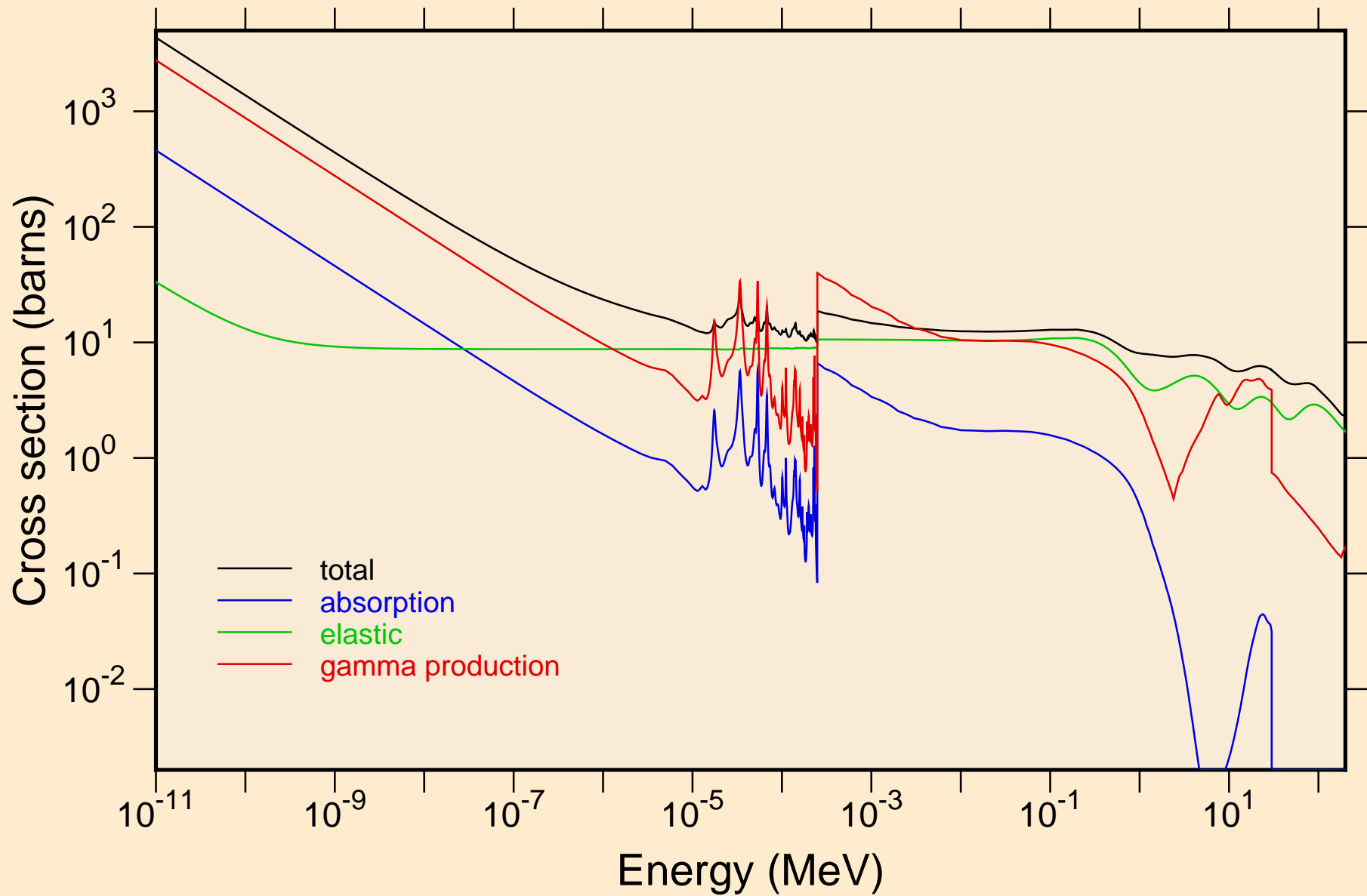


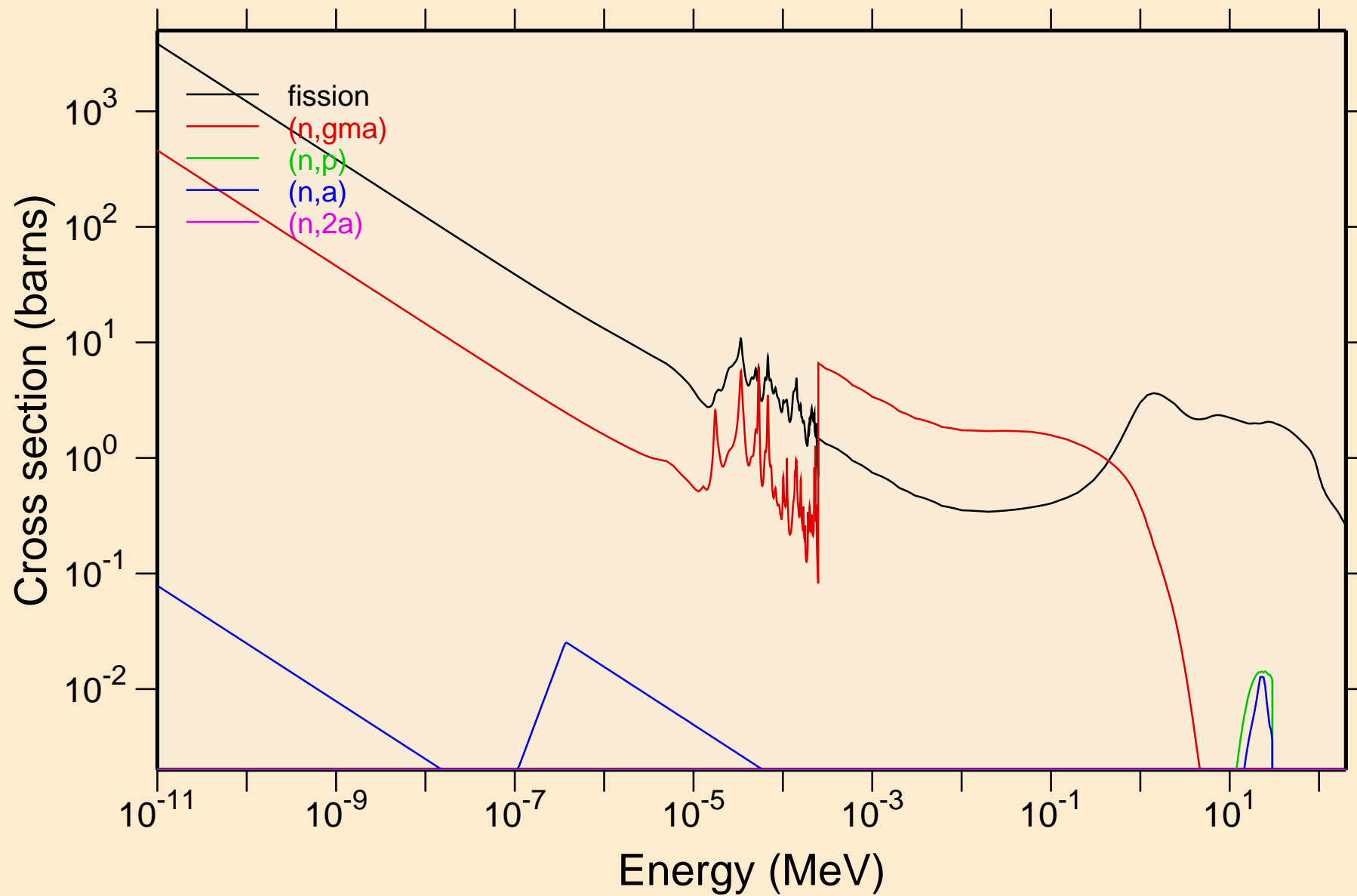
BK243 NRG TENDL-2015, AKONING

Principal cross sections



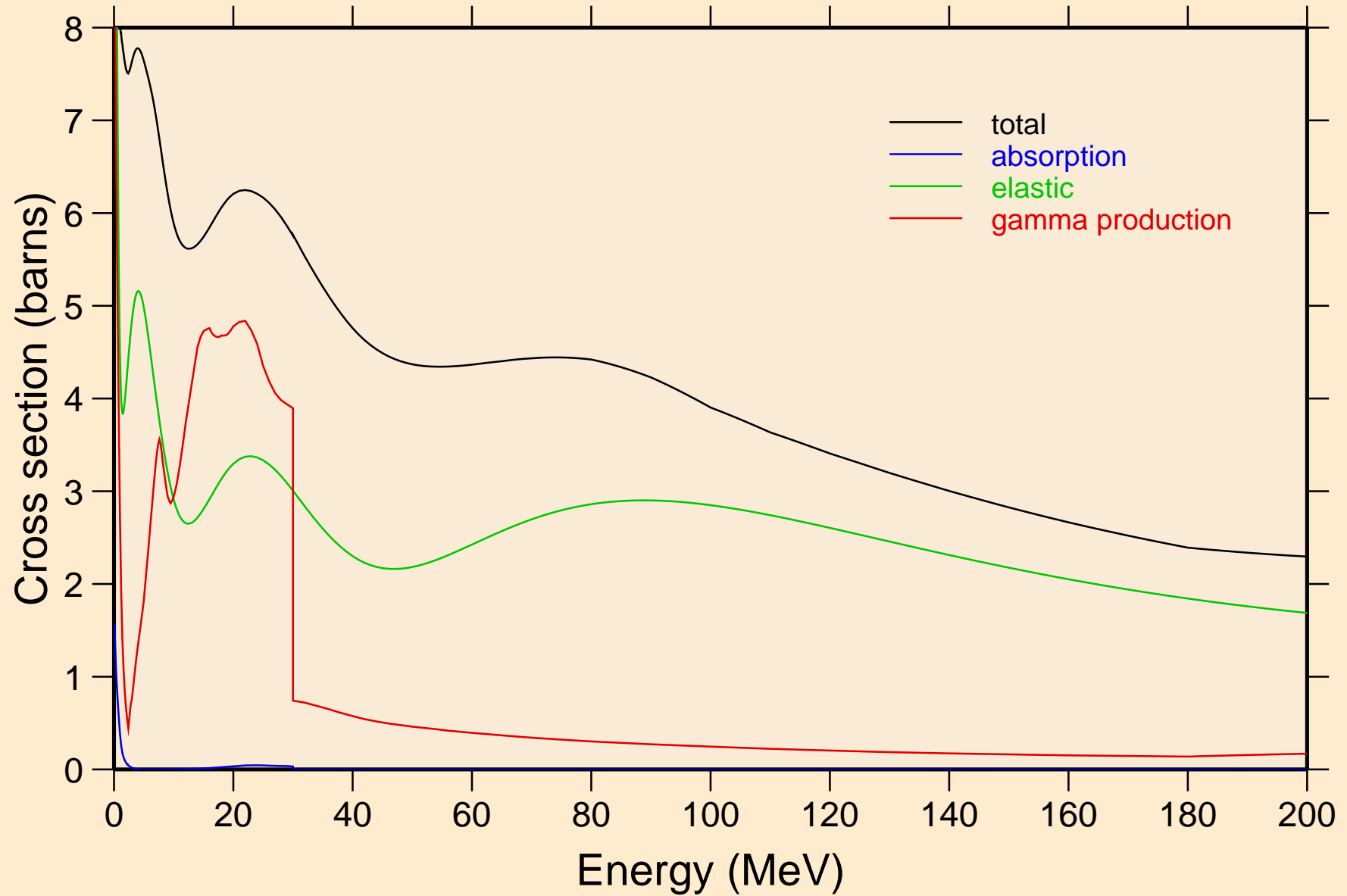
BK243 NRG TENDL-2015, AKONING

Non-threshold reactions



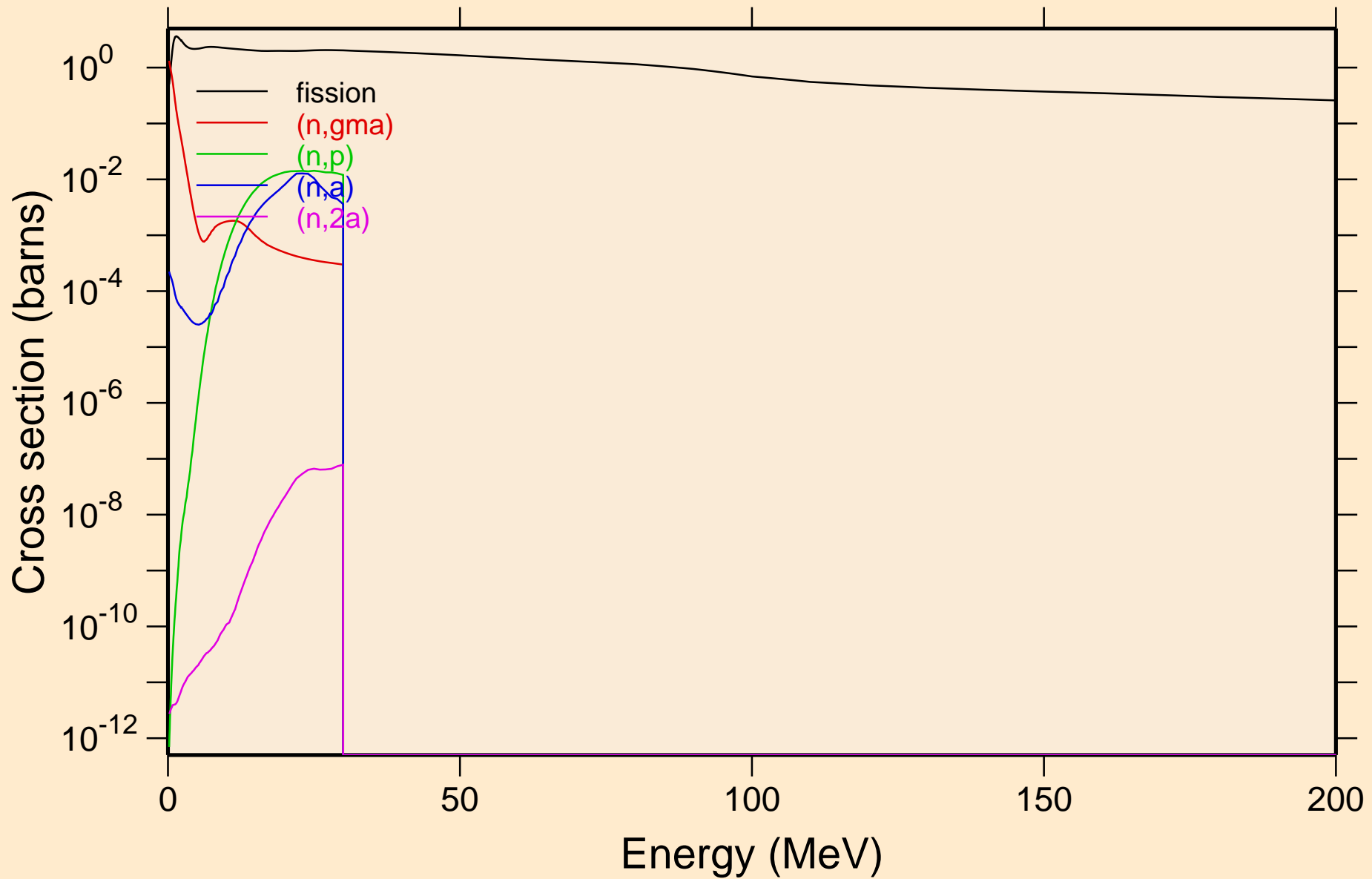
BK243 NRG TENDL-2015, AKONING

Principal cross sections



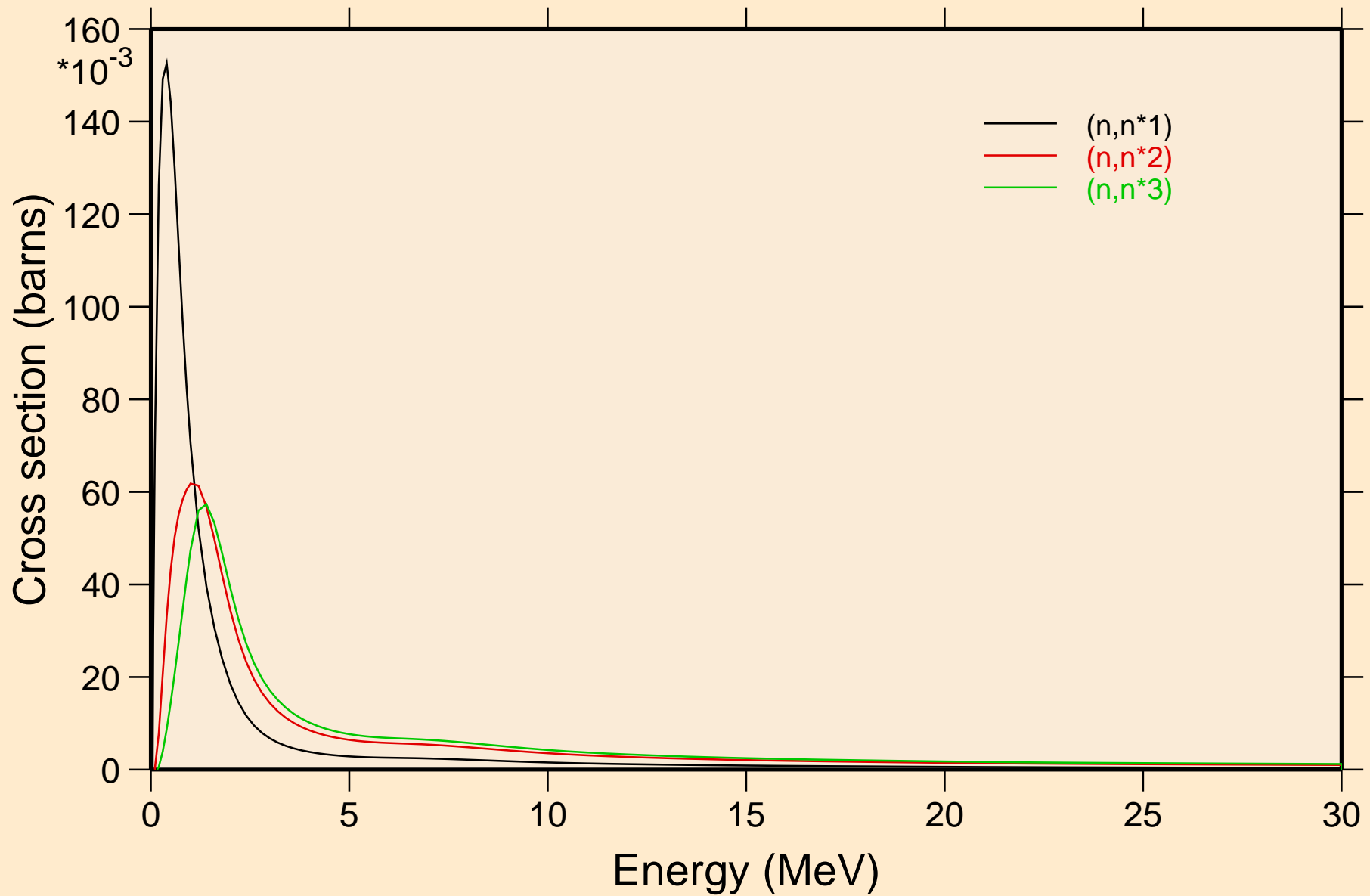
BK243 NRG TENDL-2015, AKONING

Non-threshold reactions



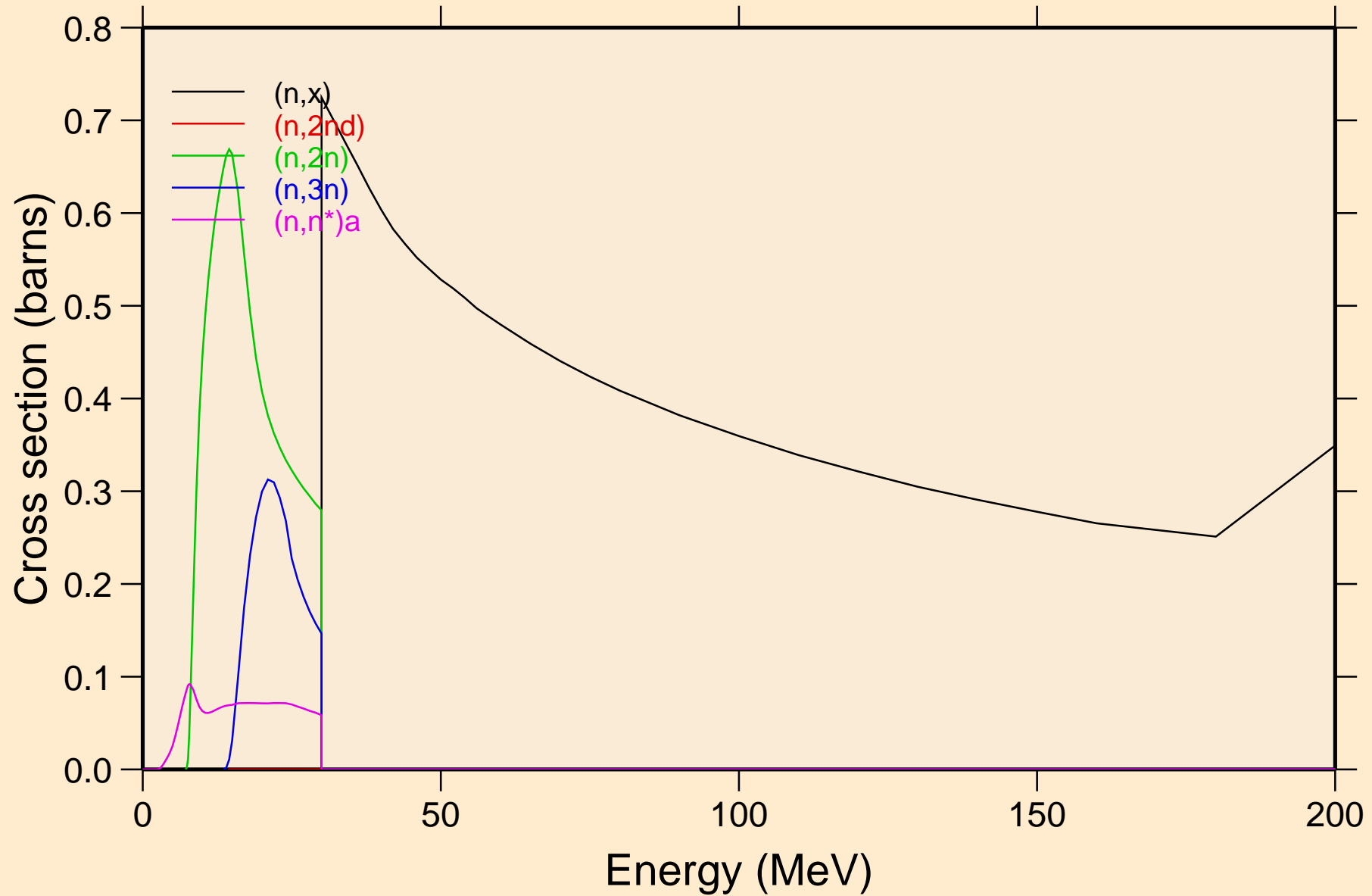
BK243 NRG TENDL-2015, AKONING

Inelastic levels



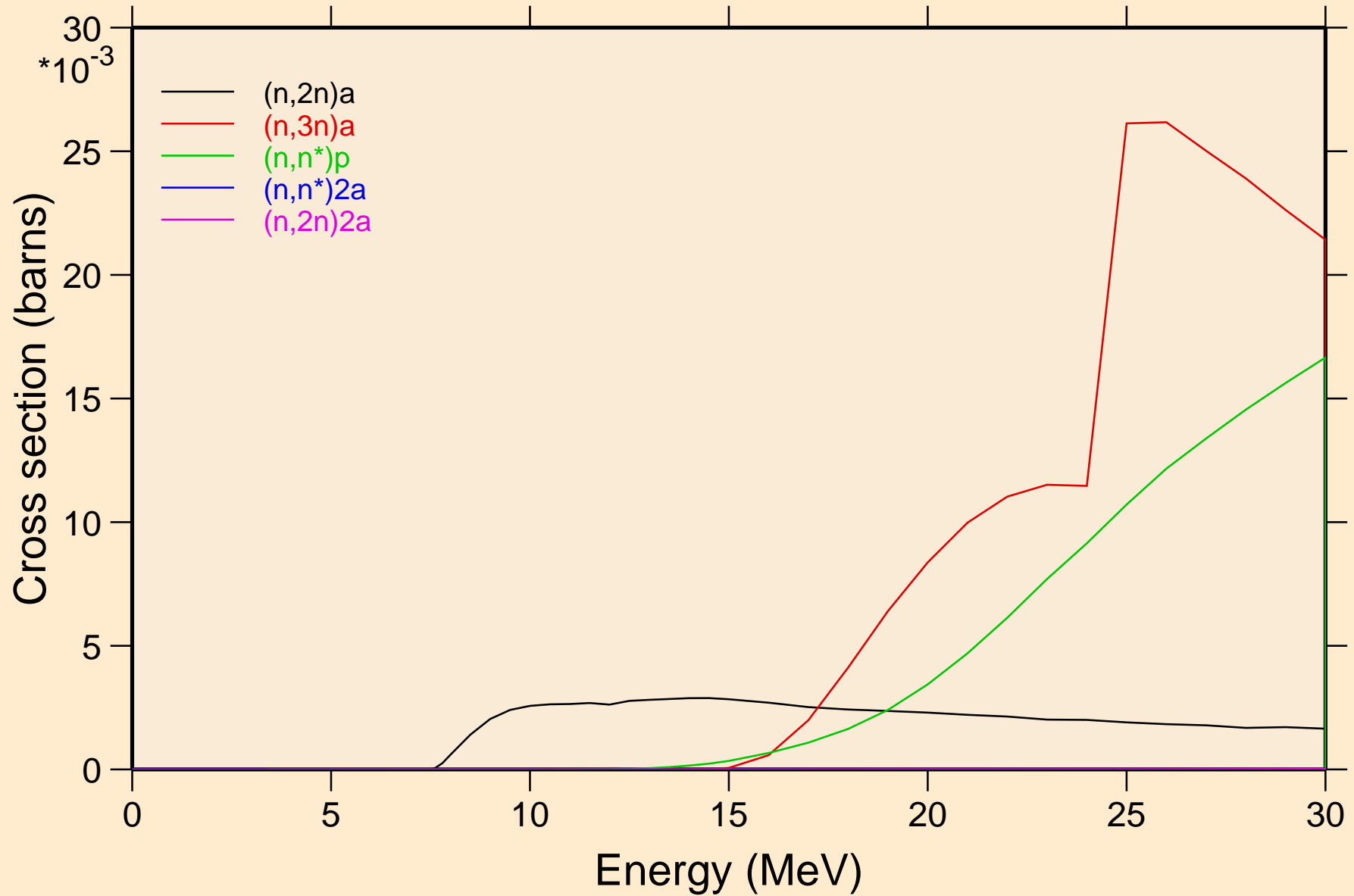
BK243 NRG TENDL-2015, AKONING

Threshold reactions



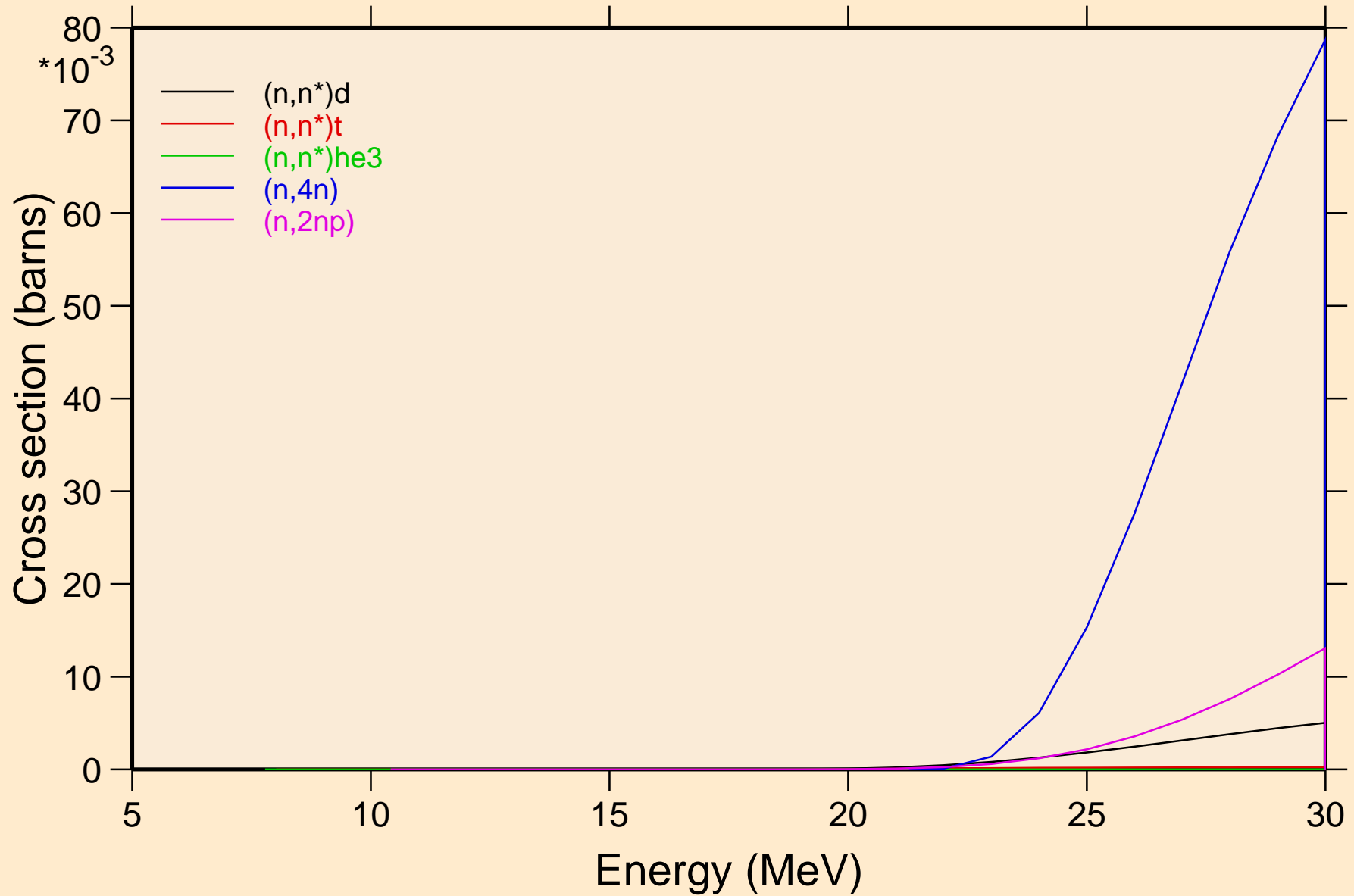
BK243 NRG TENDL-2015, AKONING

Threshold reactions



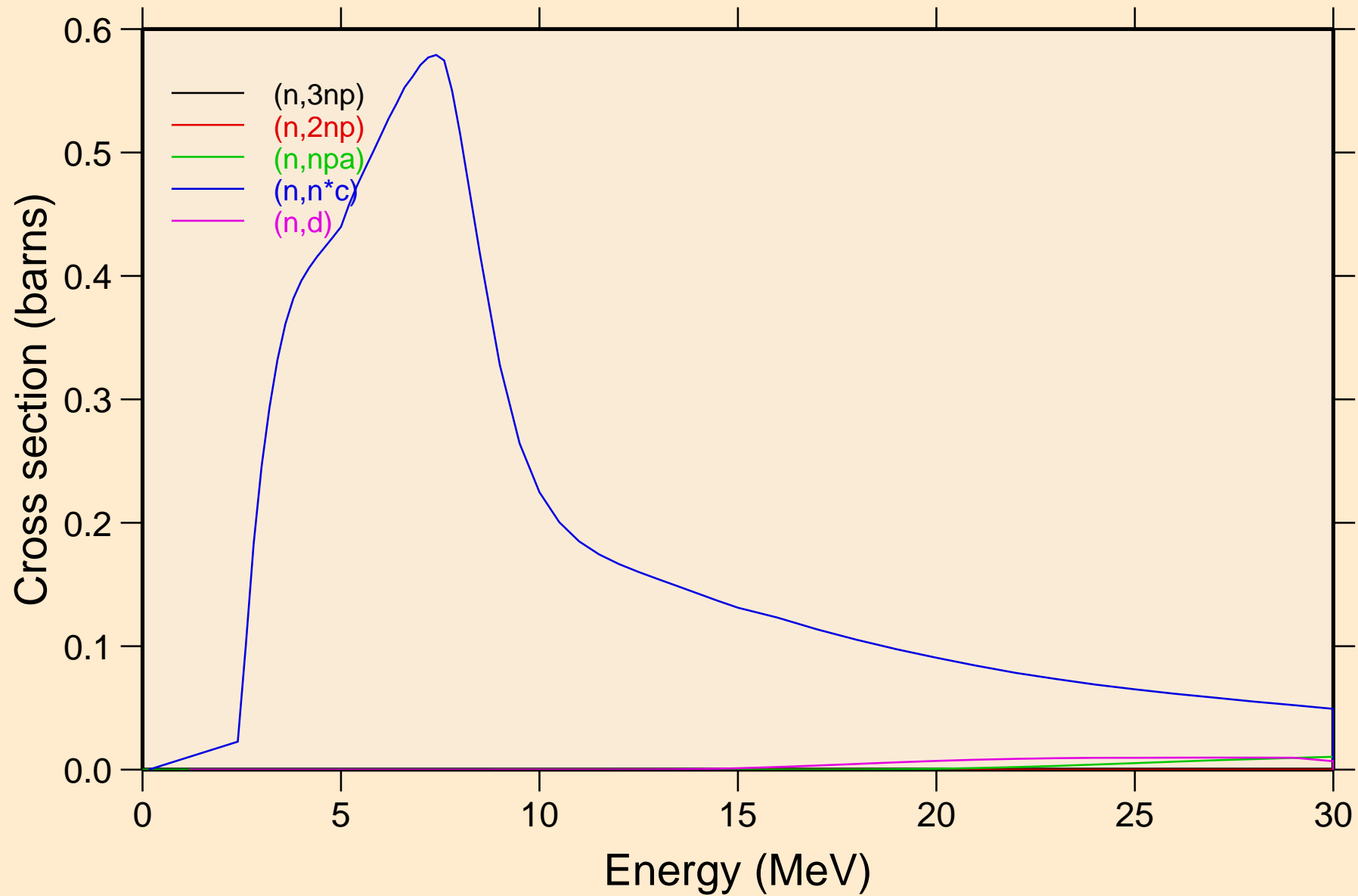
BK243 NRG TENDL-2015, AKONING

Threshold reactions



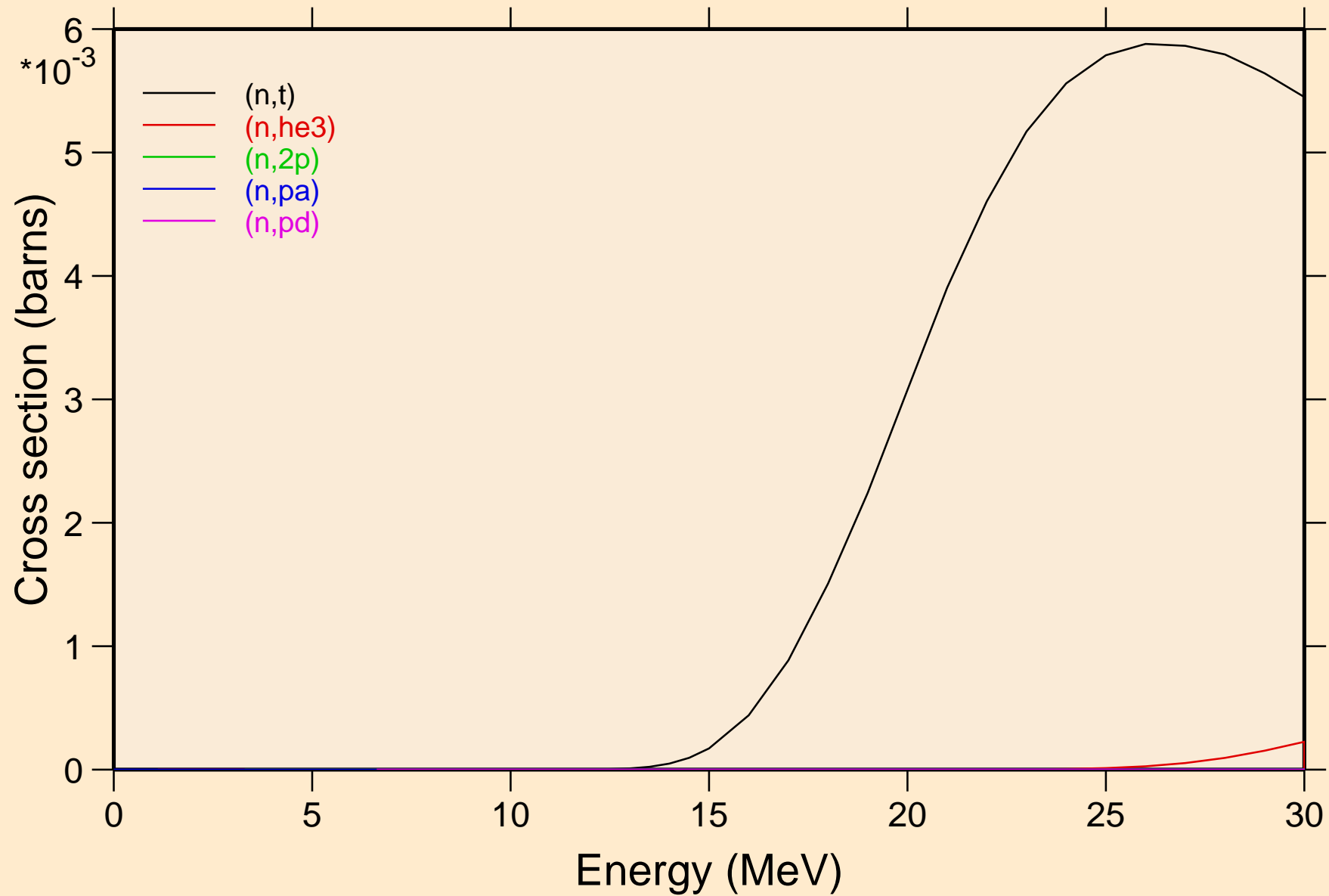
BK243 NRG TENDL-2015, AKONING

Threshold reactions



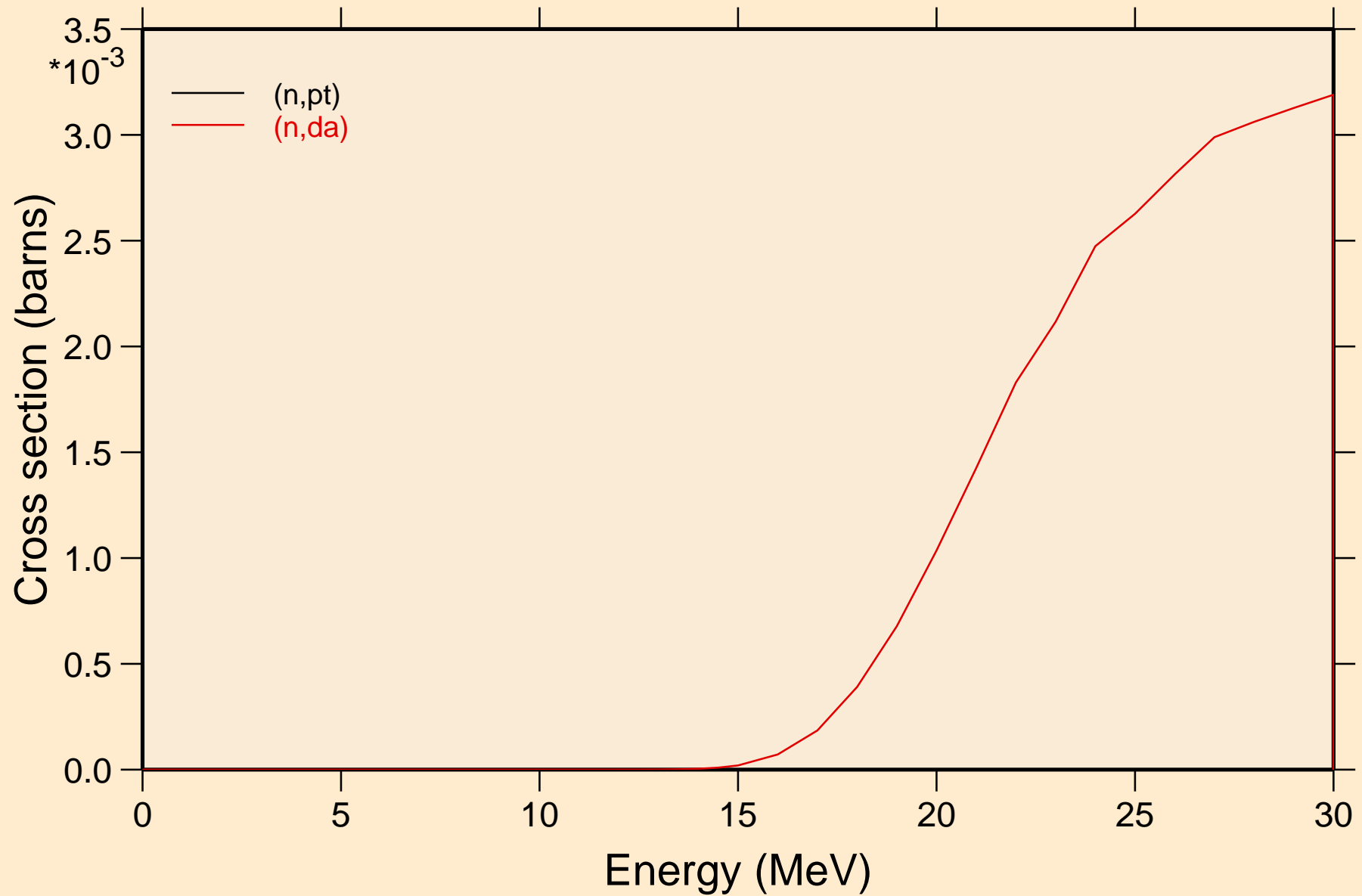
BK243 NRG TENDL-2015, AKONING

Threshold reactions

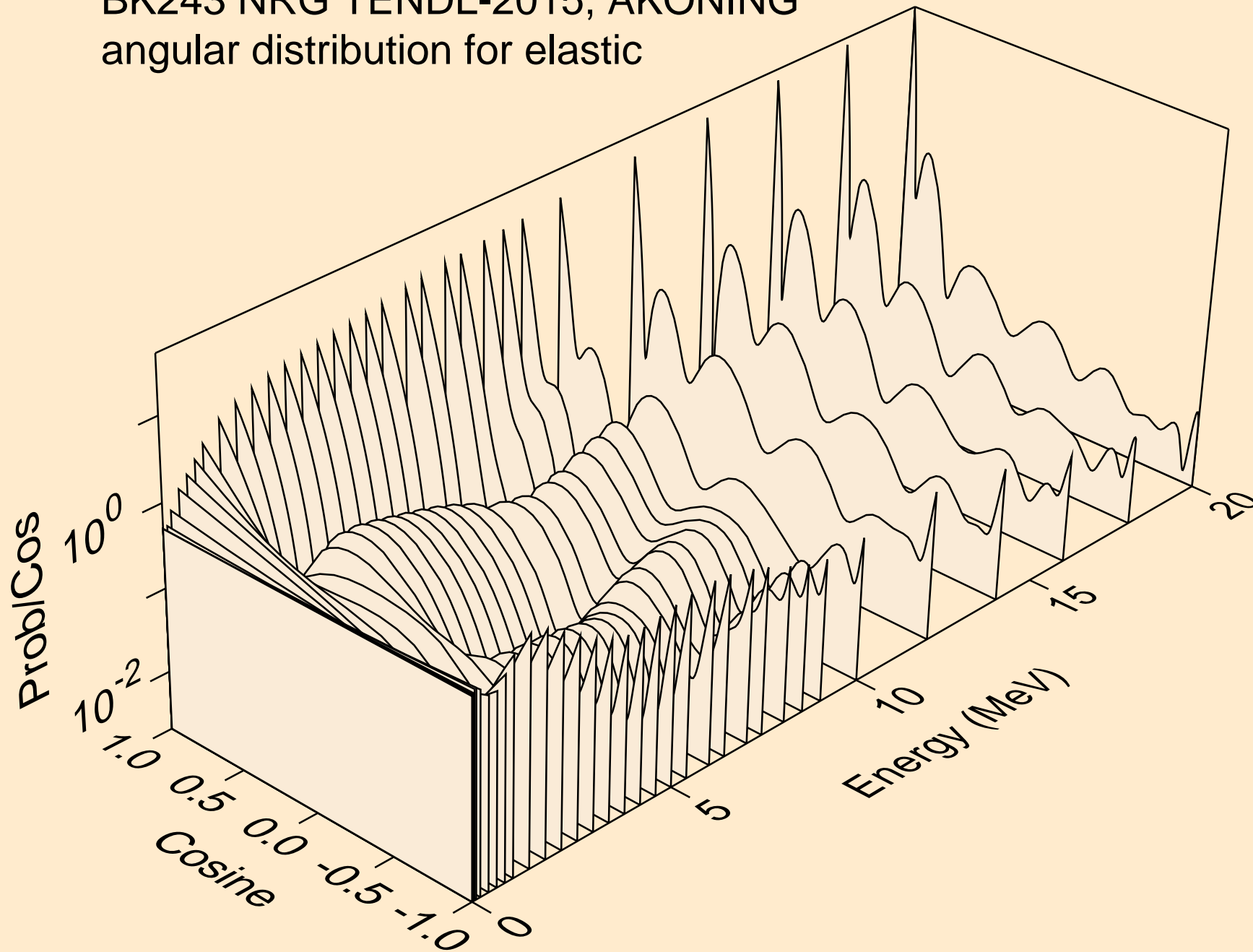


BK243 NRG TENDL-2015, AKONING

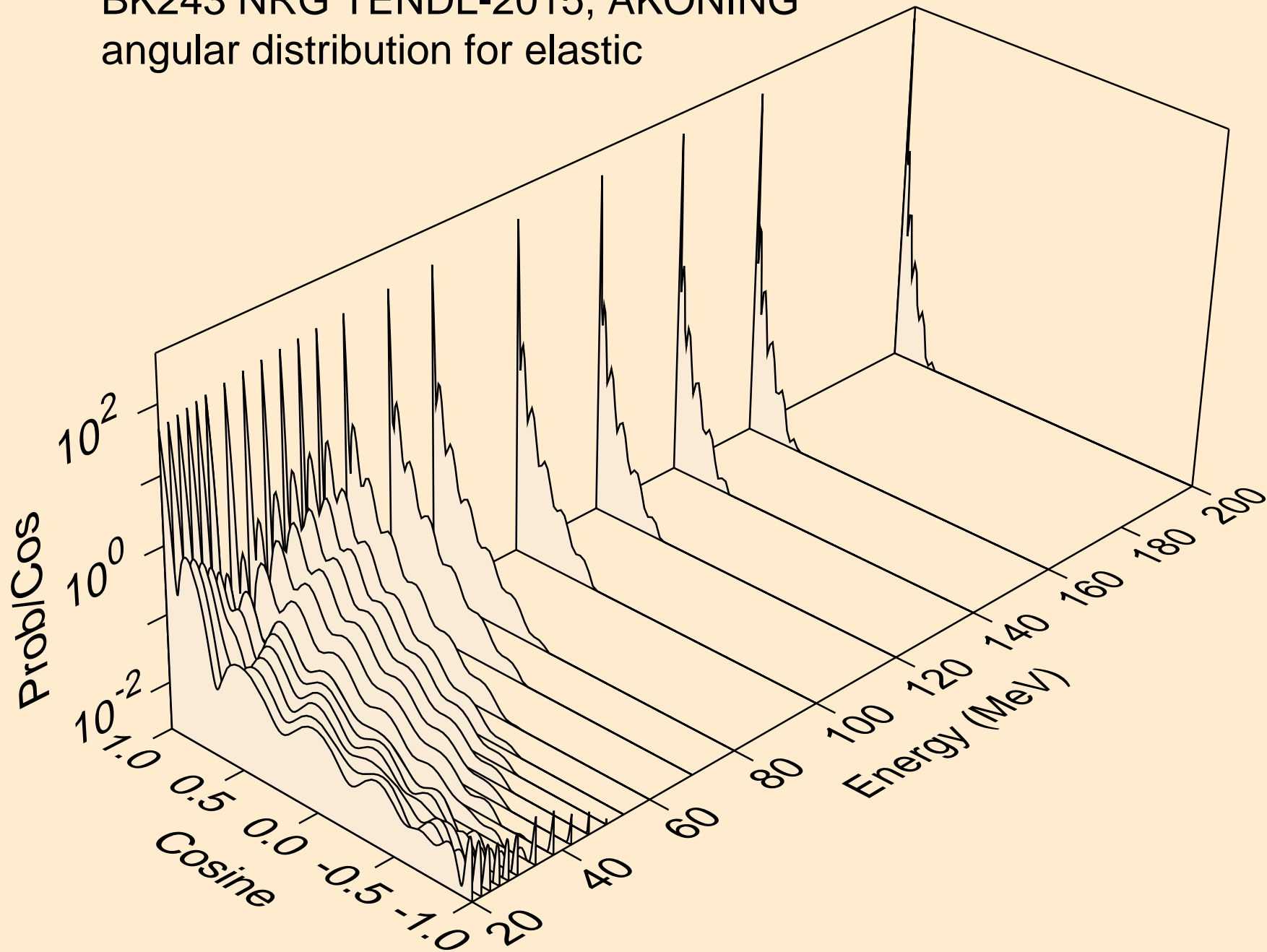
Threshold reactions



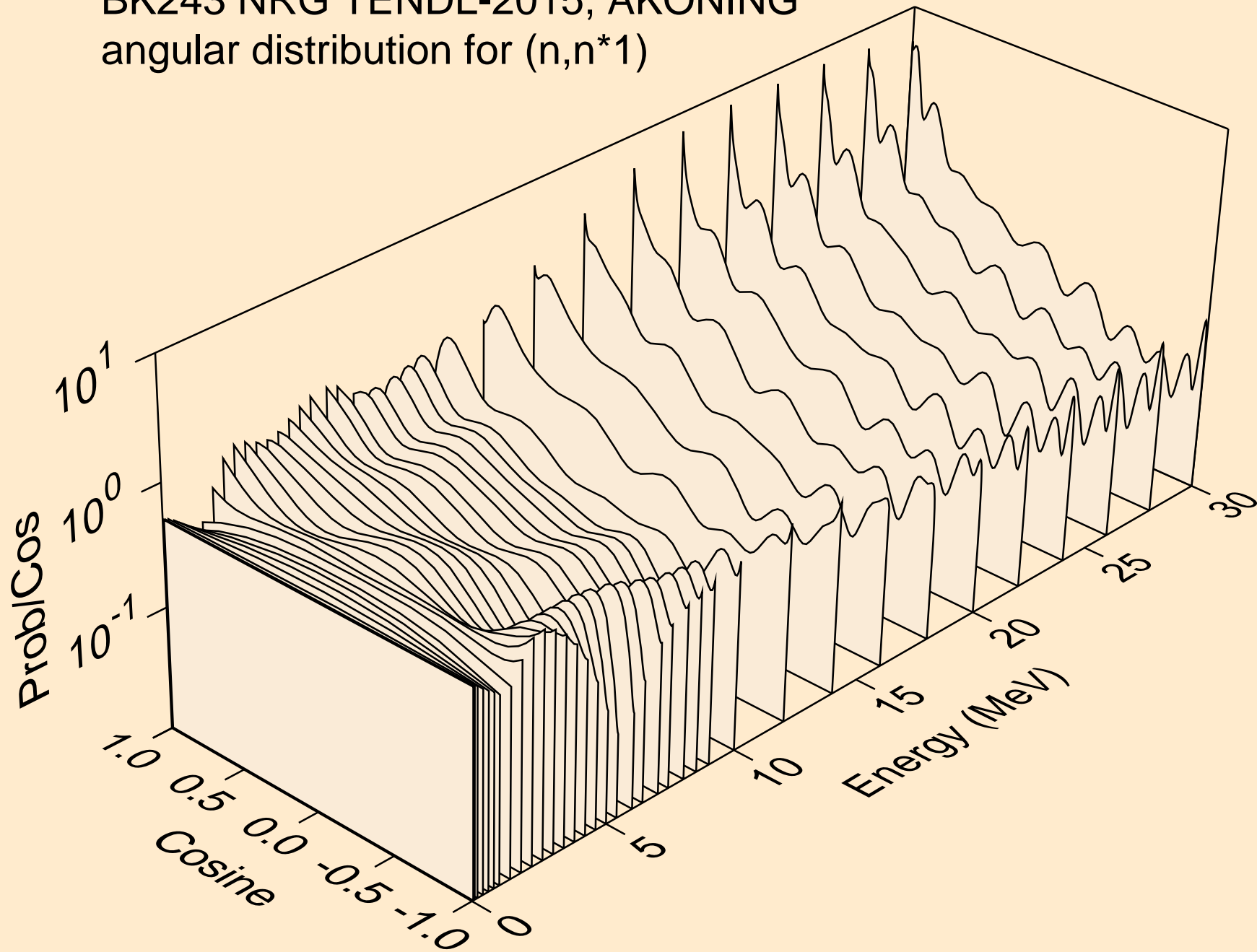
BK243 NRG TENDL-2015, AKONING
angular distribution for elastic



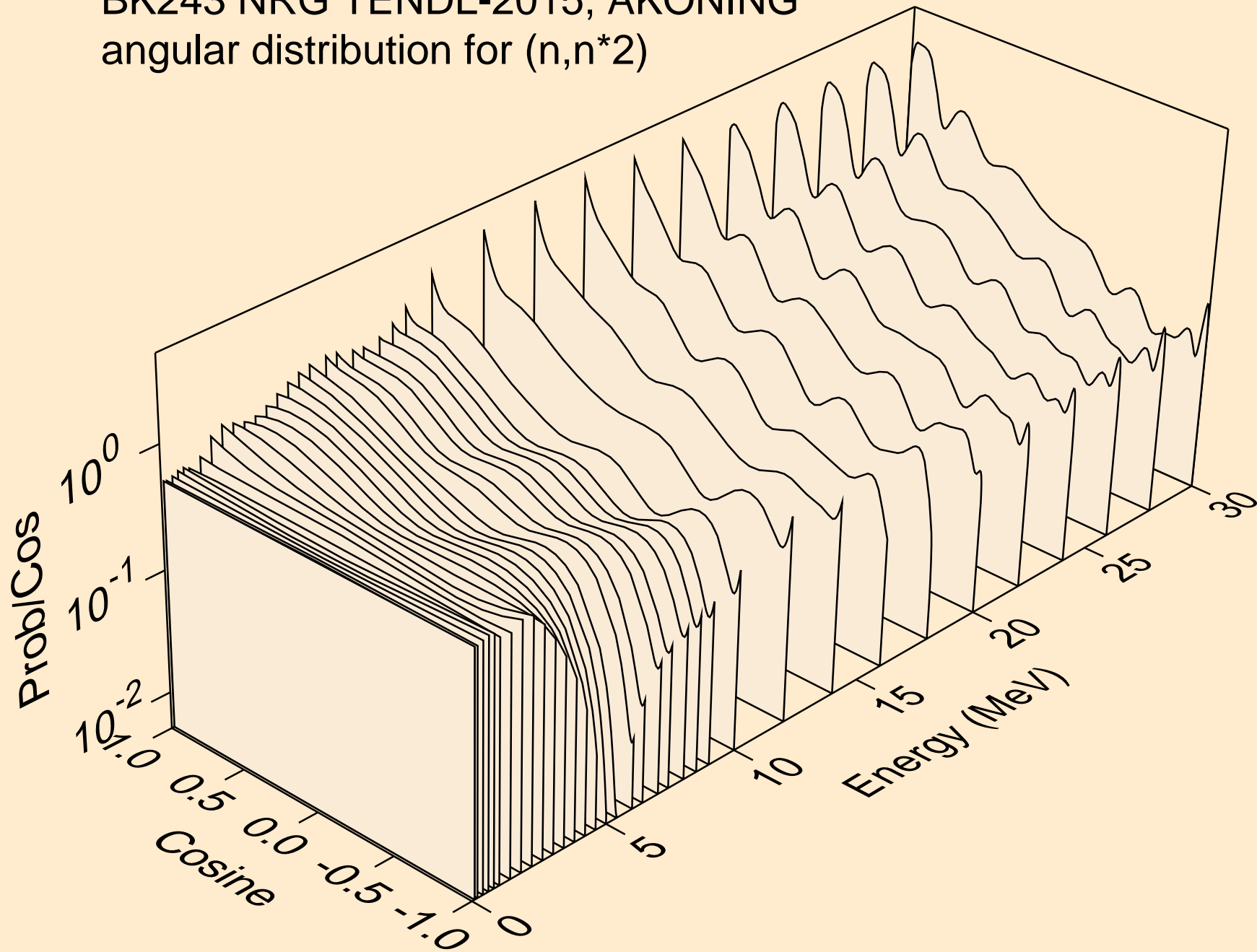
BK243 NRG TENDL-2015, AKONING
angular distribution for elastic



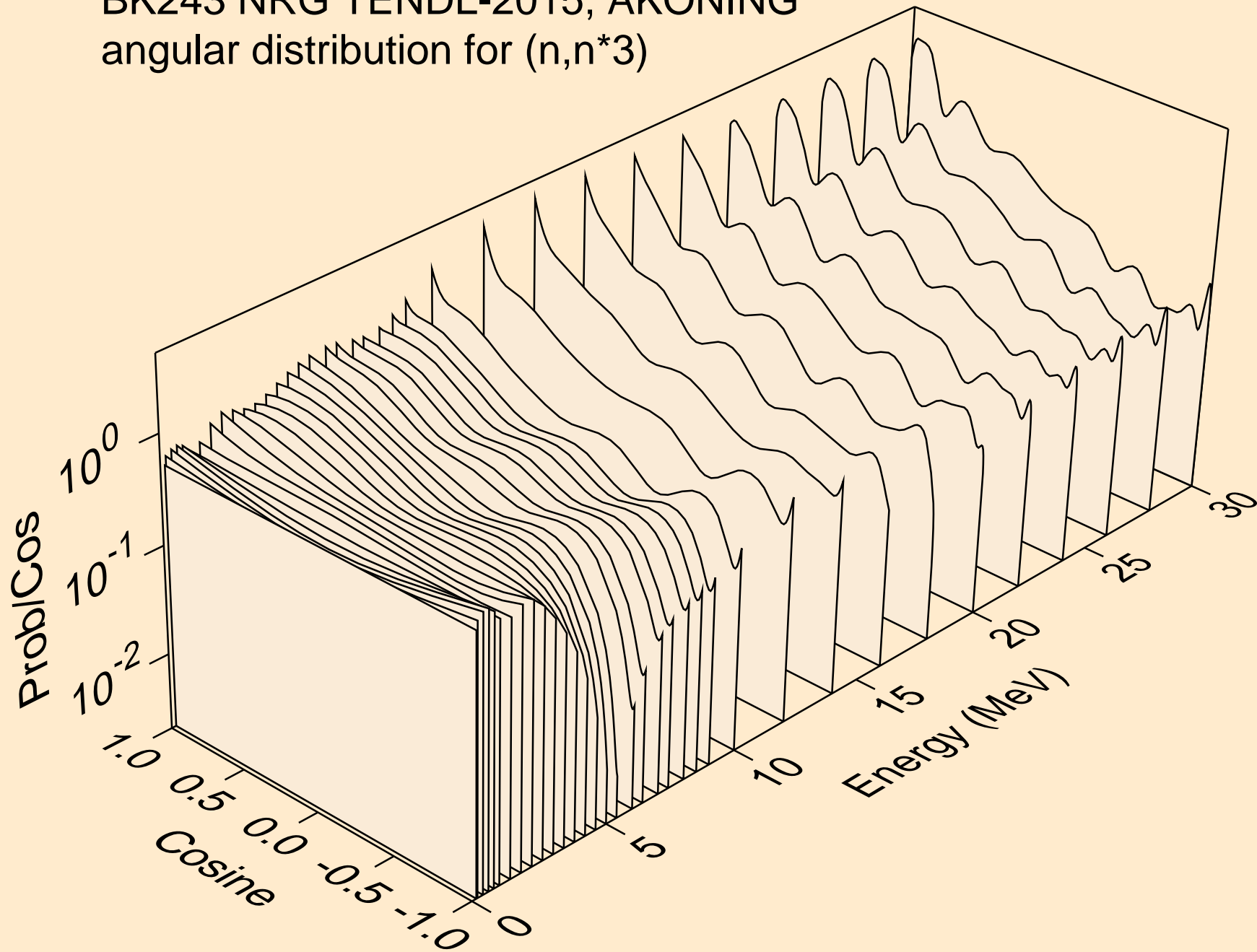
BK243 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



BK243 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)

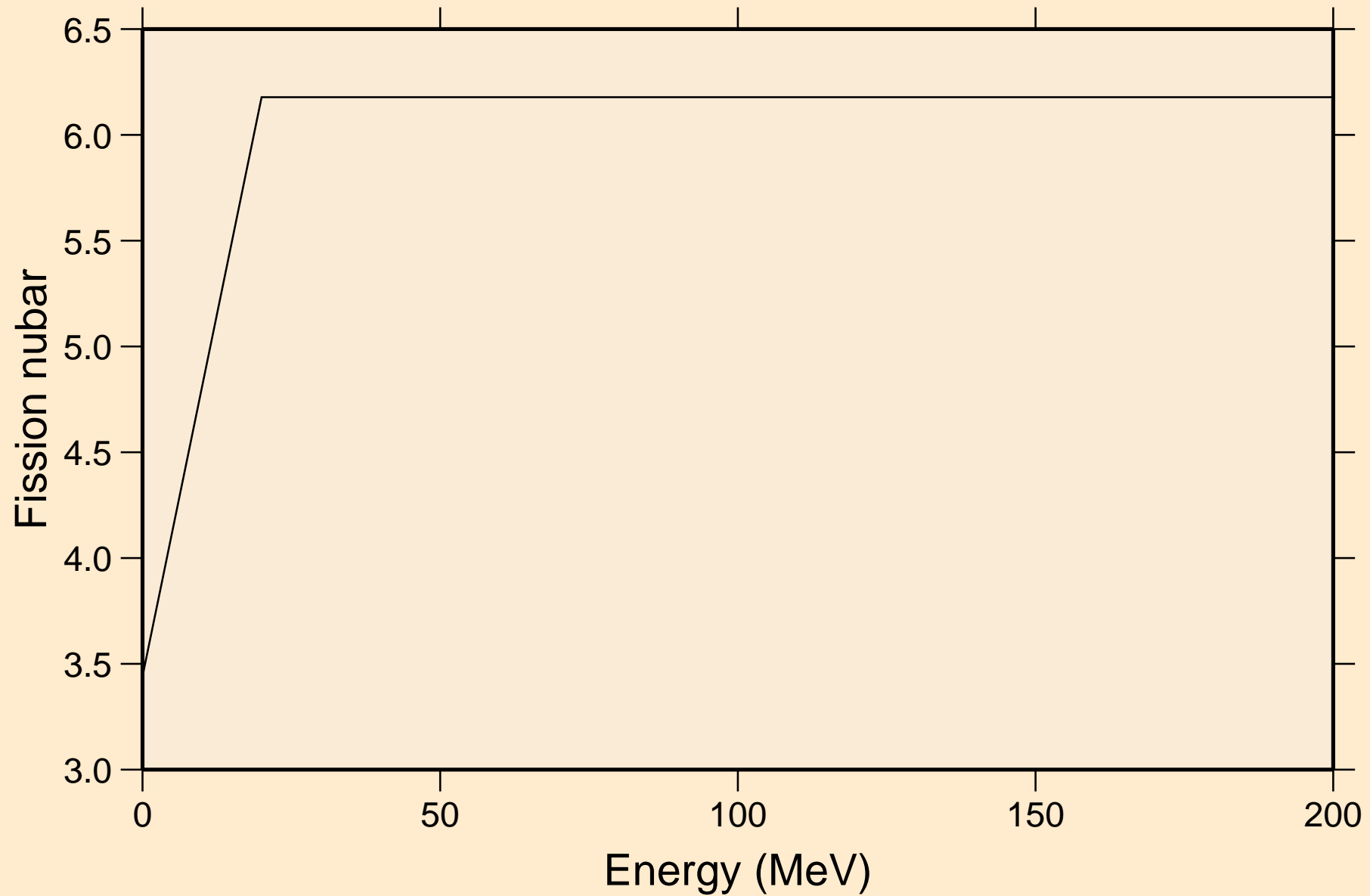


BK243 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)

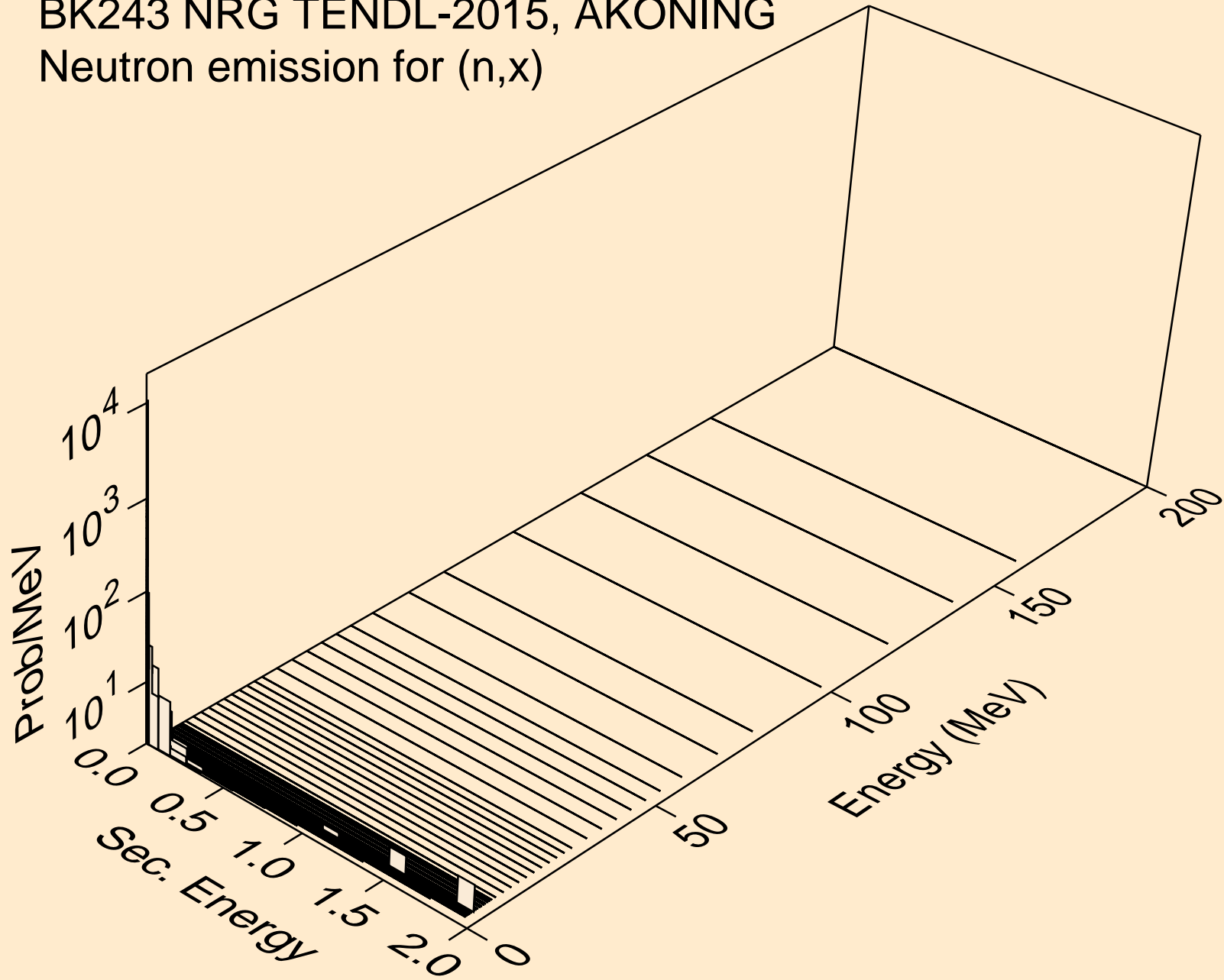


BK243 NRG TENDL-2015, AKONING

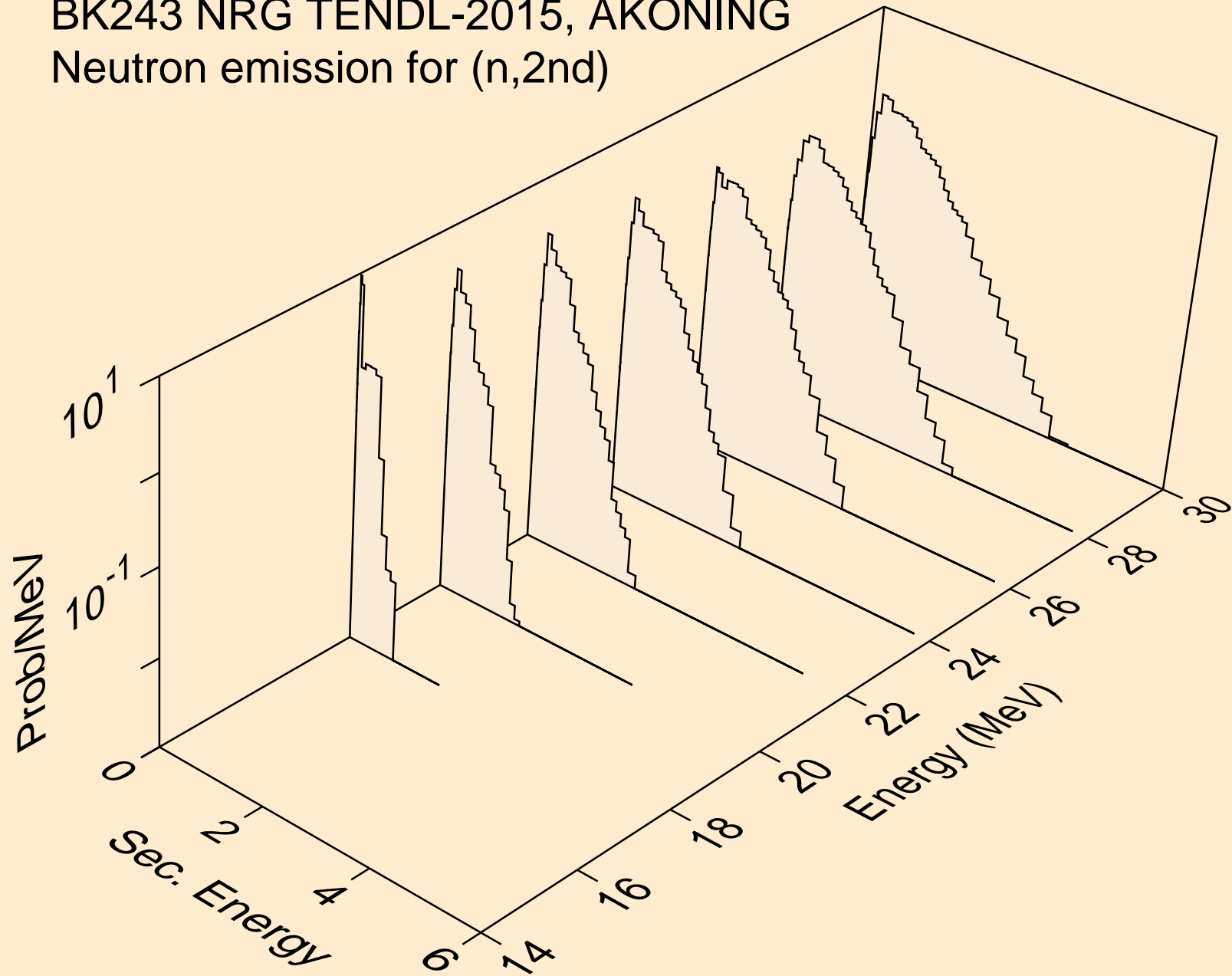
Total fission nubar



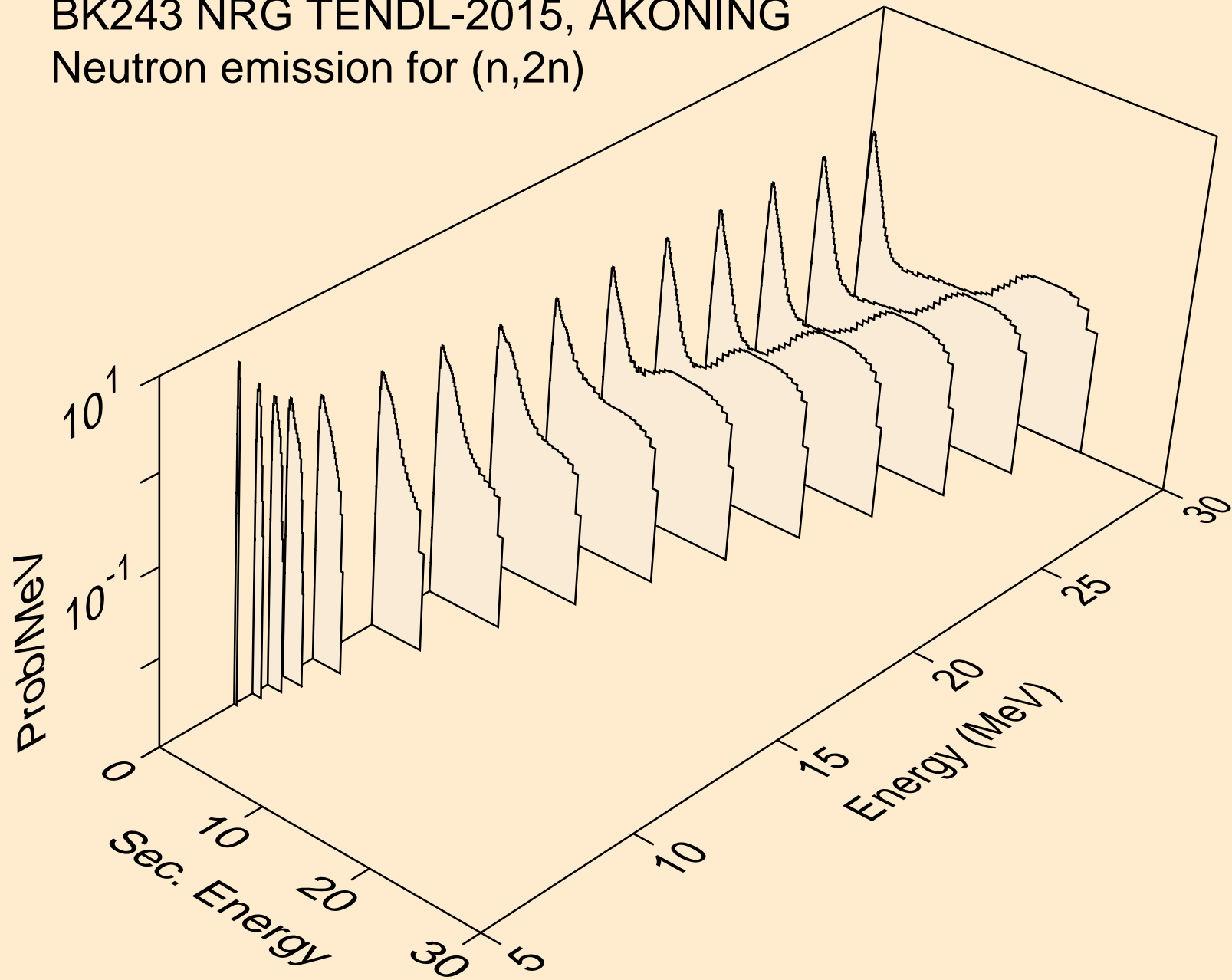
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



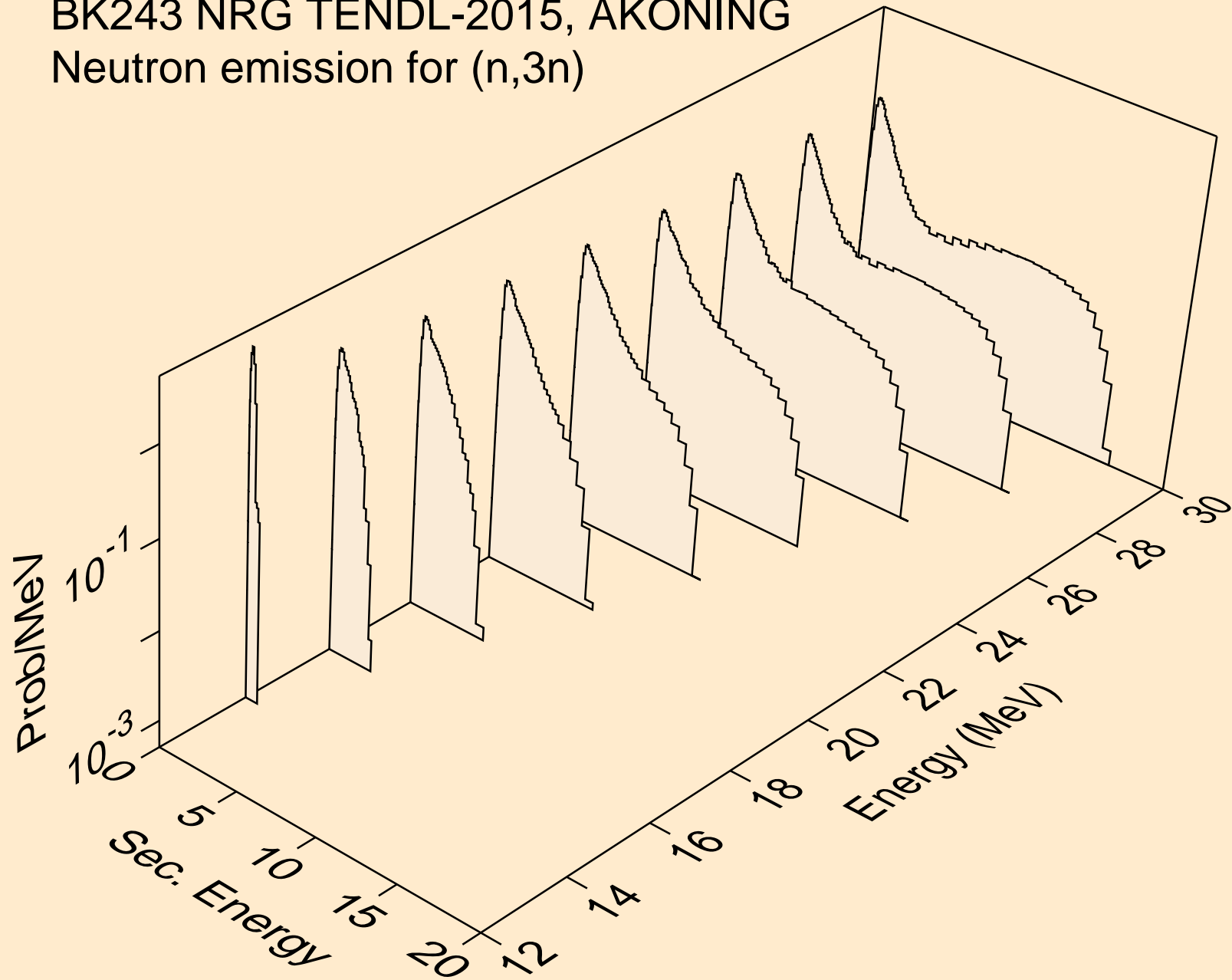
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



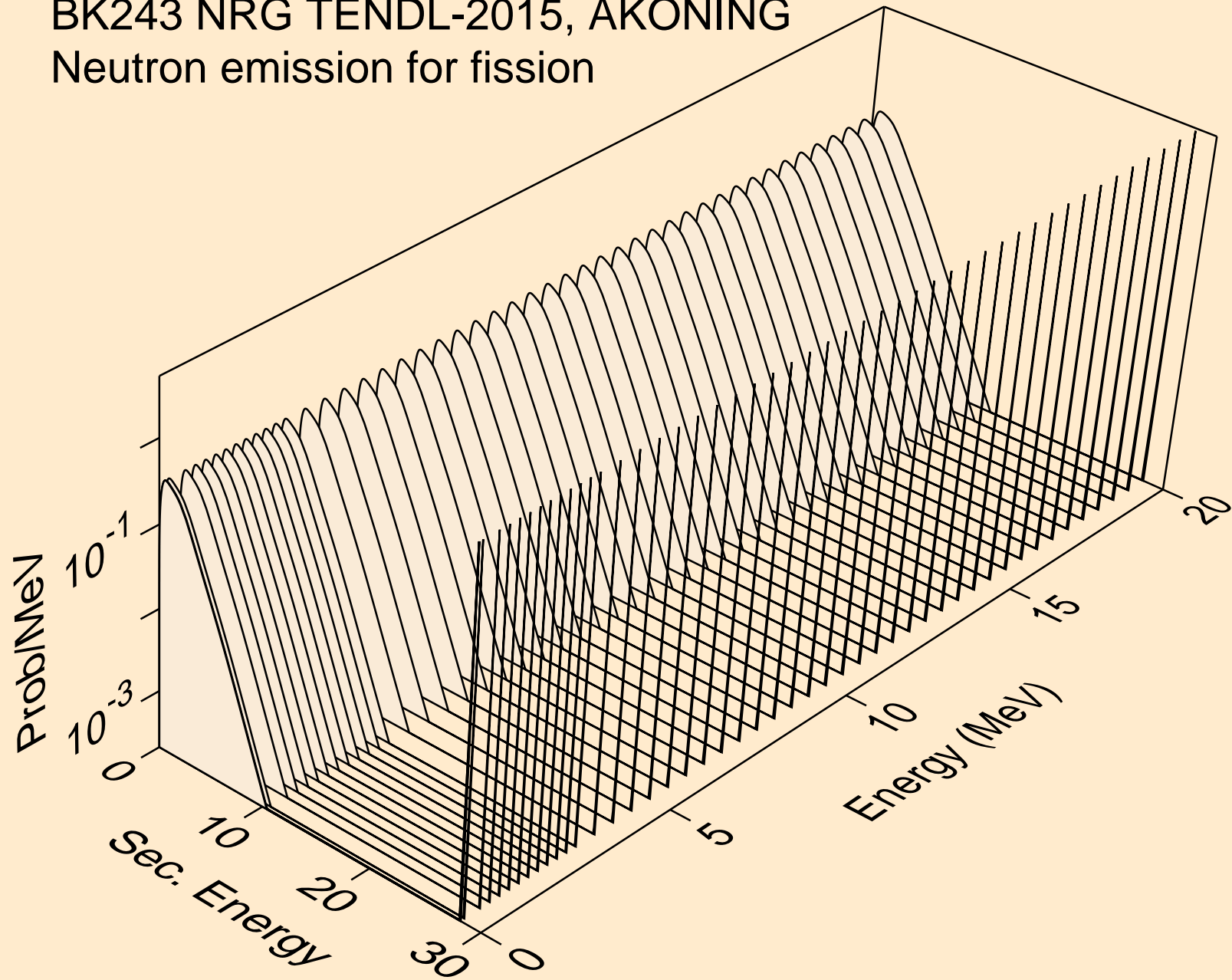
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



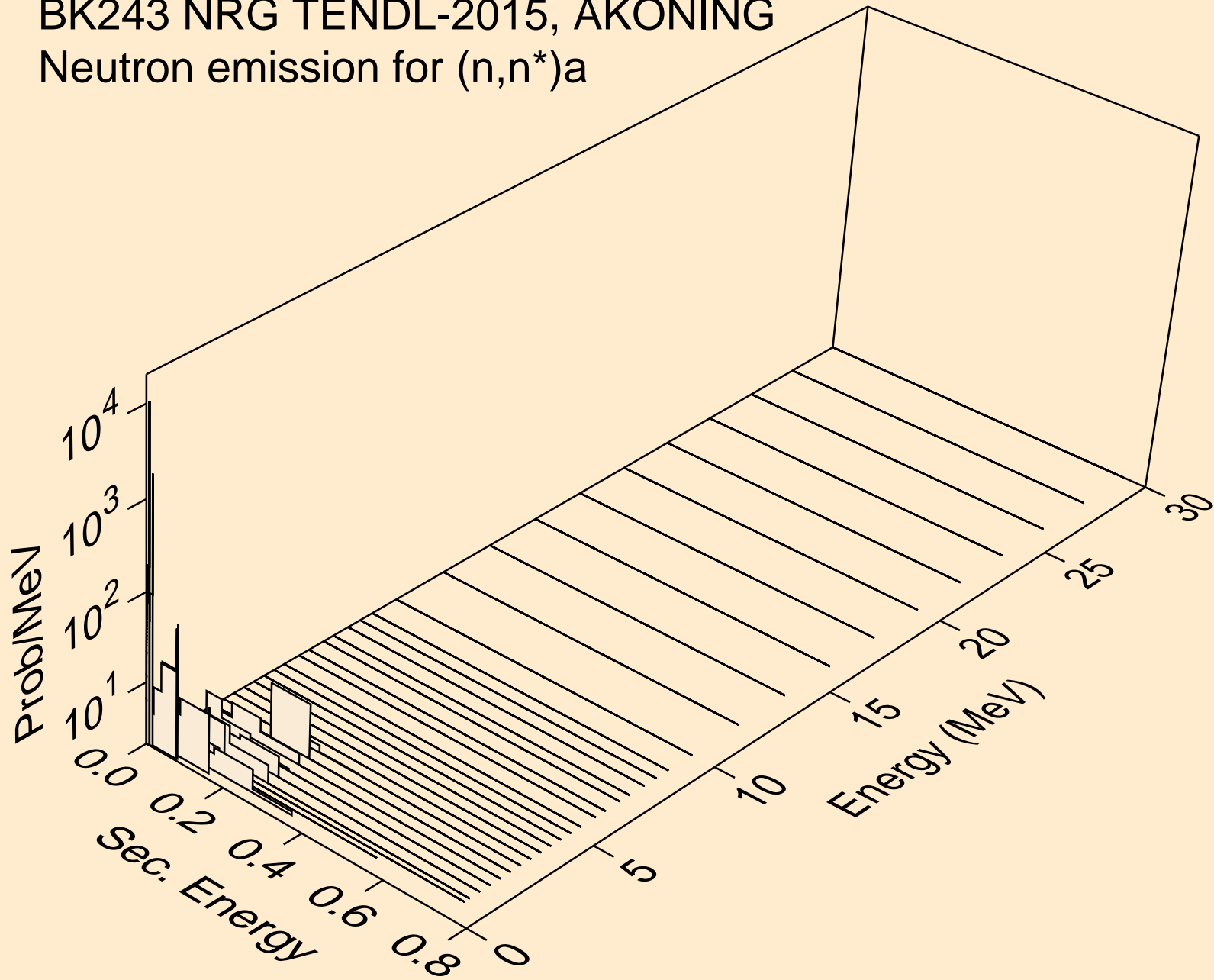
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



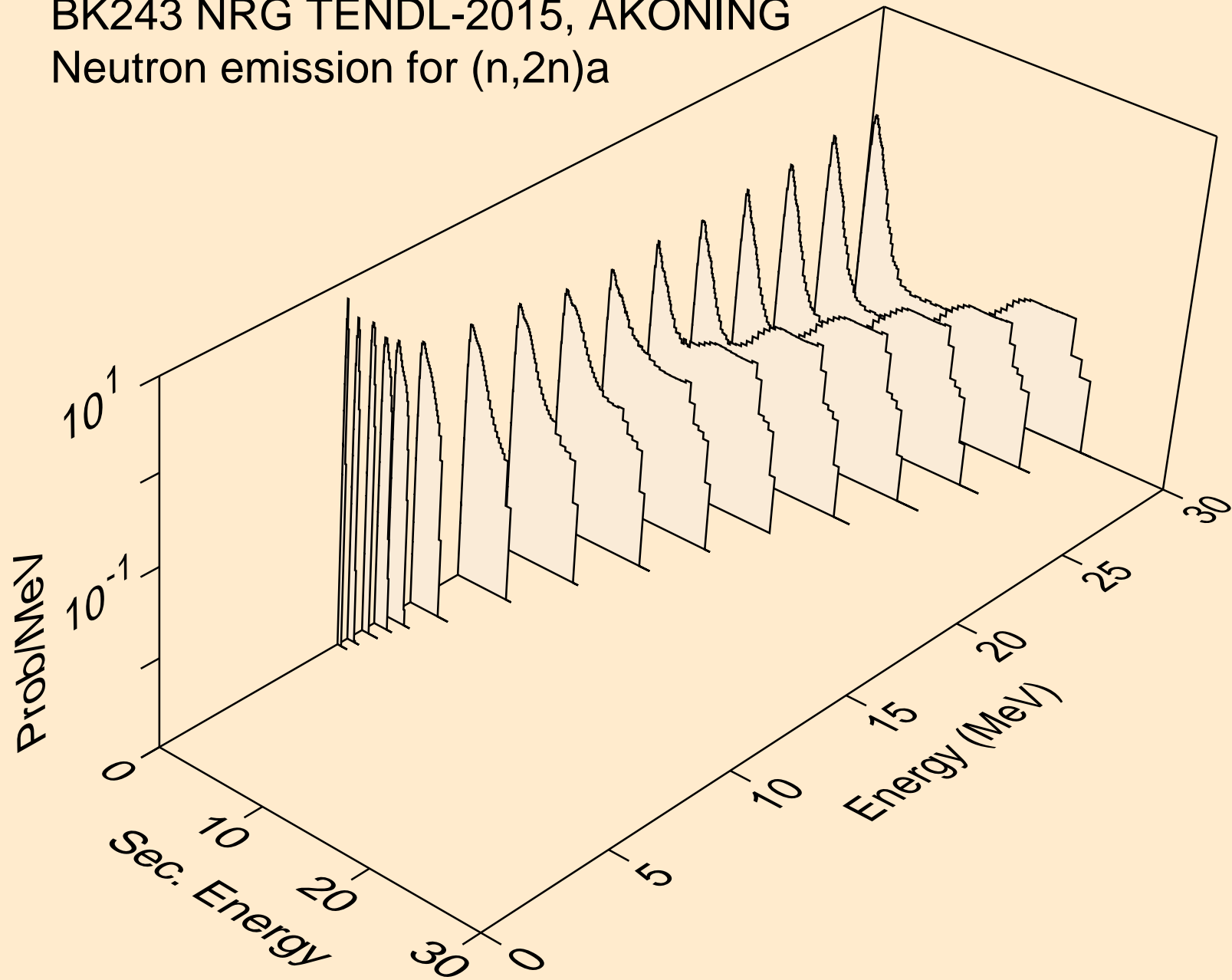
BK243 NRG TENDL-2015, AKONING
Neutron emission for fission



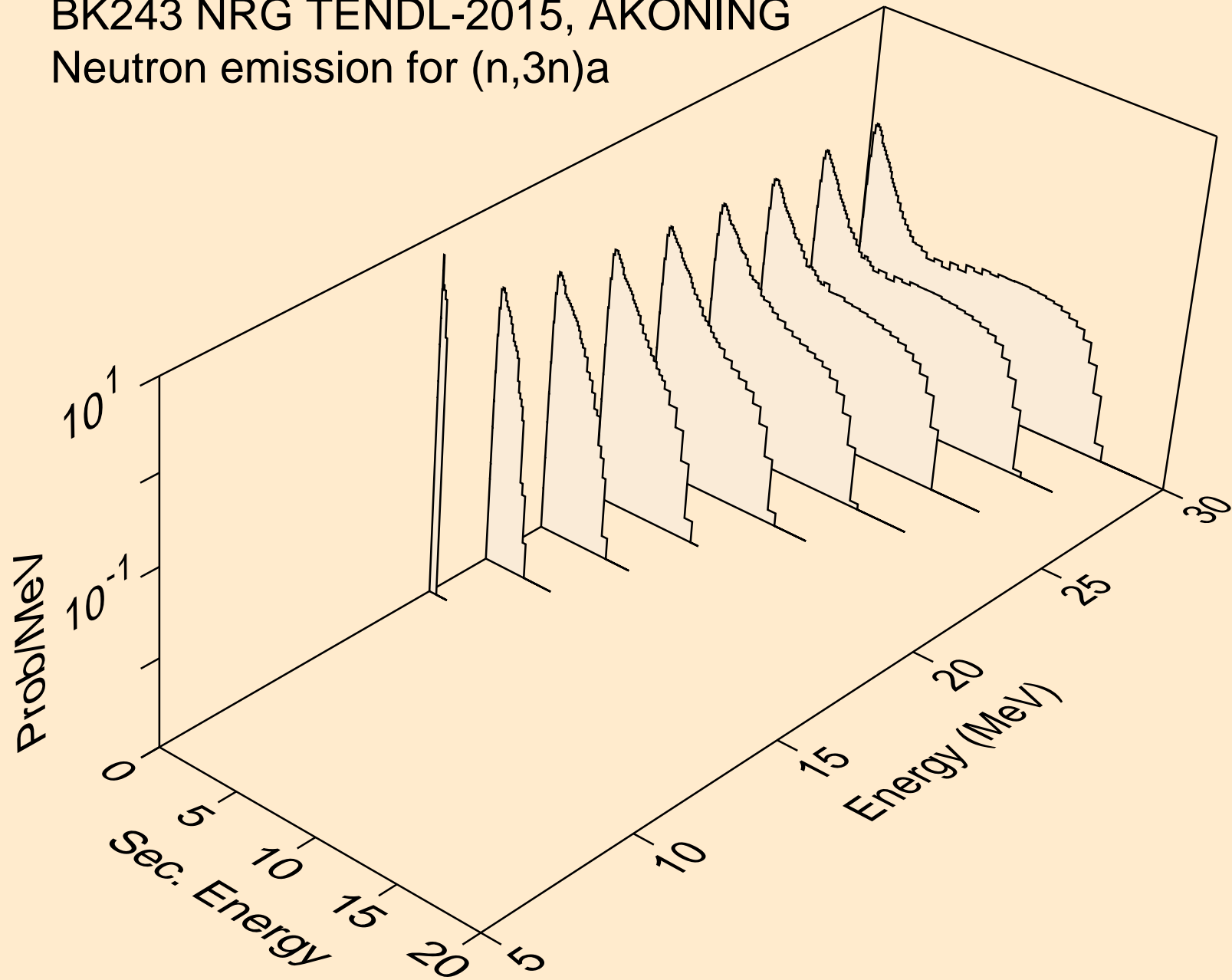
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



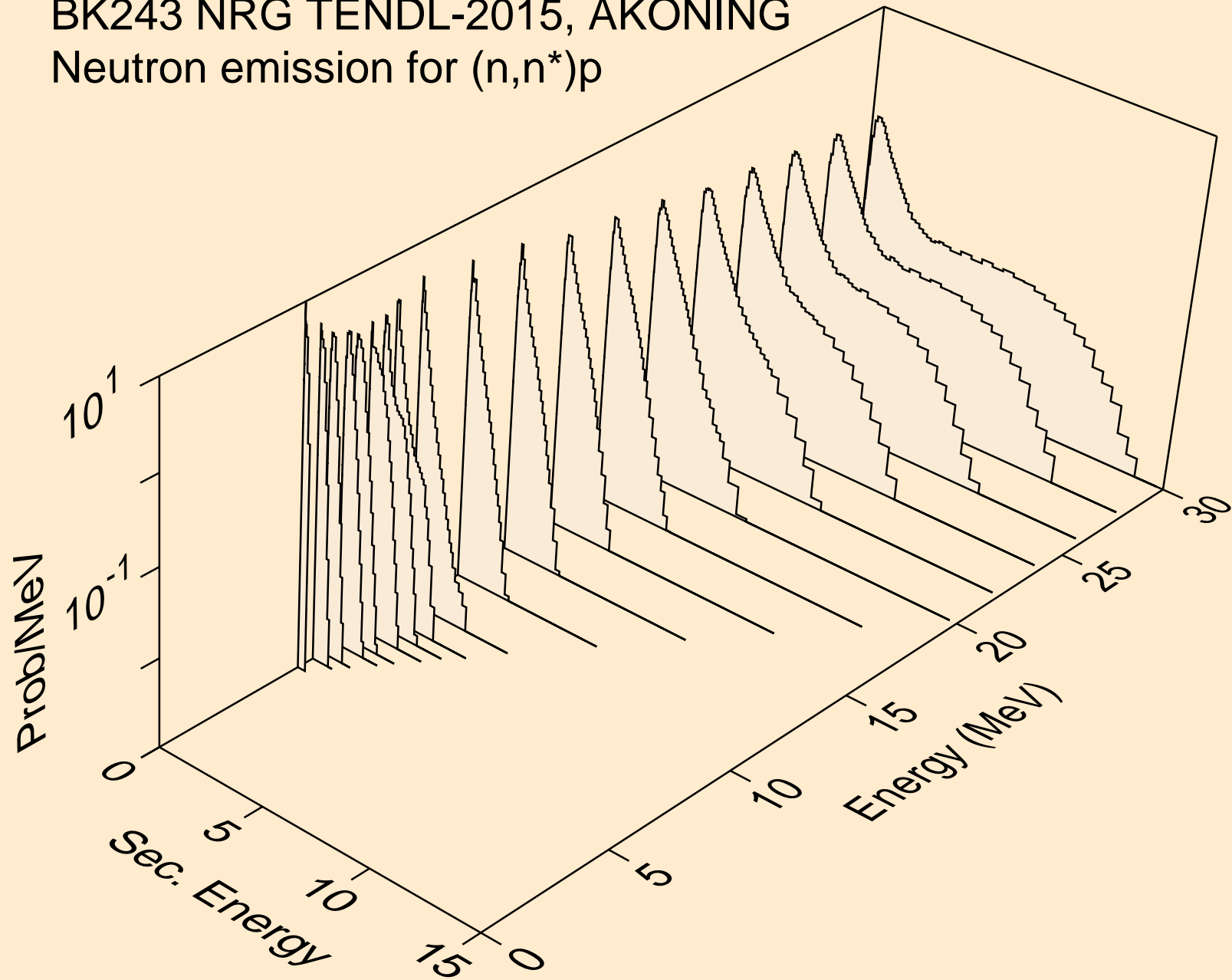
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



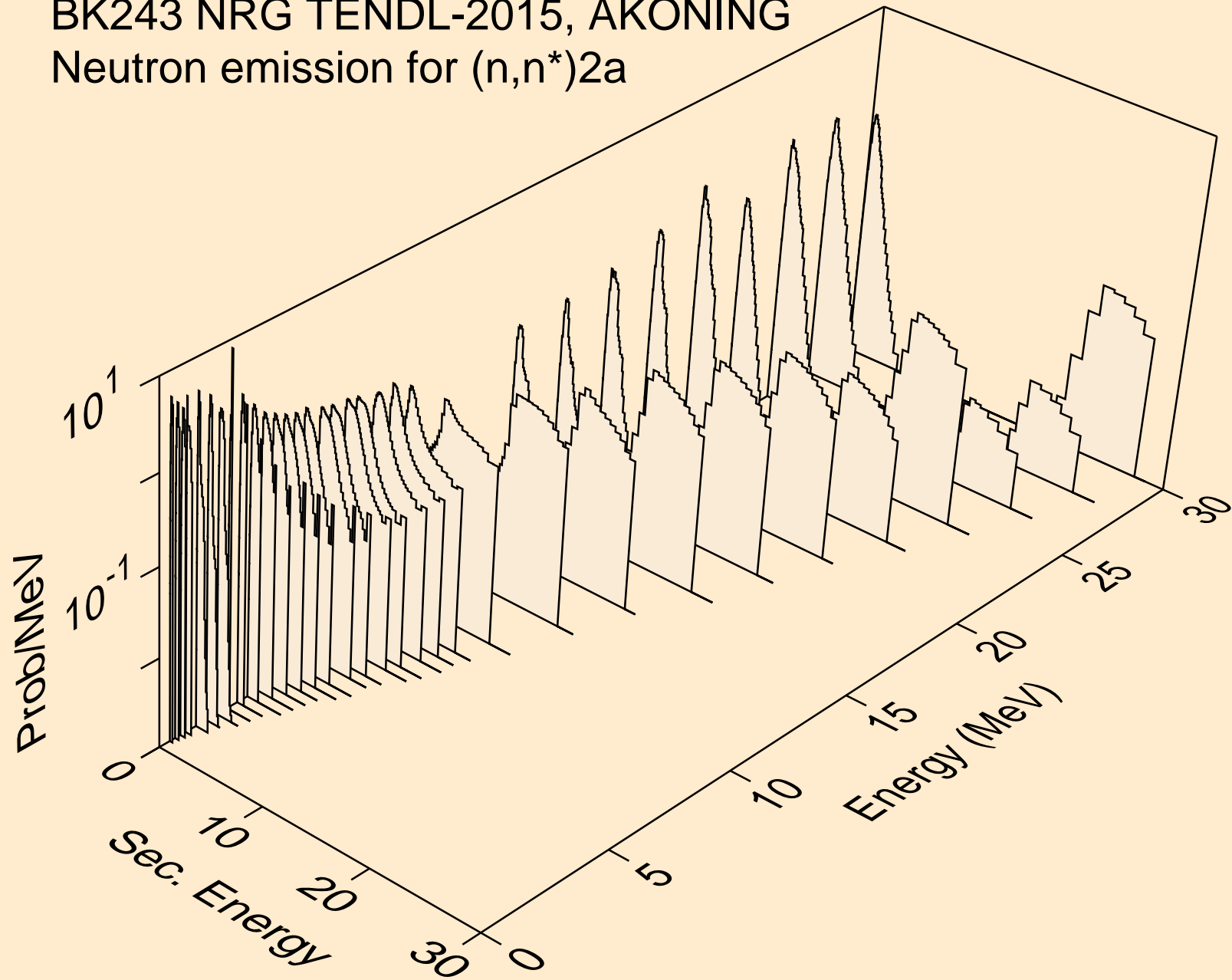
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



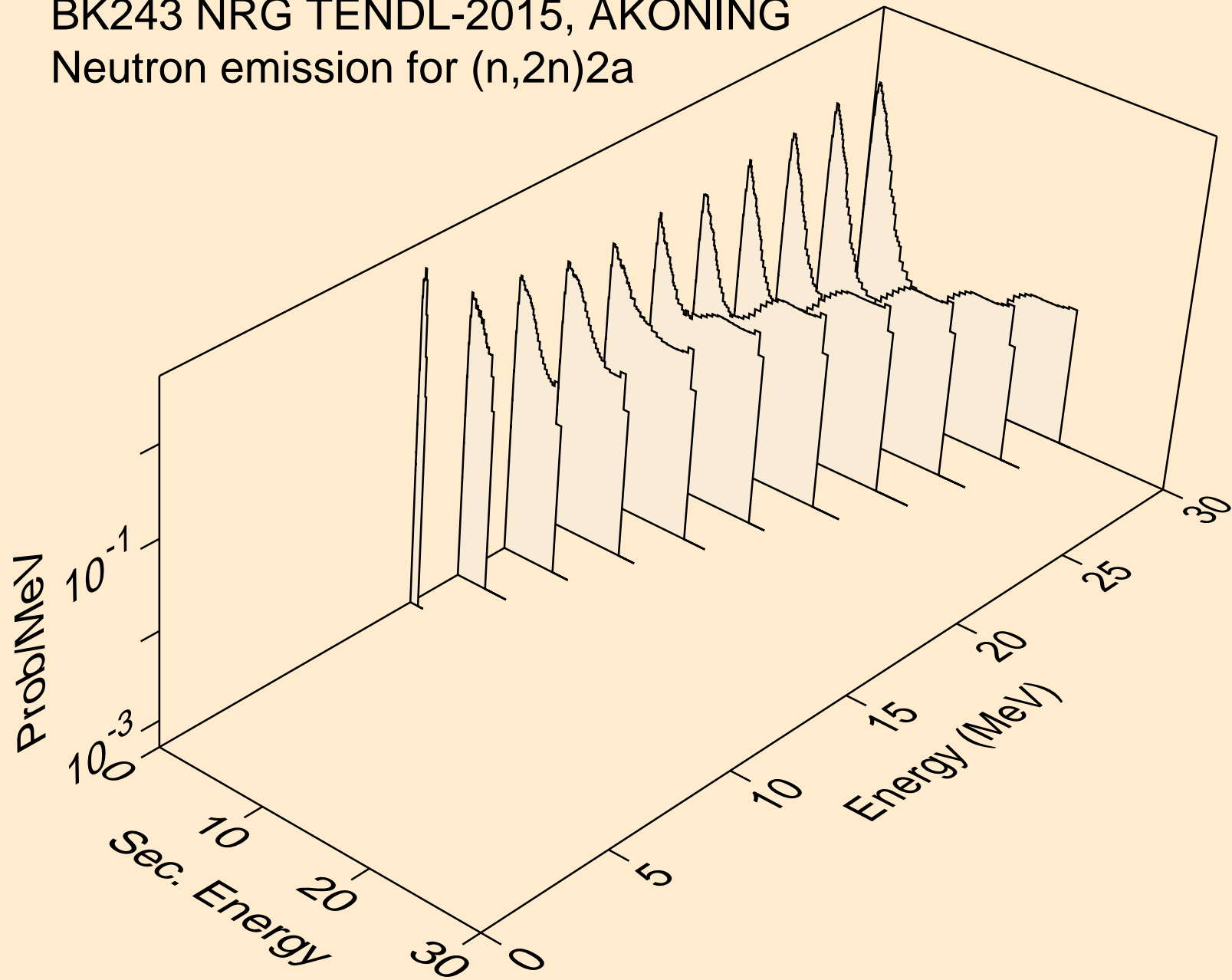
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



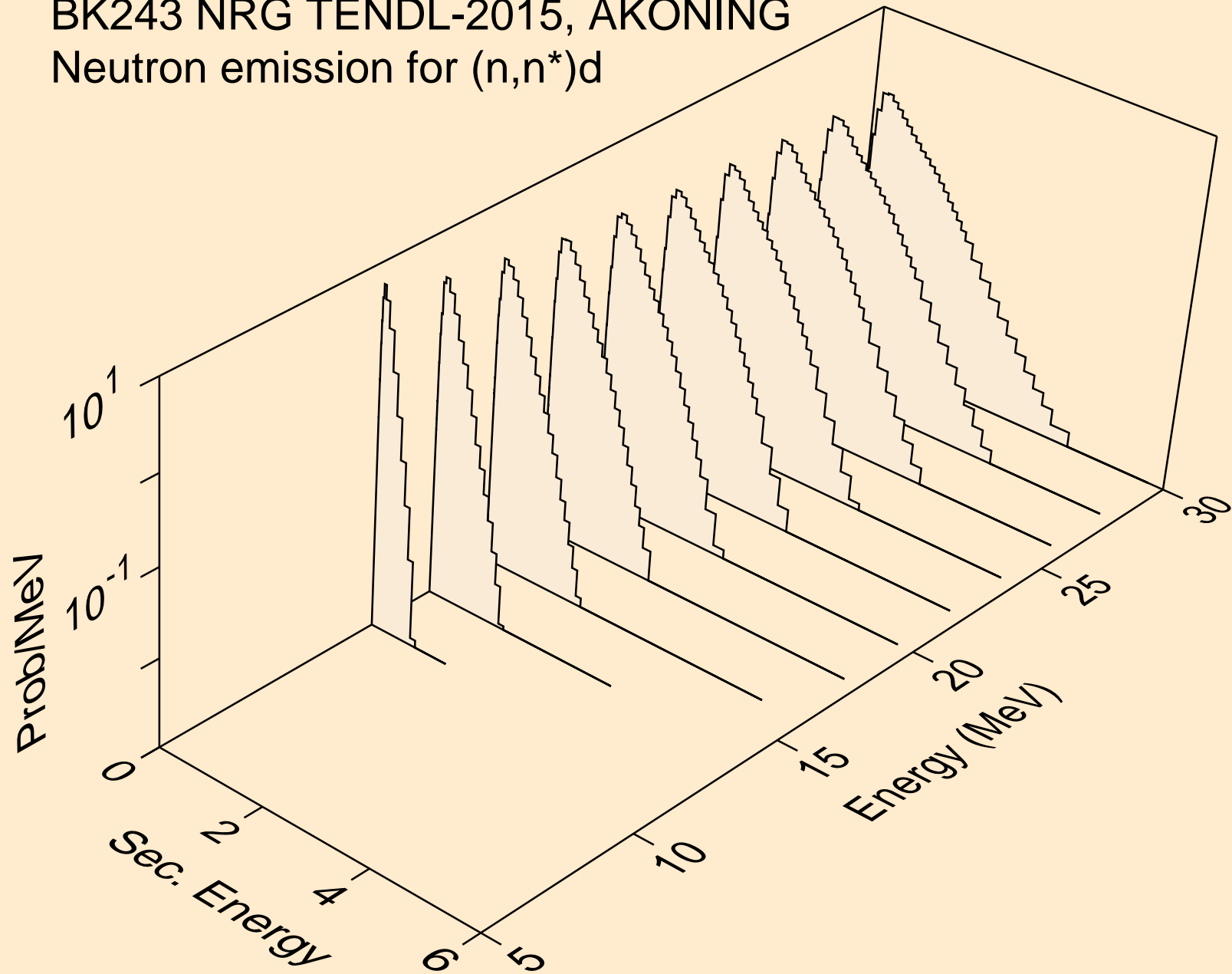
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



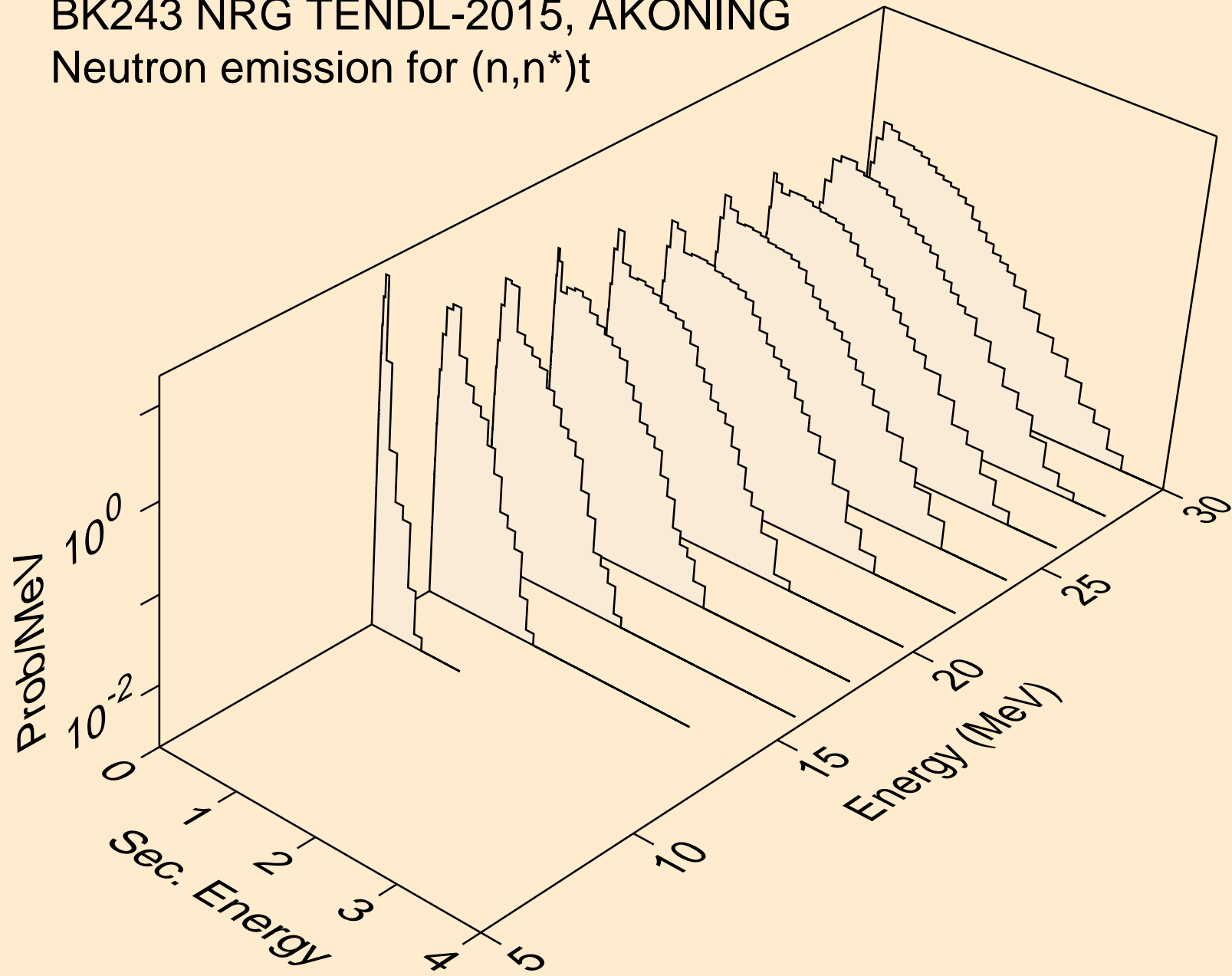
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



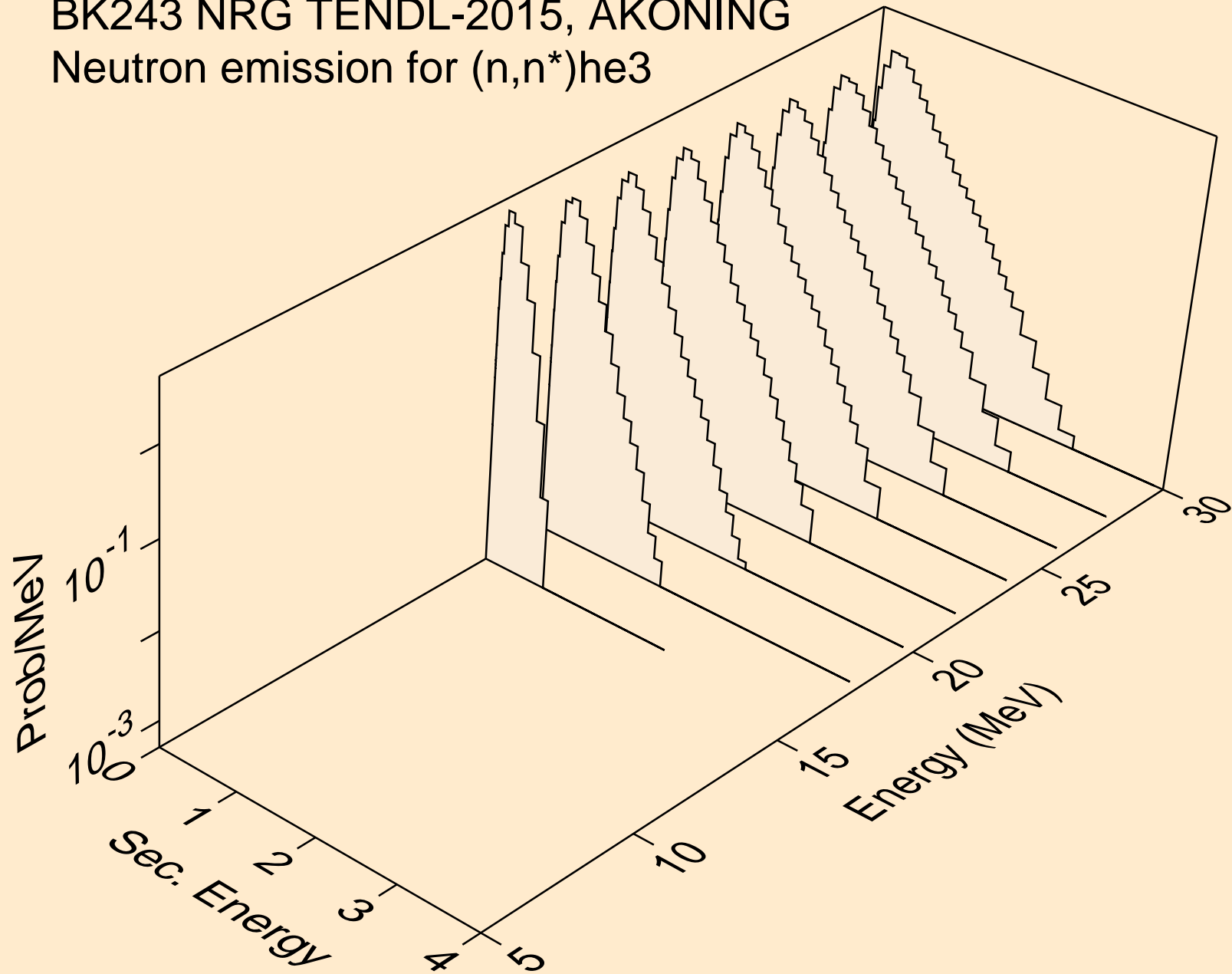
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



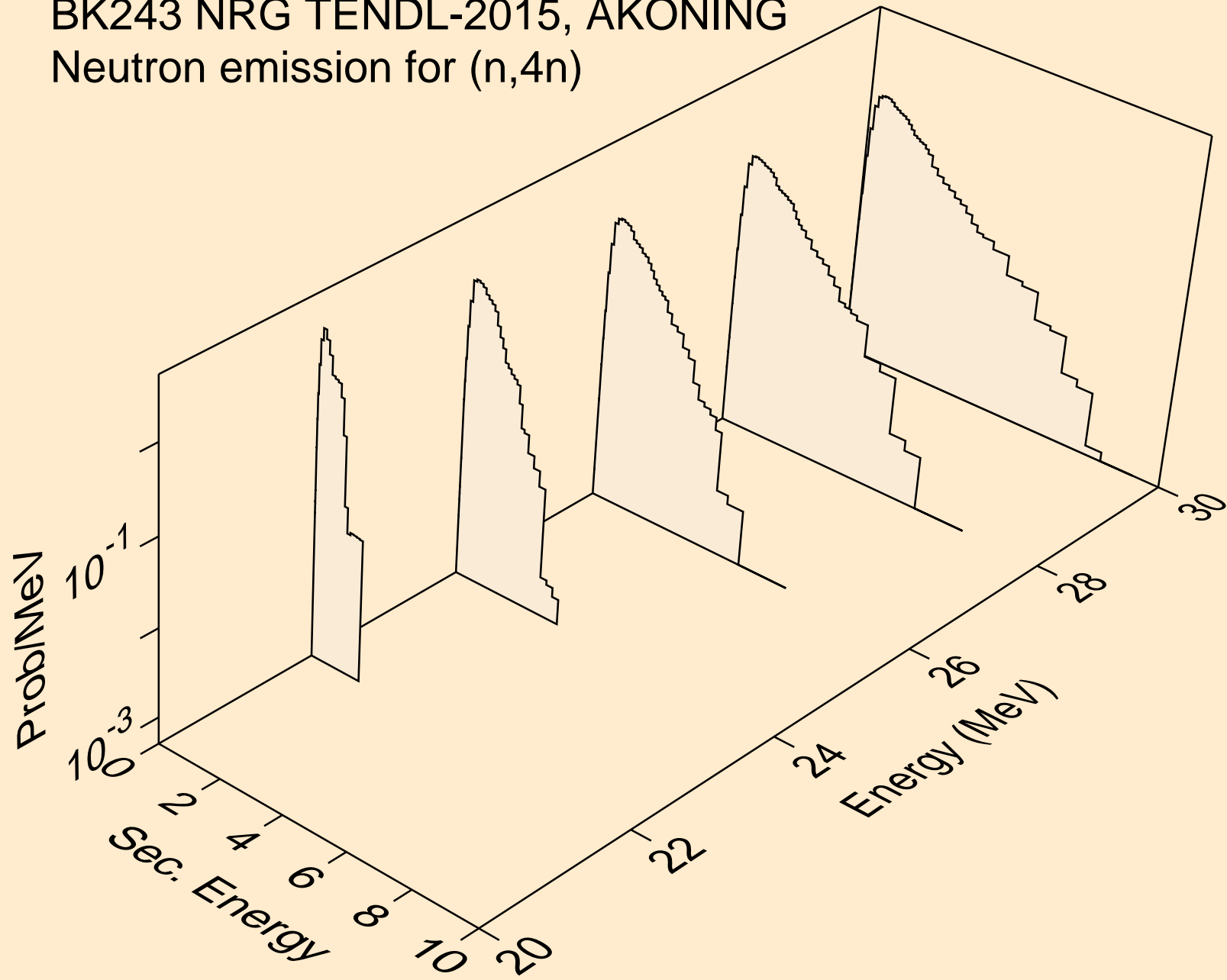
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



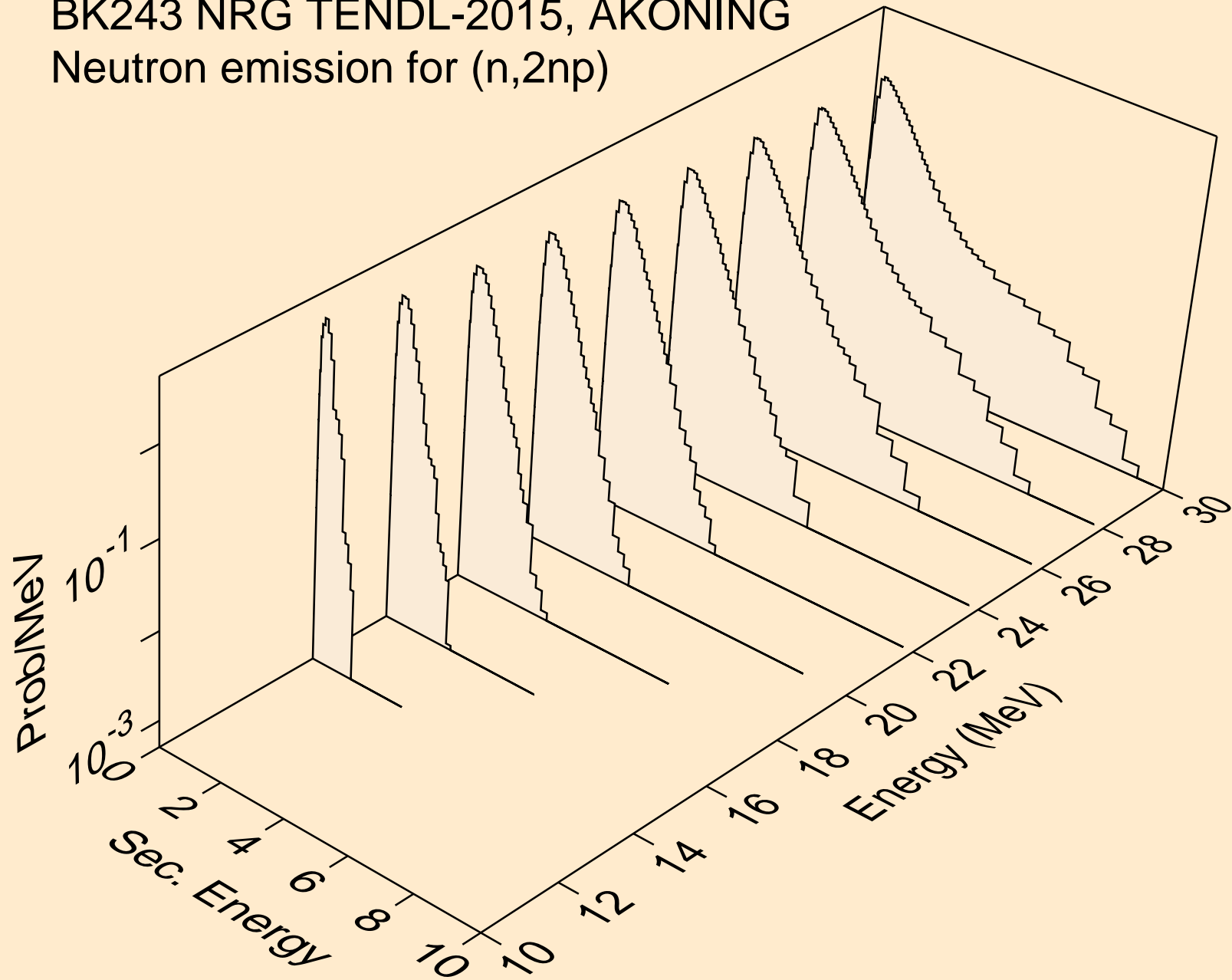
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



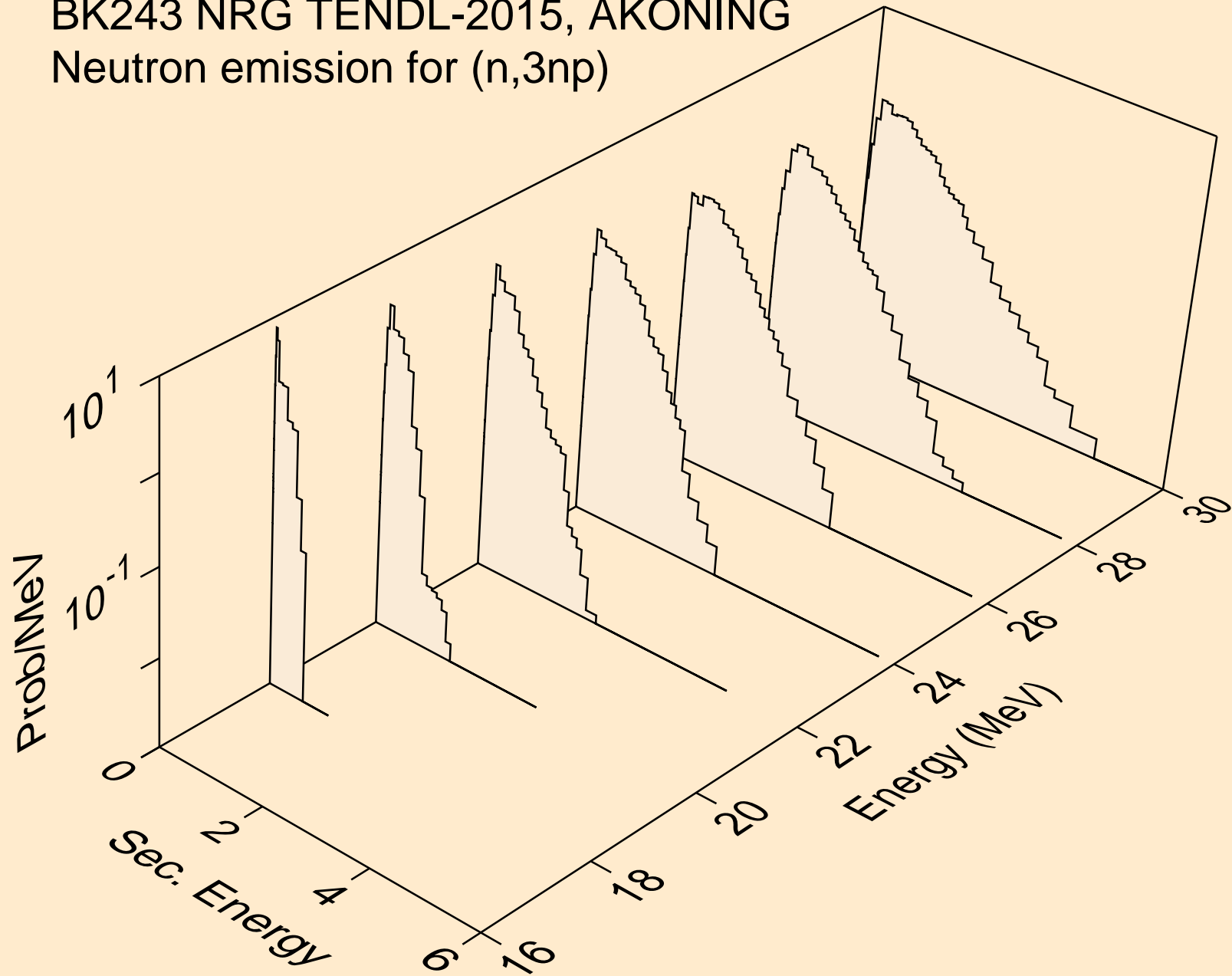
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



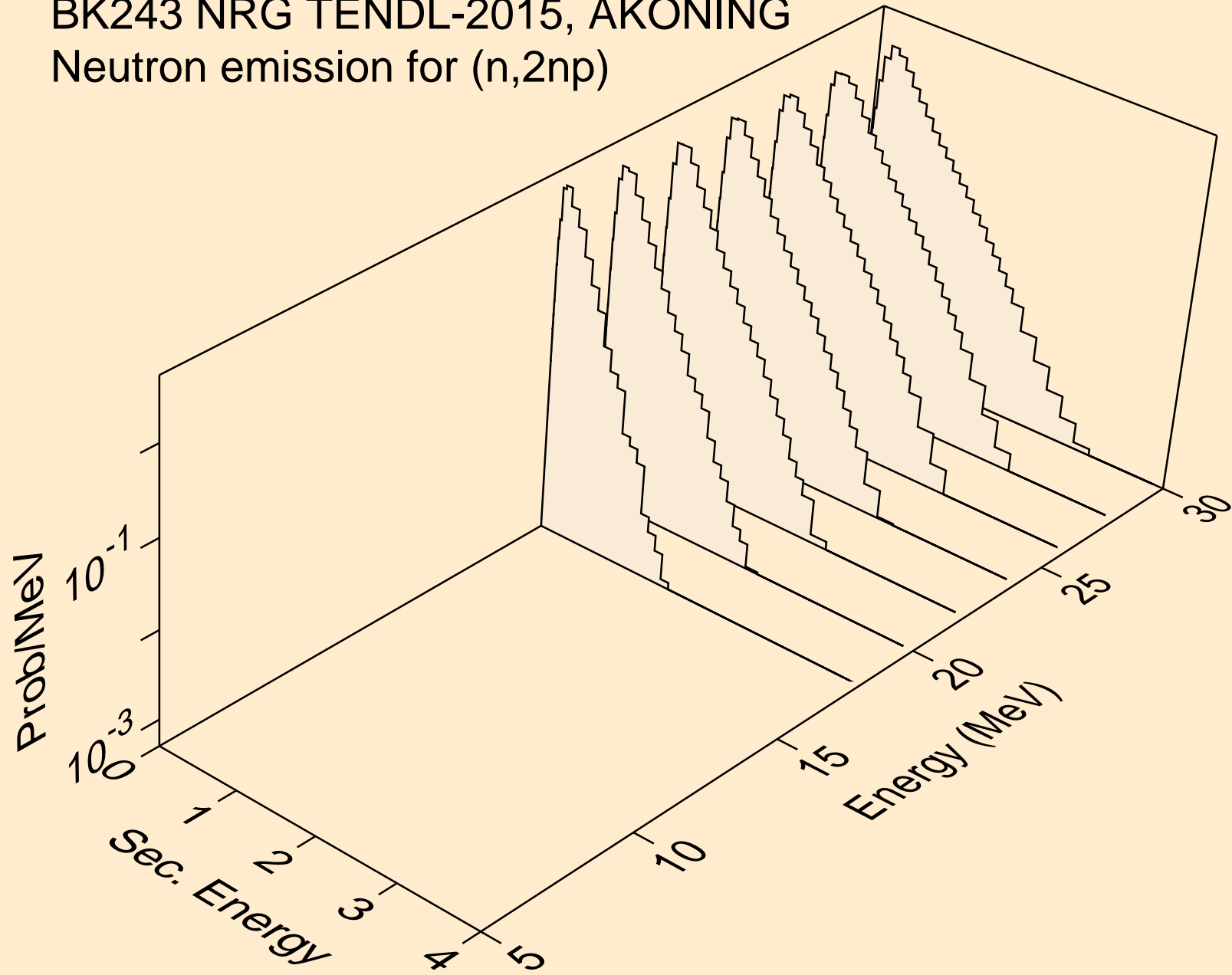
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



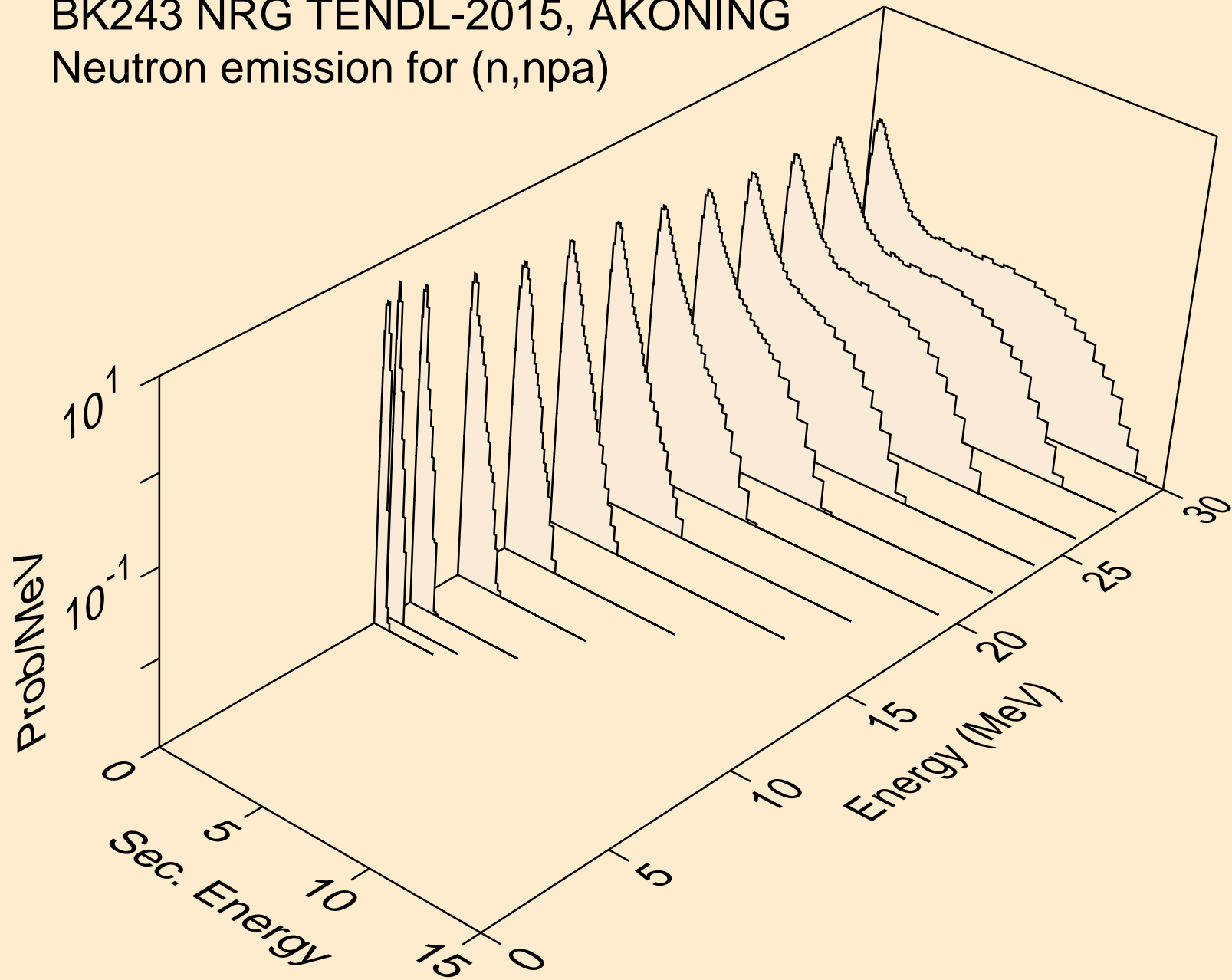
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



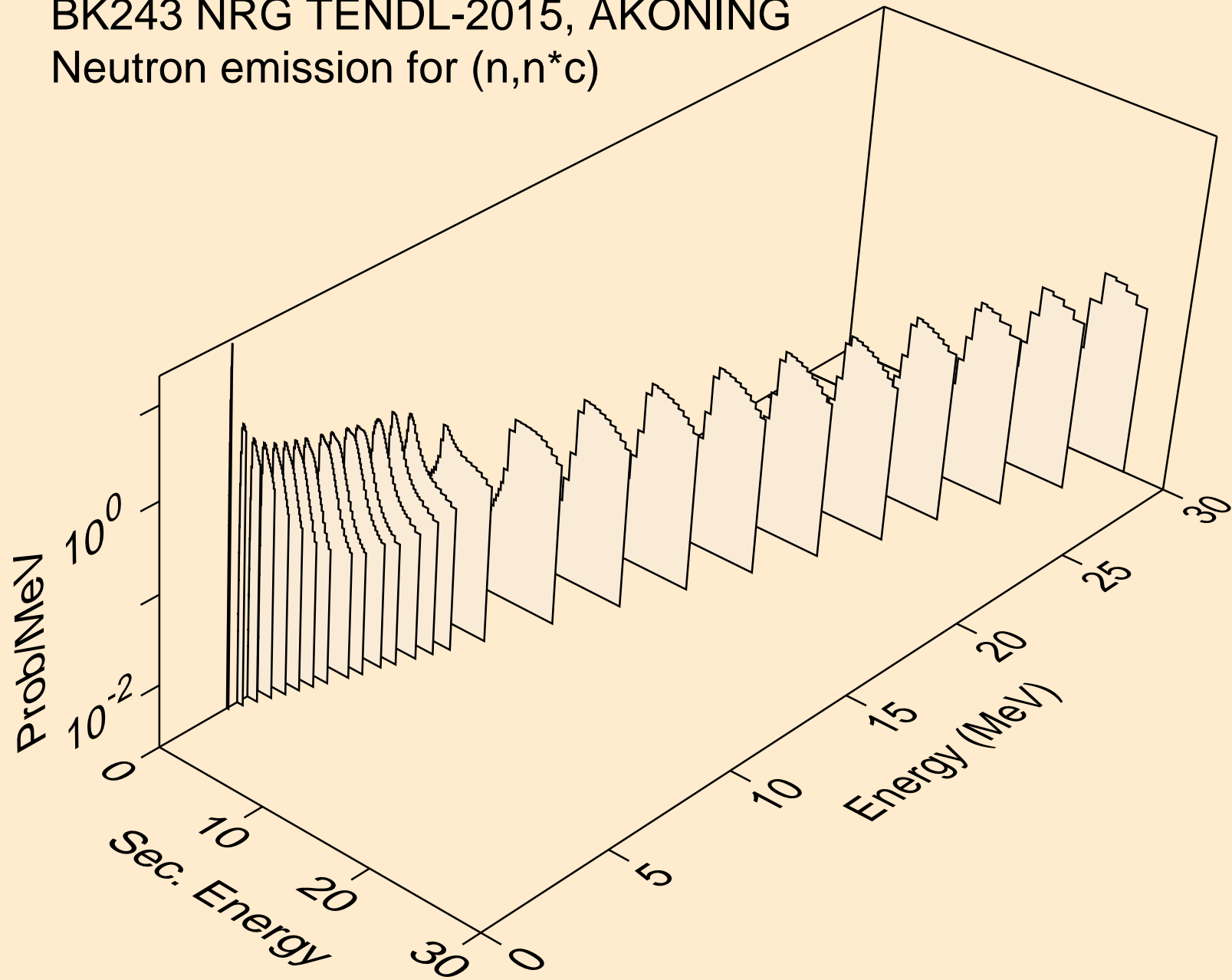
BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

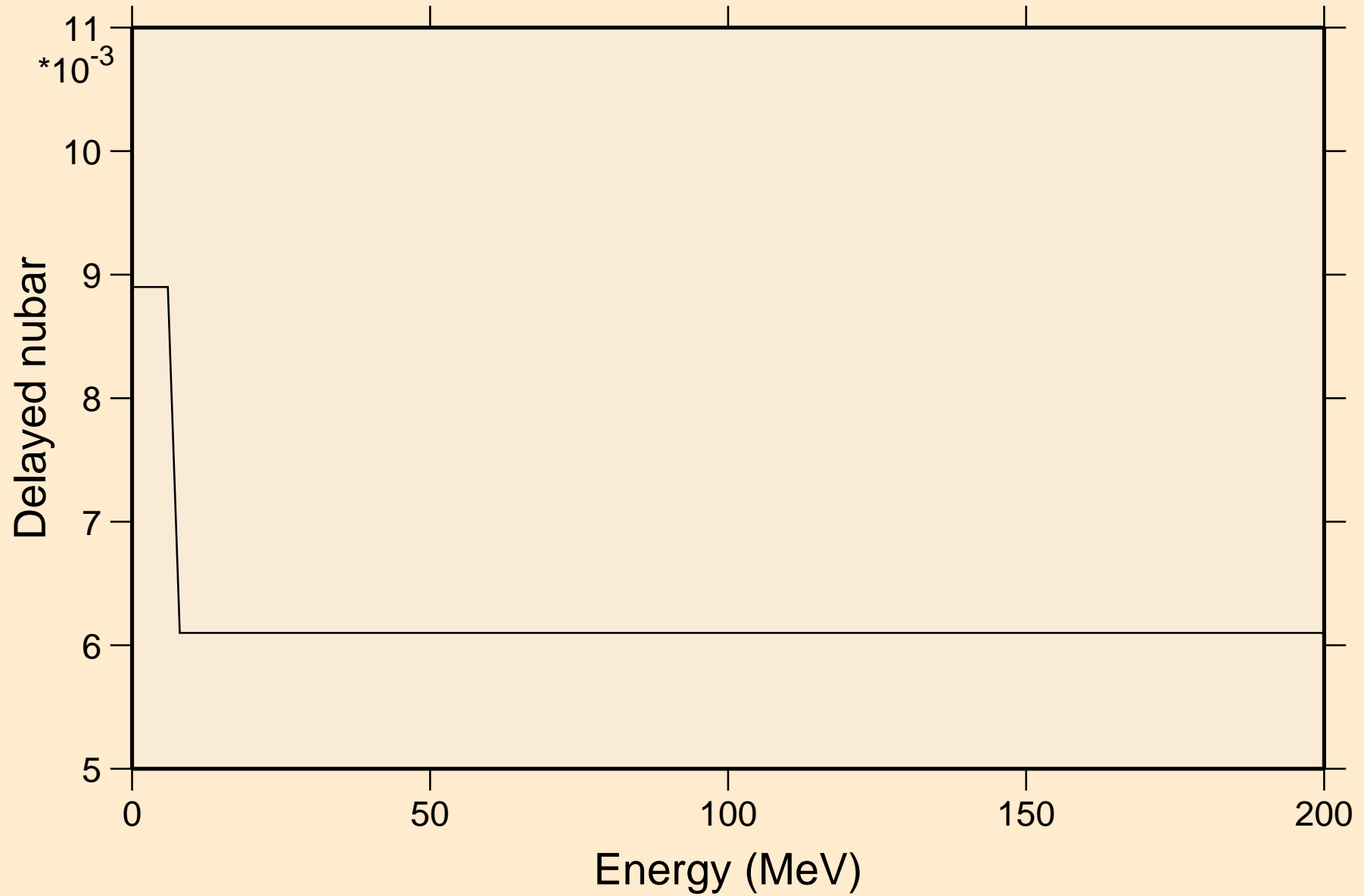


BK243 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



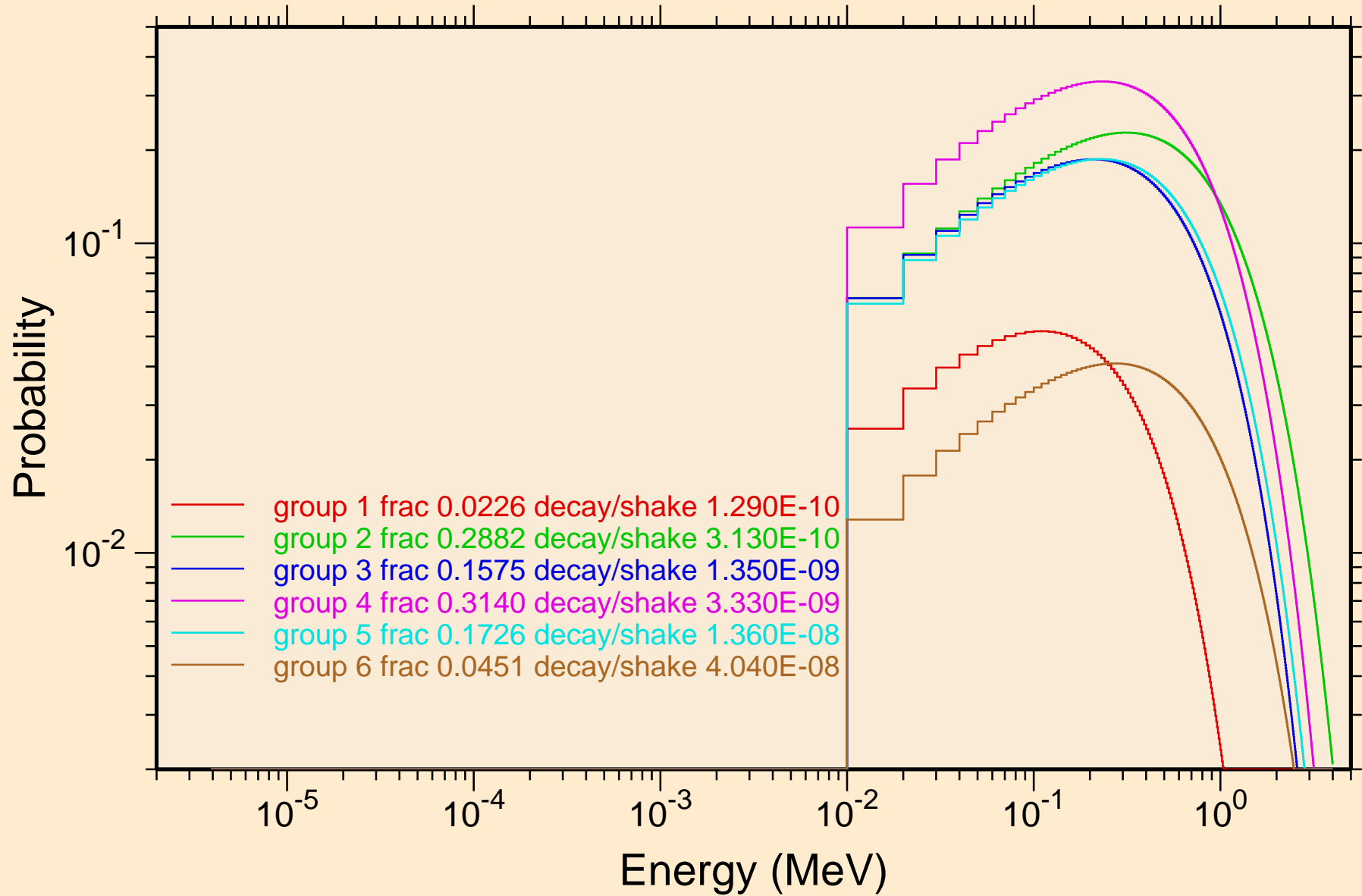
BK243 NRG TENDL-2015, AKONING

Delayed nubar

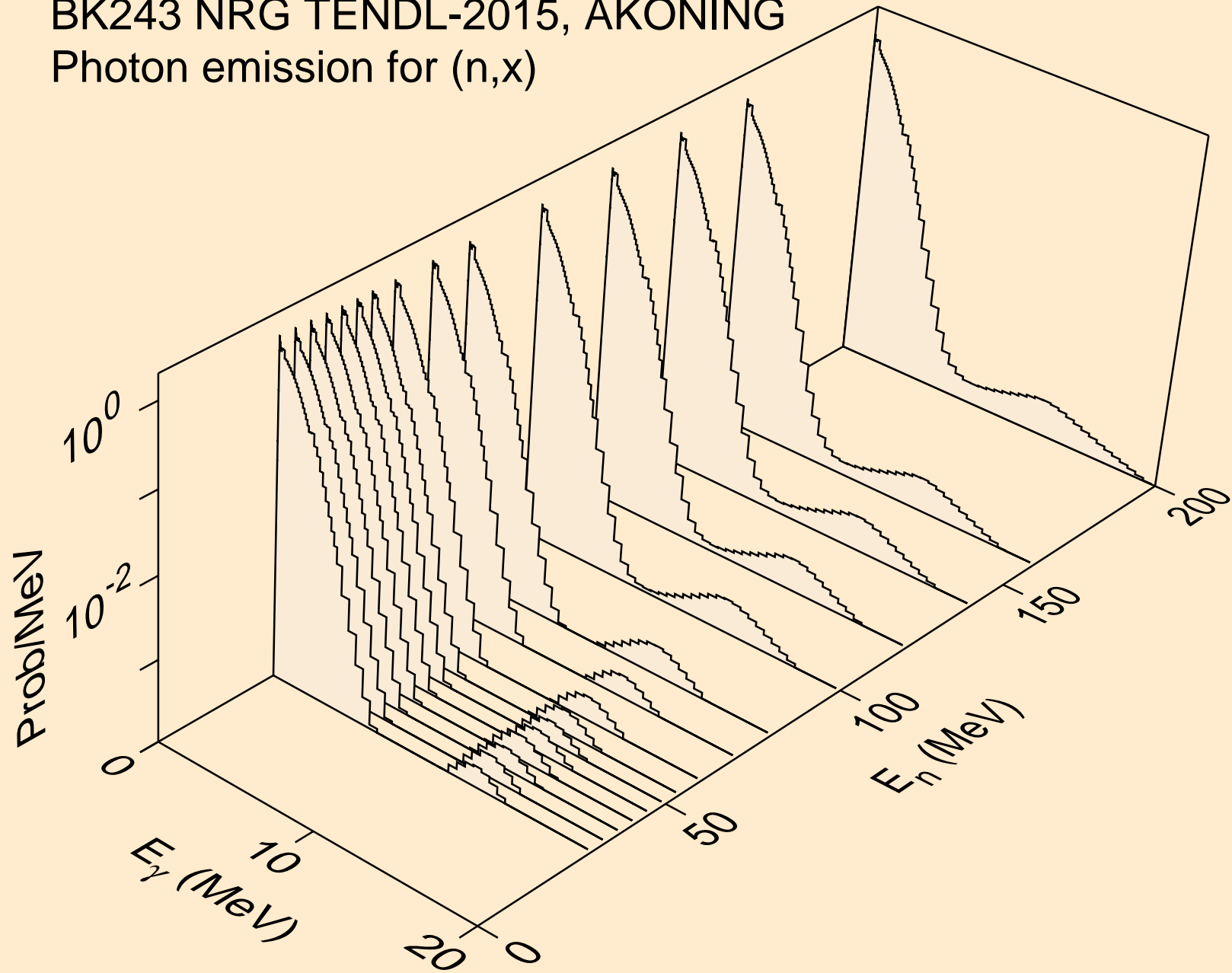


BK243 NRG TENDL-2015, AKONING

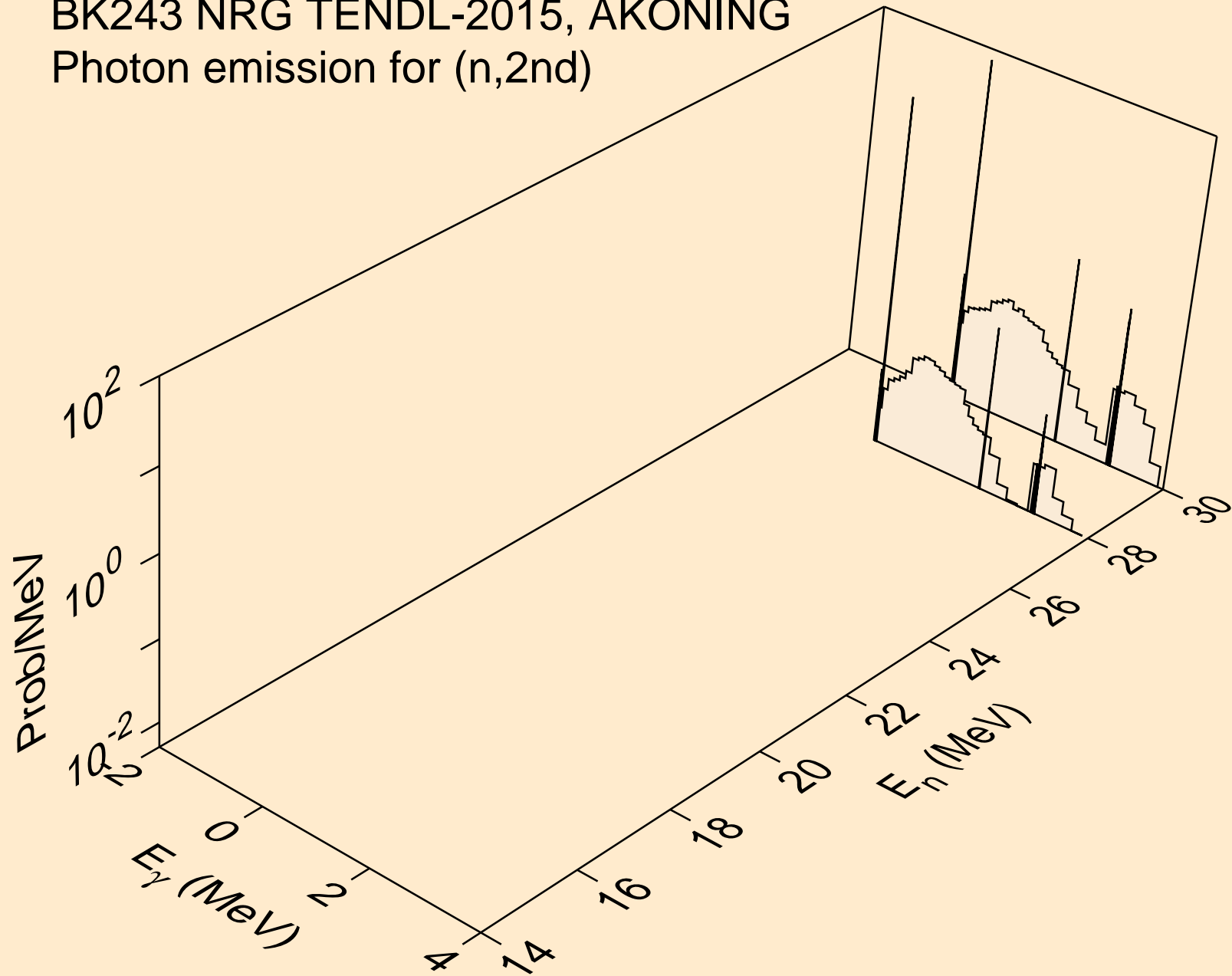
Delayed neutron spectra



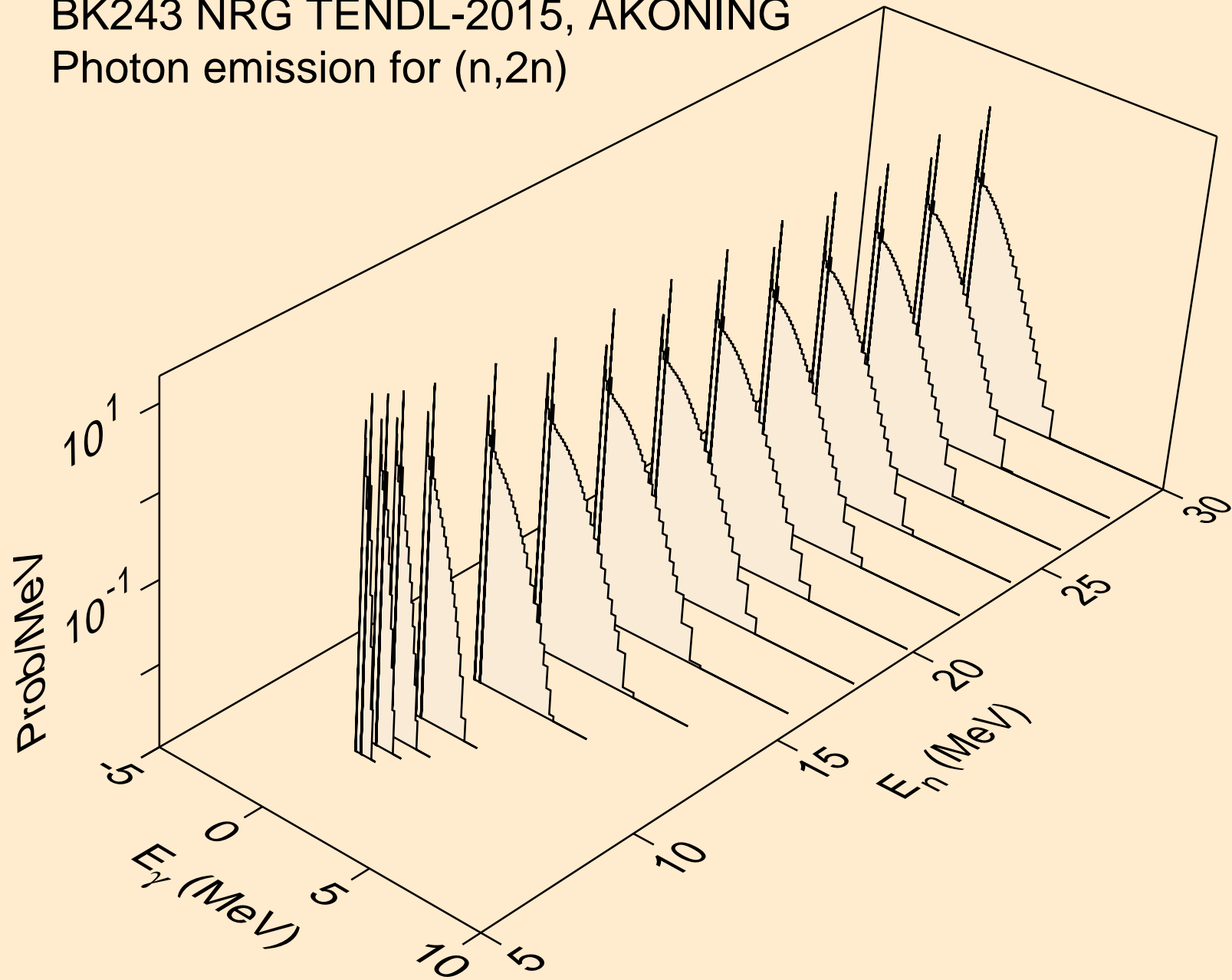
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,x)



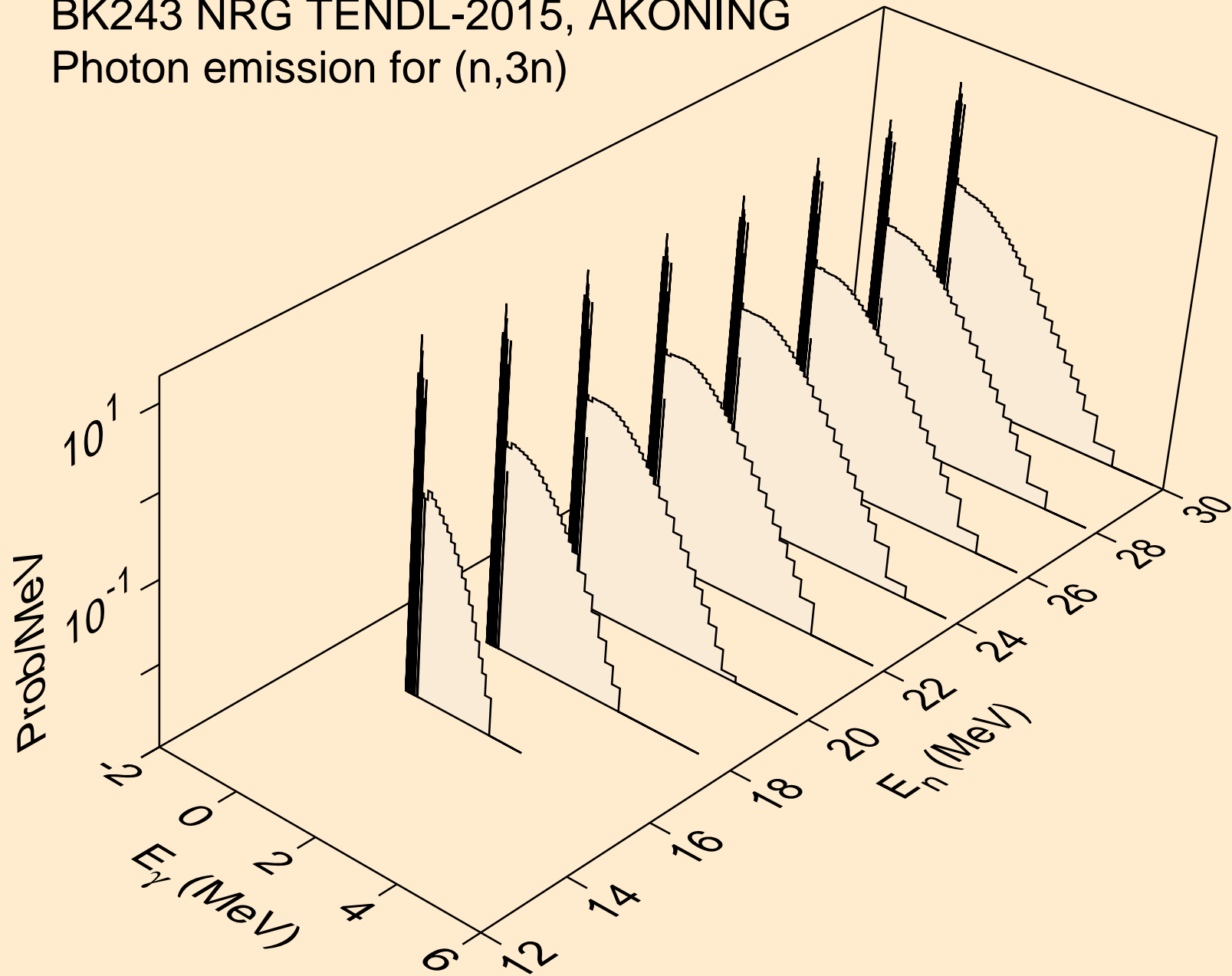
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



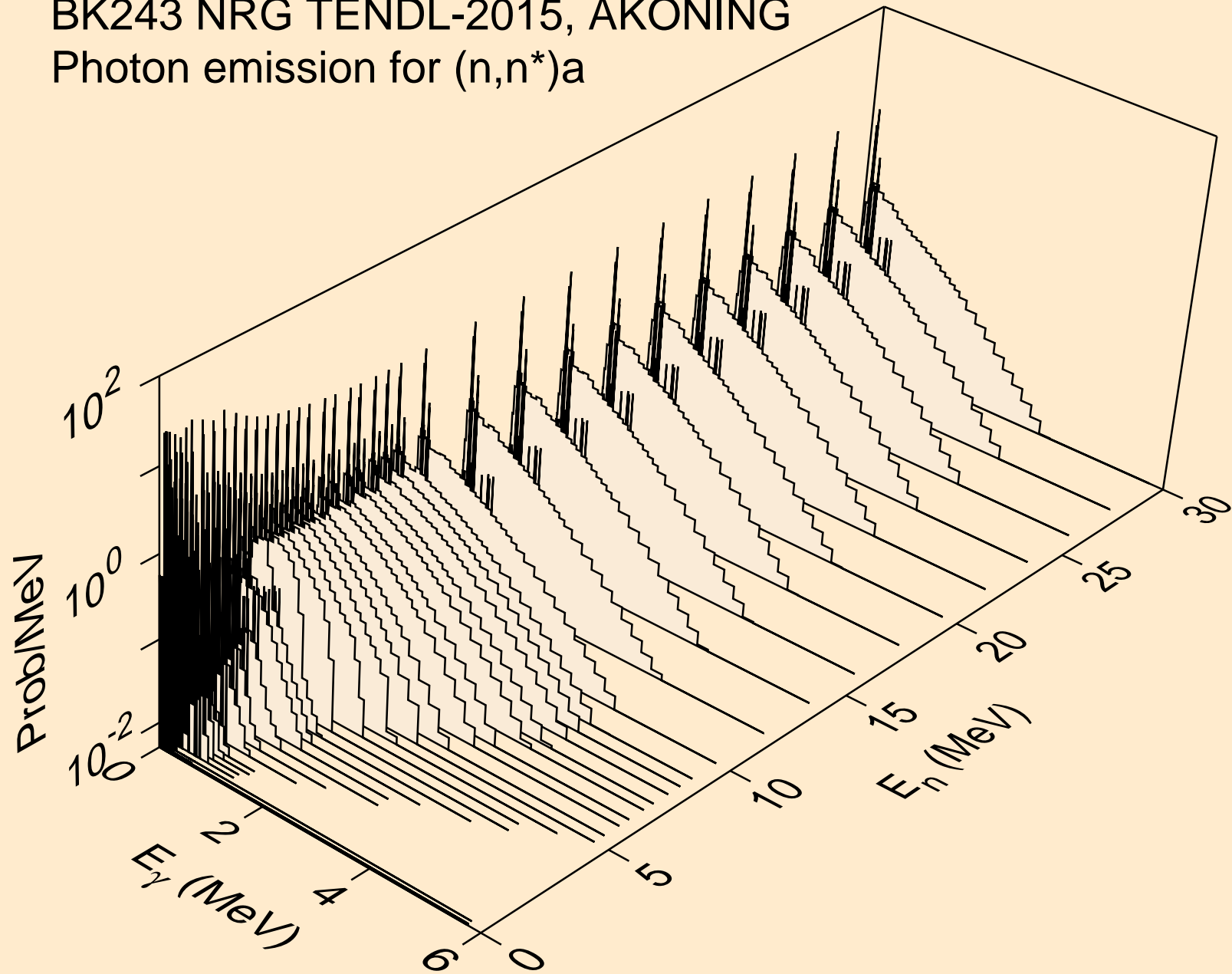
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



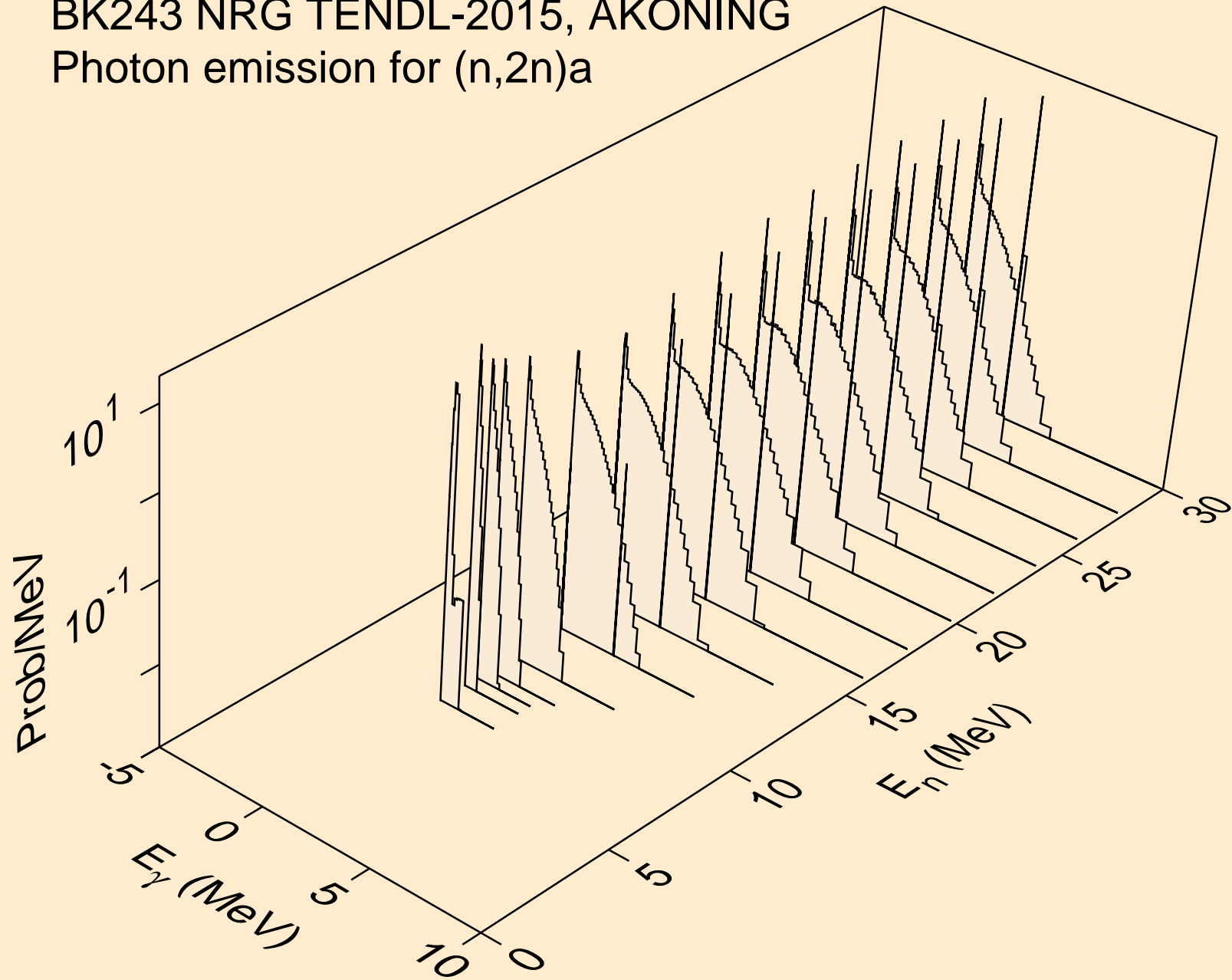
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



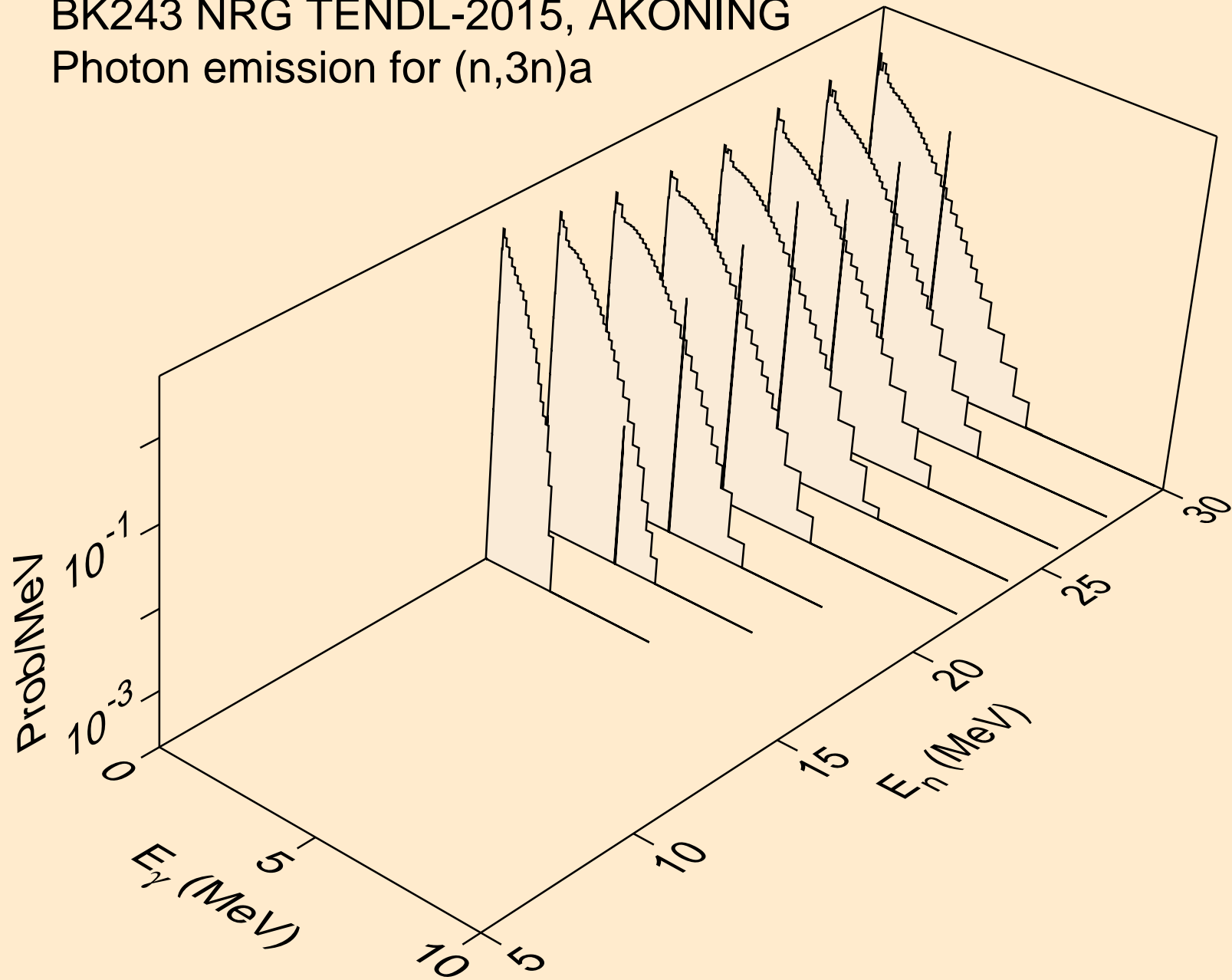
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



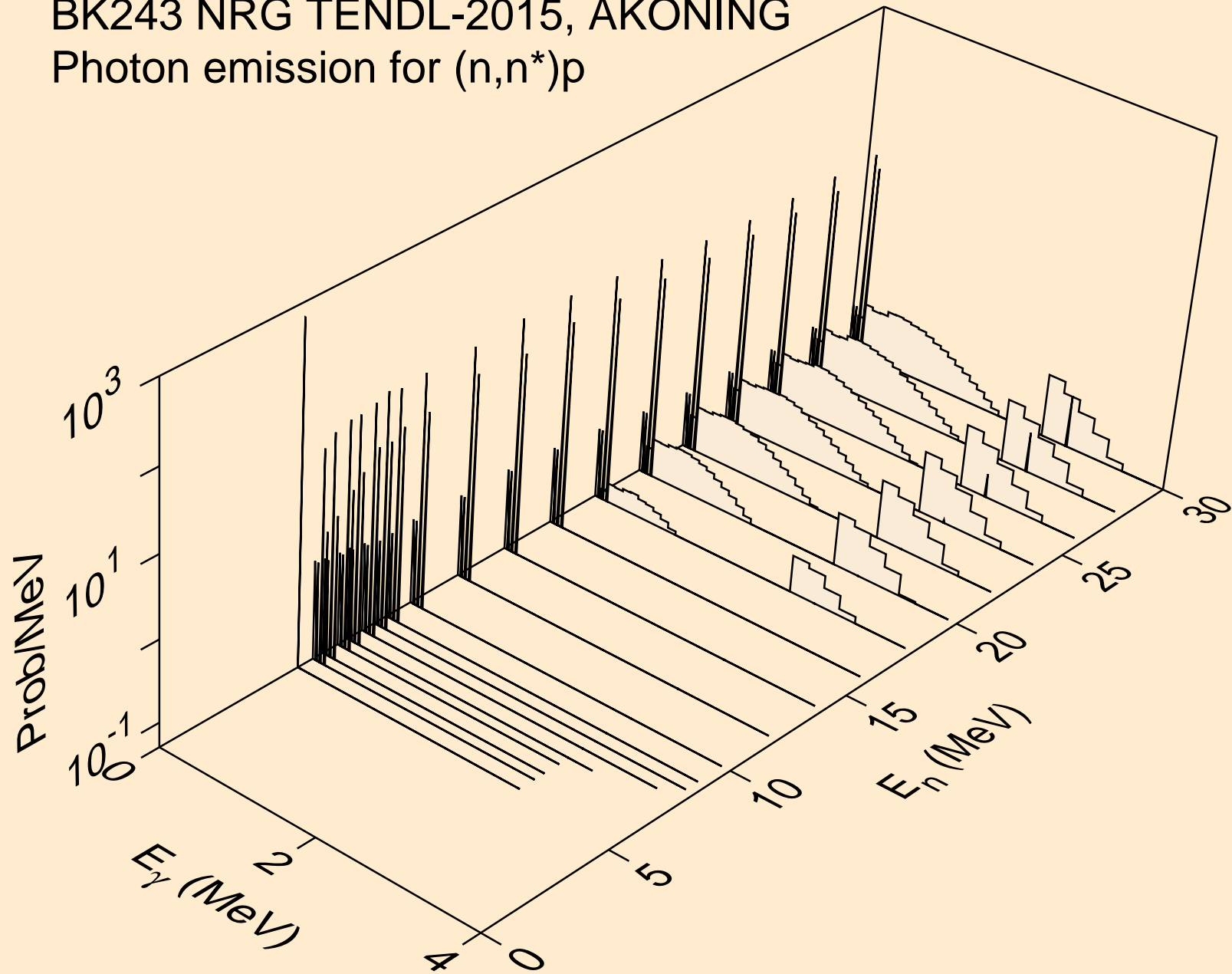
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



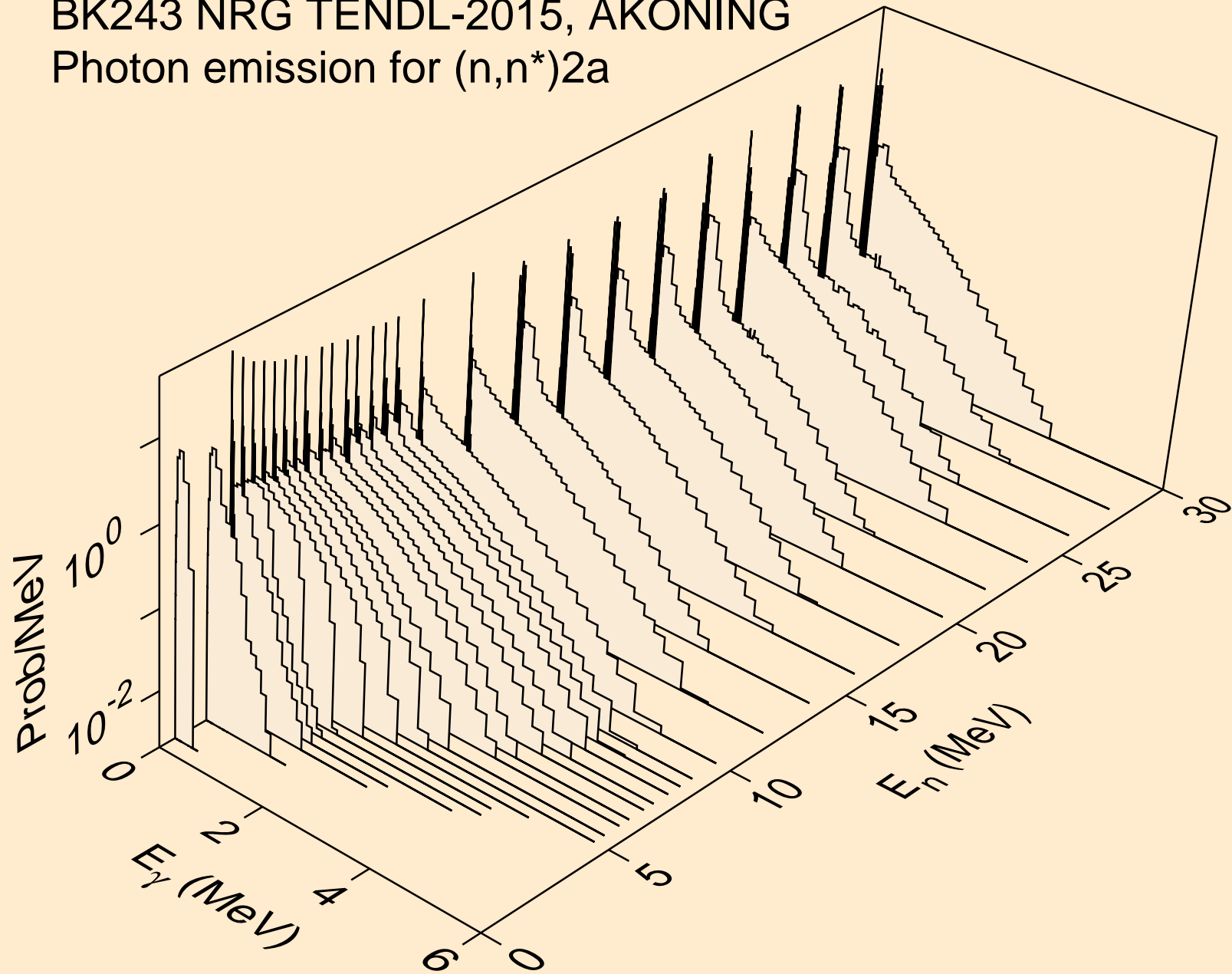
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



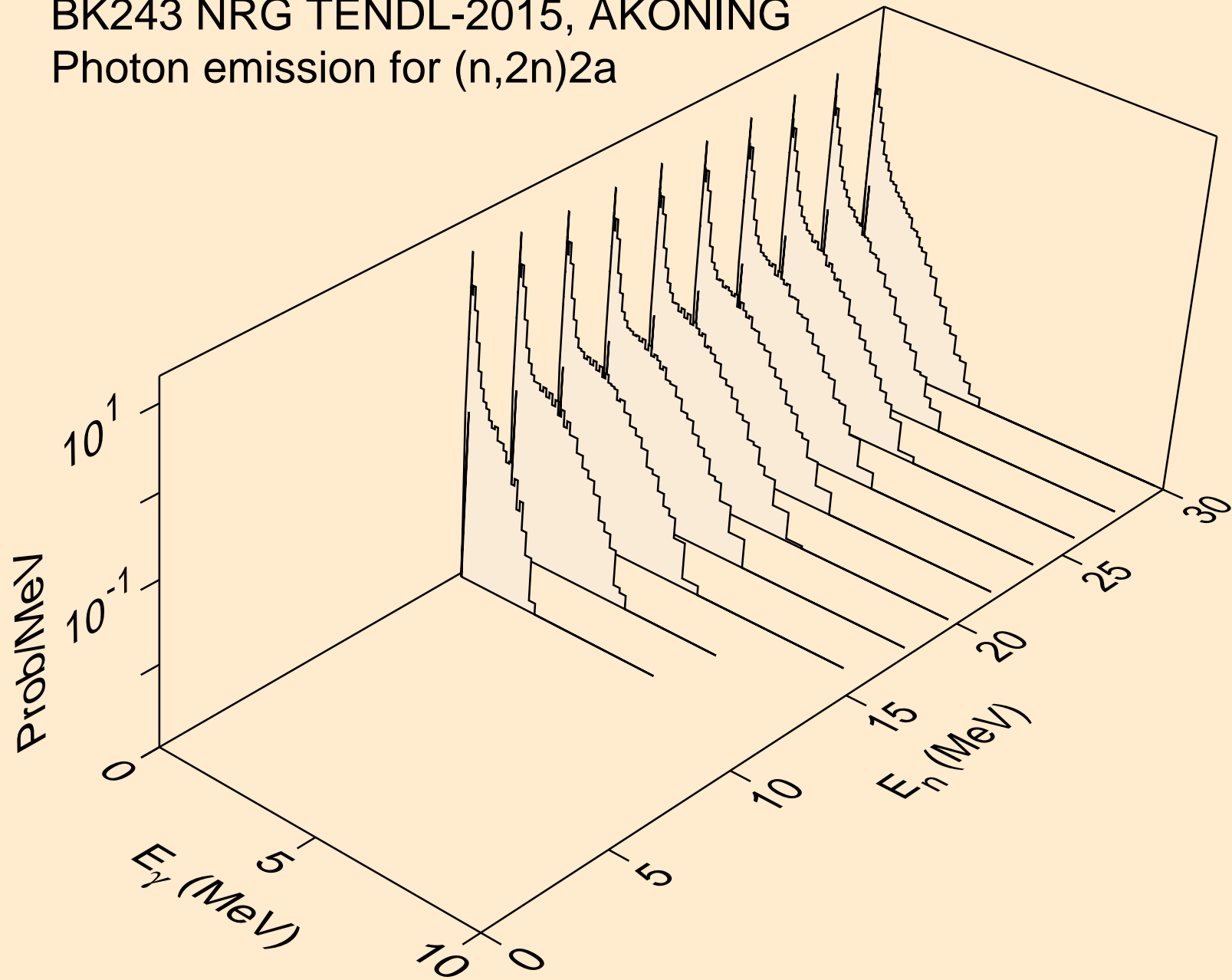
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



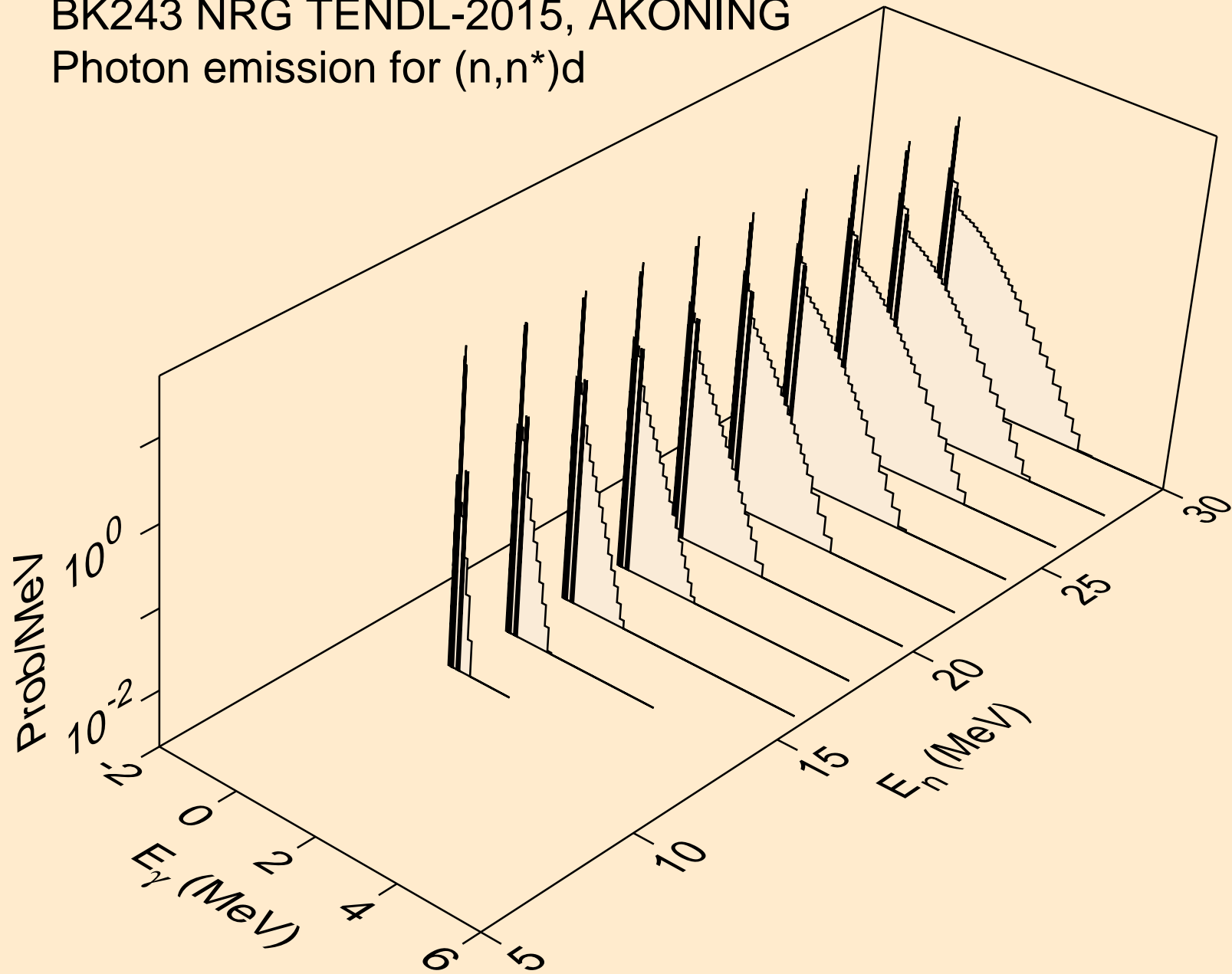
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



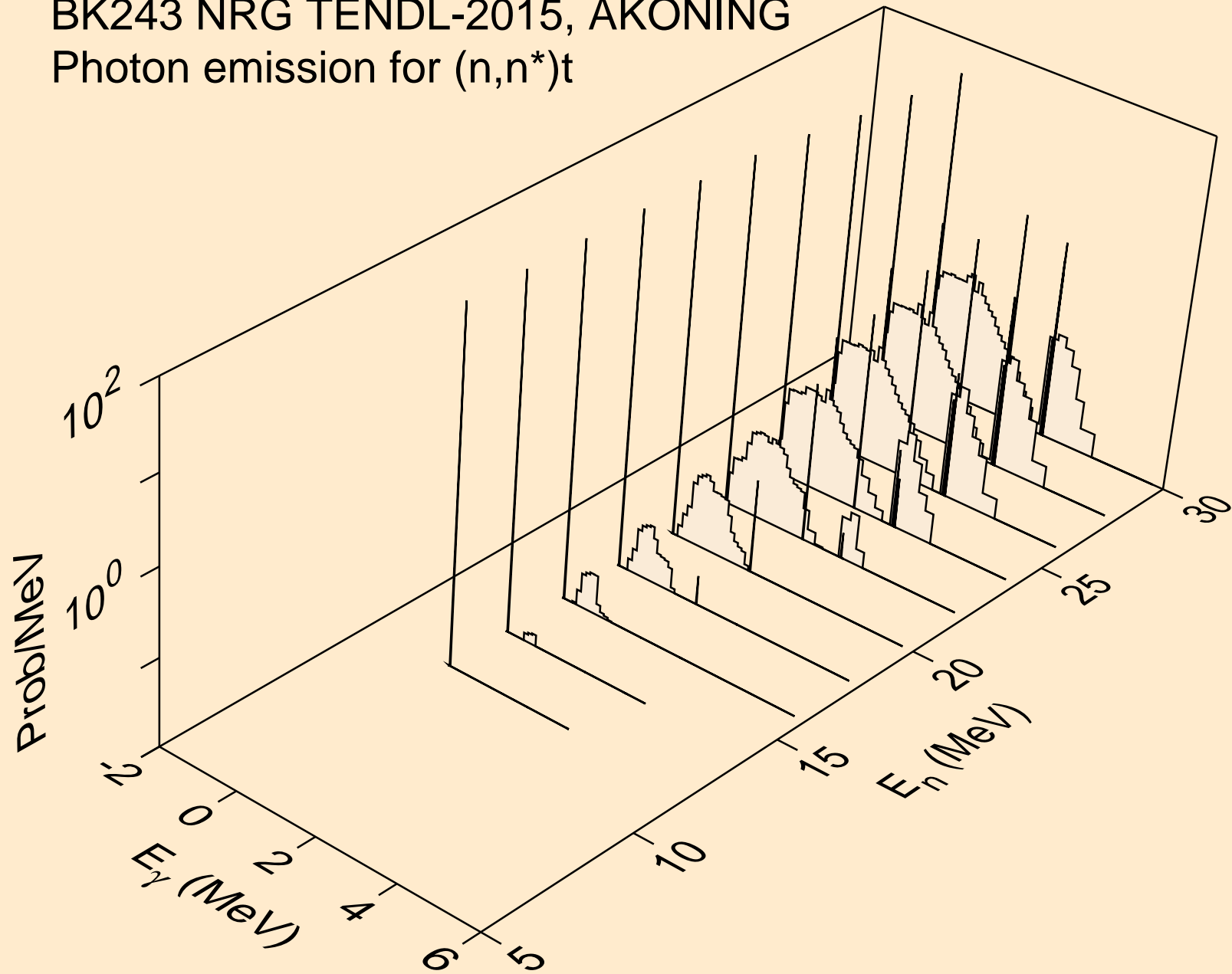
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



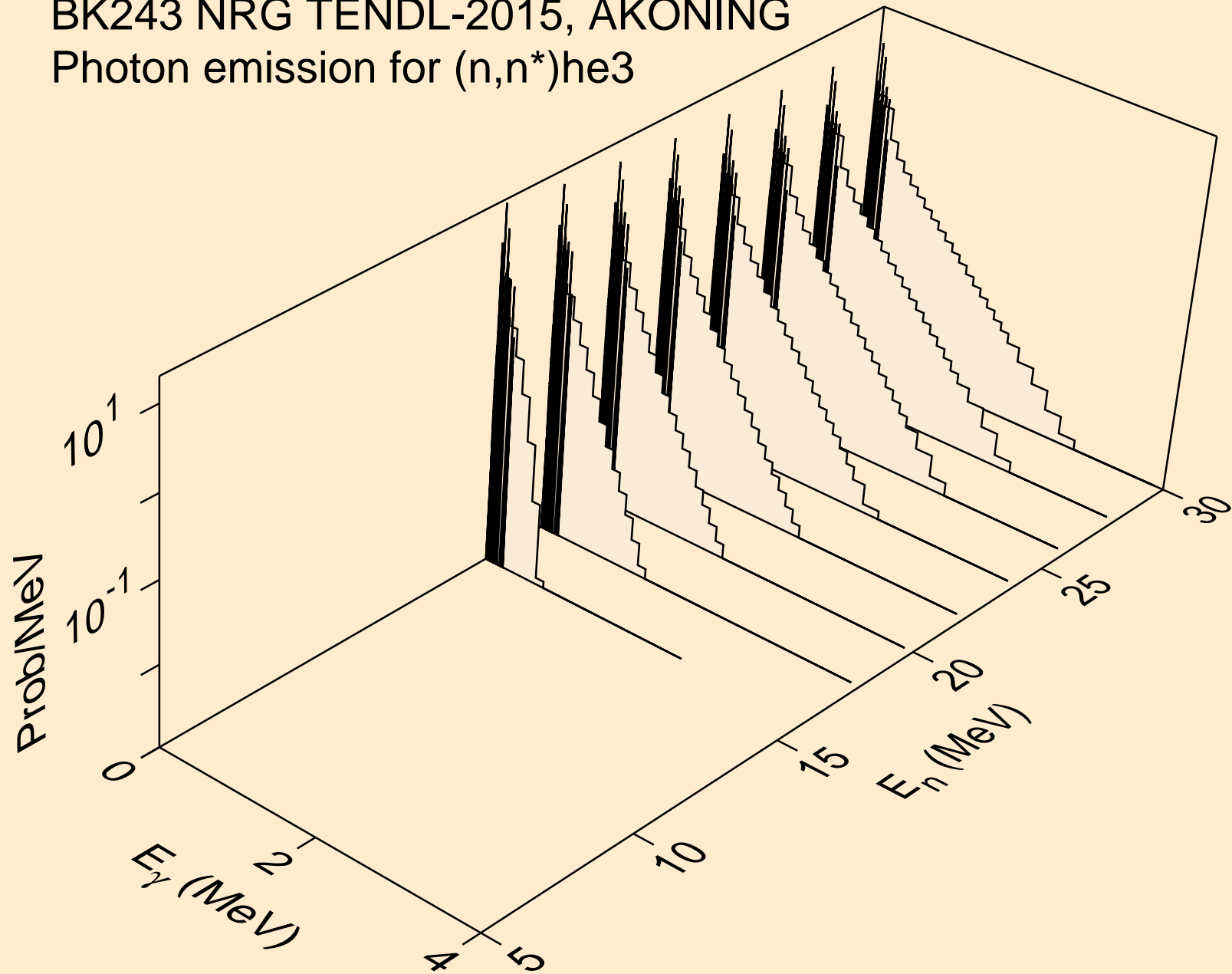
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



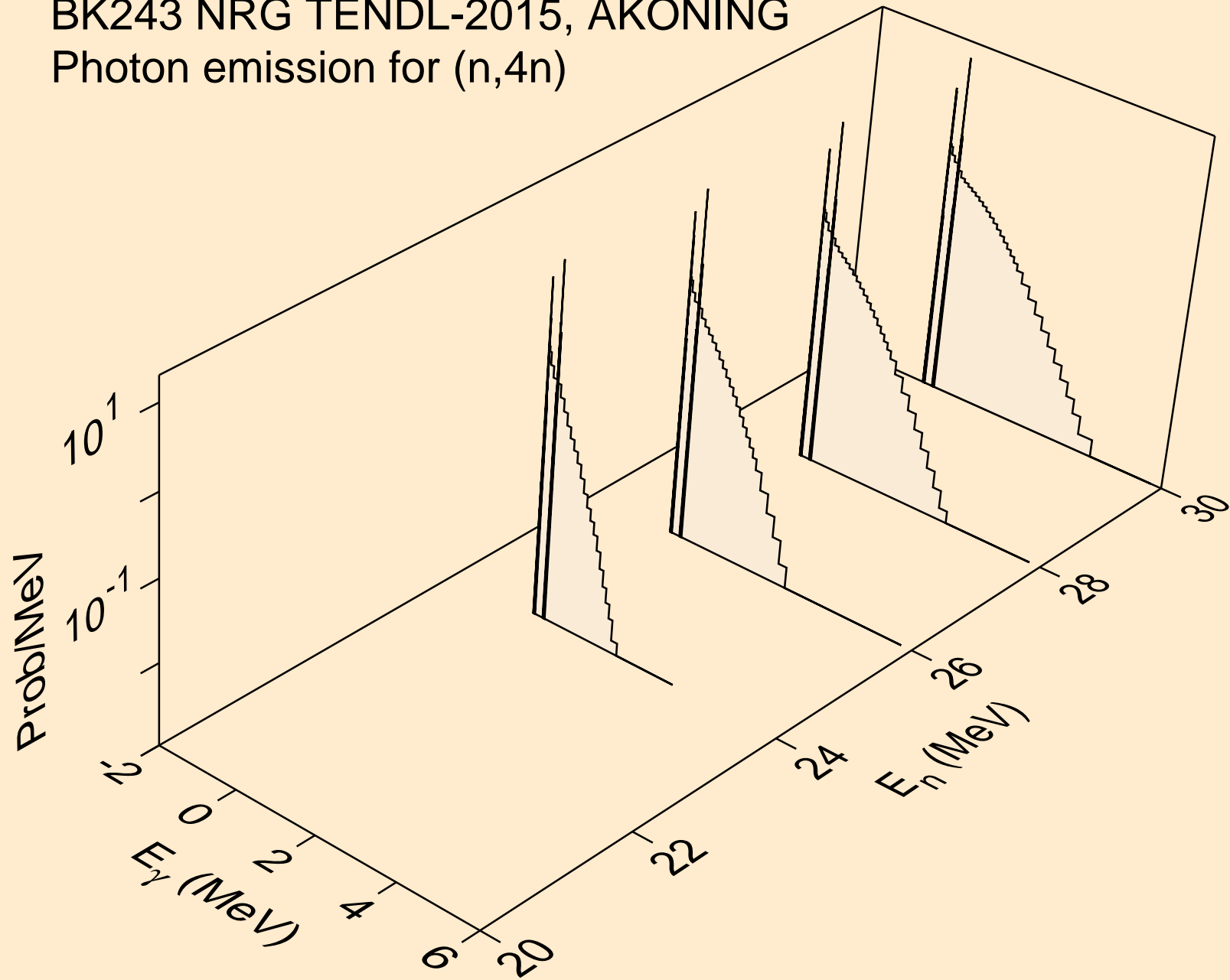
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



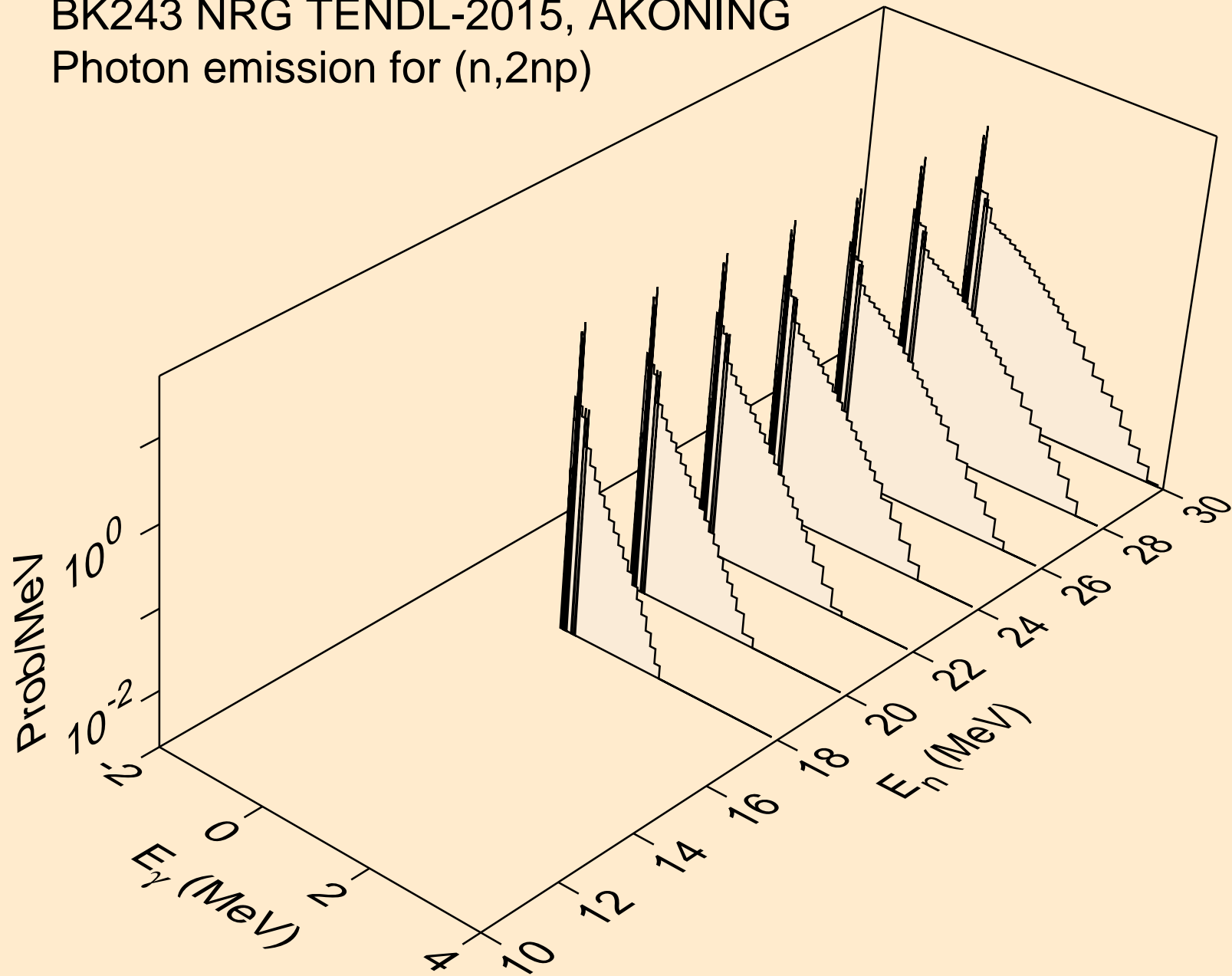
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



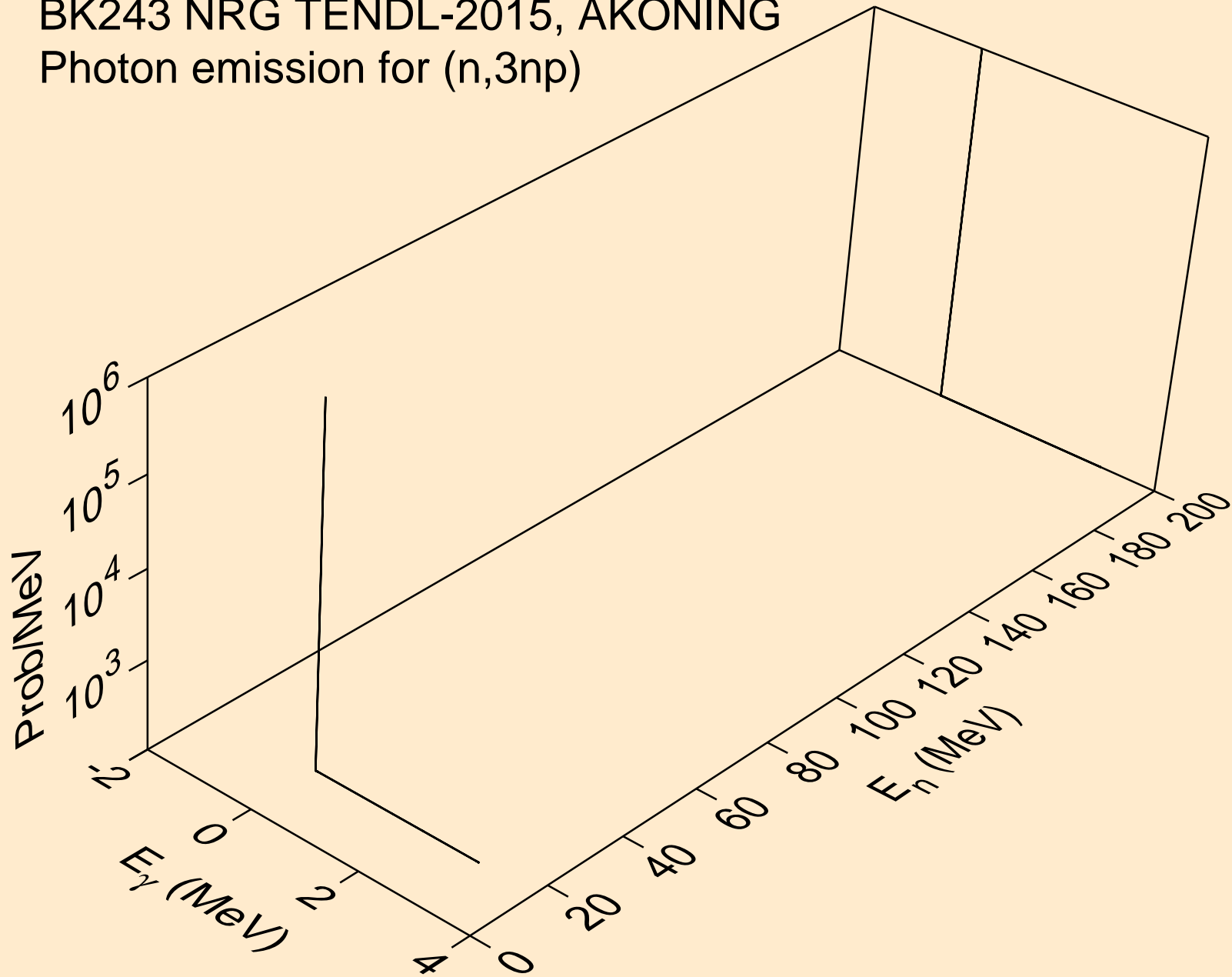
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



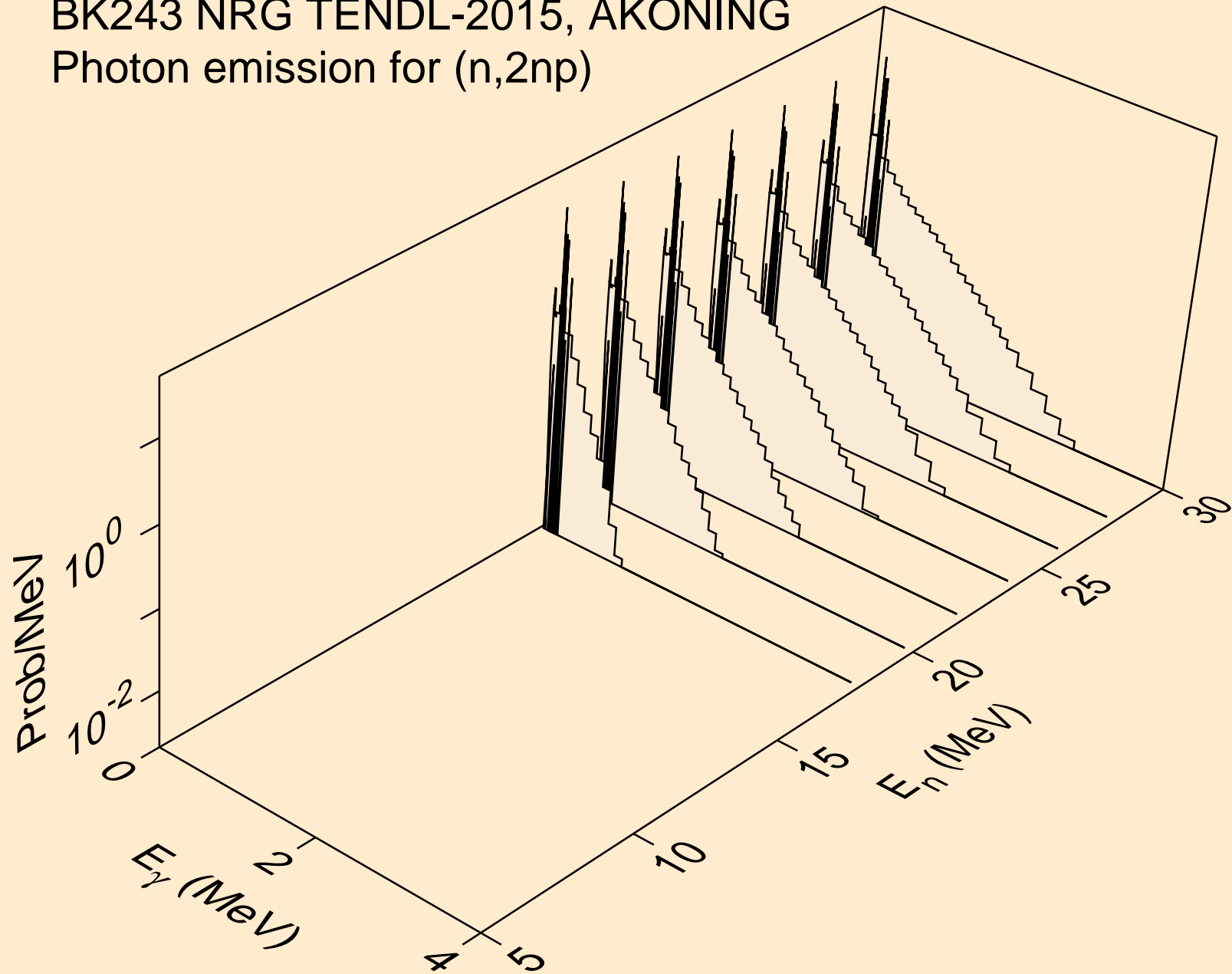
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



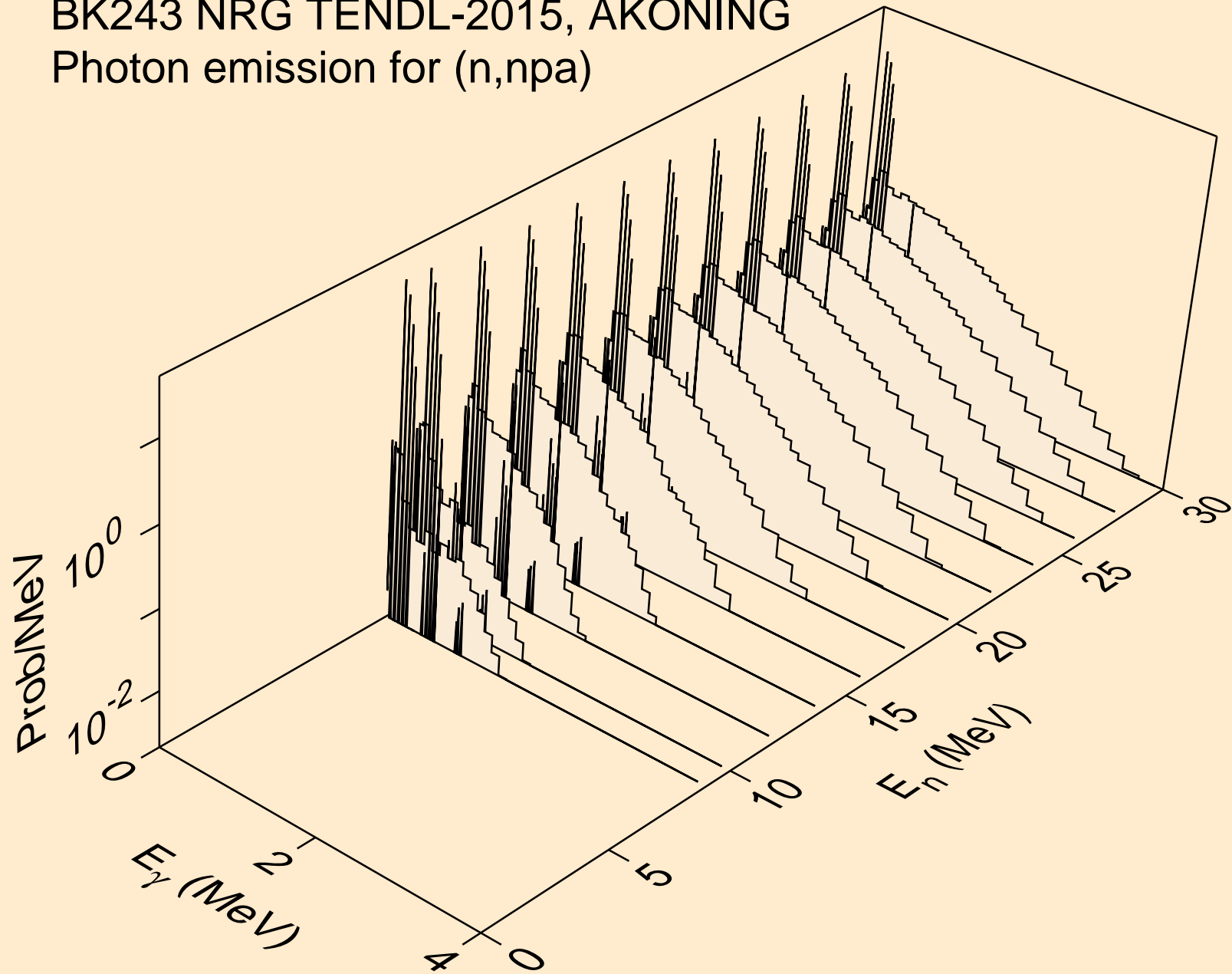
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



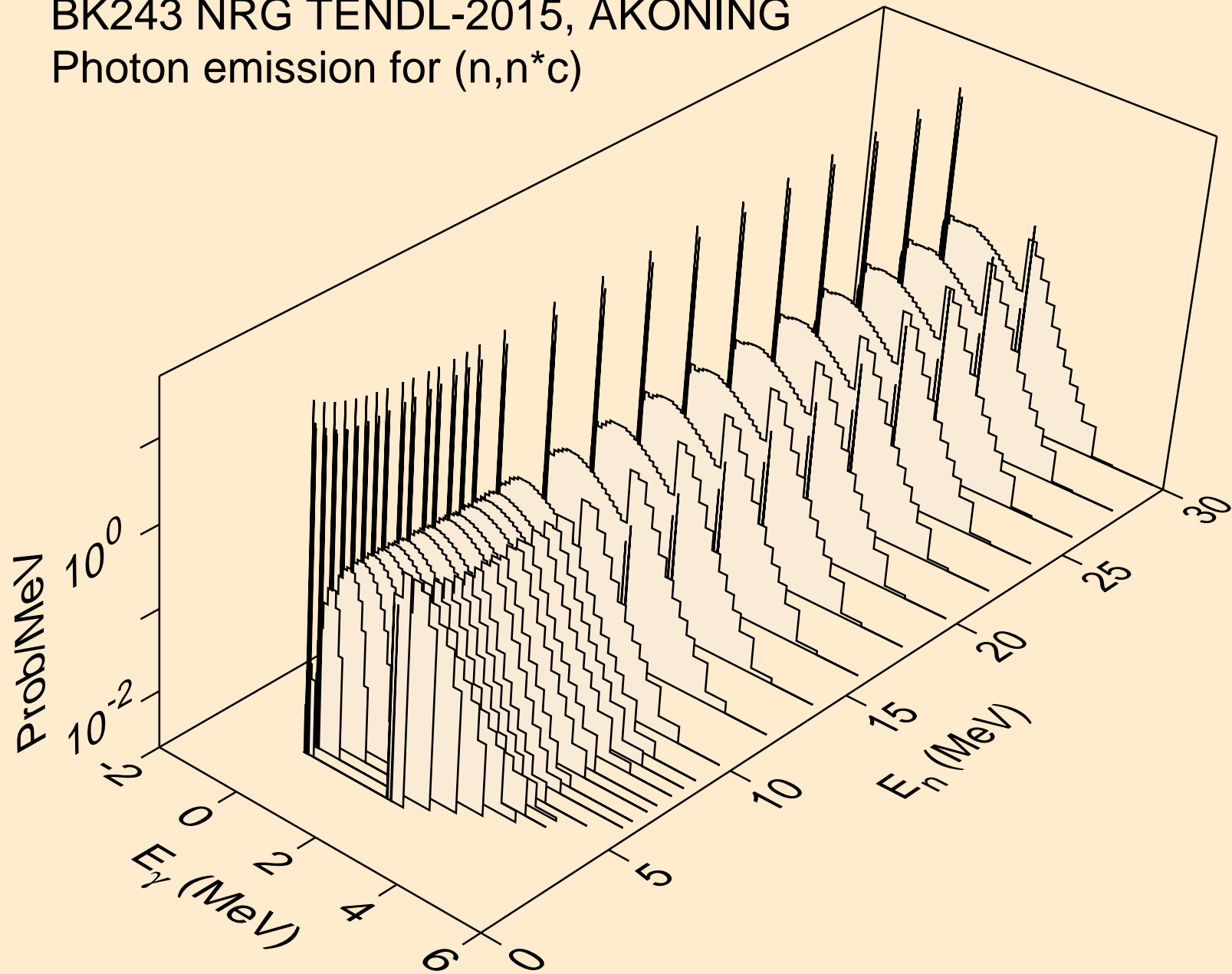
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



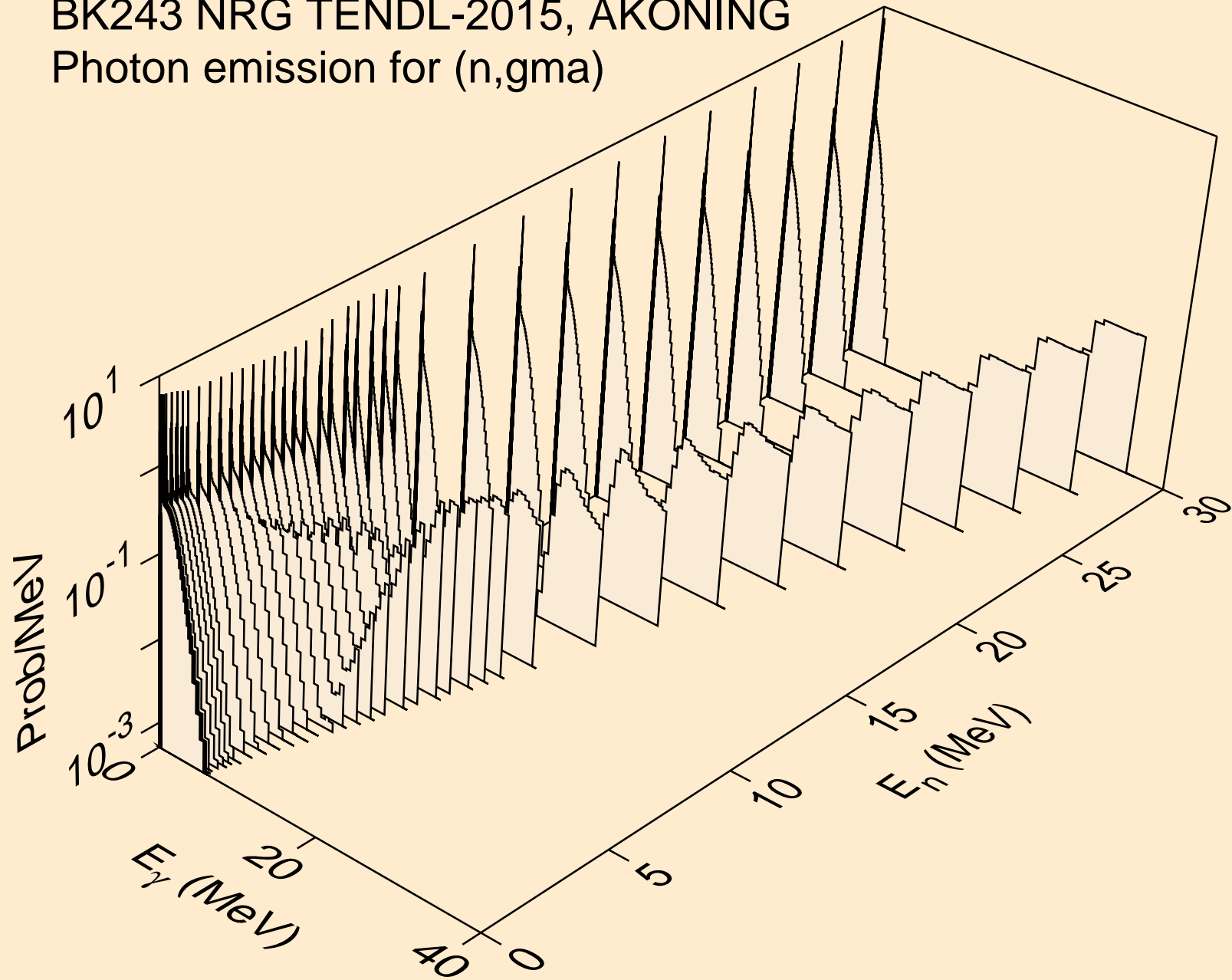
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



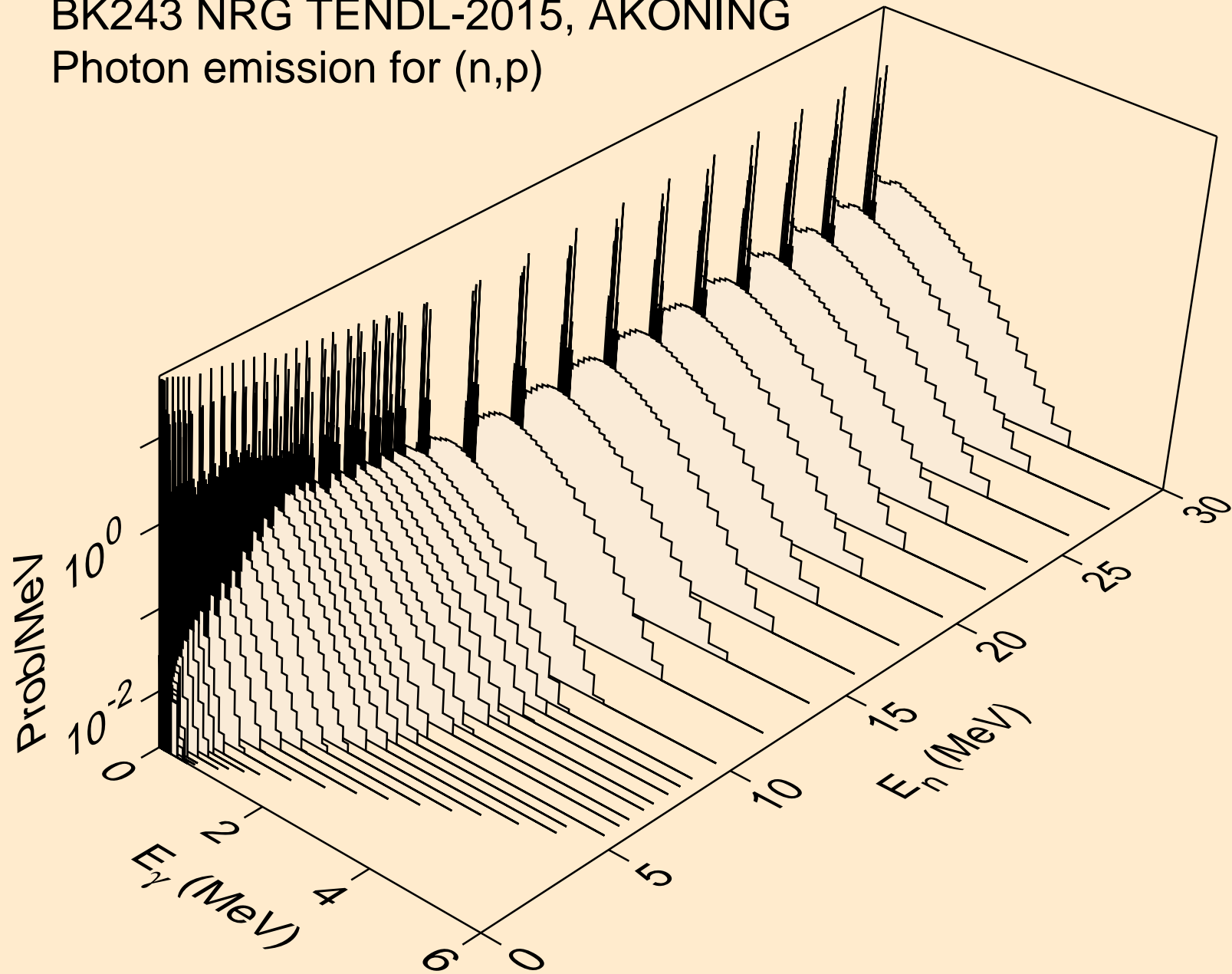
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



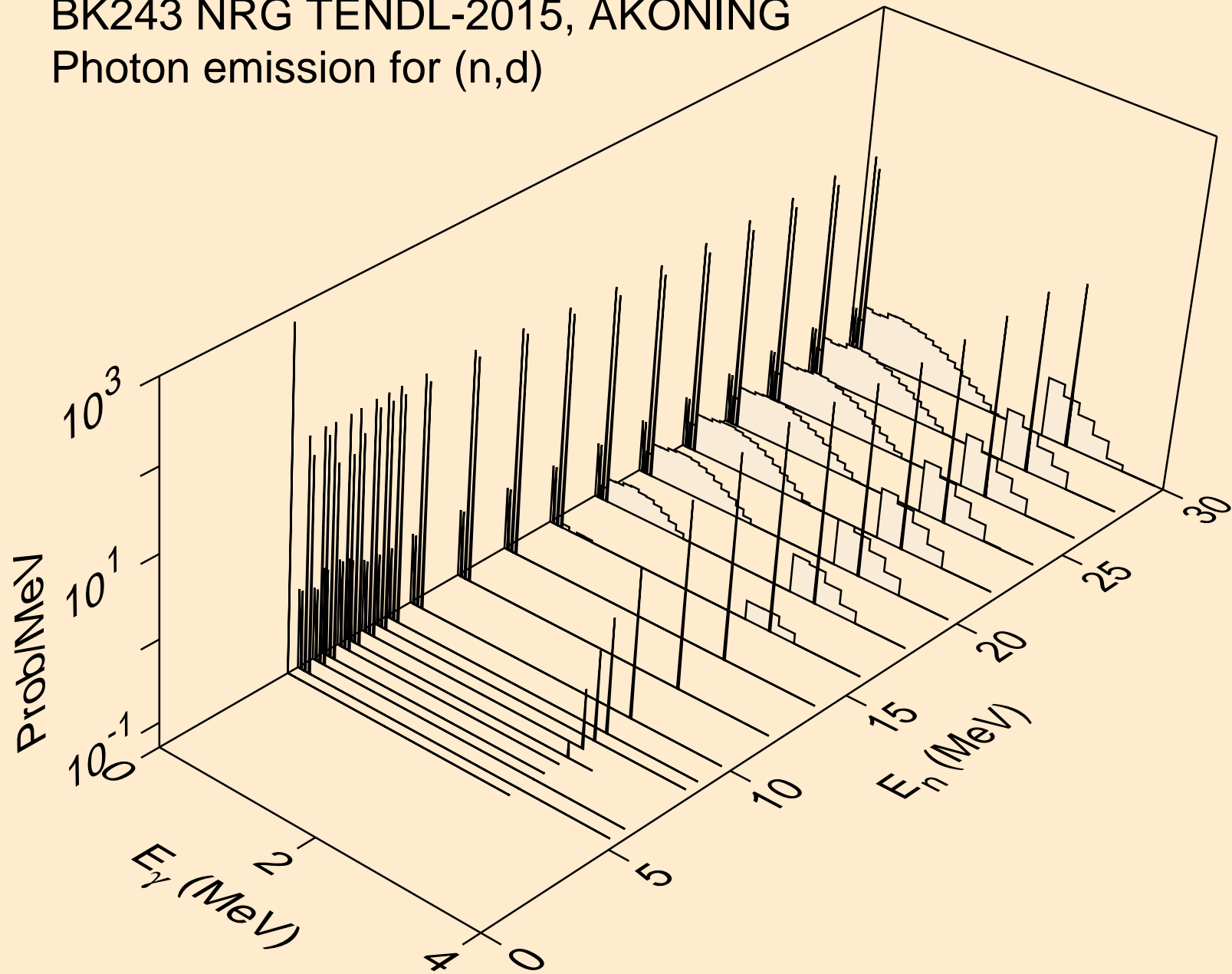
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



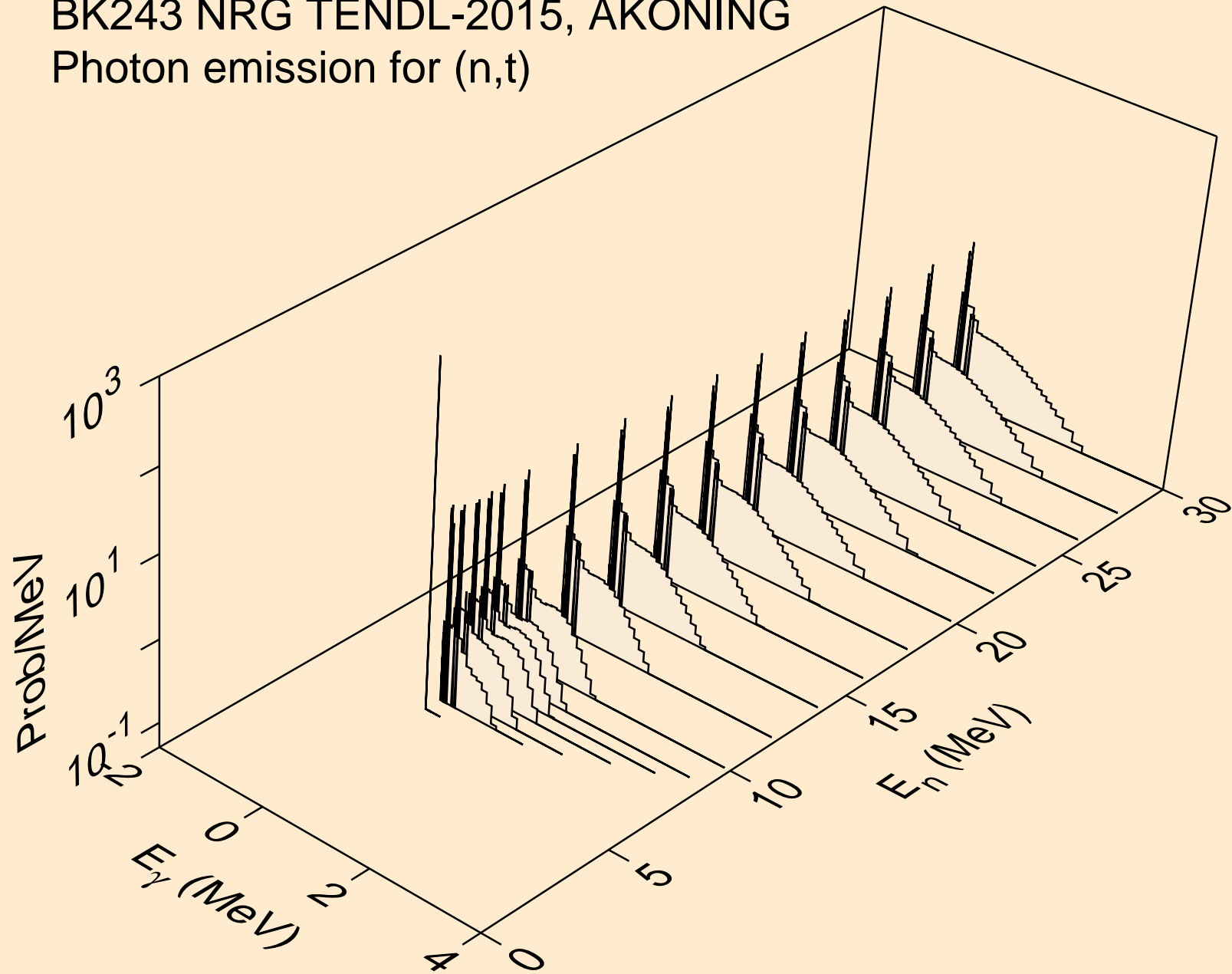
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,p)



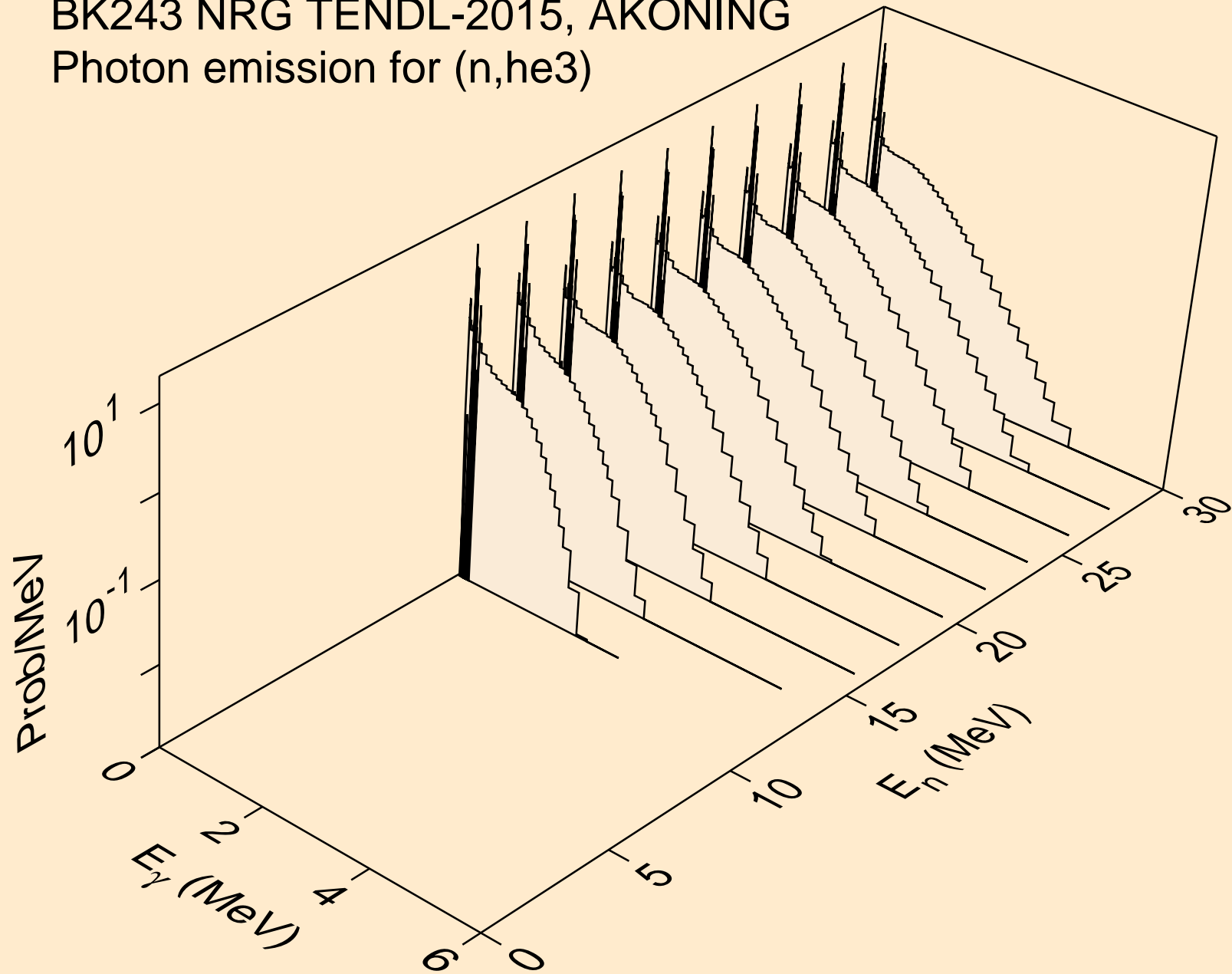
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,d)



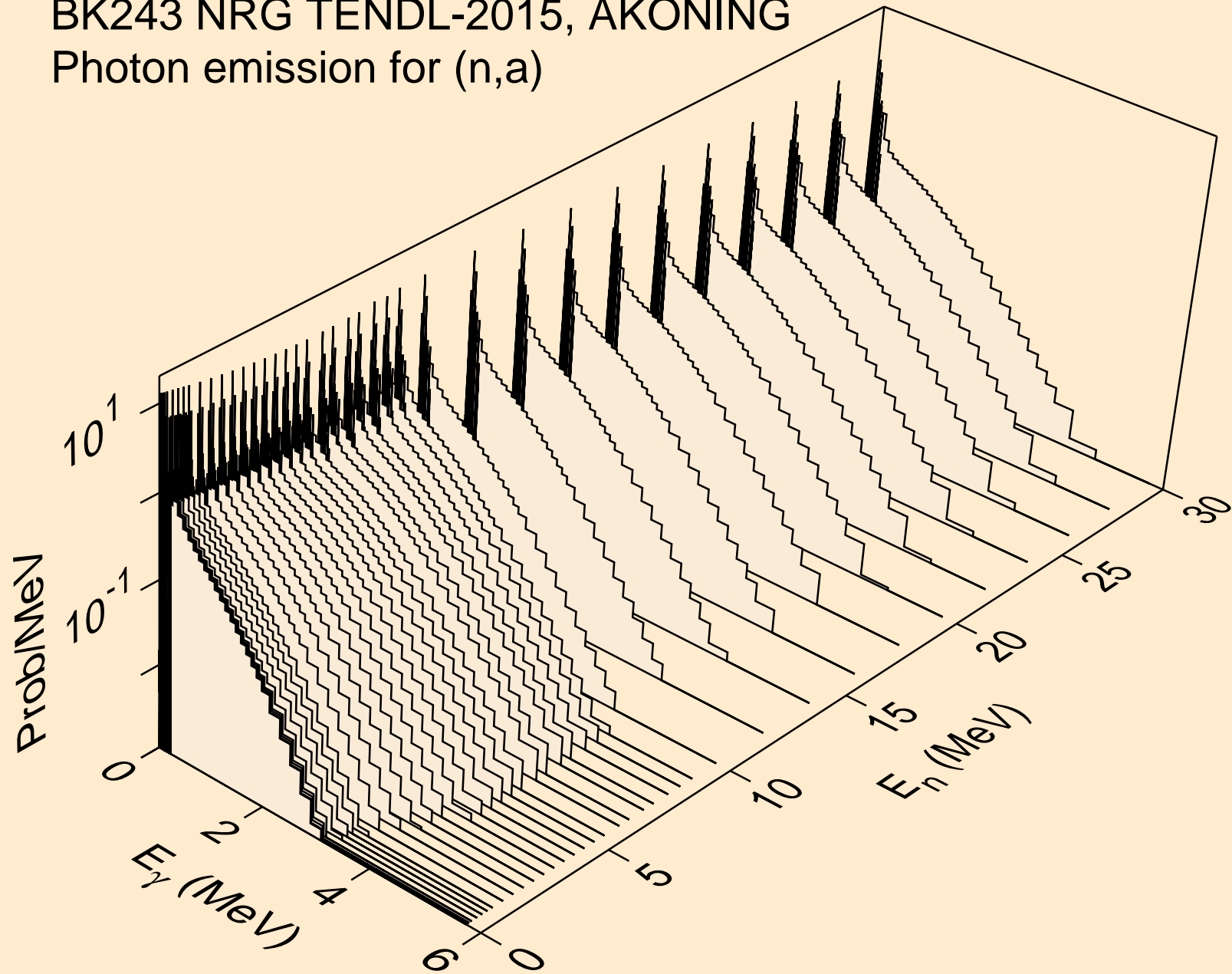
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,t)



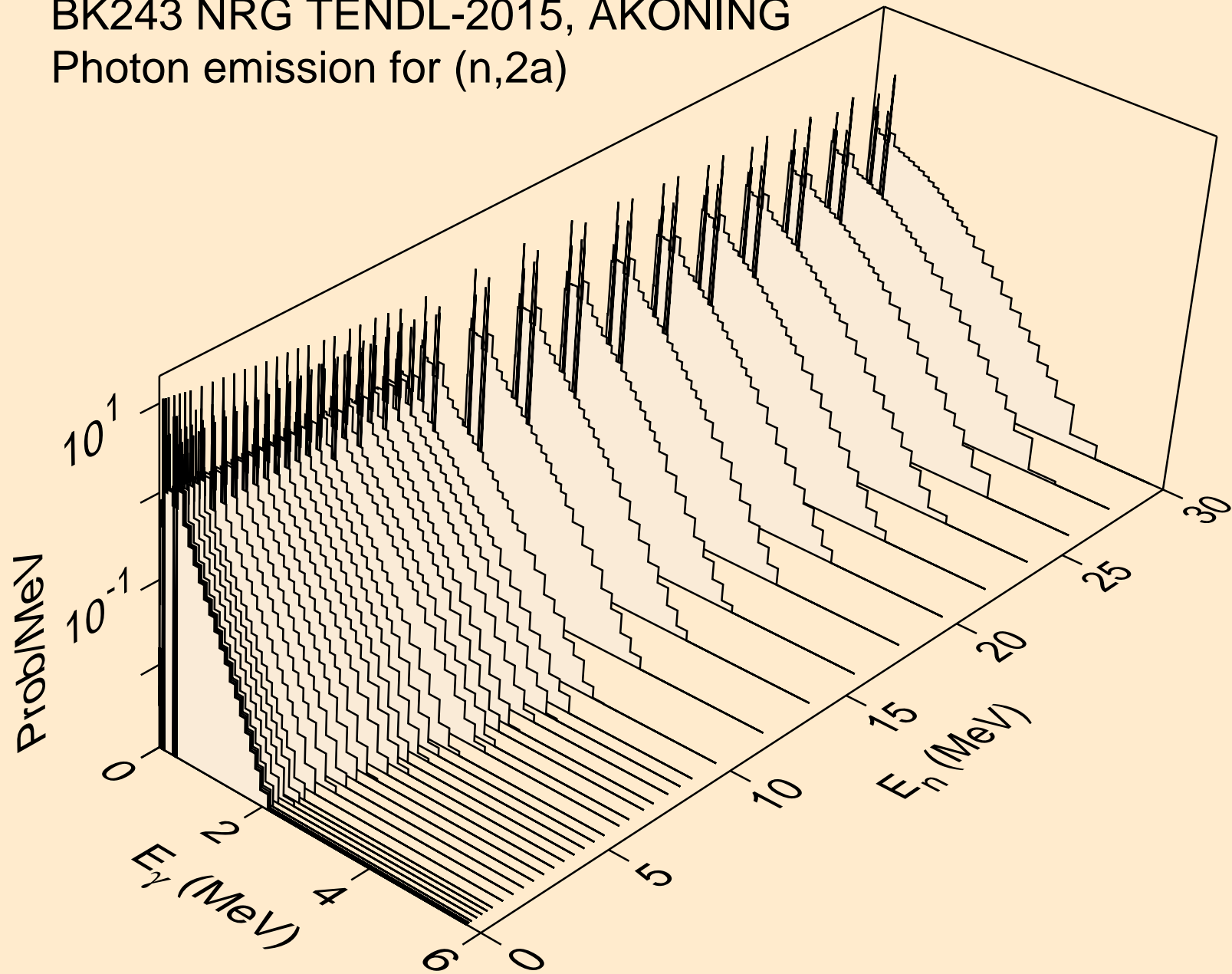
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



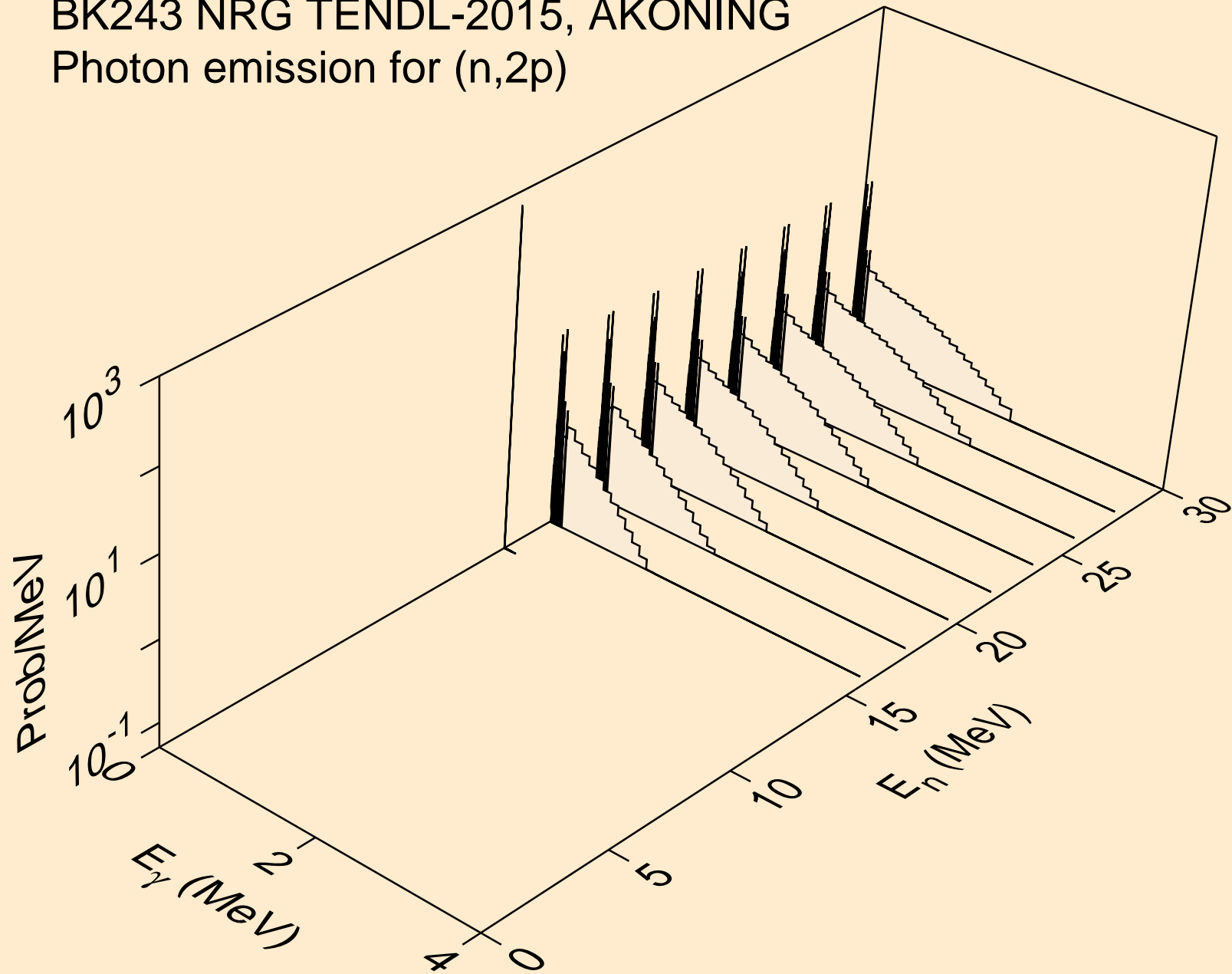
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,a)



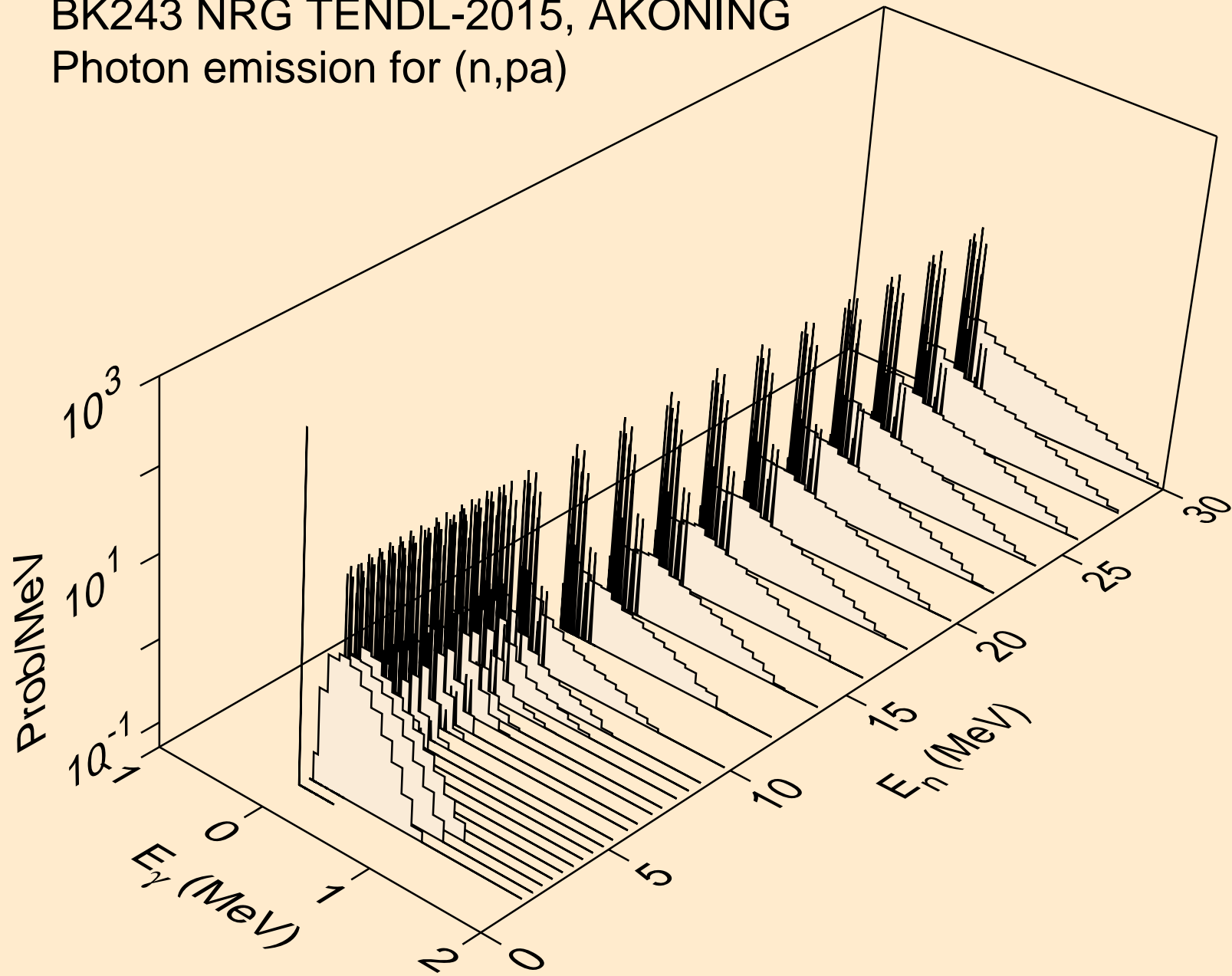
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



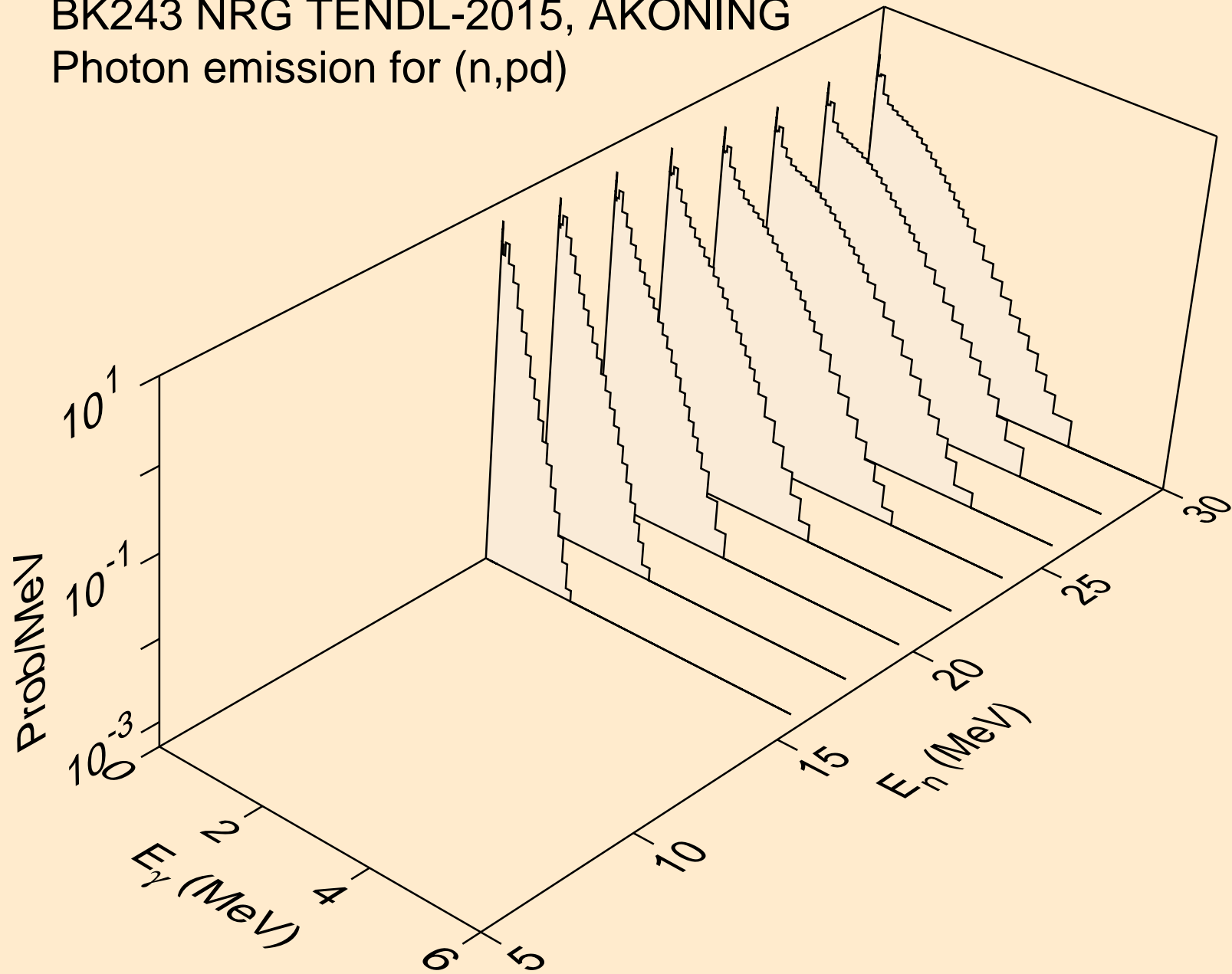
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



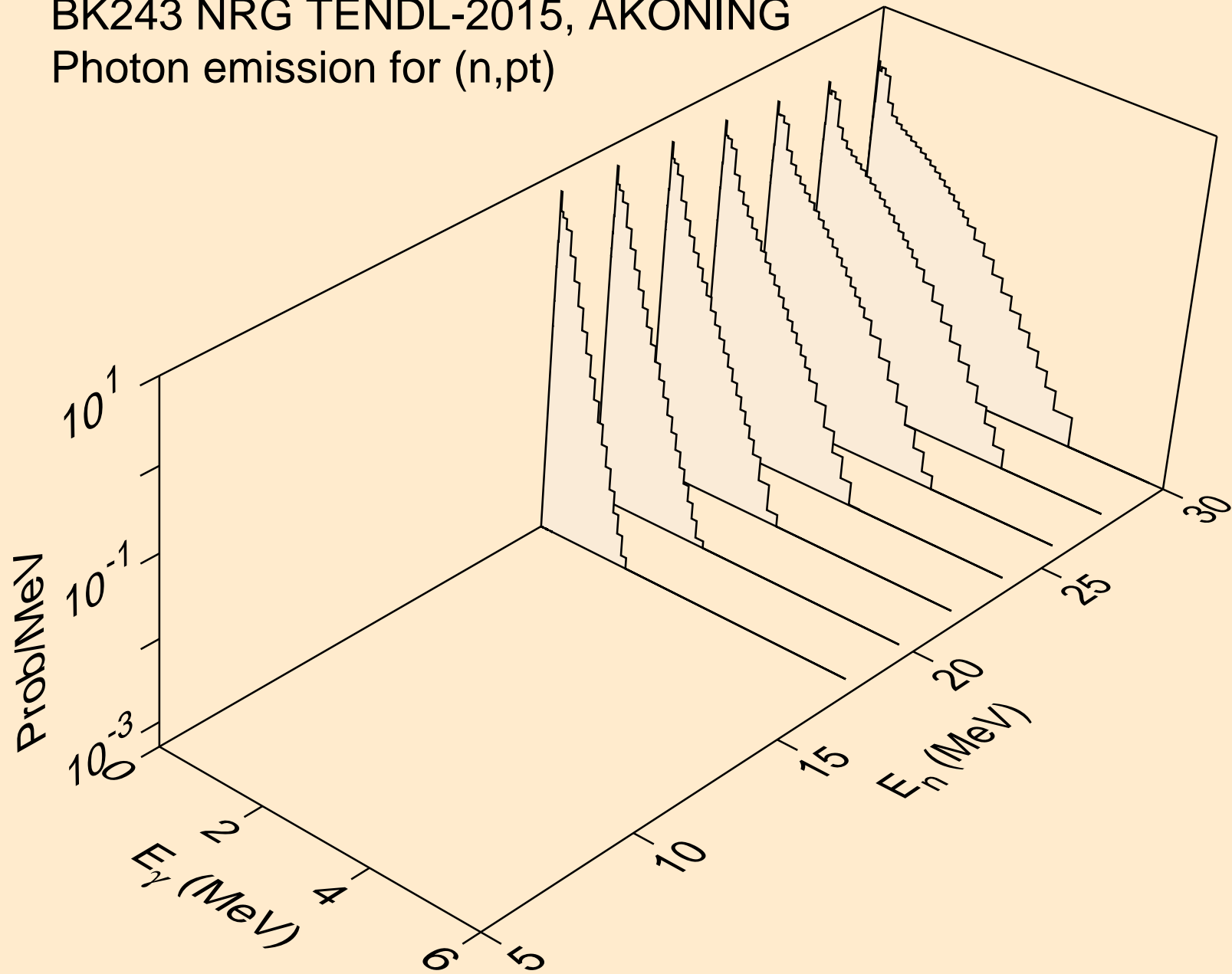
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



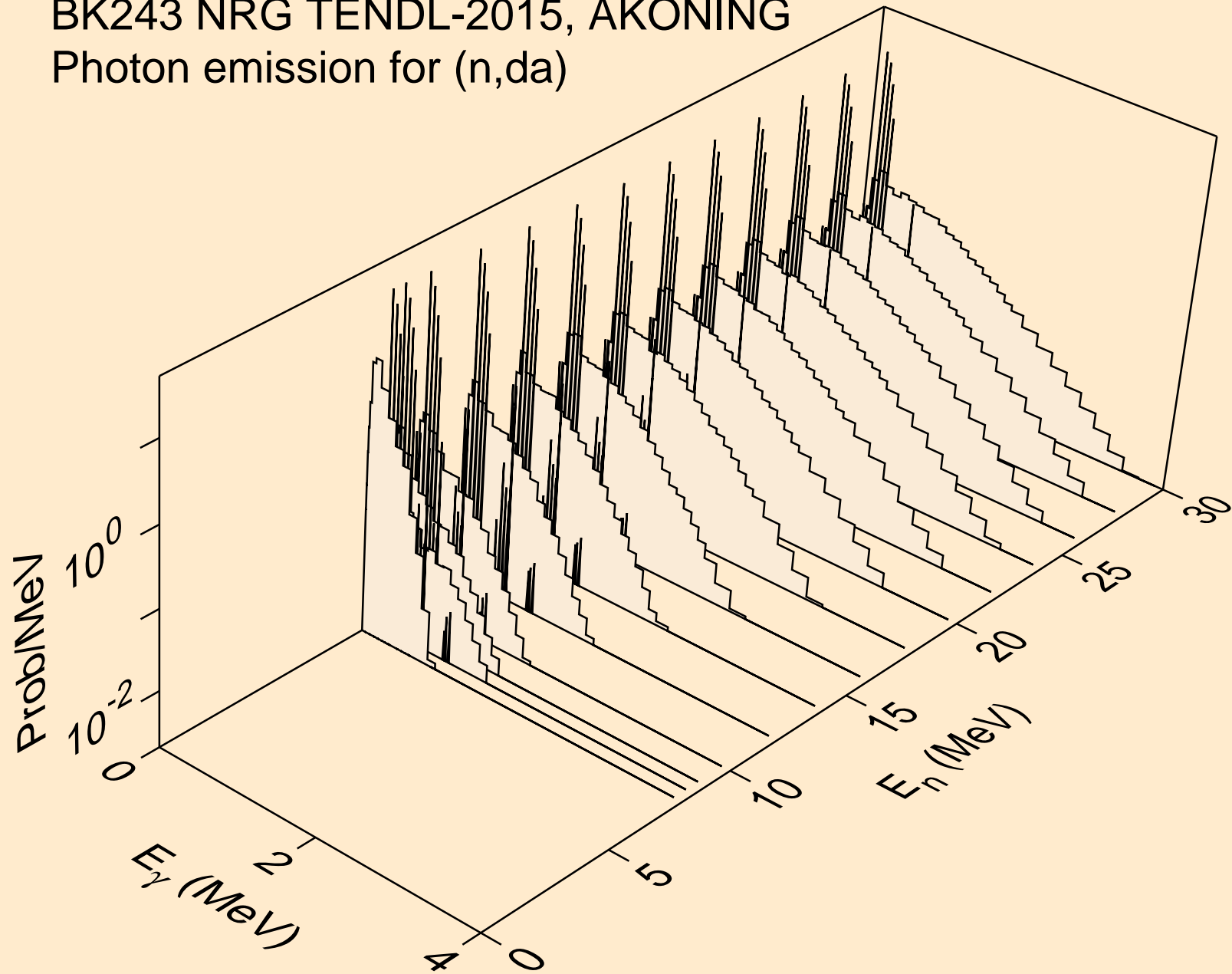
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



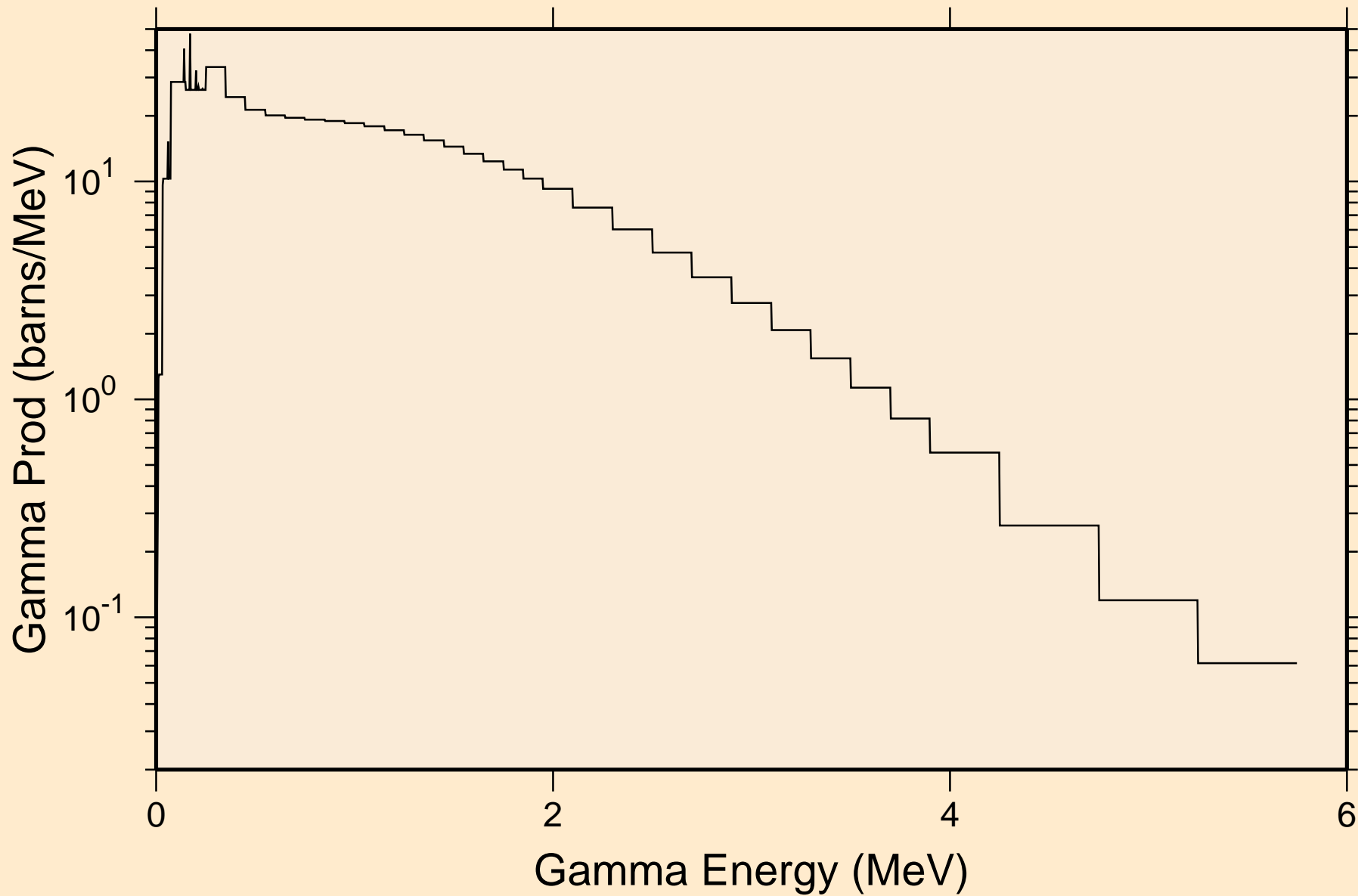
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



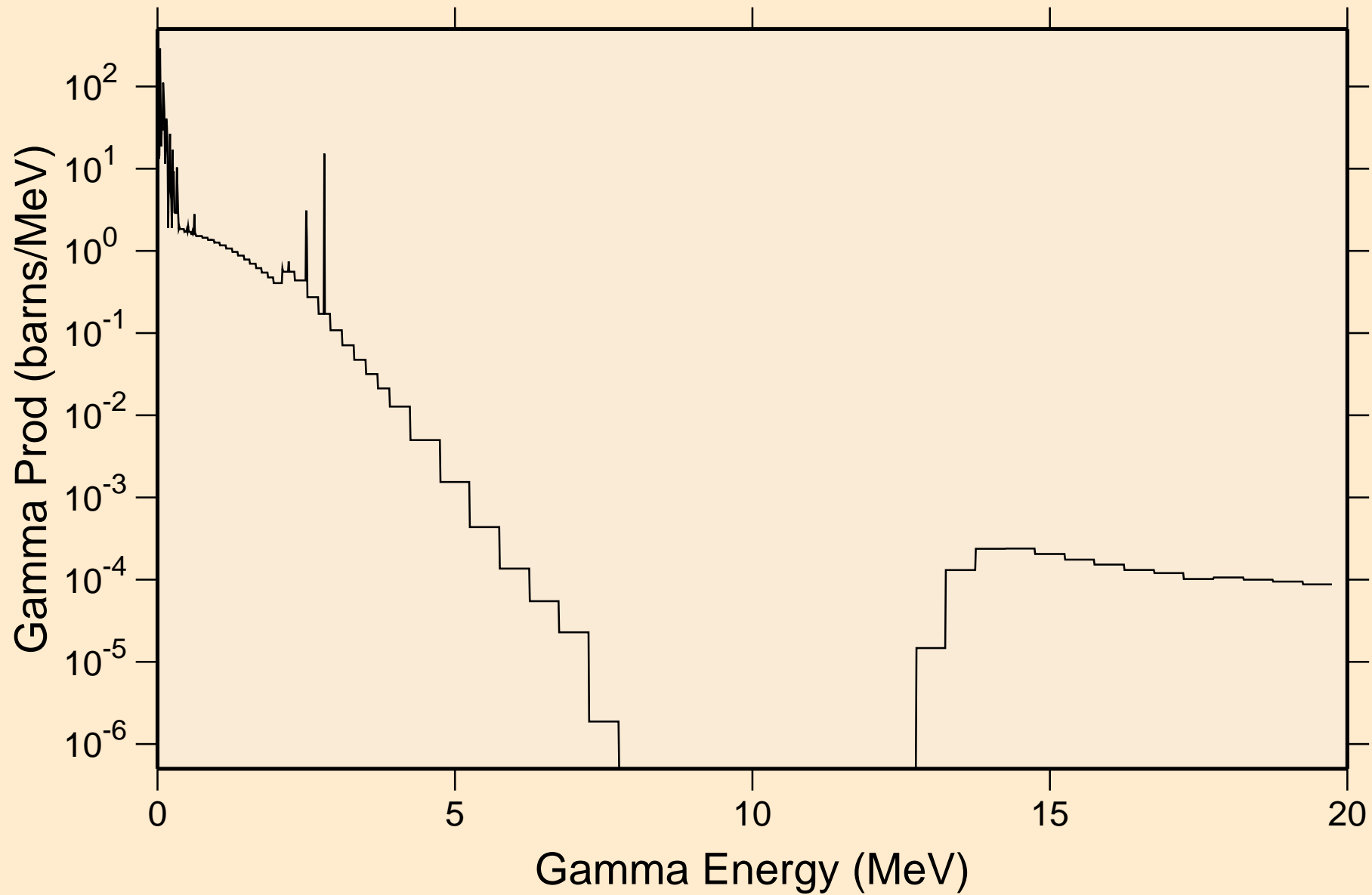
BK243 NRG TENDL-2015, AKONING
Photon emission for (n,da)



BK243 NRG TENDL-2015, AKONING
thermal capture photon spectrum

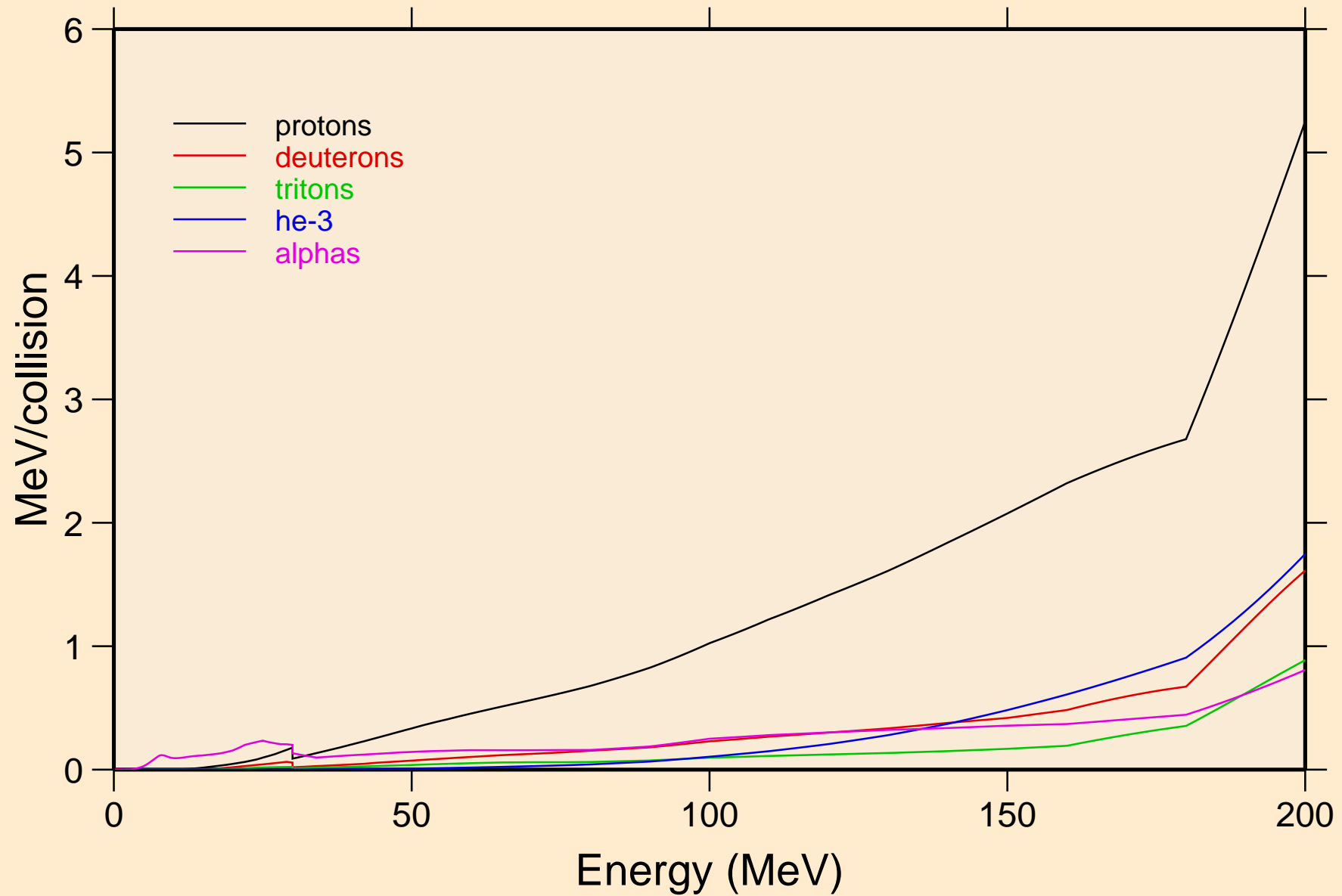


BK243 NRG TENDL-2015, AKONING
14 MeV photon spectrum



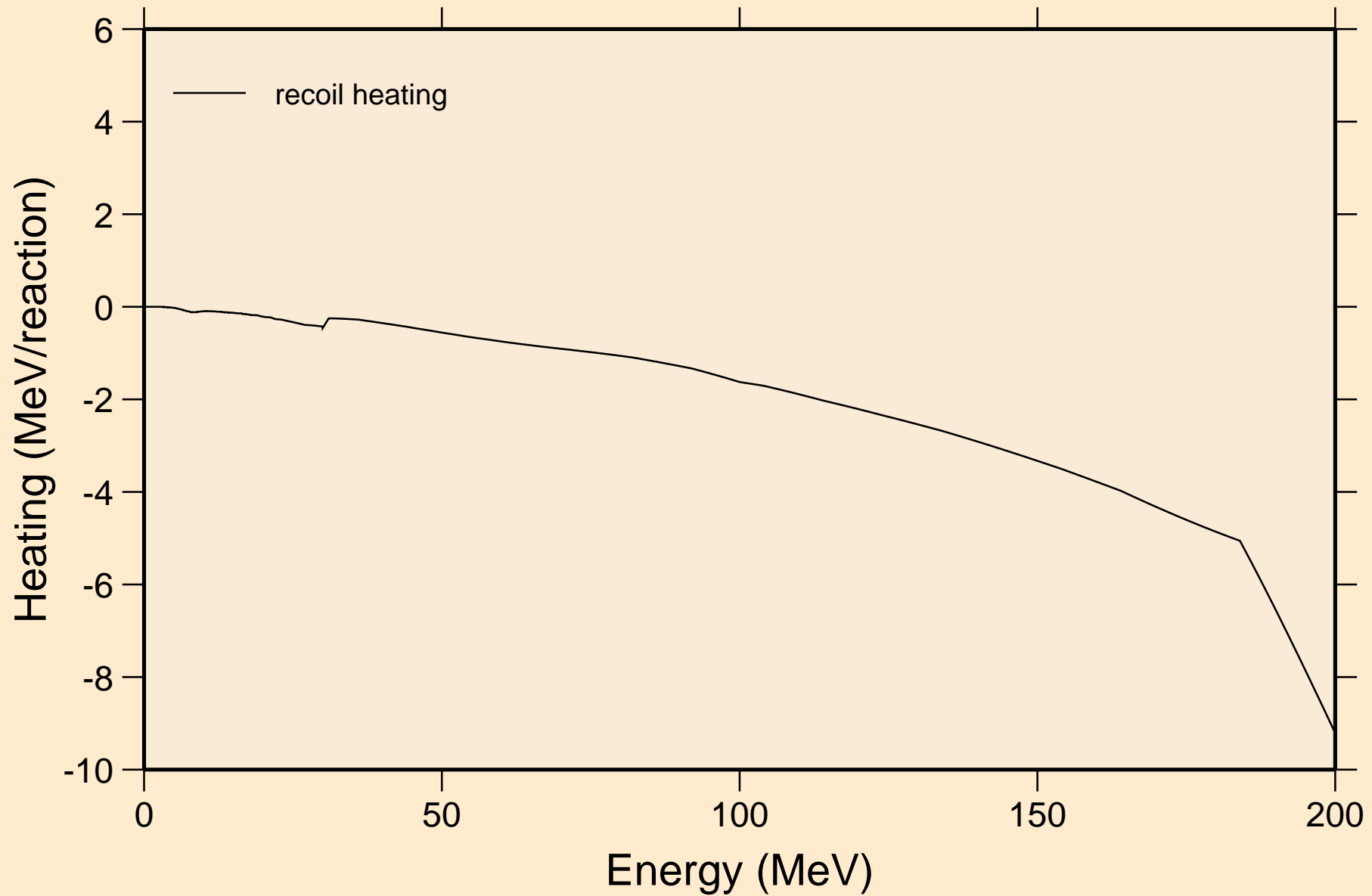
BK243 NRG TENDL-2015, AKONING

Particle heating contributions



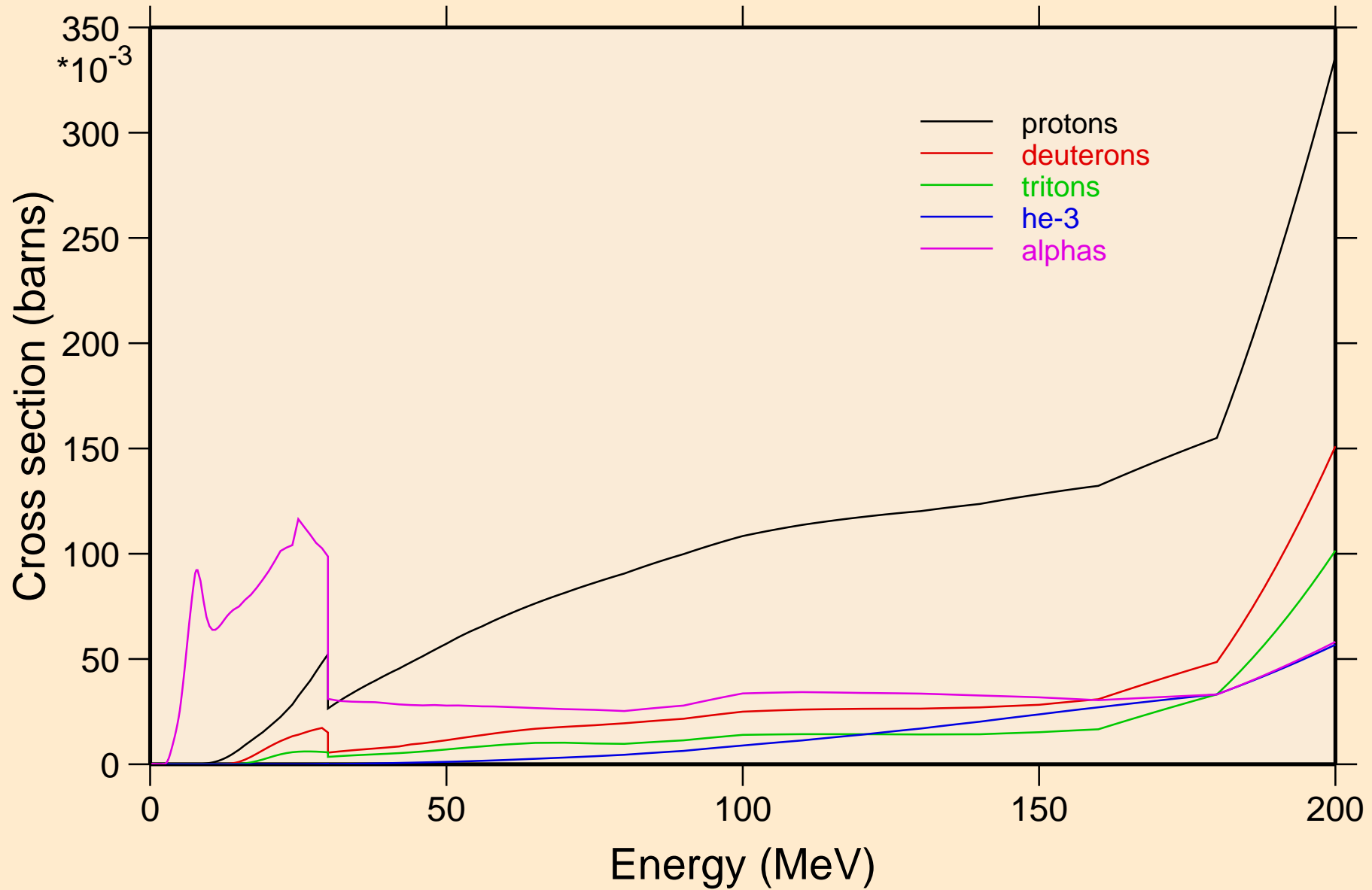
BK243 NRG TENDL-2015, AKONING

Recoil Heating

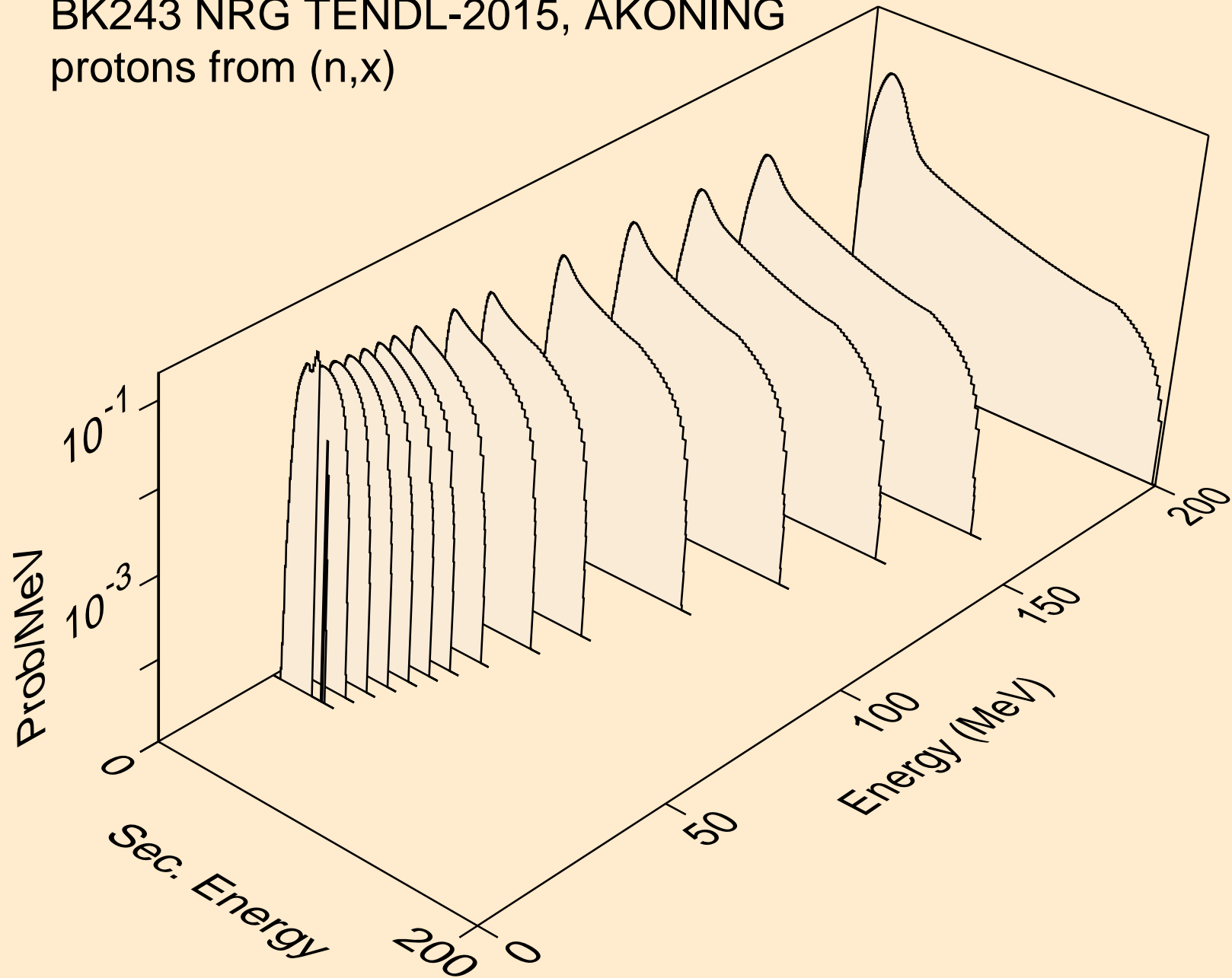


BK243 NRG TENDL-2015, AKONING

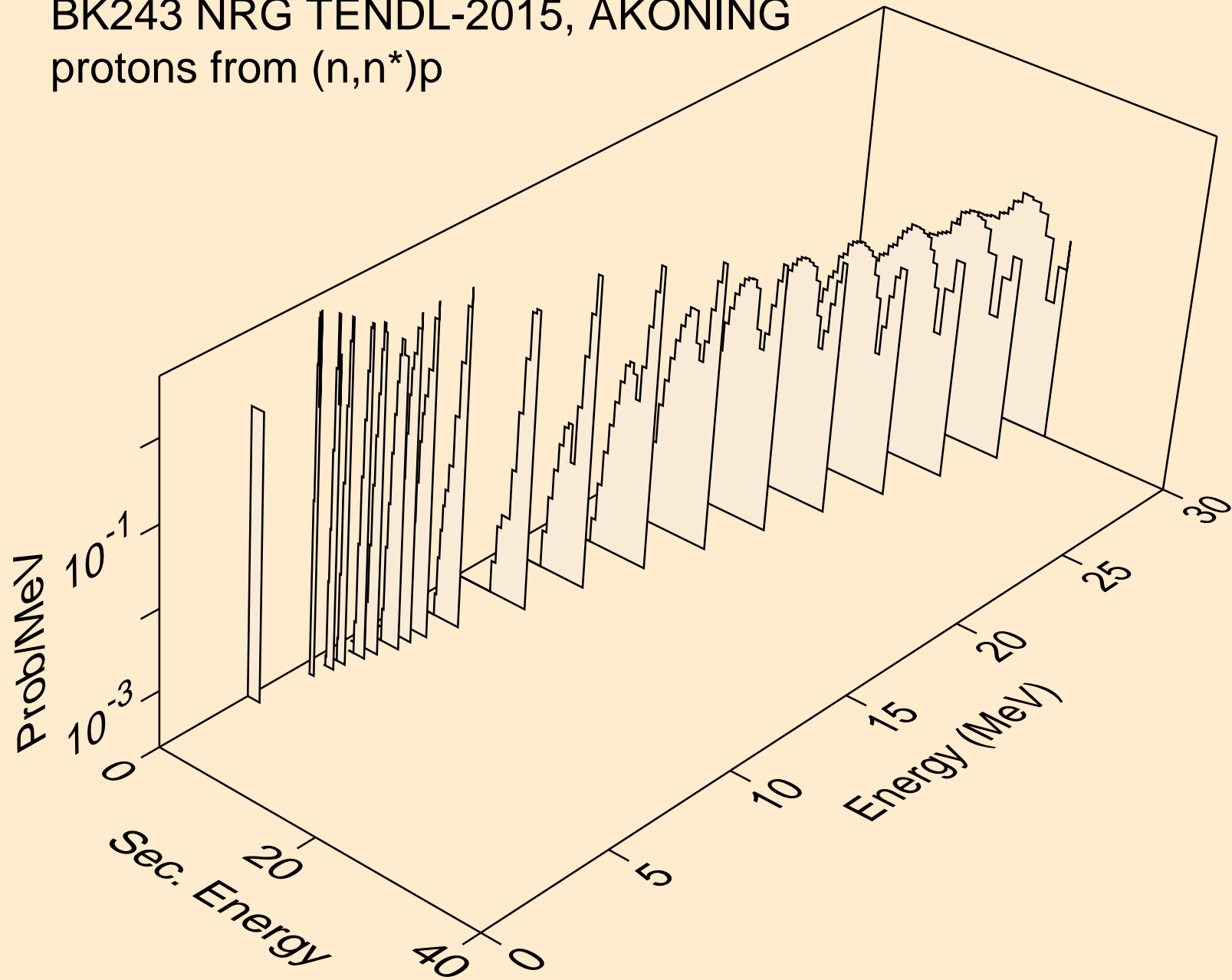
Particle production cross sections



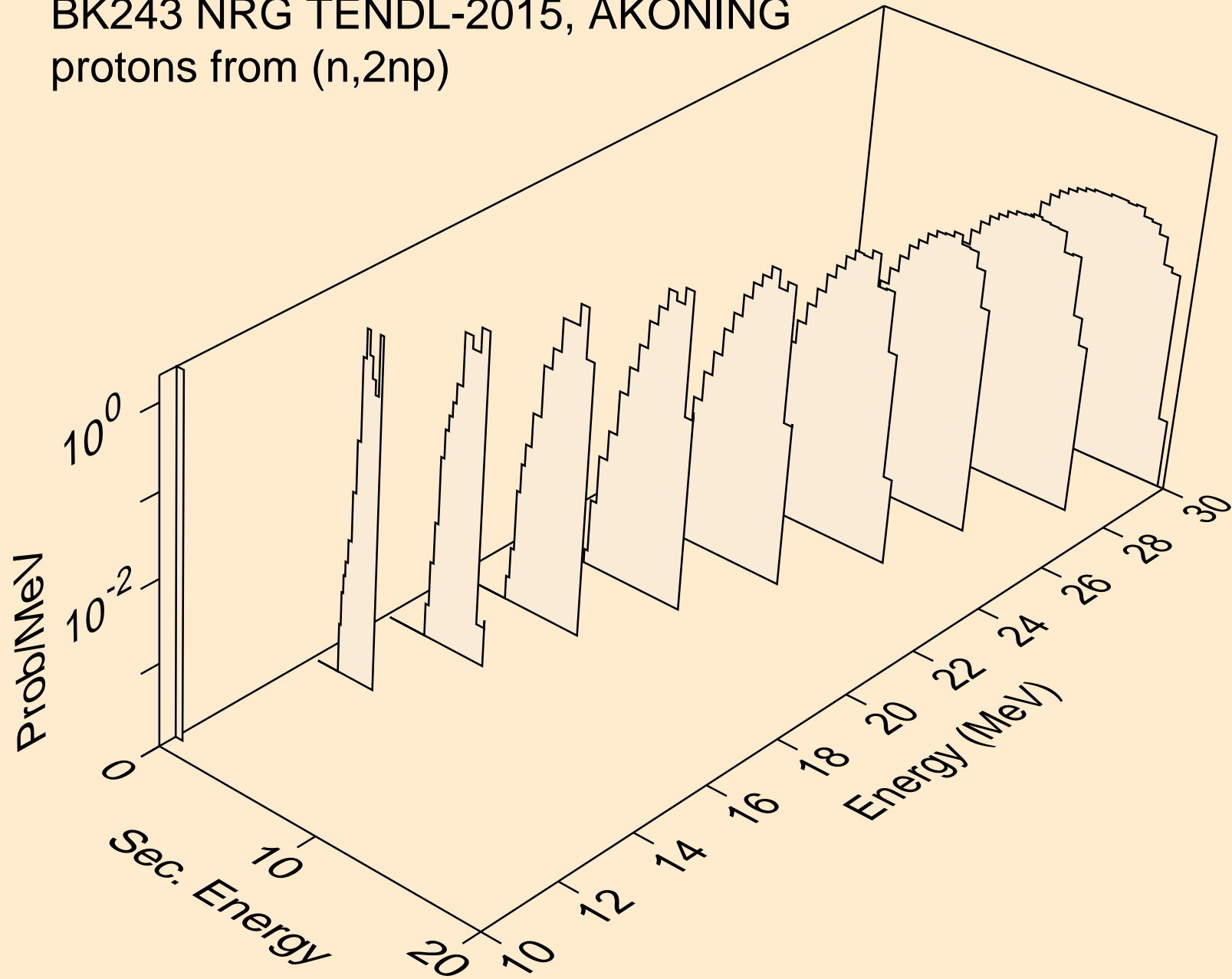
BK243 NRG TENDL-2015, AKONING
protons from (n,x)



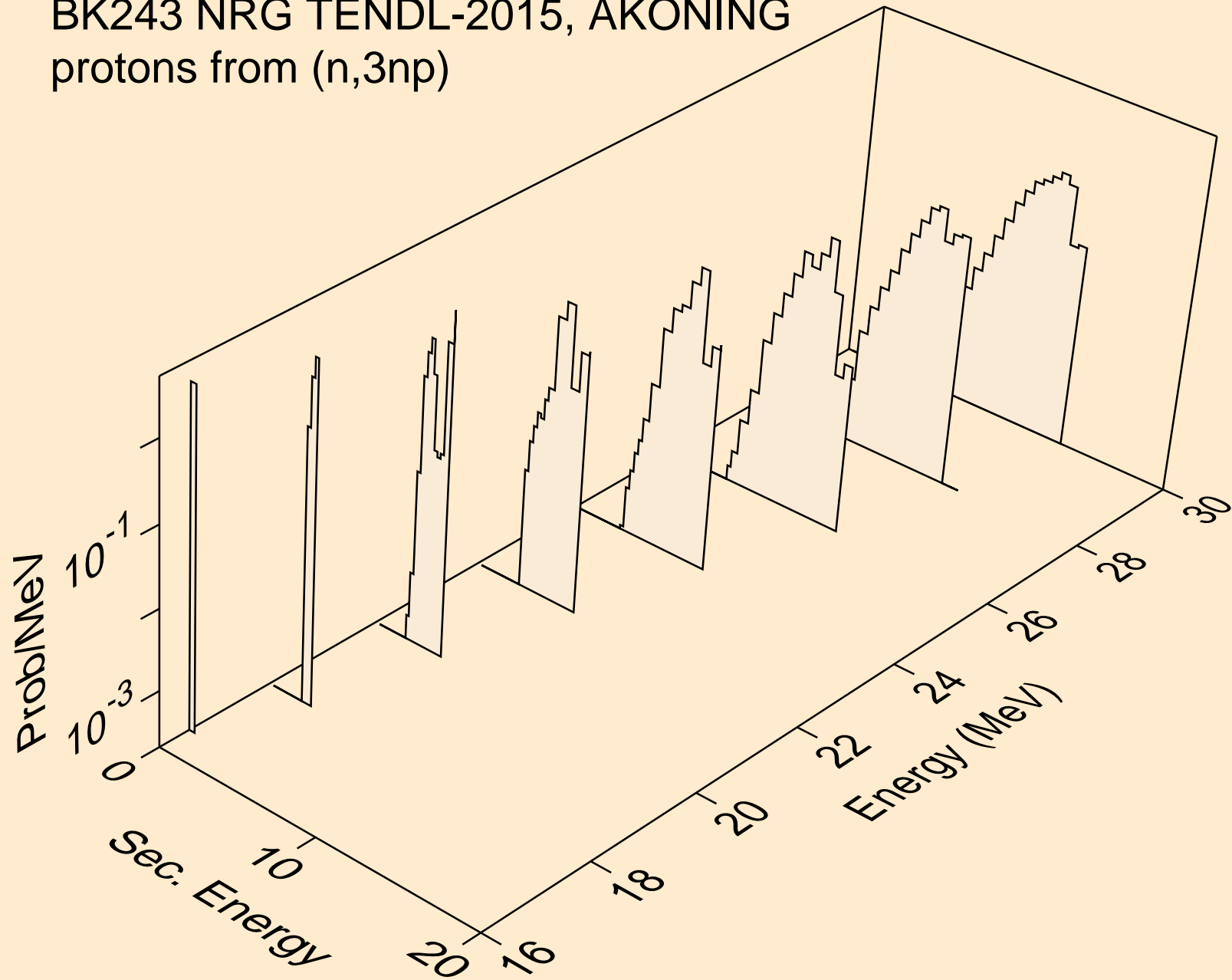
BK243 NRG TENDL-2015, AKONING
protons from (n,n*)p



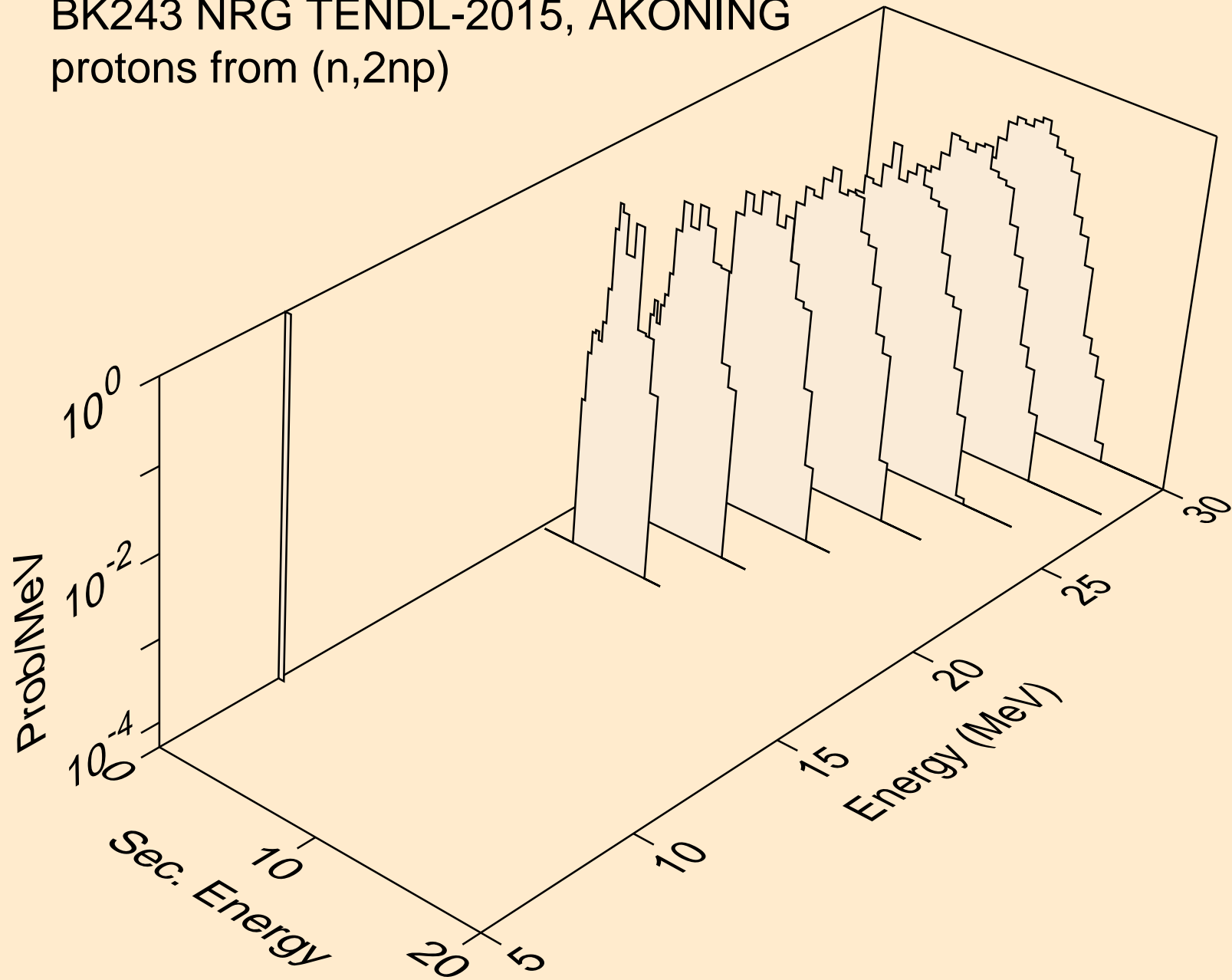
BK243 NRG TENDL-2015, AKONING
protons from (n,2np)



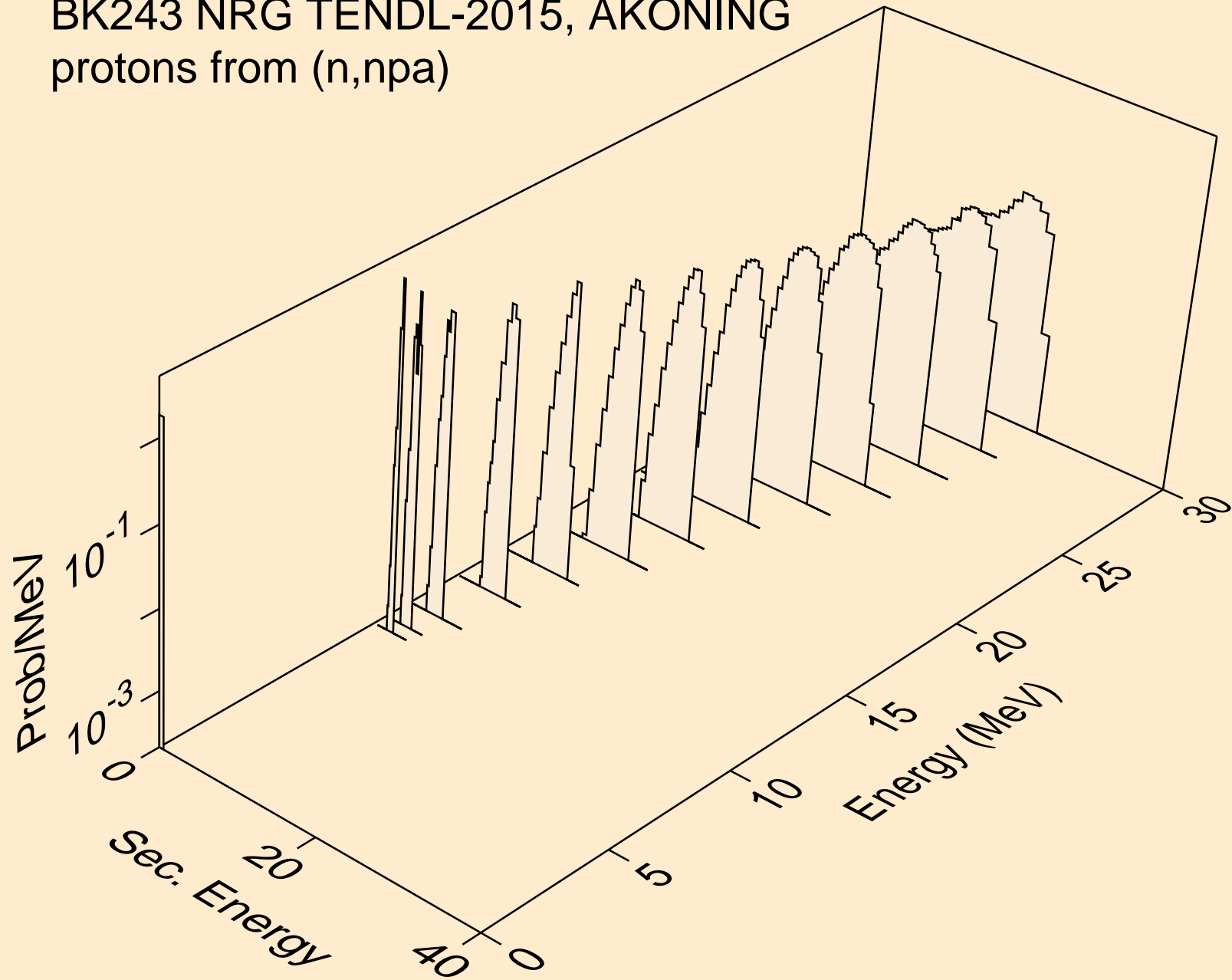
BK243 NRG TENDL-2015, AKONING
protons from (n,3np)



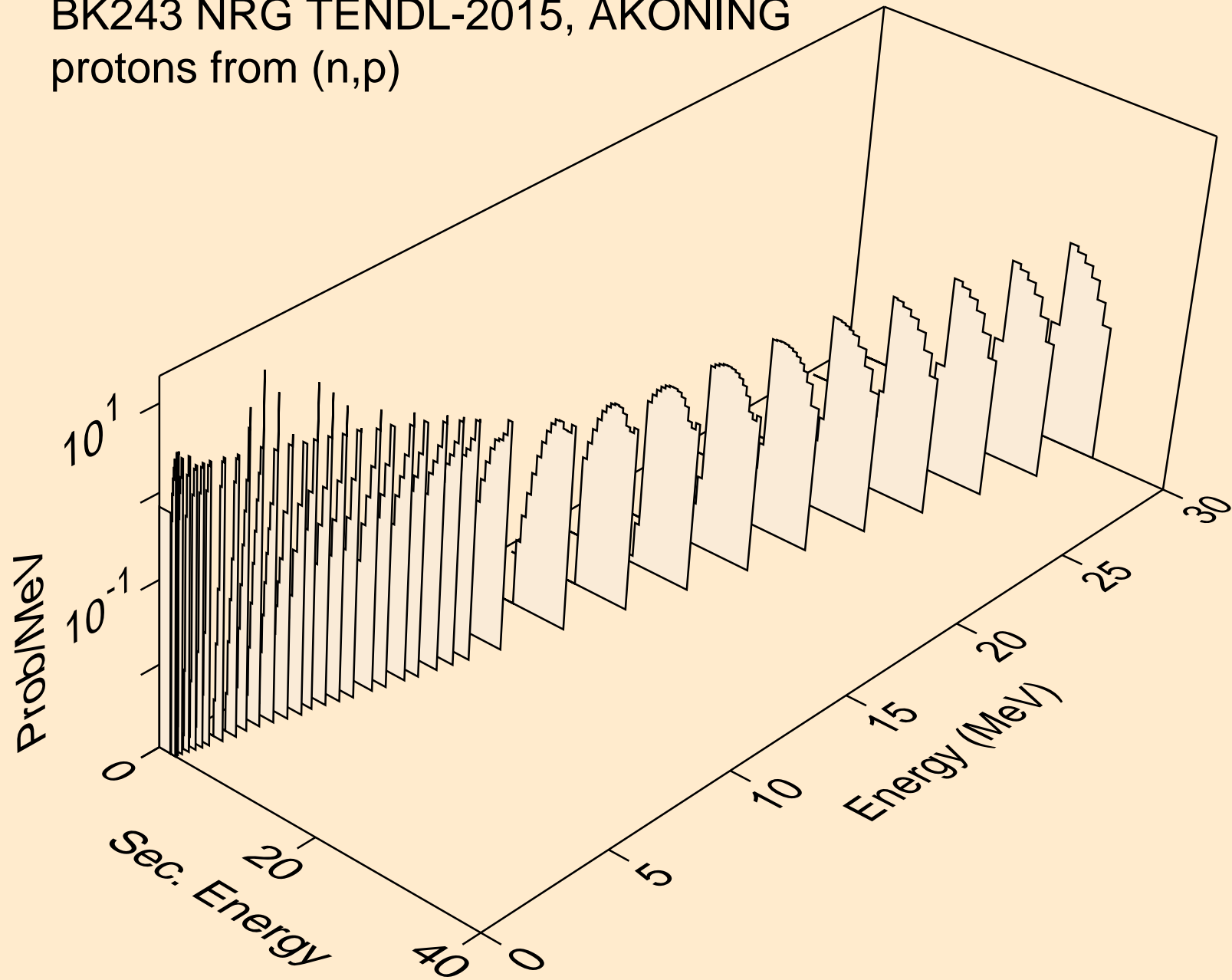
BK243 NRG TENDL-2015, AKONING
protons from (n,2np)



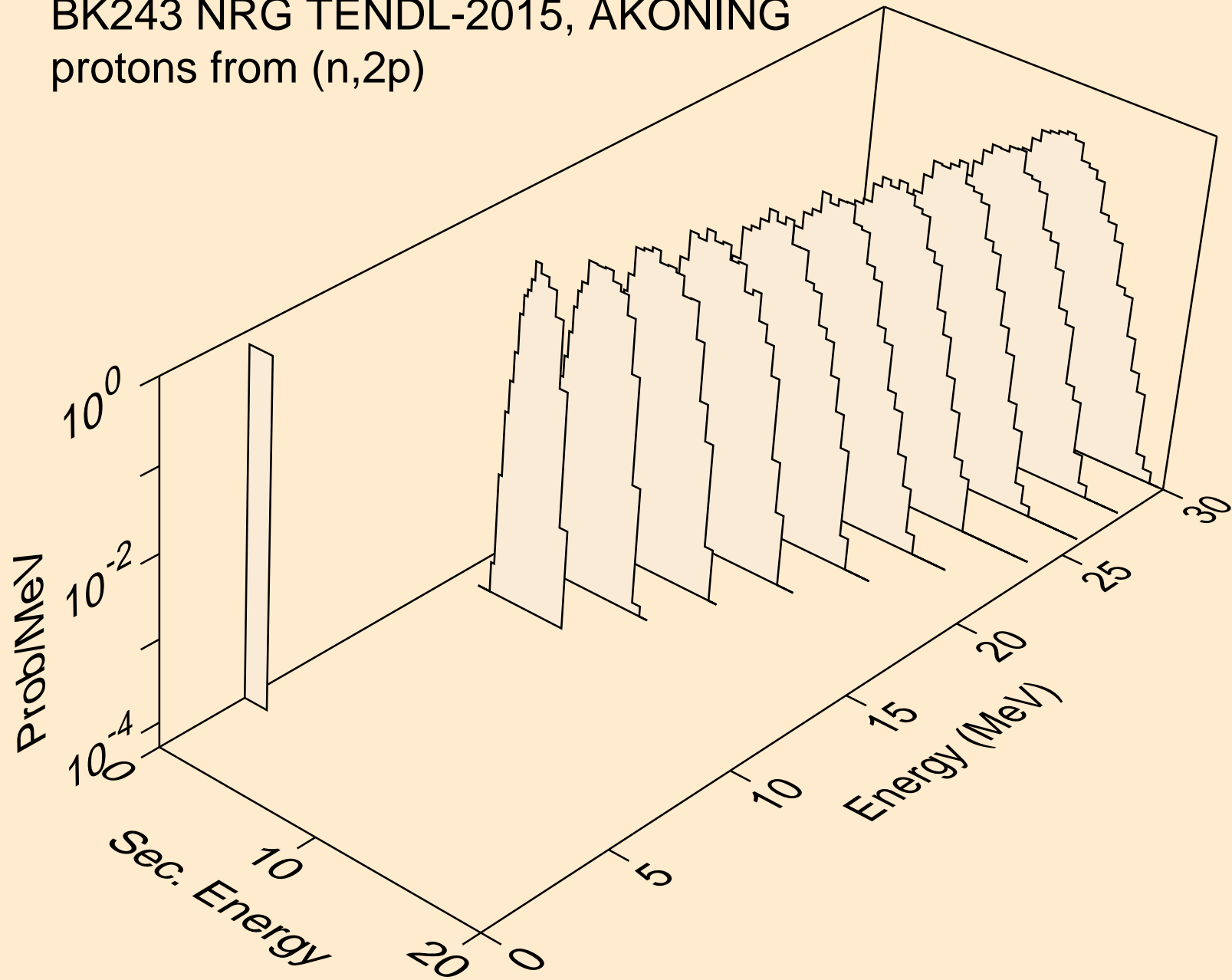
BK243 NRG TENDL-2015, AKONING
protons from (n,npa)



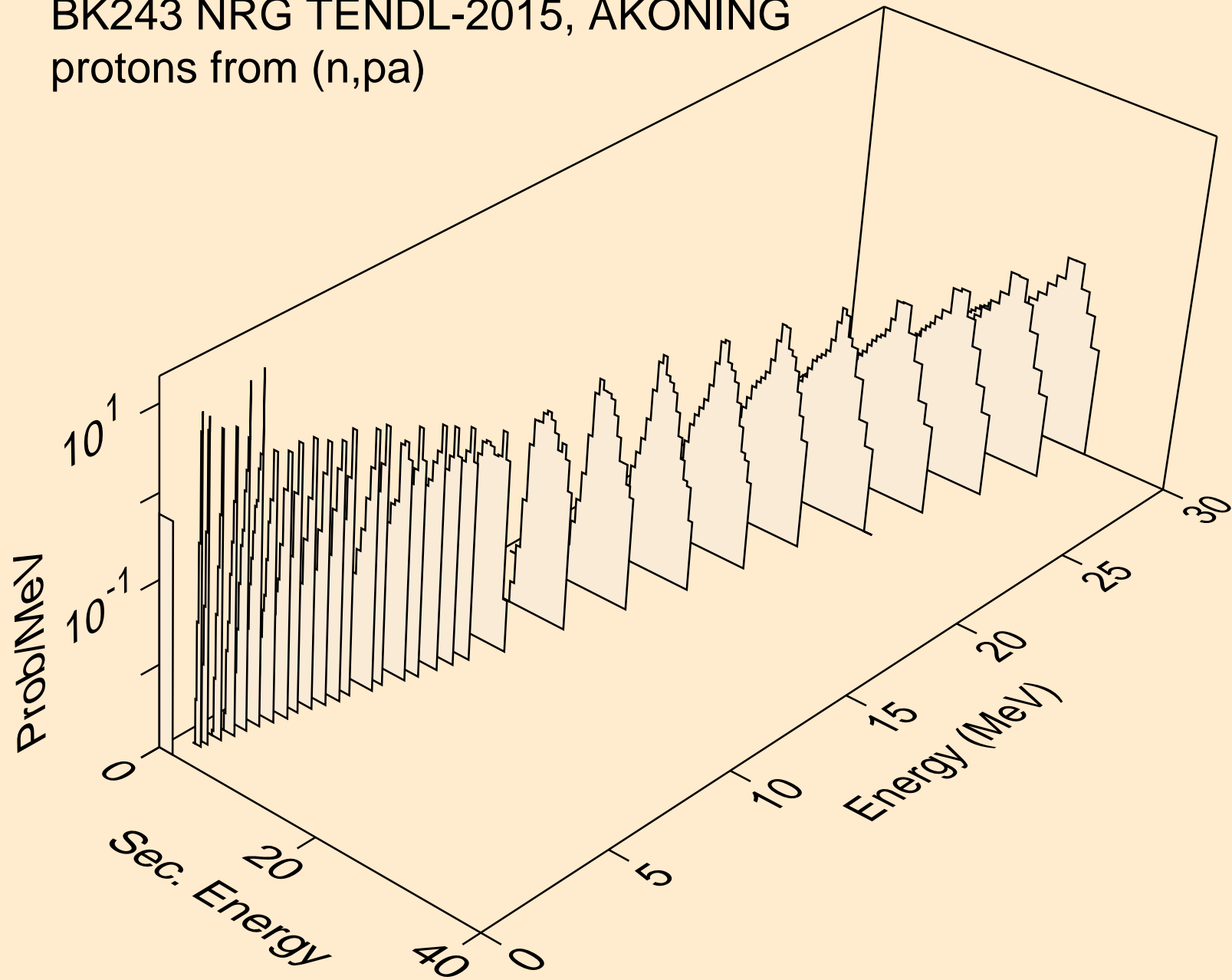
BK243 NRG TENDL-2015, AKONING
protons from (n,p)



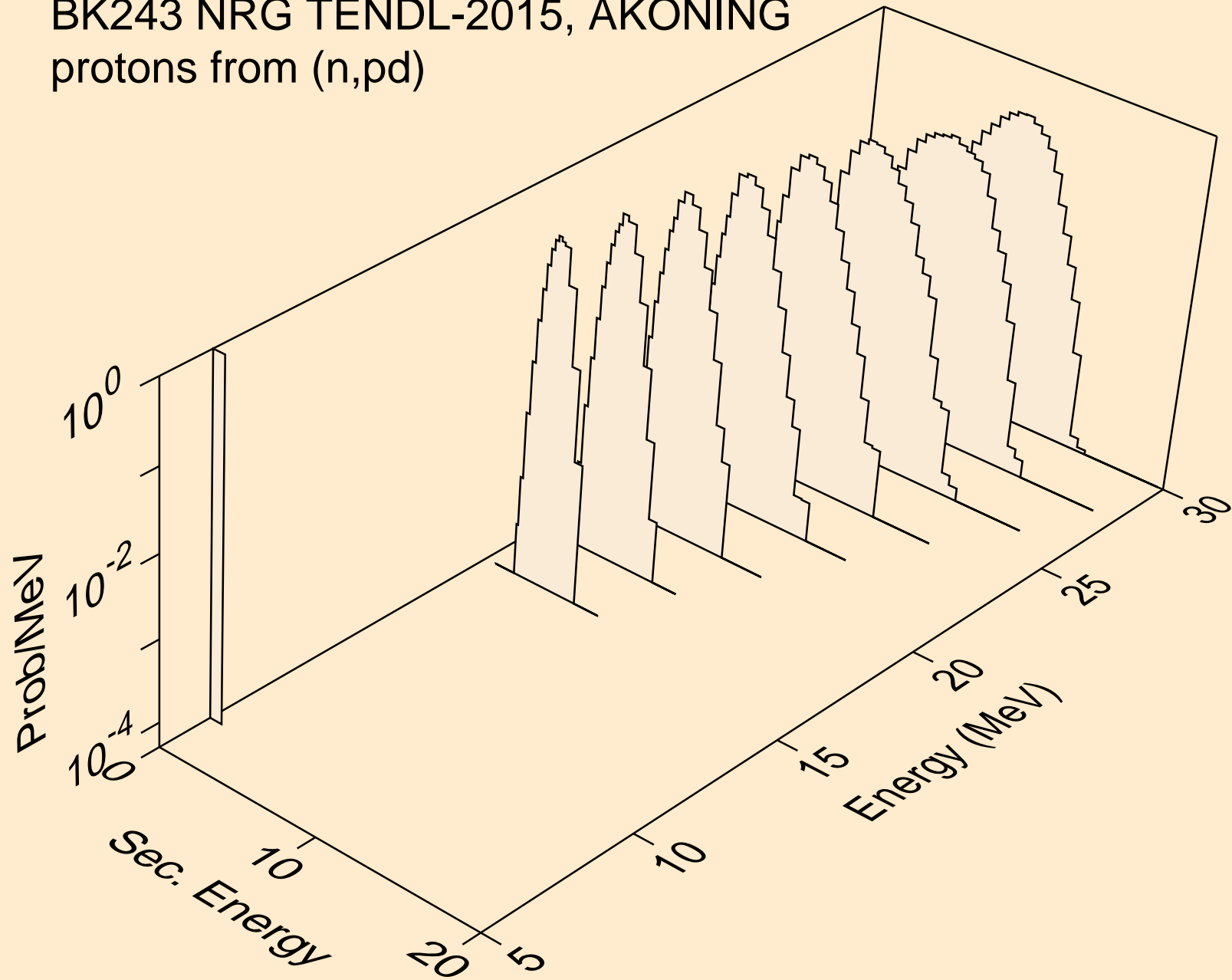
BK243 NRG TENDL-2015, AKONING
protons from (n,2p)



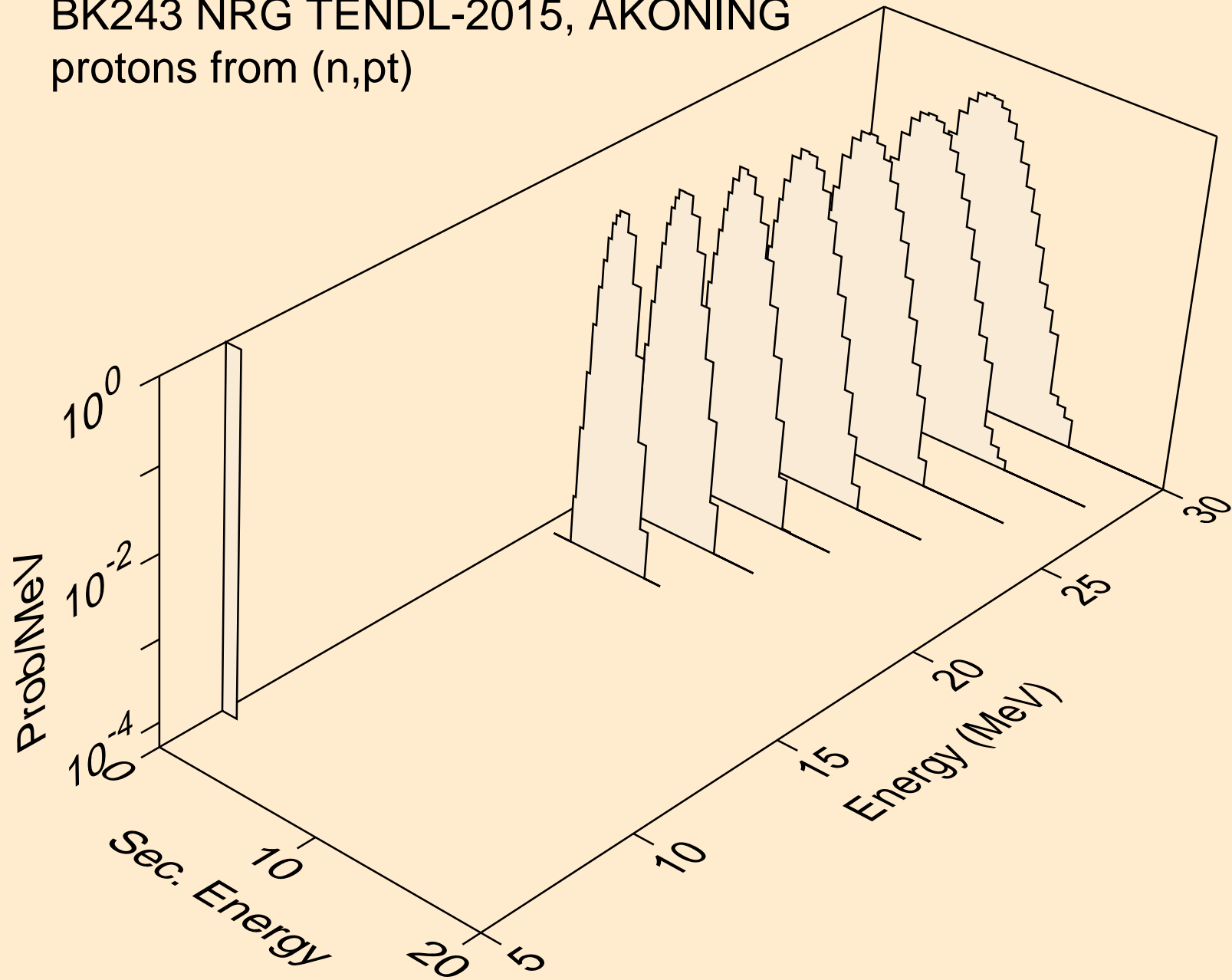
BK243 NRG TENDL-2015, AKONING
protons from (n,pa)



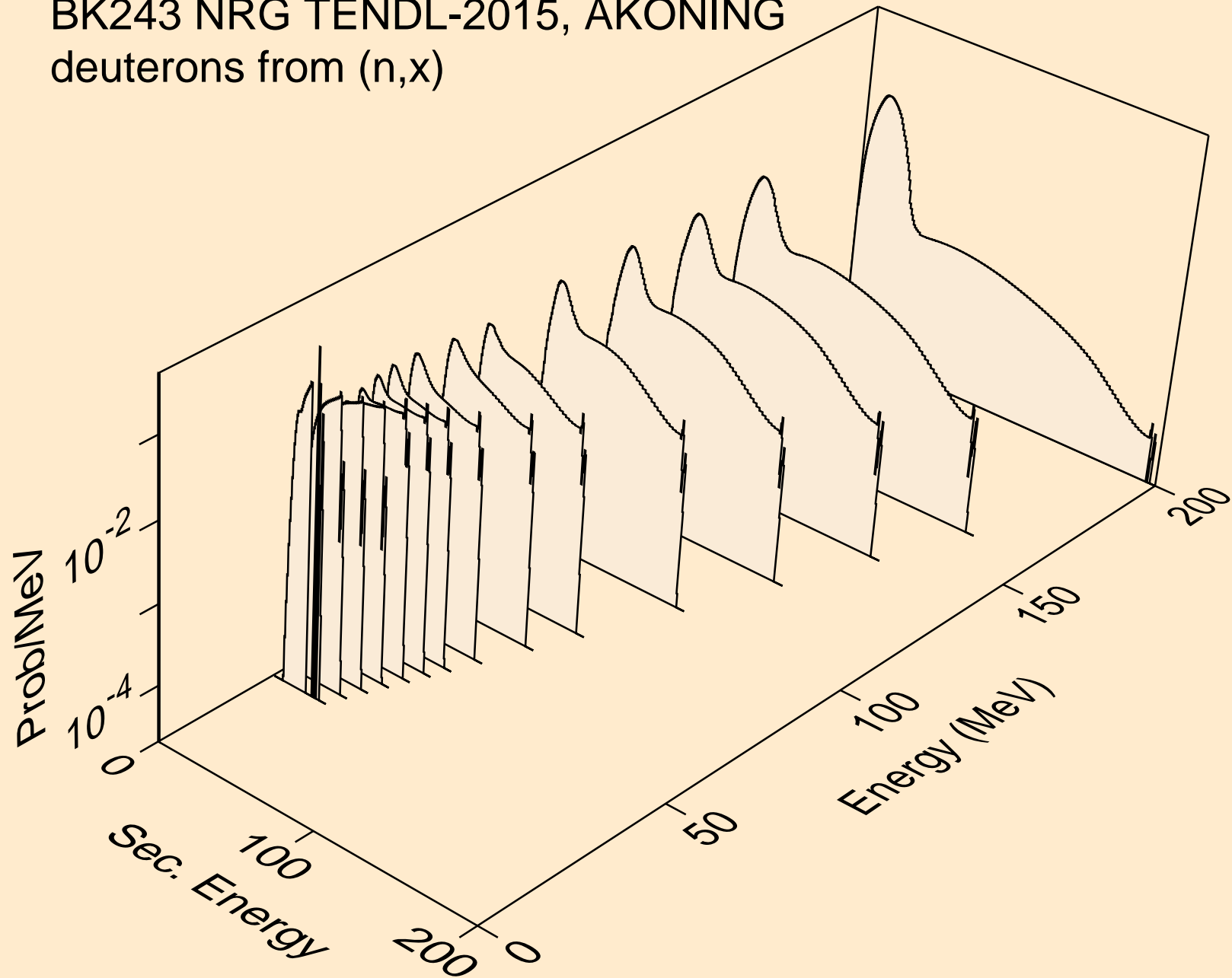
BK243 NRG TENDL-2015, AKONING
protons from (n,pd)



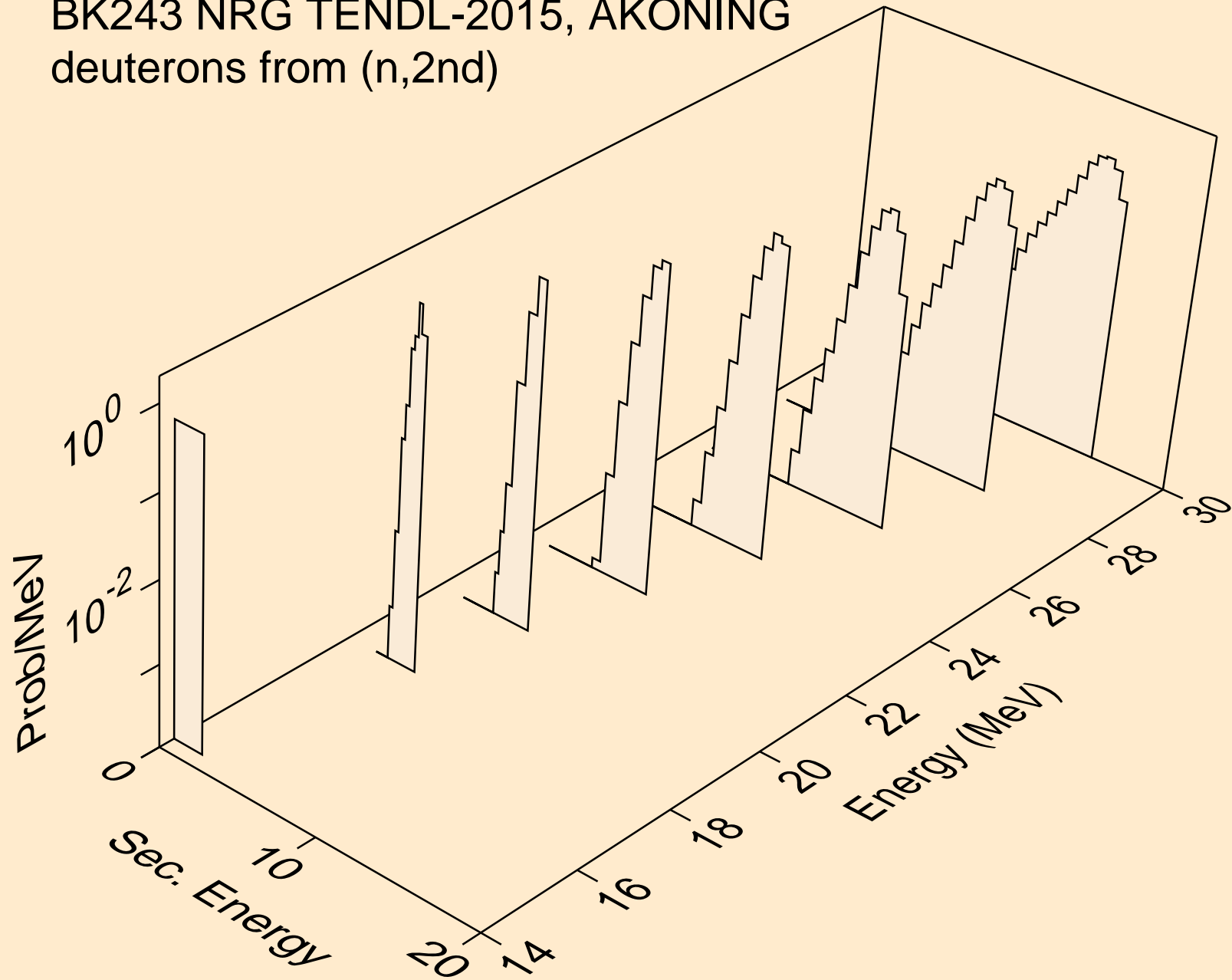
BK243 NRG TENDL-2015, AKONING
protons from (n,pt)



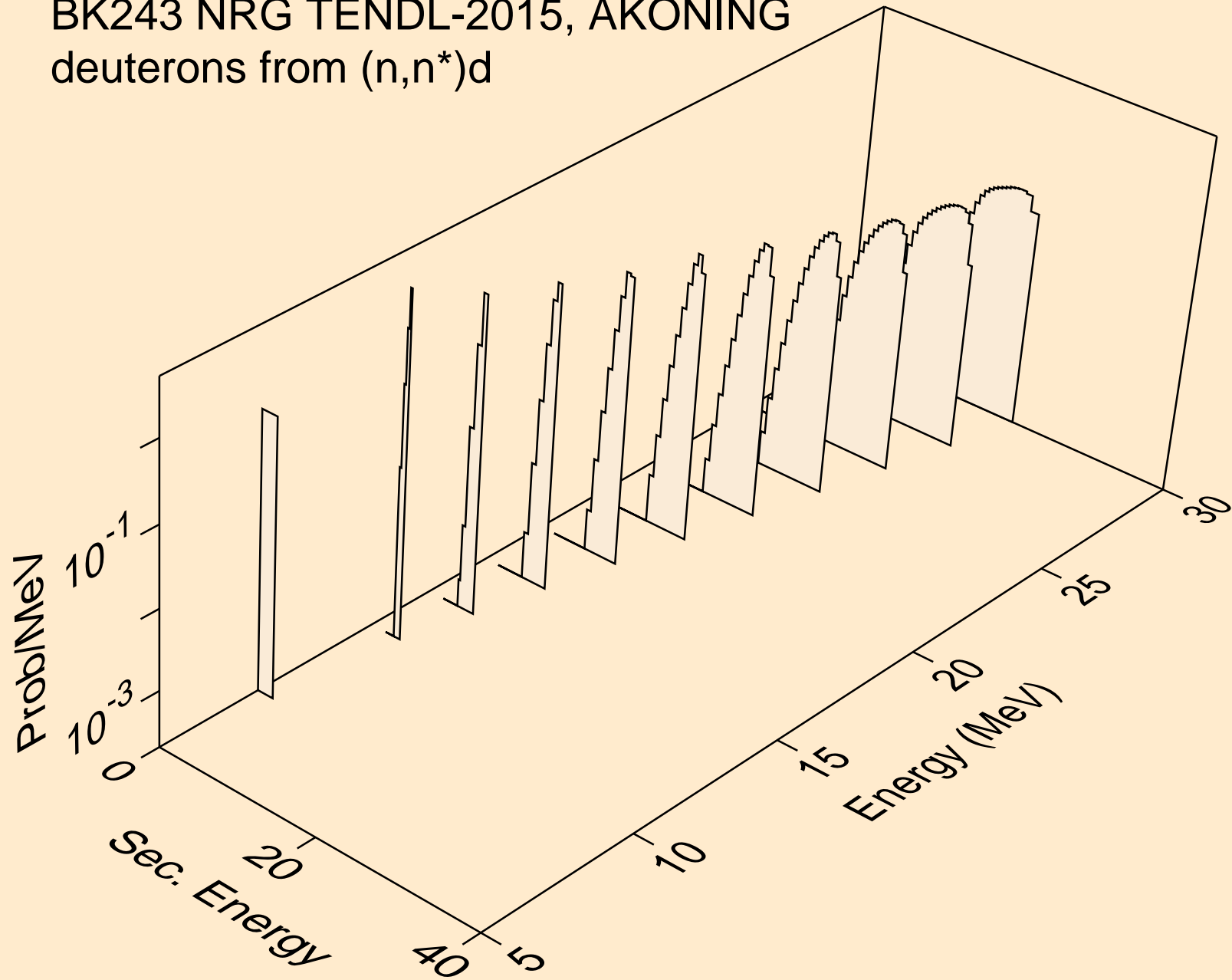
BK243 NRG TENDL-2015, AKONING
deuterons from (n,x)



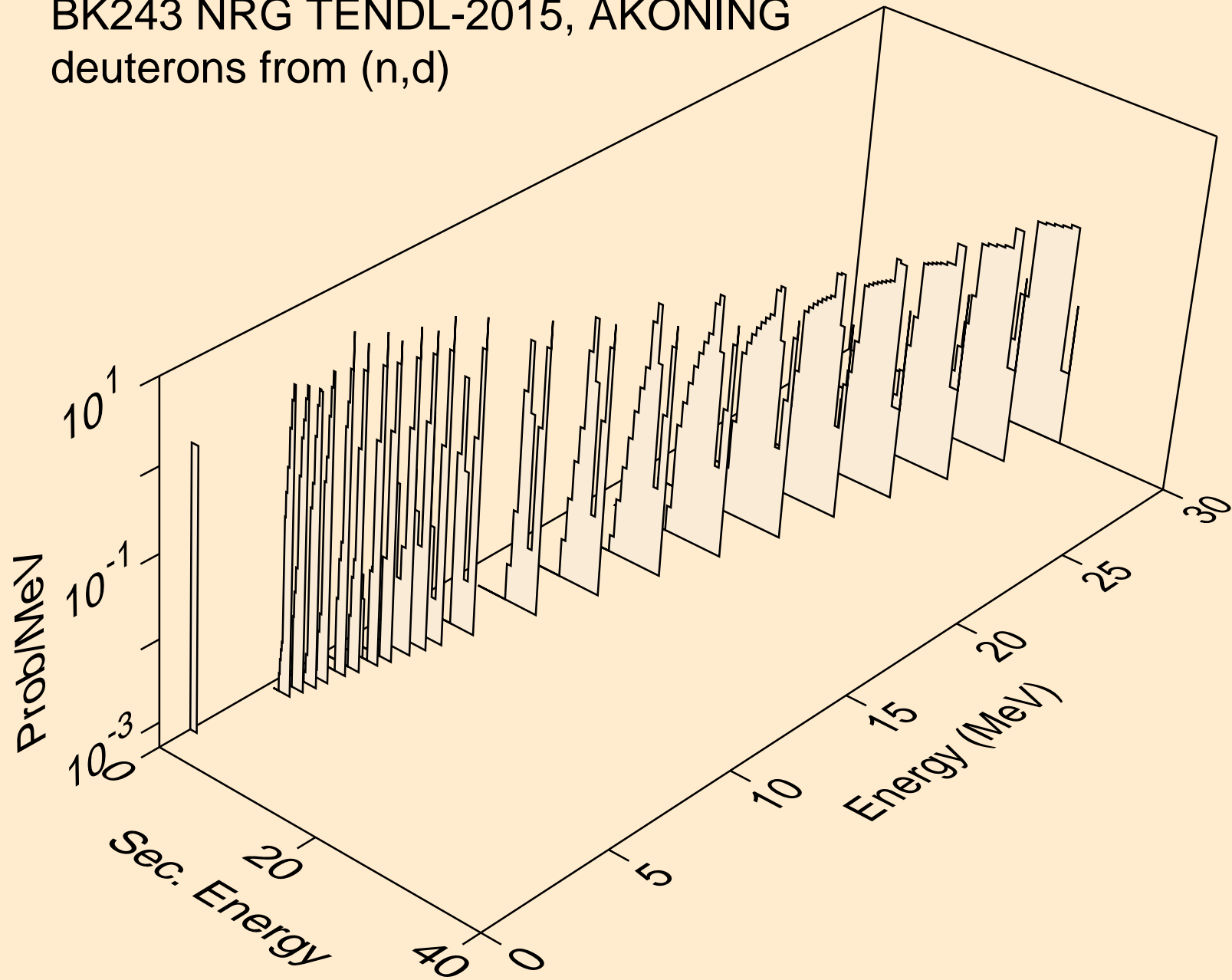
BK243 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



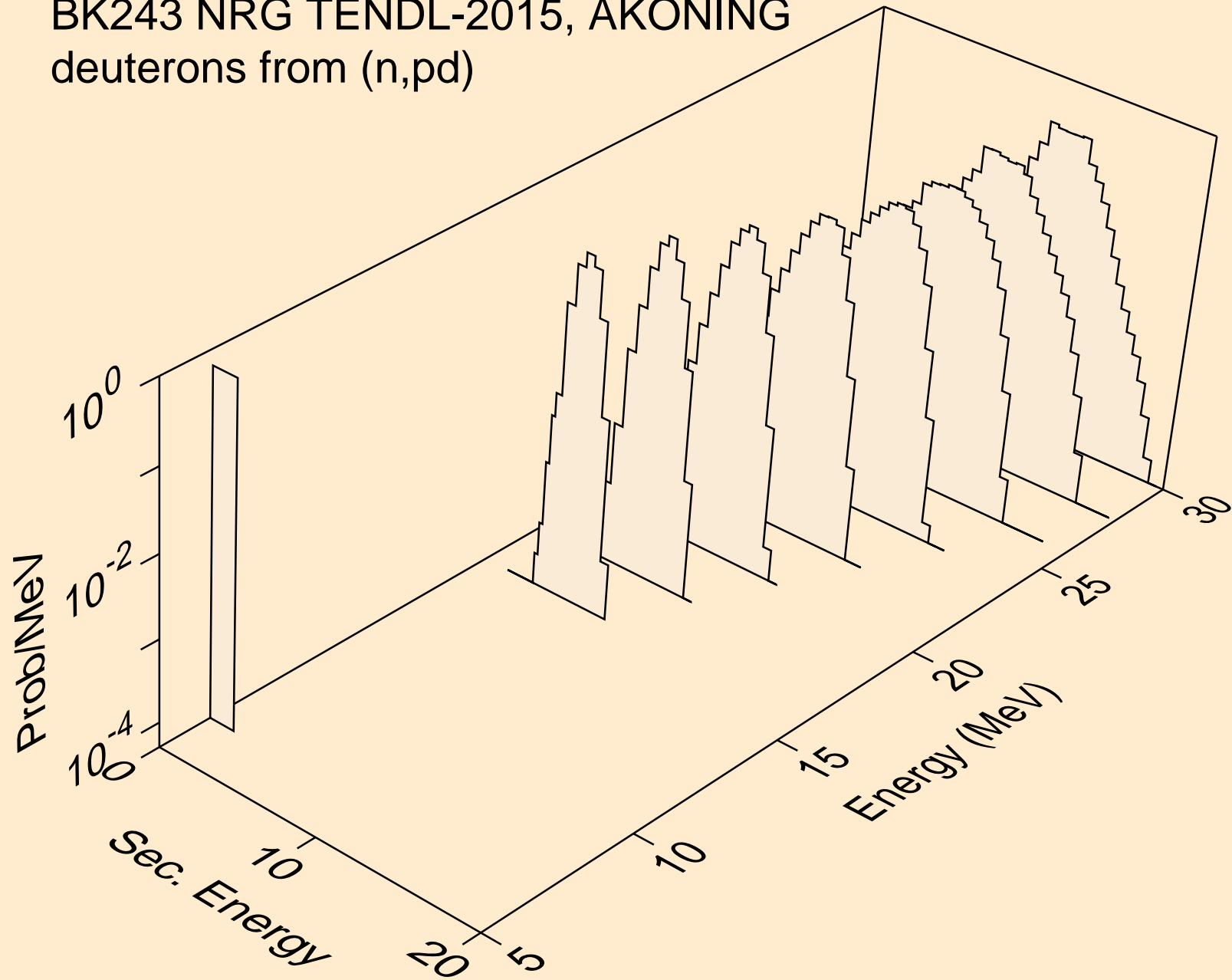
BK243 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



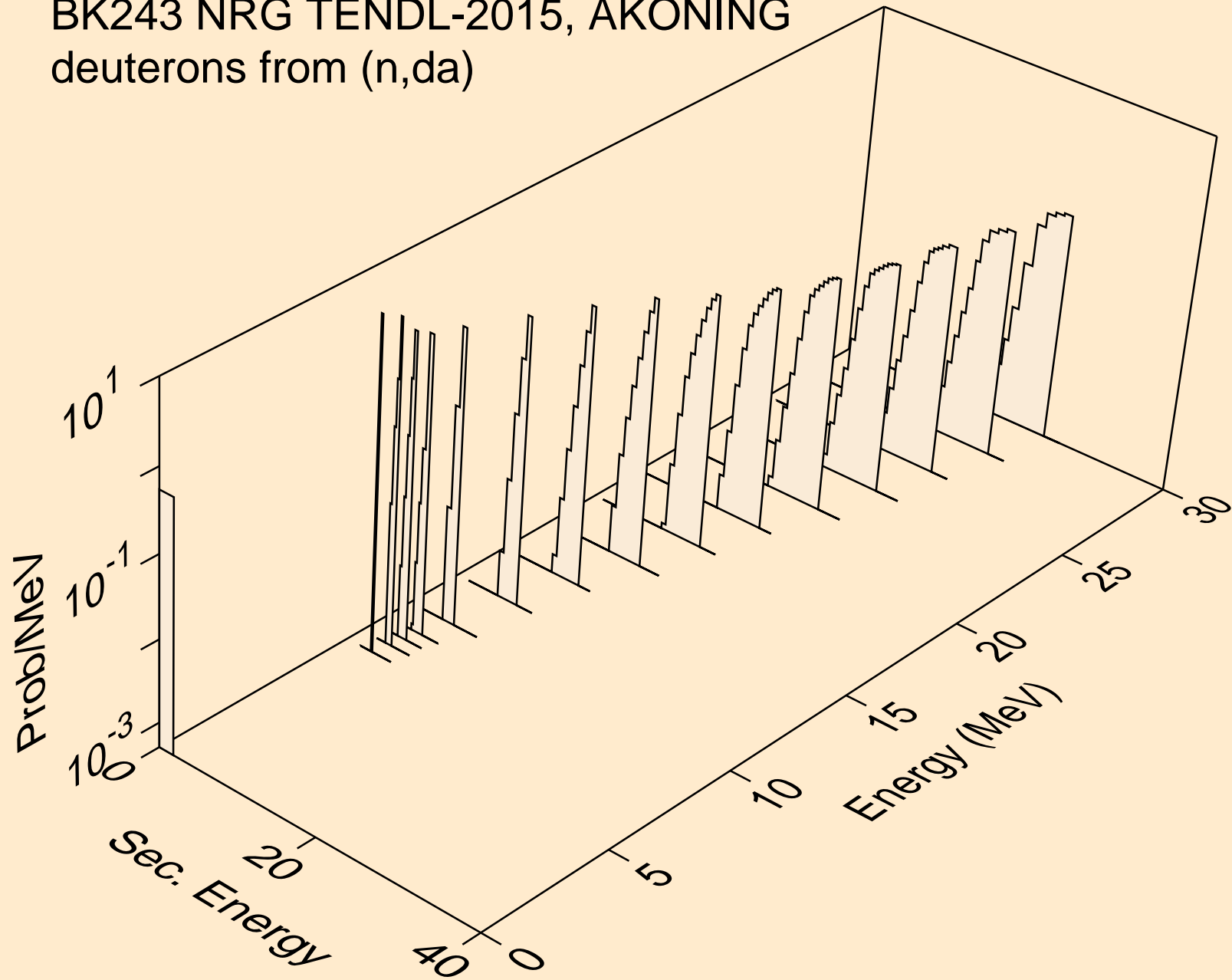
BK243 NRG TENDL-2015, AKONING
deuterons from (n,d)



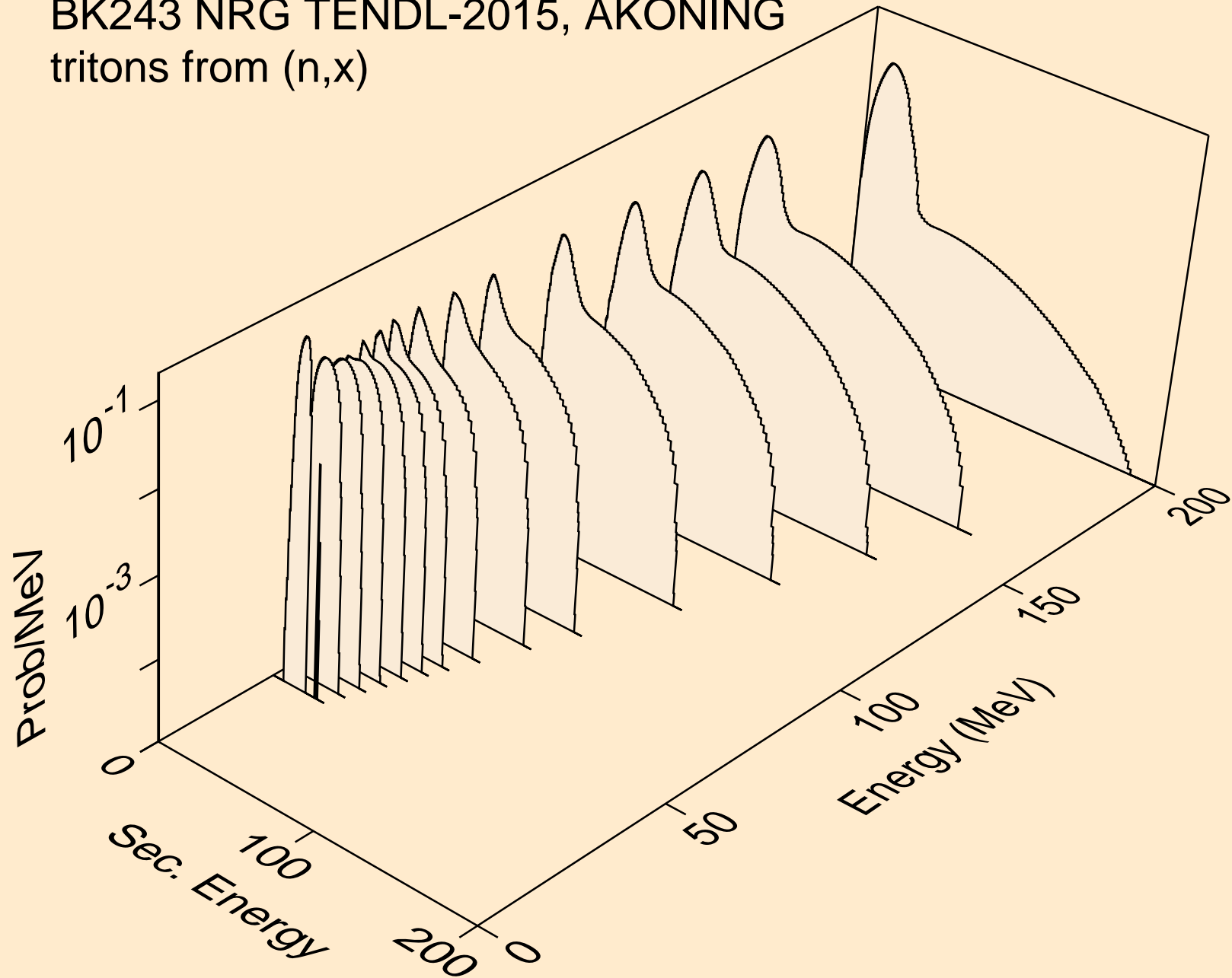
BK243 NRG TENDL-2015, AKONING
deuterons from (n,pd)



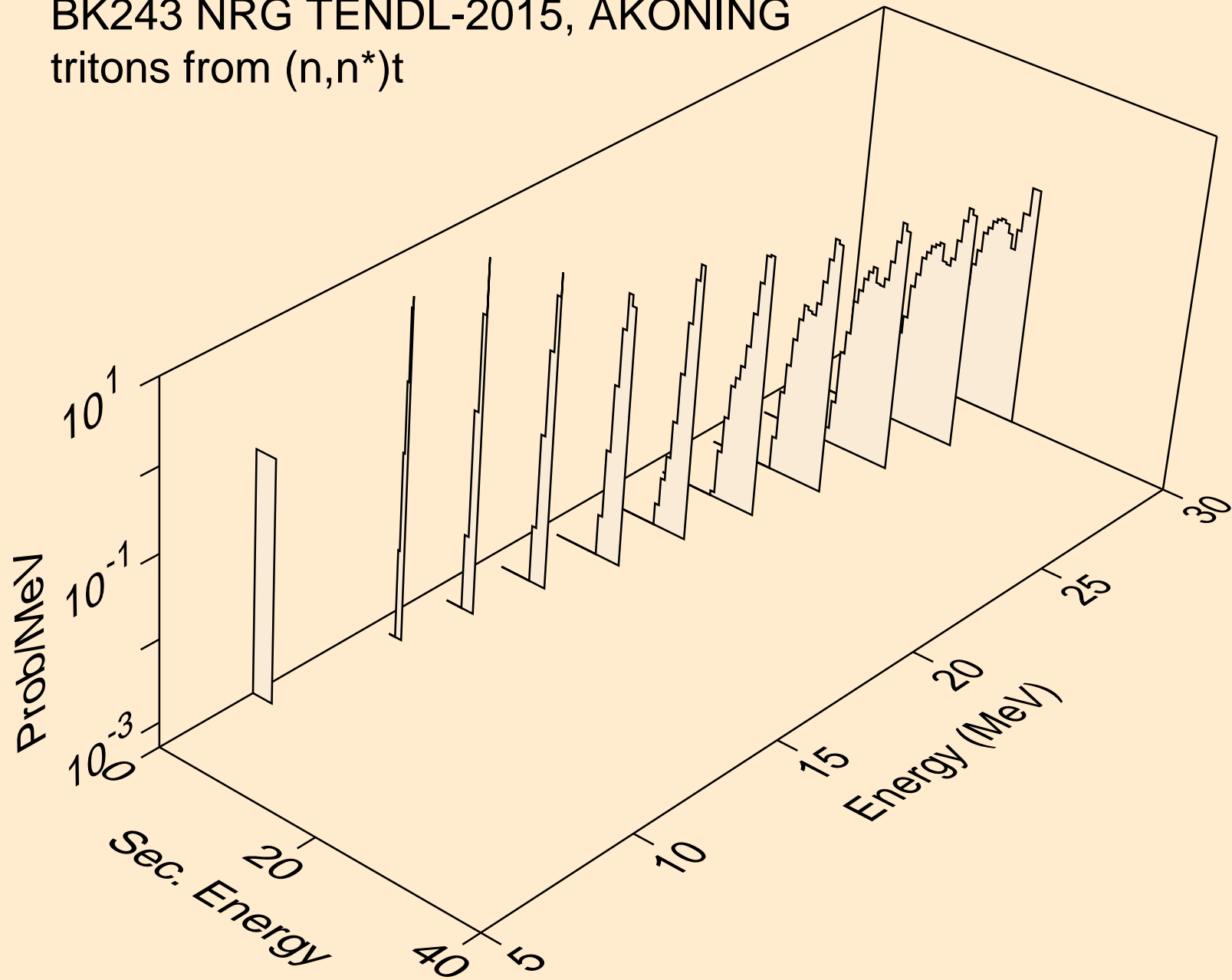
BK243 NRG TENDL-2015, AKONING
deuterons from (n,da)



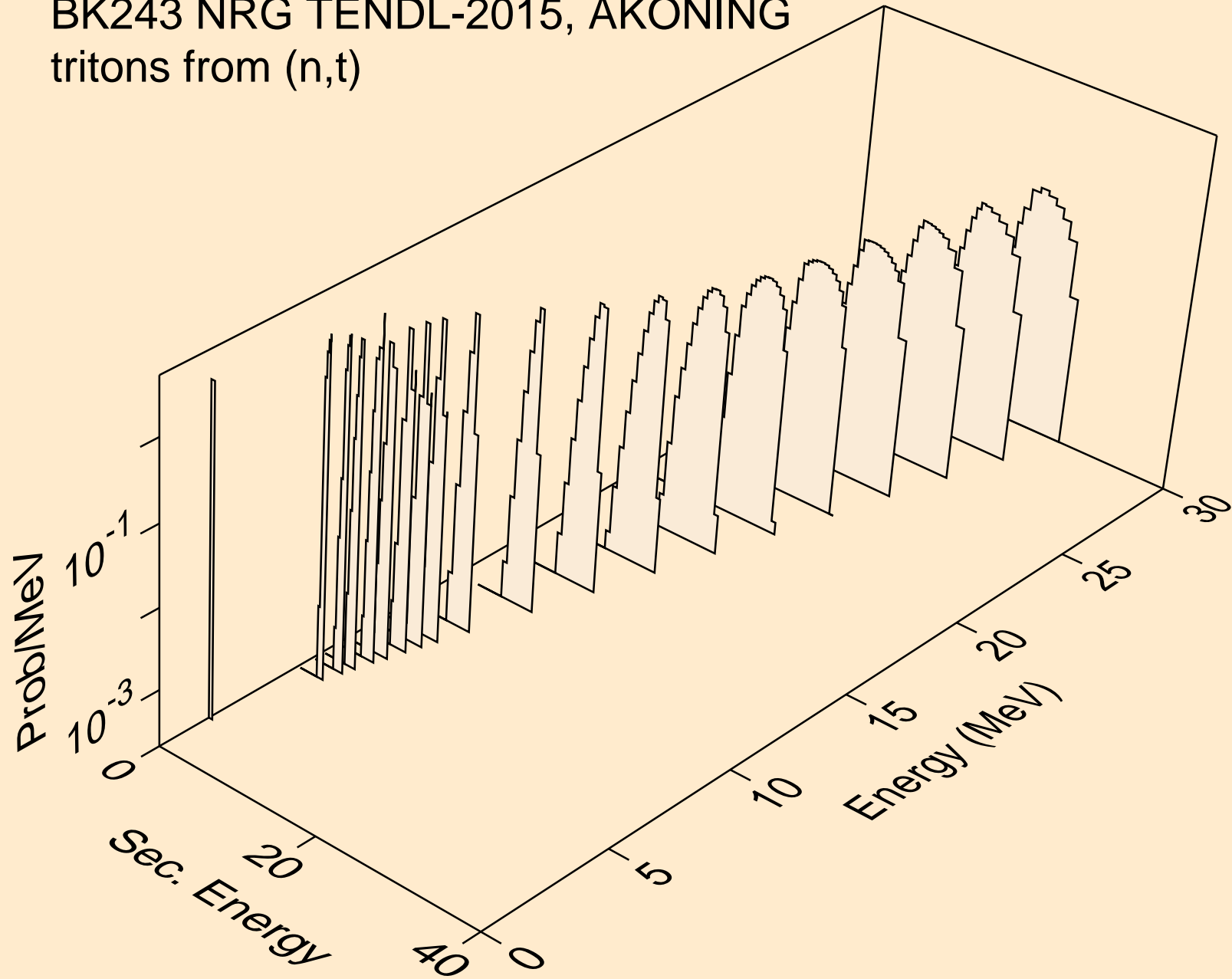
BK243 NRG TENDL-2015, AKONING
tritons from (n,x)



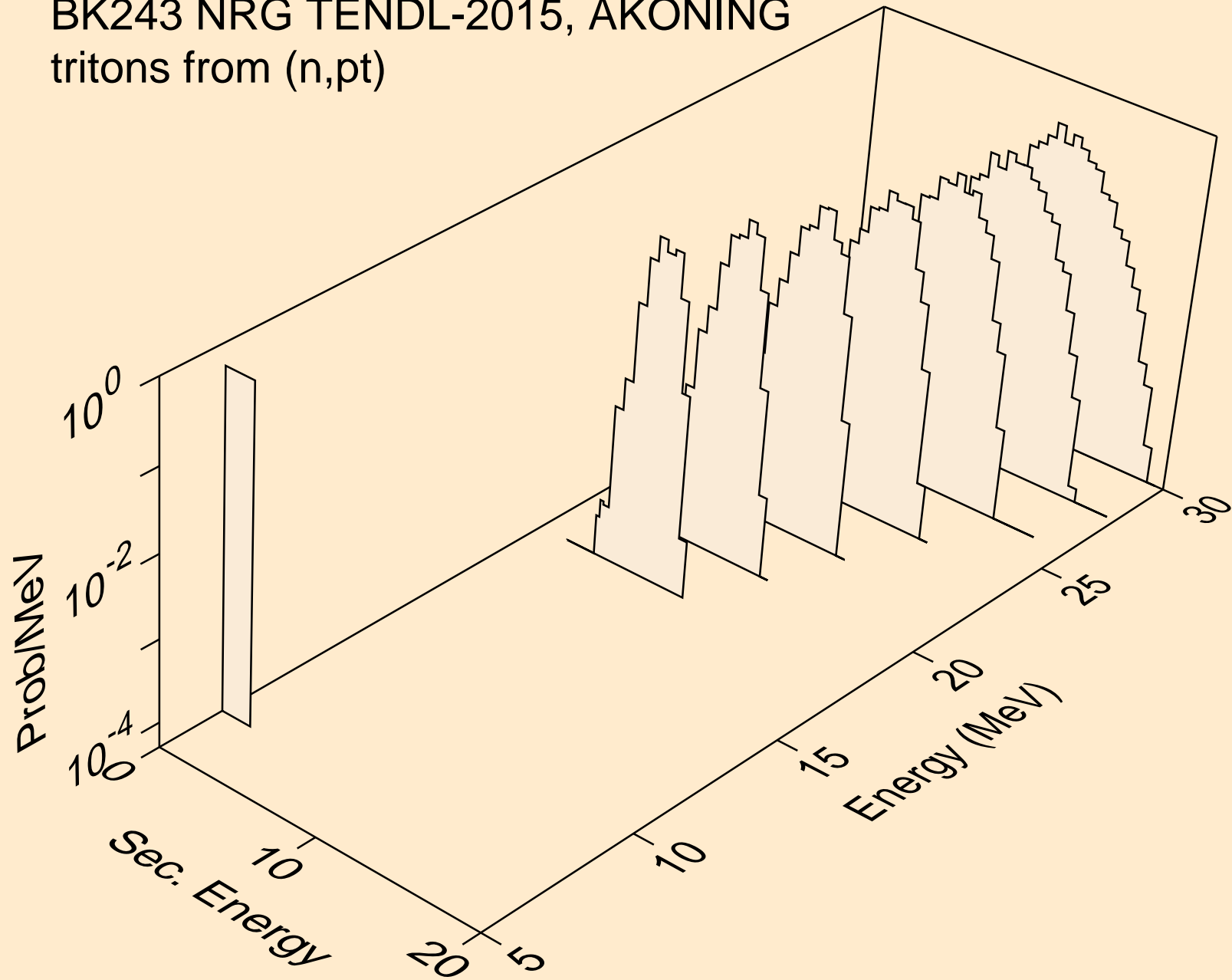
BK243 NRG TENDL-2015, AKONING
tritons from (n,n*)t



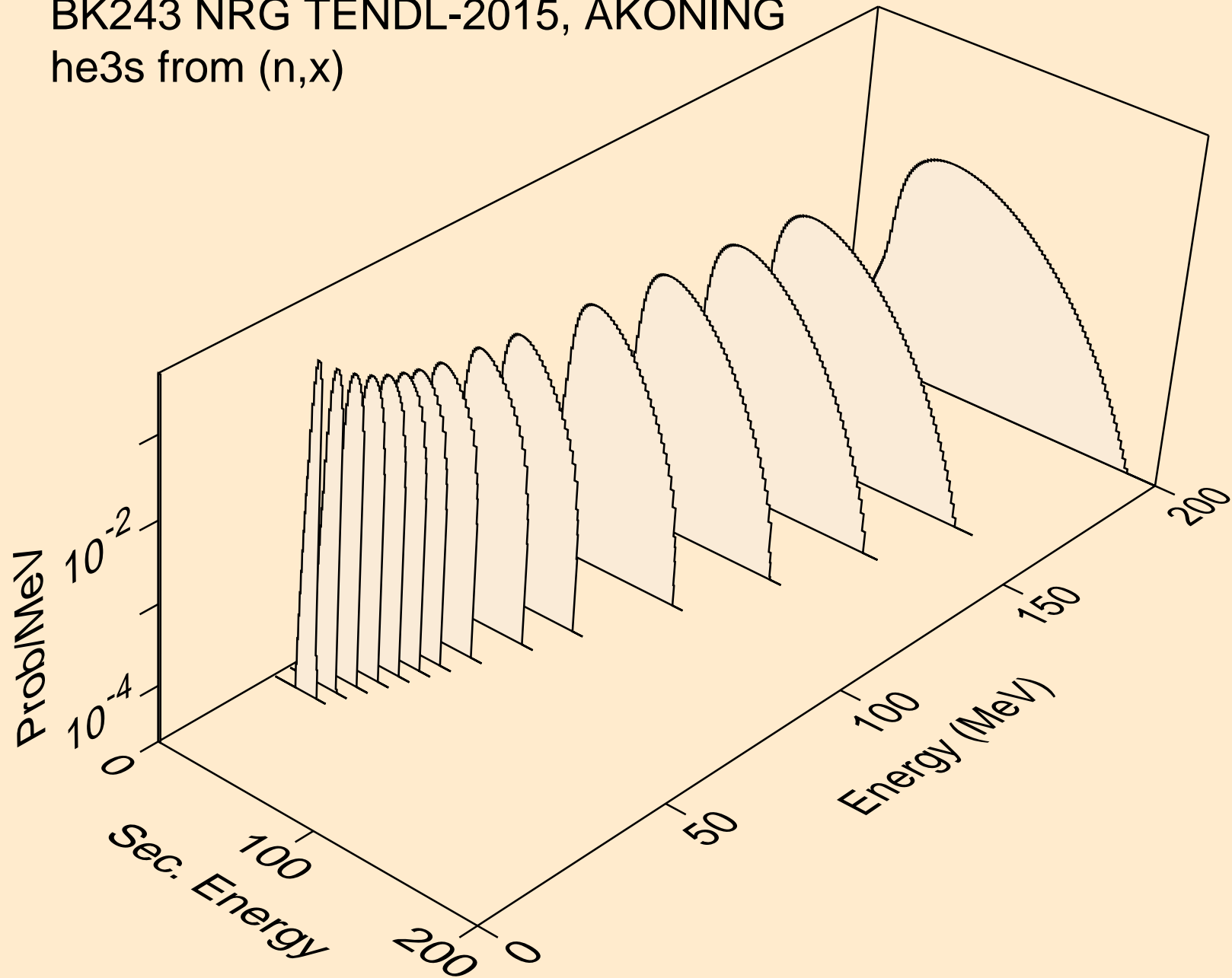
BK243 NRG TENDL-2015, AKONING
tritons from (n,t)



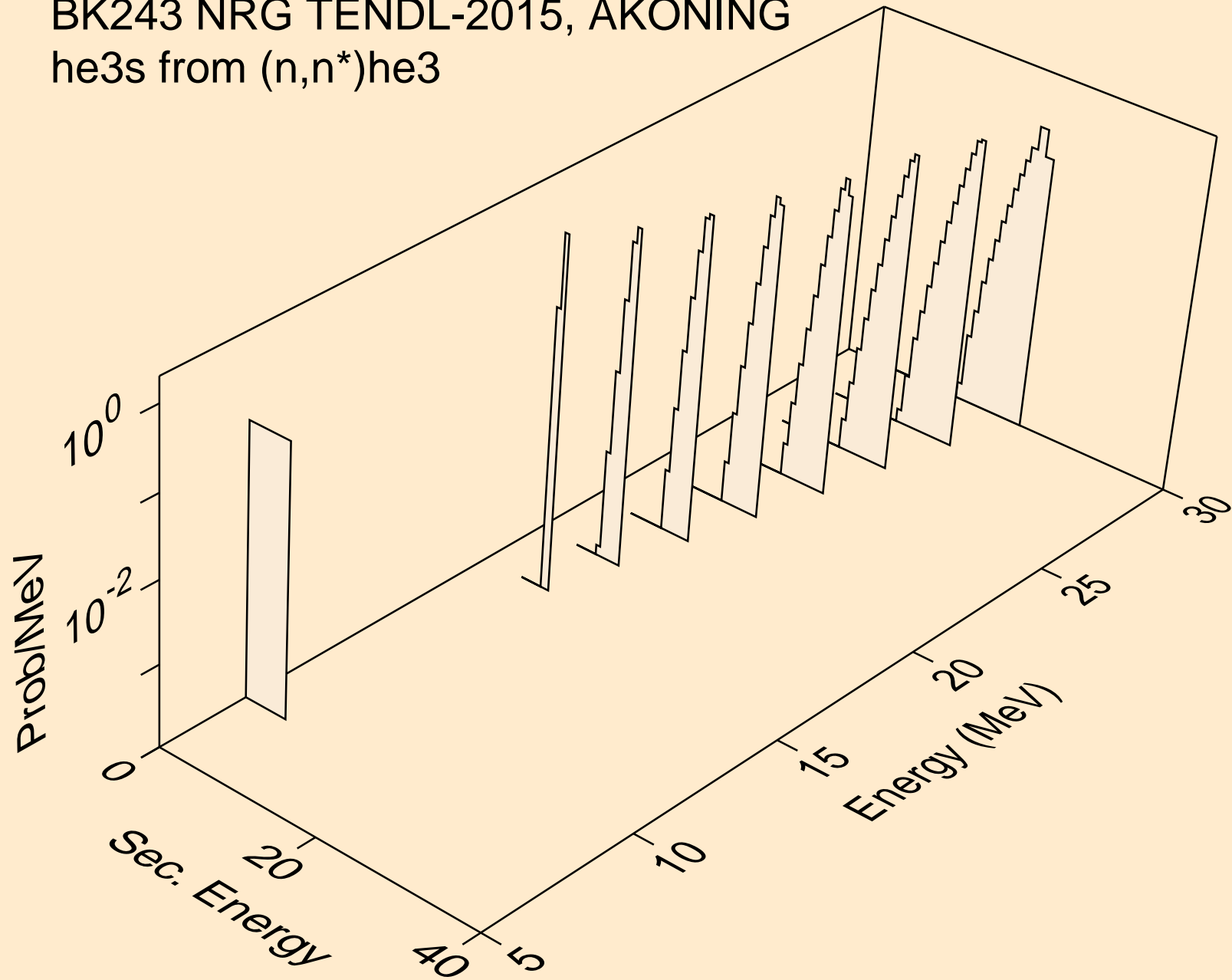
BK243 NRG TENDL-2015, AKONING
tritons from (n,pt)



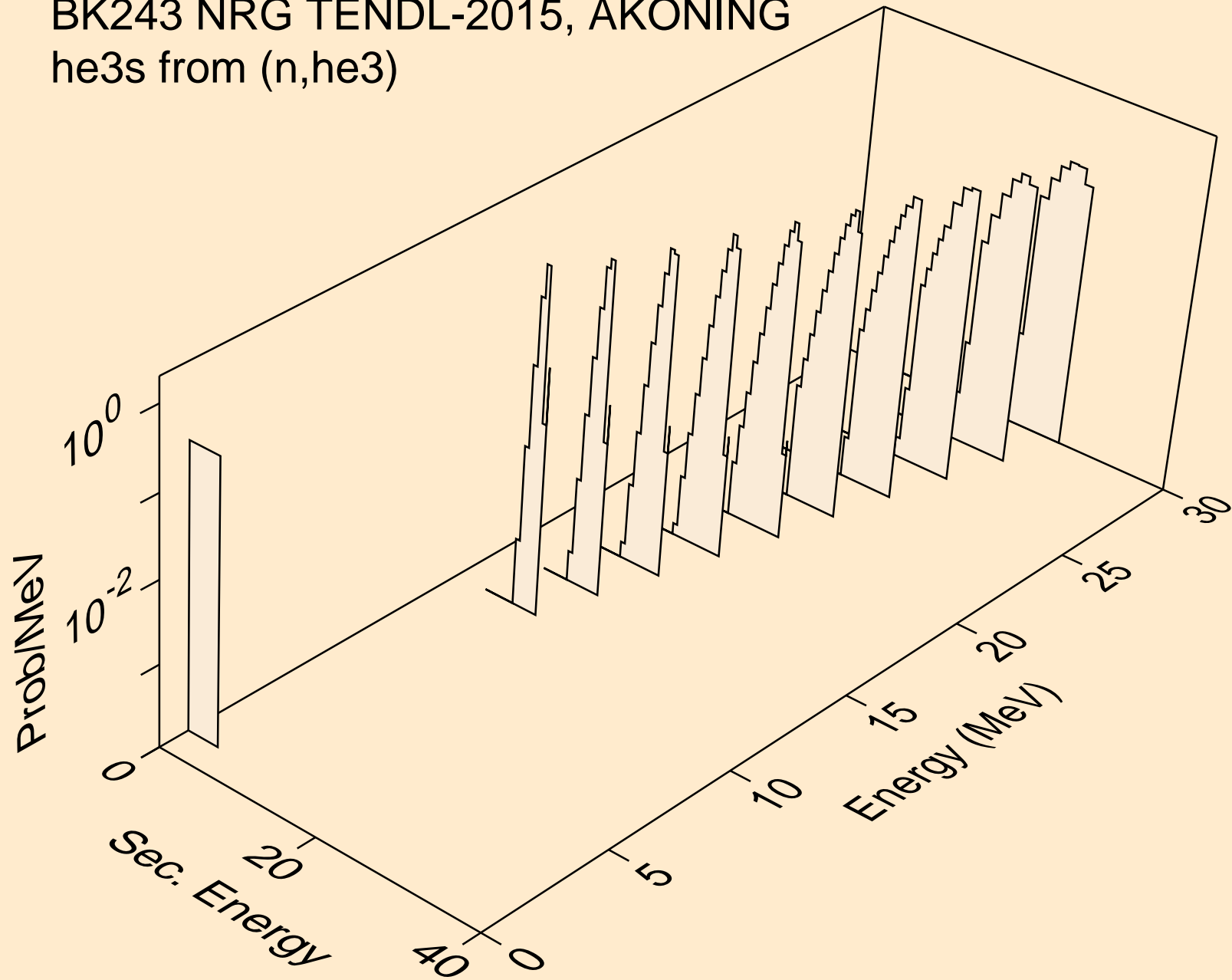
BK243 NRG TENDL-2015, AKONING
he3s from (n,x)



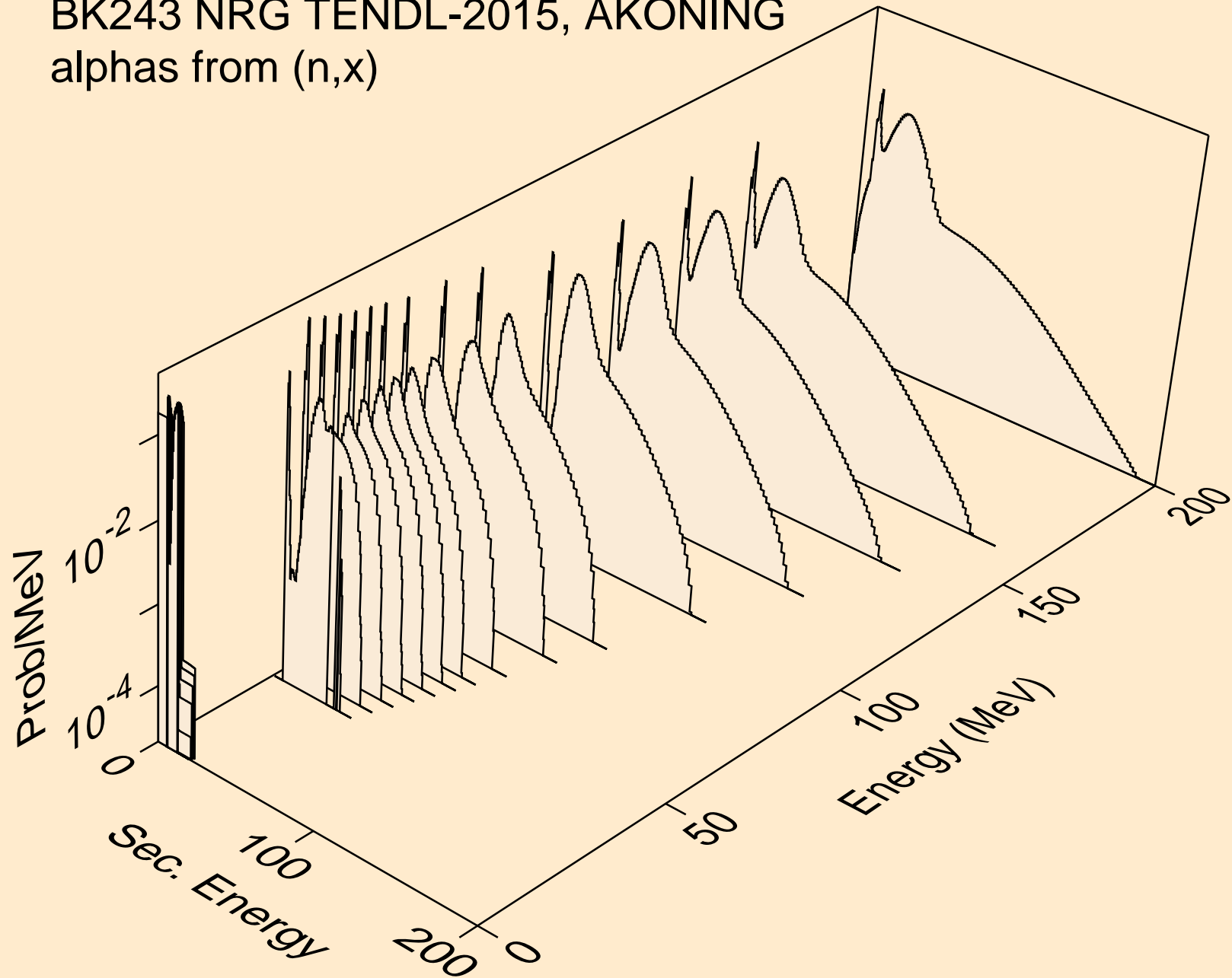
BK243 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



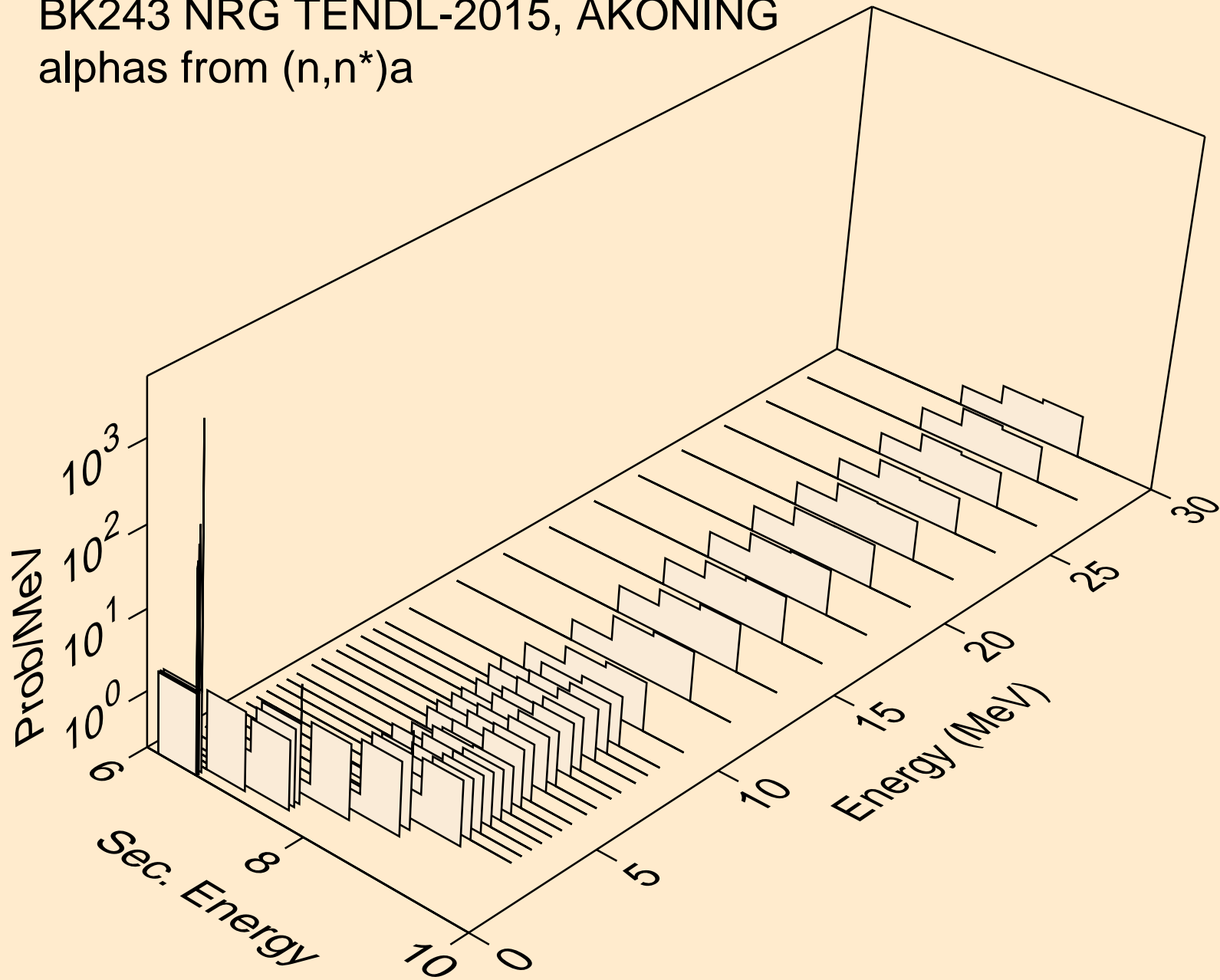
BK243 NRG TENDL-2015, AKONING
he3s from (n,he3)



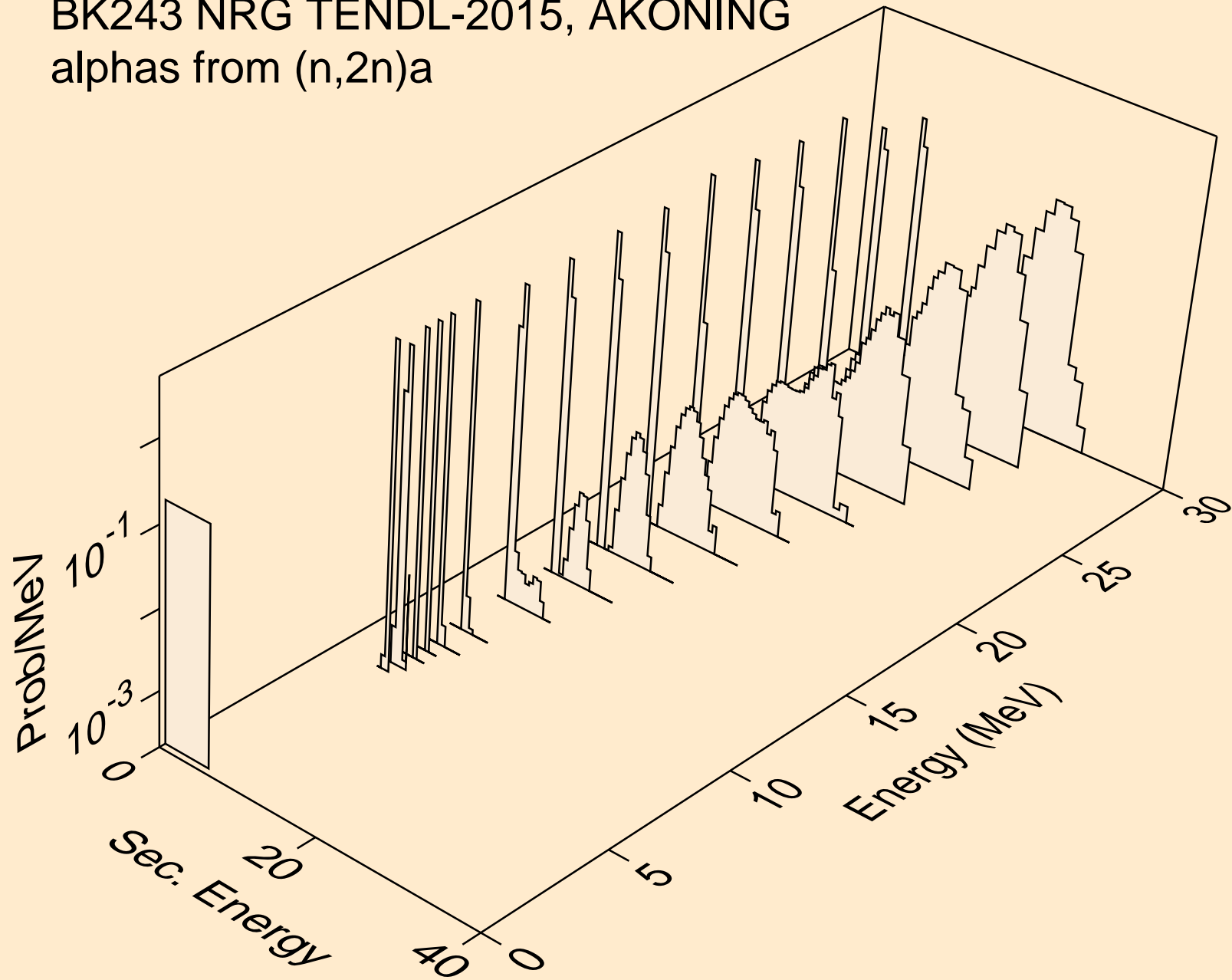
BK243 NRG TENDL-2015, AKONING
alphas from (n,x)



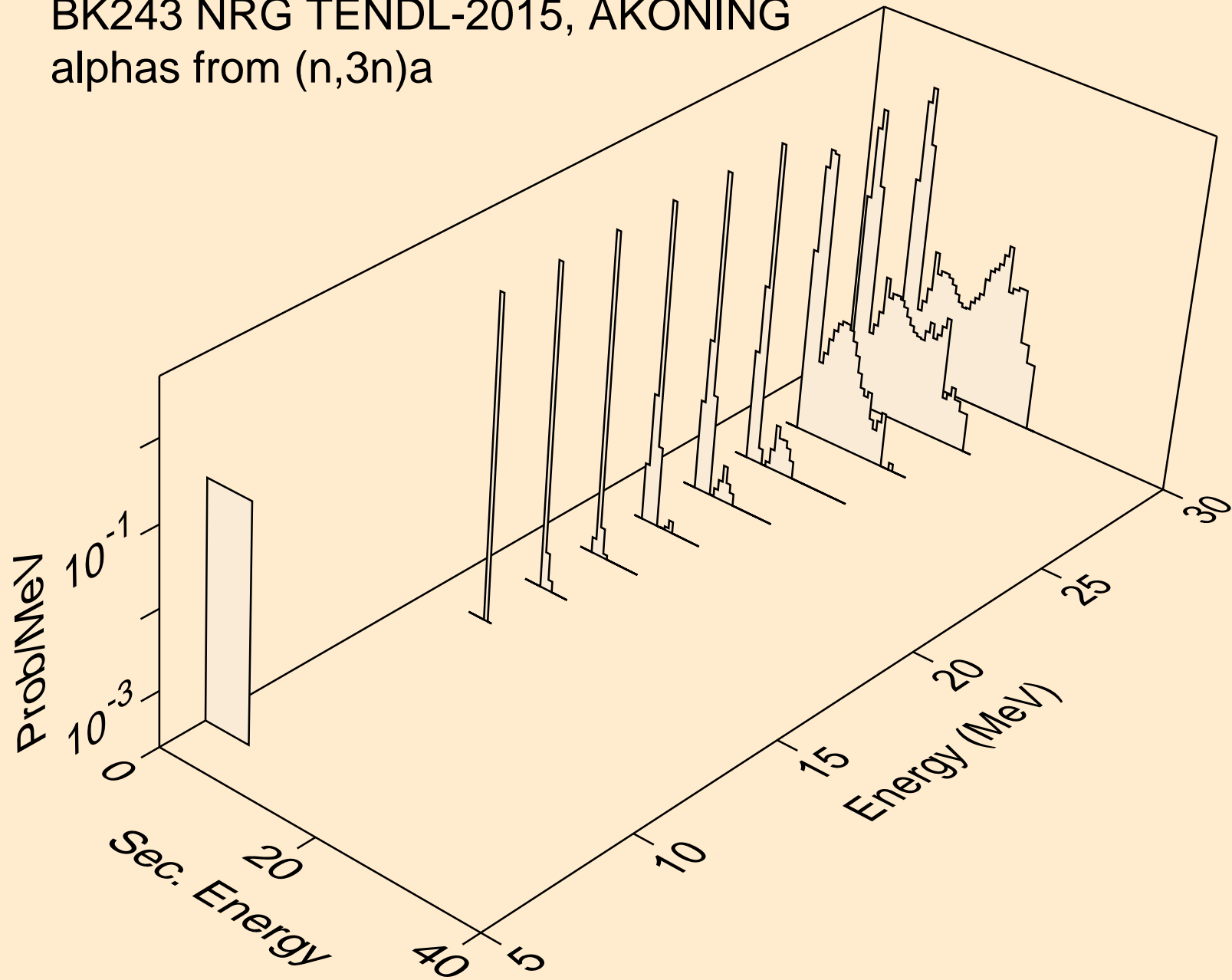
BK243 NRG TENDL-2015, AKONING
alphas from (n,n*)a



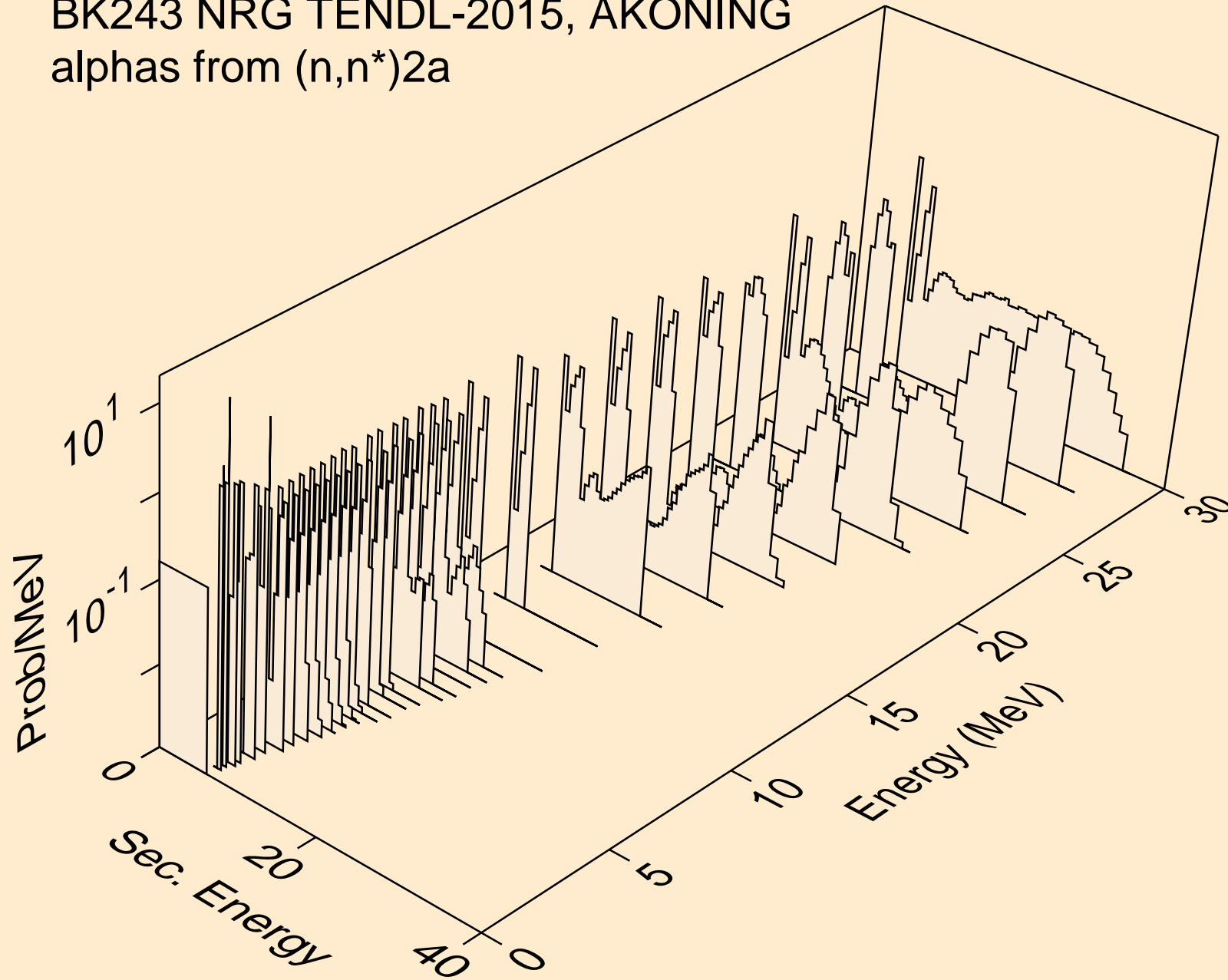
BK243 NRG TENDL-2015, AKONING
alphas from (n,2n)a



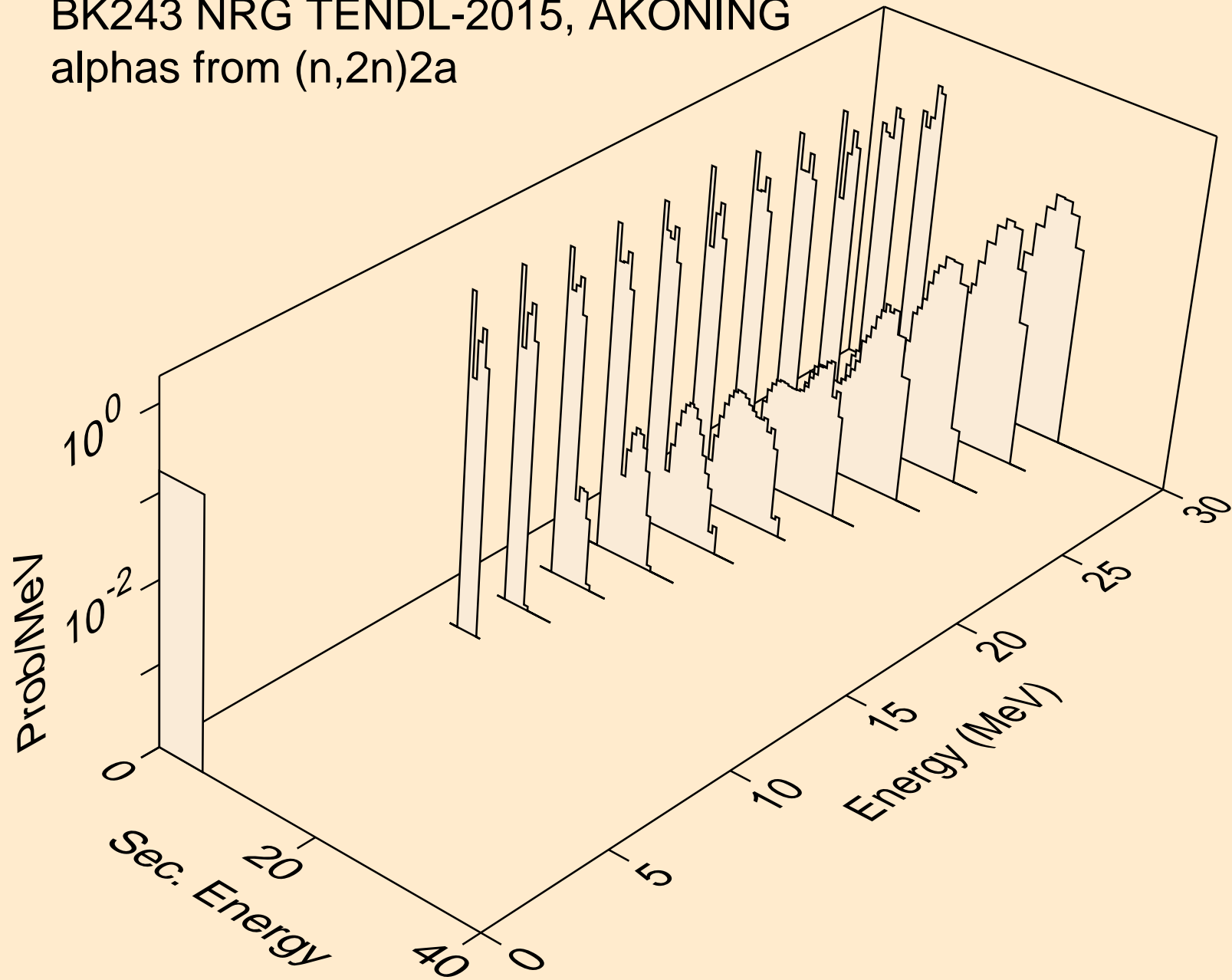
BK243 NRG TENDL-2015, AKONING
alphas from (n,3n)a



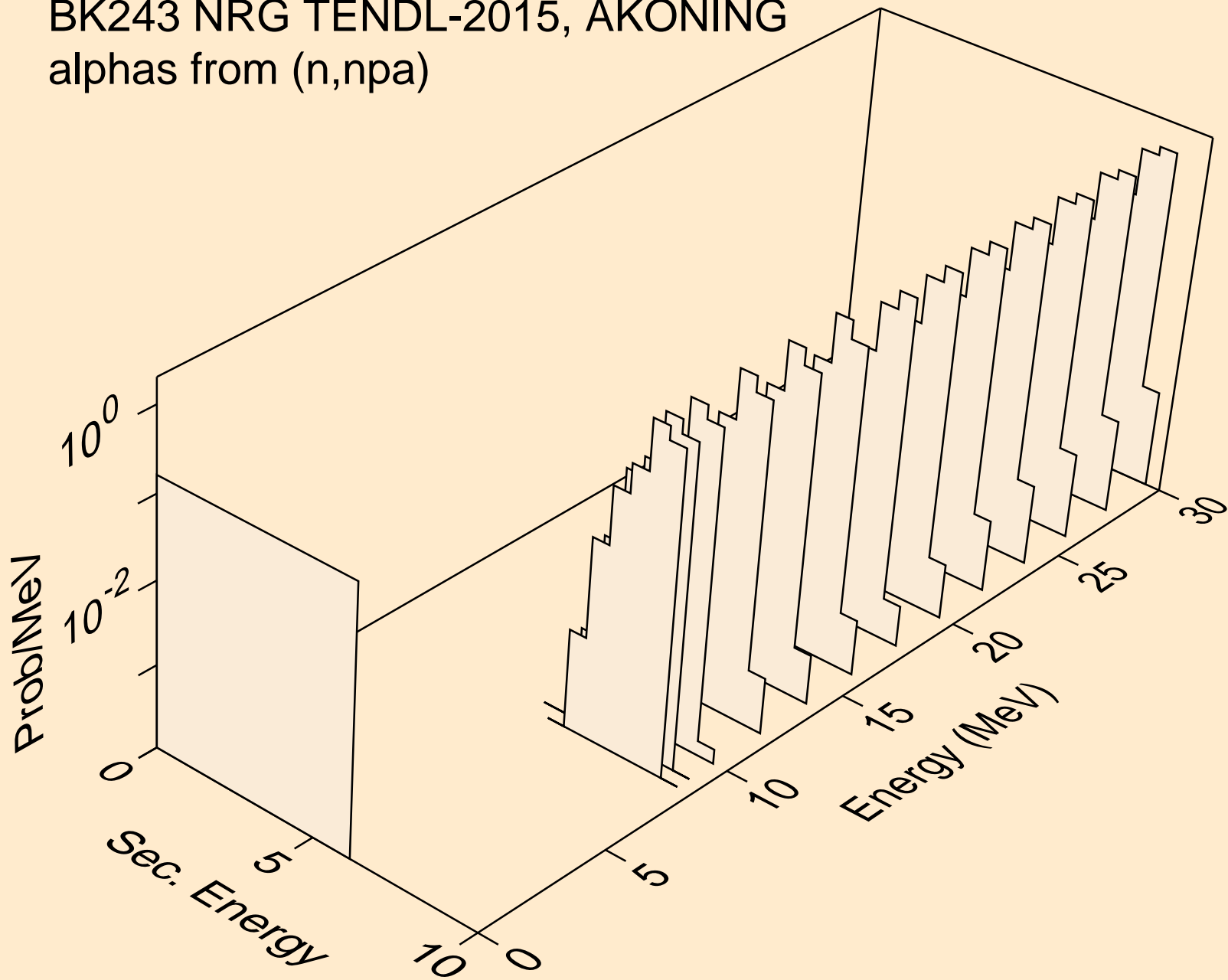
BK243 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



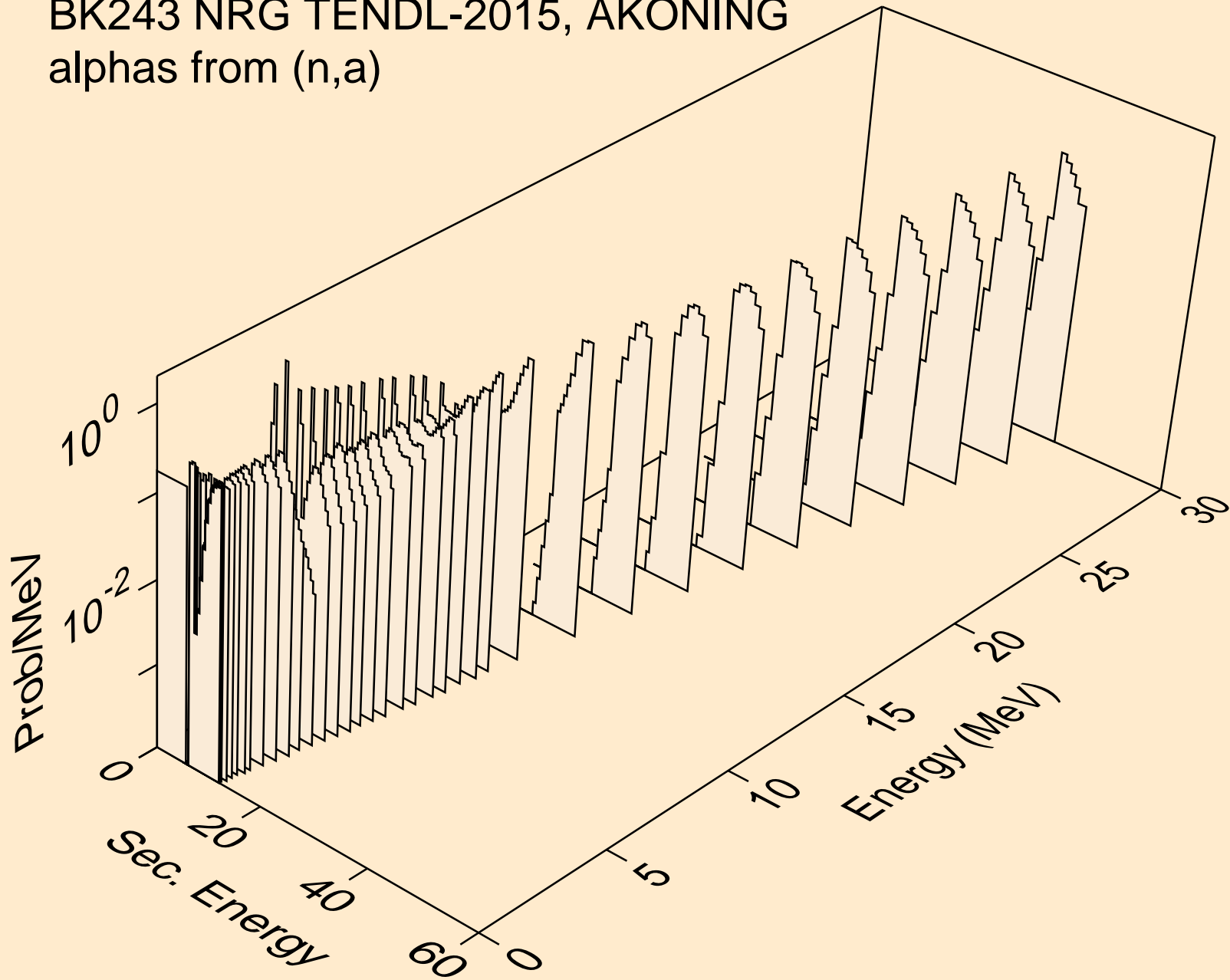
BK243 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



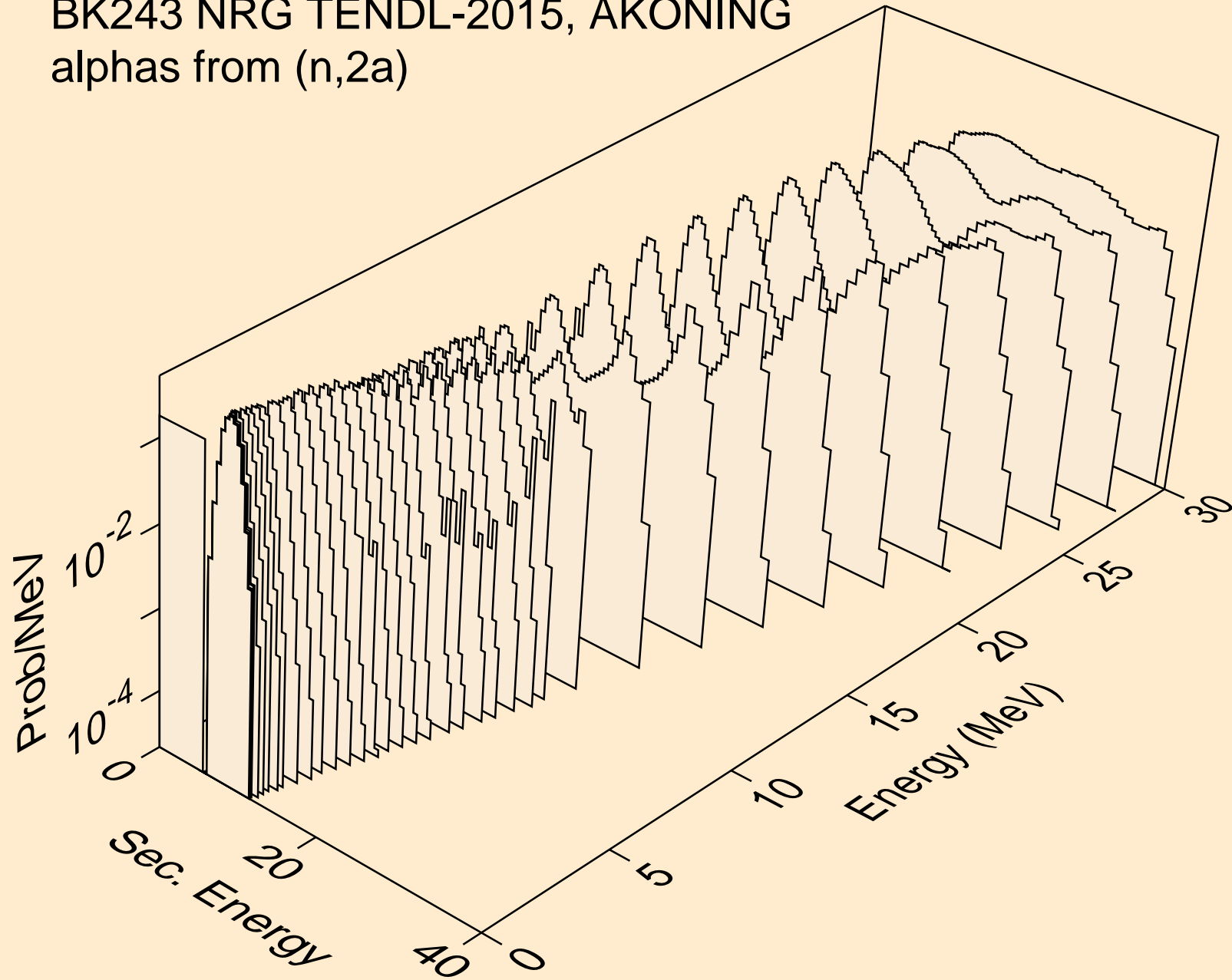
BK243 NRG TENDL-2015, AKONING
alphas from (n,npa)



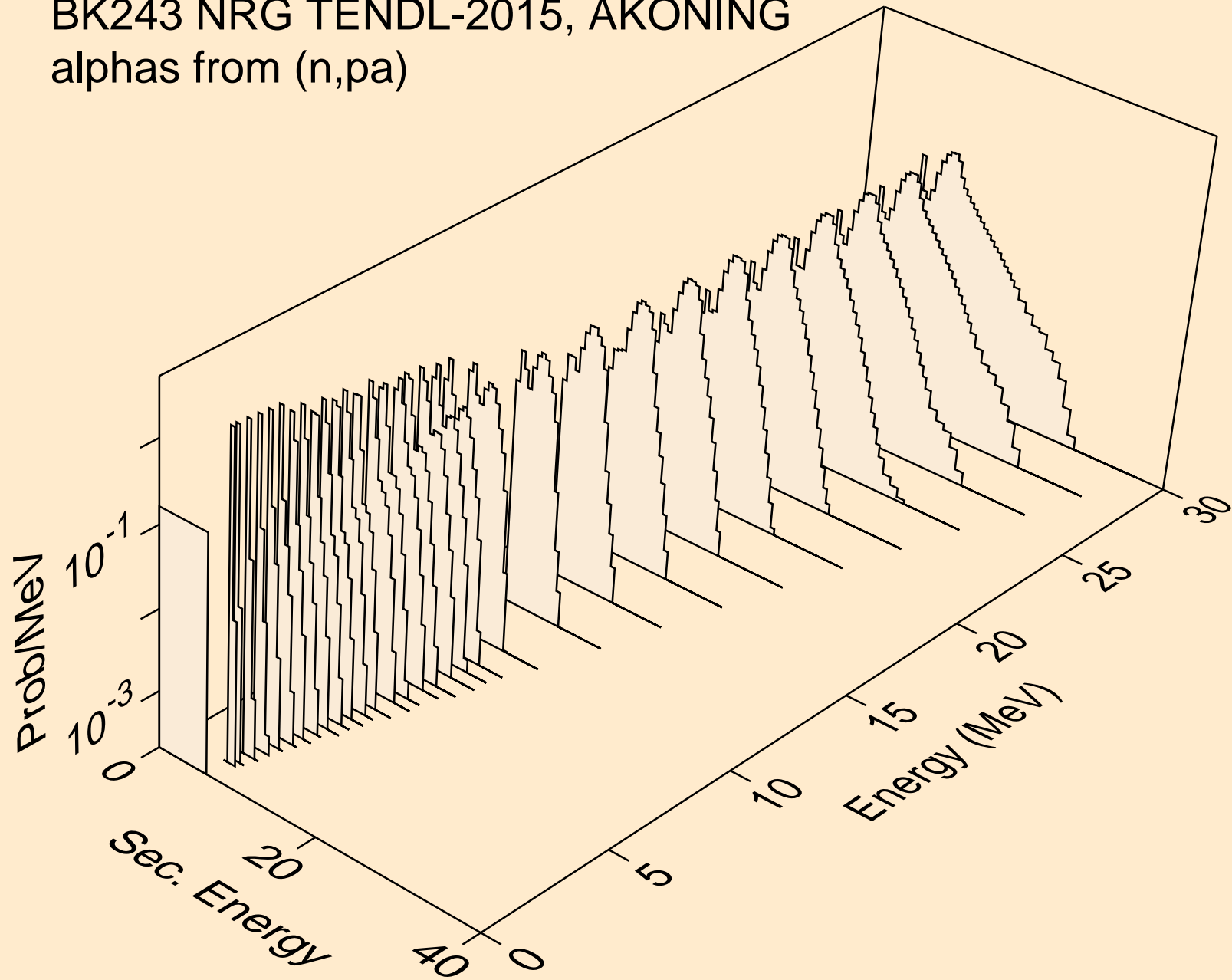
BK243 NRG TENDL-2015, AKONING
alphas from (n,a)



BK243 NRG TENDL-2015, AKONING
alphas from (n,2a)



BK243 NRG TENDL-2015, AKONING
alphas from (n,pa)



BK243 NRG TENDL-2015, AKONING
alphas from (n,da)

