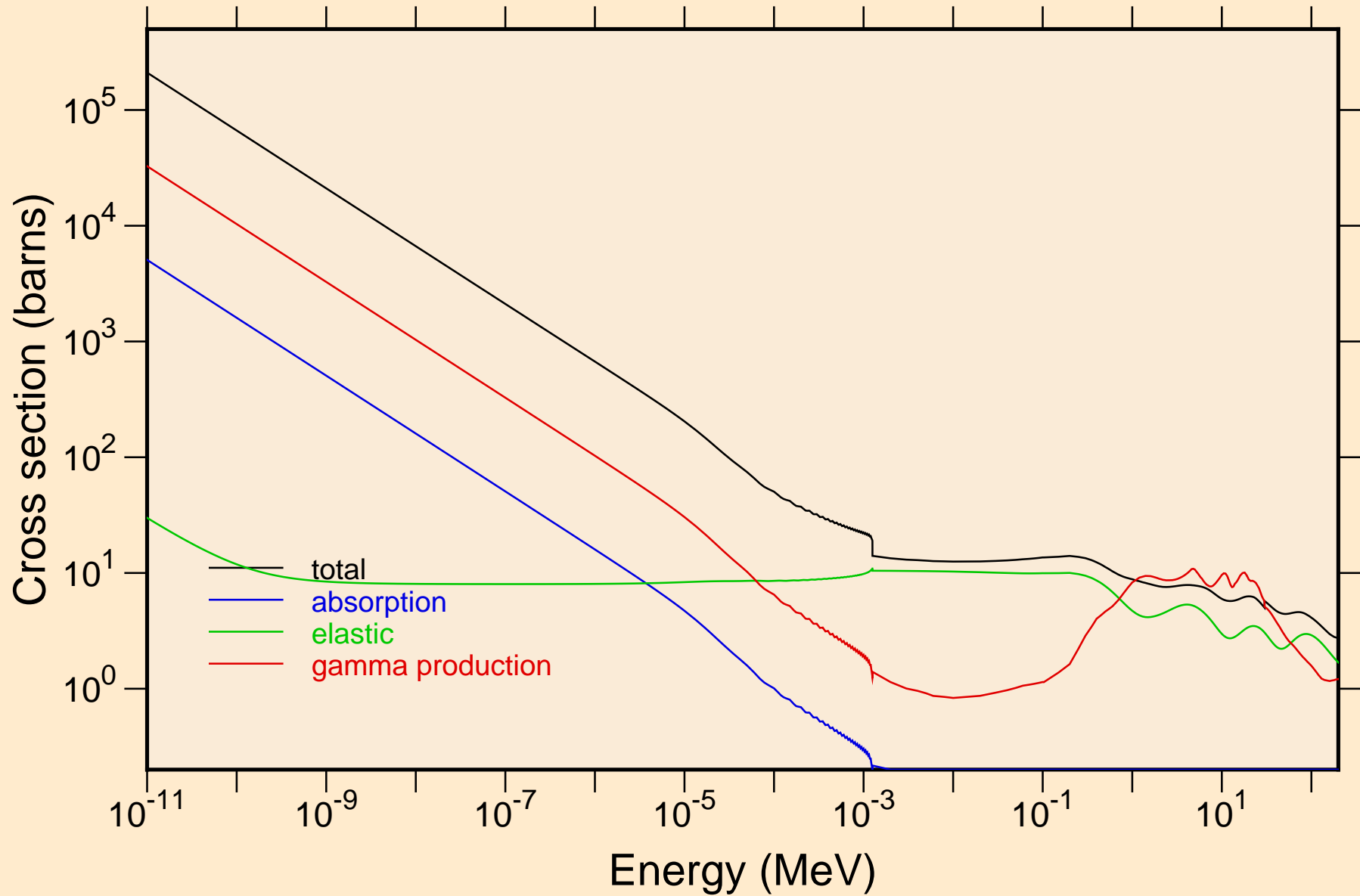


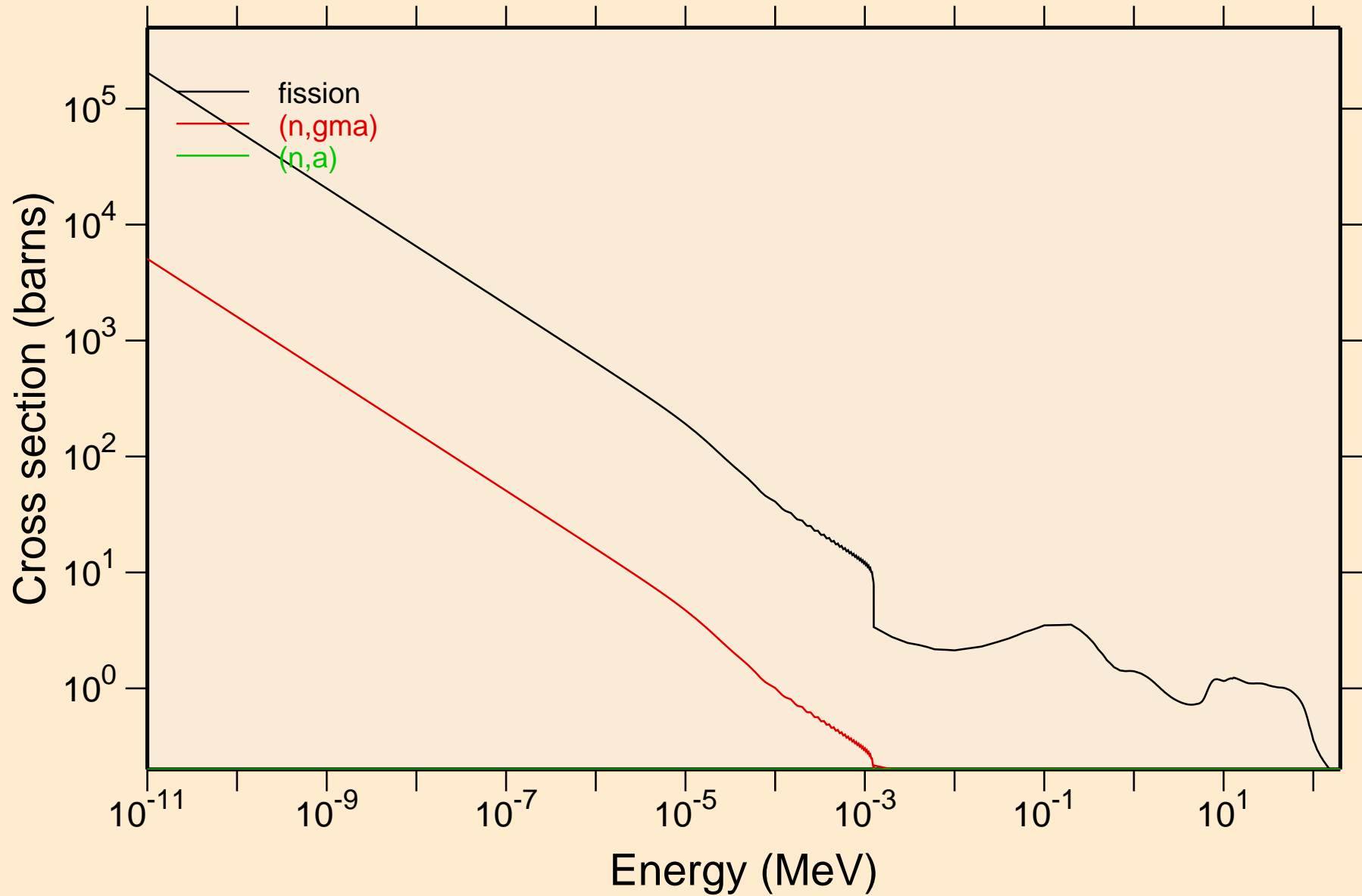
BK254 NRG TENDL-2015, AKONING

Principal cross sections



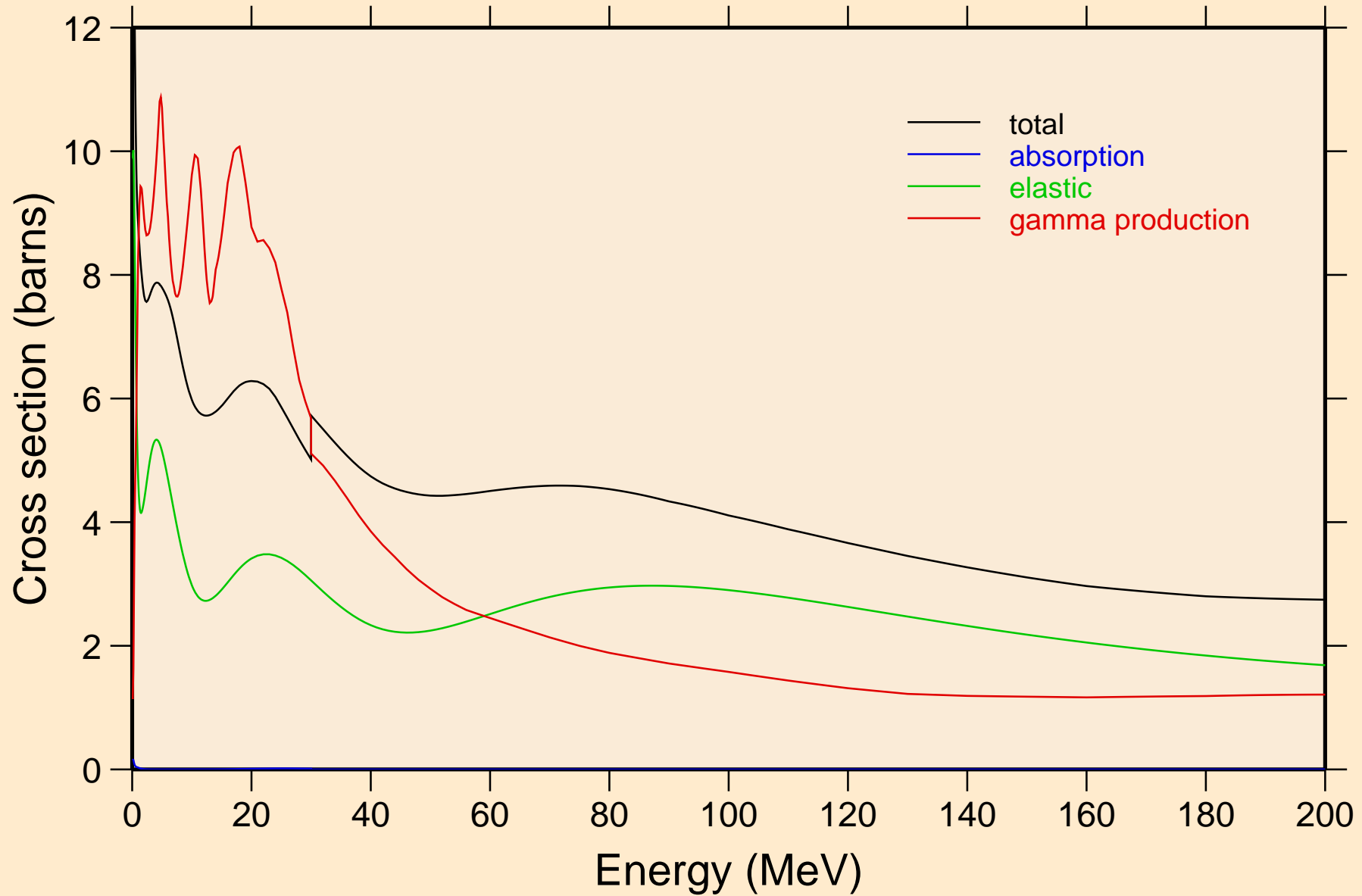
BK254 NRG TENDL-2015, AKONING

Non-threshold reactions



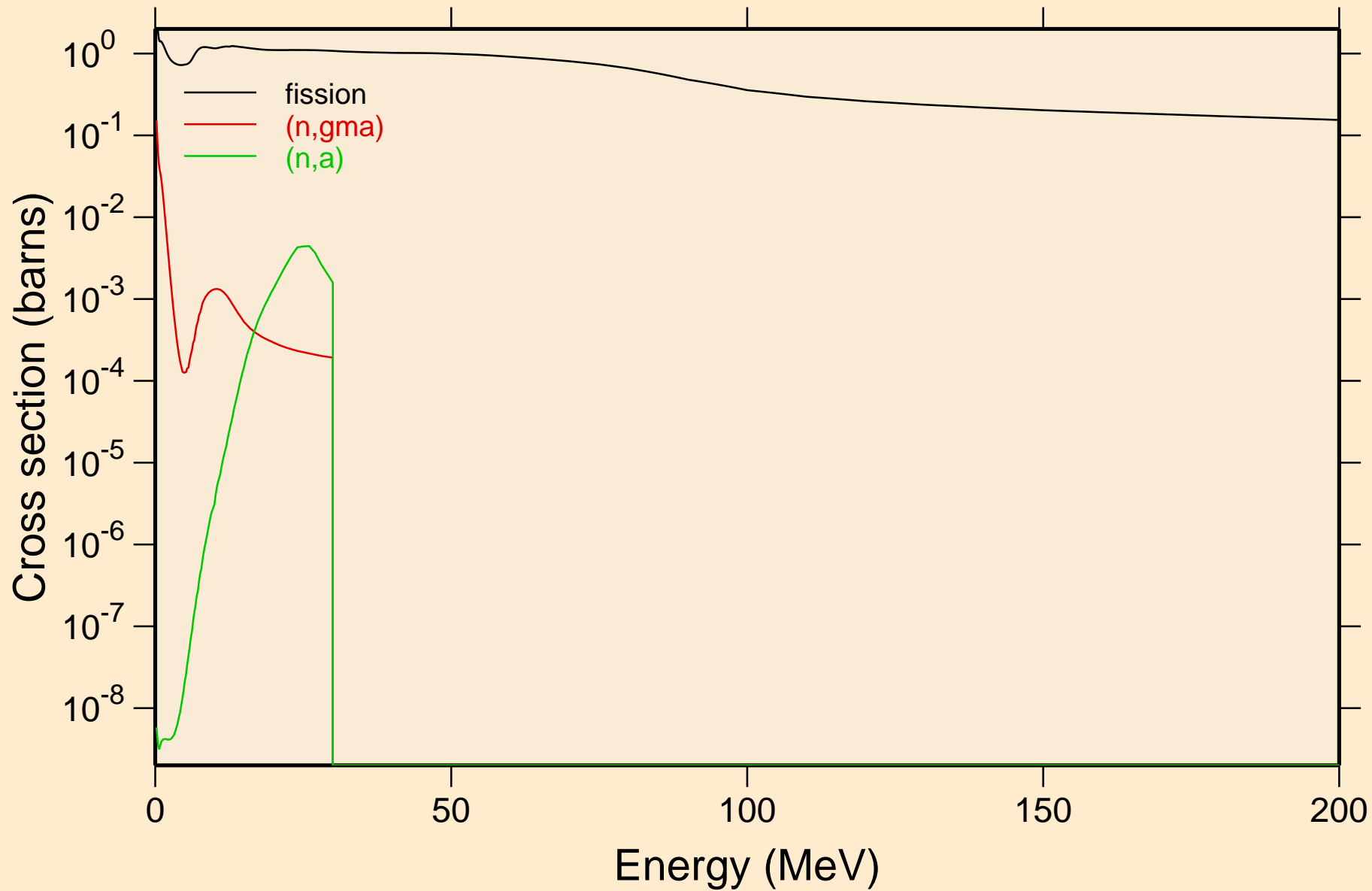
BK254 NRG TENDL-2015, AKONING

Principal cross sections

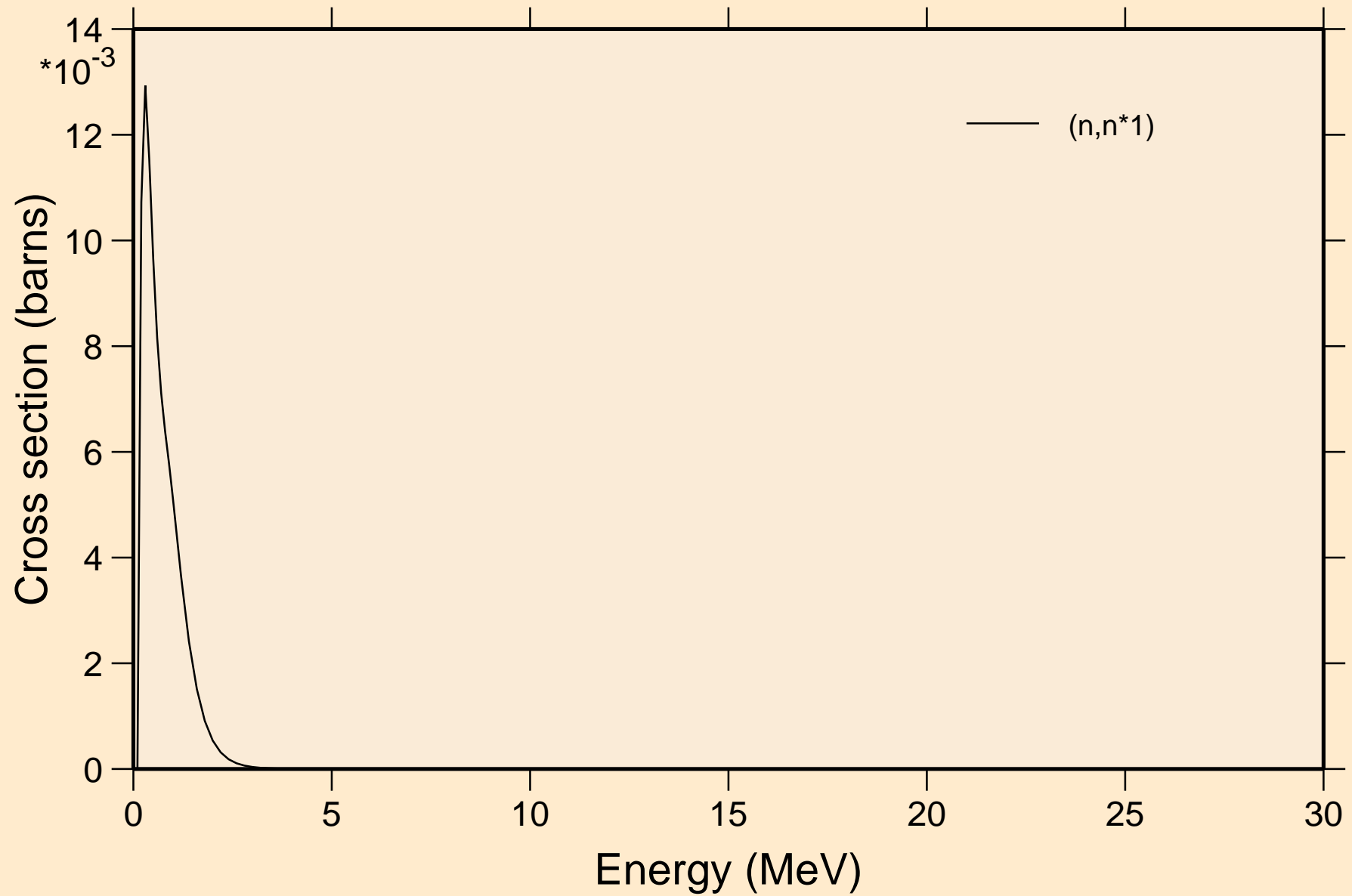


BK254 NRG TENDL-2015, AKONING

Non-threshold reactions

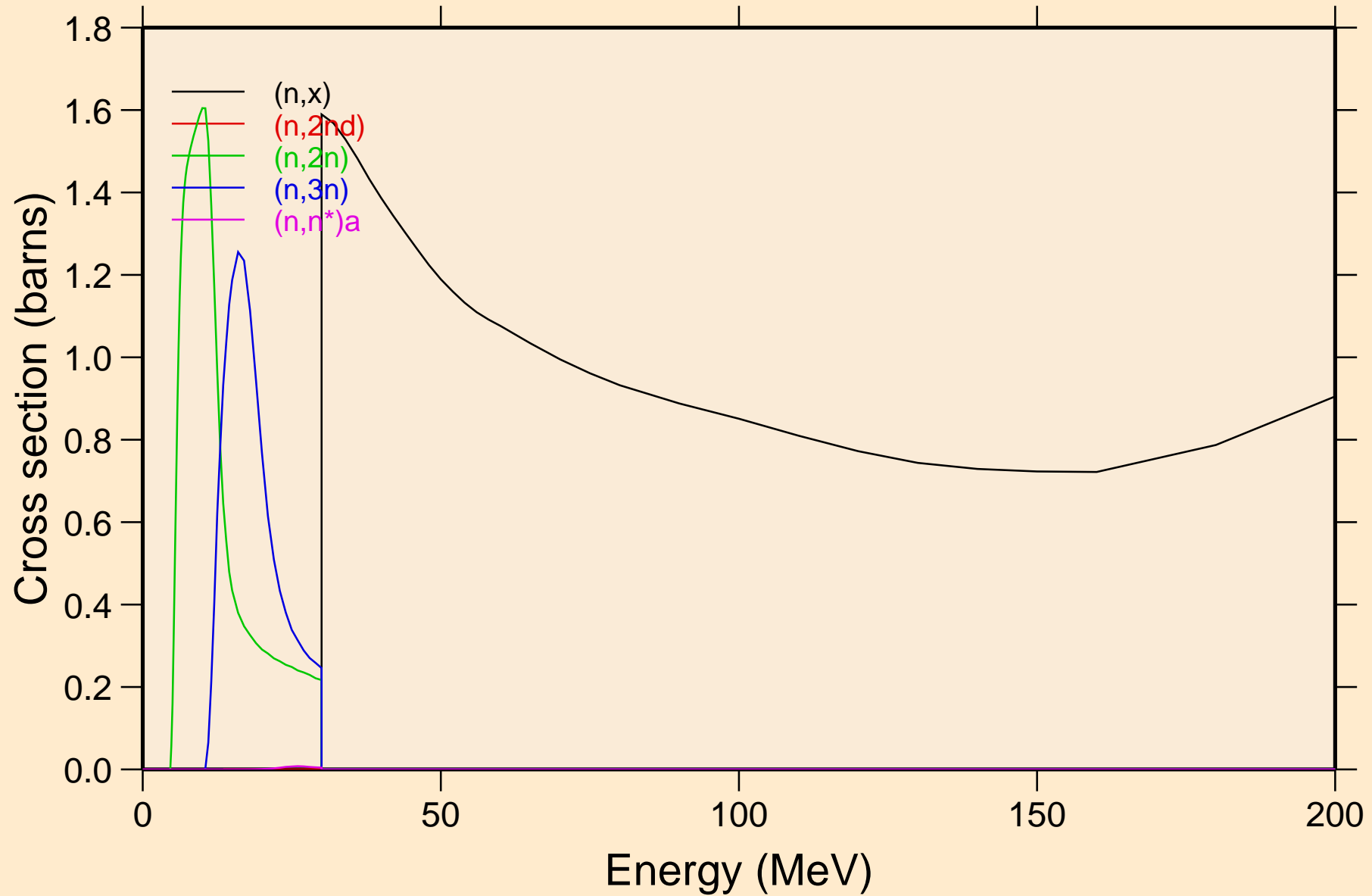


BK254 NRG TENDL-2015, AKONING
Inelastic levels



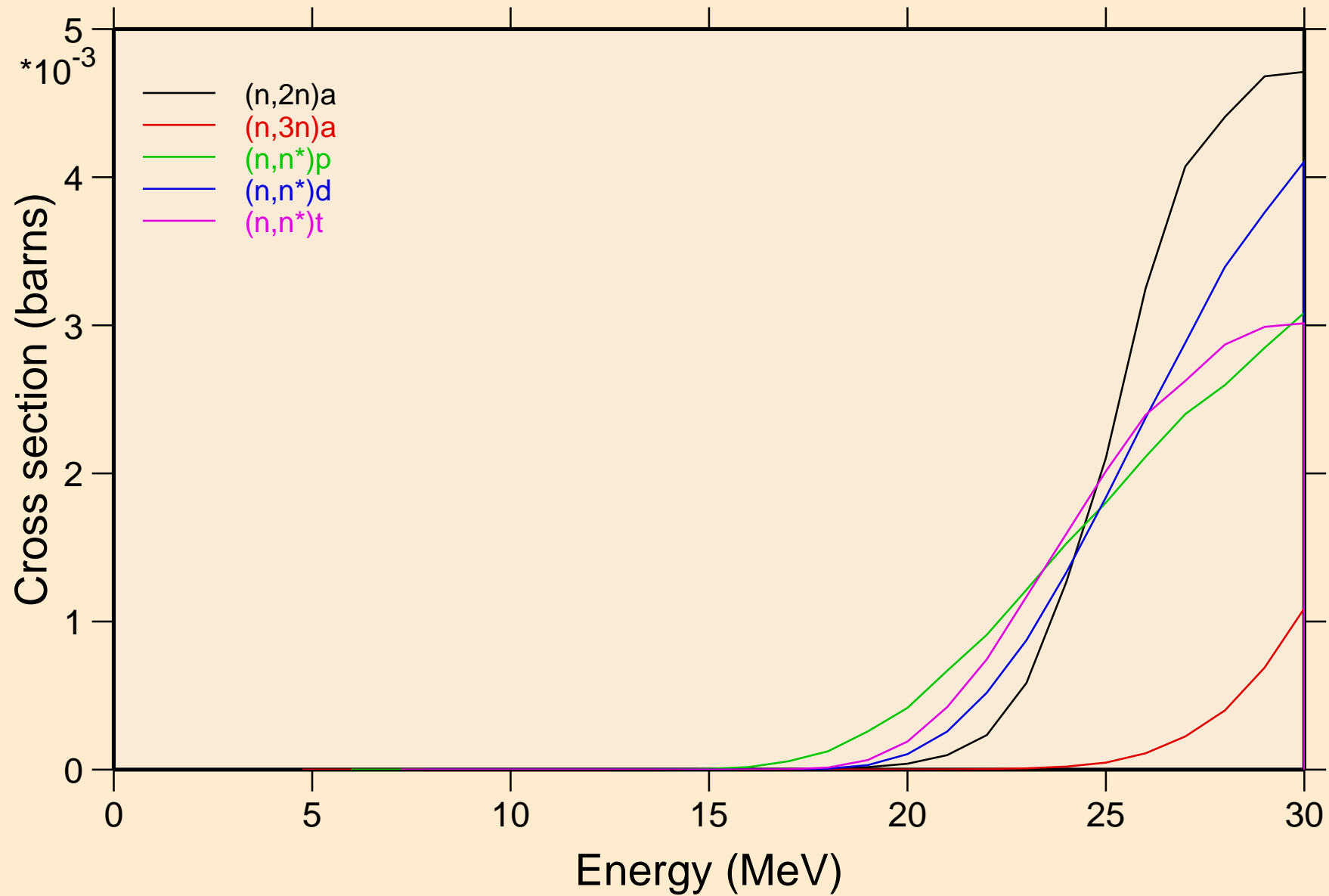
BK254 NRG TENDL-2015, AKONING

Threshold reactions



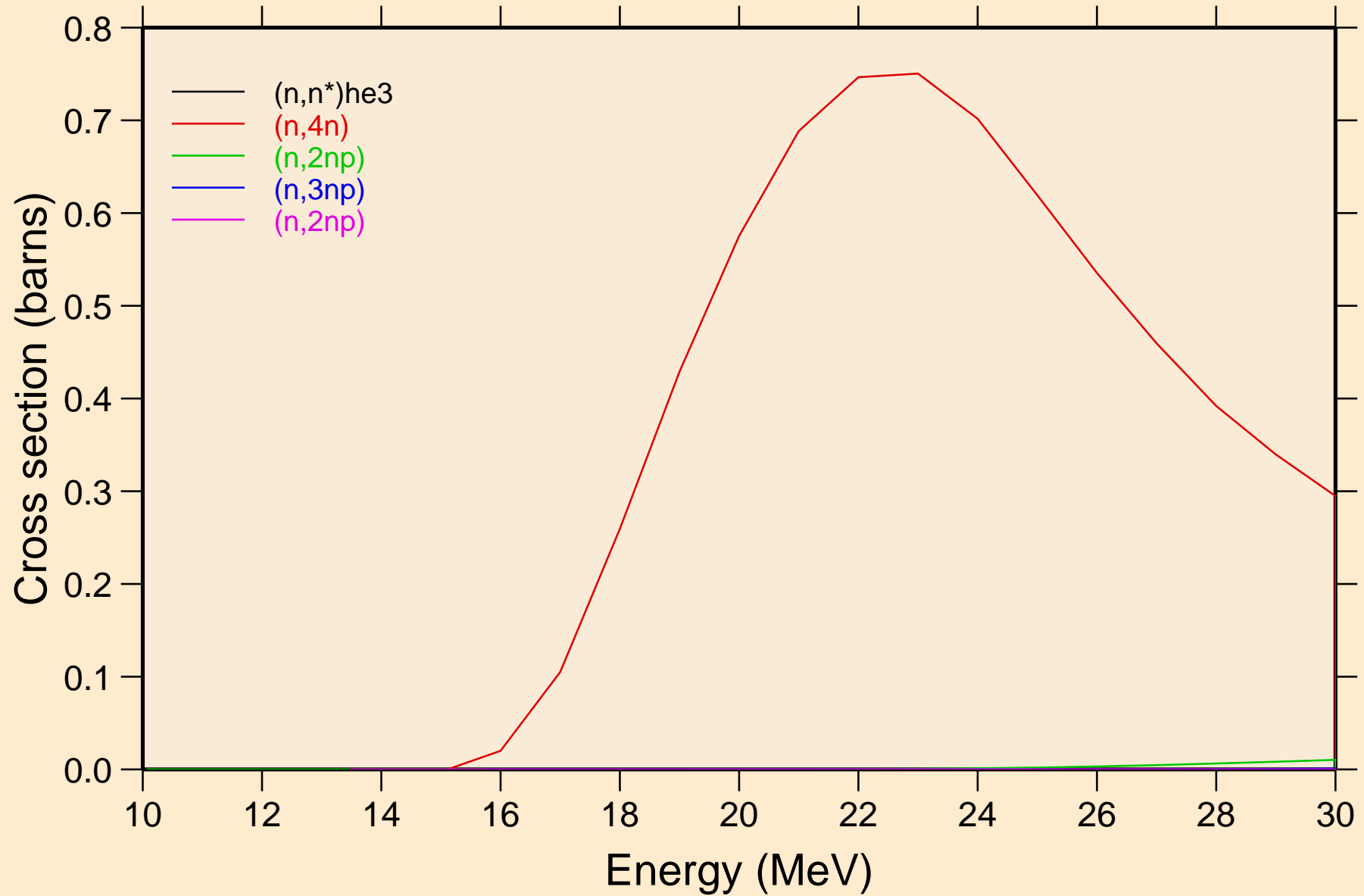
BK254 NRG TENDL-2015, AKONING

Threshold reactions



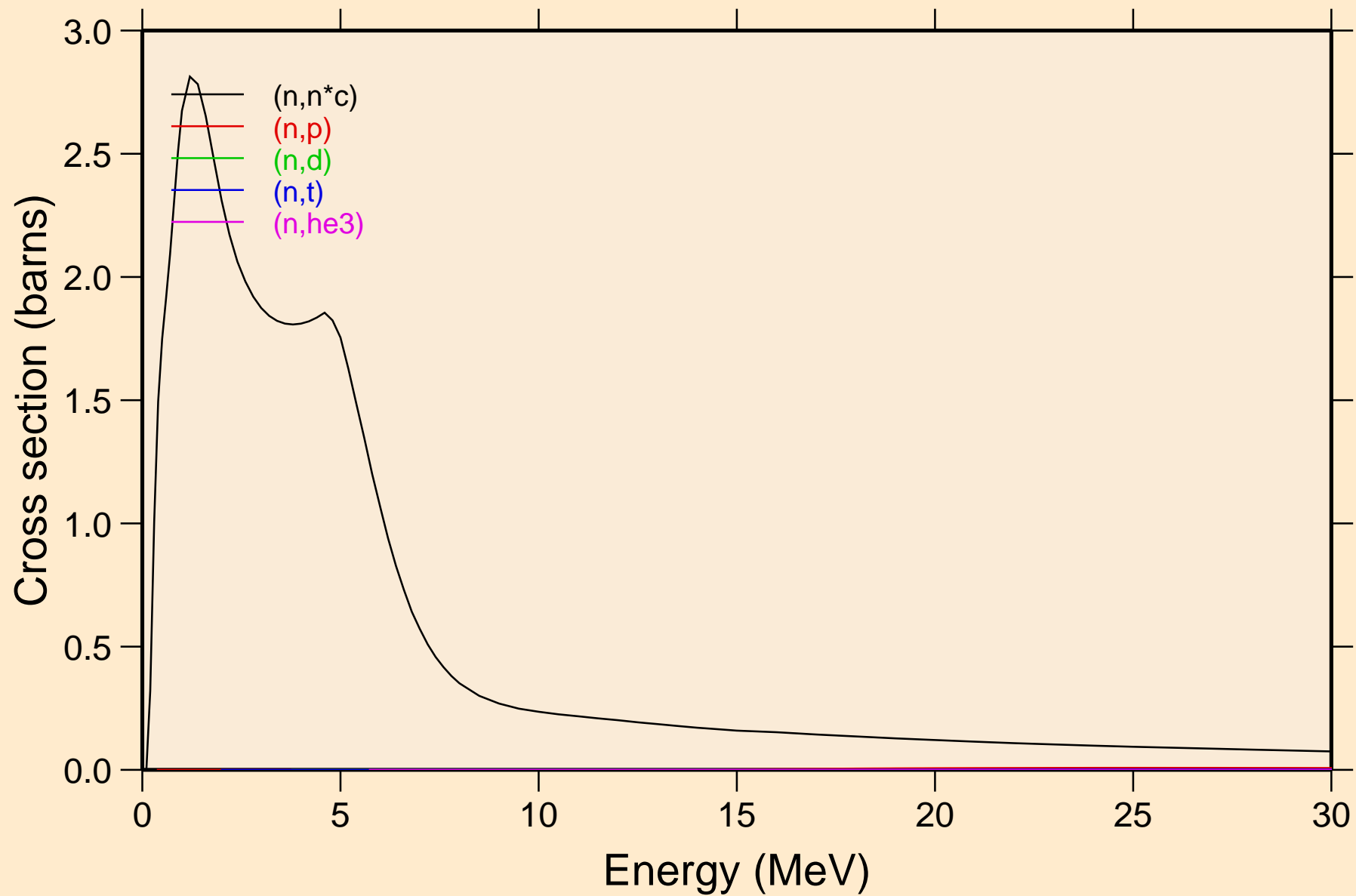
BK254 NRG TENDL-2015, AKONING

Threshold reactions



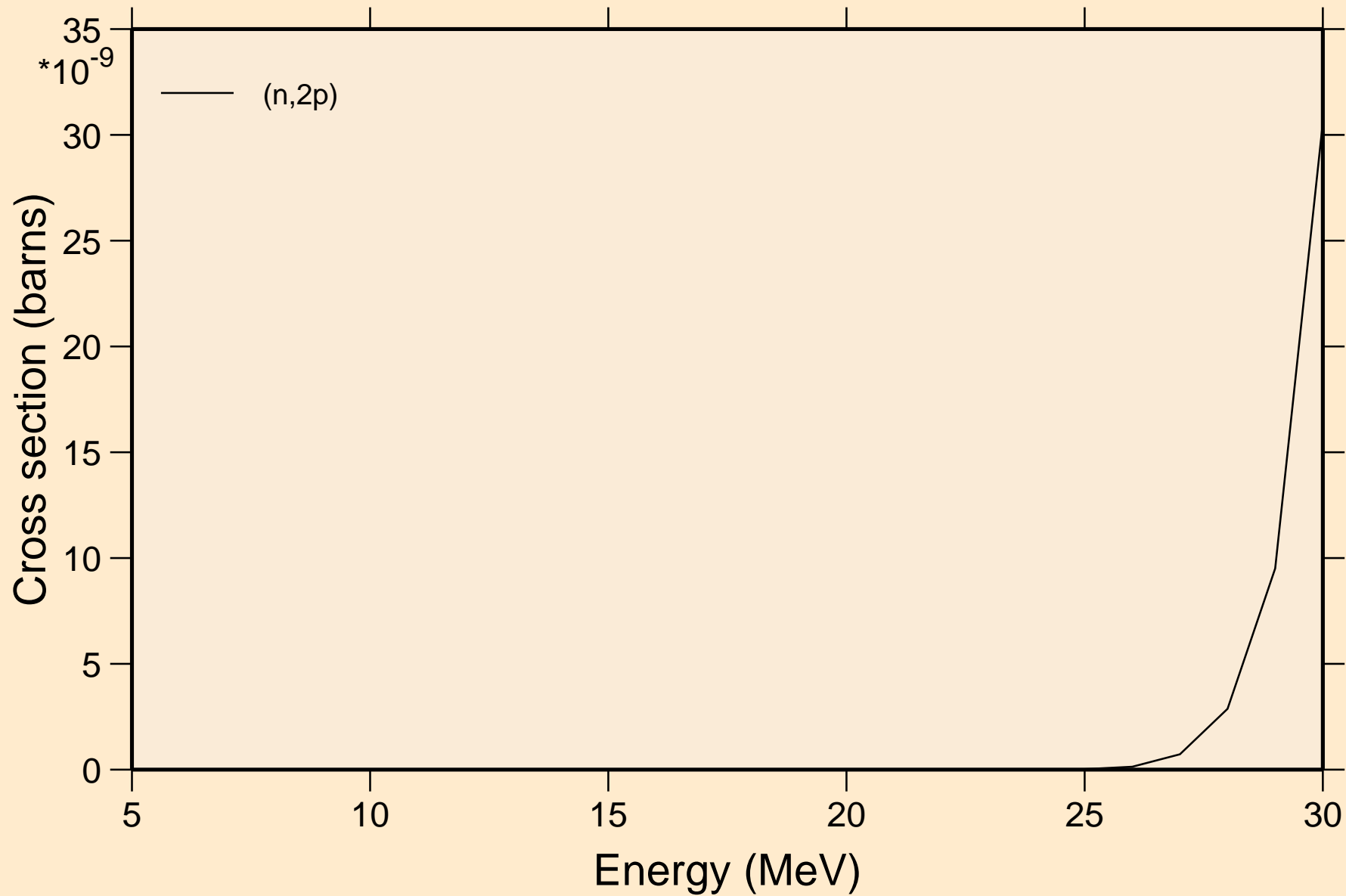
BK254 NRG TENDL-2015, AKONING

Threshold reactions

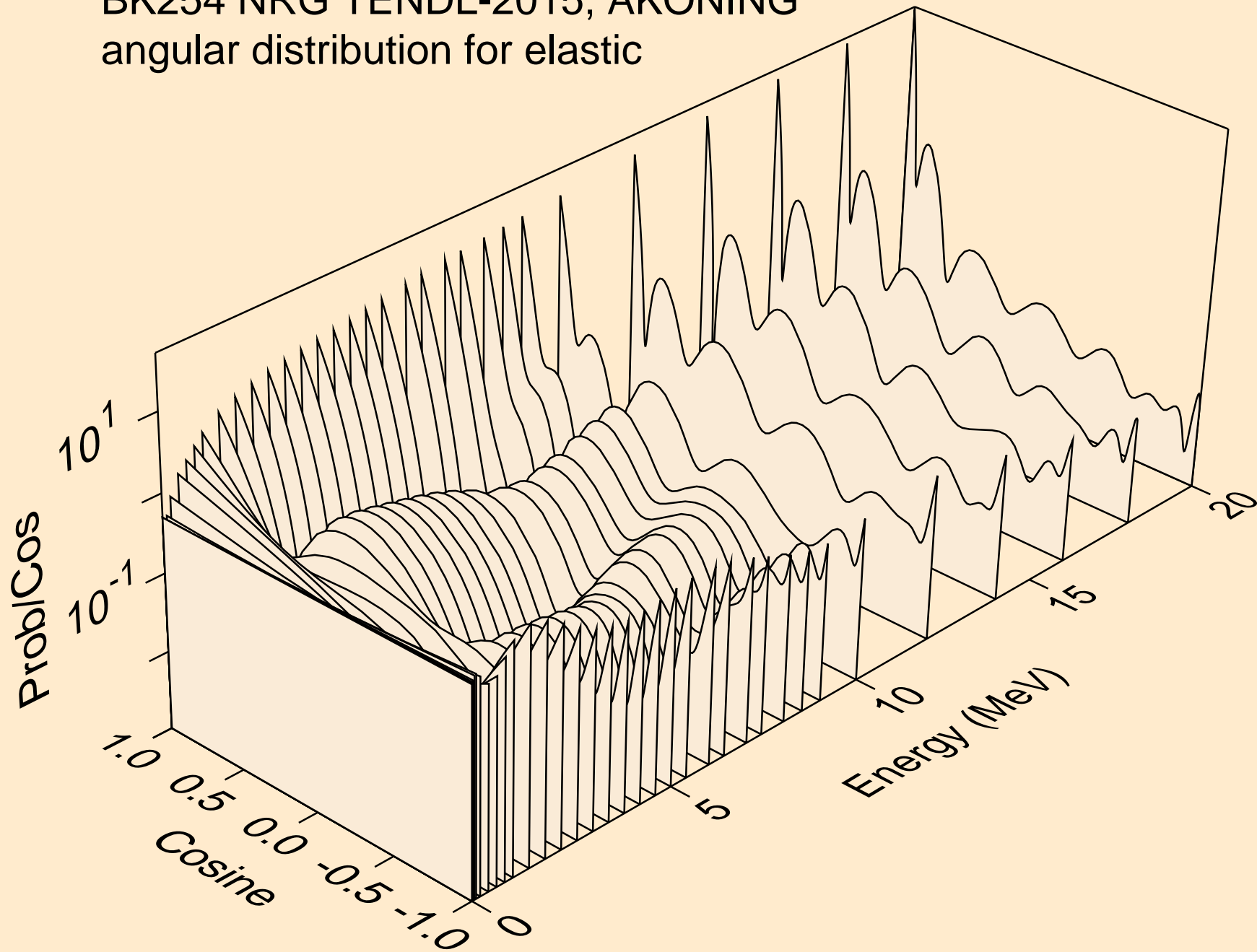


BK254 NRG TENDL-2015, AKONING

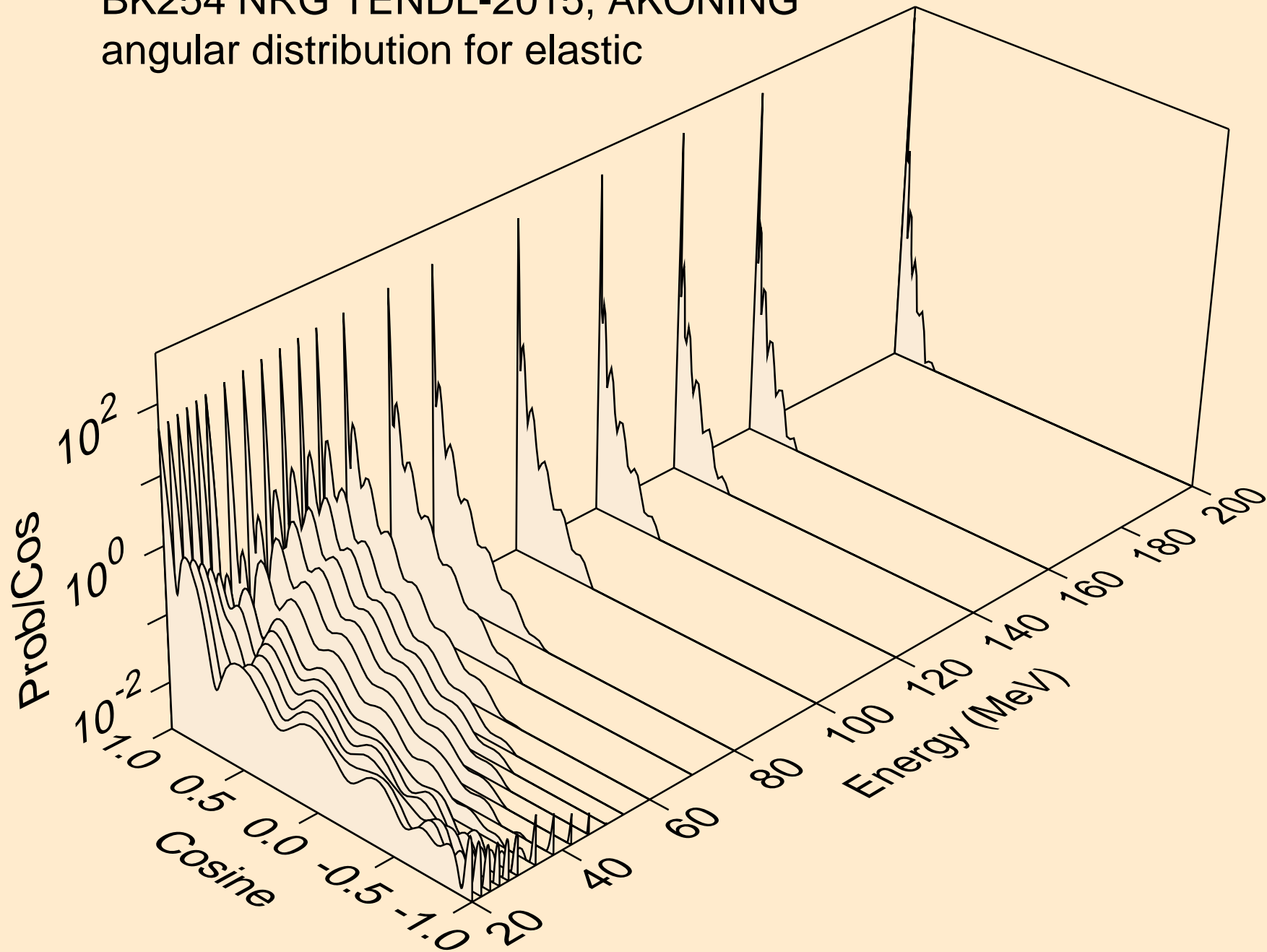
Threshold reactions



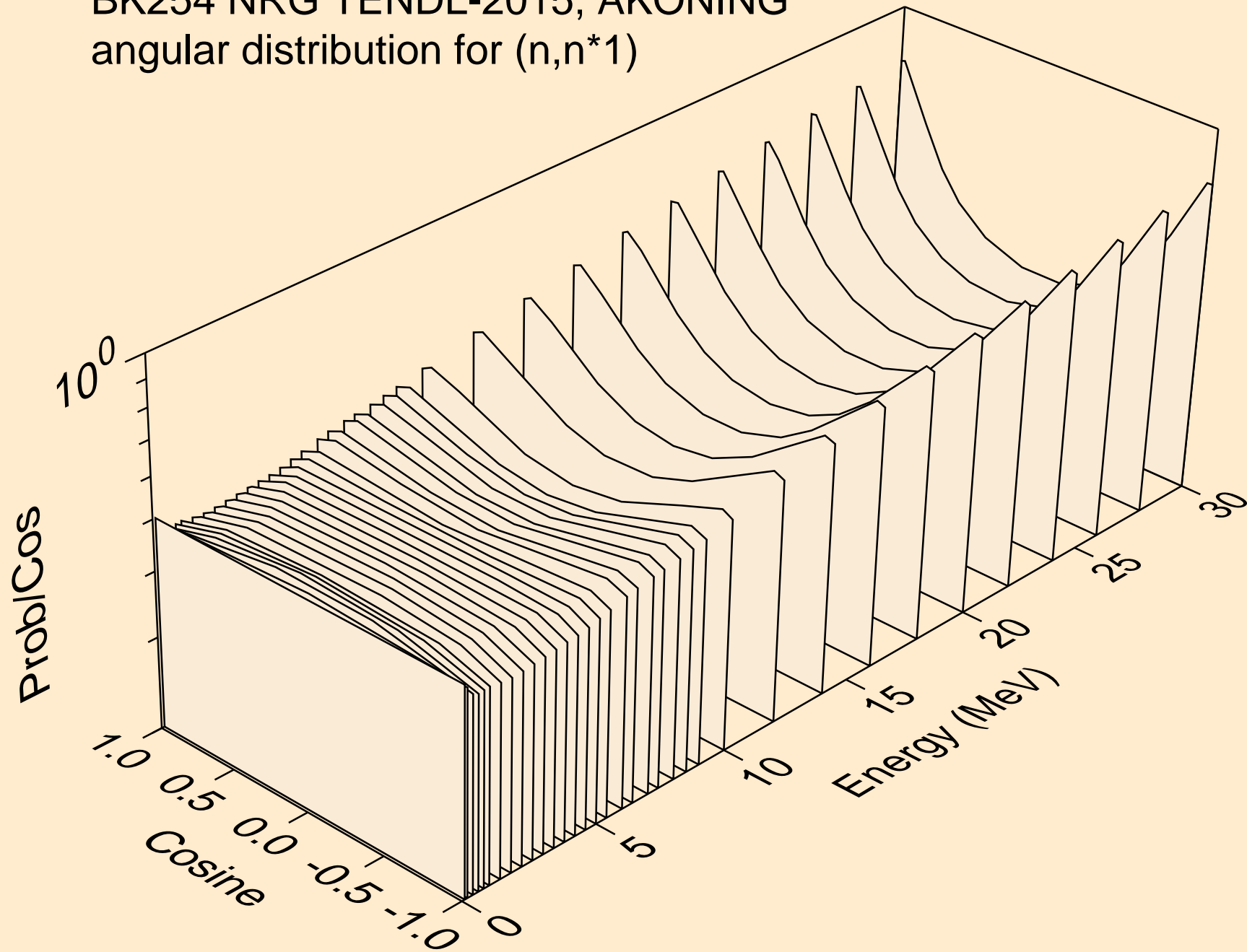
BK254 NRG TENDL-2015, AKONING
angular distribution for elastic



BK254 NRG TENDL-2015, AKONING
angular distribution for elastic

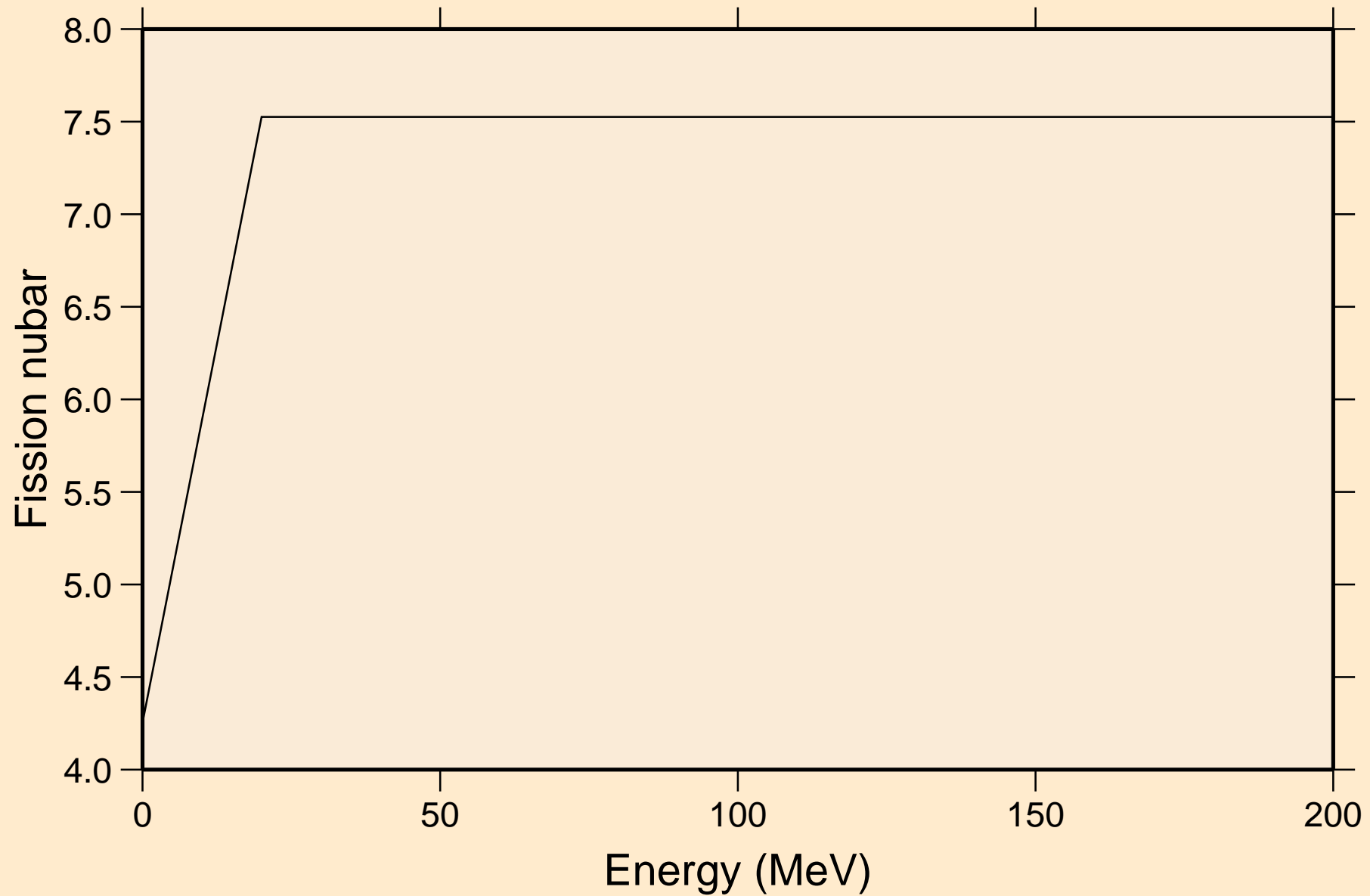


BK254 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

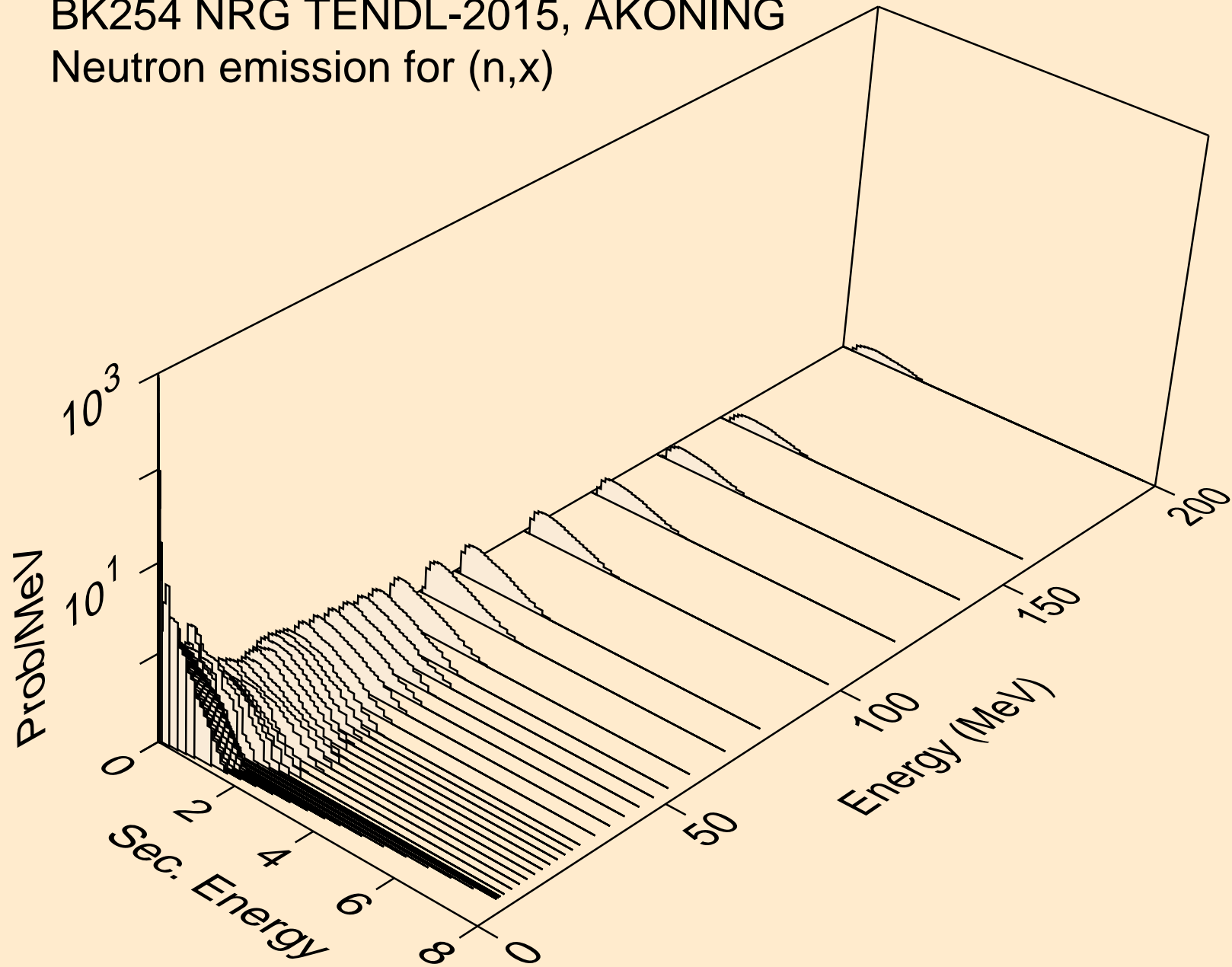


BK254 NRG TENDL-2015, AKONING

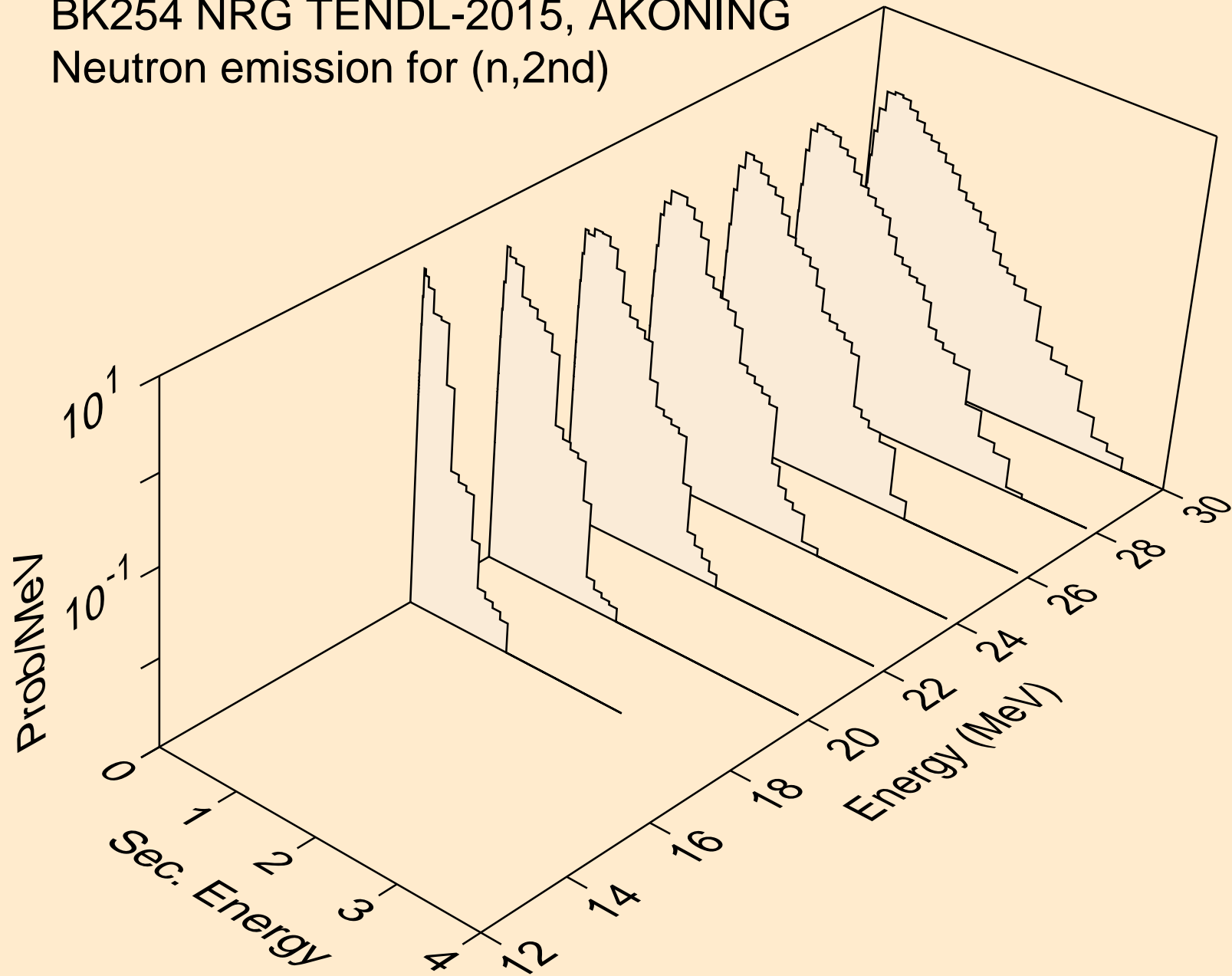
Total fission nubar



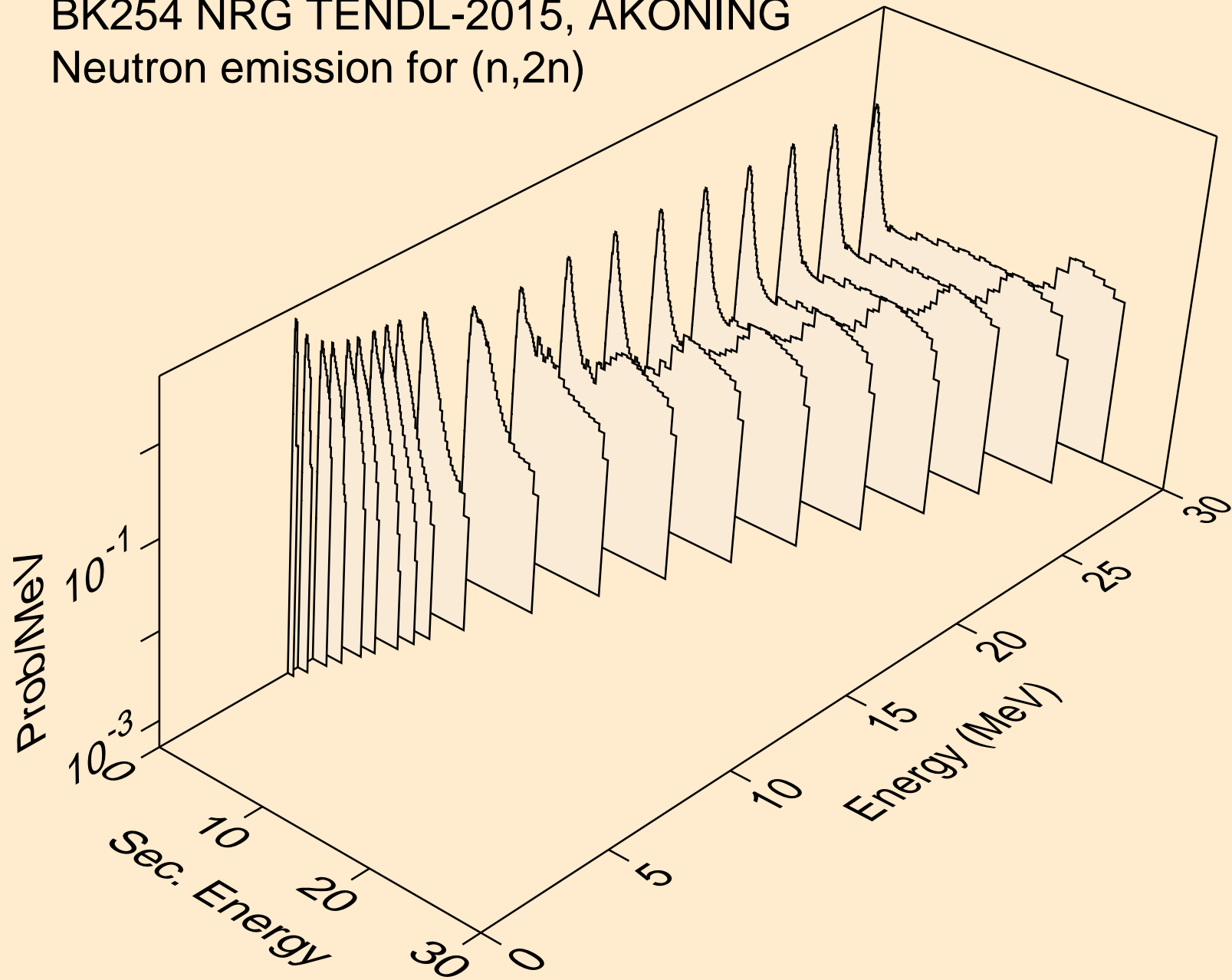
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



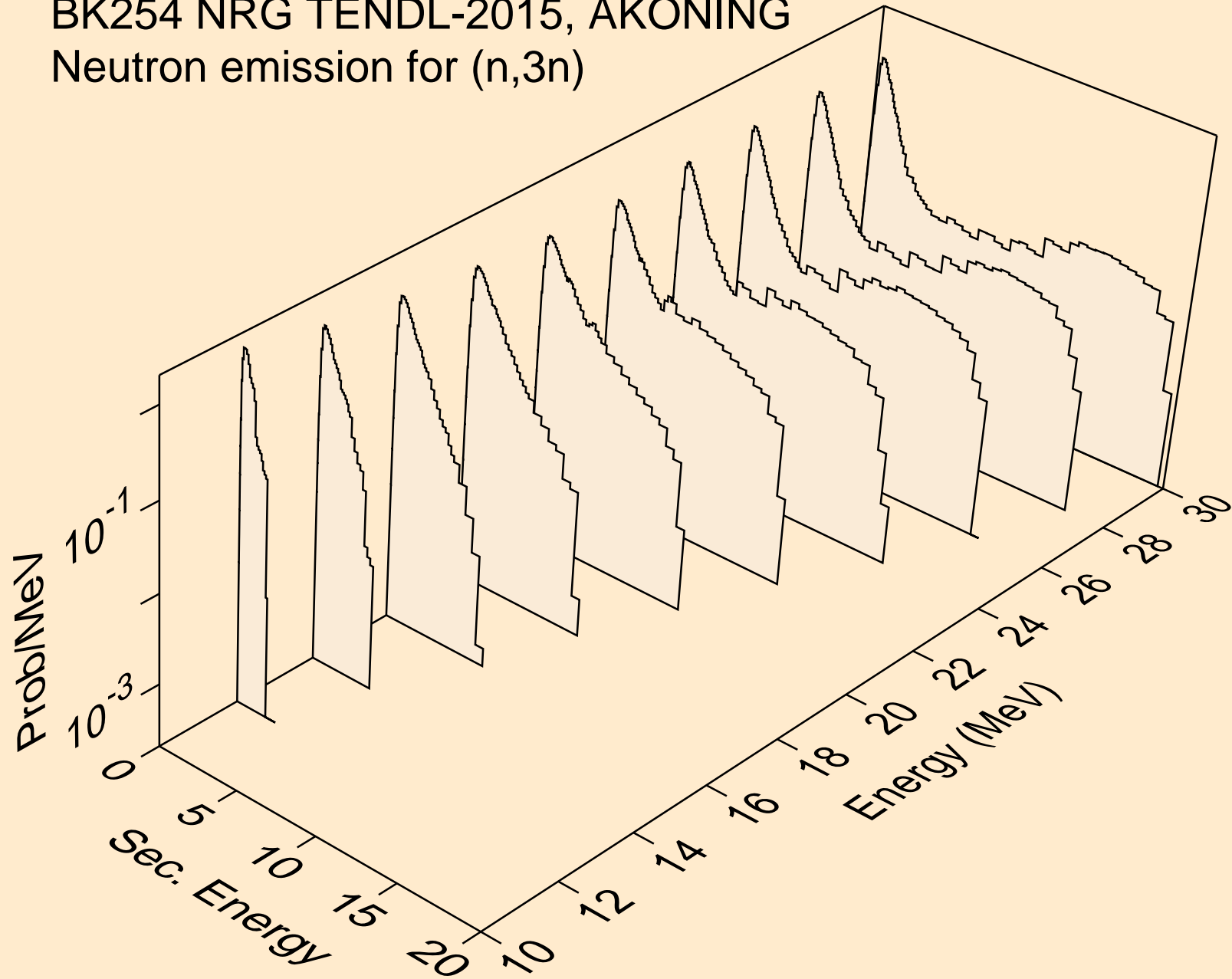
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



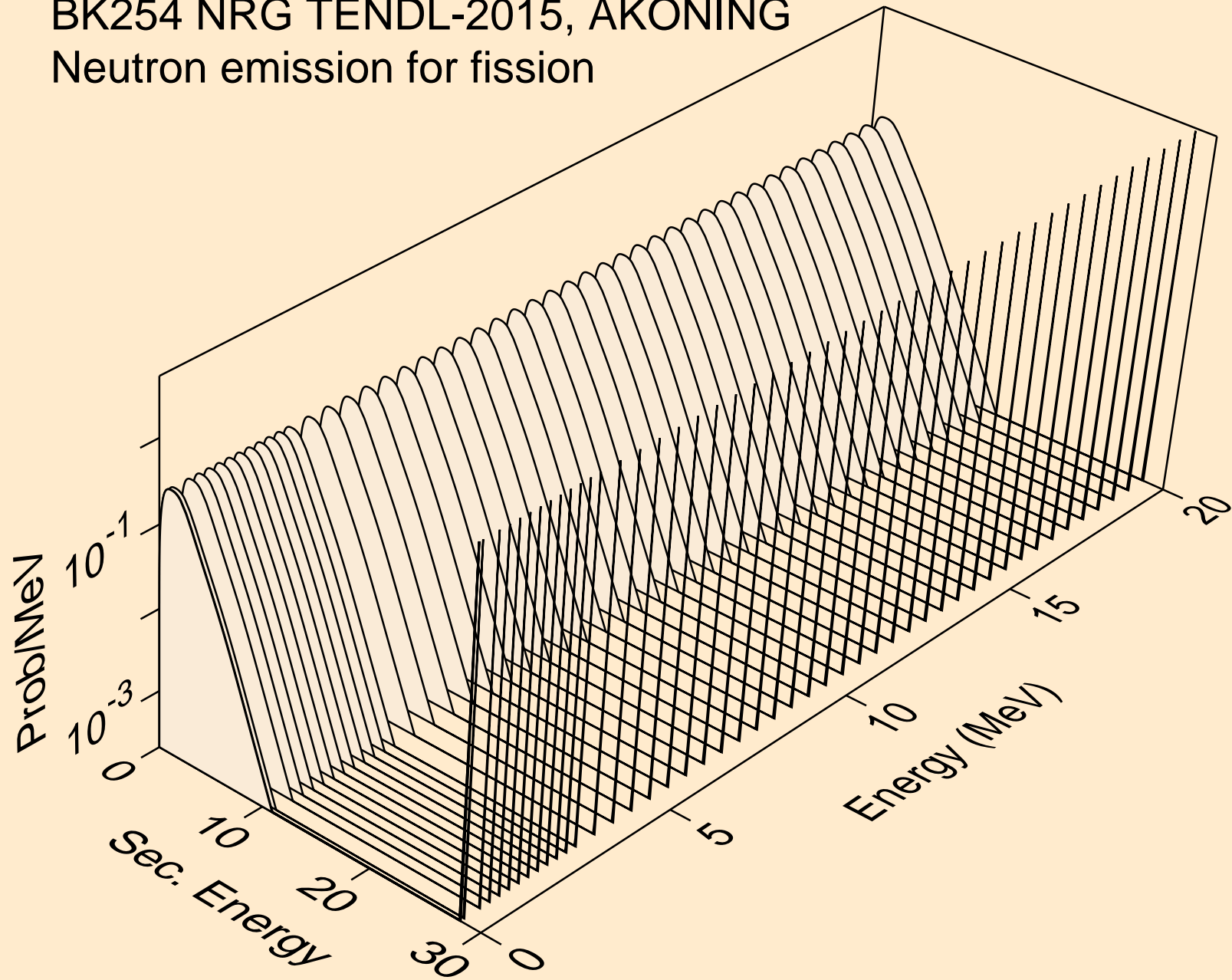
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



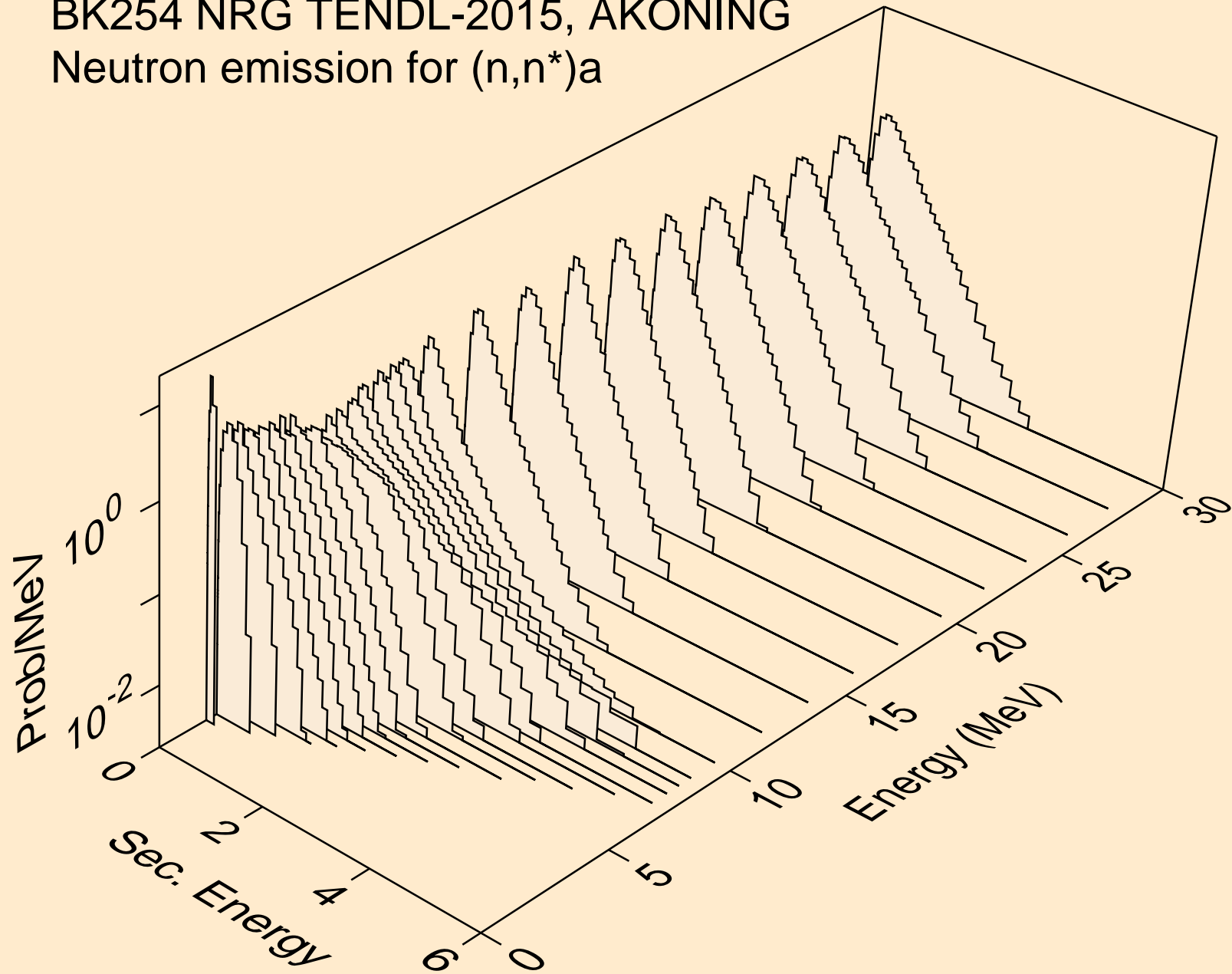
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



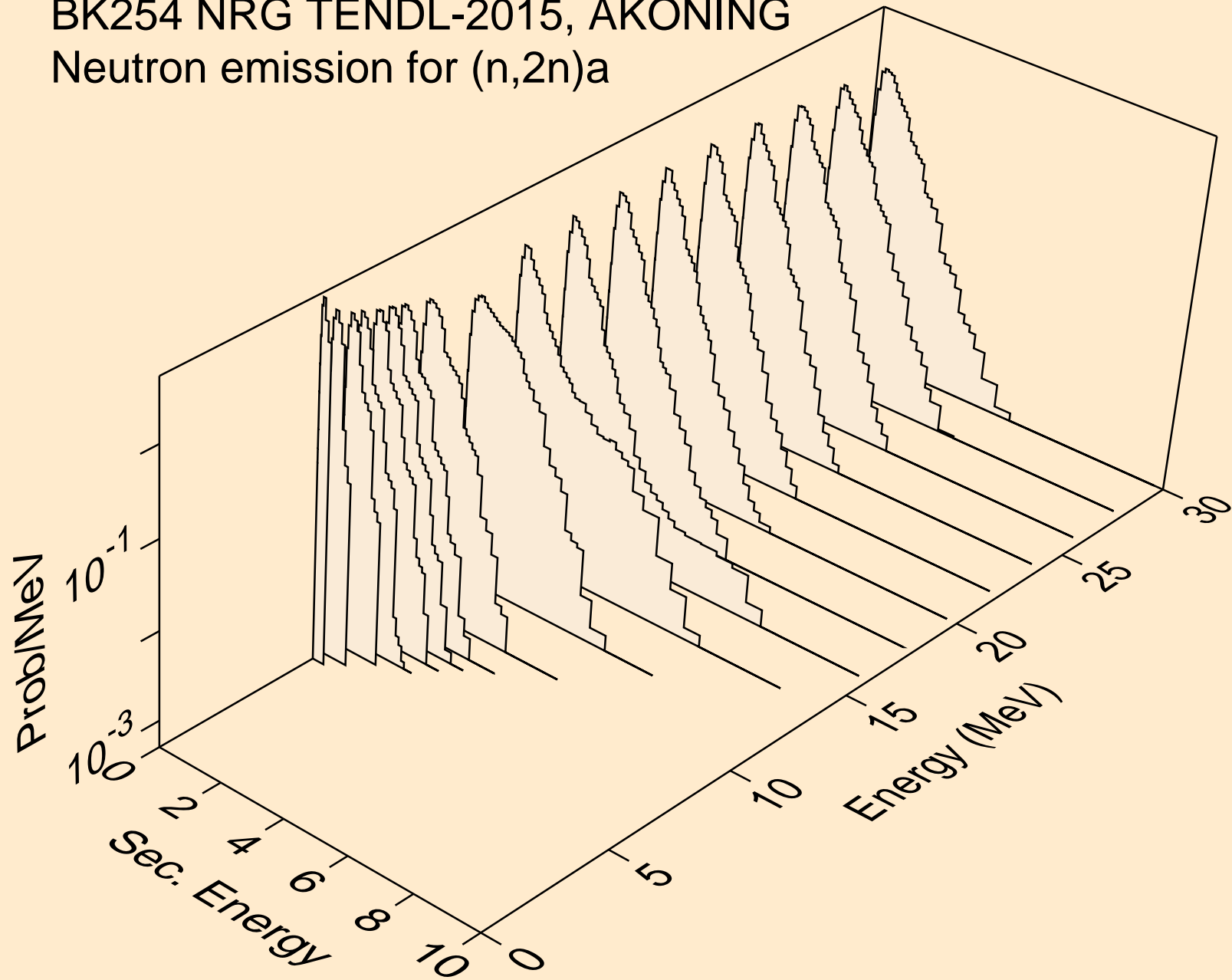
BK254 NRG TENDL-2015, AKONING
Neutron emission for fission



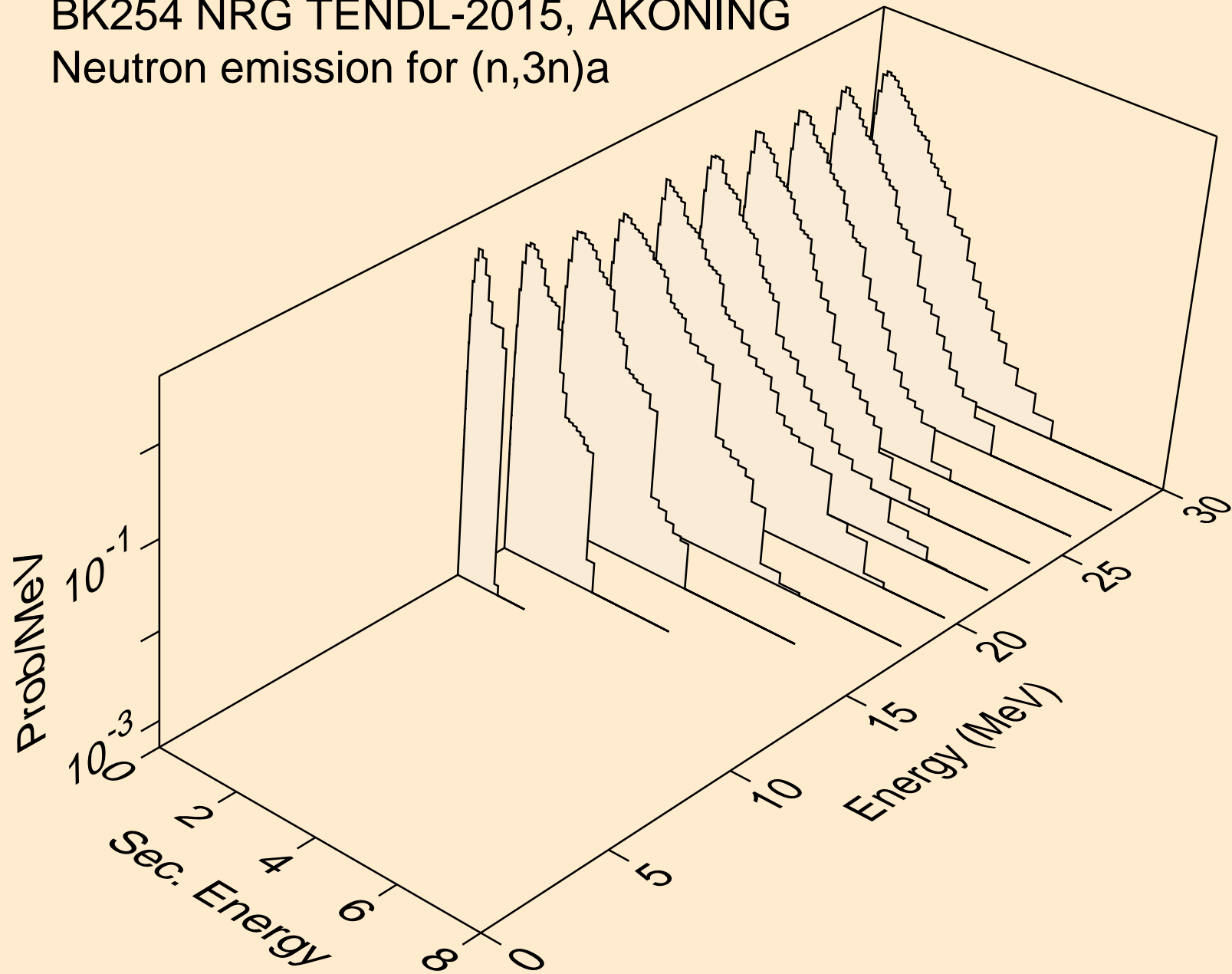
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



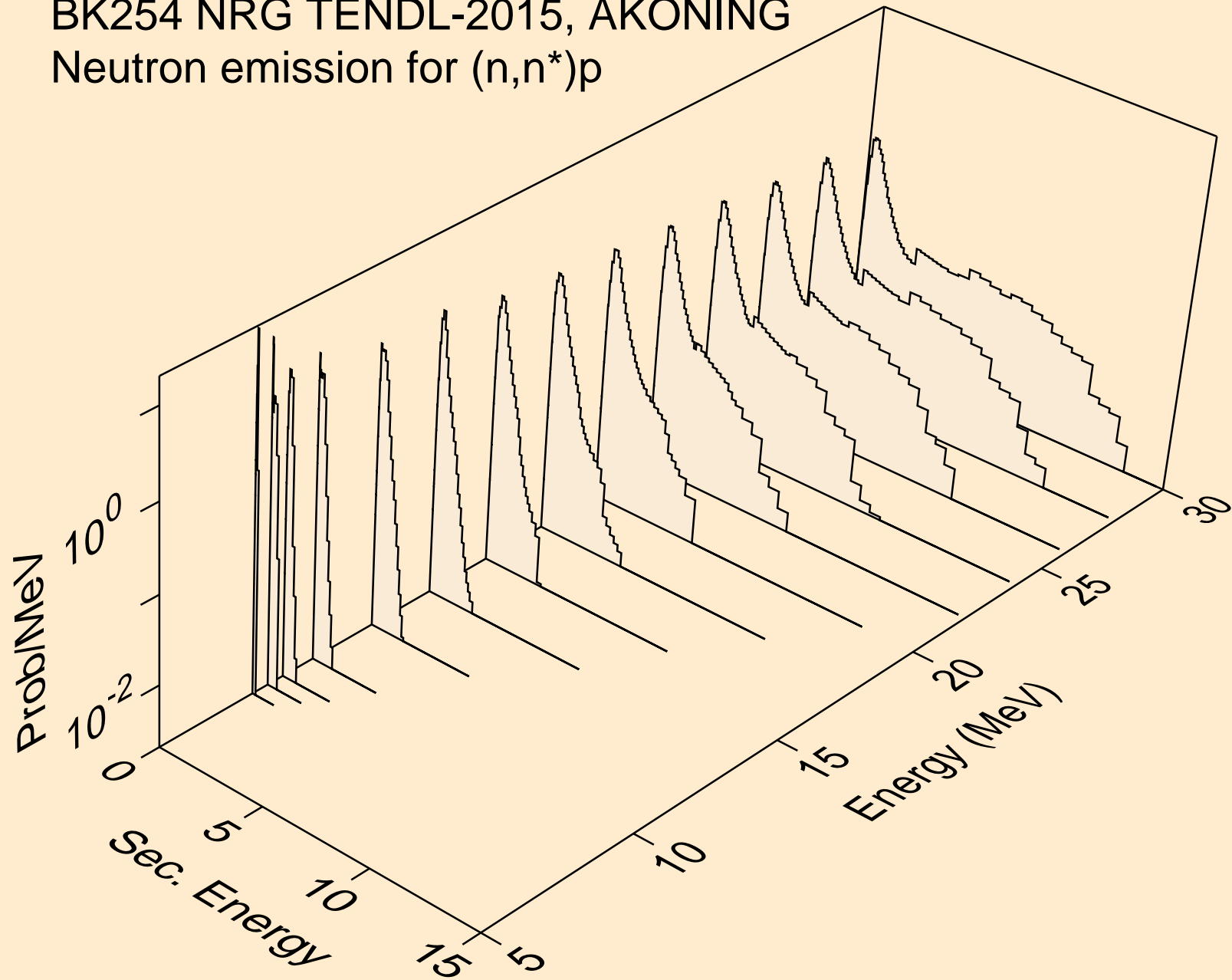
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



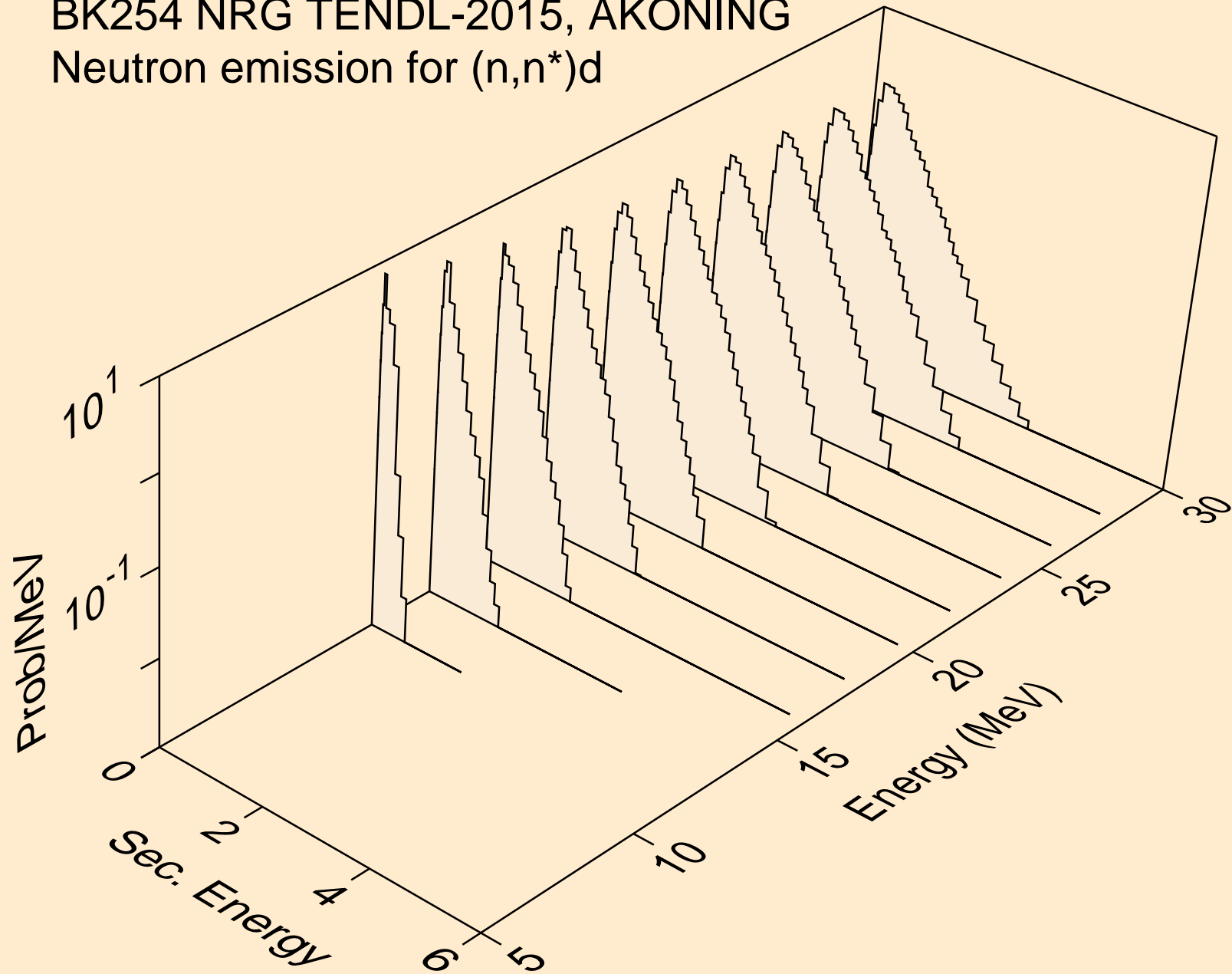
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



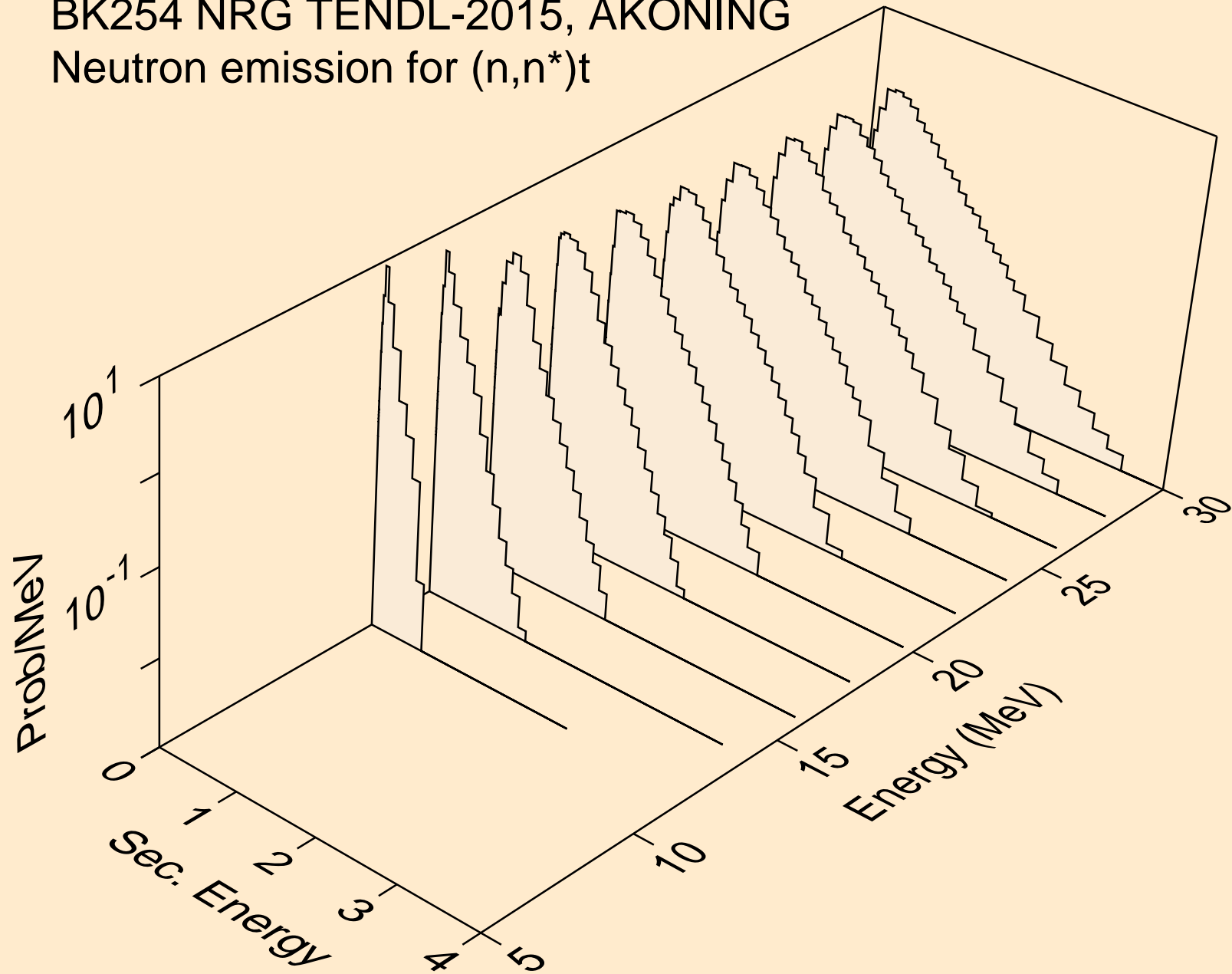
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



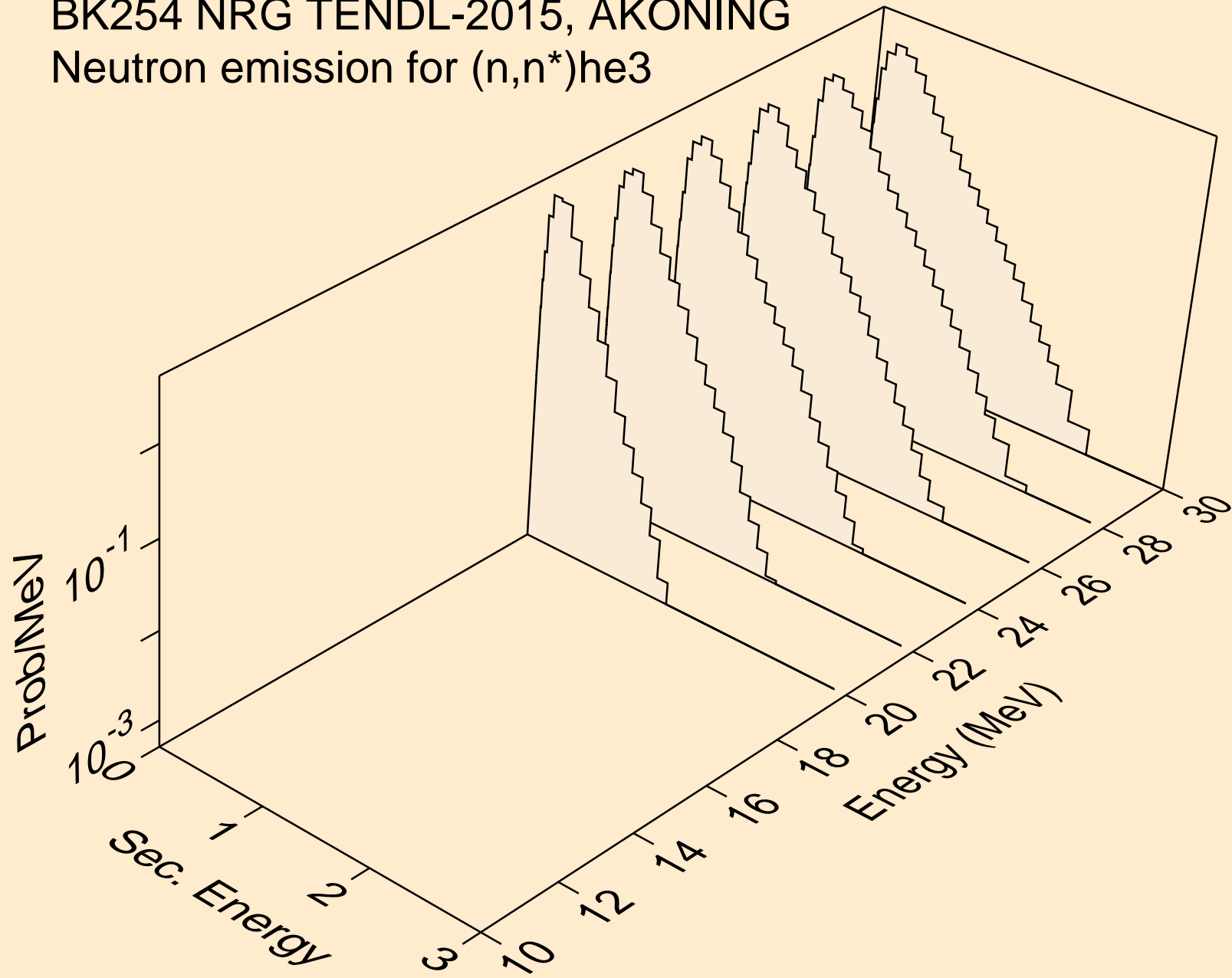
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



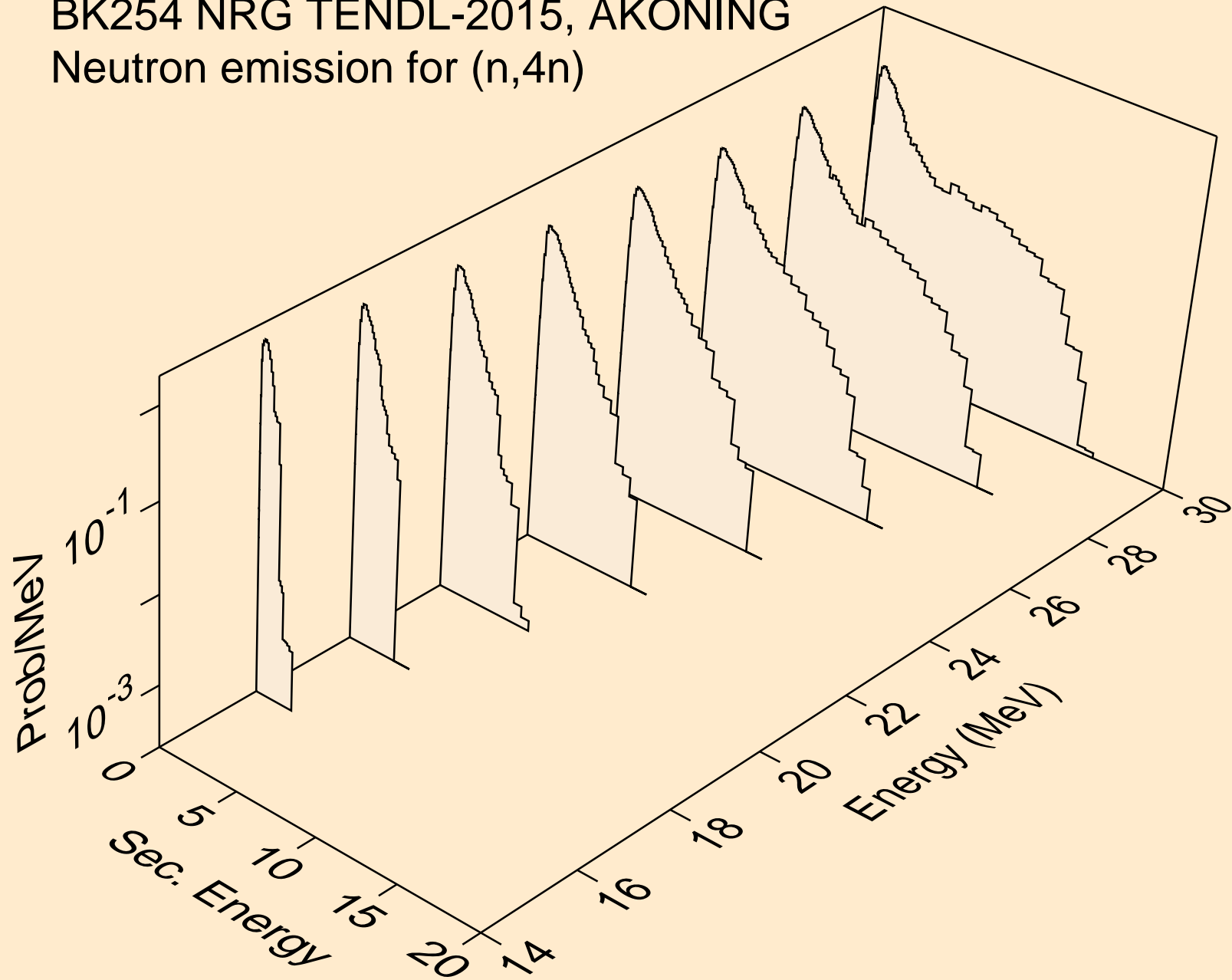
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



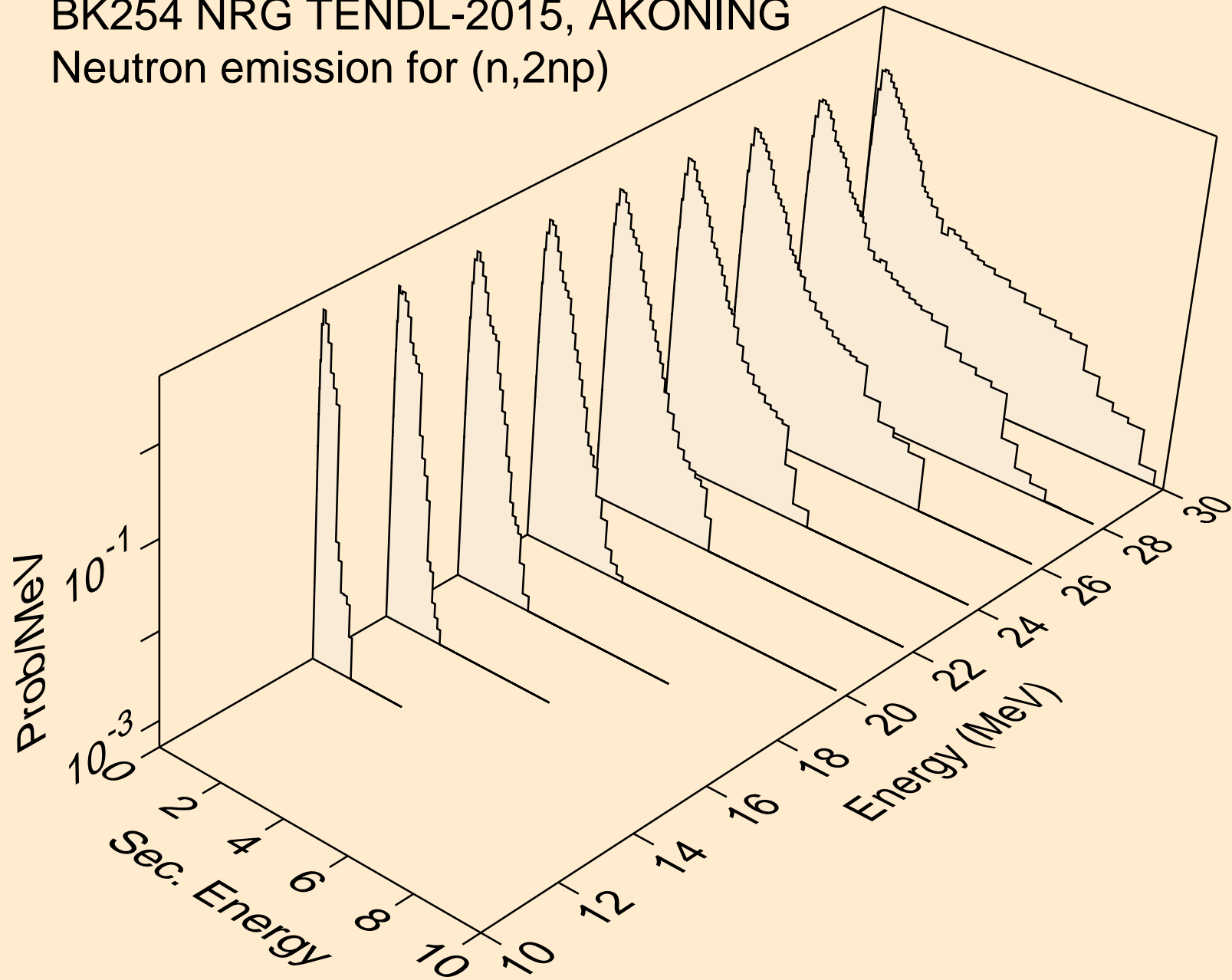
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



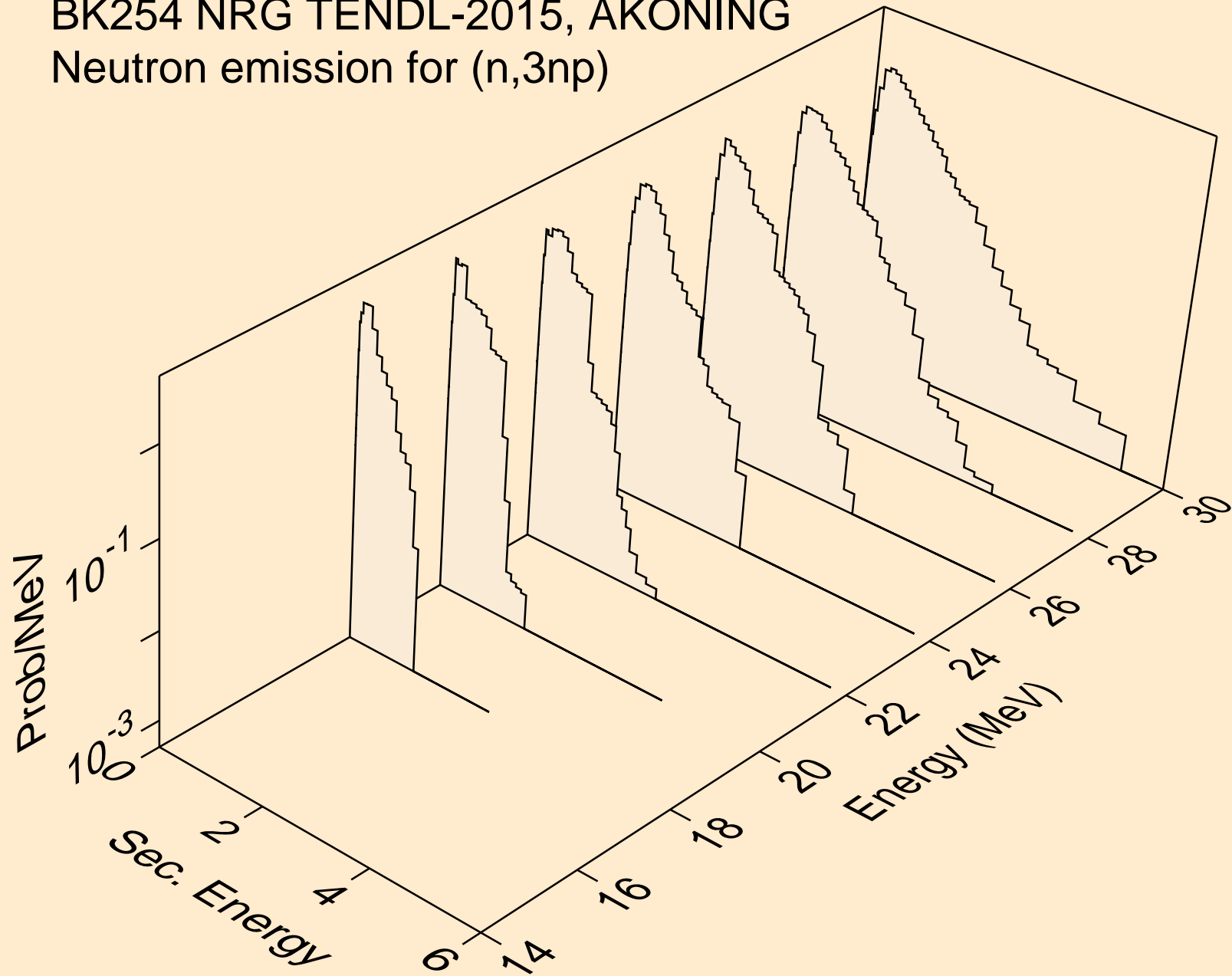
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



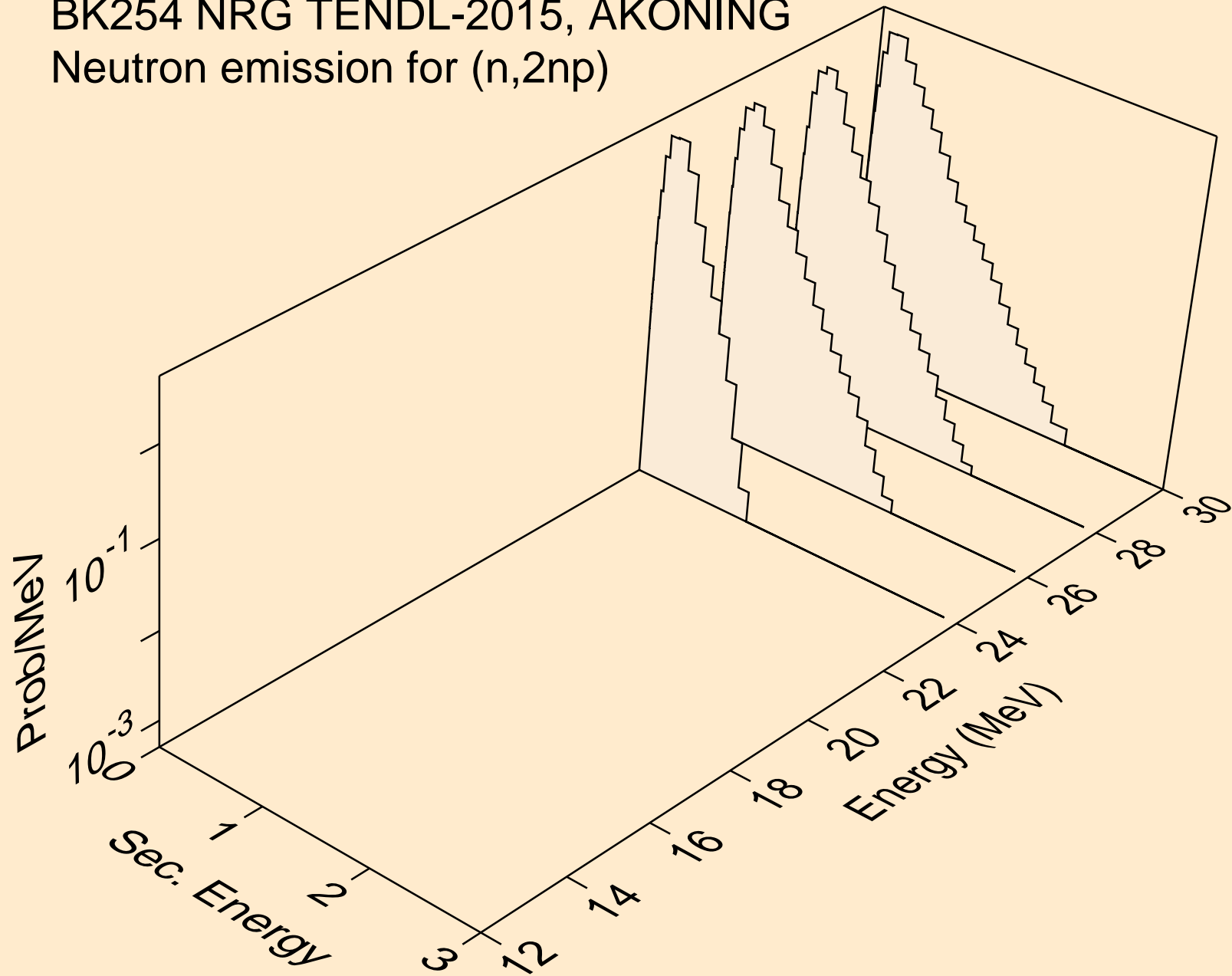
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



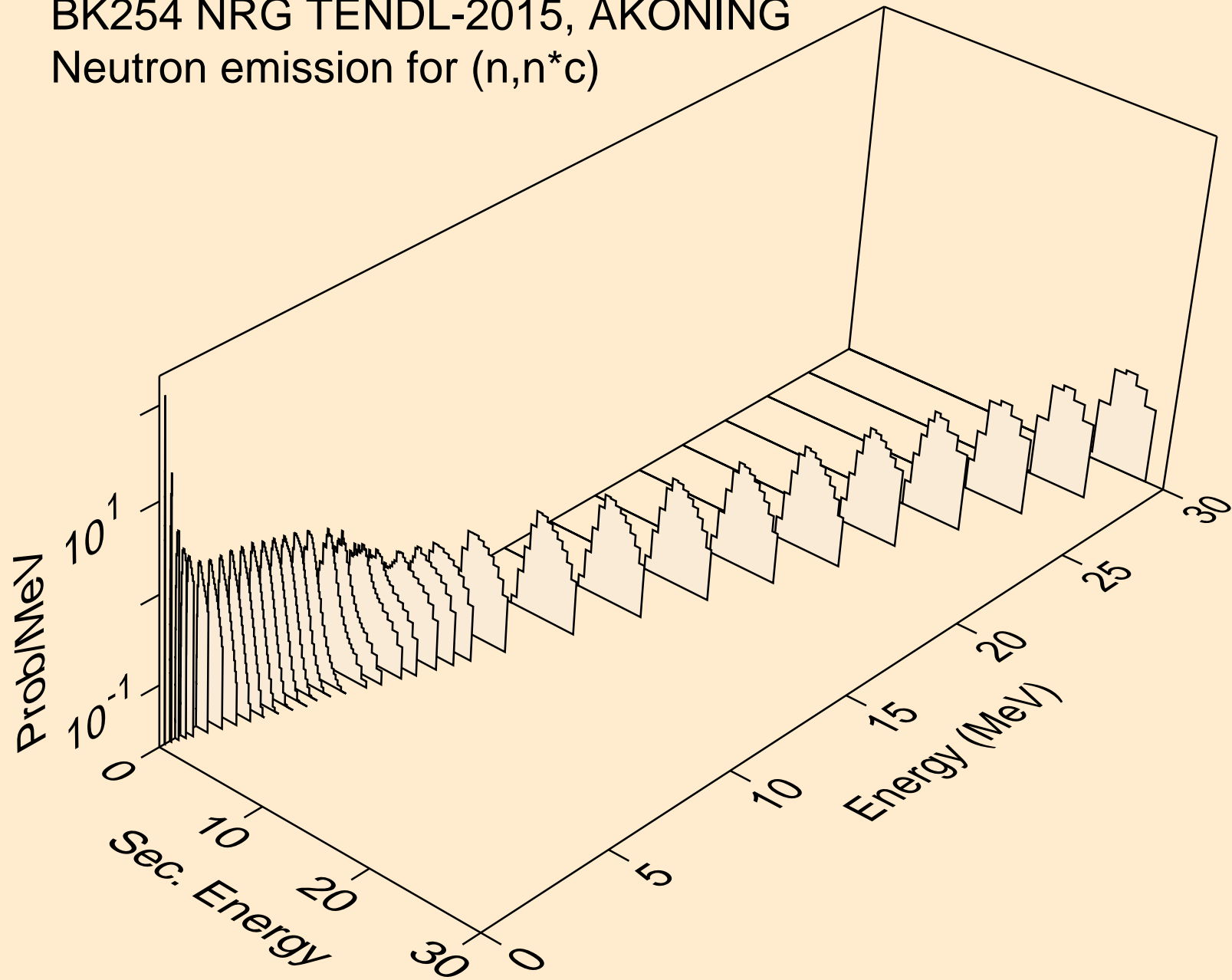
BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)

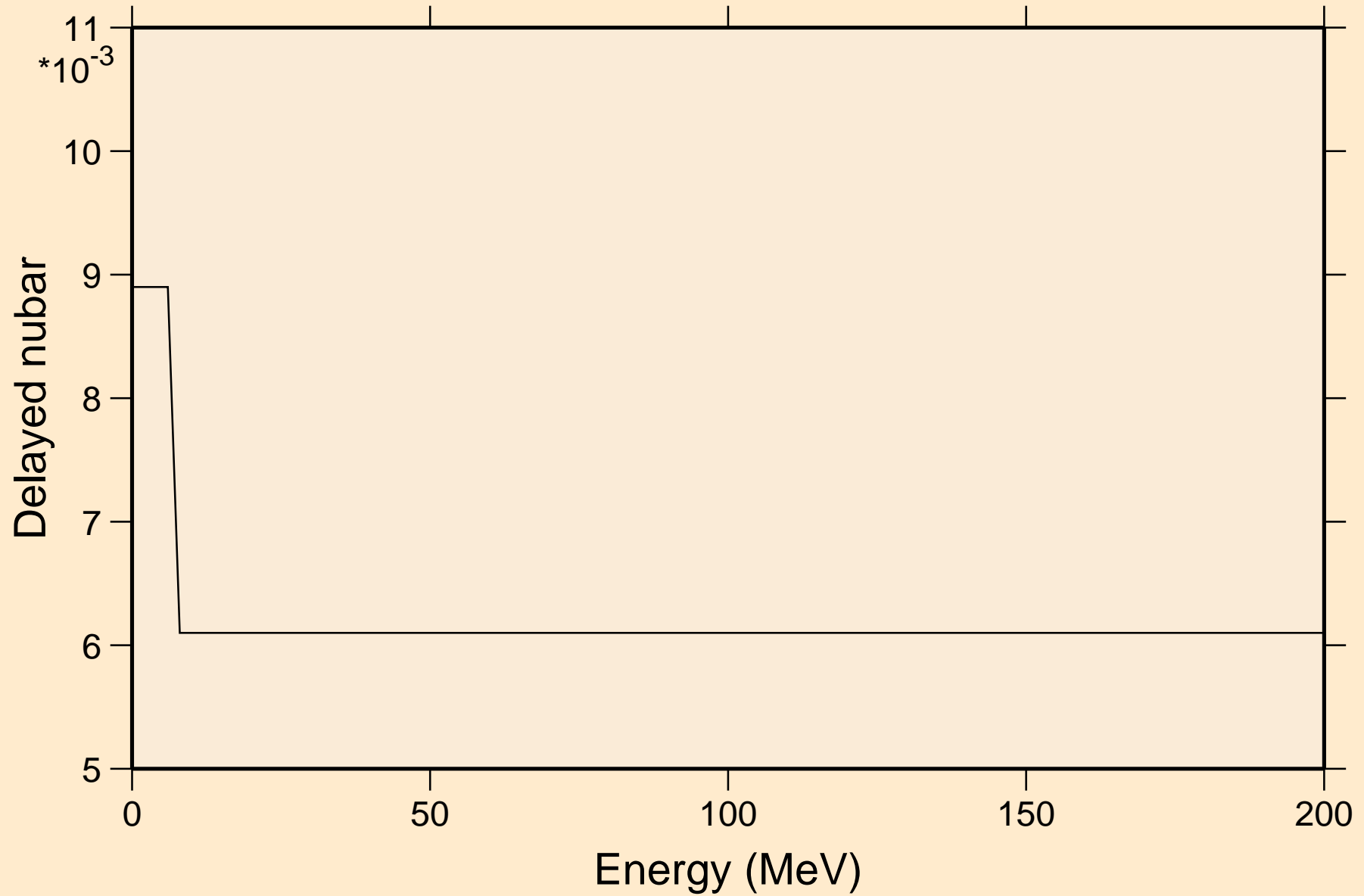


BK254 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



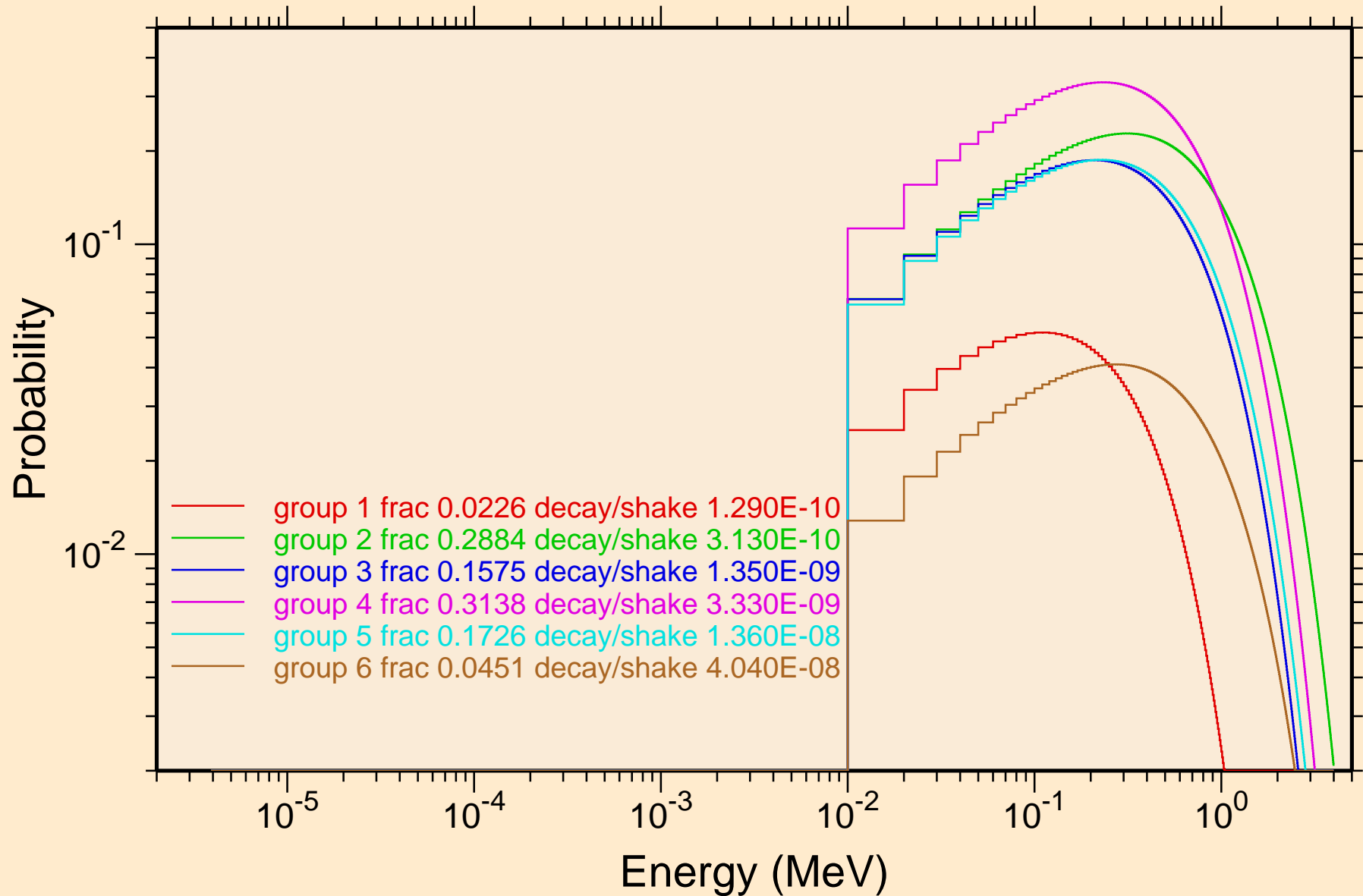
BK254 NRG TENDL-2015, AKONING

Delayed nubar

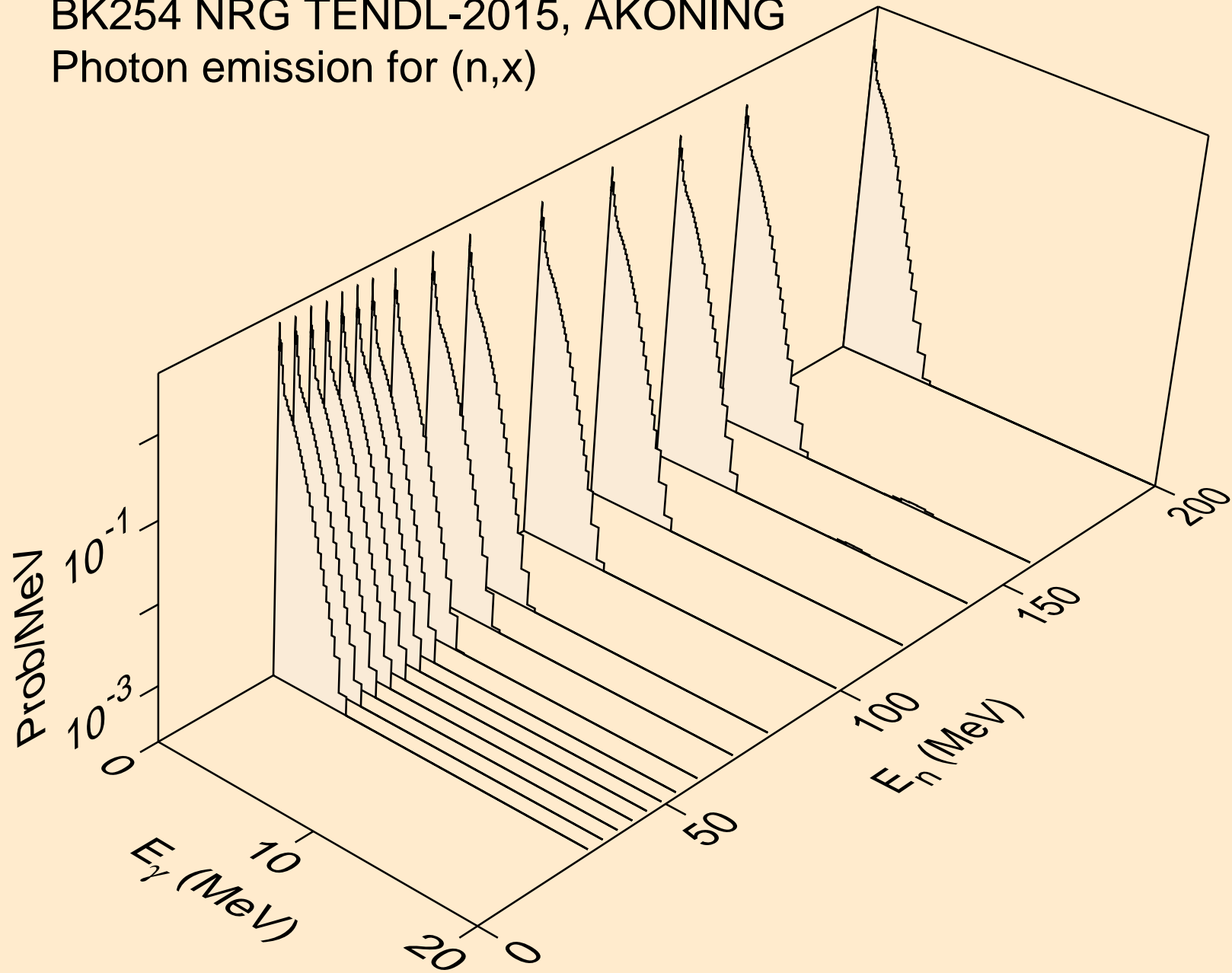


BK254 NRG TENDL-2015, AKONING

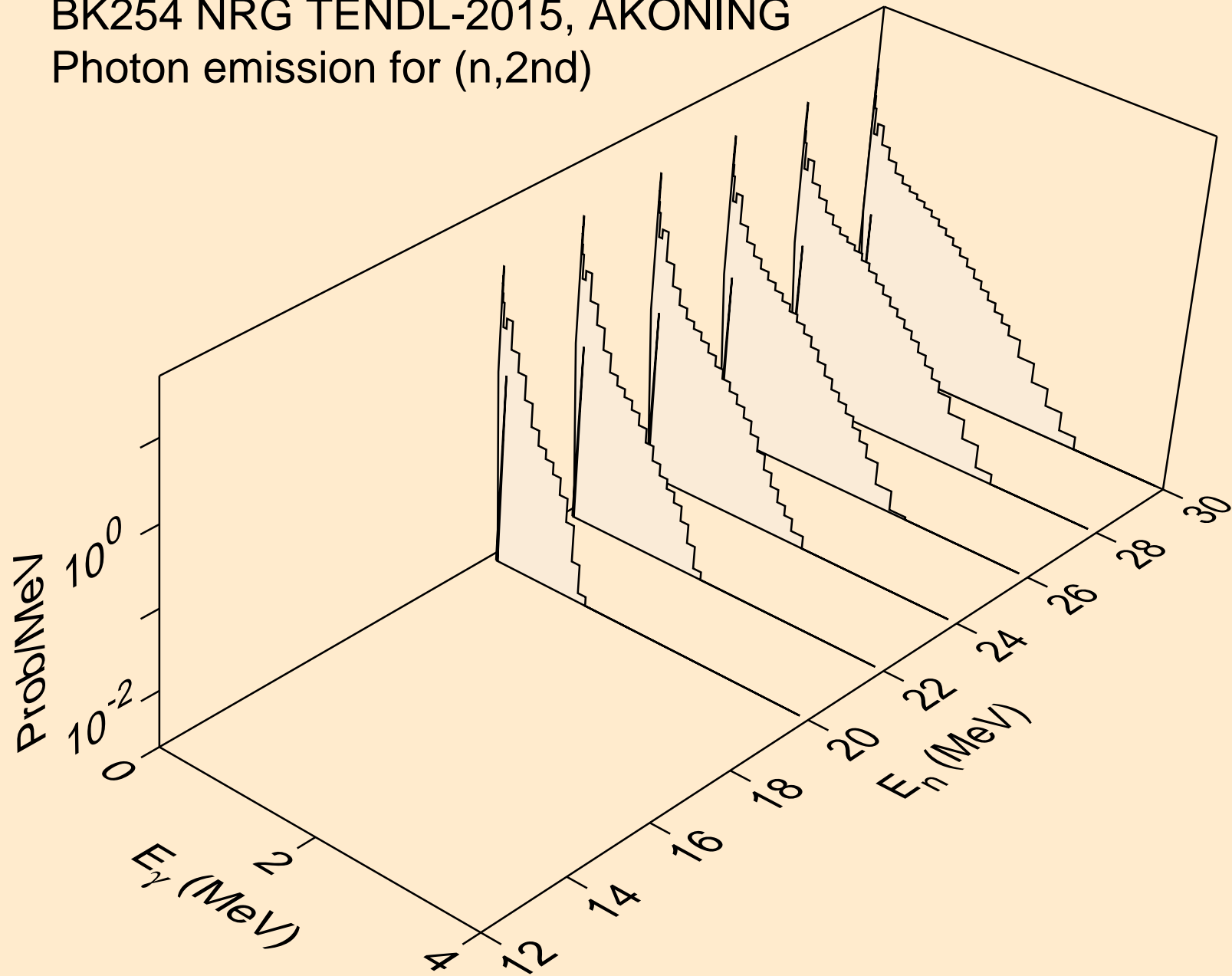
Delayed neutron spectra



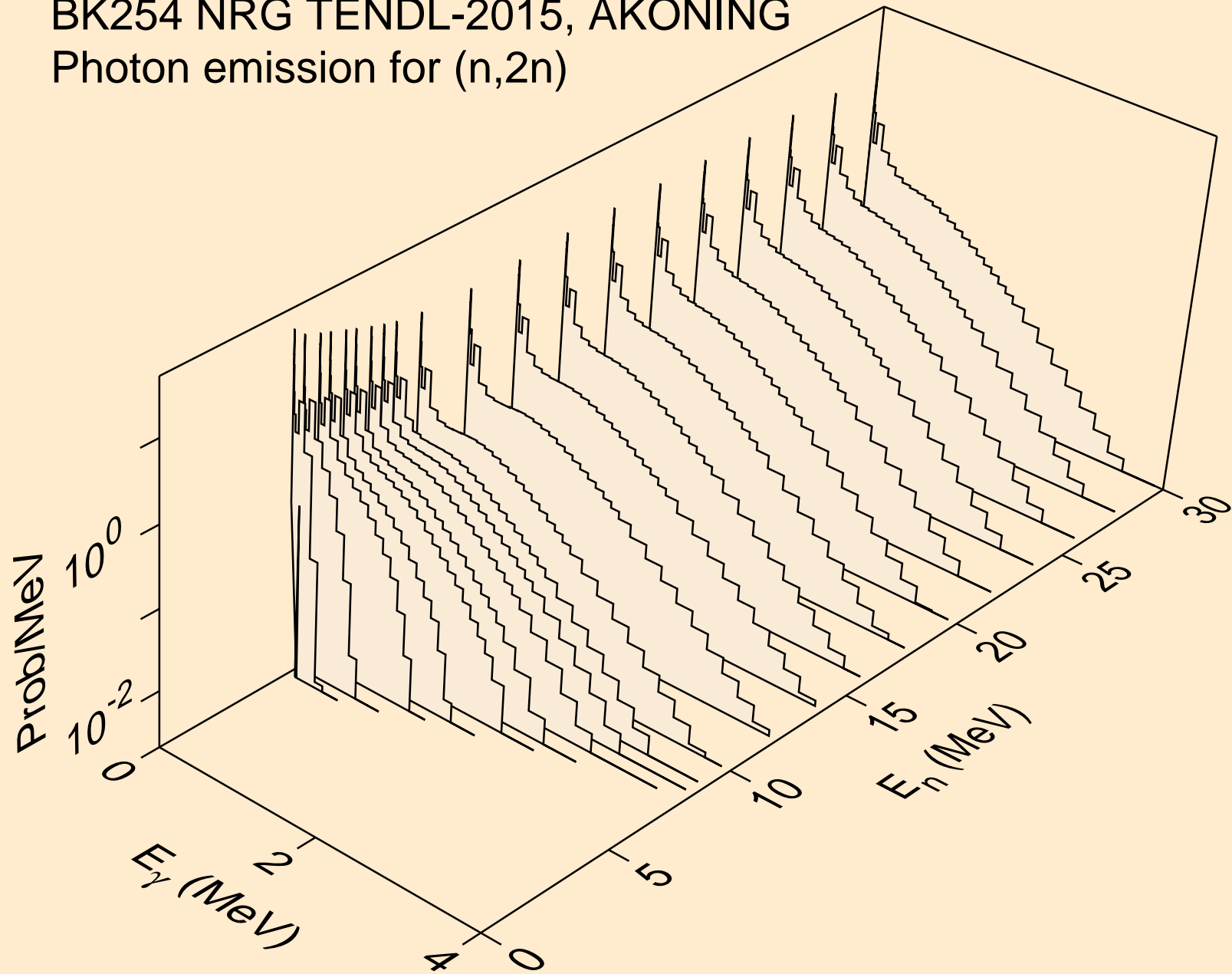
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,x)



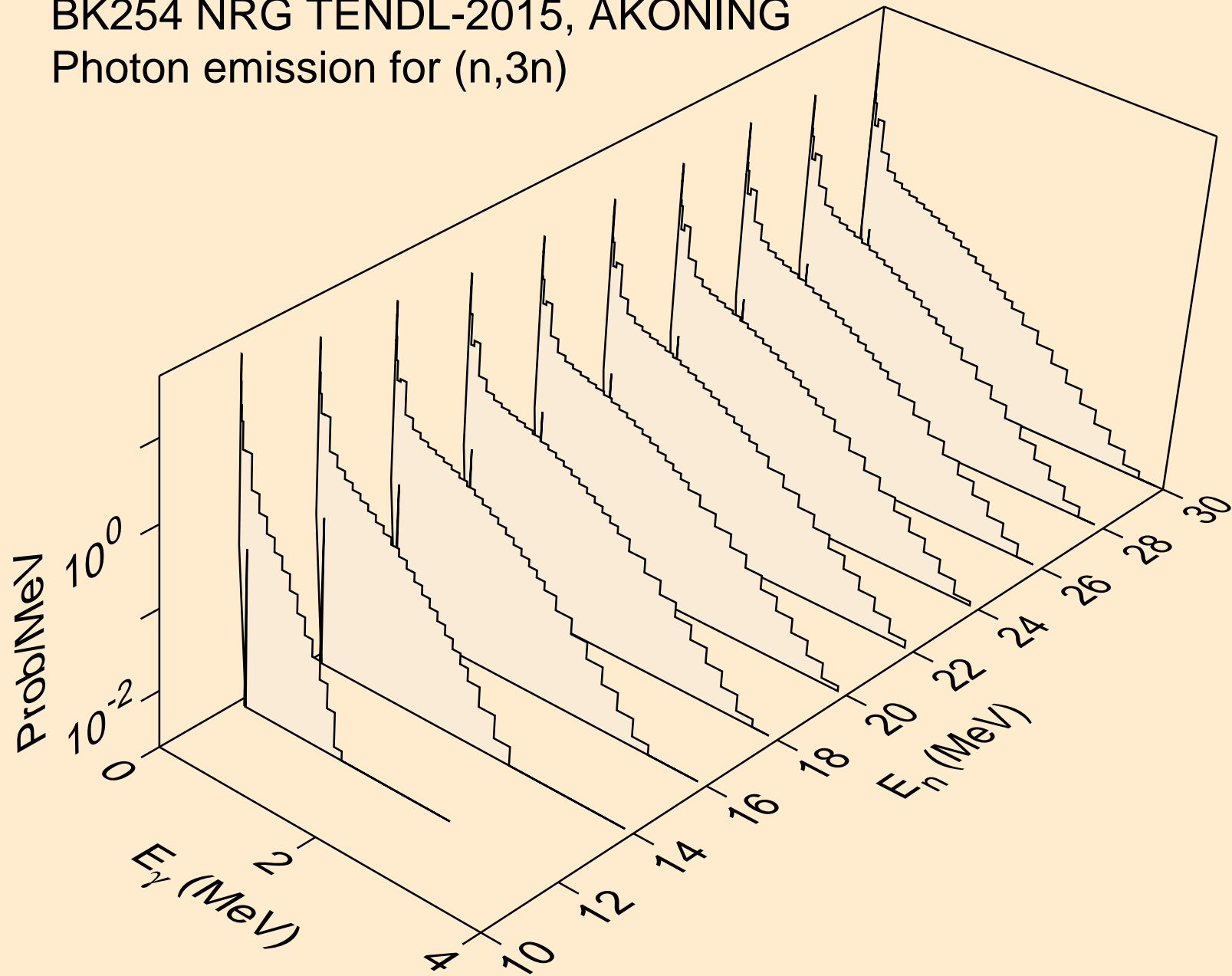
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



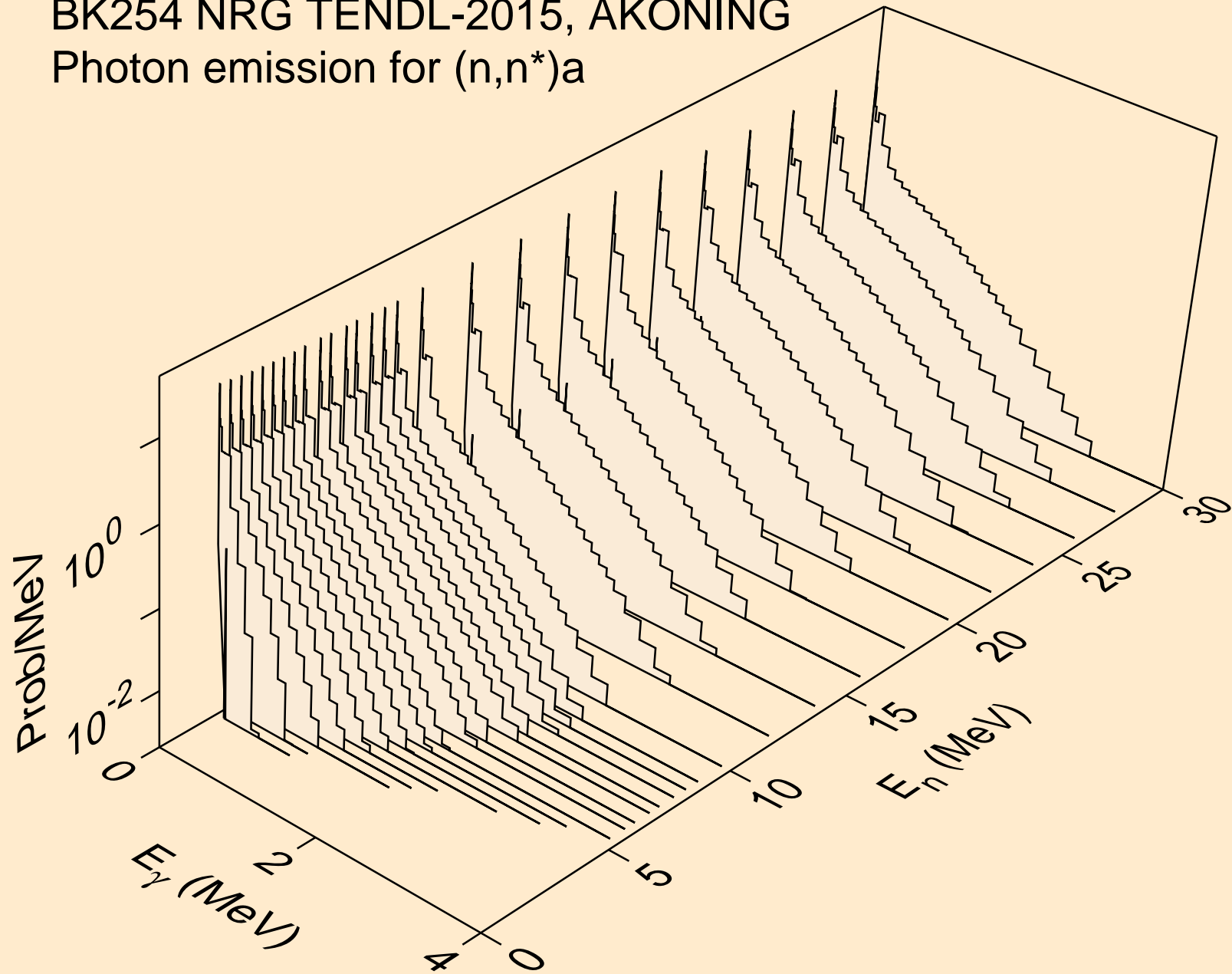
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



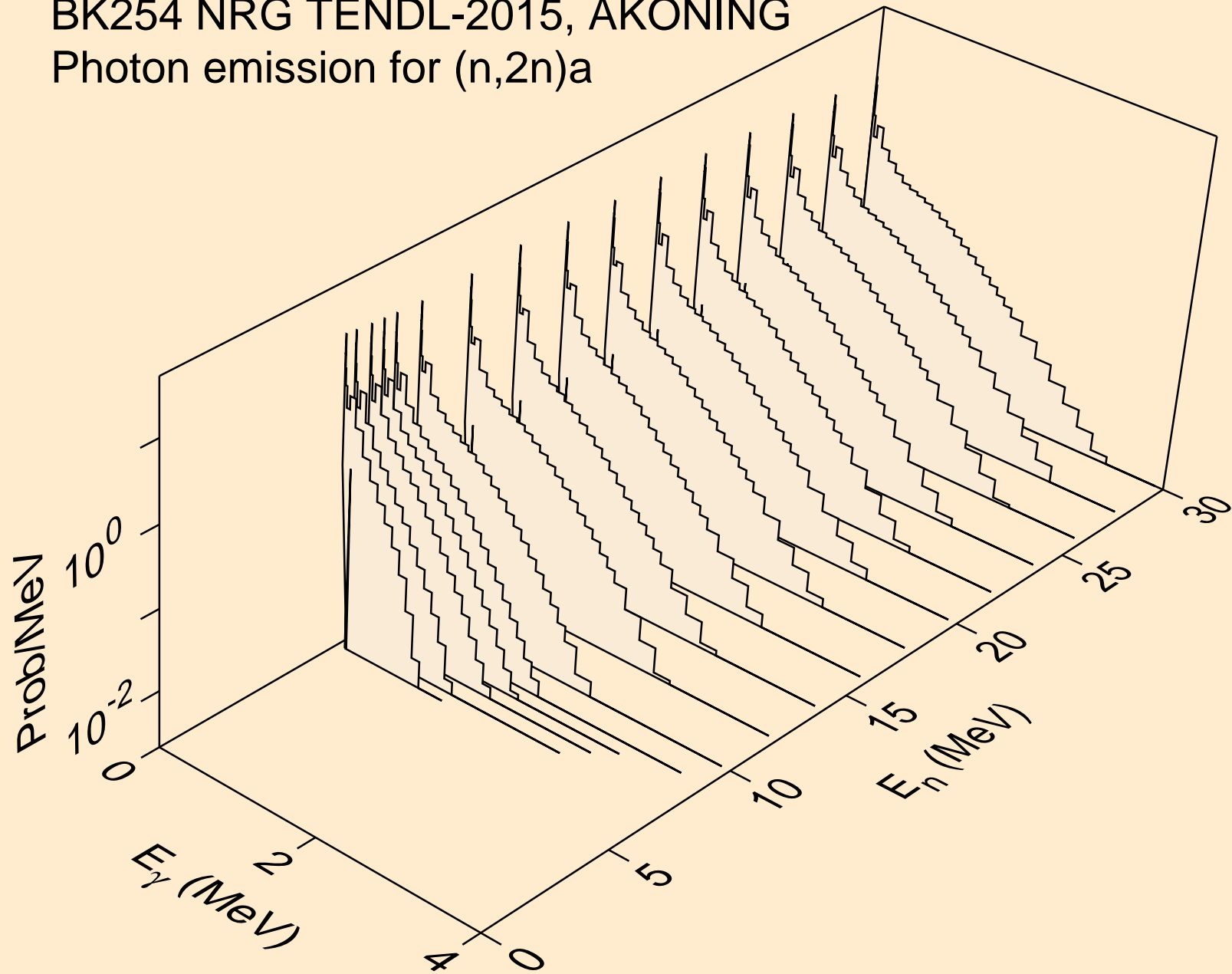
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



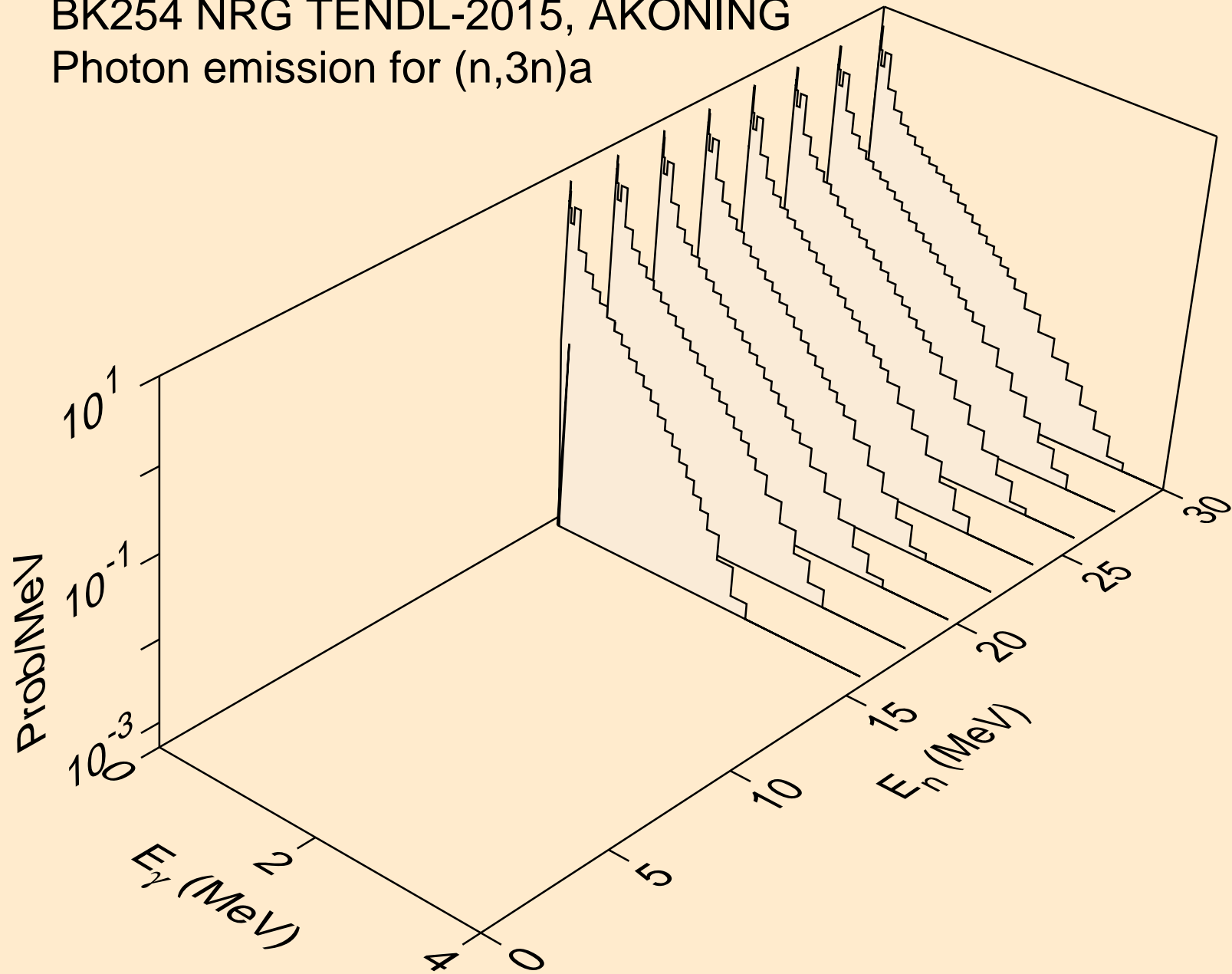
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



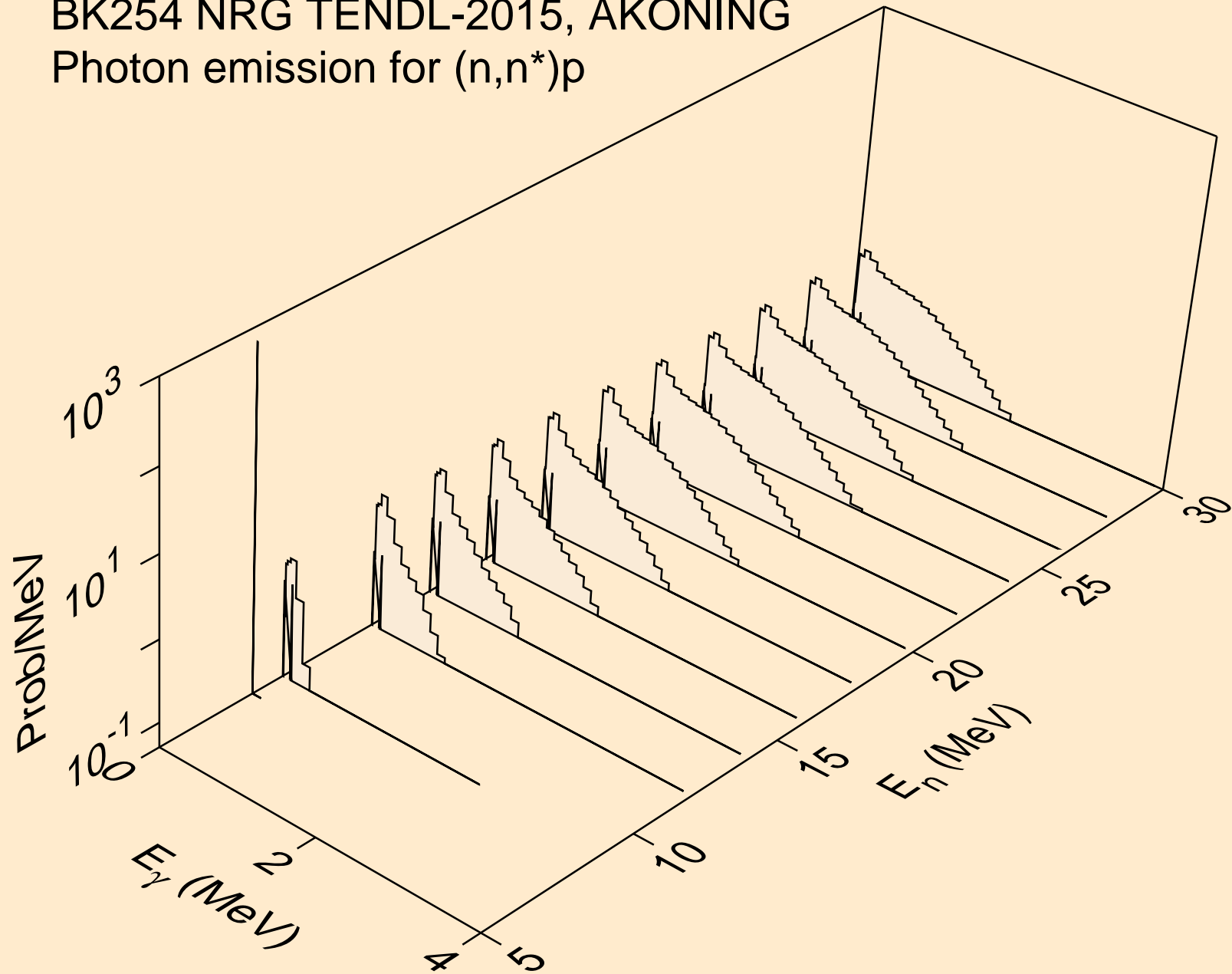
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



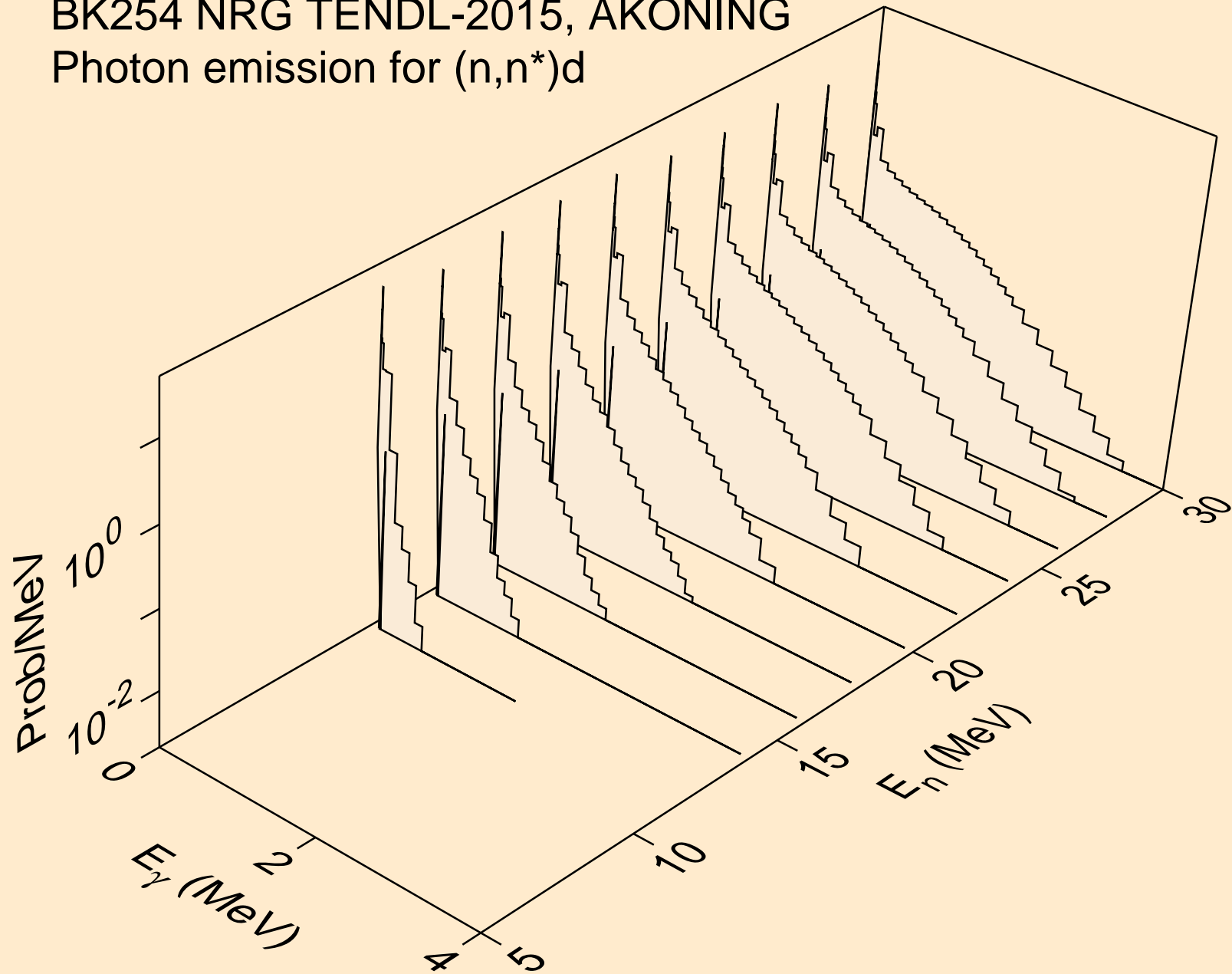
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



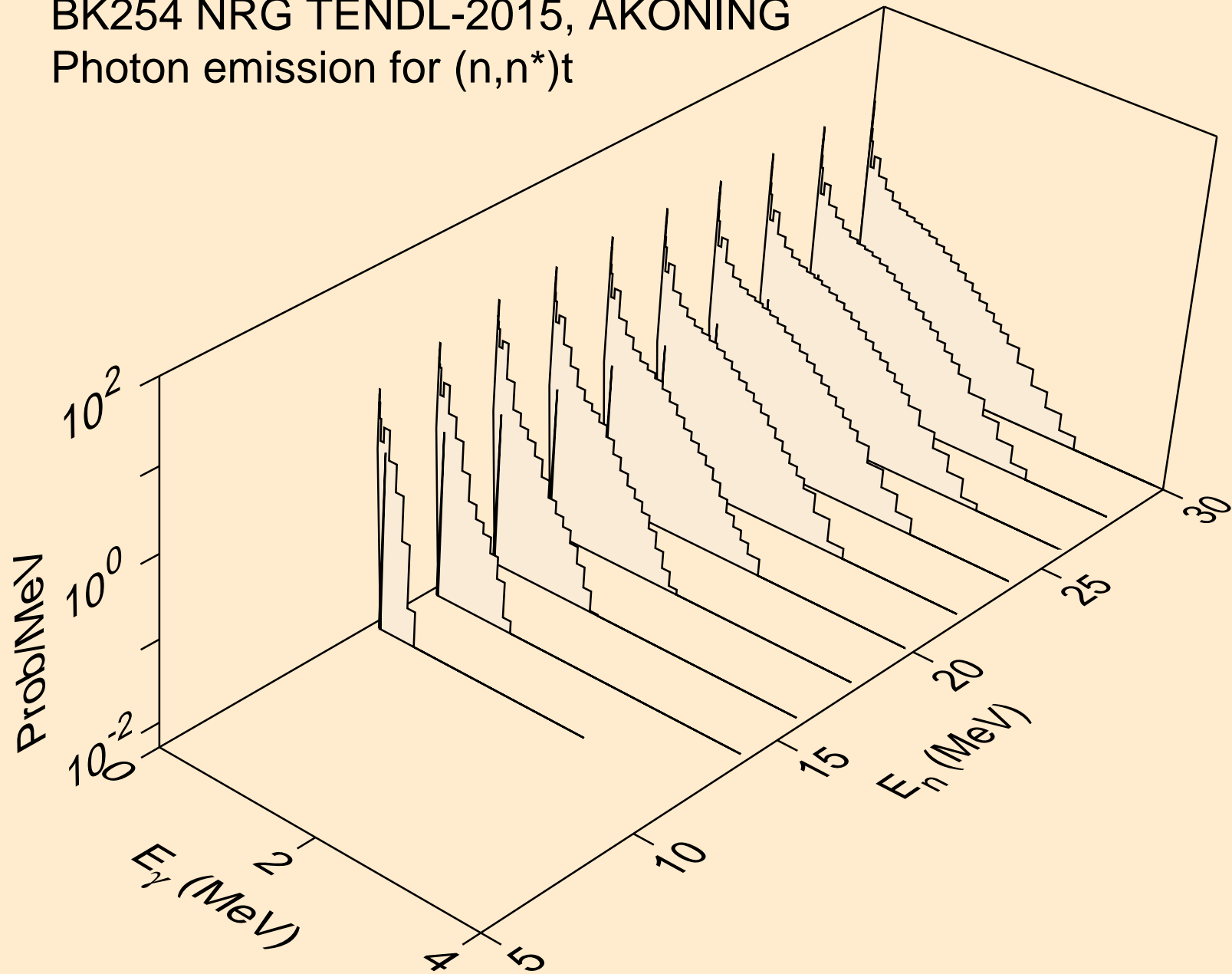
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



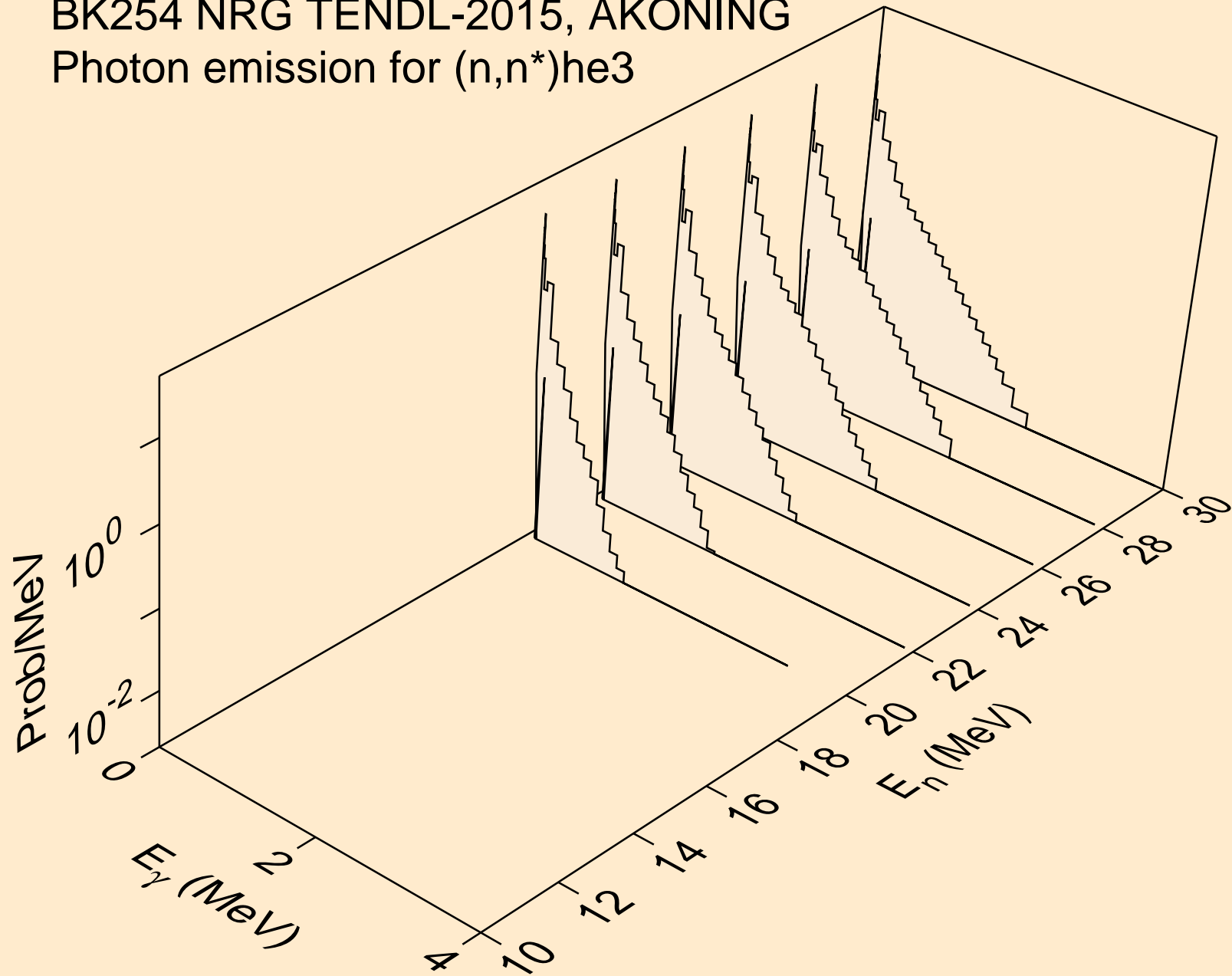
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



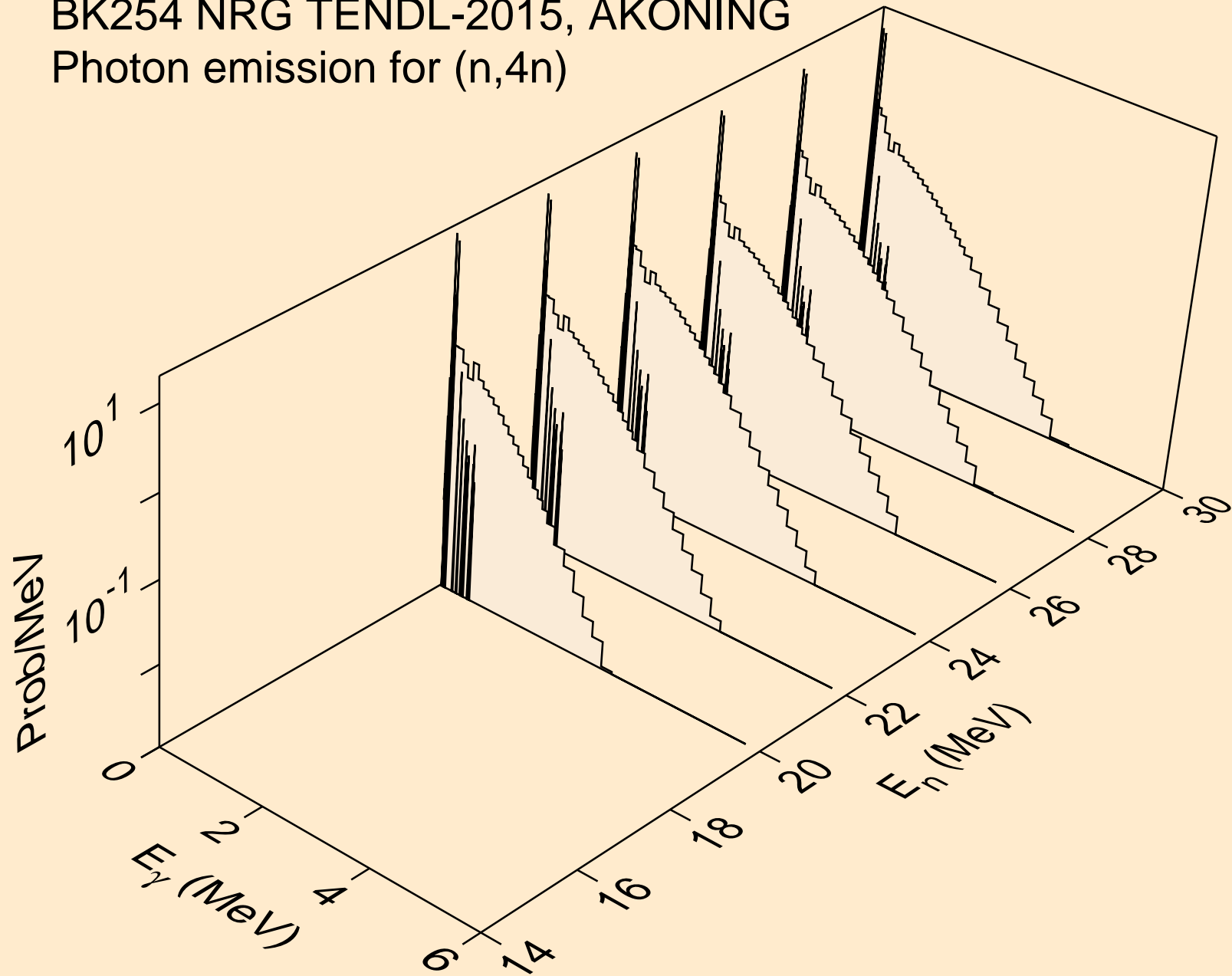
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



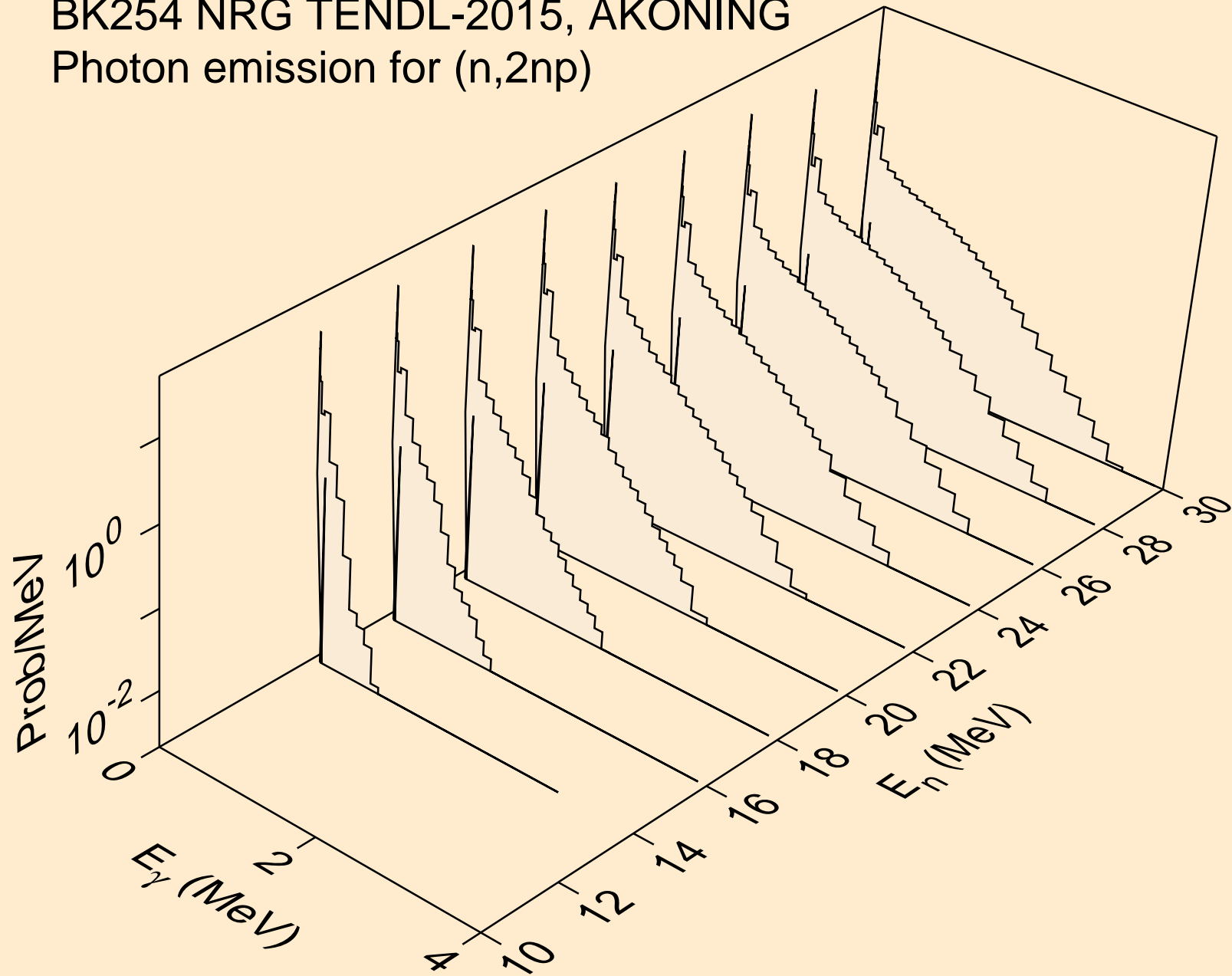
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



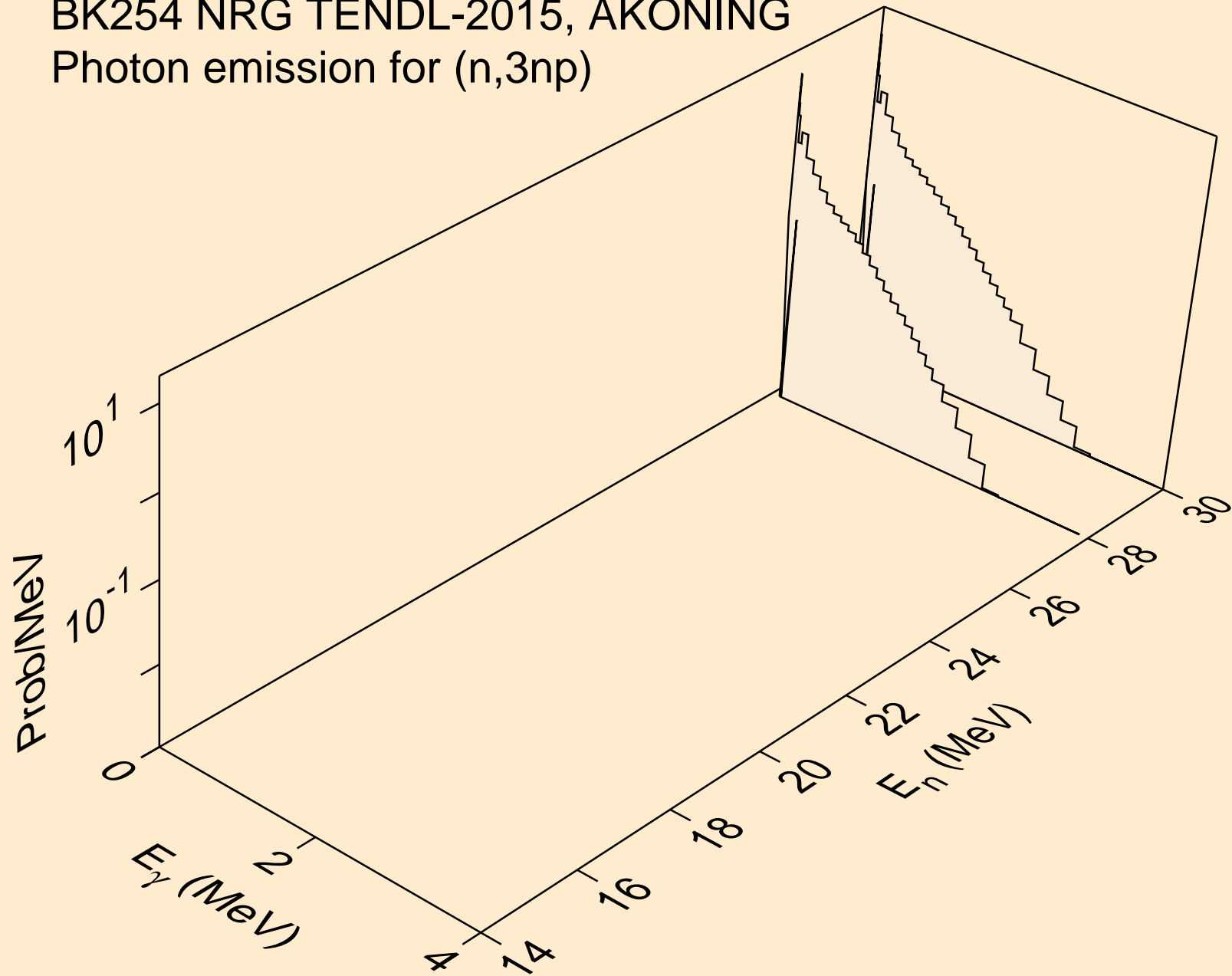
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



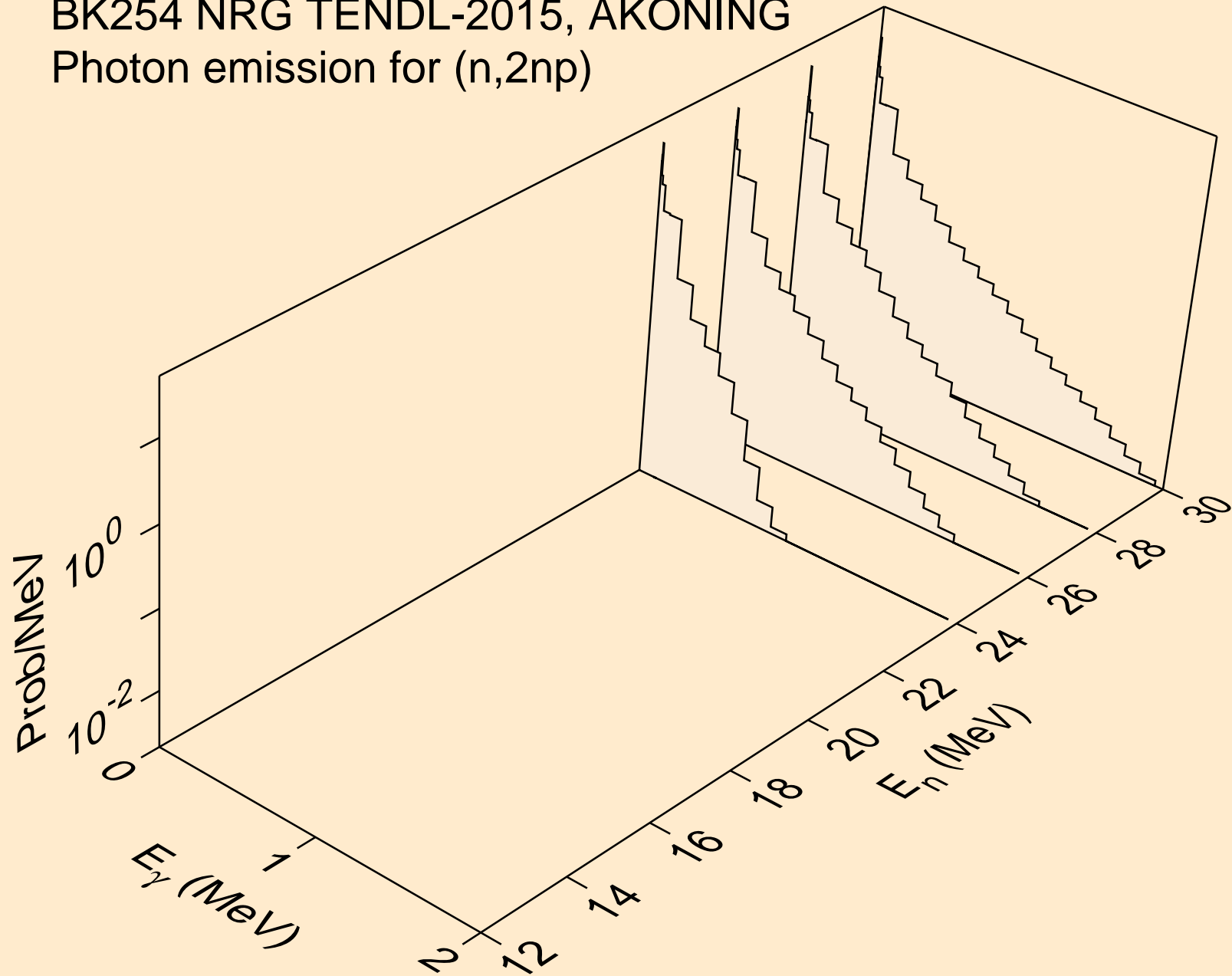
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



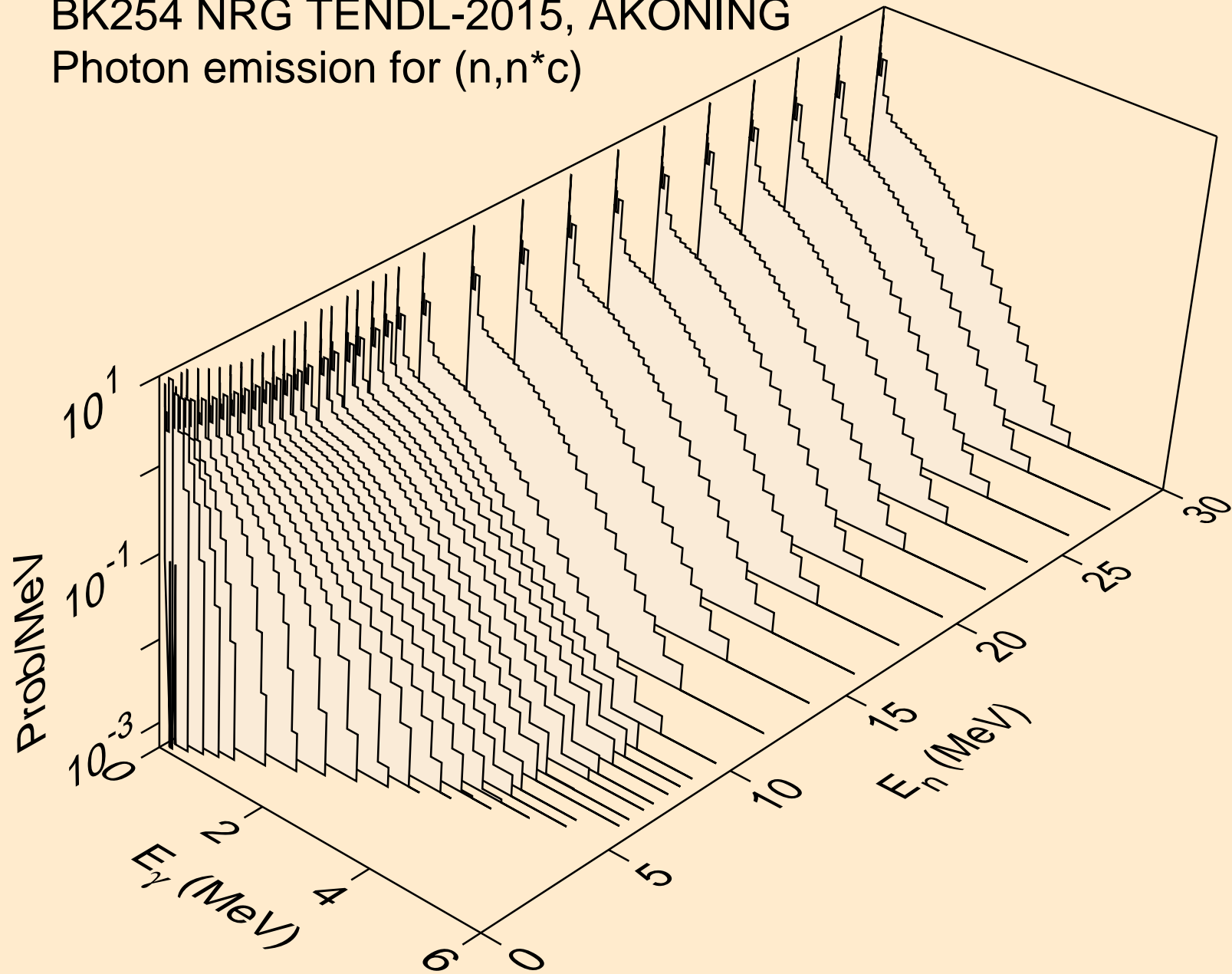
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



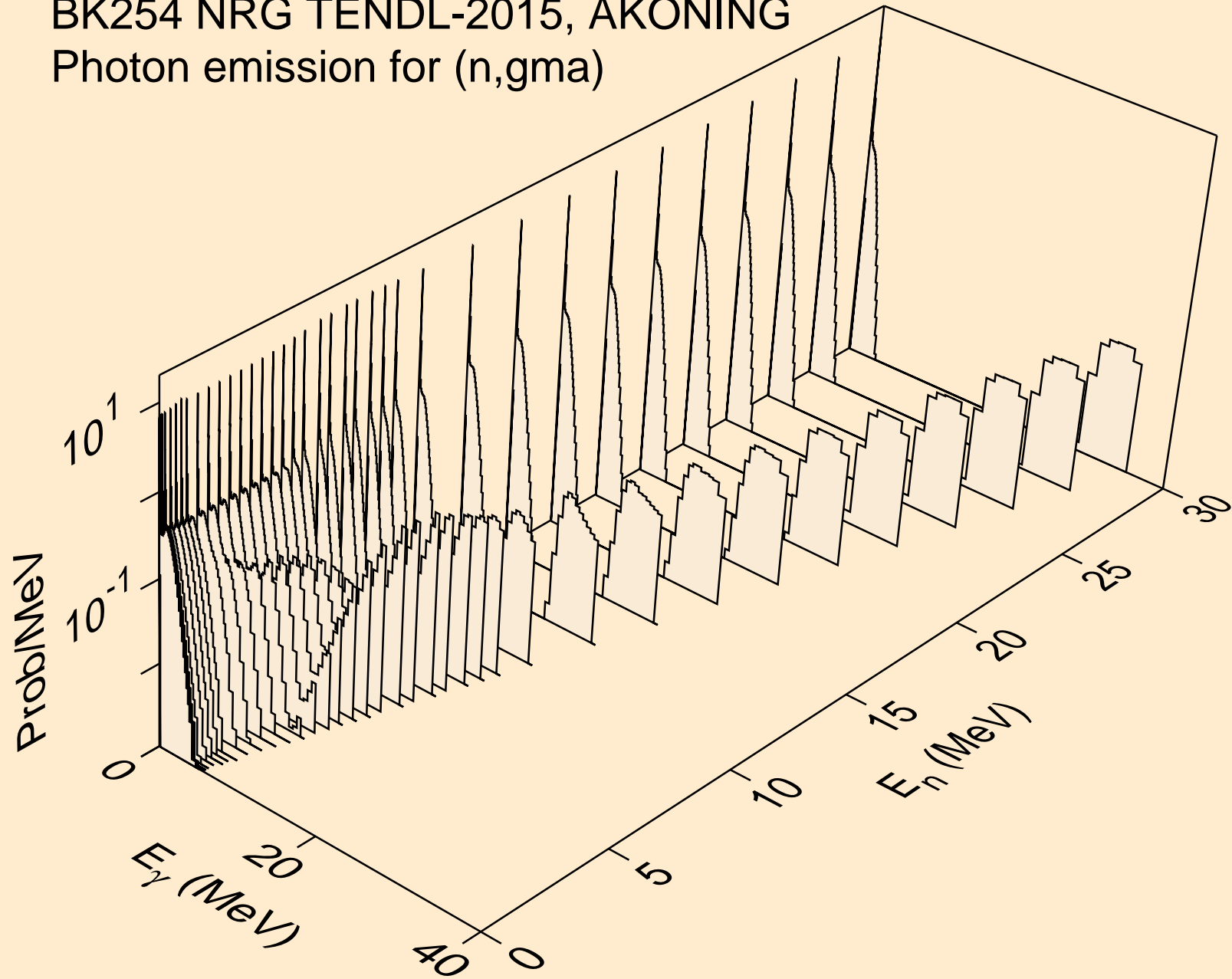
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



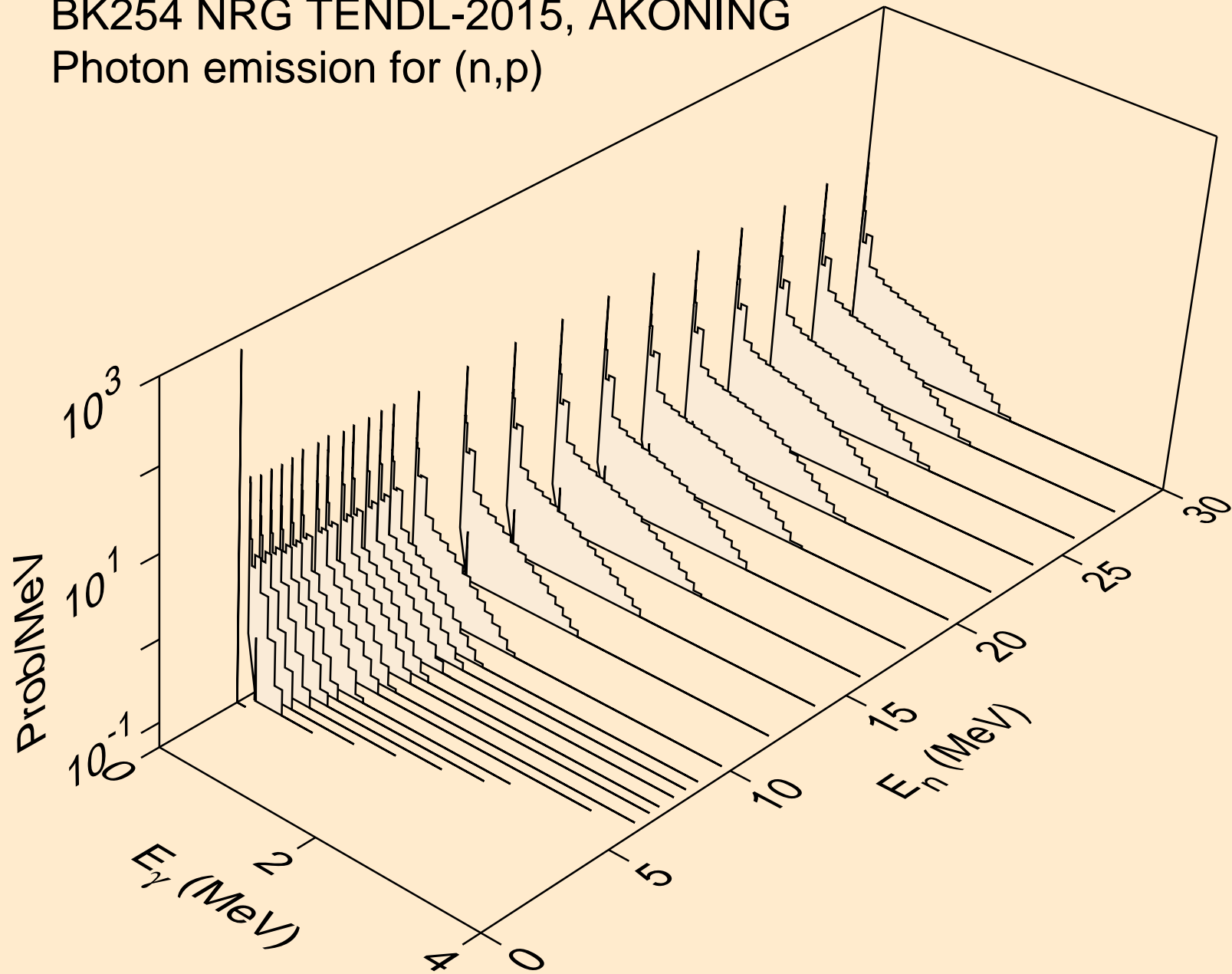
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



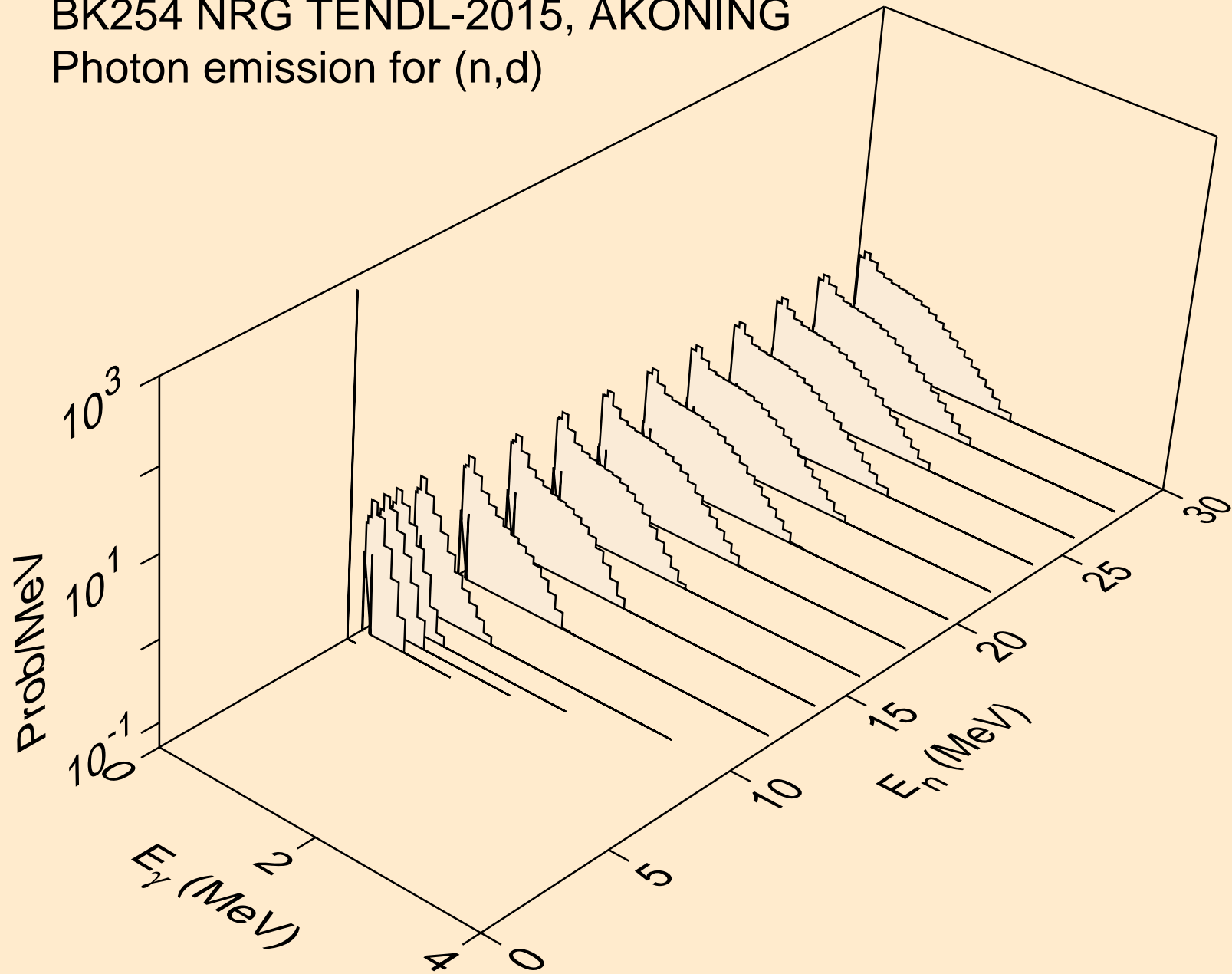
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



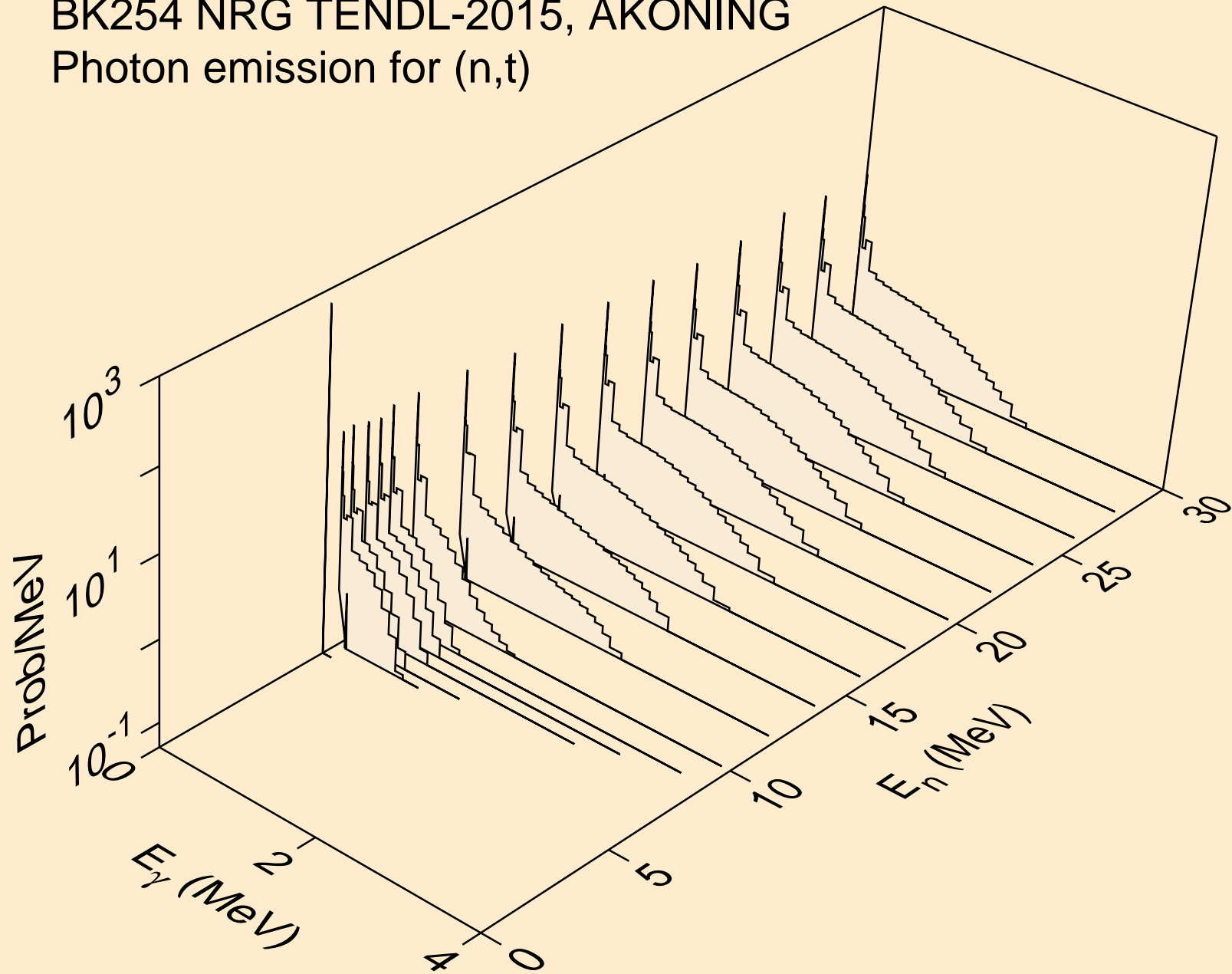
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,p)



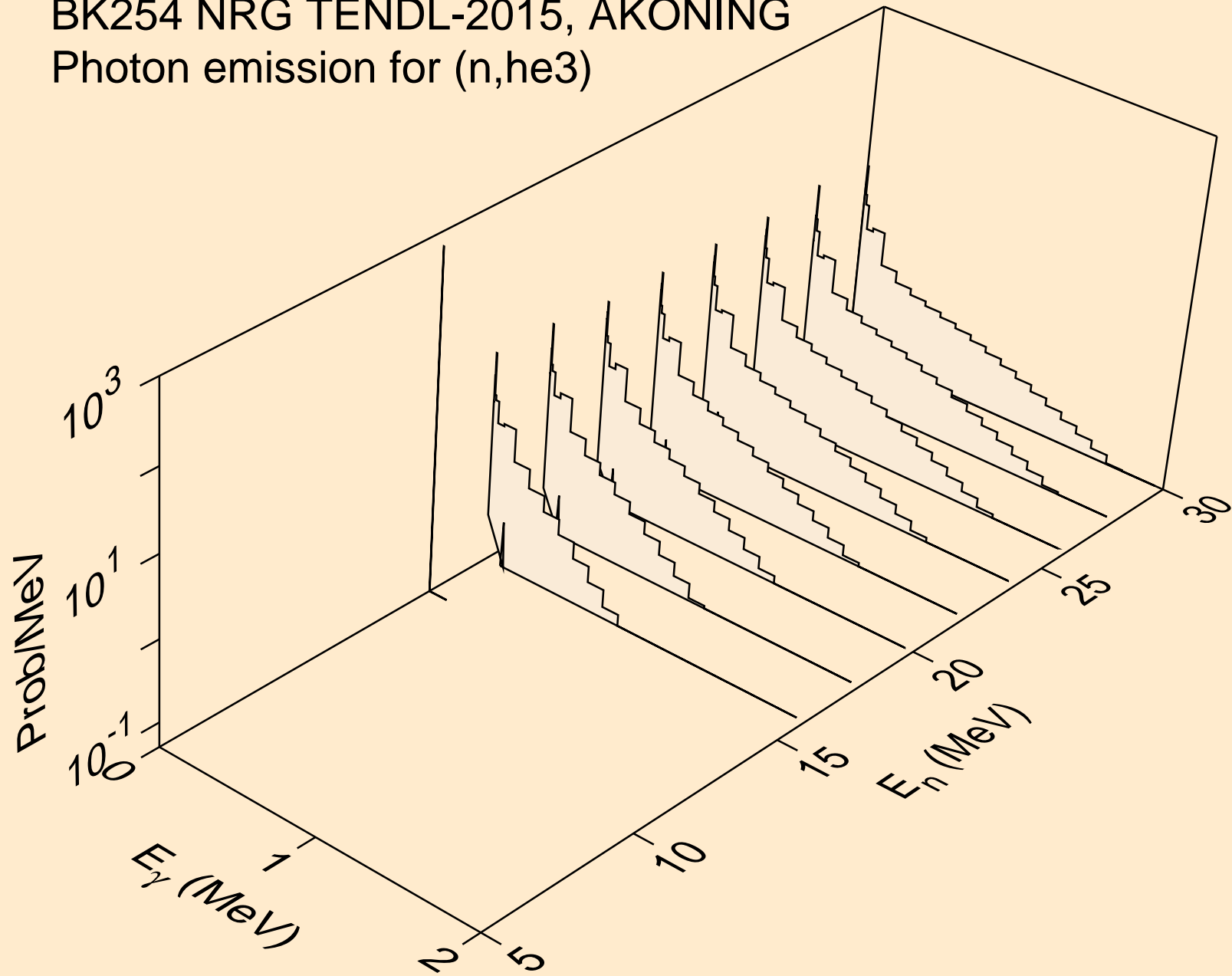
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,d)



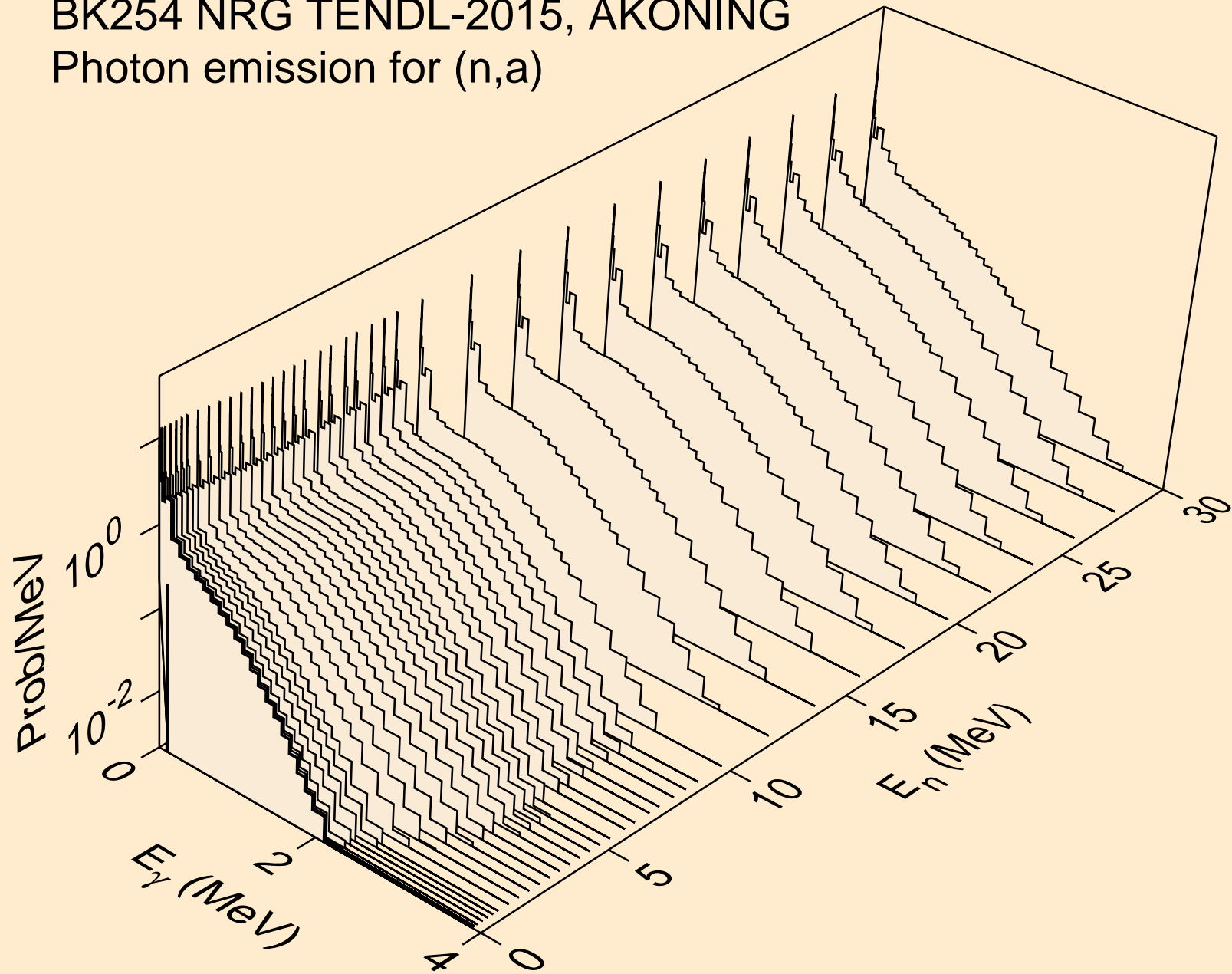
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,t)



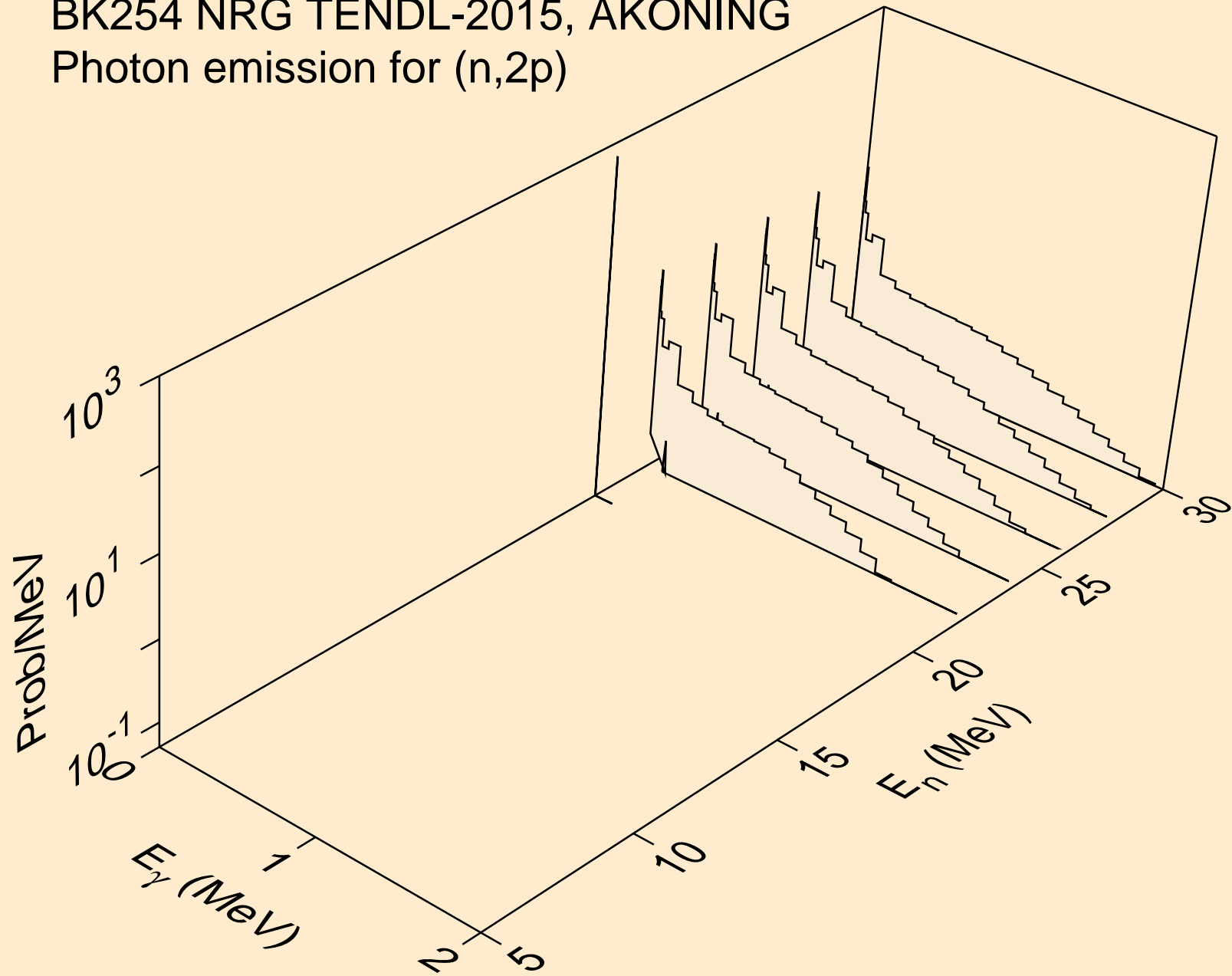
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



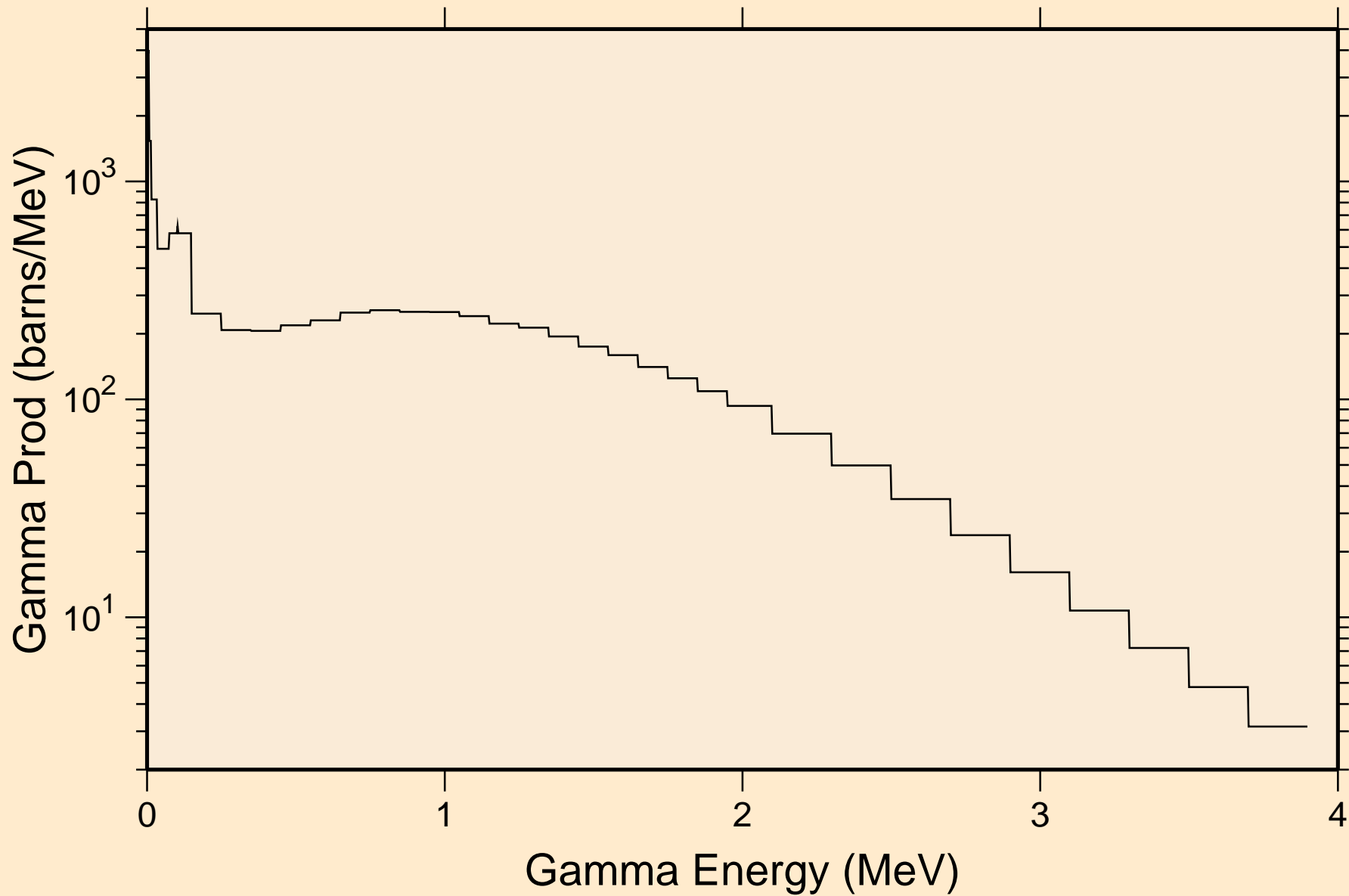
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,a)



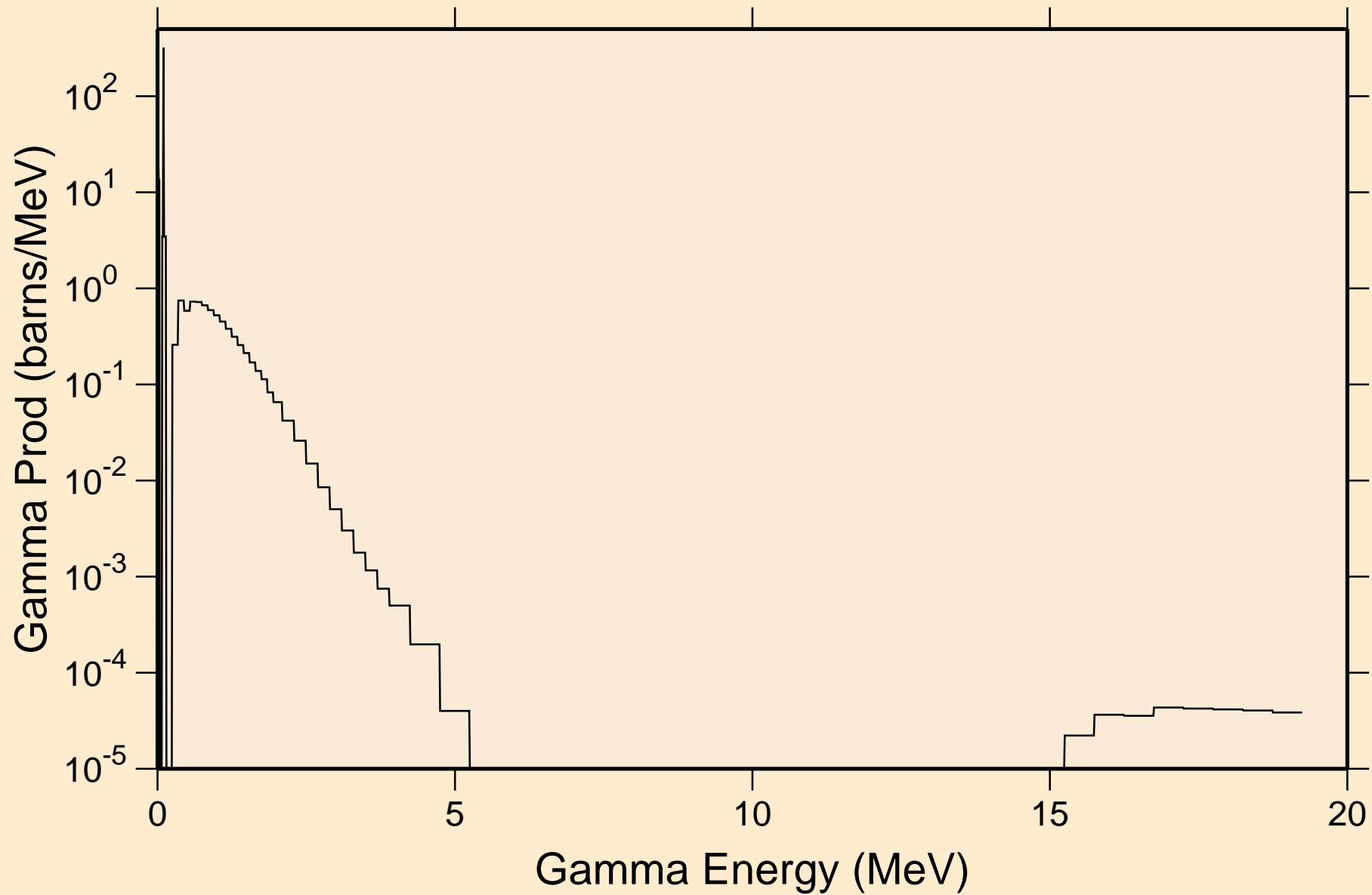
BK254 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



BK254 NRG TENDL-2015, AKONING
thermal capture photon spectrum

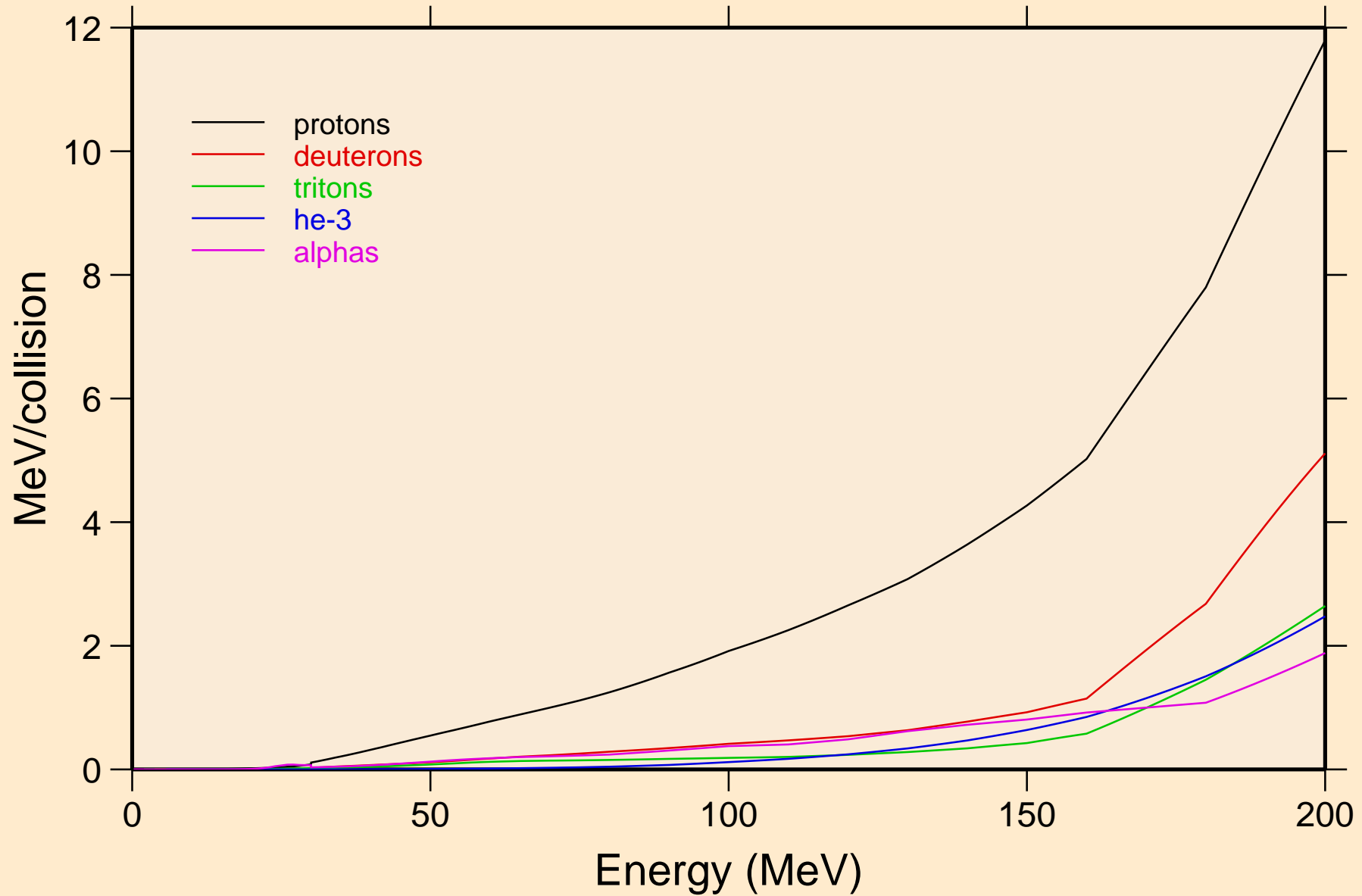


BK254 NRG TENDL-2015, AKONING
14 MeV photon spectrum



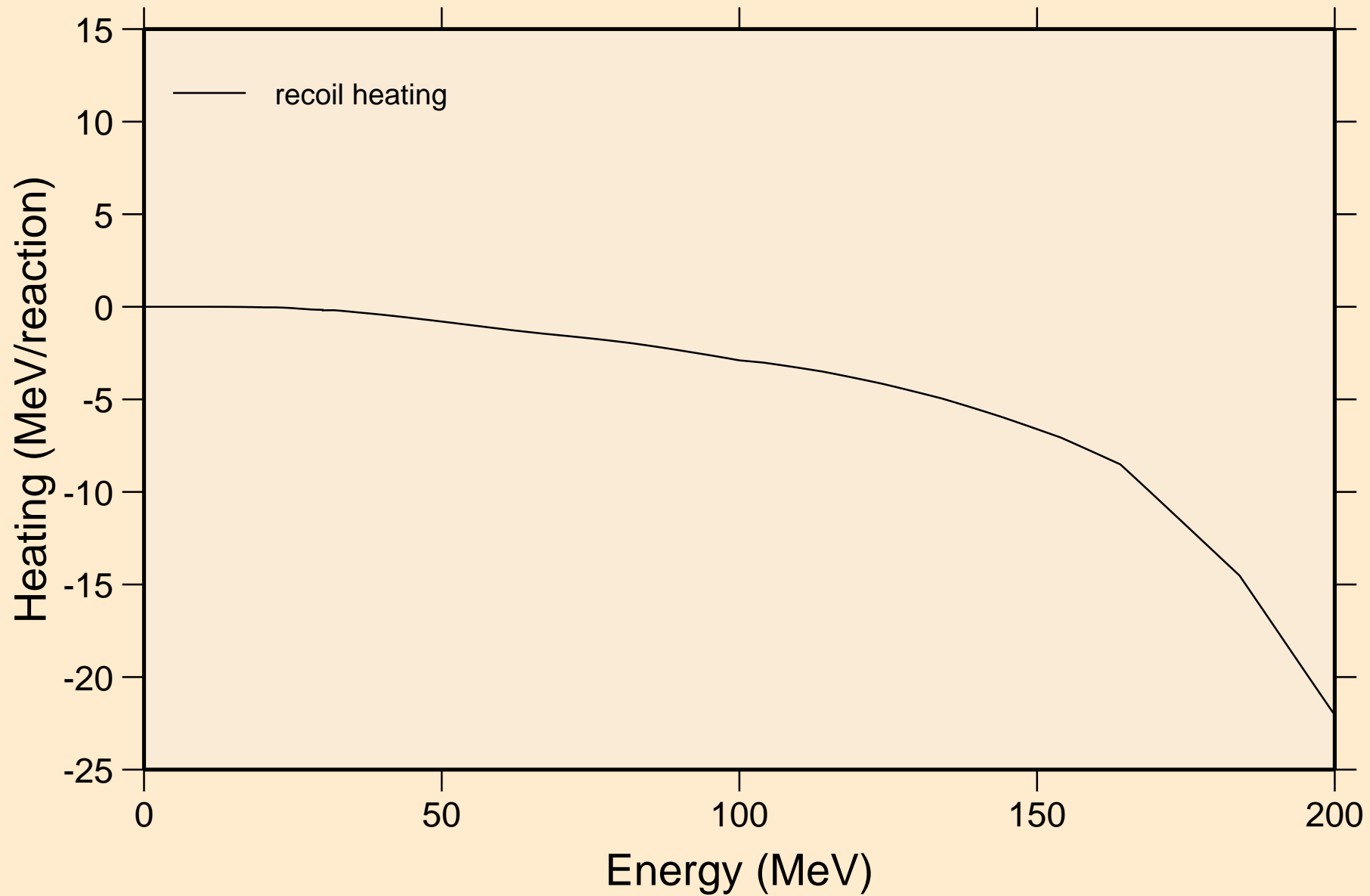
BK254 NRG TENDL-2015, AKONING

Particle heating contributions



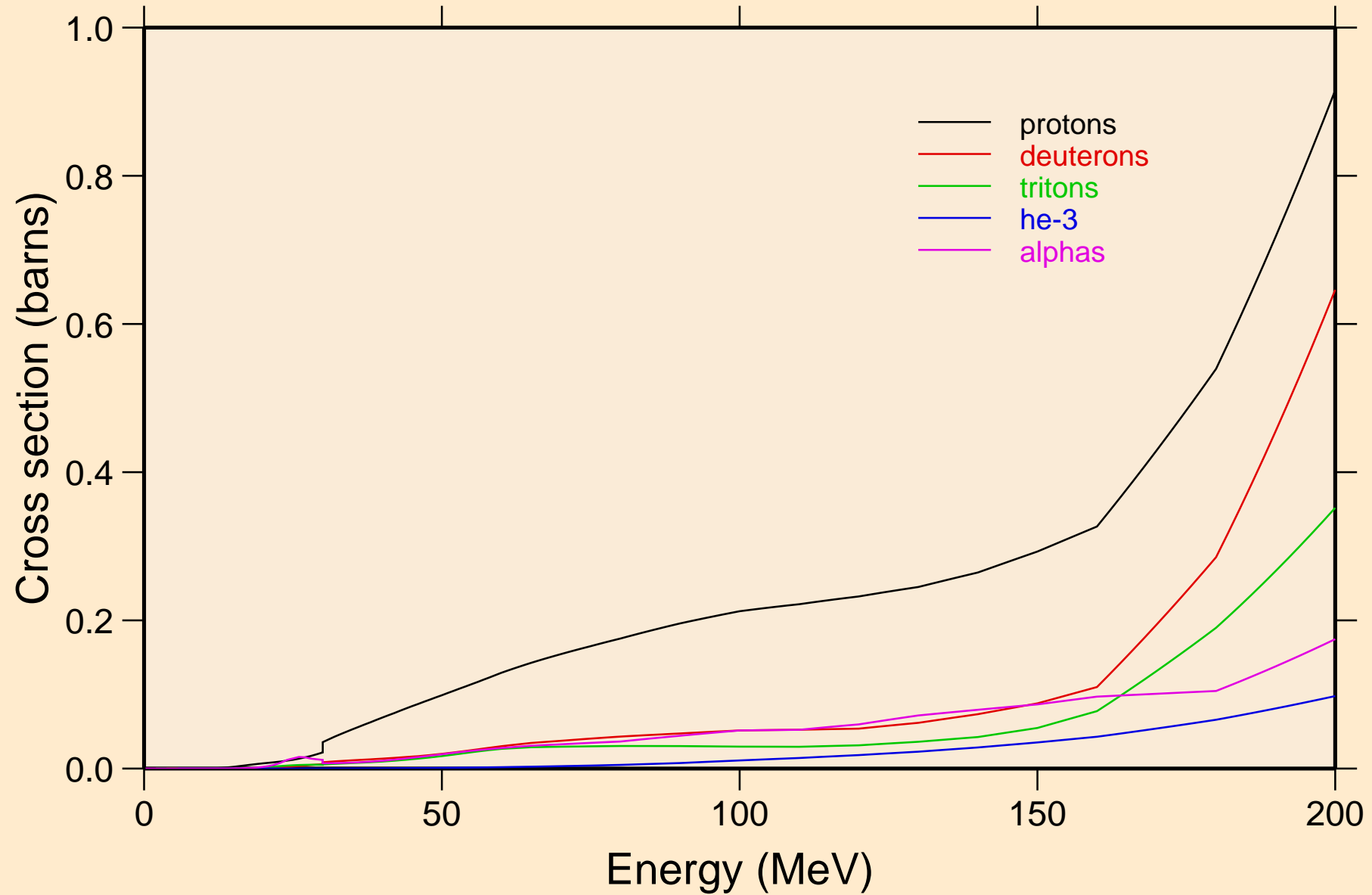
BK254 NRG TENDL-2015, AKONING

Recoil Heating

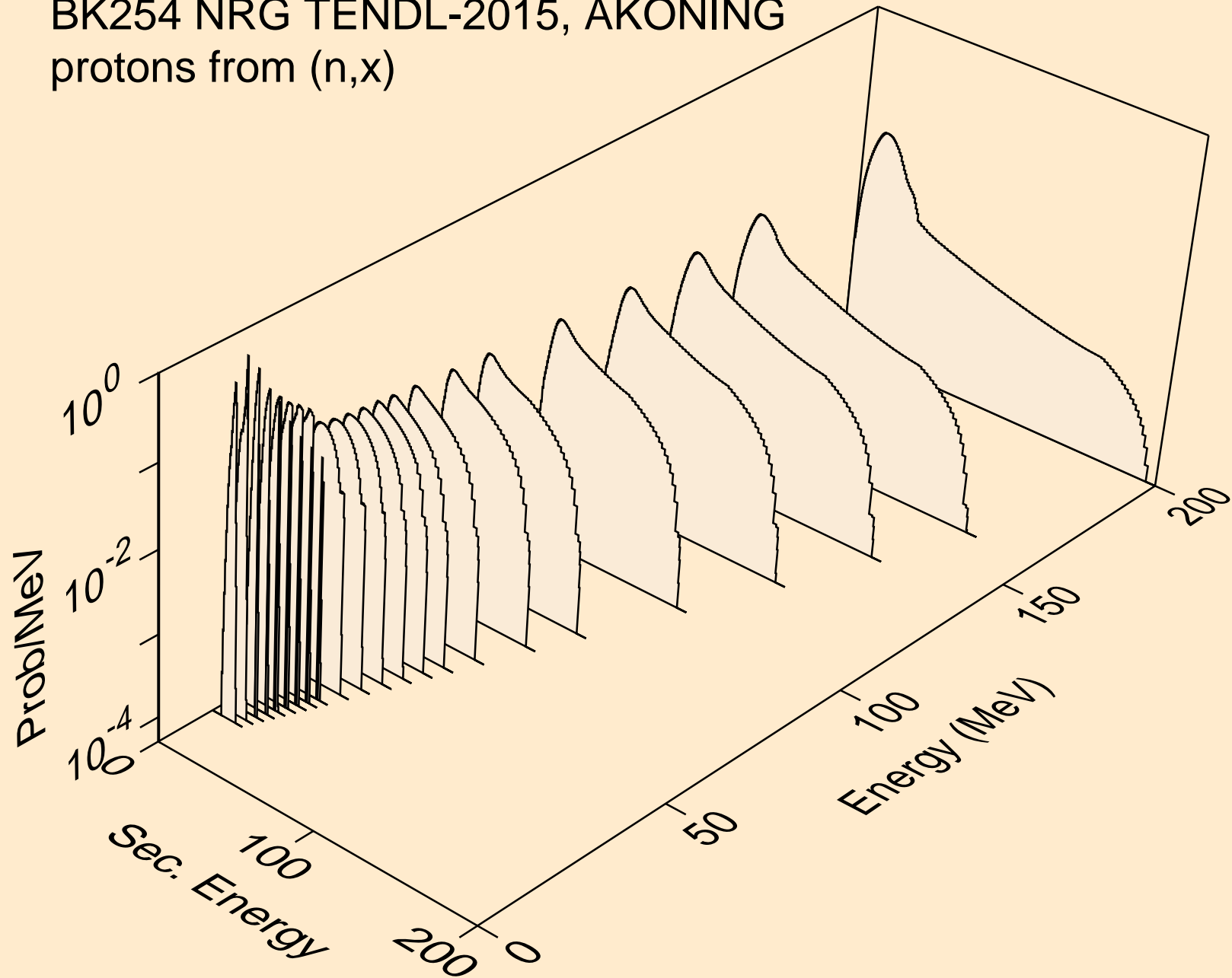


BK254 NRG TENDL-2015, AKONING

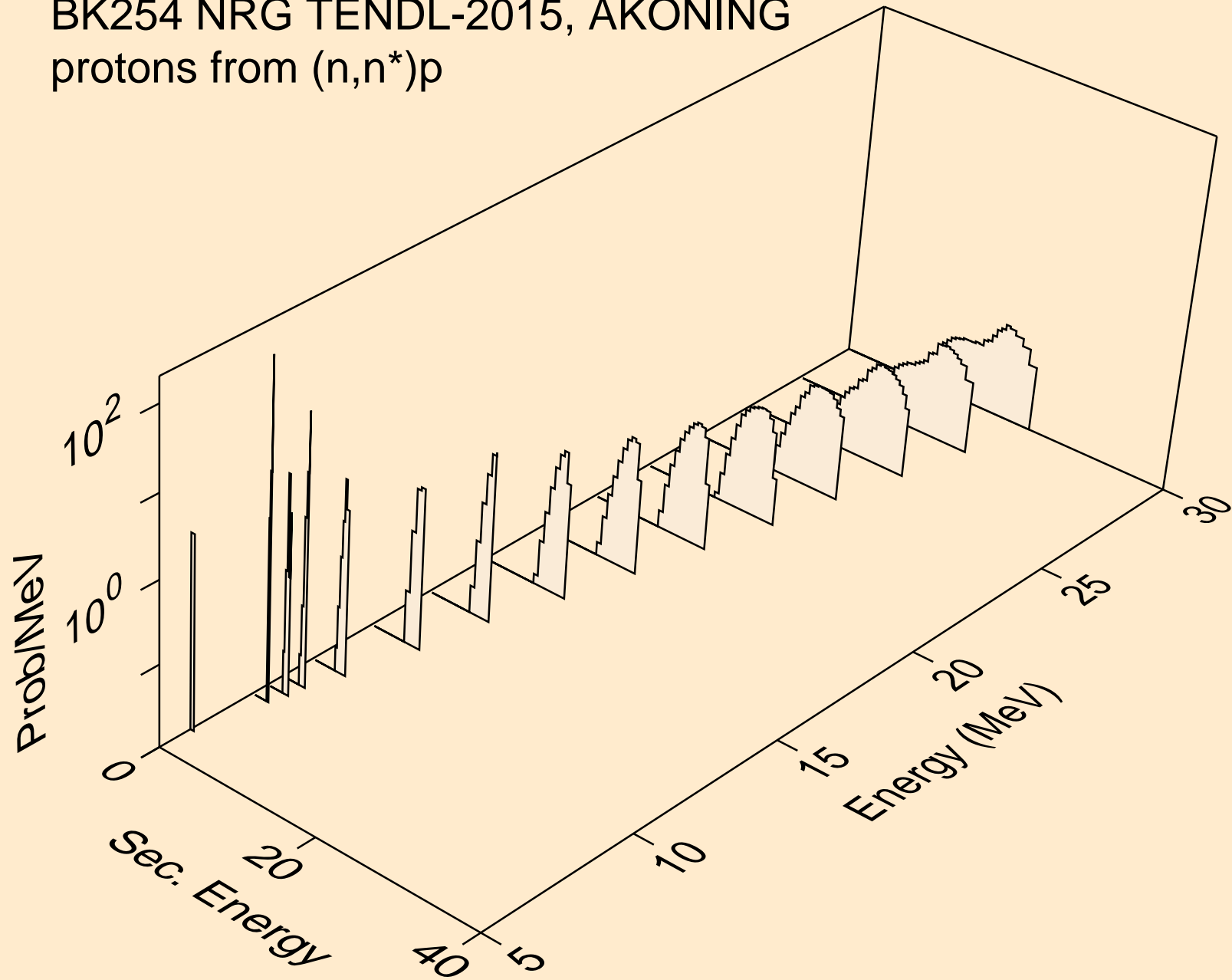
Particle production cross sections



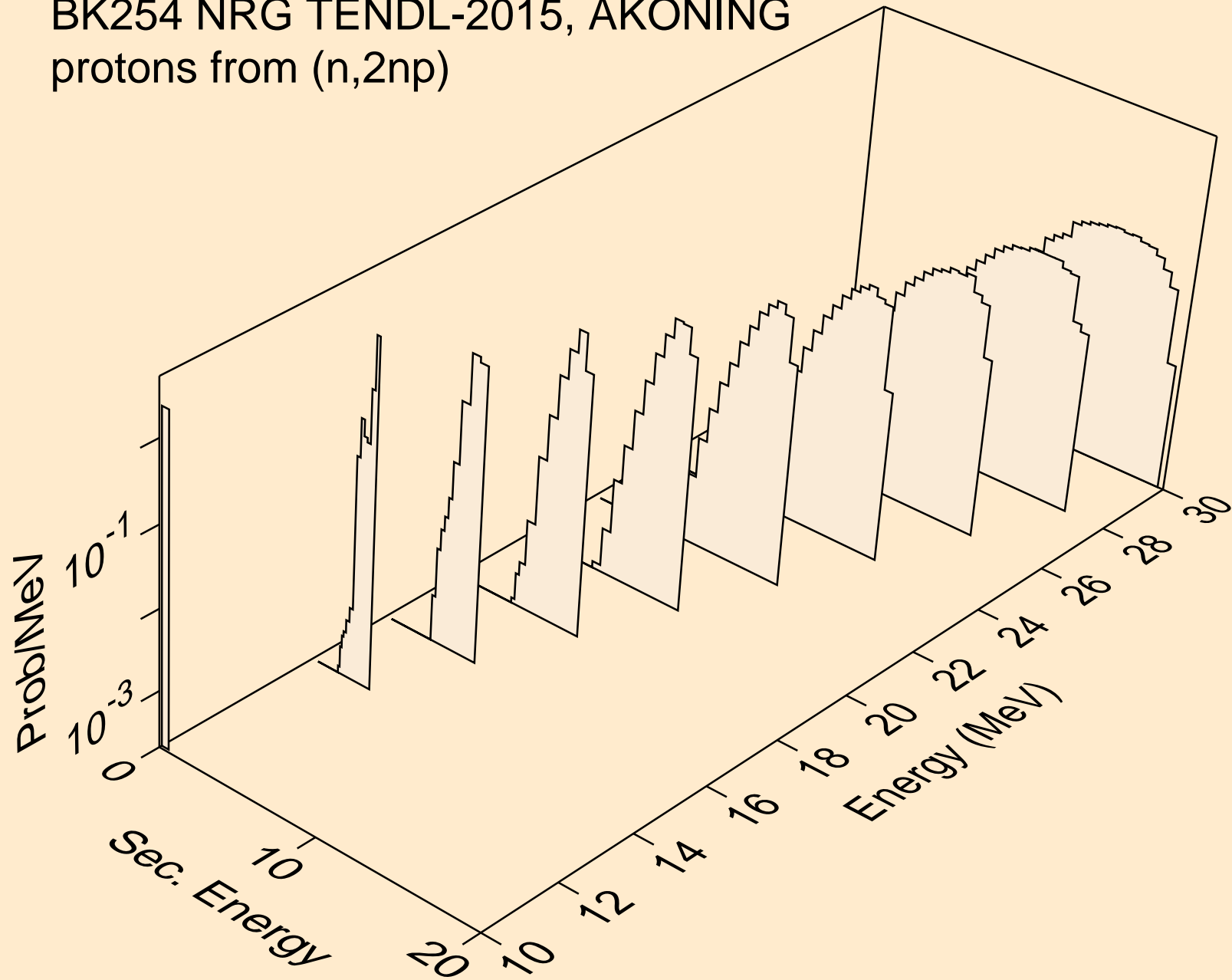
BK254 NRG TENDL-2015, AKONING
protons from (n,x)



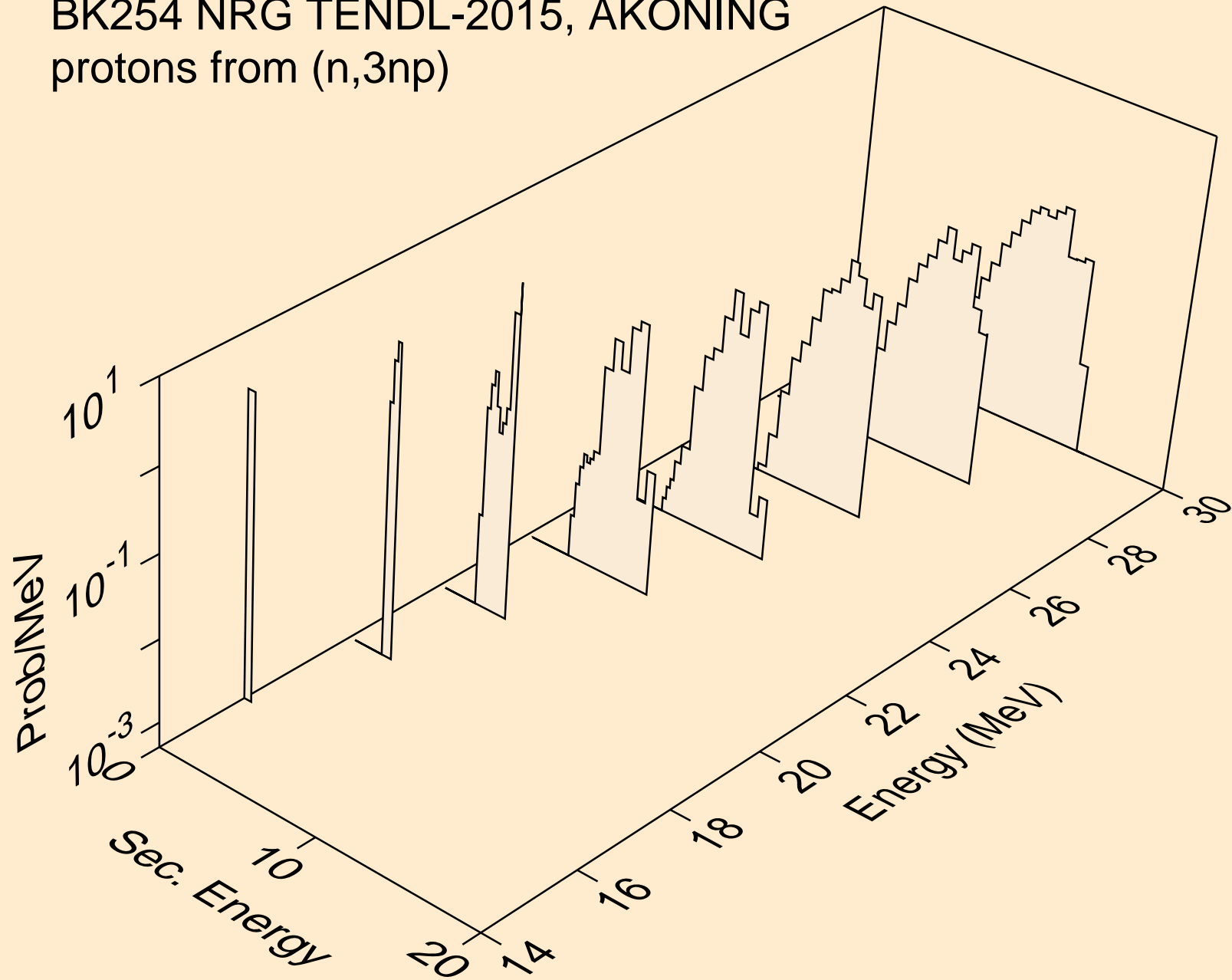
BK254 NRG TENDL-2015, AKONING
protons from (n,n*)p



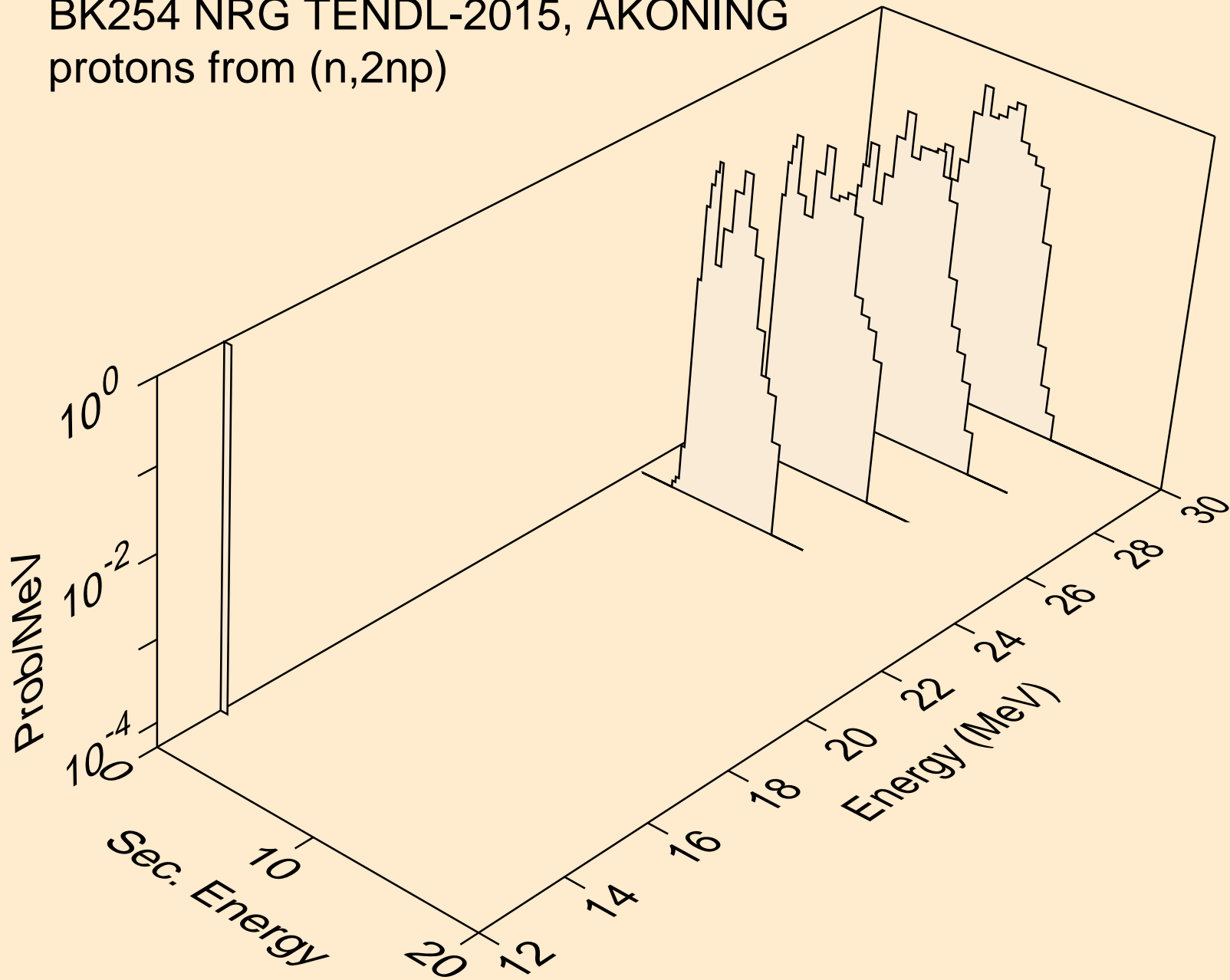
BK254 NRG TENDL-2015, AKONING
protons from (n,2np)



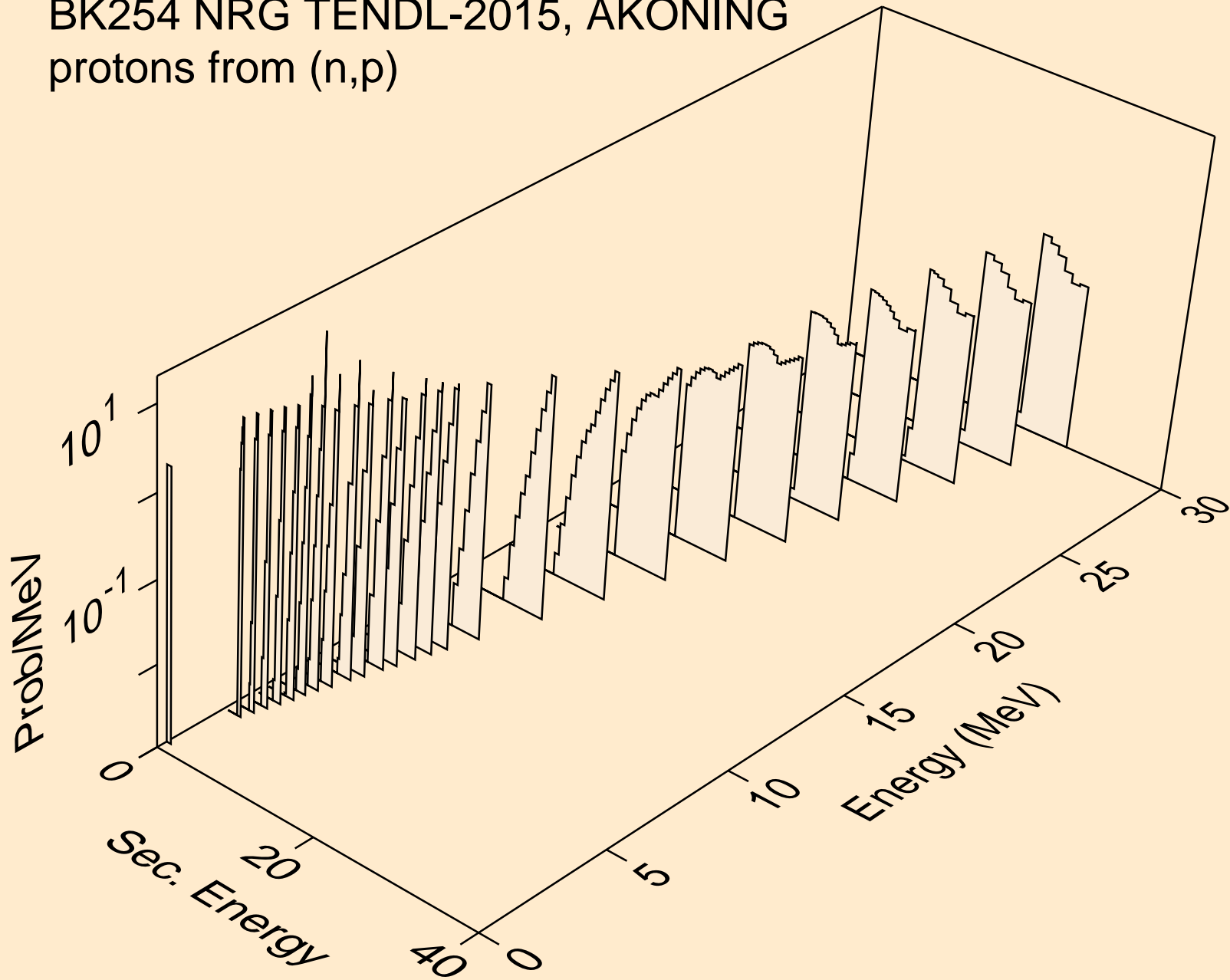
BK254 NRG TENDL-2015, AKONING
protons from (n,3np)



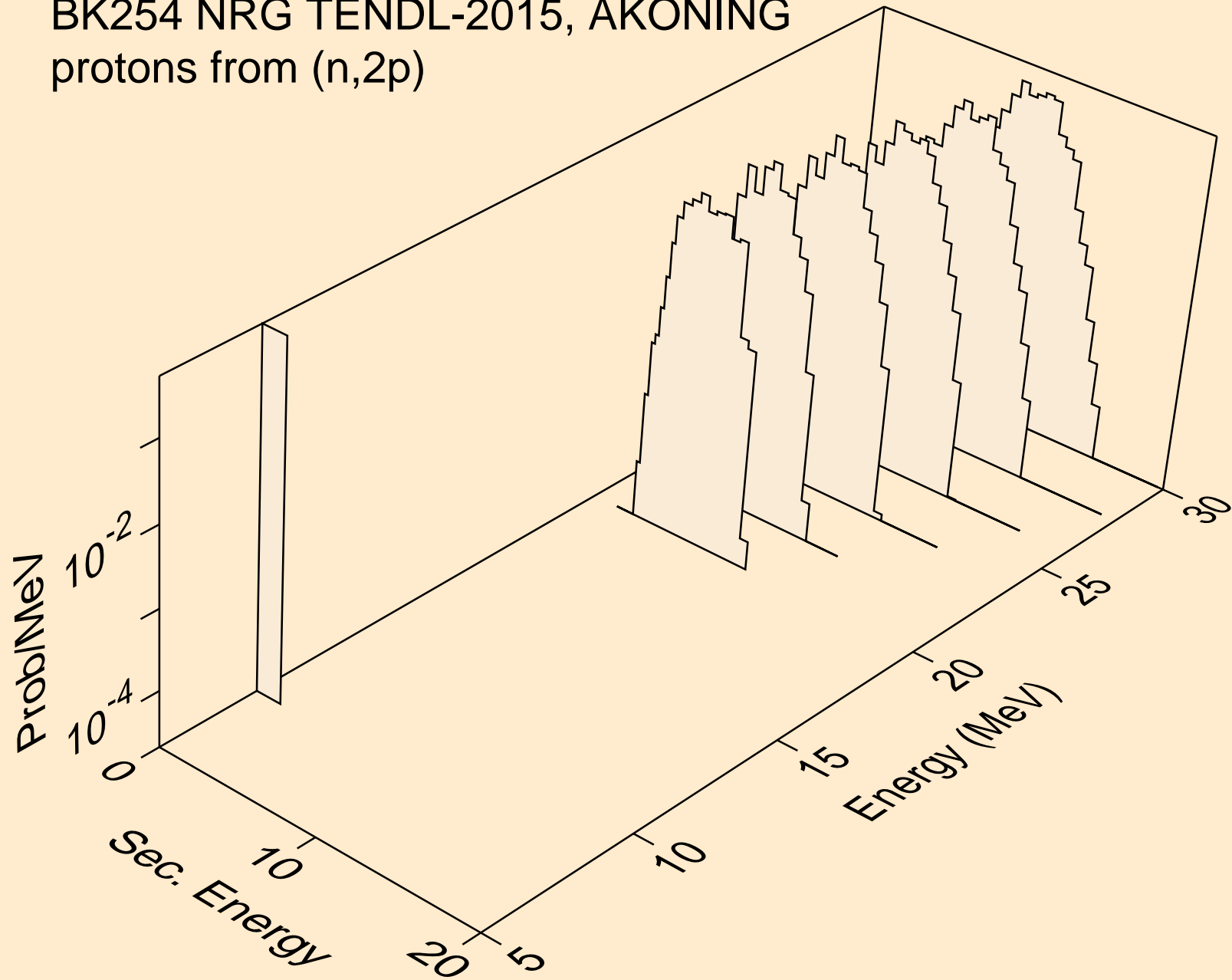
BK254 NRG TENDL-2015, AKONING
protons from (n,2np)



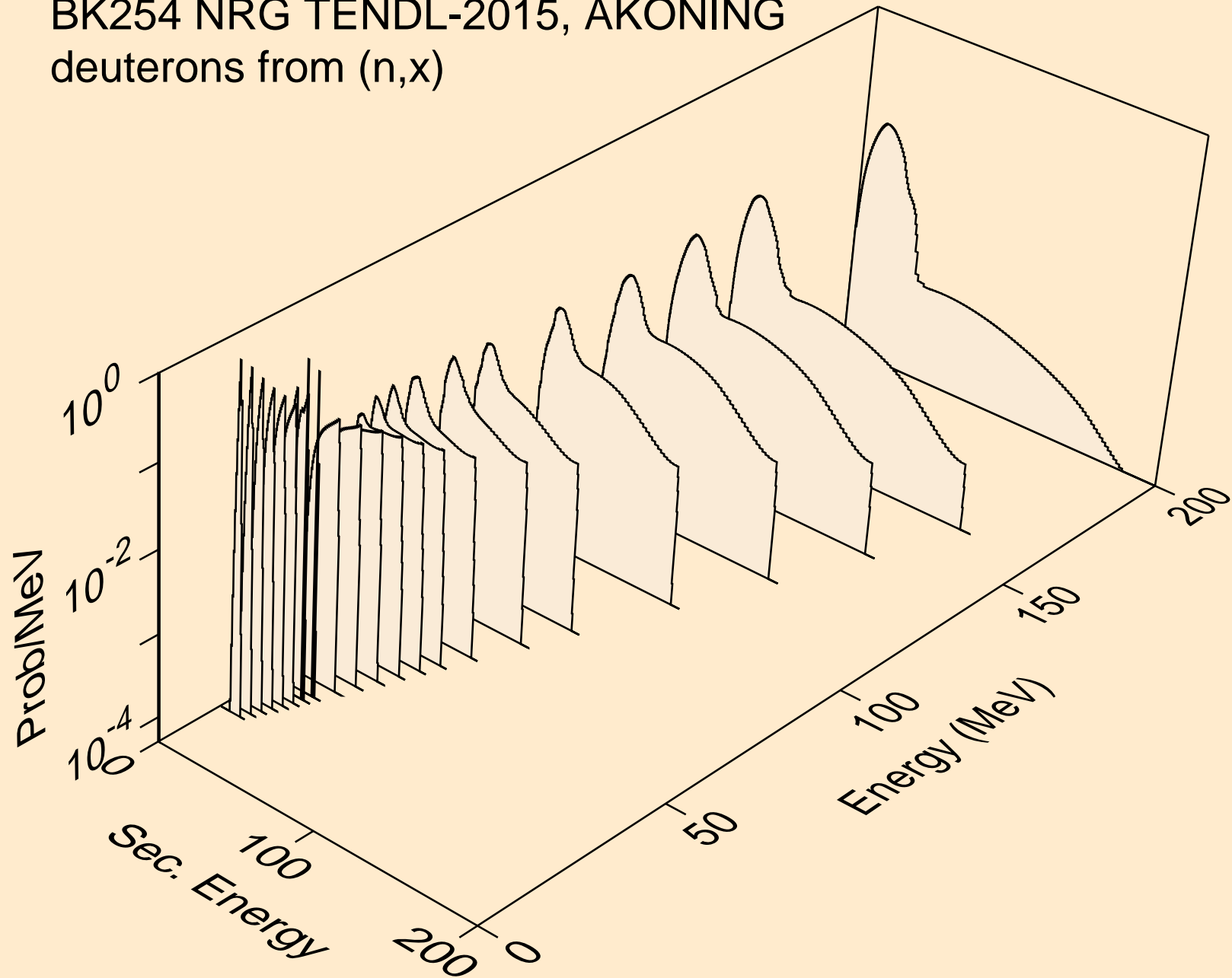
BK254 NRG TENDL-2015, AKONING
protons from (n,p)



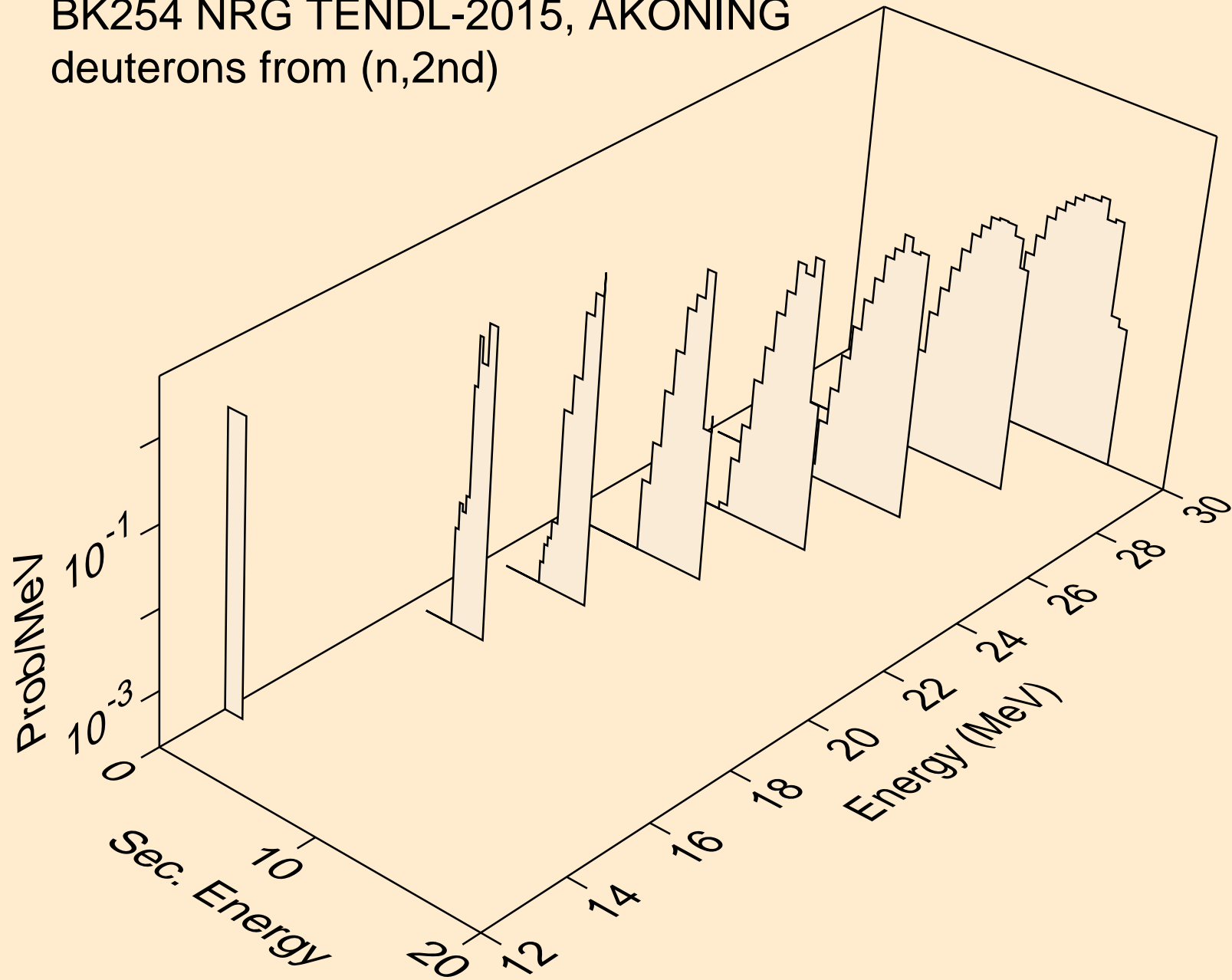
BK254 NRG TENDL-2015, AKONING
protons from (n,2p)



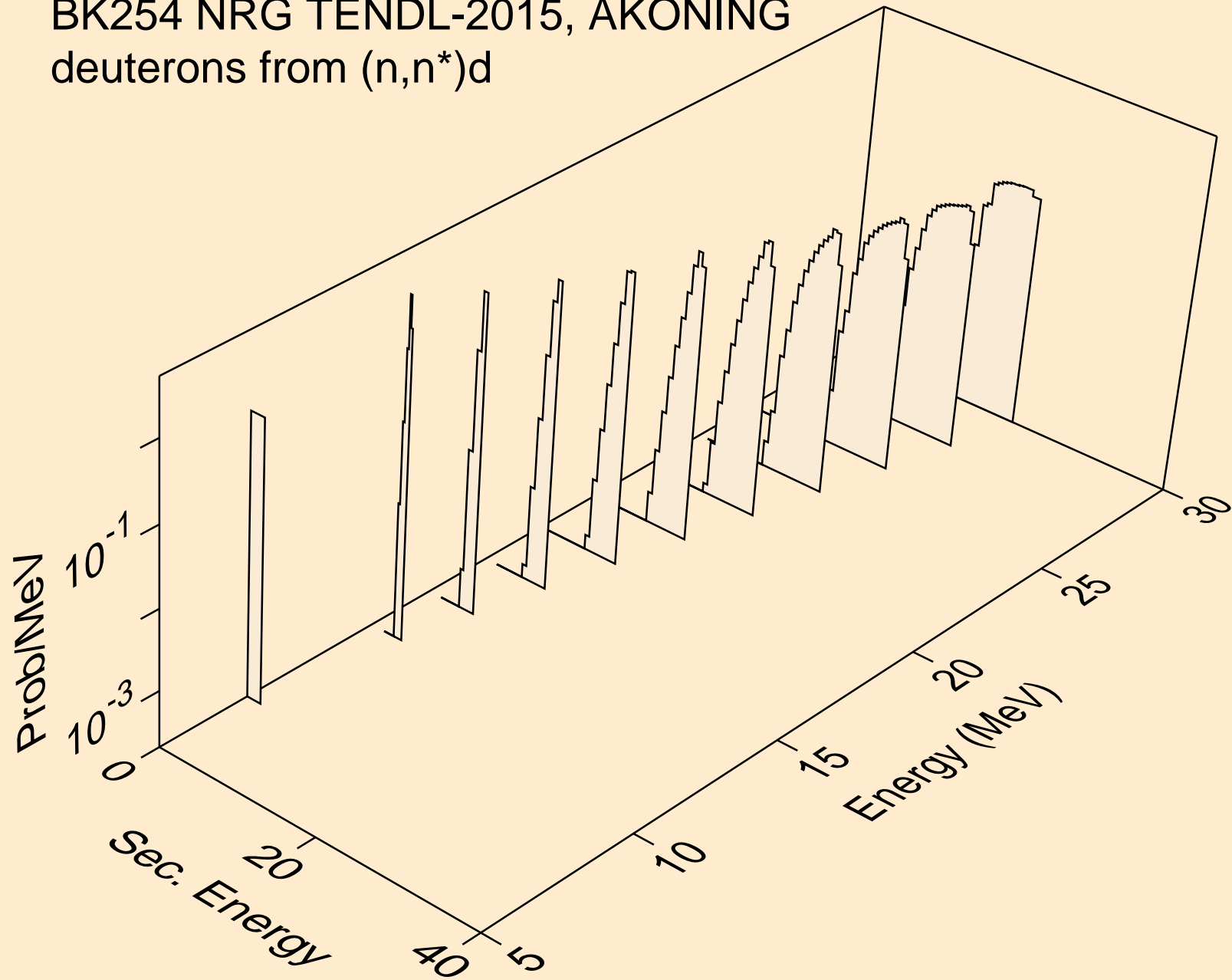
BK254 NRG TENDL-2015, AKONING
deuterons from (n,x)



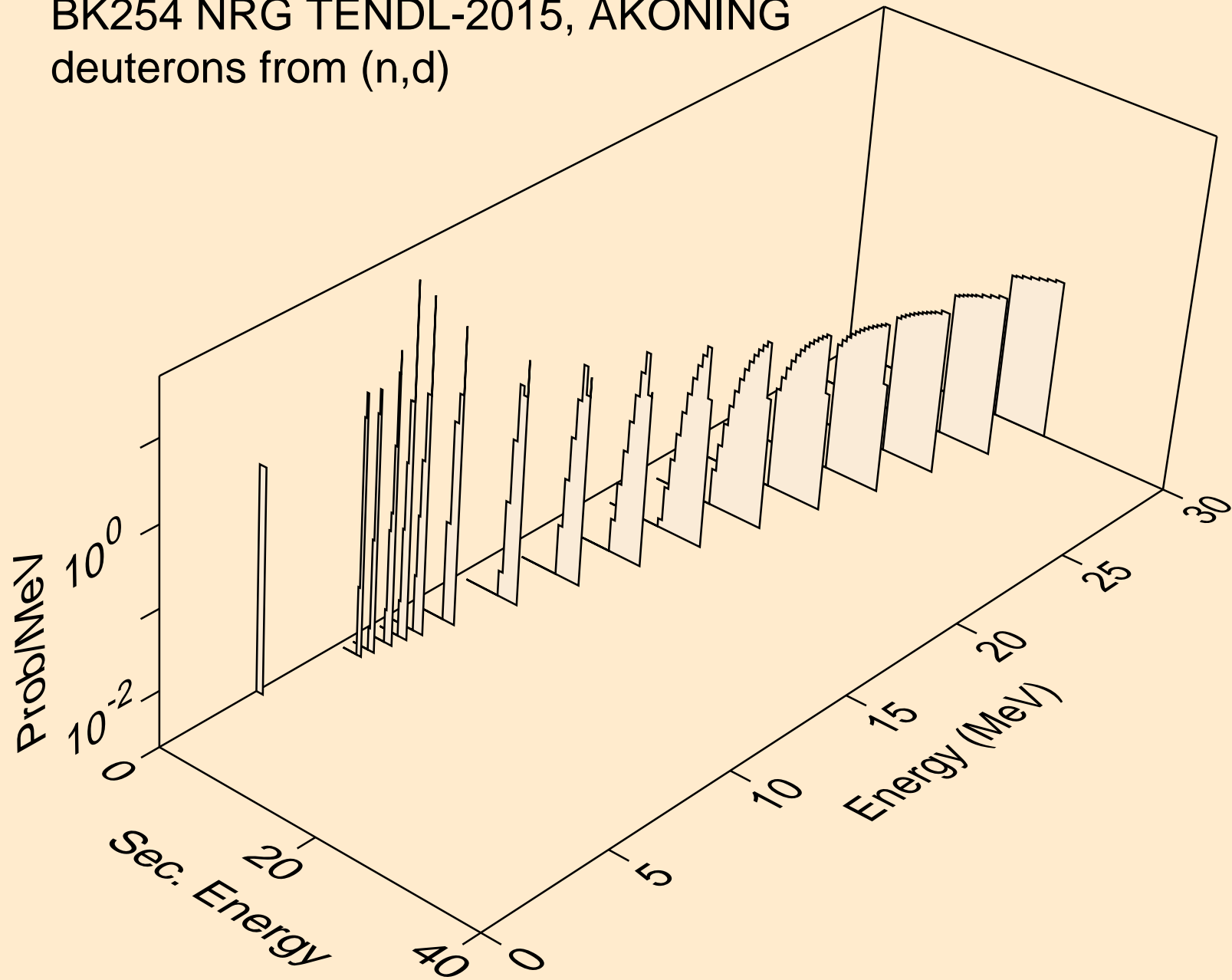
BK254 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



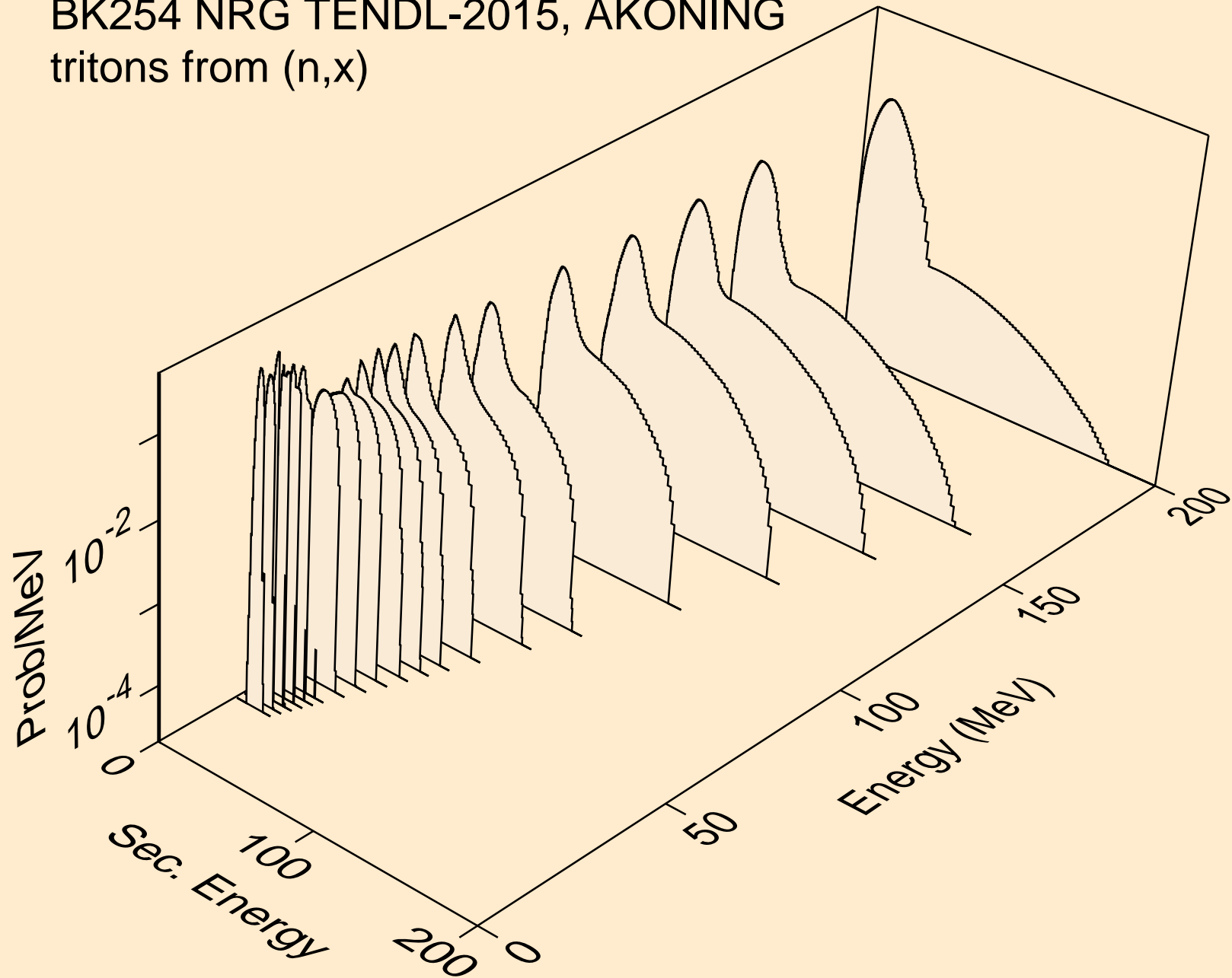
BK254 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



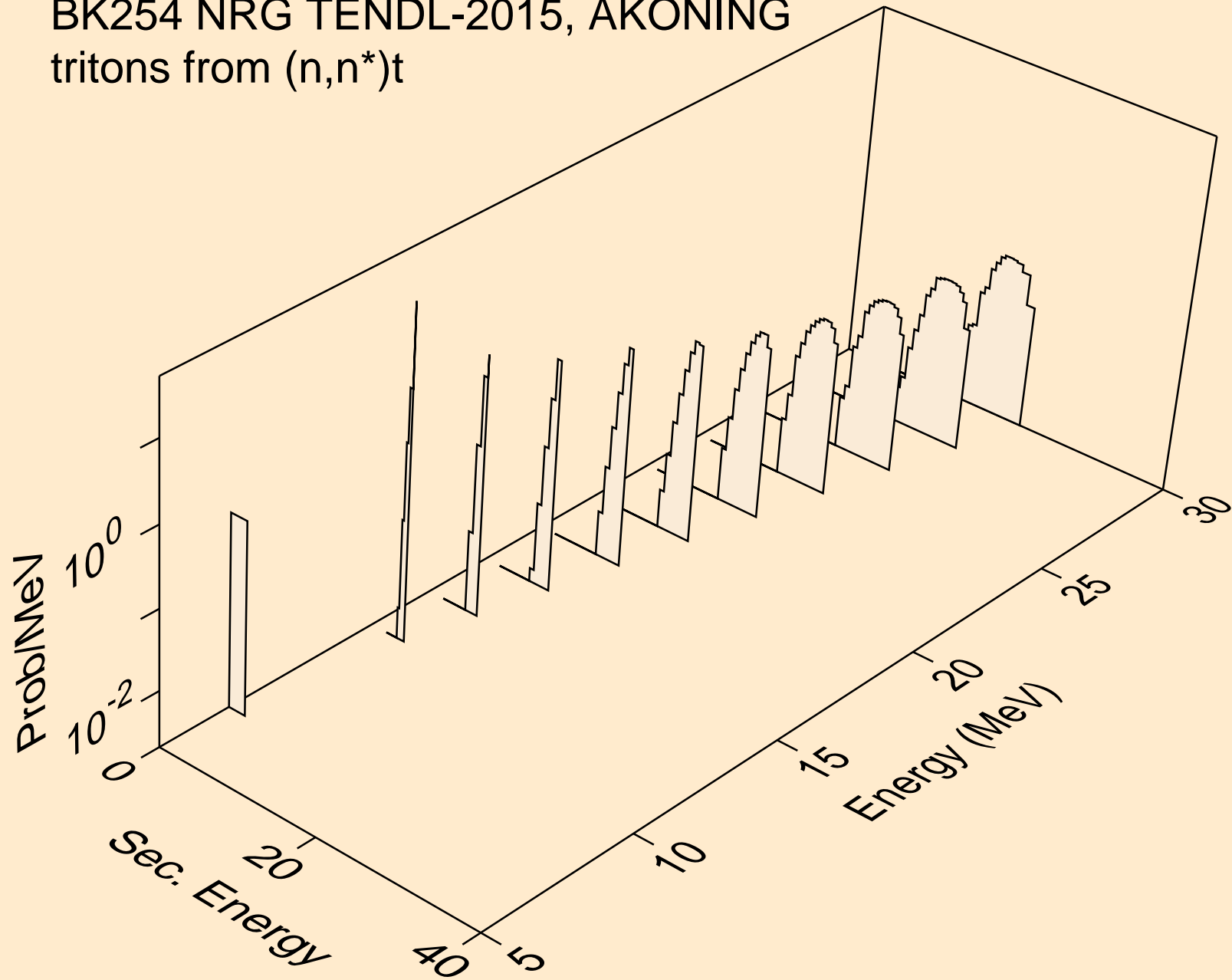
BK254 NRG TENDL-2015, AKONING
deuterons from (n,d)



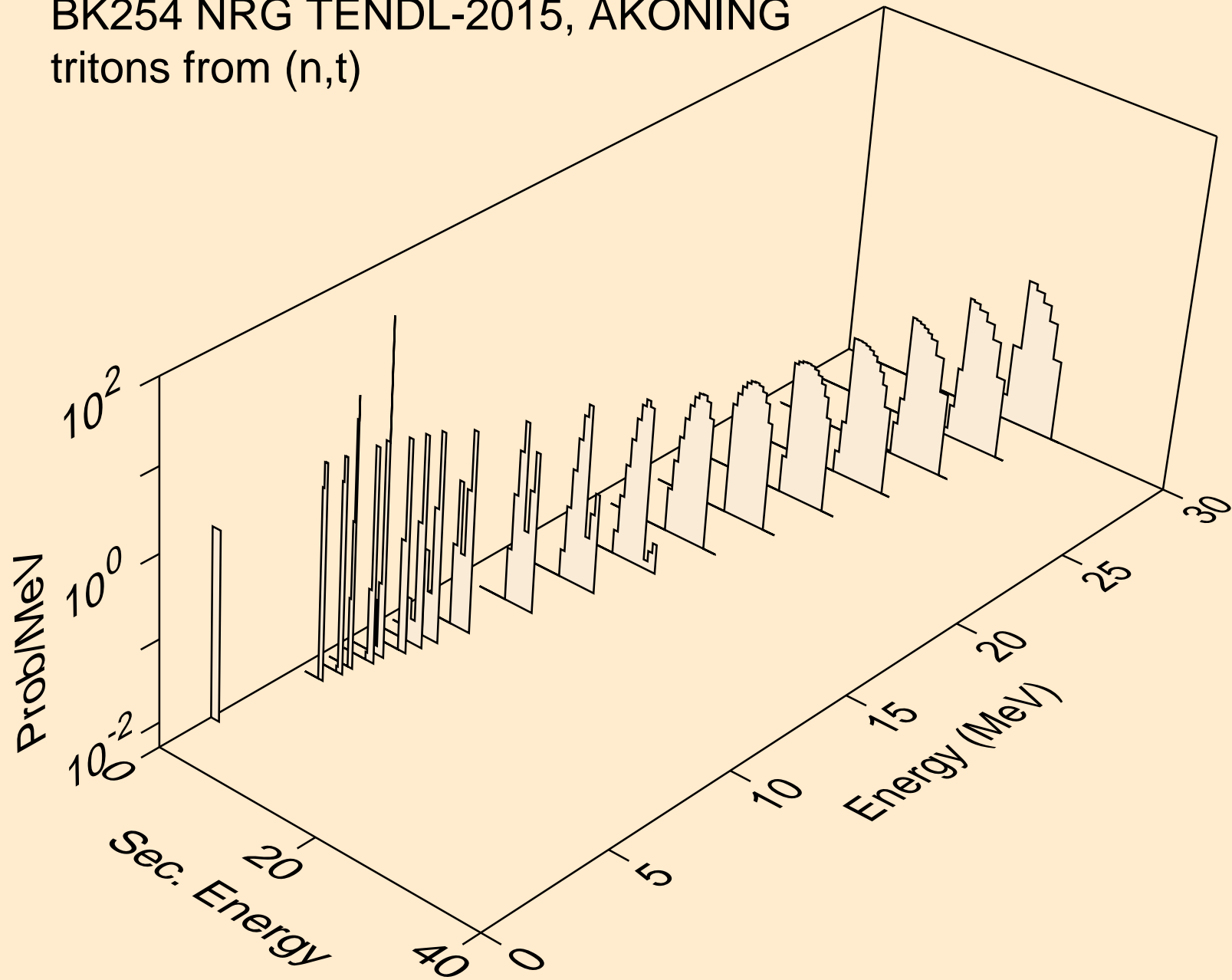
BK254 NRG TENDL-2015, AKONING
tritons from (n,x)



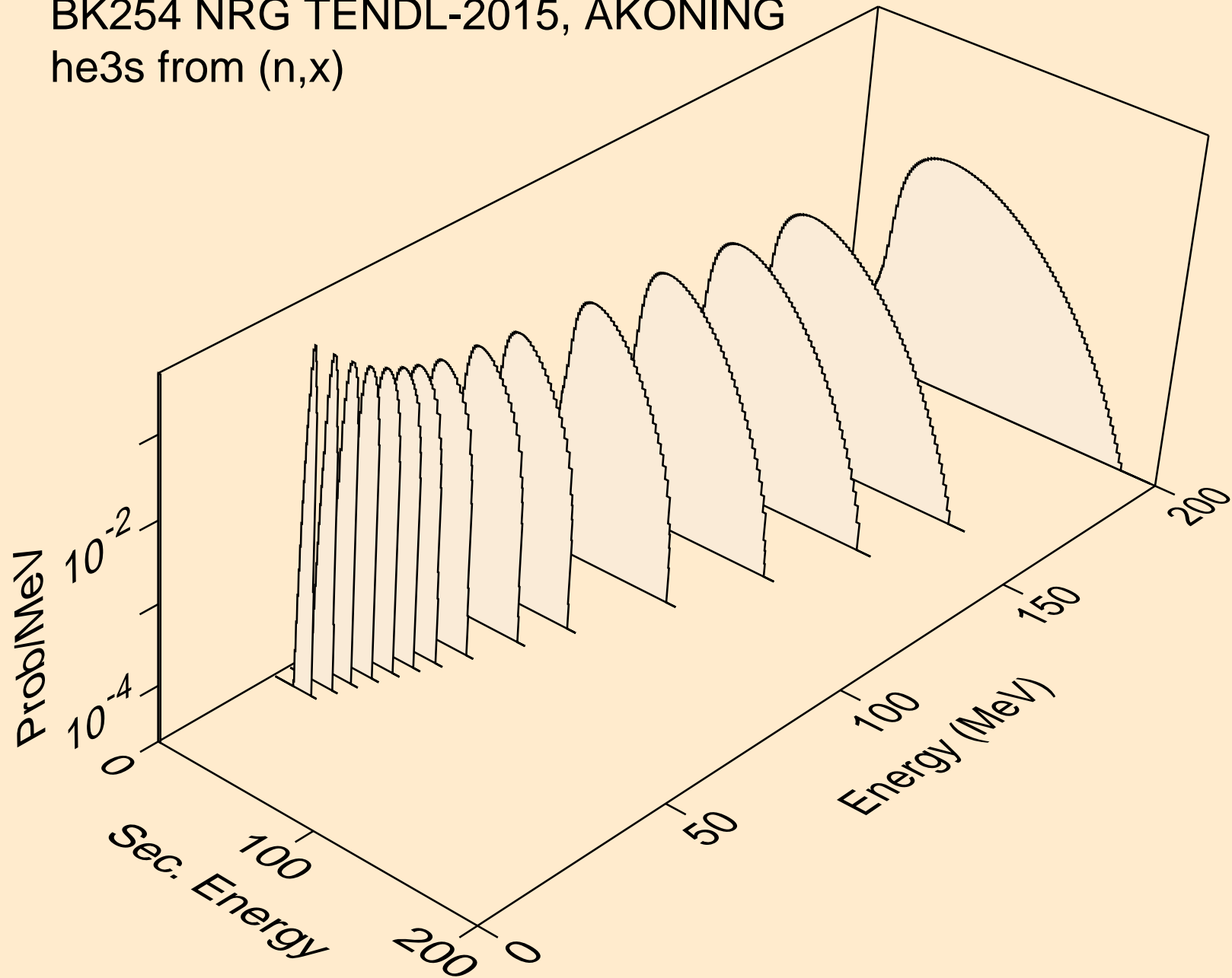
BK254 NRG TENDL-2015, AKONING
tritons from (n,n*)t



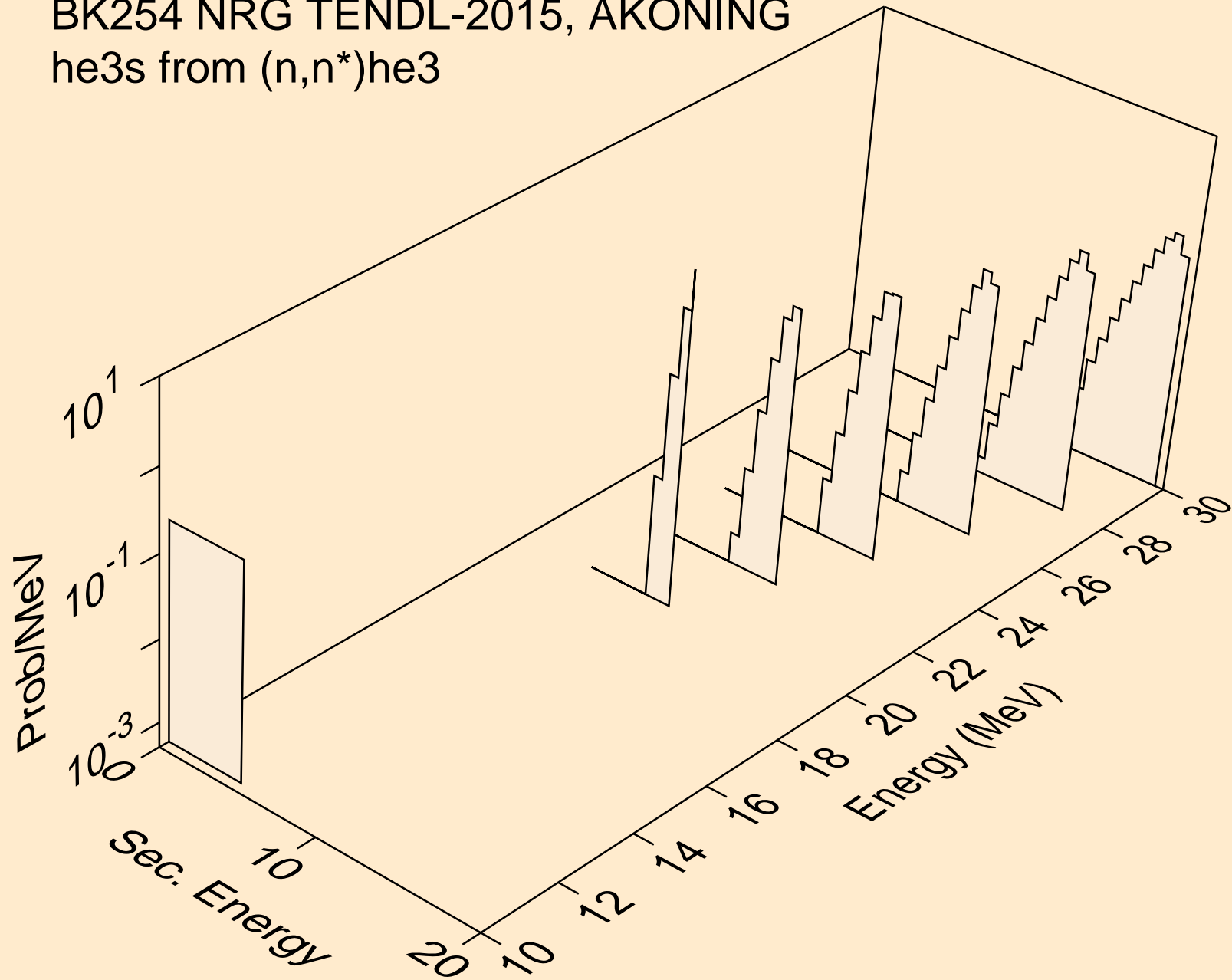
BK254 NRG TENDL-2015, AKONING
tritons from (n,t)



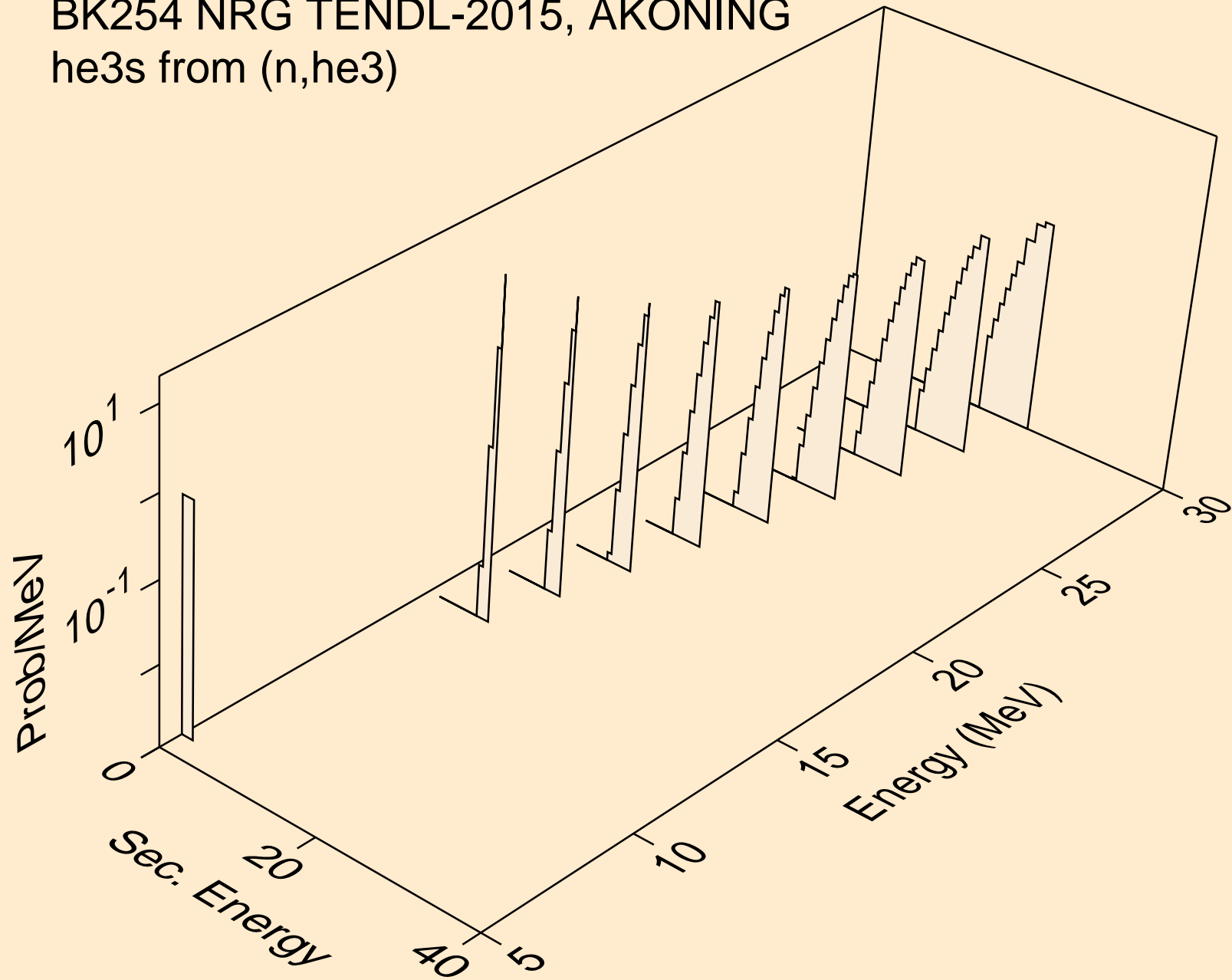
BK254 NRG TENDL-2015, AKONING
he3s from (n,x)



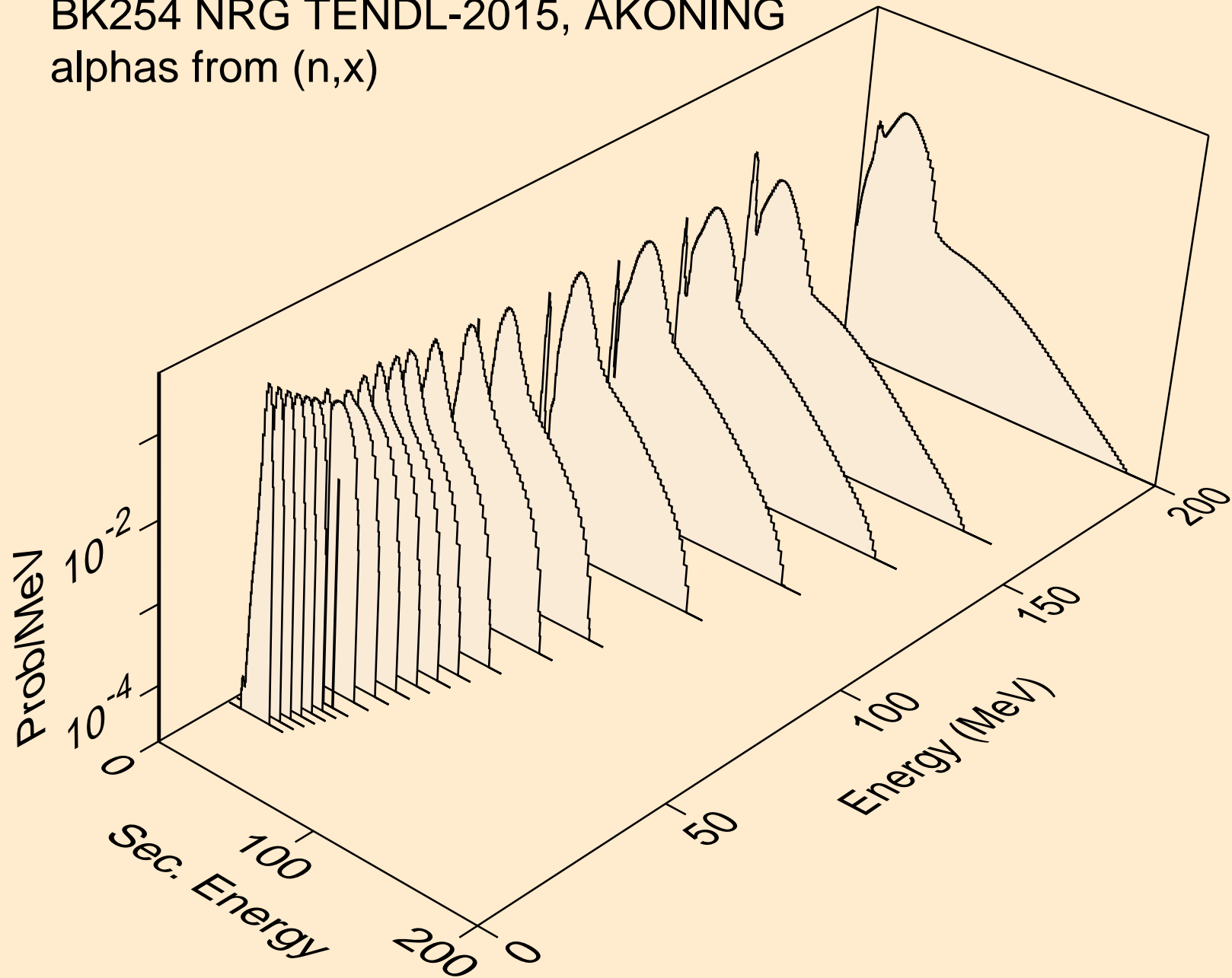
BK254 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



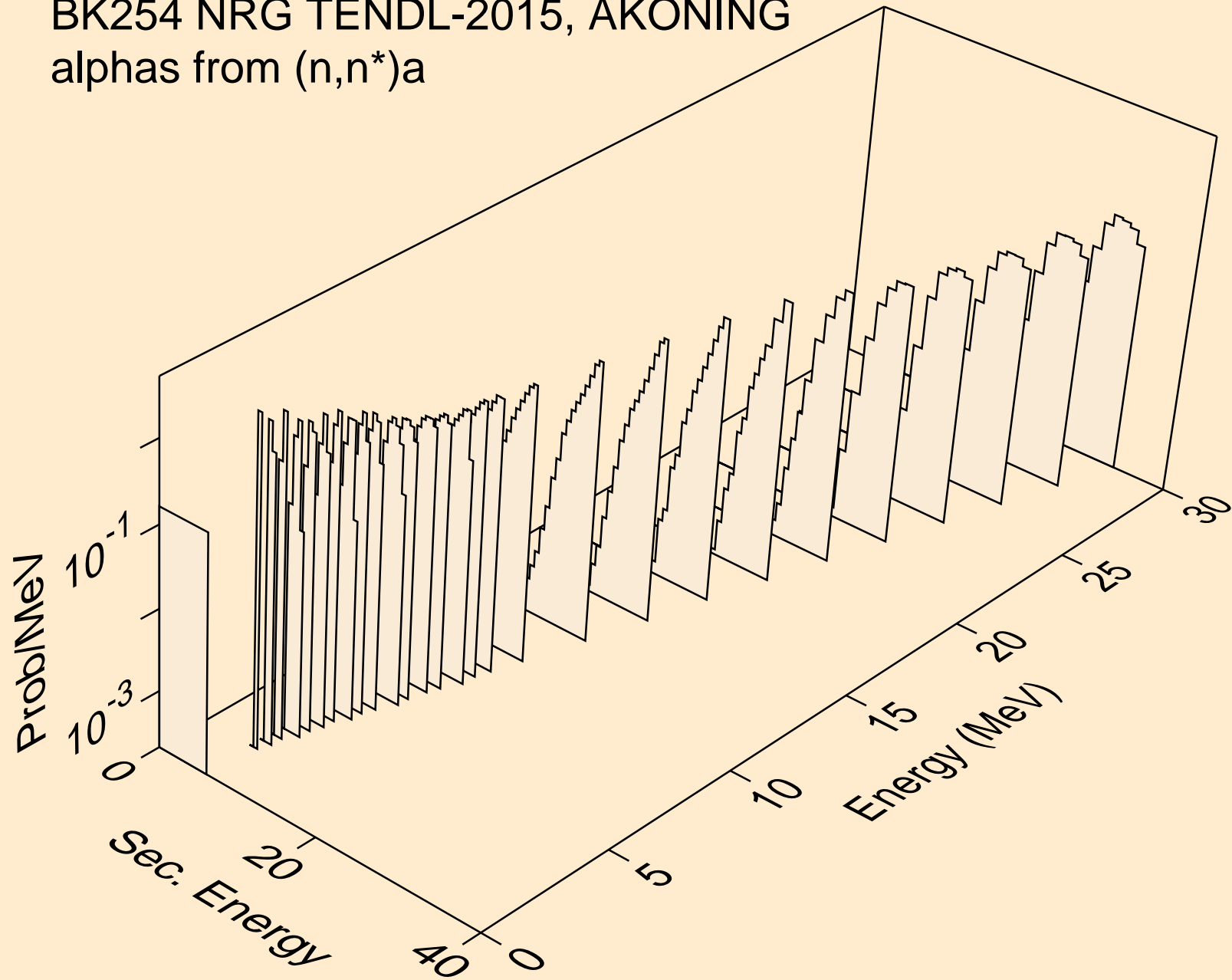
BK254 NRG TENDL-2015, AKONING
he3s from (n,he3)



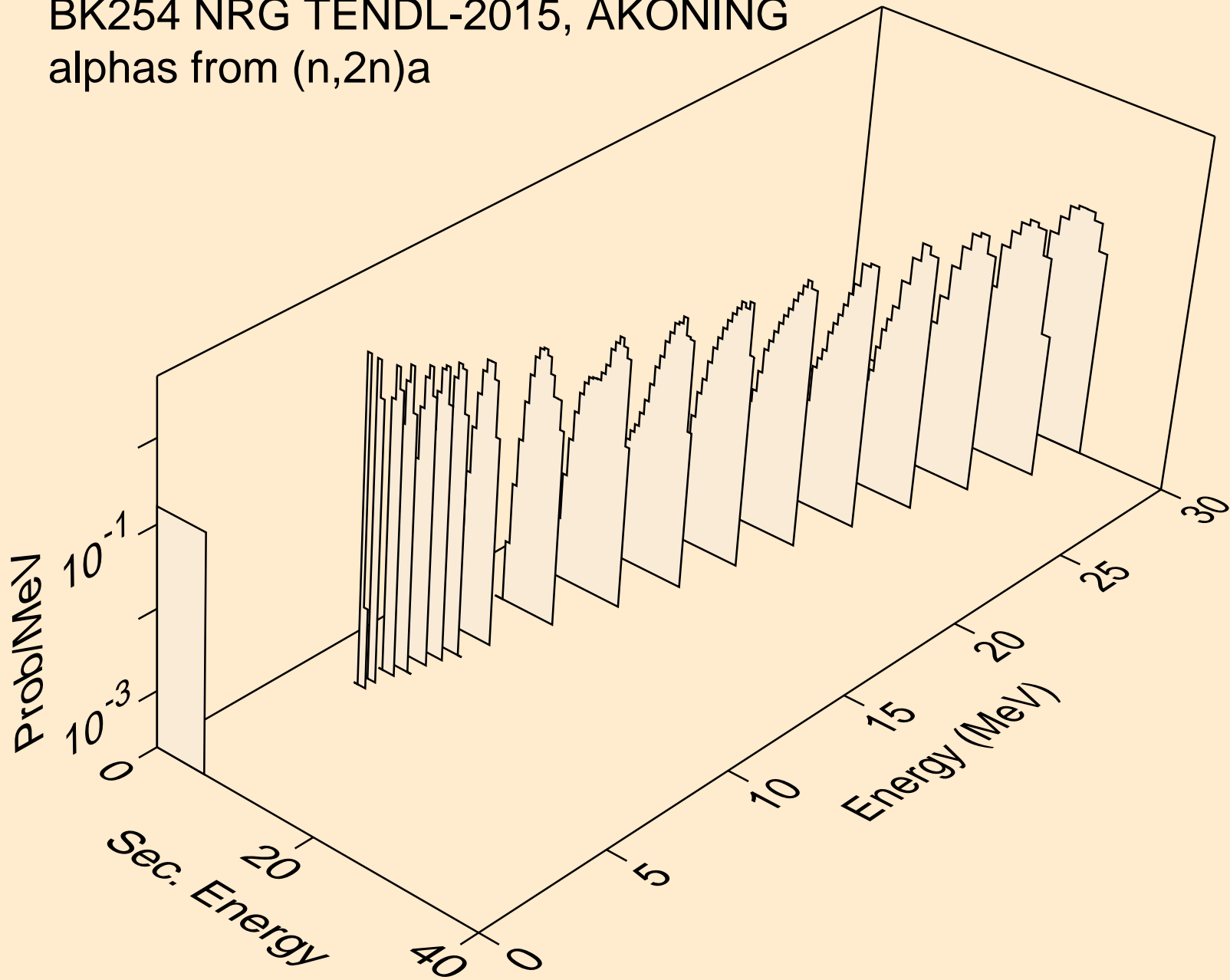
BK254 NRG TENDL-2015, AKONING
alphas from (n,x)



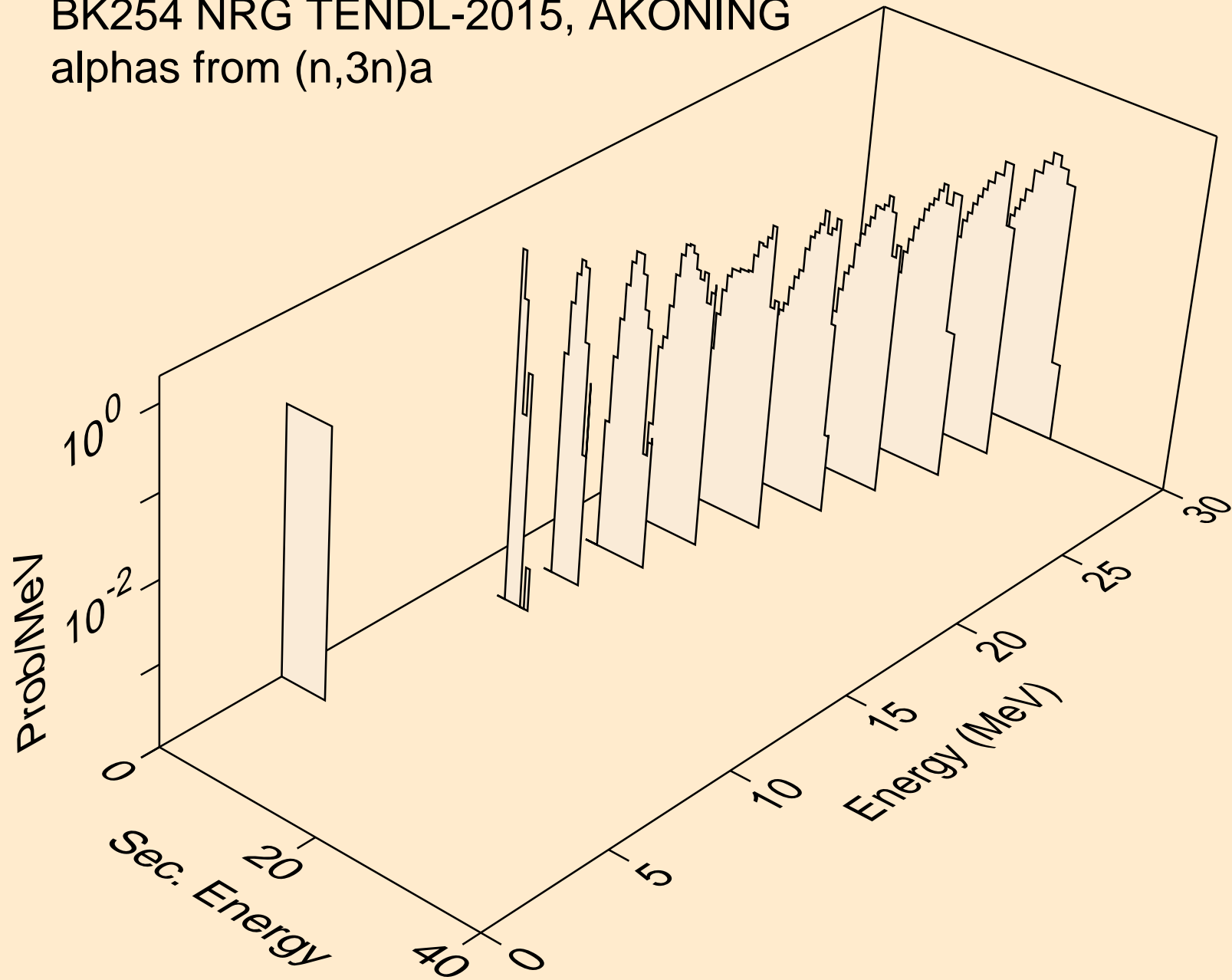
BK254 NRG TENDL-2015, AKONING
alphas from (n,n*)a



BK254 NRG TENDL-2015, AKONING
alphas from (n,2n)a



BK254 NRG TENDL-2015, AKONING
alphas from (n,3n)a



BK254 NRG TENDL-2015, AKONING
alphas from (n,a)

