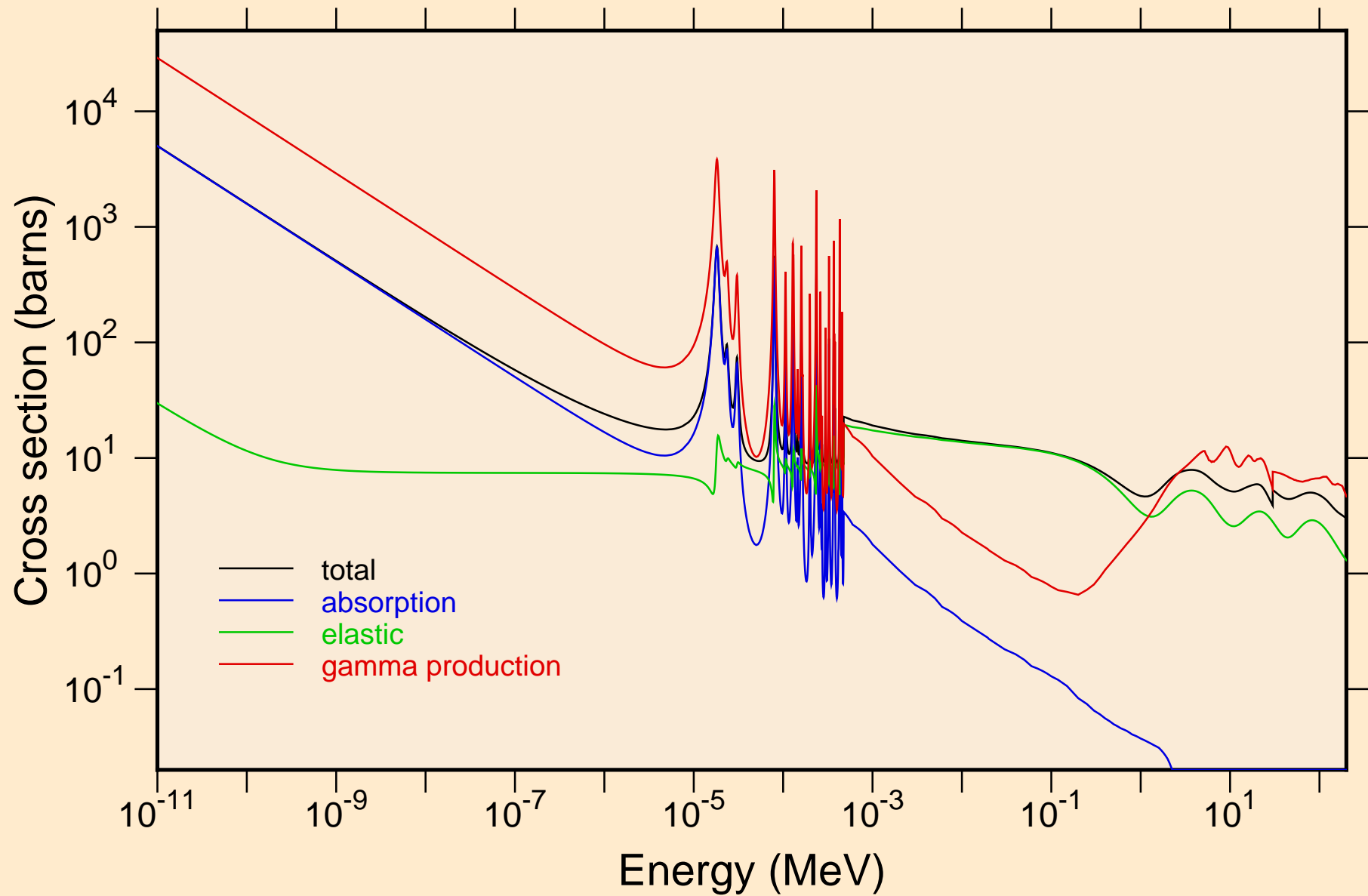


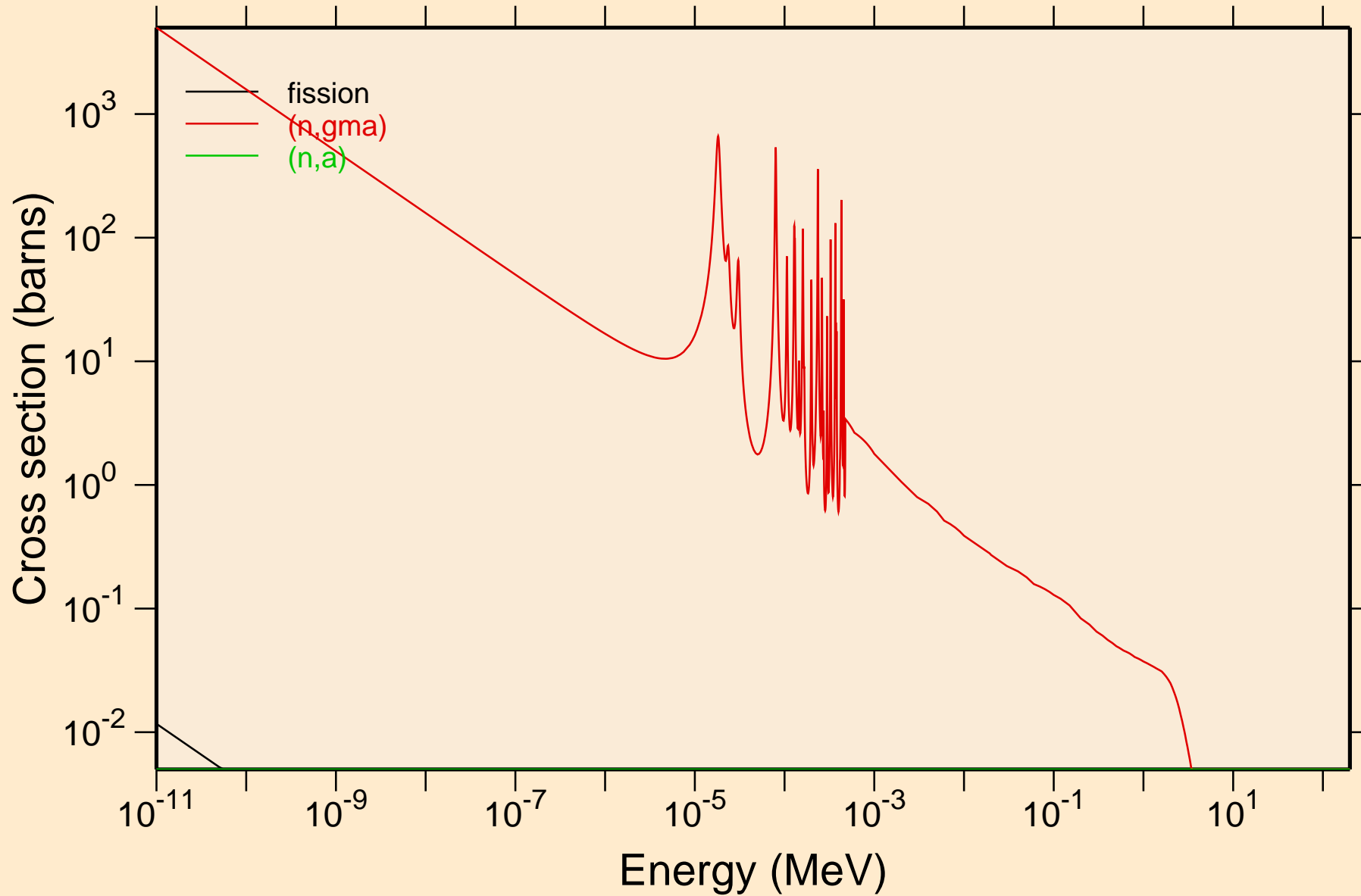
BI219 NRG TENDL-2015, AKONING

Principal cross sections



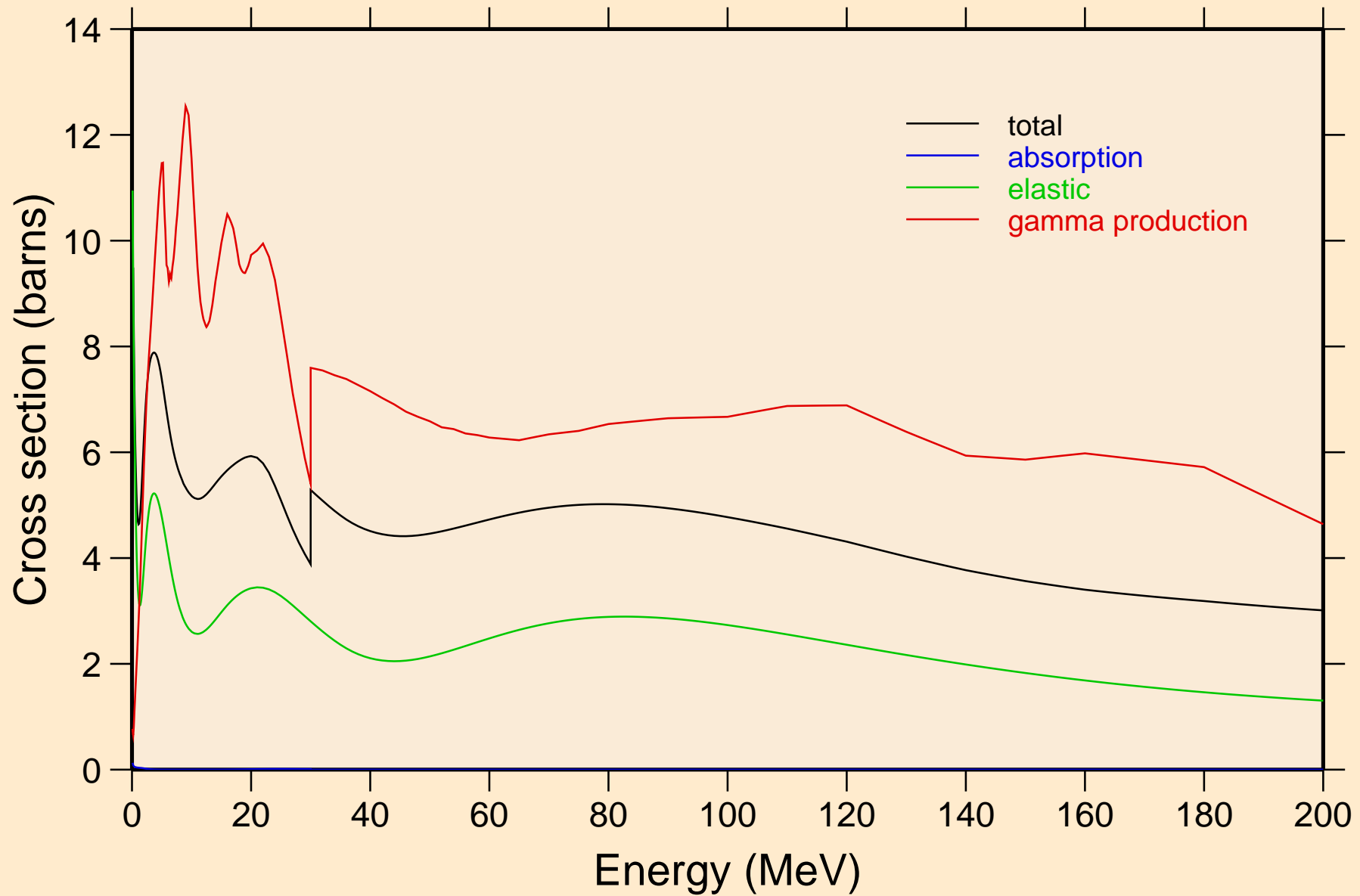
BI219 NRG TENDL-2015, AKONING

Non-threshold reactions



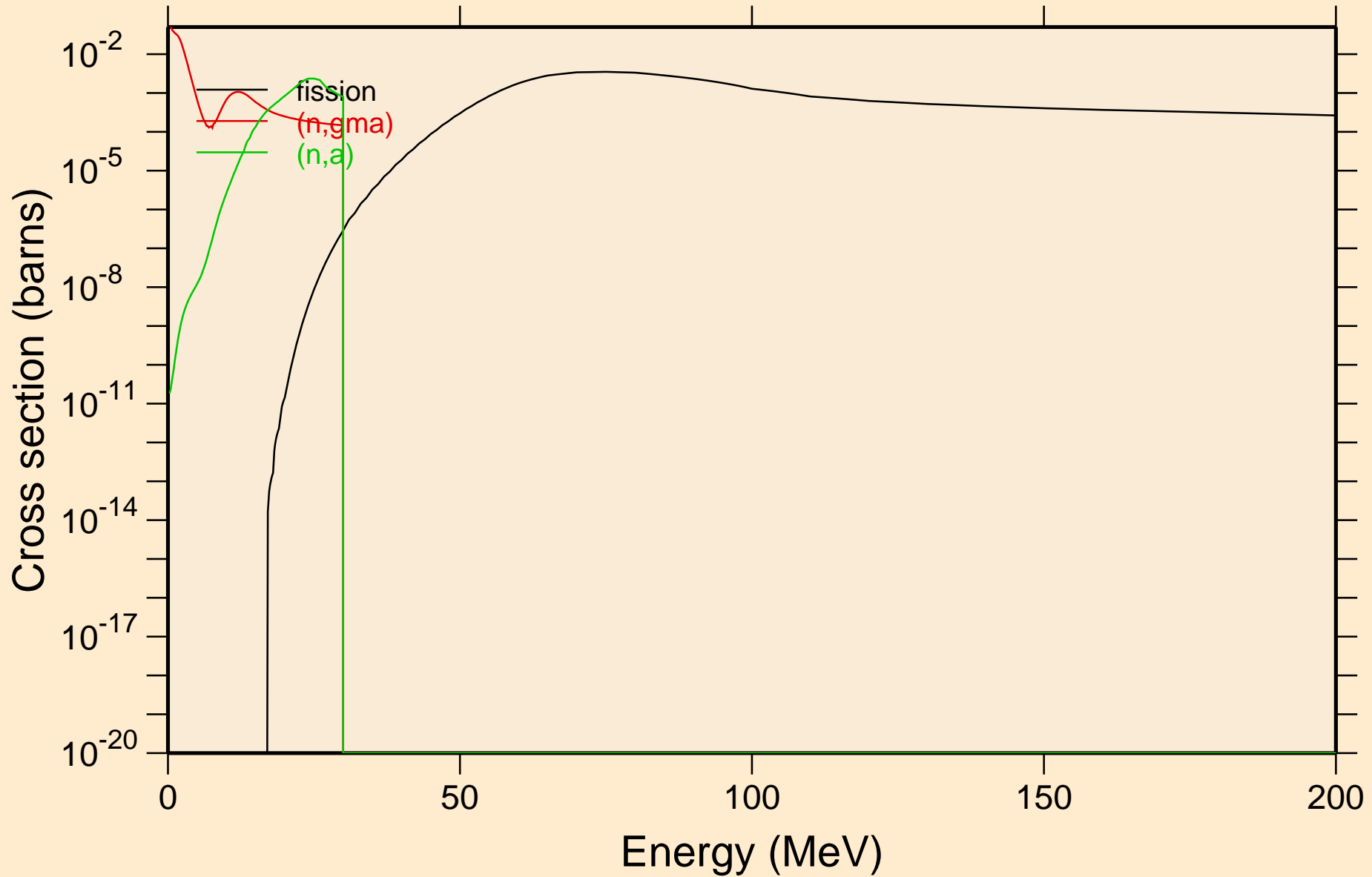
BI219 NRG TENDL-2015, AKONING

Principal cross sections



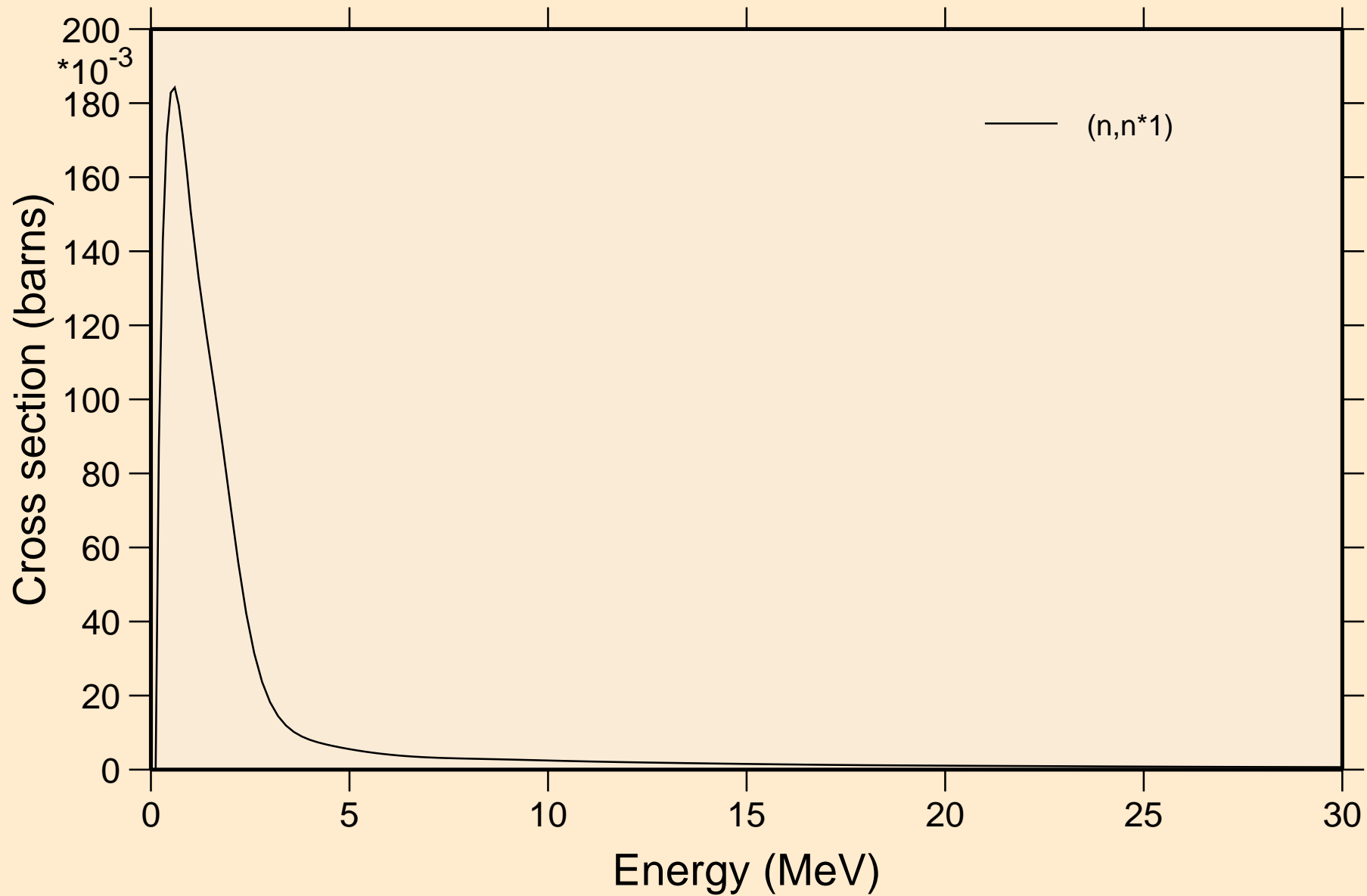
BI219 NRG TENDL-2015, AKONING

Non-threshold reactions



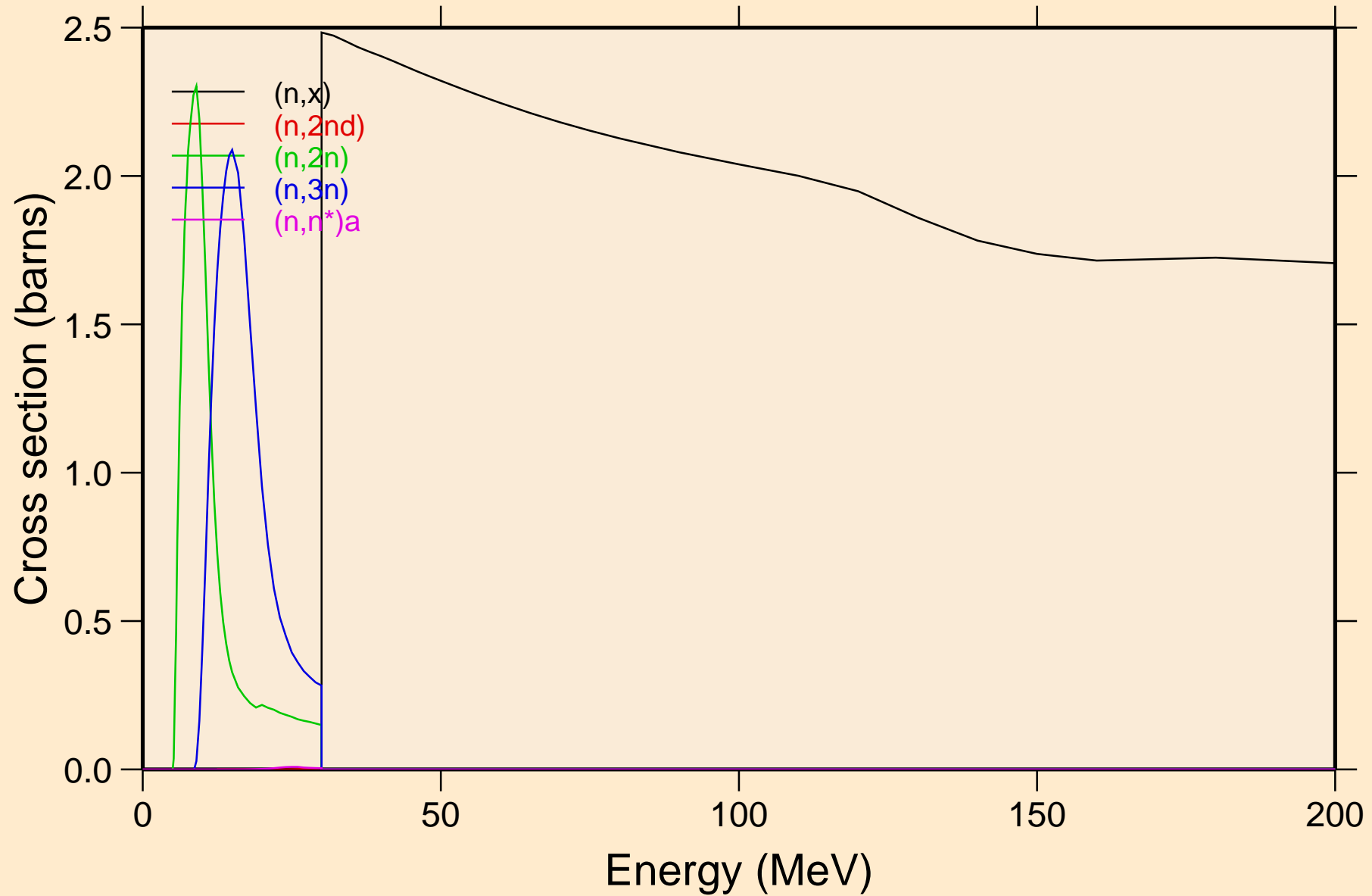
BI219 NRG TENDL-2015, AKONING

Inelastic levels



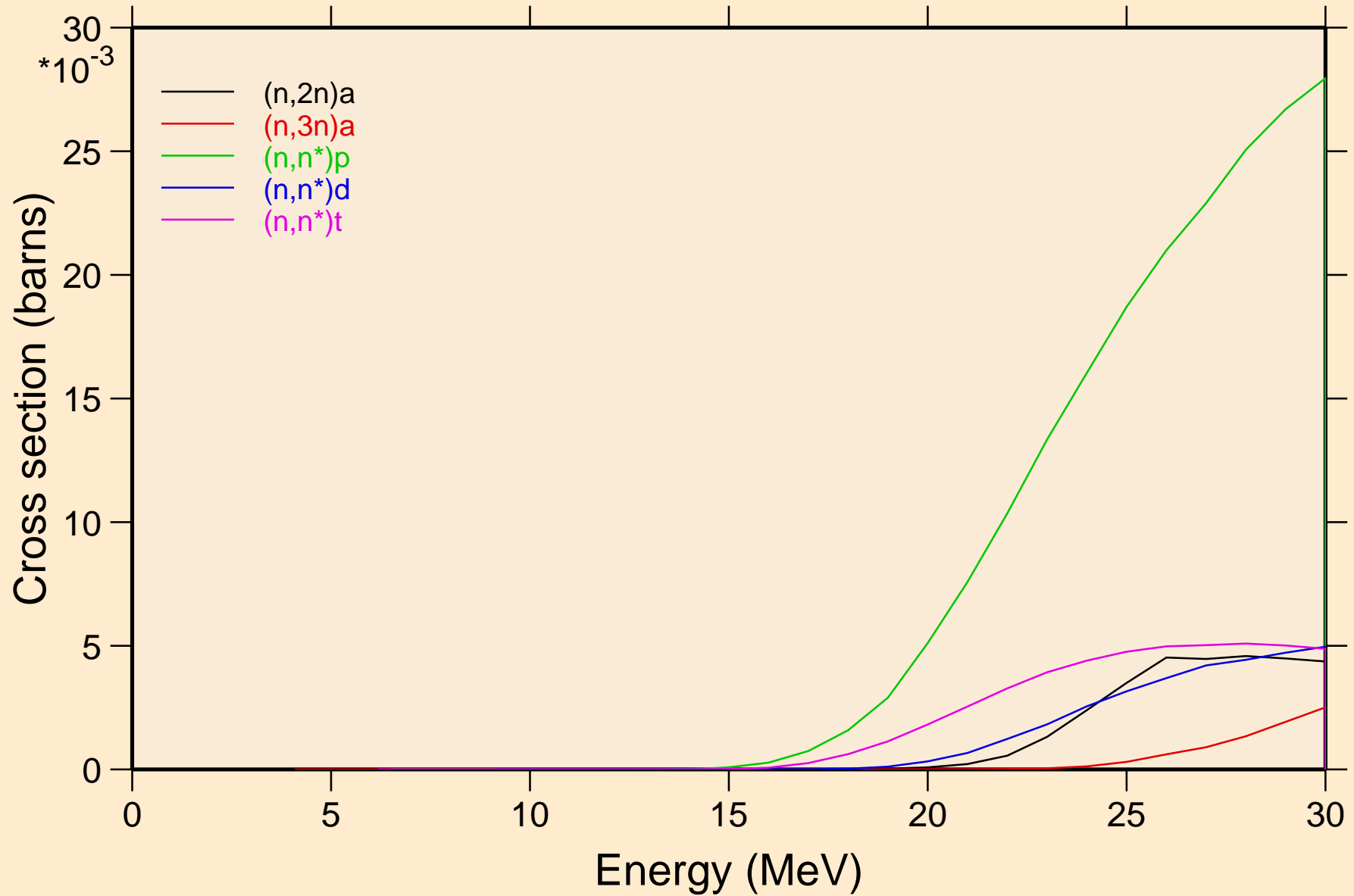
BI219 NRG TENDL-2015, AKONING

Threshold reactions



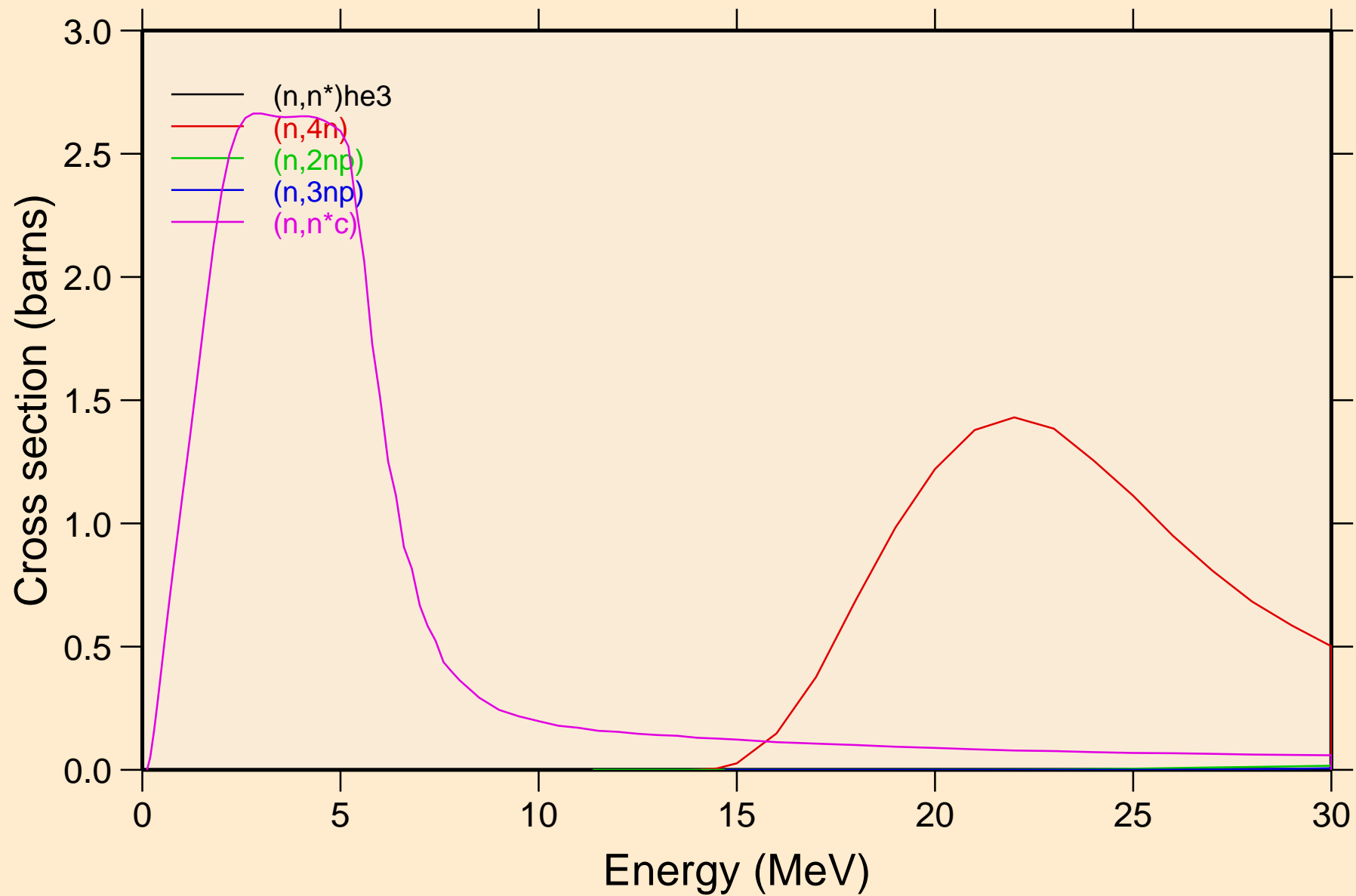
BI219 NRG TENDL-2015, AKONING

Threshold reactions



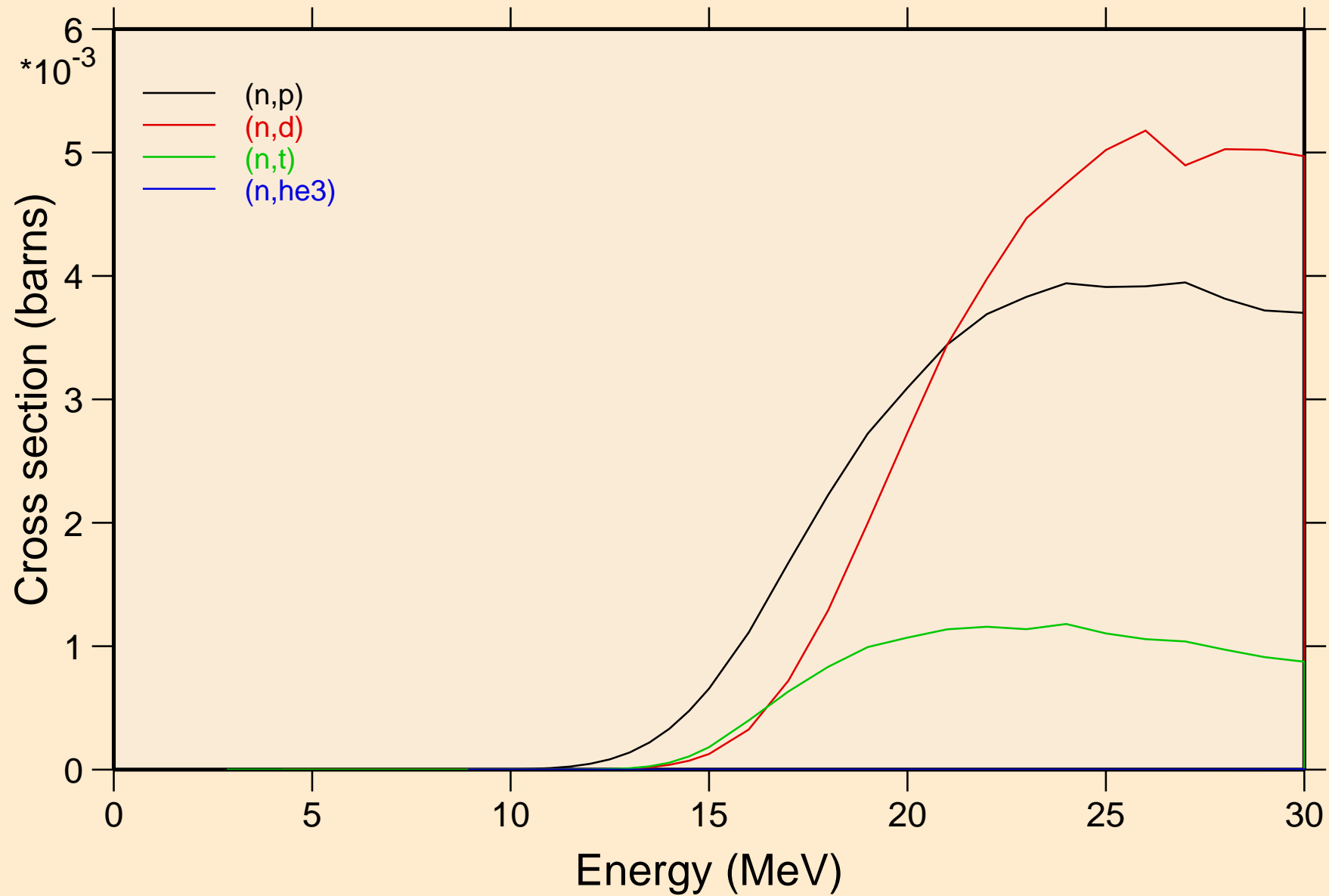
BI219 NRG TENDL-2015, AKONING

Threshold reactions

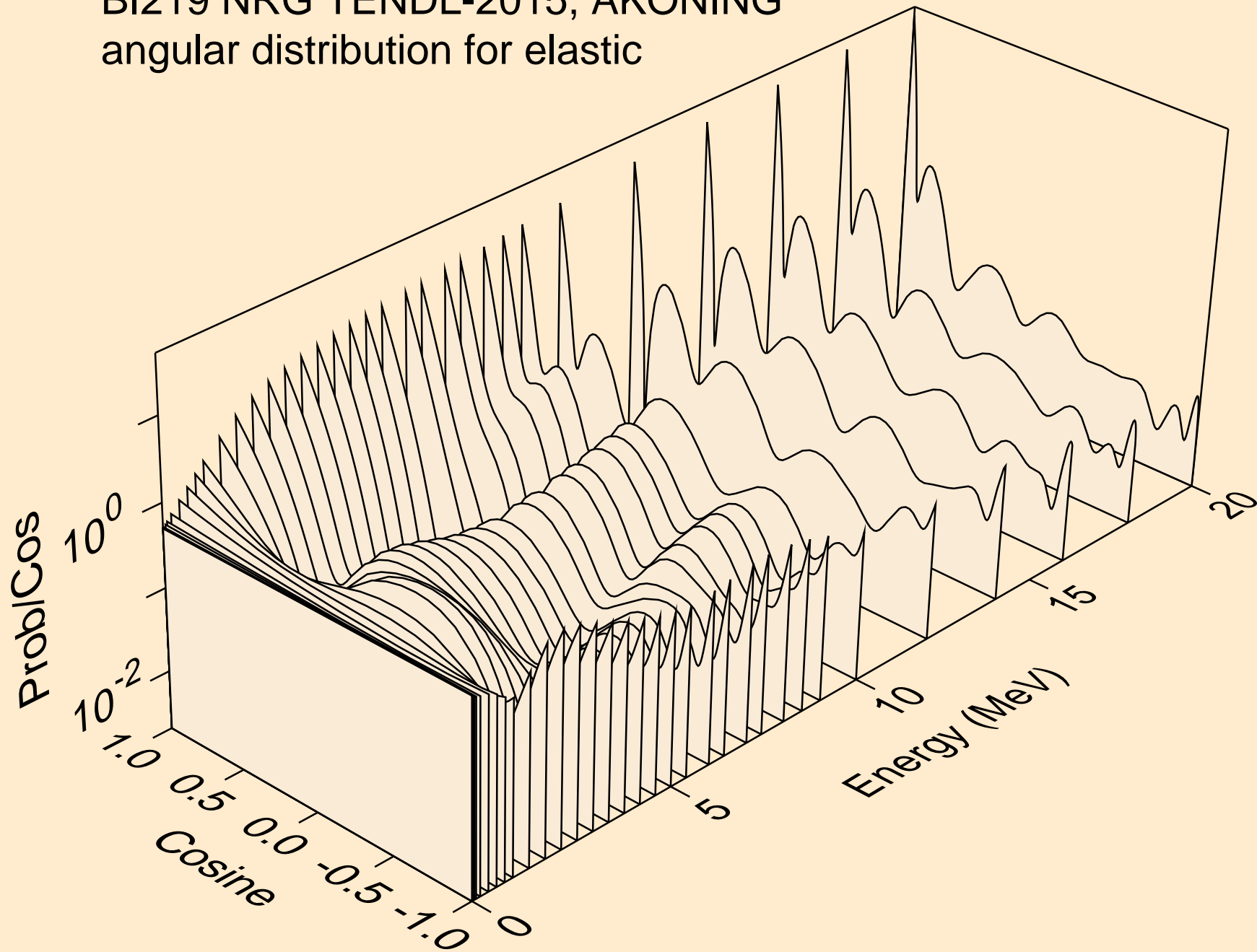


BI219 NRG TENDL-2015, AKONING

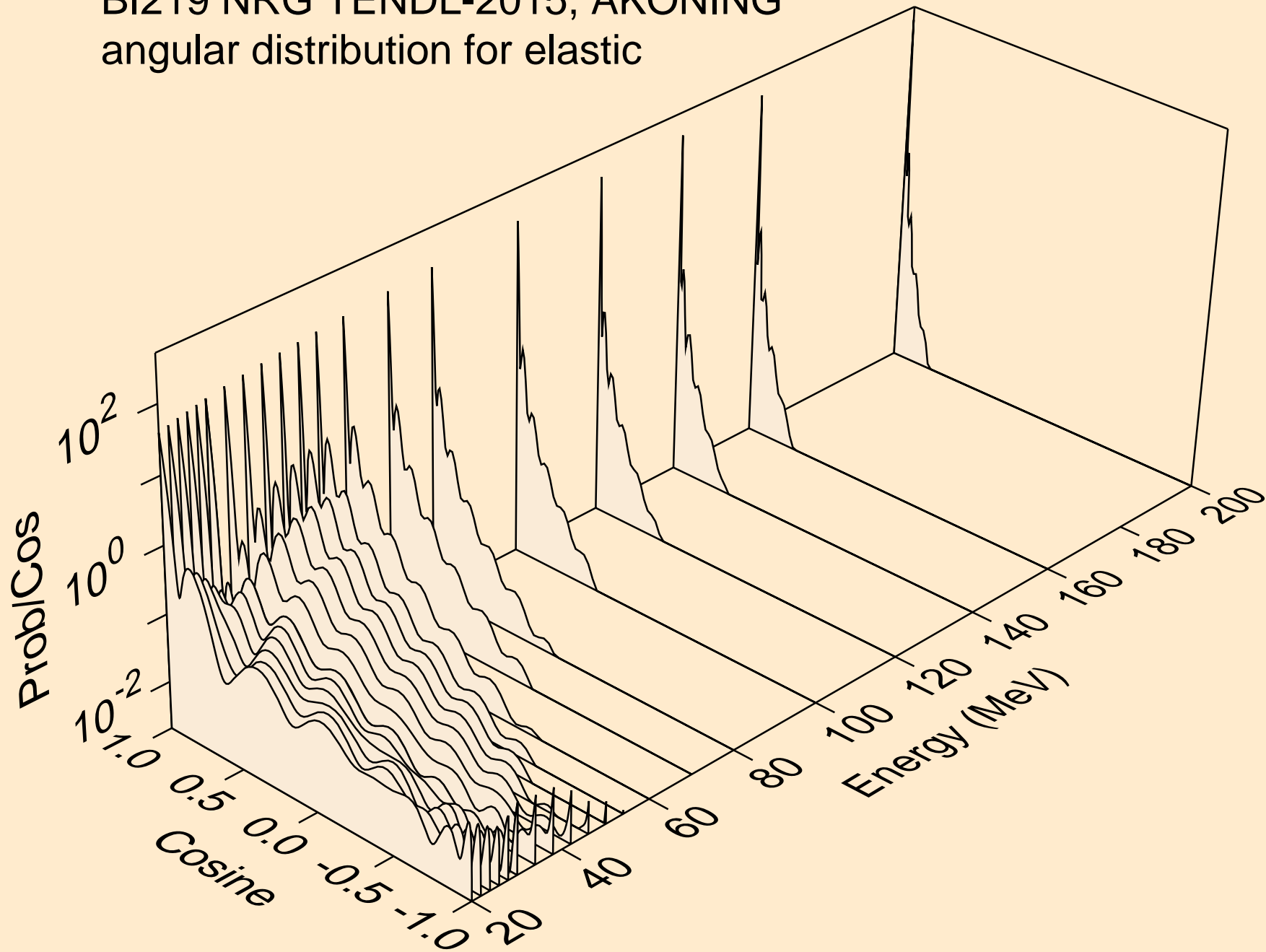
Threshold reactions



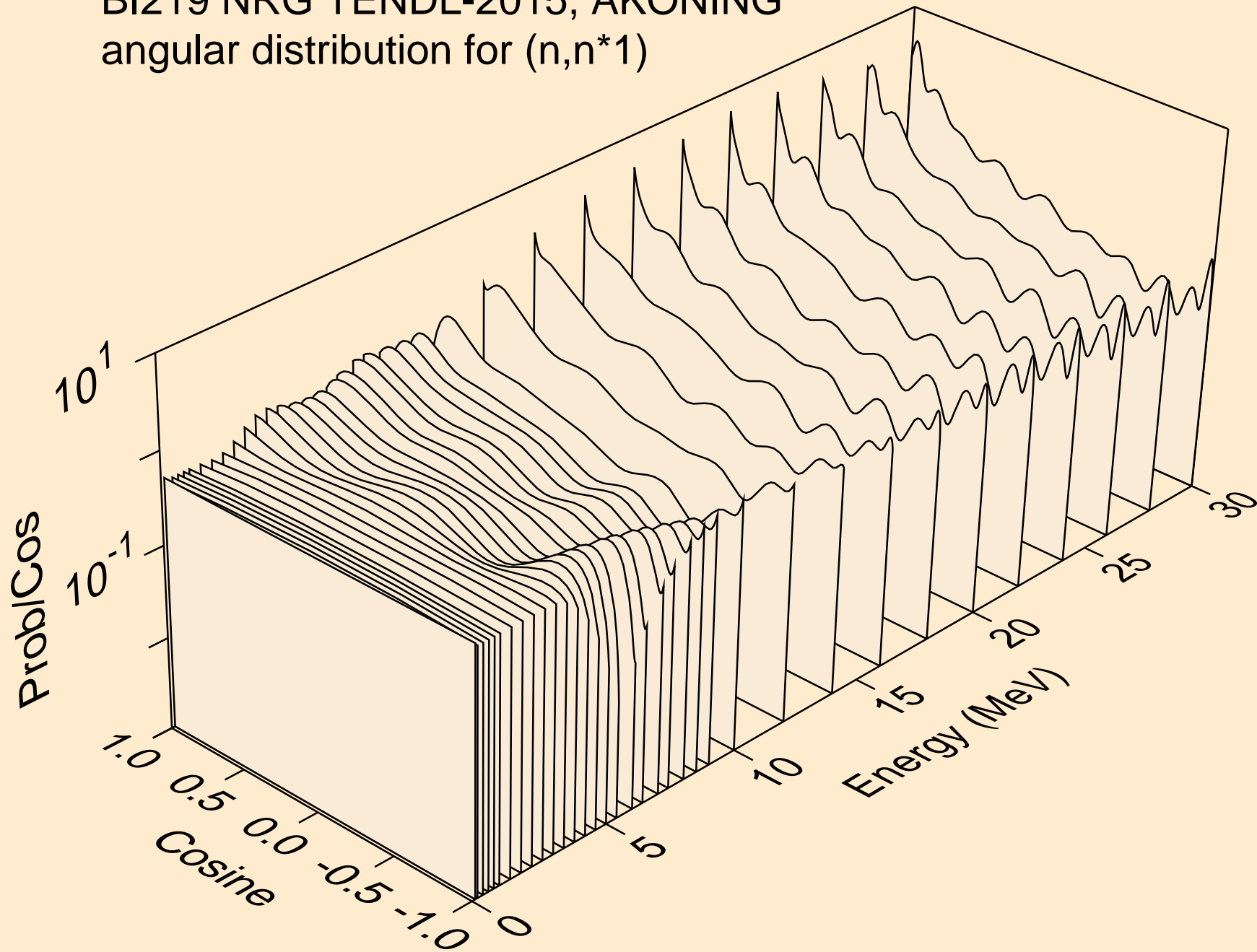
BI219 NRG TENDL-2015, AKONING
angular distribution for elastic



BI219 NRG TENDL-2015, AKONING
angular distribution for elastic

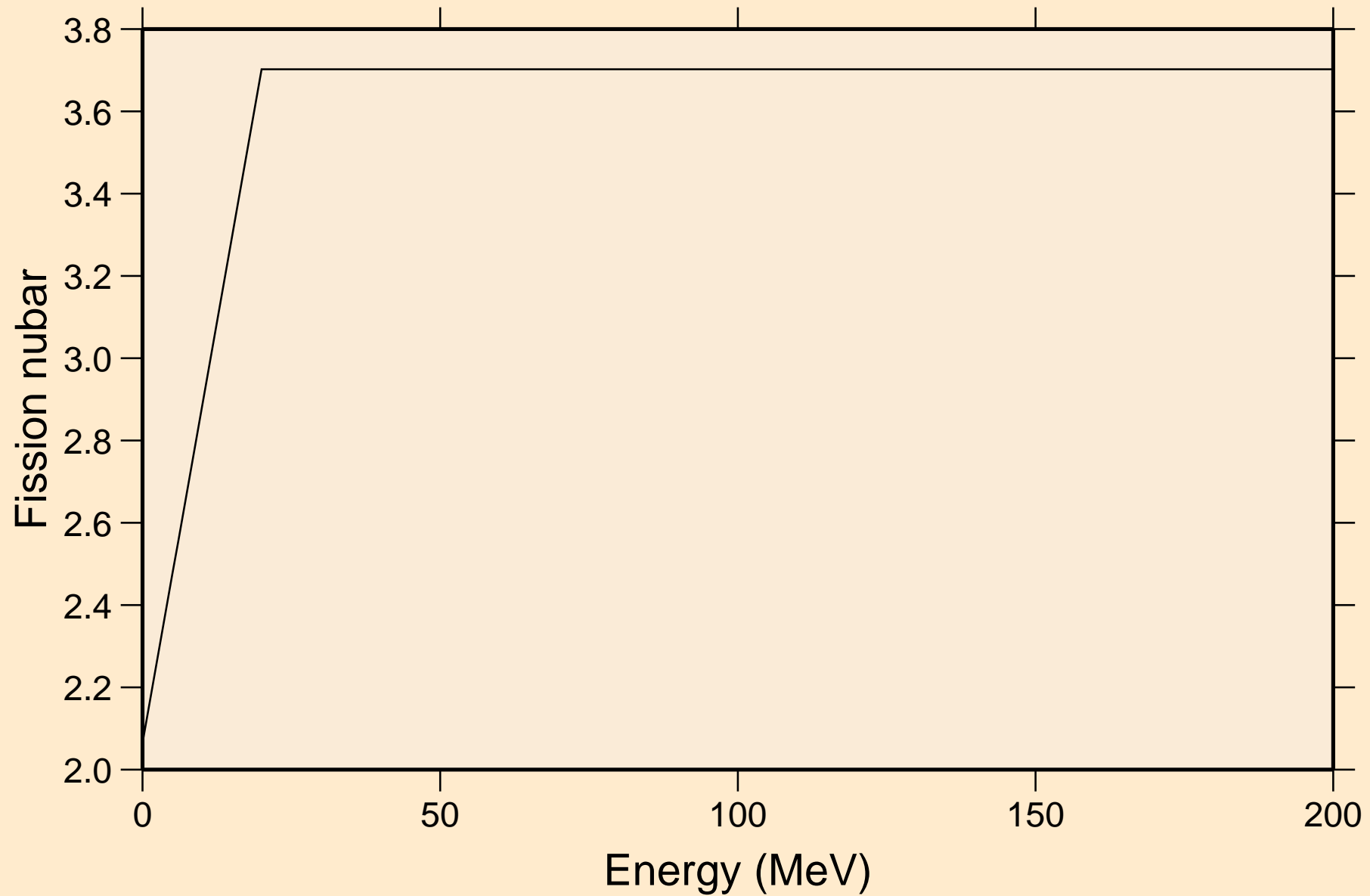


BI219 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

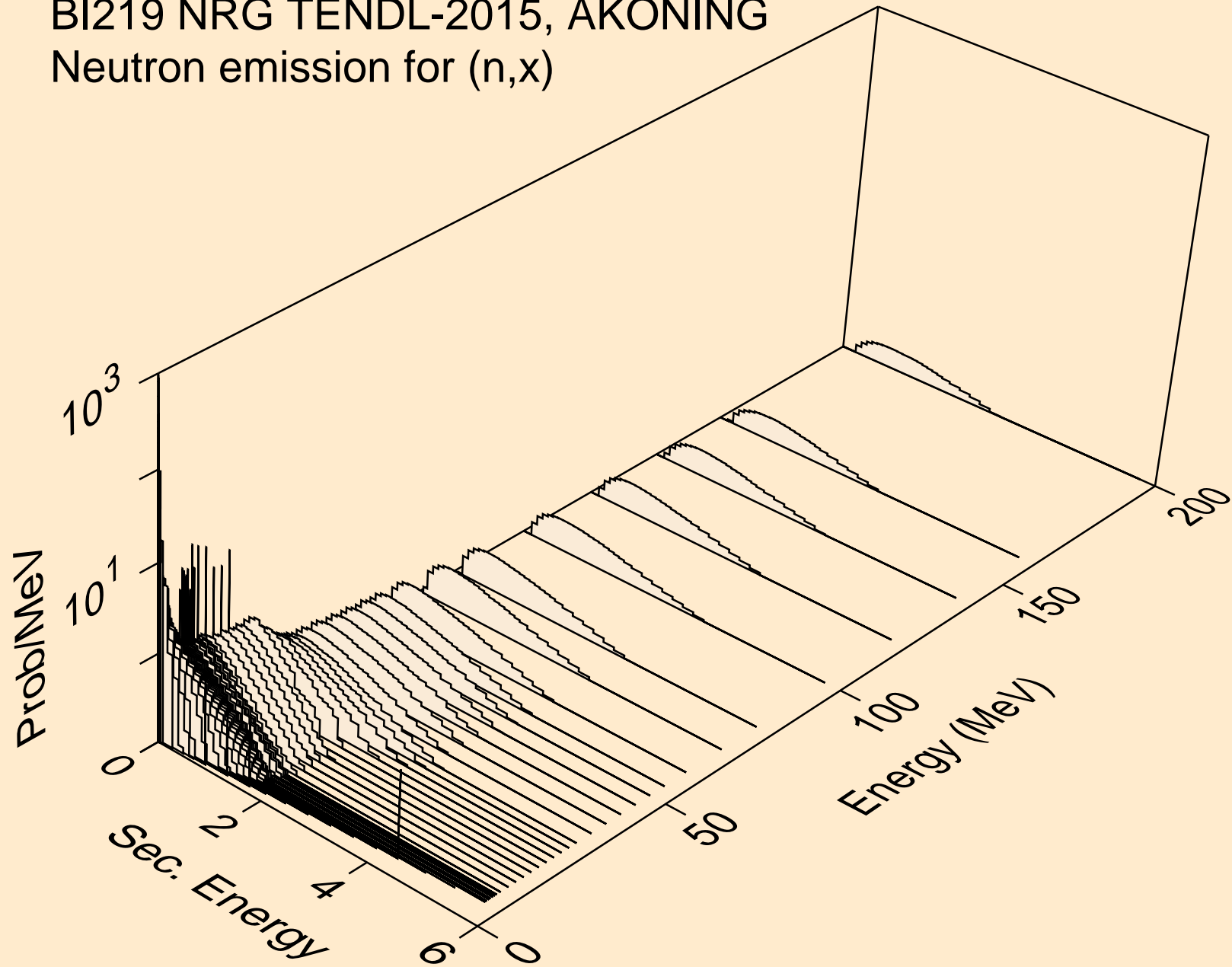


BI219 NRG TENDL-2015, AKONING

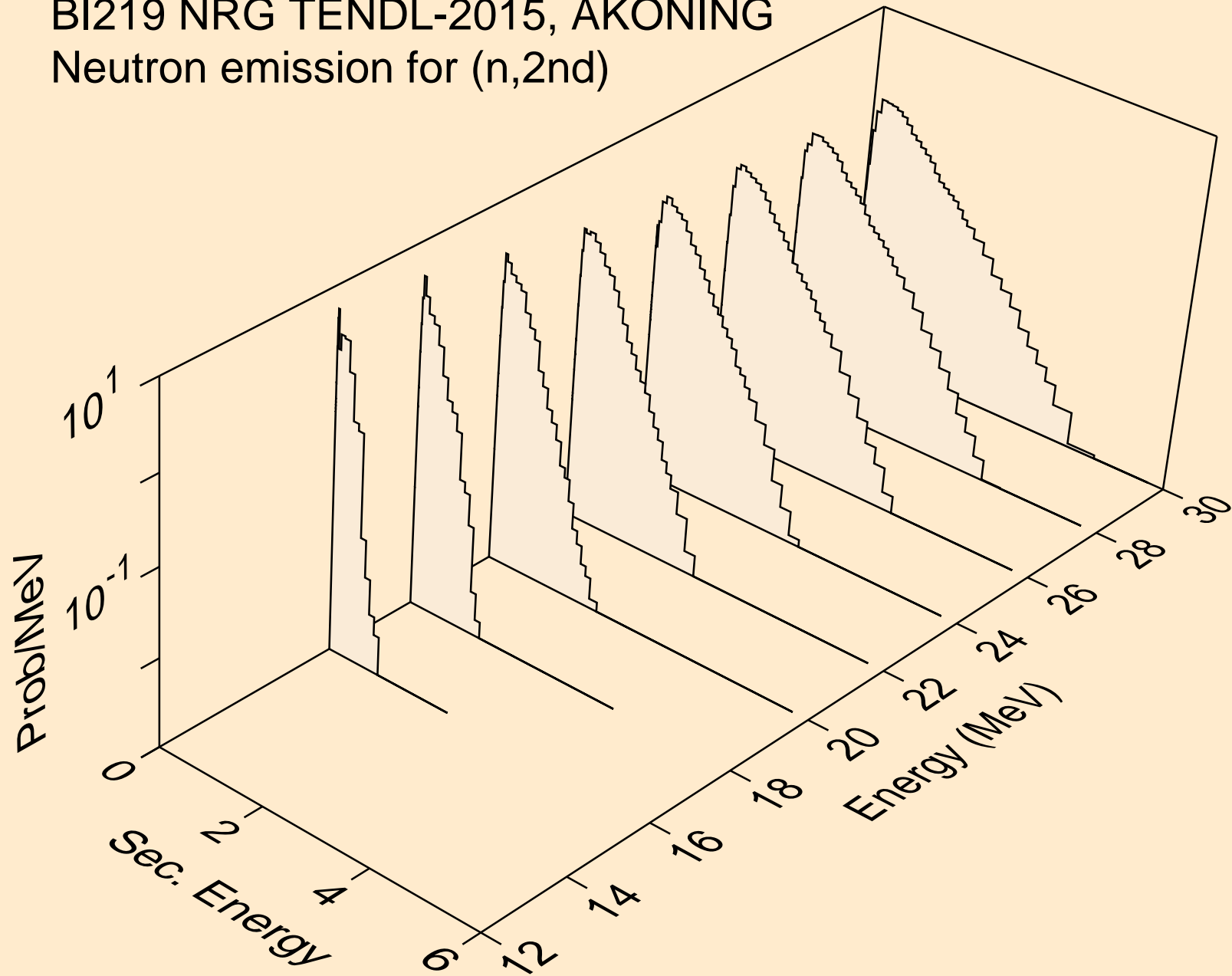
Total fission nubar



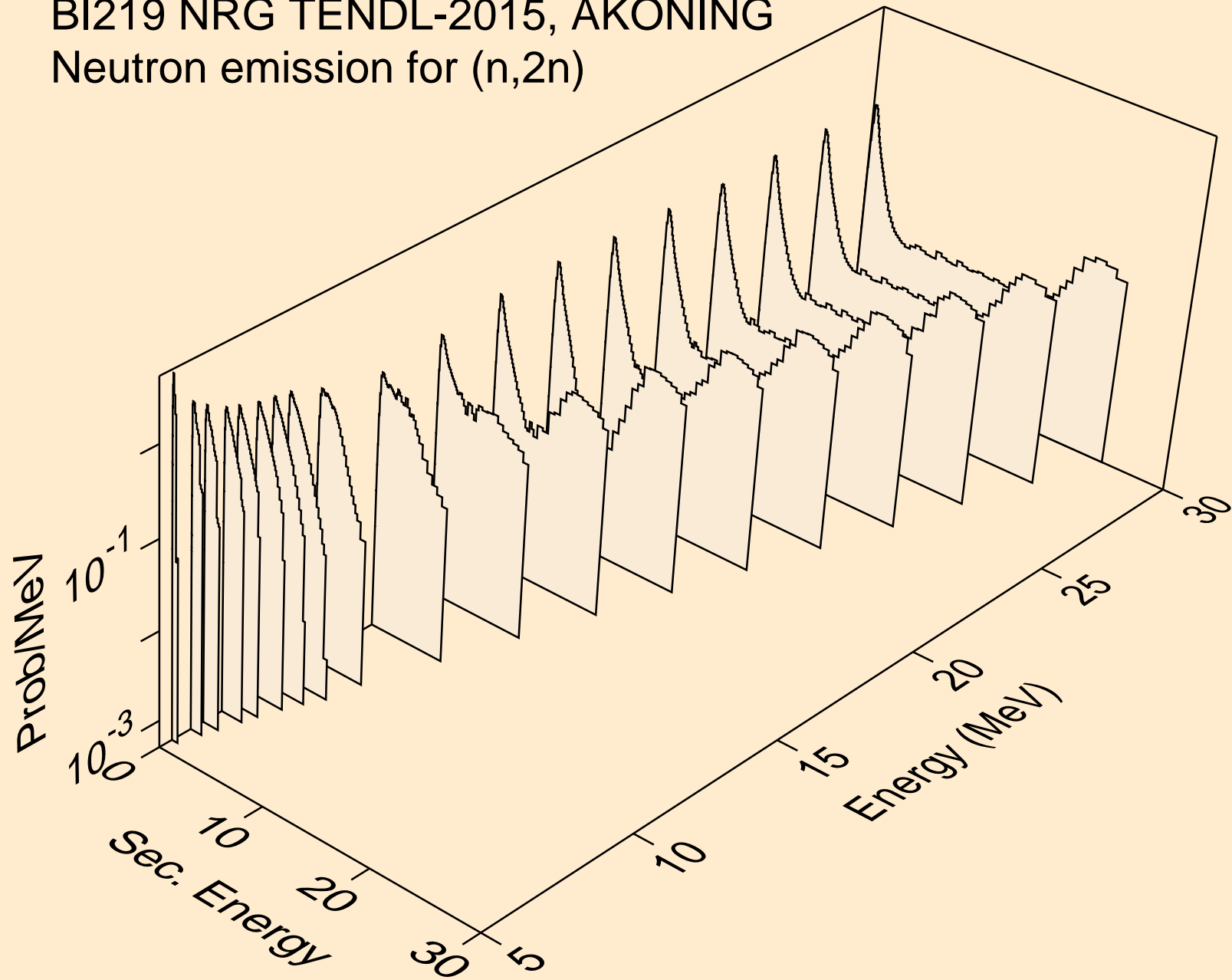
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



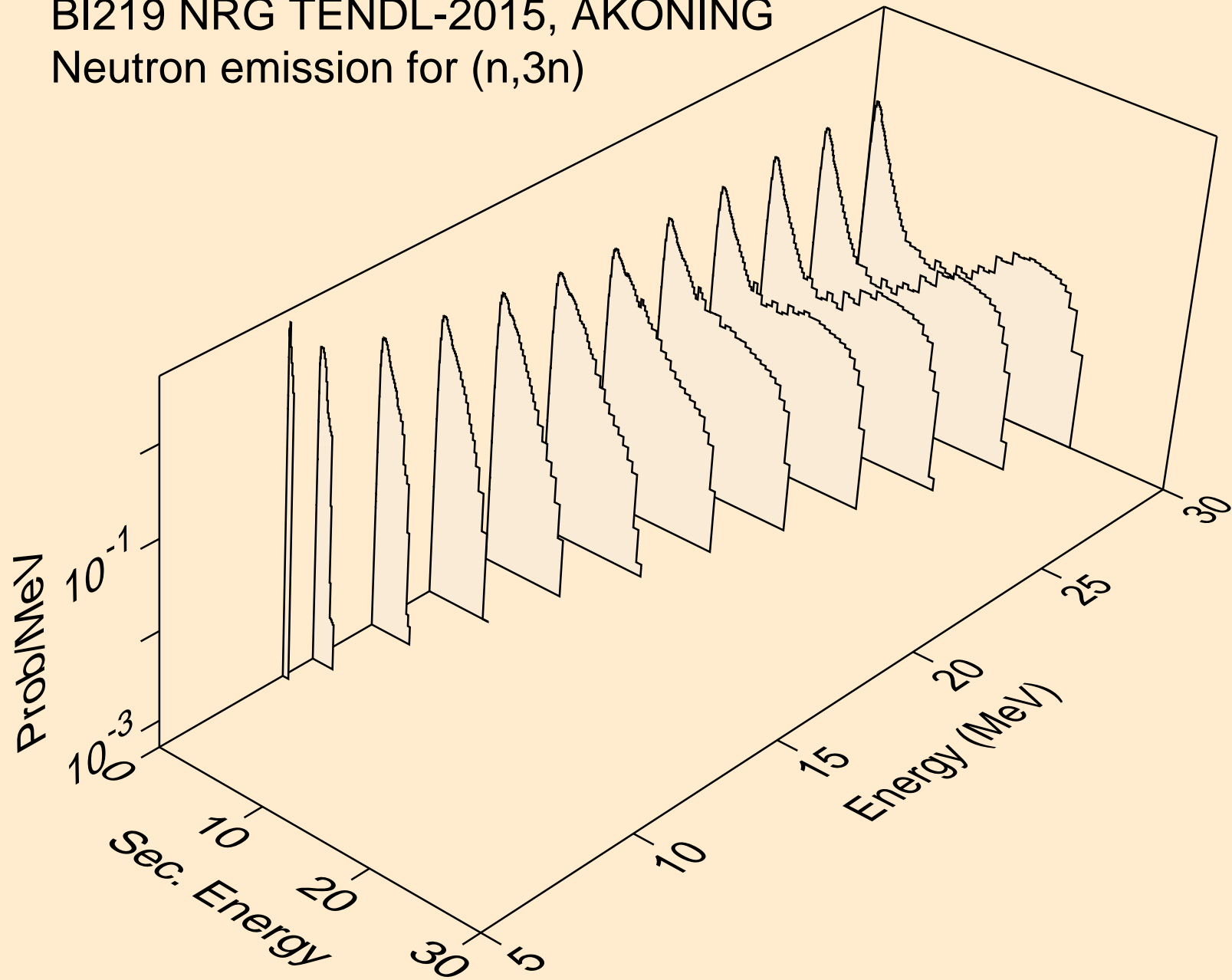
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



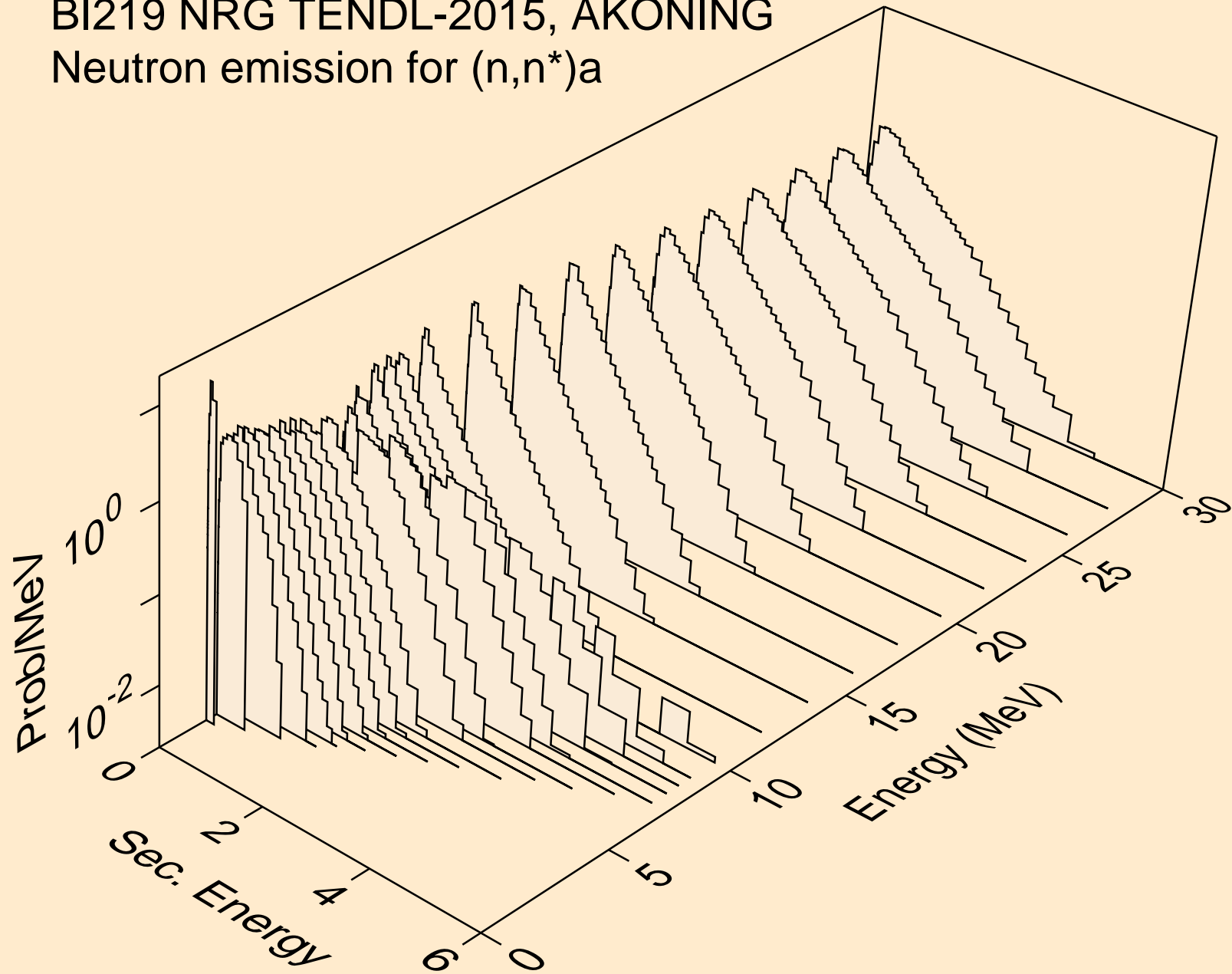
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



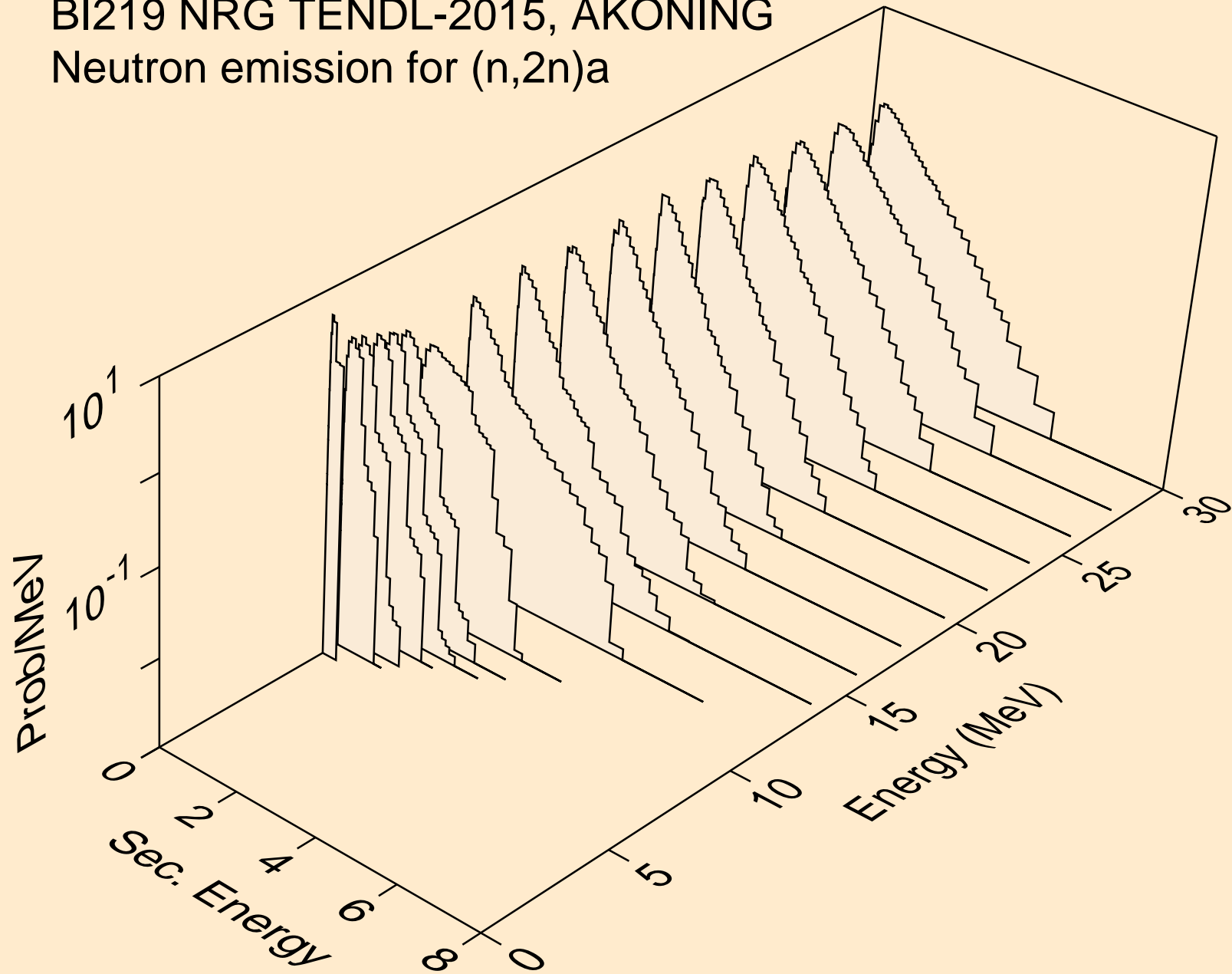
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



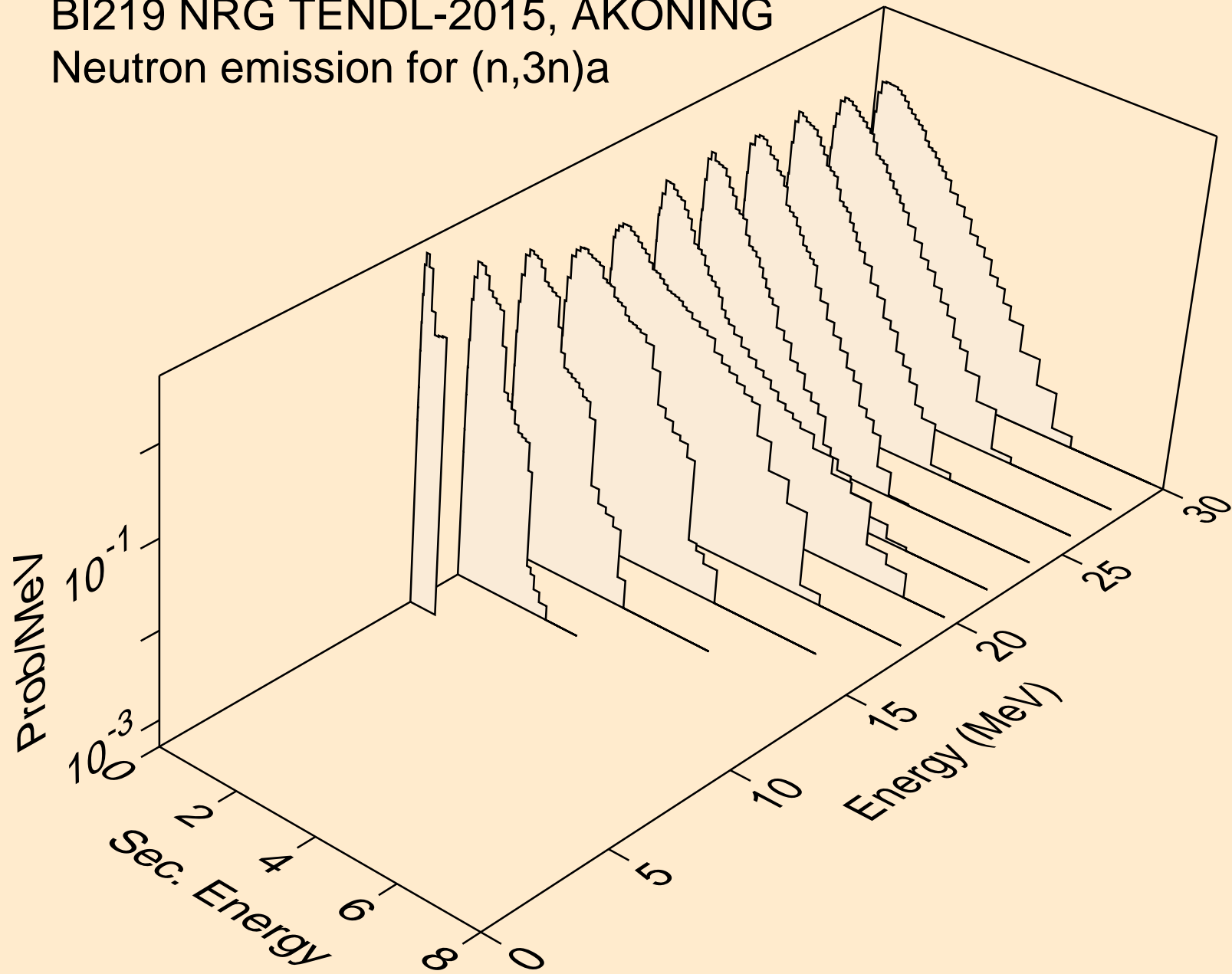
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



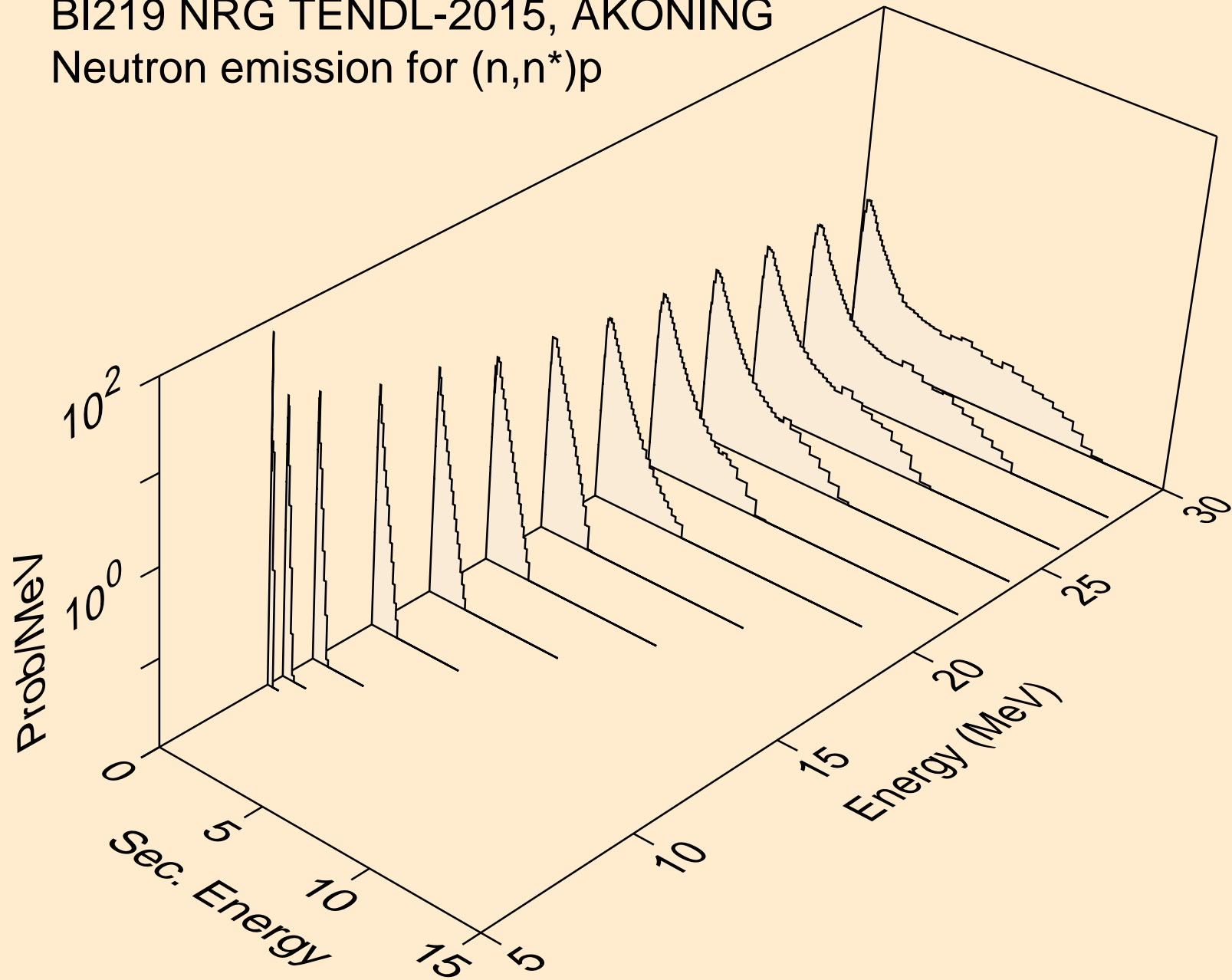
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



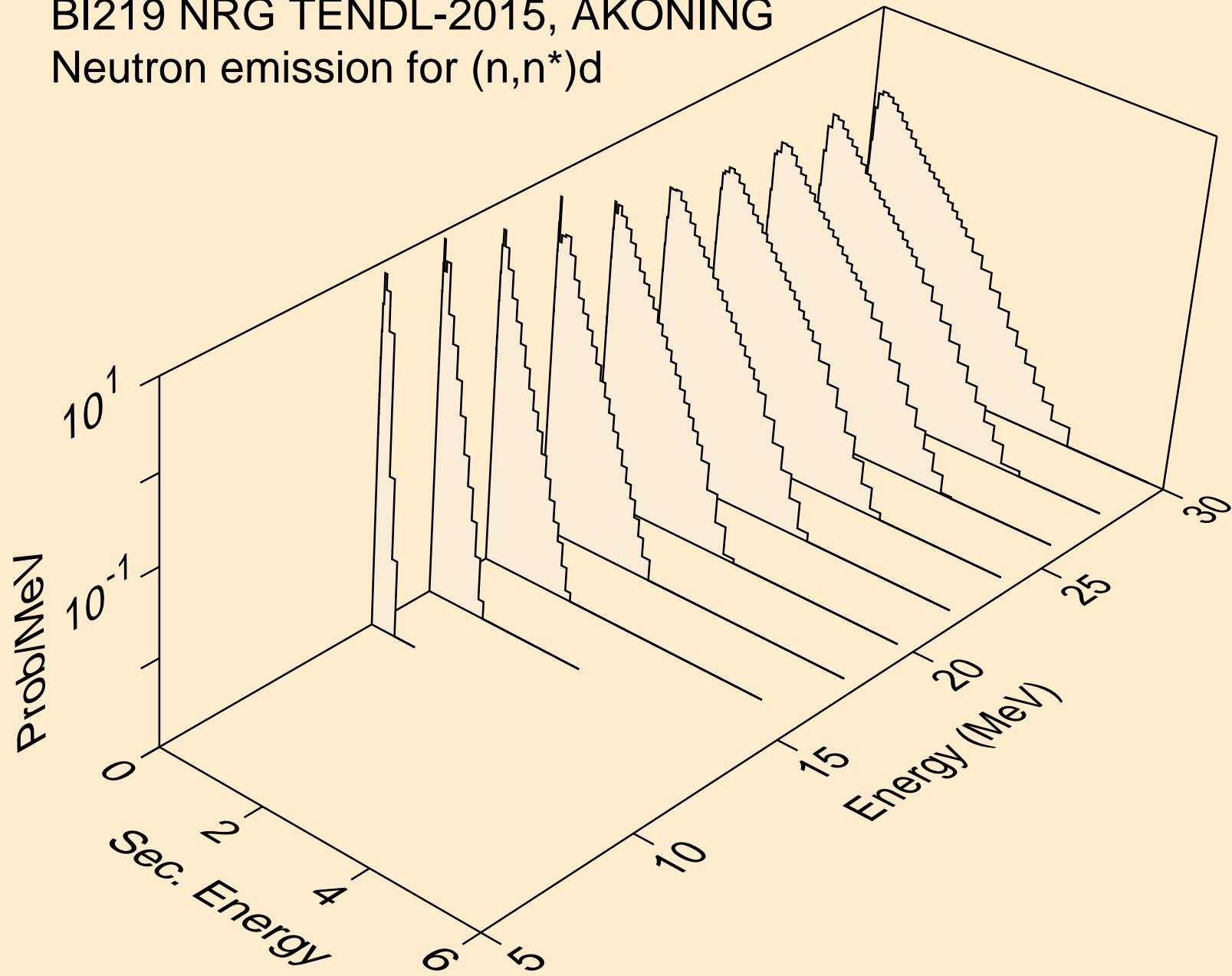
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



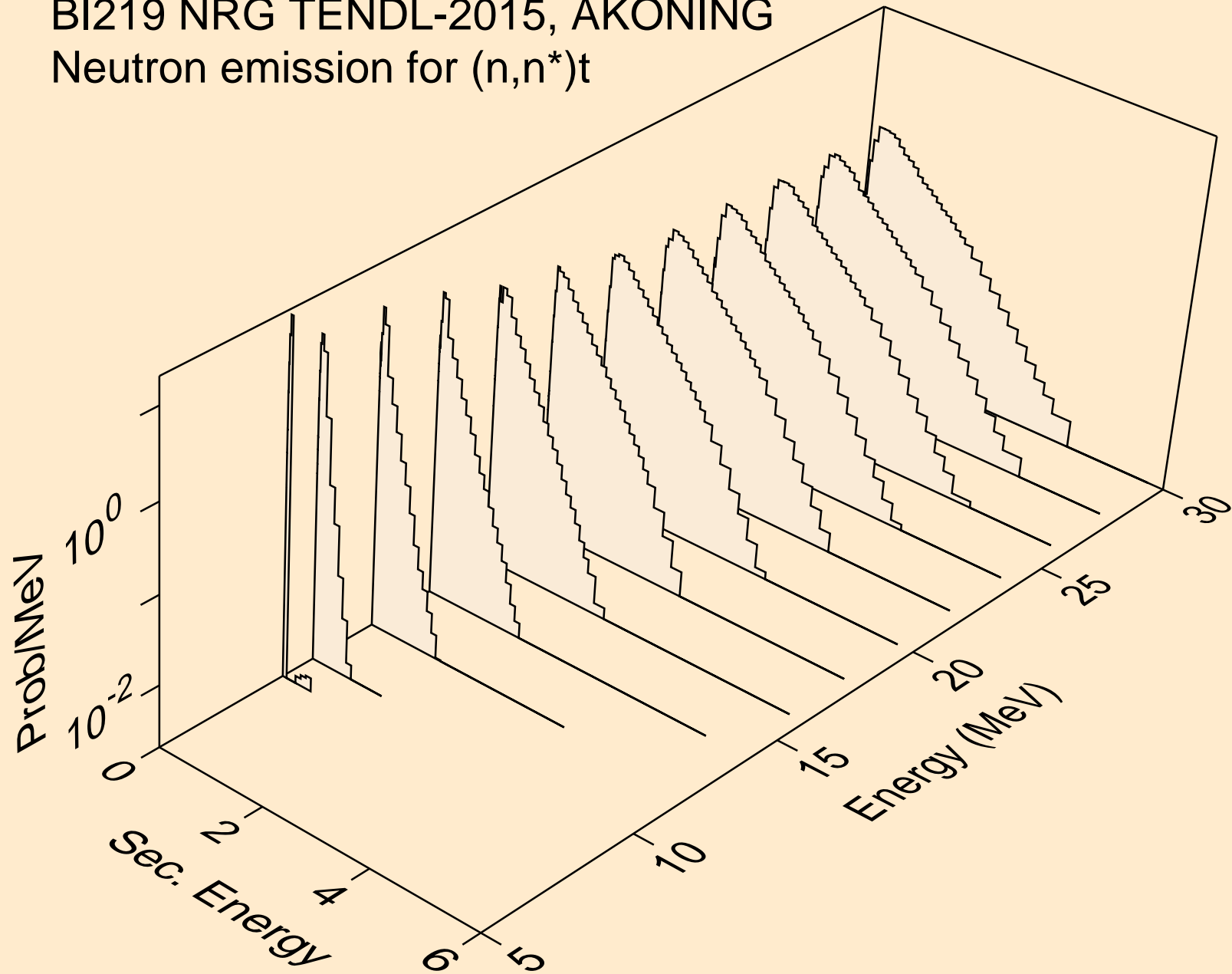
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



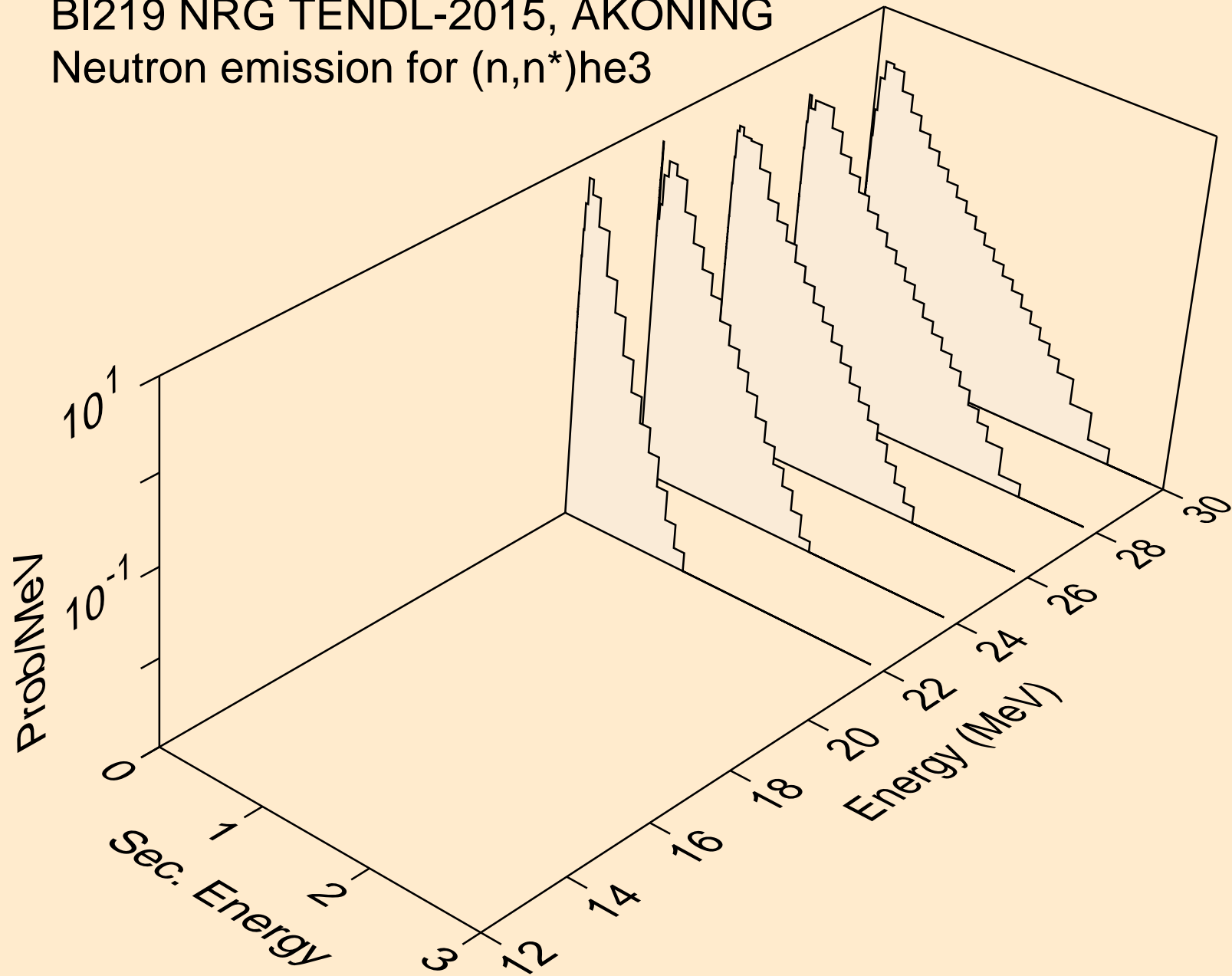
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



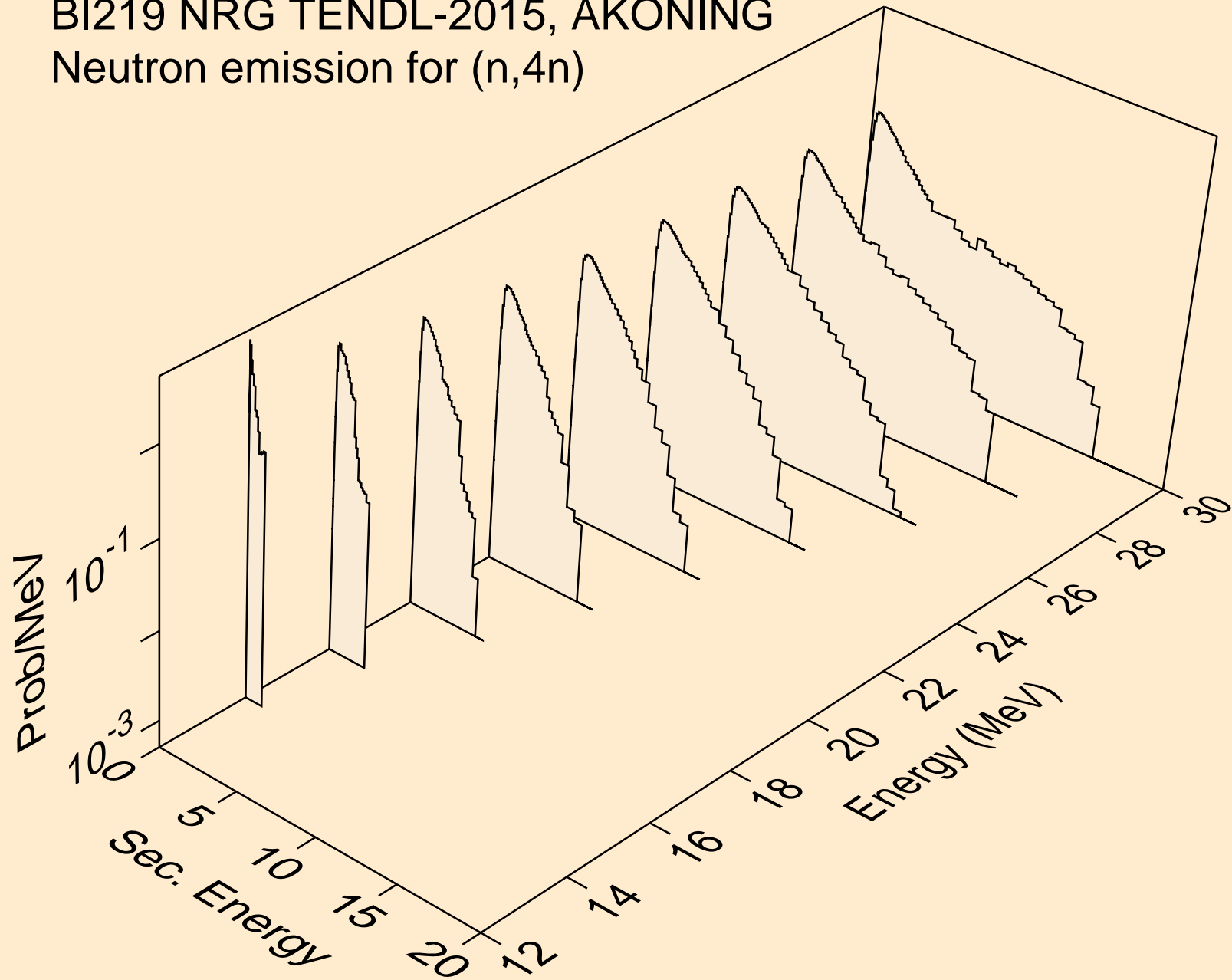
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



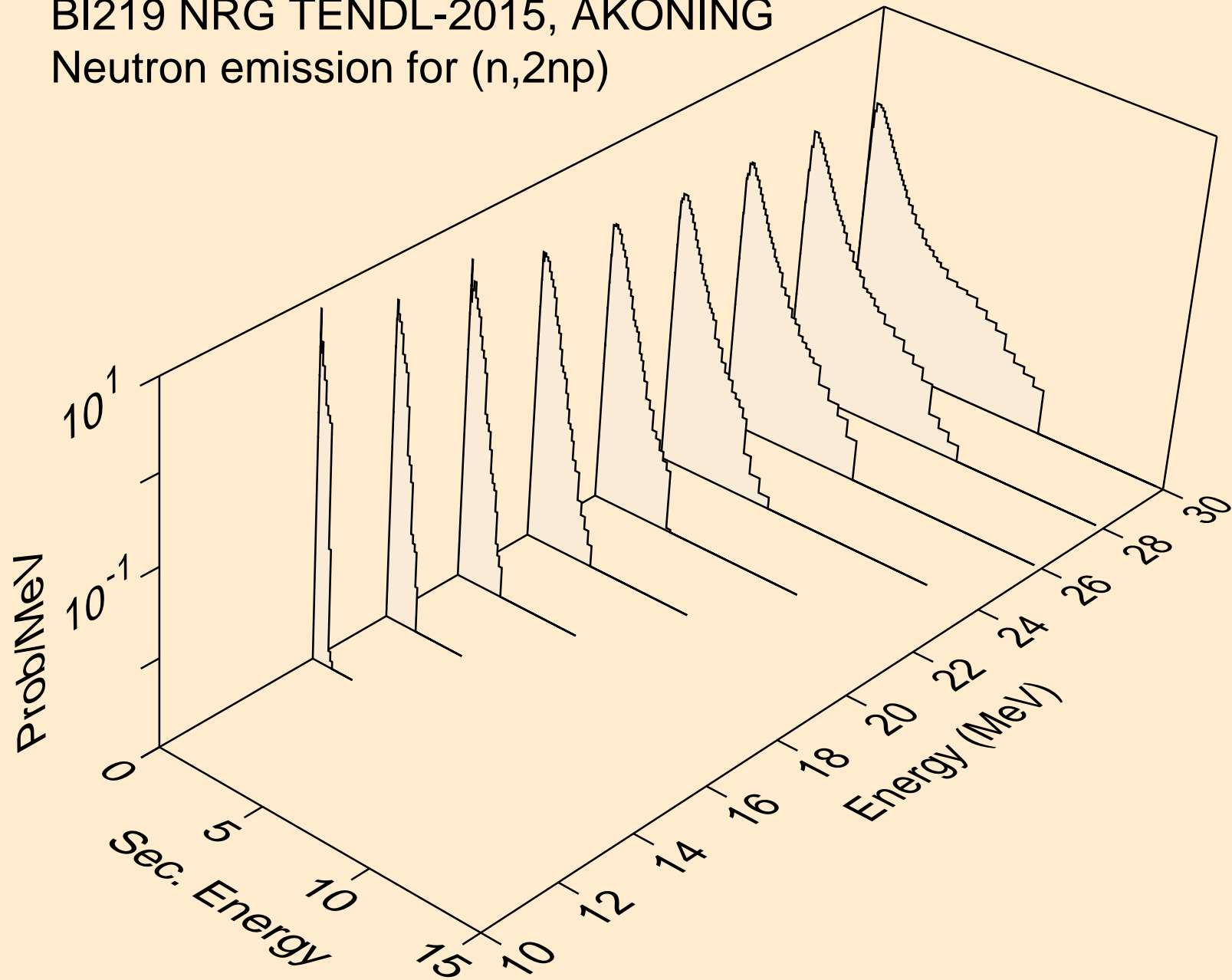
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



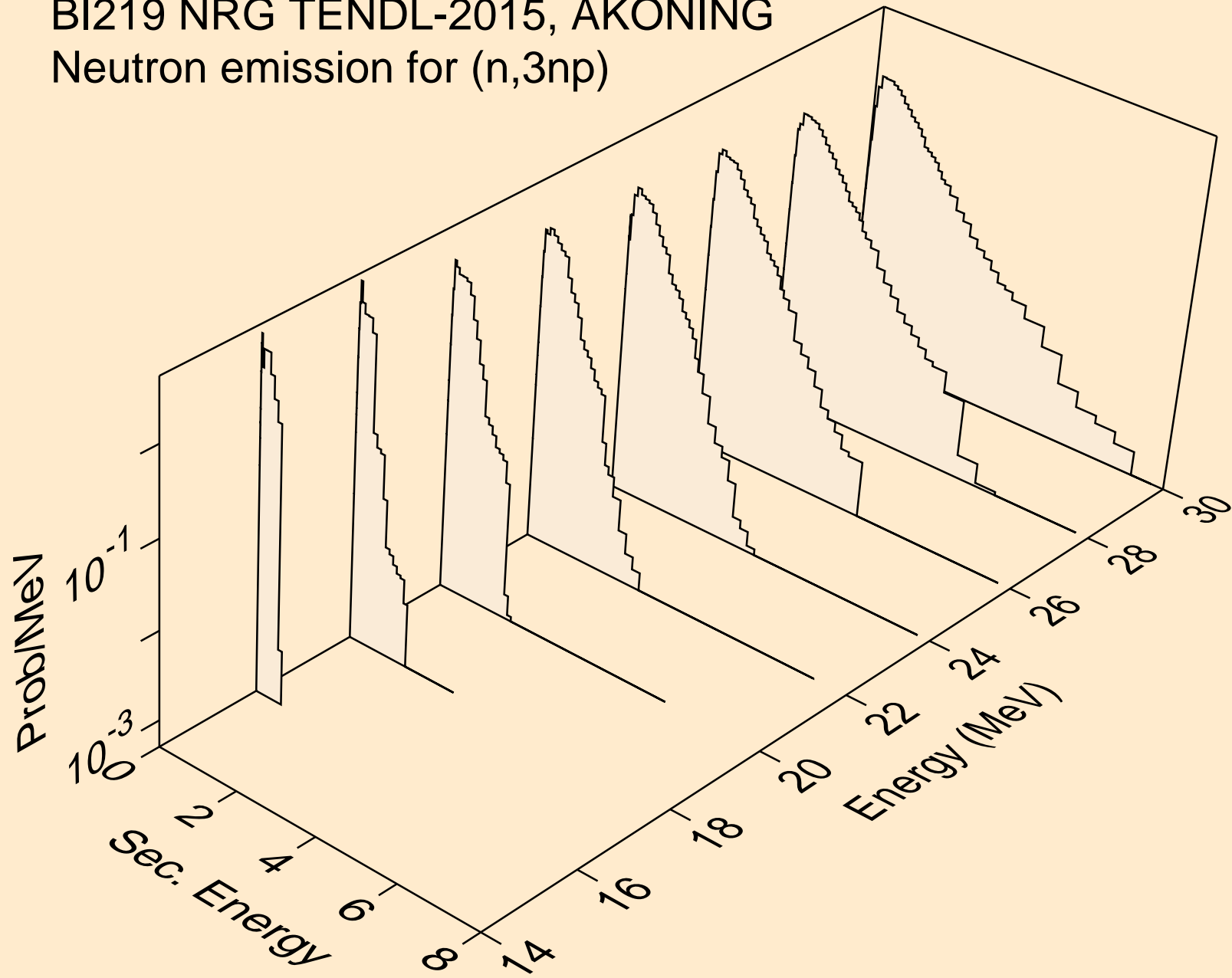
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



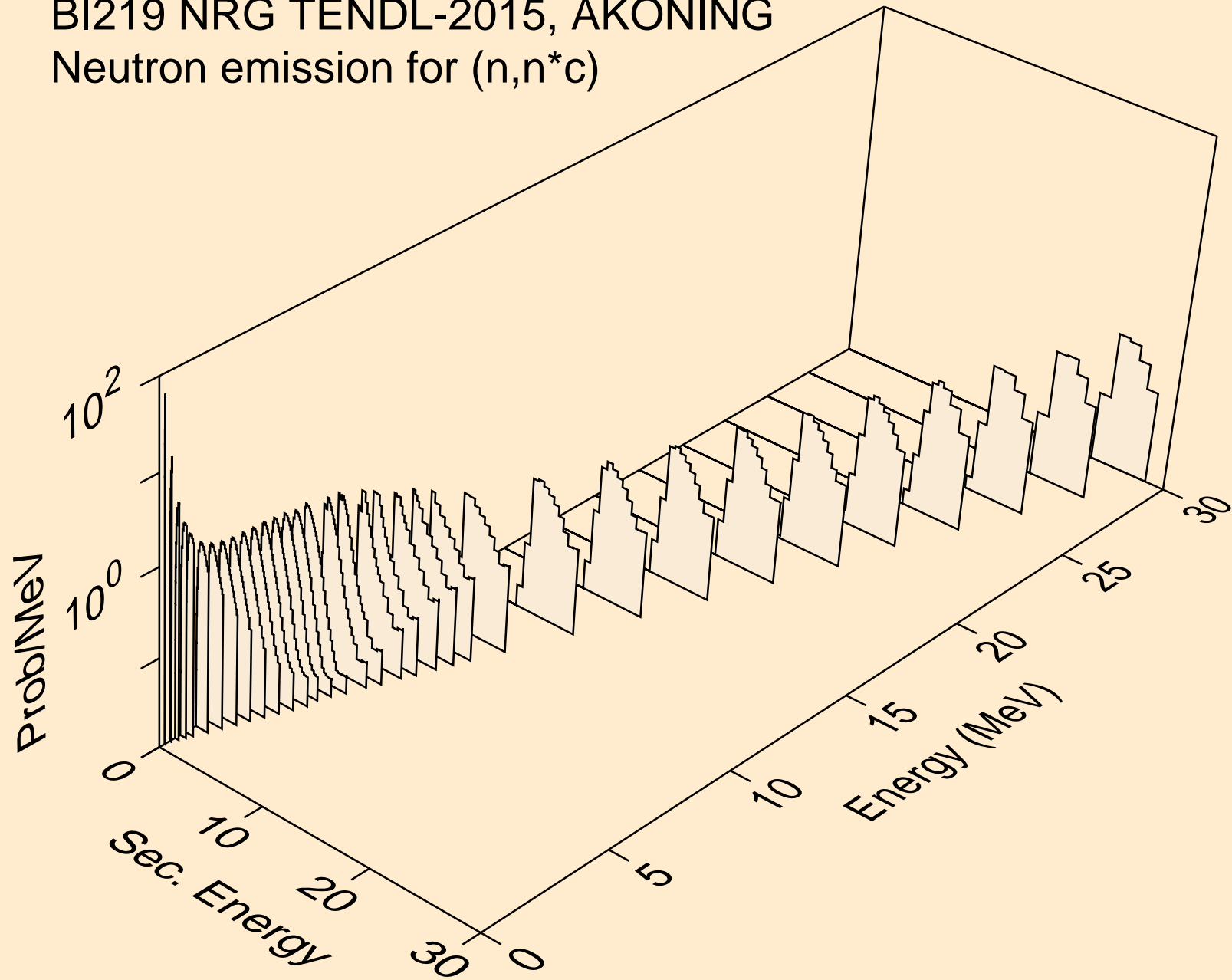
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



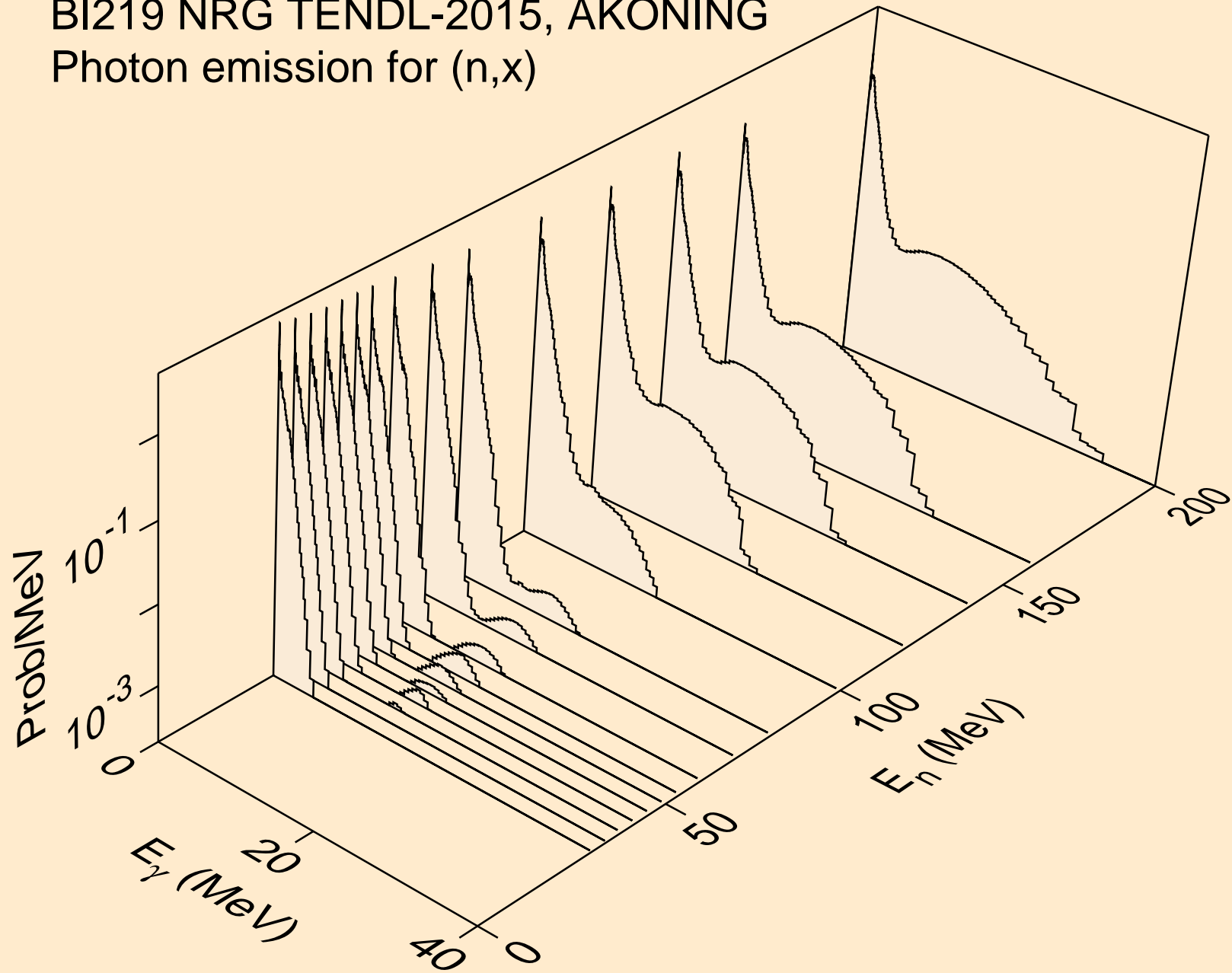
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



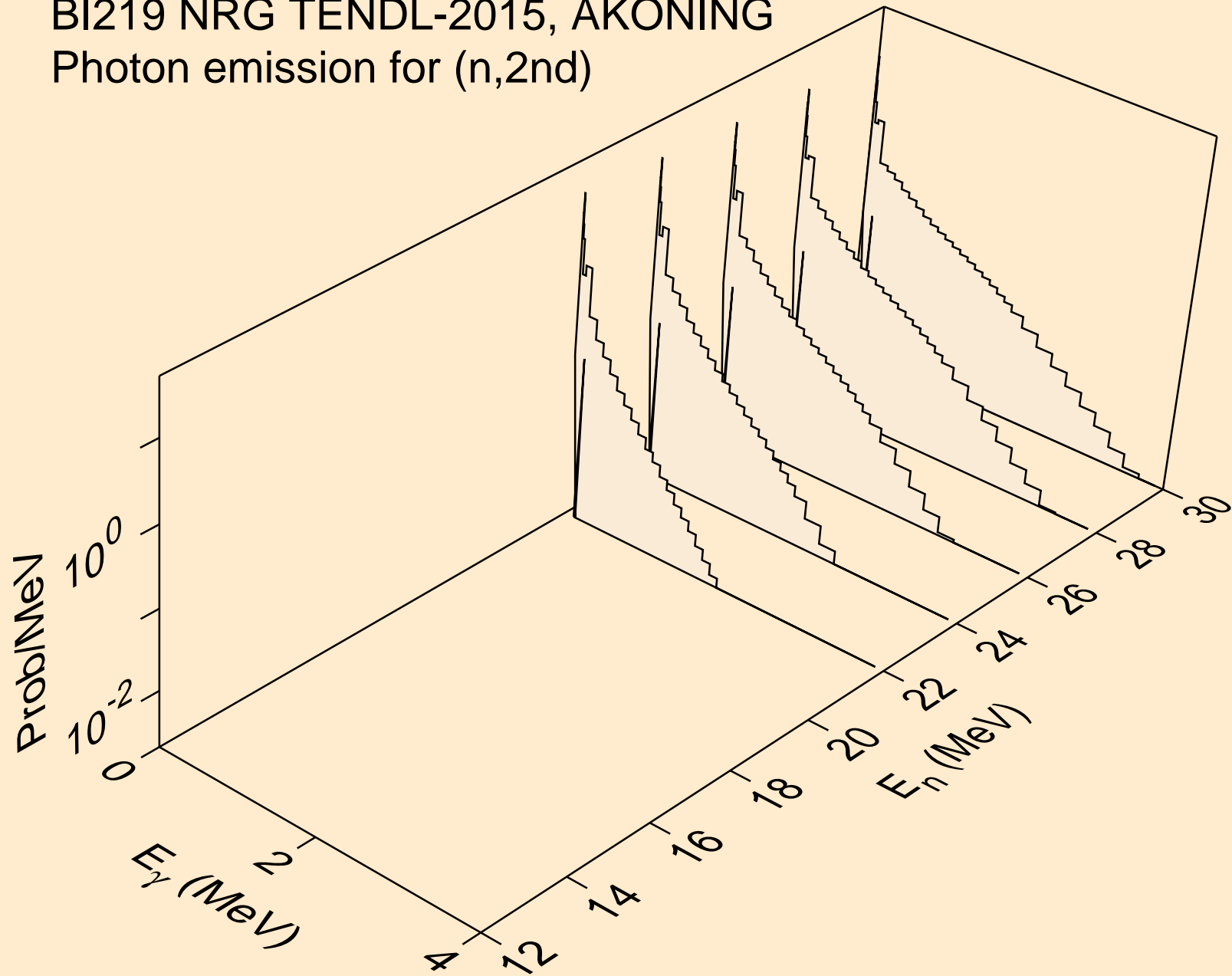
BI219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



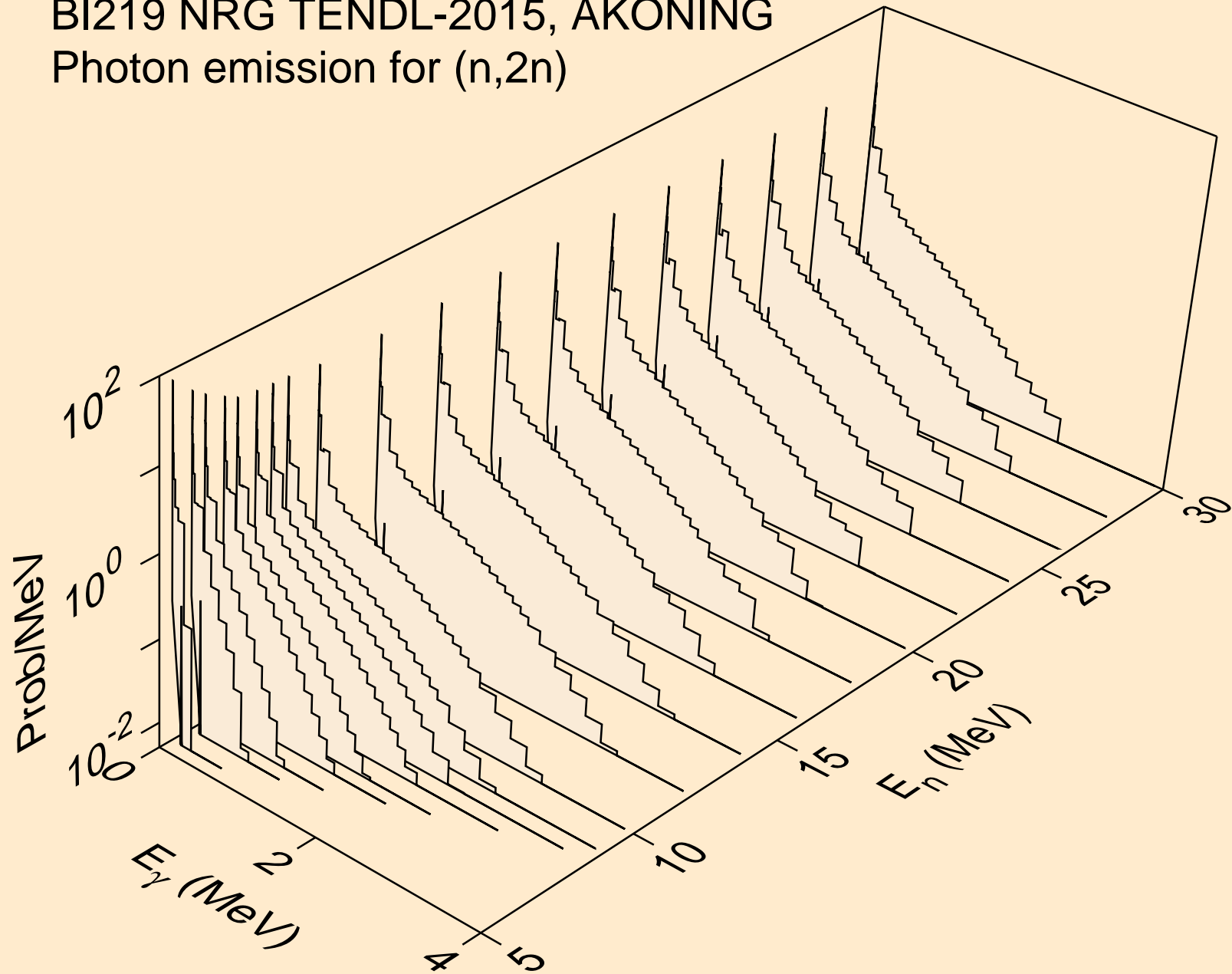
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,x)



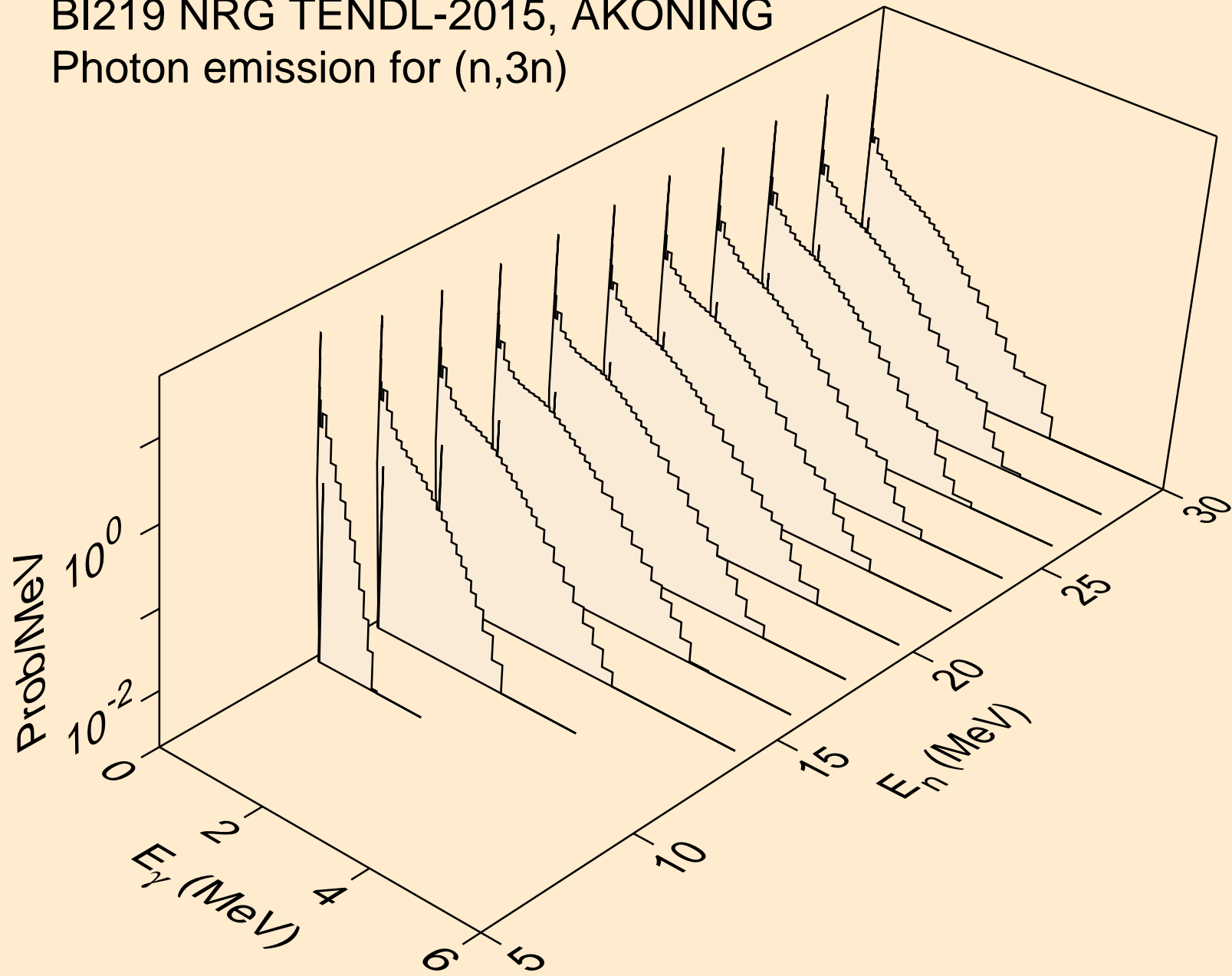
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



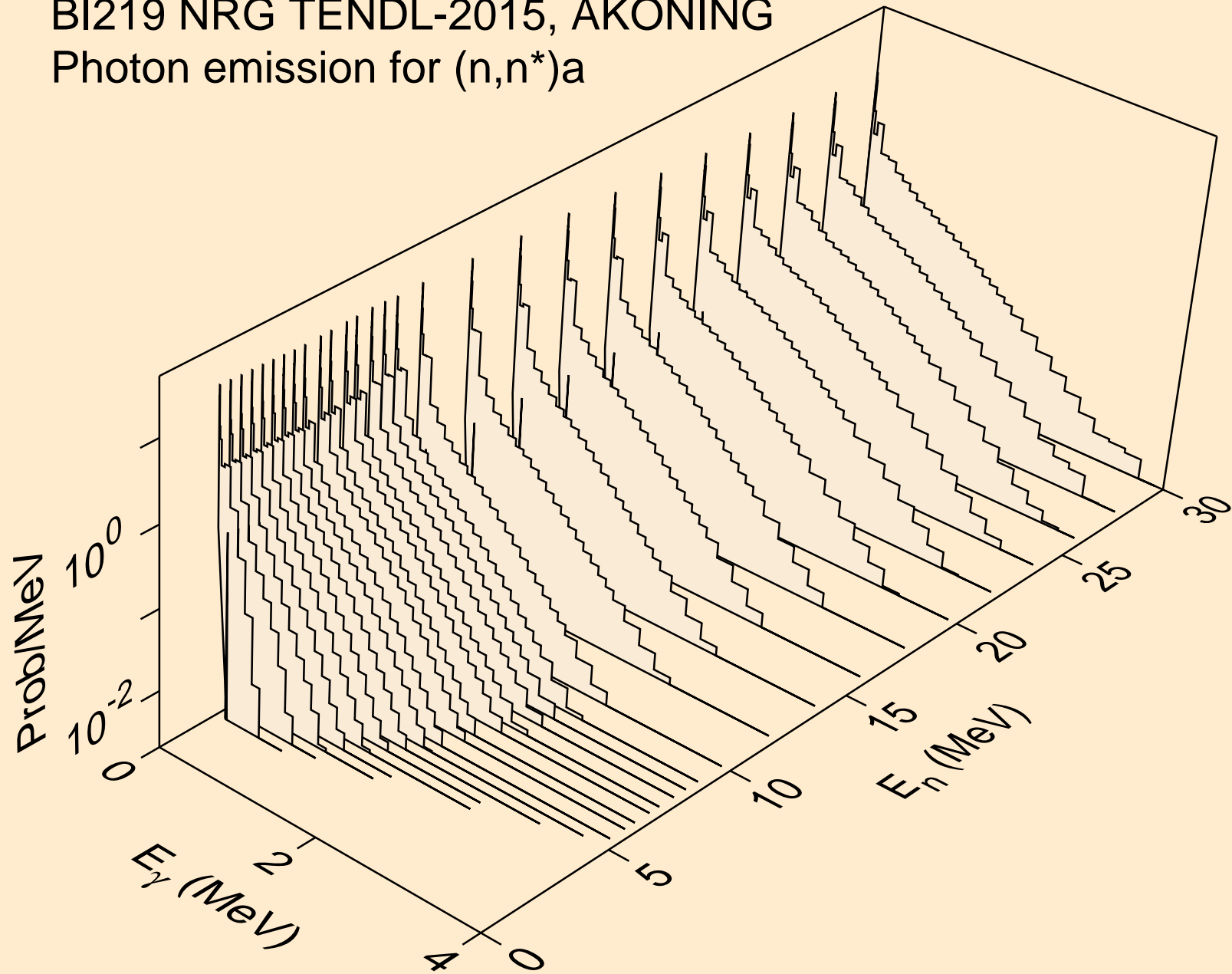
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



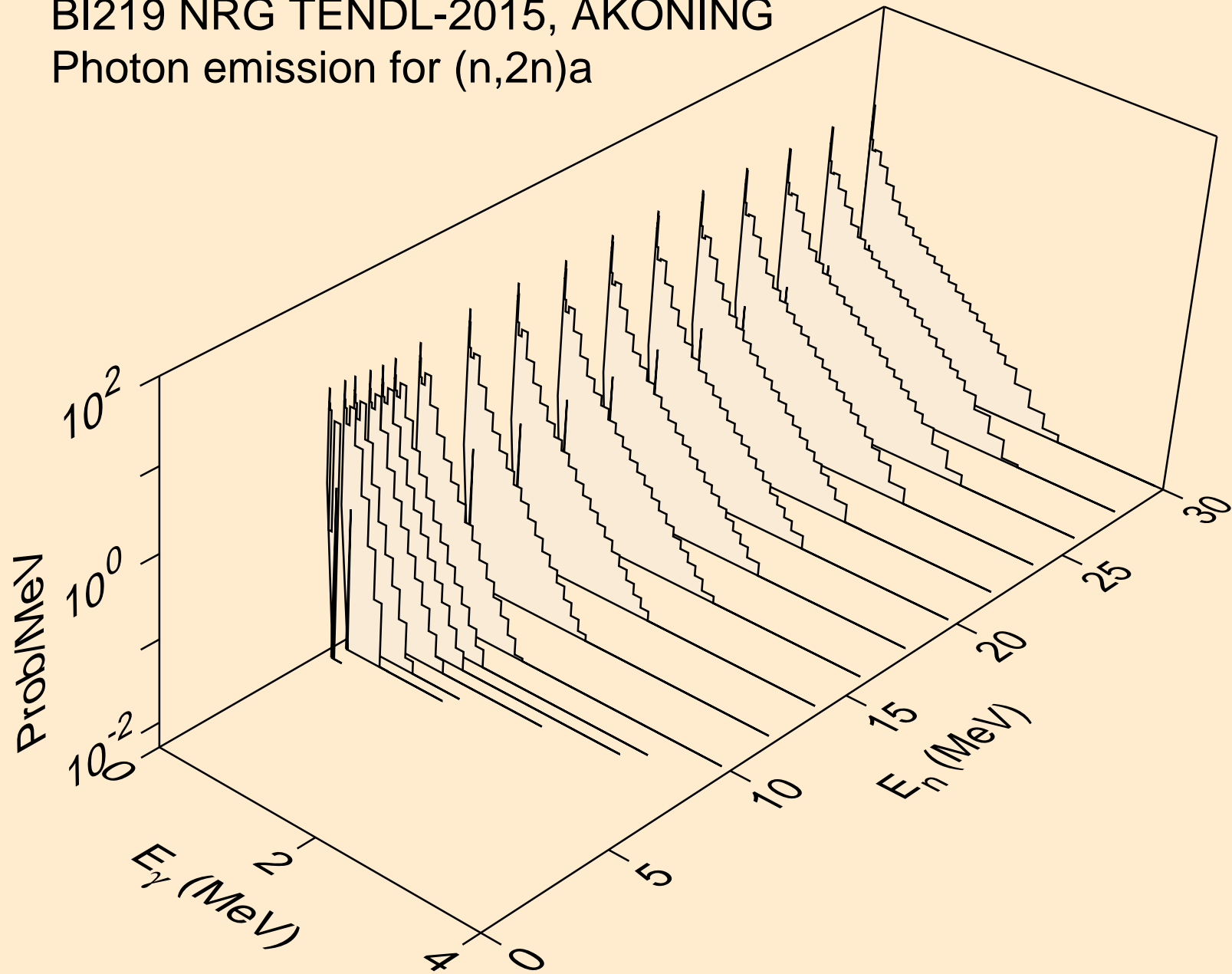
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



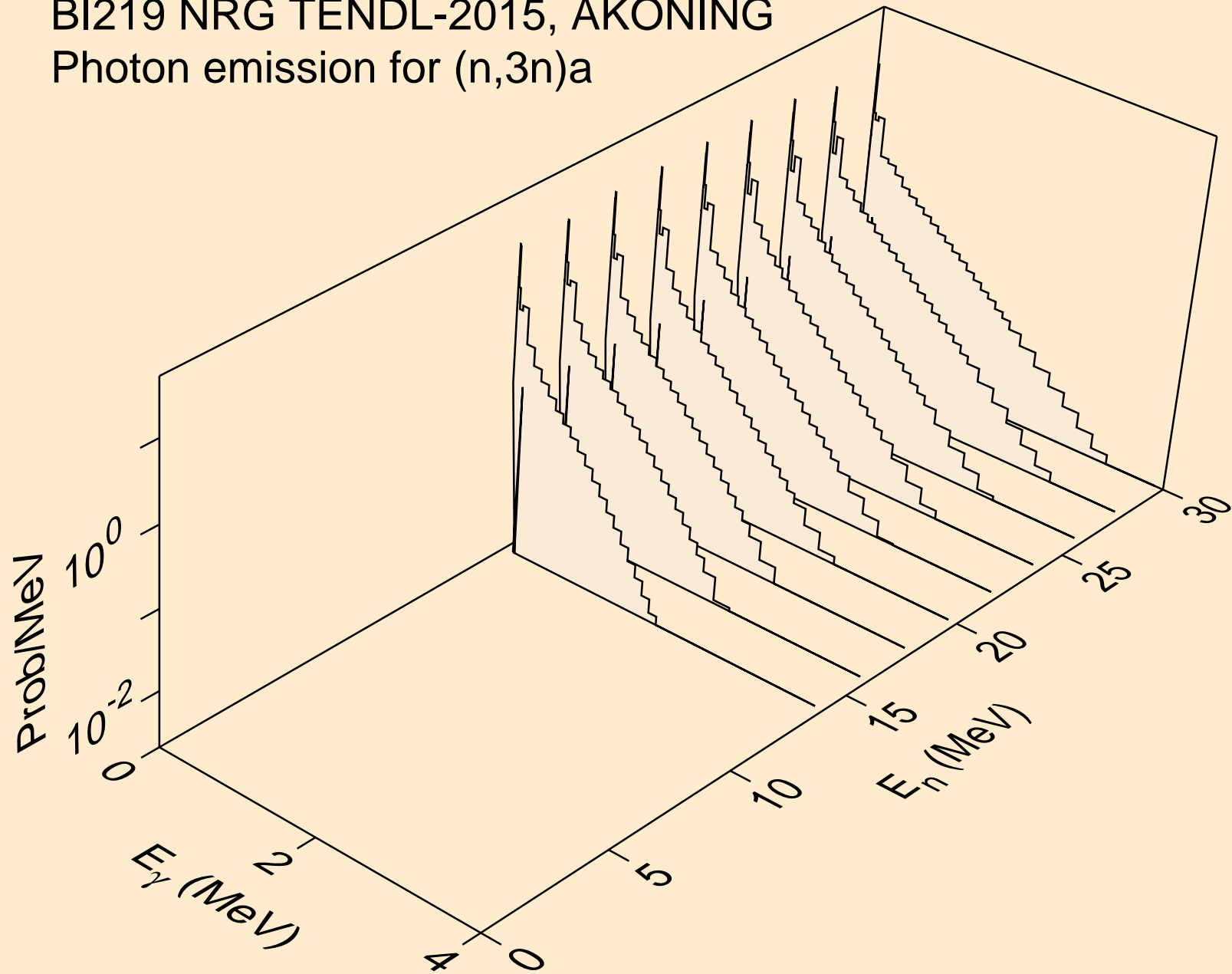
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



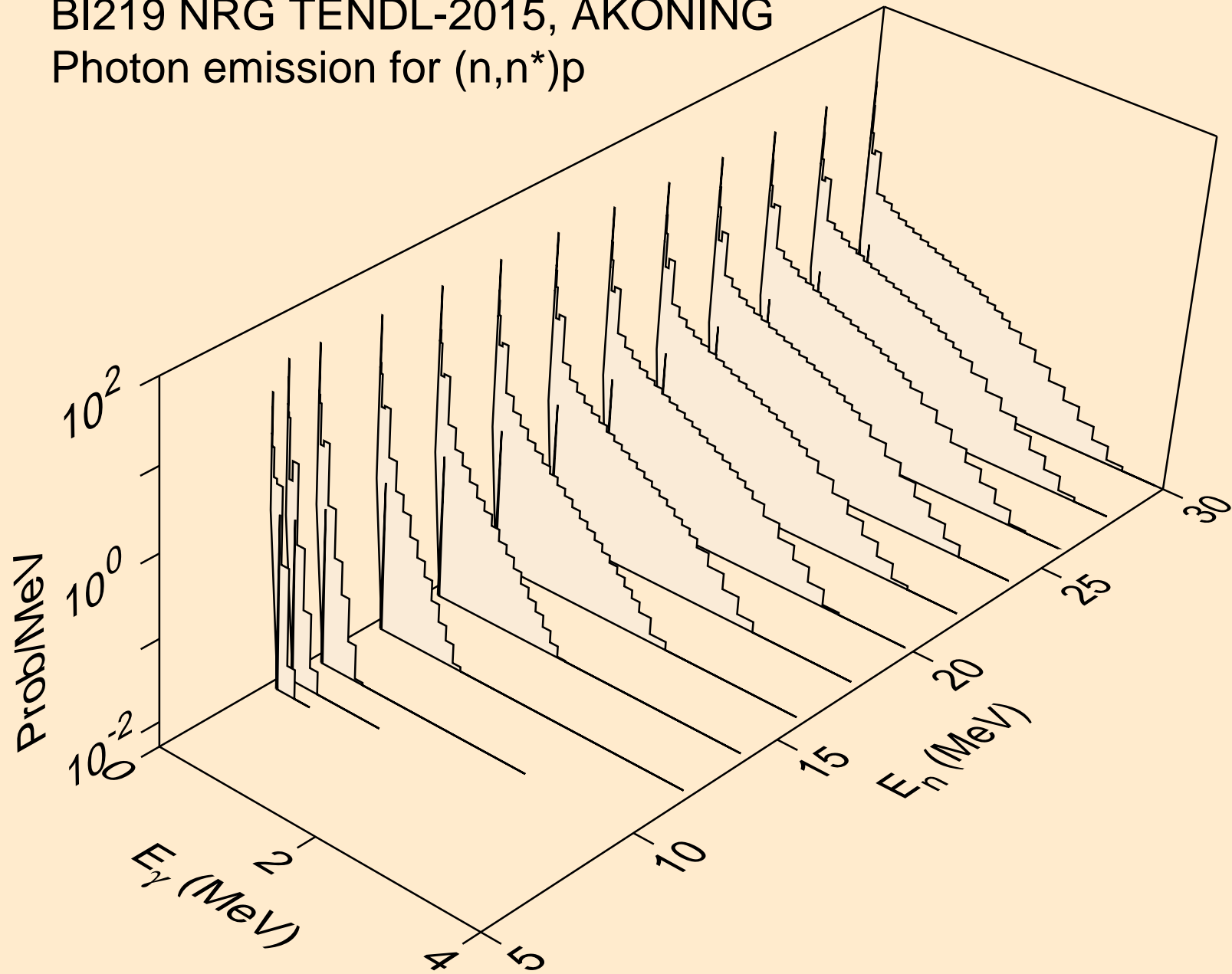
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



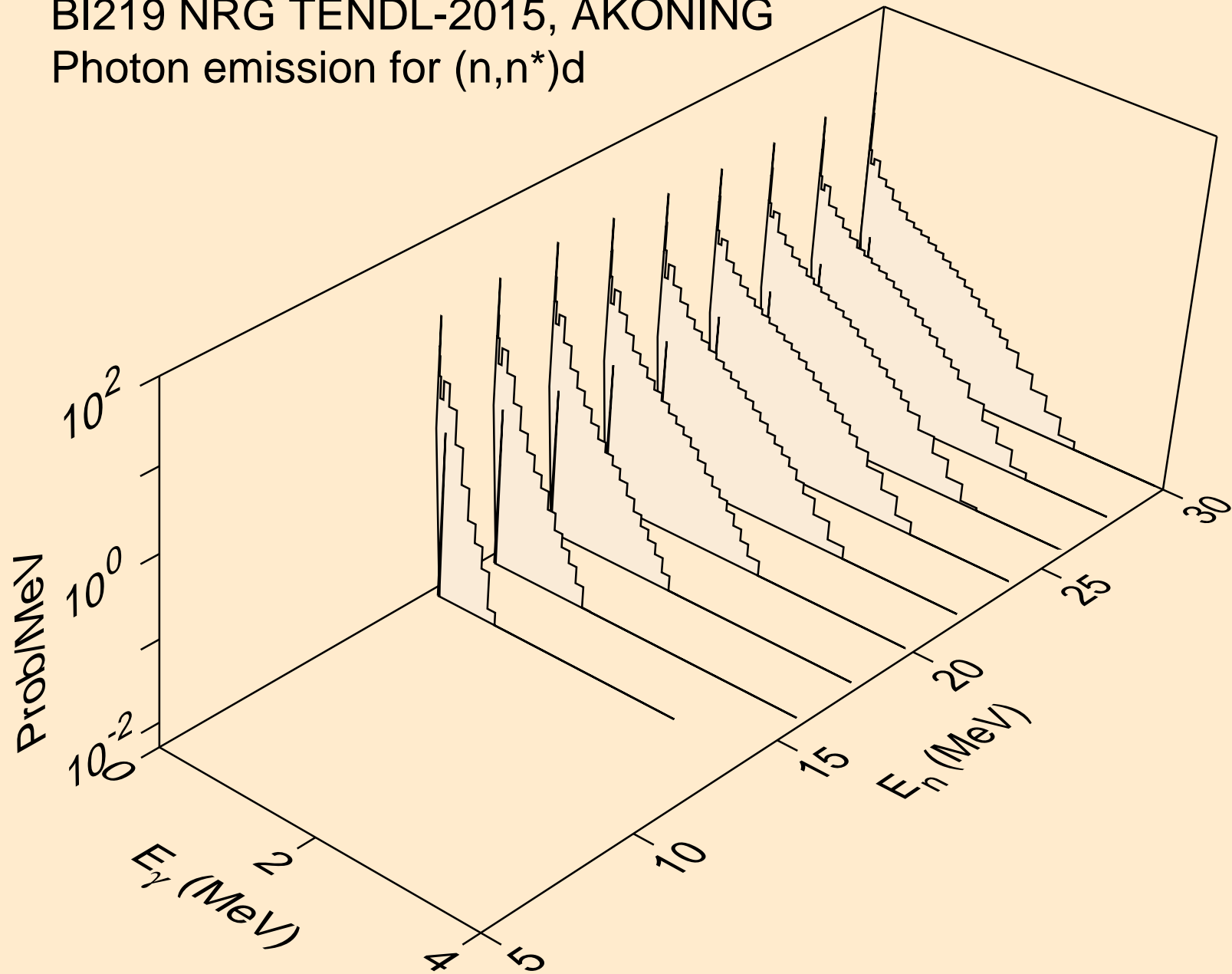
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



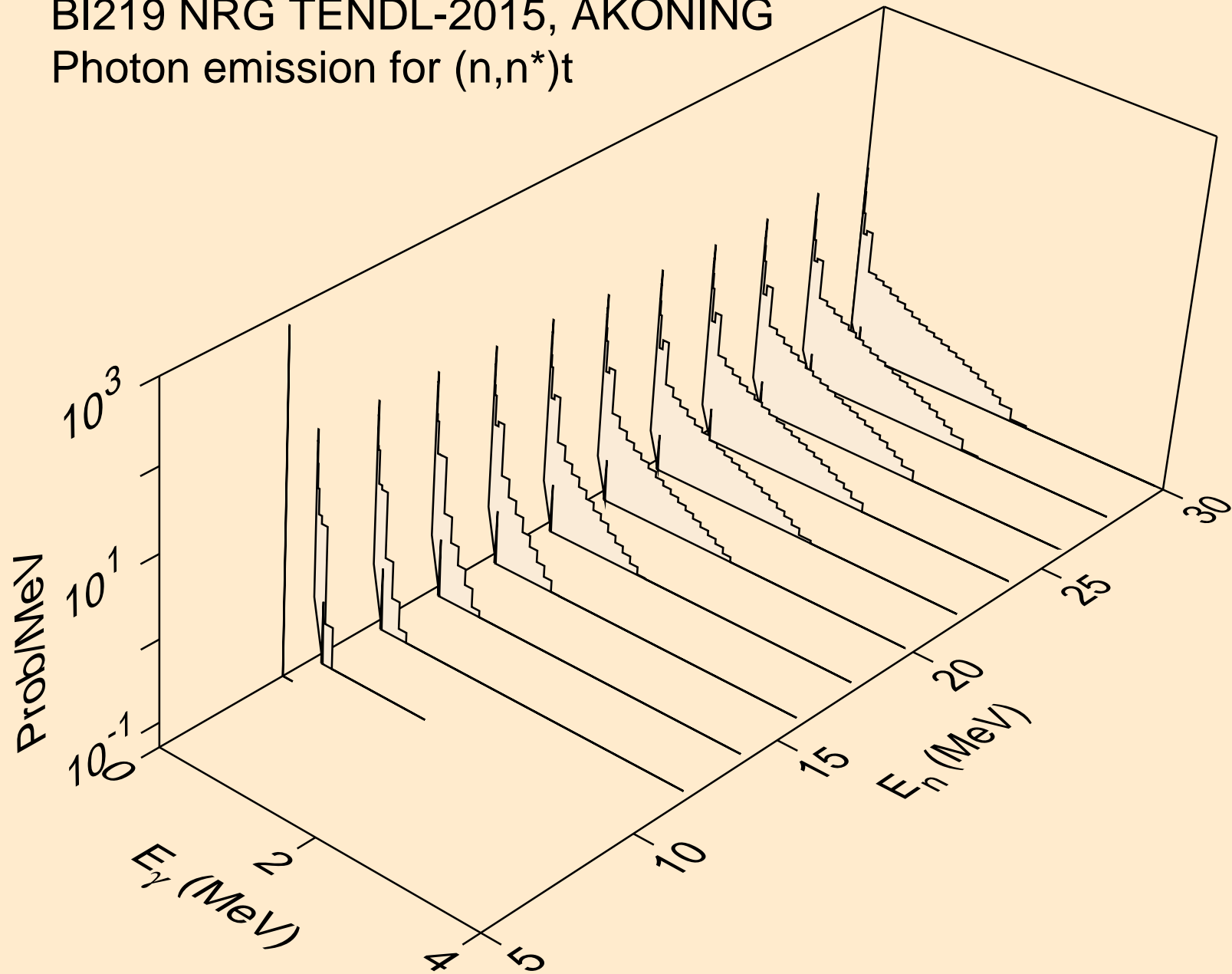
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



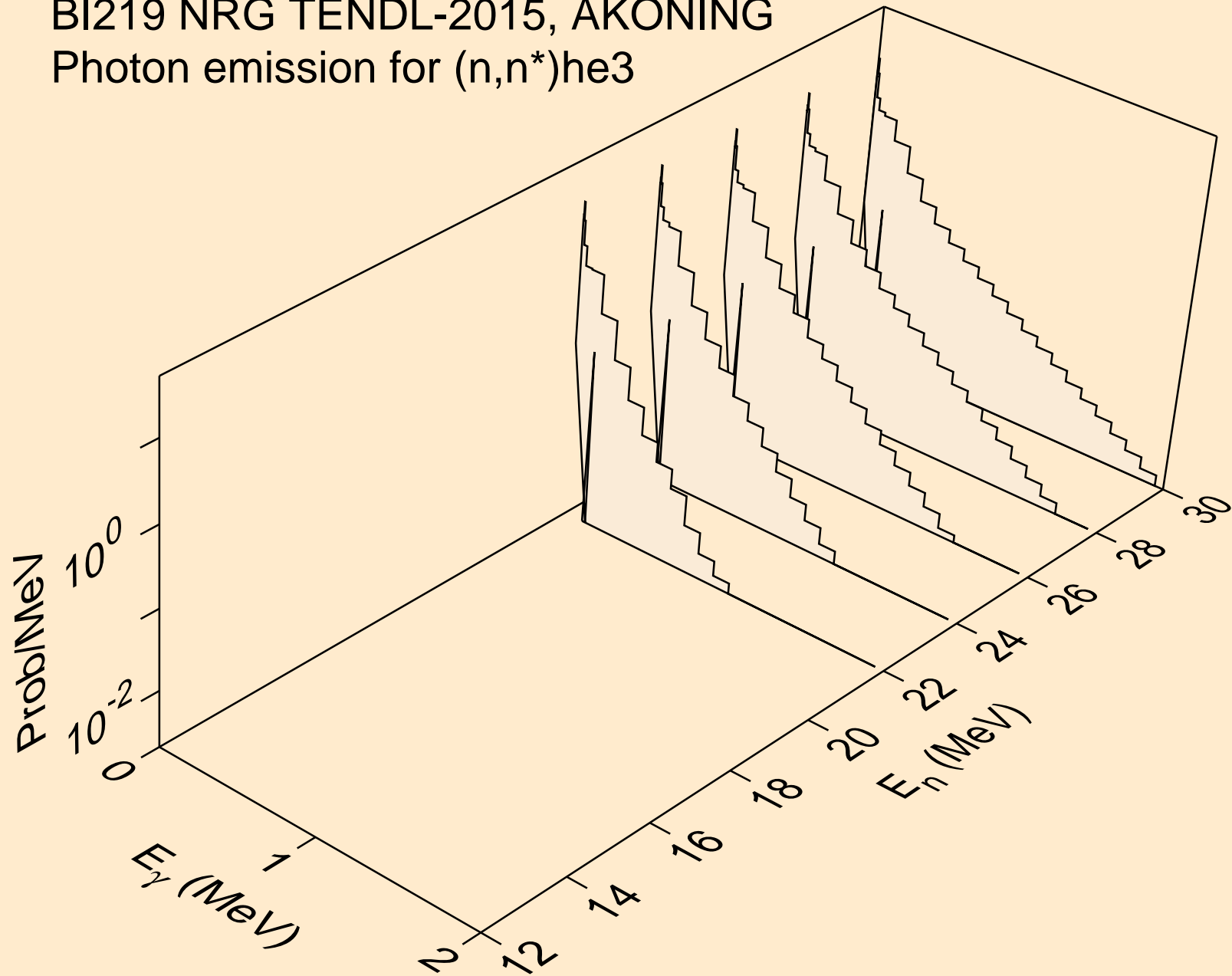
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



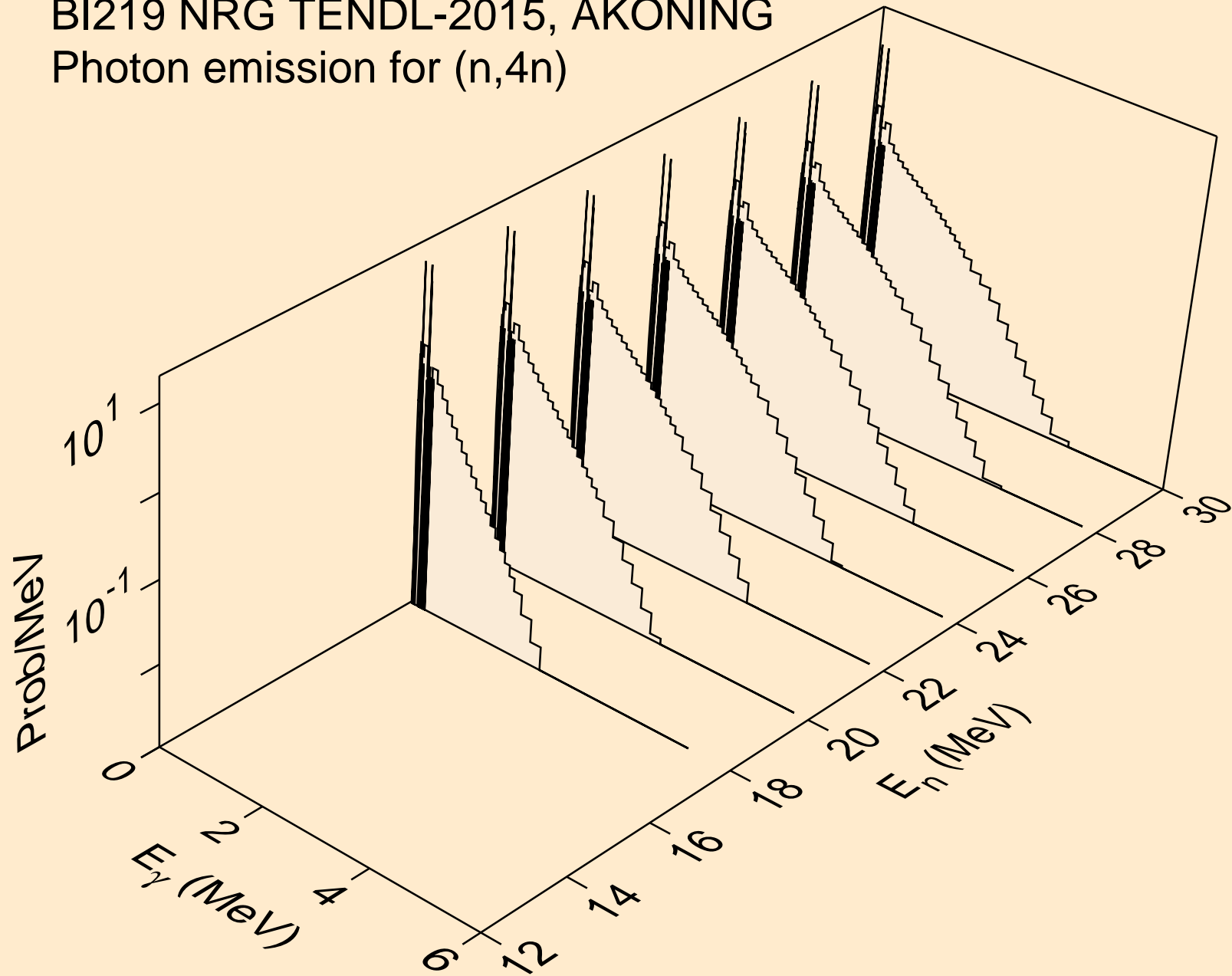
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



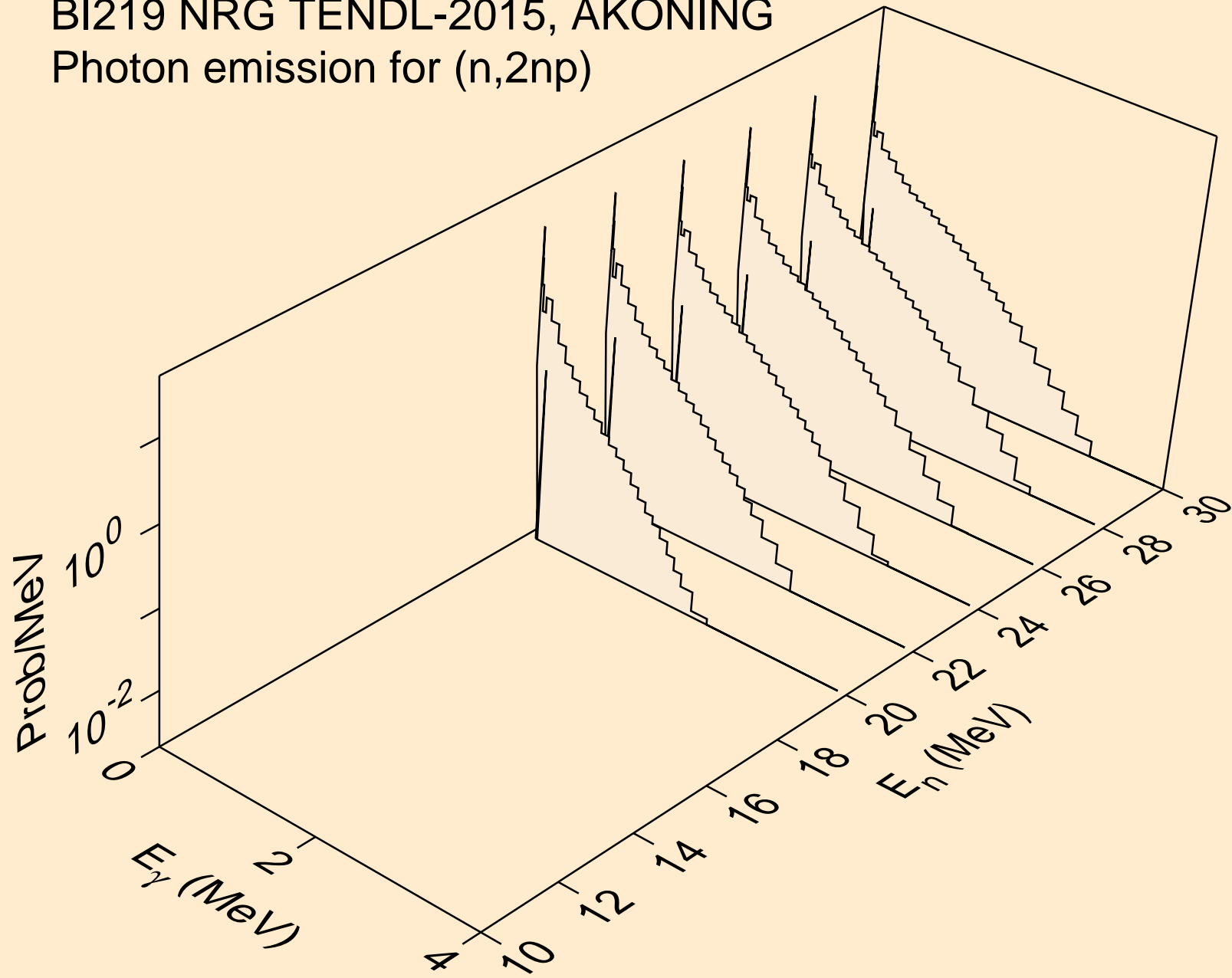
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



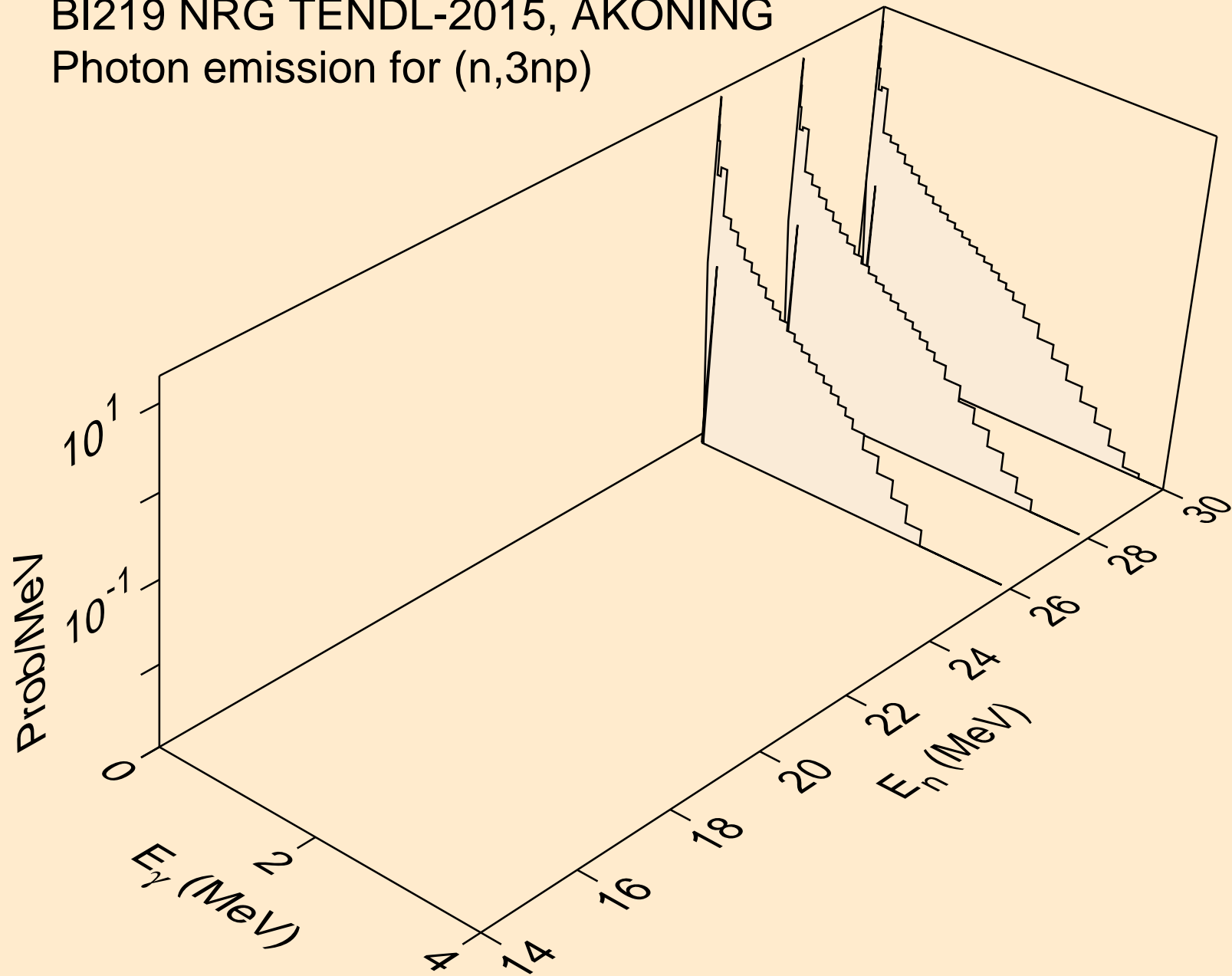
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



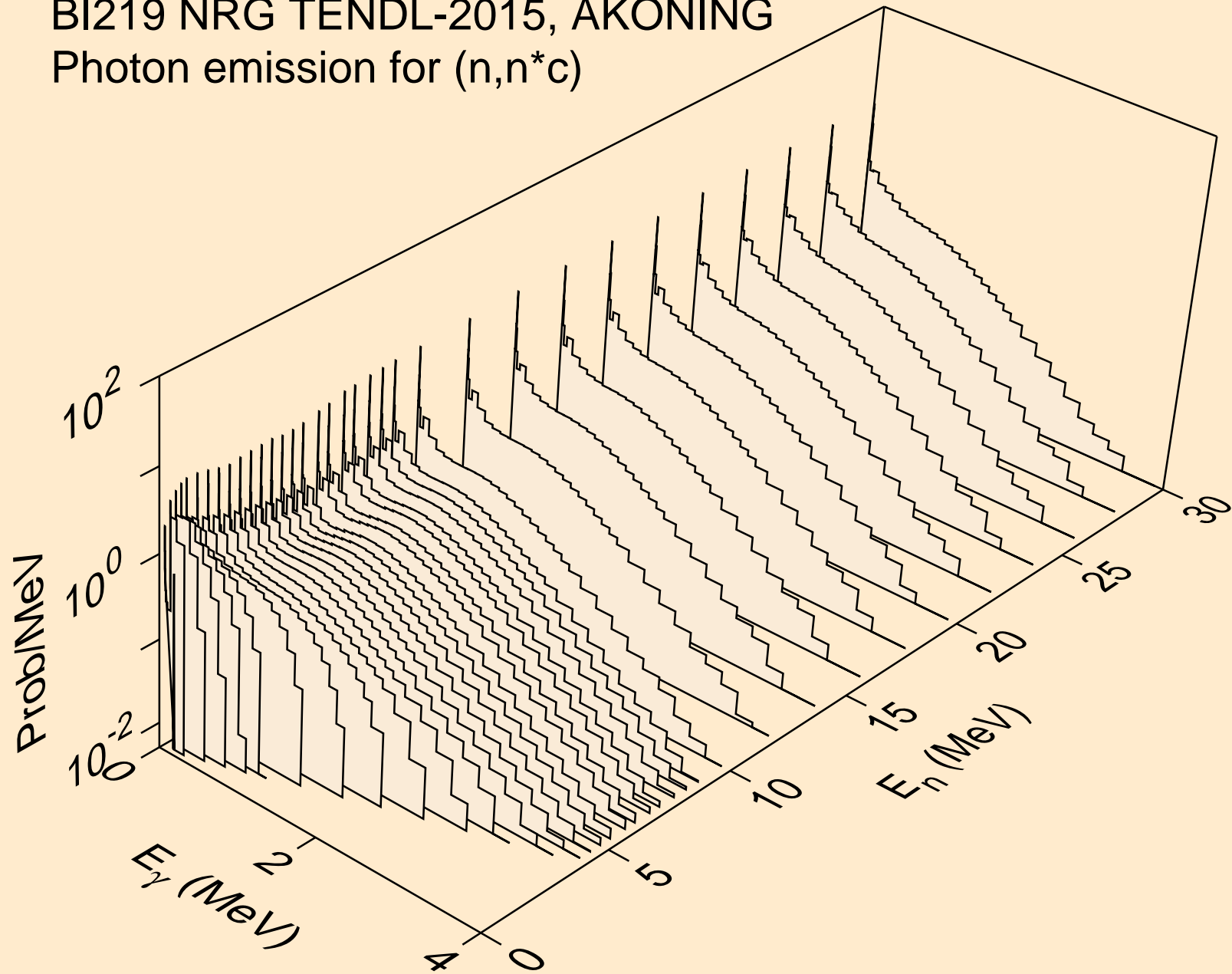
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



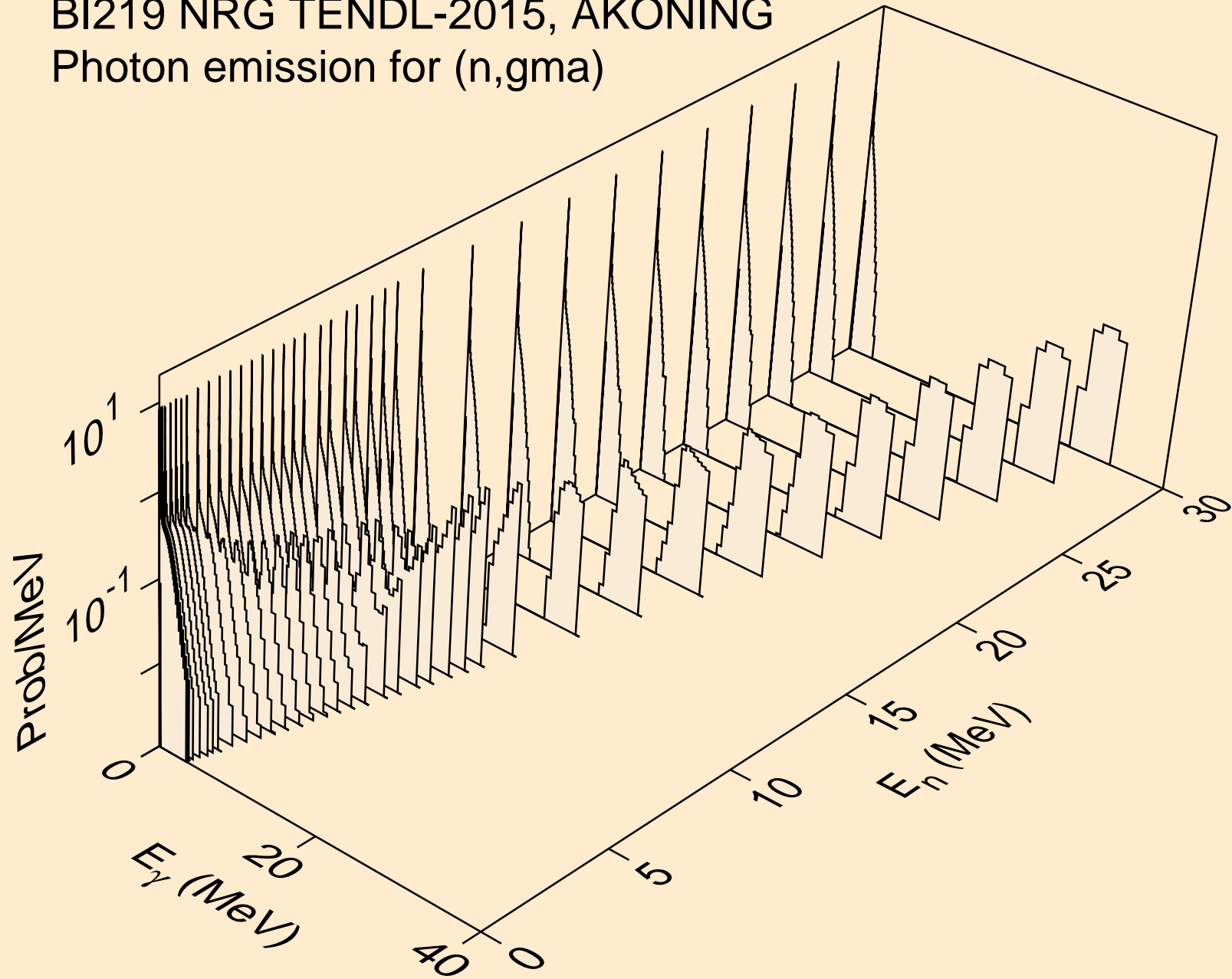
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



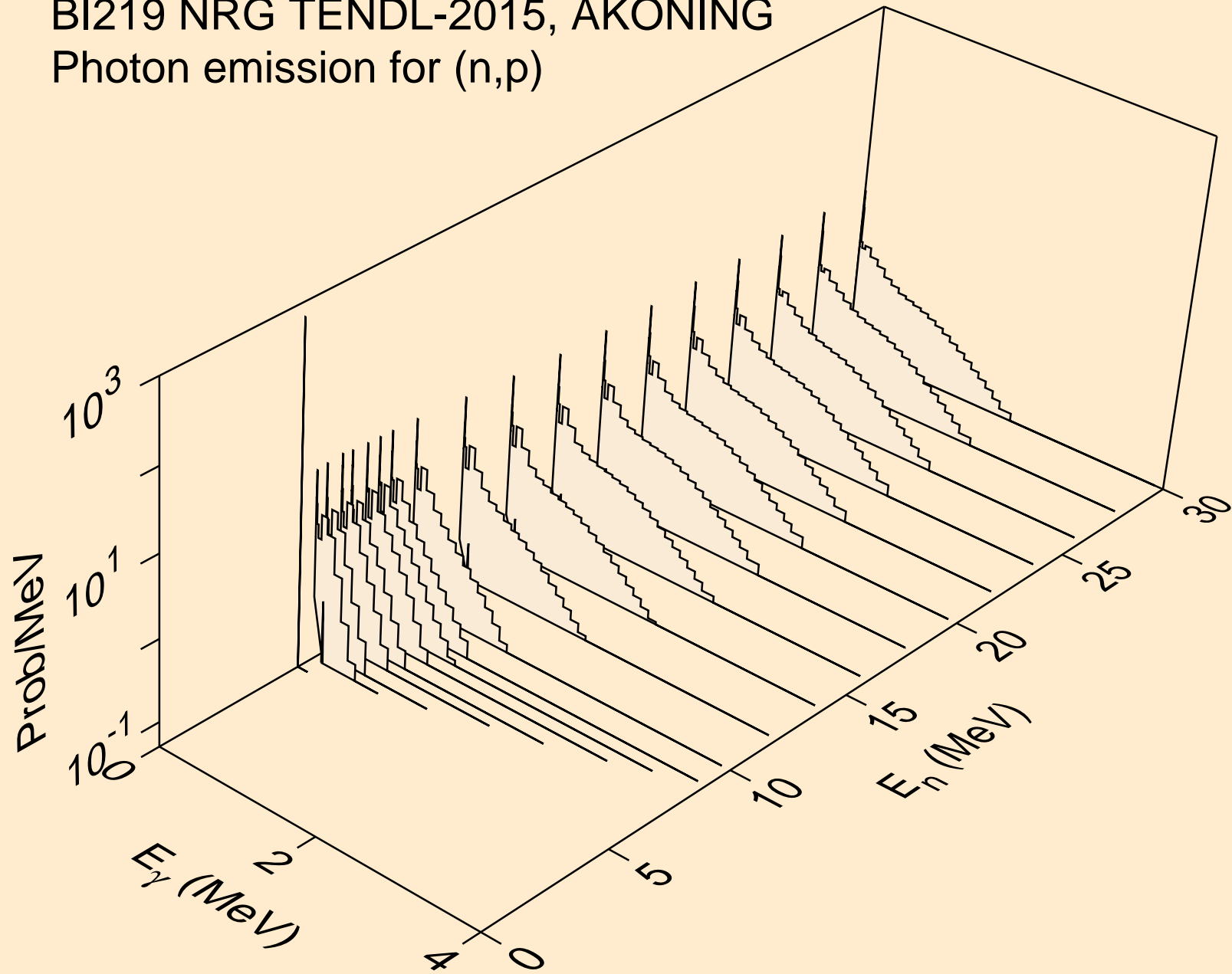
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



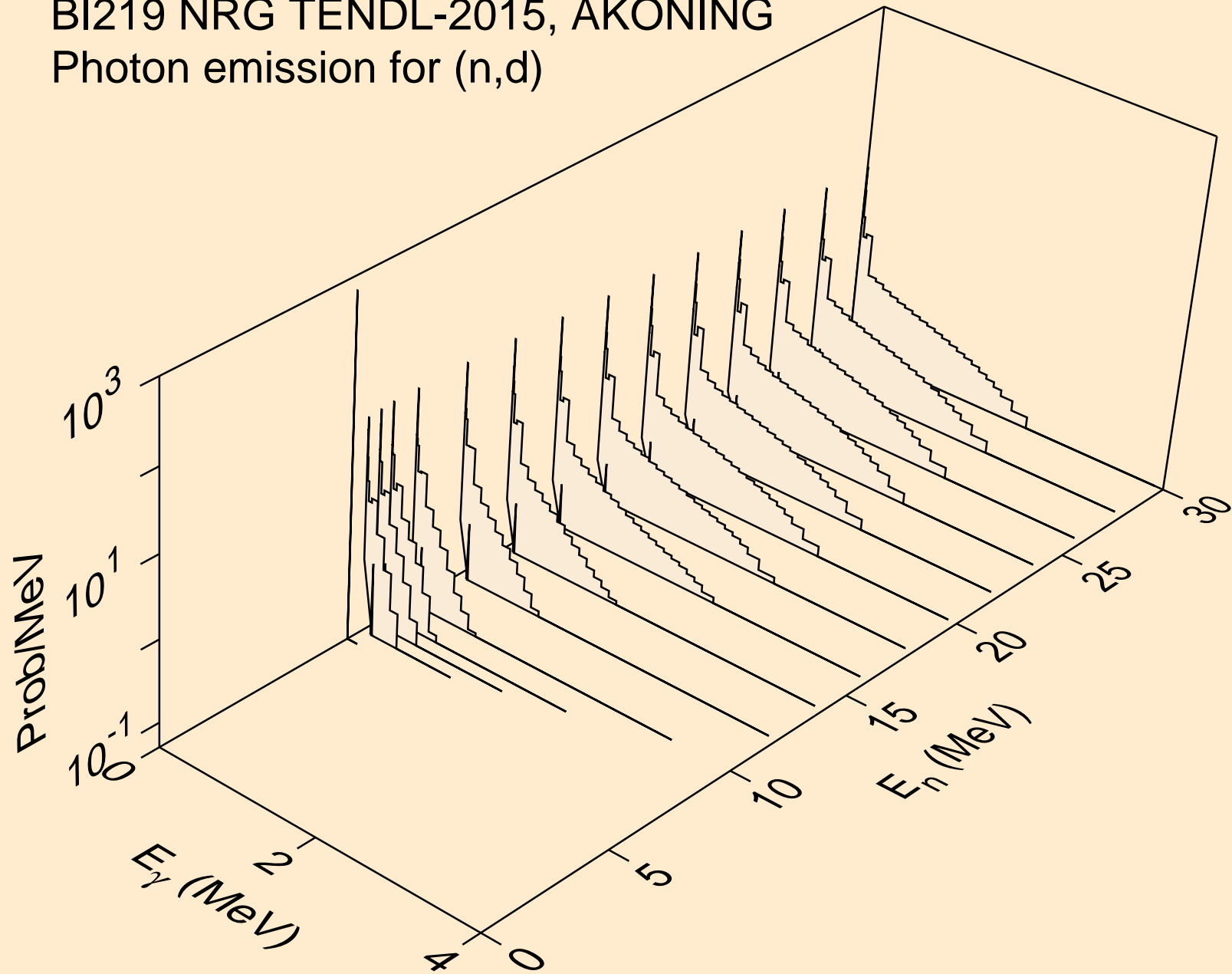
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



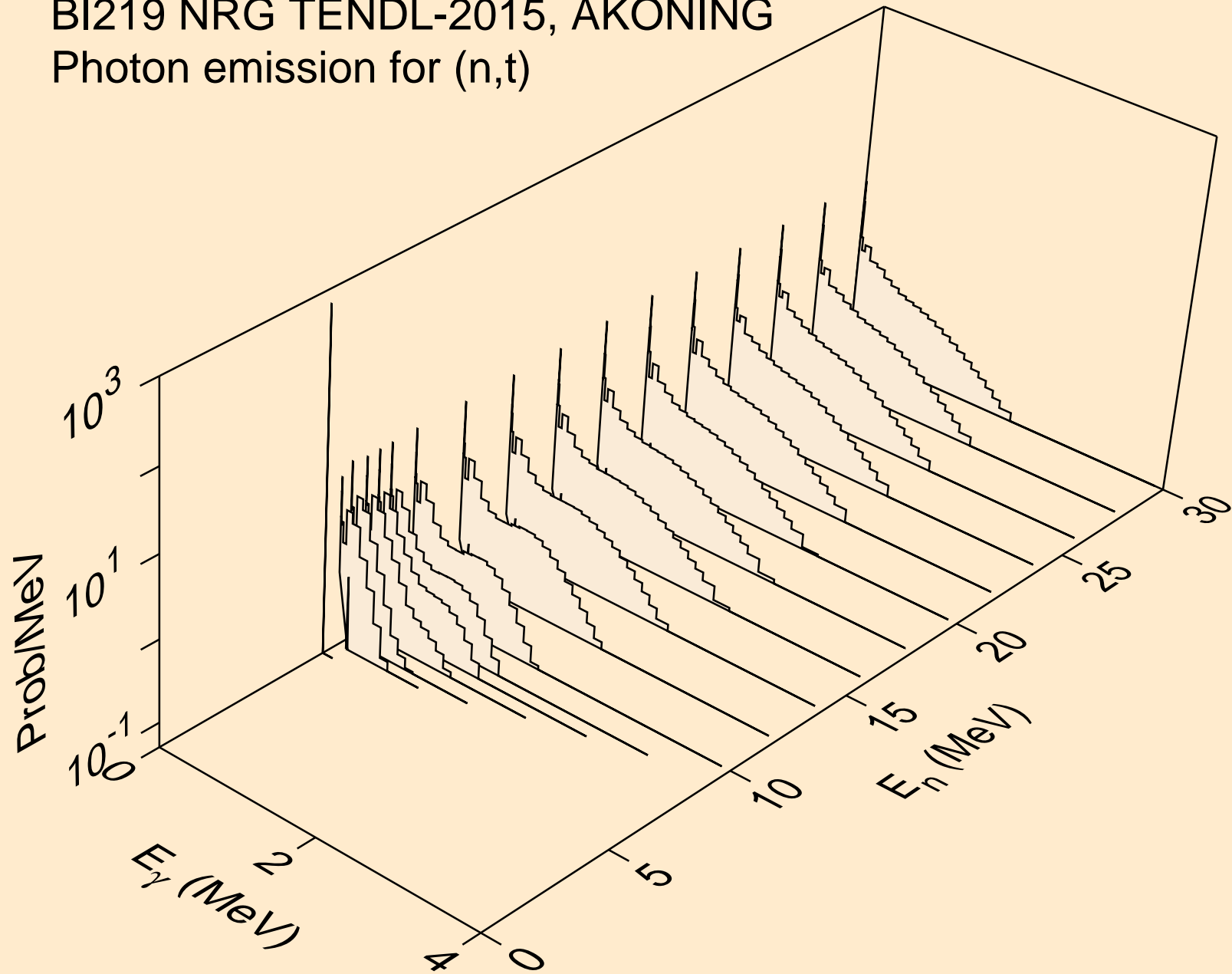
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,p)



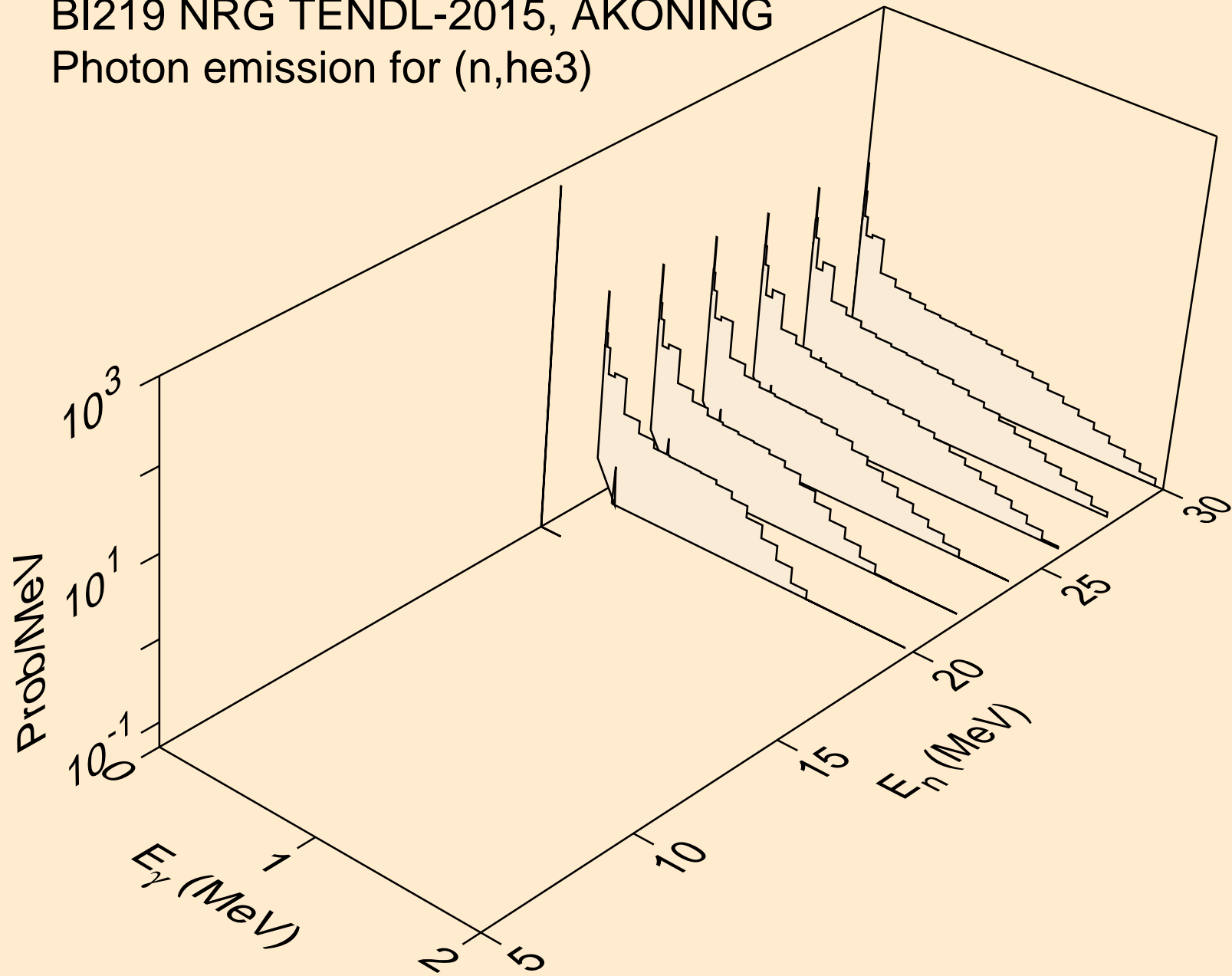
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,d)



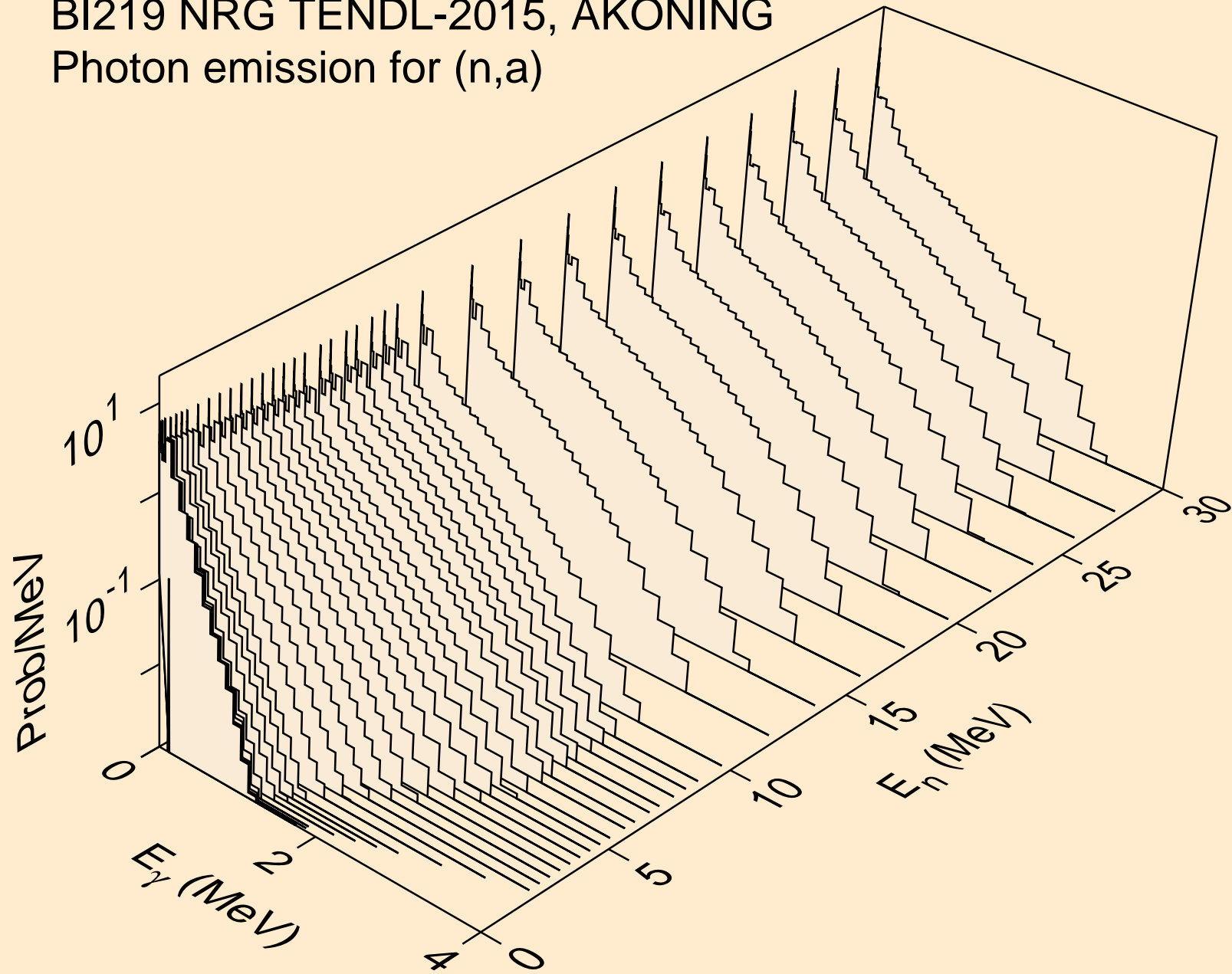
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,t)



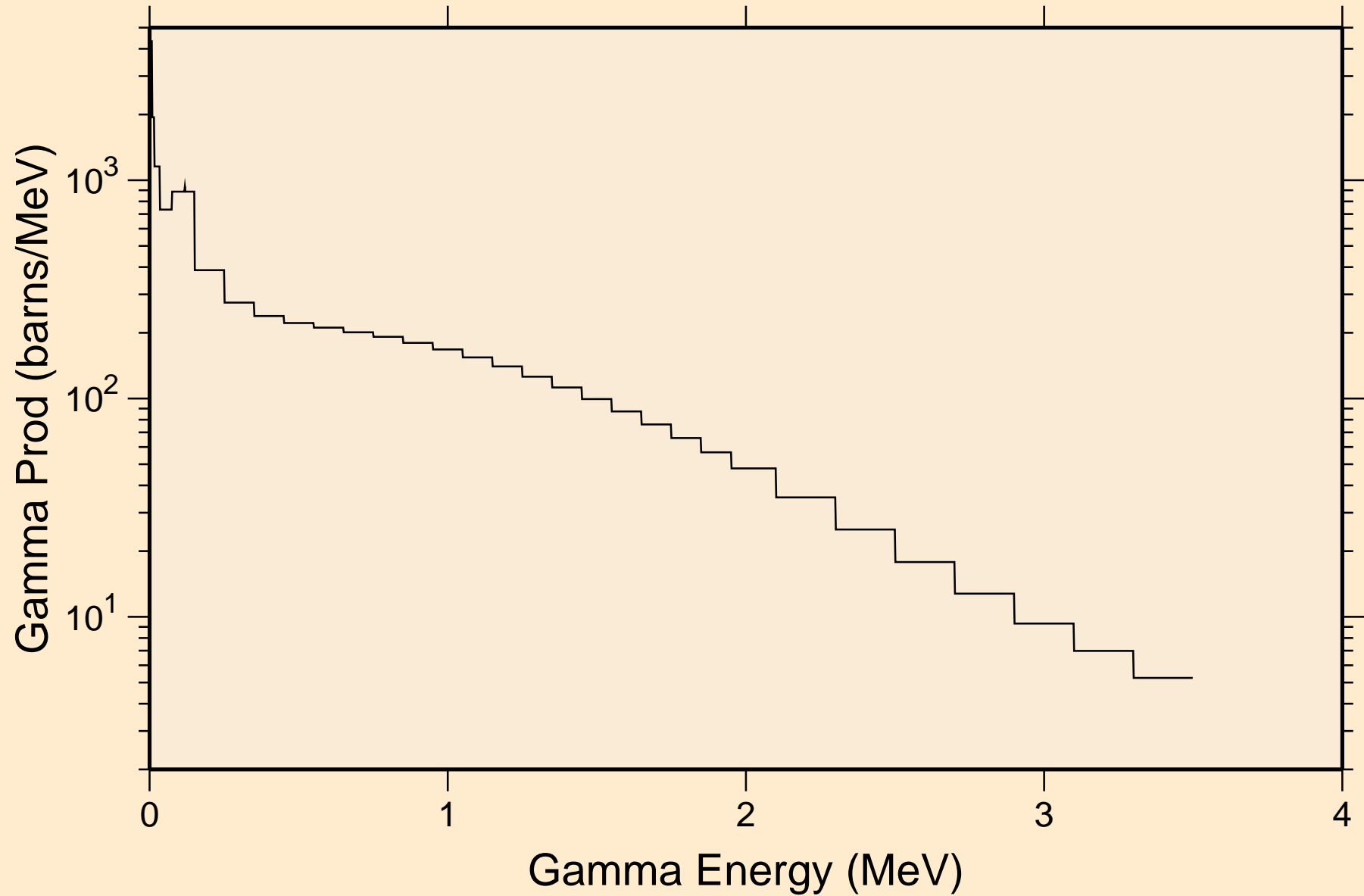
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



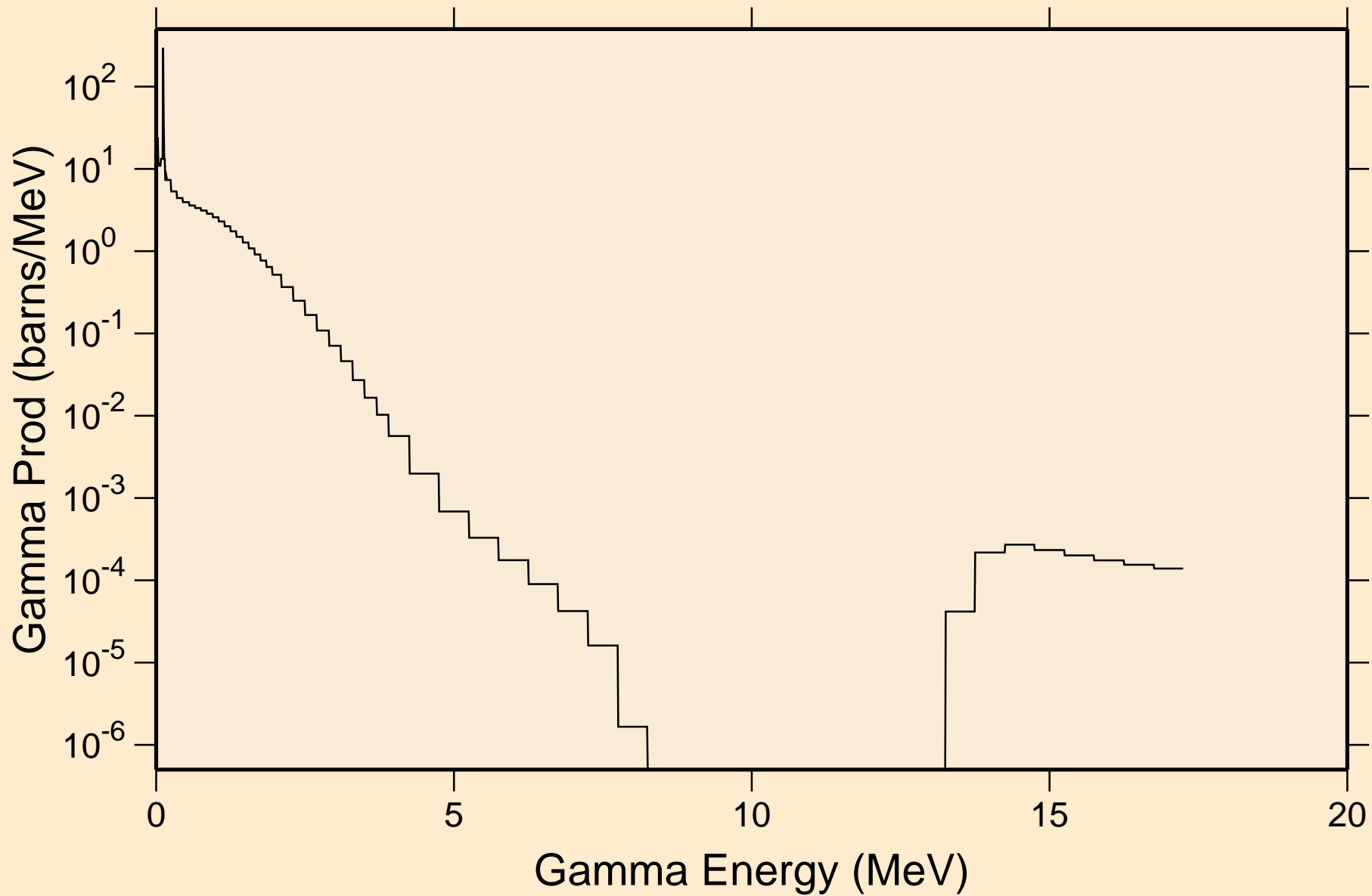
BI219 NRG TENDL-2015, AKONING
Photon emission for (n,a)



BI219 NRG TENDL-2015, AKONING
thermal capture photon spectrum

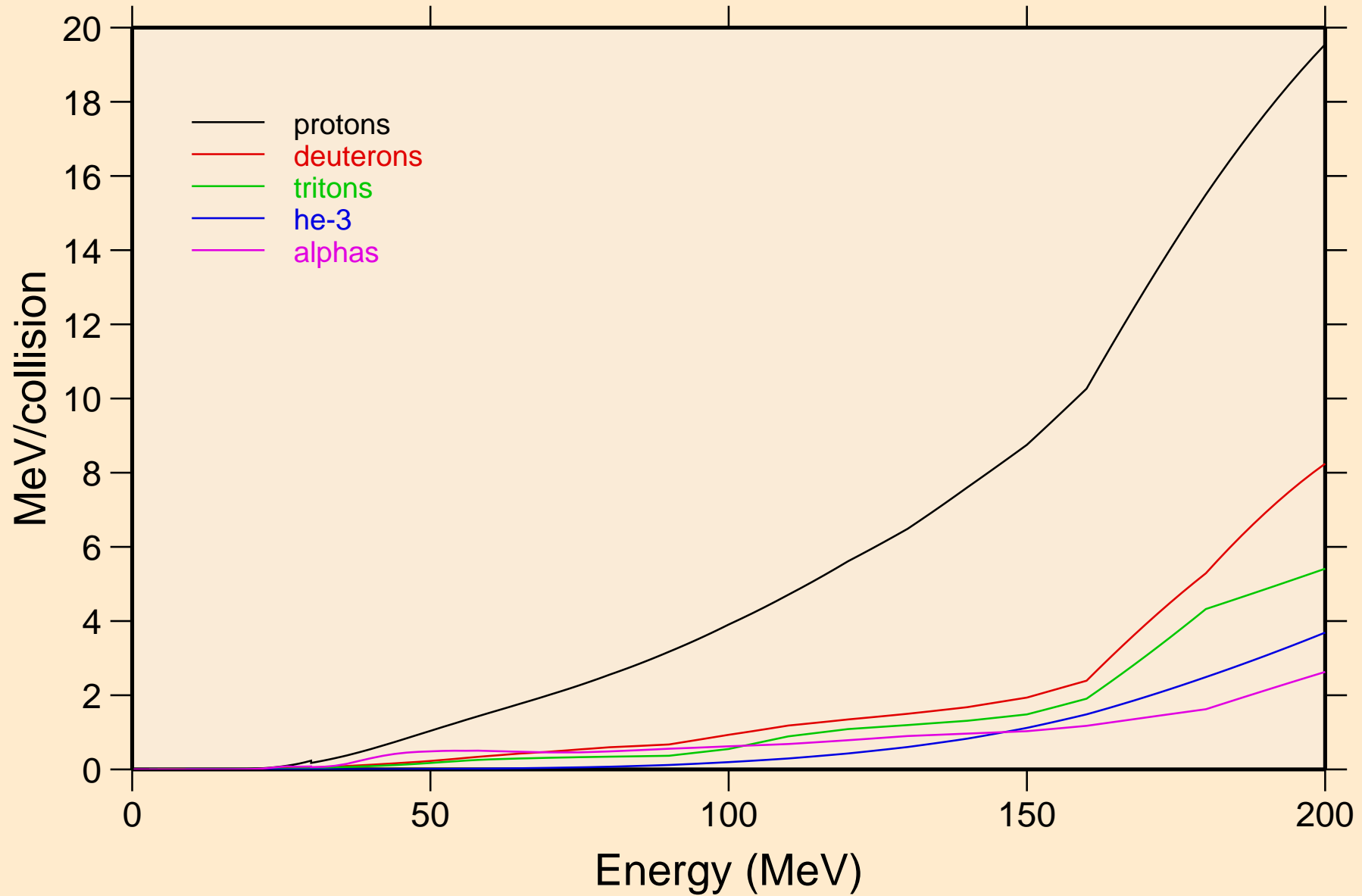


BI219 NRG TENDL-2015, AKONING
14 MeV photon spectrum



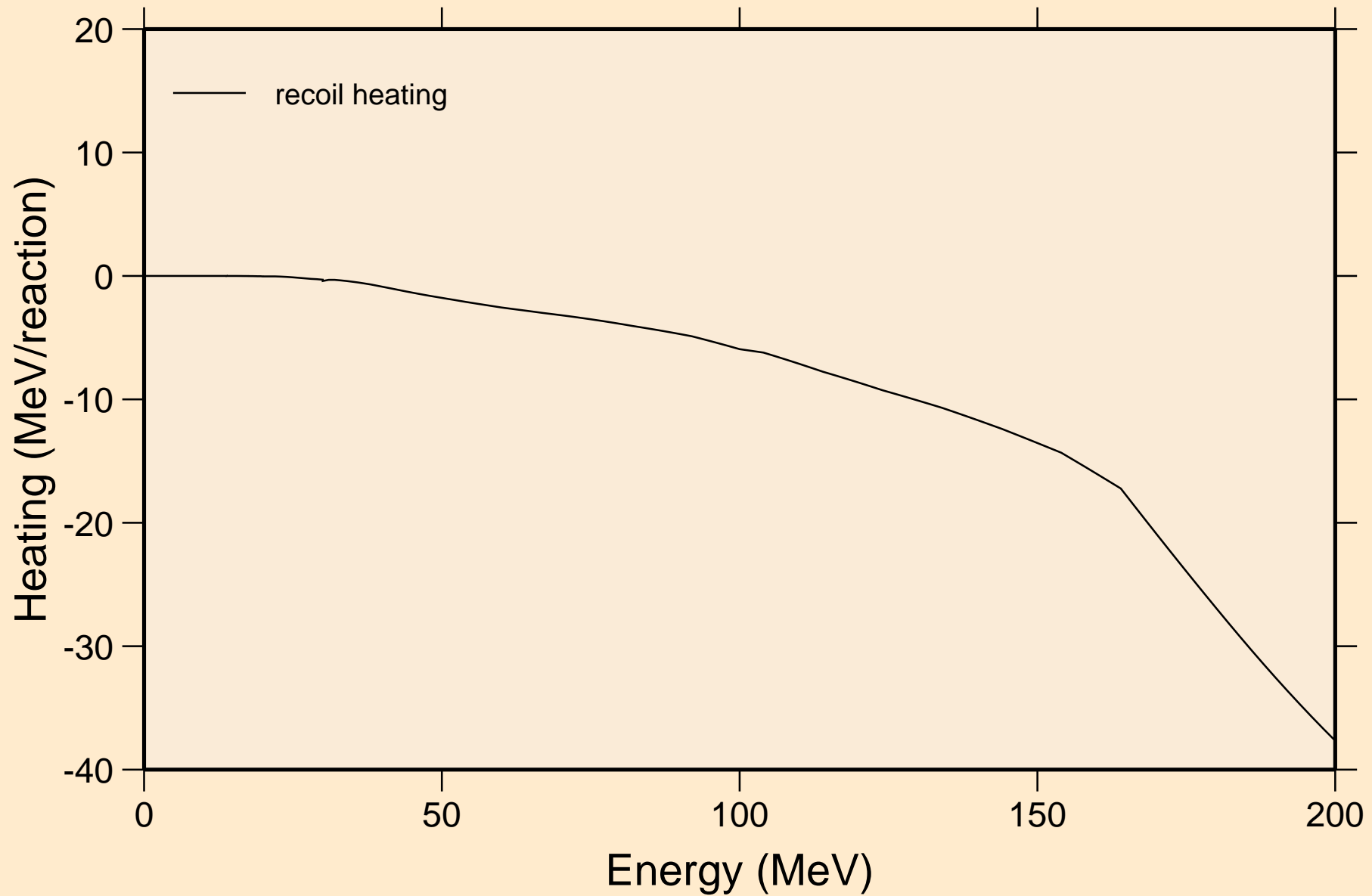
BI219 NRG TENDL-2015, AKONING

Particle heating contributions



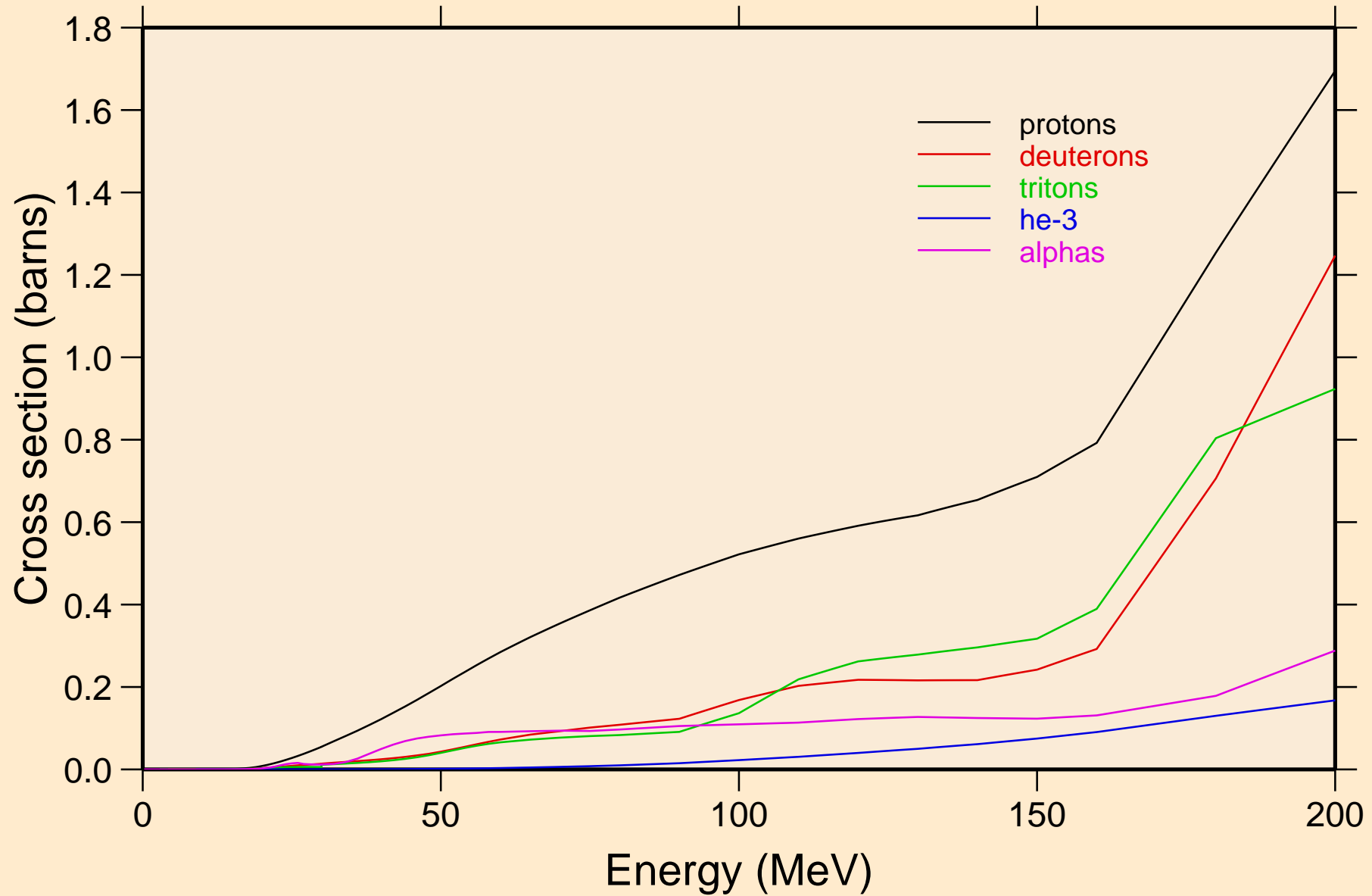
BI219 NRG TENDL-2015, AKONING

Recoil Heating

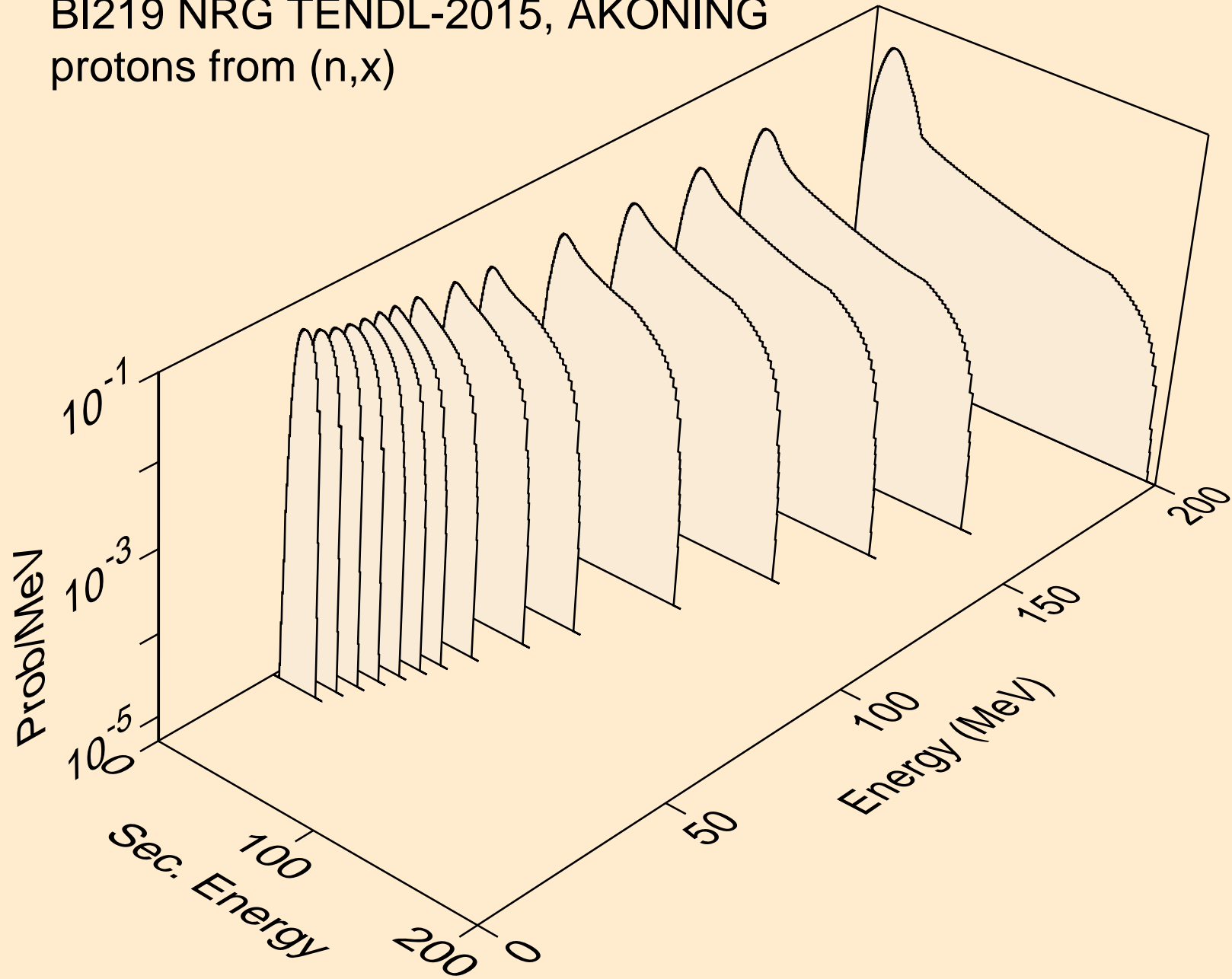


BI219 NRG TENDL-2015, AKONING

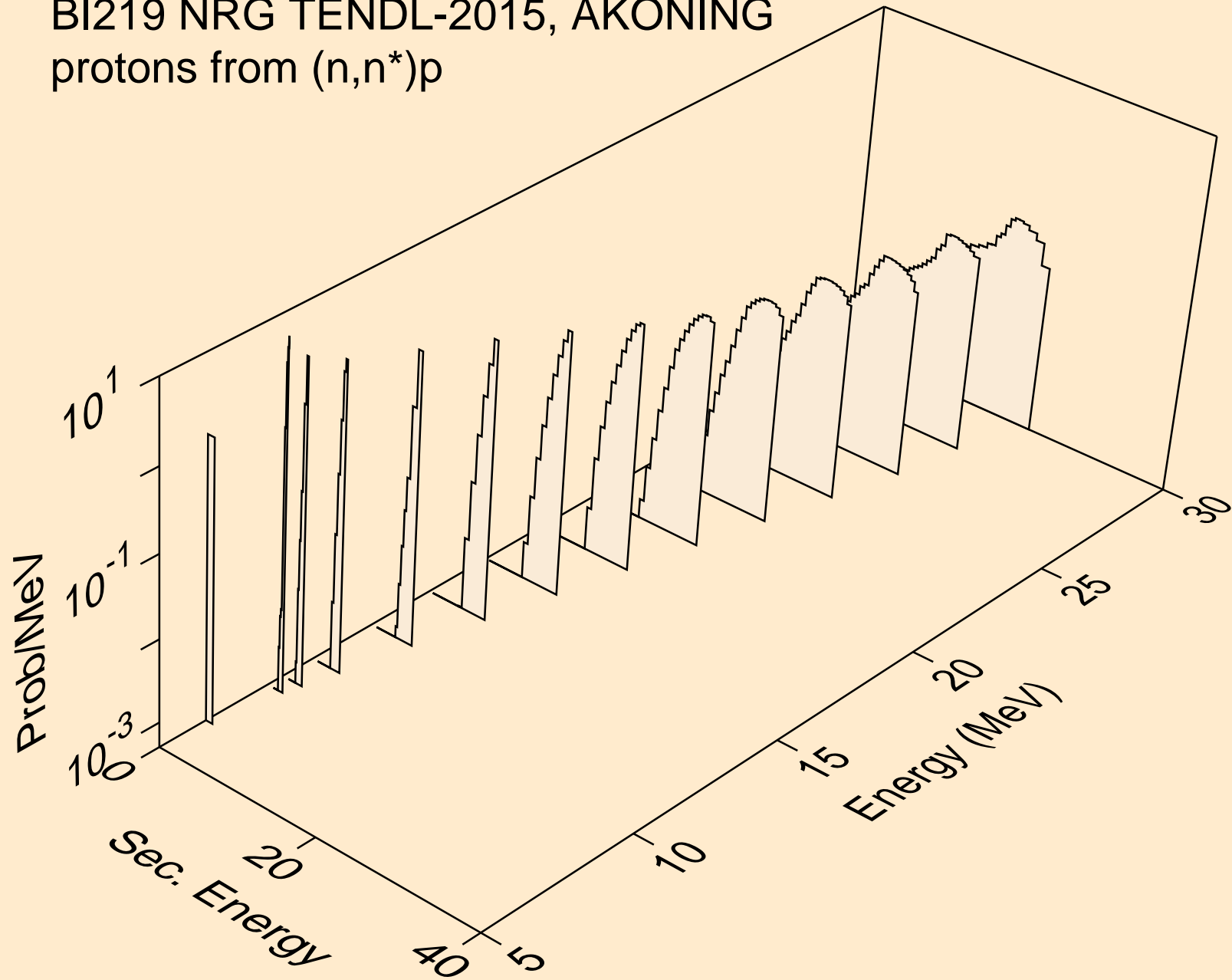
Particle production cross sections



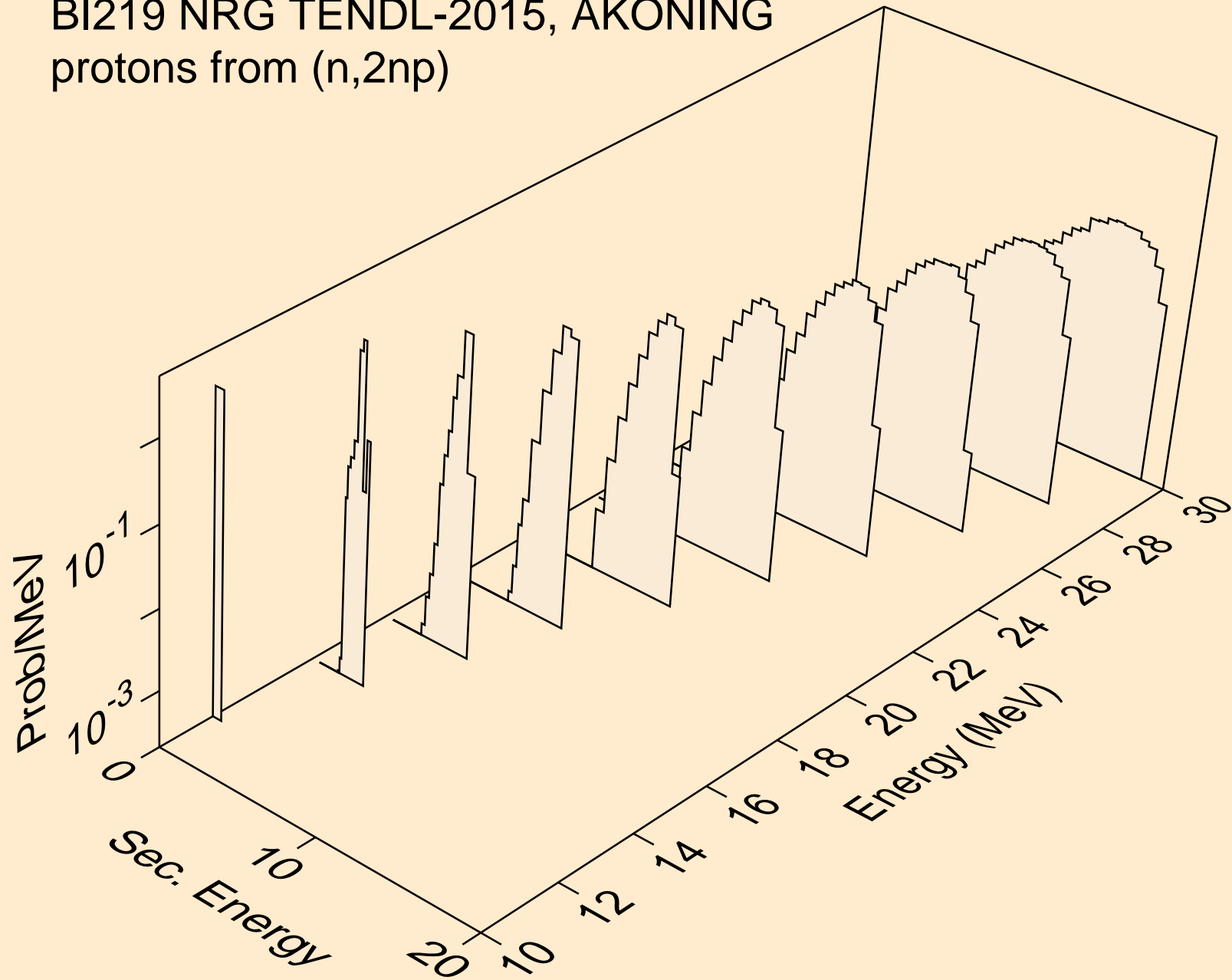
BI219 NRG TENDL-2015, AKONING
protons from (n,x)



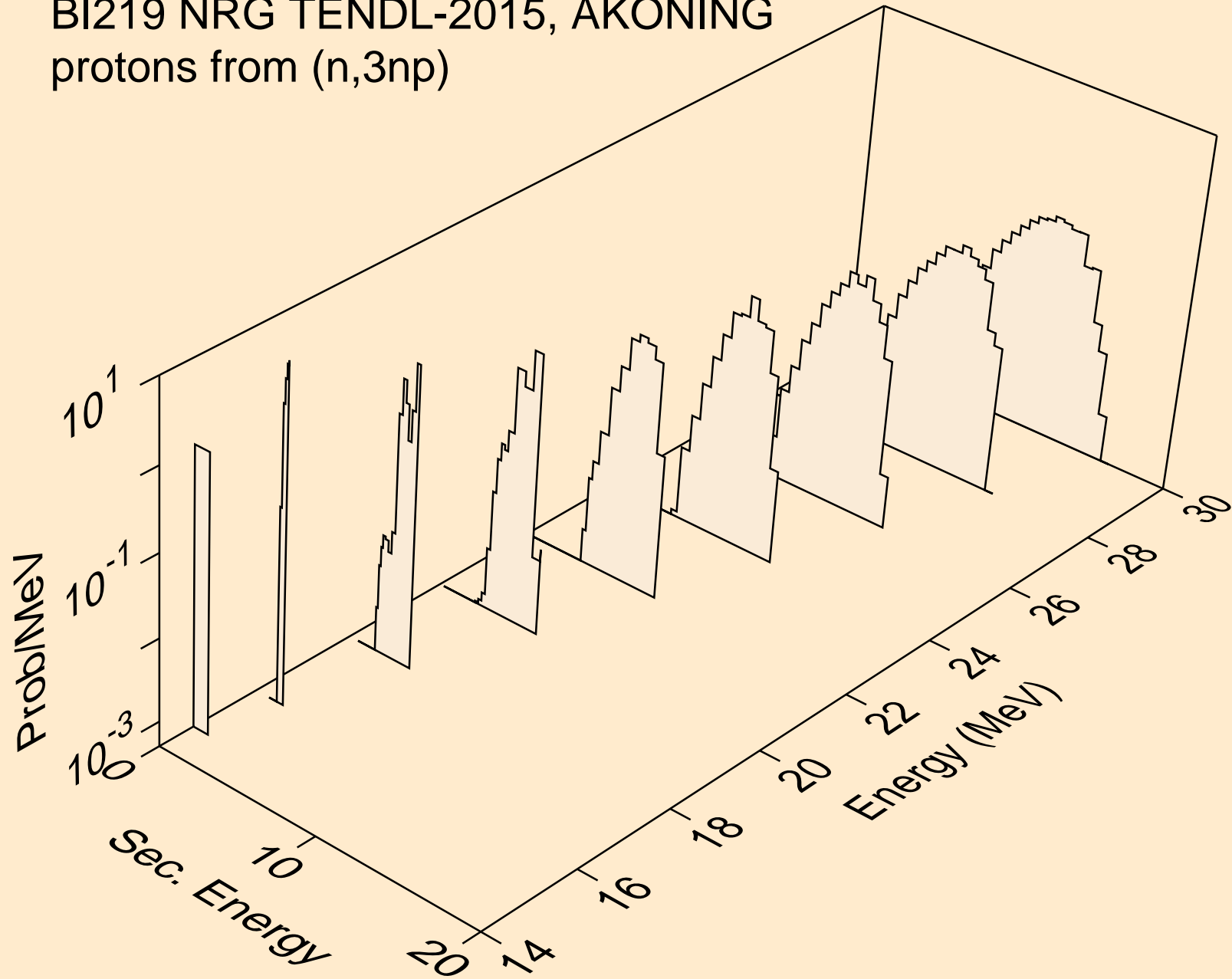
BI219 NRG TENDL-2015, AKONING
protons from (n,n*)p



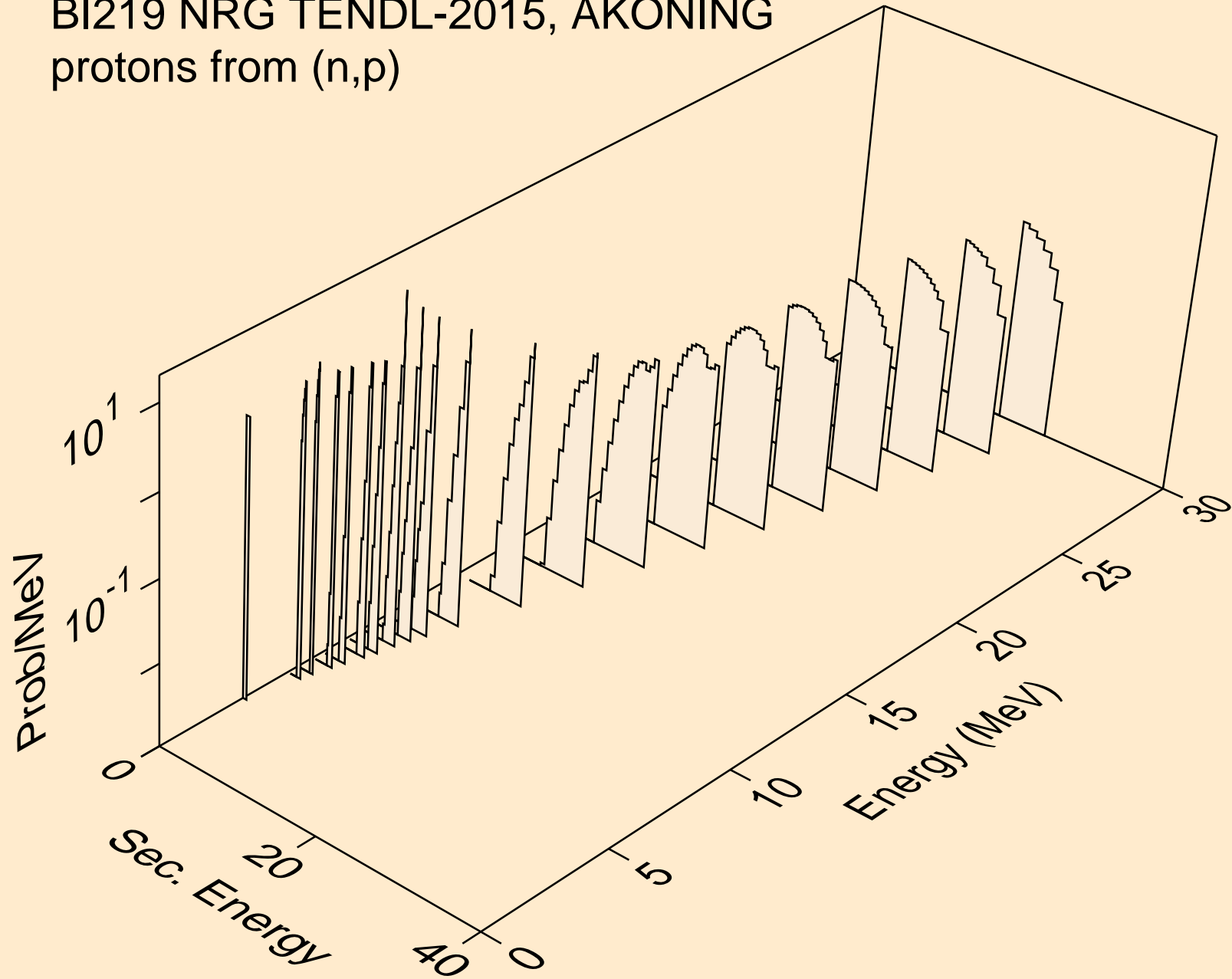
BI219 NRG TENDL-2015, AKONING
protons from (n,2np)



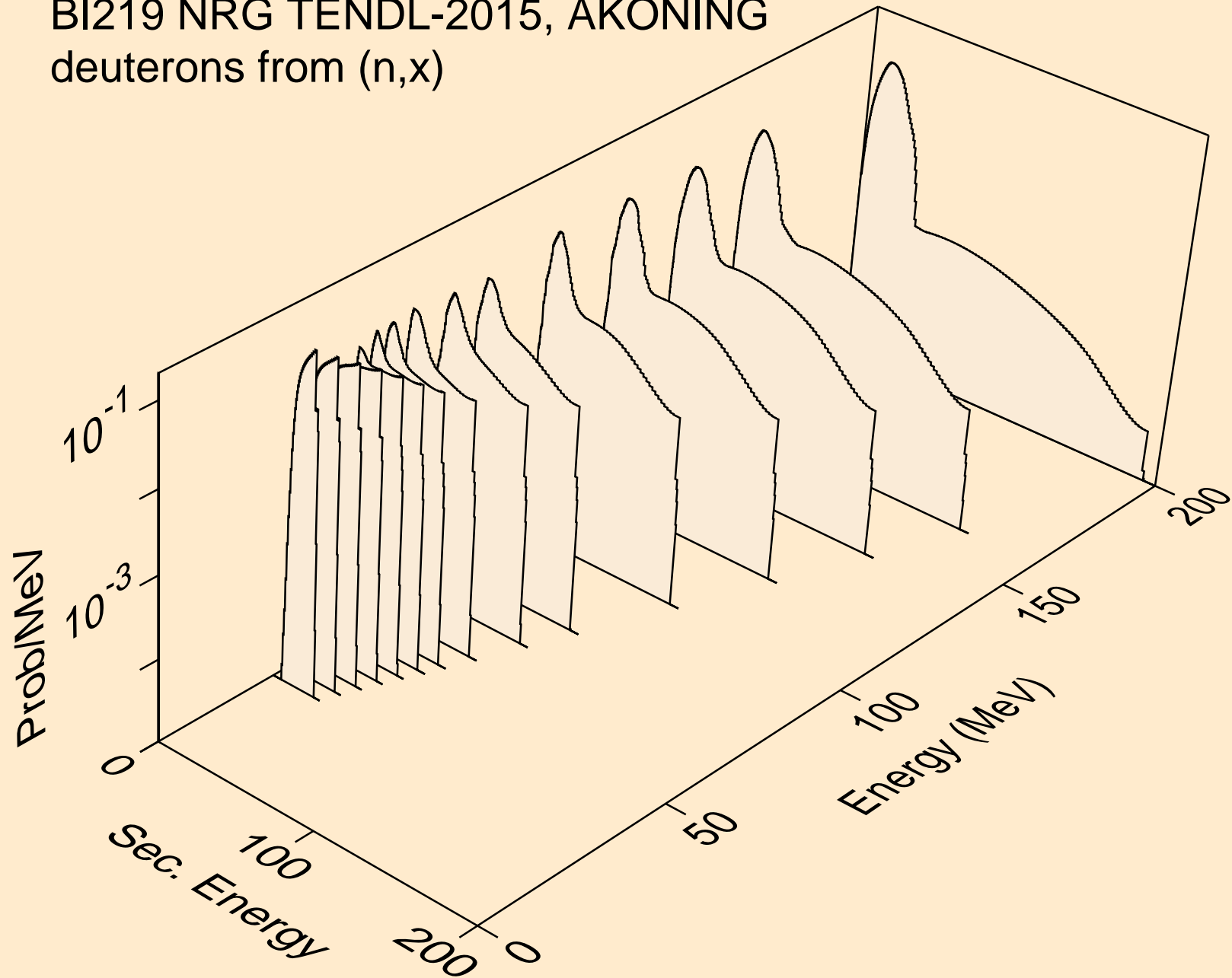
BI219 NRG TENDL-2015, AKONING
protons from (n,3np)



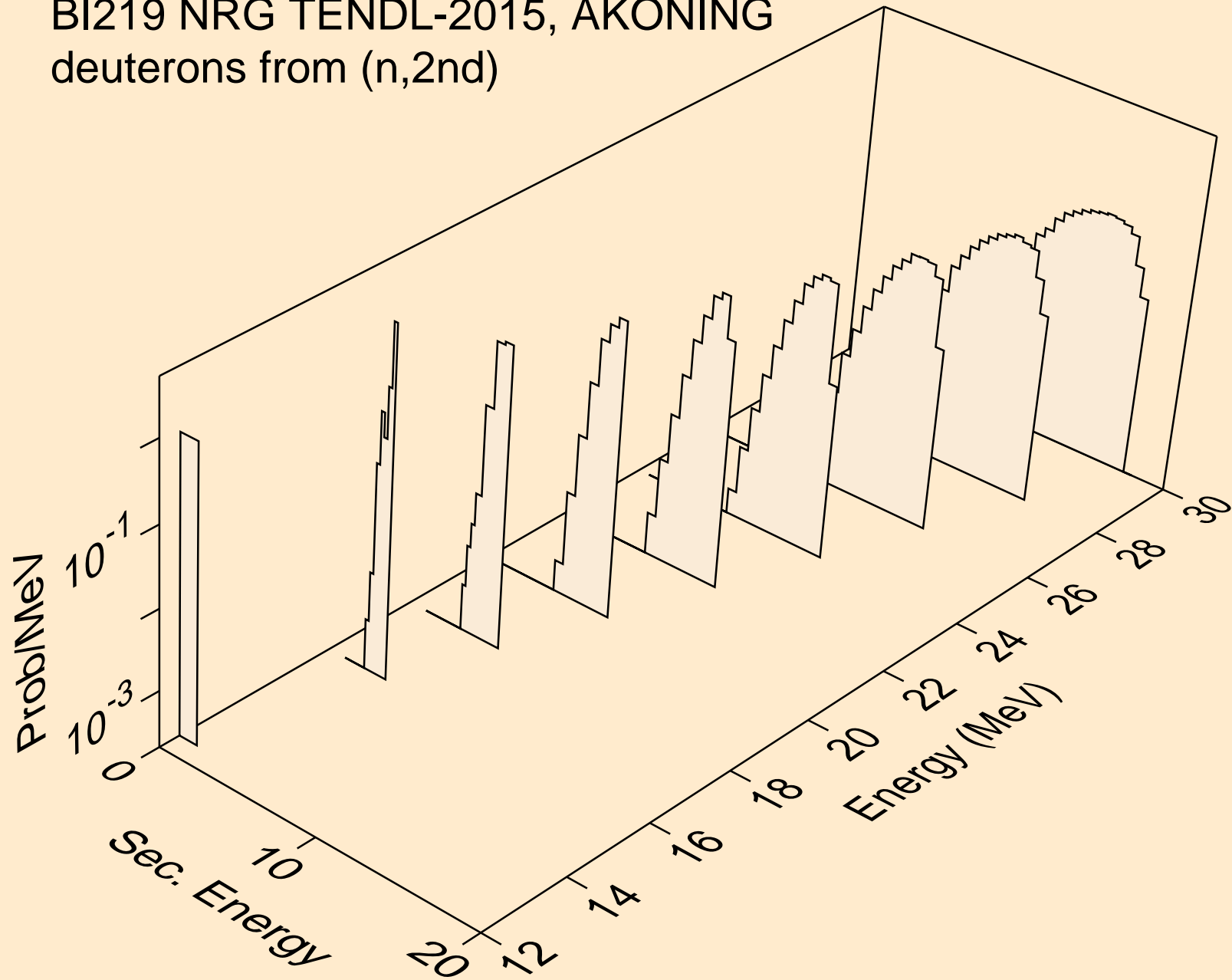
BI219 NRG TENDL-2015, AKONING
protons from (n,p)



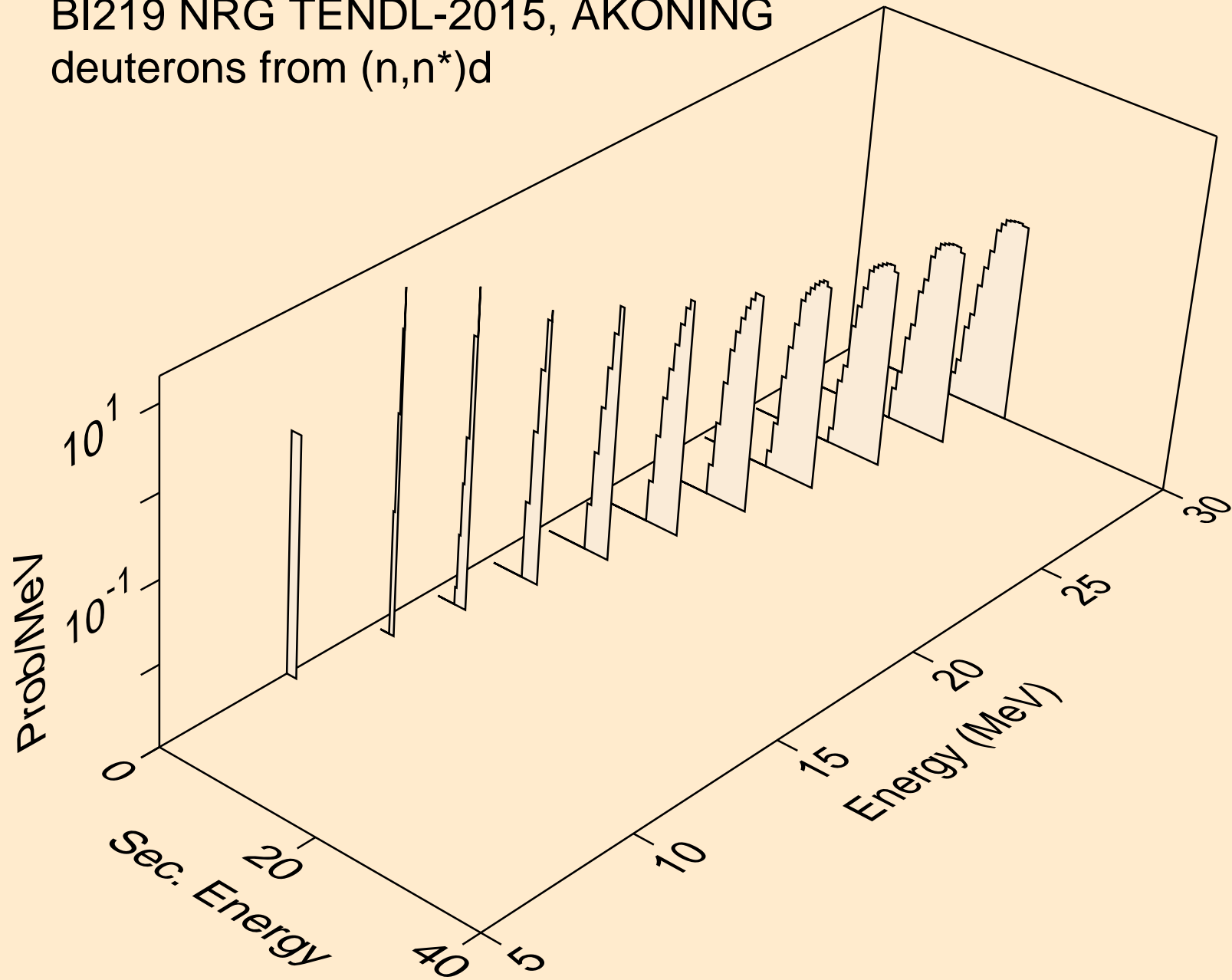
BI219 NRG TENDL-2015, AKONING
deuterons from (n,x)



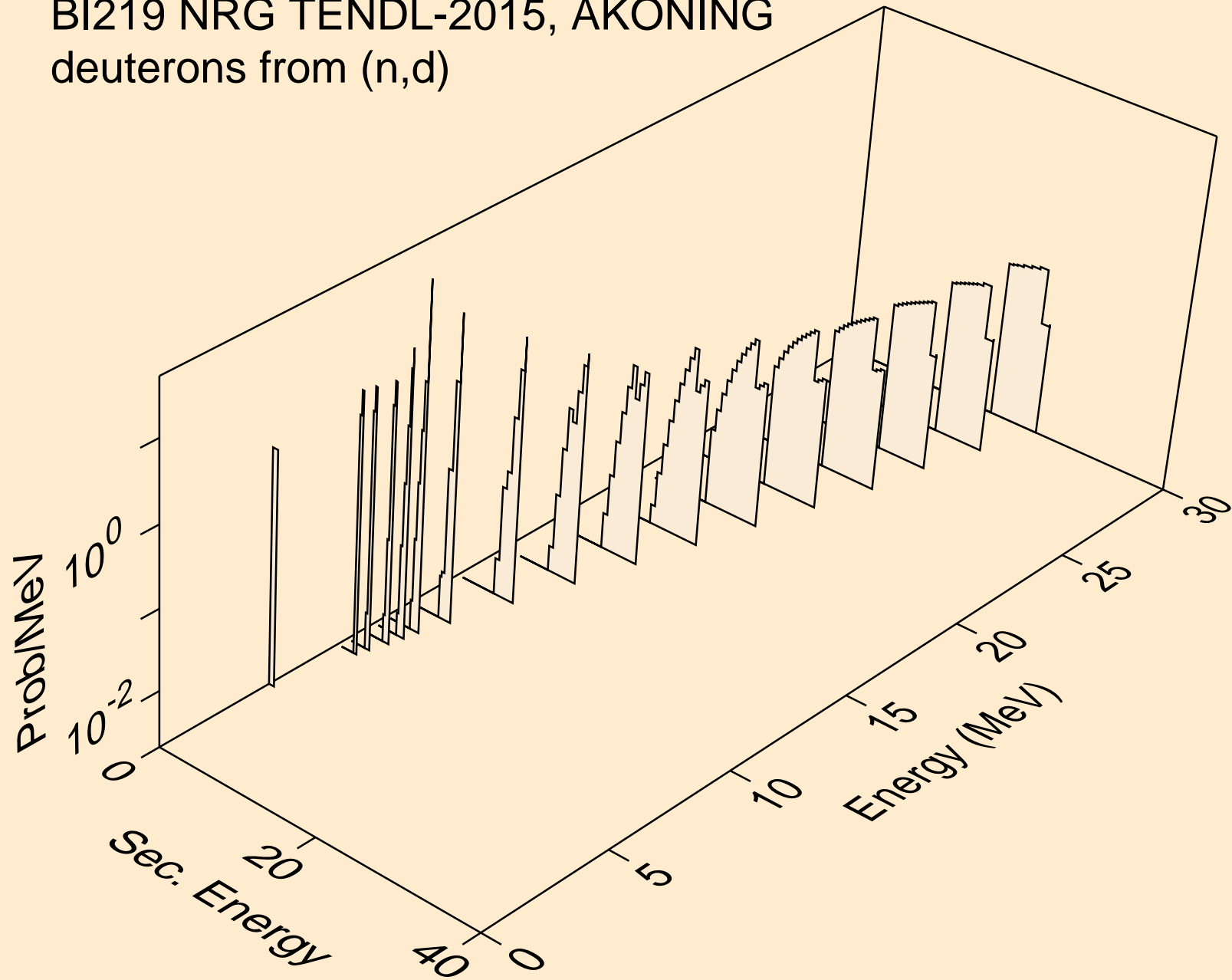
BI219 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



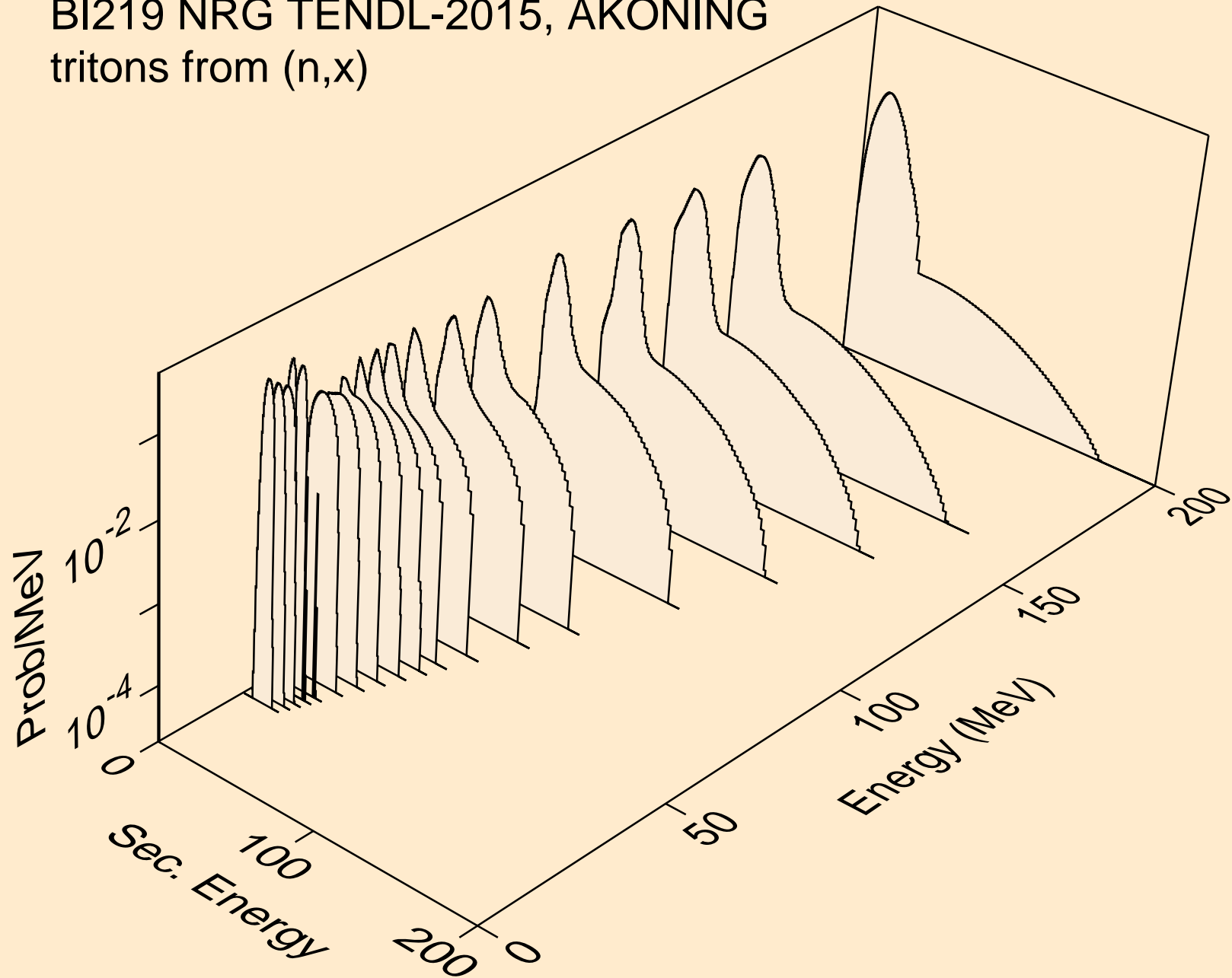
BI219 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



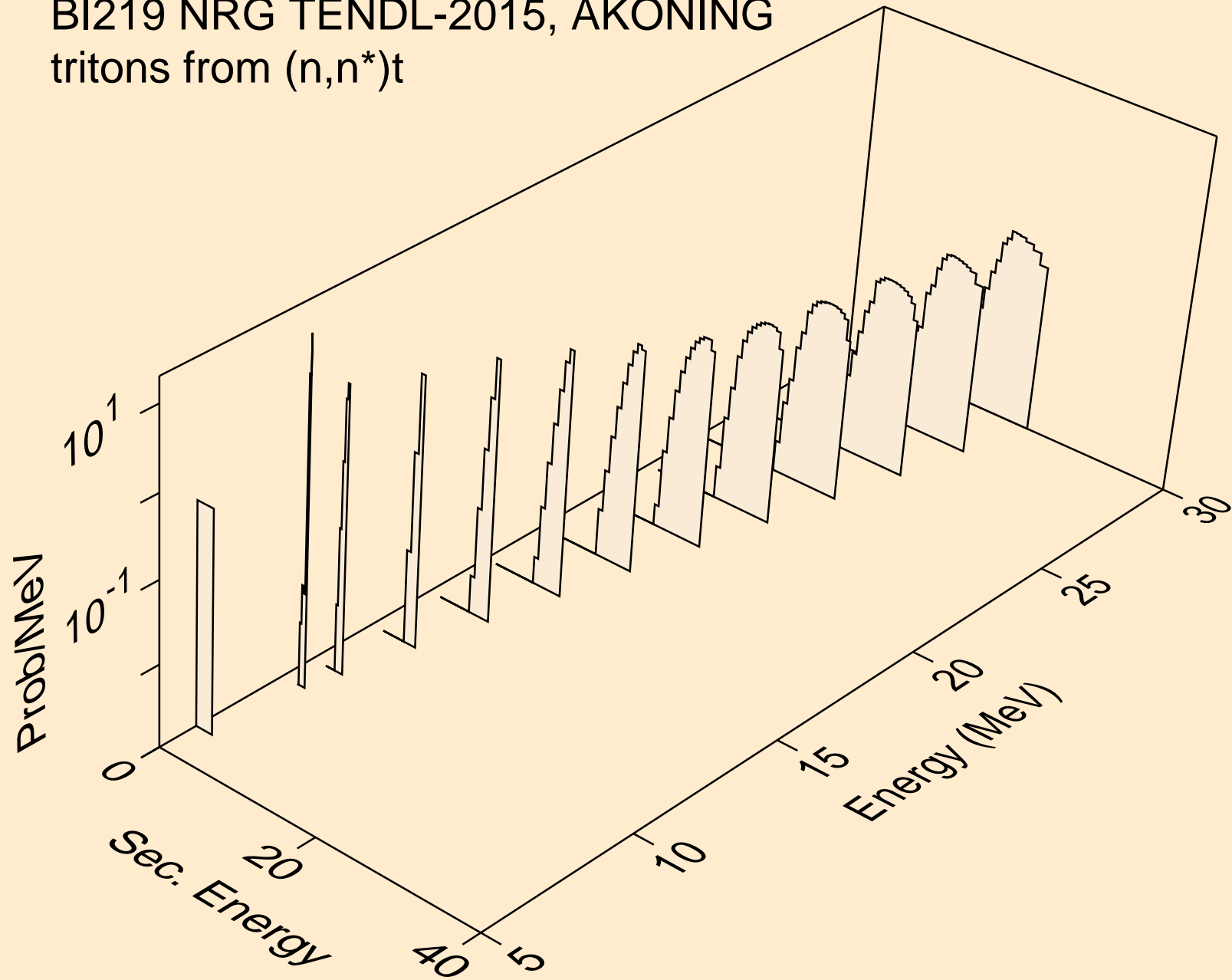
BI219 NRG TENDL-2015, AKONING
deuterons from (n,d)



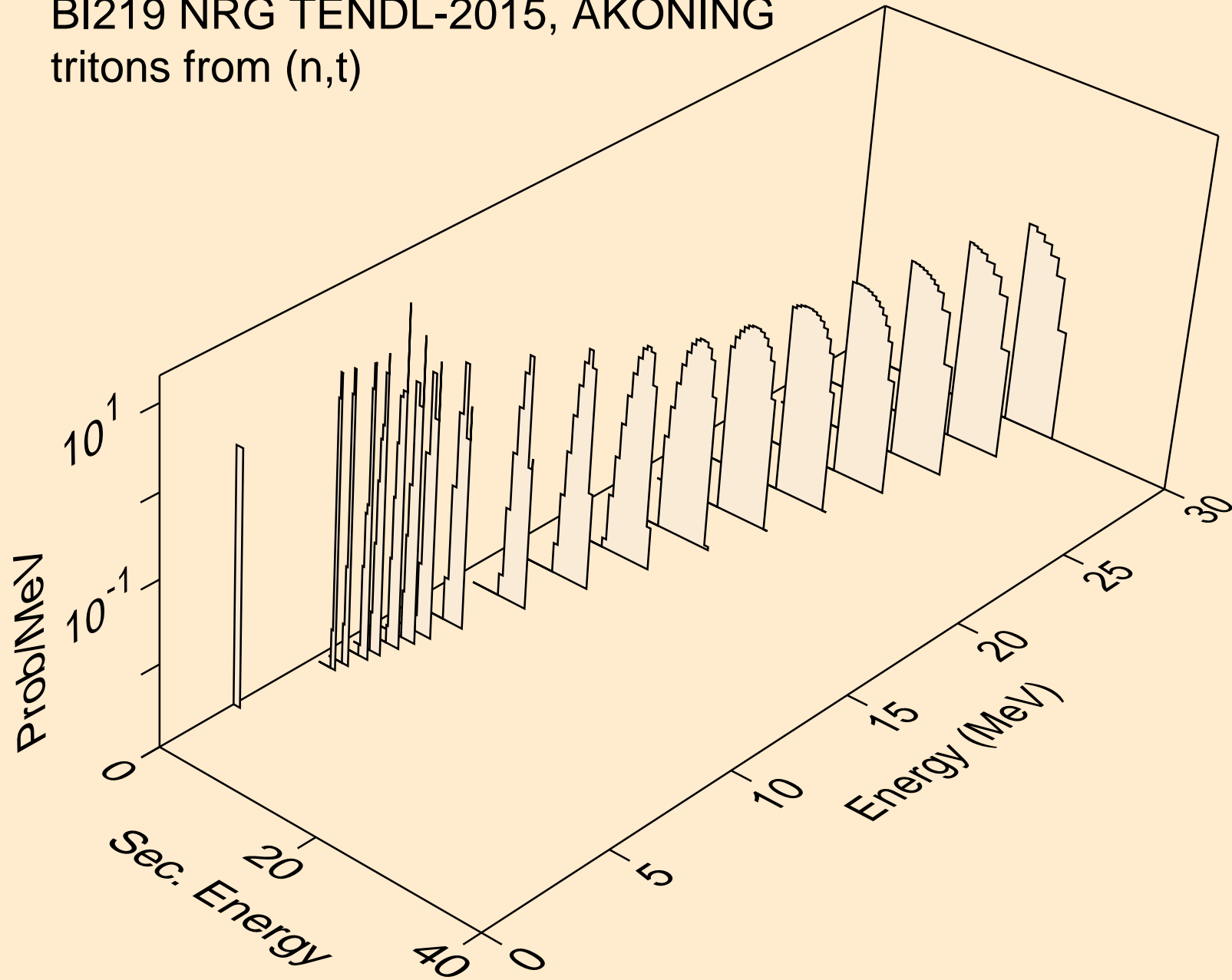
BI219 NRG TENDL-2015, AKONING
tritons from (n,x)



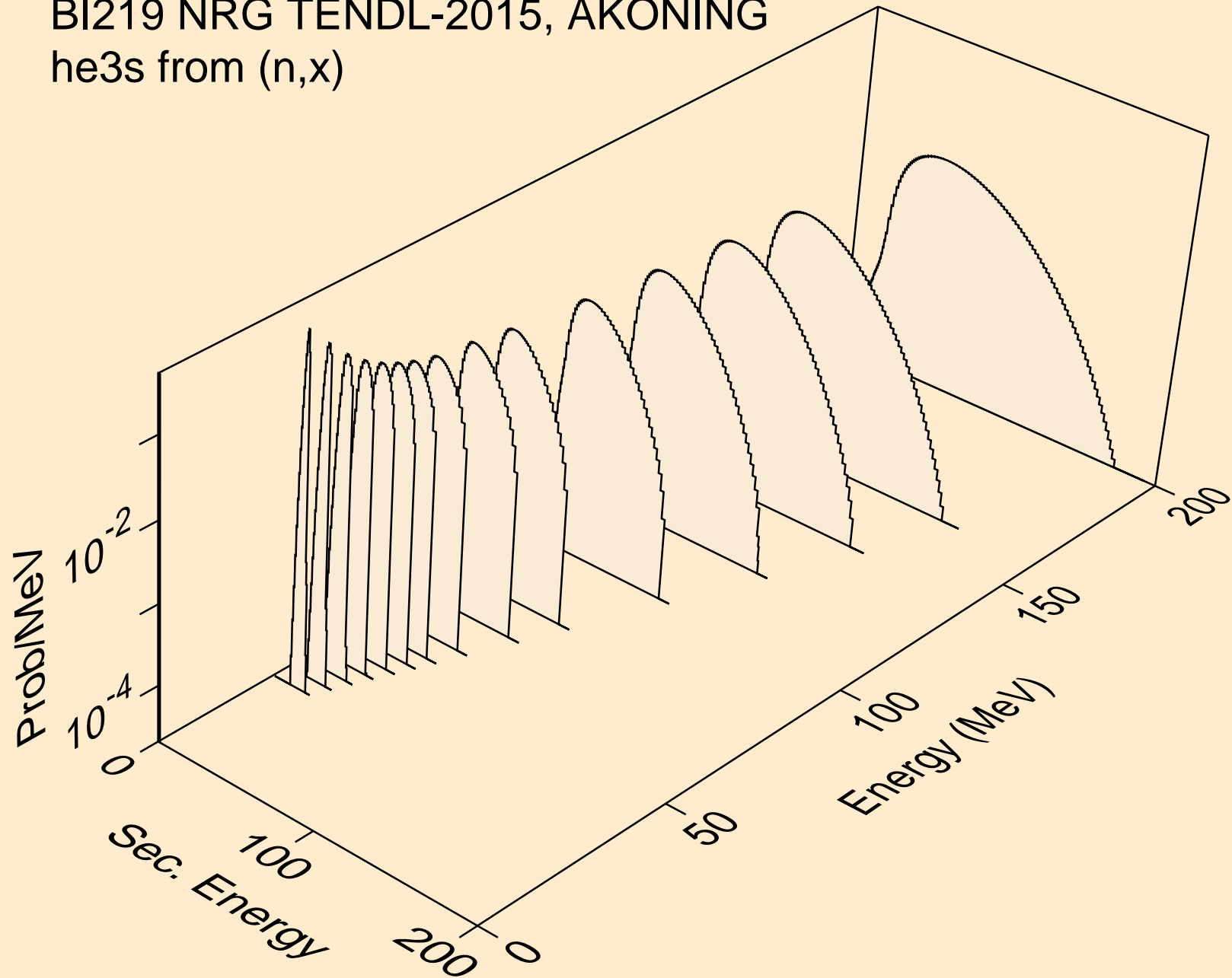
BI219 NRG TENDL-2015, AKONING
tritons from (n,n*)t



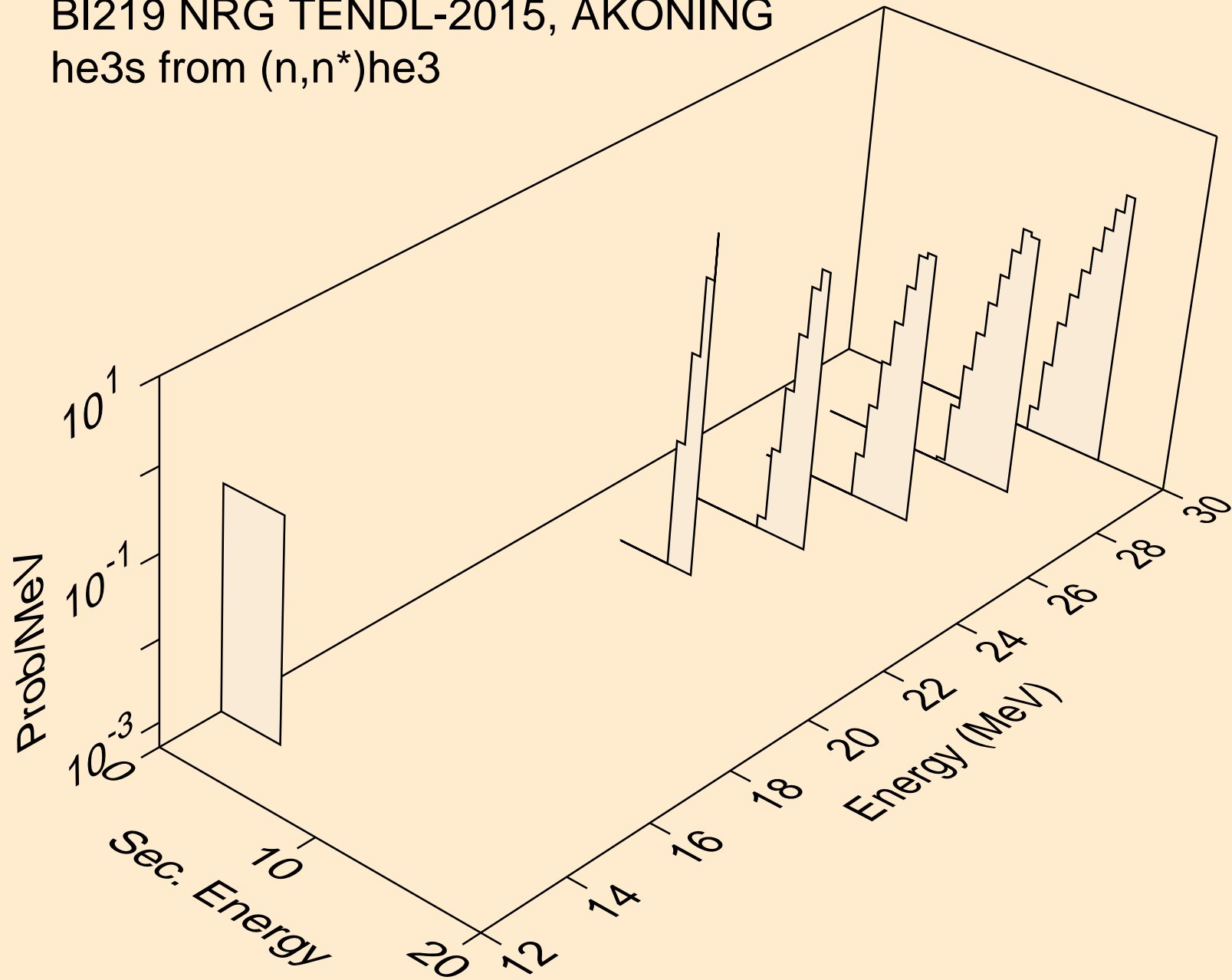
BI219 NRG TENDL-2015, AKONING
tritons from (n,t)



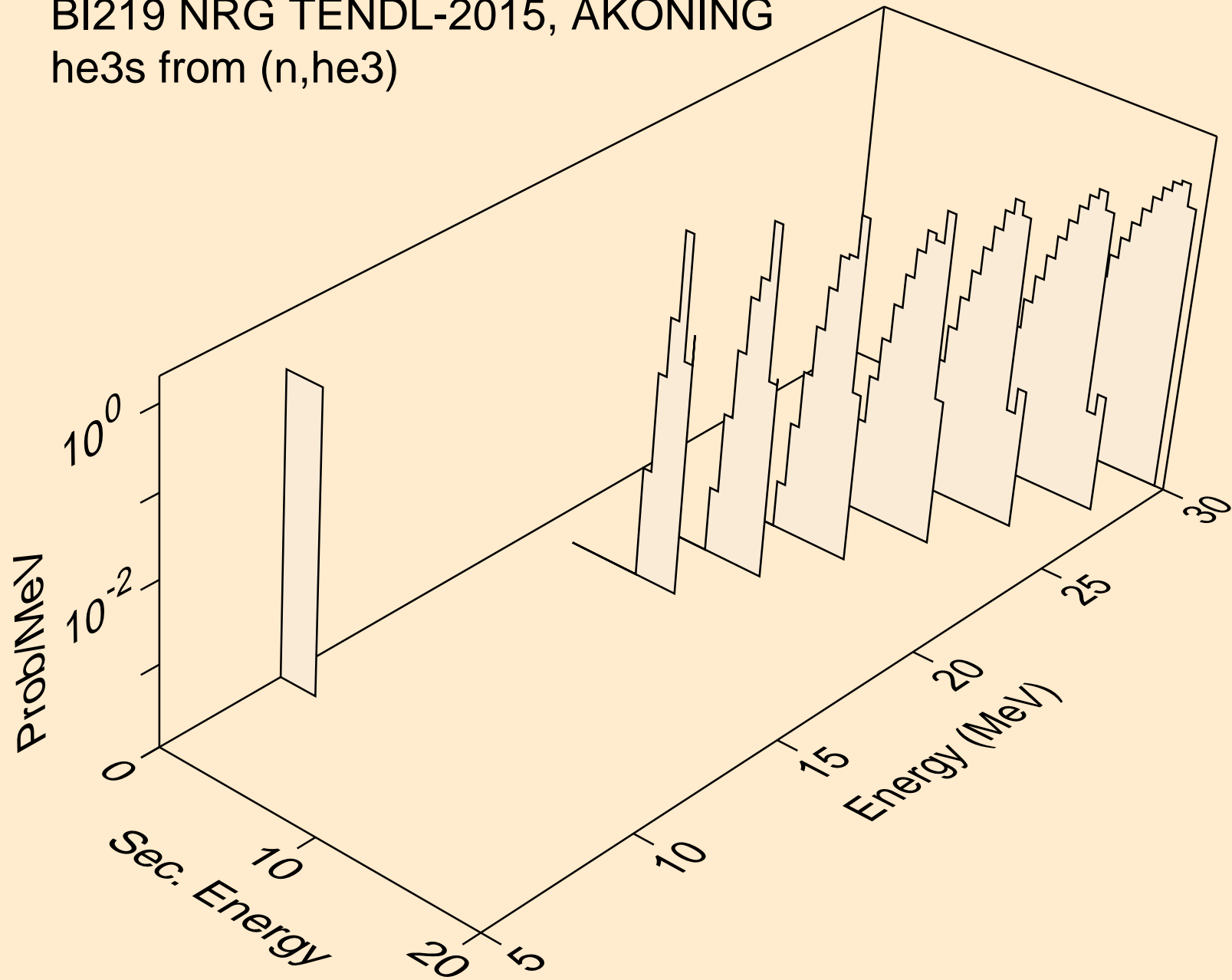
BI219 NRG TENDL-2015, AKONING
he3s from (n,x)



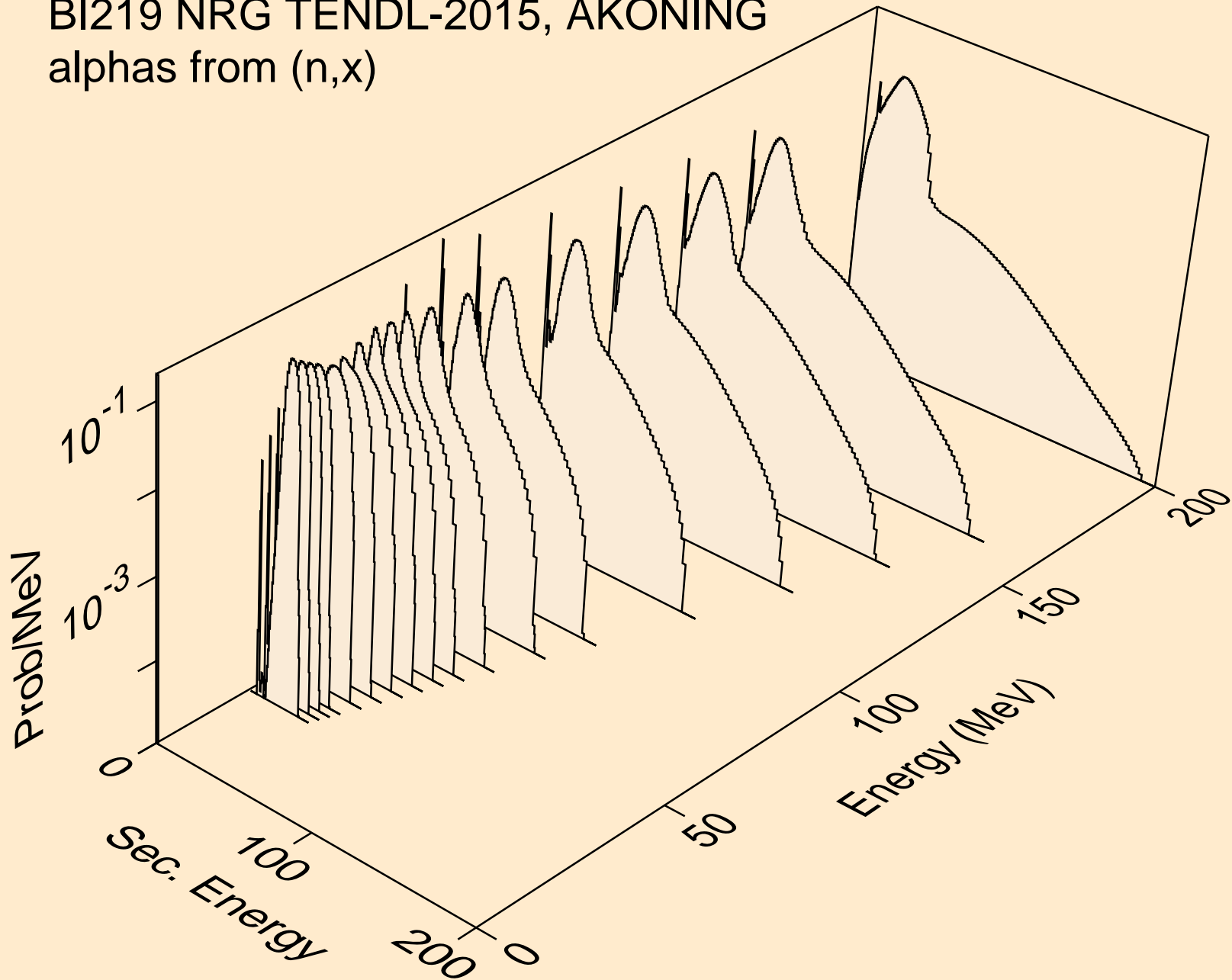
BI219 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



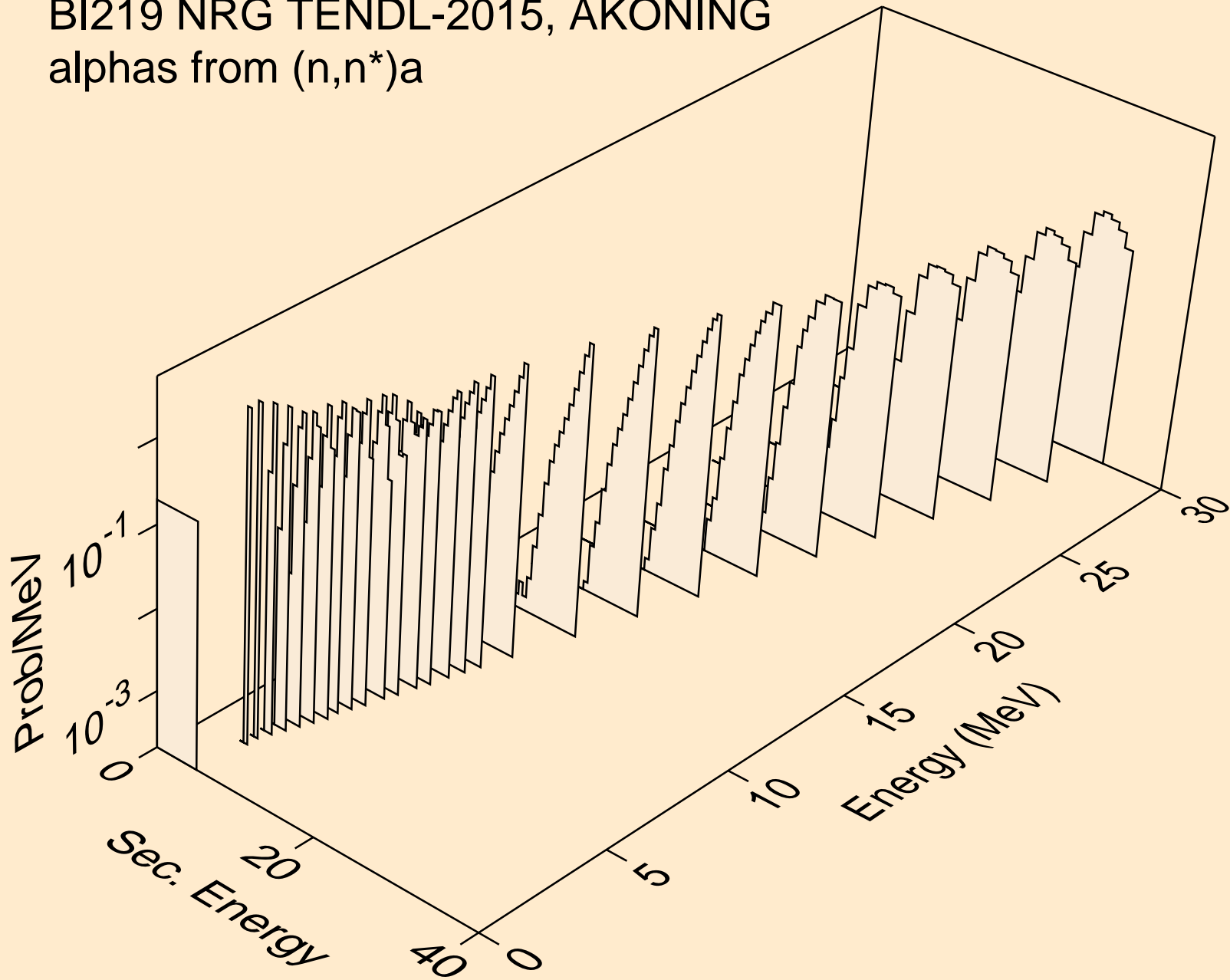
BI219 NRG TENDL-2015, AKONING
he3s from (n,he3)



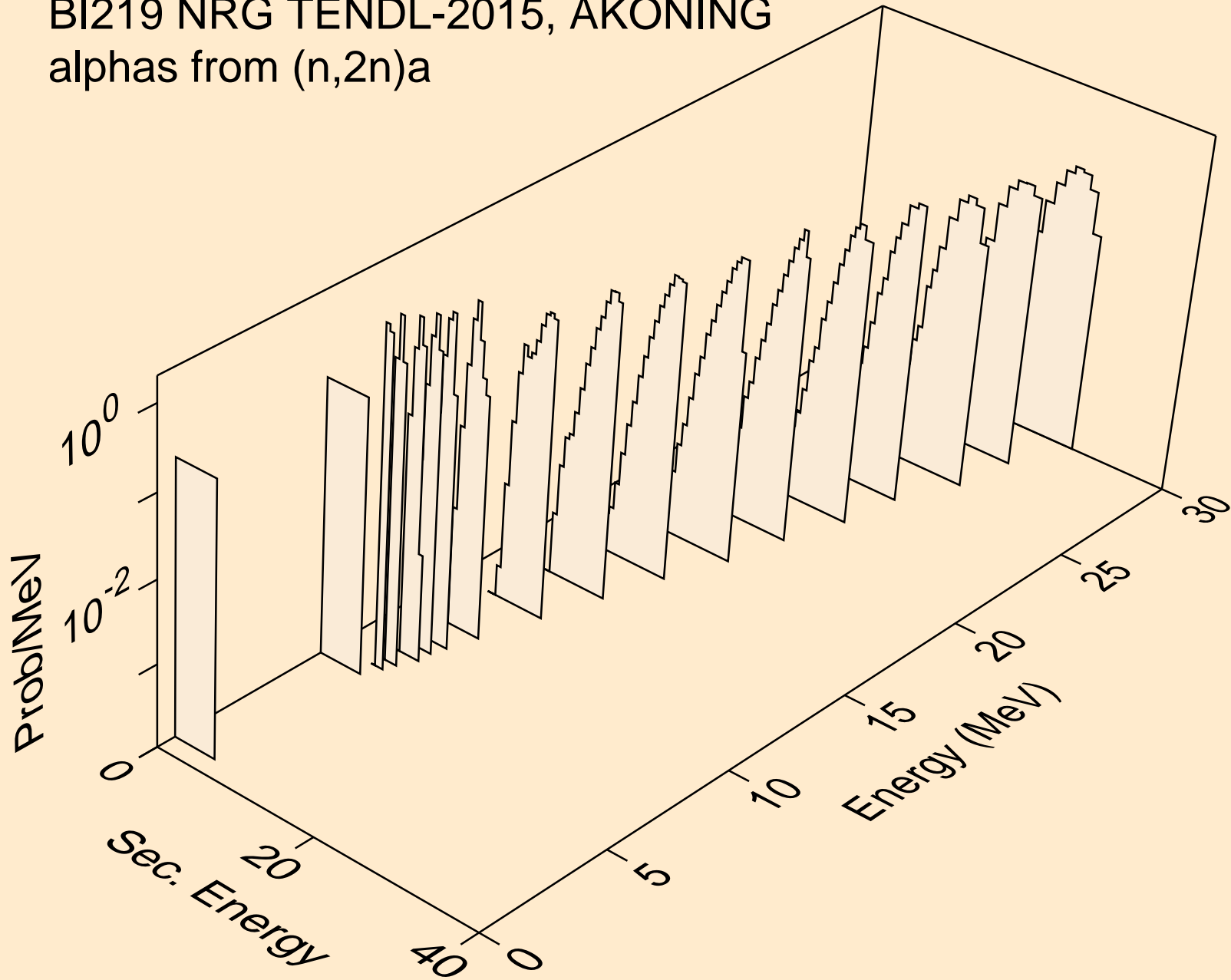
BI219 NRG TENDL-2015, AKONING
alphas from (n,x)



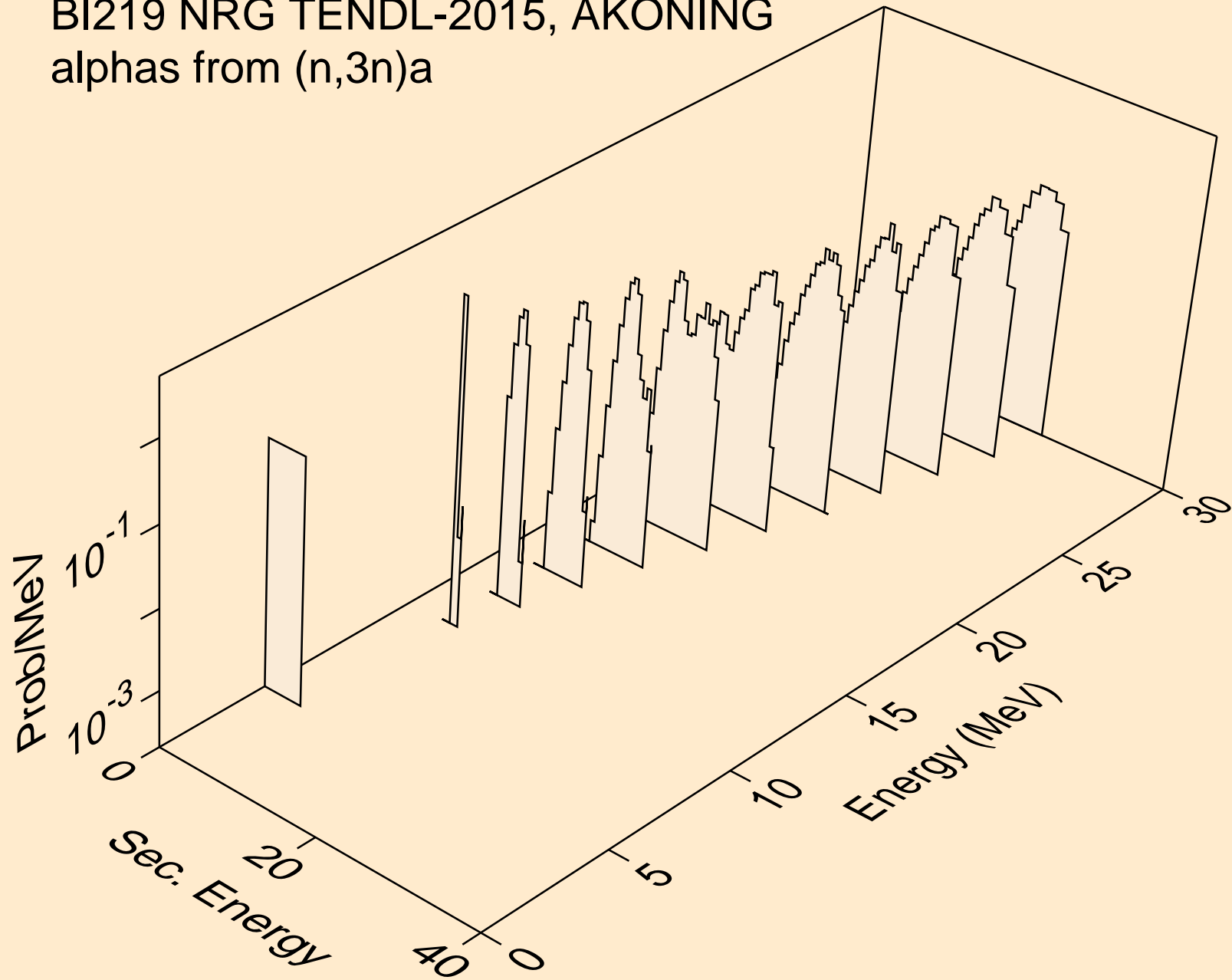
BI219 NRG TENDL-2015, AKONING
alphas from (n,n*)a



BI219 NRG TENDL-2015, AKONING
alphas from (n,2n)a



BI219 NRG TENDL-2015, AKONING
alphas from (n,3n)a



BI219 NRG TENDL-2015, AKONING
alphas from (n,a)

