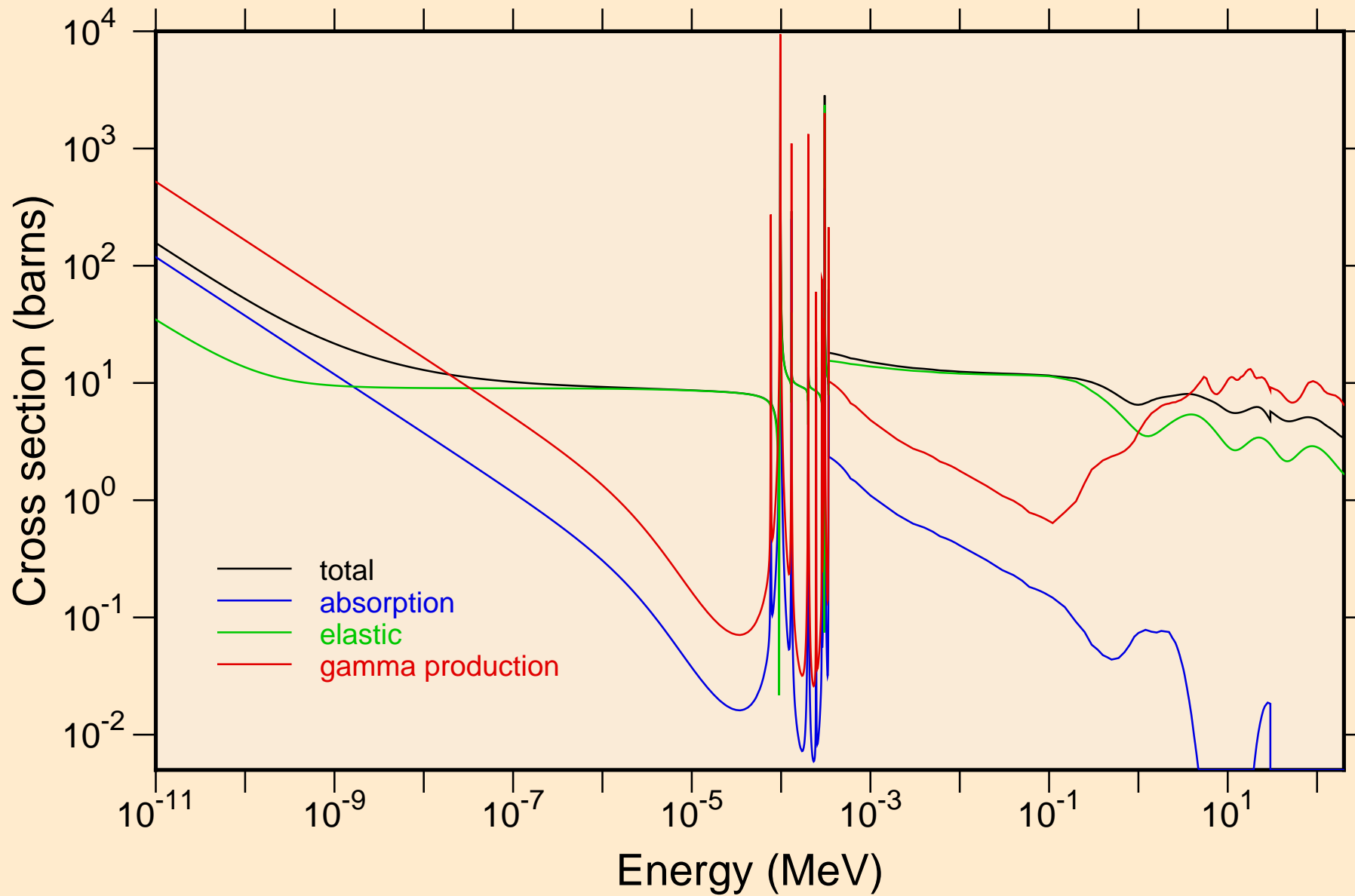


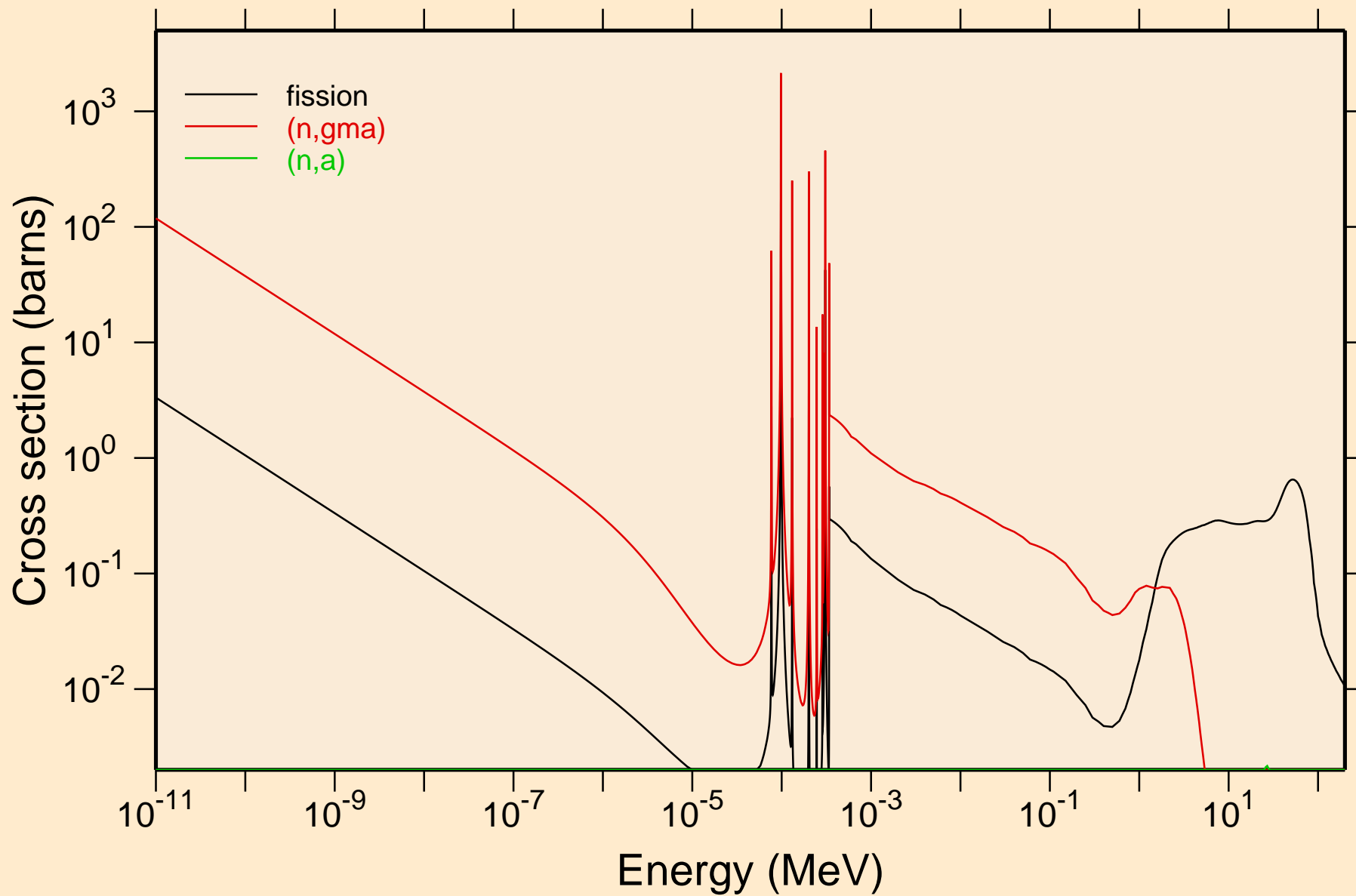
TH238 NRG TENDL-2015, AKONING

Principal cross sections



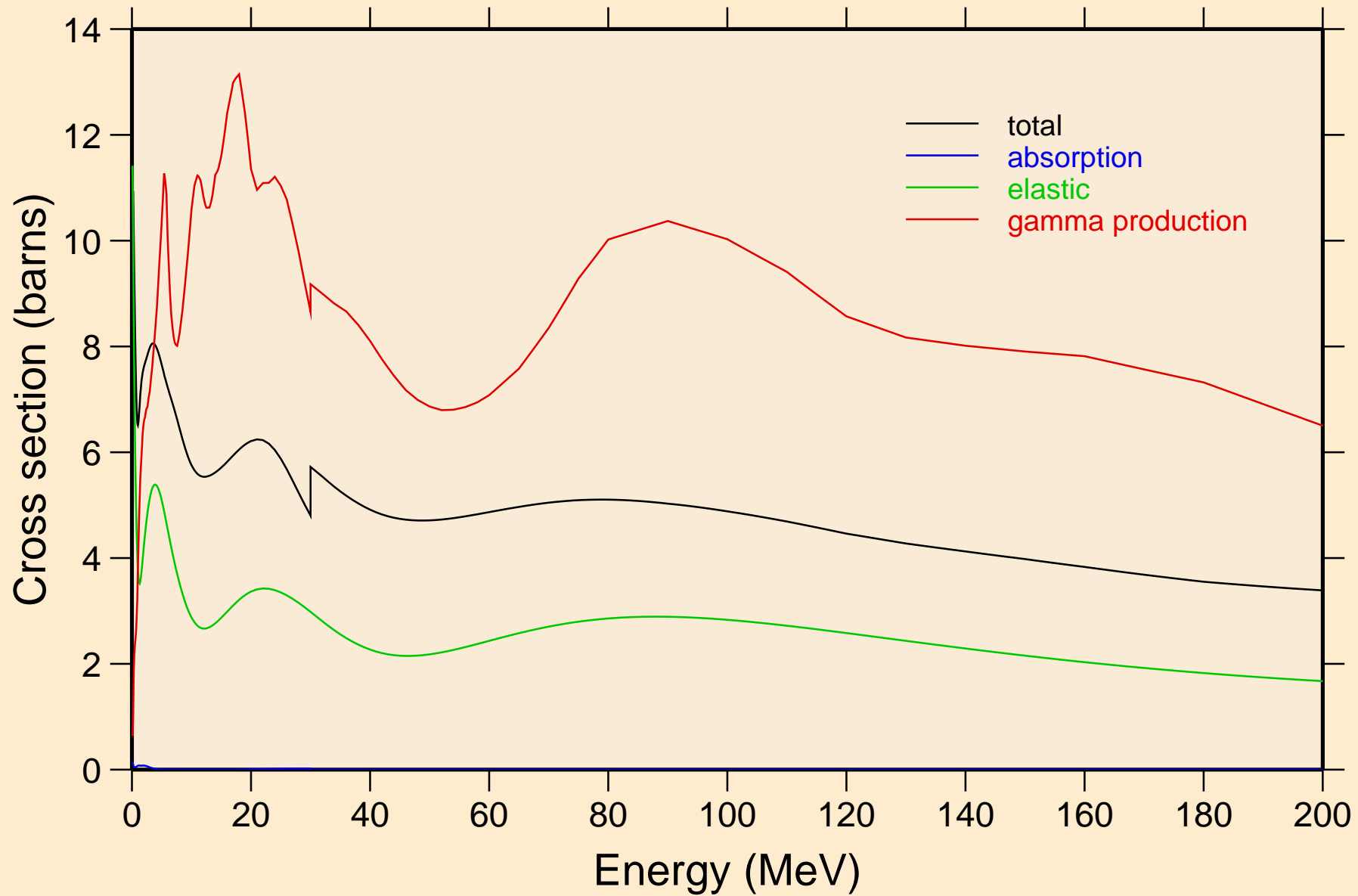
TH238 NRG TENDL-2015, AKONING

Non-threshold reactions



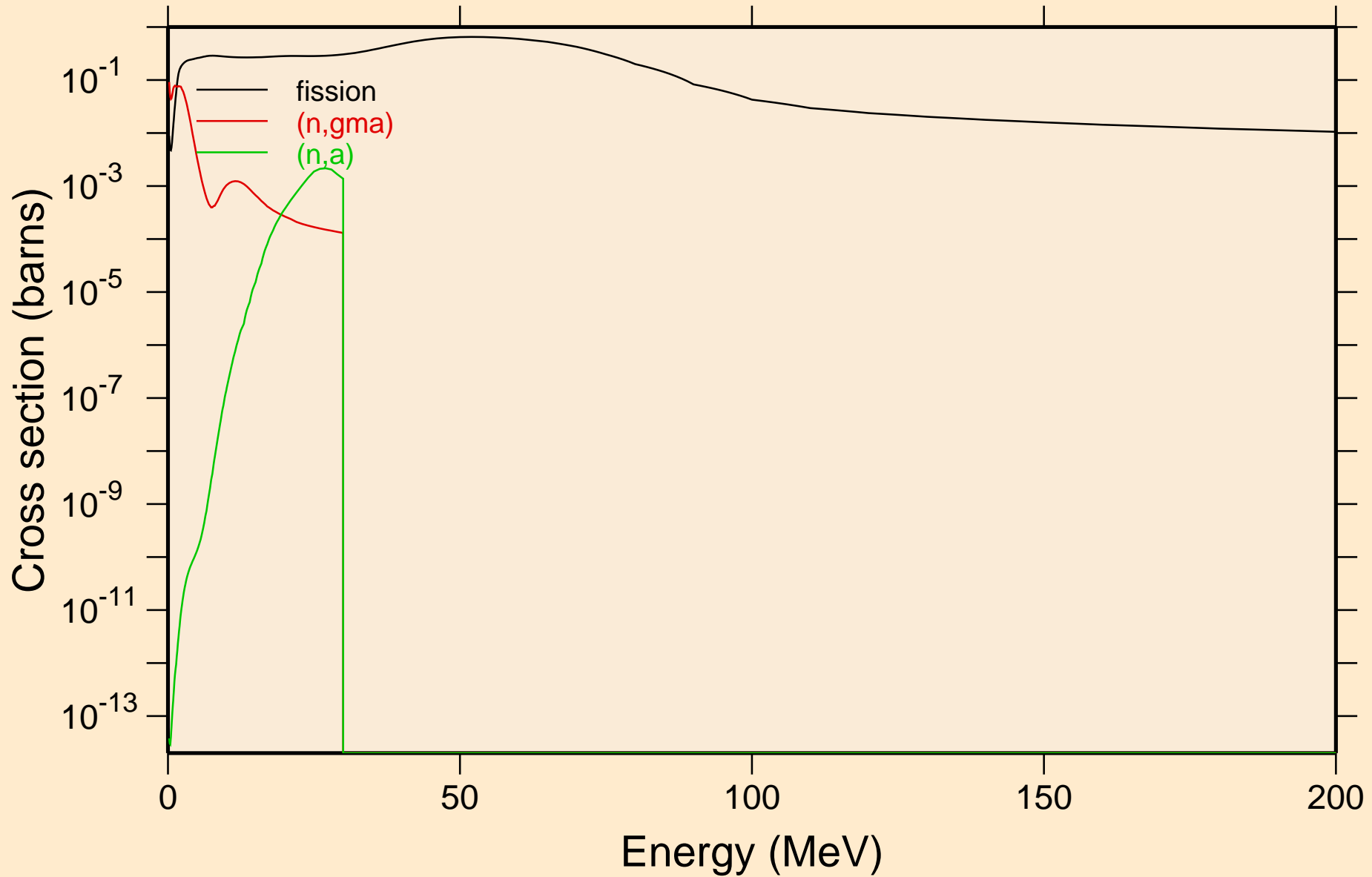
TH238 NRG TENDL-2015, AKONING

Principal cross sections

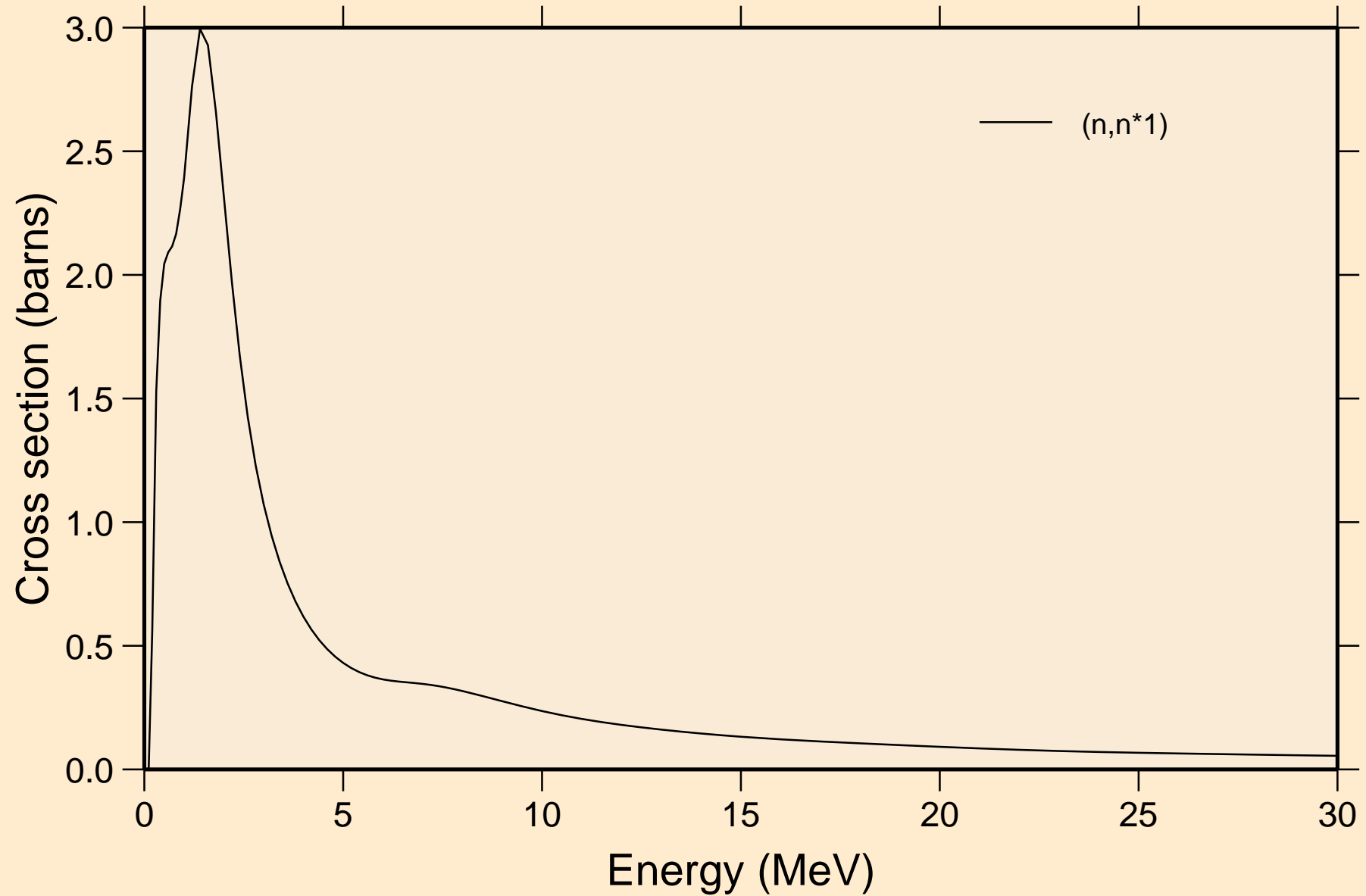


TH238 NRG TENDL-2015, AKONING

Non-threshold reactions

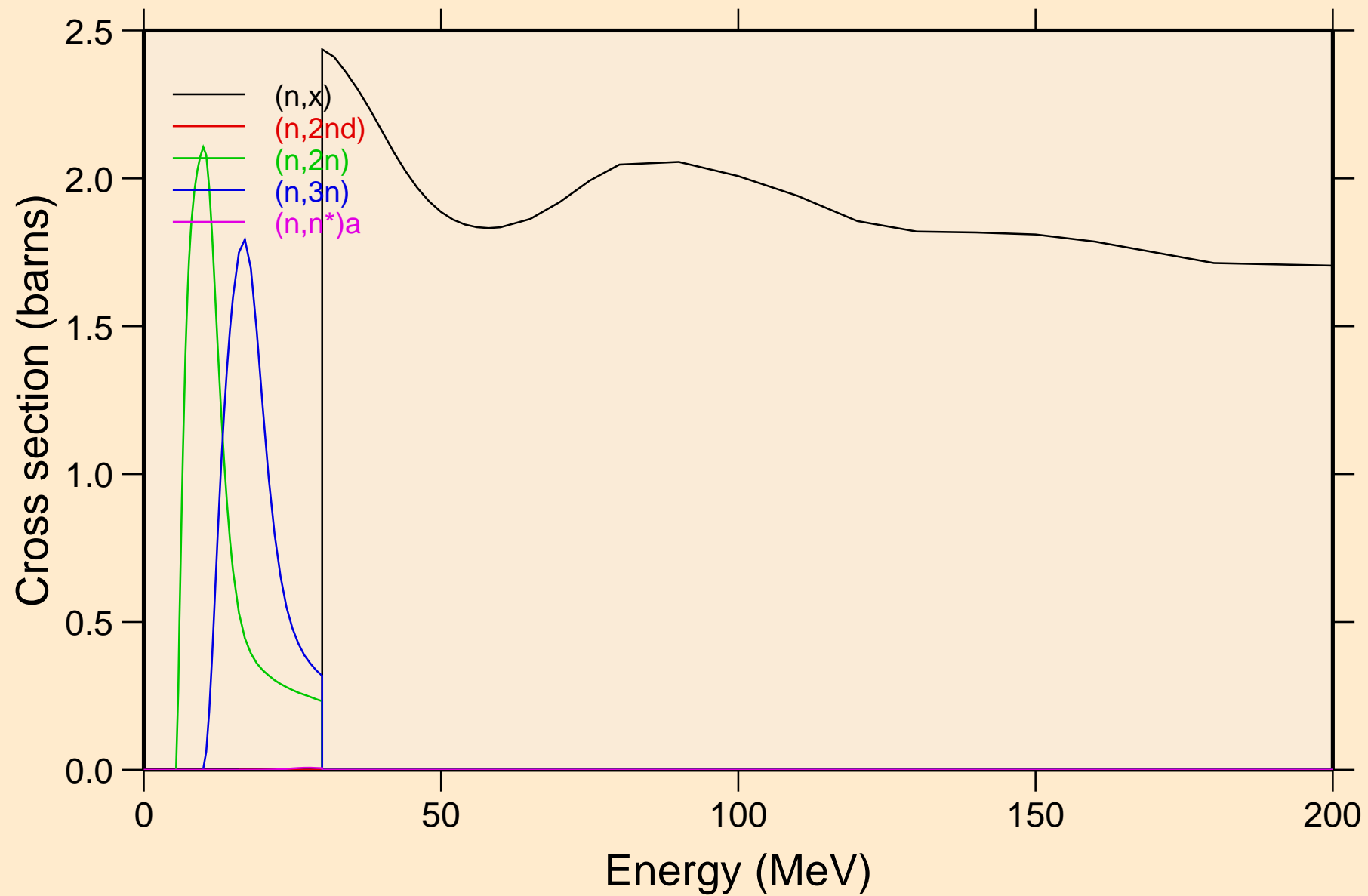


TH238 NRG TENDL-2015, AKONING
Inelastic levels



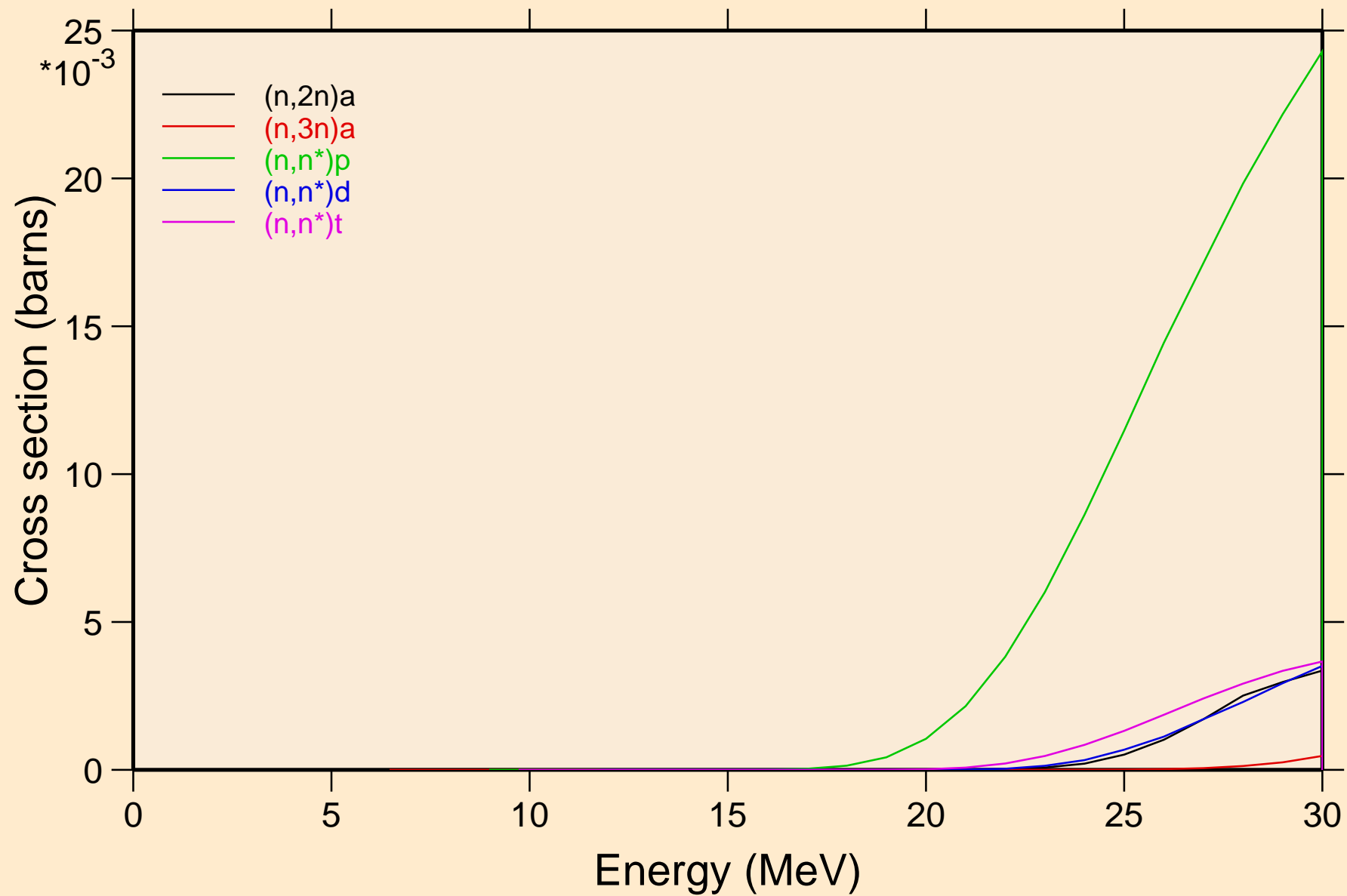
TH238 NRG TENDL-2015, AKONING

Threshold reactions



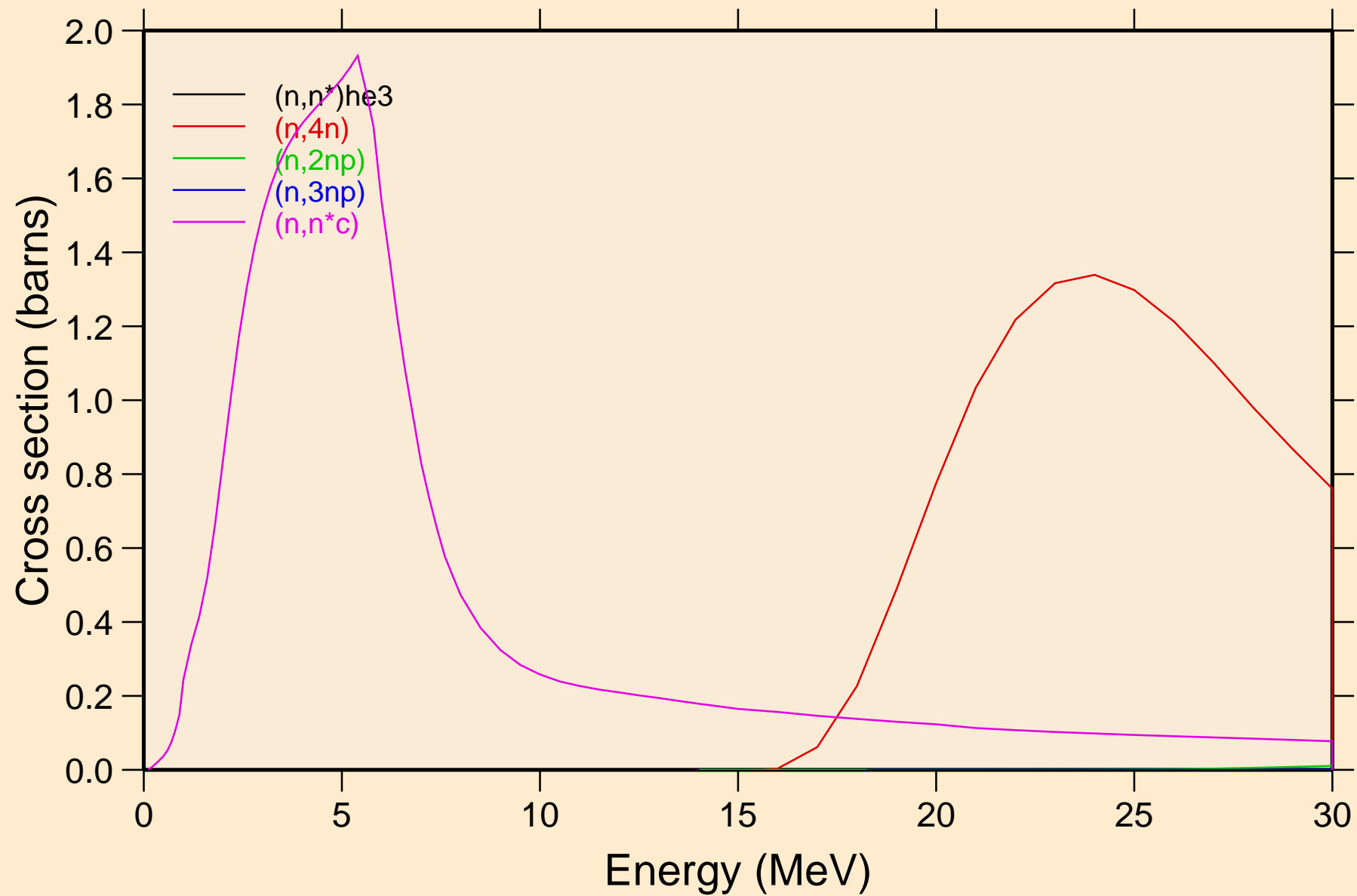
TH238 NRG TENDL-2015, AKONING

Threshold reactions



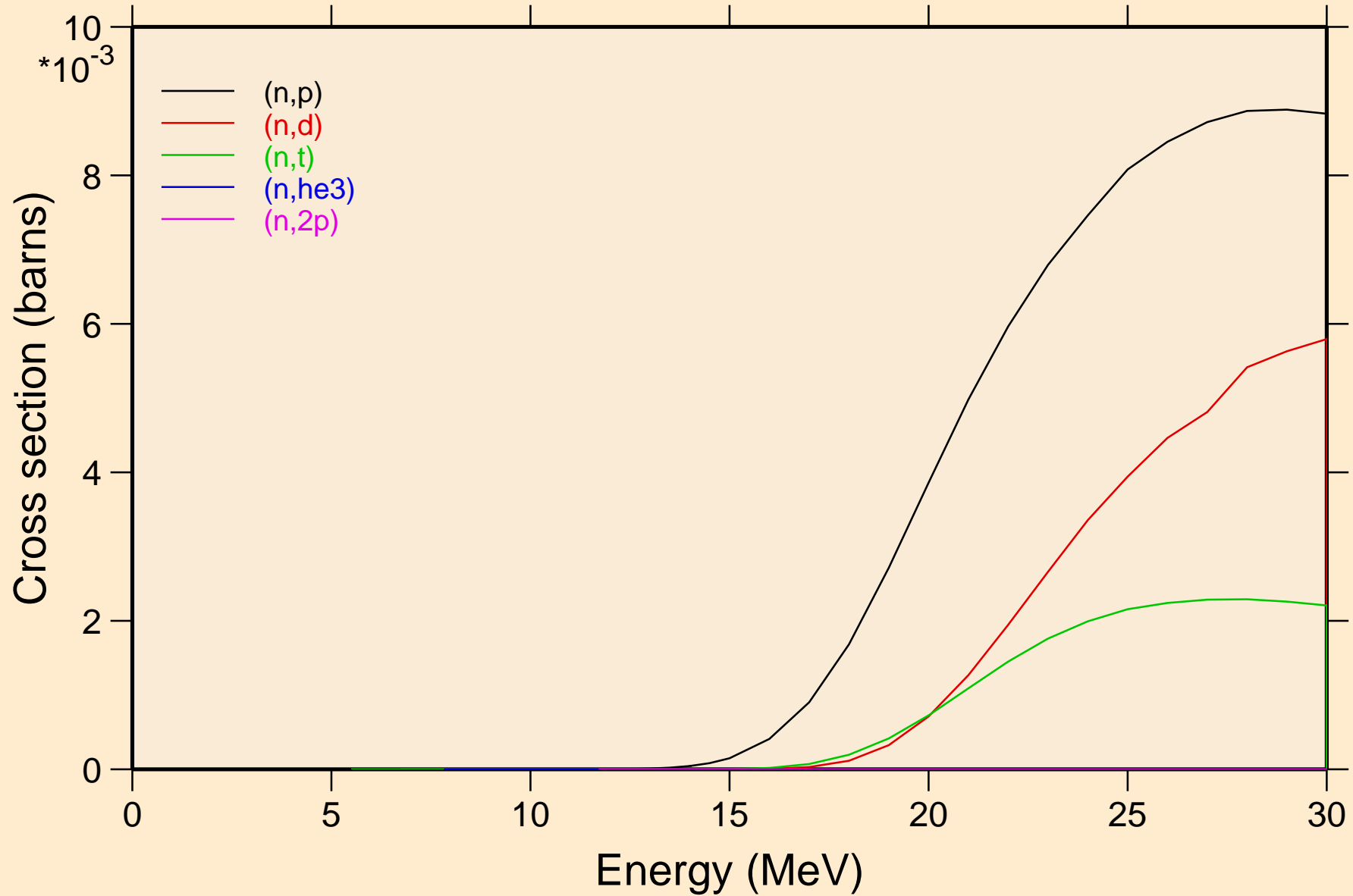
TH238 NRG TENDL-2015, AKONING

Threshold reactions

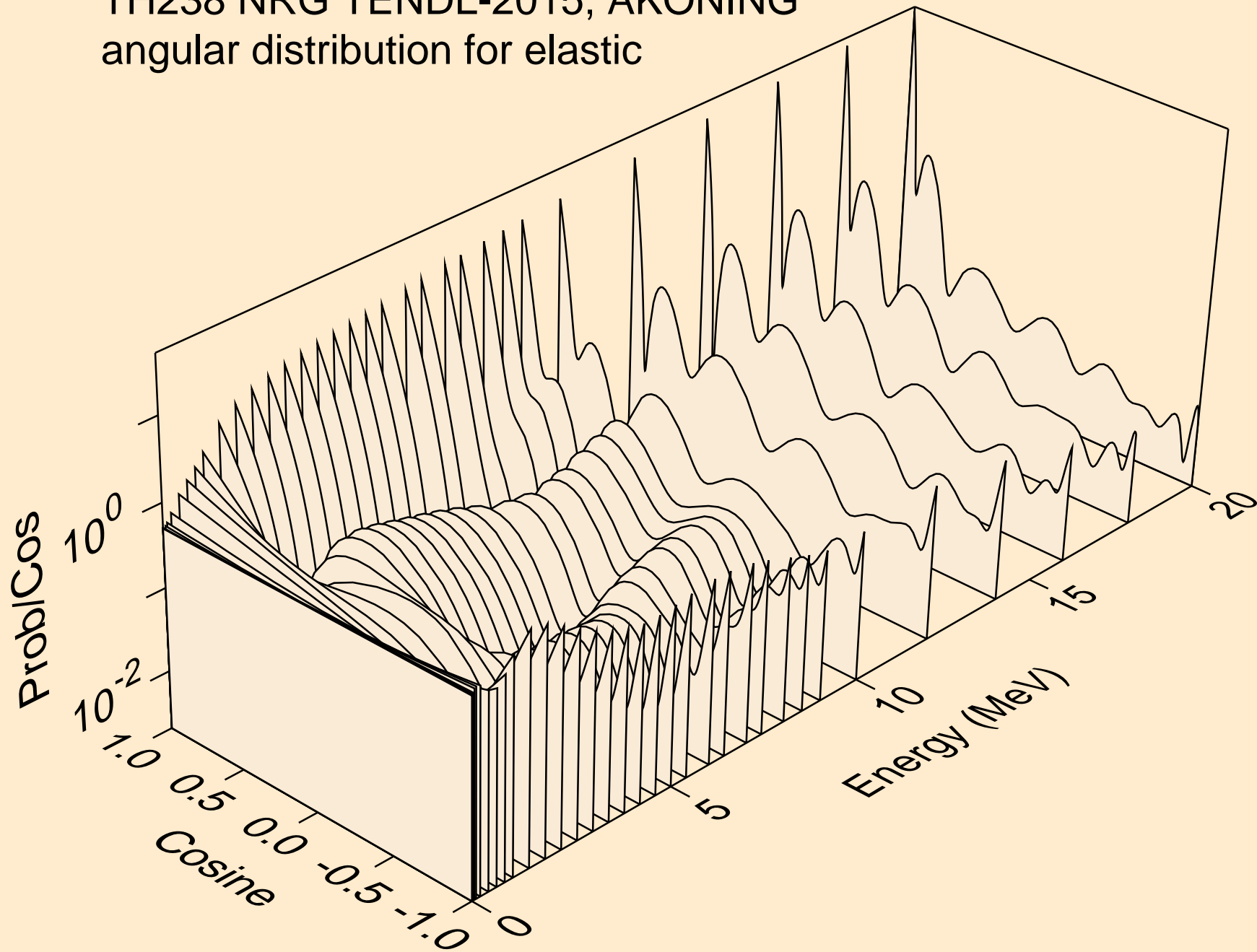


TH238 NRG TENDL-2015, AKONING

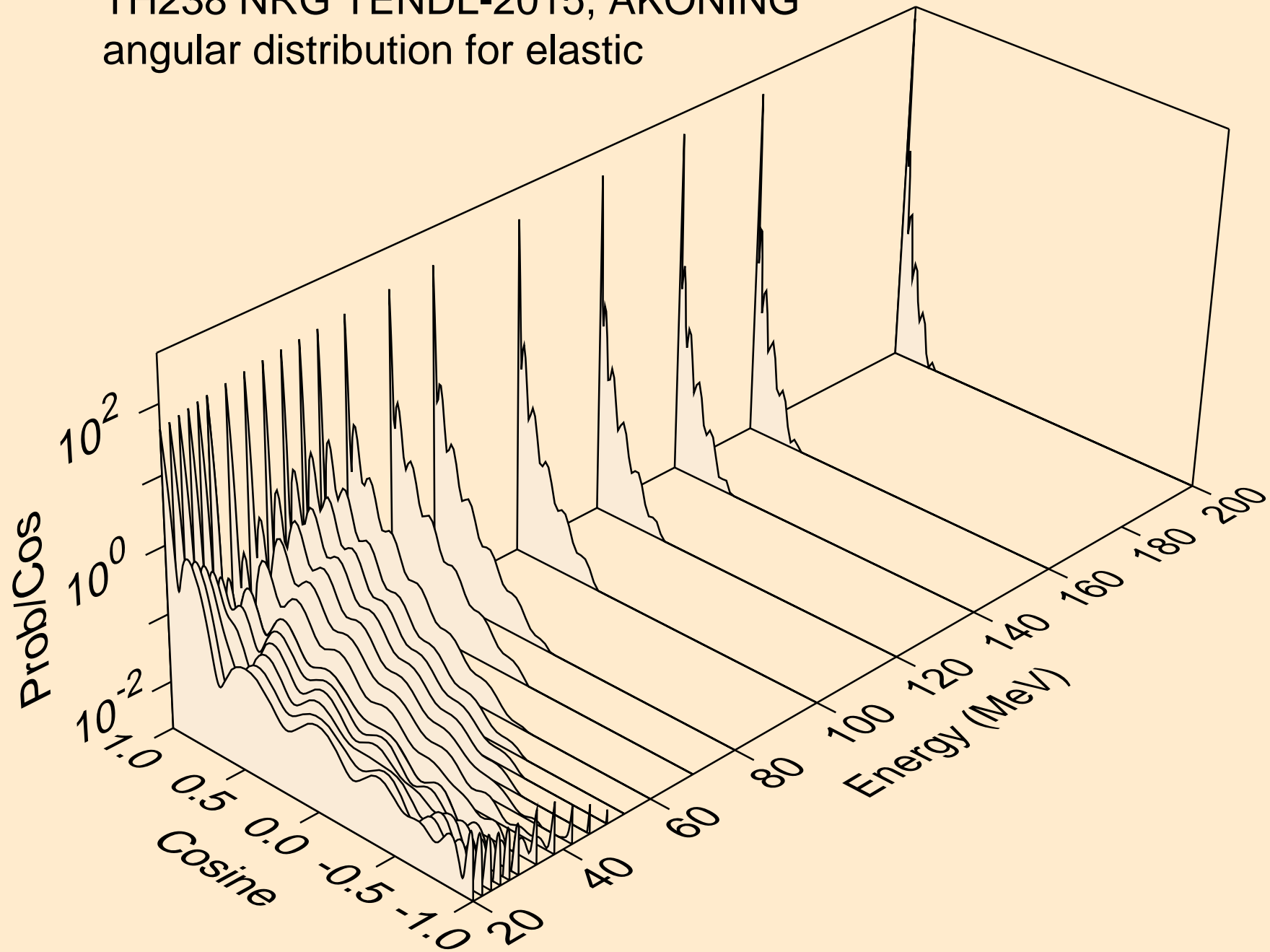
Threshold reactions



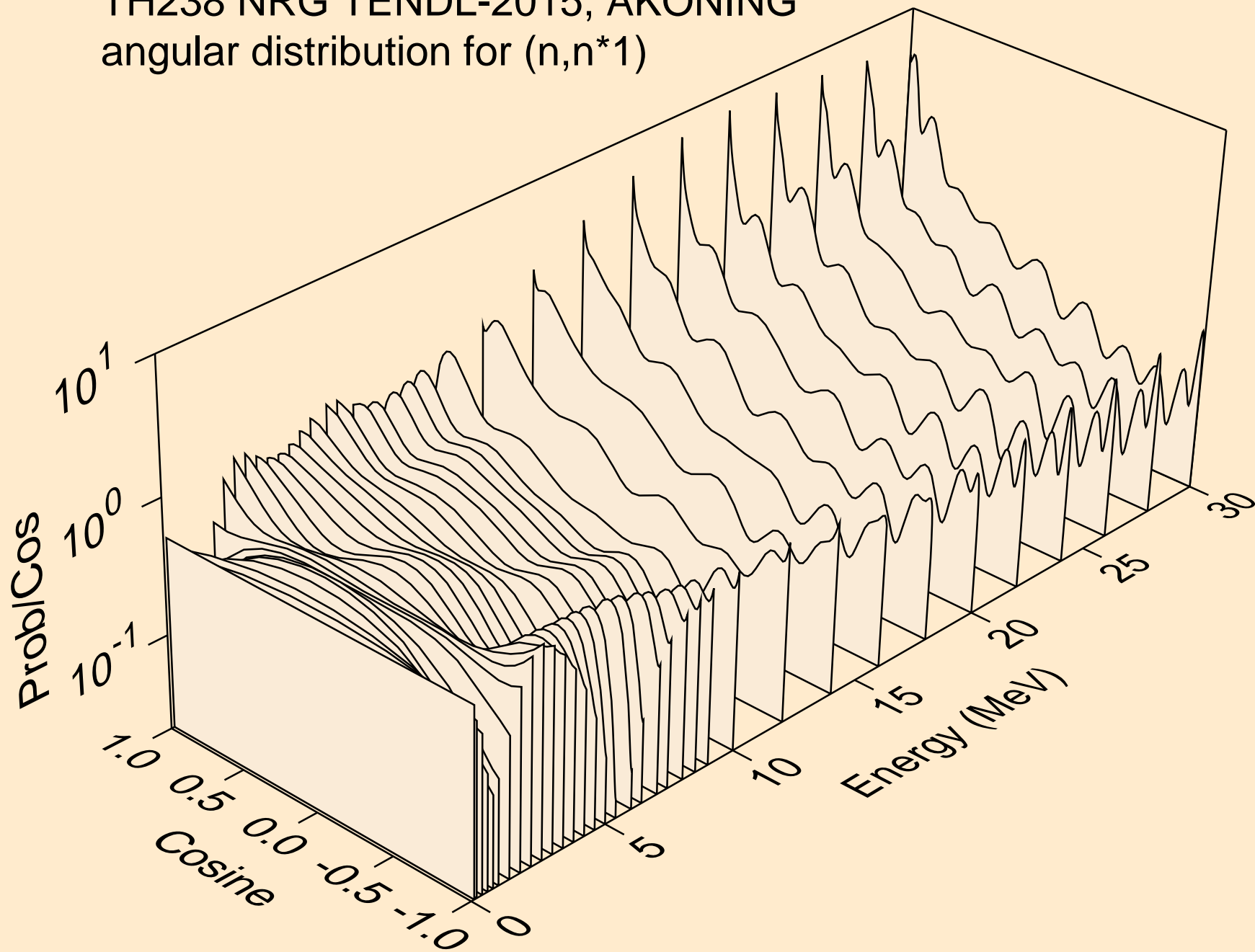
TH238 NRG TENDL-2015, AKONING
angular distribution for elastic



TH238 NRG TENDL-2015, AKONING
angular distribution for elastic

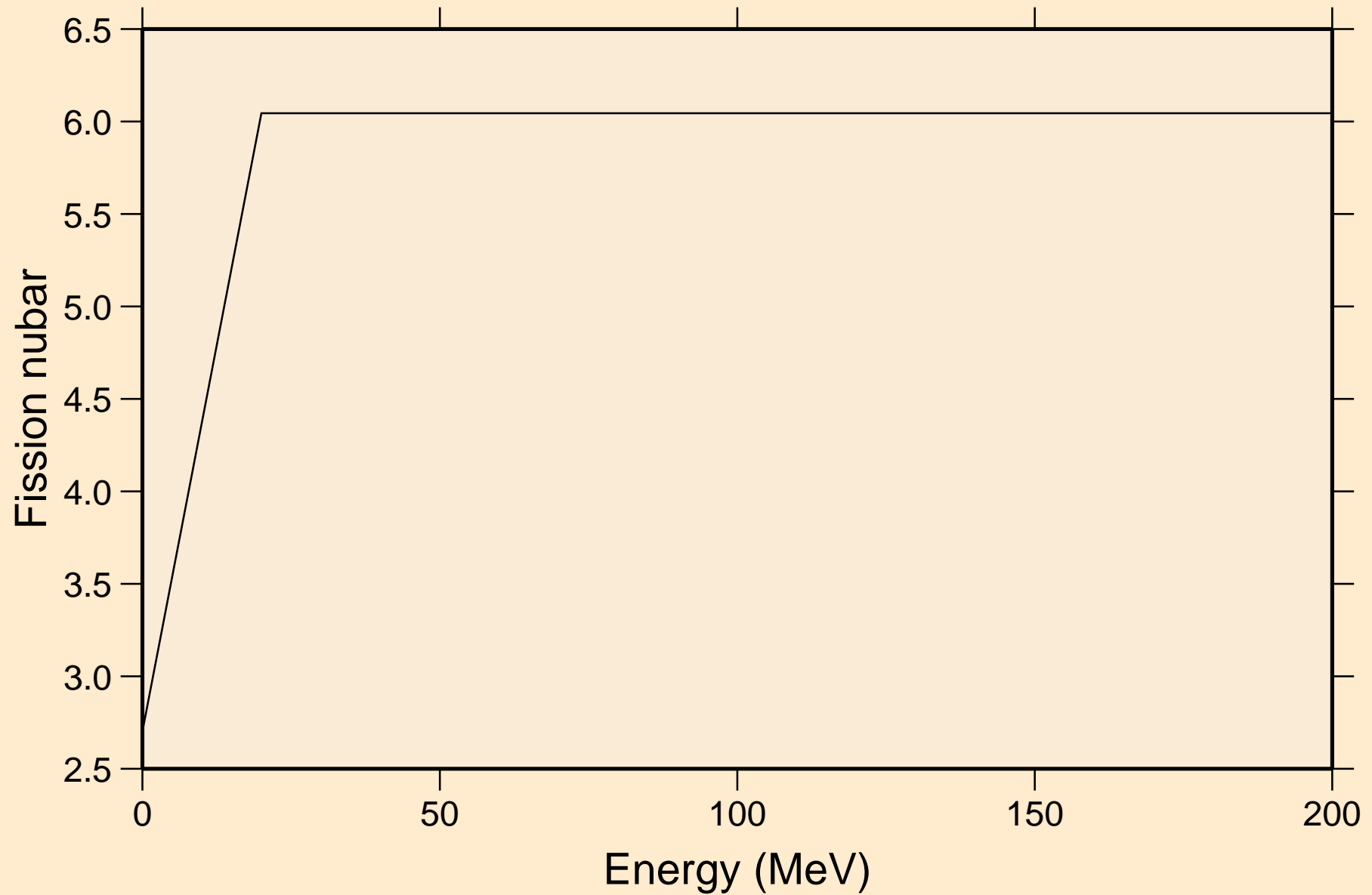


TH238 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

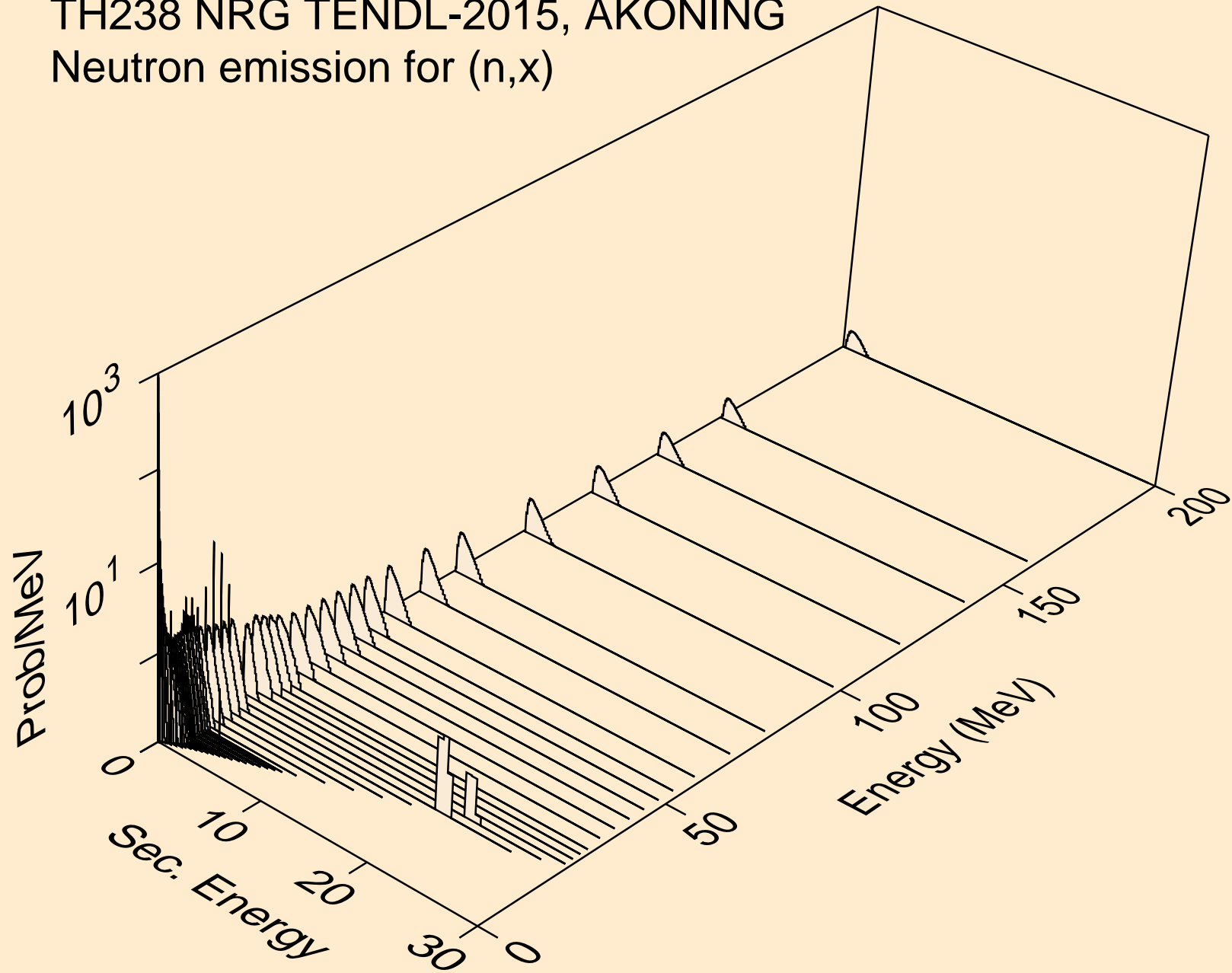


TH238 NRG TENDL-2015, AKONING

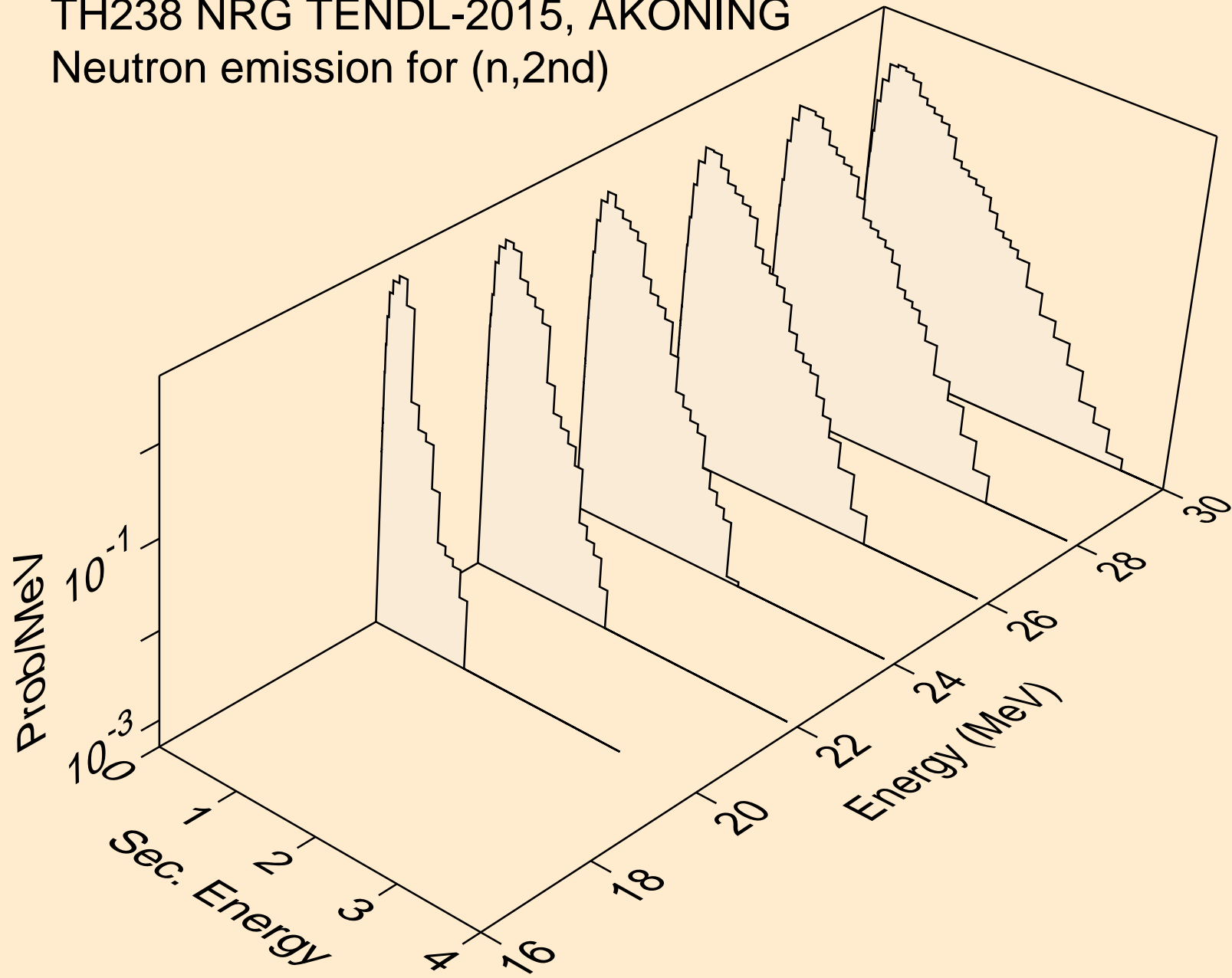
Total fission nubar



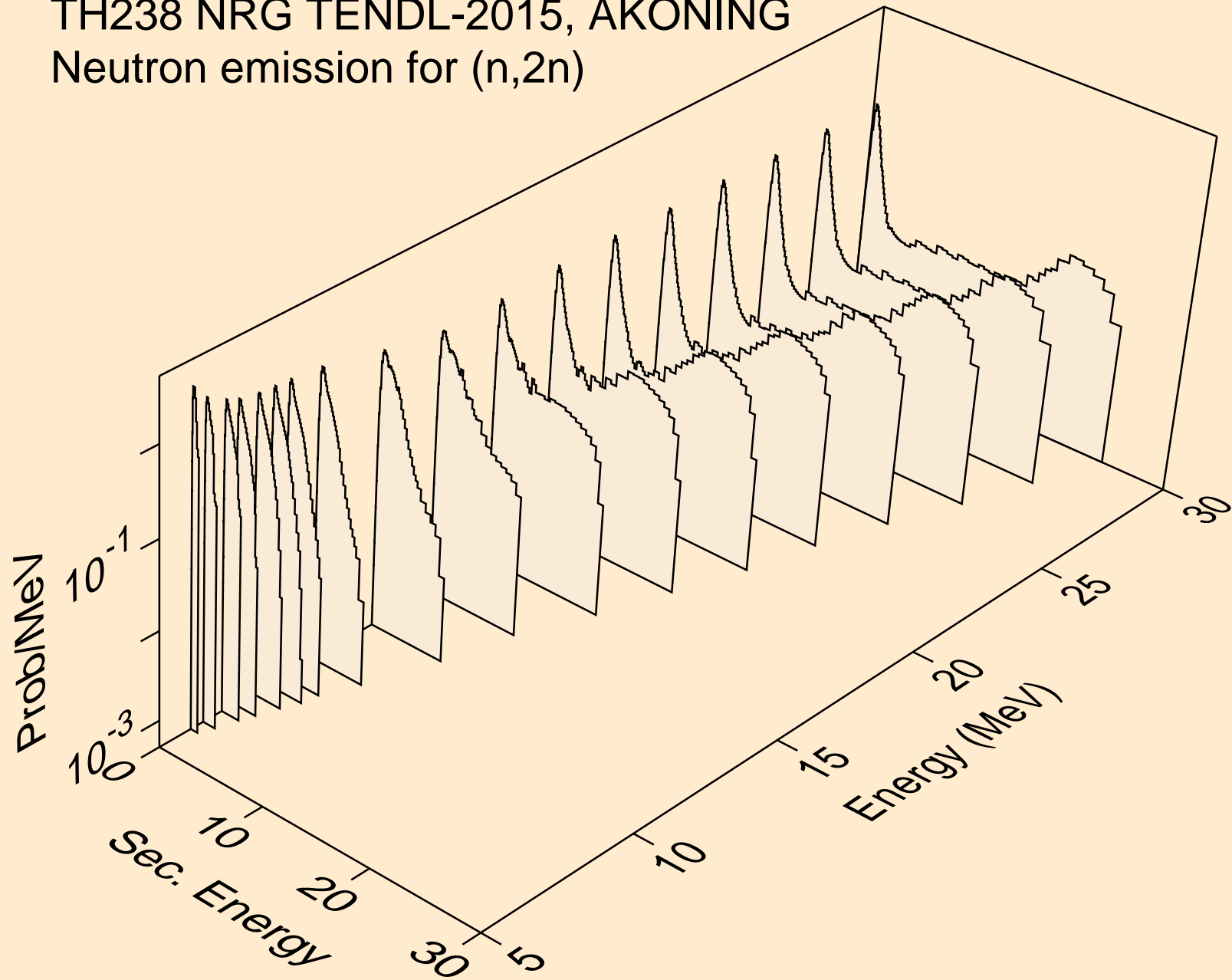
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



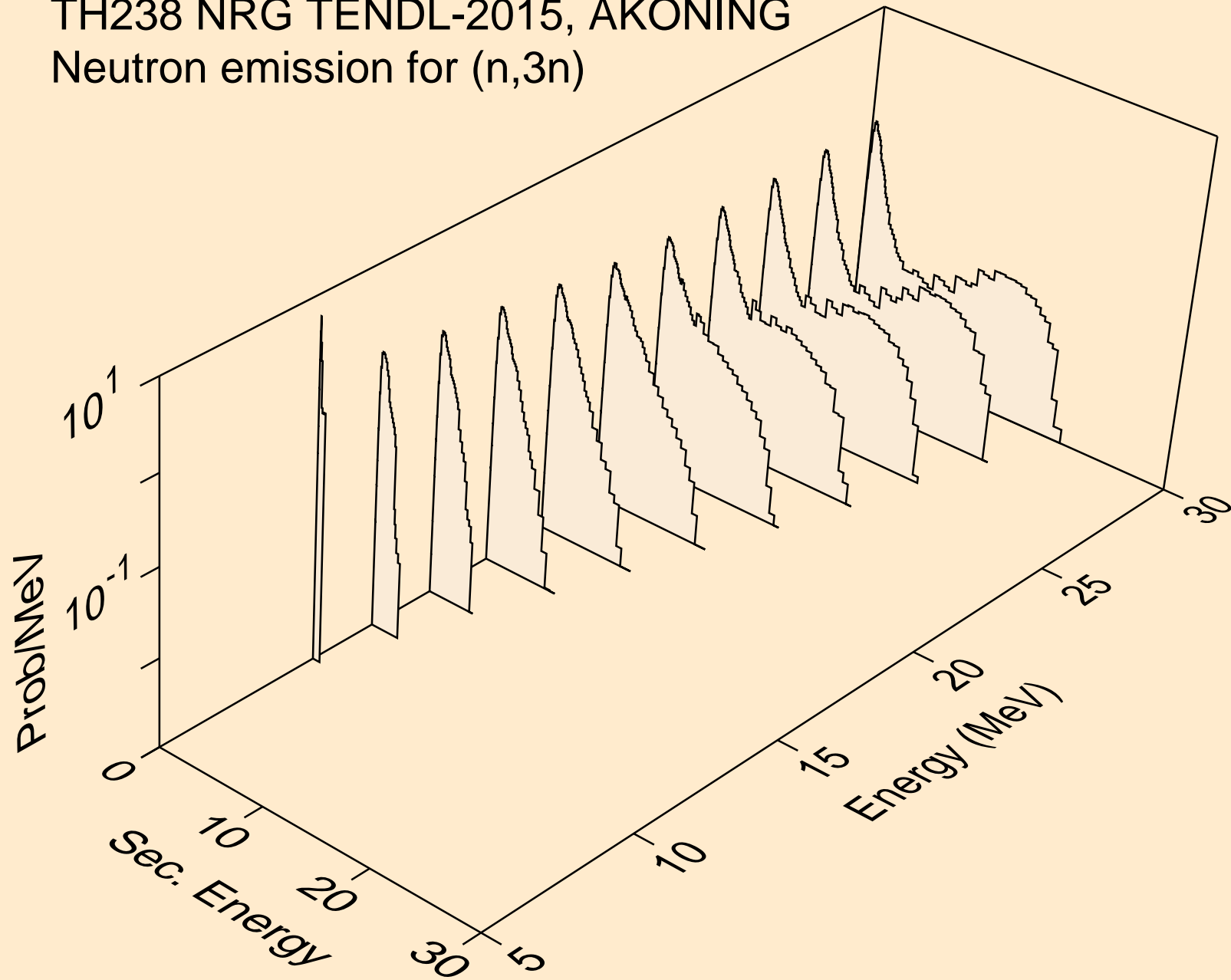
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



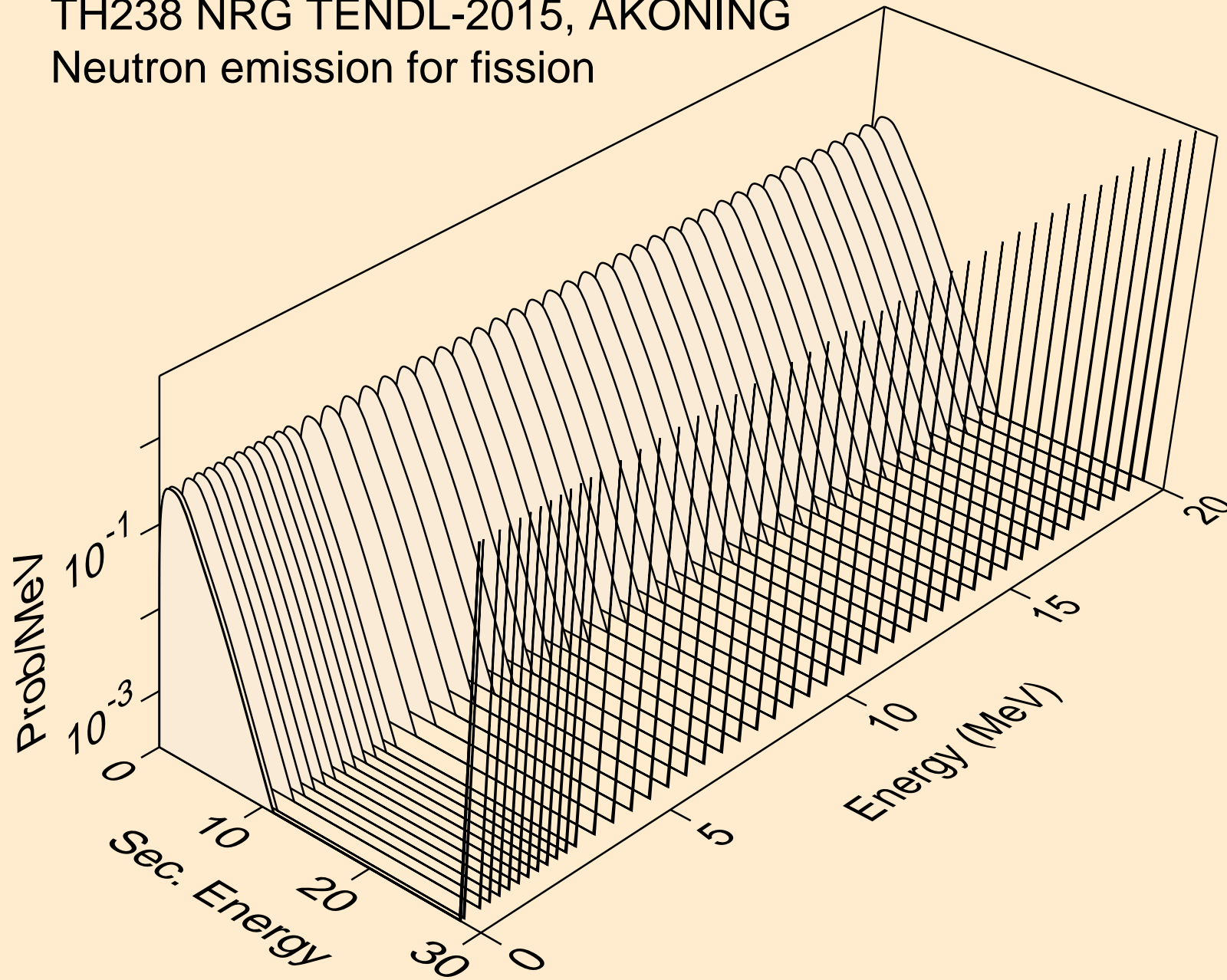
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



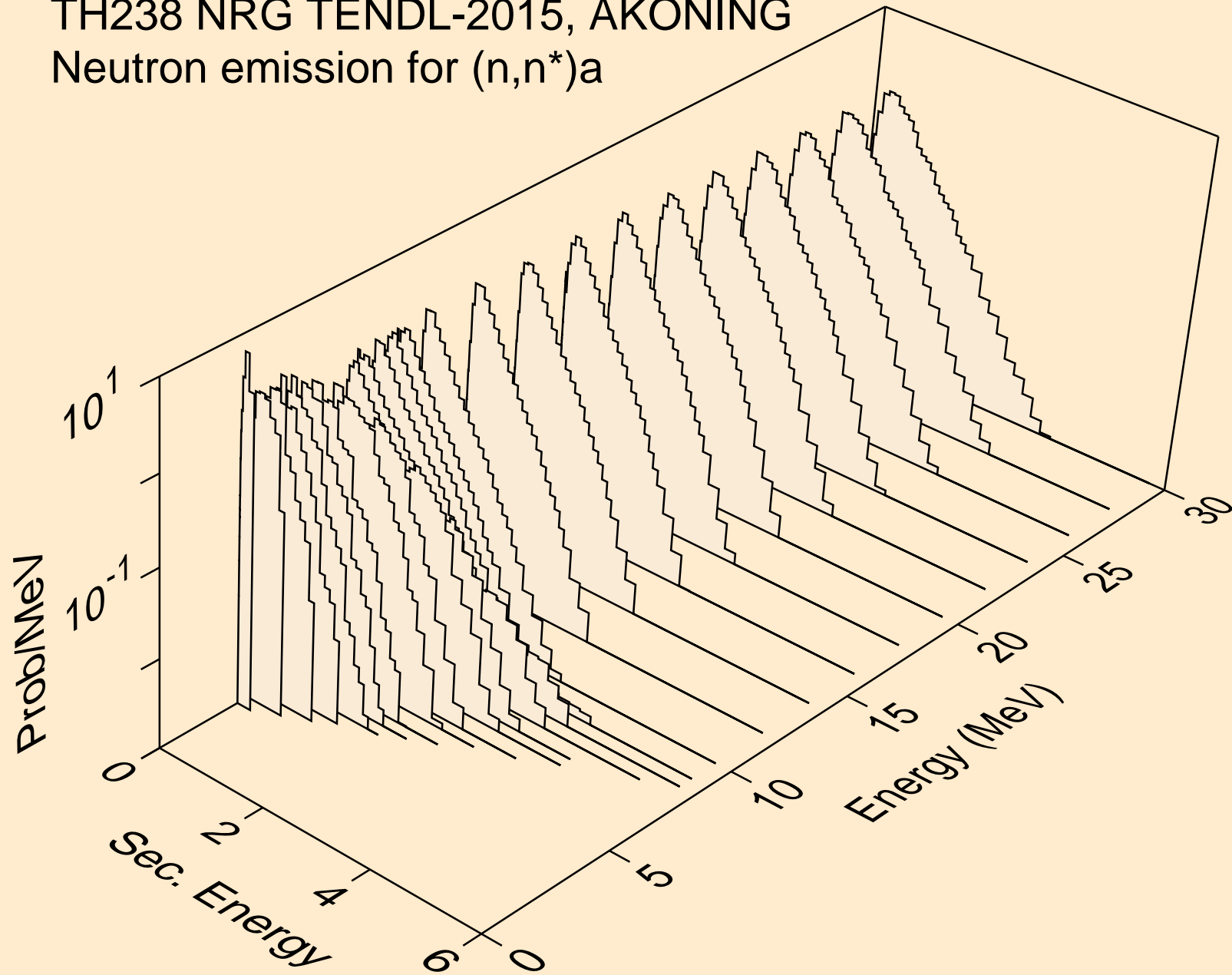
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



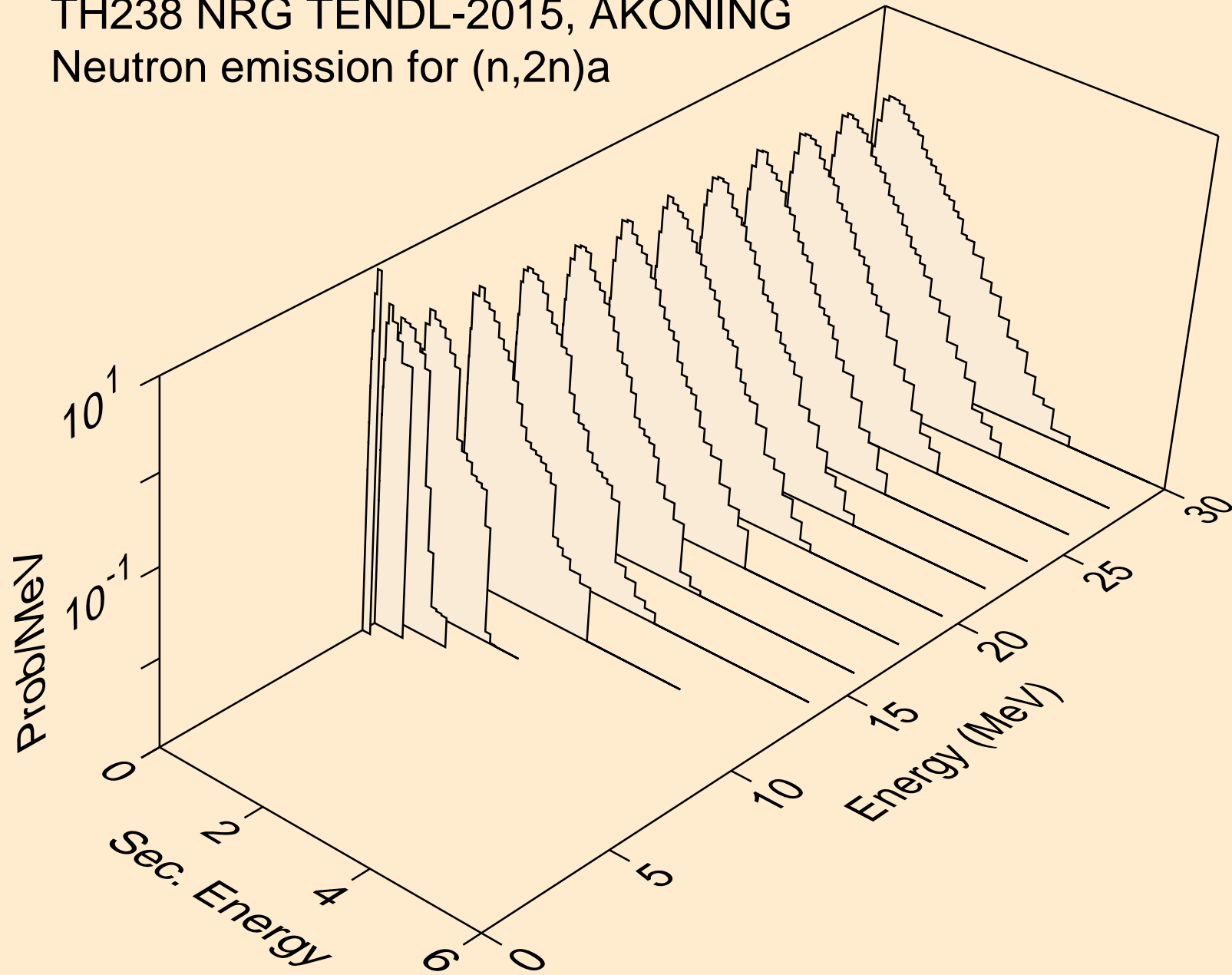
TH238 NRG TENDL-2015, AKONING
Neutron emission for fission



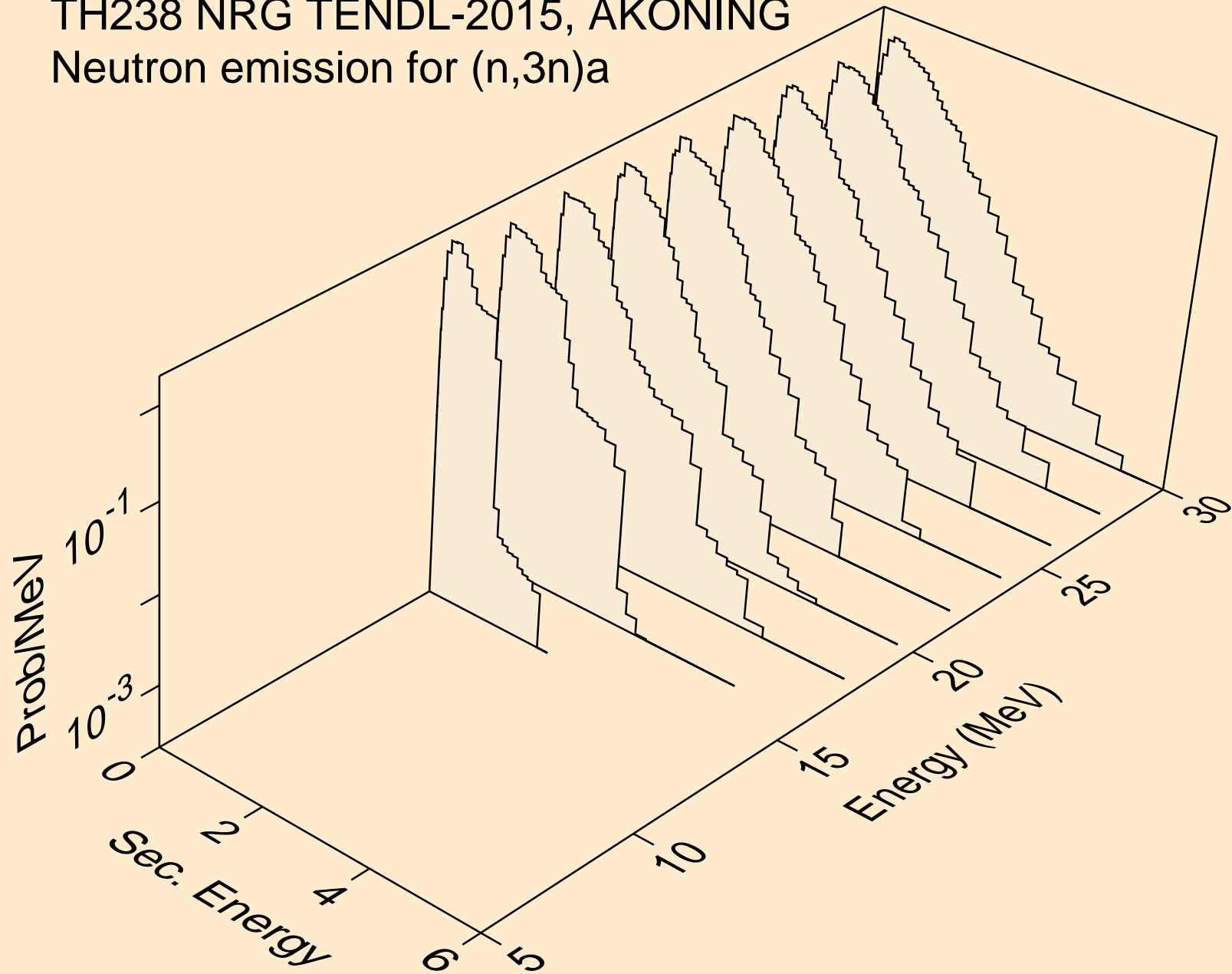
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



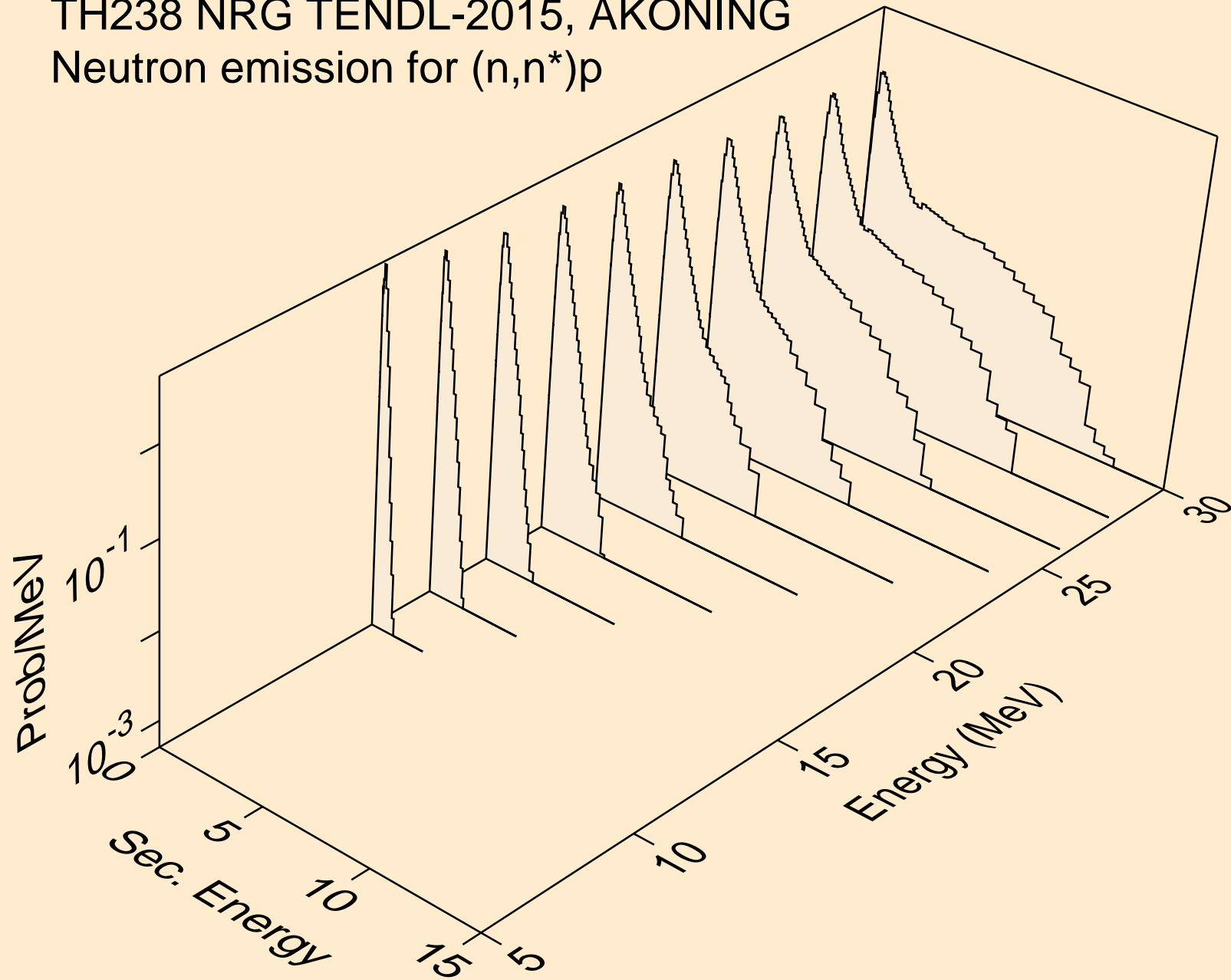
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



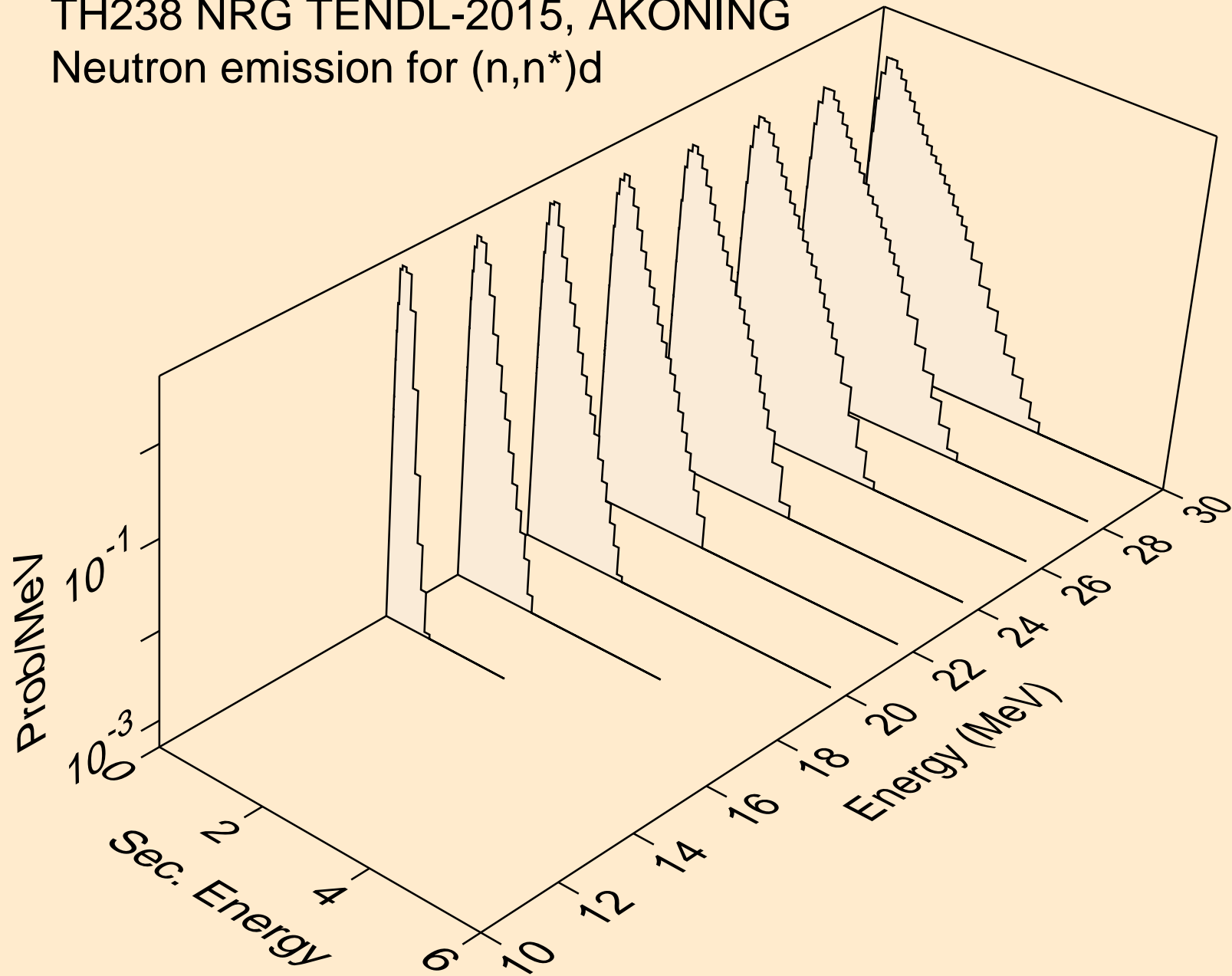
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



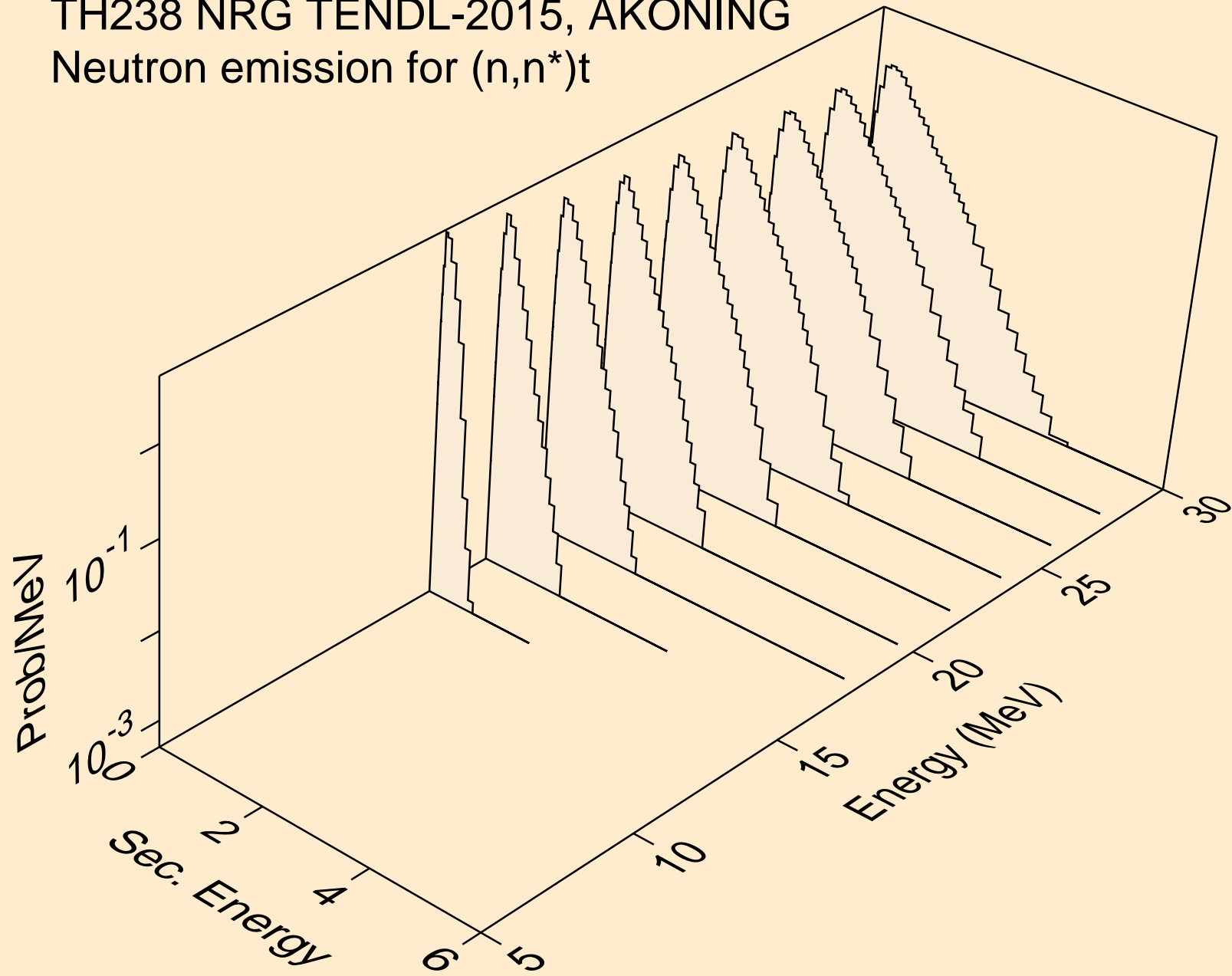
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



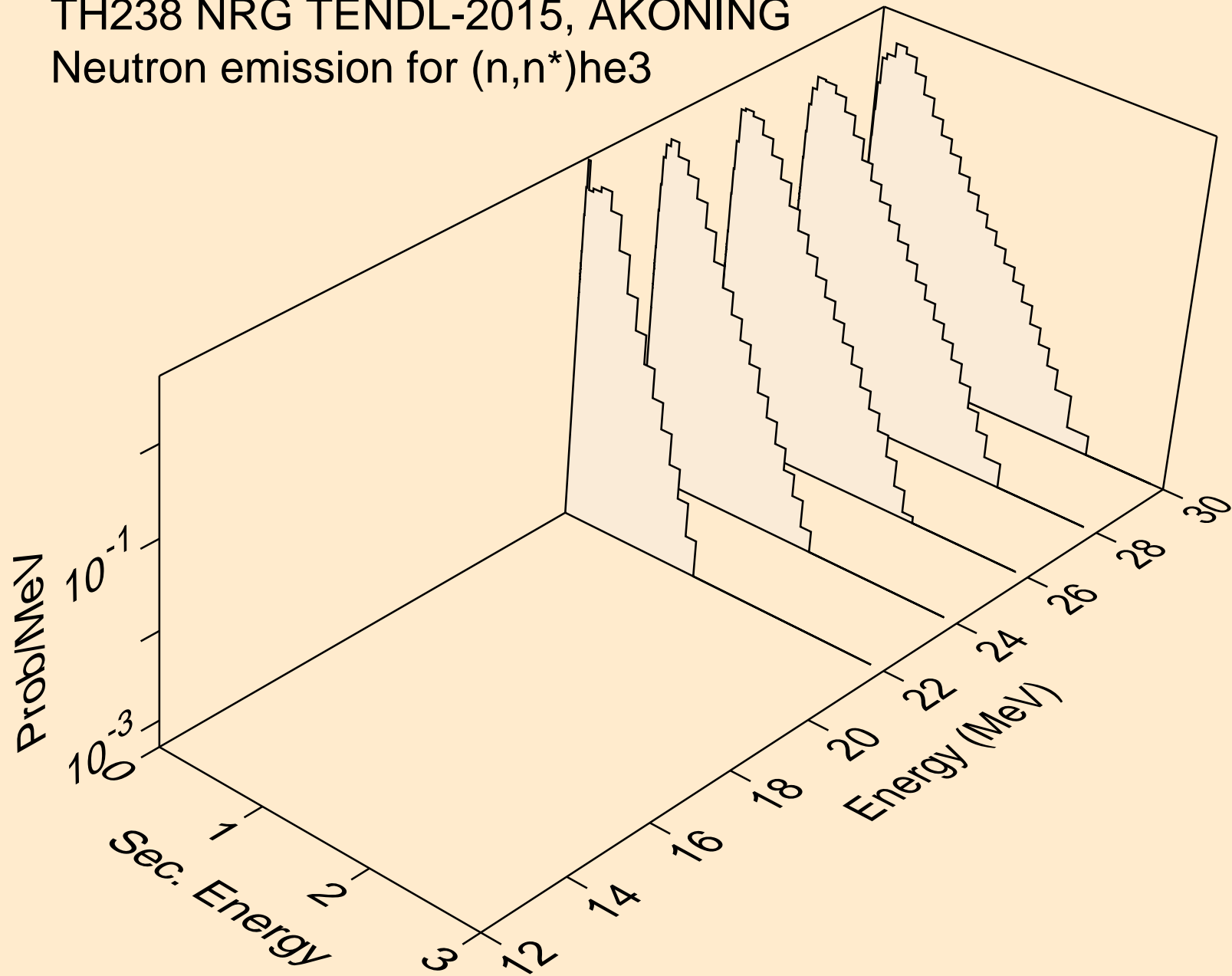
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



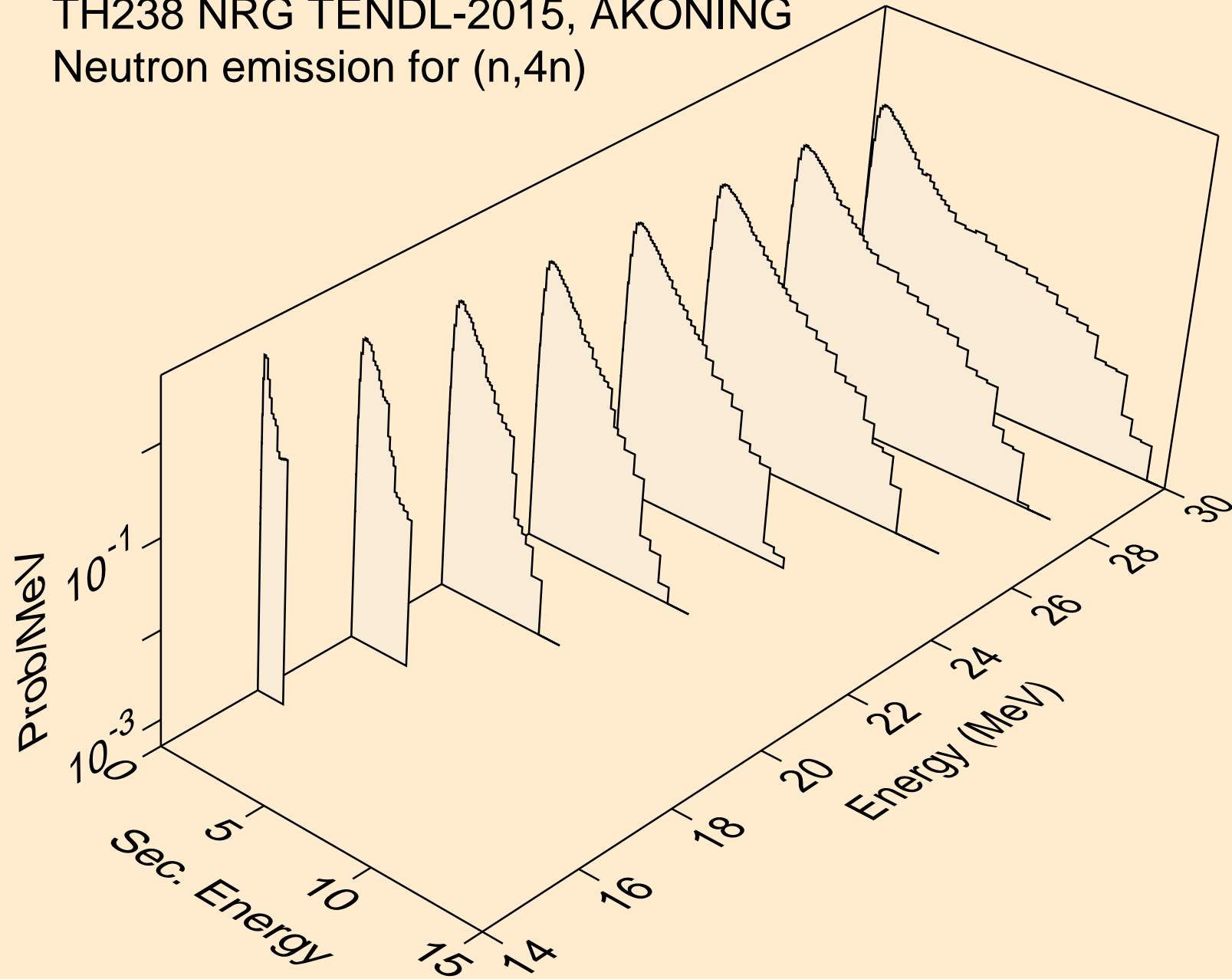
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



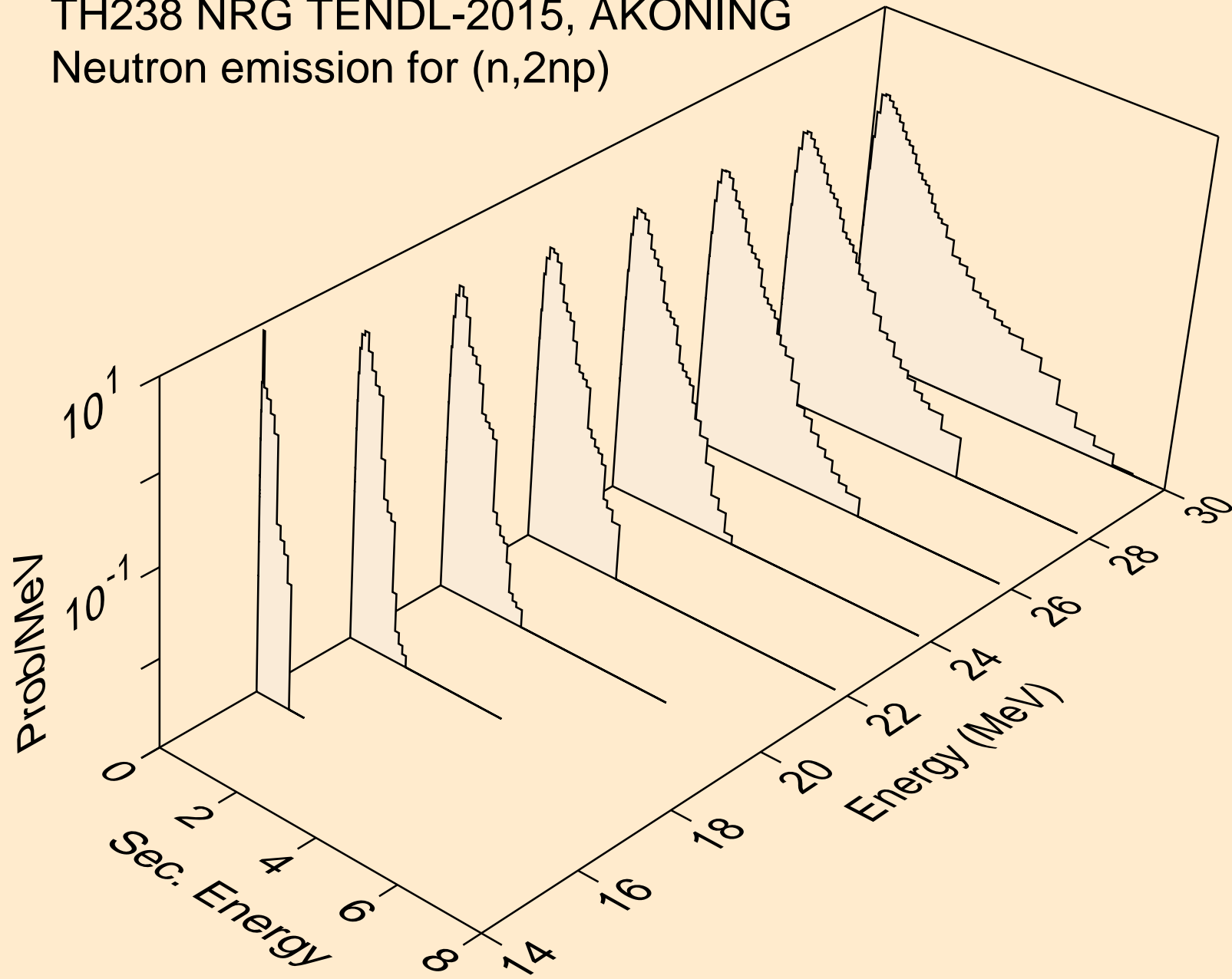
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



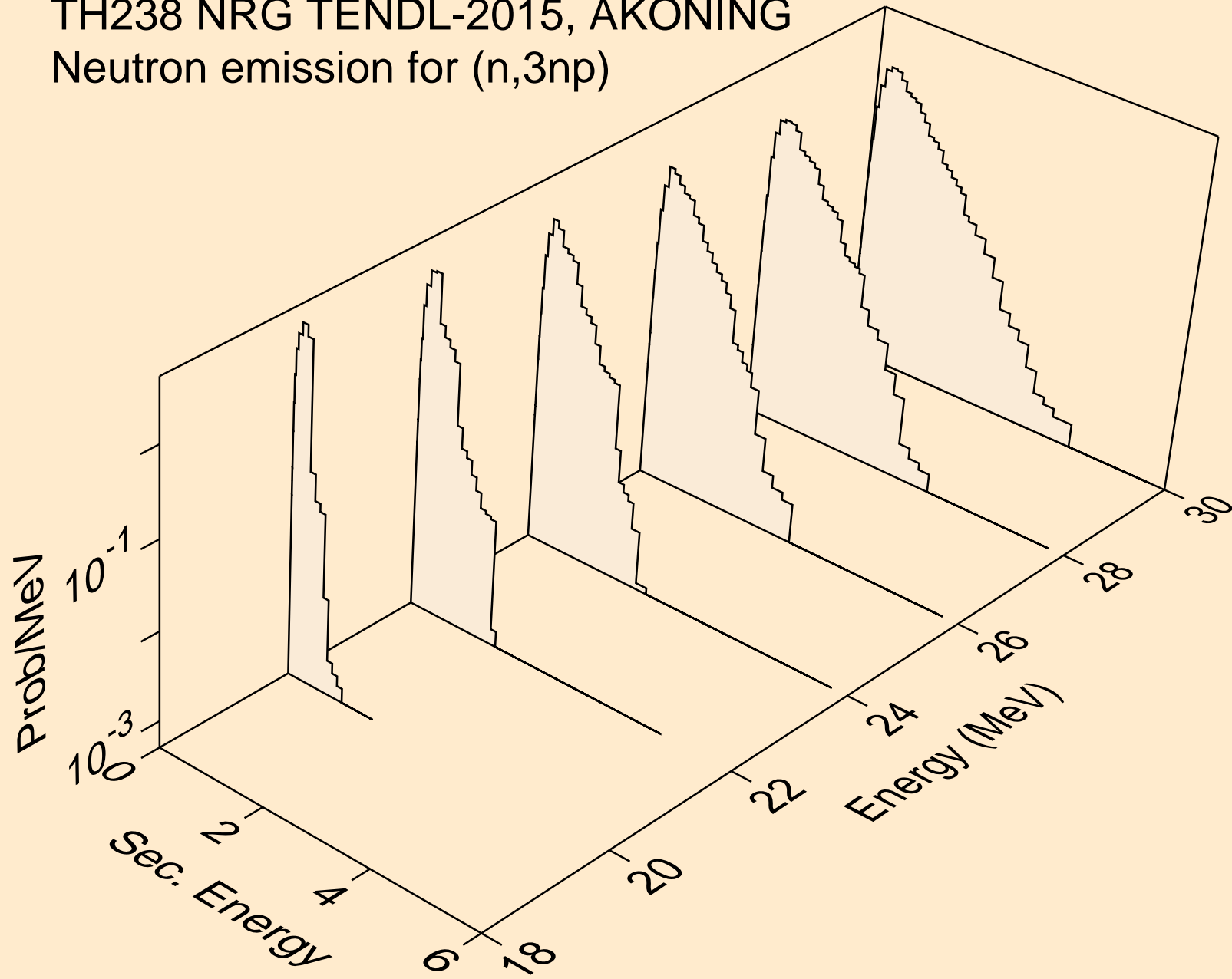
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



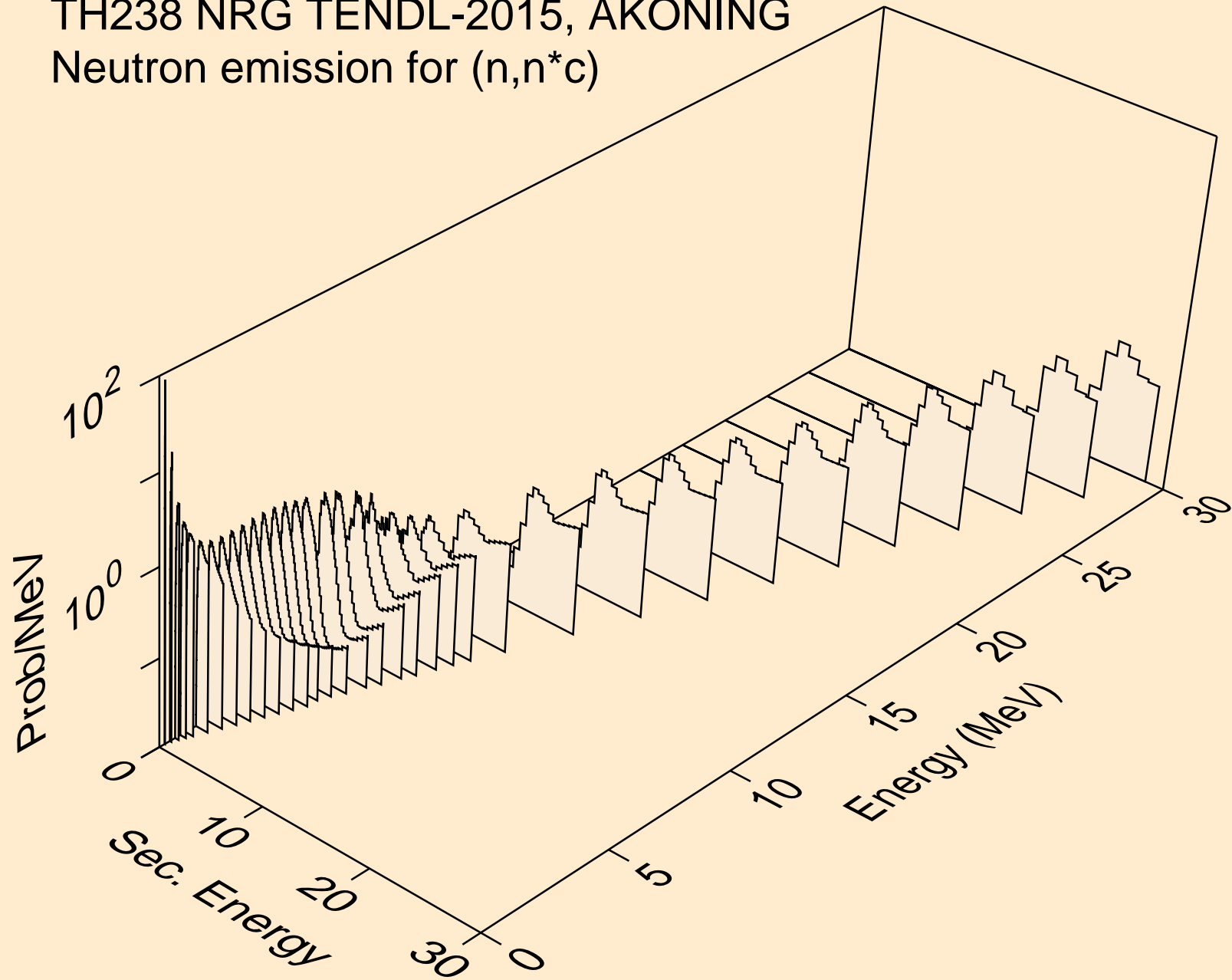
TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)

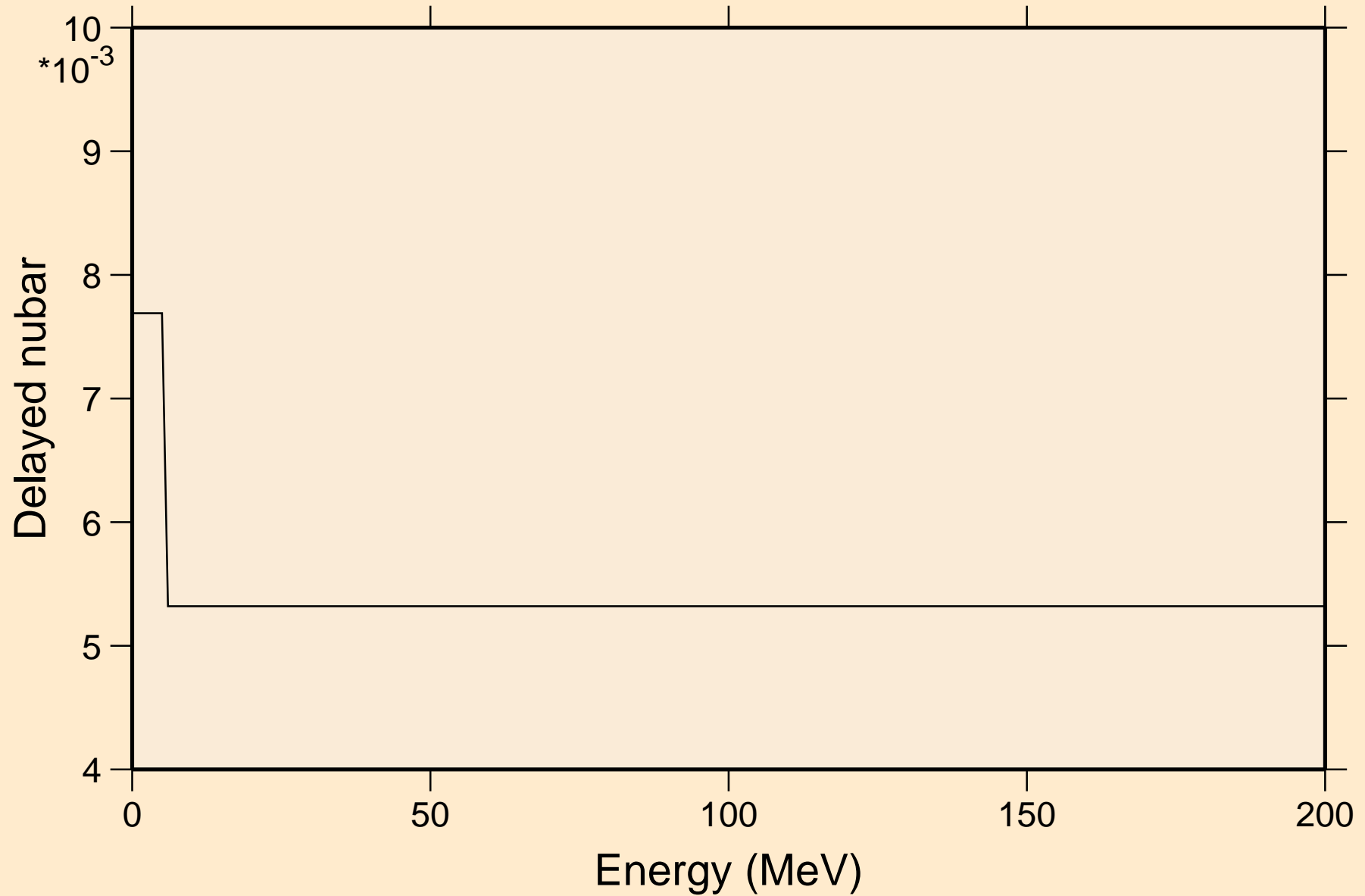


TH238 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



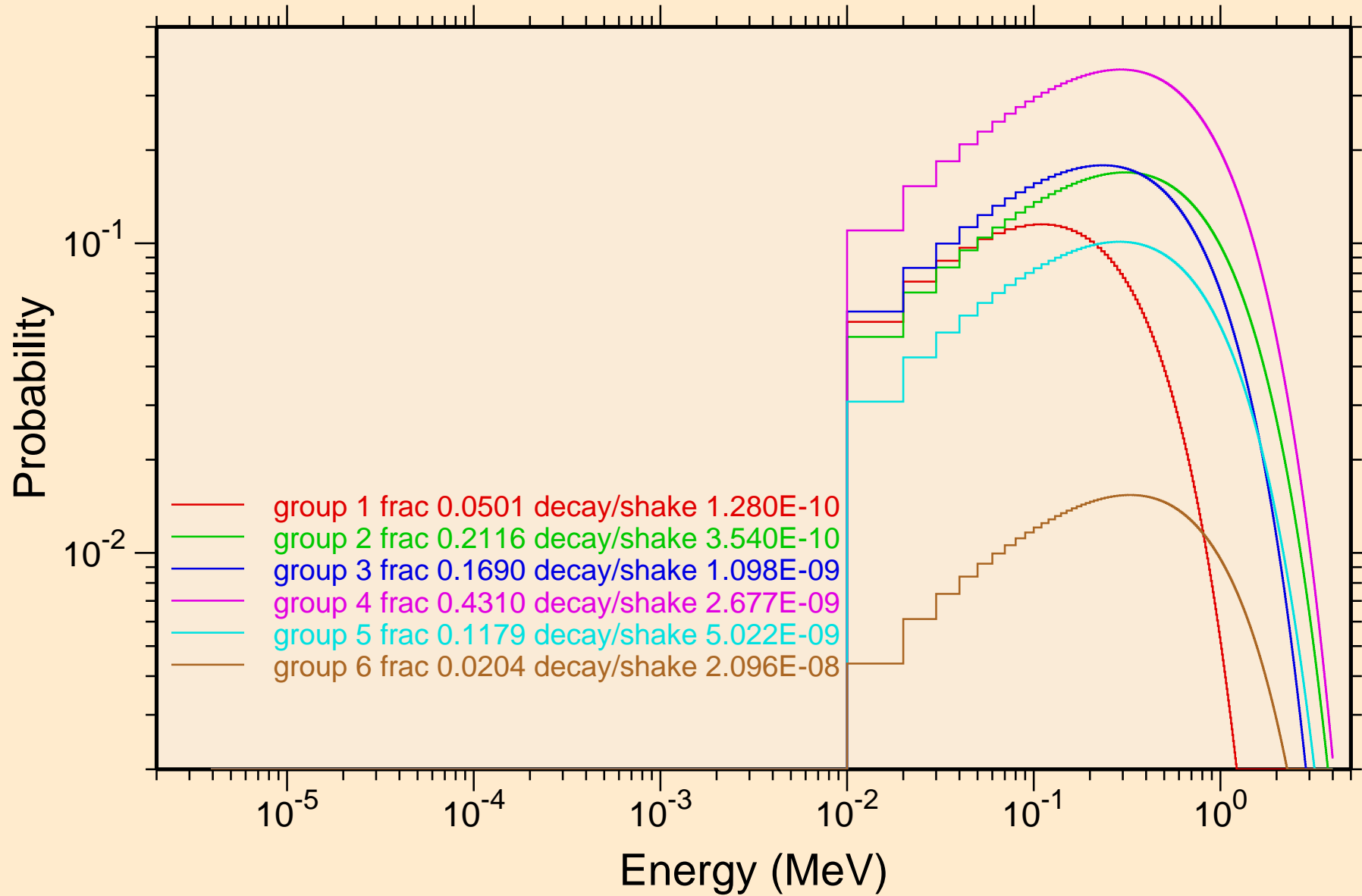
TH238 NRG TENDL-2015, AKONING

Delayed nubar

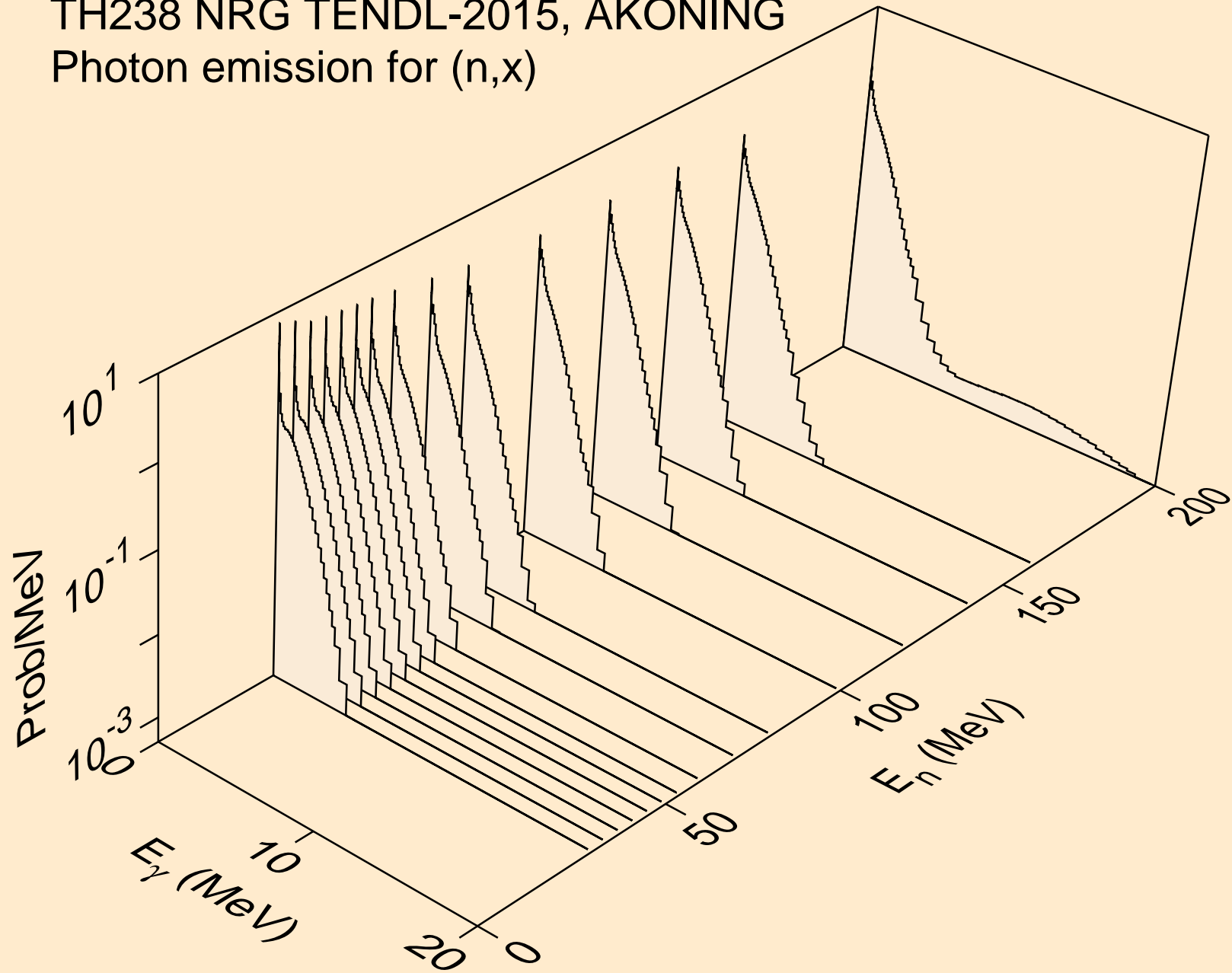


TH238 NRG TENDL-2015, AKONING

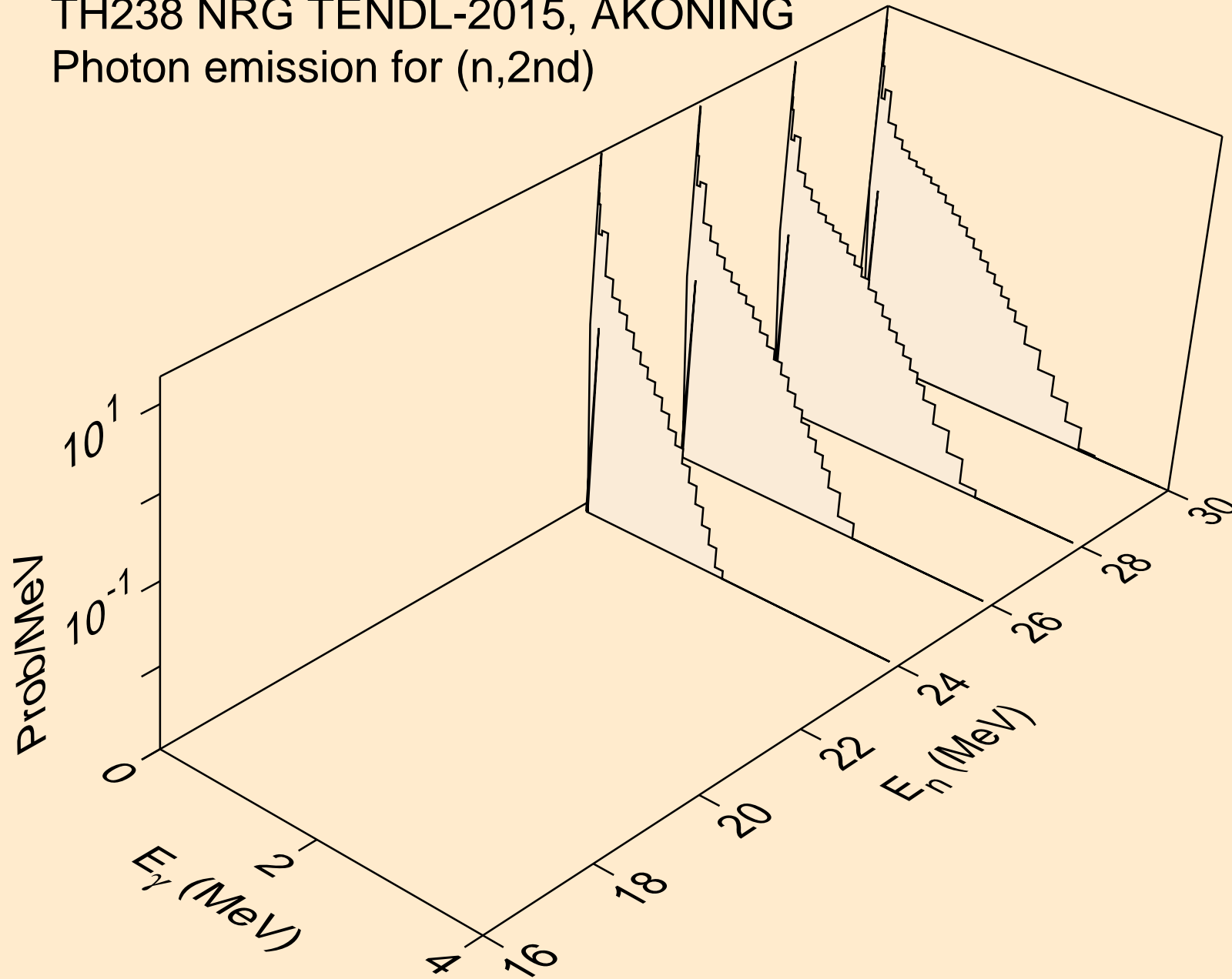
Delayed neutron spectra



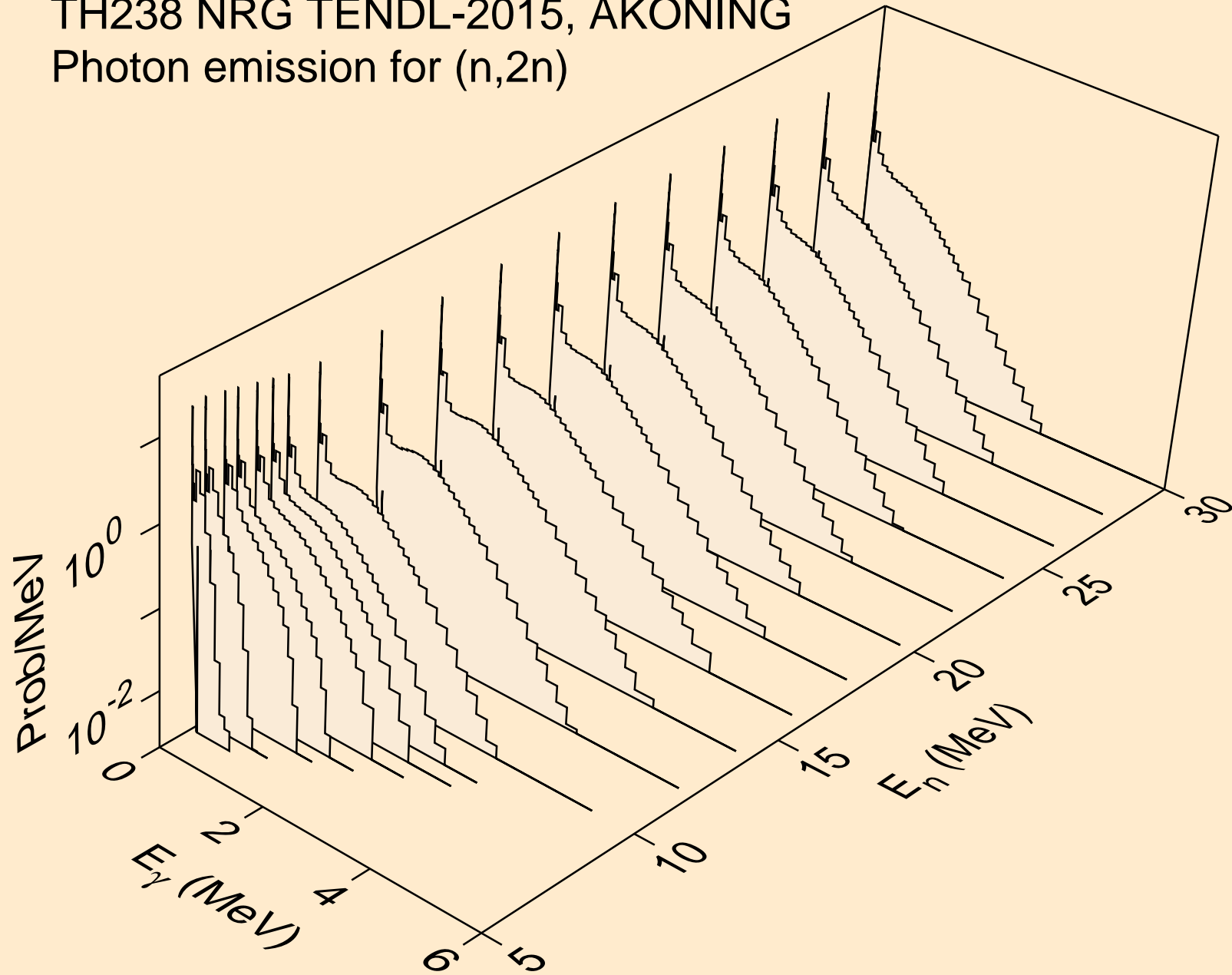
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,x)



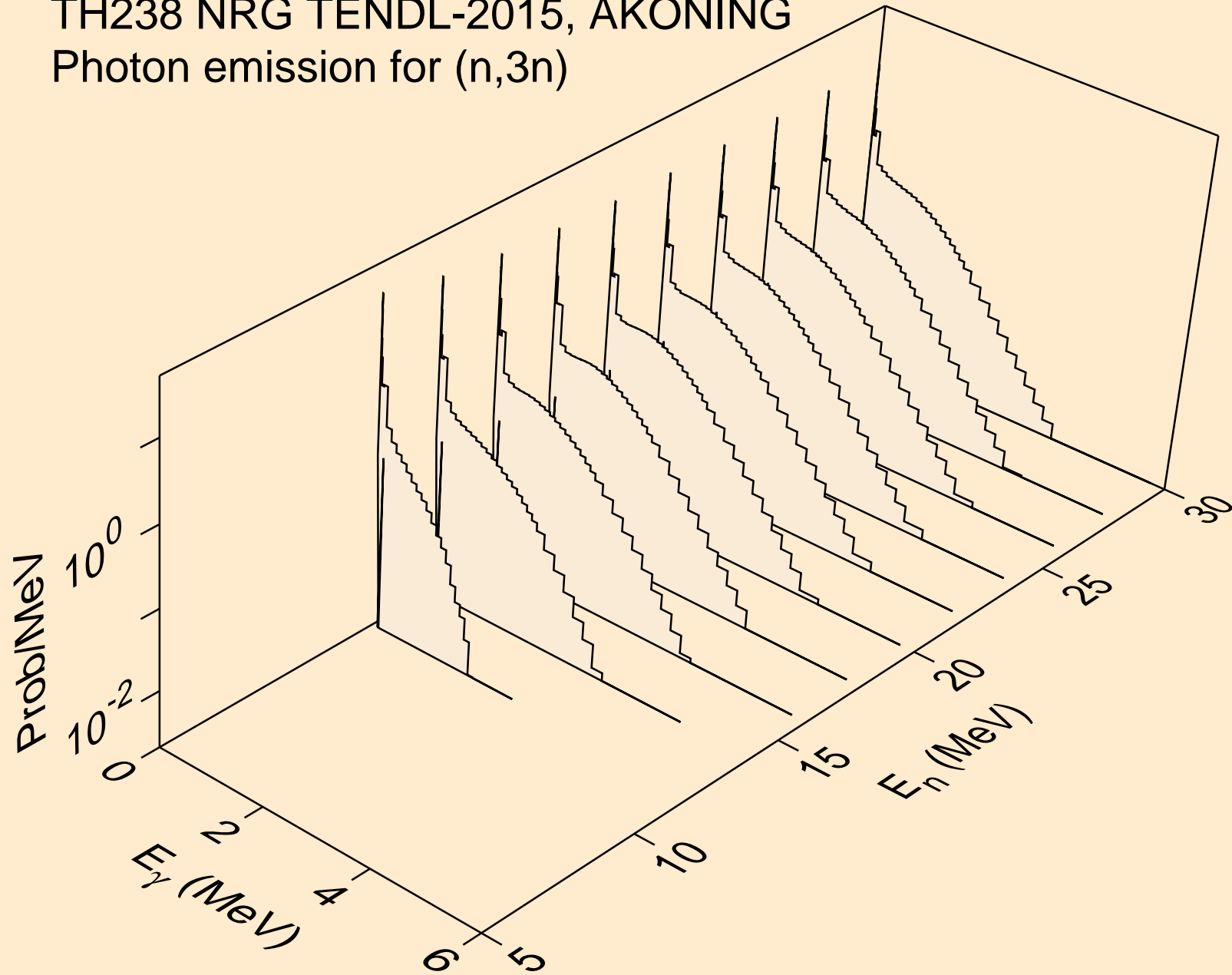
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



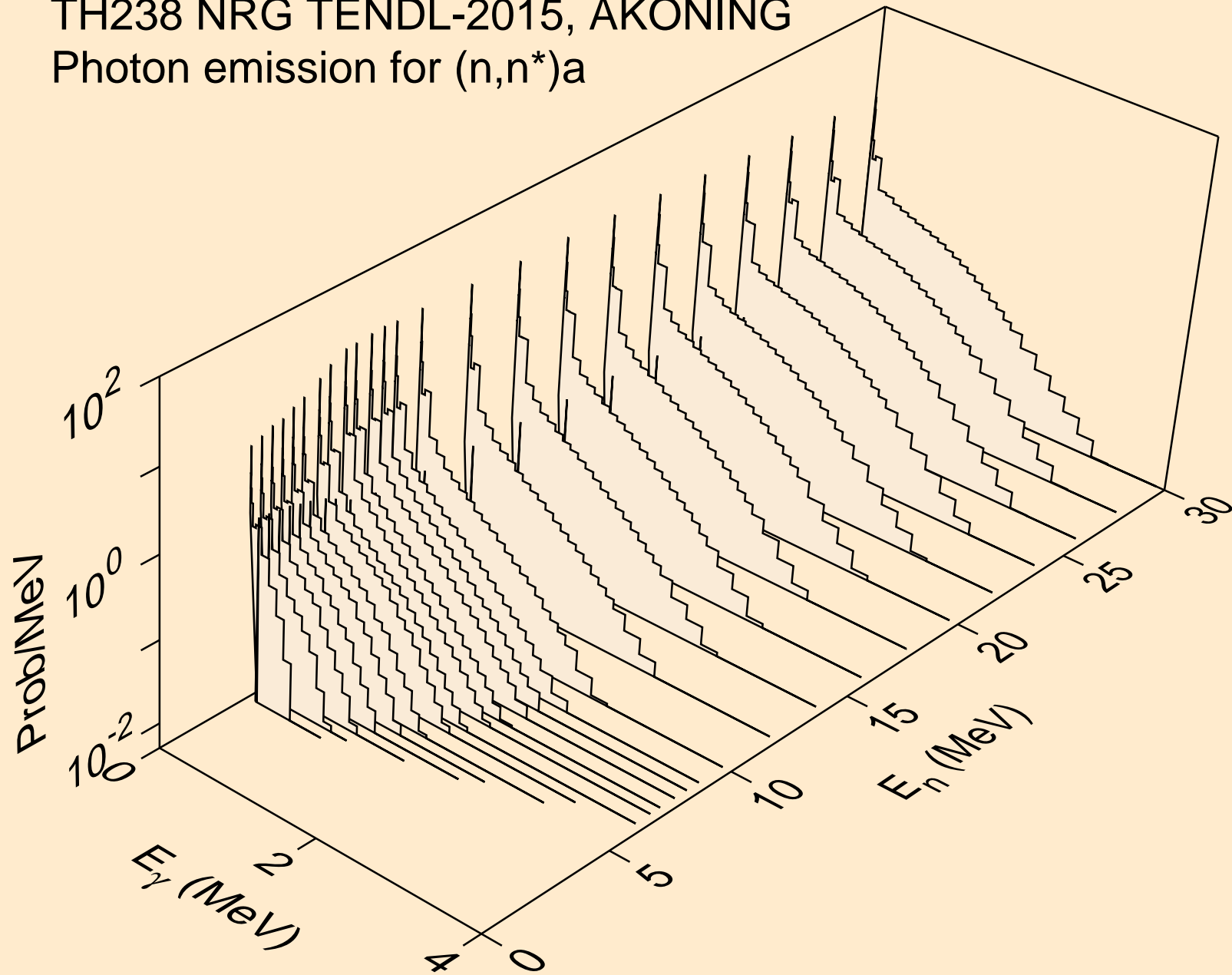
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



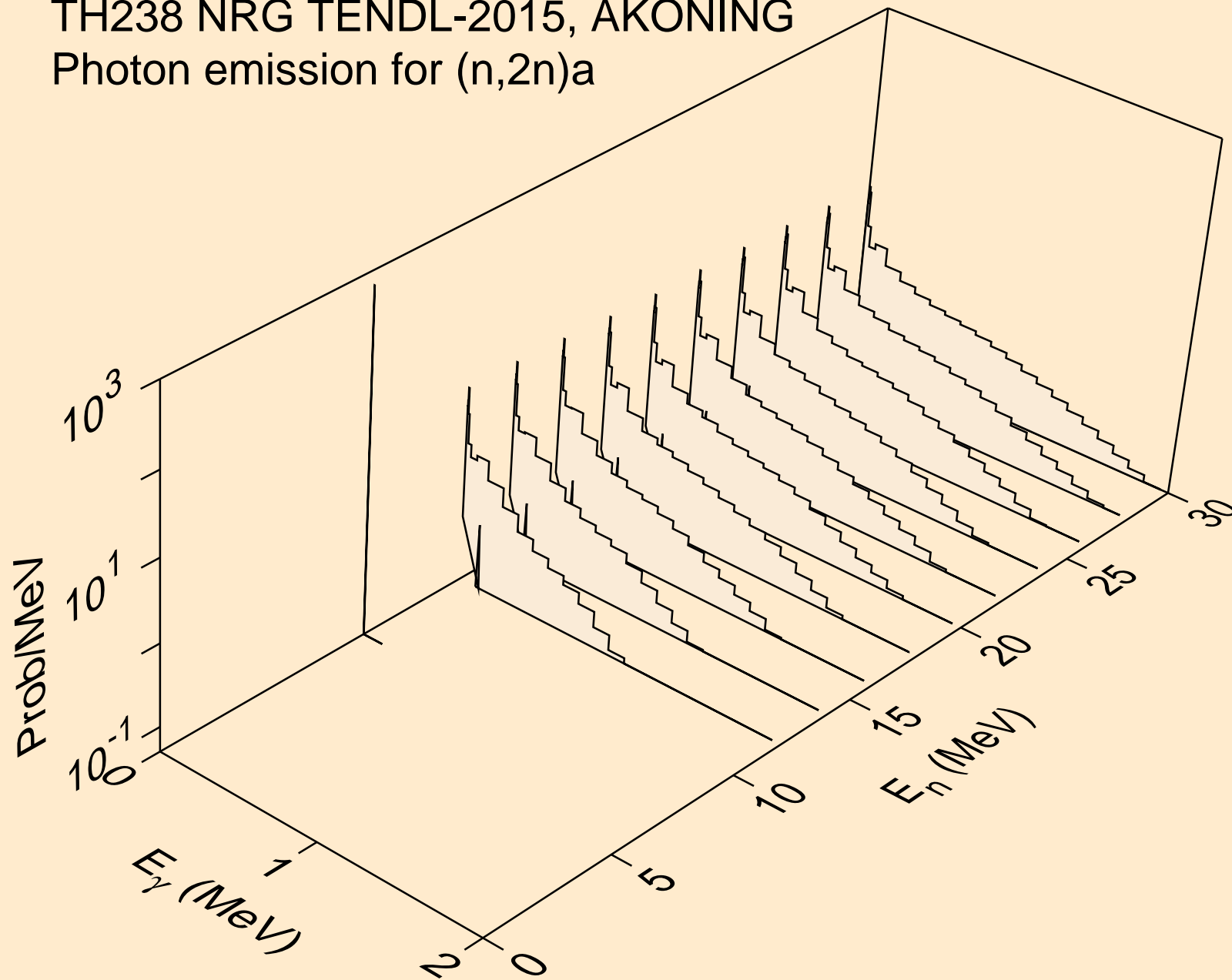
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



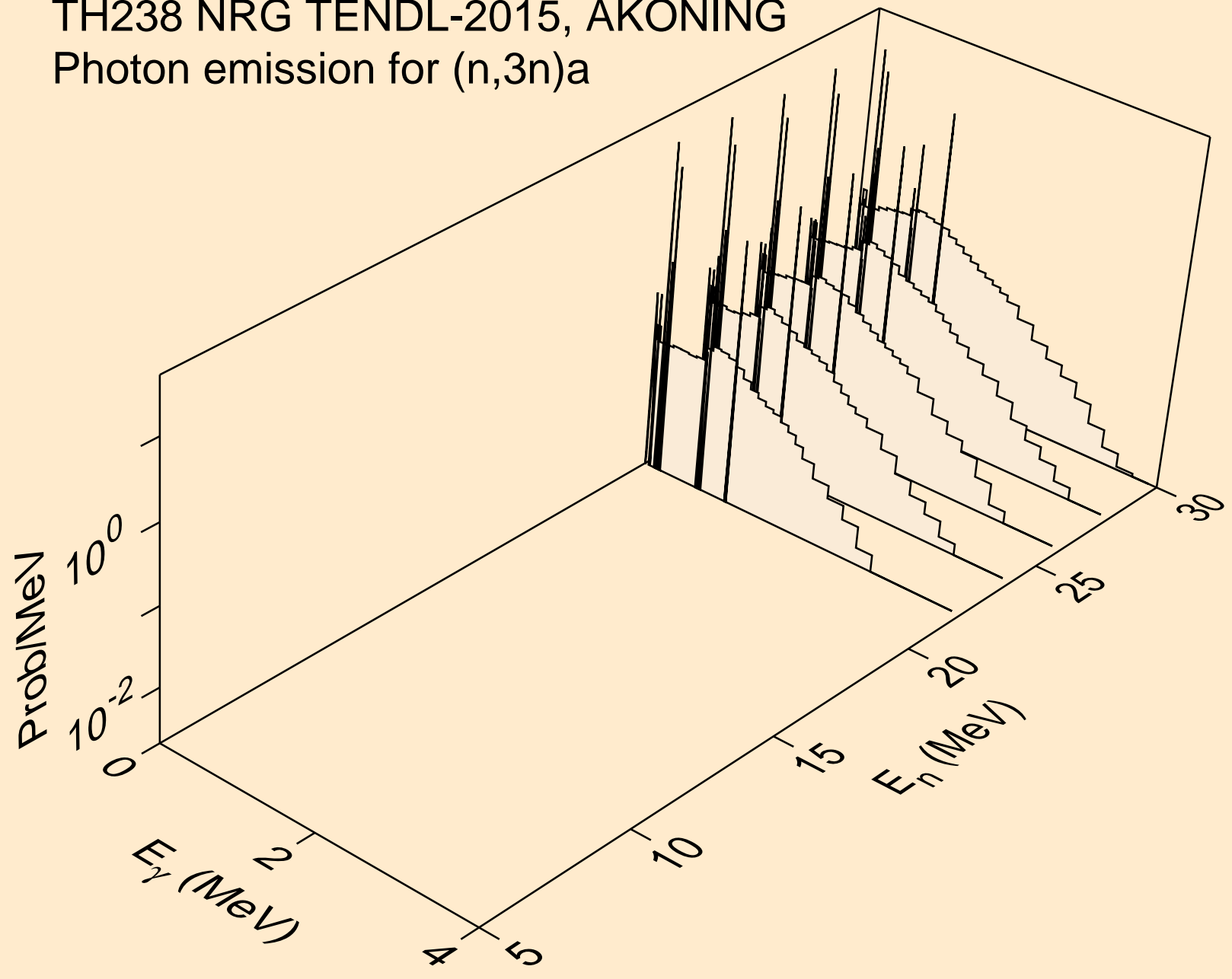
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



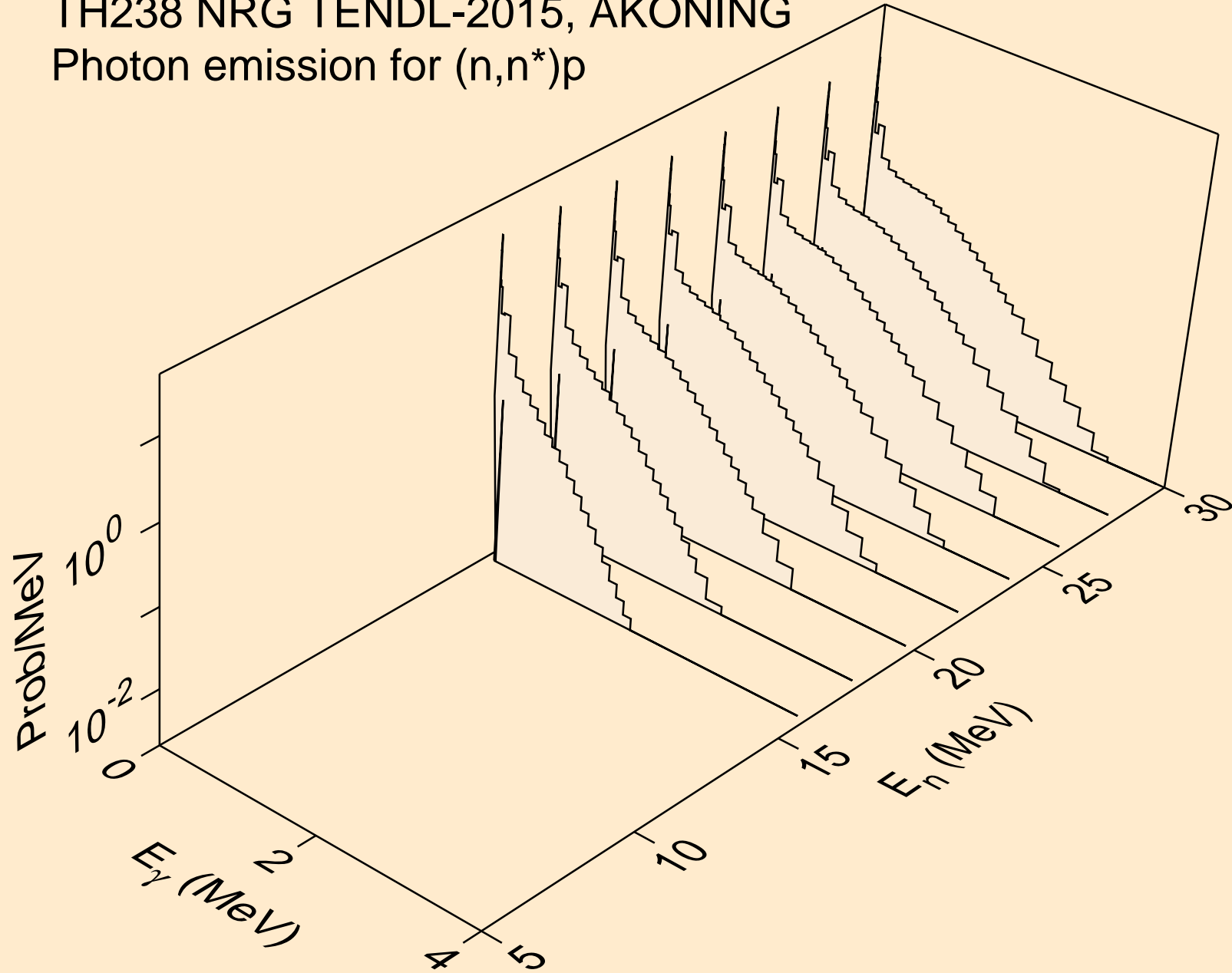
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,2n) α



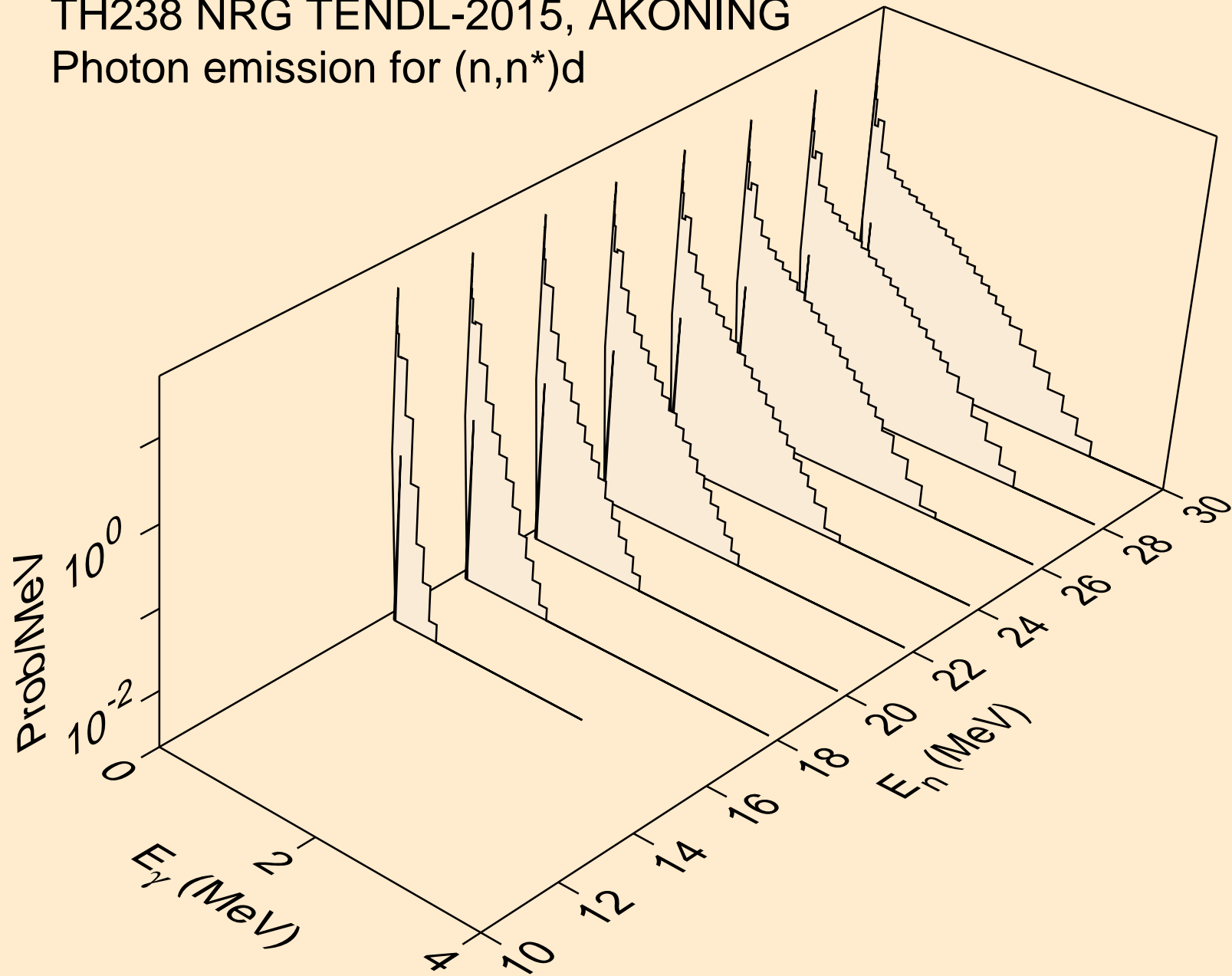
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



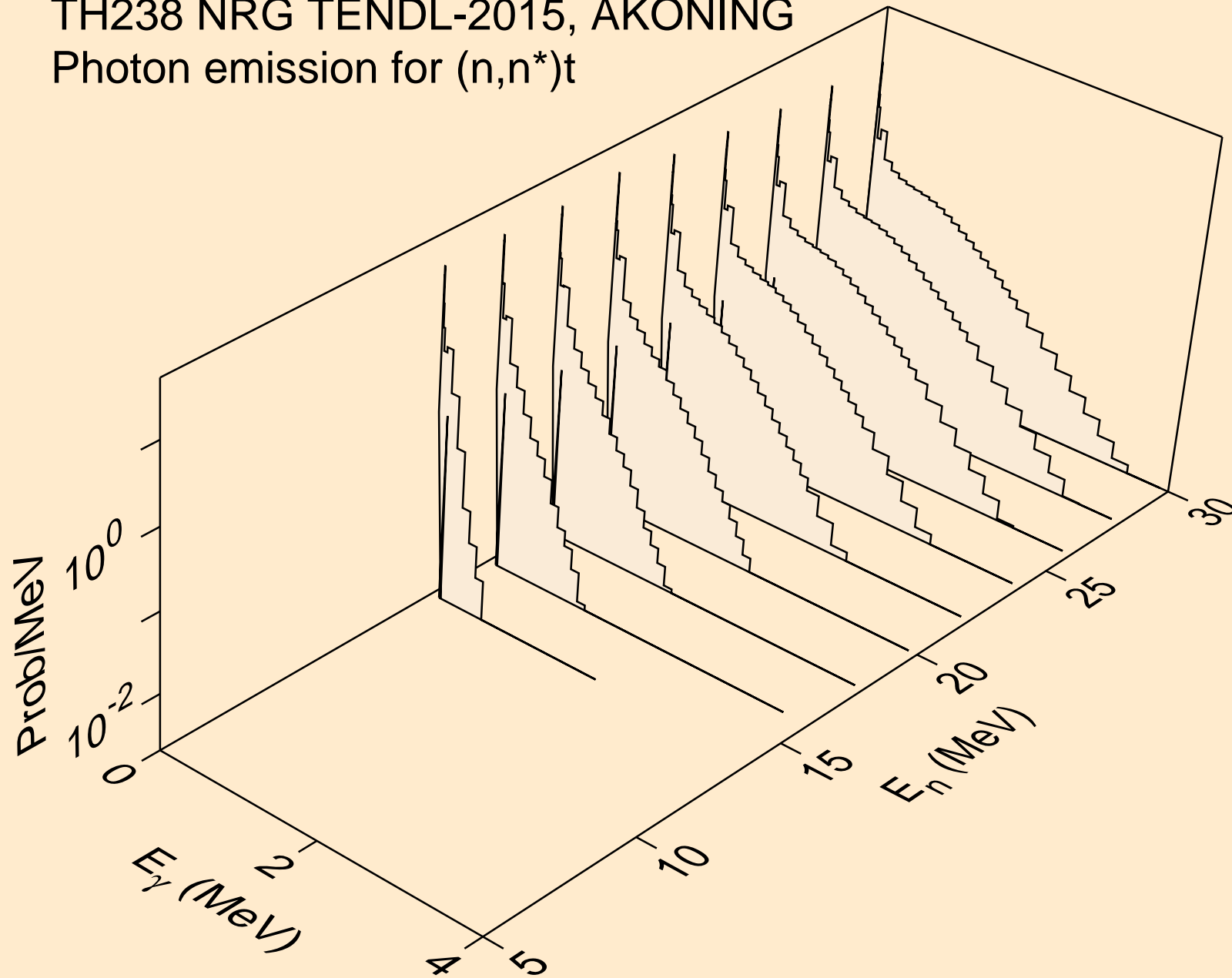
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



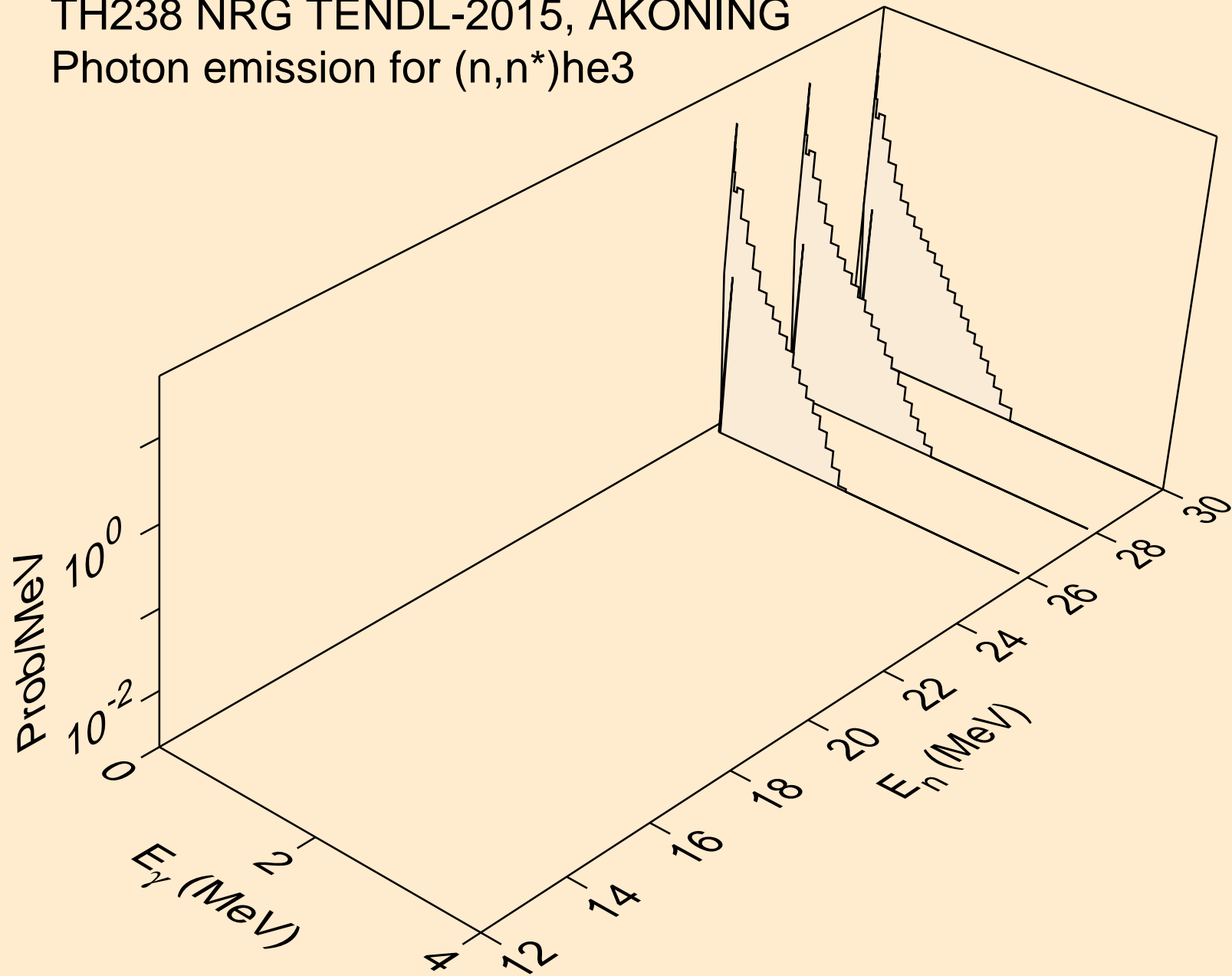
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



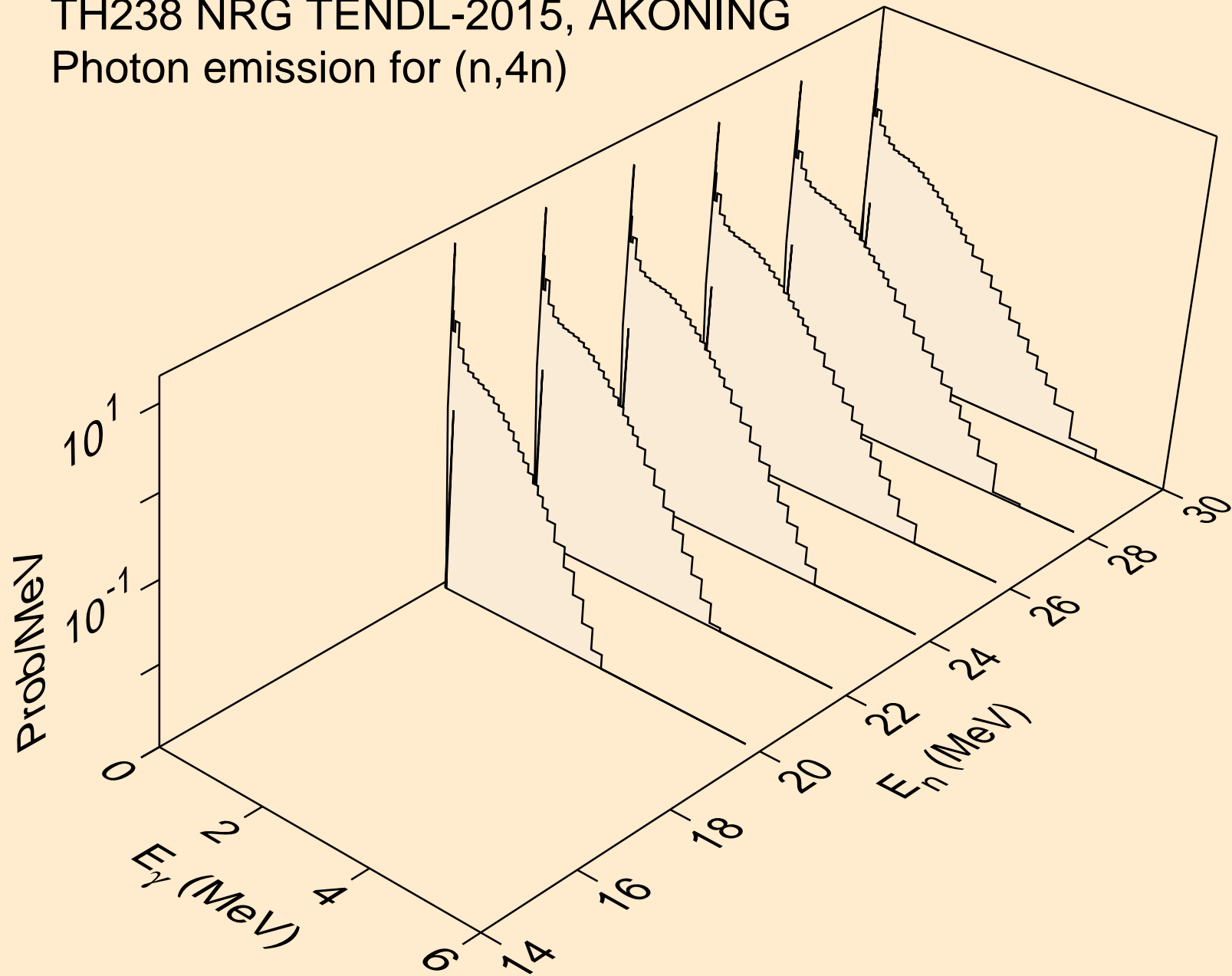
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



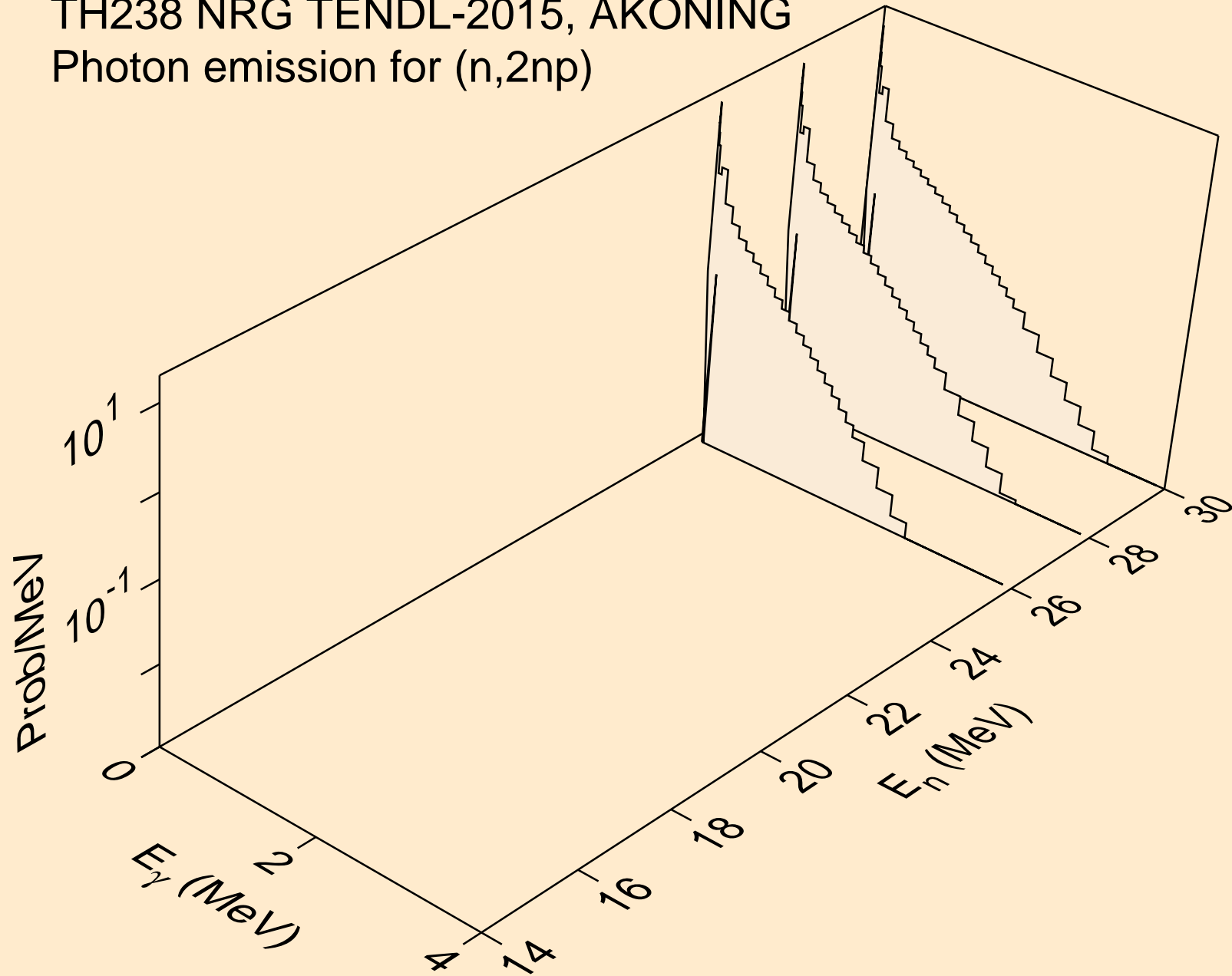
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



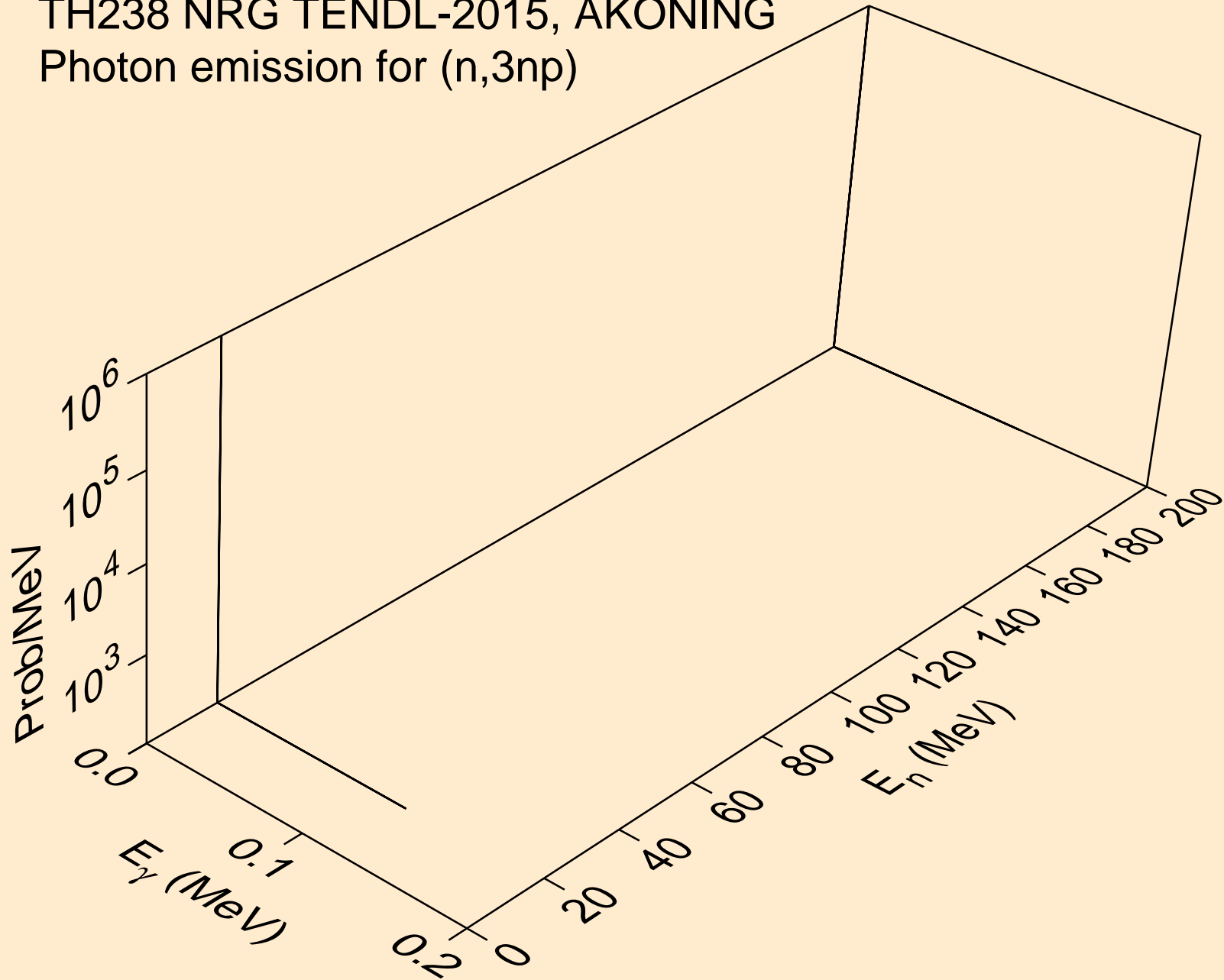
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



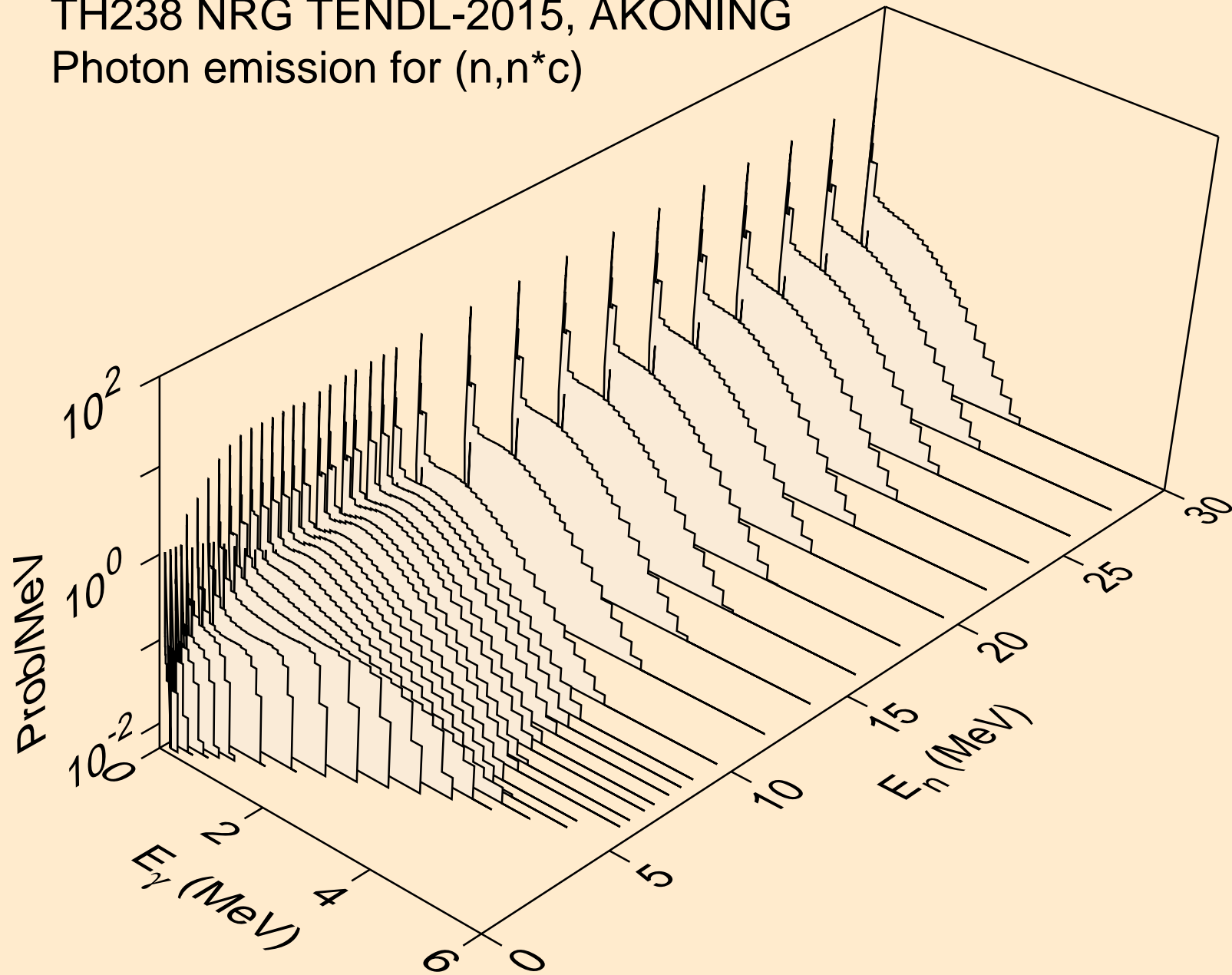
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



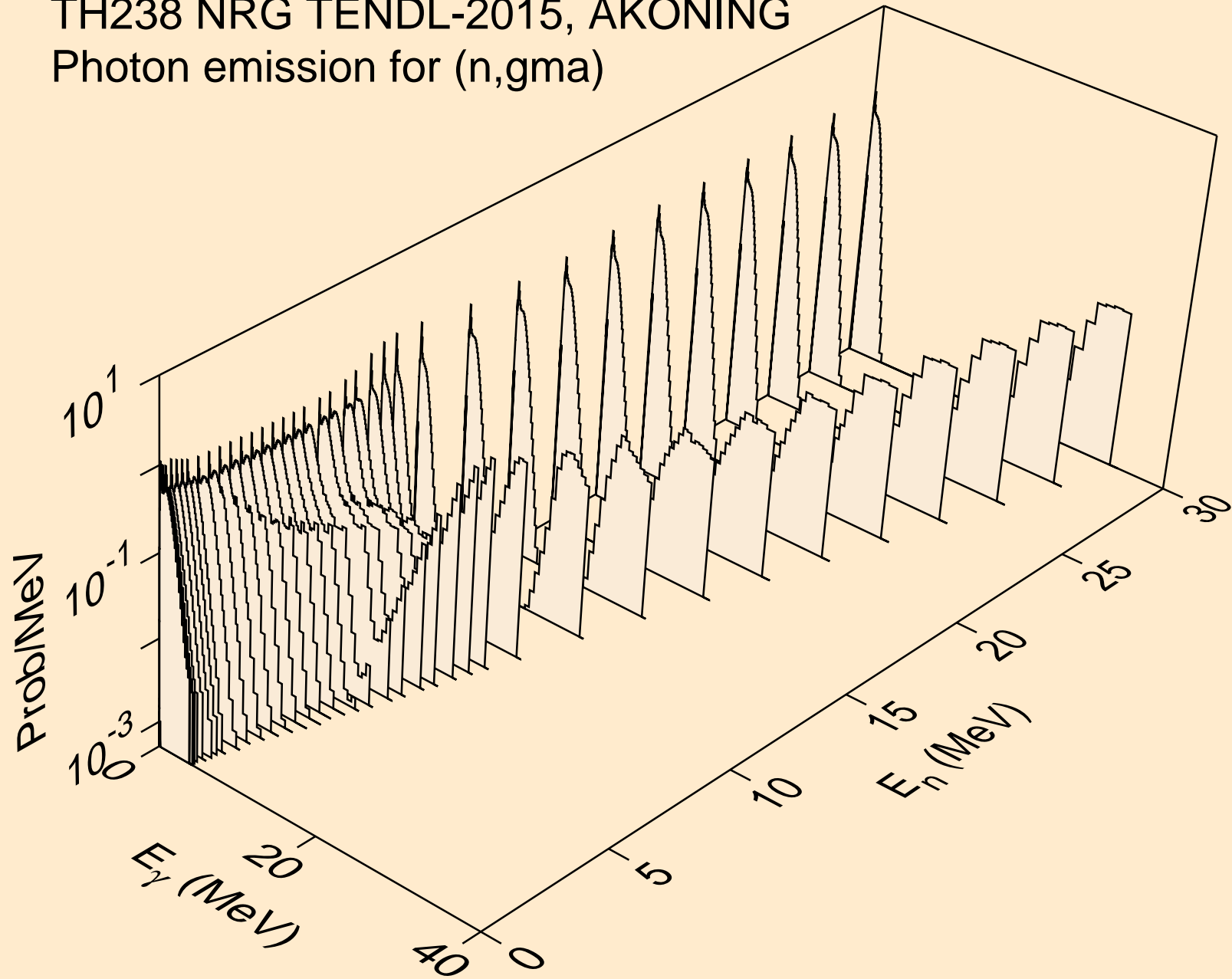
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



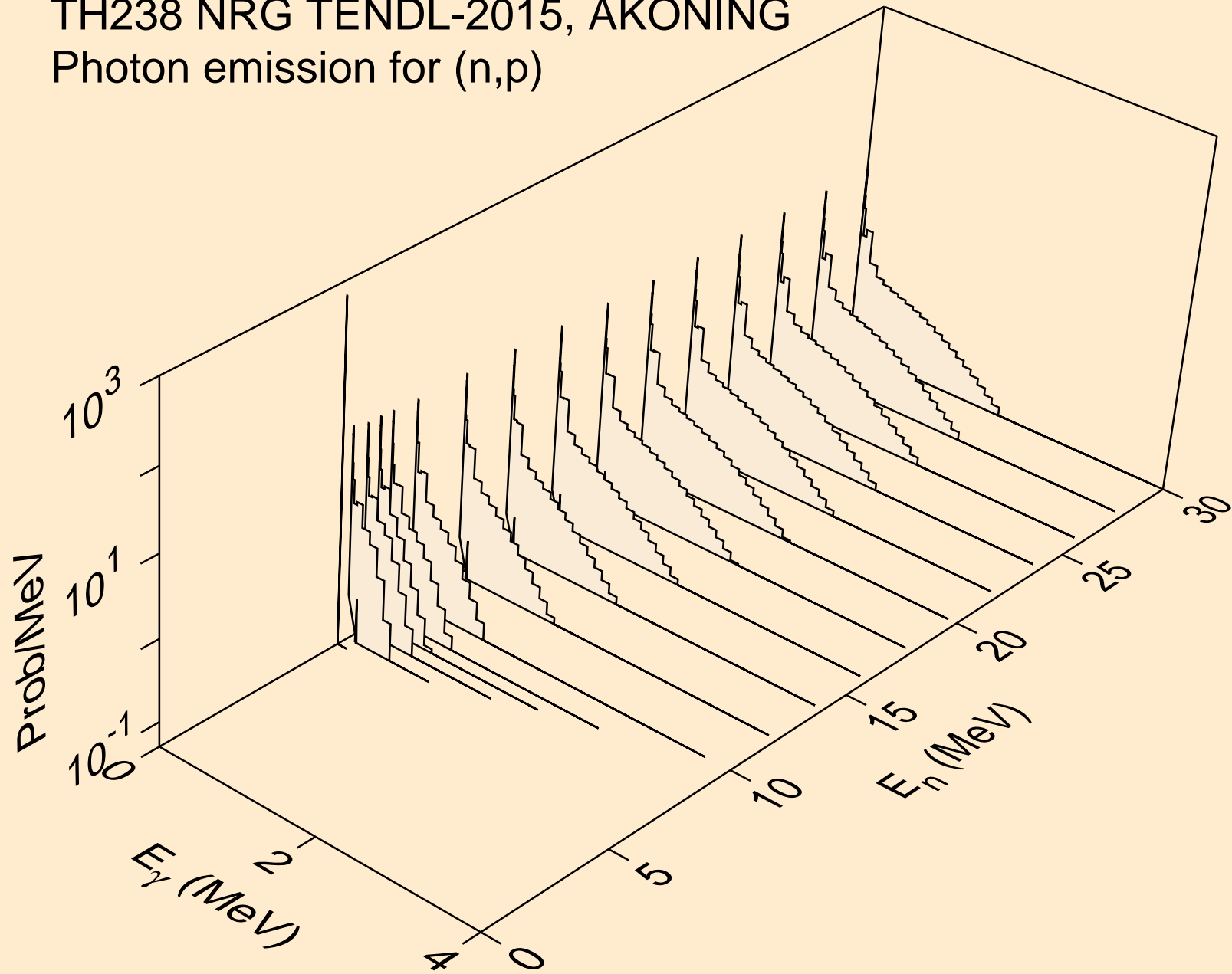
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



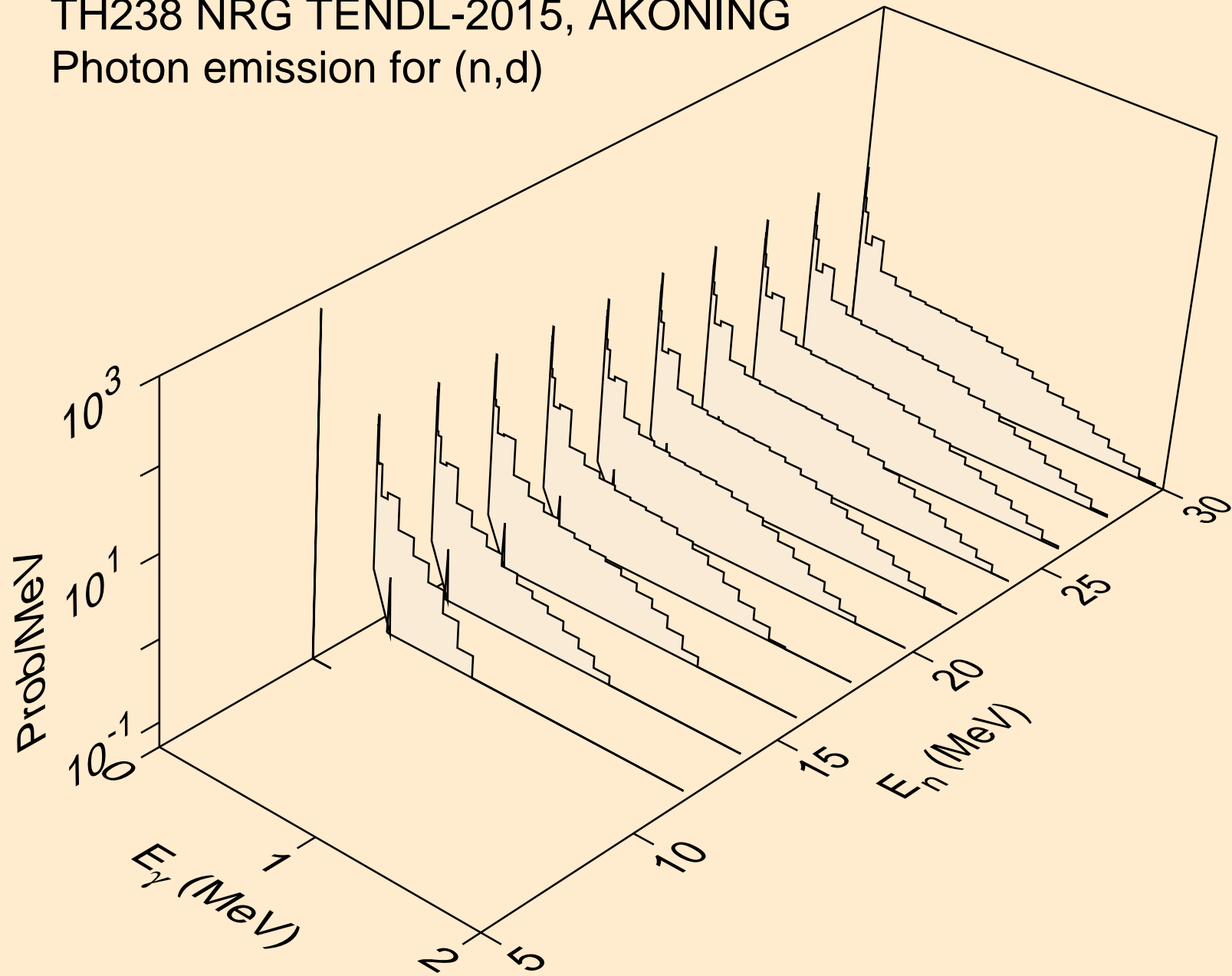
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



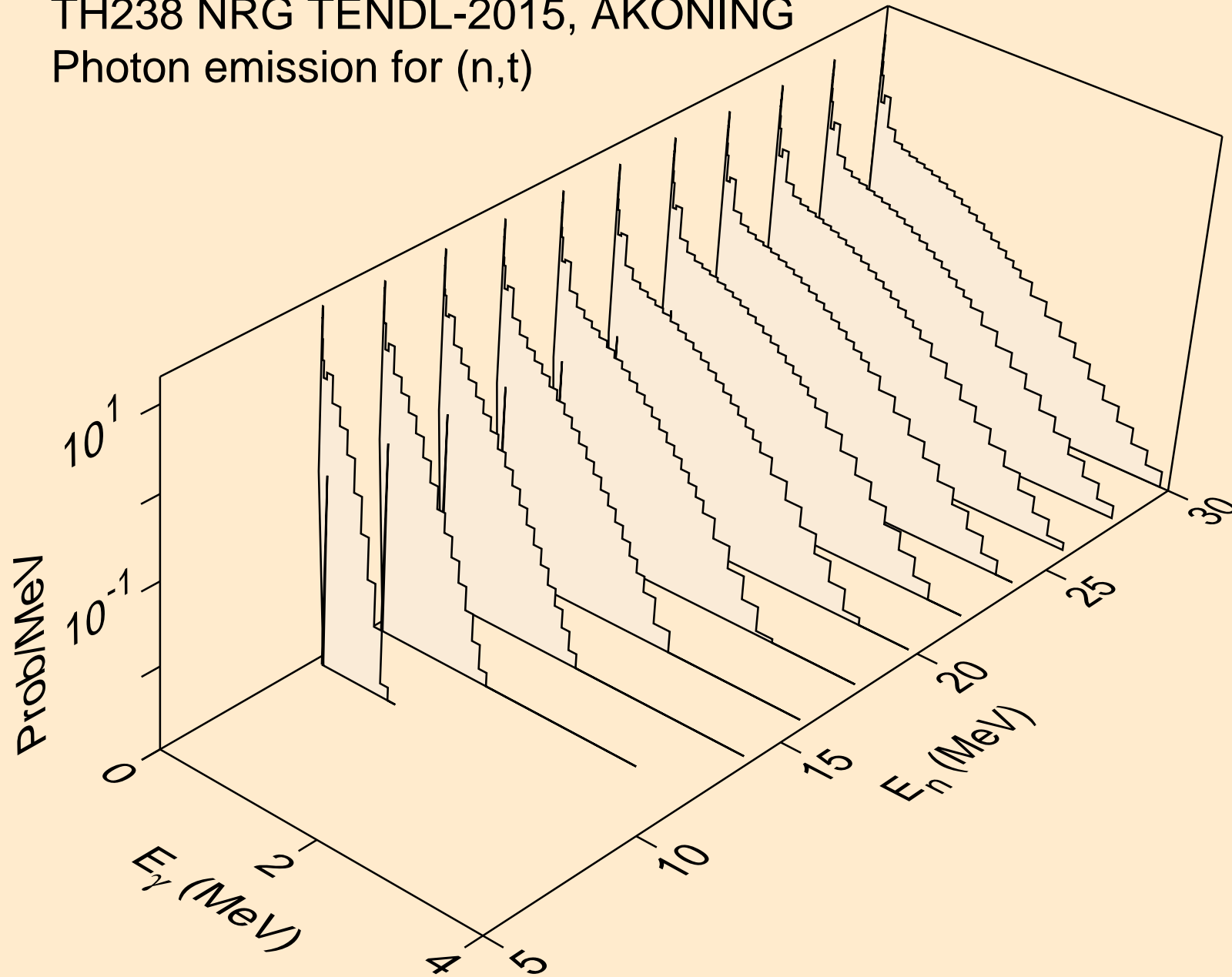
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,p)



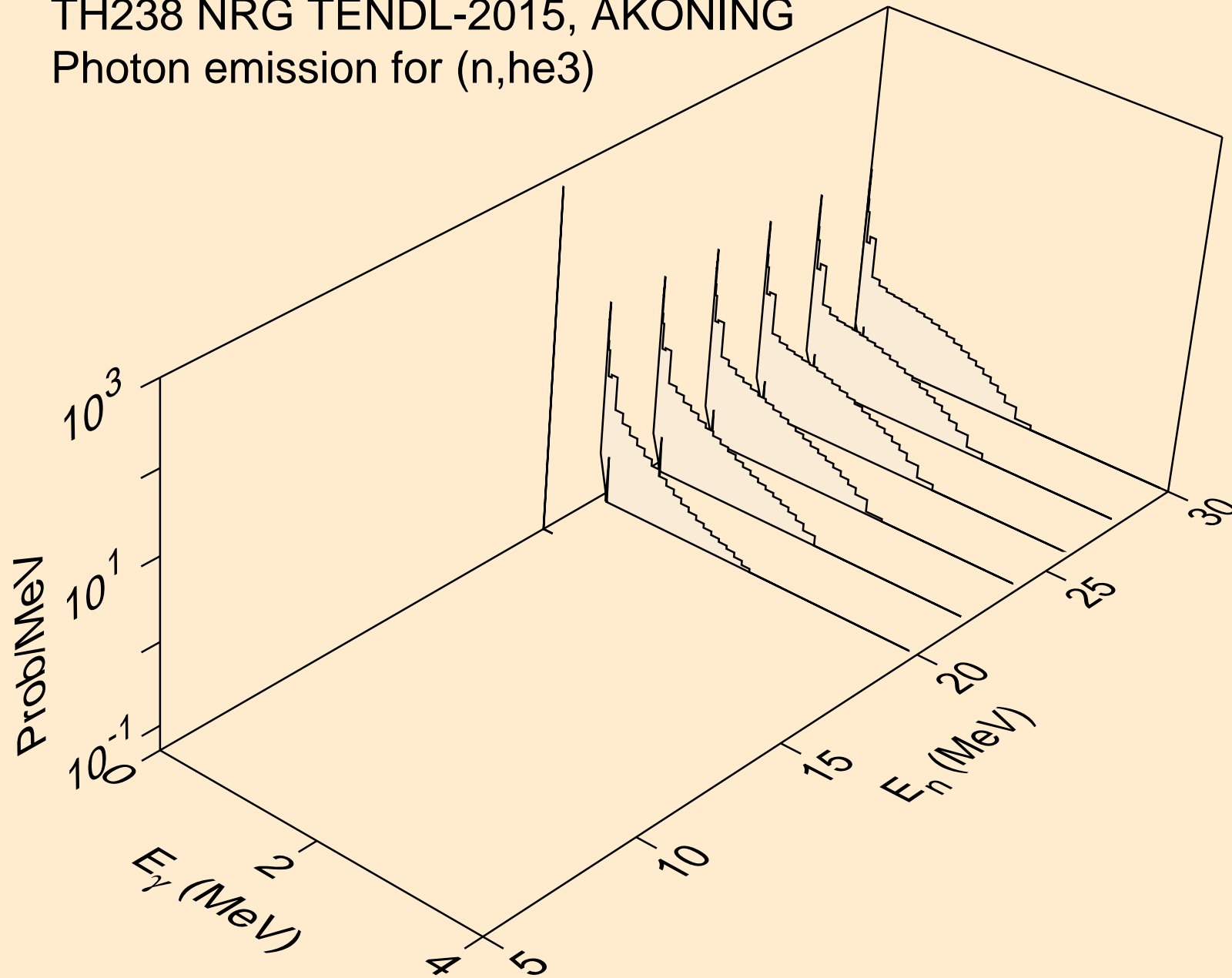
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,d)



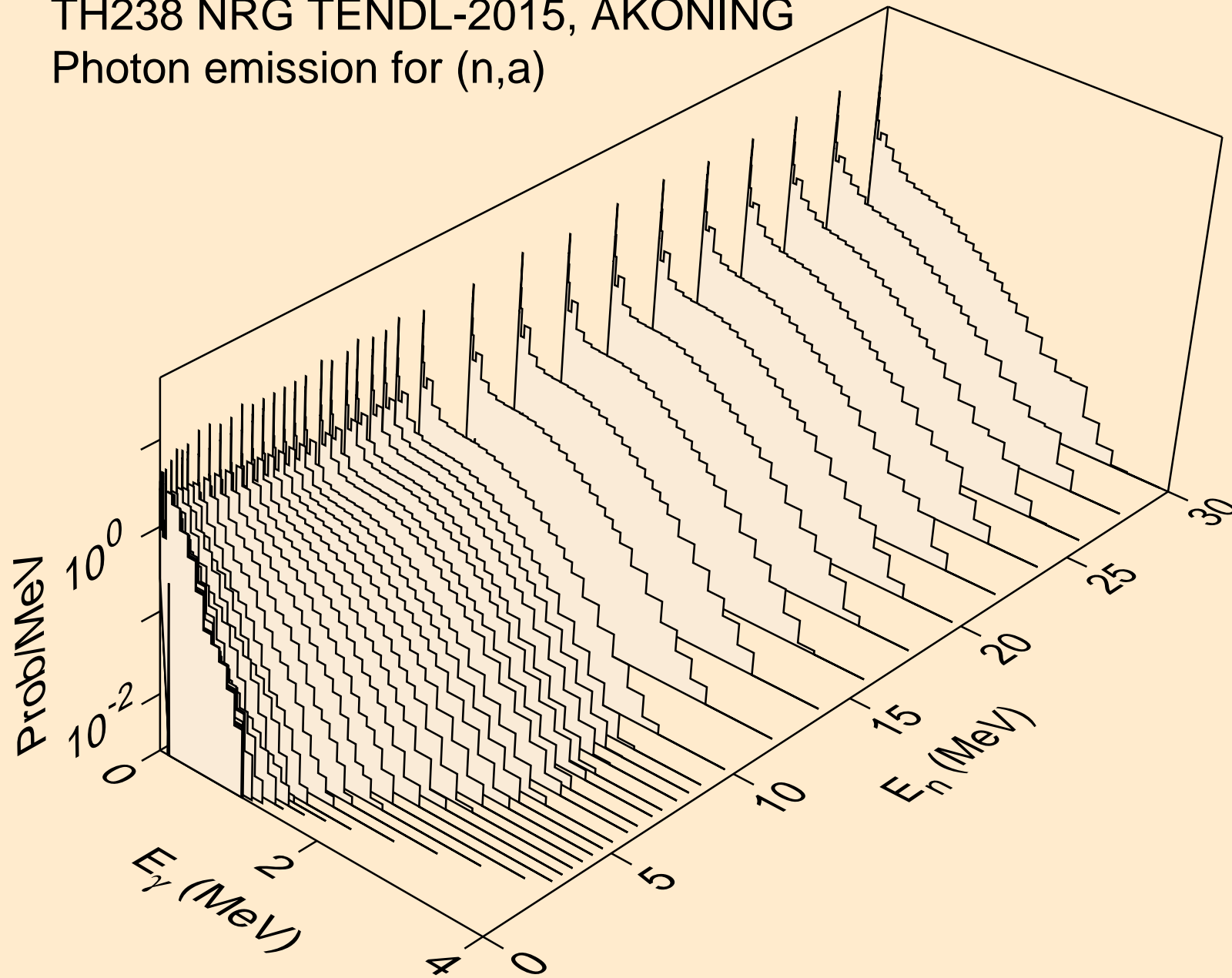
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,t)



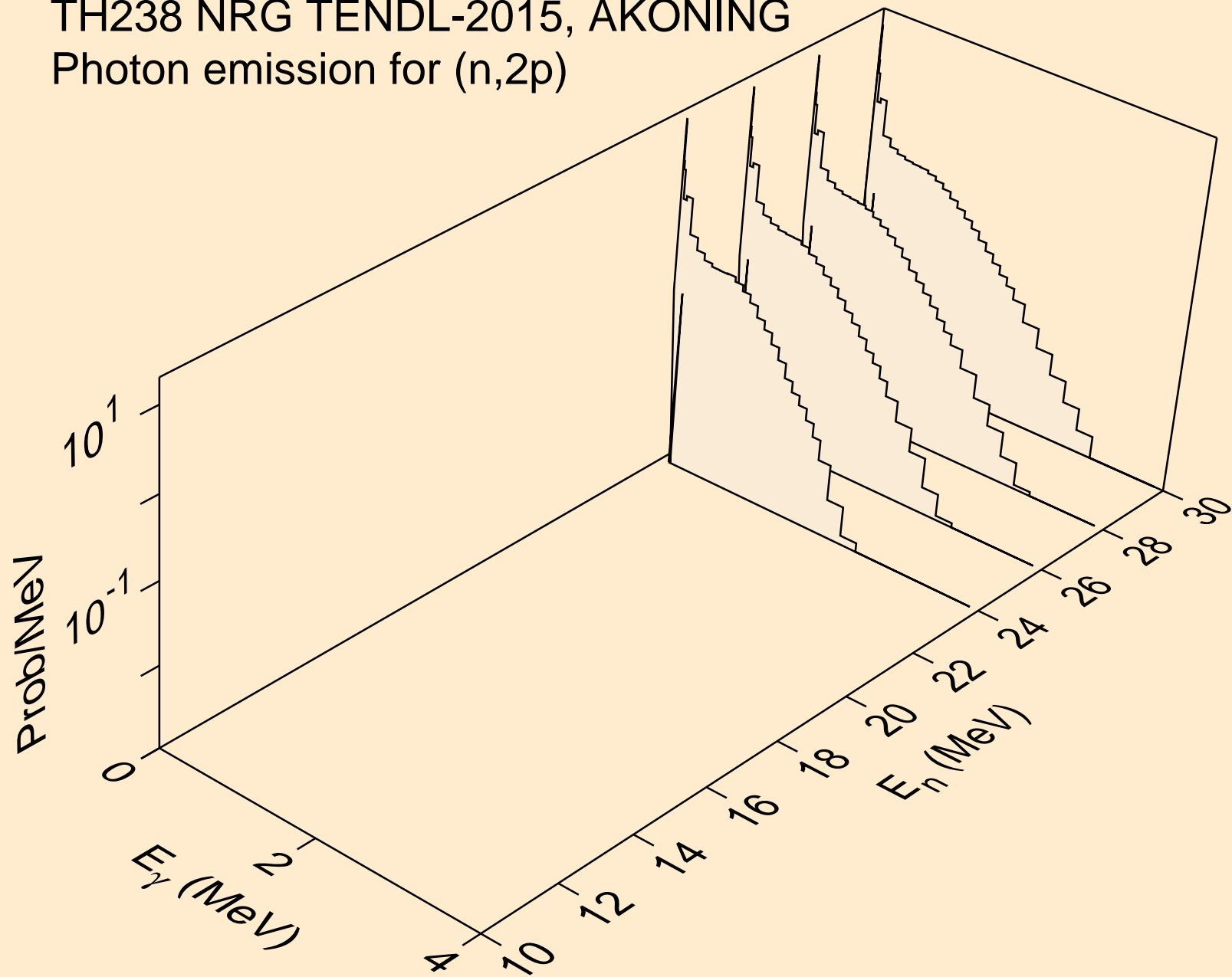
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



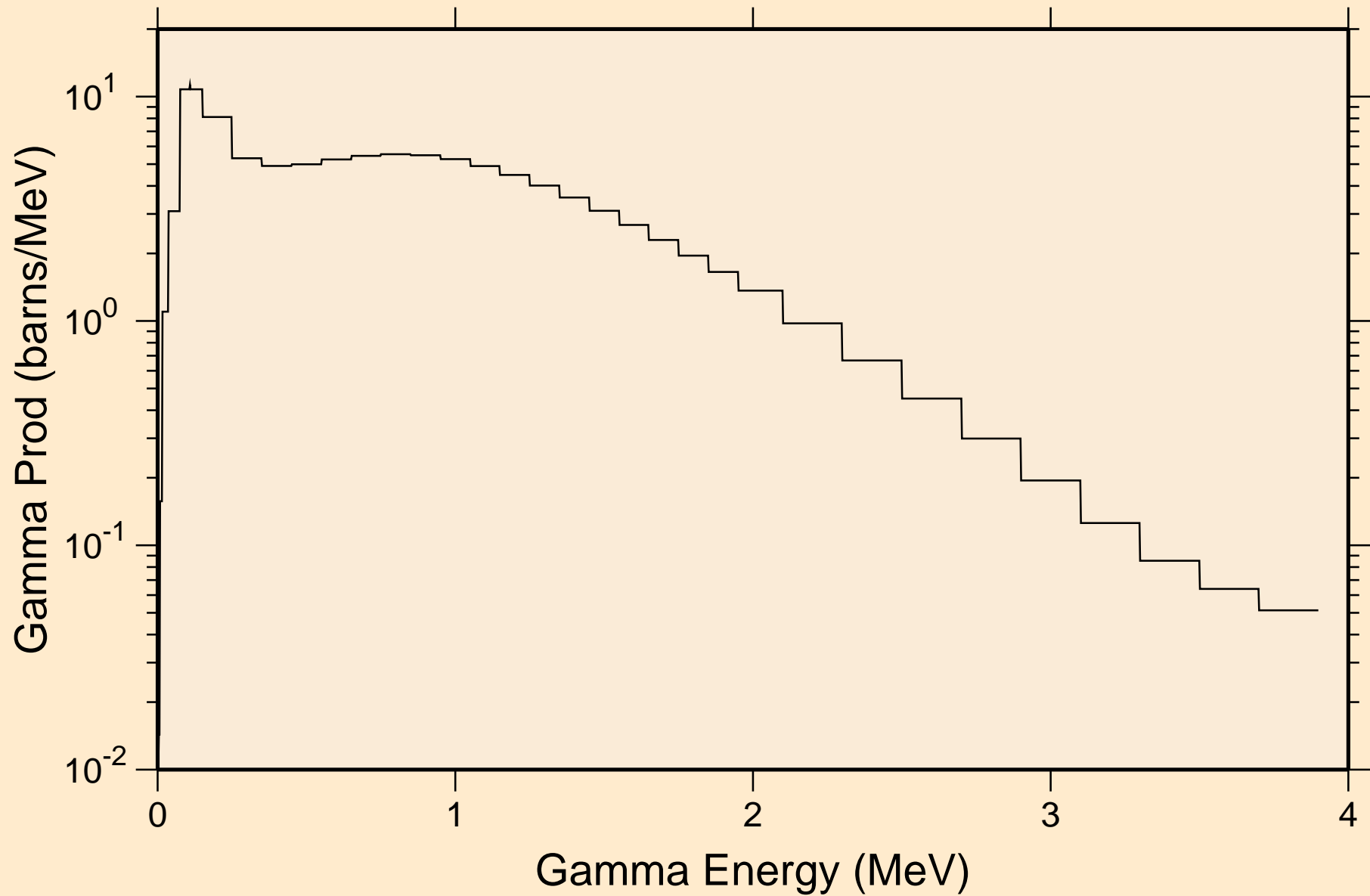
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,a)



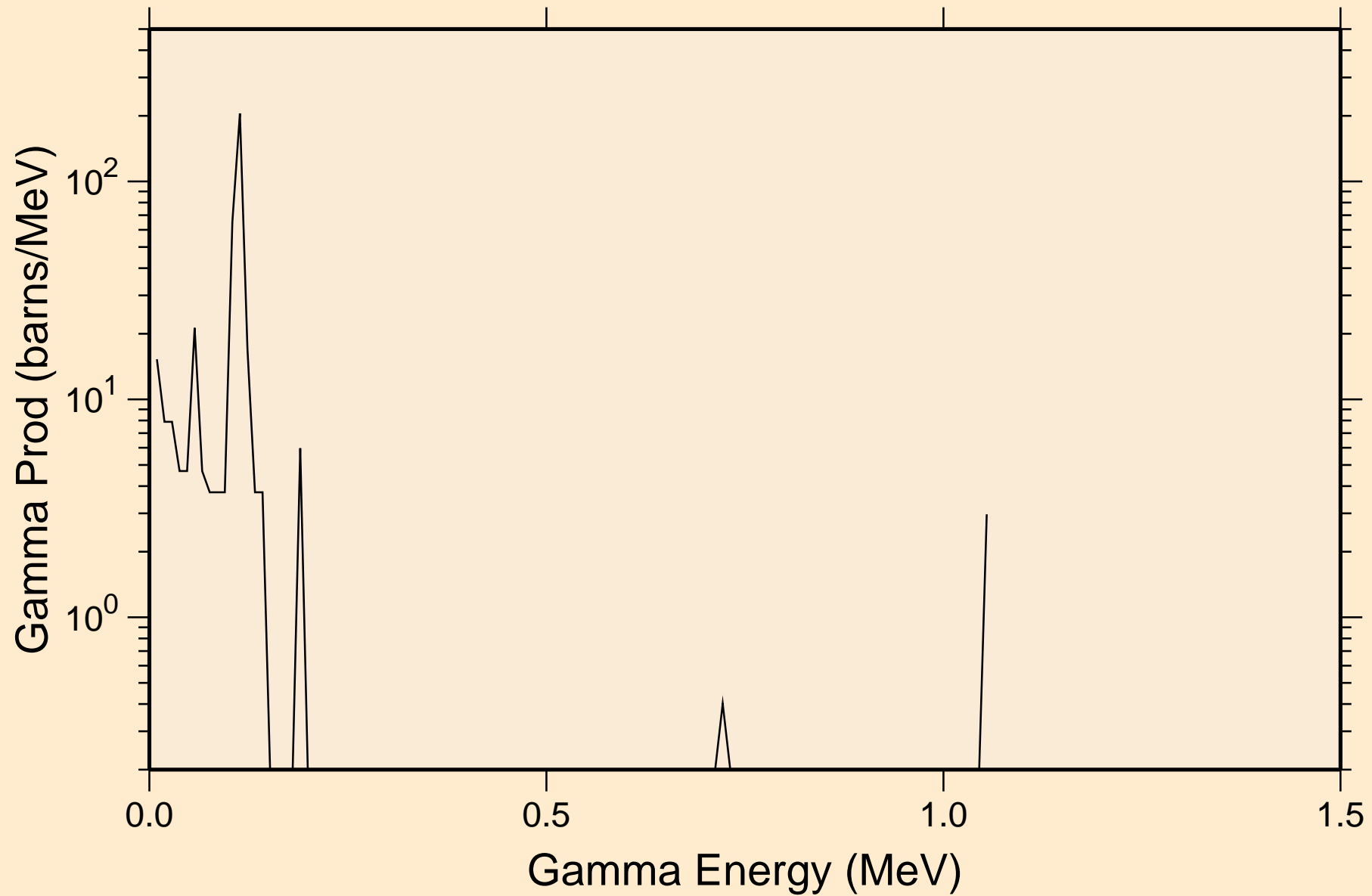
TH238 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



TH238 NRG TENDL-2015, AKONING
thermal capture photon spectrum

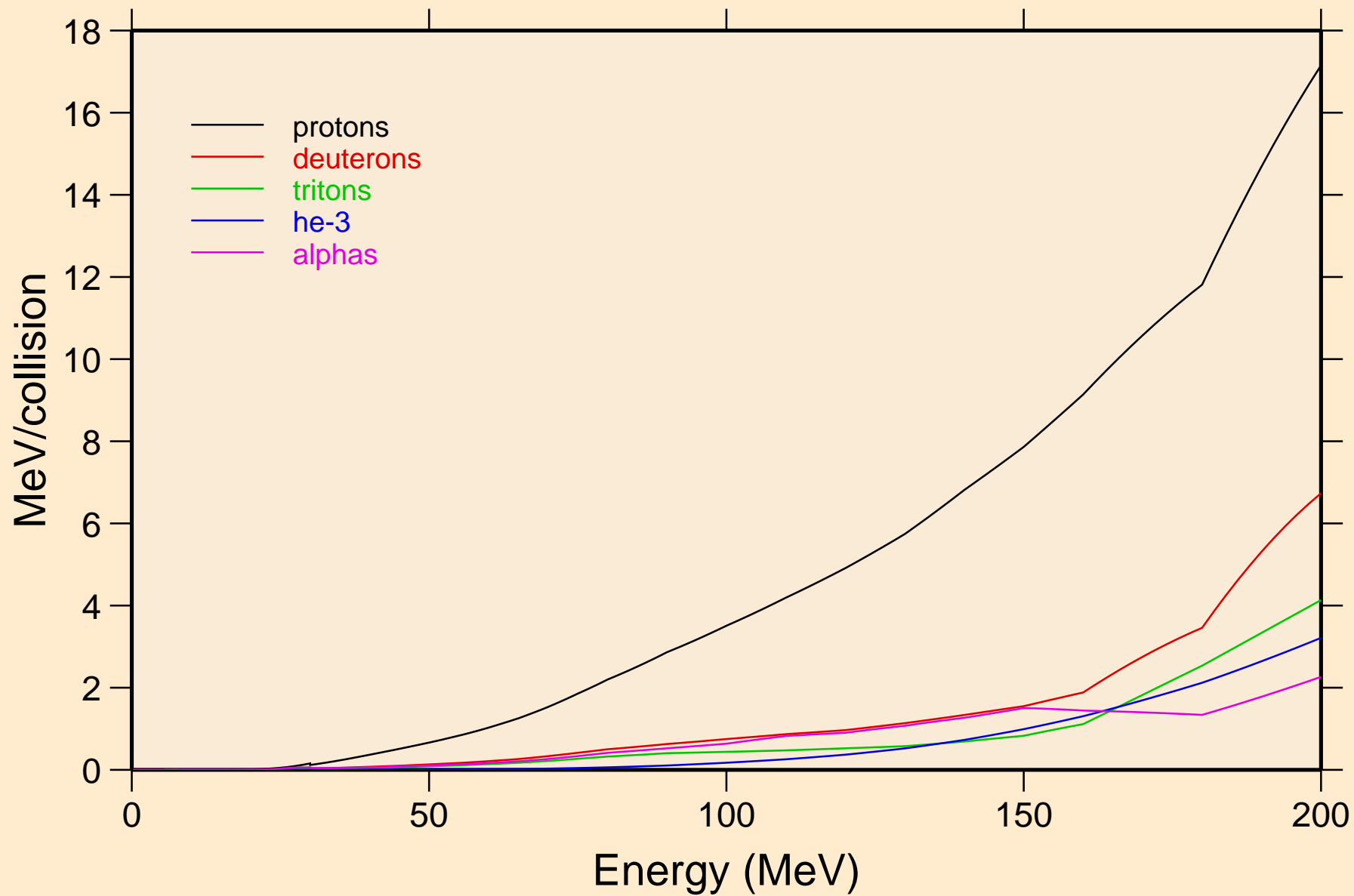


TH238 NRG TENDL-2015, AKONING
14 MeV photon spectrum



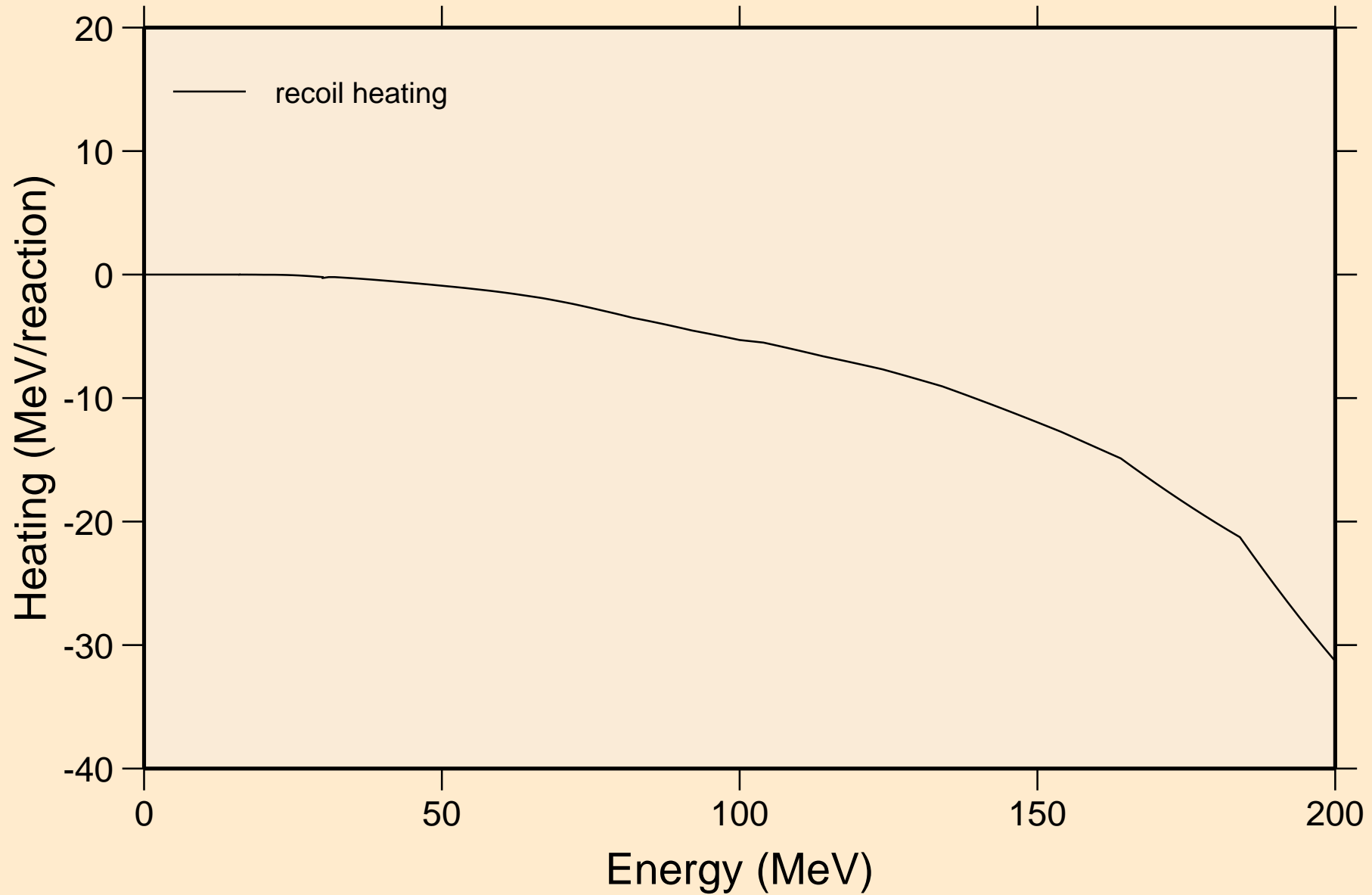
TH238 NRG TENDL-2015, AKONING

Particle heating contributions



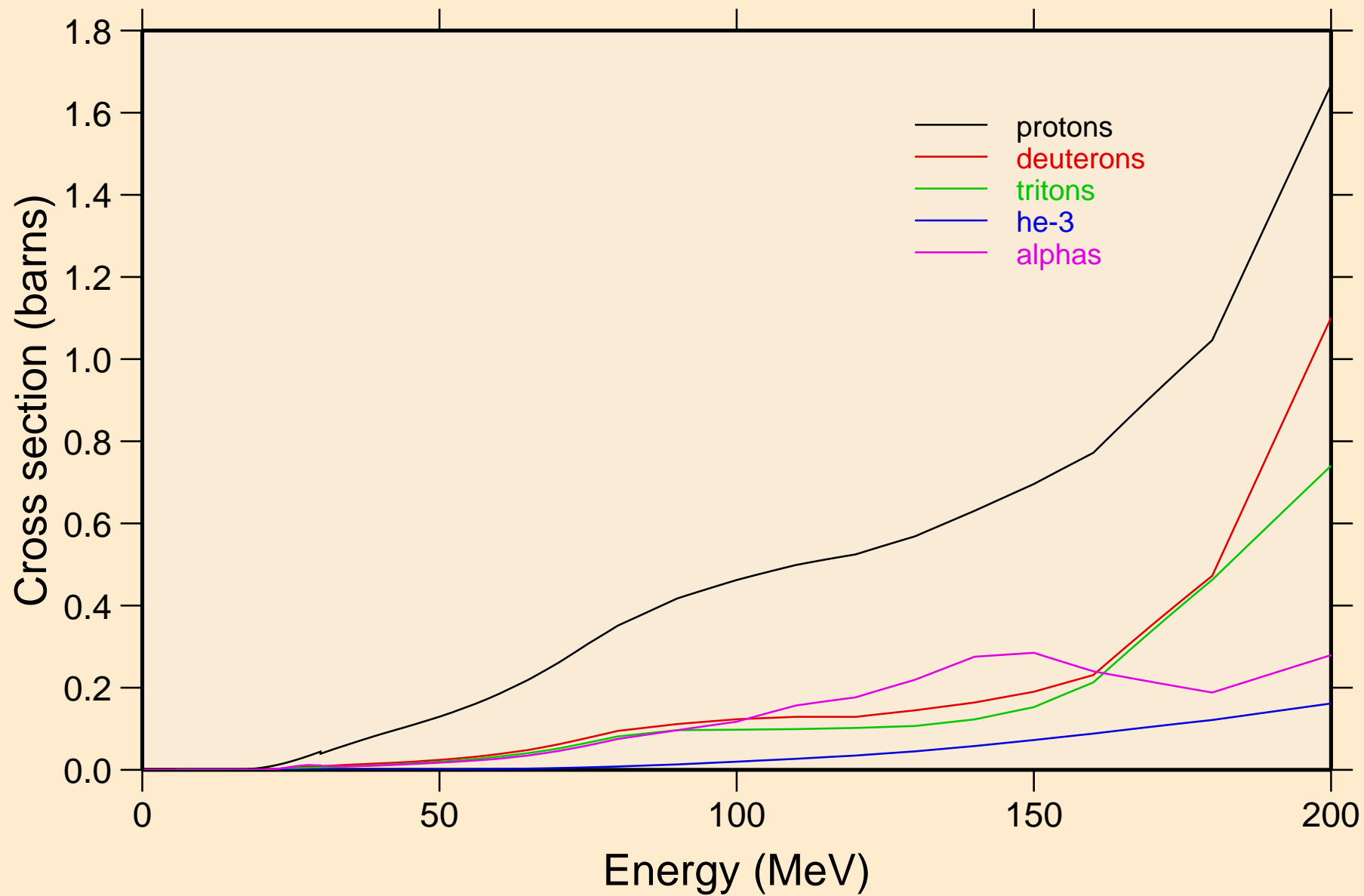
TH238 NRG TENDL-2015, AKONING

Recoil Heating

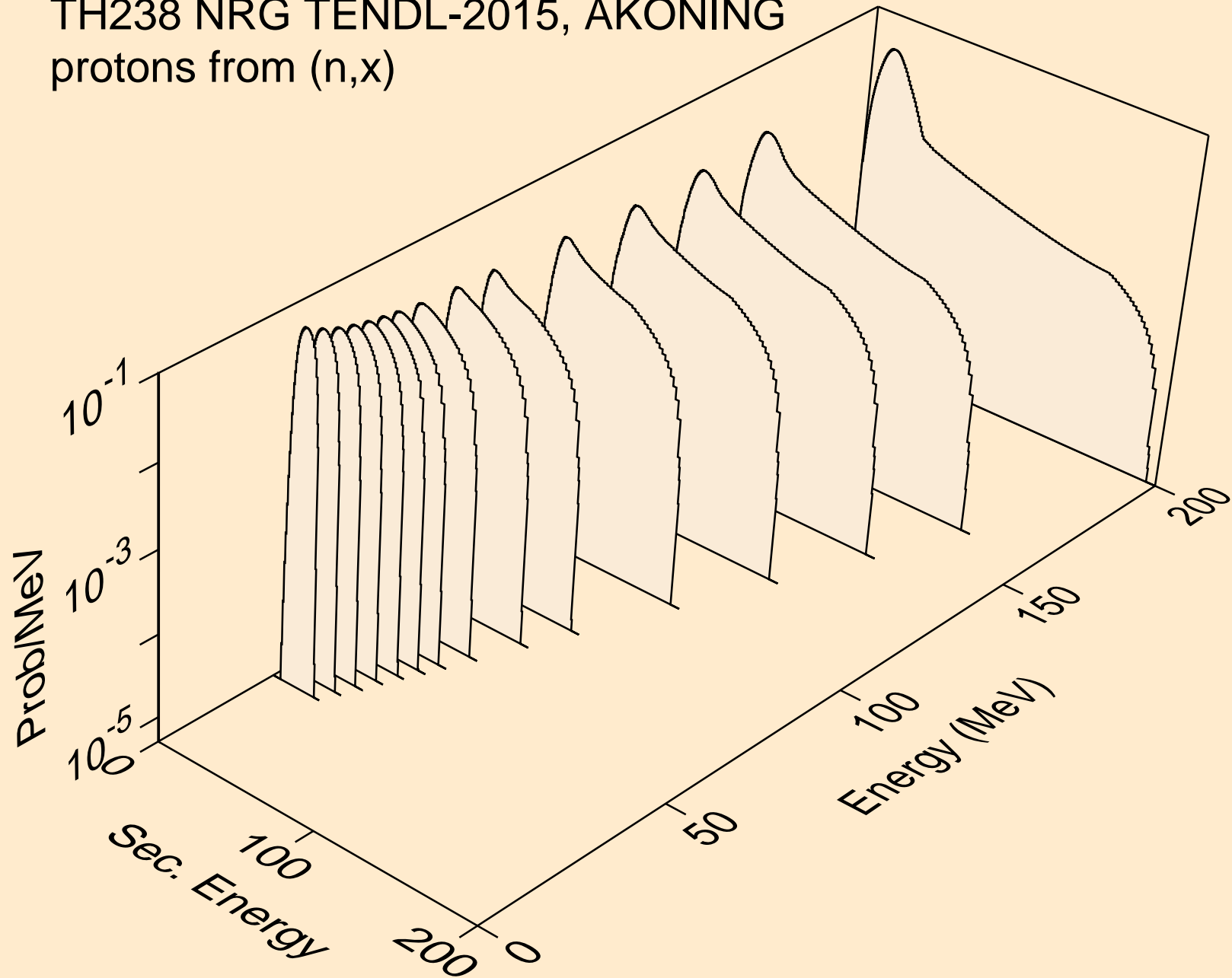


TH238 NRG TENDL-2015, AKONING

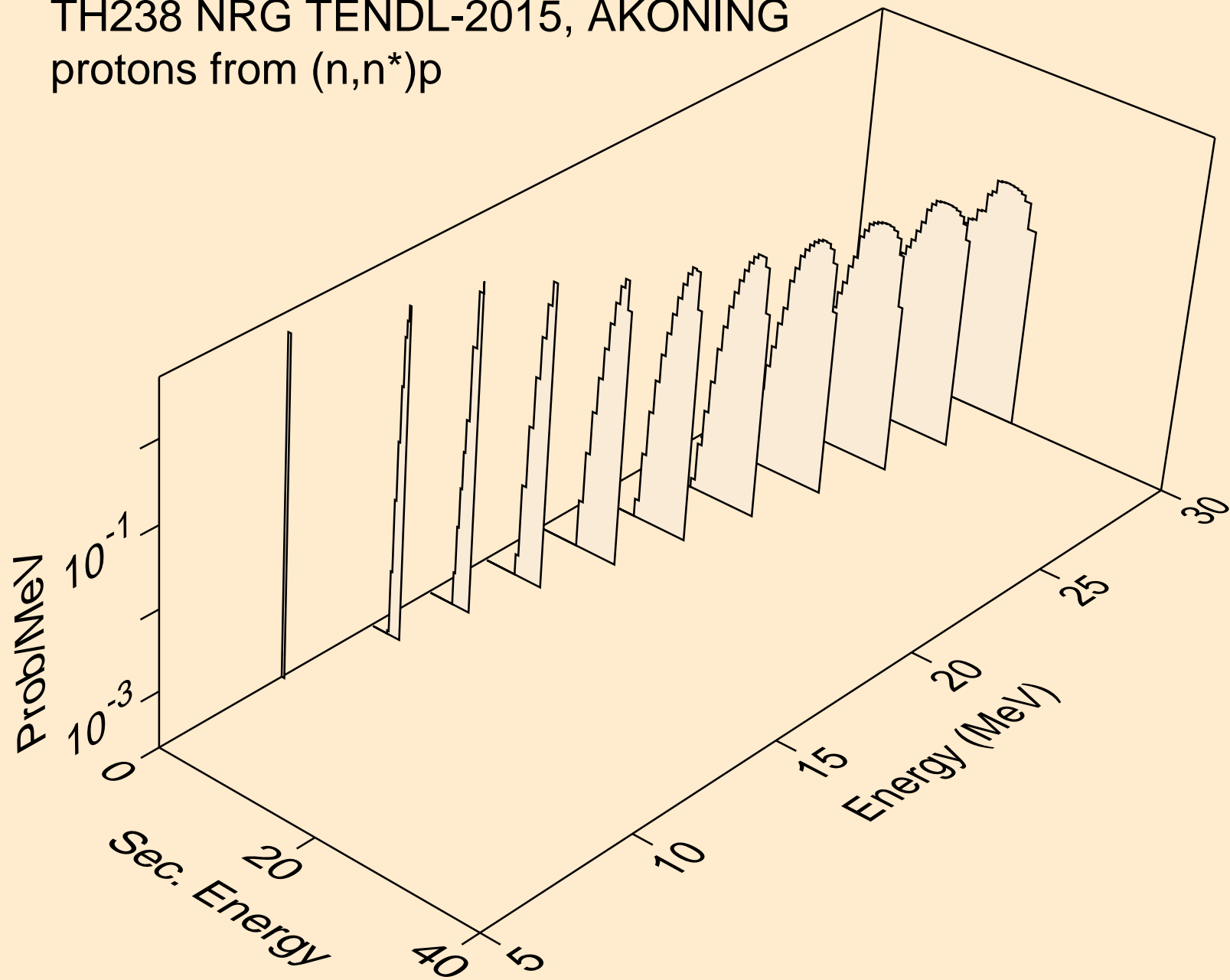
Particle production cross sections



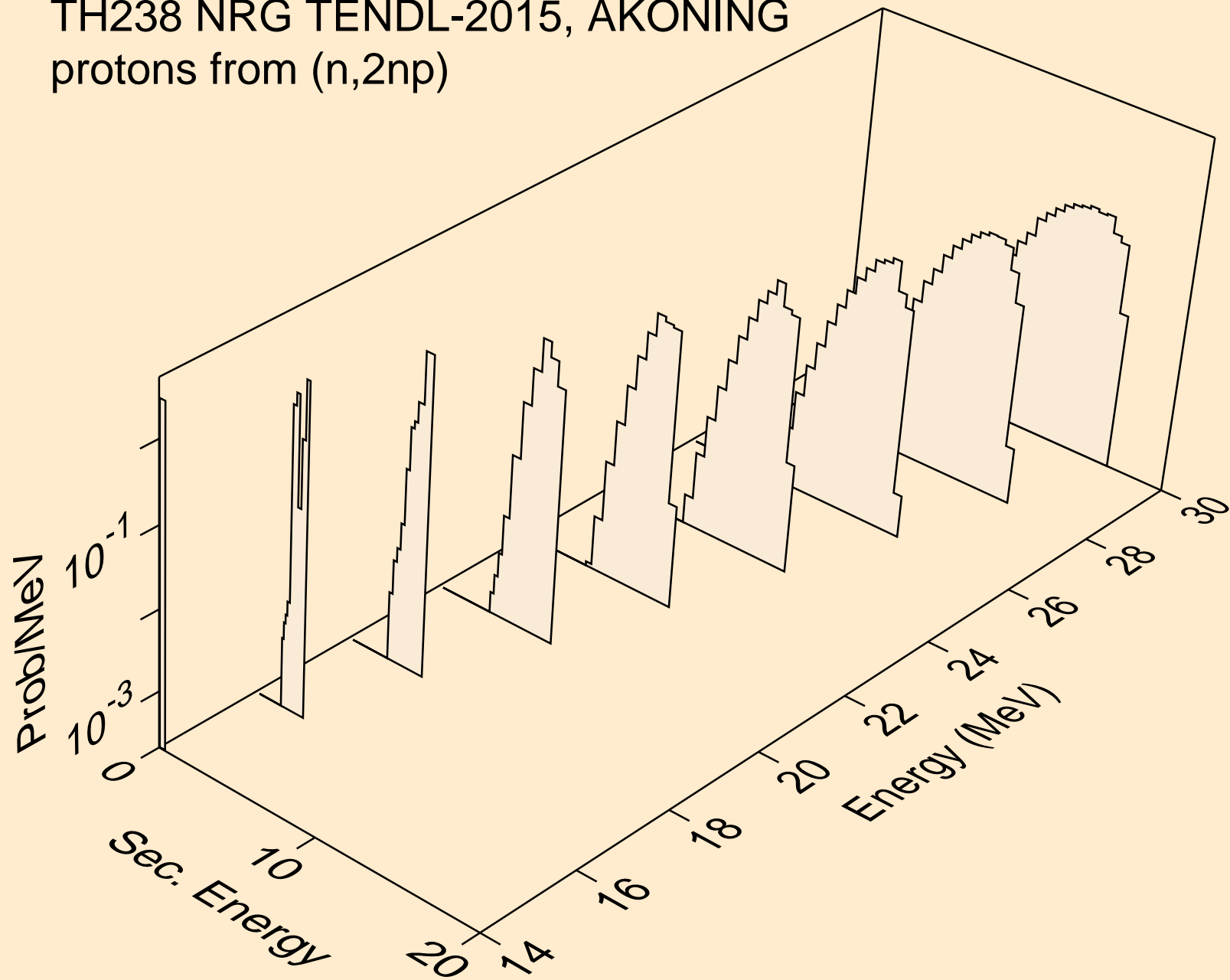
TH238 NRG TENDL-2015, AKONING
protons from (n,x)



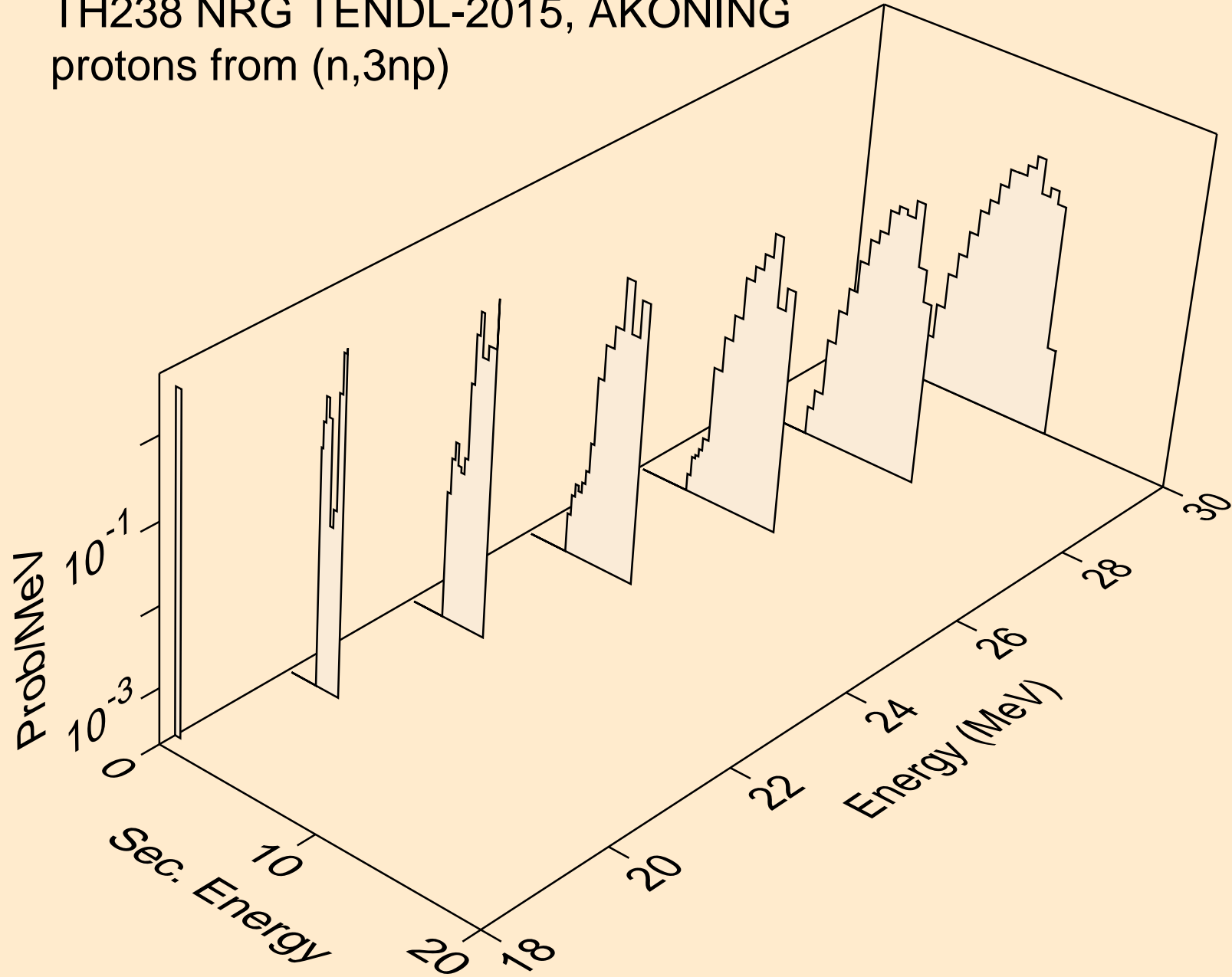
TH238 NRG TENDL-2015, AKONING
protons from (n,n*)p



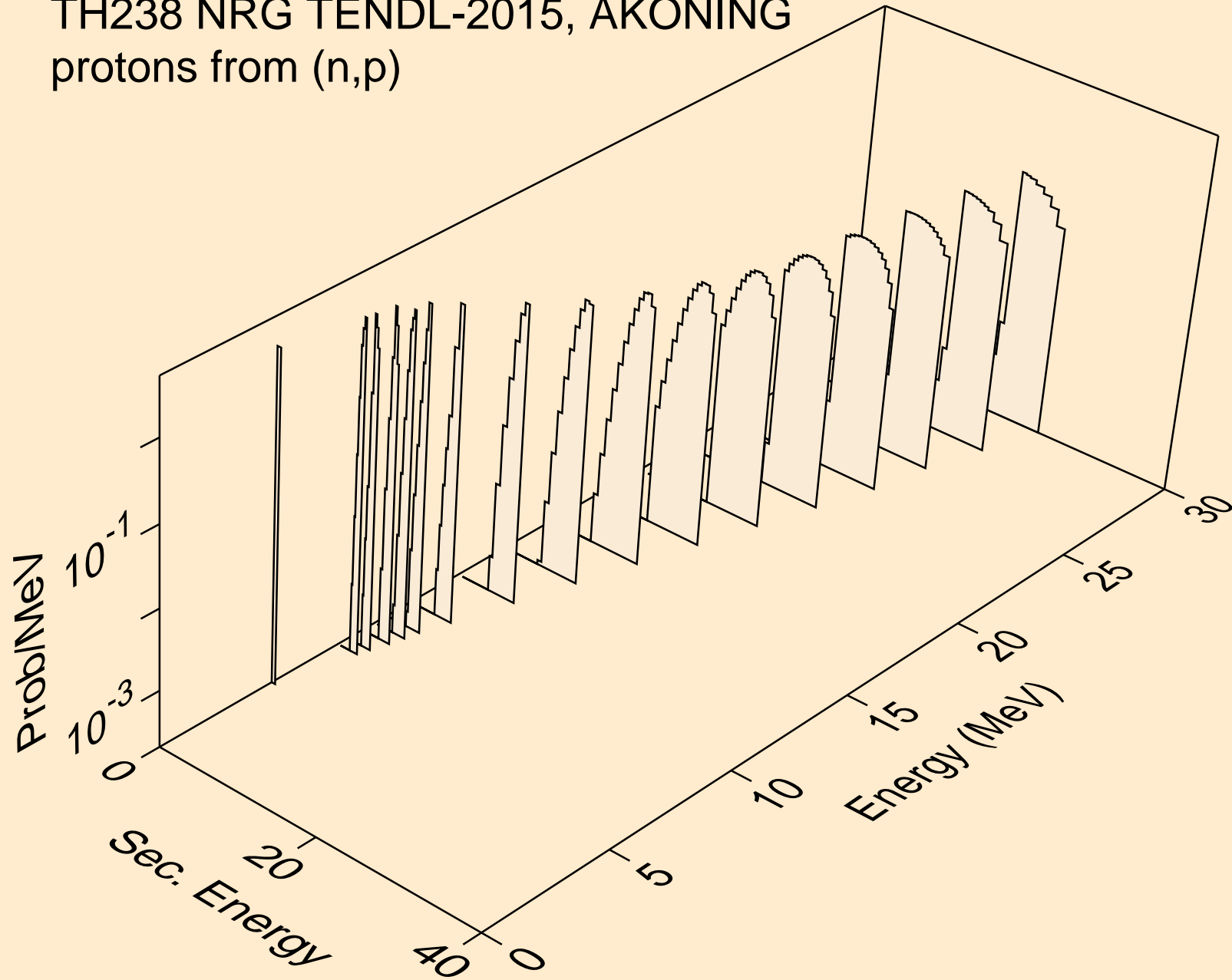
TH238 NRG TENDL-2015, AKONING
protons from (n,2np)



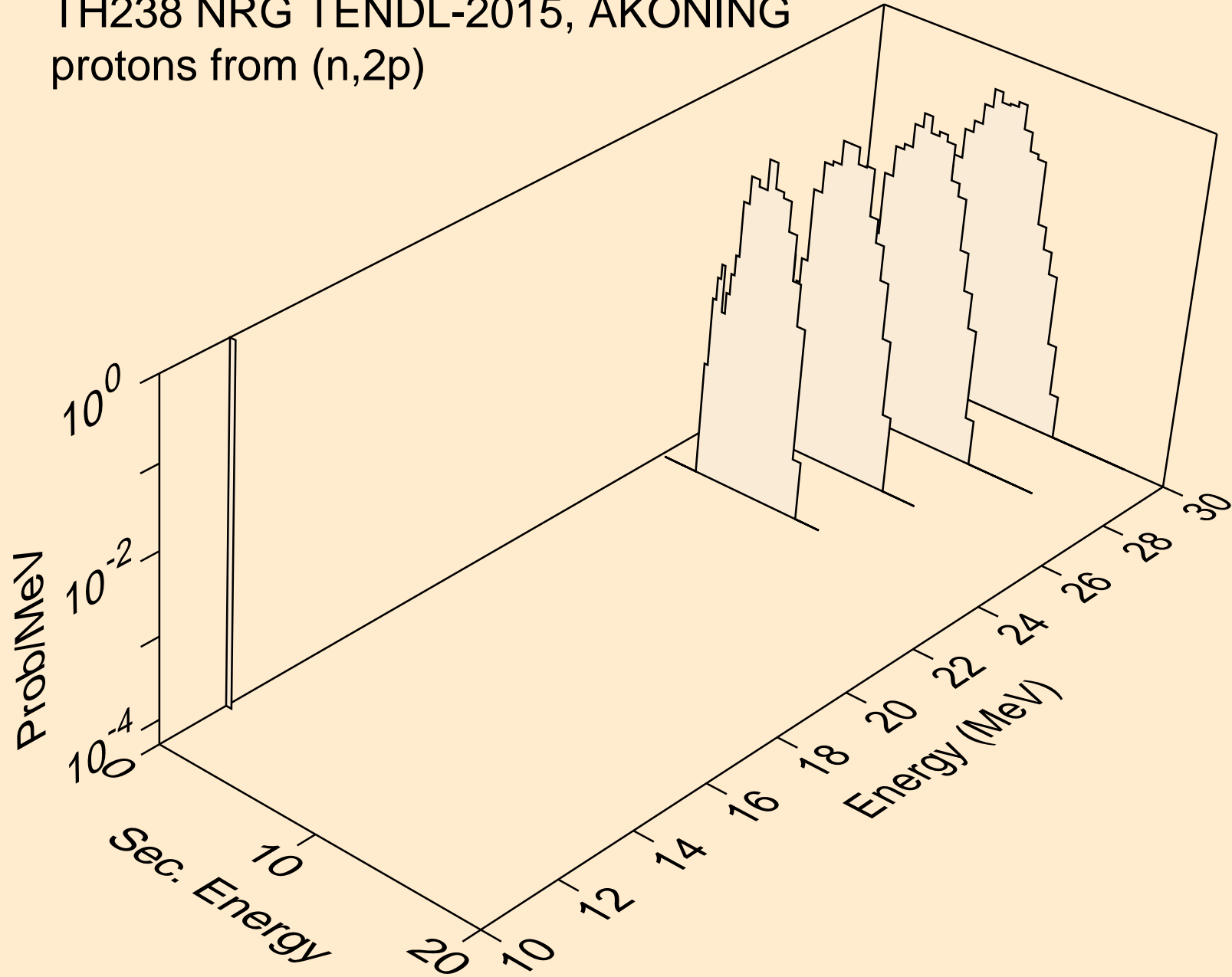
TH238 NRG TENDL-2015, AKONING
protons from (n,3np)



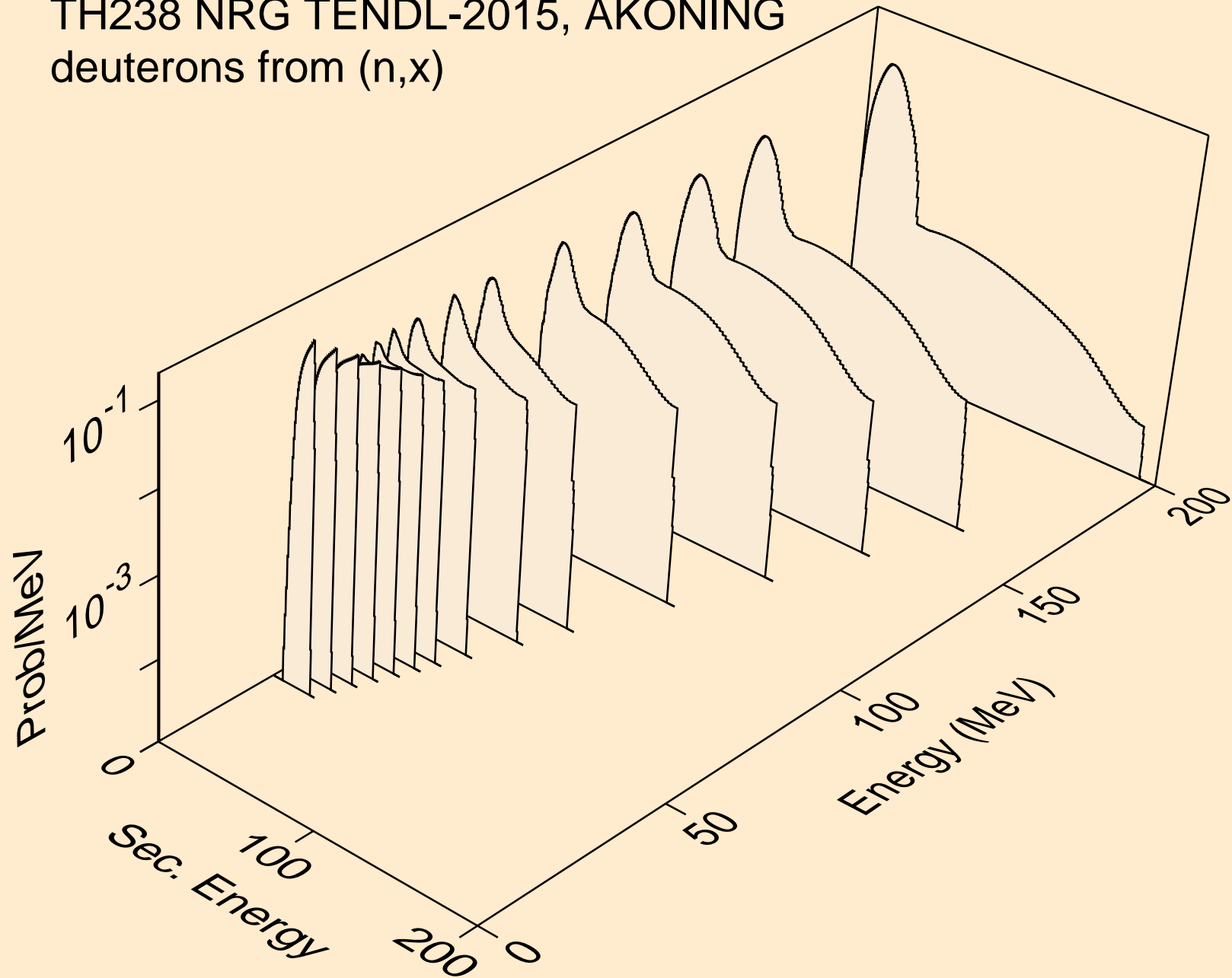
TH238 NRG TENDL-2015, AKONING
protons from (n,p)



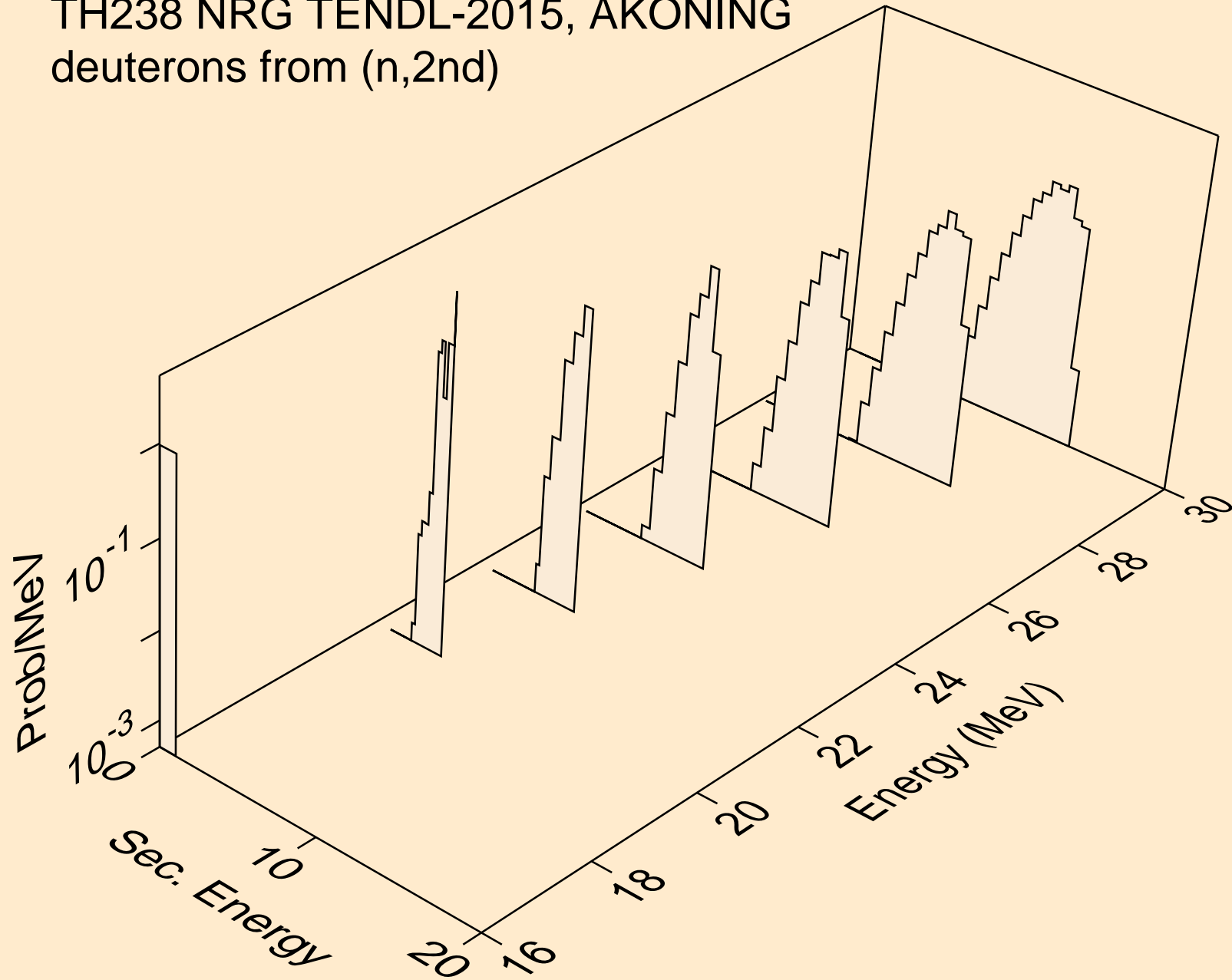
TH238 NRG TENDL-2015, AKONING
protons from (n,2p)



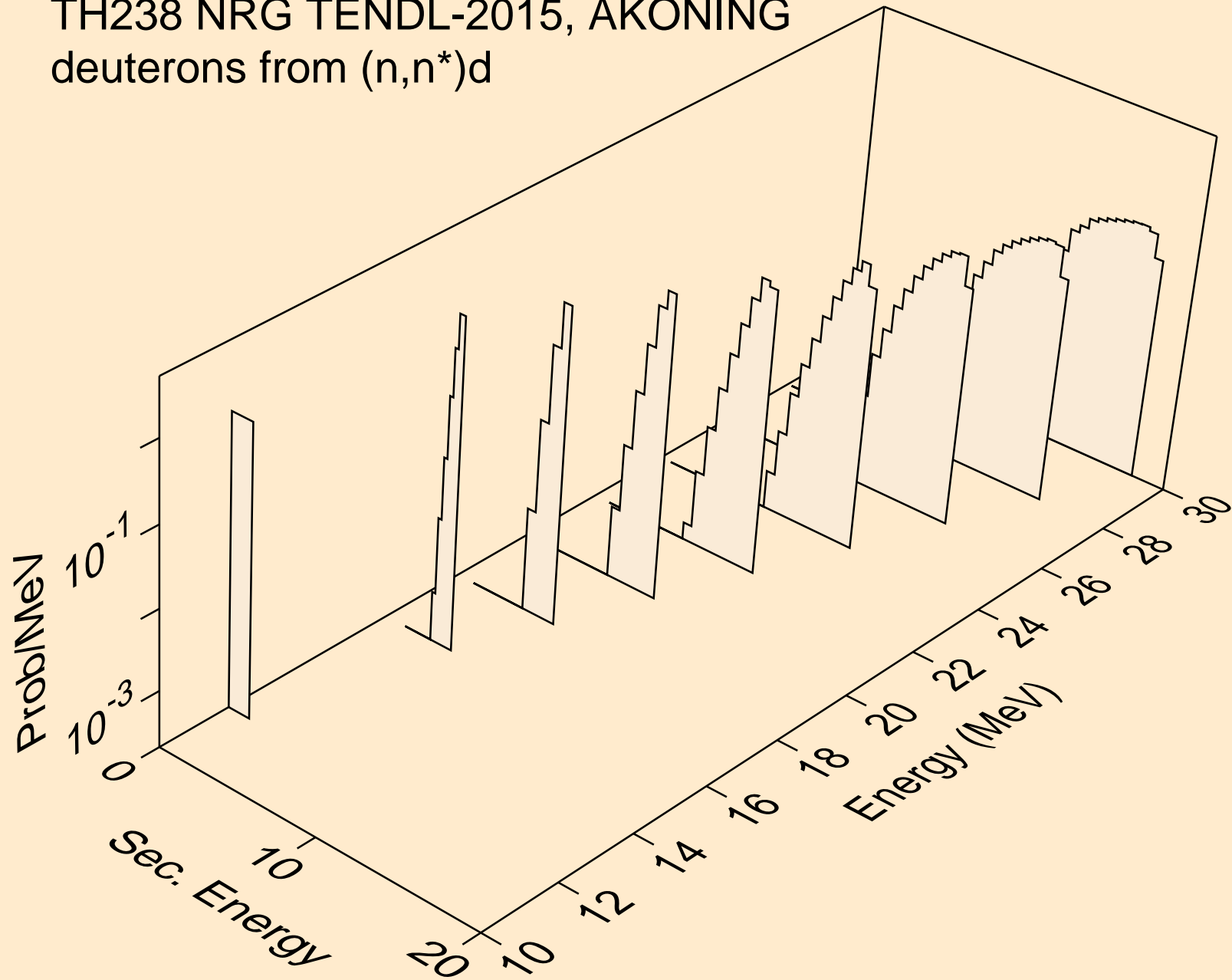
TH238 NRG TENDL-2015, AKONING
deuterons from (n,x)



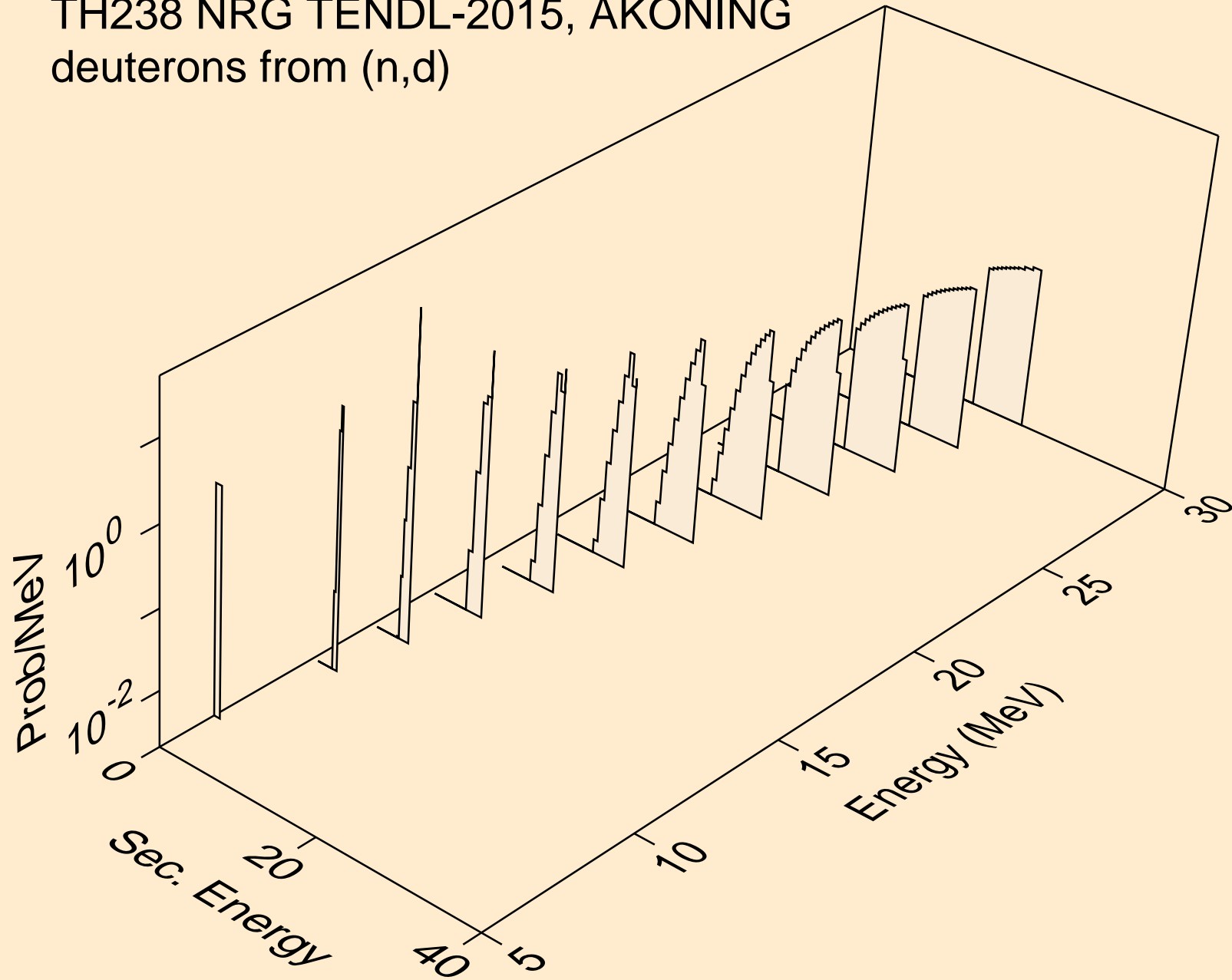
TH238 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



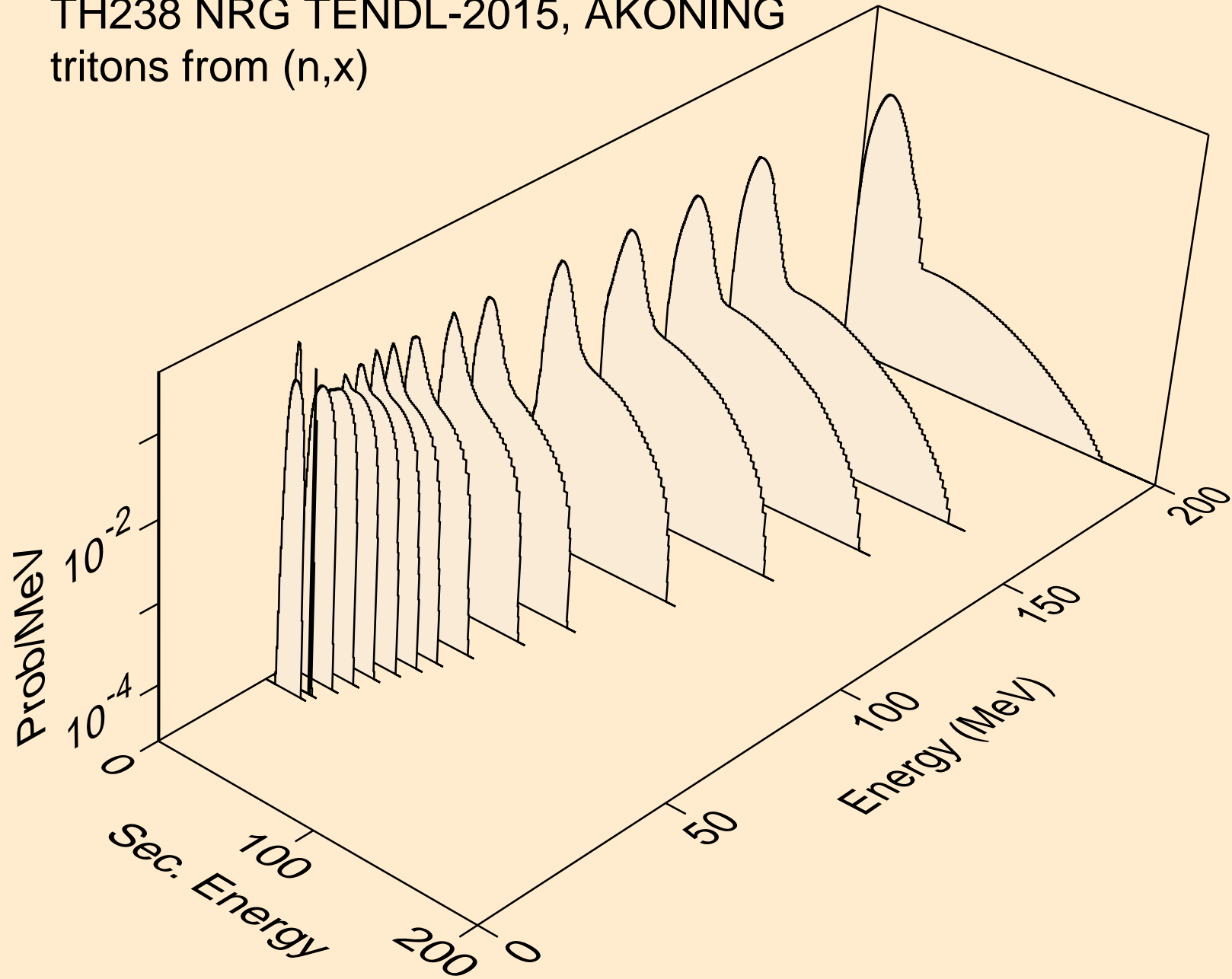
TH238 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



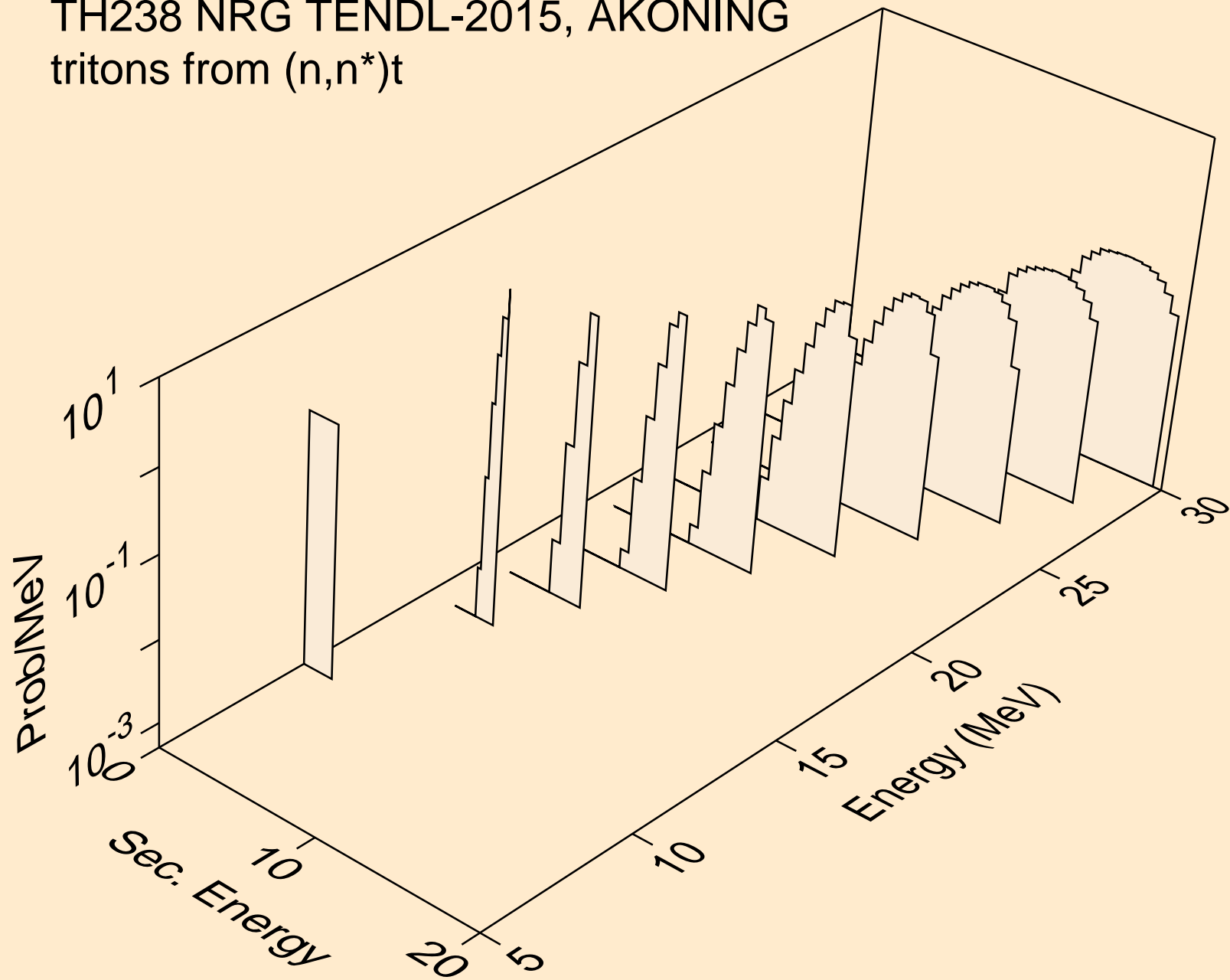
TH238 NRG TENDL-2015, AKONING
deuterons from (n,d)



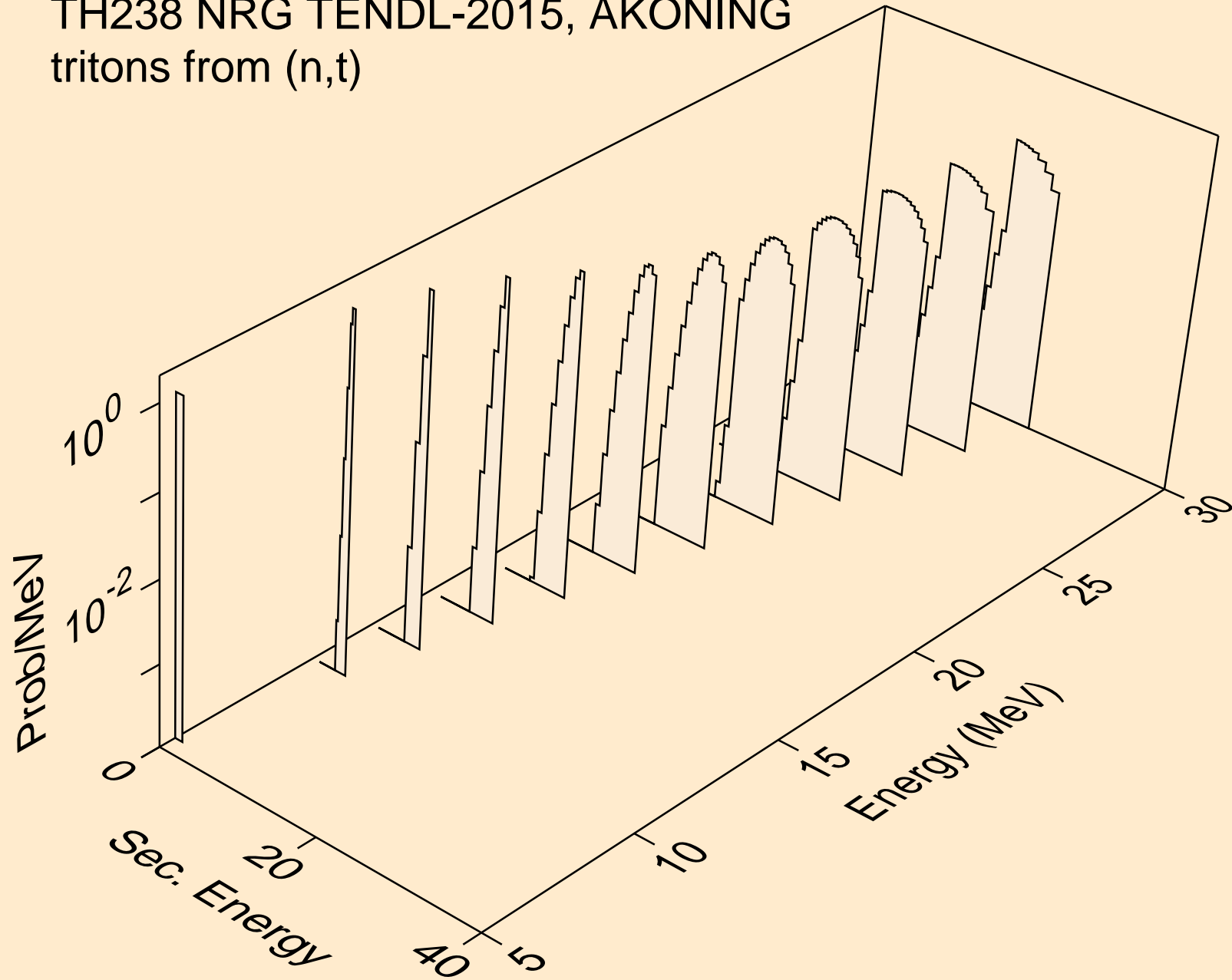
TH238 NRG TENDL-2015, AKONING
tritons from (n,x)



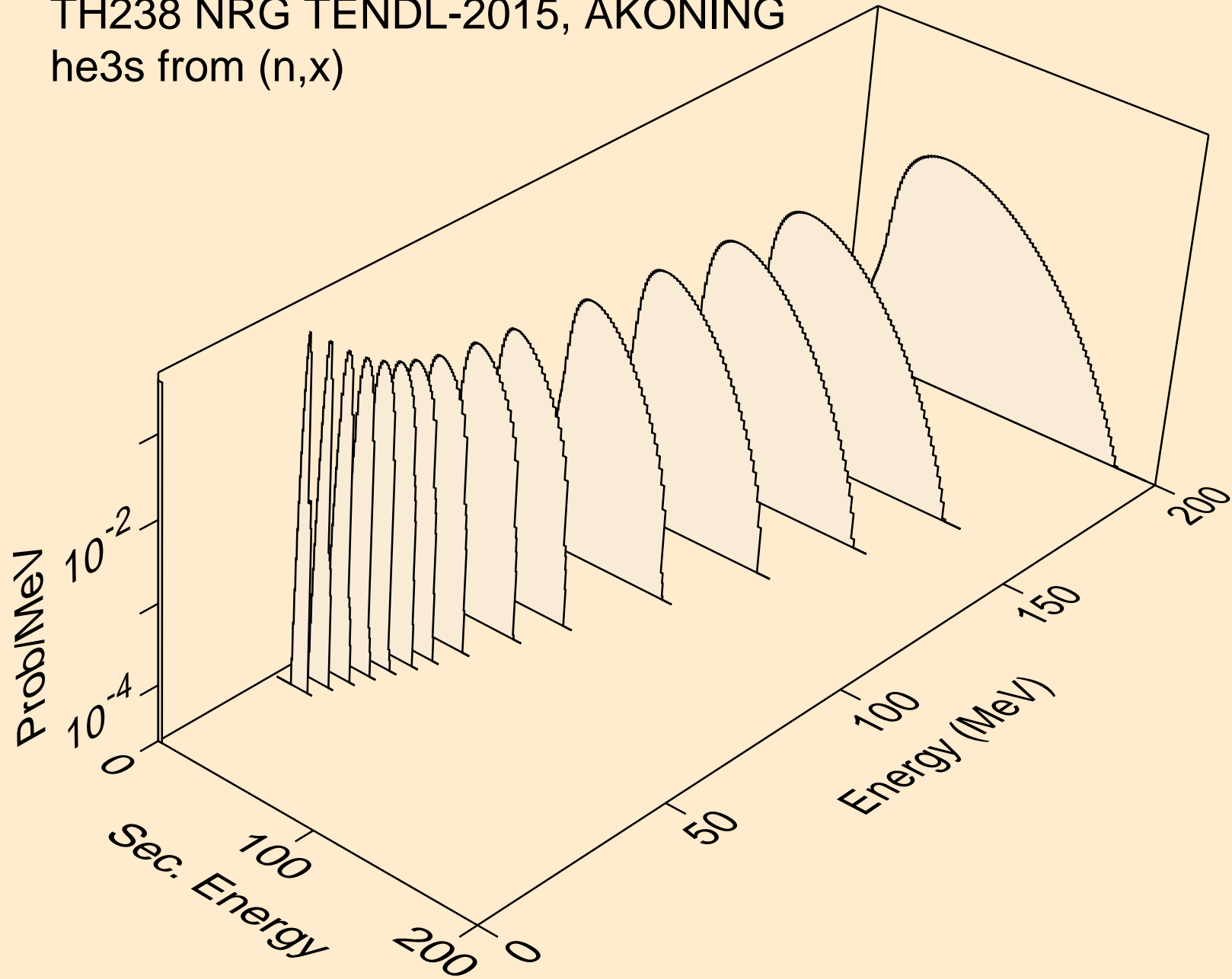
TH238 NRG TENDL-2015, AKONING
tritons from (n,n*)t



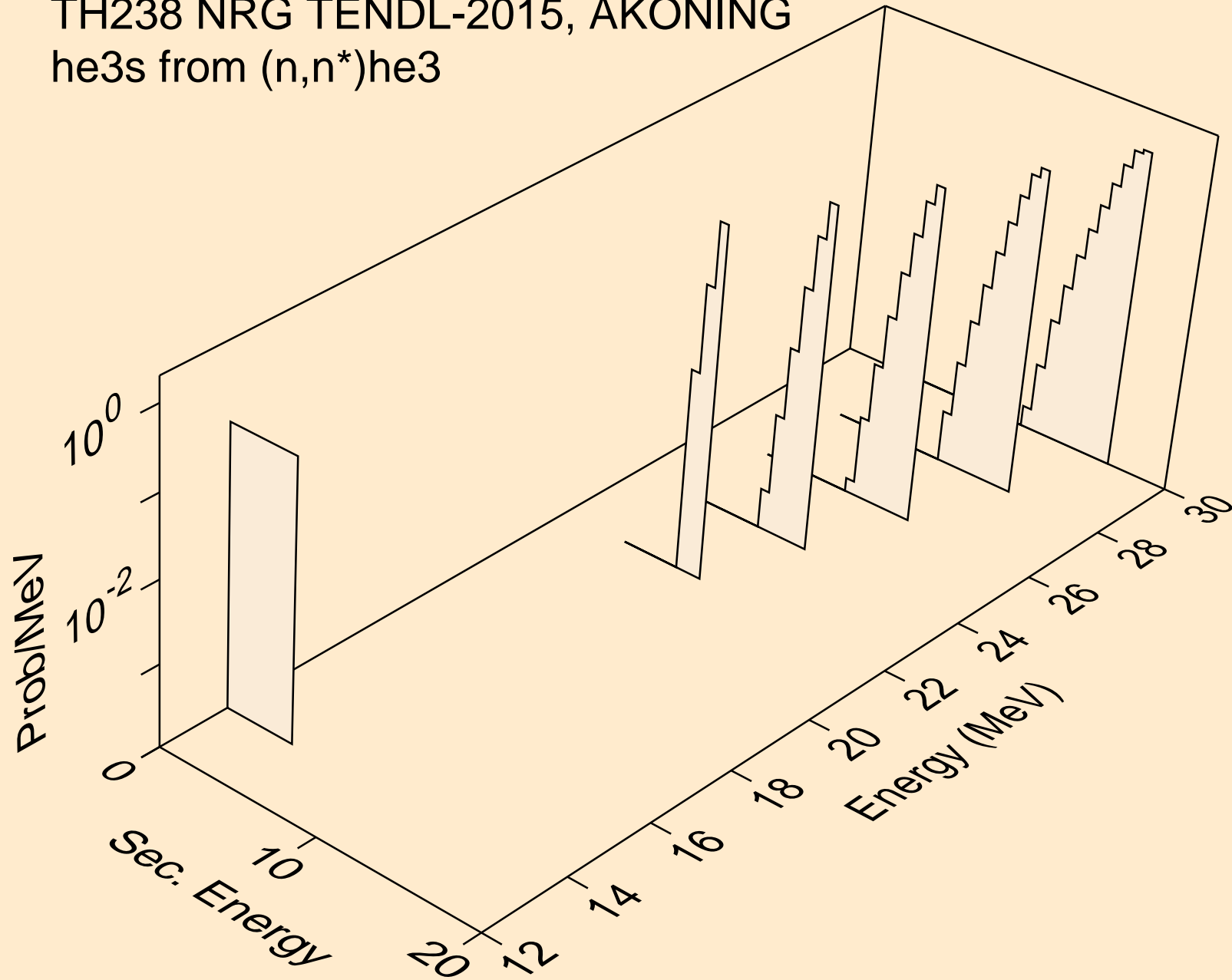
TH238 NRG TENDL-2015, AKONING
tritons from (n,t)



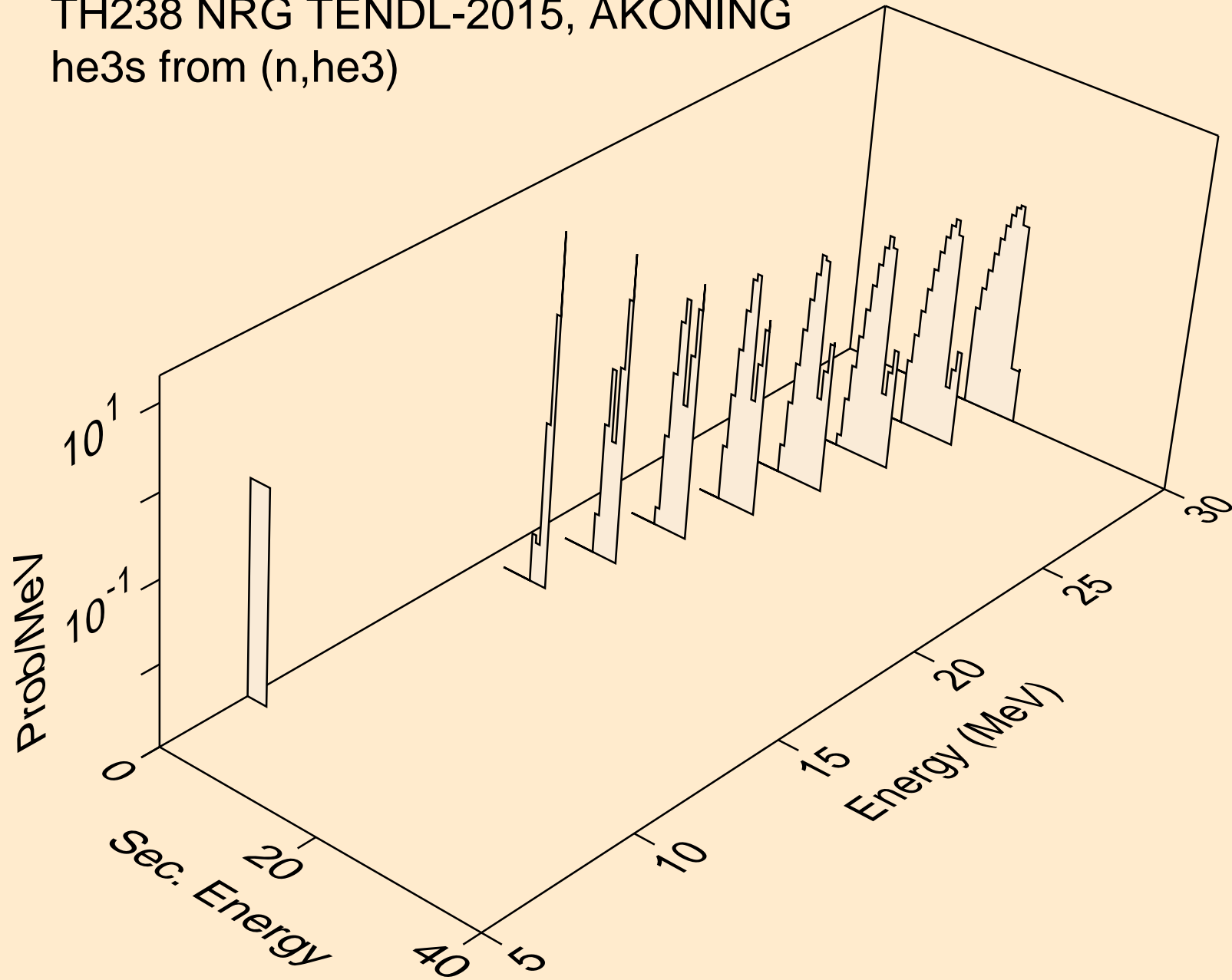
TH238 NRG TENDL-2015, AKONING
he3s from (n,x)



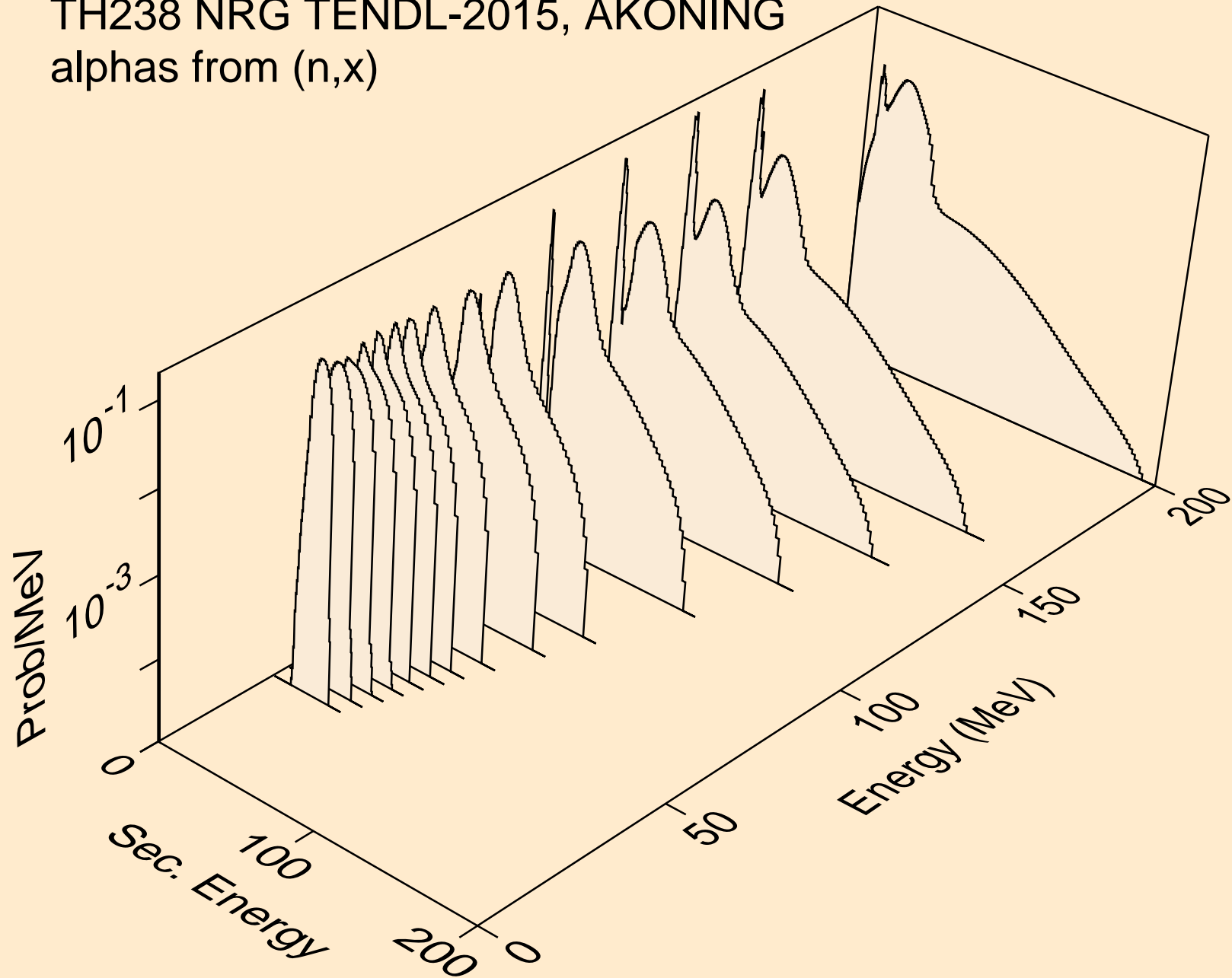
TH238 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



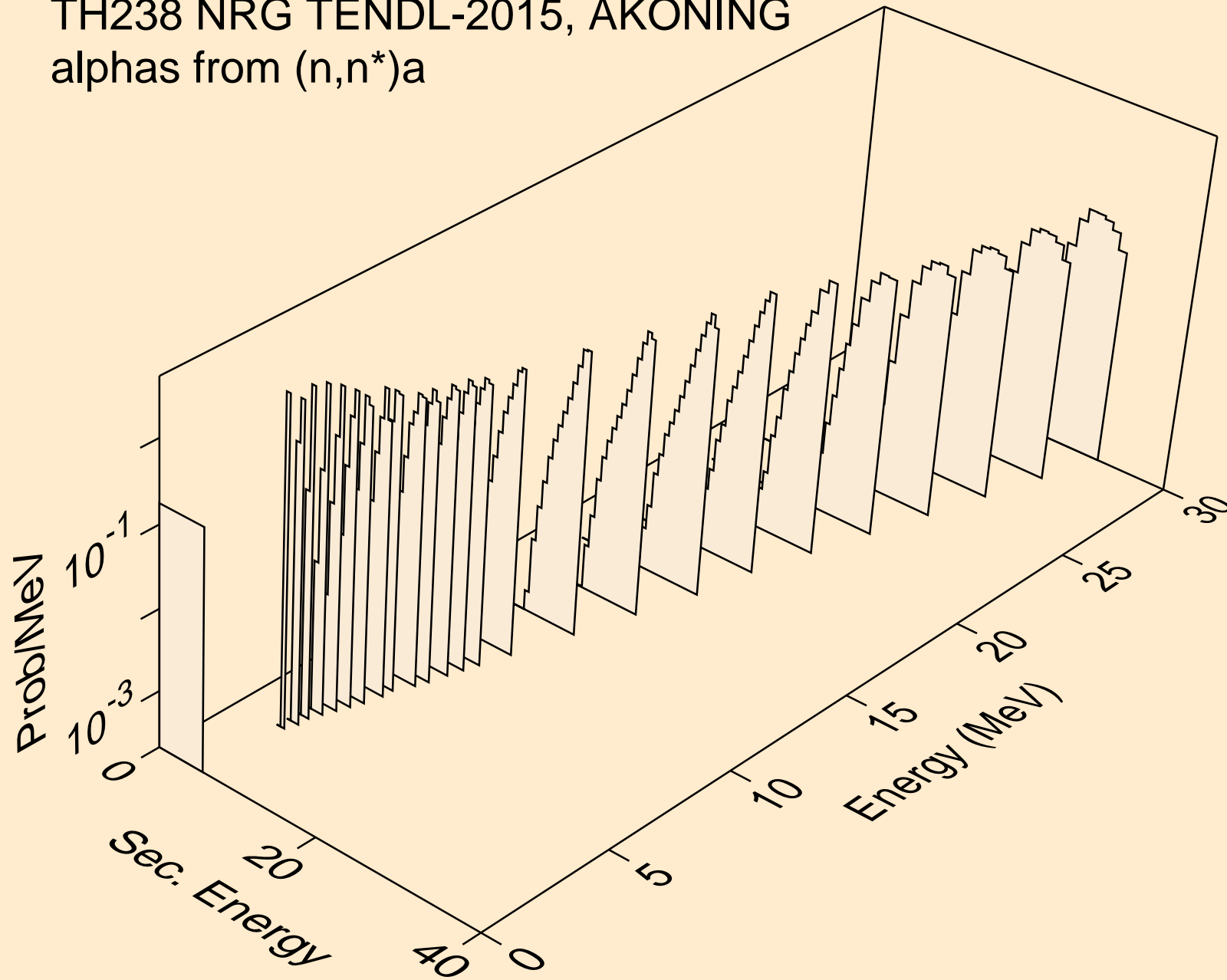
TH238 NRG TENDL-2015, AKONING
he3s from (n,he3)



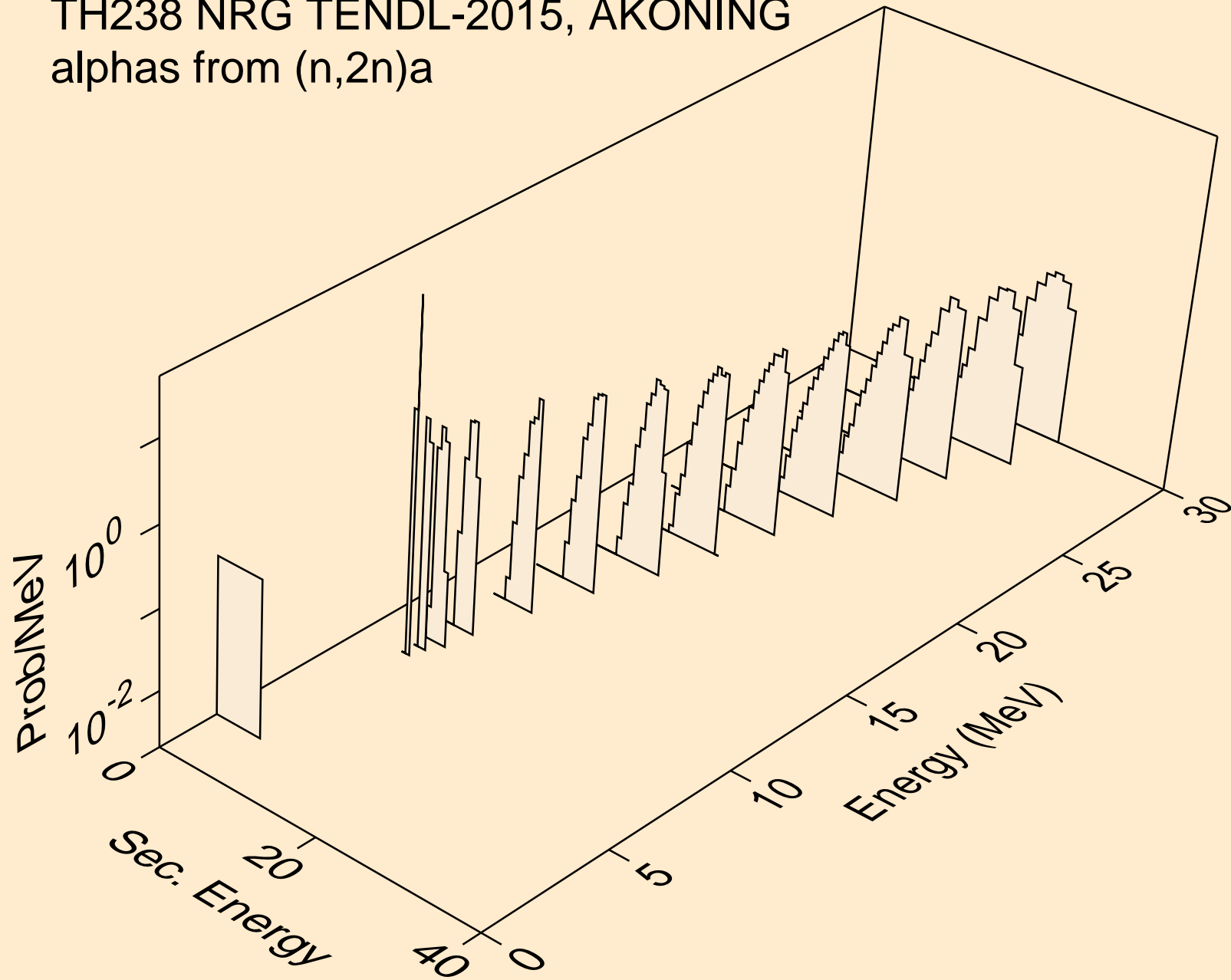
TH238 NRG TENDL-2015, AKONING
alphas from (n,x)



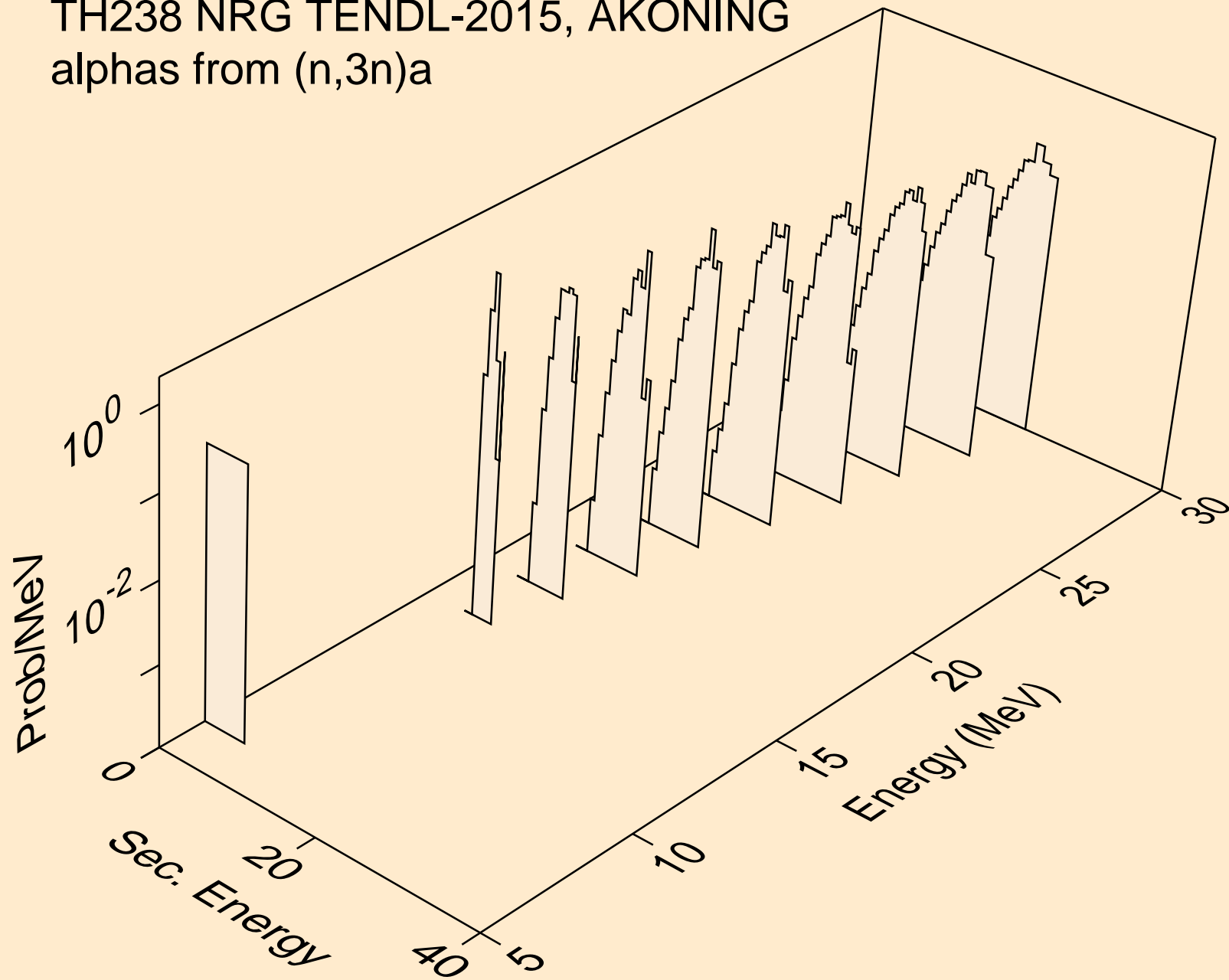
TH238 NRG TENDL-2015, AKONING
alphas from (n,n*)a



TH238 NRG TENDL-2015, AKONING
alphas from (n,2n)a



TH238 NRG TENDL-2015, AKONING
alphas from (n,3n)a



TH238 NRG TENDL-2015, AKONING
alphas from (n,a)

