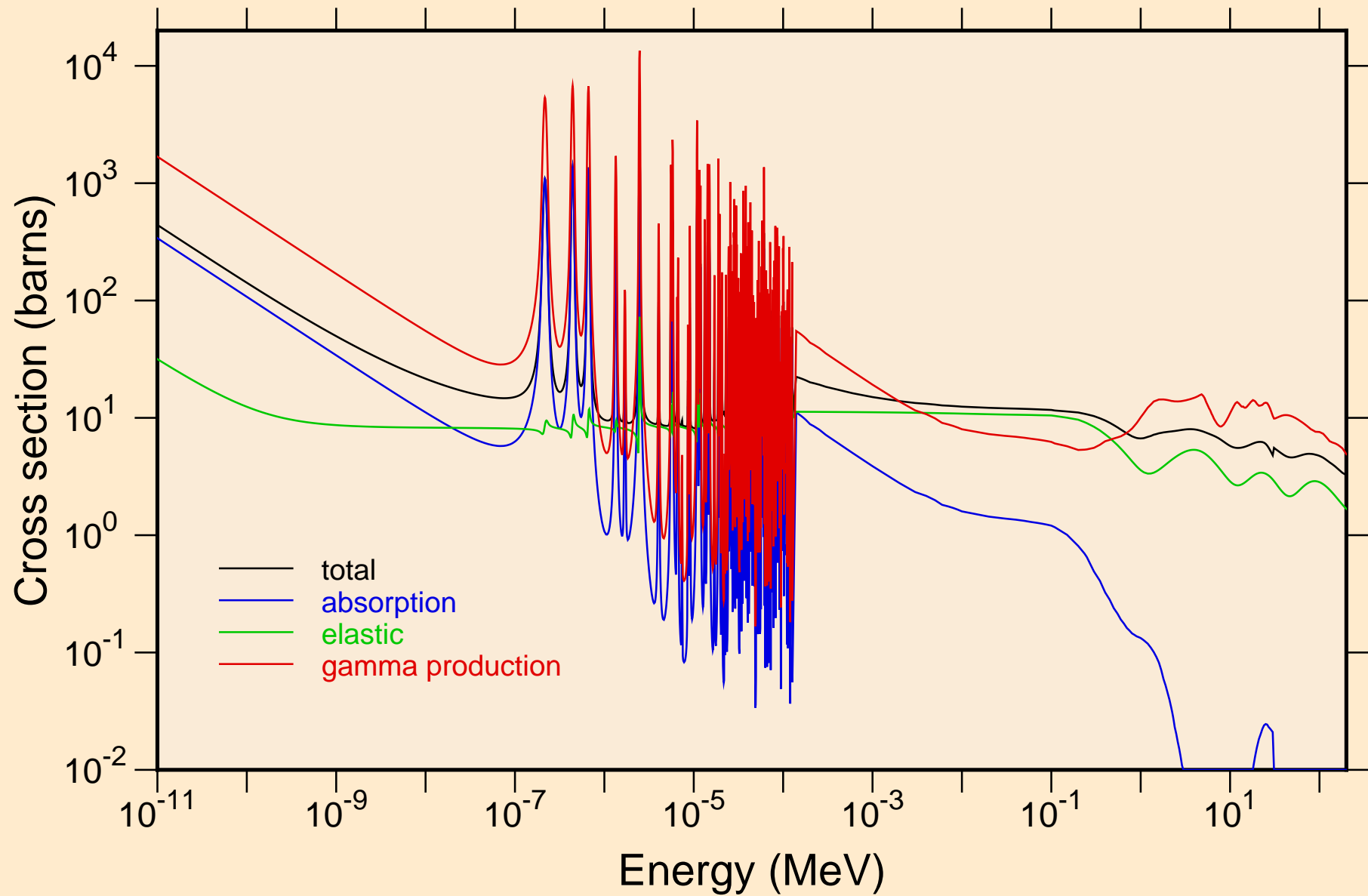
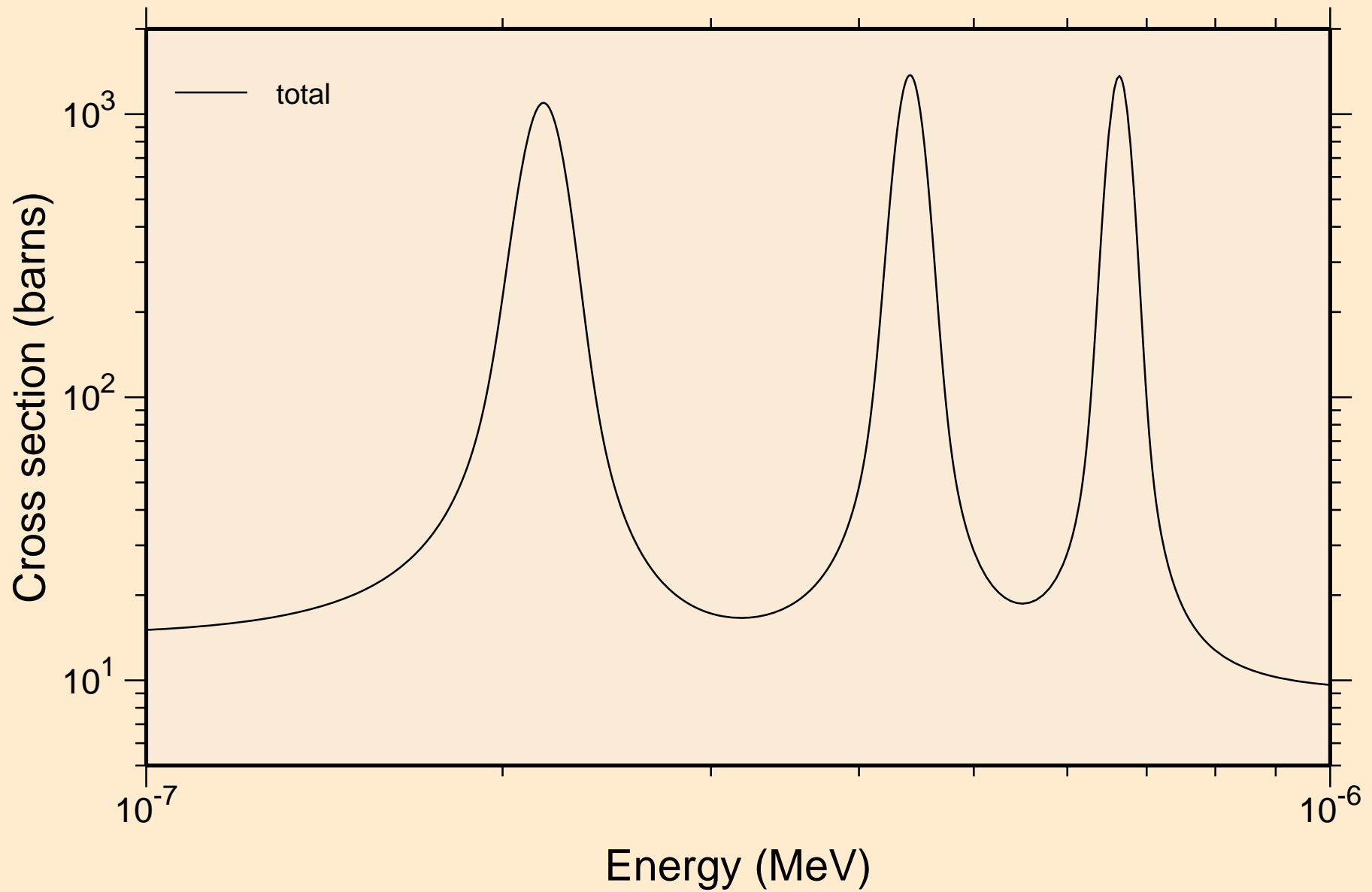


PA238 NRG TENDL-2015, AKONING

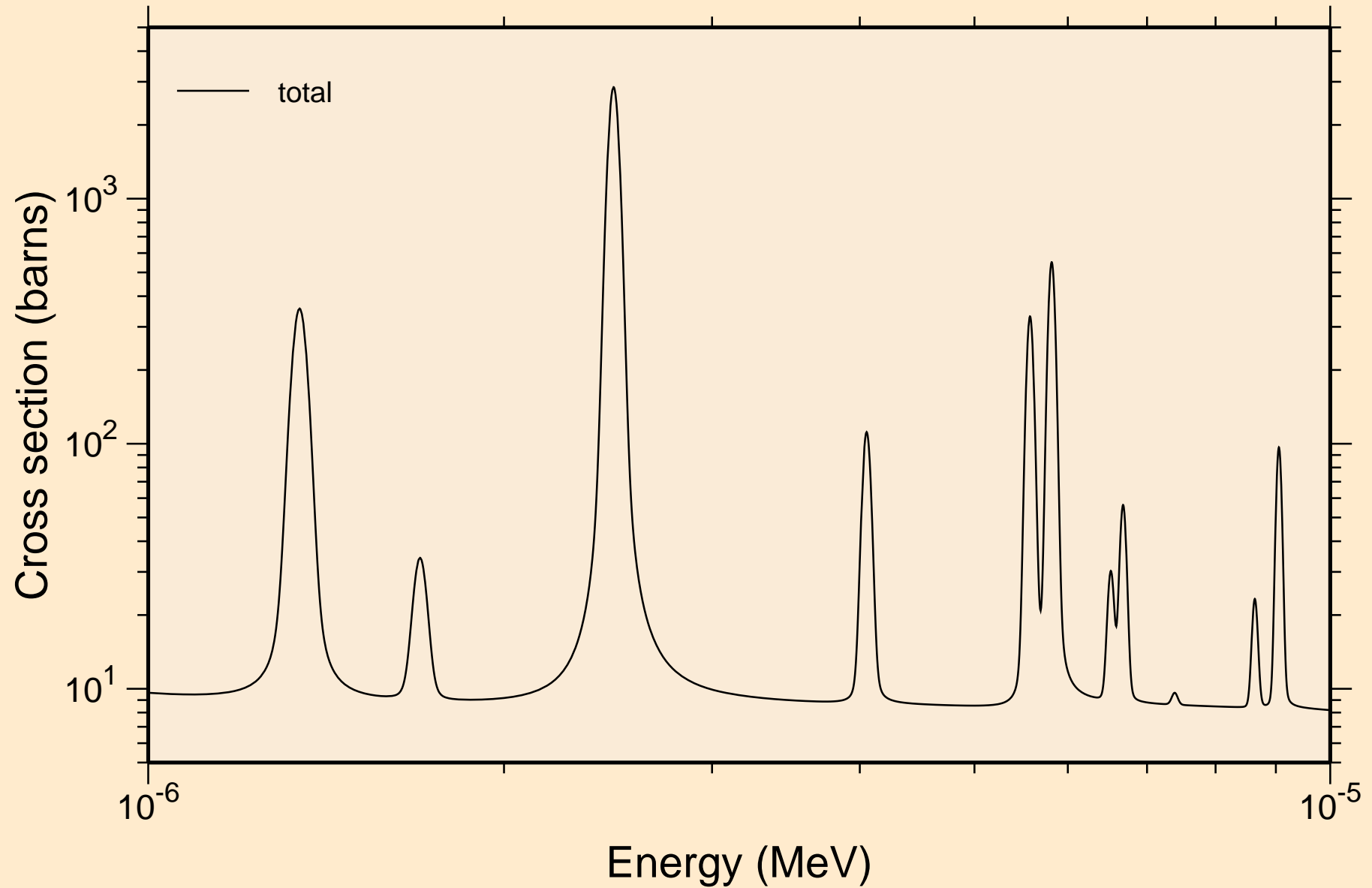
Principal cross sections



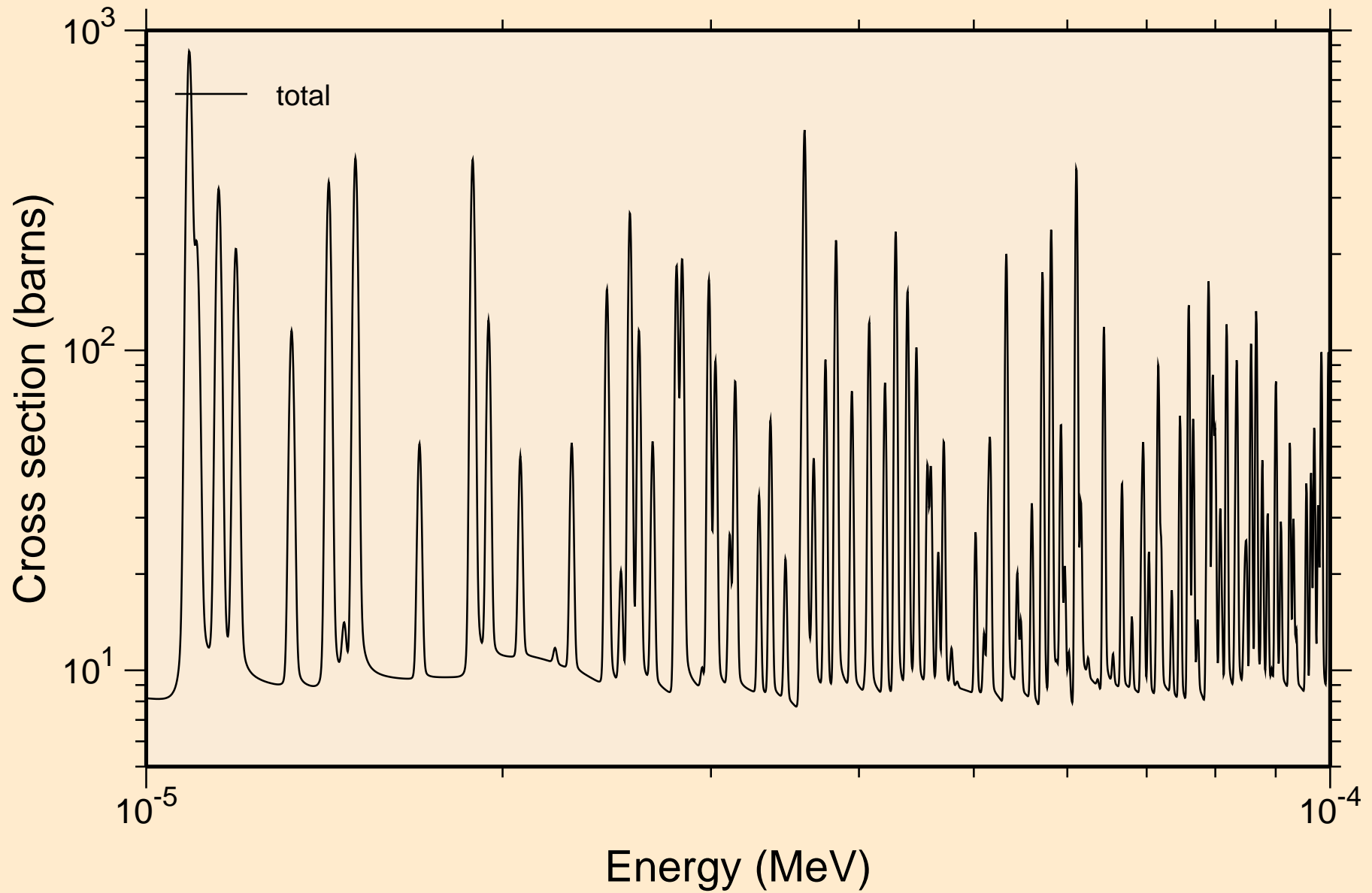
PA238 NRG TENDL-2015, AKONING
resonance total cross section



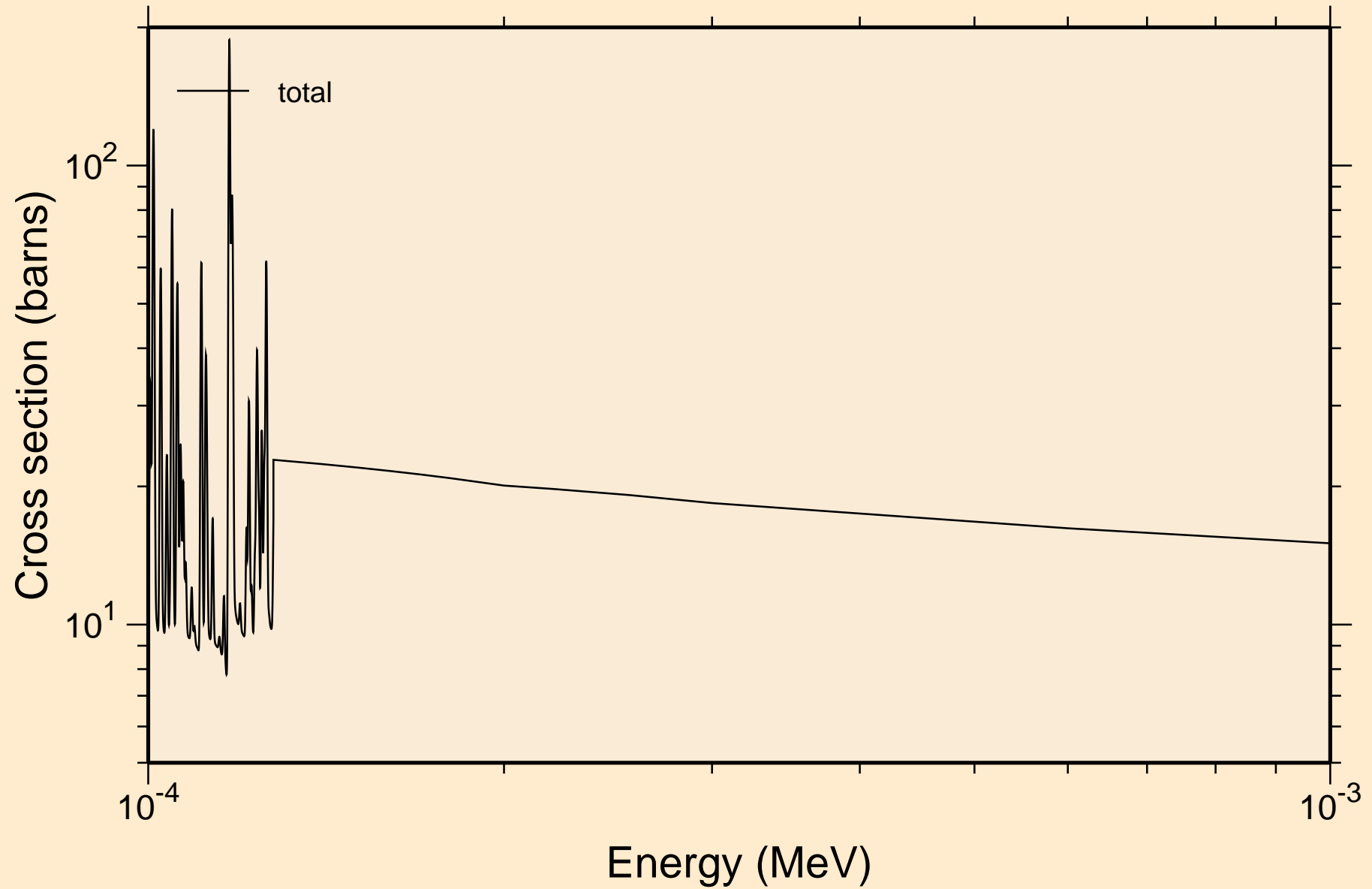
PA238 NRG TENDL-2015, AKONING
resonance total cross section



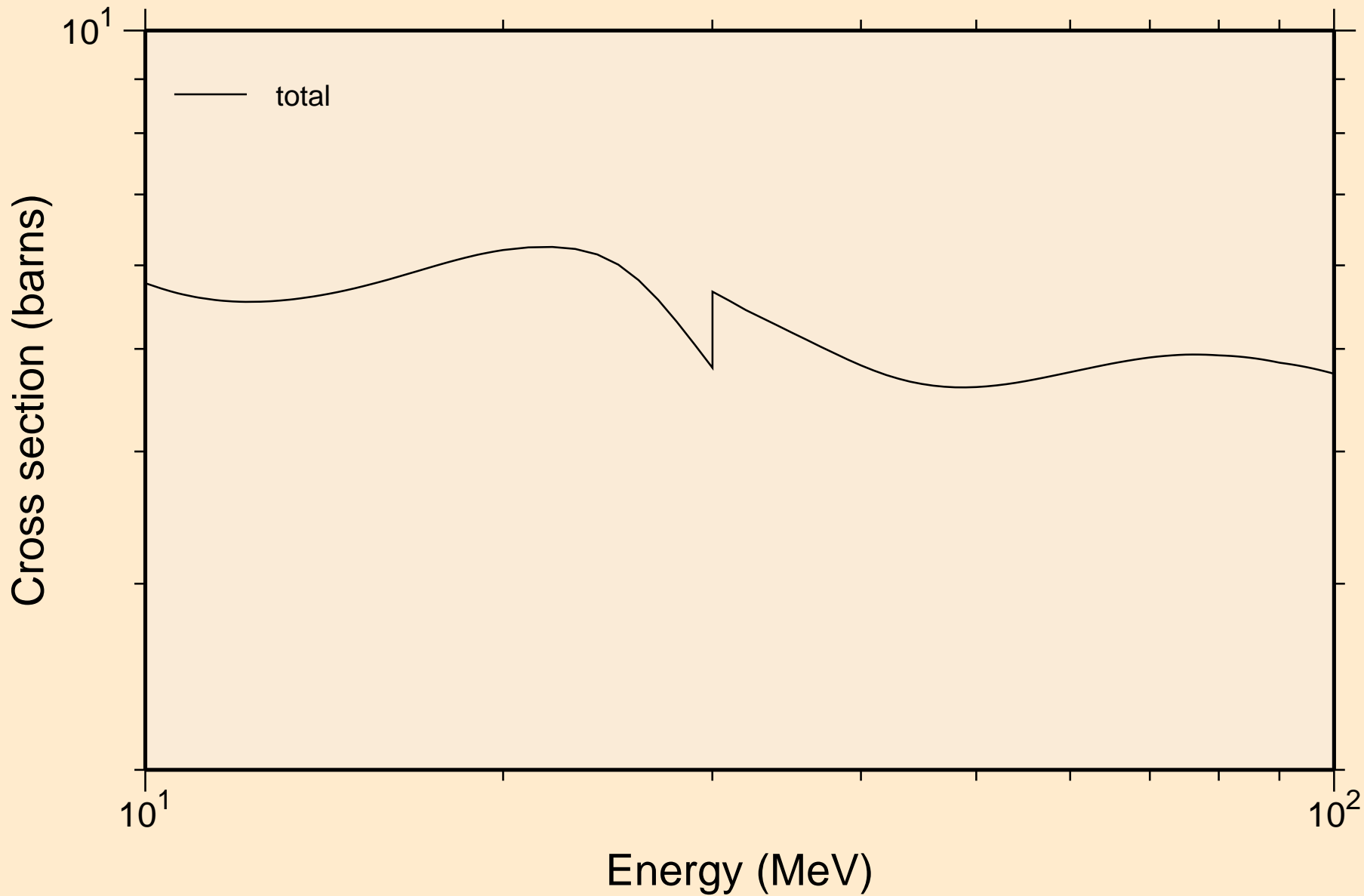
PA238 NRG TENDL-2015, AKONING
resonance total cross section



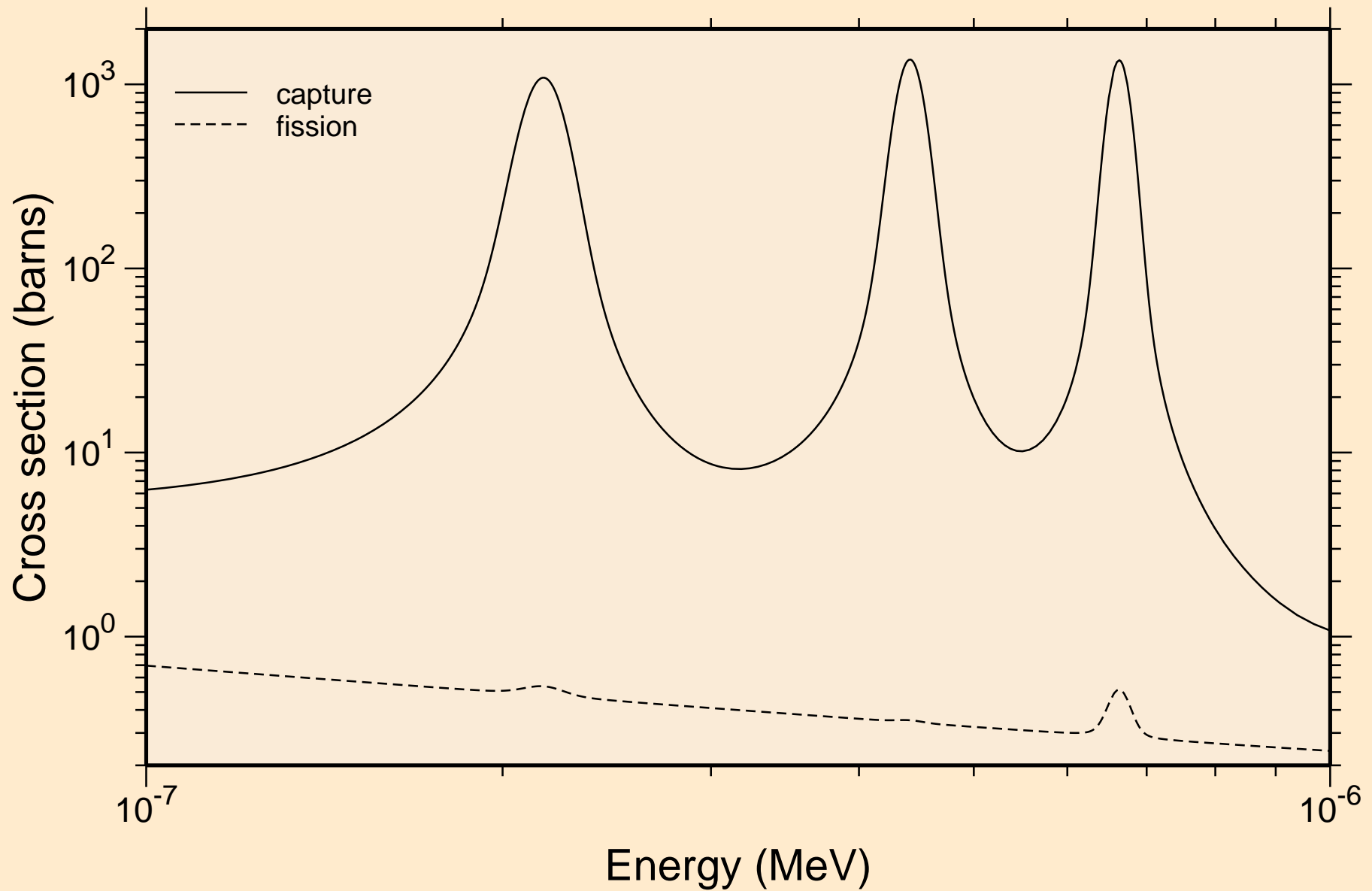
PA238 NRG TENDL-2015, AKONING
resonance total cross section



PA238 NRG TENDL-2015, AKONING
resonance total cross section

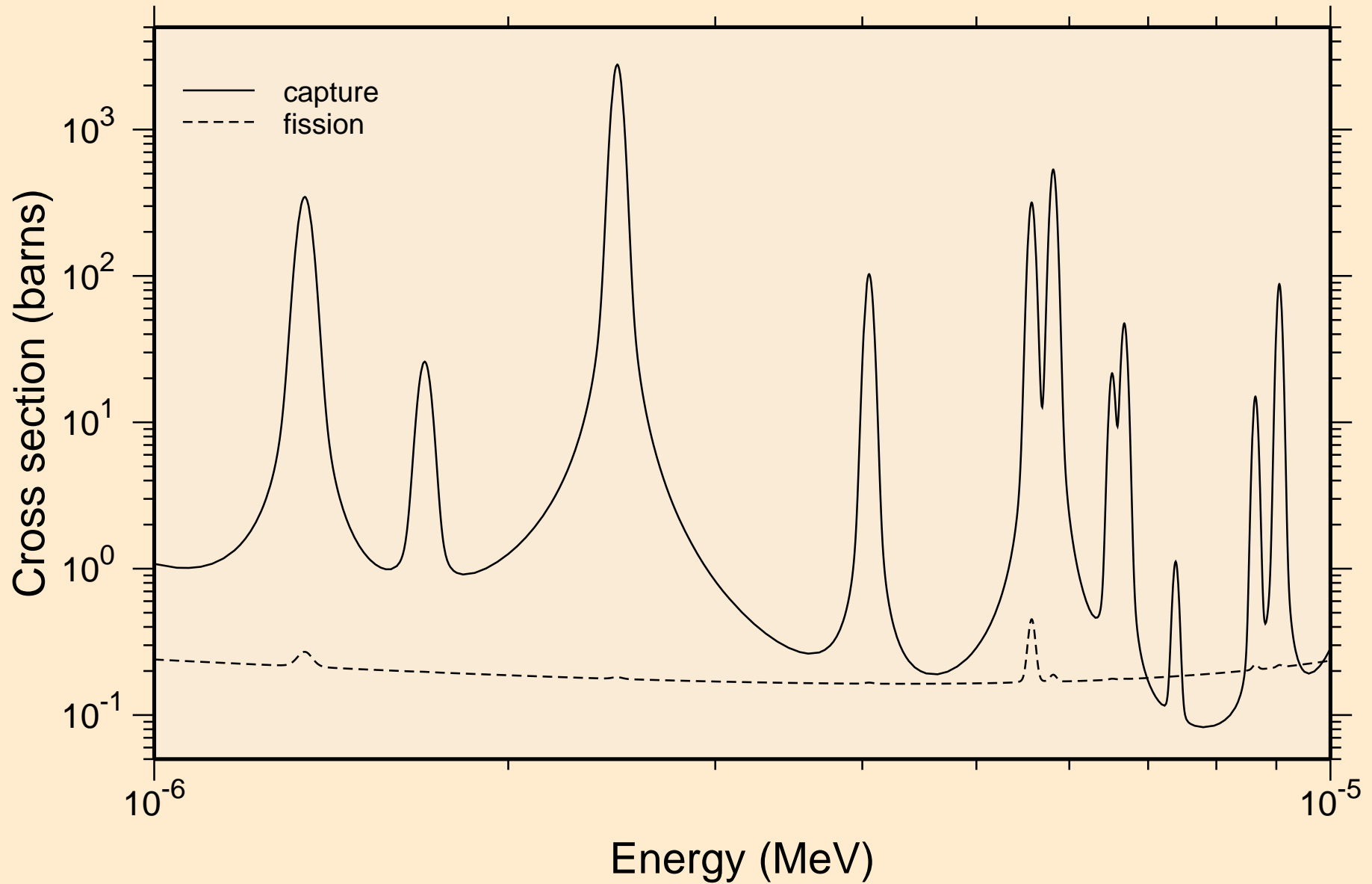


PA238 NRG TENDL-2015, AKONING
resonance absorption cross sections

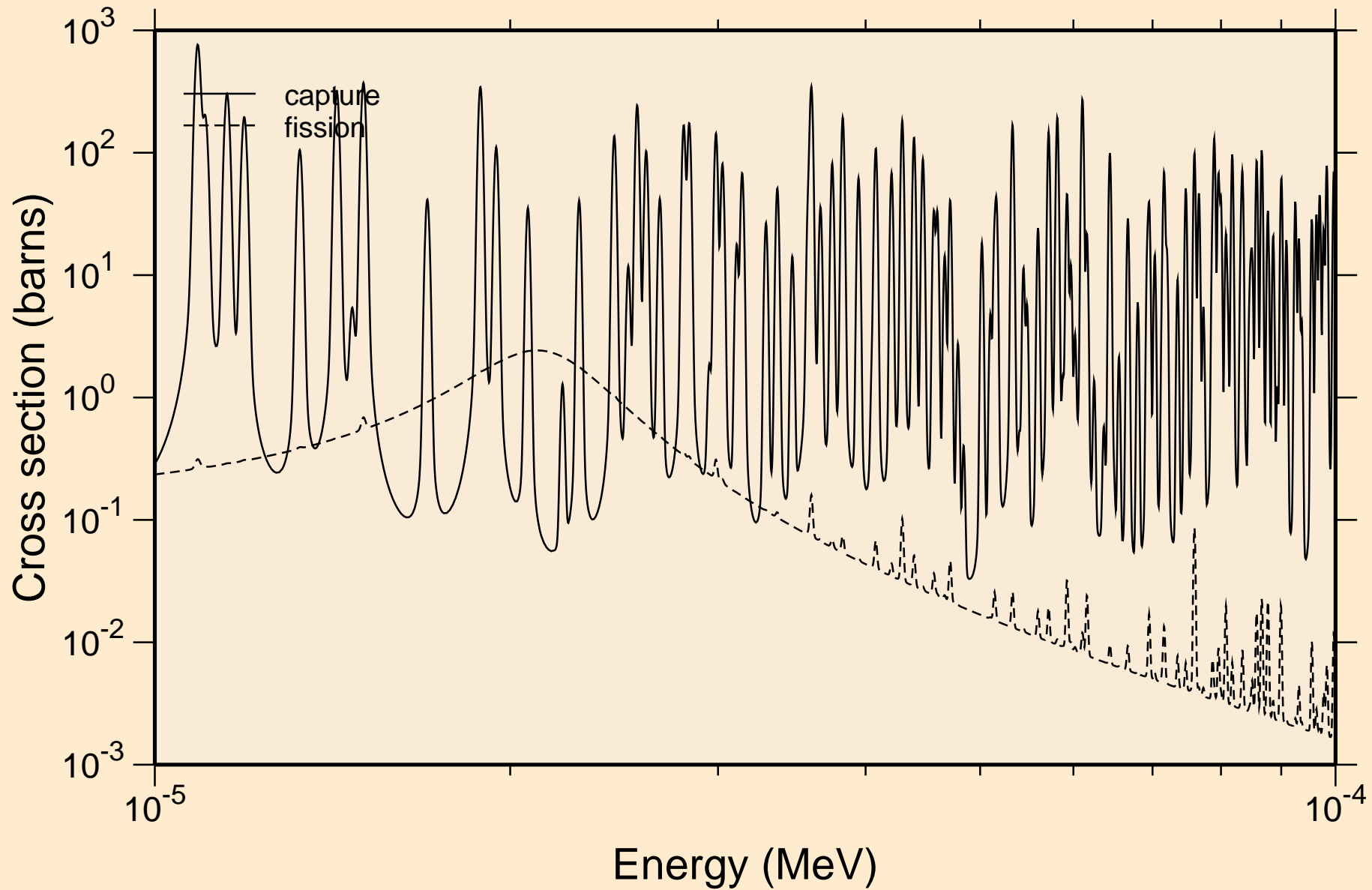


PA238 NRG TENDL-2015, AKONING

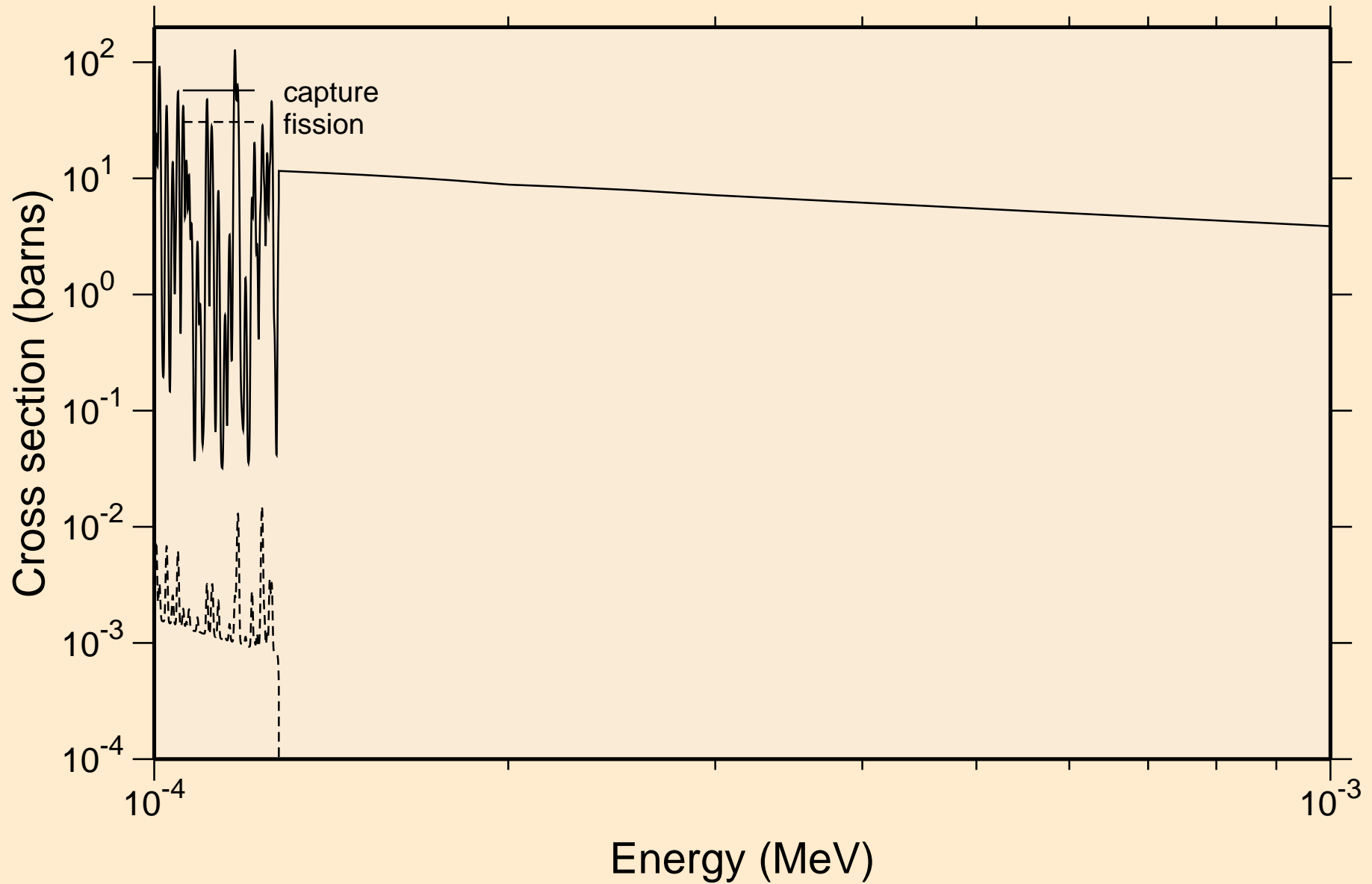
resonance absorption cross sections



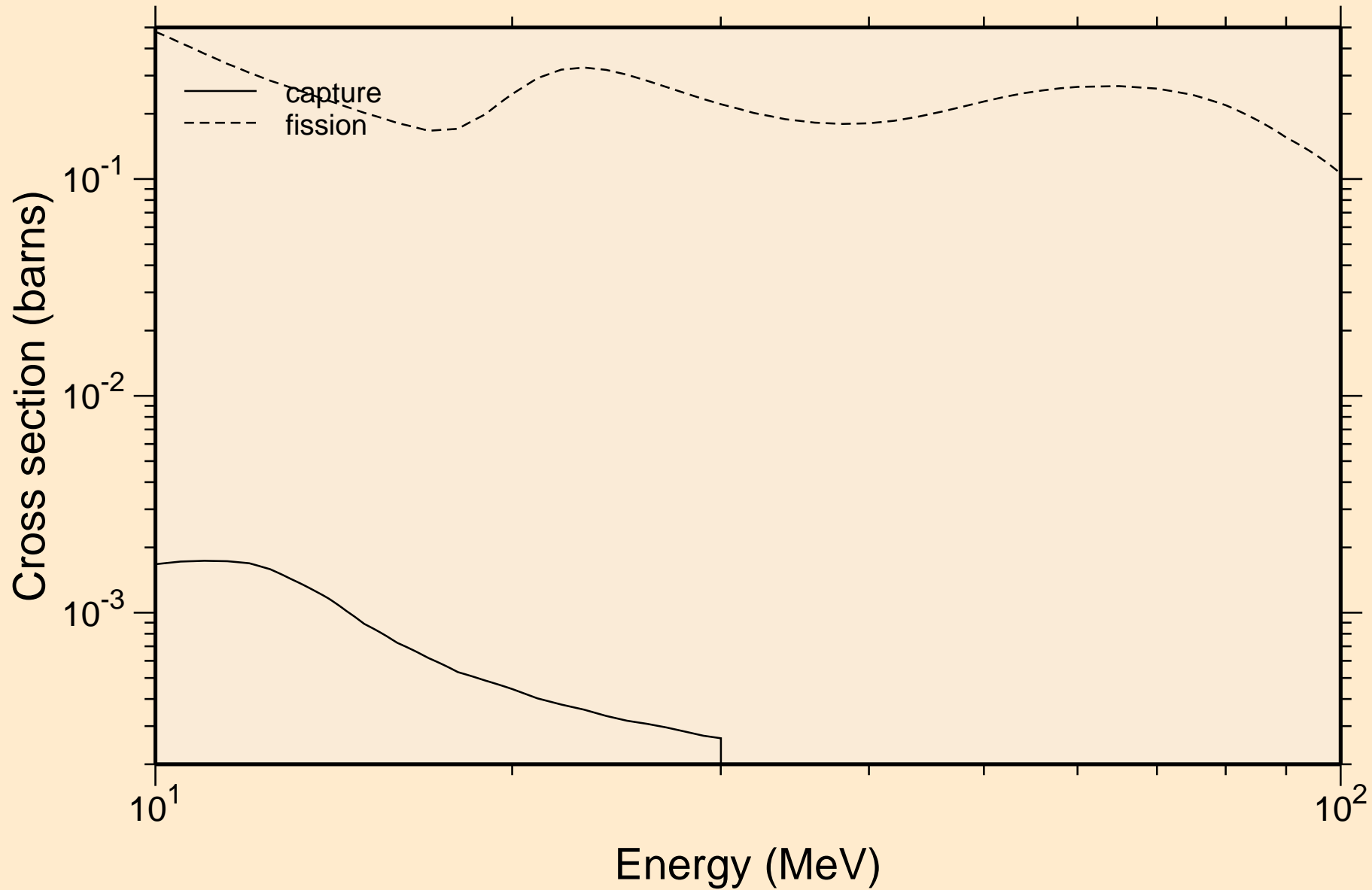
PA238 NRG TENDL-2015, AKONING resonance absorption cross sections



PA238 NRG TENDL-2015, AKONING
resonance absorption cross sections

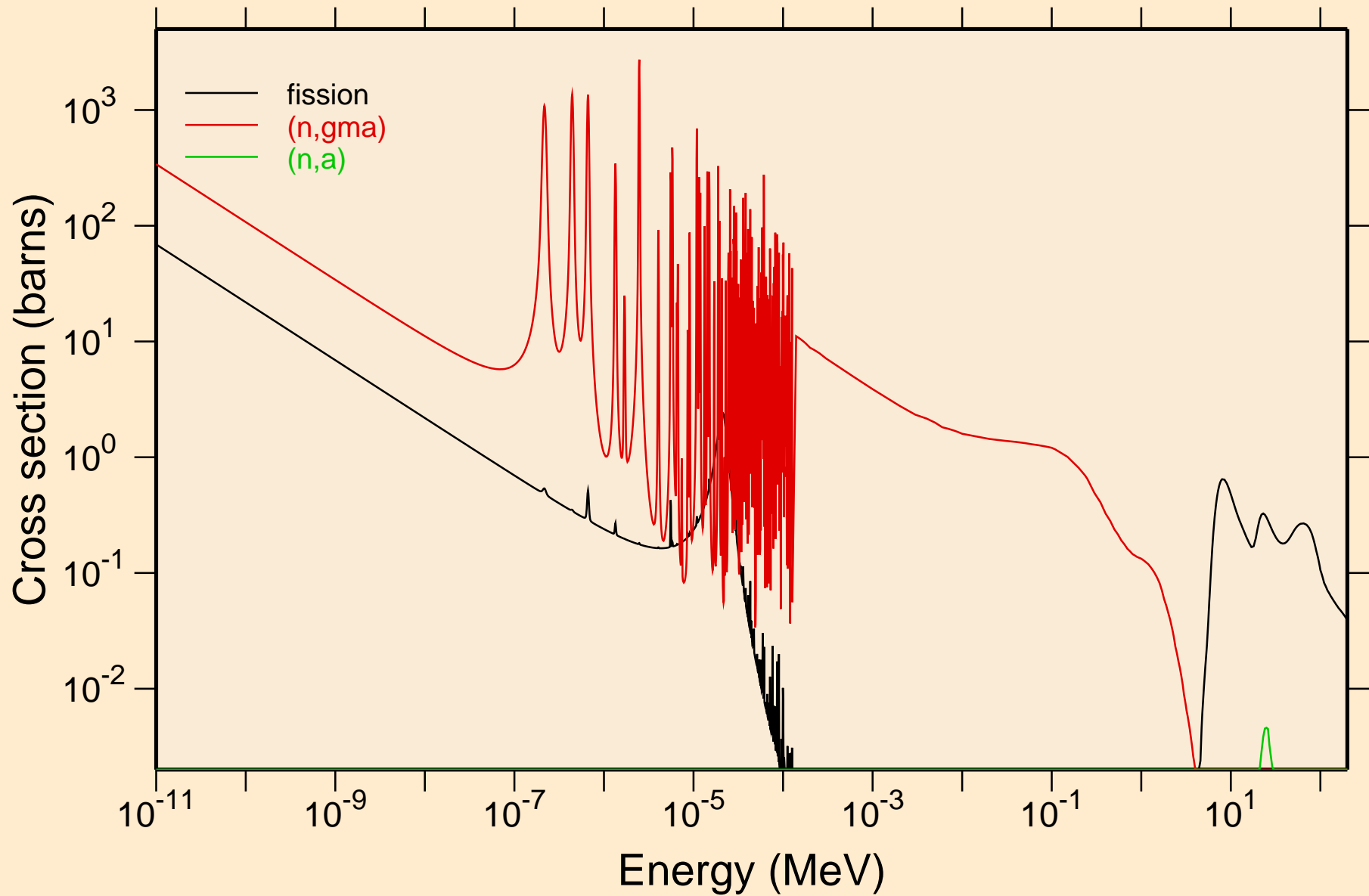


PA238 NRG TENDL-2015, AKONING
resonance absorption cross sections



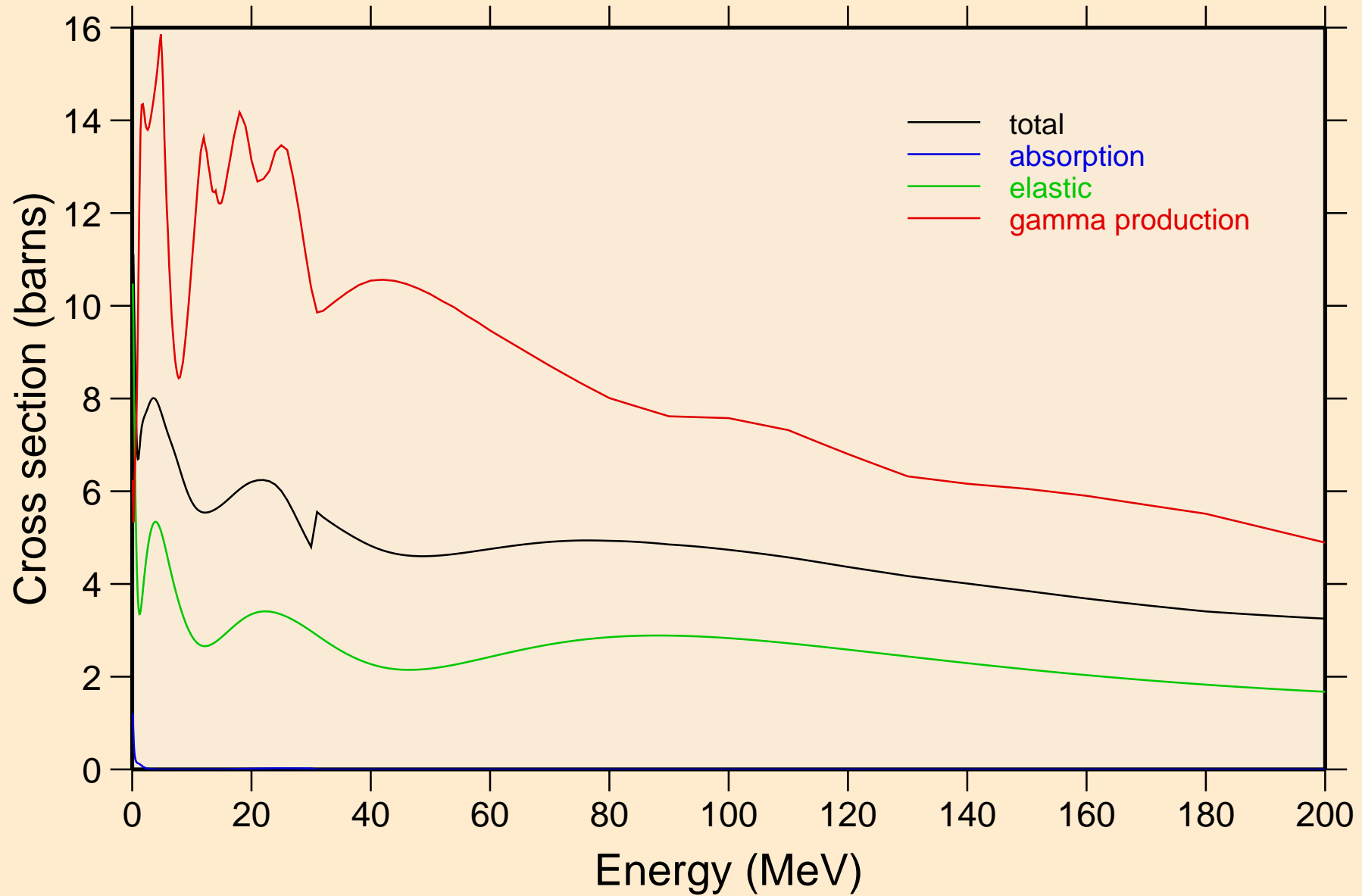
PA238 NRG TENDL-2015, AKONING

Non-threshold reactions



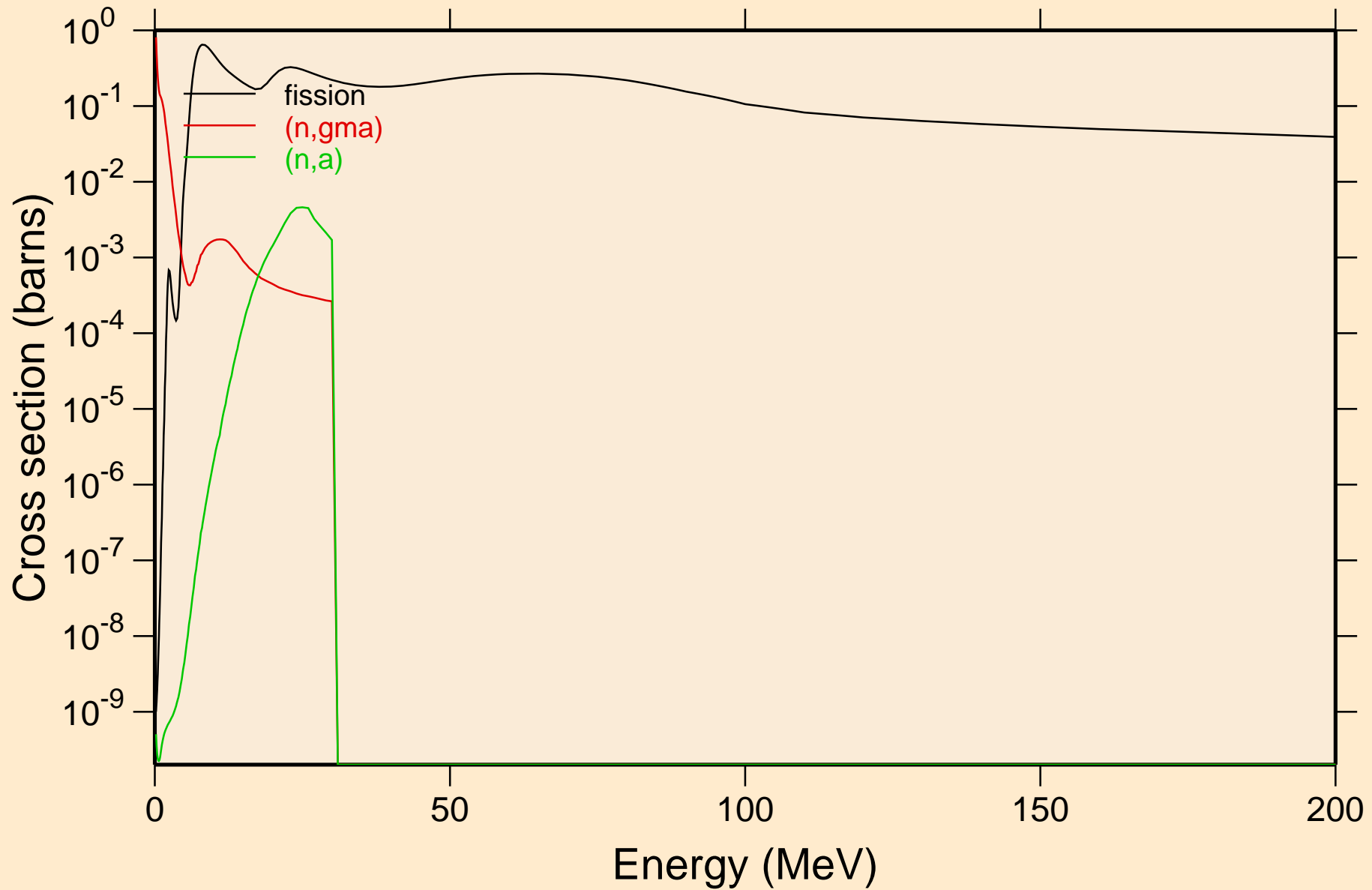
PA238 NRG TENDL-2015, AKONING

Principal cross sections

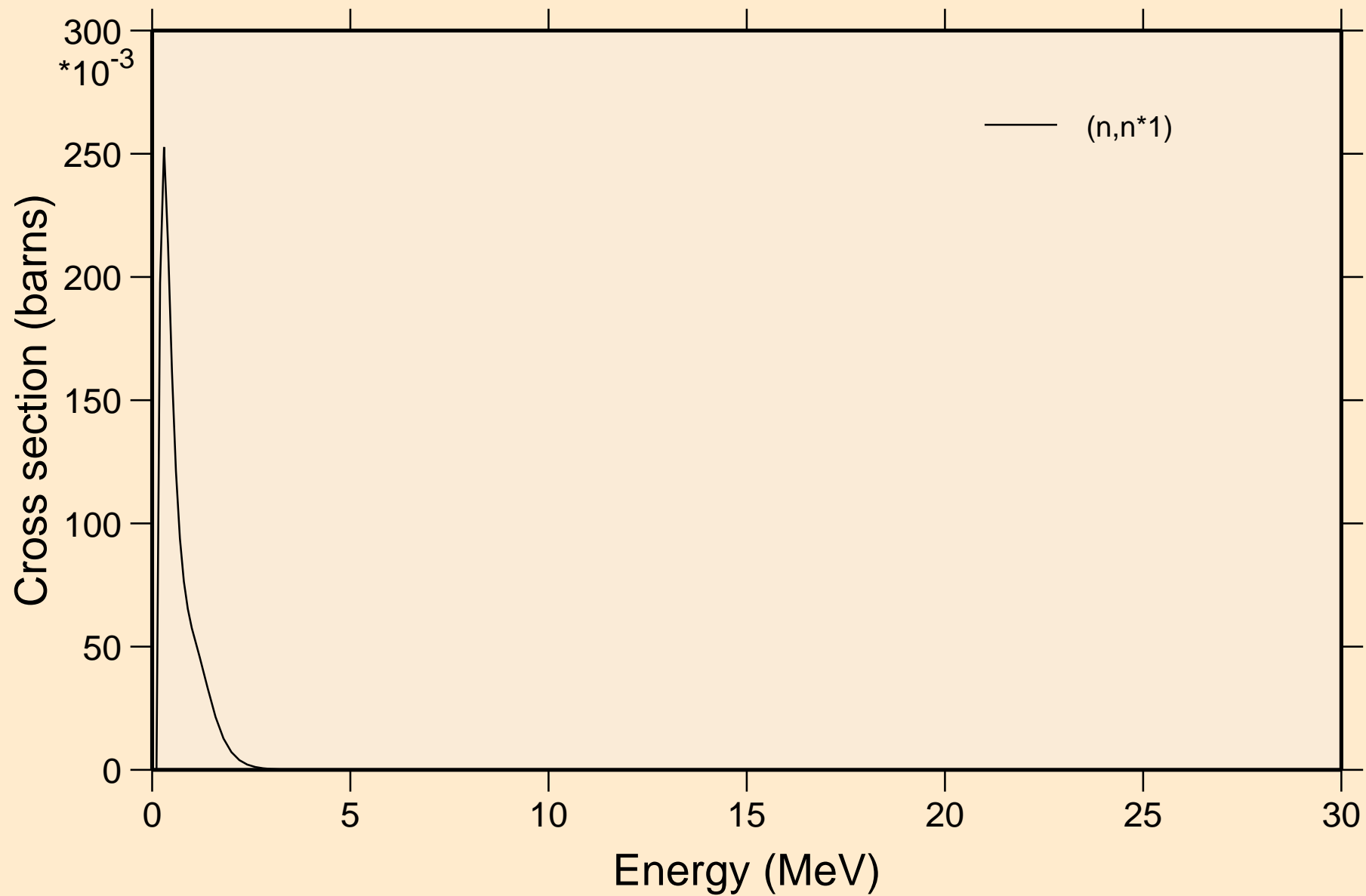


PA238 NRG TENDL-2015, AKONING

Non-threshold reactions

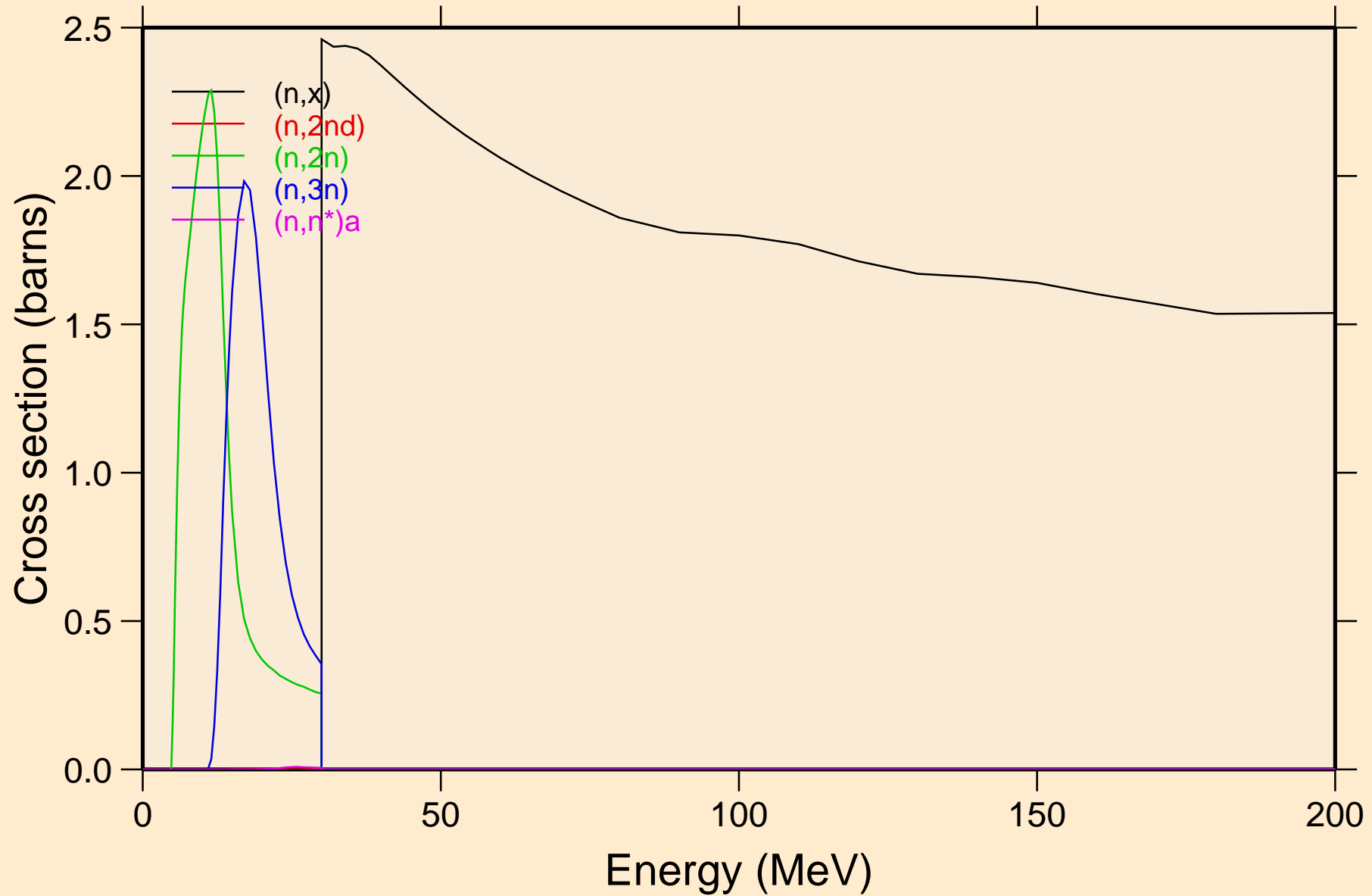


PA238 NRG TENDL-2015, AKONING
Inelastic levels



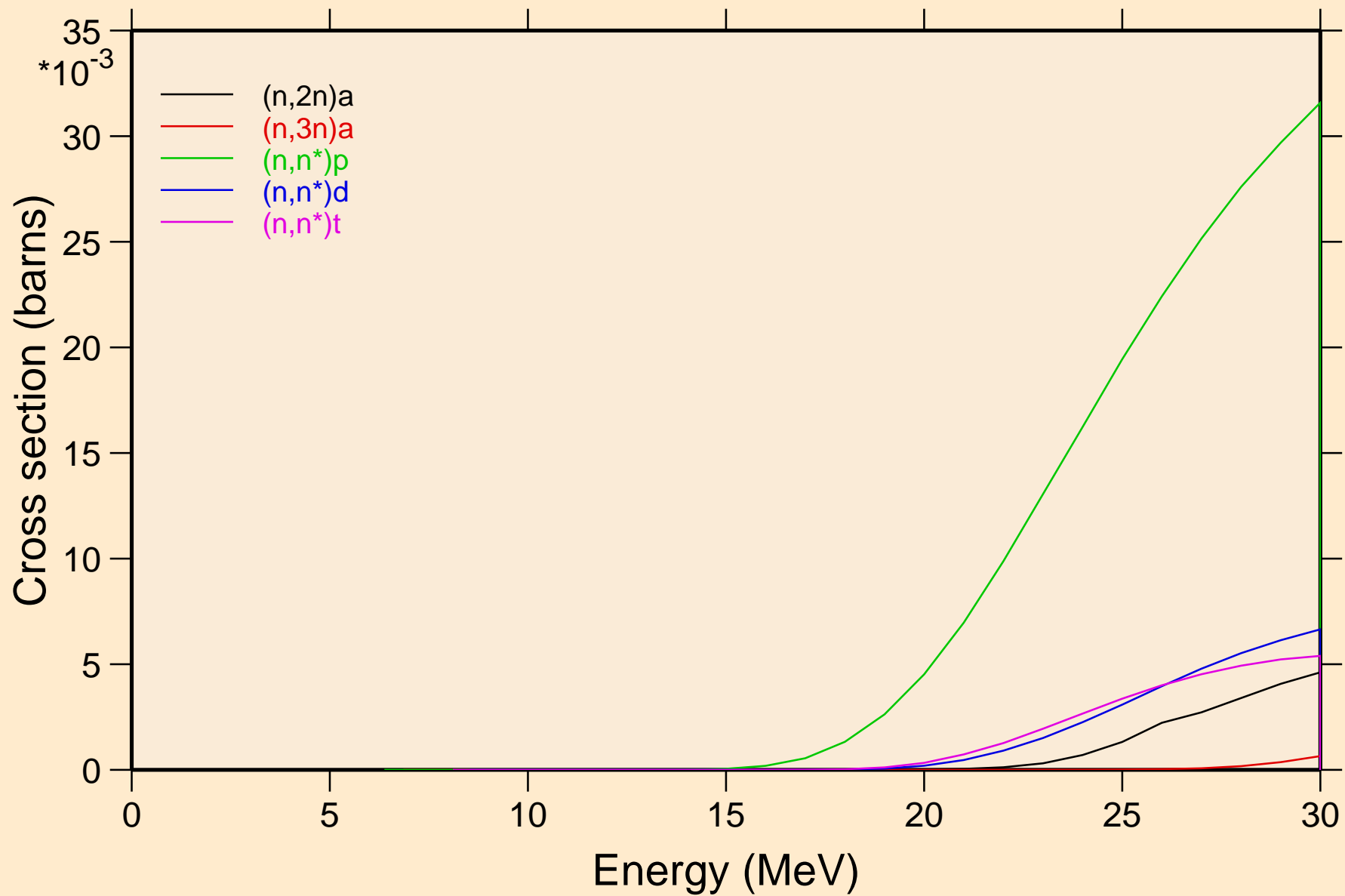
PA238 NRG TENDL-2015, AKONING

Threshold reactions



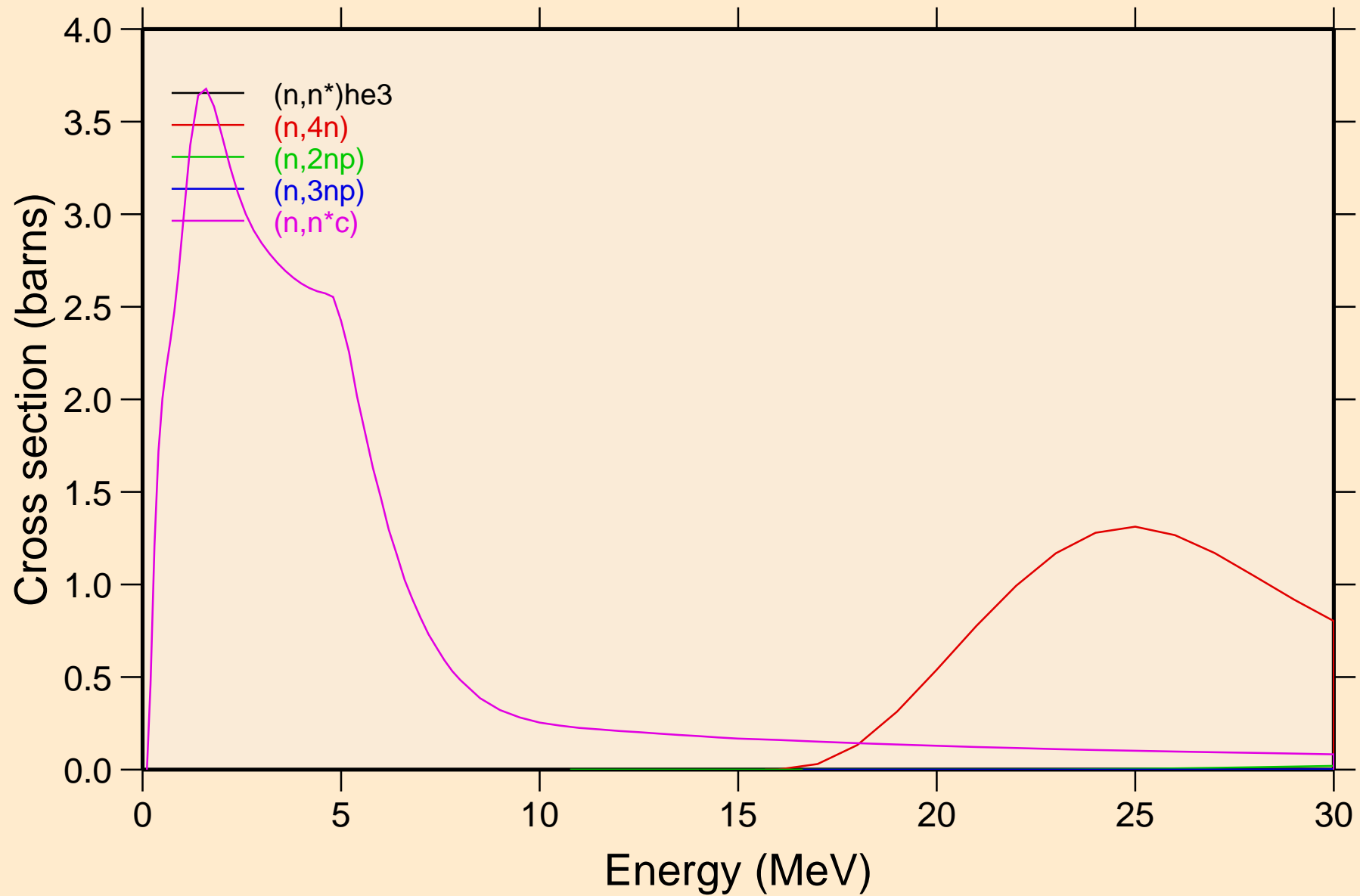
PA238 NRG TENDL-2015, AKONING

Threshold reactions



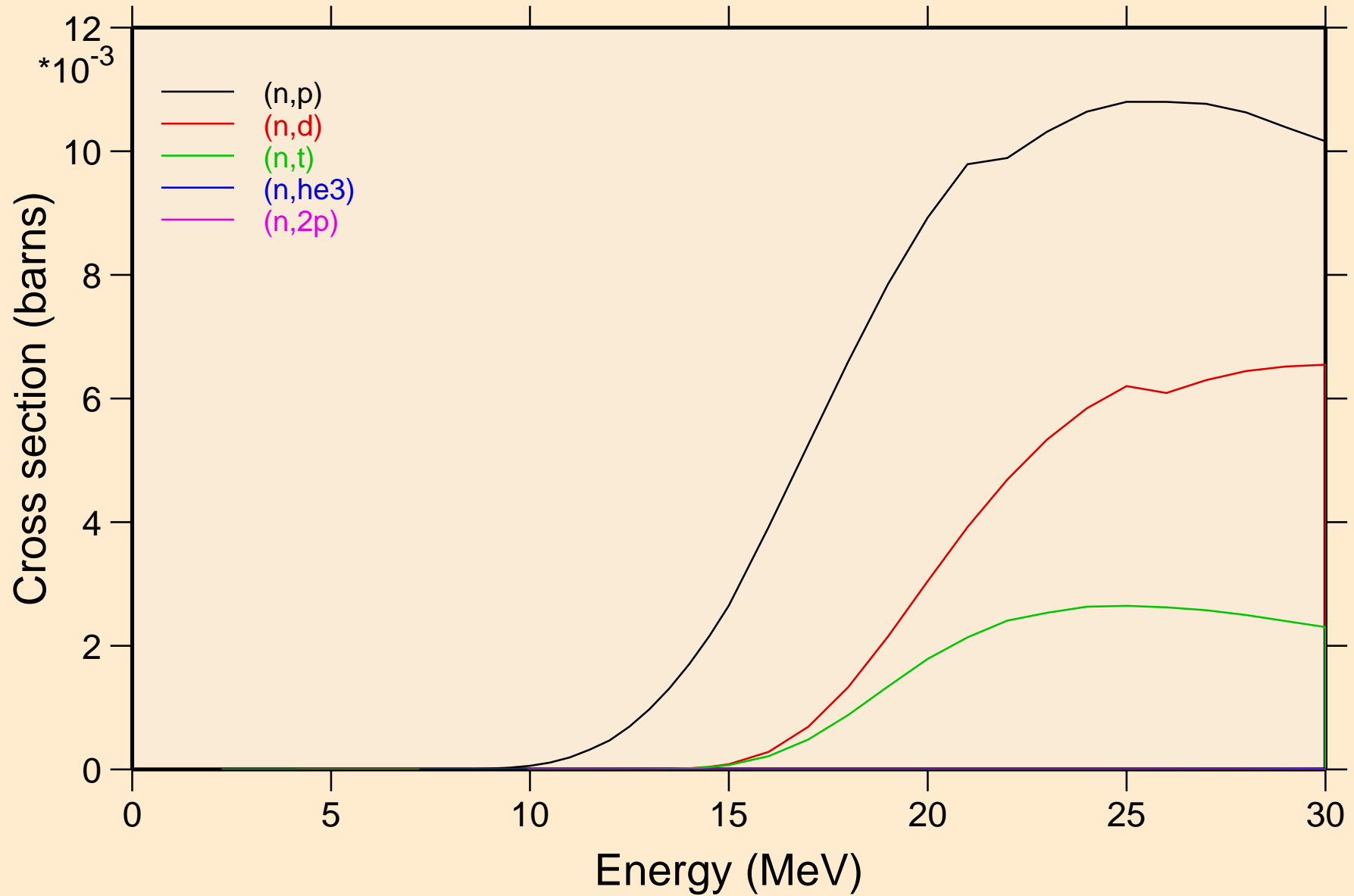
PA238 NRG TENDL-2015, AKONING

Threshold reactions

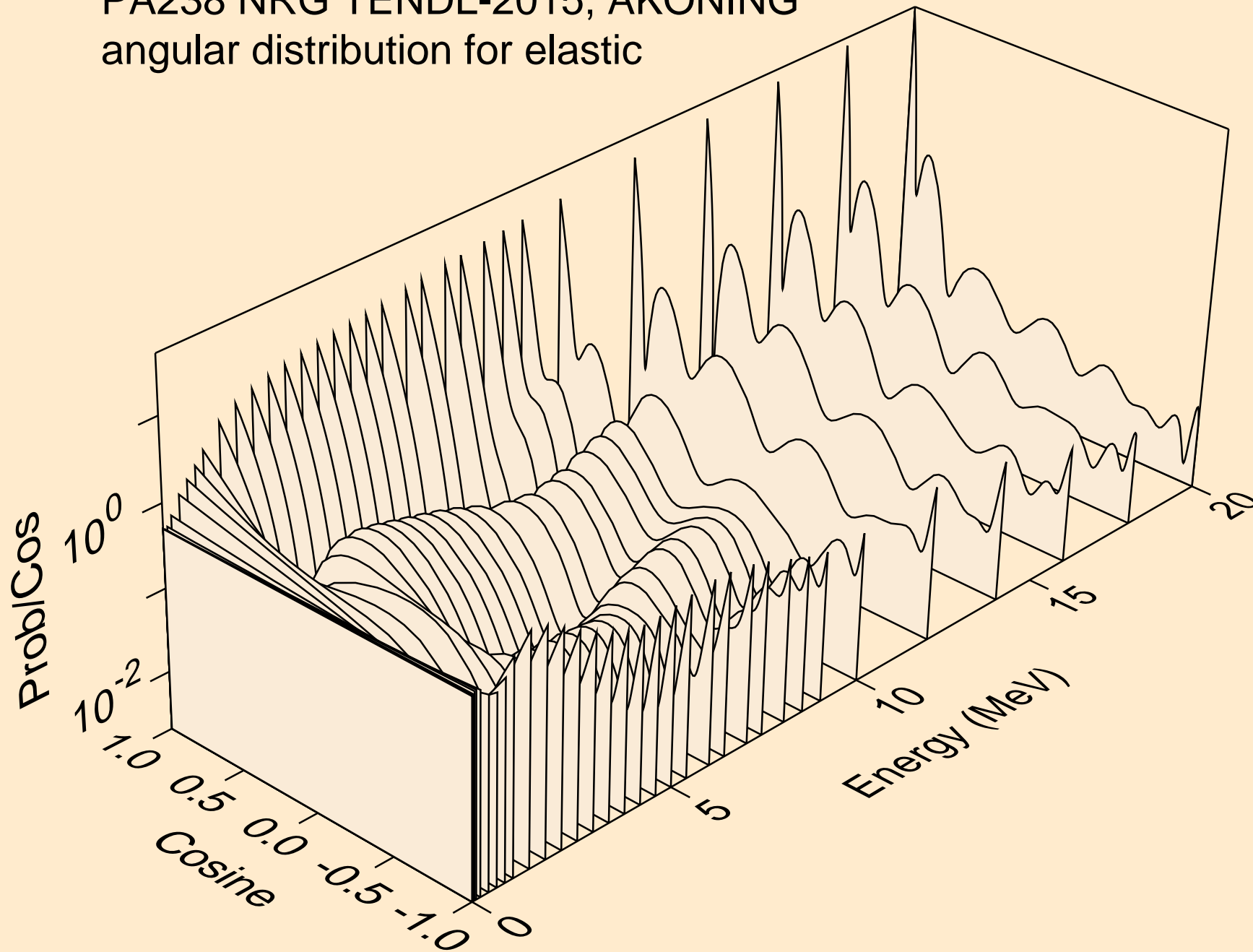


PA238 NRG TENDL-2015, AKONING

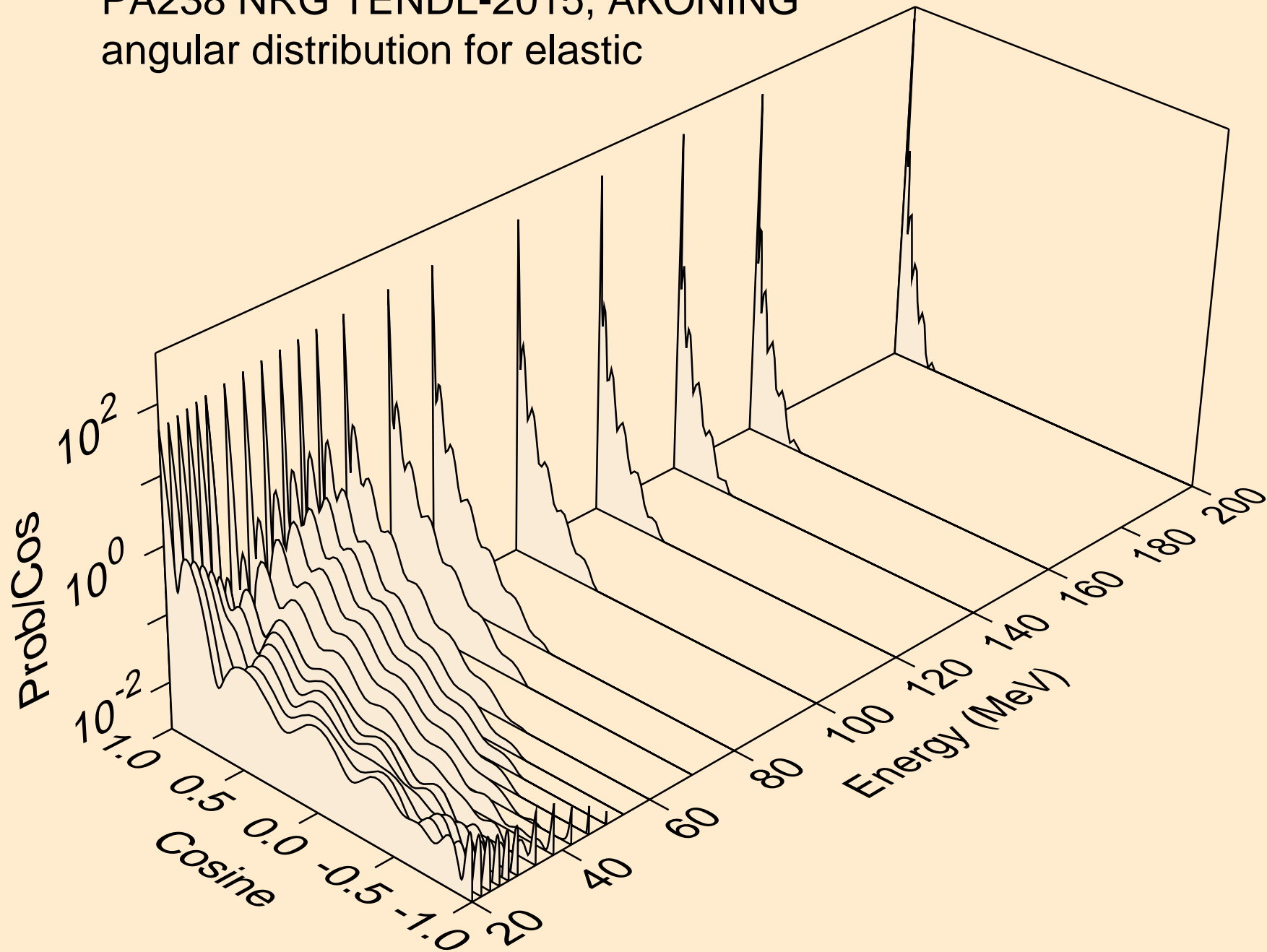
Threshold reactions



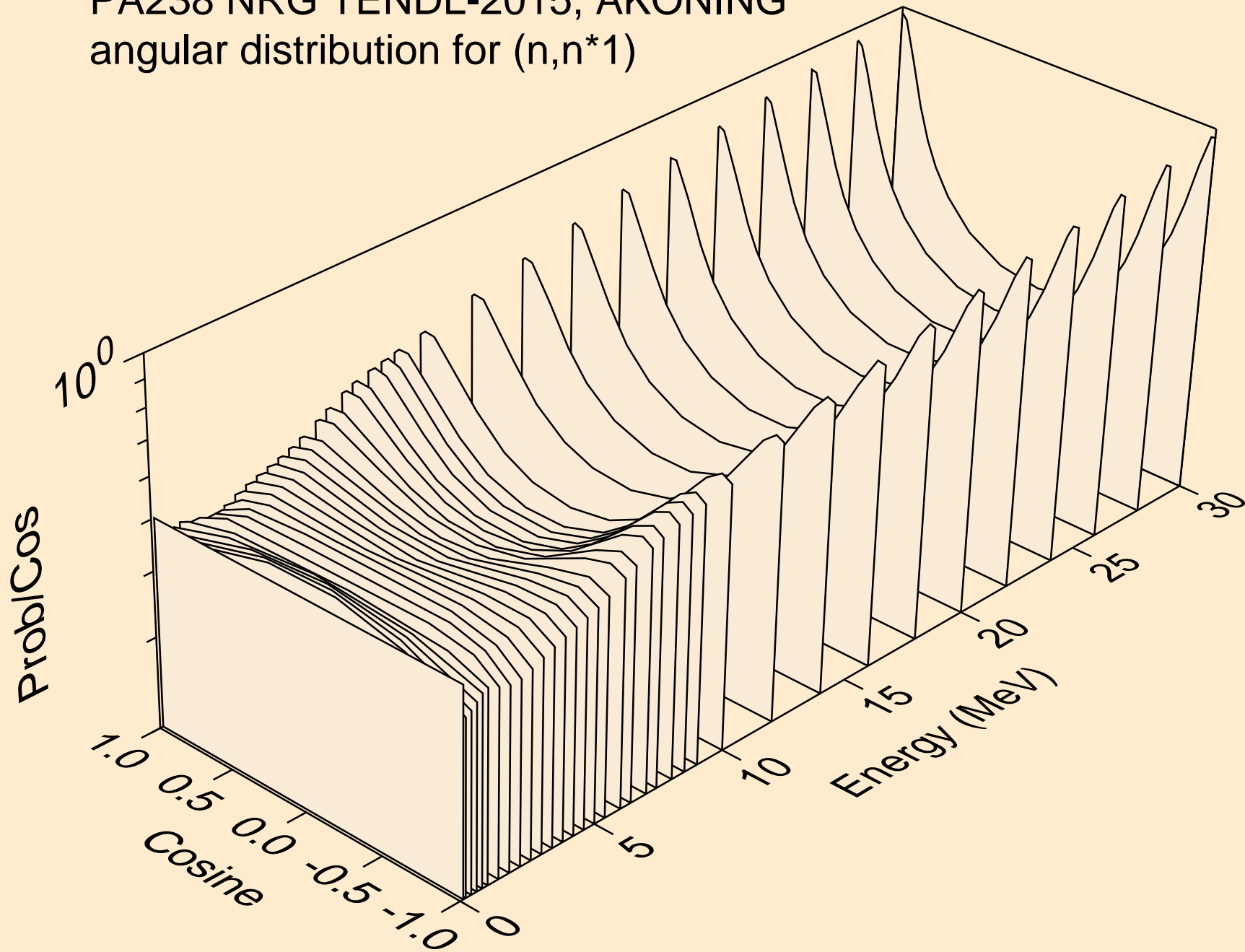
PA238 NRG TENDL-2015, AKONING
angular distribution for elastic



PA238 NRG TENDL-2015, AKONING
angular distribution for elastic

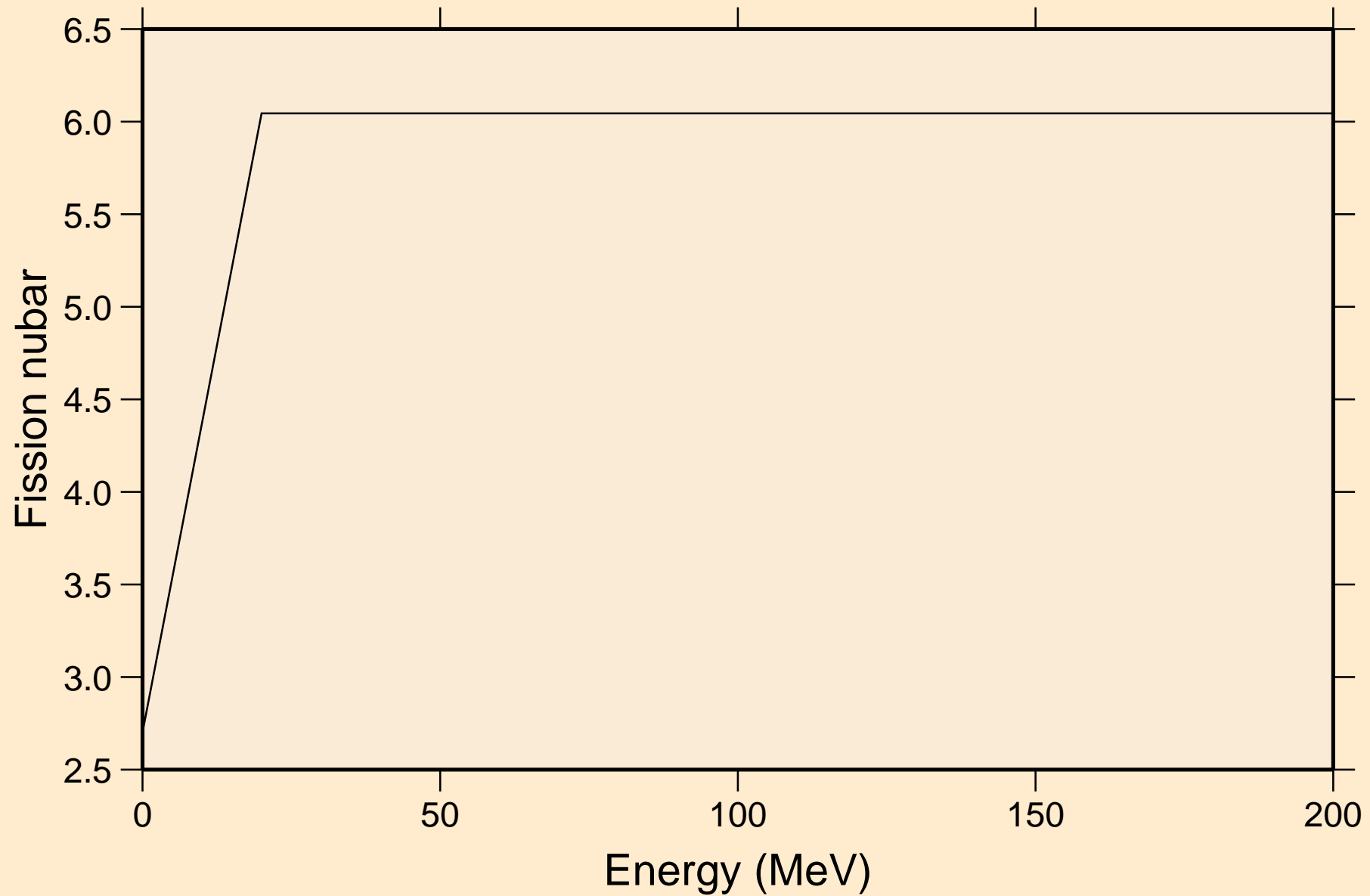


PA238 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

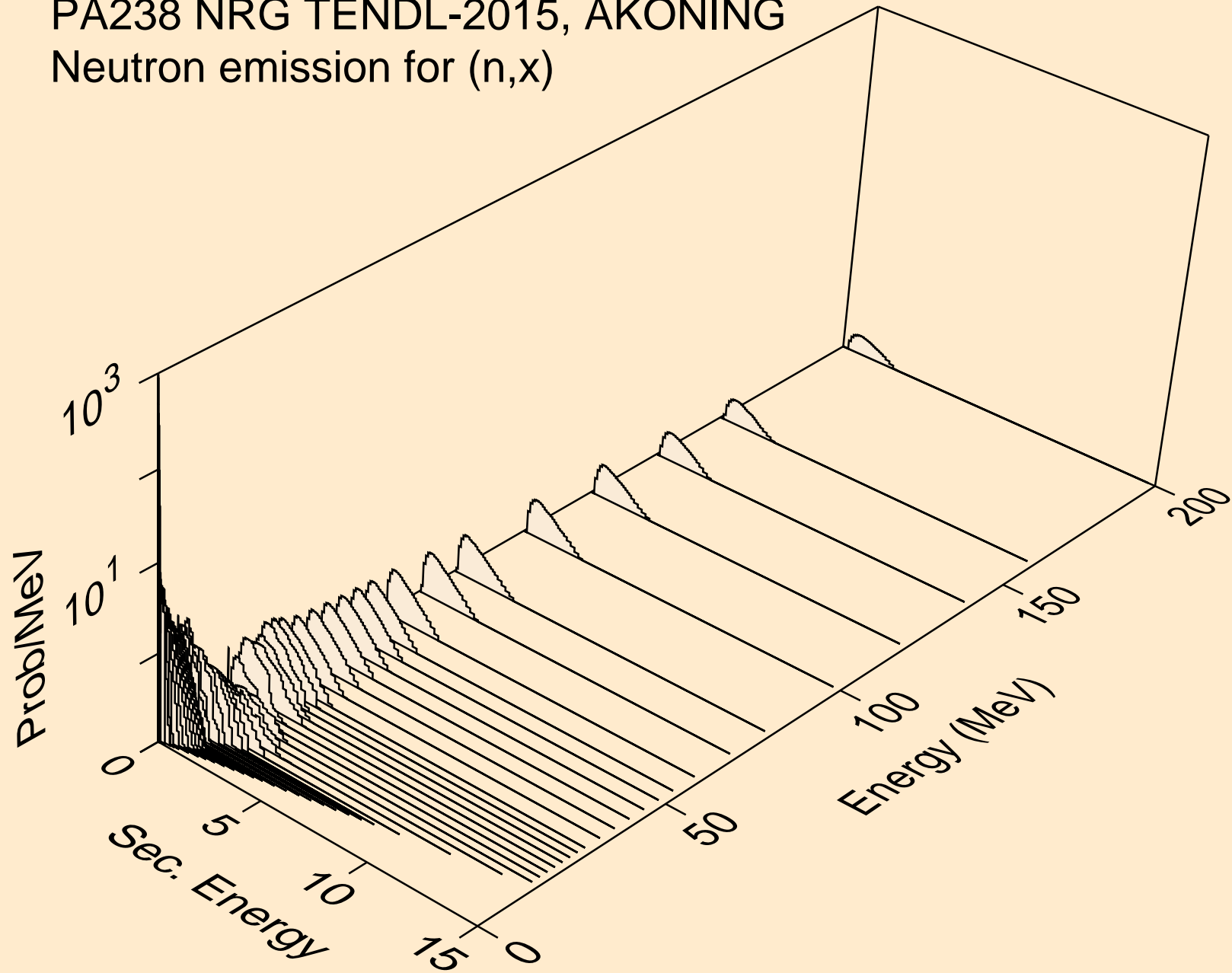


PA238 NRG TENDL-2015, AKONING

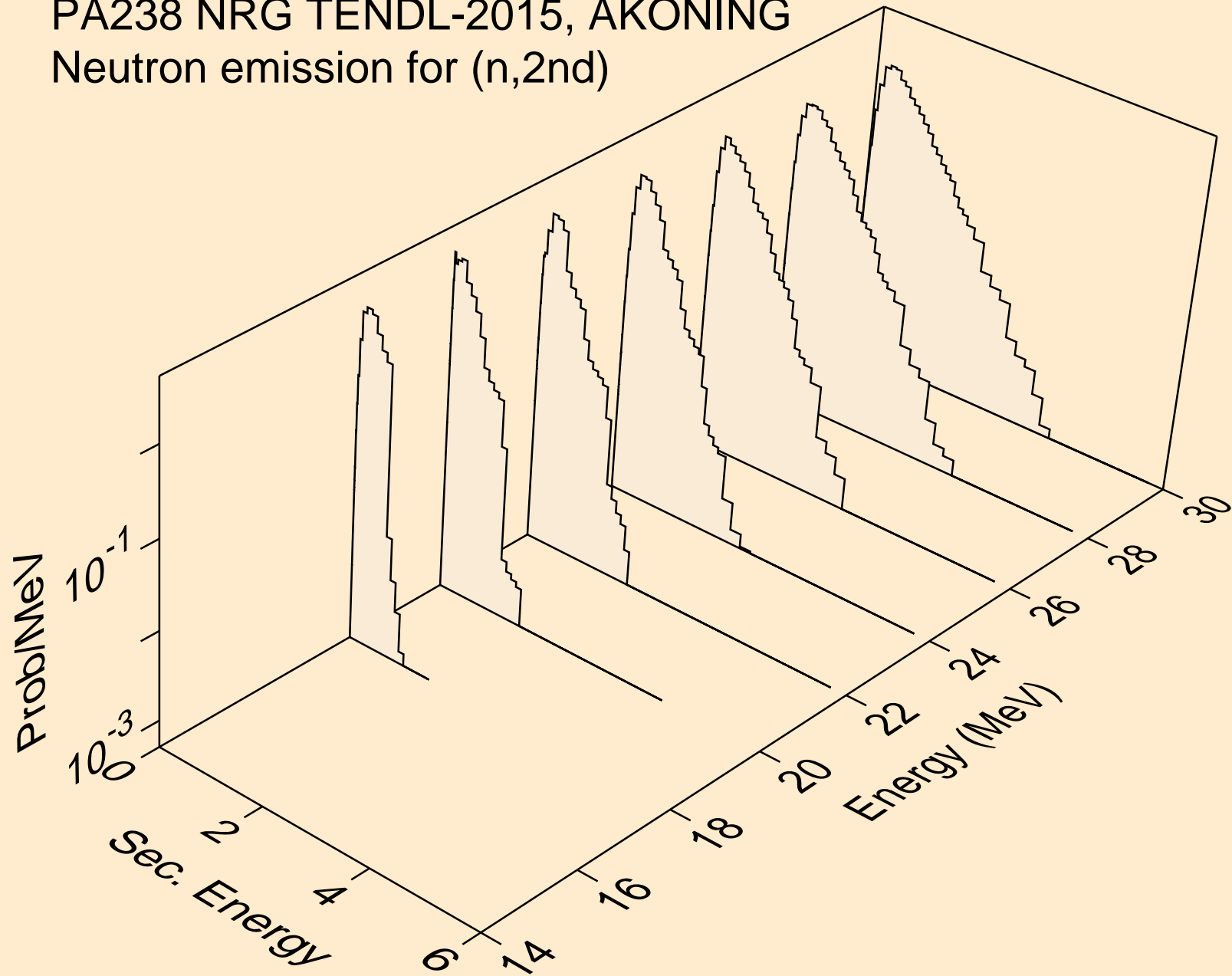
Total fission nubar



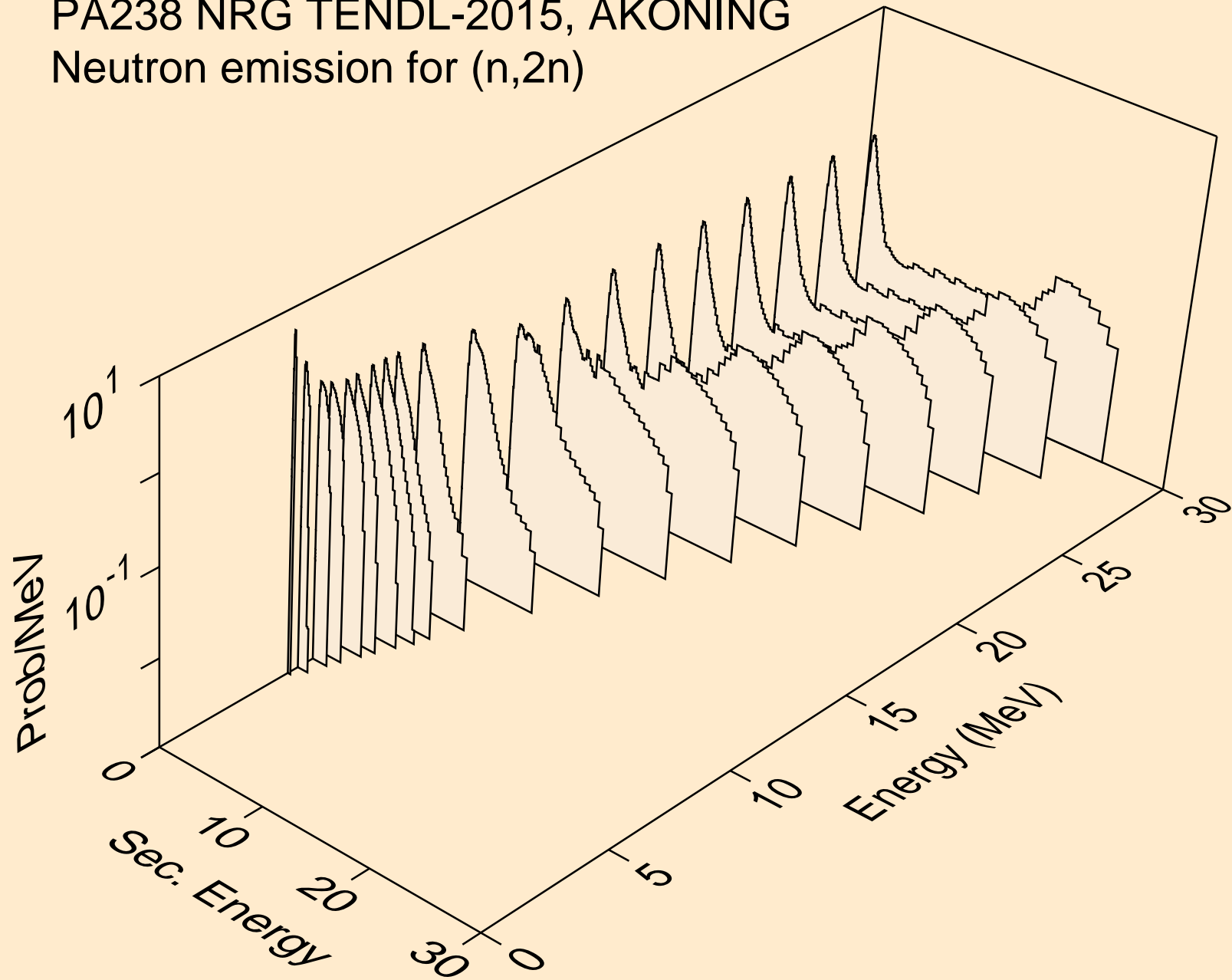
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



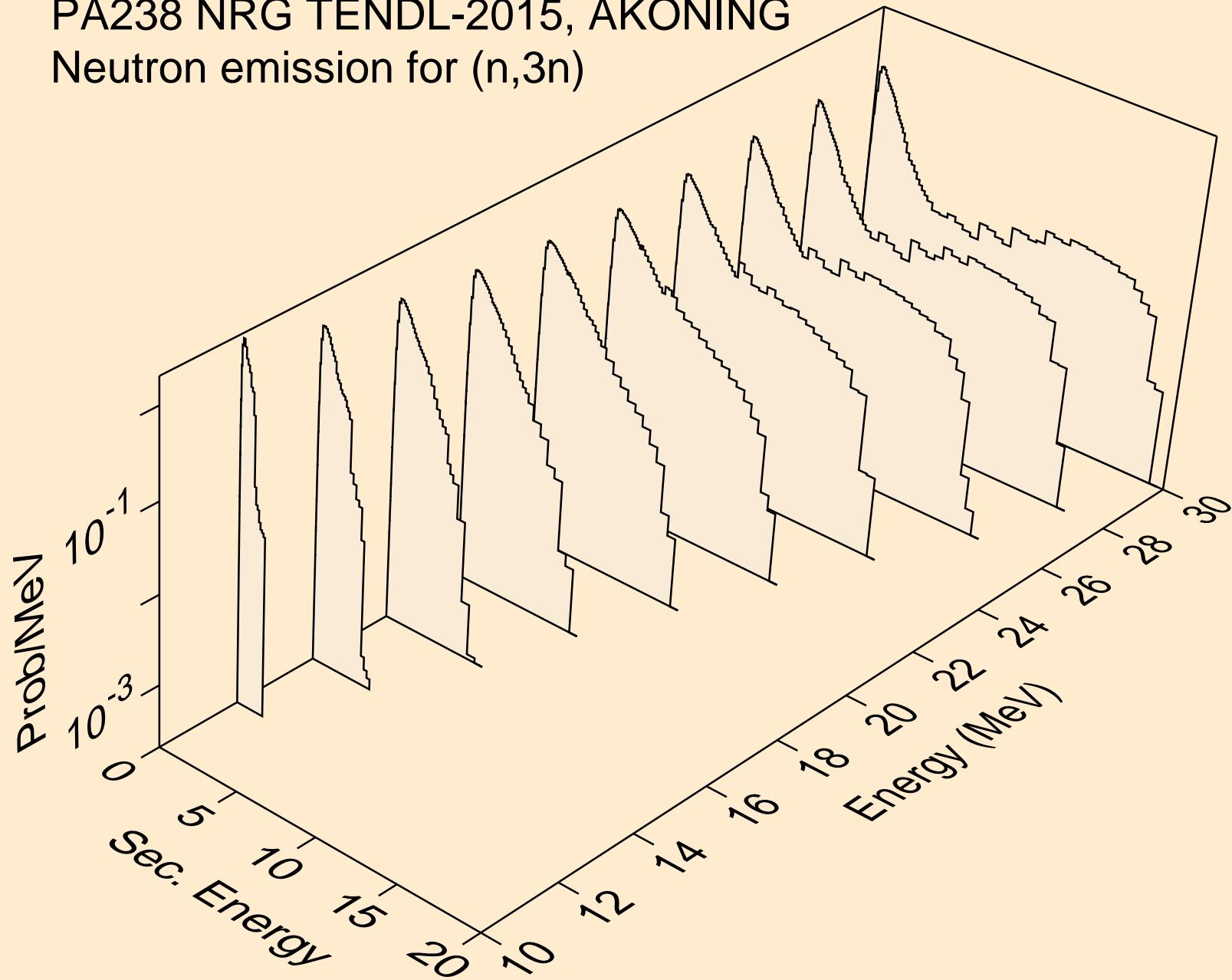
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



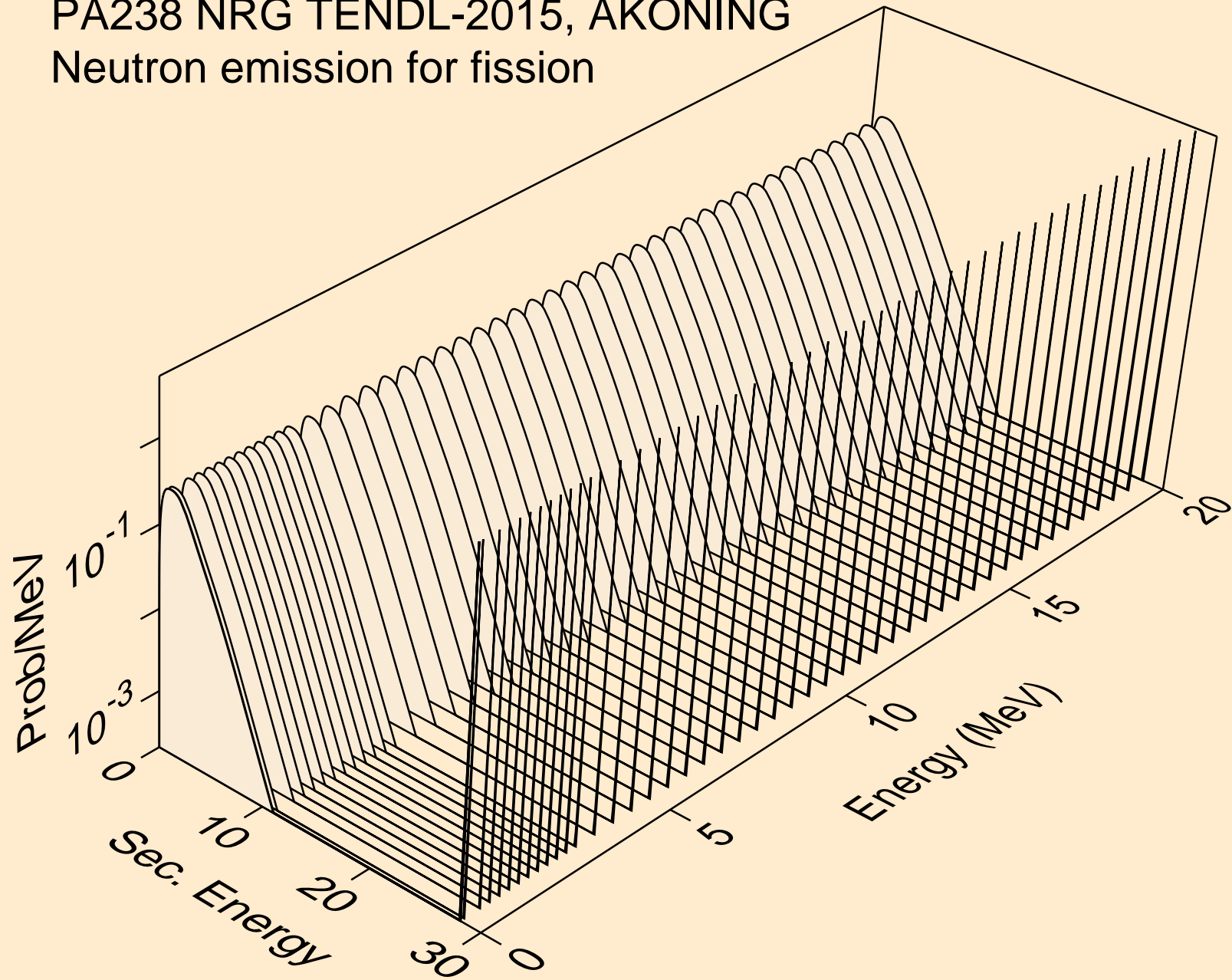
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



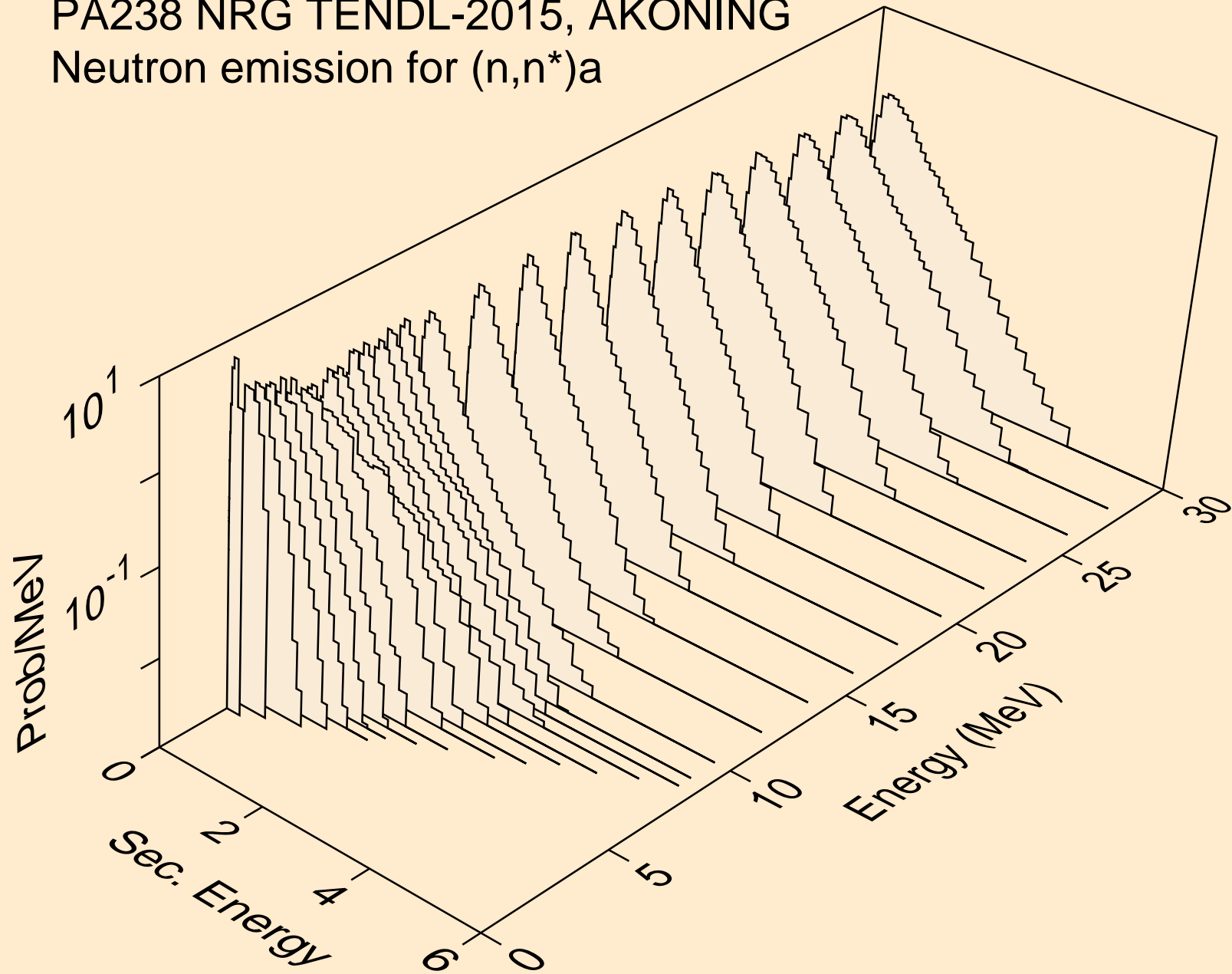
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



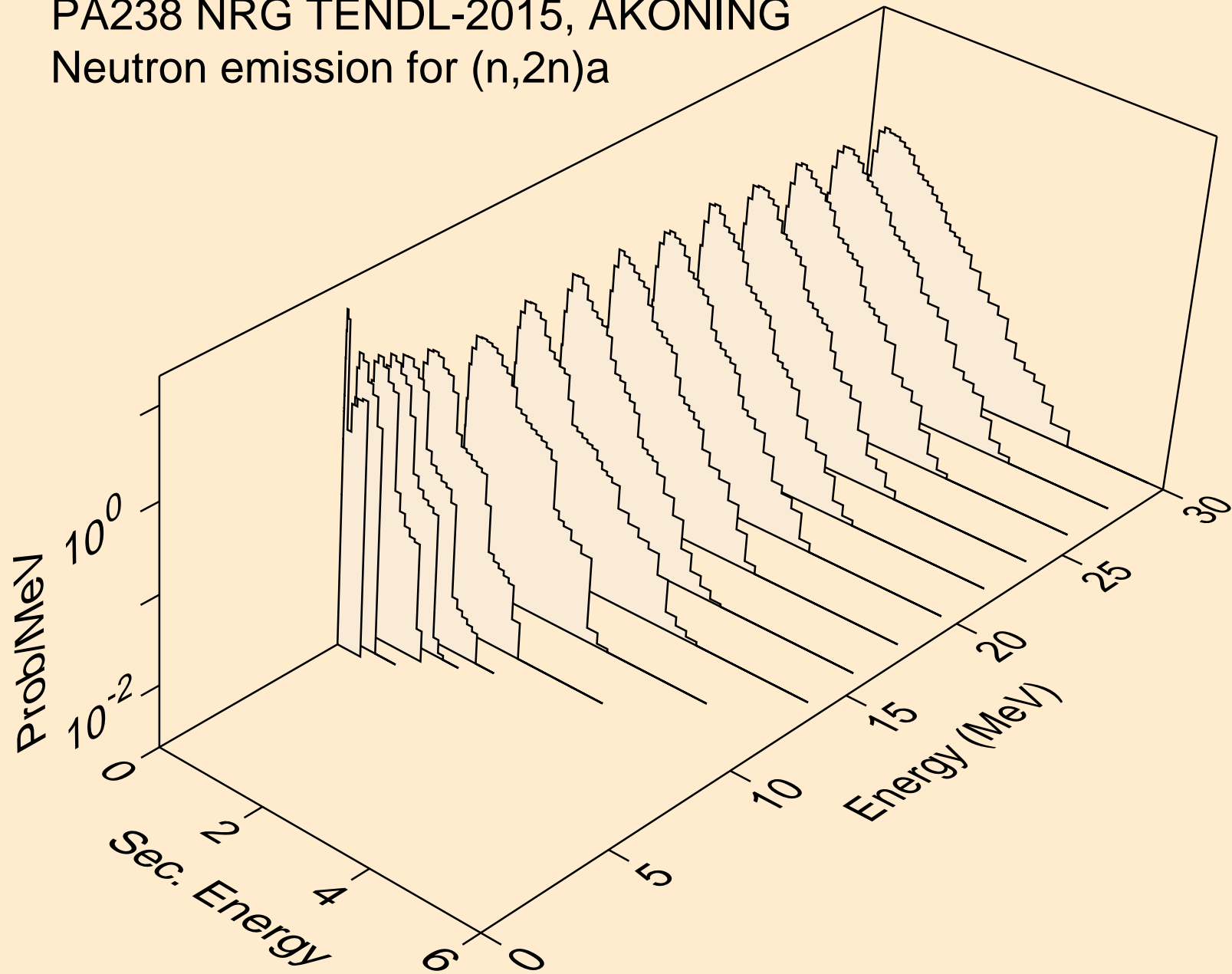
PA238 NRG TENDL-2015, AKONING
Neutron emission for fission



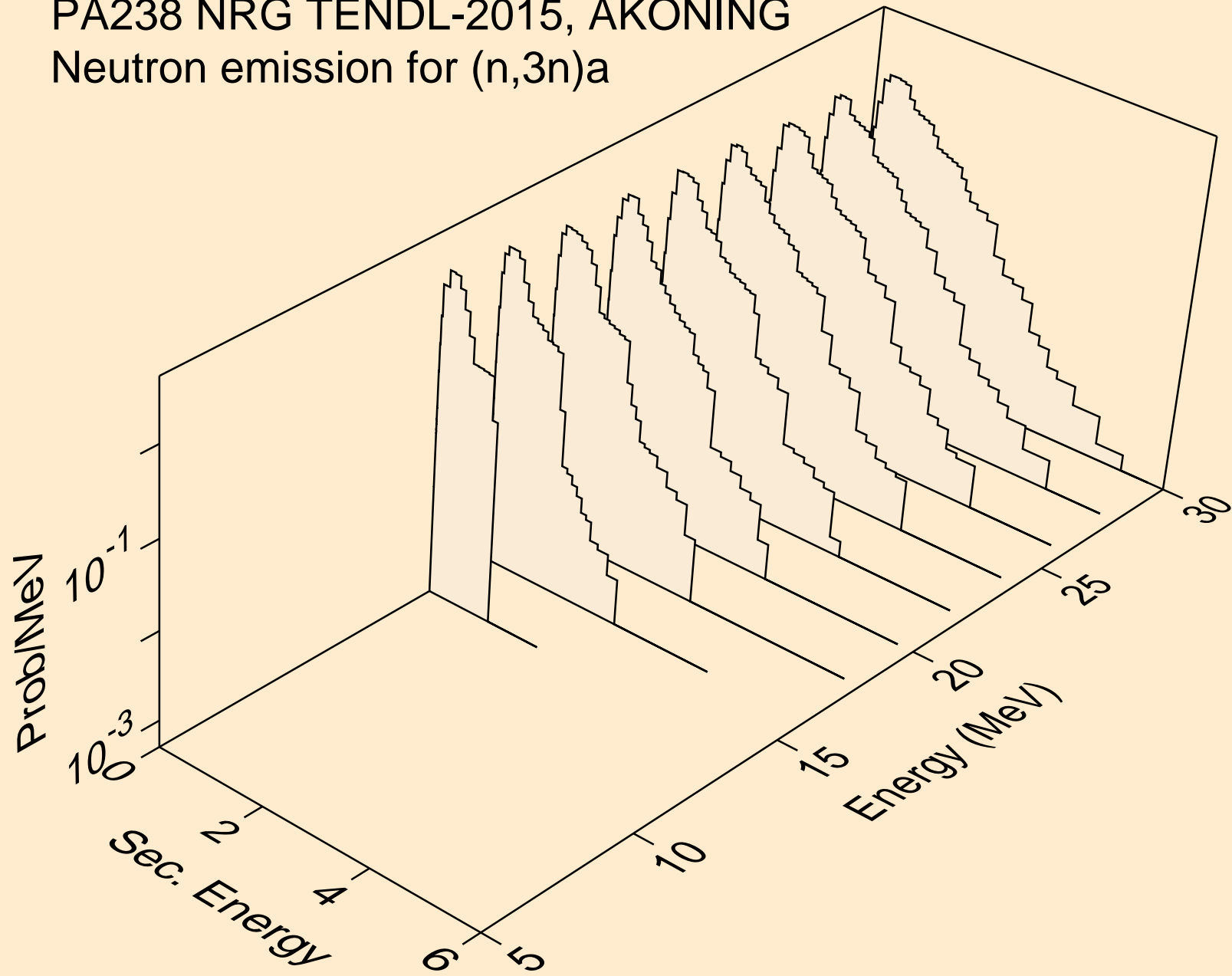
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



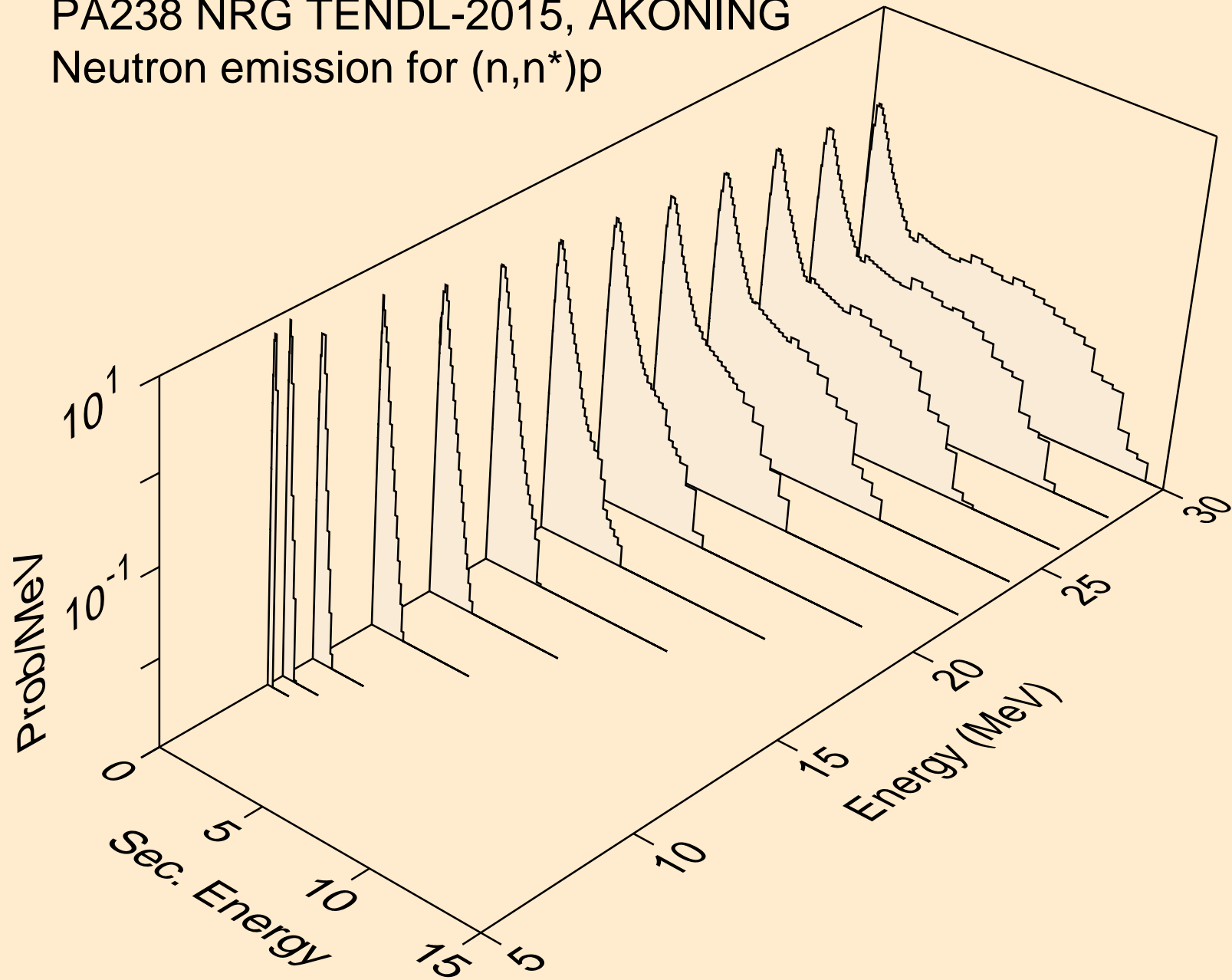
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



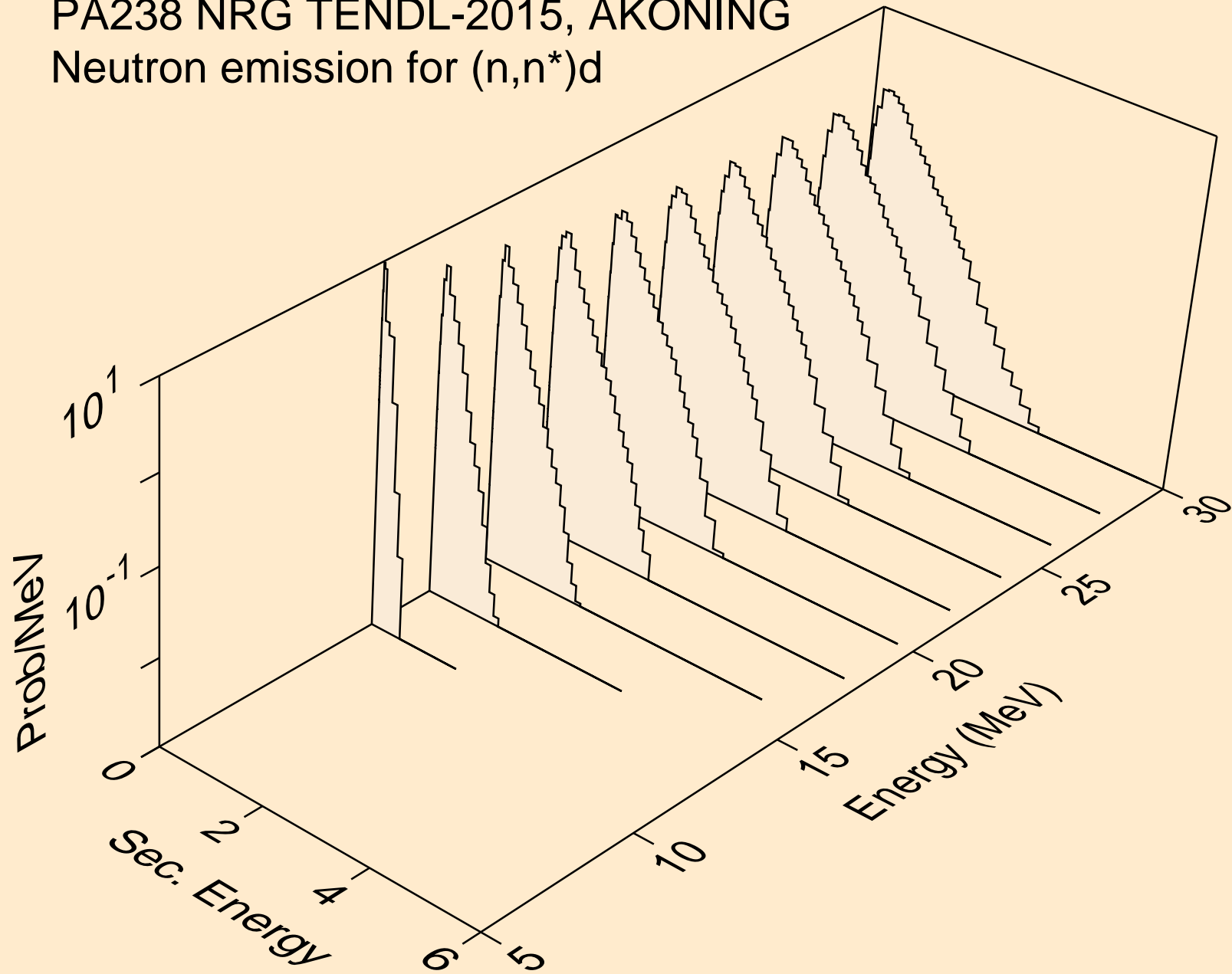
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



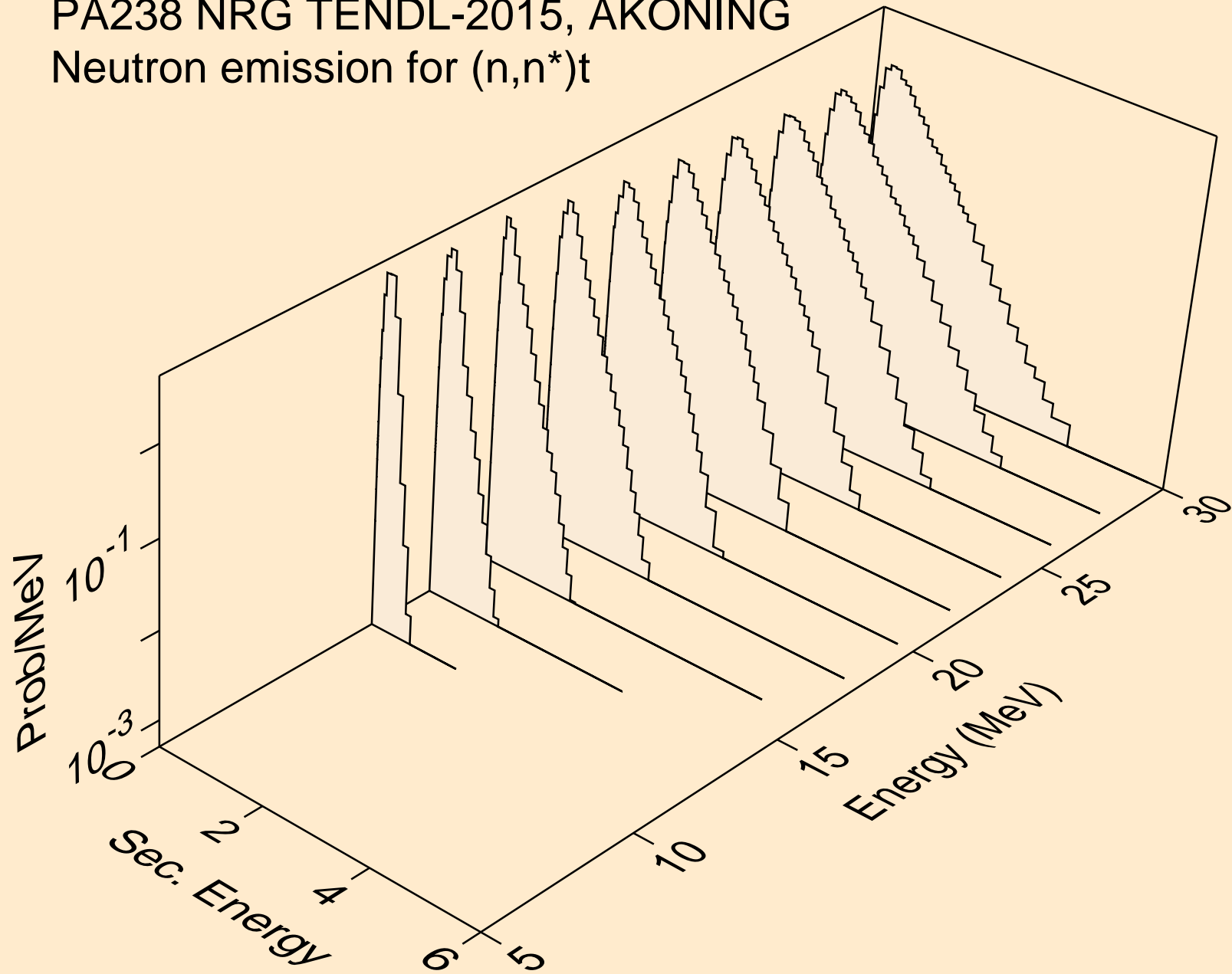
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



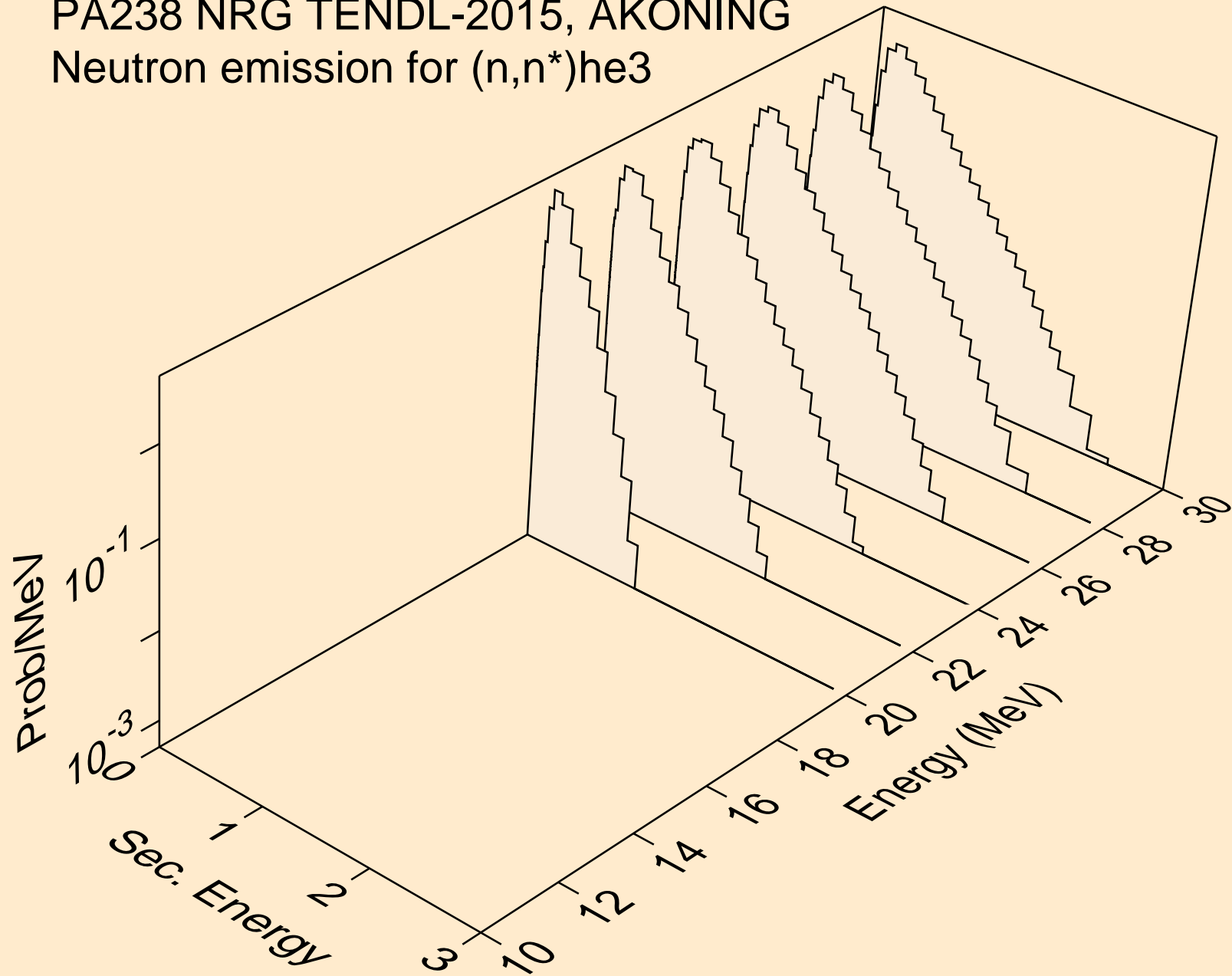
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



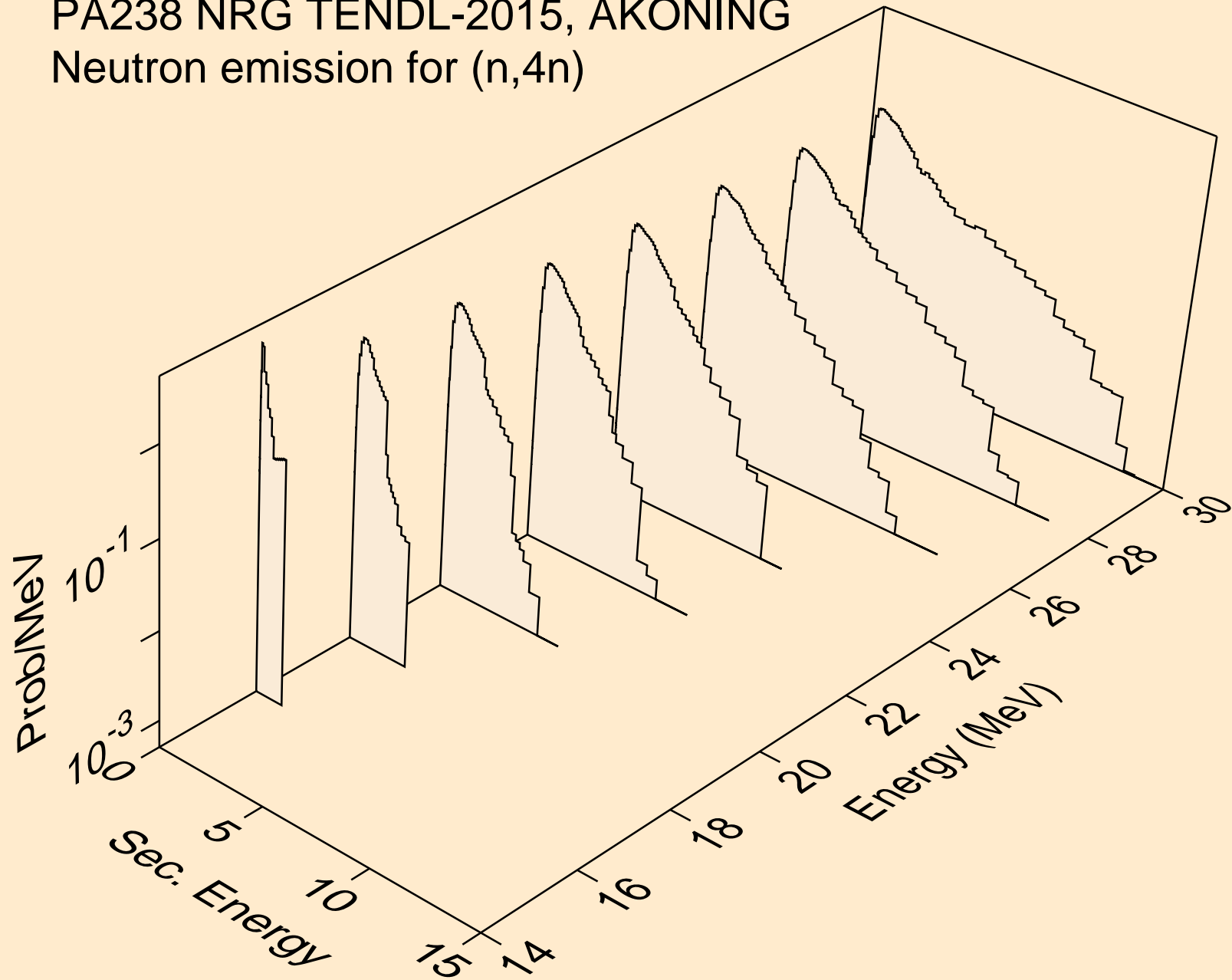
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



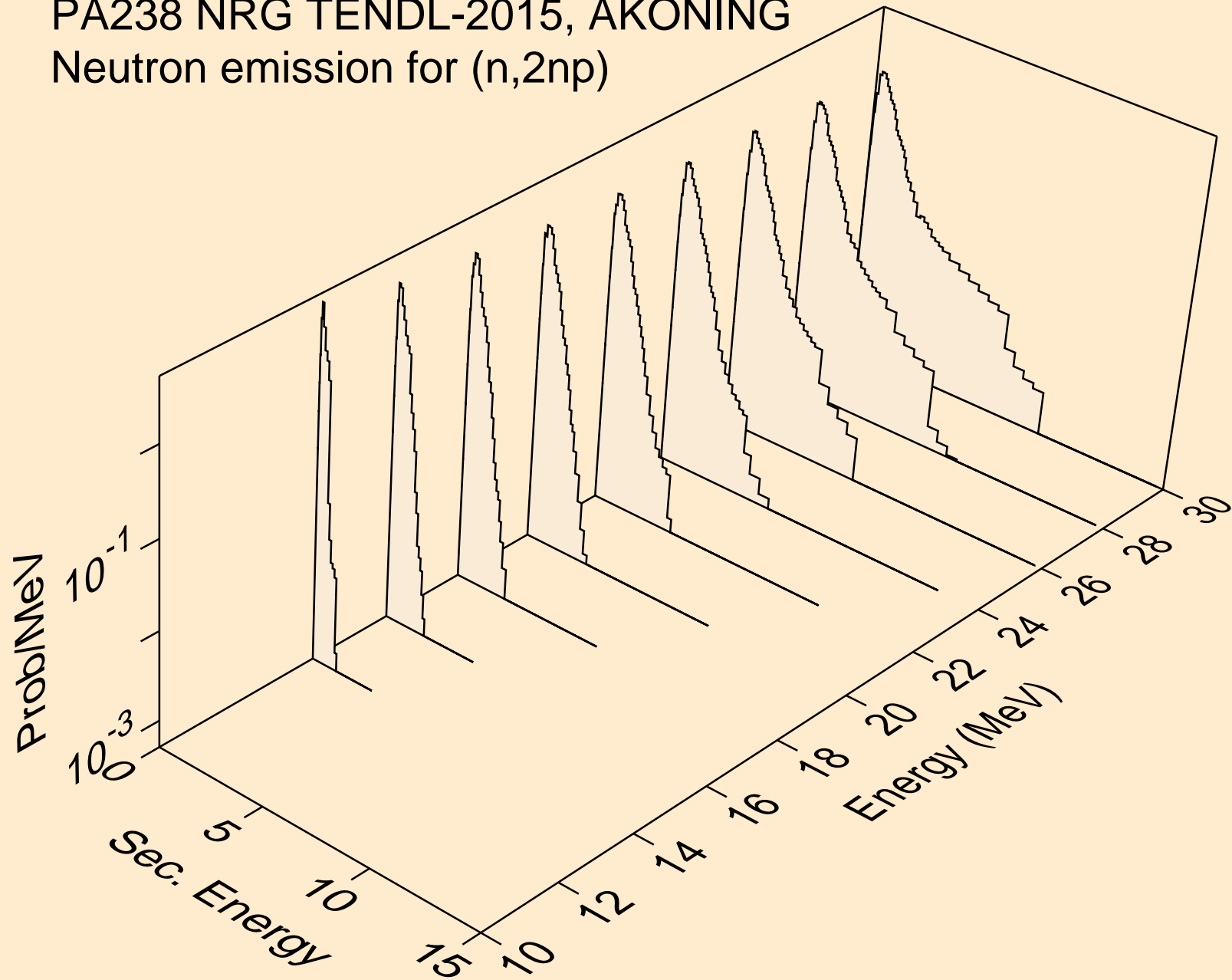
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



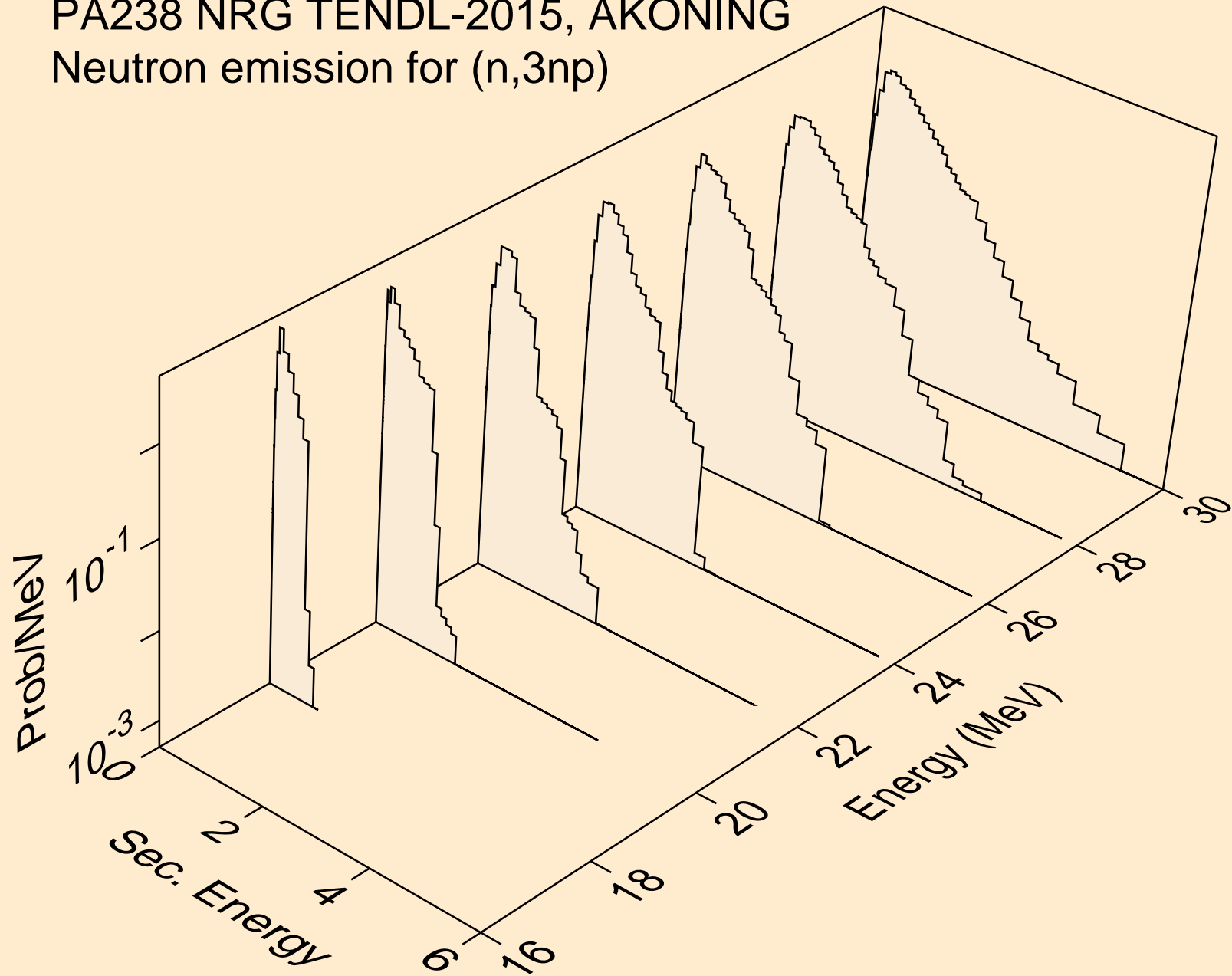
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



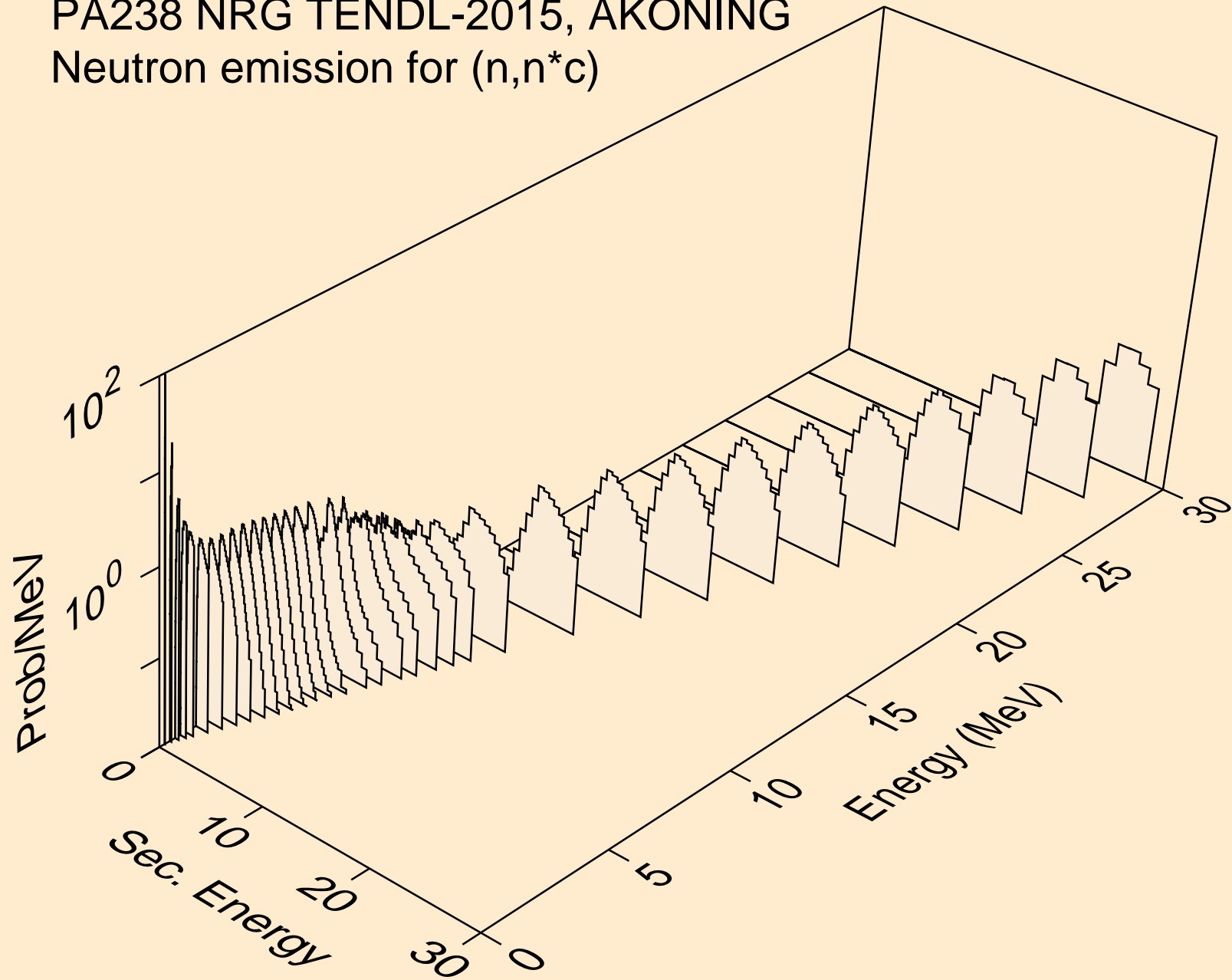
PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)

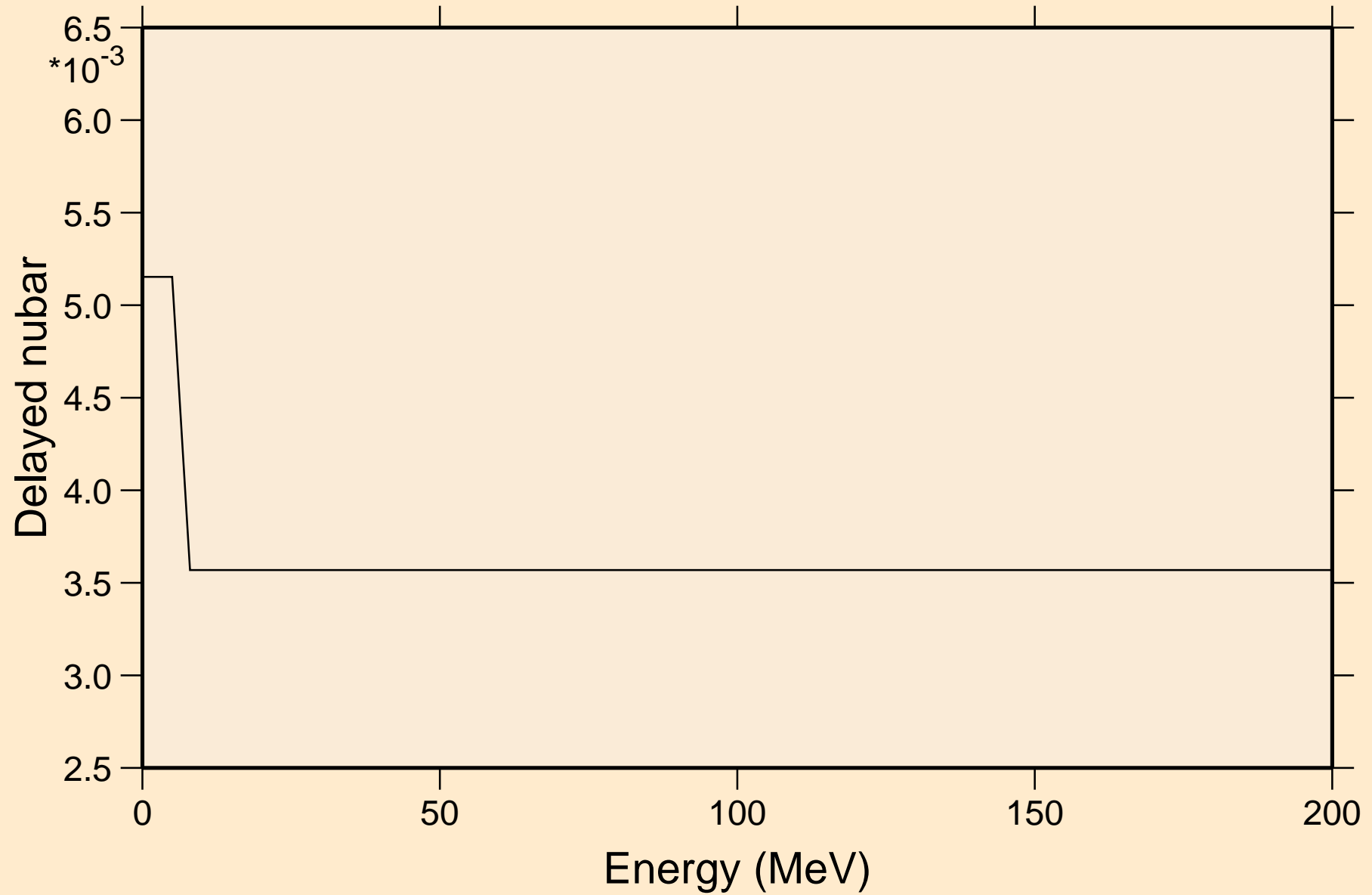


PA238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



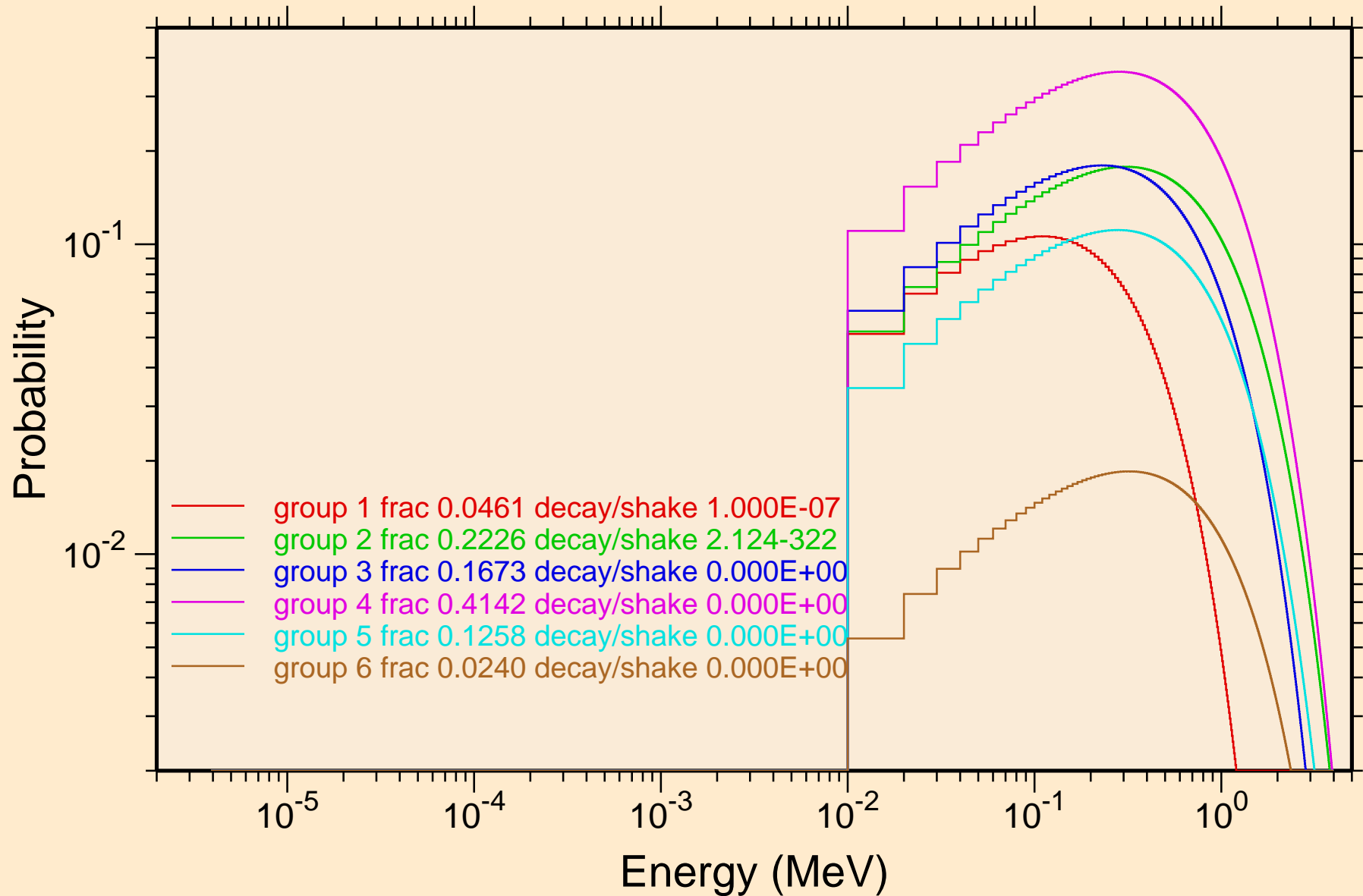
PA238 NRG TENDL-2015, AKONING

Delayed nubar

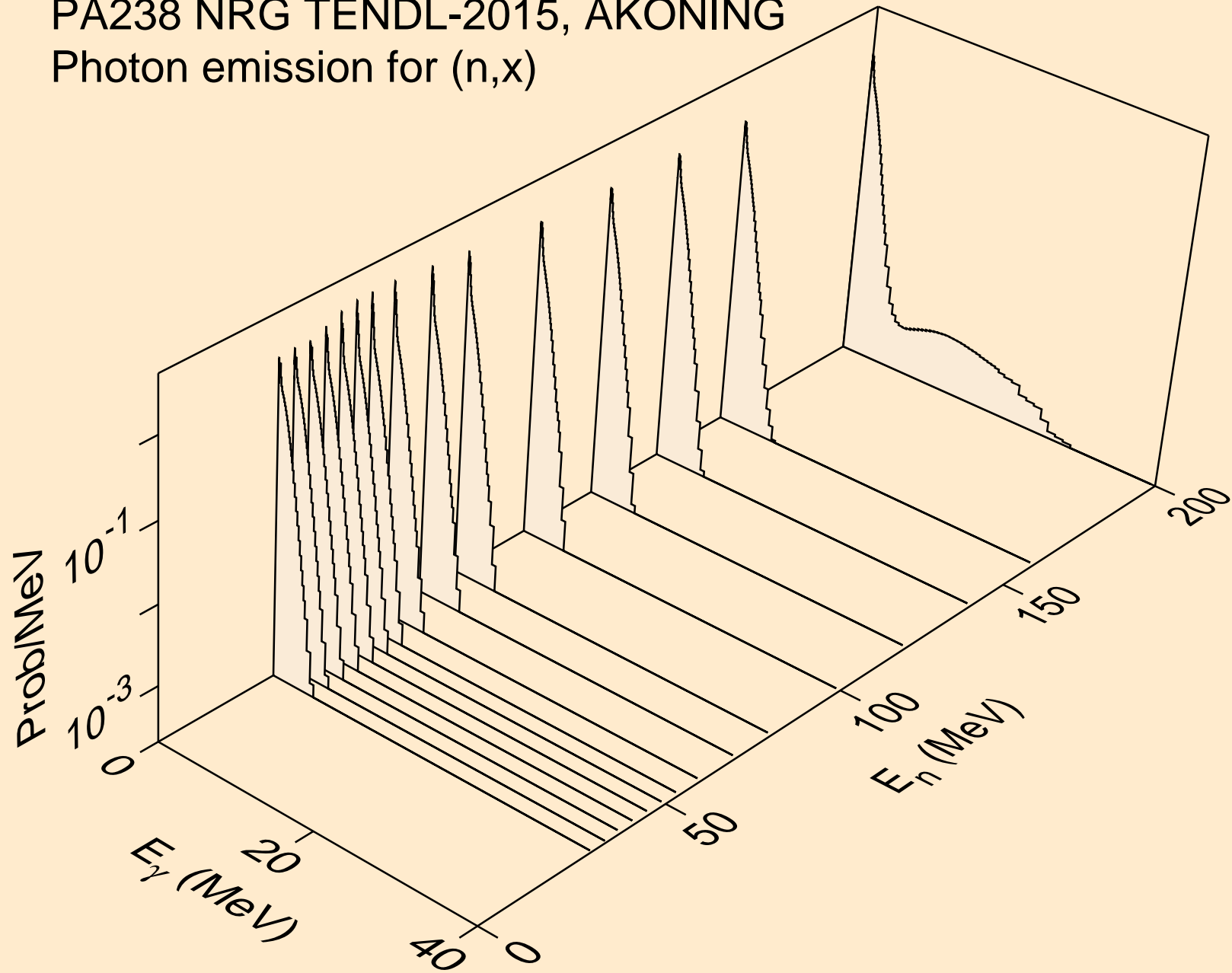


PA238 NRG TENDL-2015, AKONING

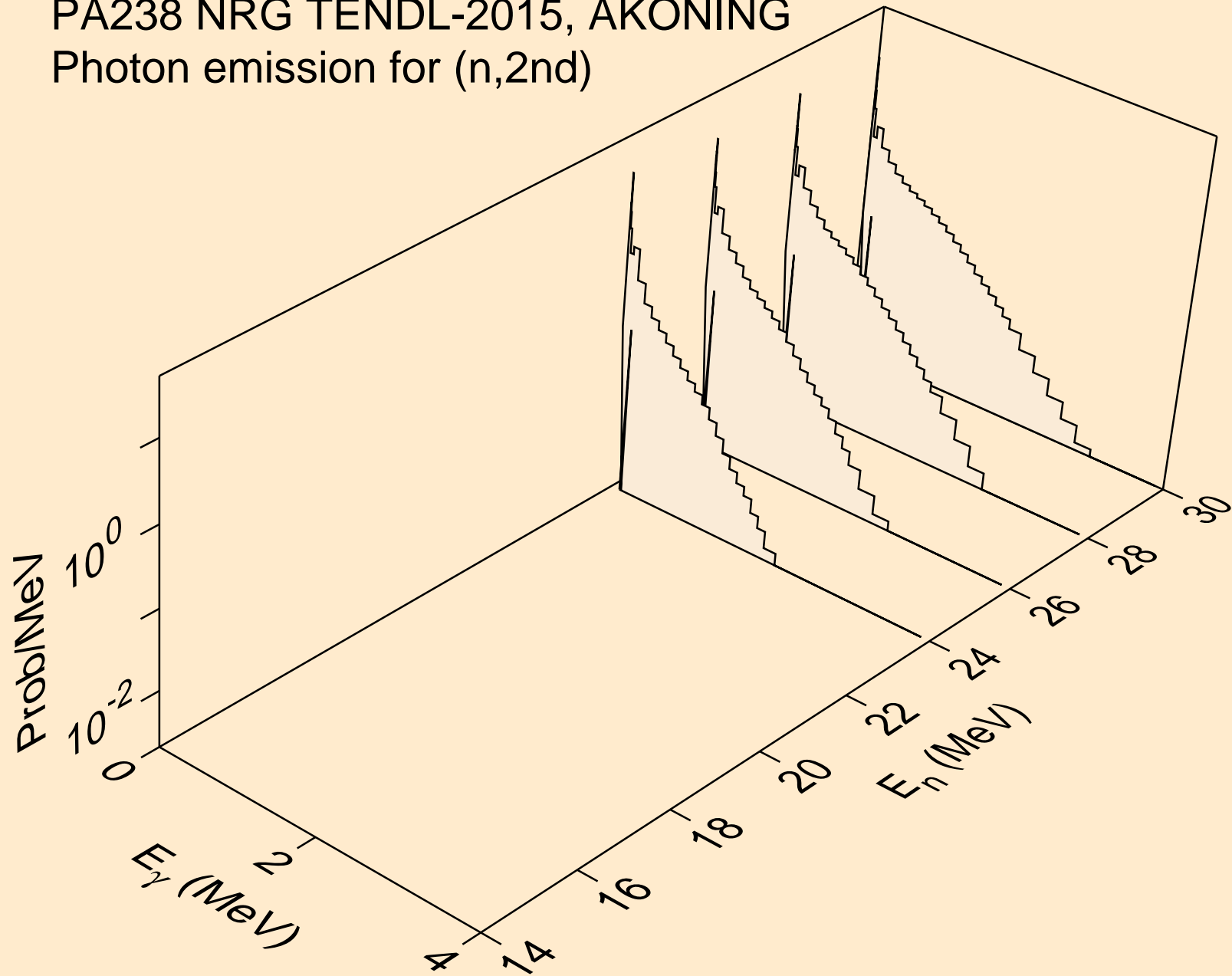
Delayed neutron spectra



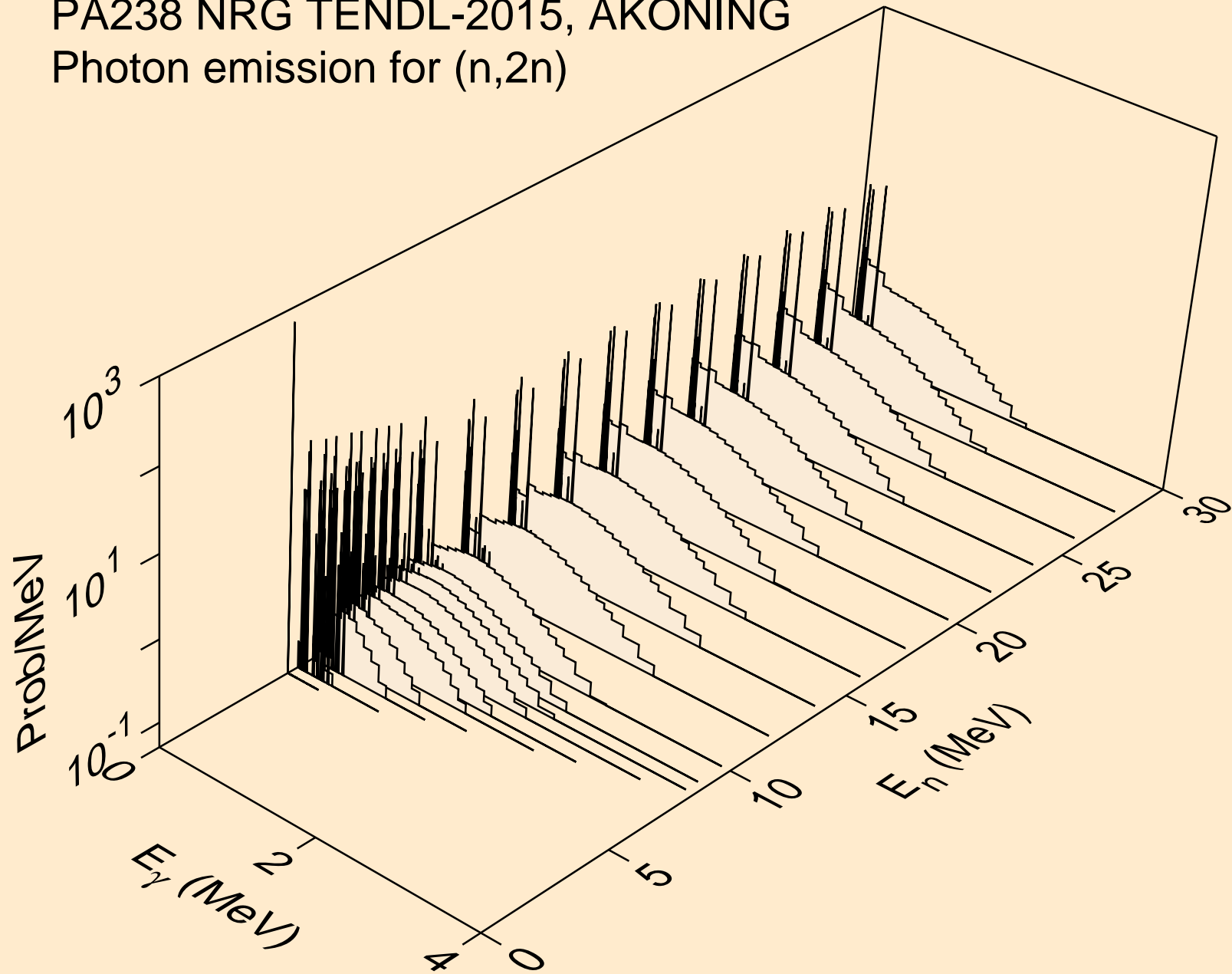
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,x)



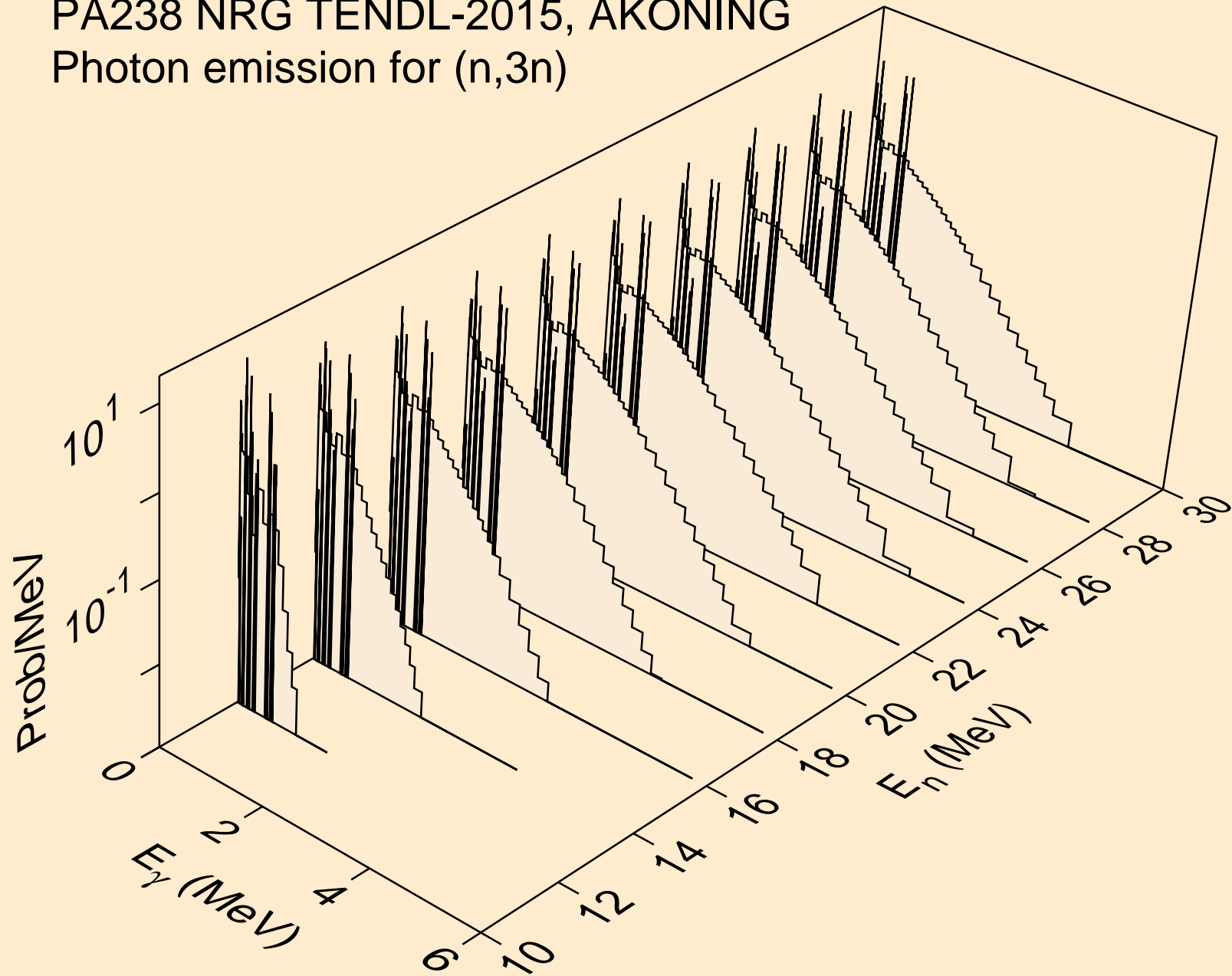
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



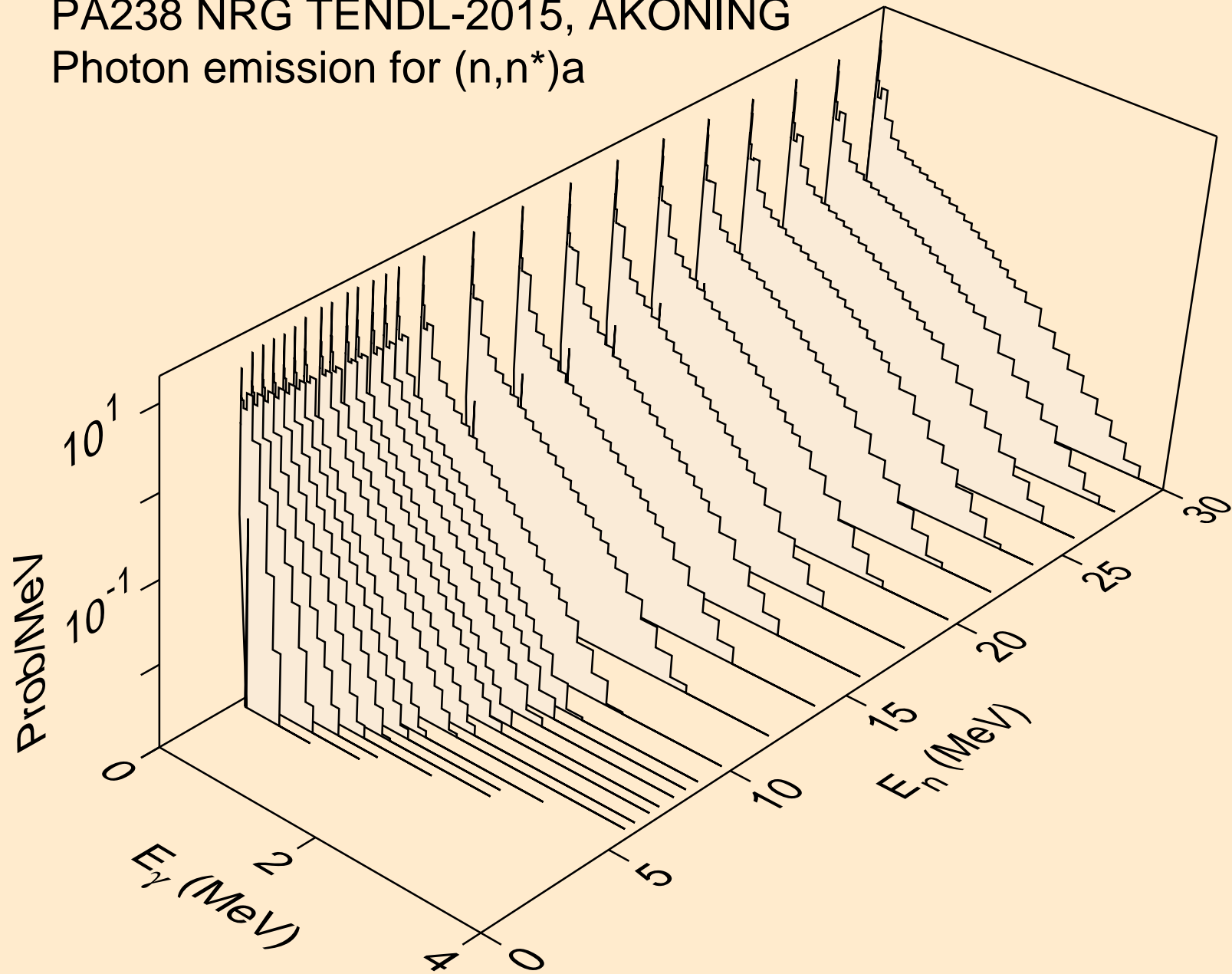
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



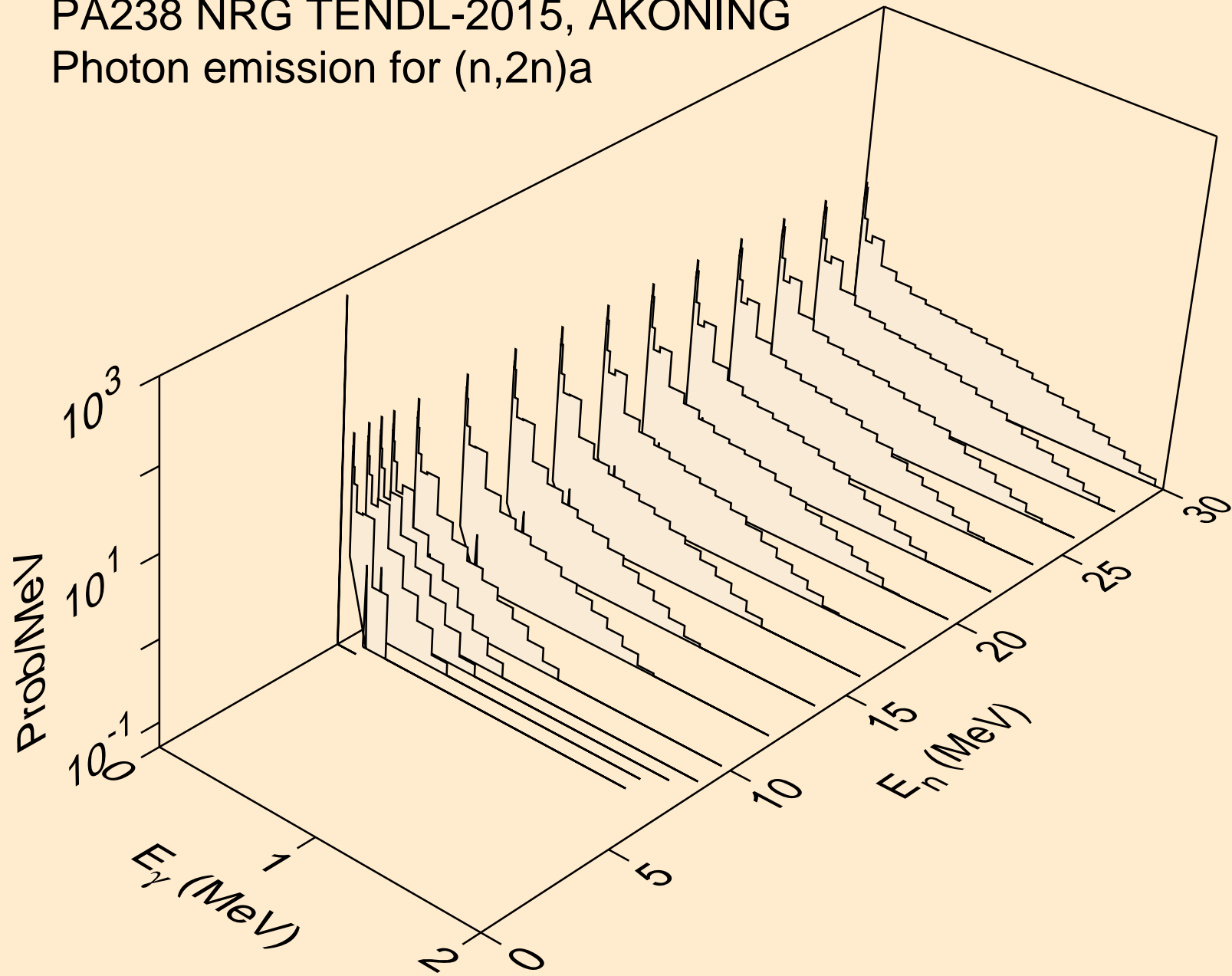
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



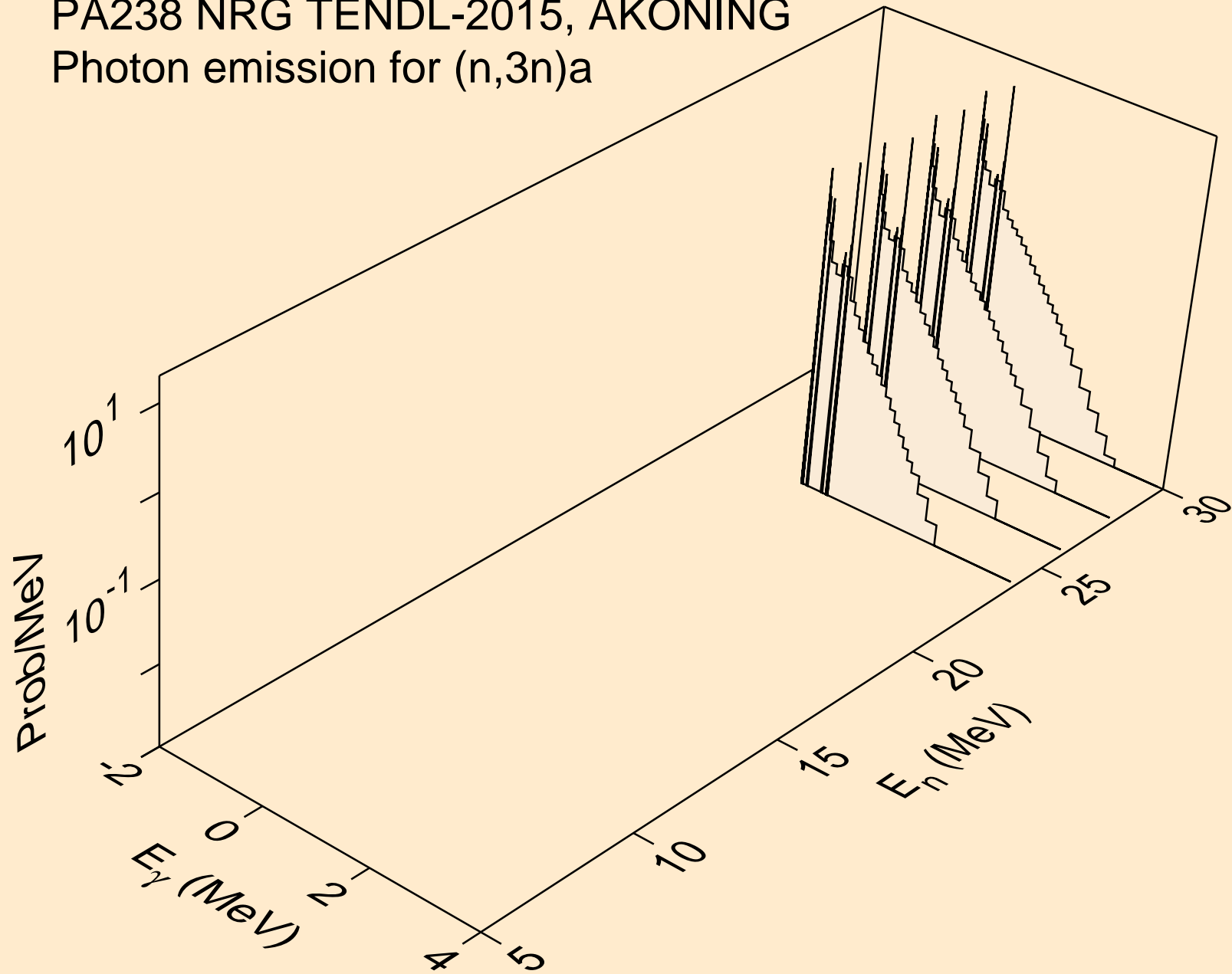
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



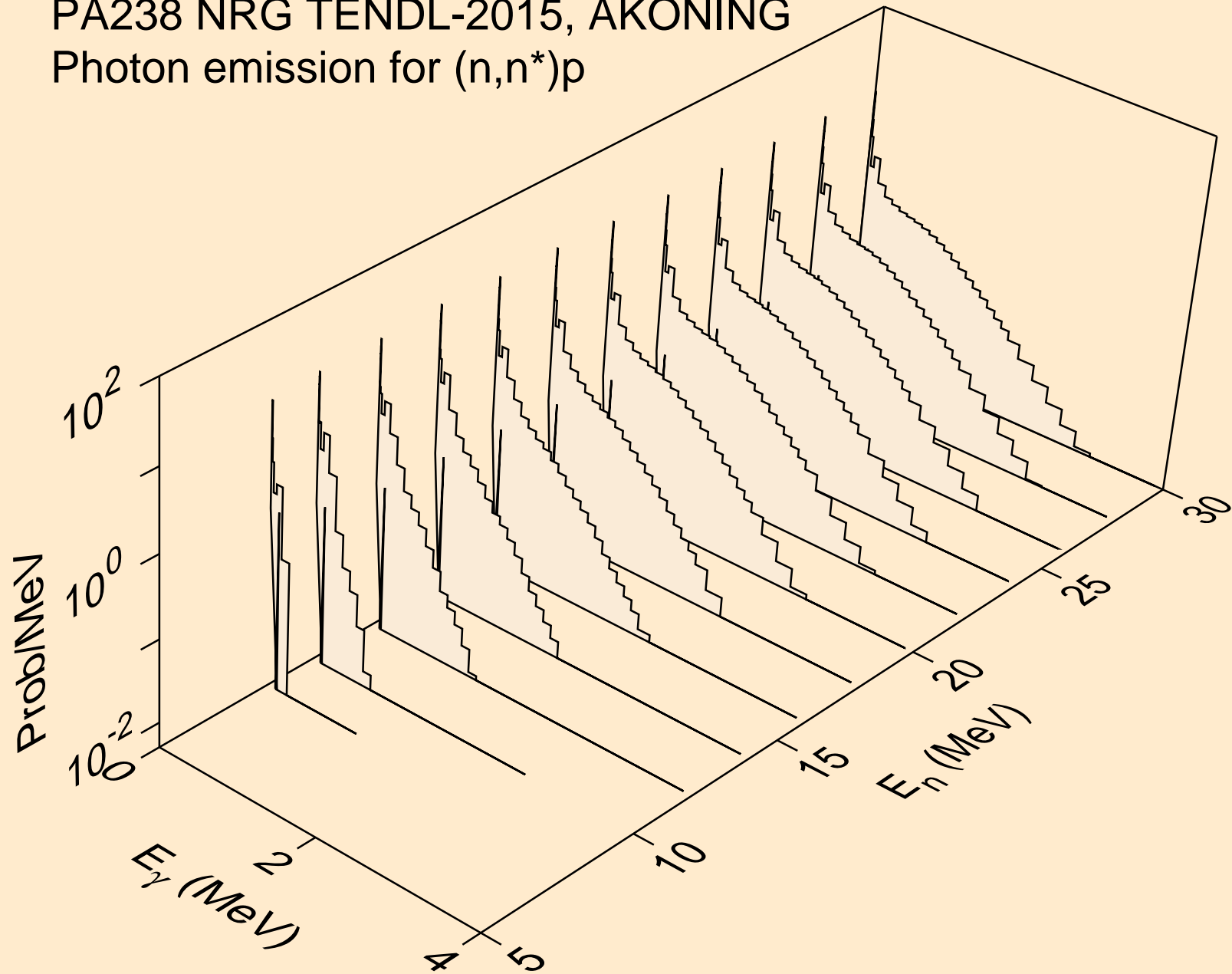
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,2n) α



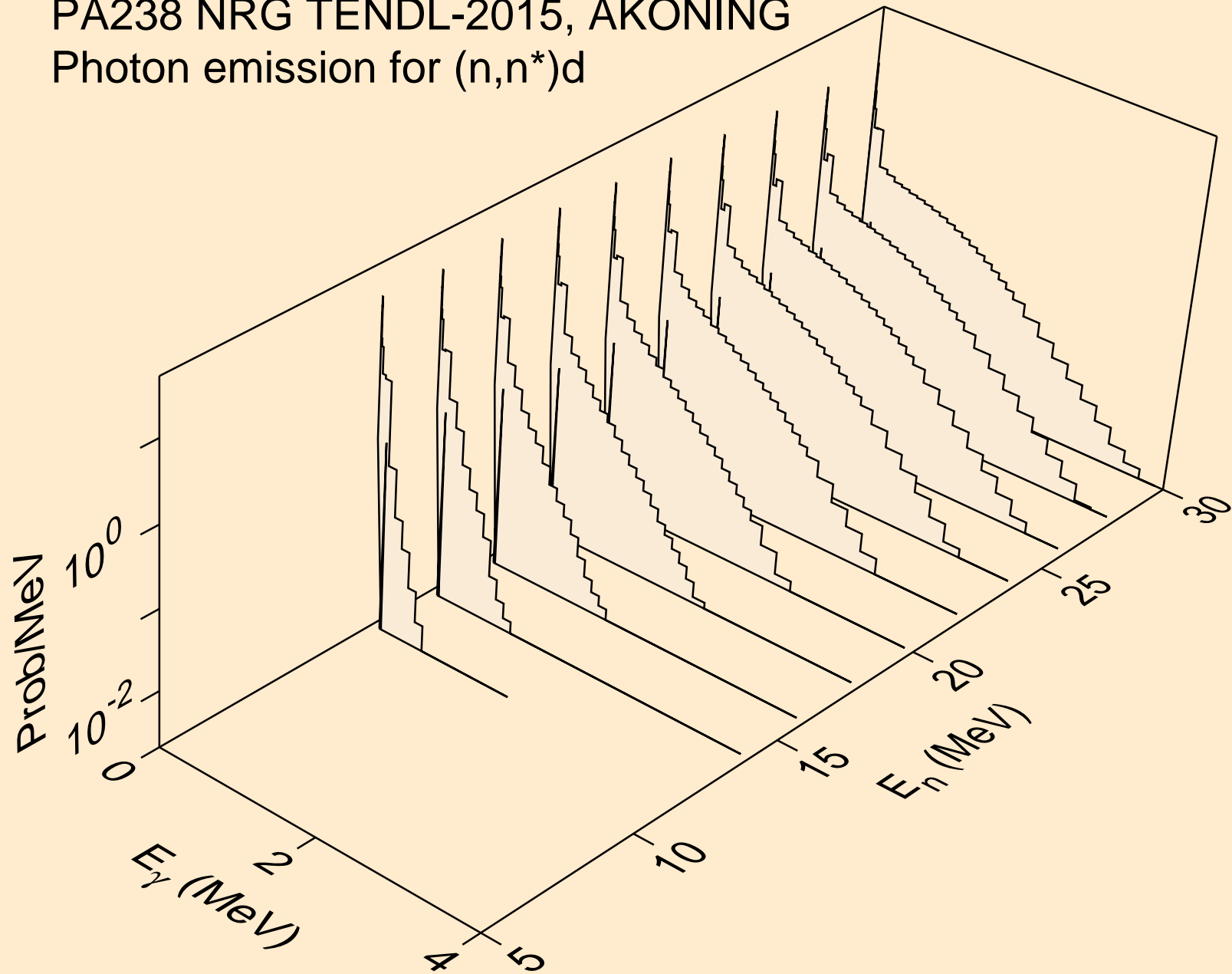
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



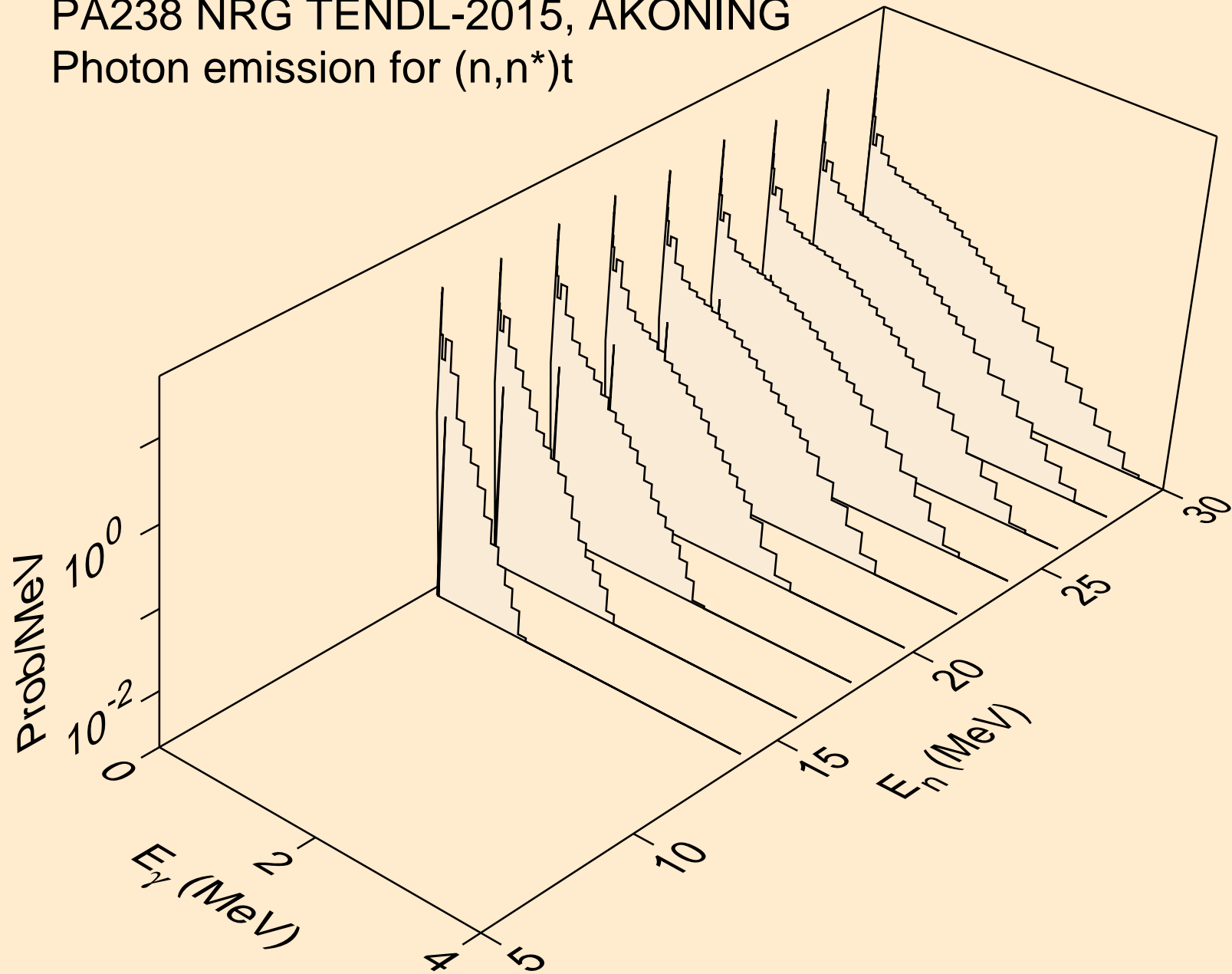
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



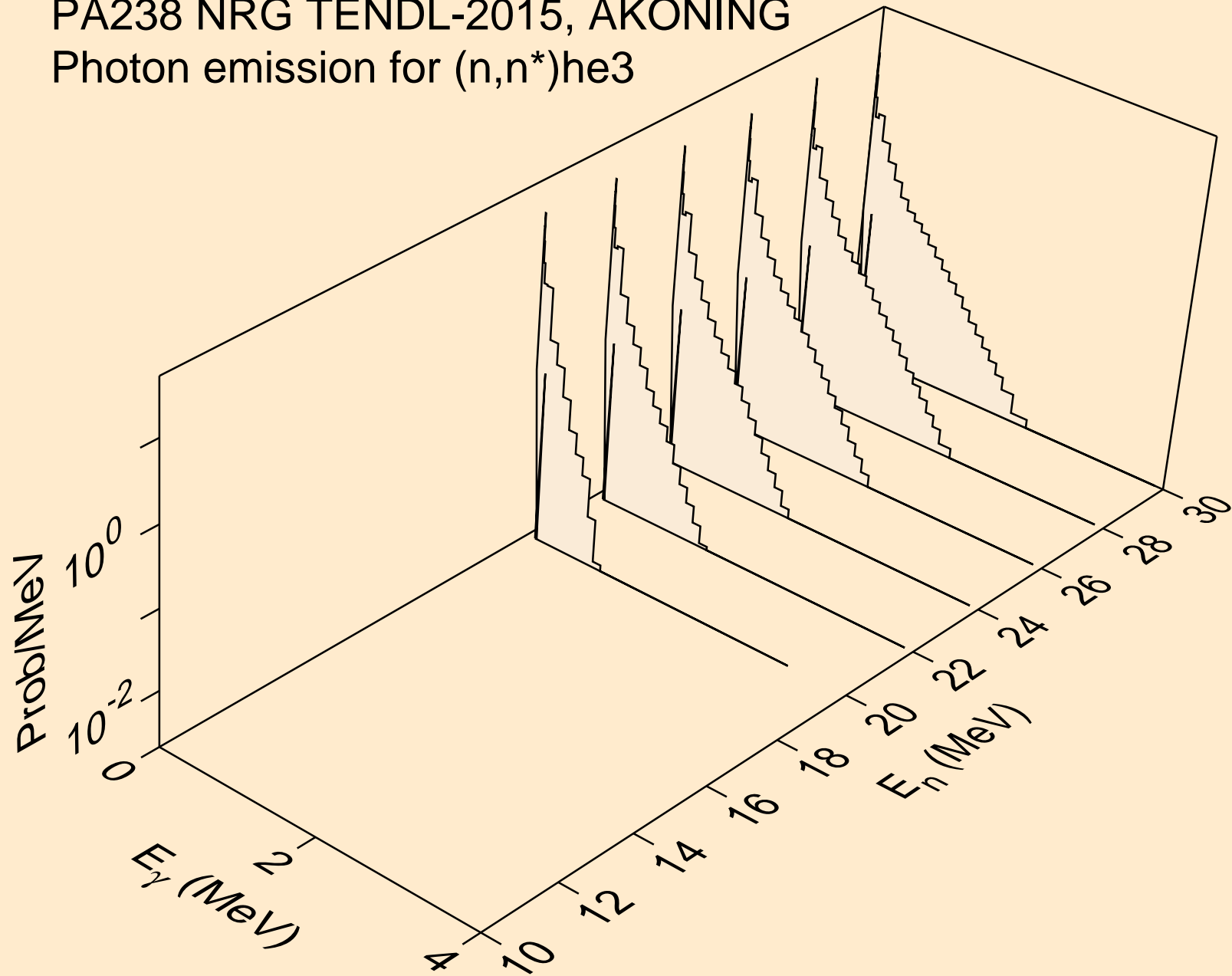
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



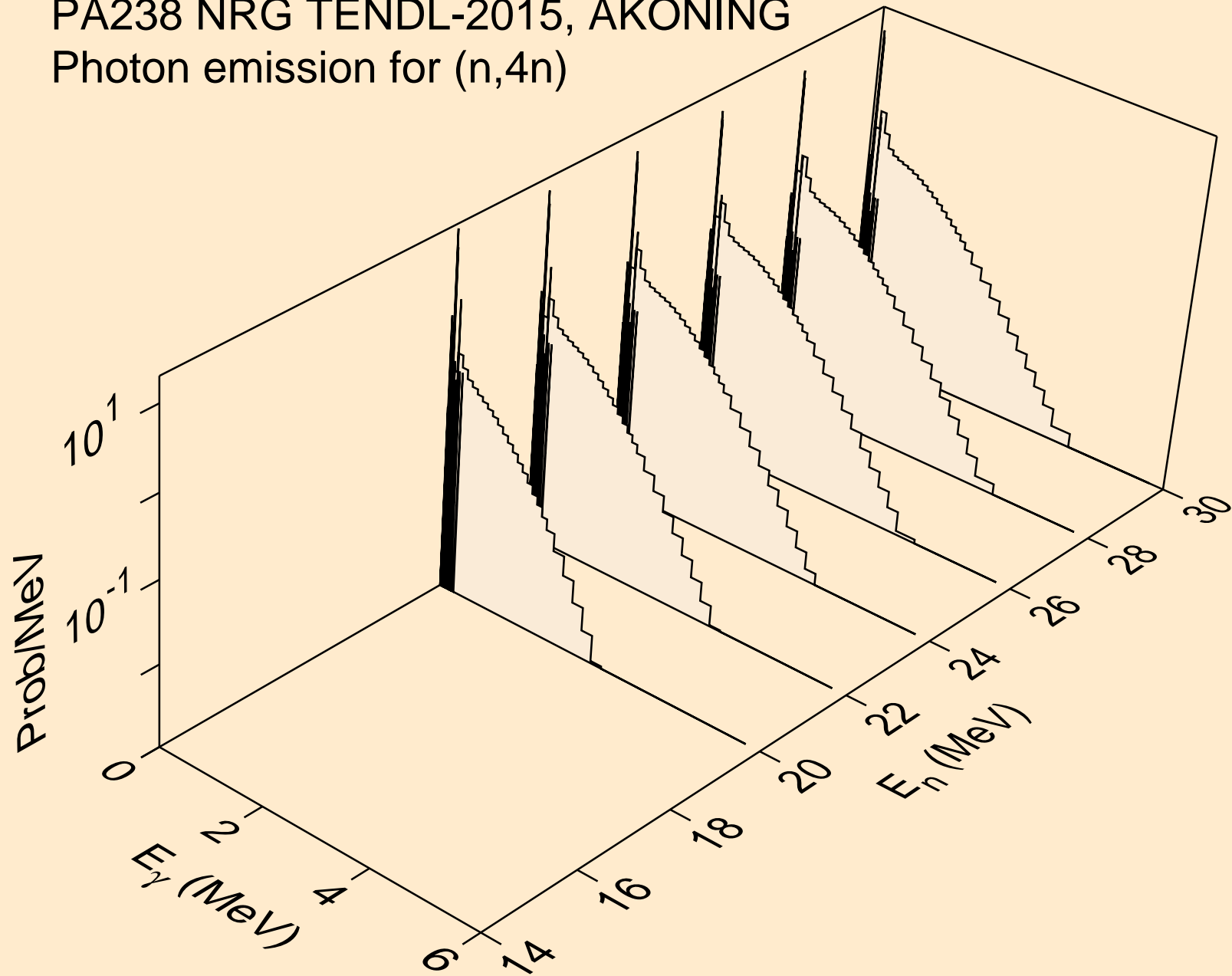
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



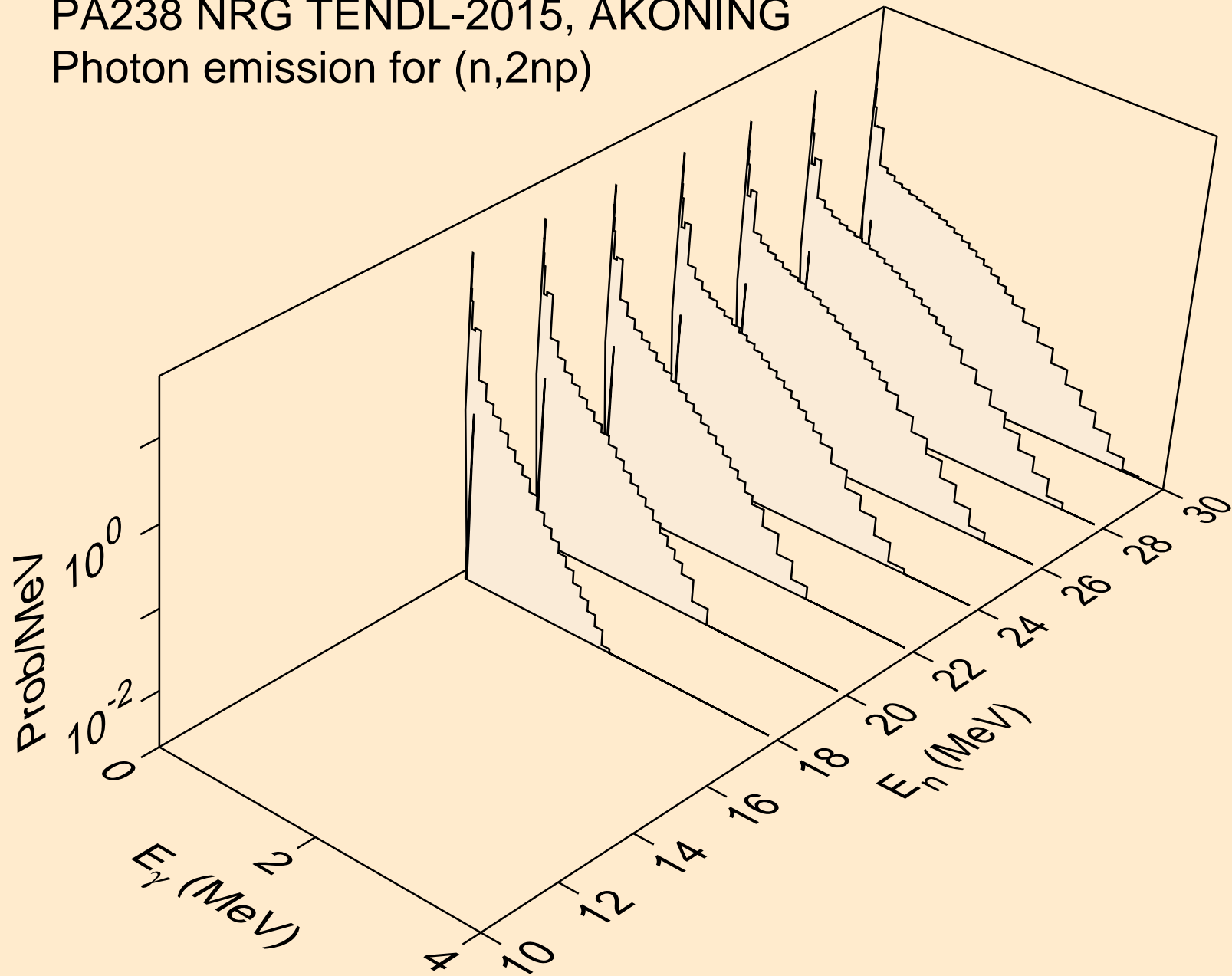
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



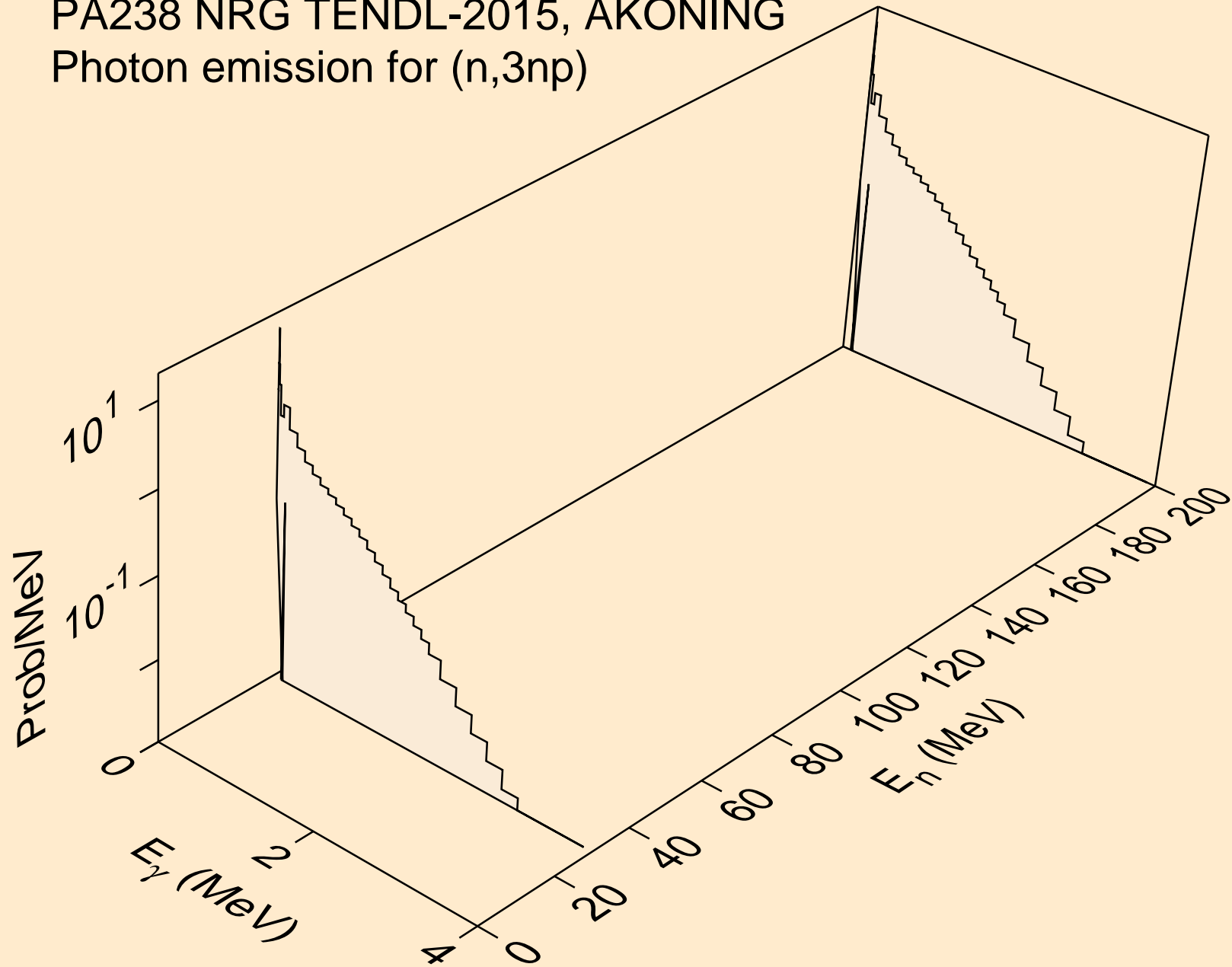
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



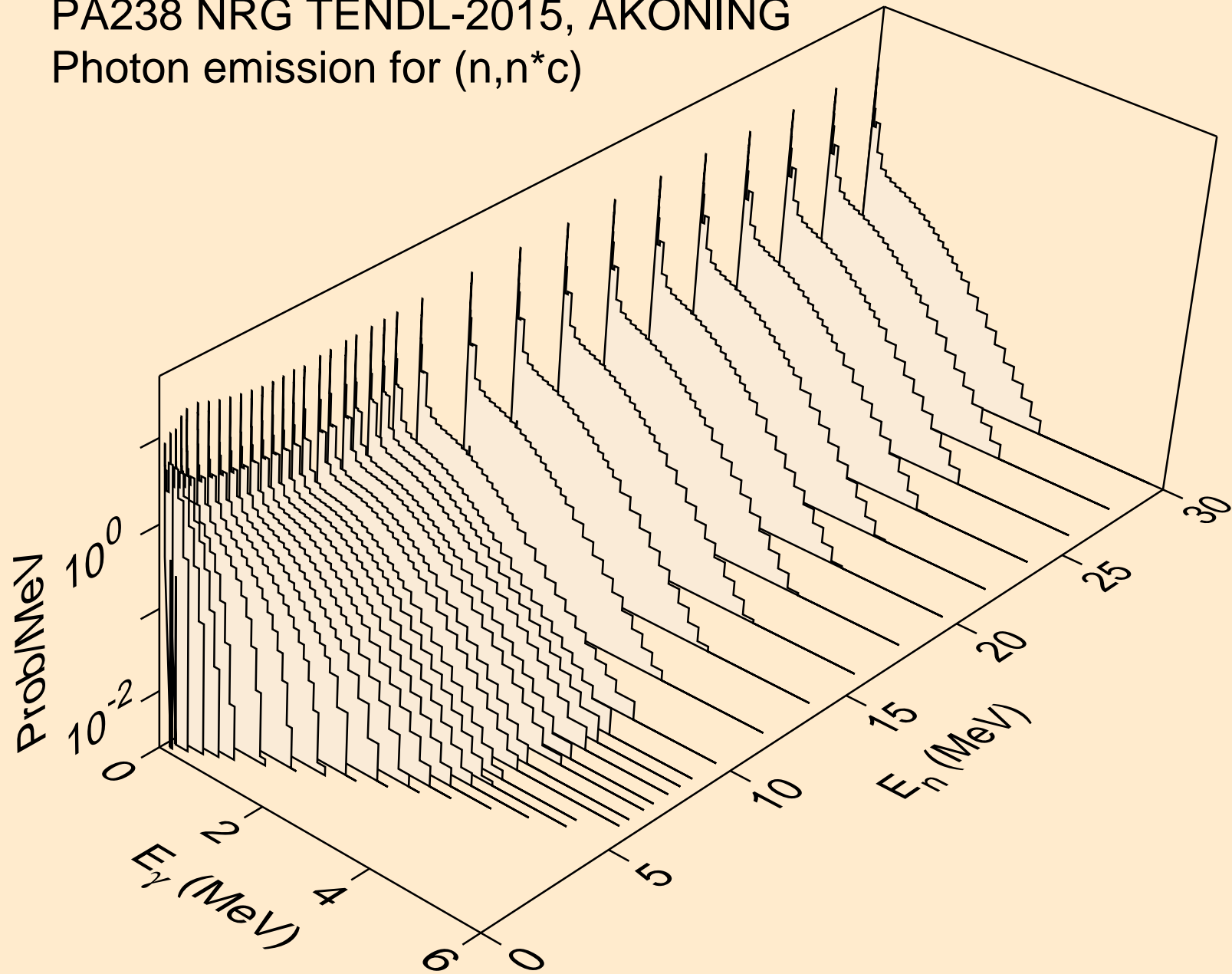
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



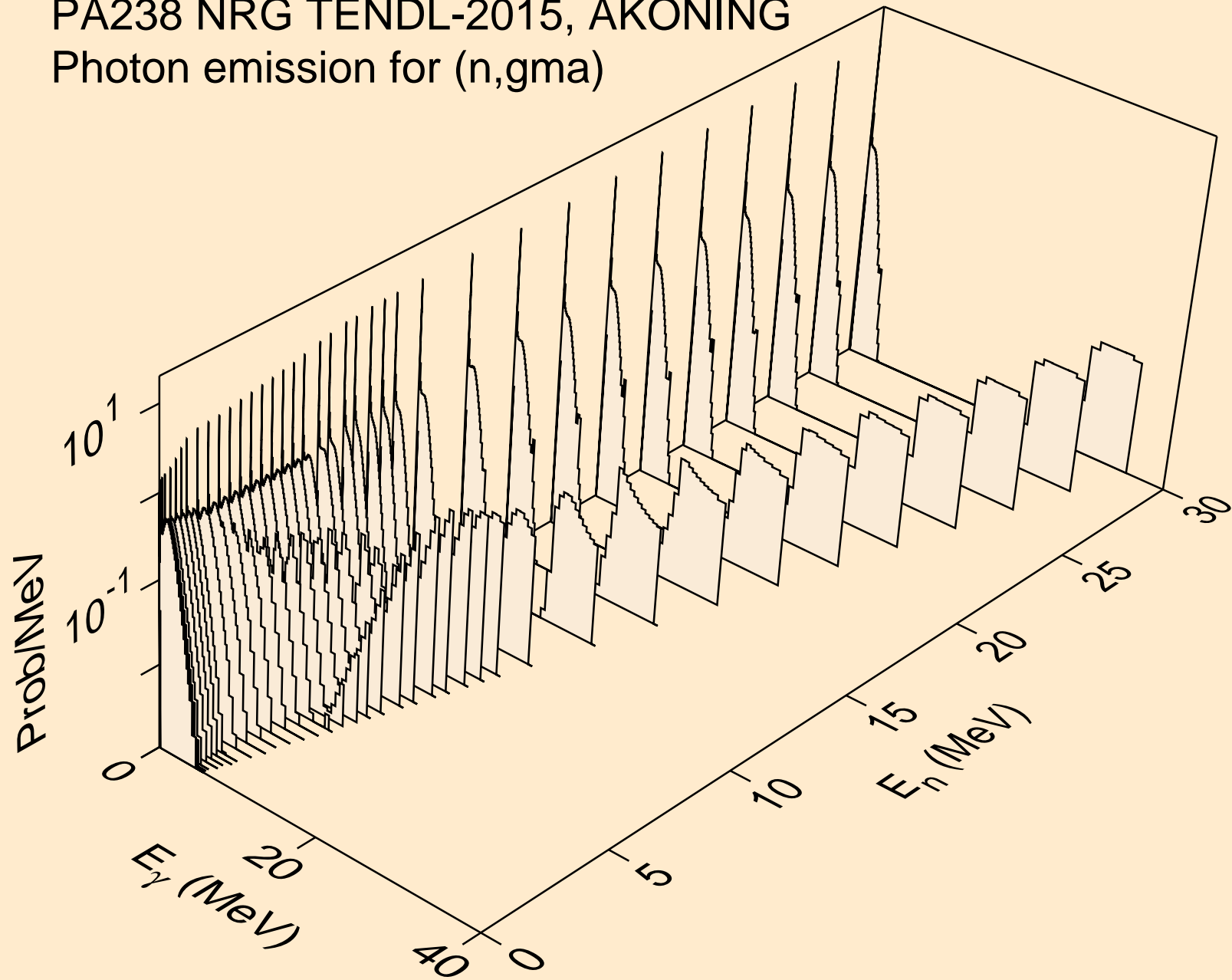
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



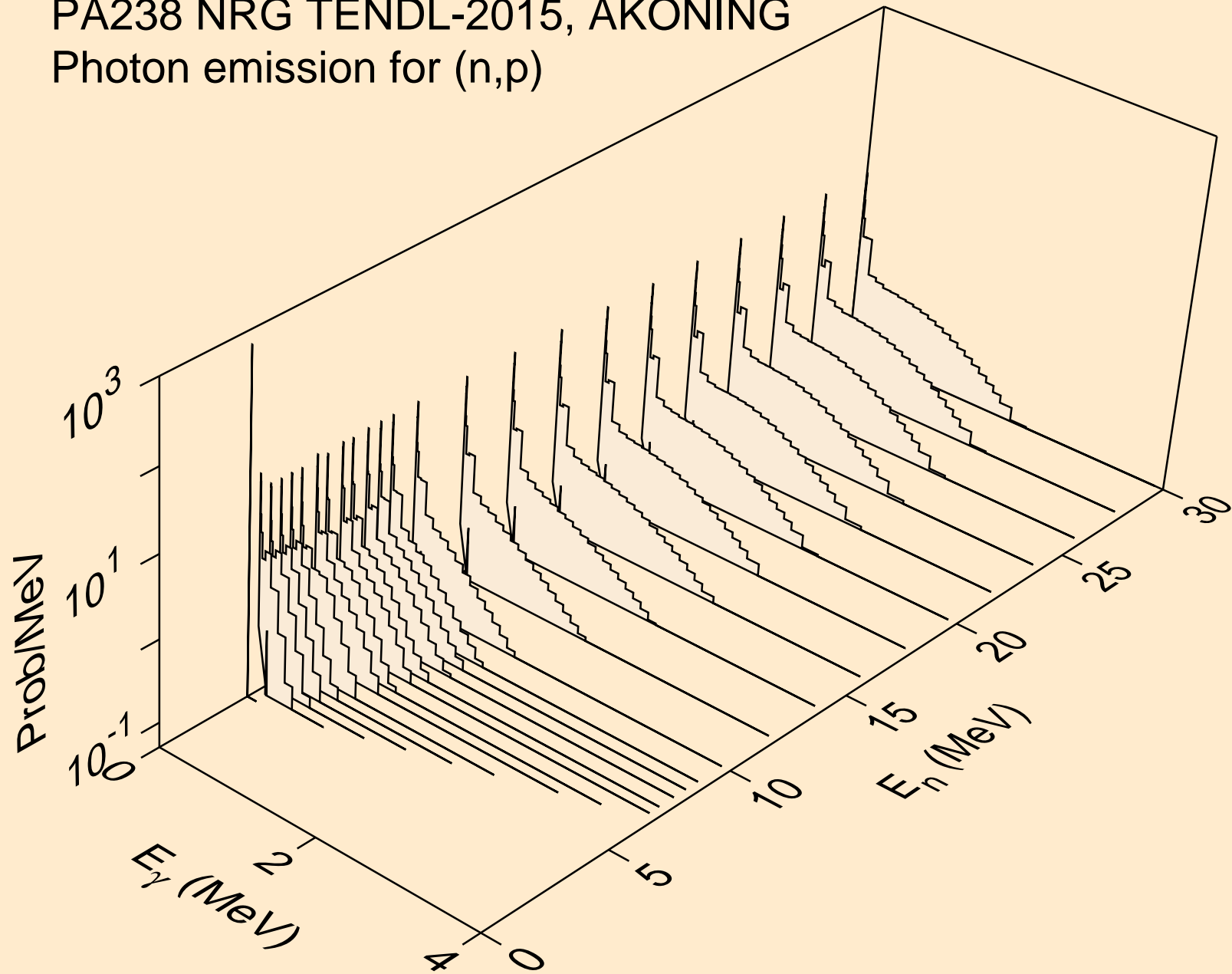
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



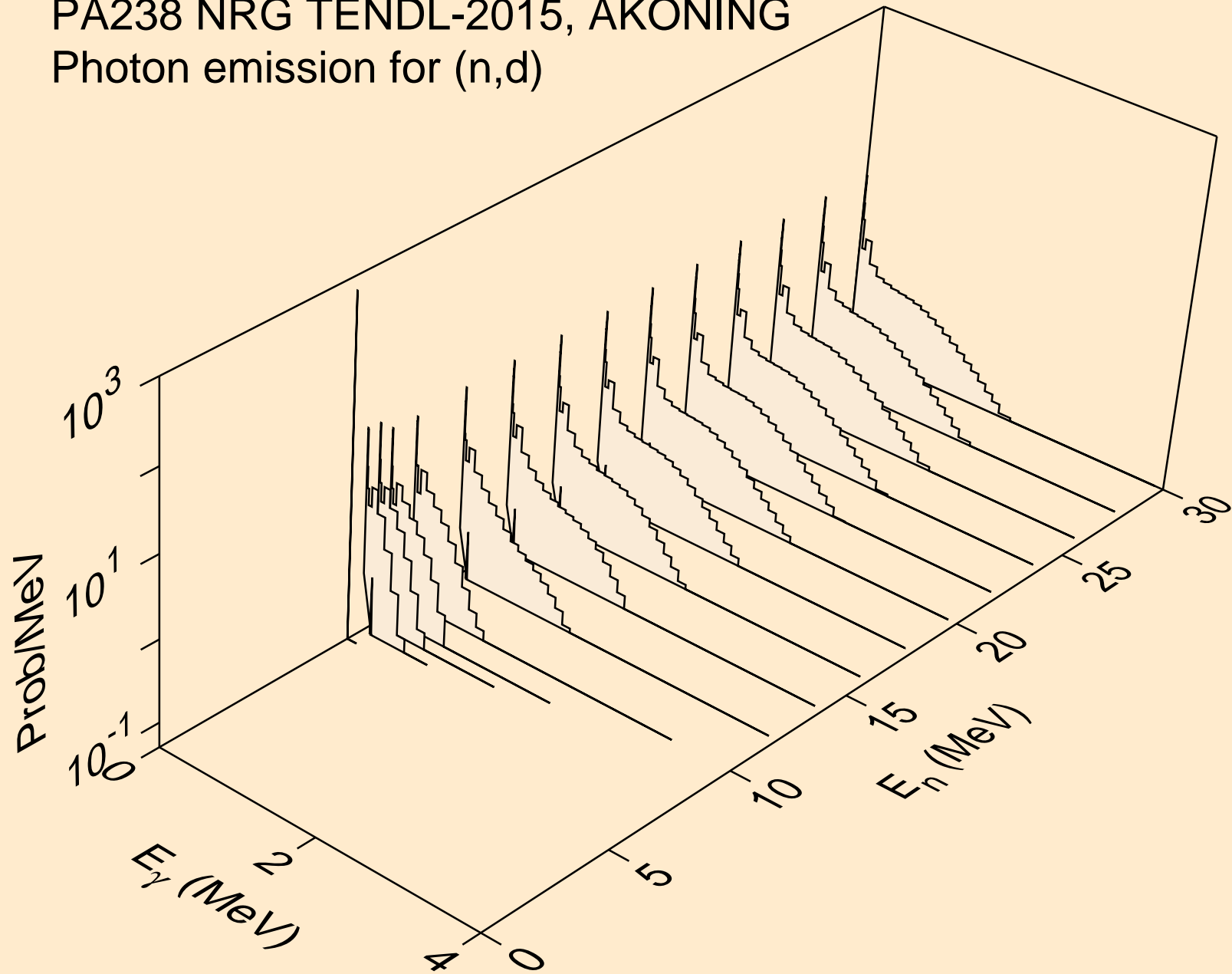
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



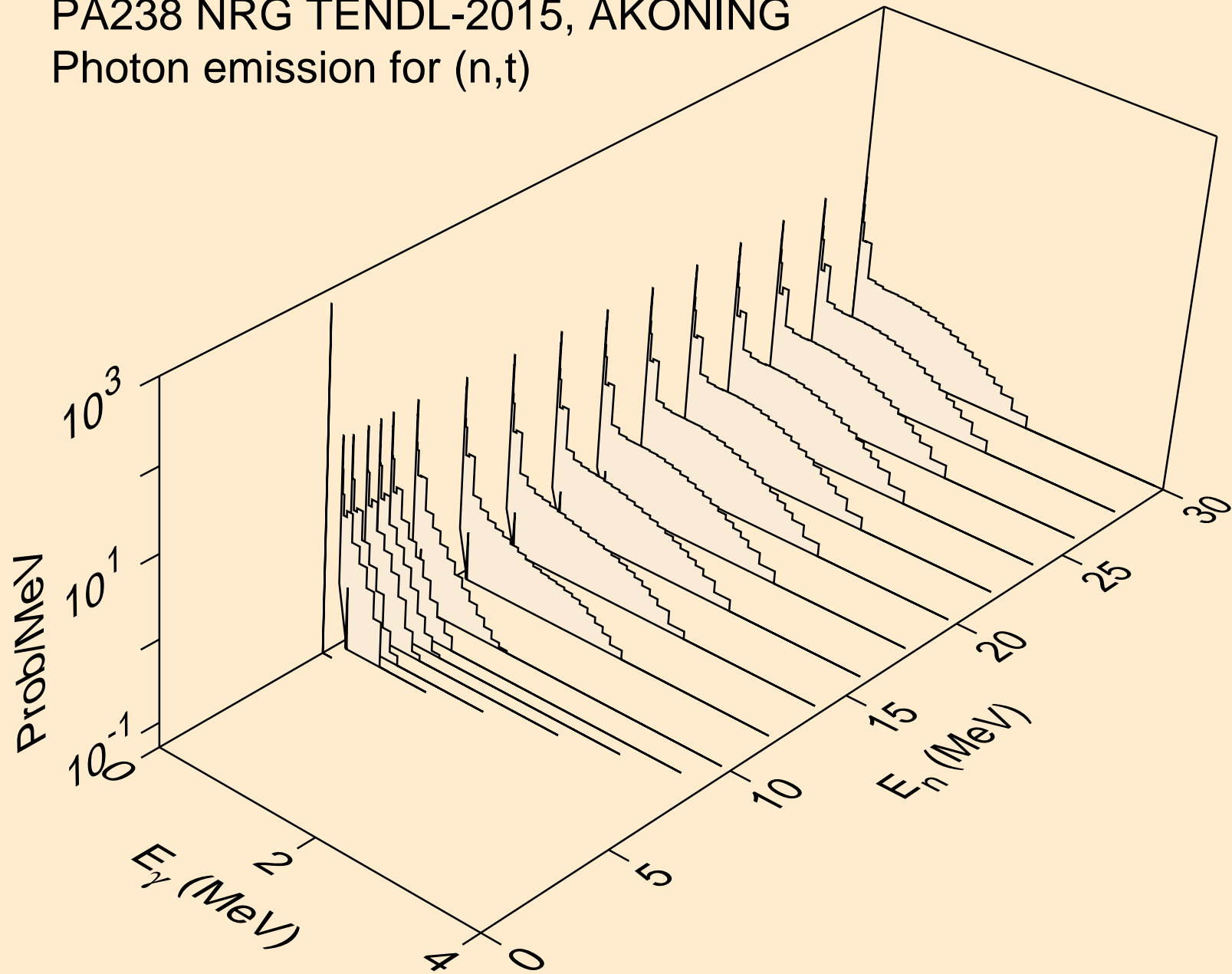
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,p)



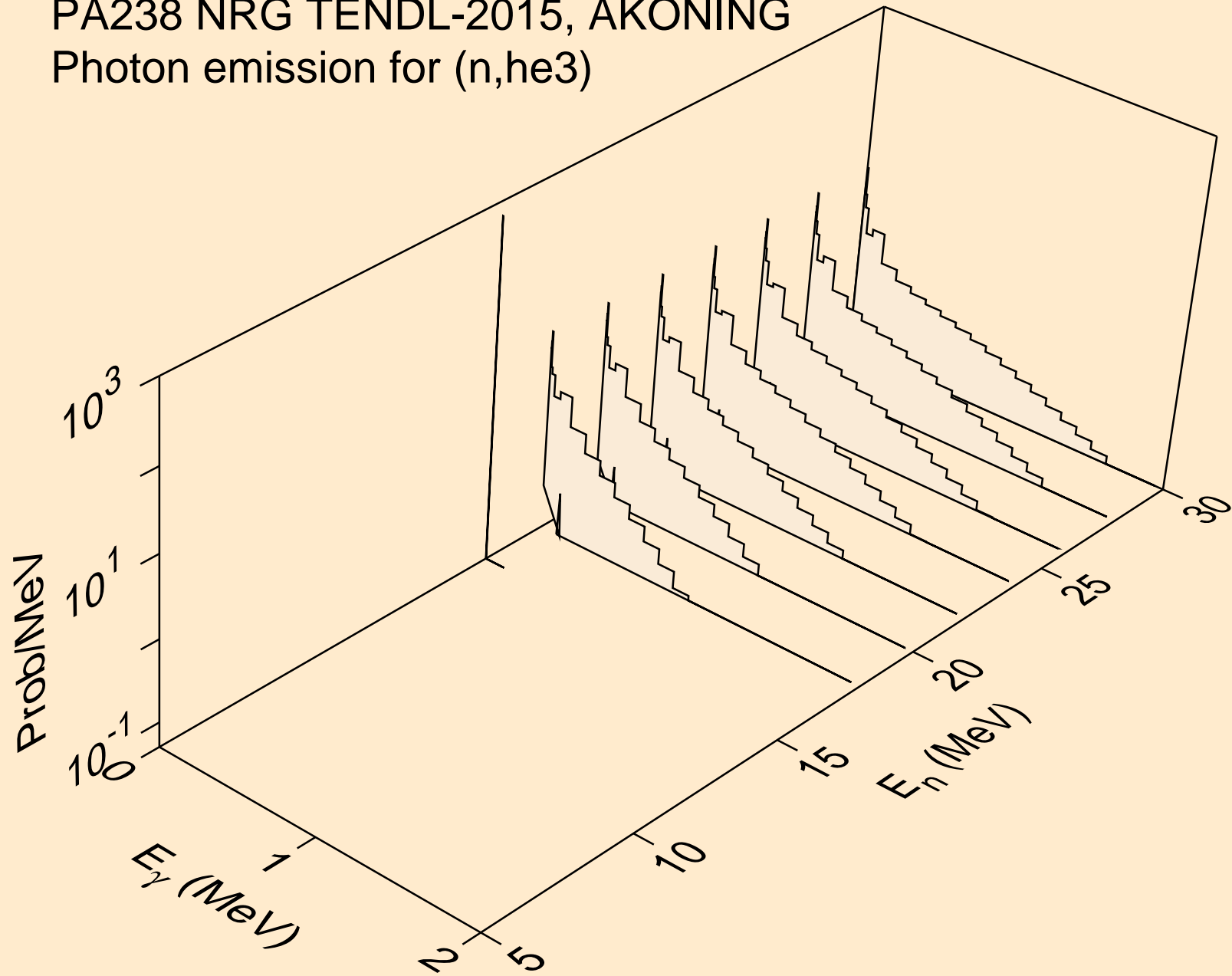
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,d)



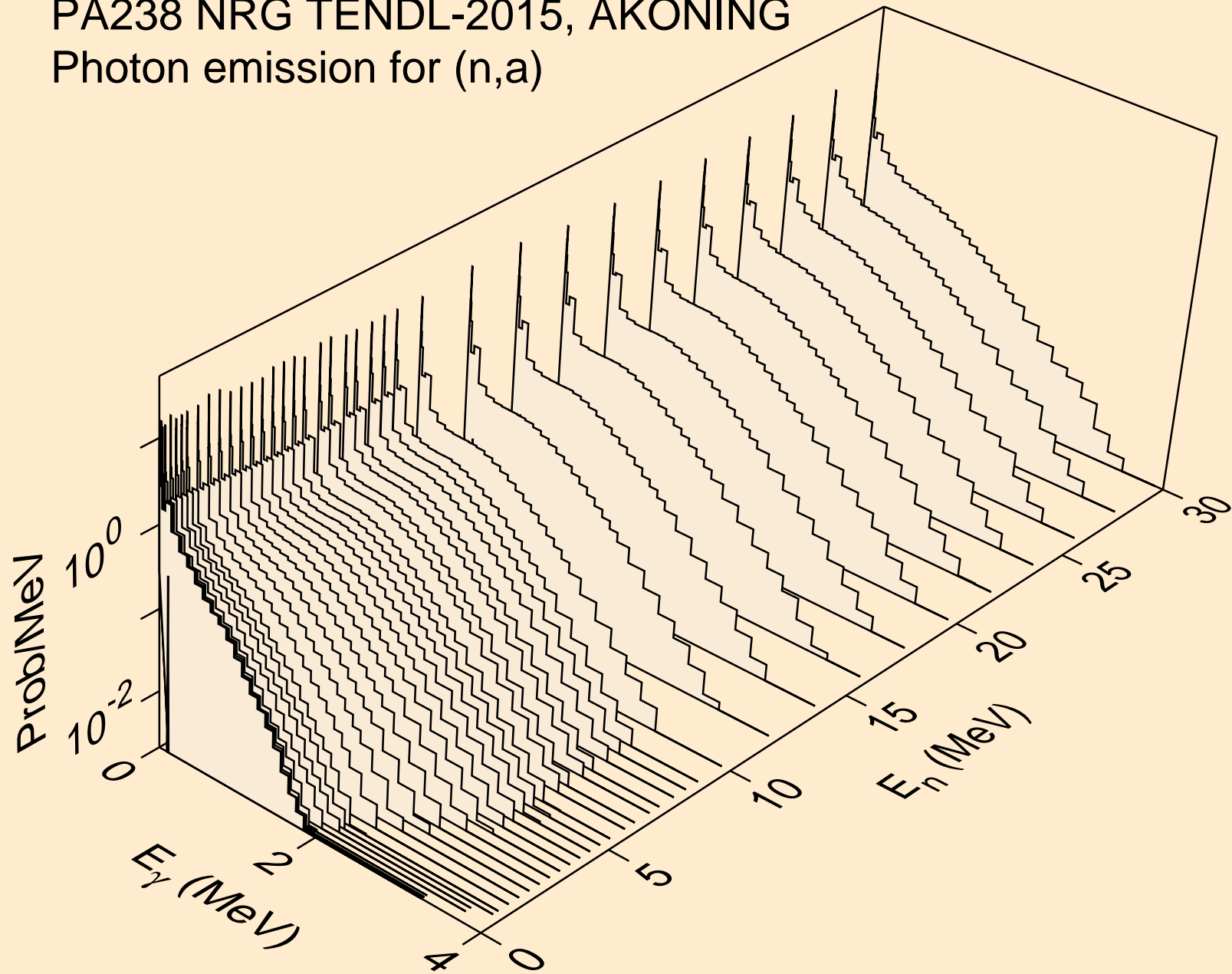
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,t)



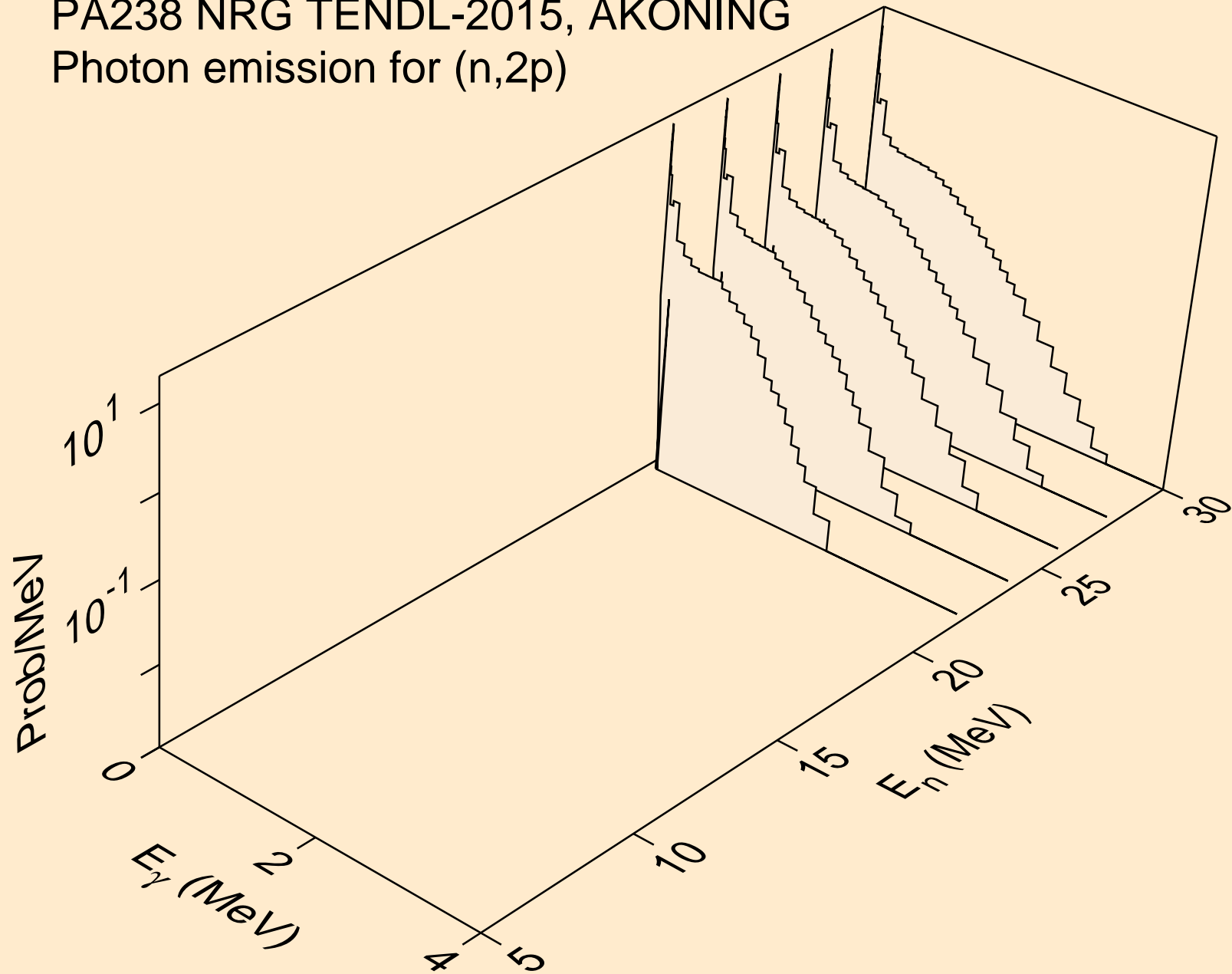
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



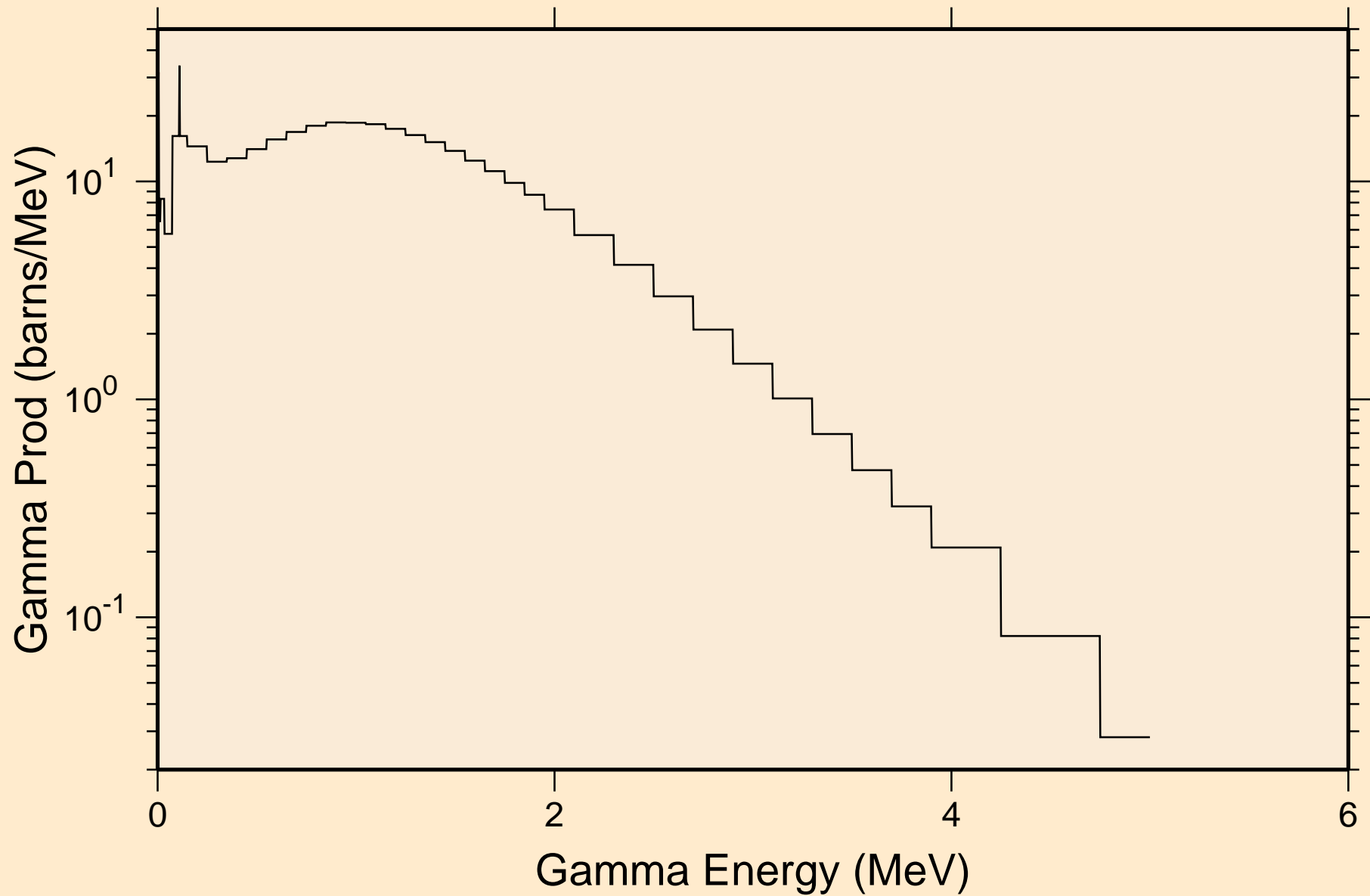
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,a)



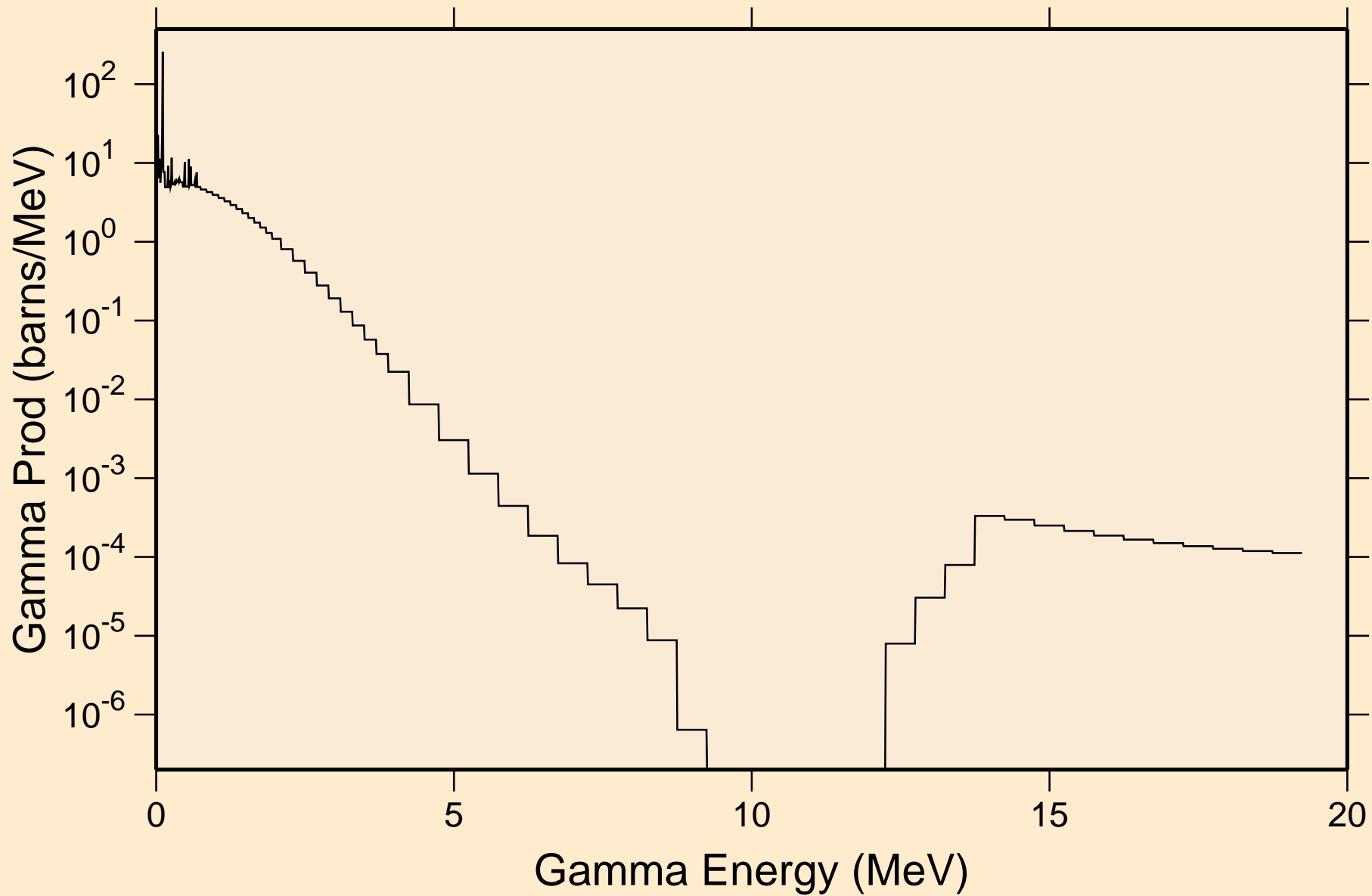
PA238 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



PA238 NRG TENDL-2015, AKONING
thermal capture photon spectrum

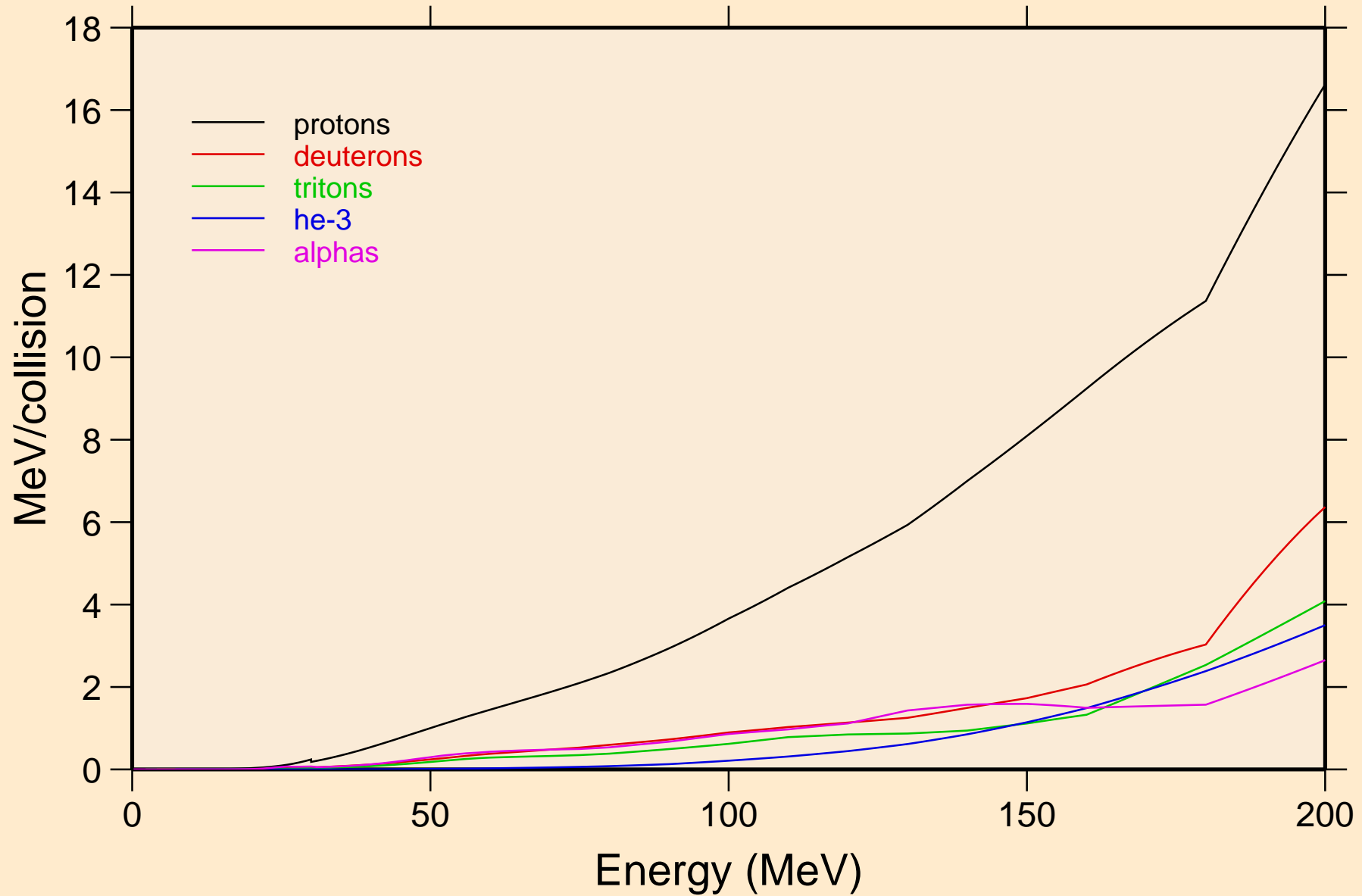


PA238 NRG TENDL-2015, AKONING
14 MeV photon spectrum



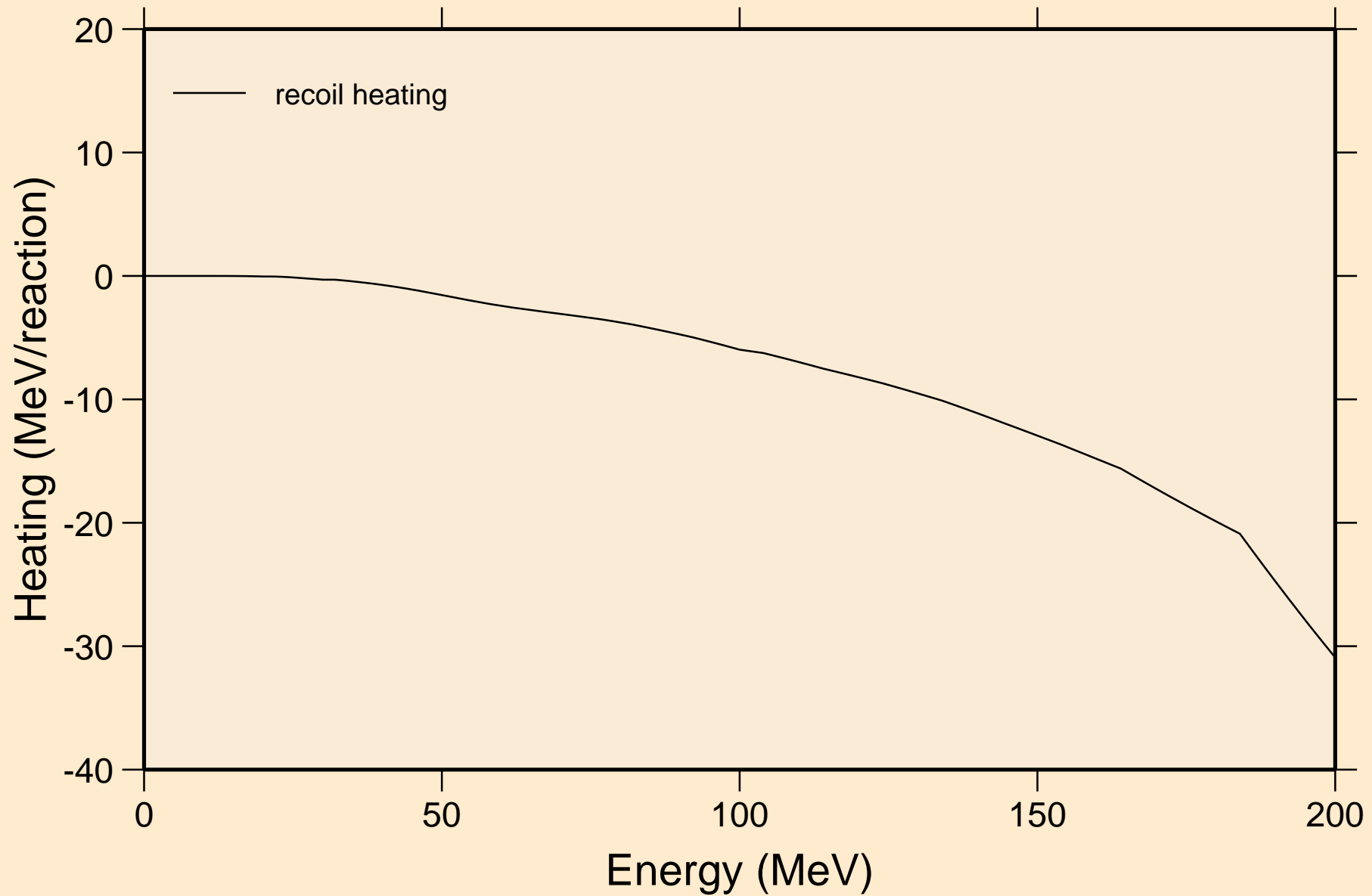
PA238 NRG TENDL-2015, AKONING

Particle heating contributions



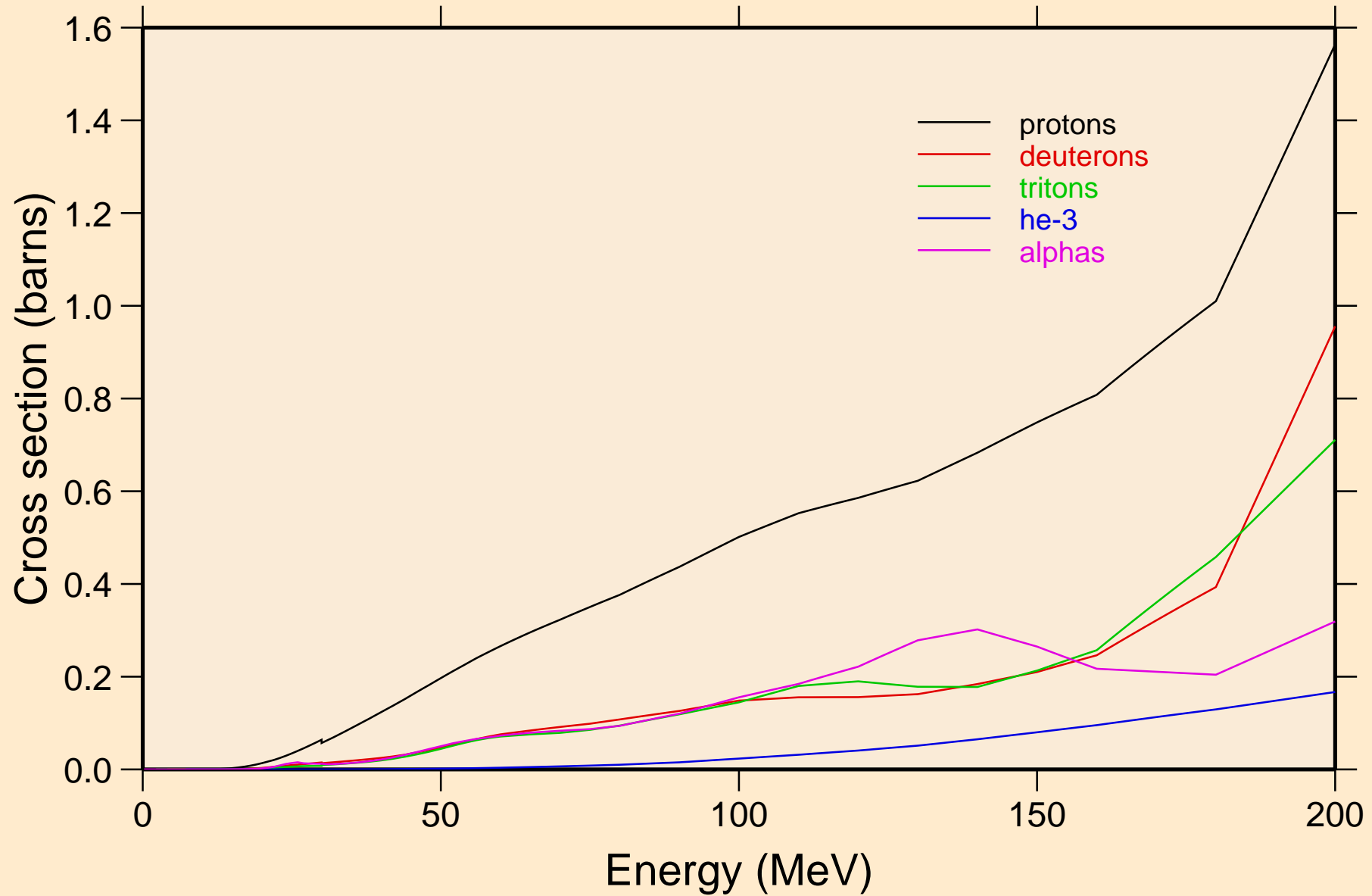
PA238 NRG TENDL-2015, AKONING

Recoil Heating

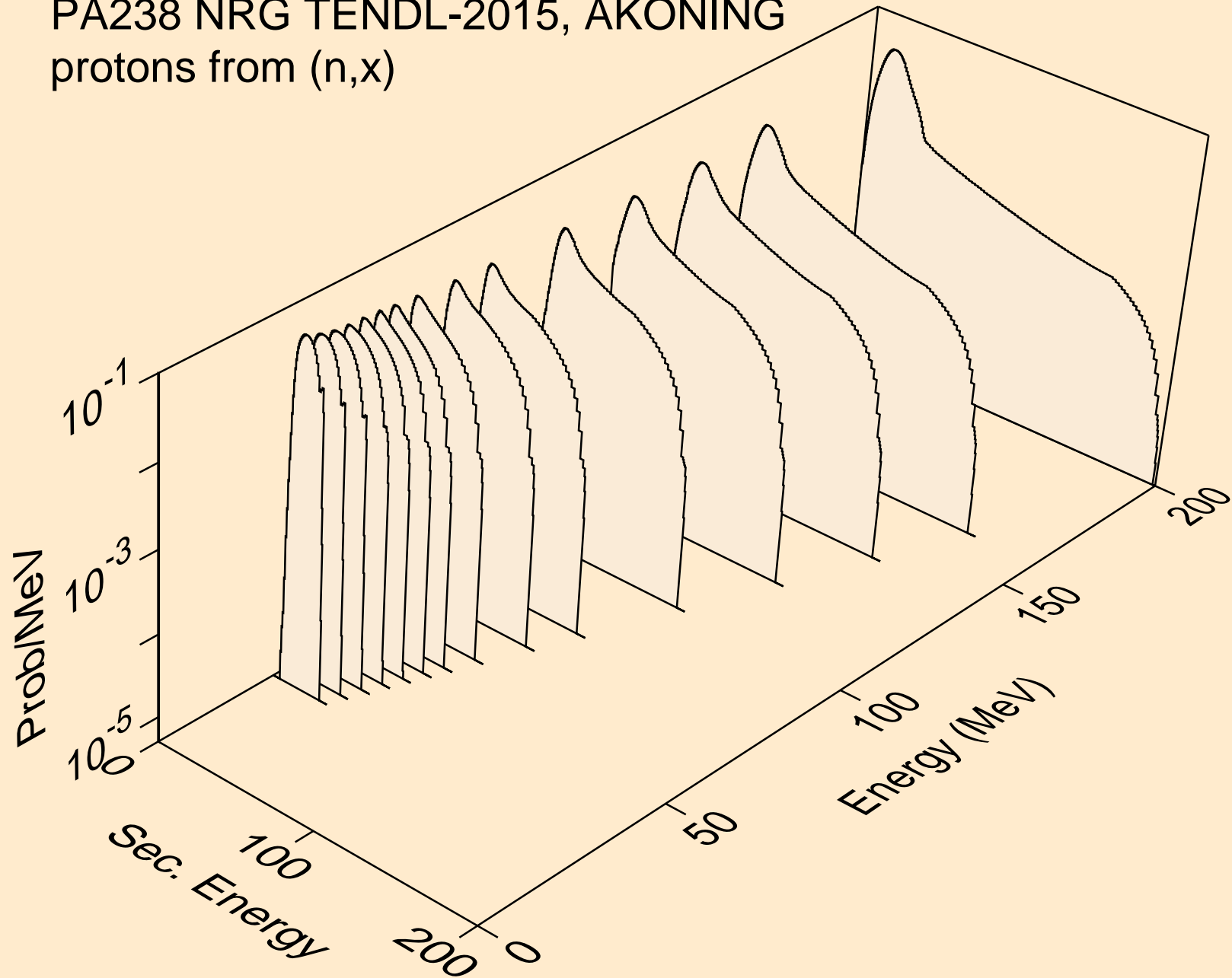


PA238 NRG TENDL-2015, AKONING

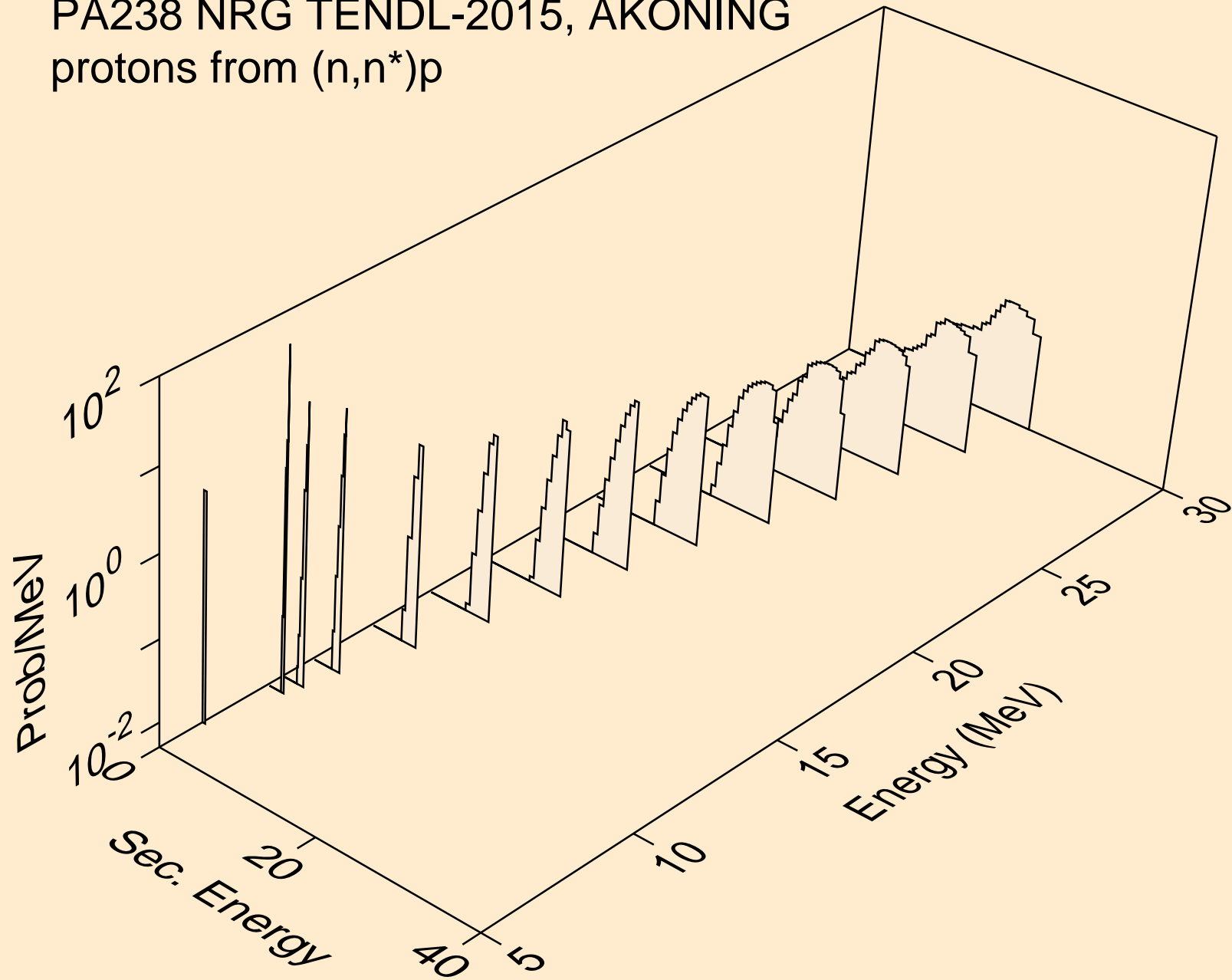
Particle production cross sections



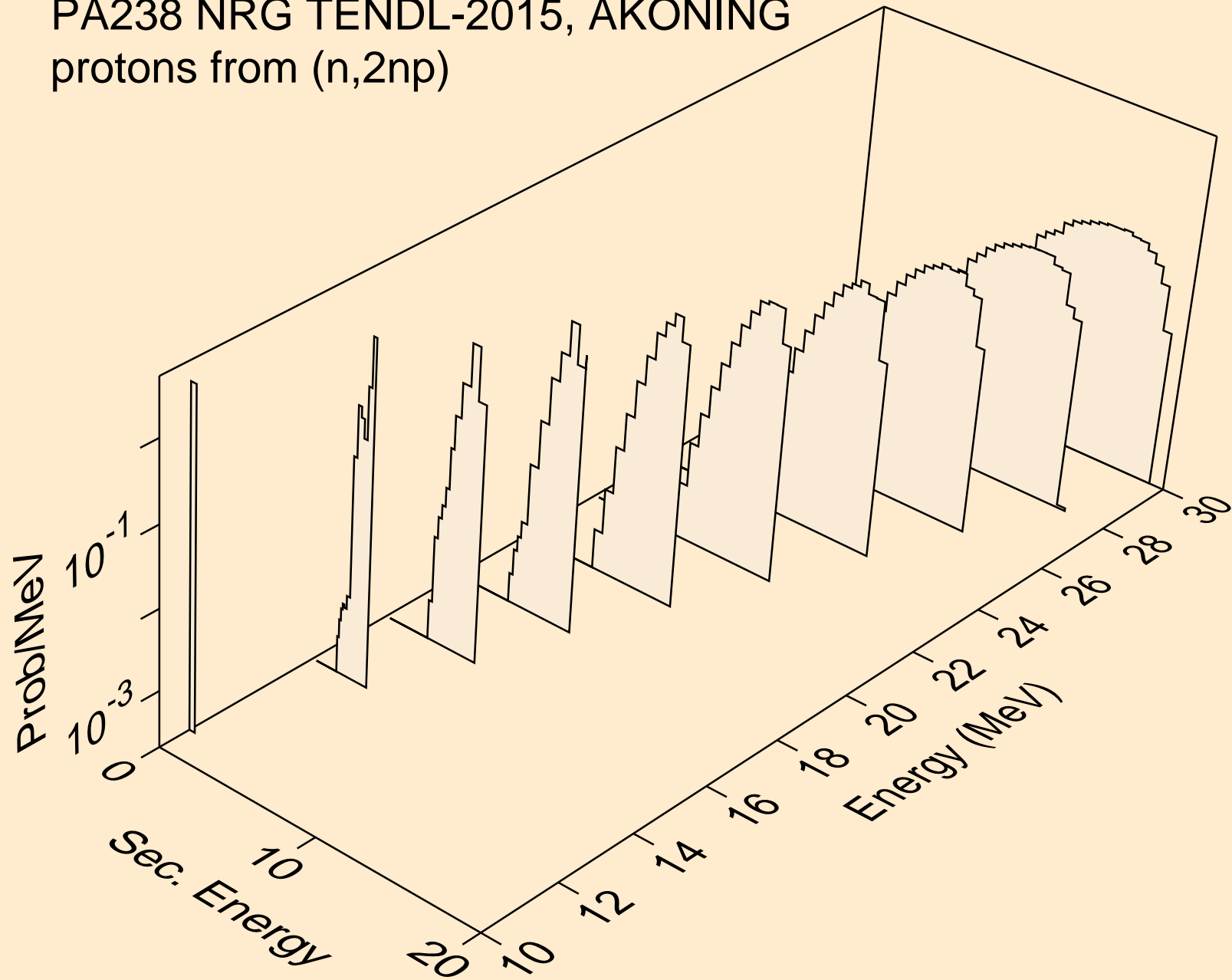
PA238 NRG TENDL-2015, AKONING
protons from (n,x)



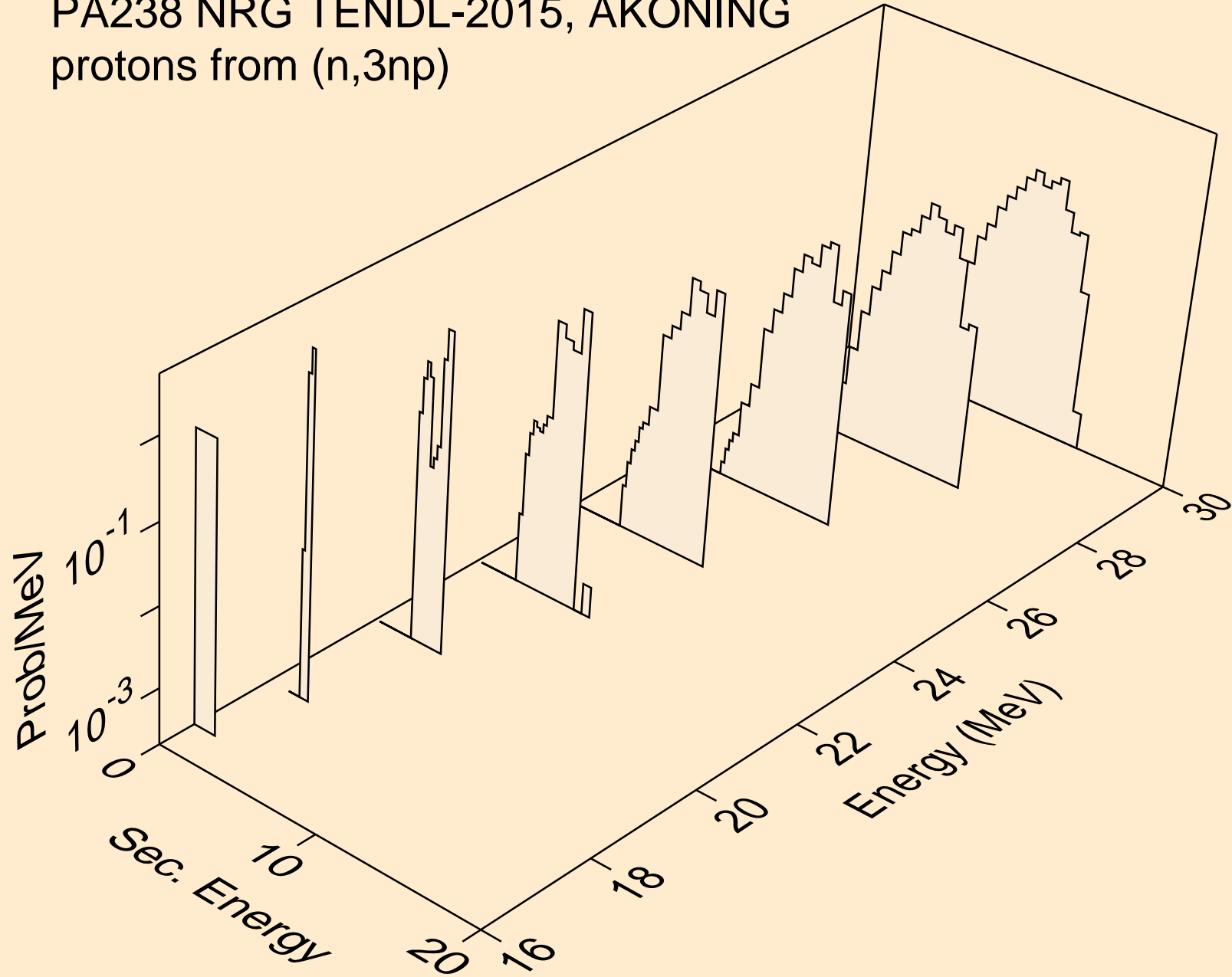
PA238 NRG TENDL-2015, AKONING
protons from (n,n*)p



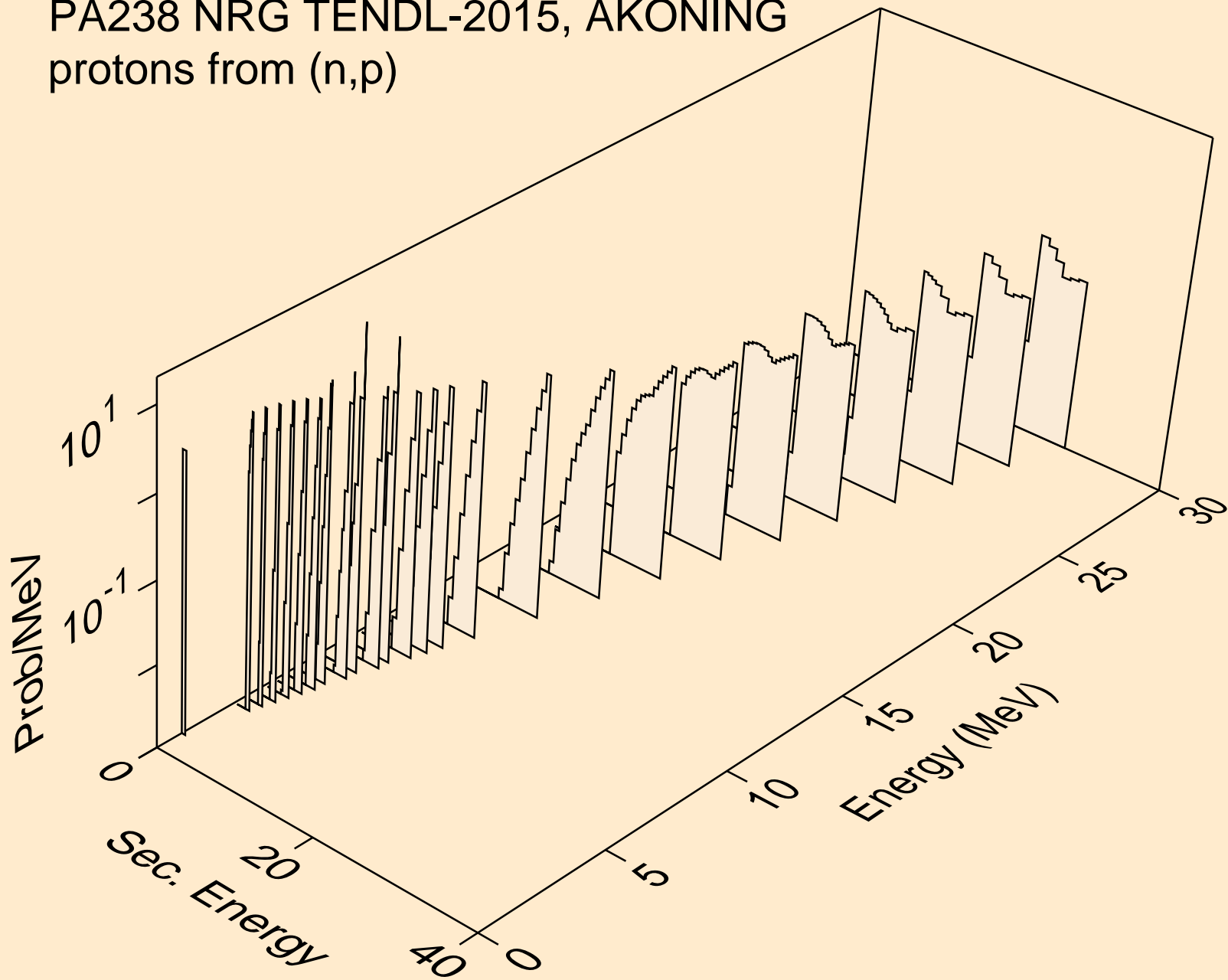
PA238 NRG TENDL-2015, AKONING
protons from (n,2np)



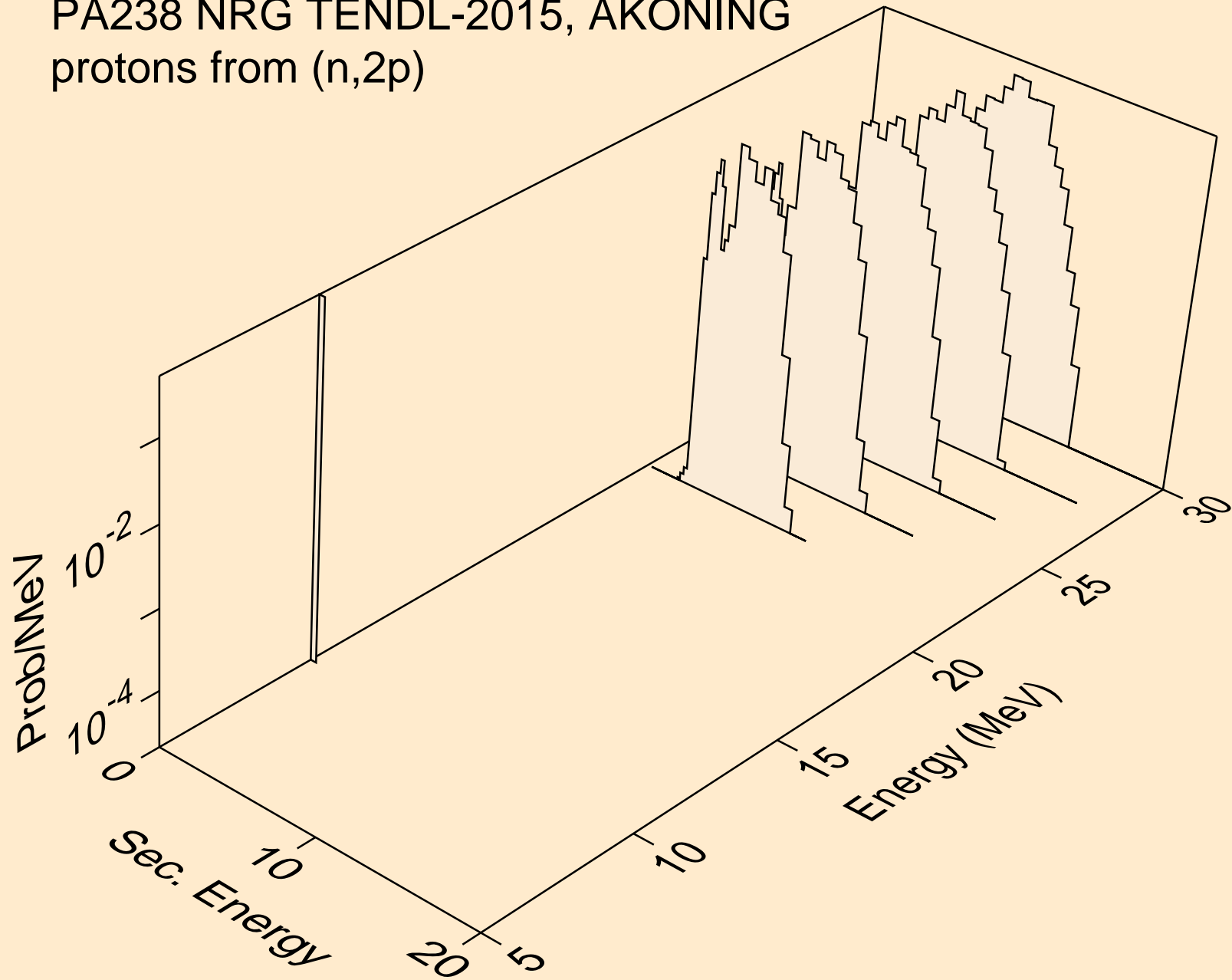
PA238 NRG TENDL-2015, AKONING
protons from (n,3np)



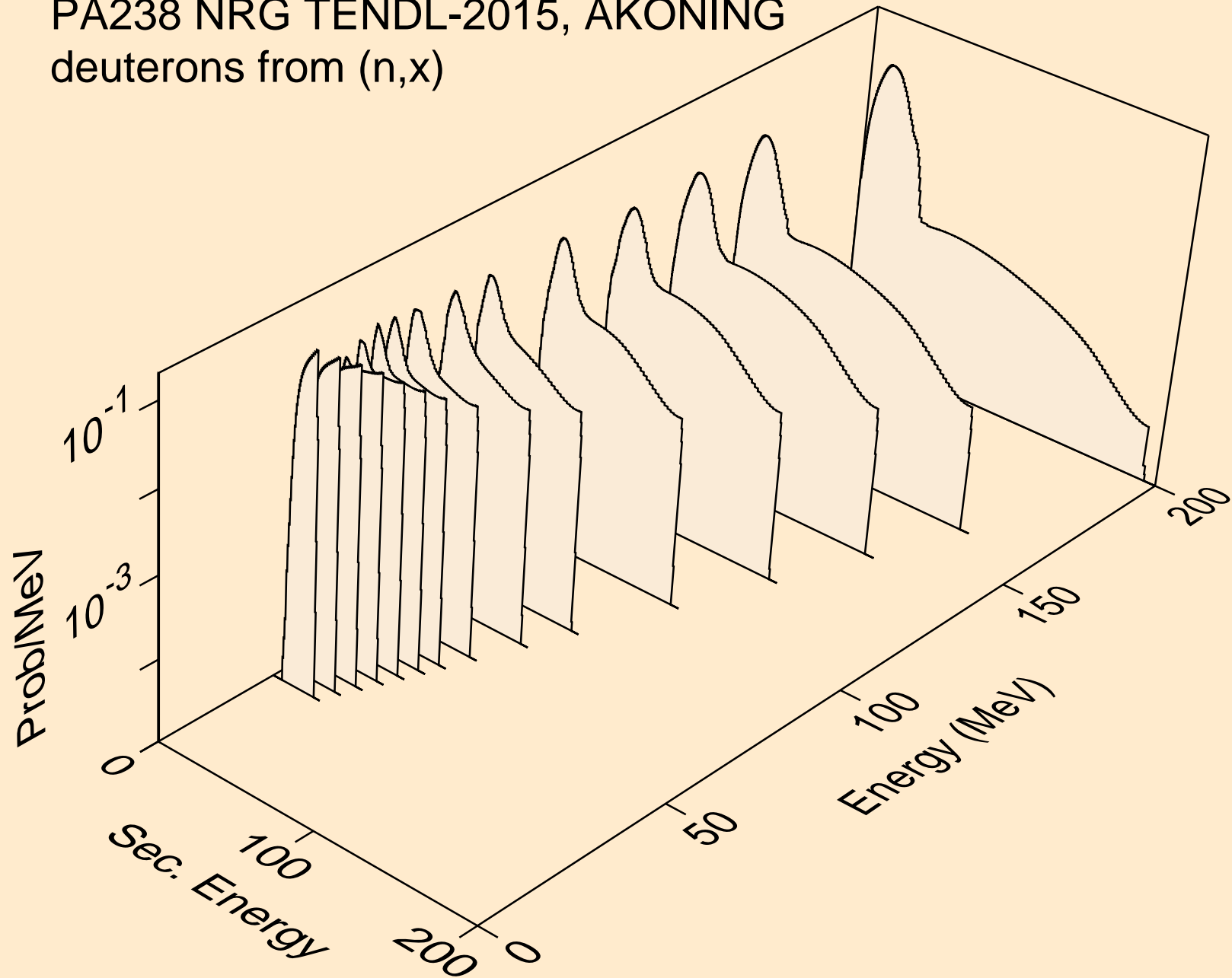
PA238 NRG TENDL-2015, AKONING
protons from (n,p)



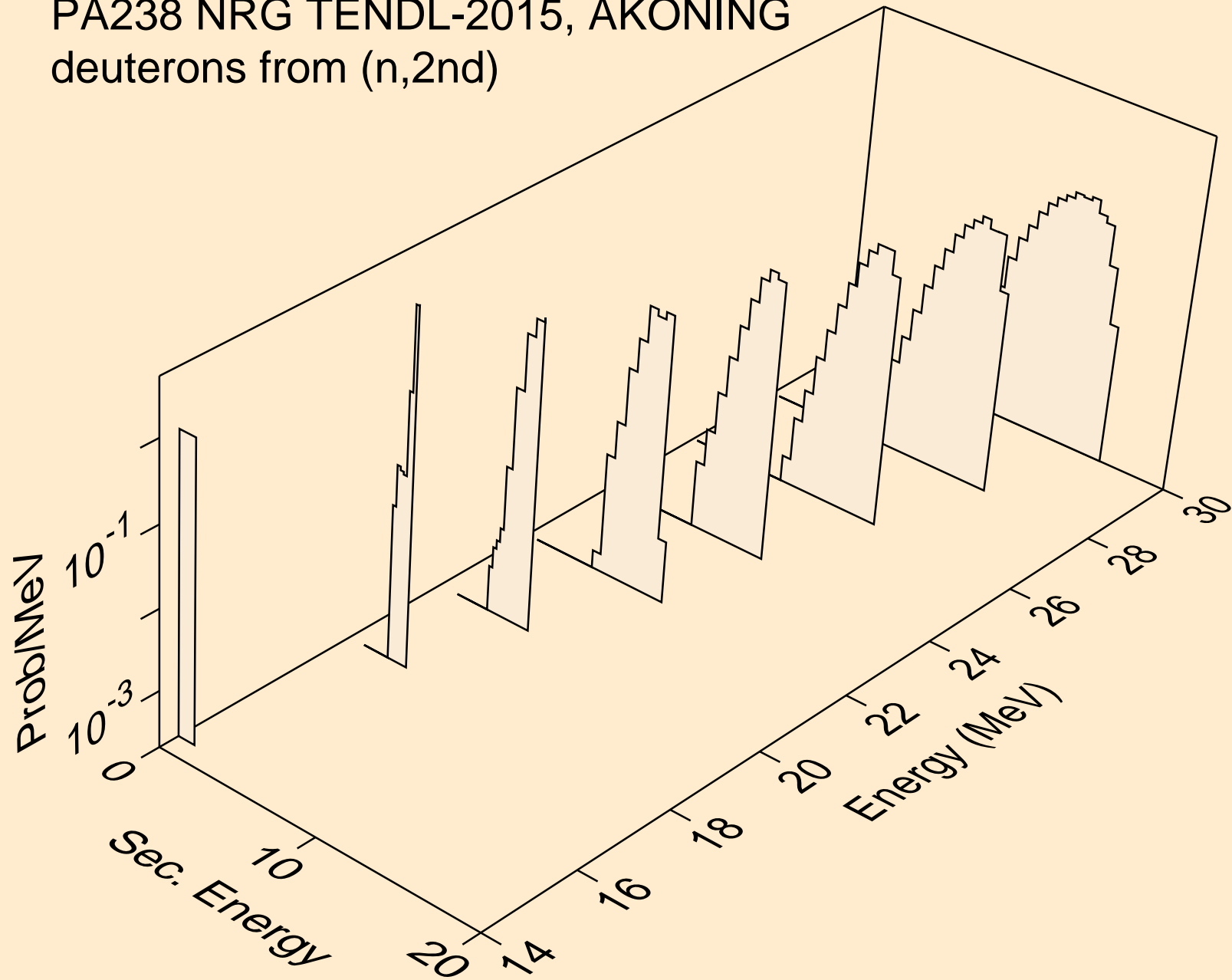
PA238 NRG TENDL-2015, AKONING
protons from (n,2p)



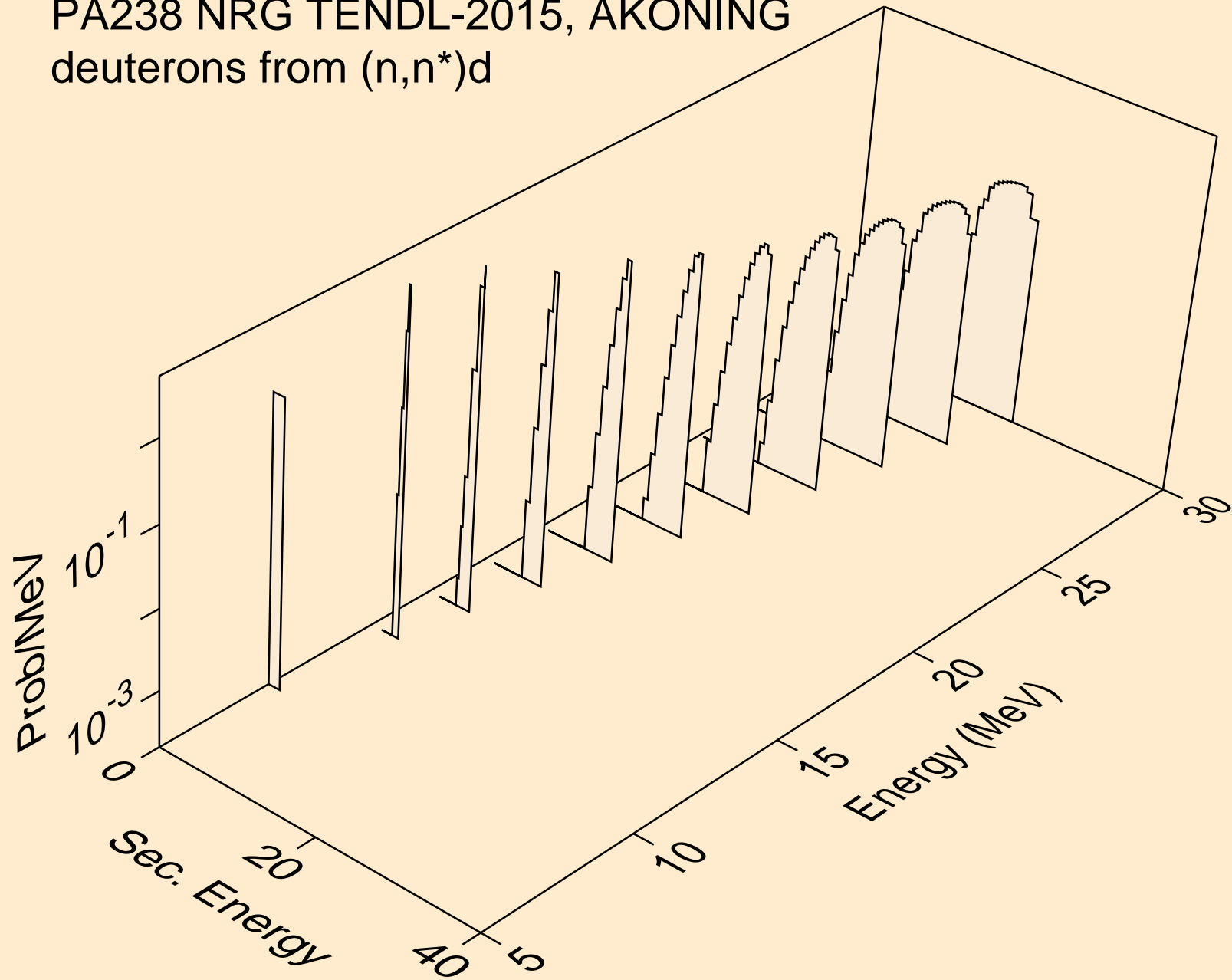
PA238 NRG TENDL-2015, AKONING
deuterons from (n,x)



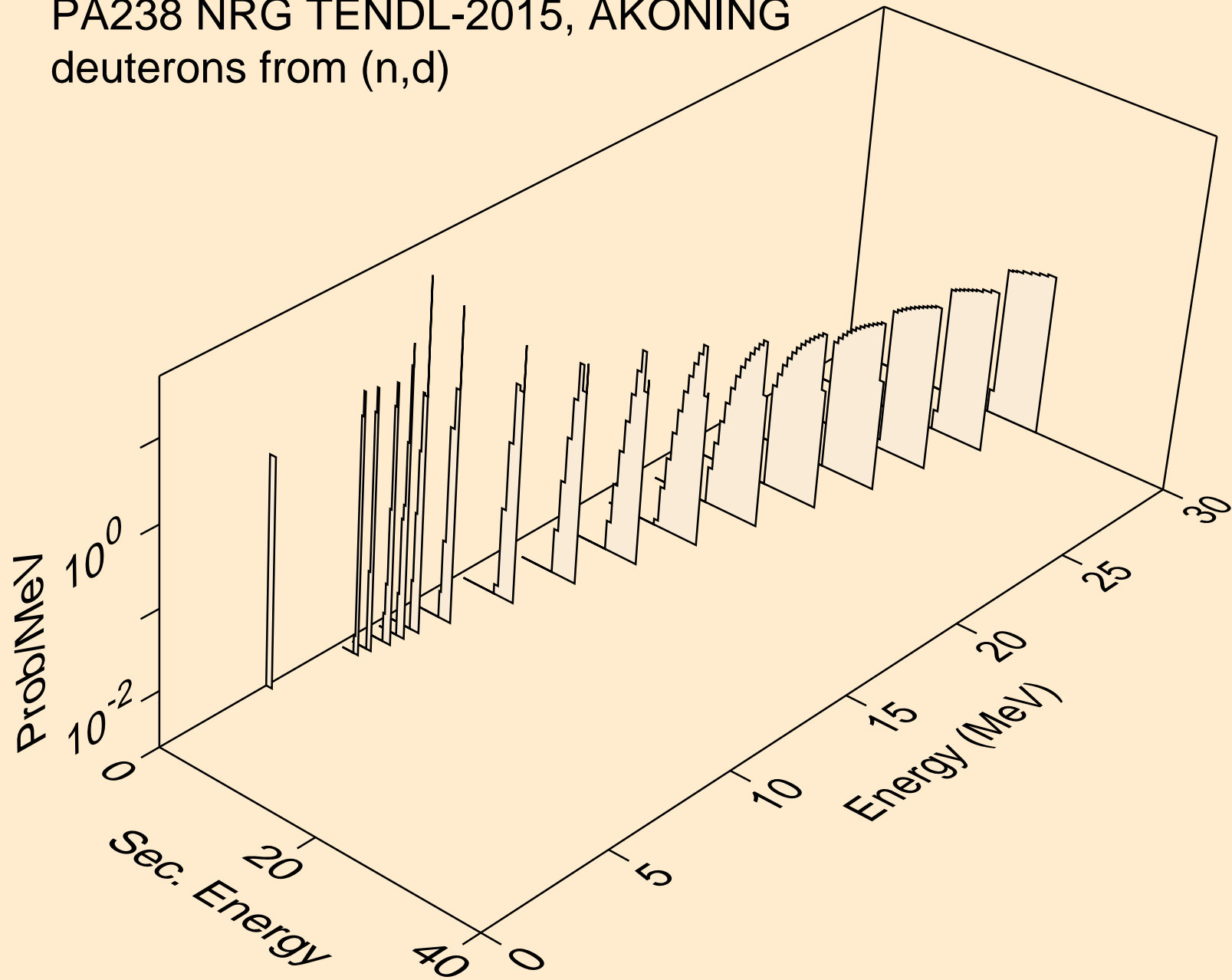
PA238 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



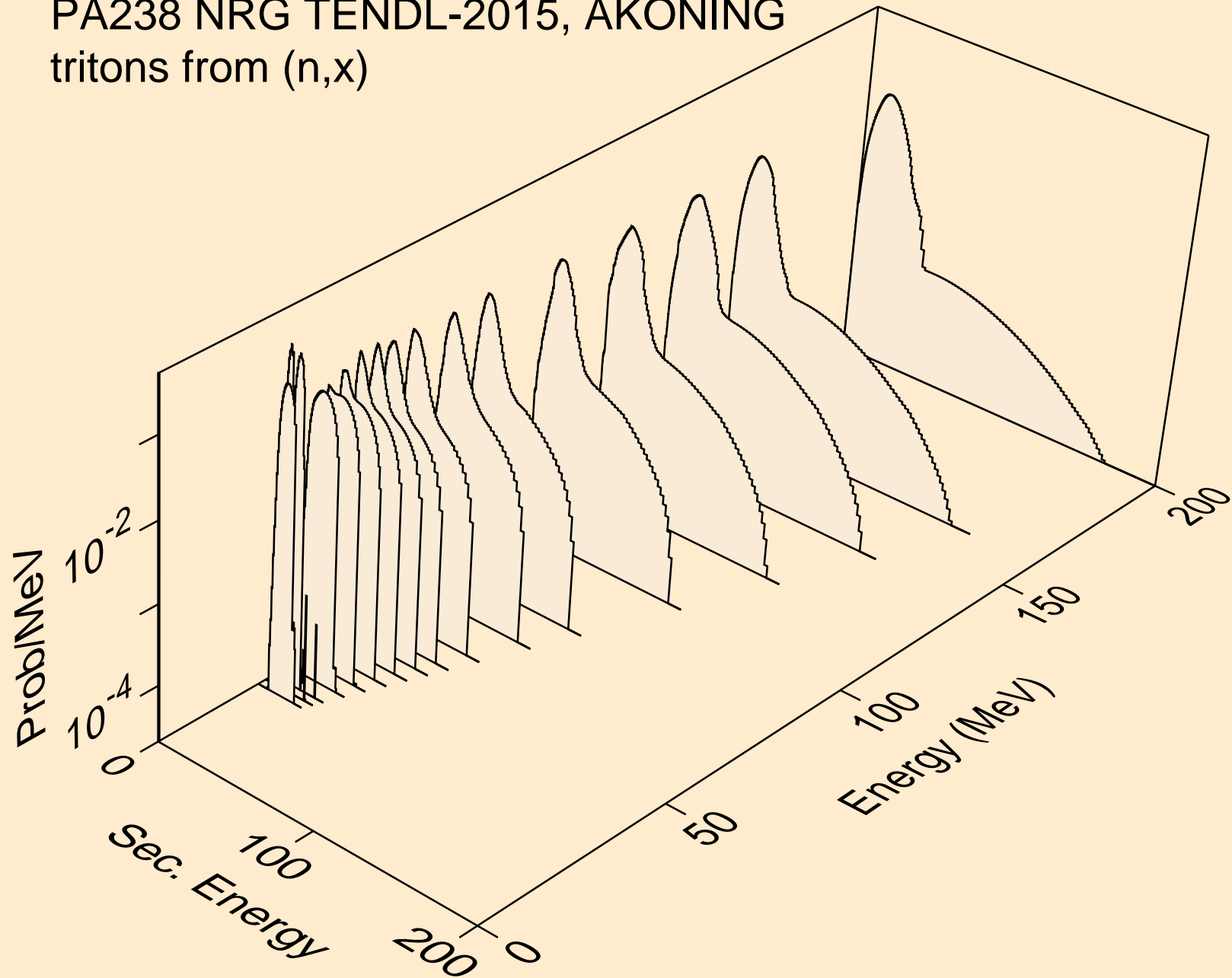
PA238 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



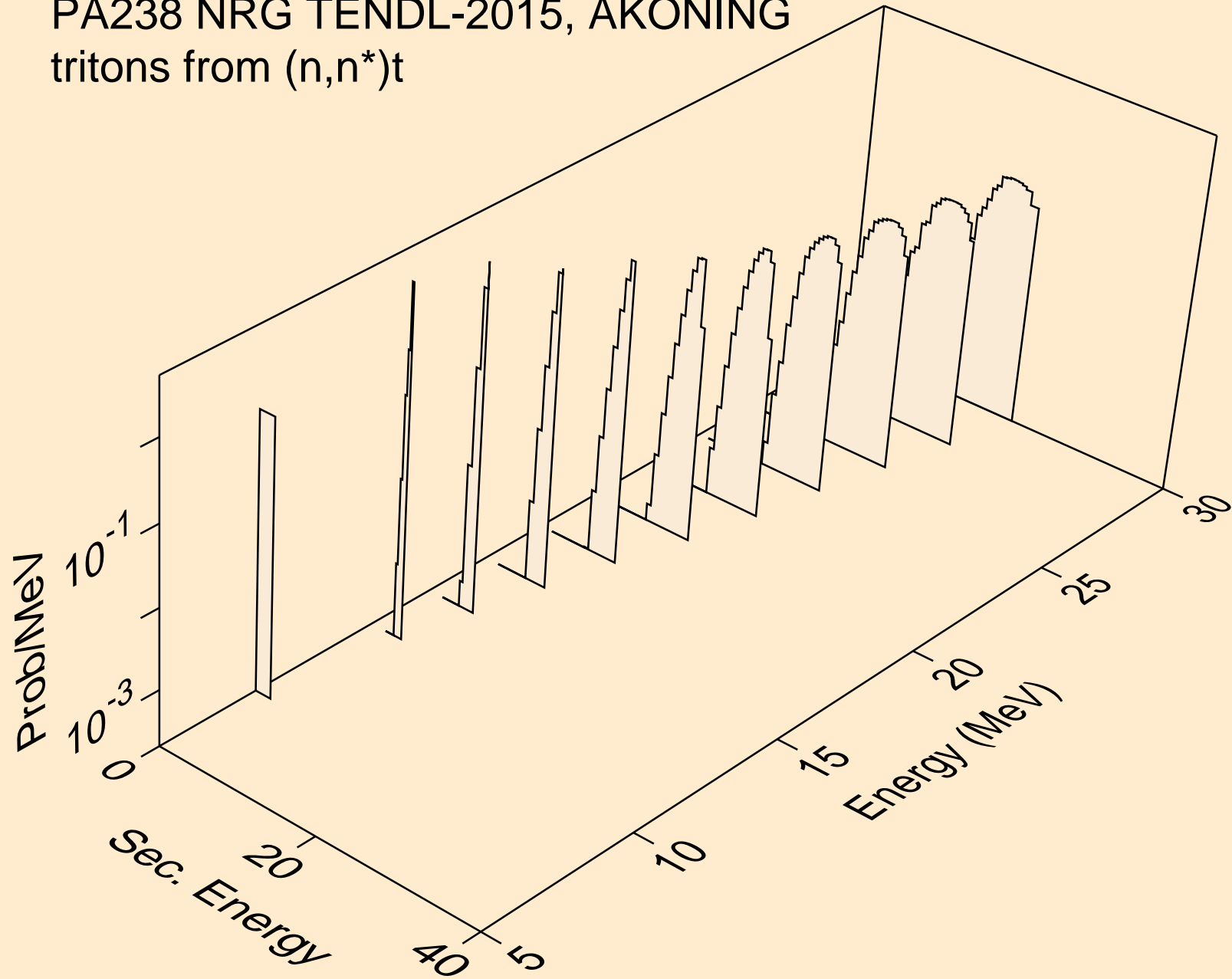
PA238 NRG TENDL-2015, AKONING
deuterons from (n,d)



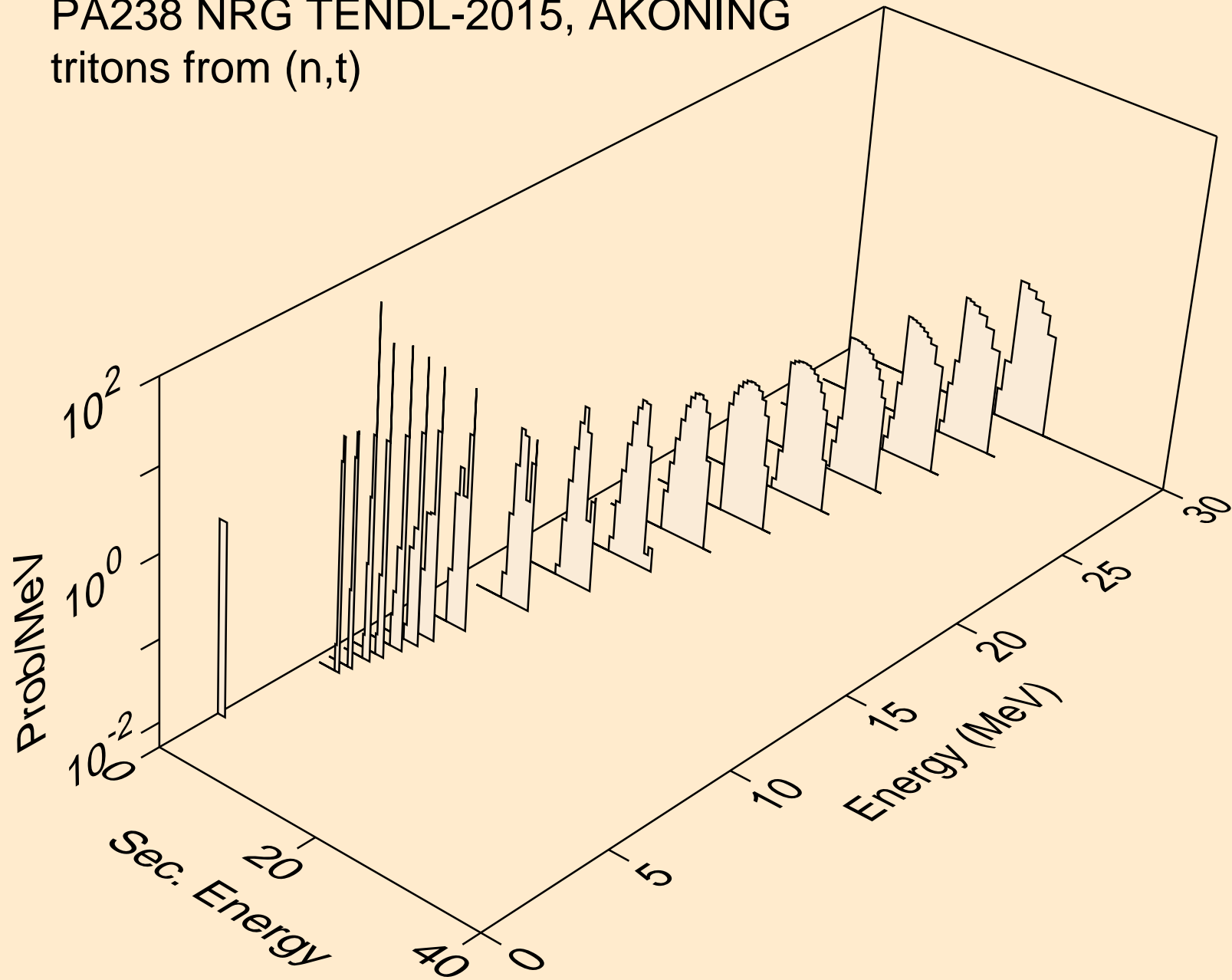
PA238 NRG TENDL-2015, AKONING
tritons from (n,x)



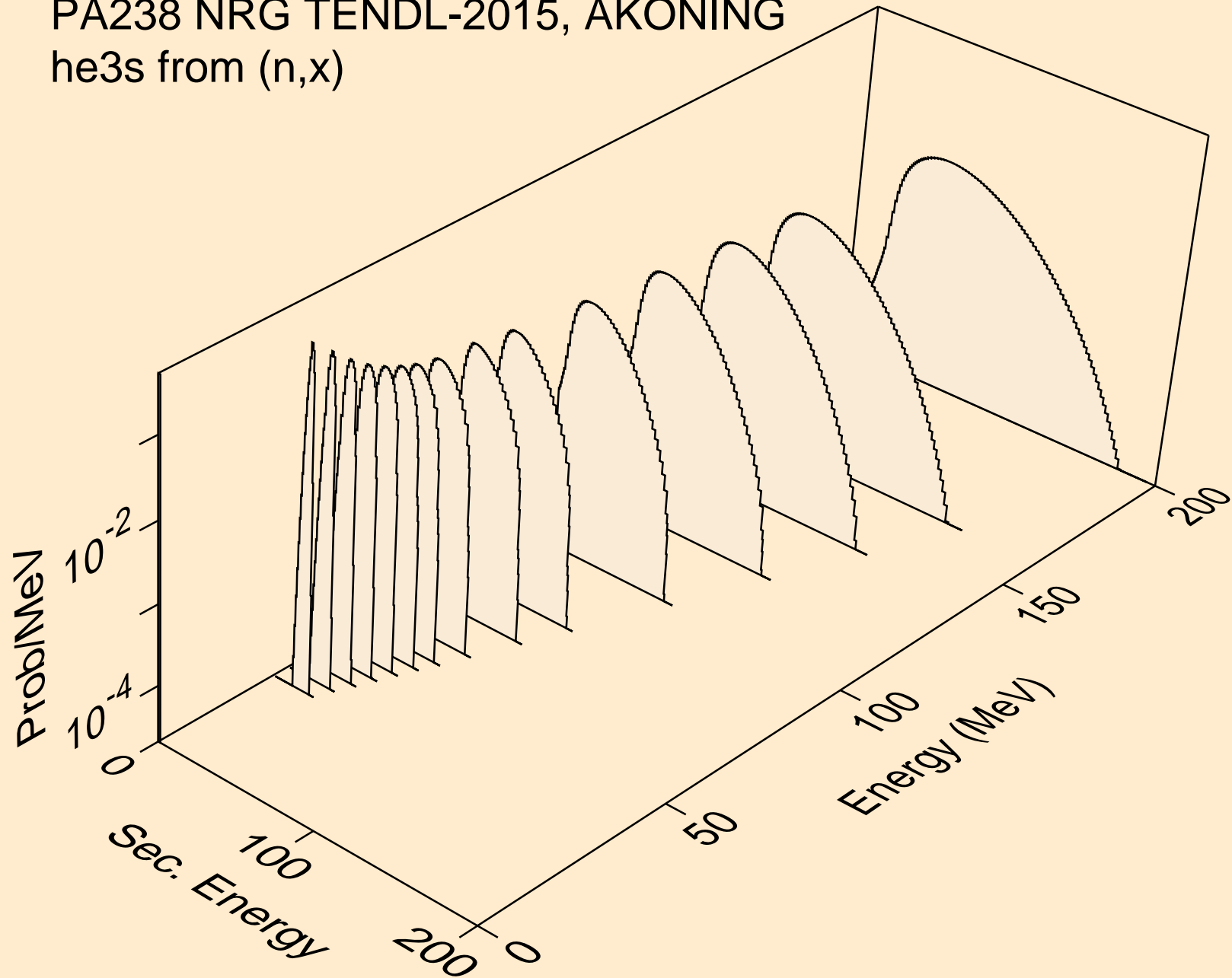
PA238 NRG TENDL-2015, AKONING
tritons from (n,n*)t



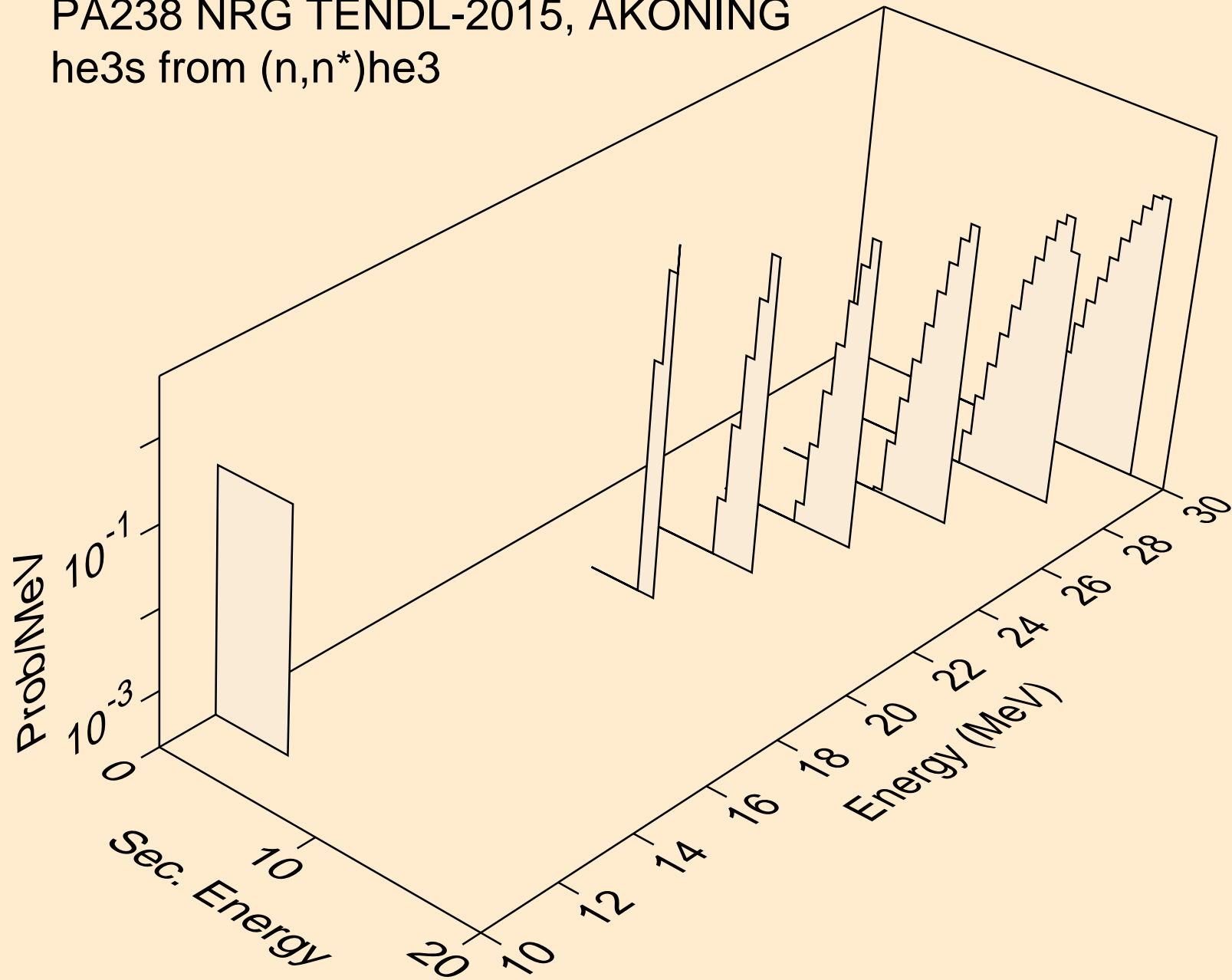
PA238 NRG TENDL-2015, AKONING
tritons from (n,t)



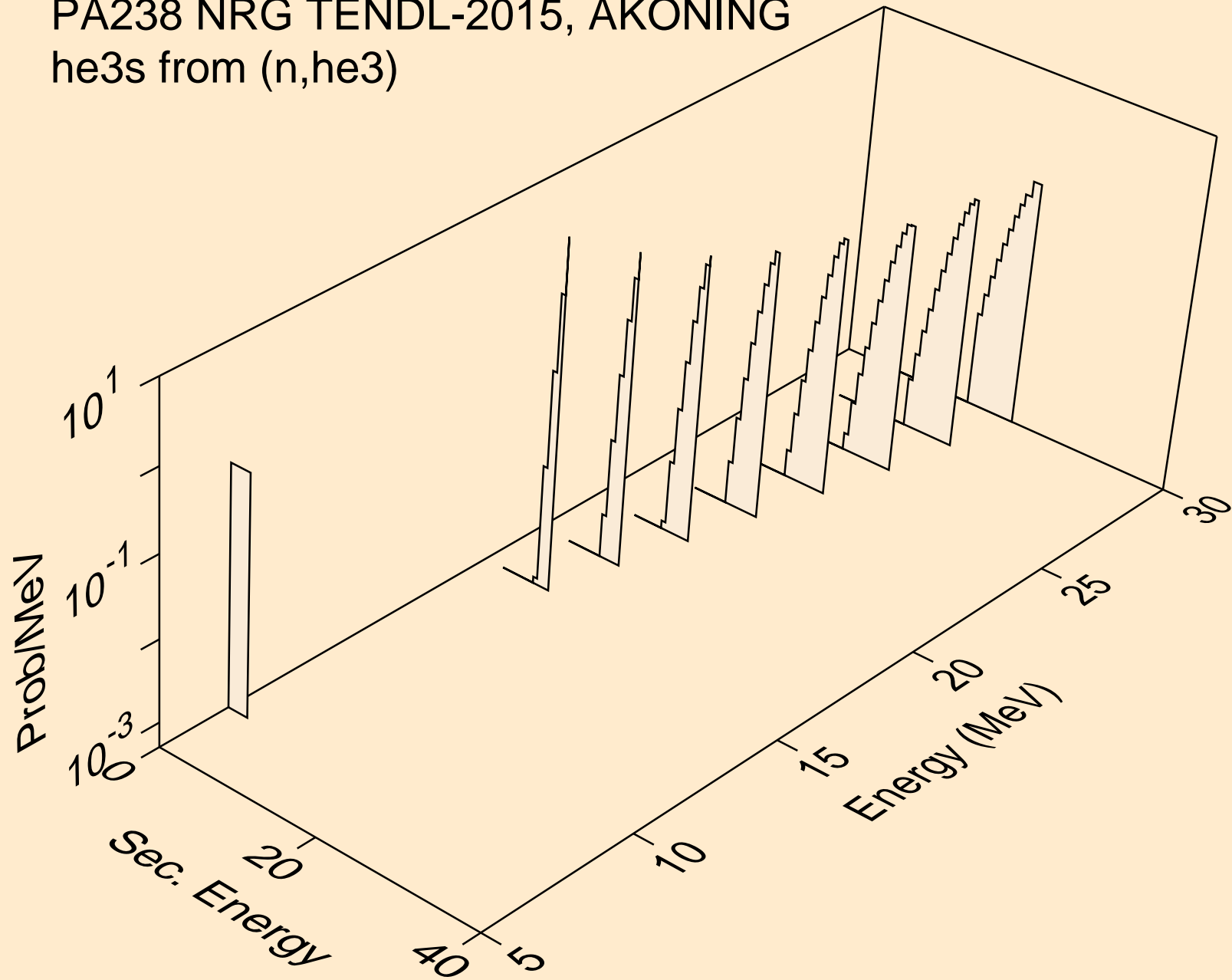
PA238 NRG TENDL-2015, AKONING
he3s from (n,x)



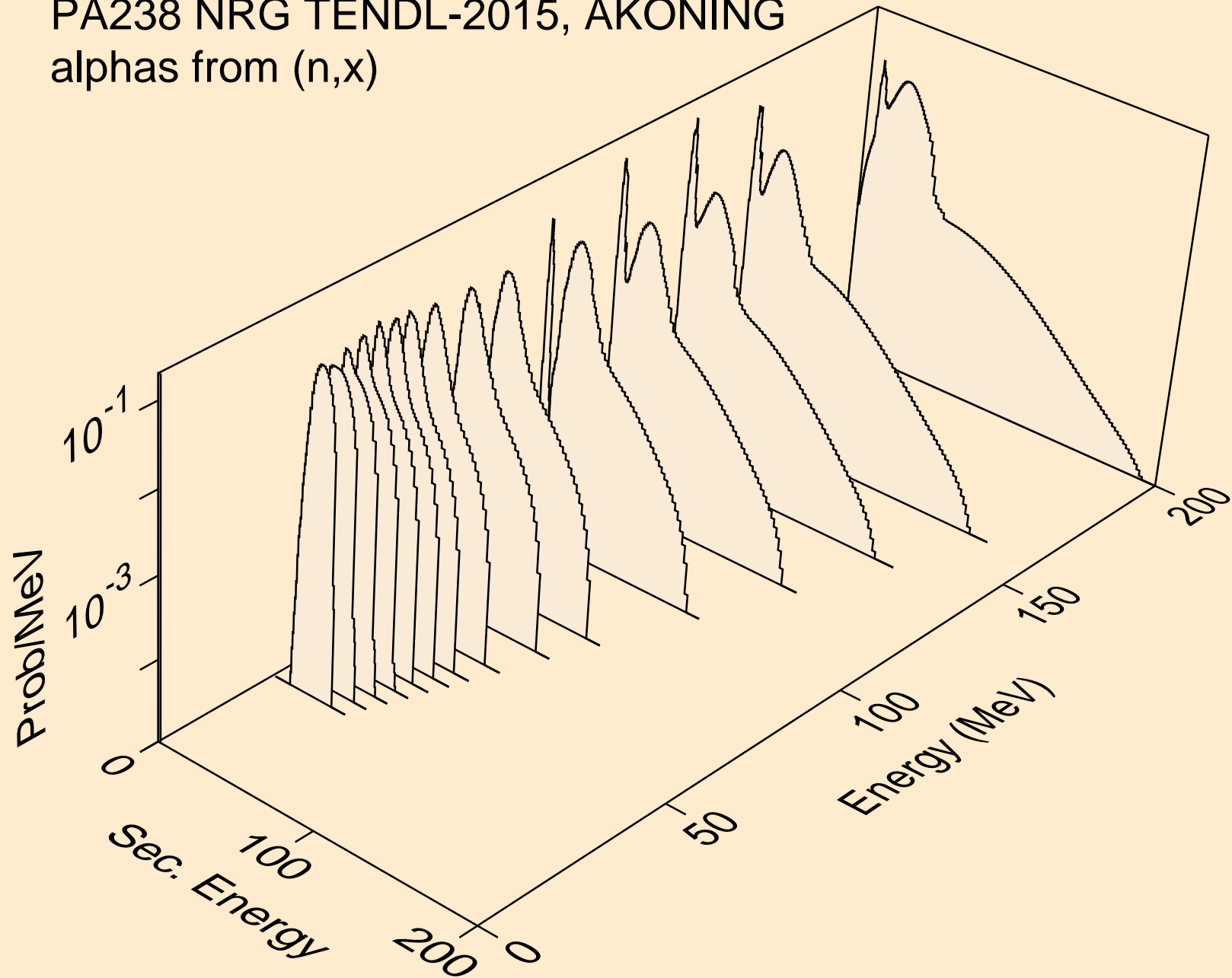
PA238 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



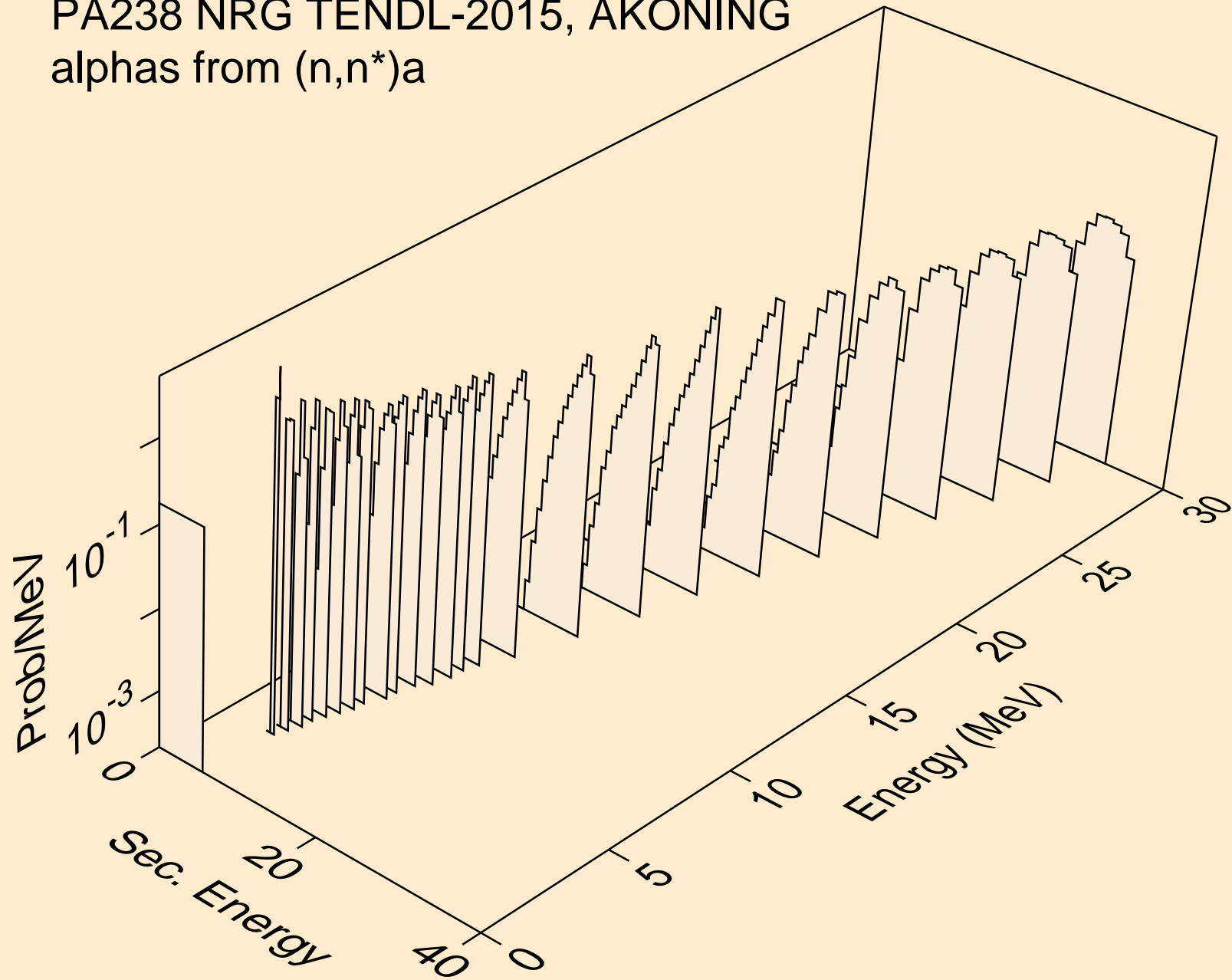
PA238 NRG TENDL-2015, AKONING
he3s from (n,he3)



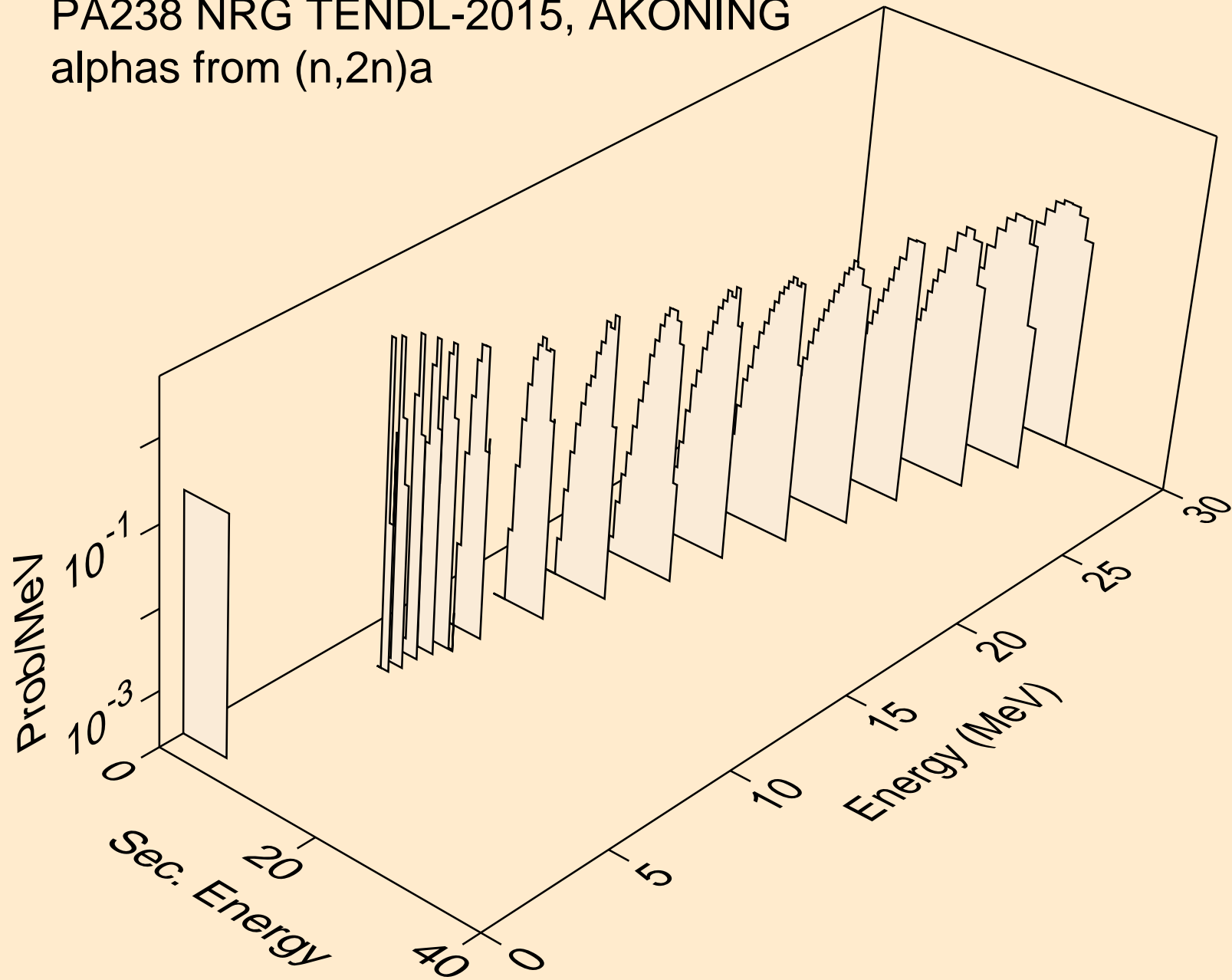
PA238 NRG TENDL-2015, AKONING
alphas from (n,x)



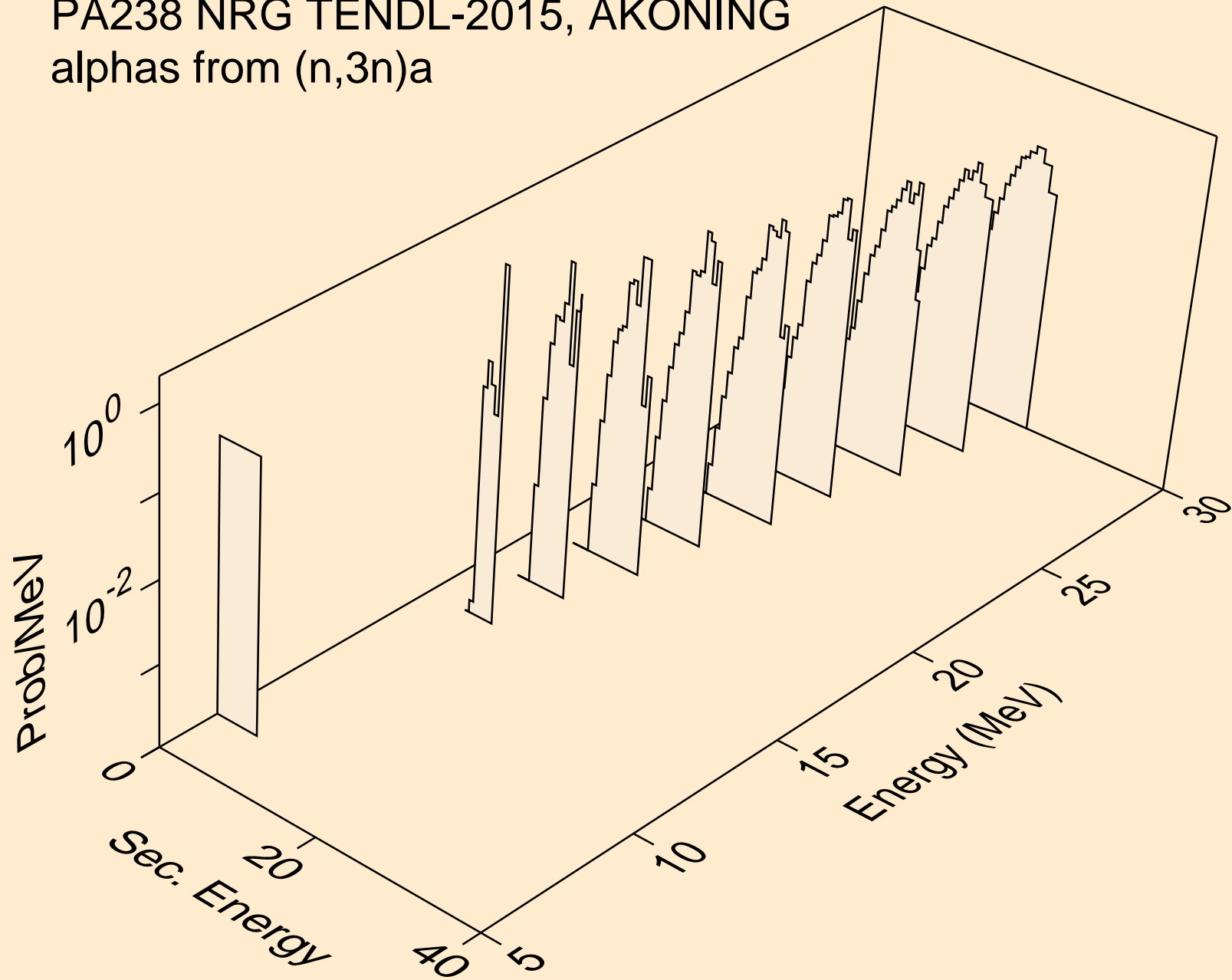
PA238 NRG TENDL-2015, AKONING
alphas from (n,n*)a



PA238 NRG TENDL-2015, AKONING
alphas from (n,2n)a



PA238 NRG TENDL-2015, AKONING
alphas from (n,3n)a



PA238 NRG TENDL-2015, AKONING
alphas from (n,a)

