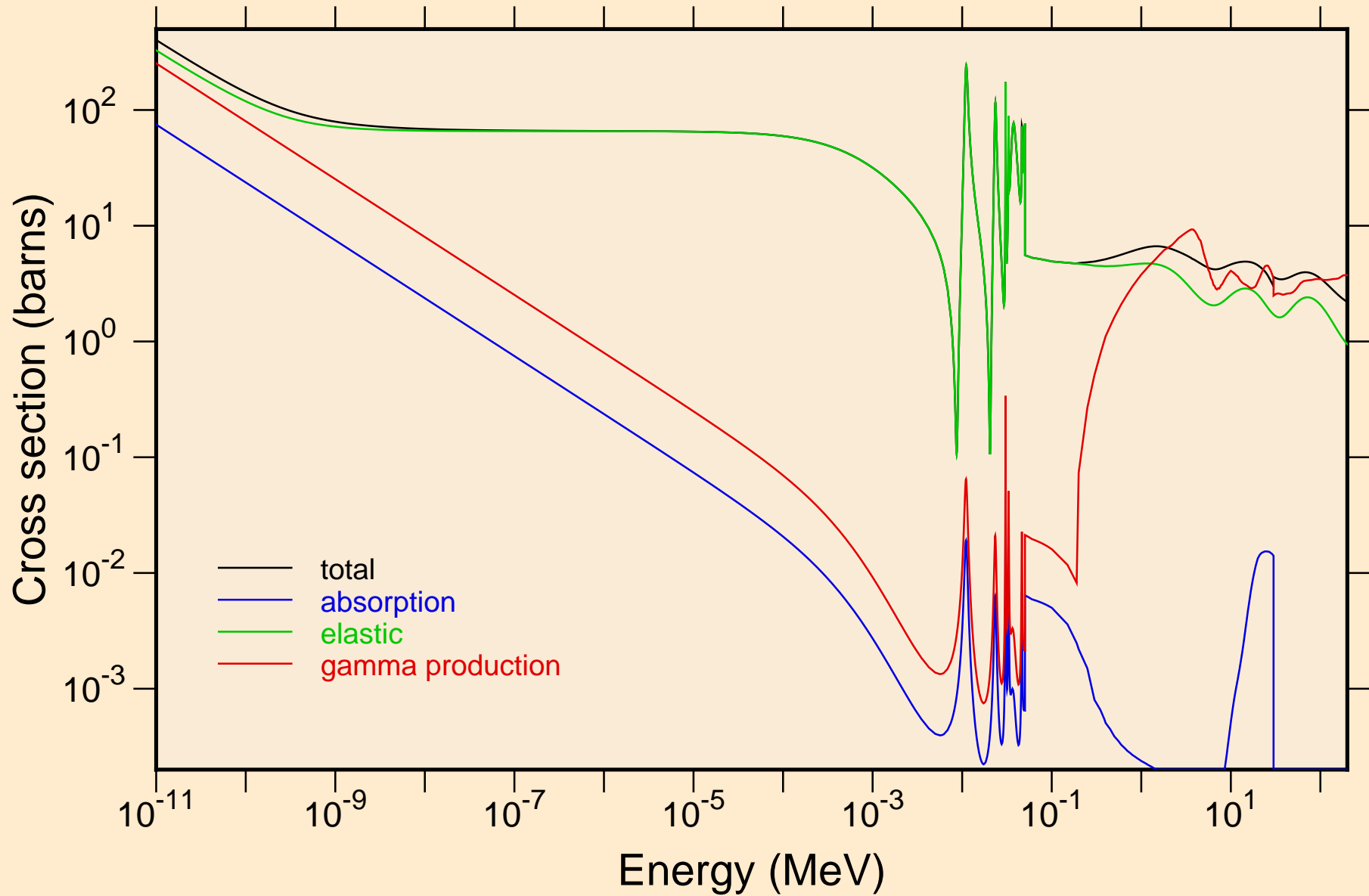


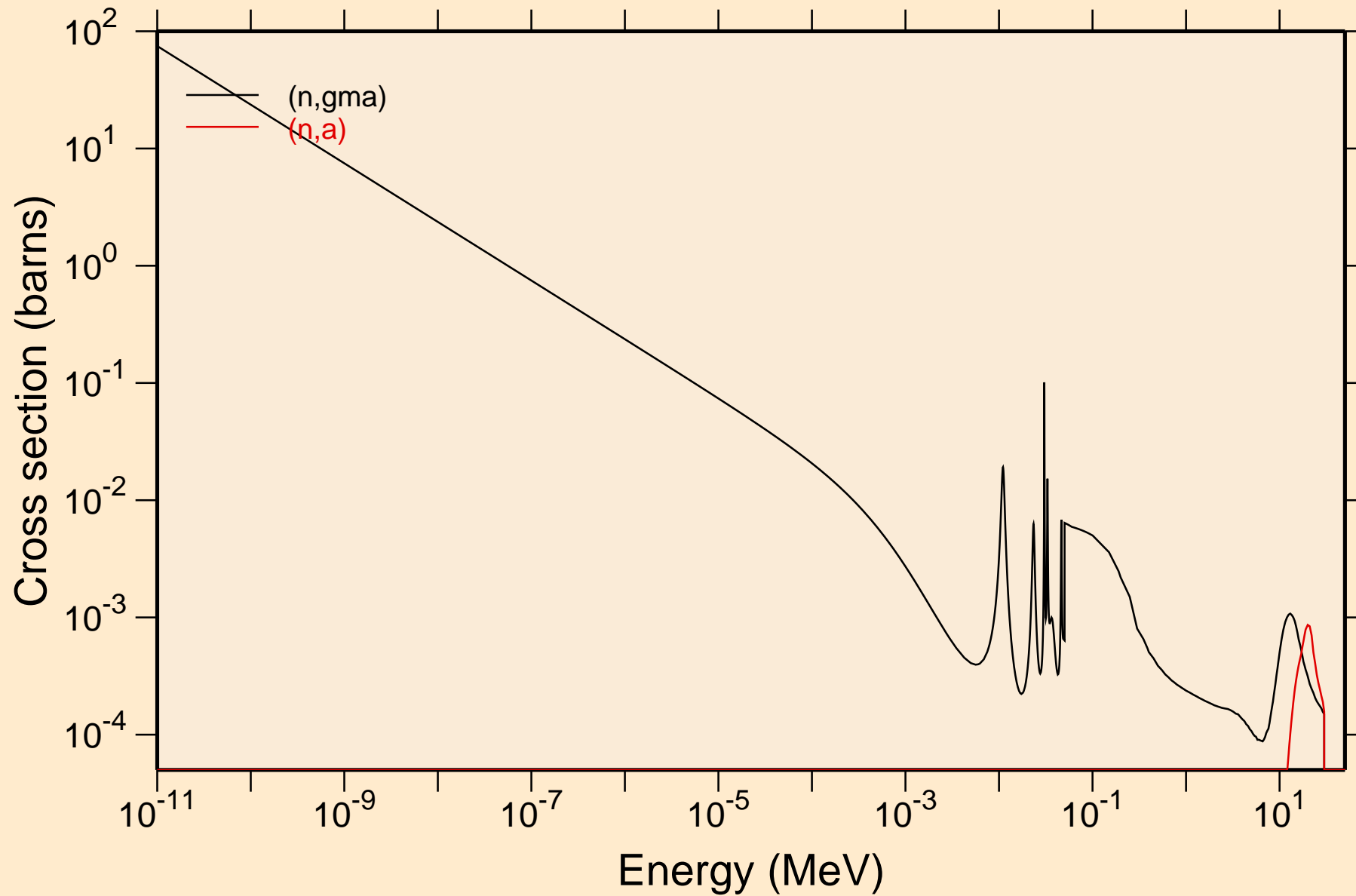
I138 NRG TENDL-2015, AKONING

Principal cross sections



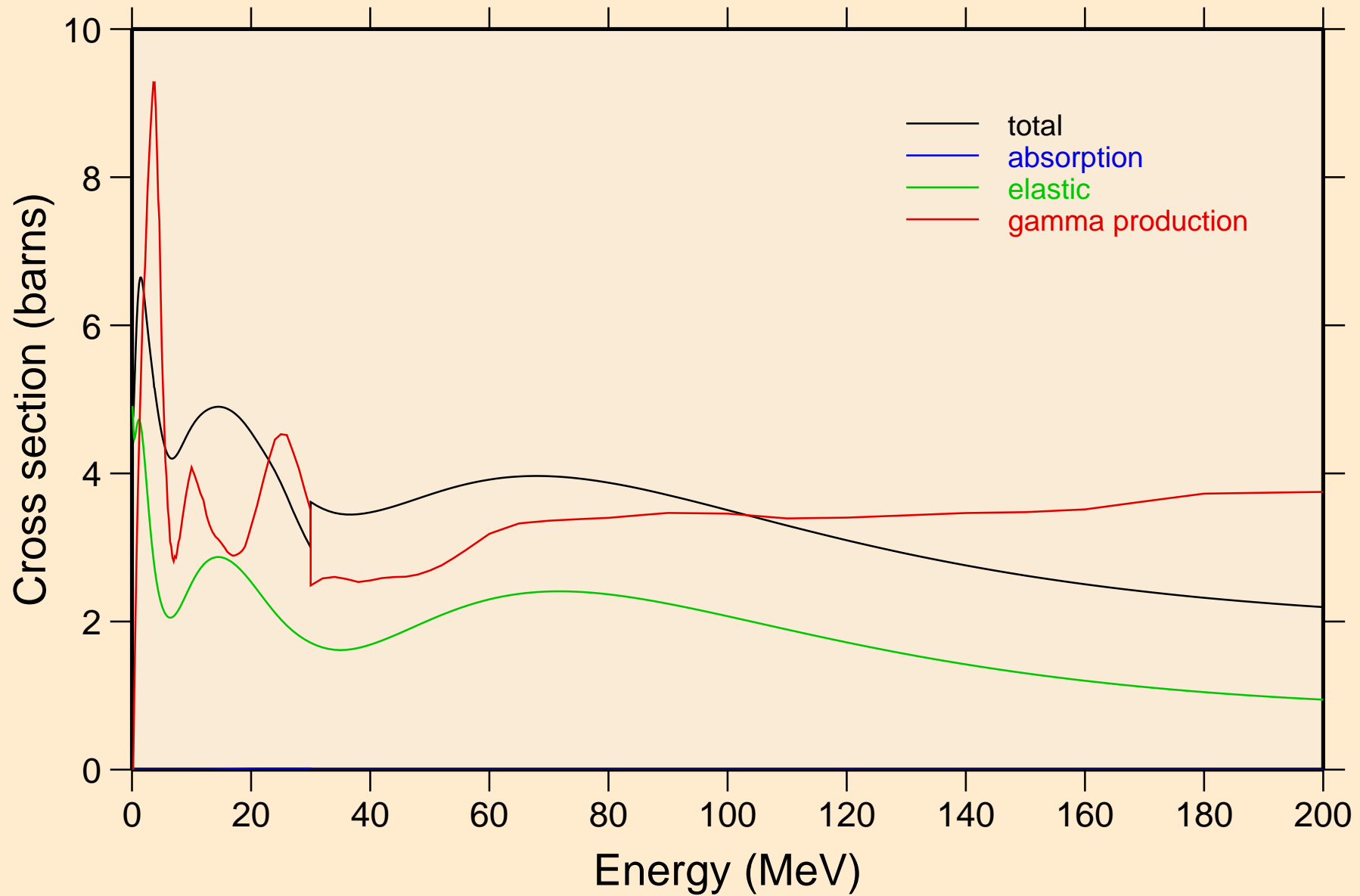
I138 NRG TENDL-2015, AKONING

Non-threshold reactions



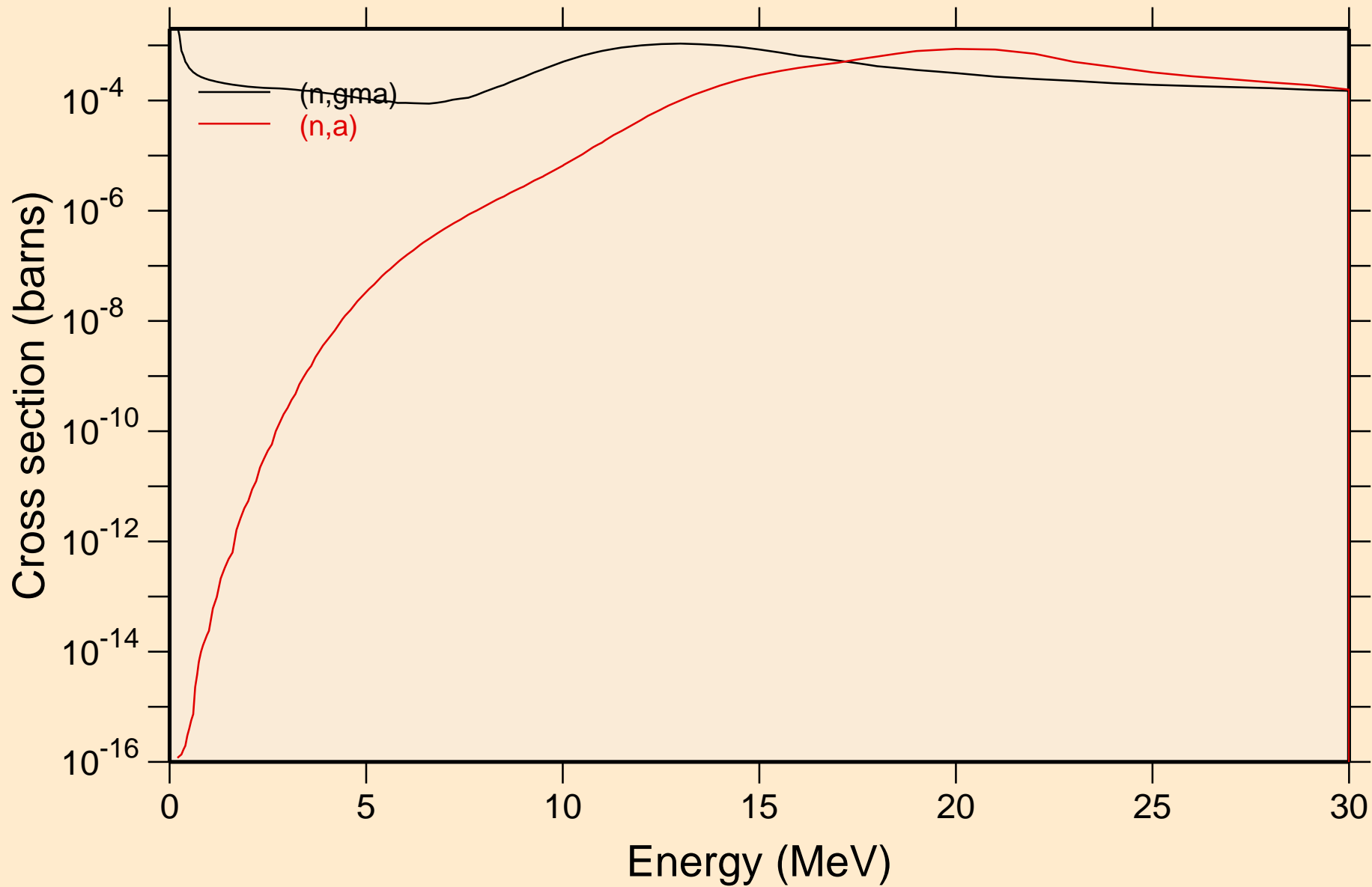
I138 NRG TENDL-2015, AKONING

Principal cross sections



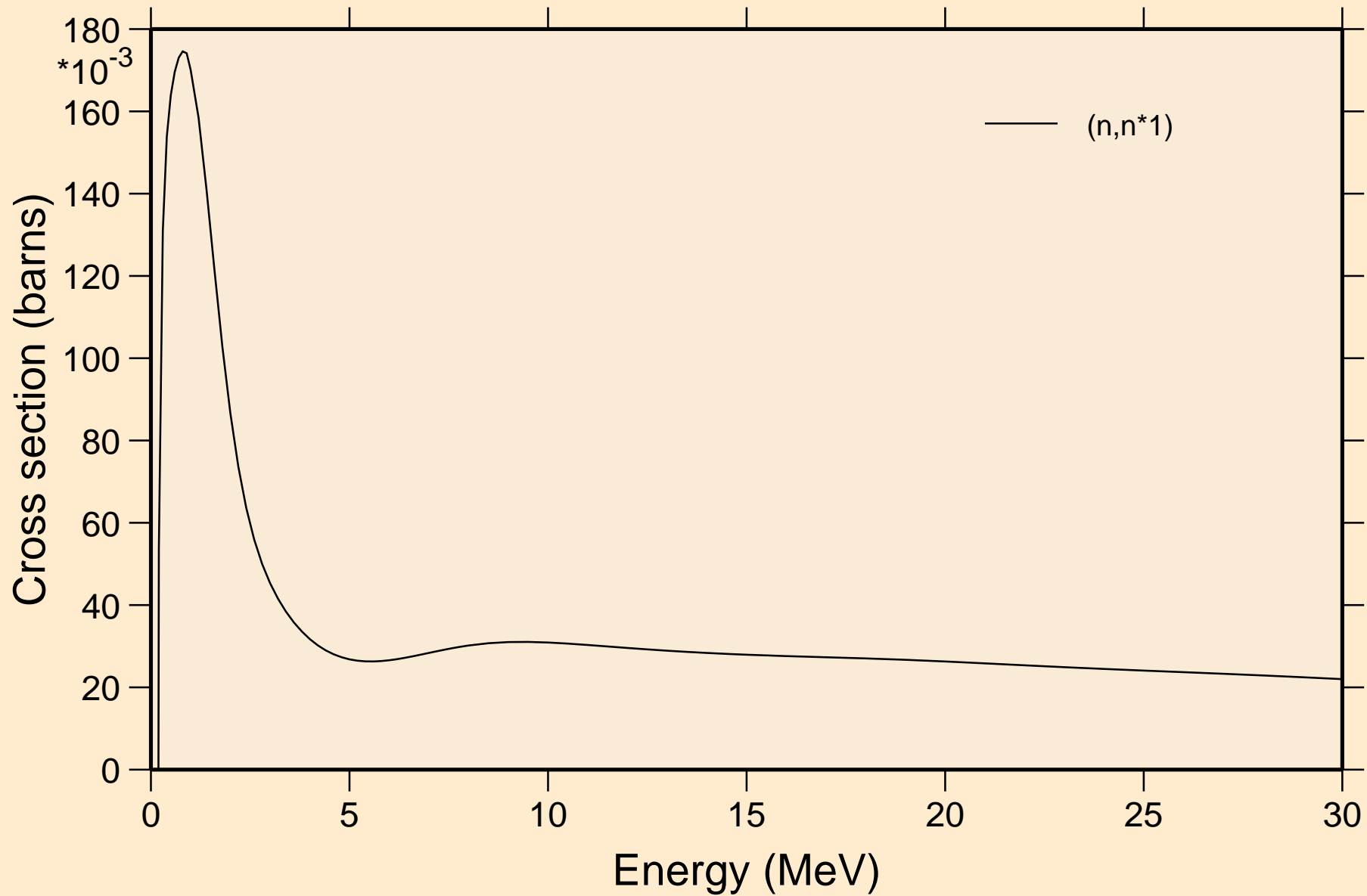
I138 NRG TENDL-2015, AKONING

Non-threshold reactions



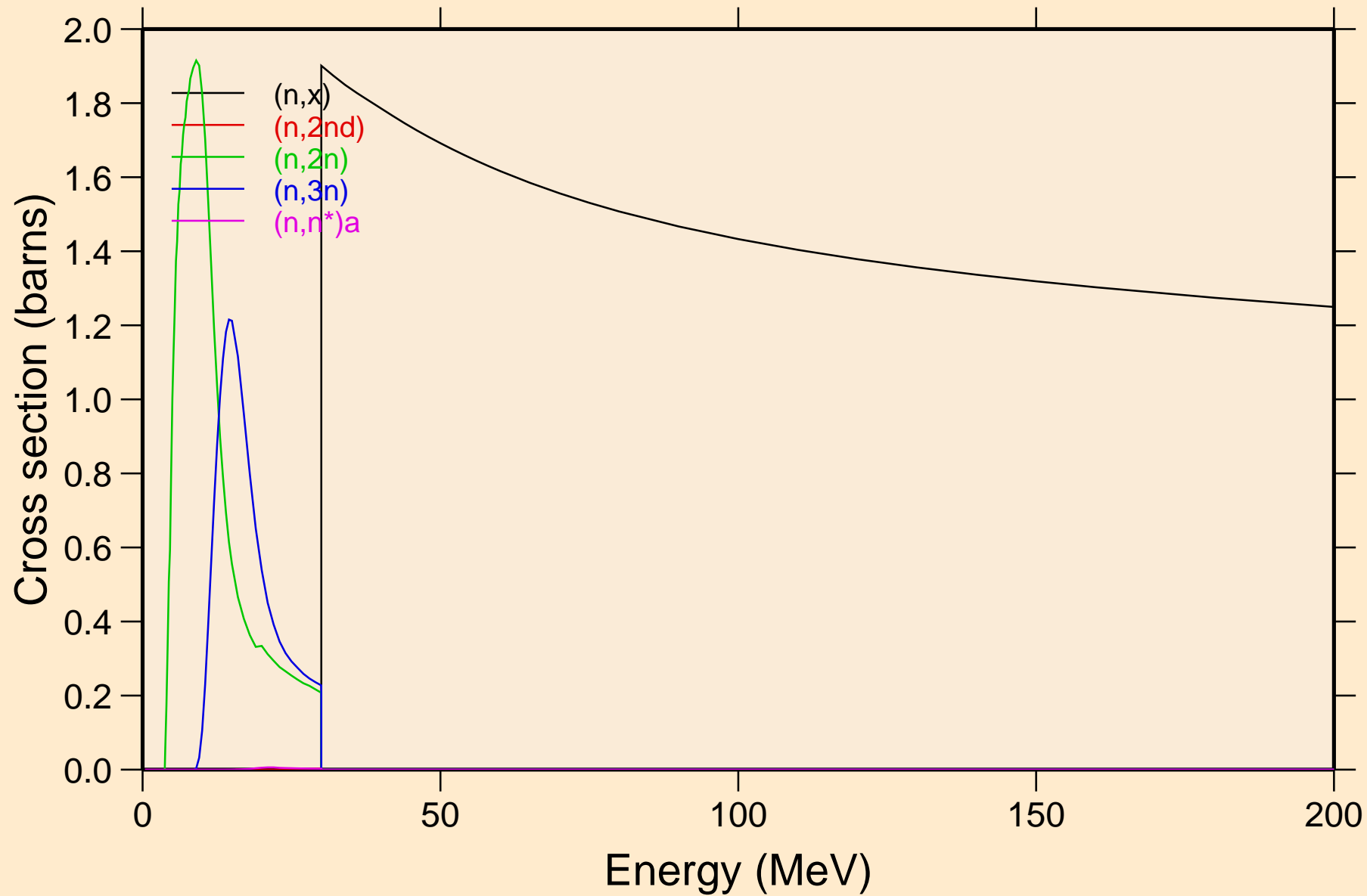
I138 NRG TENDL-2015, AKONING

Inelastic levels



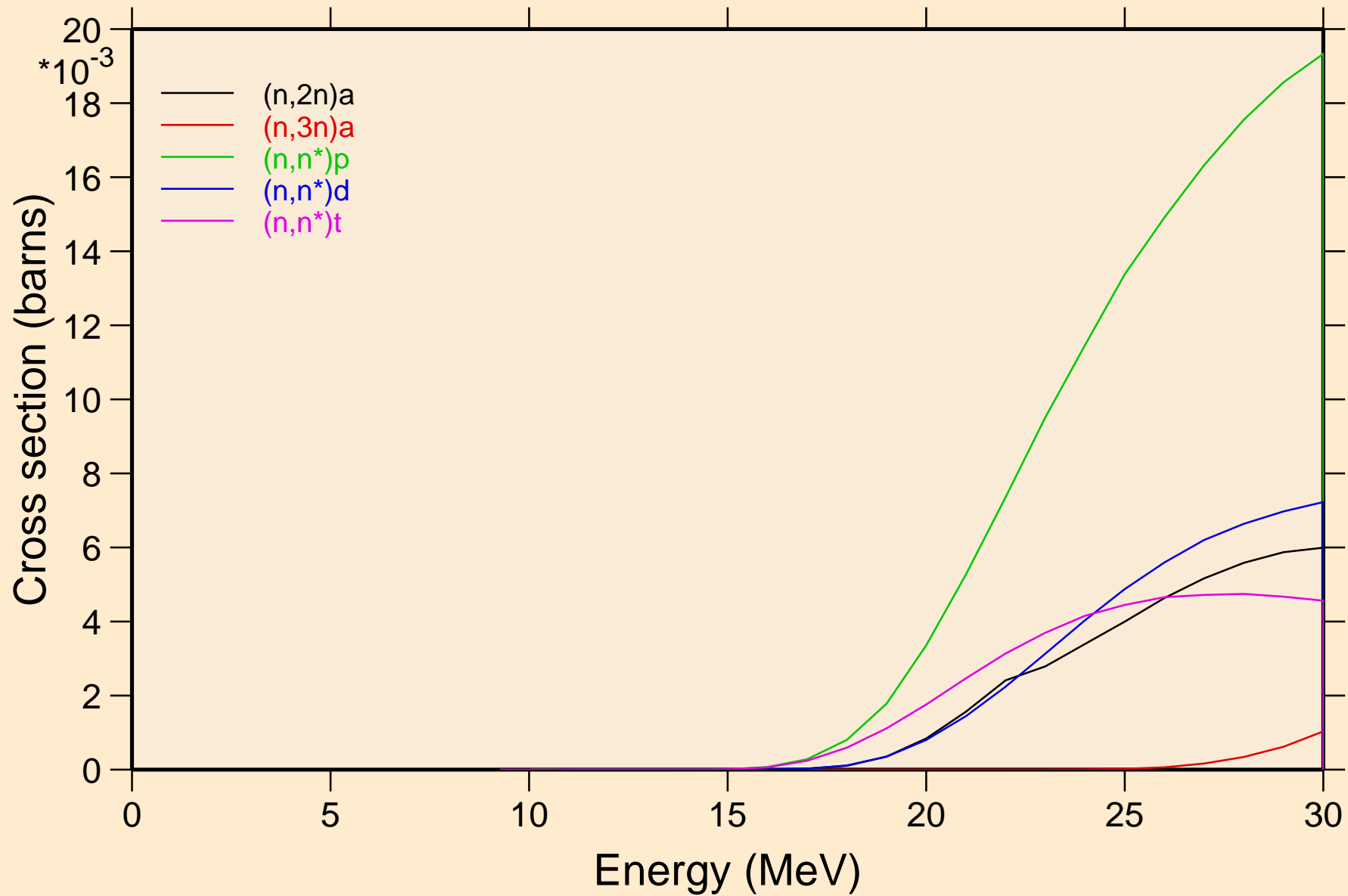
I138 NRG TENDL-2015, AKONING

Threshold reactions



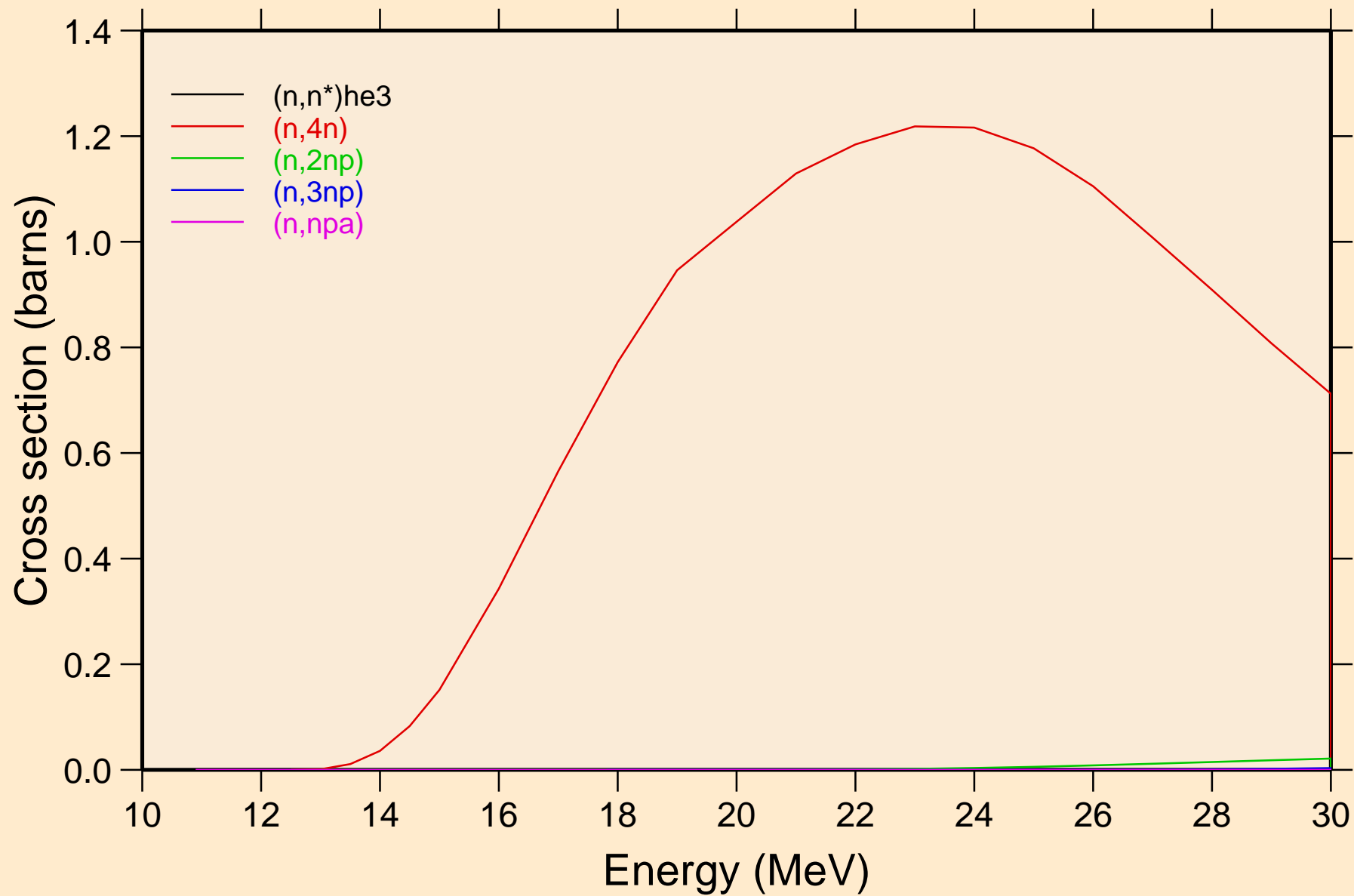
I138 NRG TENDL-2015, AKONING

Threshold reactions



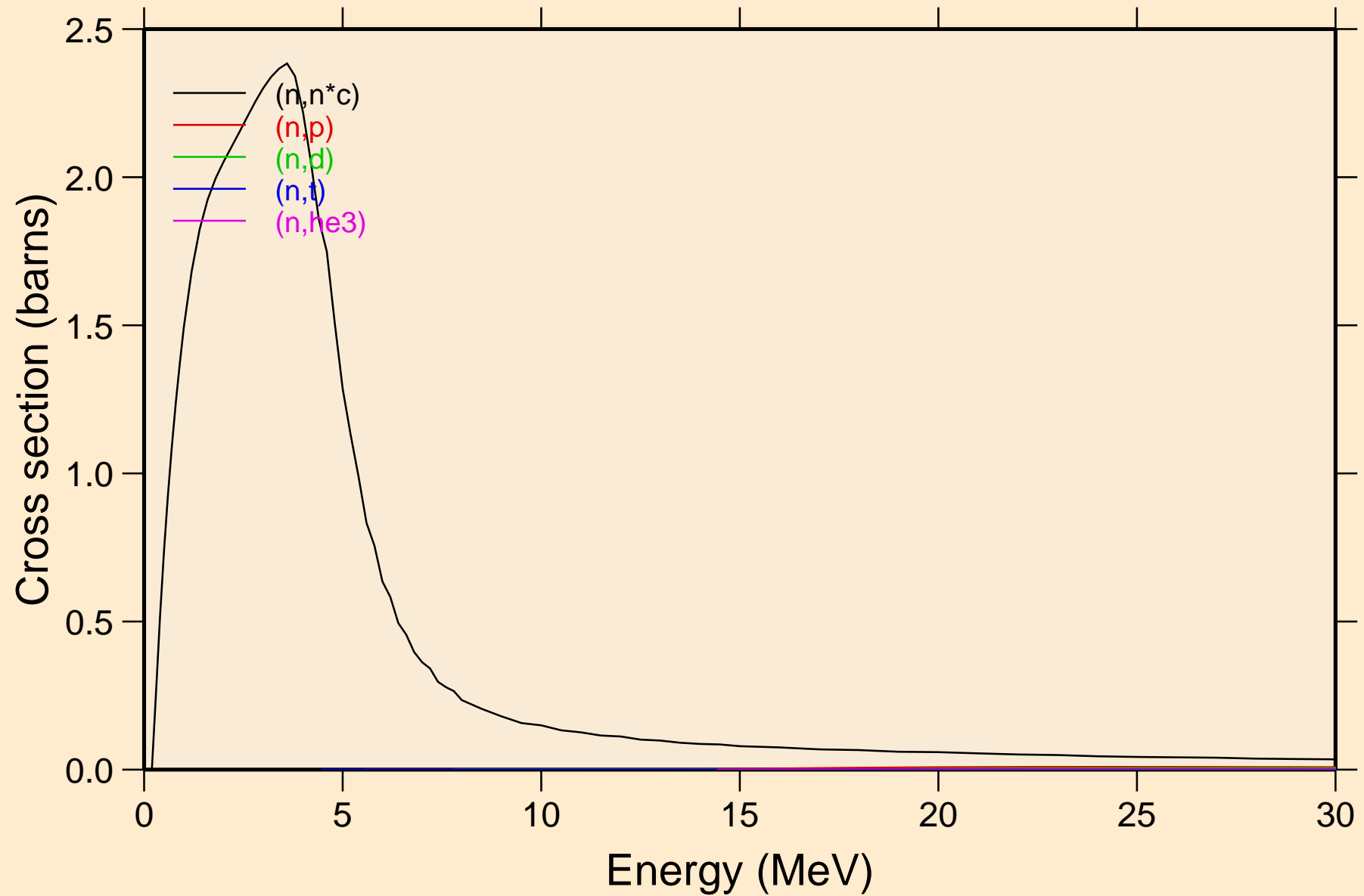
I138 NRG TENDL-2015, AKONING

Threshold reactions



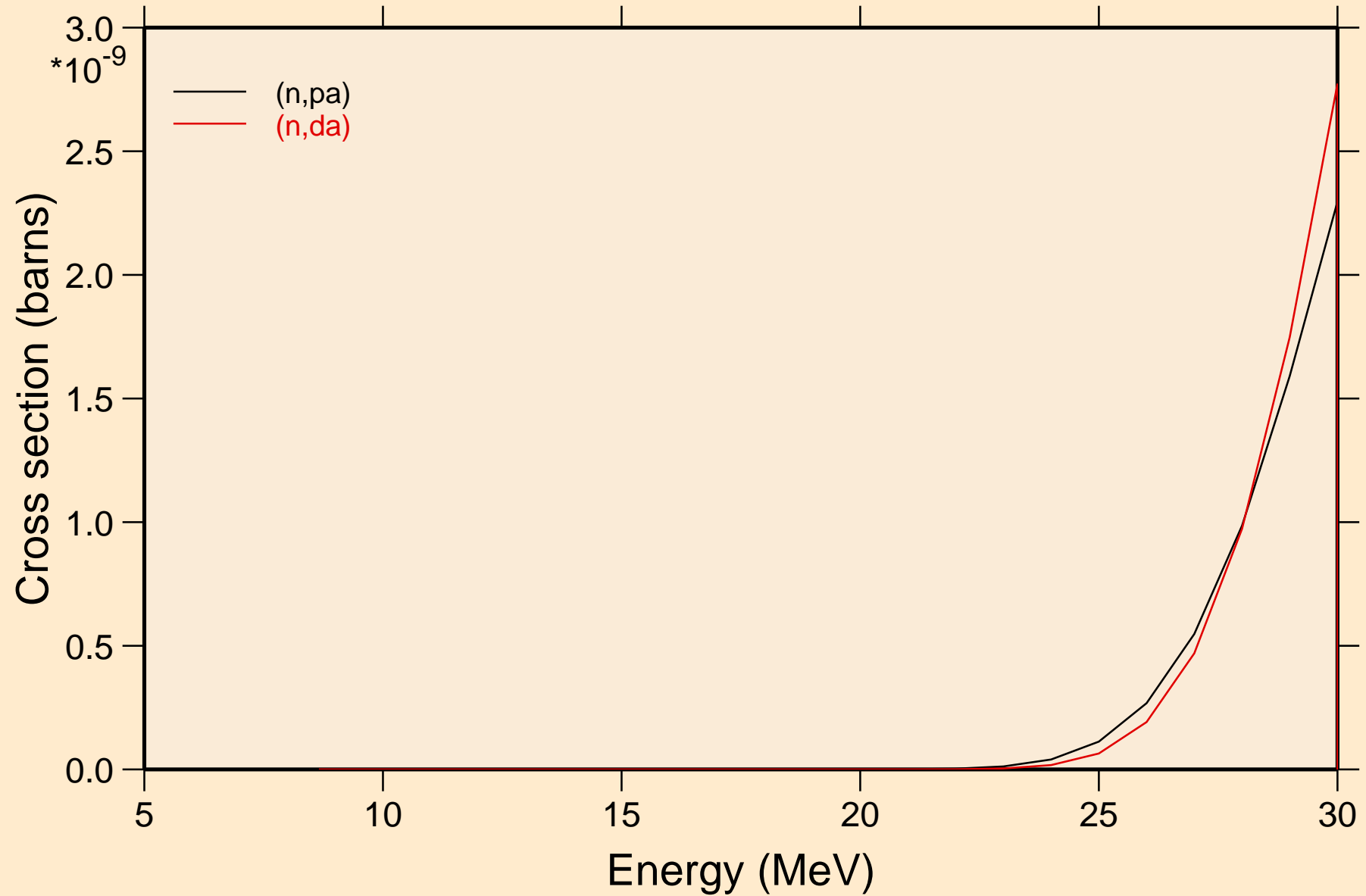
I138 NRG TENDL-2015, AKONING

Threshold reactions

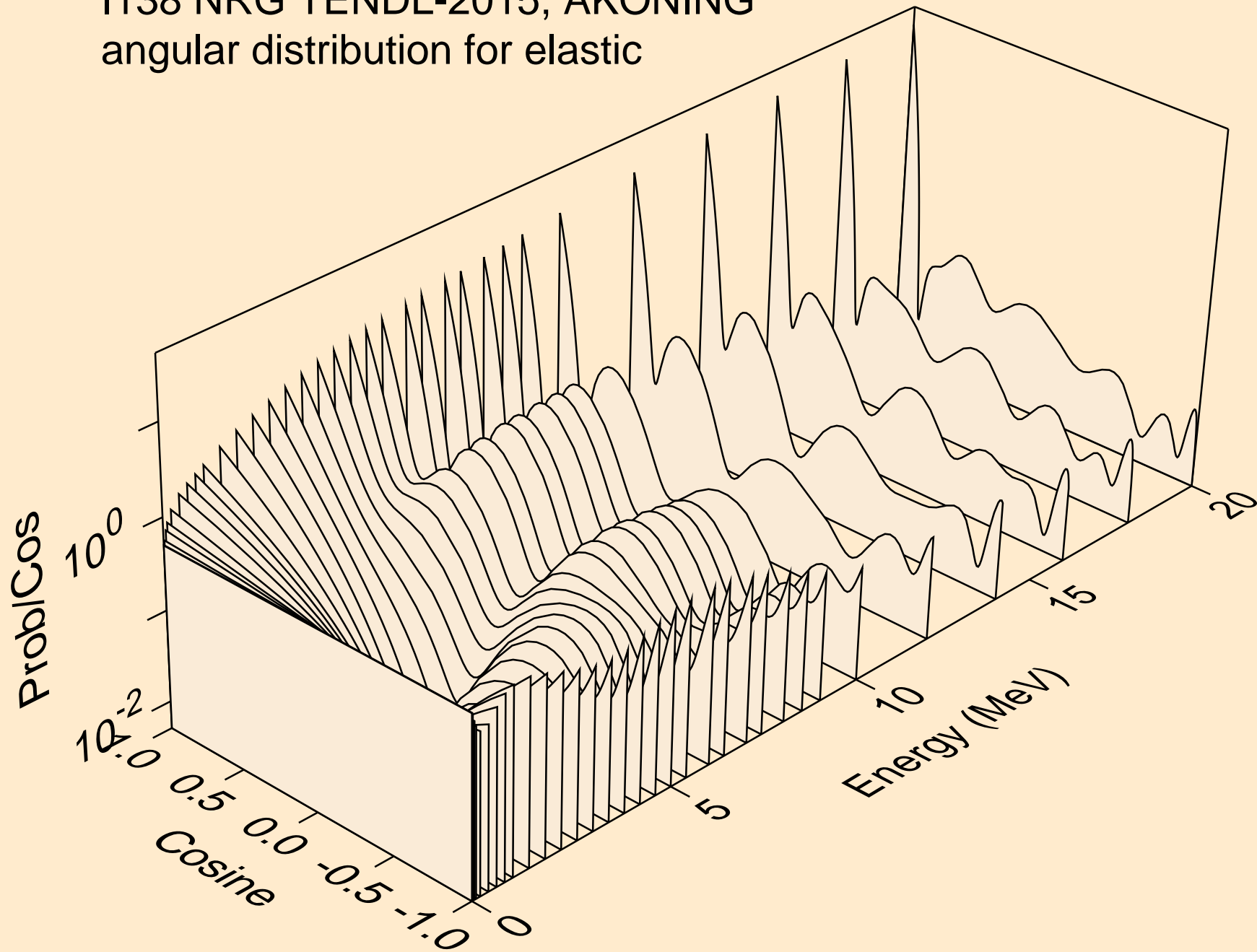


I138 NRG TENDL-2015, AKONING

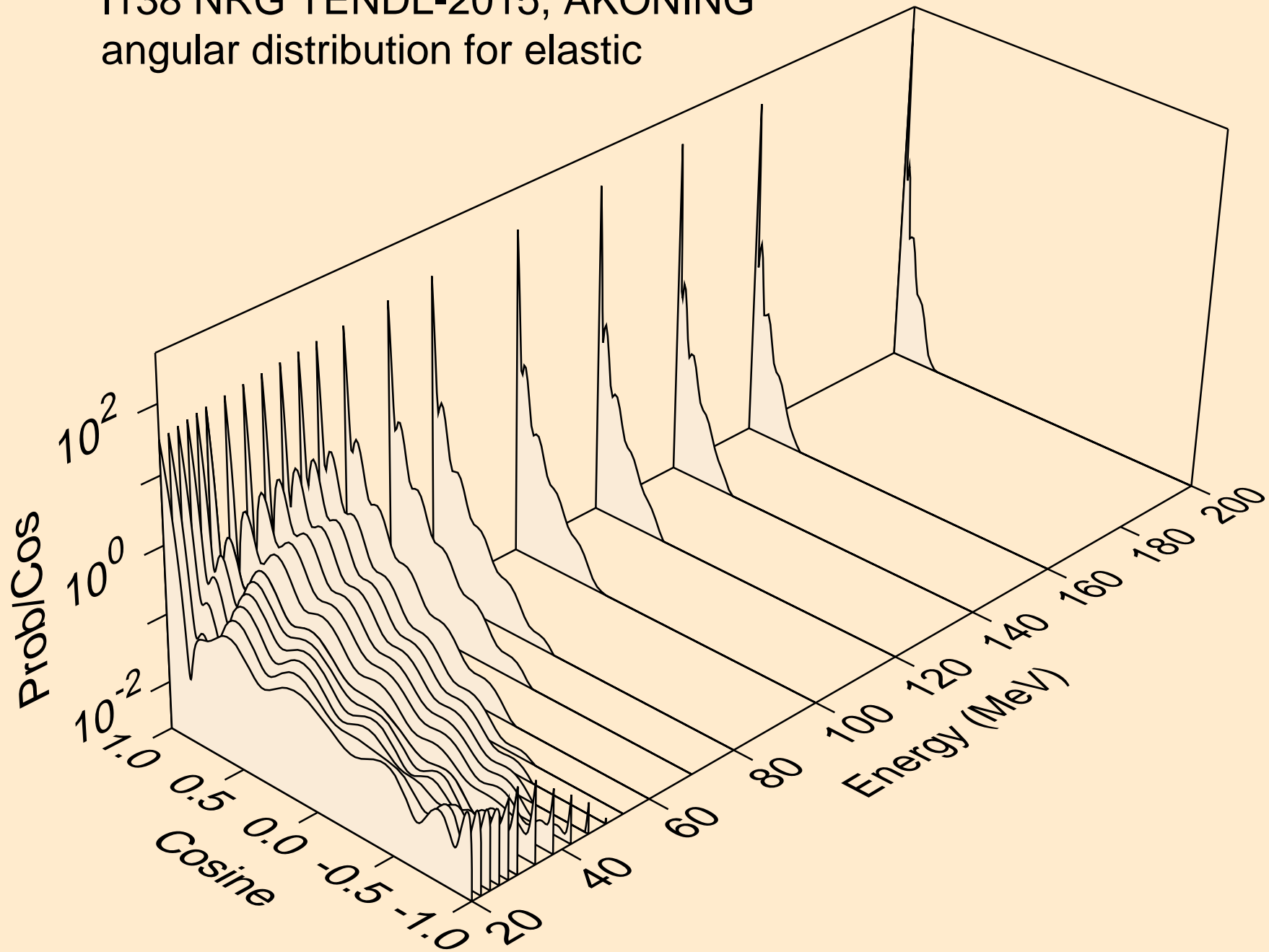
Threshold reactions



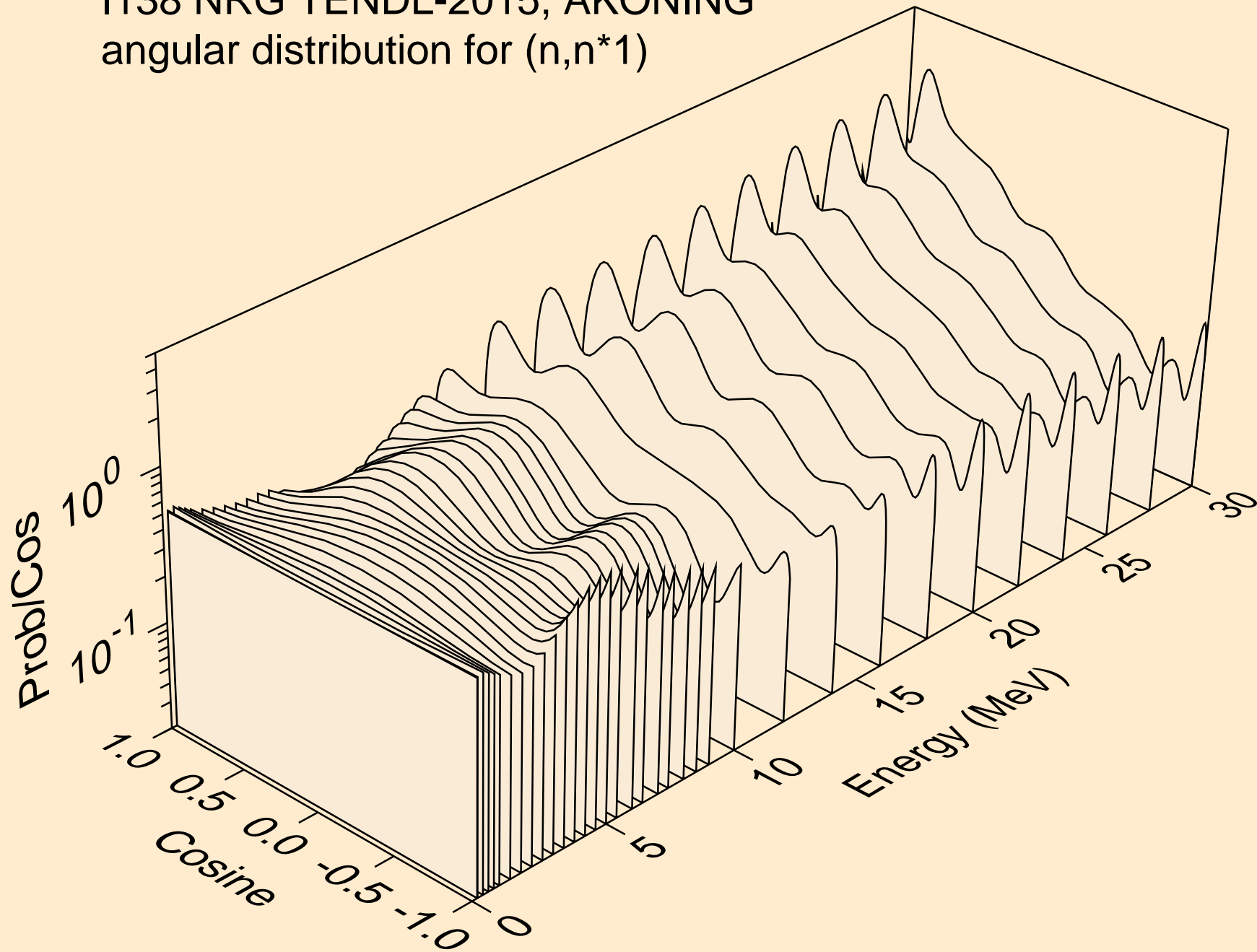
I138 NRG TENDL-2015, AKONING
angular distribution for elastic



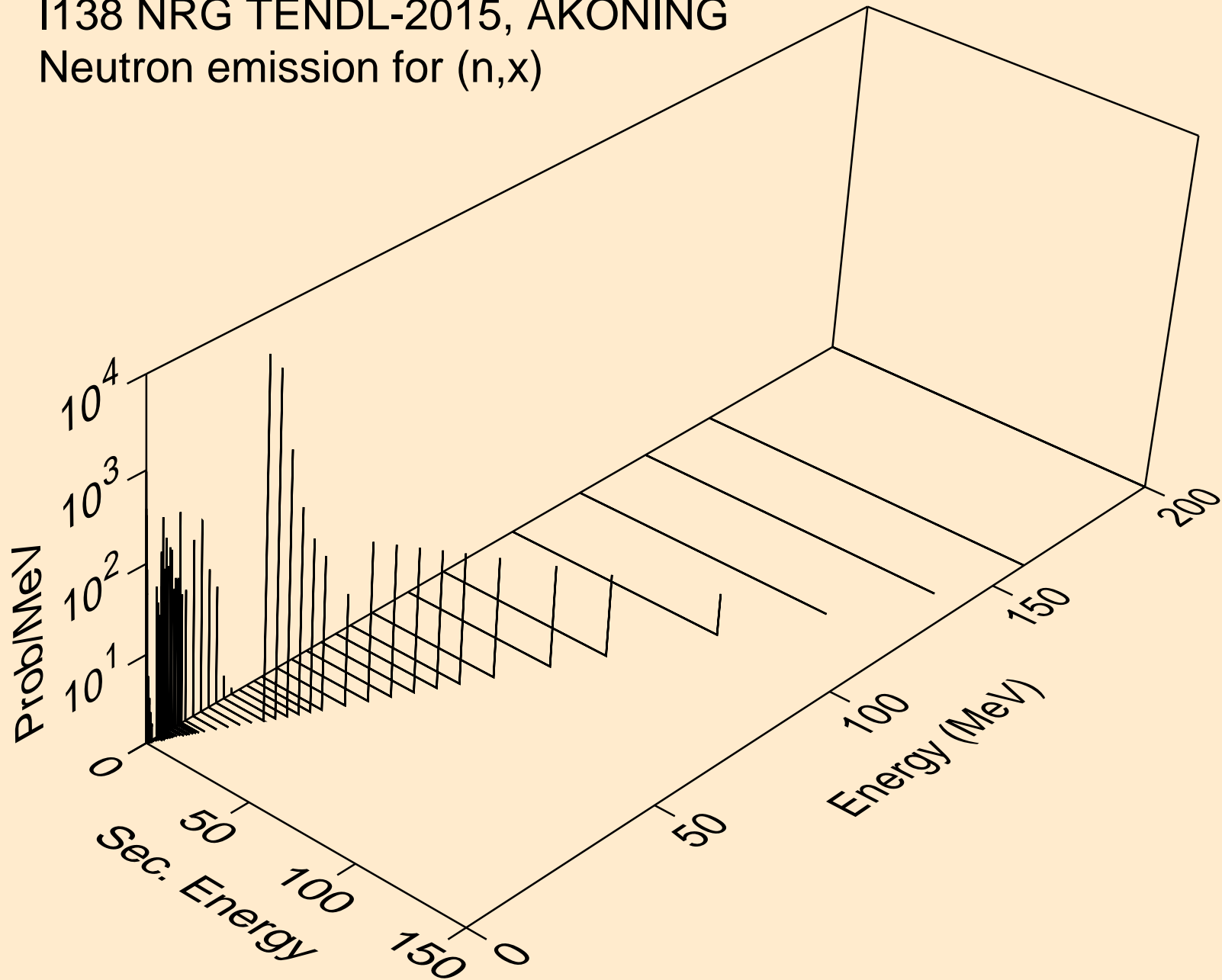
I138 NRG TENDL-2015, AKONING
angular distribution for elastic



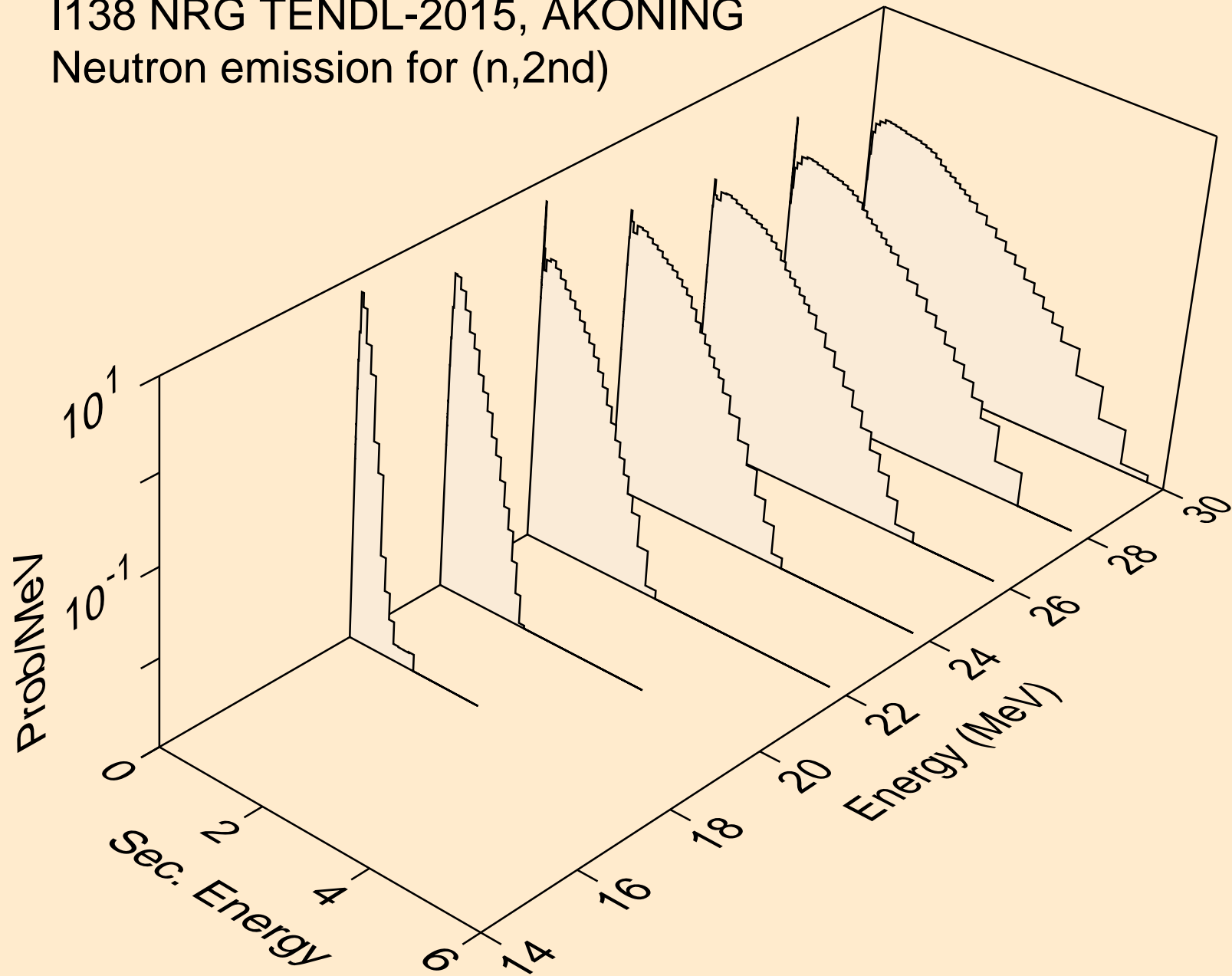
I138 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



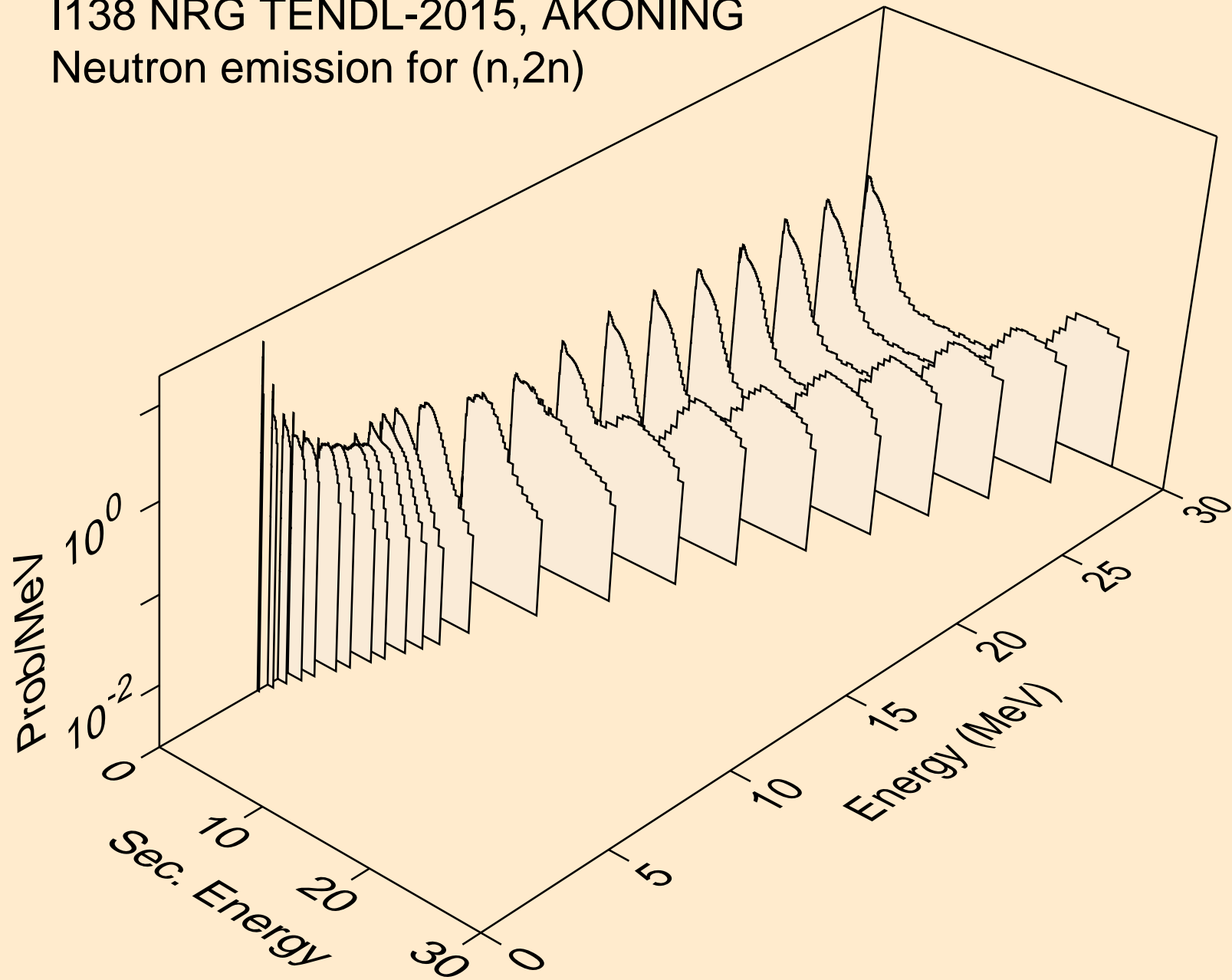
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



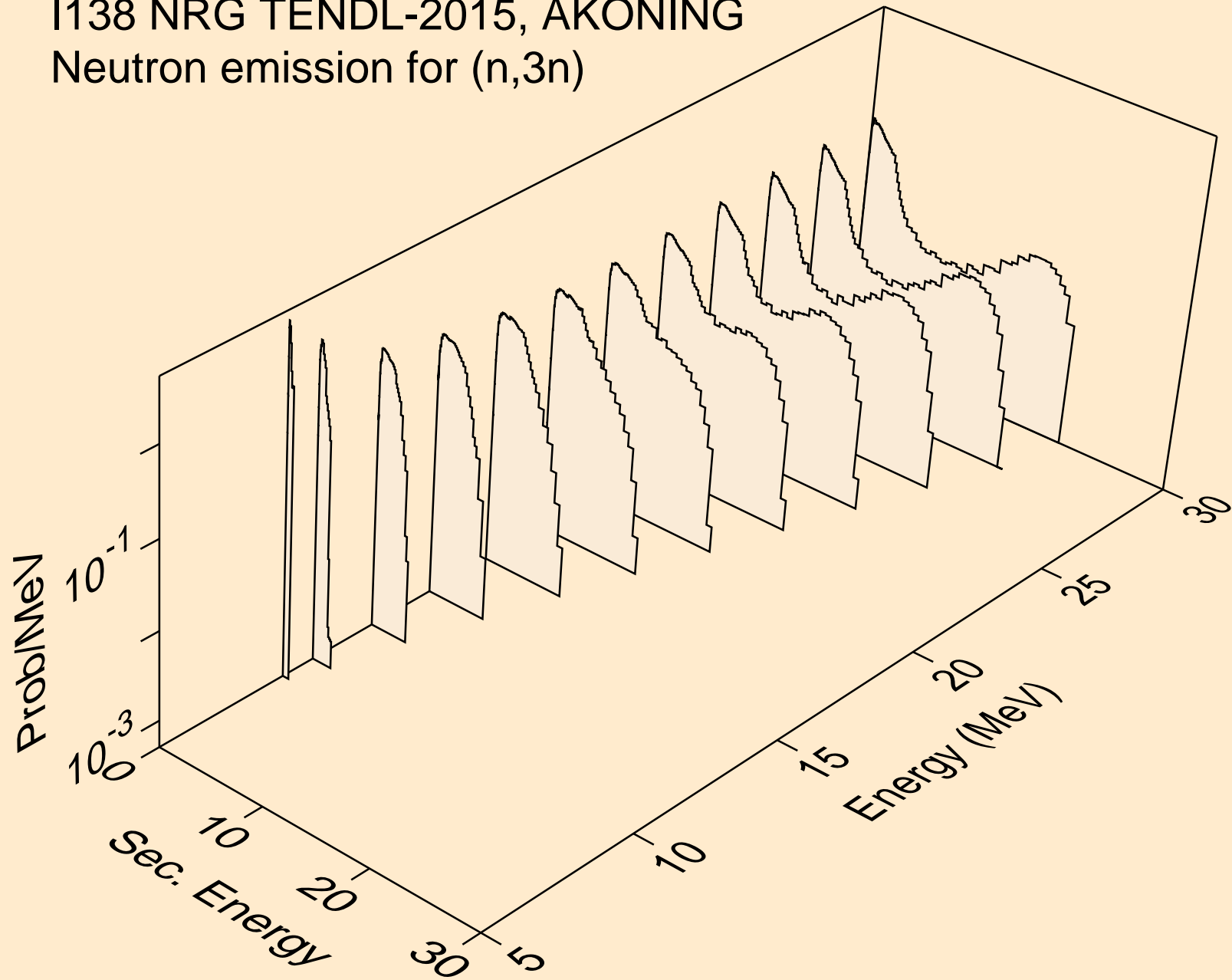
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



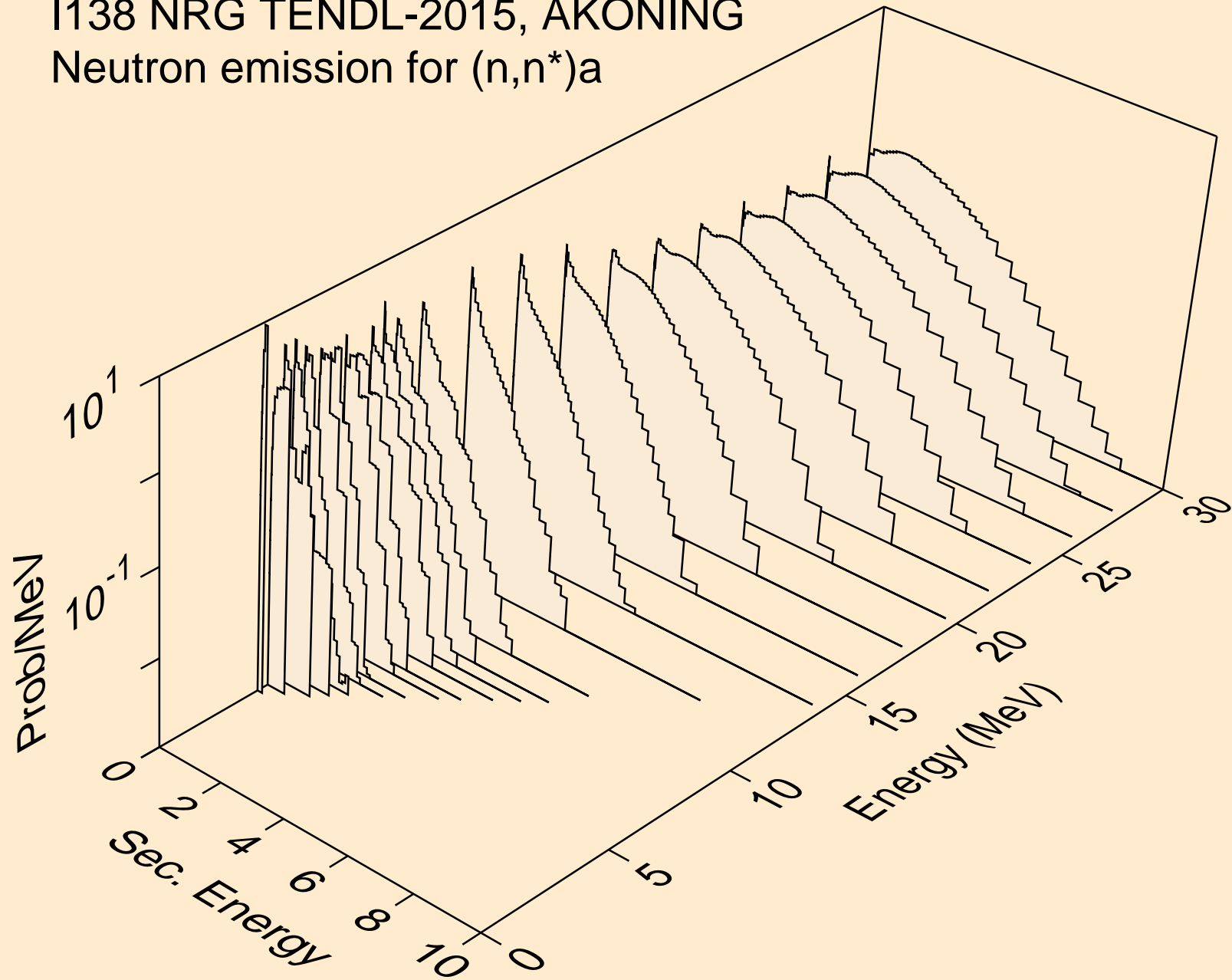
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



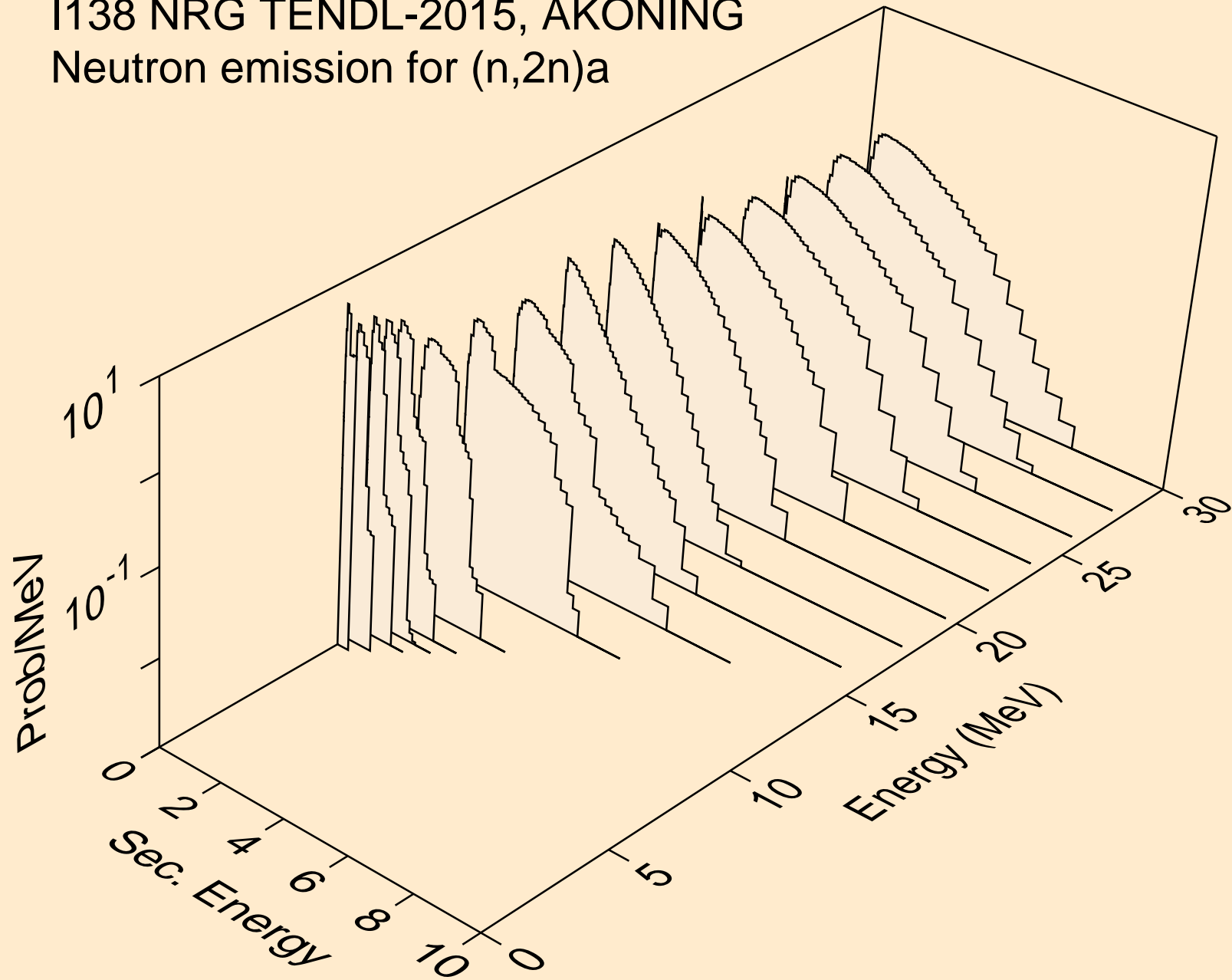
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



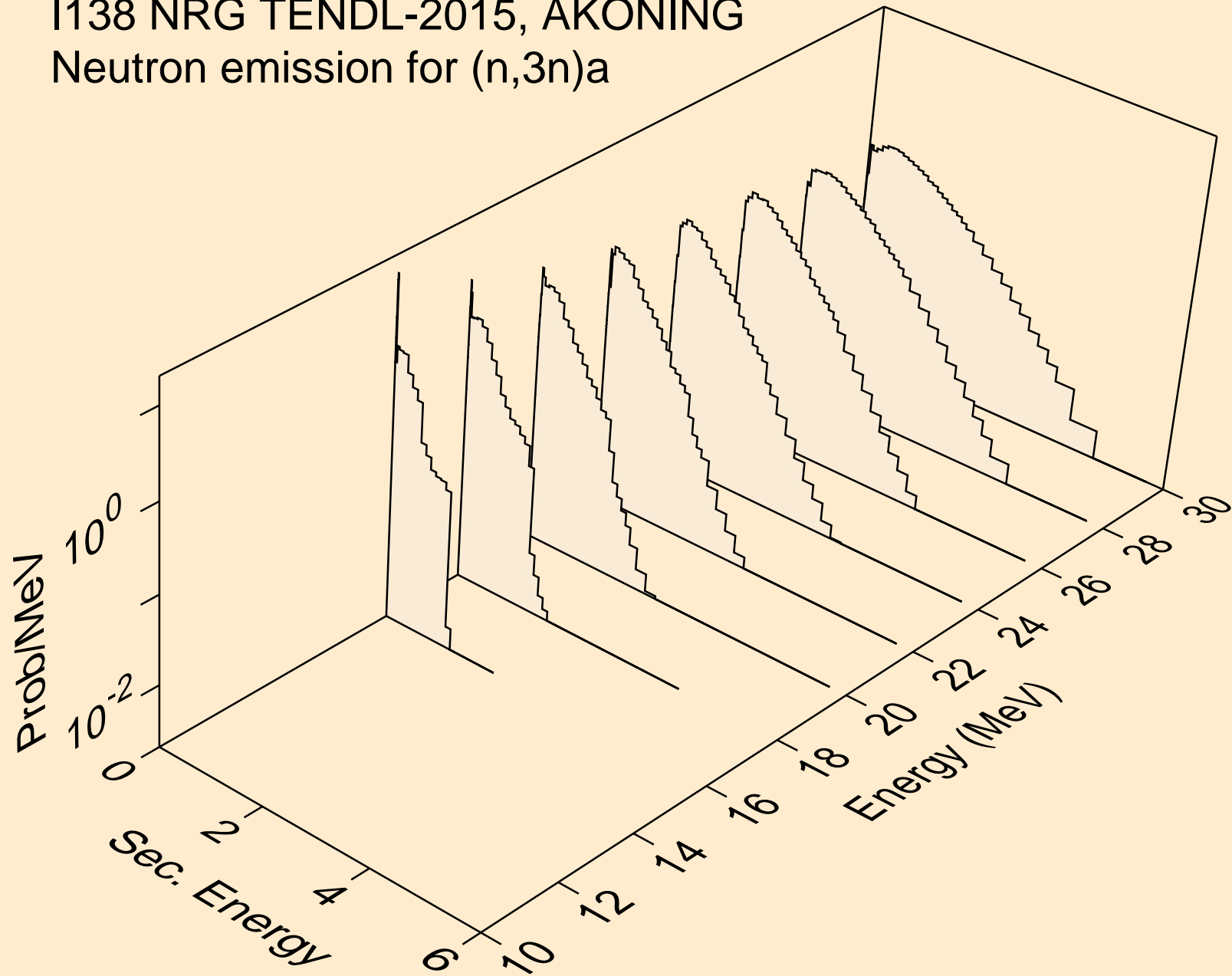
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



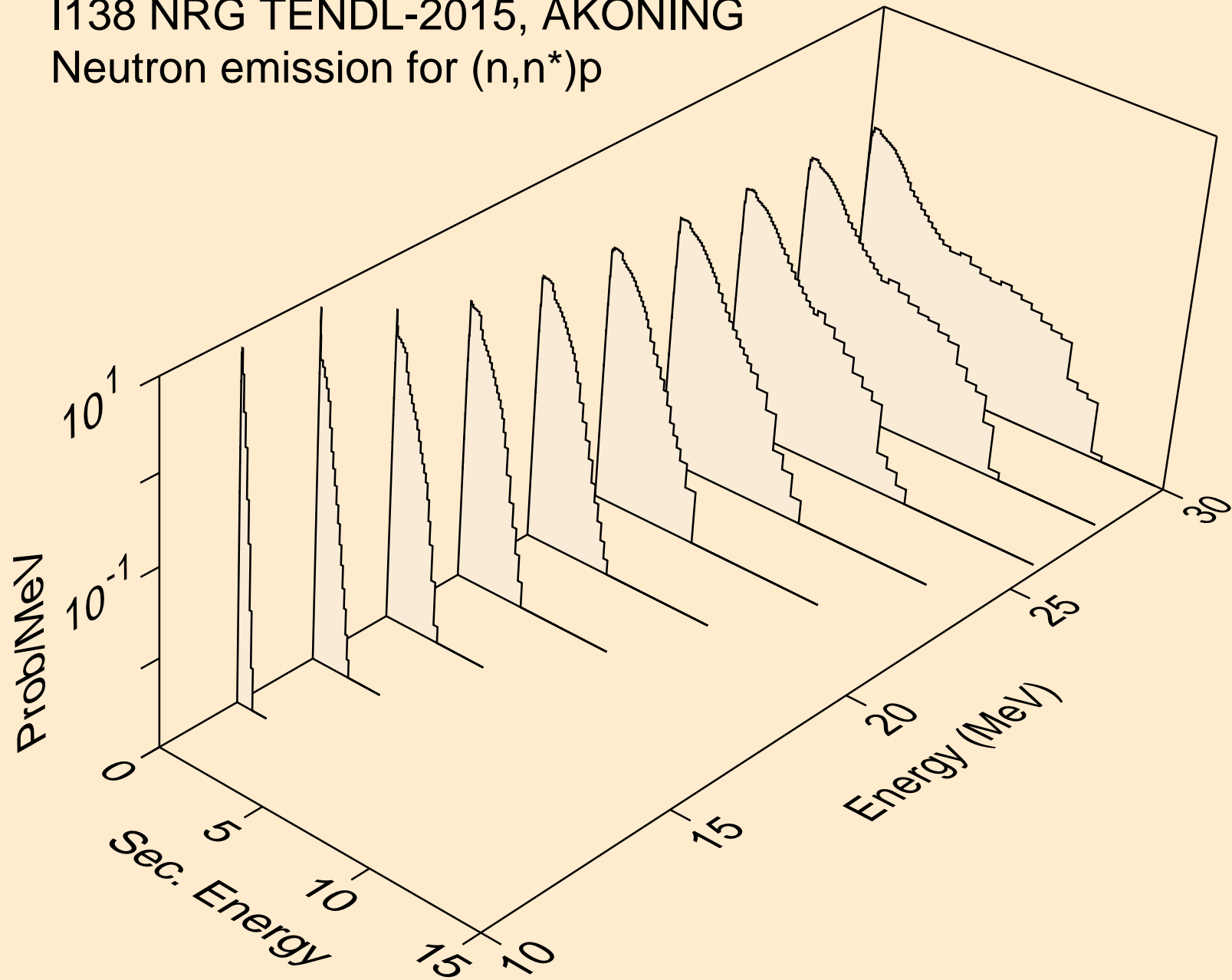
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



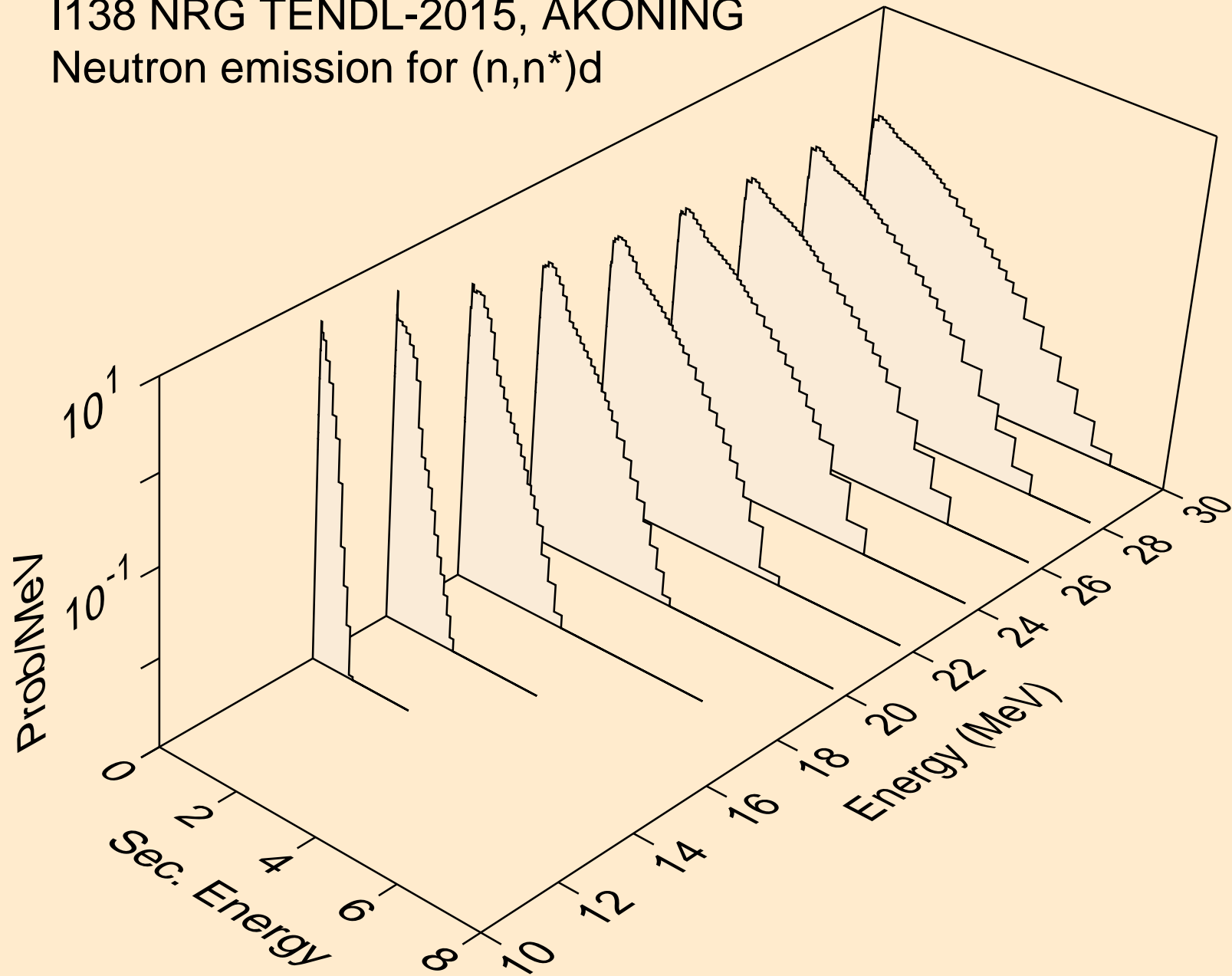
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



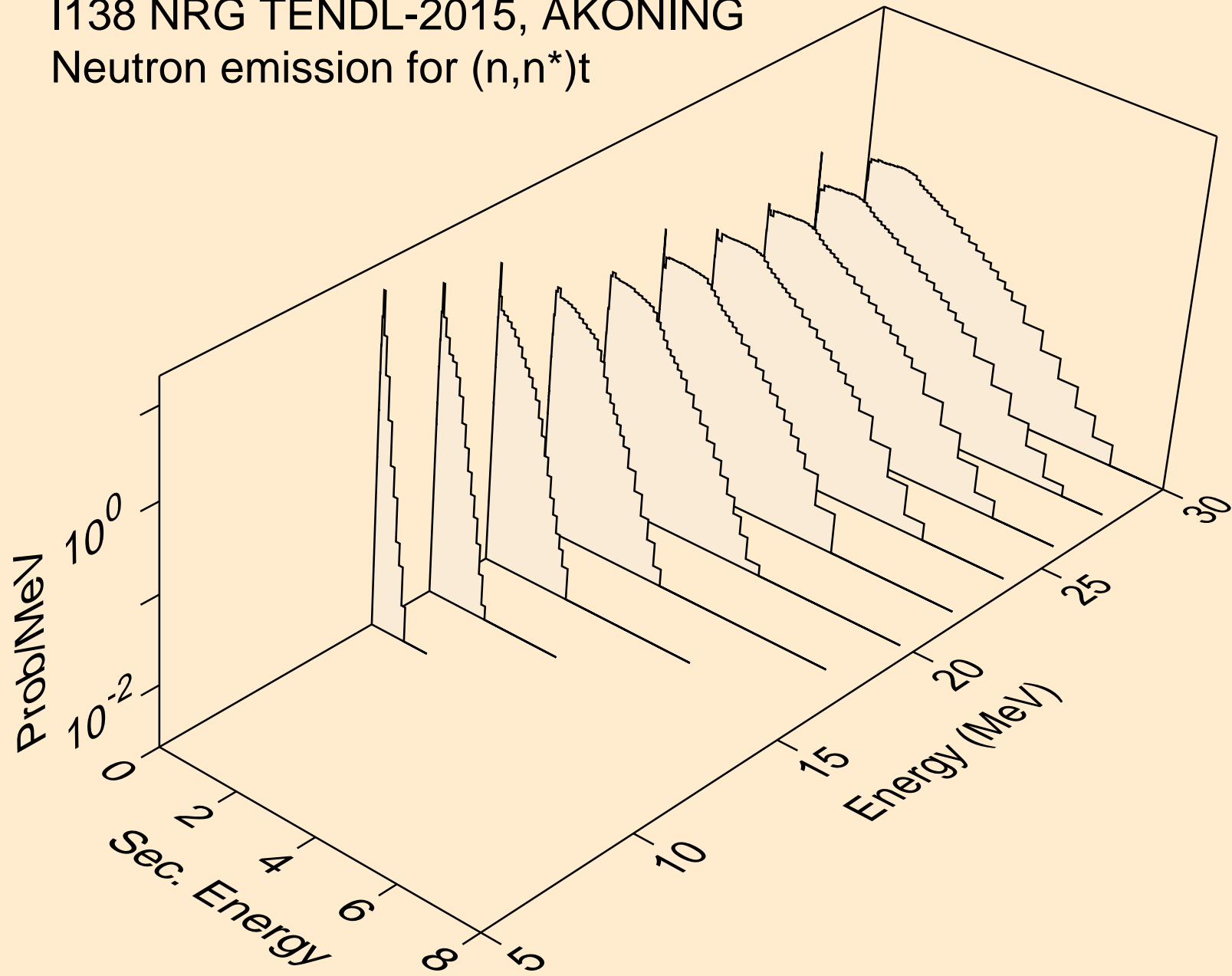
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



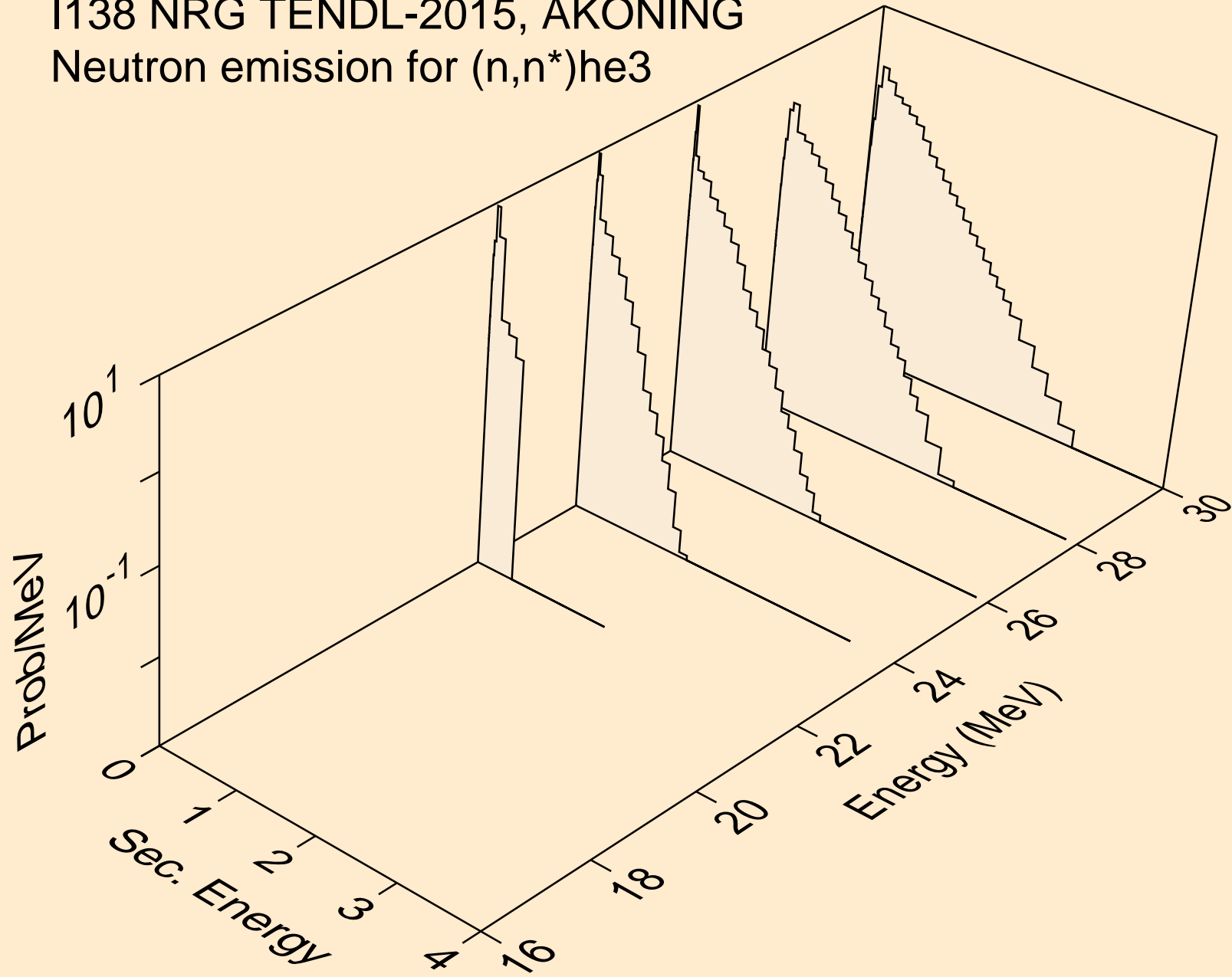
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



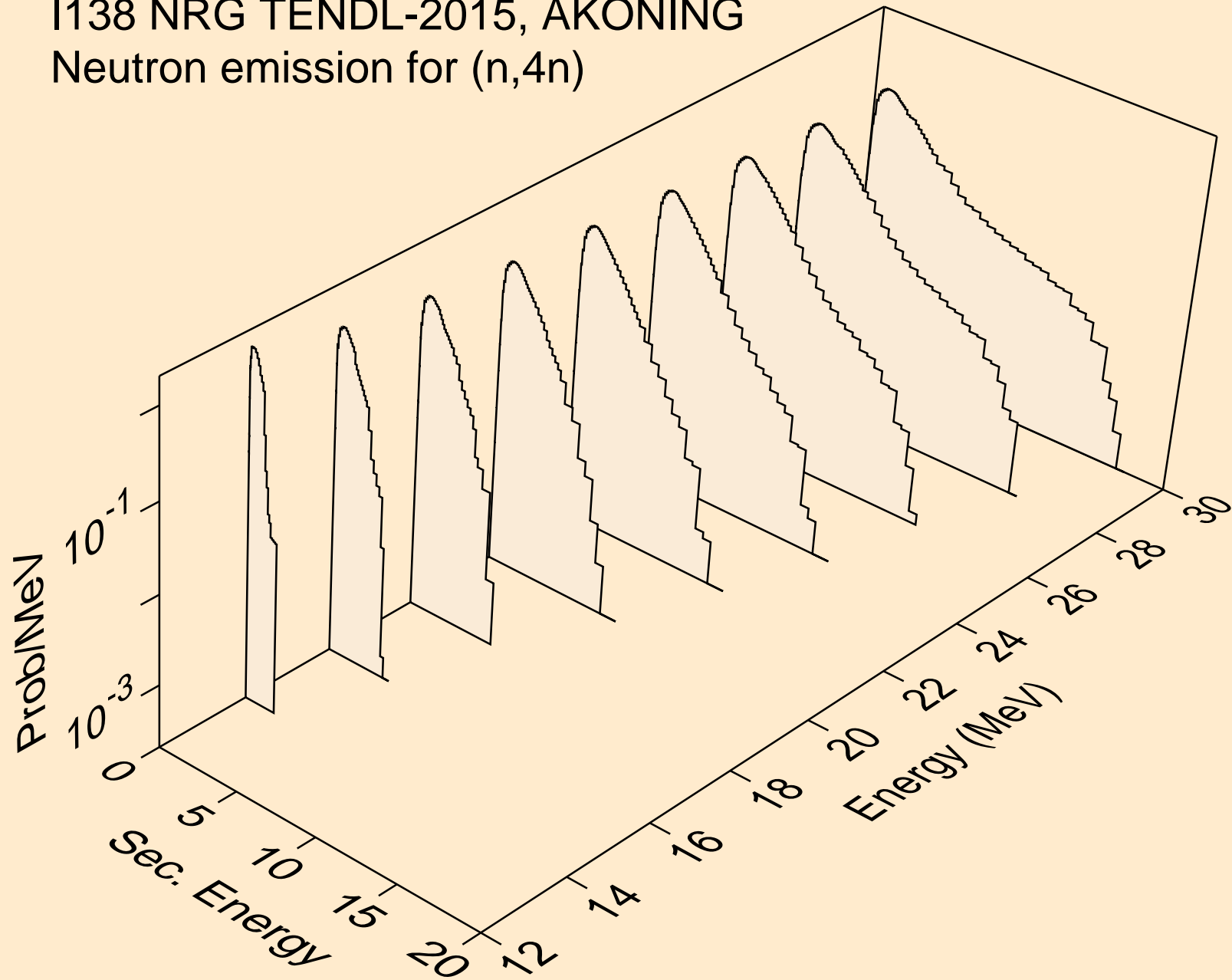
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



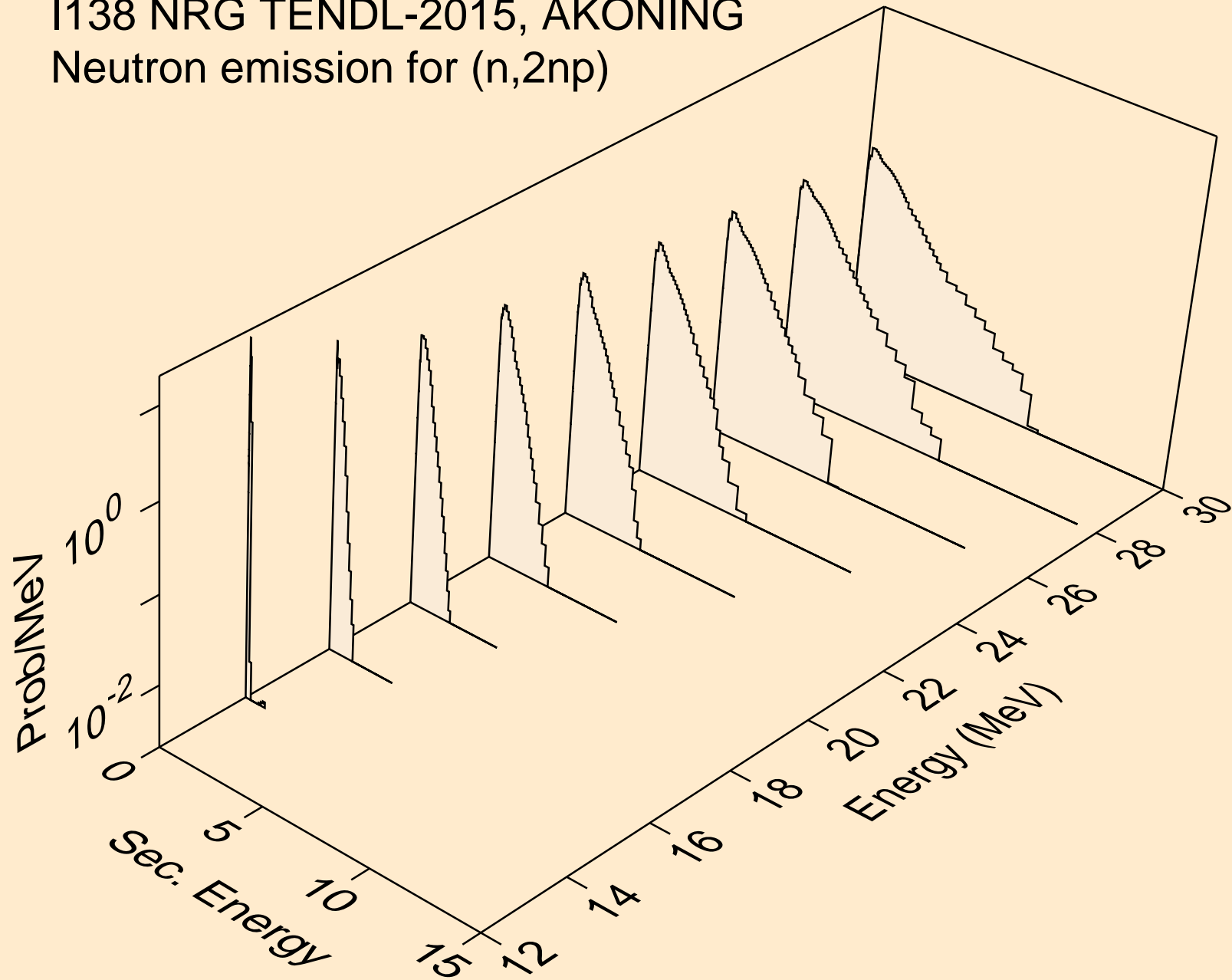
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



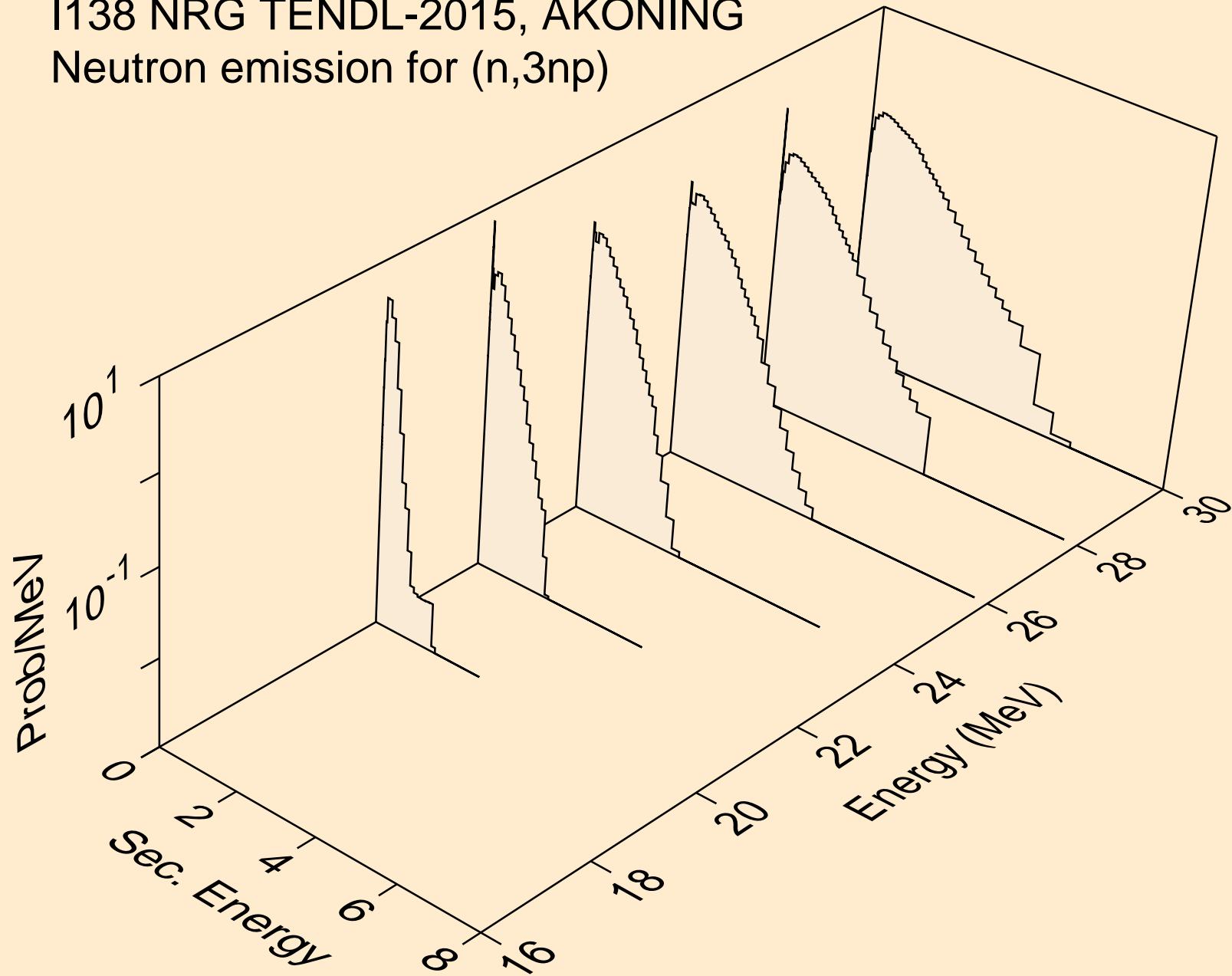
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



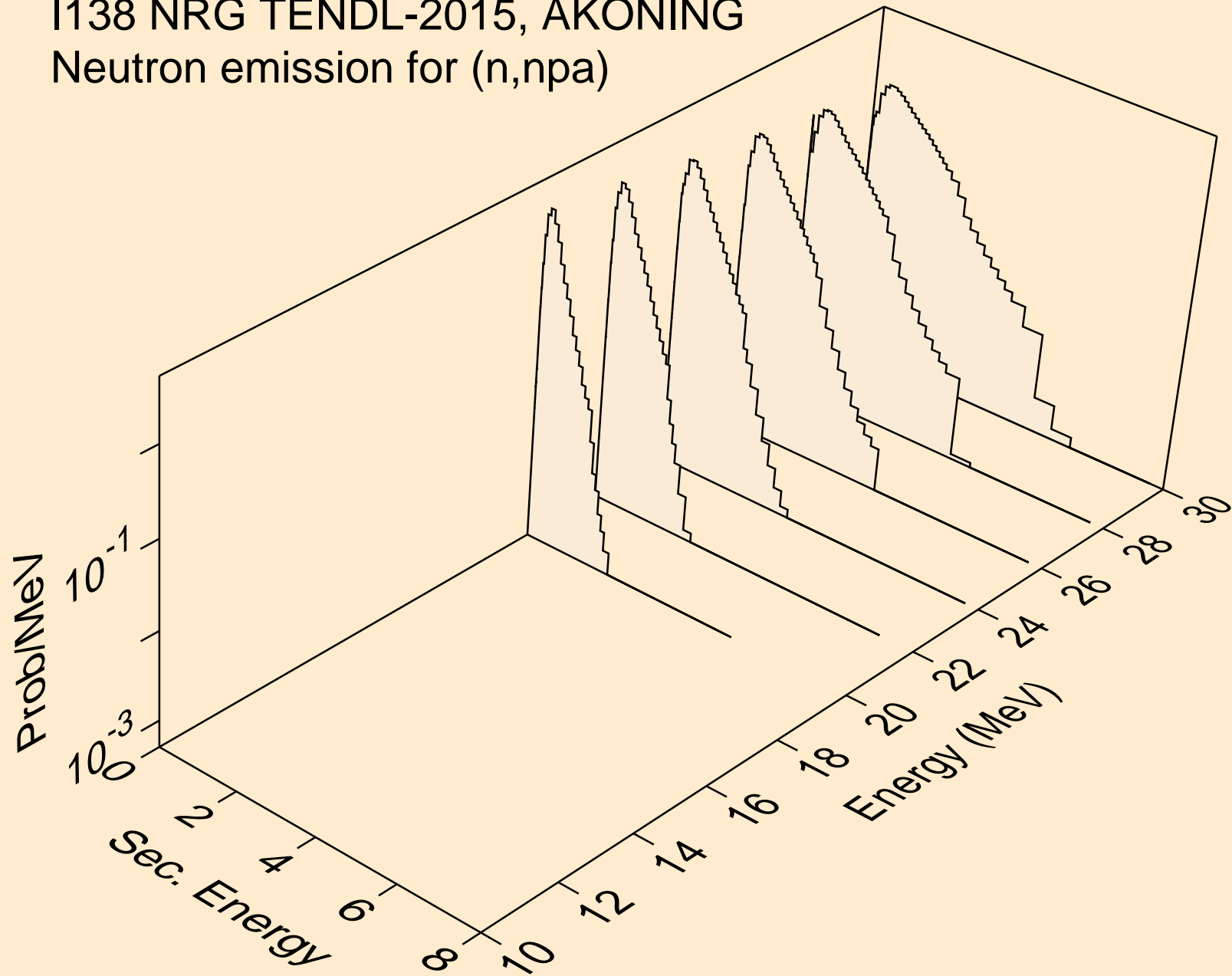
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



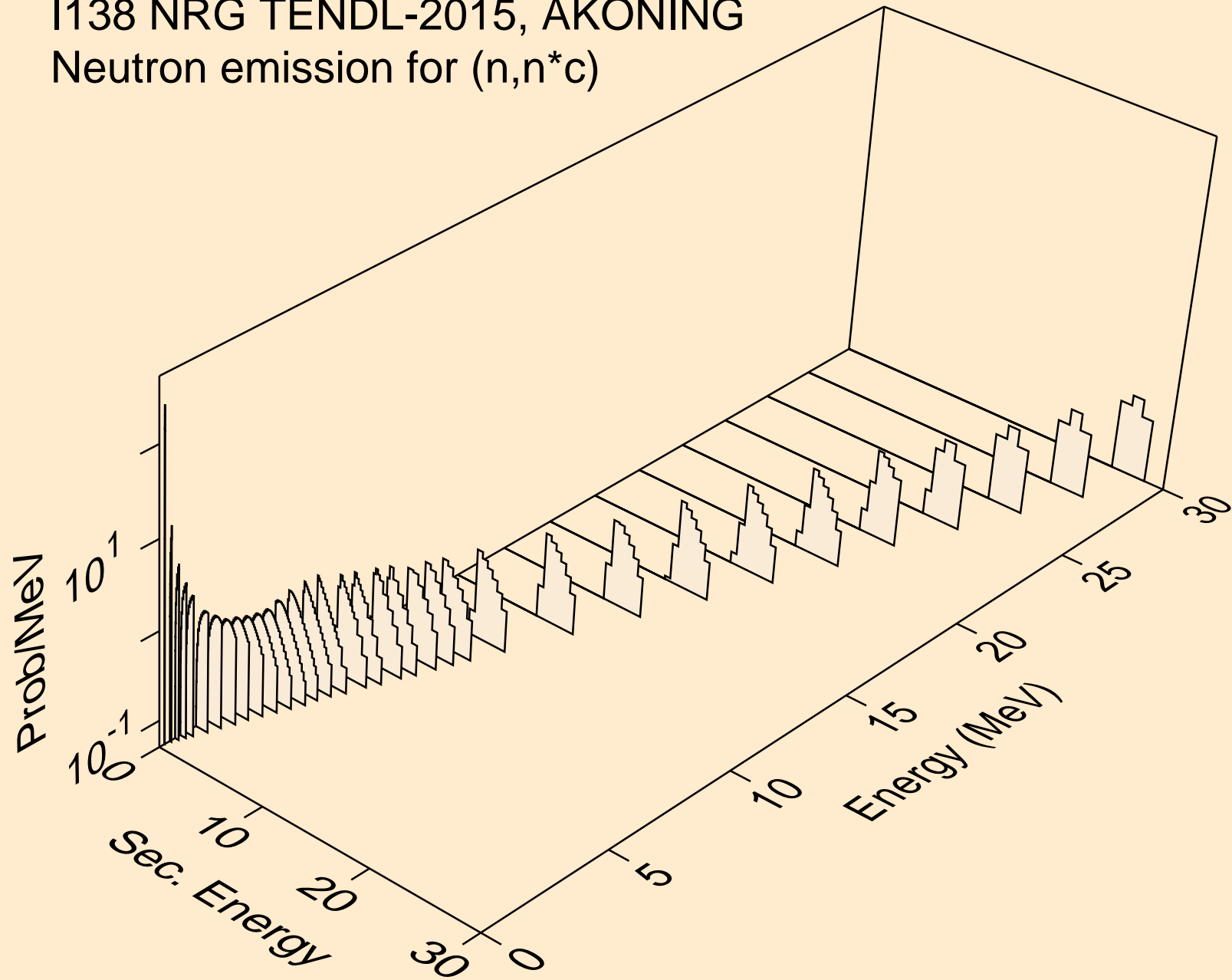
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



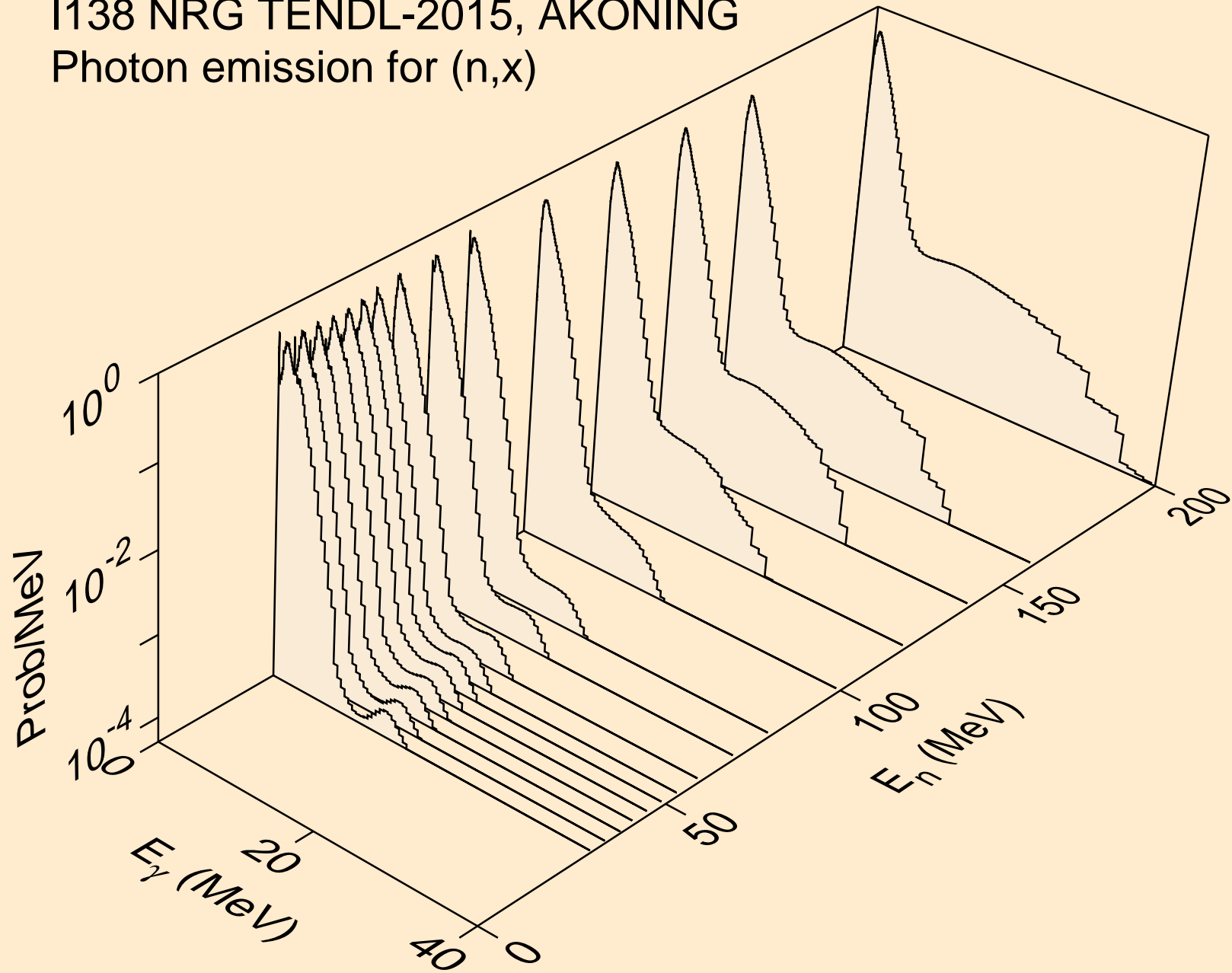
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



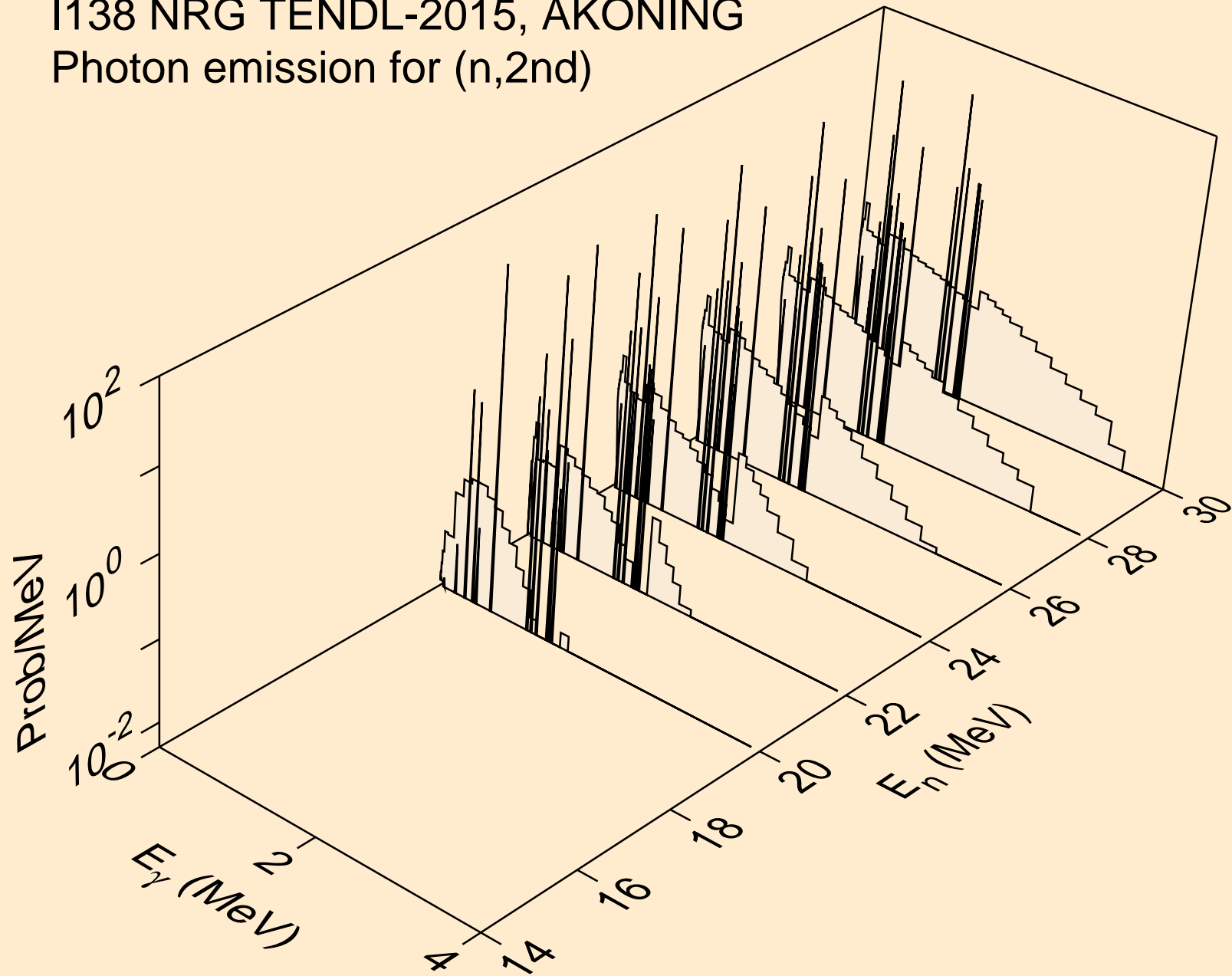
I138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



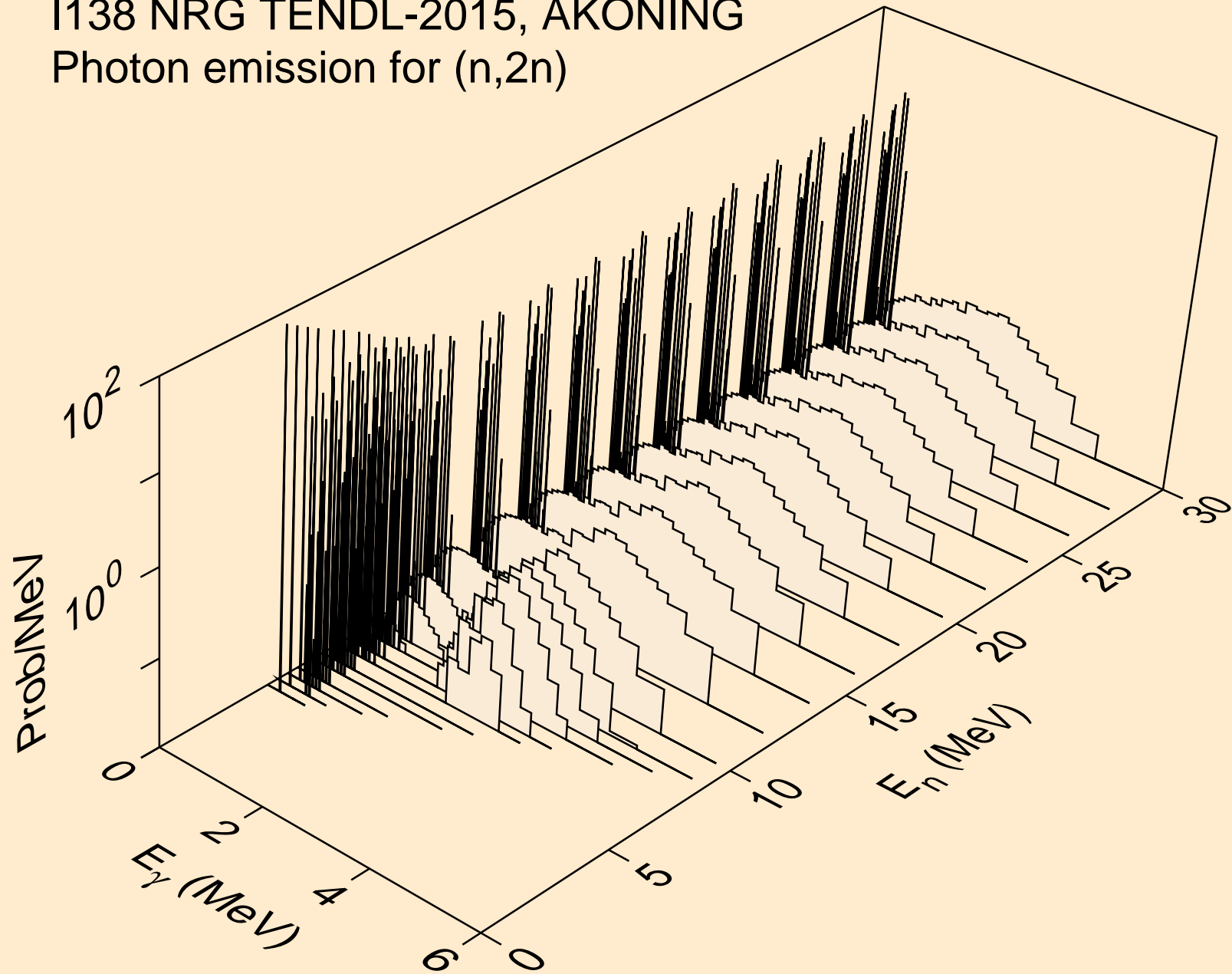
I138 NRG TENDL-2015, AKONING
Photon emission for (n,x)



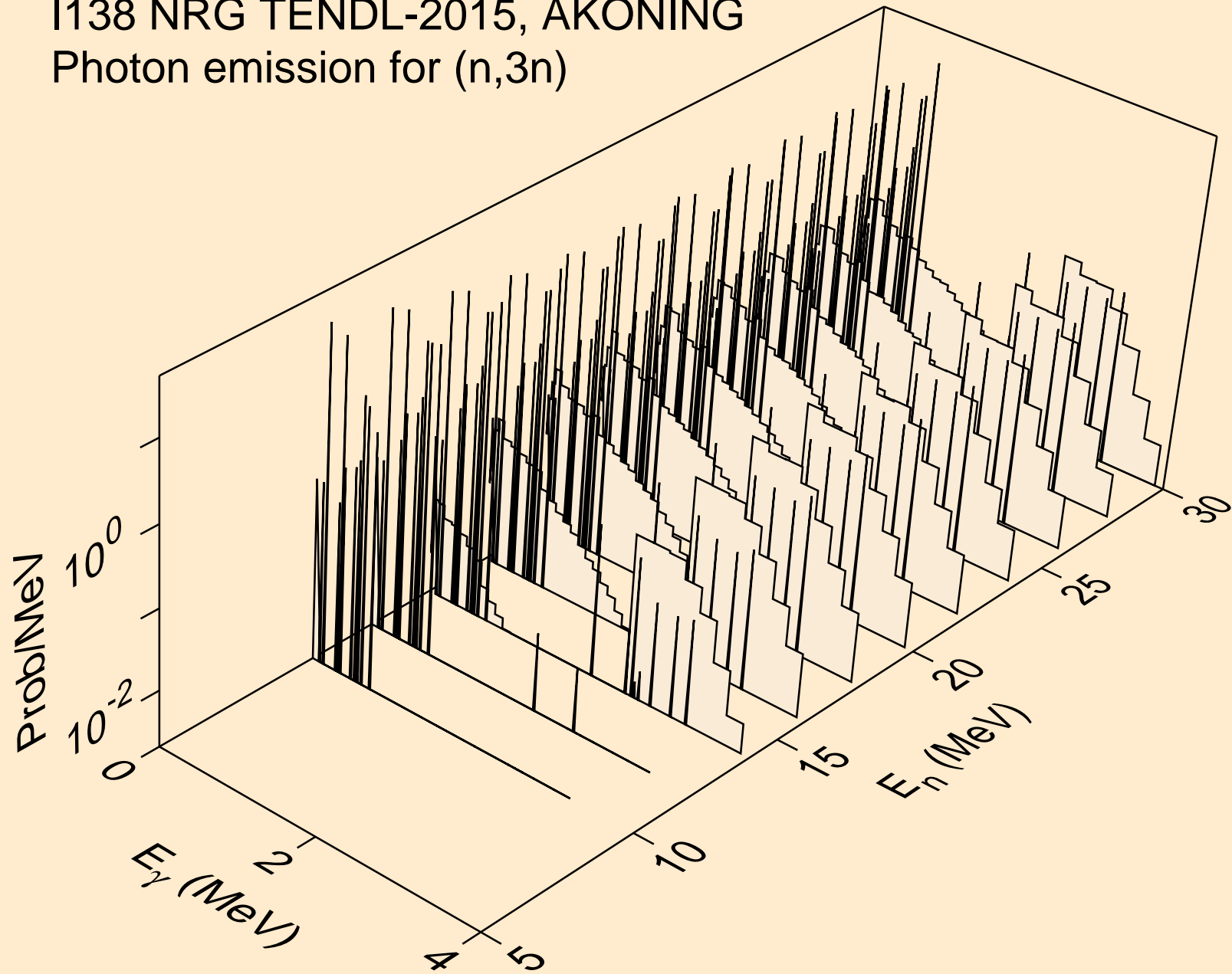
I138 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



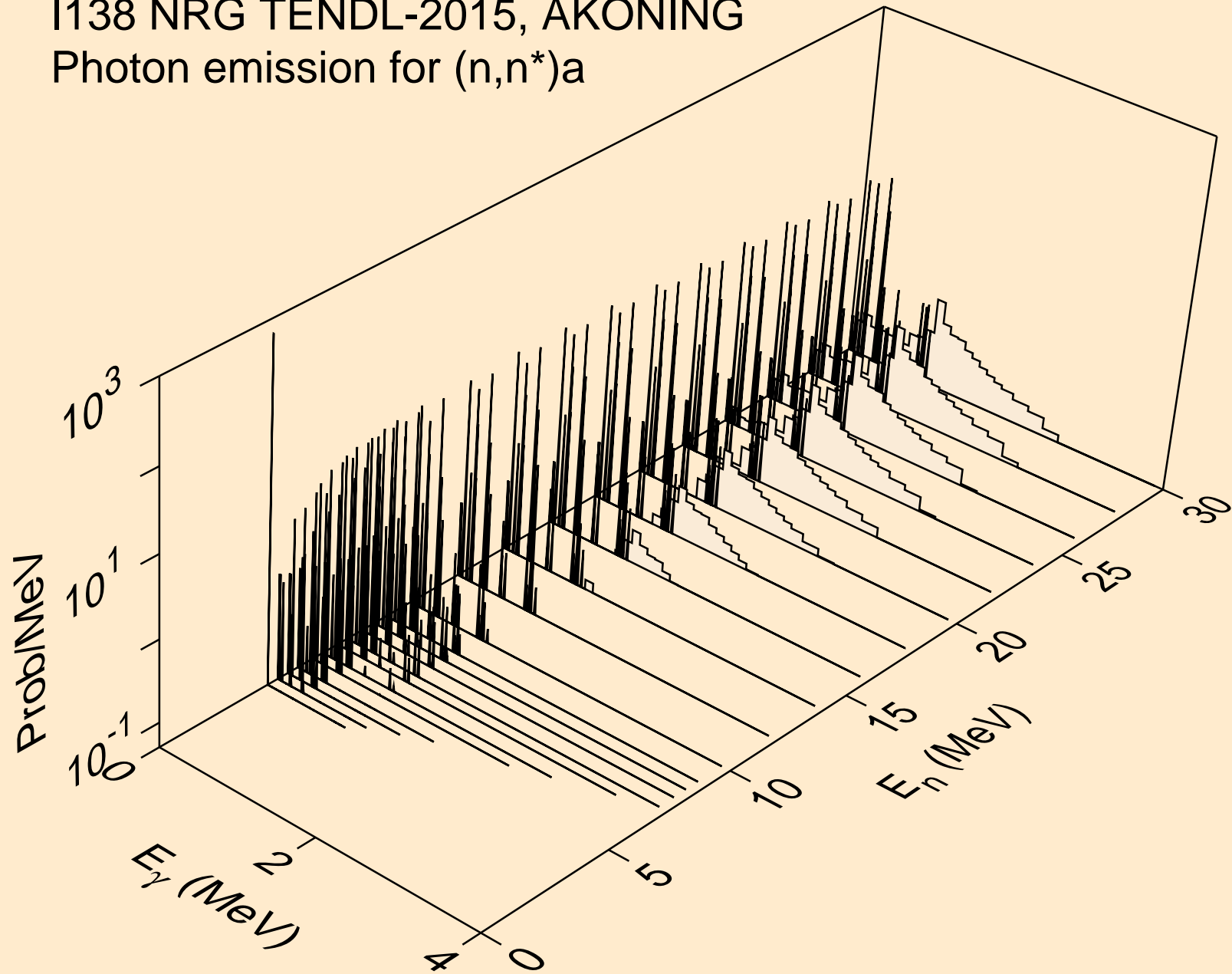
I138 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



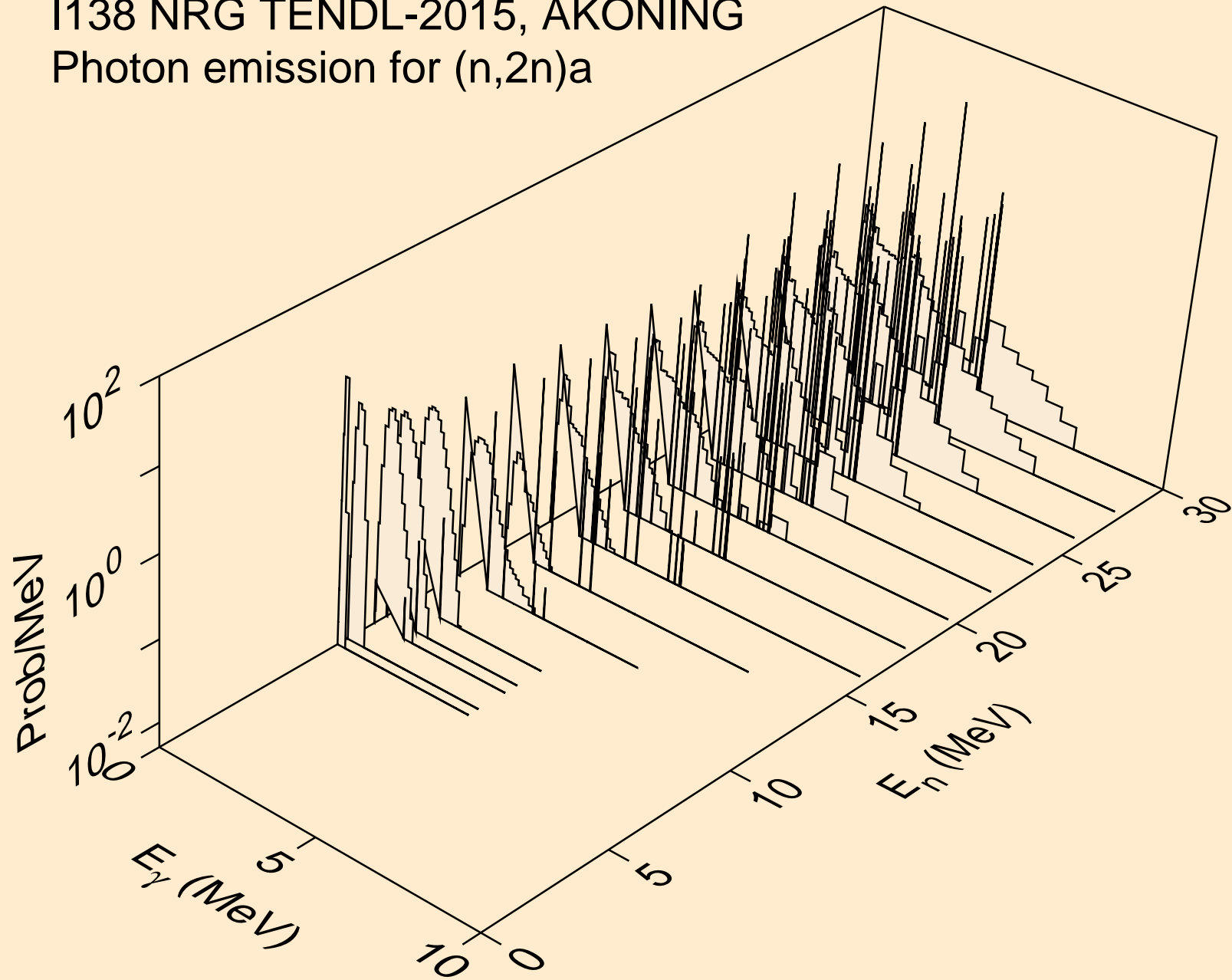
I138 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



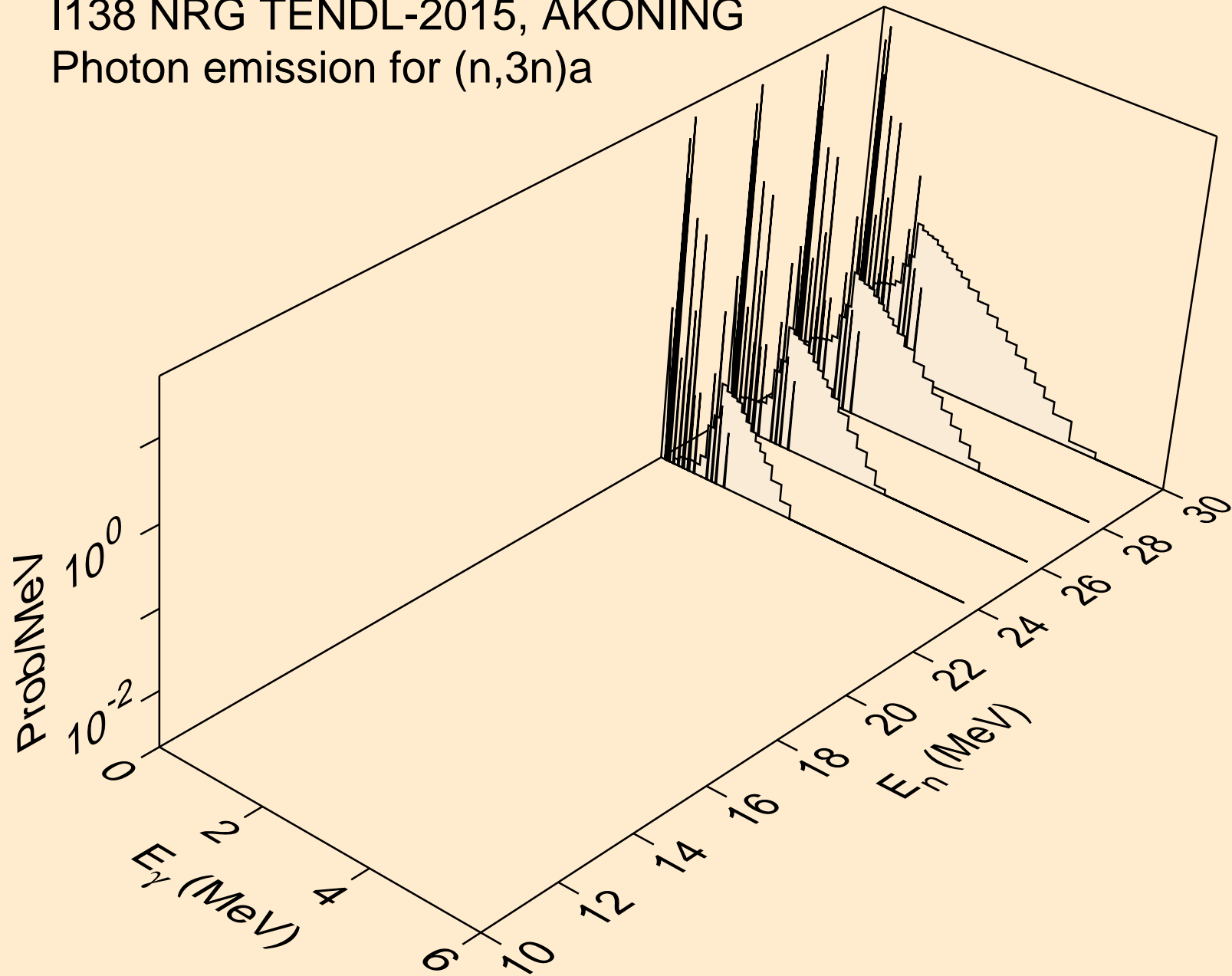
I138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



I138 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a

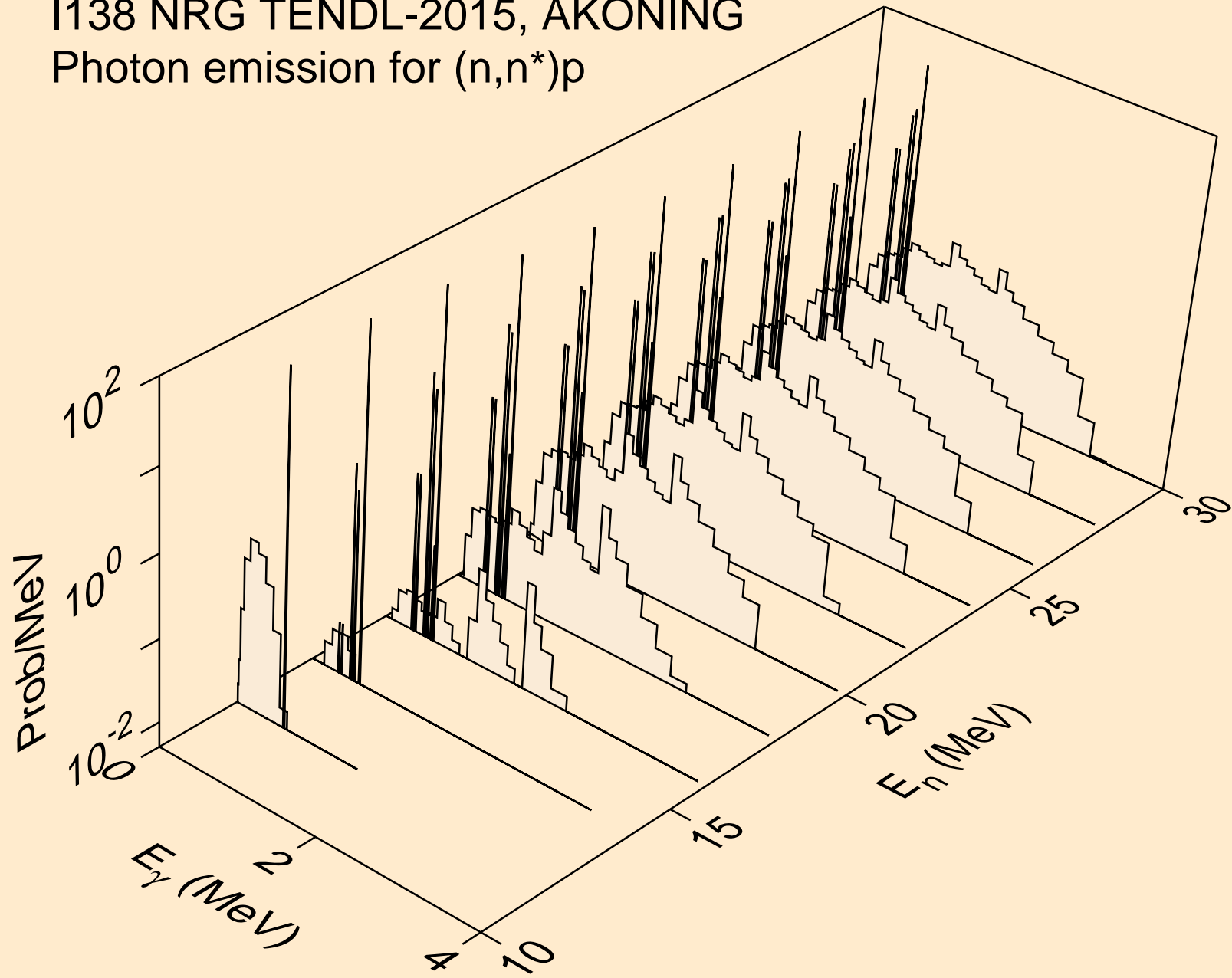


I138 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a

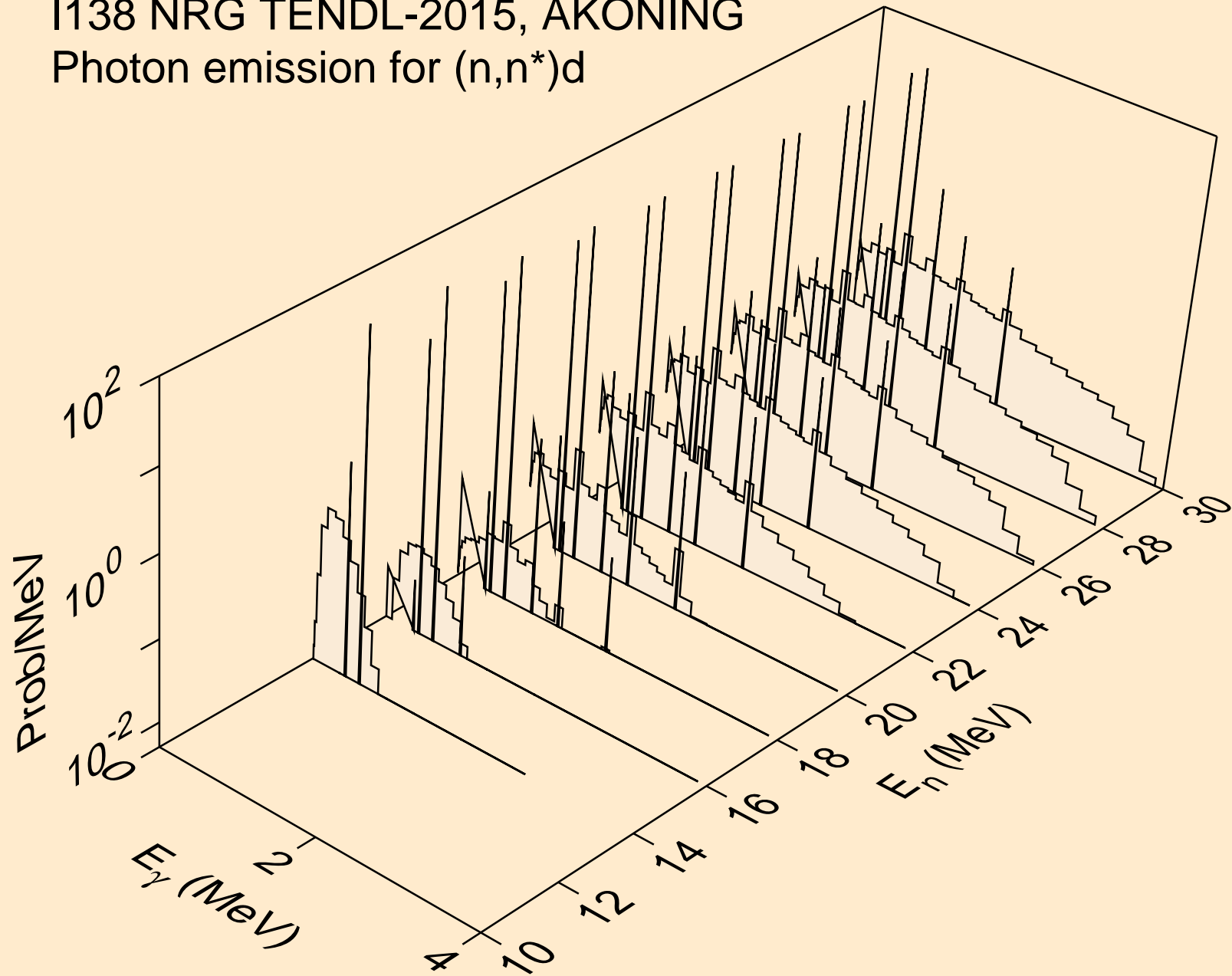


I138 NRG TENDL-2015, AKONING

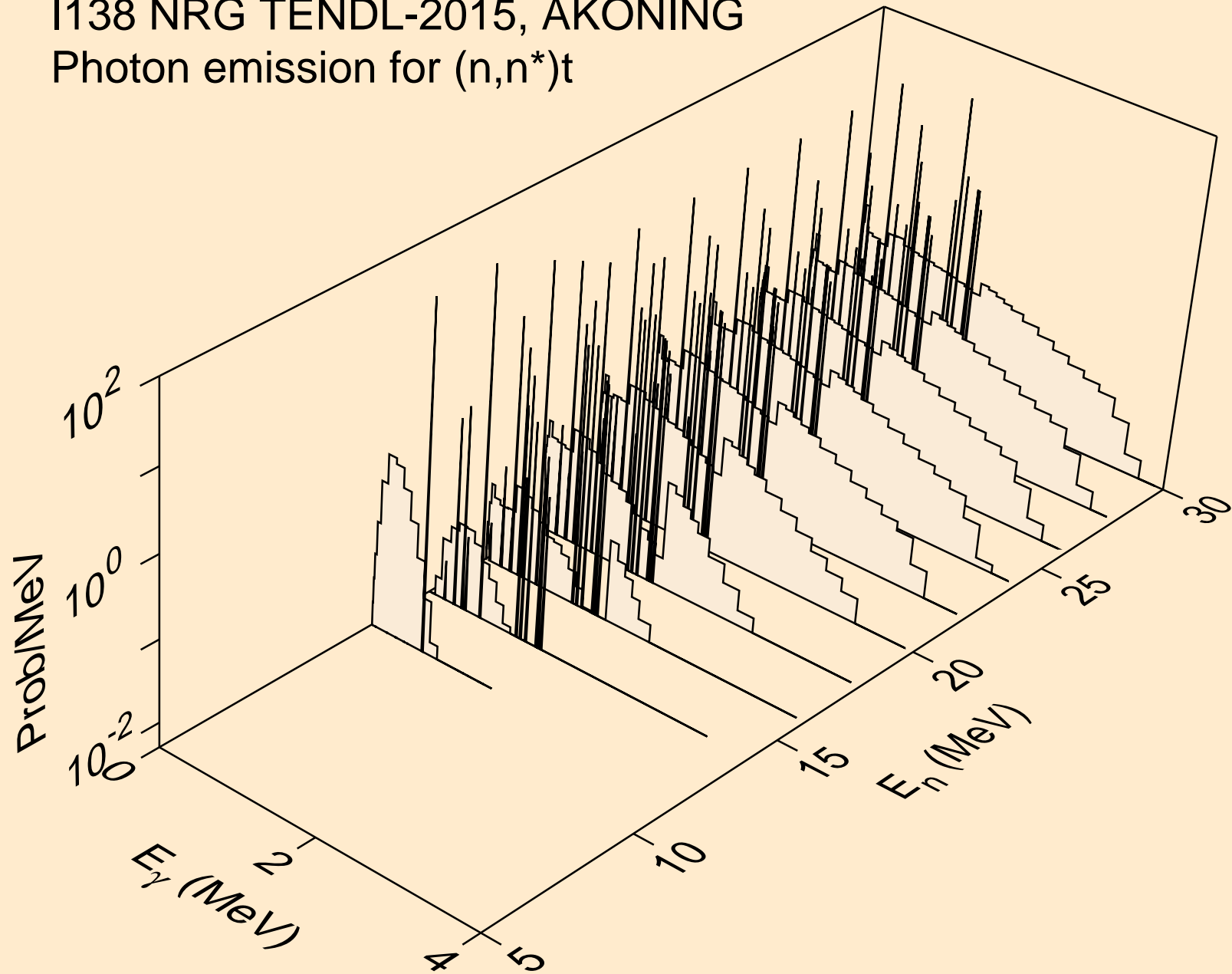
Photon emission for (n,n*)p



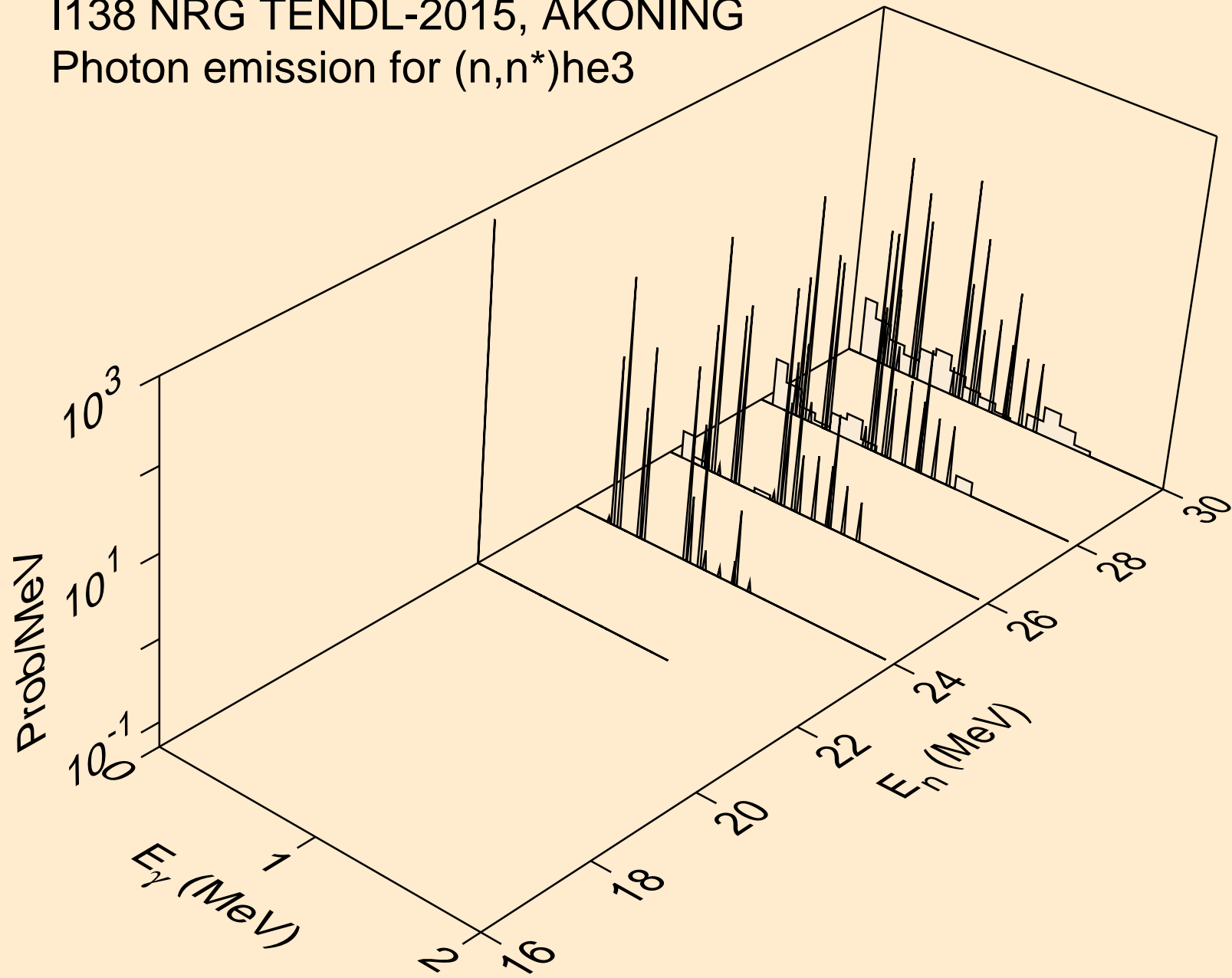
I138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



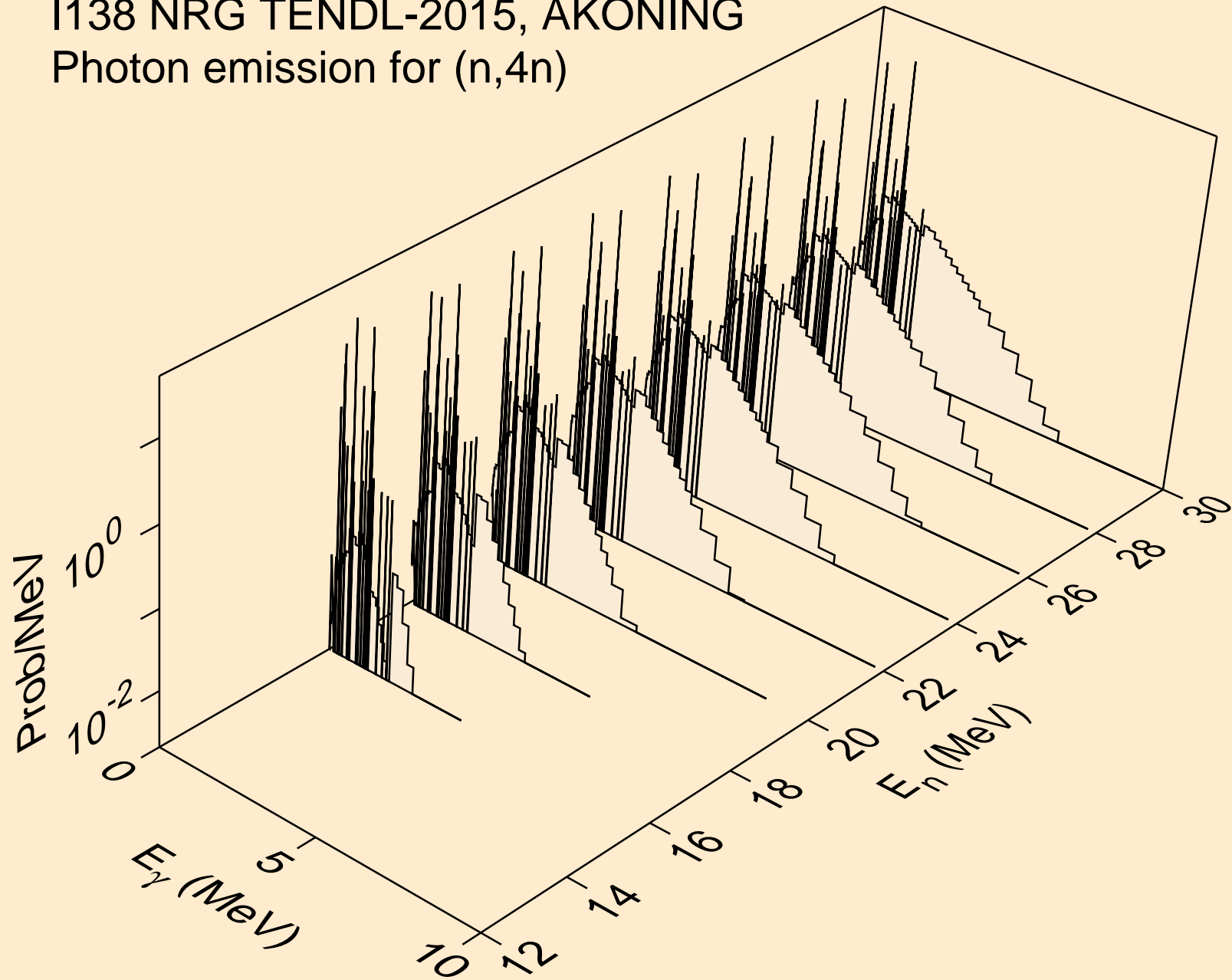
I138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



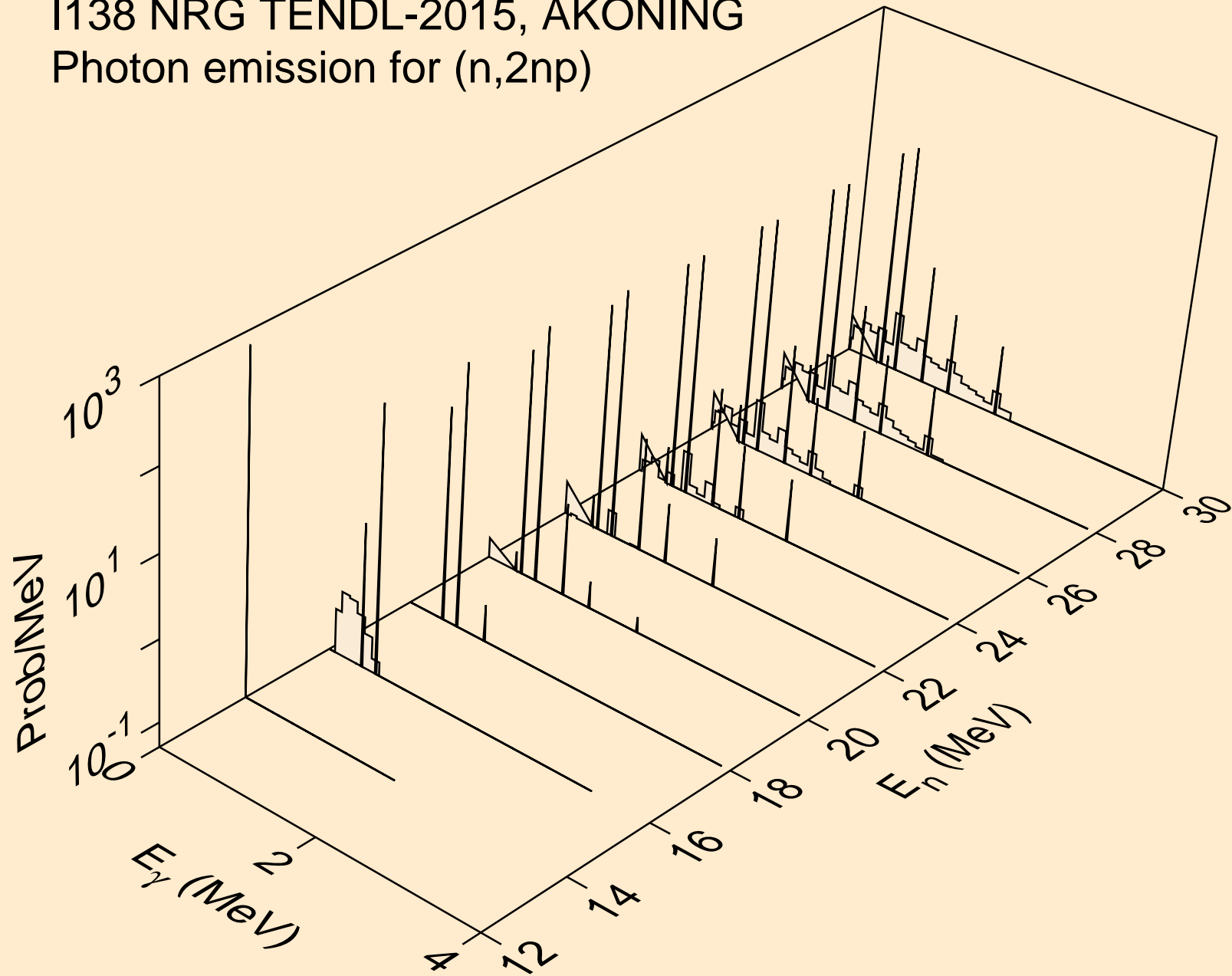
I138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



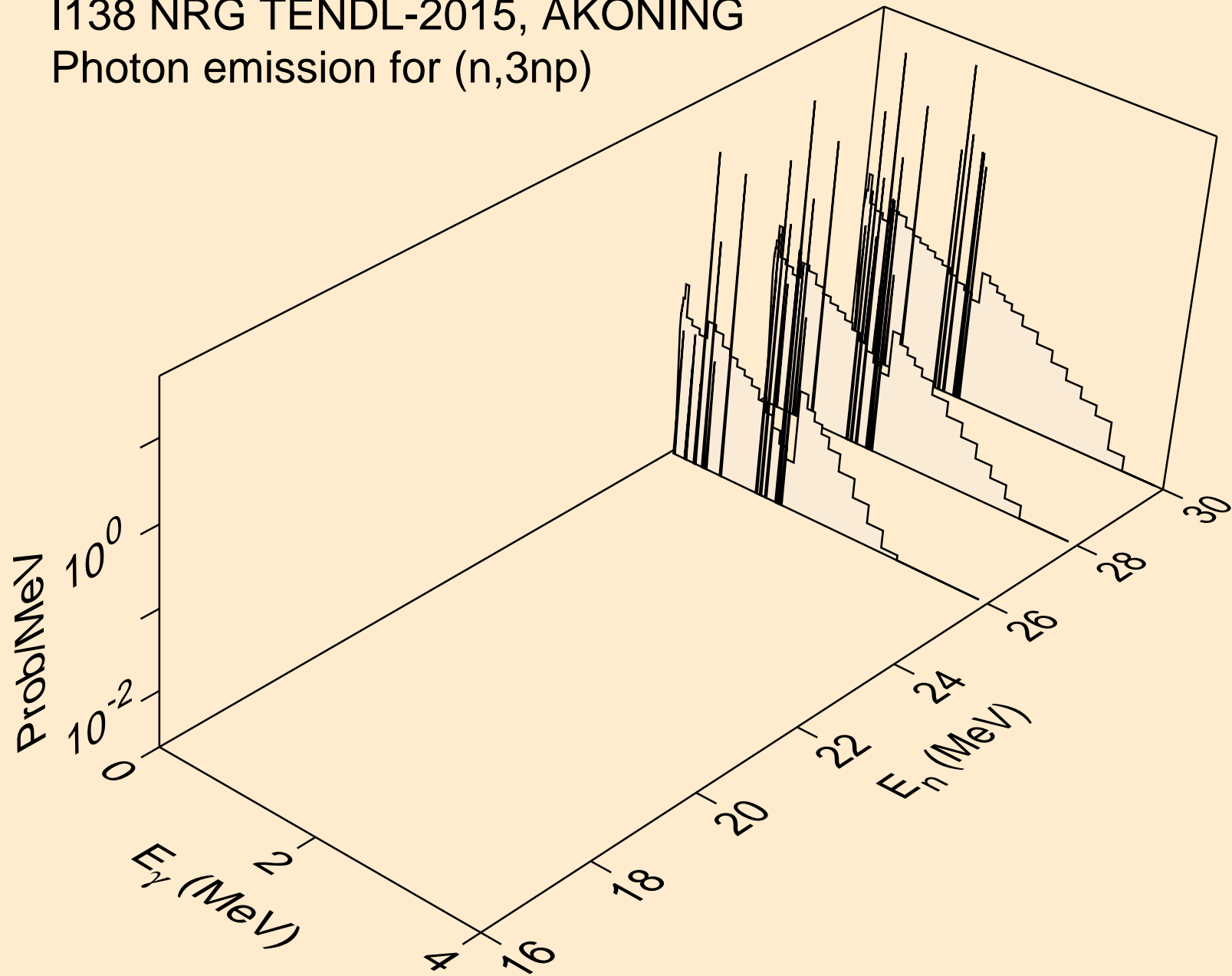
I138 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



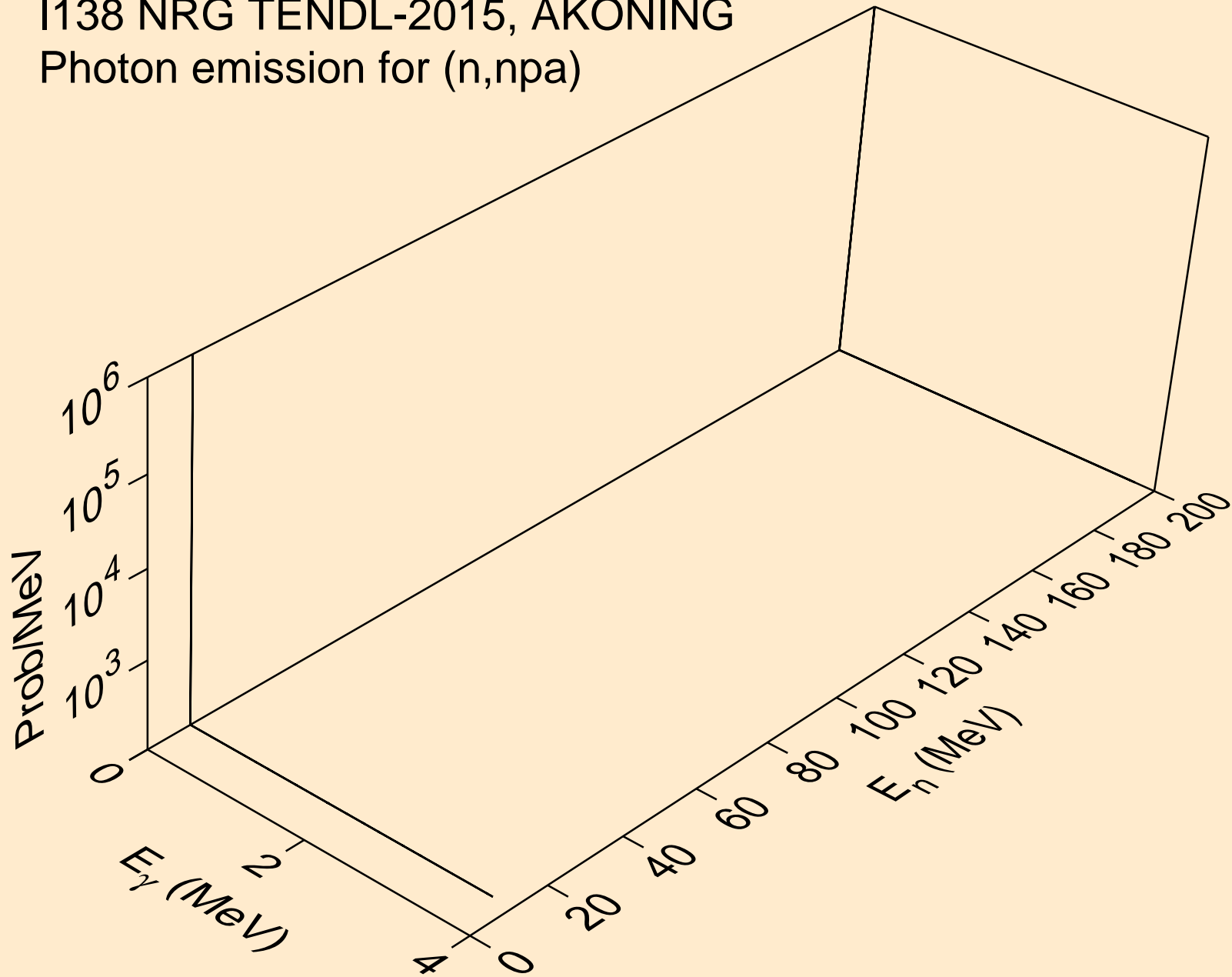
I138 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



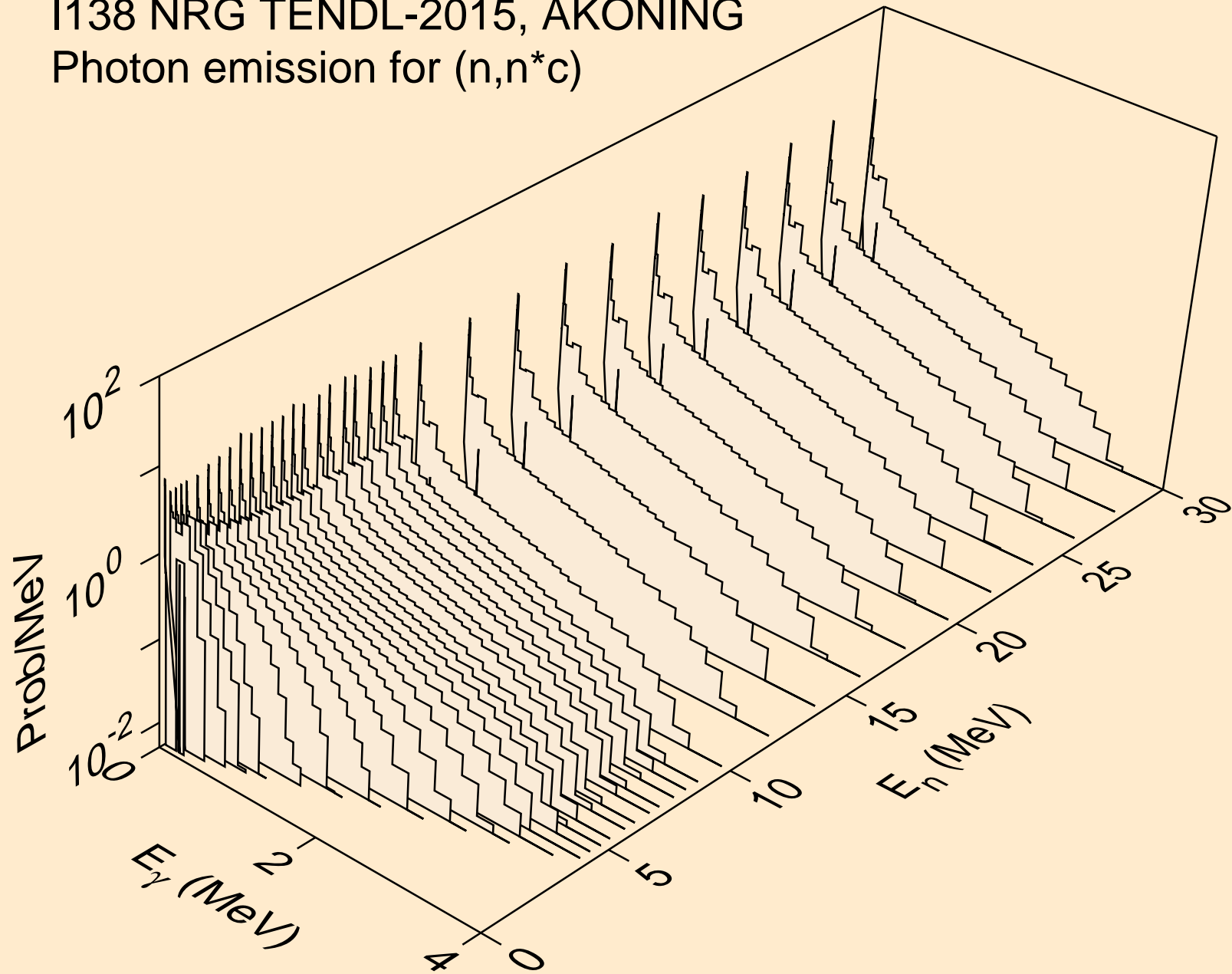
I138 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



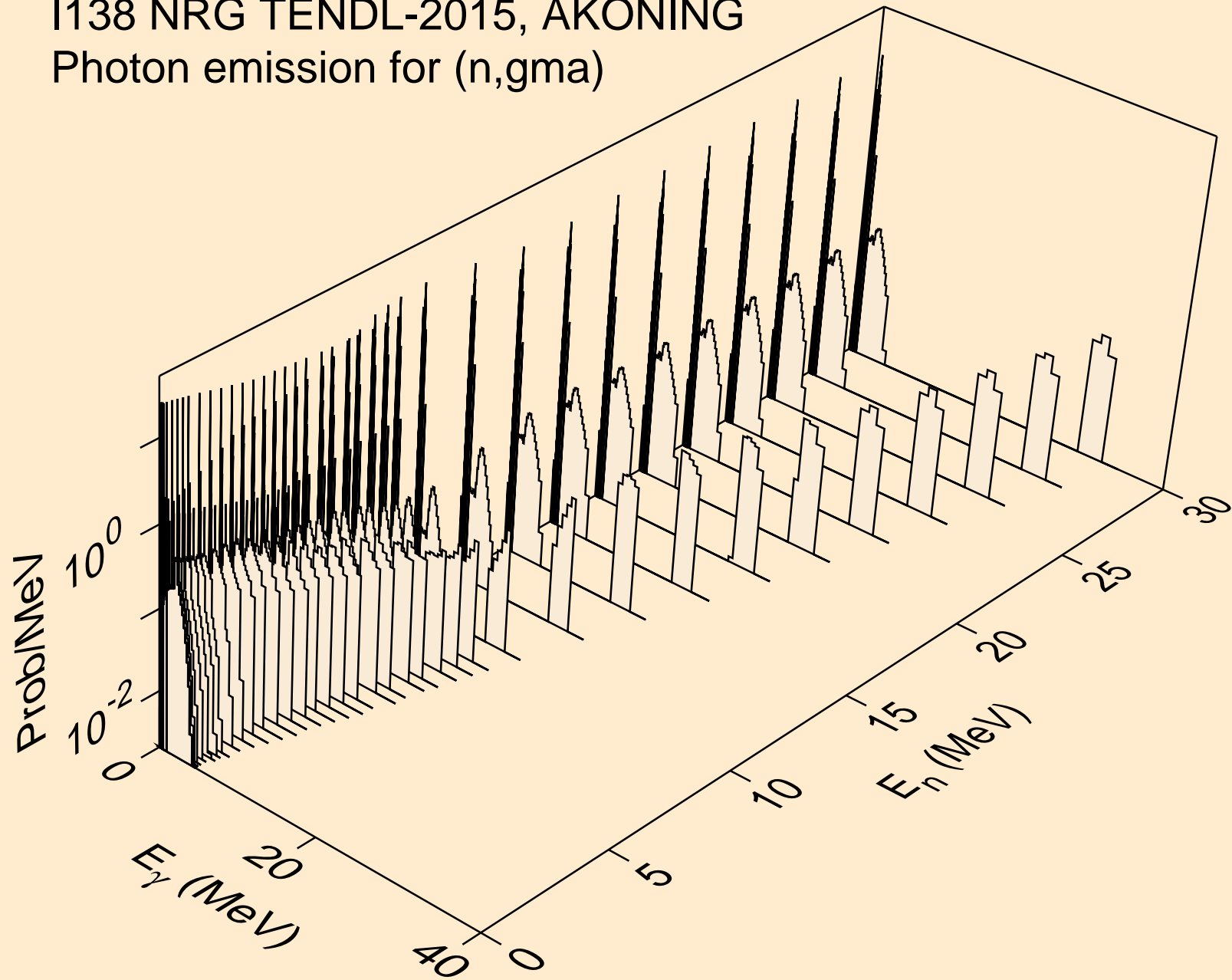
I138 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



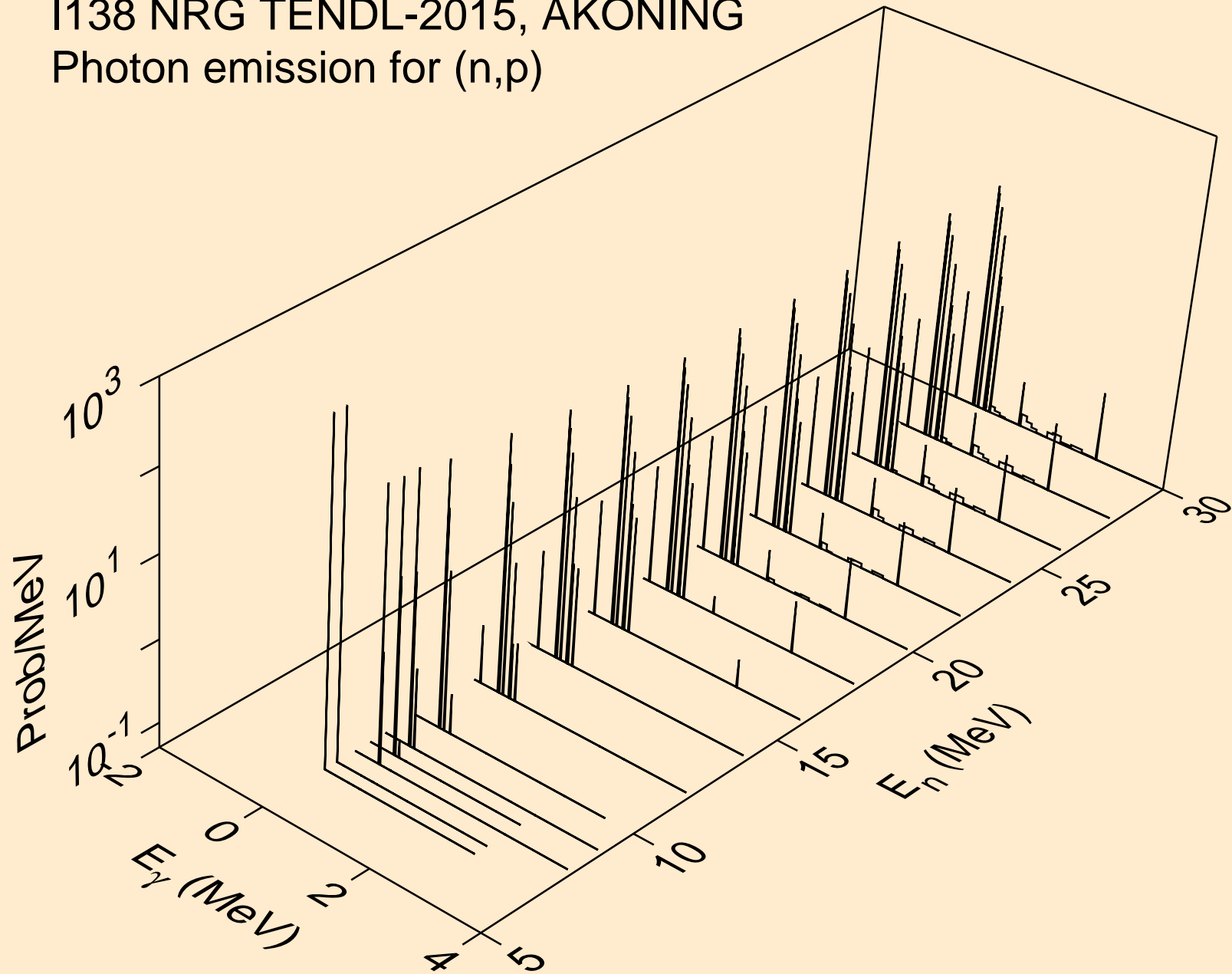
I138 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



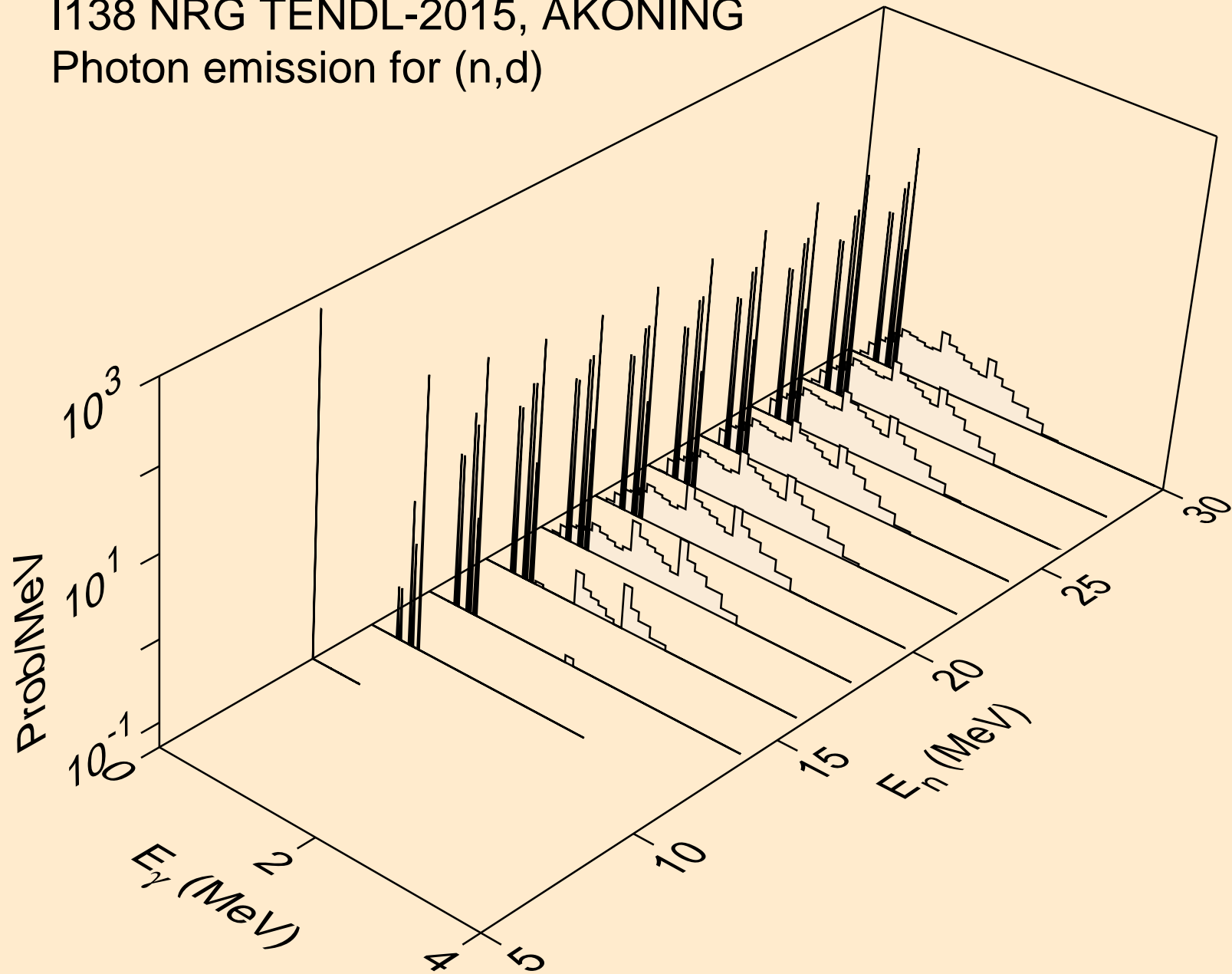
I138 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



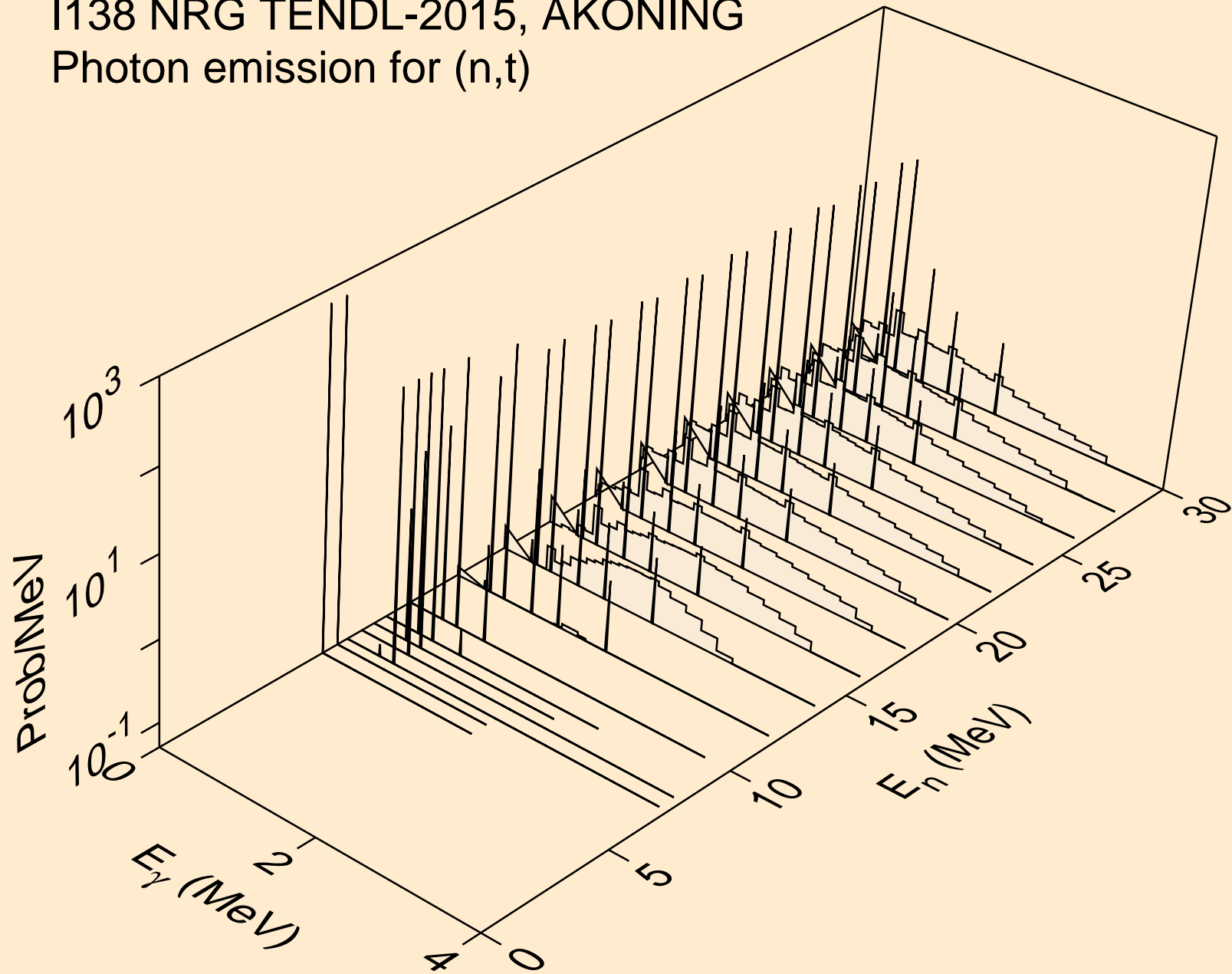
I138 NRG TENDL-2015, AKONING
Photon emission for (n,p)



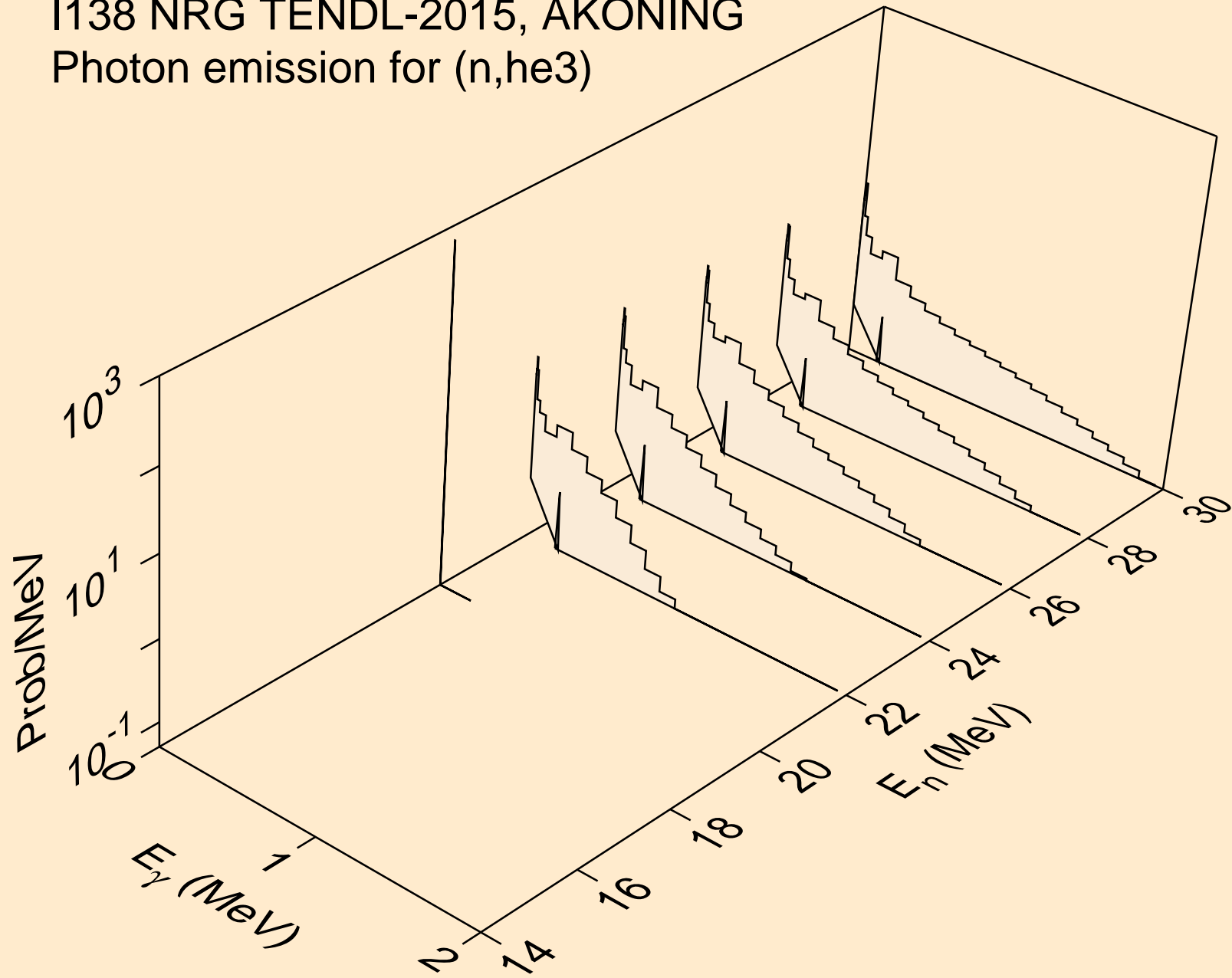
I138 NRG TENDL-2015, AKONING
Photon emission for (n,d)



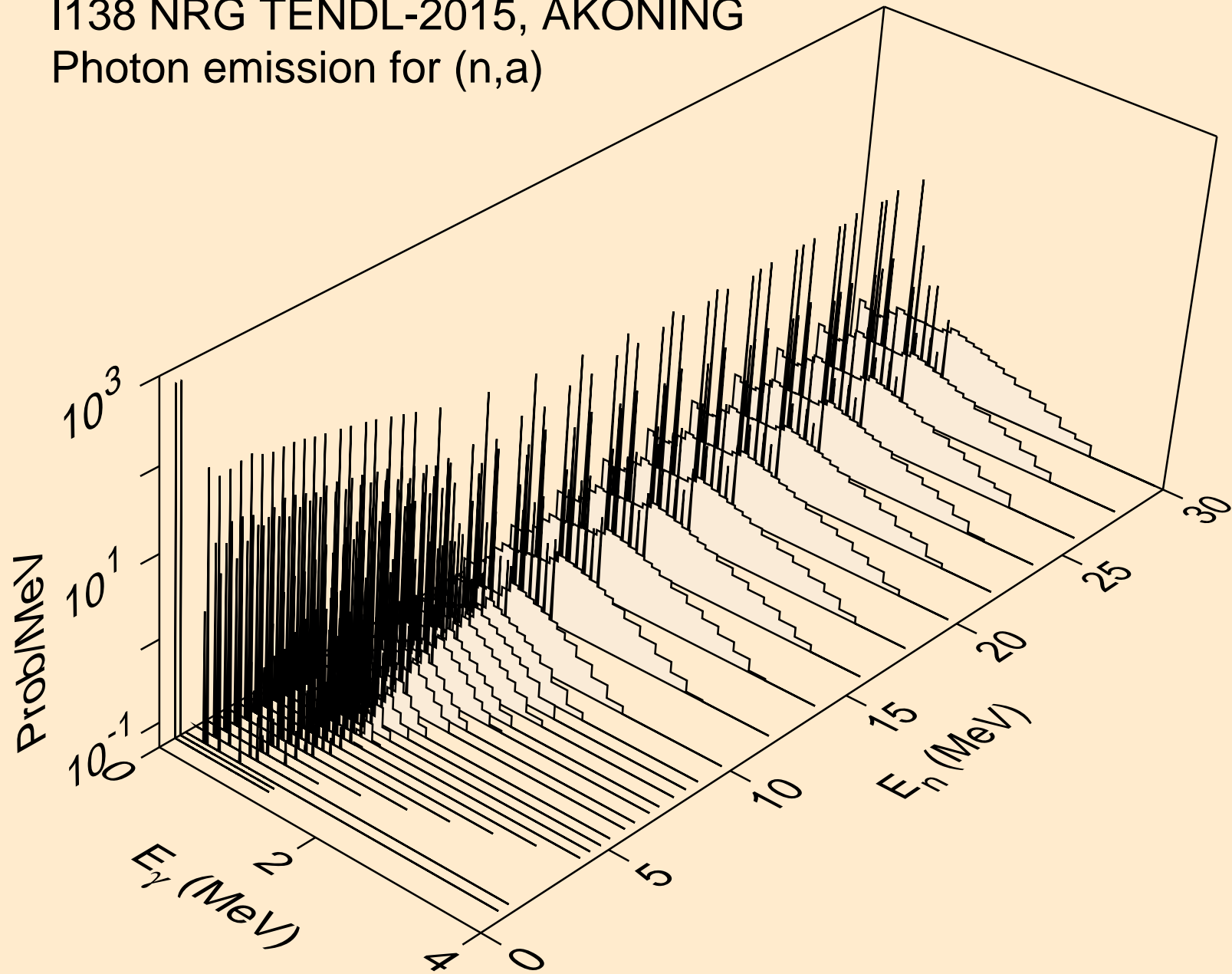
I138 NRG TENDL-2015, AKONING
Photon emission for (n,t)



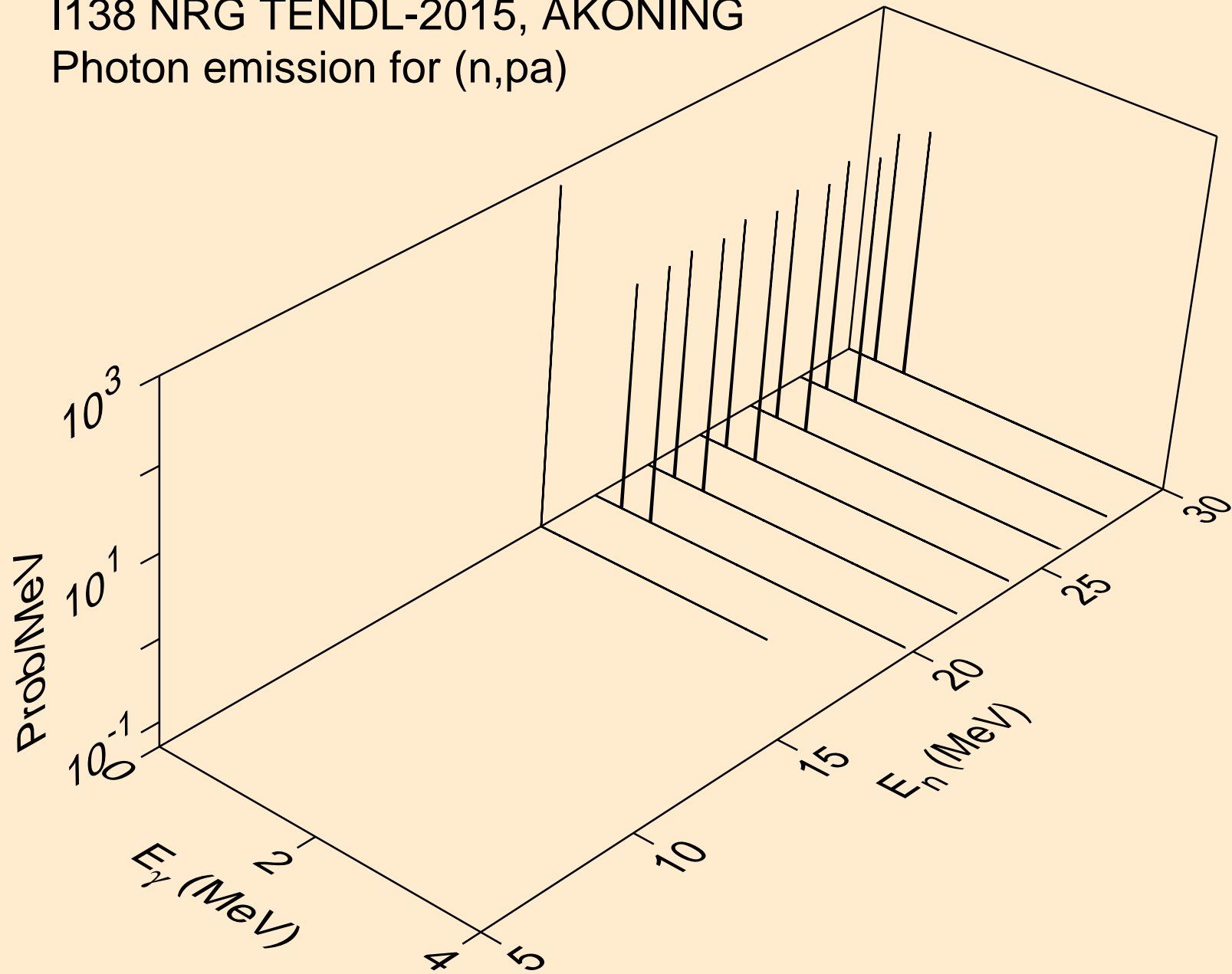
I138 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



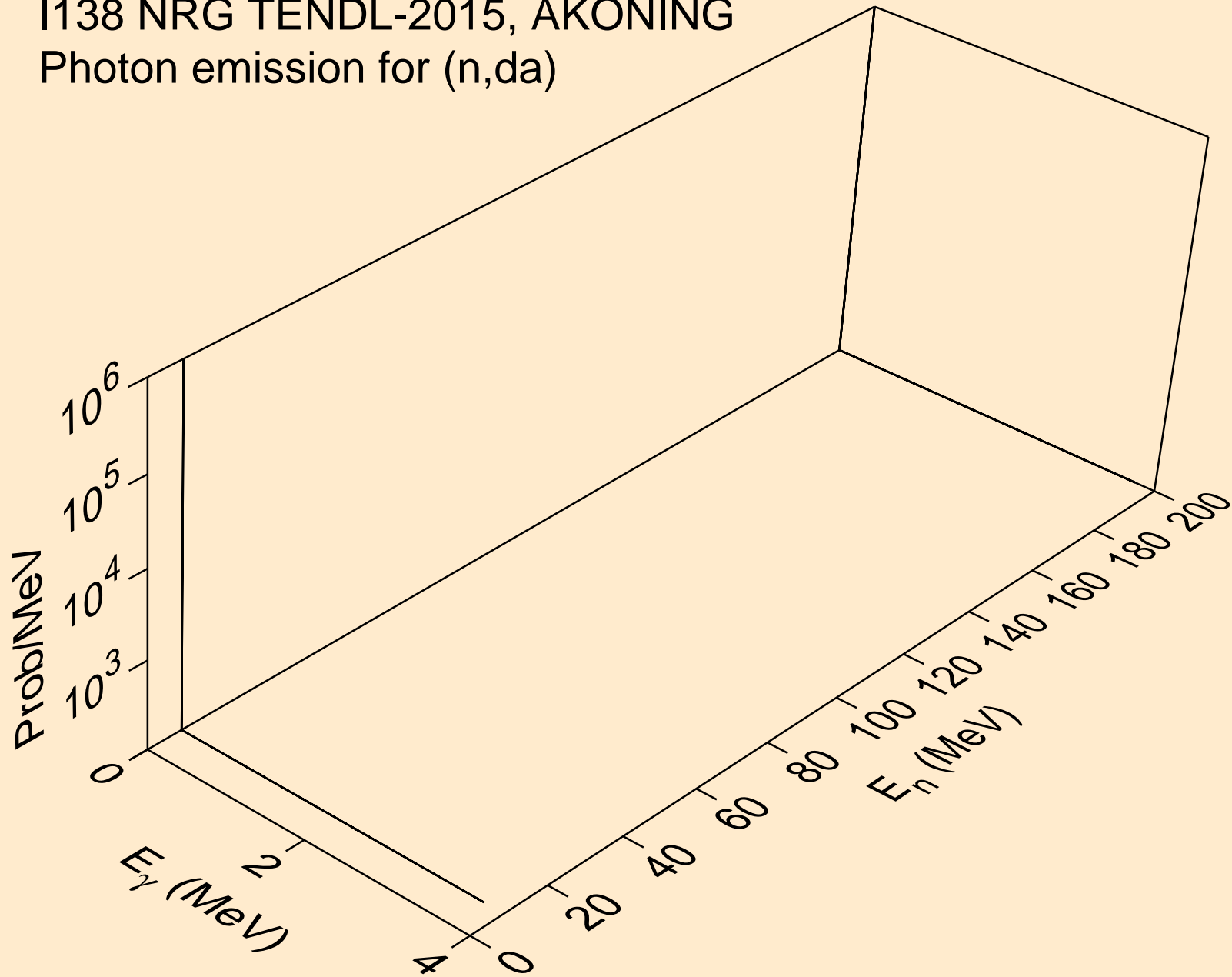
I138 NRG TENDL-2015, AKONING
Photon emission for (n,a)



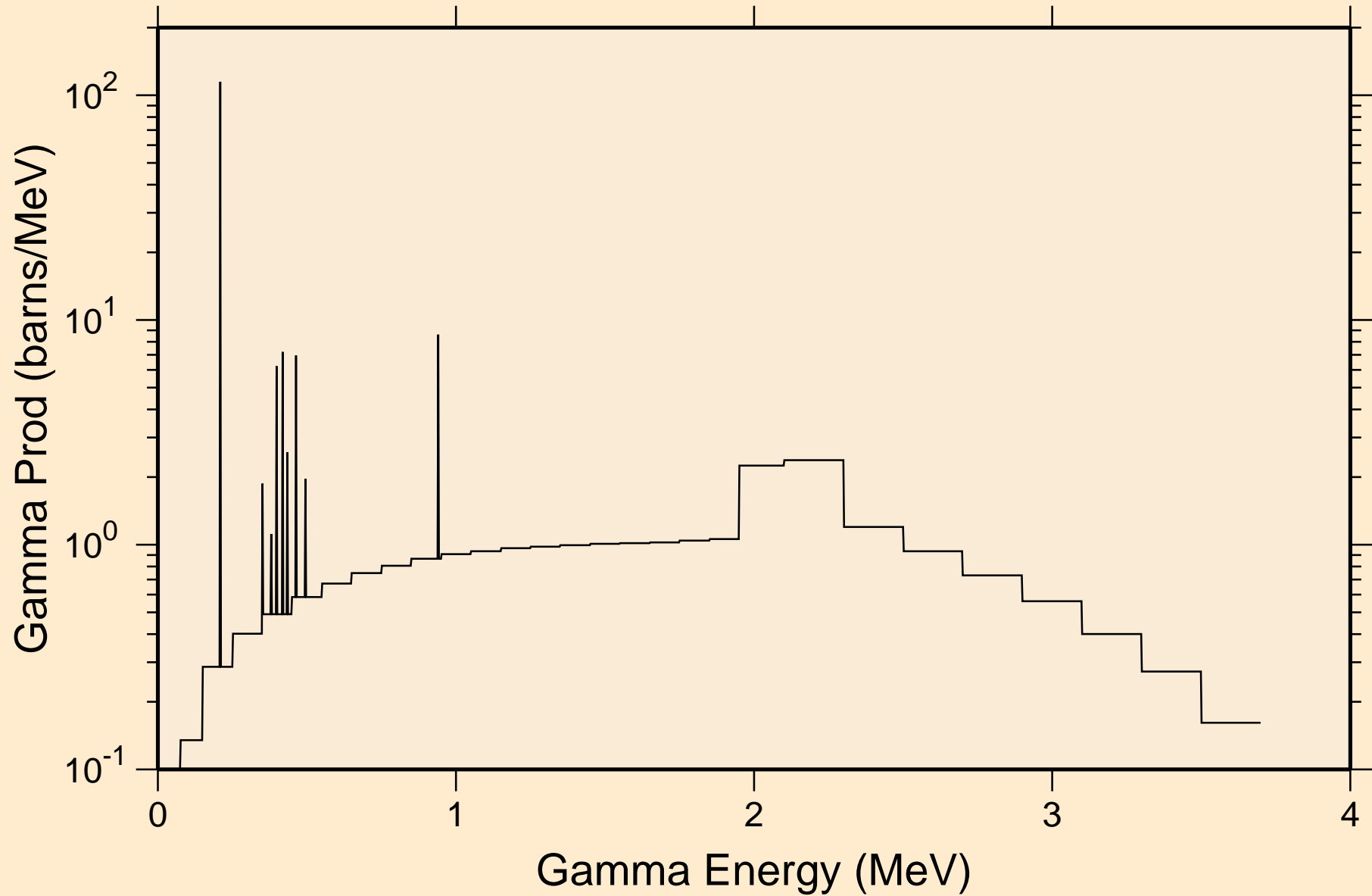
I138 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



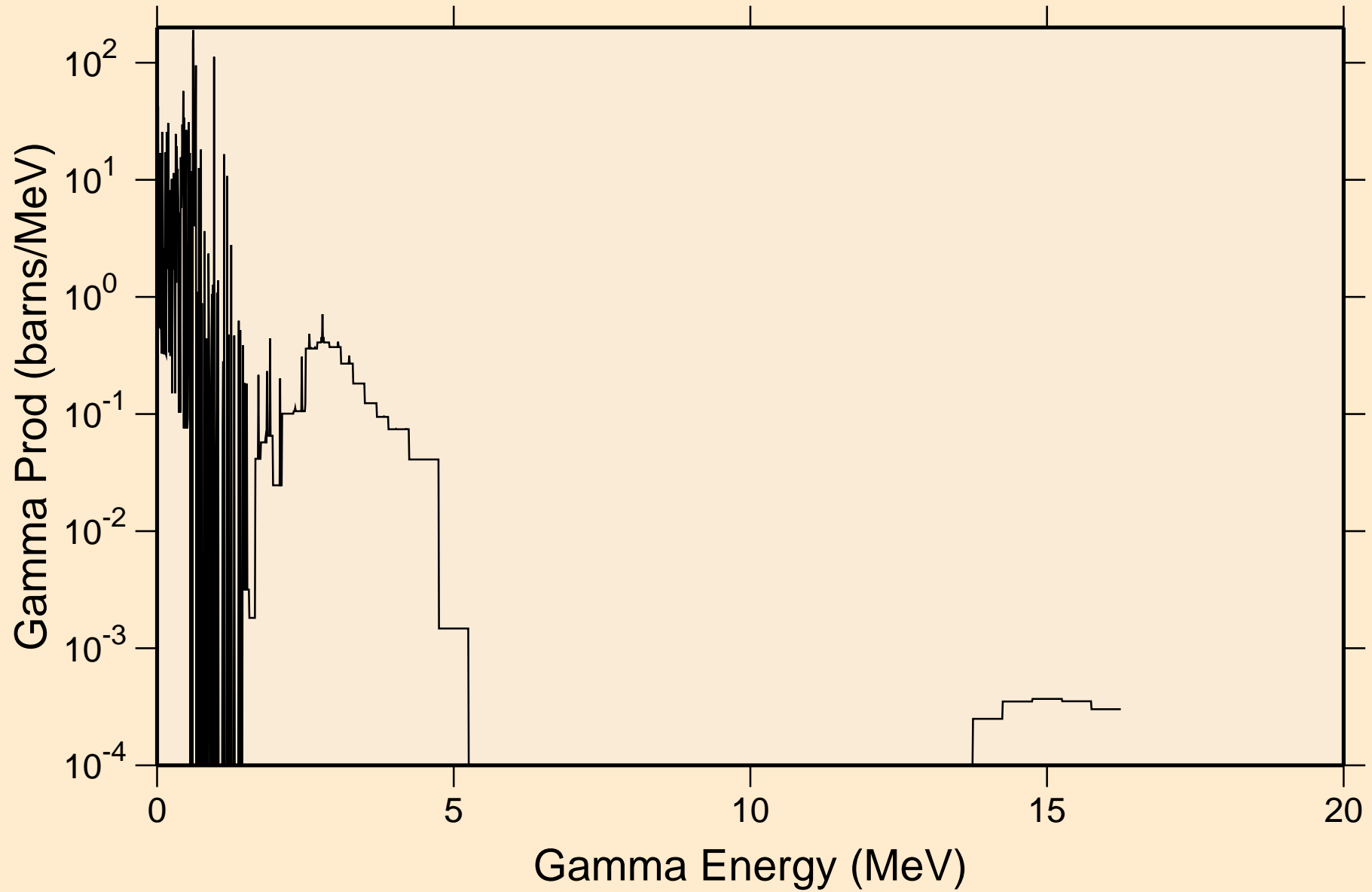
I138 NRG TENDL-2015, AKONING
Photon emission for (n,da)



I138 NRG TENDL-2015, AKONING
thermal capture photon spectrum

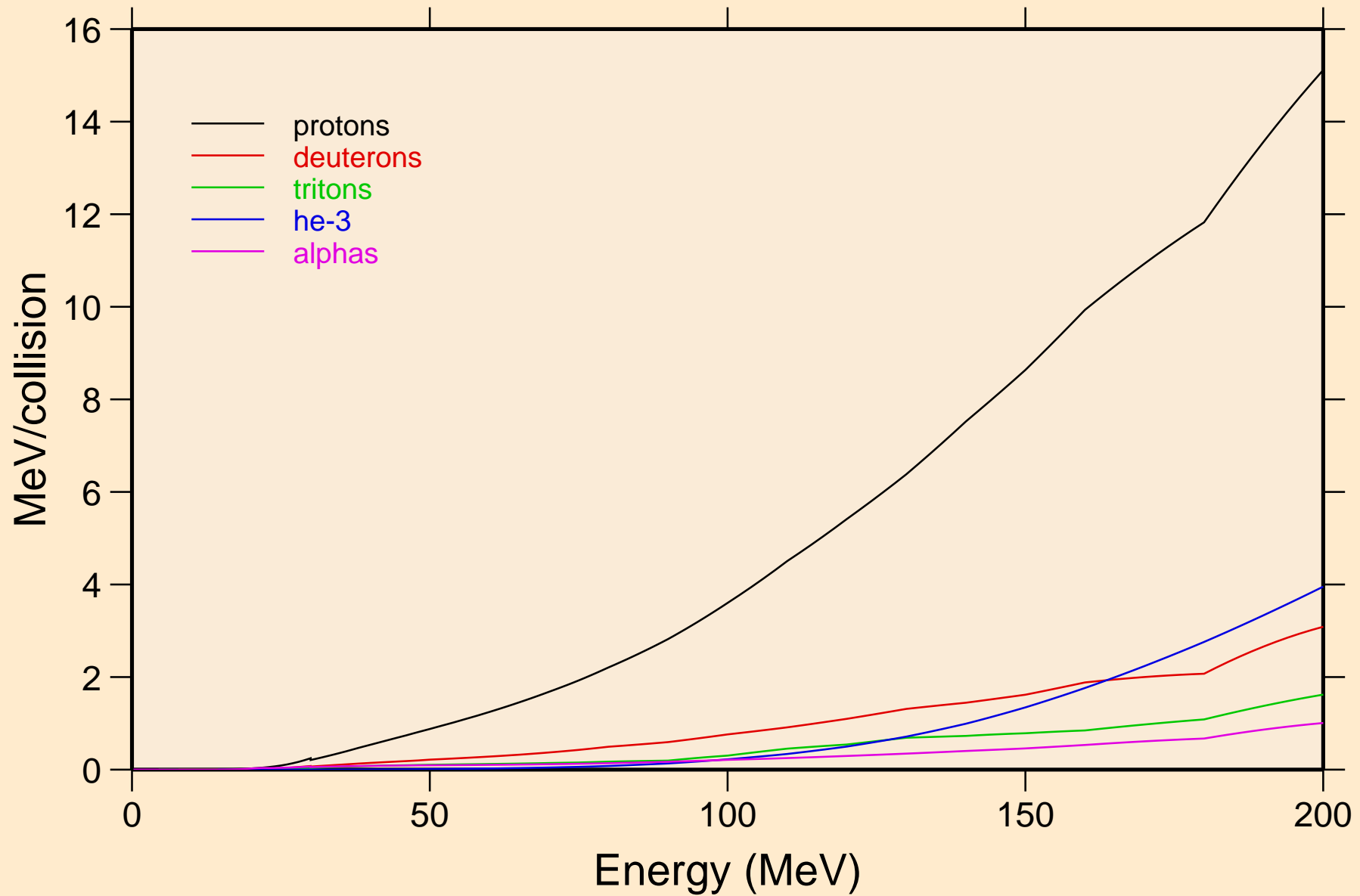


I138 NRG TENDL-2015, AKONING
14 MeV photon spectrum



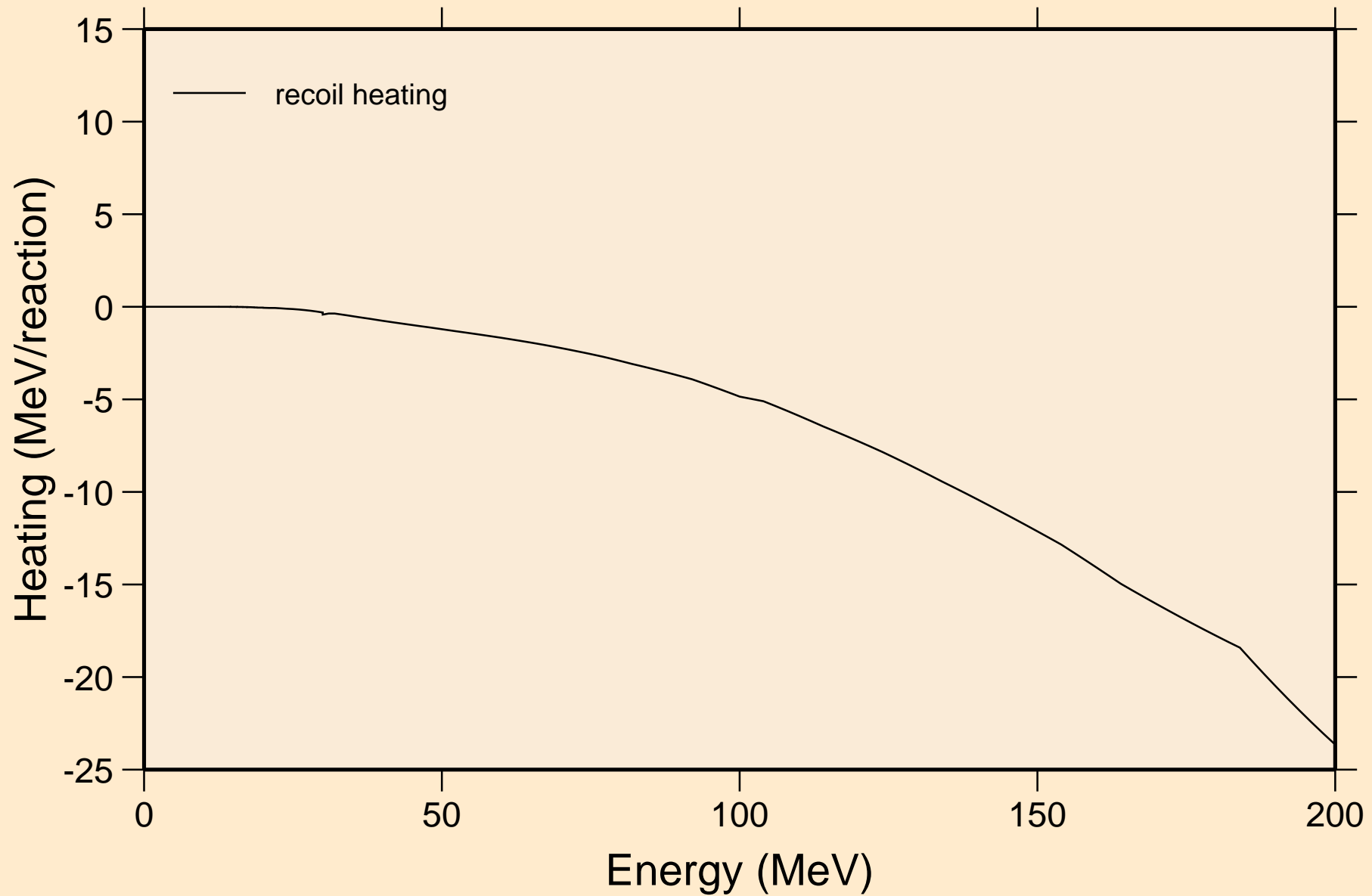
I138 NRG TENDL-2015, AKONING

Particle heating contributions



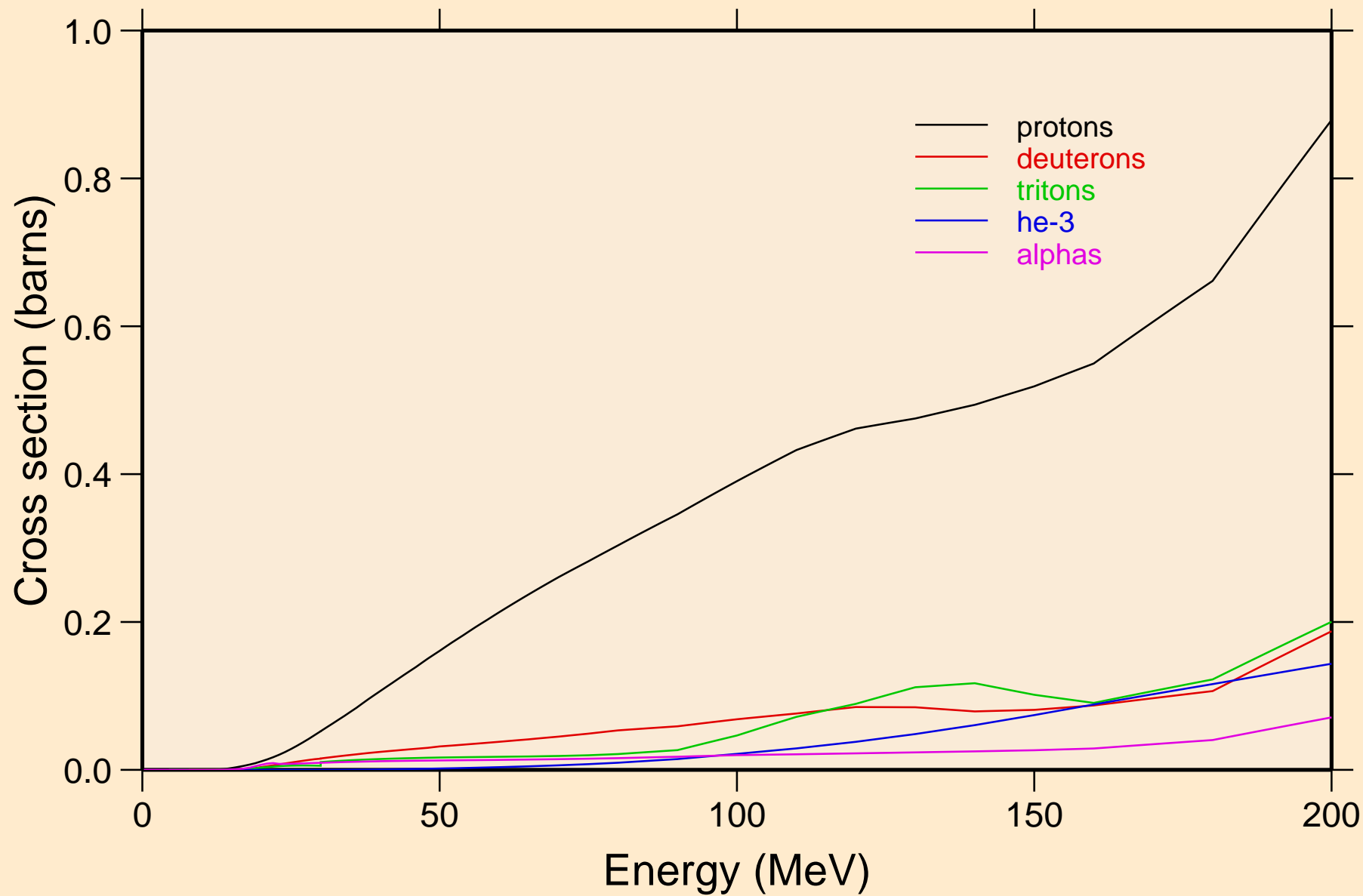
I138 NRG TENDL-2015, AKONING

Recoil Heating

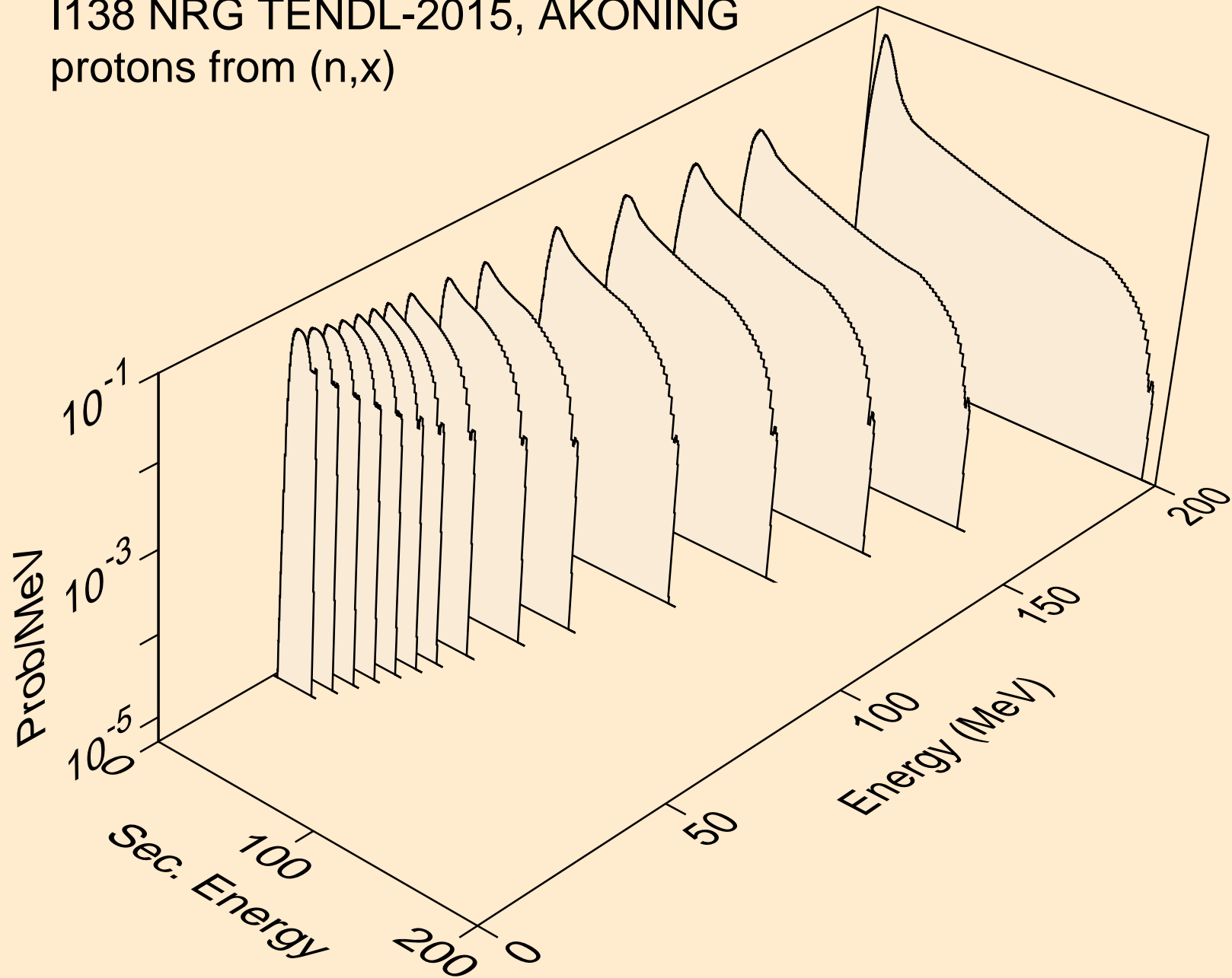


I138 NRG TENDL-2015, AKONING

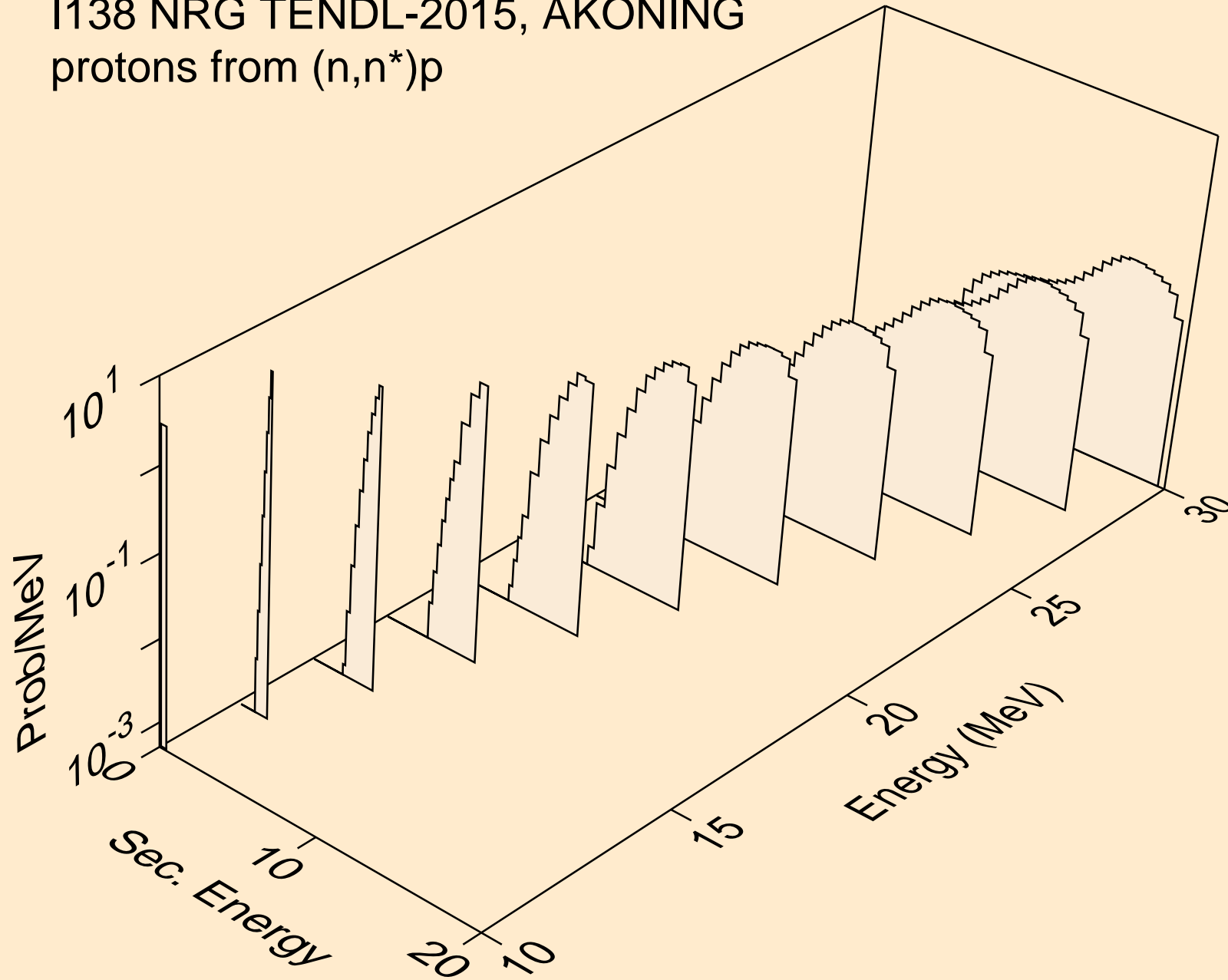
Particle production cross sections



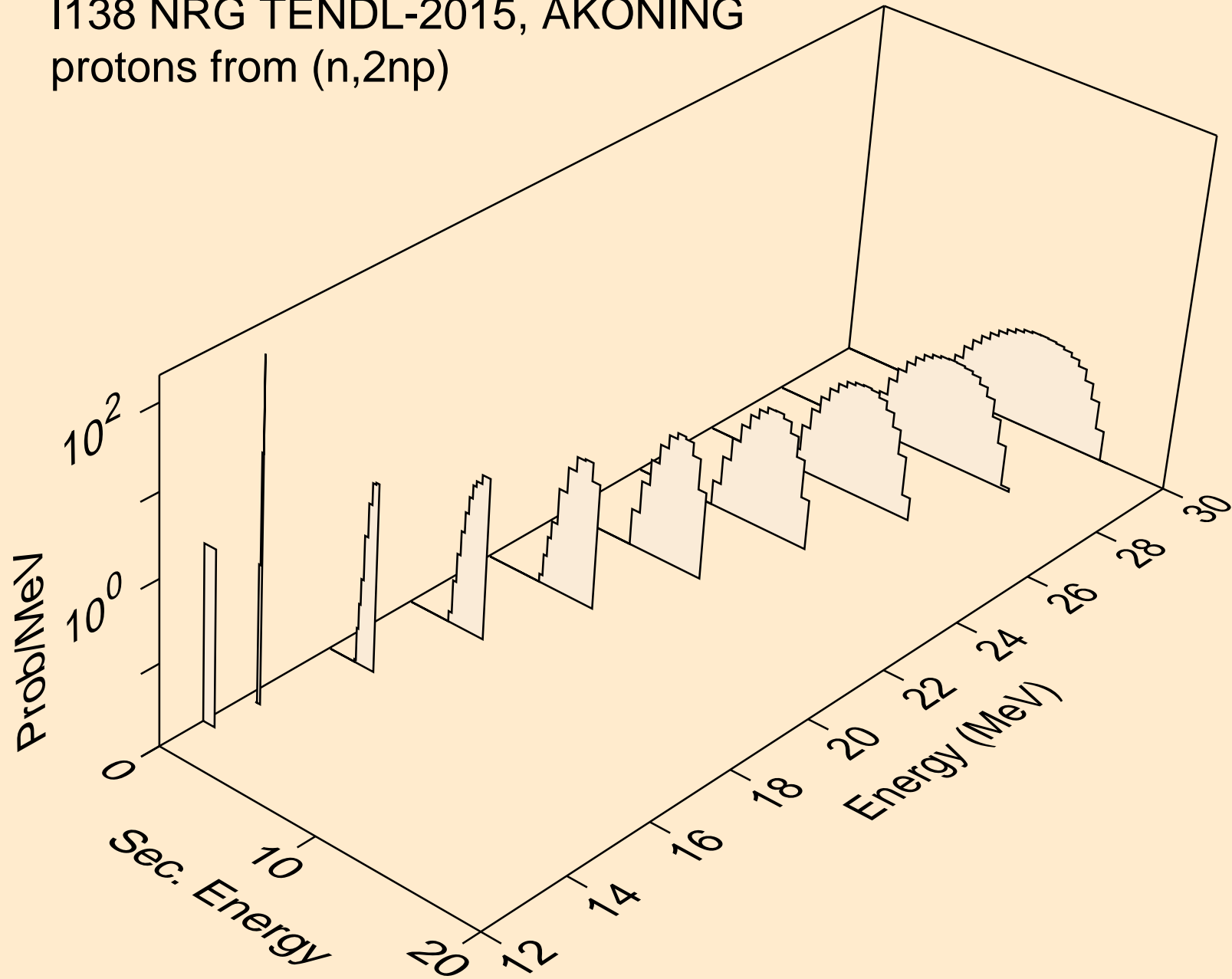
I138 NRG TENDL-2015, AKONING
protons from (n,x)



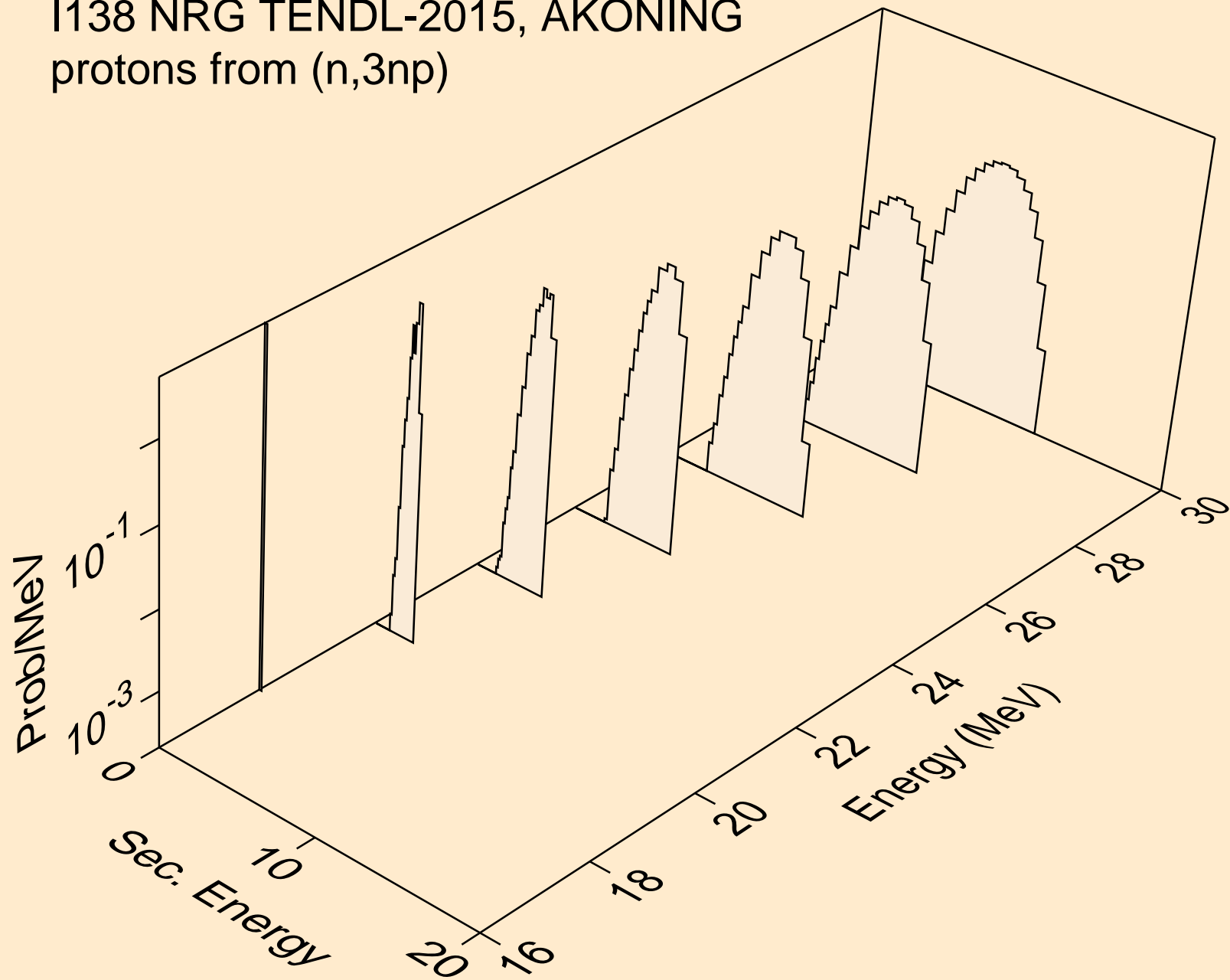
I138 NRG TENDL-2015, AKONING
protons from (n,n*)p



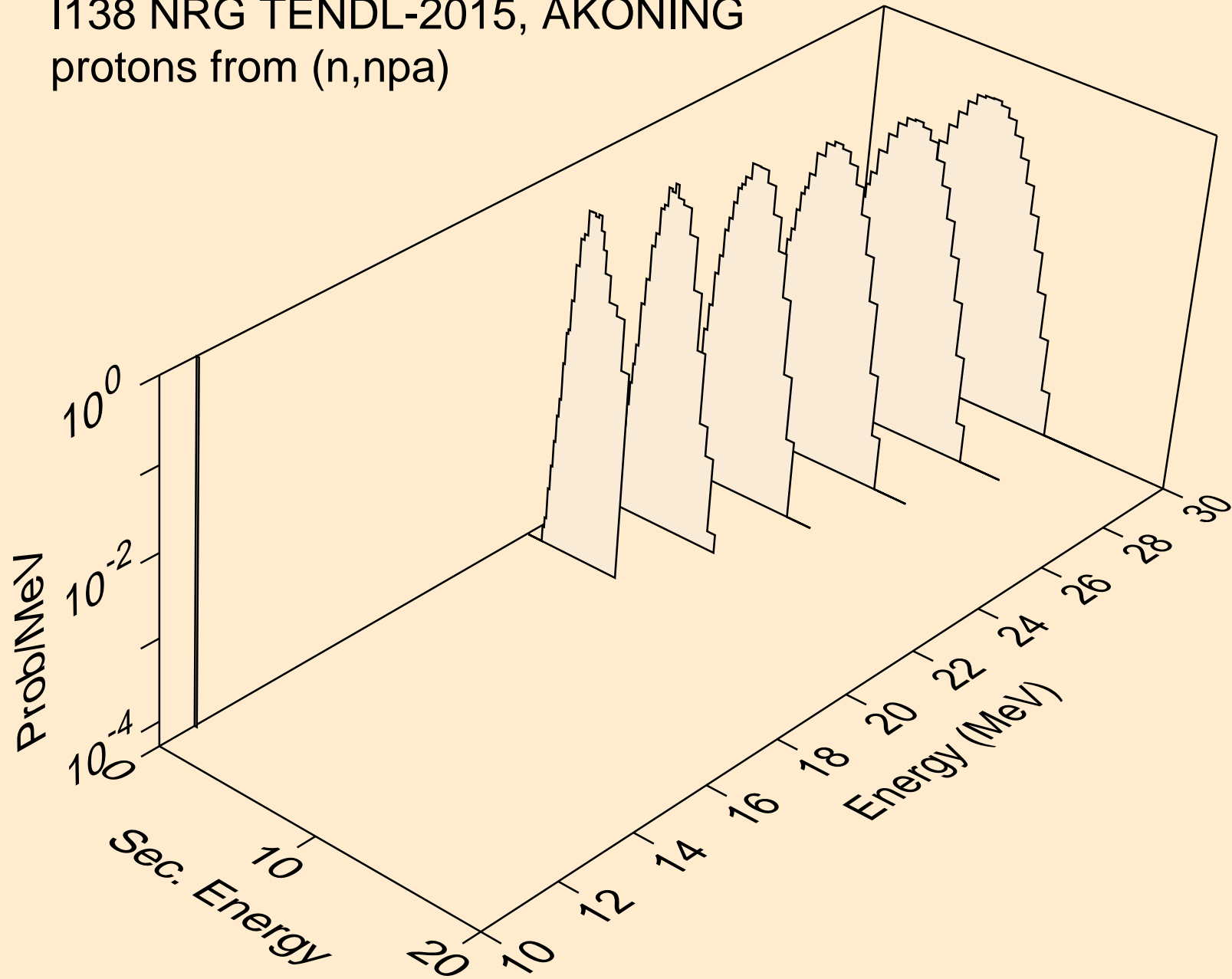
I138 NRG TENDL-2015, AKONING
protons from (n,2np)



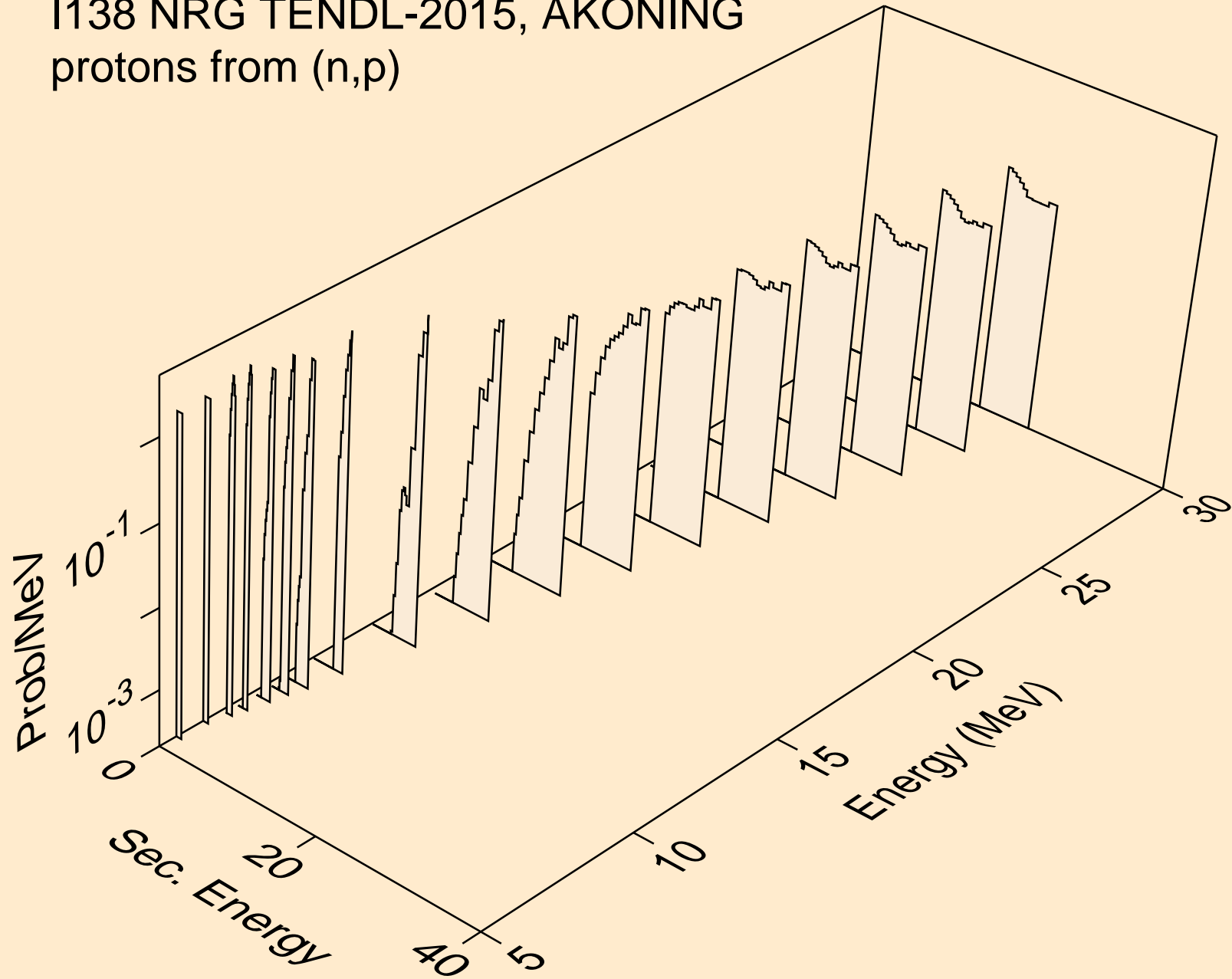
I138 NRG TENDL-2015, AKONING
protons from (n,3np)



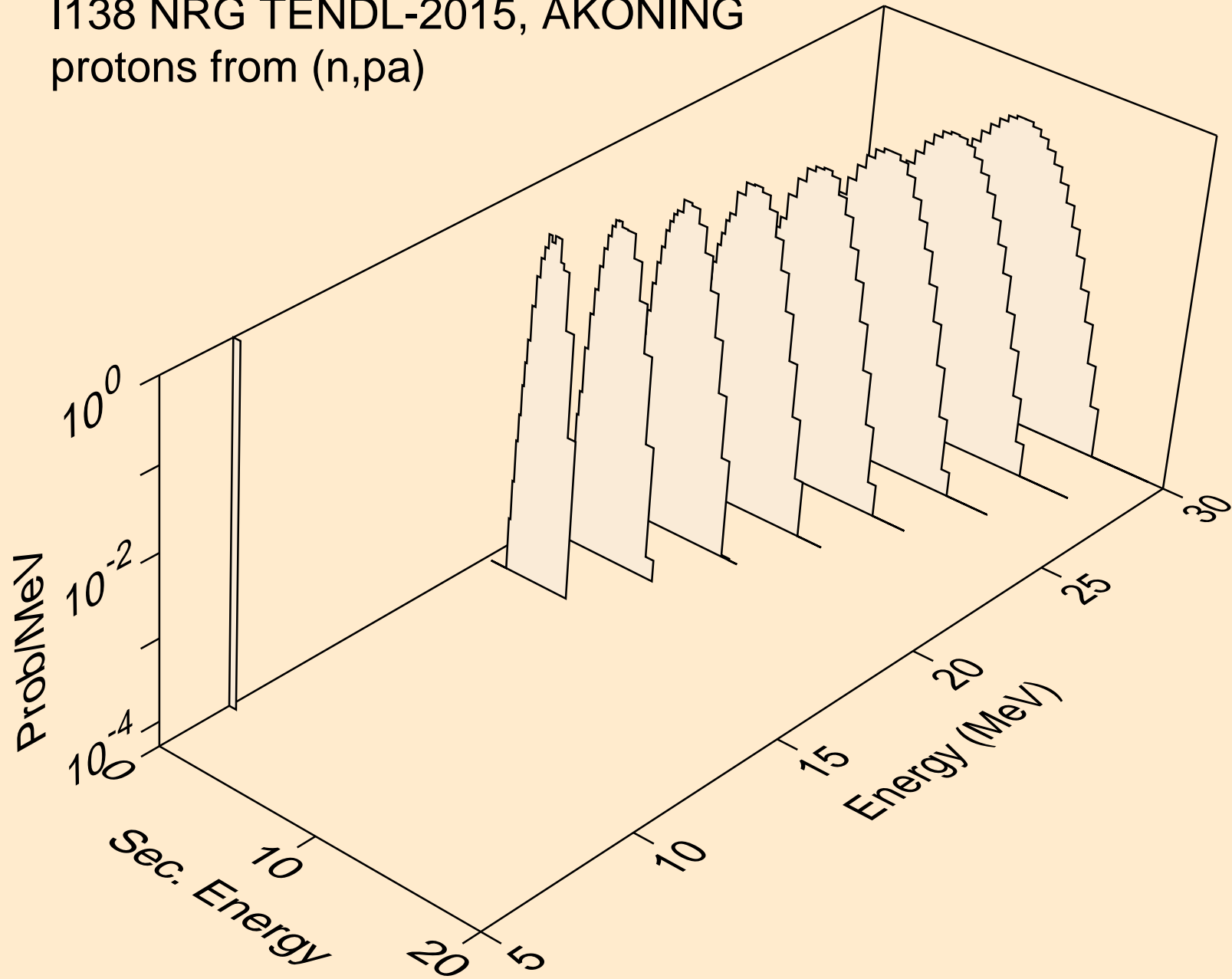
I138 NRG TENDL-2015, AKONING
protons from (n,npa)



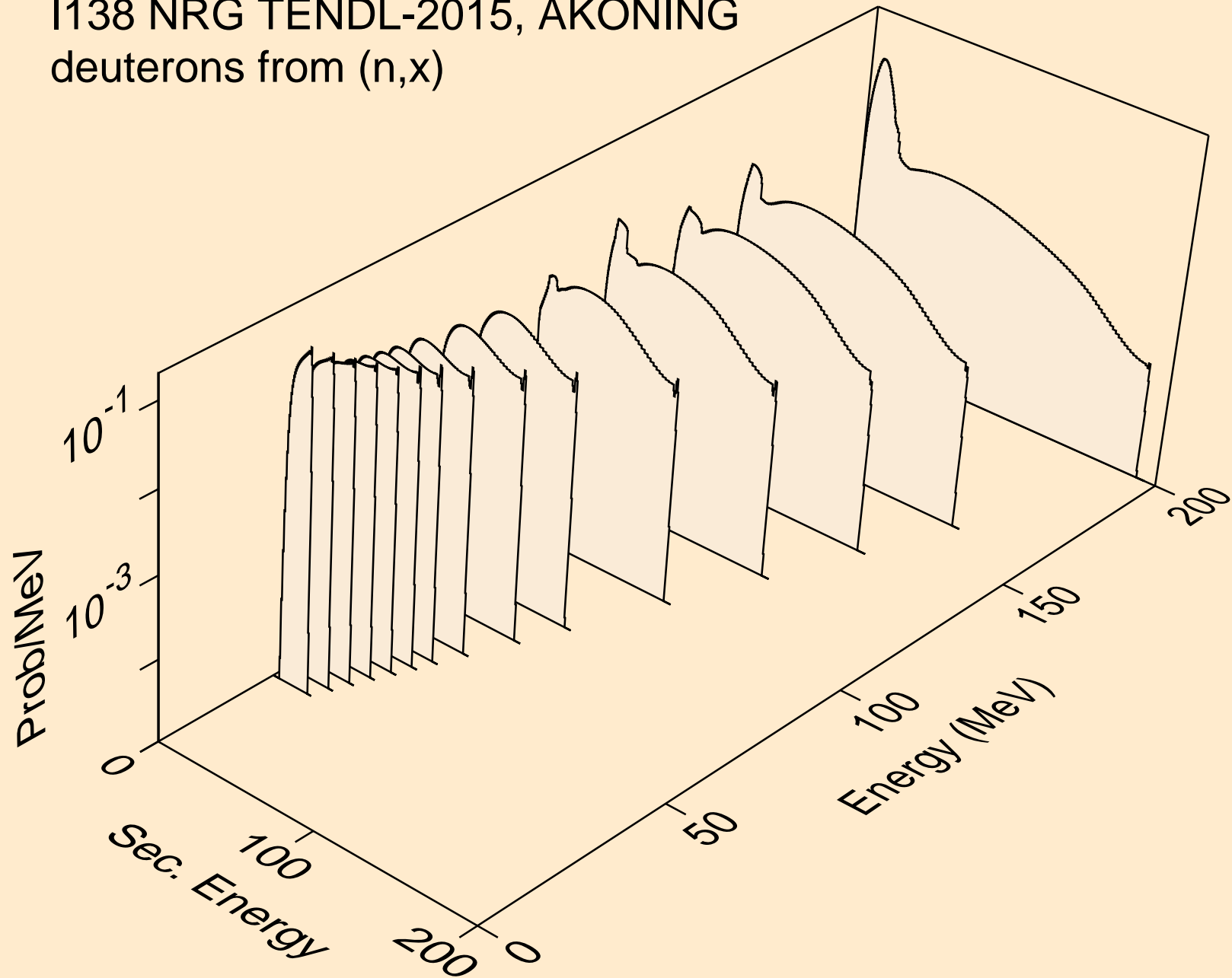
I138 NRG TENDL-2015, AKONING
protons from (n,p)



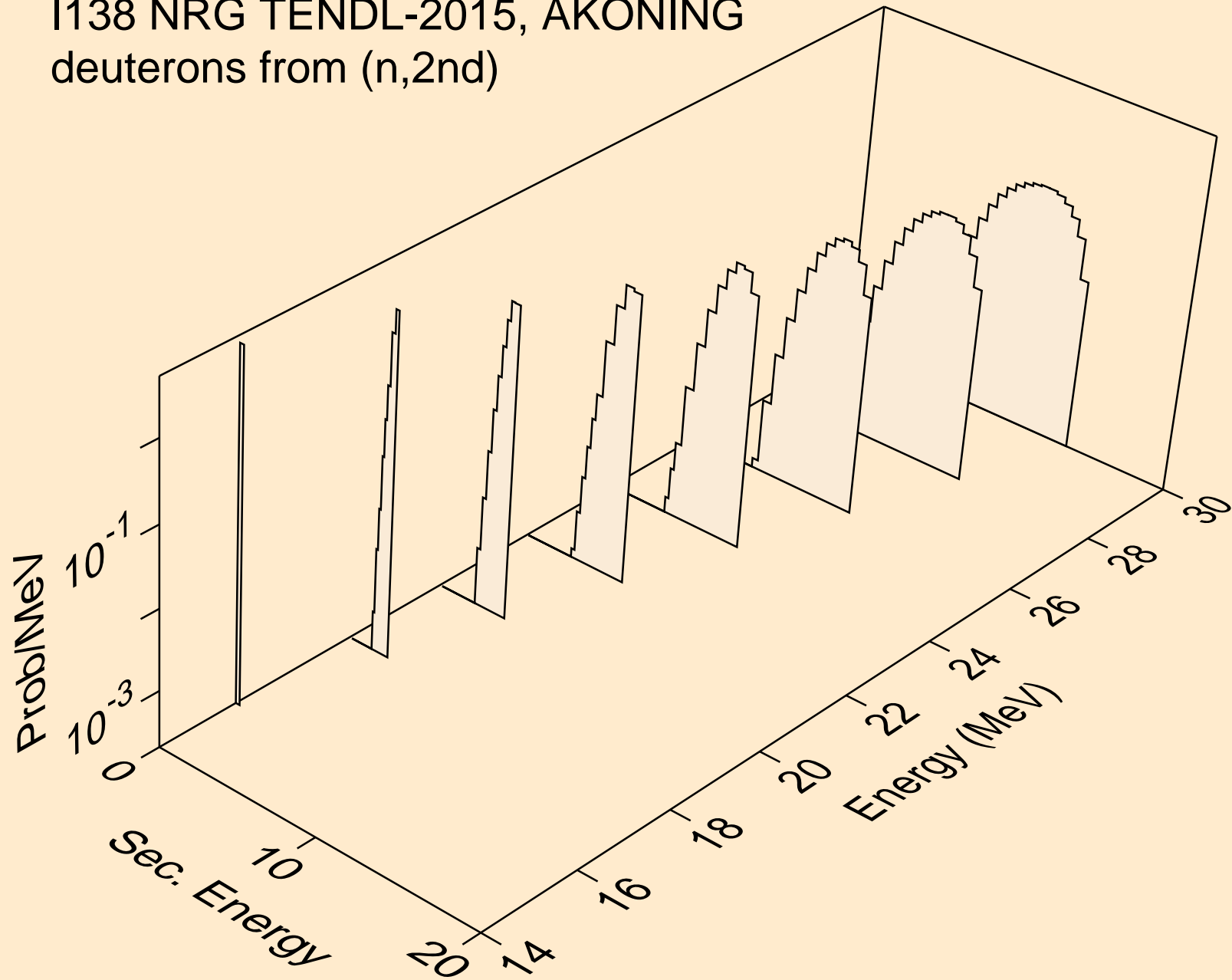
I138 NRG TENDL-2015, AKONING
protons from (n,pa)



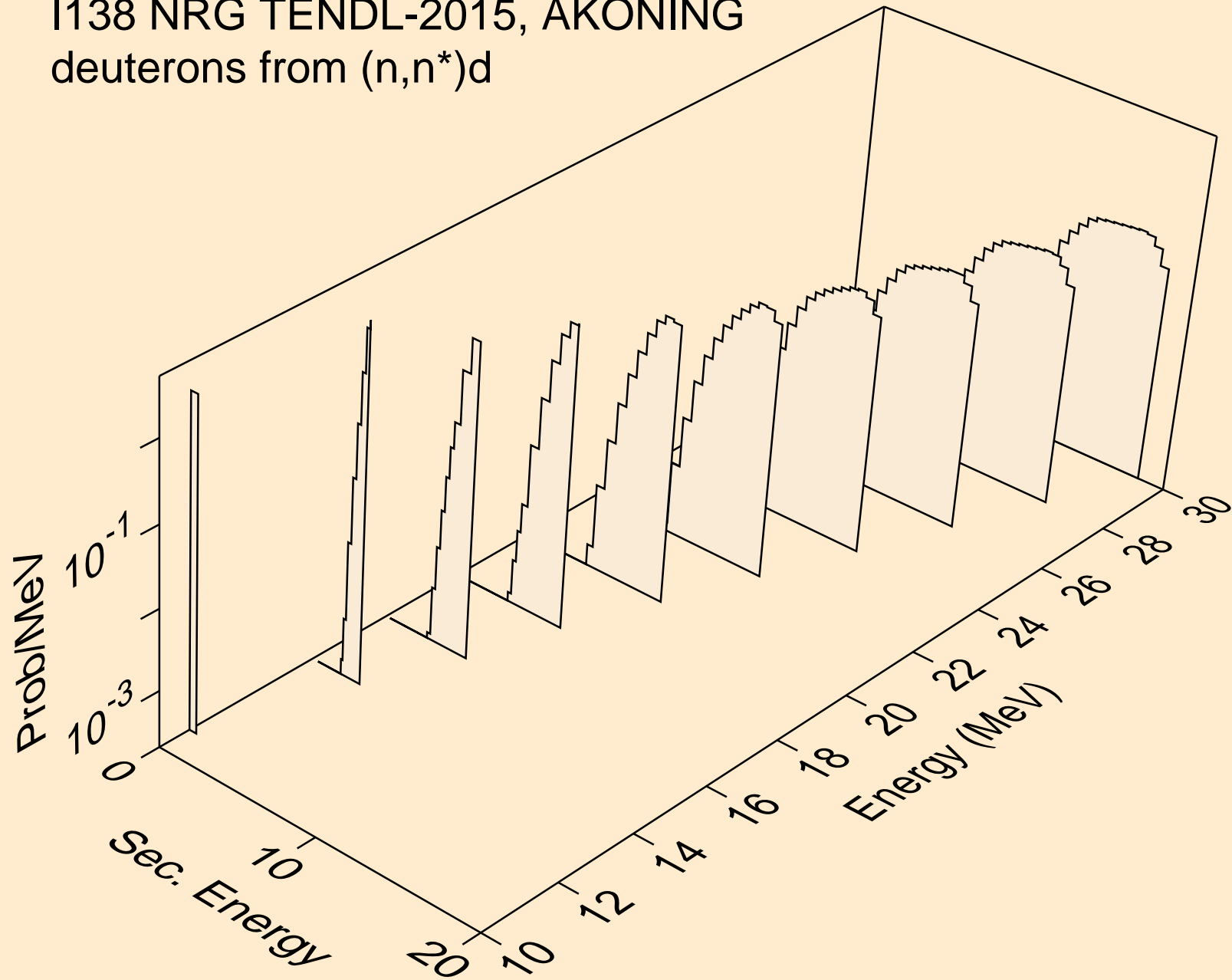
I138 NRG TENDL-2015, AKONING
deuterons from (n,x)



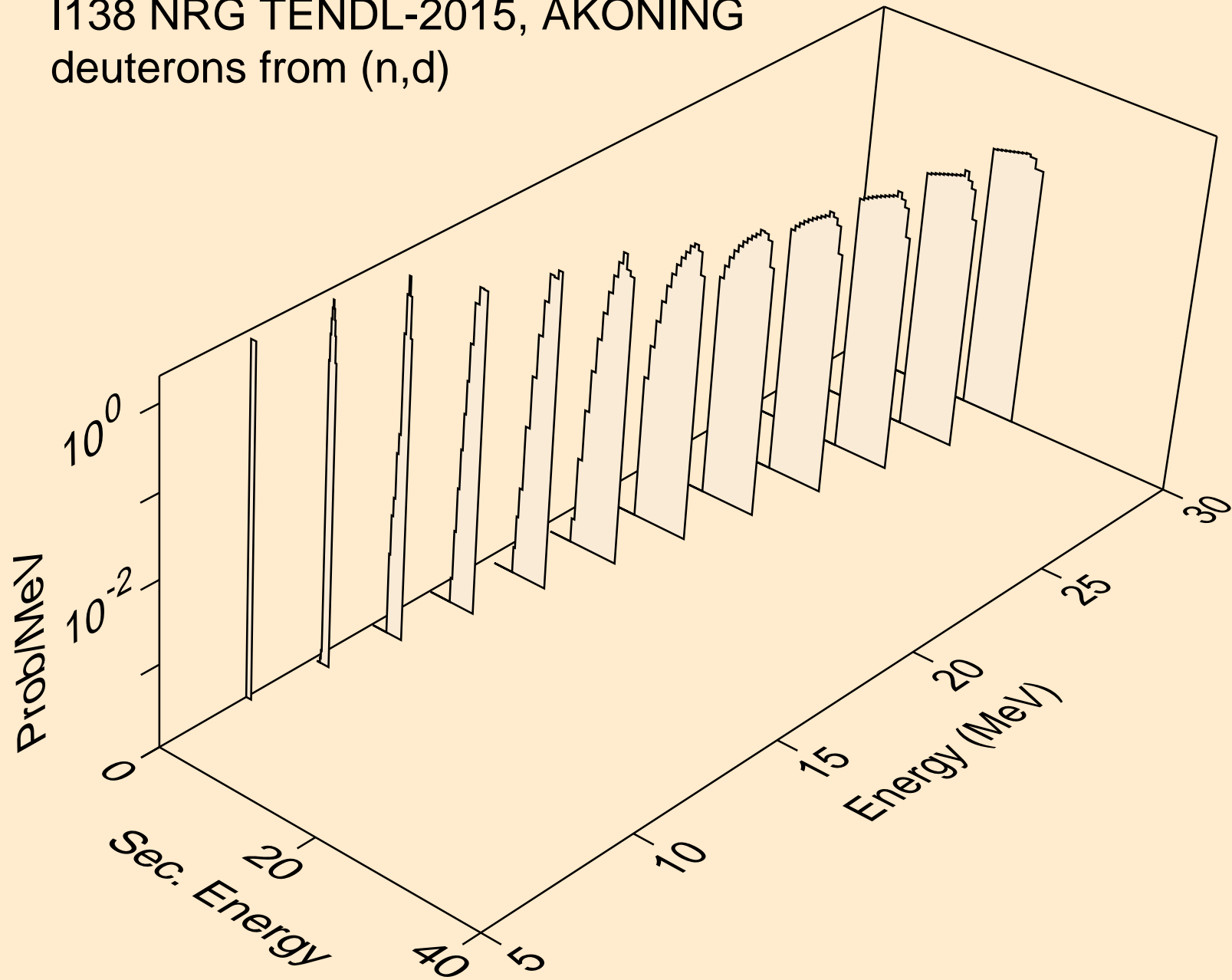
I138 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



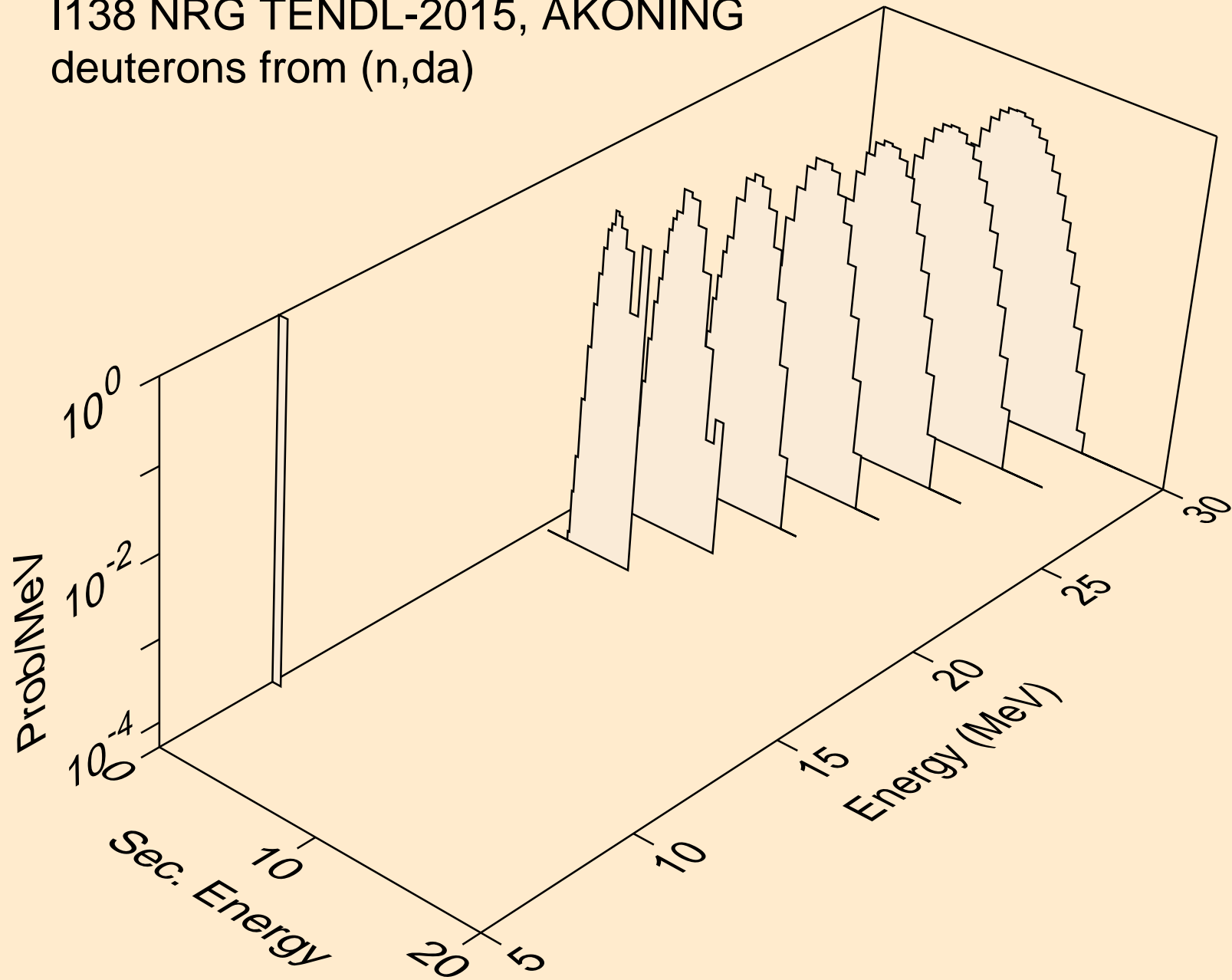
I138 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



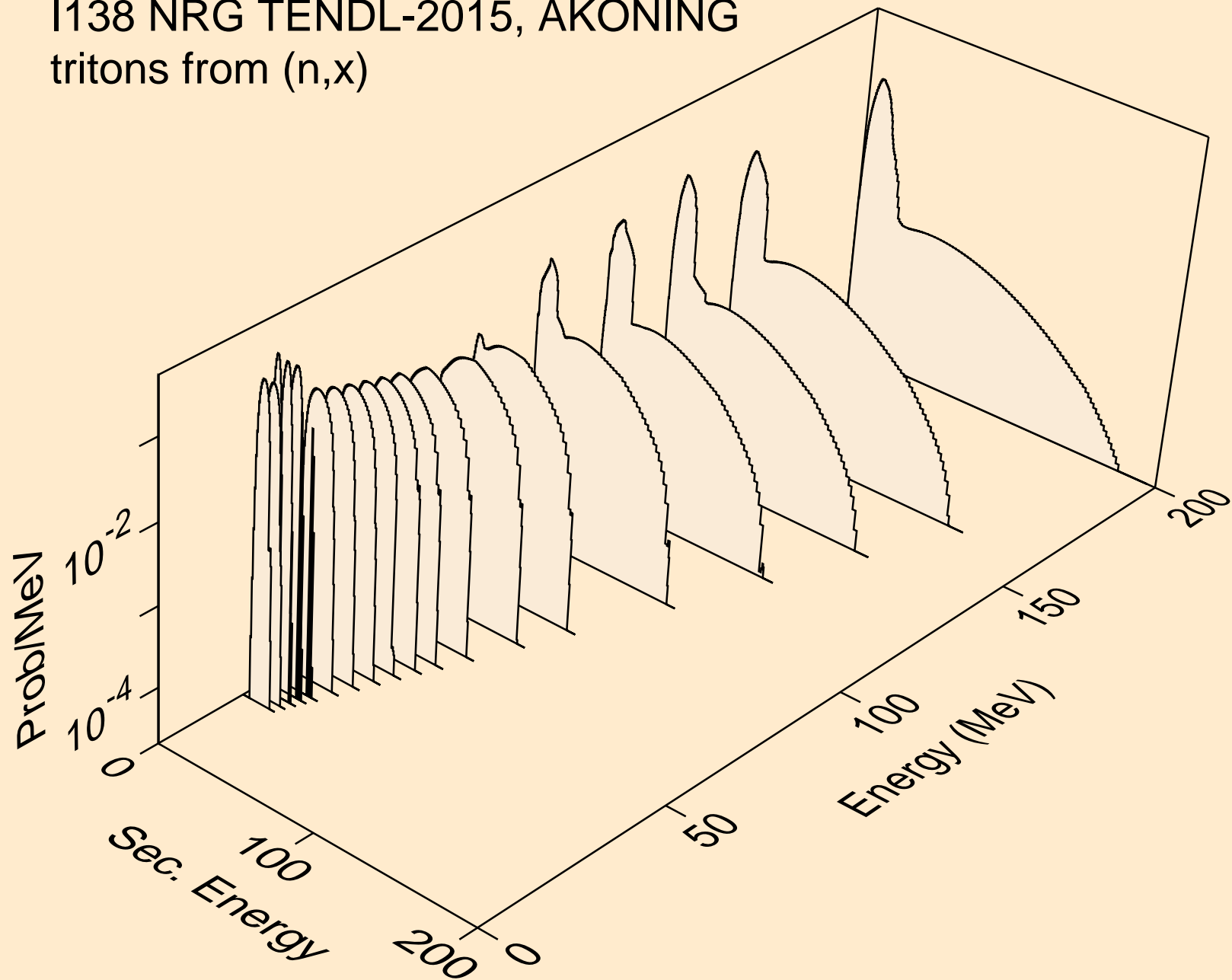
I138 NRG TENDL-2015, AKONING
deuterons from (n,d)



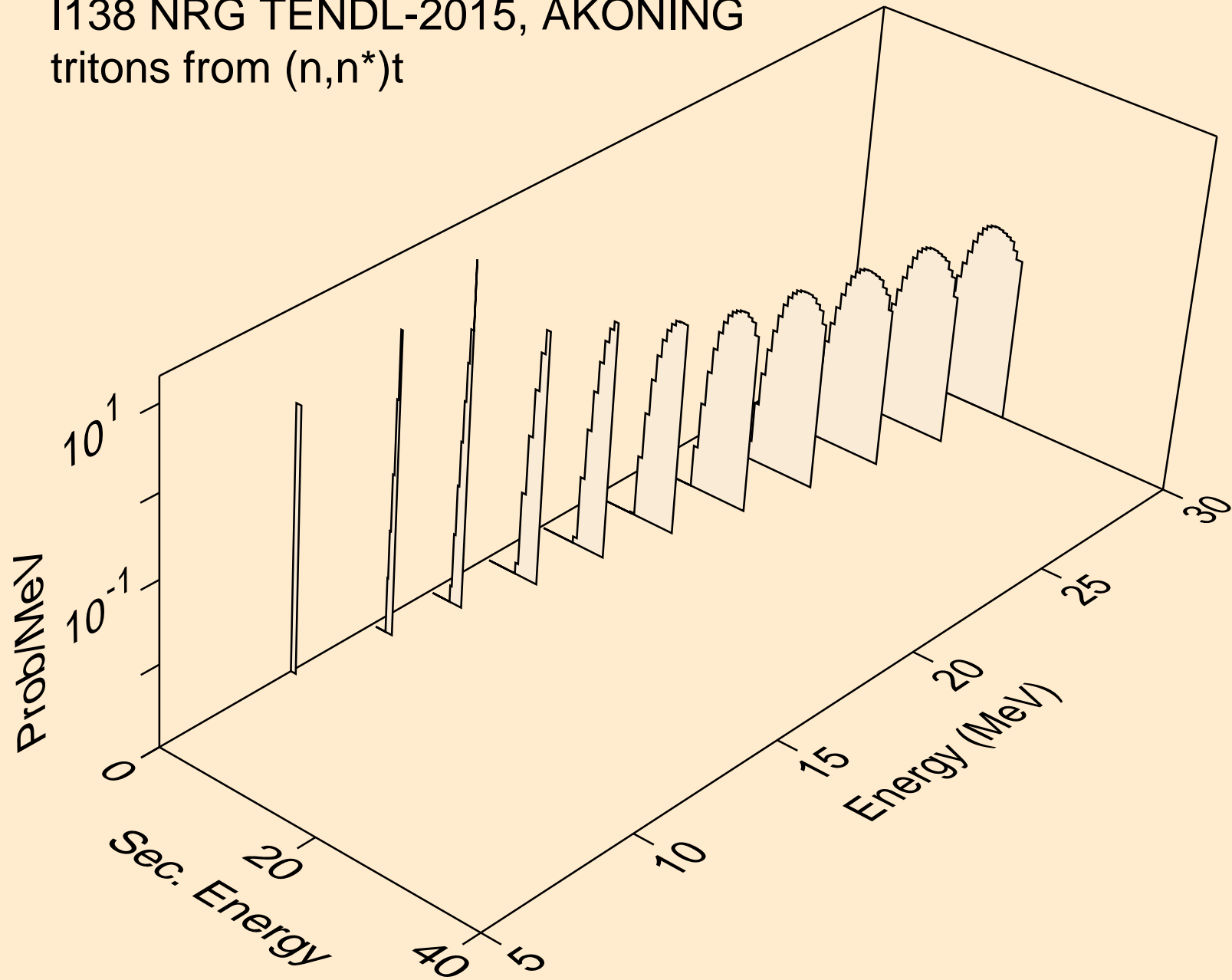
I138 NRG TENDL-2015, AKONING
deuterons from (n,da)



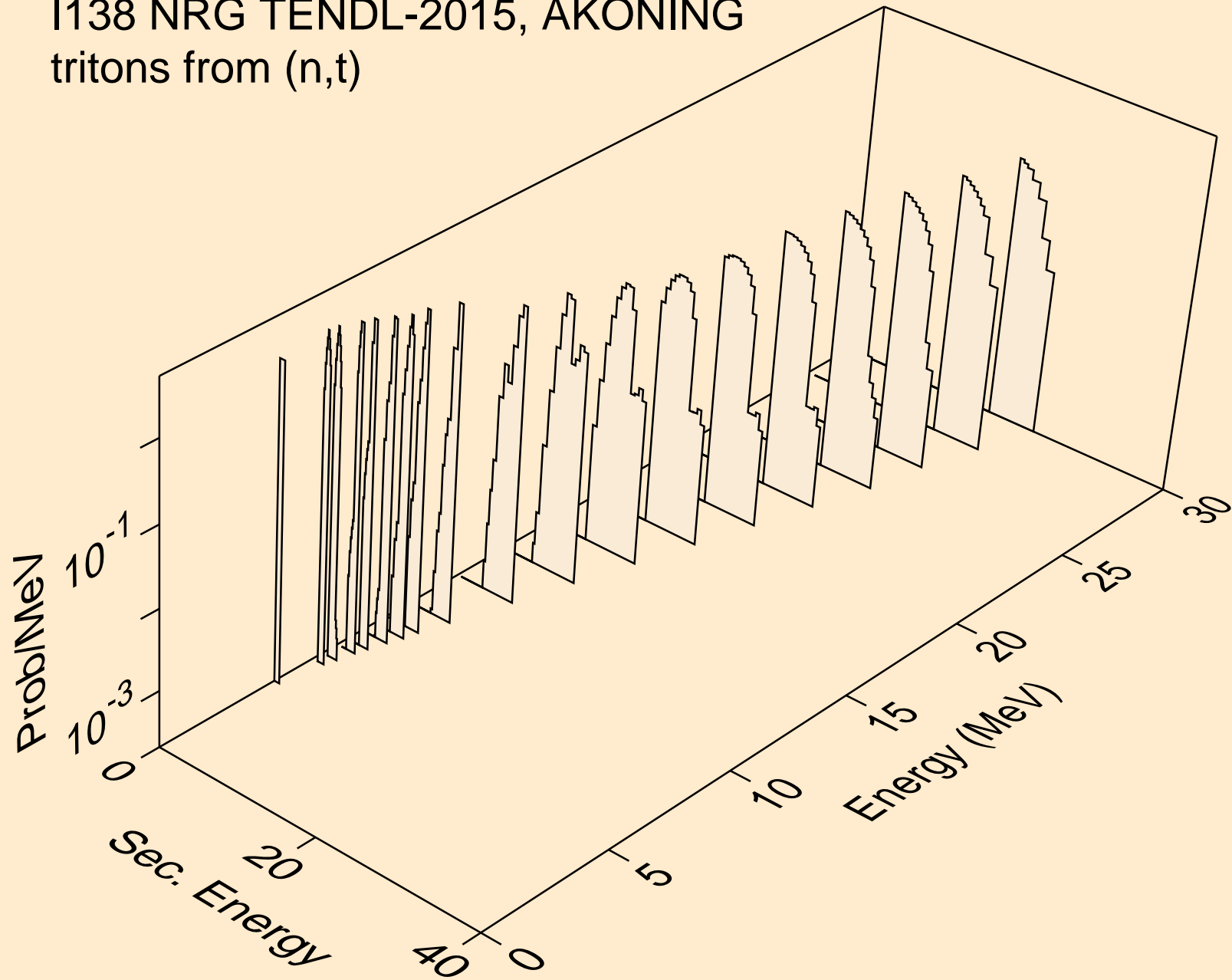
I138 NRG TENDL-2015, AKONING
tritons from (n,x)



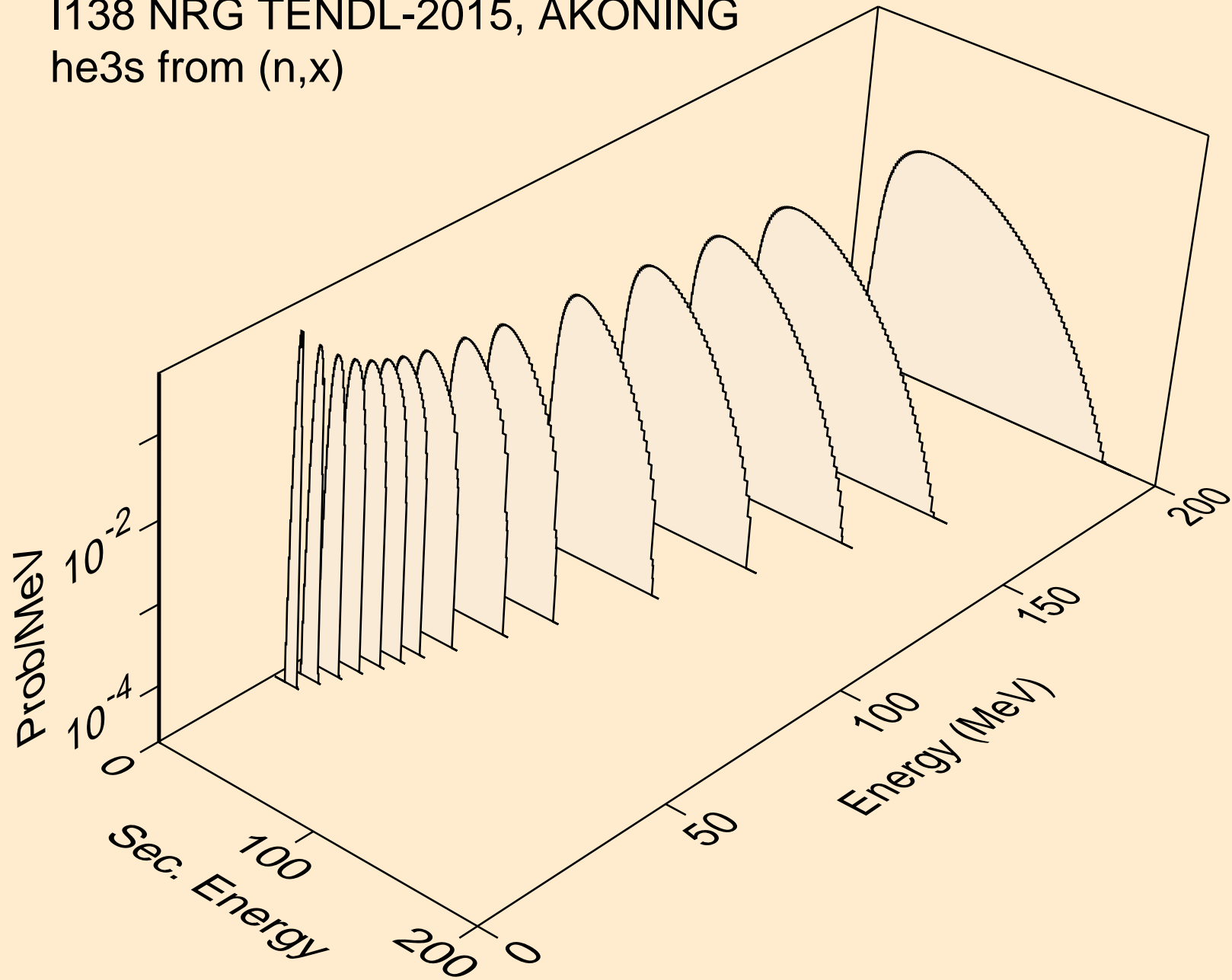
I138 NRG TENDL-2015, AKONING
tritons from (n,n*)t



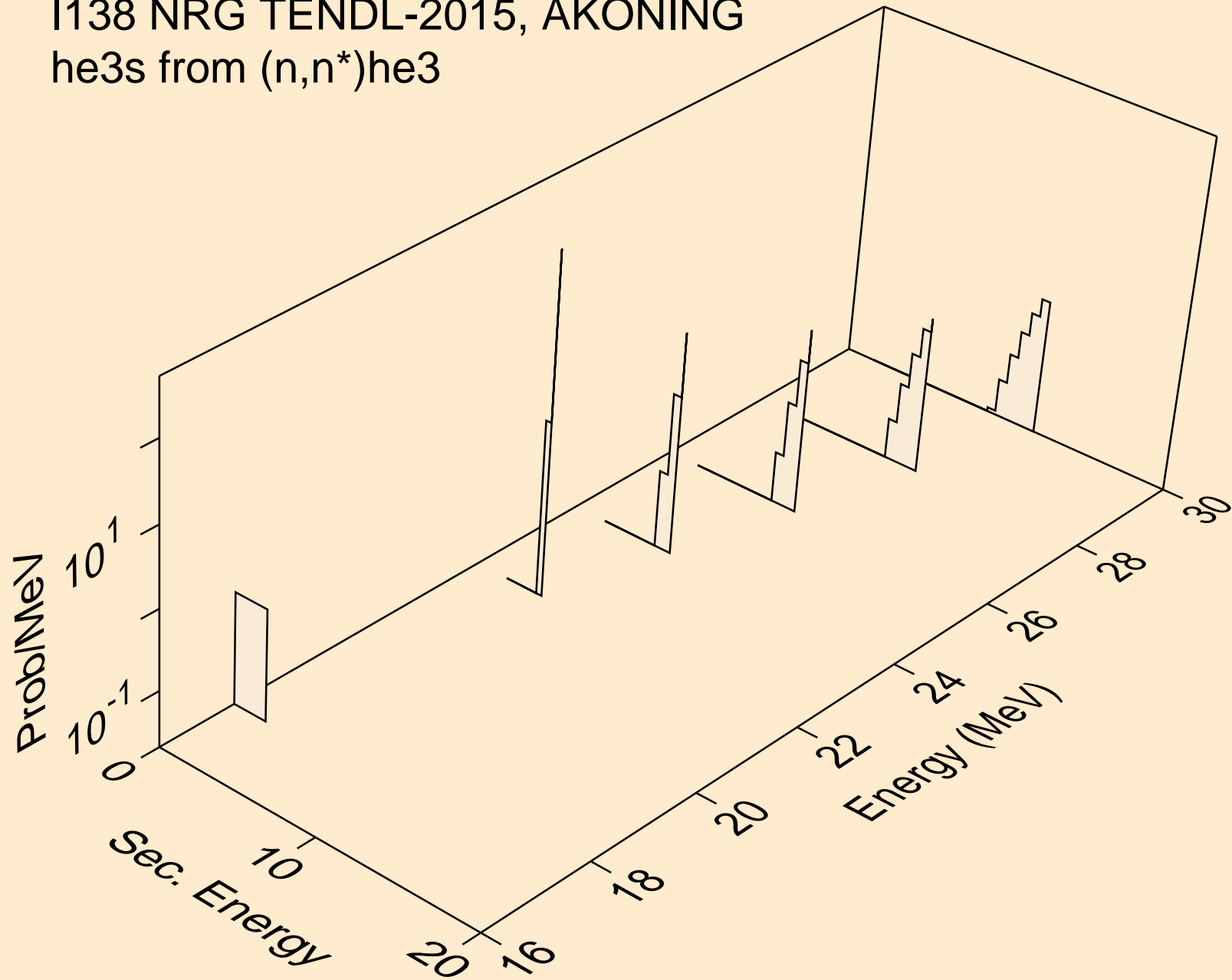
I138 NRG TENDL-2015, AKONING
tritons from (n,t)



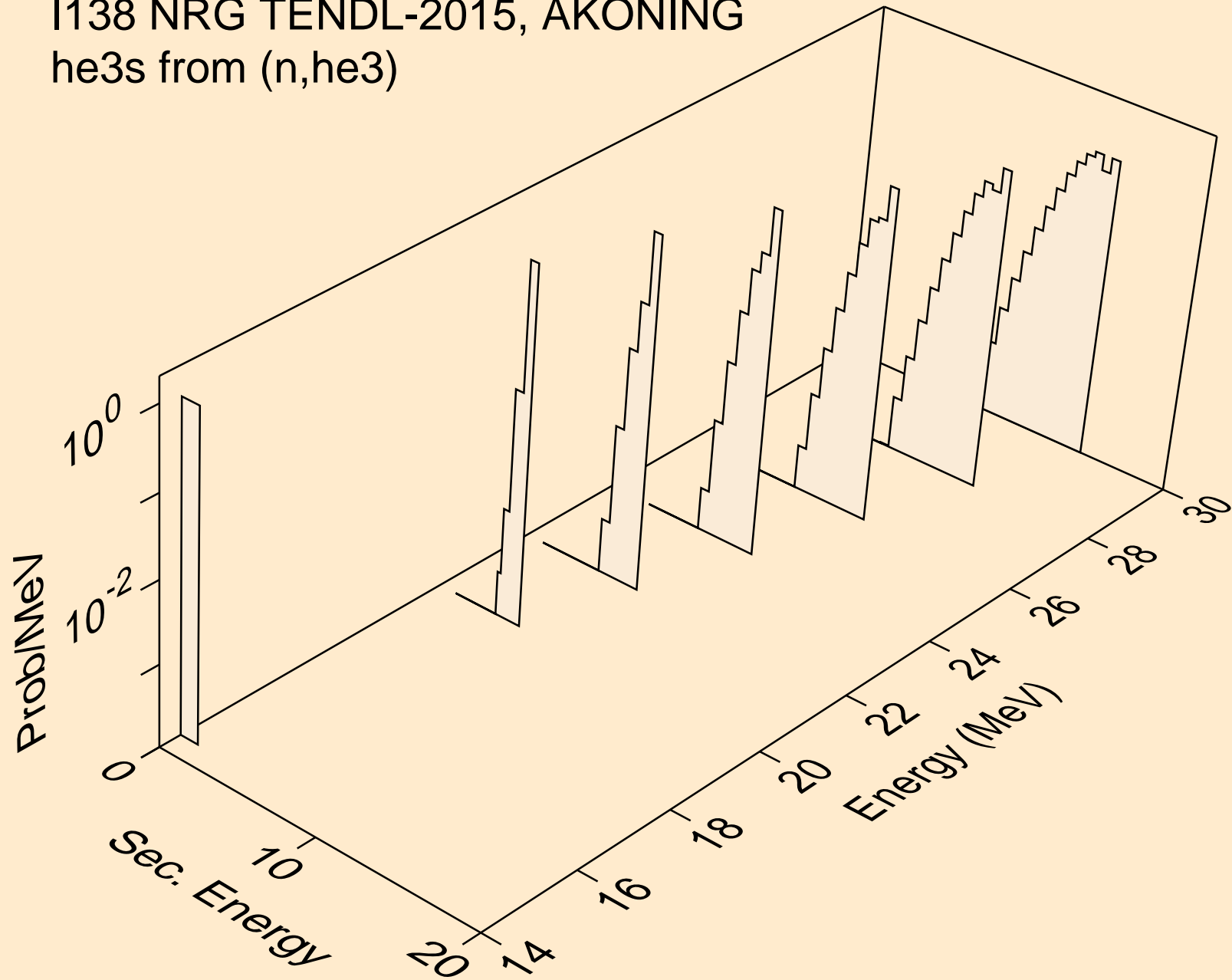
I138 NRG TENDL-2015, AKONING
he3s from (n,x)



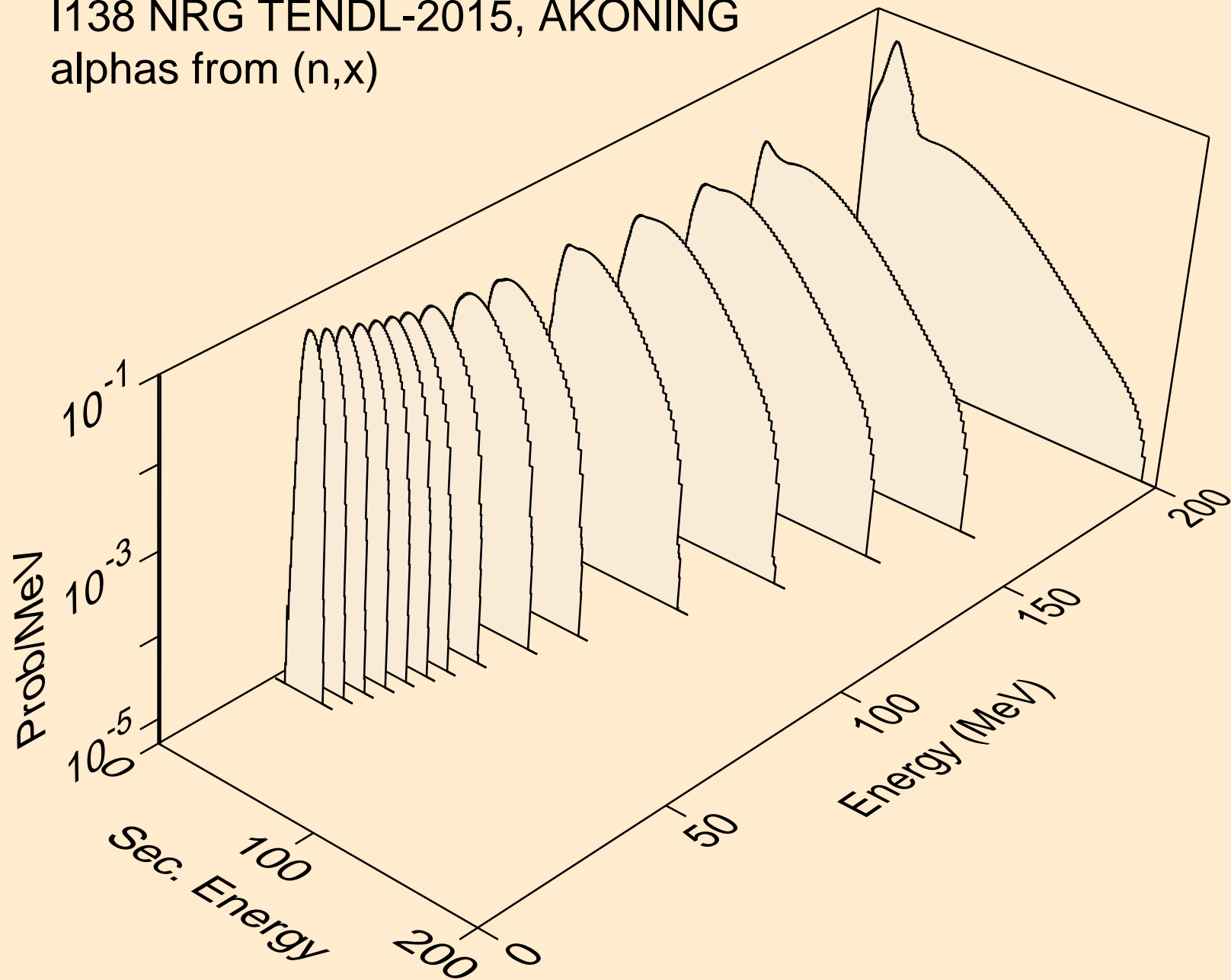
I138 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



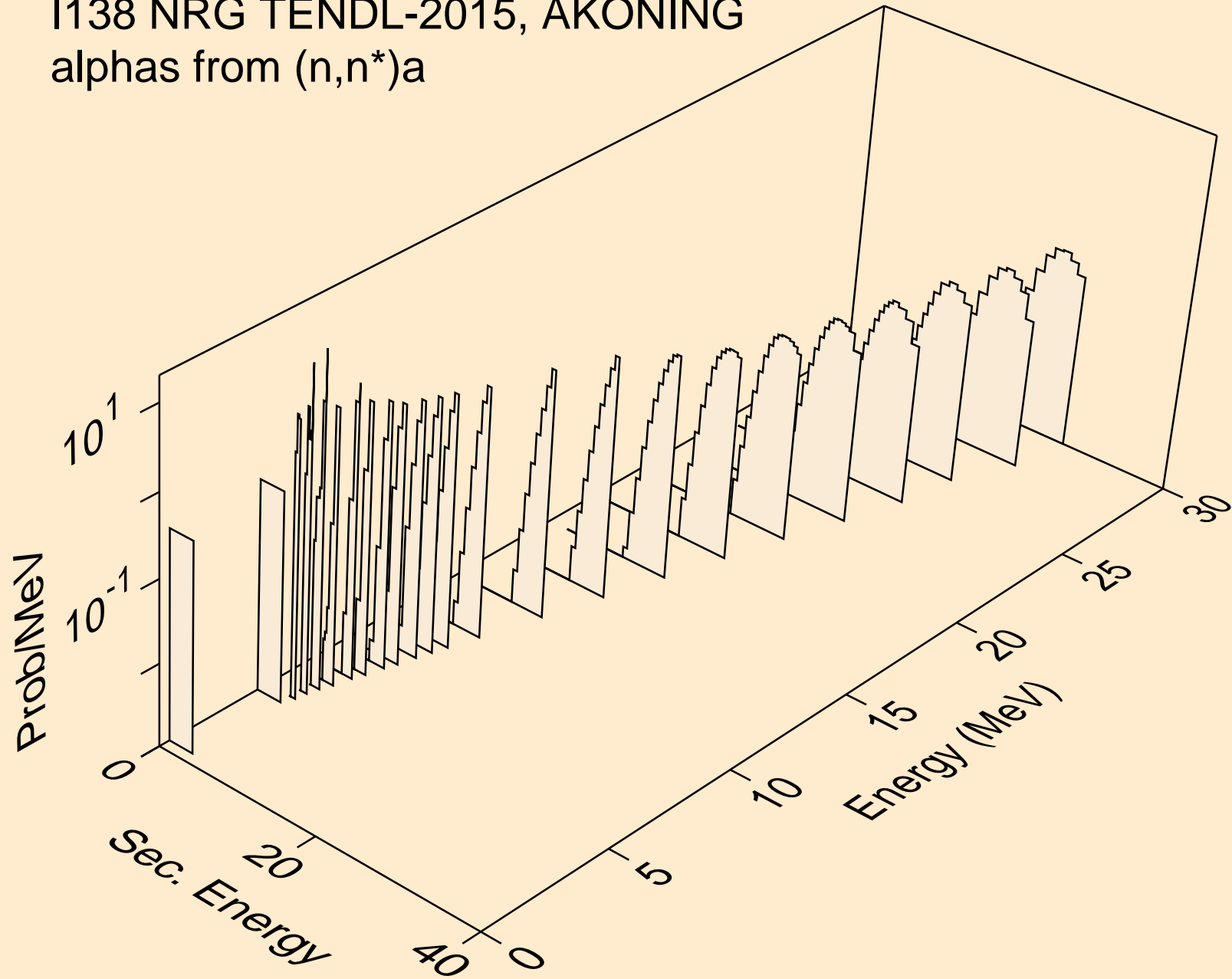
I138 NRG TENDL-2015, AKONING
he3s from (n,he3)



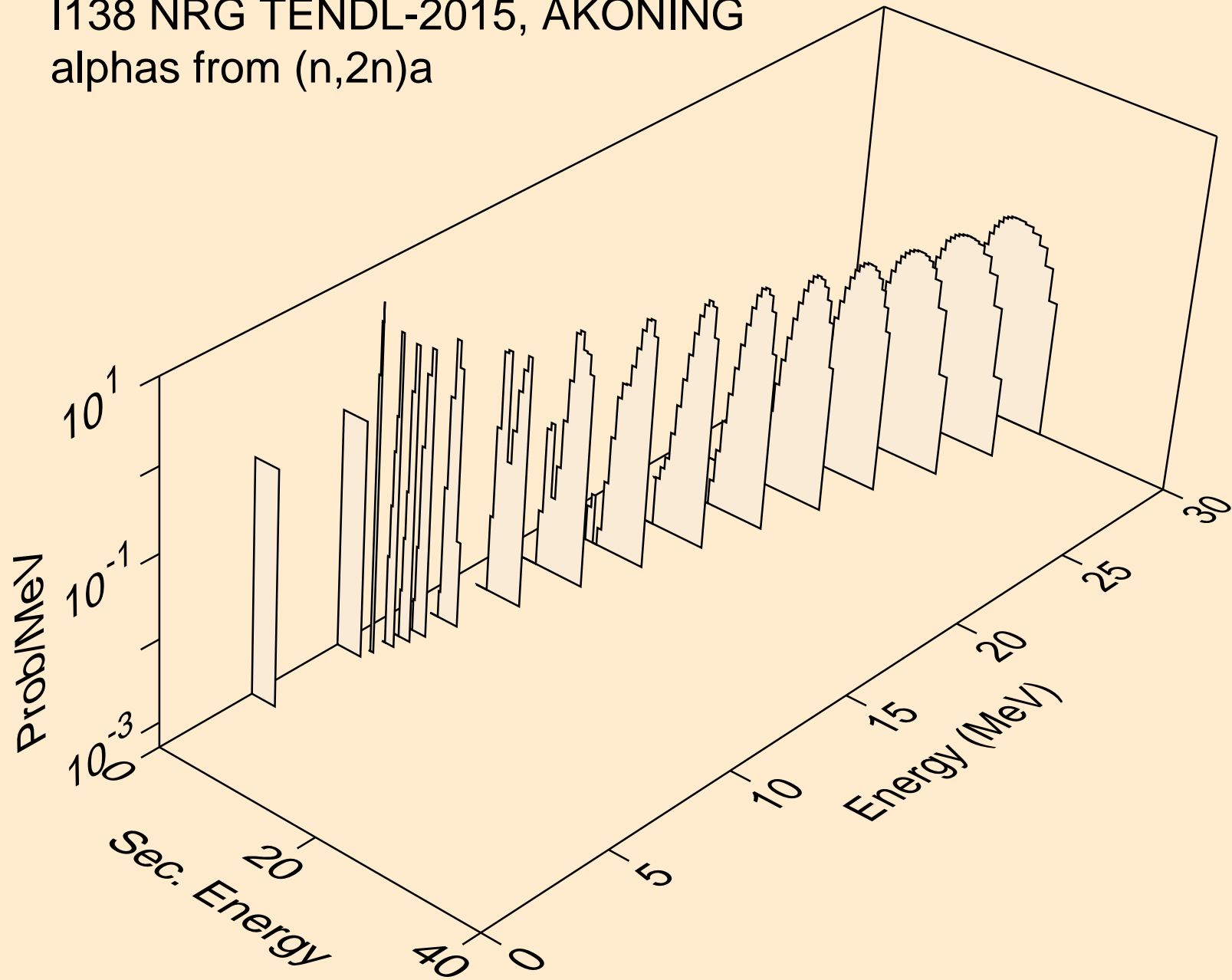
I138 NRG TENDL-2015, AKONING
alphas from (n,x)



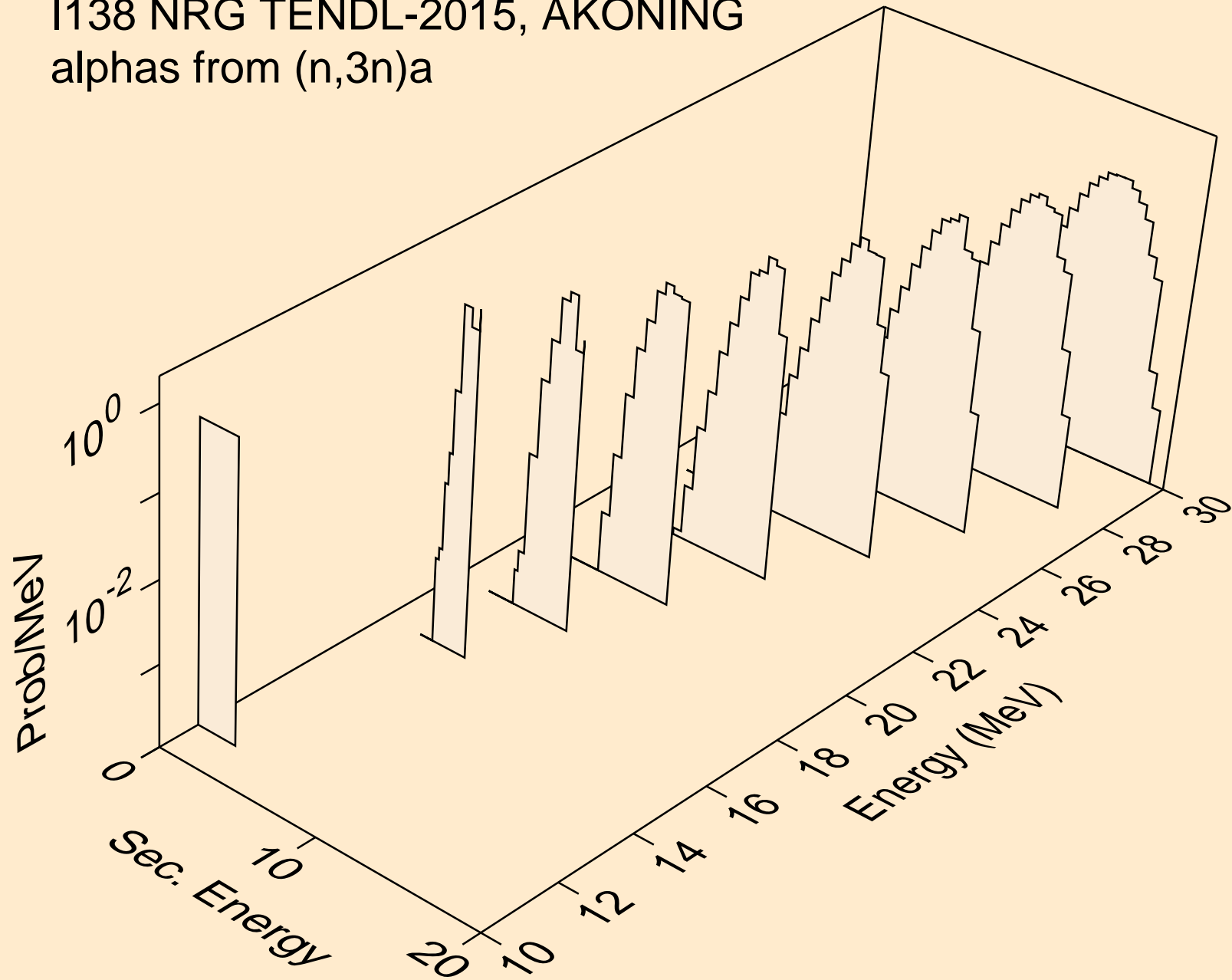
I138 NRG TENDL-2015, AKONING
alphas from (n,n*)a



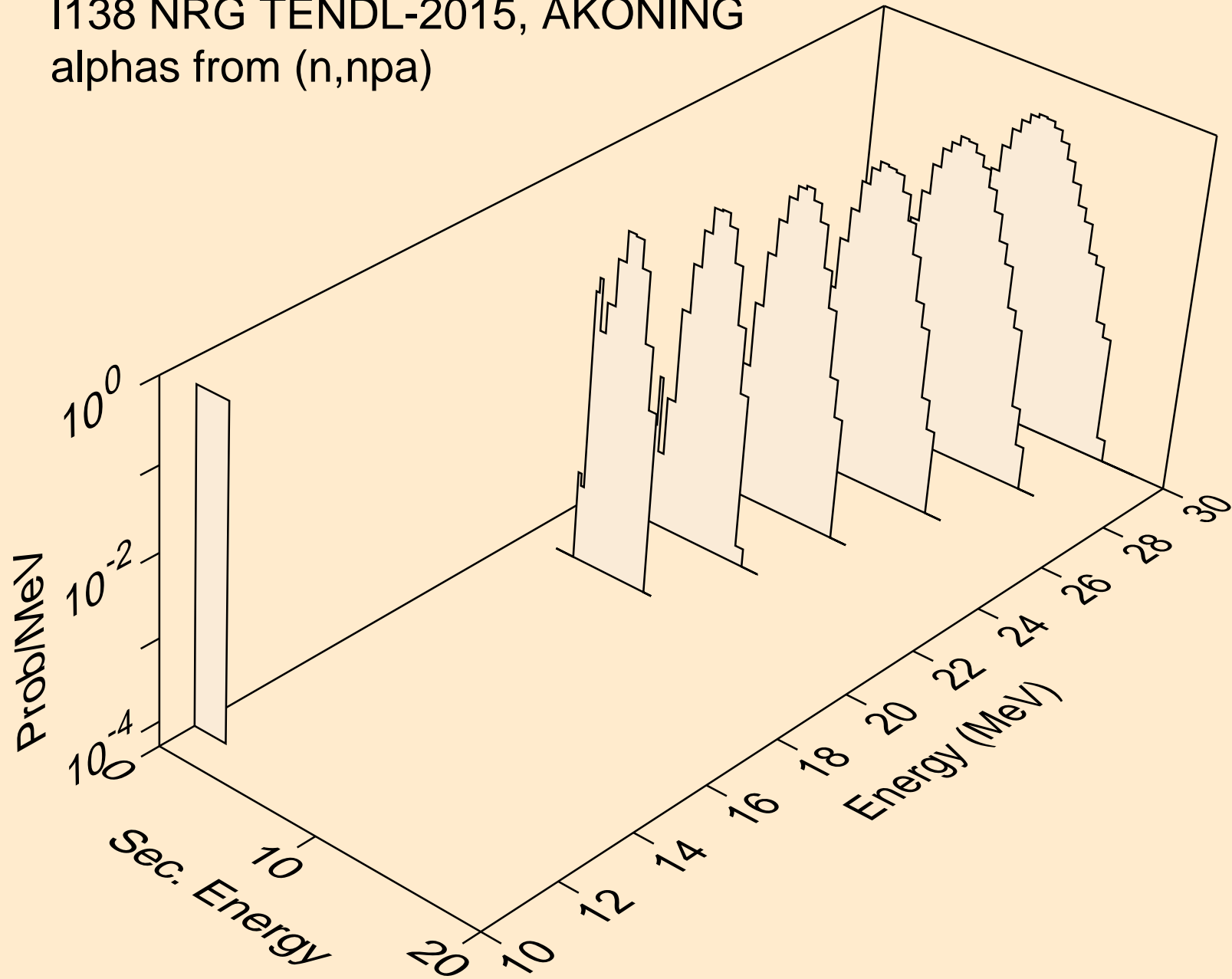
I138 NRG TENDL-2015, AKONING
alphas from (n,2n)a



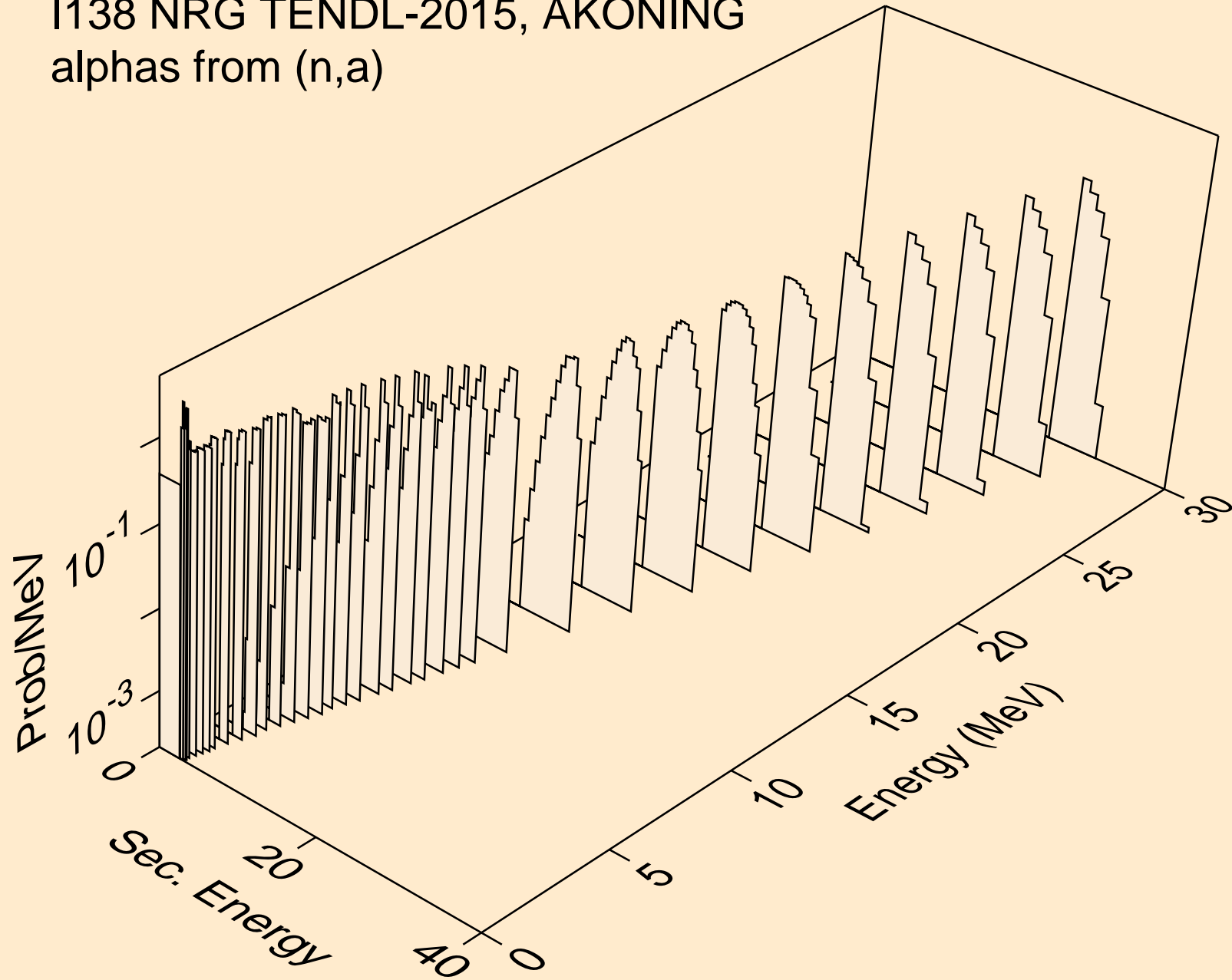
I138 NRG TENDL-2015, AKONING
alphas from (n,3n)a



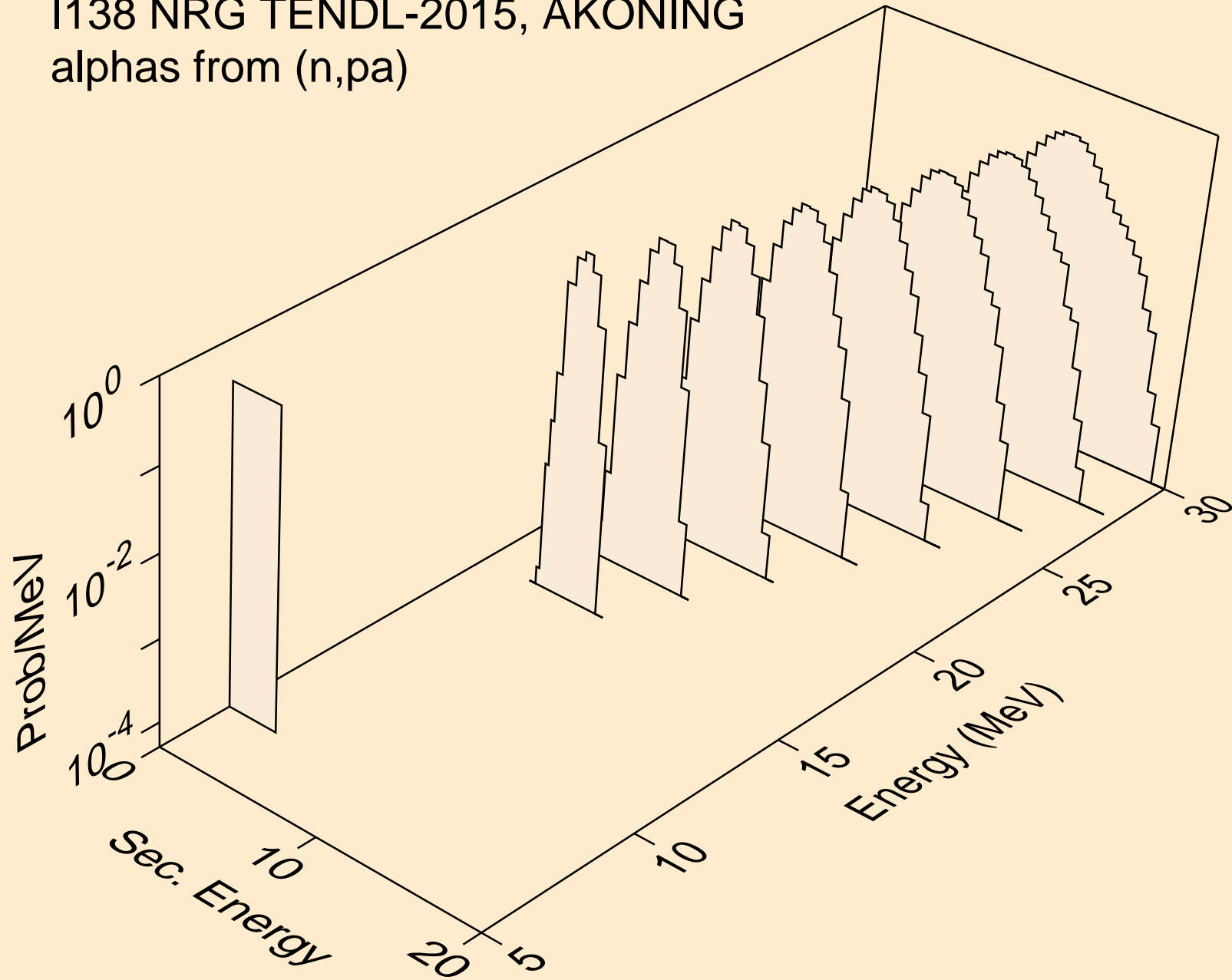
I138 NRG TENDL-2015, AKONING
alphas from (n,npa)



I138 NRG TENDL-2015, AKONING
alphas from (n,a)



I138 NRG TENDL-2015, AKONING
alphas from (n,pa)



I138 NRG TENDL-2015, AKONING
alphas from (n,da)

