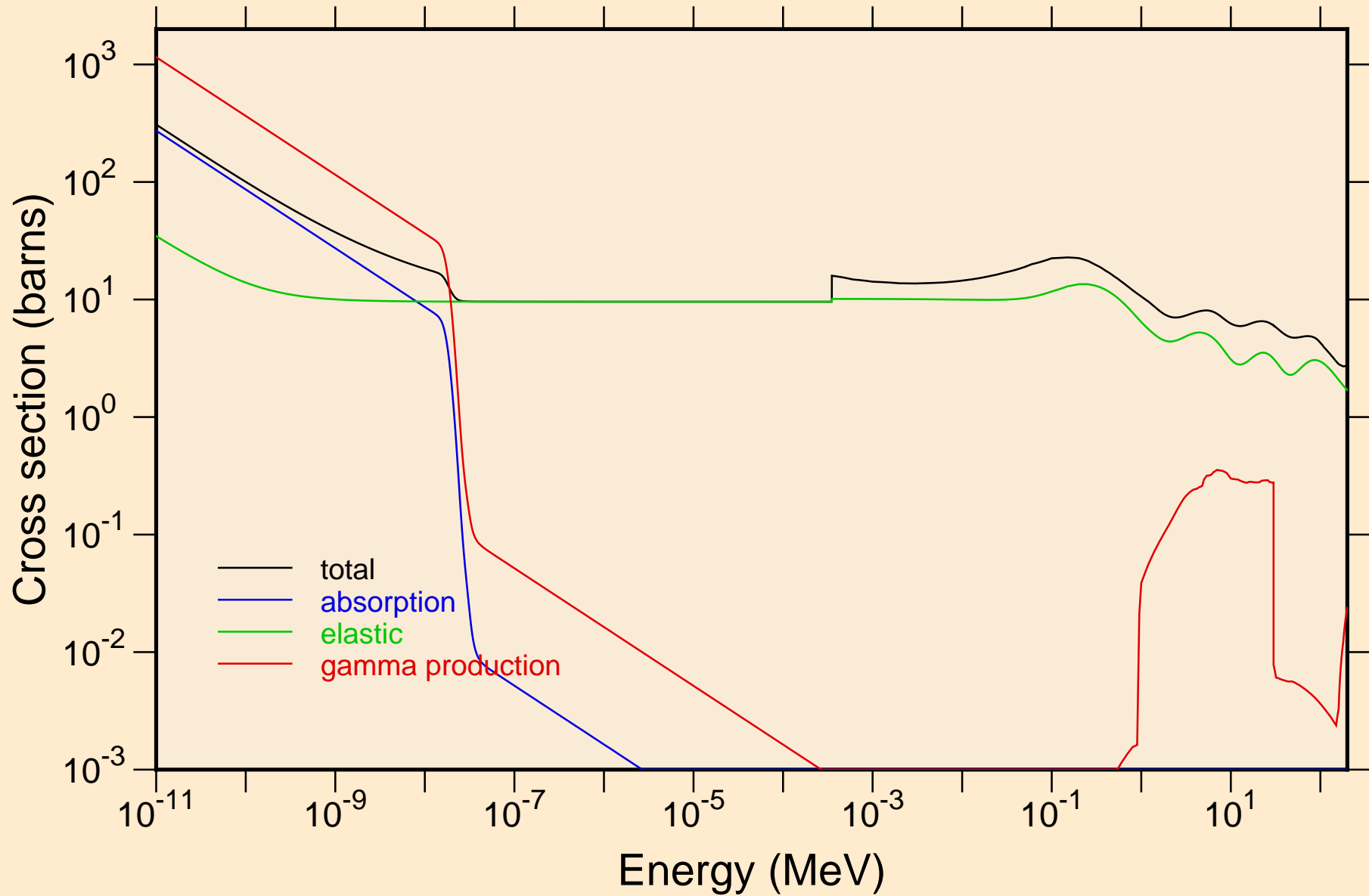


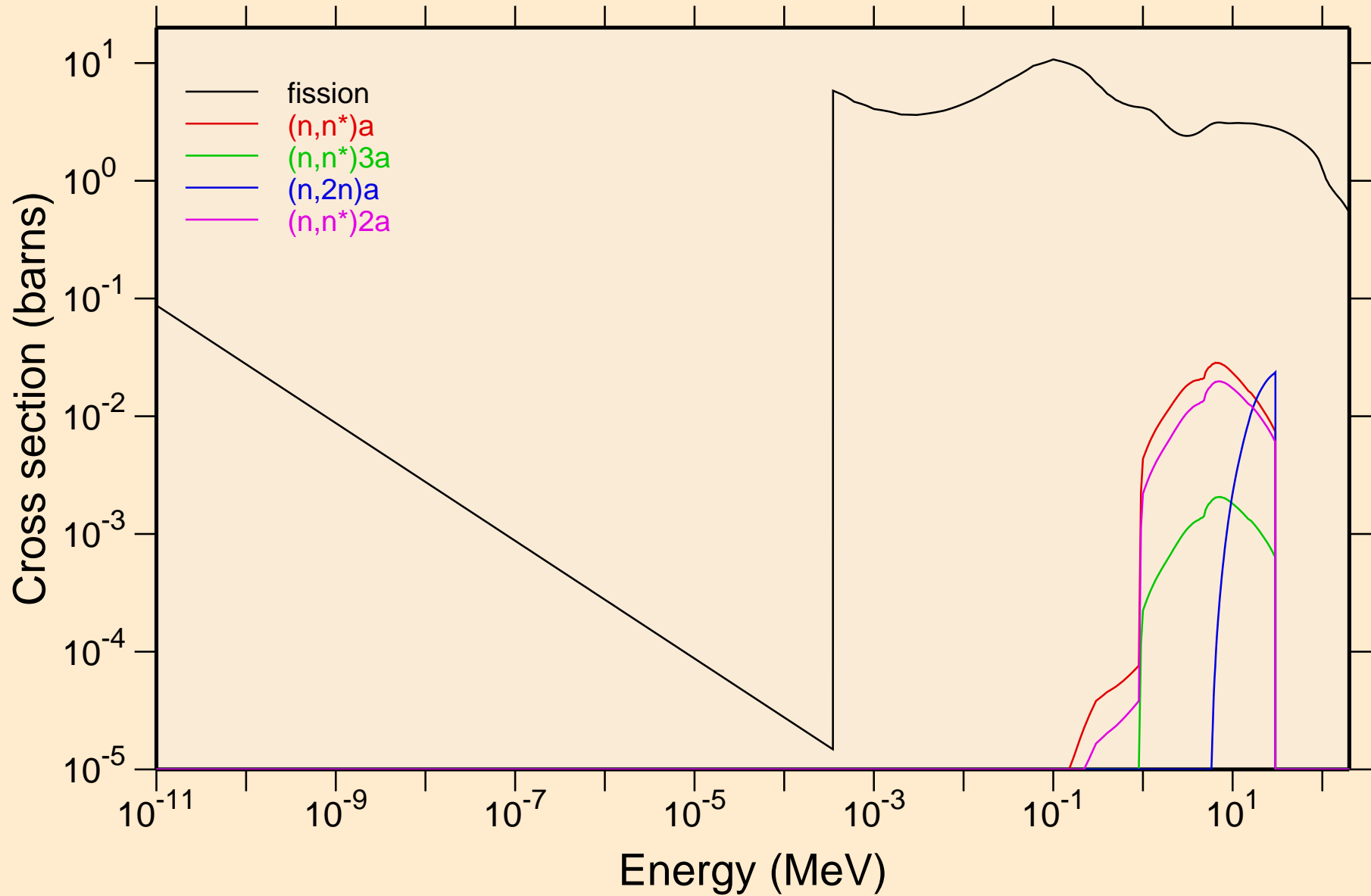
BH272 NRG TENDL-2015, AKONING

Principal cross sections



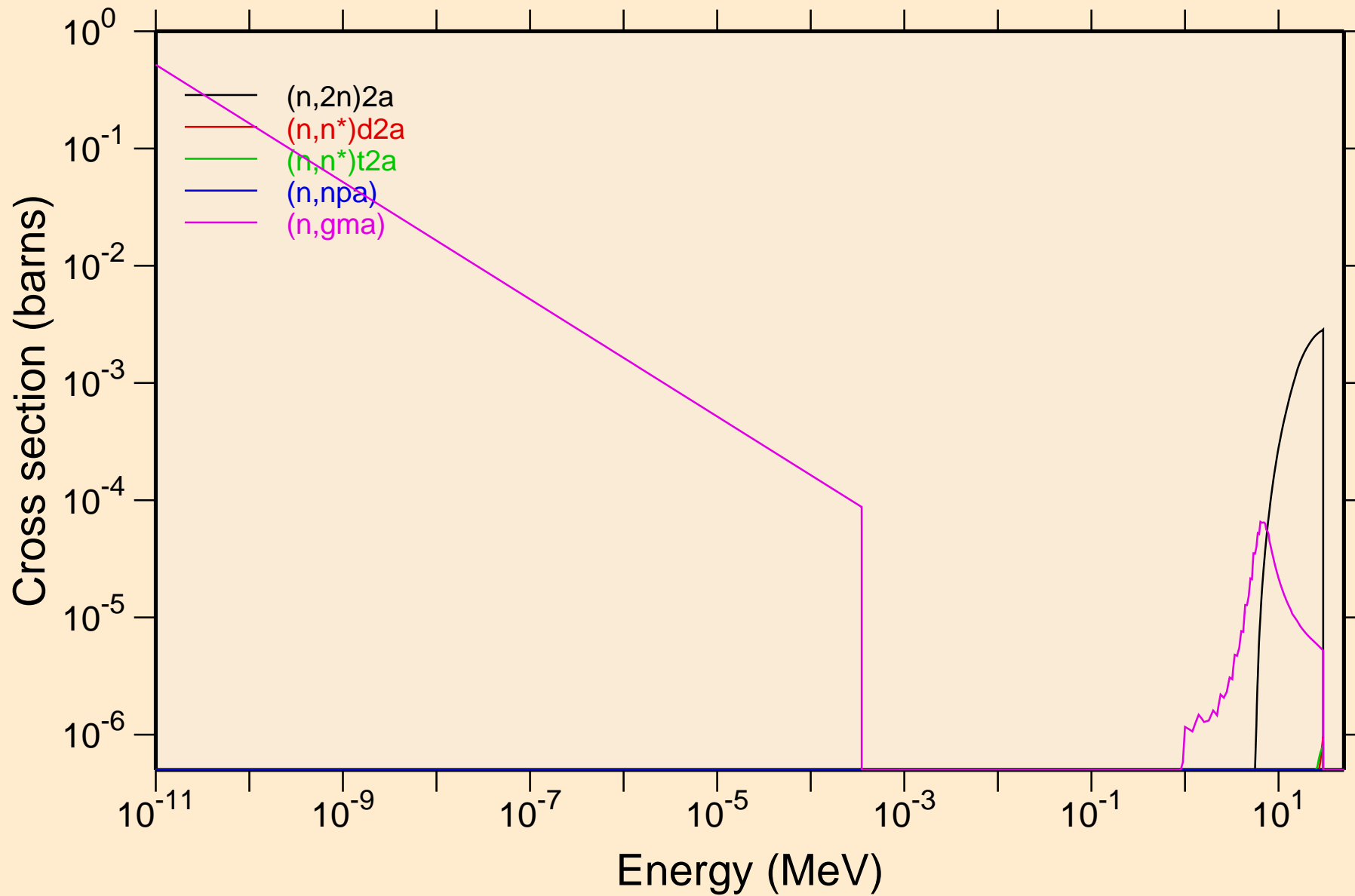
BH272 NRG TENDL-2015, AKONING

Non-threshold reactions



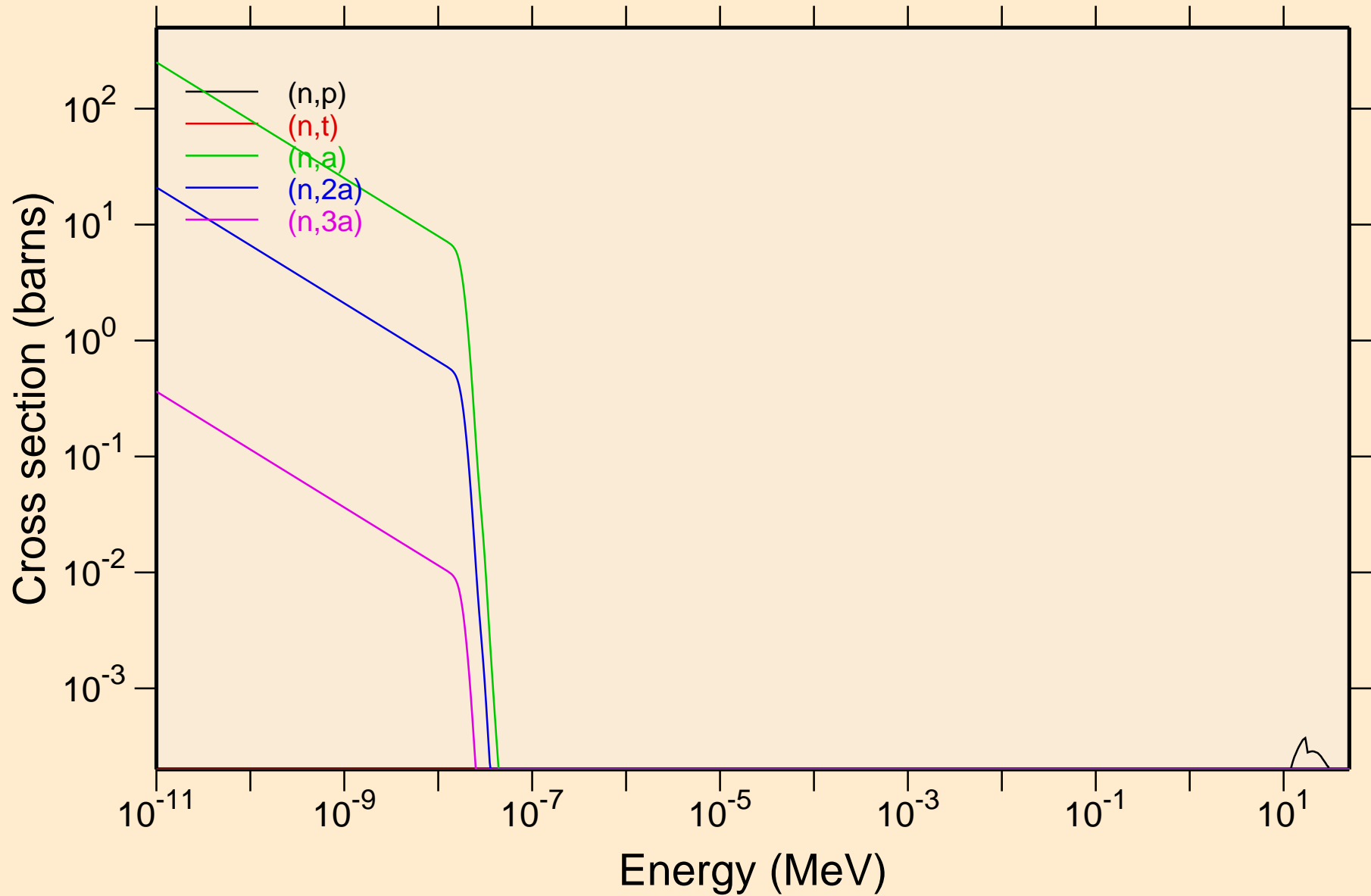
BH272 NRG TENDL-2015, AKONING

Non-threshold reactions



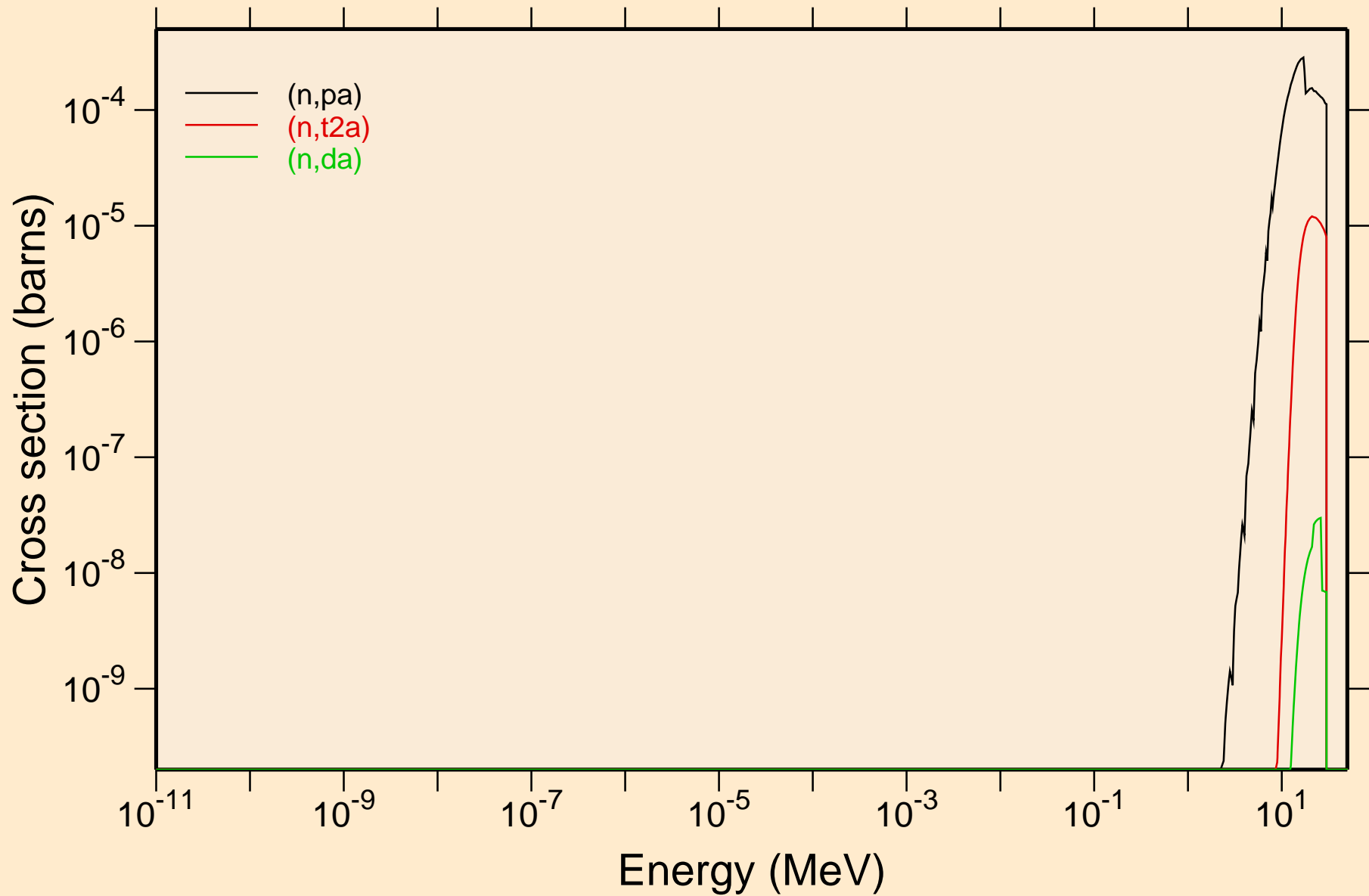
BH272 NRG TENDL-2015, AKONING

Non-threshold reactions



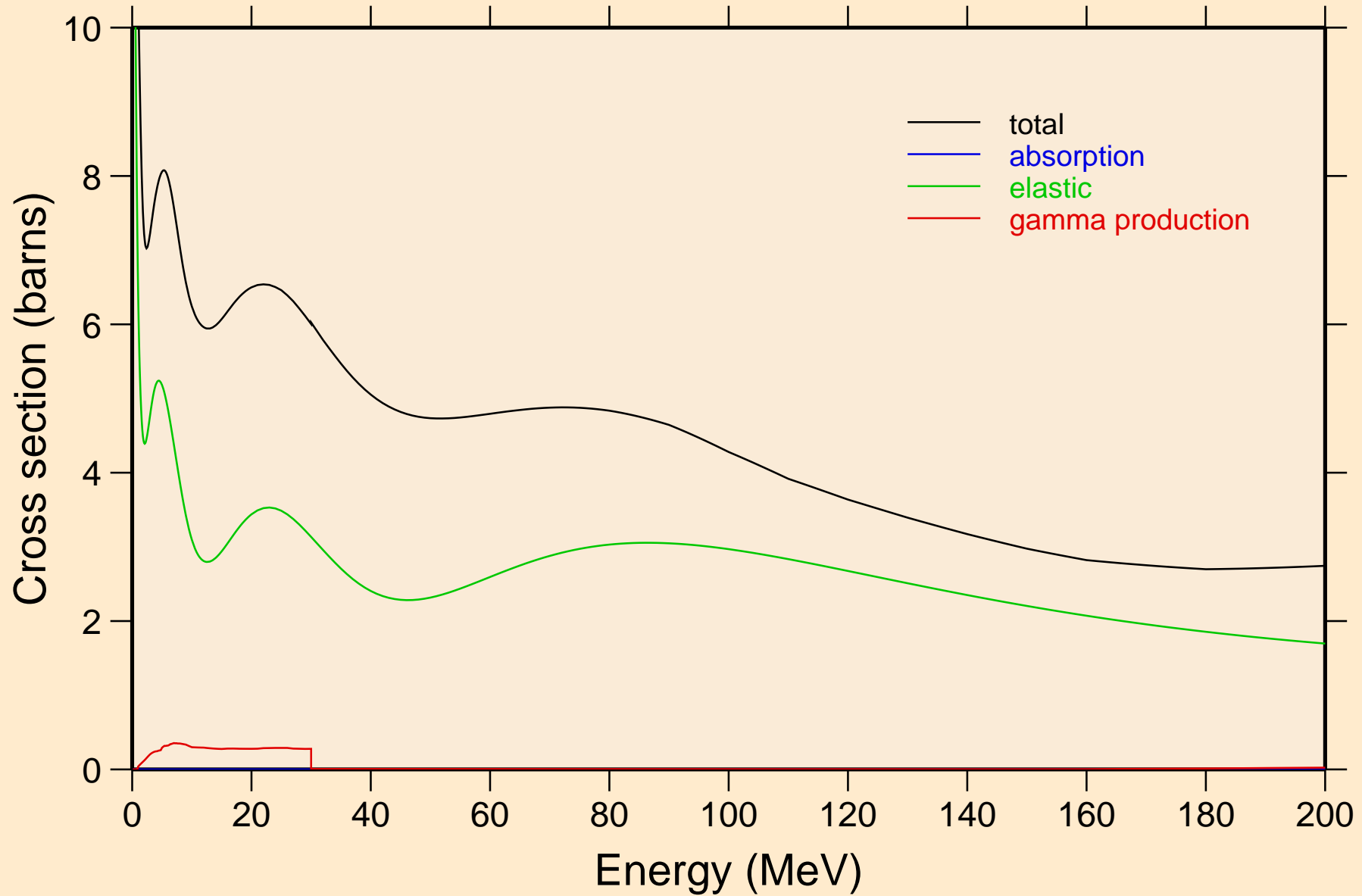
BH272 NRG TENDL-2015, AKONING

Non-threshold reactions



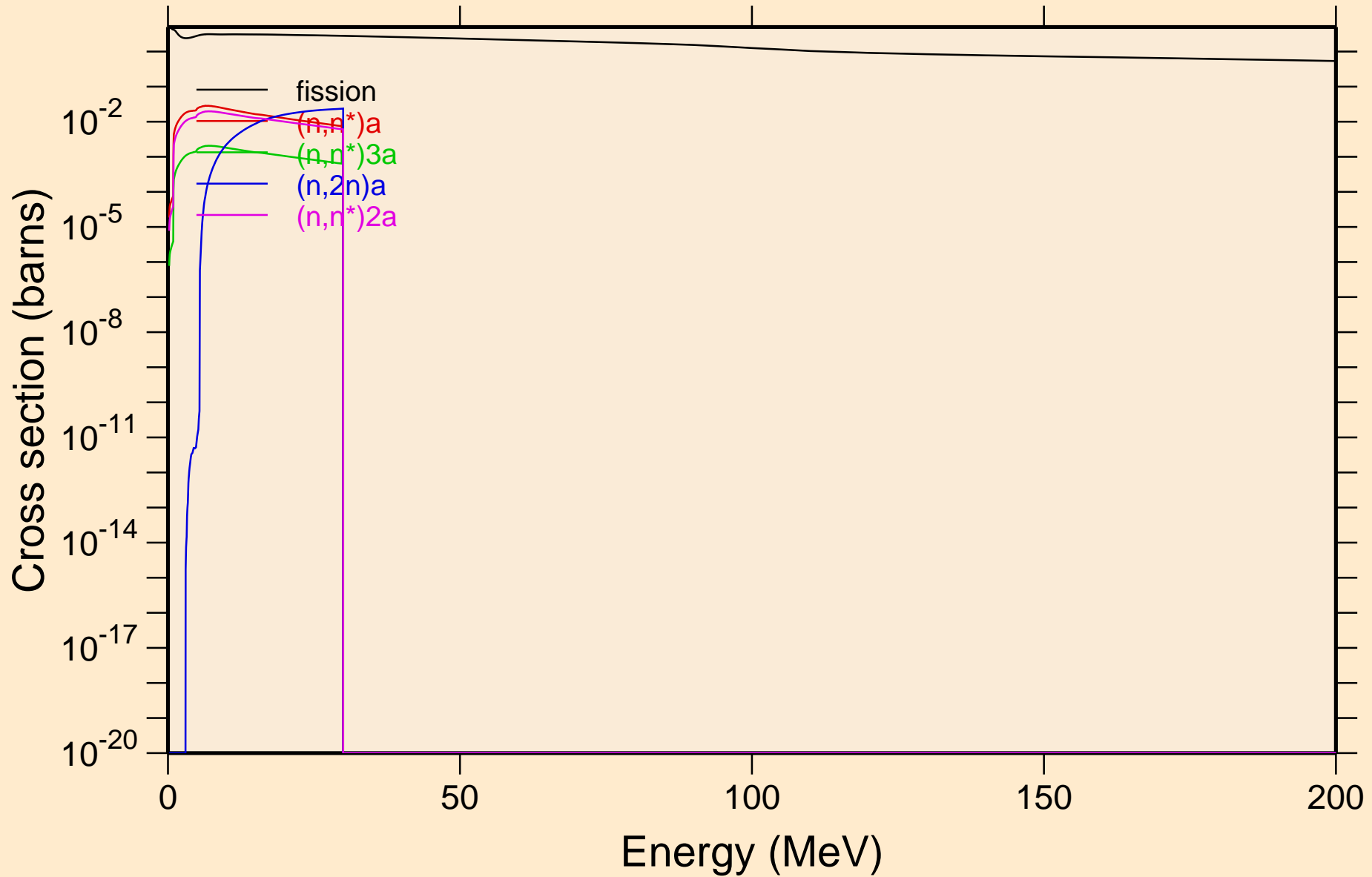
BH272 NRG TENDL-2015, AKONING

Principal cross sections



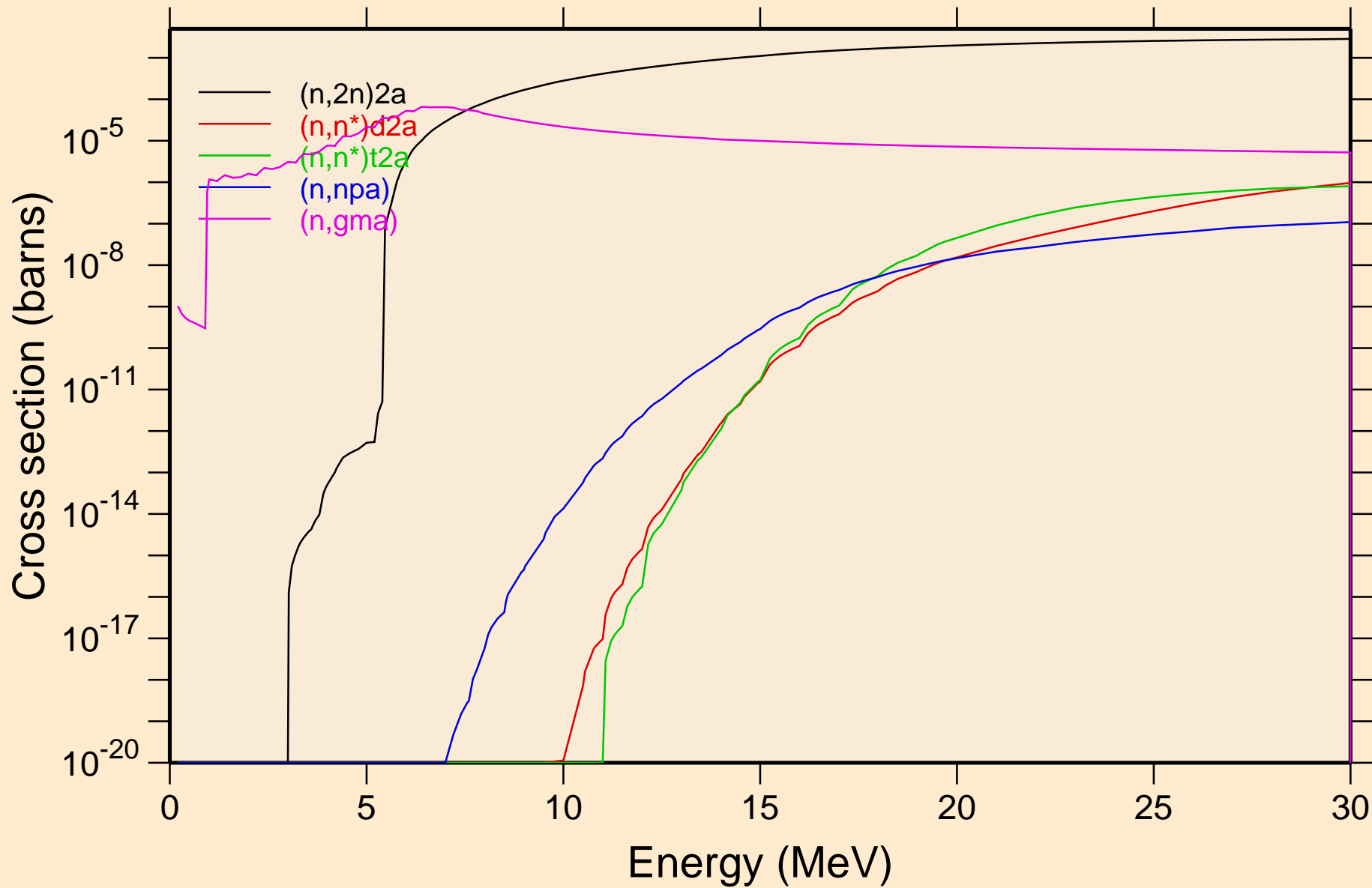
BH272 NRG TENDL-2015, AKONING

Non-threshold reactions



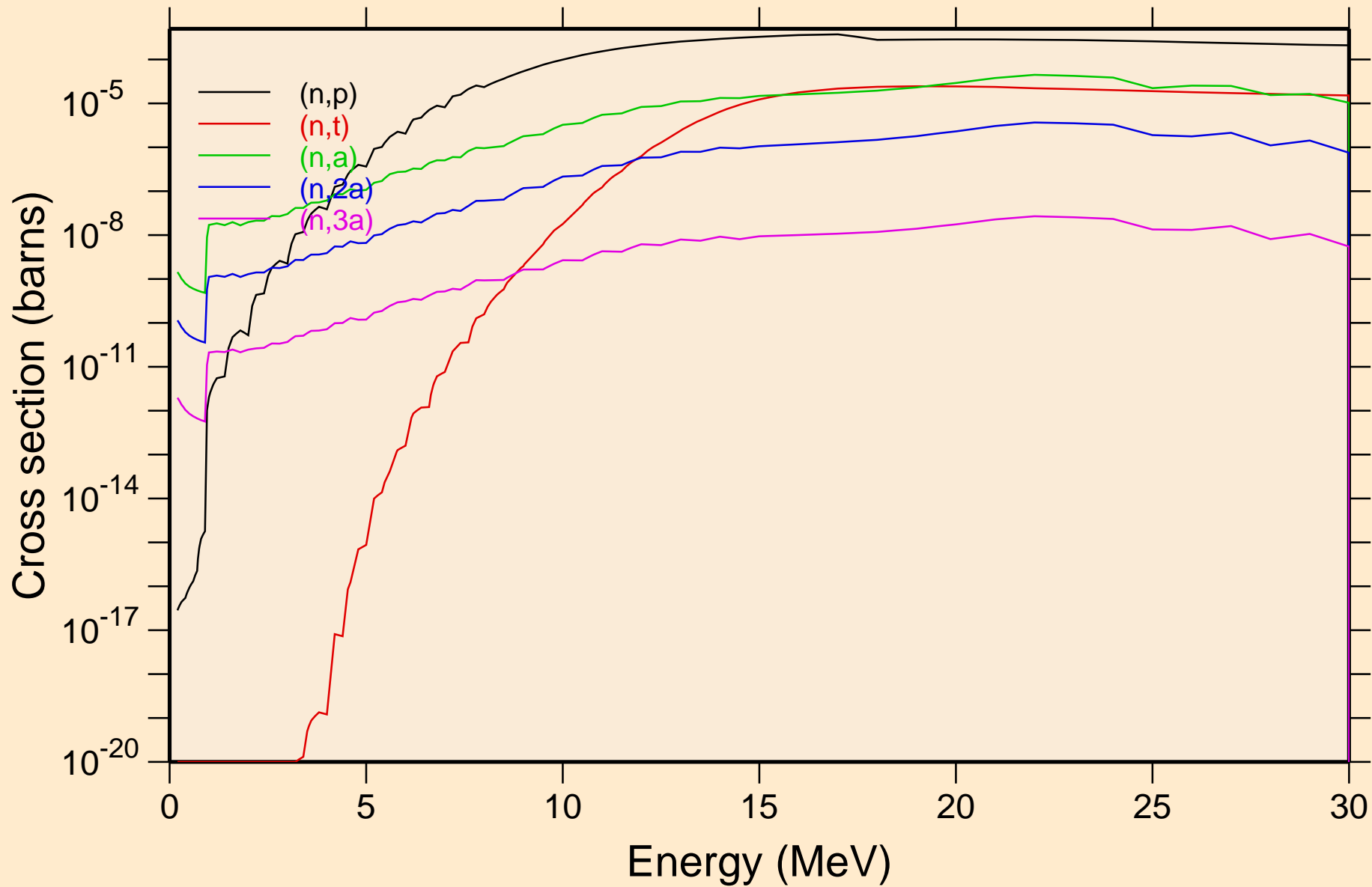
BH272 NRG TENDL-2015, AKONING

Non-threshold reactions



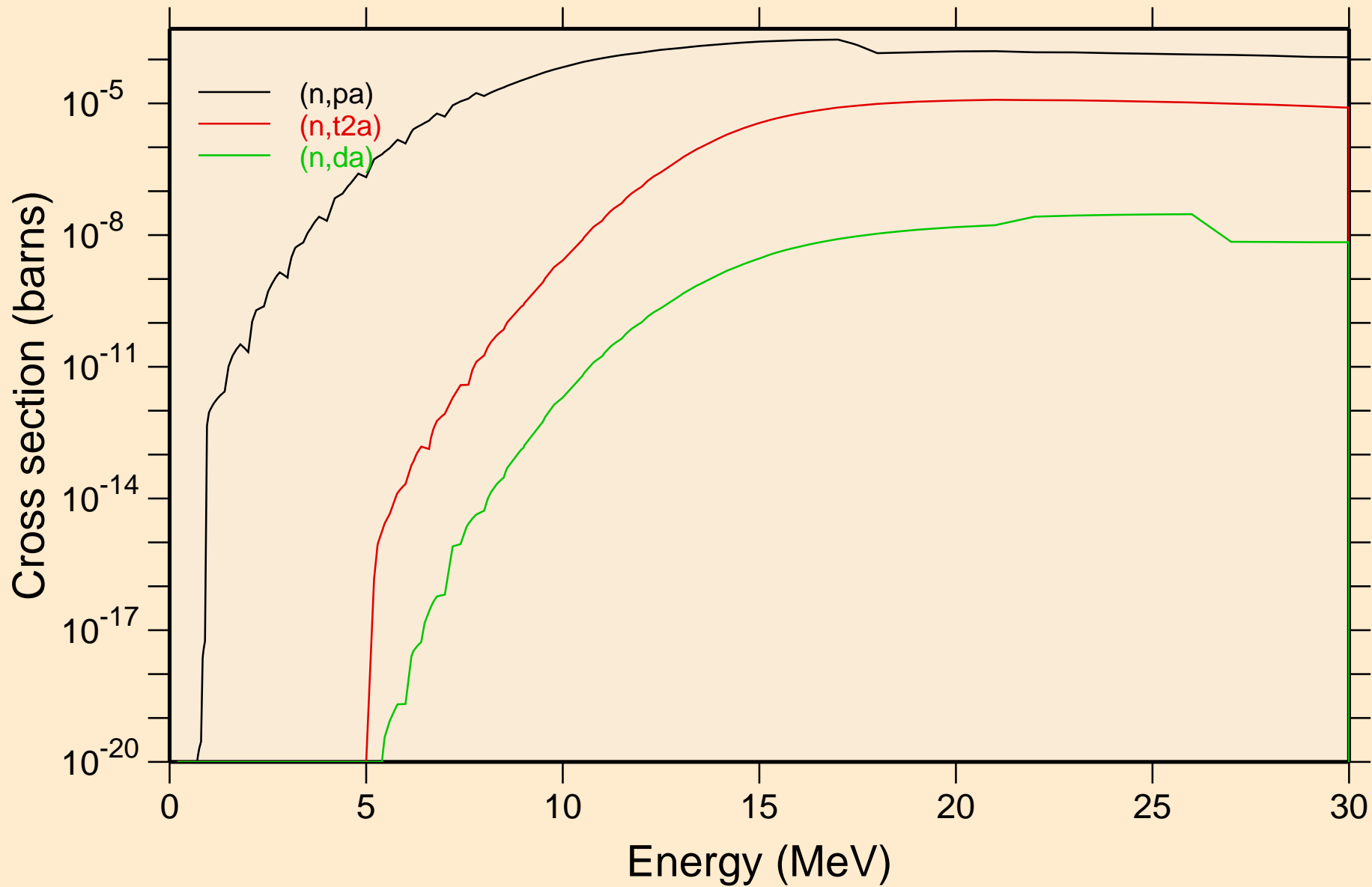
BH272 NRG TENDL-2015, AKONING

Non-threshold reactions

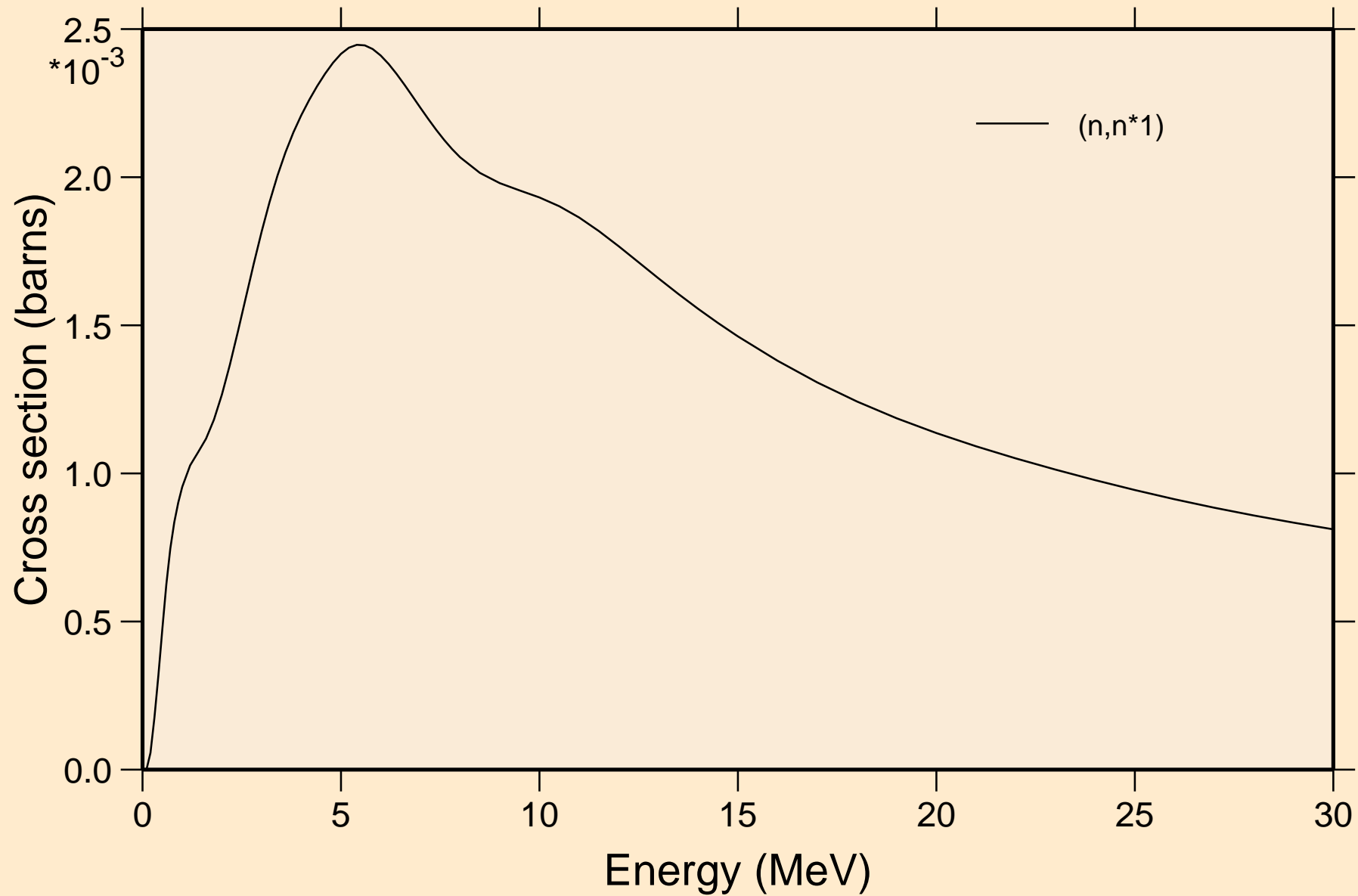


BH272 NRG TENDL-2015, AKONING

Non-threshold reactions

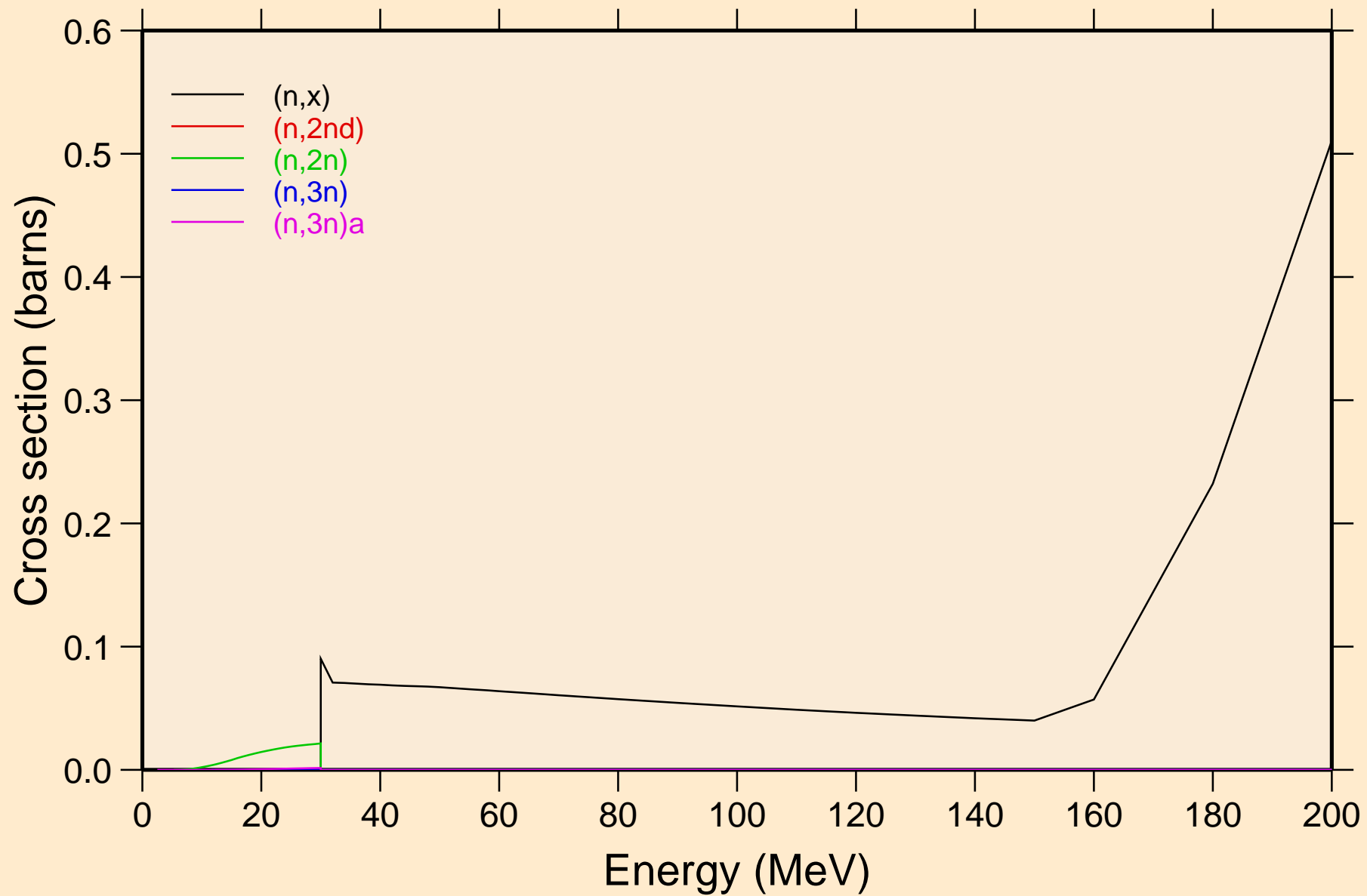


BH272 NRG TENDL-2015, AKONING
Inelastic levels



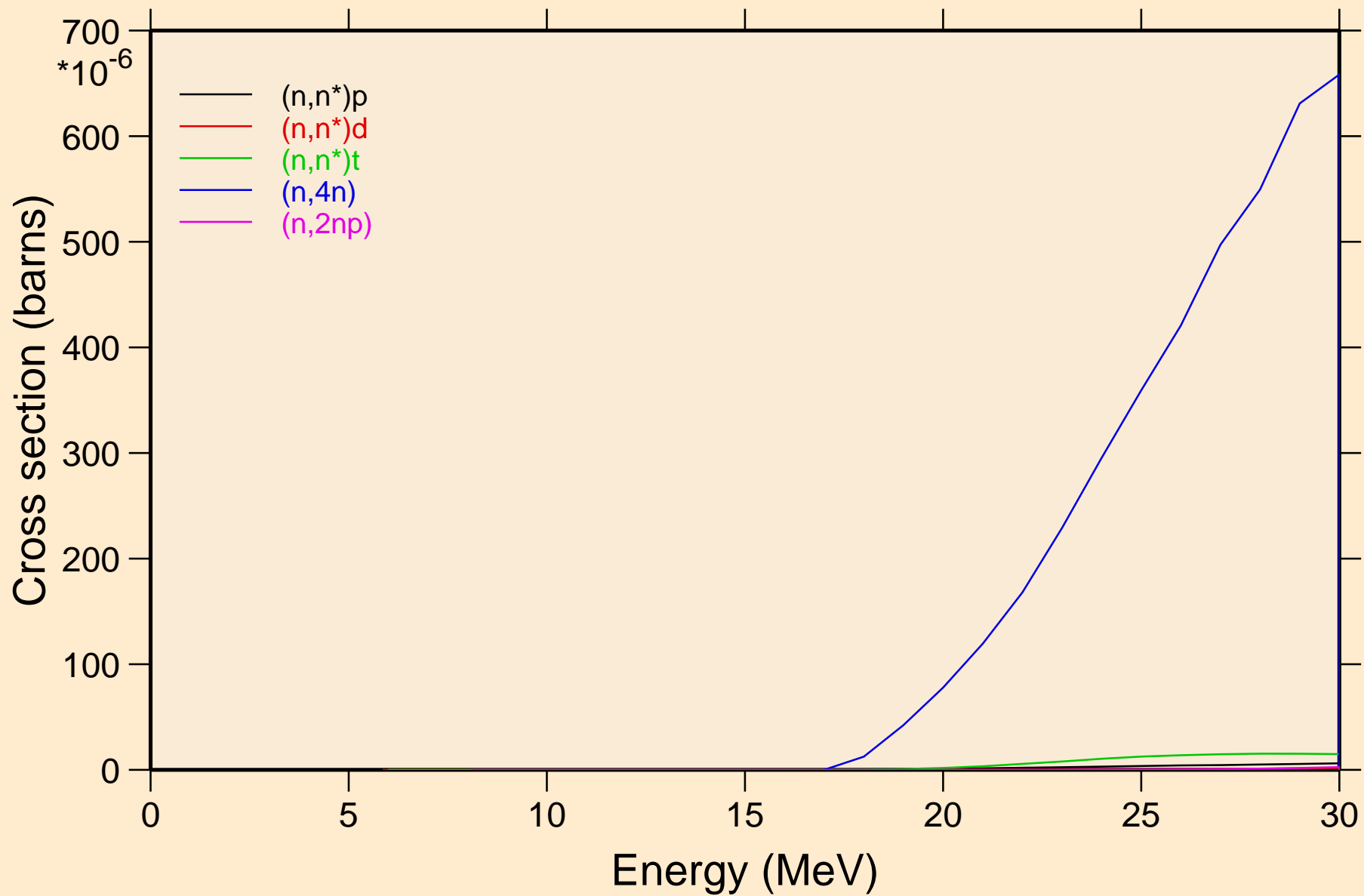
BH272 NRG TENDL-2015, AKONING

Threshold reactions



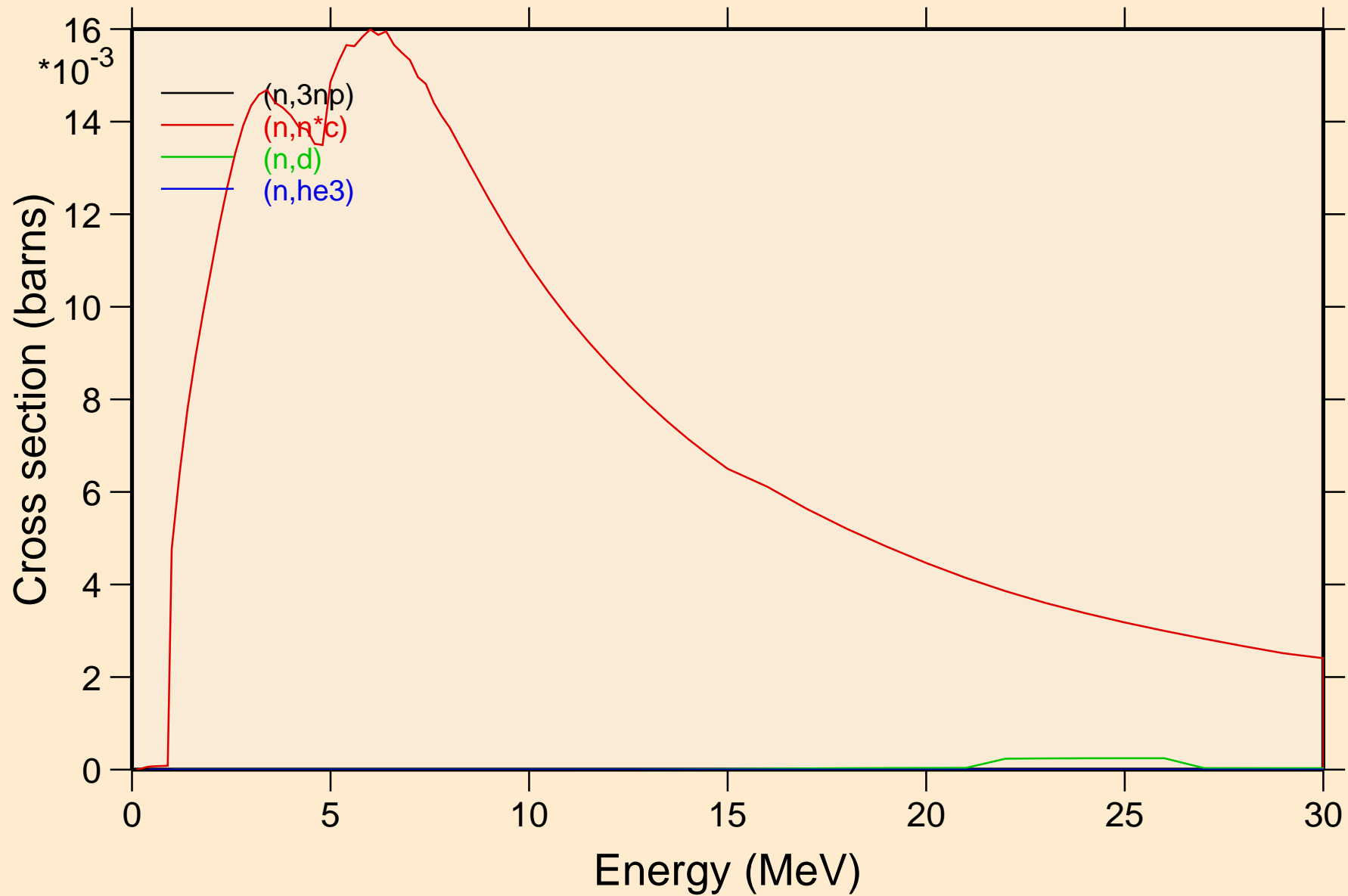
BH272 NRG TENDL-2015, AKONING

Threshold reactions

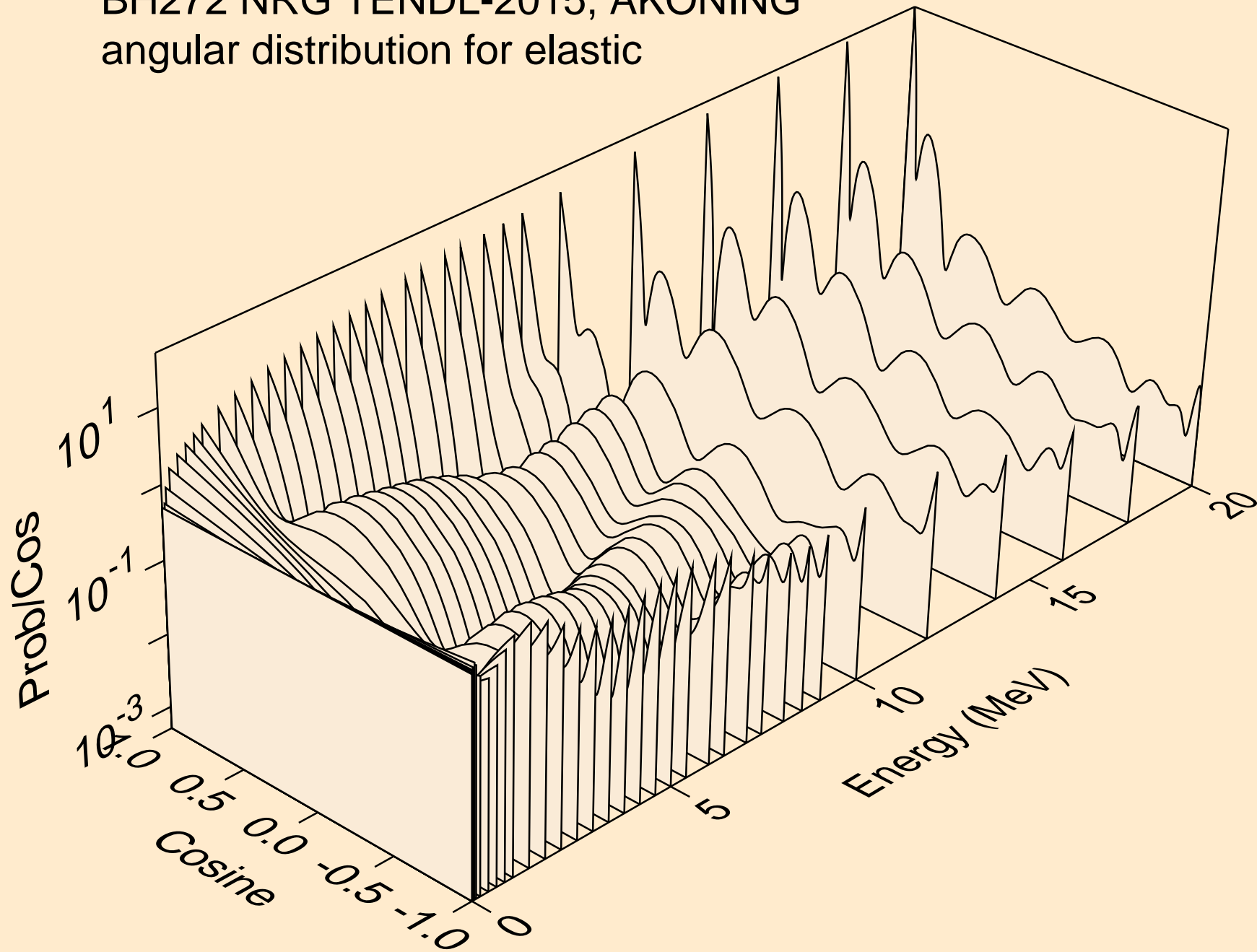


BH272 NRG TENDL-2015, AKONING

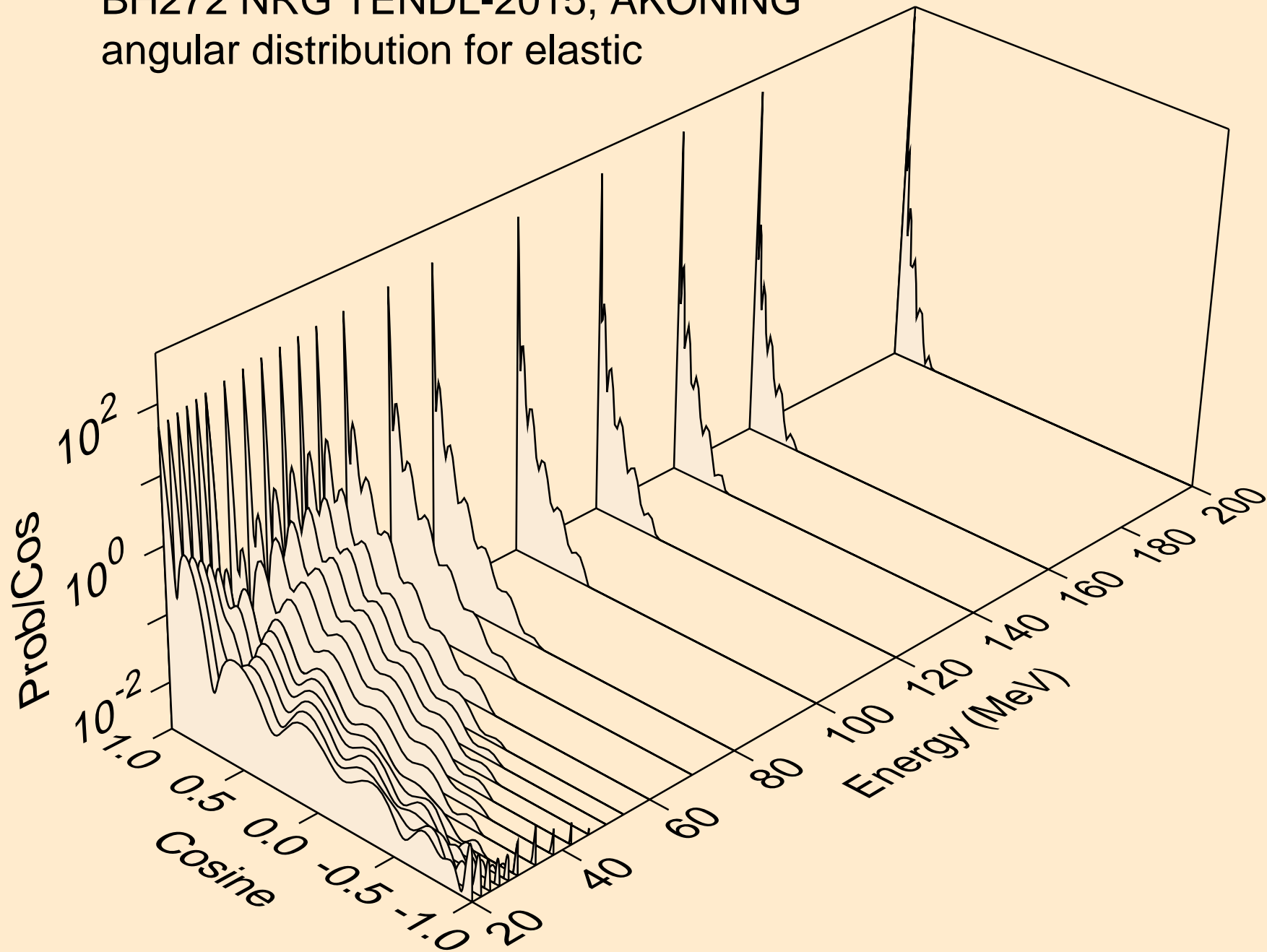
Threshold reactions



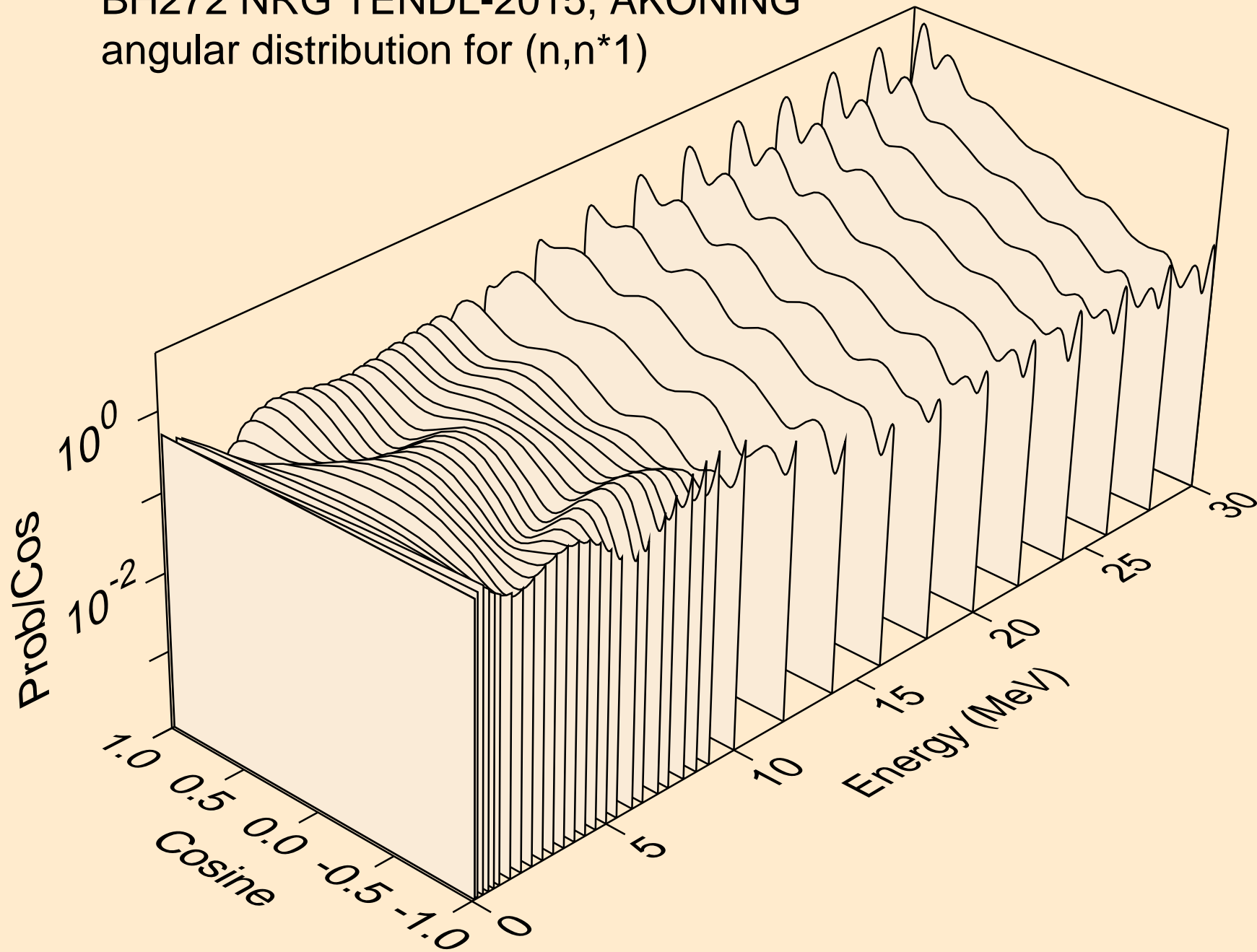
BH272 NRG TENDL-2015, AKONING
angular distribution for elastic



BH272 NRG TENDL-2015, AKONING
angular distribution for elastic

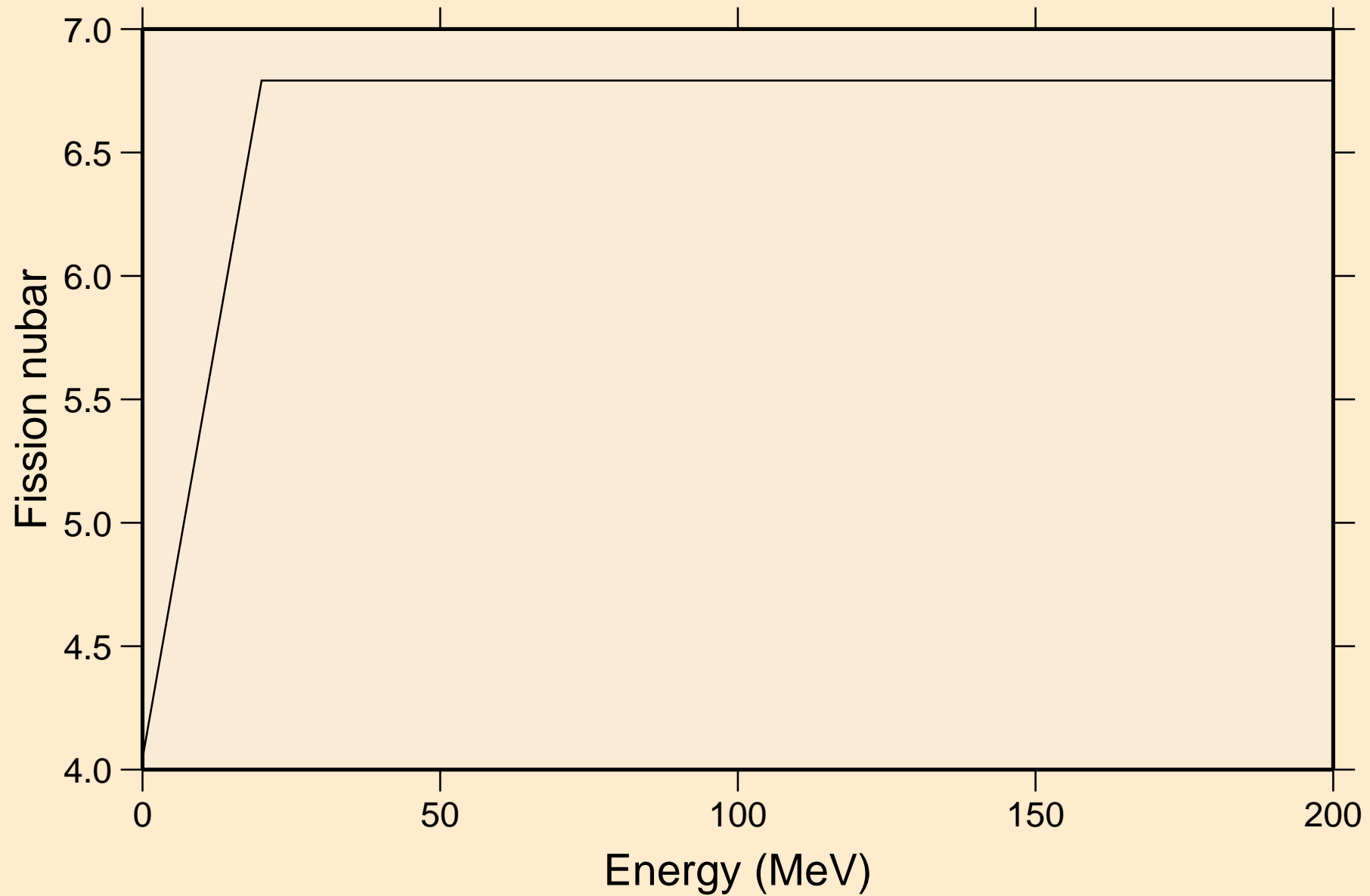


BH272 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

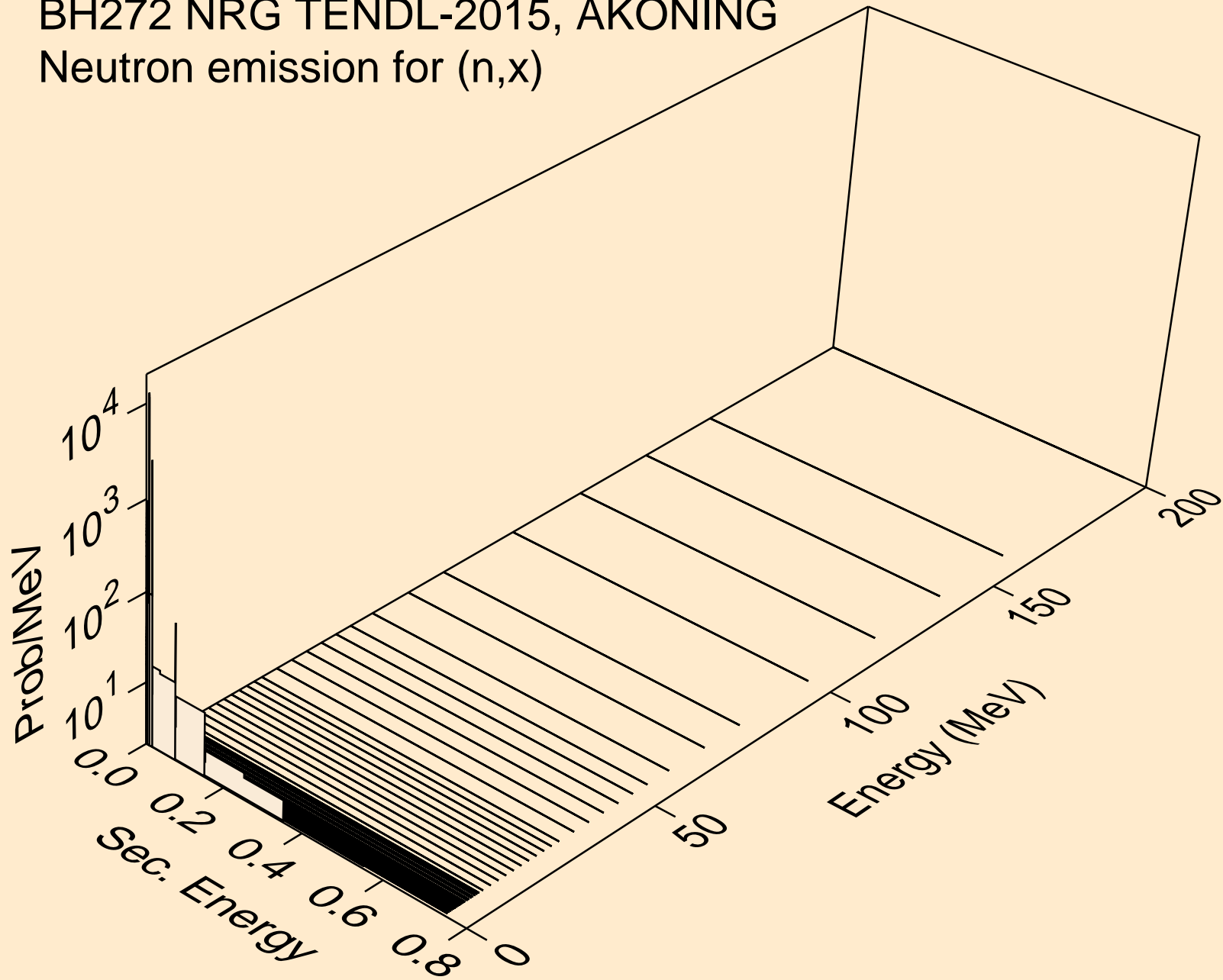


BH272 NRG TENDL-2015, AKONING

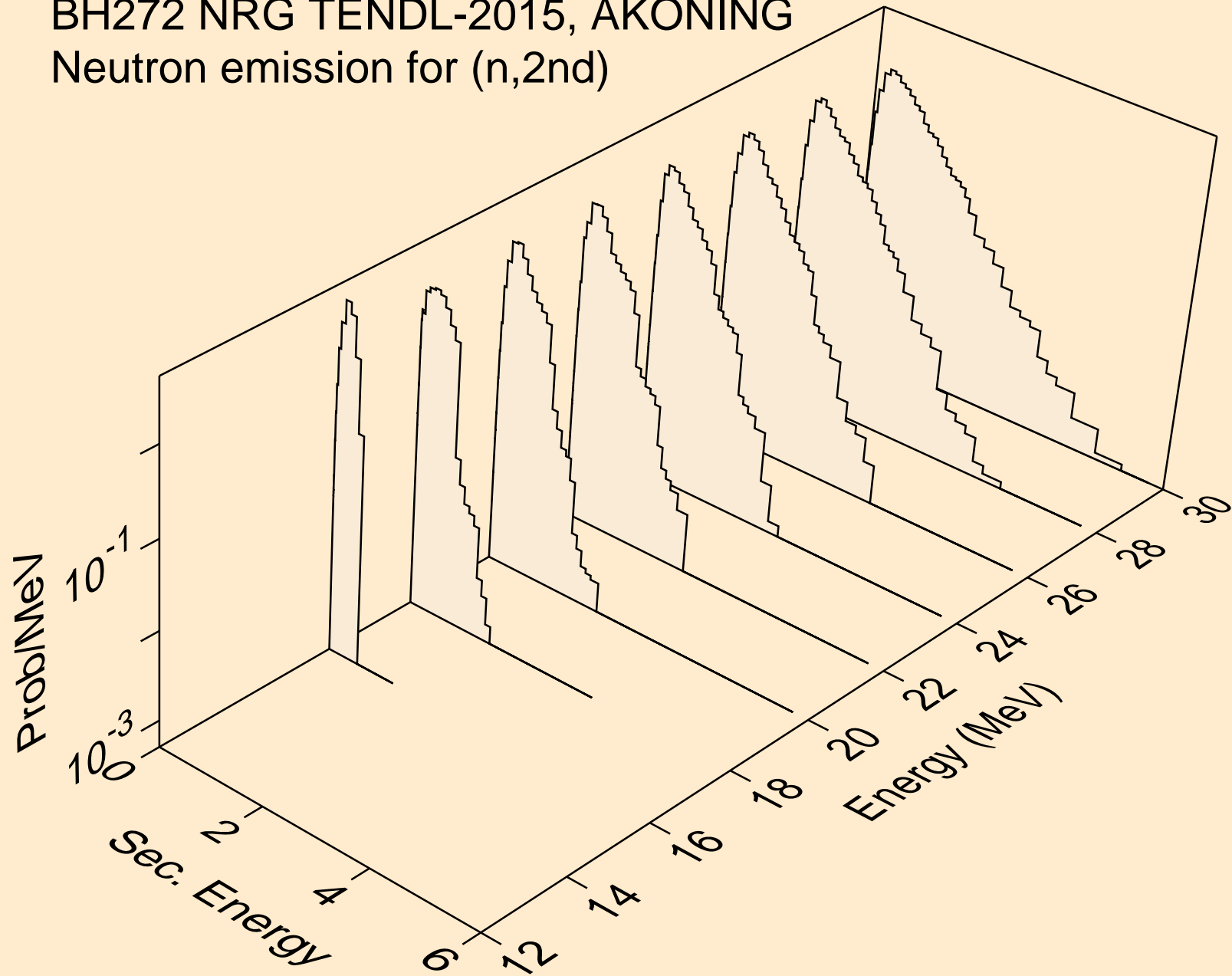
Total fission nubar



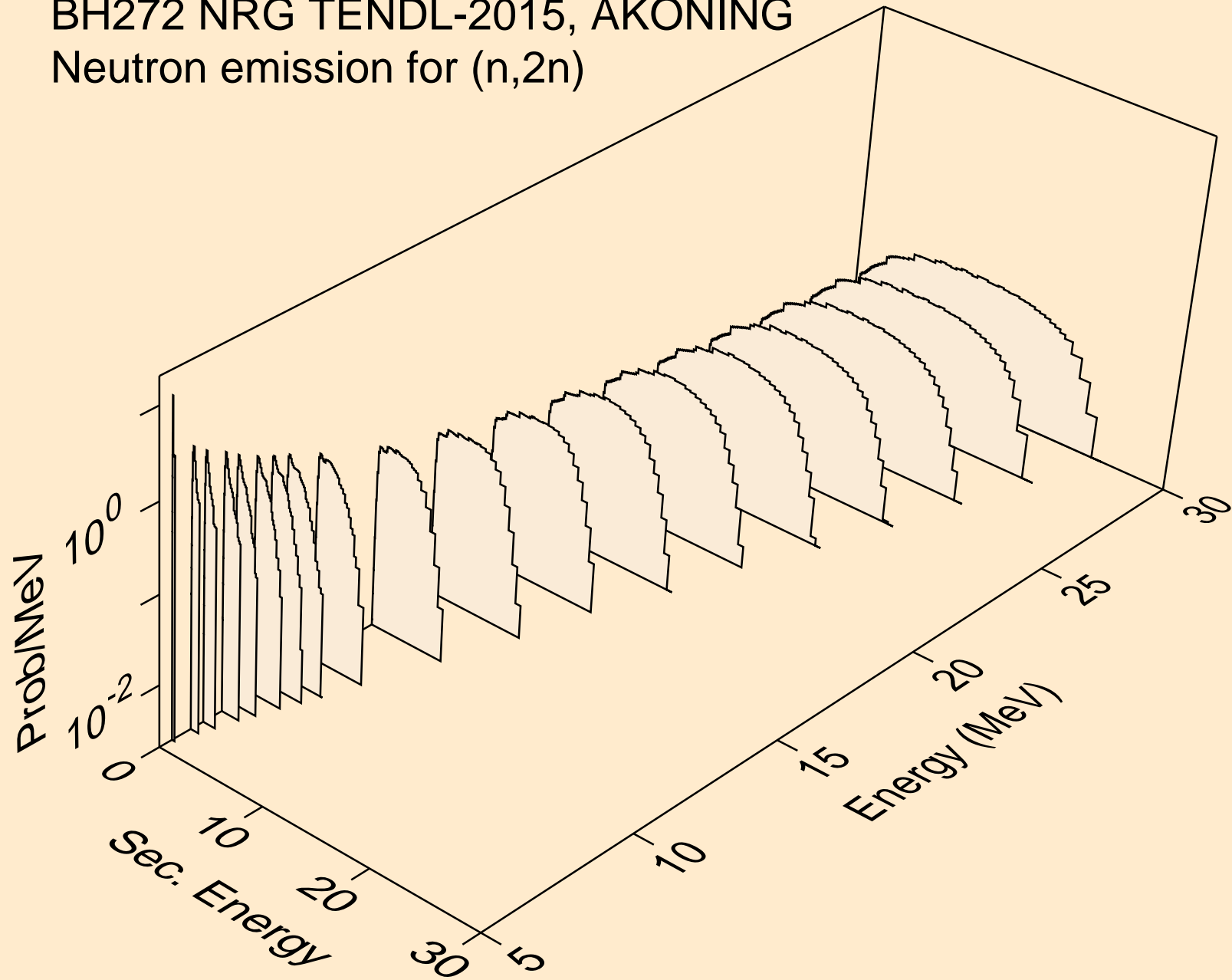
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



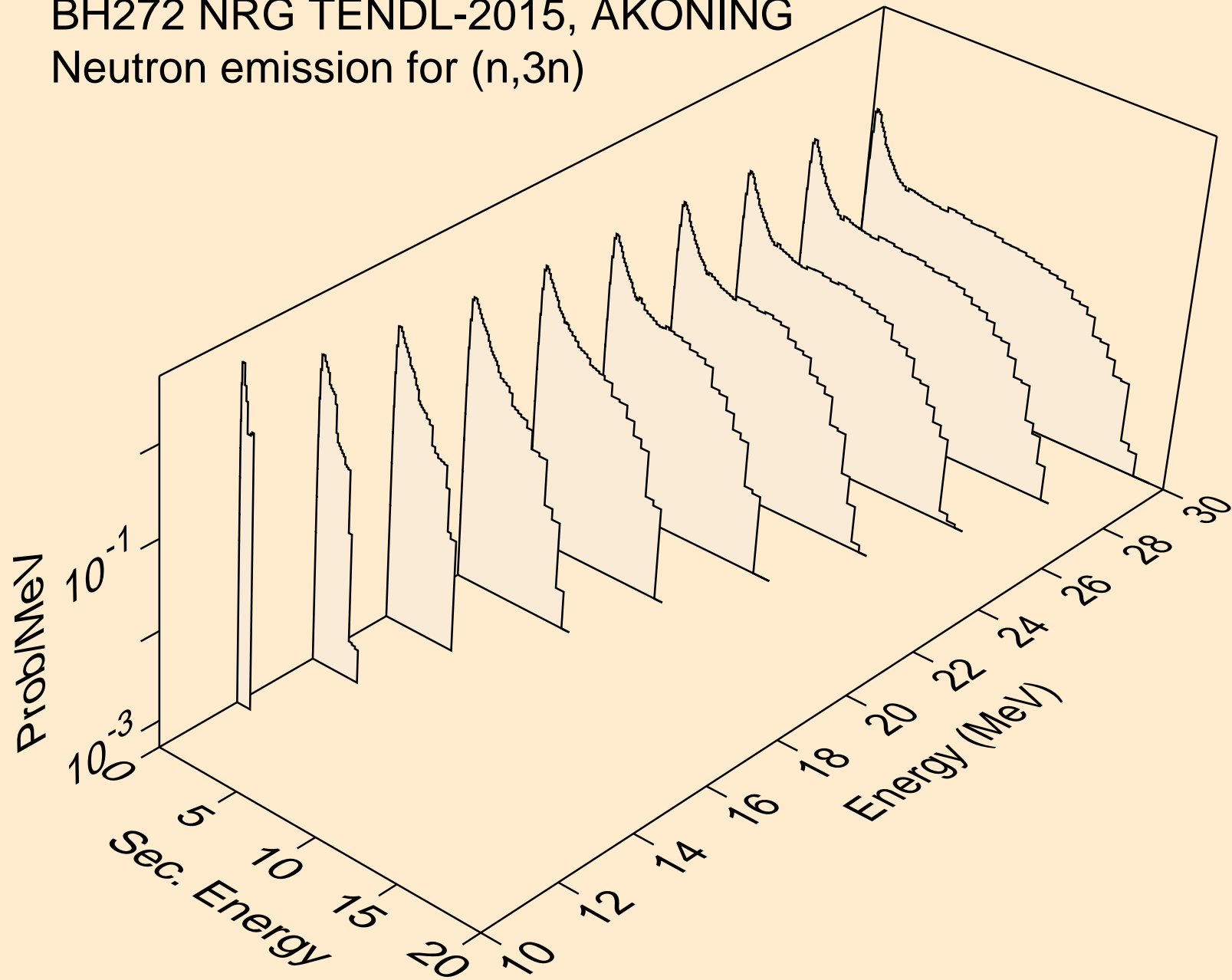
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



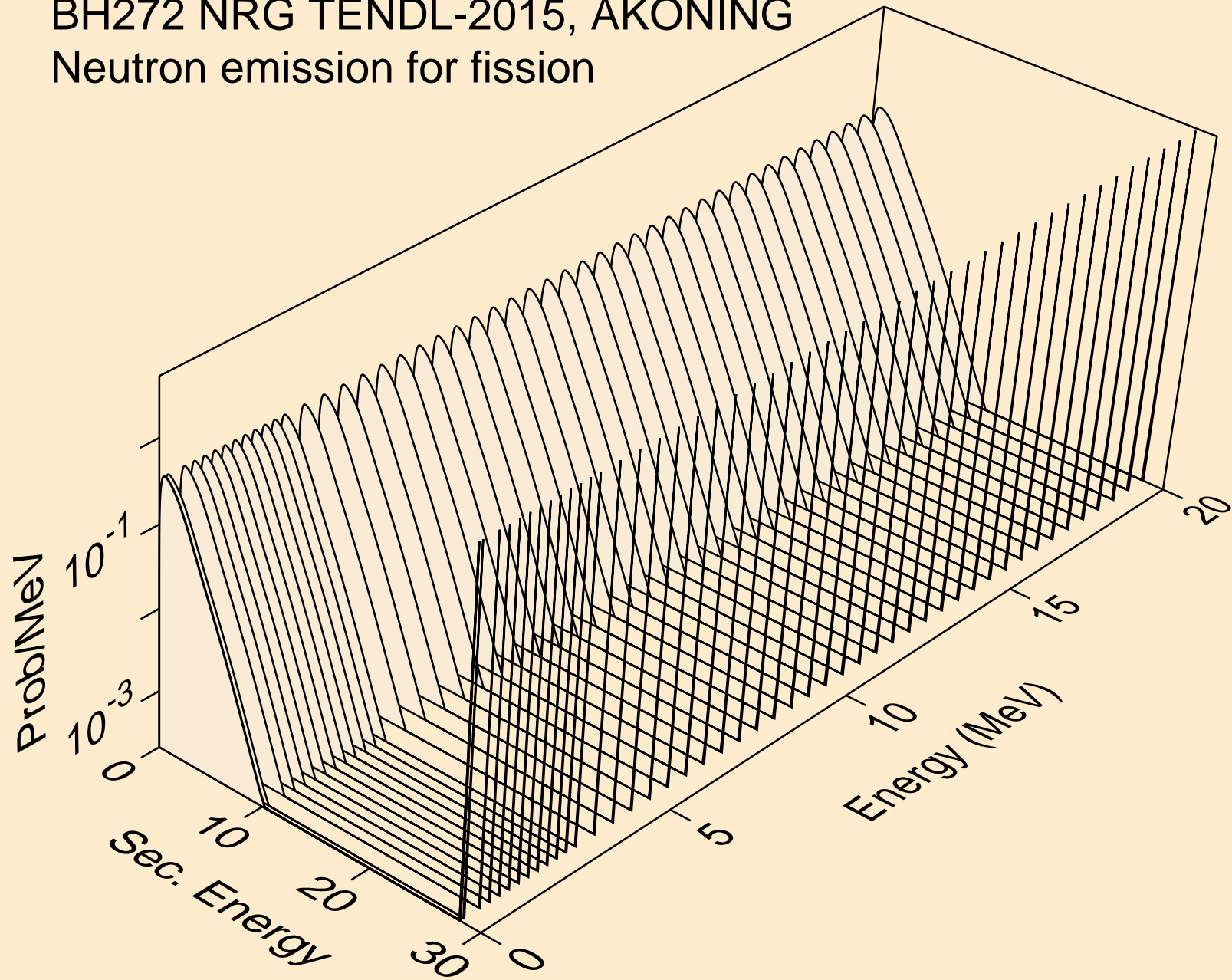
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



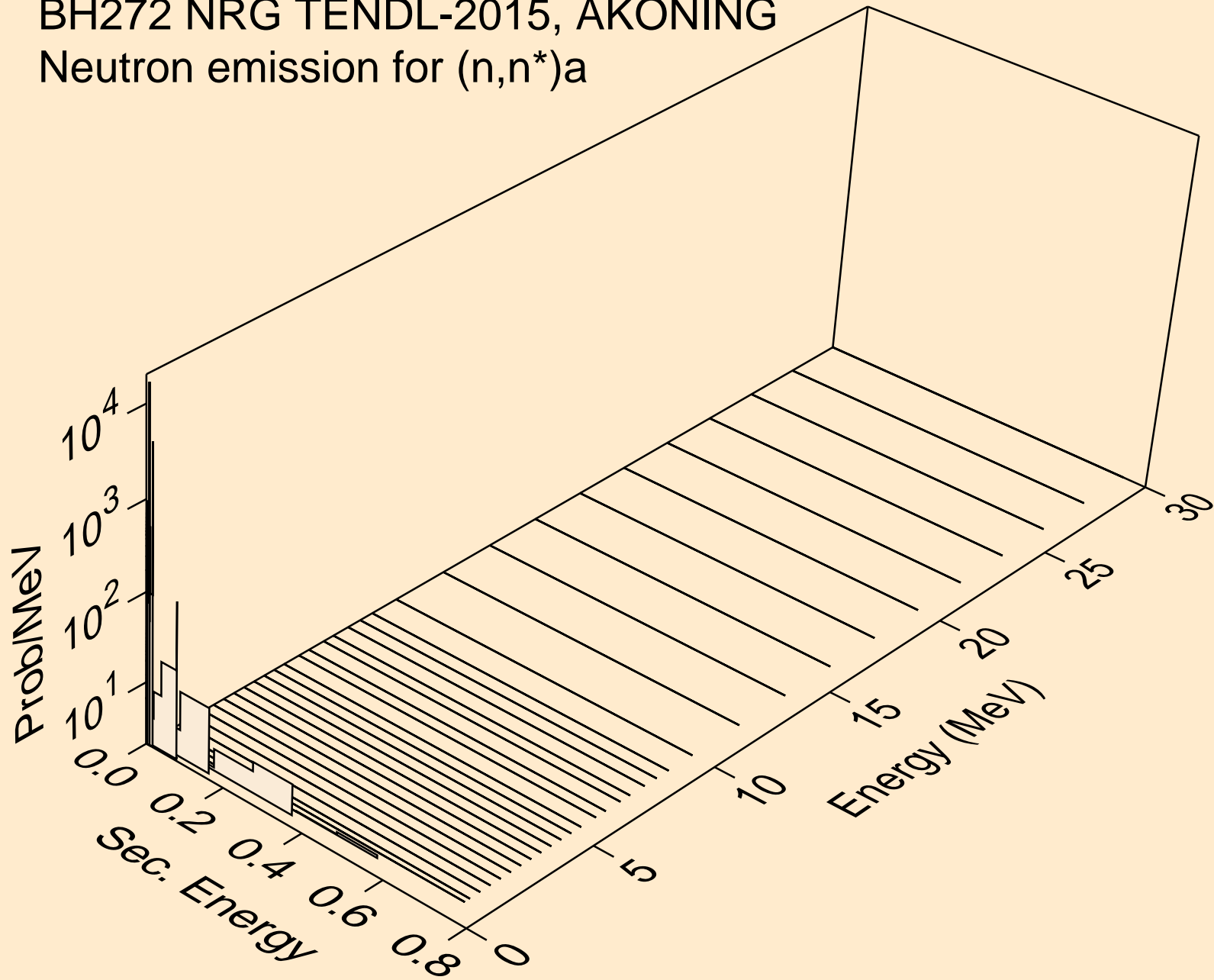
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



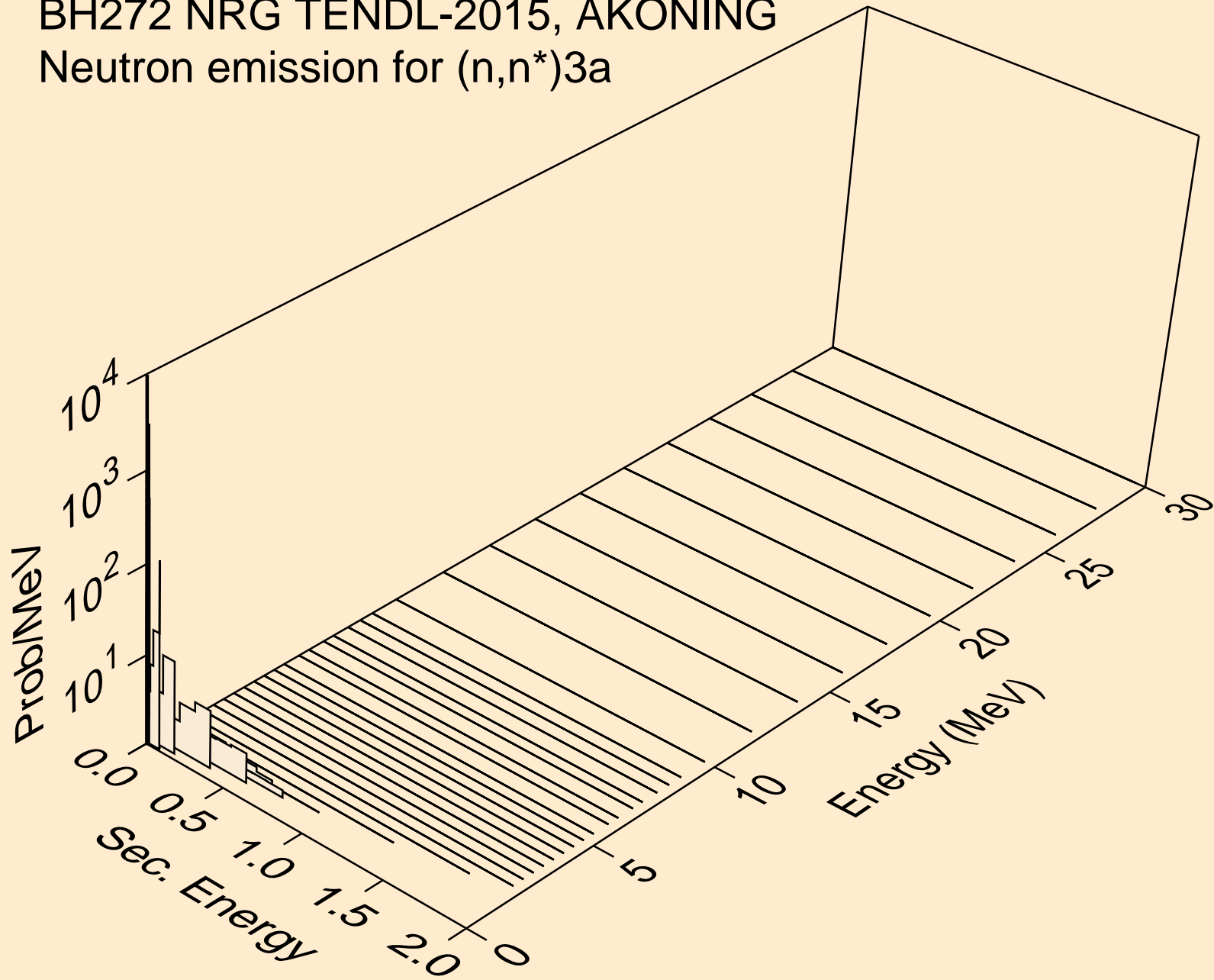
BH272 NRG TENDL-2015, AKONING
Neutron emission for fission



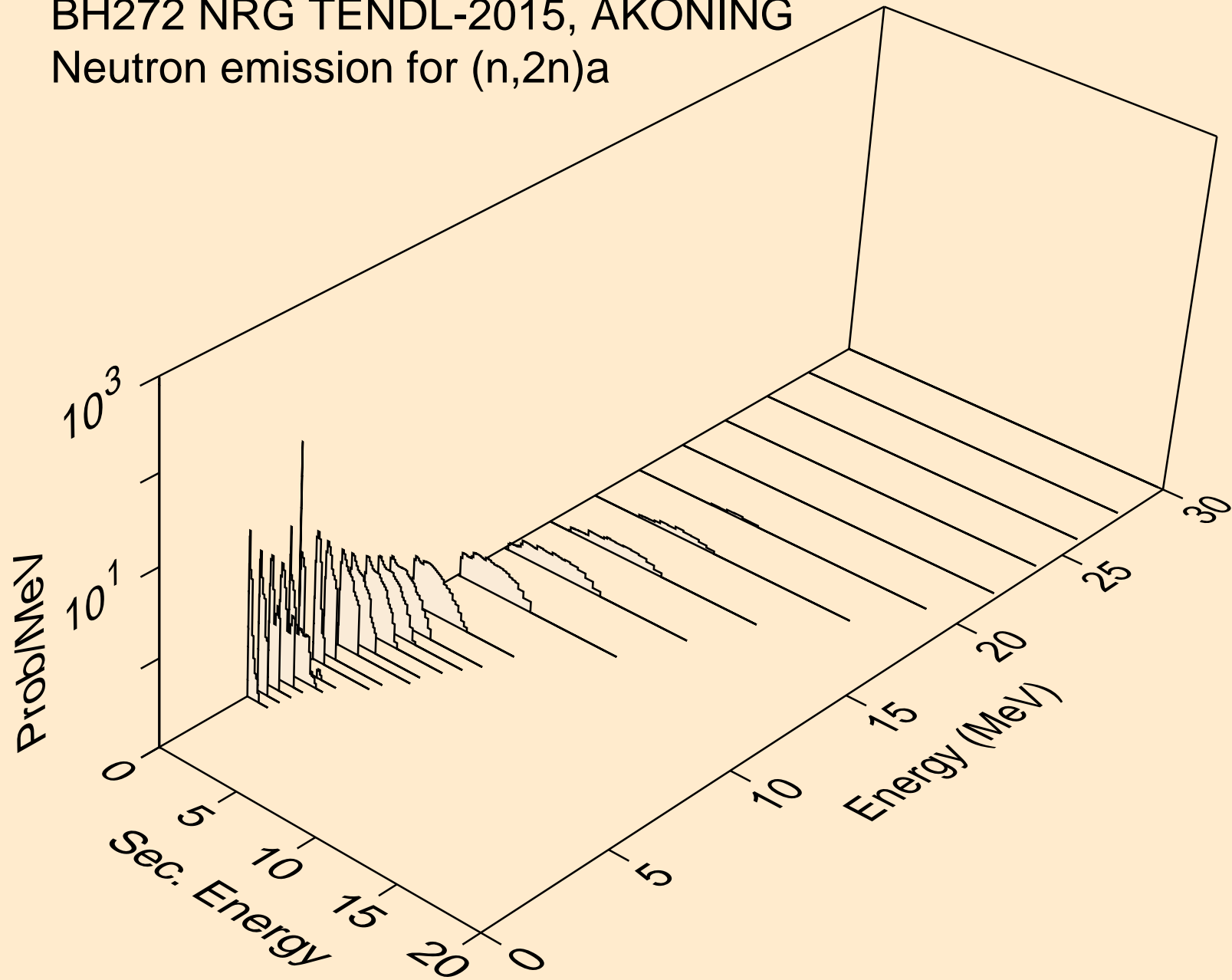
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



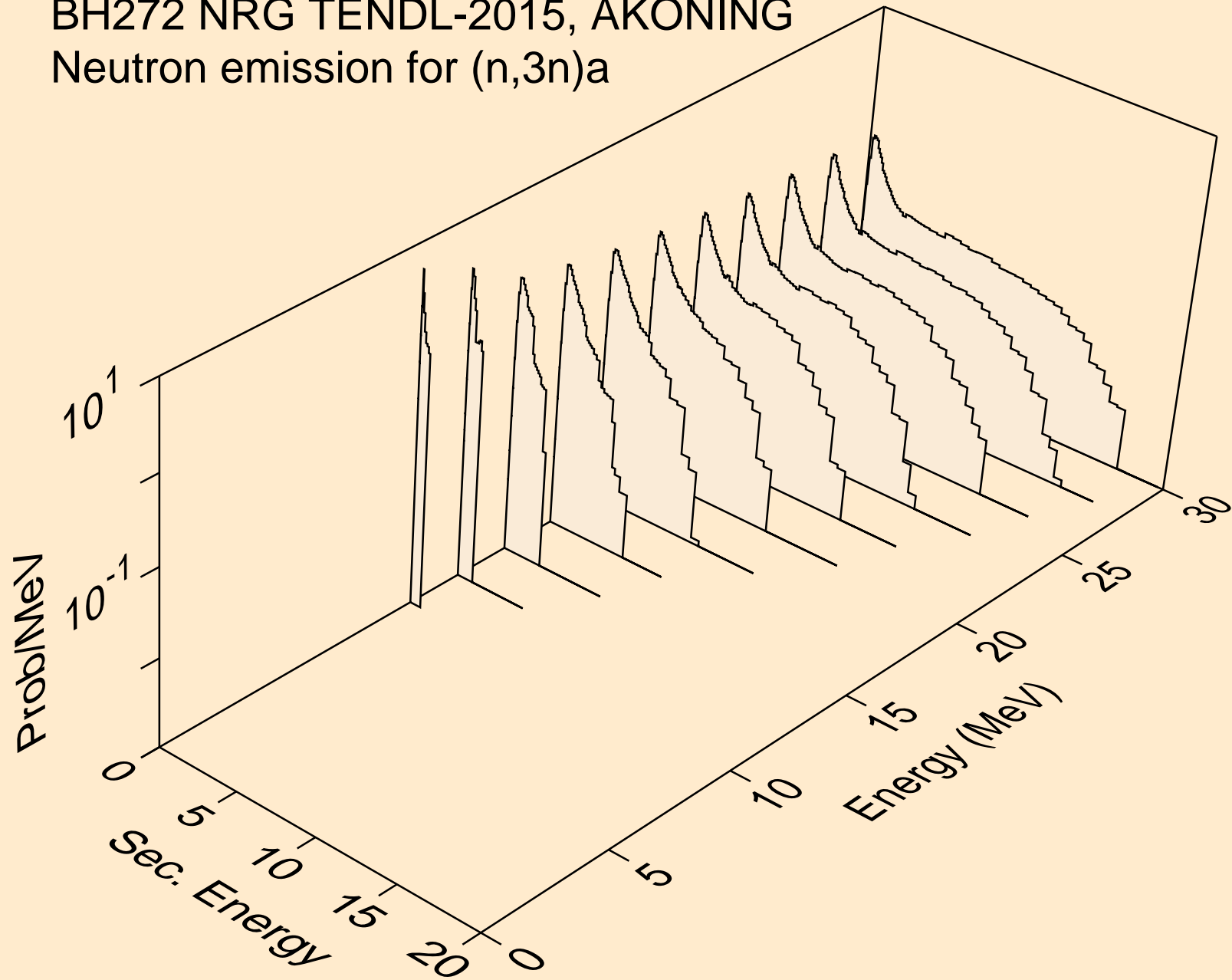
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



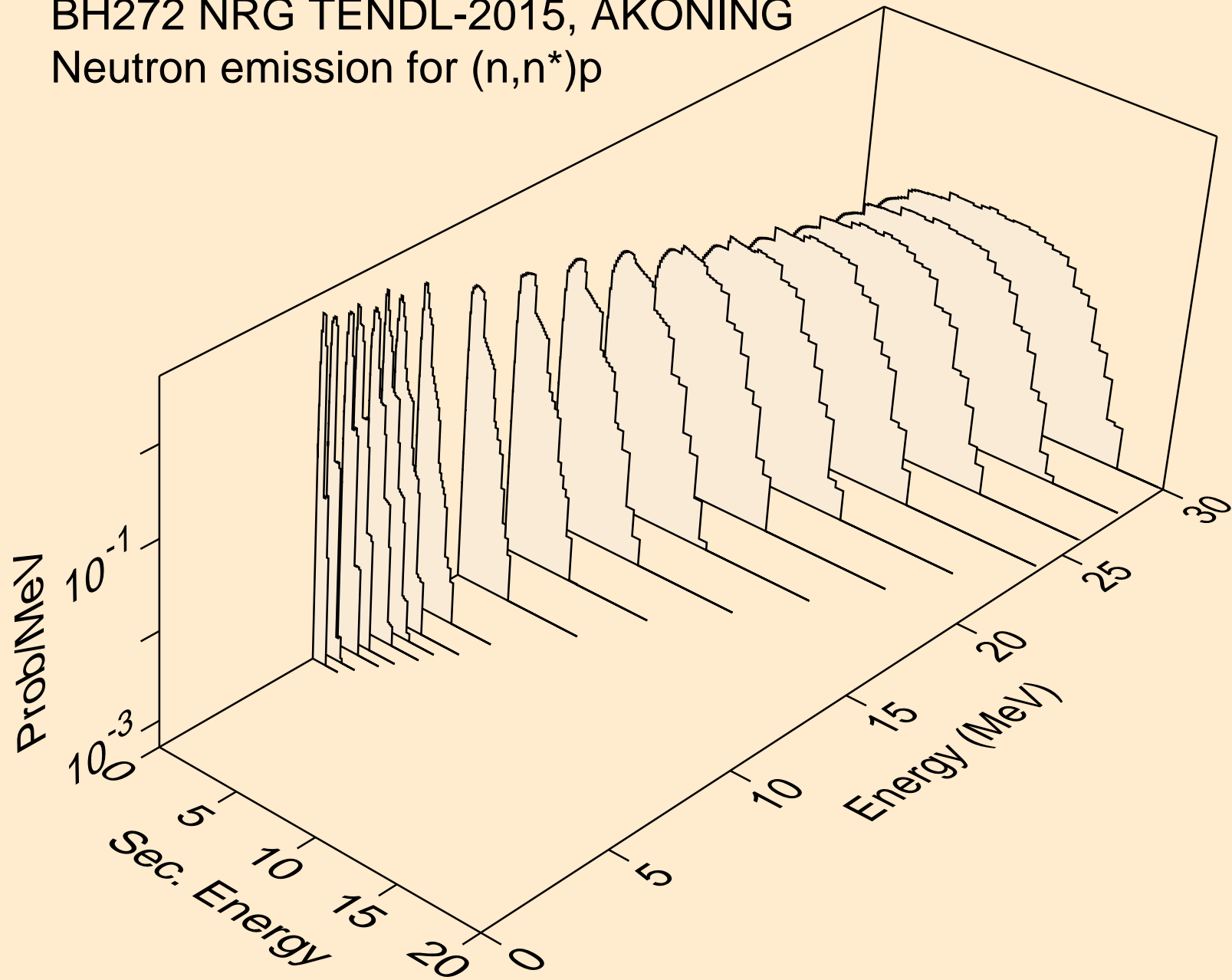
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



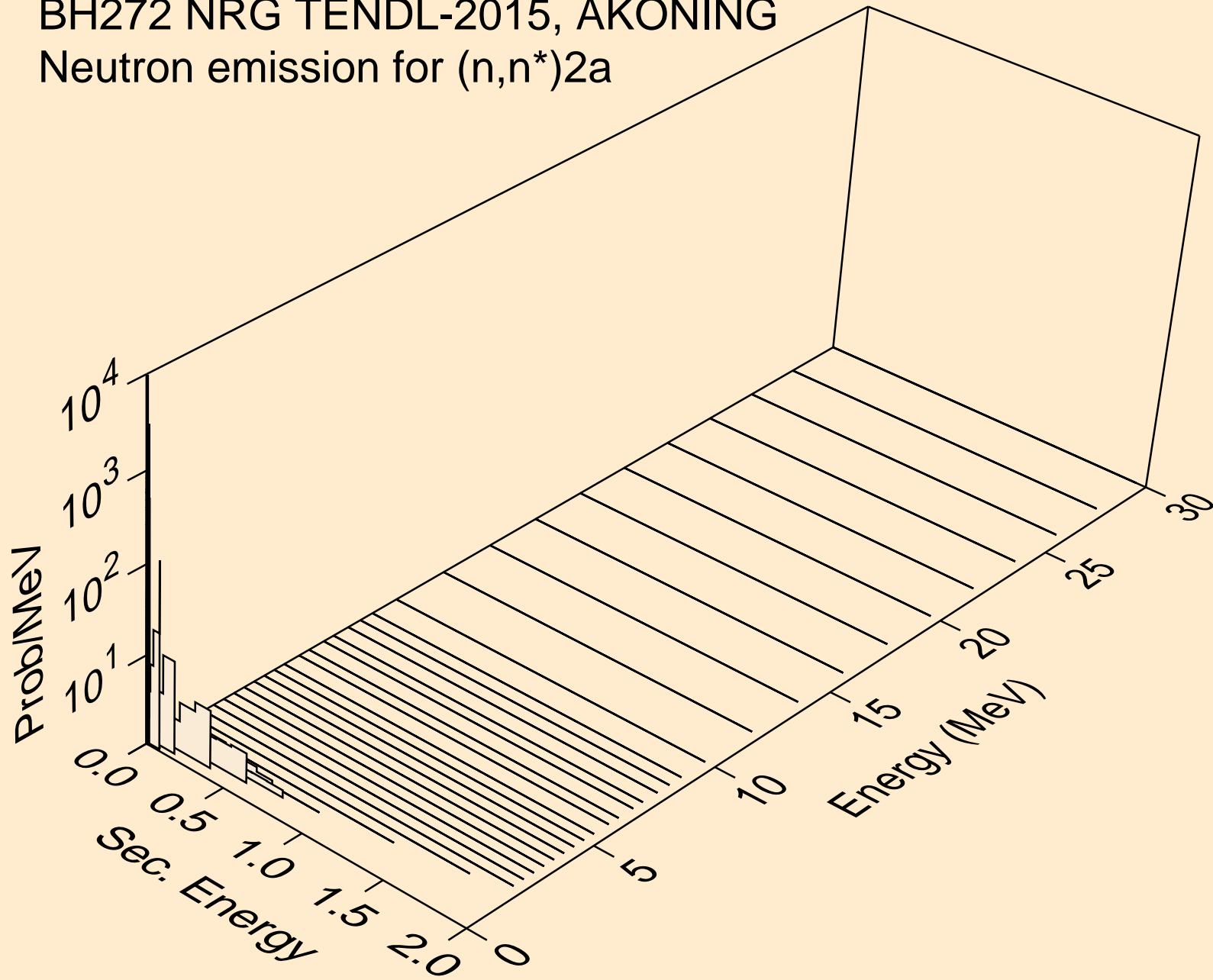
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



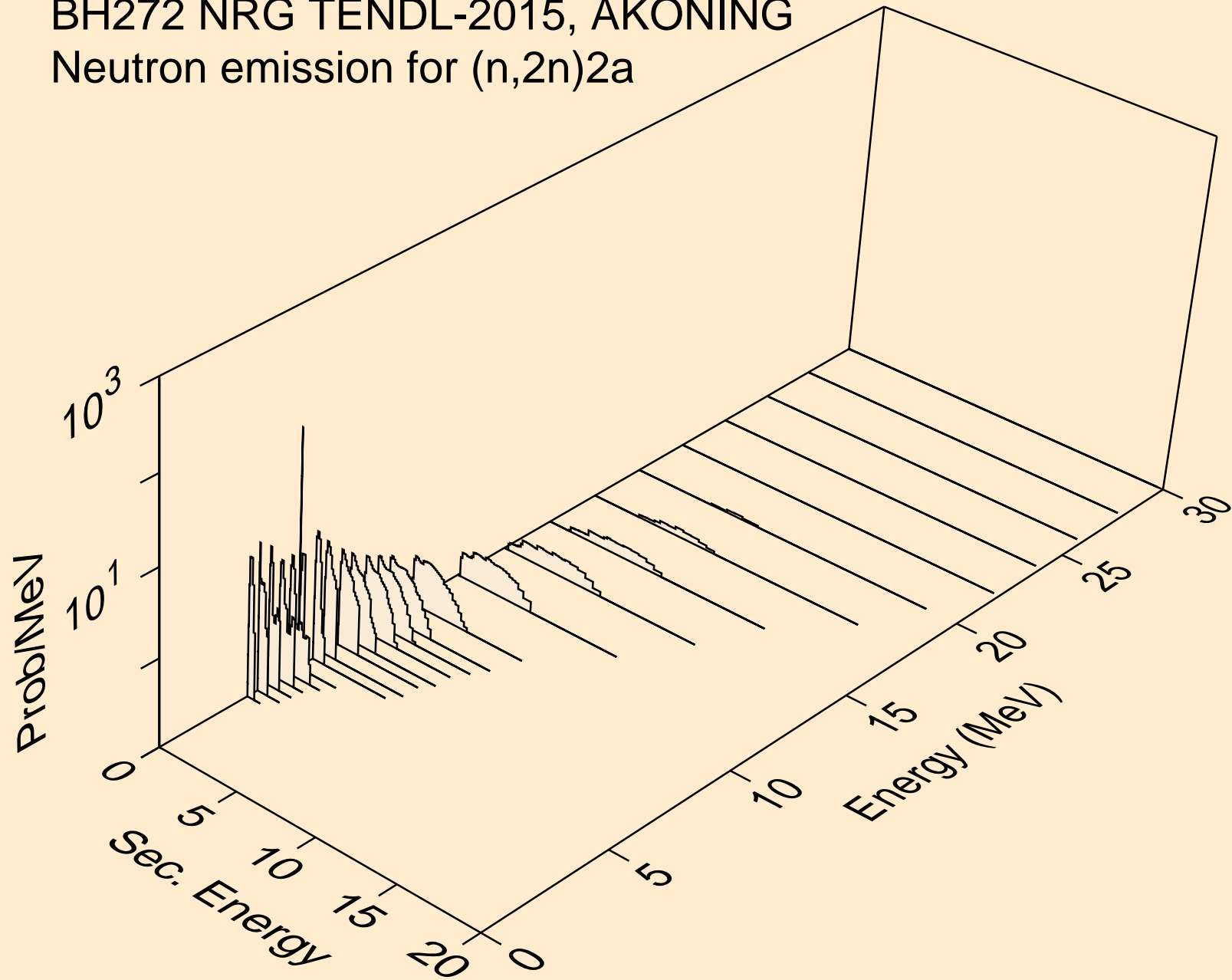
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



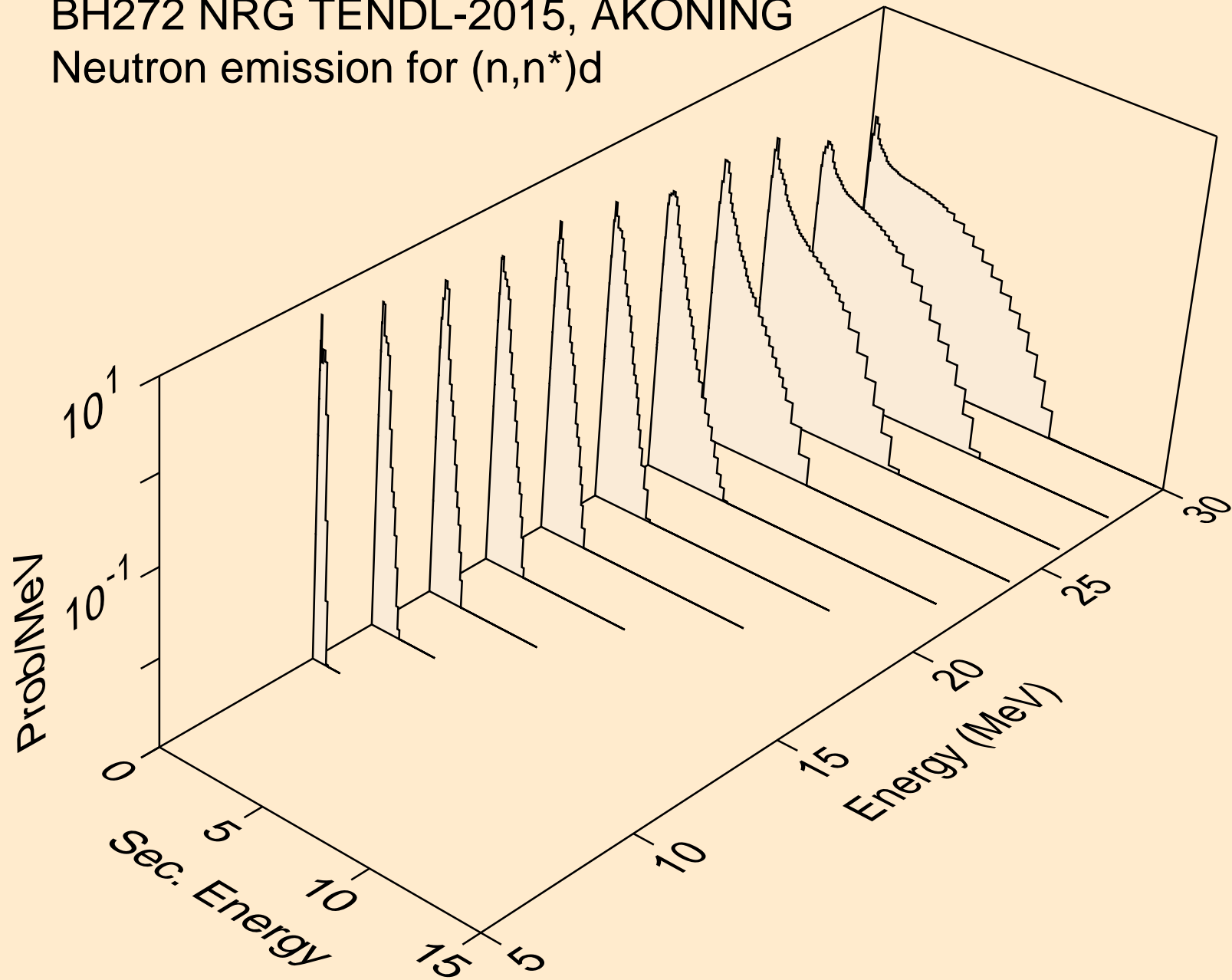
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



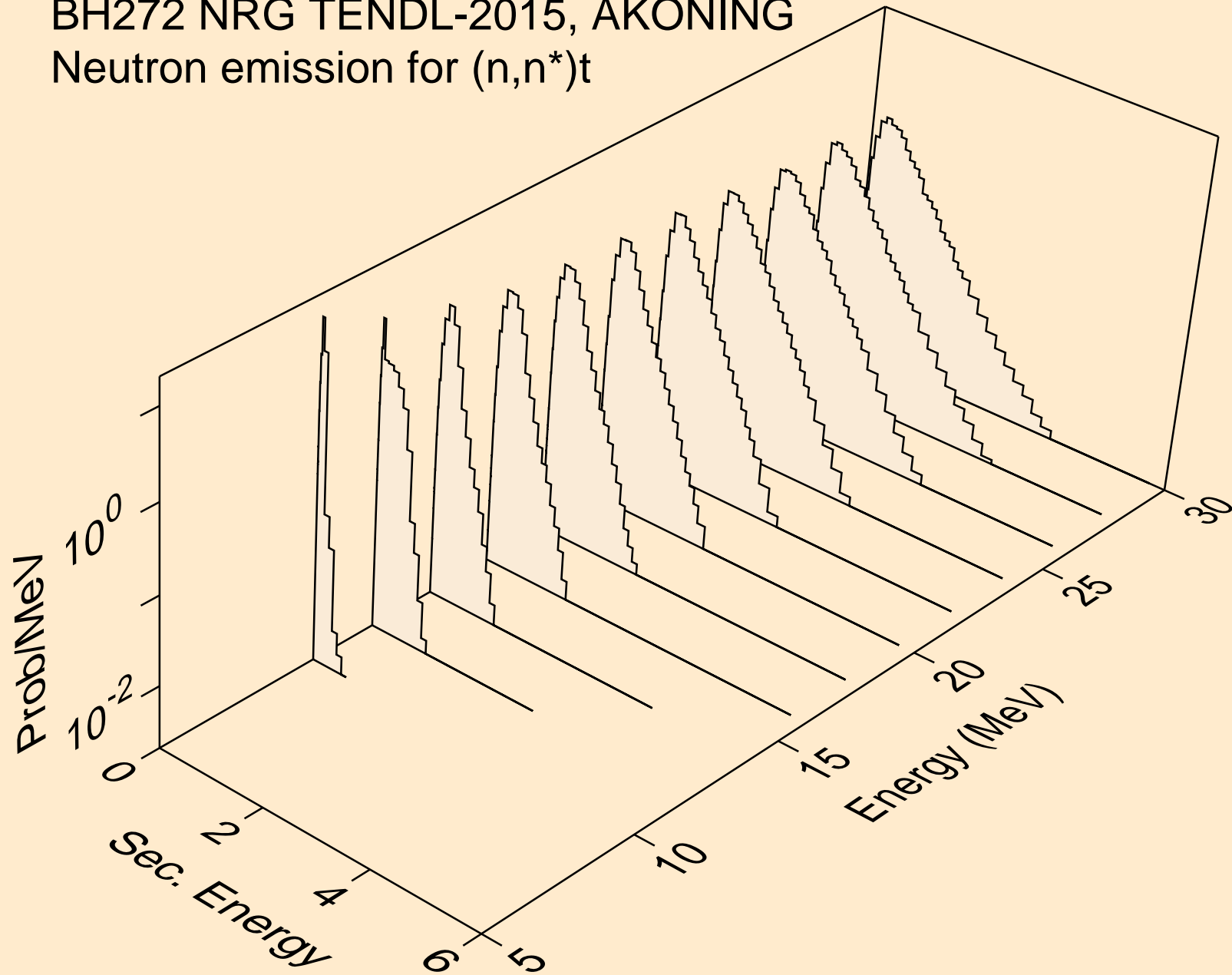
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



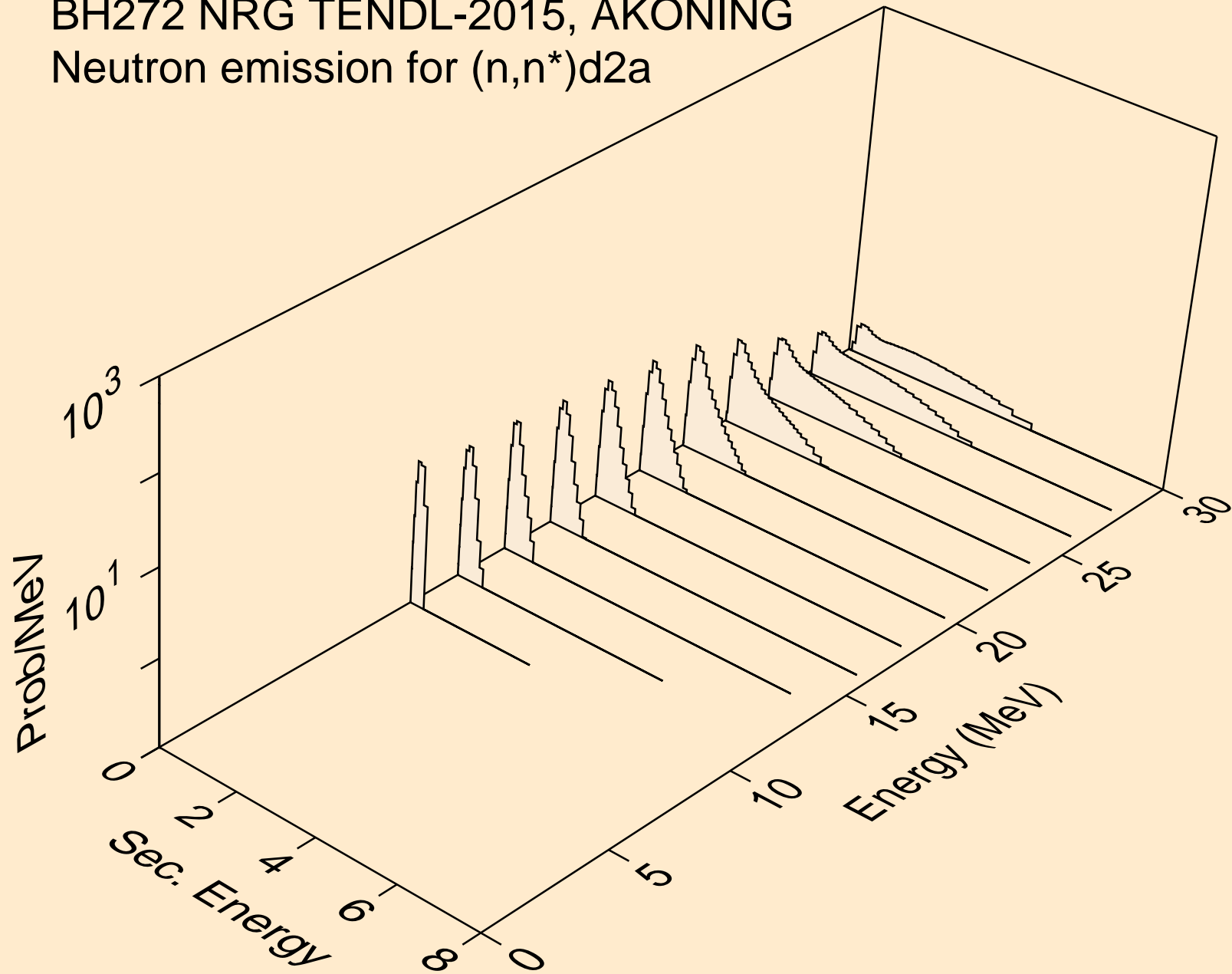
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



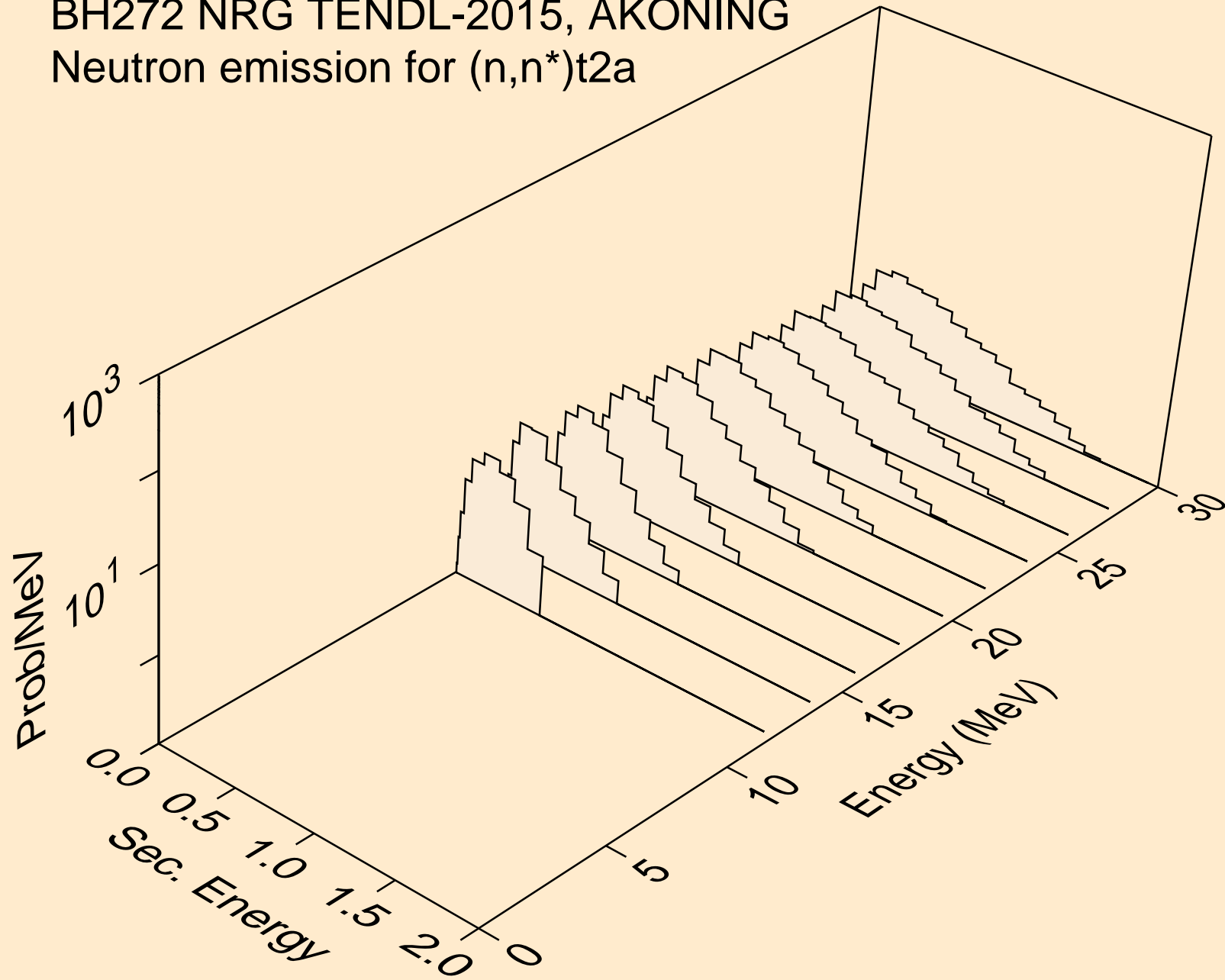
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



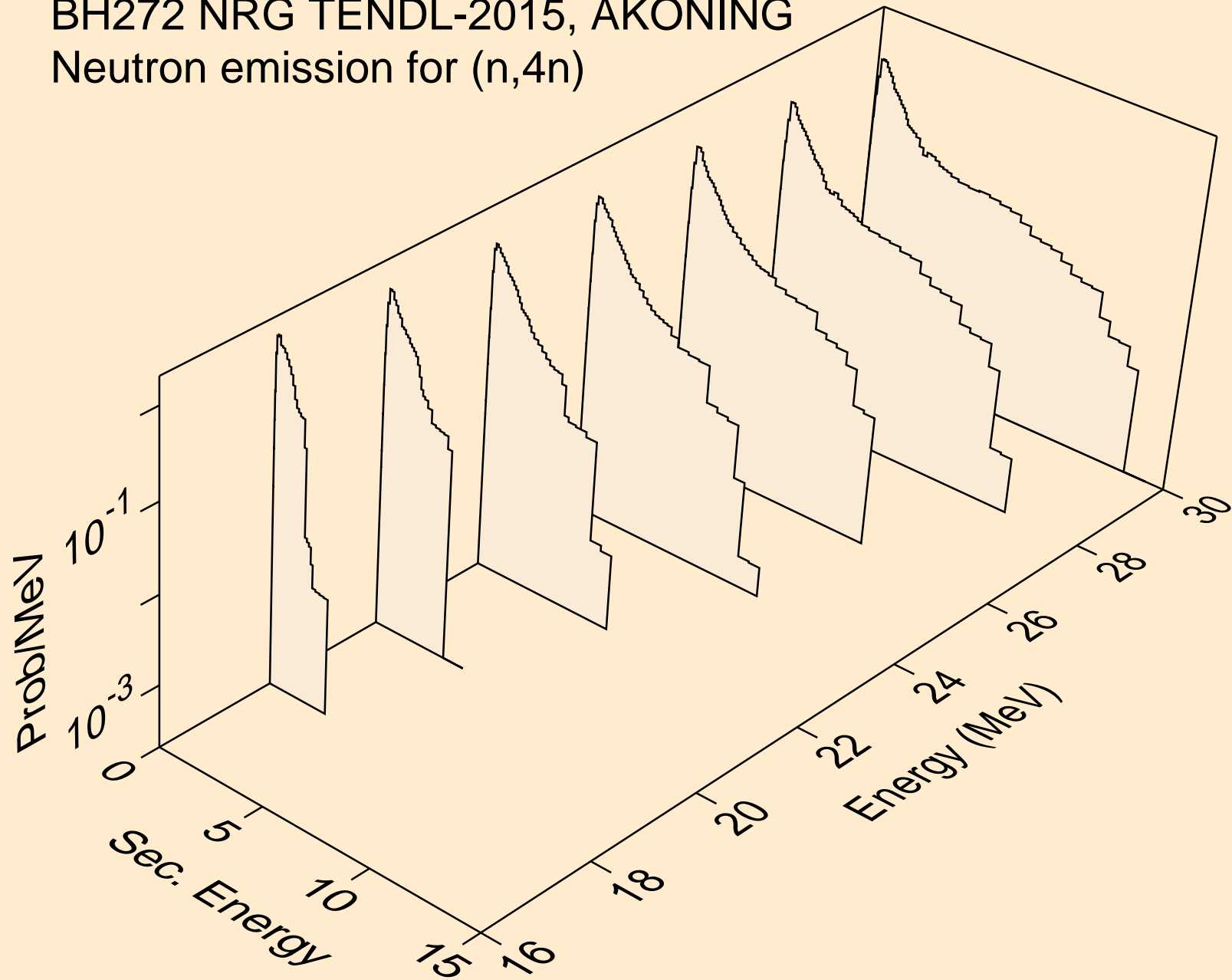
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



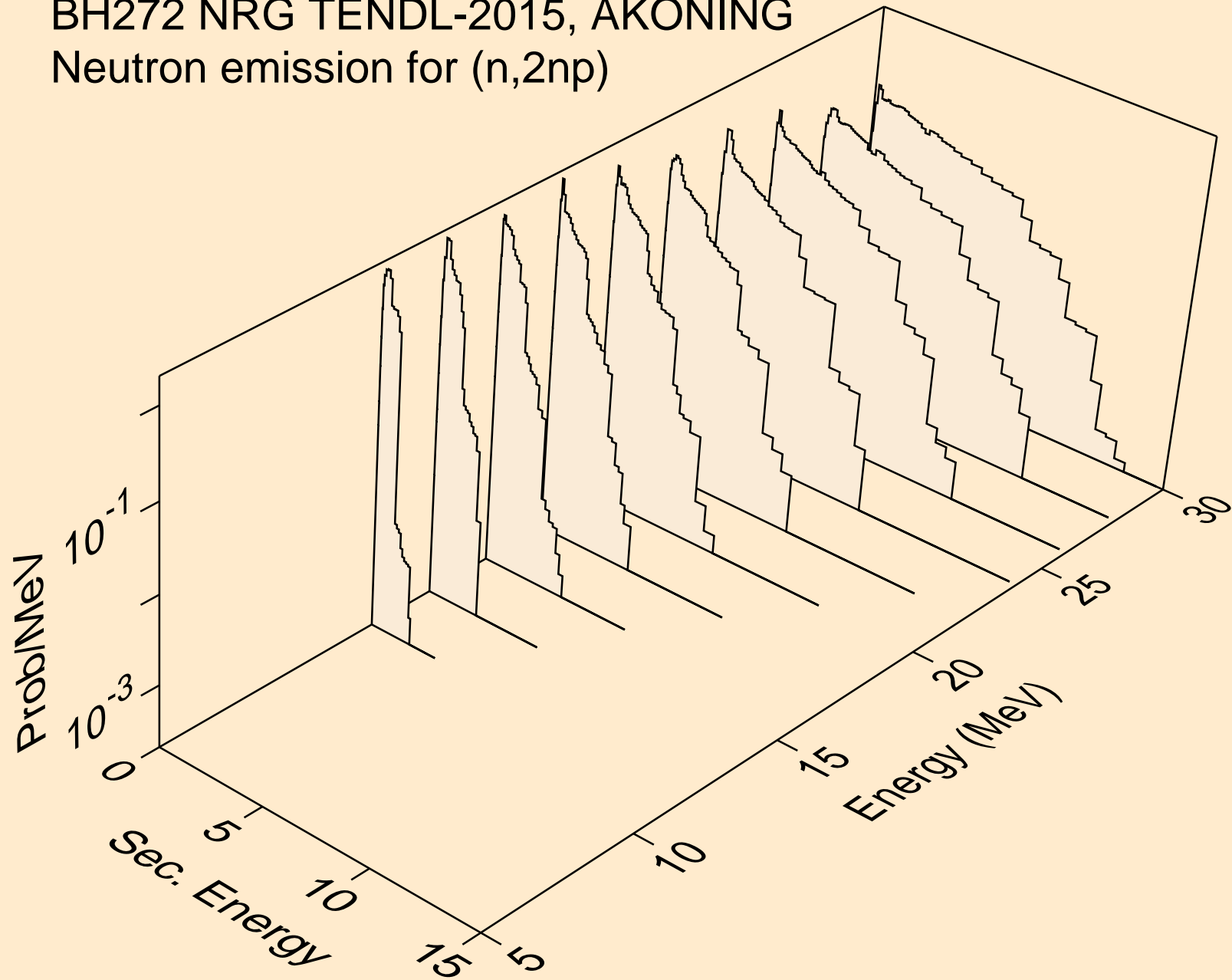
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



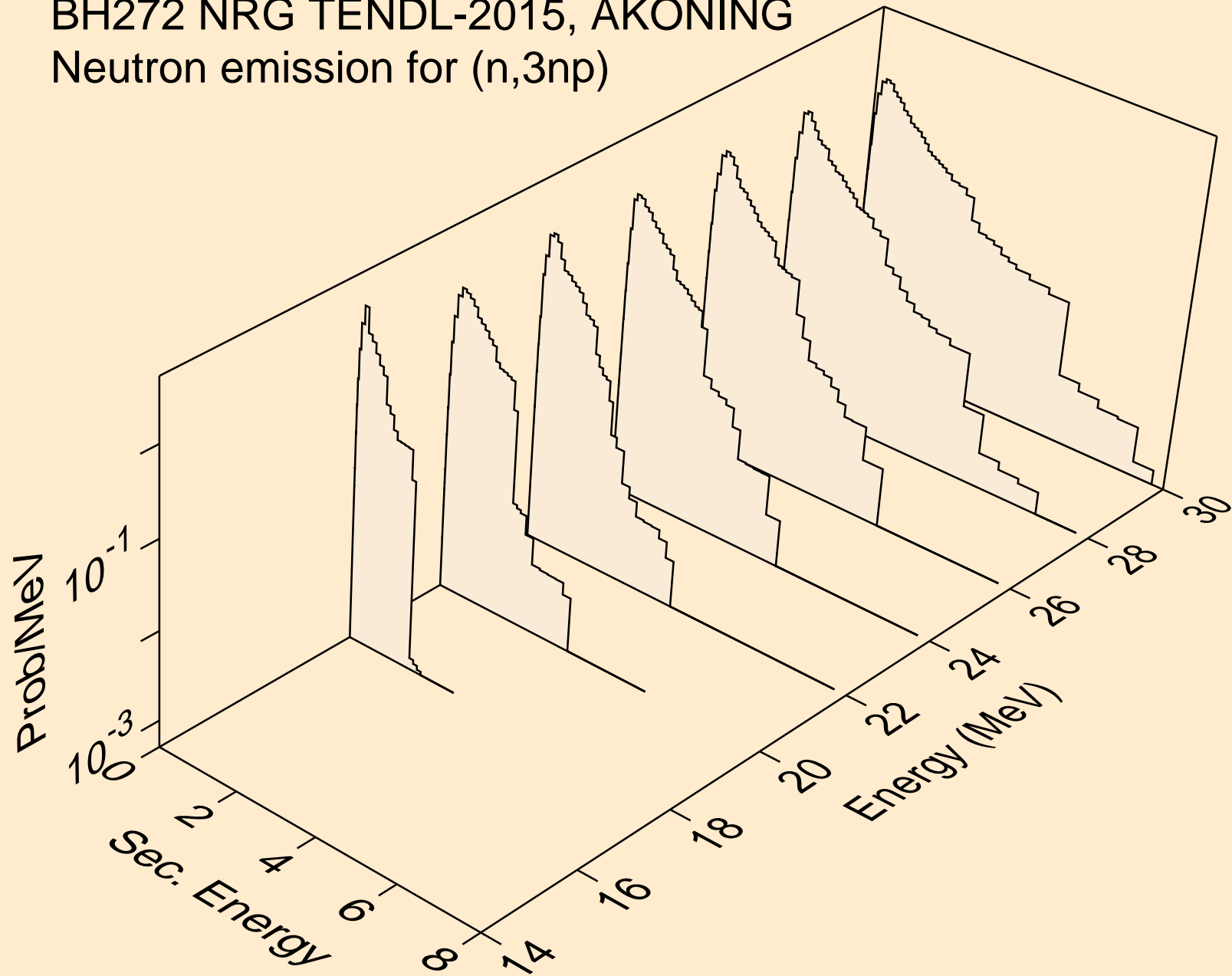
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



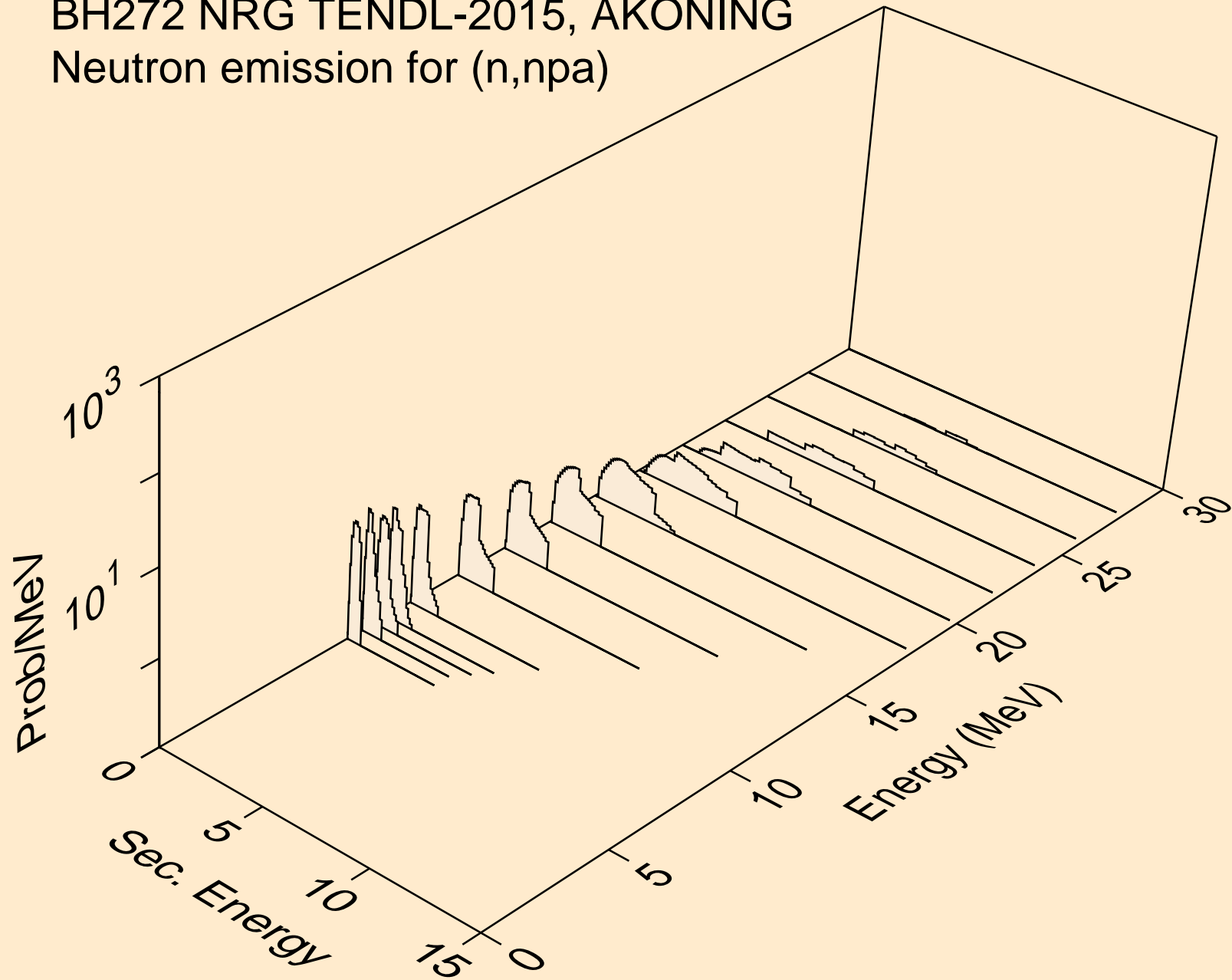
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



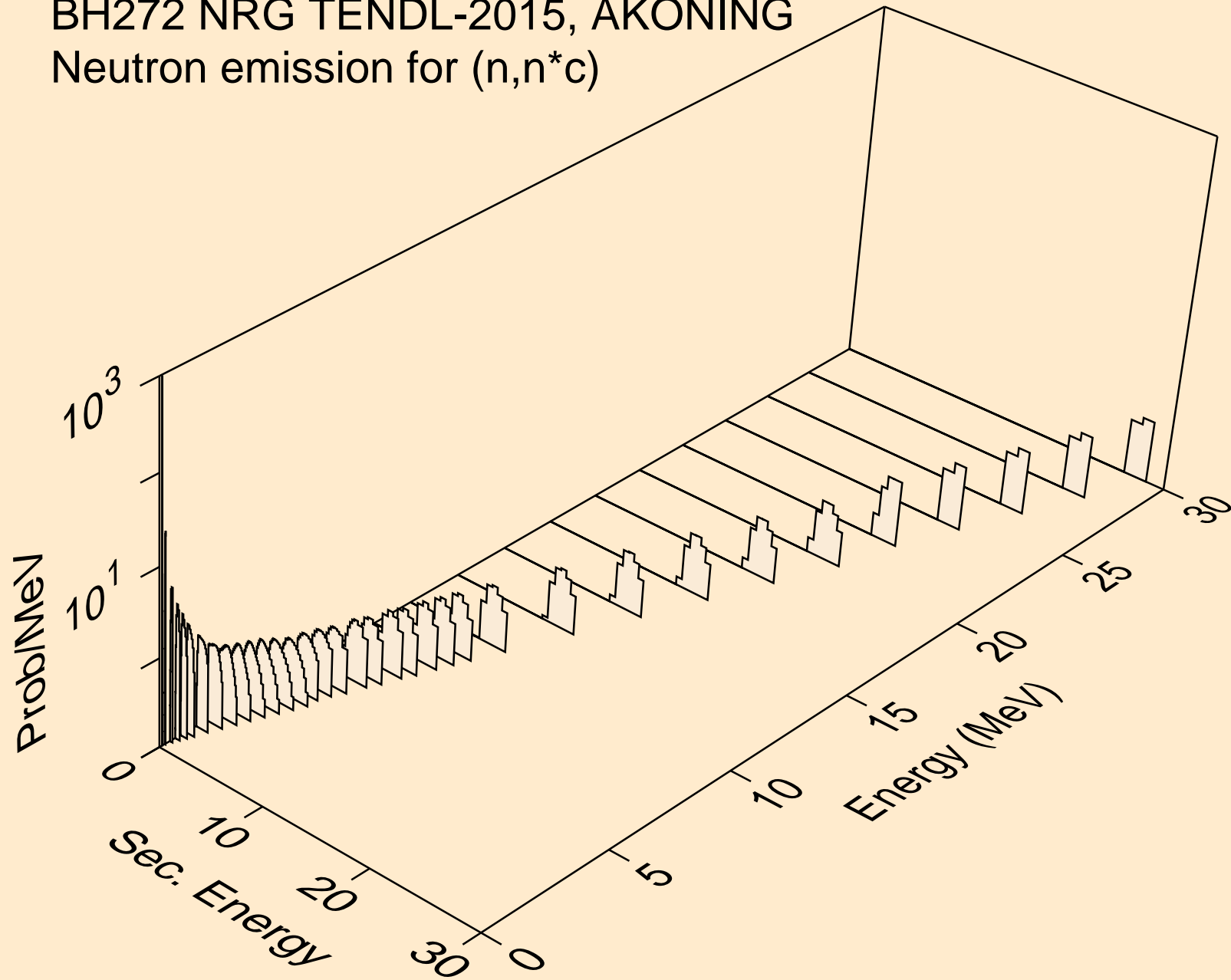
BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

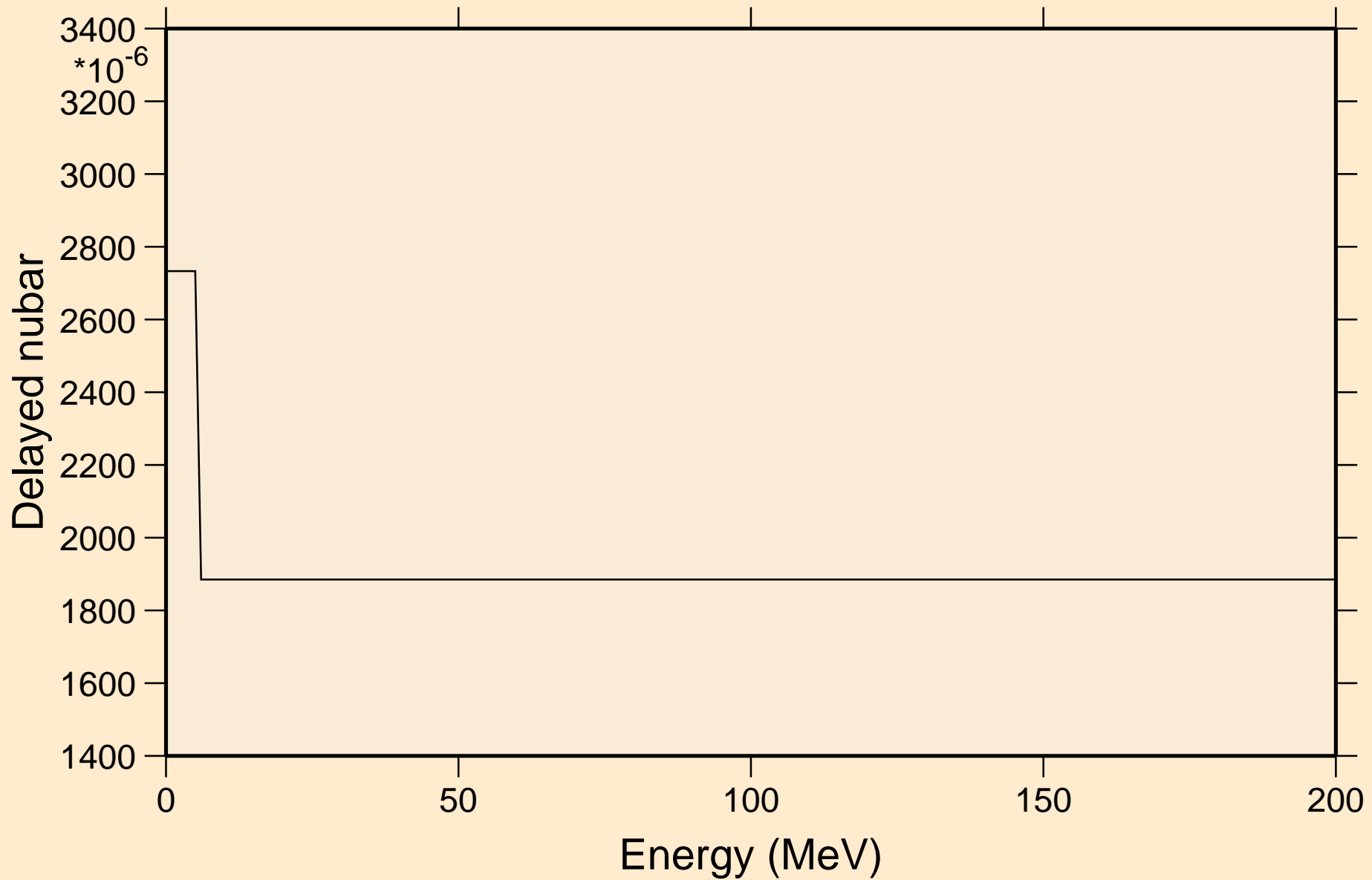


BH272 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



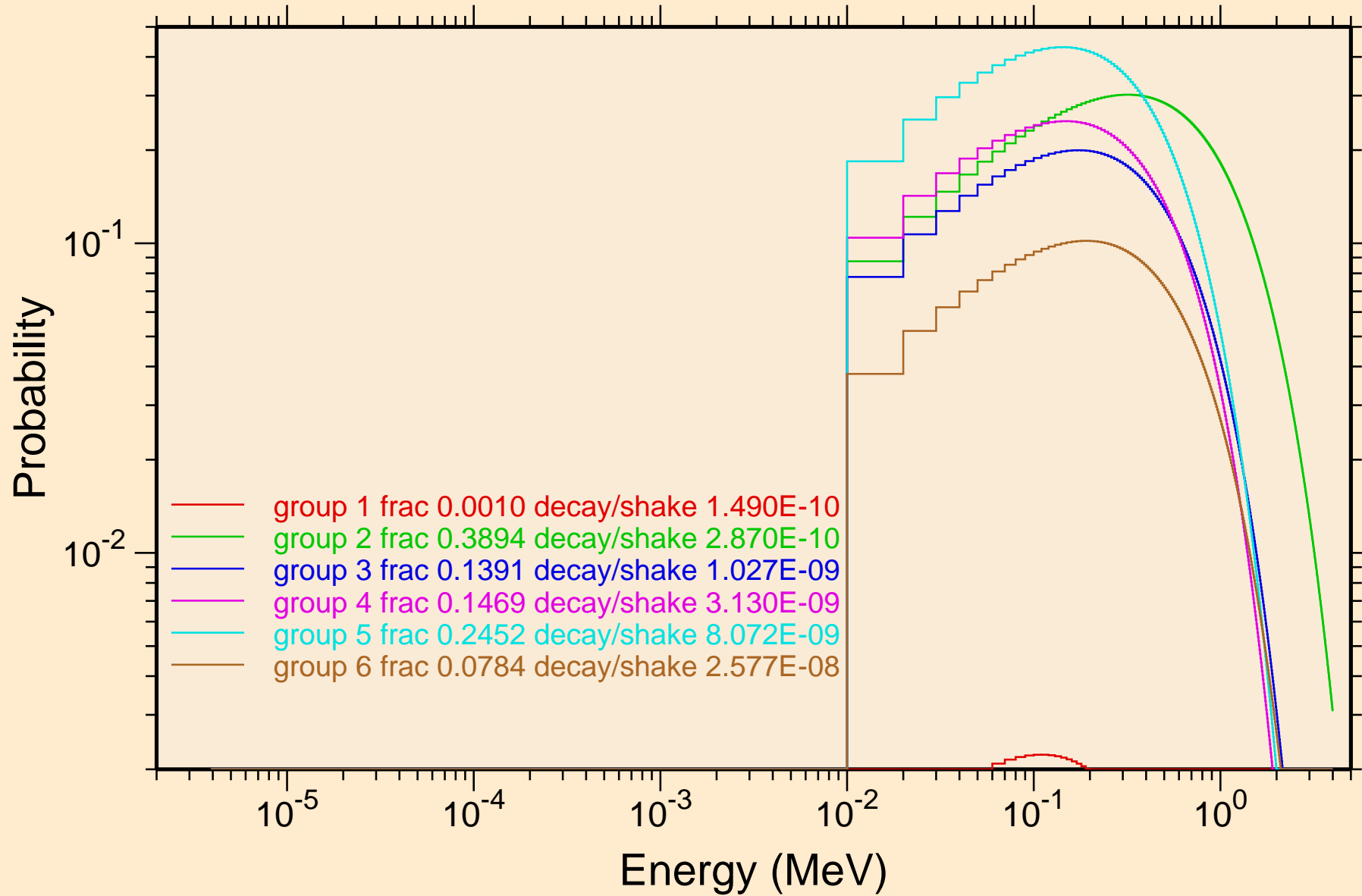
BH272 NRG TENDL-2015, AKONING

Delayed nubar

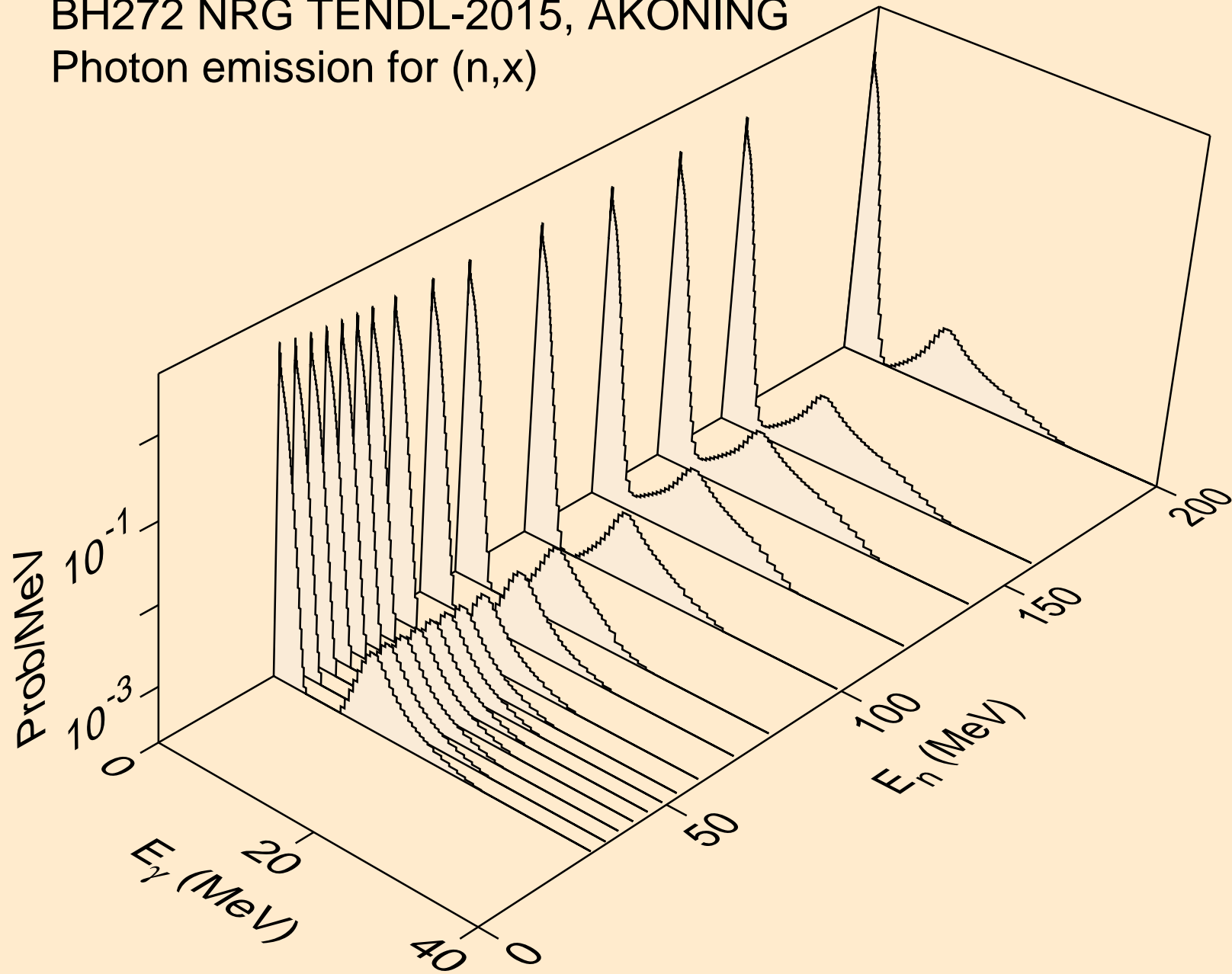


BH272 NRG TENDL-2015, AKONING

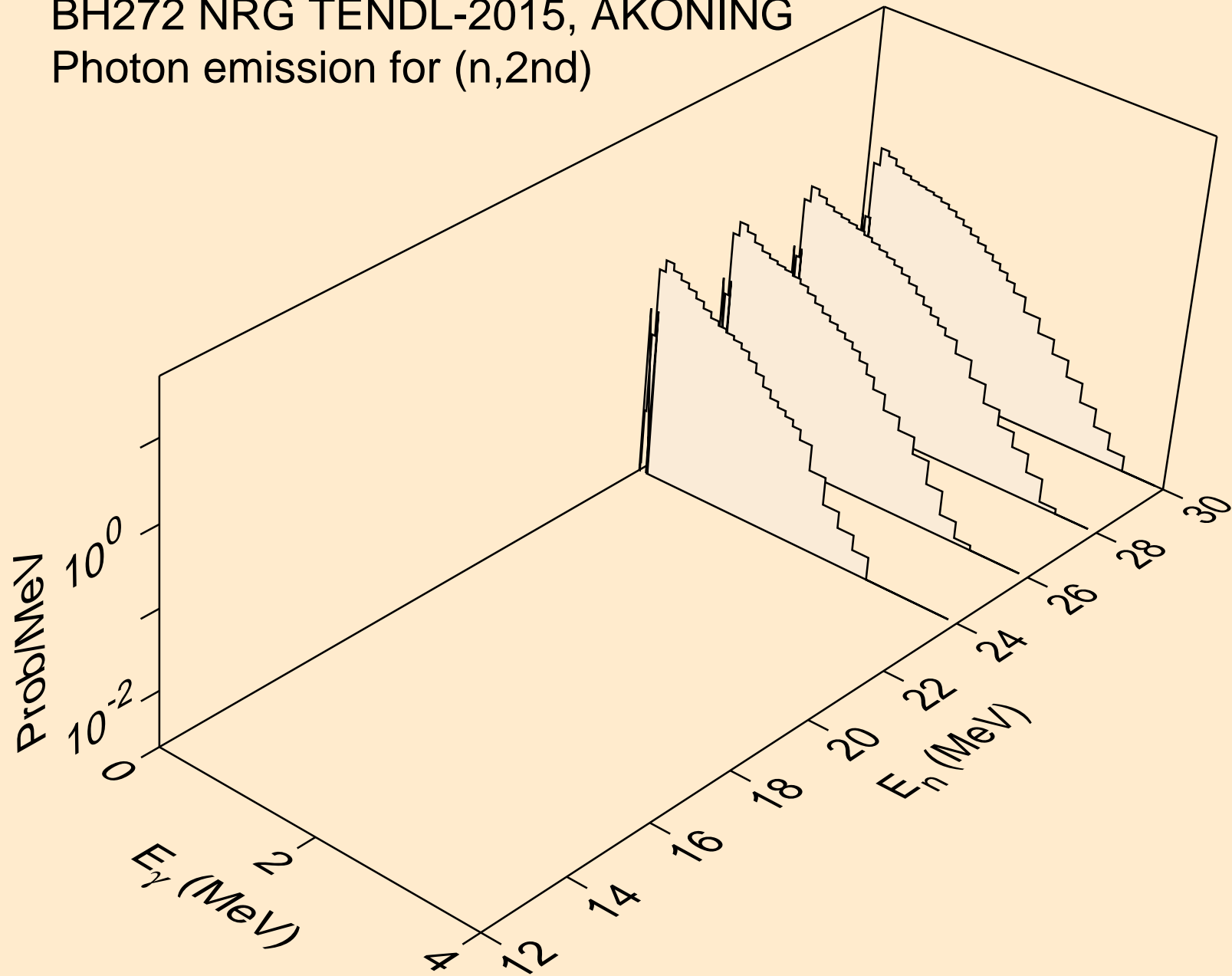
Delayed neutron spectra



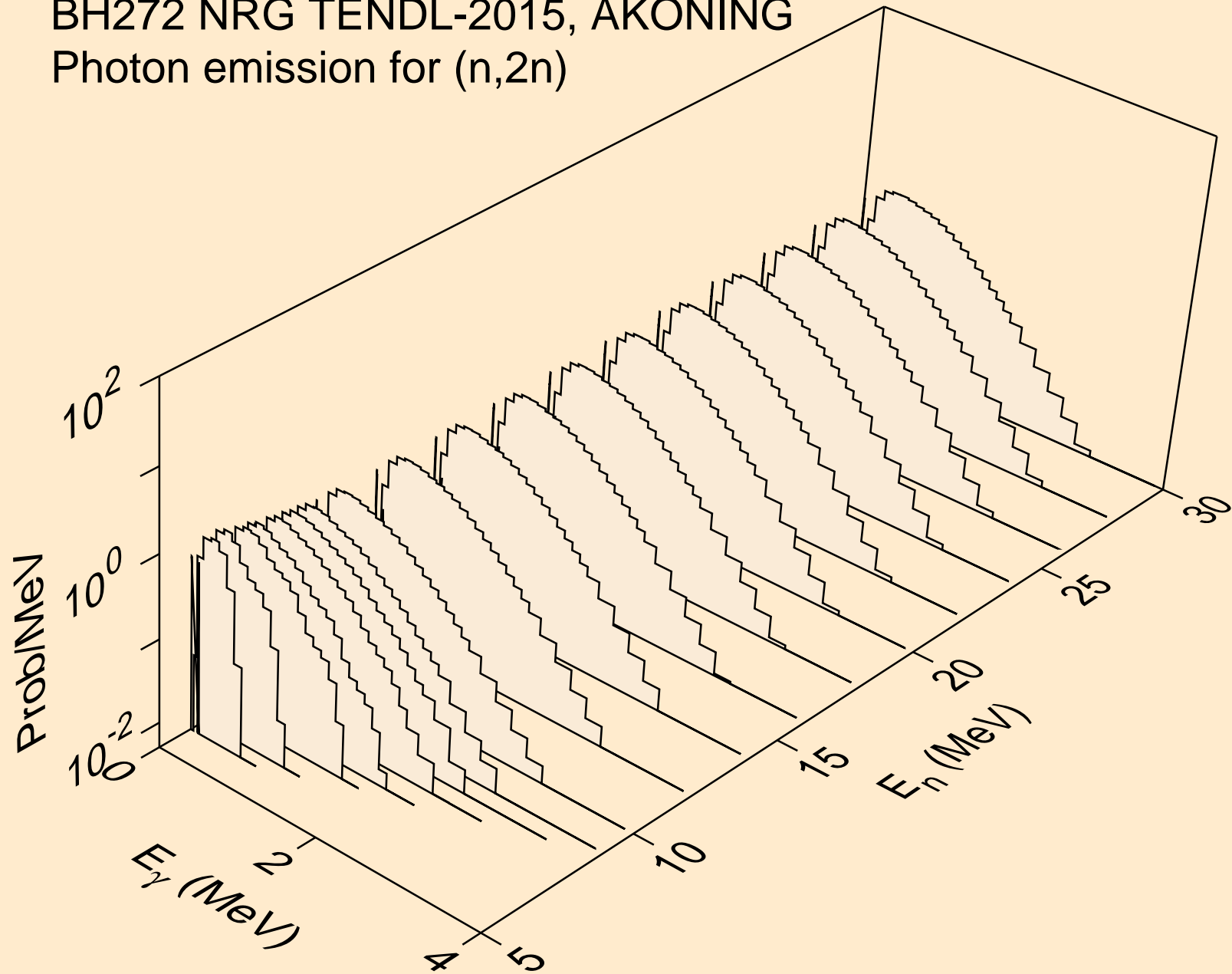
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,x)



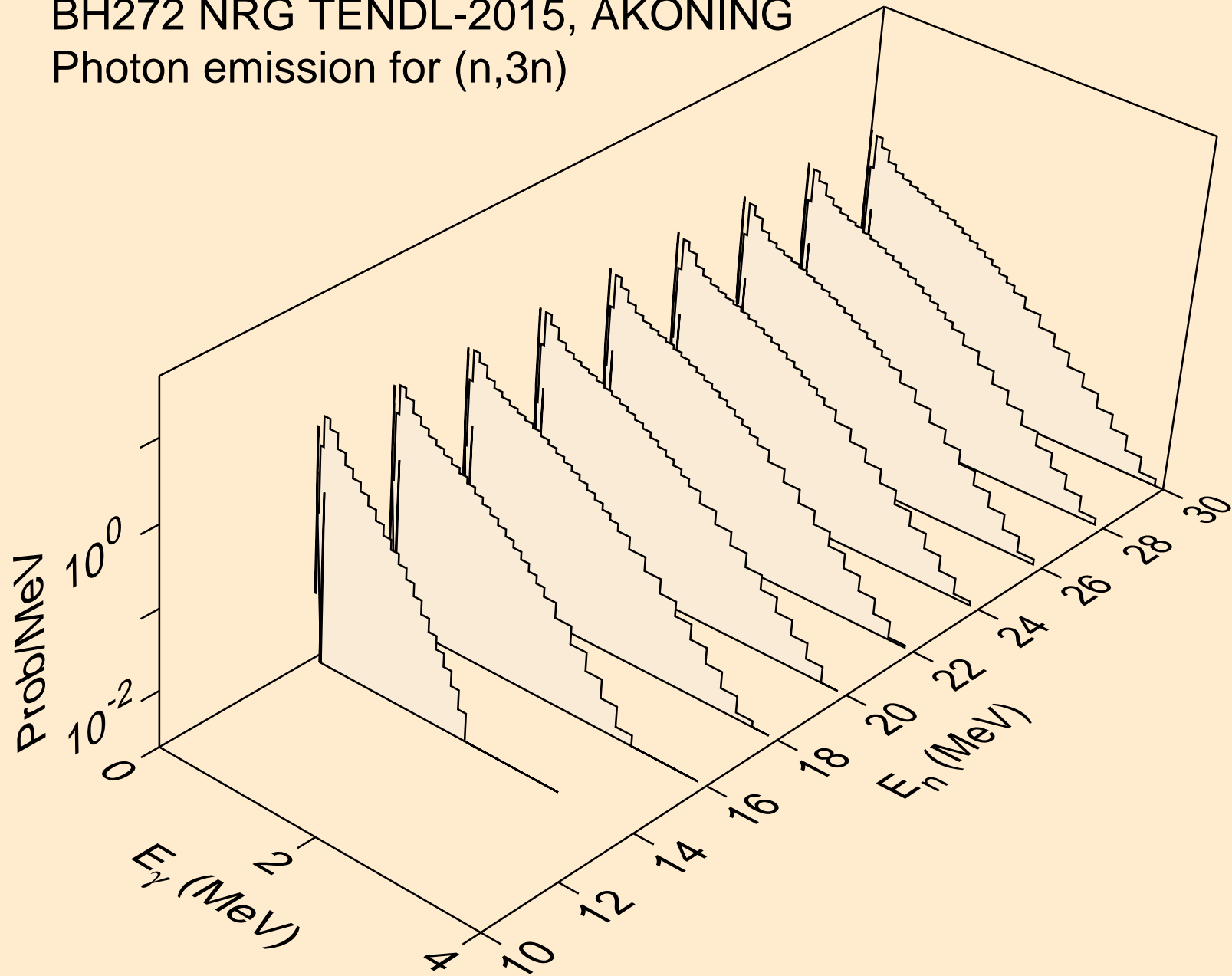
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



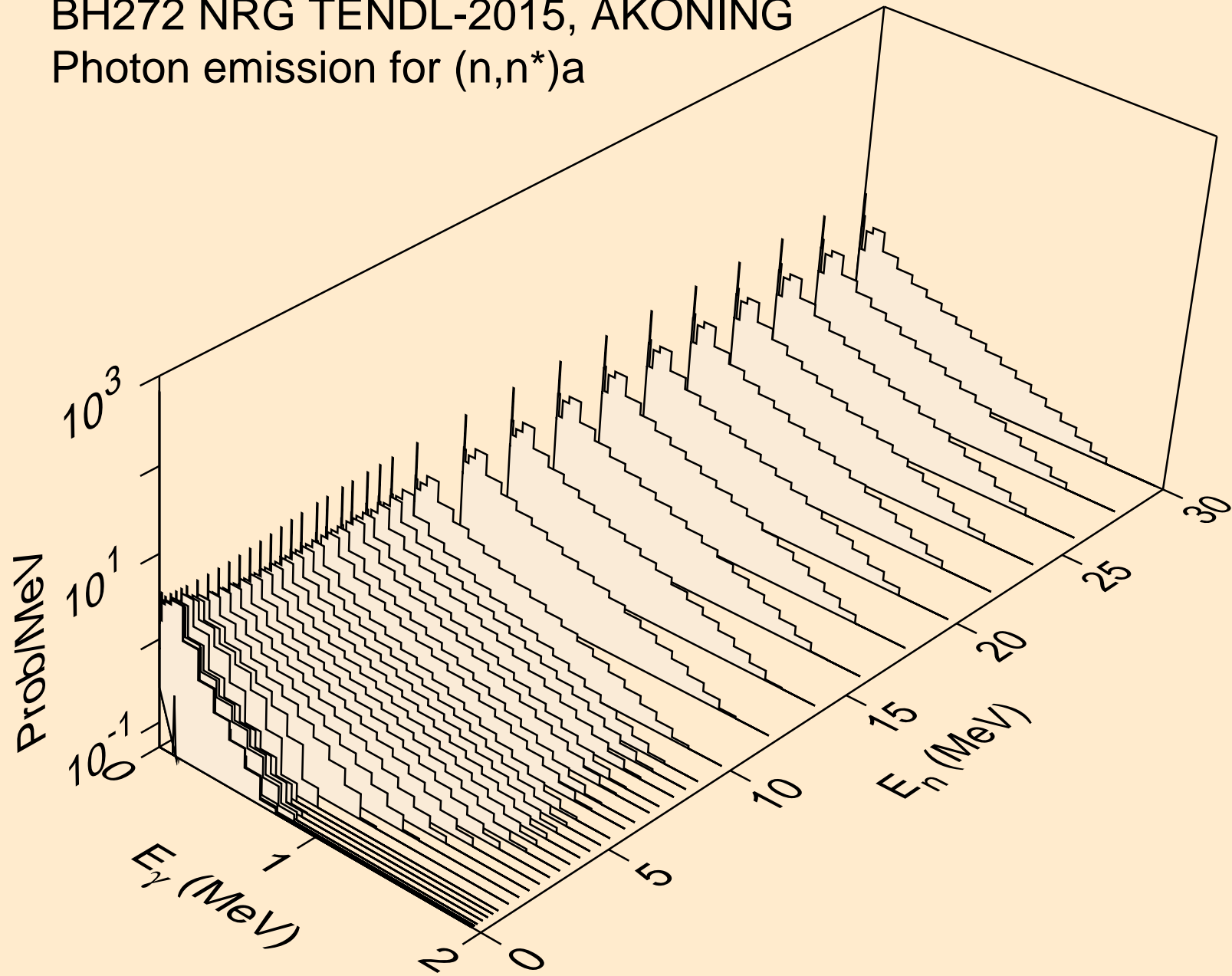
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



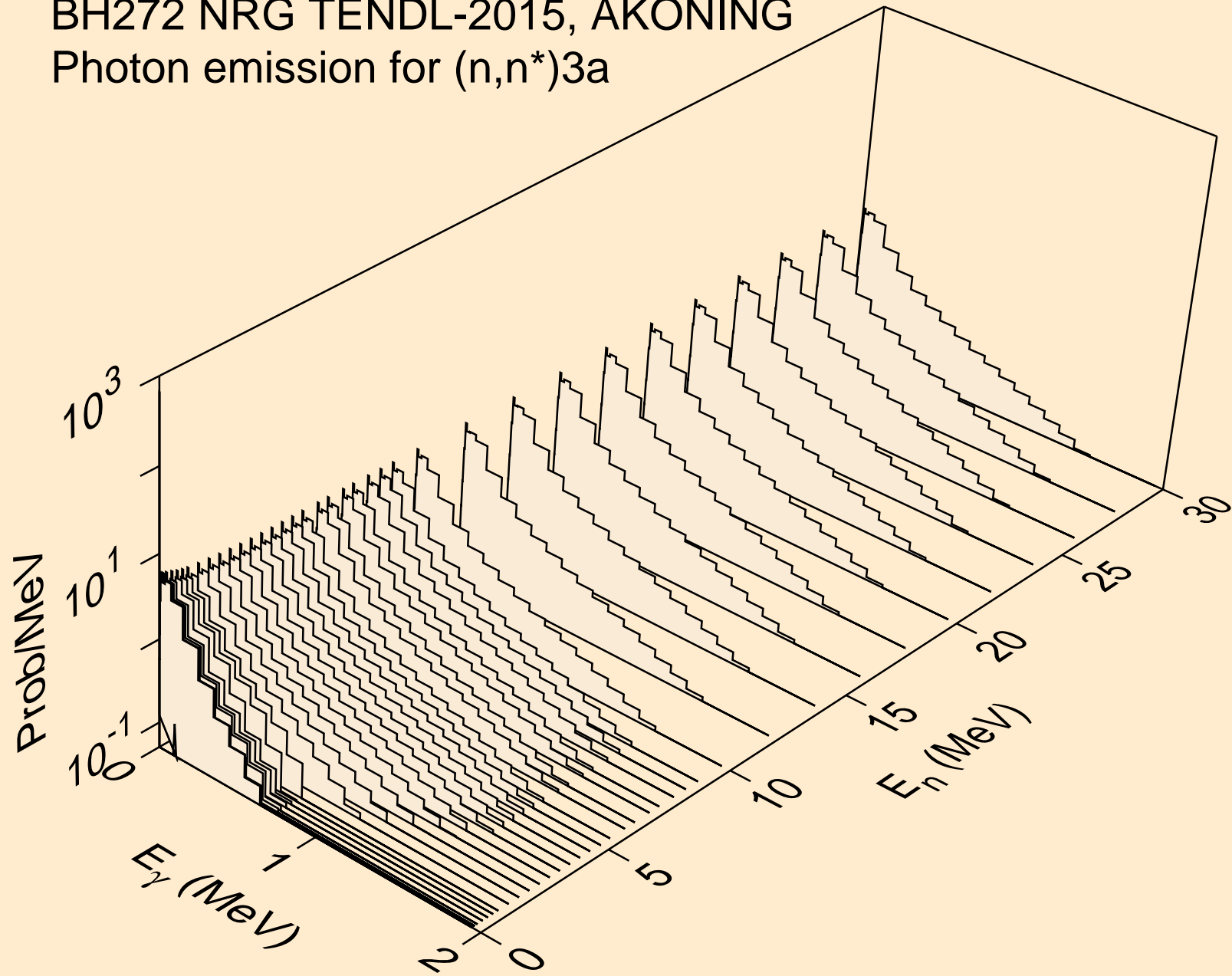
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



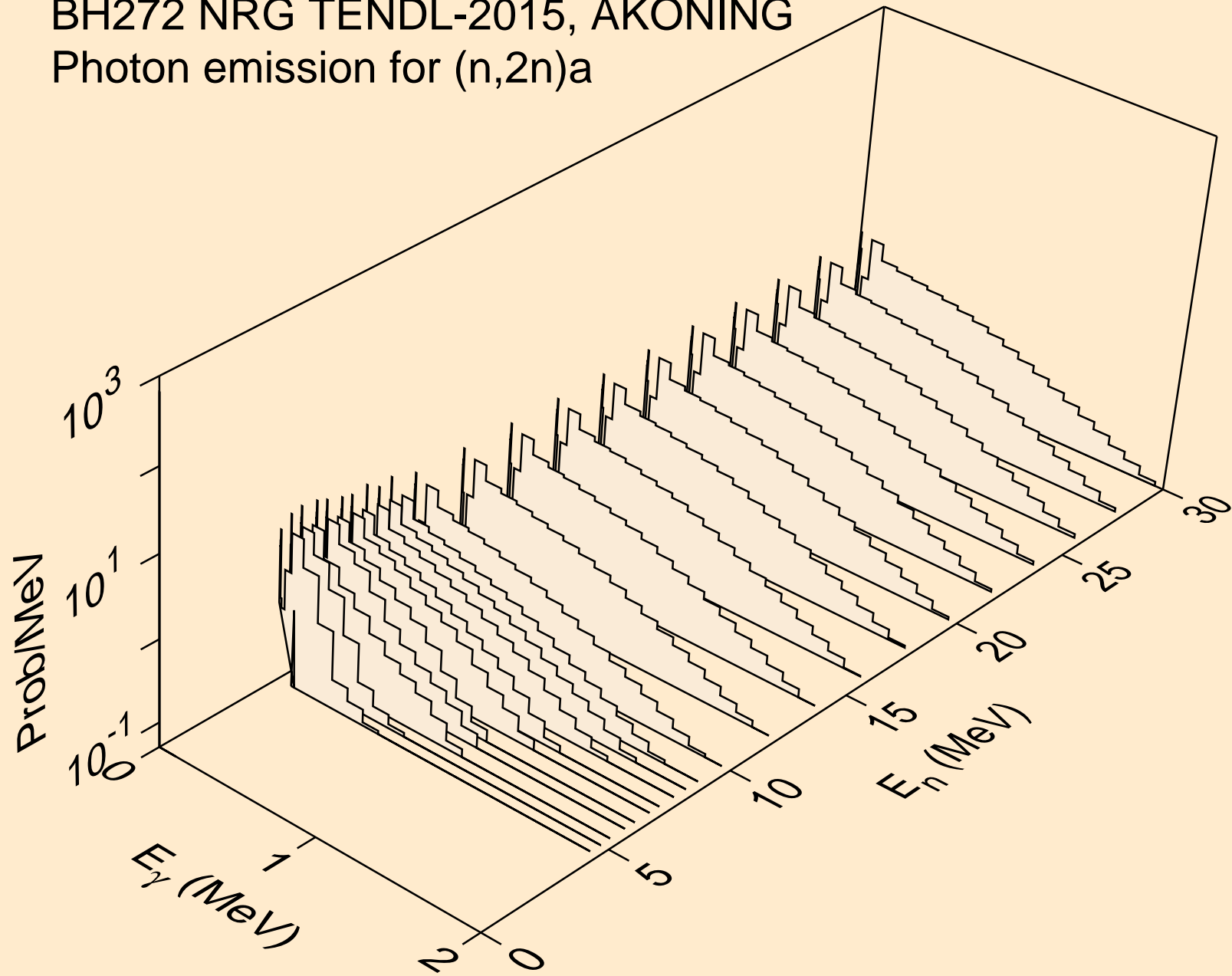
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



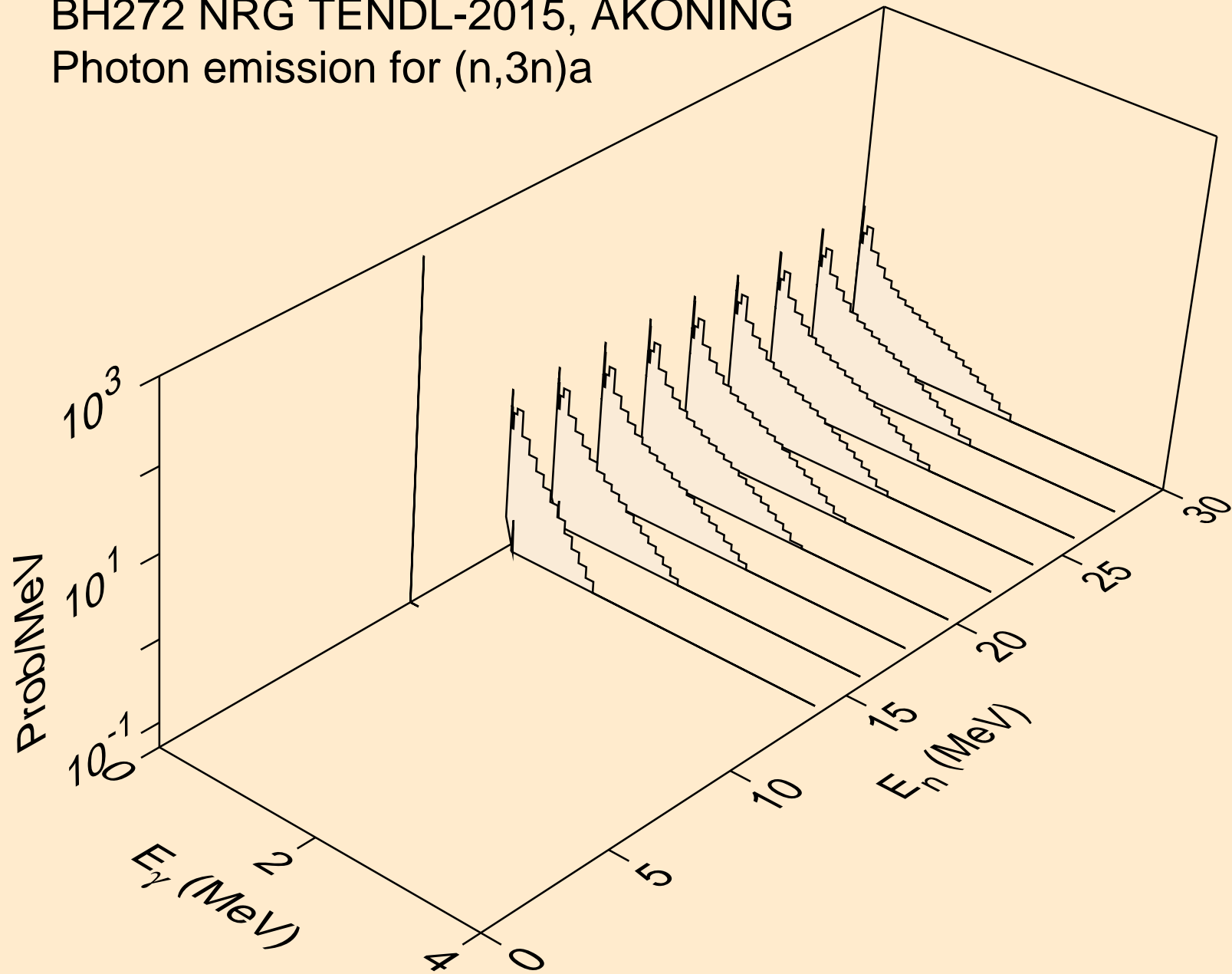
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



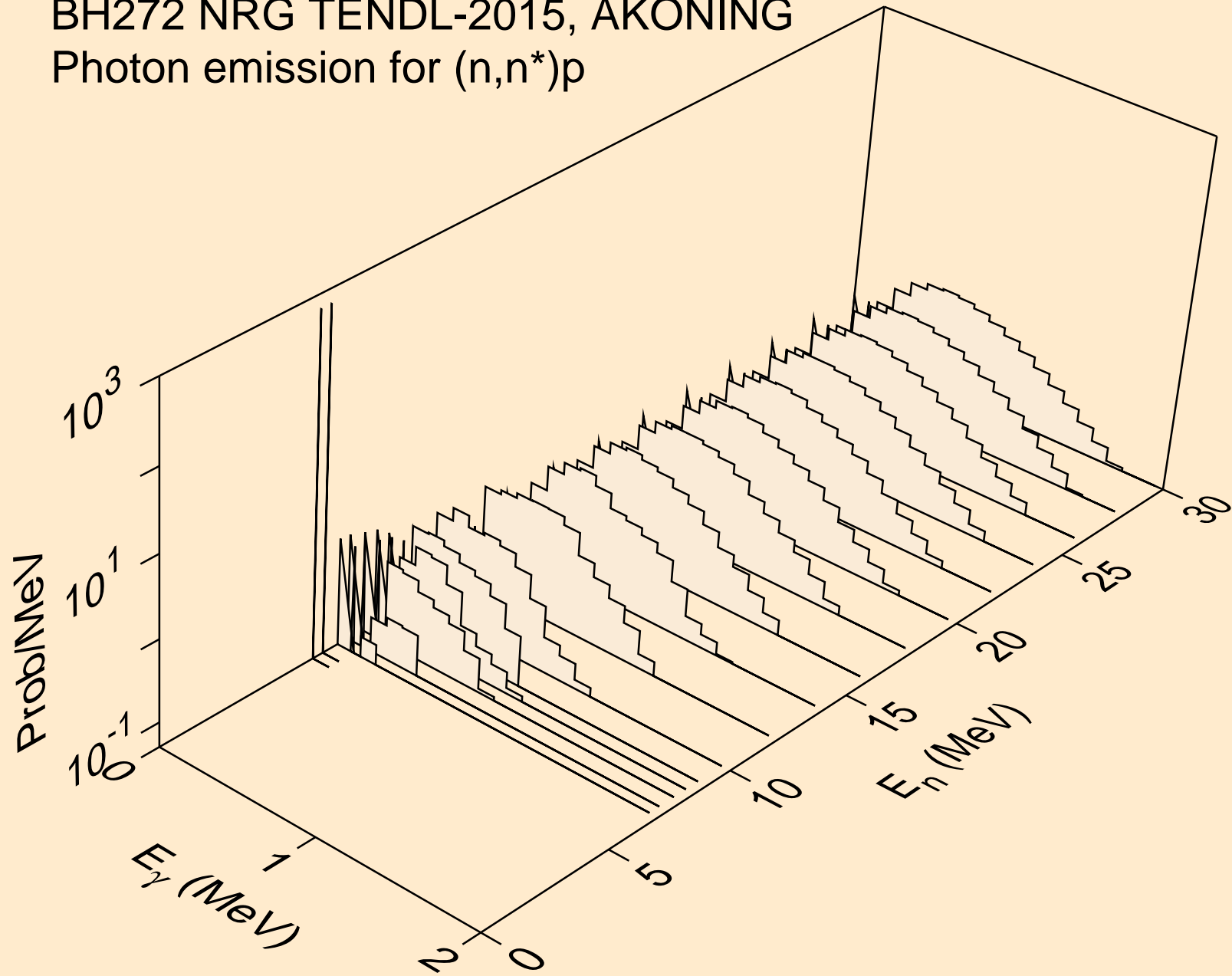
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



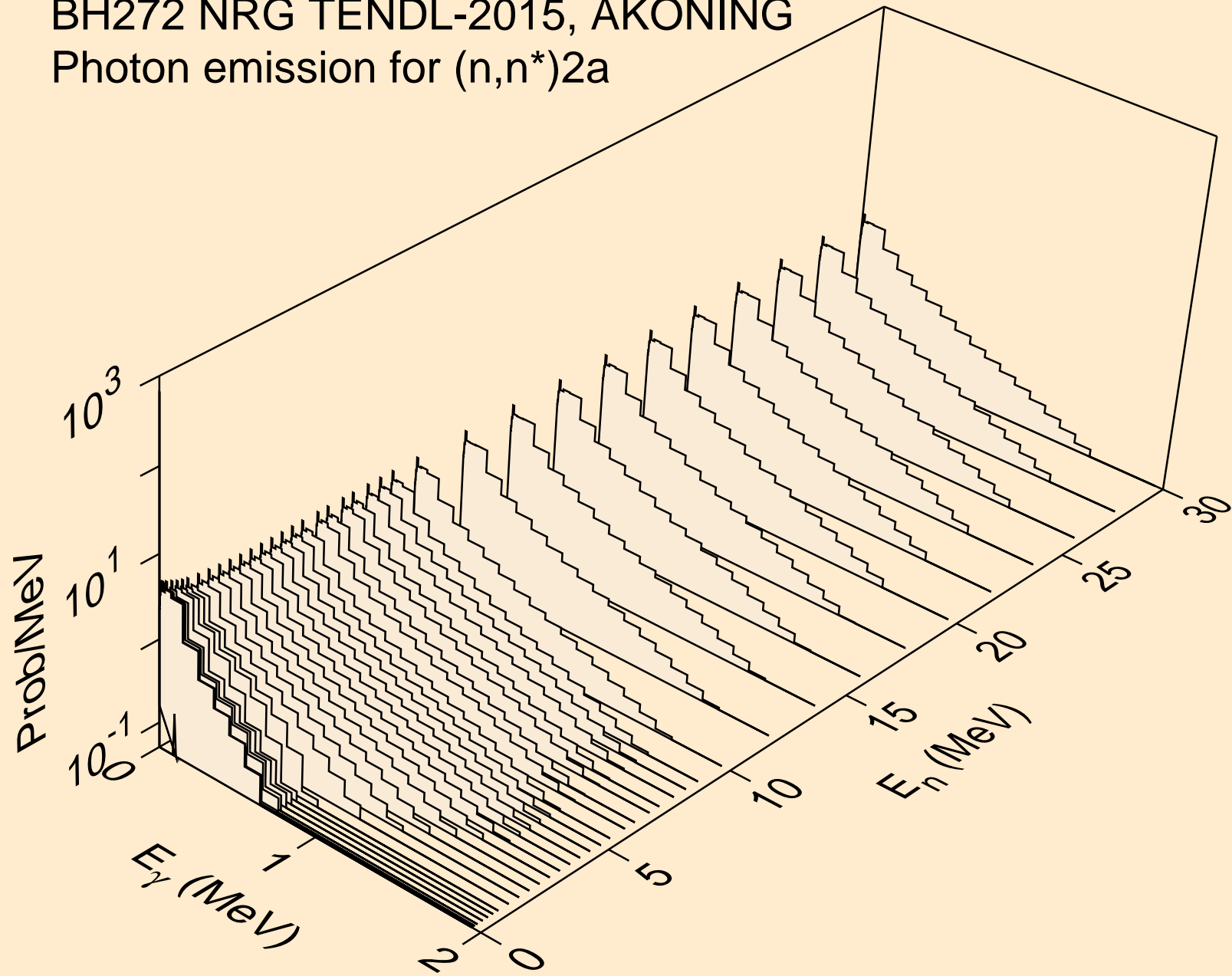
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,3n) α



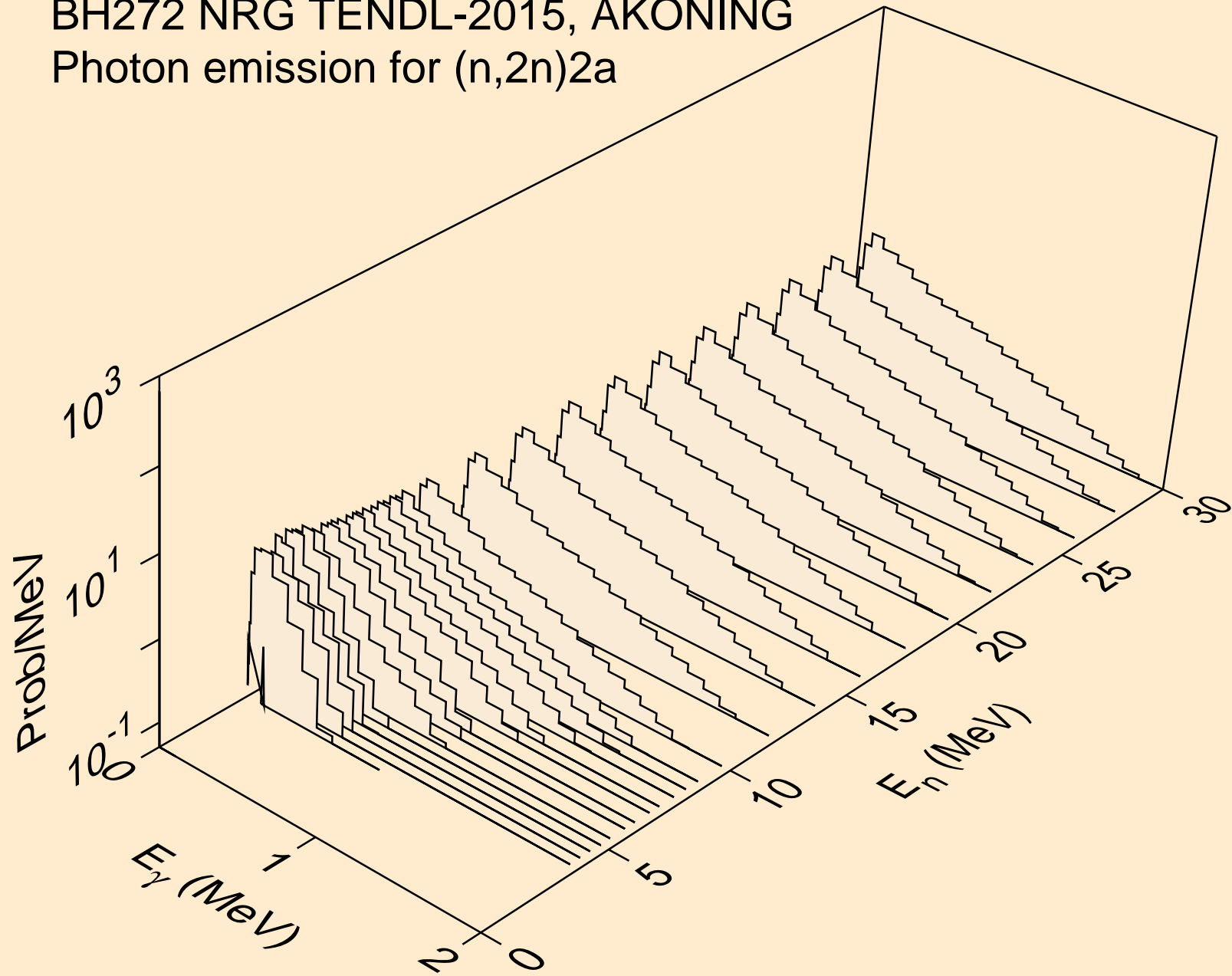
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



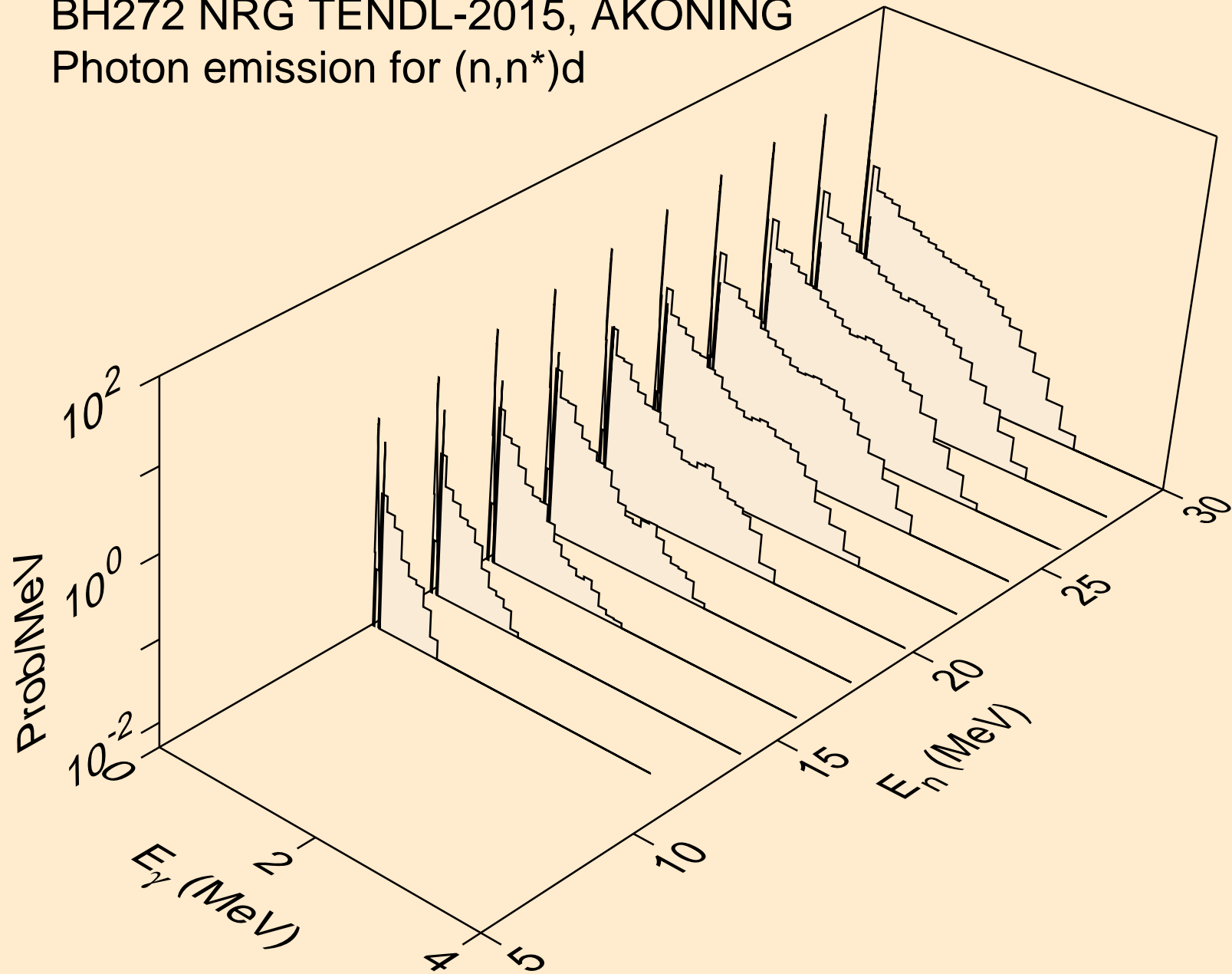
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



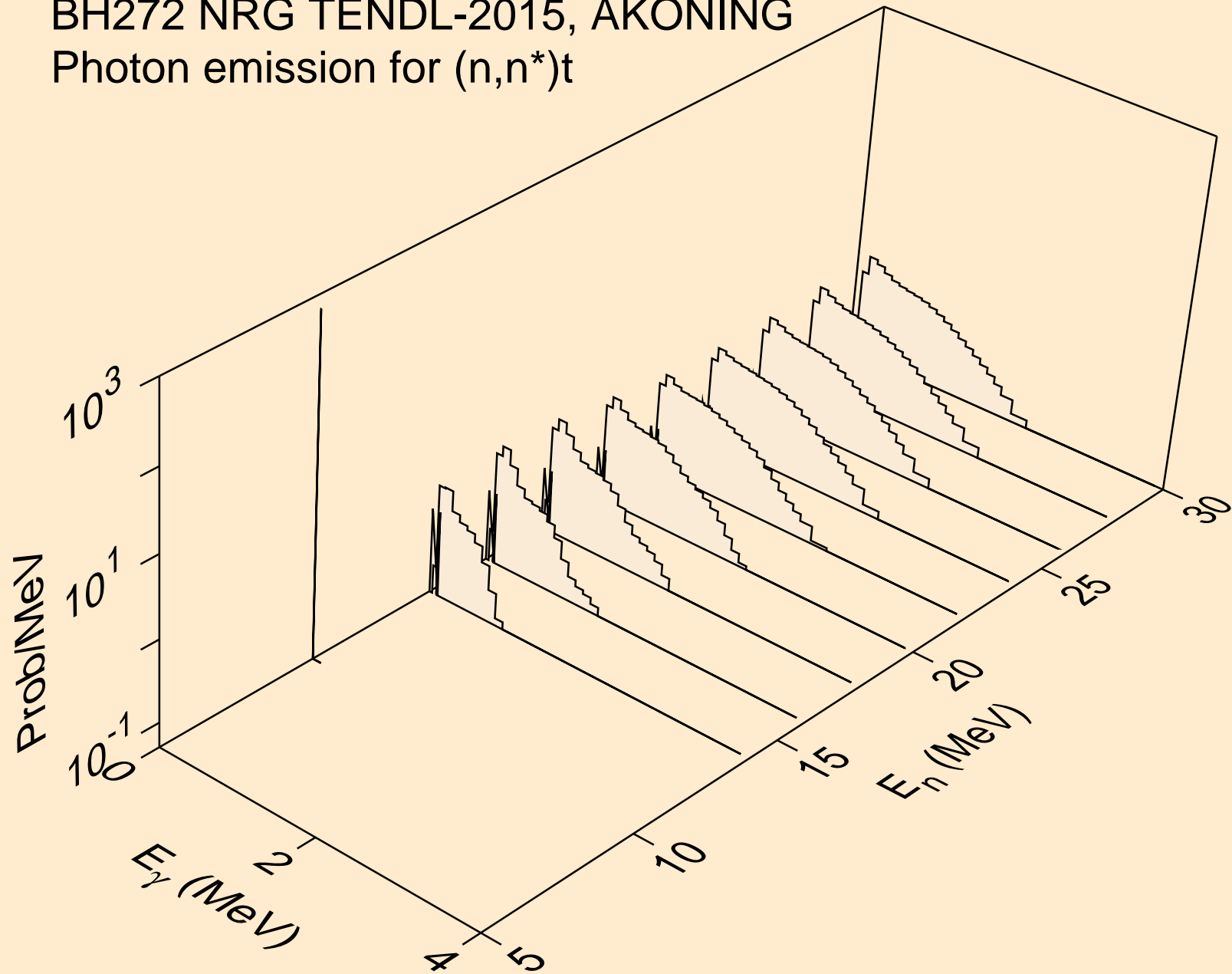
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



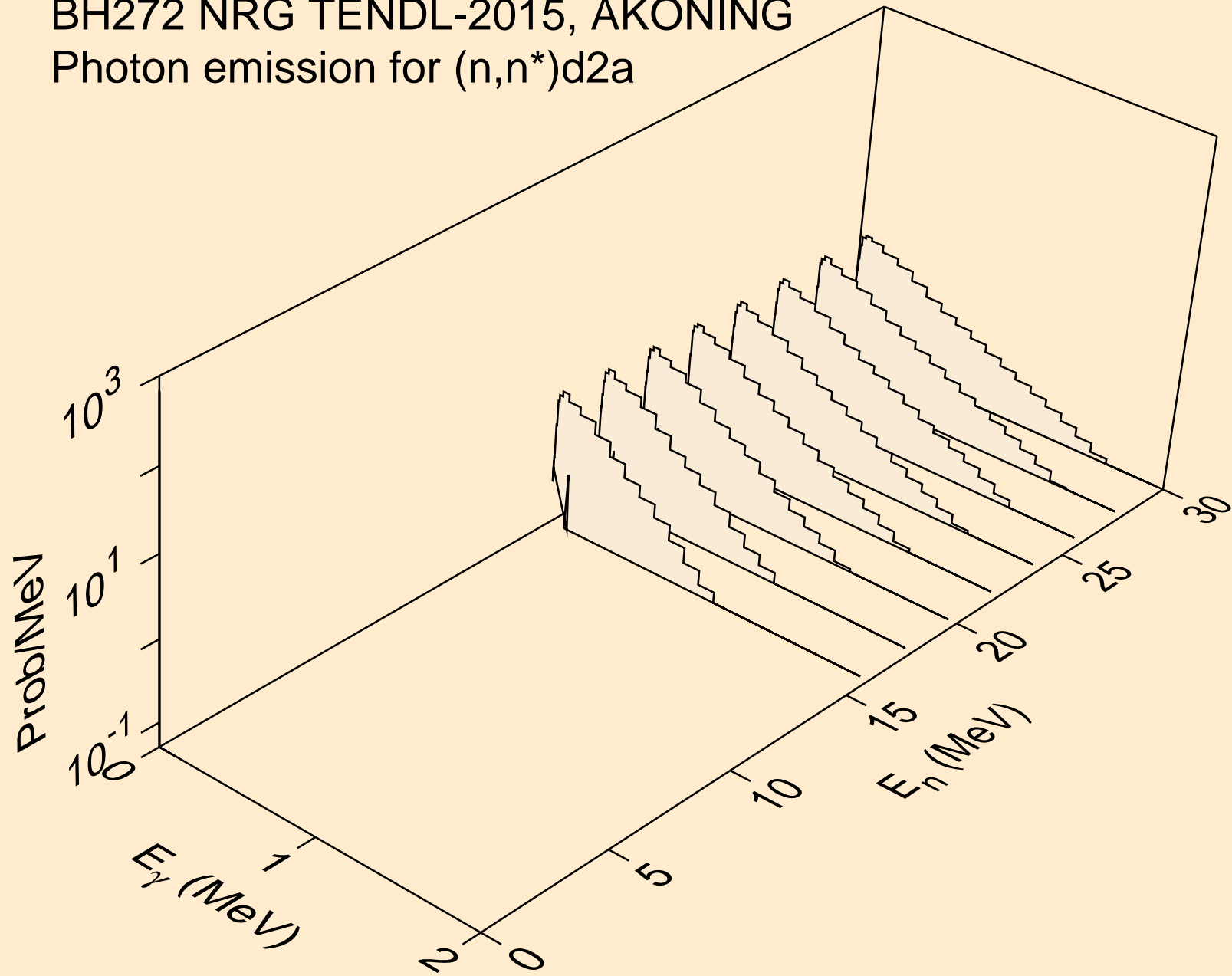
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



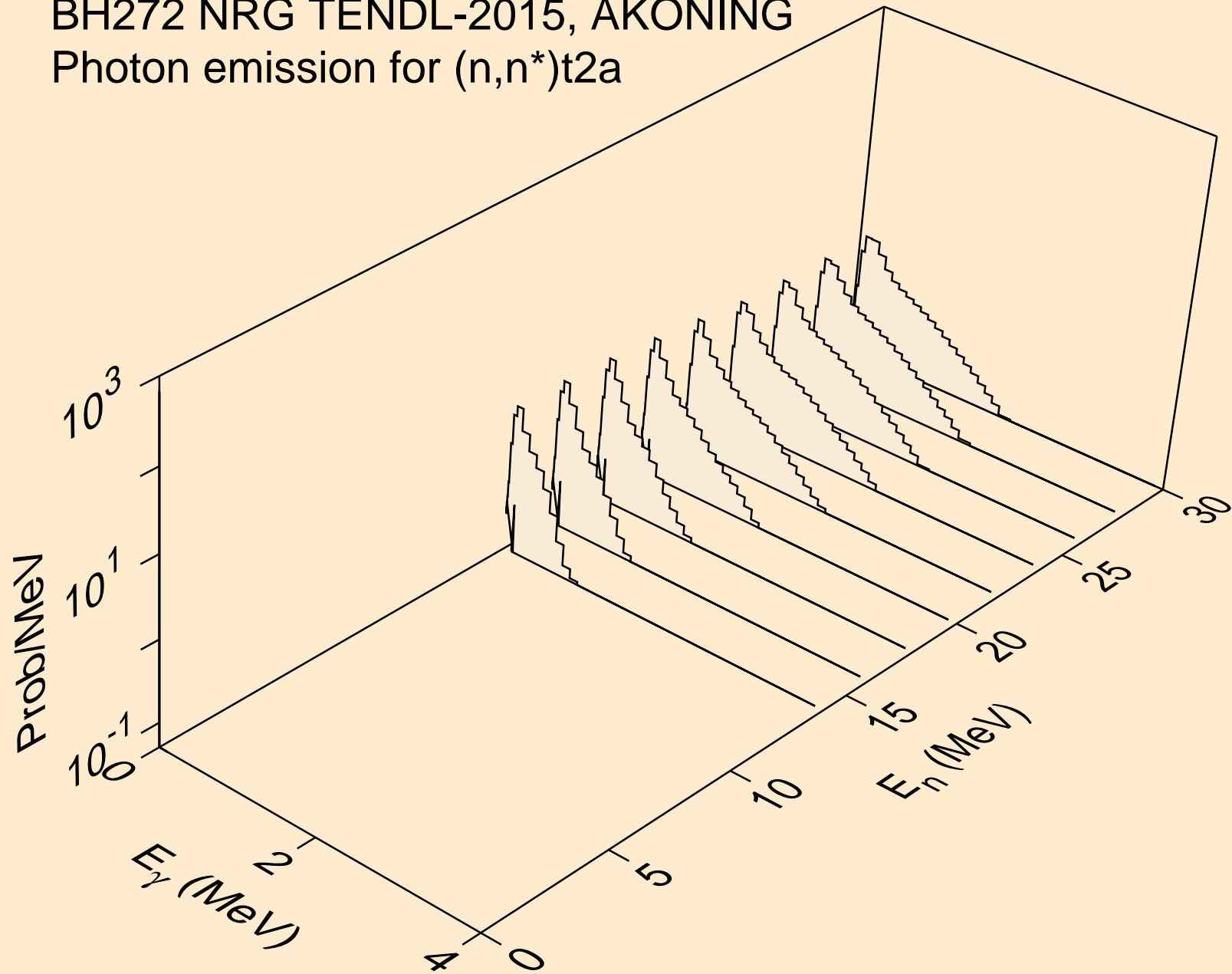
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



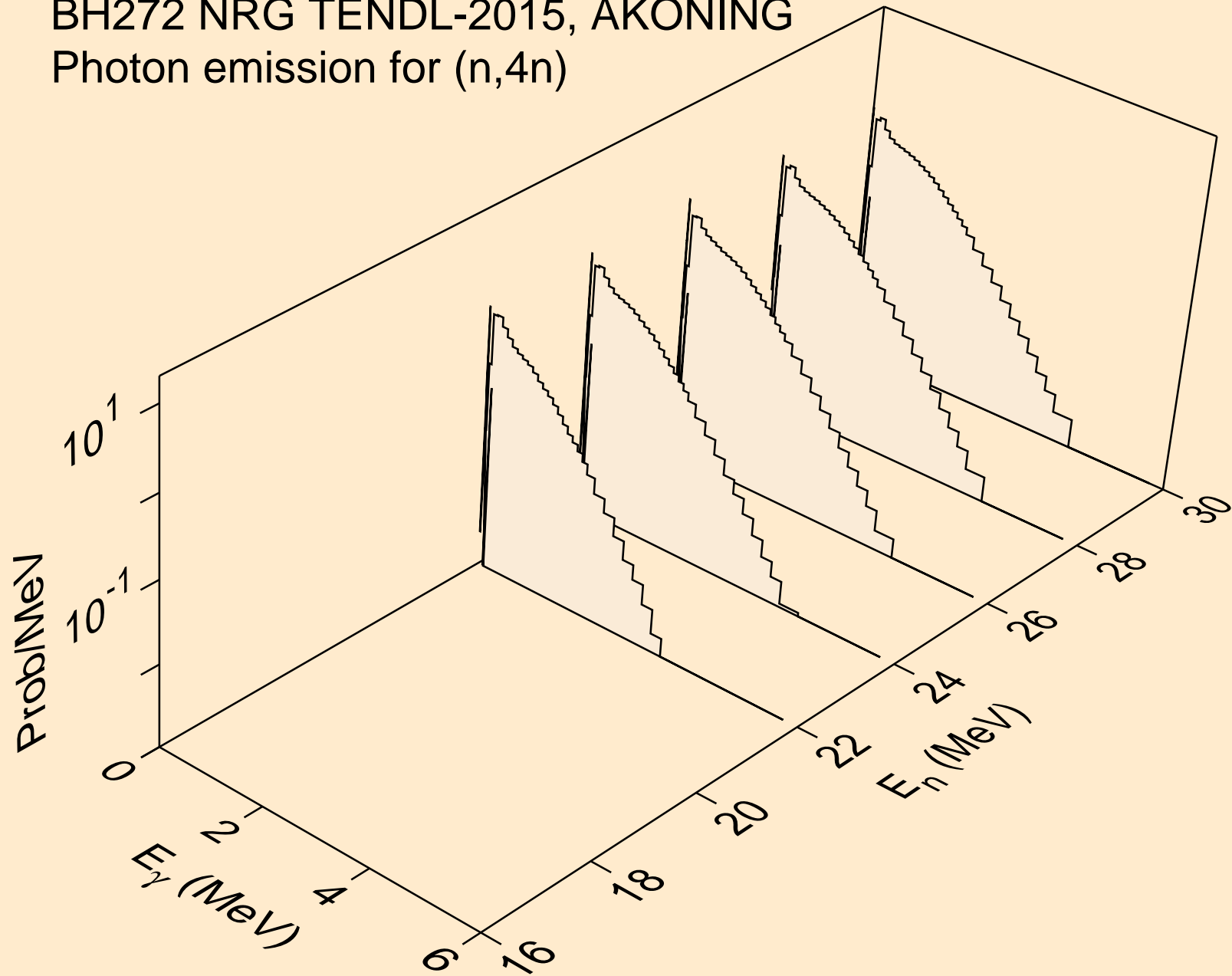
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



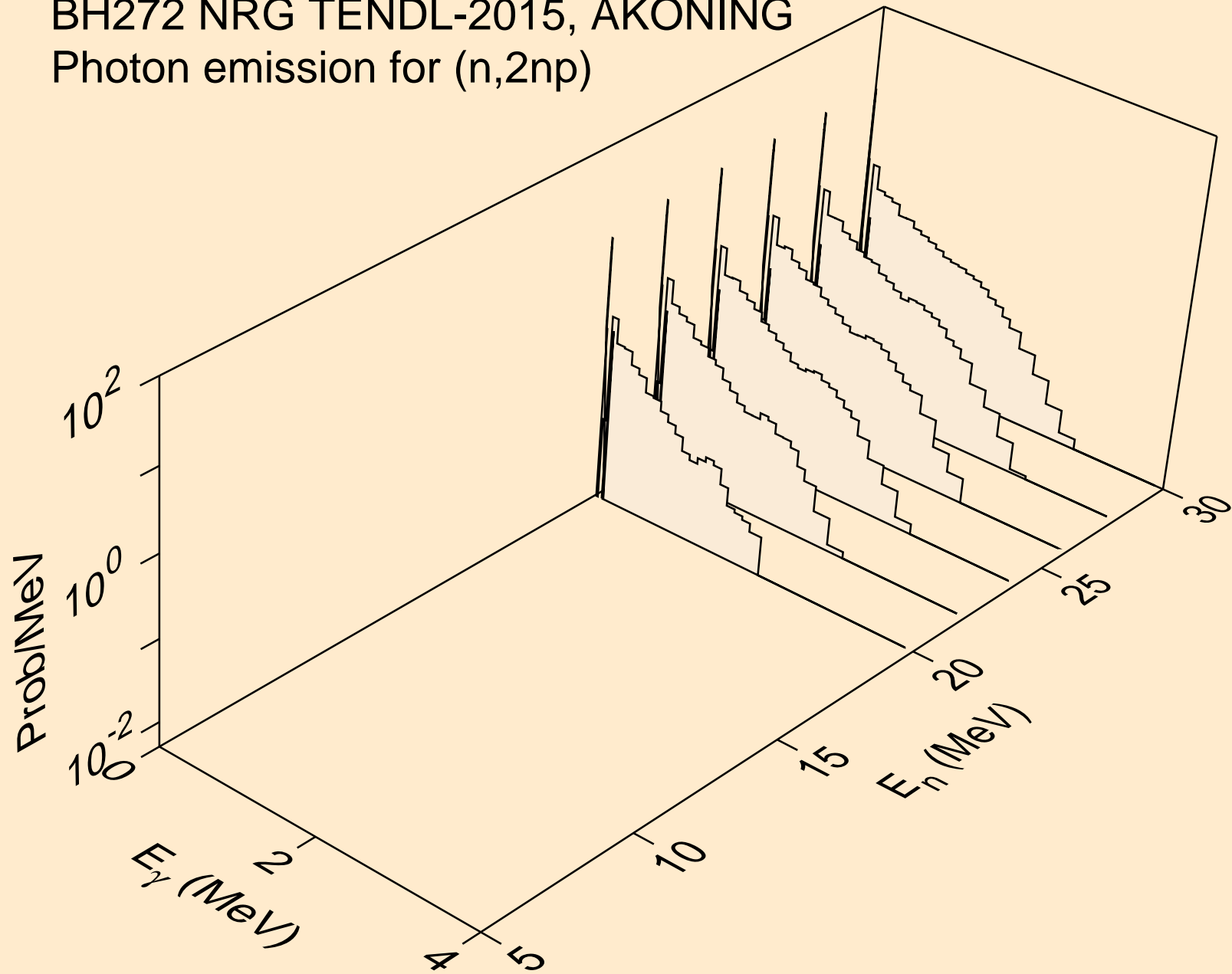
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



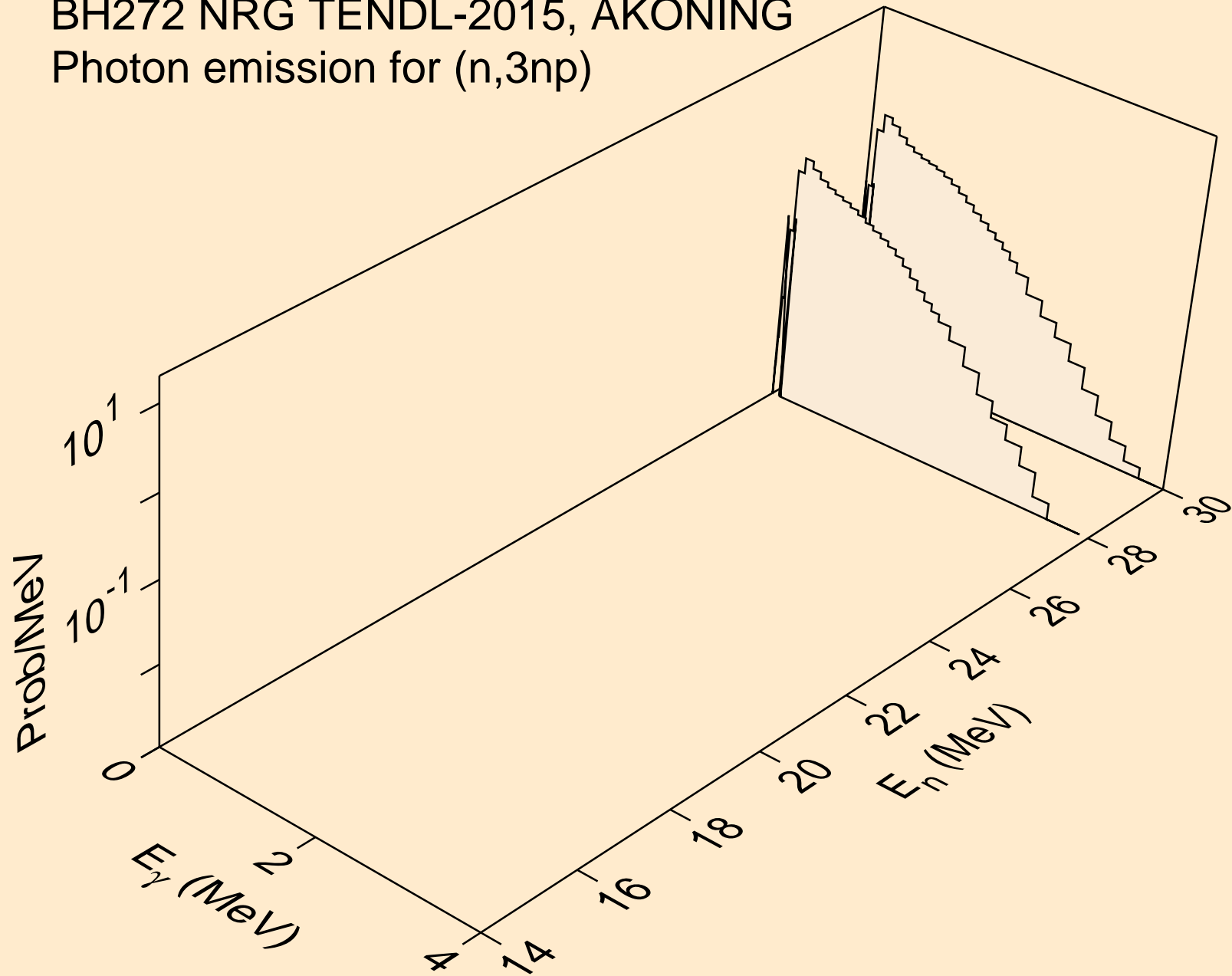
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



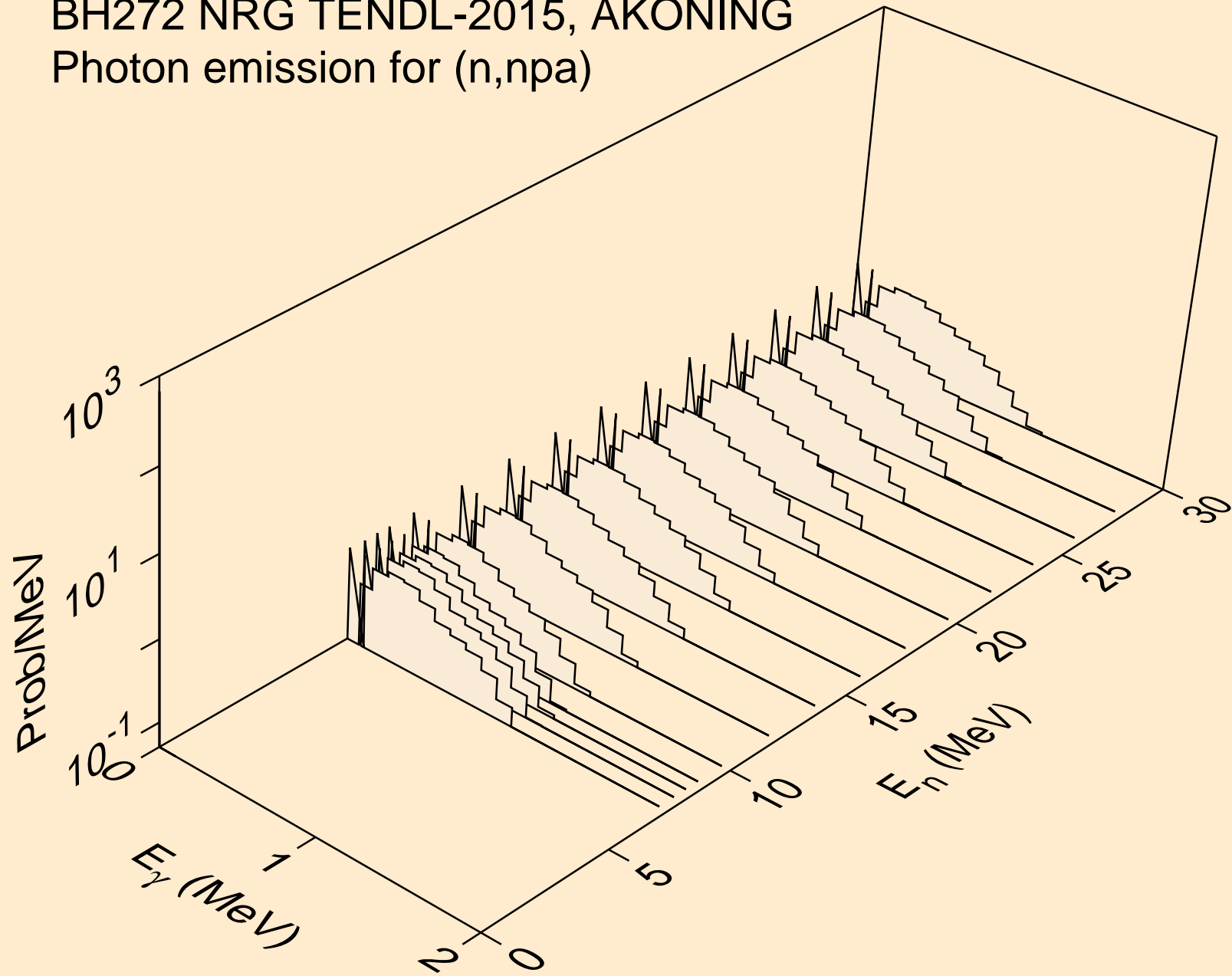
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



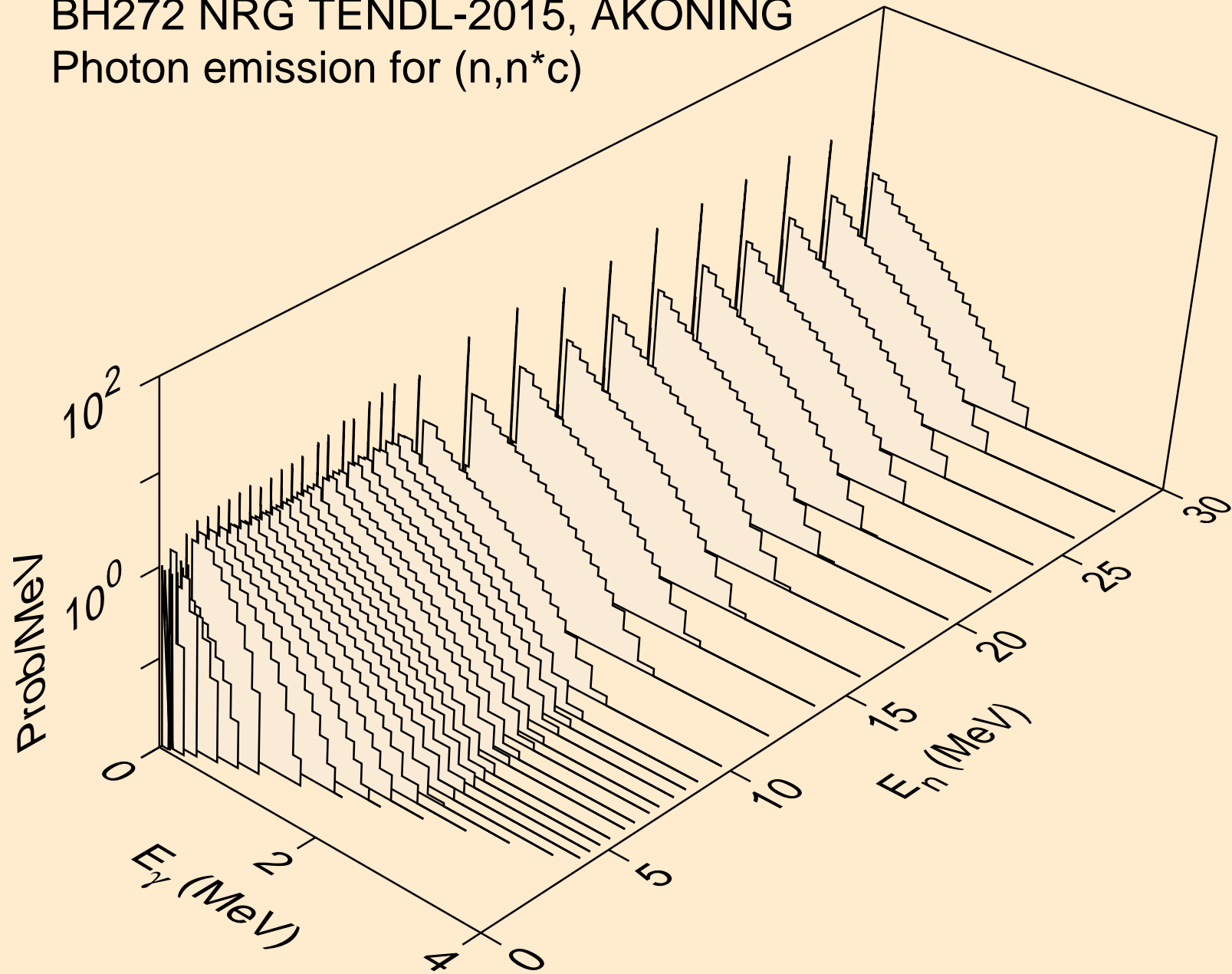
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



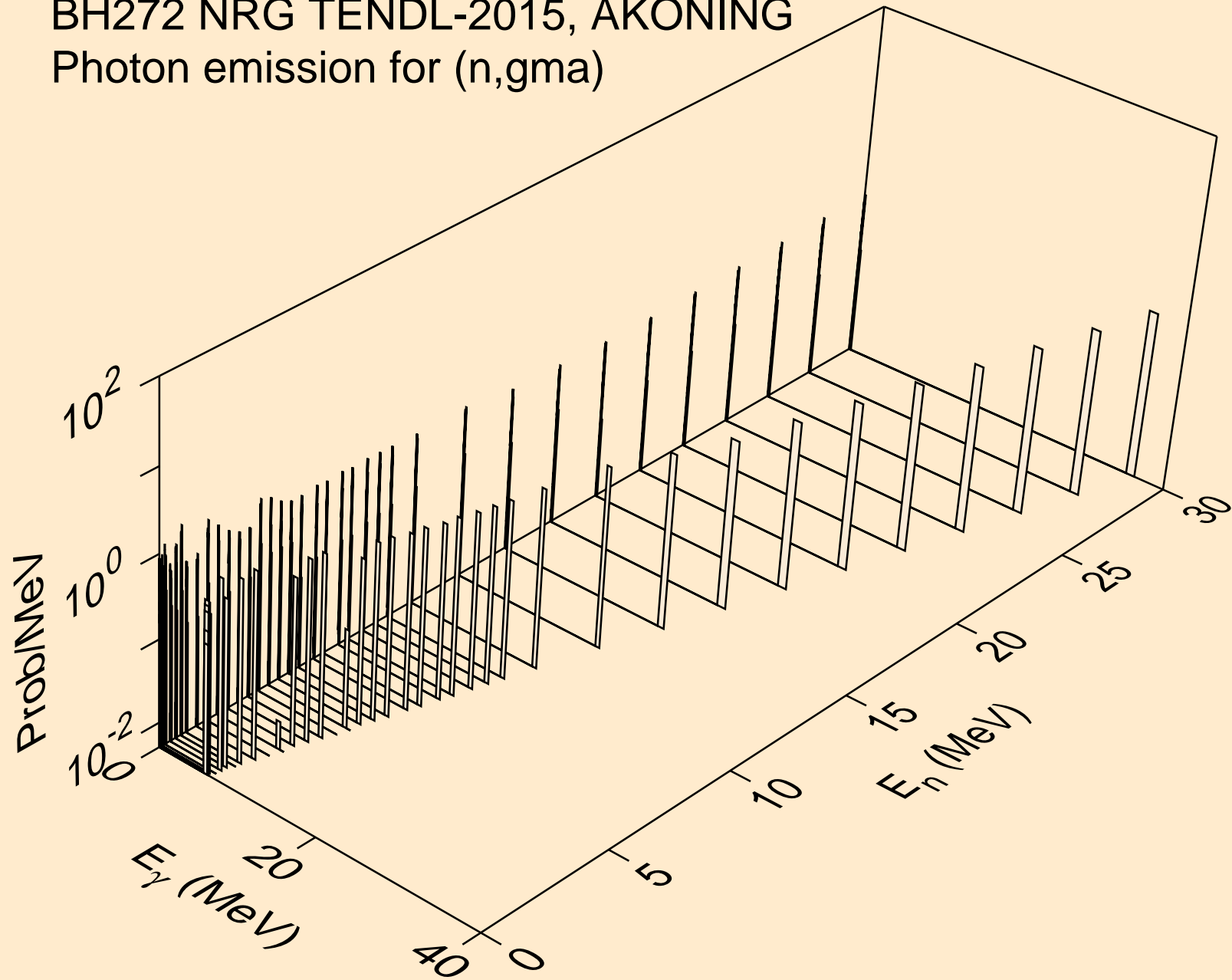
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



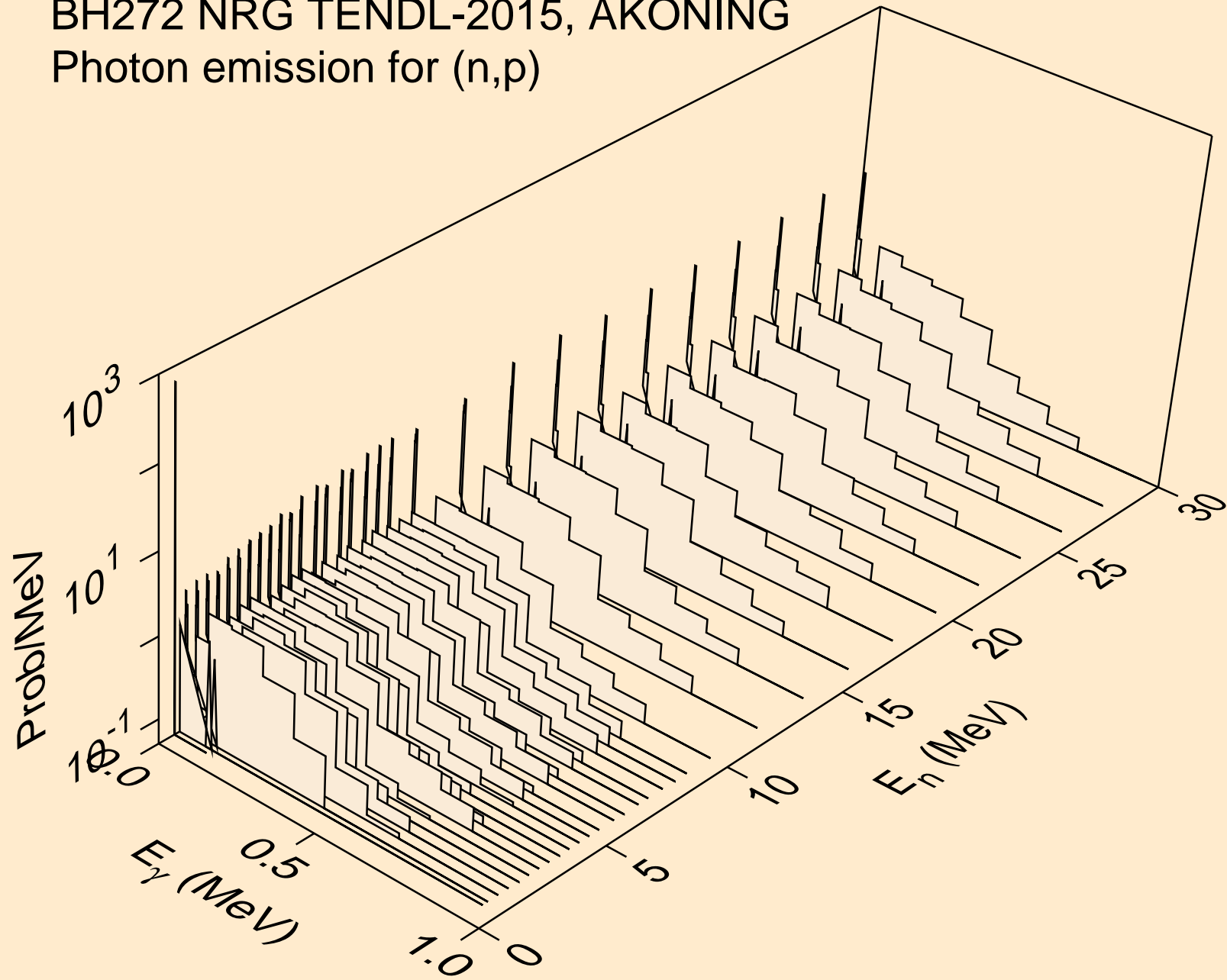
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



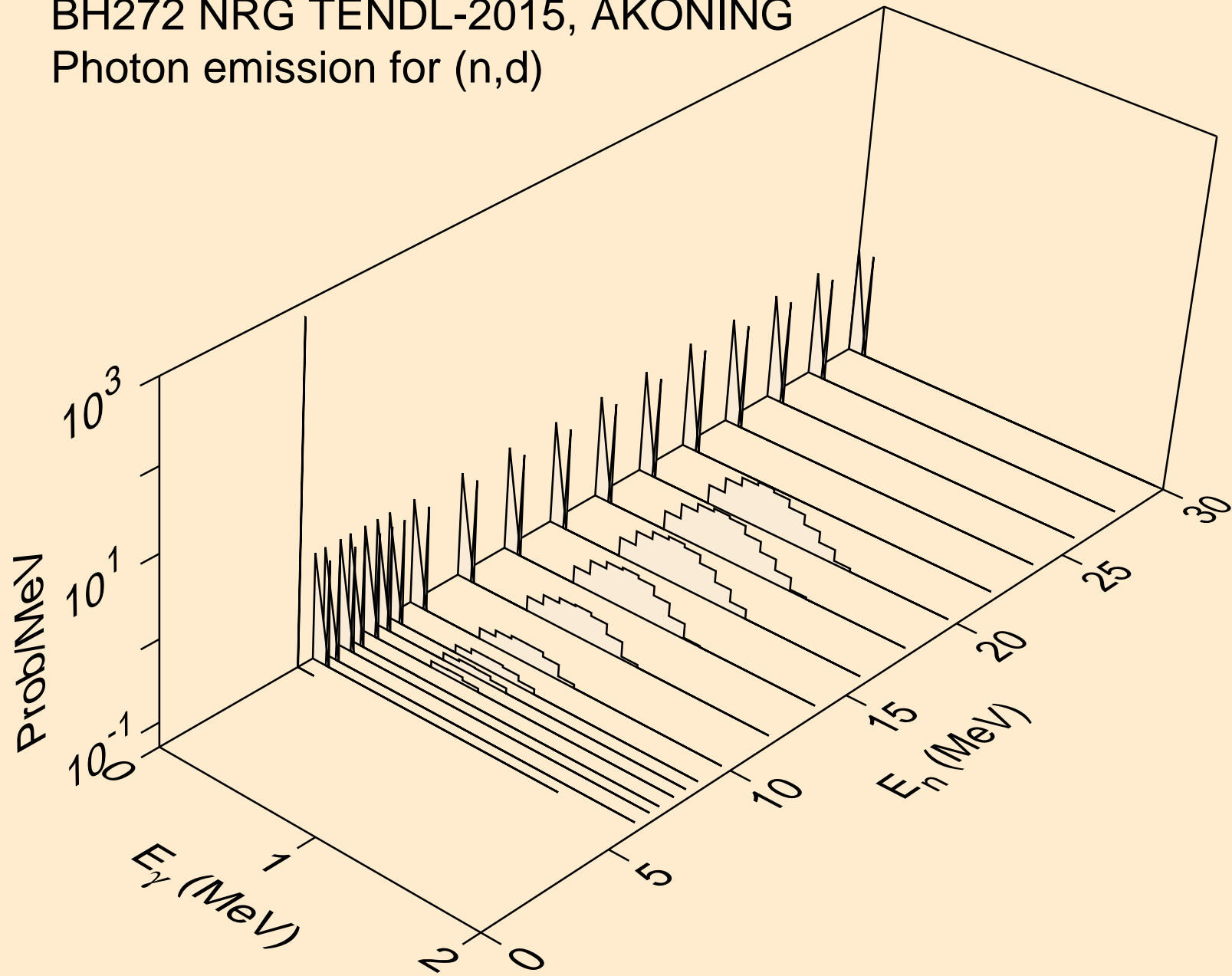
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



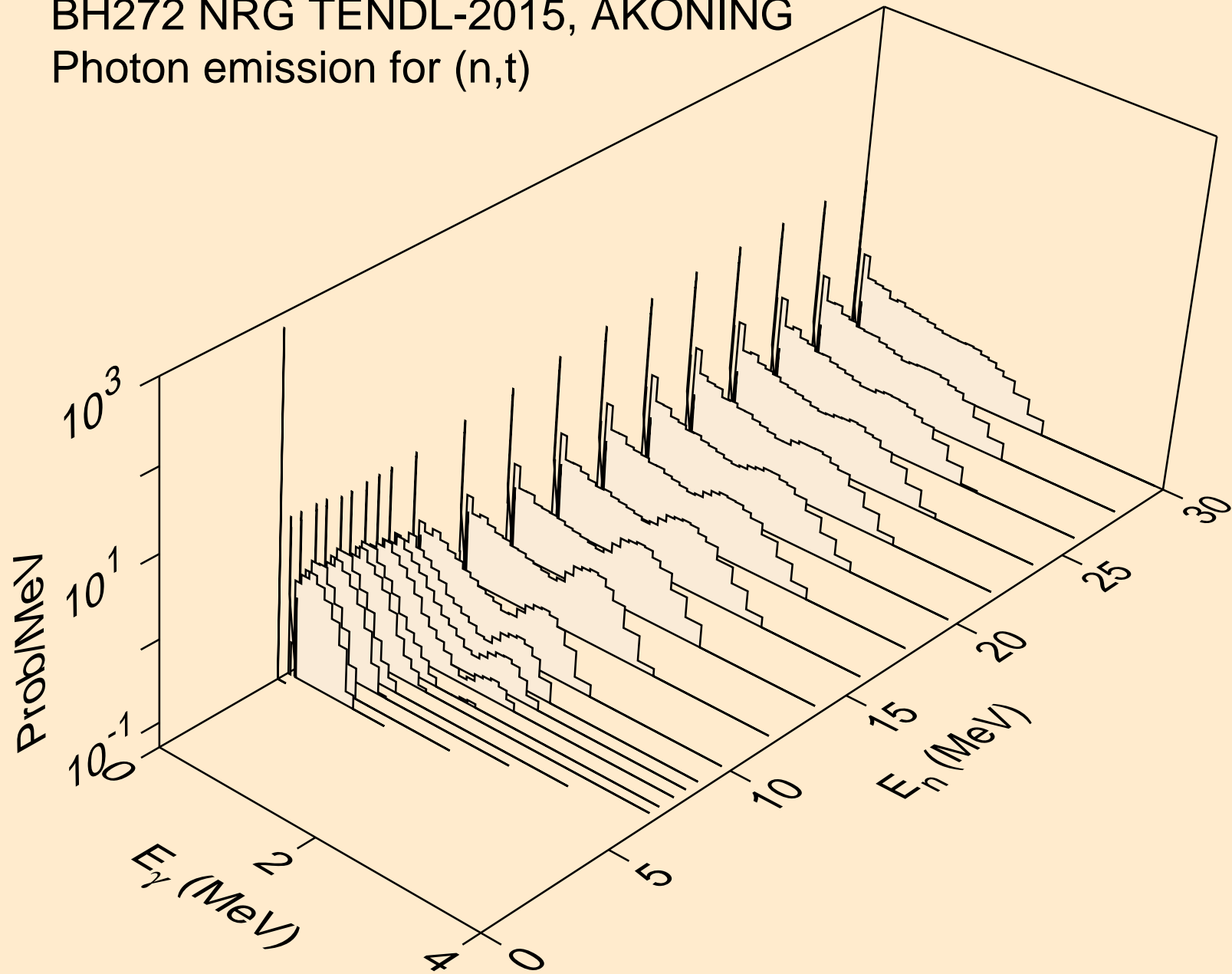
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,p)



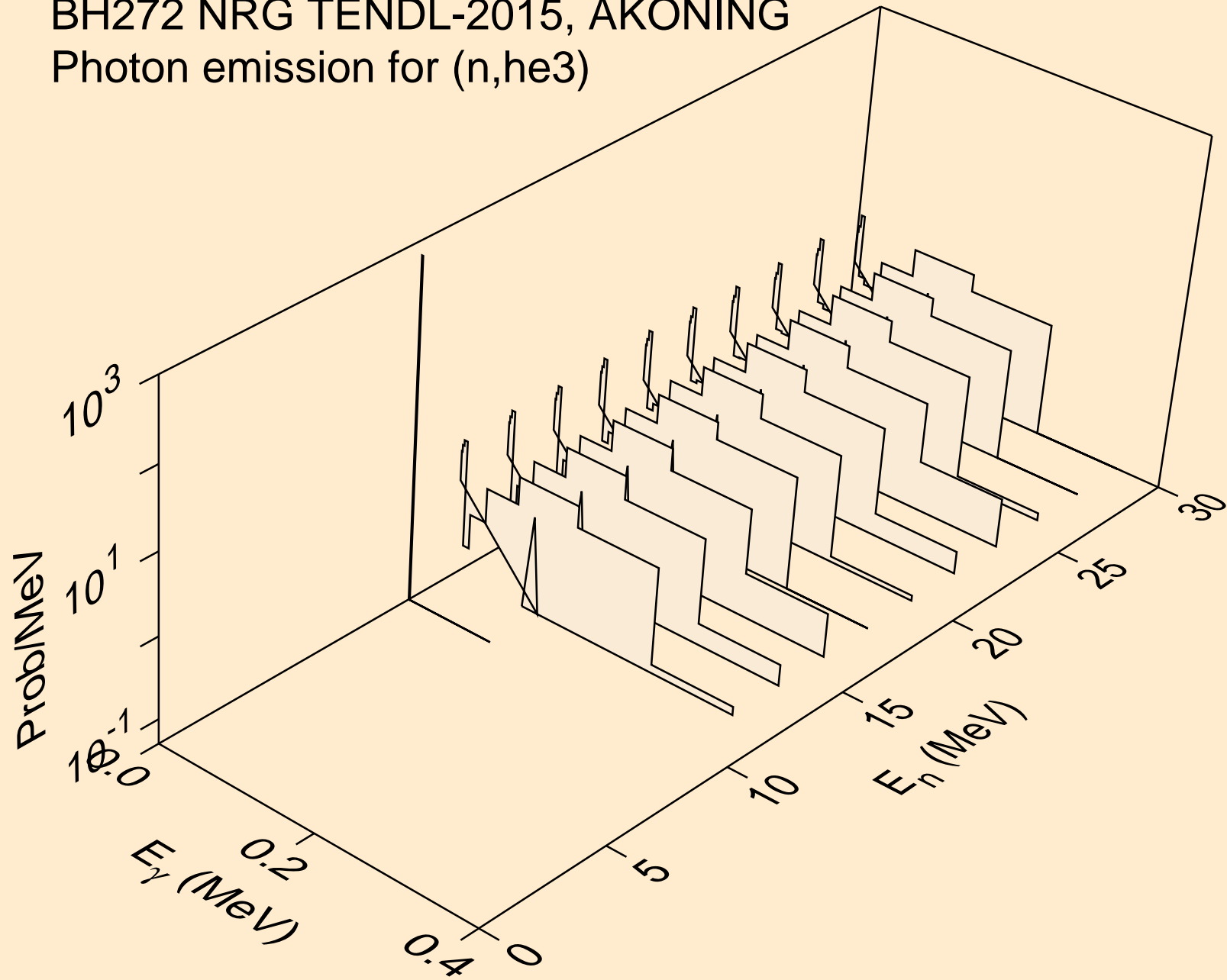
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,d)



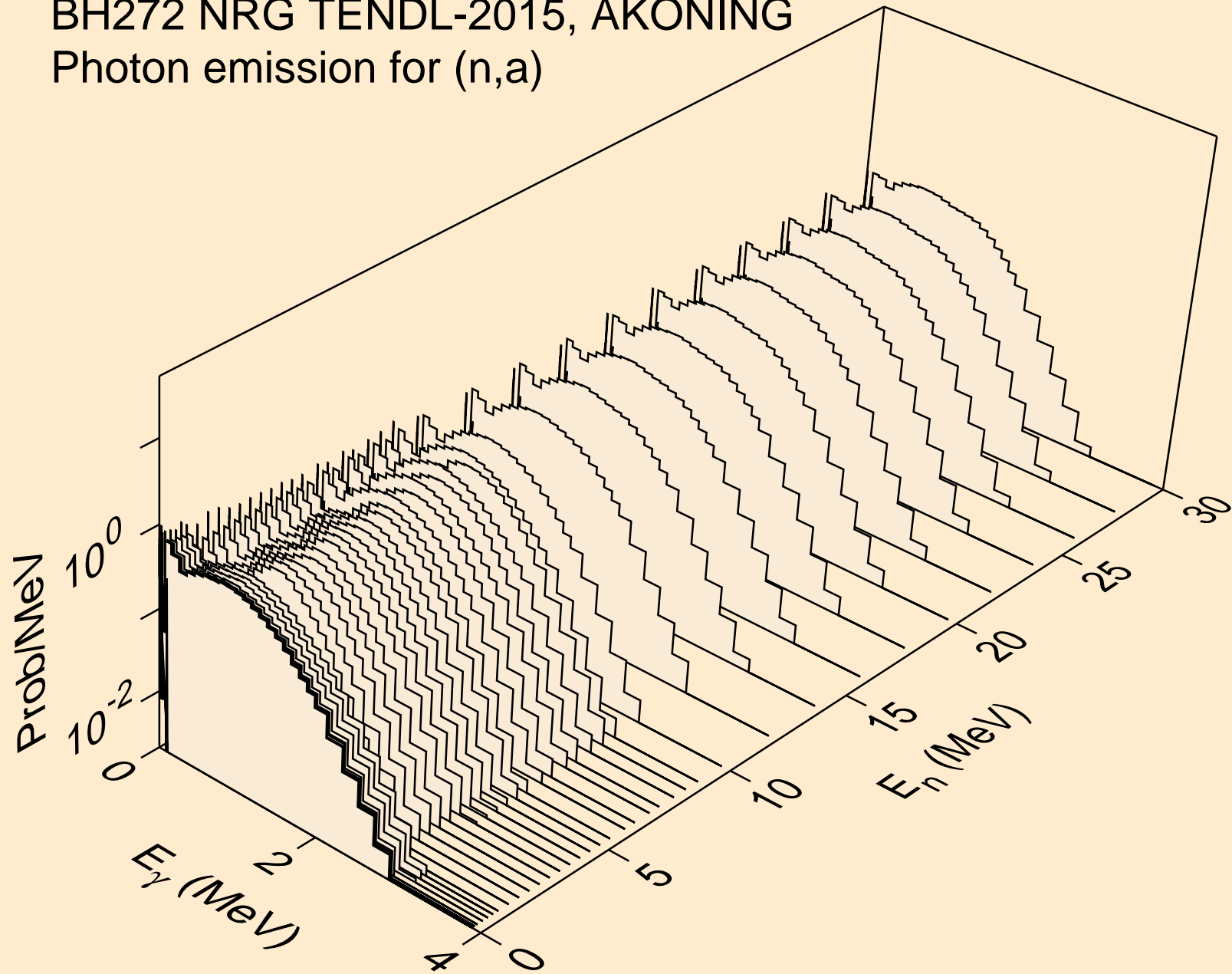
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,t)



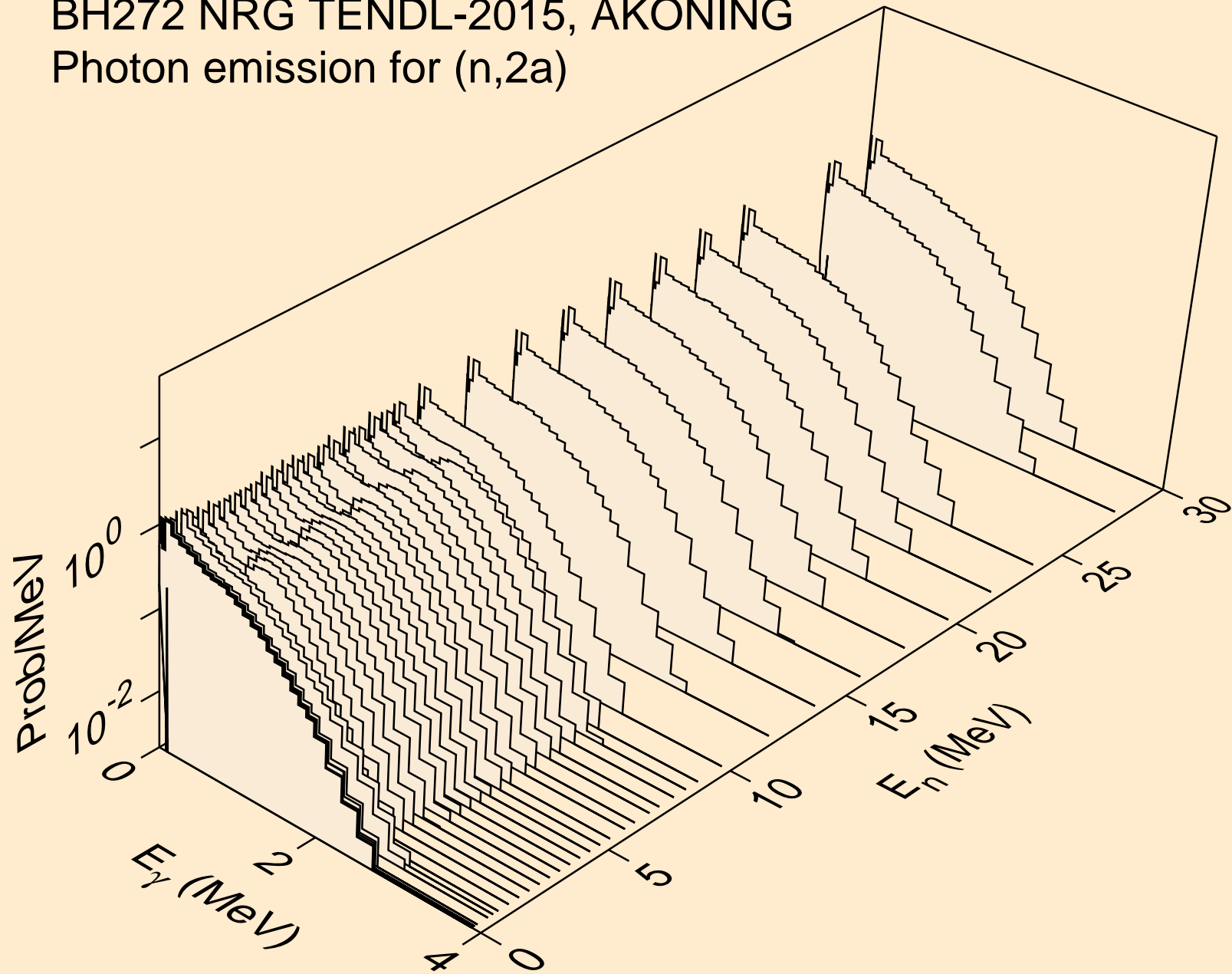
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



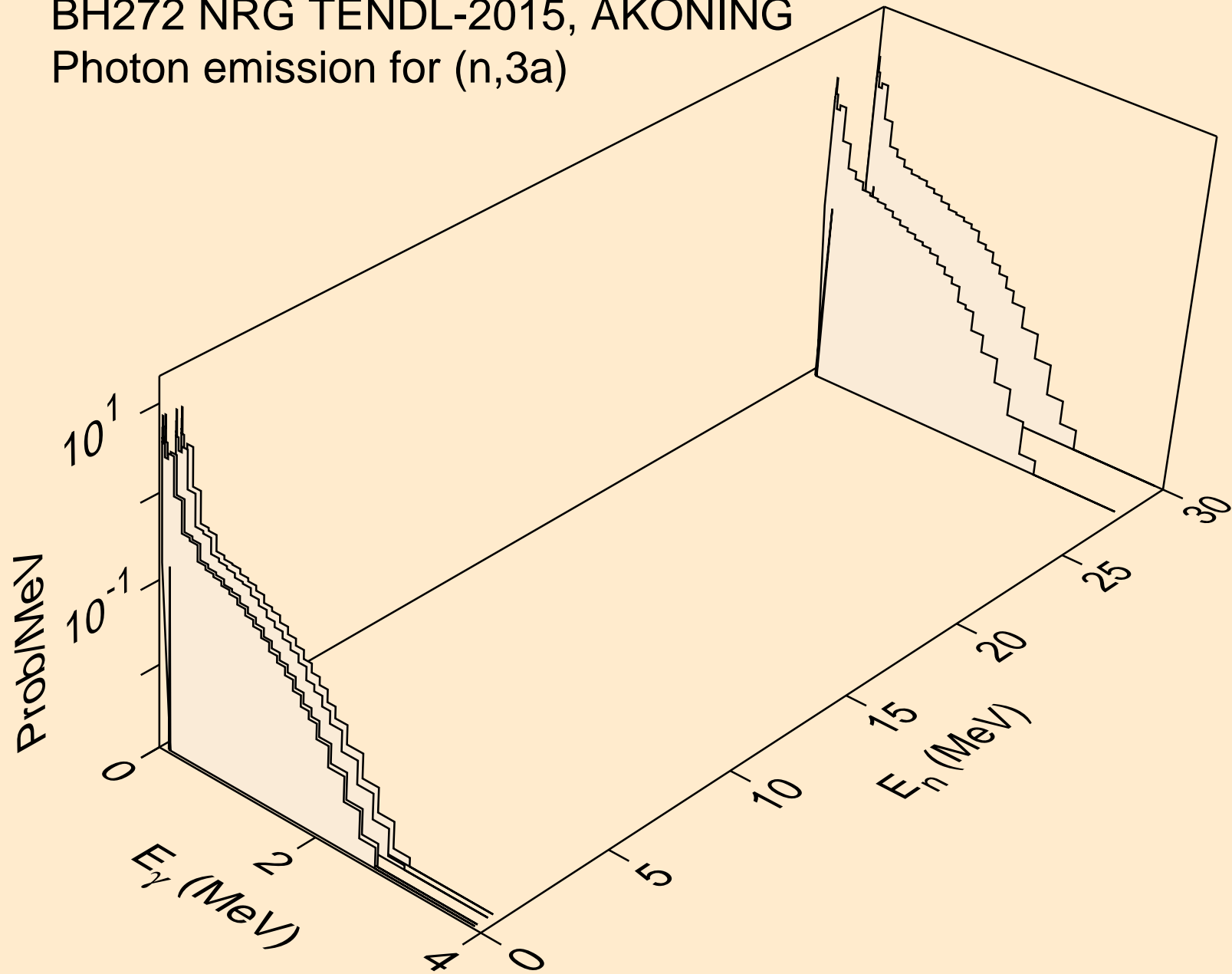
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,a)



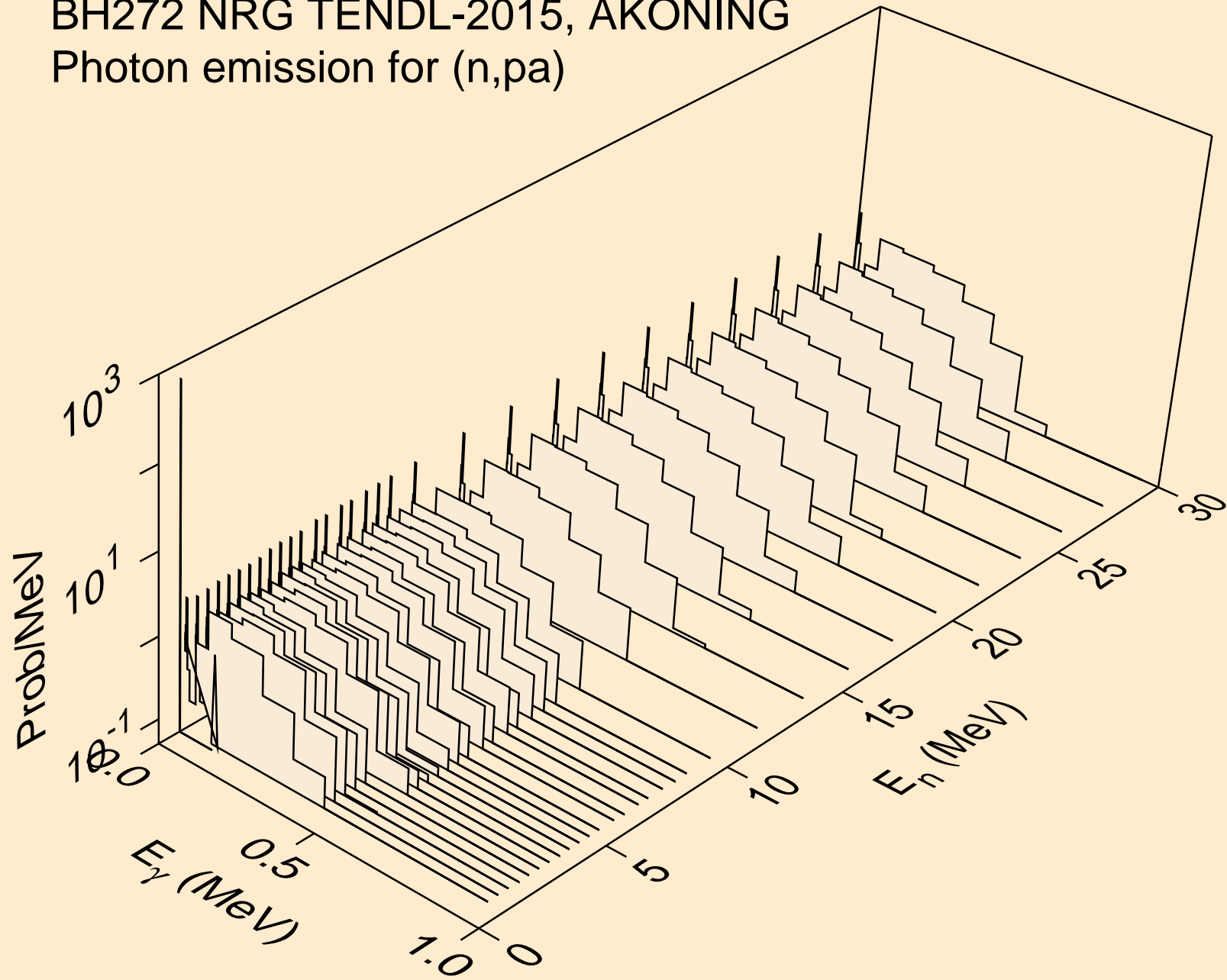
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



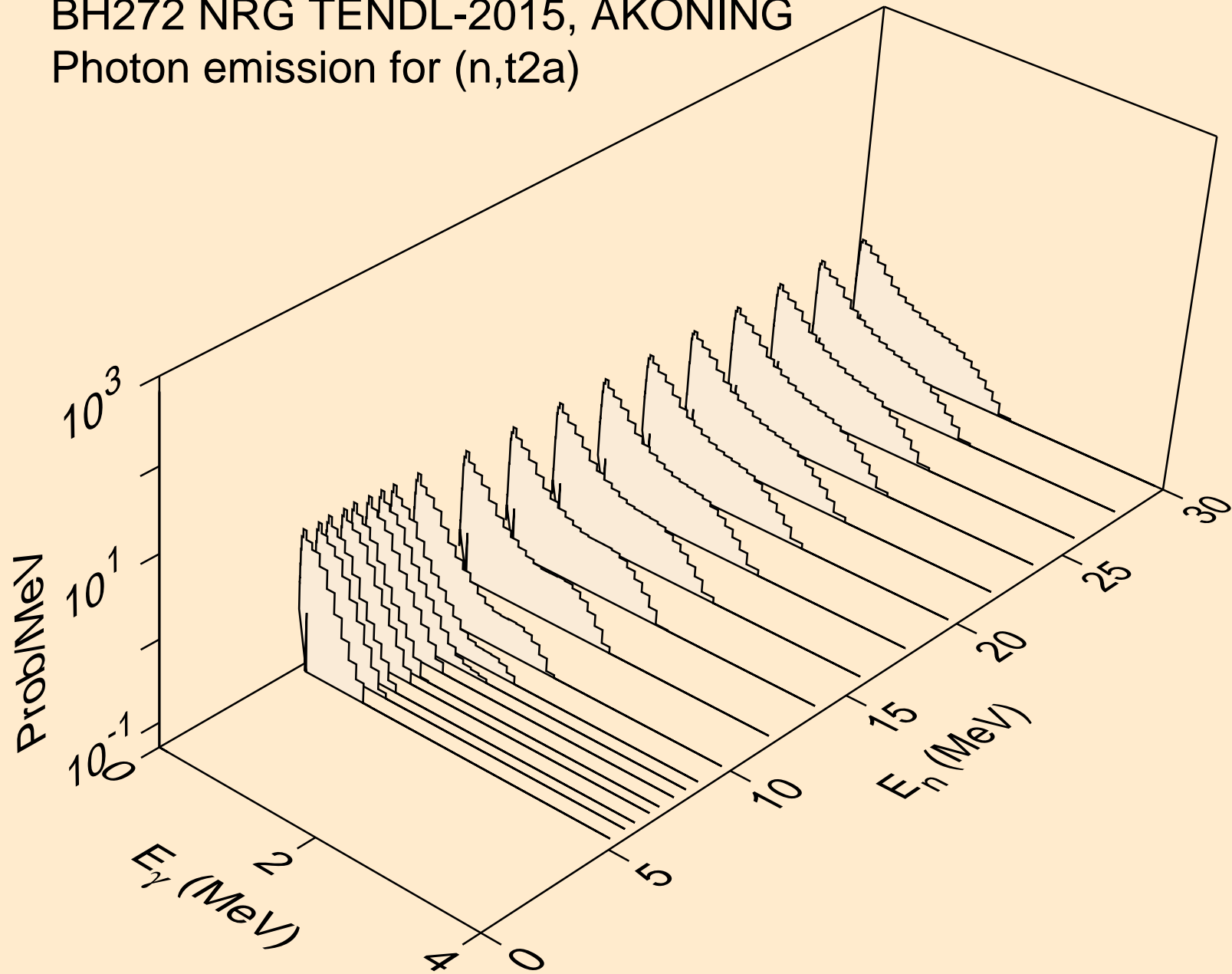
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



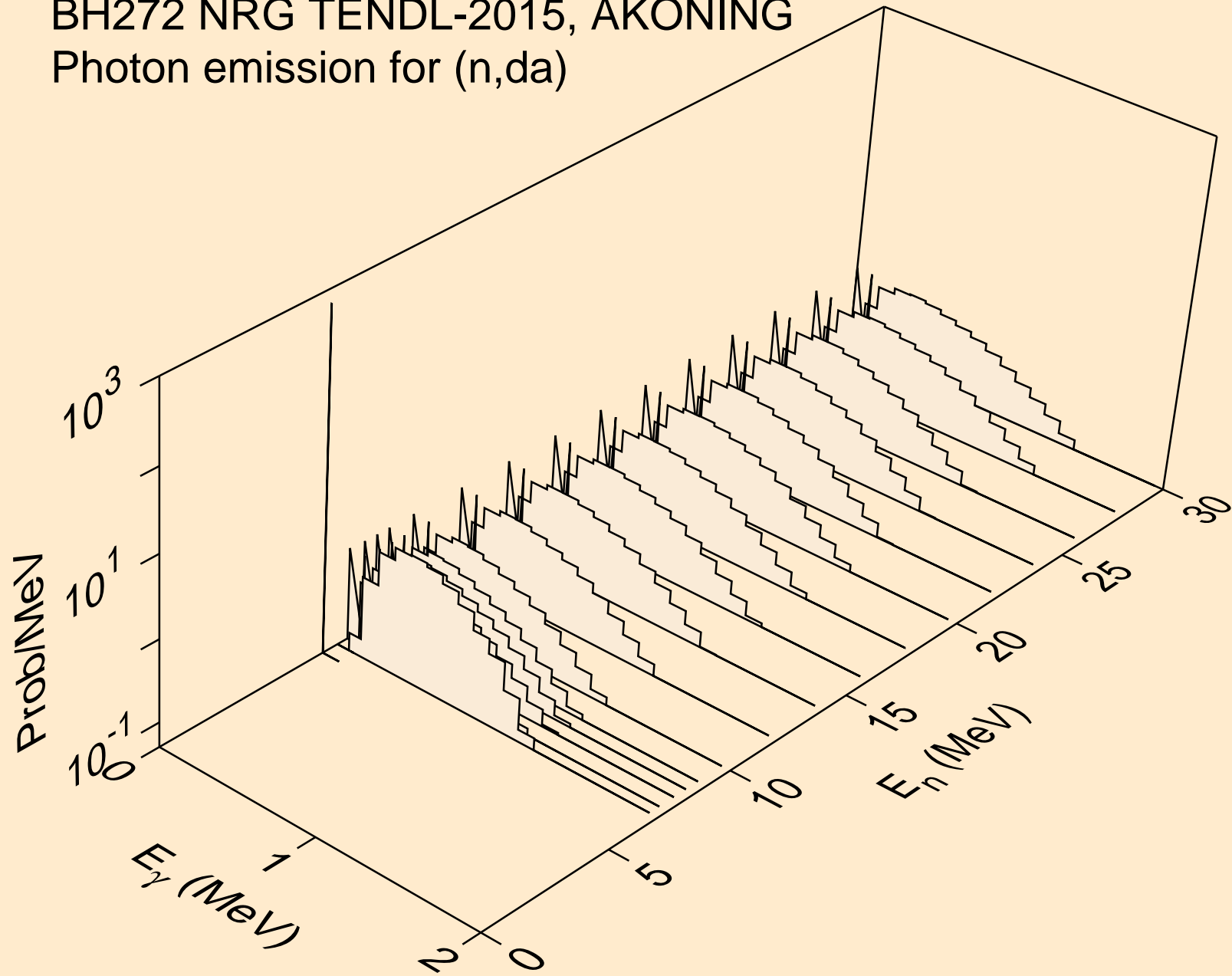
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



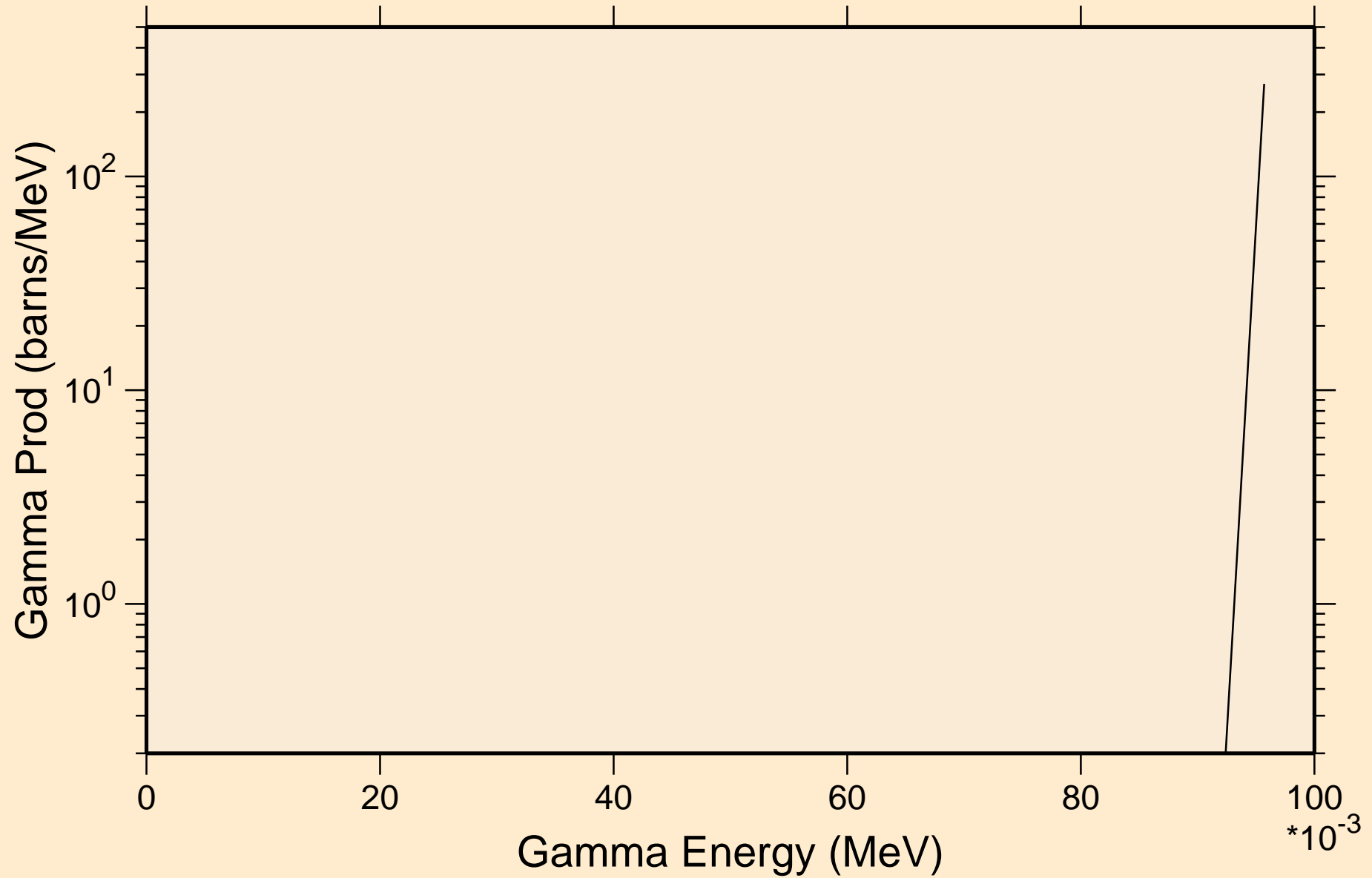
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



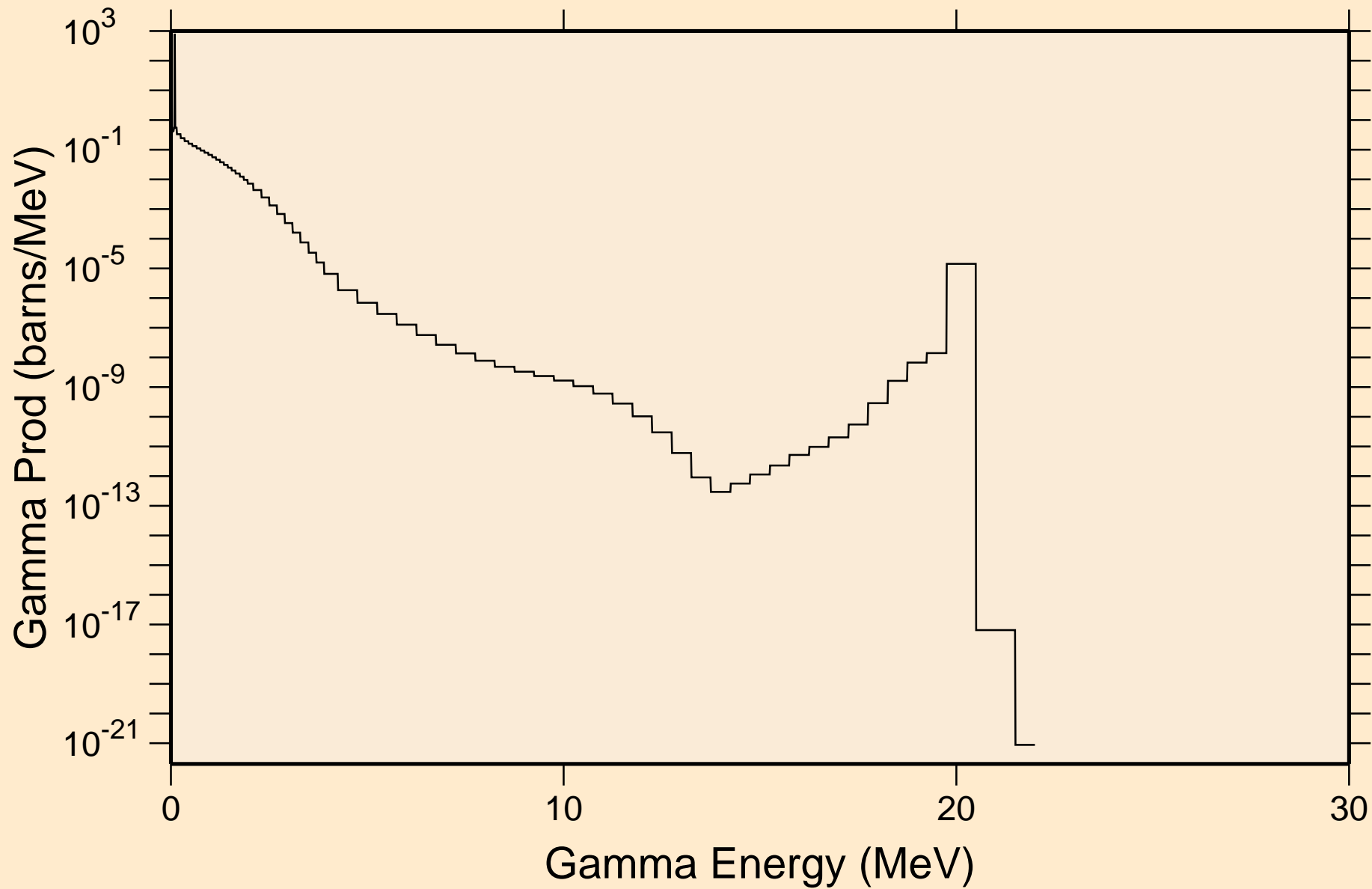
BH272 NRG TENDL-2015, AKONING
Photon emission for (n,da)



BH272 NRG TENDL-2015, AKONING
thermal capture photon spectrum

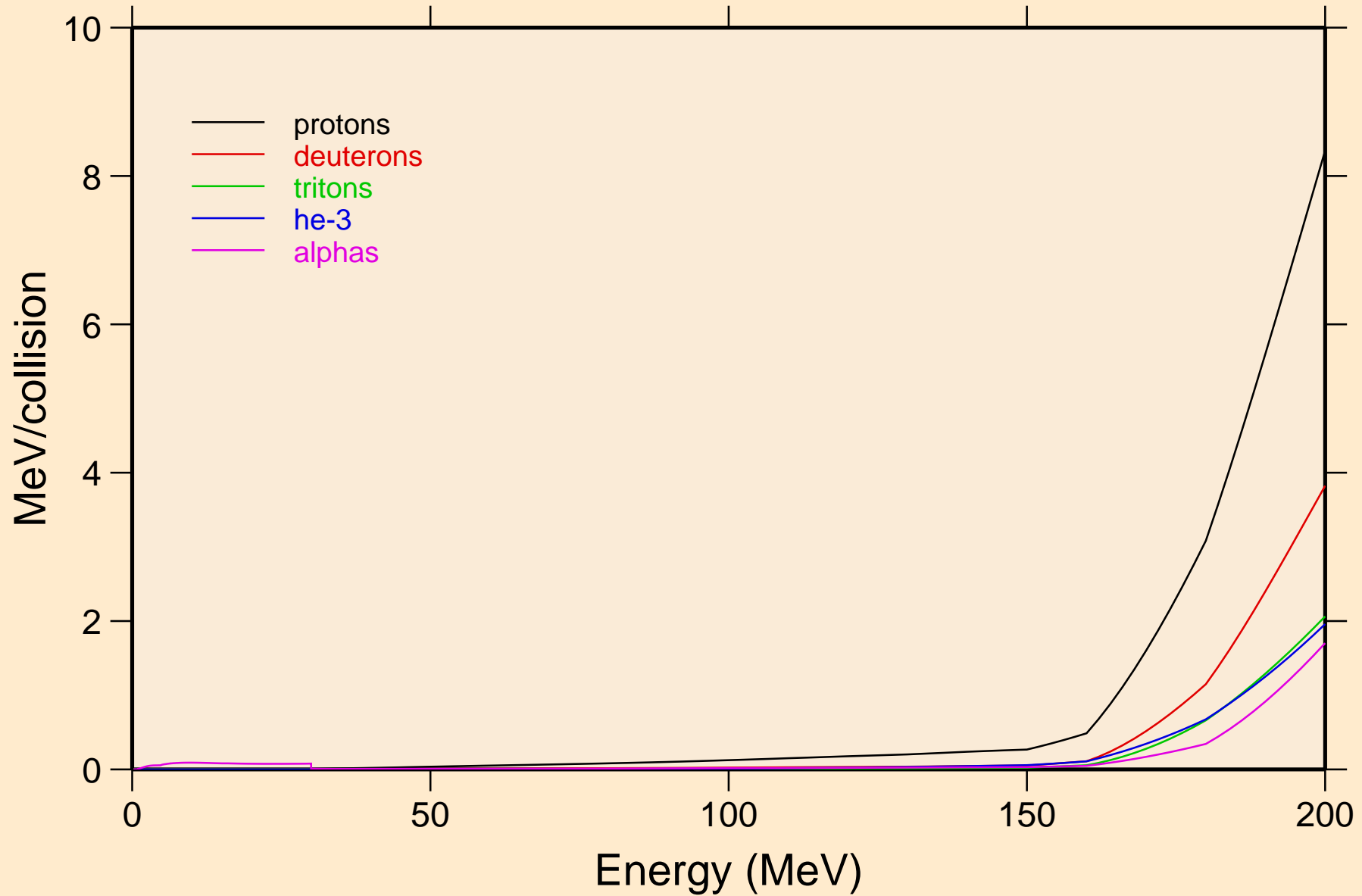


BH272 NRG TENDL-2015, AKONING
14 MeV photon spectrum



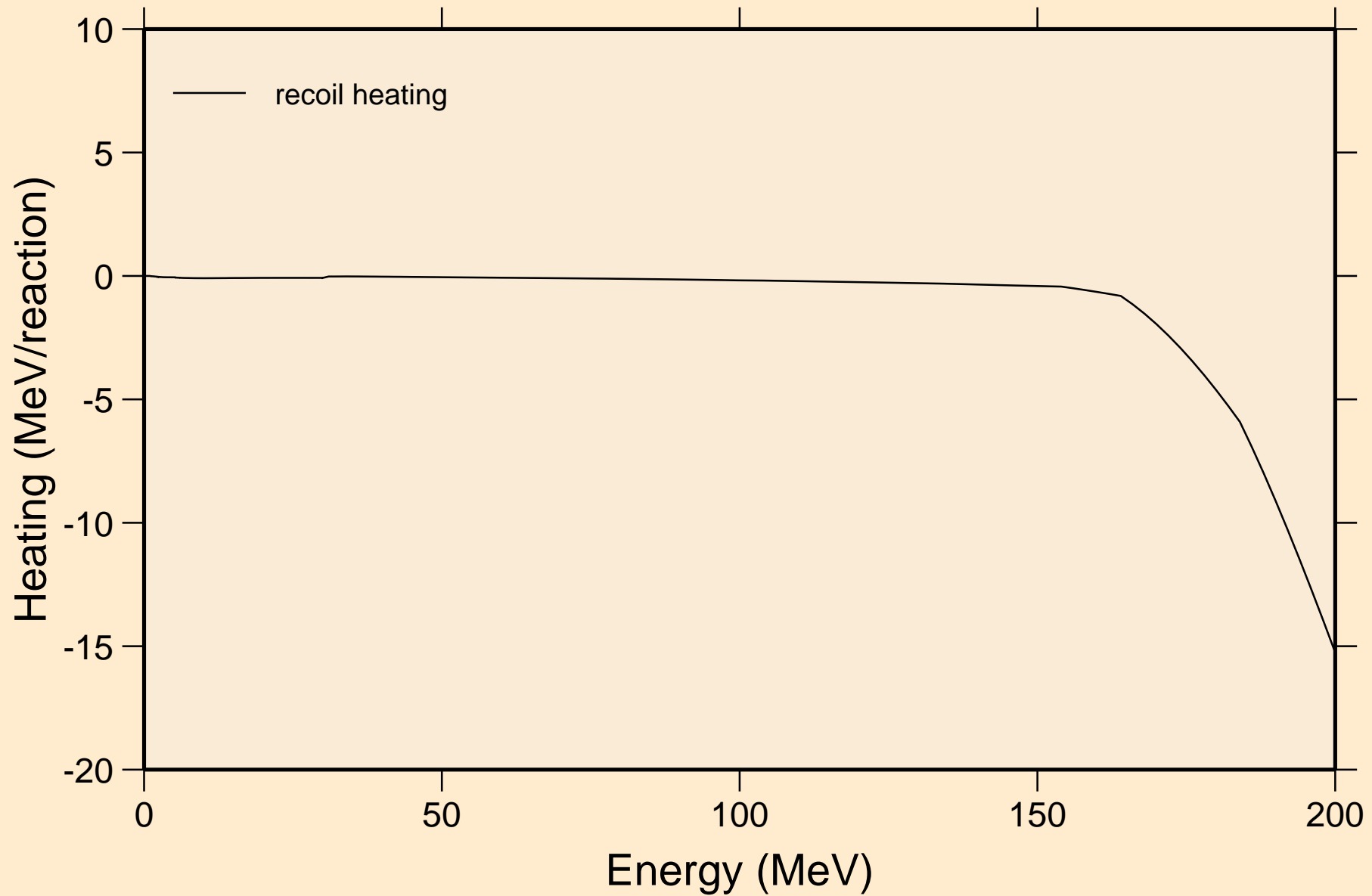
BH272 NRG TENDL-2015, AKONING

Particle heating contributions



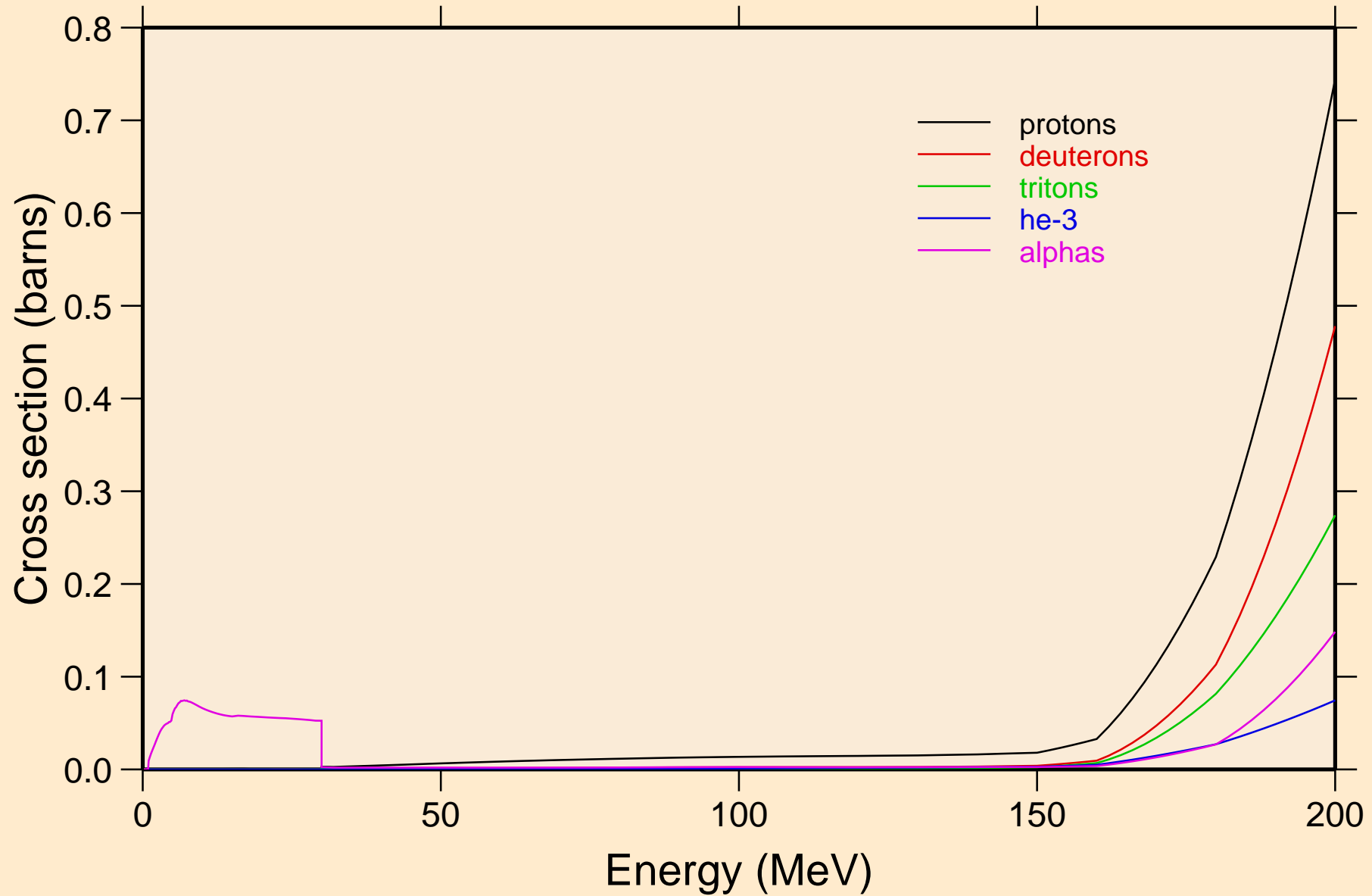
BH272 NRG TENDL-2015, AKONING

Recoil Heating

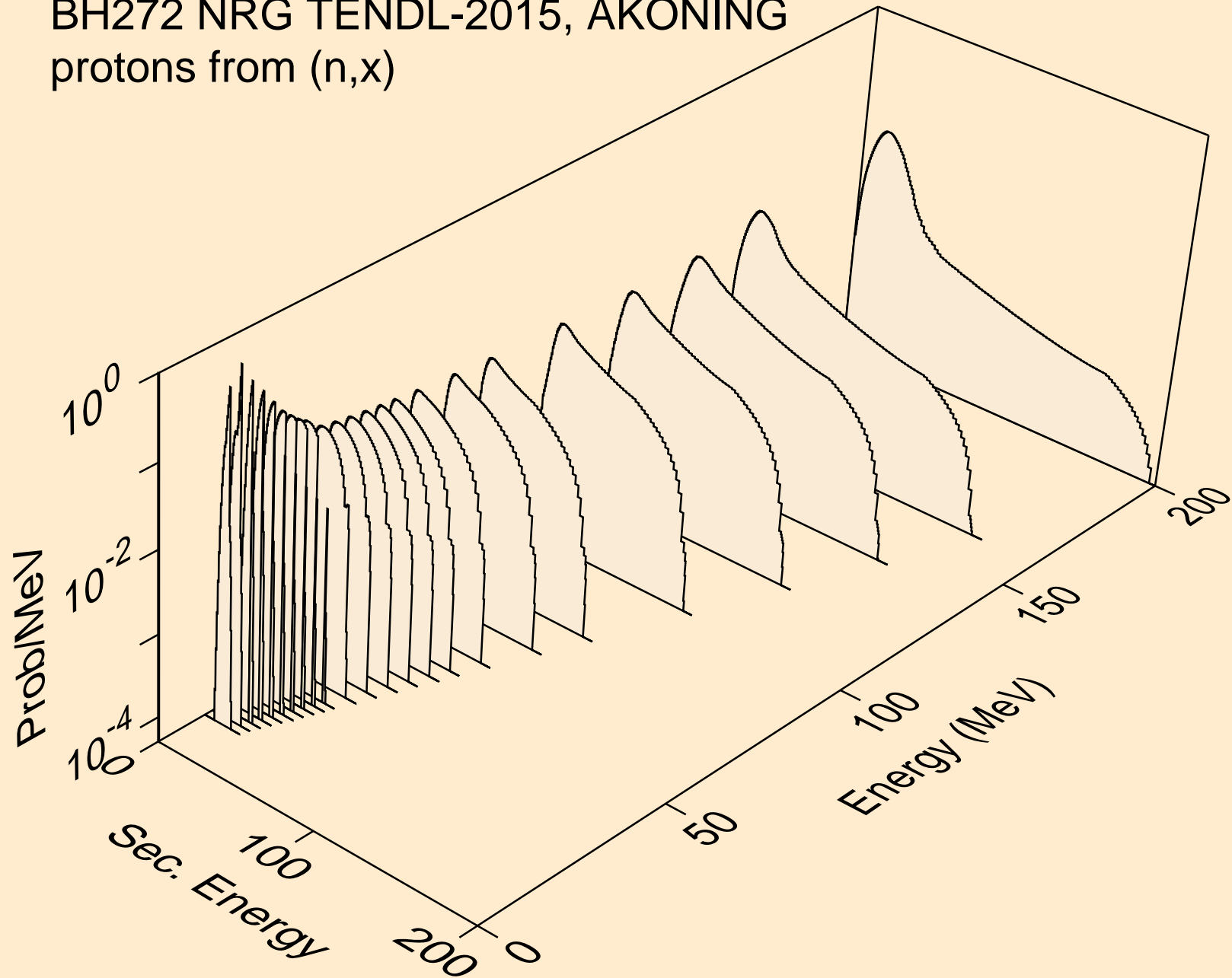


BH272 NRG TENDL-2015, AKONING

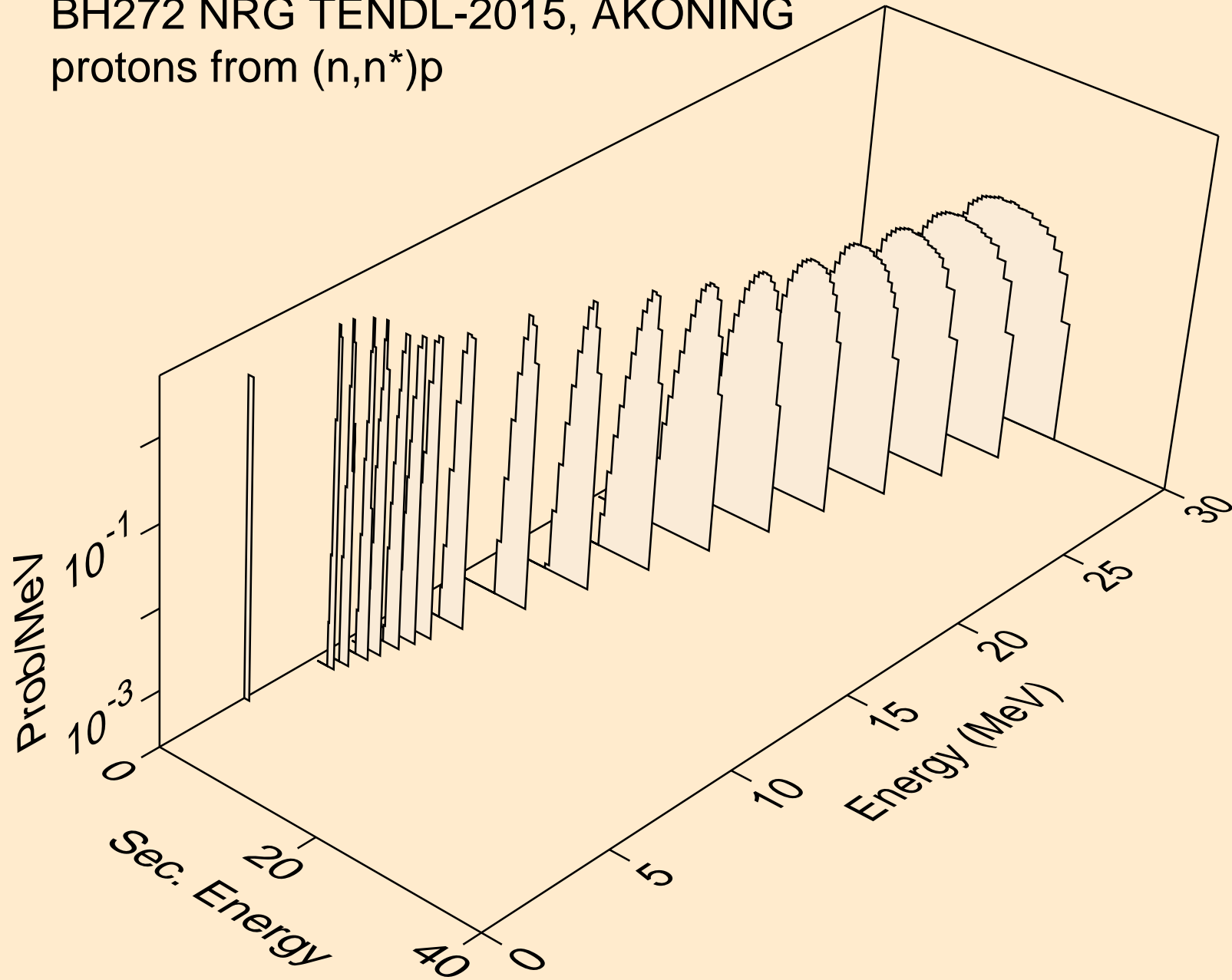
Particle production cross sections



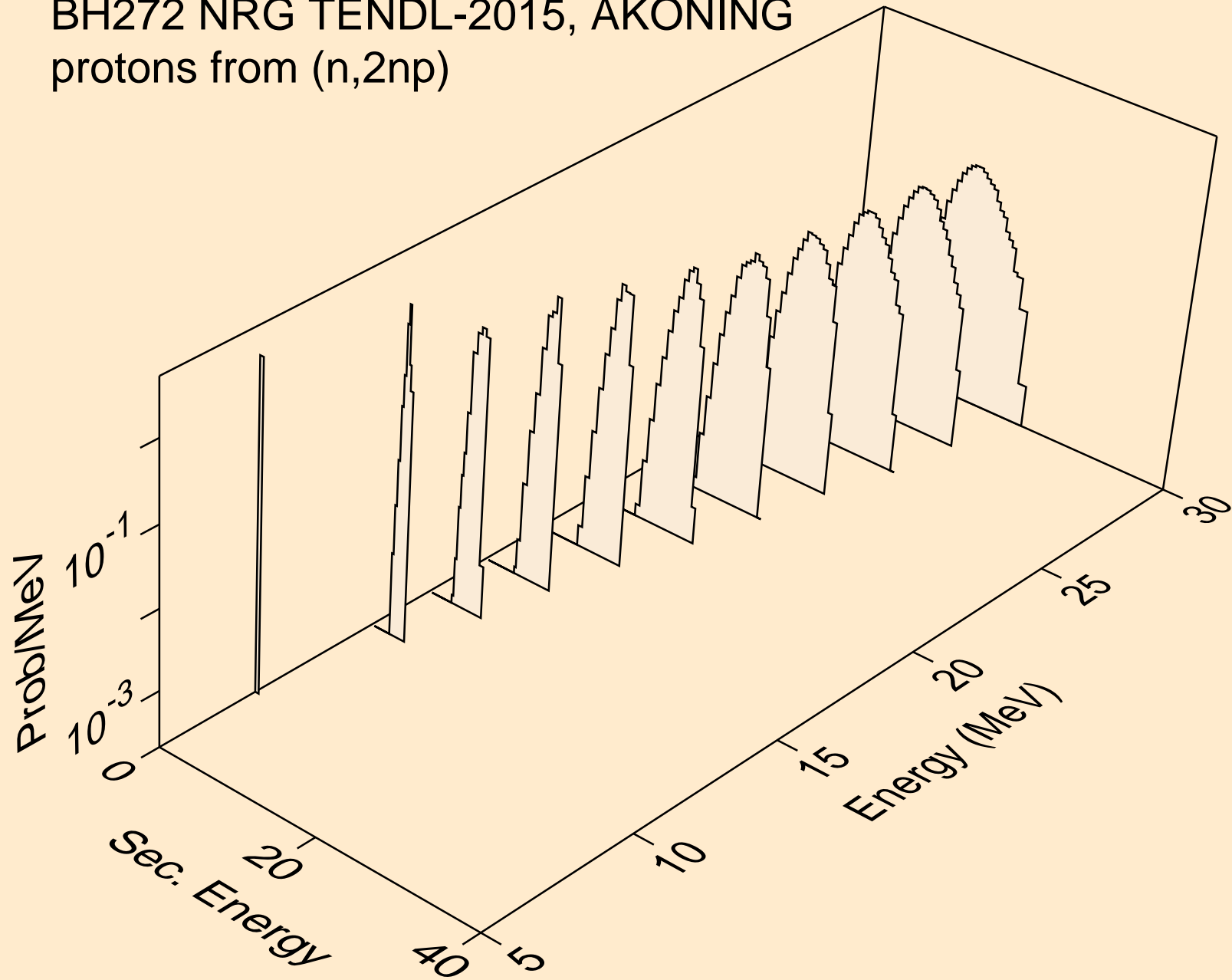
BH272 NRG TENDL-2015, AKONING
protons from (n,x)



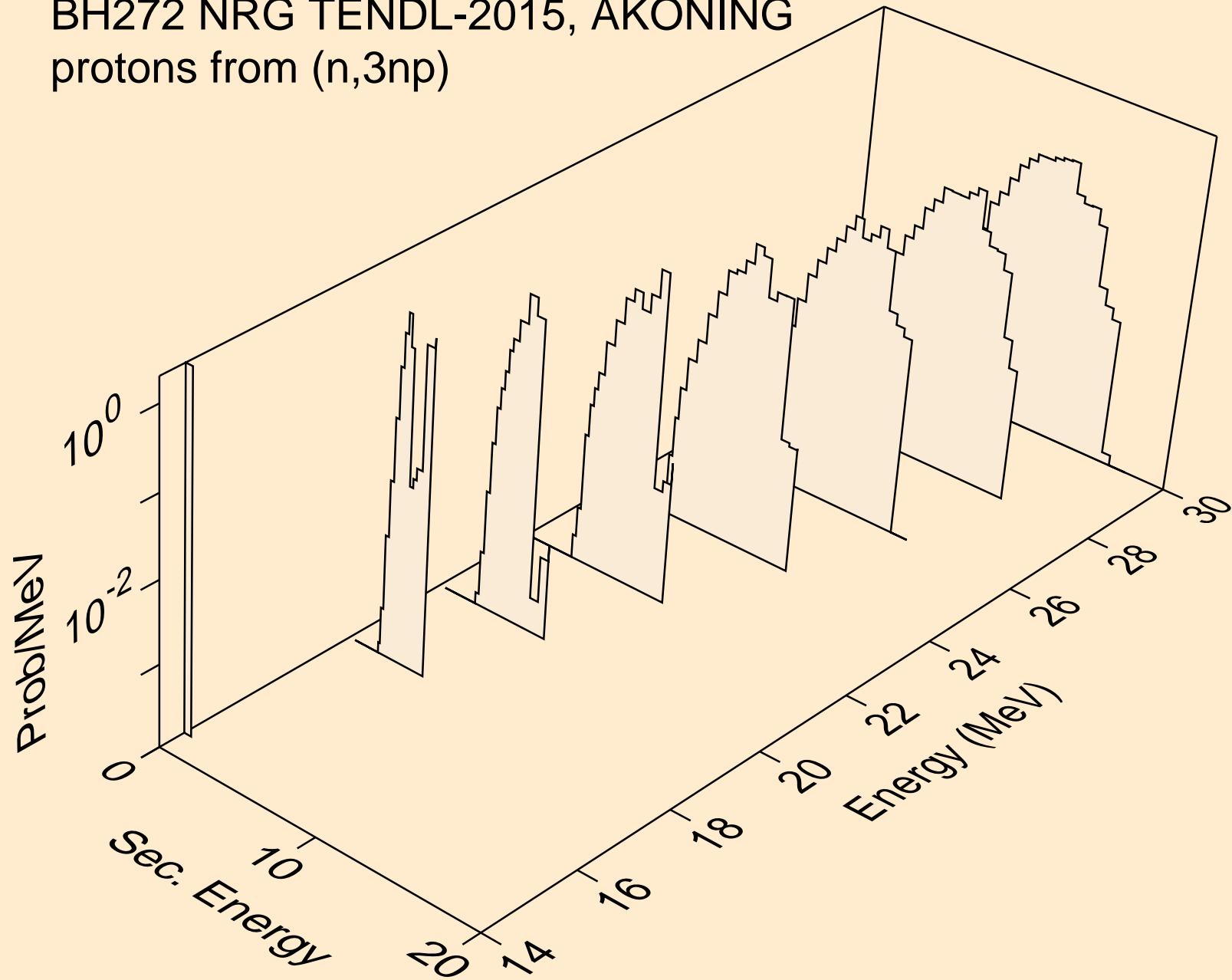
BH272 NRG TENDL-2015, AKONING
protons from (n,n*)p



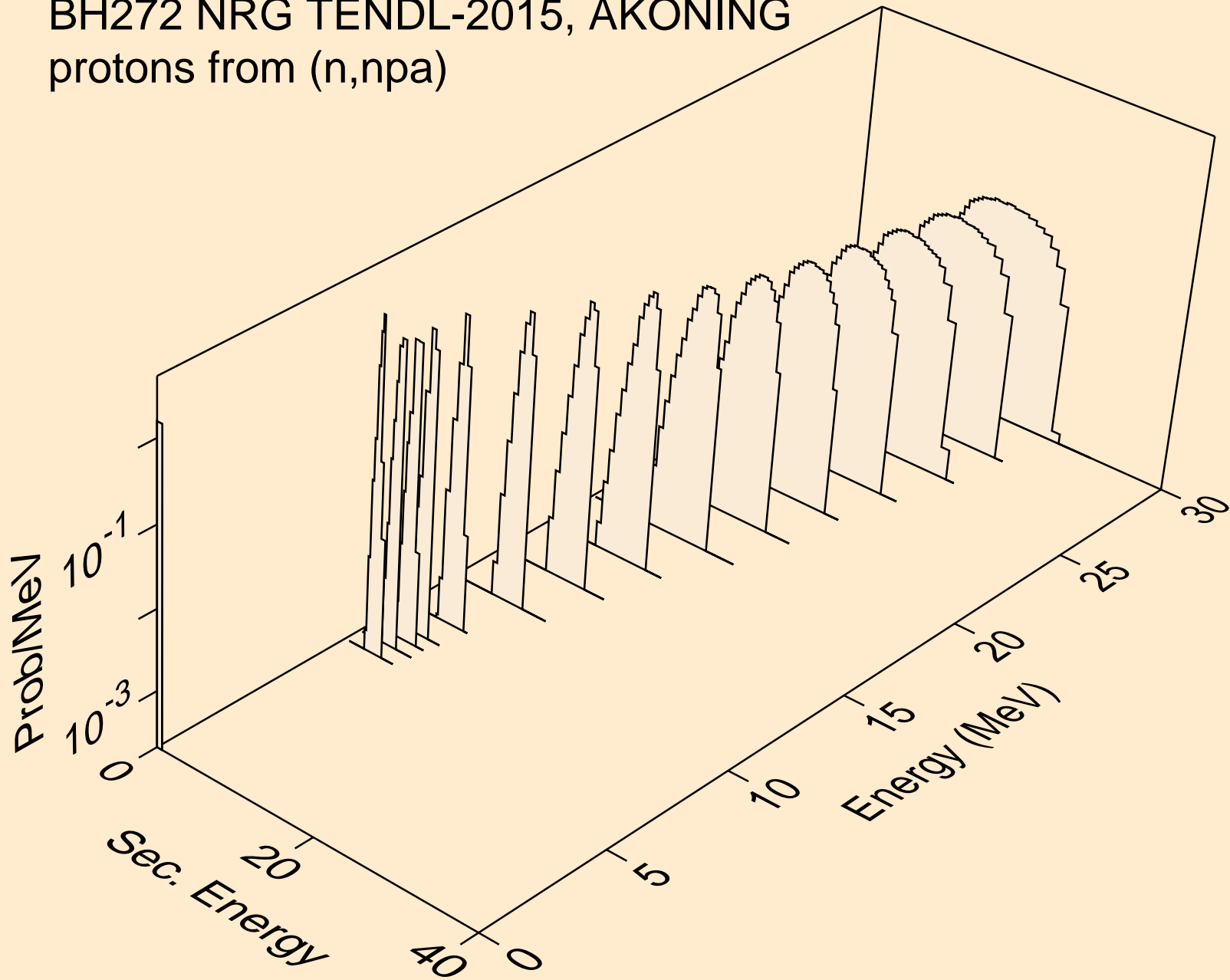
BH272 NRG TENDL-2015, AKONING
protons from (n,2np)



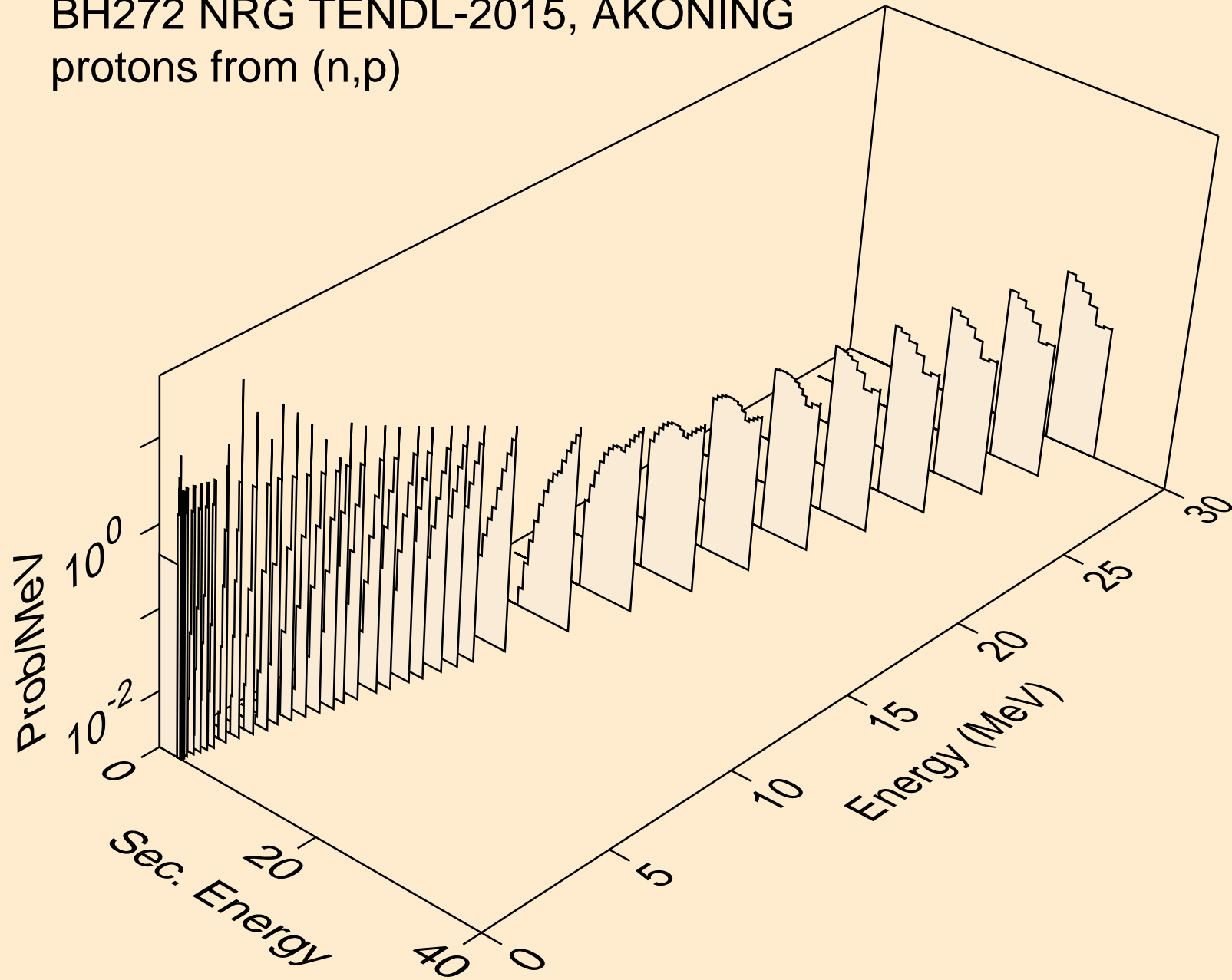
BH272 NRG TENDL-2015, AKONING
protons from (n,3np)



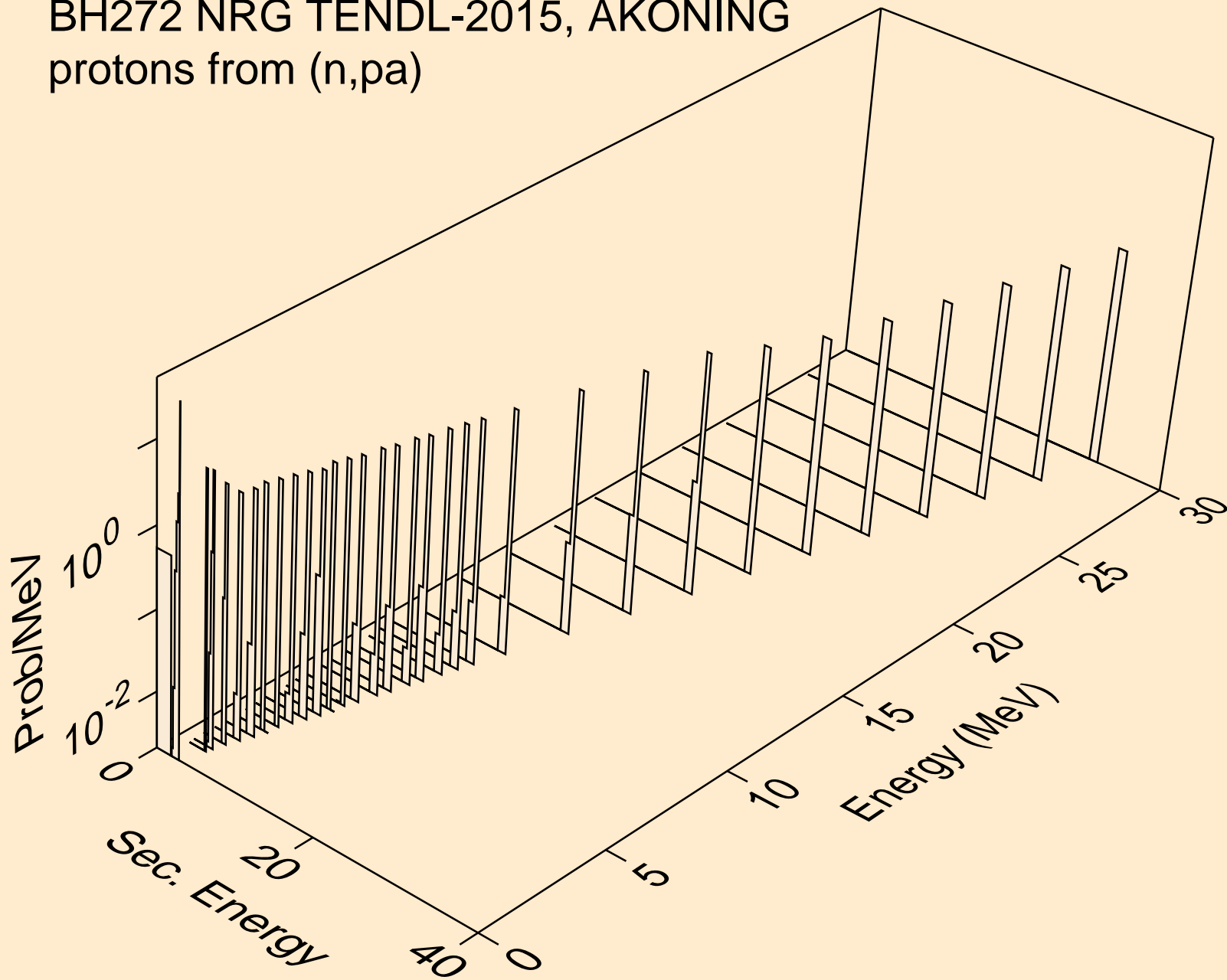
BH272 NRG TENDL-2015, AKONING
protons from (n,npa)



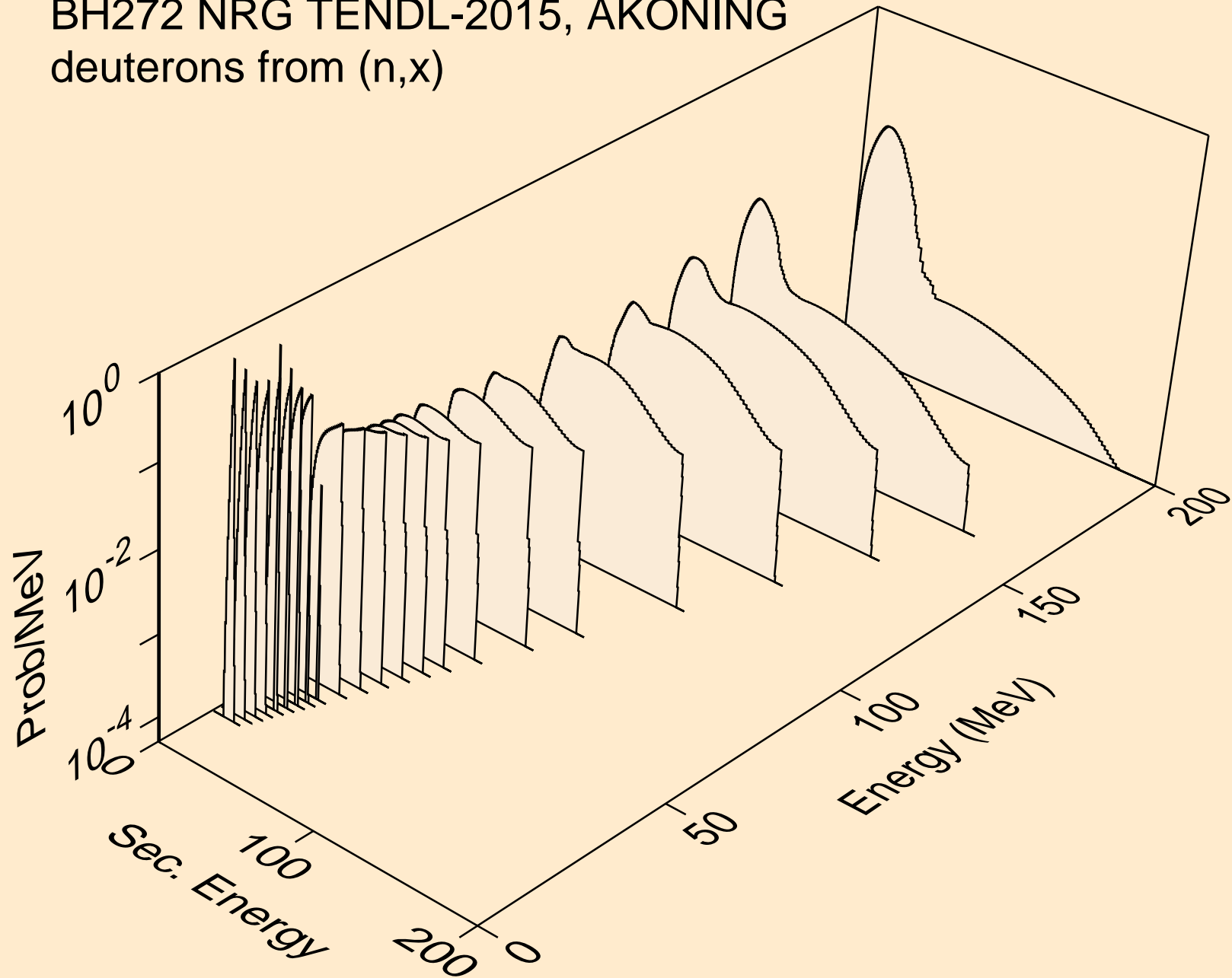
BH272 NRG TENDL-2015, AKONING
protons from (n,p)



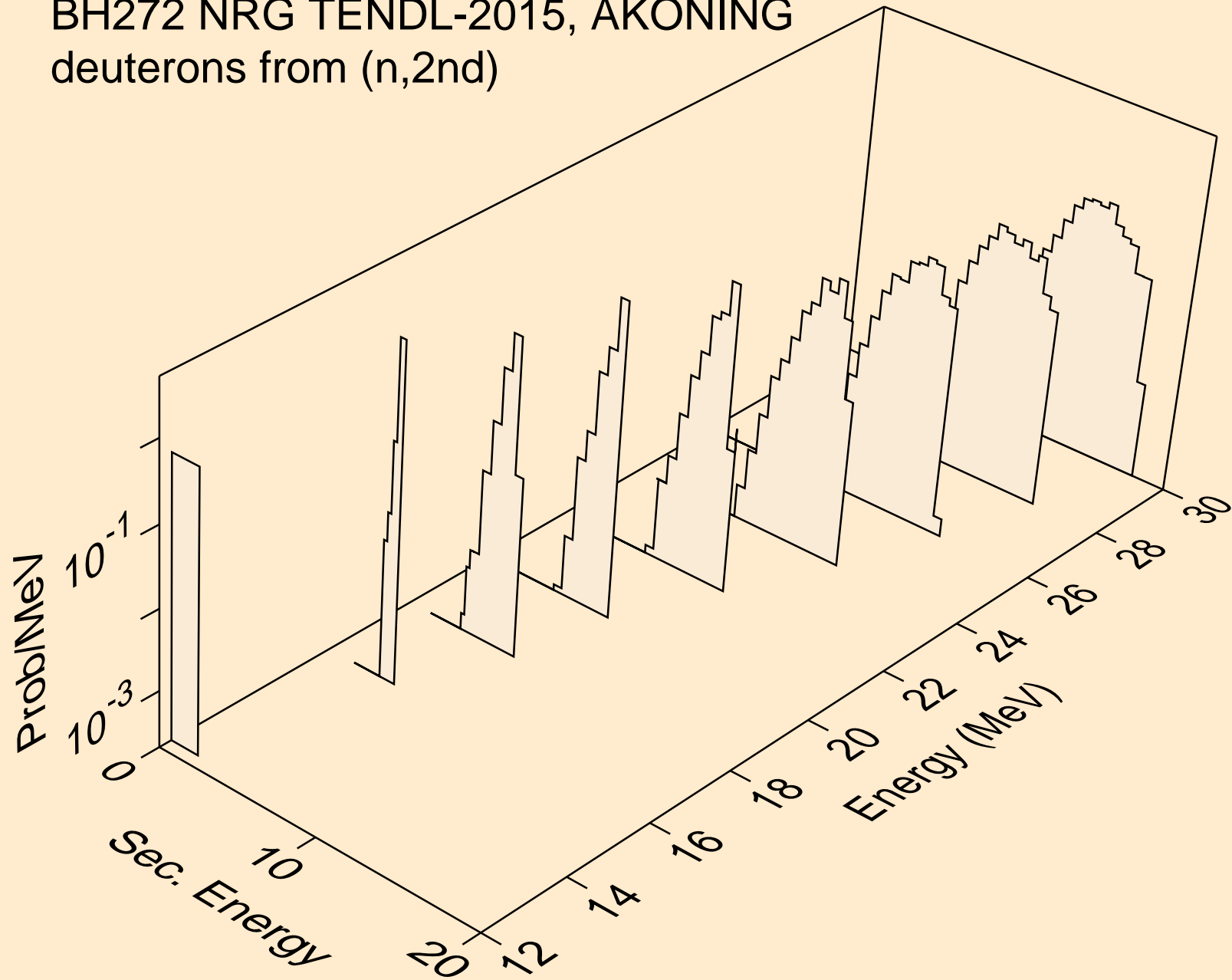
BH272 NRG TENDL-2015, AKONING
protons from (n,pa)



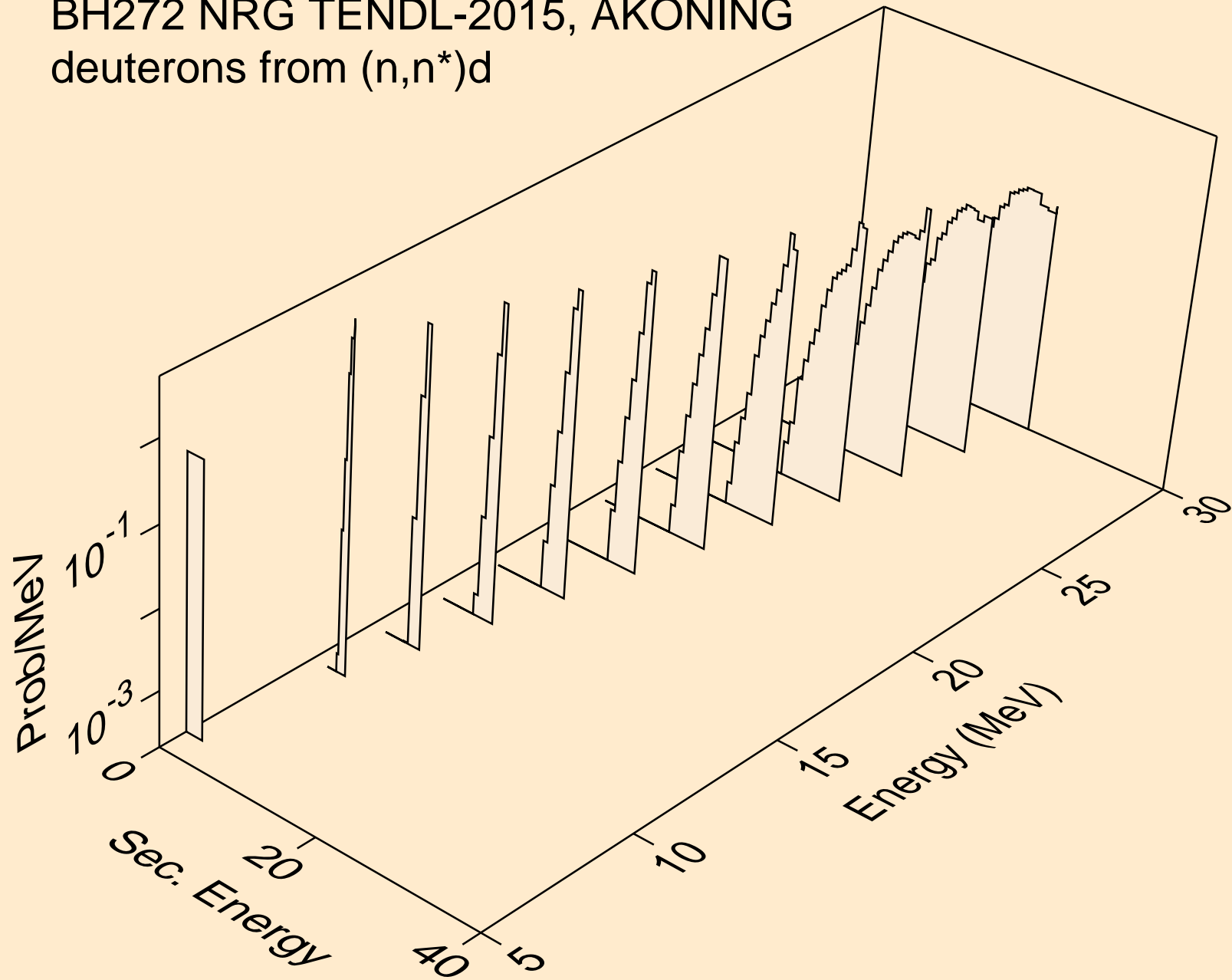
BH272 NRG TENDL-2015, AKONING
deuterons from (n,x)



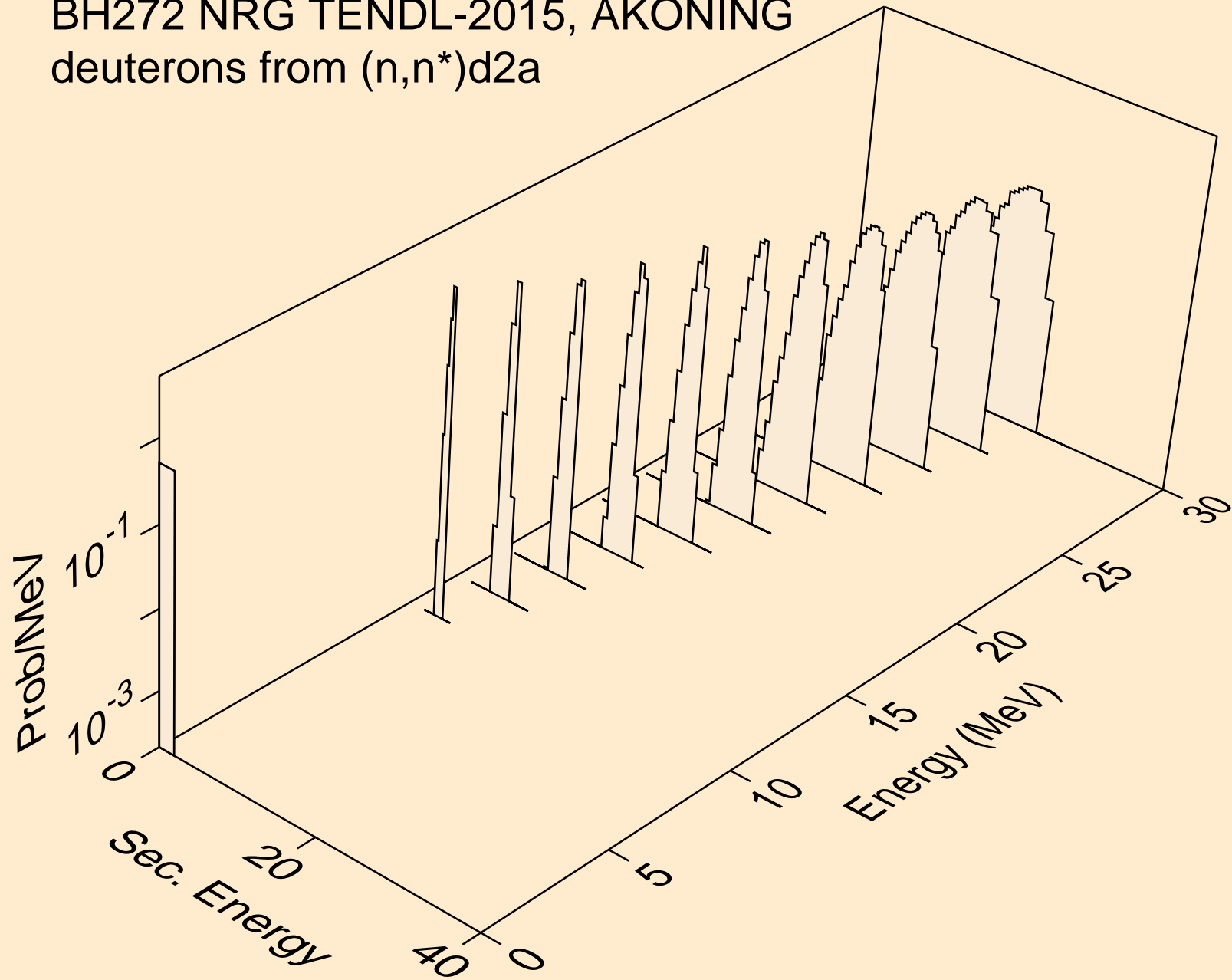
BH272 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



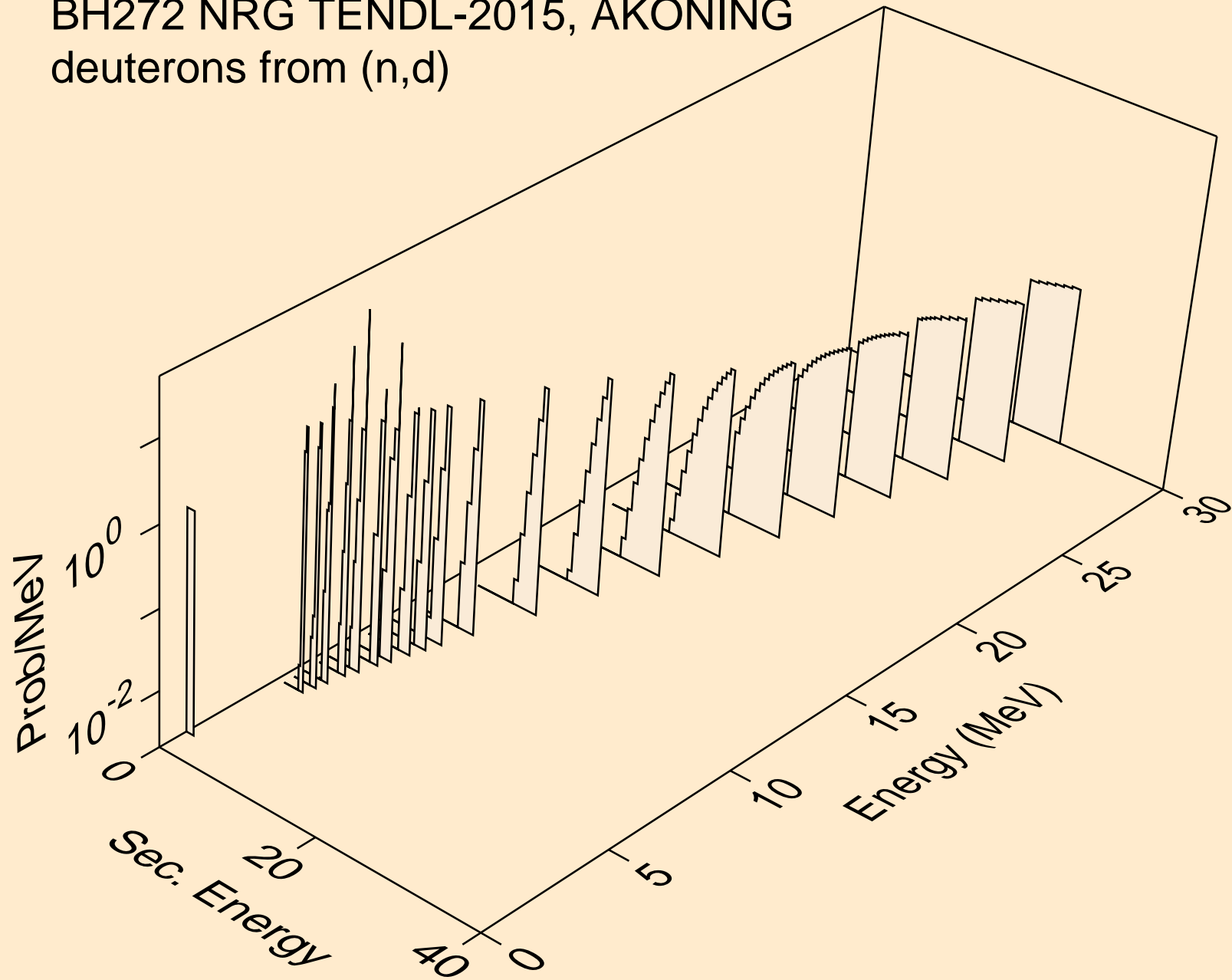
BH272 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



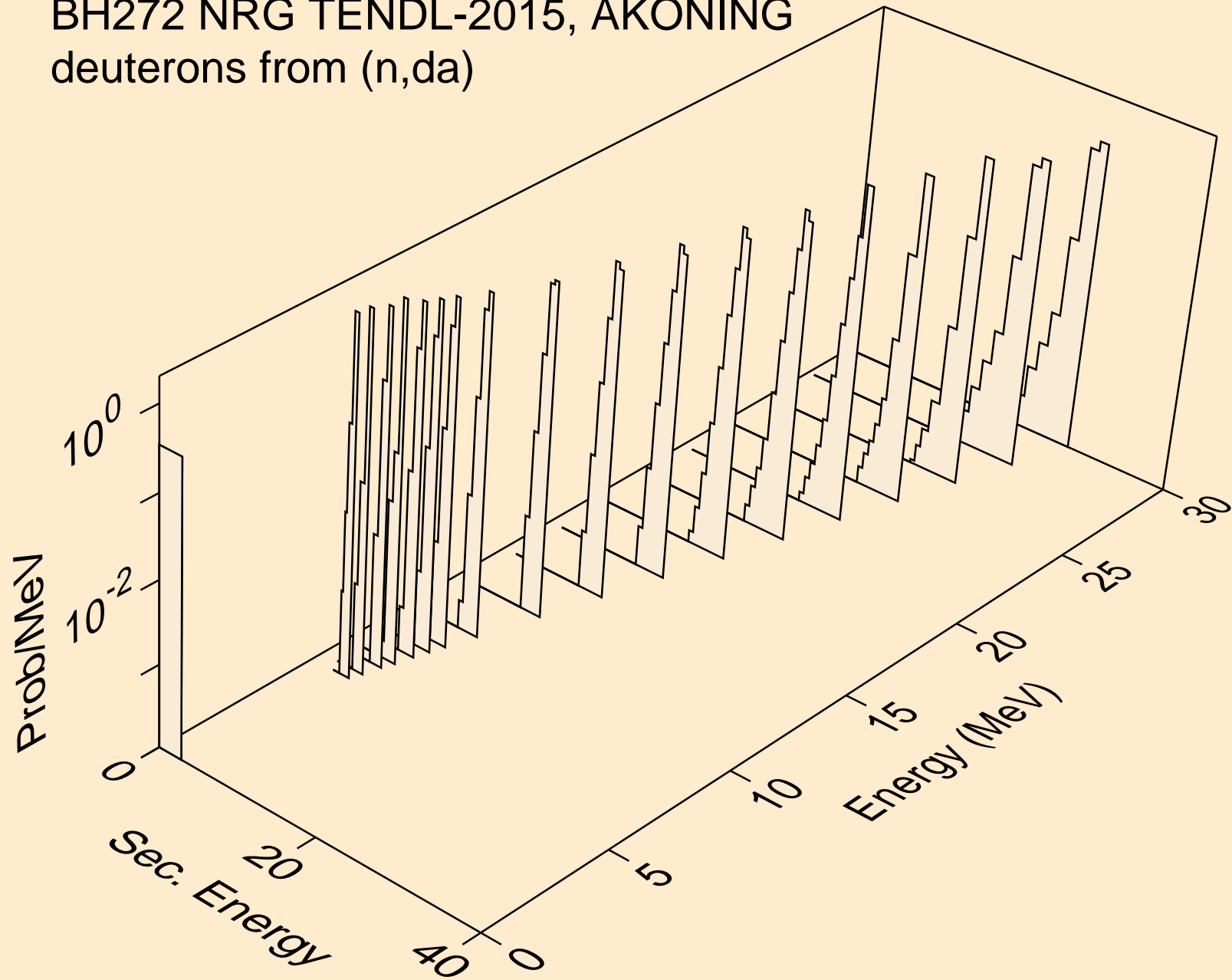
BH272 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



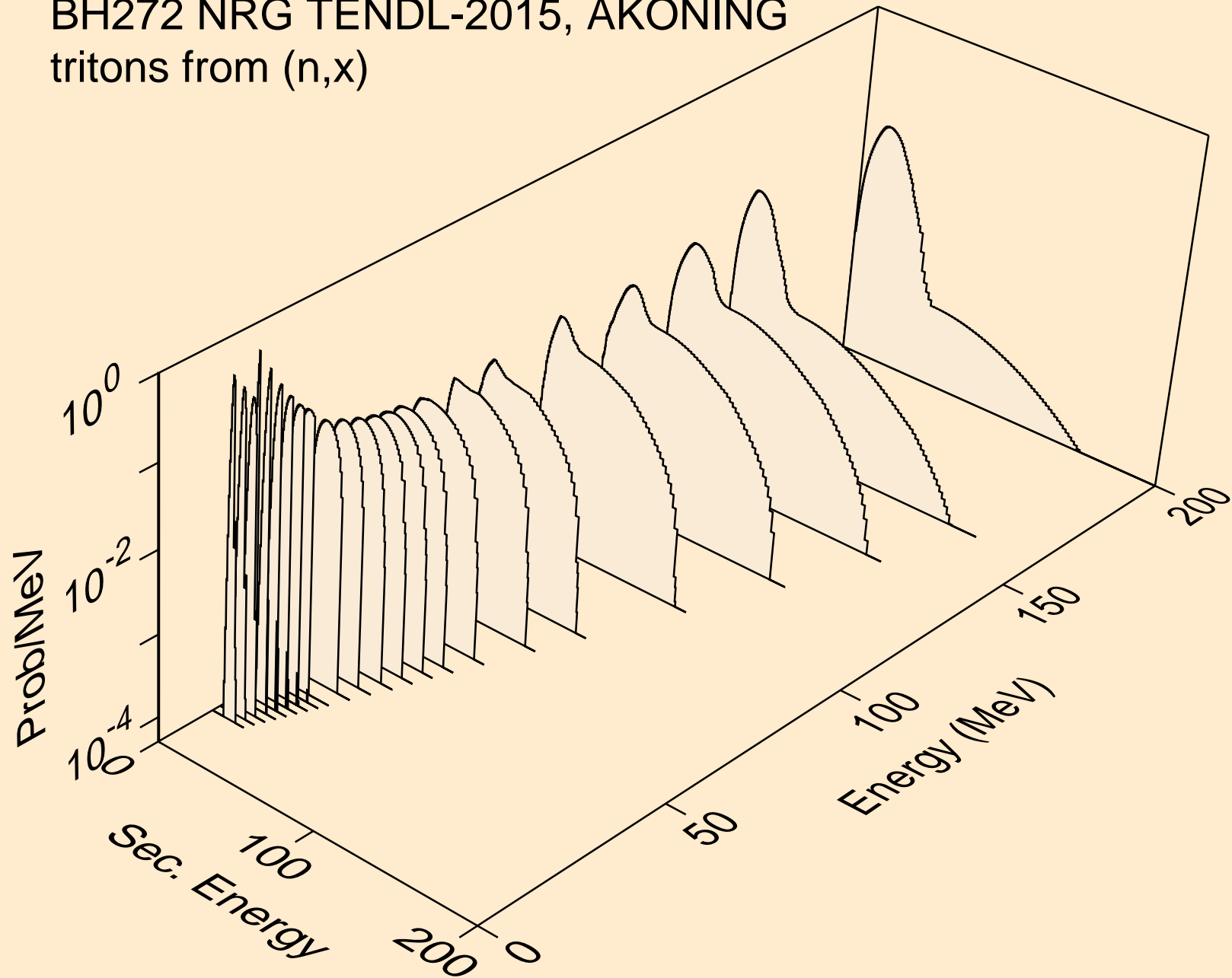
BH272 NRG TENDL-2015, AKONING
deuterons from (n,d)



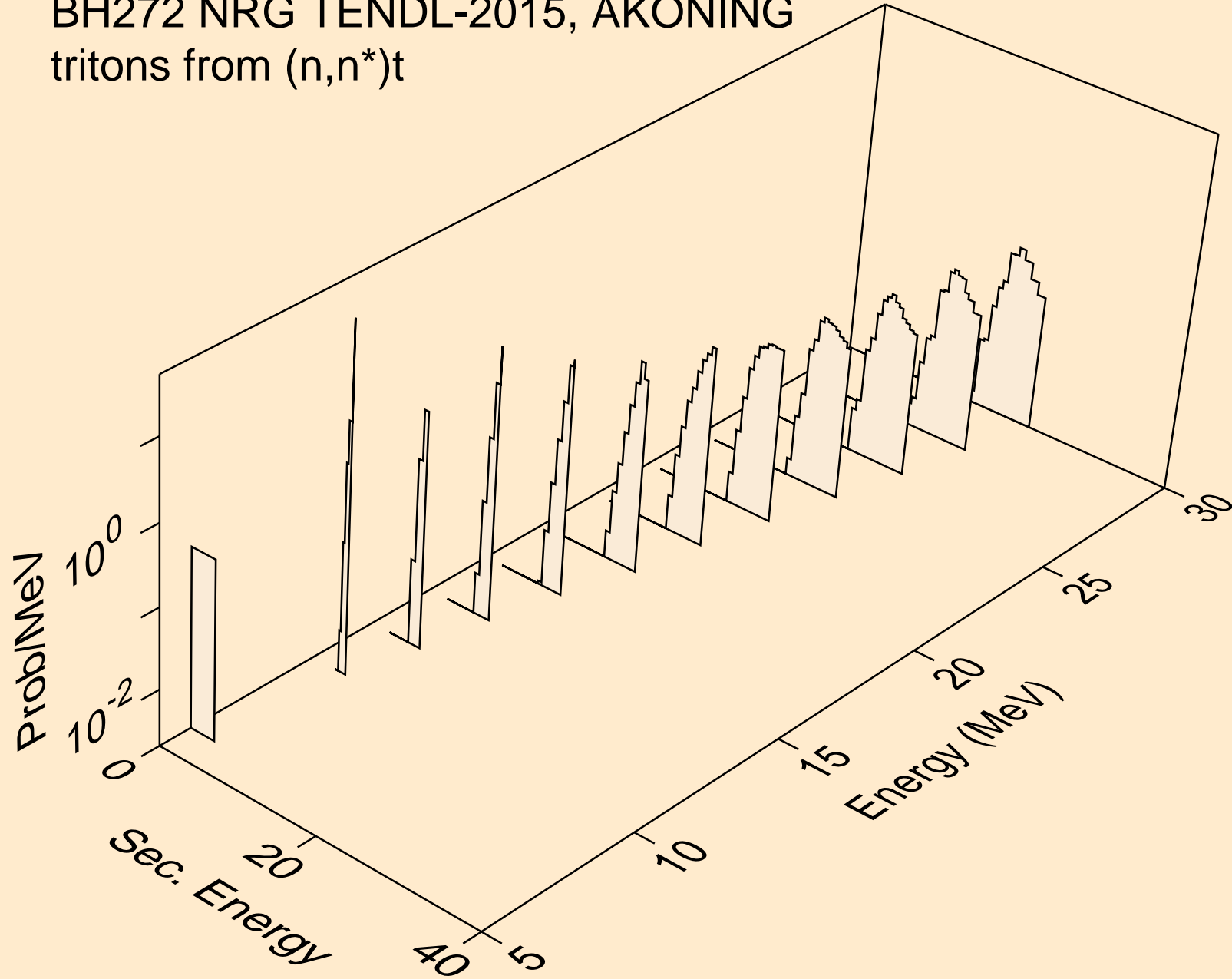
BH272 NRG TENDL-2015, AKONING
deuterons from (n,da)



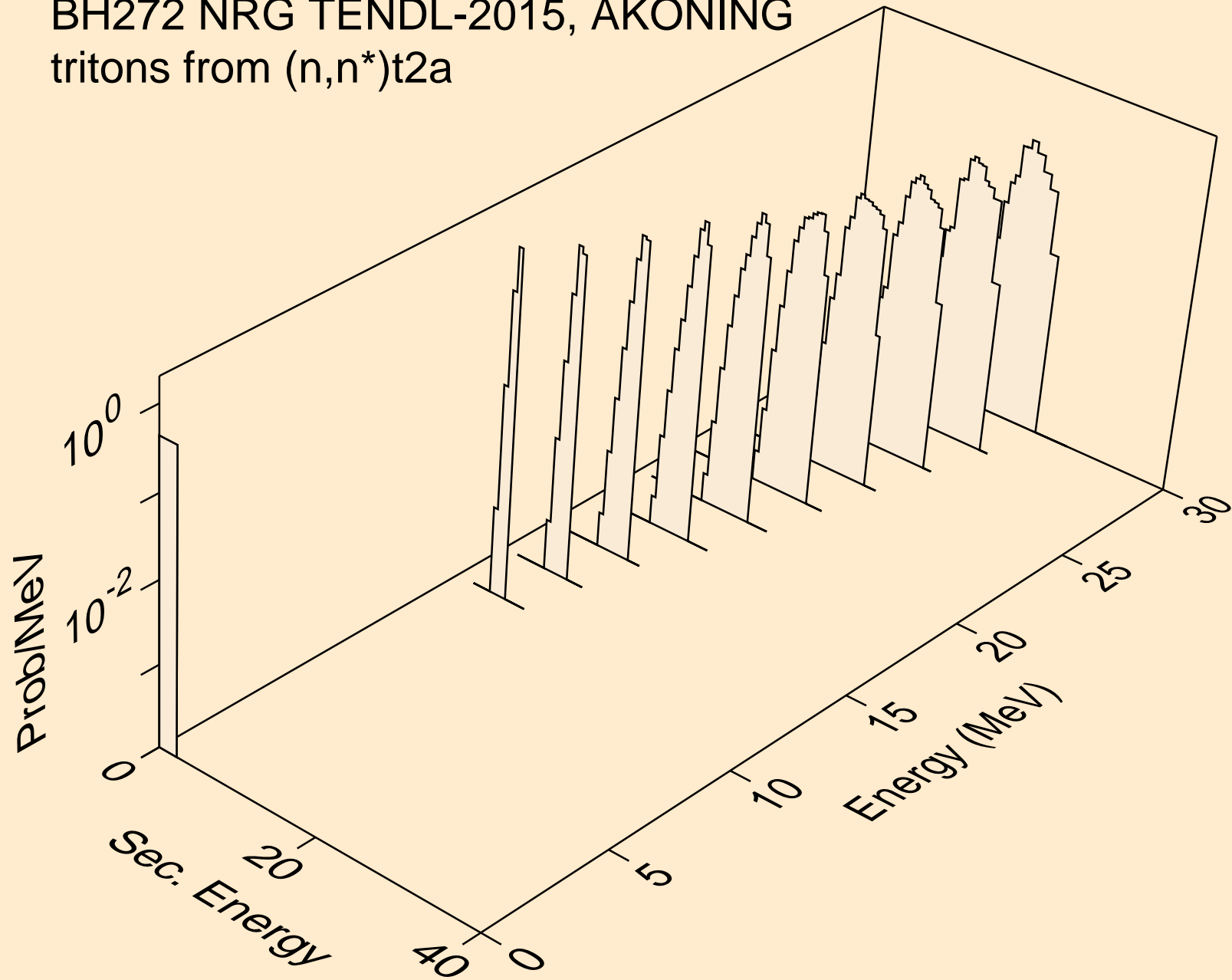
BH272 NRG TENDL-2015, AKONING
tritons from (n,x)



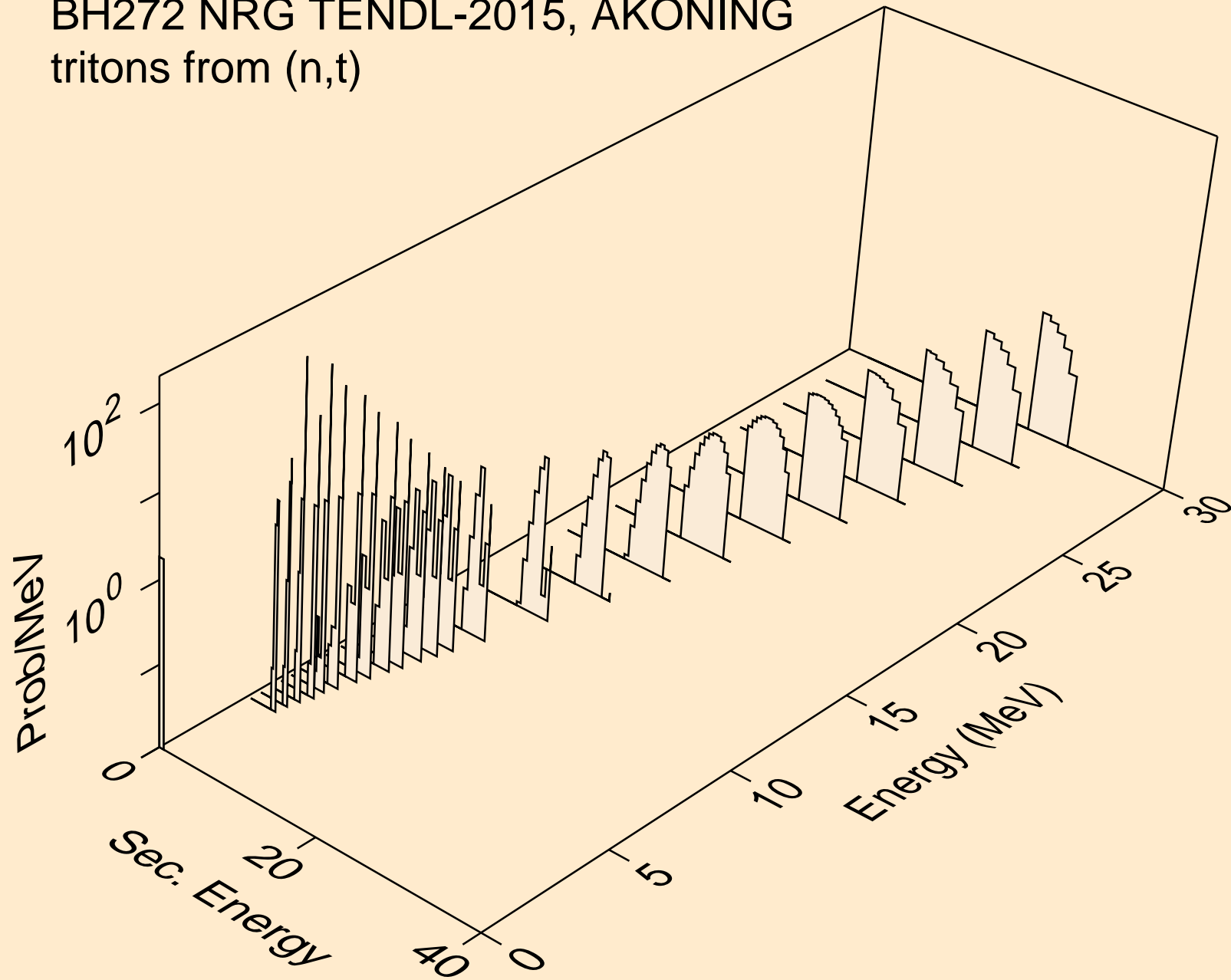
BH272 NRG TENDL-2015, AKONING
tritons from (n,n*)t



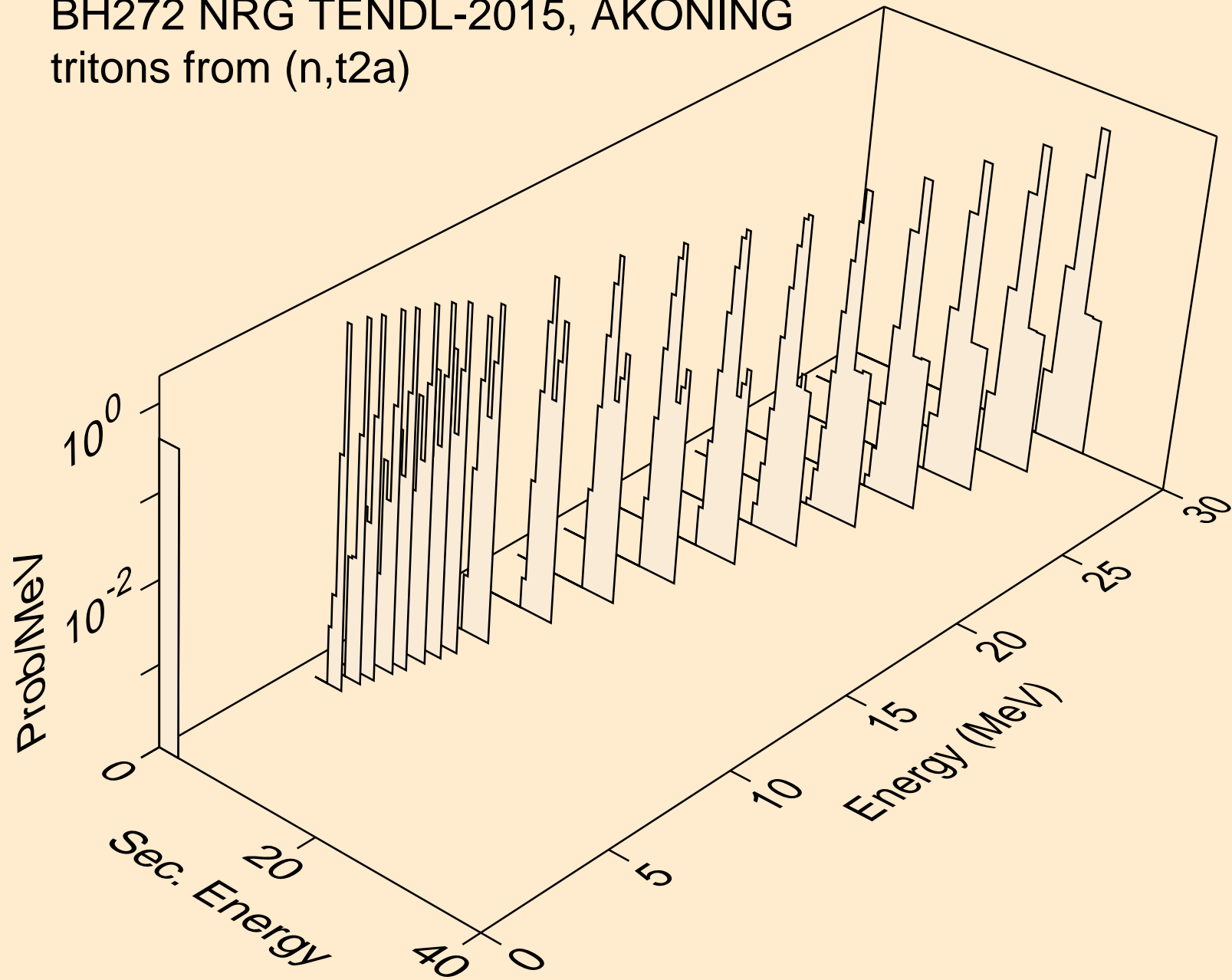
BH272 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



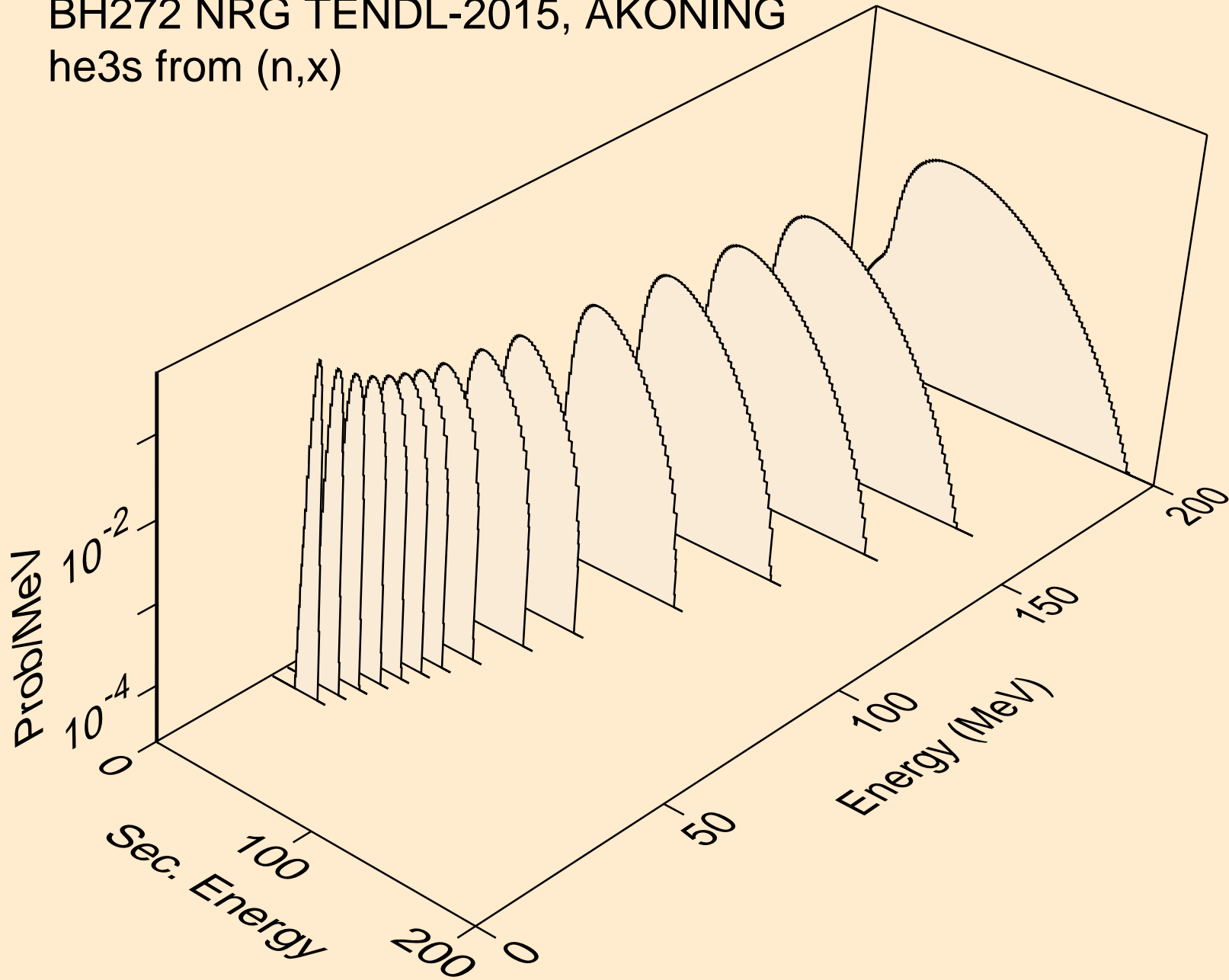
BH272 NRG TENDL-2015, AKONING
tritons from (n,t)



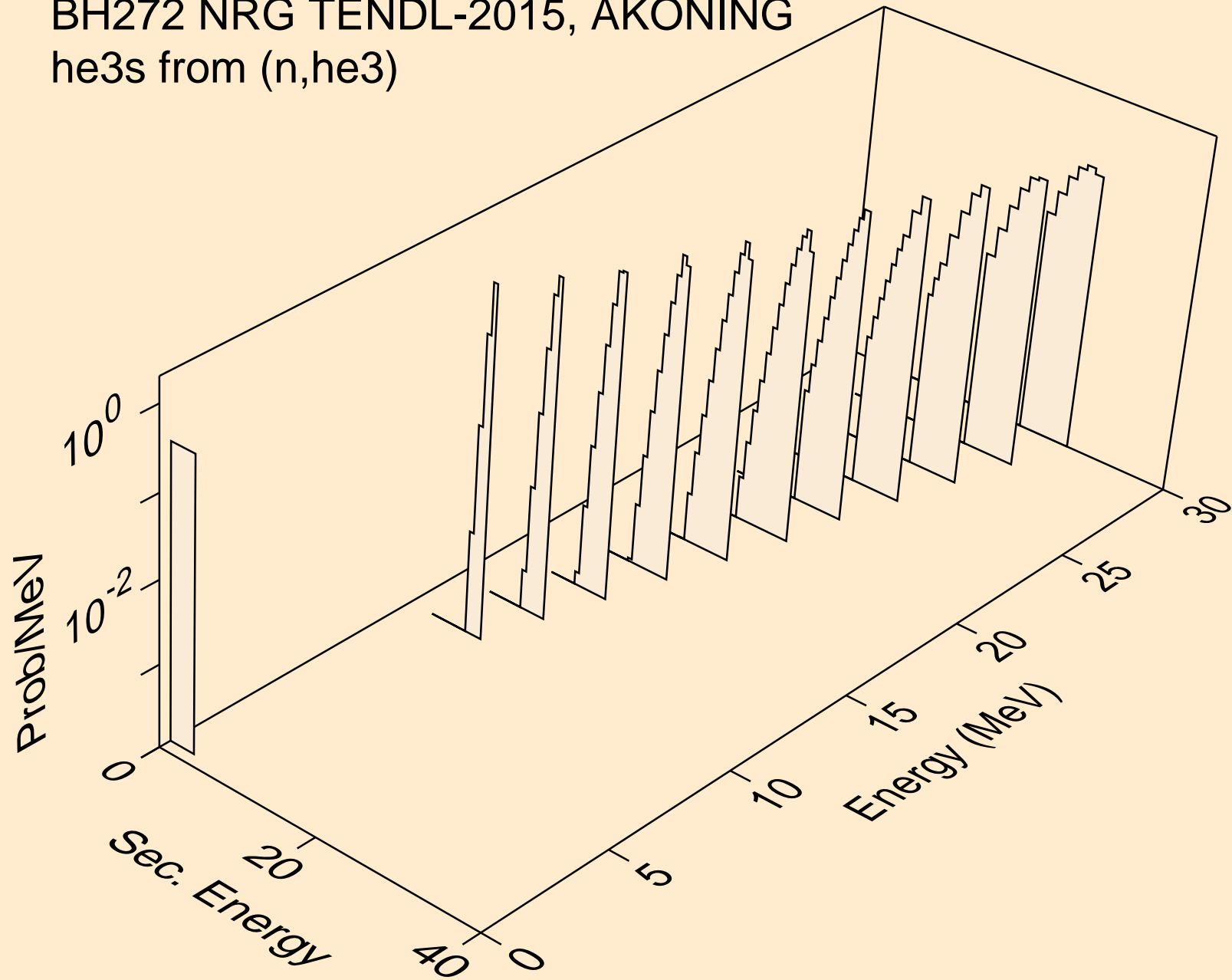
BH272 NRG TENDL-2015, AKONING
tritons from (n,t2a)



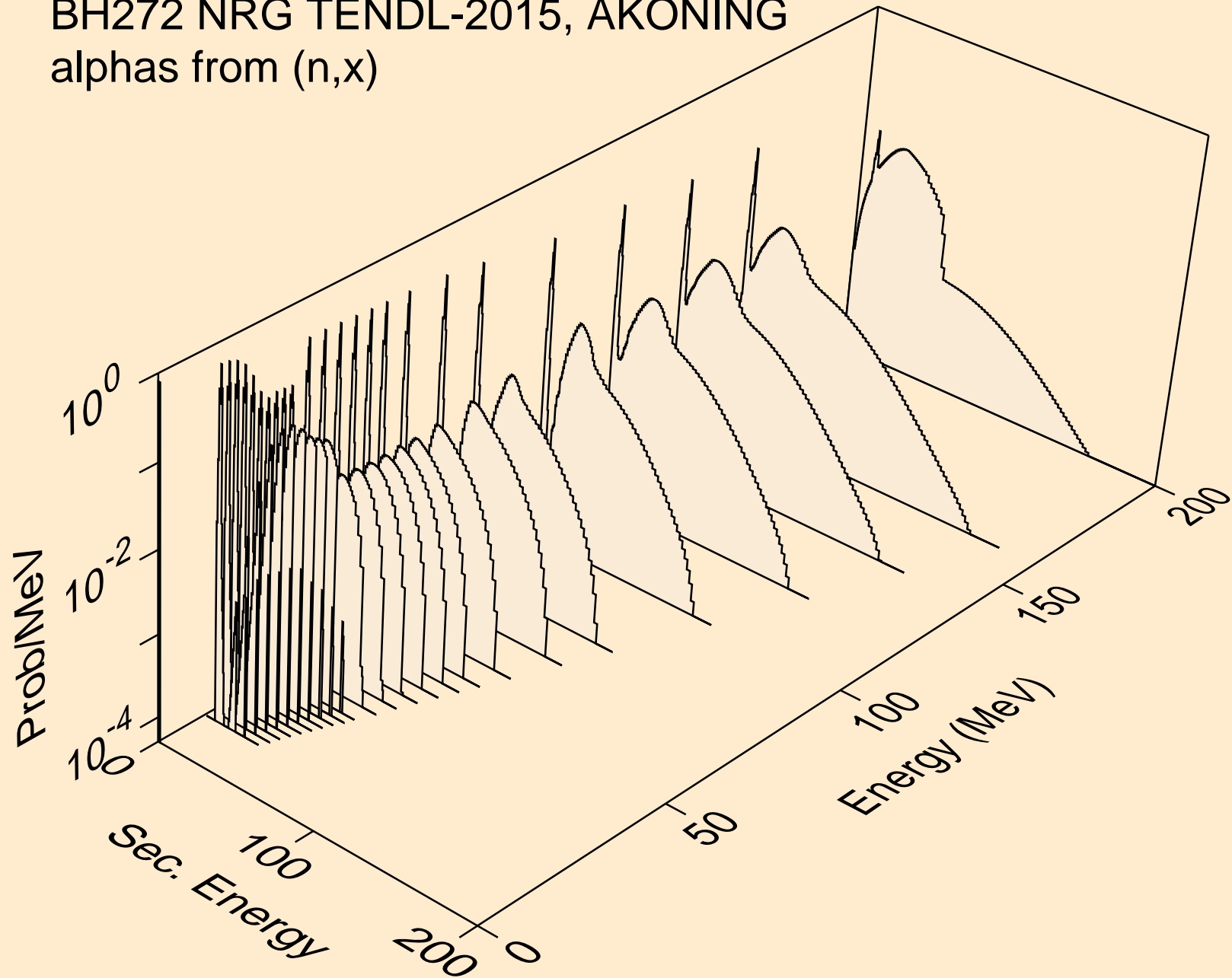
BH272 NRG TENDL-2015, AKONING
he3s from (n,x)



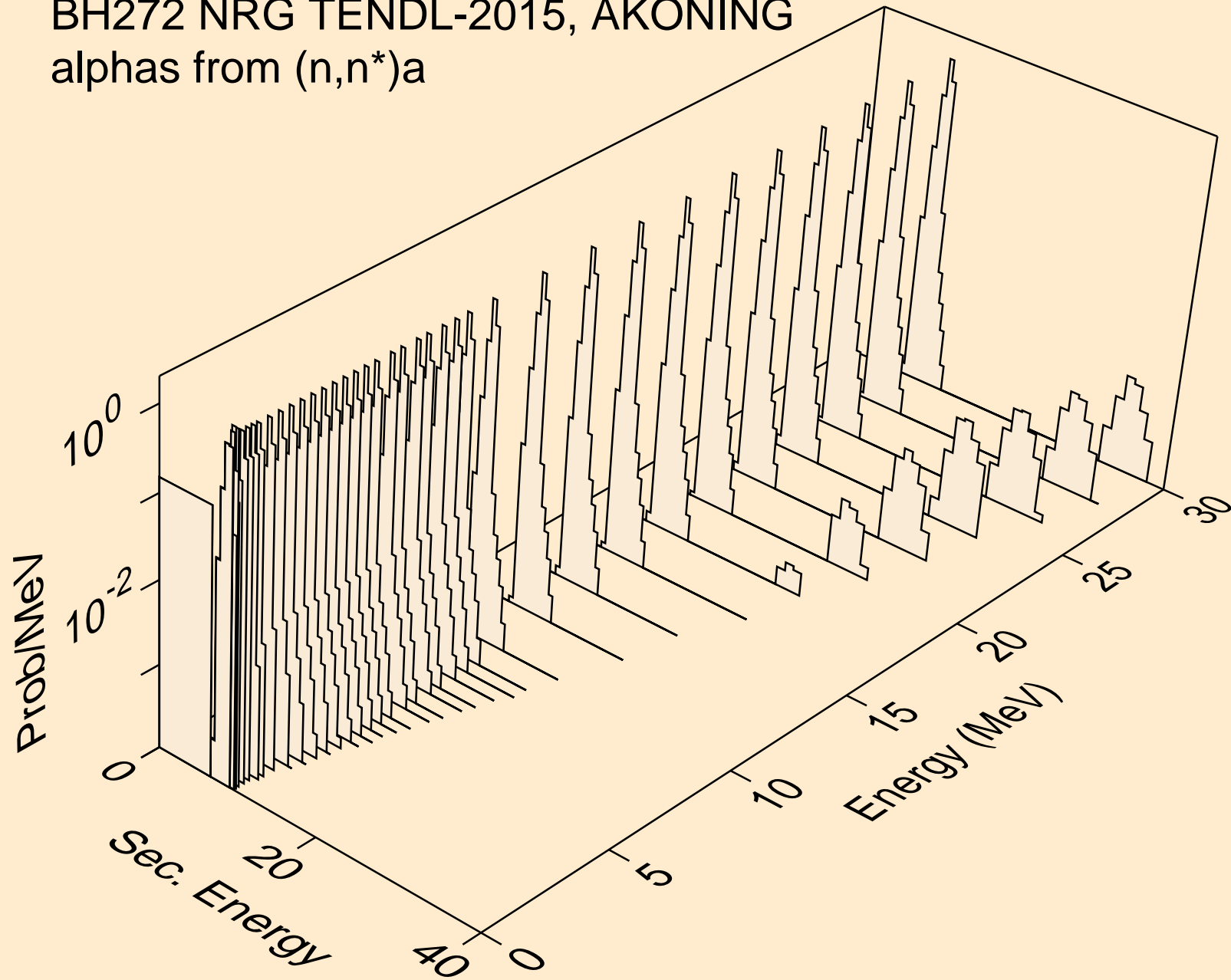
BH272 NRG TENDL-2015, AKONING
he3s from (n,he3)



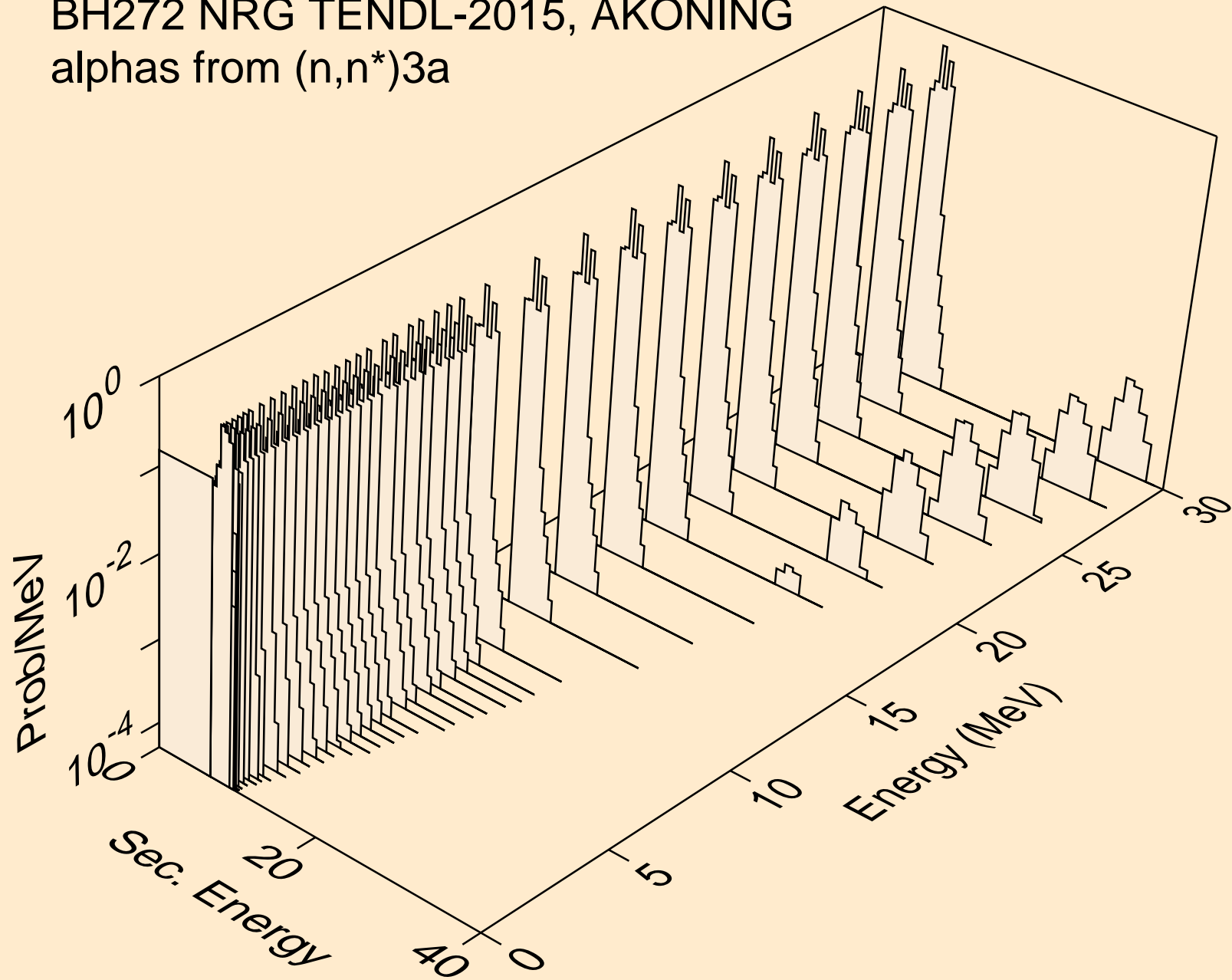
BH272 NRG TENDL-2015, AKONING
alphas from (n,x)



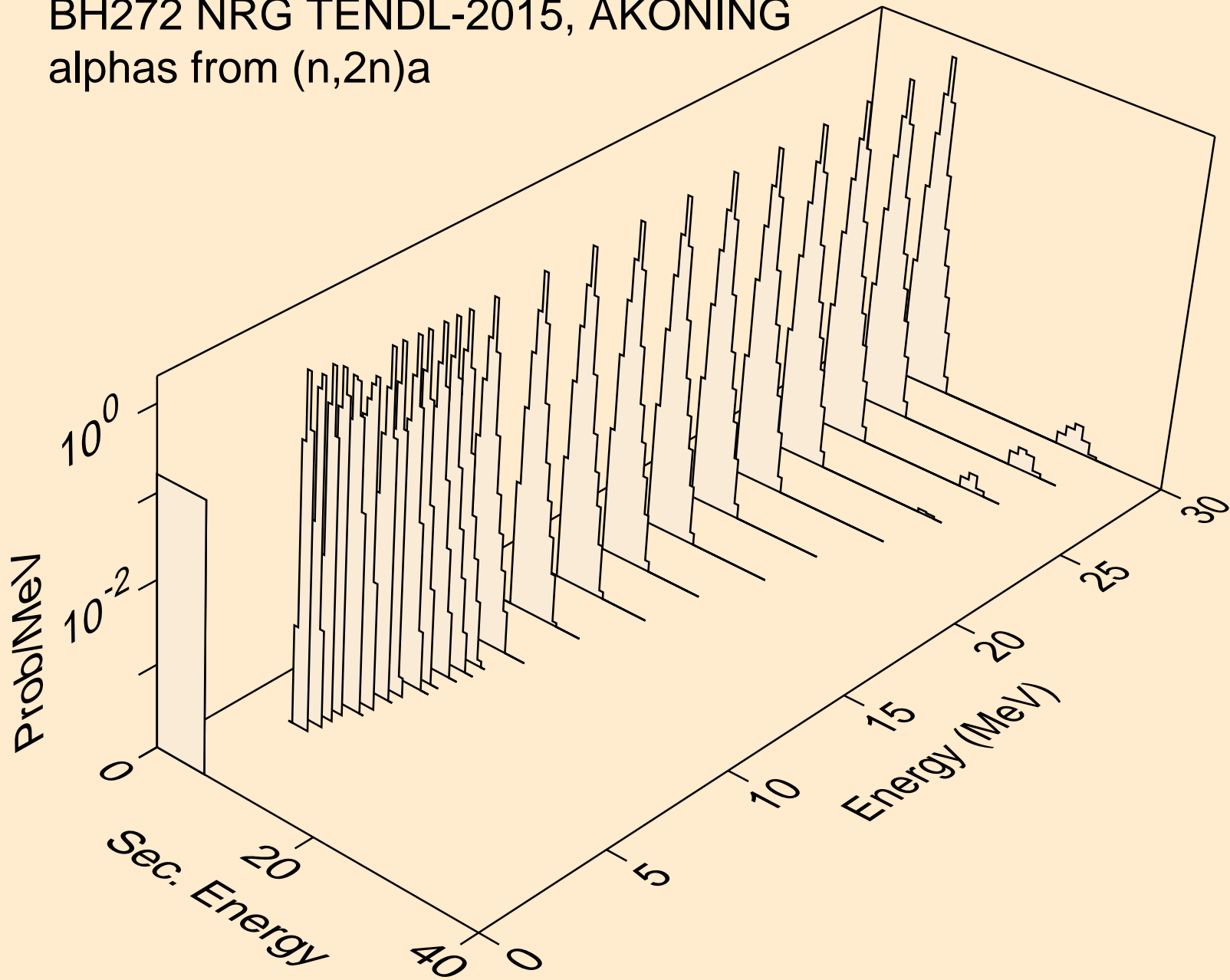
BH272 NRG TENDL-2015, AKONING
alphas from (n,n*)a



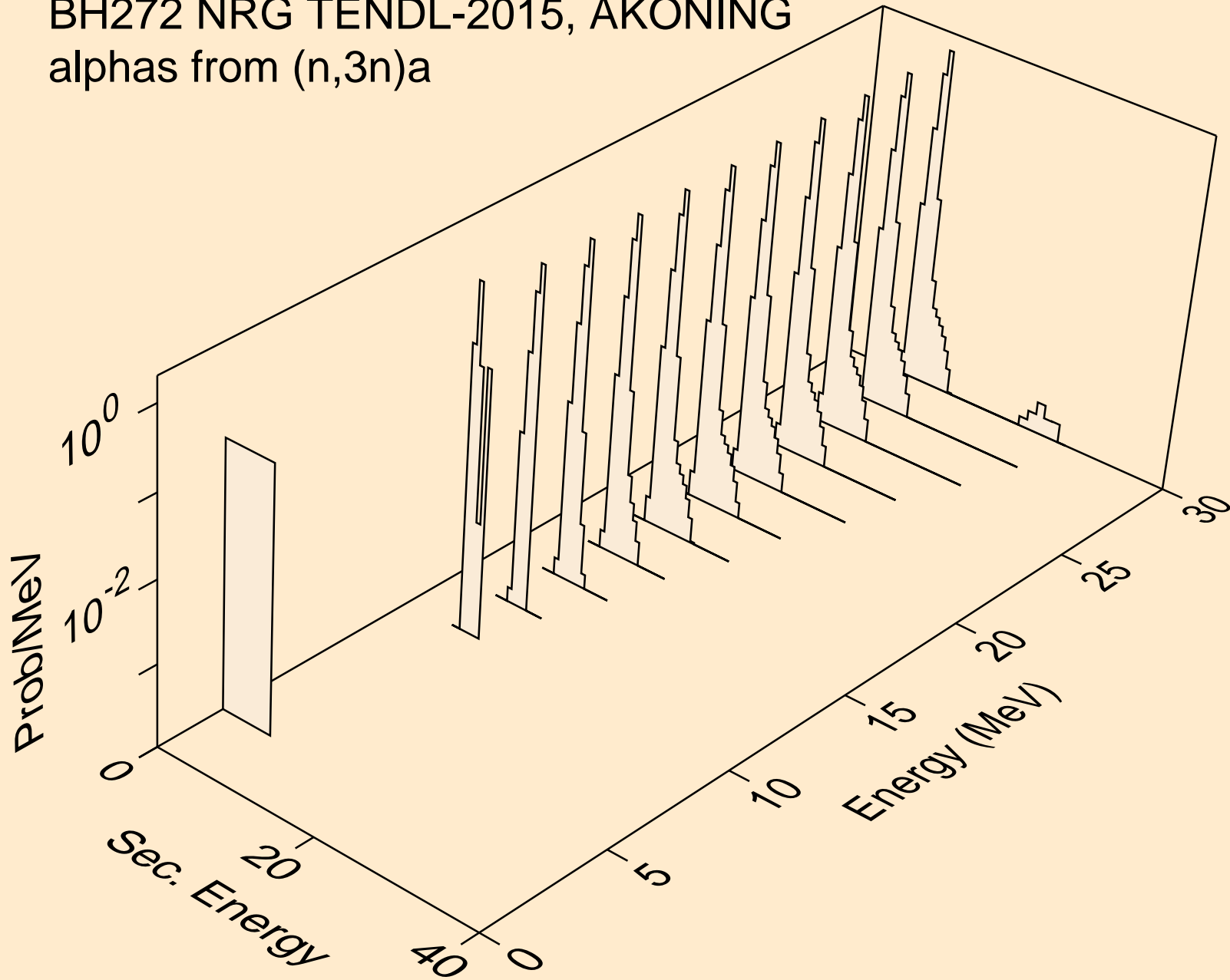
BH272 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



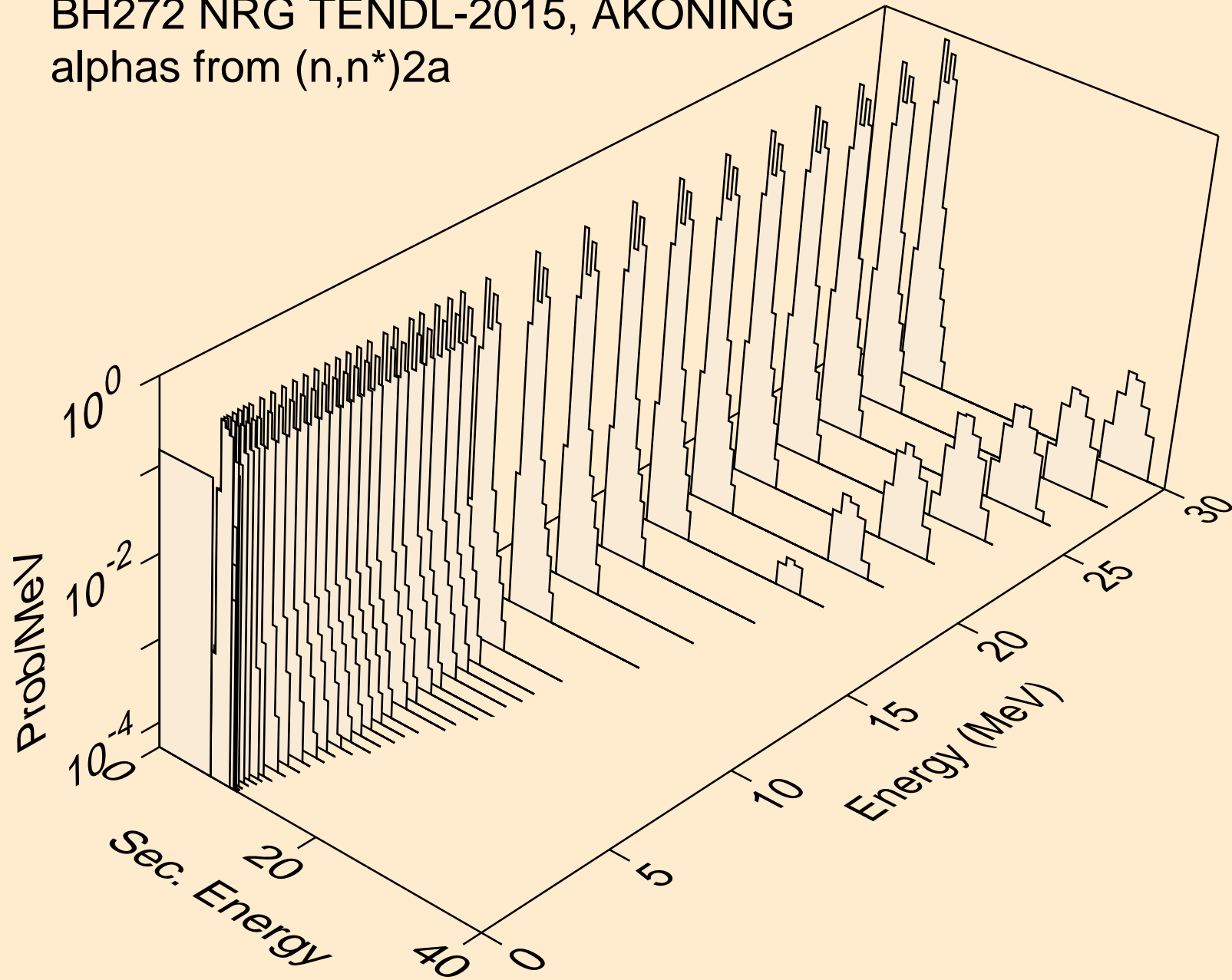
BH272 NRG TENDL-2015, AKONING
alphas from (n,2n)a



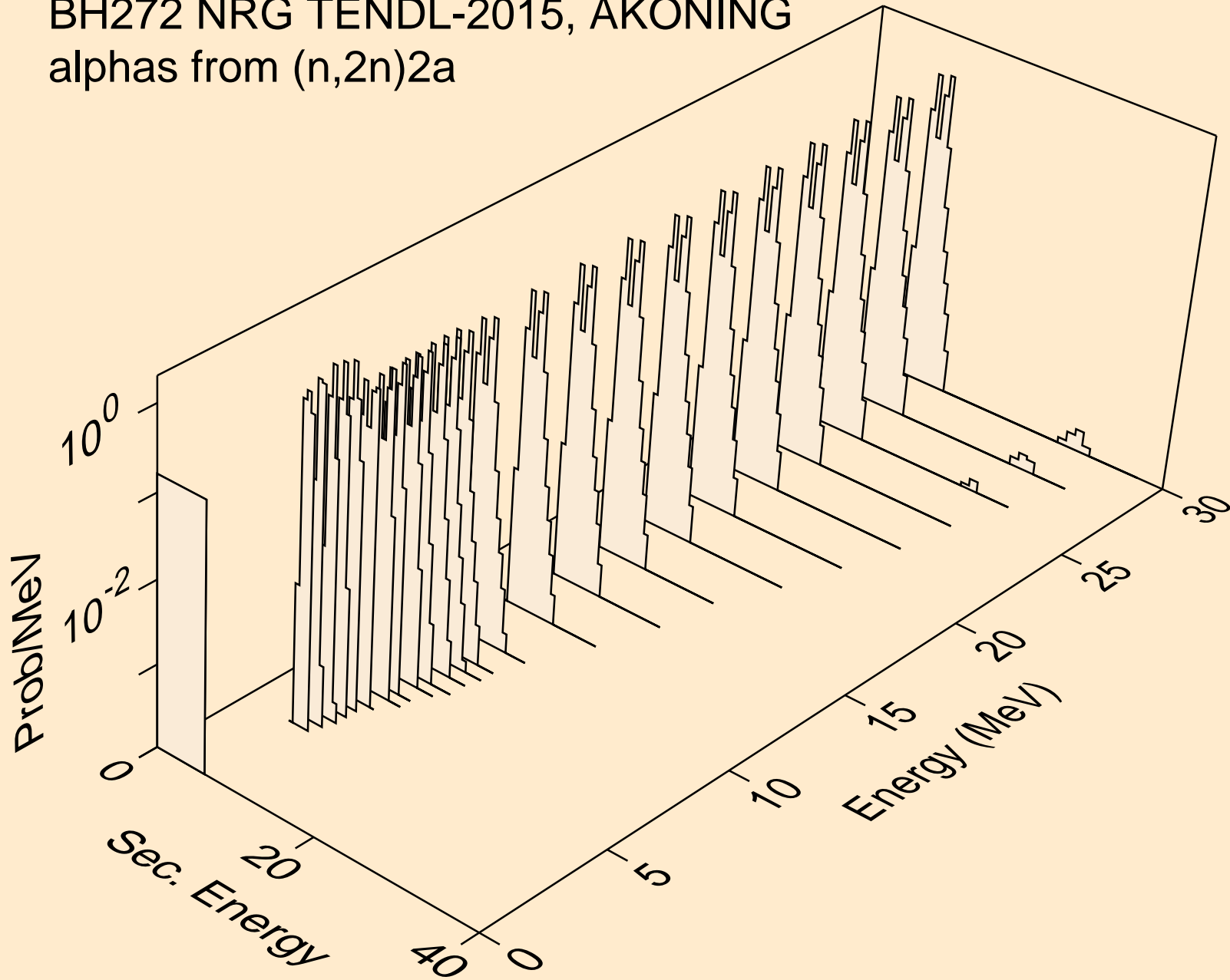
BH272 NRG TENDL-2015, AKONING
alphas from (n,3n)a



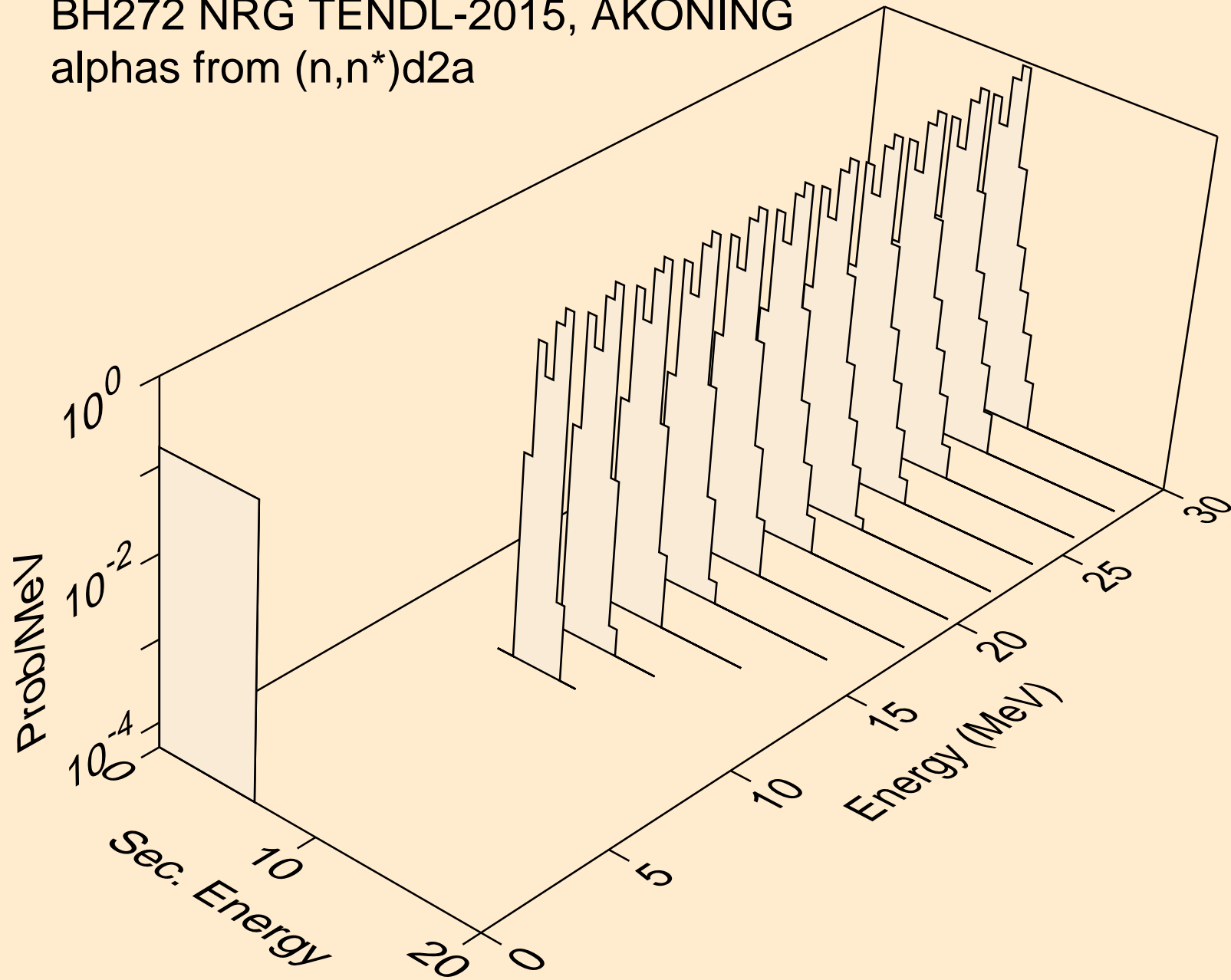
BH272 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



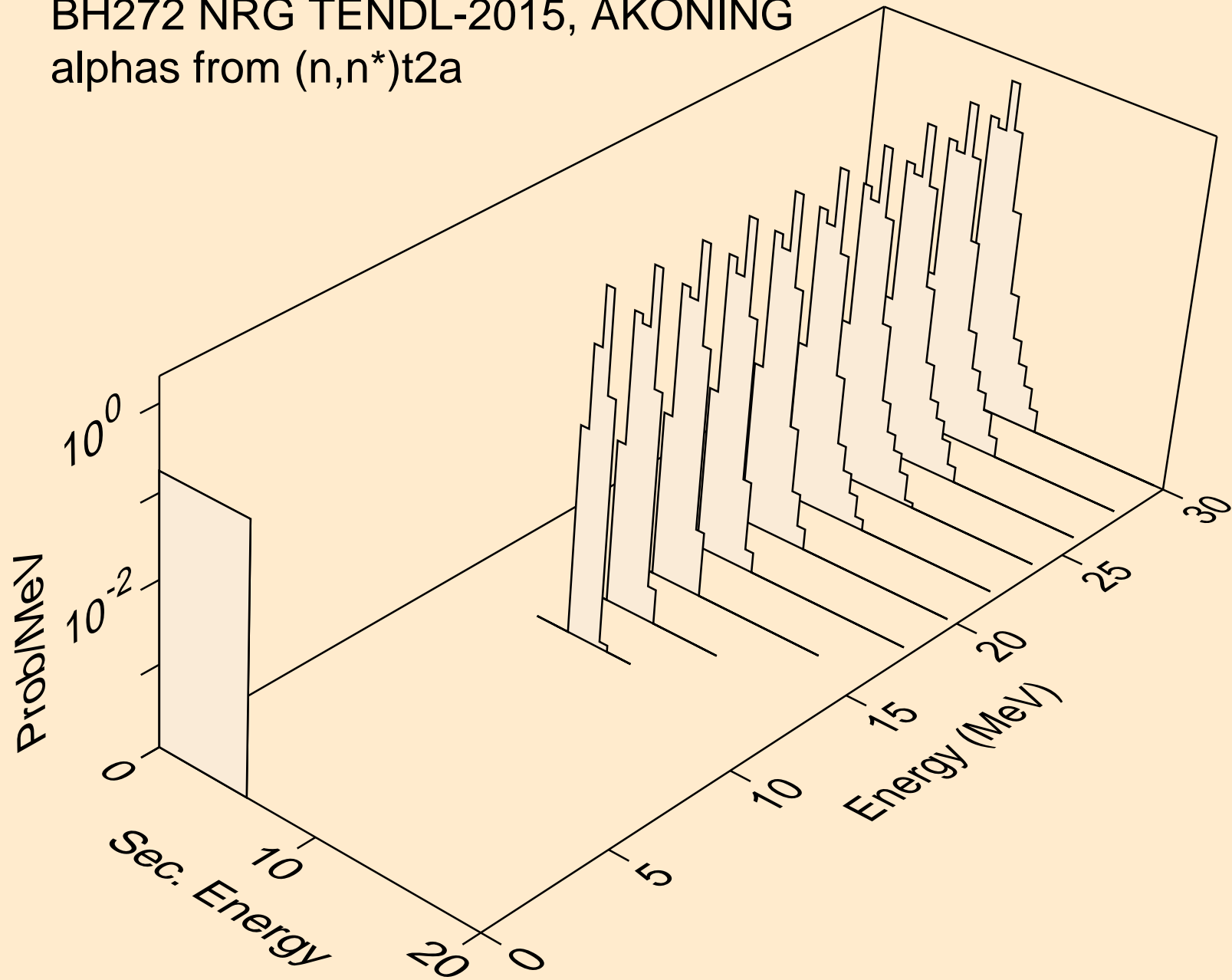
BH272 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



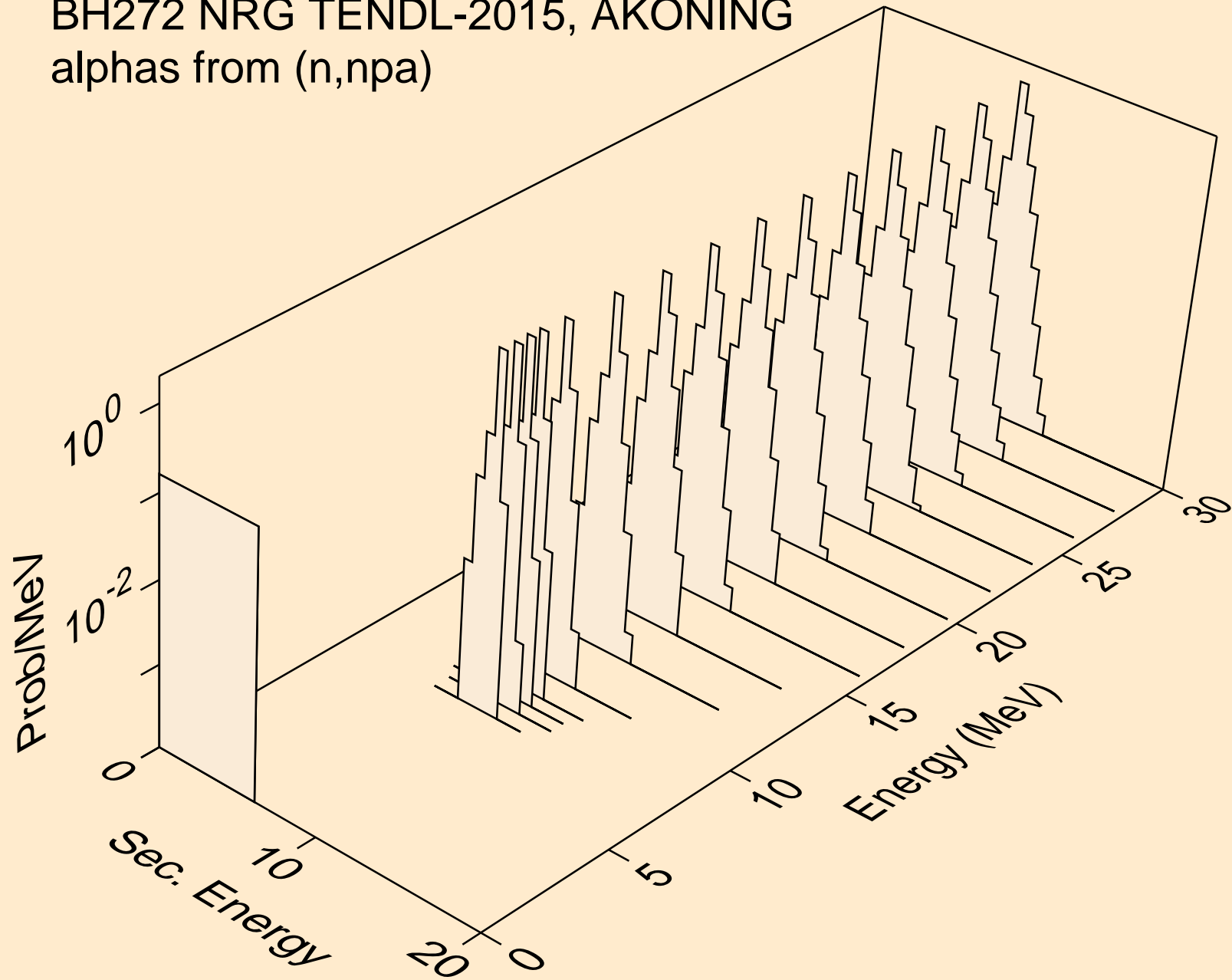
BH272 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



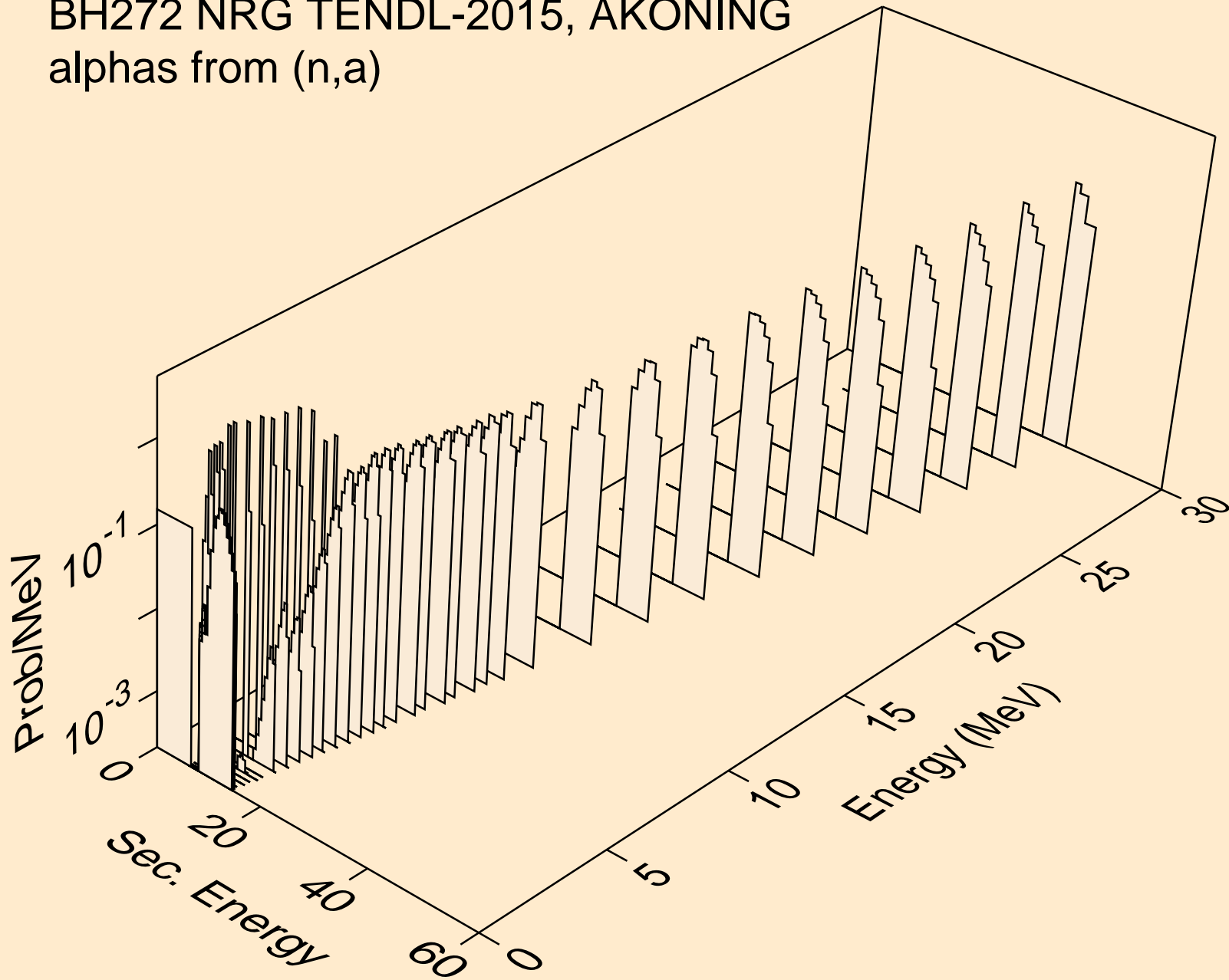
BH272 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



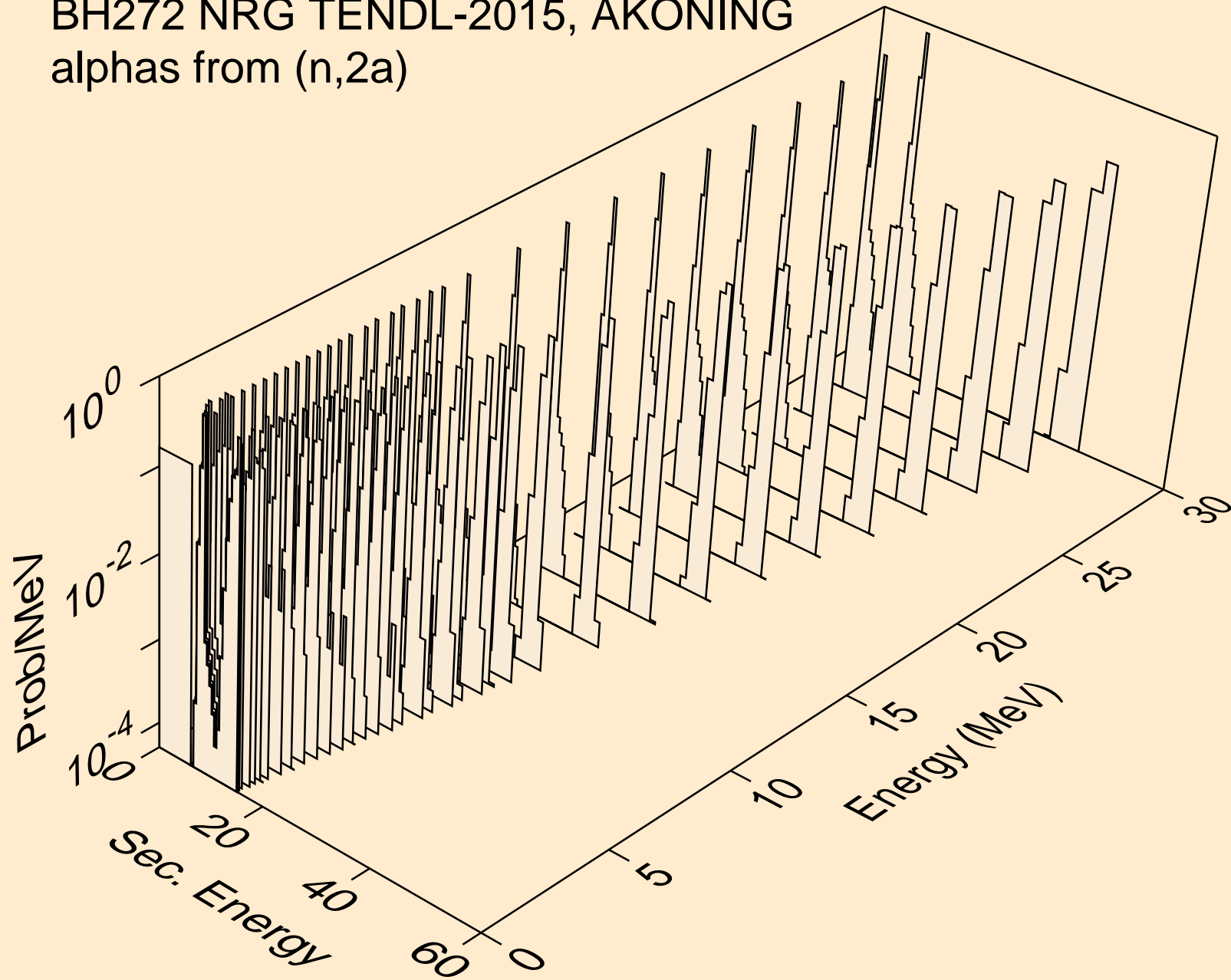
BH272 NRG TENDL-2015, AKONING
alphas from (n,npa)



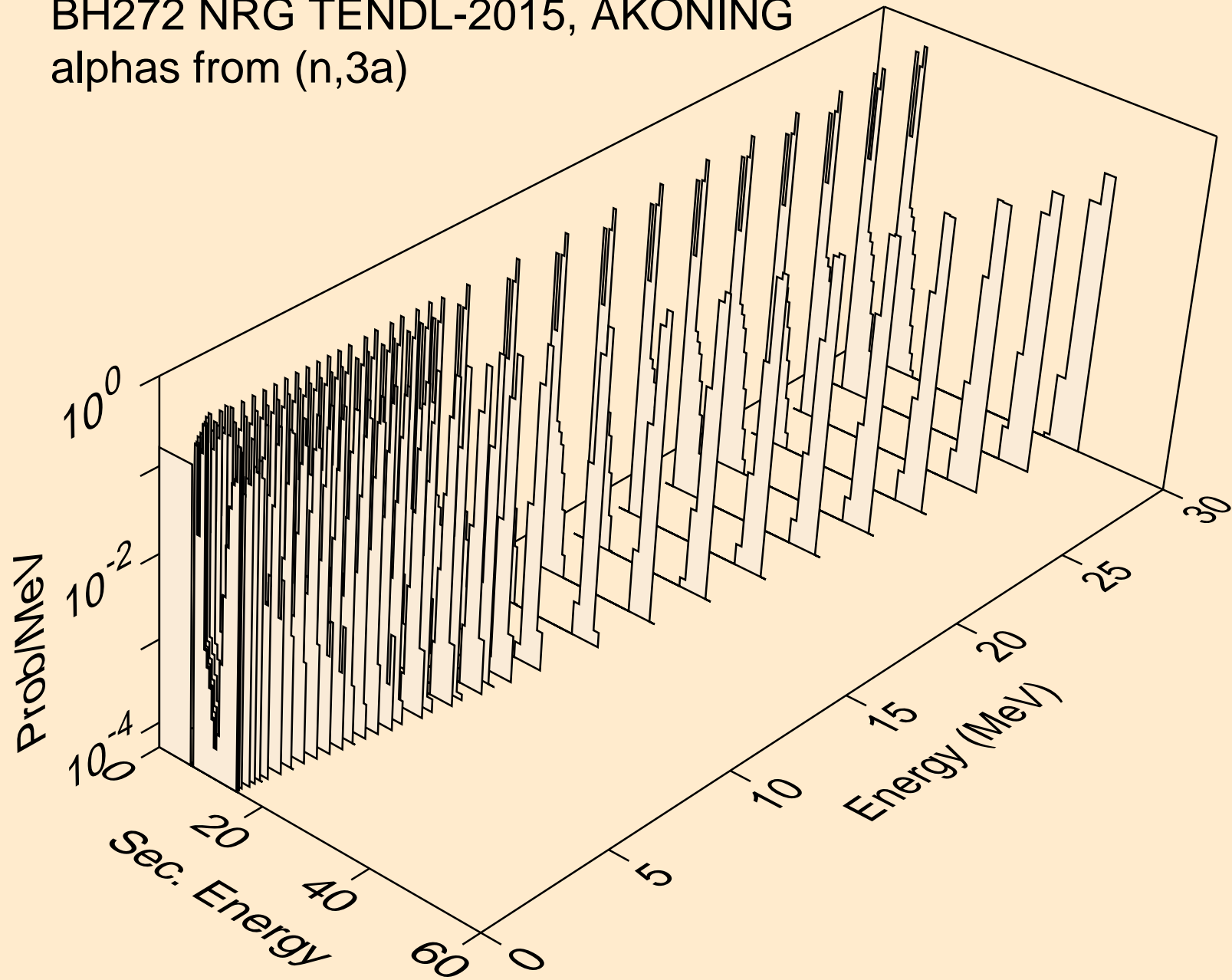
BH272 NRG TENDL-2015, AKONING
alphas from (n,a)



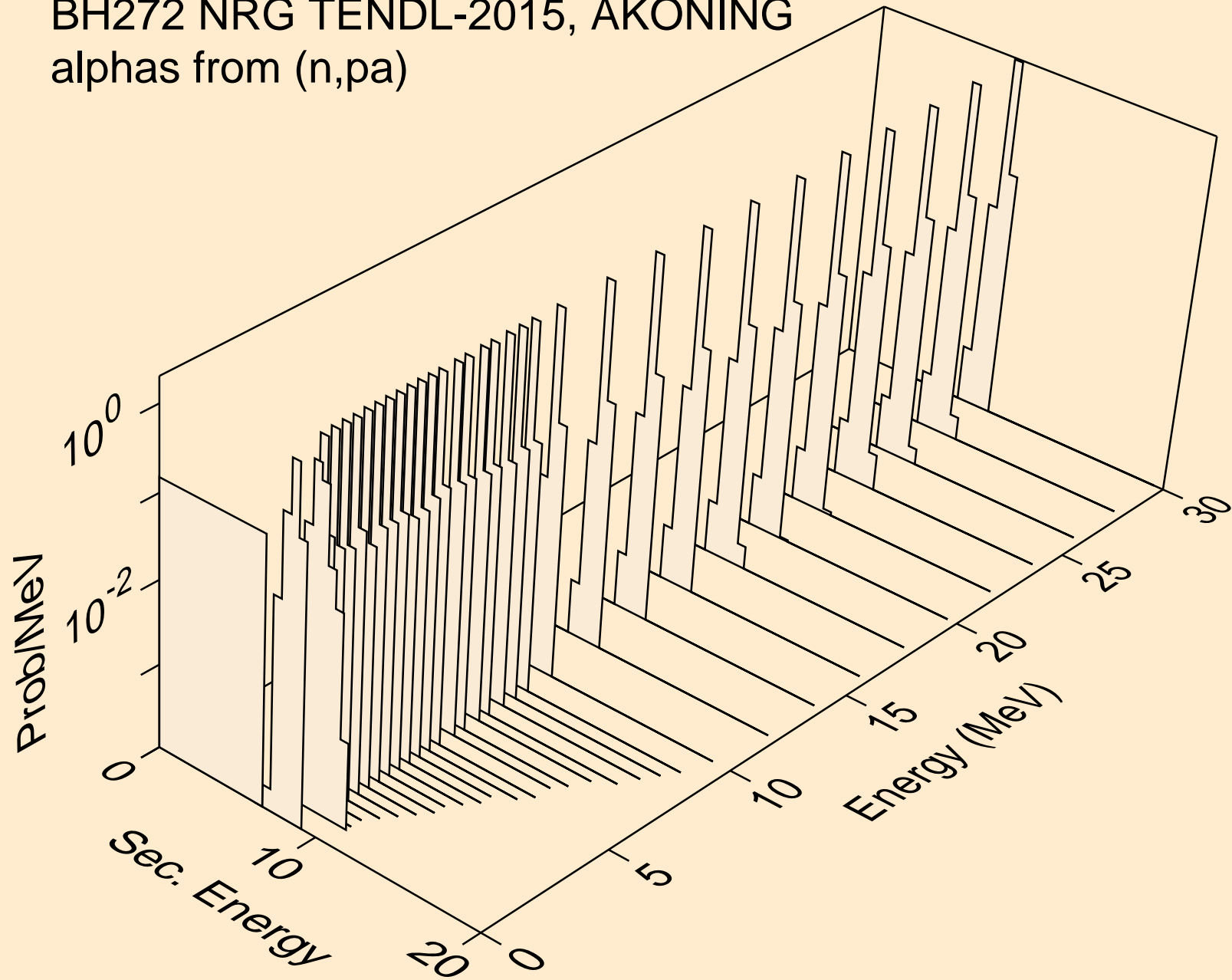
BH272 NRG TENDL-2015, AKONING
alphas from (n,2a)



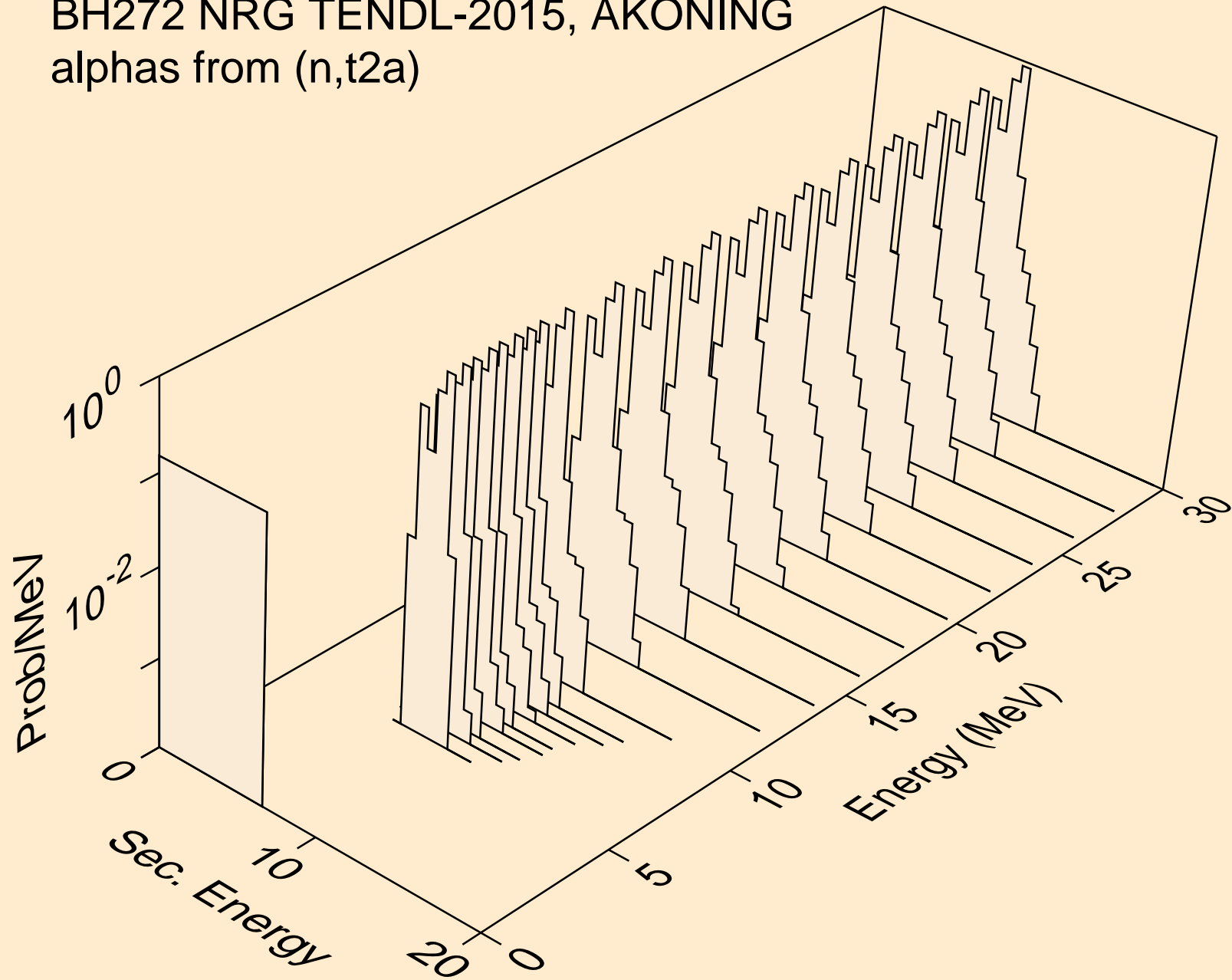
BH272 NRG TENDL-2015, AKONING
alphas from (n,3a)



BH272 NRG TENDL-2015, AKONING
alphas from (n,pa)



BH272 NRG TENDL-2015, AKONING
alphas from (n,t2a)



BH272 NRG TENDL-2015, AKONING
alphas from (n,da)

