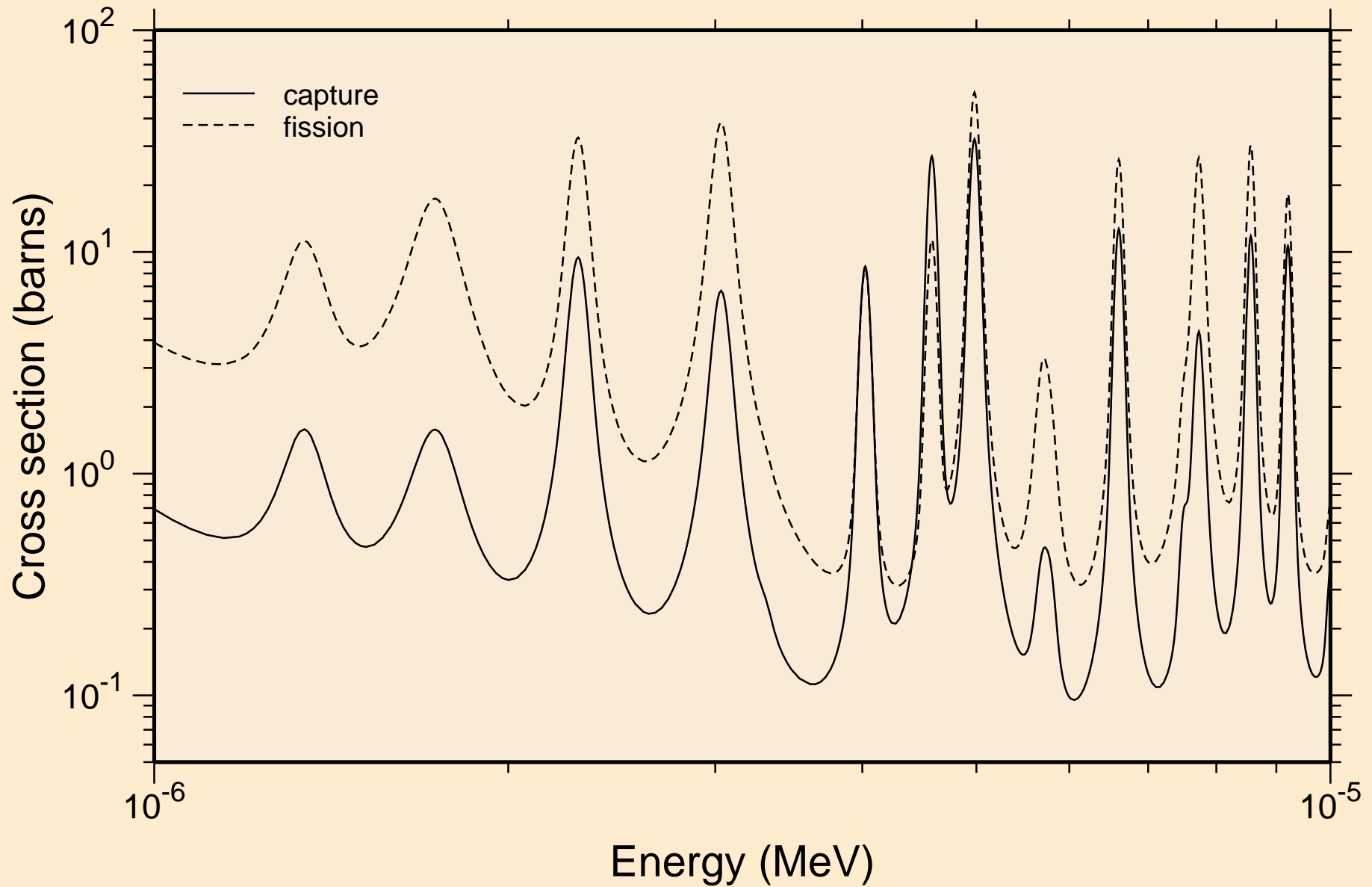
U227 NRG TENDL-2015, AKONING
resonance total cross section



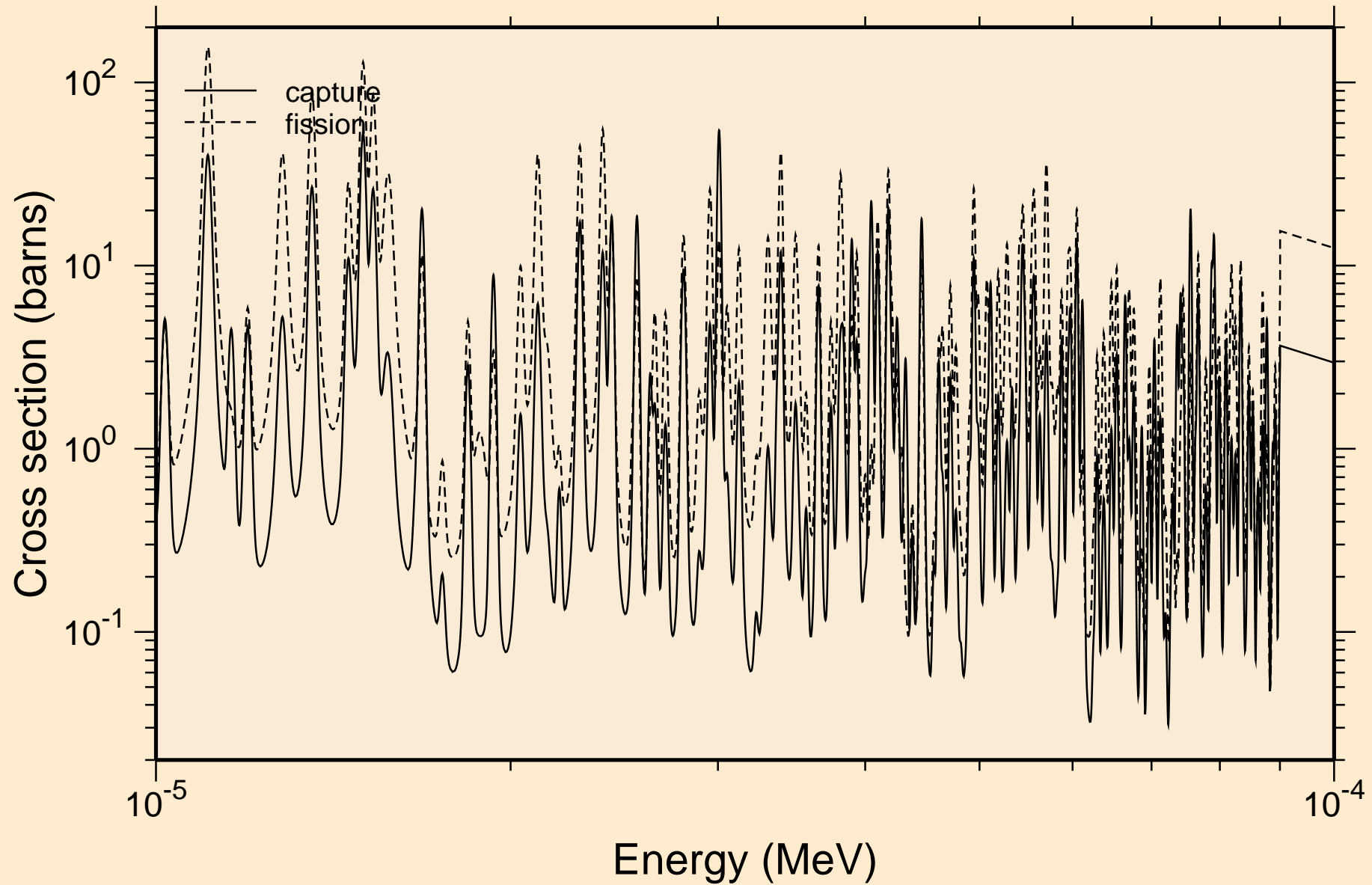
U227 NRG TENDL-2015, AKONING
resonance absorption cross sections



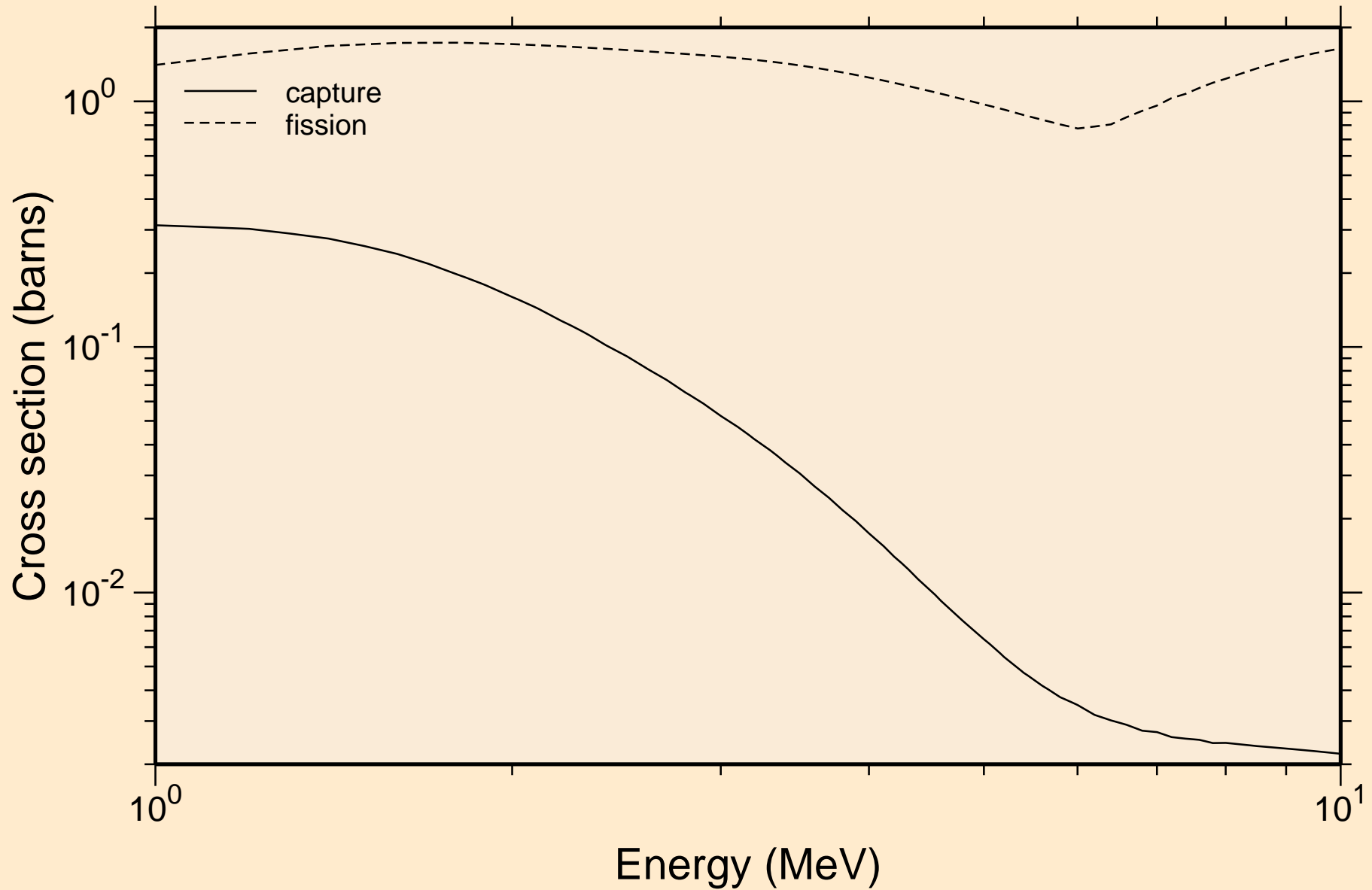
U227 NRG TENDL-2015, AKONING resonance absorption cross sections



U227 NRG TENDL-2015, AKONING
resonance absorption cross sections

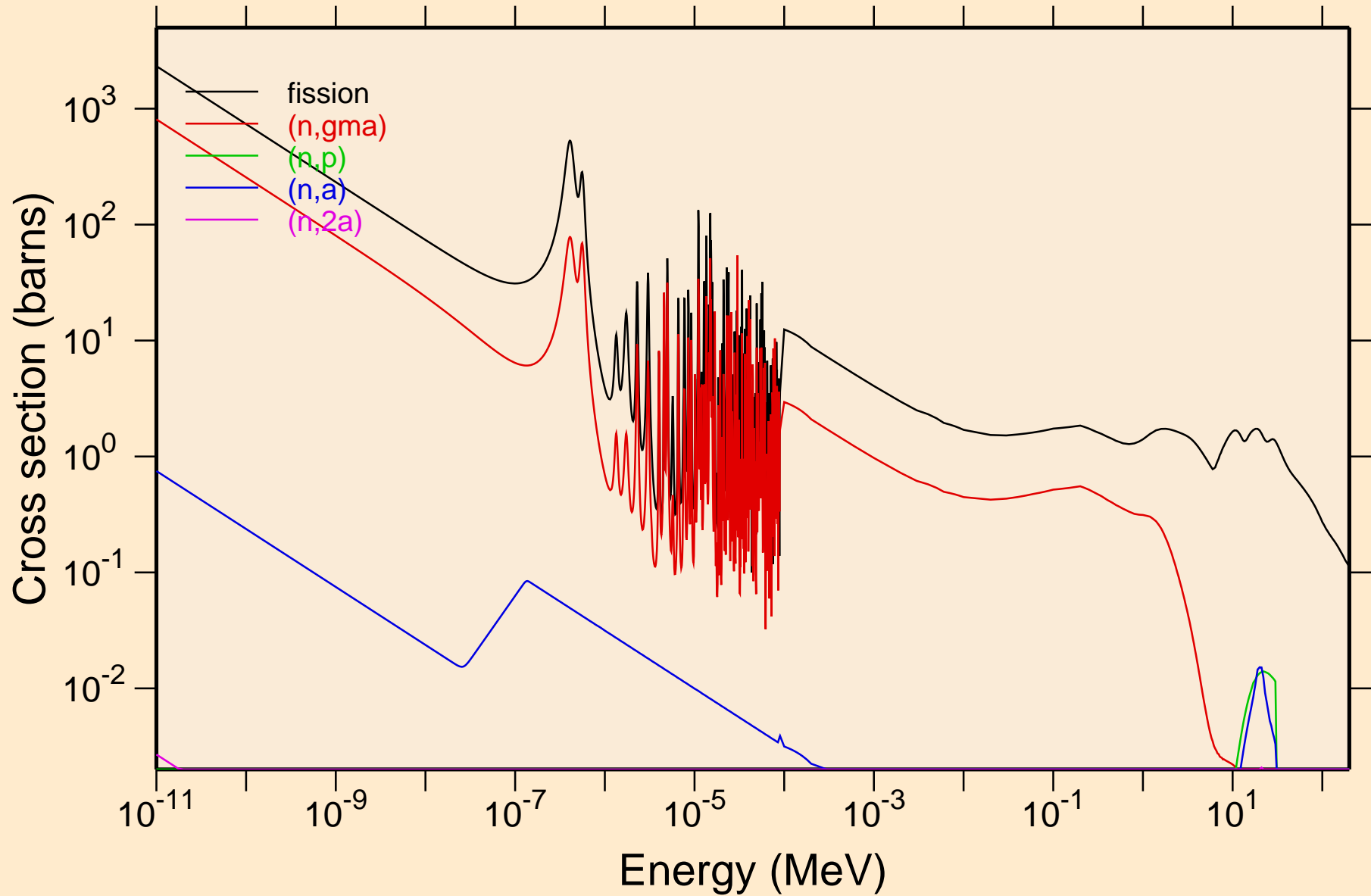


U227 NRG TENDL-2015, AKONING
resonance absorption cross sections



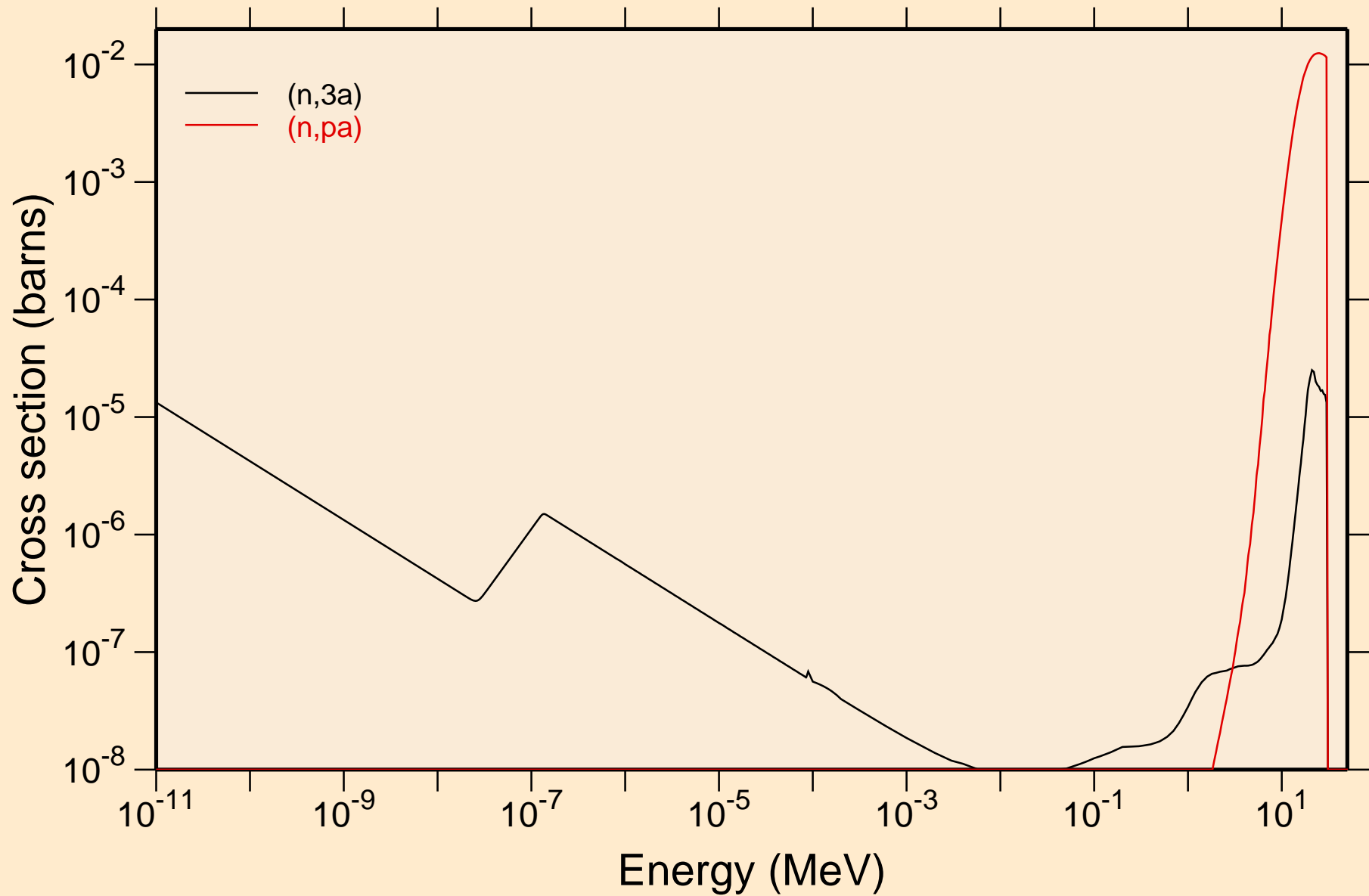
U227 NRG TENDL-2015, AKONING

Non-threshold reactions



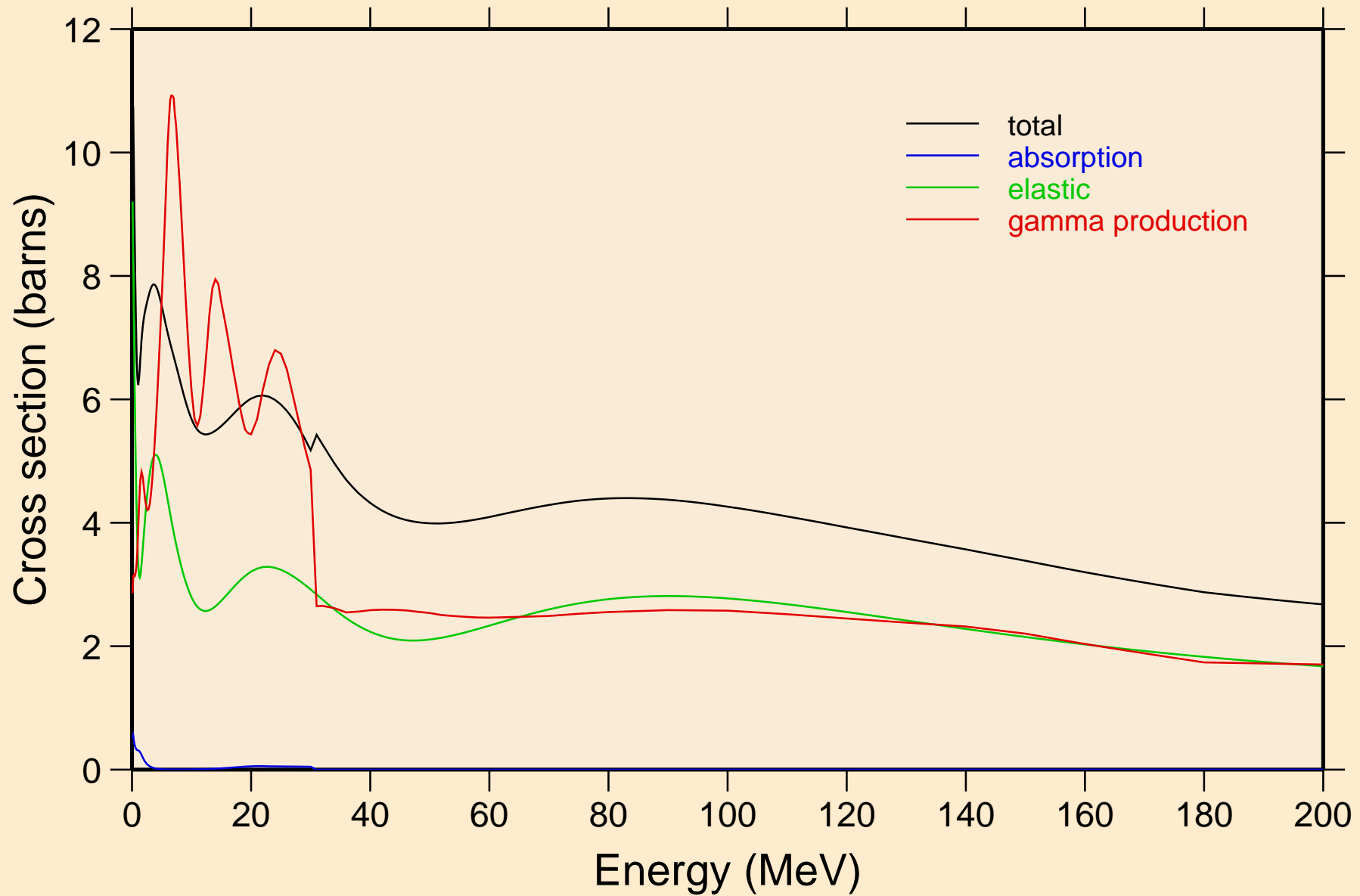
U227 NRG TENDL-2015, AKONING

Non-threshold reactions



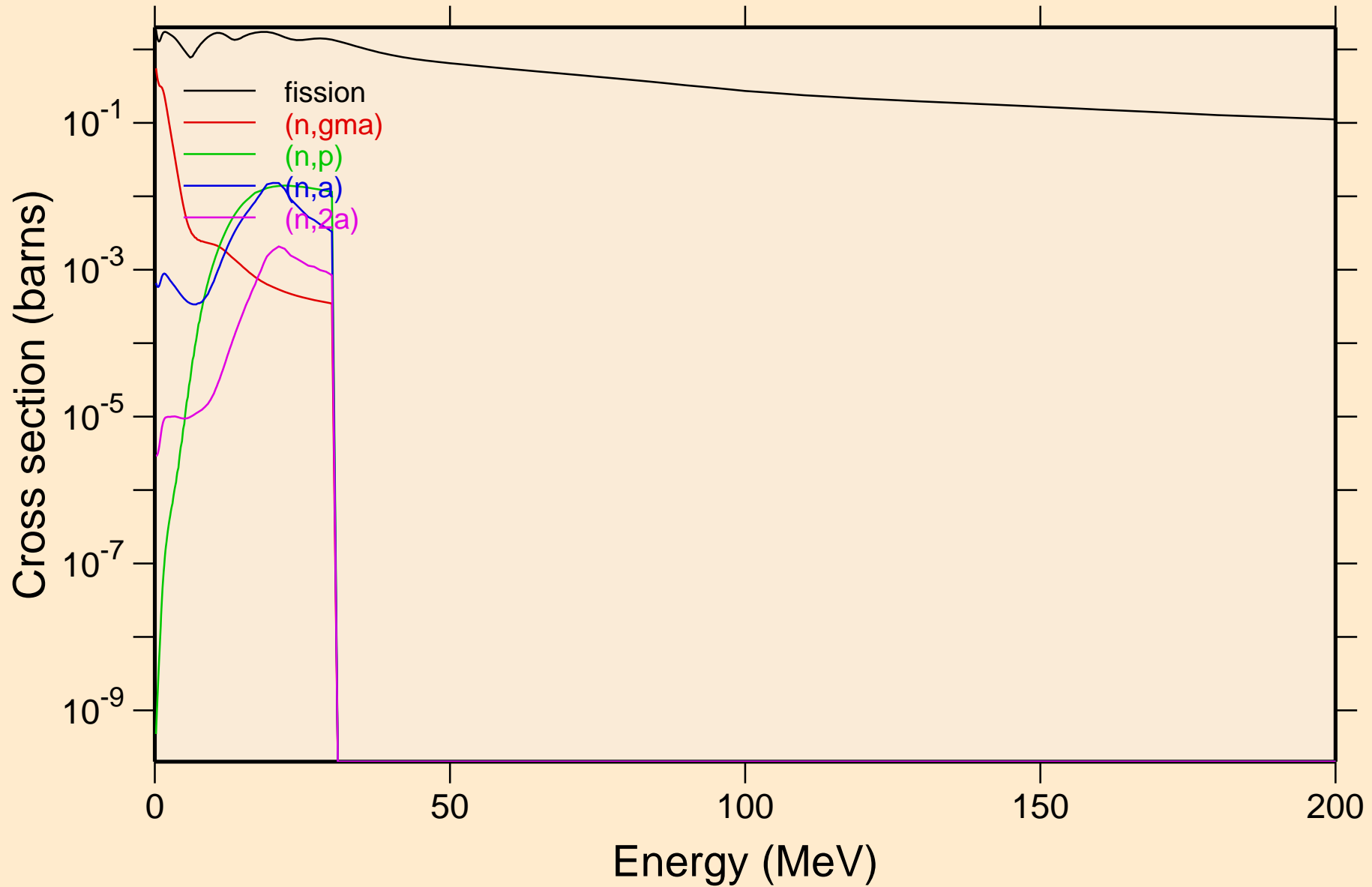
U227 NRG TENDL-2015, AKONING

Principal cross sections

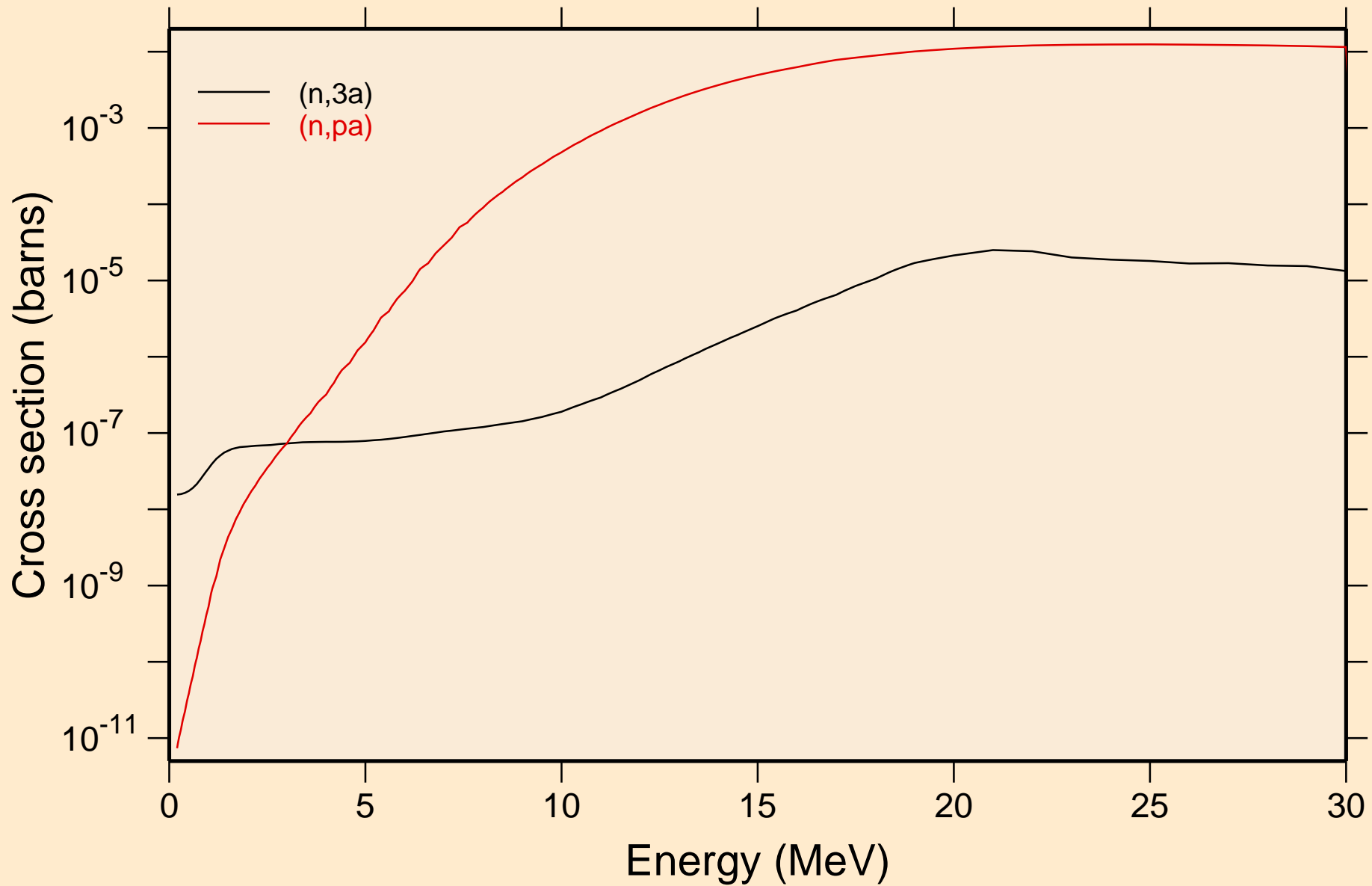


U227 NRG TENDL-2015, AKONING

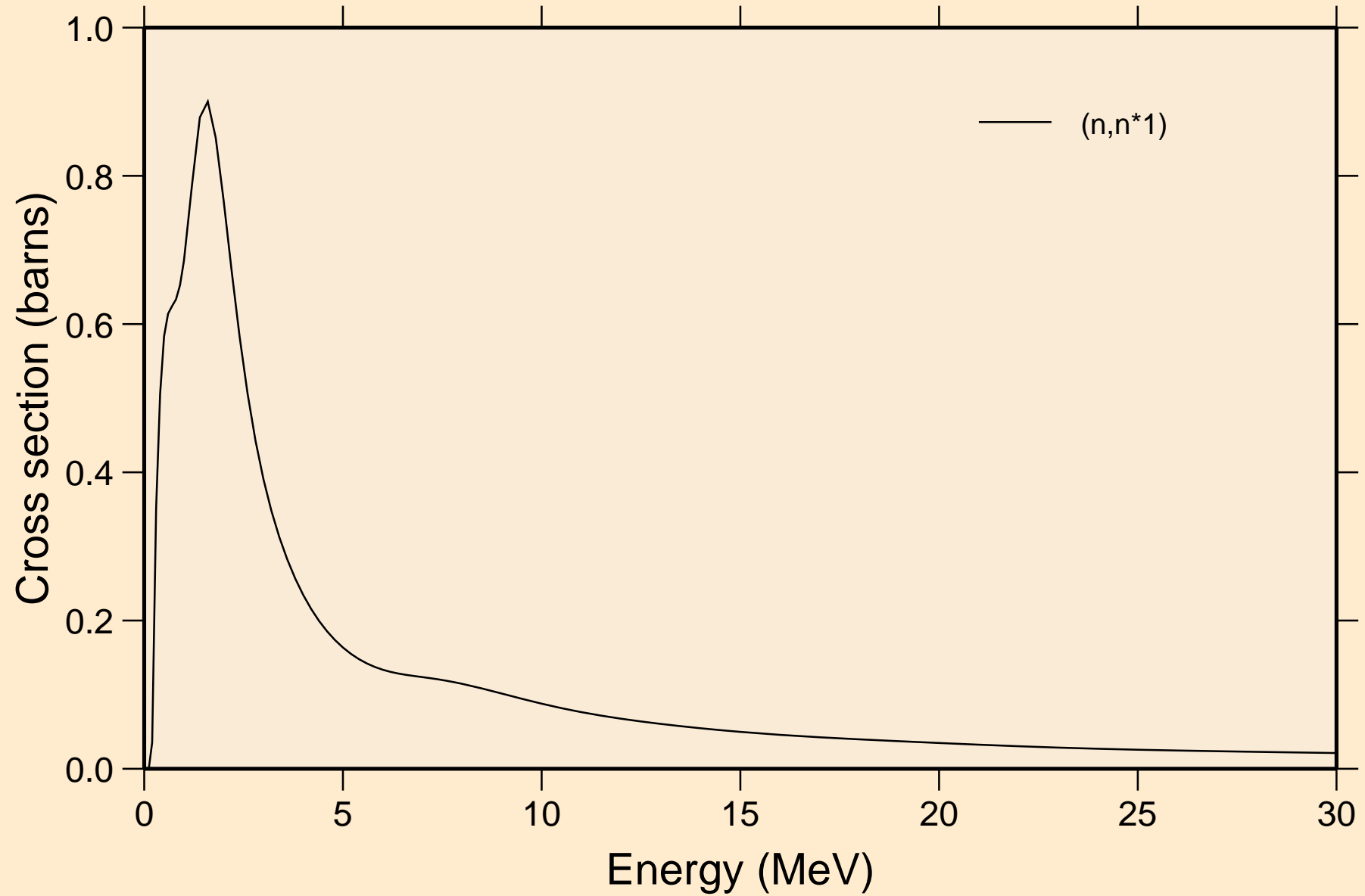
Non-threshold reactions



U227 NRG TENDL-2015, AKONING
Non-threshold reactions

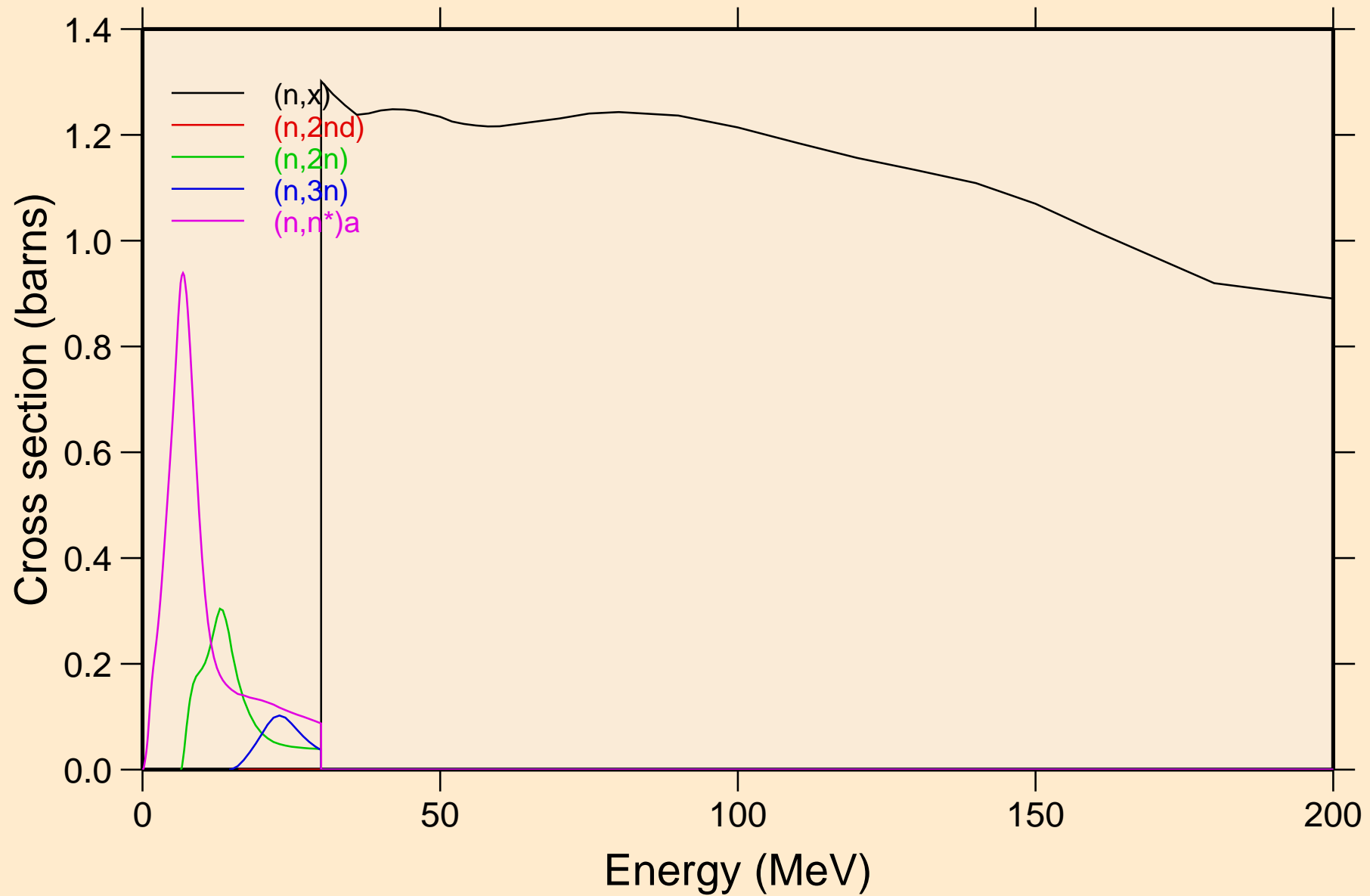


U227 NRG TENDL-2015, AKONING
Inelastic levels



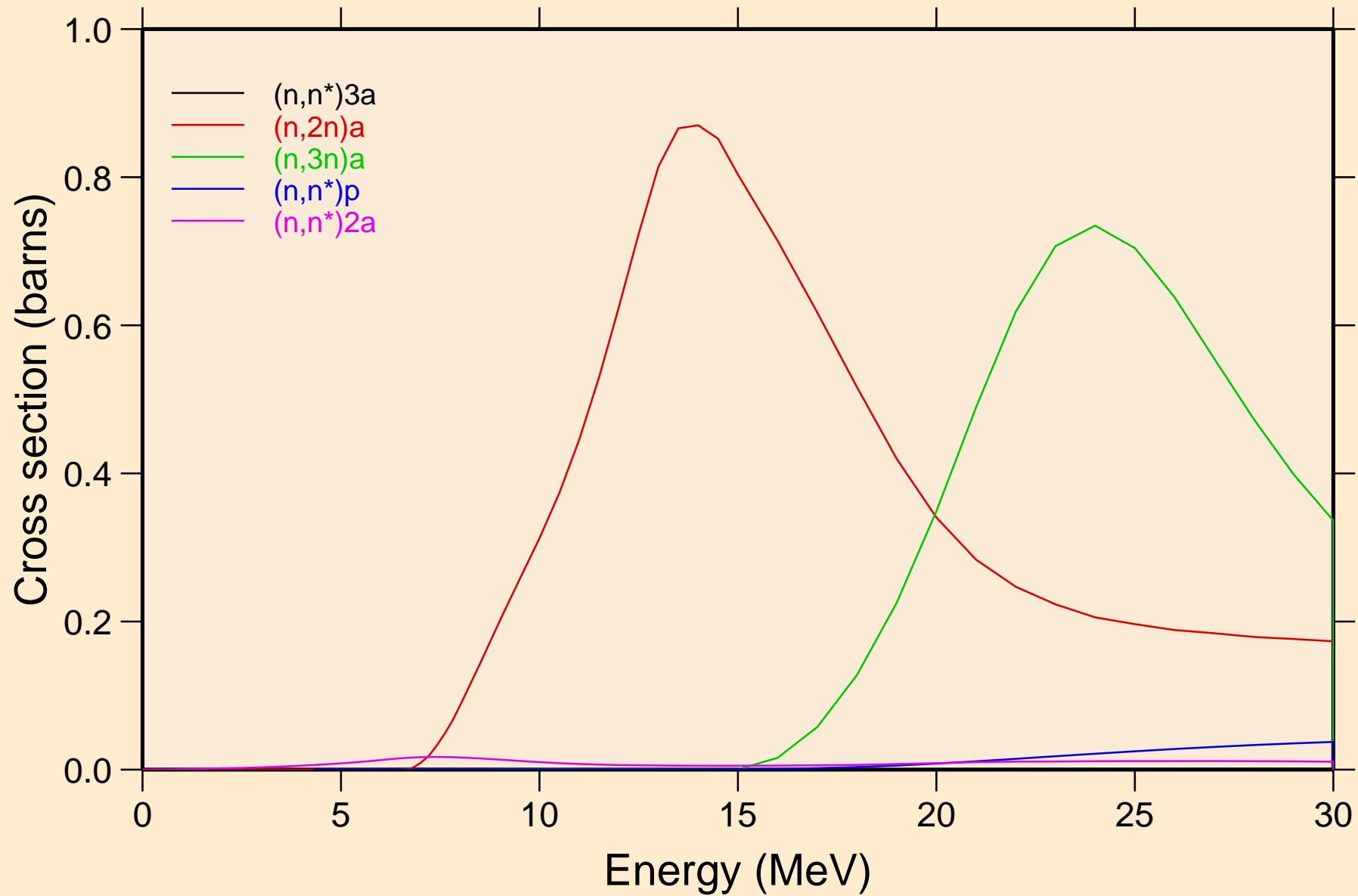
U227 NRG TENDL-2015, AKONING

Threshold reactions



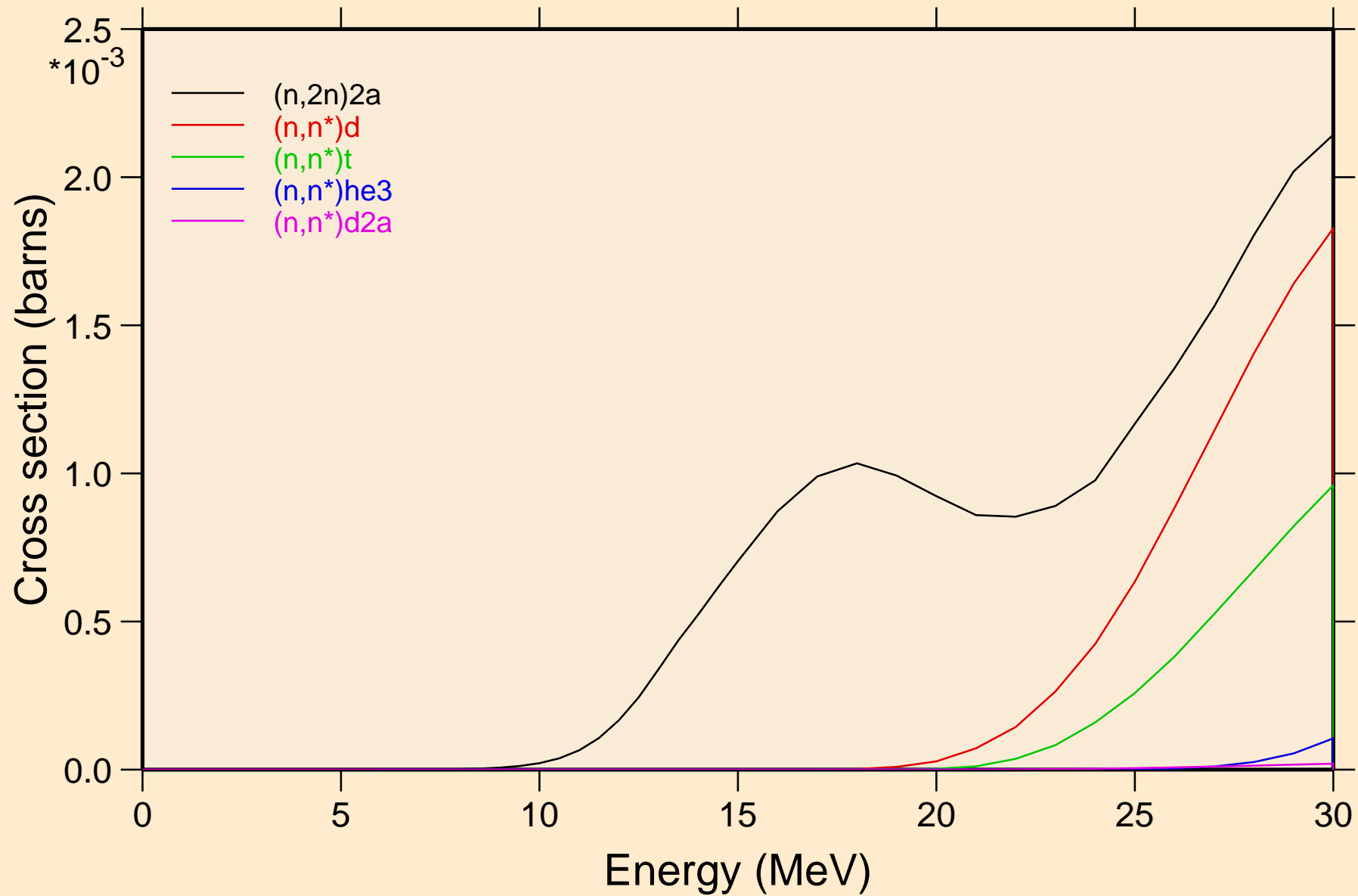
U227 NRG TENDL-2015, AKONING

Threshold reactions



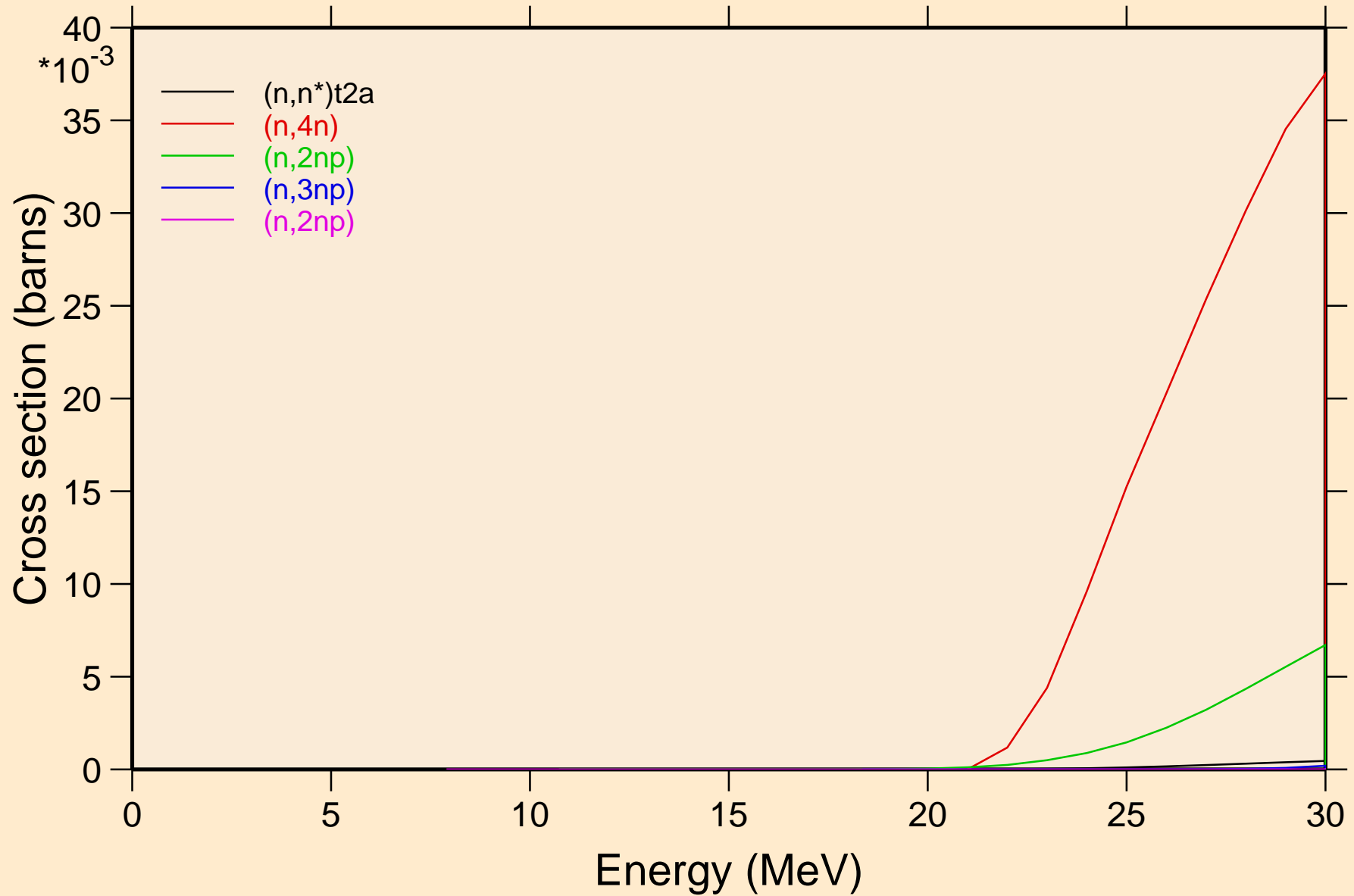
U227 NRG TENDL-2015, AKONING

Threshold reactions



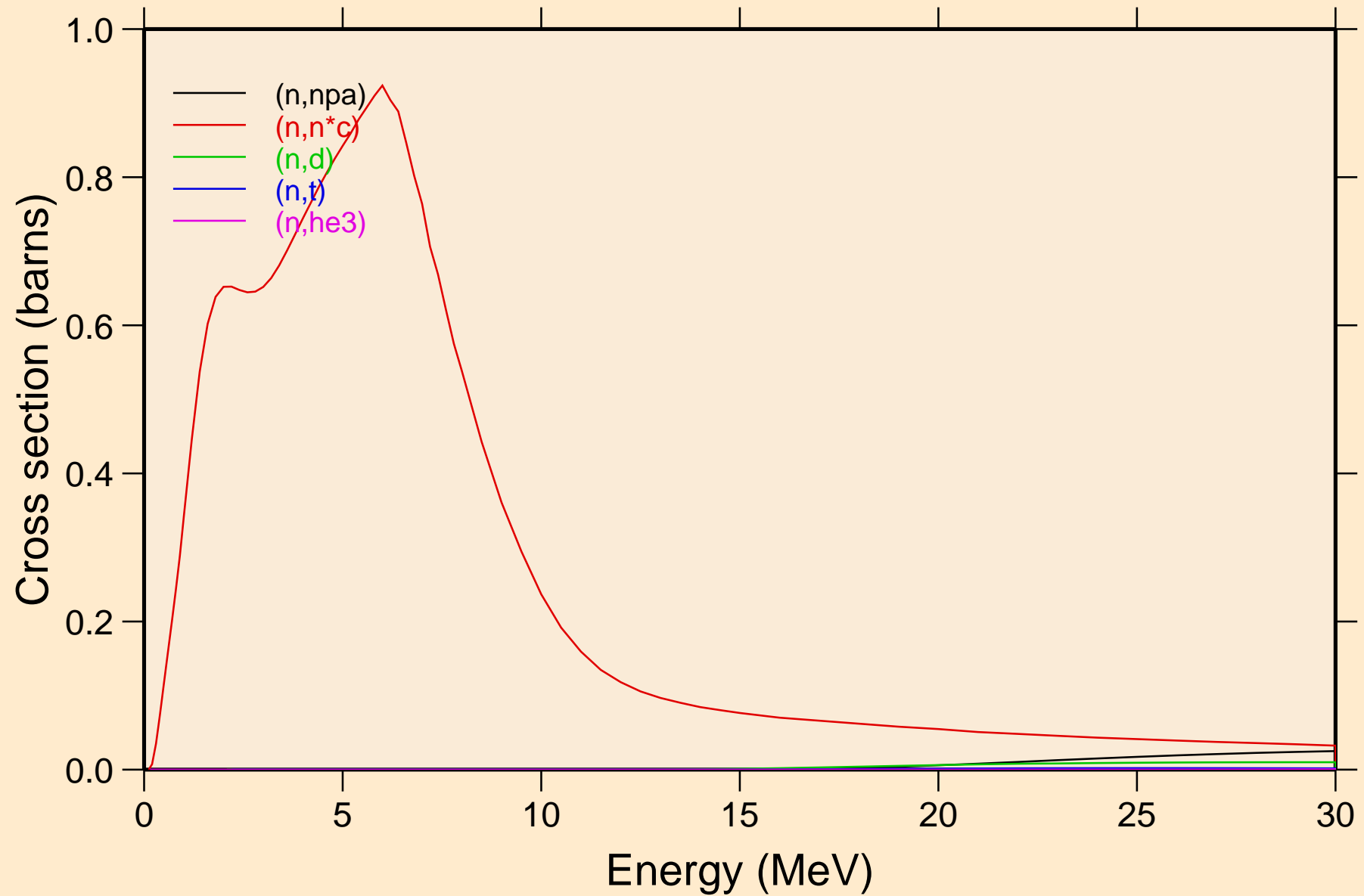
U227 NRG TENDL-2015, AKONING

Threshold reactions



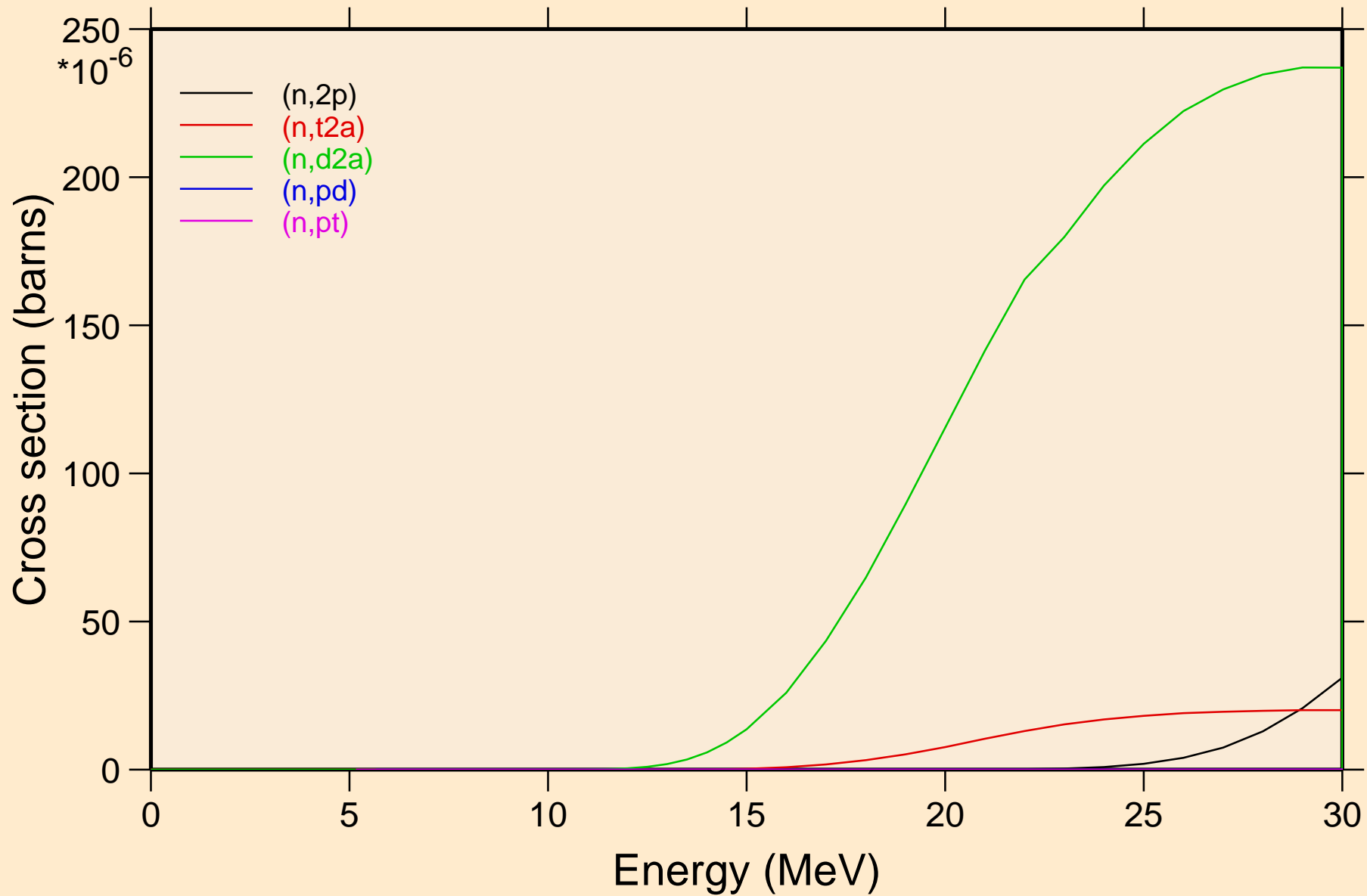
U227 NRG TENDL-2015, AKONING

Threshold reactions



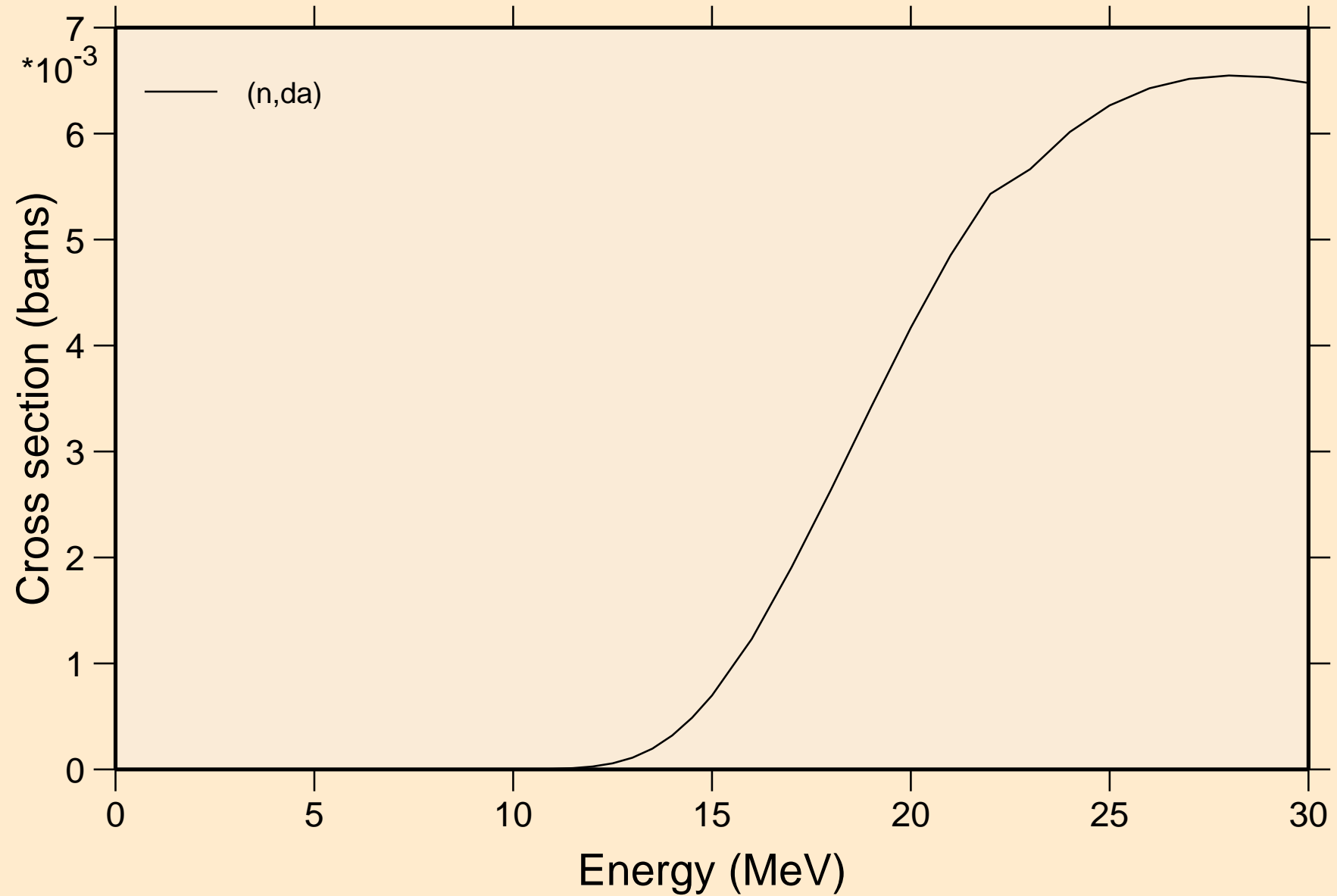
U227 NRG TENDL-2015, AKONING

Threshold reactions

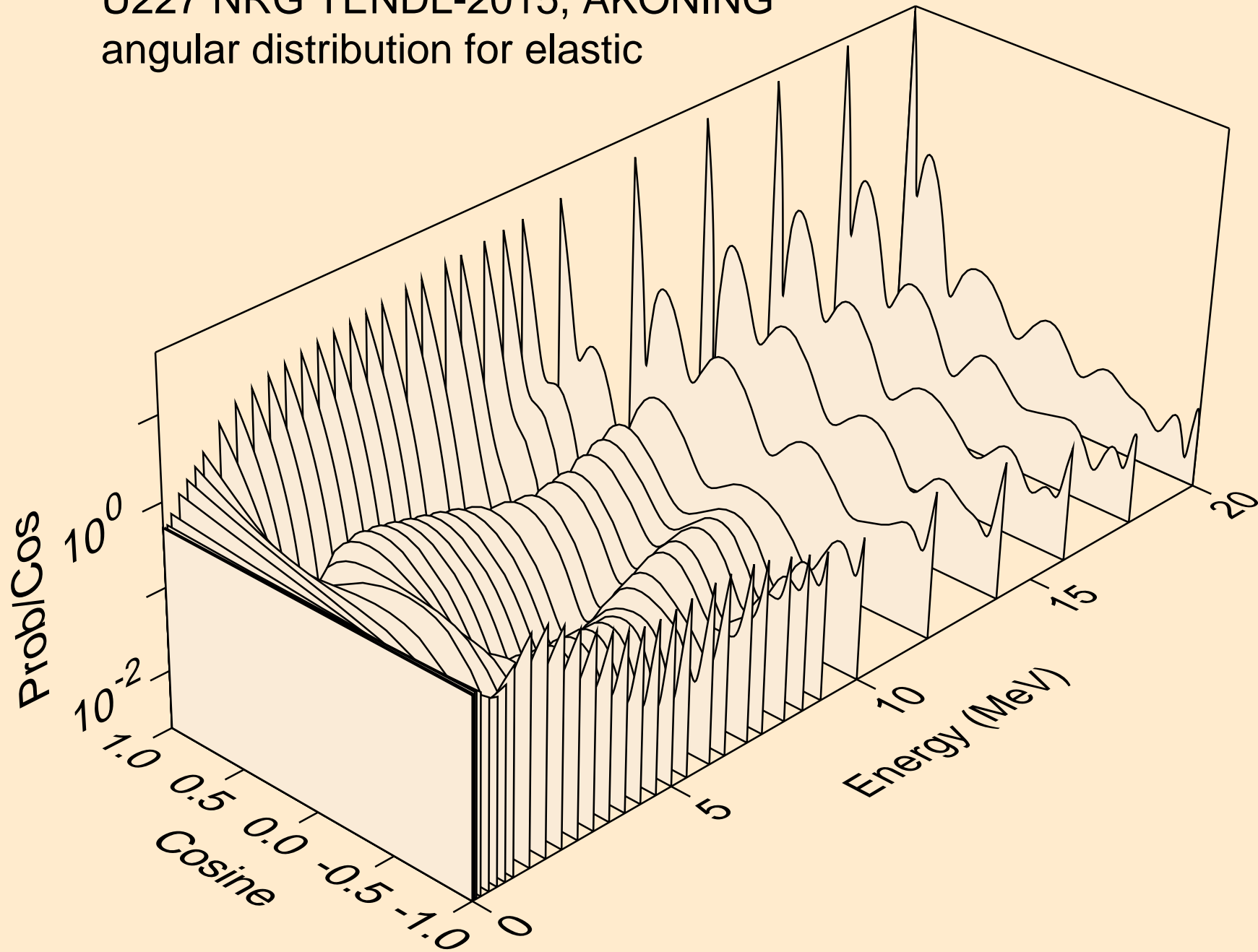


U227 NRG TENDL-2015, AKONING

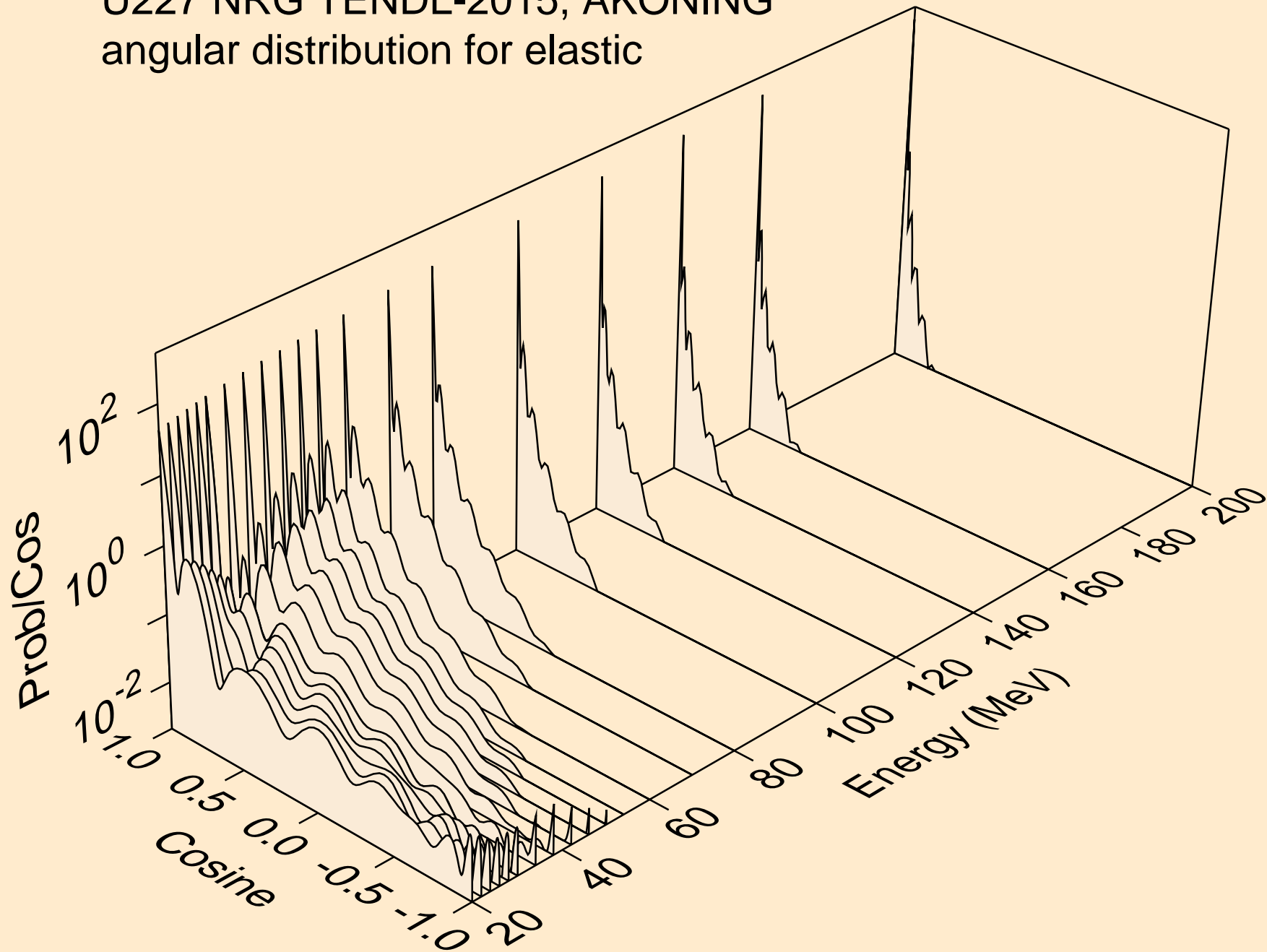
Threshold reactions



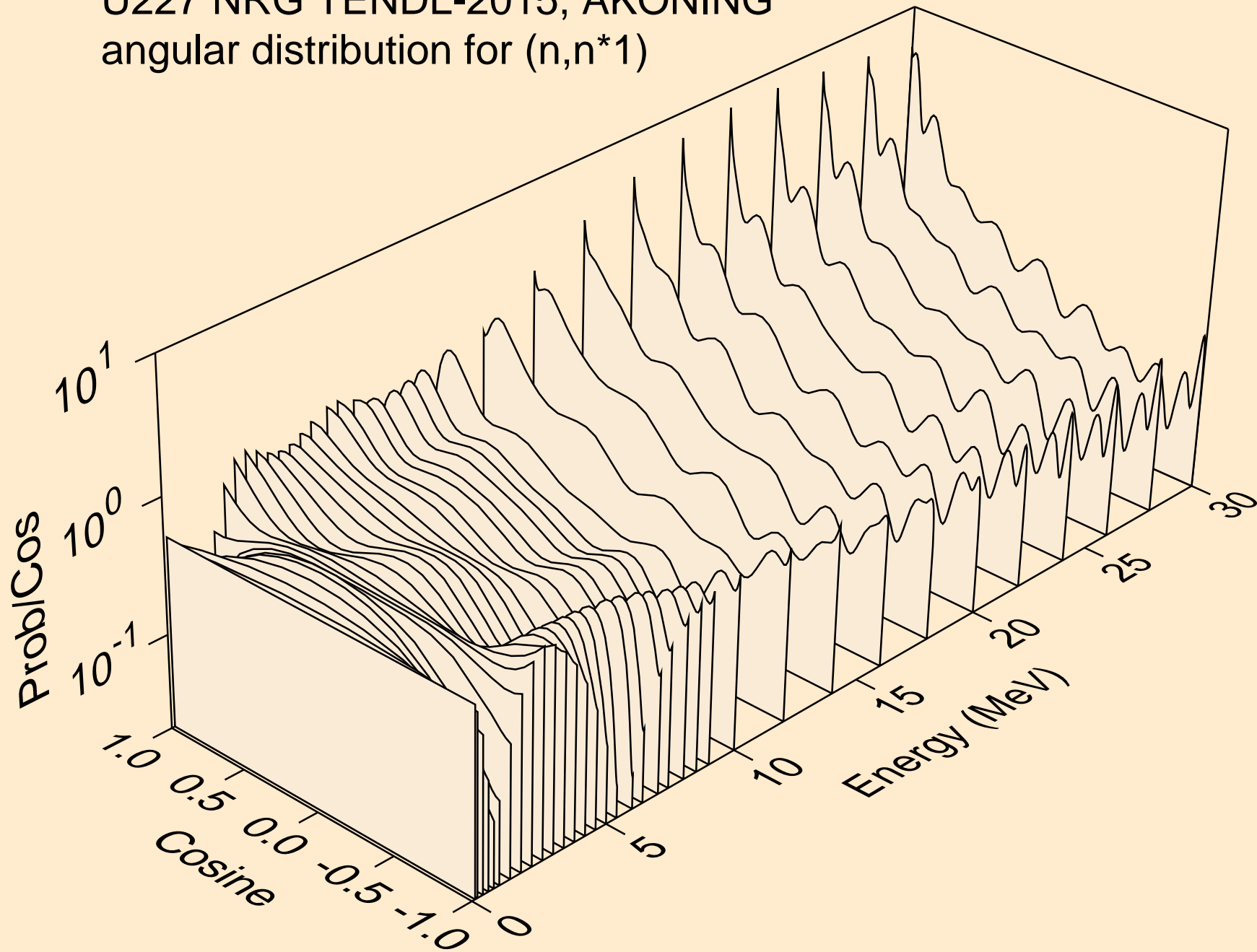
U227 NRG TENDL-2015, AKONING
angular distribution for elastic



U227 NRG TENDL-2015, AKONING
angular distribution for elastic

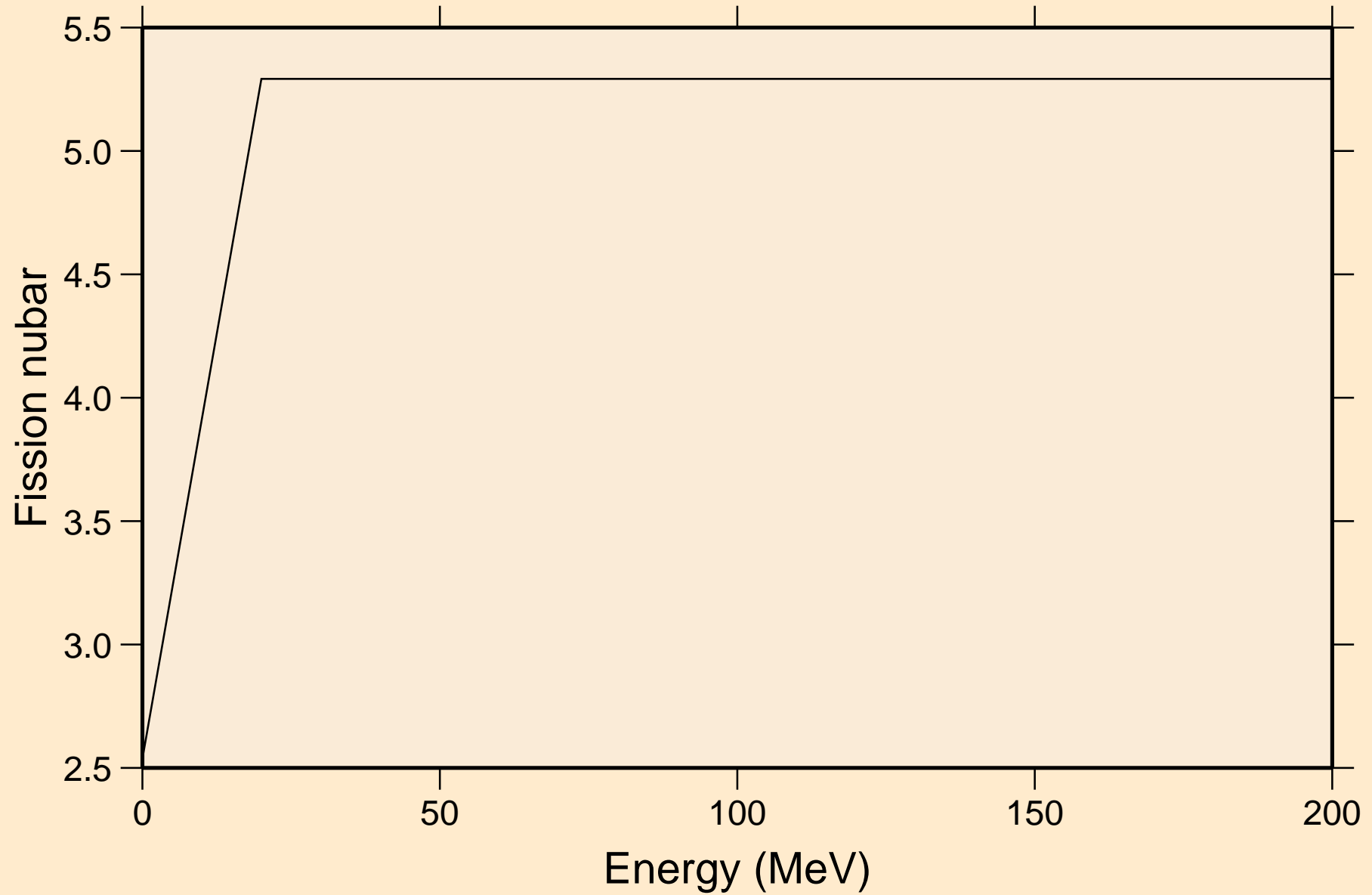


U227 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

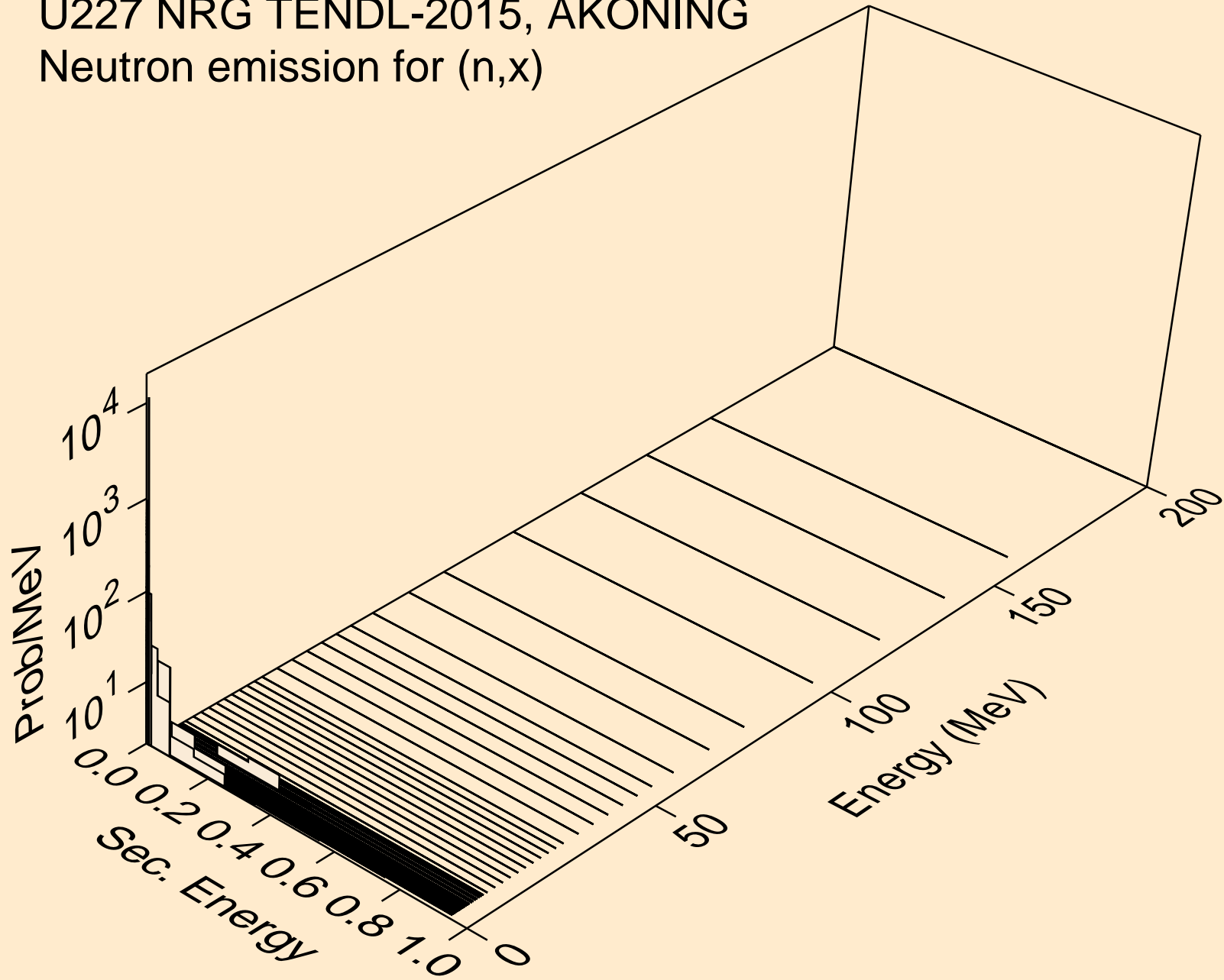


U227 NRG TENDL-2015, AKONING

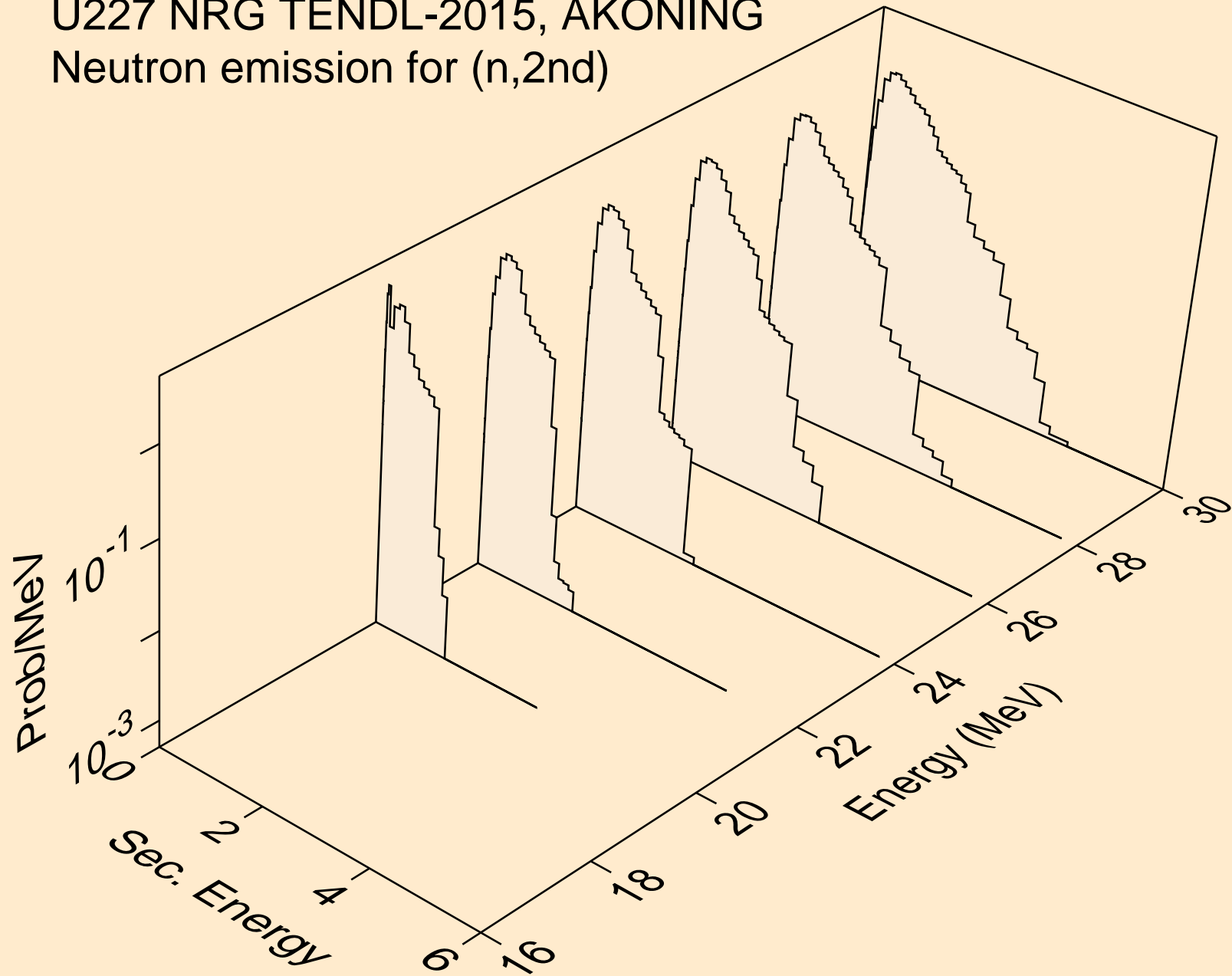
Total fission nubar



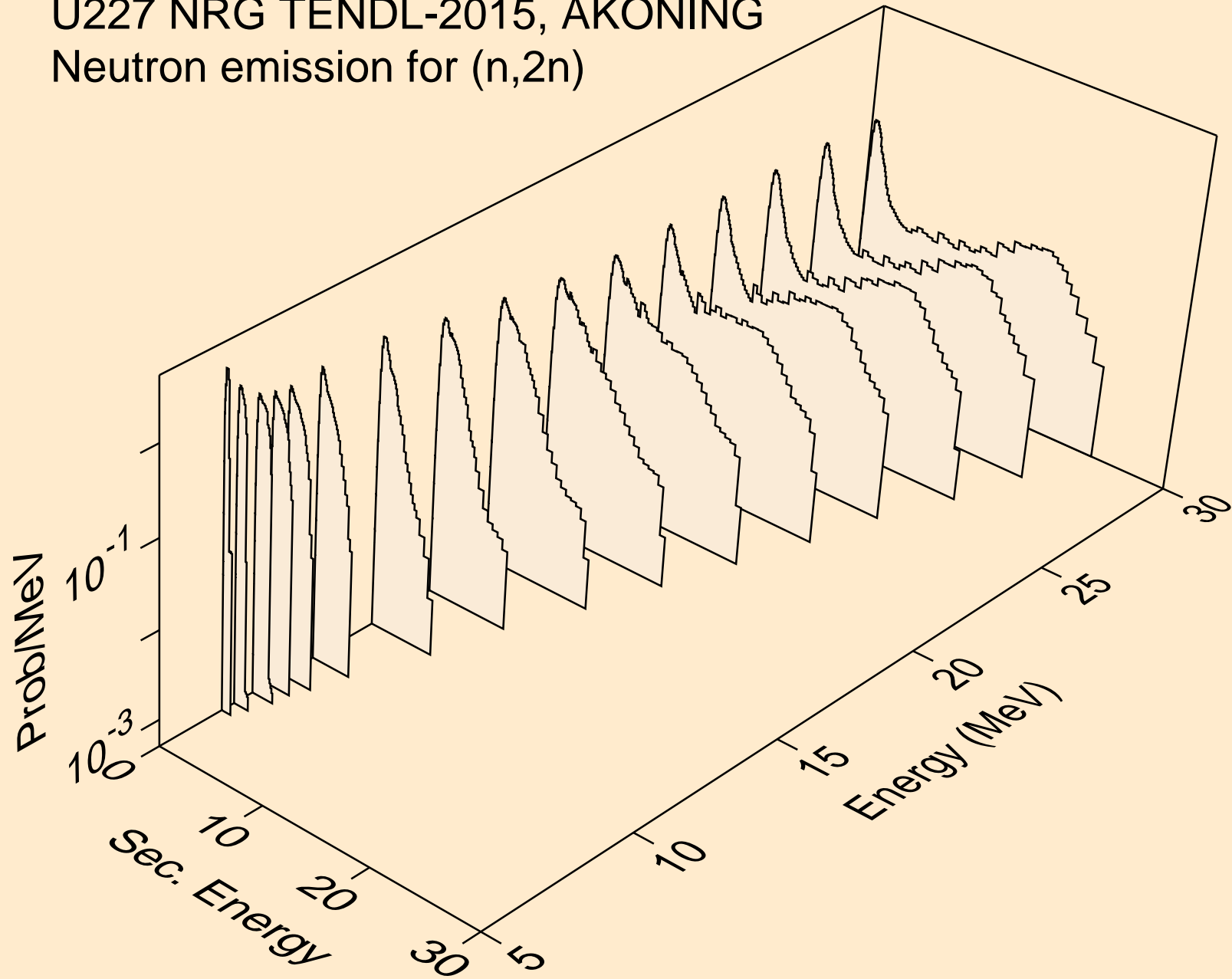
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



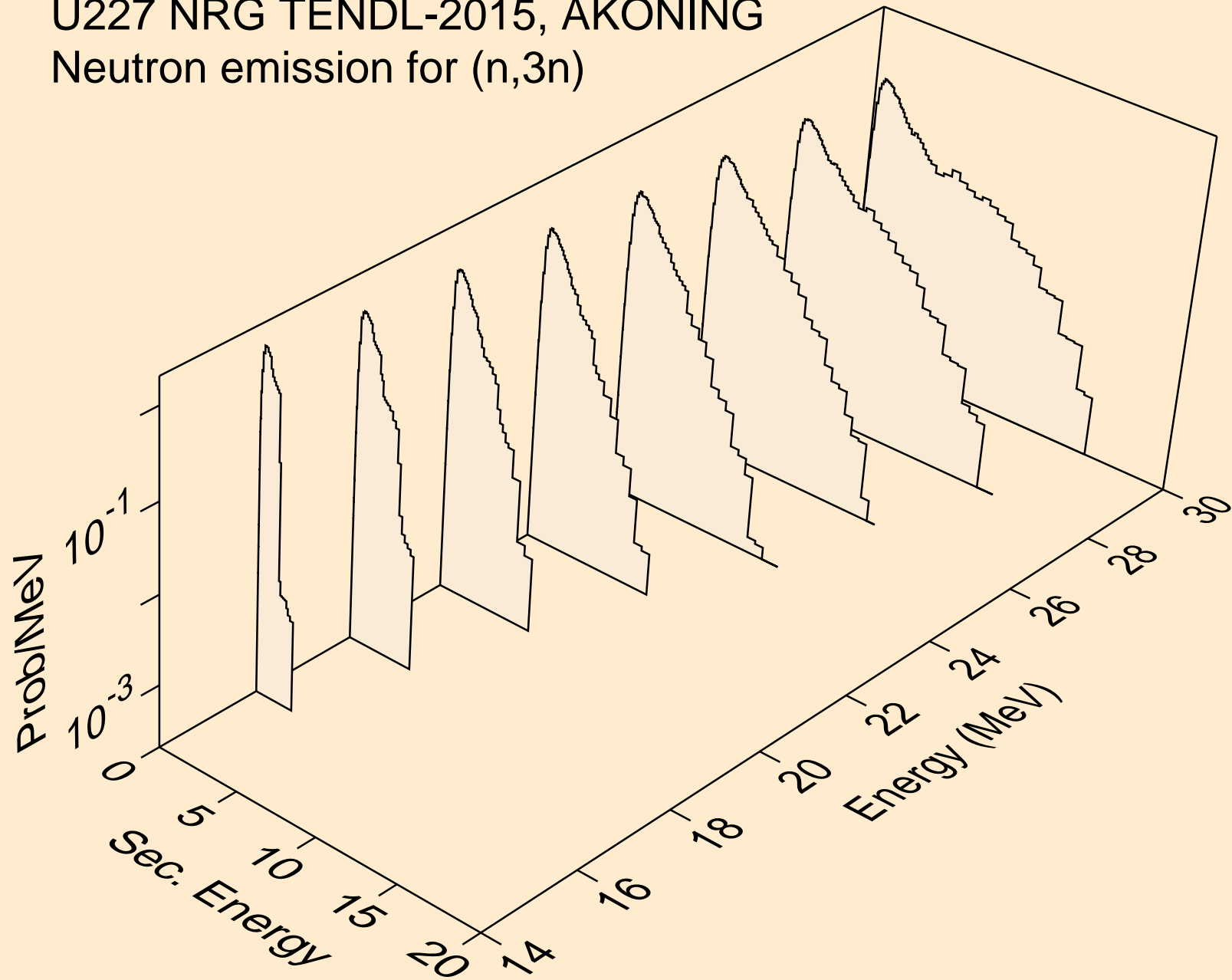
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



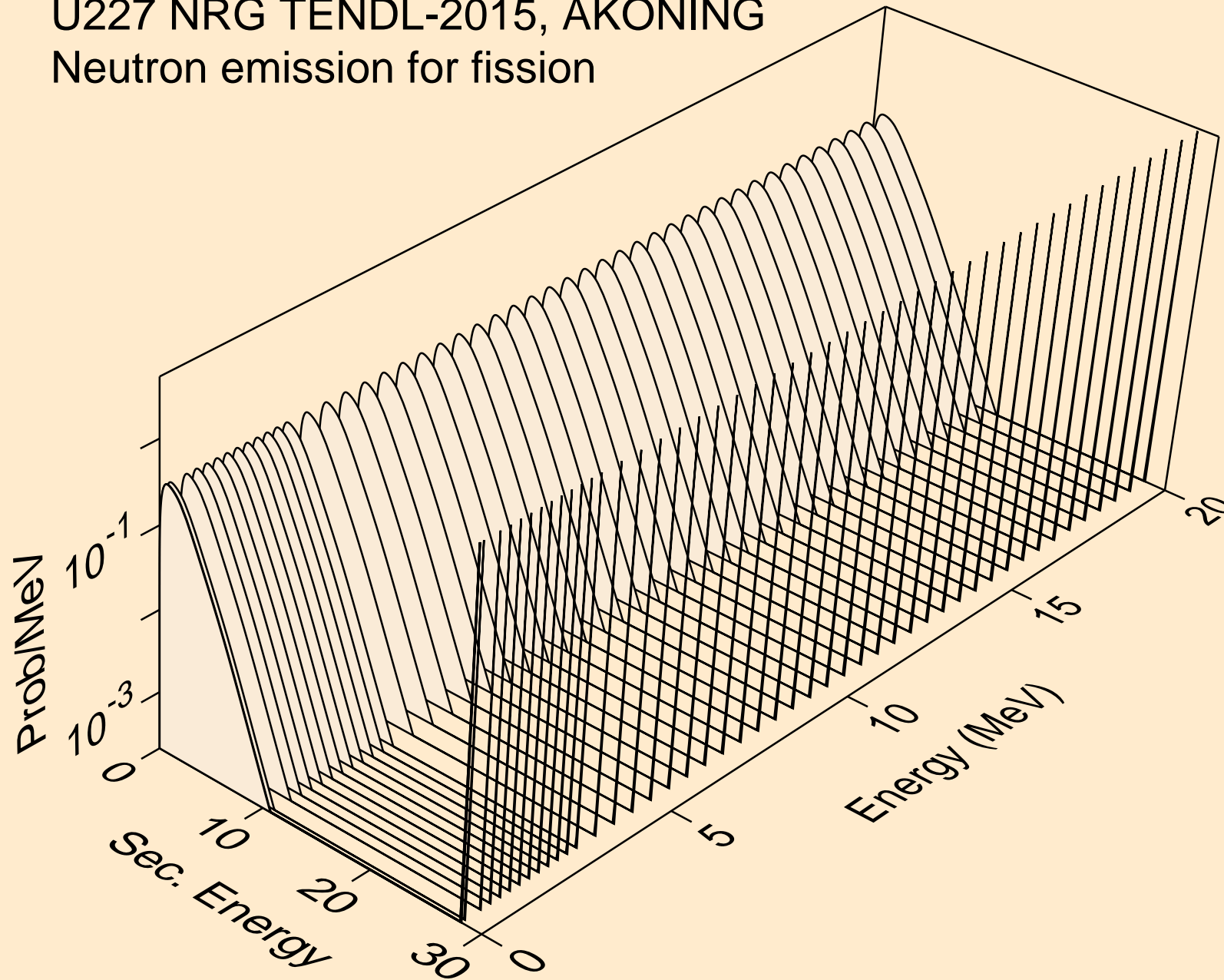
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



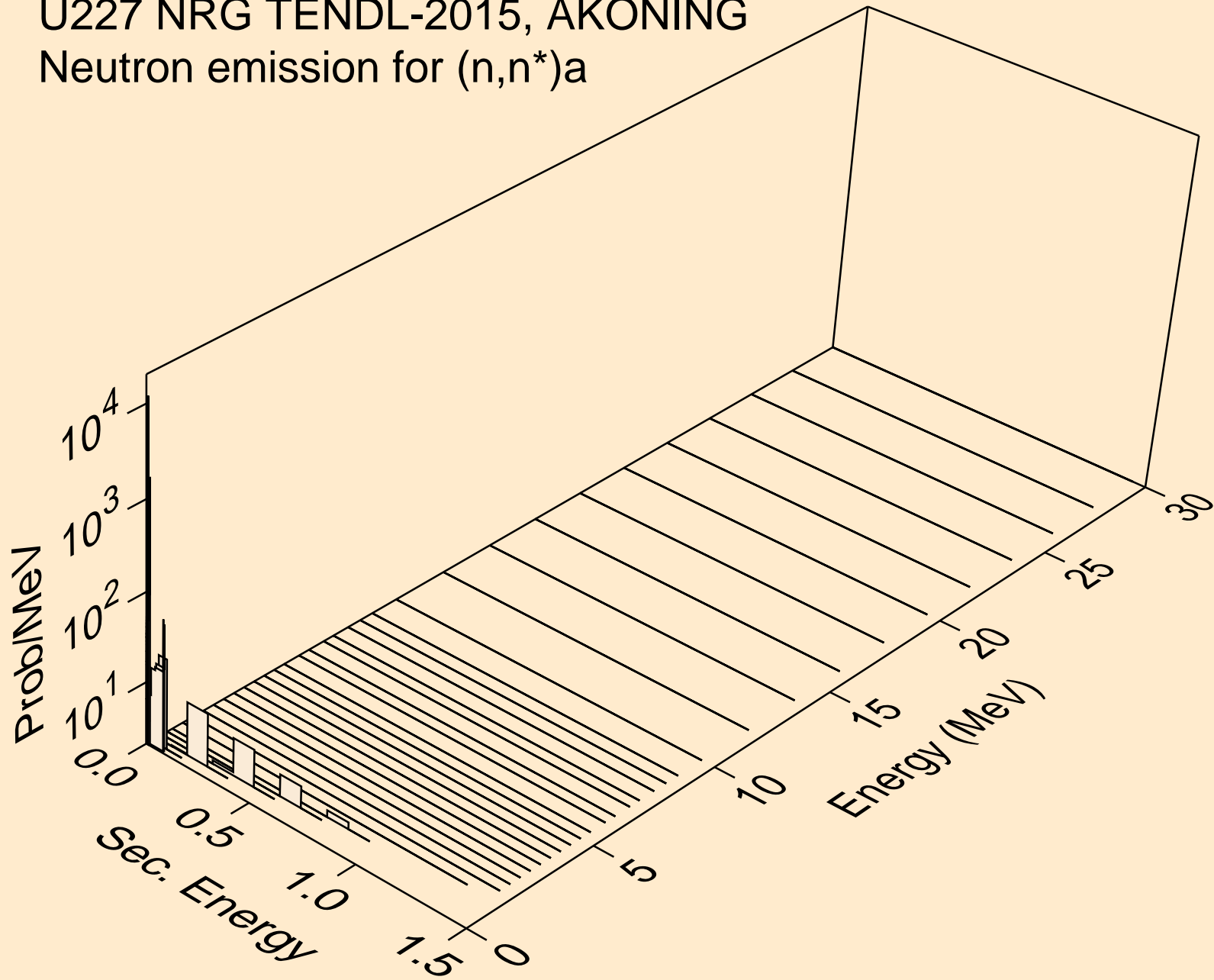
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



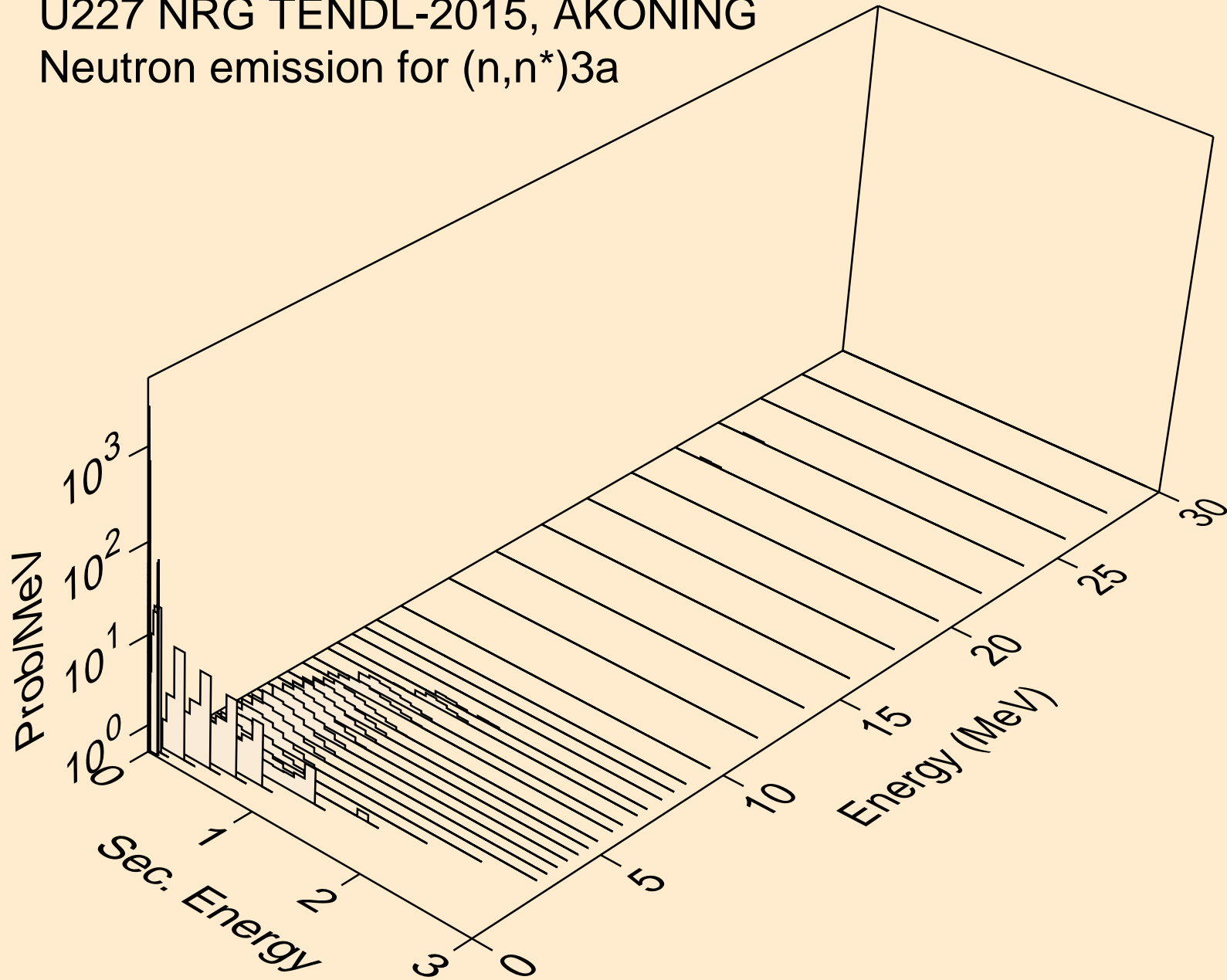
U227 NRG TENDL-2015, AKONING
Neutron emission for fission



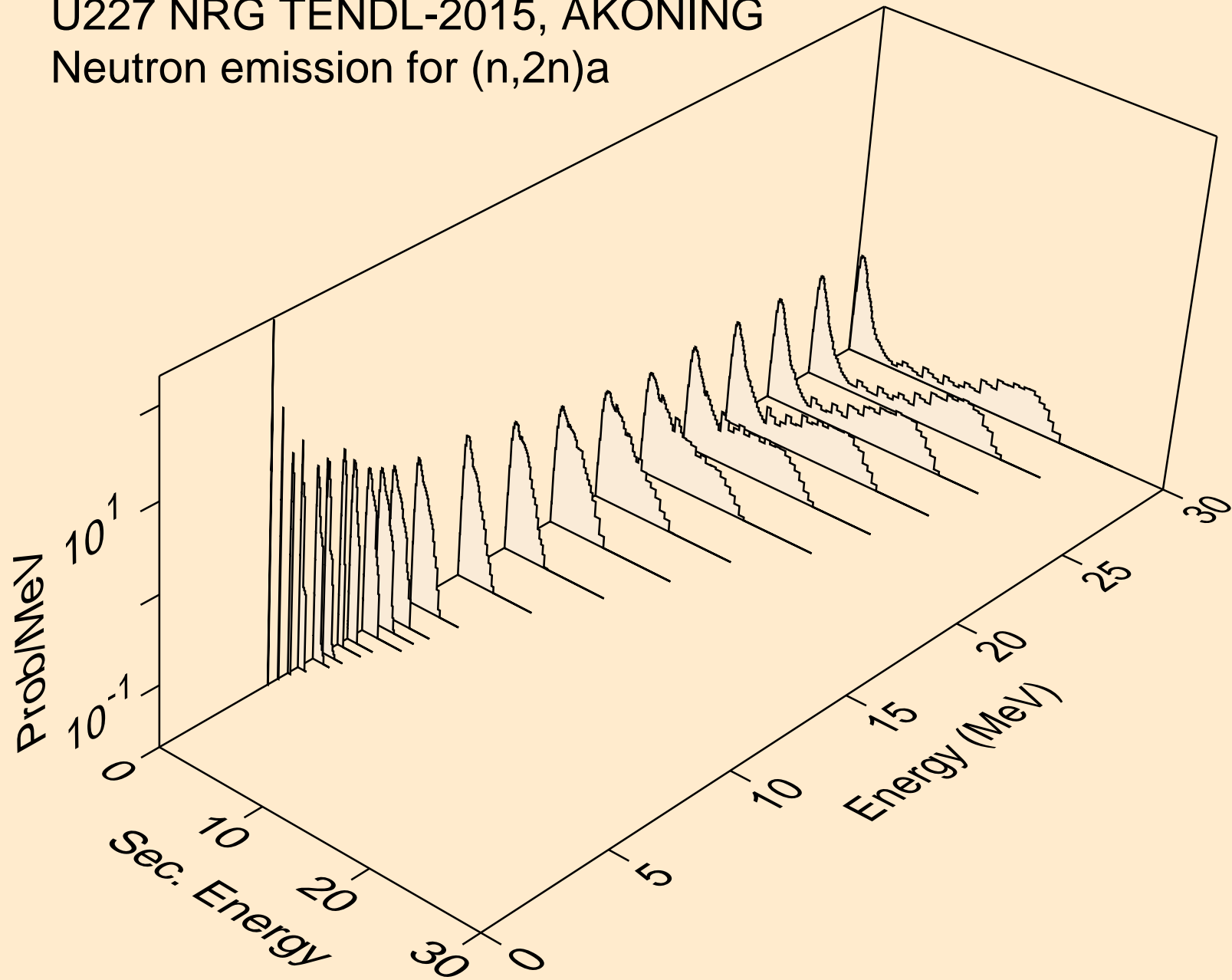
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



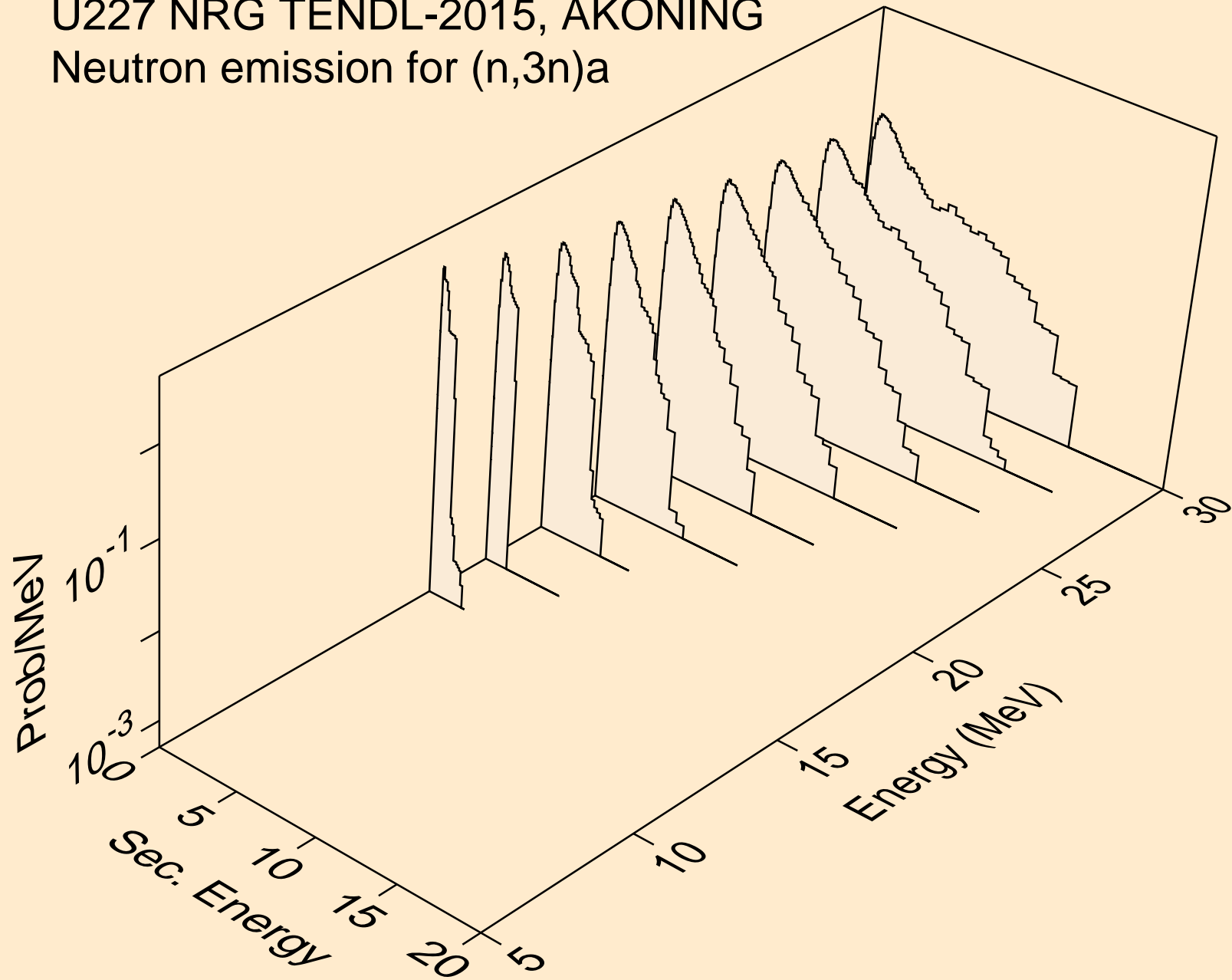
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



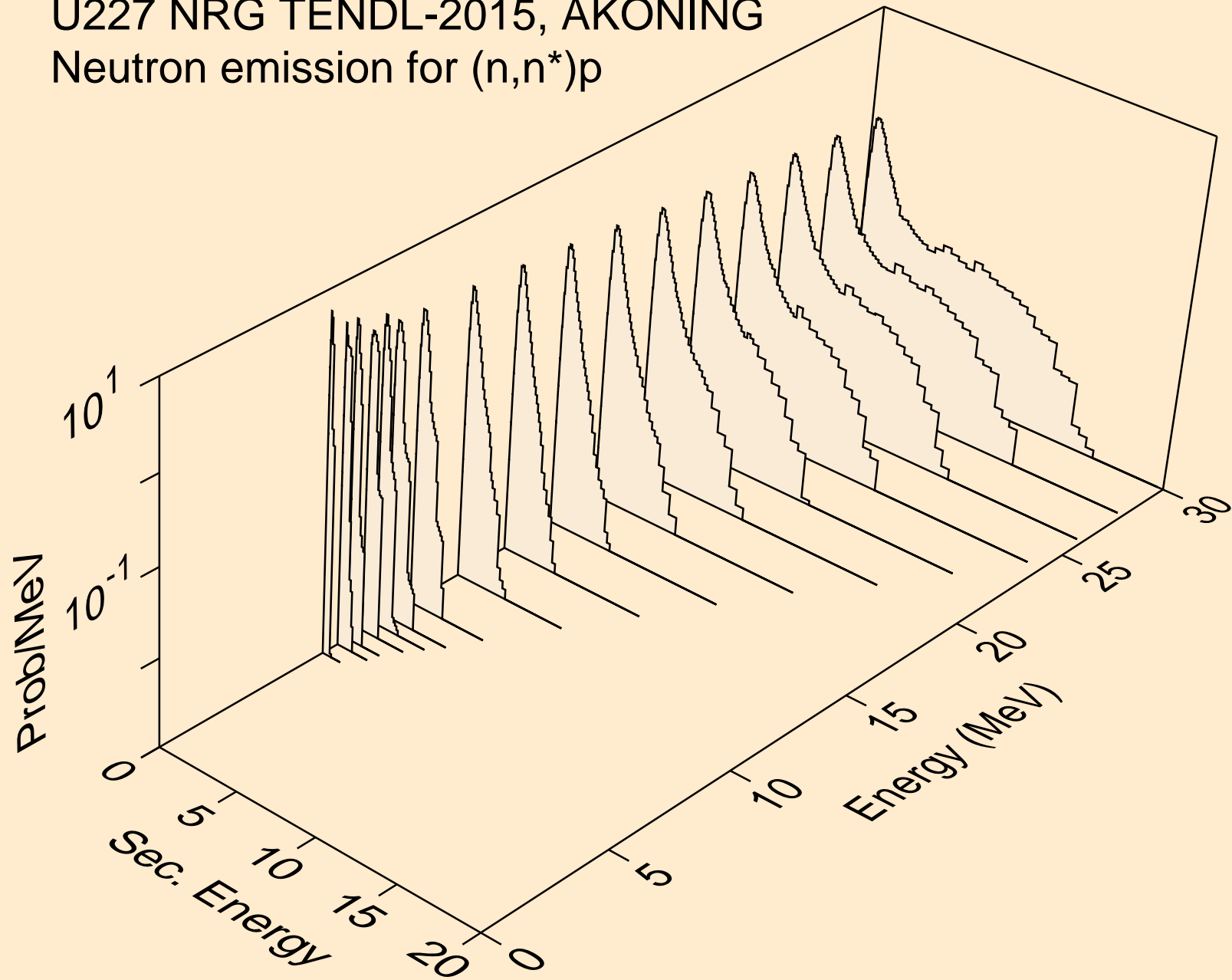
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



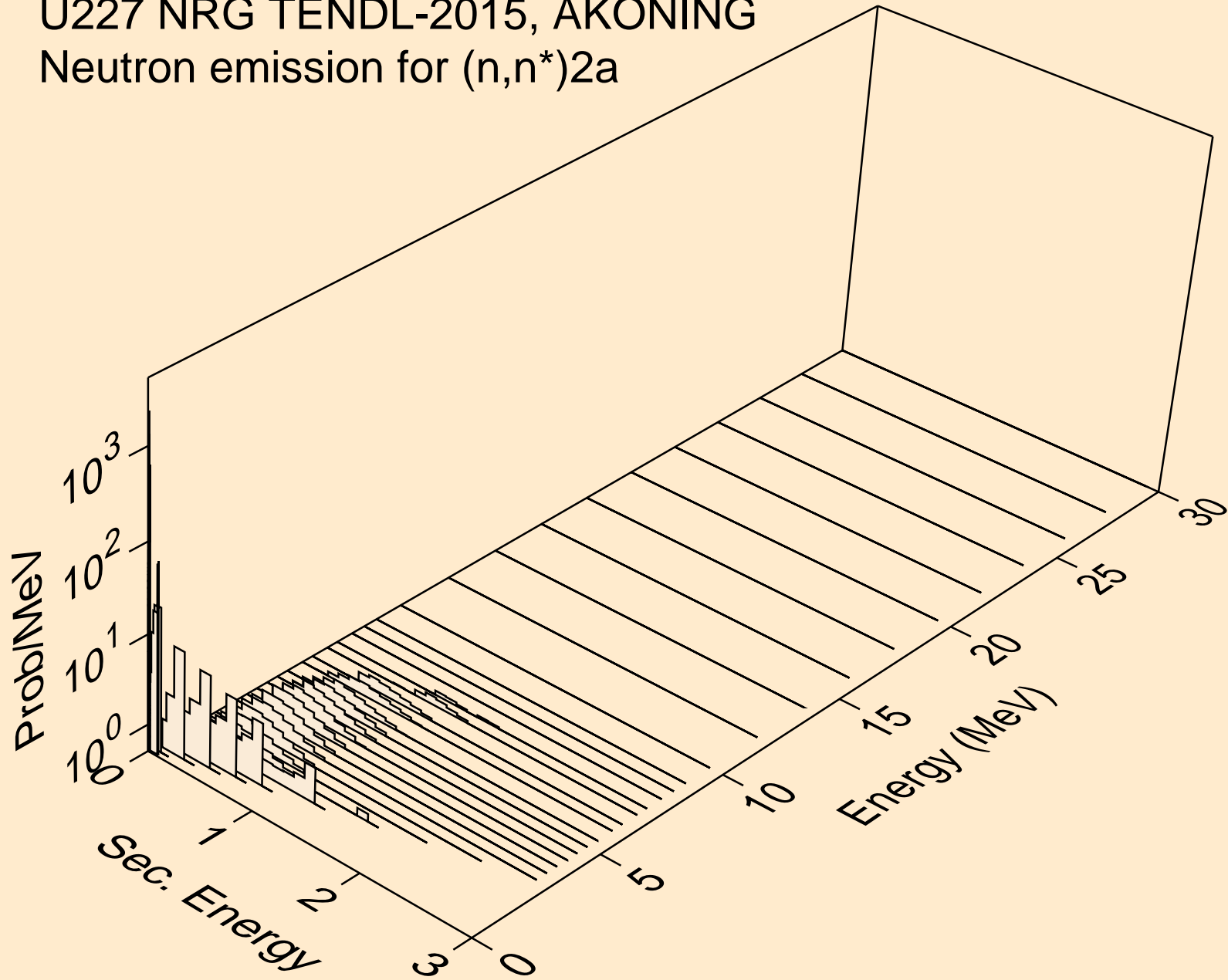
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



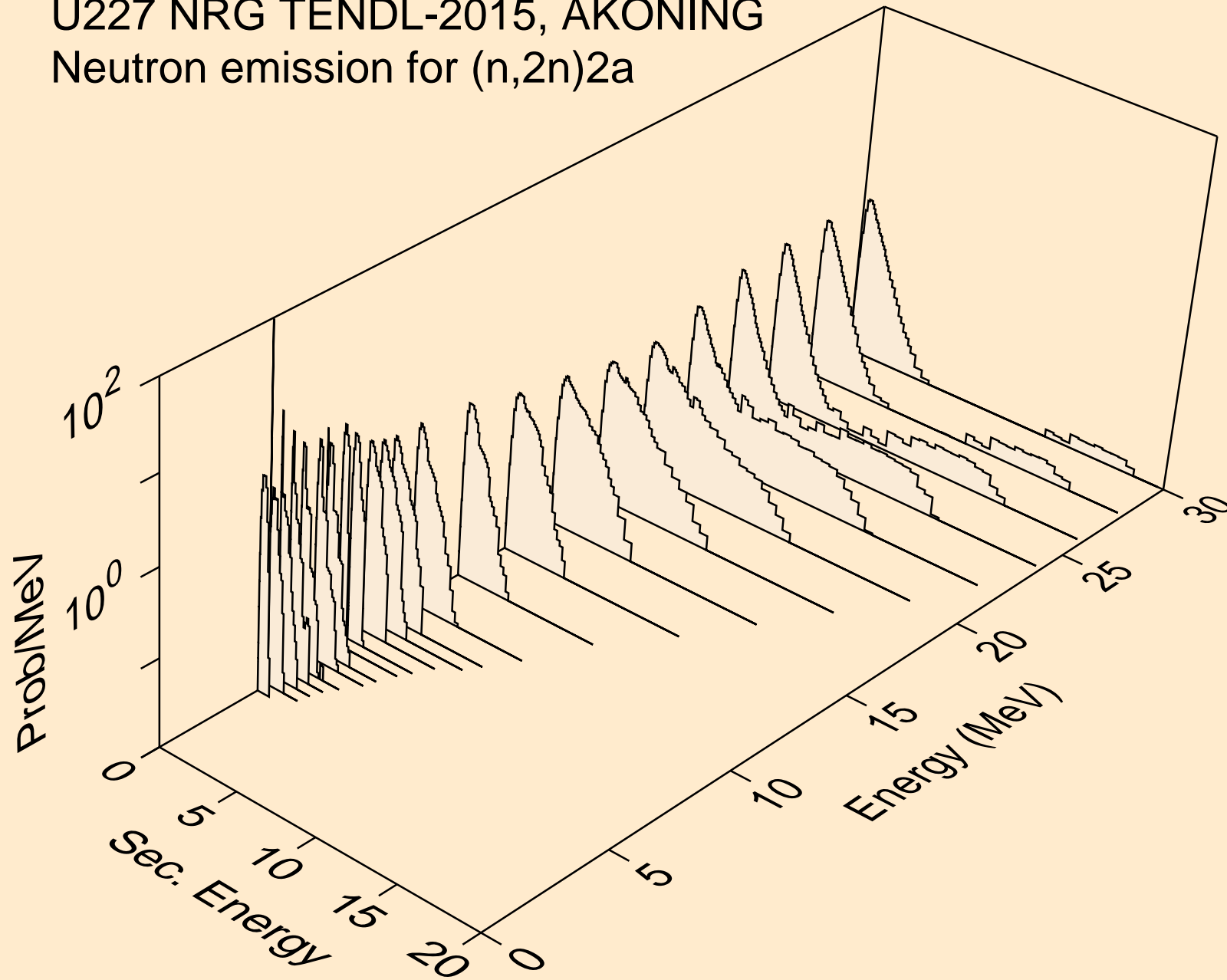
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



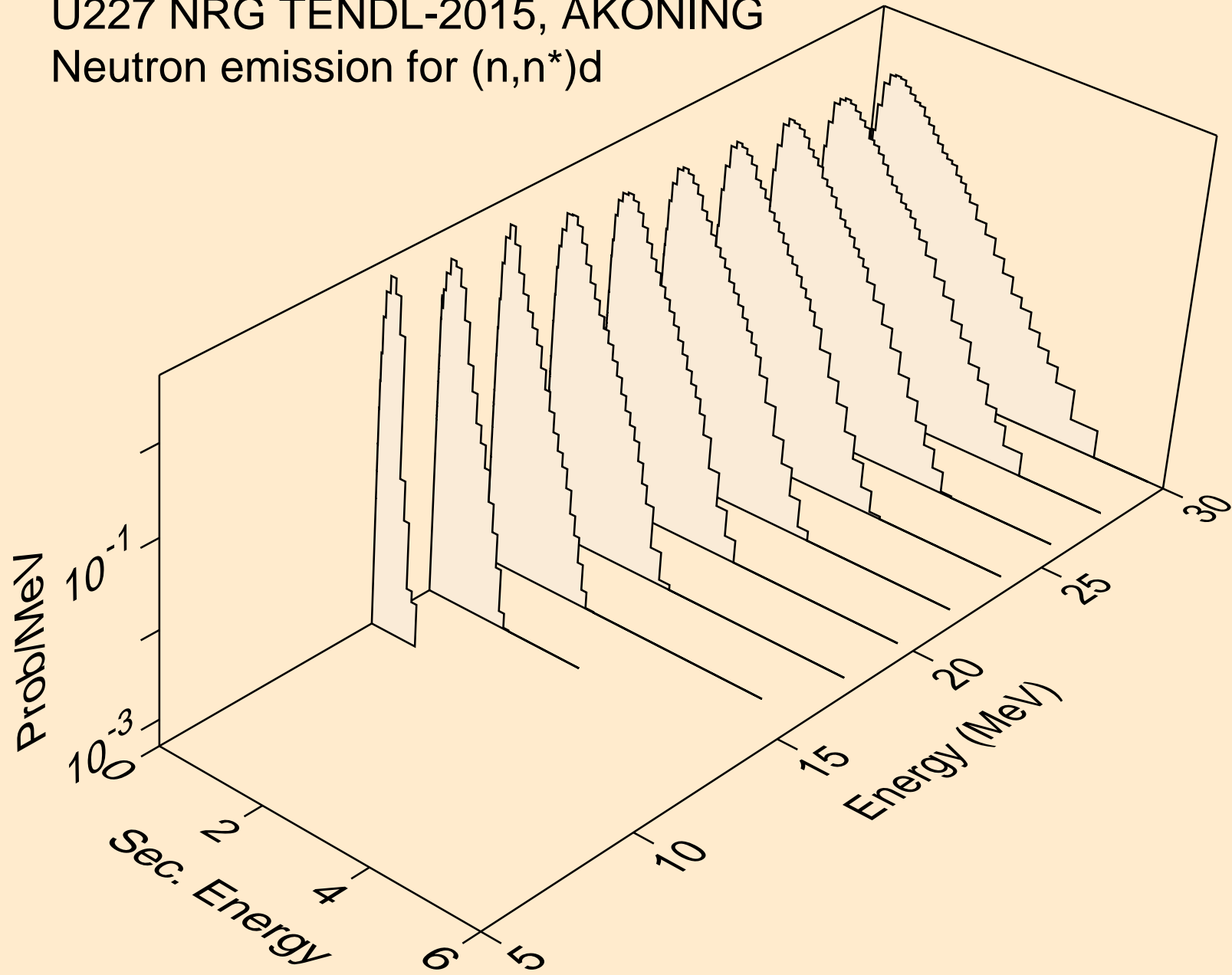
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



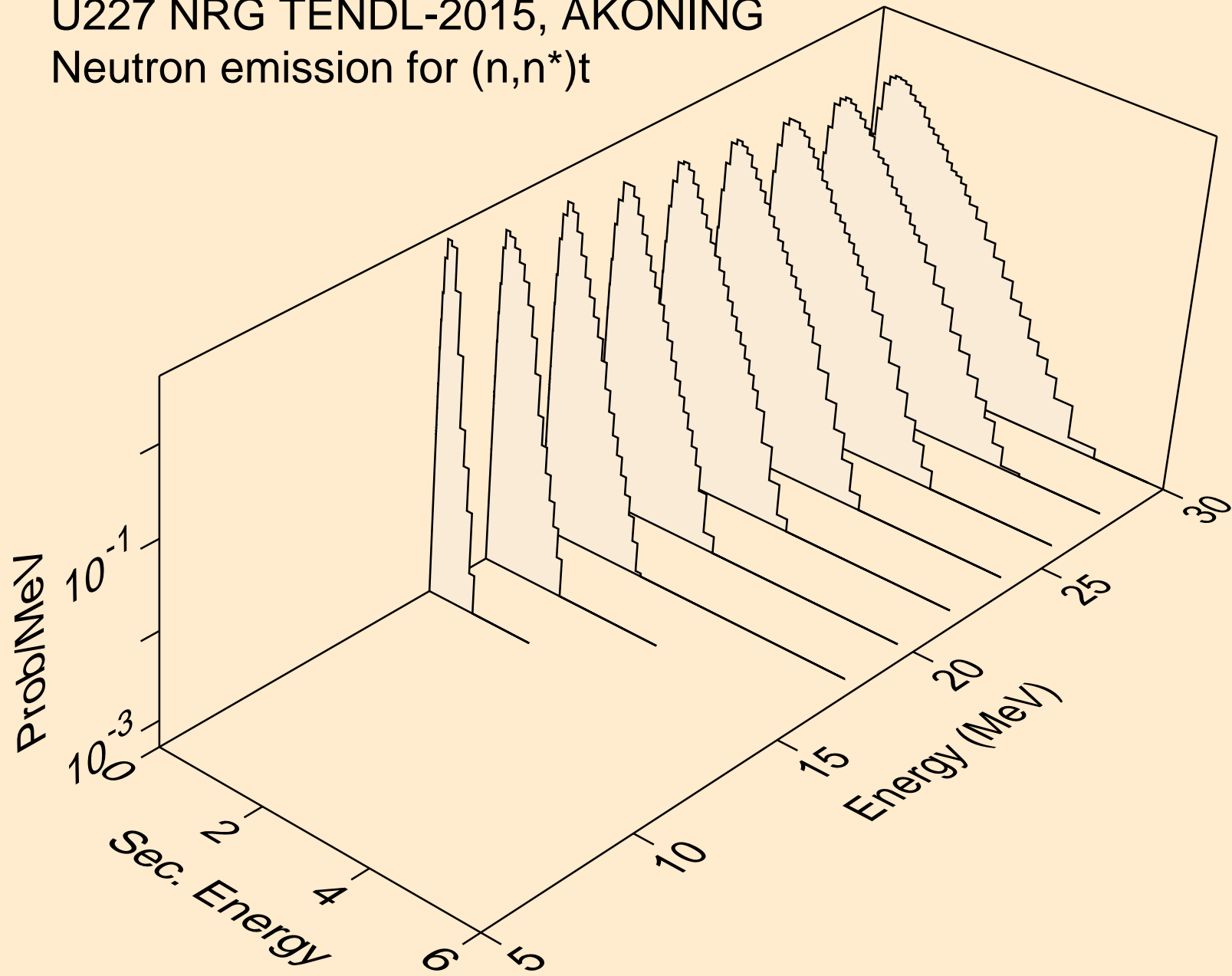
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



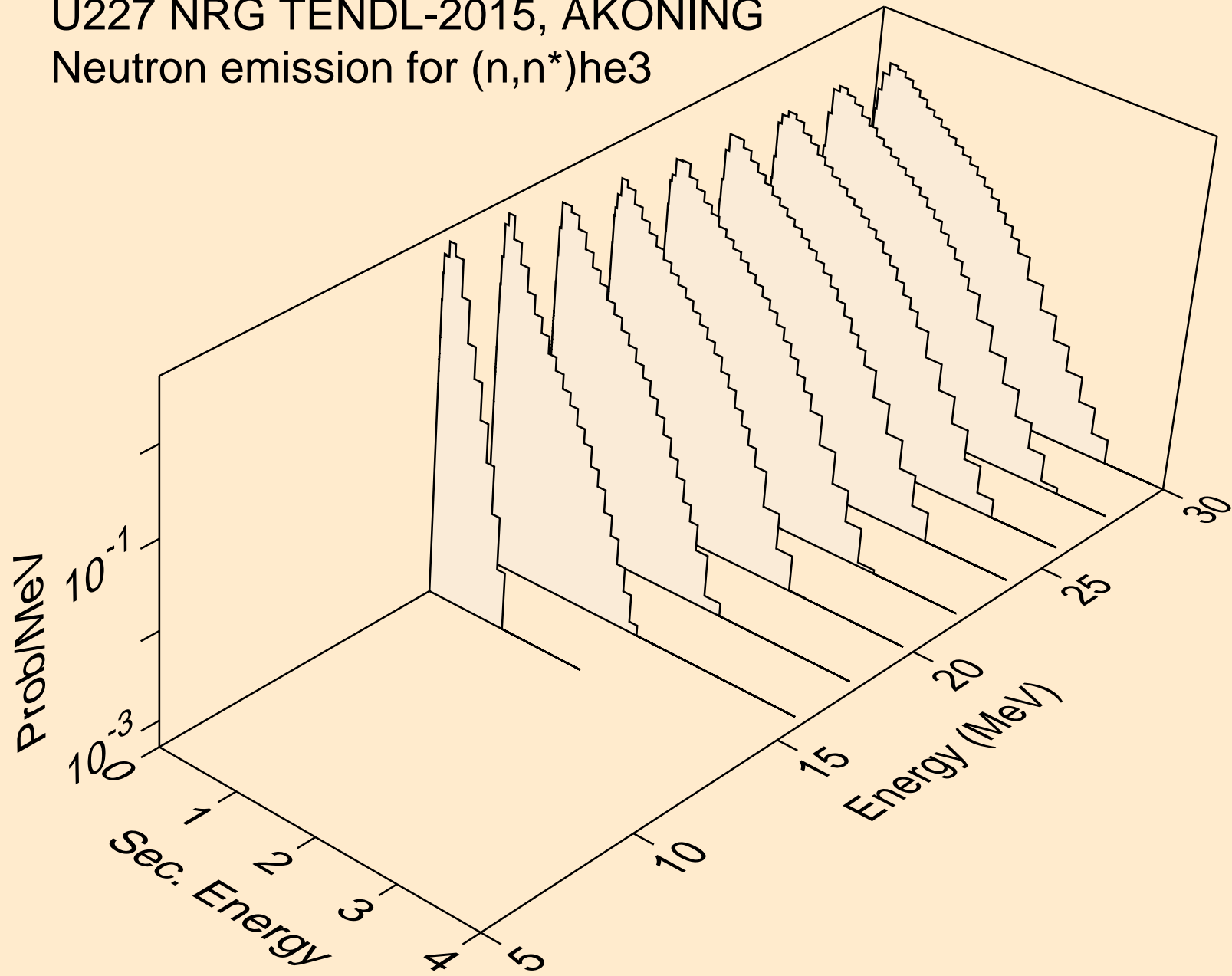
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



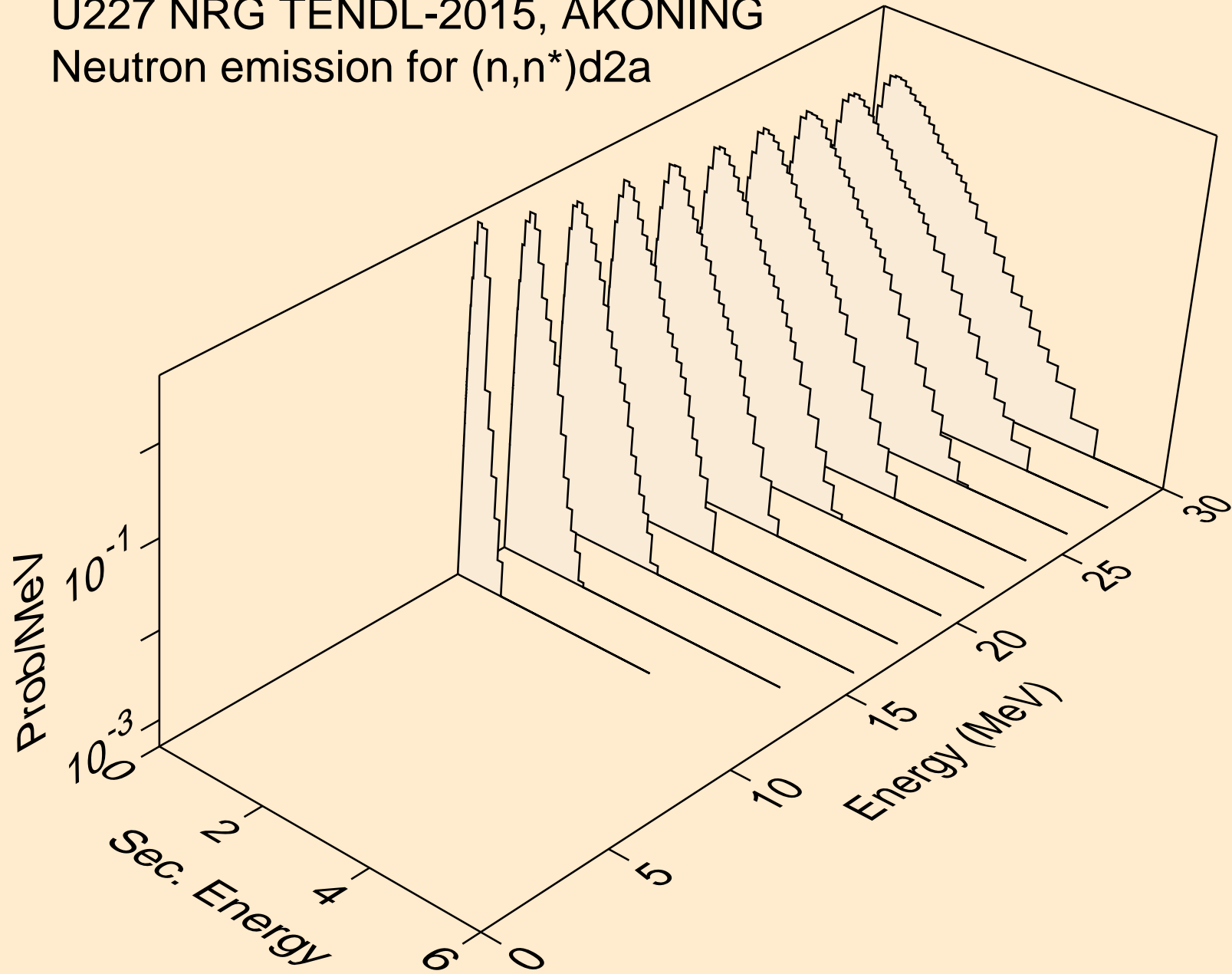
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



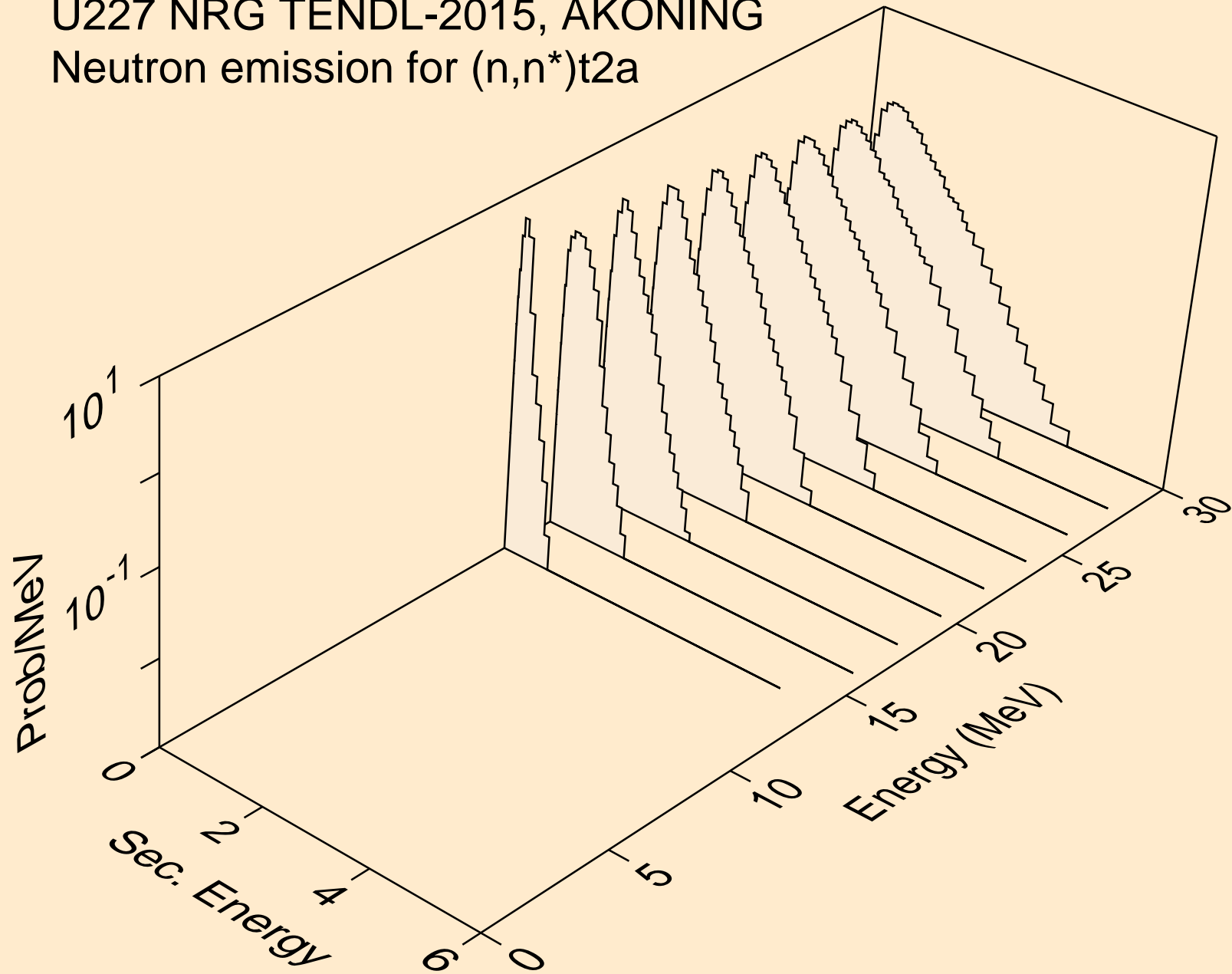
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



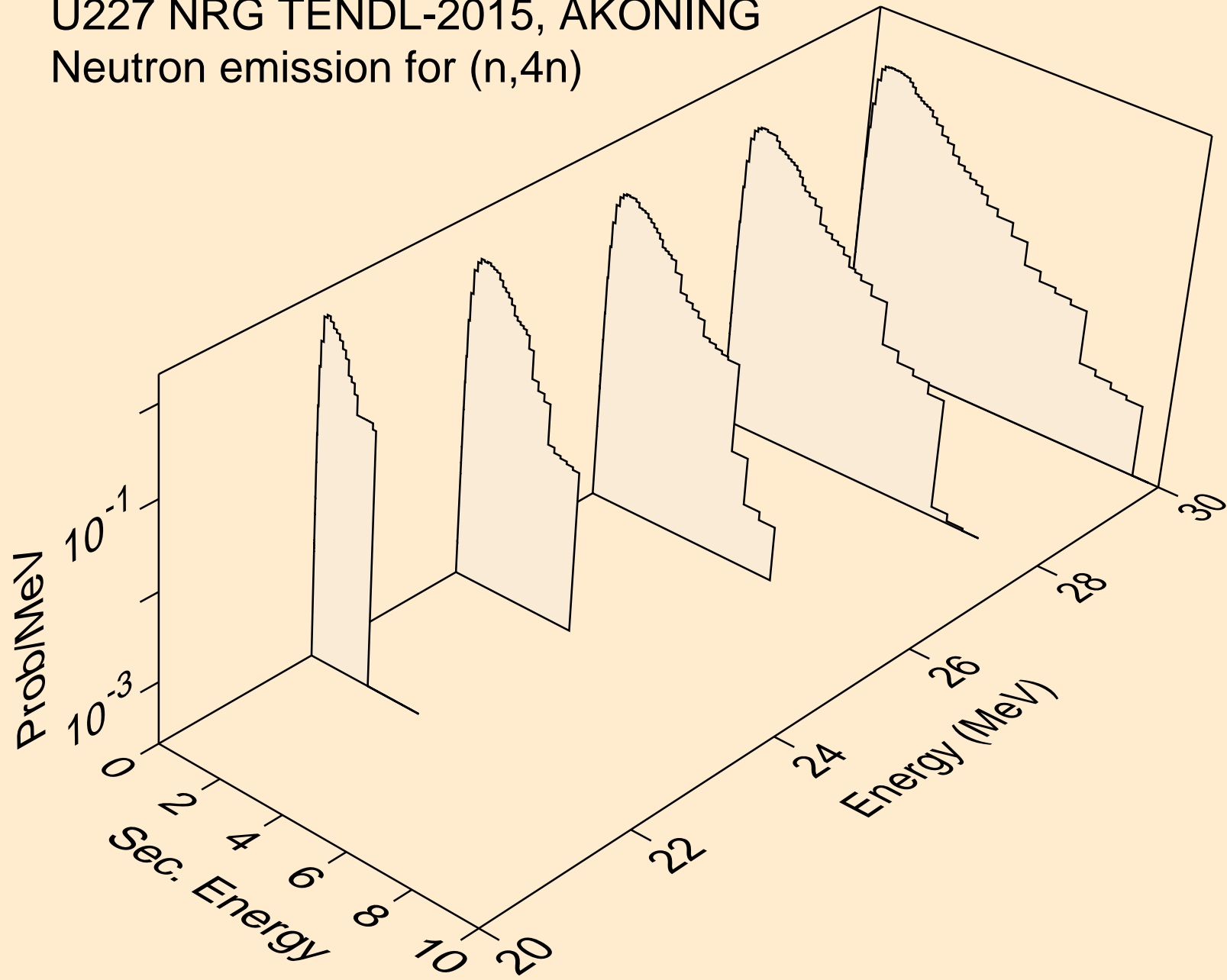
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



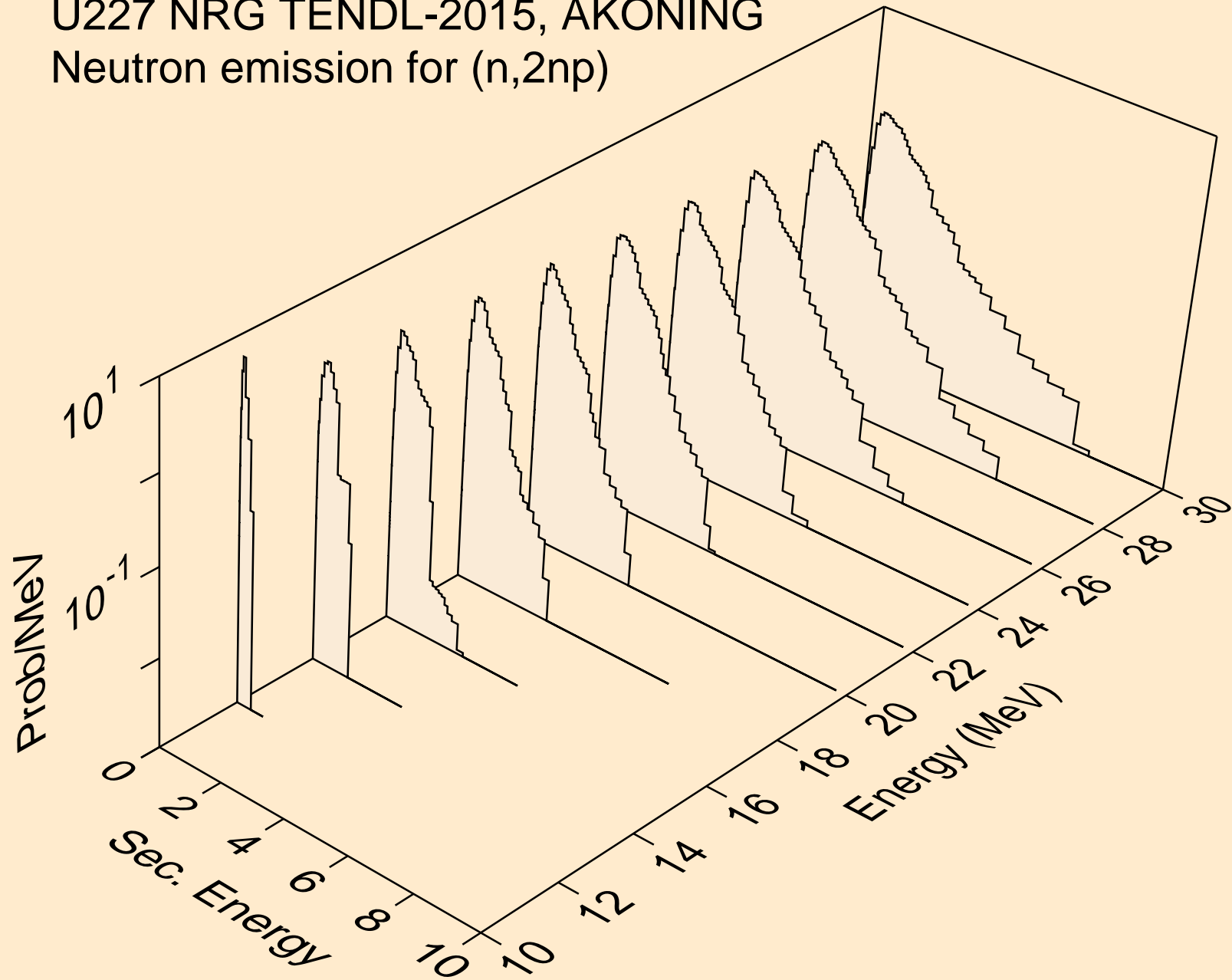
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



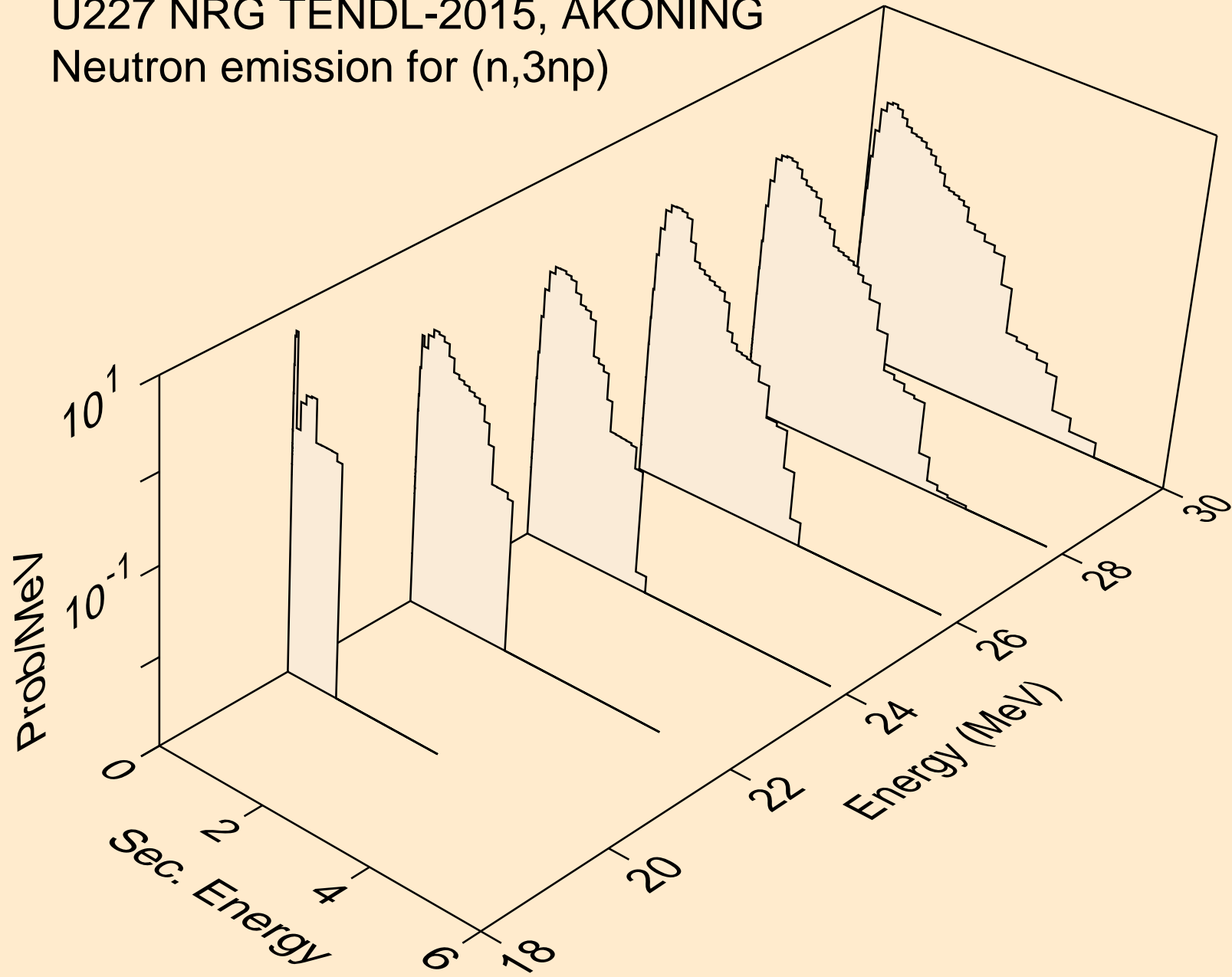
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



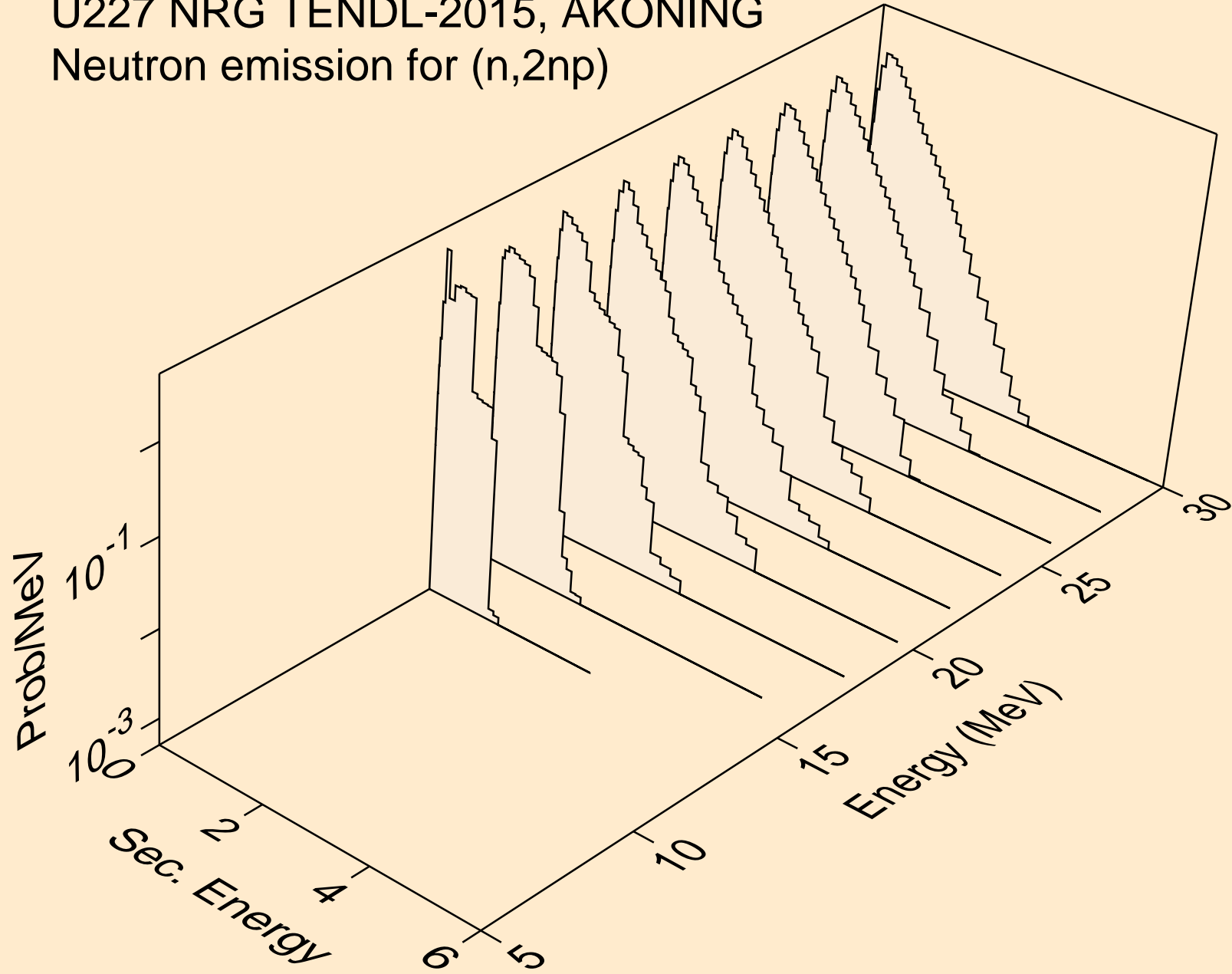
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



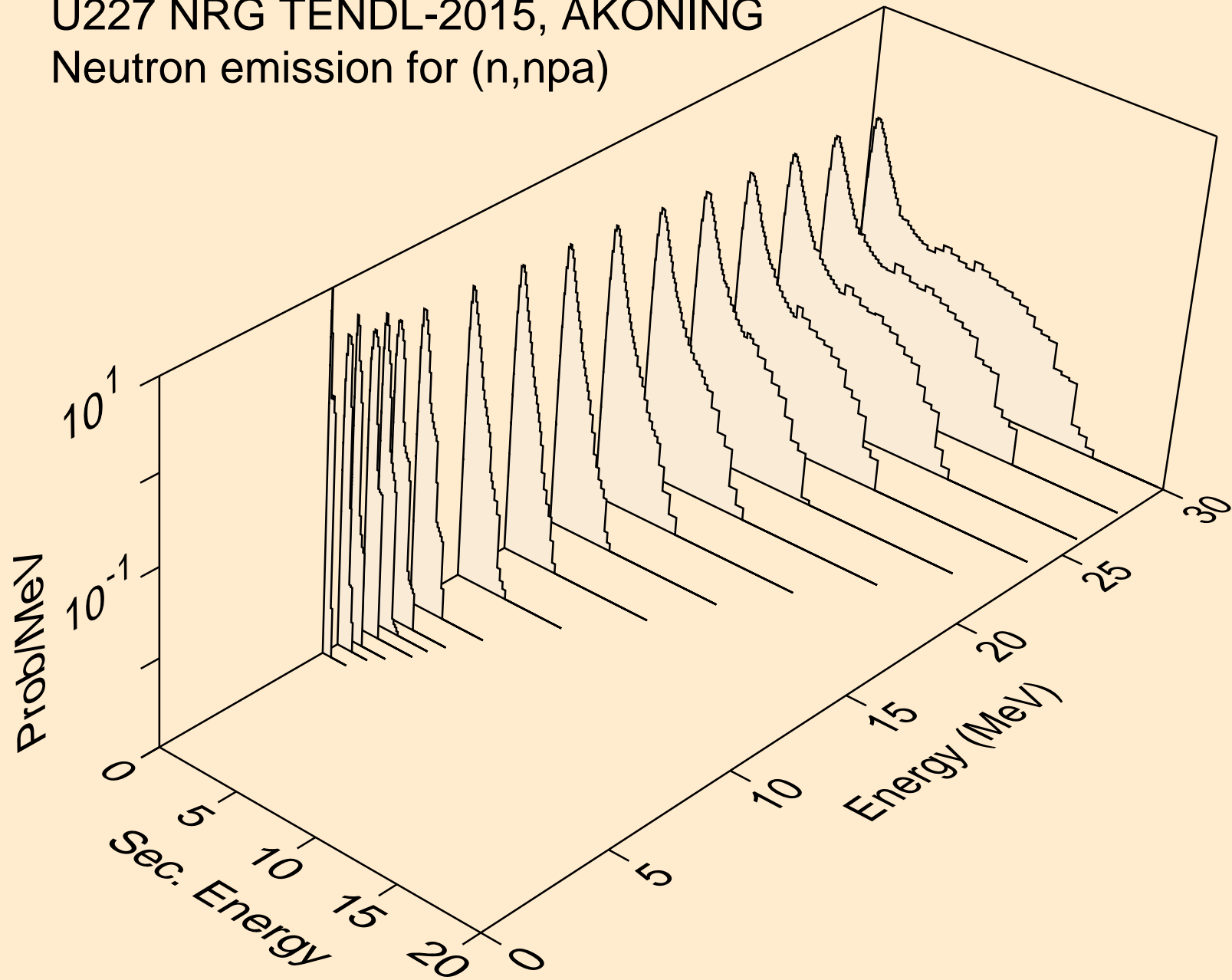
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



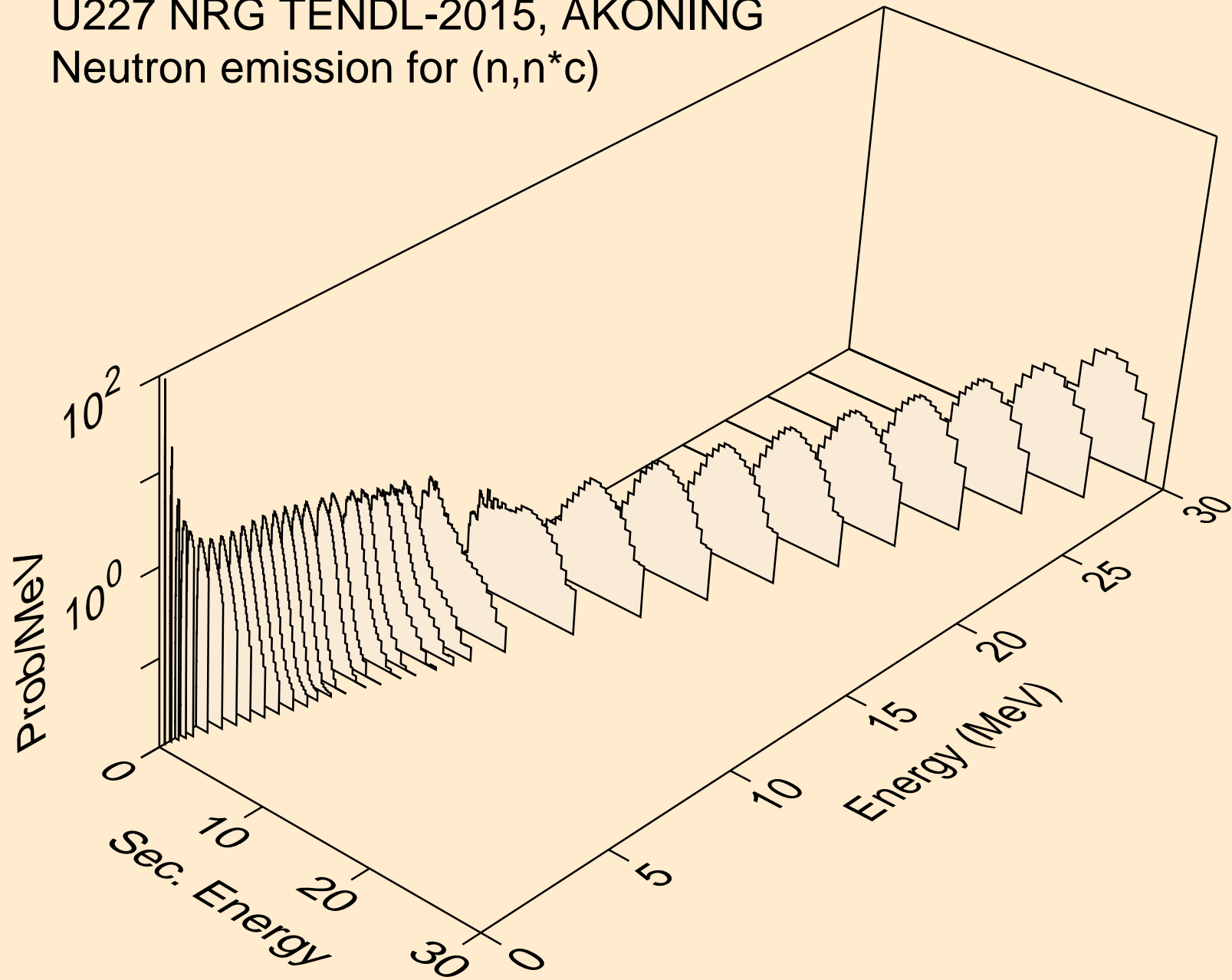
U227 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



U227 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

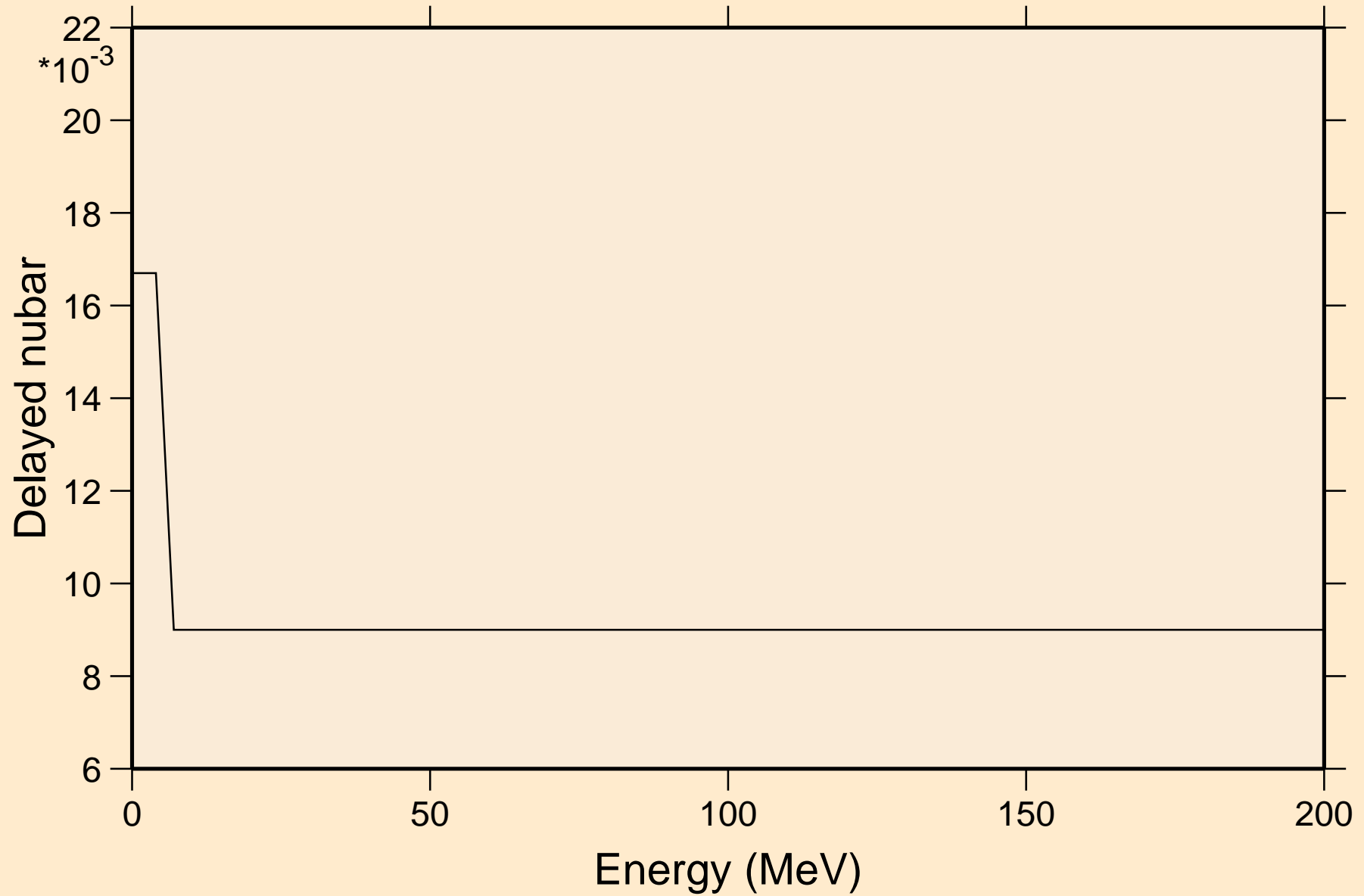


U227 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



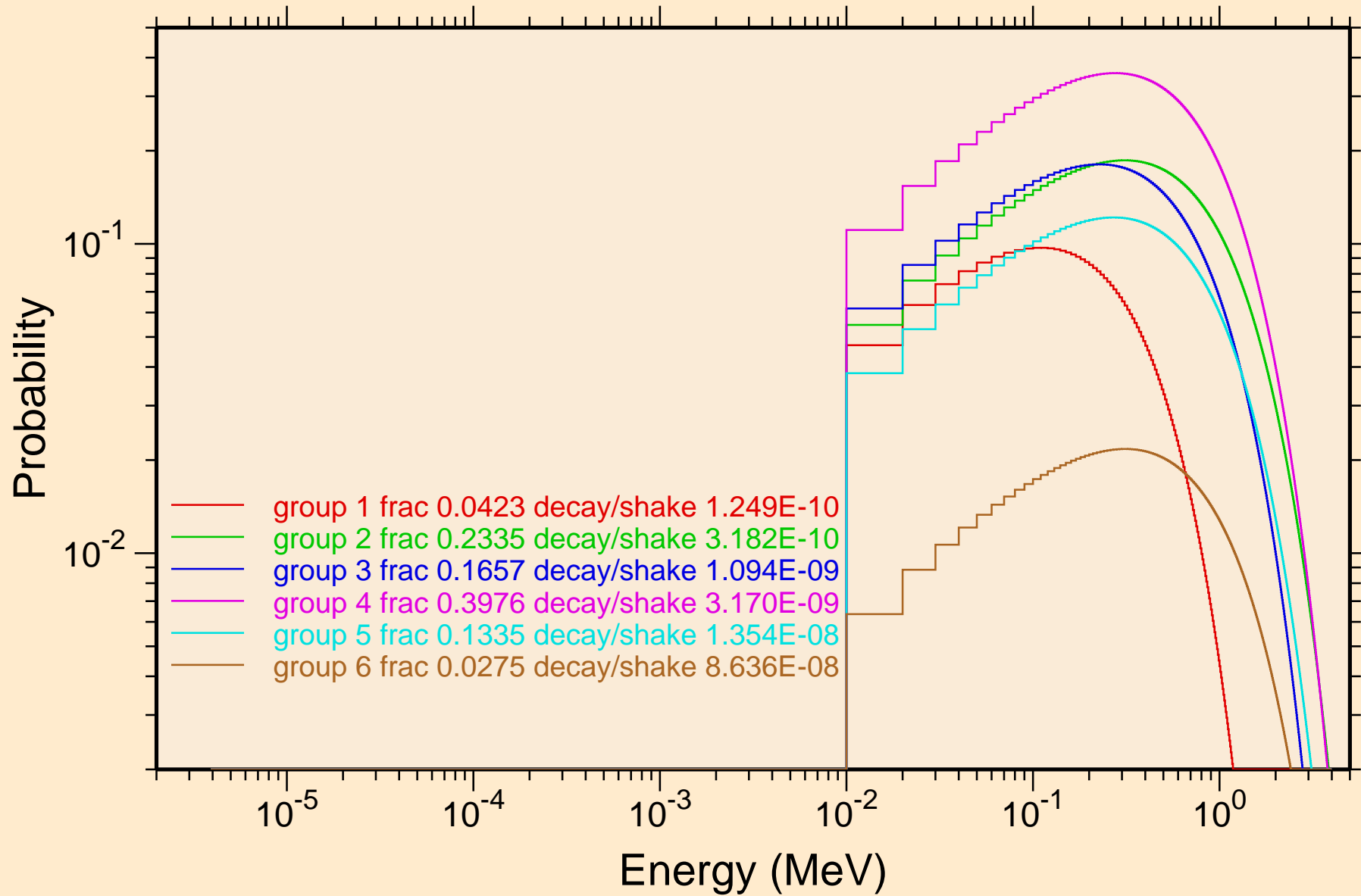
U227 NRG TENDL-2015, AKONING

Delayed nubar

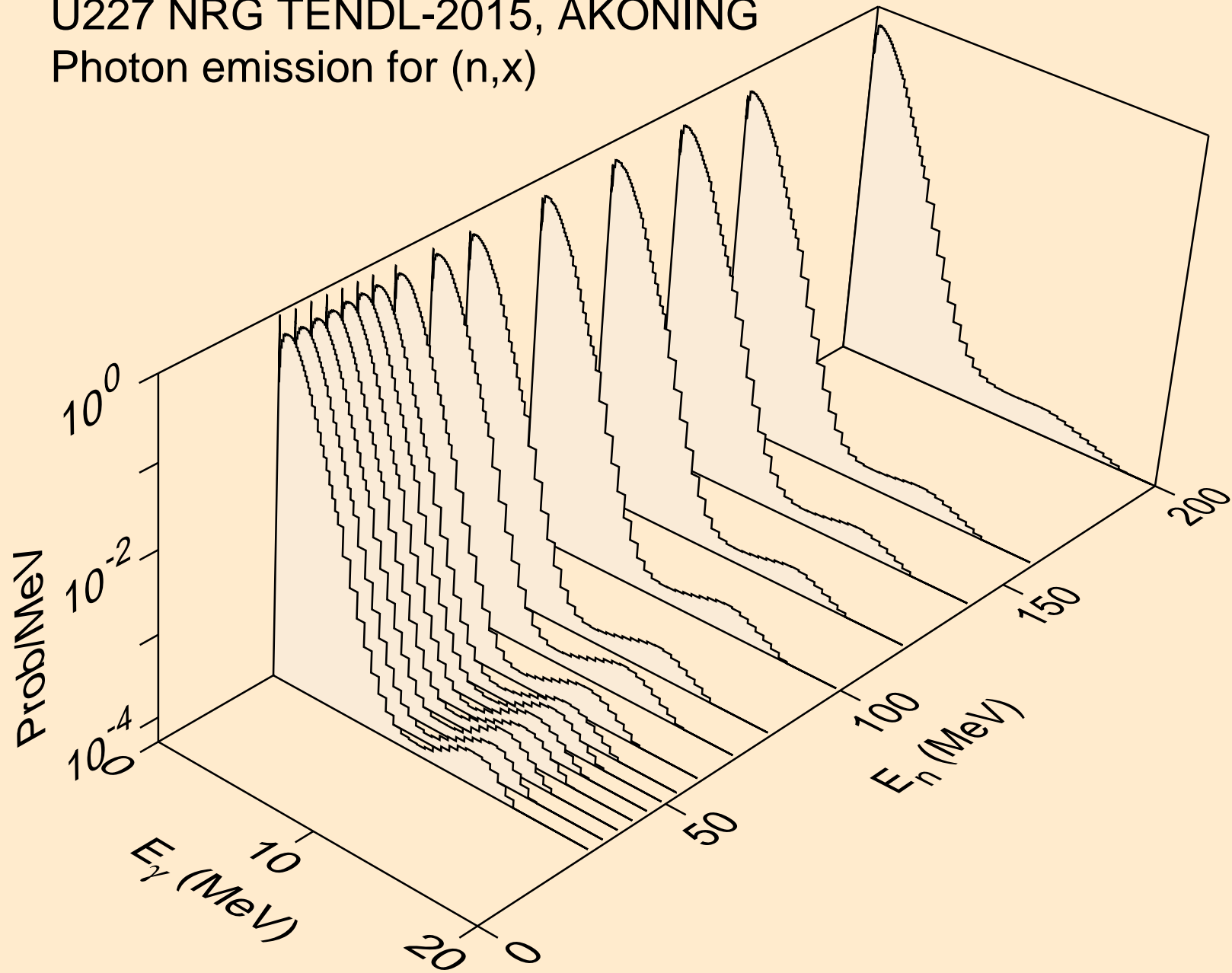


U227 NRG TENDL-2015, AKONING

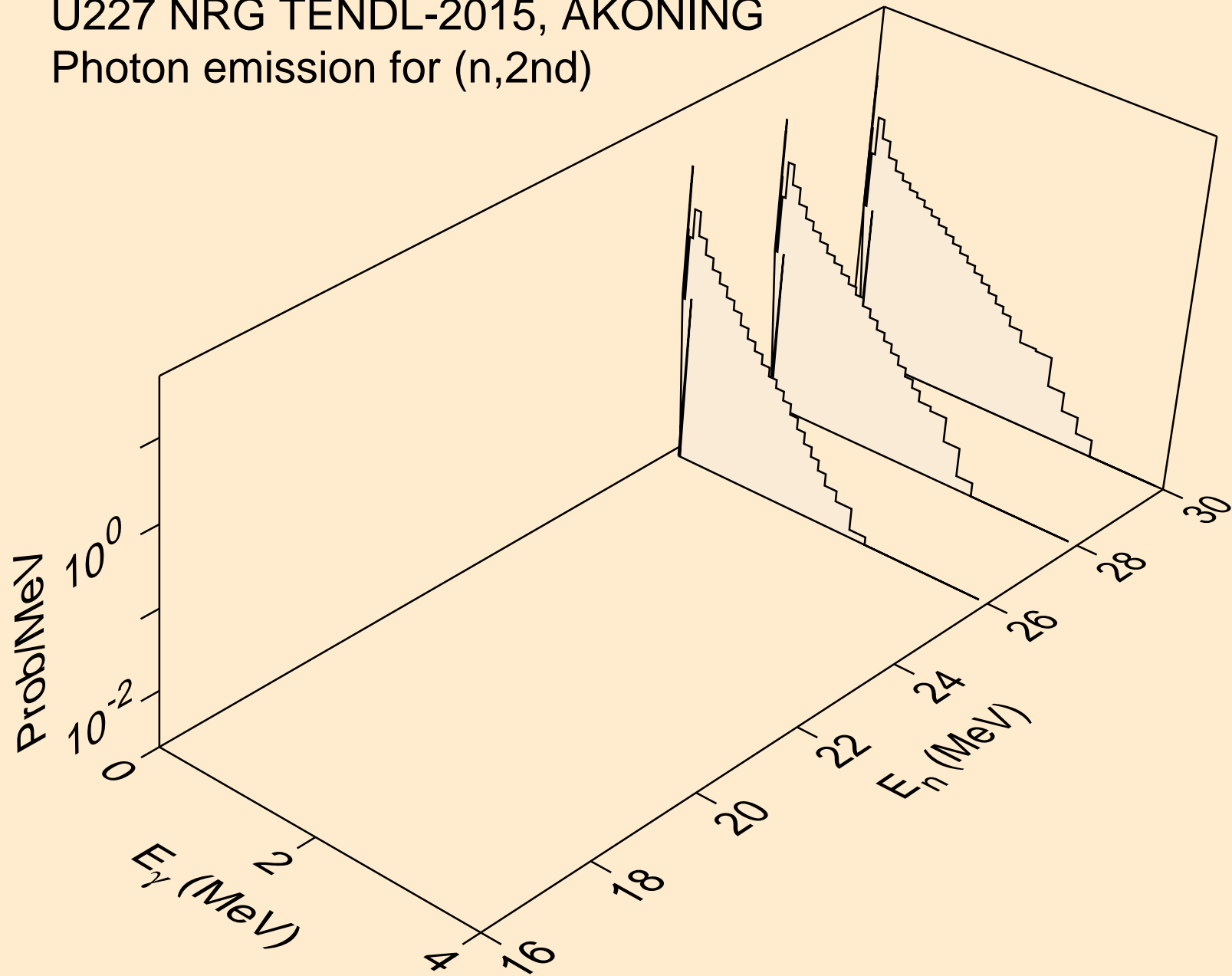
Delayed neutron spectra



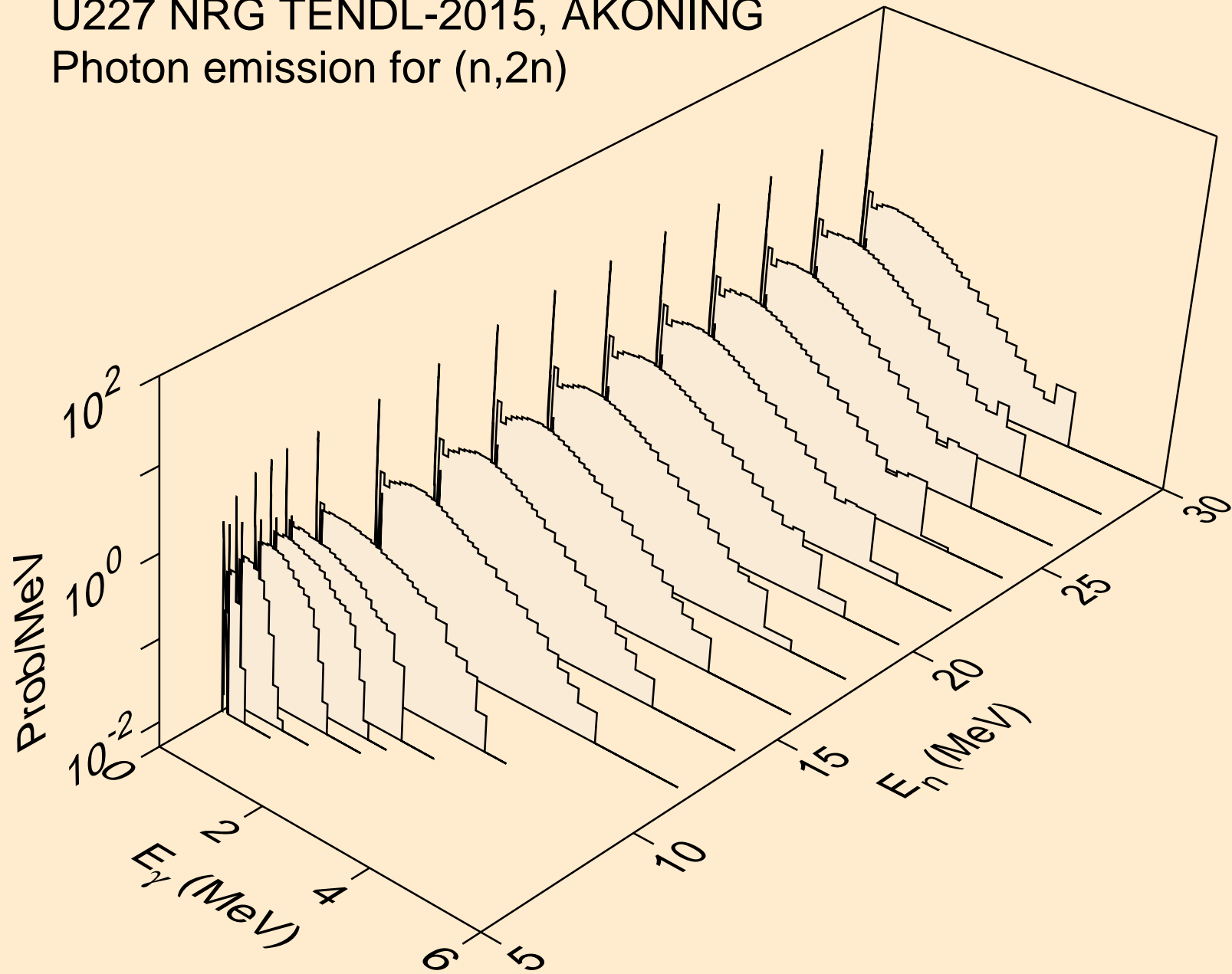
U227 NRG TENDL-2015, AKONING
Photon emission for (n,x)



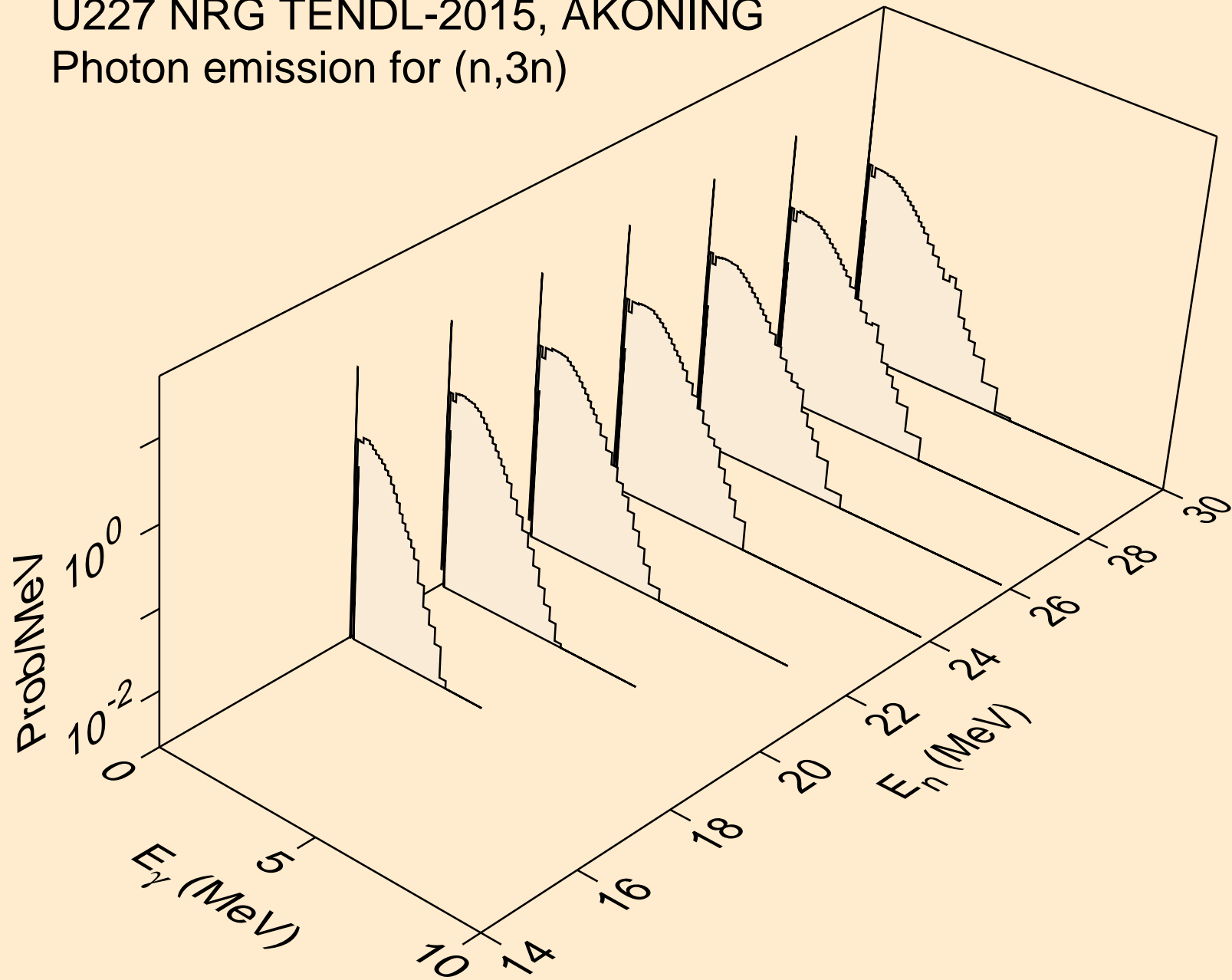
U227 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



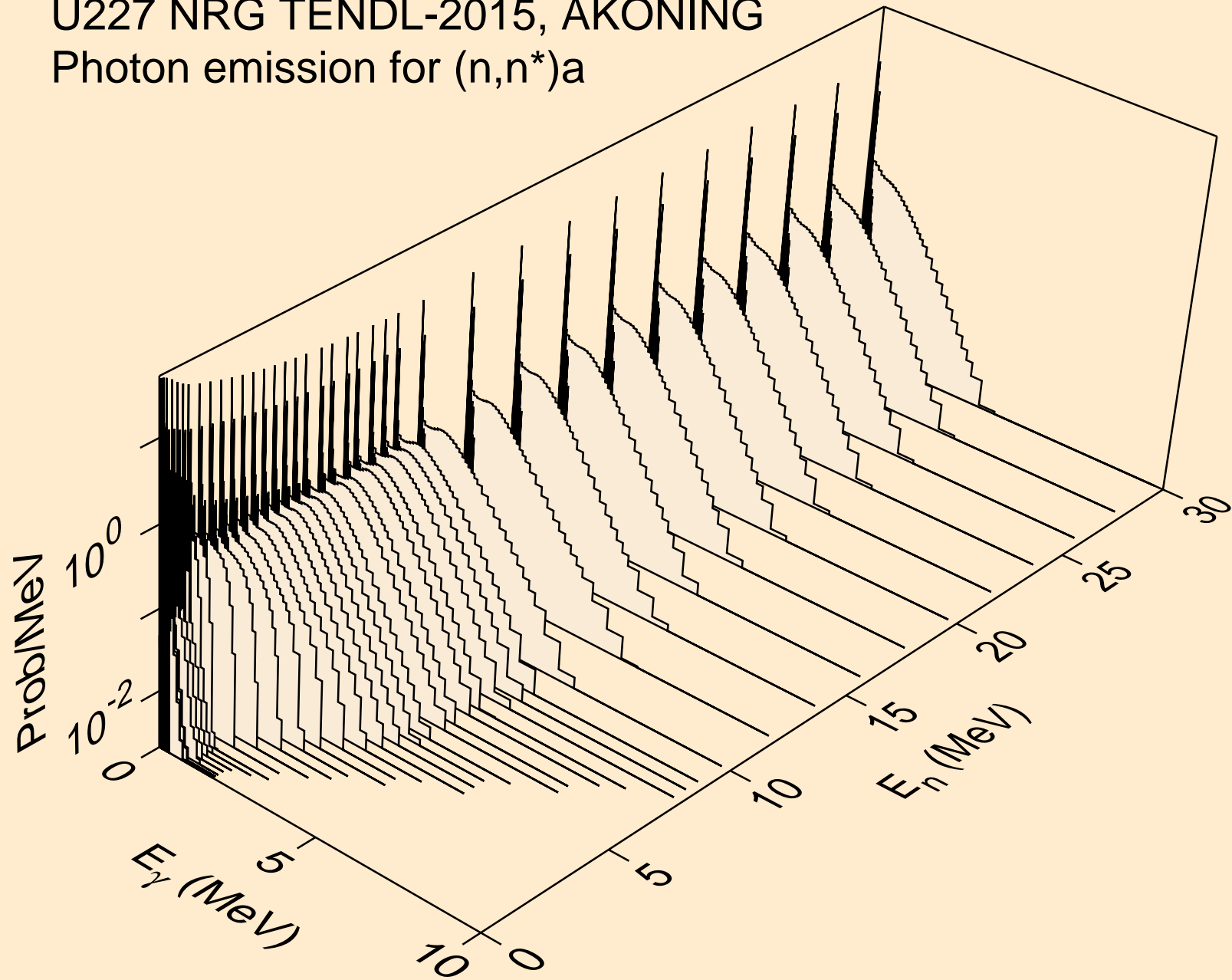
U227 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



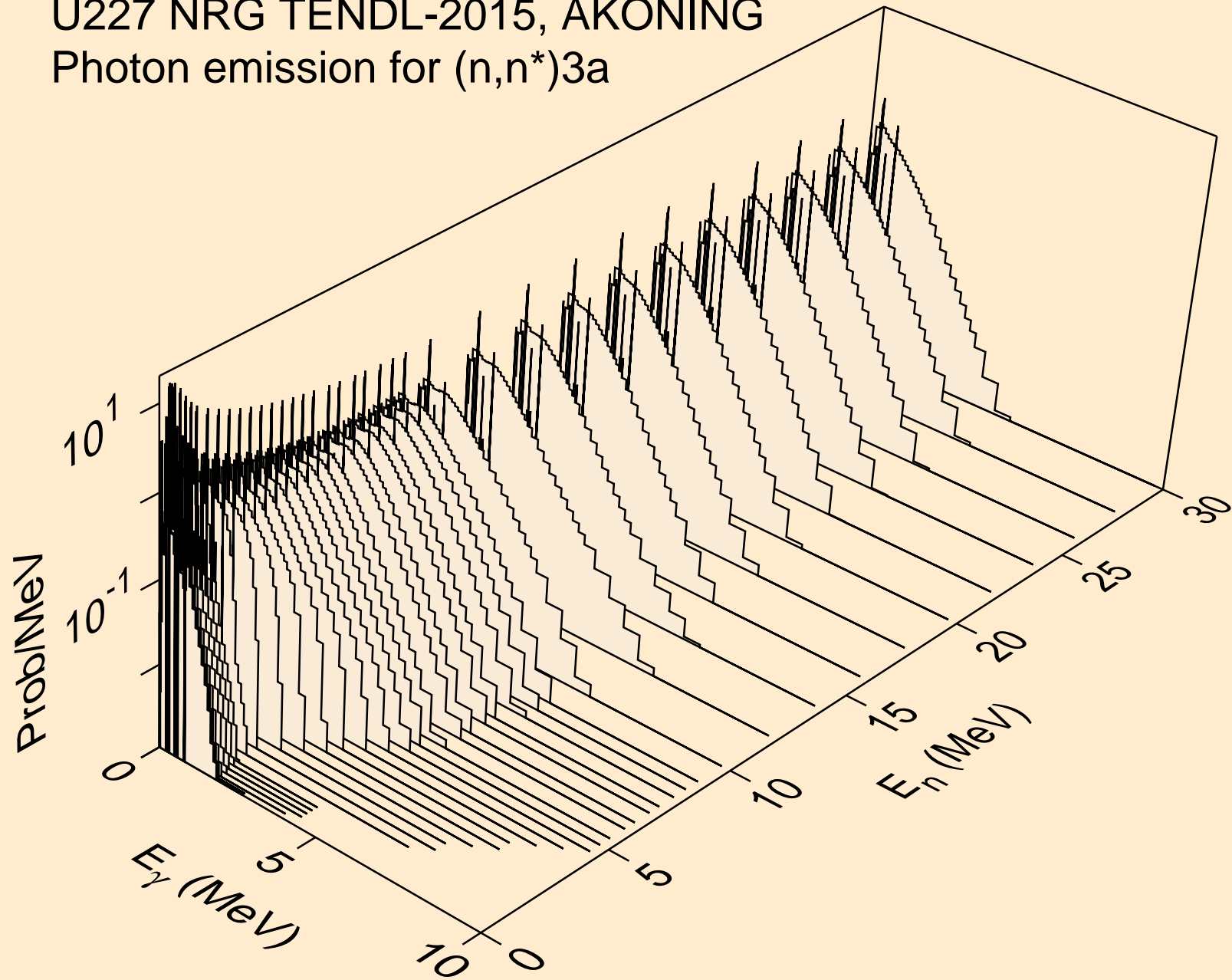
U227 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



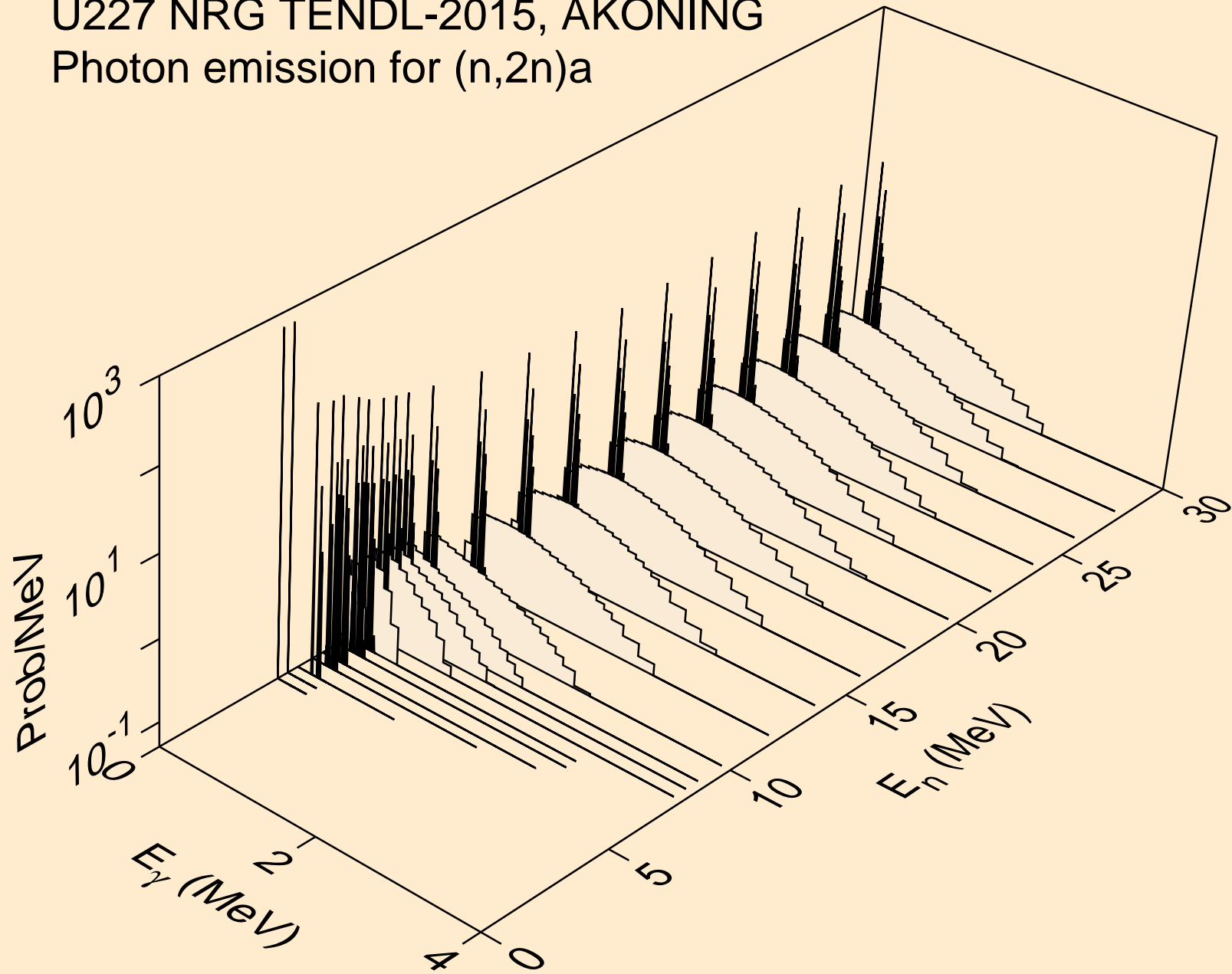
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



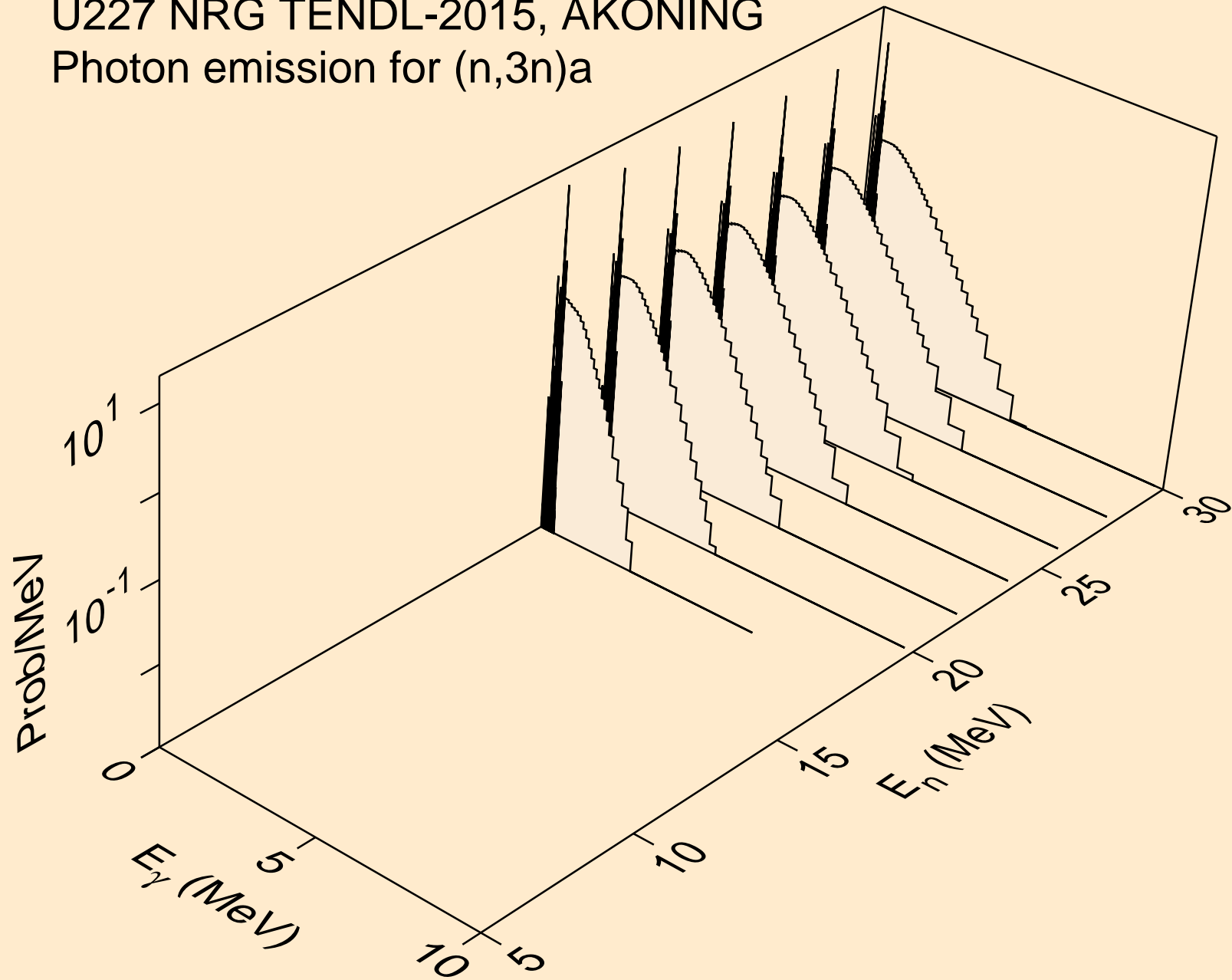
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



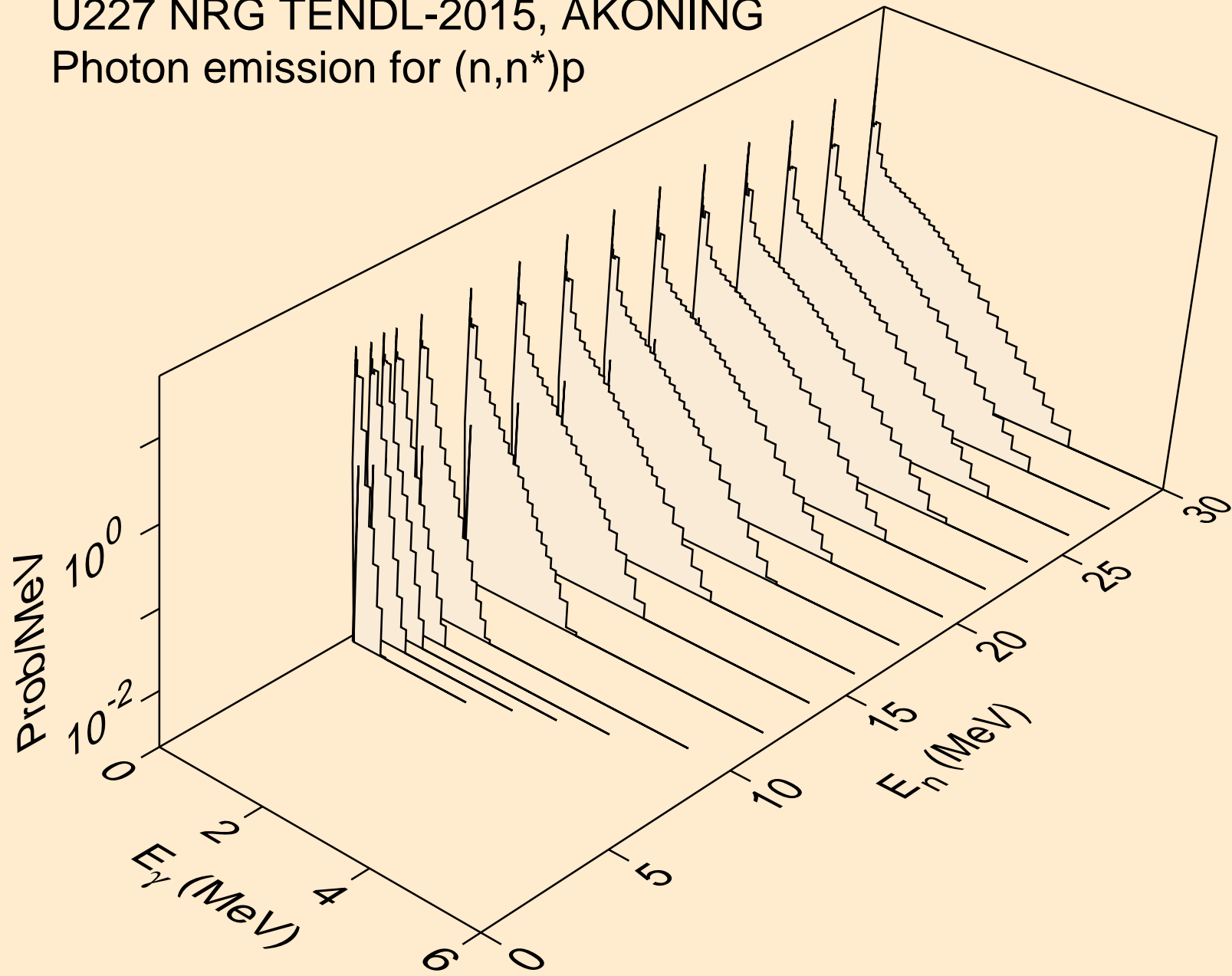
U227 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



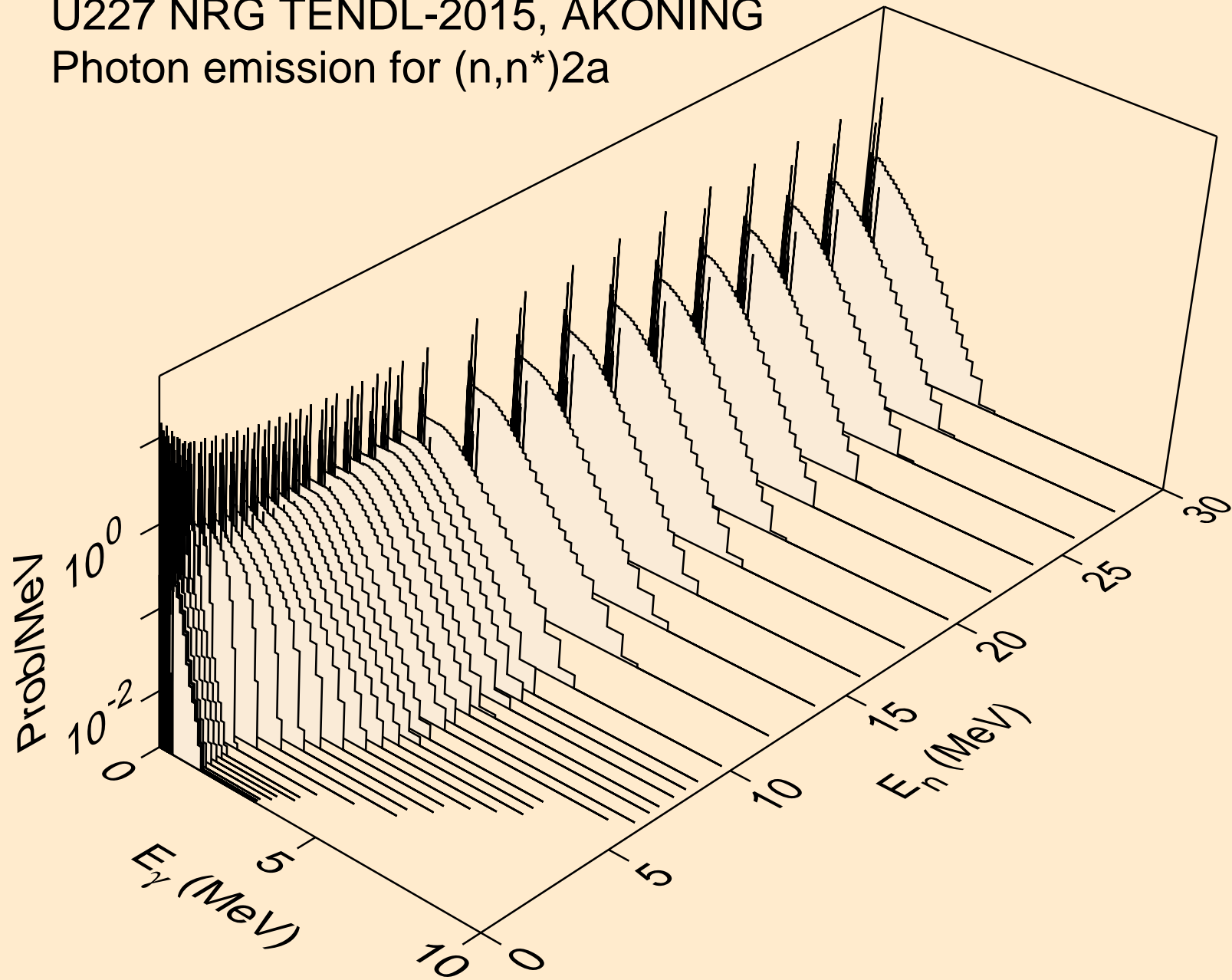
U227 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



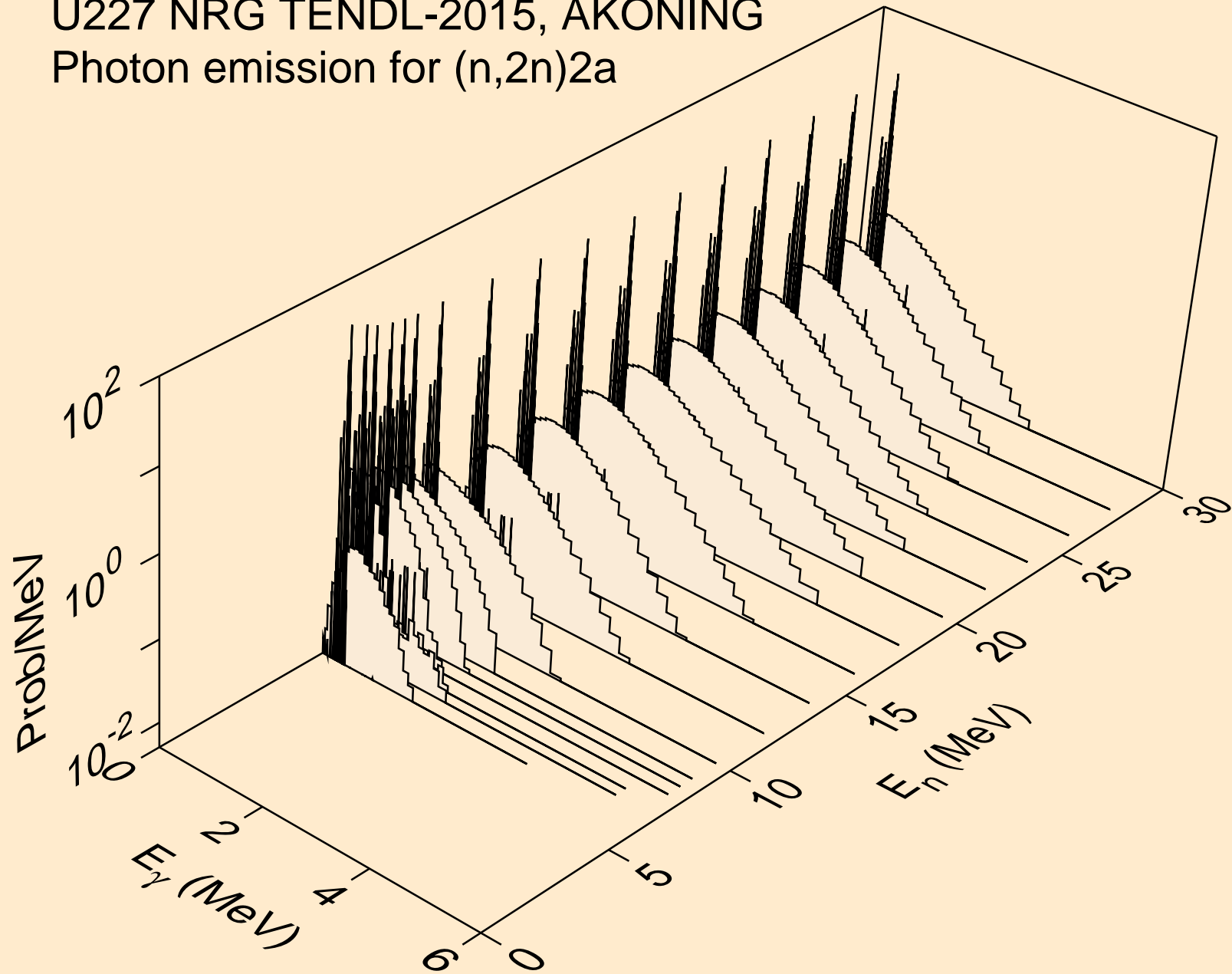
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



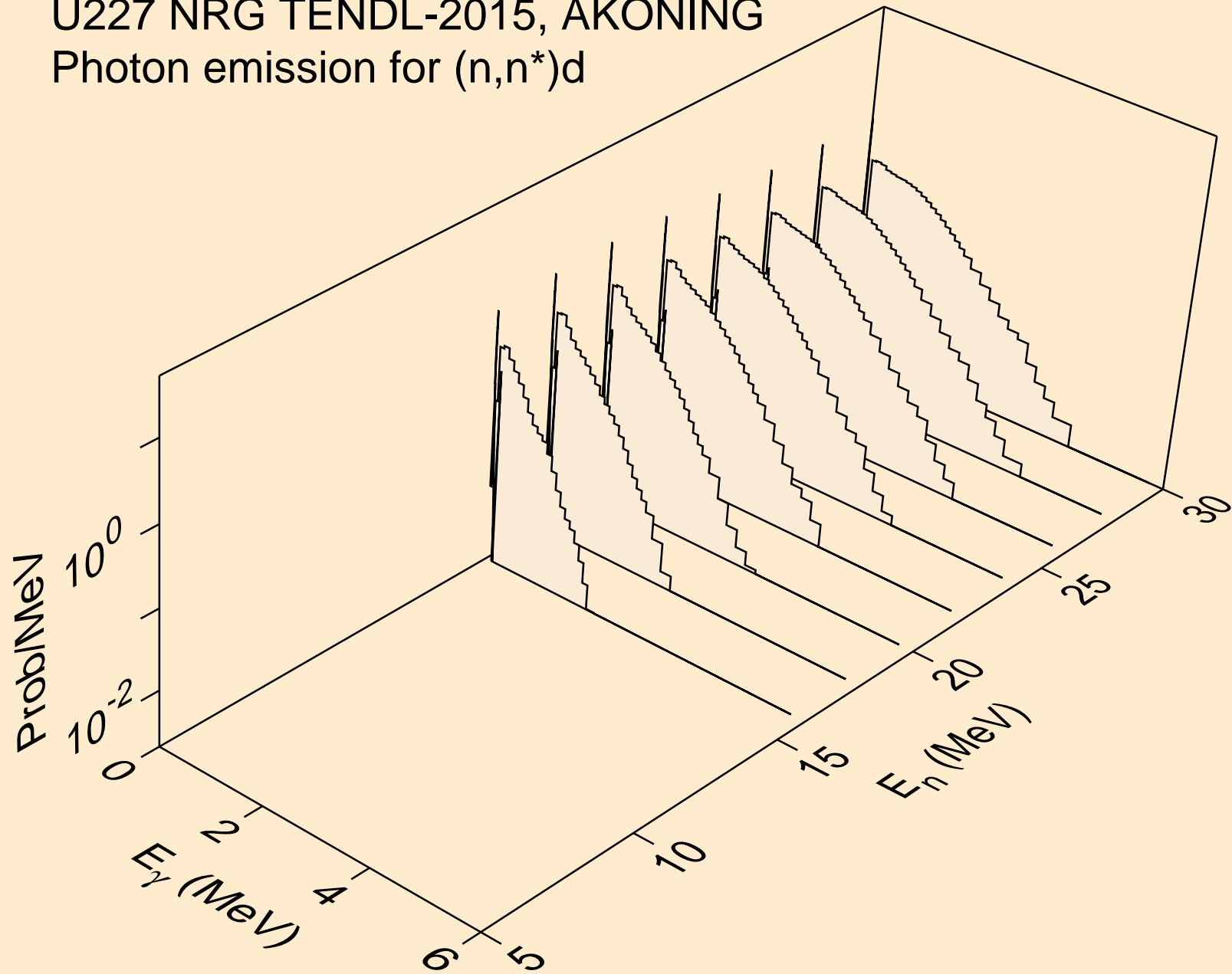
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



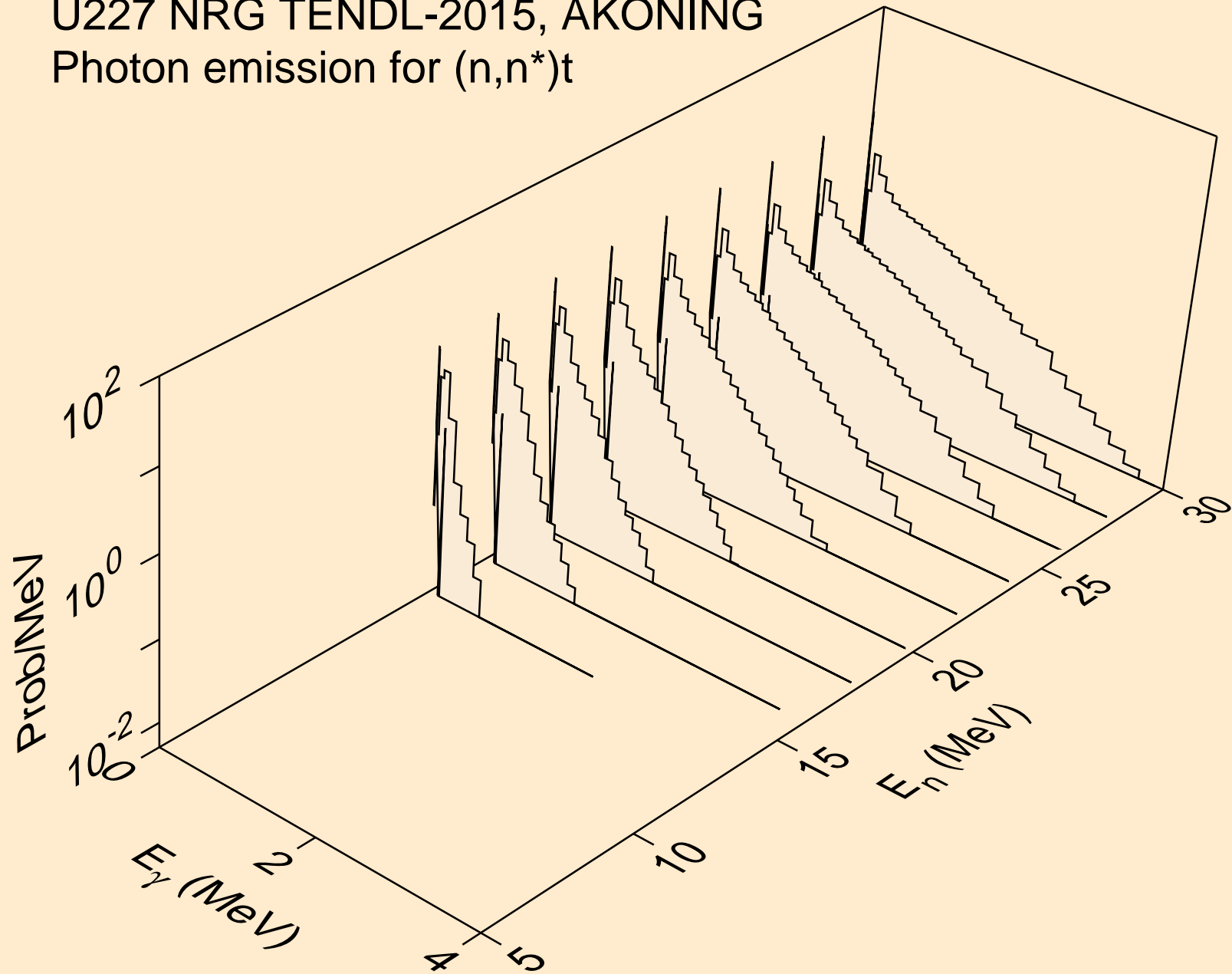
U227 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



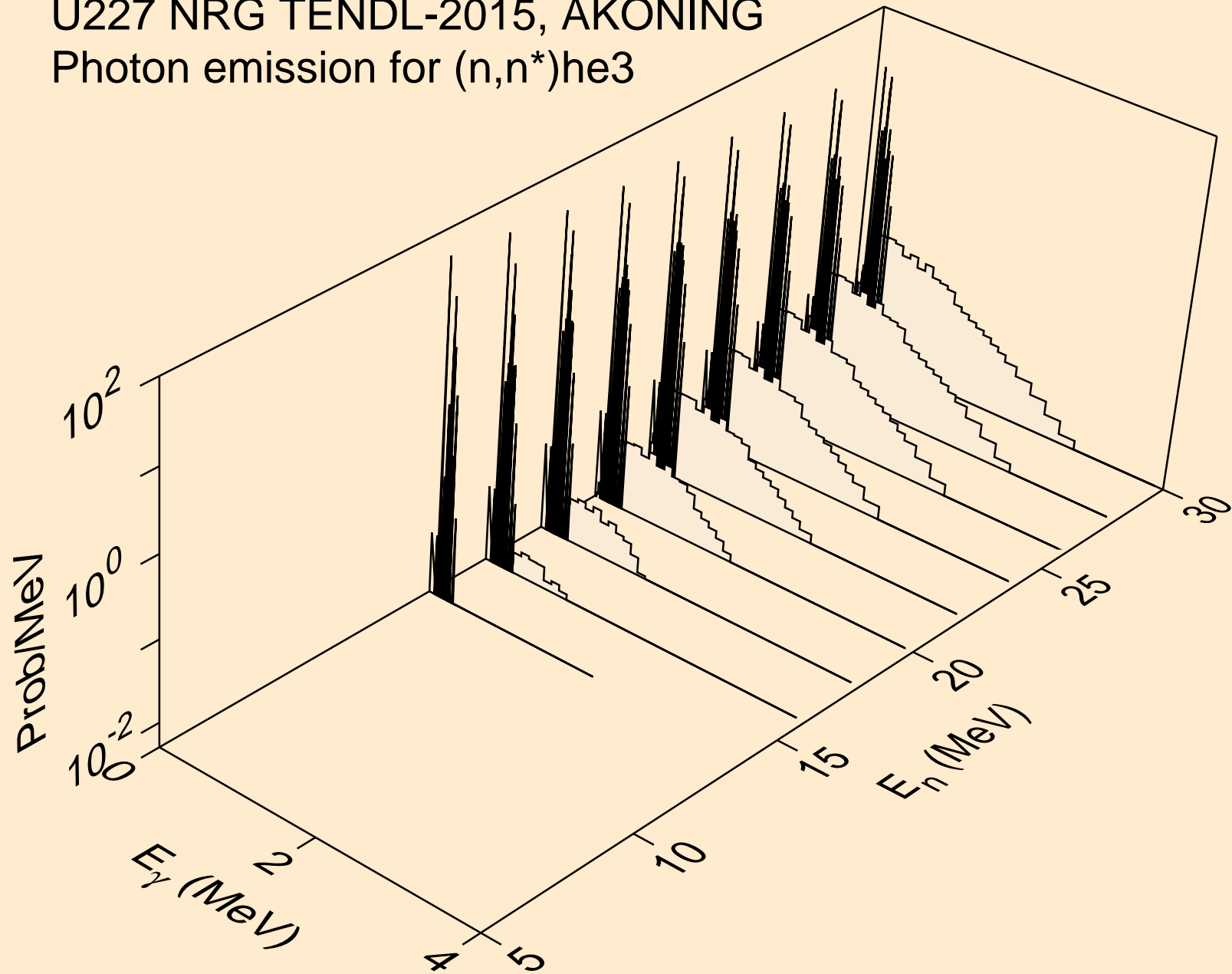
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



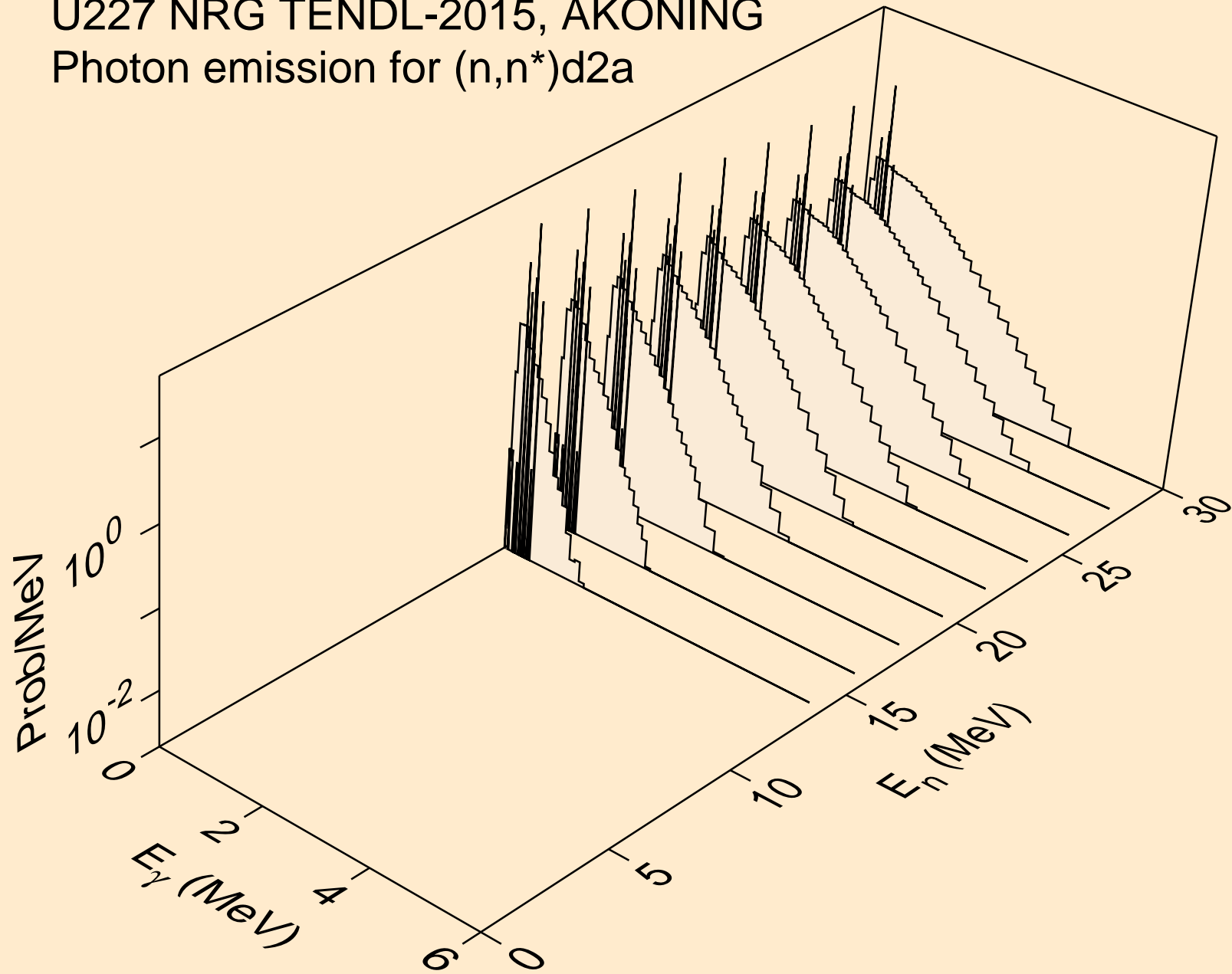
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



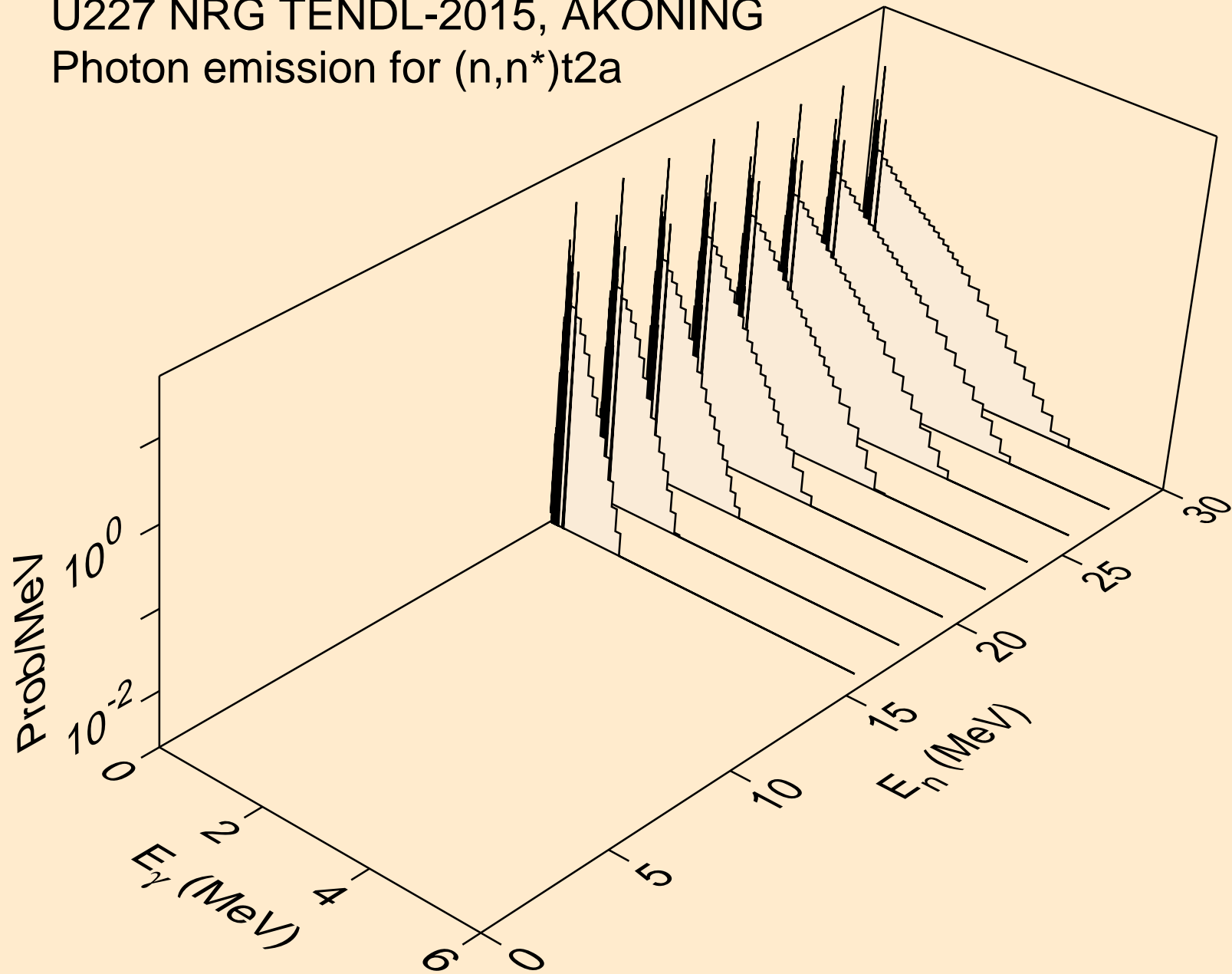
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



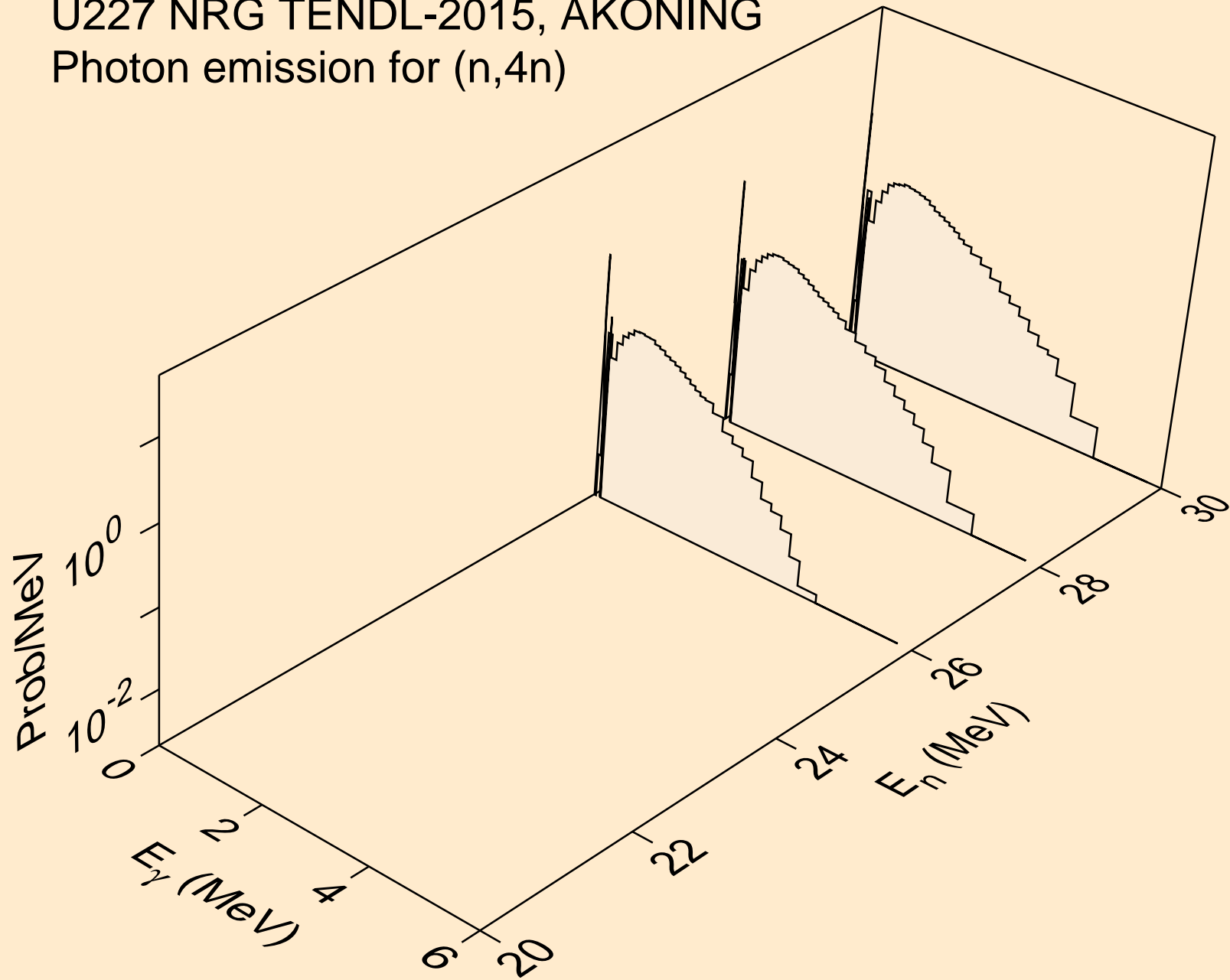
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



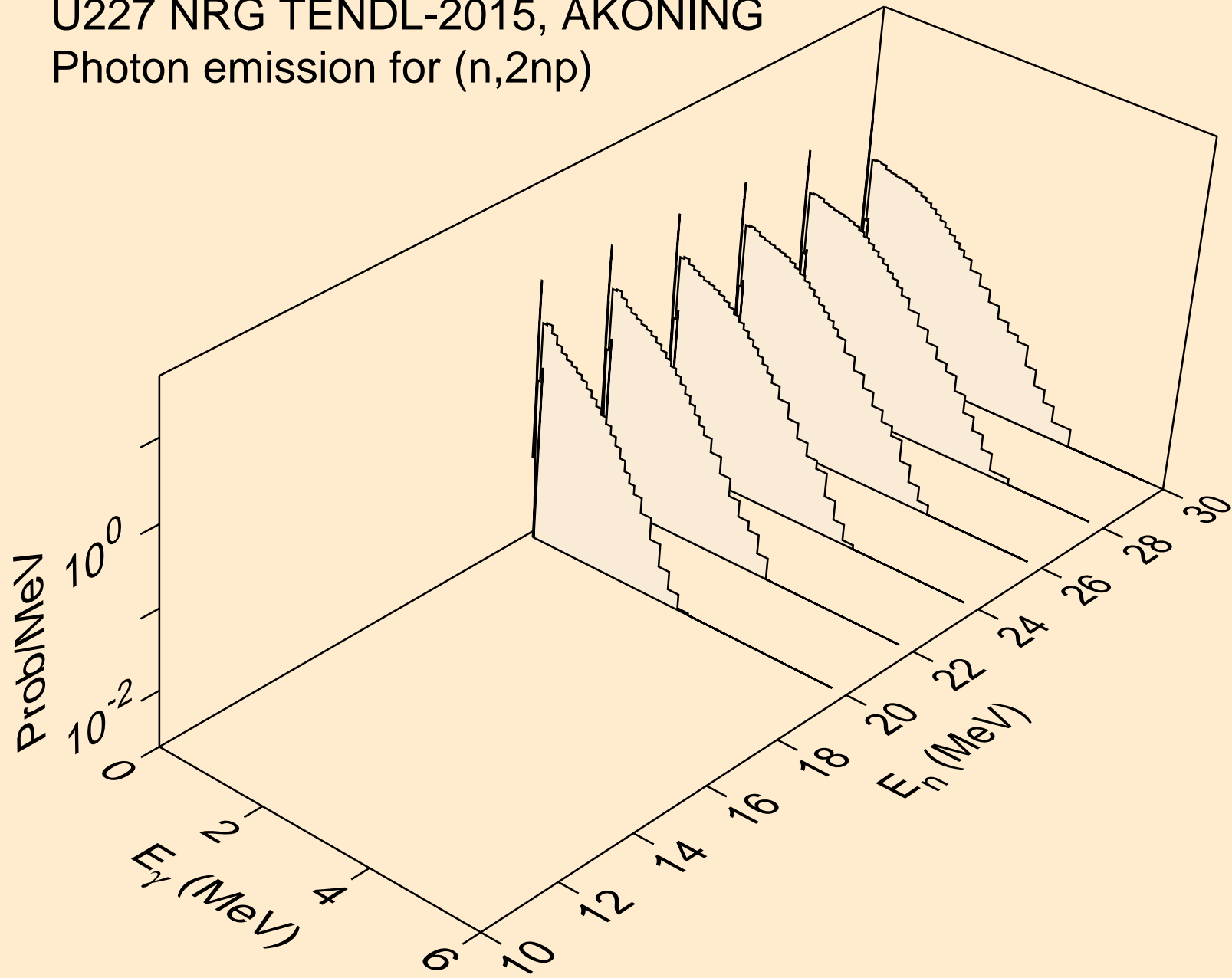
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



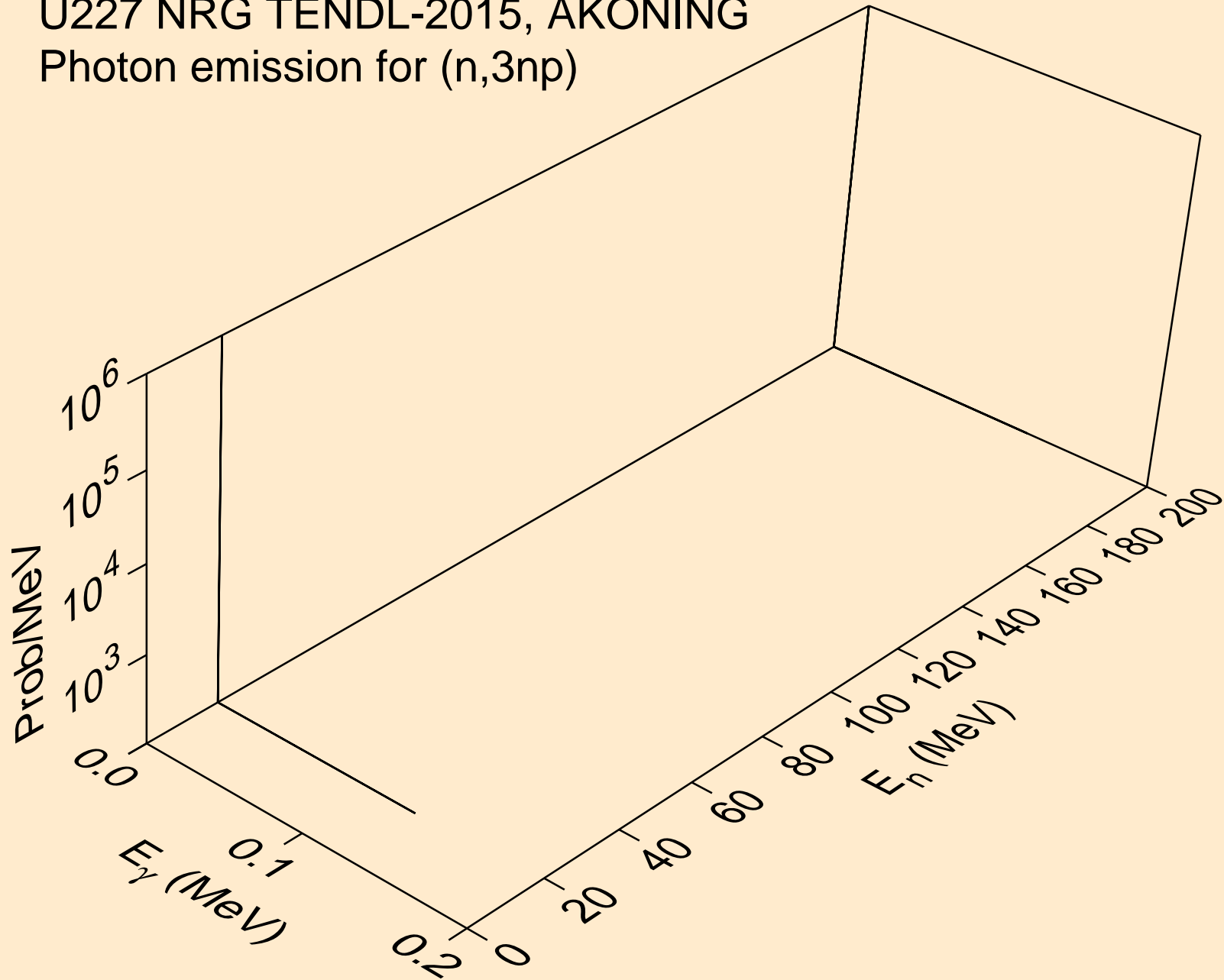
U227 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



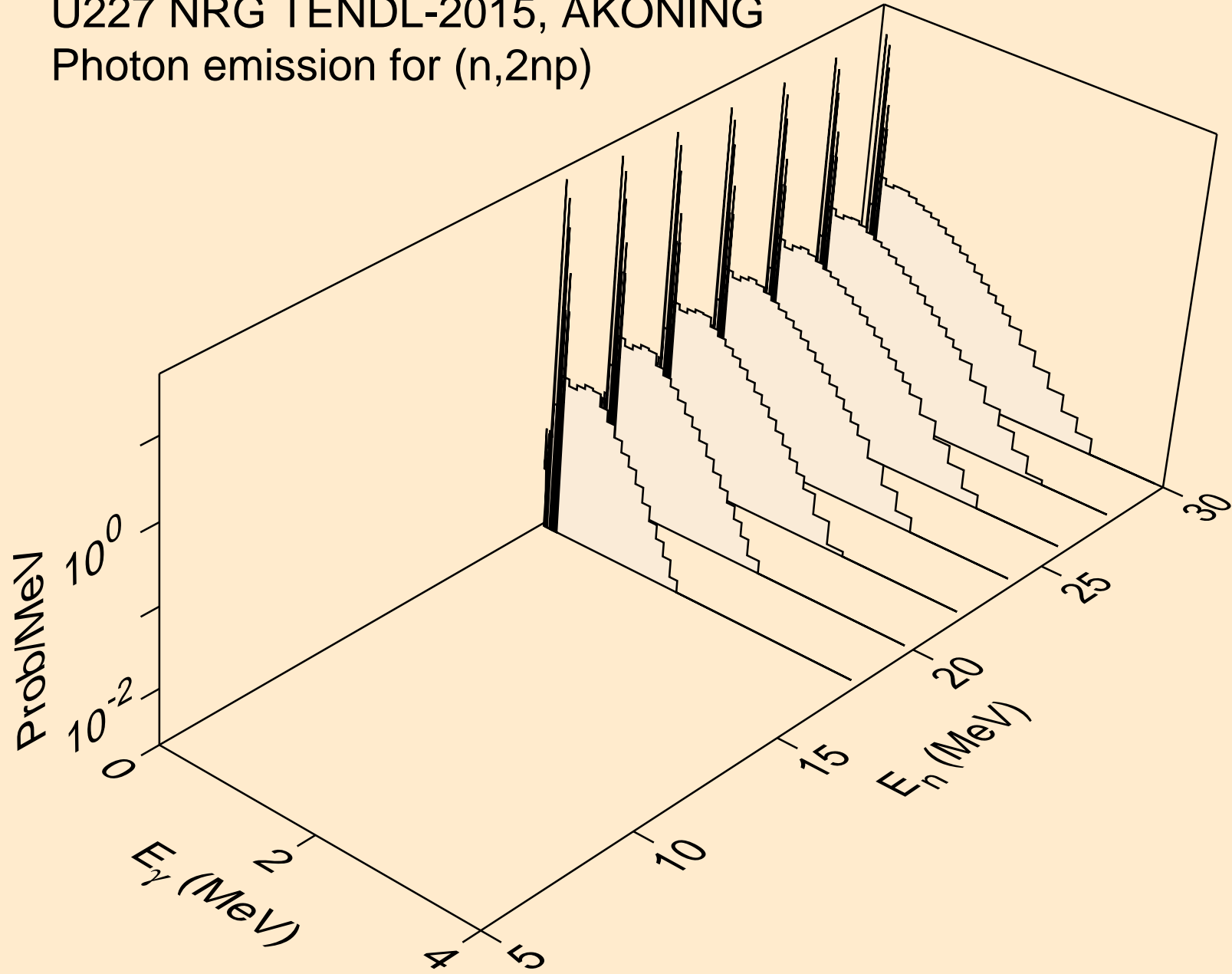
U227 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



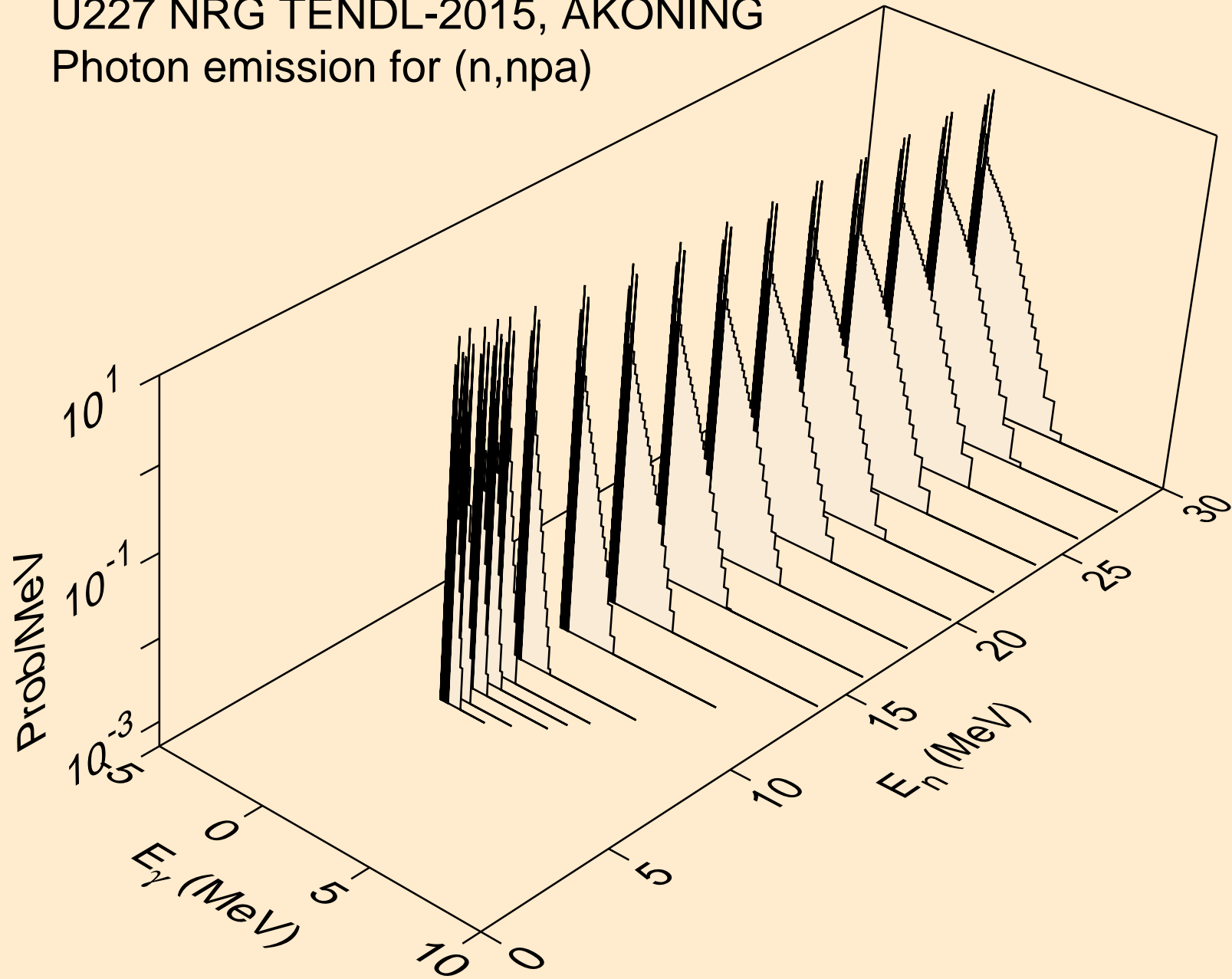
U227 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



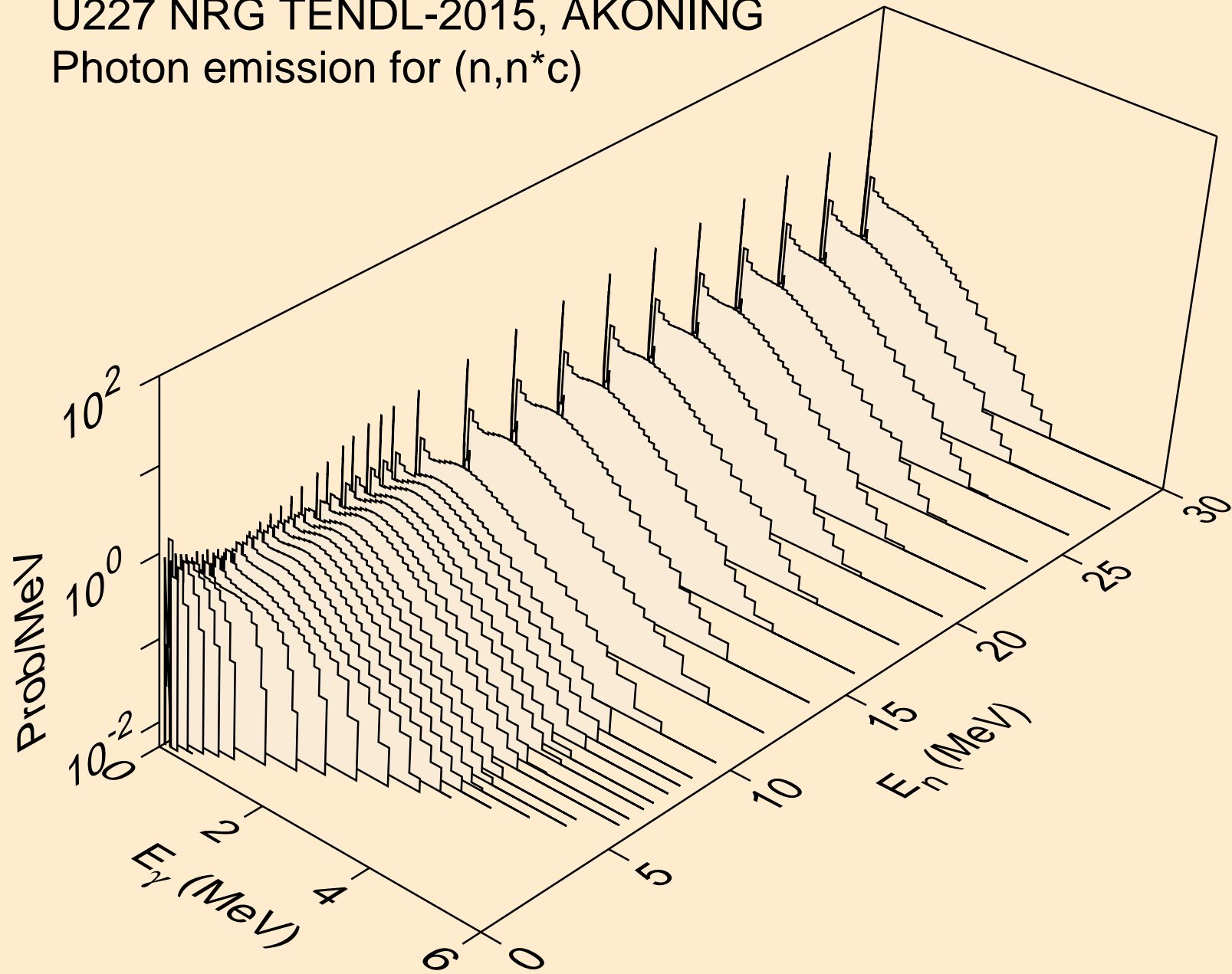
U227 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



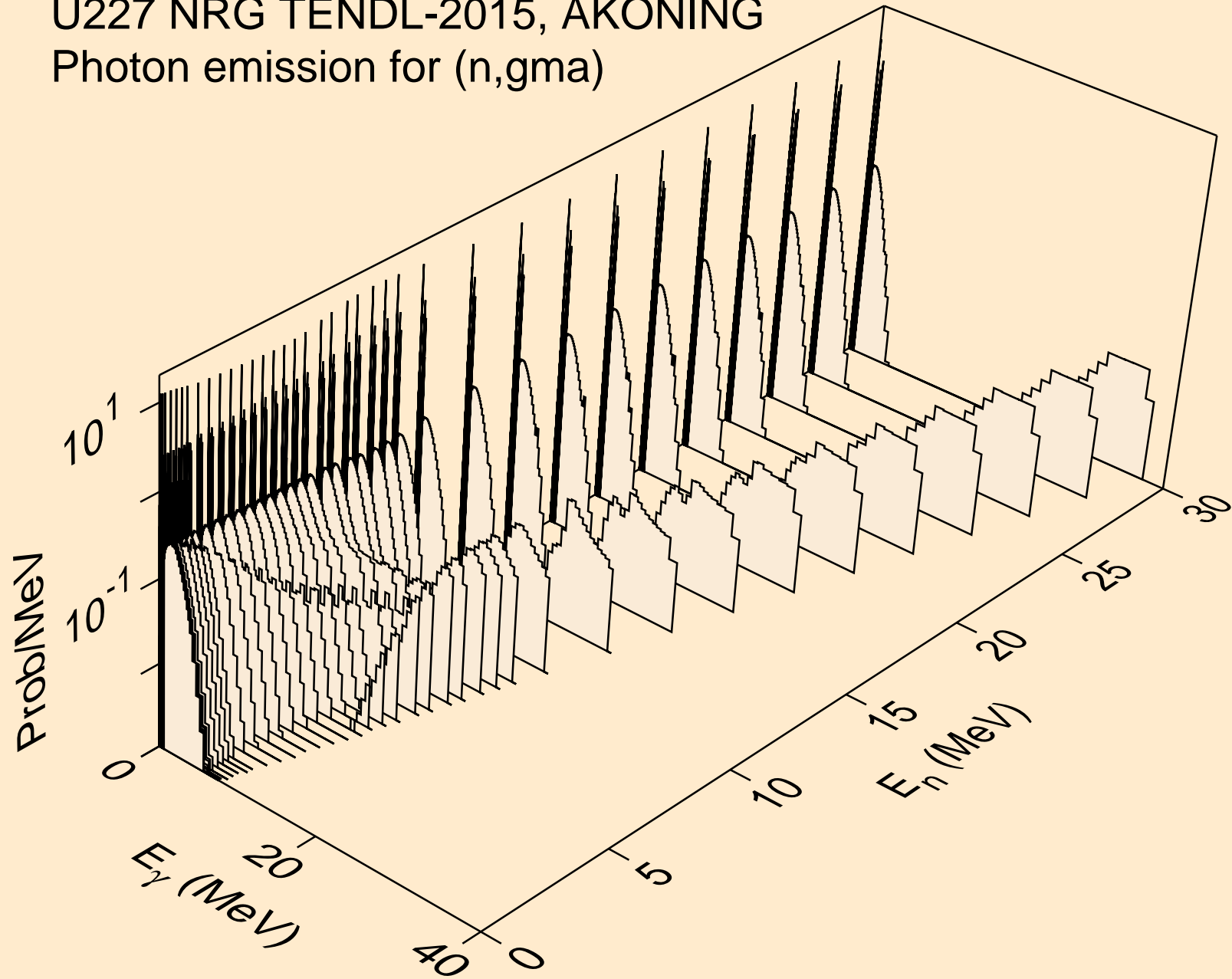
U227 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



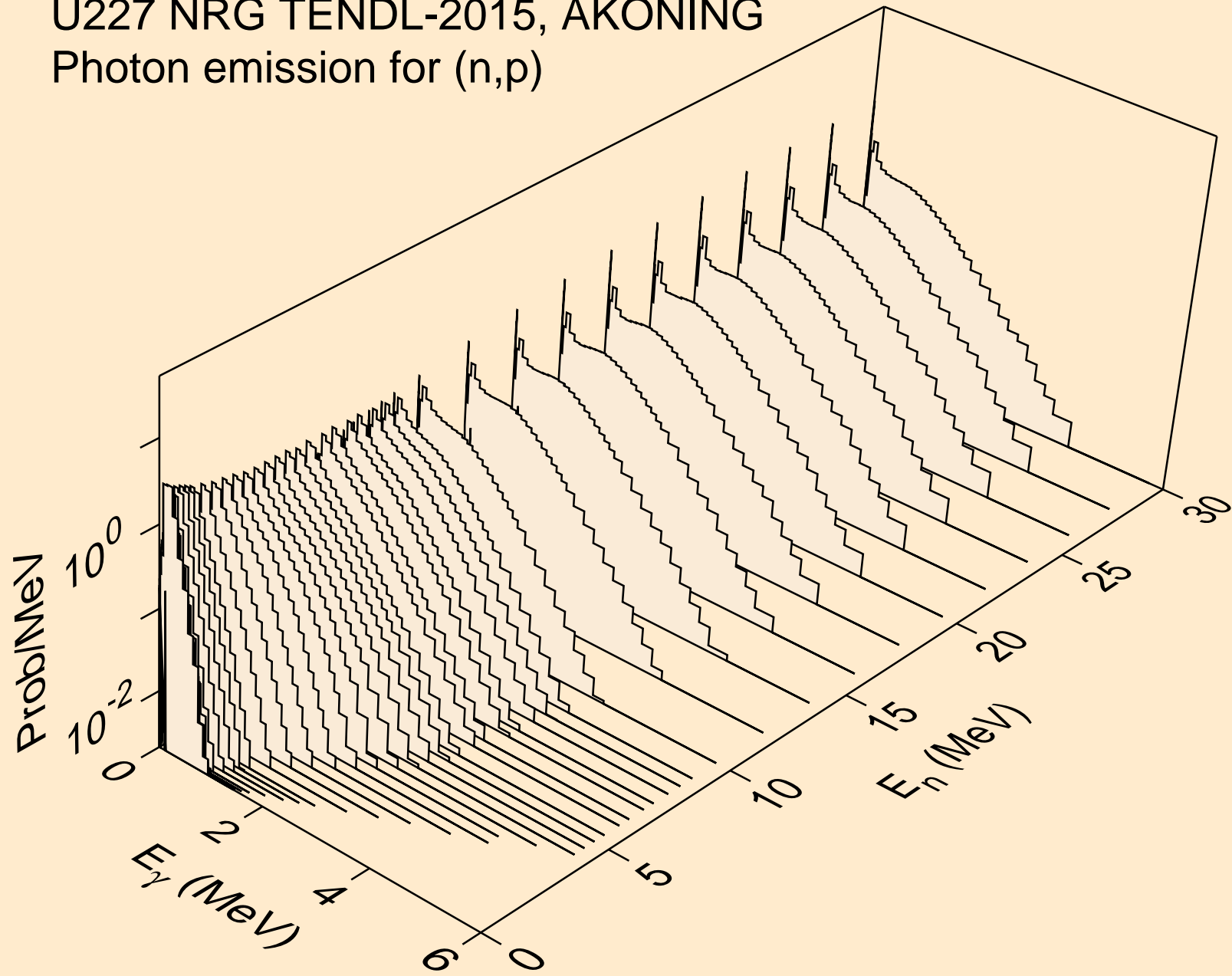
U227 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



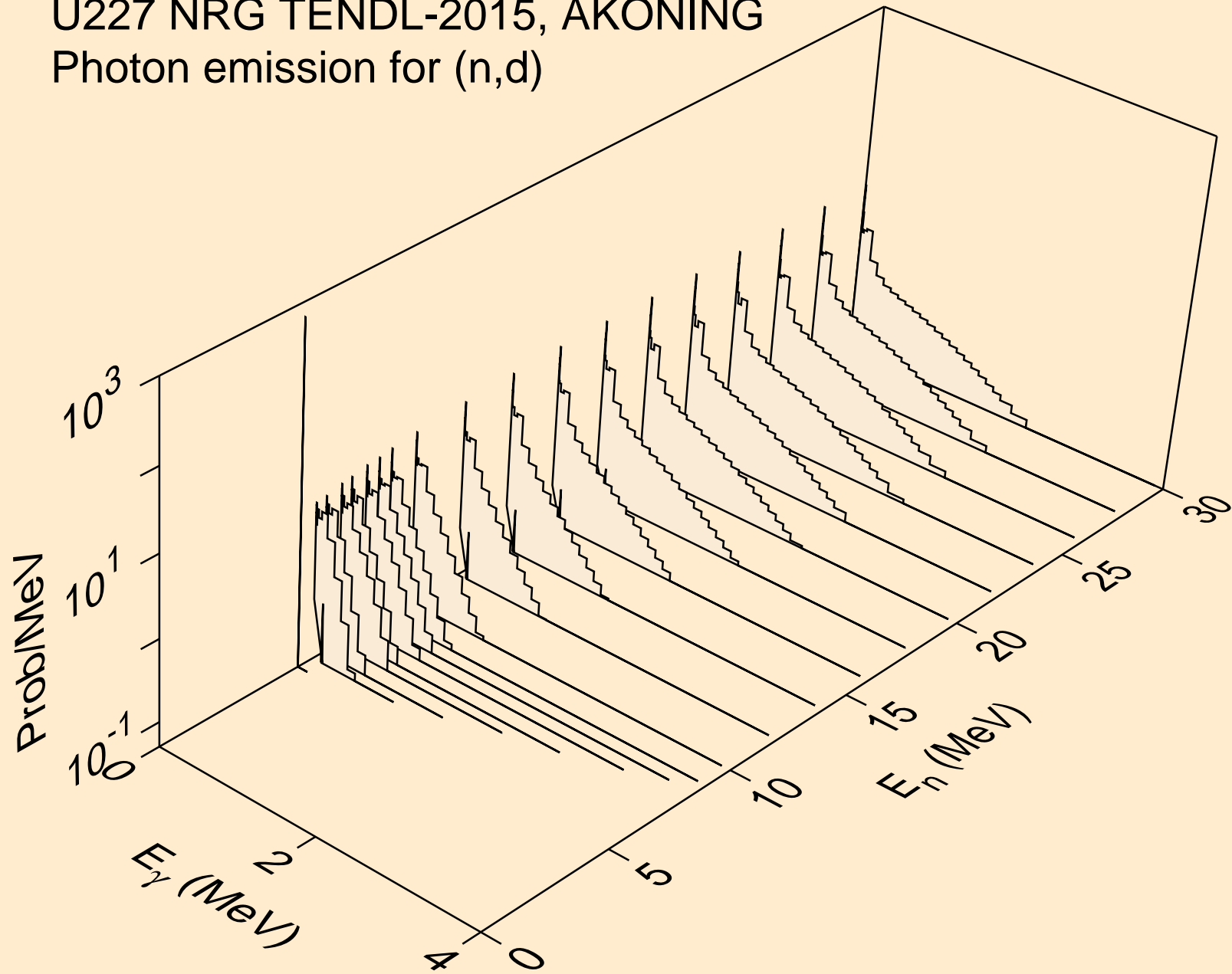
U227 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



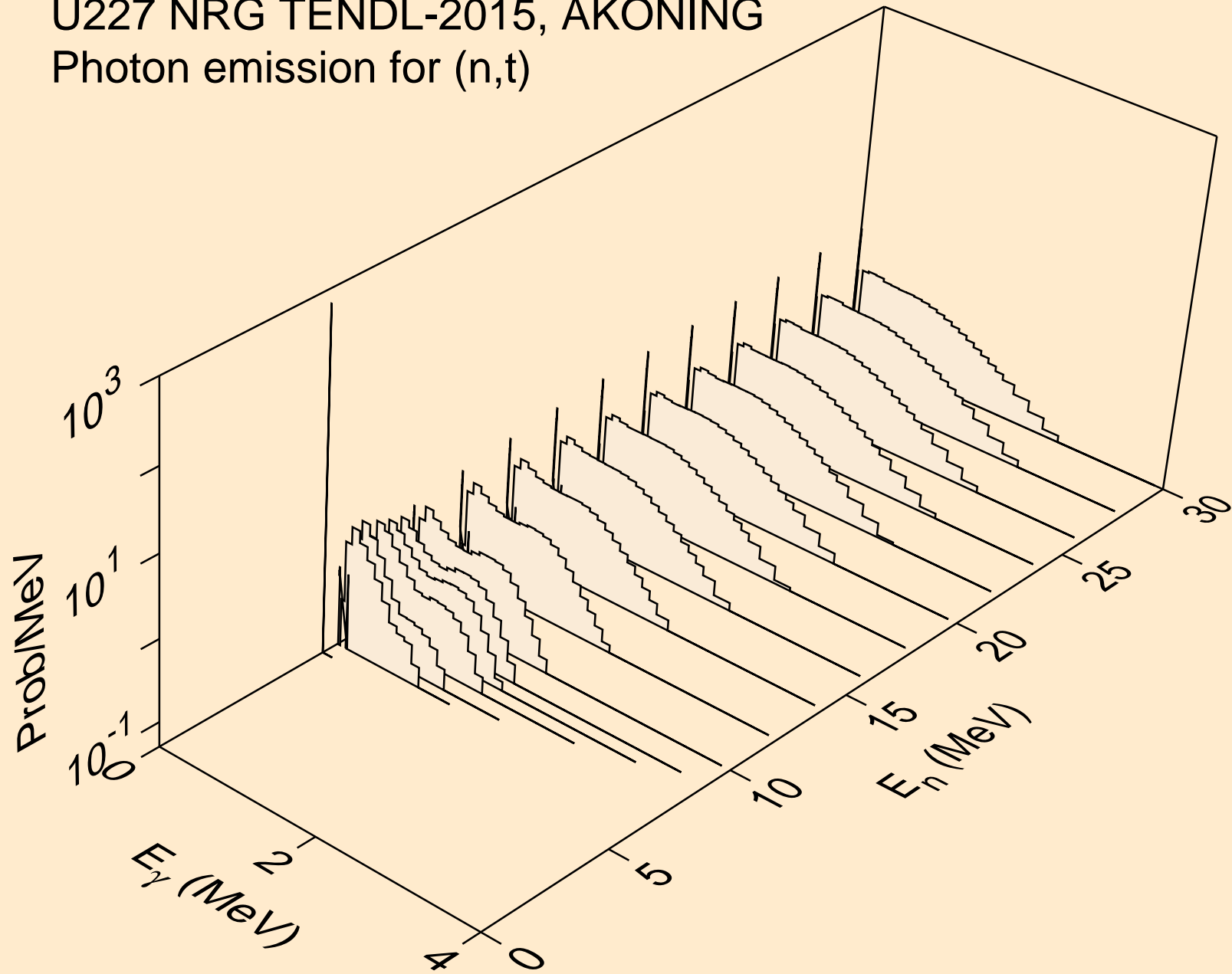
U227 NRG TENDL-2015, AKONING
Photon emission for (n,p)



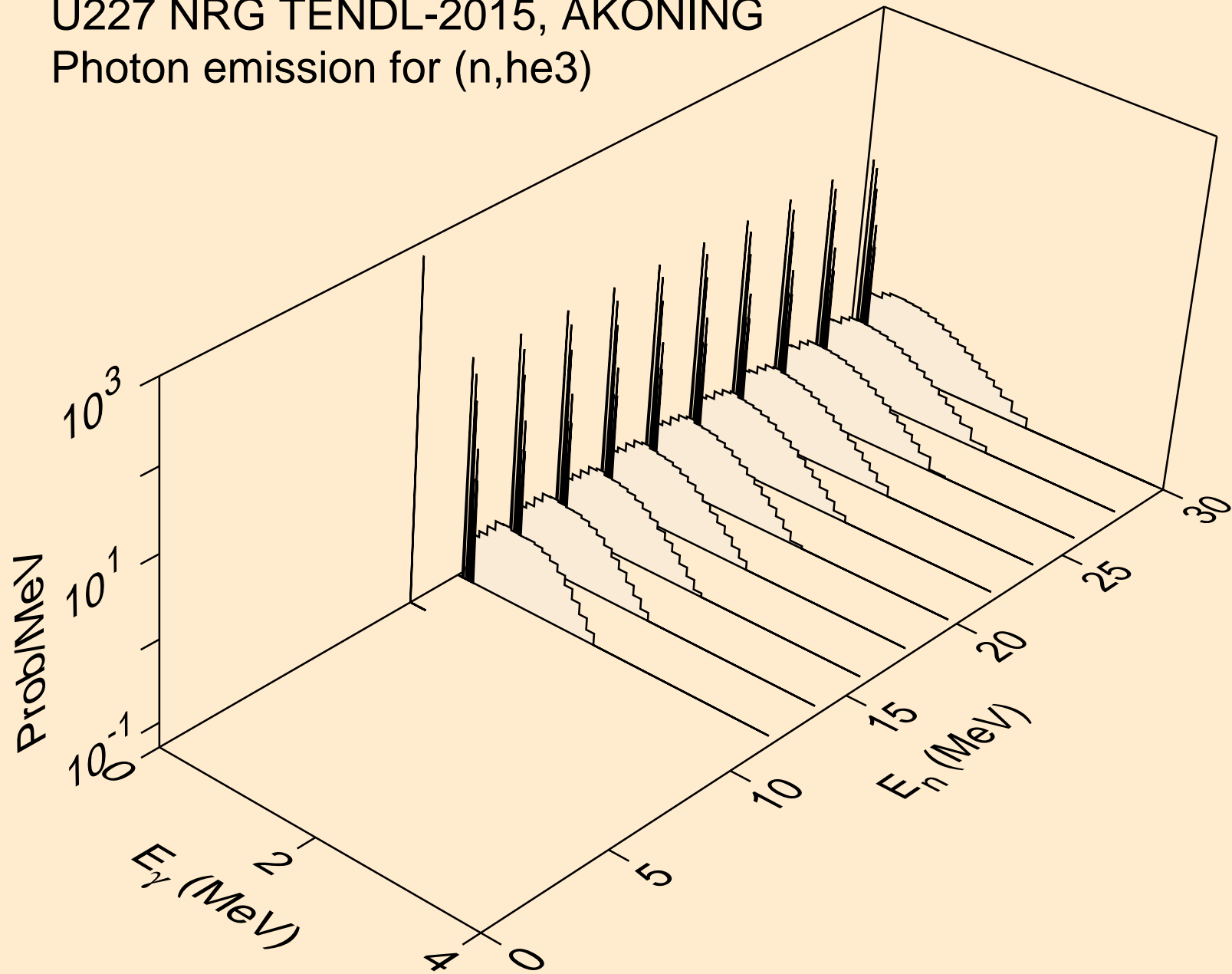
U227 NRG TENDL-2015, AKONING
Photon emission for (n,d)



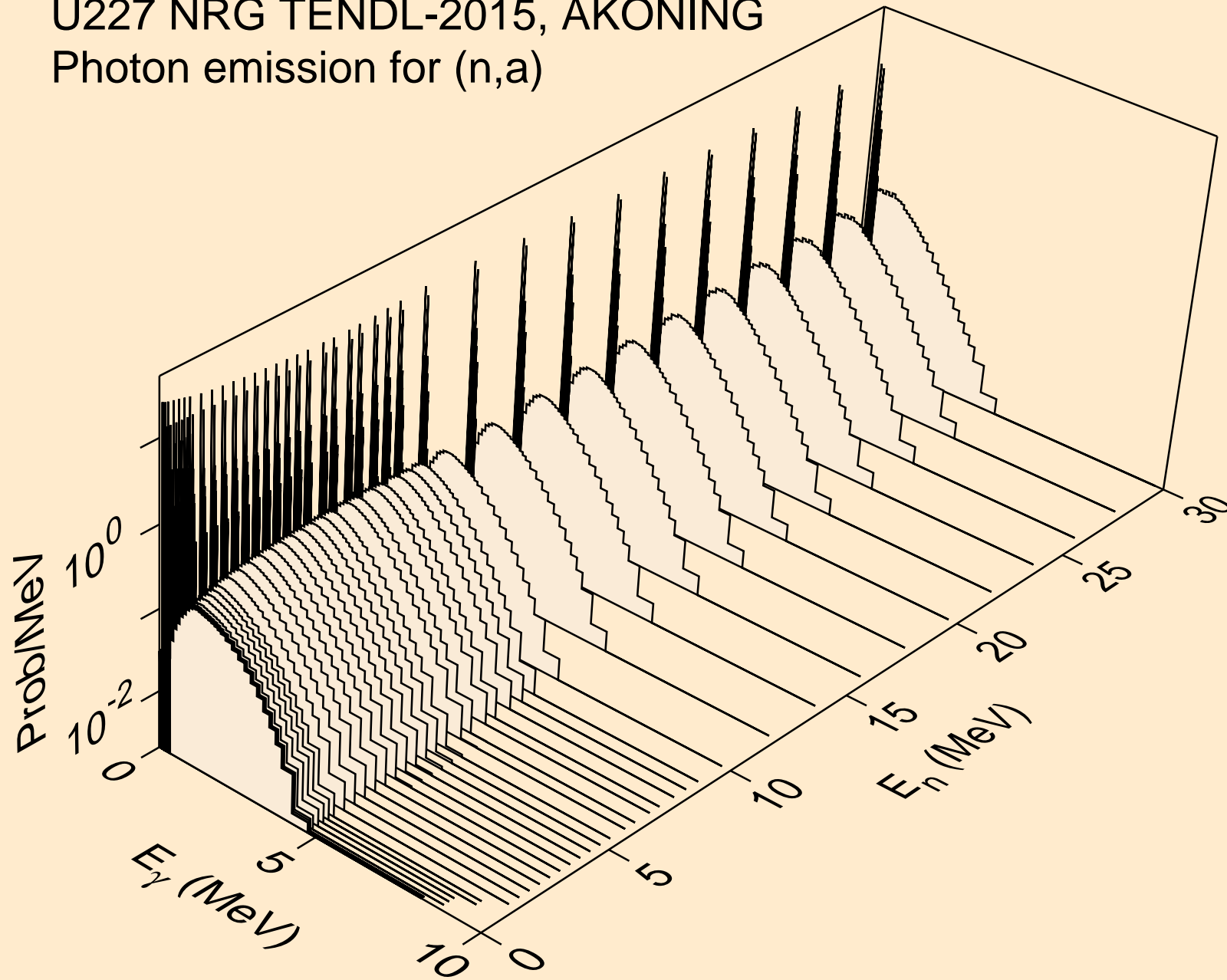
U227 NRG TENDL-2015, AKONING
Photon emission for (n,t)



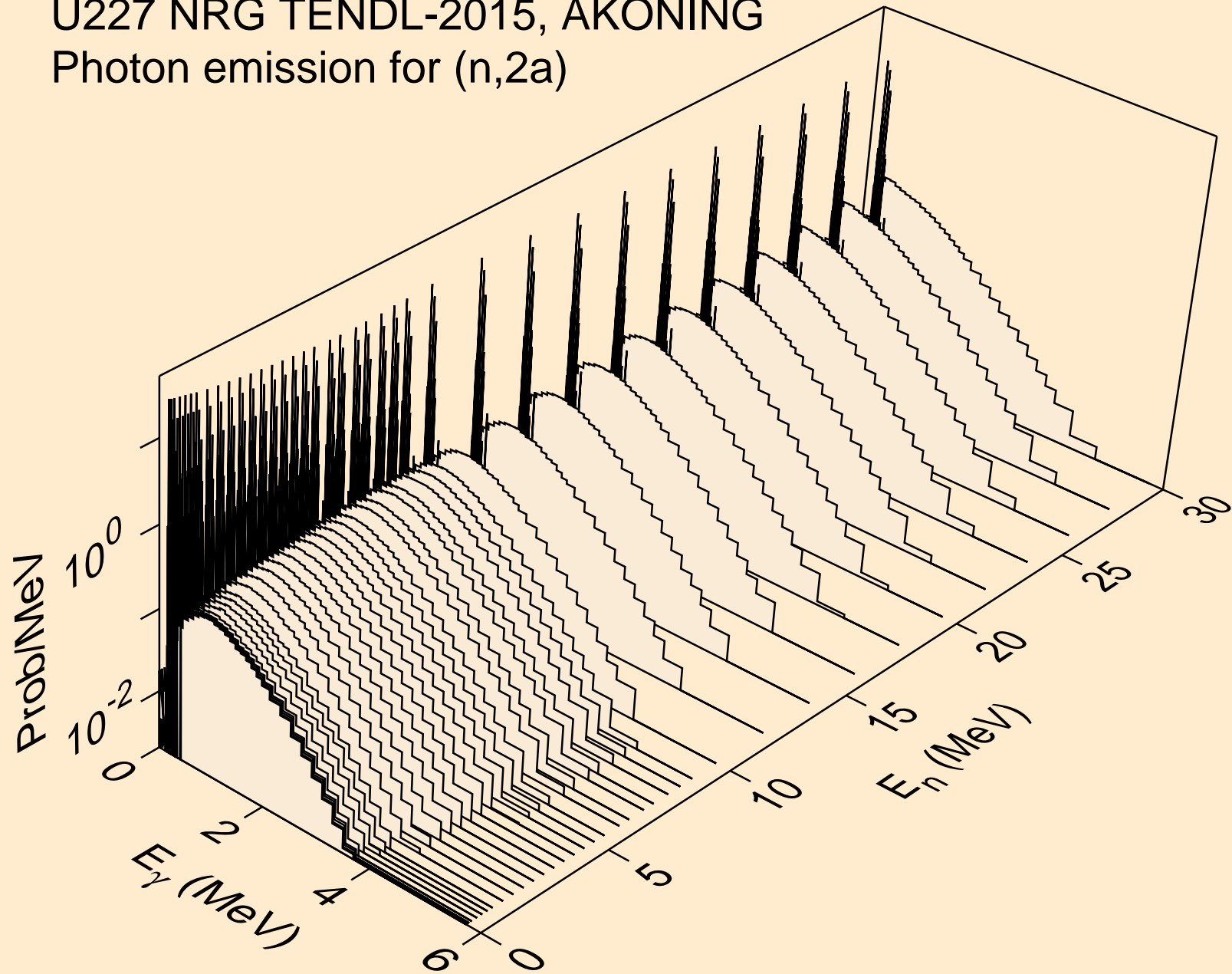
U227 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



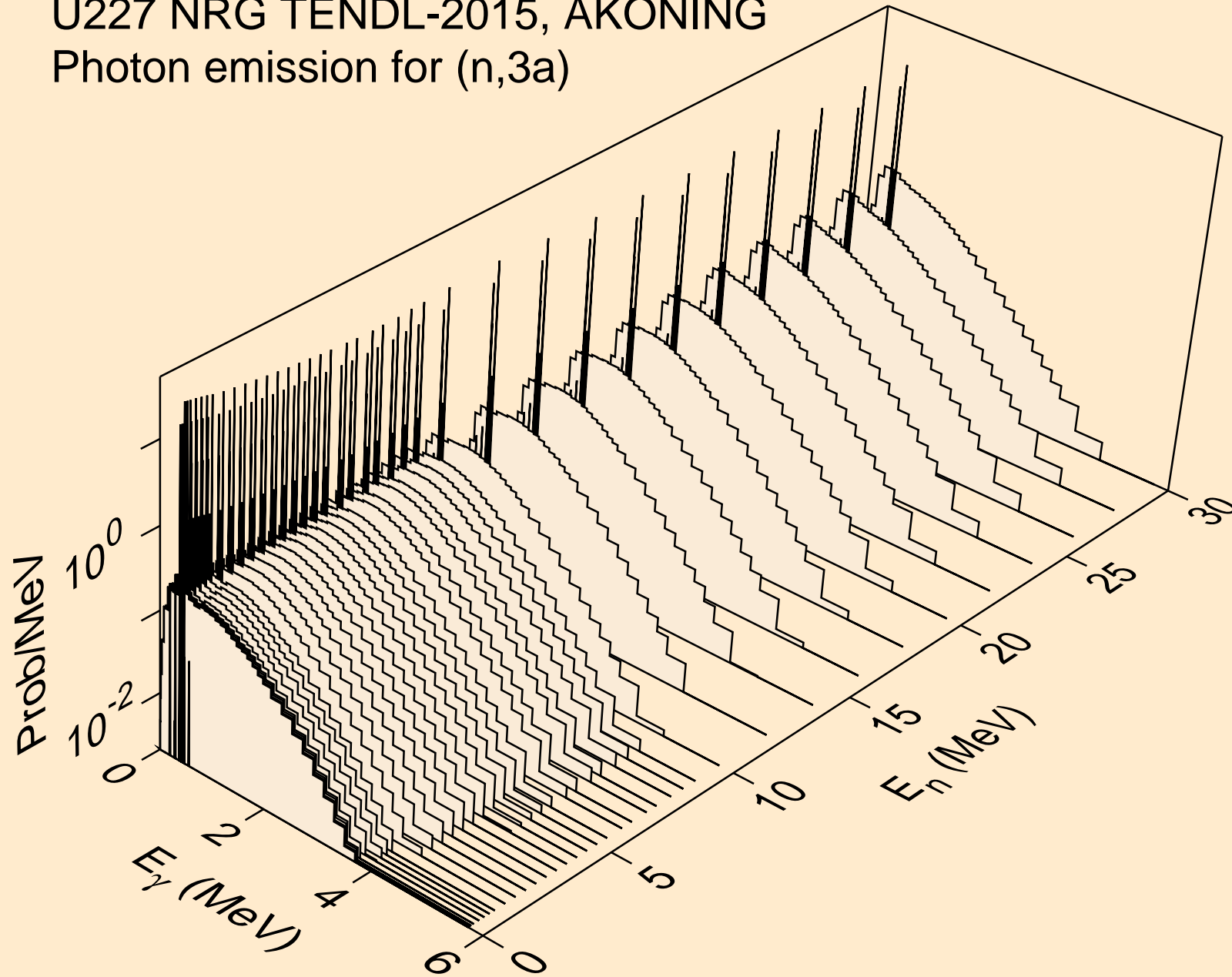
U227 NRG TENDL-2015, AKONING
Photon emission for (n,a)



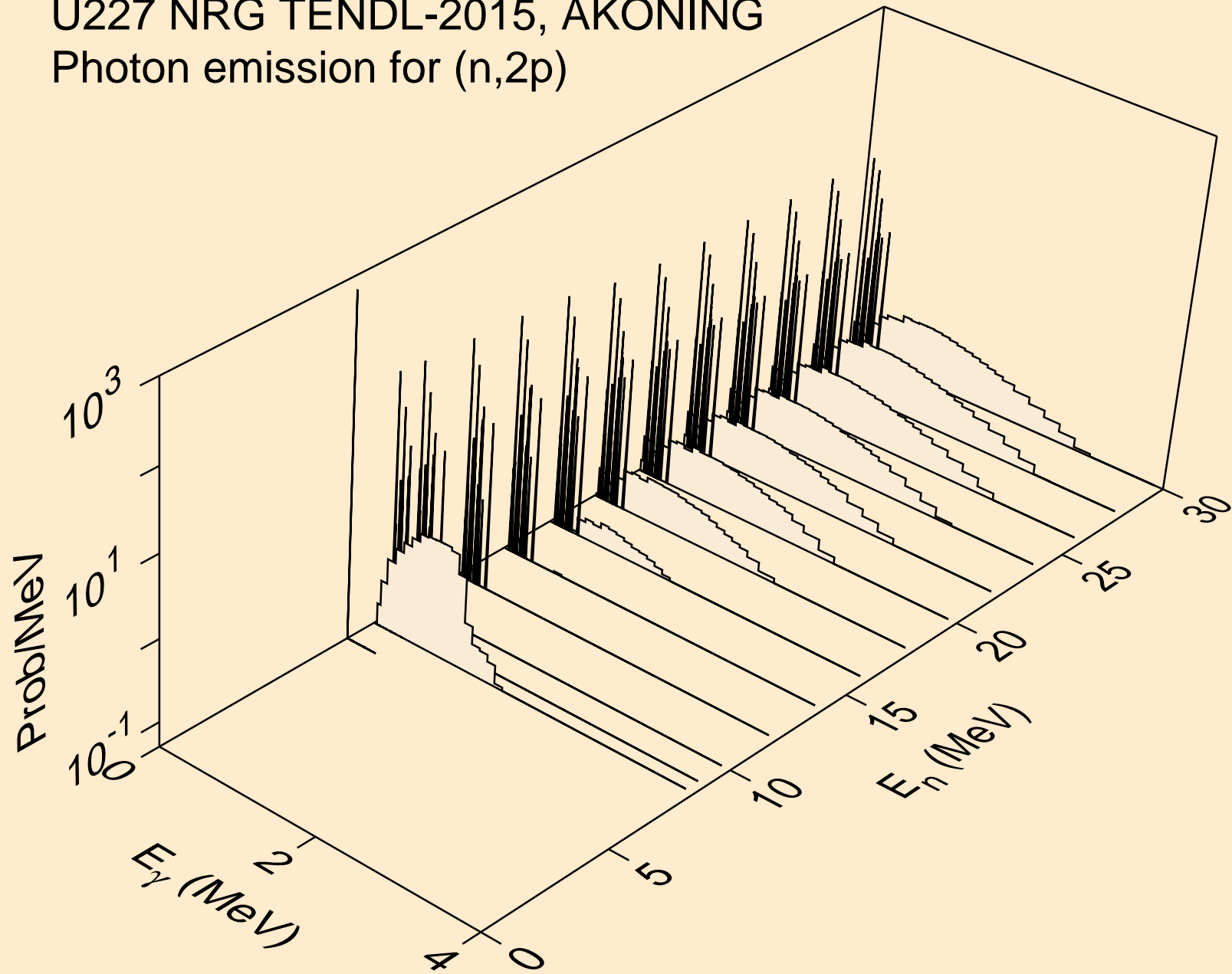
U227 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



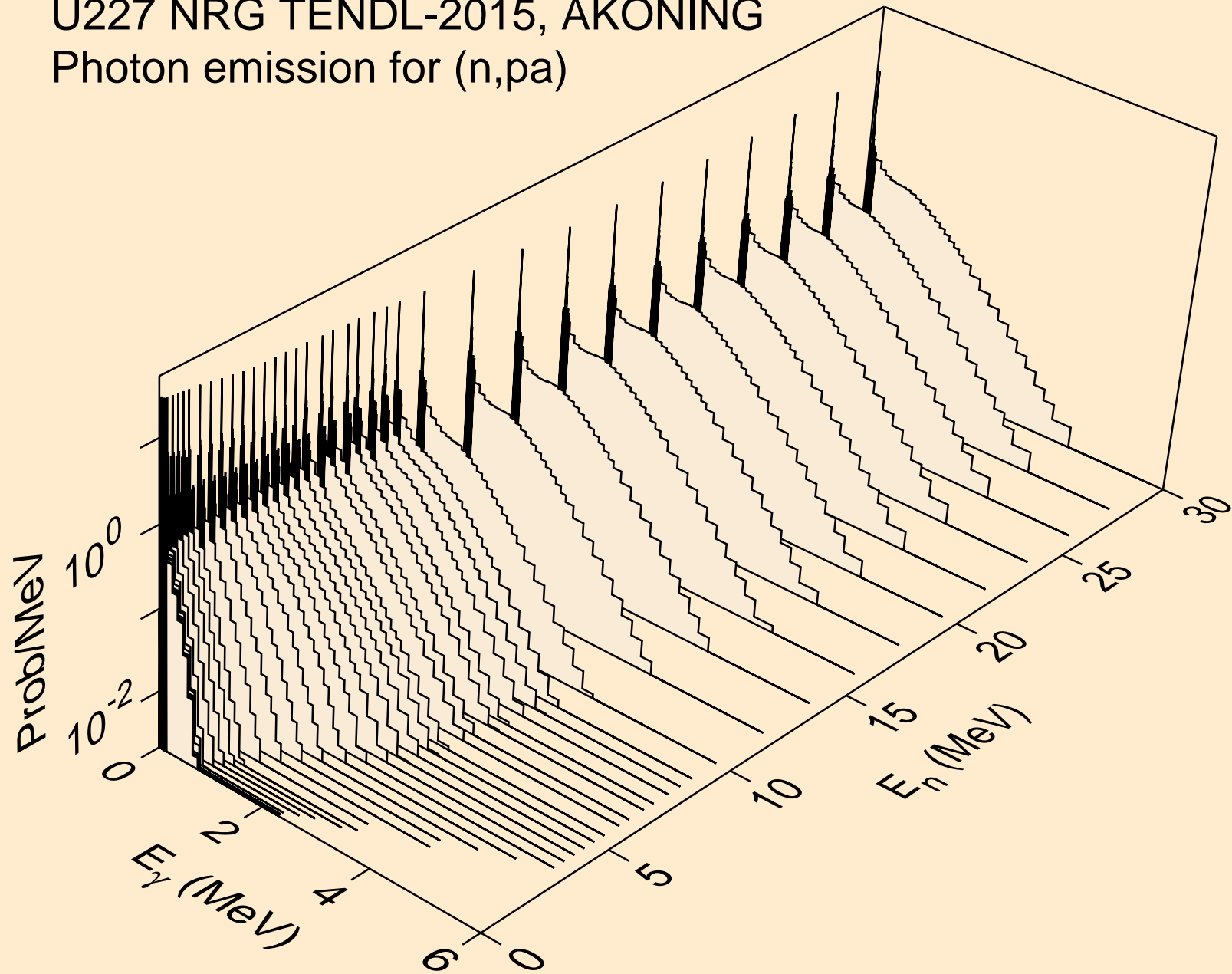
U227 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



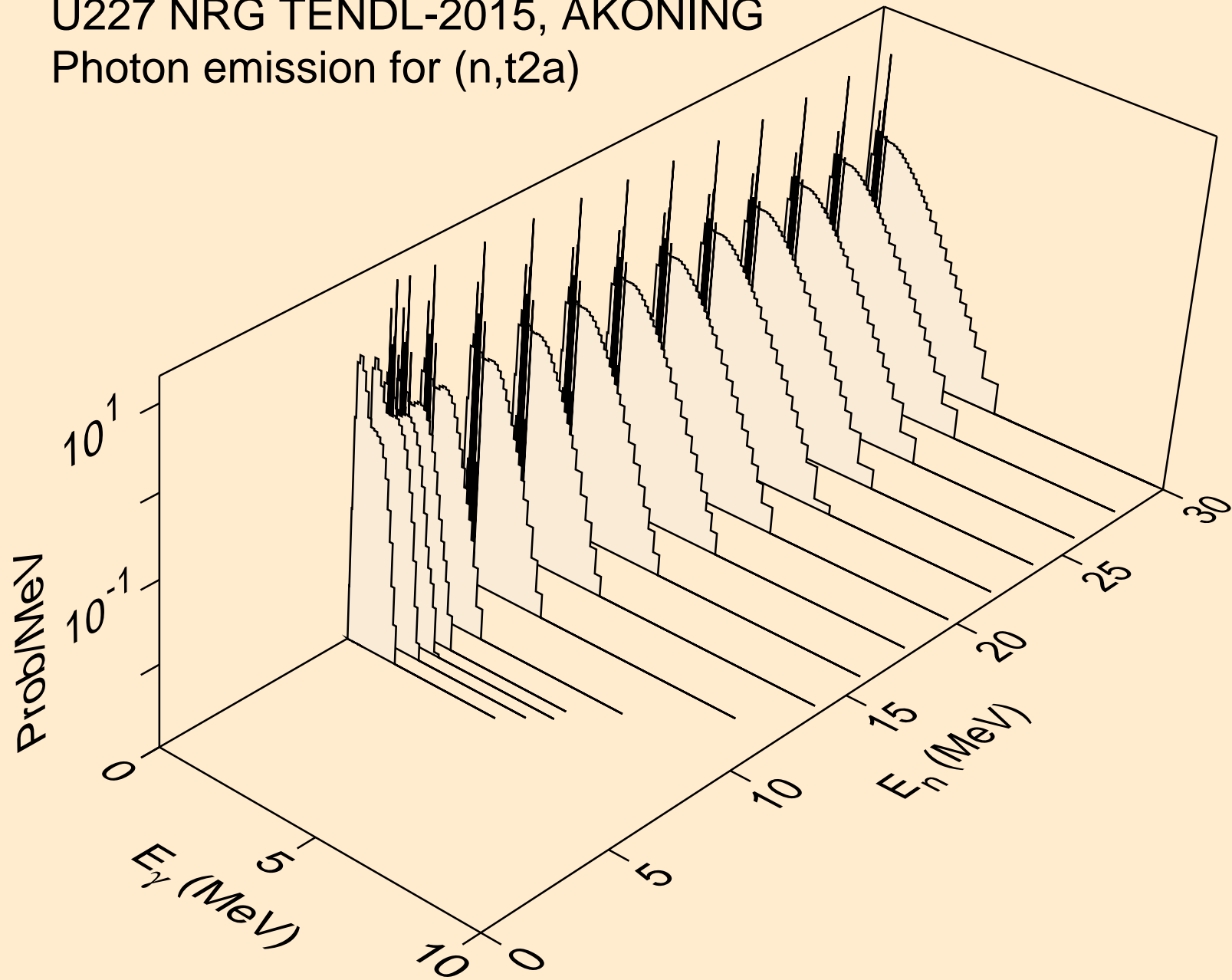
U227 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



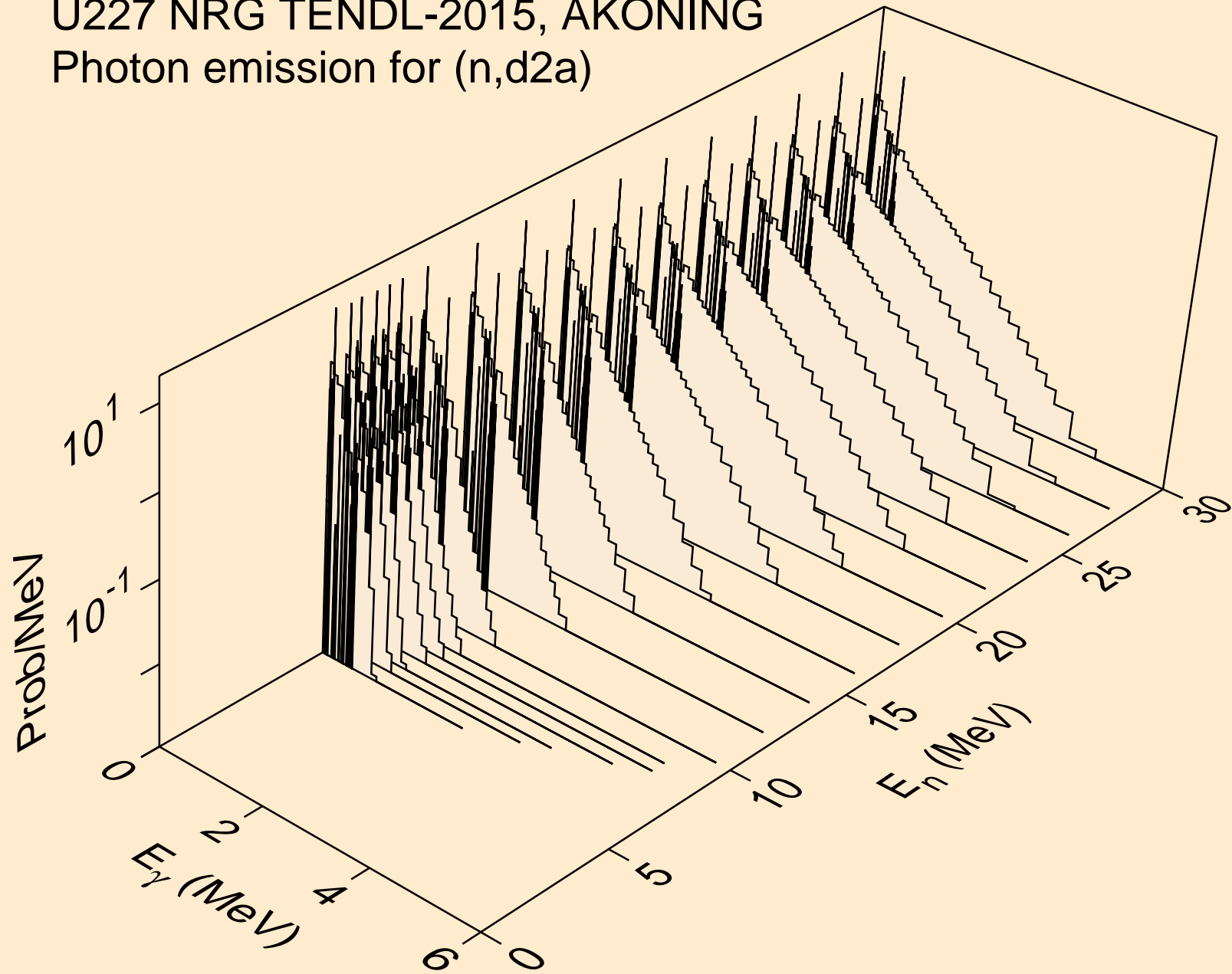
U227 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



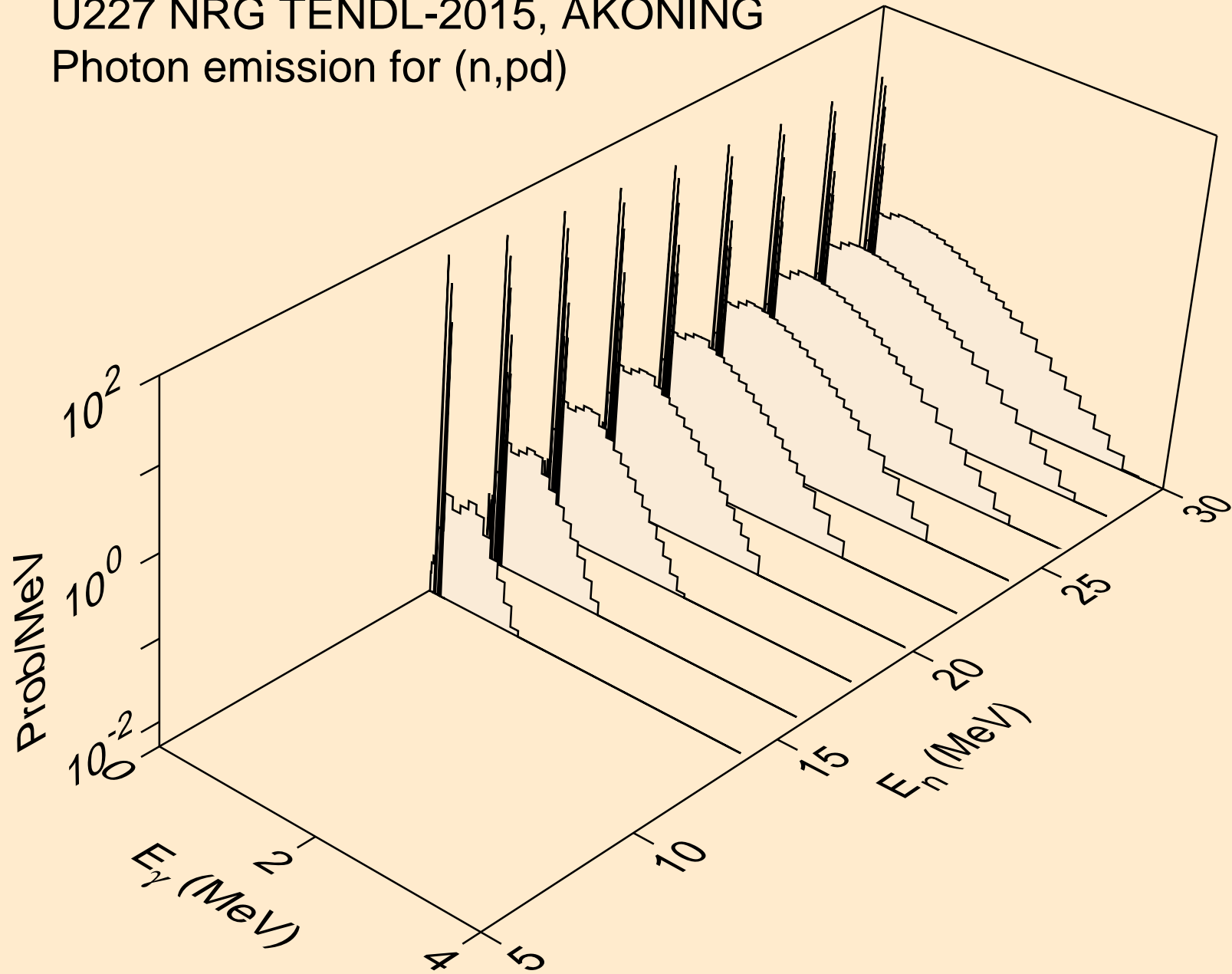
U227 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



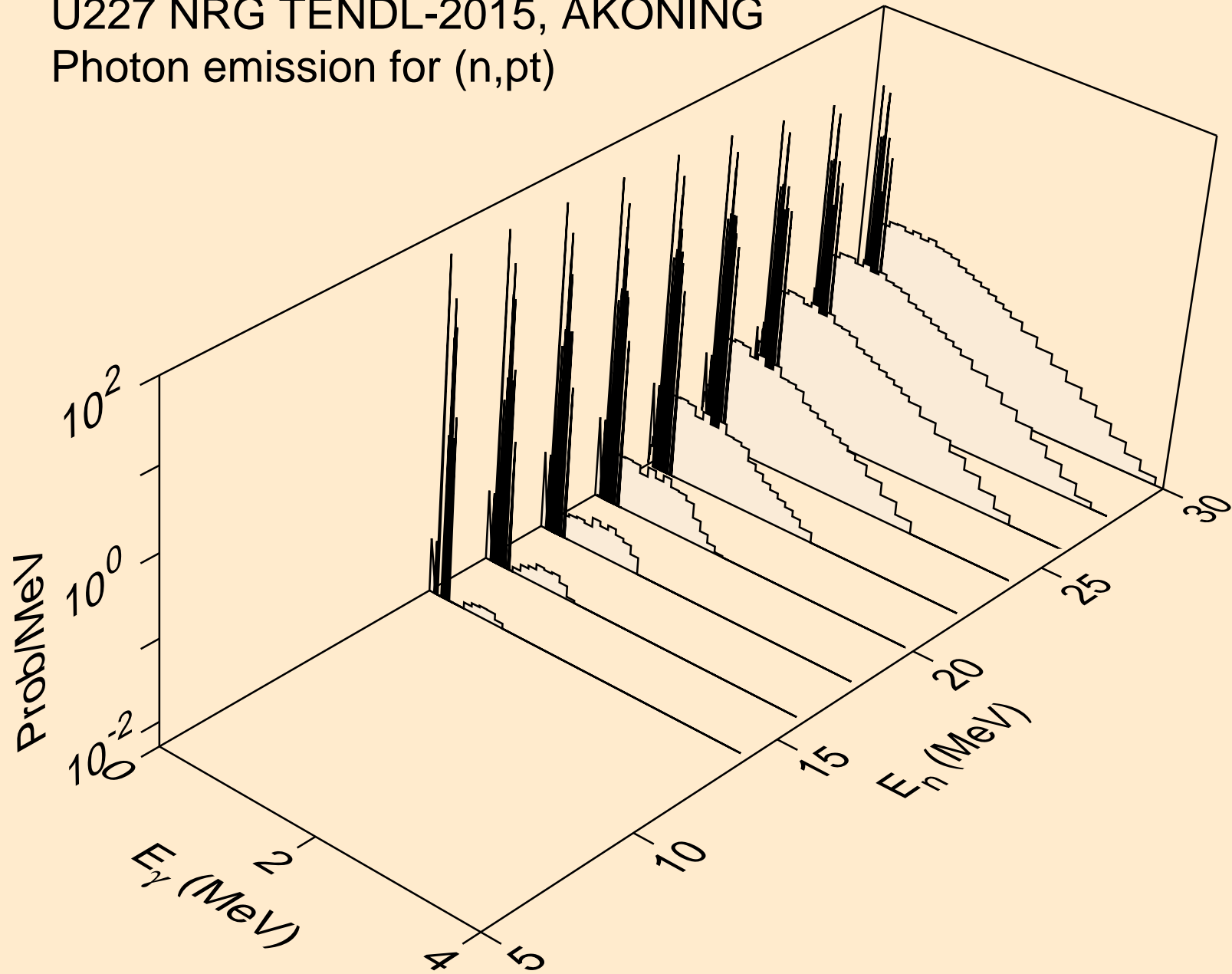
U227 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



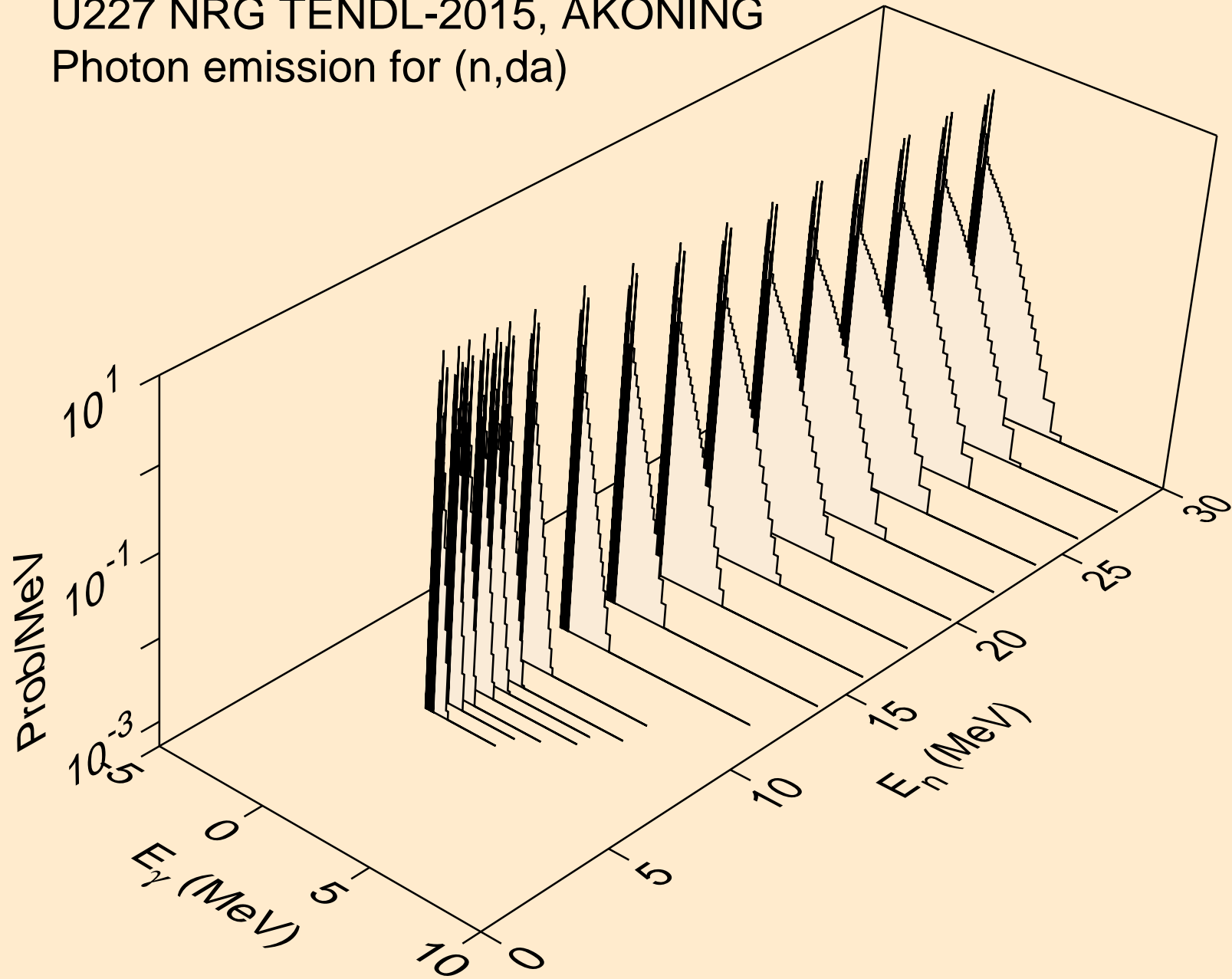
U227 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



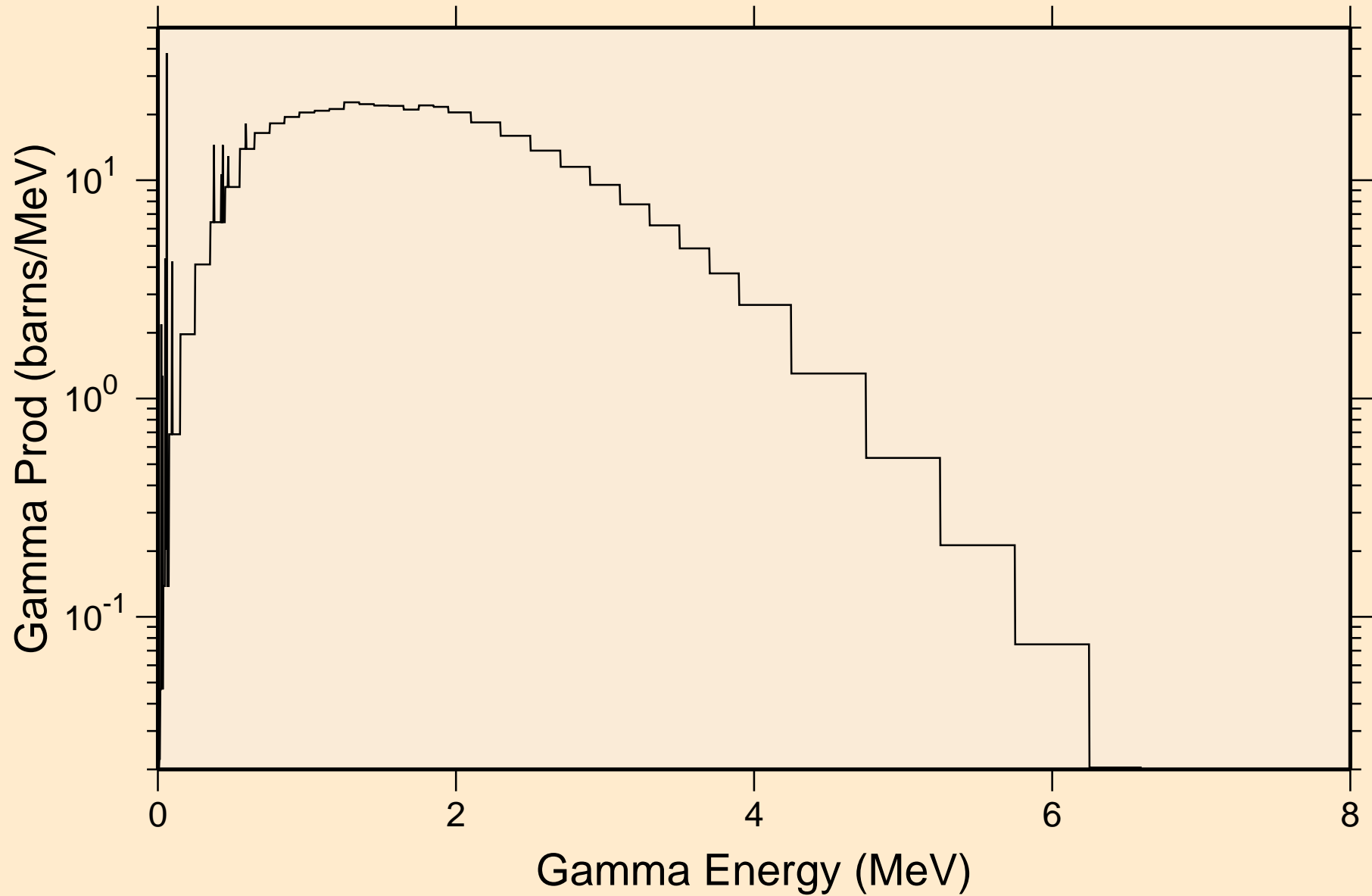
U227 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



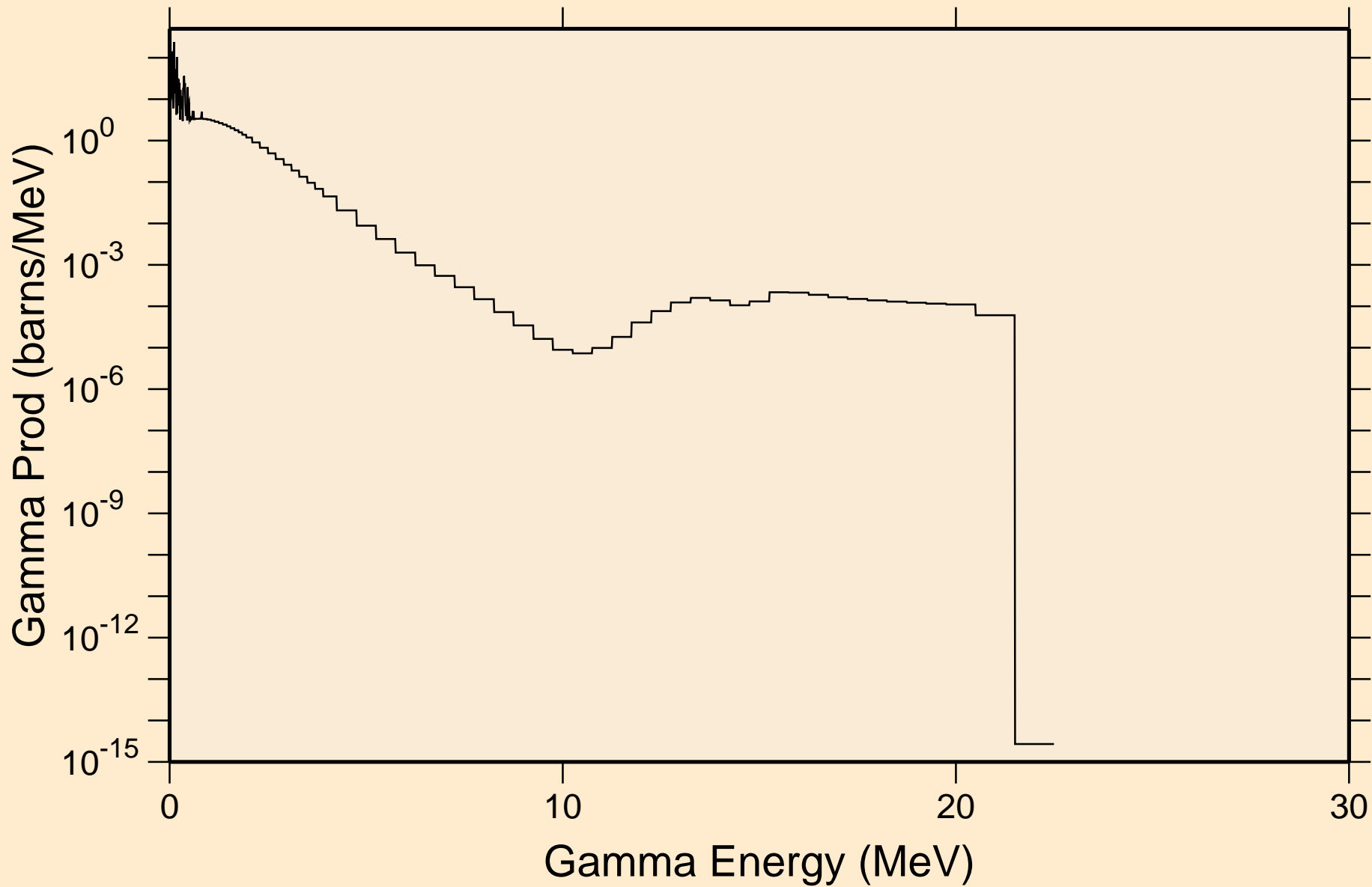
U227 NRG TENDL-2015, AKONING
Photon emission for (n,da)



U227 NRG TENDL-2015, AKONING
thermal capture photon spectrum

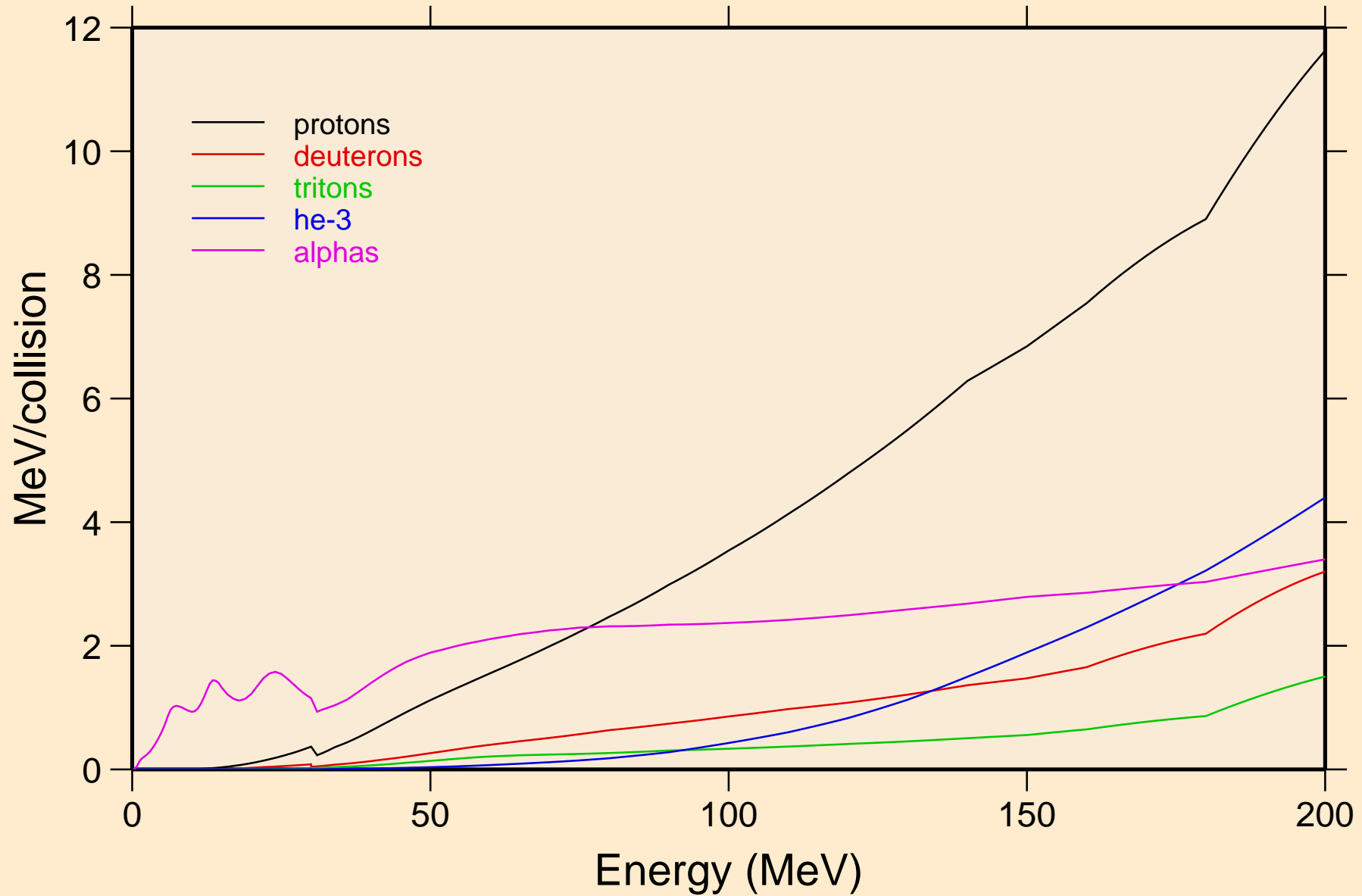


U227 NRG TENDL-2015, AKONING
14 MeV photon spectrum



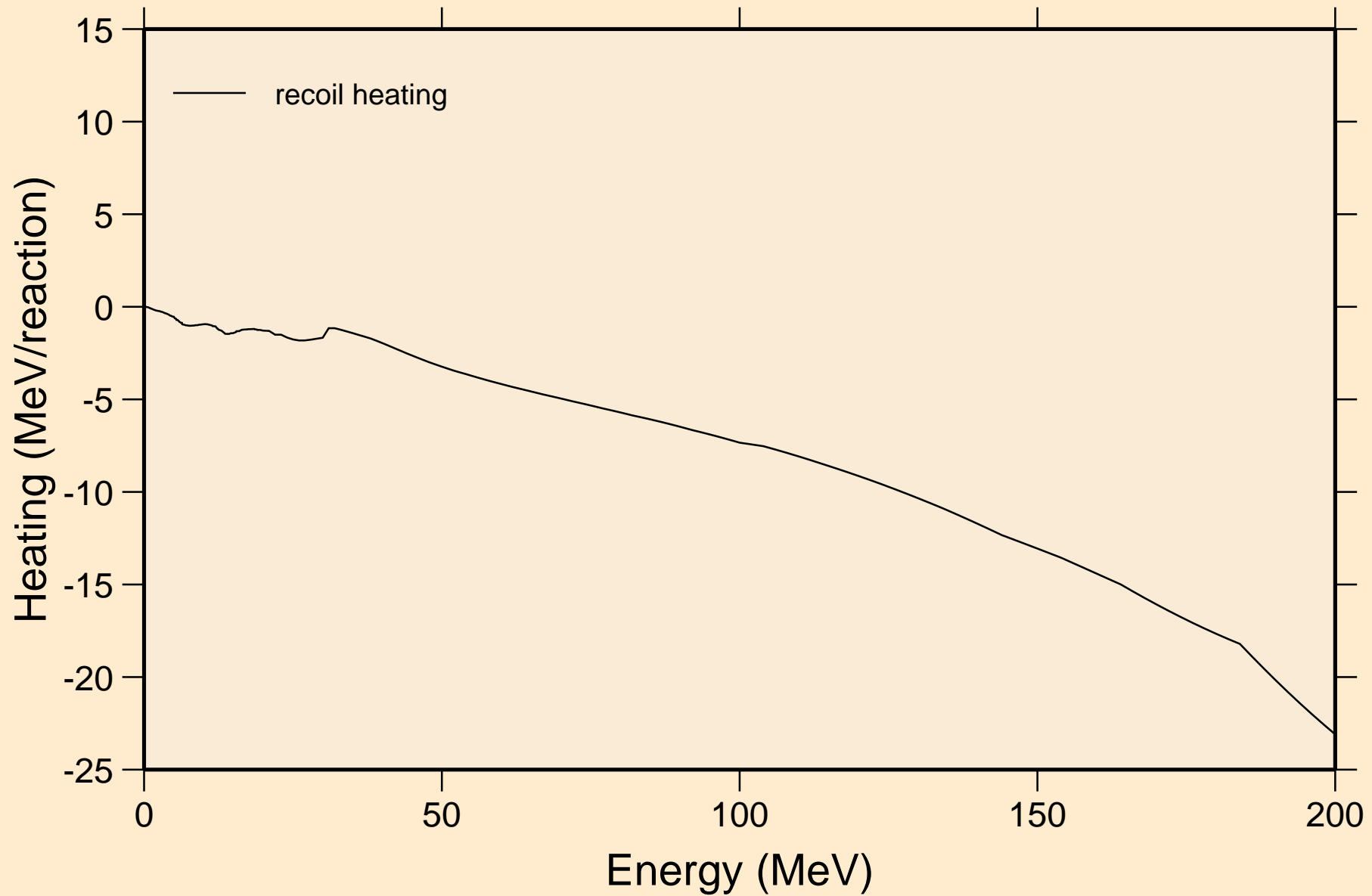
U227 NRG TENDL-2015, AKONING

Particle heating contributions



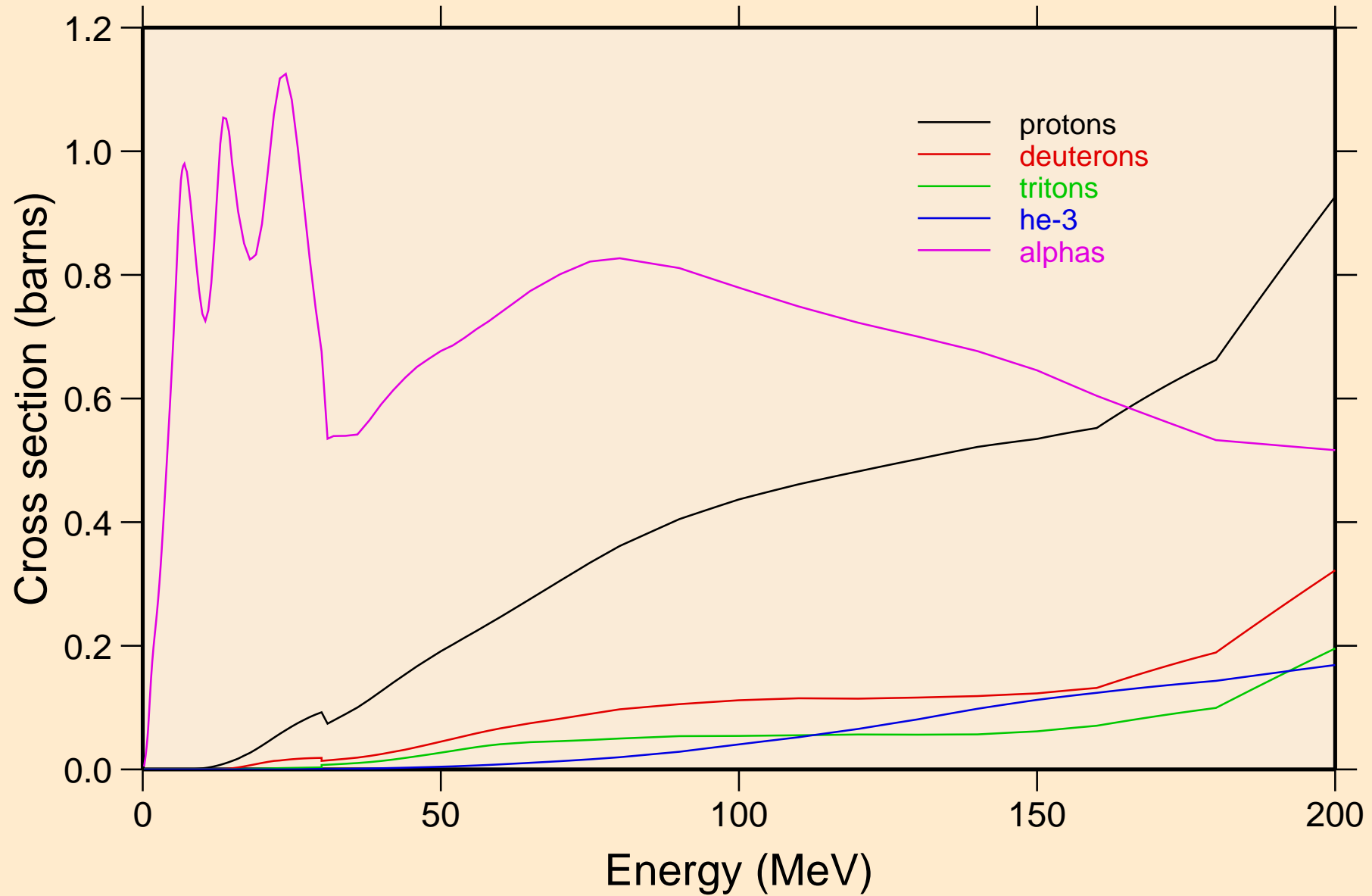
U227 NRG TENDL-2015, AKONING

Recoil Heating

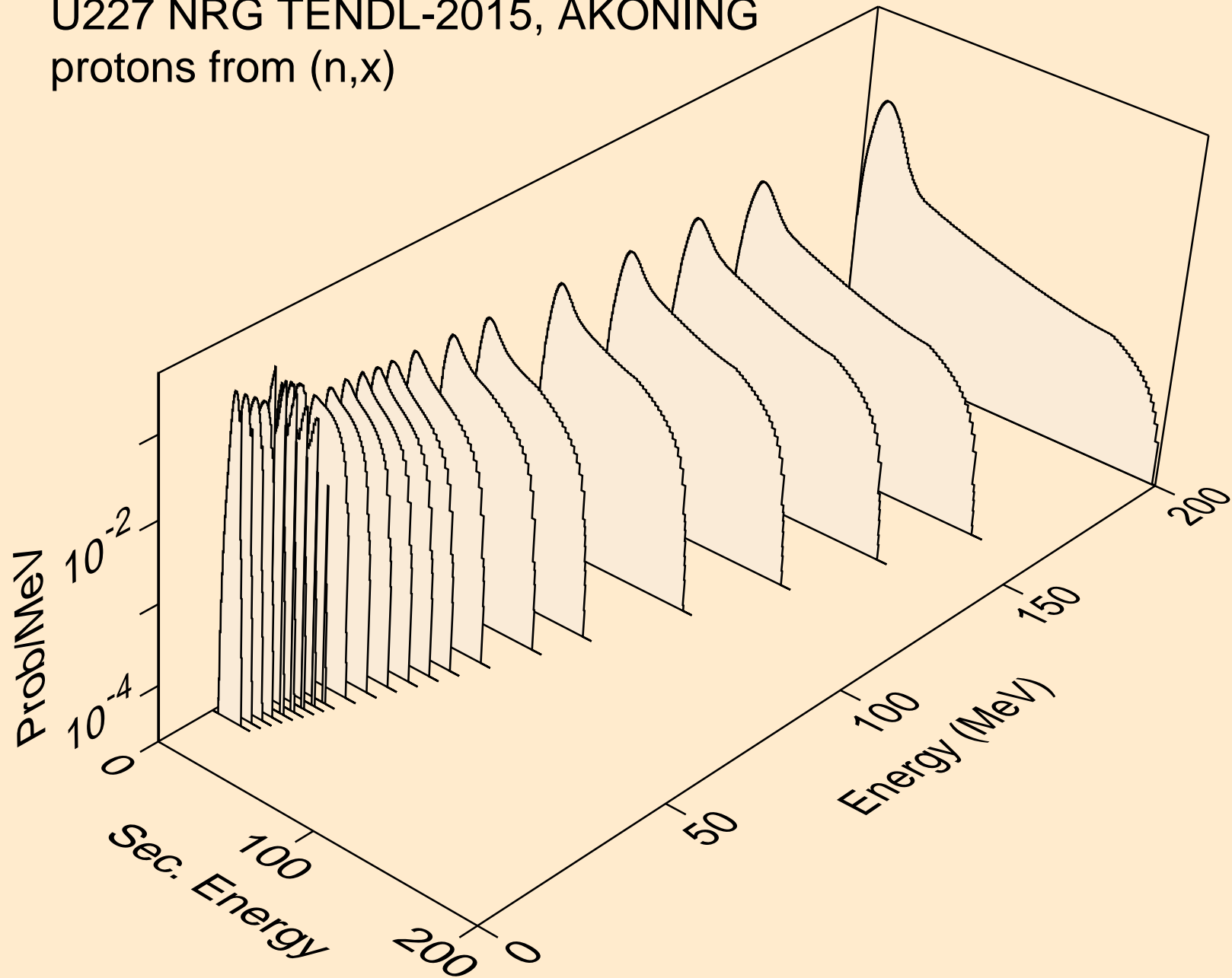


U227 NRG TENDL-2015, AKONING

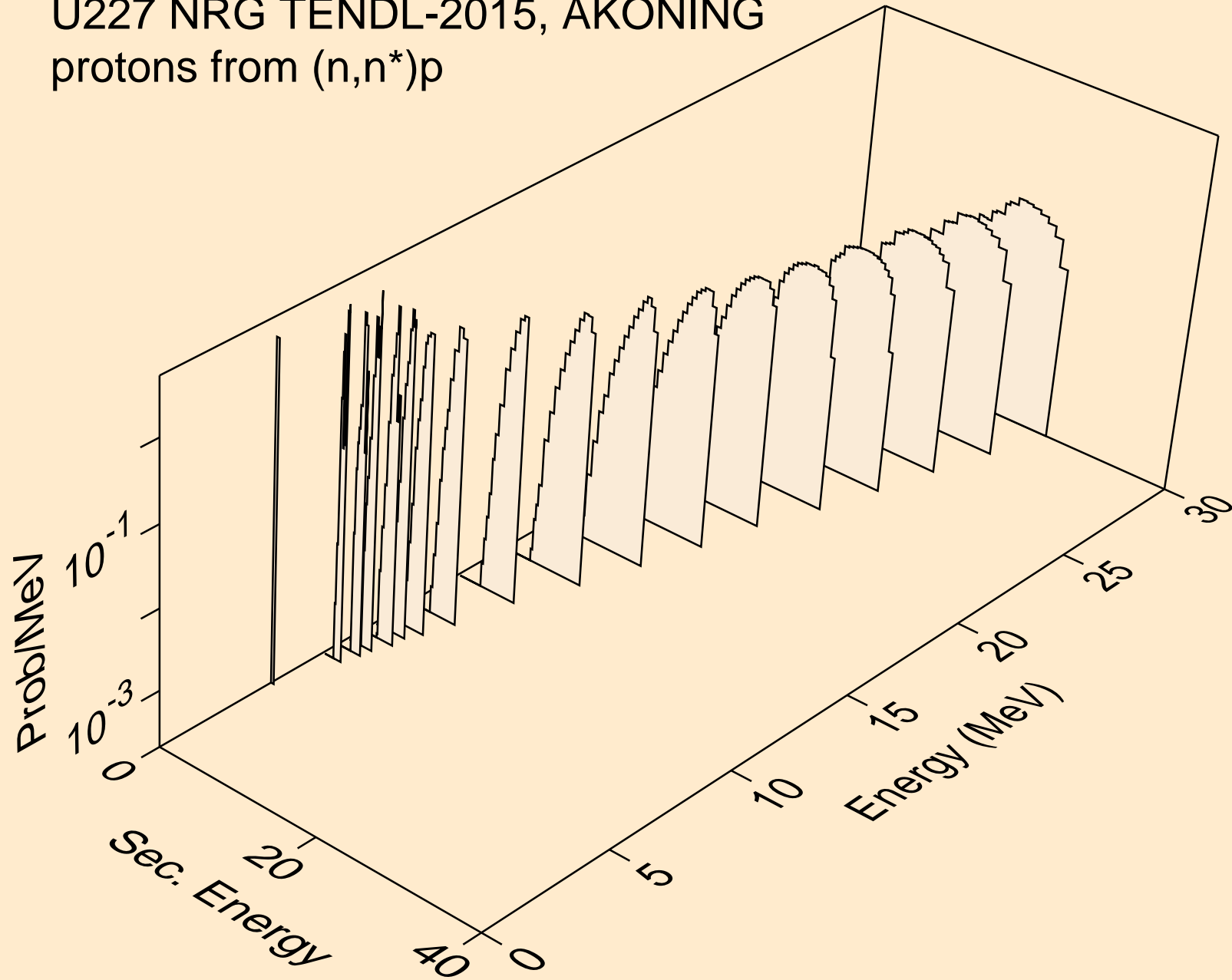
Particle production cross sections



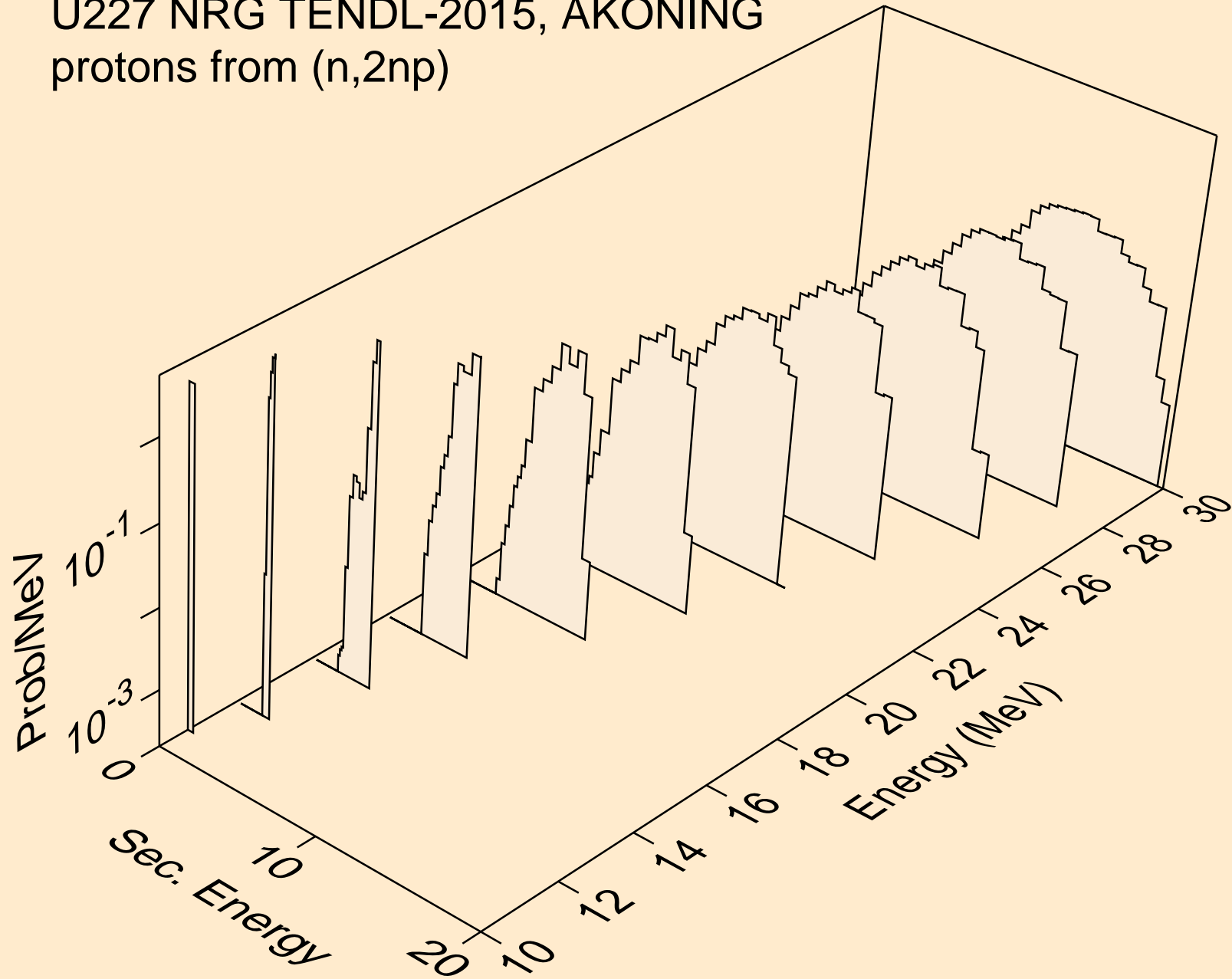
U227 NRG TENDL-2015, AKONING
protons from (n,x)



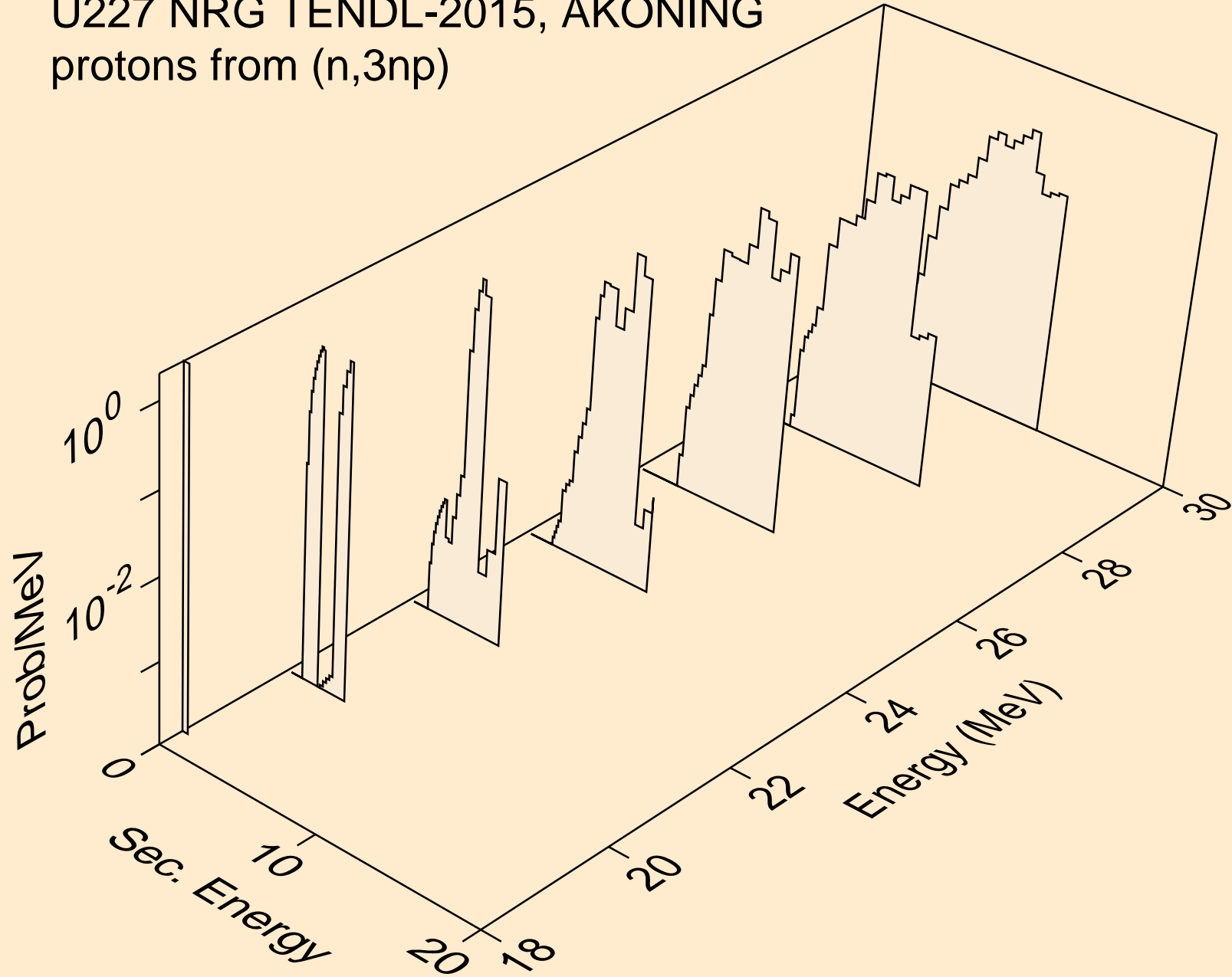
U227 NRG TENDL-2015, AKONING
protons from (n,n*)p



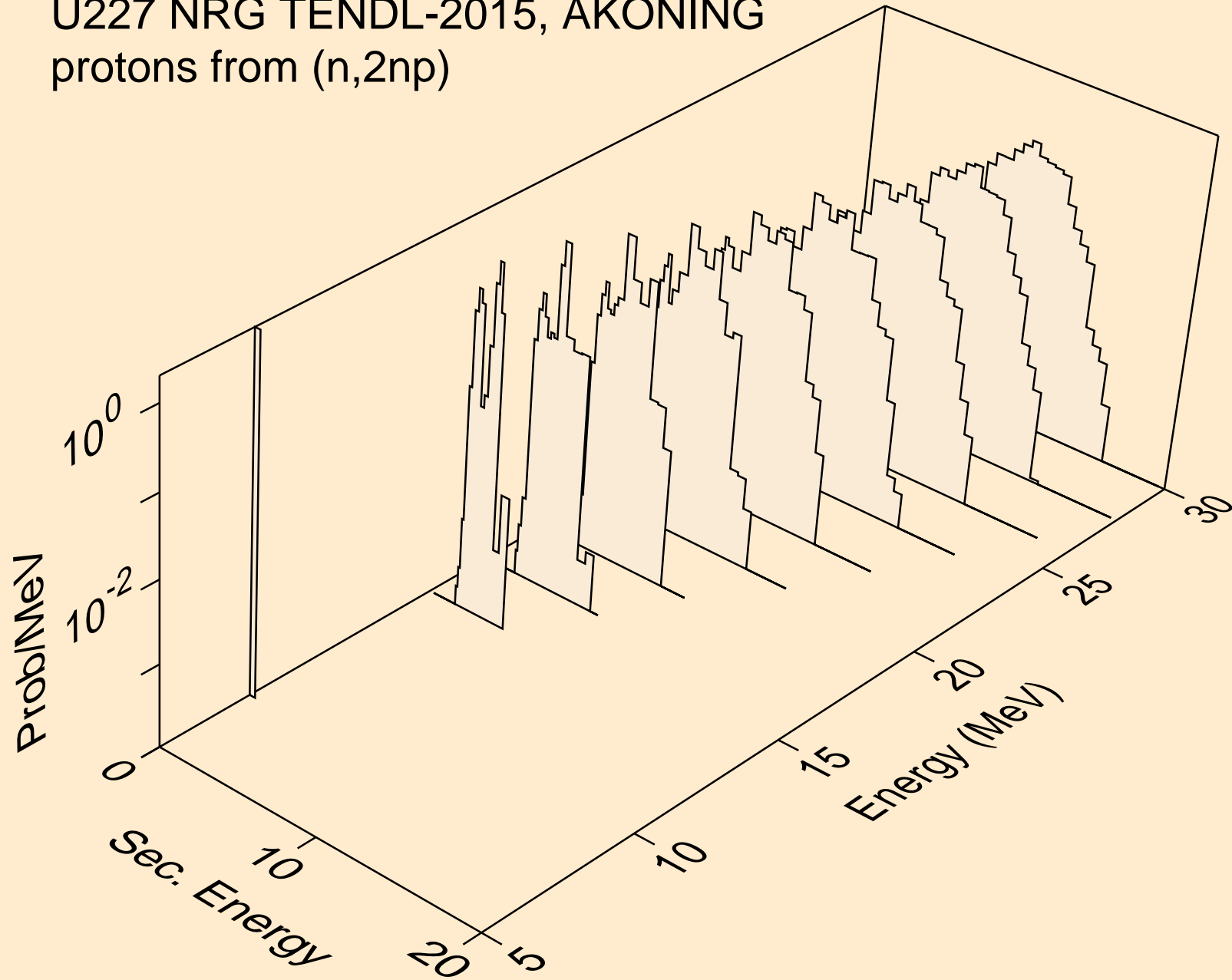
U227 NRG TENDL-2015, AKONING
protons from (n,2np)



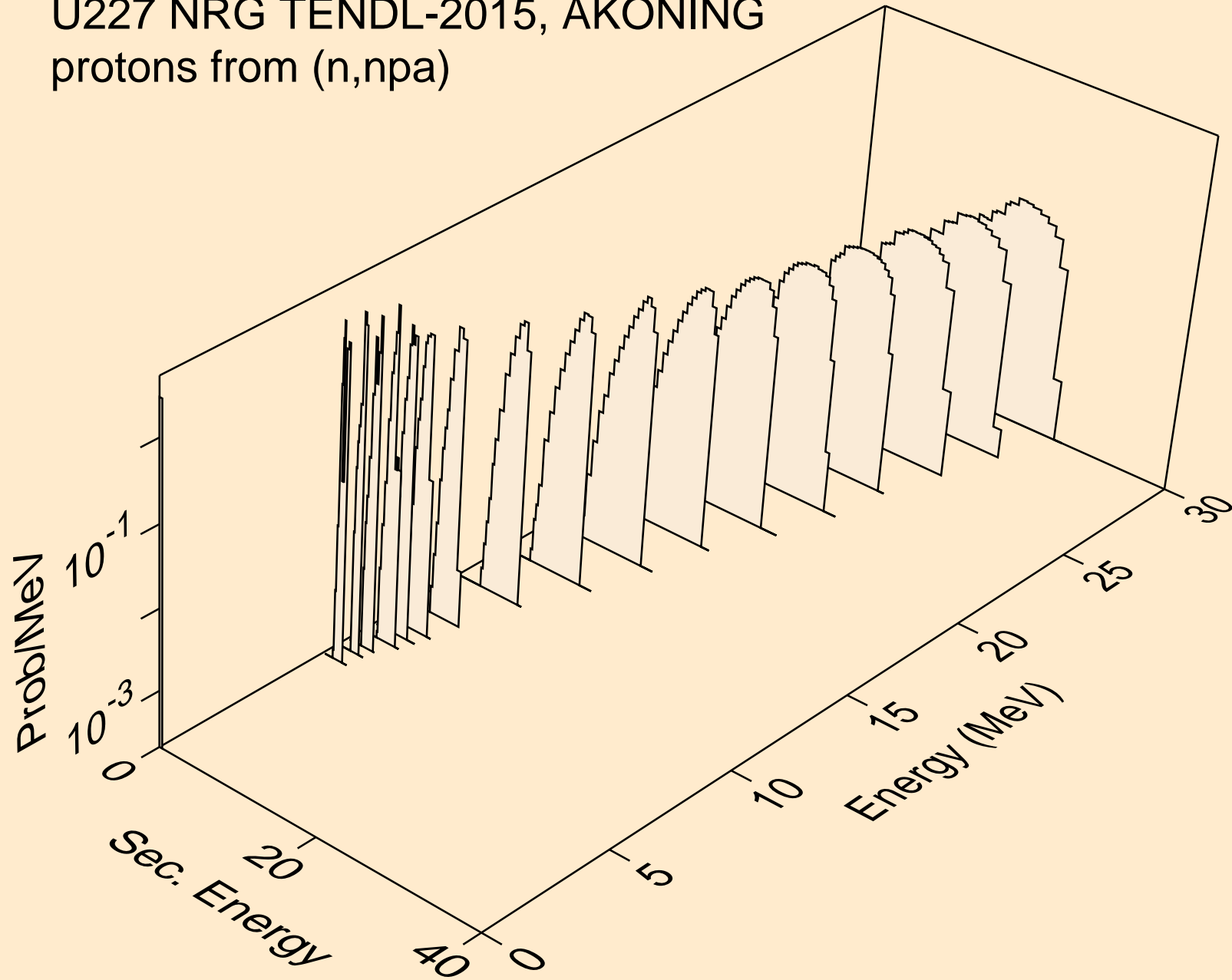
U227 NRG TENDL-2015, AKONING
protons from (n,3np)



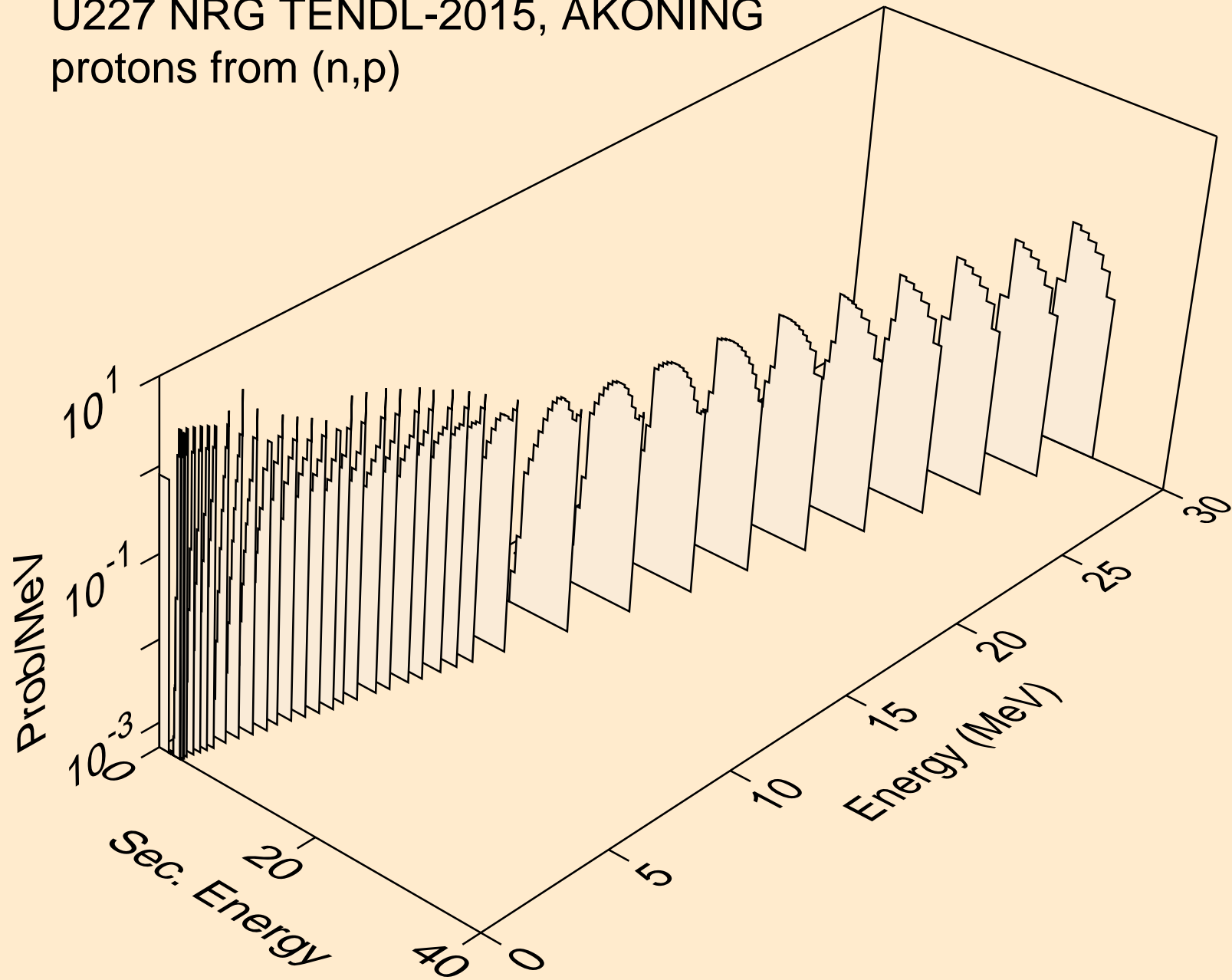
U227 NRG TENDL-2015, AKONING
protons from (n,2np)



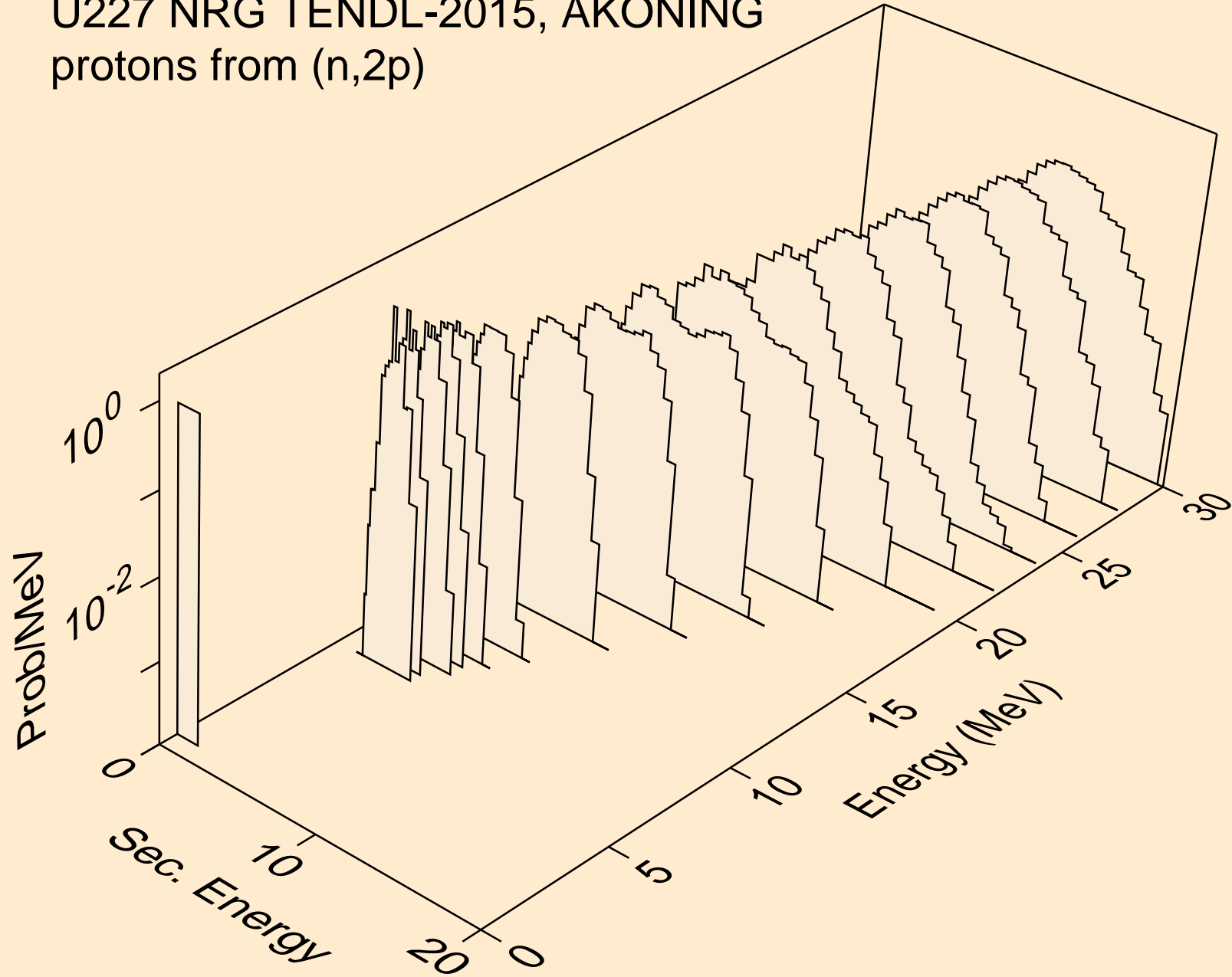
U227 NRG TENDL-2015, AKONING
protons from (n,npa)



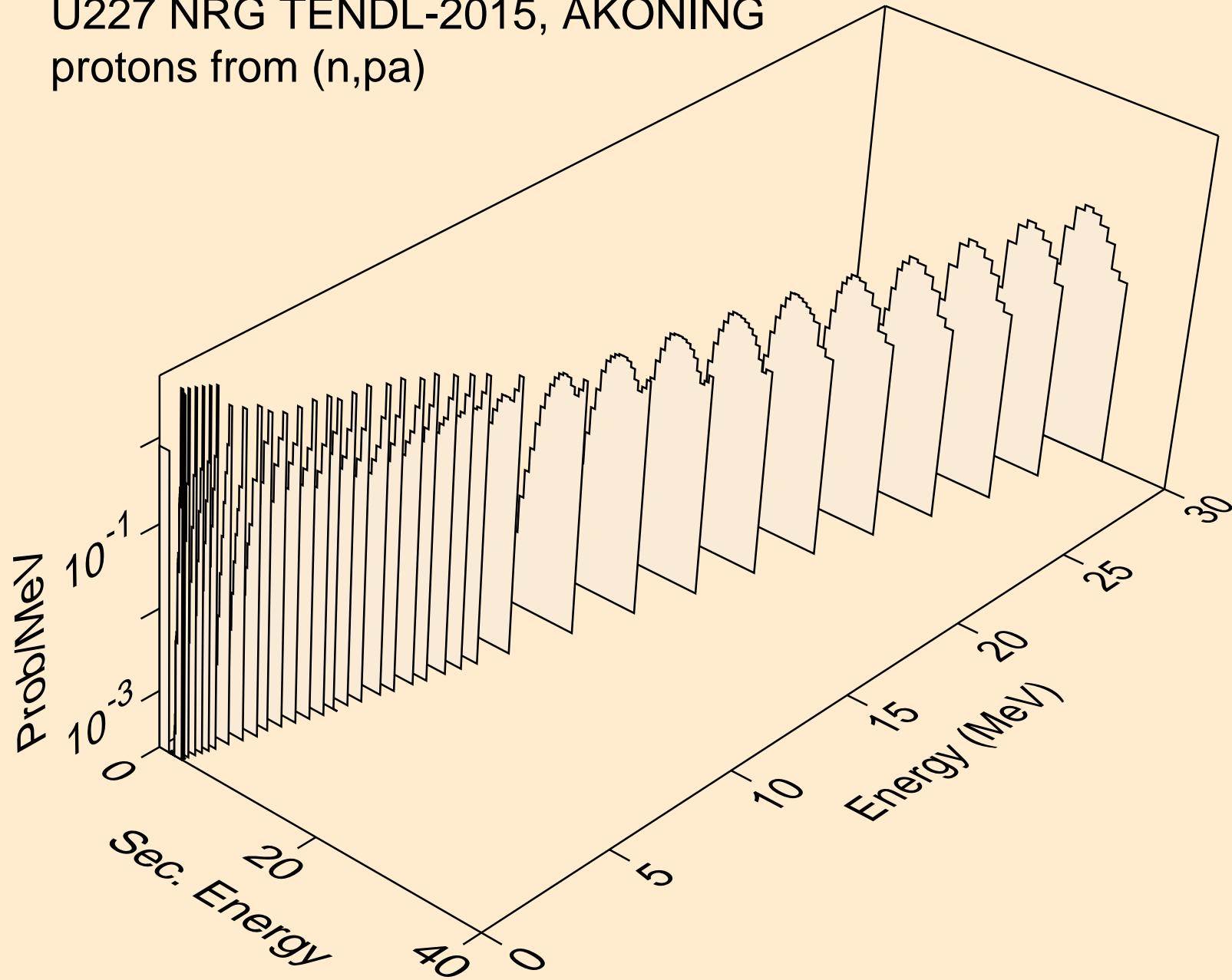
U227 NRG TENDL-2015, AKONING
protons from (n,p)



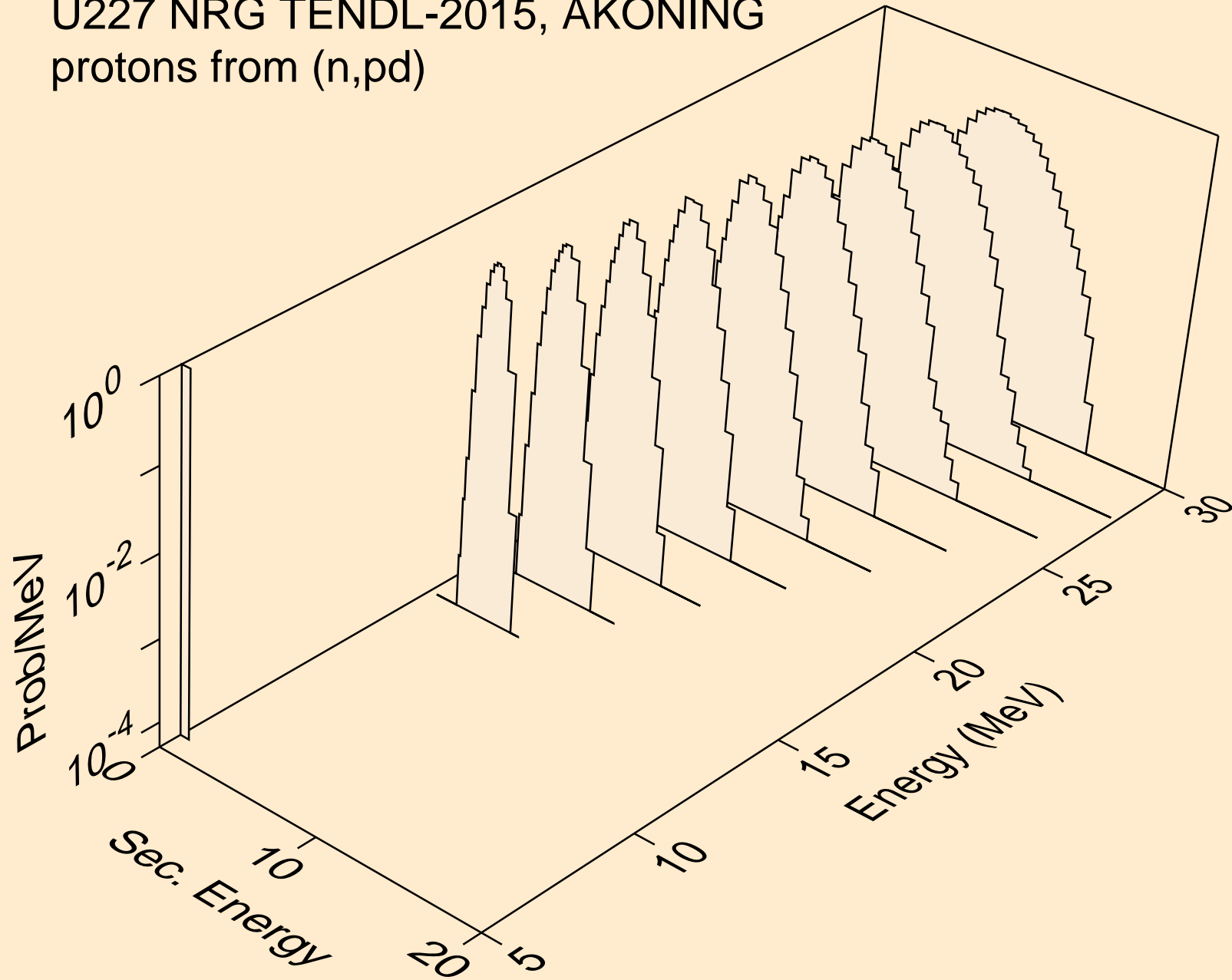
U227 NRG TENDL-2015, AKONING
protons from (n,2p)



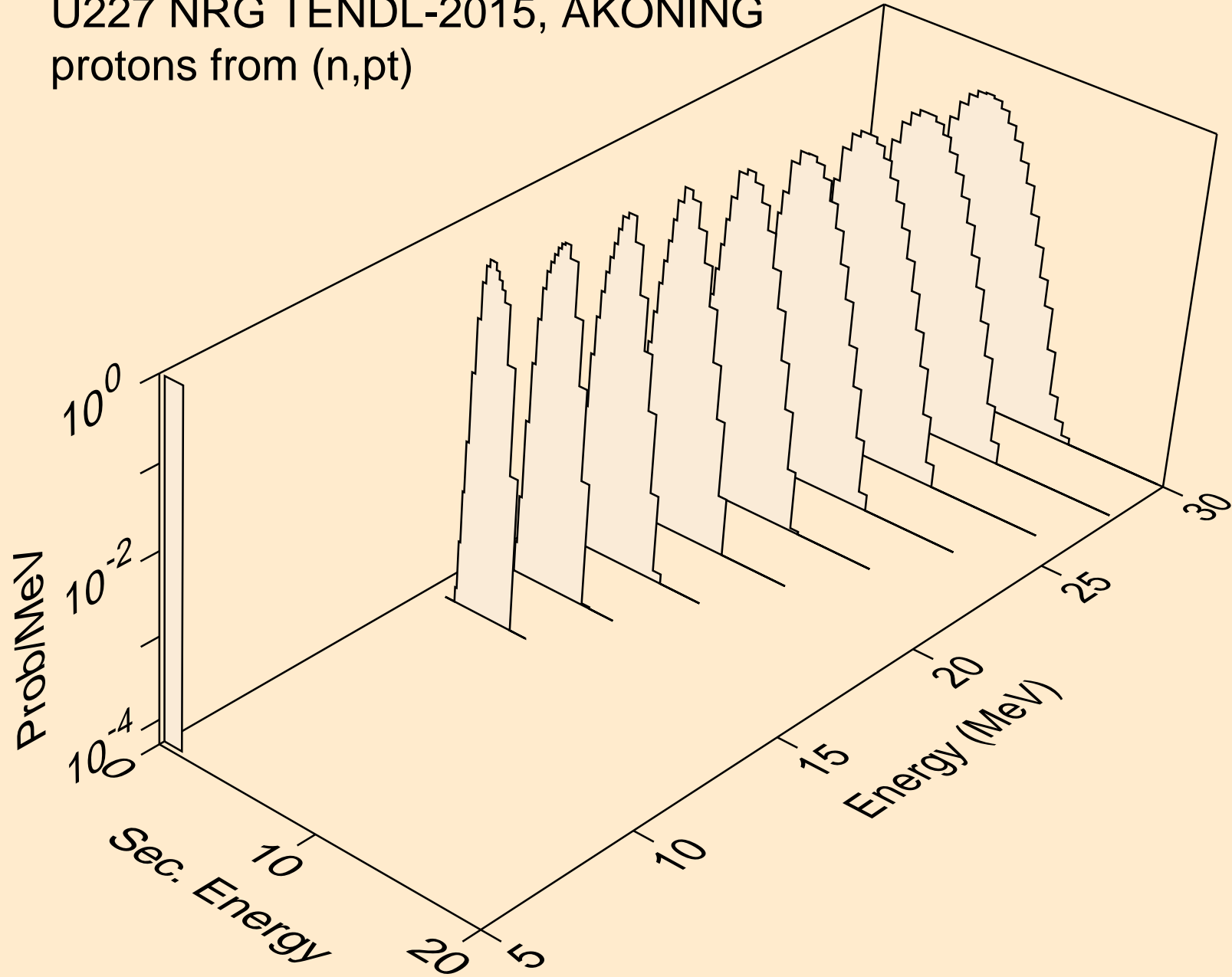
U227 NRG TENDL-2015, AKONING
protons from (n,pa)



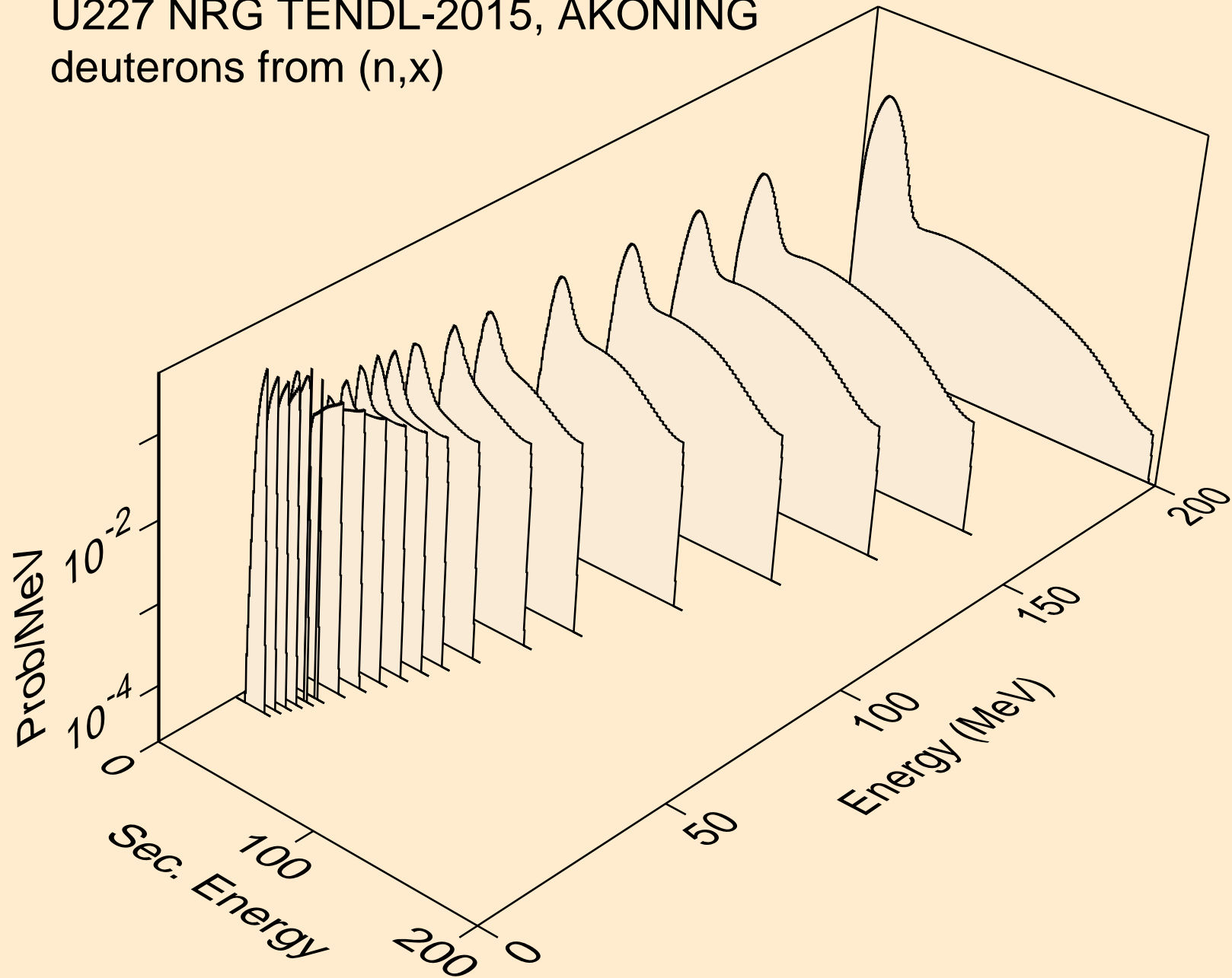
U227 NRG TENDL-2015, AKONING
protons from (n,pd)



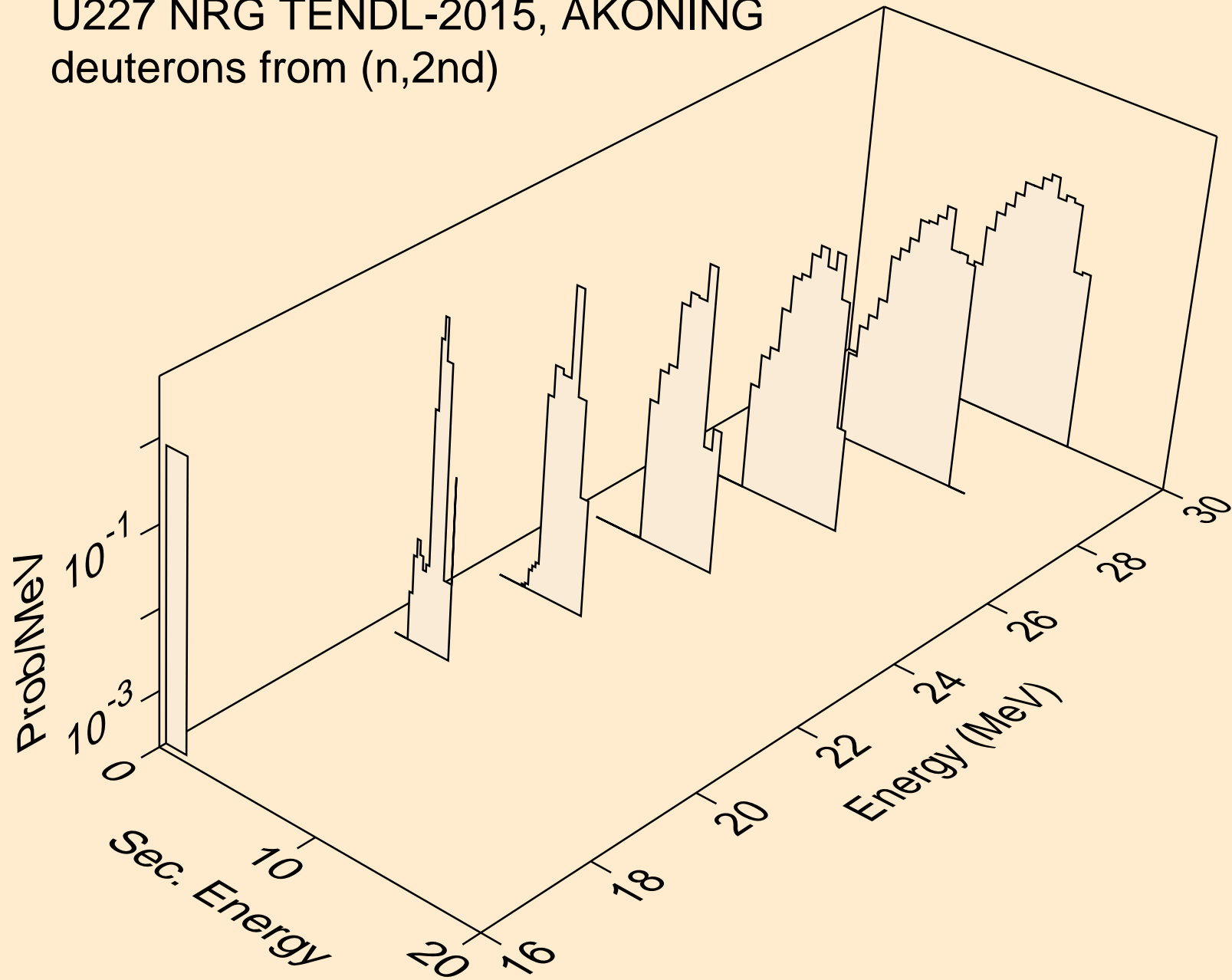
U227 NRG TENDL-2015, AKONING
protons from (n,pt)



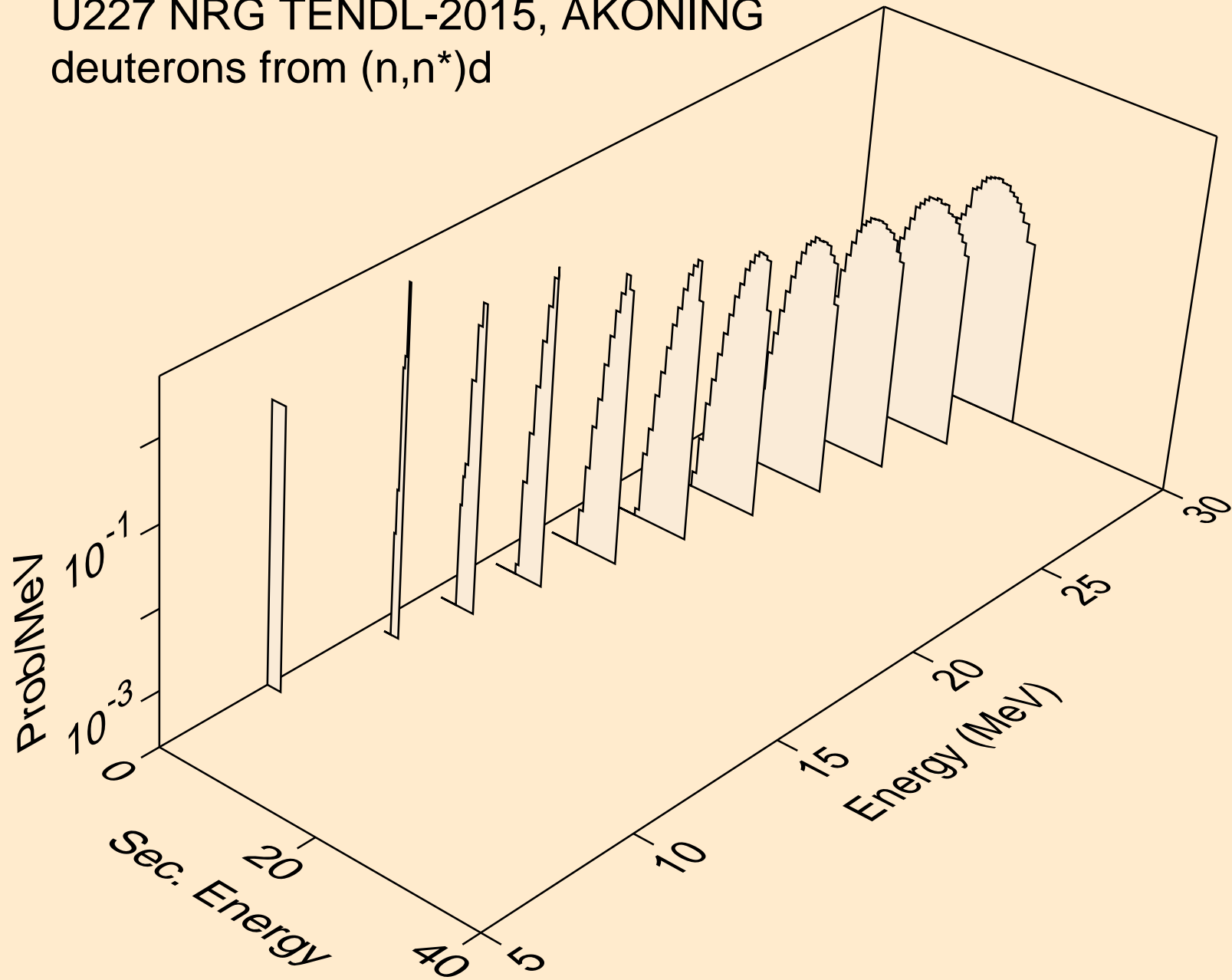
U227 NRG TENDL-2015, AKONING
deuterons from (n,x)



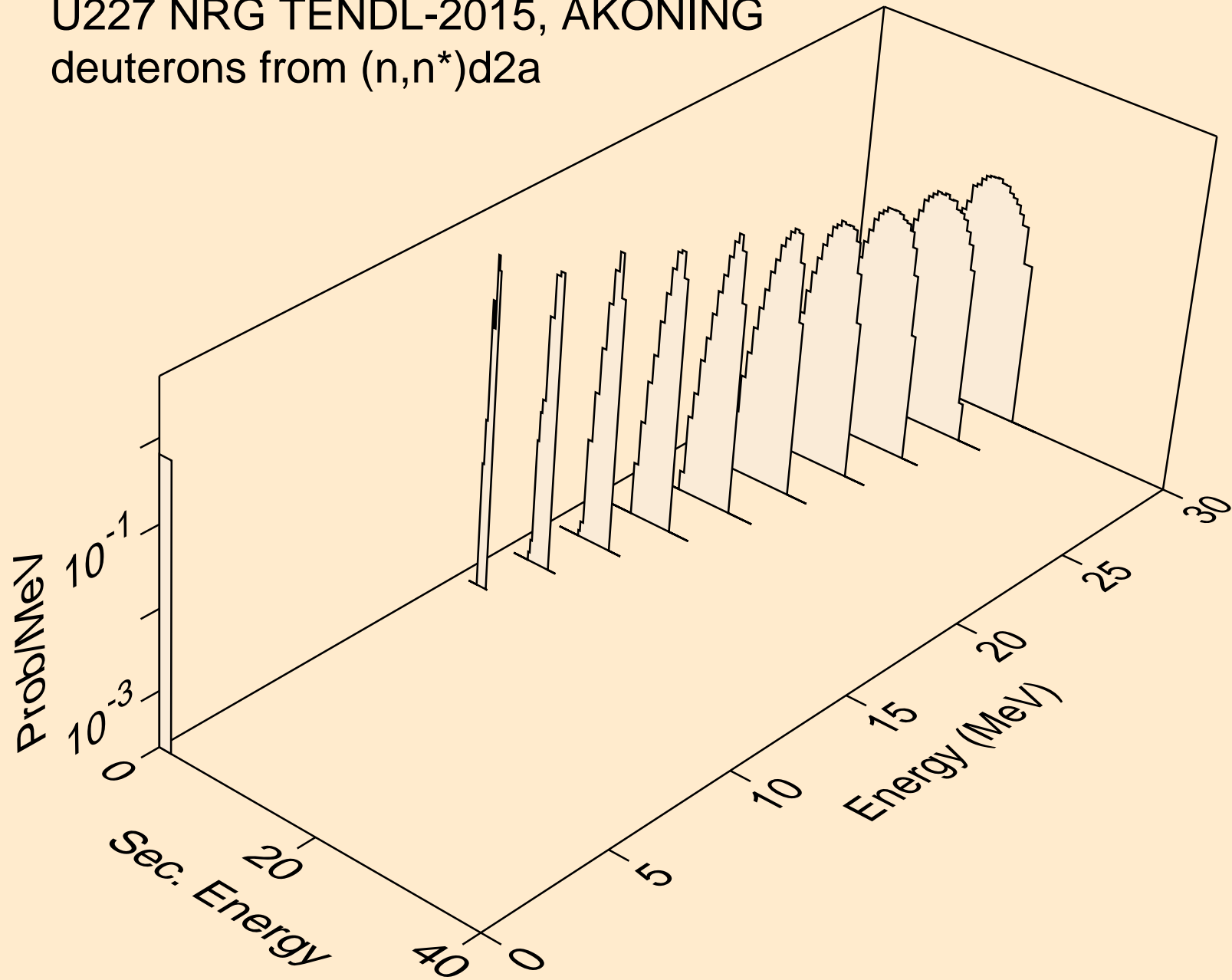
U227 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



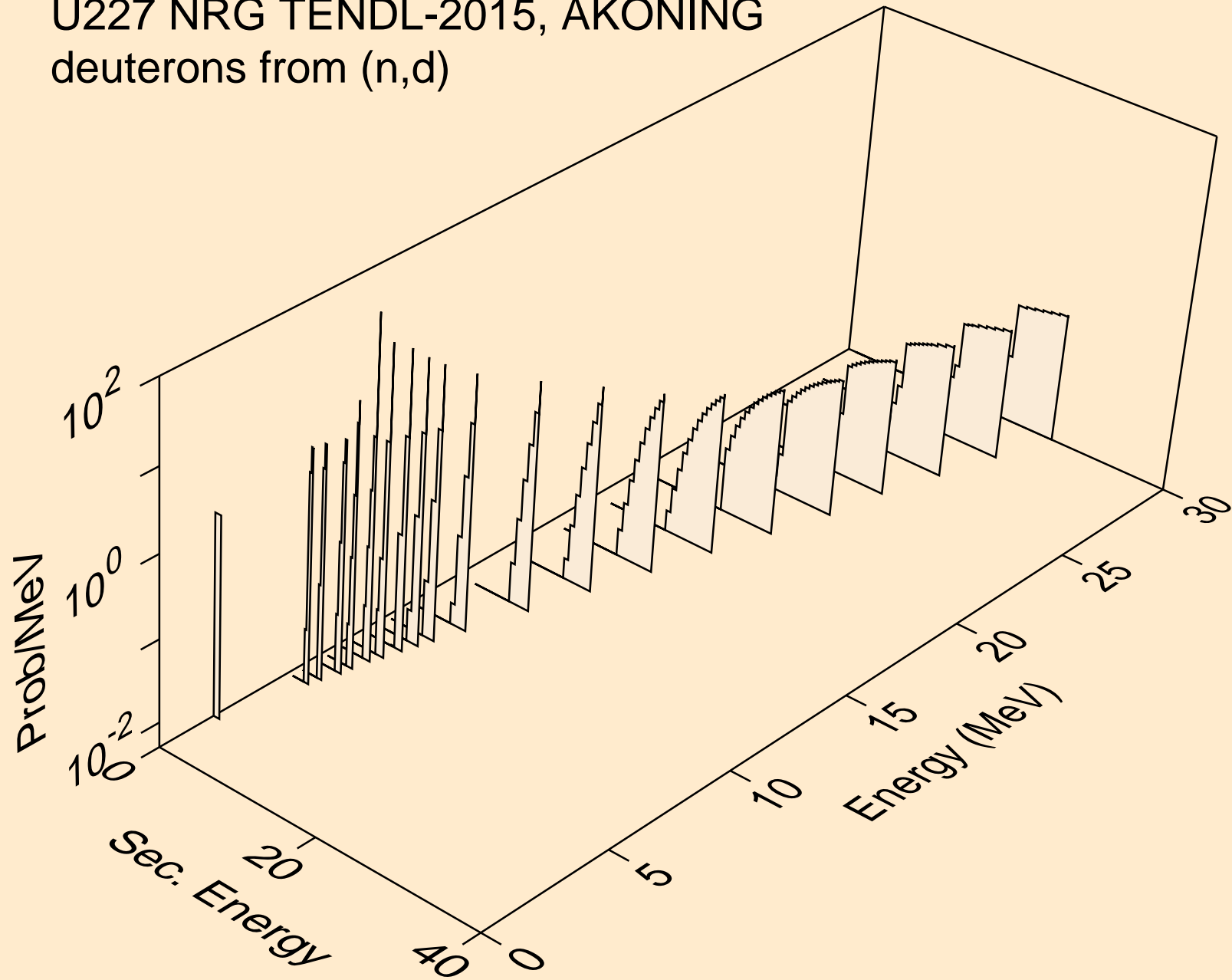
U227 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



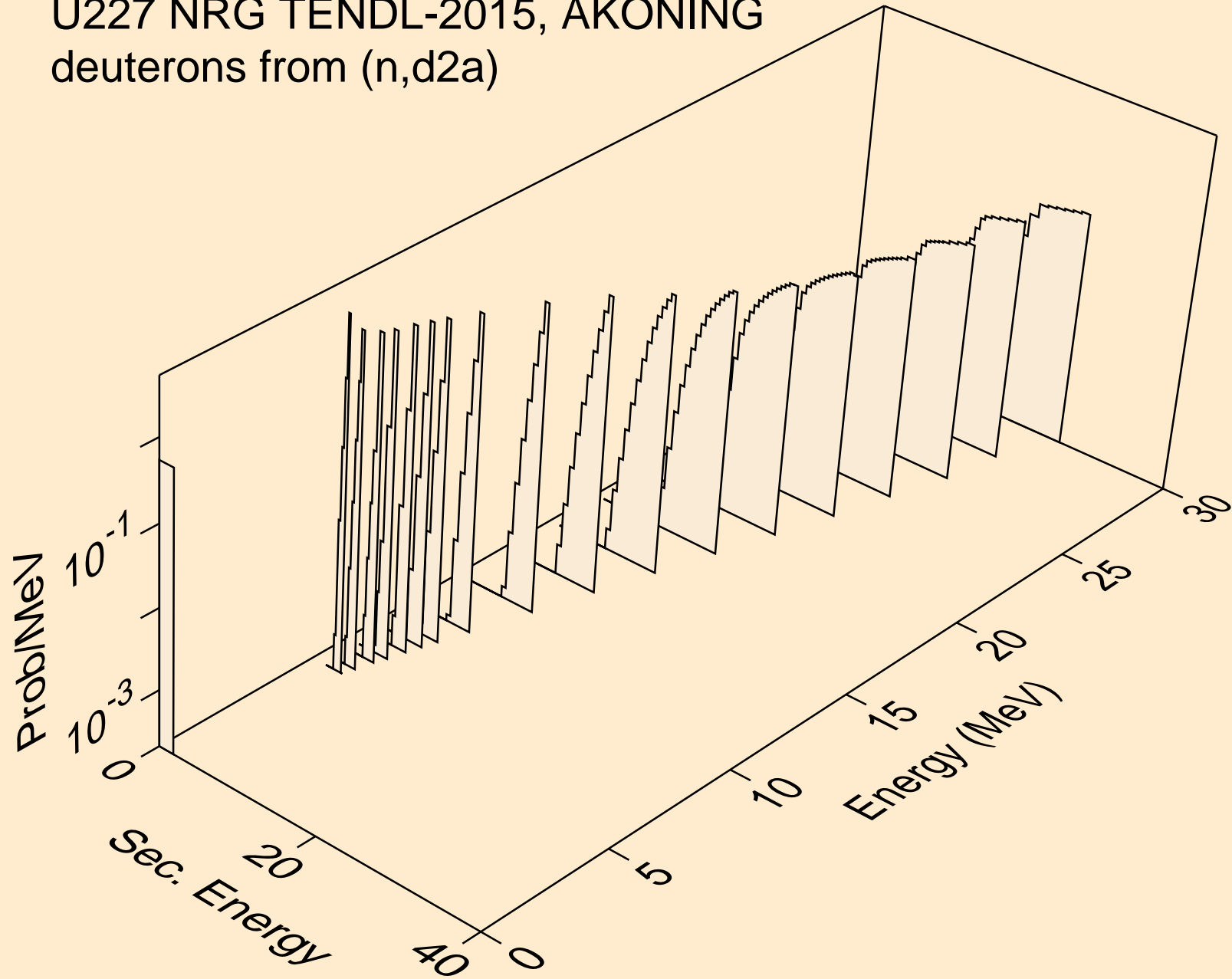
U227 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



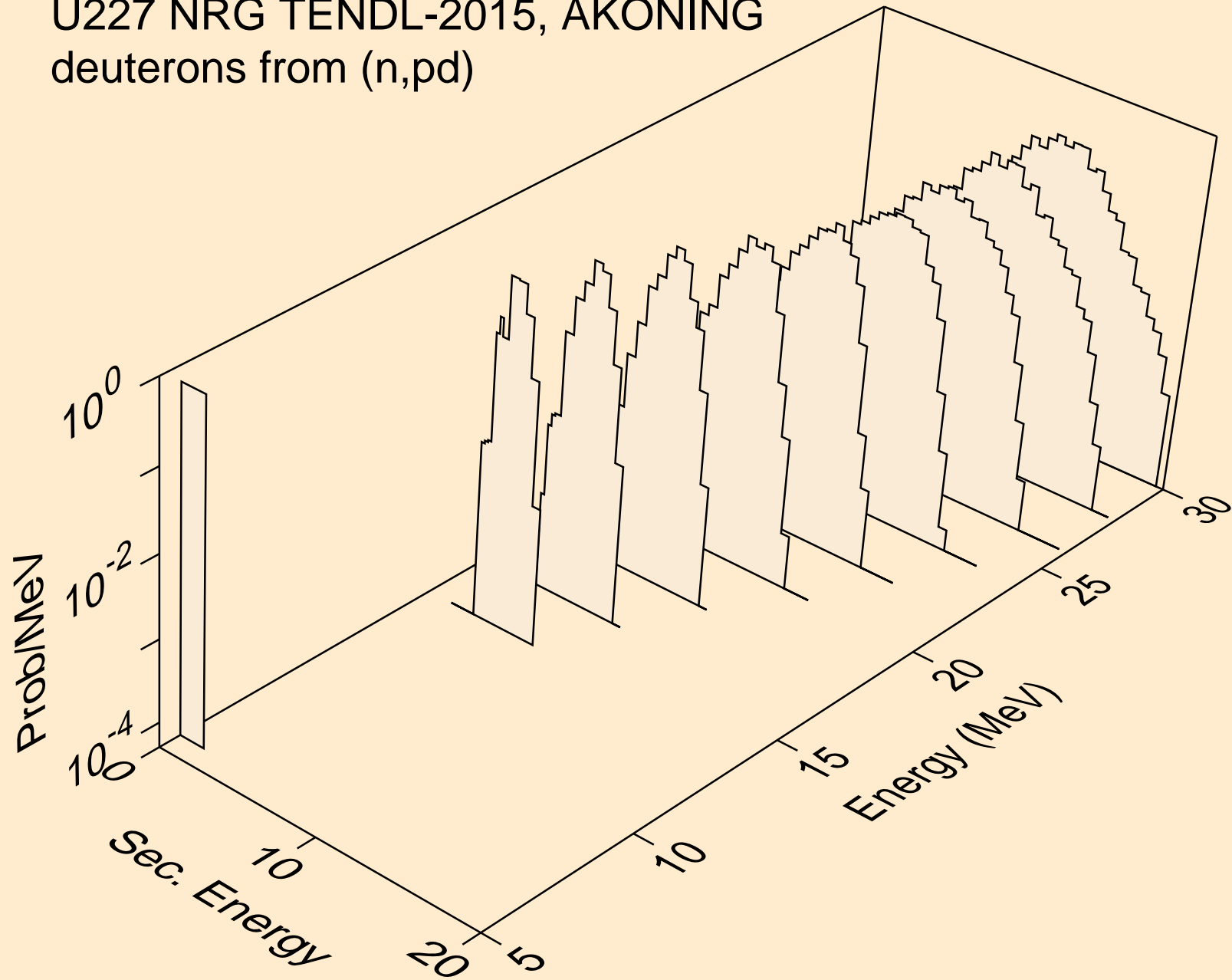
U227 NRG TENDL-2015, AKONING
deuterons from (n,d)



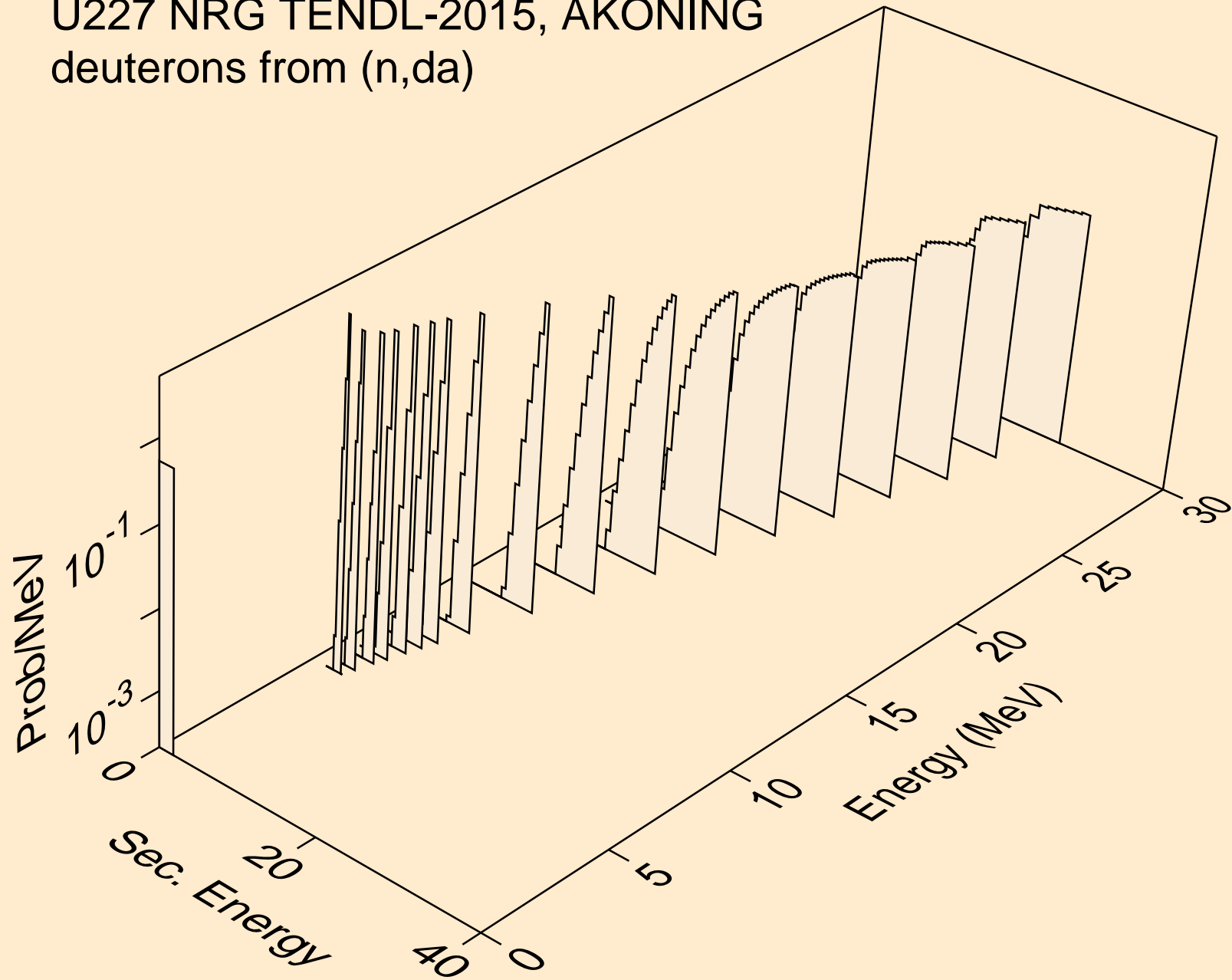
U227 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



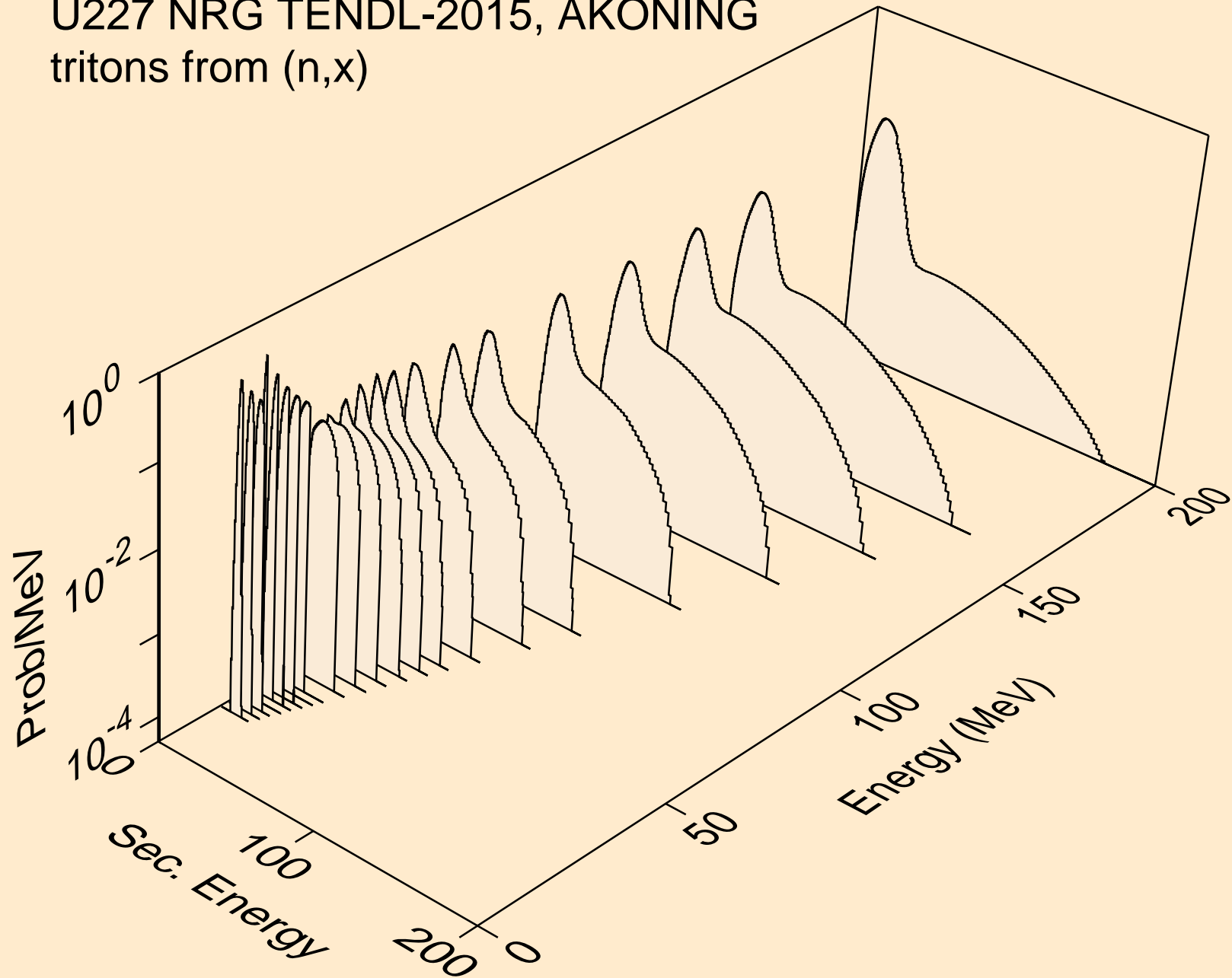
U227 NRG TENDL-2015, AKONING
deuterons from (n,pd)



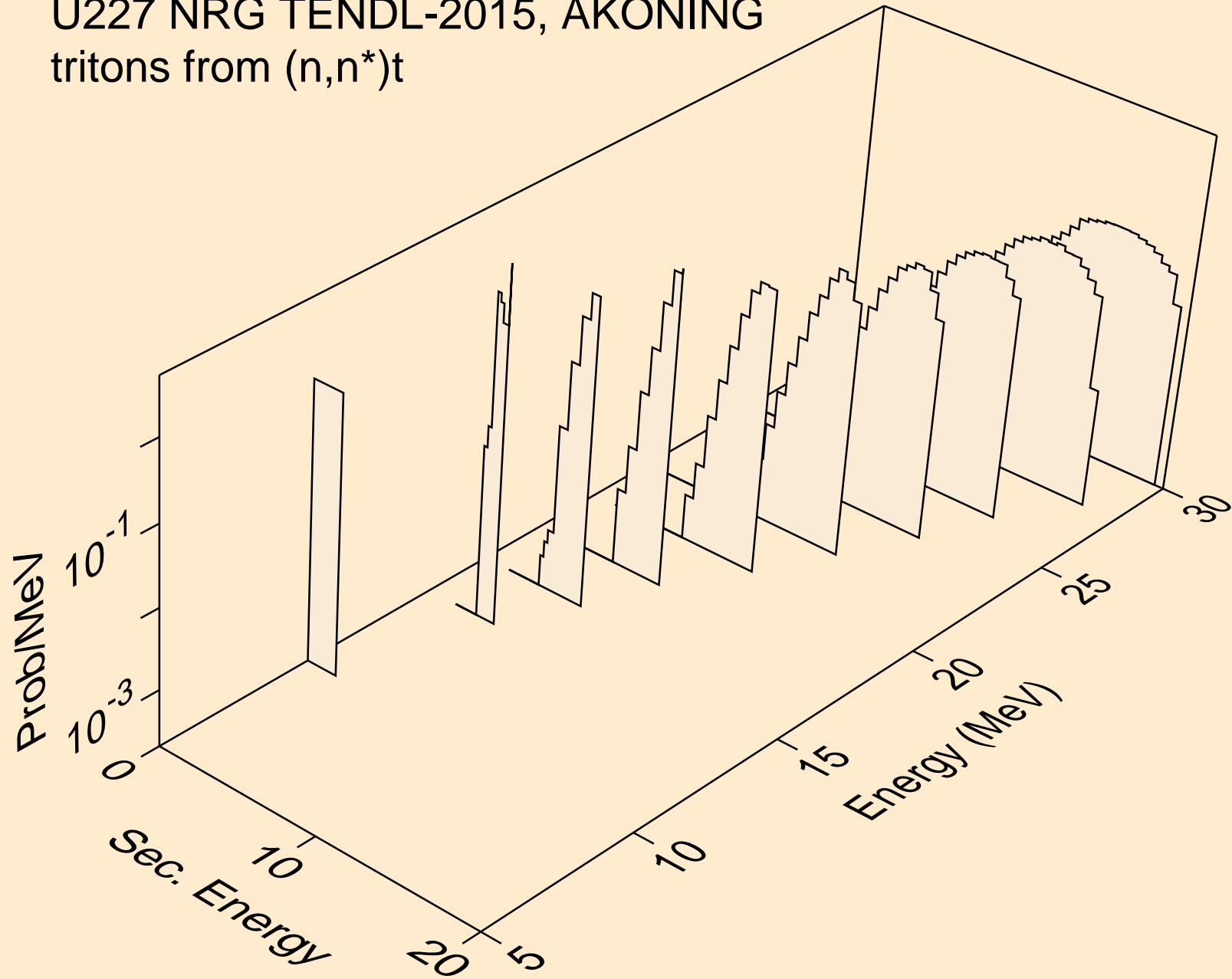
U227 NRG TENDL-2015, AKONING
deuterons from (n,da)



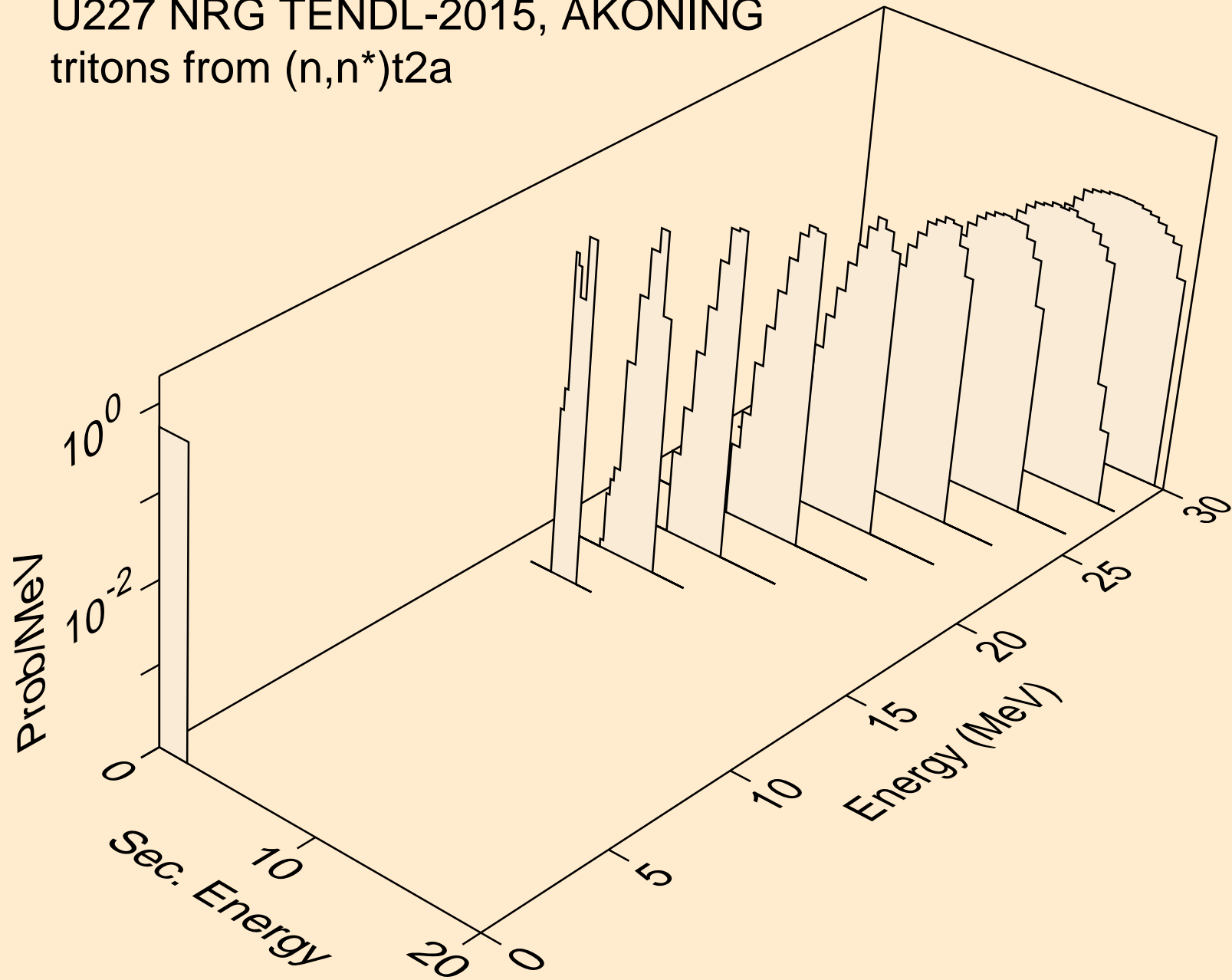
U227 NRG TENDL-2015, AKONING
tritons from (n,x)



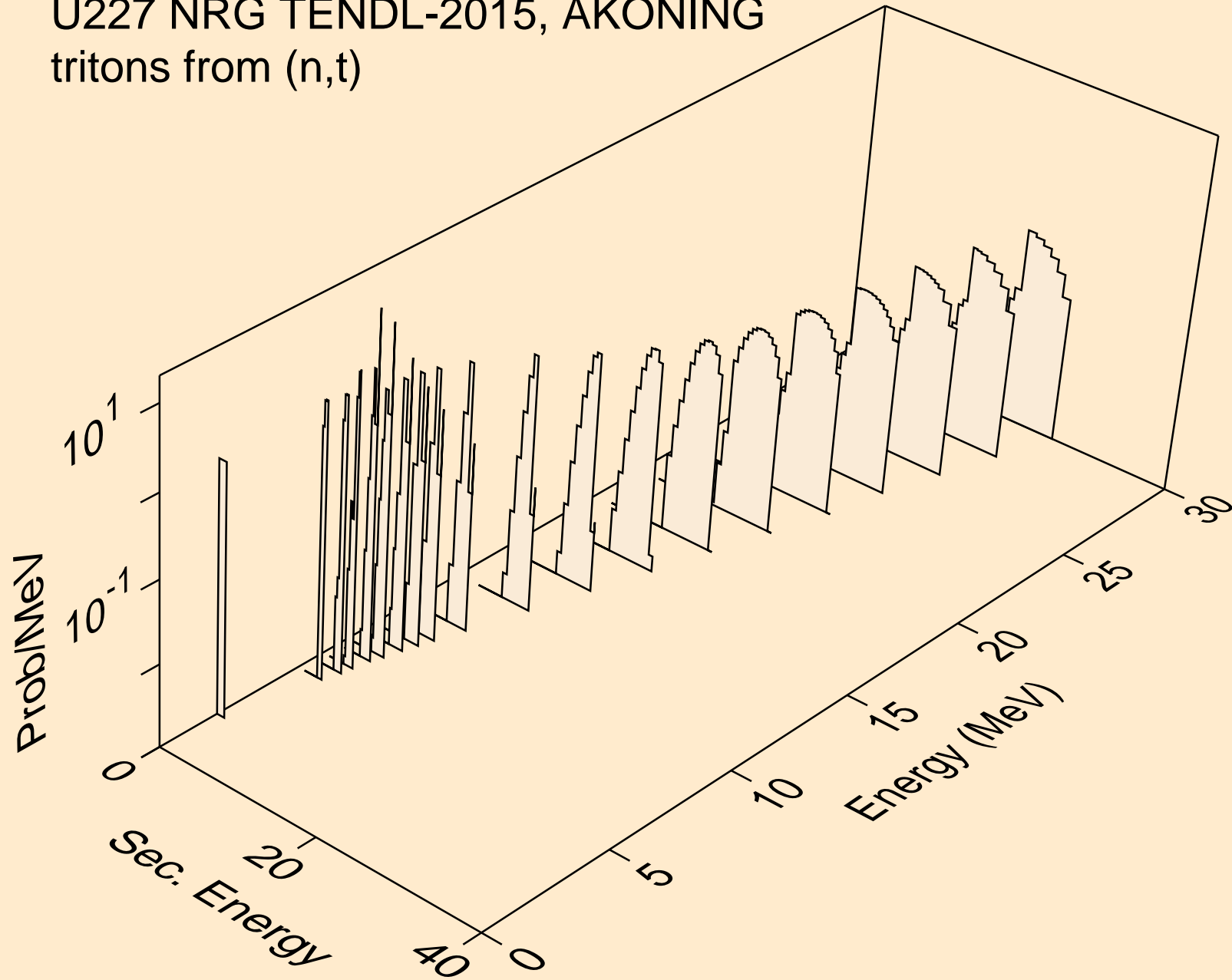
U227 NRG TENDL-2015, AKONING
tritons from (n,n*)t



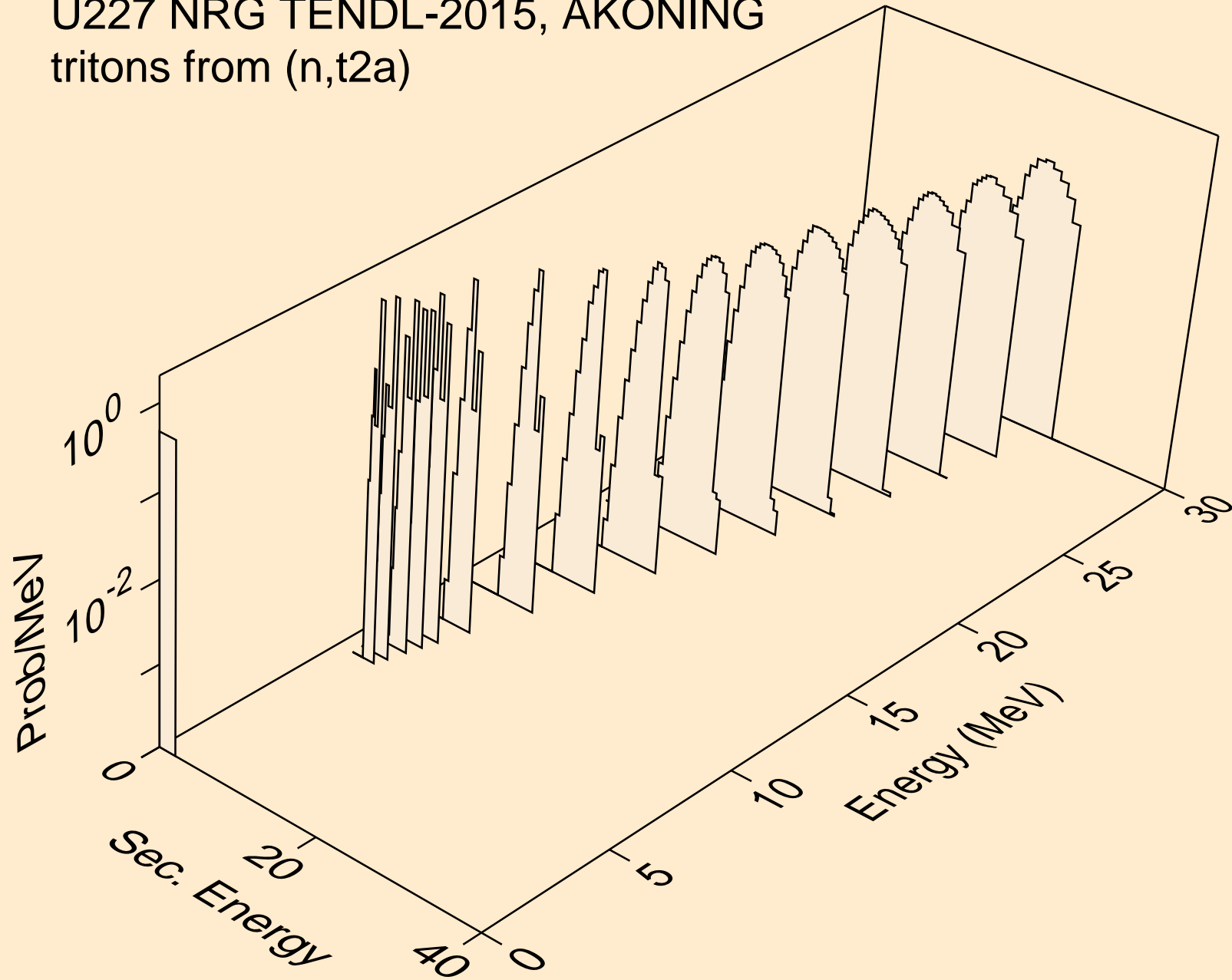
U227 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



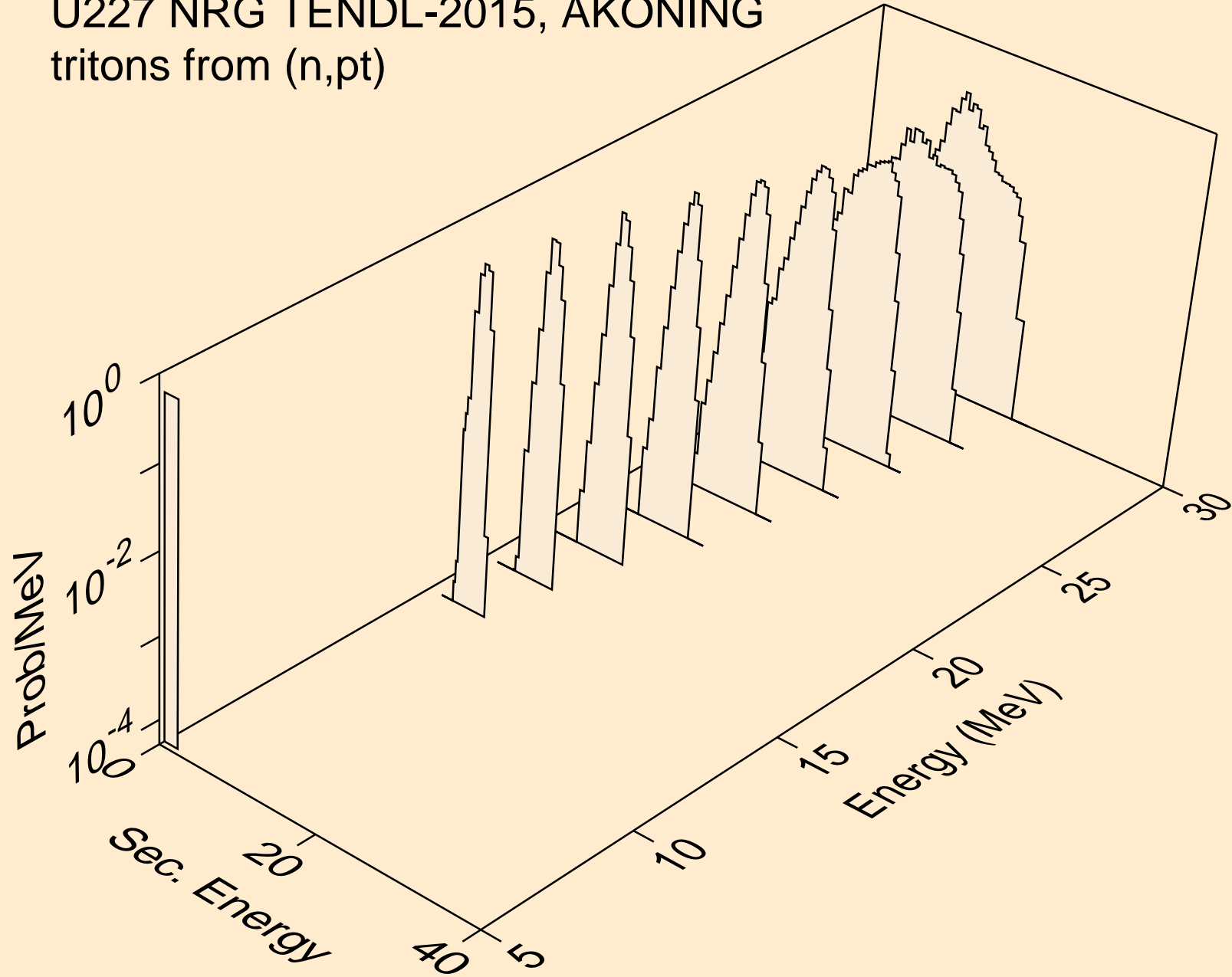
U227 NRG TENDL-2015, AKONING
tritons from (n,t)



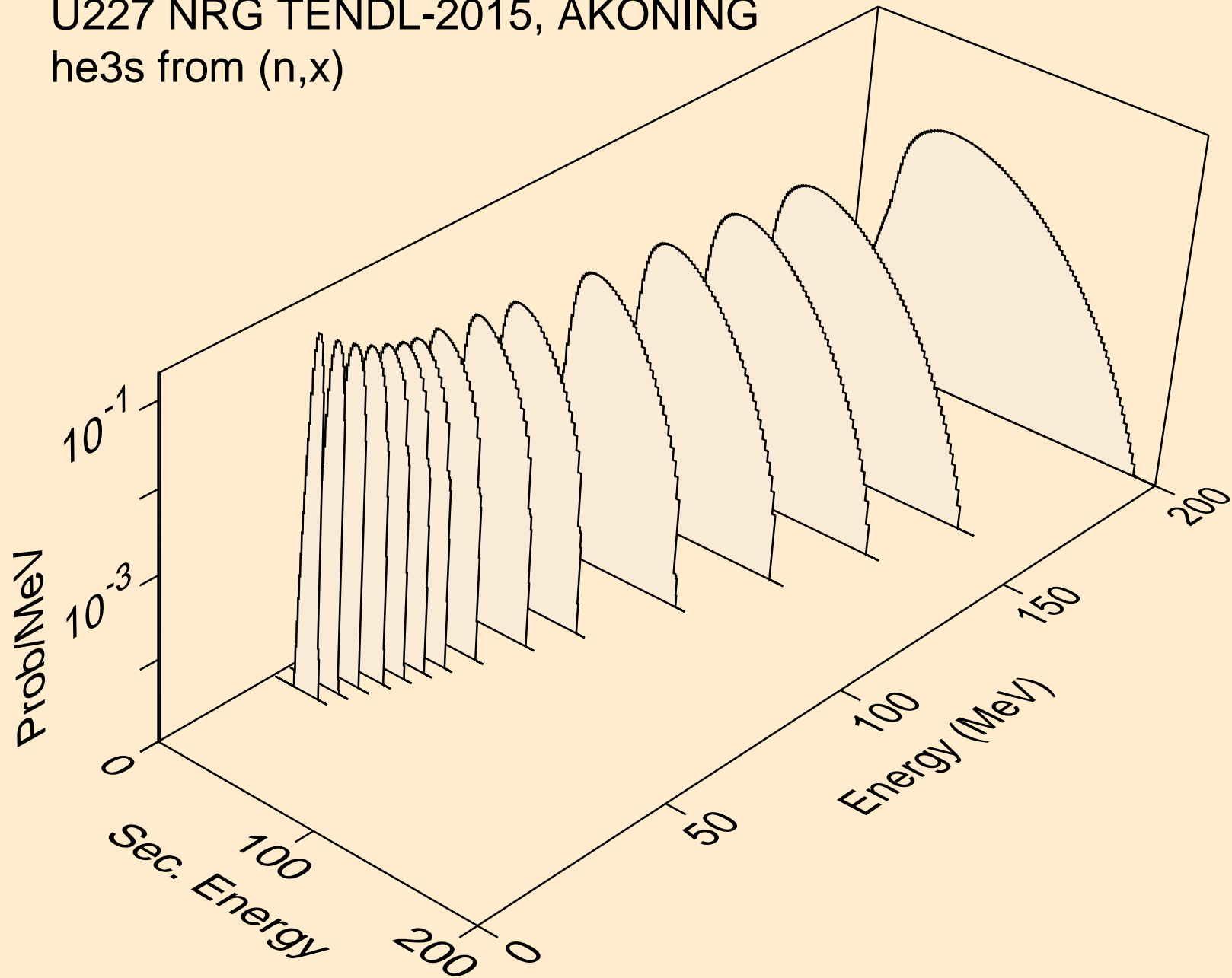
U227 NRG TENDL-2015, AKONING
tritons from (n,t2a)



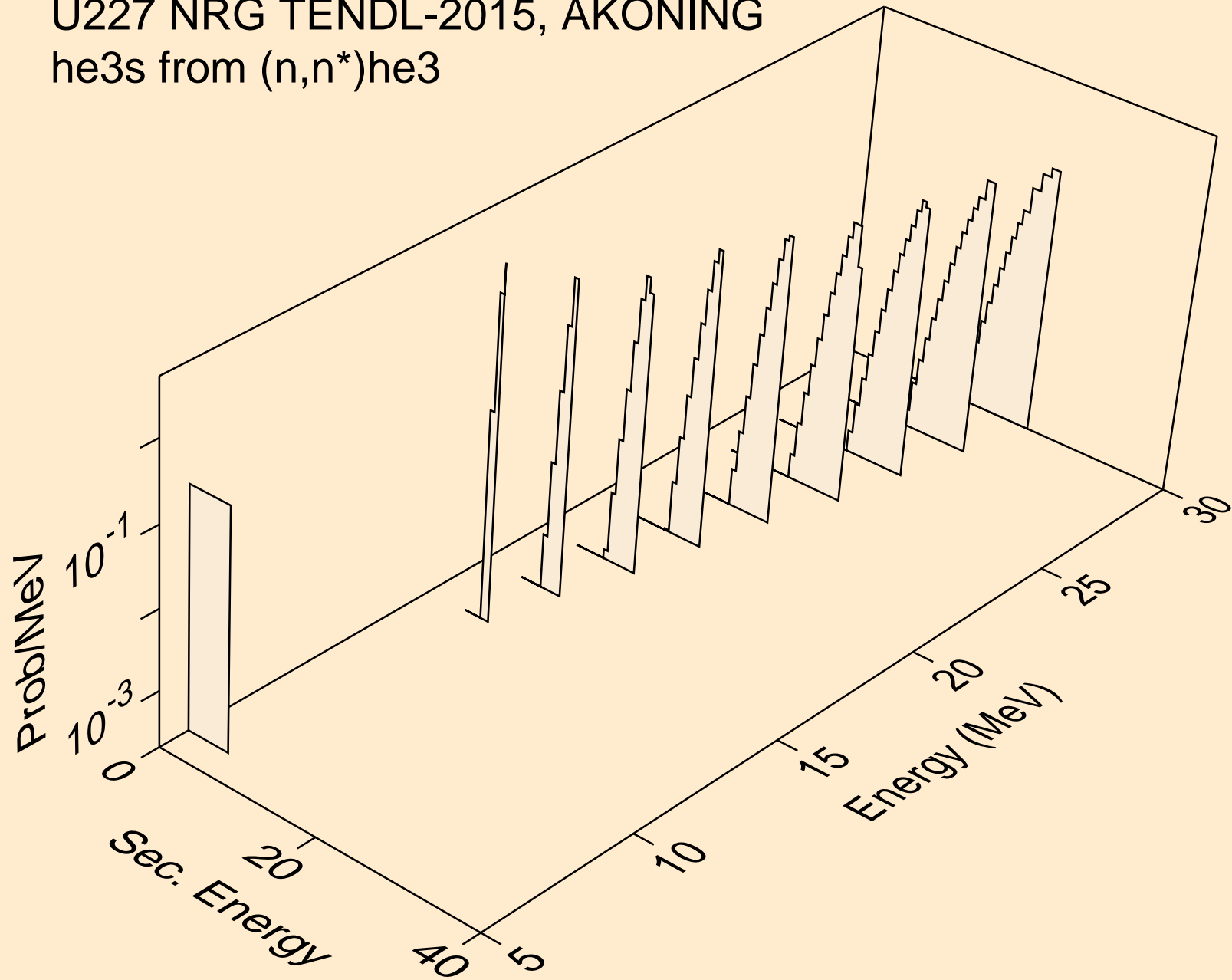
U227 NRG TENDL-2015, AKONING
tritons from (n,pt)



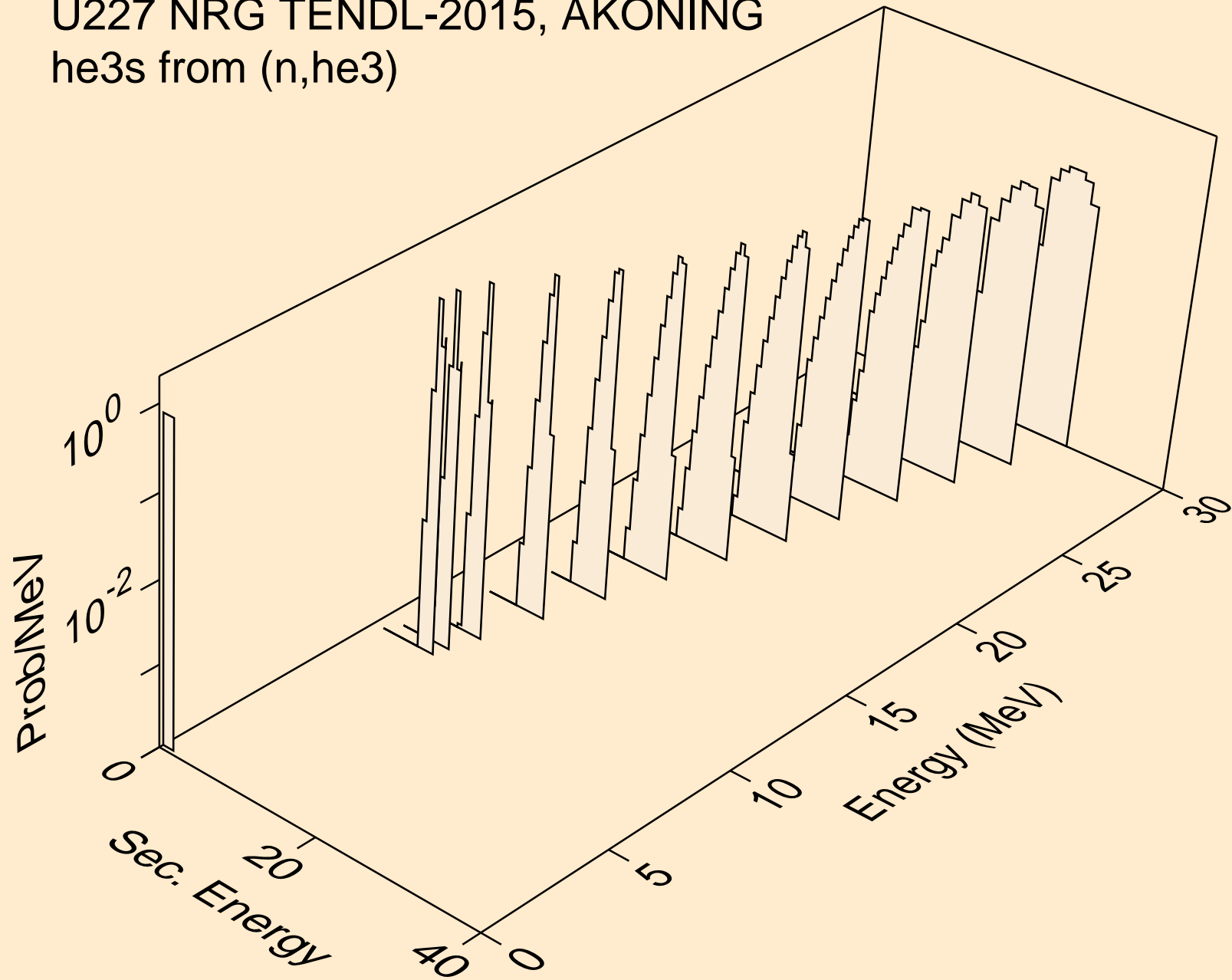
U227 NRG TENDL-2015, AKONING
he3s from (n,x)



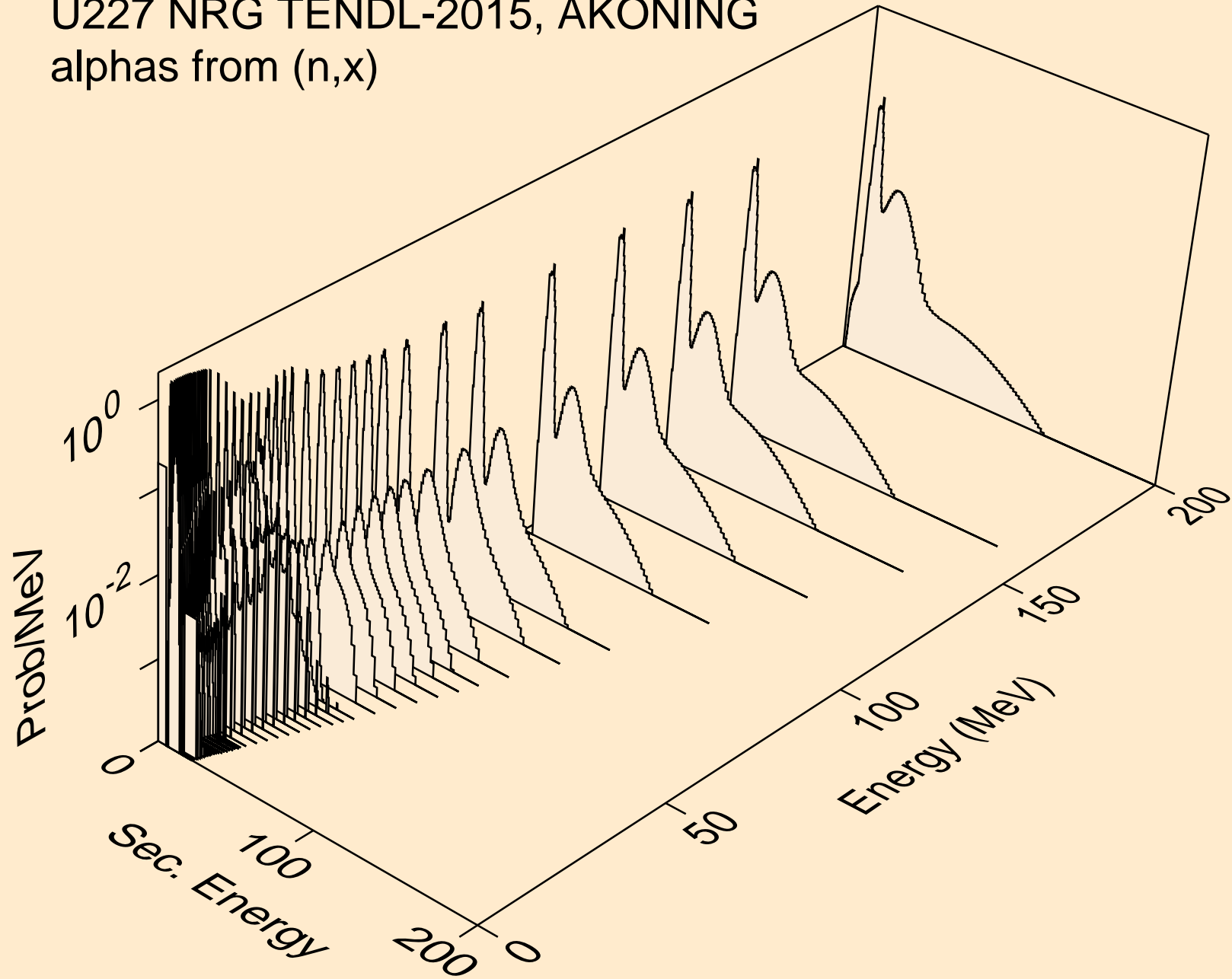
U227 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



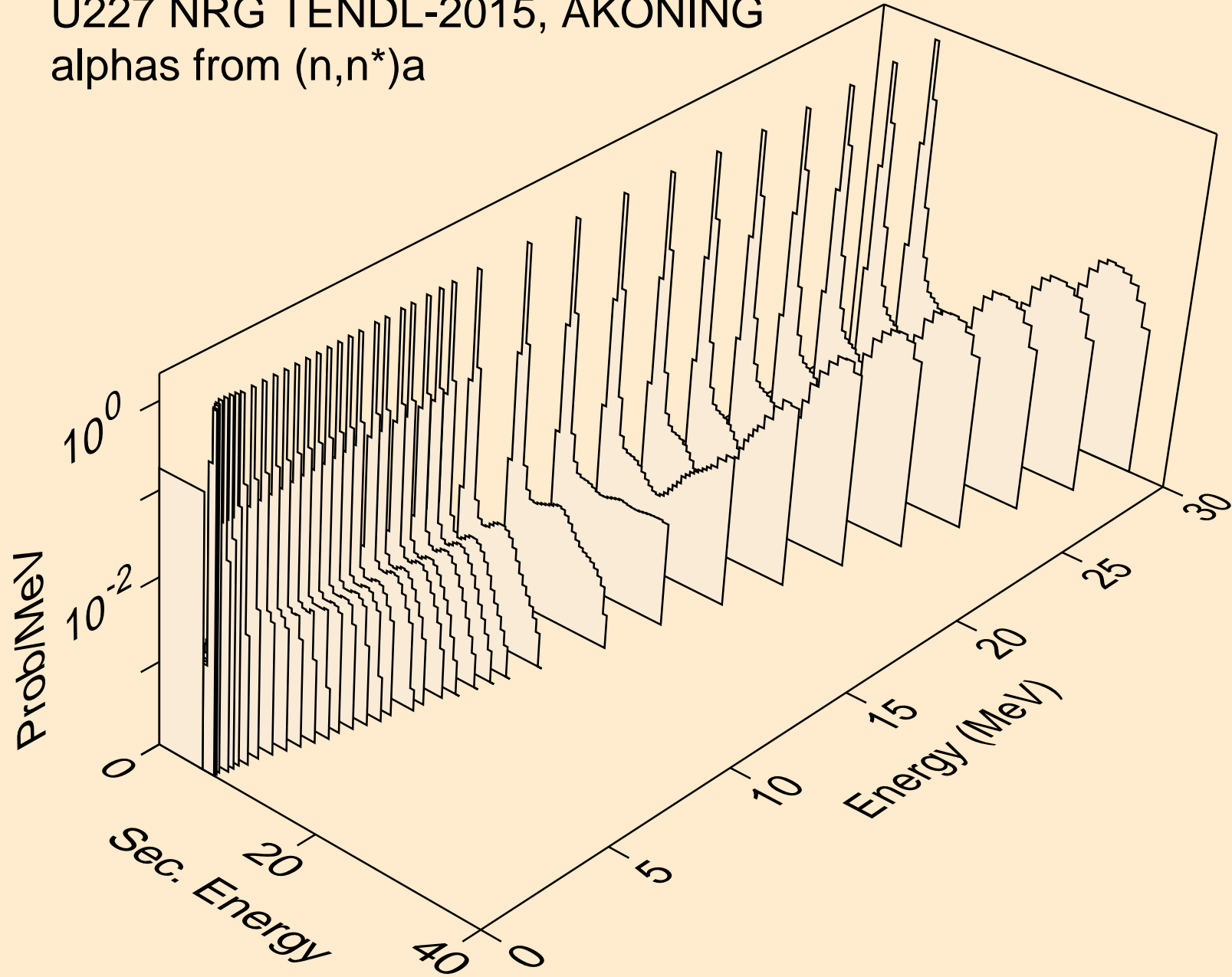
U227 NRG TENDL-2015, AKONING
he3s from (n,he3)



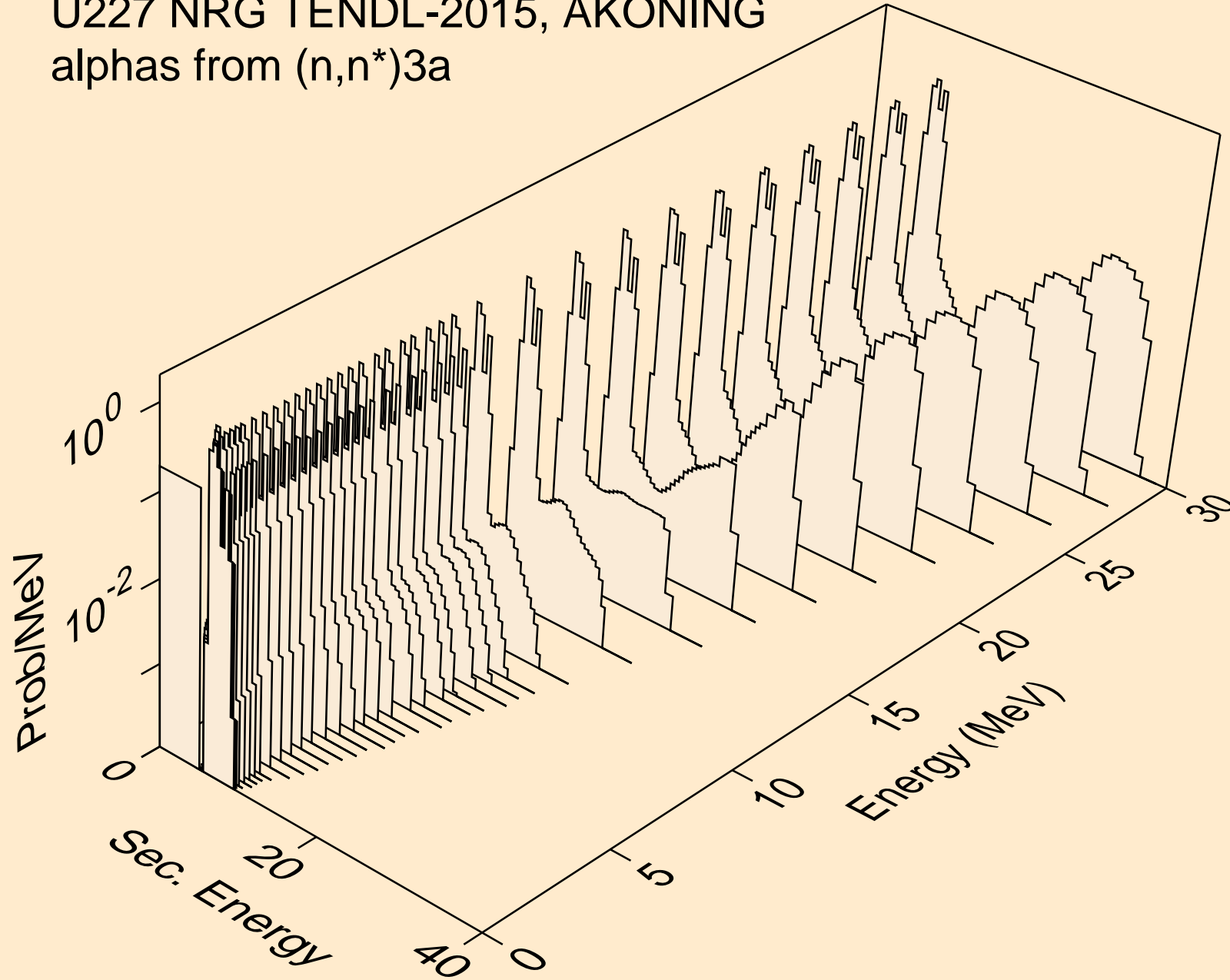
U227 NRG TENDL-2015, AKONING
alphas from (n,x)



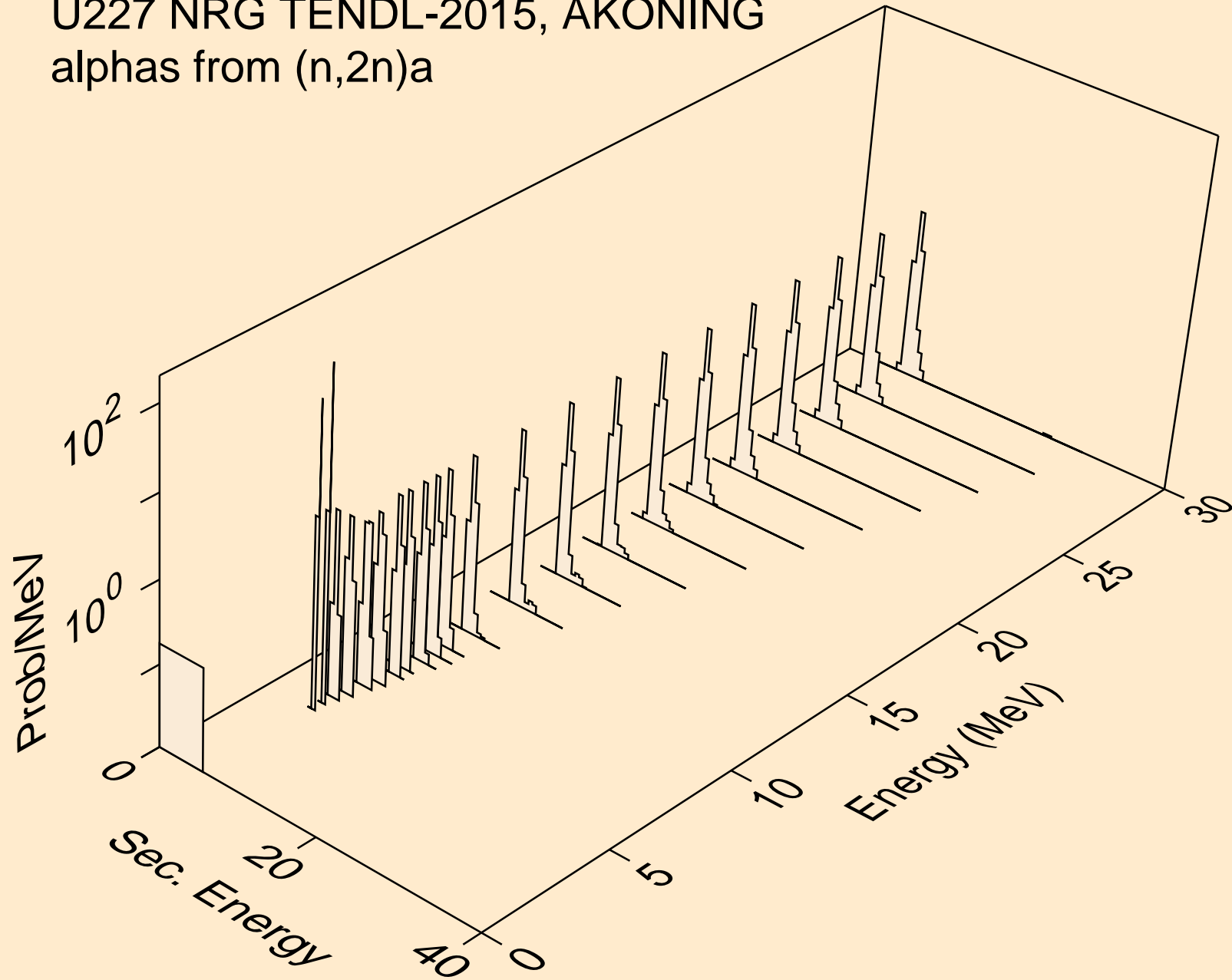
U227 NRG TENDL-2015, AKONING
alphas from (n,n*)a



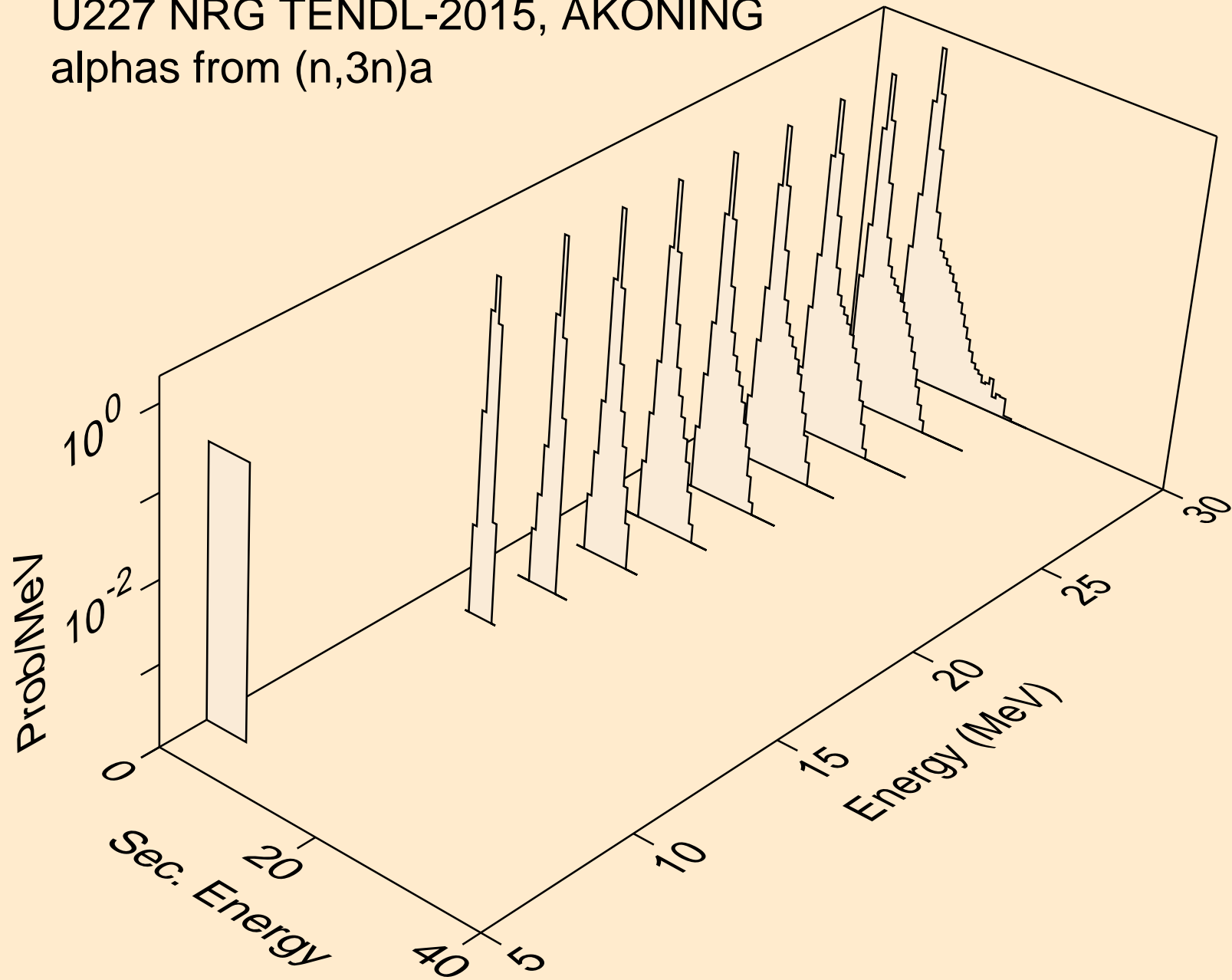
U227 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



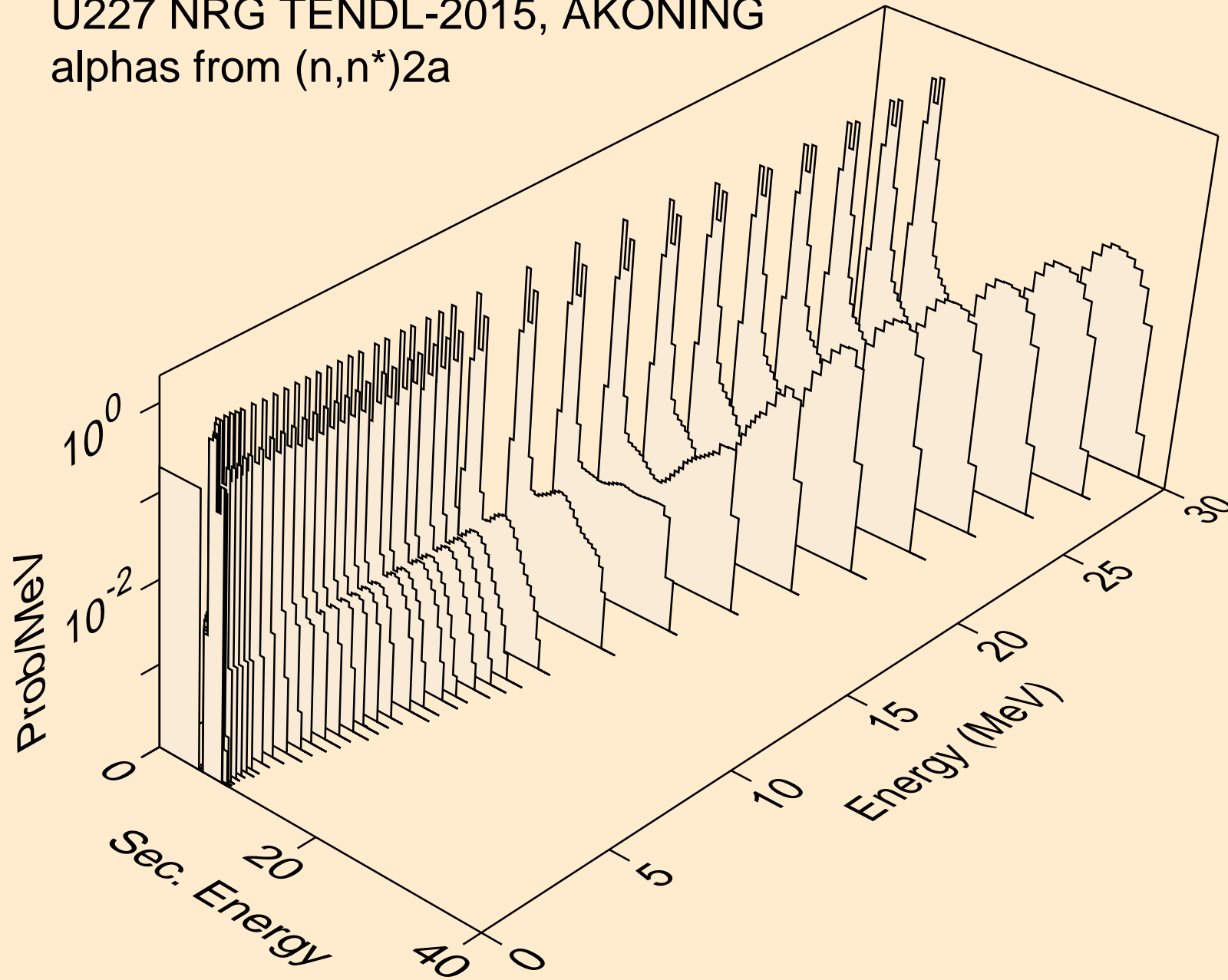
U227 NRG TENDL-2015, AKONING
alphas from (n,2n)a



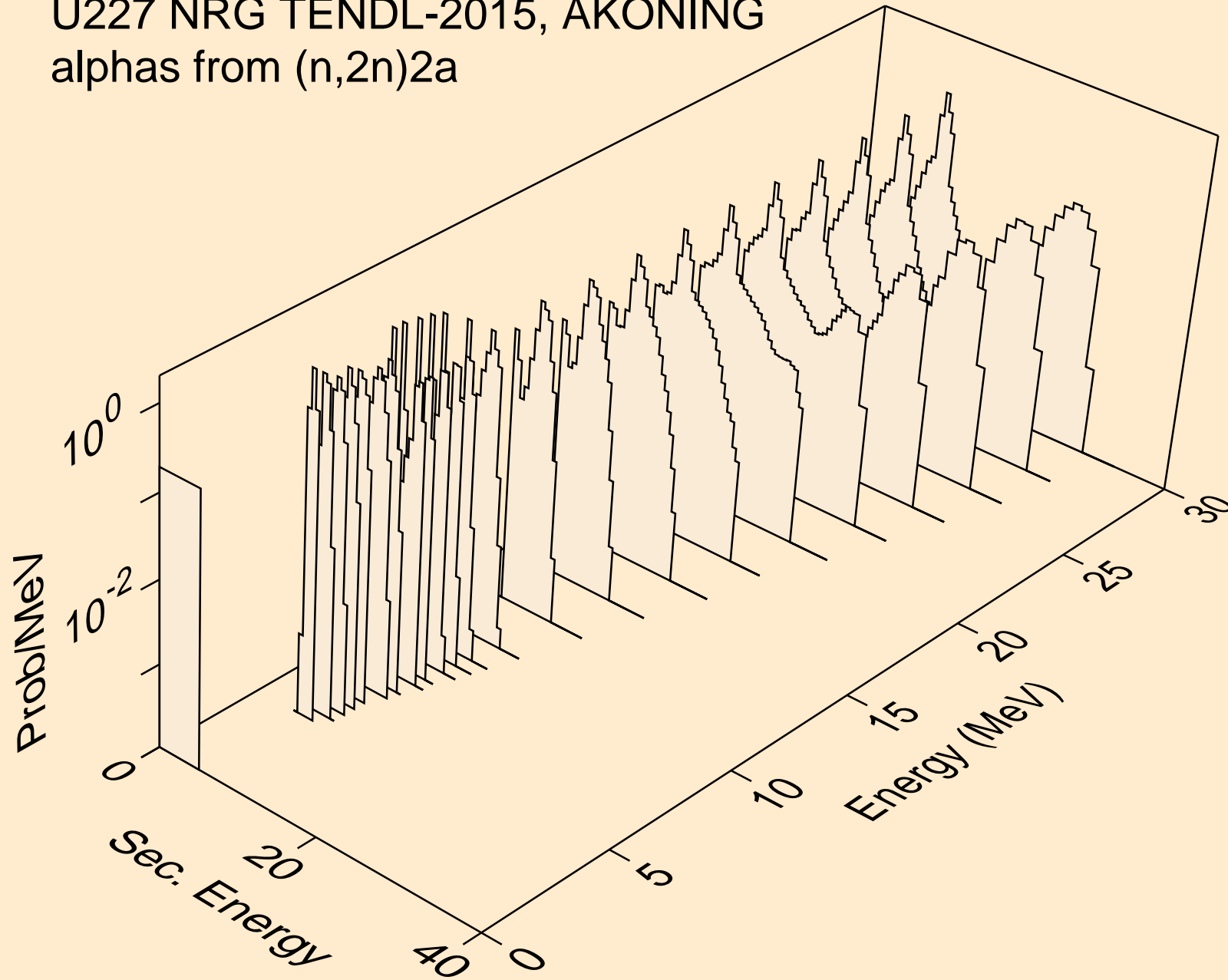
U227 NRG TENDL-2015, AKONING
alphas from (n,3n)a



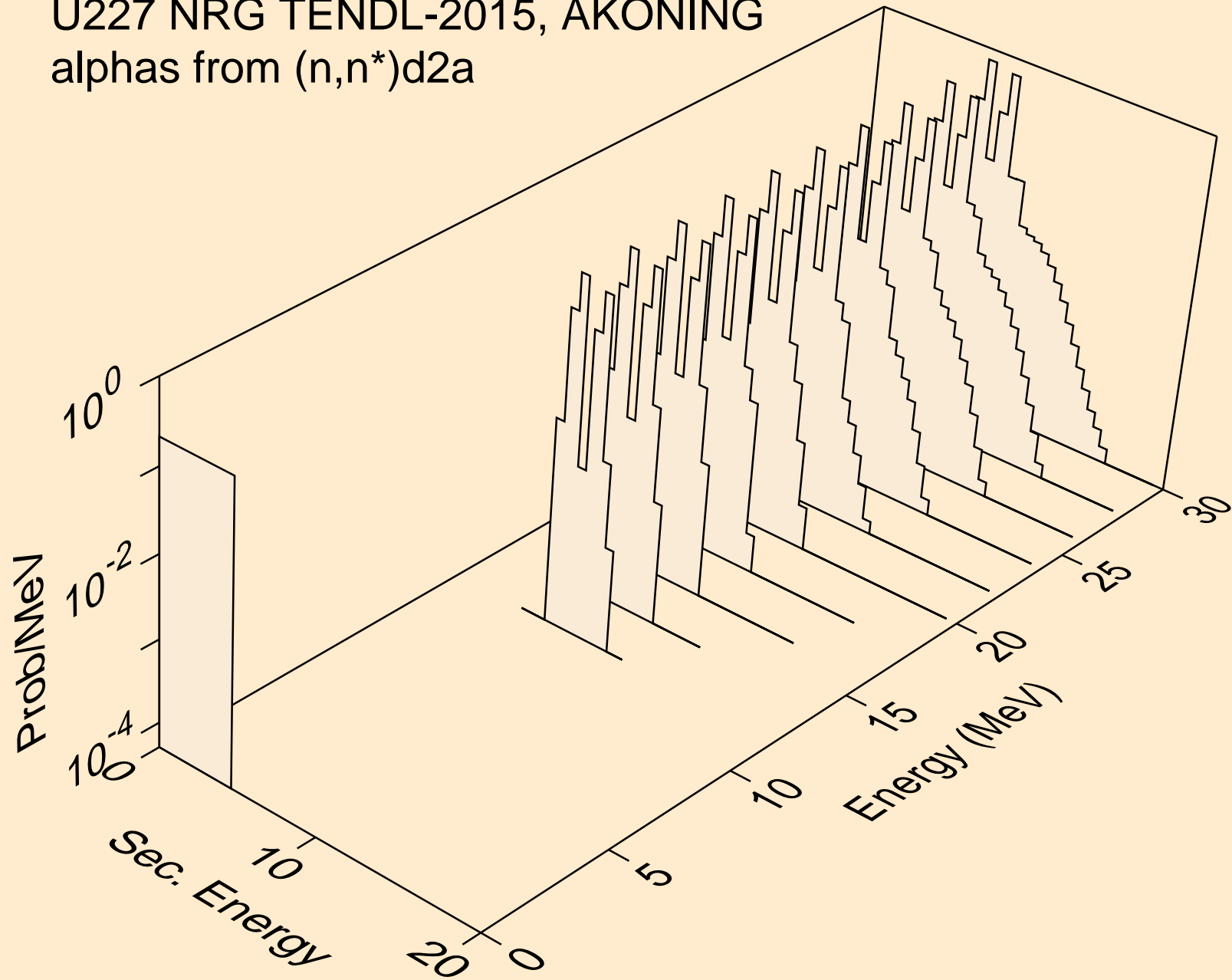
U227 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



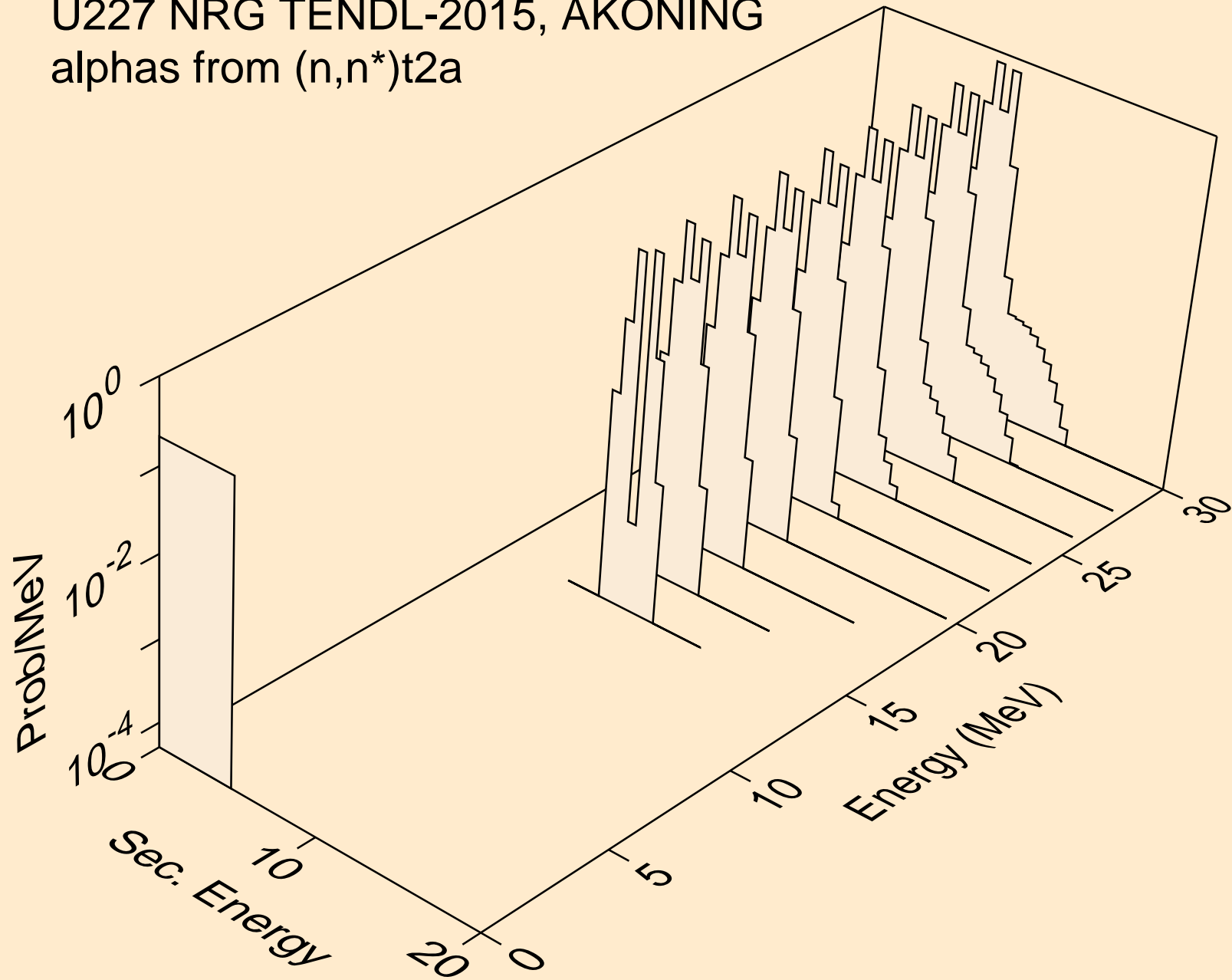
U227 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



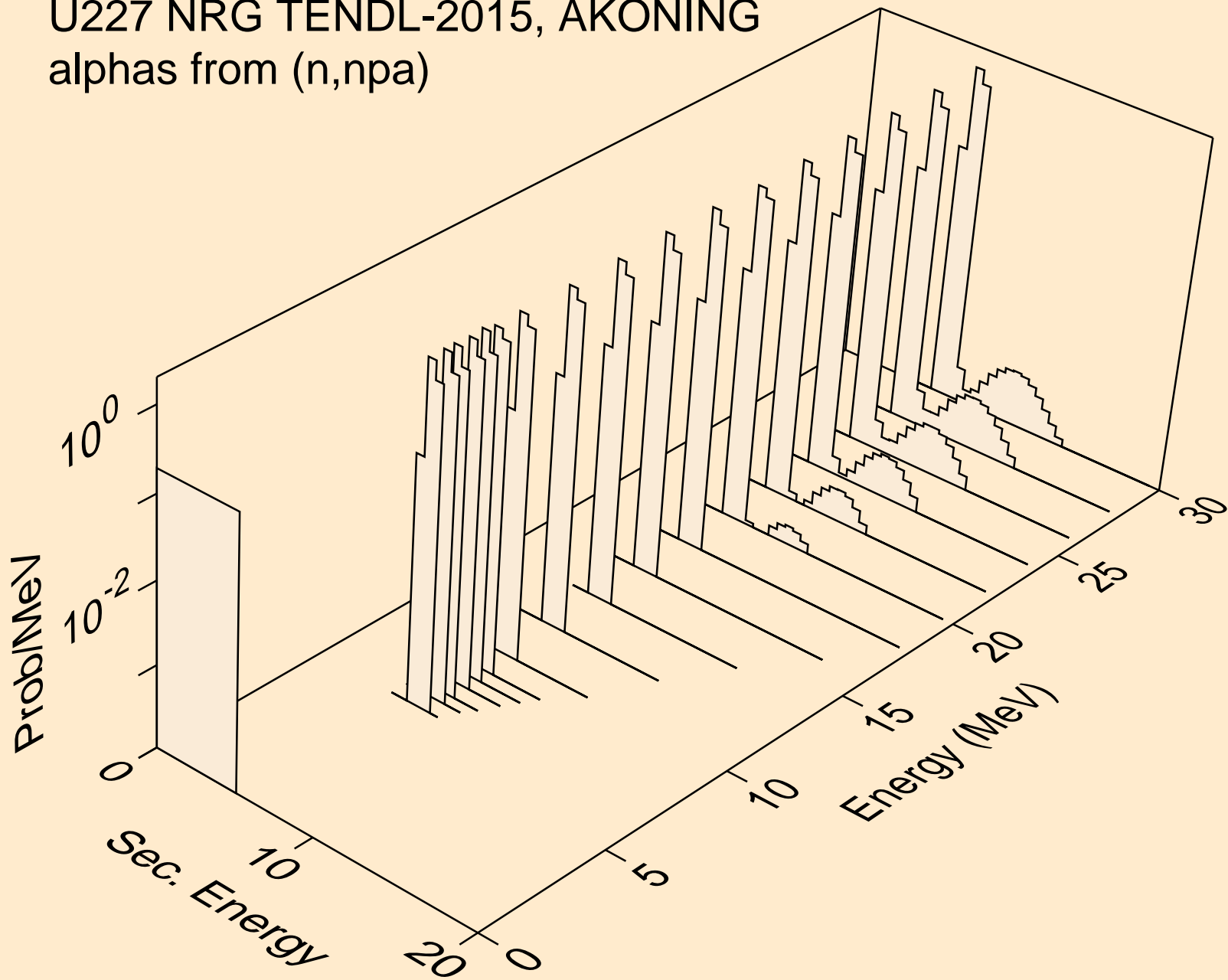
U227 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



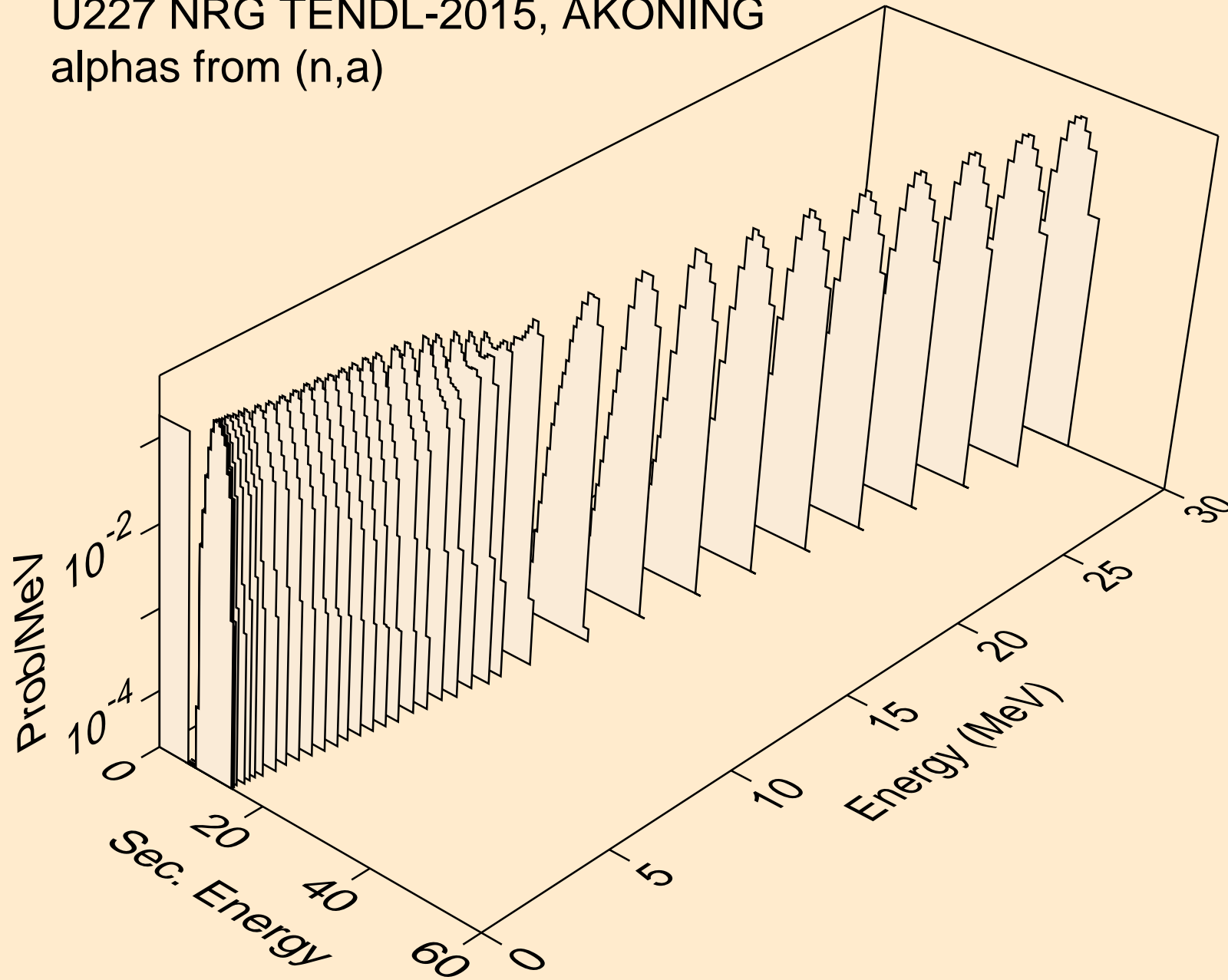
U227 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



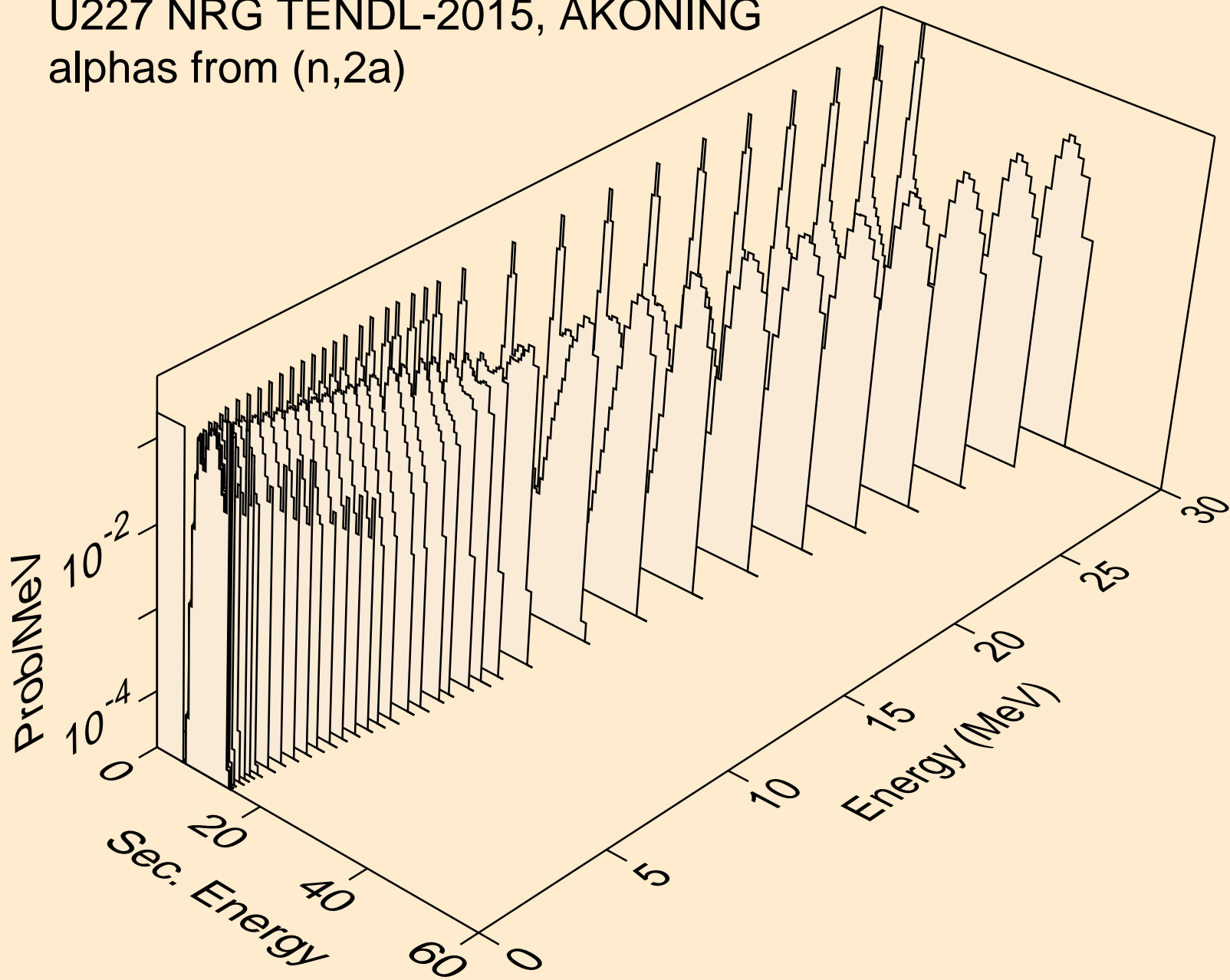
U227 NRG TENDL-2015, AKONING
alphas from (n,npa)



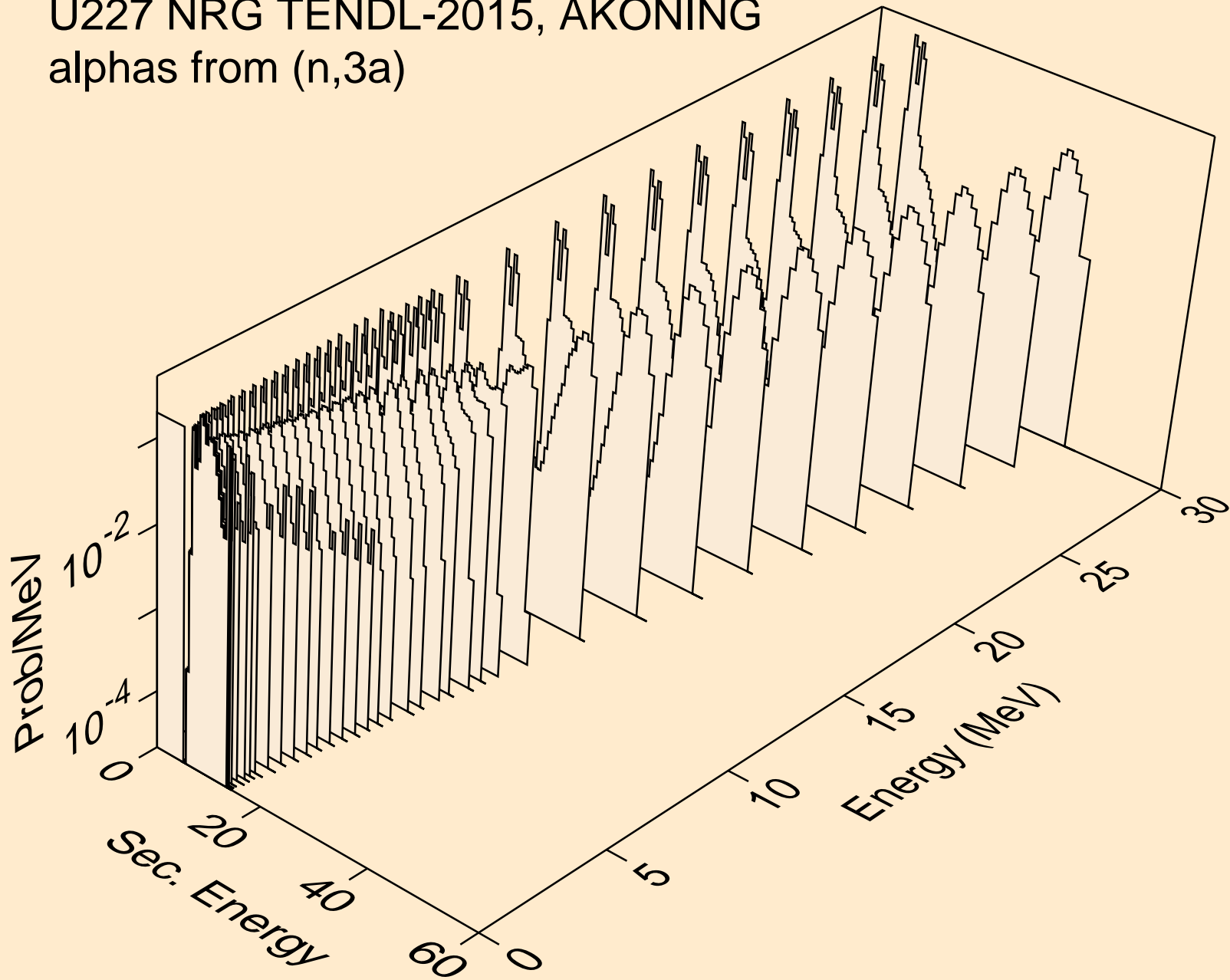
U227 NRG TENDL-2015, AKONING
alphas from (n,a)



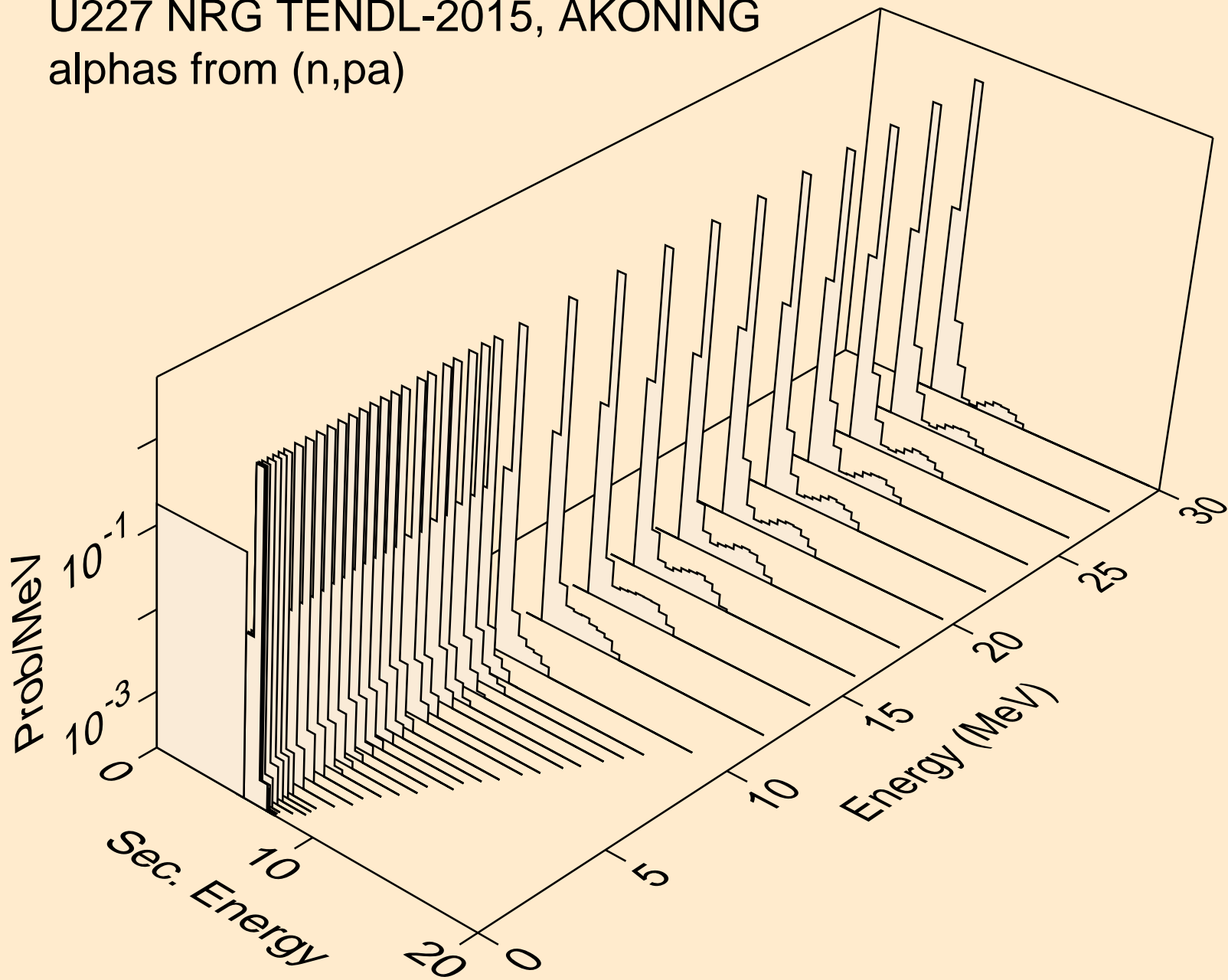
U227 NRG TENDL-2015, AKONING
alphas from (n,2a)



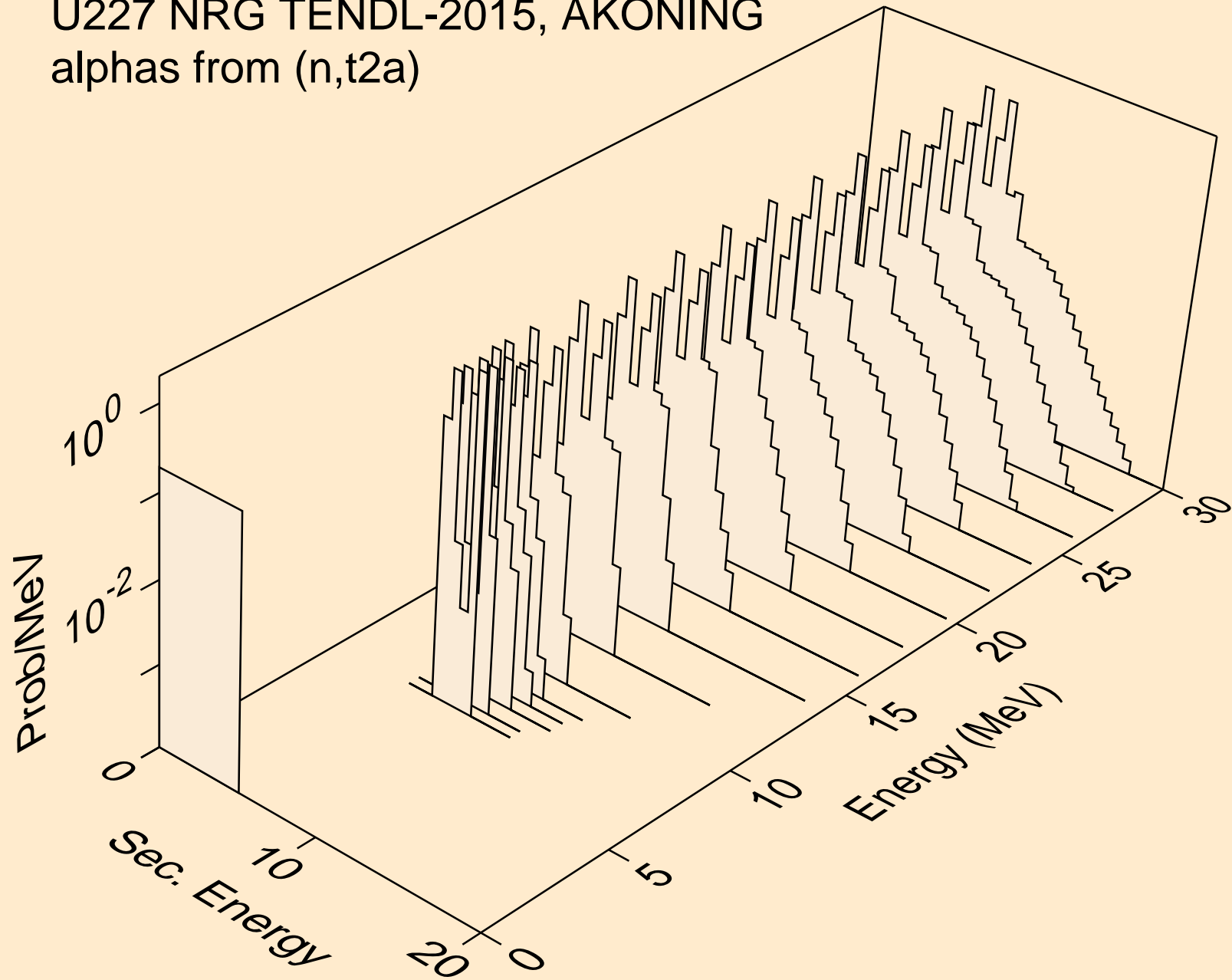
U227 NRG TENDL-2015, AKONING
alphas from (n,3a)



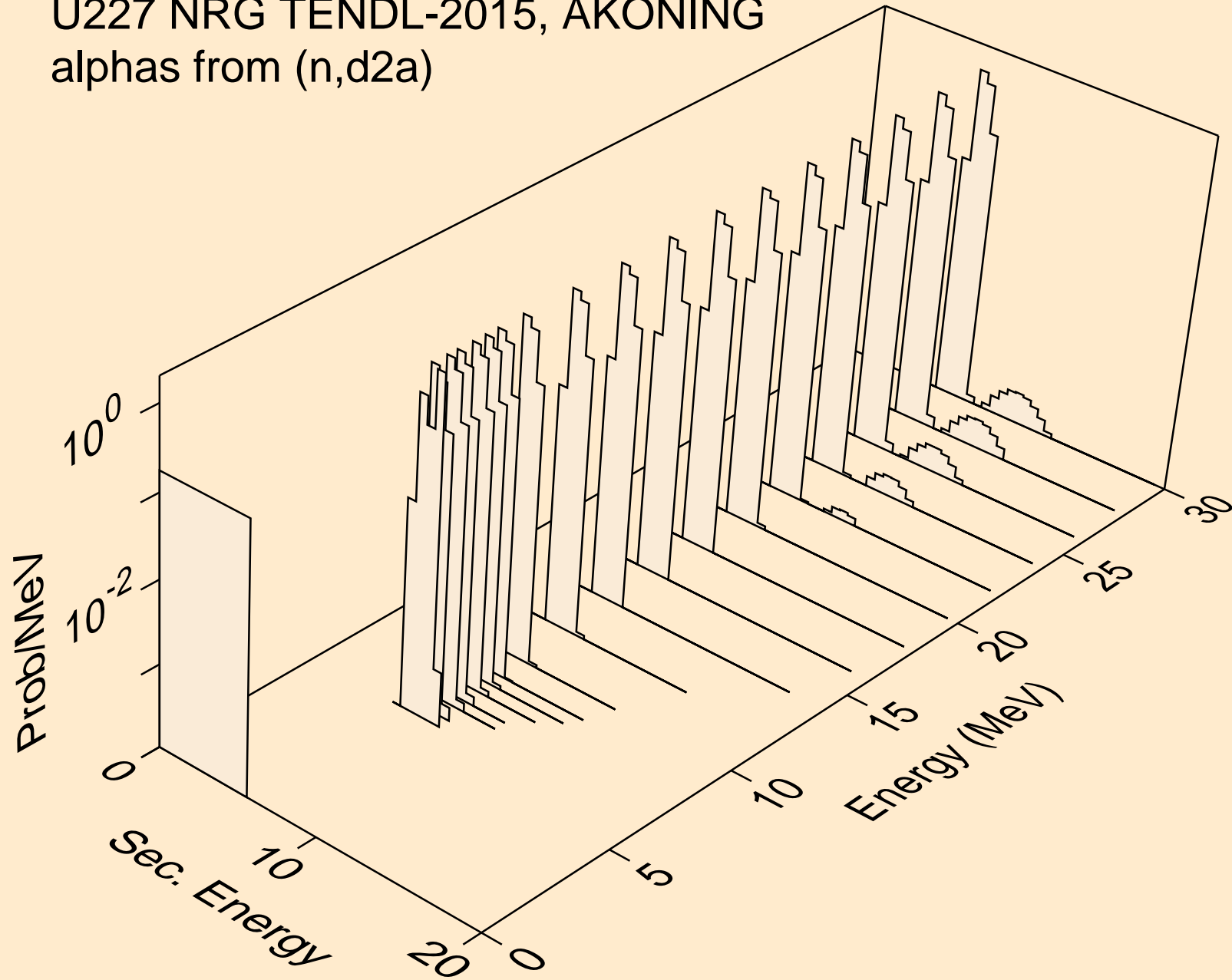
U227 NRG TENDL-2015, AKONING
alphas from (n,pa)



U227 NRG TENDL-2015, AKONING
alphas from (n,t2a)



U227 NRG TENDL-2015, AKONING
alphas from (n,d2a)



U227 NRG TENDL-2015, AKONING
alphas from (n,da)

