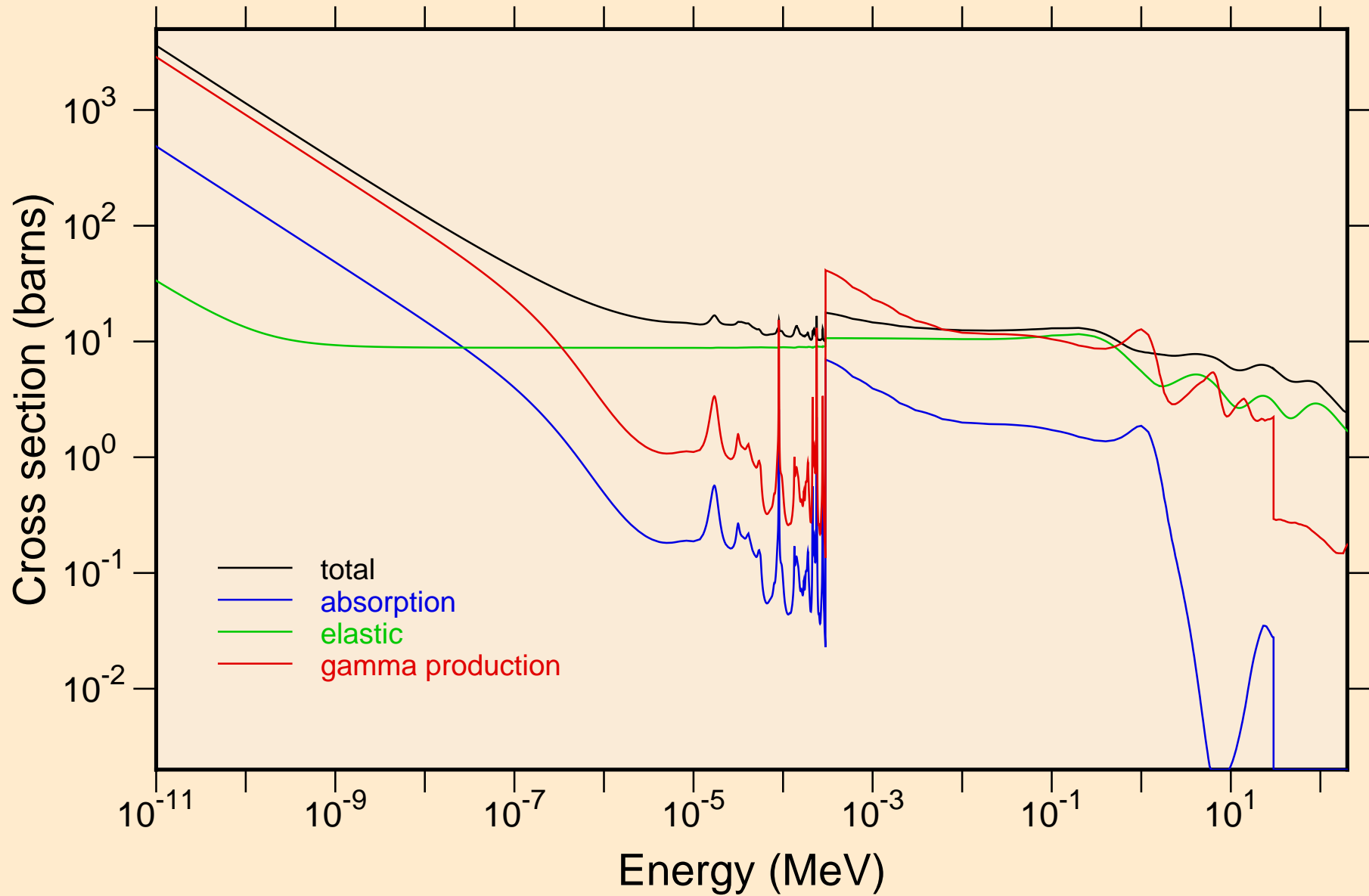


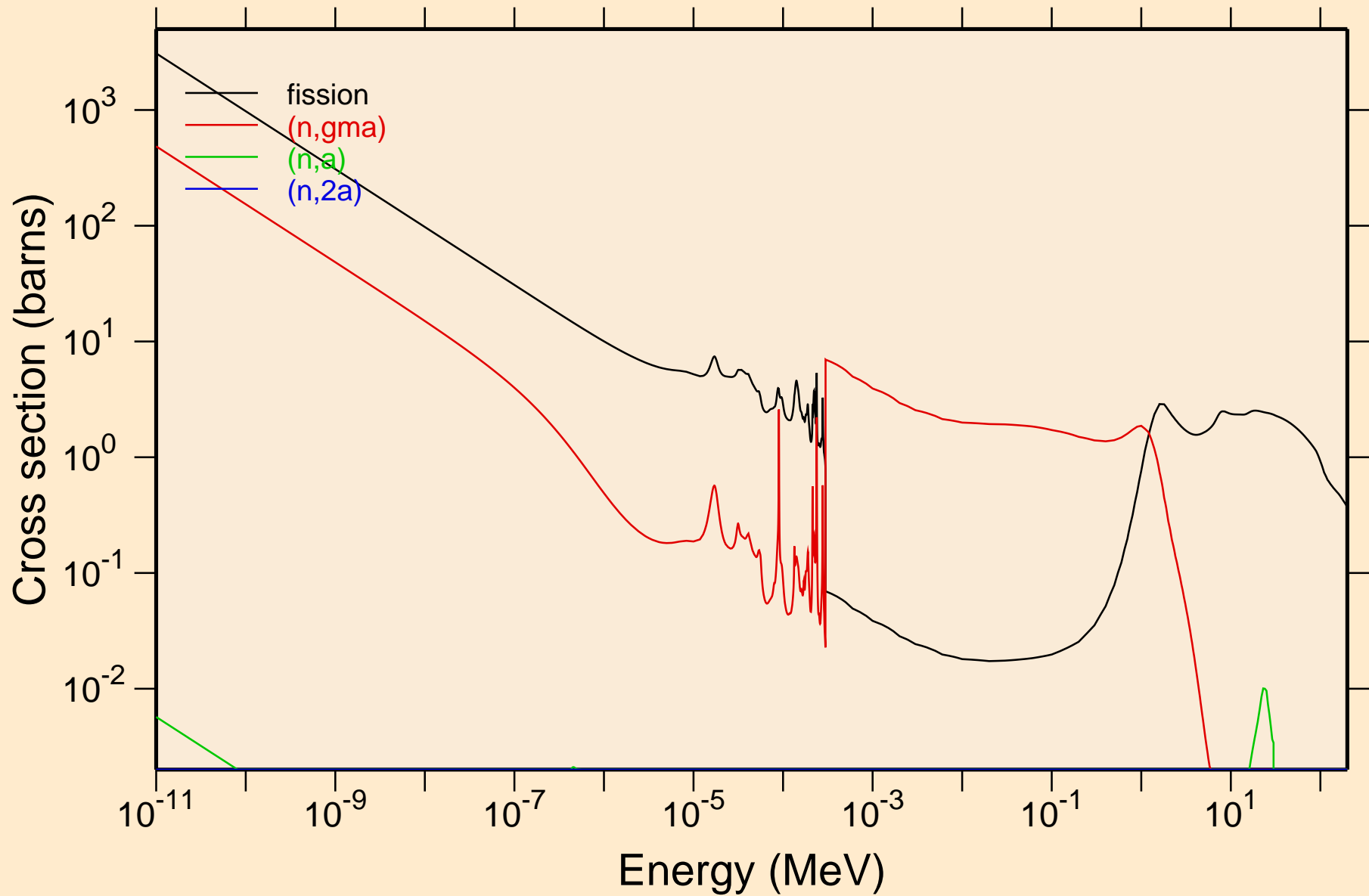
BK245 NRG TENDL-2015, AKONING

Principal cross sections



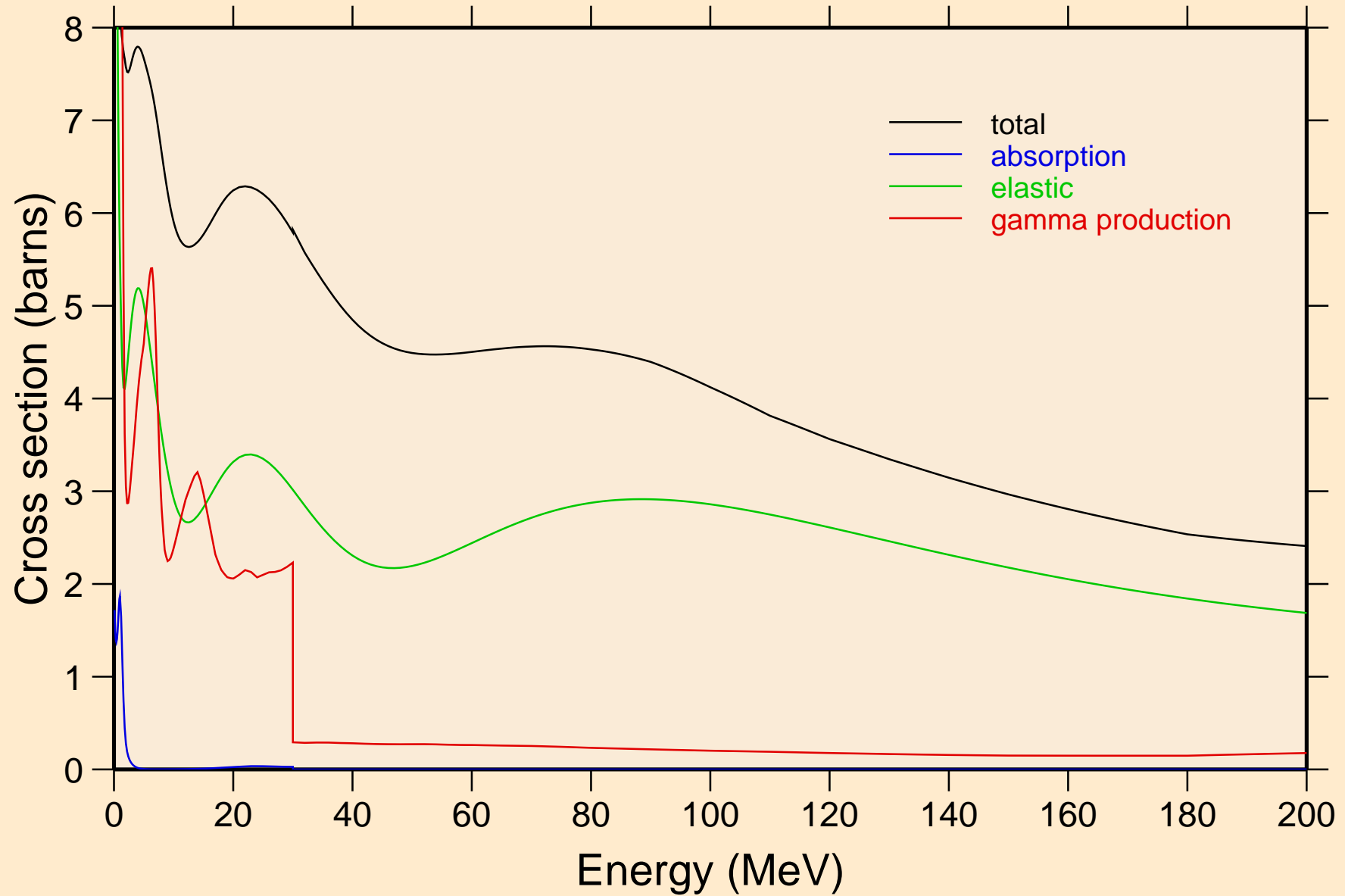
BK245 NRG TENDL-2015, AKONING

Non-threshold reactions



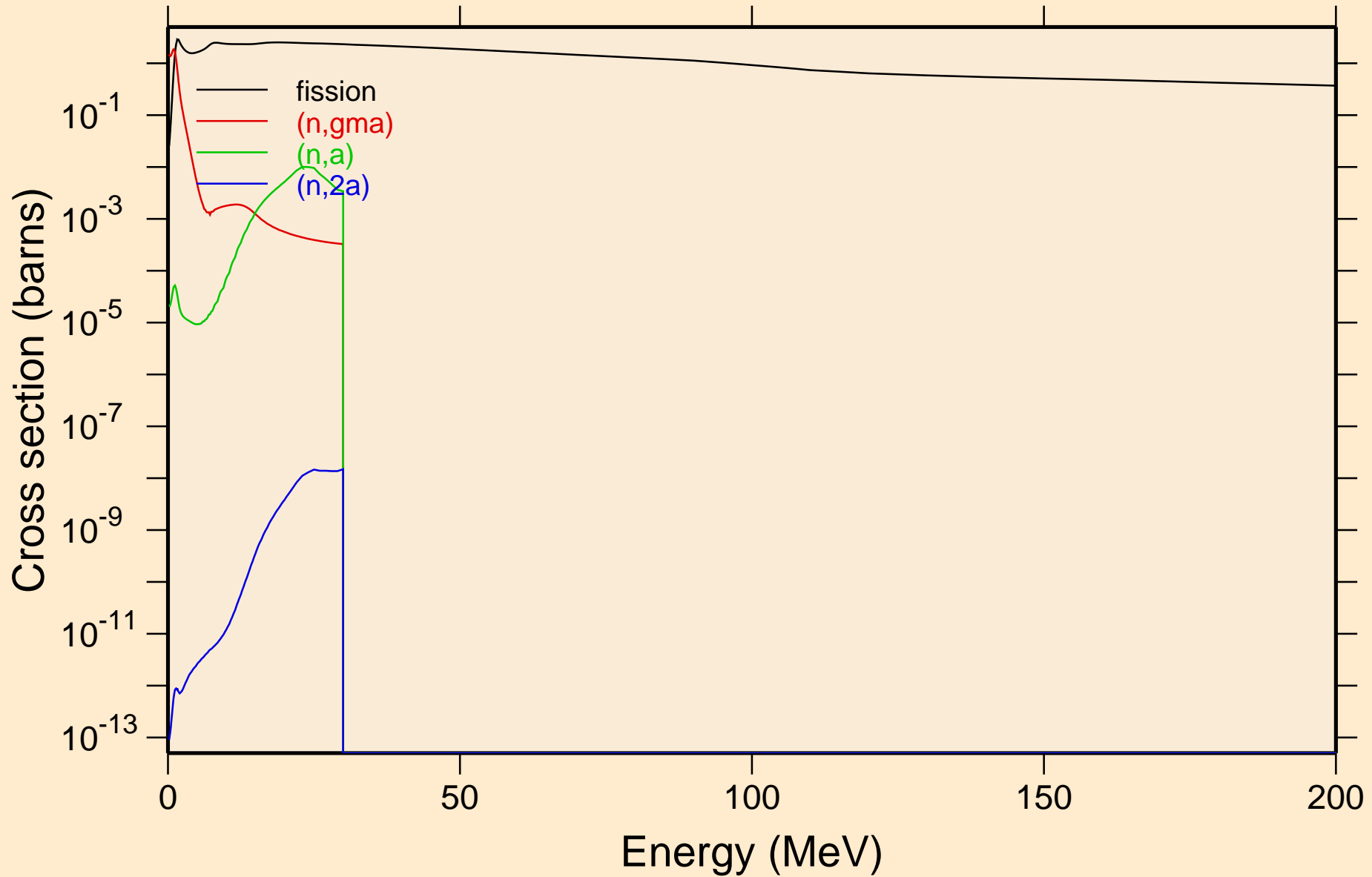
BK245 NRG TENDL-2015, AKONING

Principal cross sections

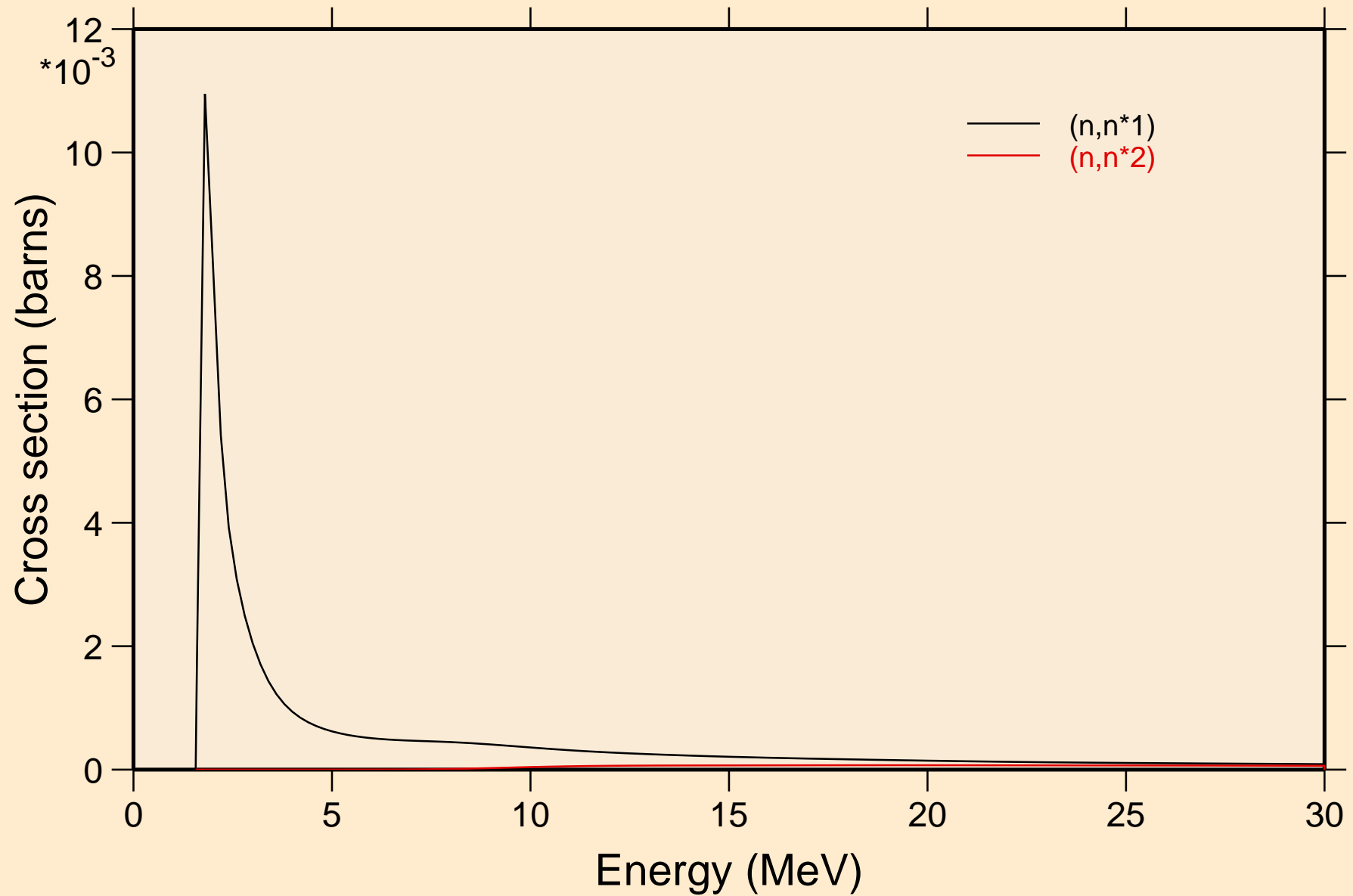


BK245 NRG TENDL-2015, AKONING

Non-threshold reactions

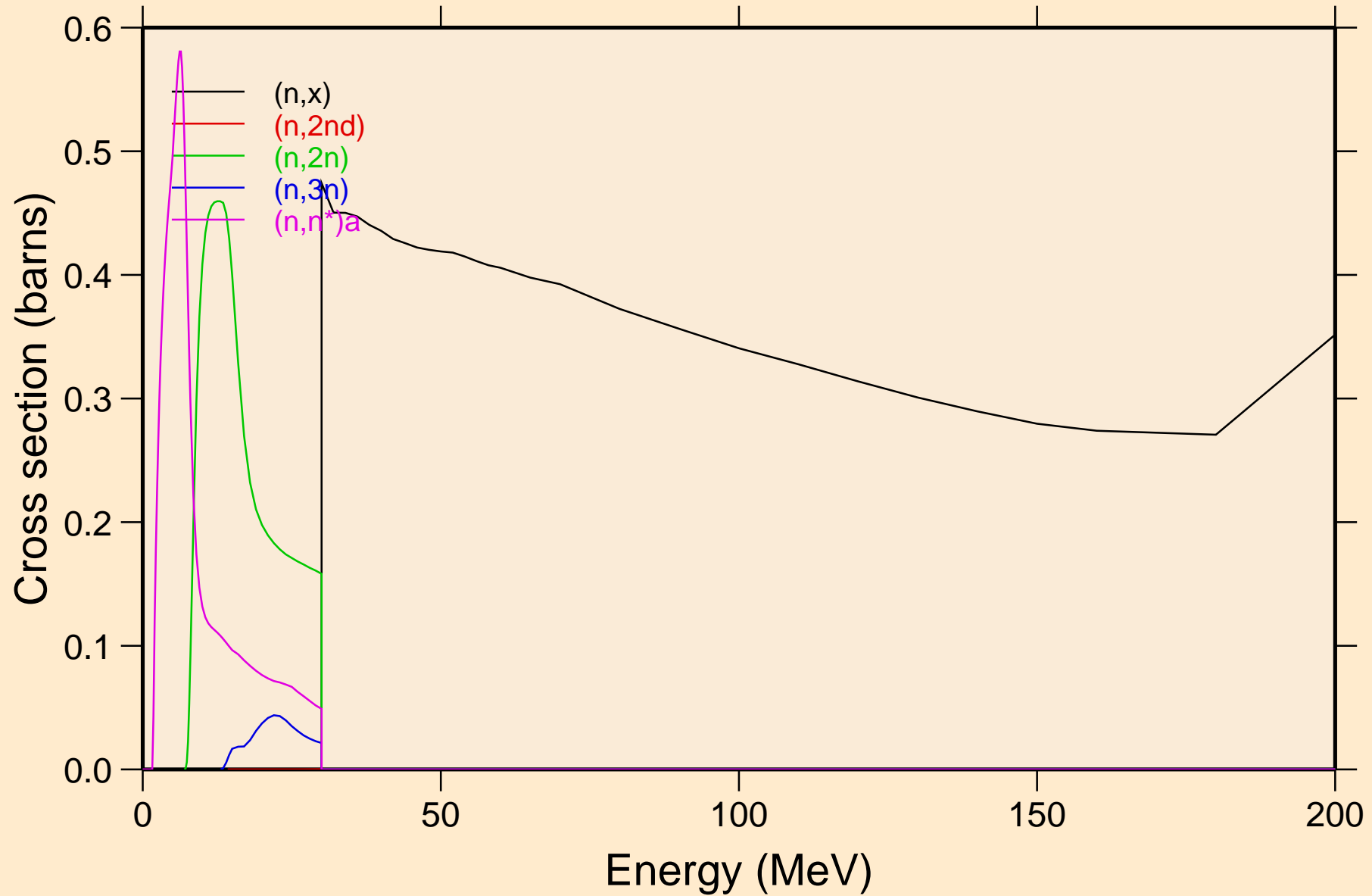


BK245 NRG TENDL-2015, AKONING
Inelastic levels



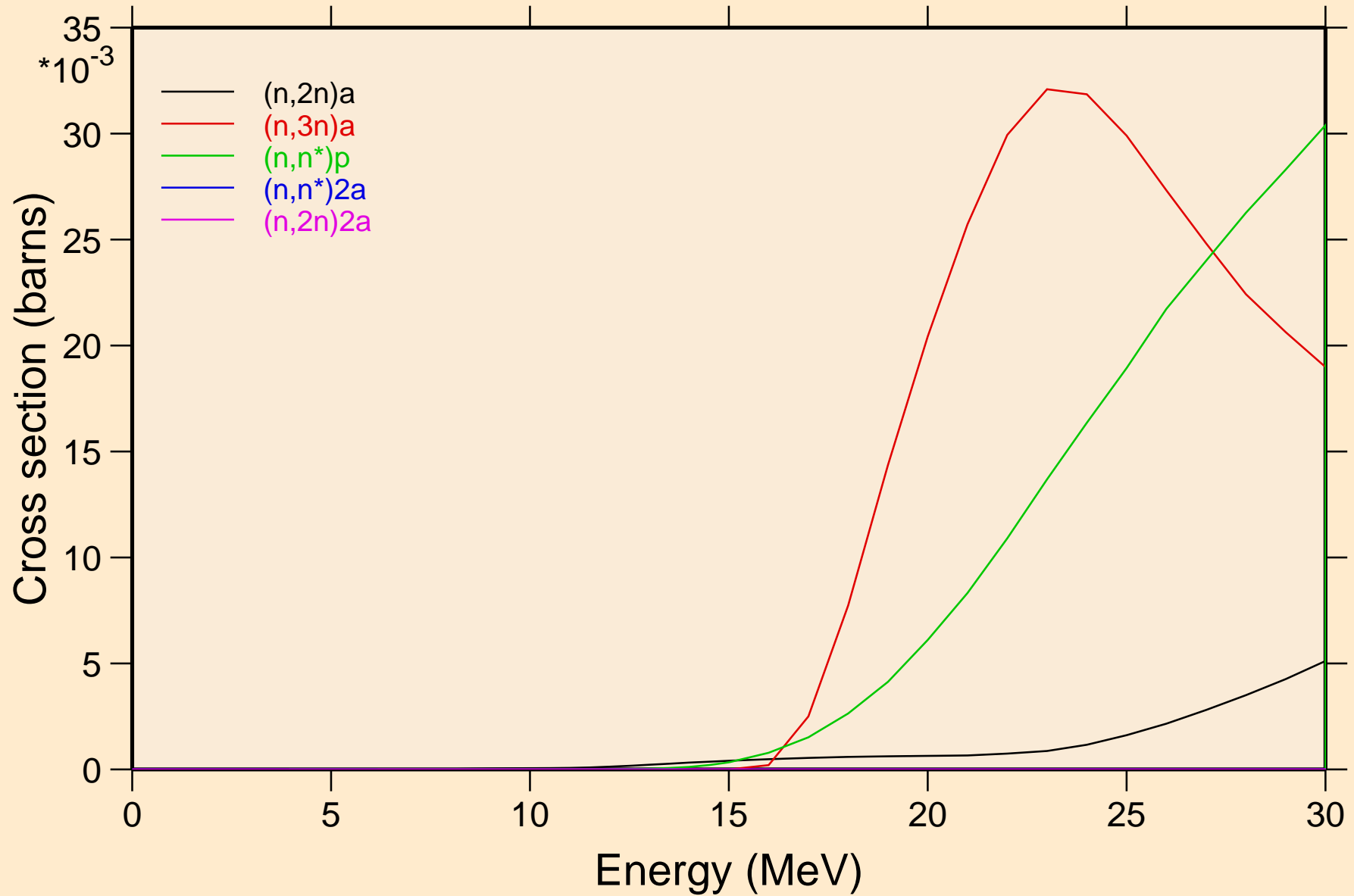
BK245 NRG TENDL-2015, AKONING

Threshold reactions



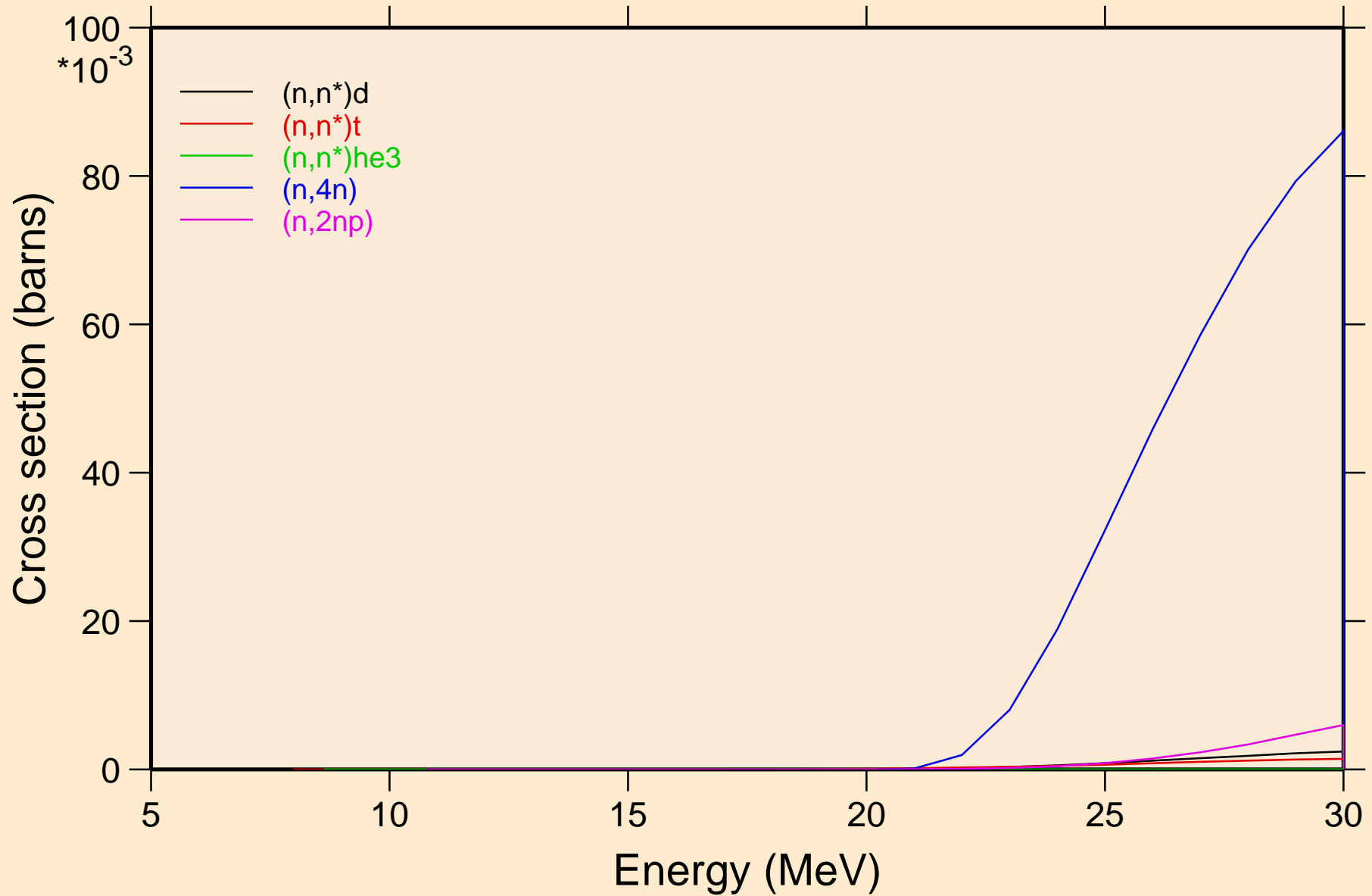
BK245 NRG TENDL-2015, AKONING

Threshold reactions



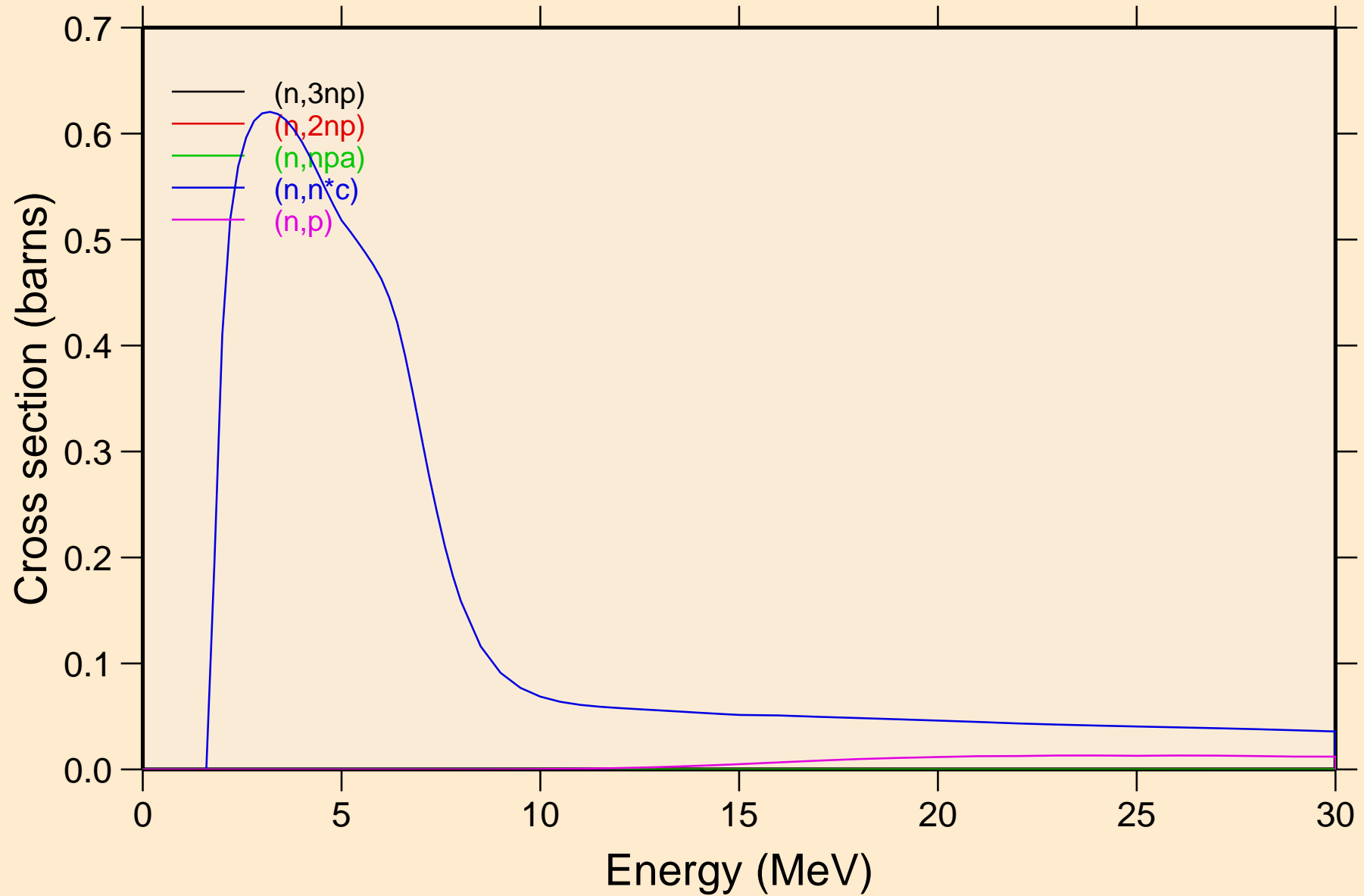
BK245 NRG TENDL-2015, AKONING

Threshold reactions



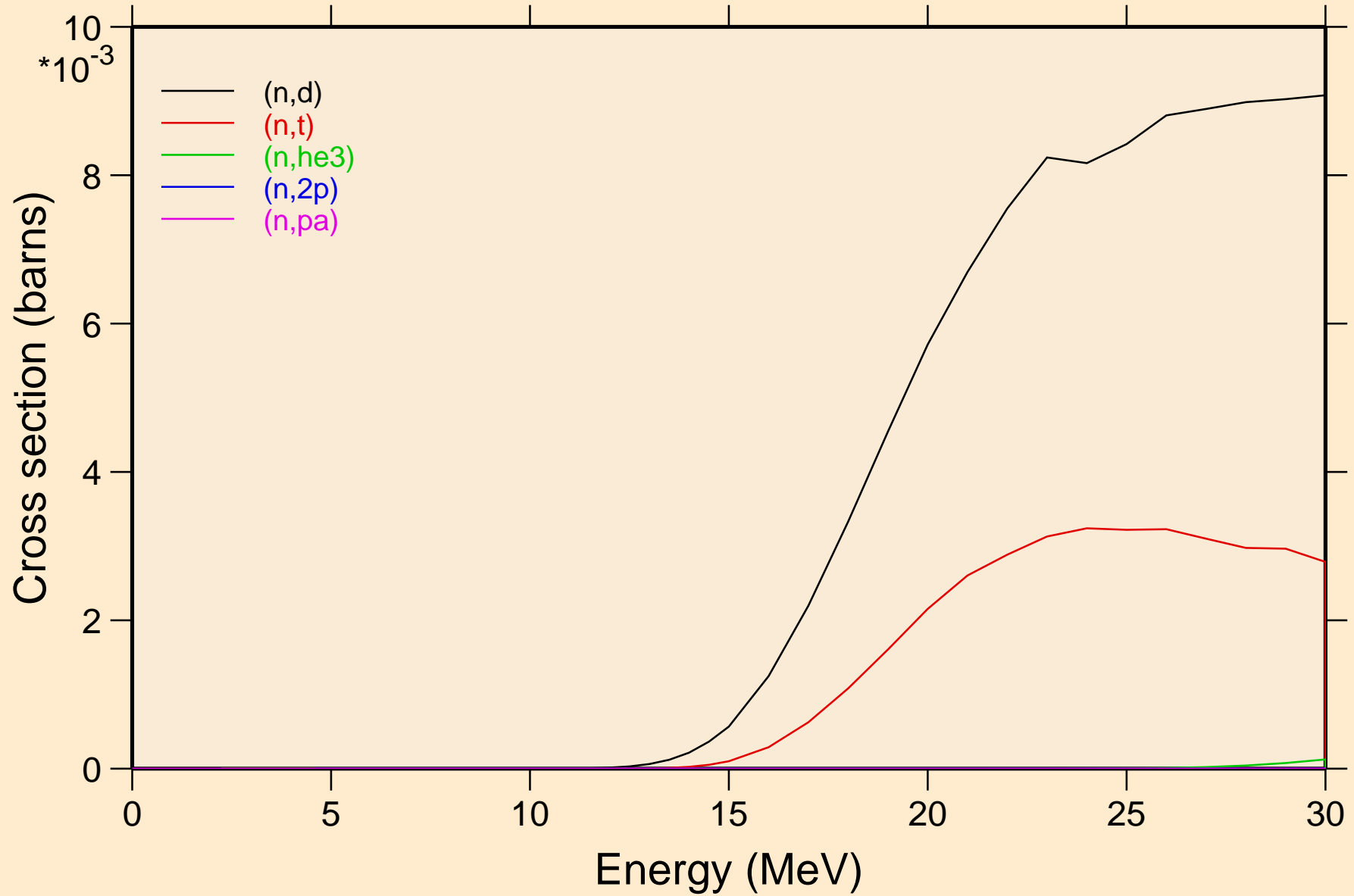
BK245 NRG TENDL-2015, AKONING

Threshold reactions



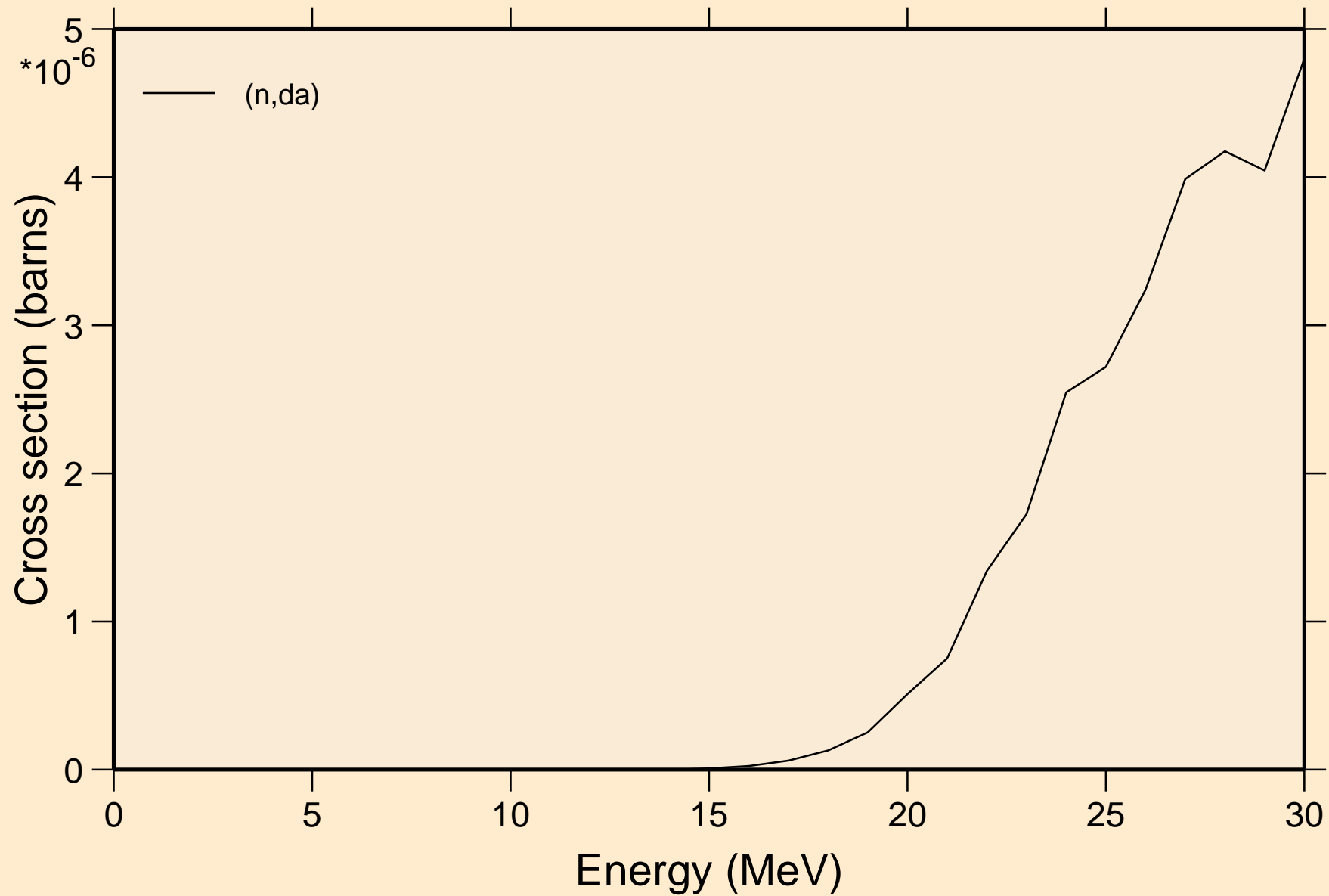
BK245 NRG TENDL-2015, AKONING

Threshold reactions

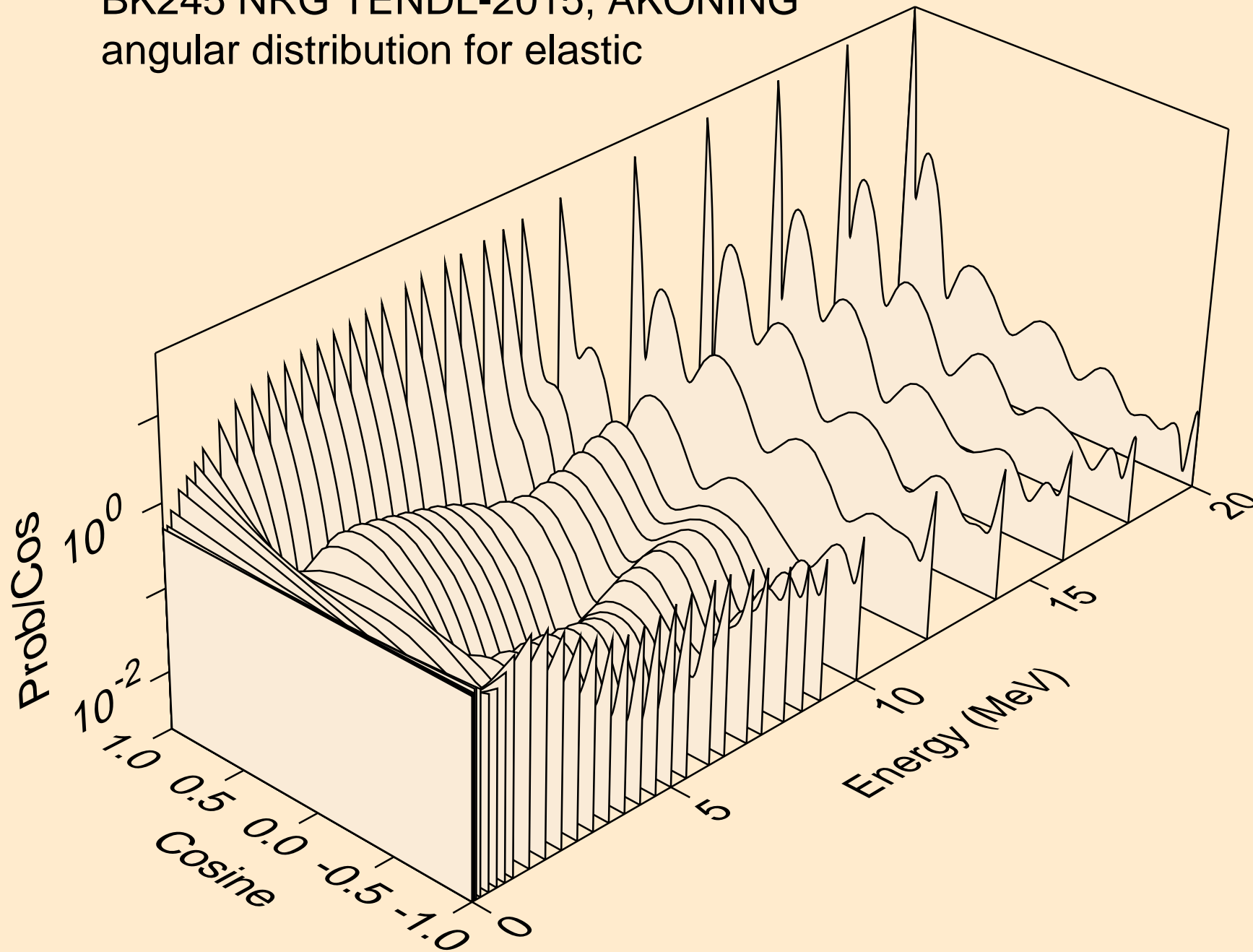


BK245 NRG TENDL-2015, AKONING

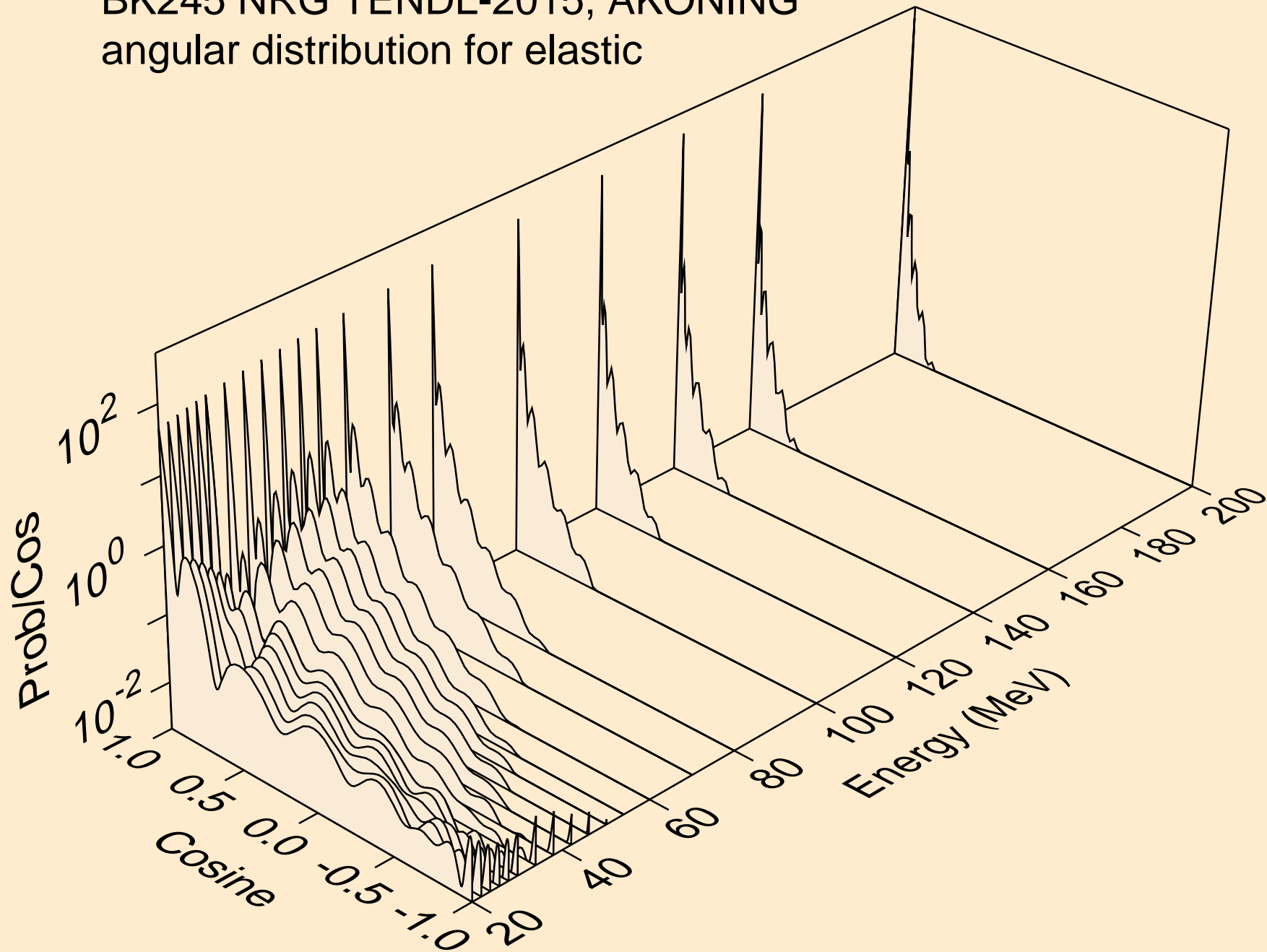
Threshold reactions



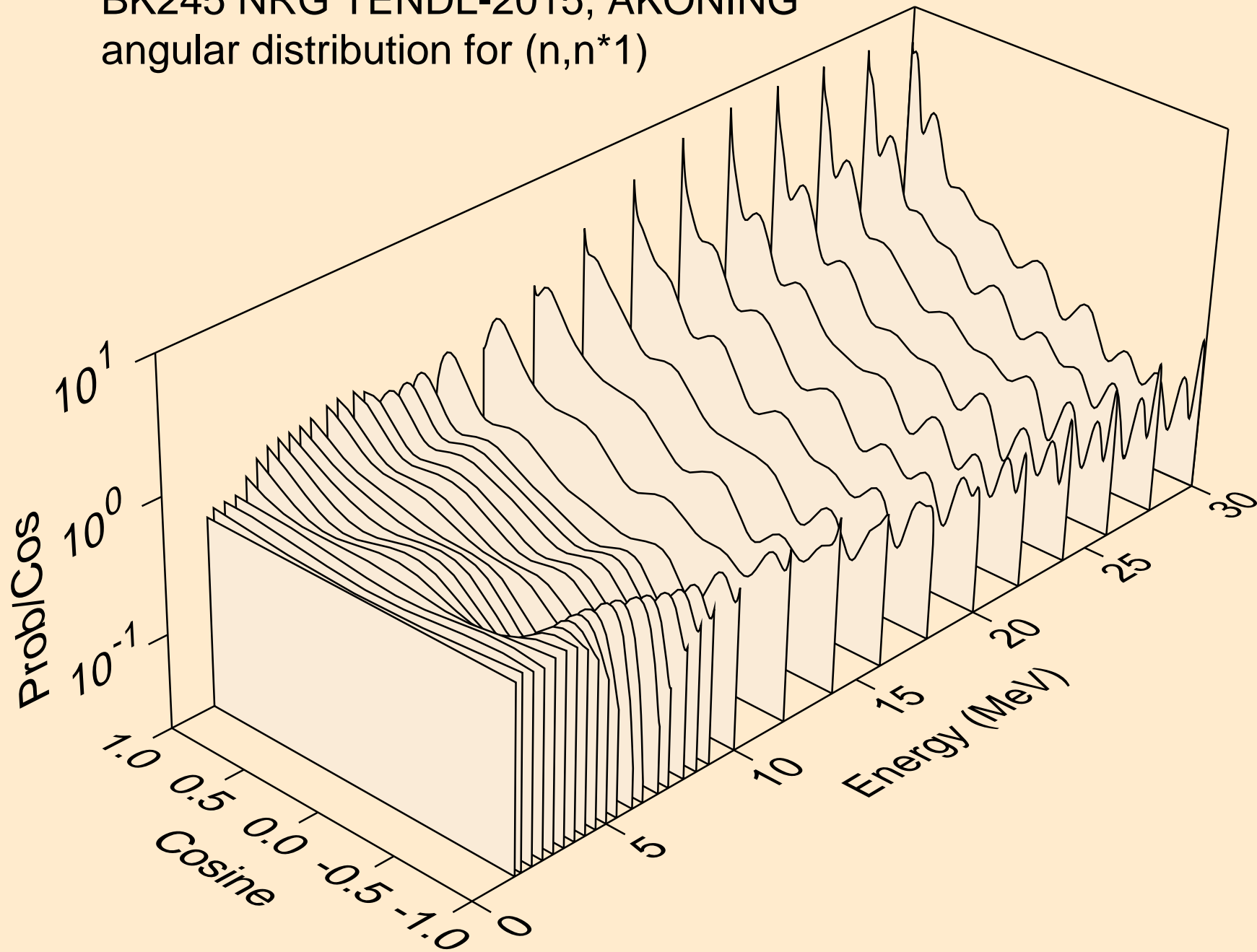
BK245 NRG TENDL-2015, AKONING
angular distribution for elastic



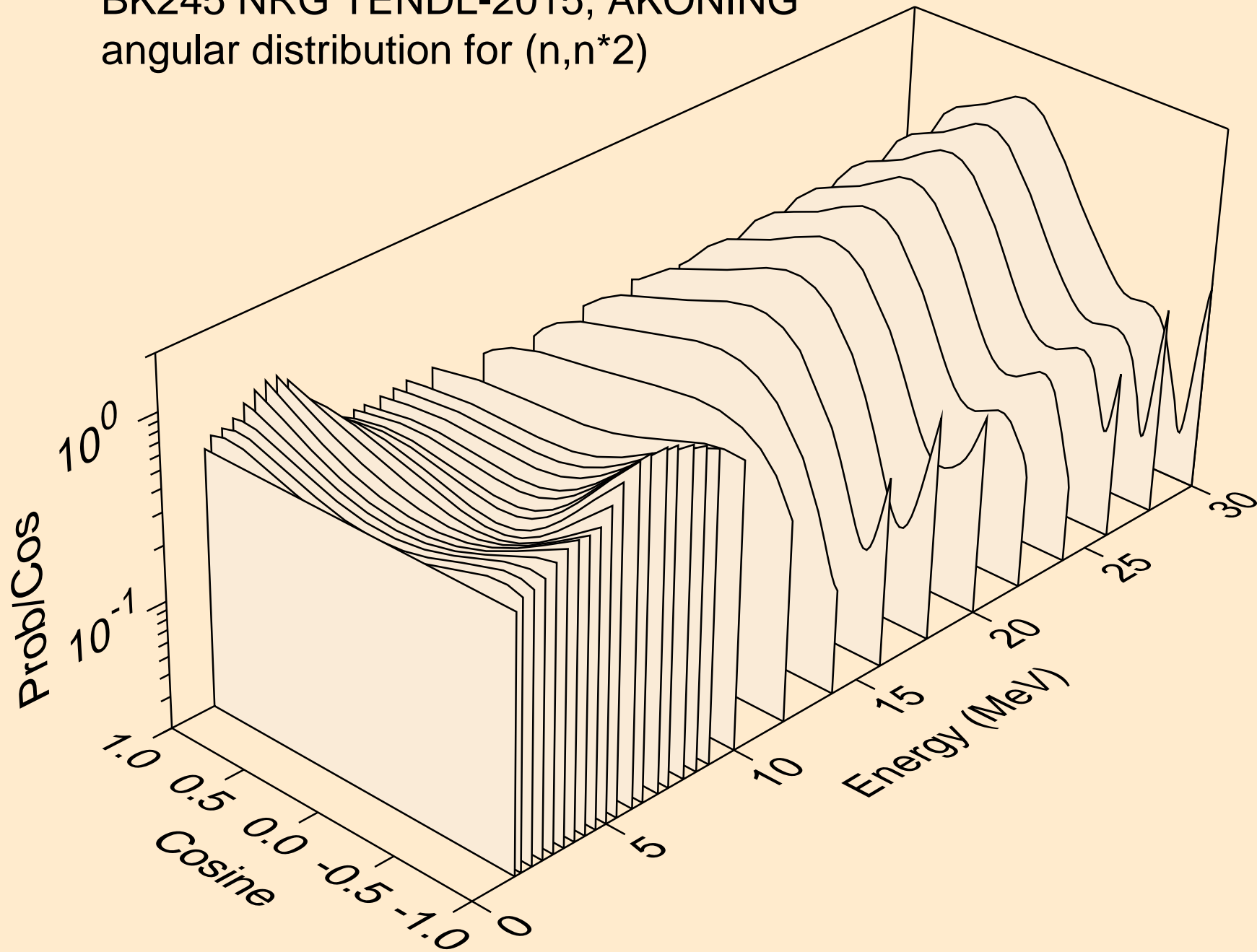
BK245 NRG TENDL-2015, AKONING
angular distribution for elastic



BK245 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

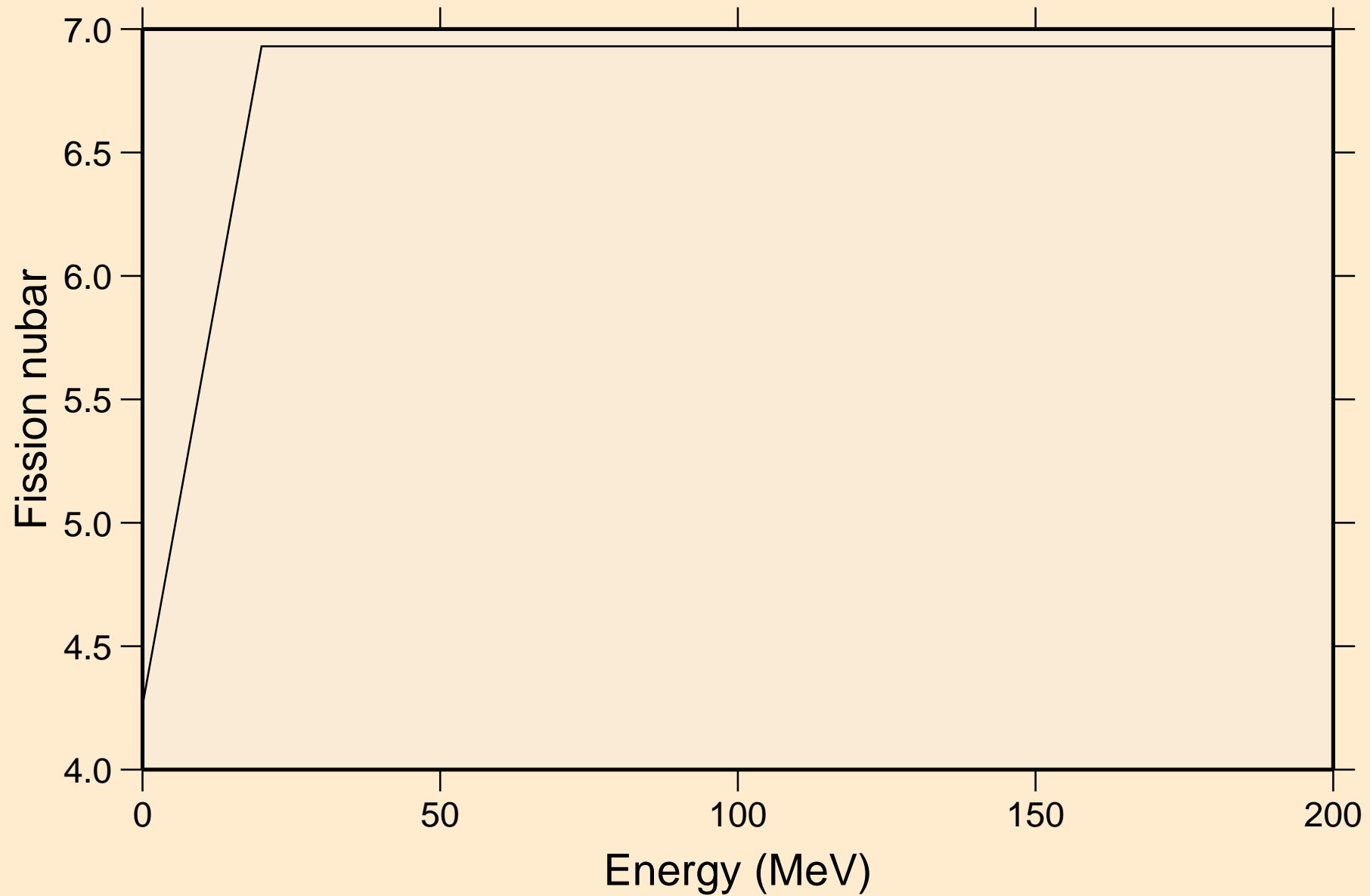


BK245 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)

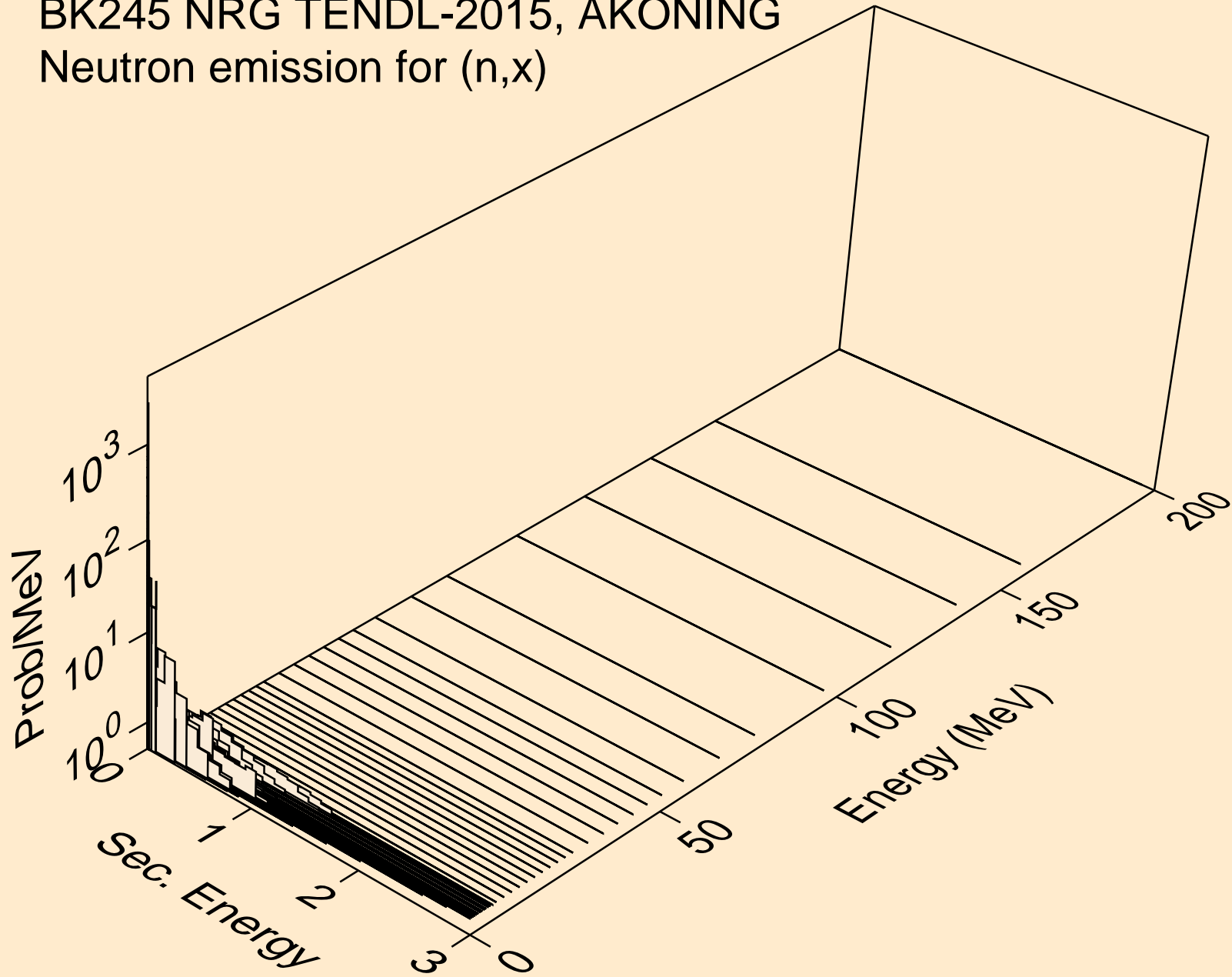


BK245 NRG TENDL-2015, AKONING

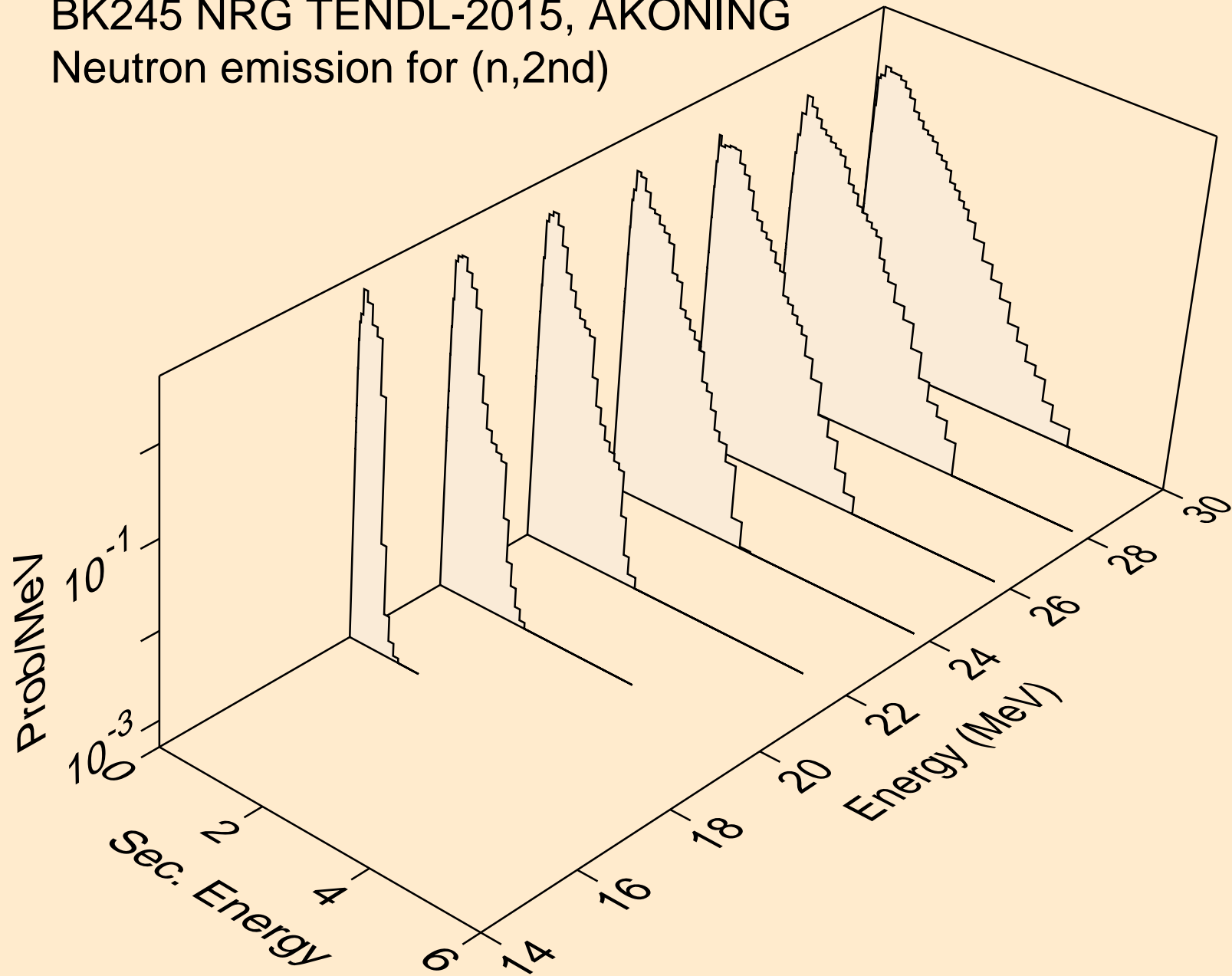
Total fission nubar



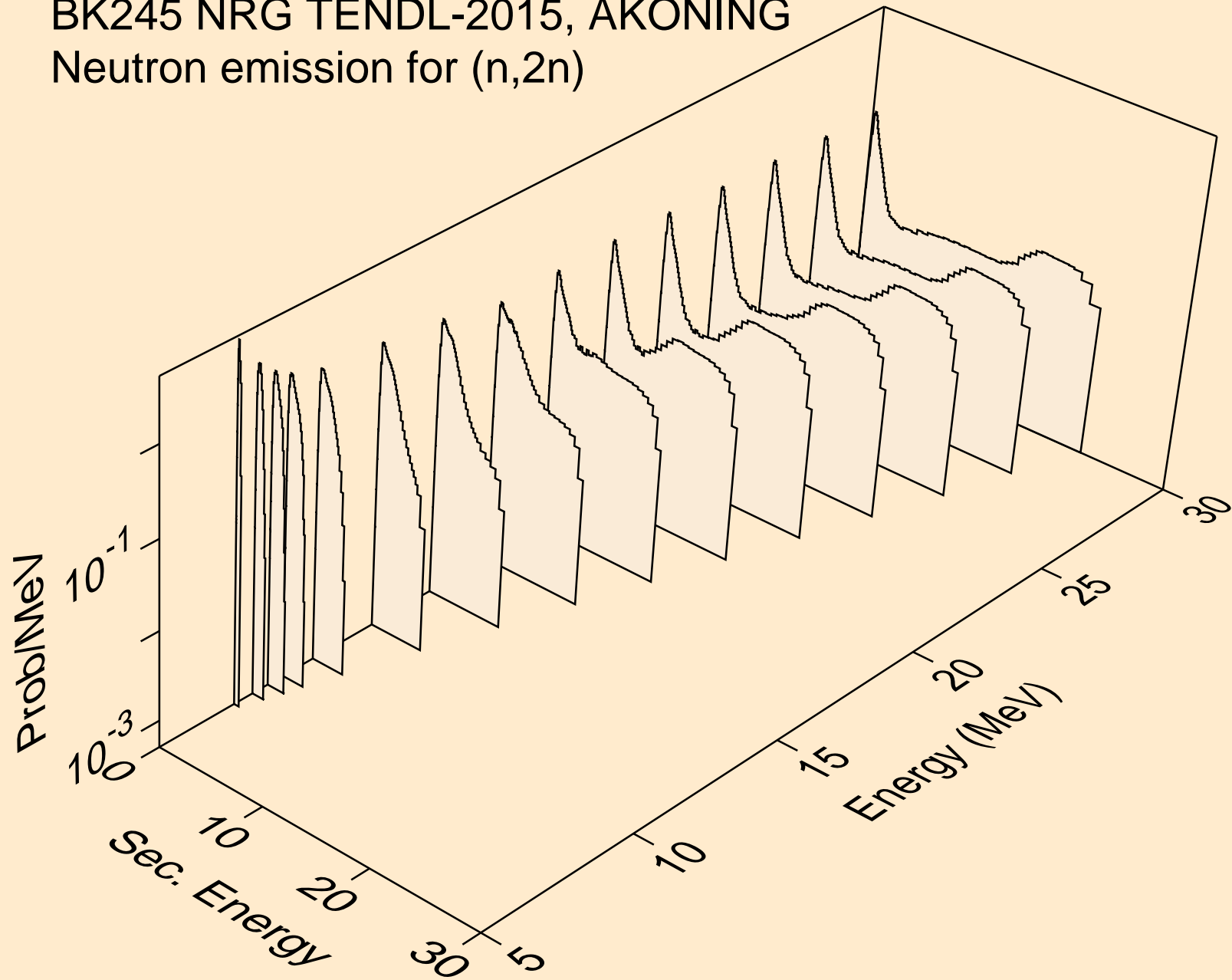
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



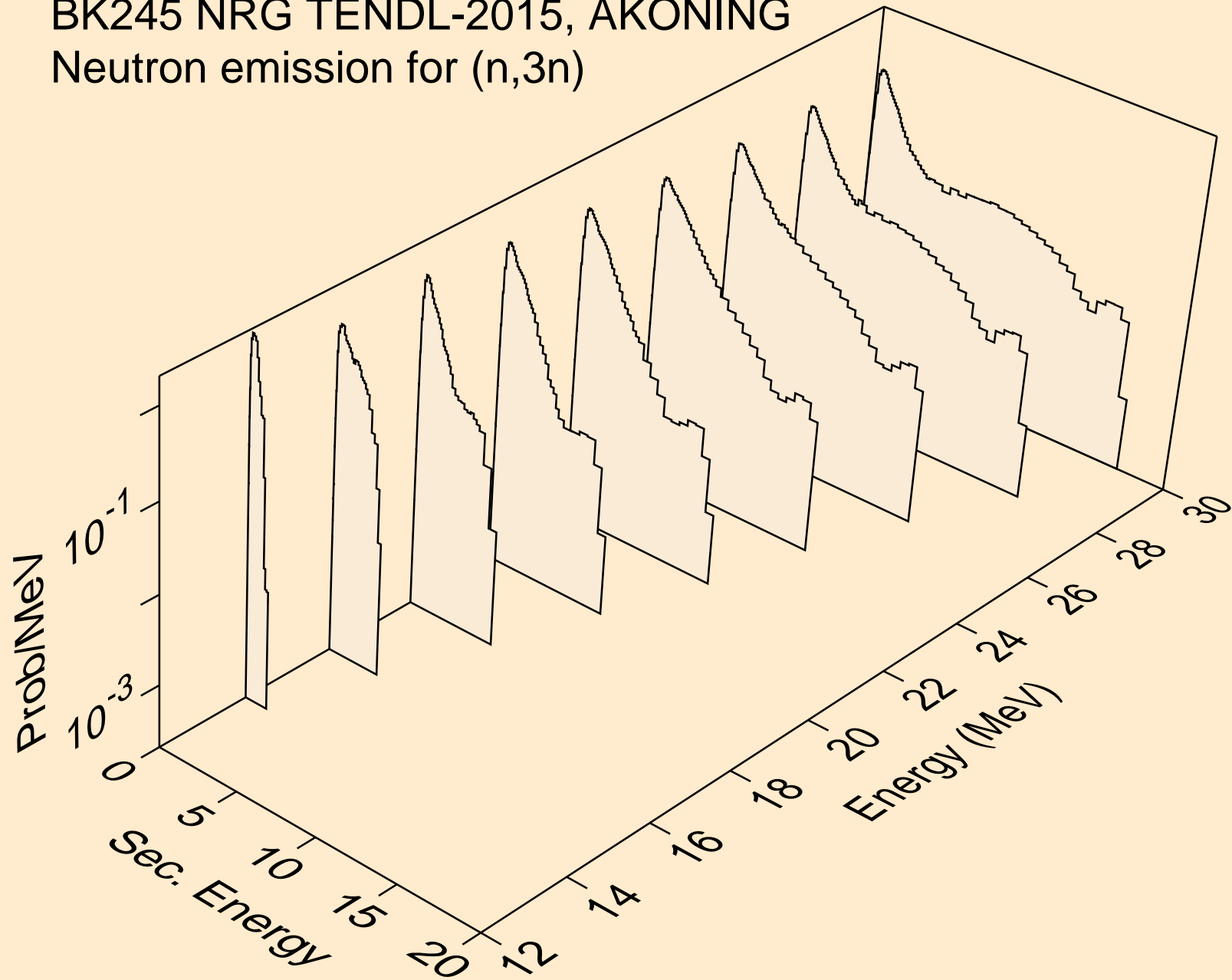
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



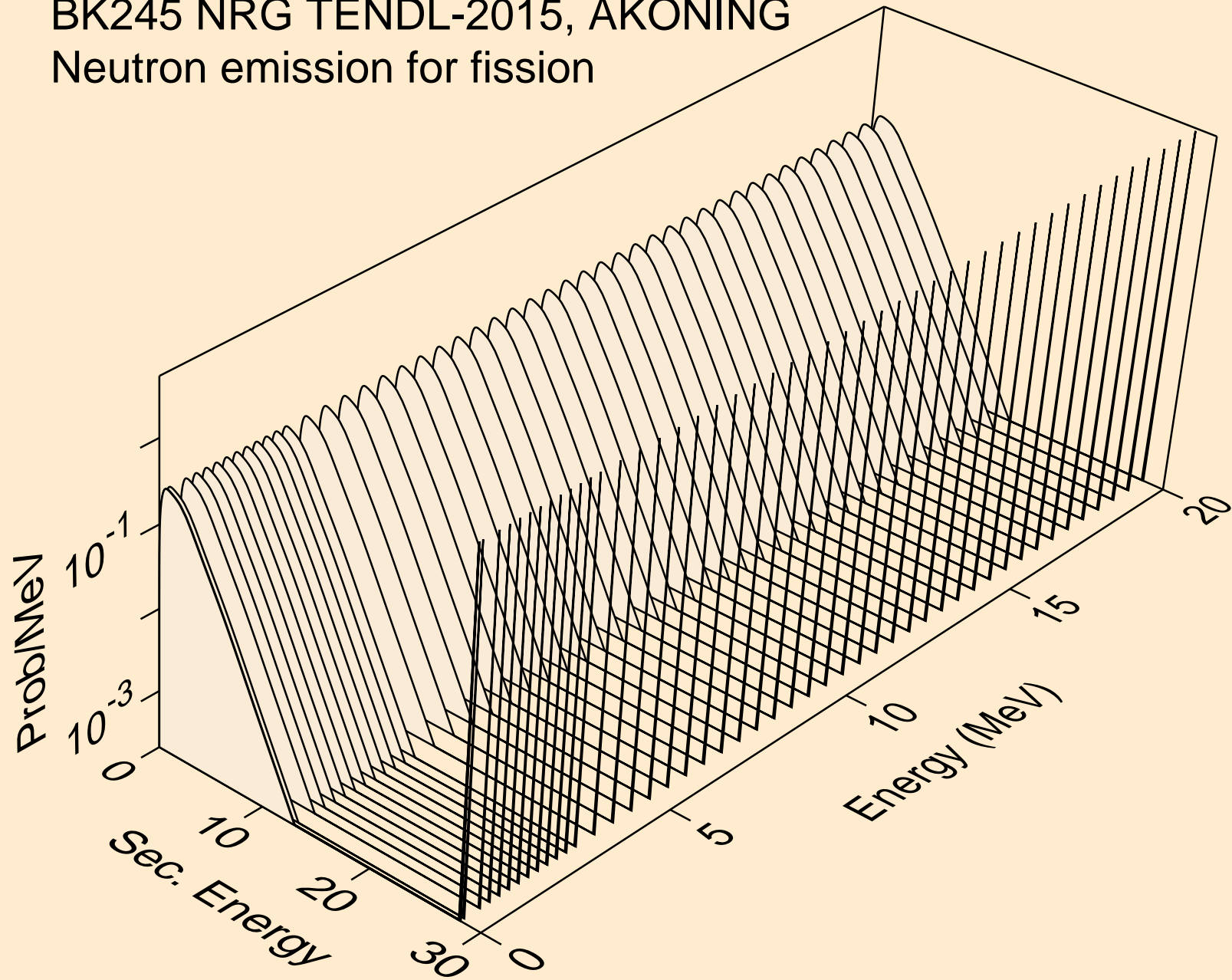
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



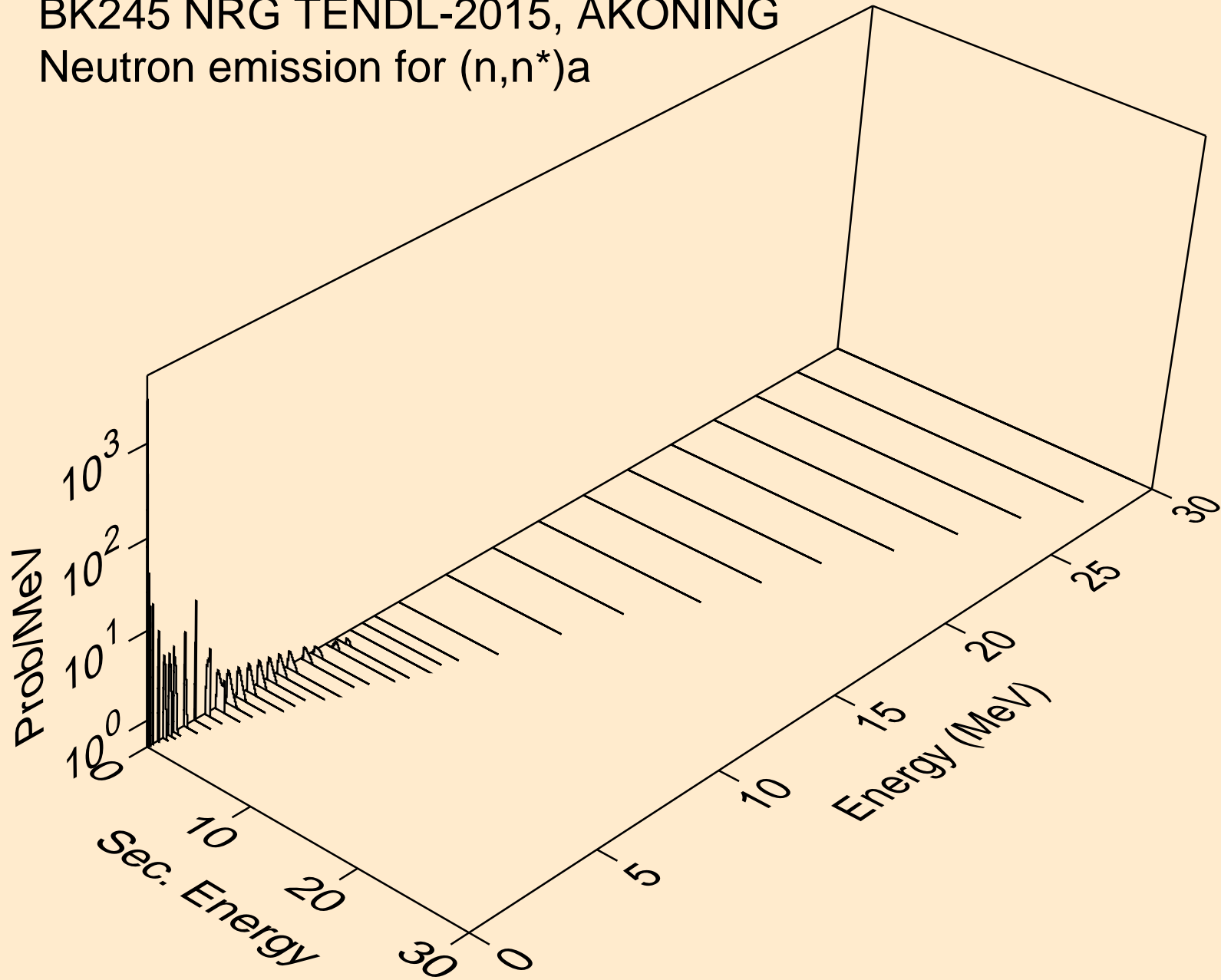
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



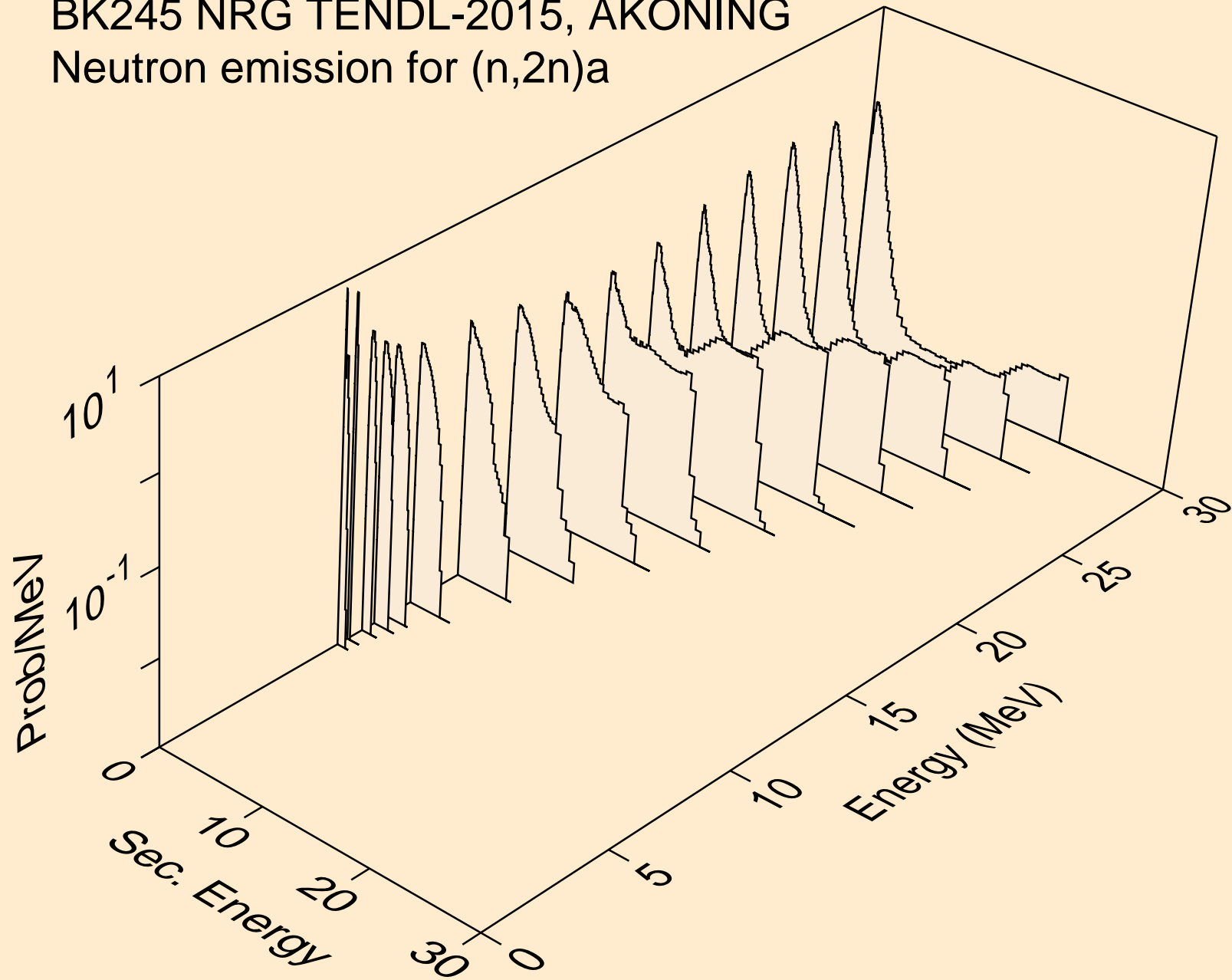
BK245 NRG TENDL-2015, AKONING
Neutron emission for fission



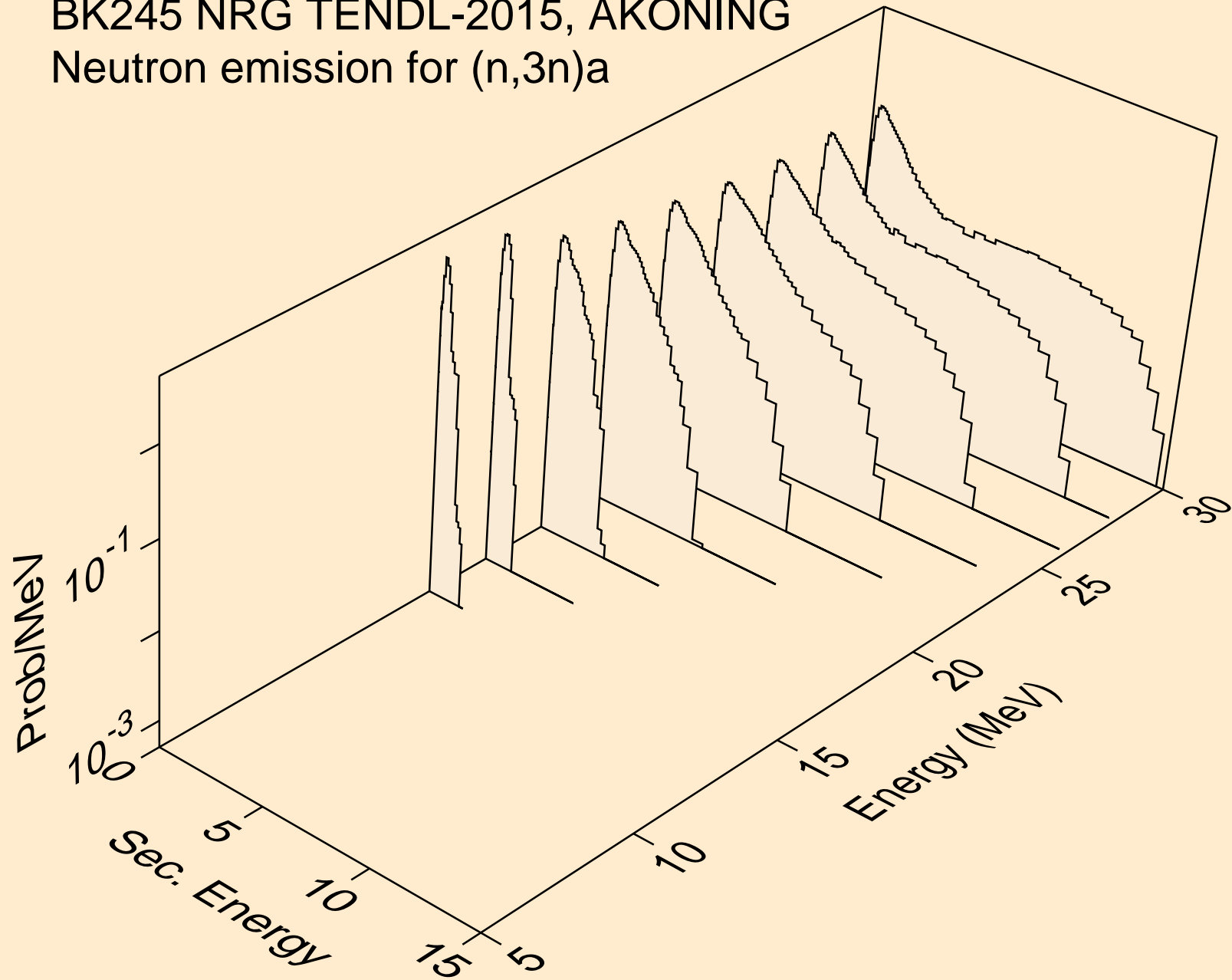
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



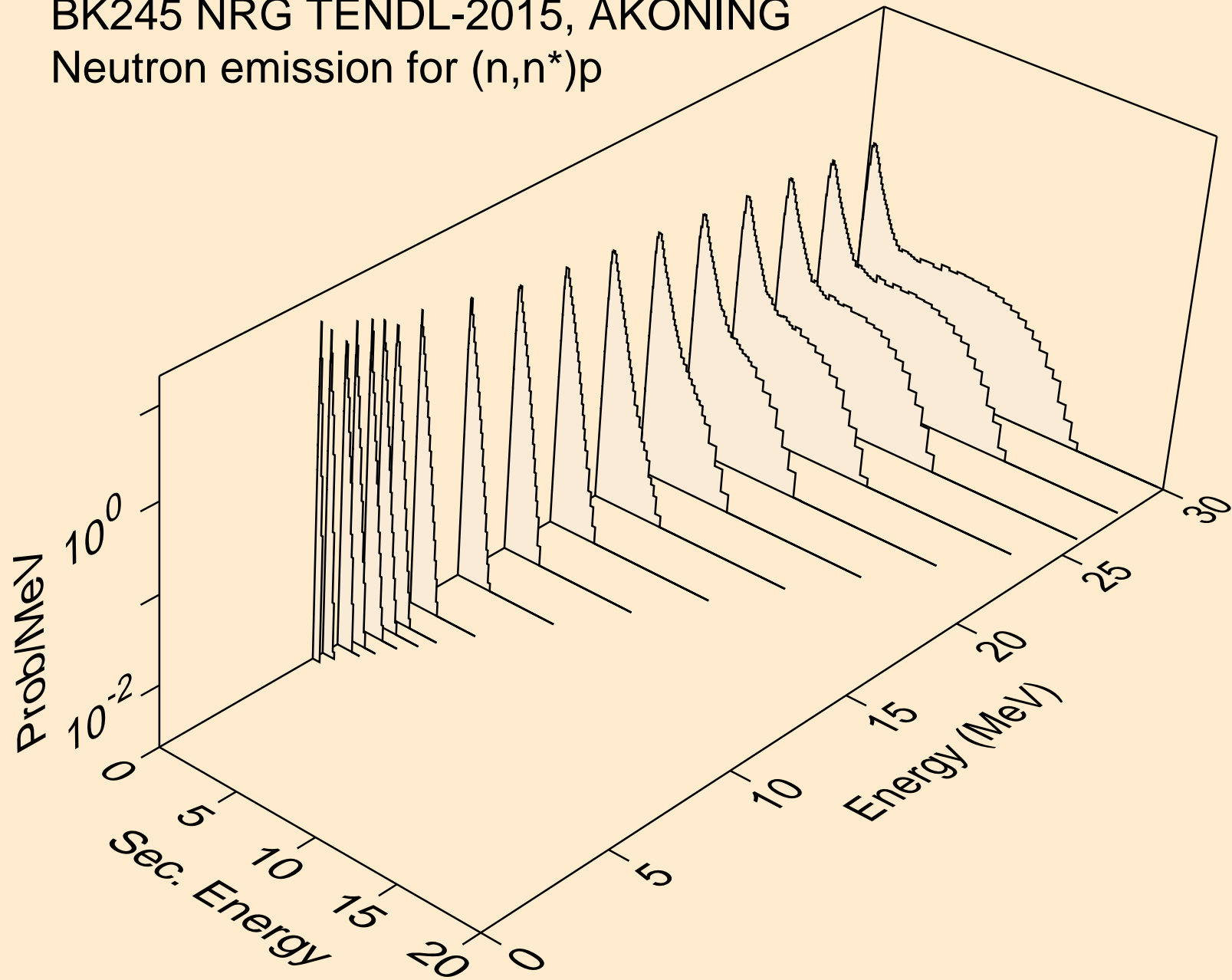
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



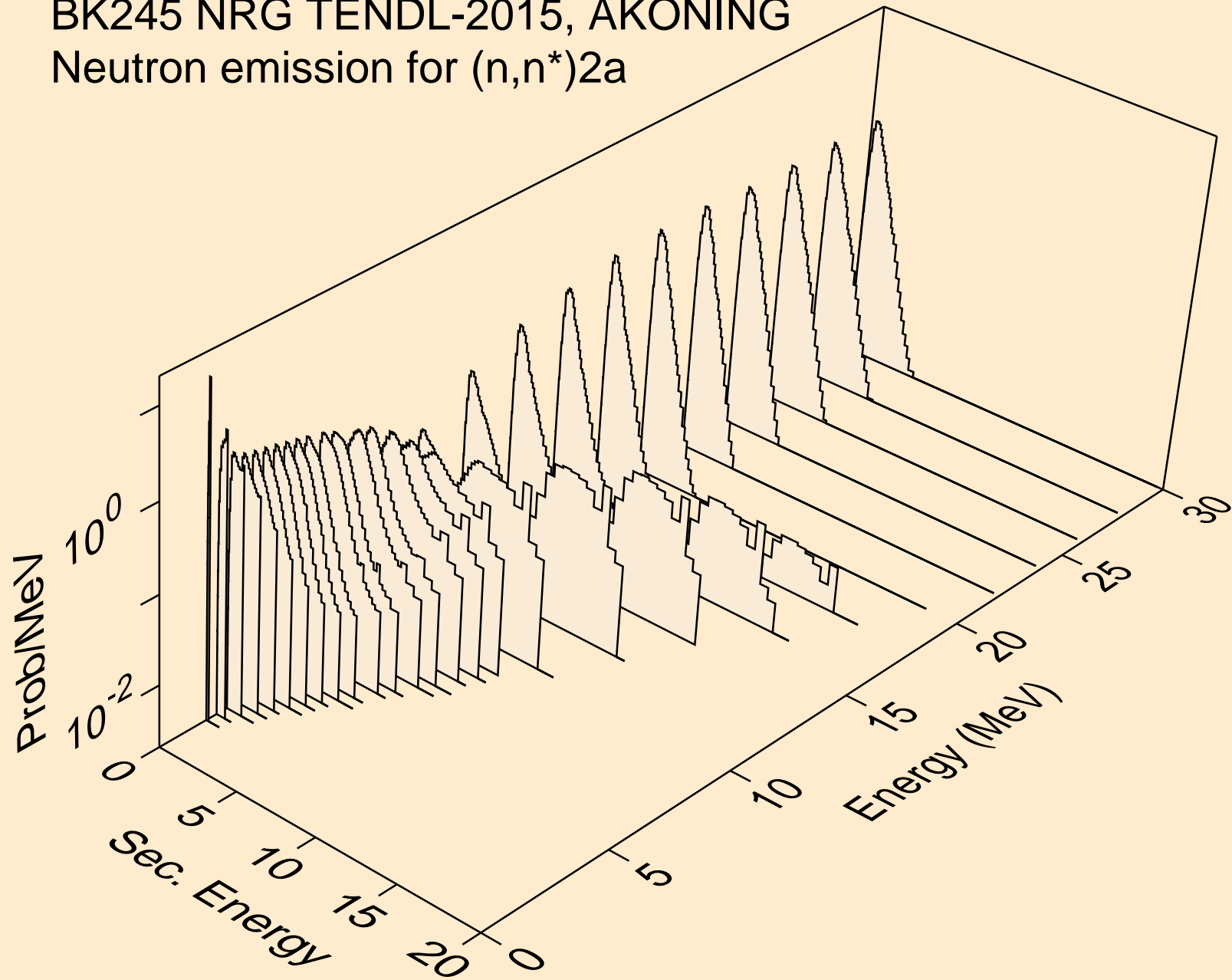
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



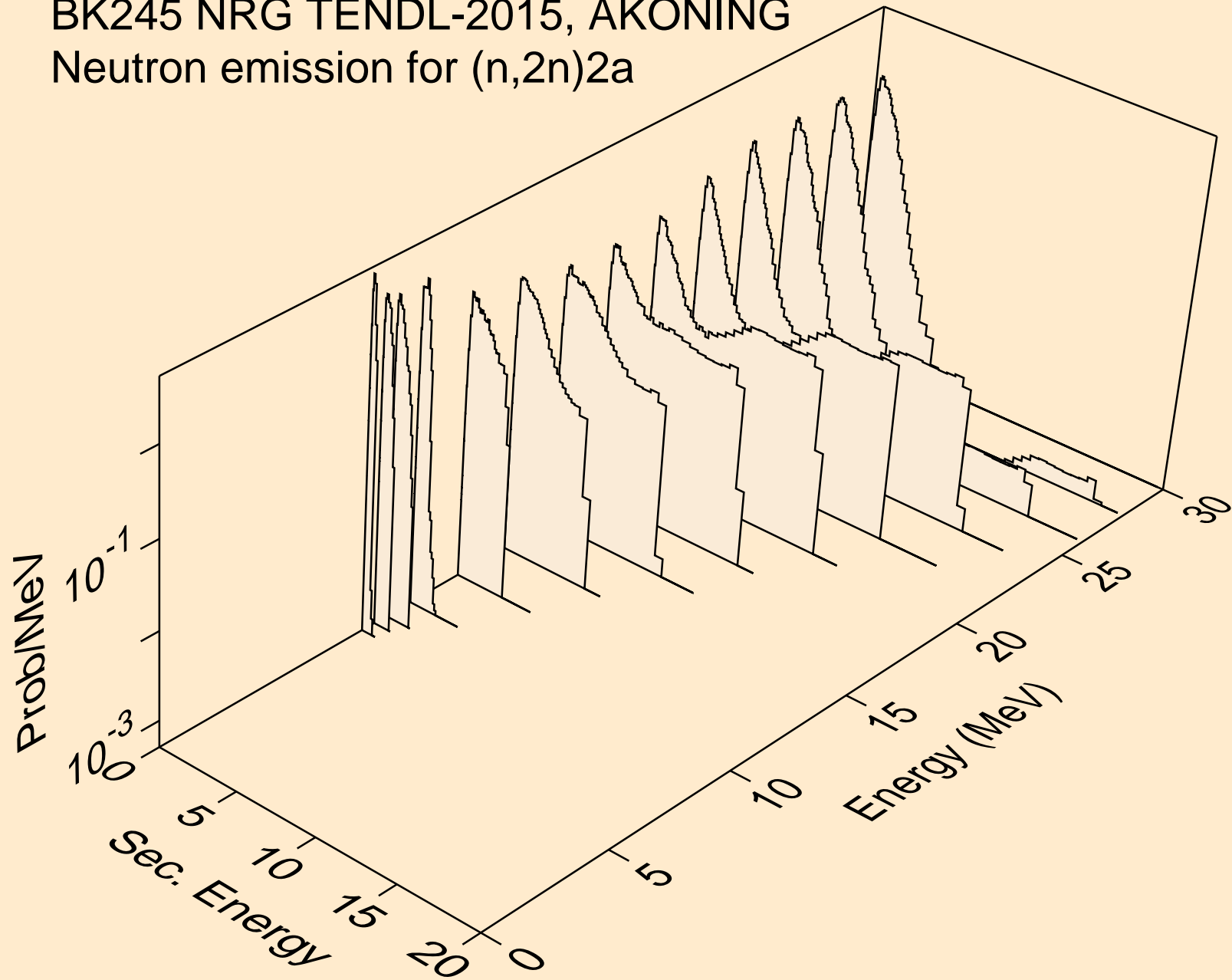
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



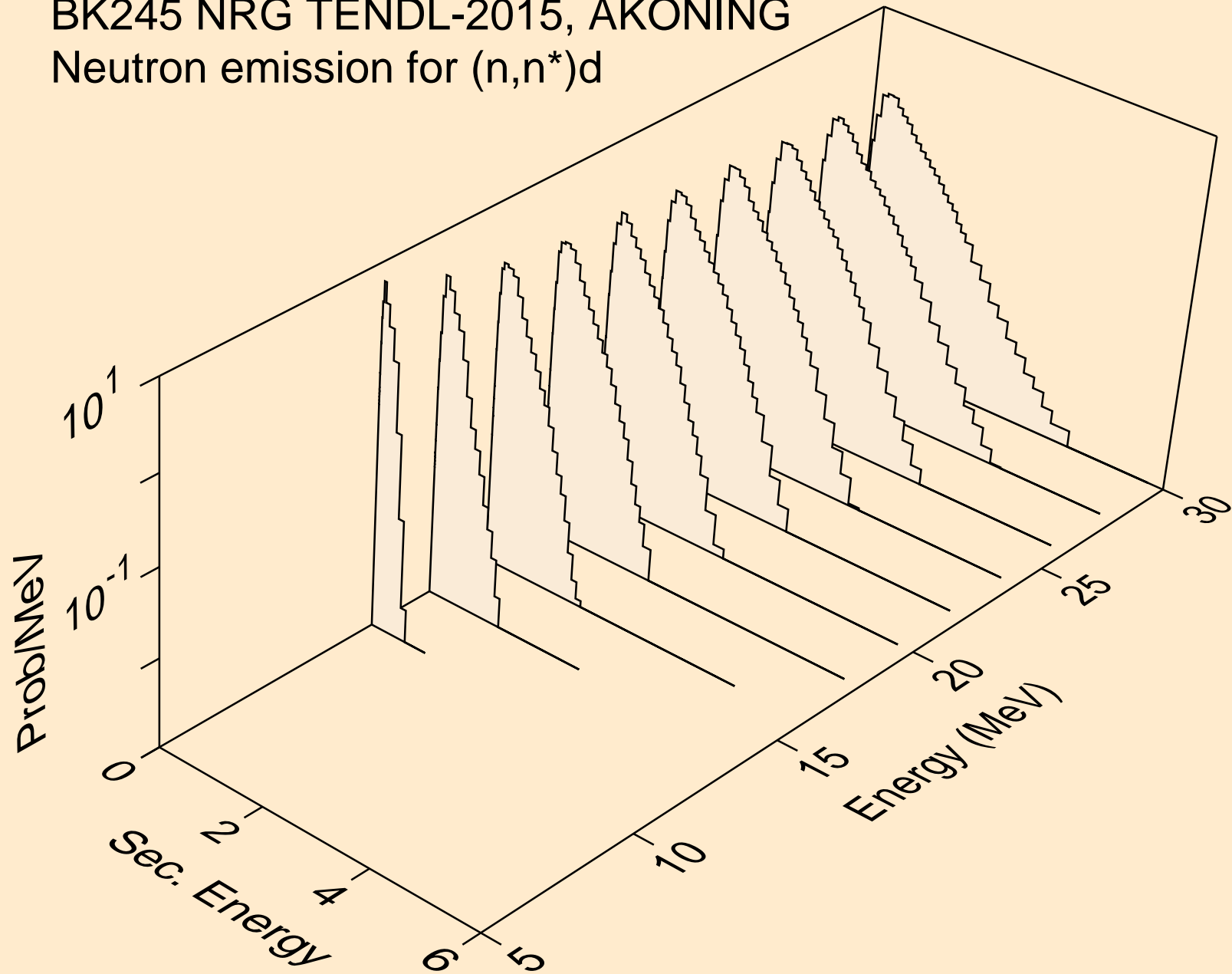
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



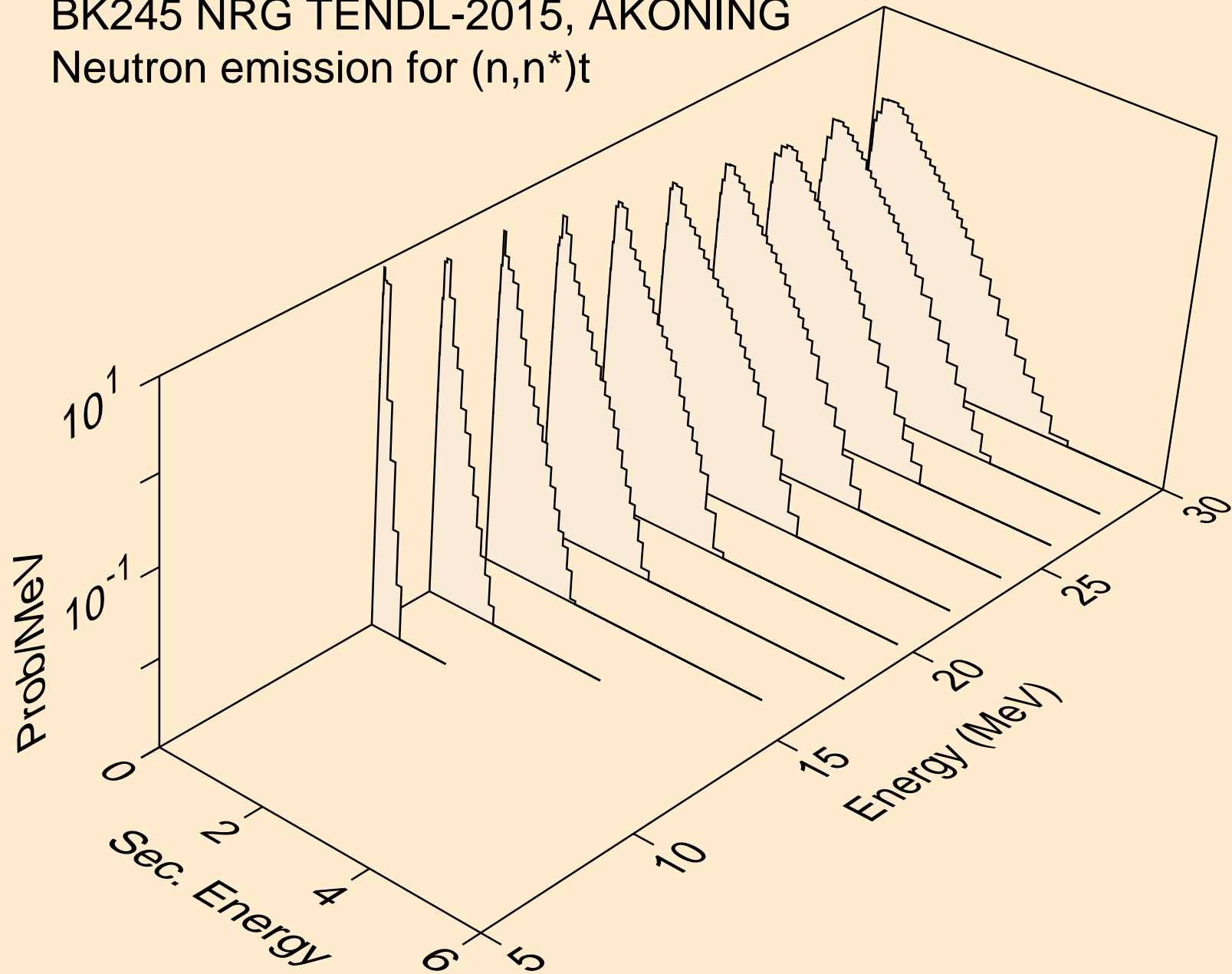
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



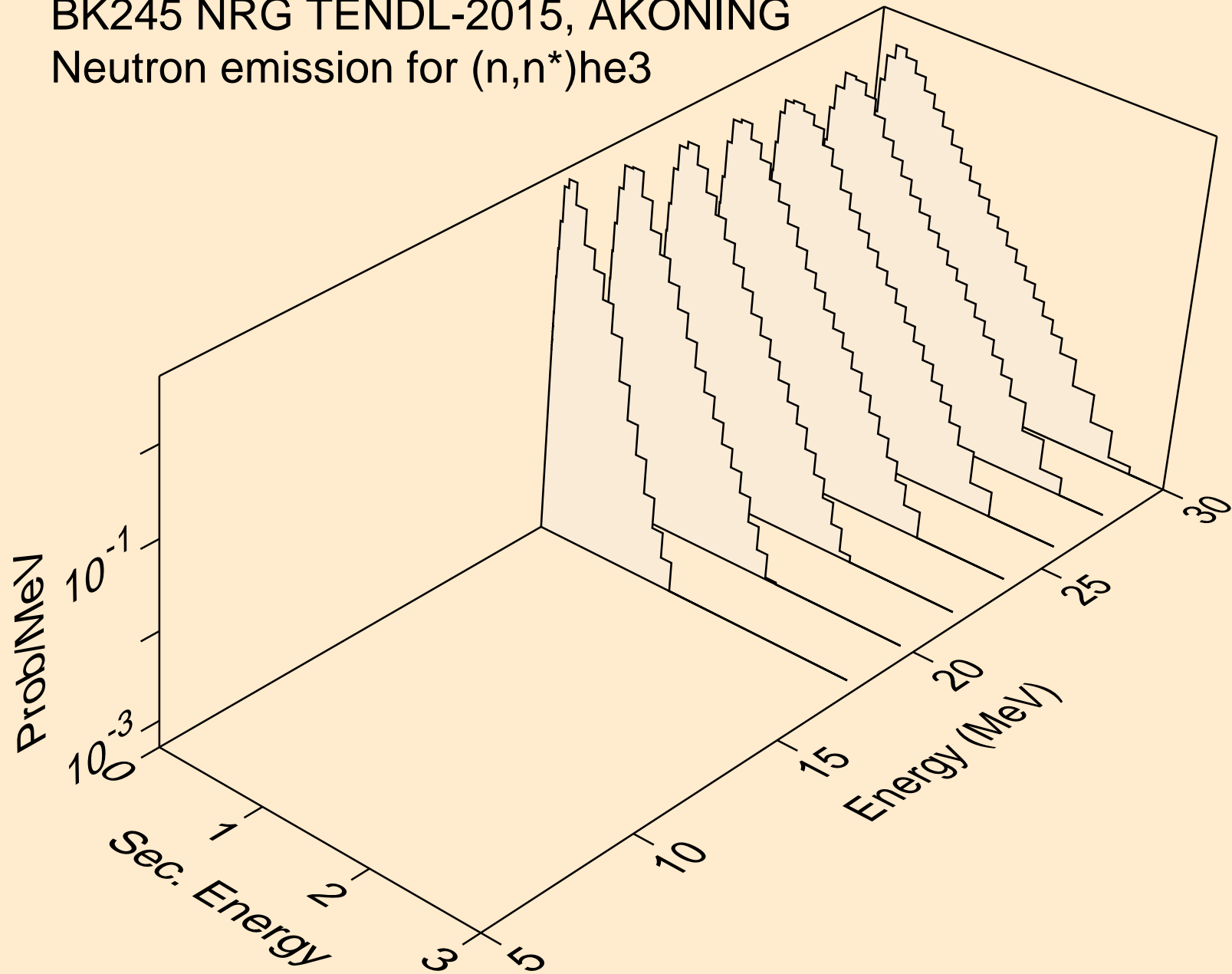
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



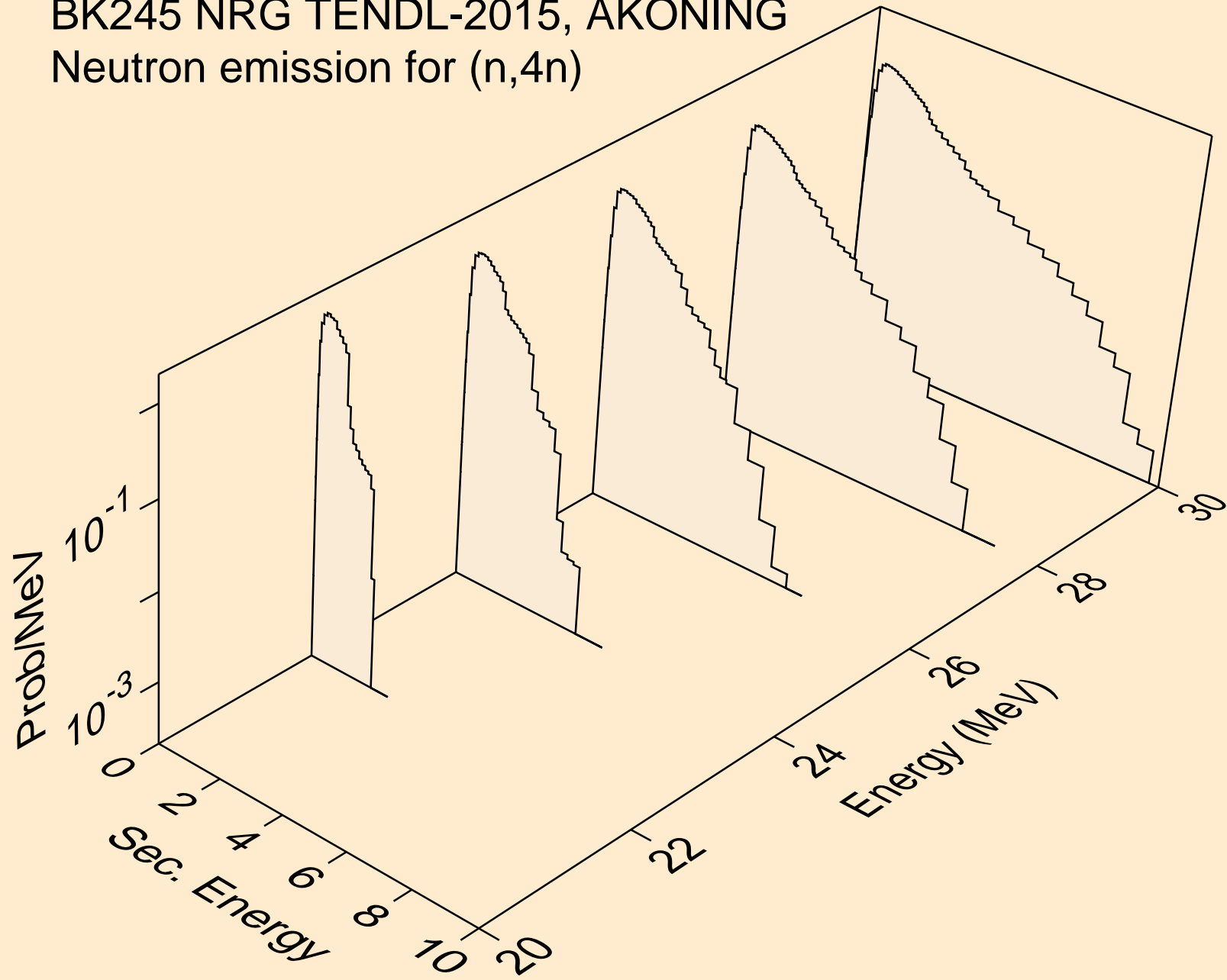
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



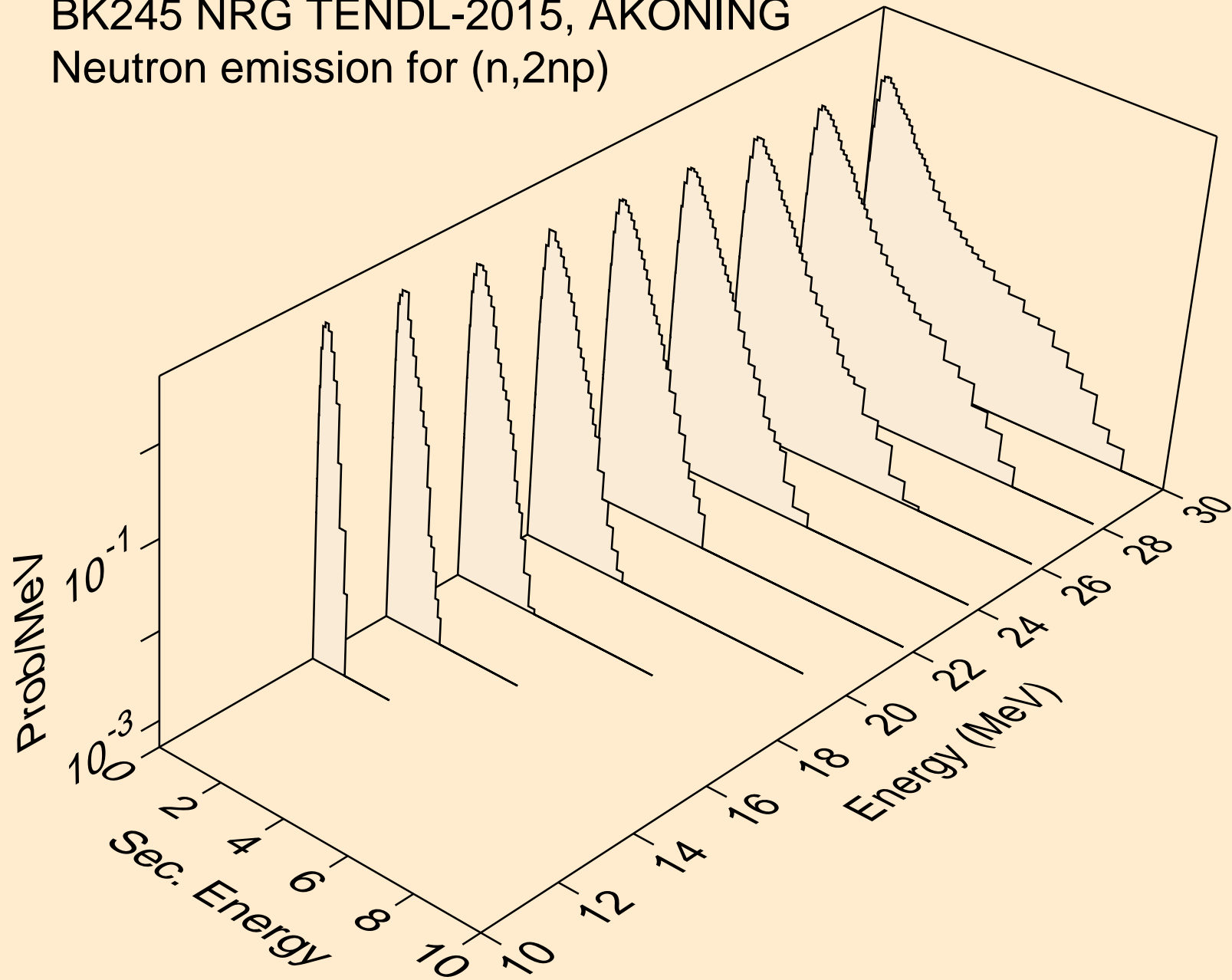
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



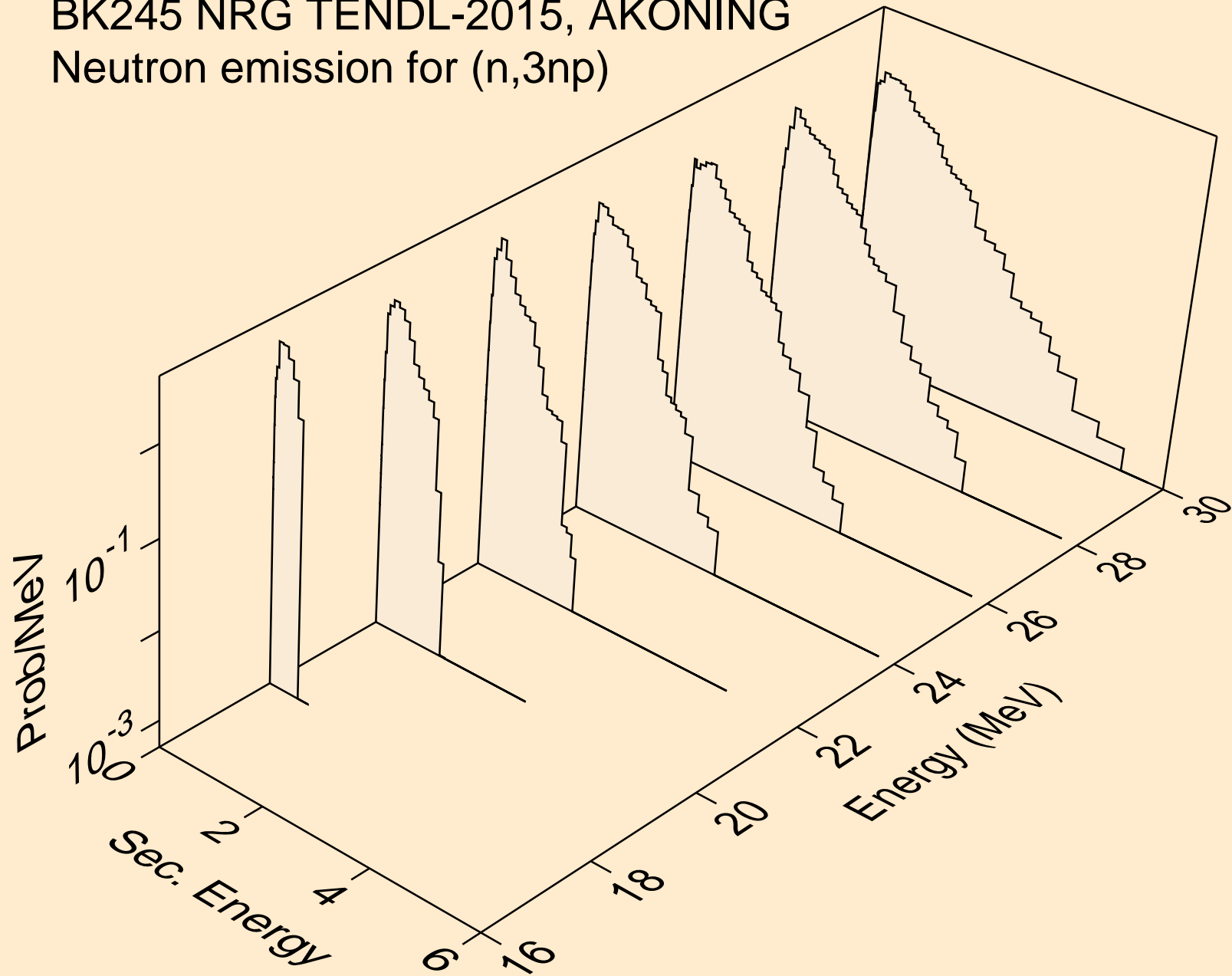
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



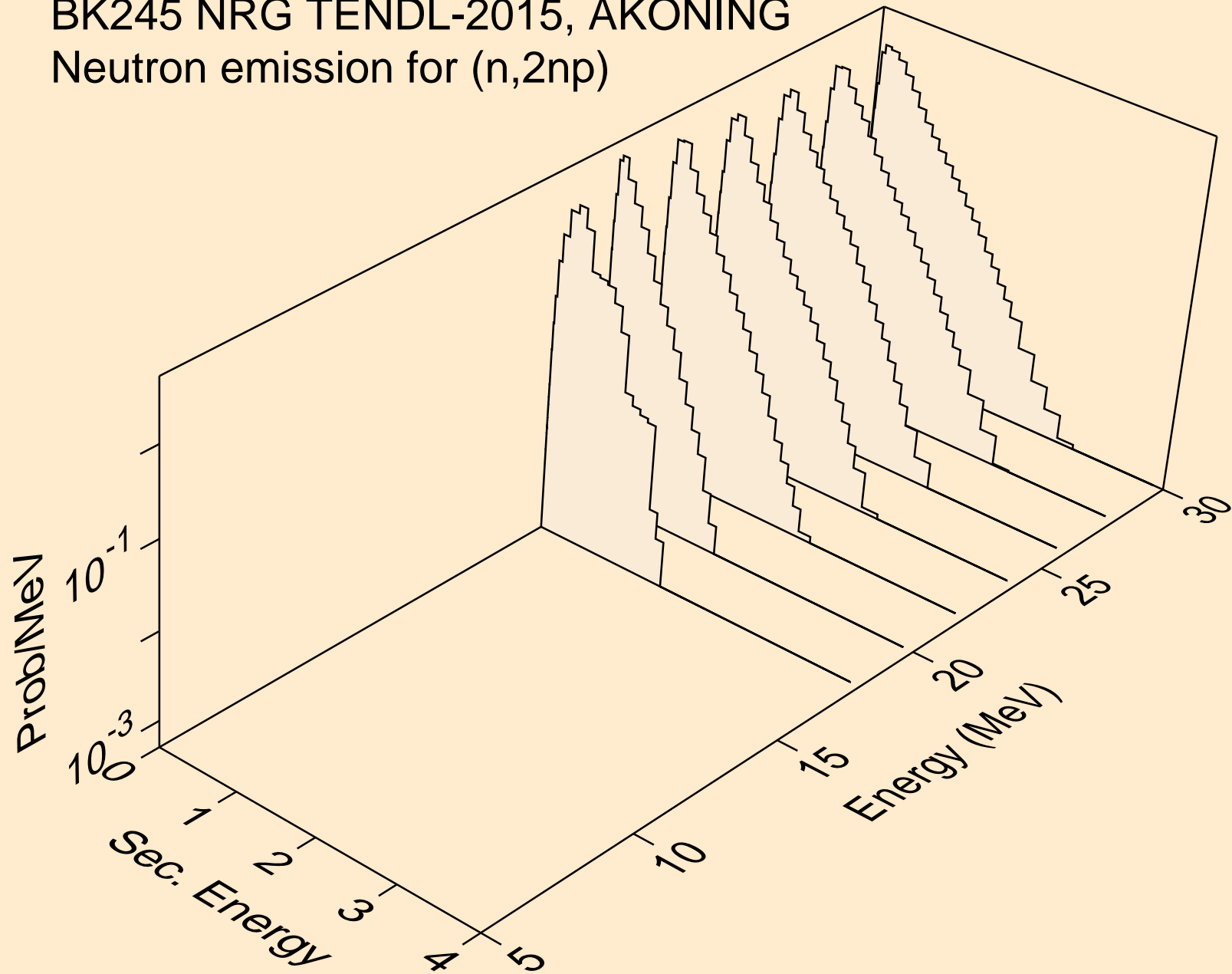
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



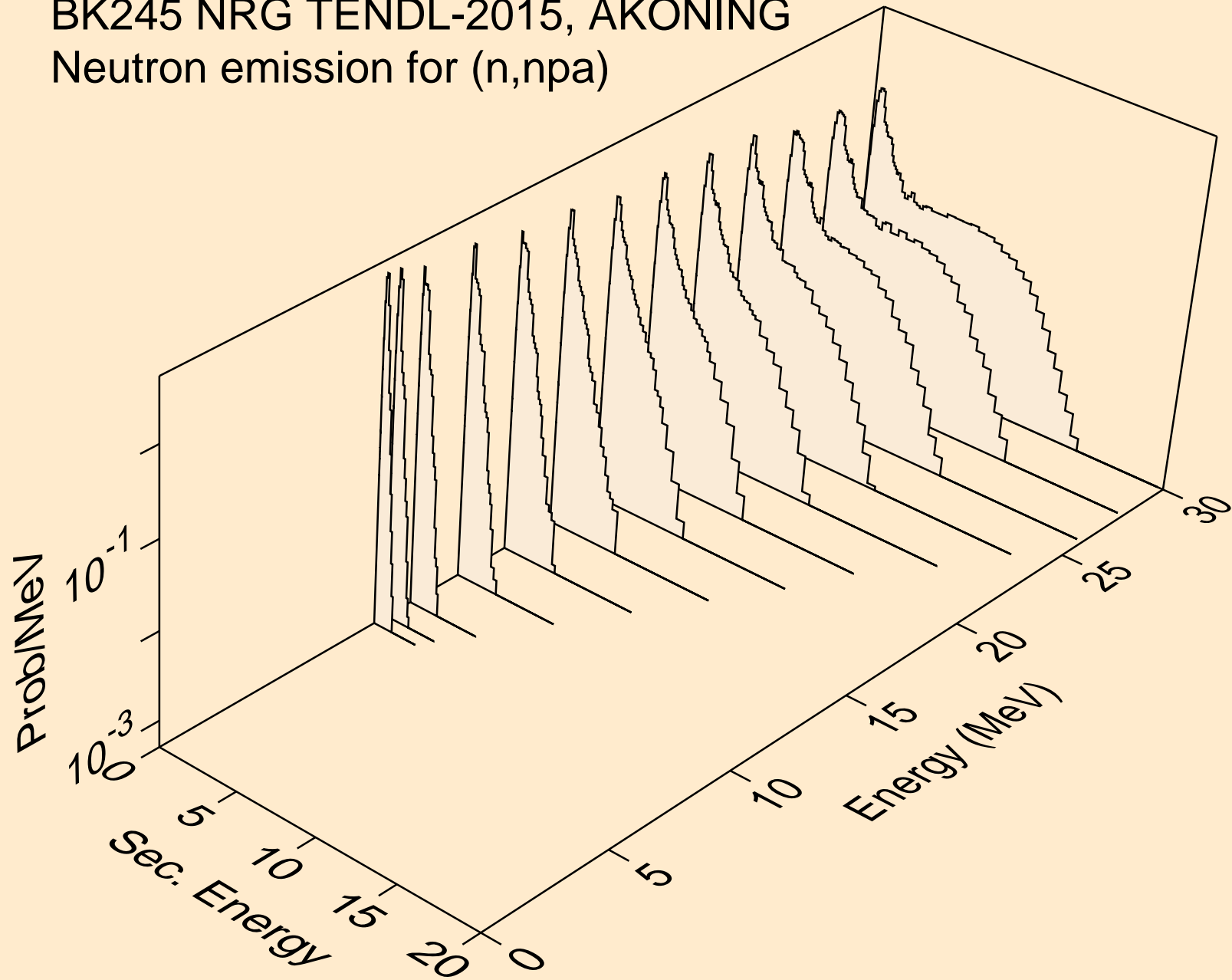
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



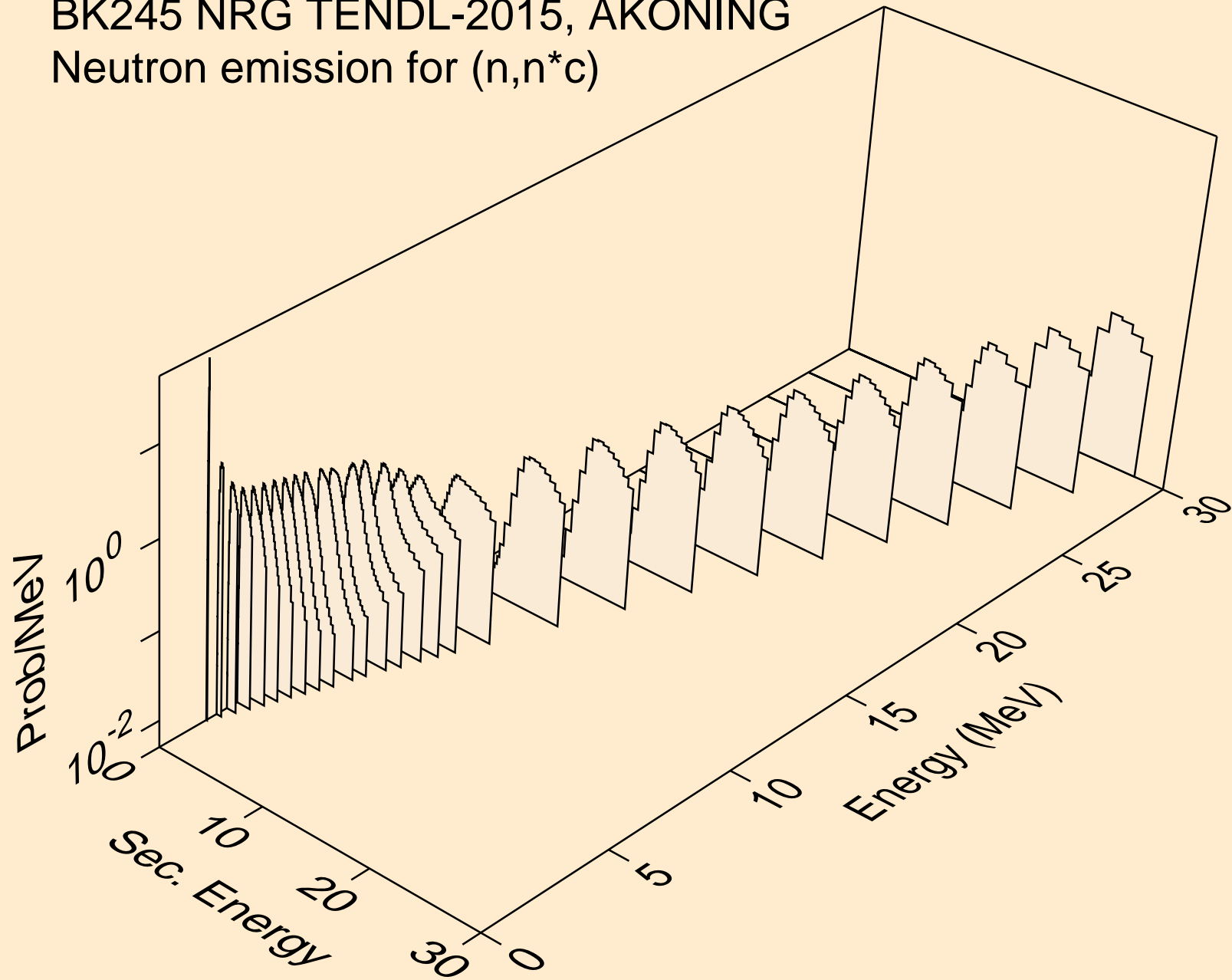
BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

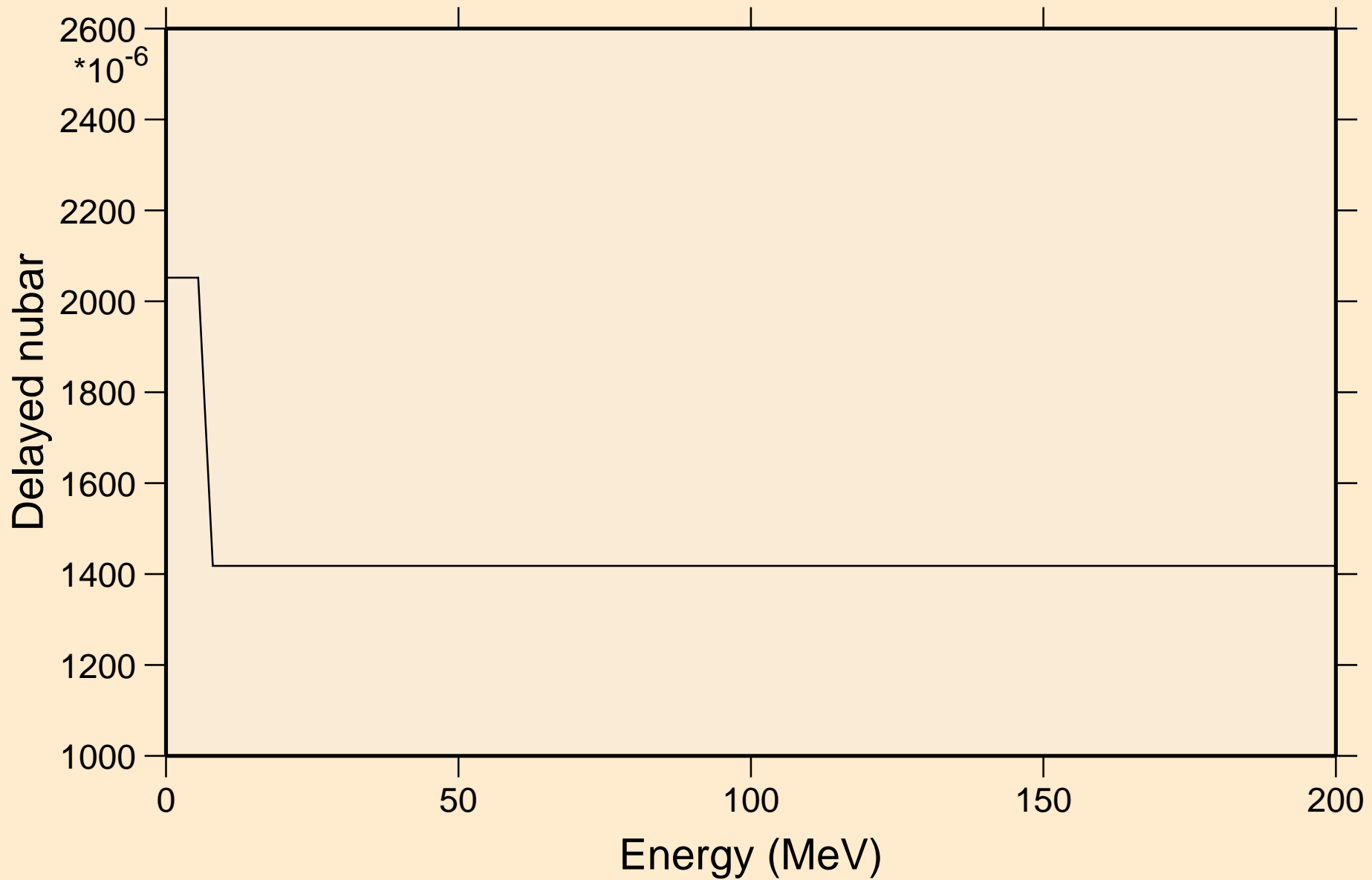


BK245 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



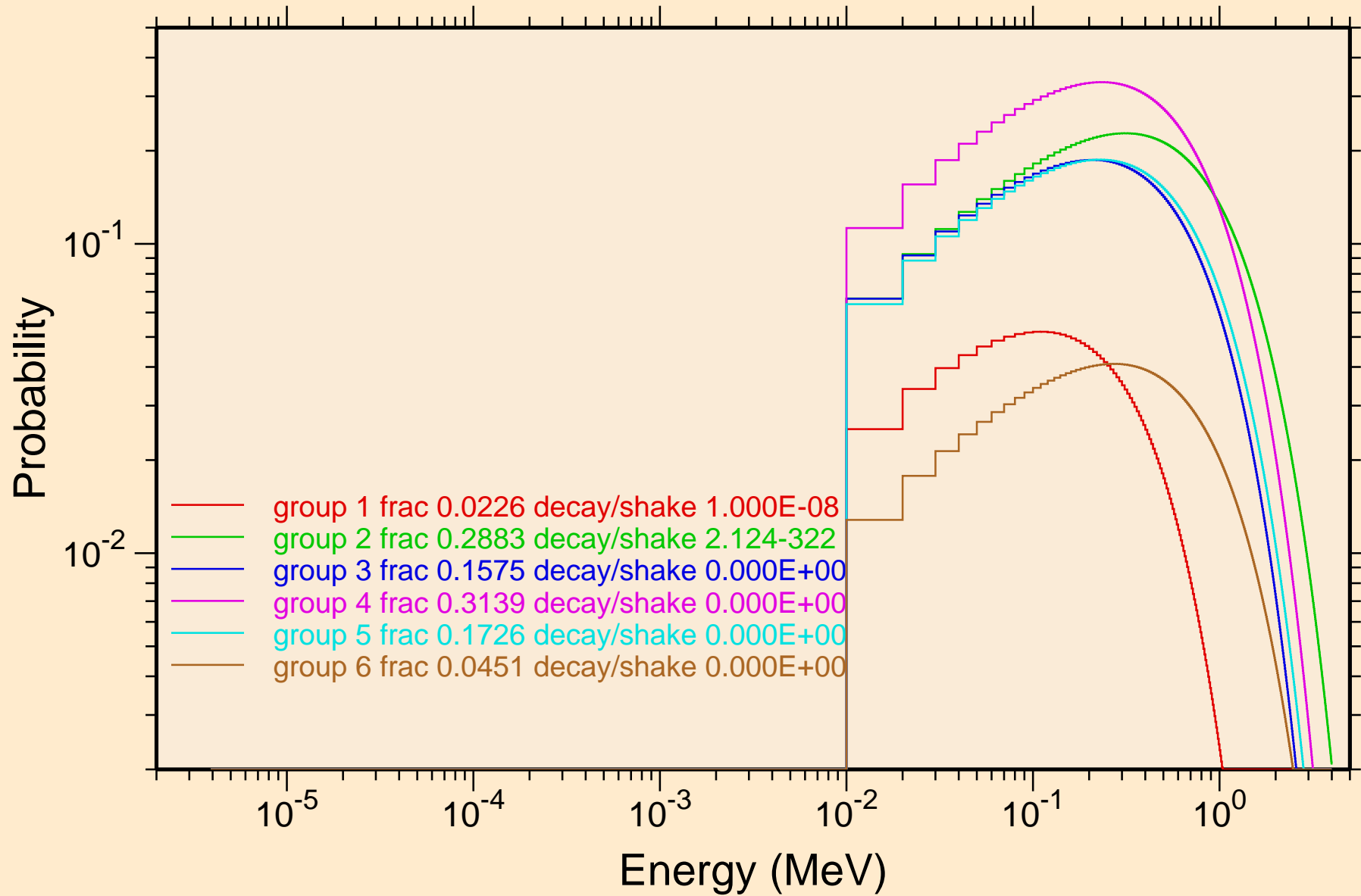
BK245 NRG TENDL-2015, AKONING

Delayed nubar

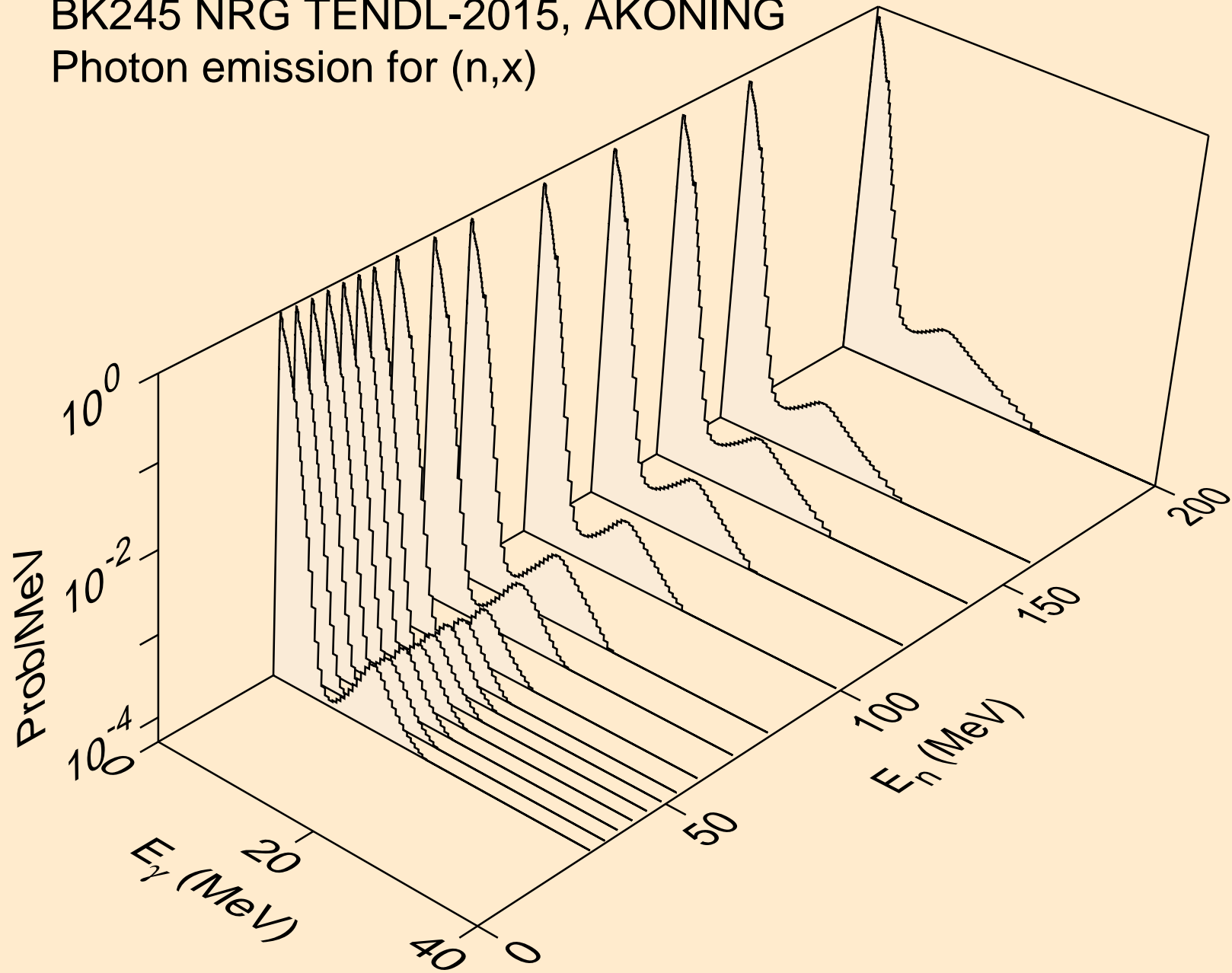


BK245 NRG TENDL-2015, AKONING

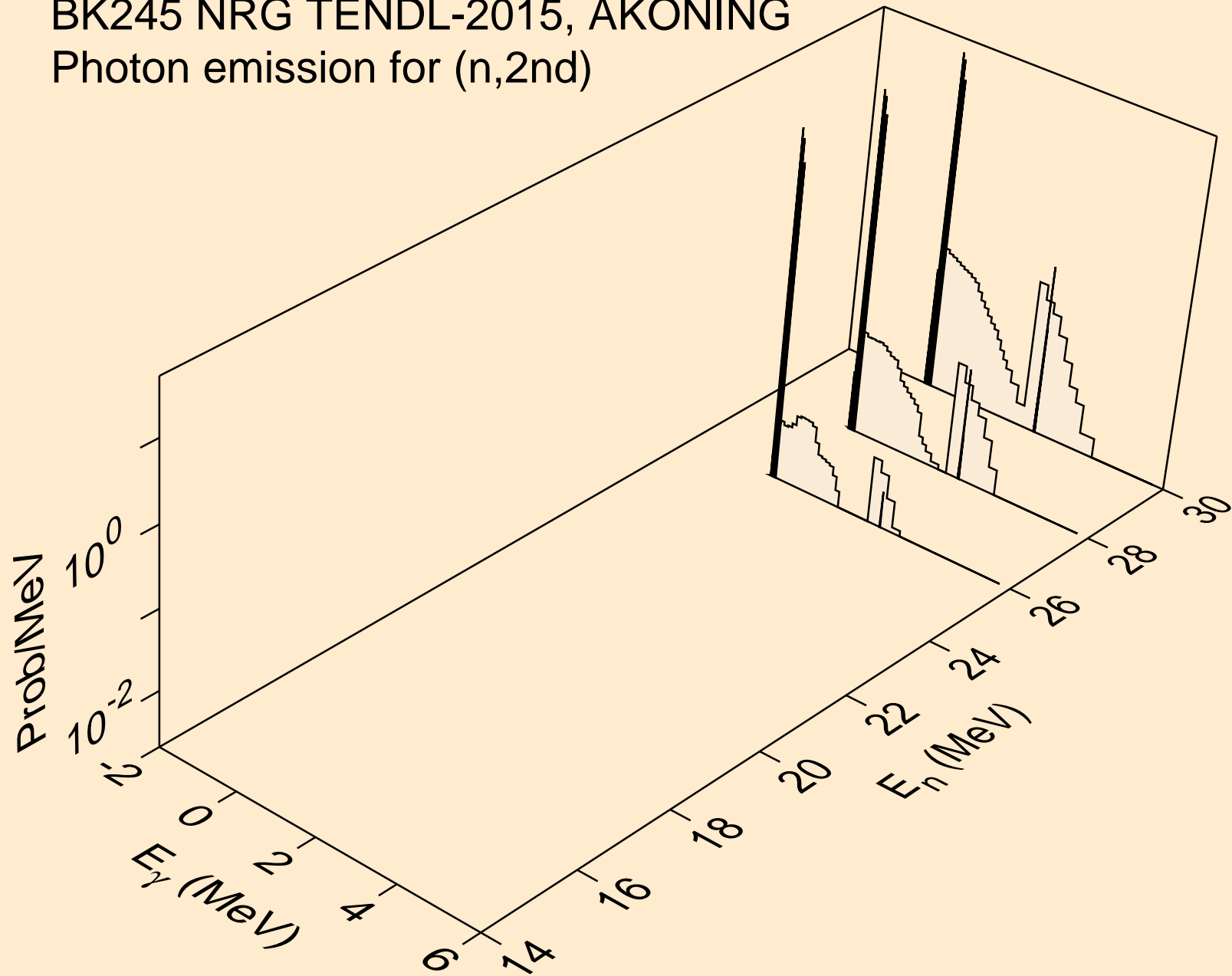
Delayed neutron spectra



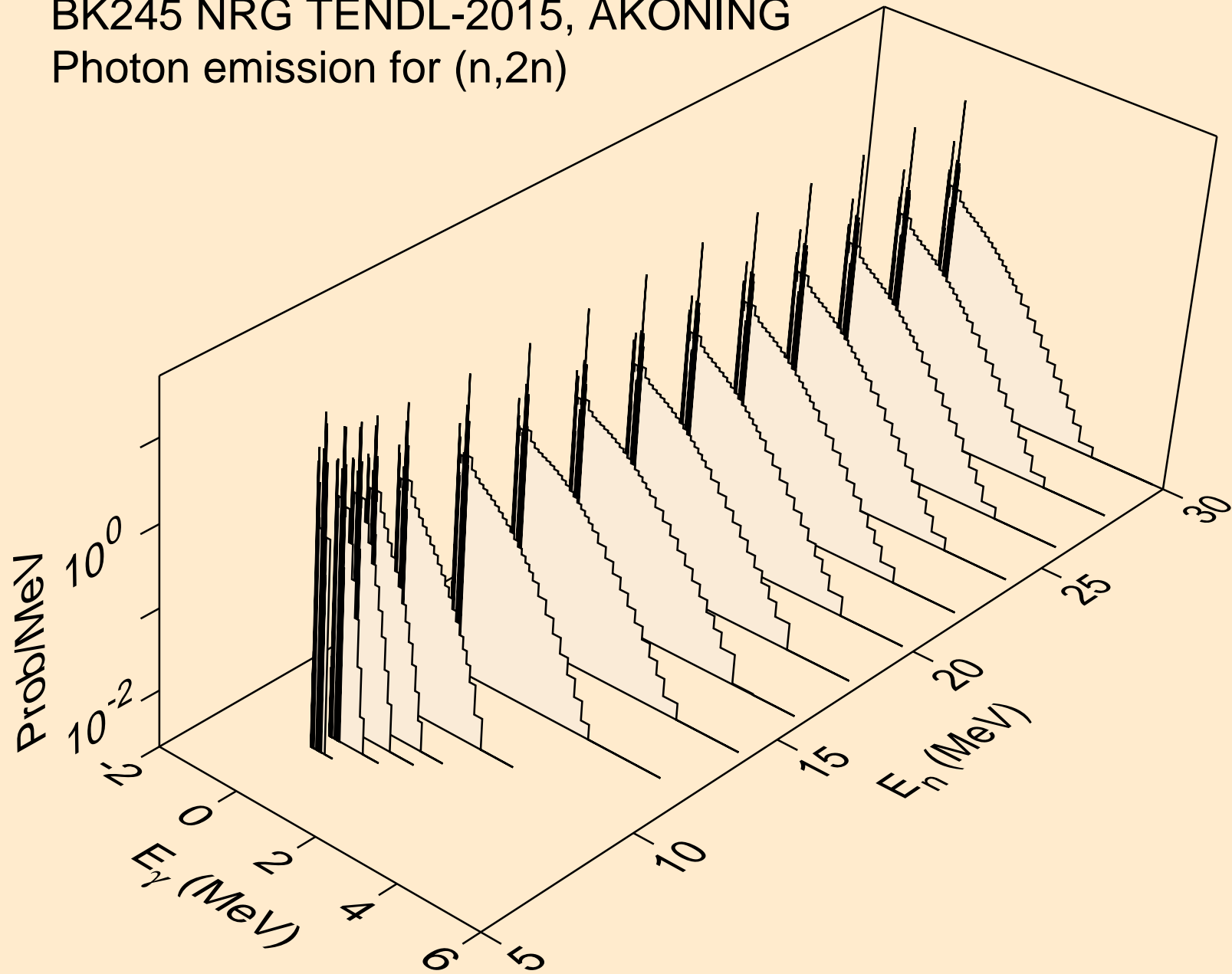
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,x)



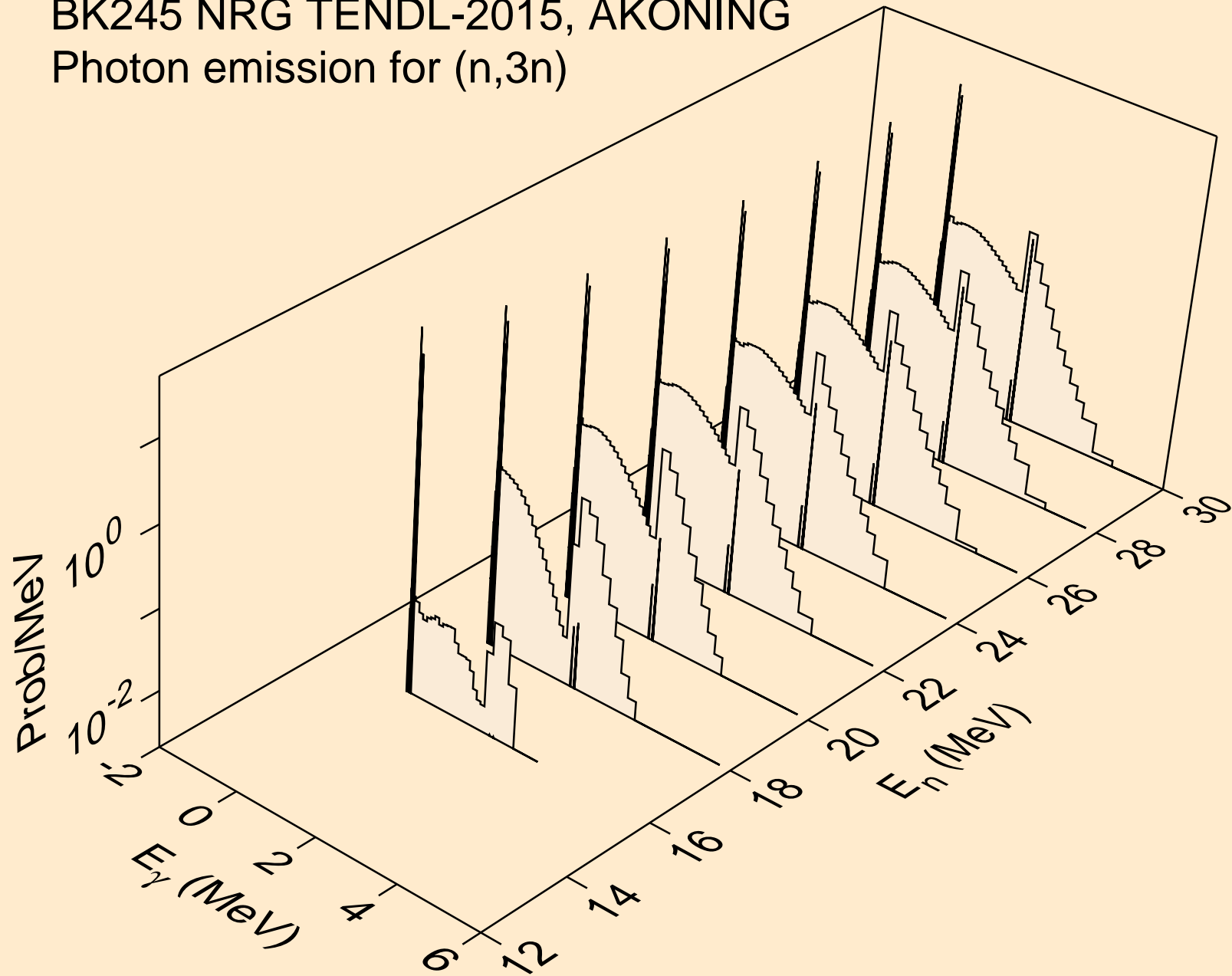
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



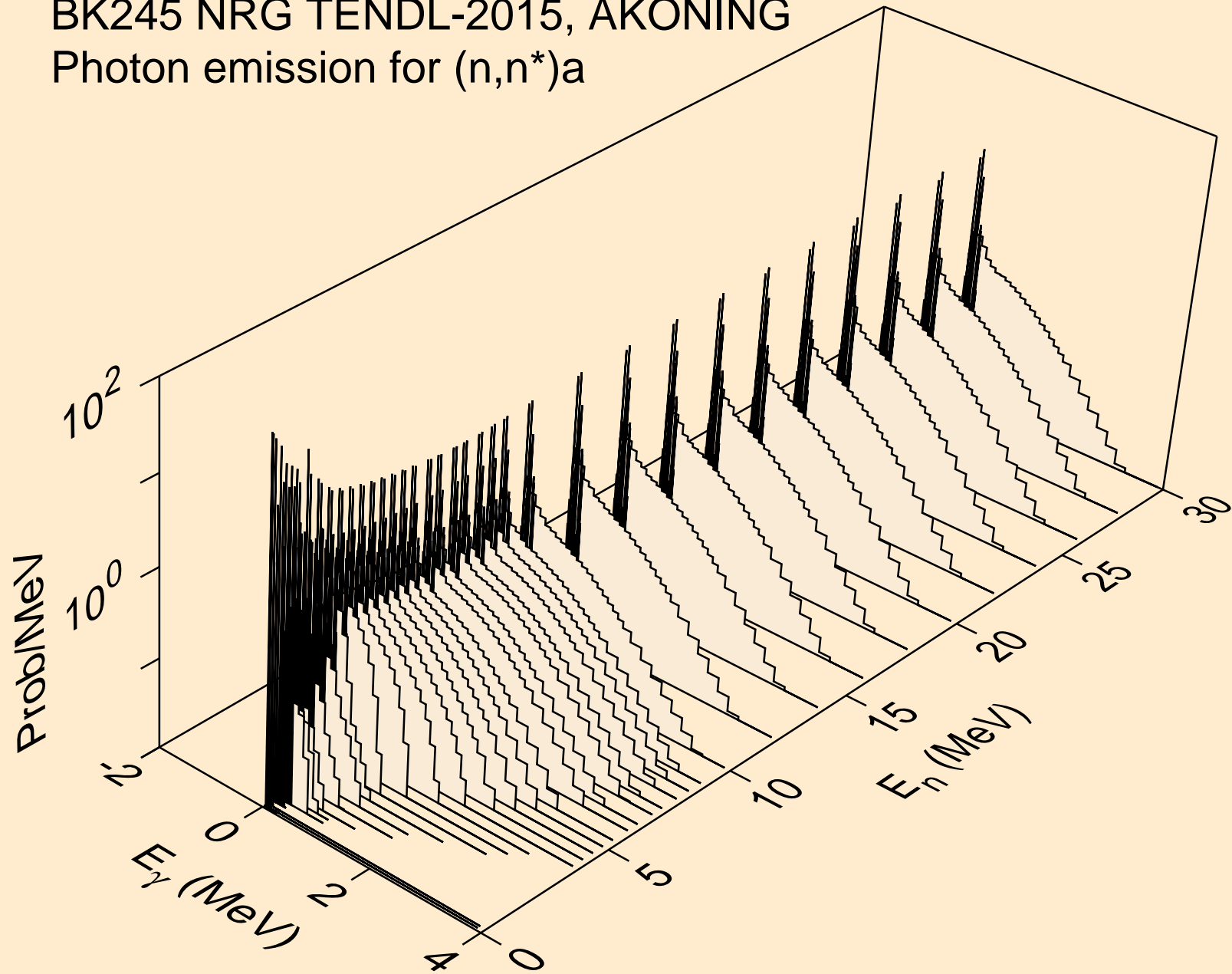
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



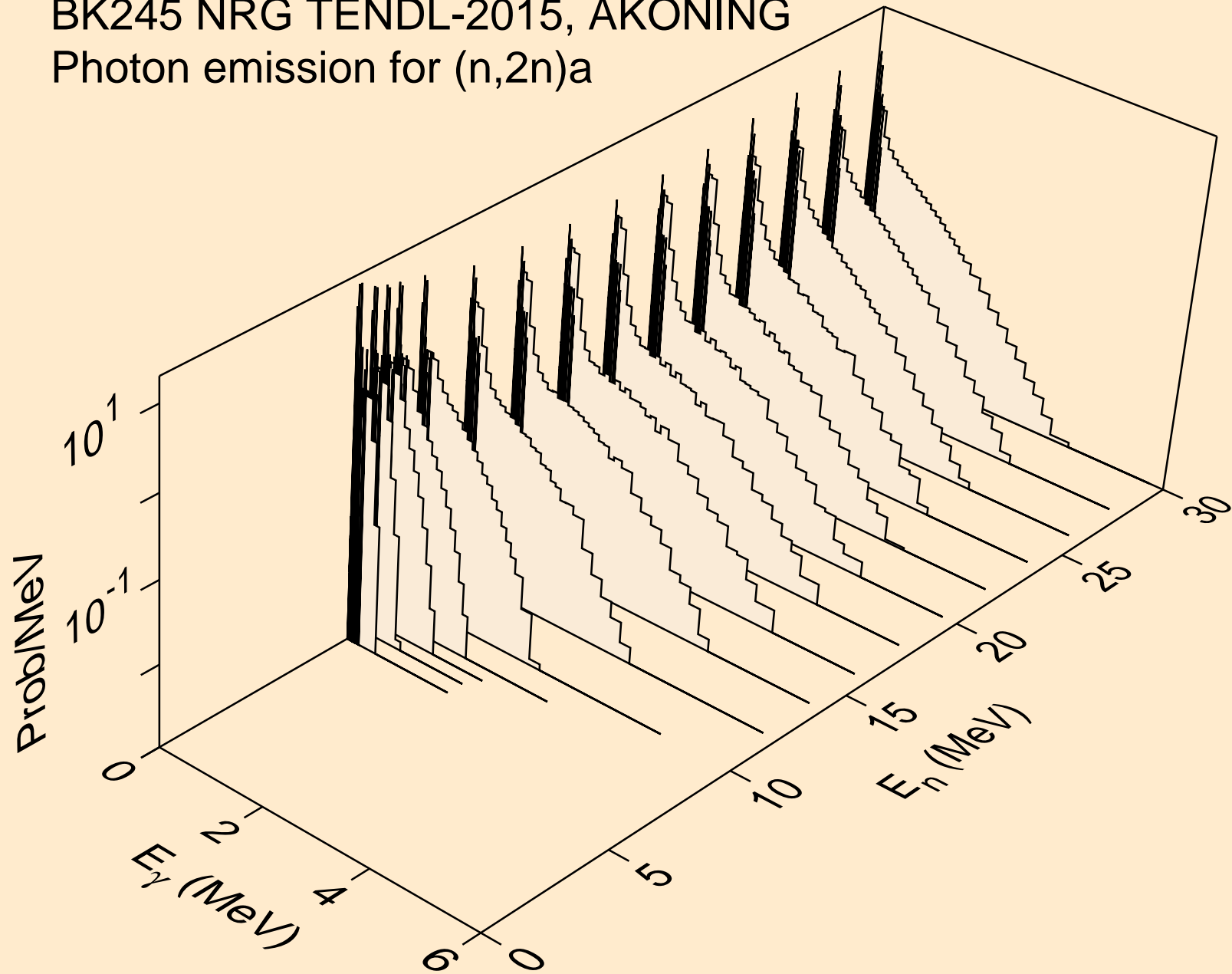
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



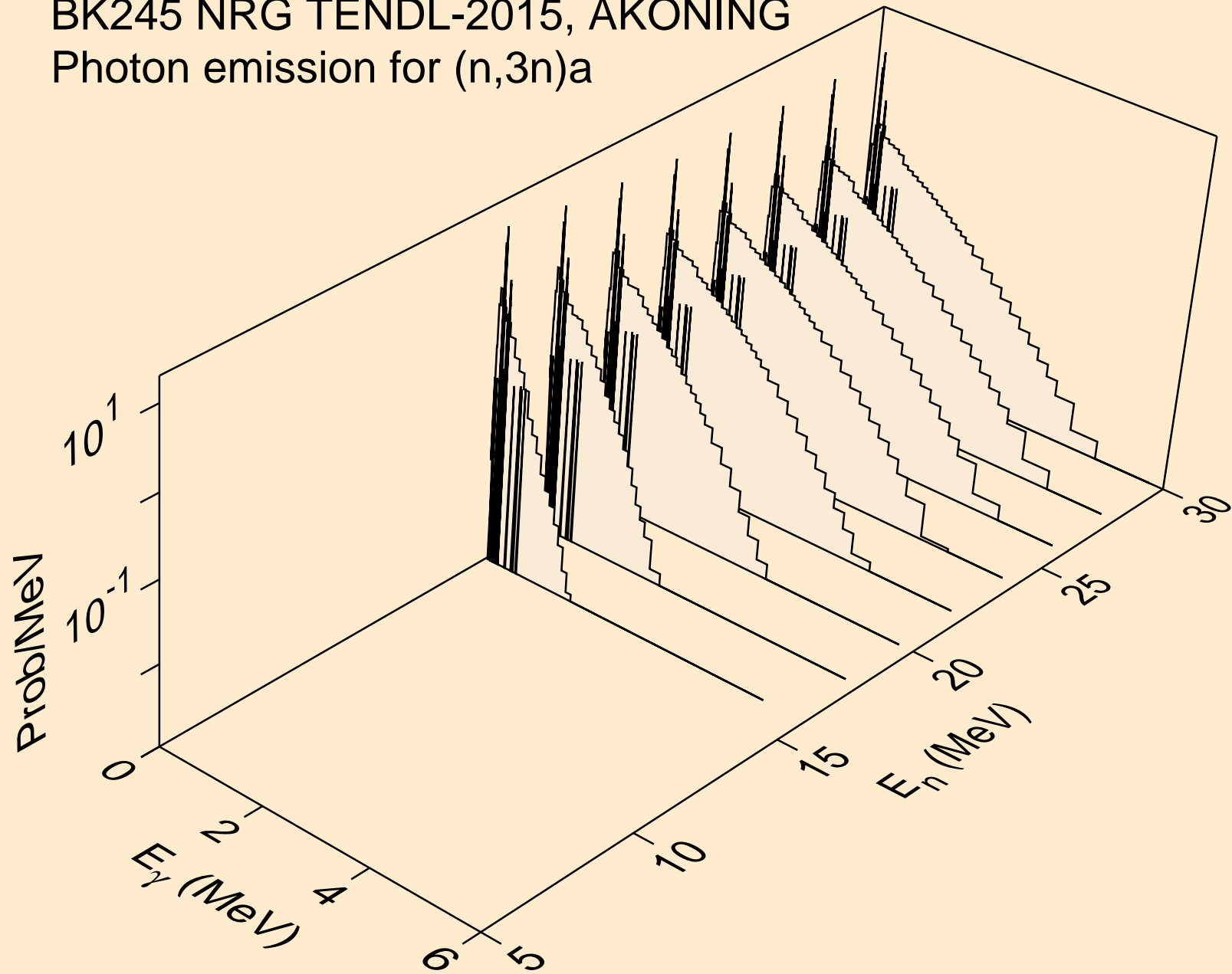
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



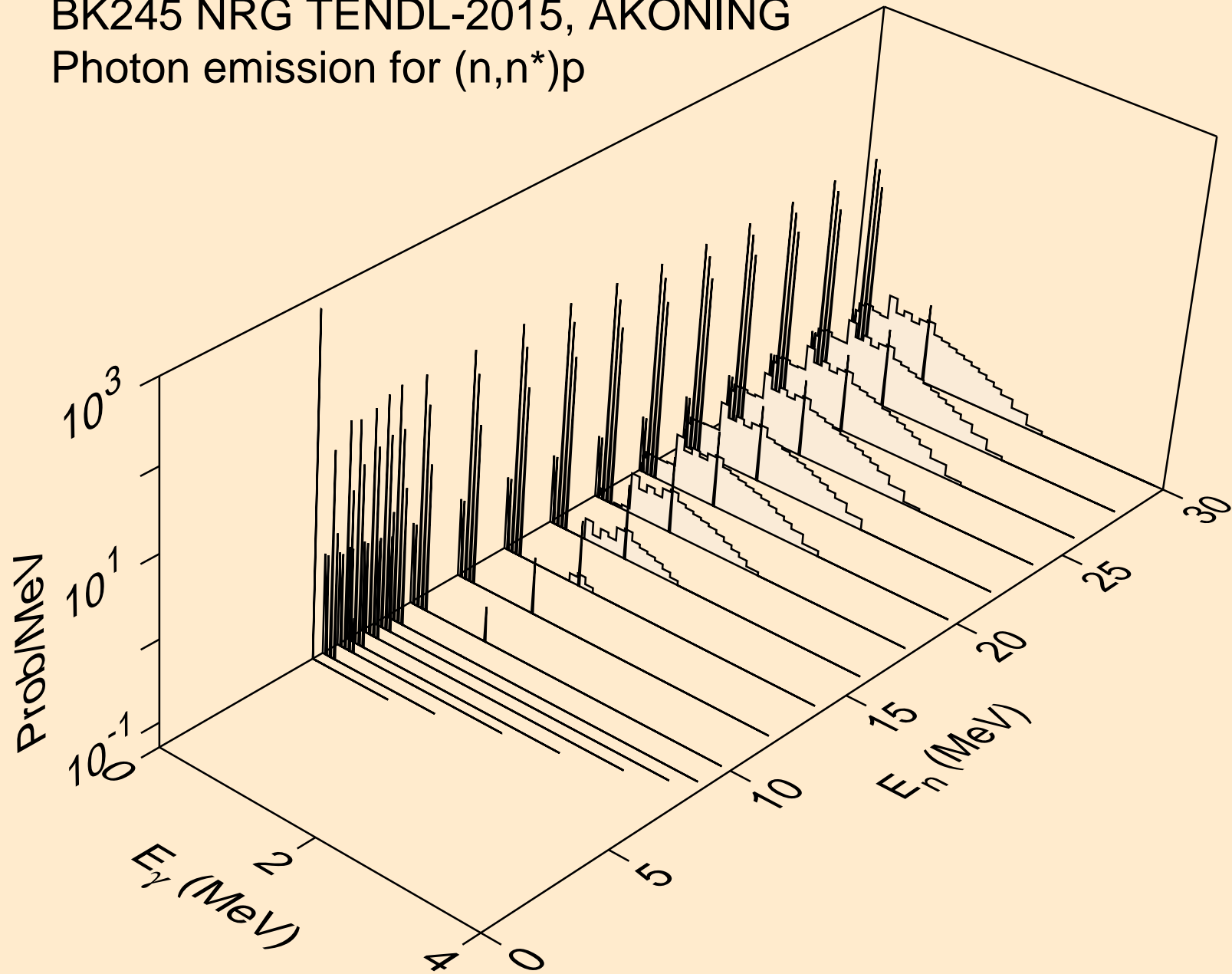
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



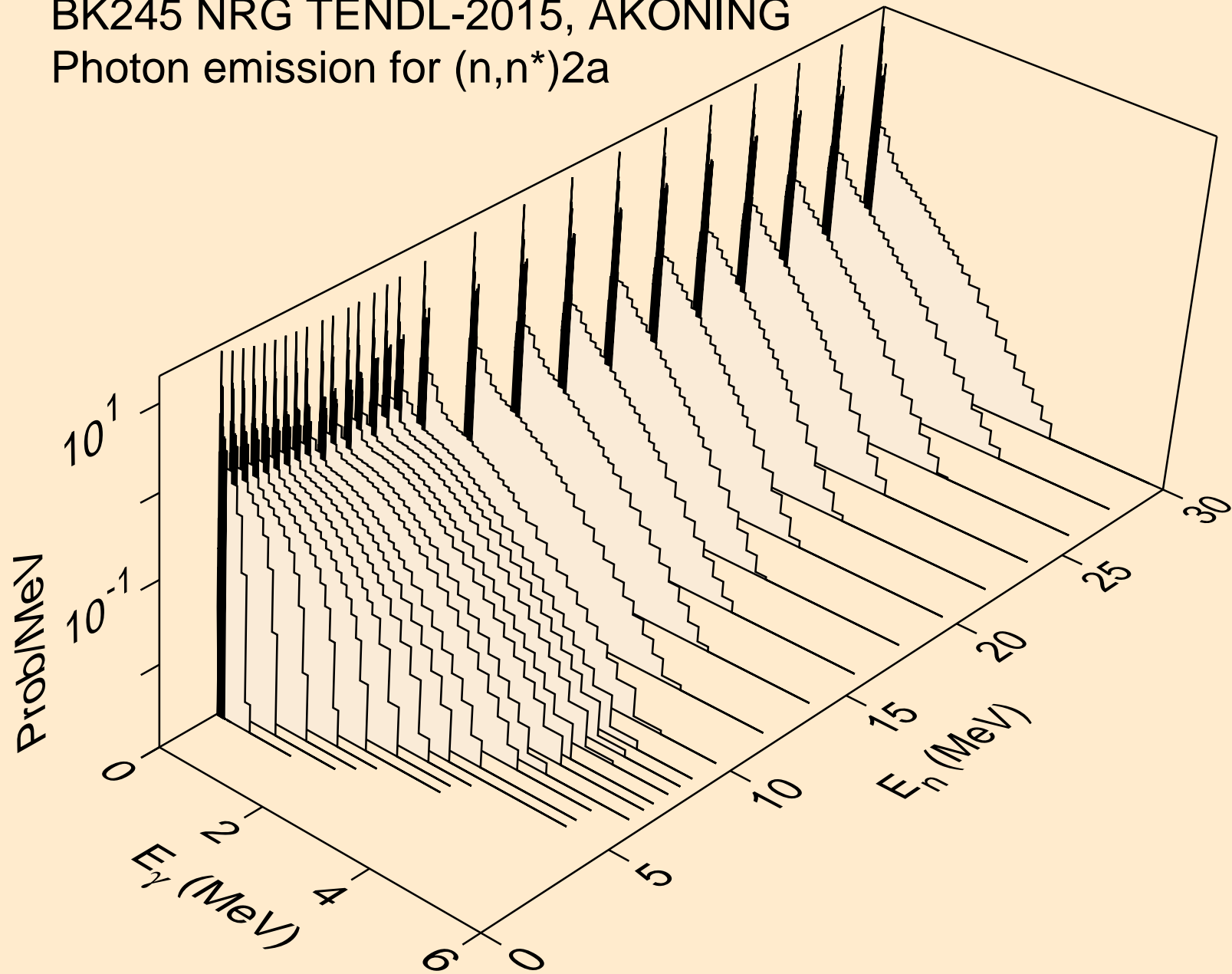
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



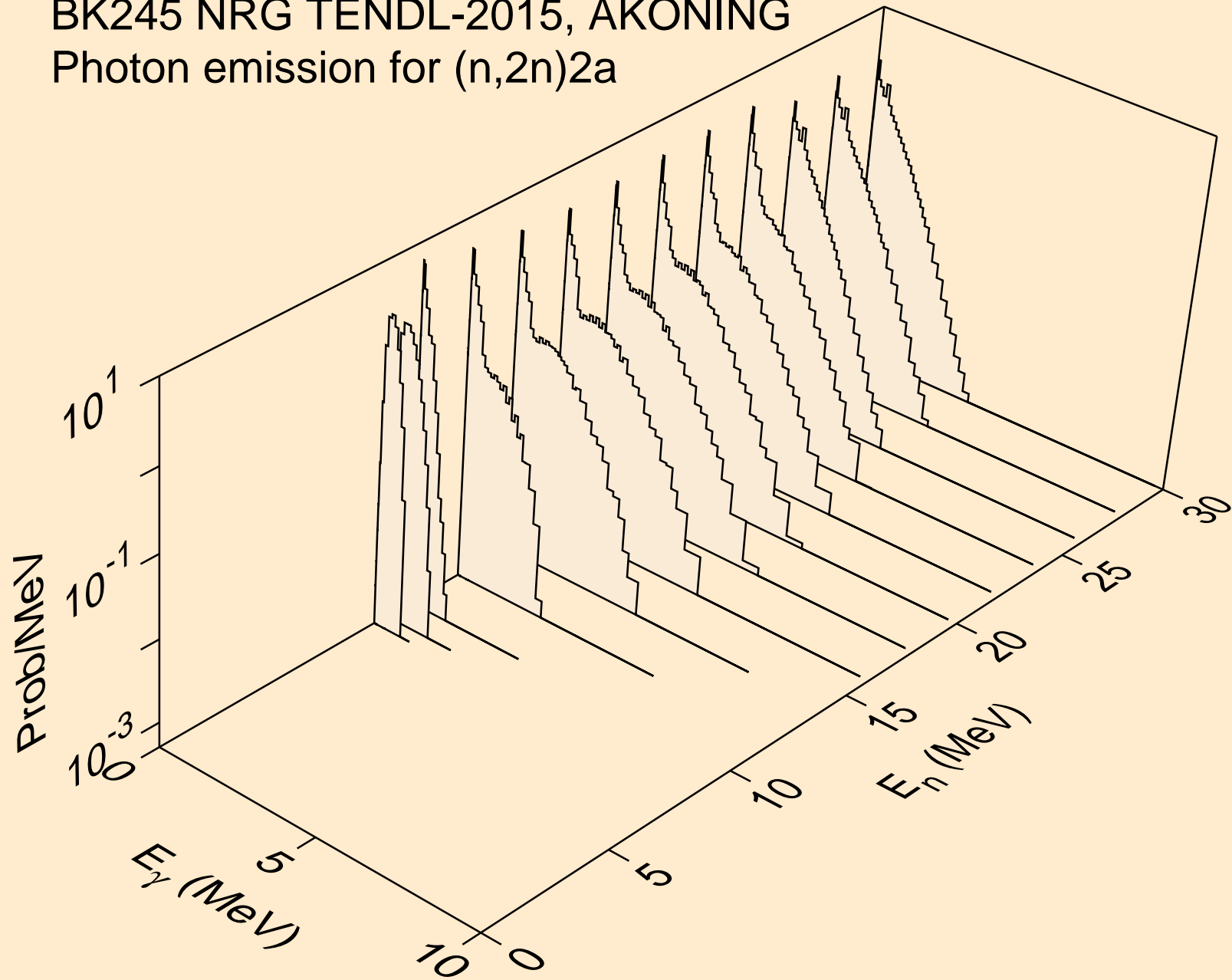
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



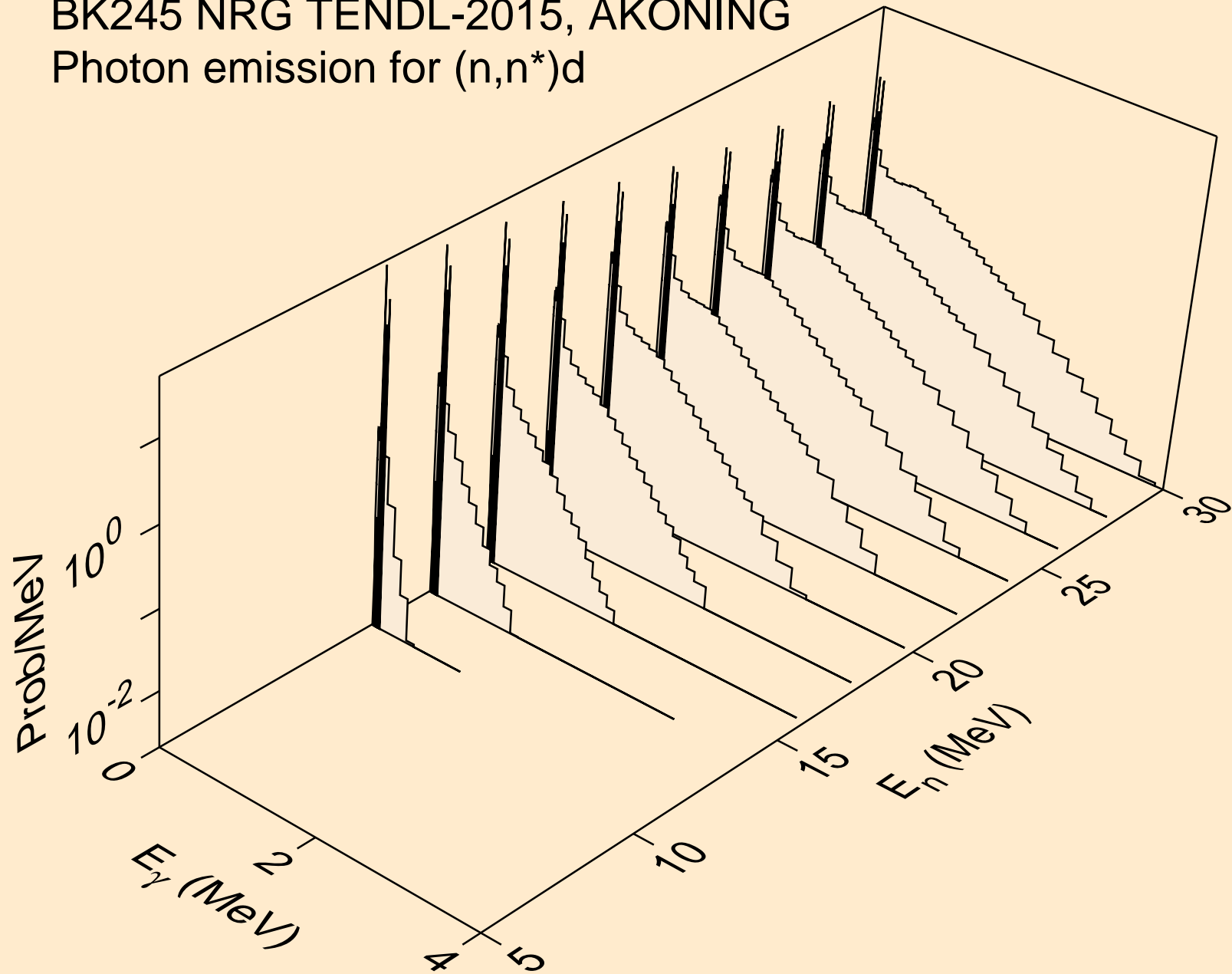
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



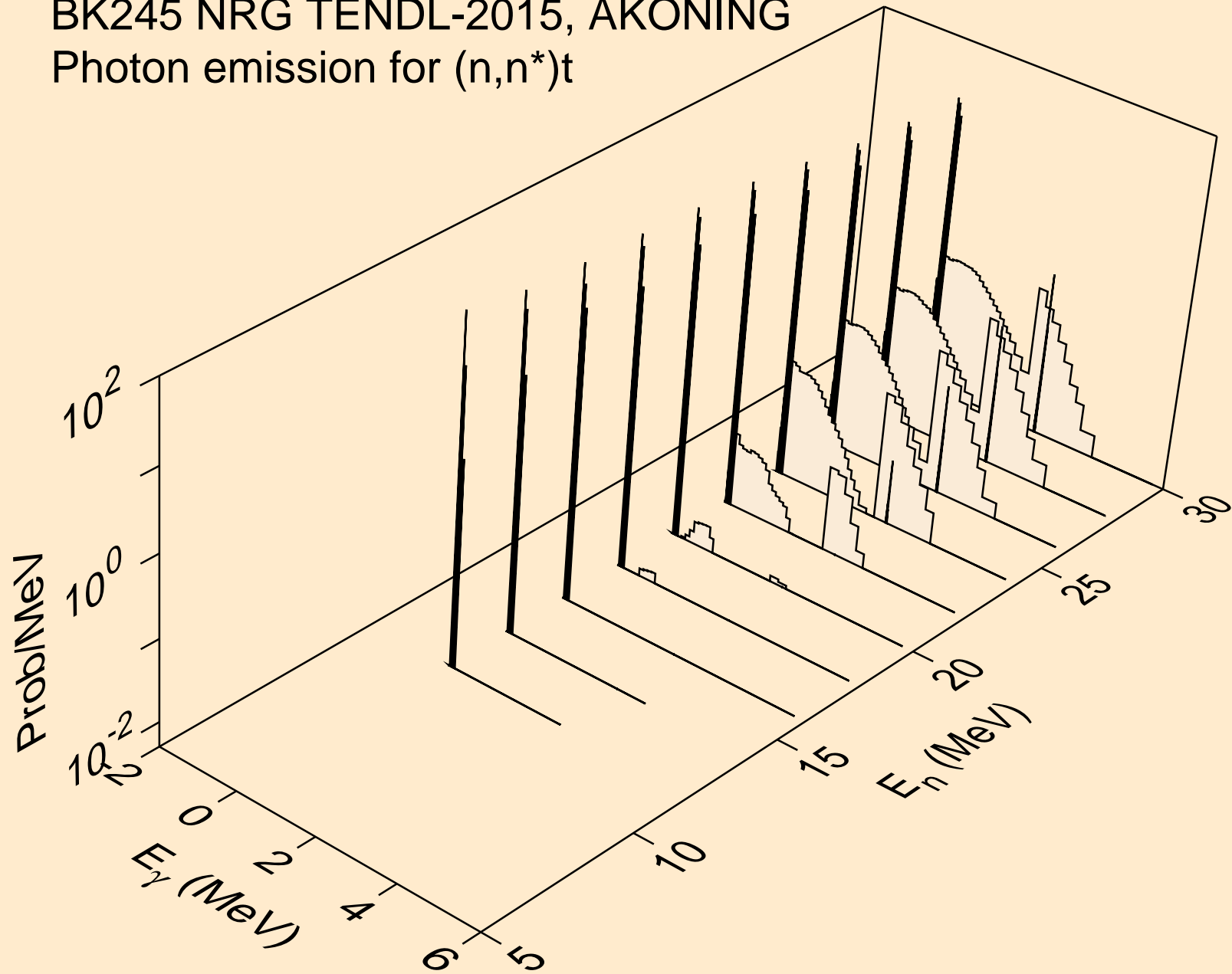
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



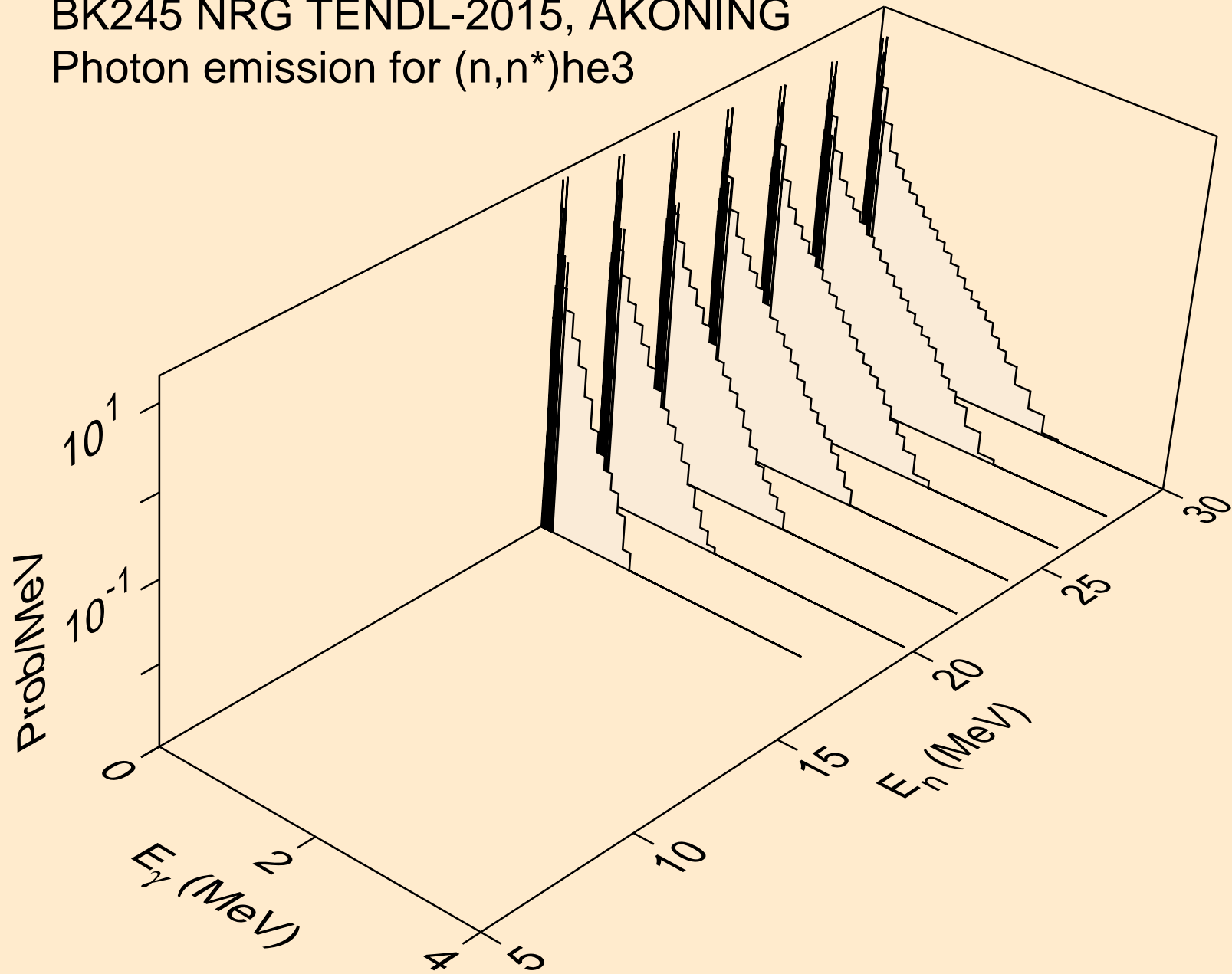
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



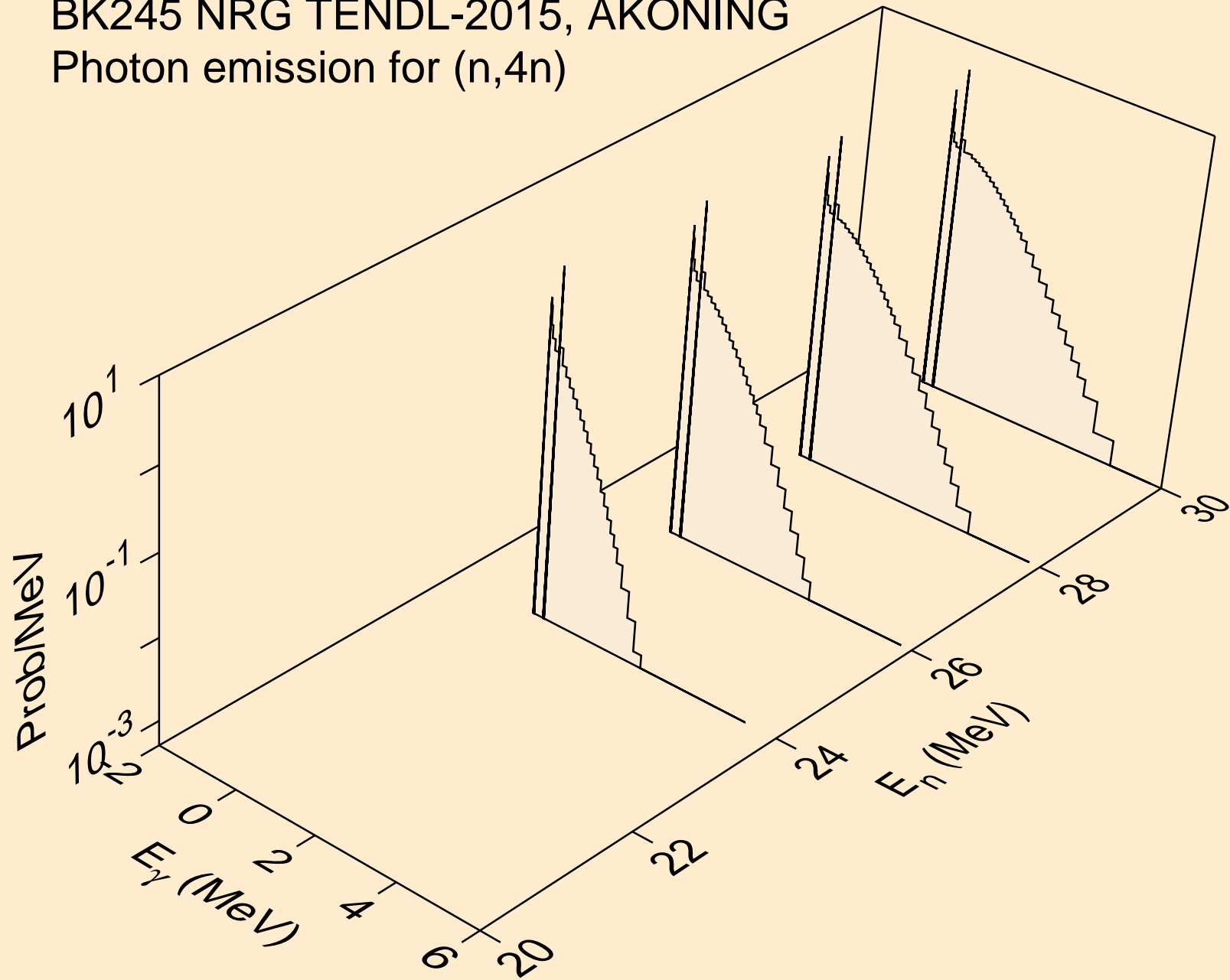
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



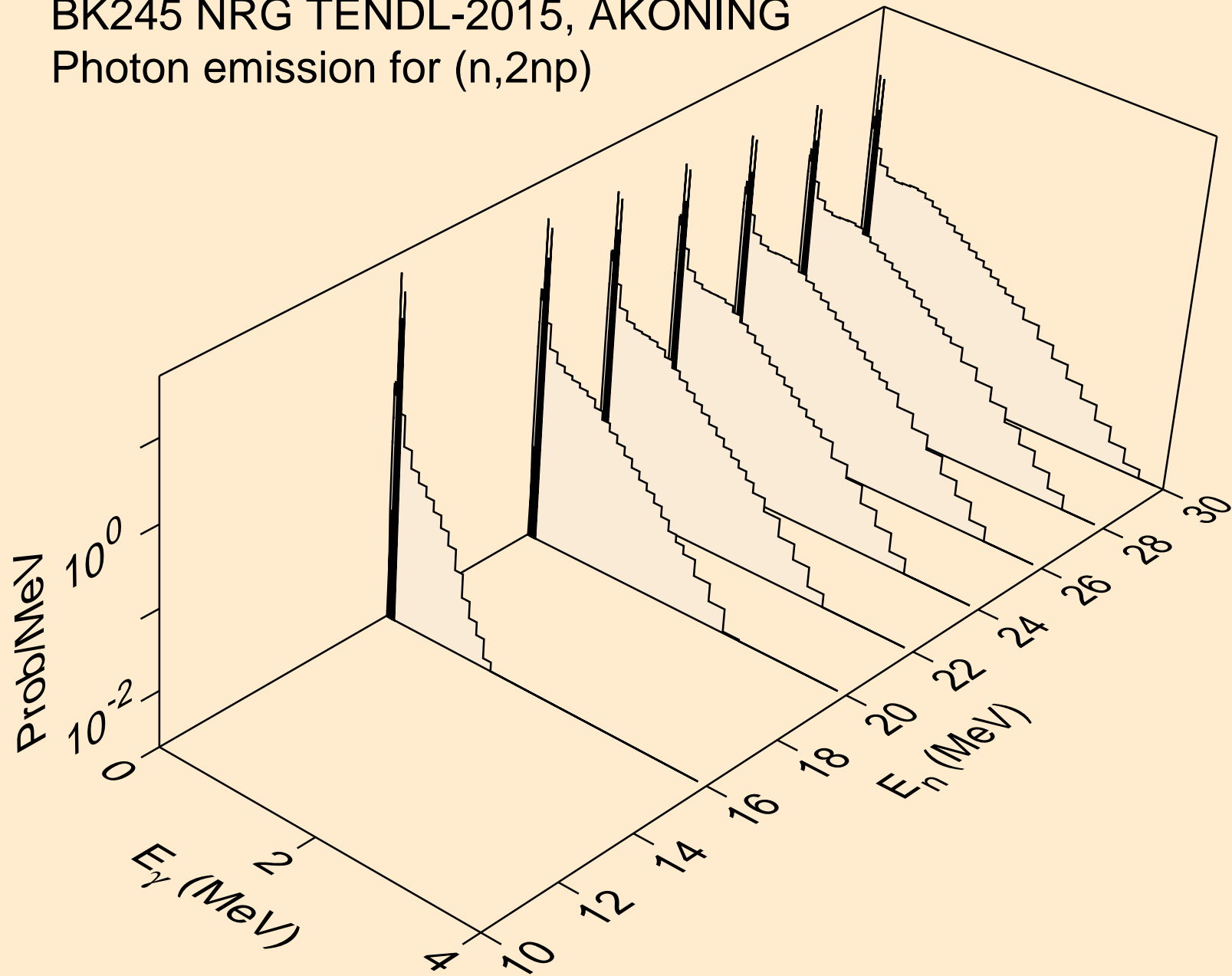
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



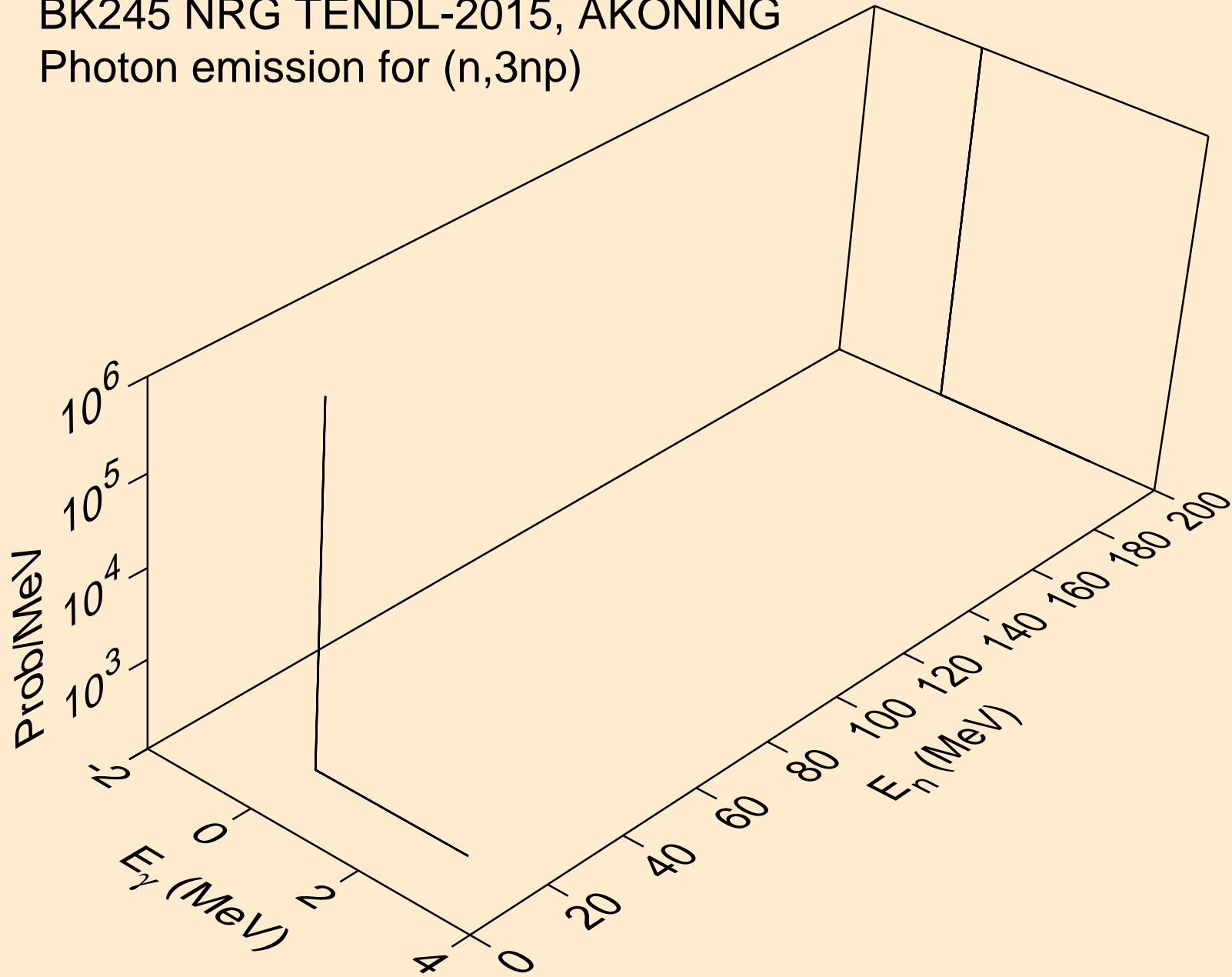
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



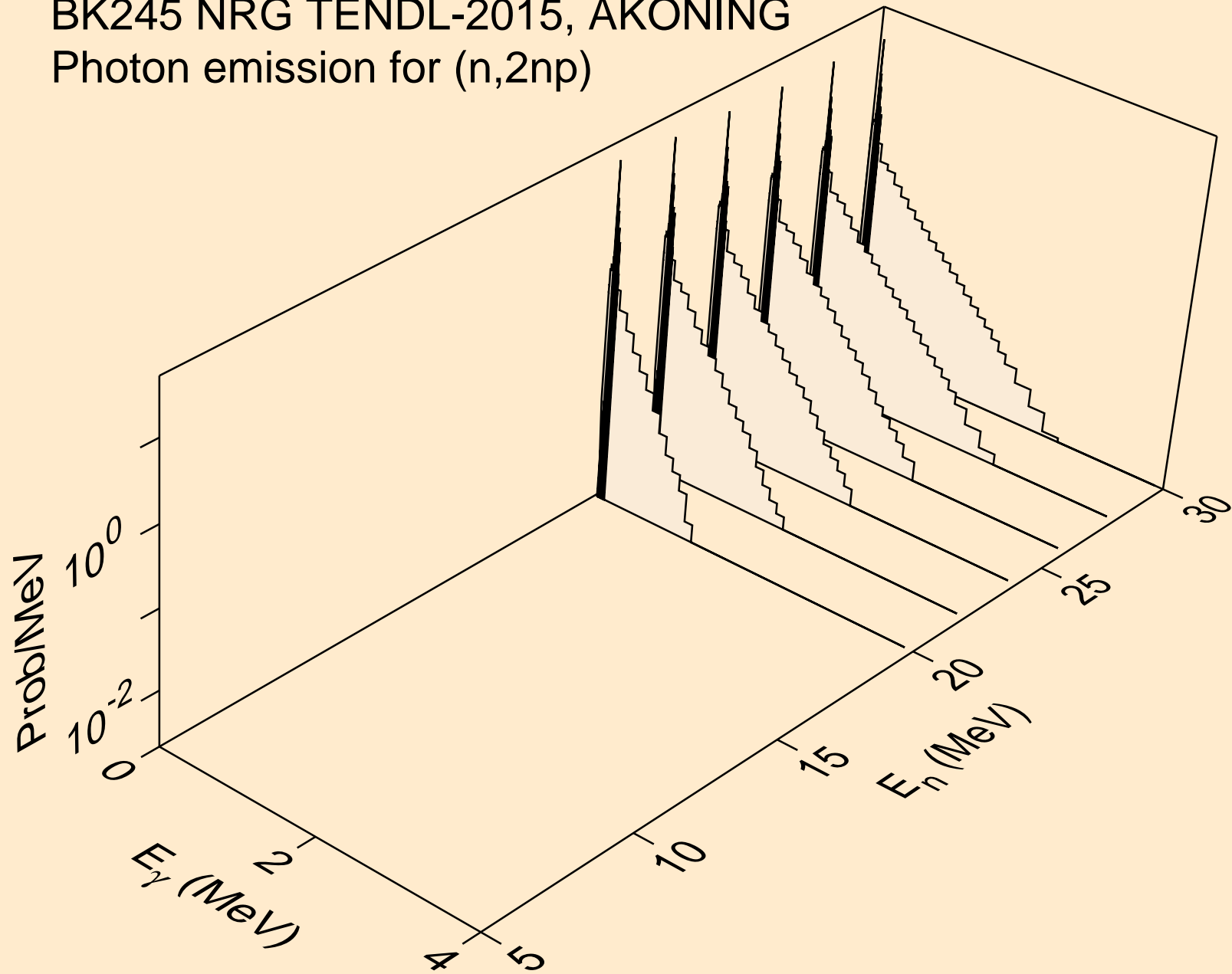
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



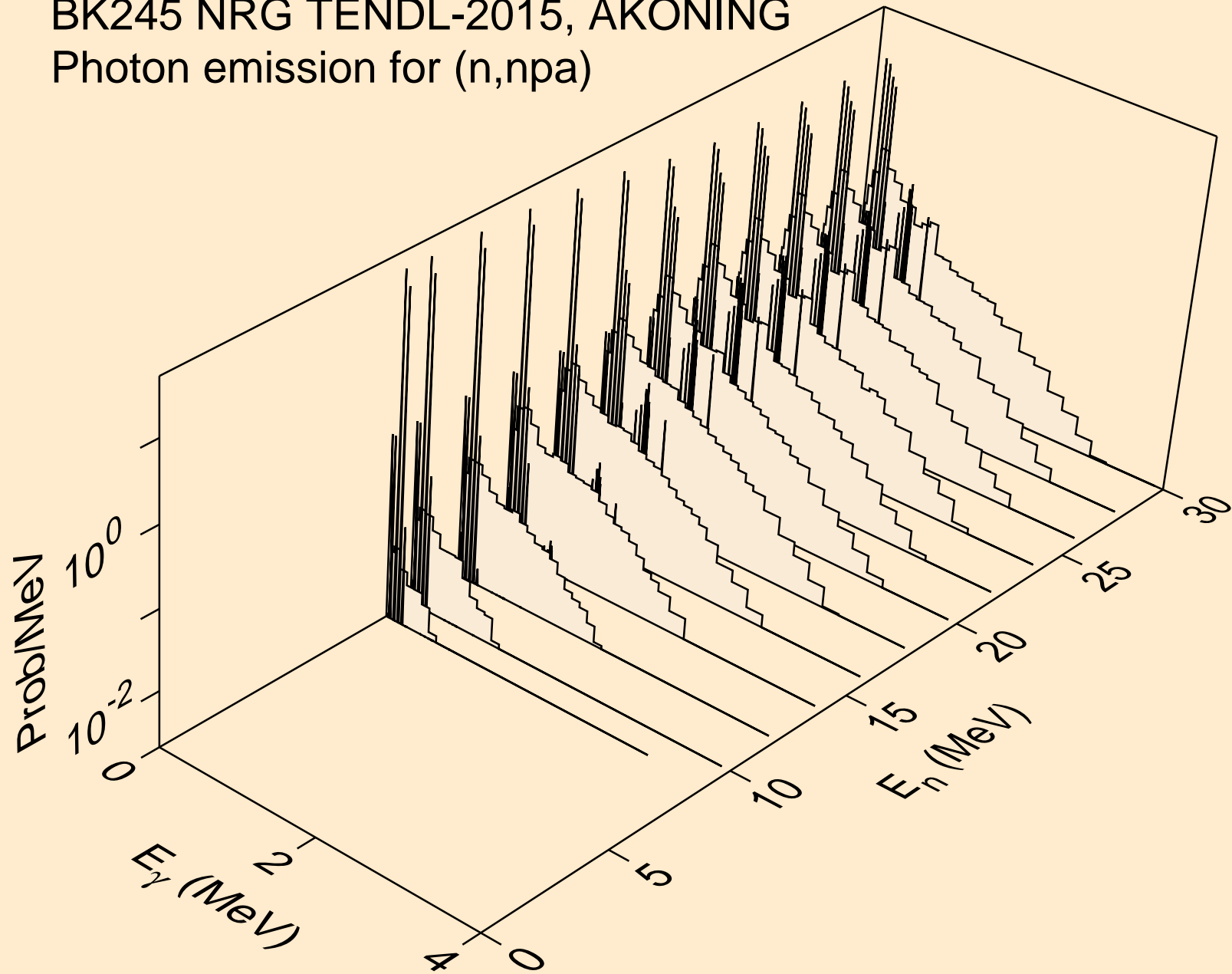
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



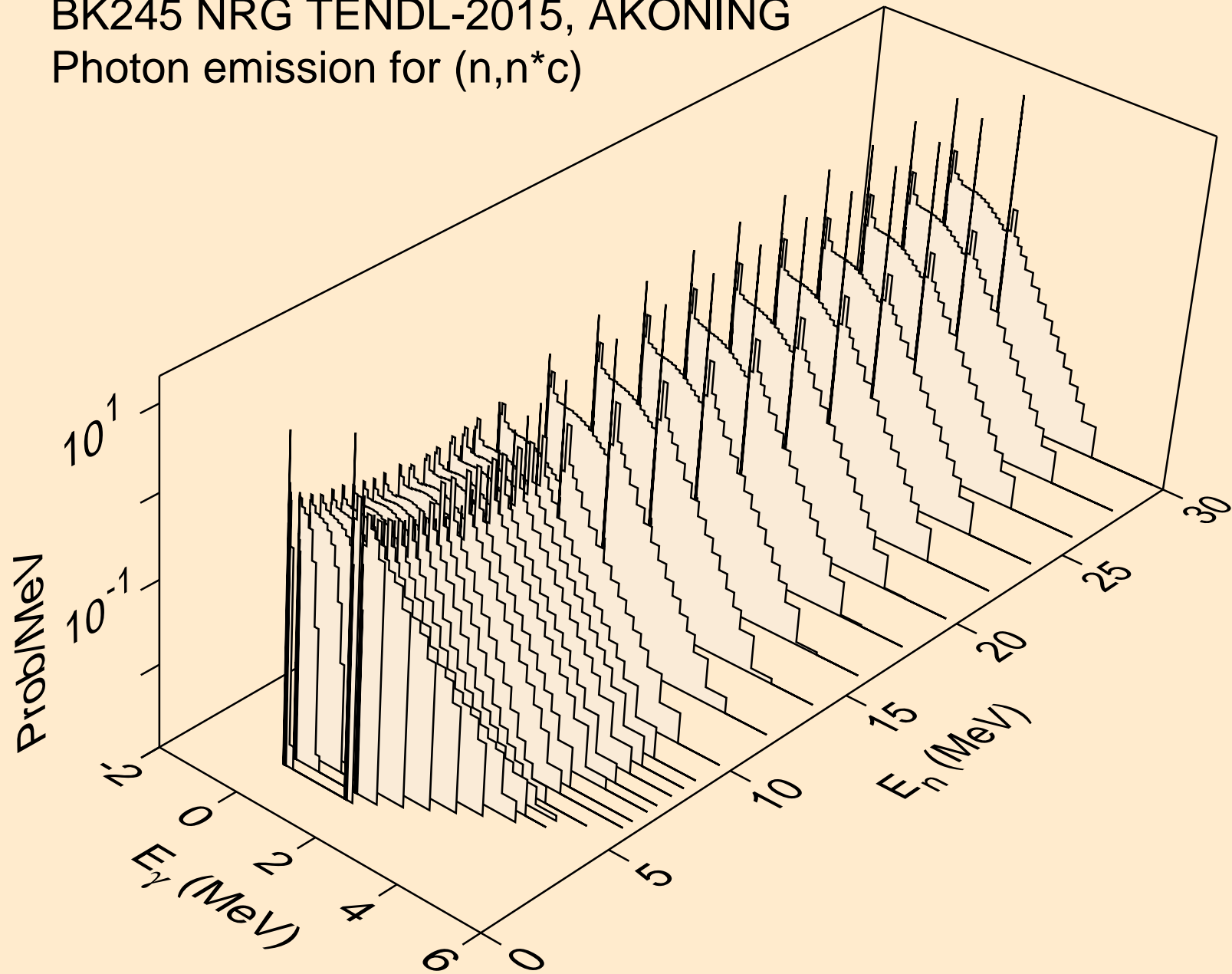
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



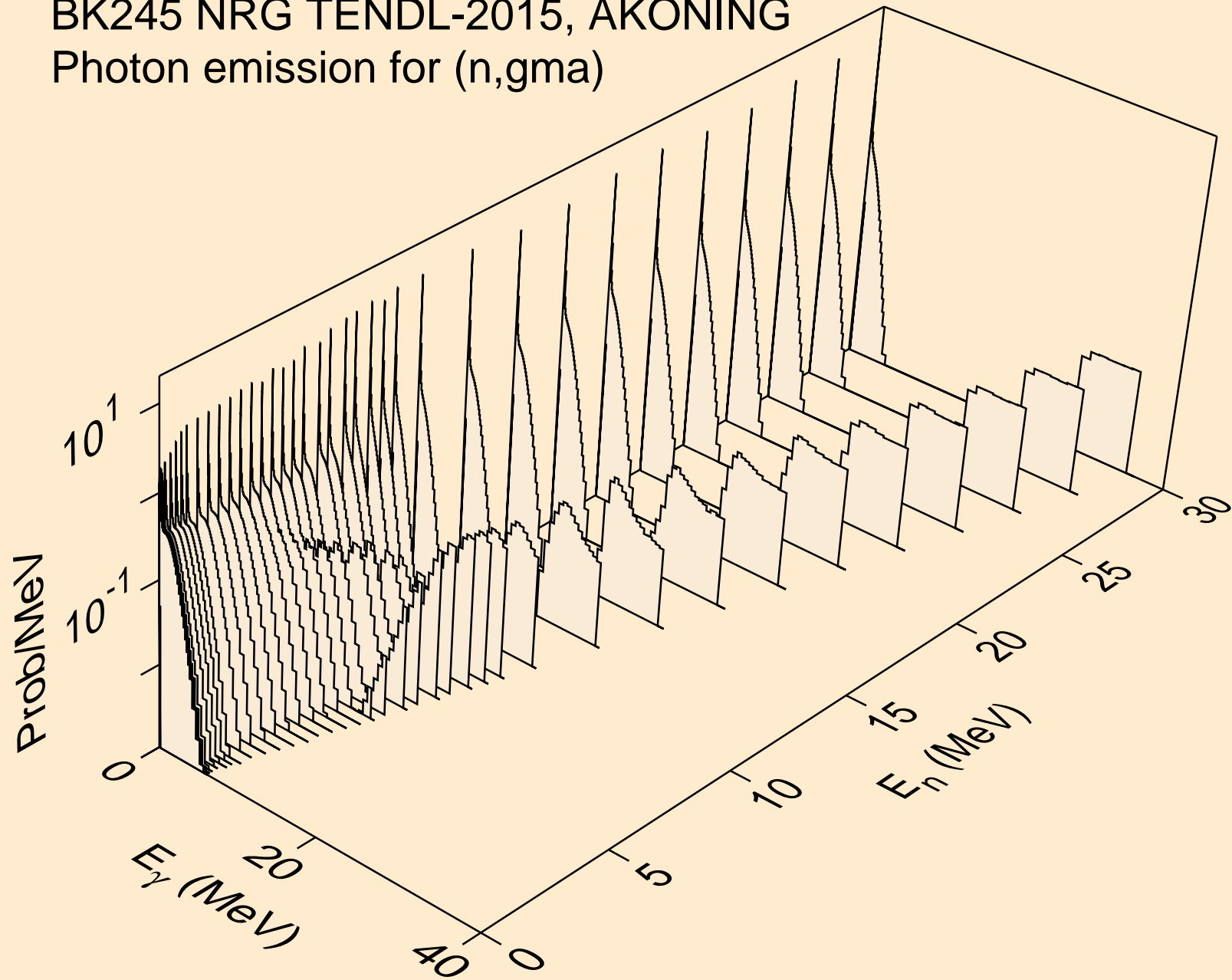
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



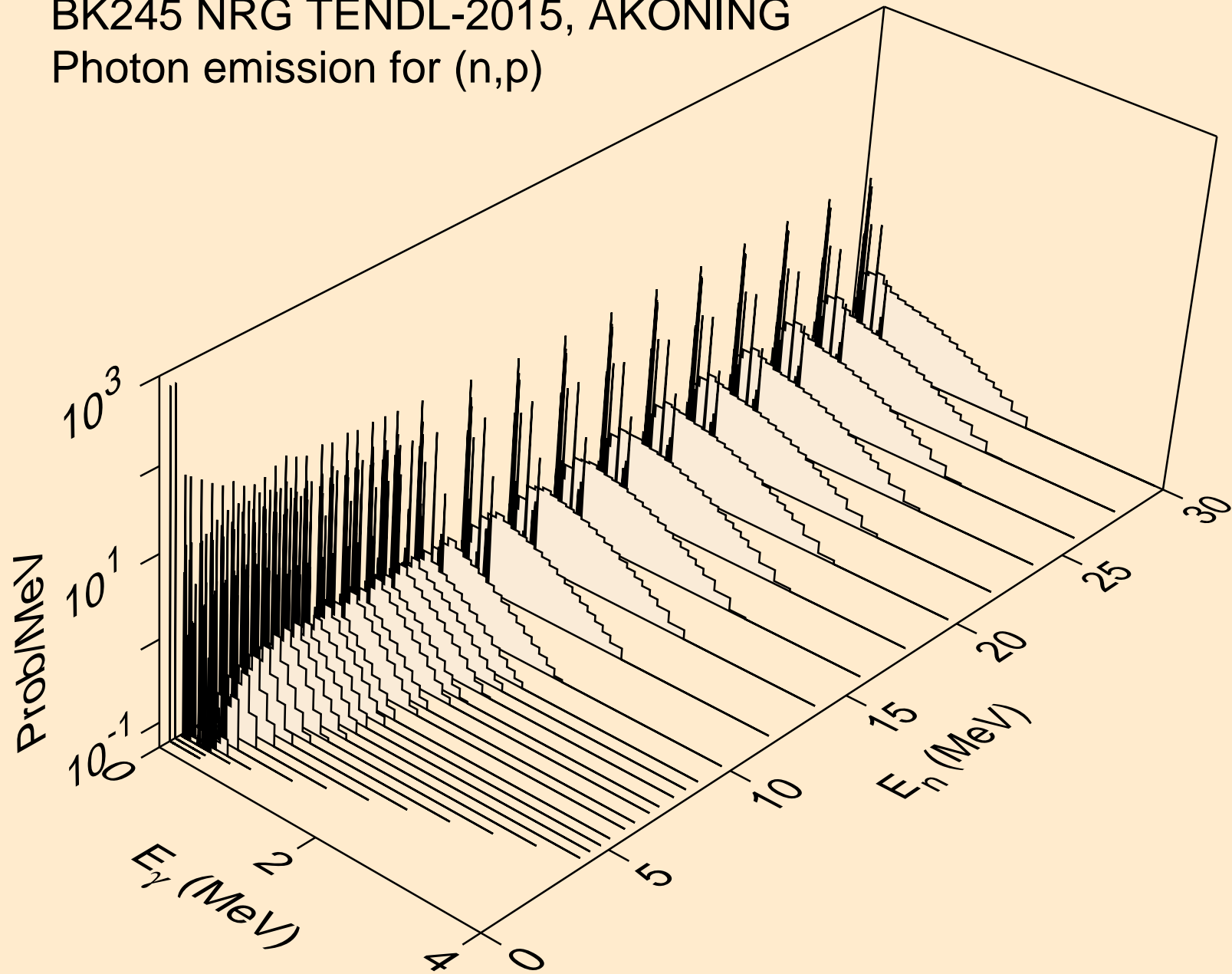
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



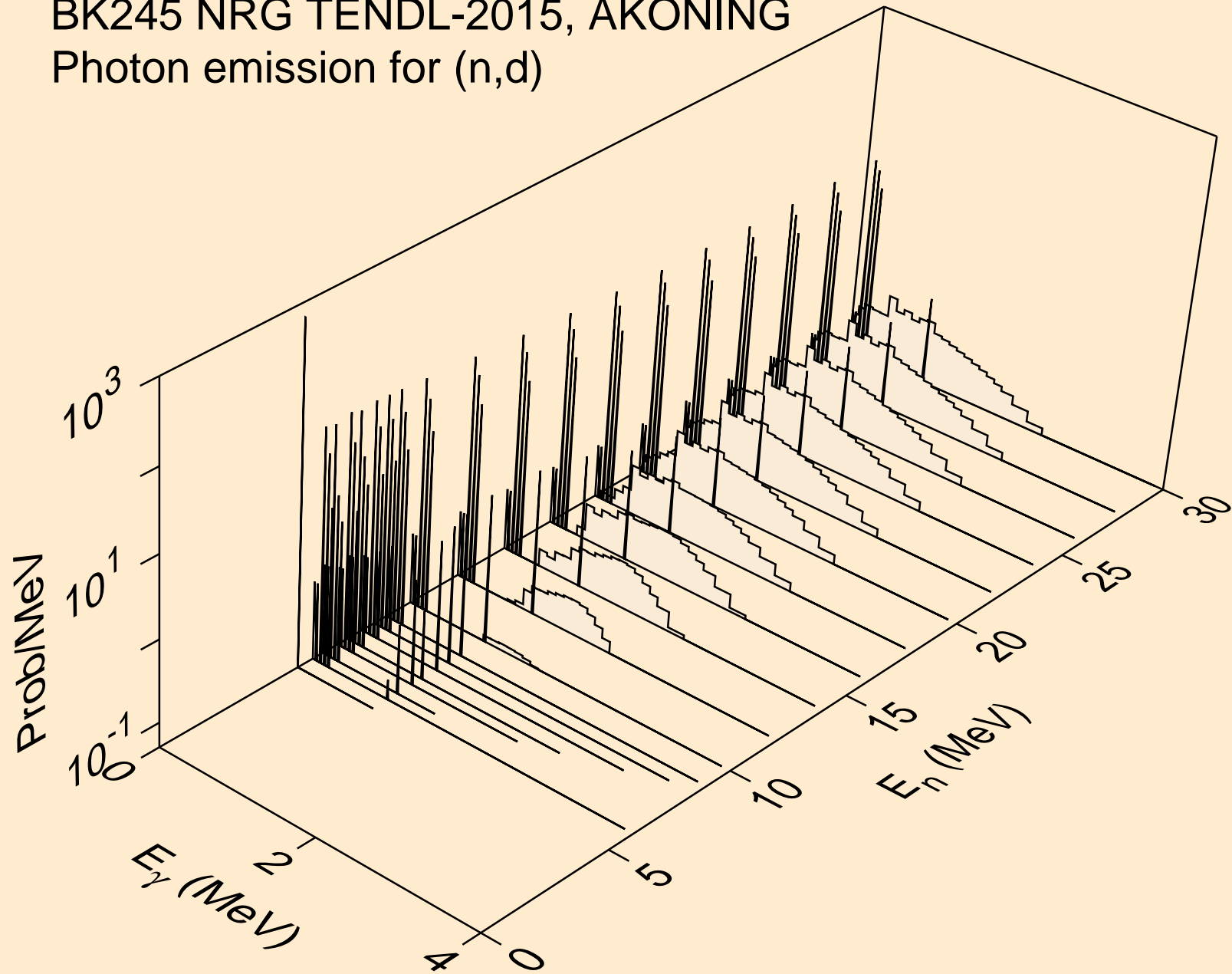
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



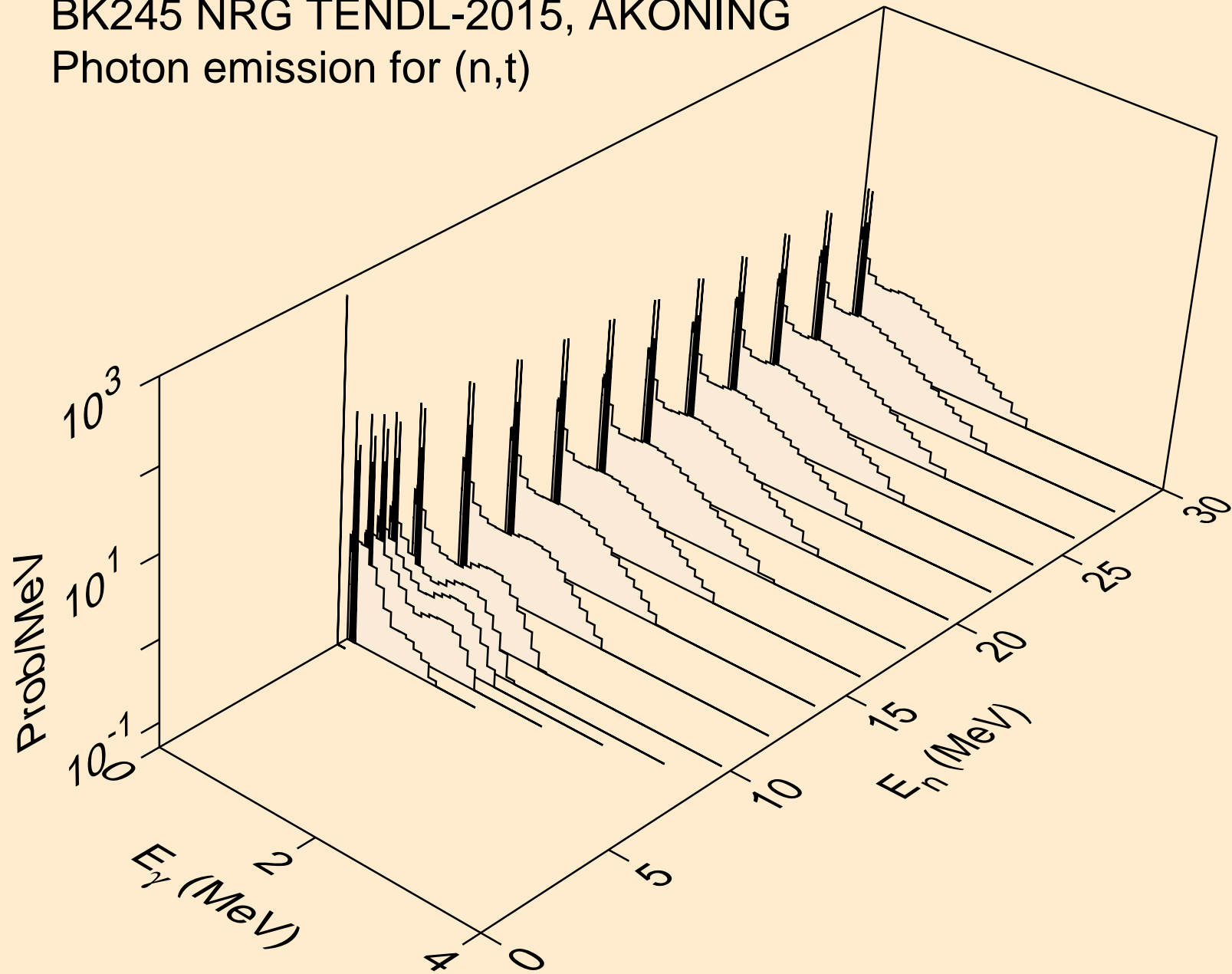
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,p)



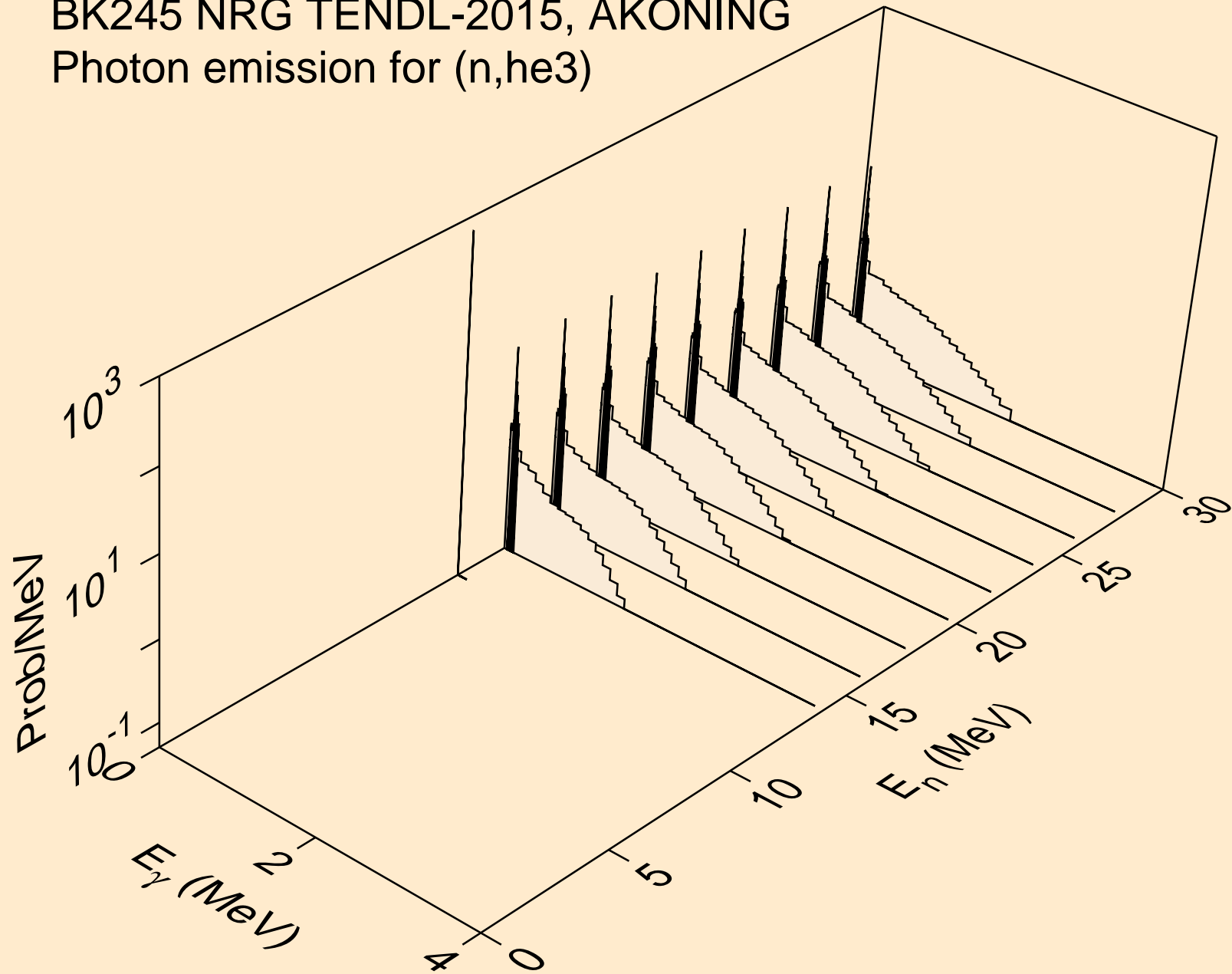
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,d)



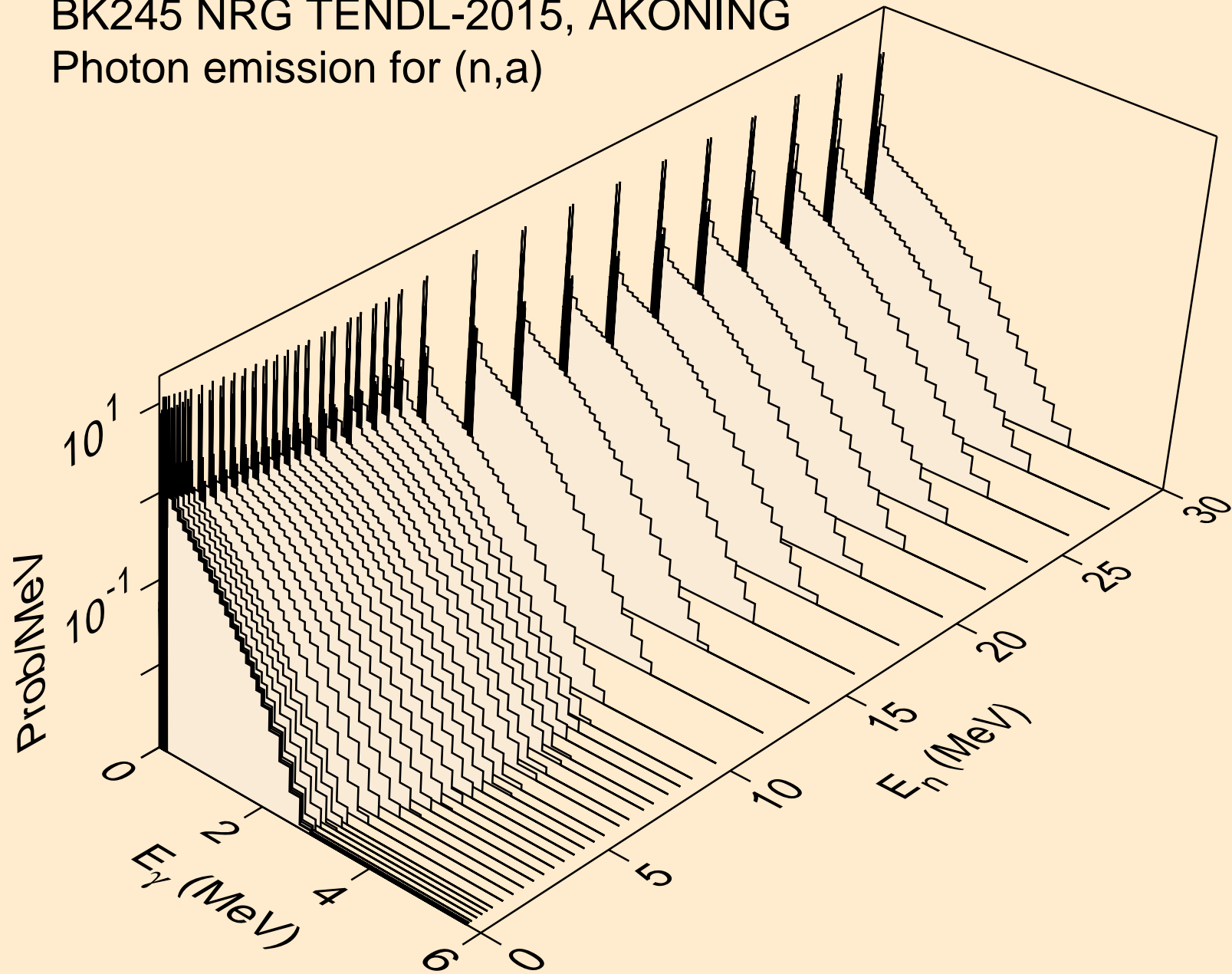
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,t)



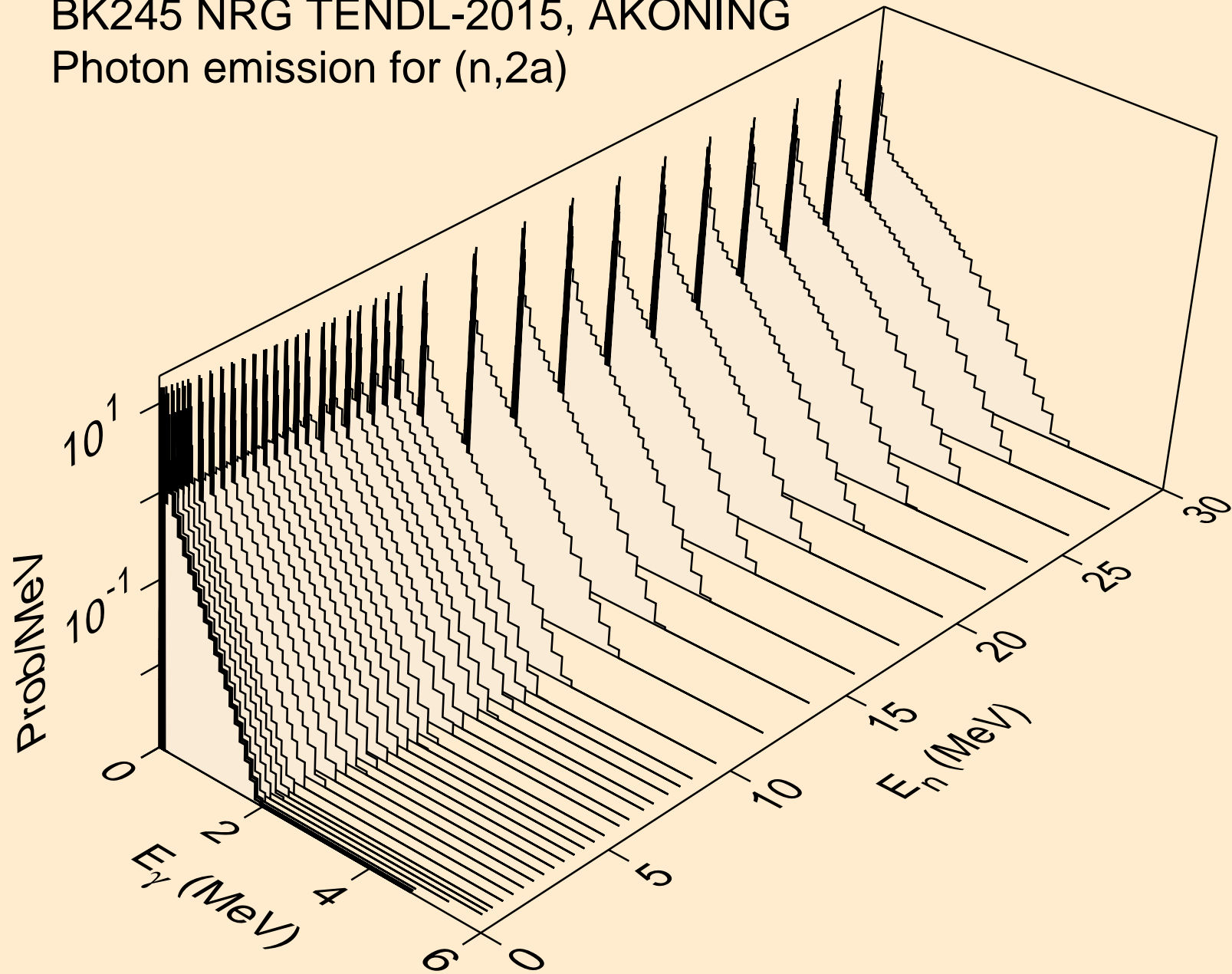
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



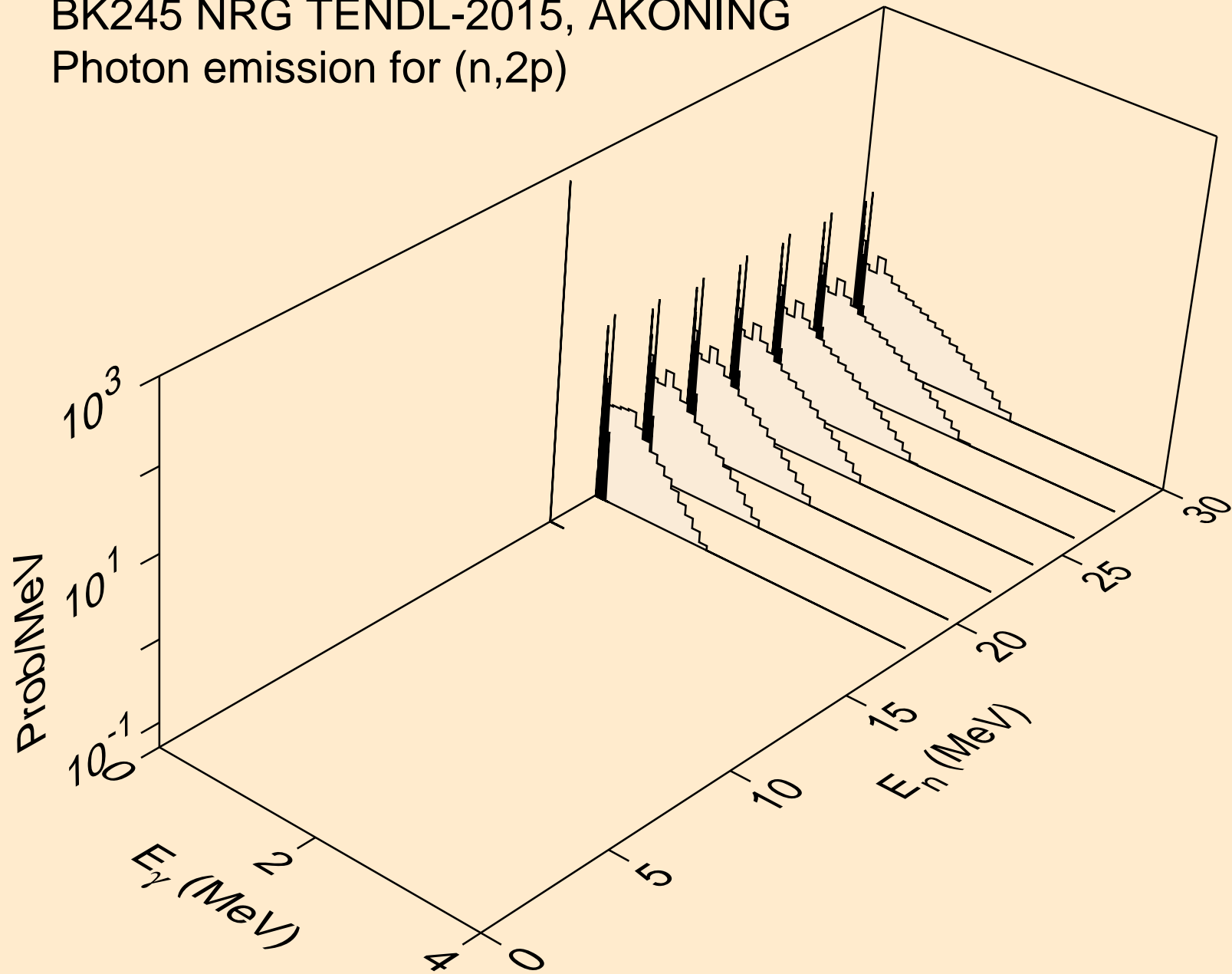
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,a)



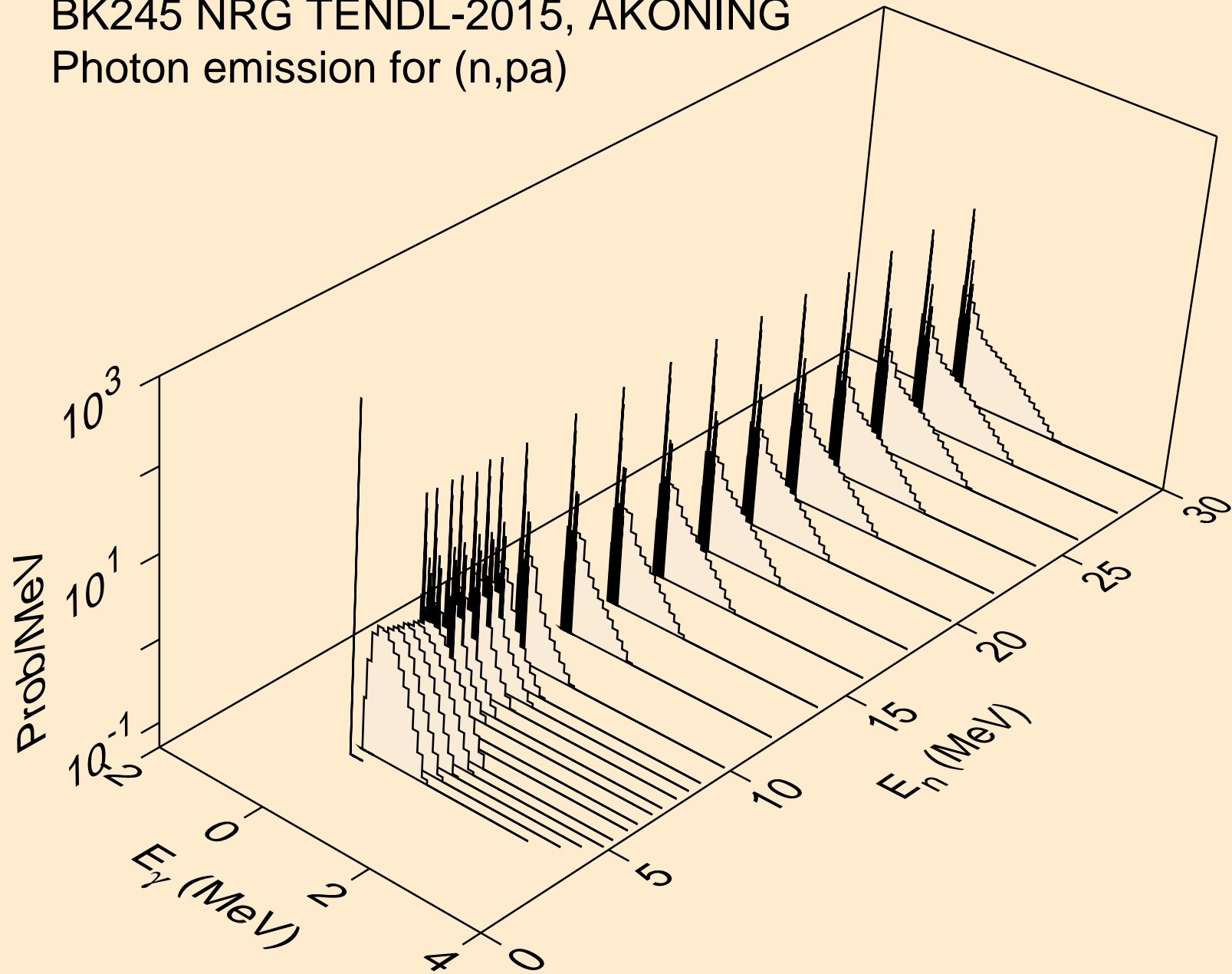
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



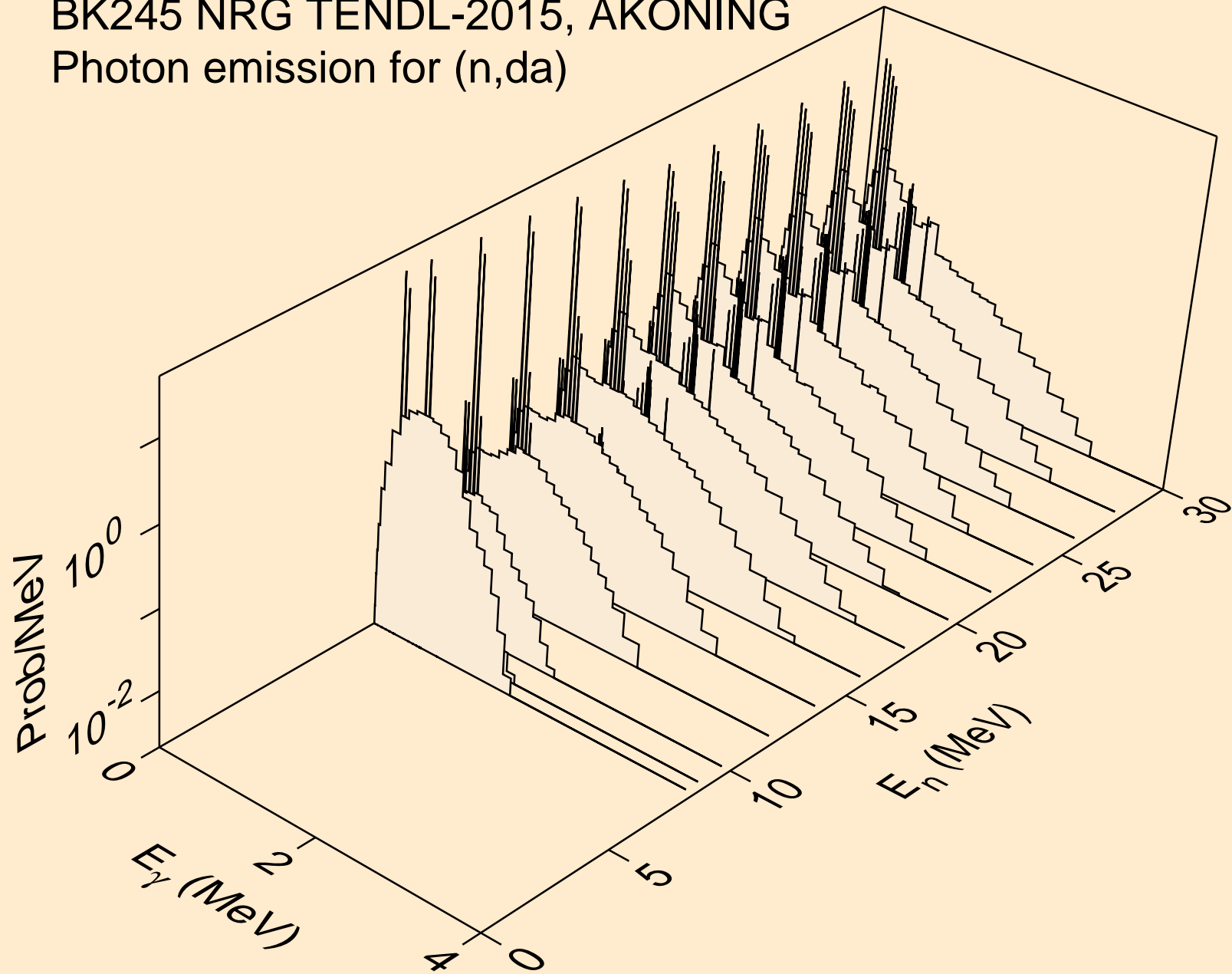
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



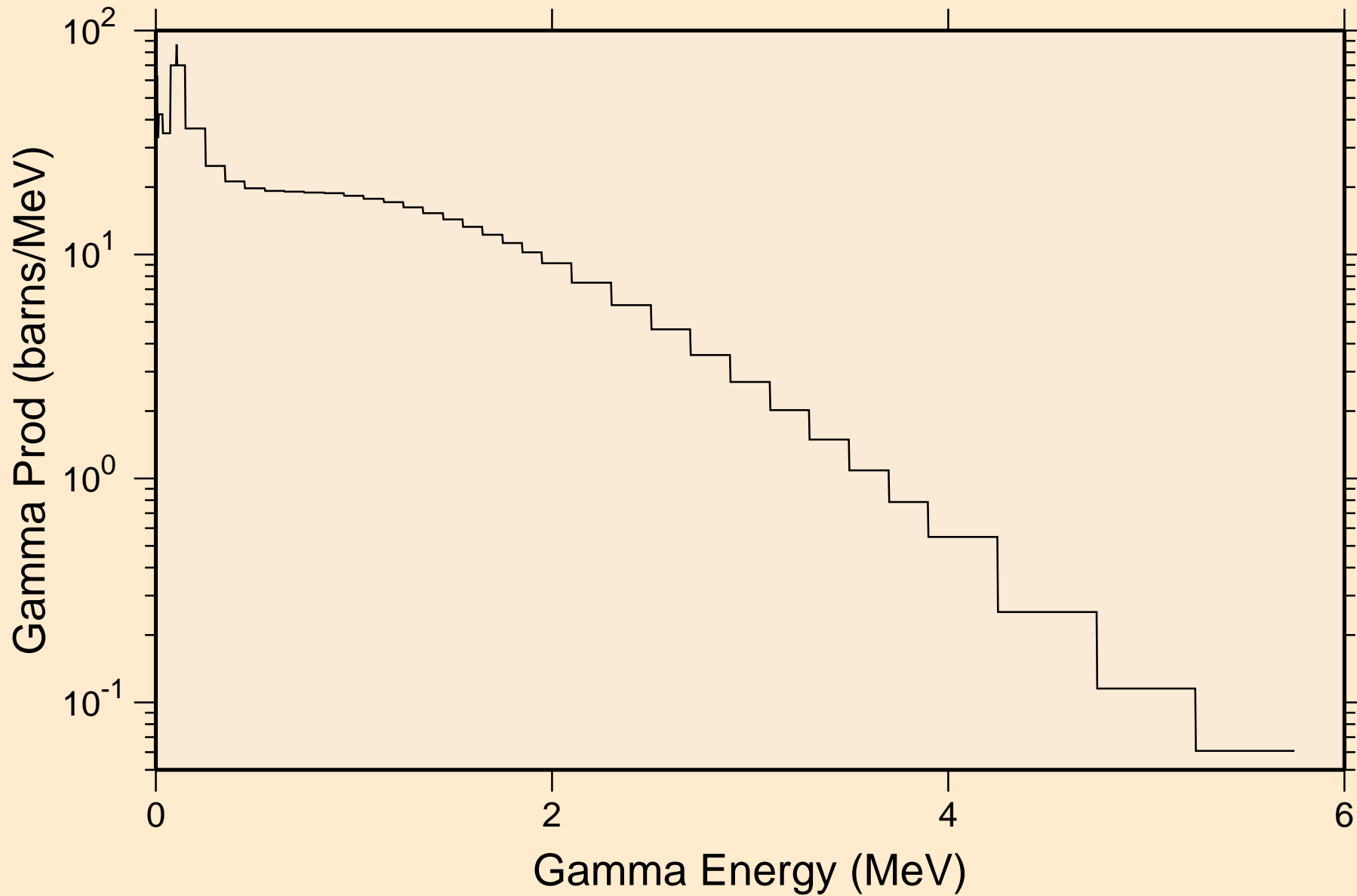
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



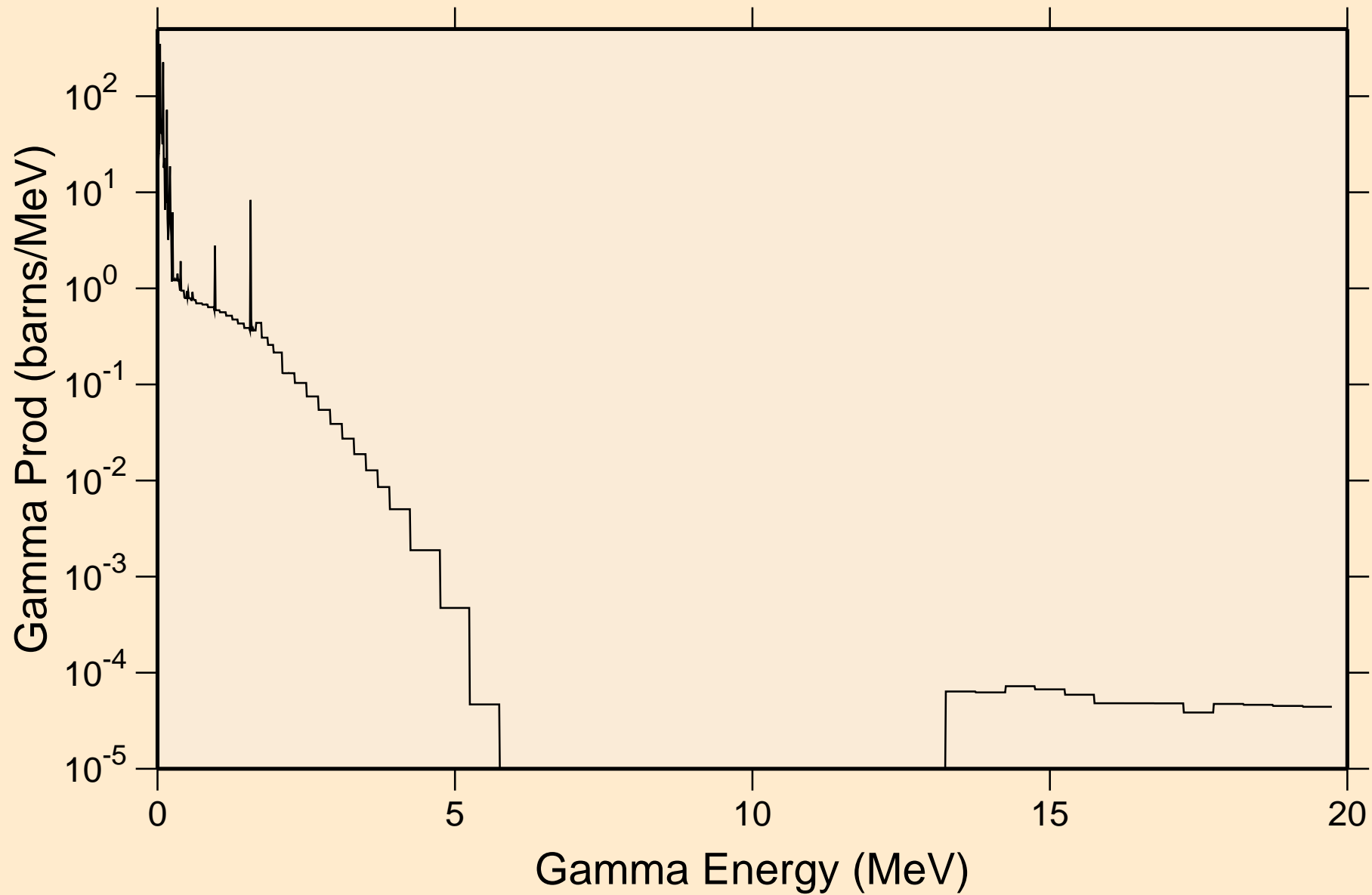
BK245 NRG TENDL-2015, AKONING
Photon emission for (n,da)



BK245 NRG TENDL-2015, AKONING
thermal capture photon spectrum

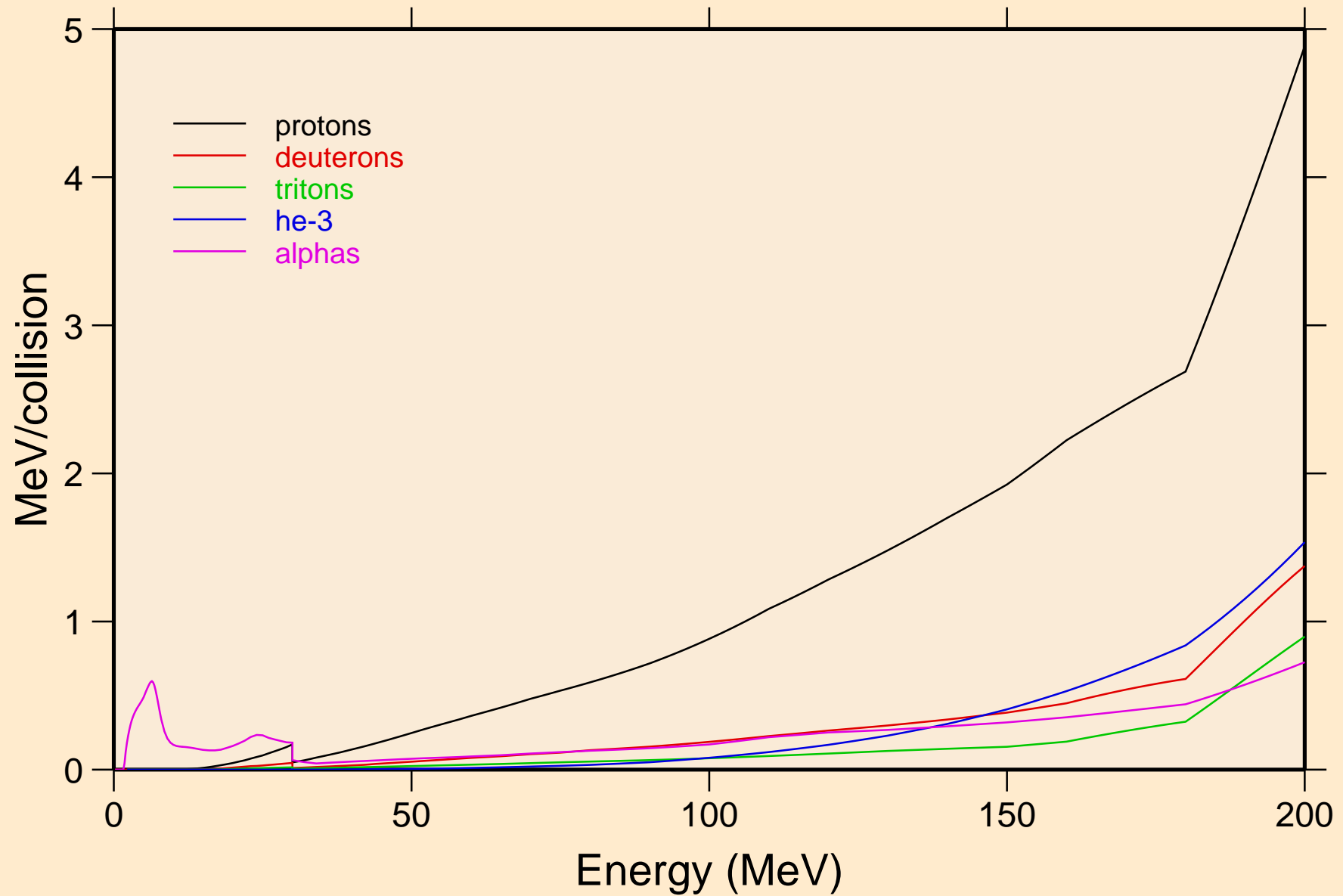


BK245 NRG TENDL-2015, AKONING
14 MeV photon spectrum



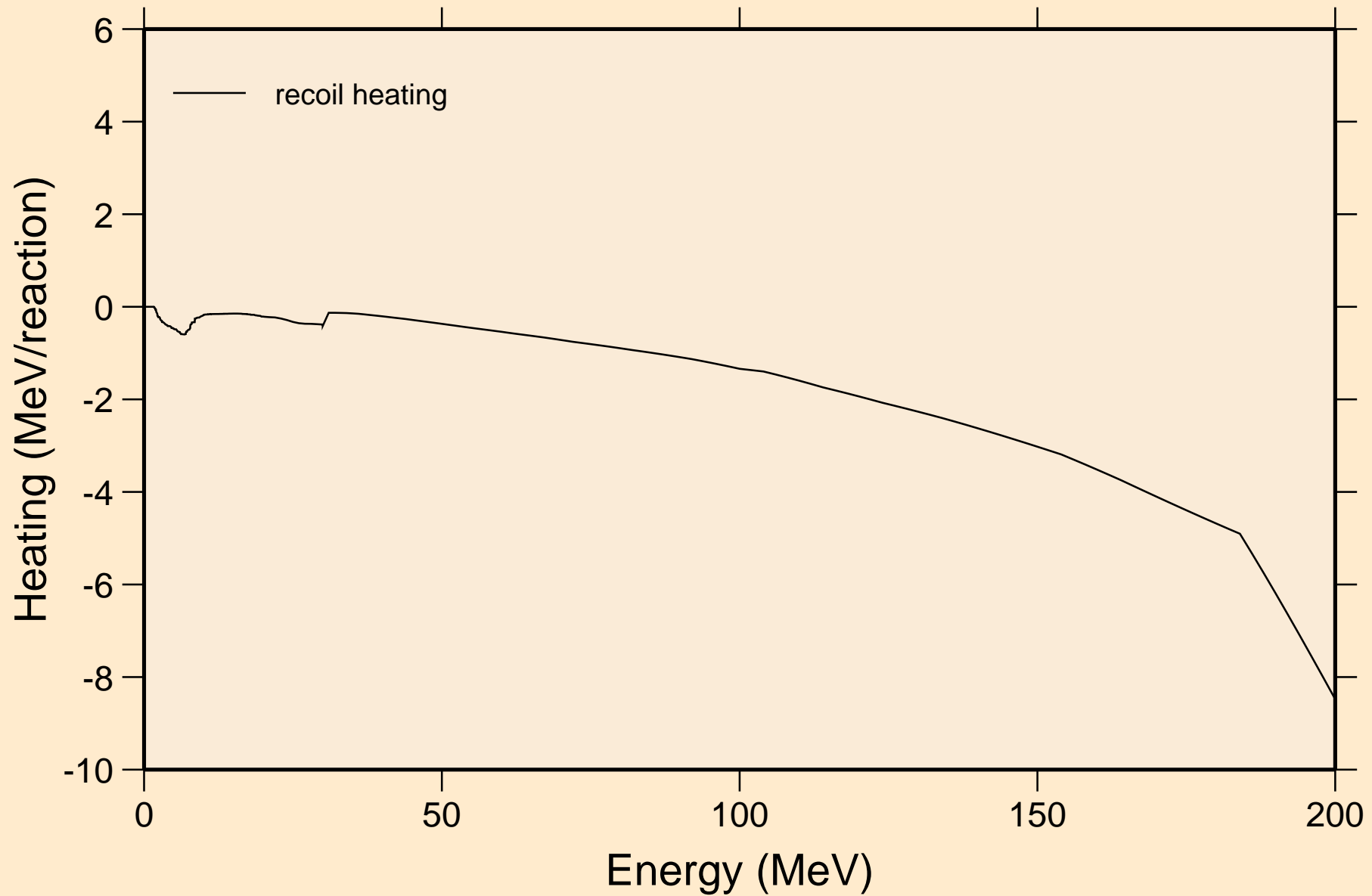
BK245 NRG TENDL-2015, AKONING

Particle heating contributions



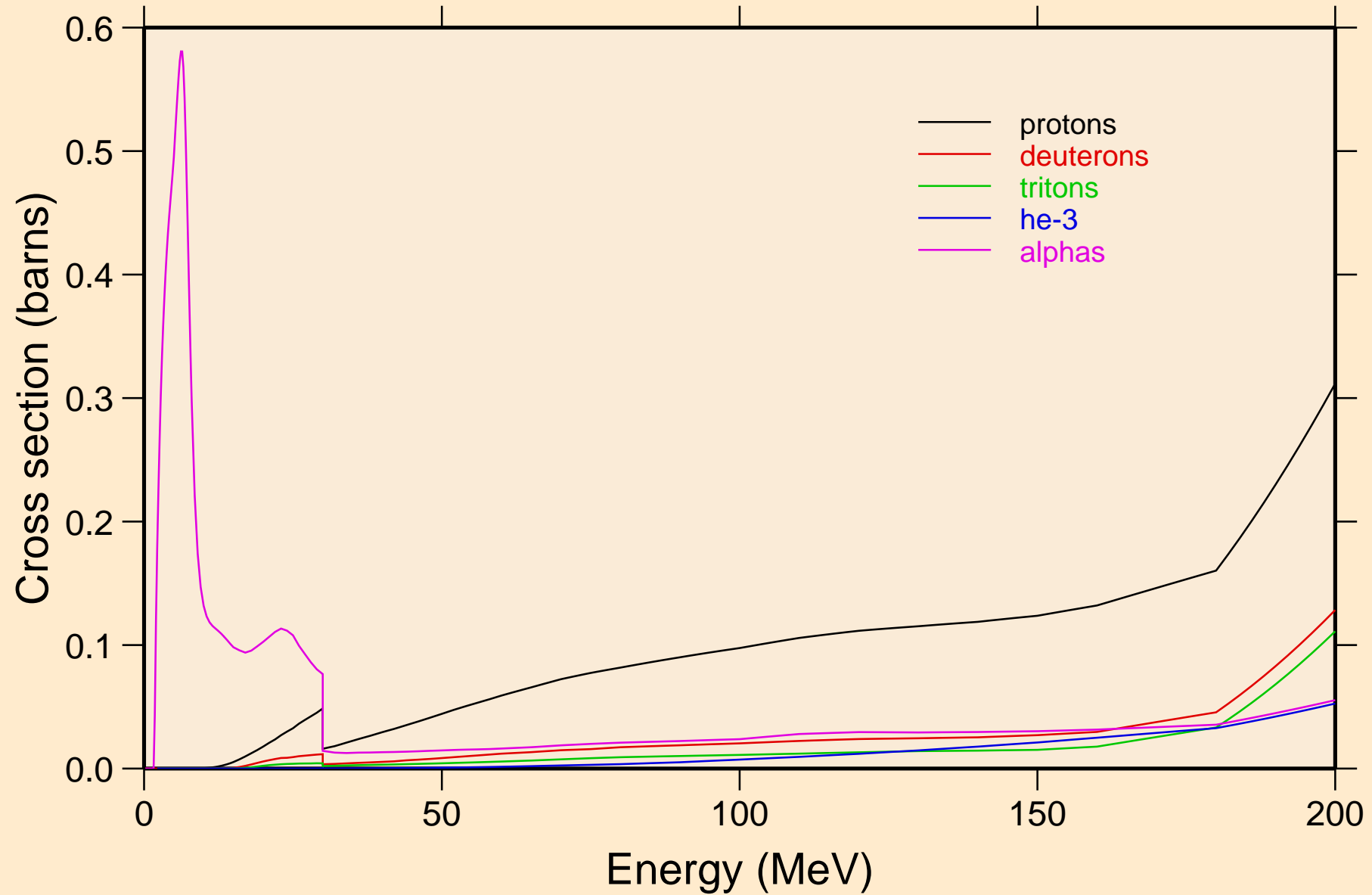
BK245 NRG TENDL-2015, AKONING

Recoil Heating

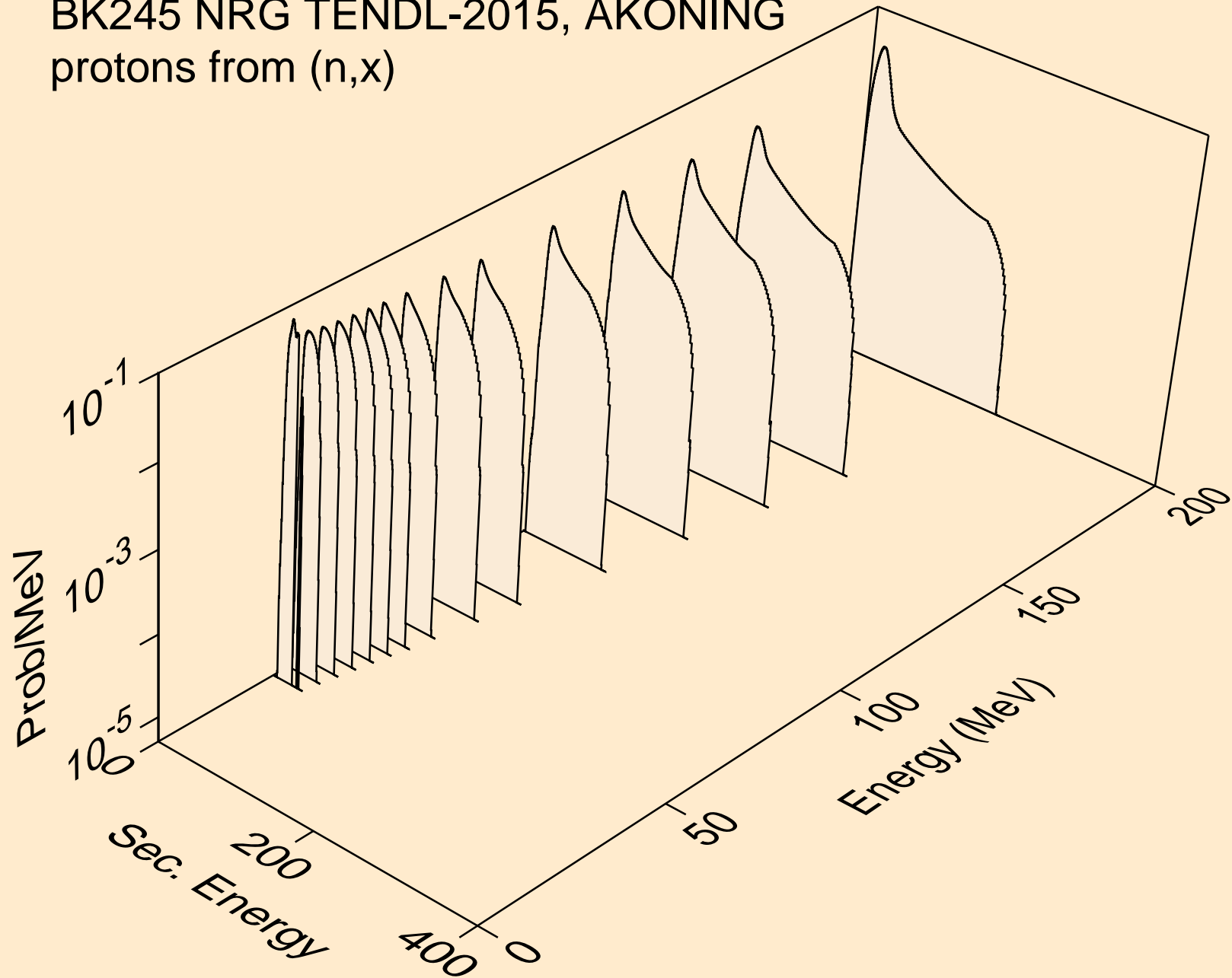


BK245 NRG TENDL-2015, AKONING

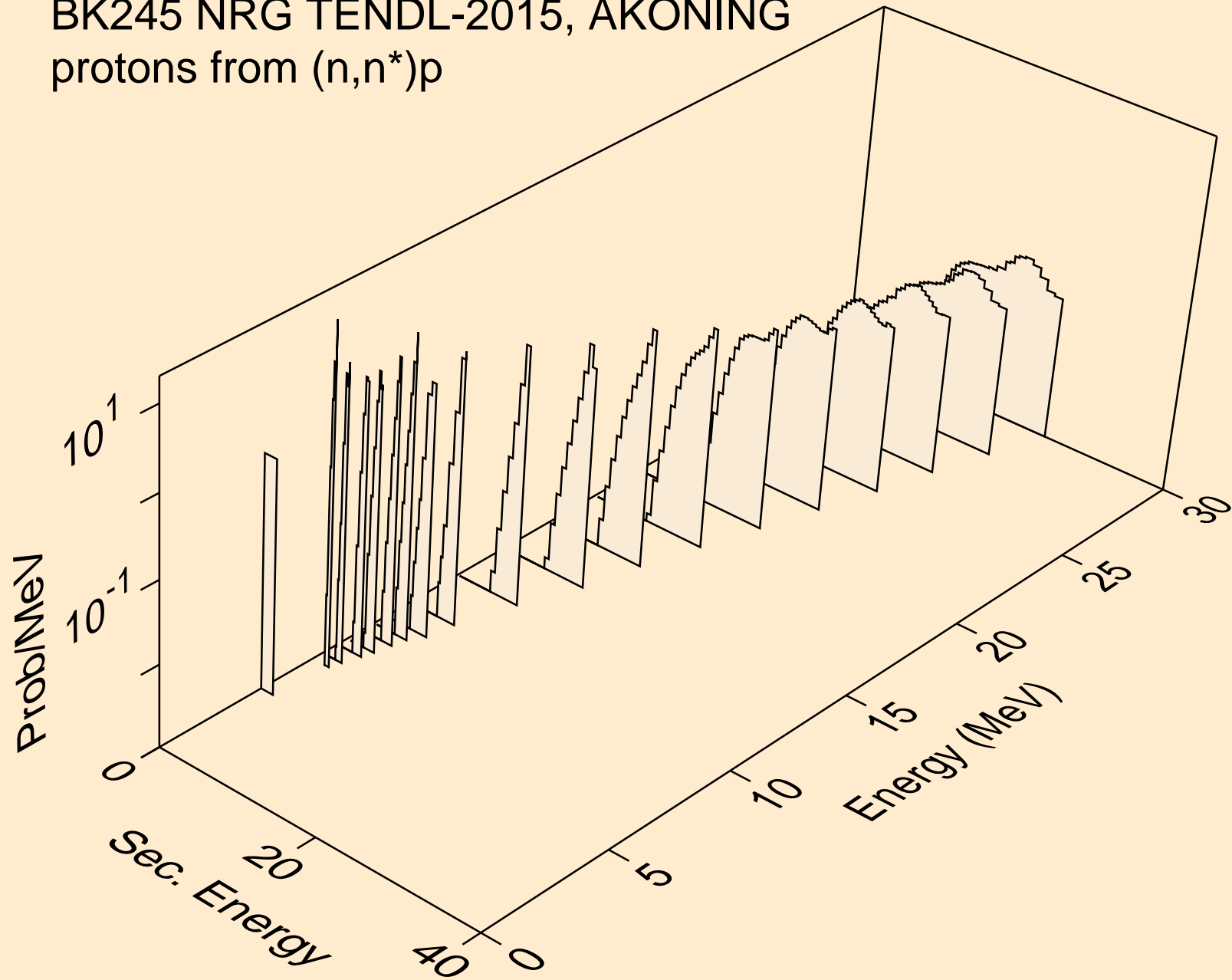
Particle production cross sections



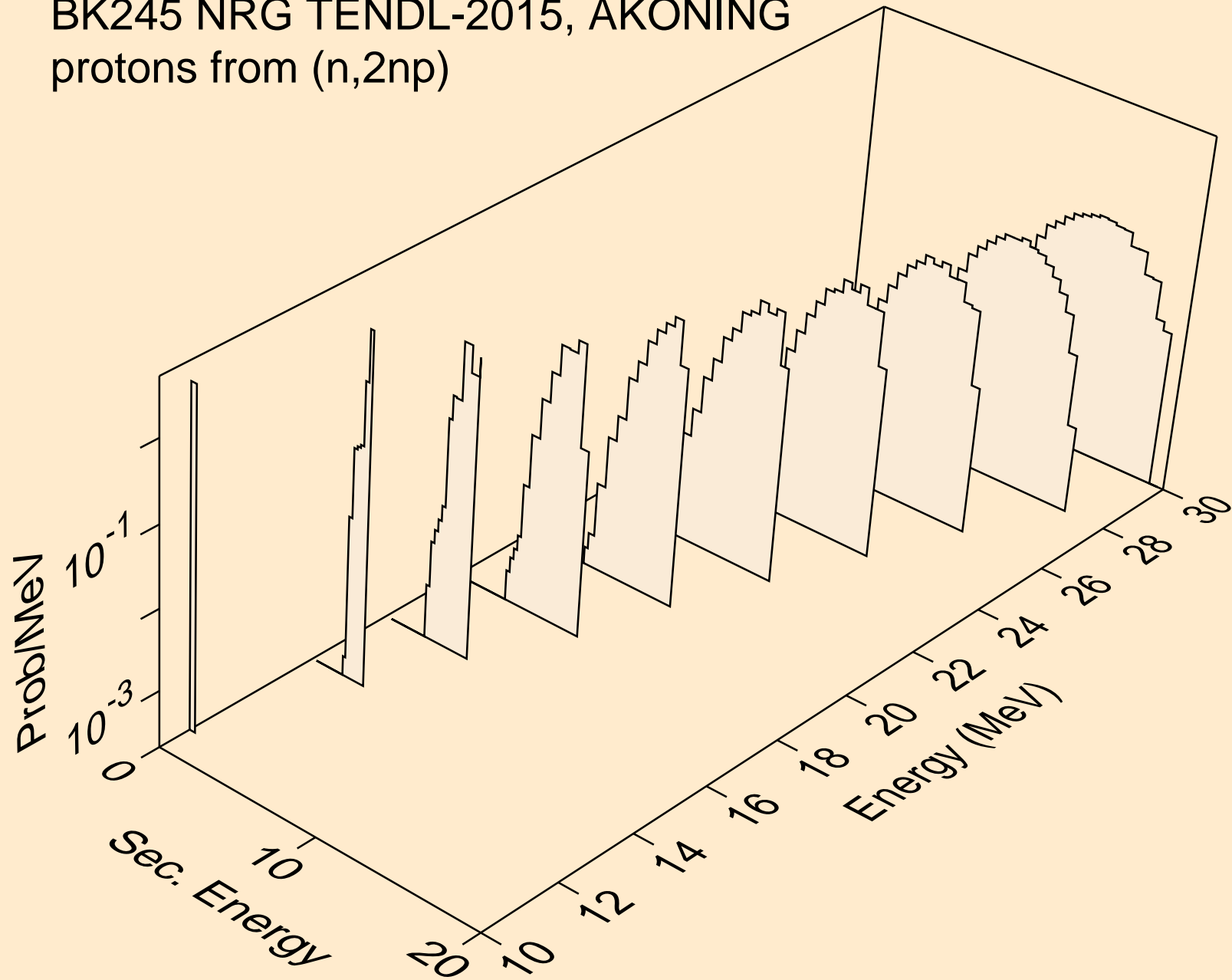
BK245 NRG TENDL-2015, AKONING
protons from (n,x)



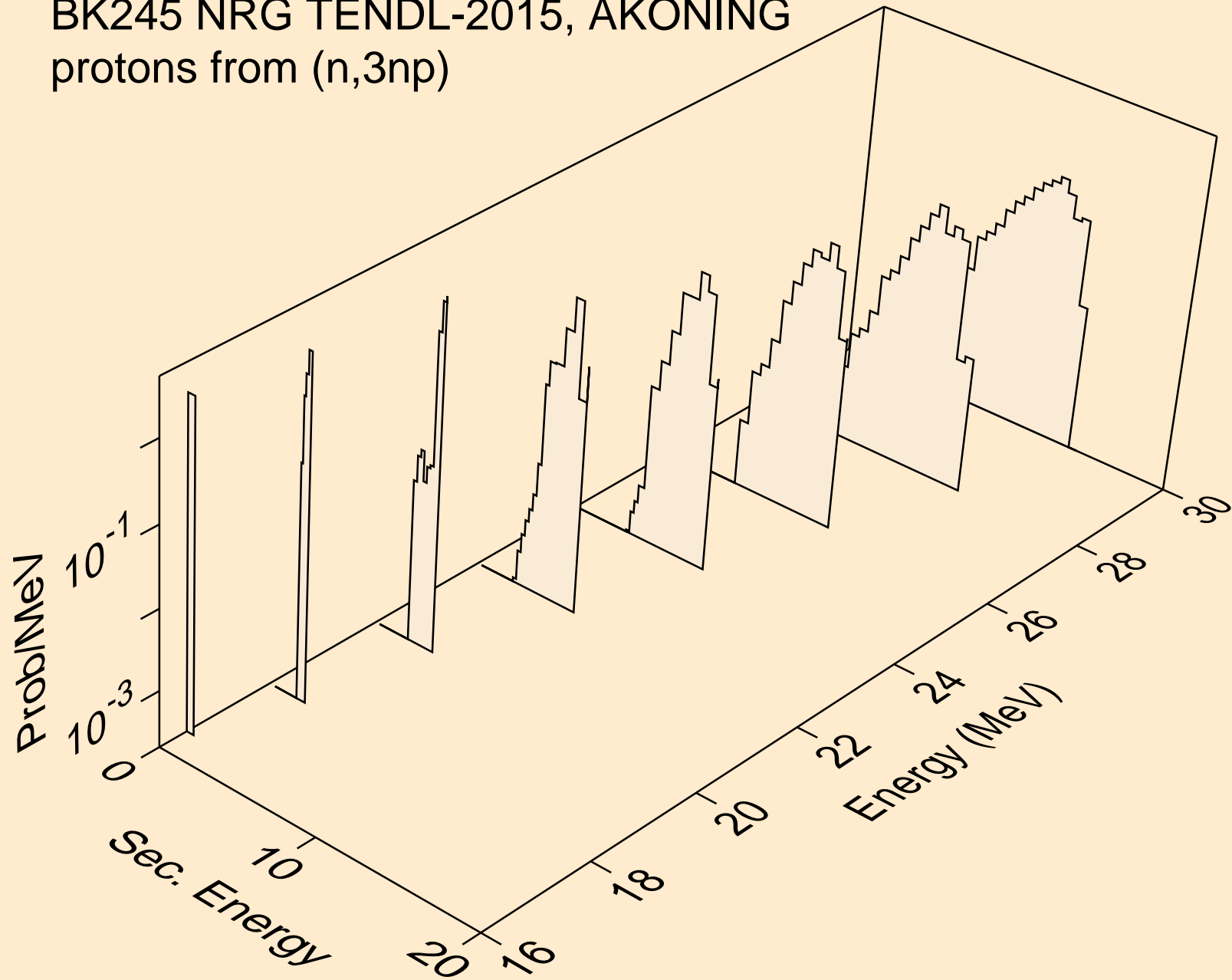
BK245 NRG TENDL-2015, AKONING
protons from (n,n*)p



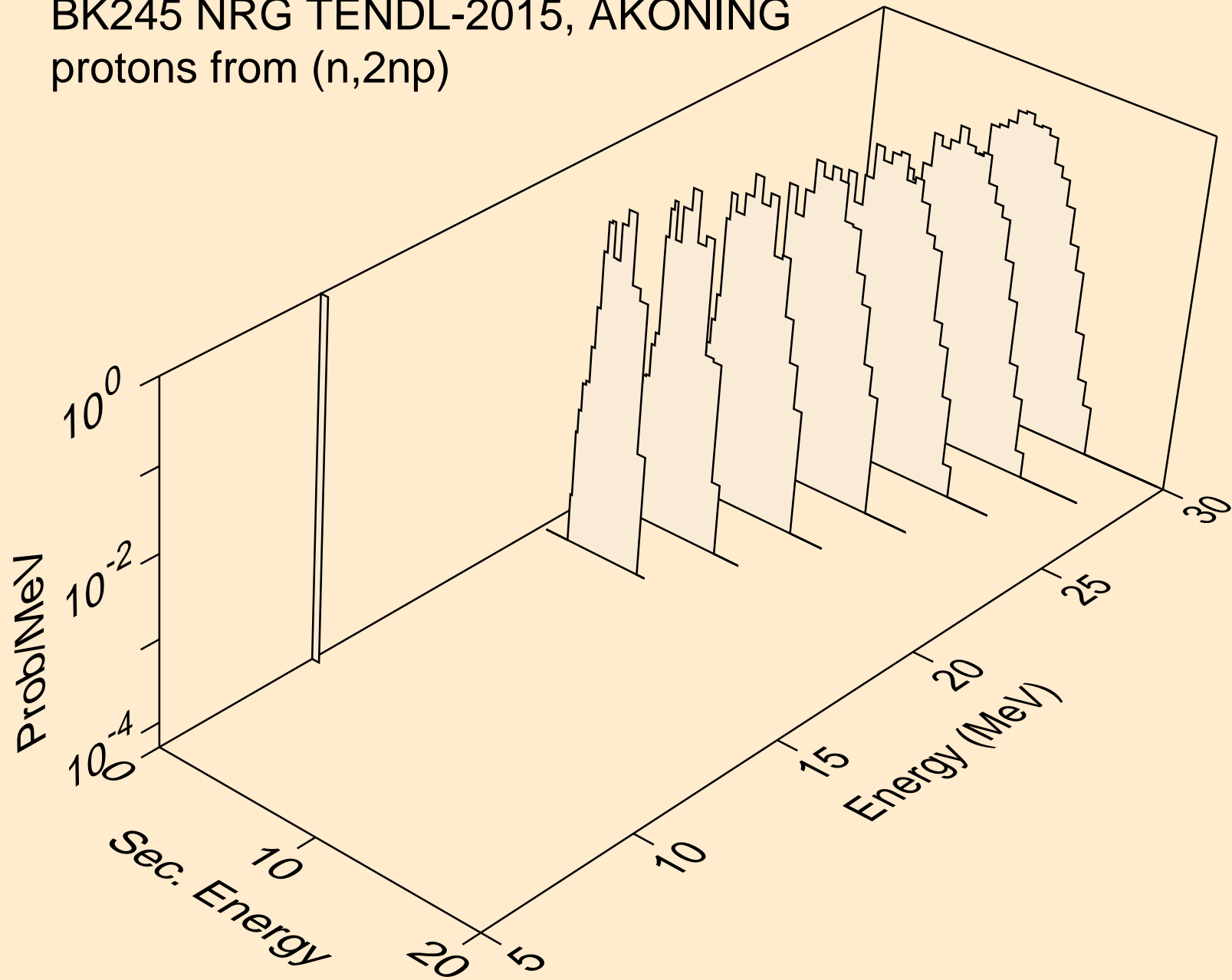
BK245 NRG TENDL-2015, AKONING
protons from (n,2np)



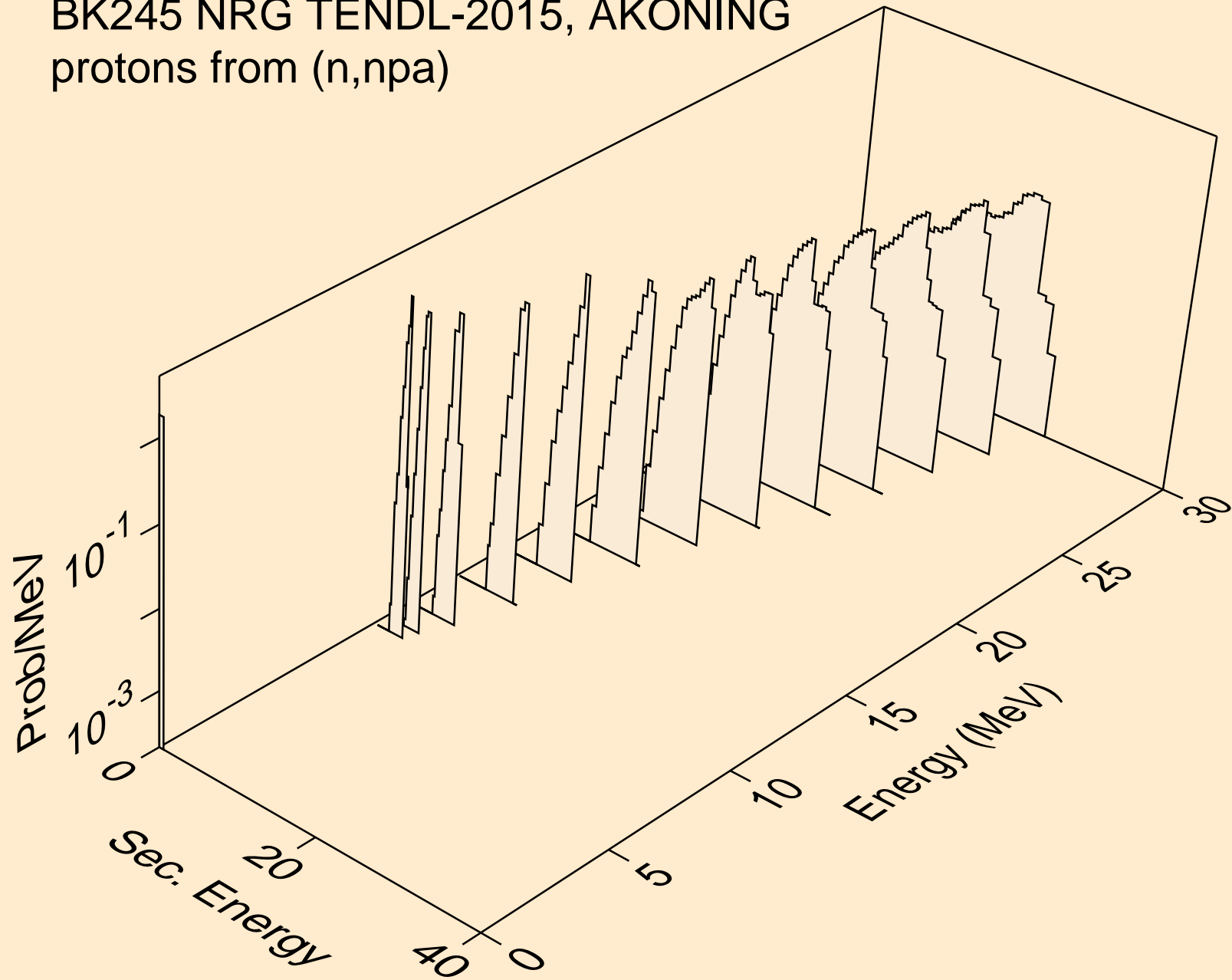
BK245 NRG TENDL-2015, AKONING
protons from (n,3np)



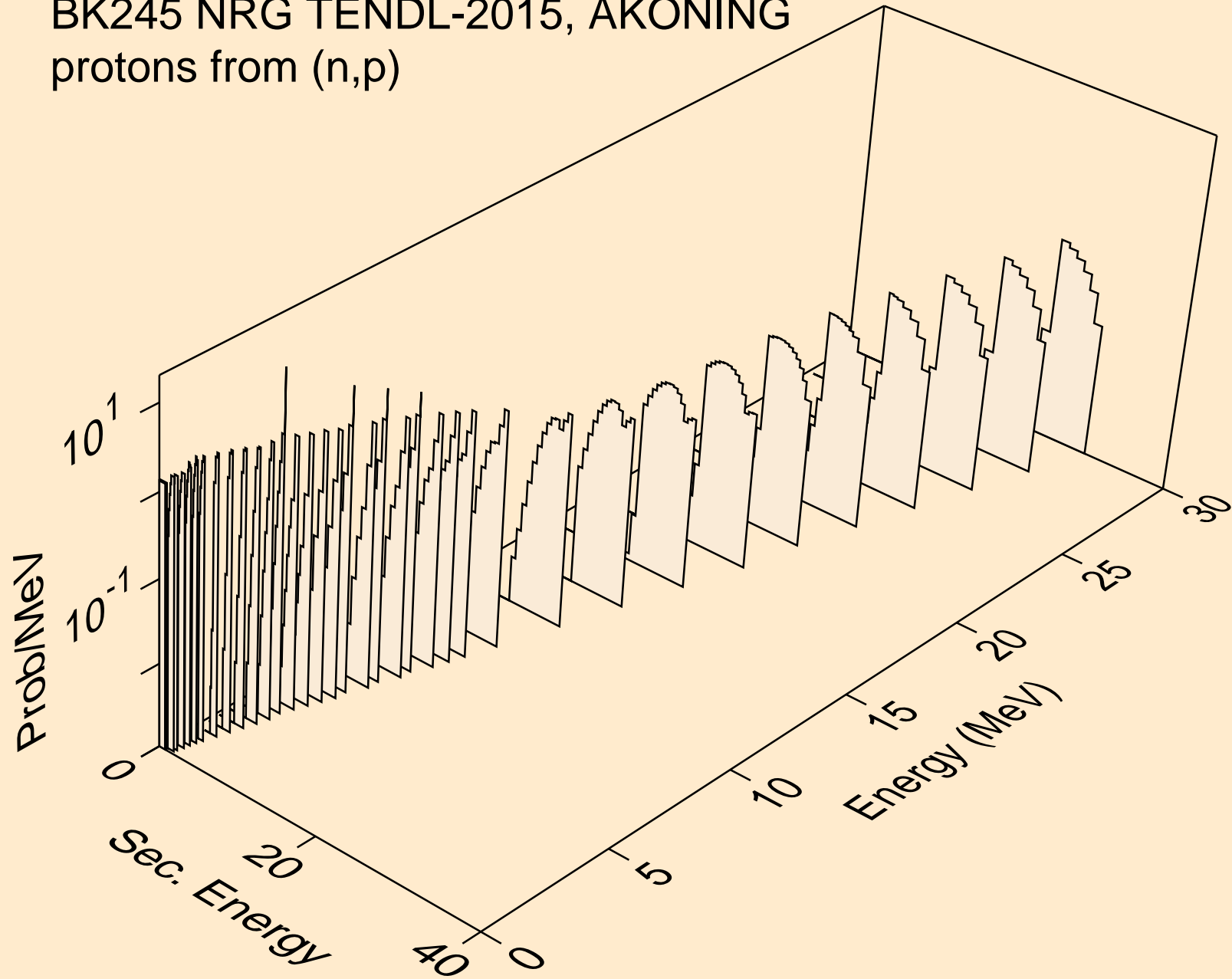
BK245 NRG TENDL-2015, AKONING
protons from (n,2np)



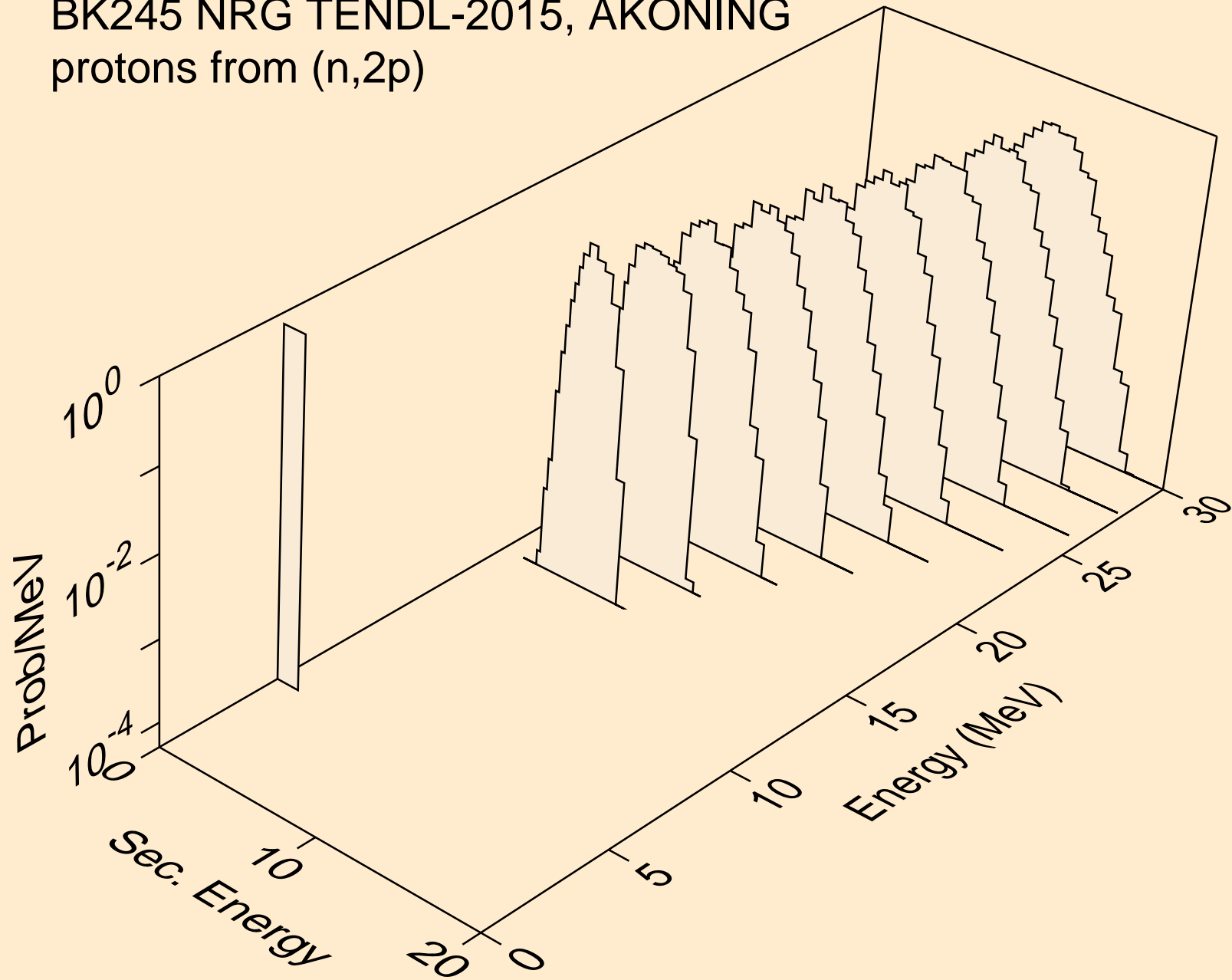
BK245 NRG TENDL-2015, AKONING
protons from (n,npa)



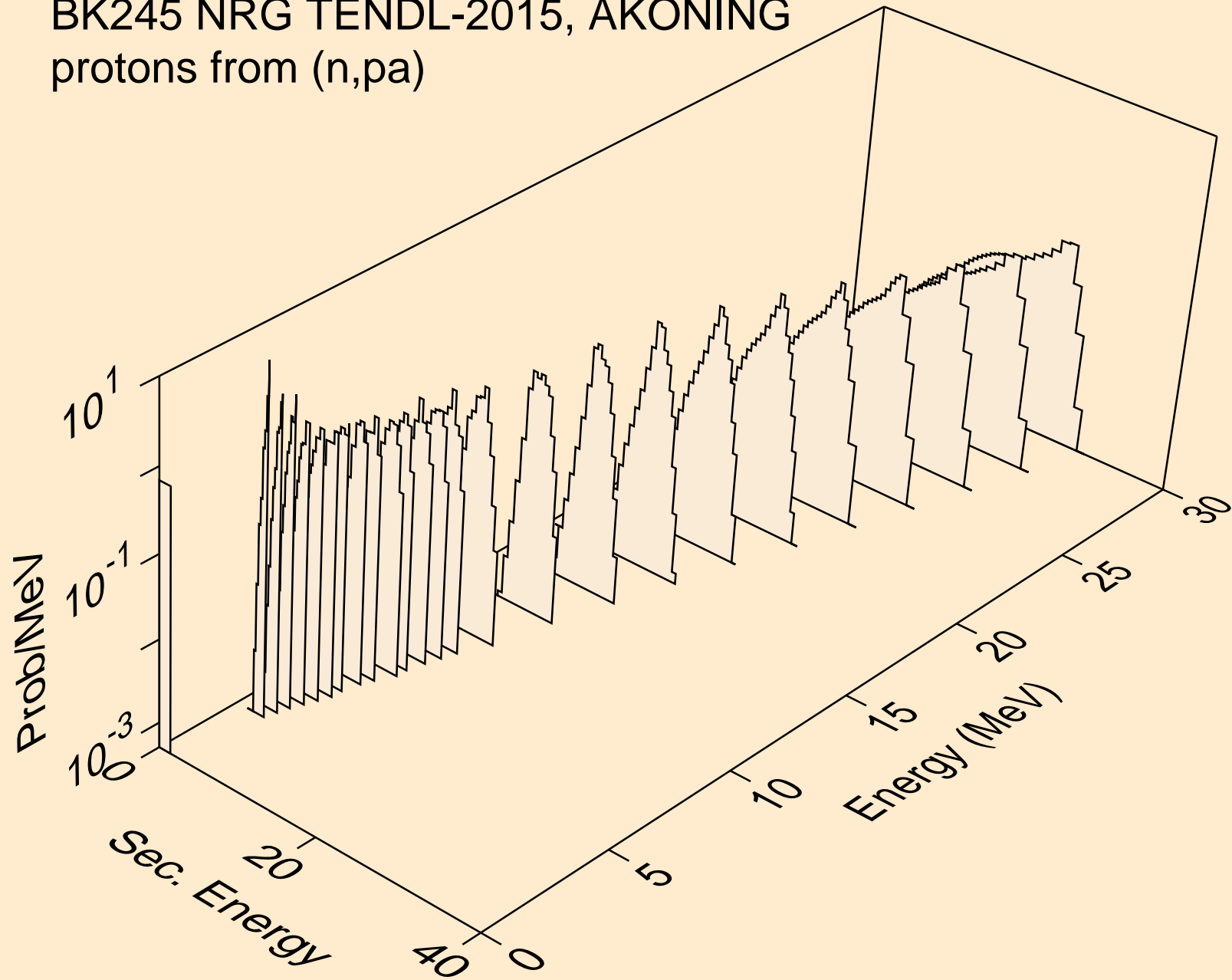
BK245 NRG TENDL-2015, AKONING
protons from (n,p)



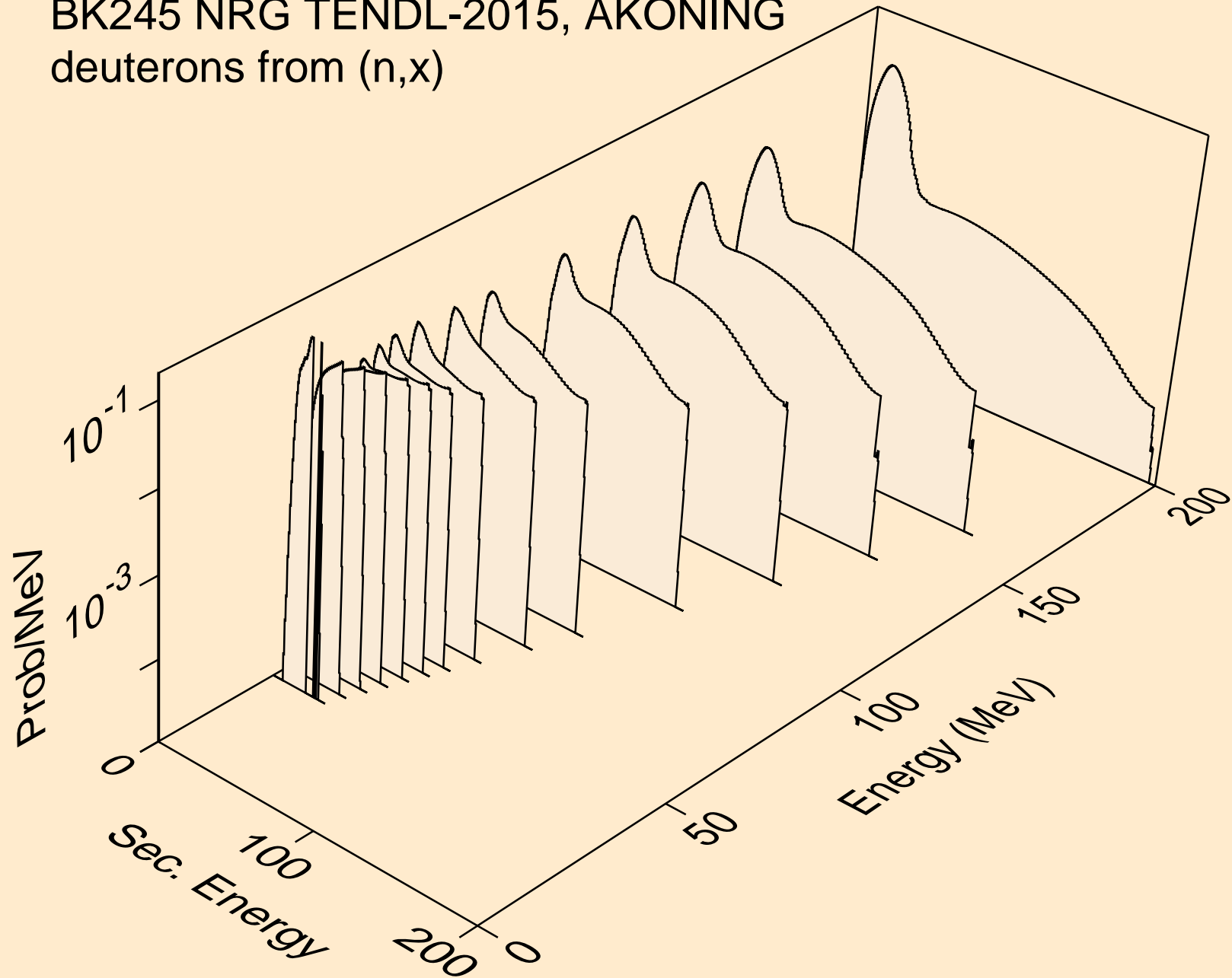
BK245 NRG TENDL-2015, AKONING
protons from (n,2p)



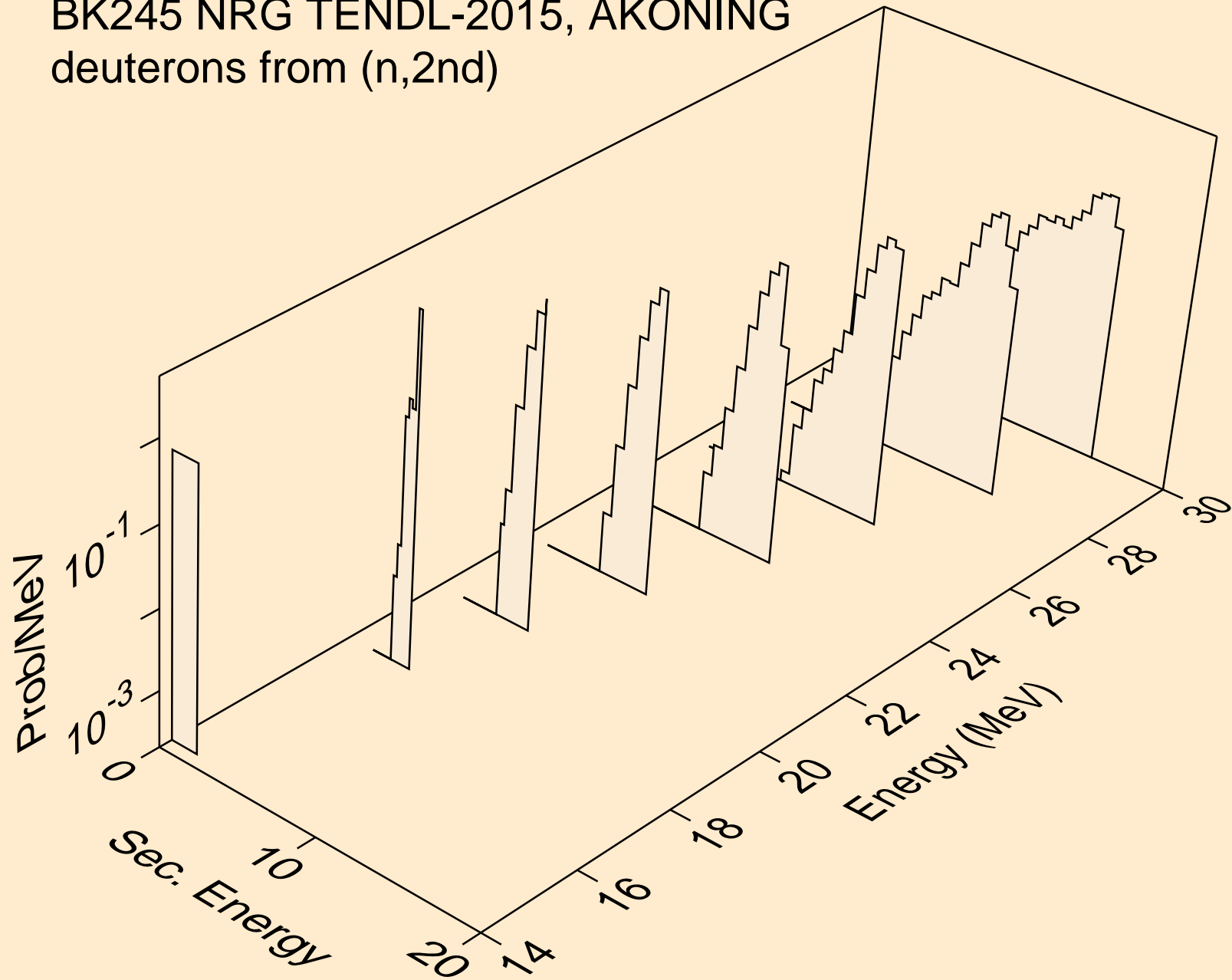
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protons from (n,pa)



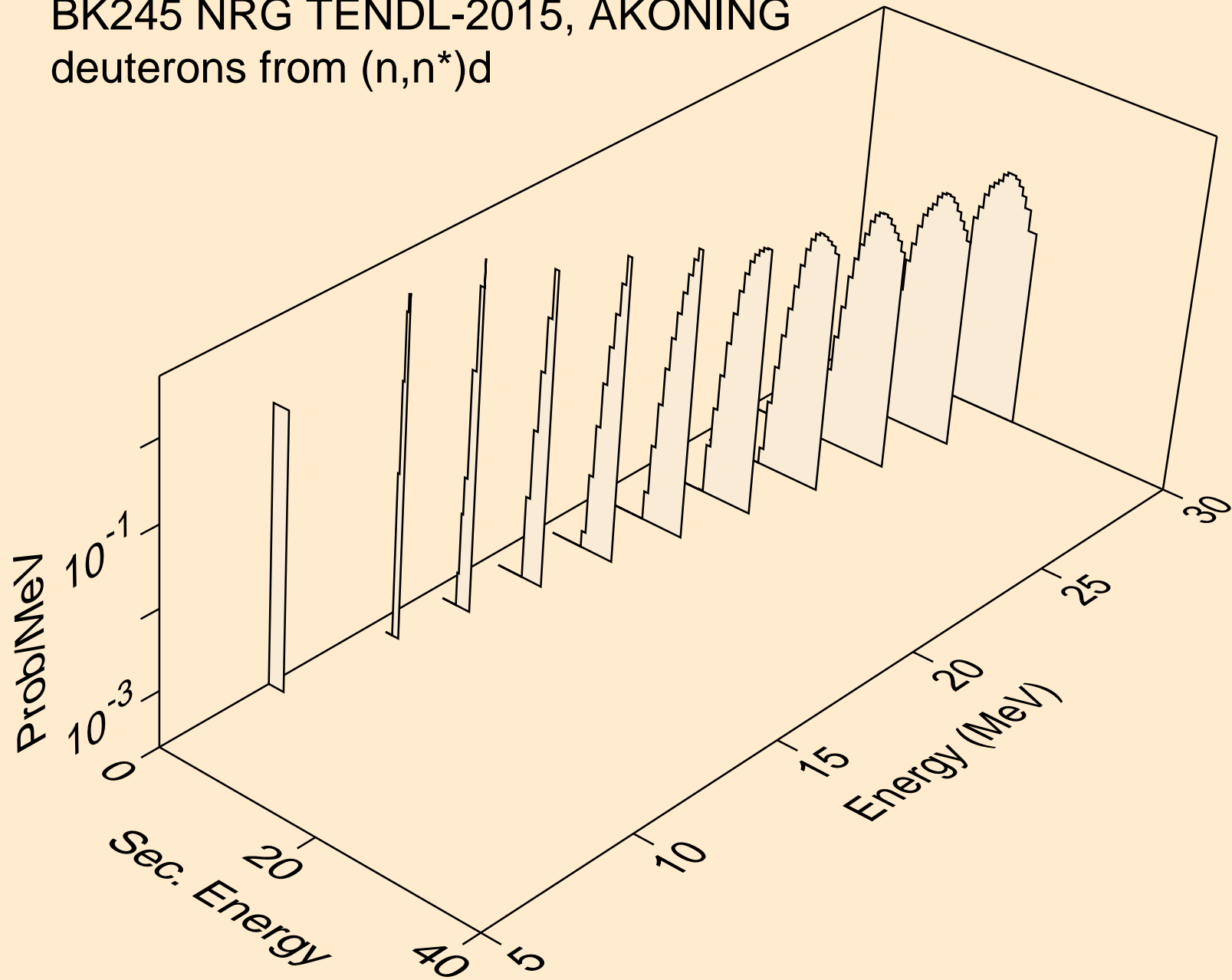
BK245 NRG TENDL-2015, AKONING
deuterons from (n,x)



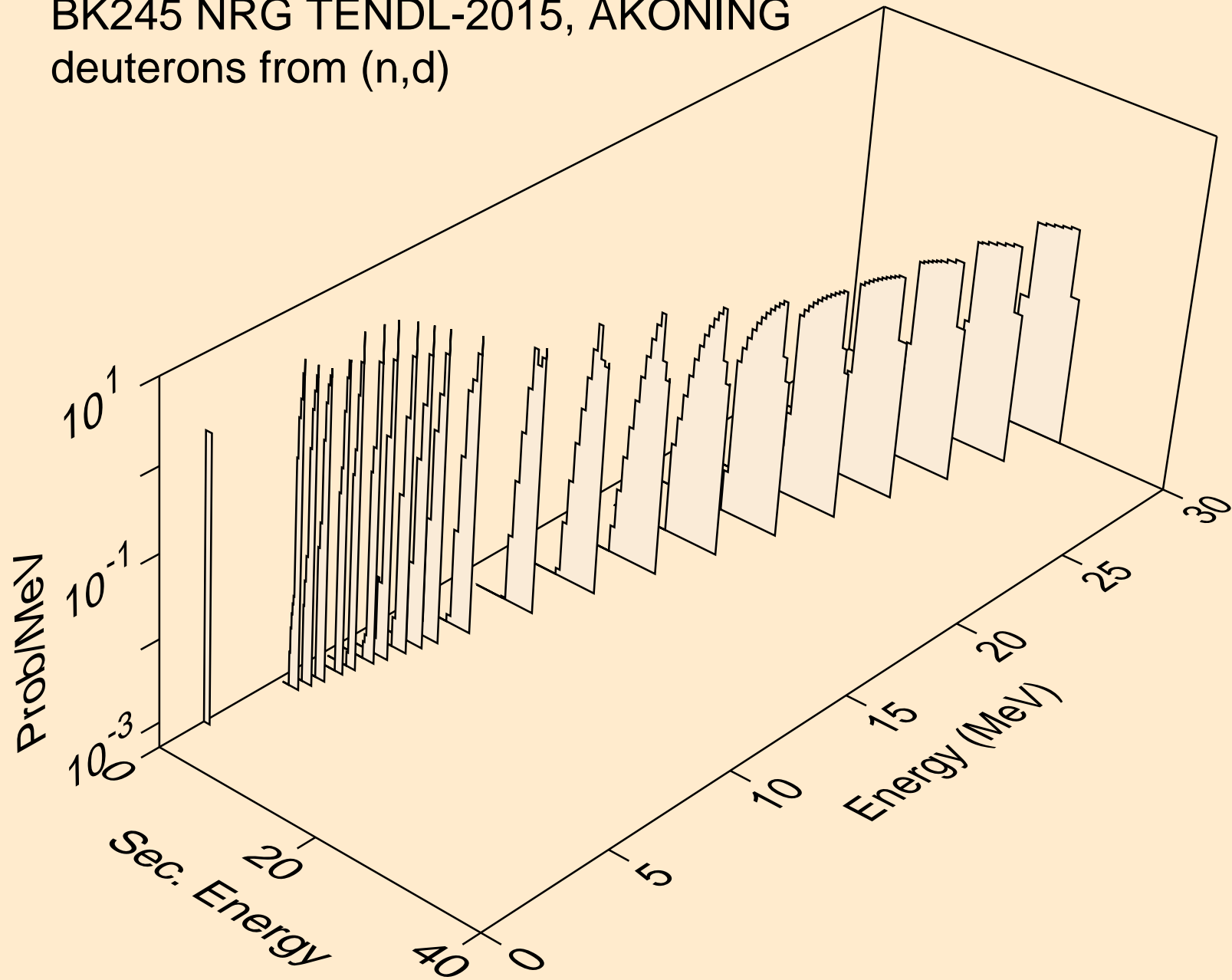
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deuterons from (n,2nd)



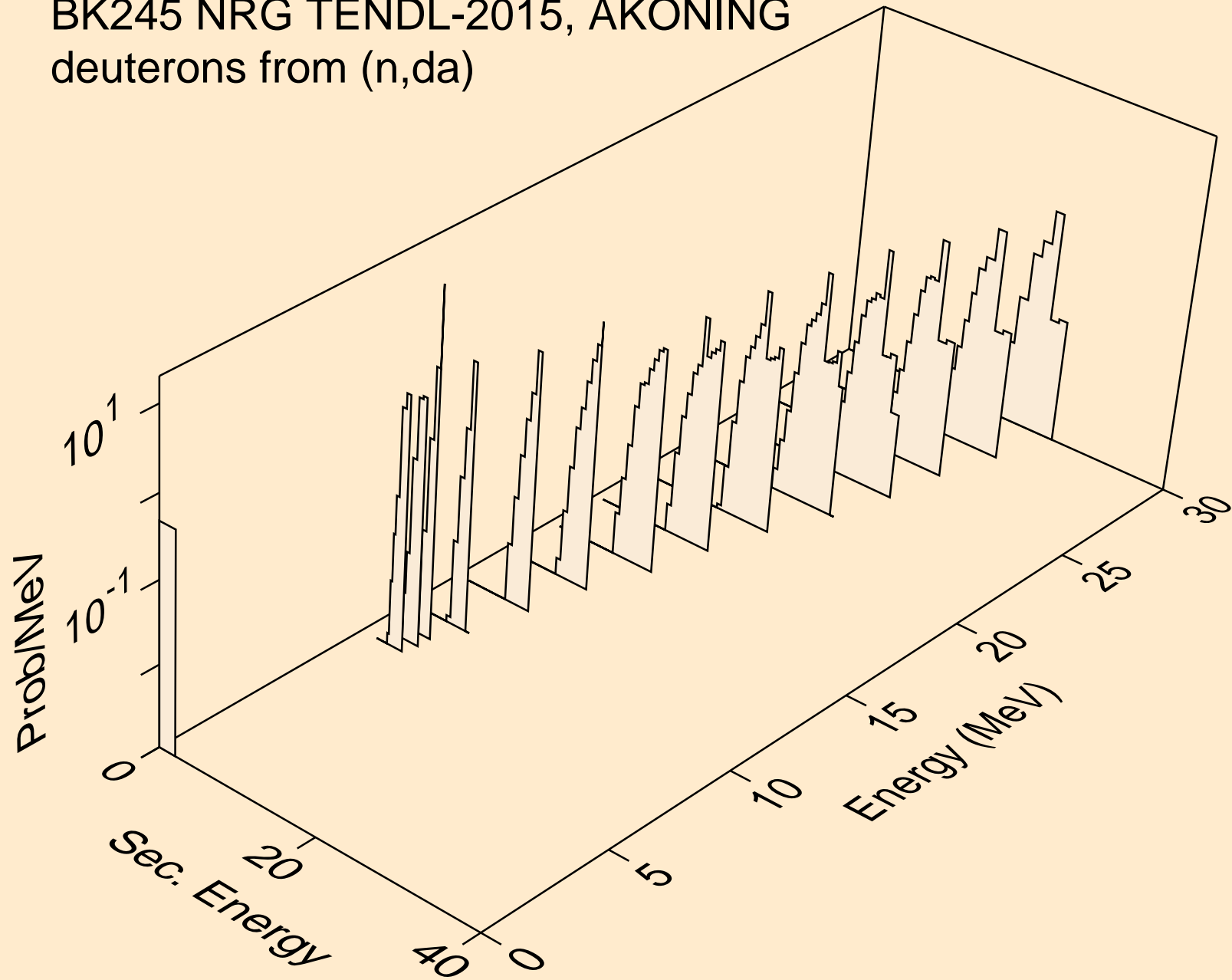
BK245 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



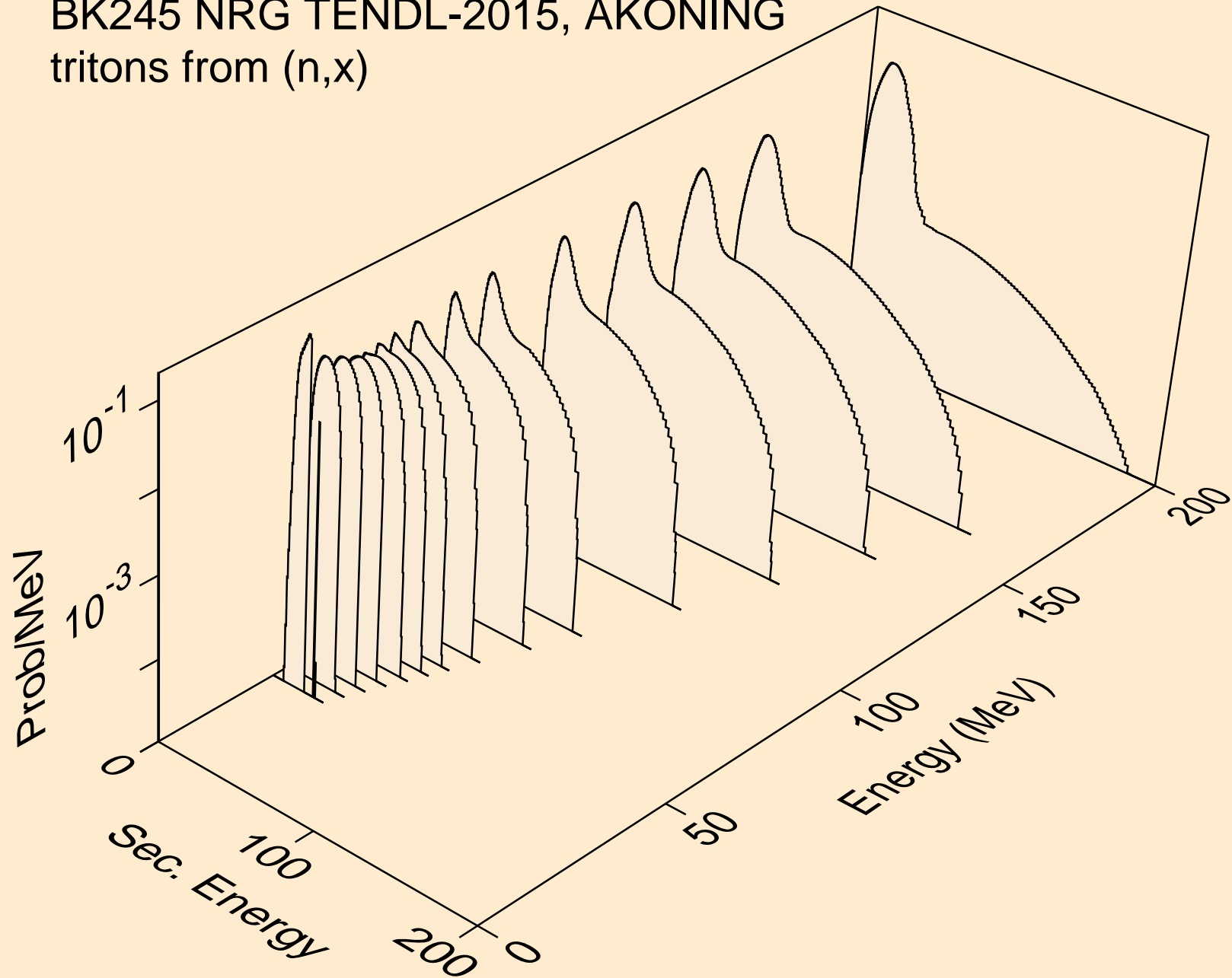
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deuterons from (n,d)



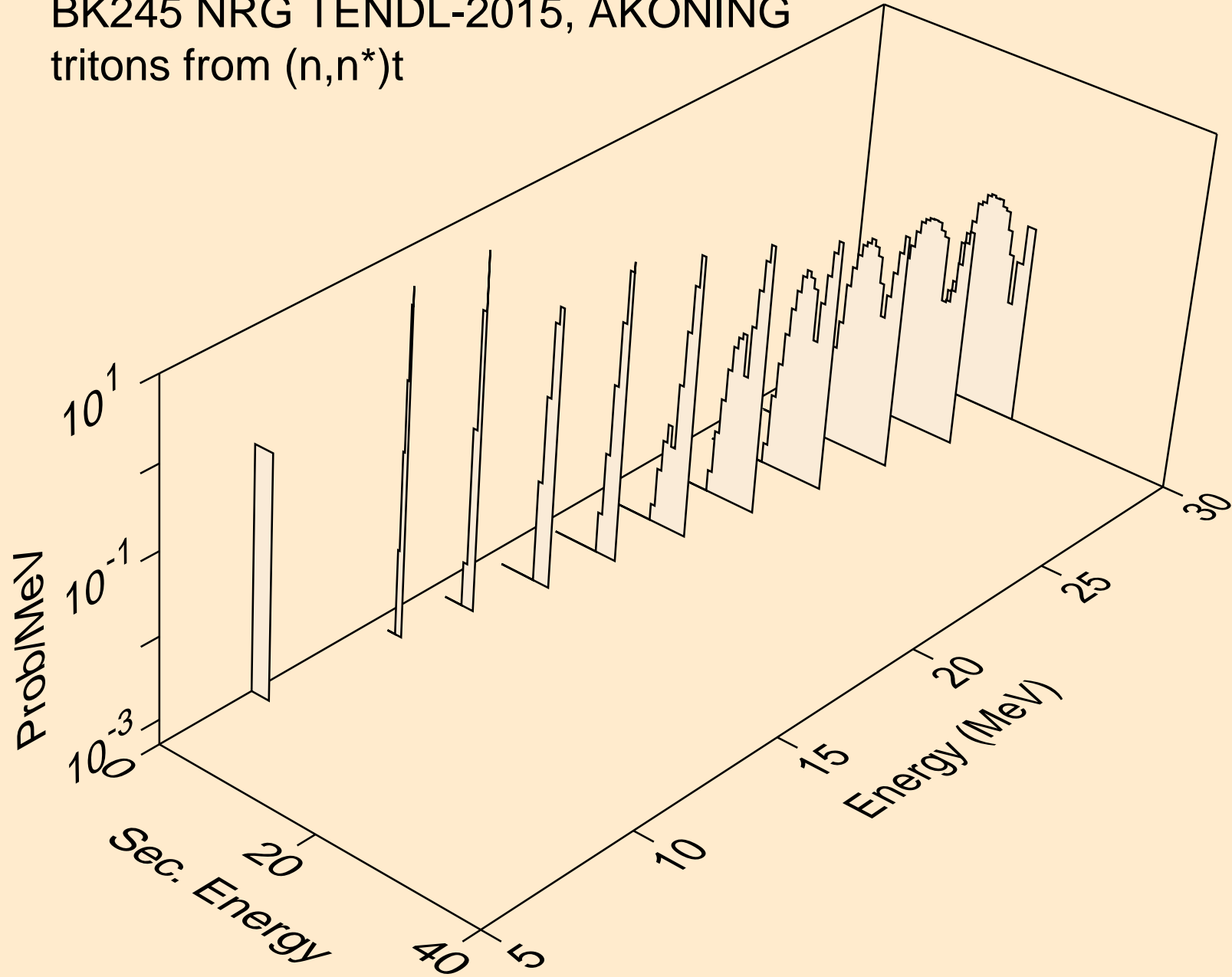
BK245 NRG TENDL-2015, AKONING
deuterons from (n,da)



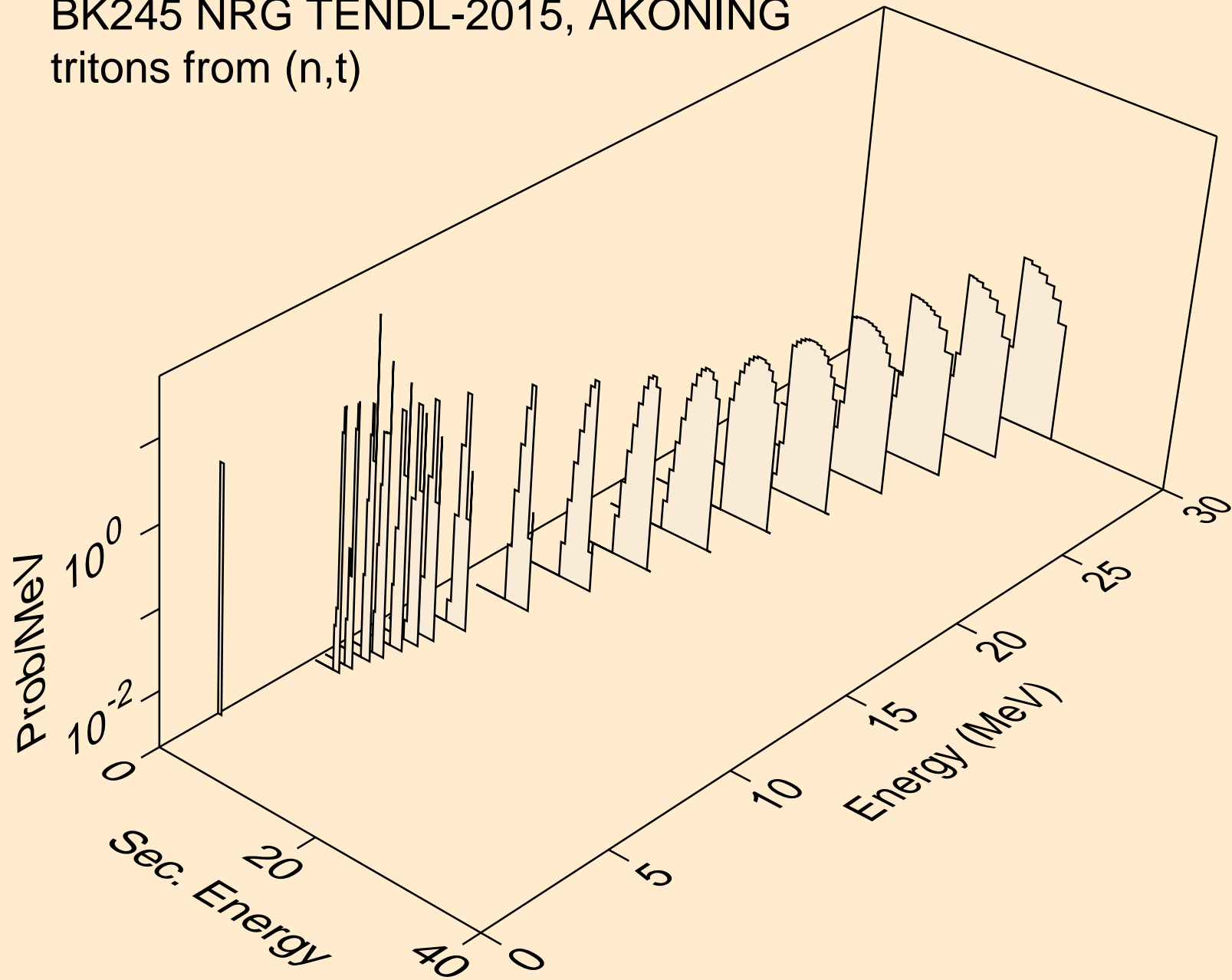
BK245 NRG TENDL-2015, AKONING
tritons from (n,x)



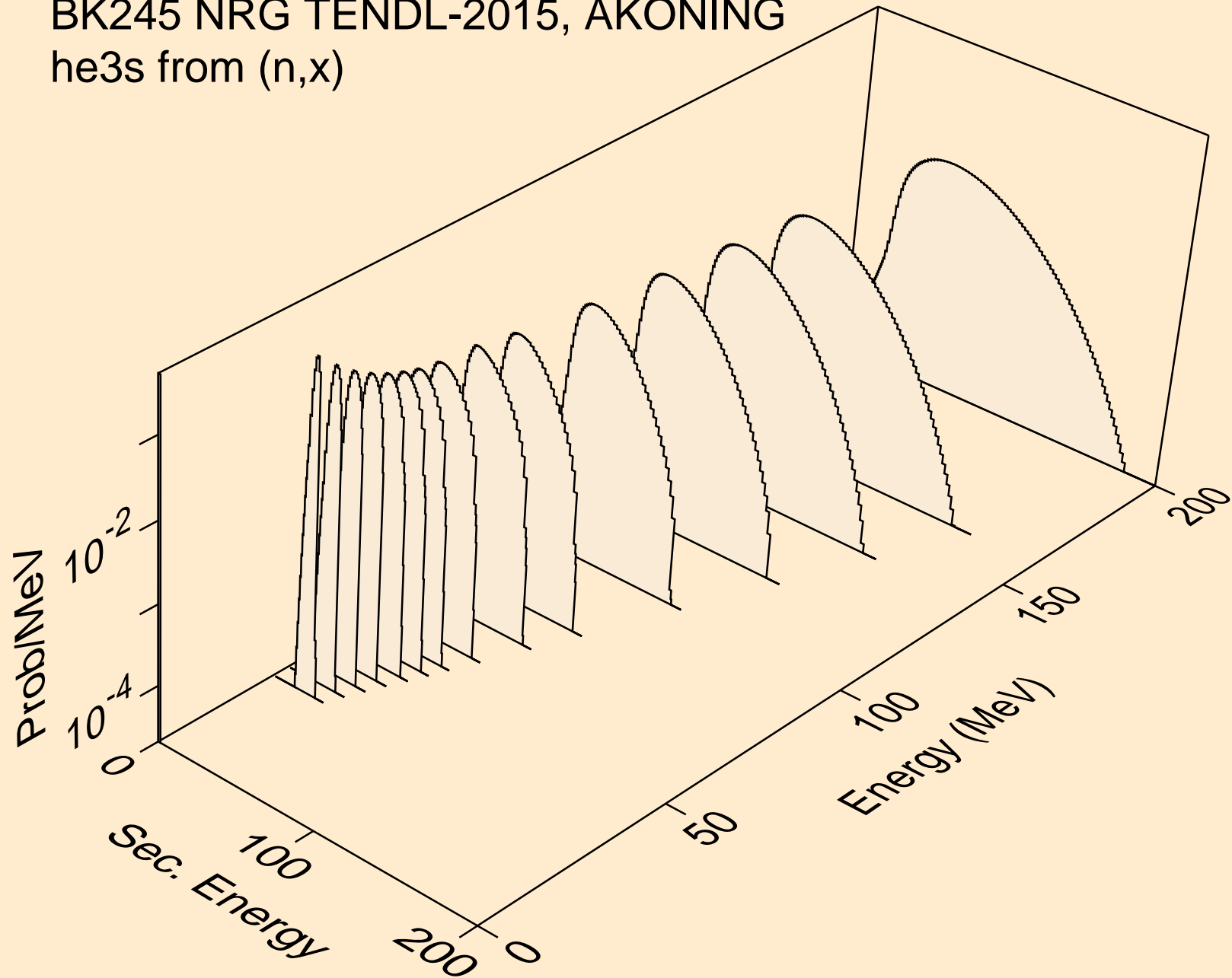
BK245 NRG TENDL-2015, AKONING
tritons from (n,n*)t



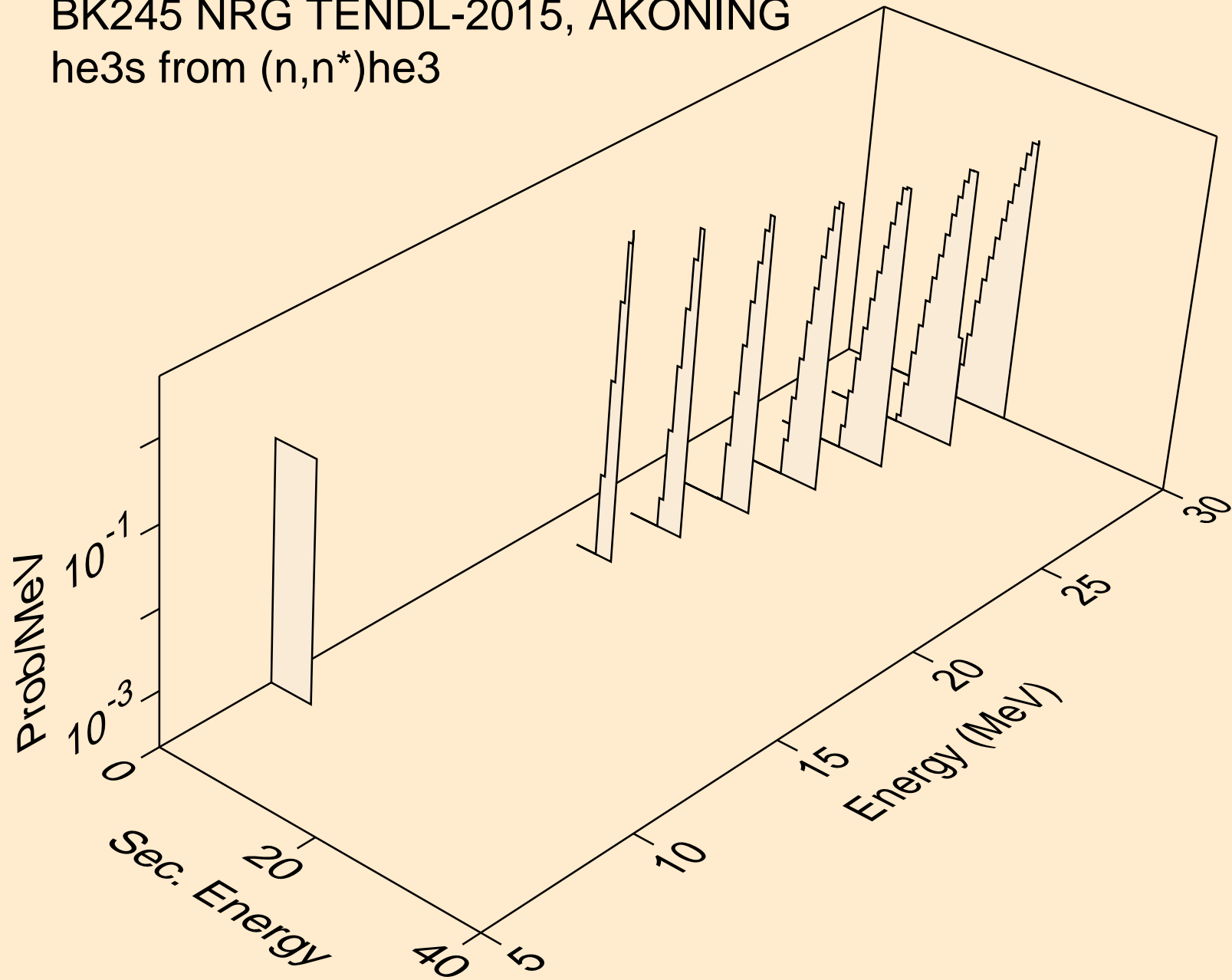
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tritons from (n,t)



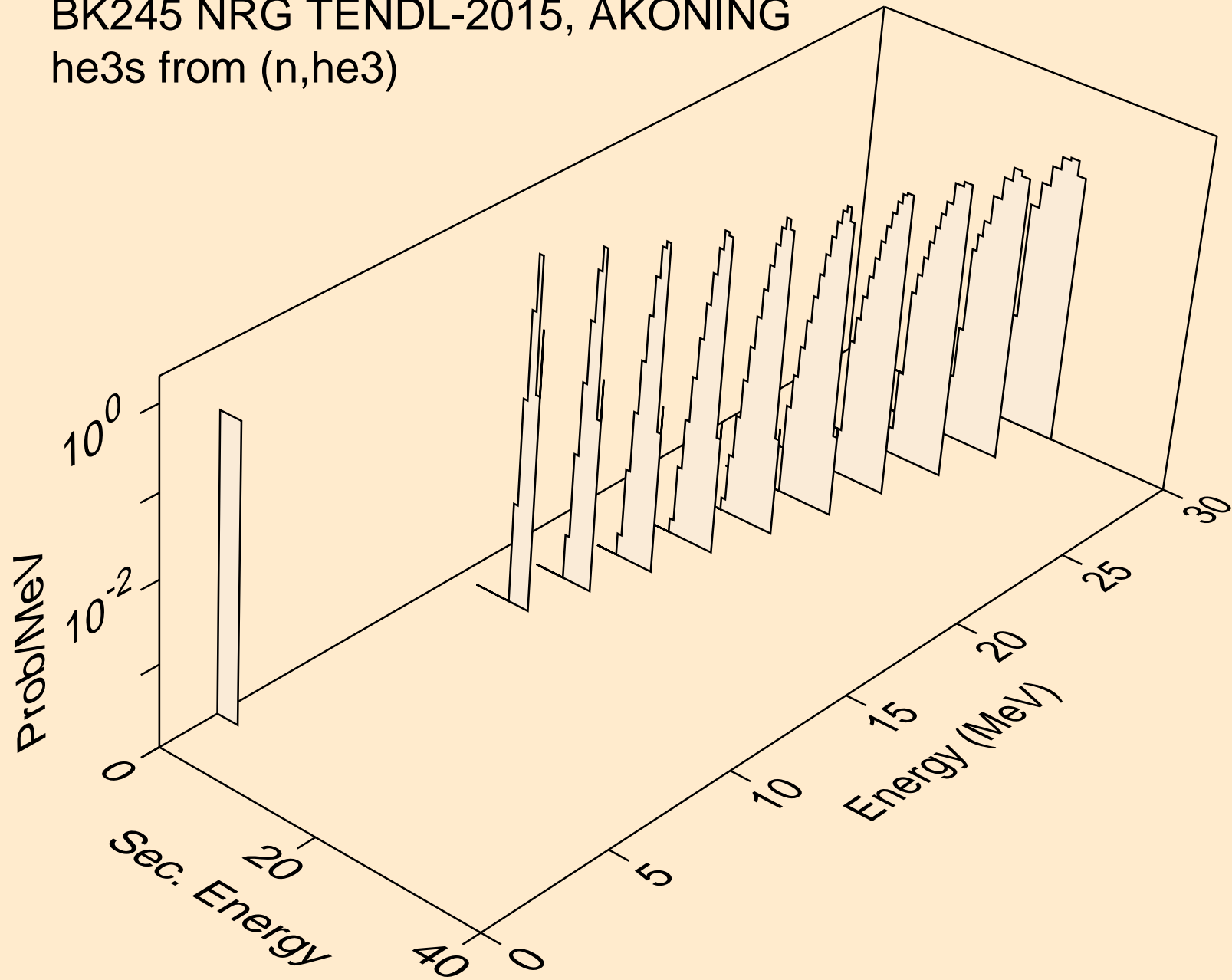
BK245 NRG TENDL-2015, AKONING
he3s from (n,x)



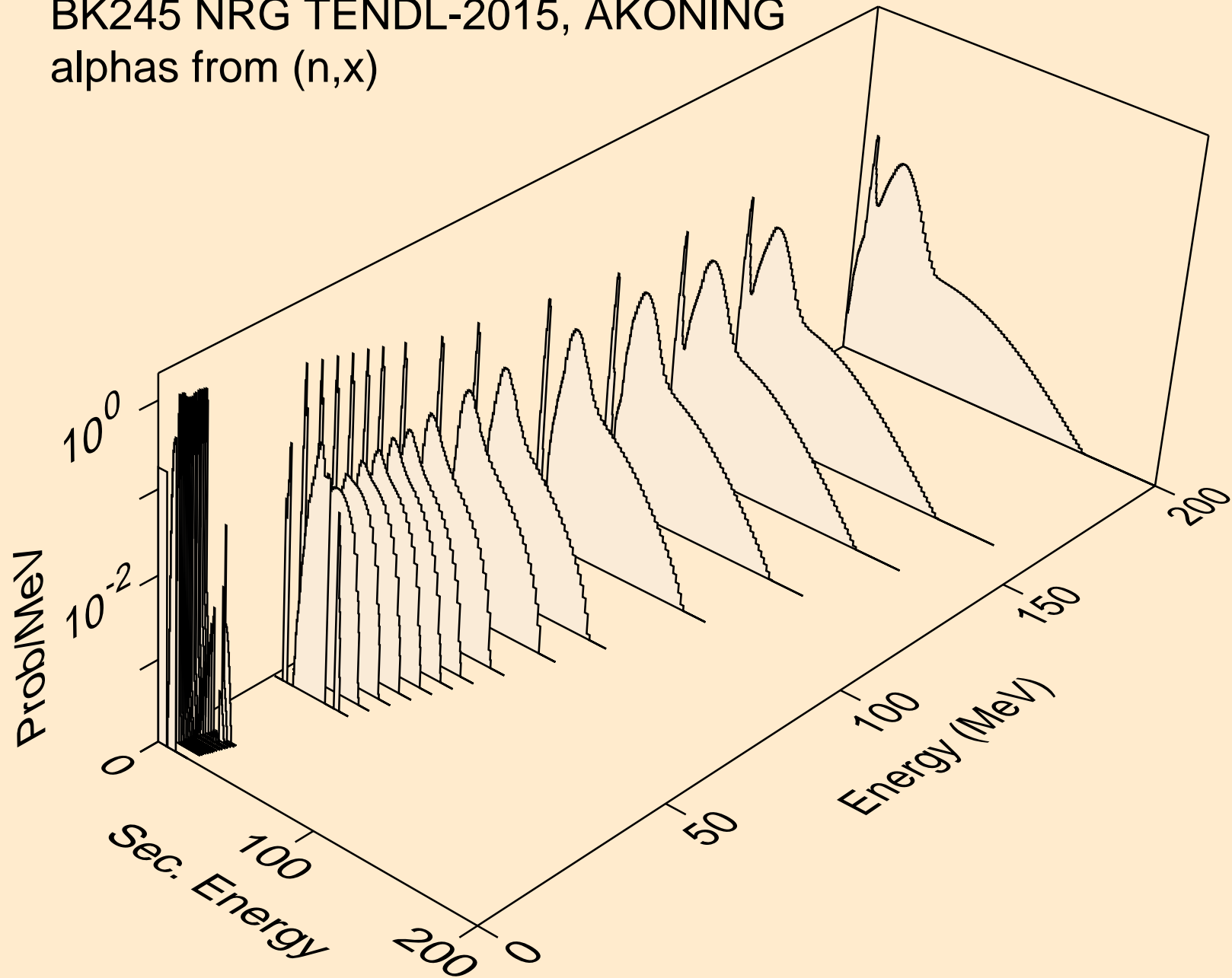
BK245 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



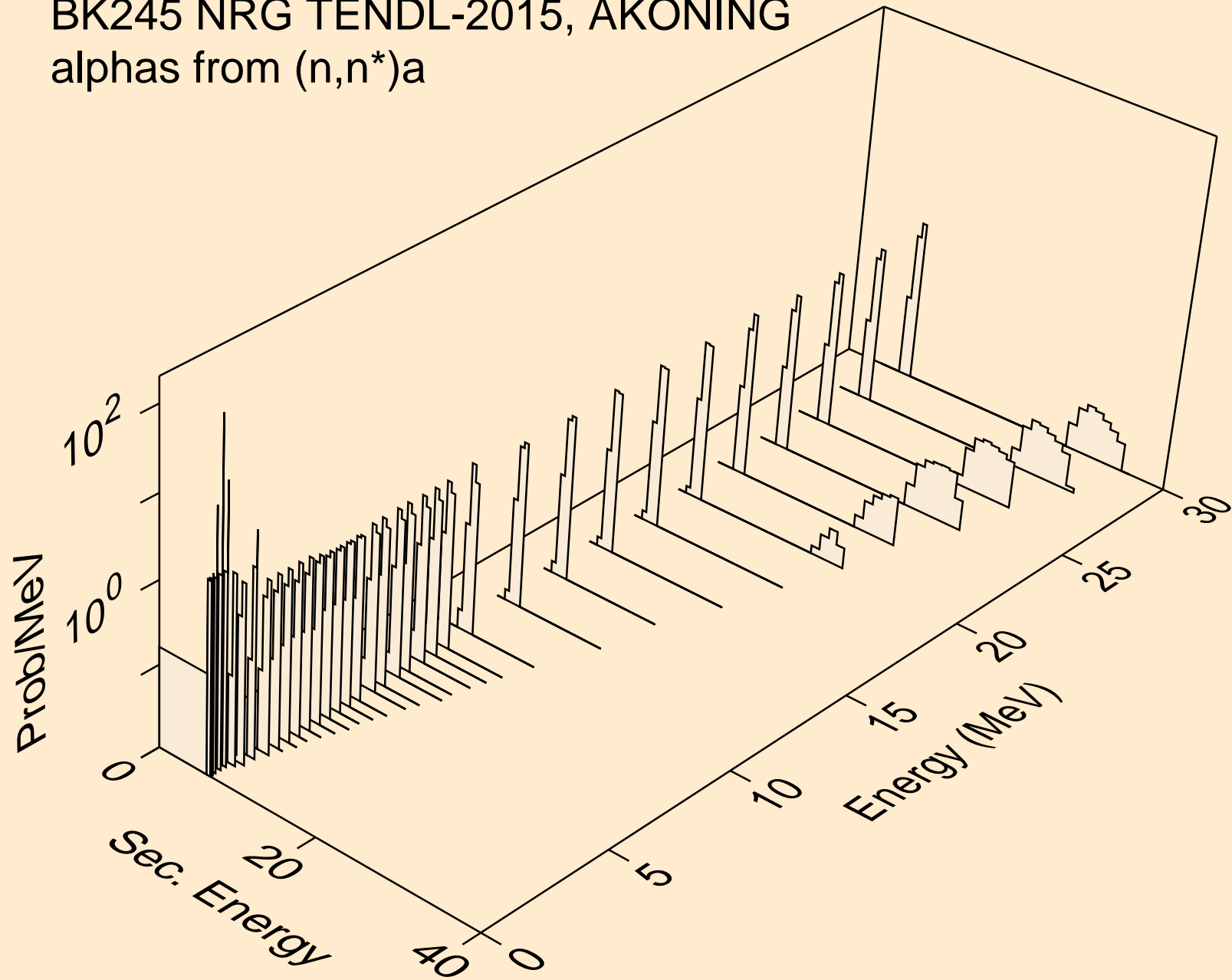
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he3s from (n,he3)



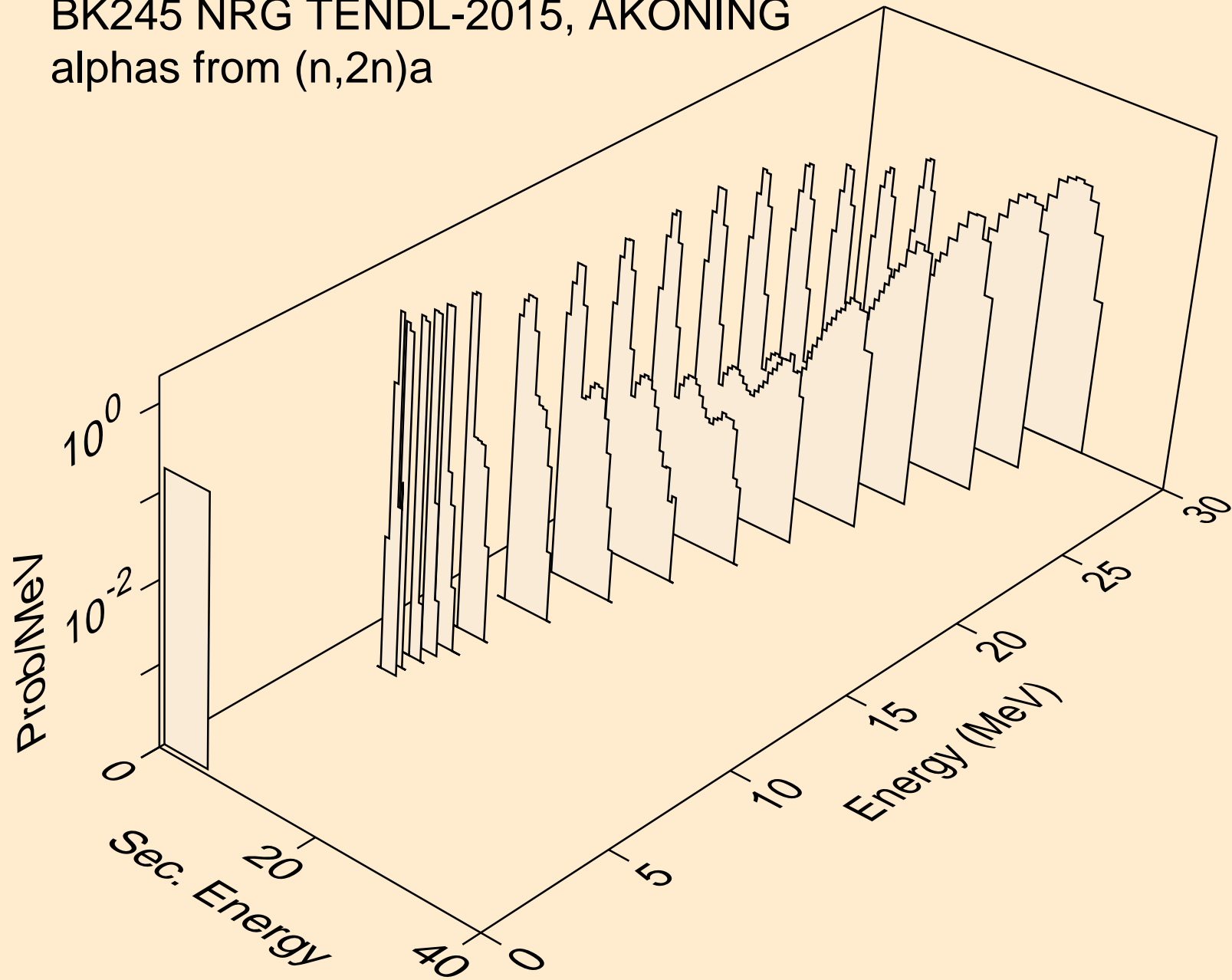
BK245 NRG TENDL-2015, AKONING
alphas from (n,x)



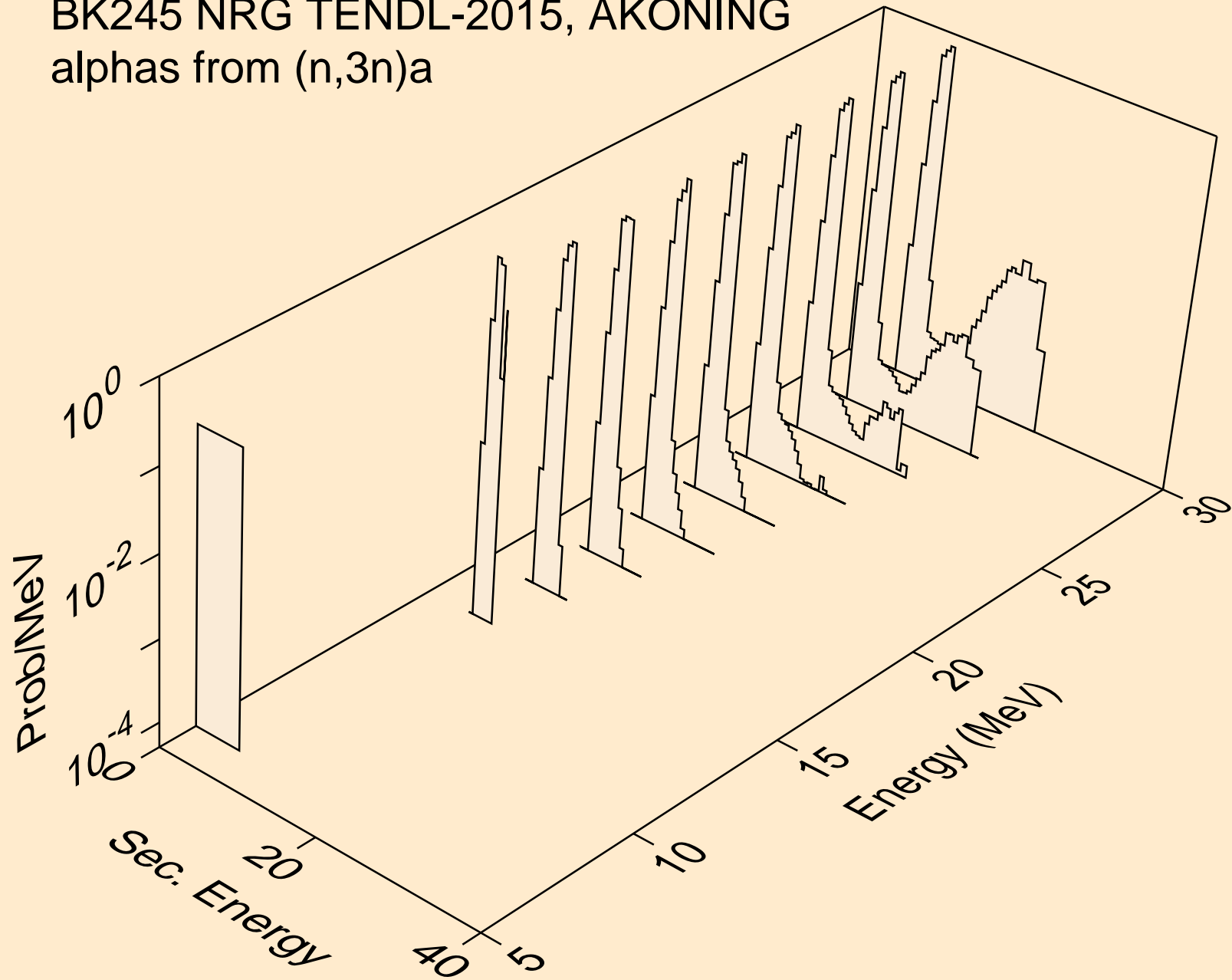
BK245 NRG TENDL-2015, AKONING
alphas from (n,n*)a



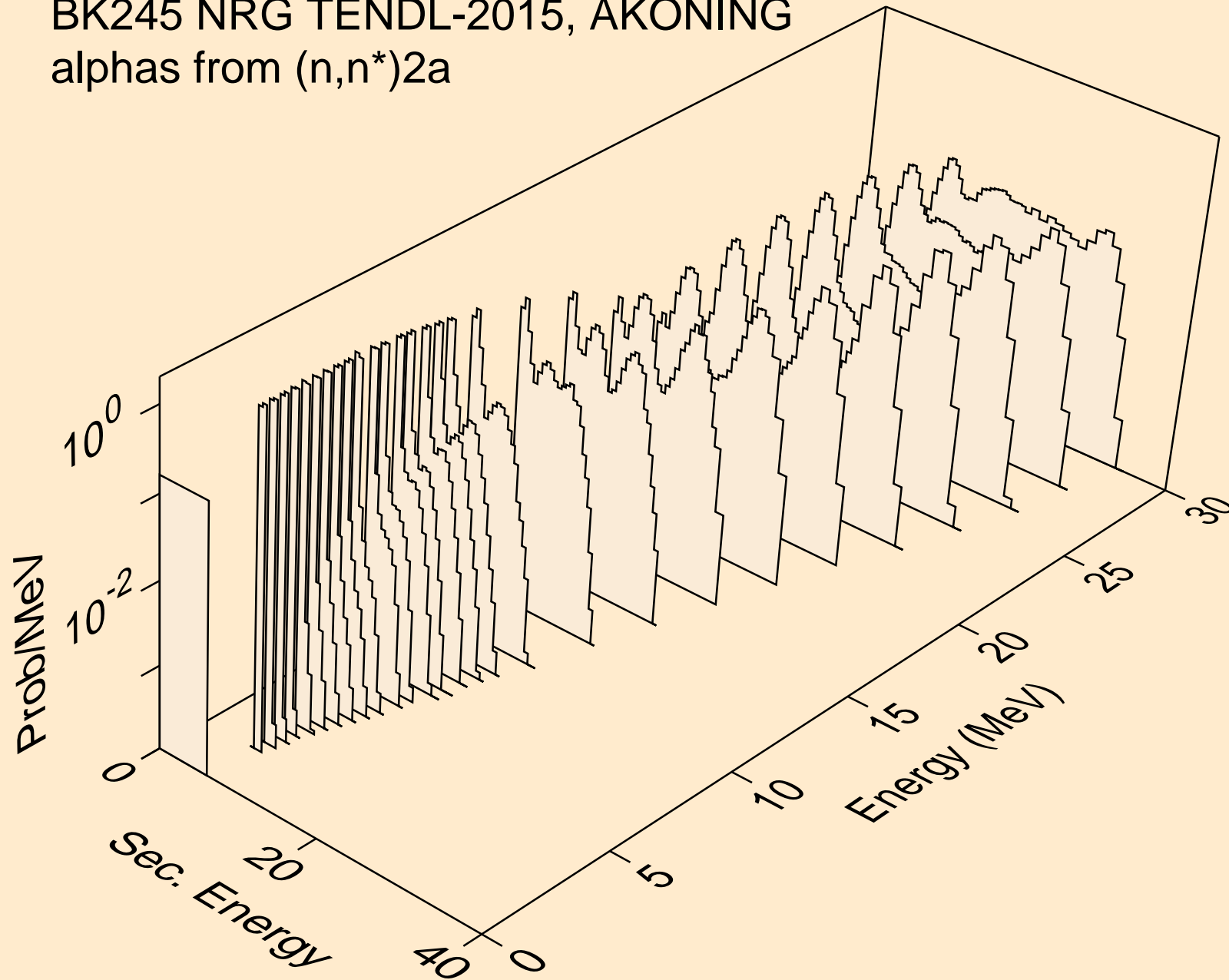
BK245 NRG TENDL-2015, AKONING
alphas from (n,2n)a



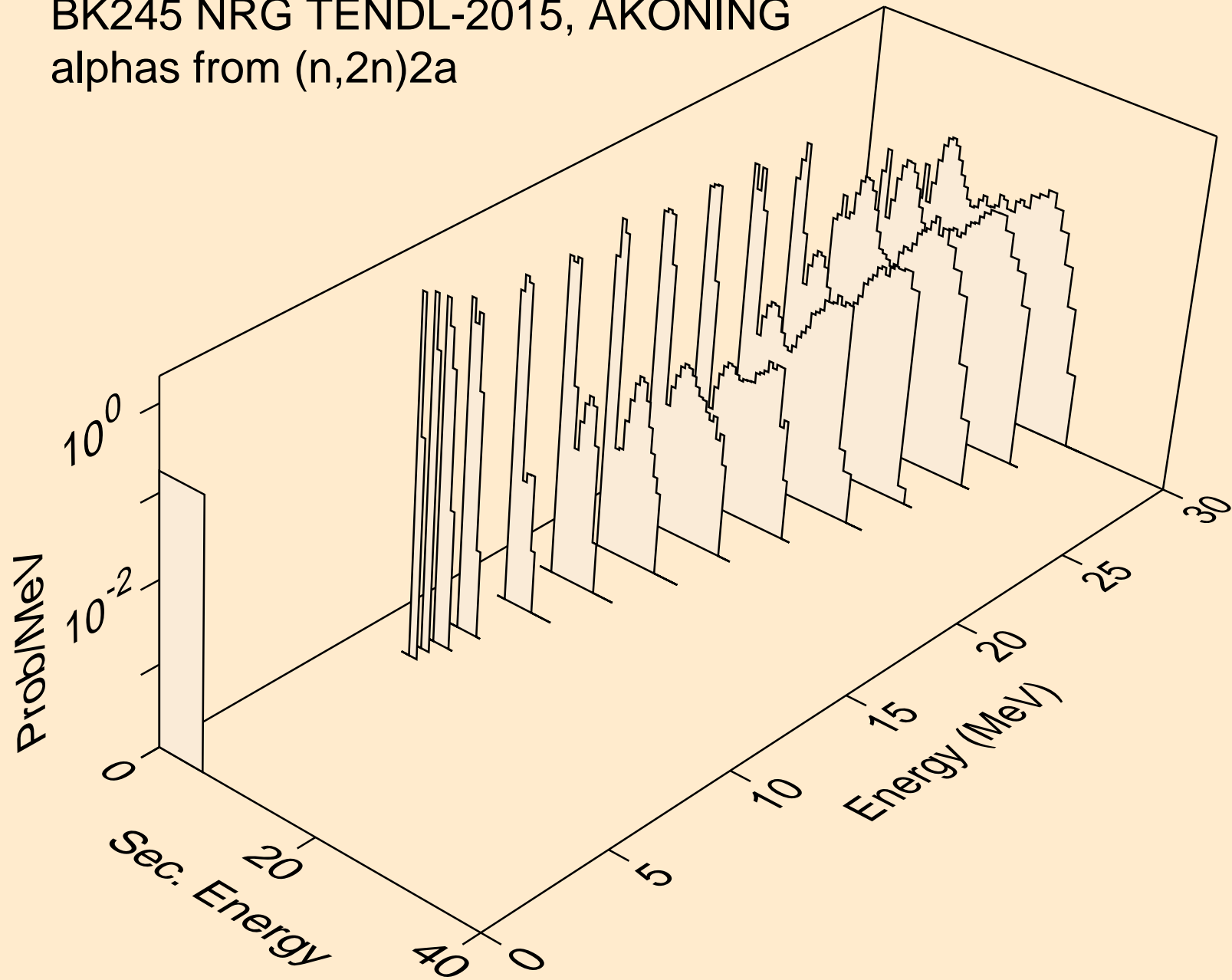
BK245 NRG TENDL-2015, AKONING
alphas from (n,3n)a



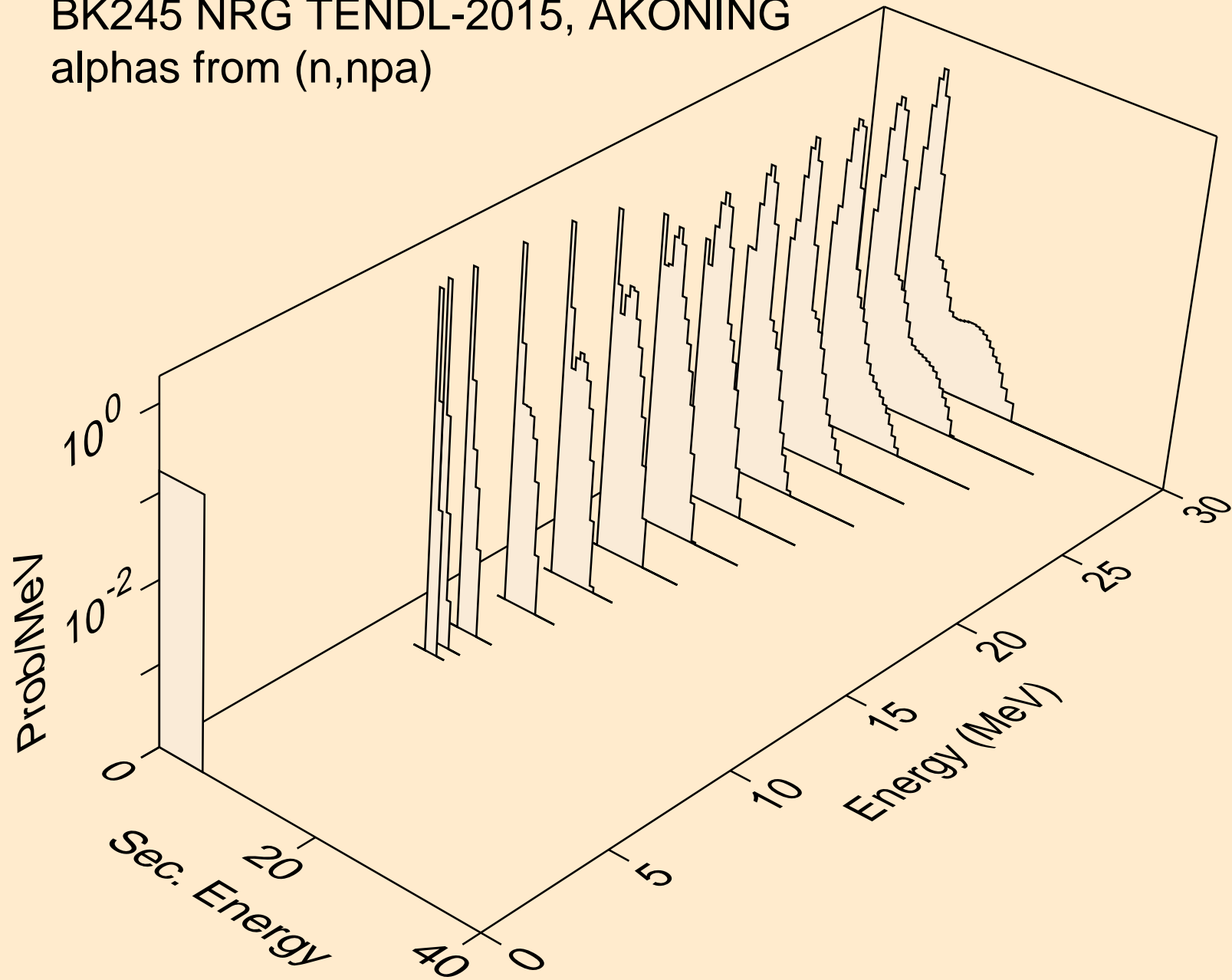
BK245 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



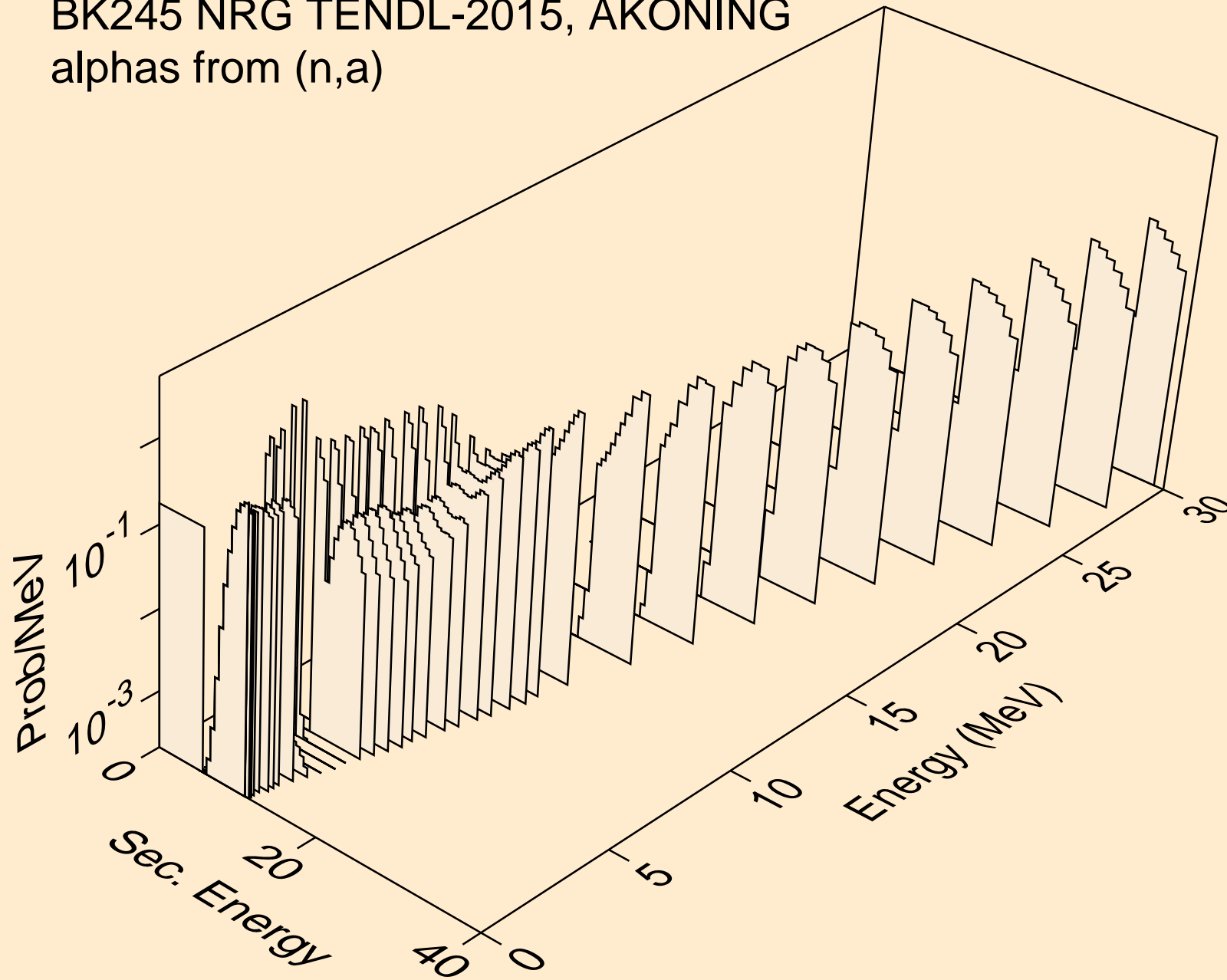
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alphas from (n,2n)2a



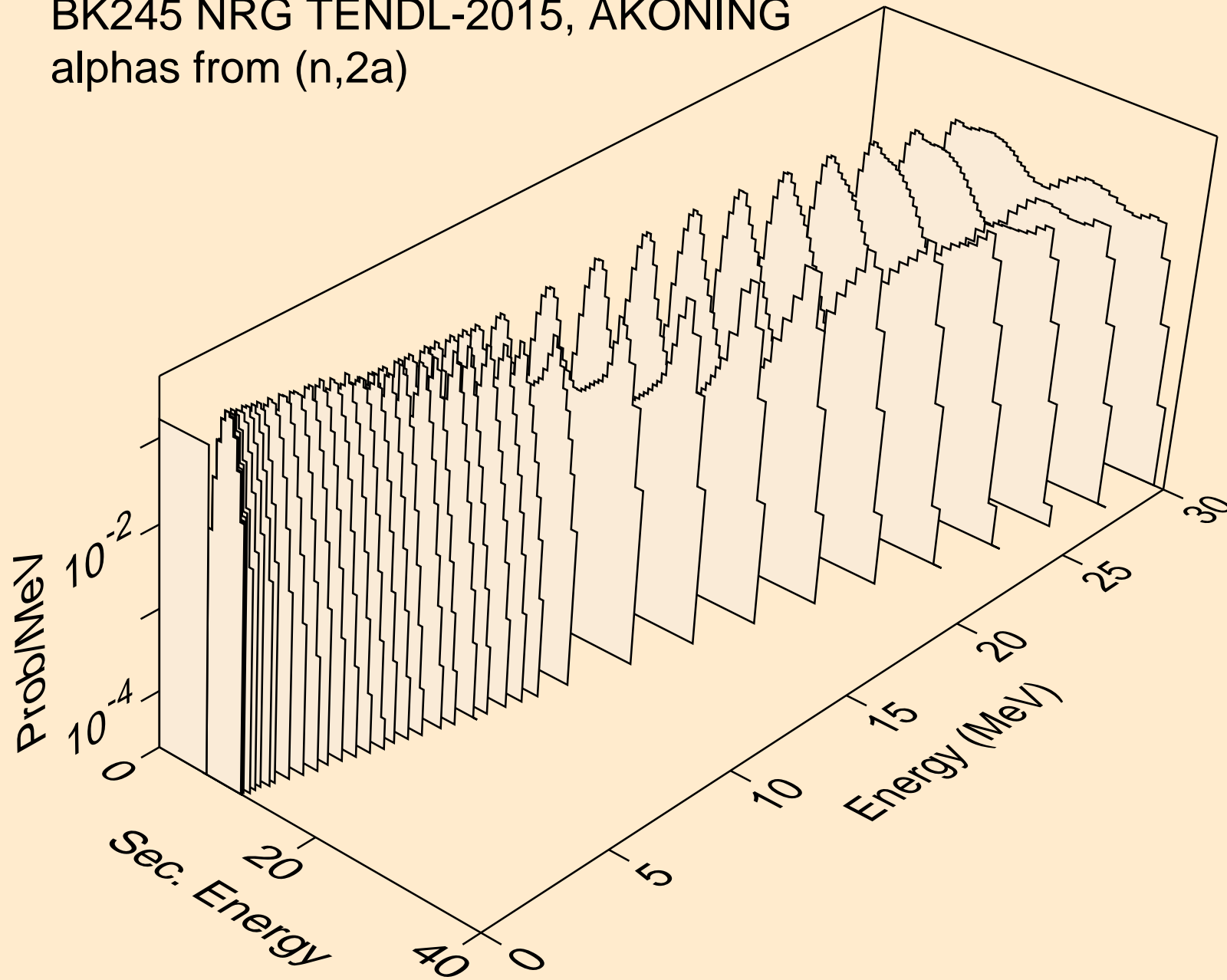
BK245 NRG TENDL-2015, AKONING
alphas from (n,npa)



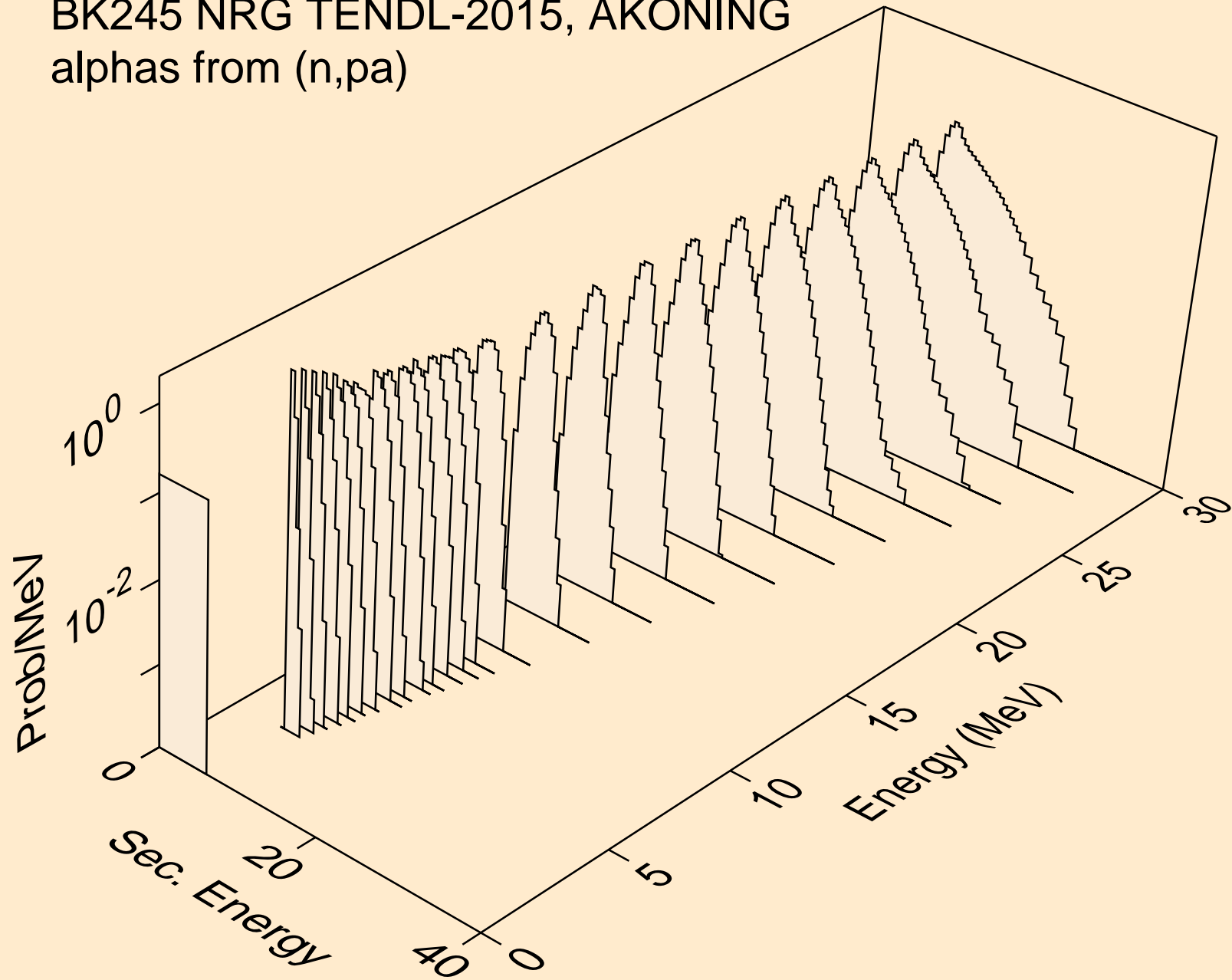
BK245 NRG TENDL-2015, AKONING
alphas from (n,a)



BK245 NRG TENDL-2015, AKONING
alphas from (n,2a)



BK245 NRG TENDL-2015, AKONING
alphas from (n,pa)



BK245 NRG TENDL-2015, AKONING
alphas from (n,da)

