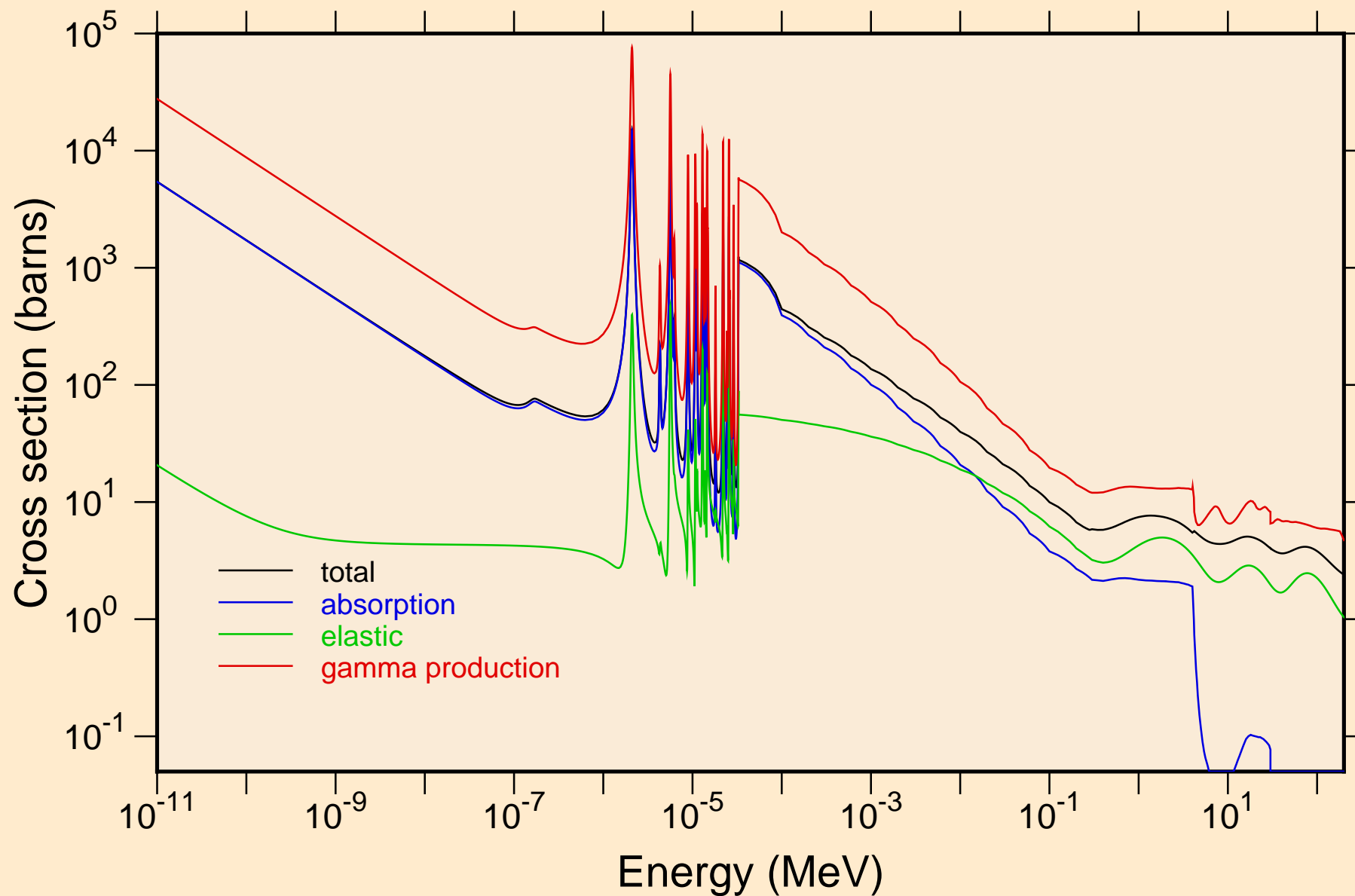
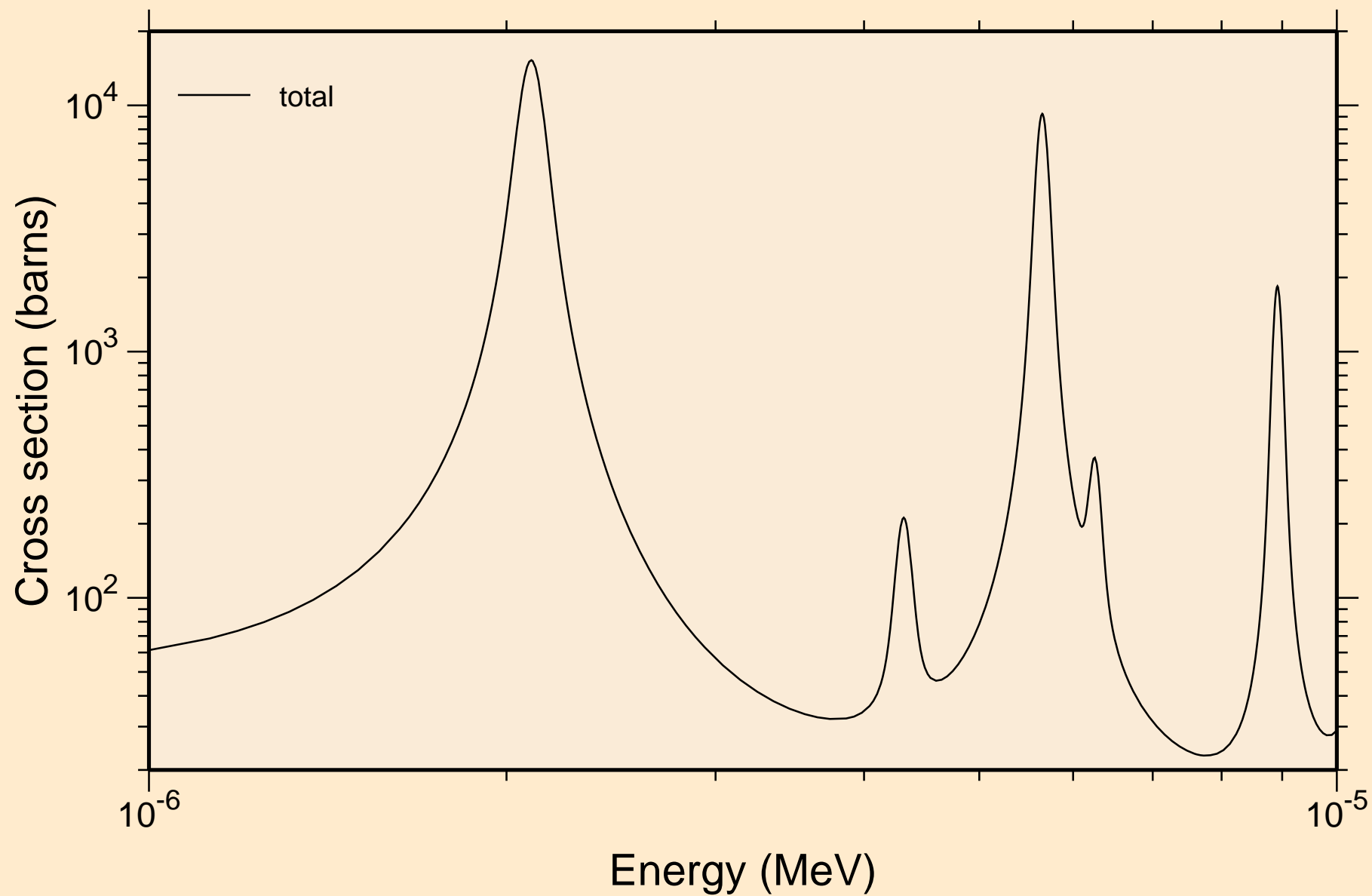


TB152 NRG TENDL-2015, AKONING

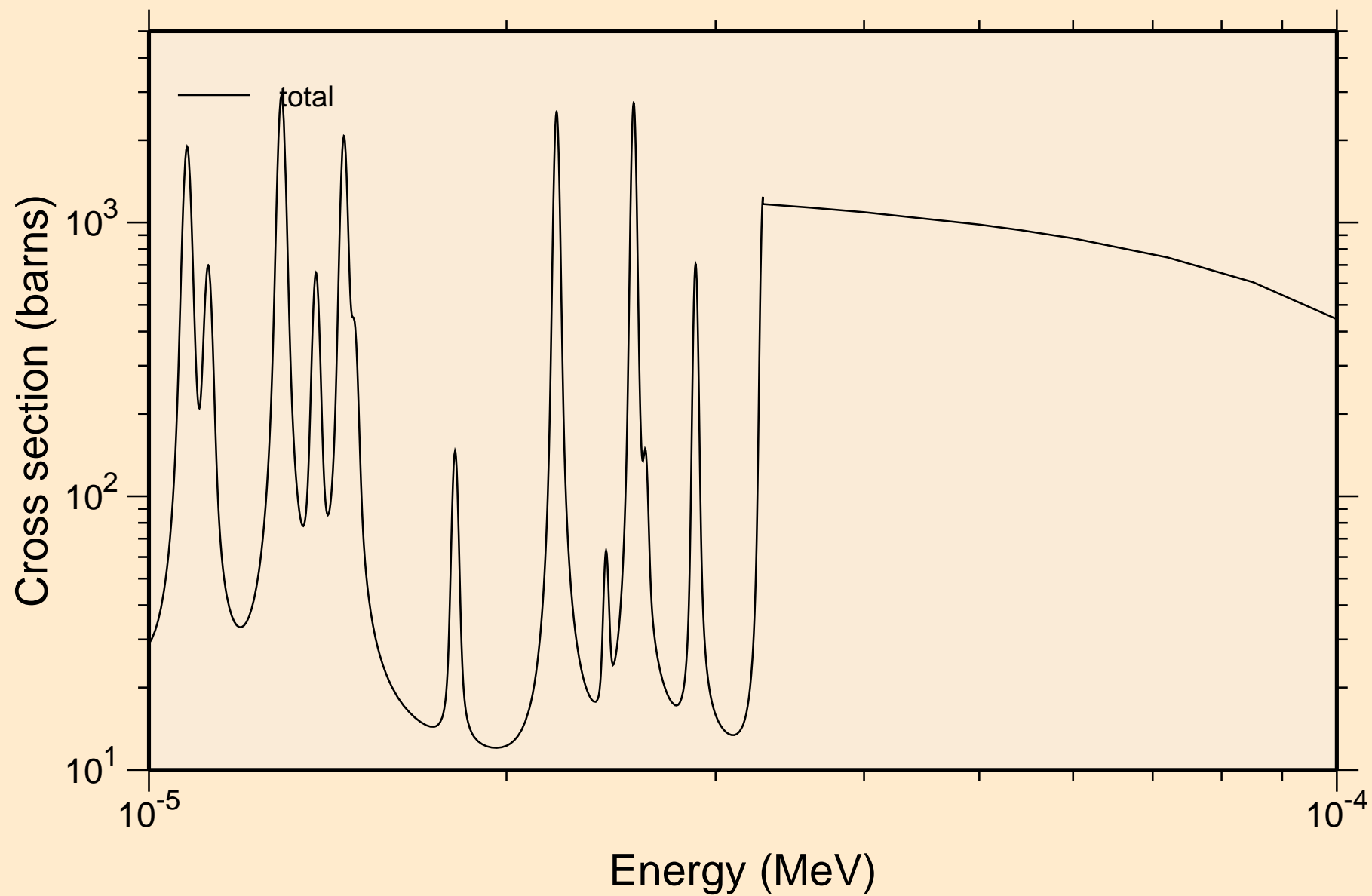
Principal cross sections



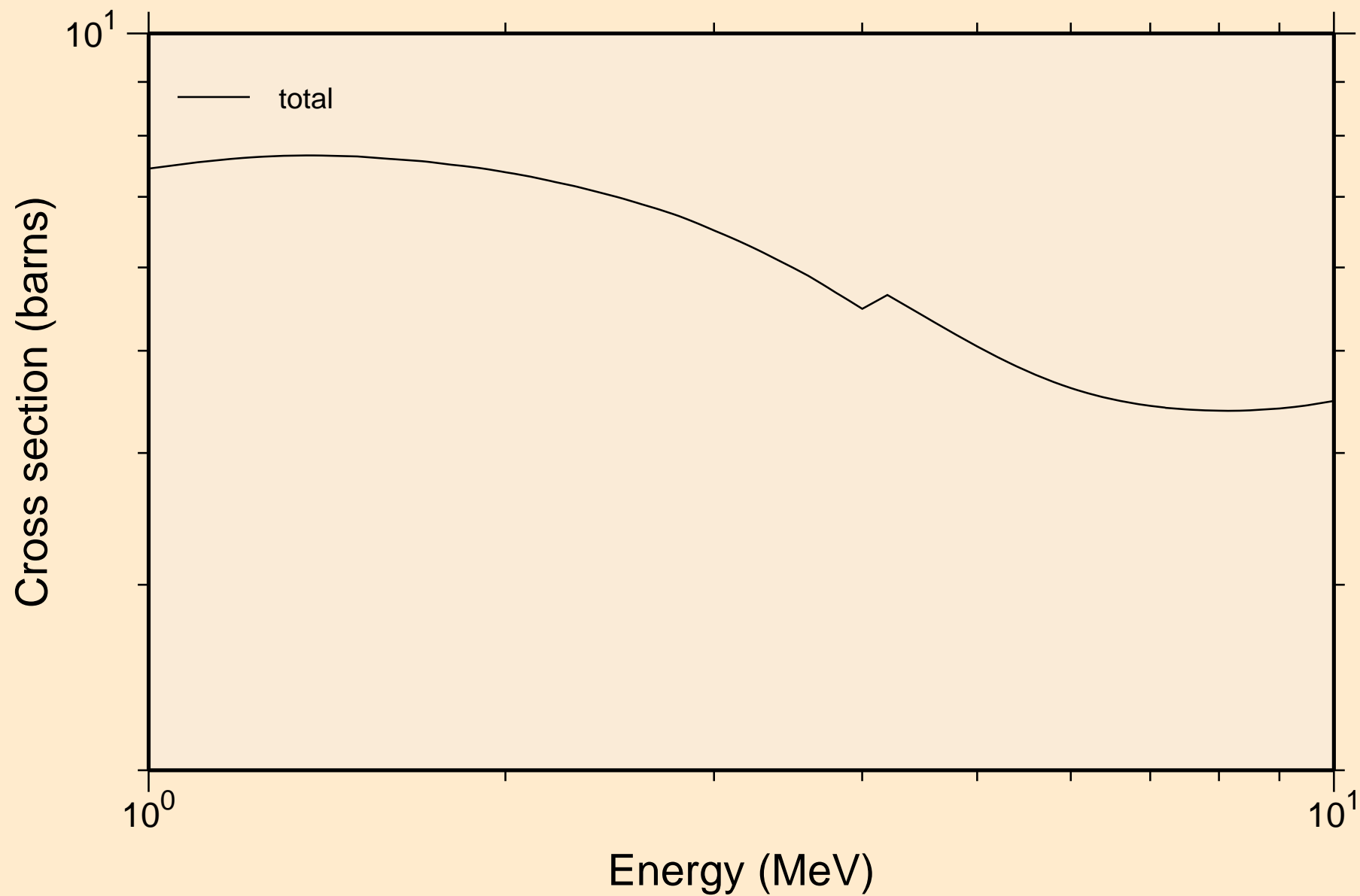
TB152 NRG TENDL-2015, AKONING
resonance total cross section



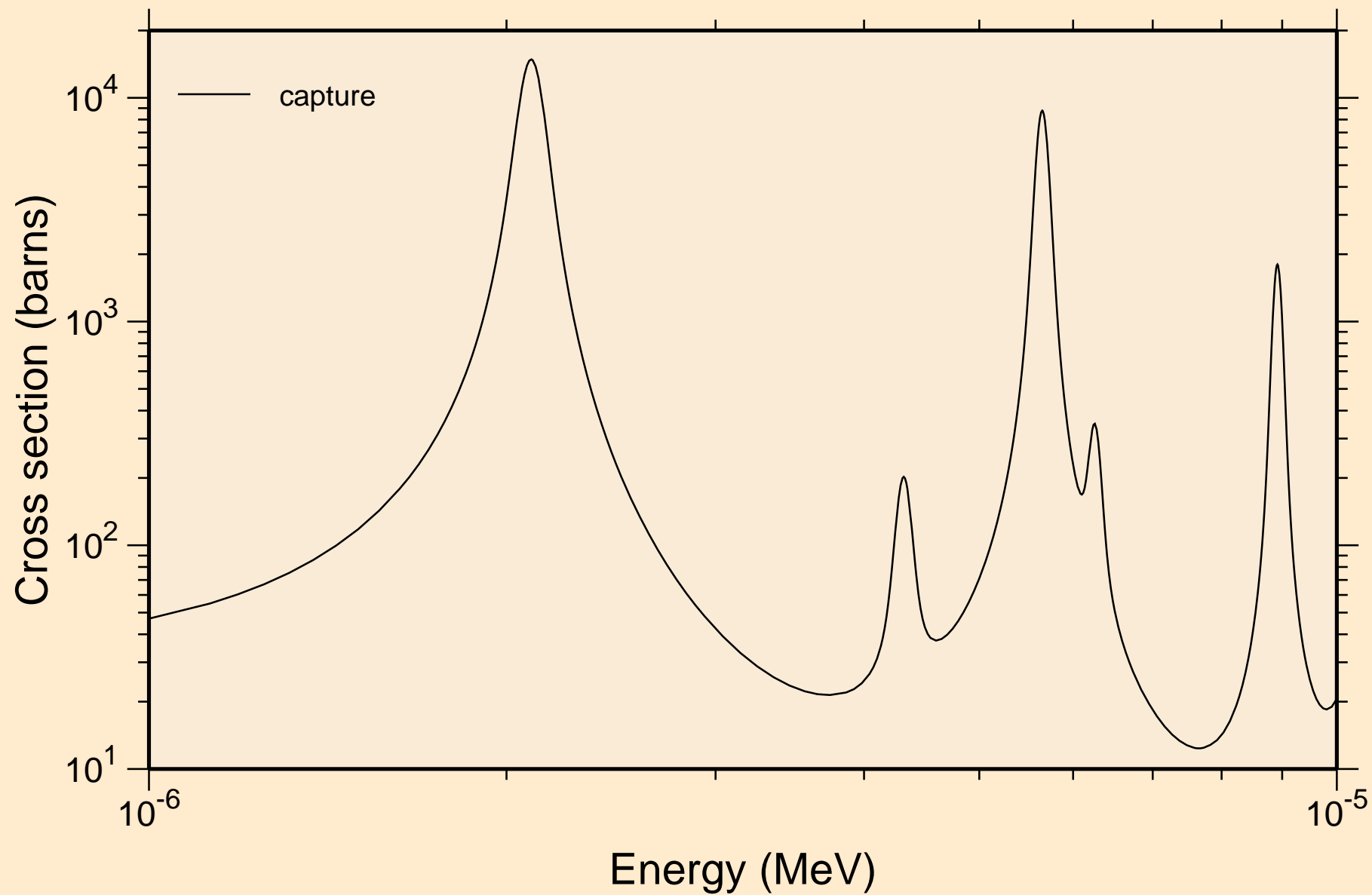
TB152 NRG TENDL-2015, AKONING
resonance total cross section



TB152 NRG TENDL-2015, AKONING
resonance total cross section

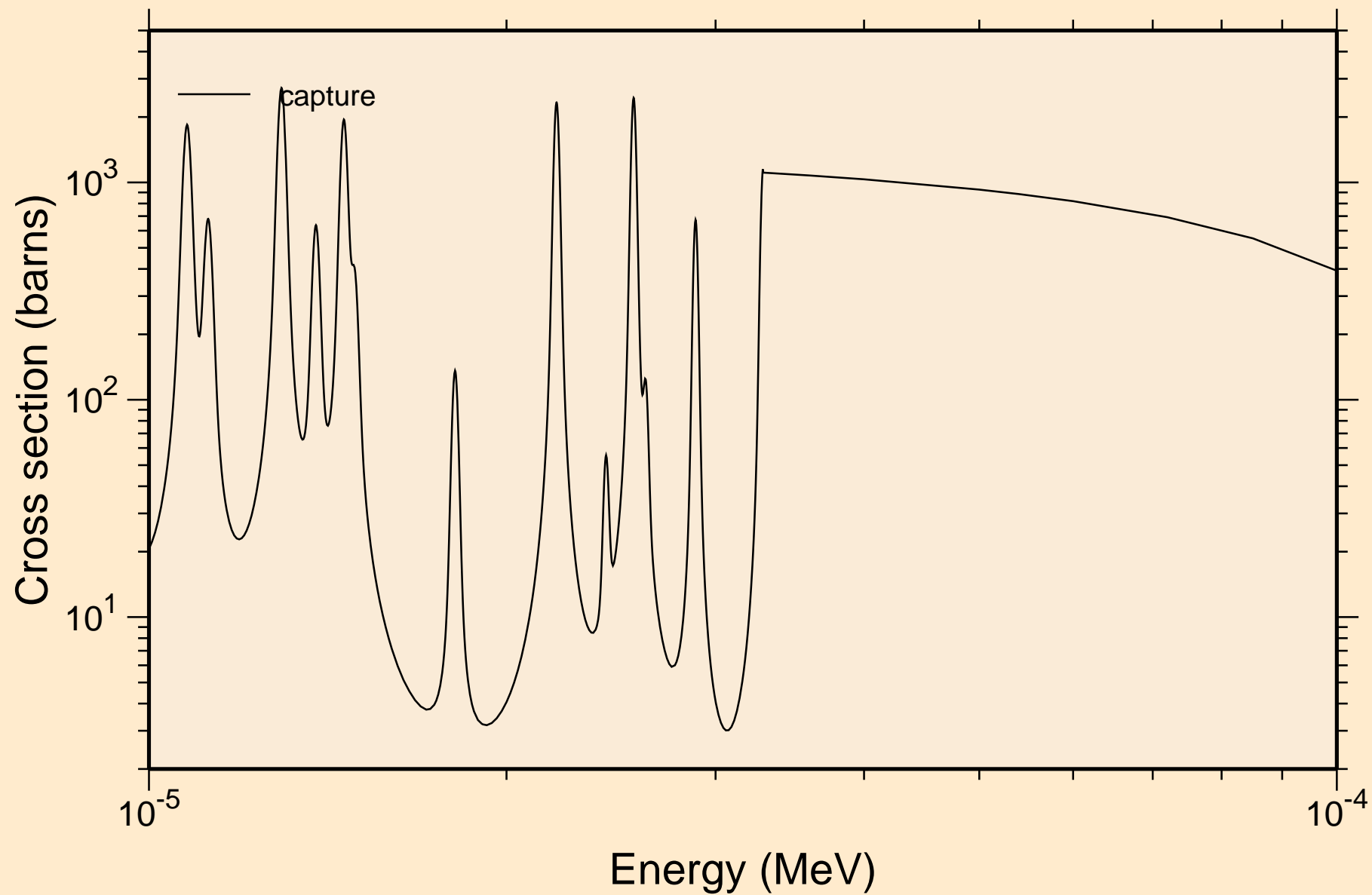


TB152 NRG TENDL-2015, AKONING
resonance absorption cross sections



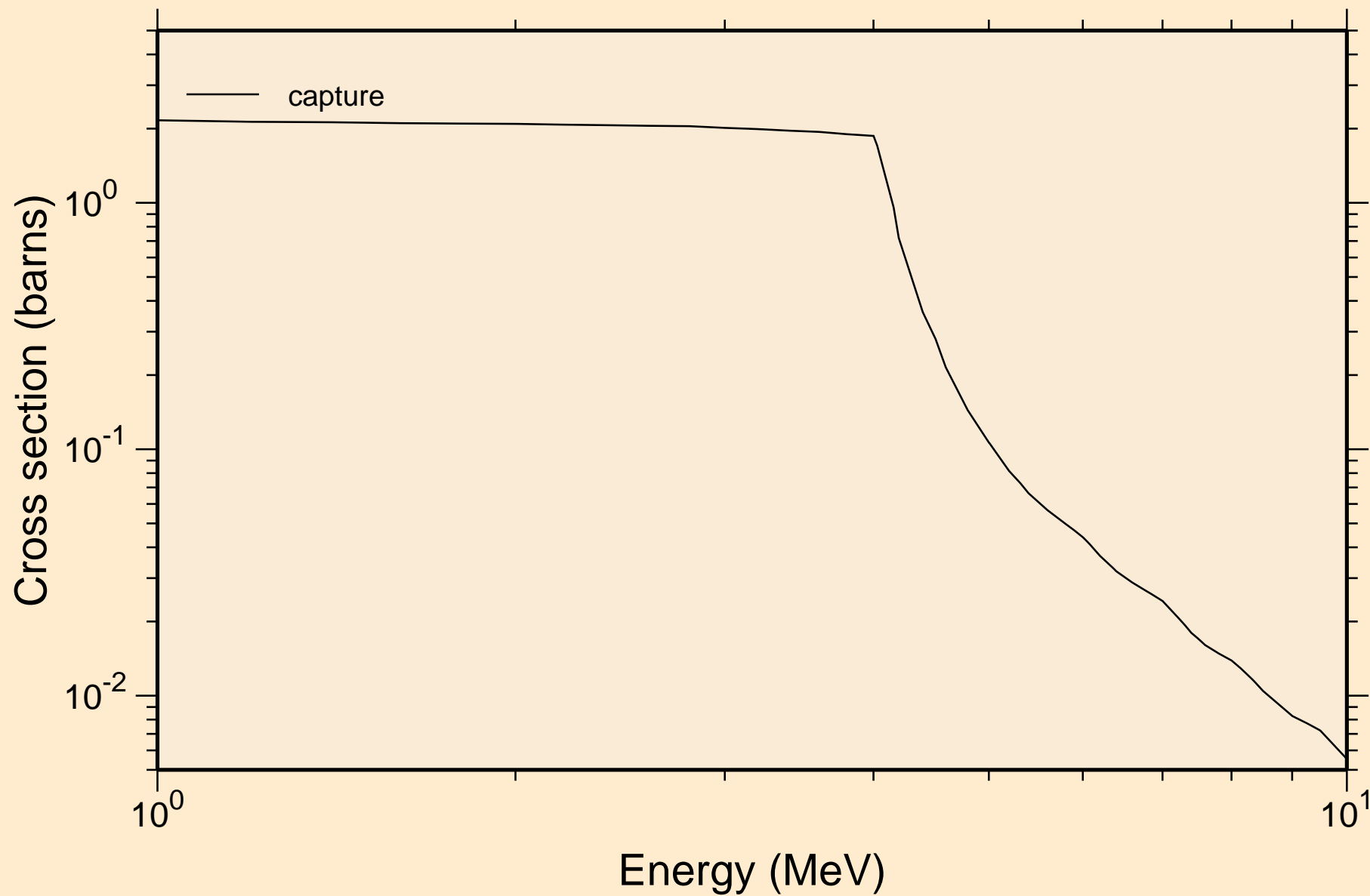
TB152 NRG TENDL-2015, AKONING

resonance absorption cross sections



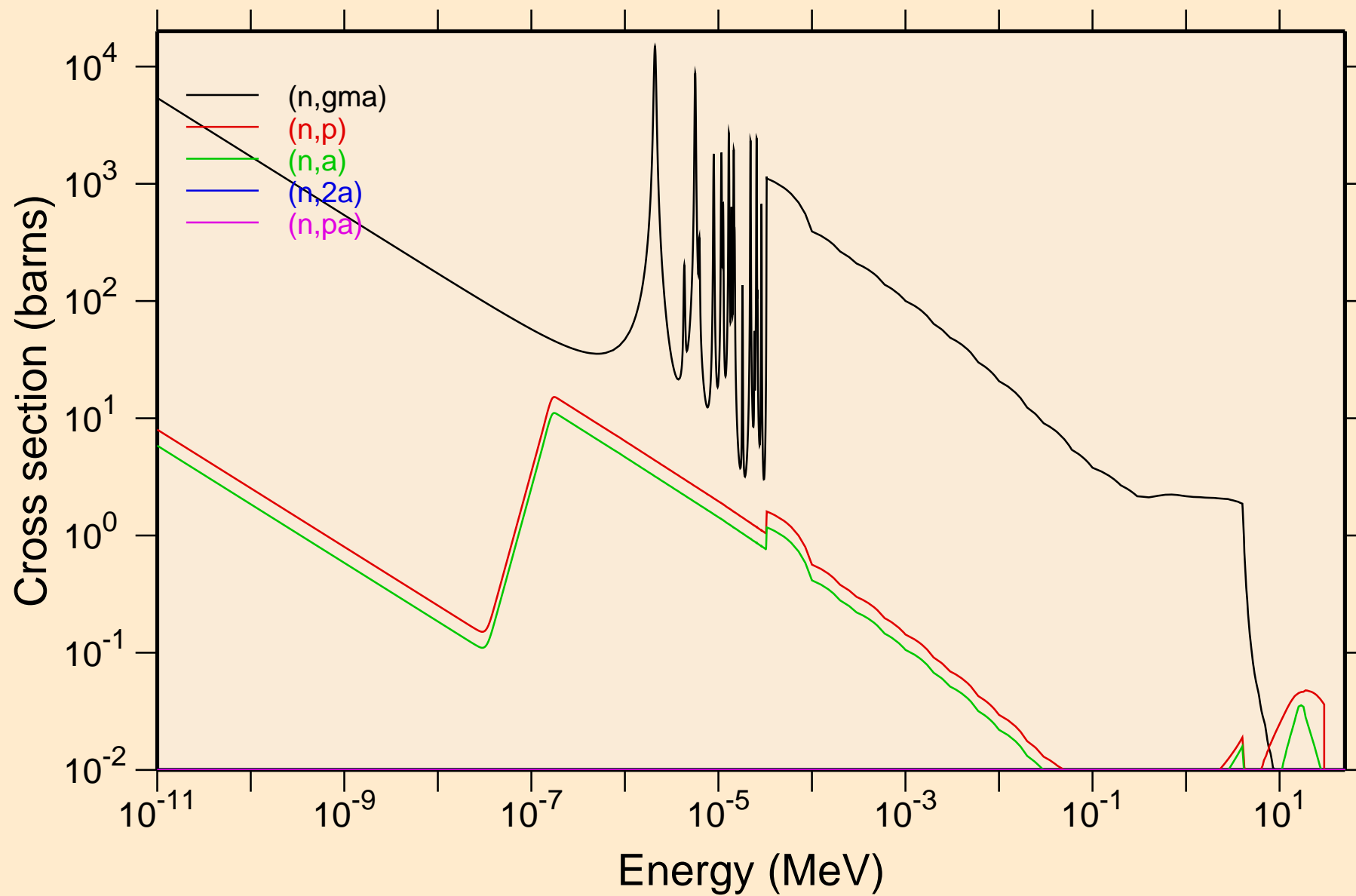
TB152 NRG TENDL-2015, AKONING

resonance absorption cross sections



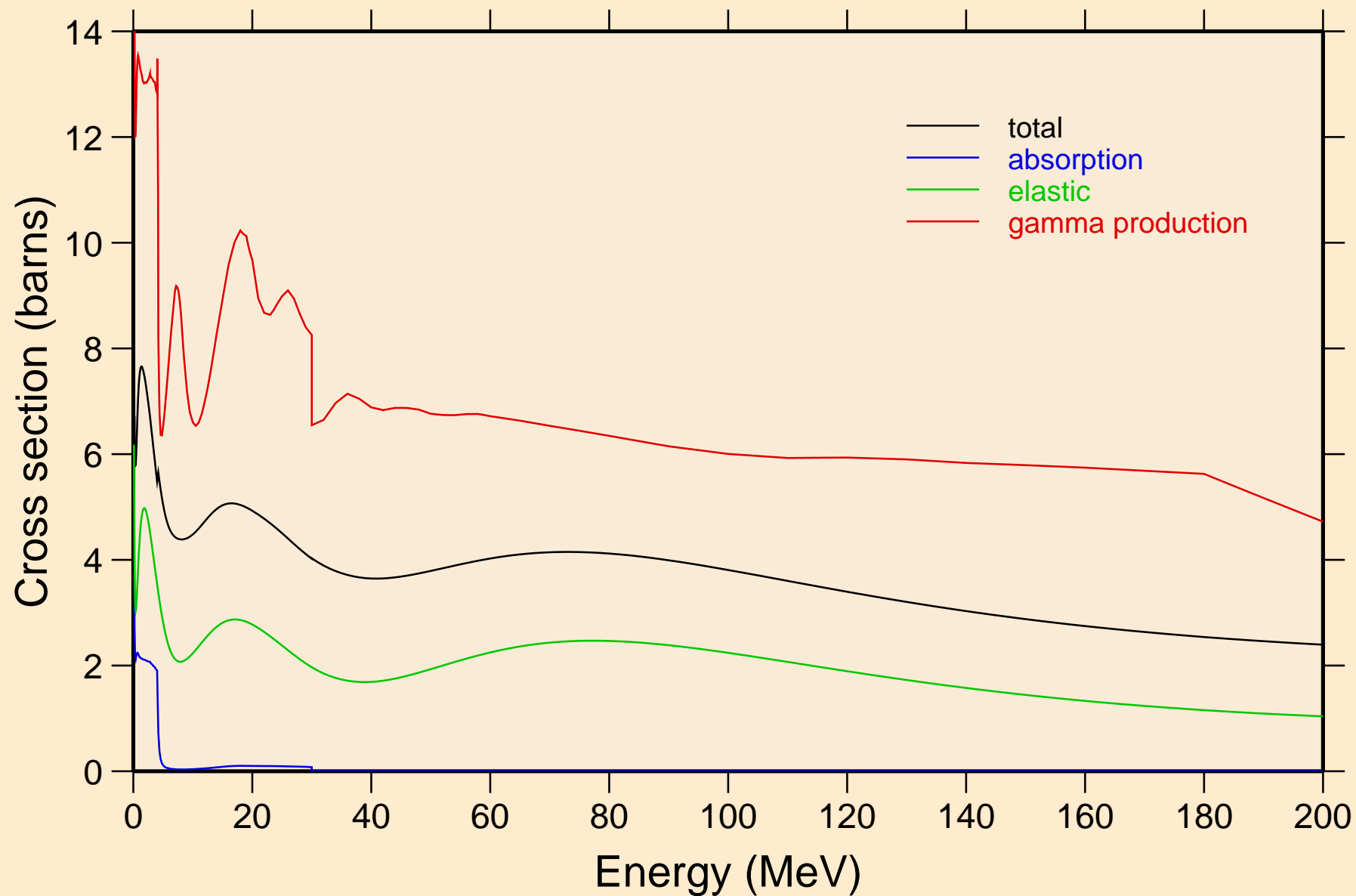
TB152 NRG TENDL-2015, AKONING

Non-threshold reactions



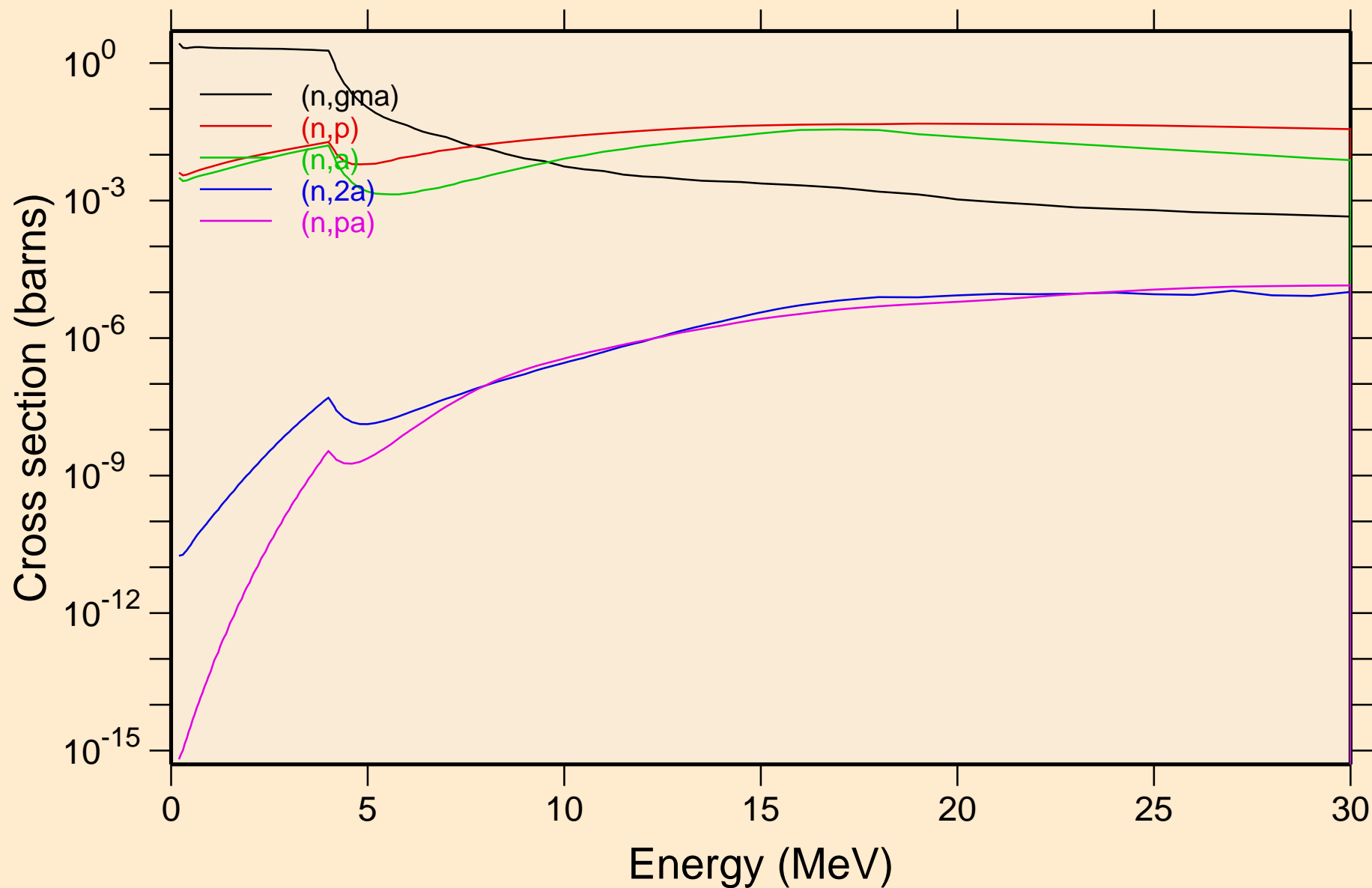
TB152 NRG TENDL-2015, AKONING

Principal cross sections



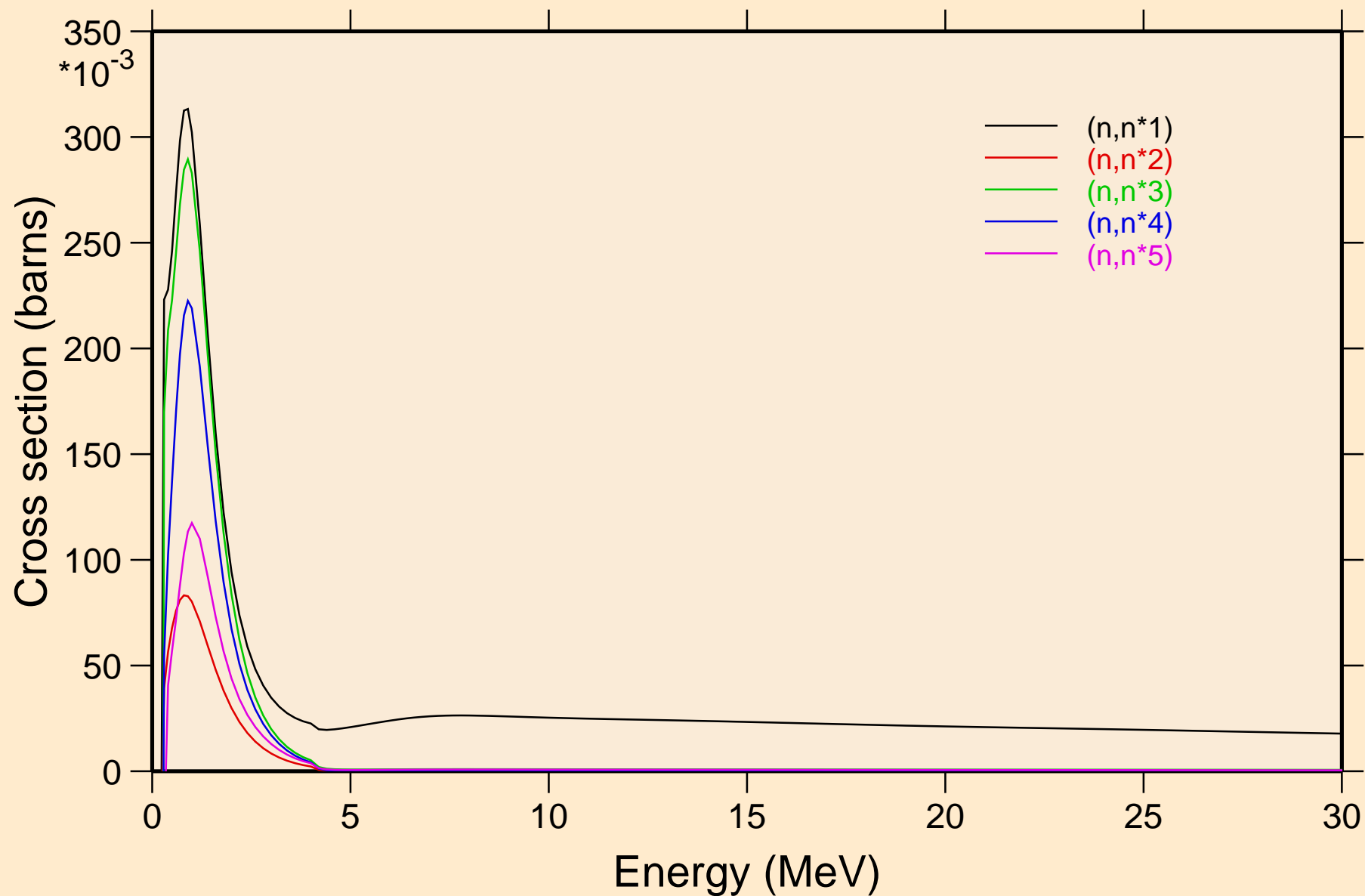
TB152 NRG TENDL-2015, AKONING

Non-threshold reactions



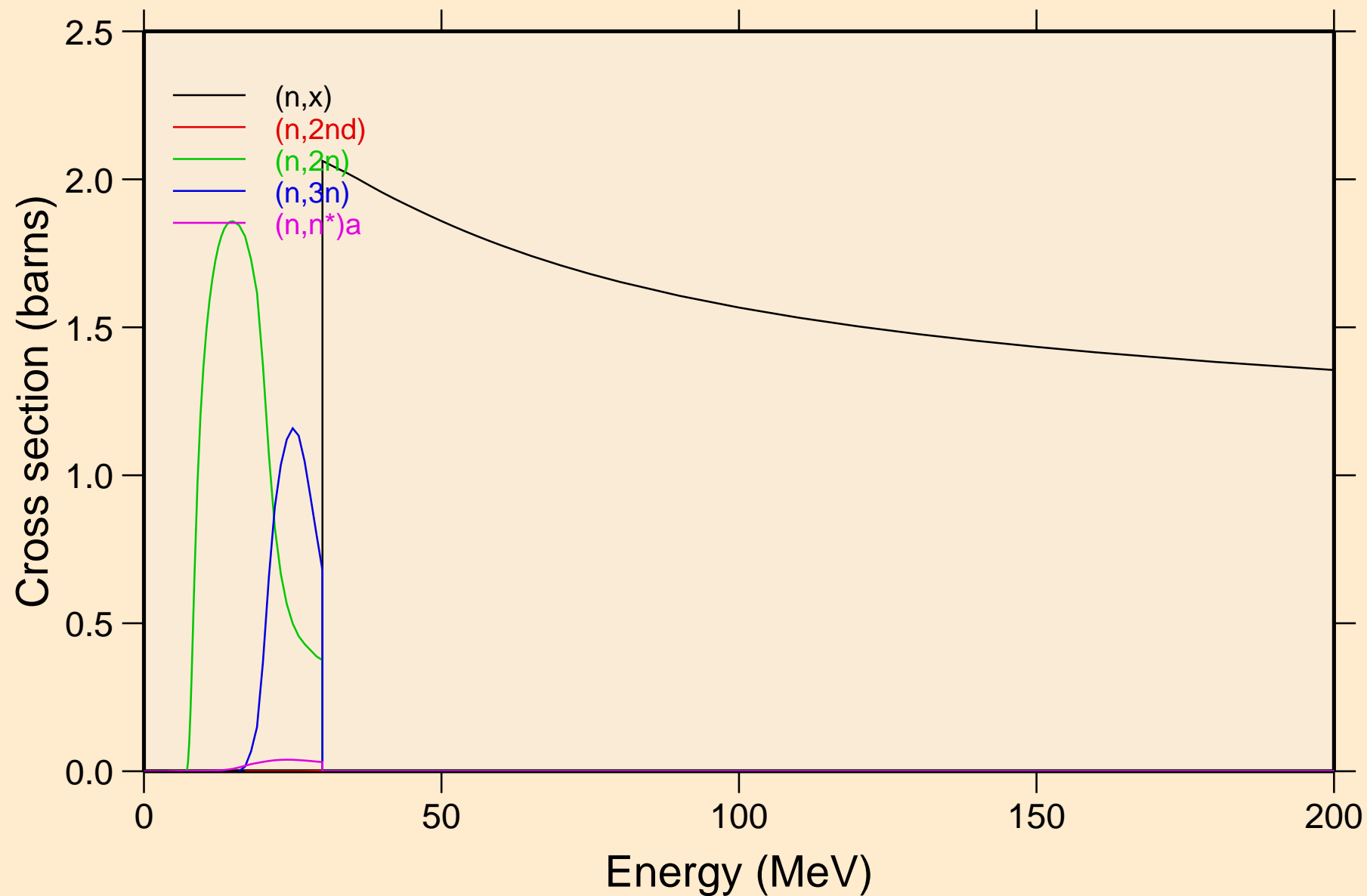
TB152 NRG TENDL-2015, AKONING

Inelastic levels



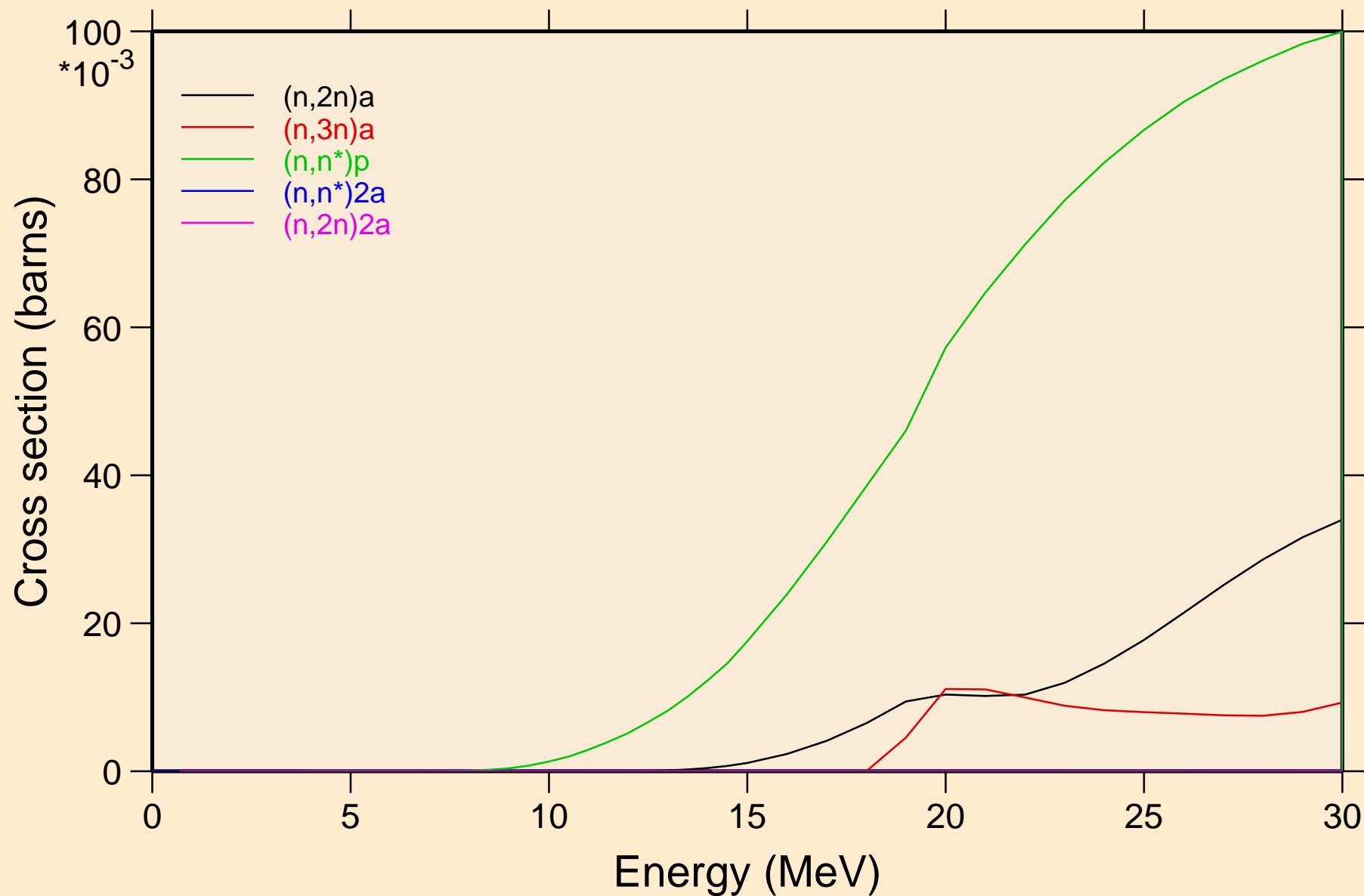
TB152 NRG TENDL-2015, AKONING

Threshold reactions



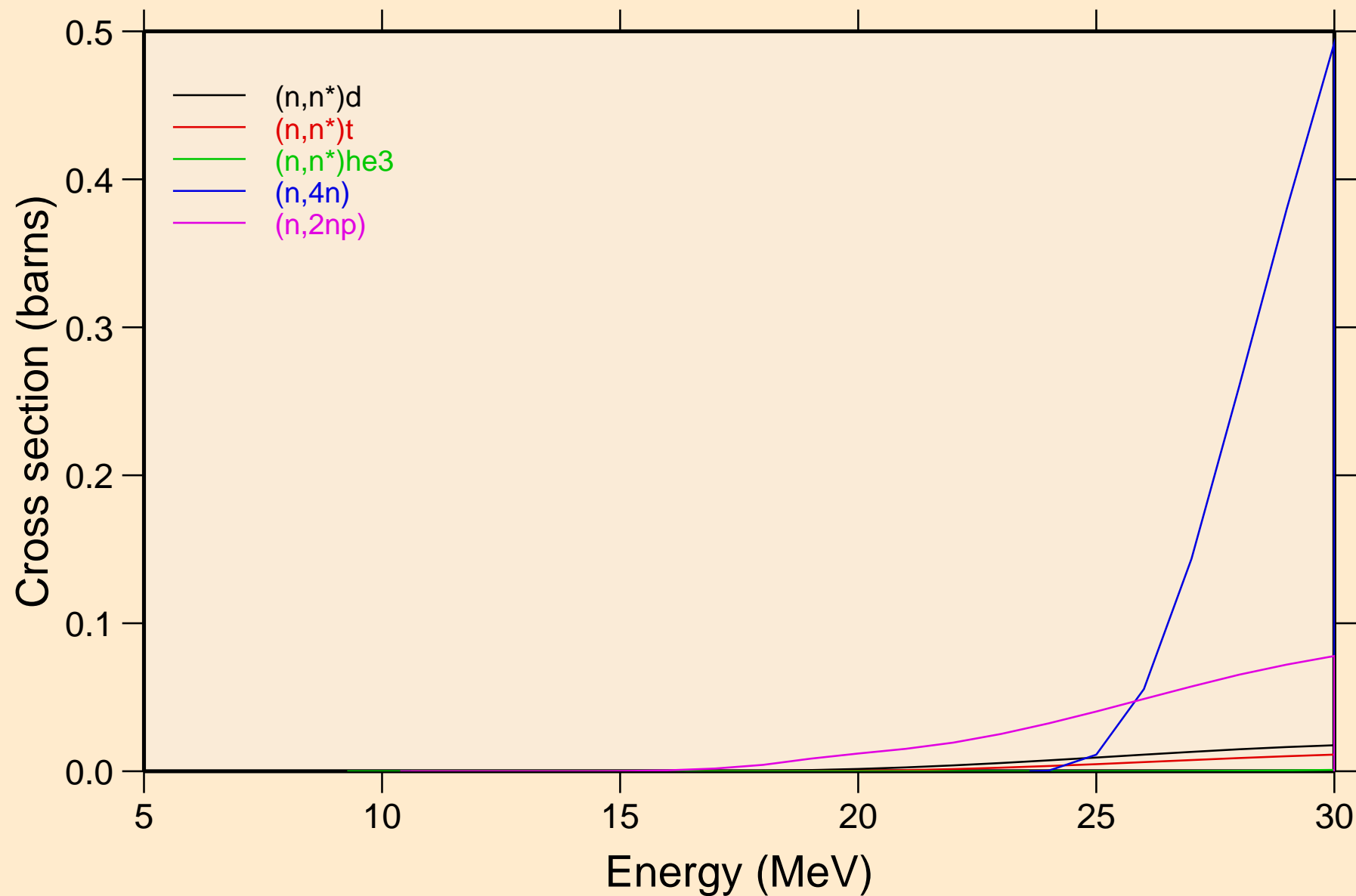
TB152 NRG TENDL-2015, AKONING

Threshold reactions



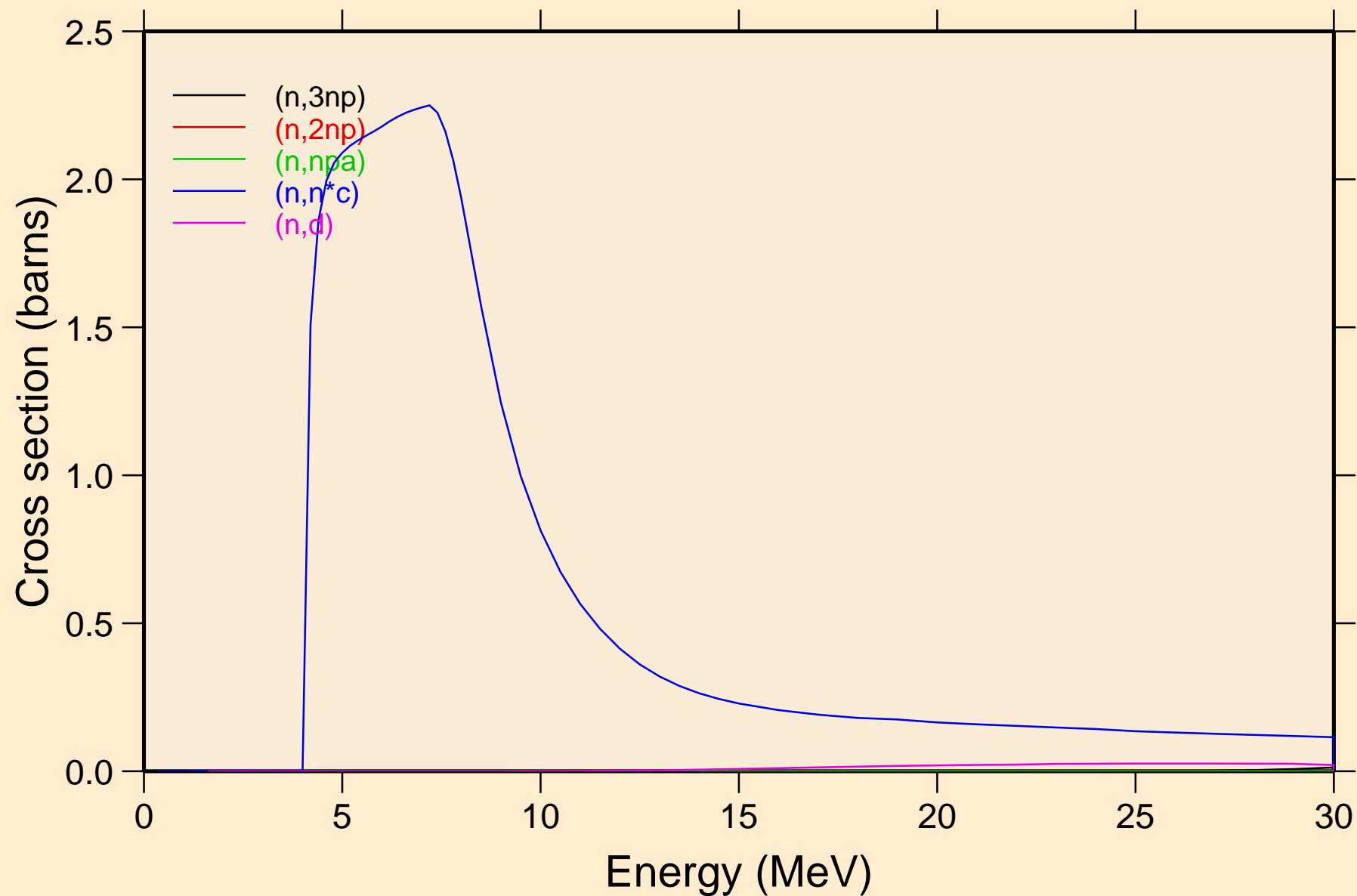
TB152 NRG TENDL-2015, AKONING

Threshold reactions



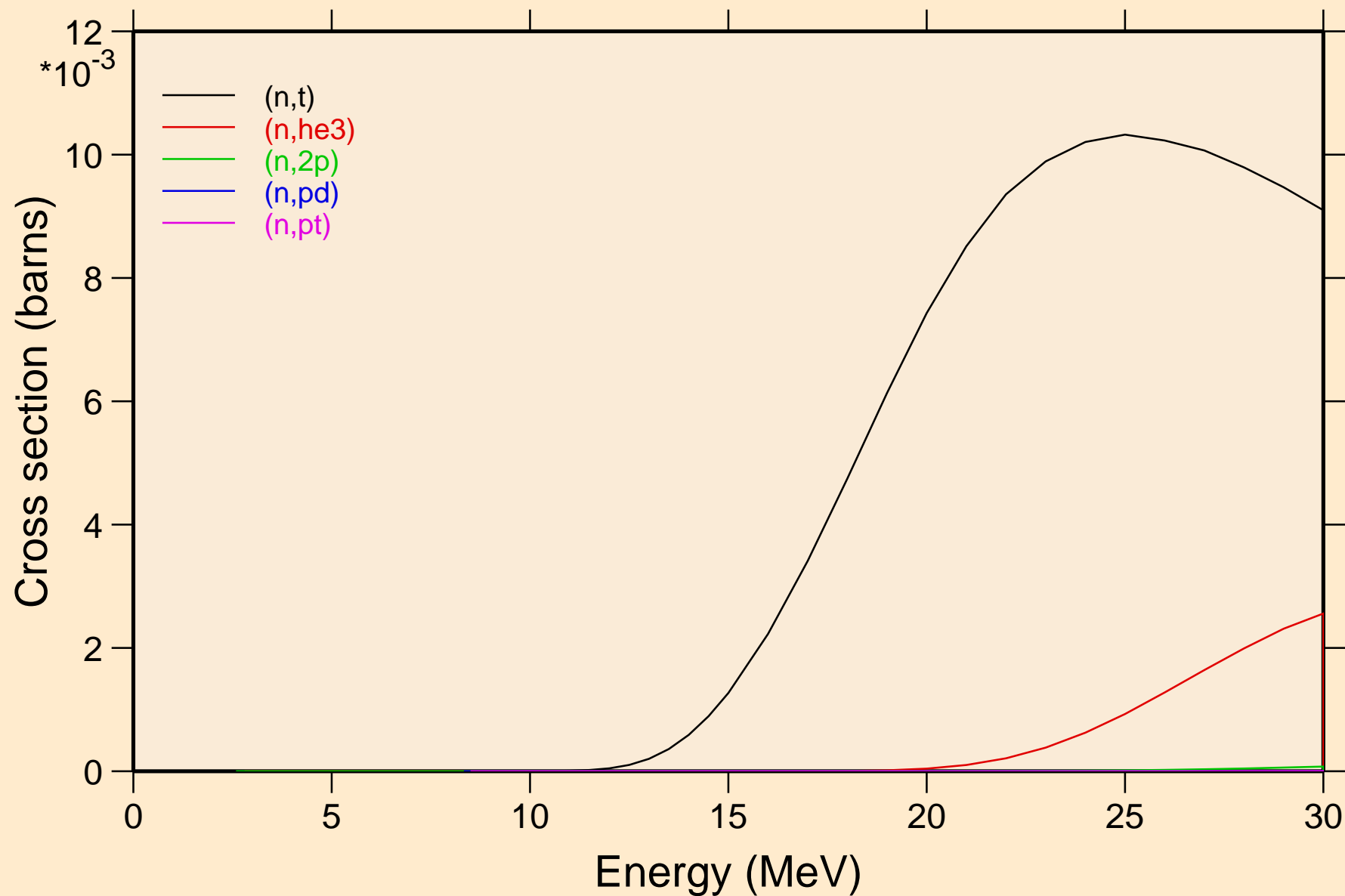
TB152 NRG TENDL-2015, AKONING

Threshold reactions



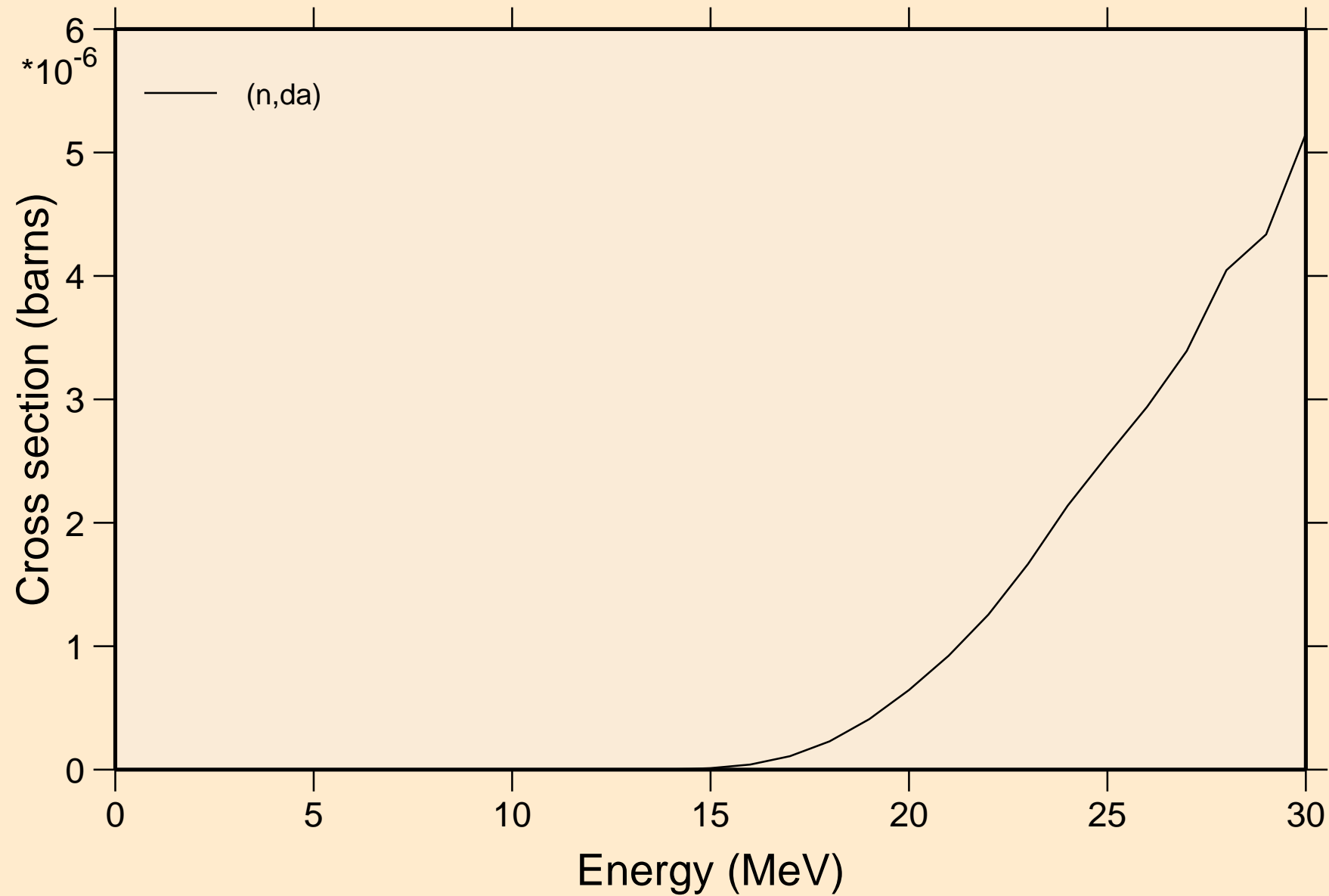
TB152 NRG TENDL-2015, AKONING

Threshold reactions

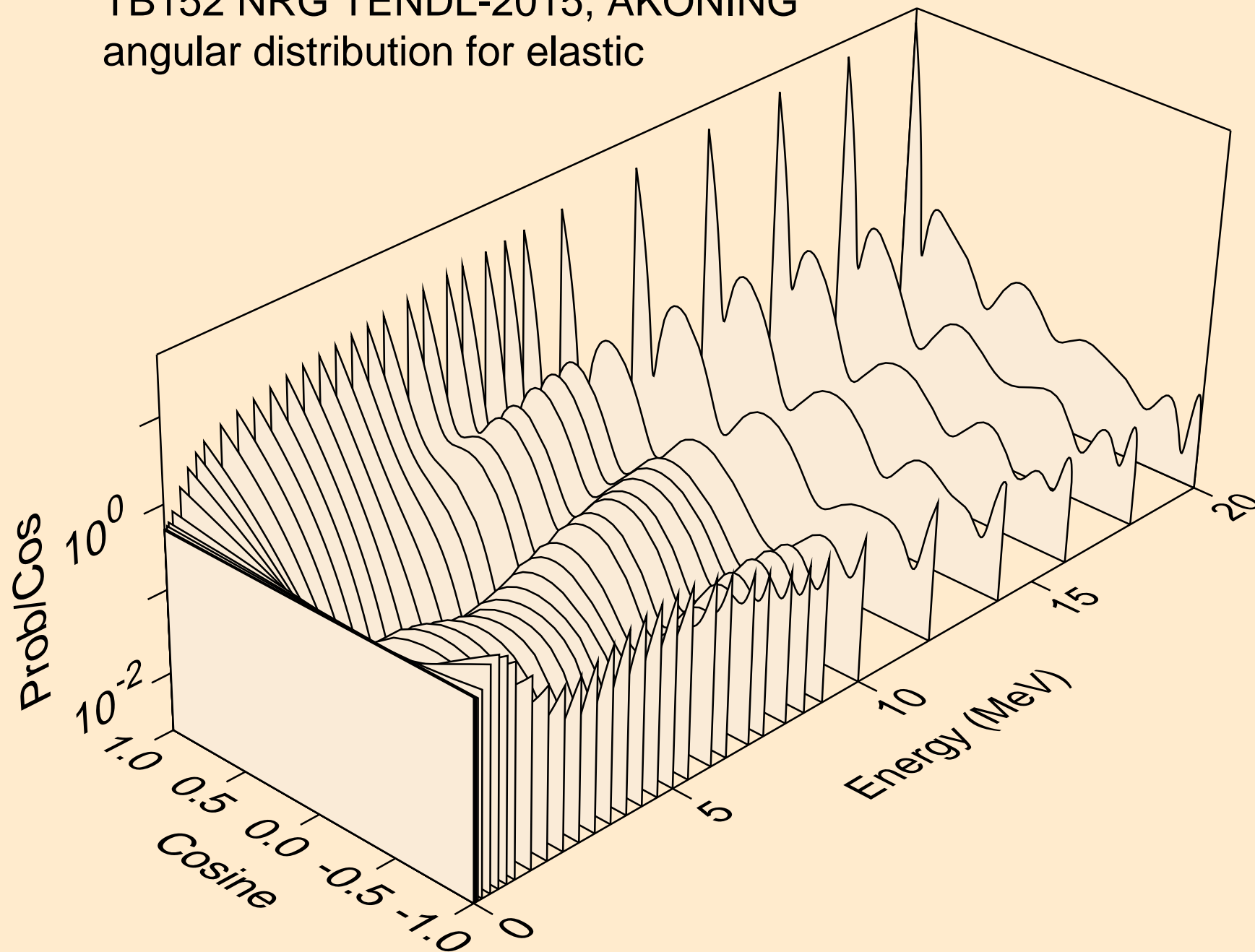


TB152 NRG TENDL-2015, AKONING

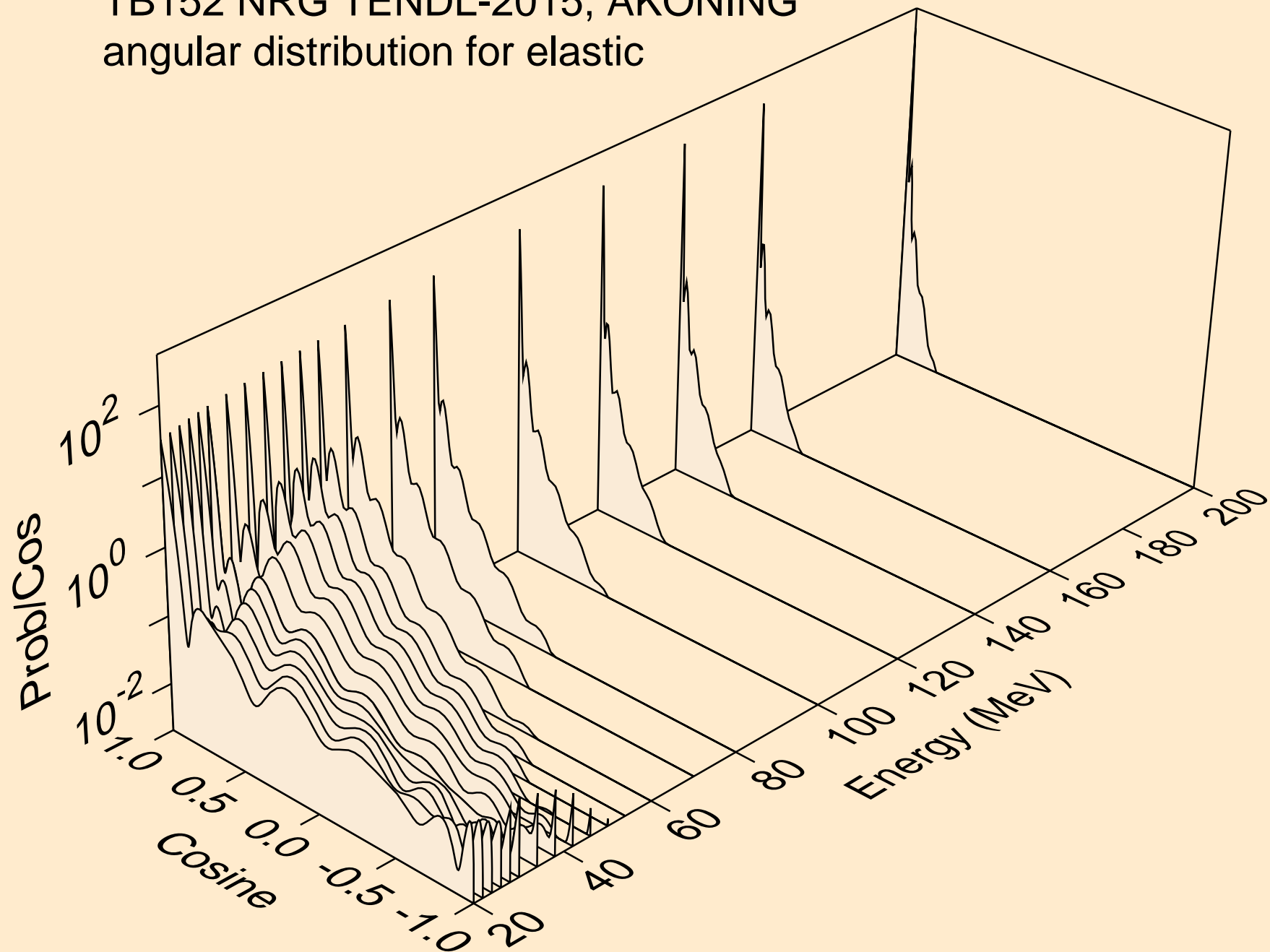
Threshold reactions



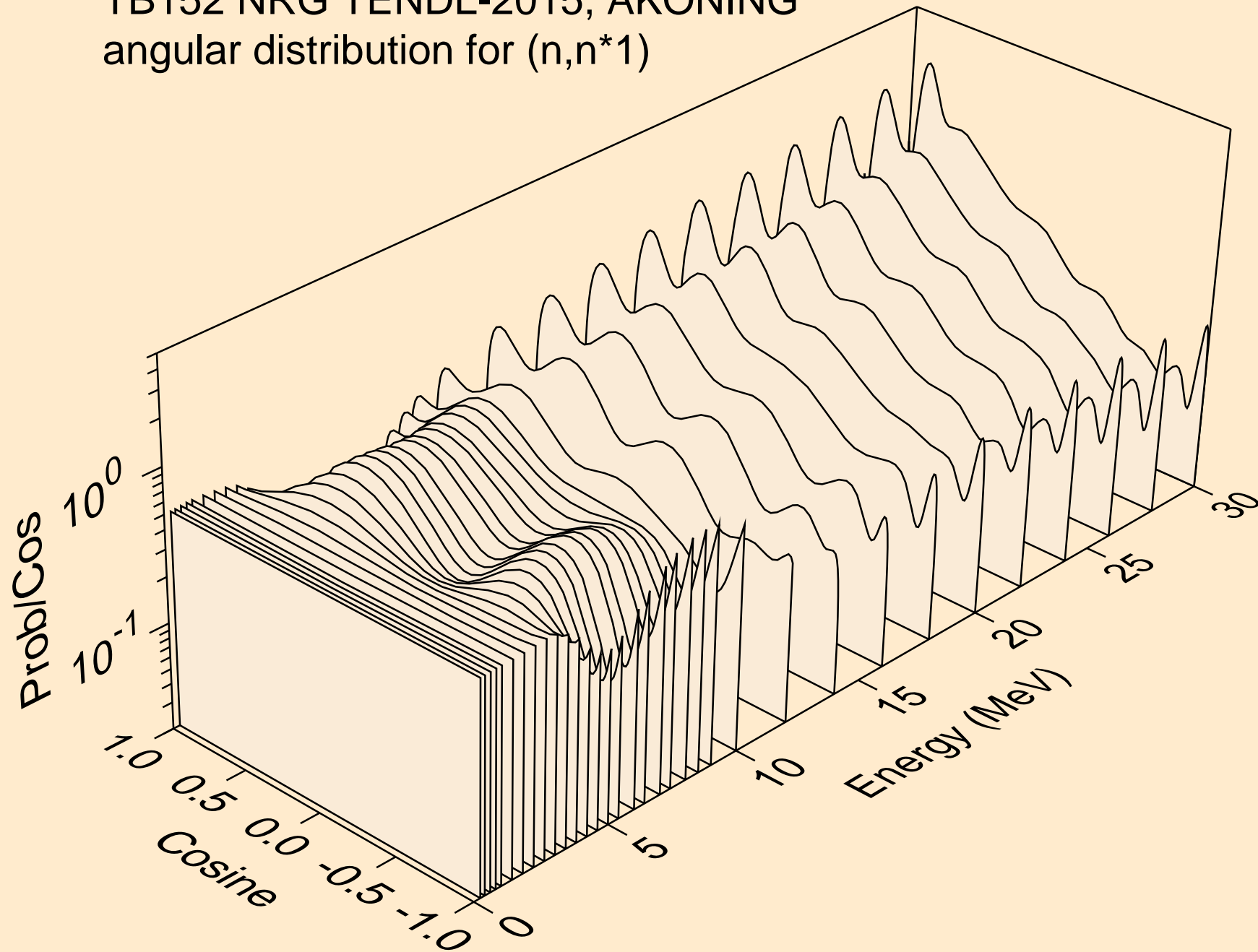
TB152 NRG TENDL-2015, AKONING
angular distribution for elastic



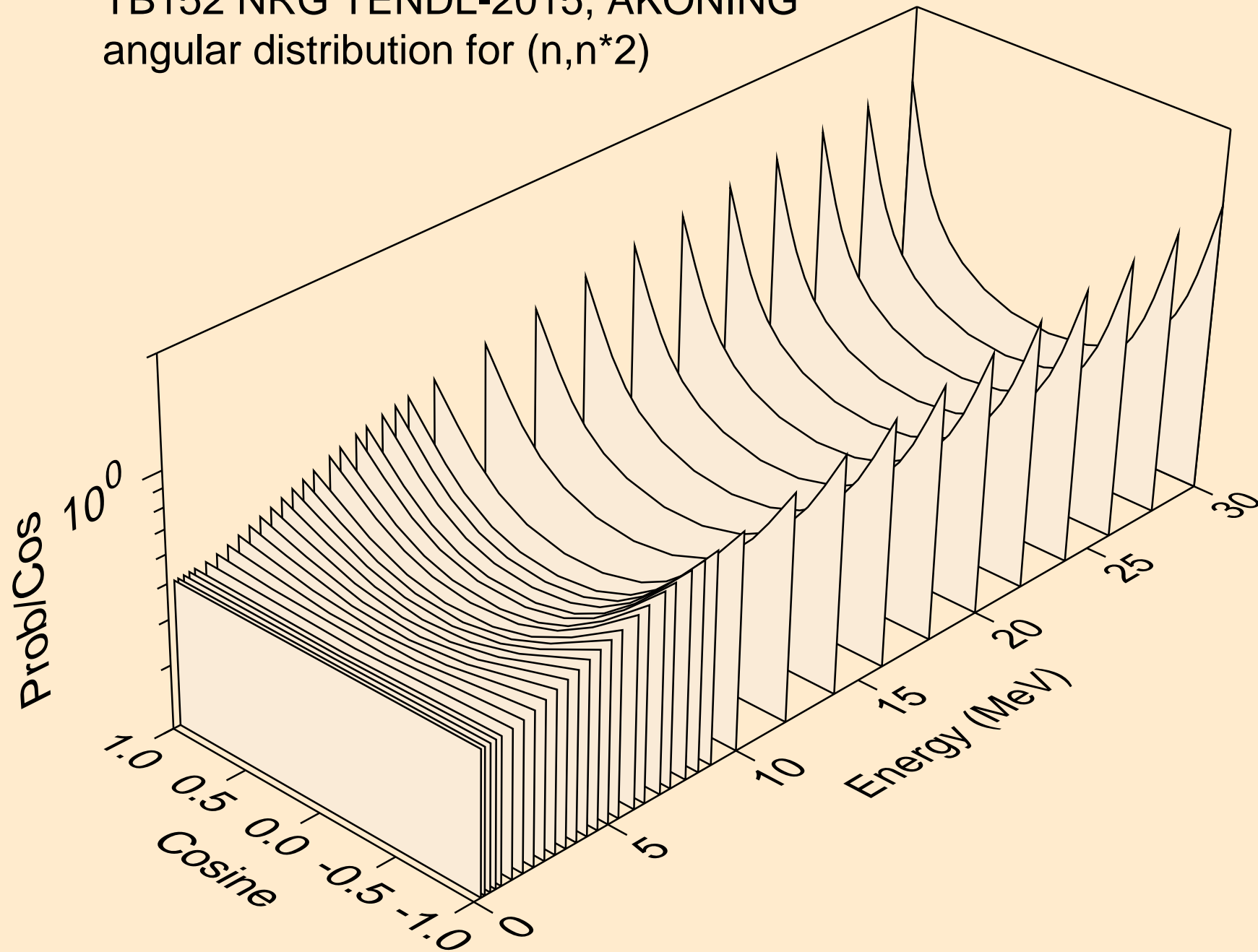
TB152 NRG TENDL-2015, AKONING
angular distribution for elastic



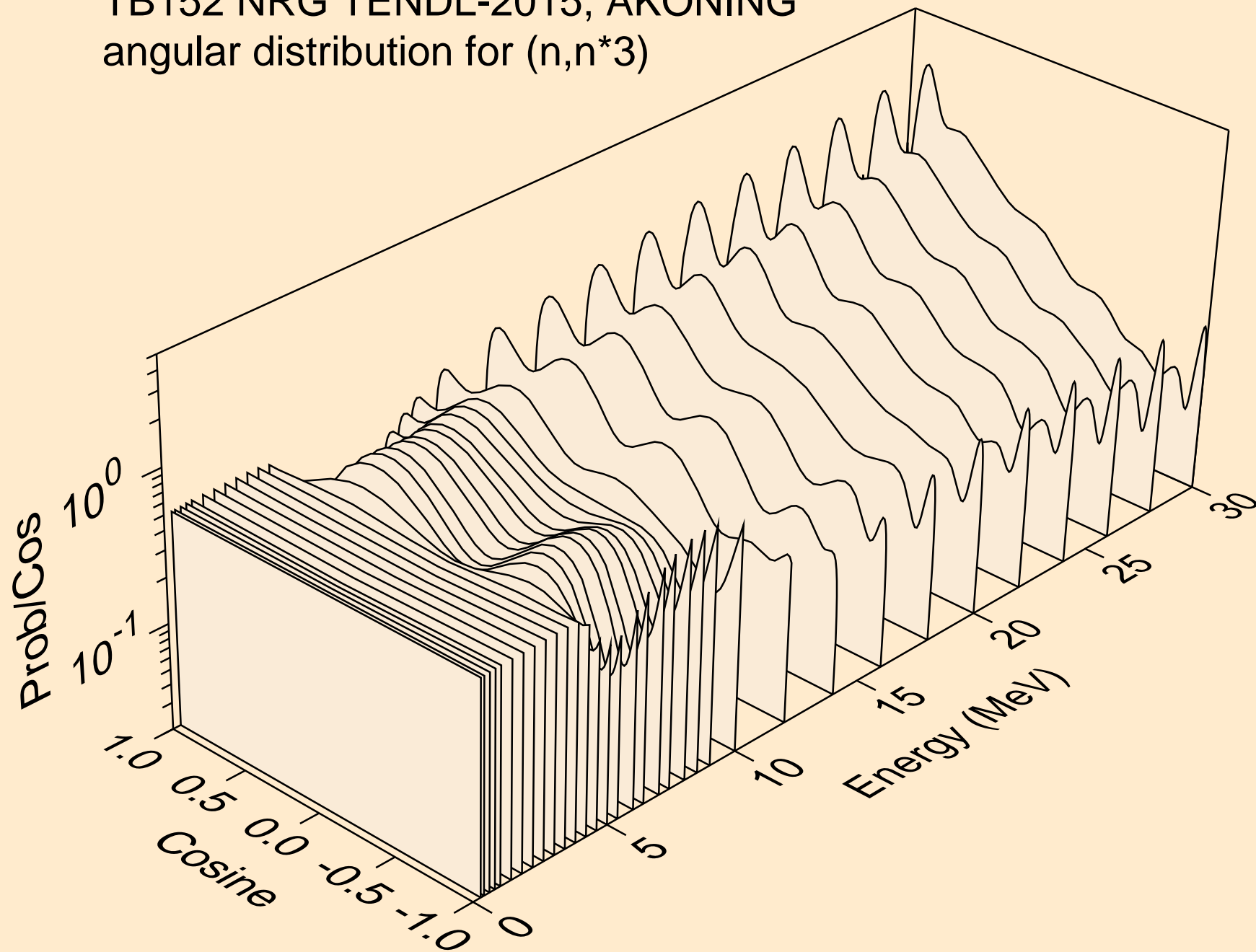
TB152 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



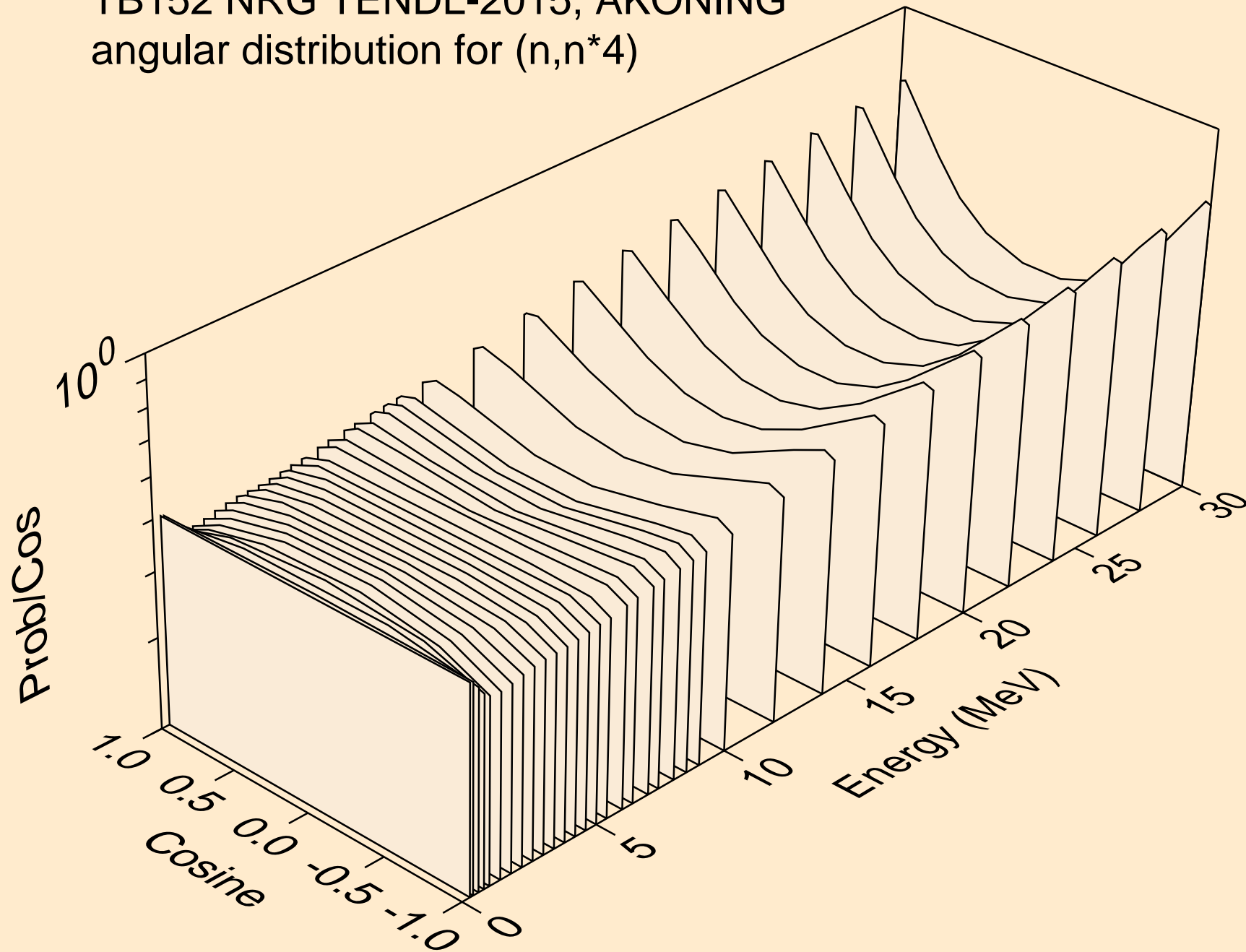
TB152 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



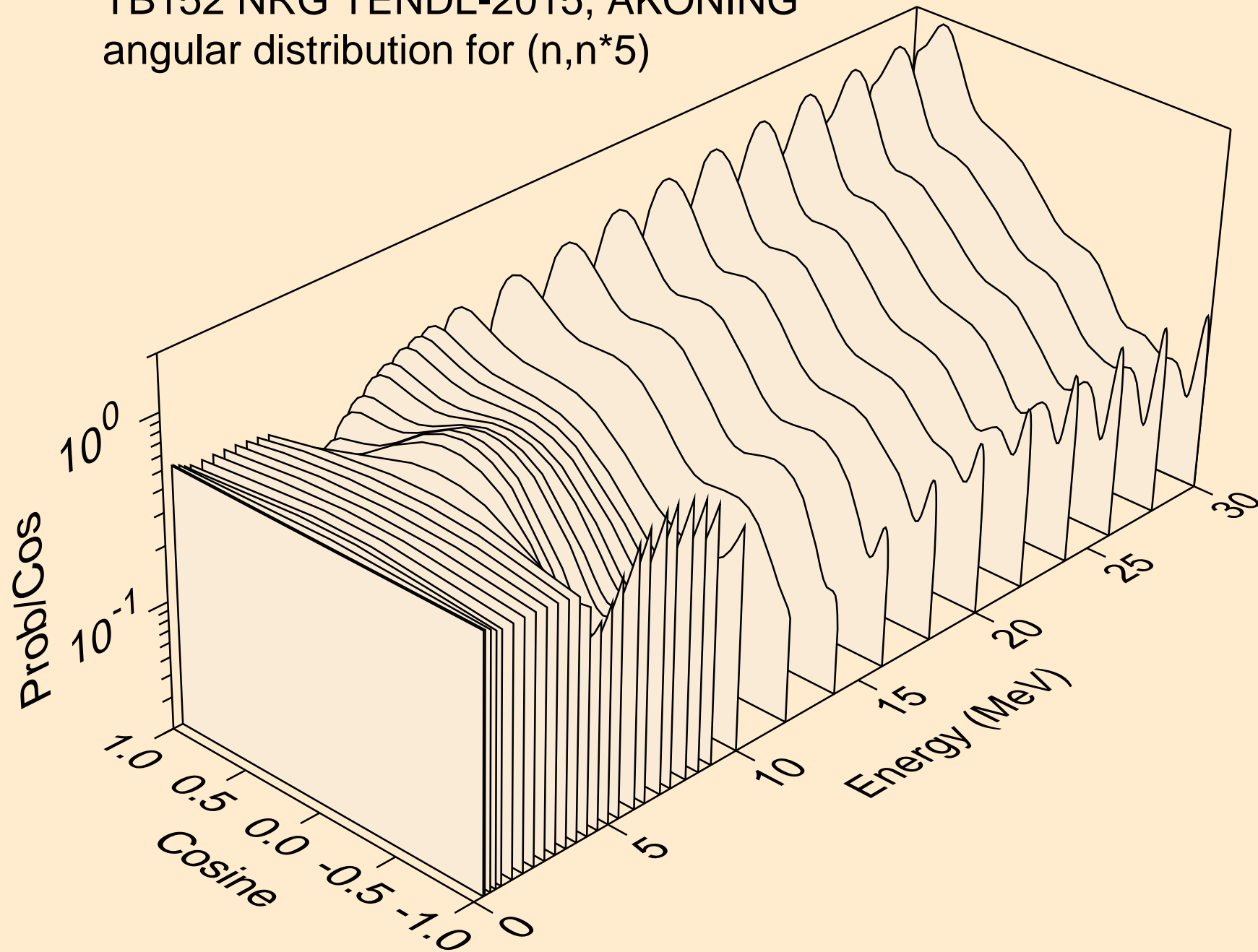
TB152 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



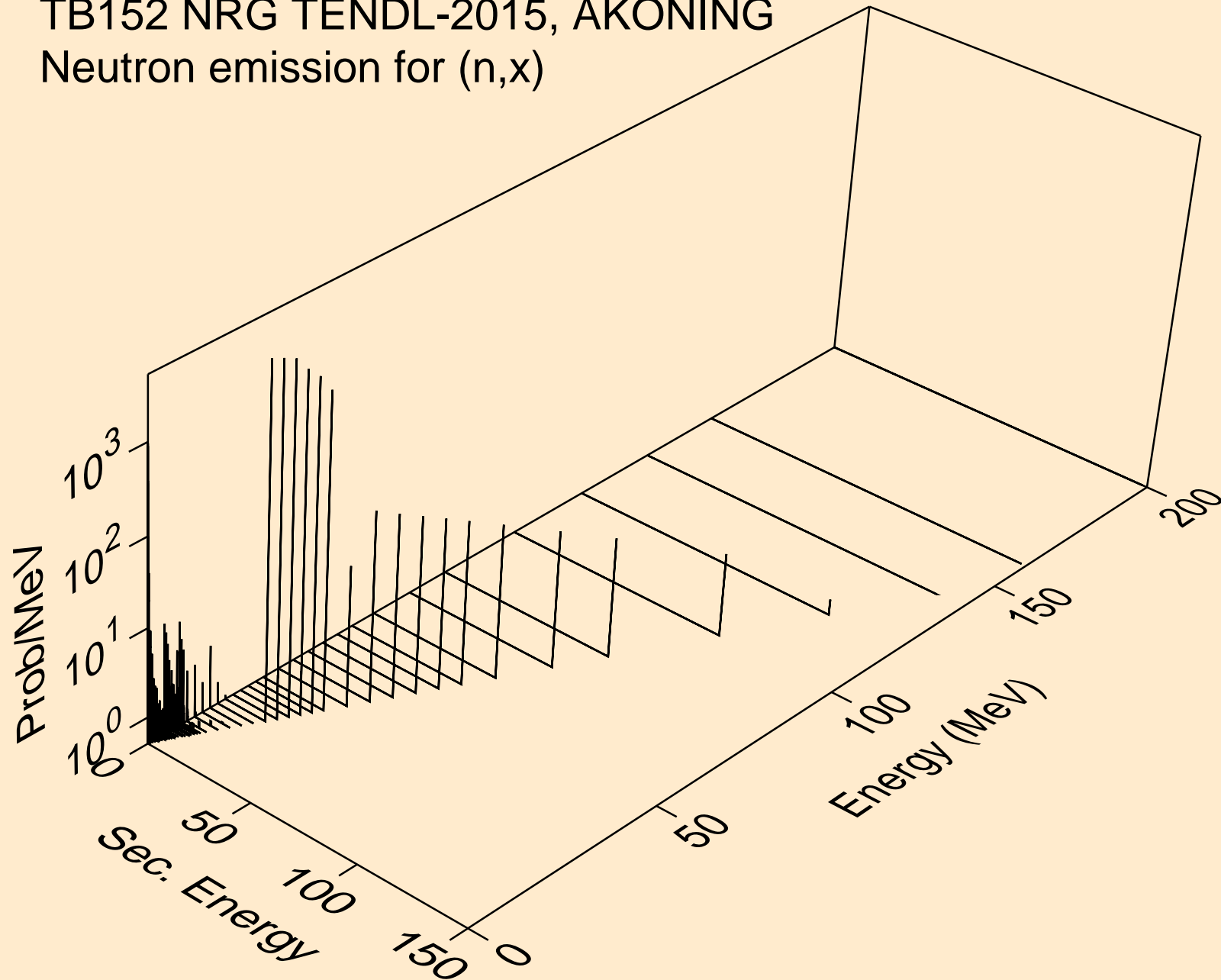
TB152 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



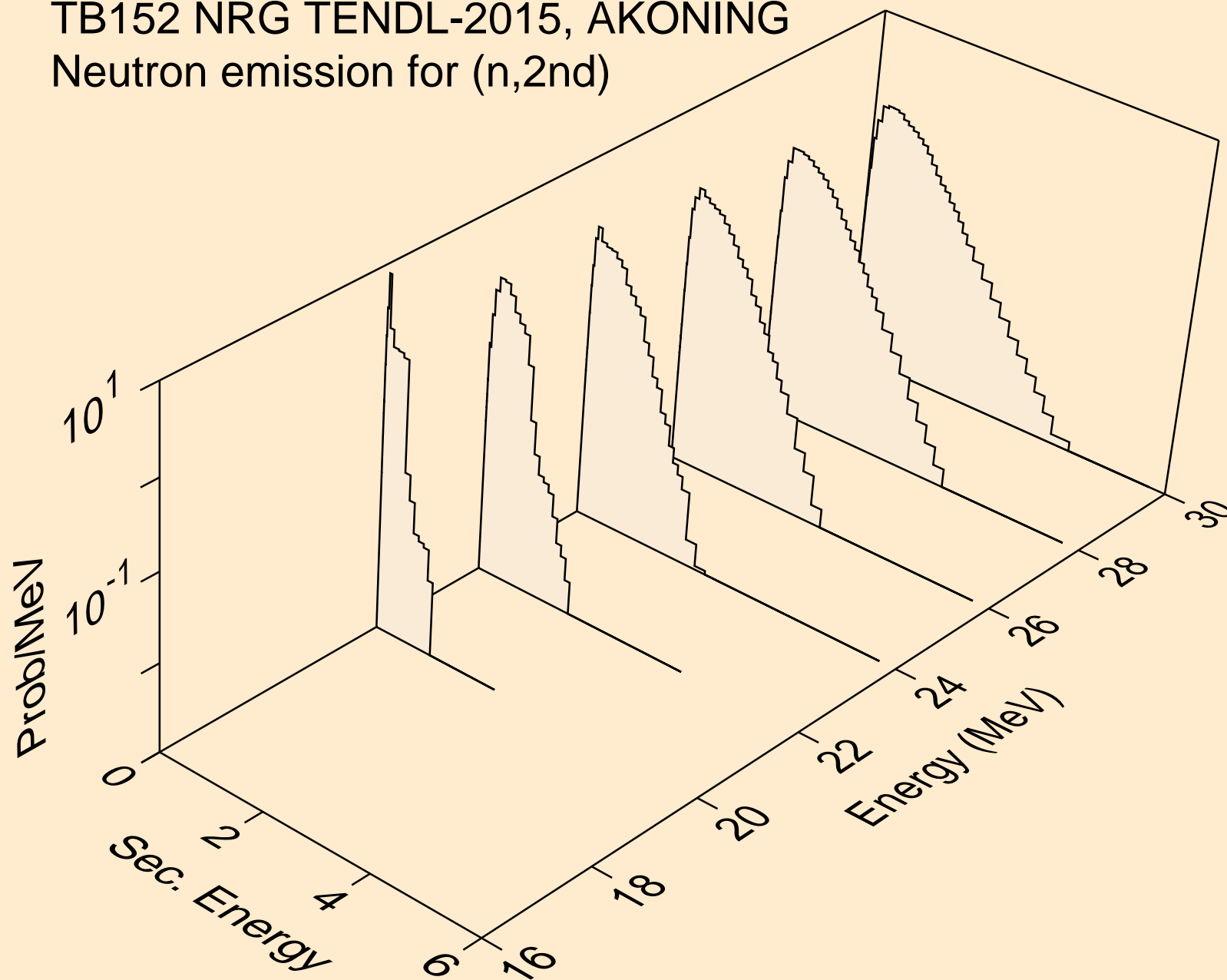
TB152 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



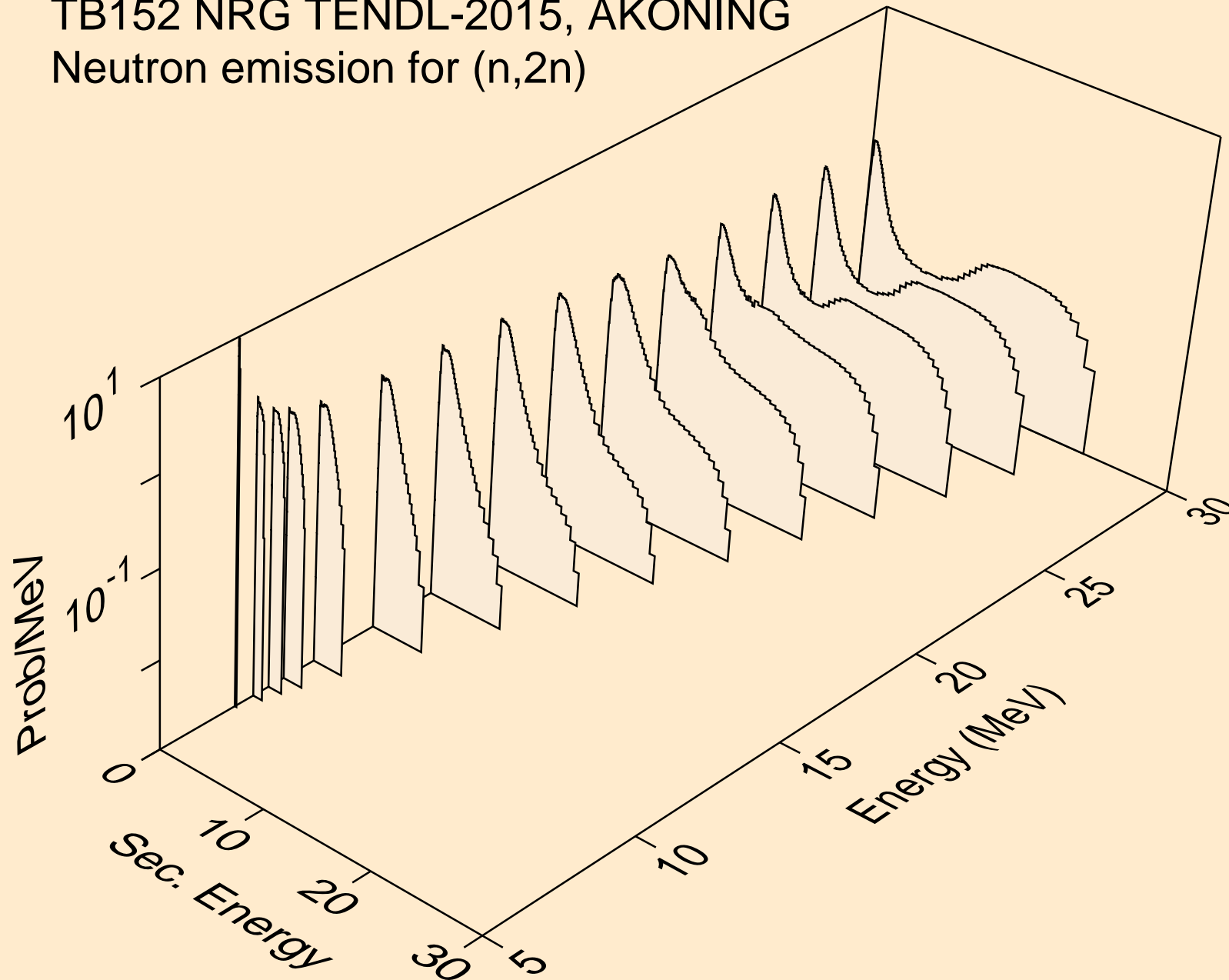
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



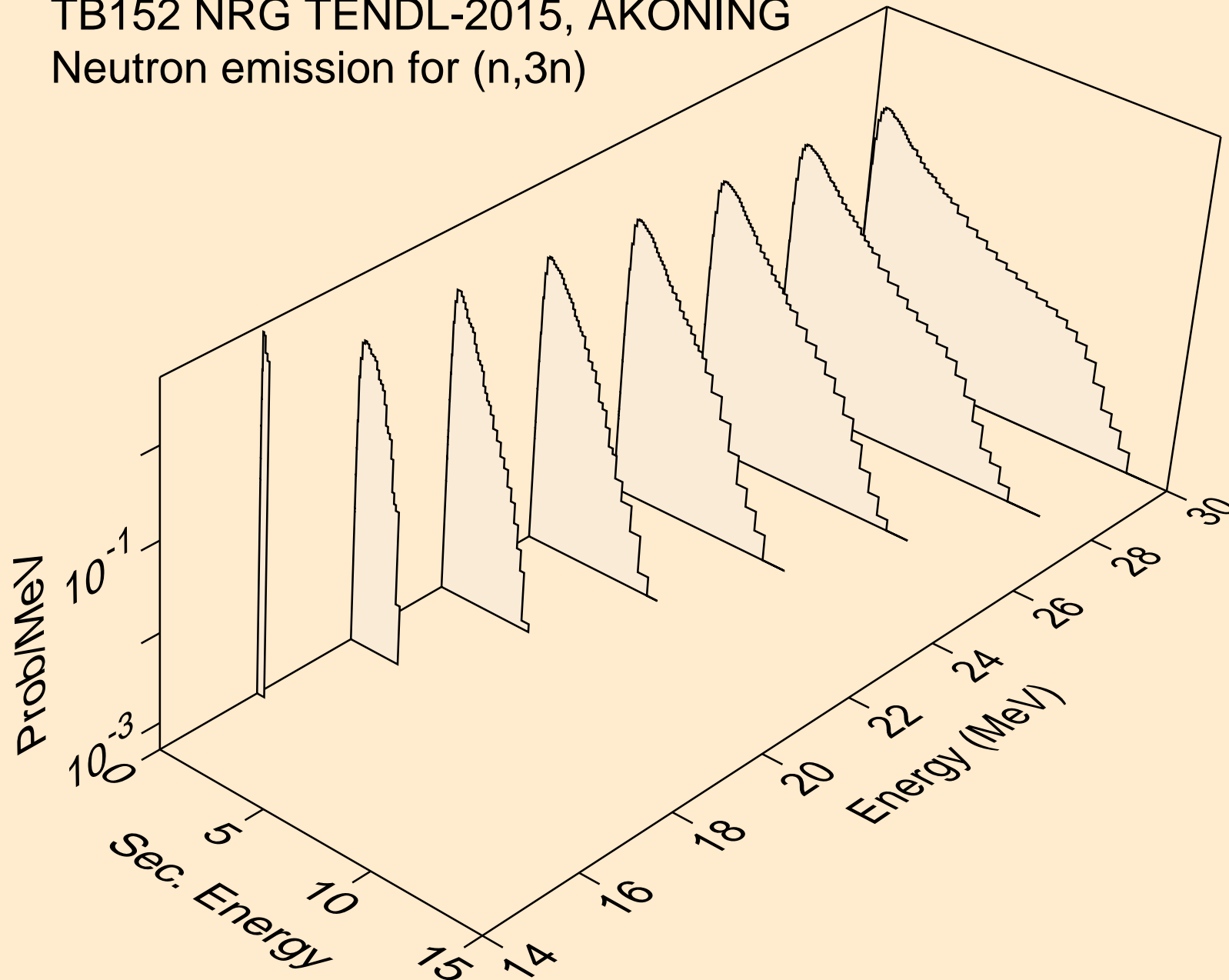
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



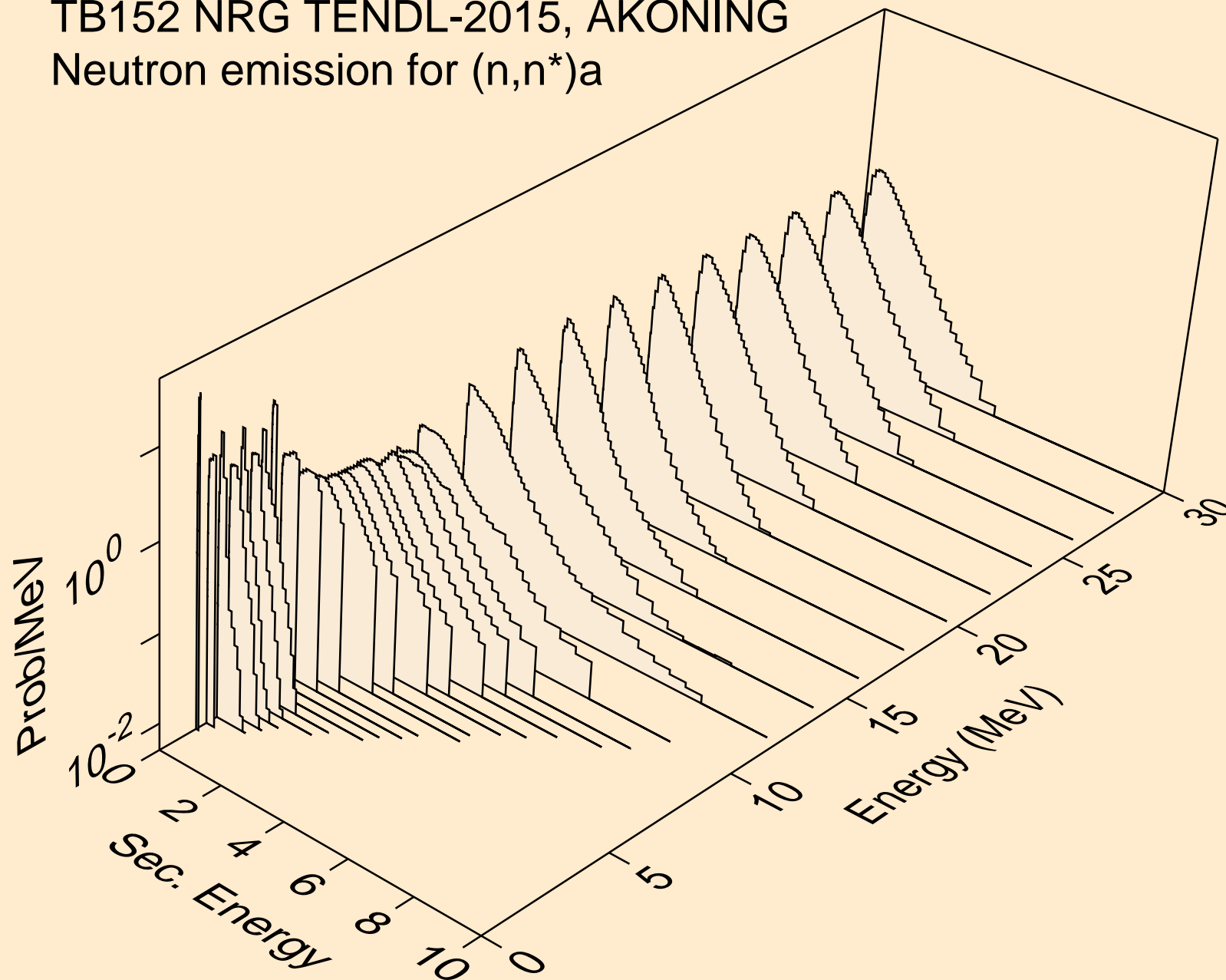
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



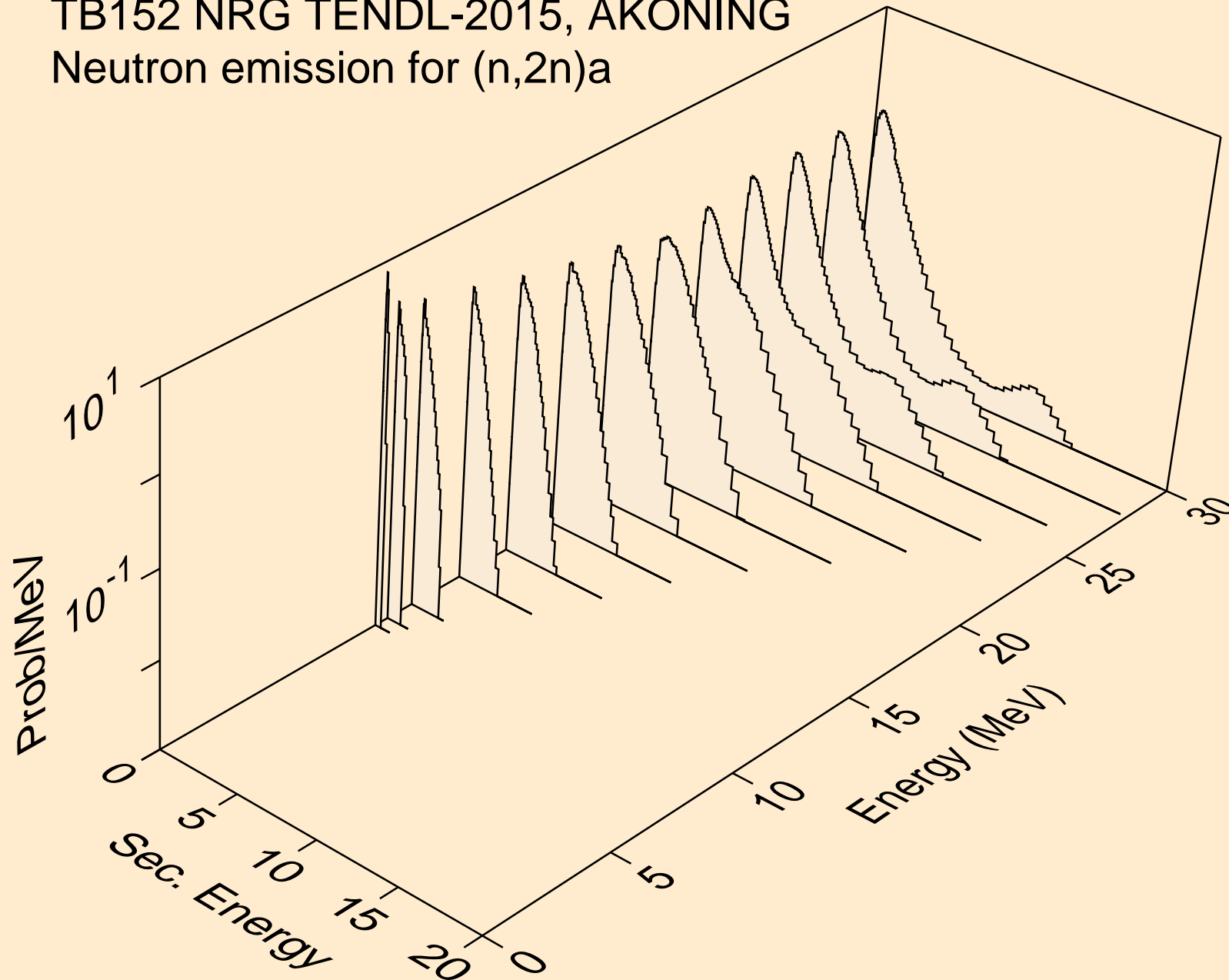
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



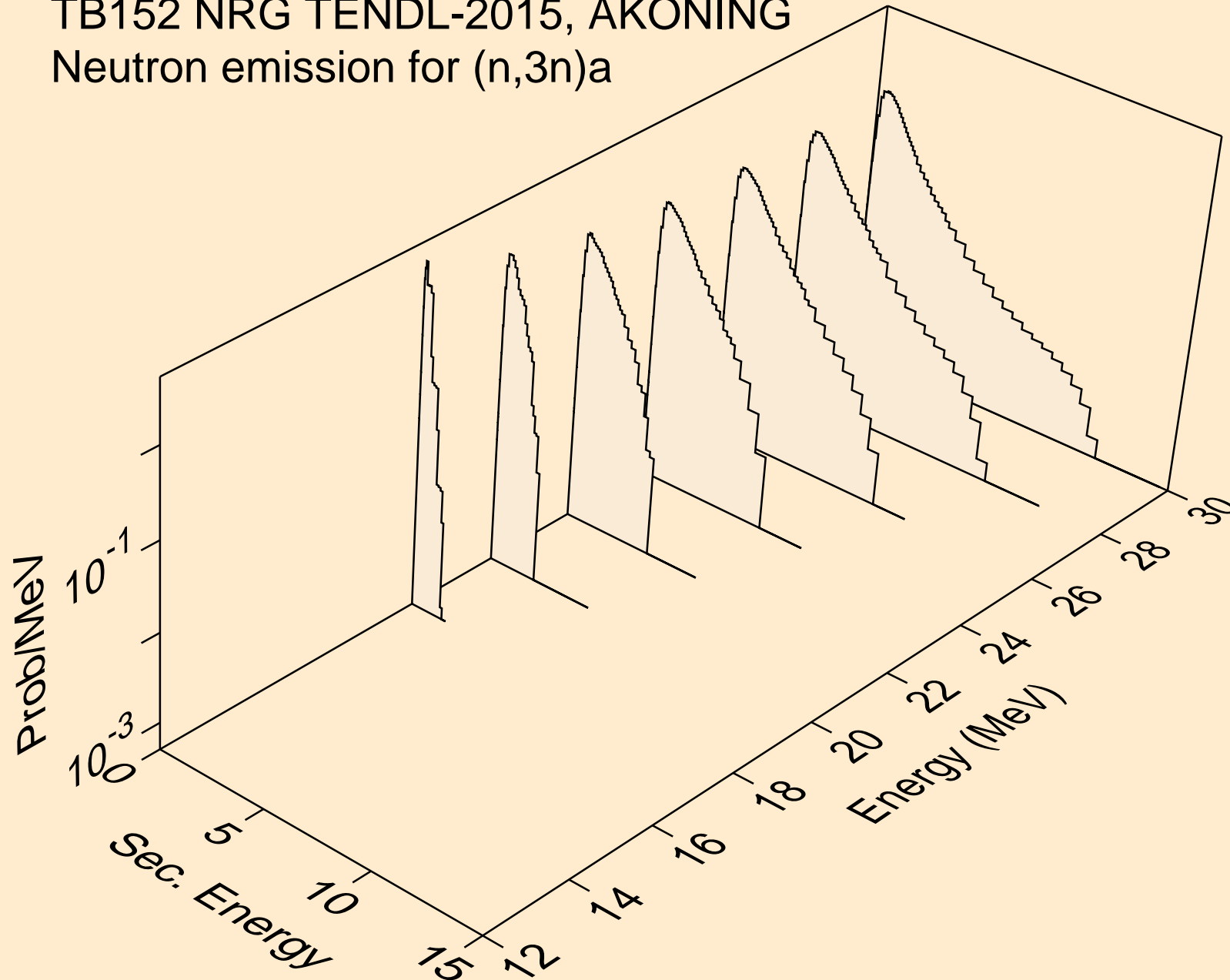
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



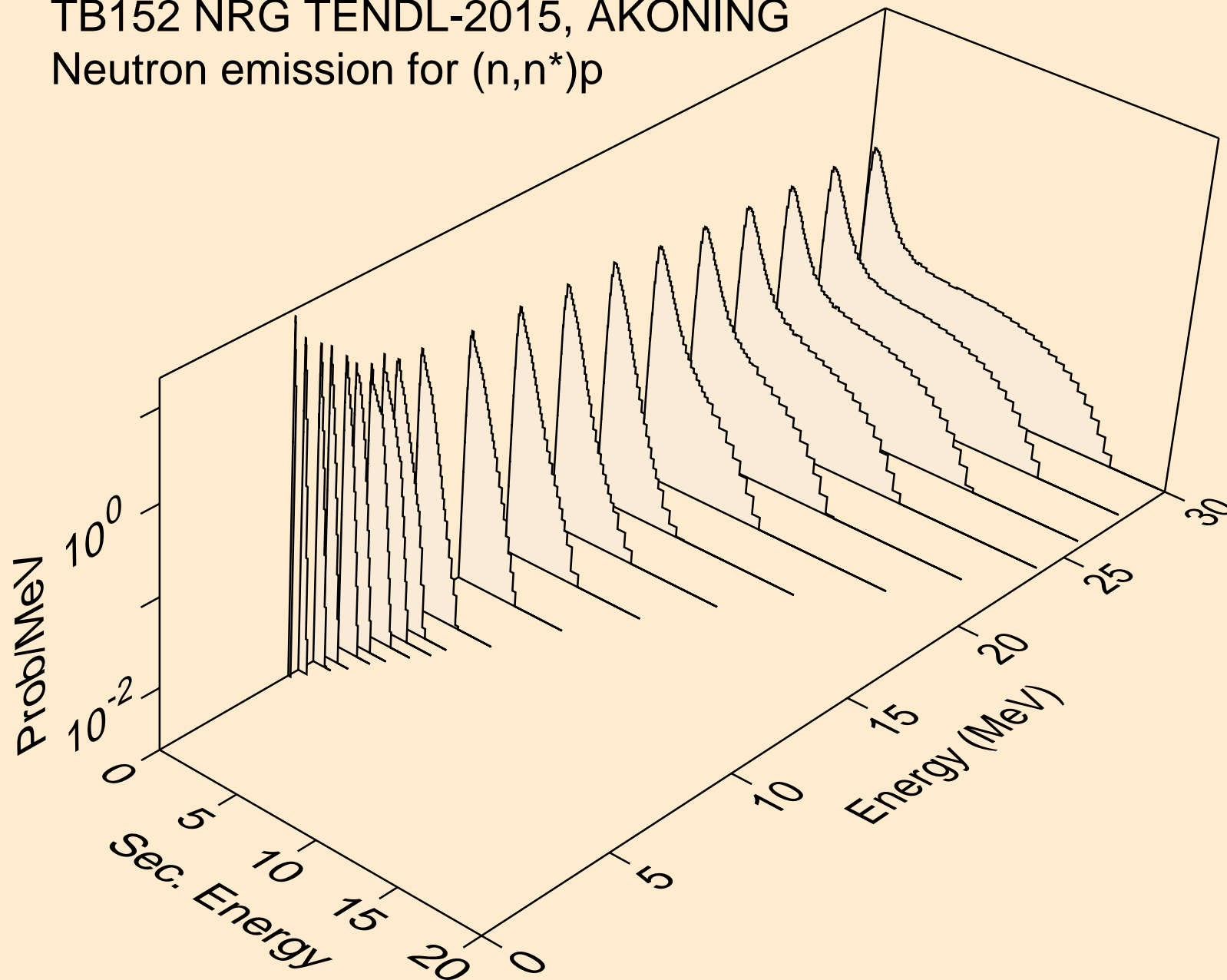
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



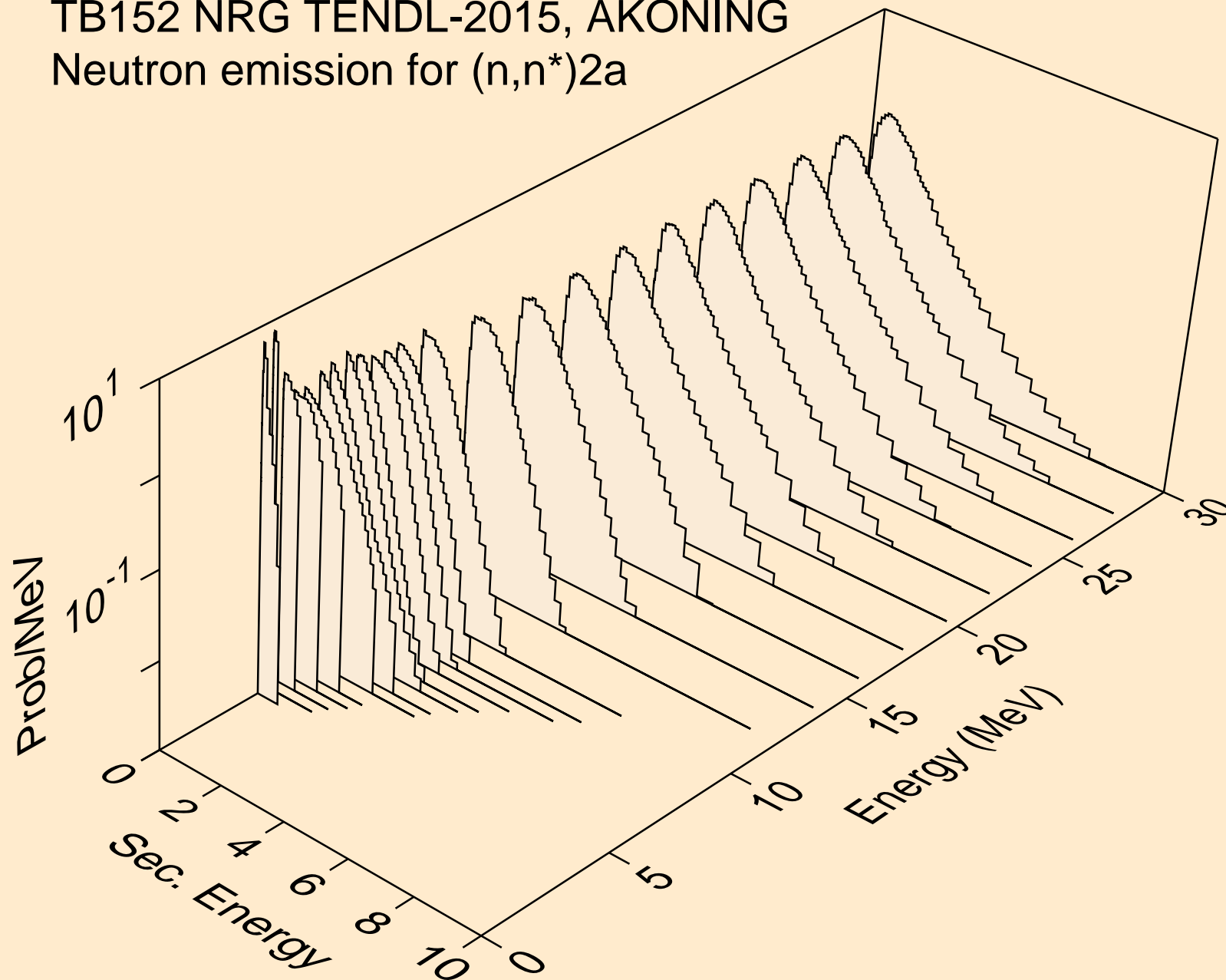
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



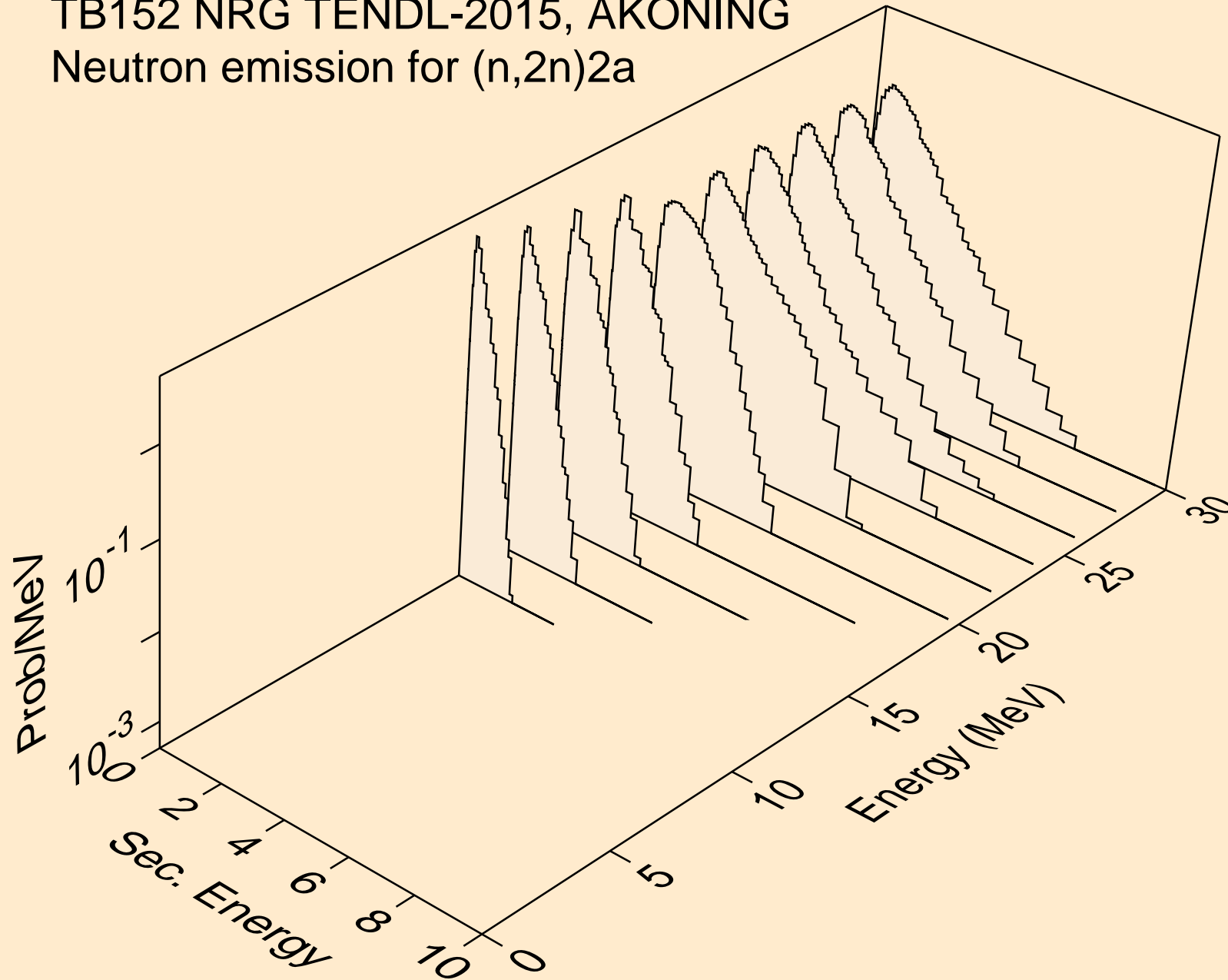
TB152 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



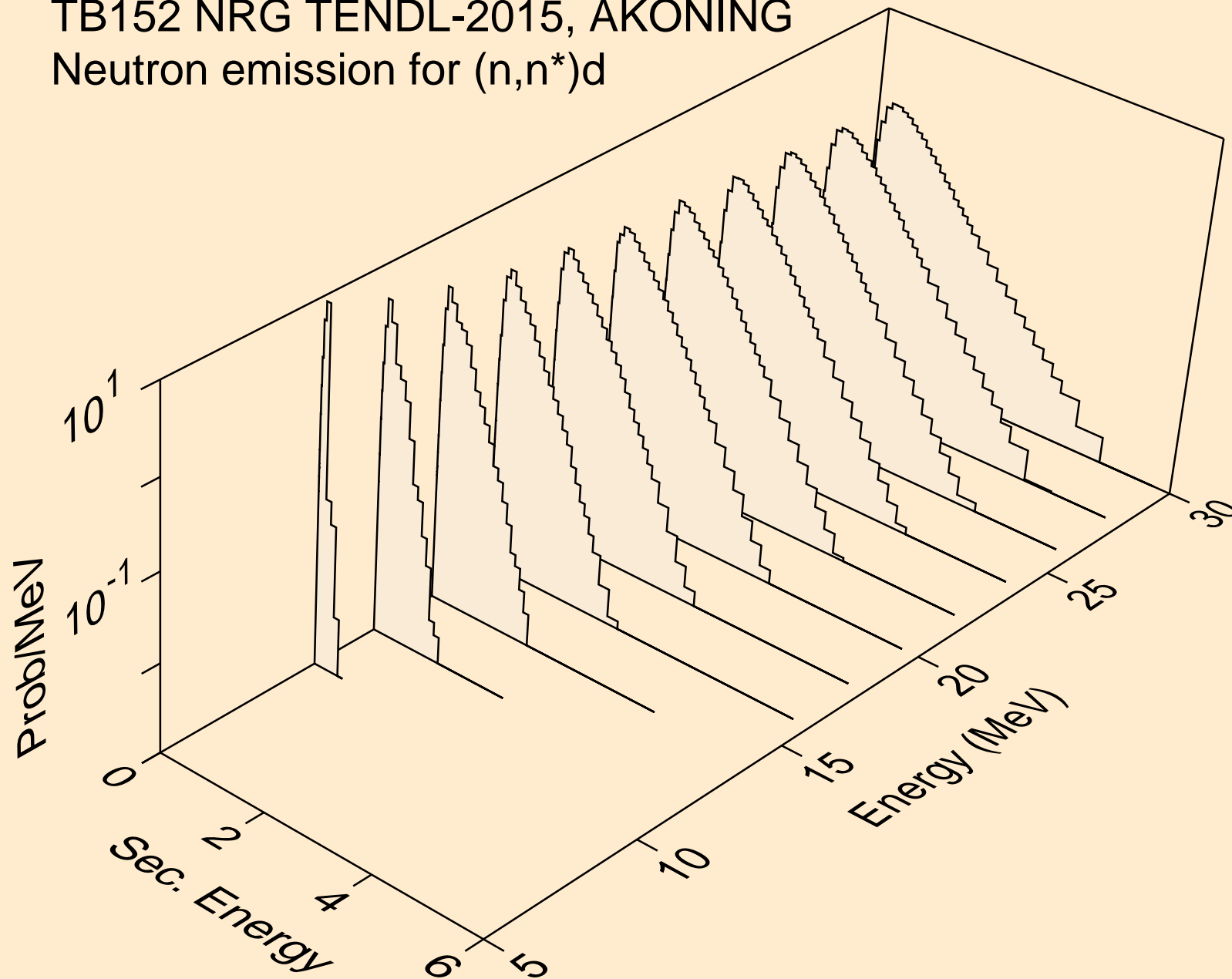
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



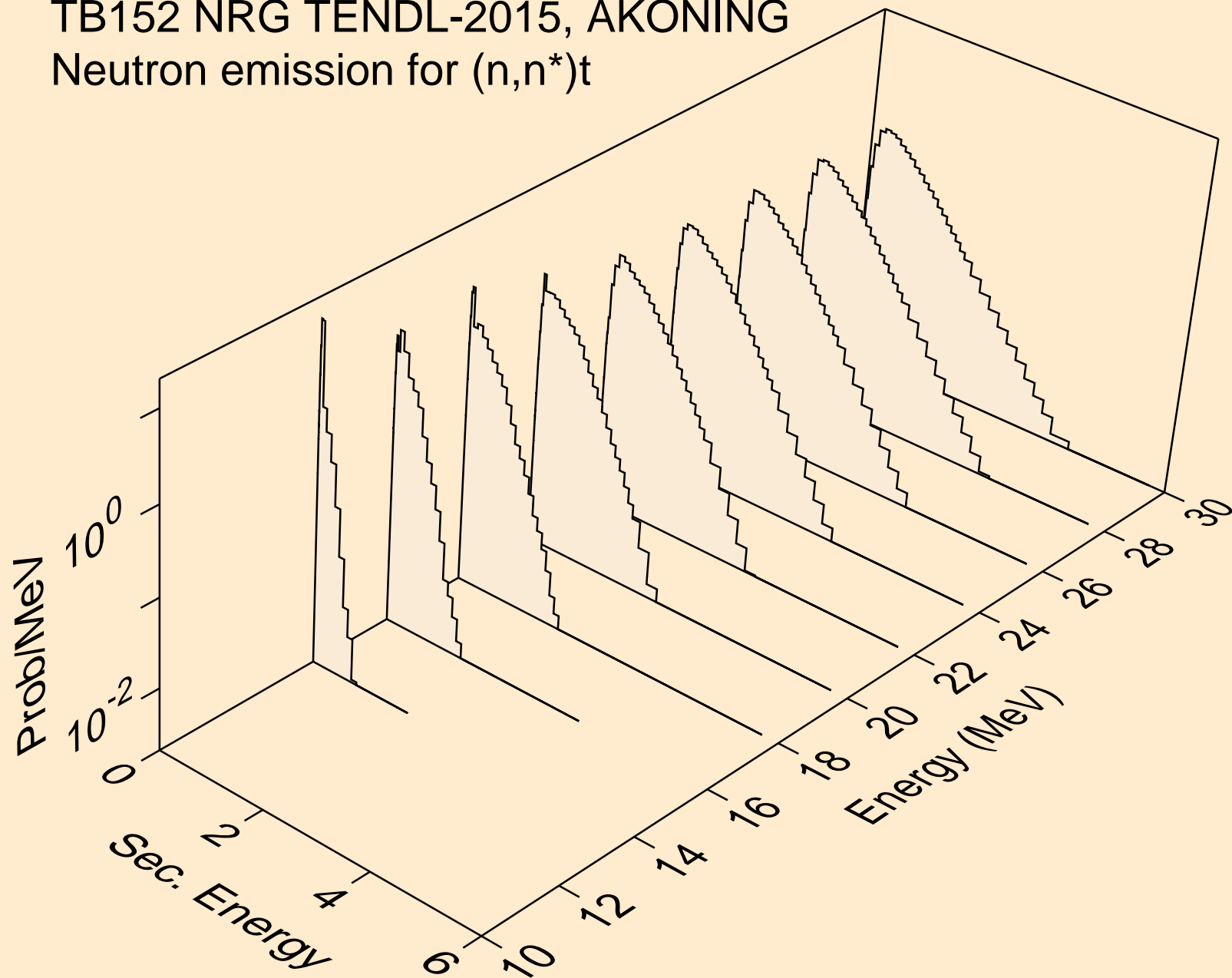
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



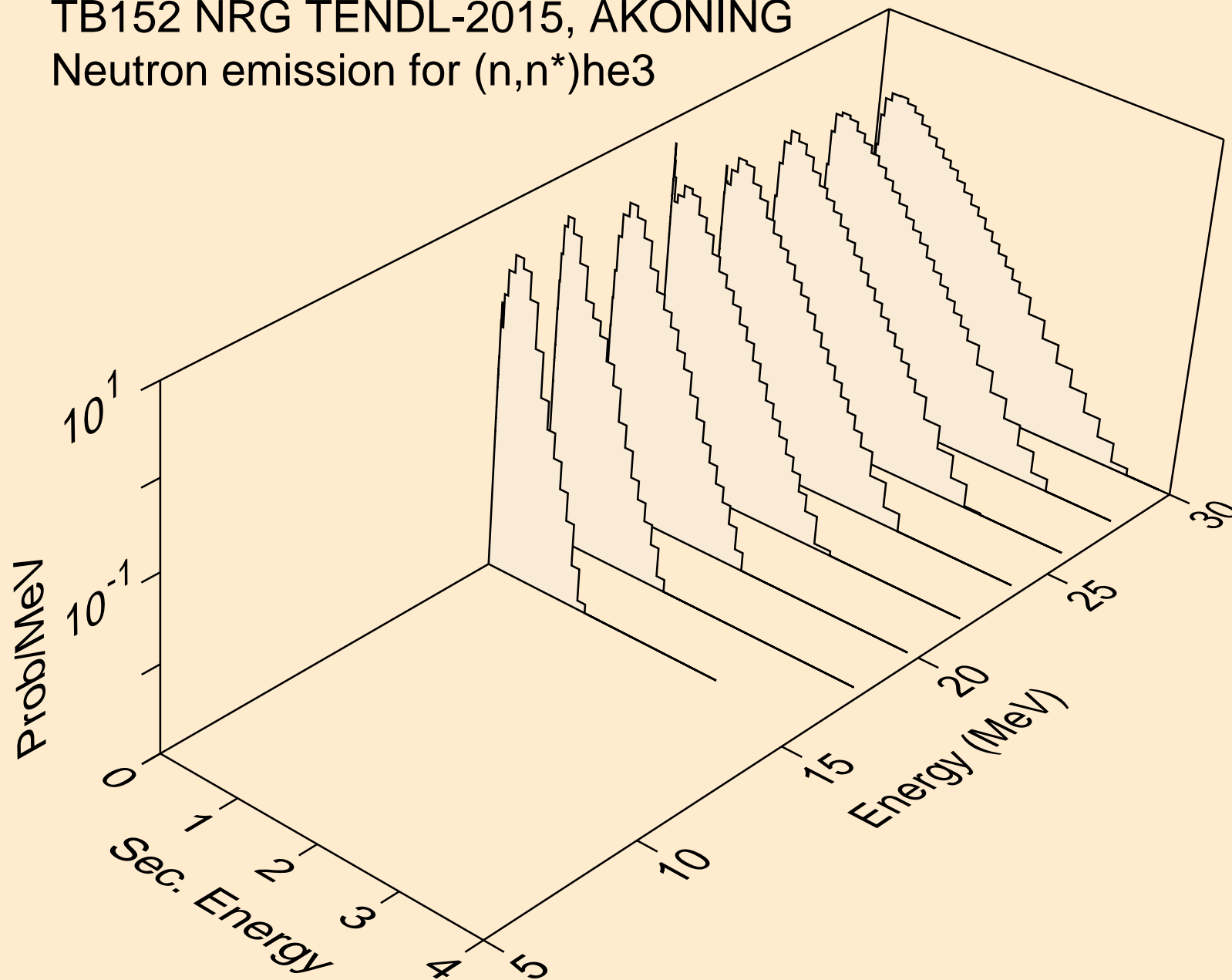
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



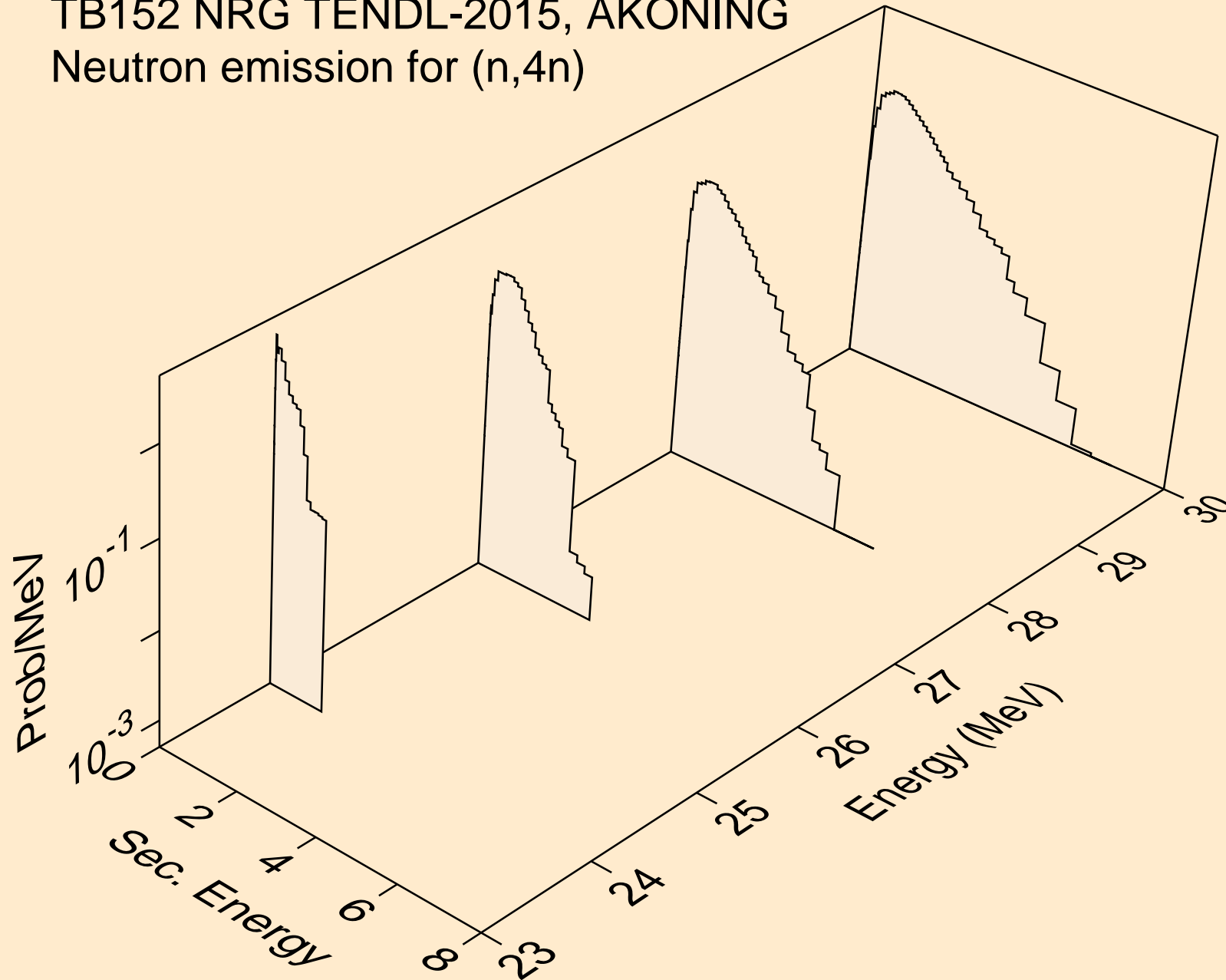
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



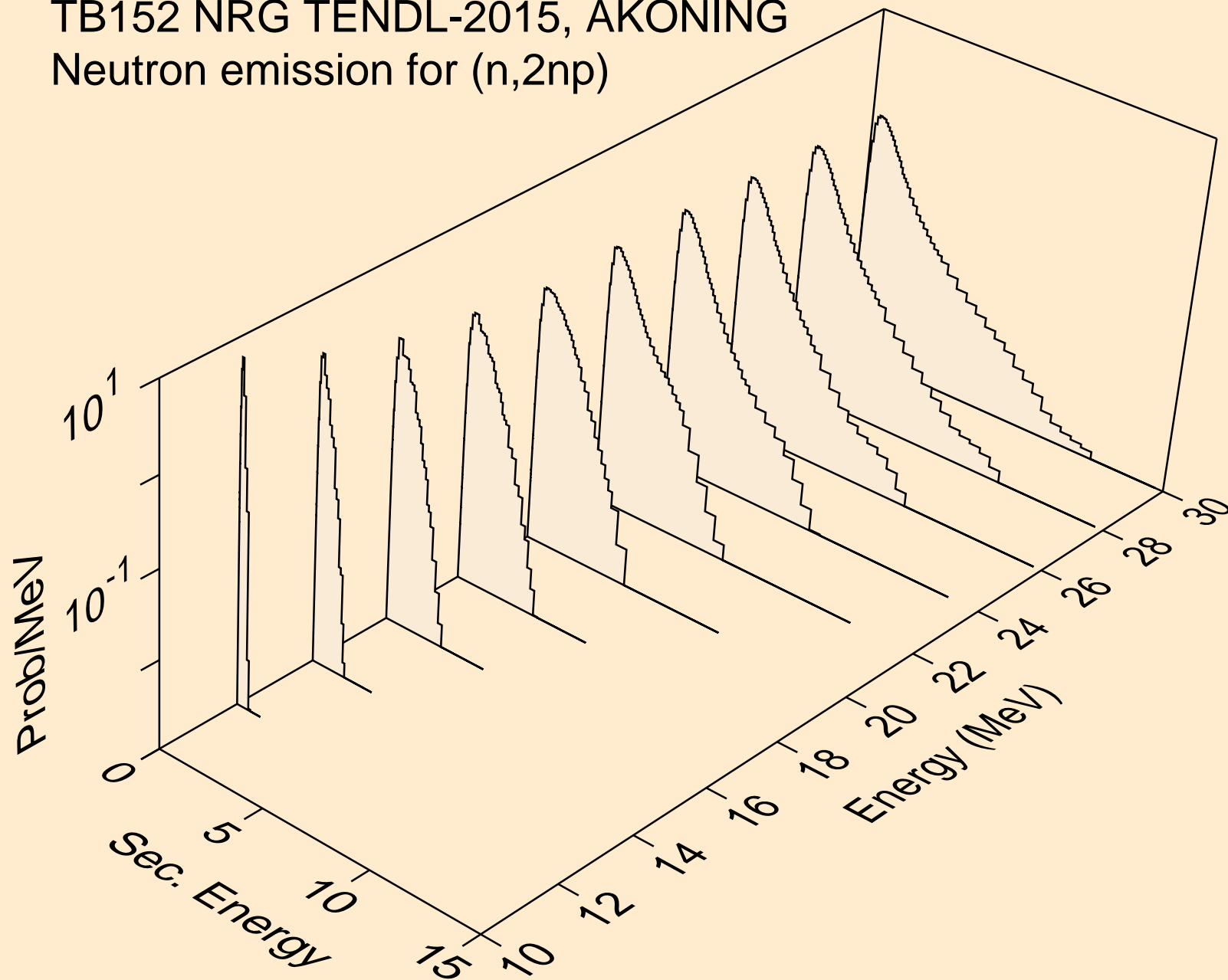
TB152 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



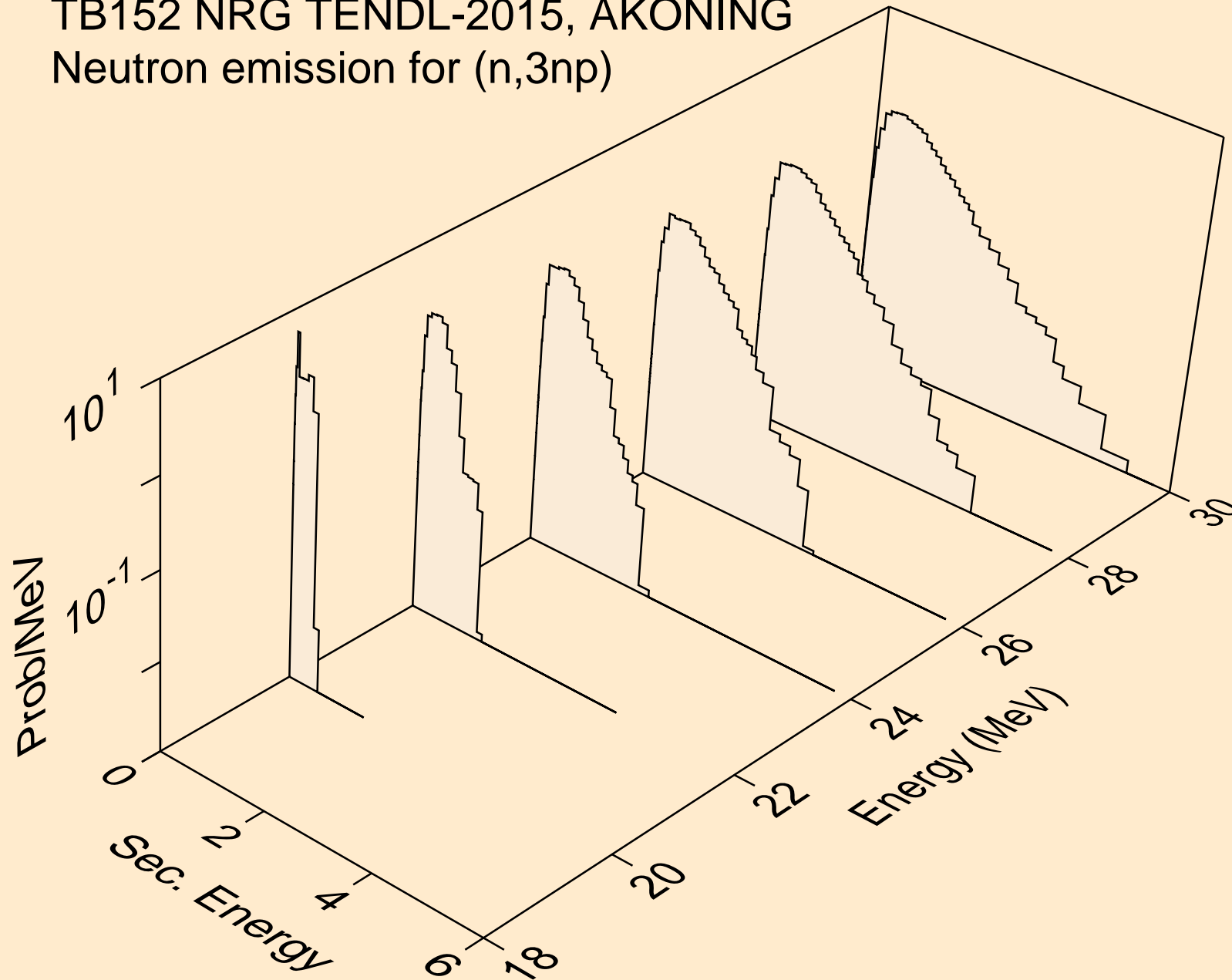
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



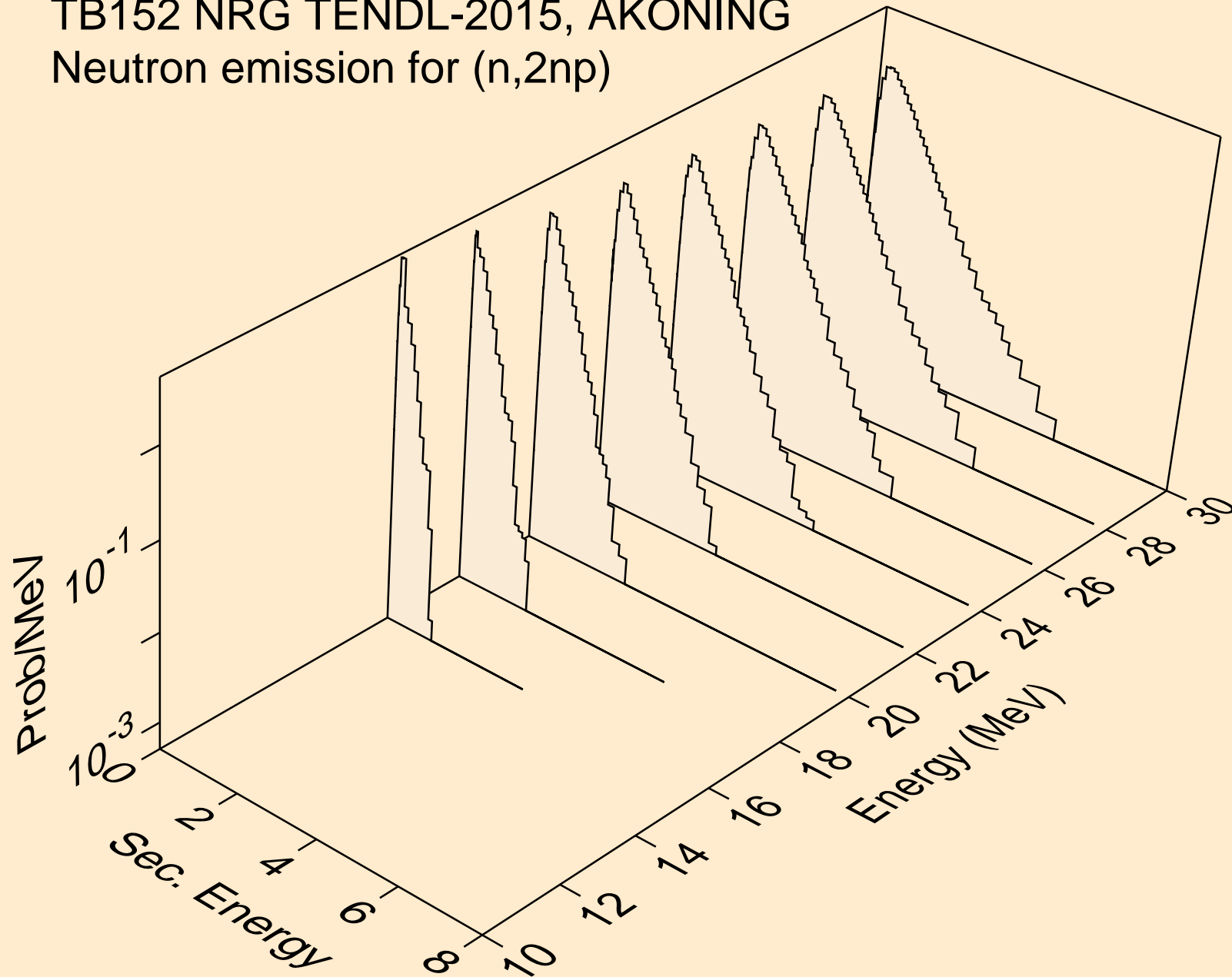
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



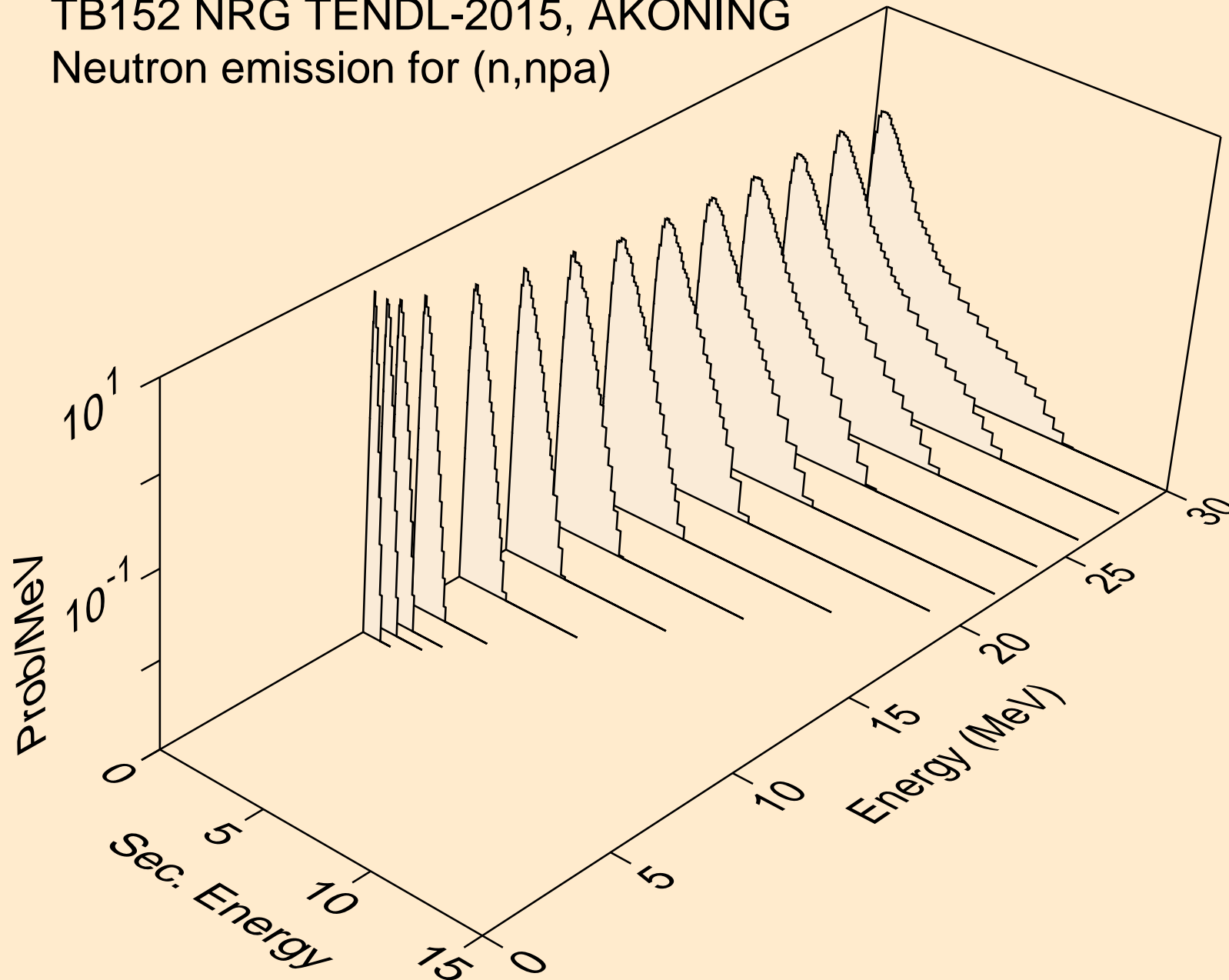
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



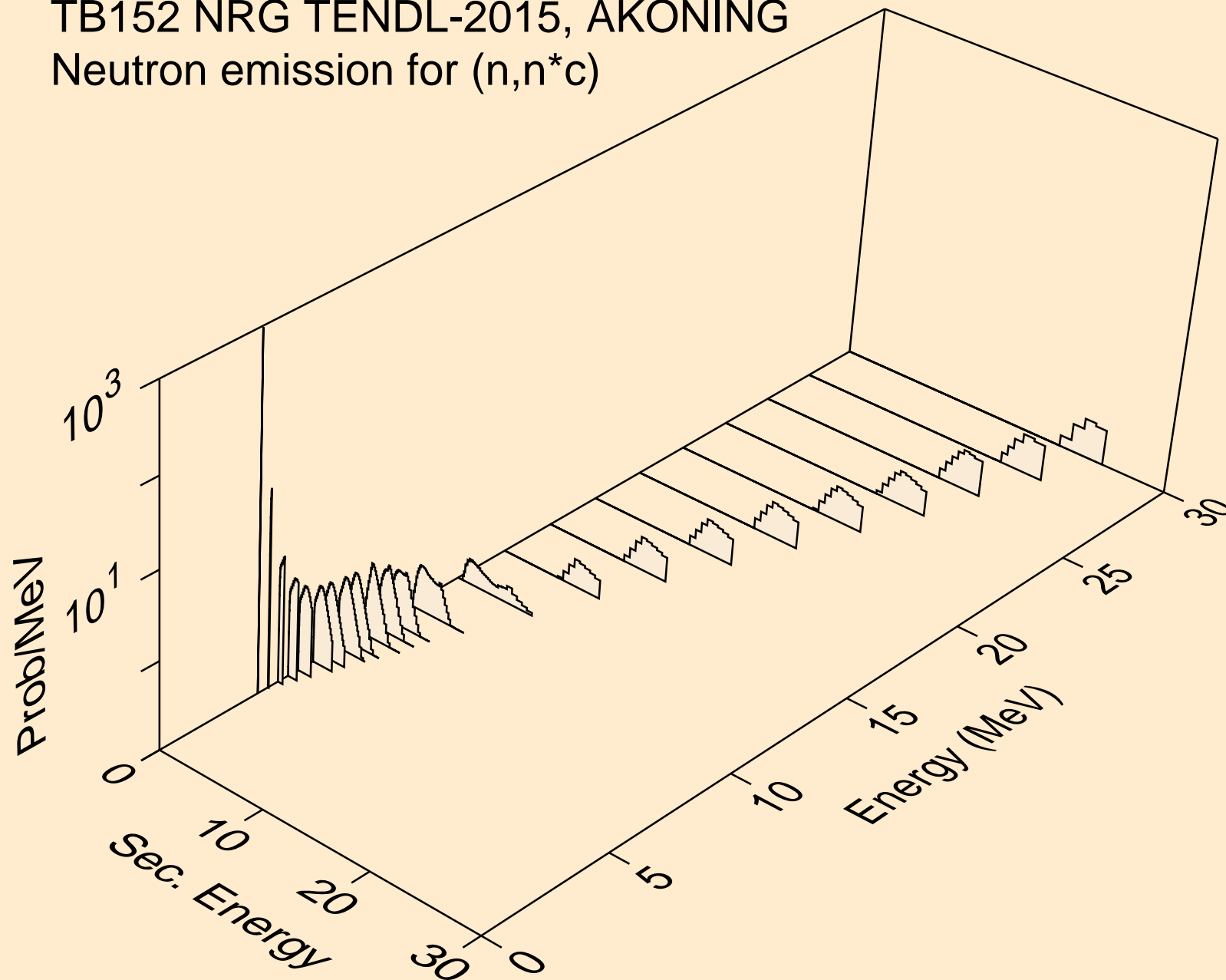
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



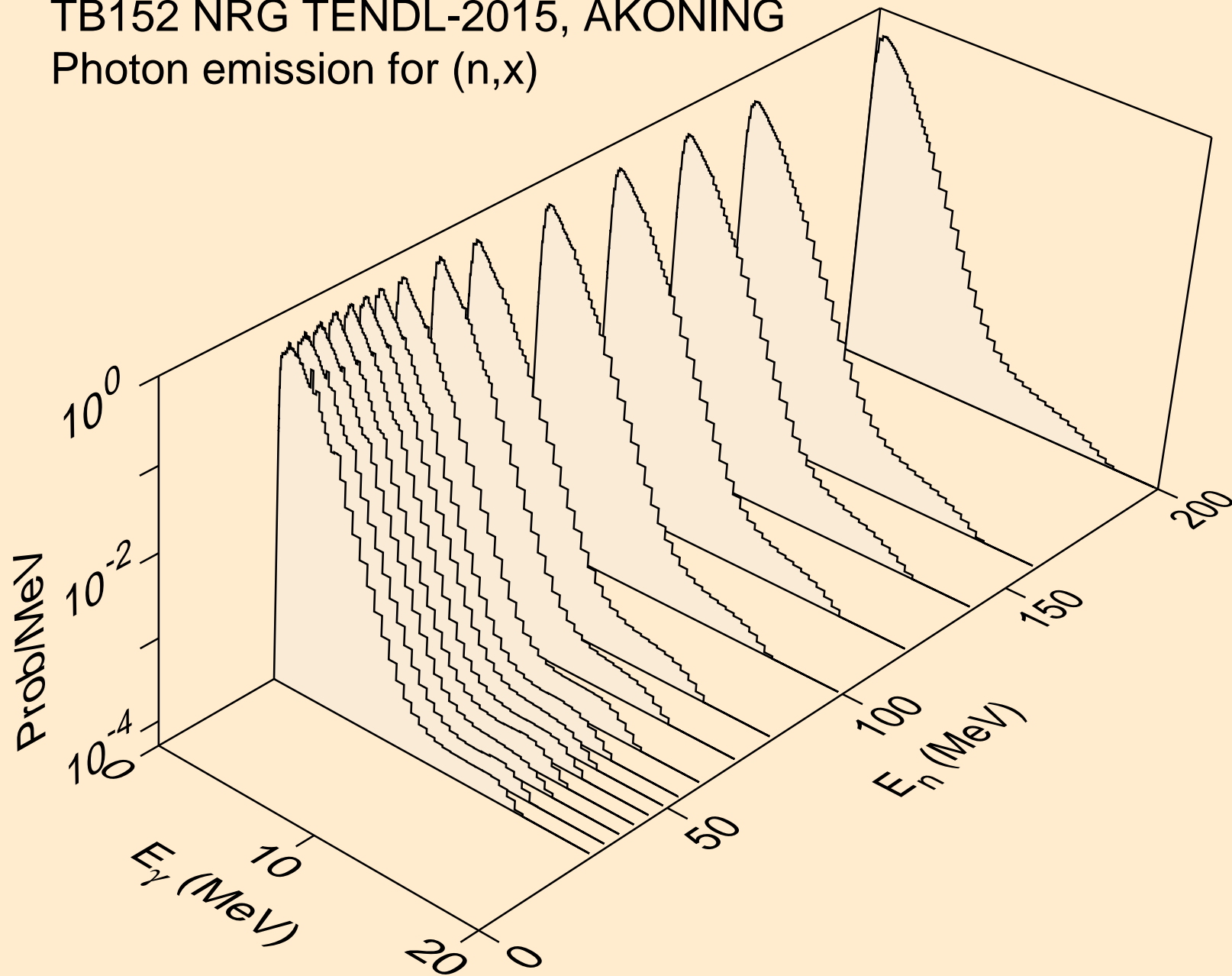
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



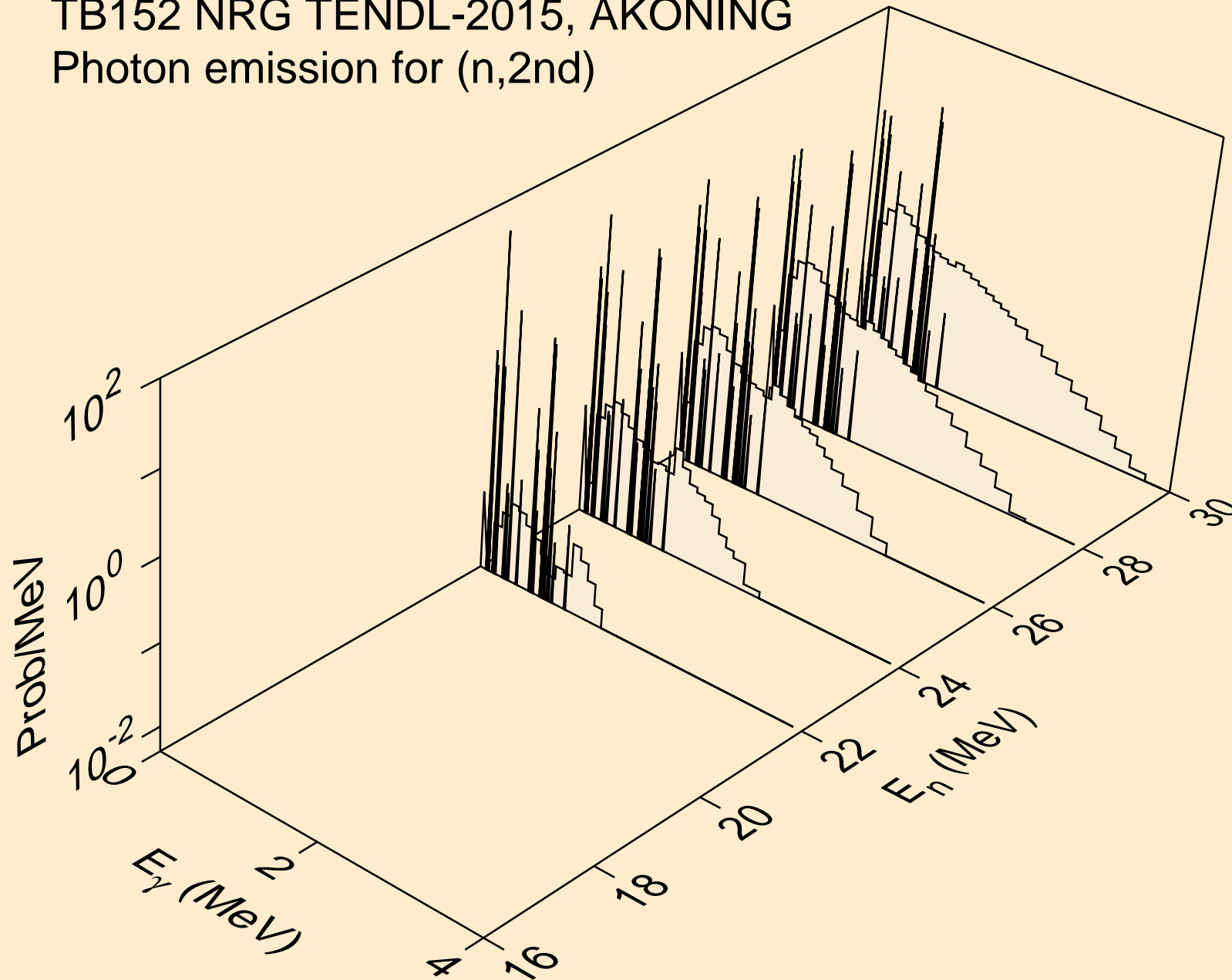
TB152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



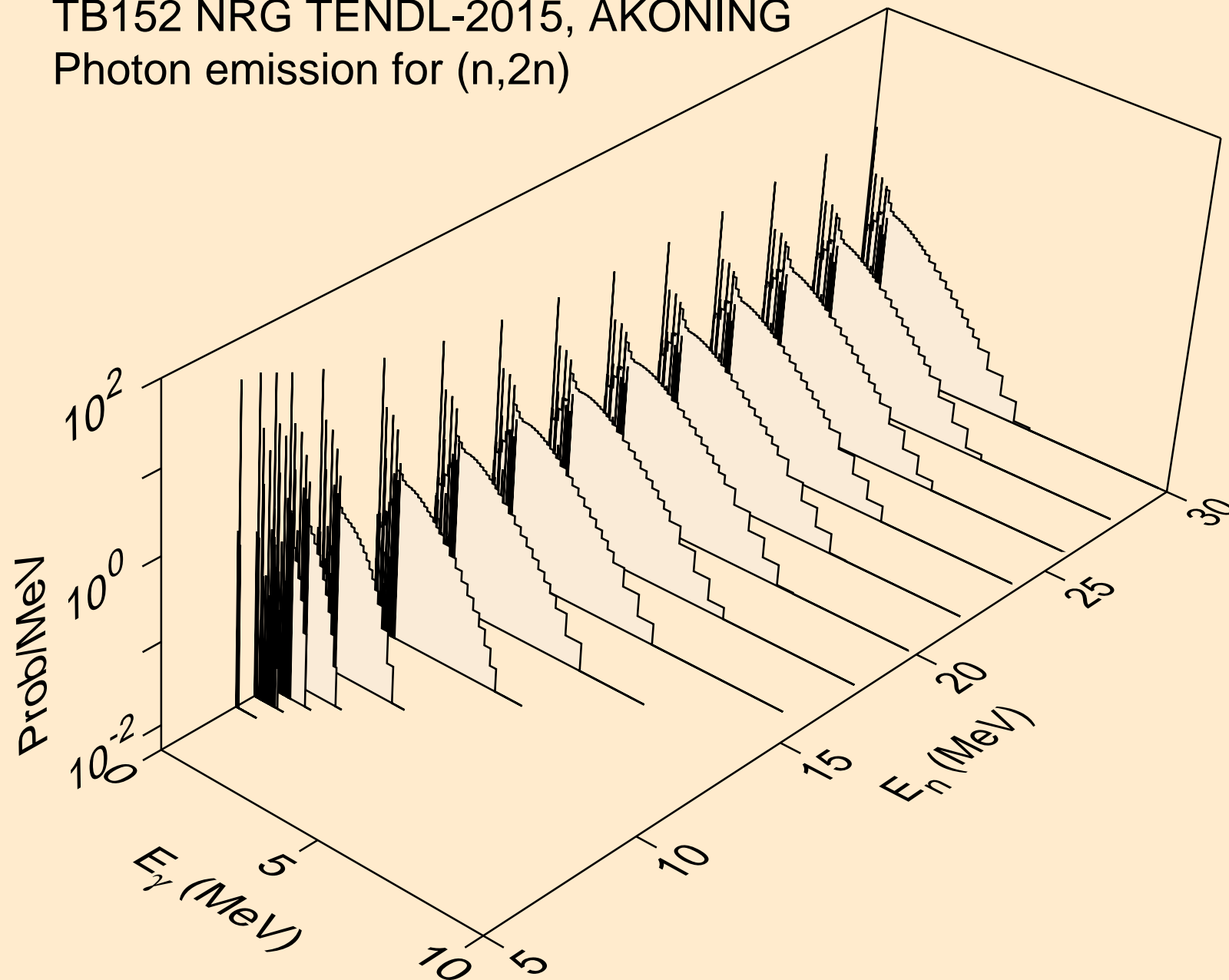
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,x)



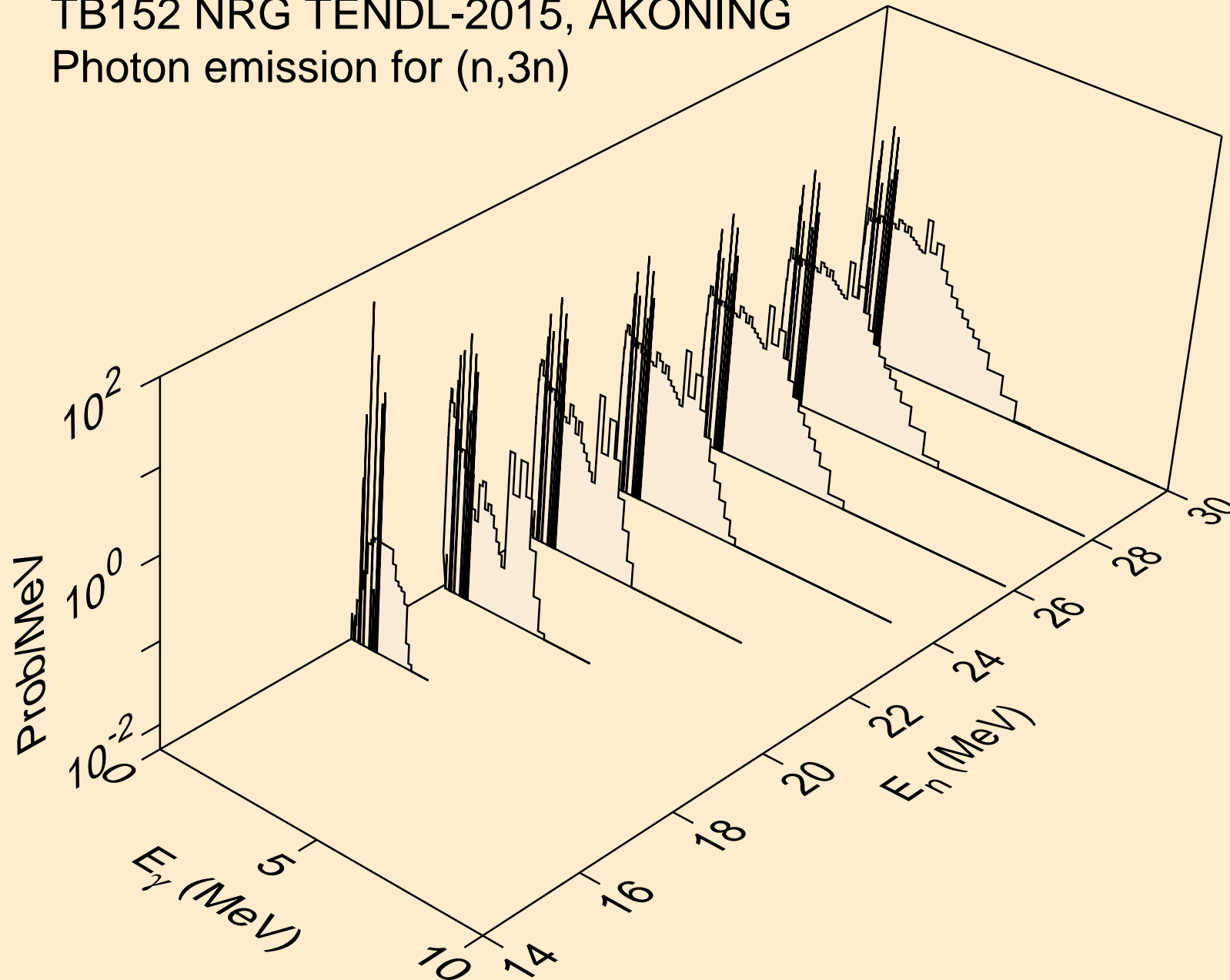
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



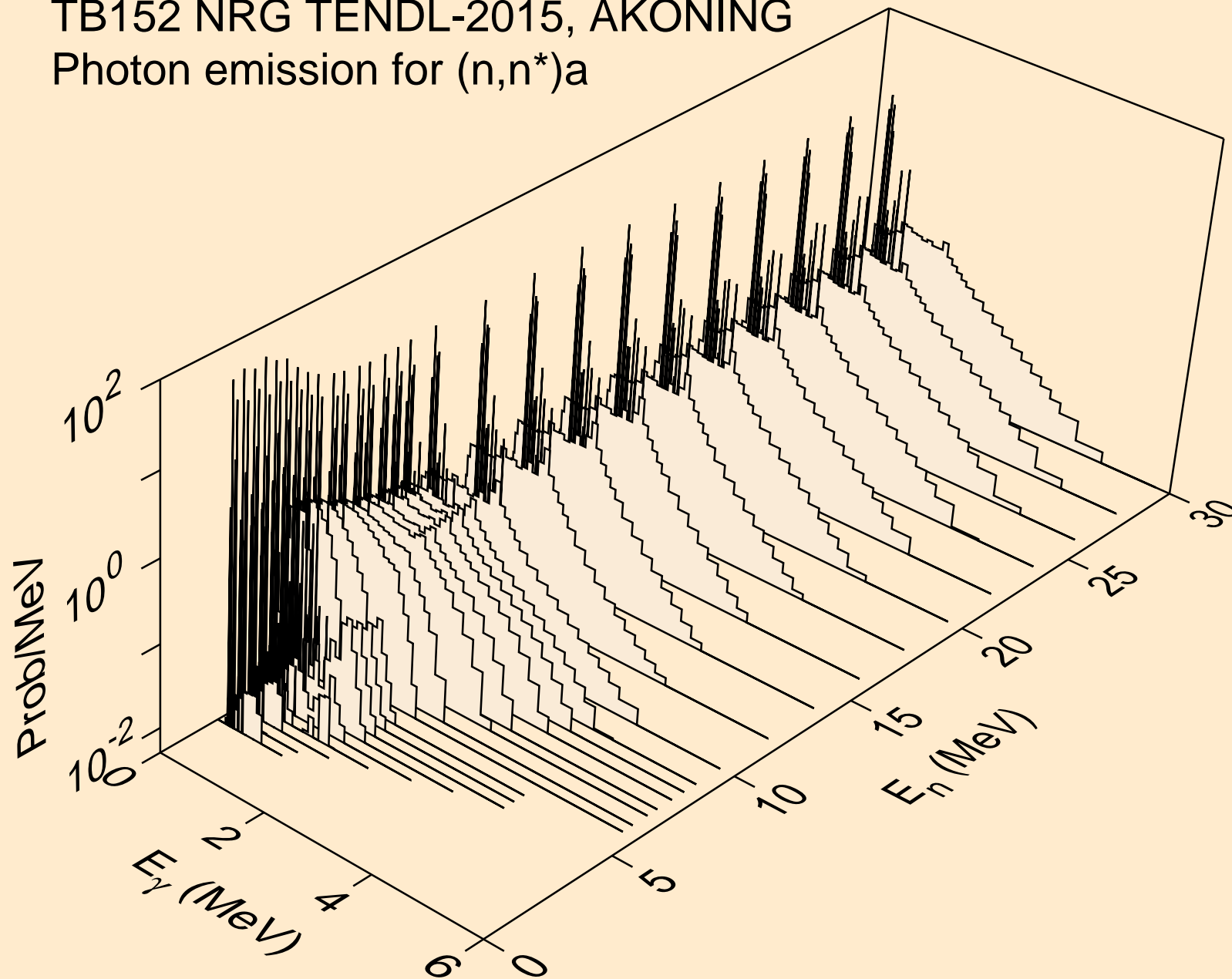
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



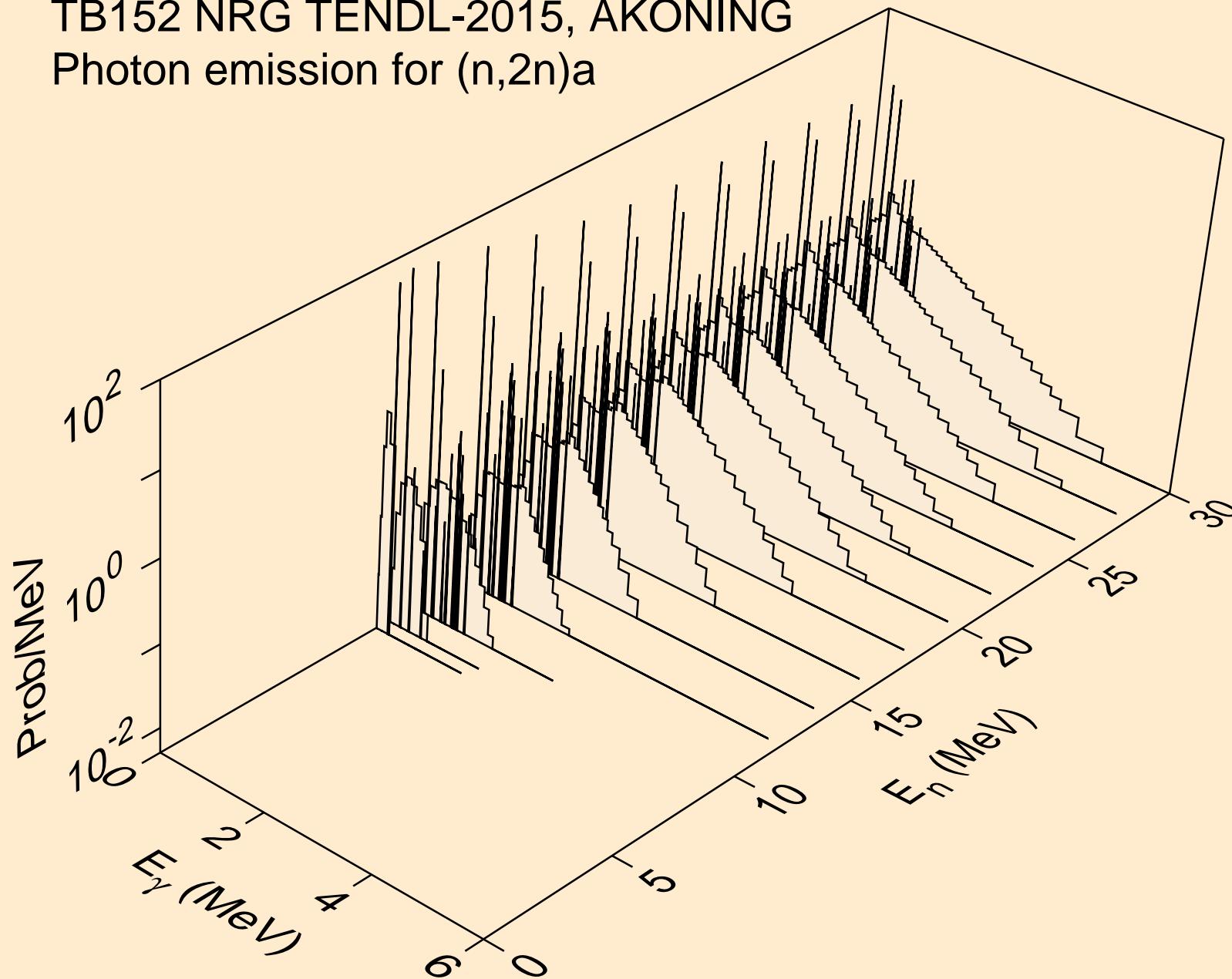
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



TB152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a

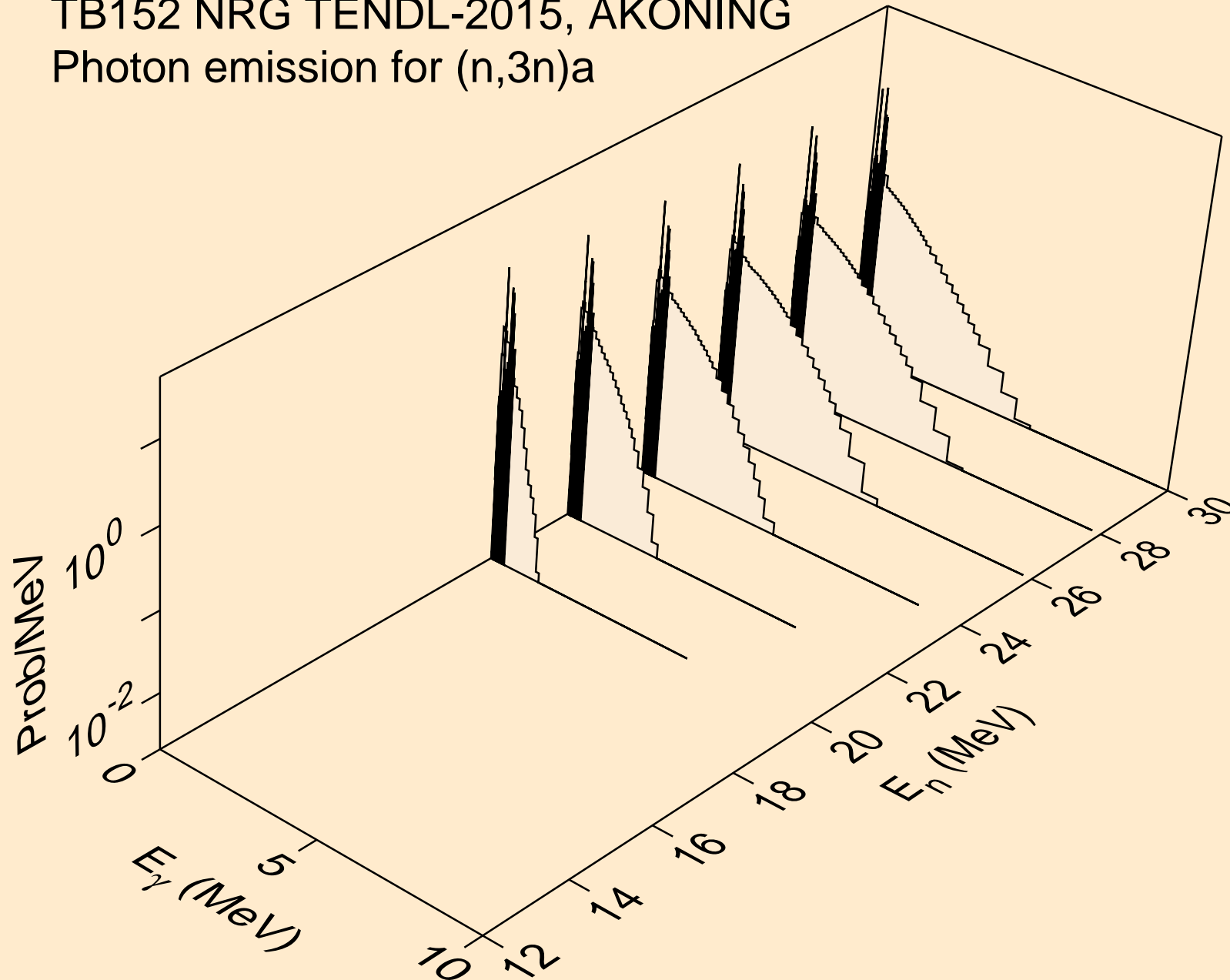


TB152 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a

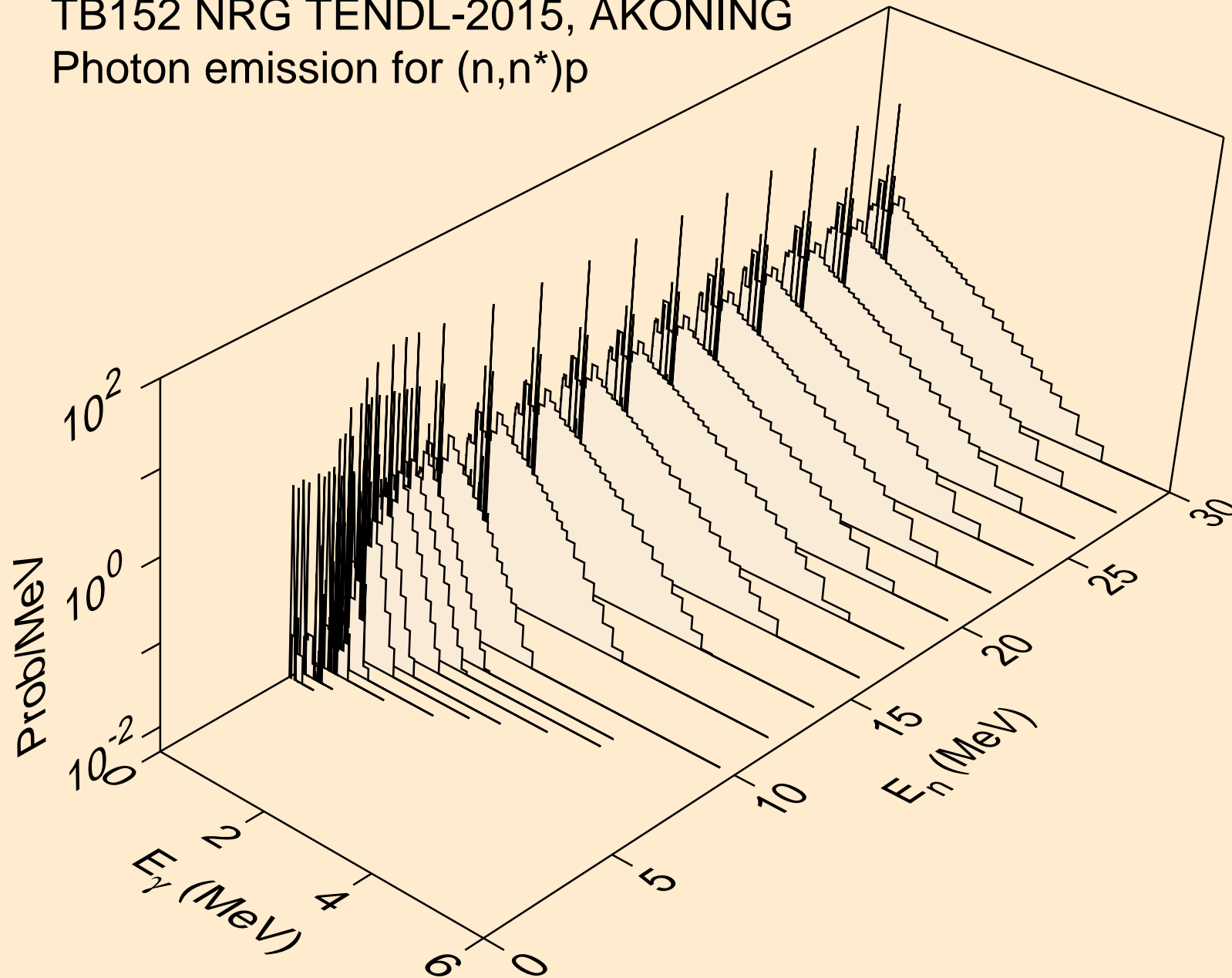


TB152 NRG TENDL-2015, AKONING

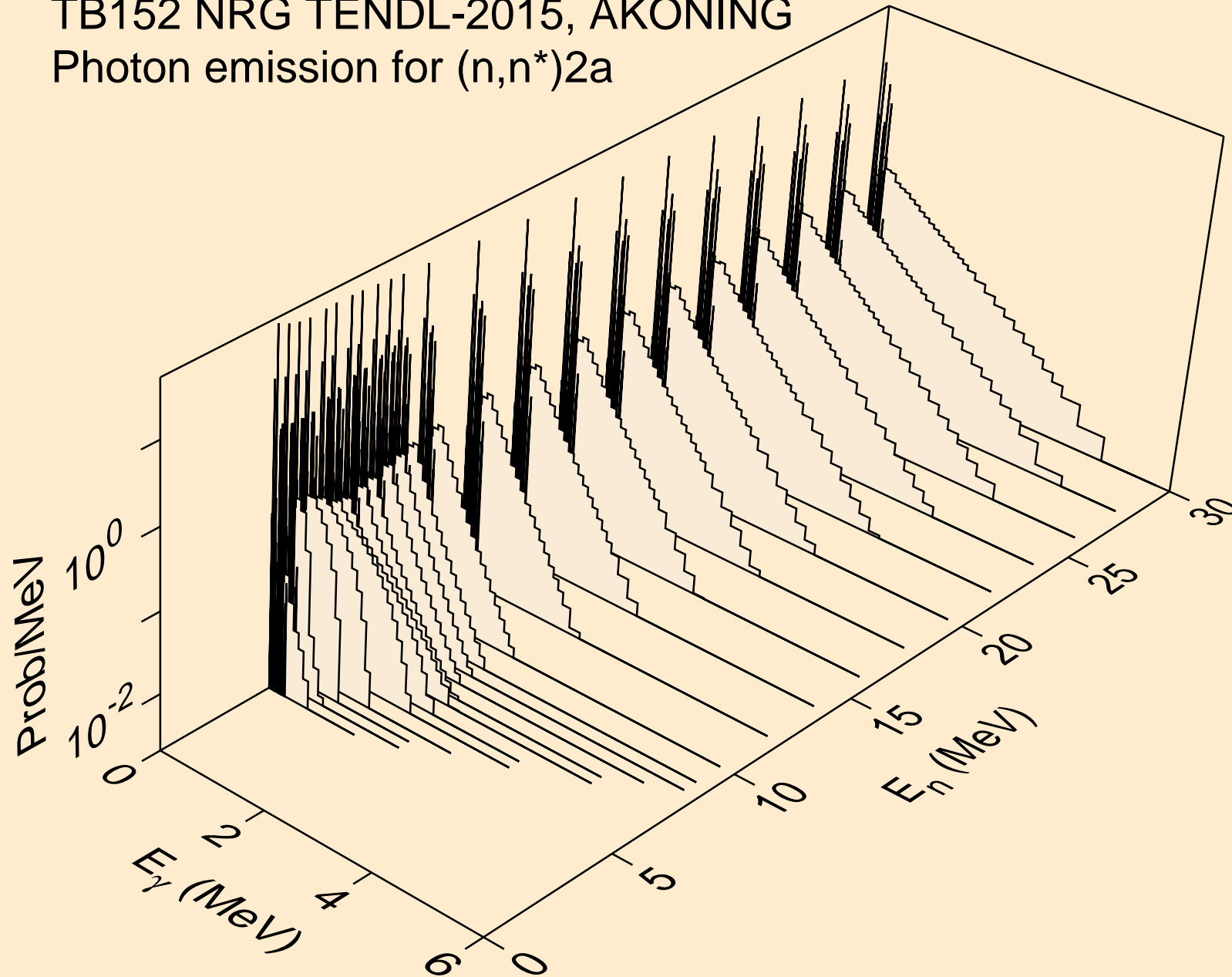
Photon emission for (n,3n)a



TB152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p

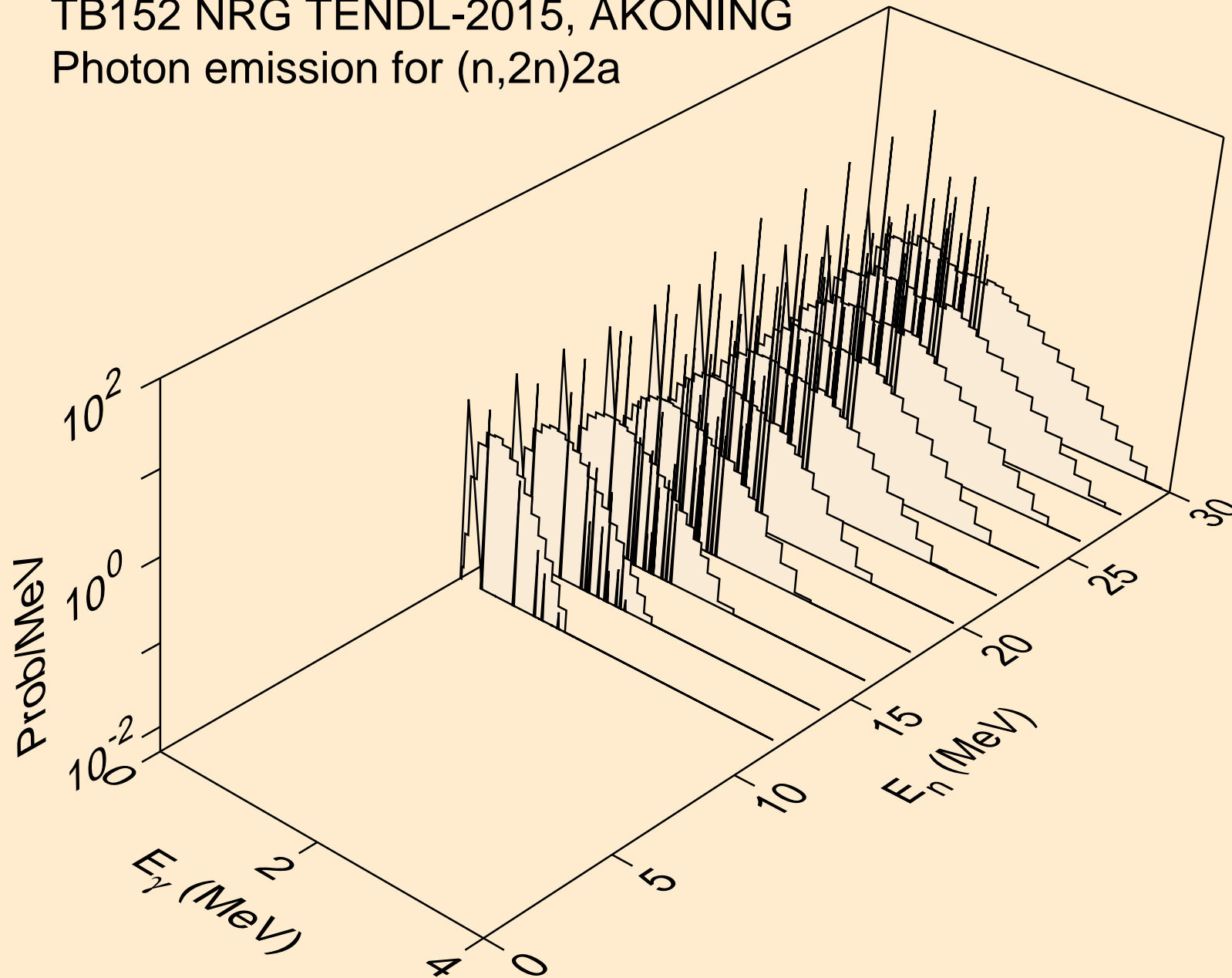


TB152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



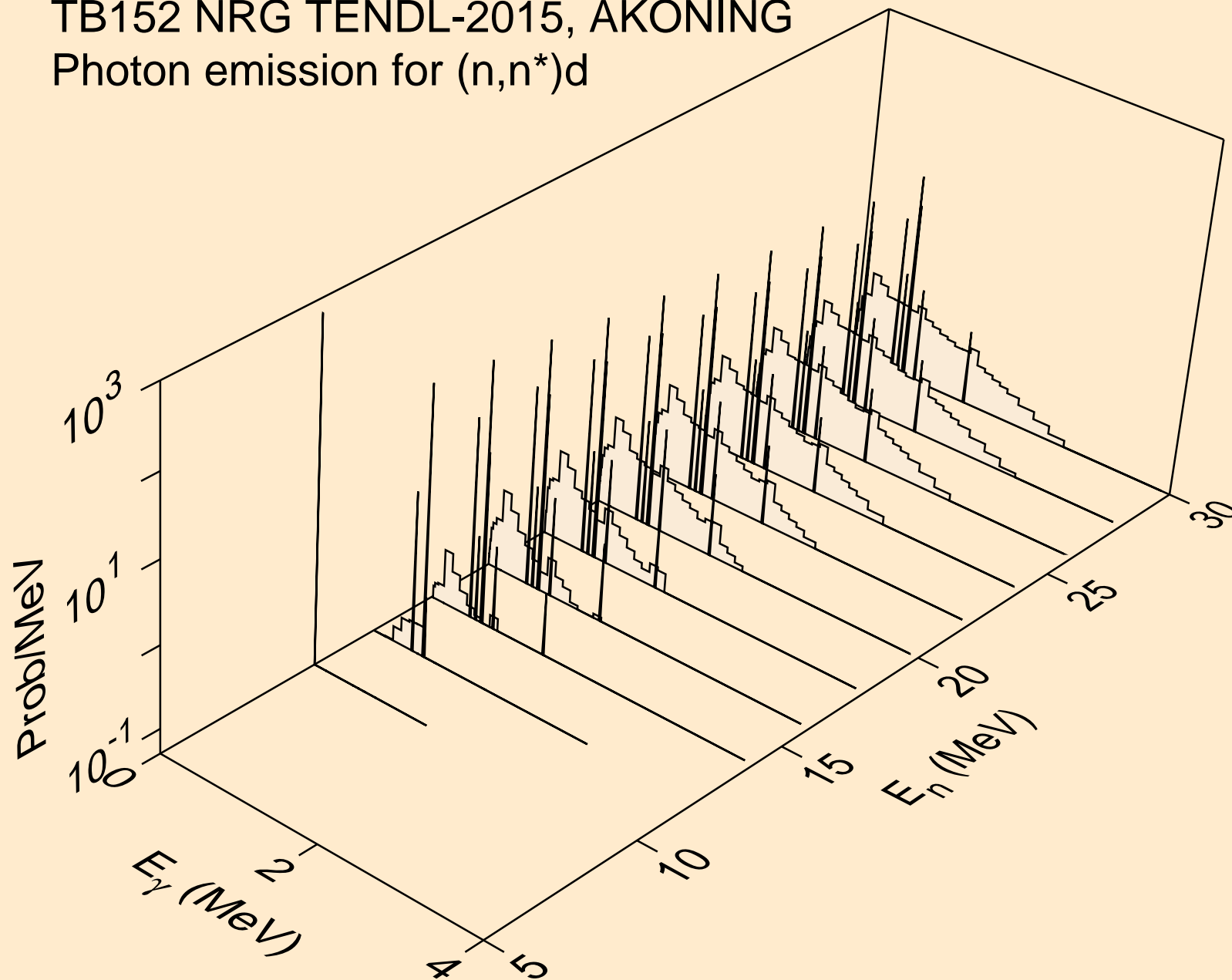
TB152 NRG TENDL-2015, AKONING

Photon emission for (n,2n)2a

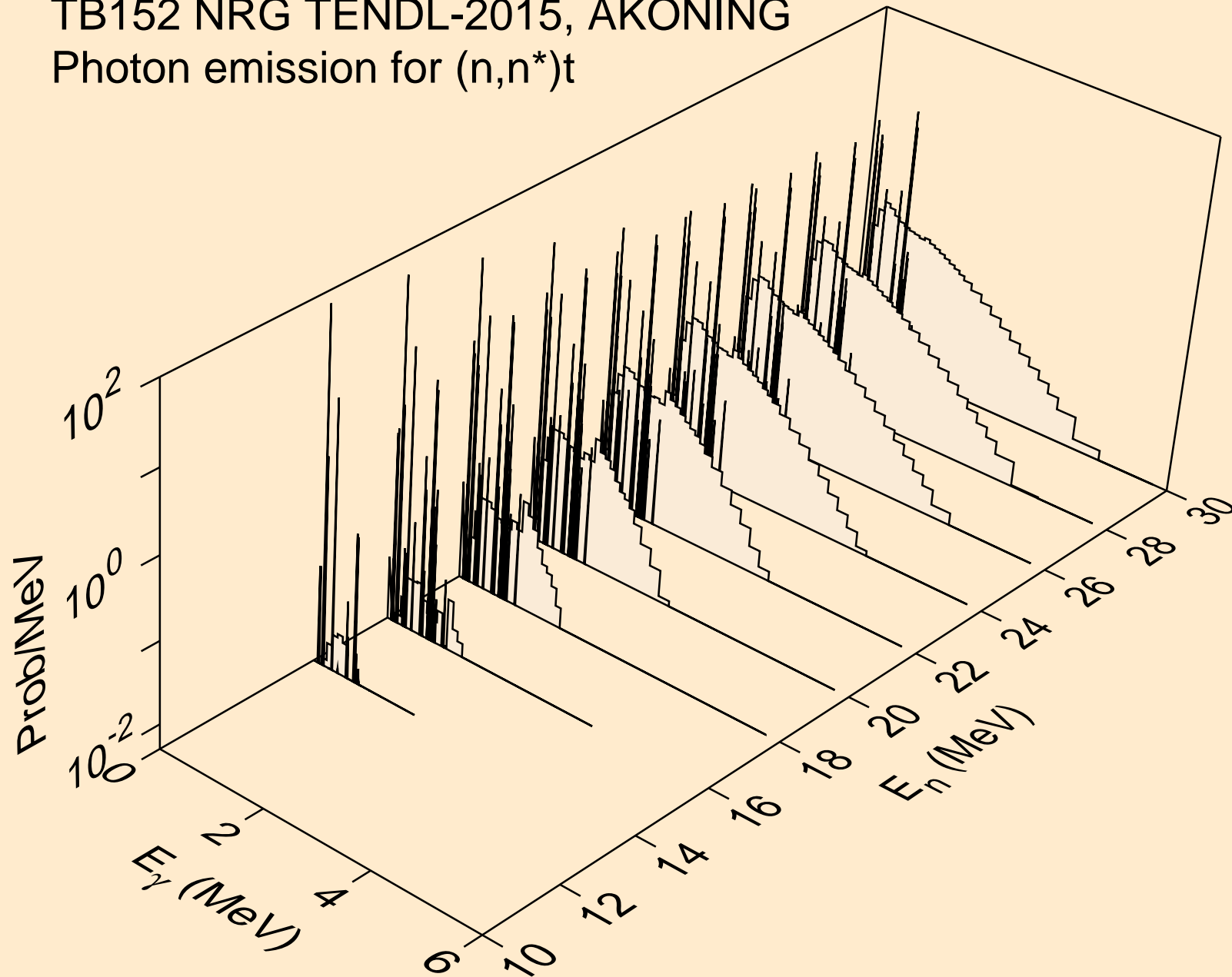


TB152 NRG TENDL-2015, AKONING

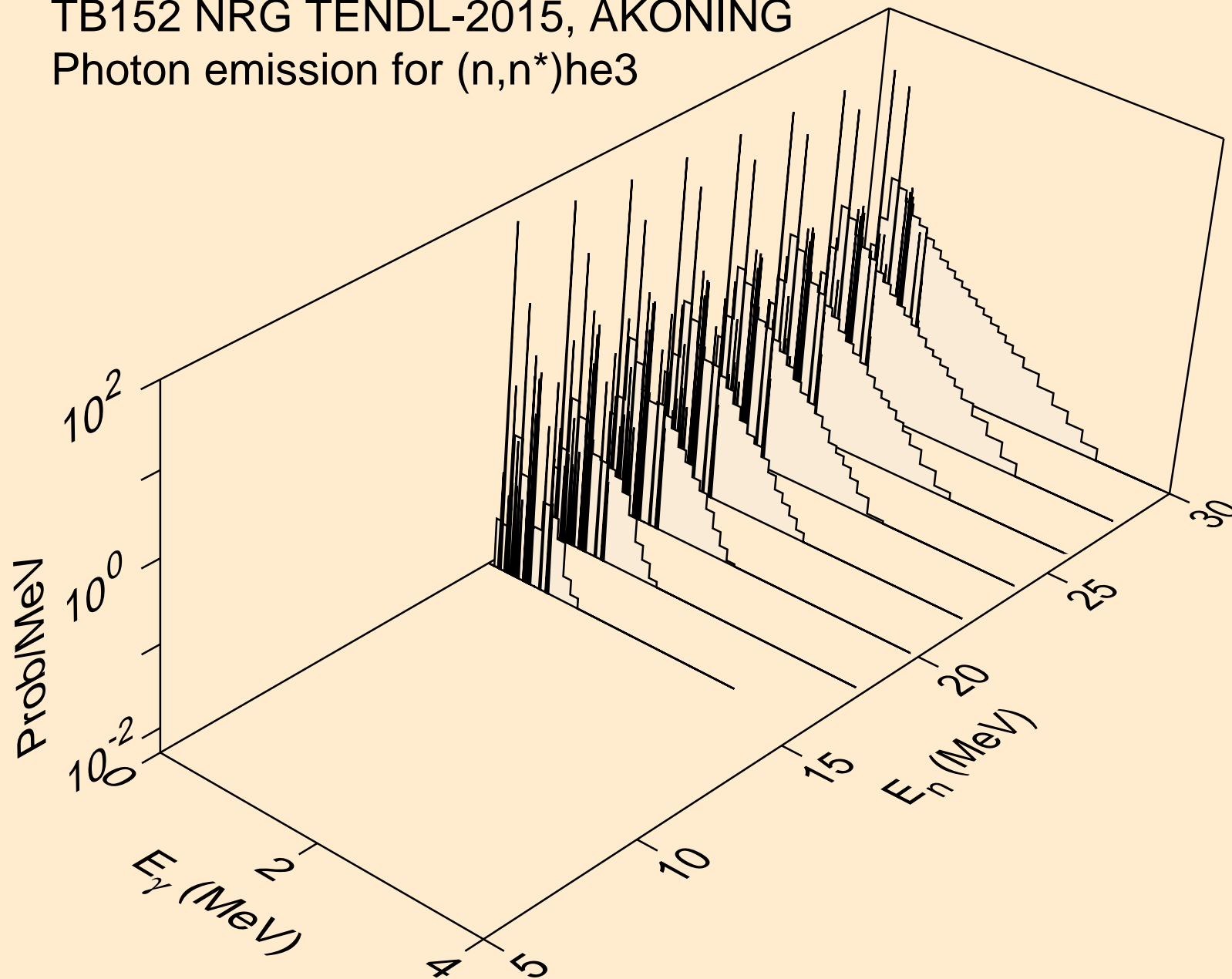
Photon emission for (n,n*)d



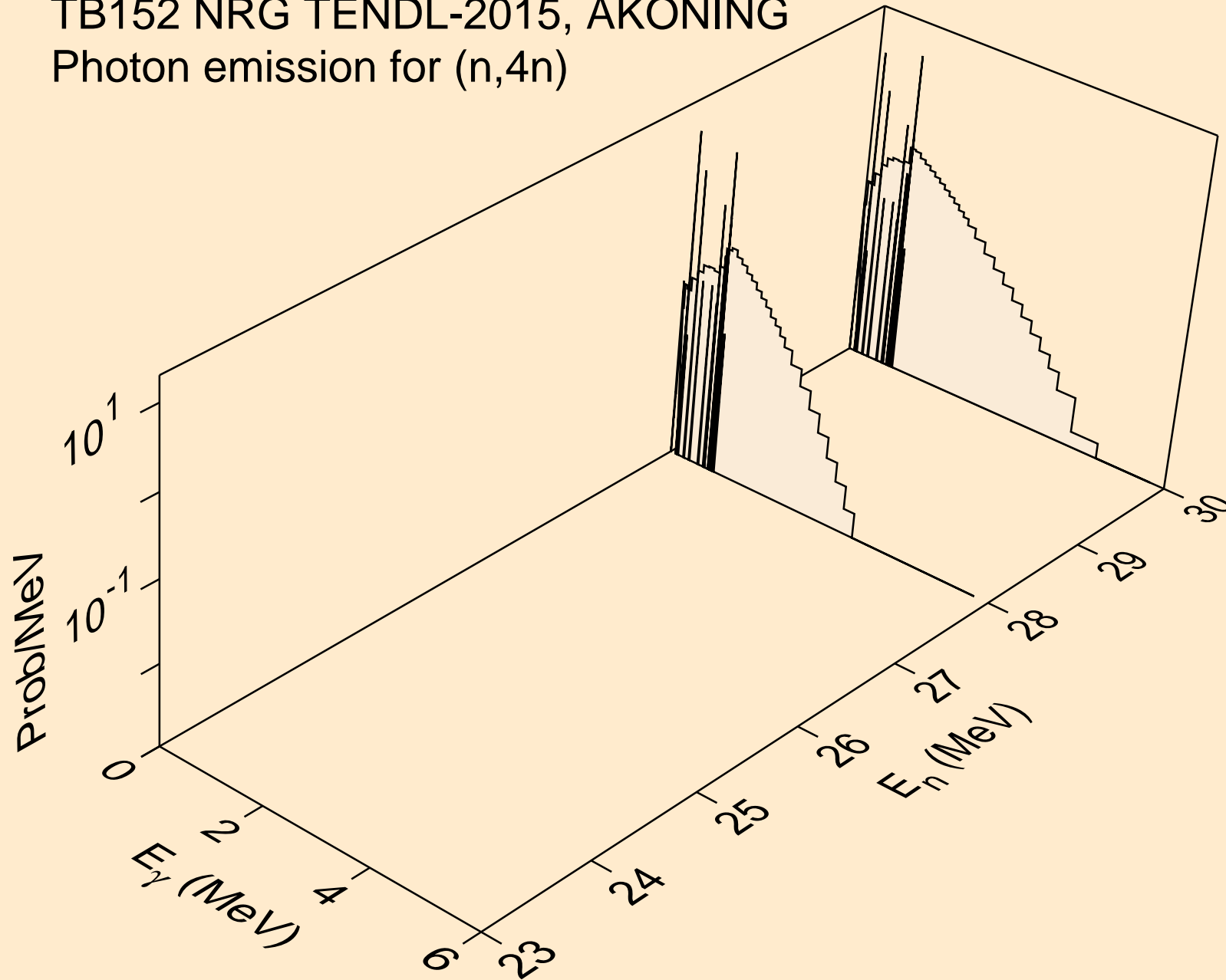
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



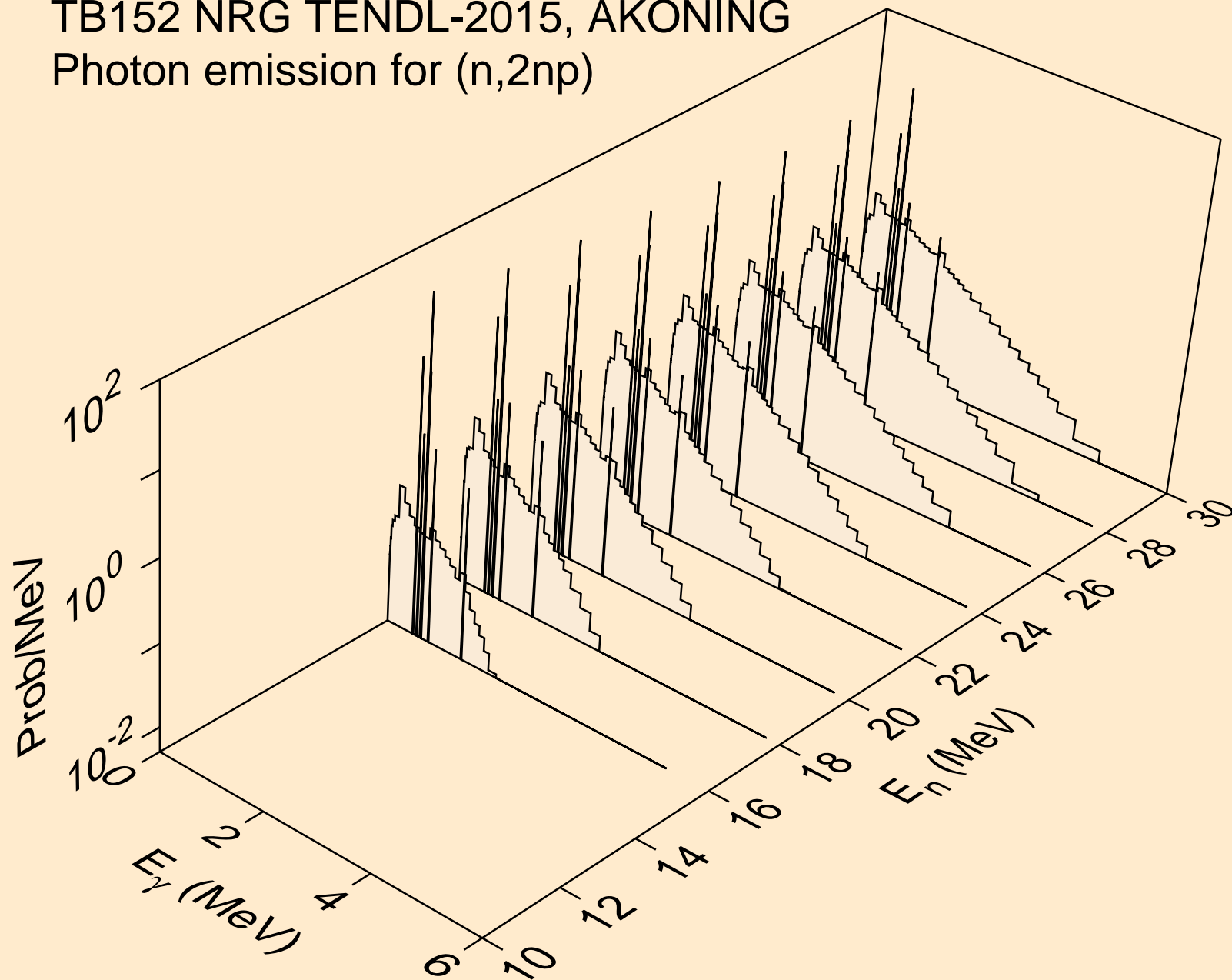
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



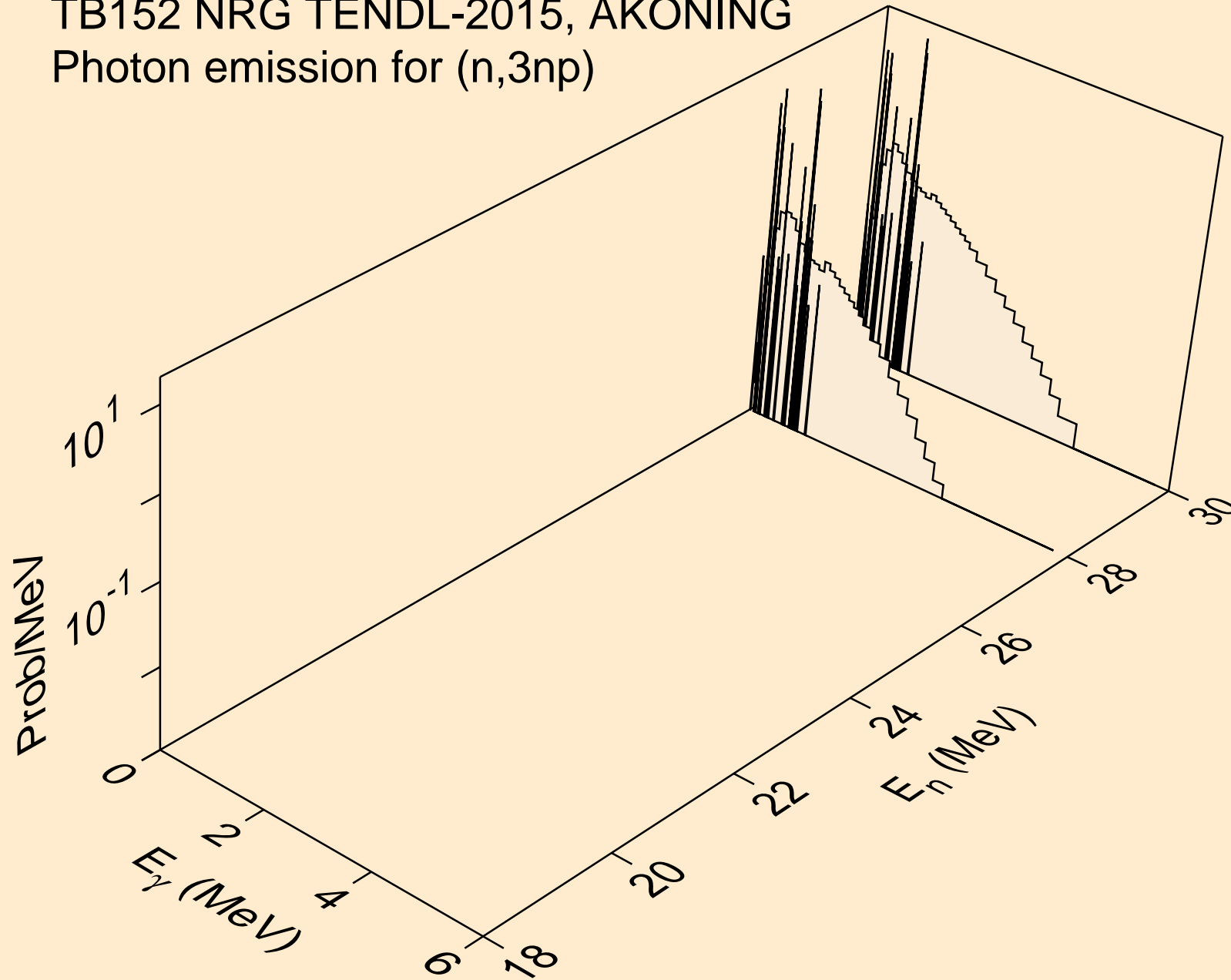
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



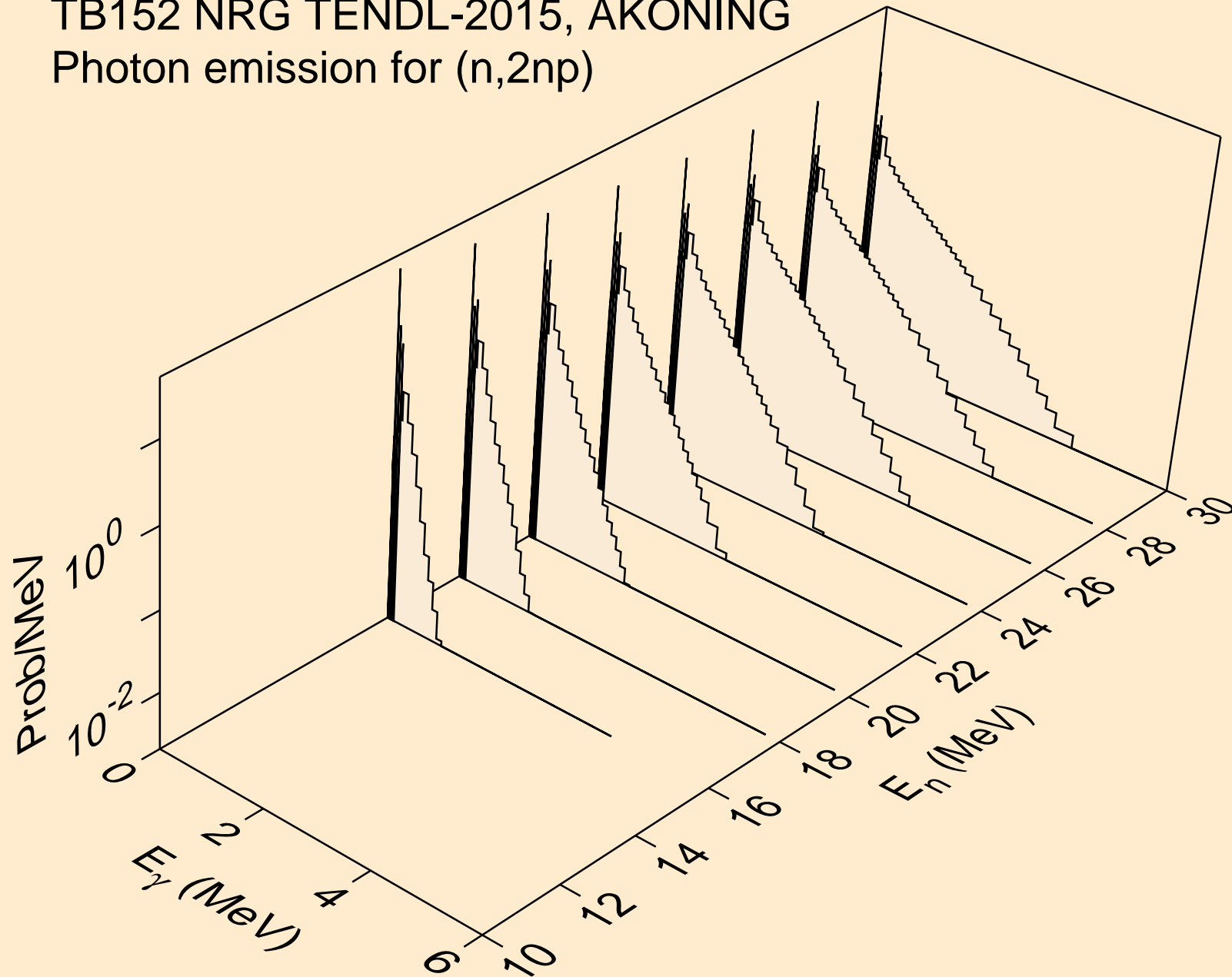
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



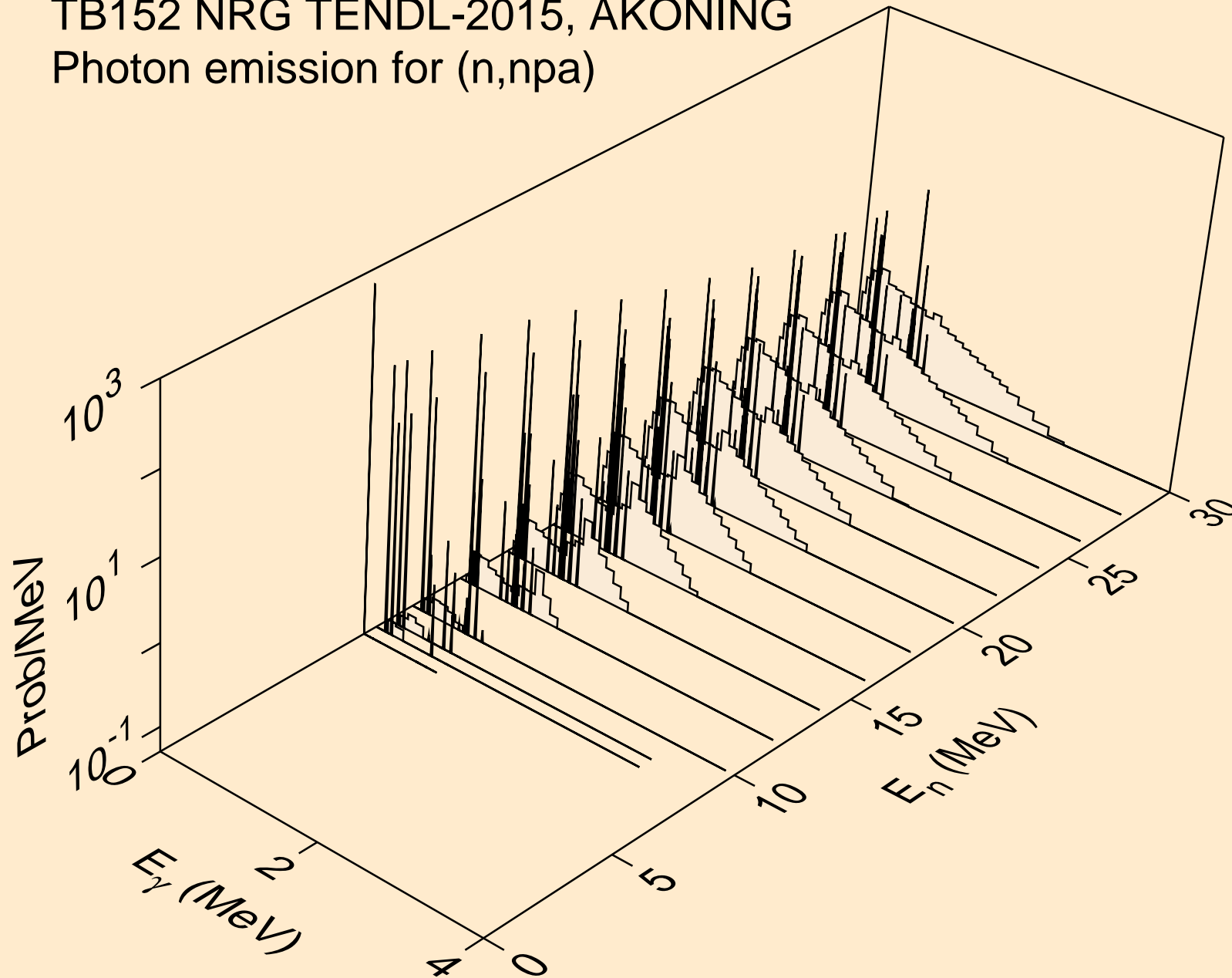
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



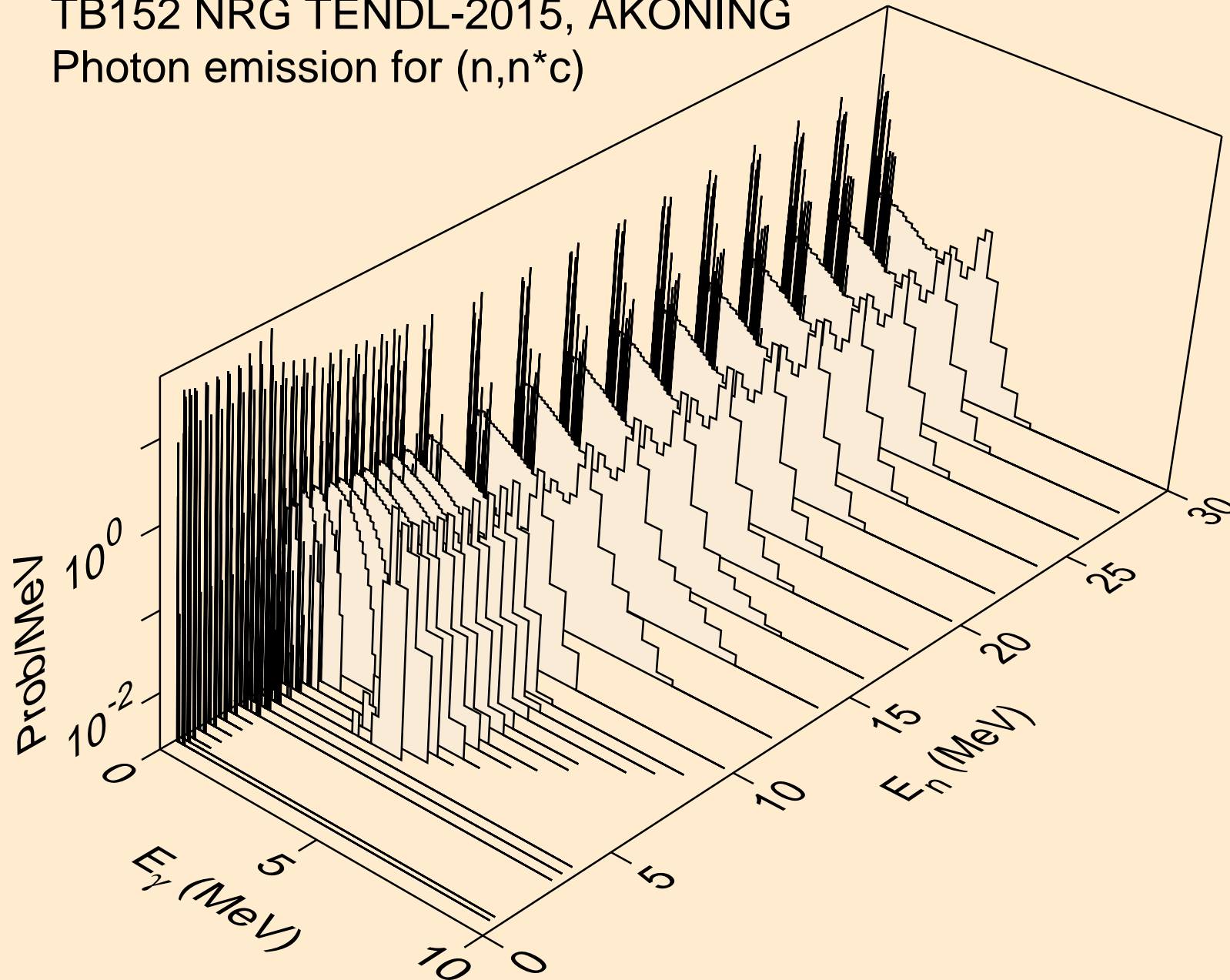
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



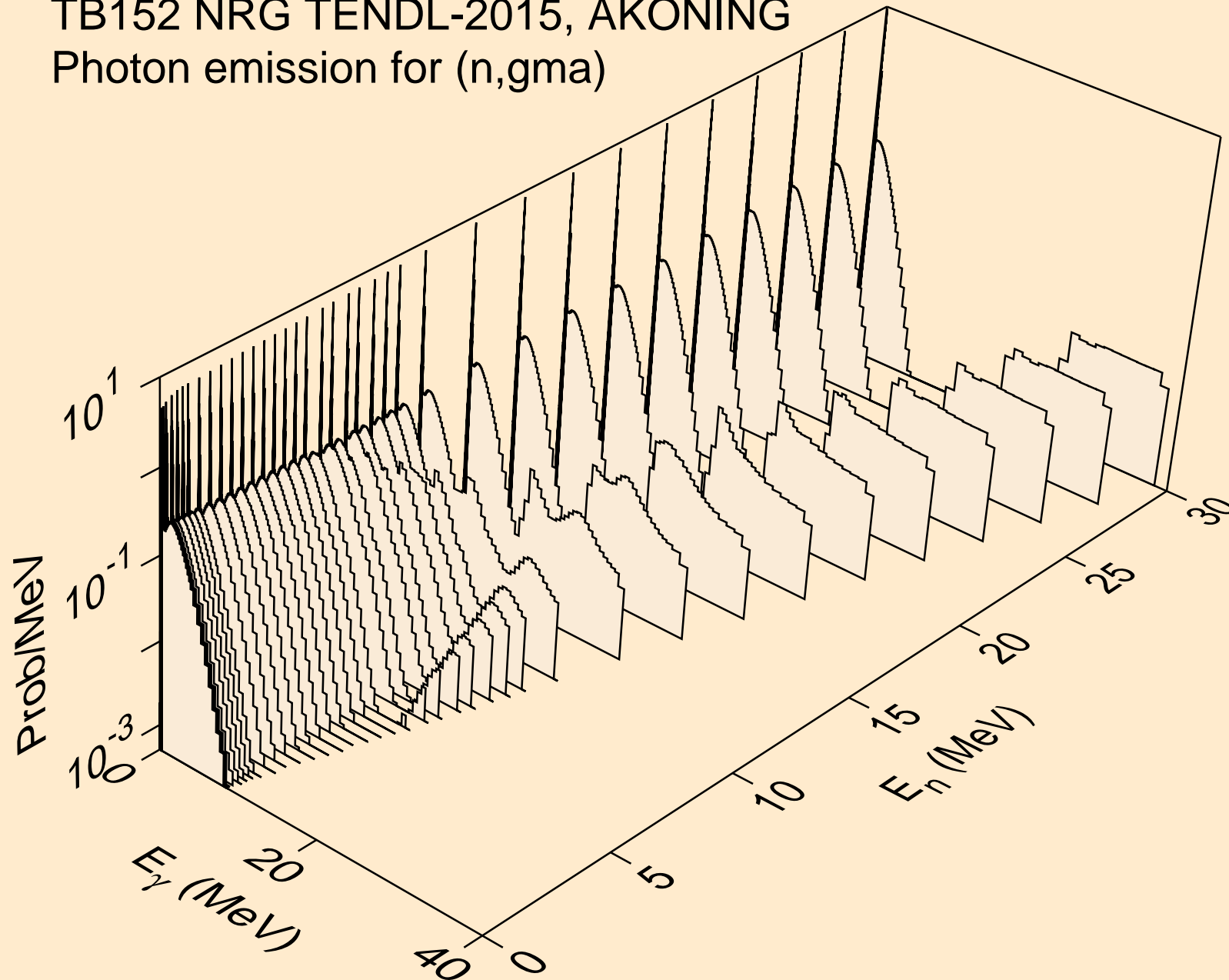
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



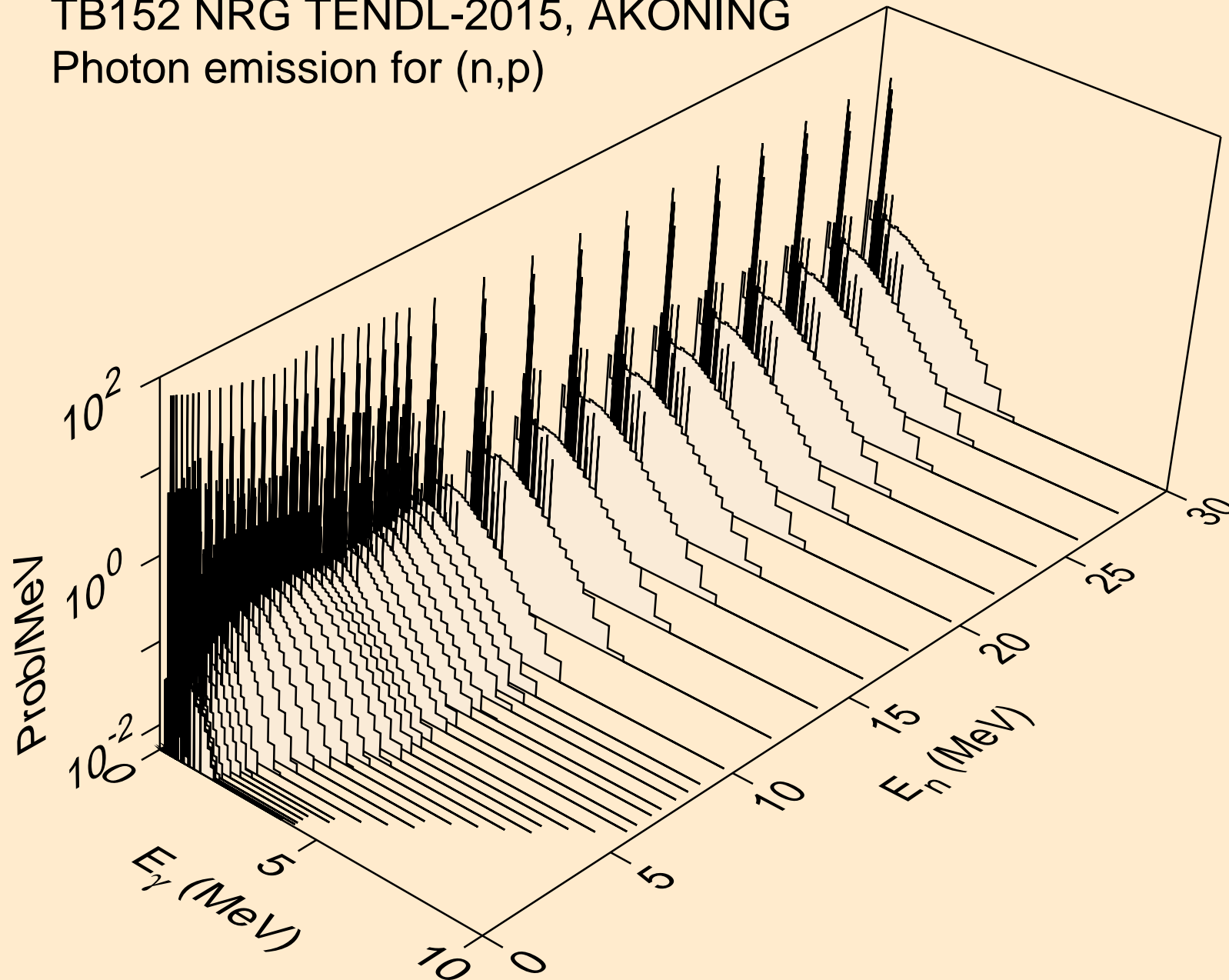
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



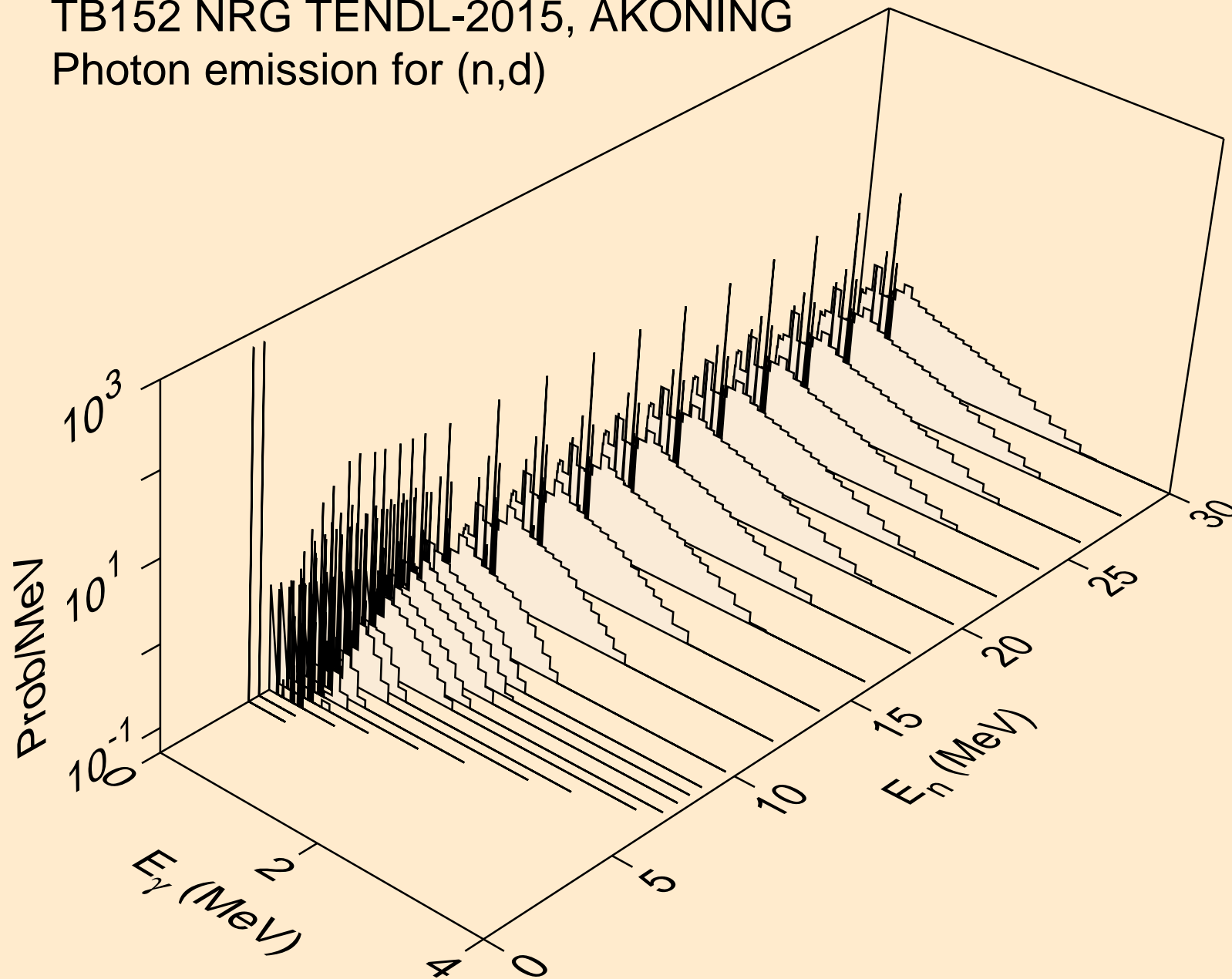
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



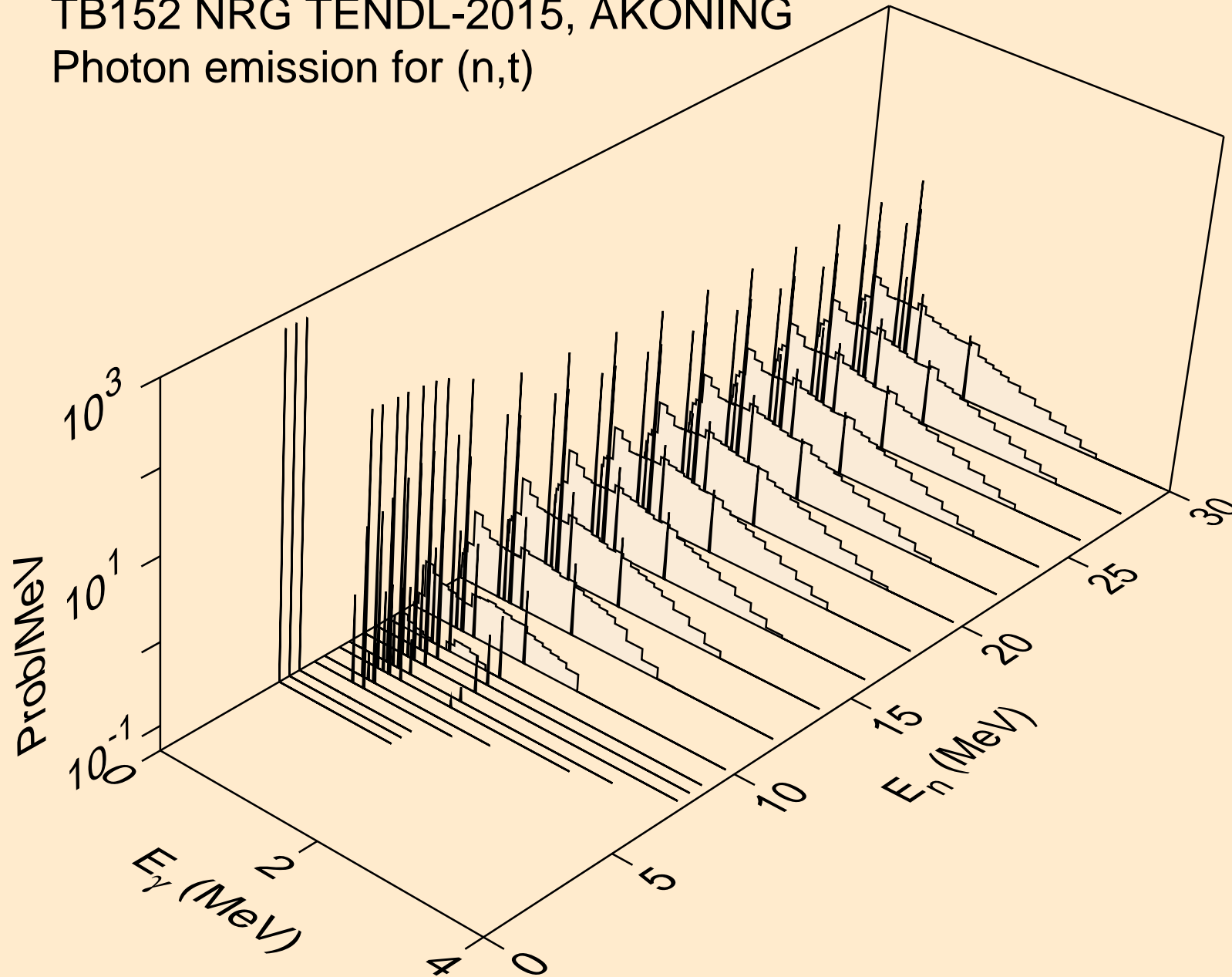
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,p)



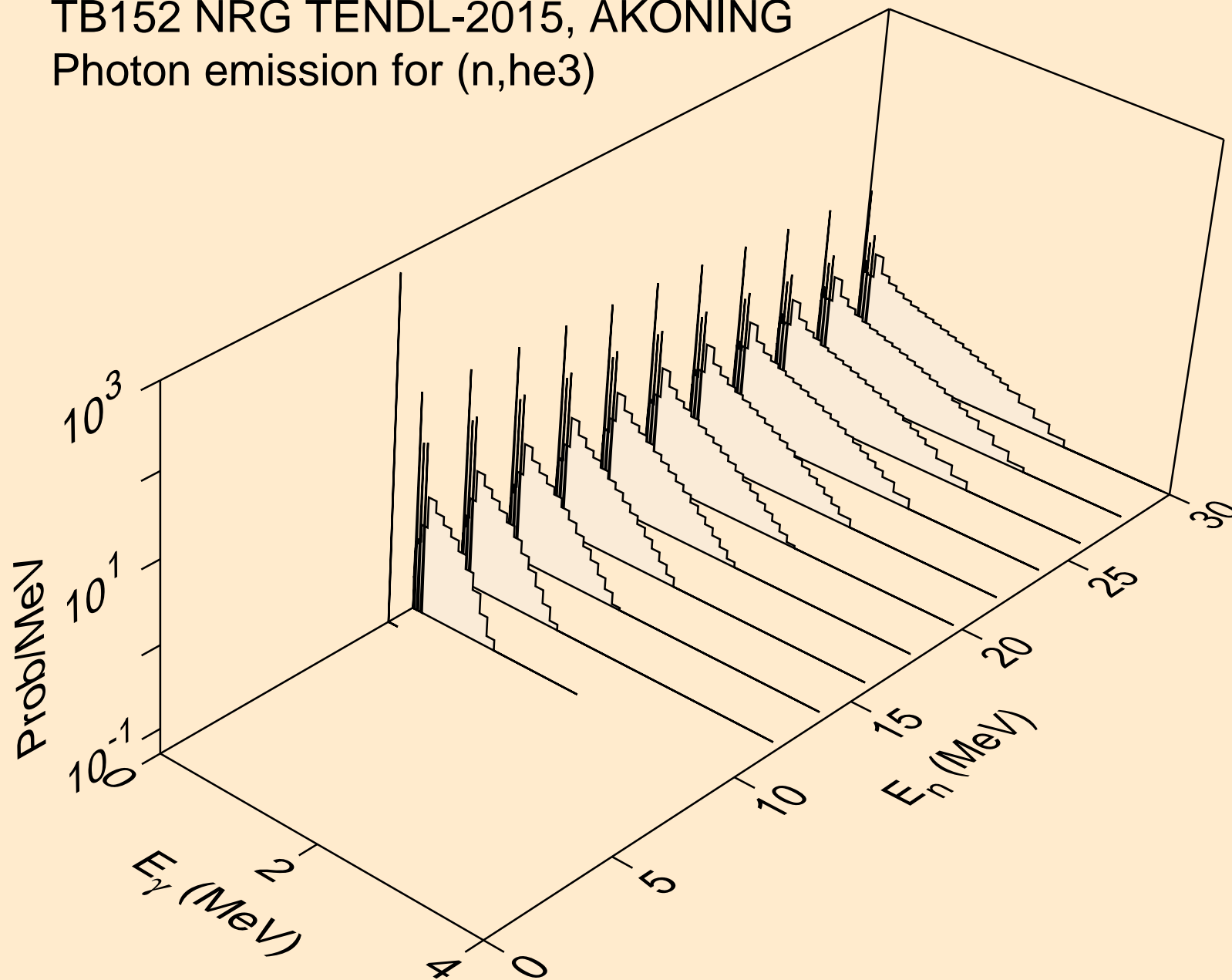
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,d)



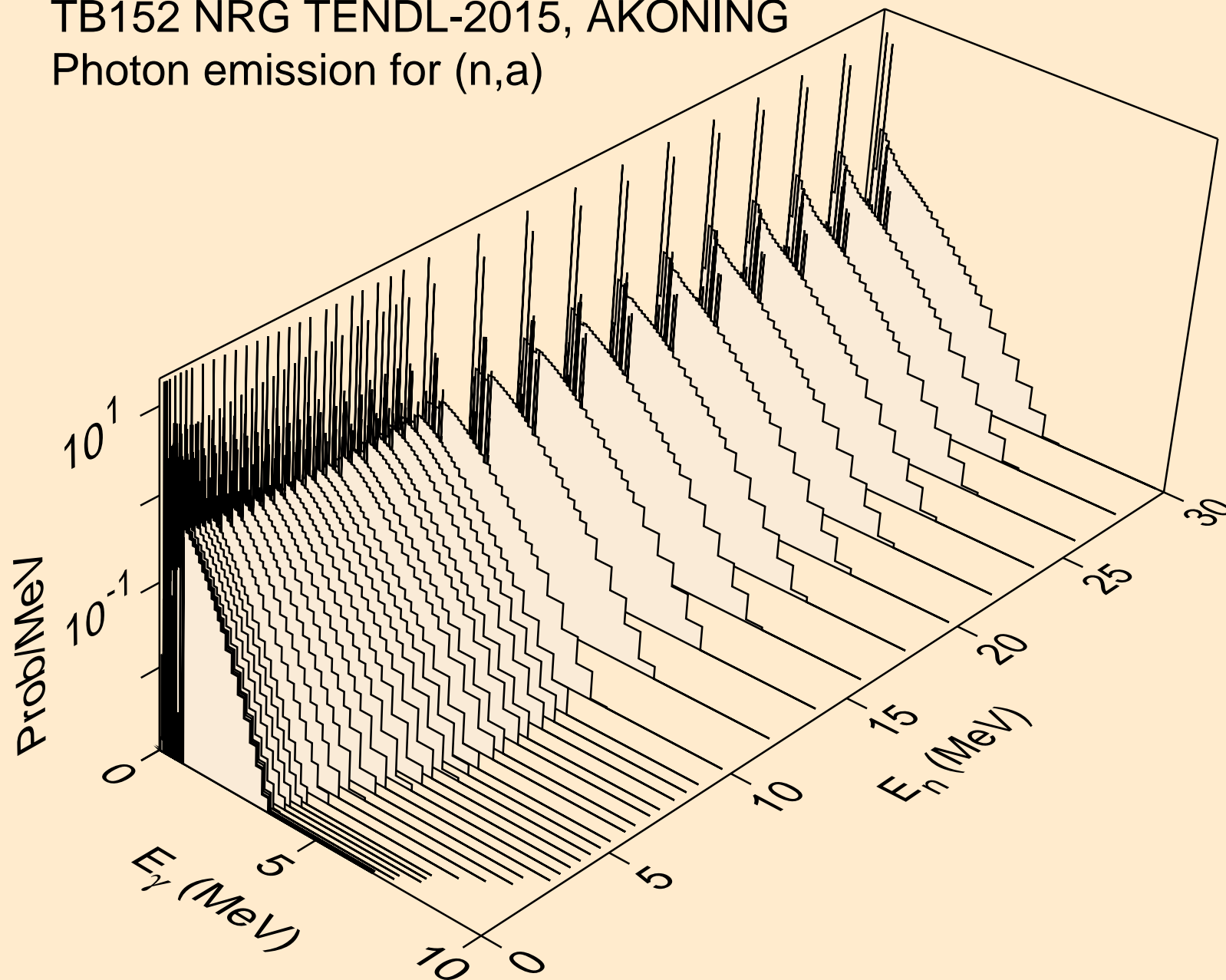
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,t)



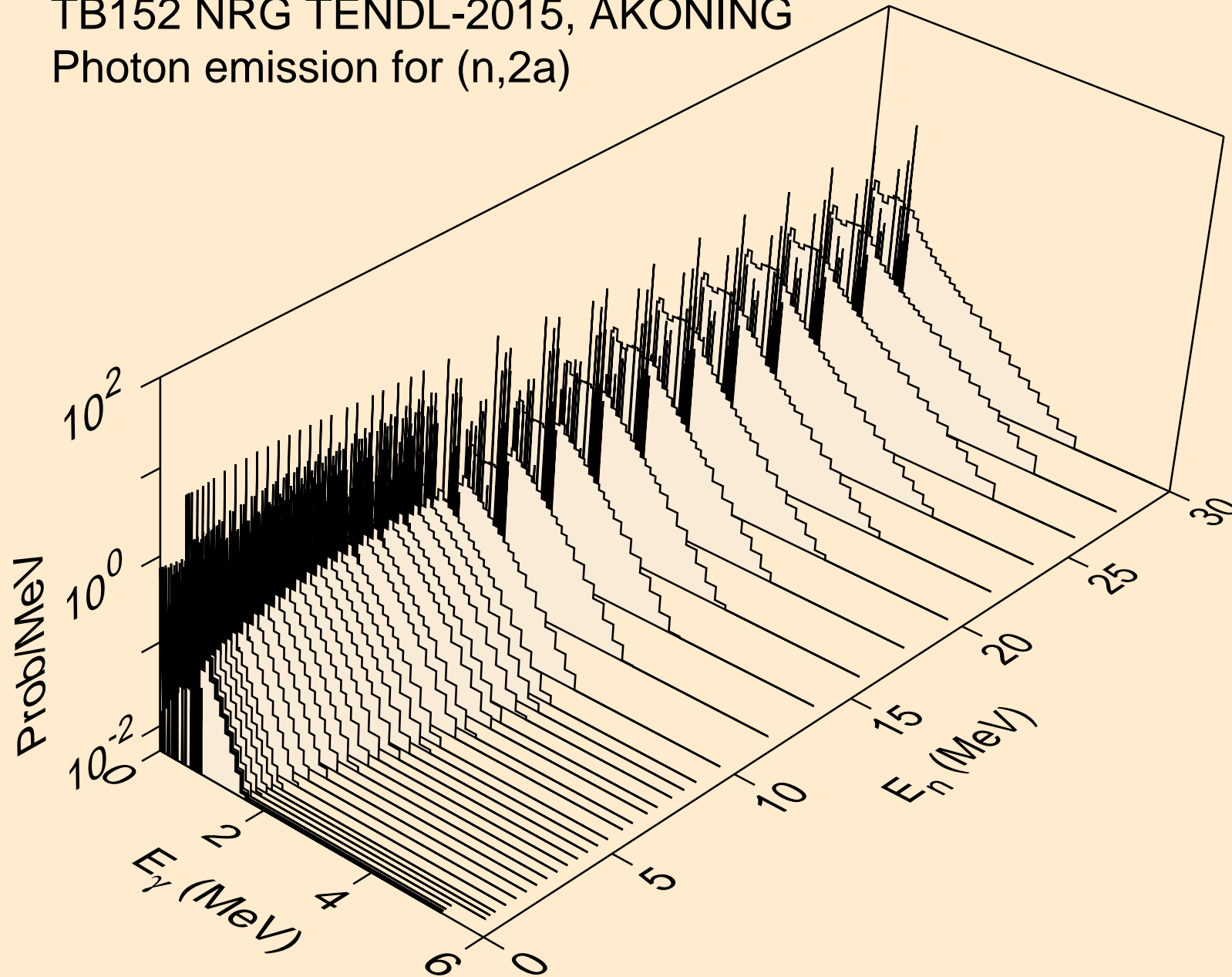
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



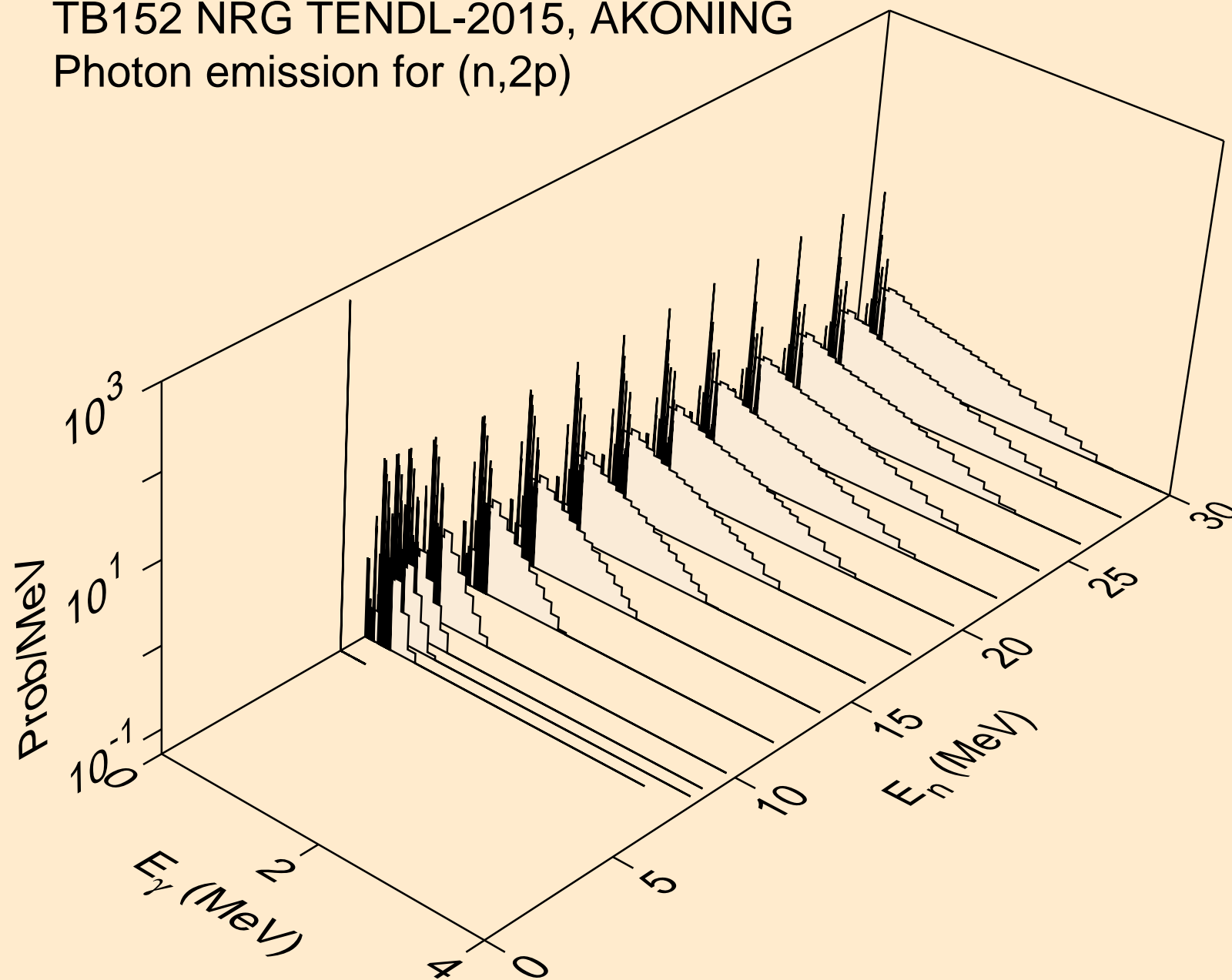
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,a)



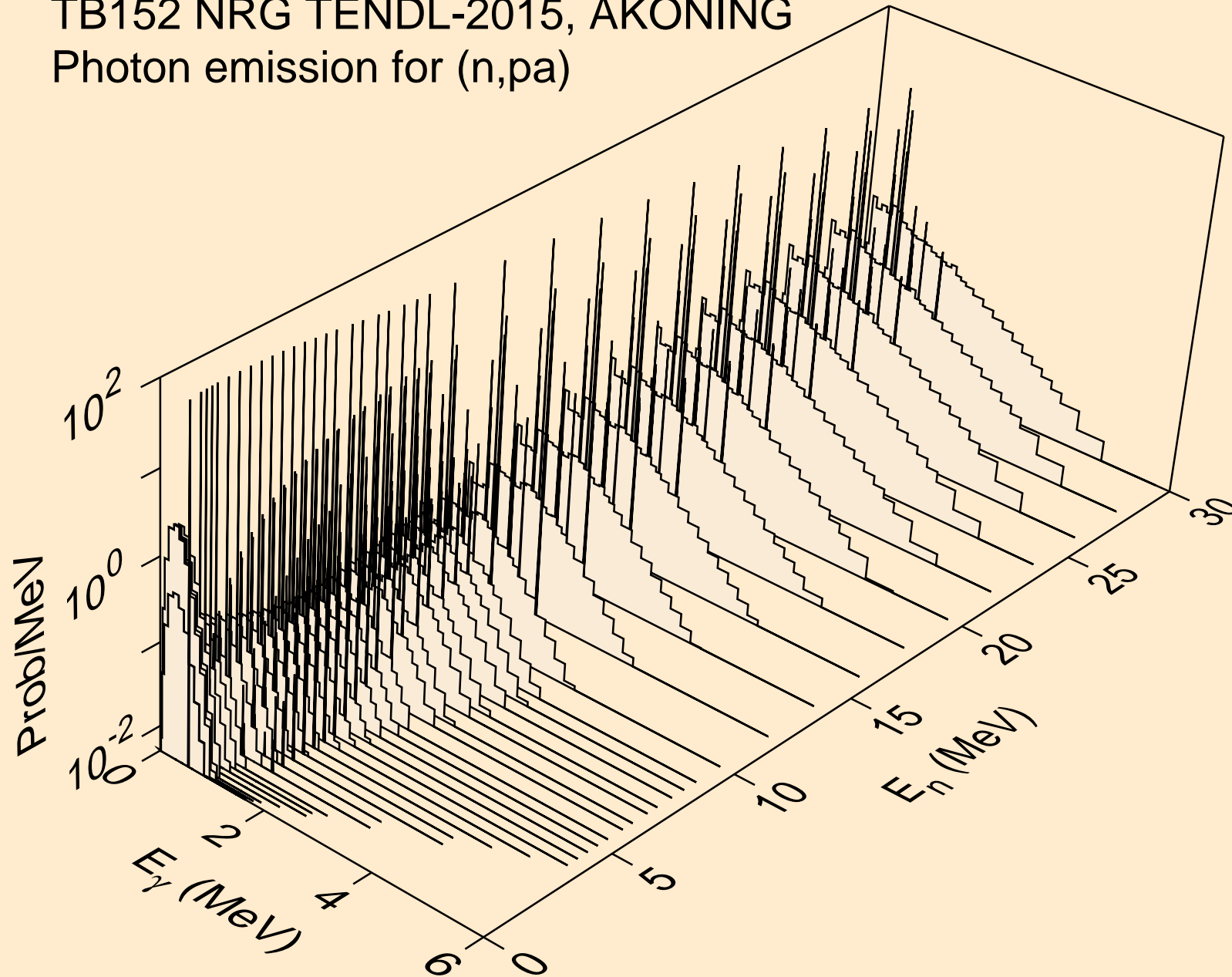
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



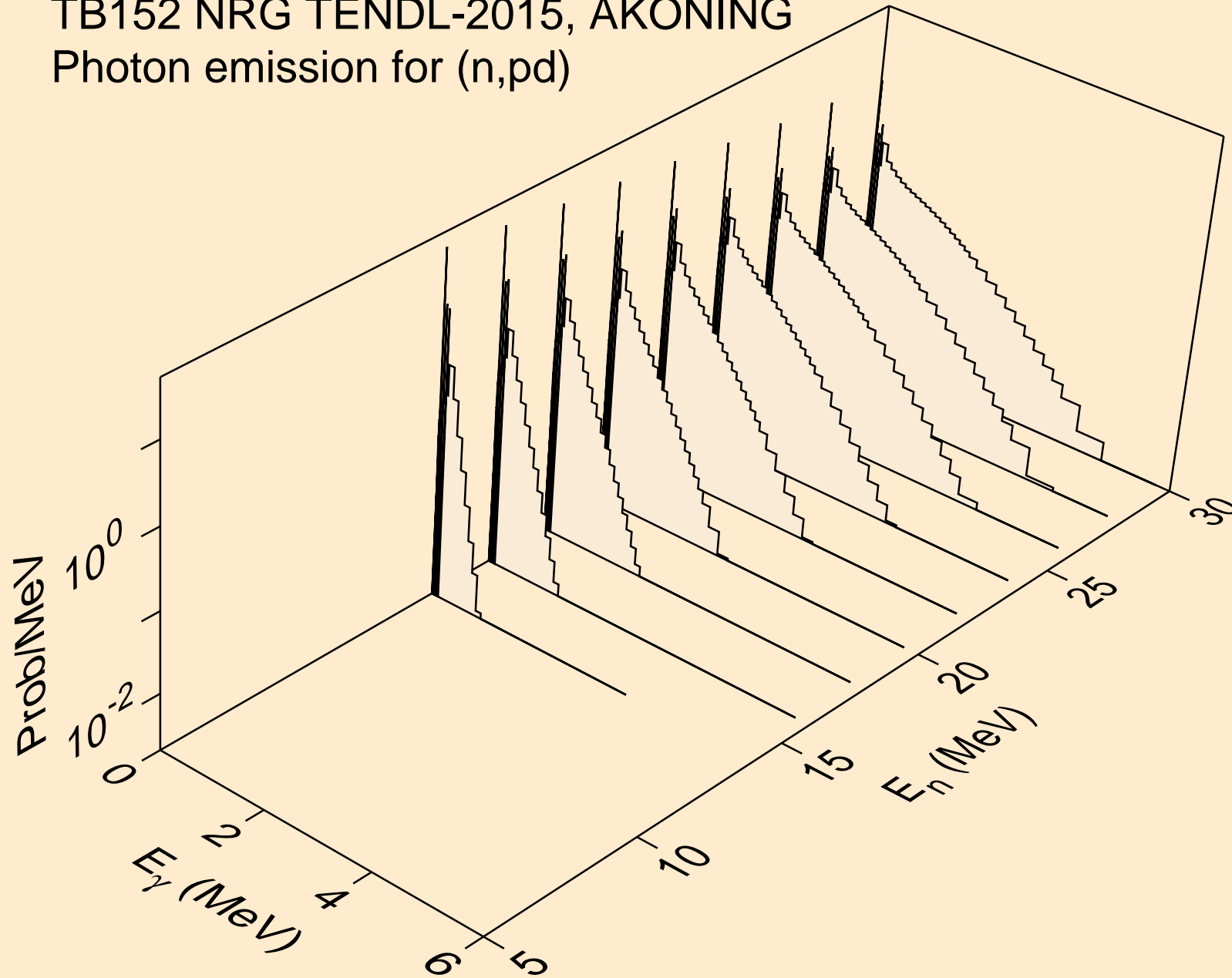
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



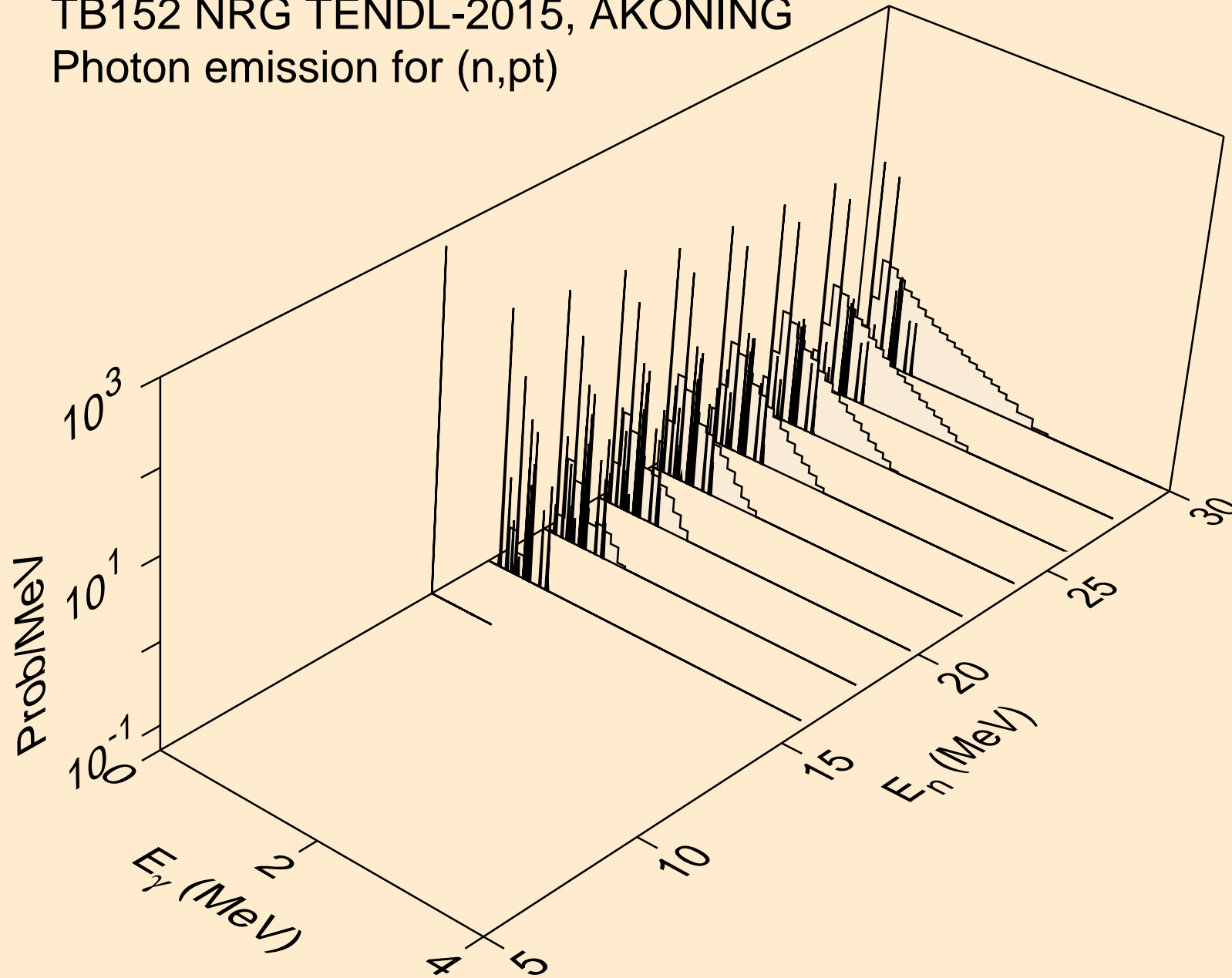
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



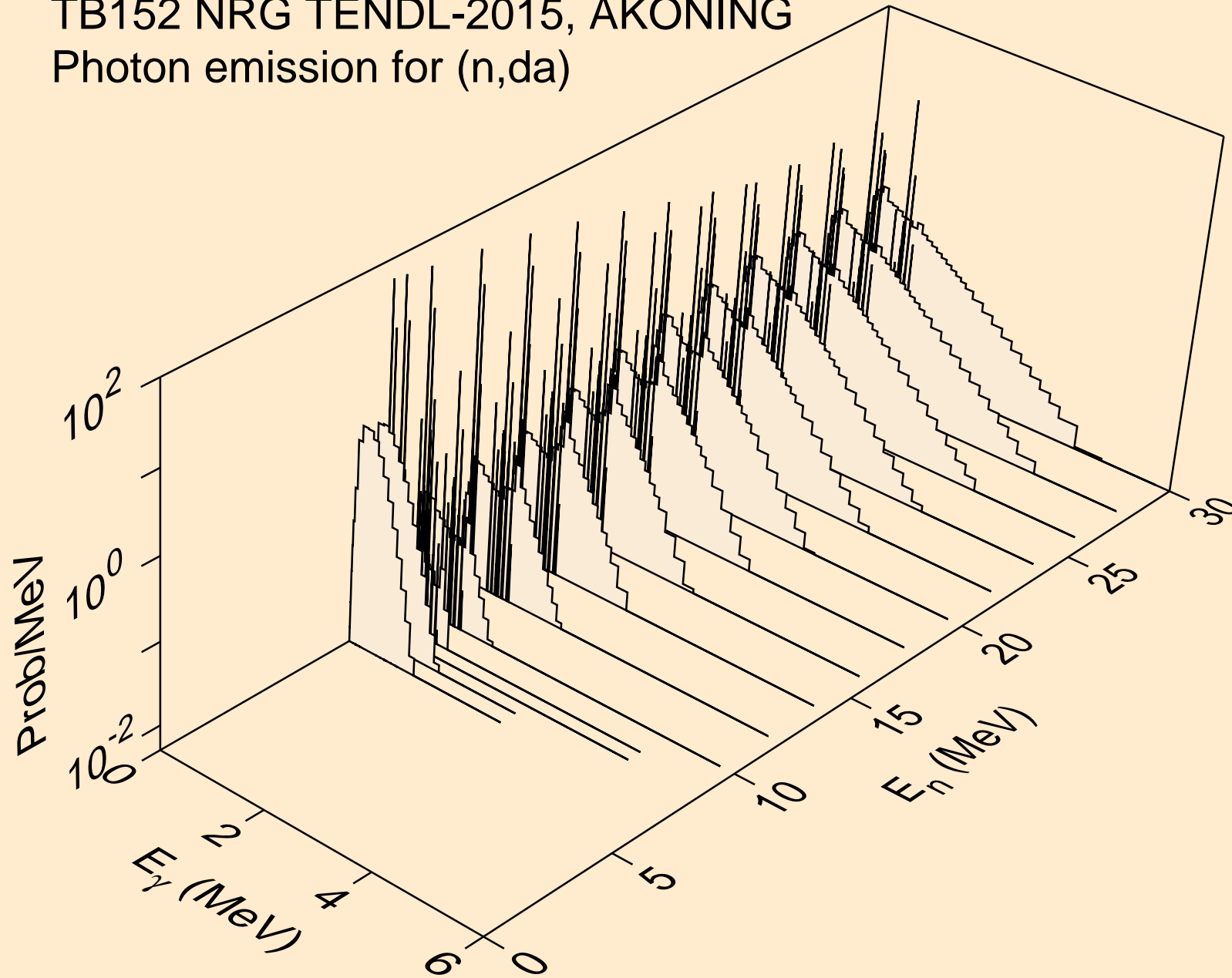
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



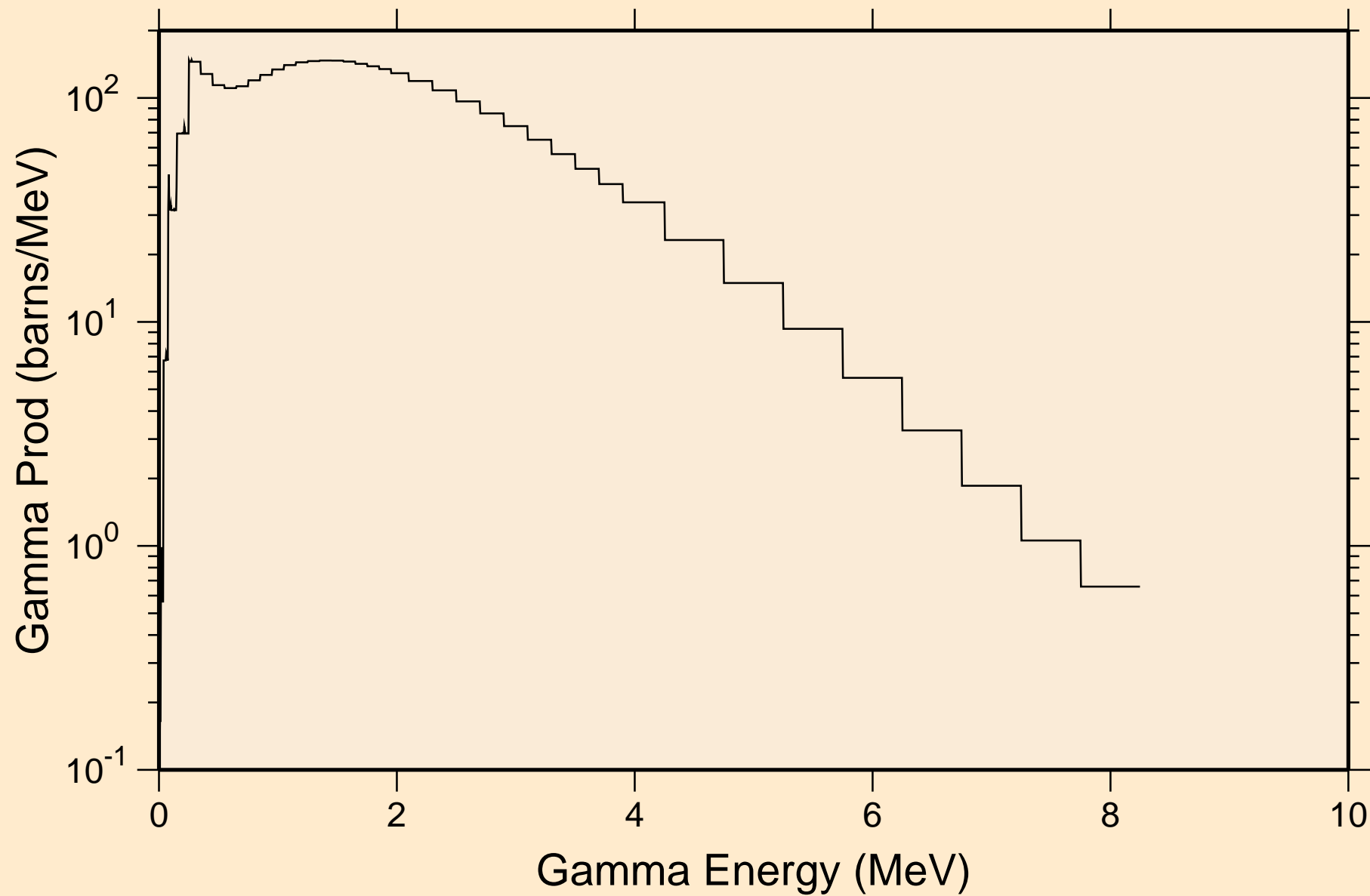
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



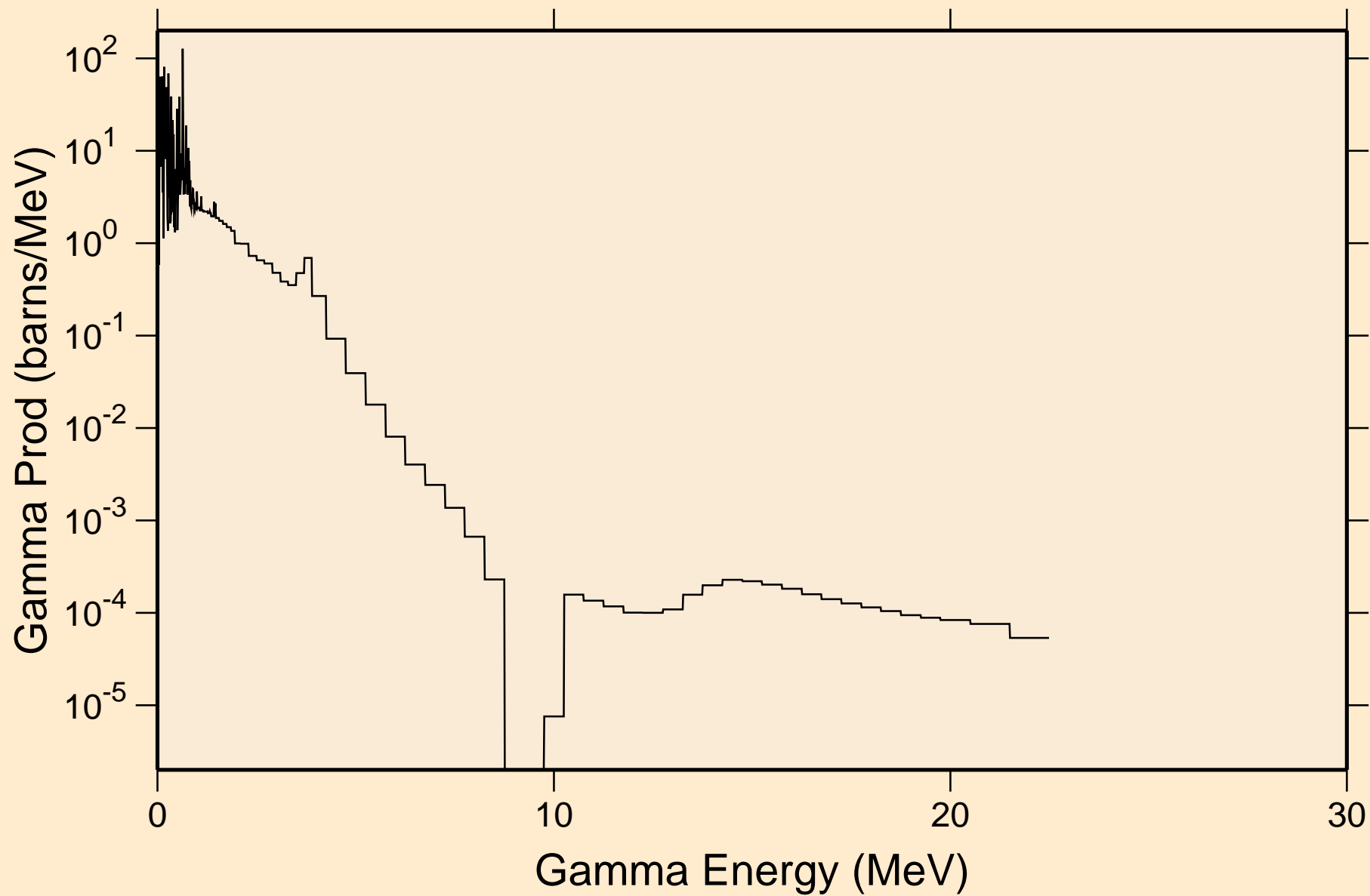
TB152 NRG TENDL-2015, AKONING
Photon emission for (n,da)



TB152 NRG TENDL-2015, AKONING
thermal capture photon spectrum

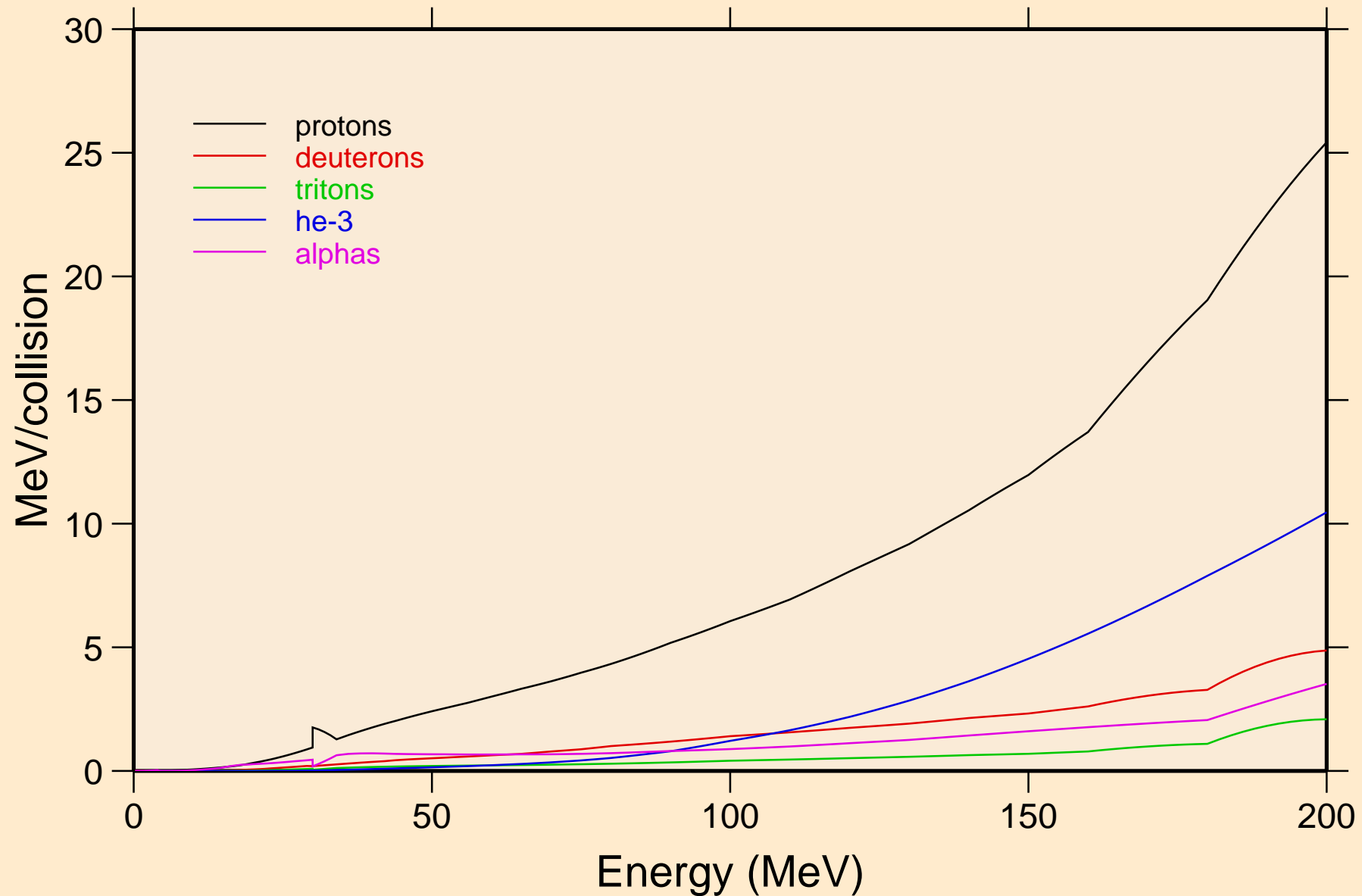


TB152 NRG TENDL-2015, AKONING
14 MeV photon spectrum



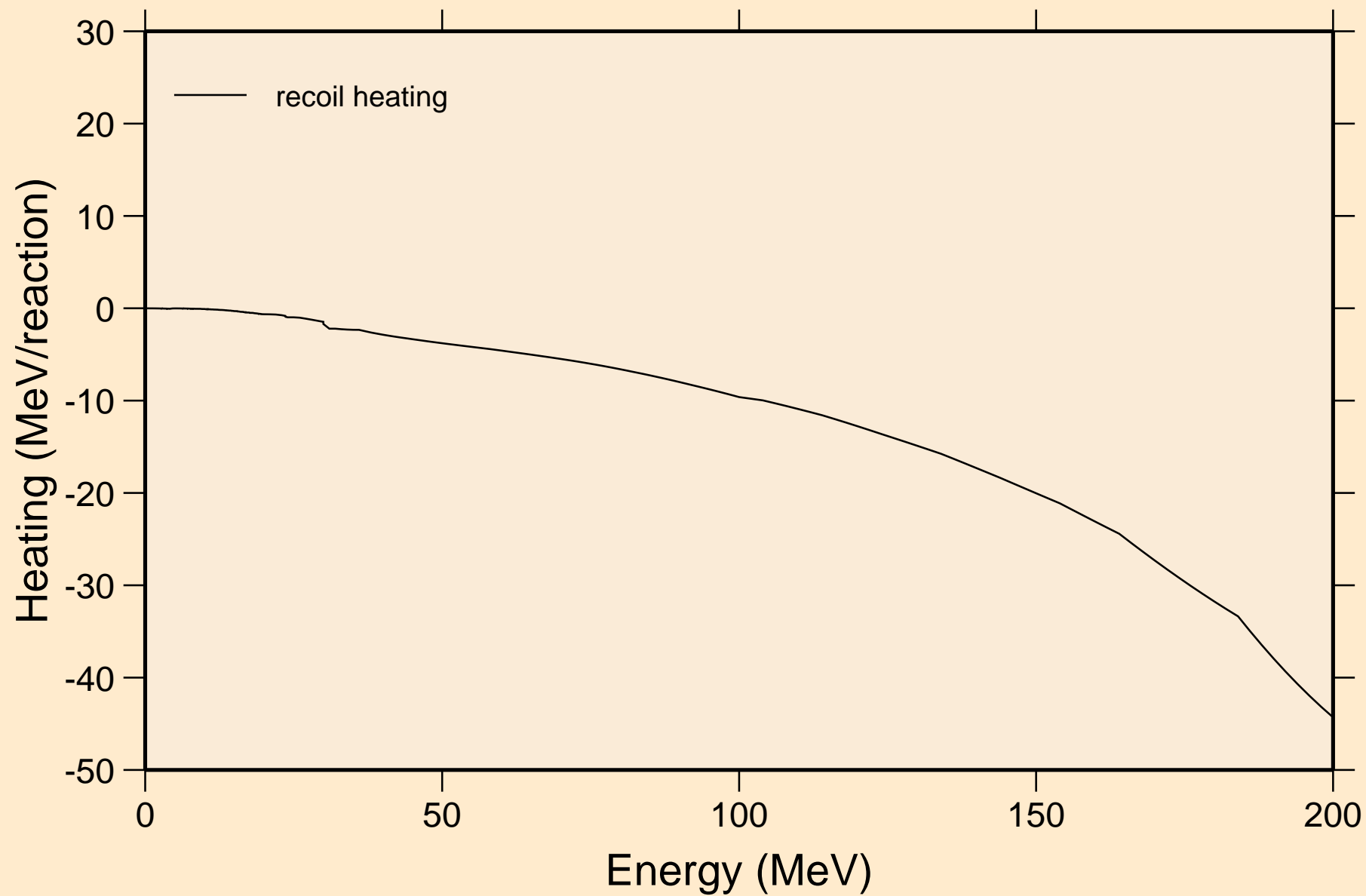
TB152 NRG TENDL-2015, AKONING

Particle heating contributions



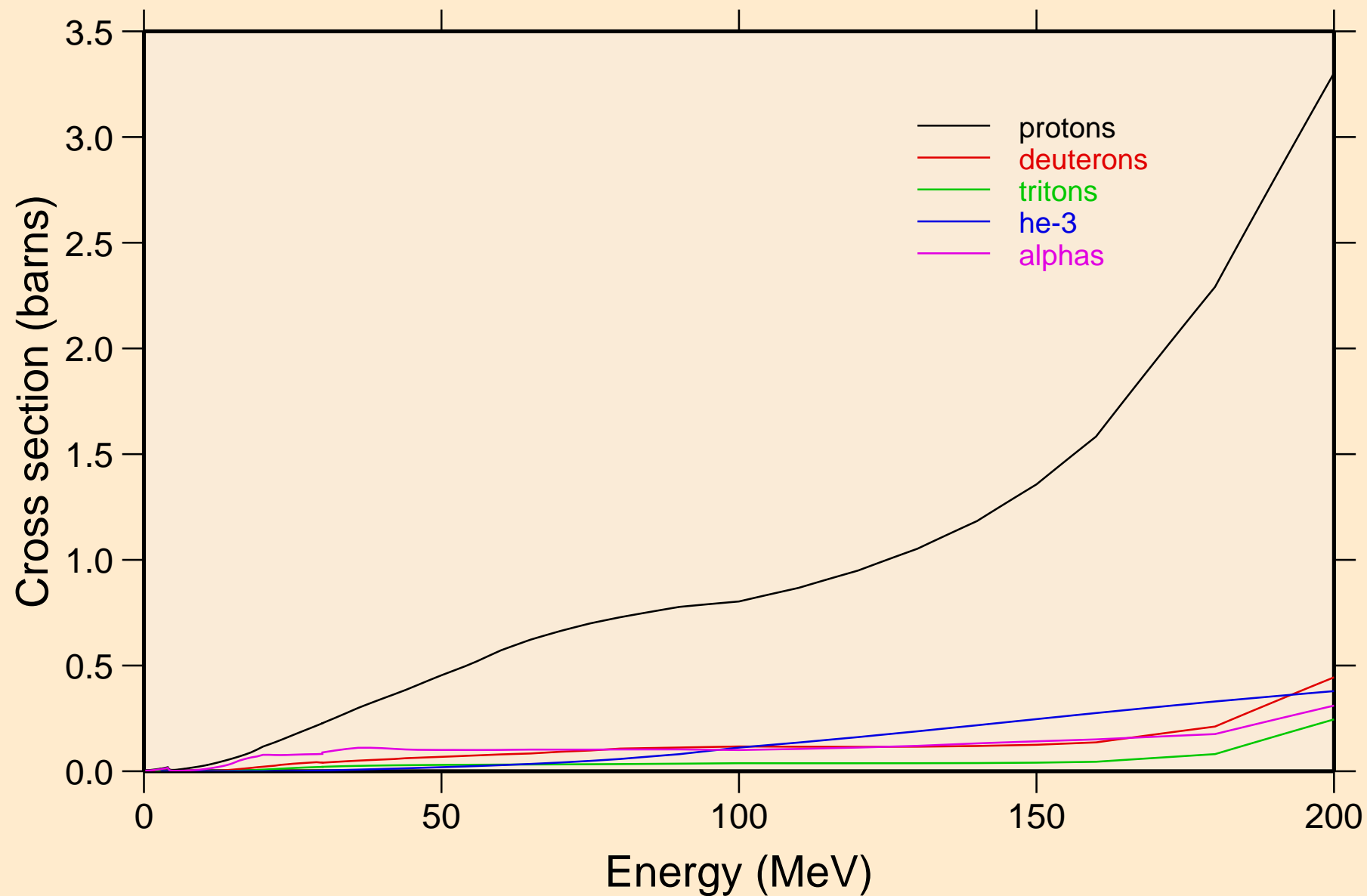
TB152 NRG TENDL-2015, AKONING

Recoil Heating

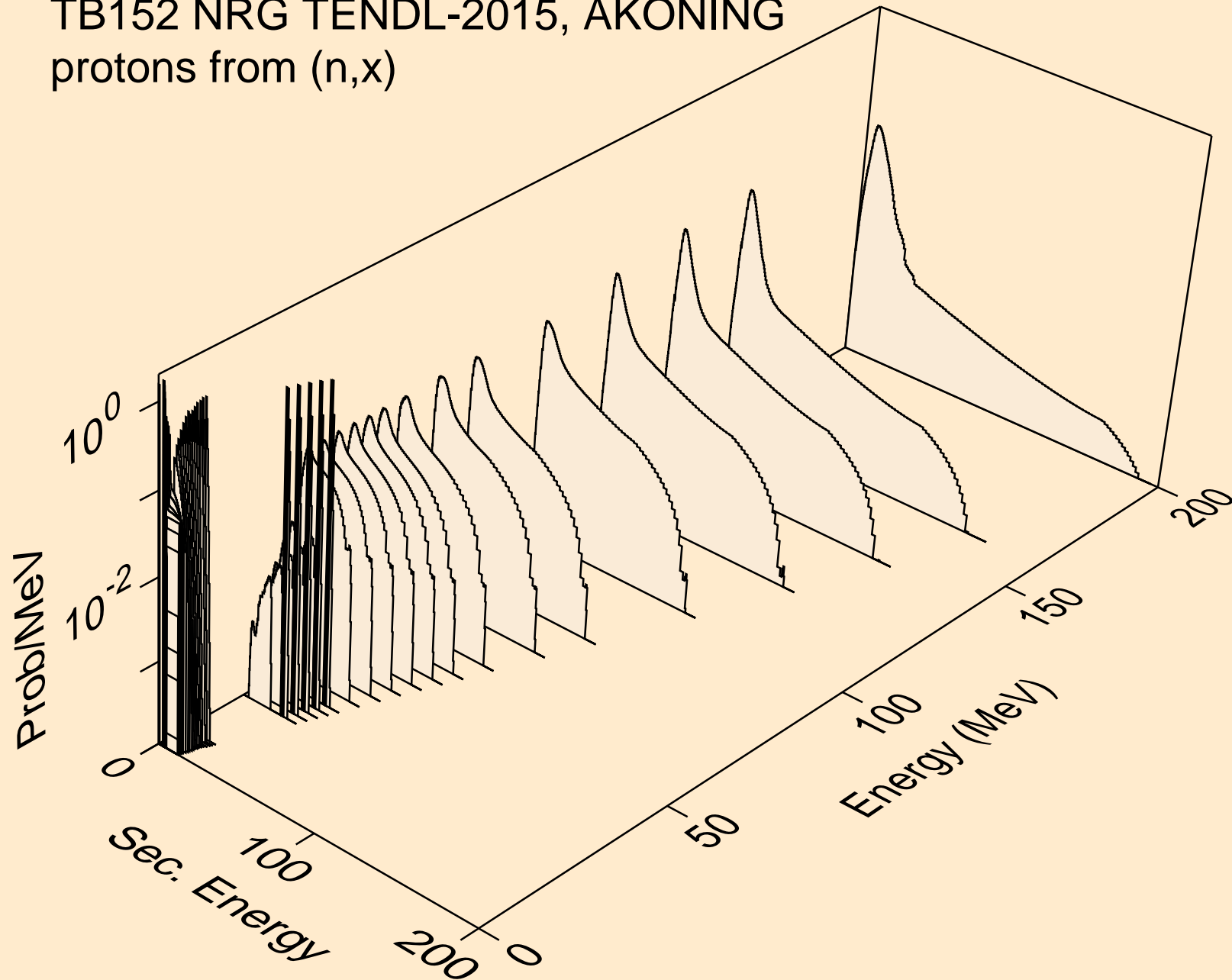


TB152 NRG TENDL-2015, AKONING

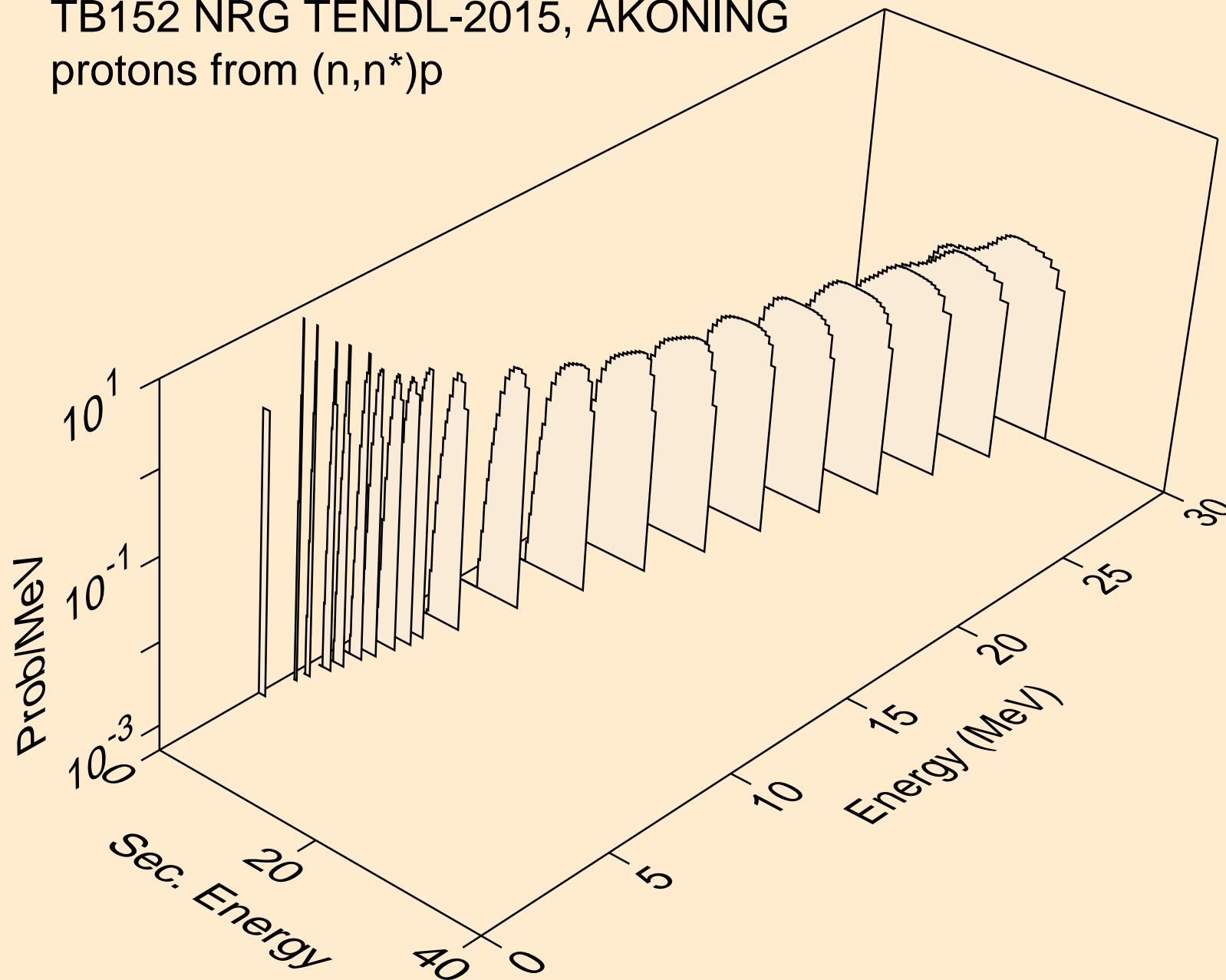
Particle production cross sections



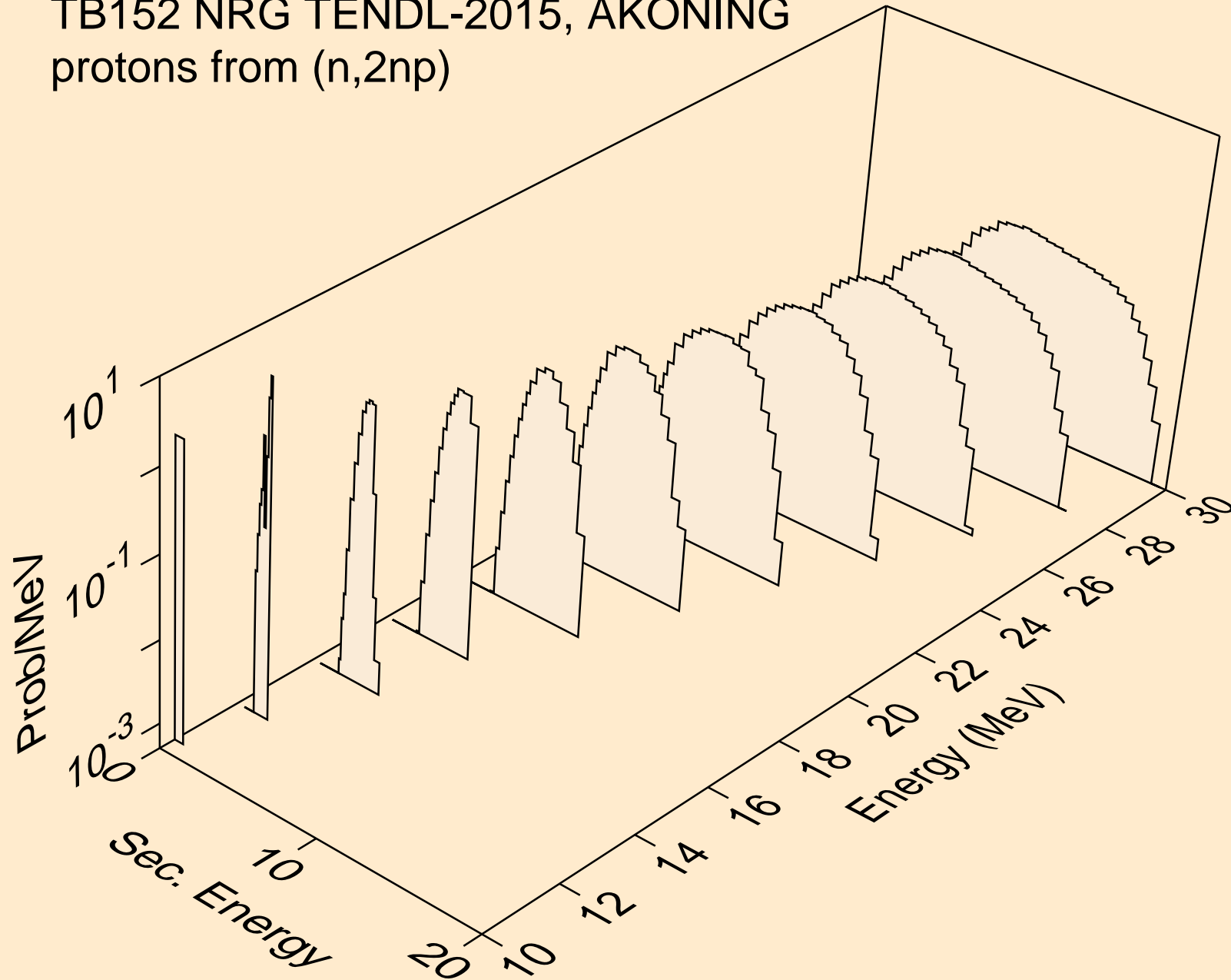
TB152 NRG TENDL-2015, AKONING
protons from (n,x)



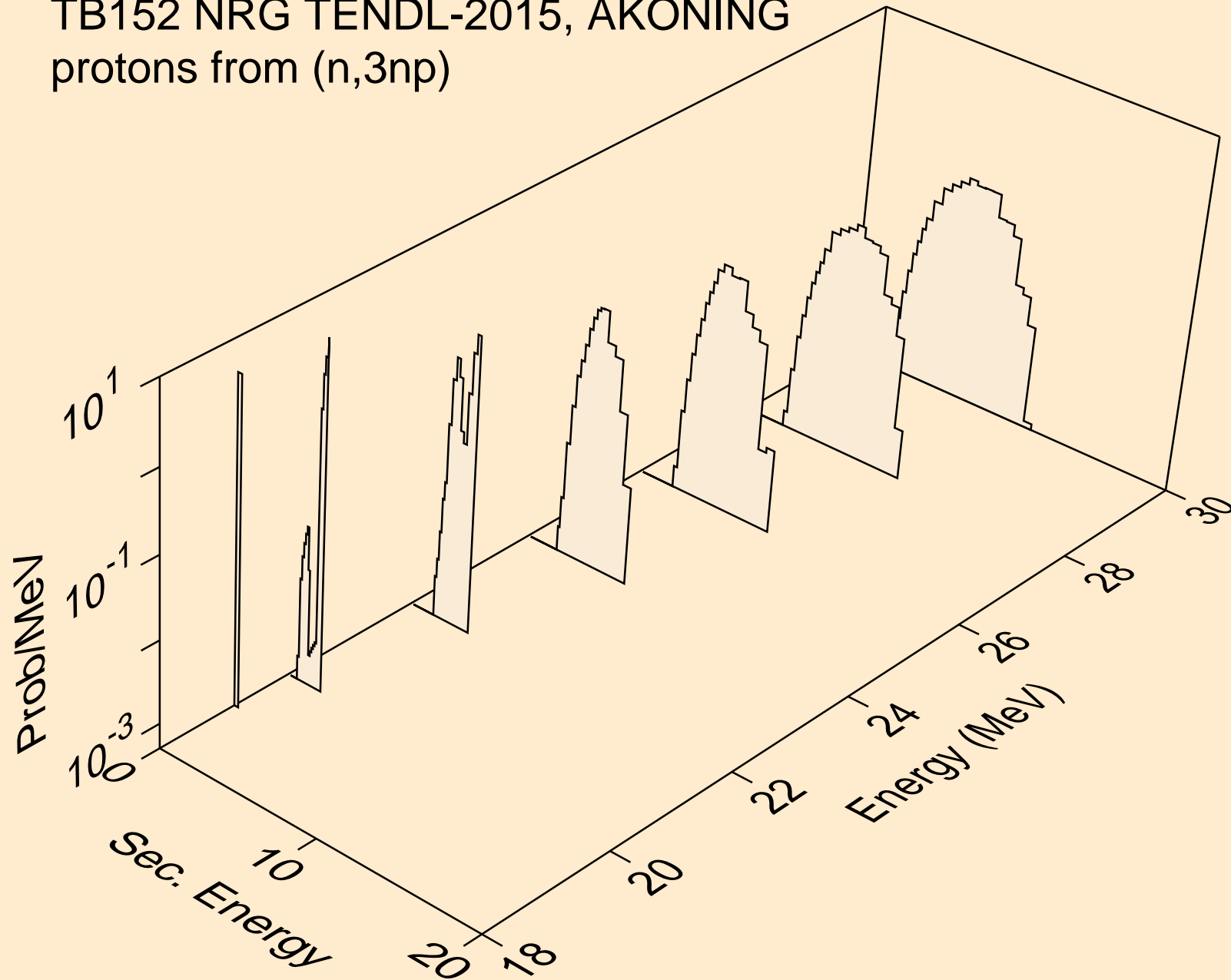
TB152 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



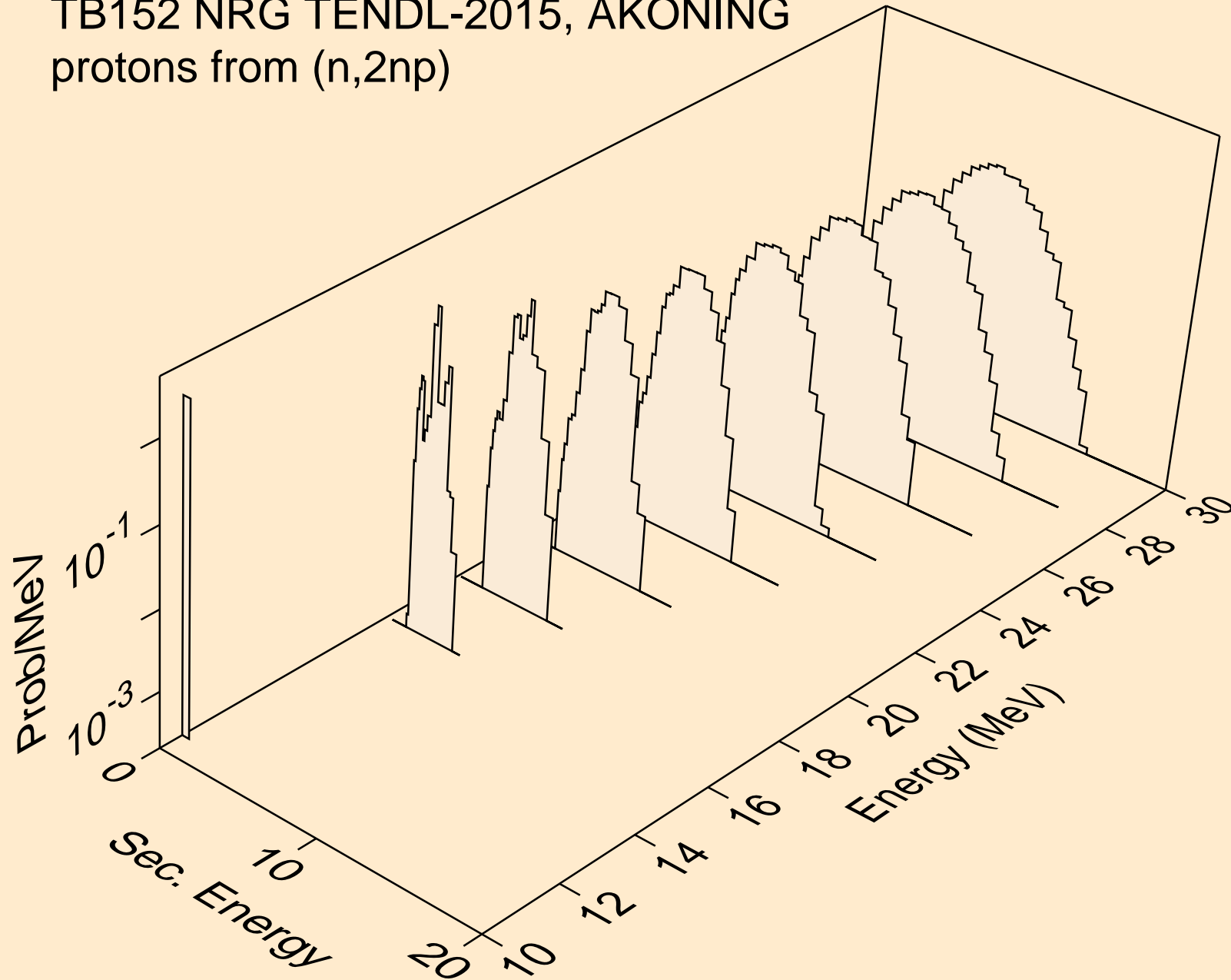
TB152 NRG TENDL-2015, AKONING
protons from (n,2np)



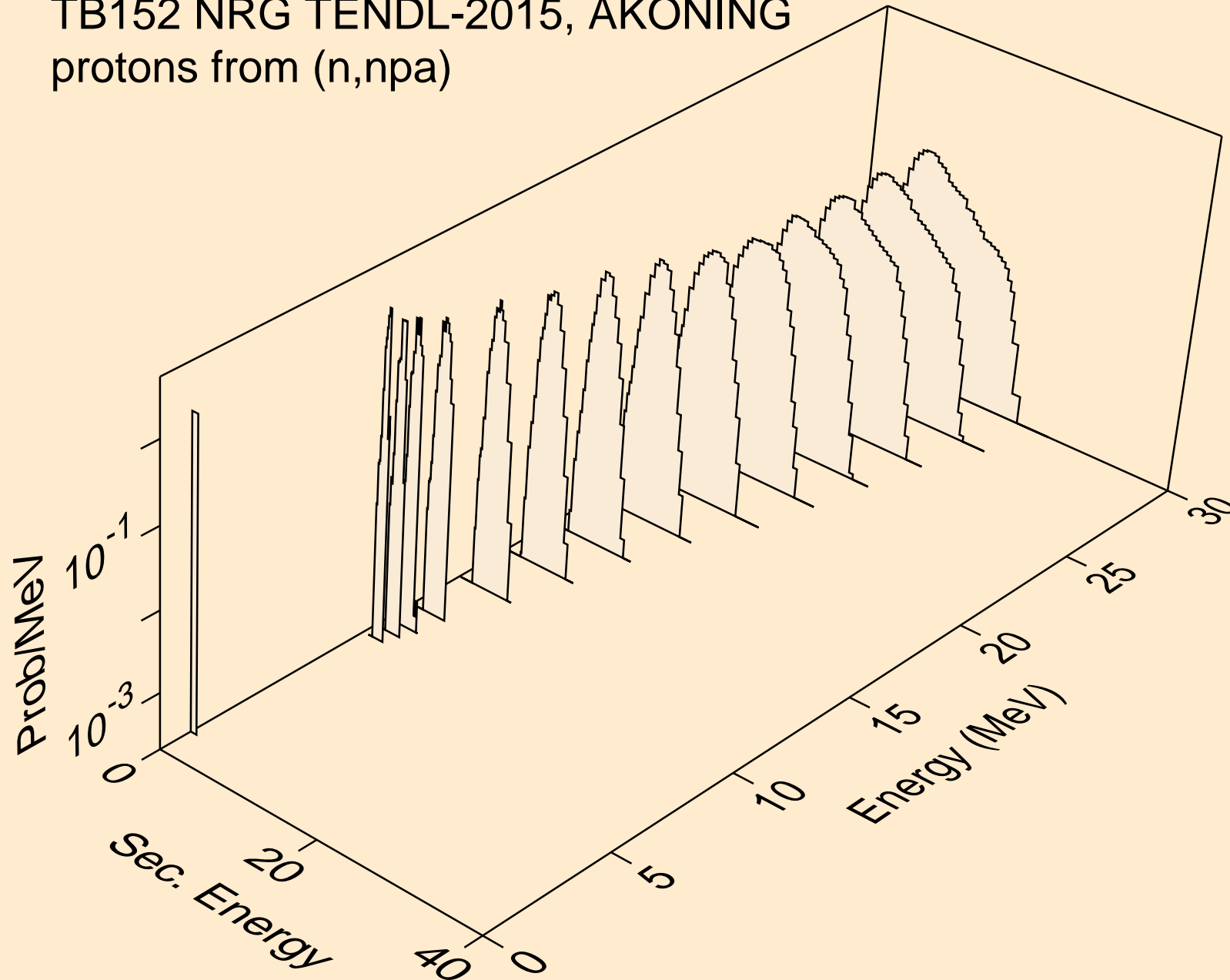
TB152 NRG TENDL-2015, AKONING
protons from (n,3np)



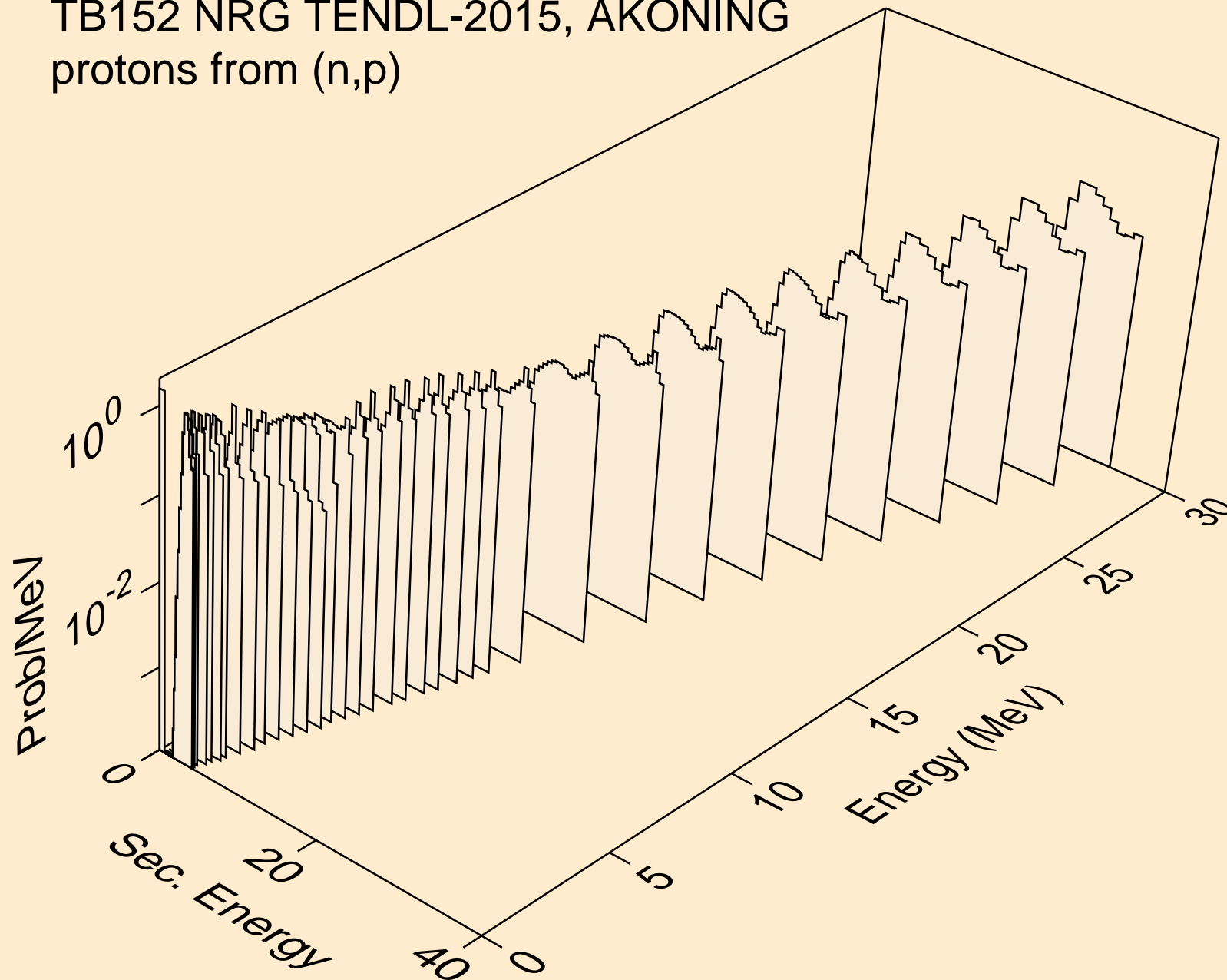
TB152 NRG TENDL-2015, AKONING
protons from (n,2np)



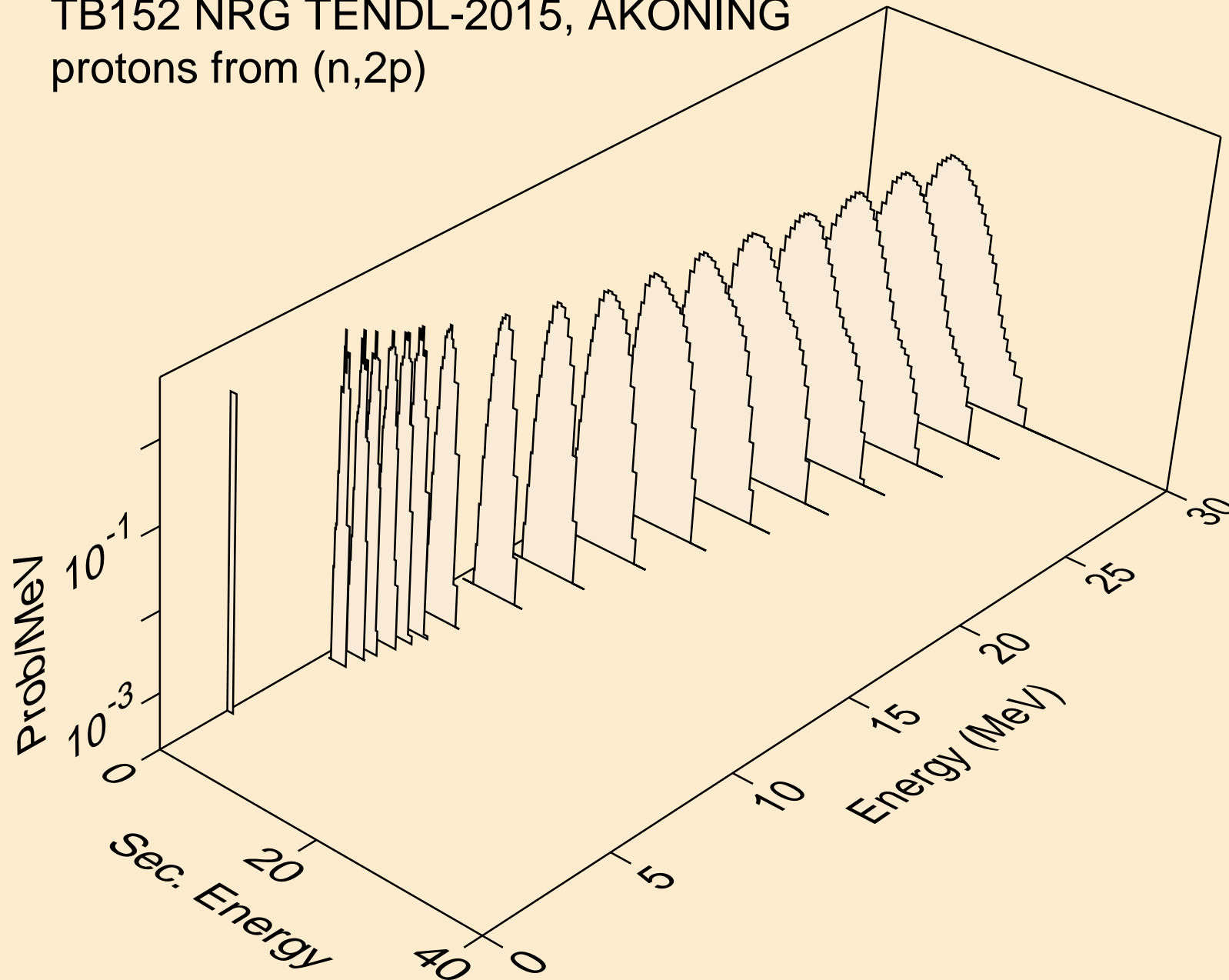
TB152 NRG TENDL-2015, AKONING
protons from (n,npa)



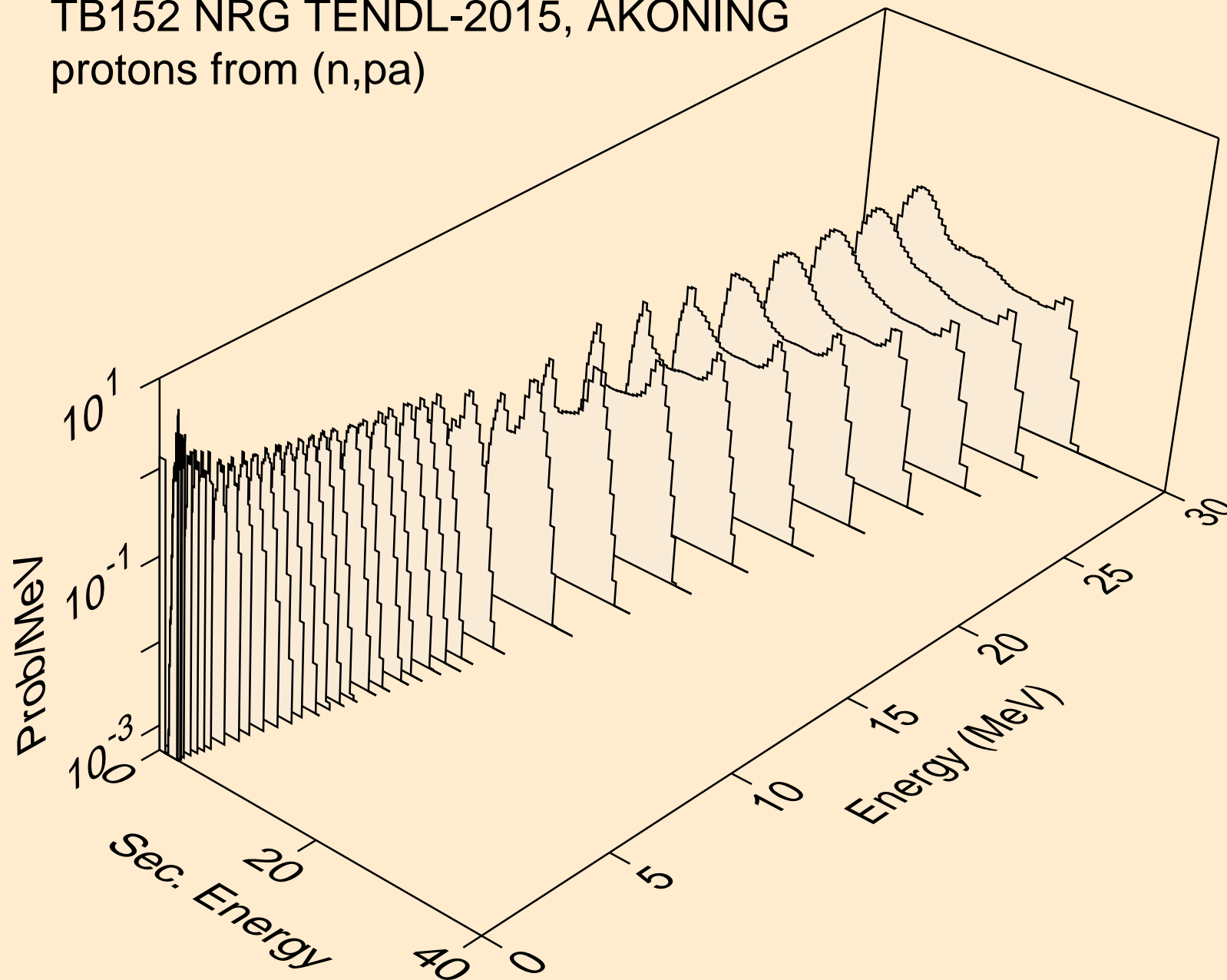
TB152 NRG TENDL-2015, AKONING
protons from (n,p)



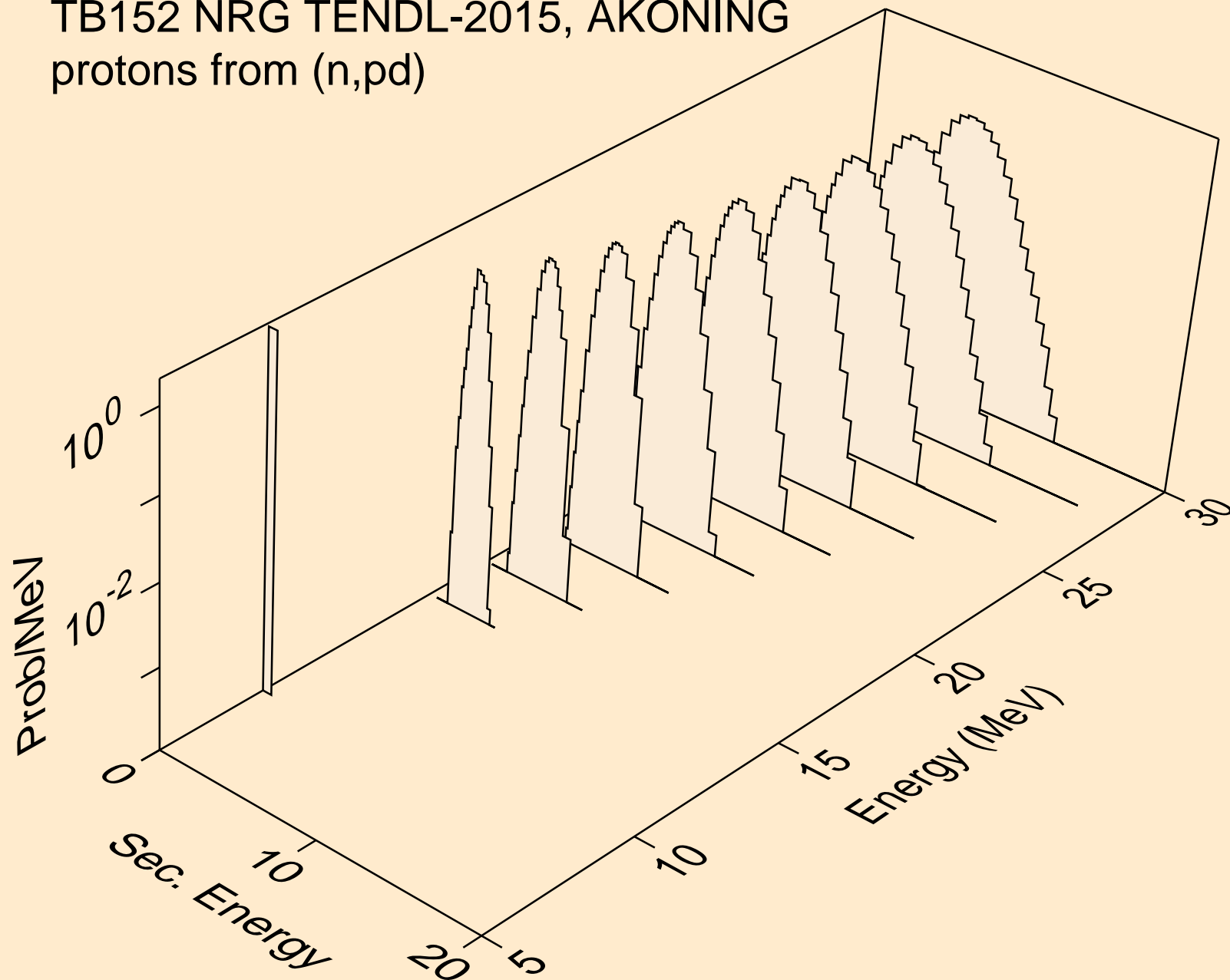
TB152 NRG TENDL-2015, AKONING
protons from (n,2p)



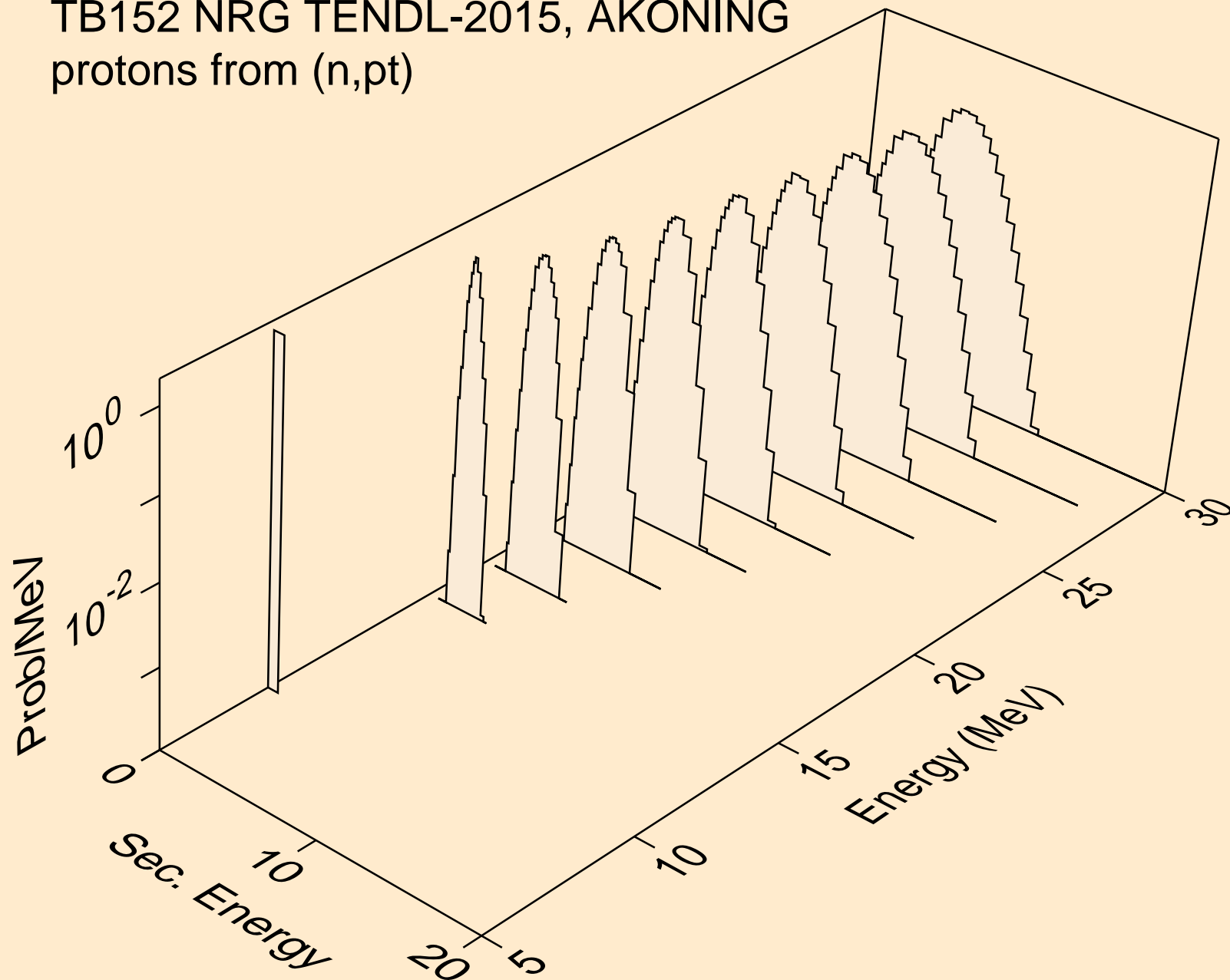
TB152 NRG TENDL-2015, AKONING
protons from (n,pa)



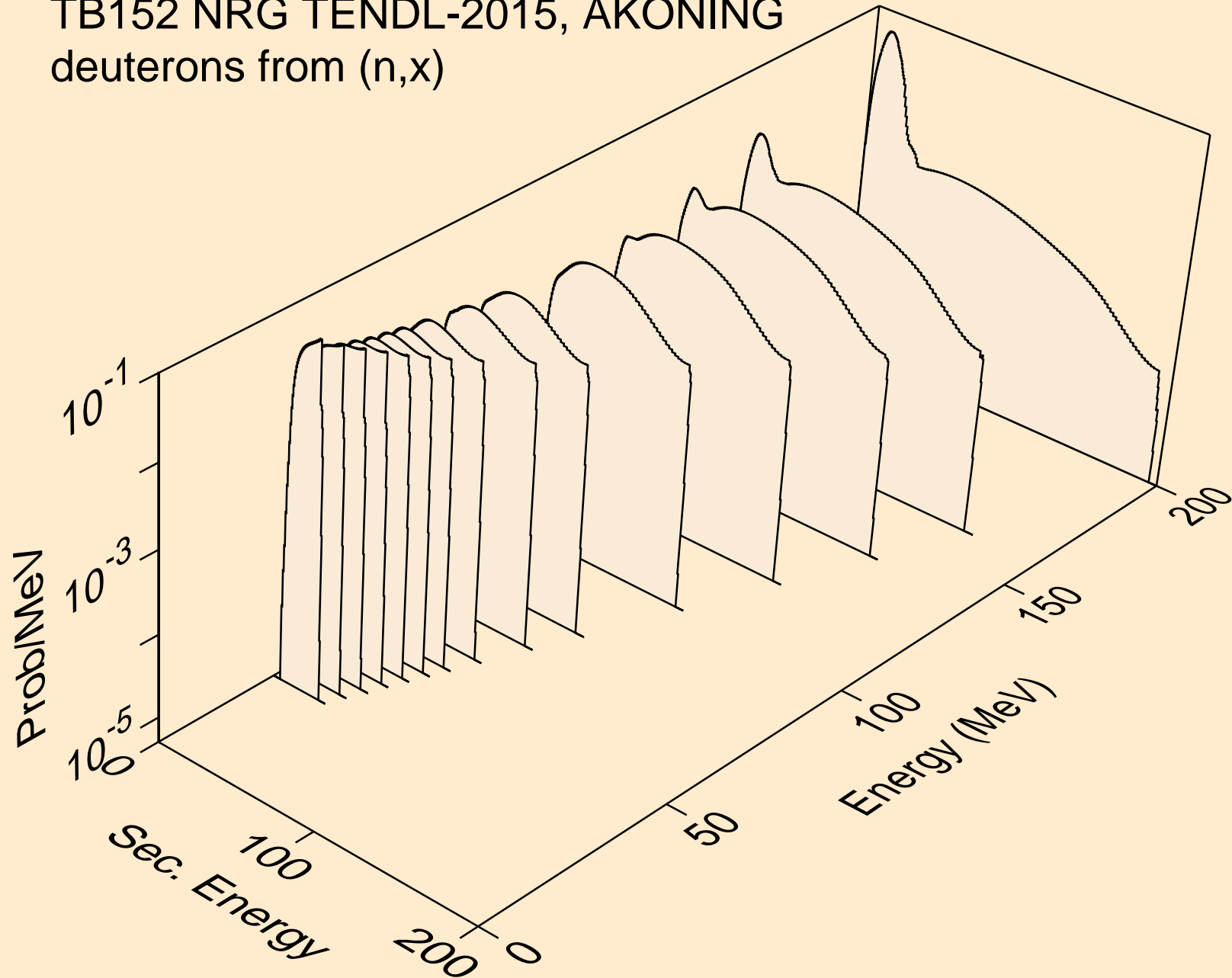
TB152 NRG TENDL-2015, AKONING
protons from (n,pd)



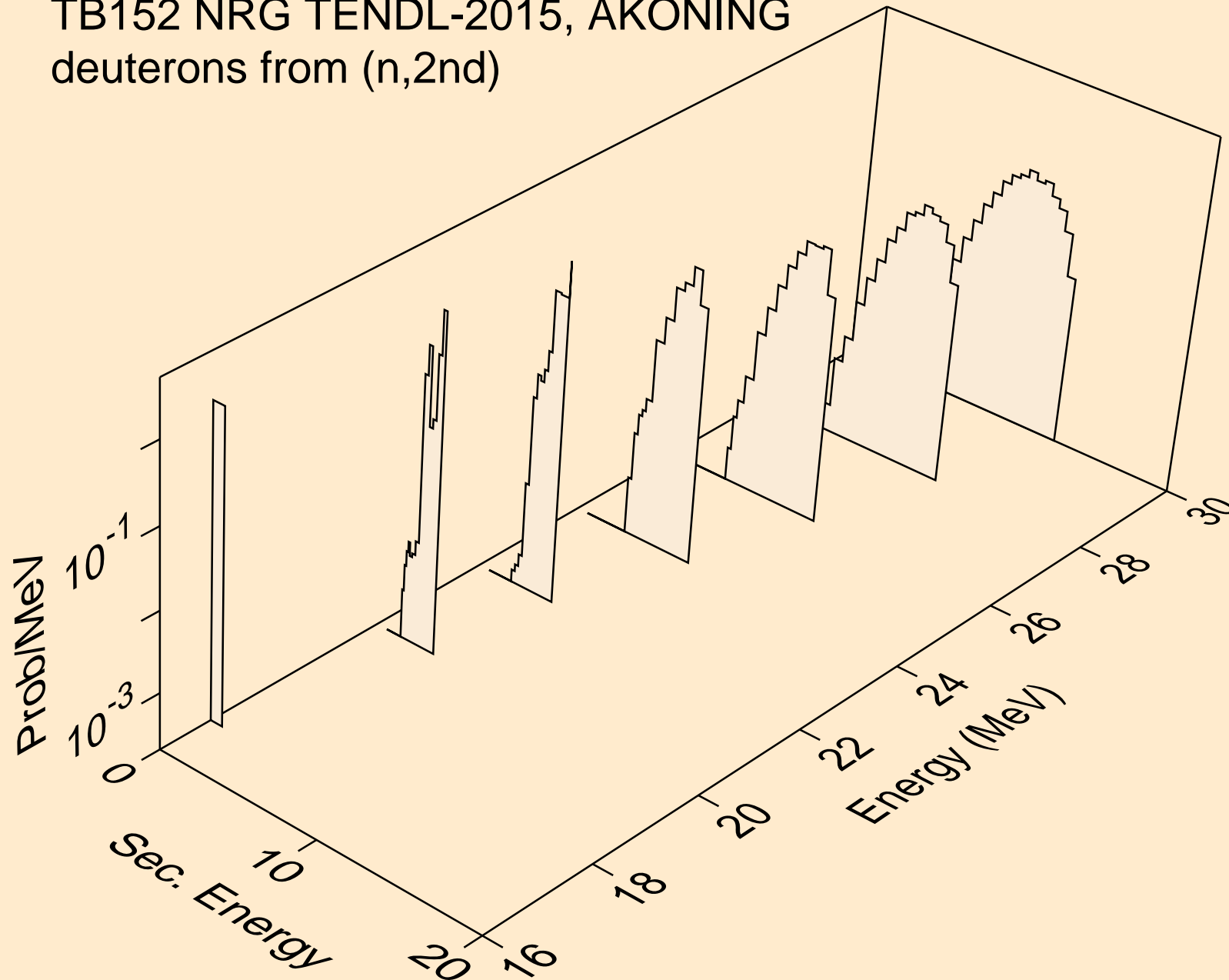
TB152 NRG TENDL-2015, AKONING
protons from (n,pt)



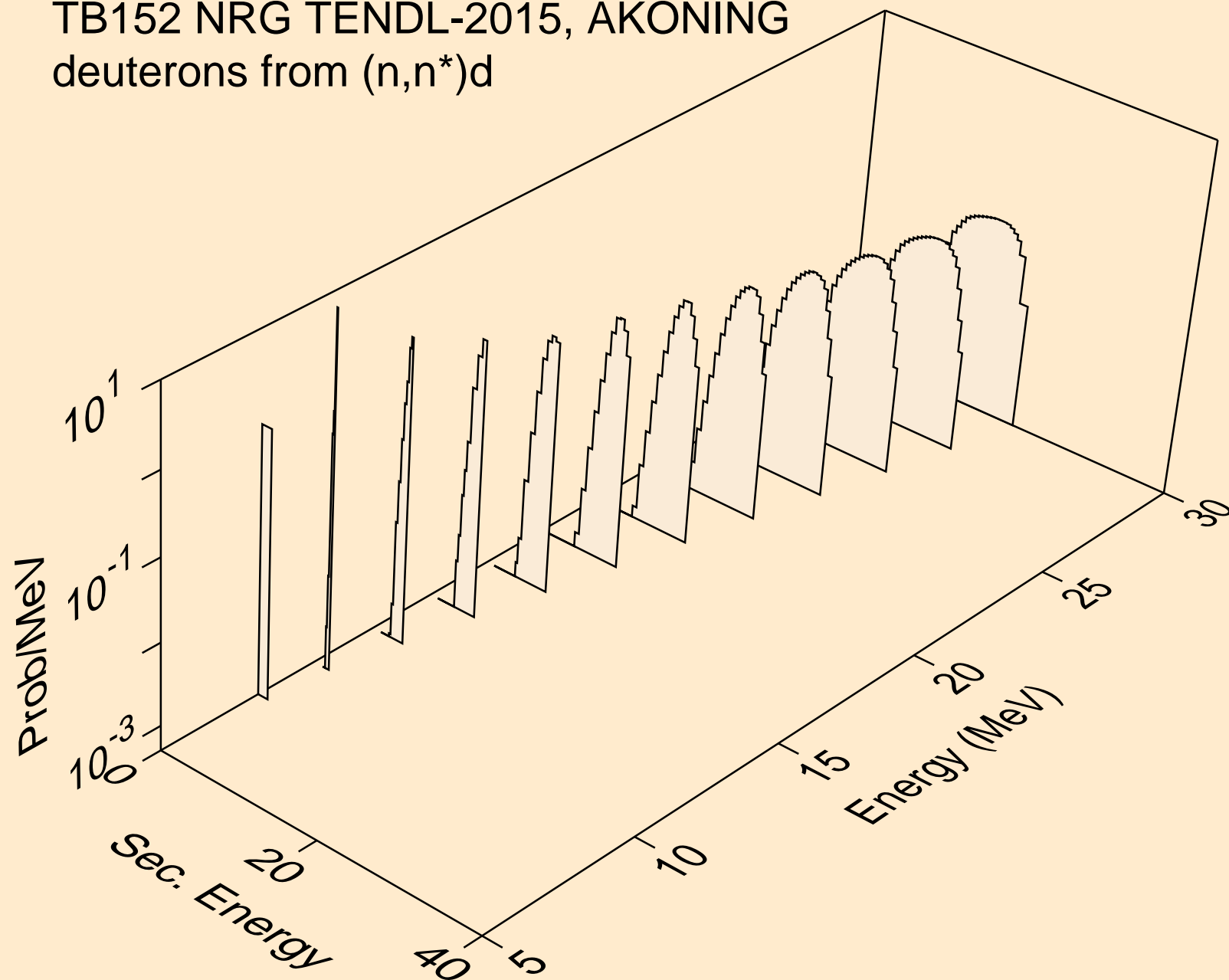
TB152 NRG TENDL-2015, AKONING
deuterons from (n,x)



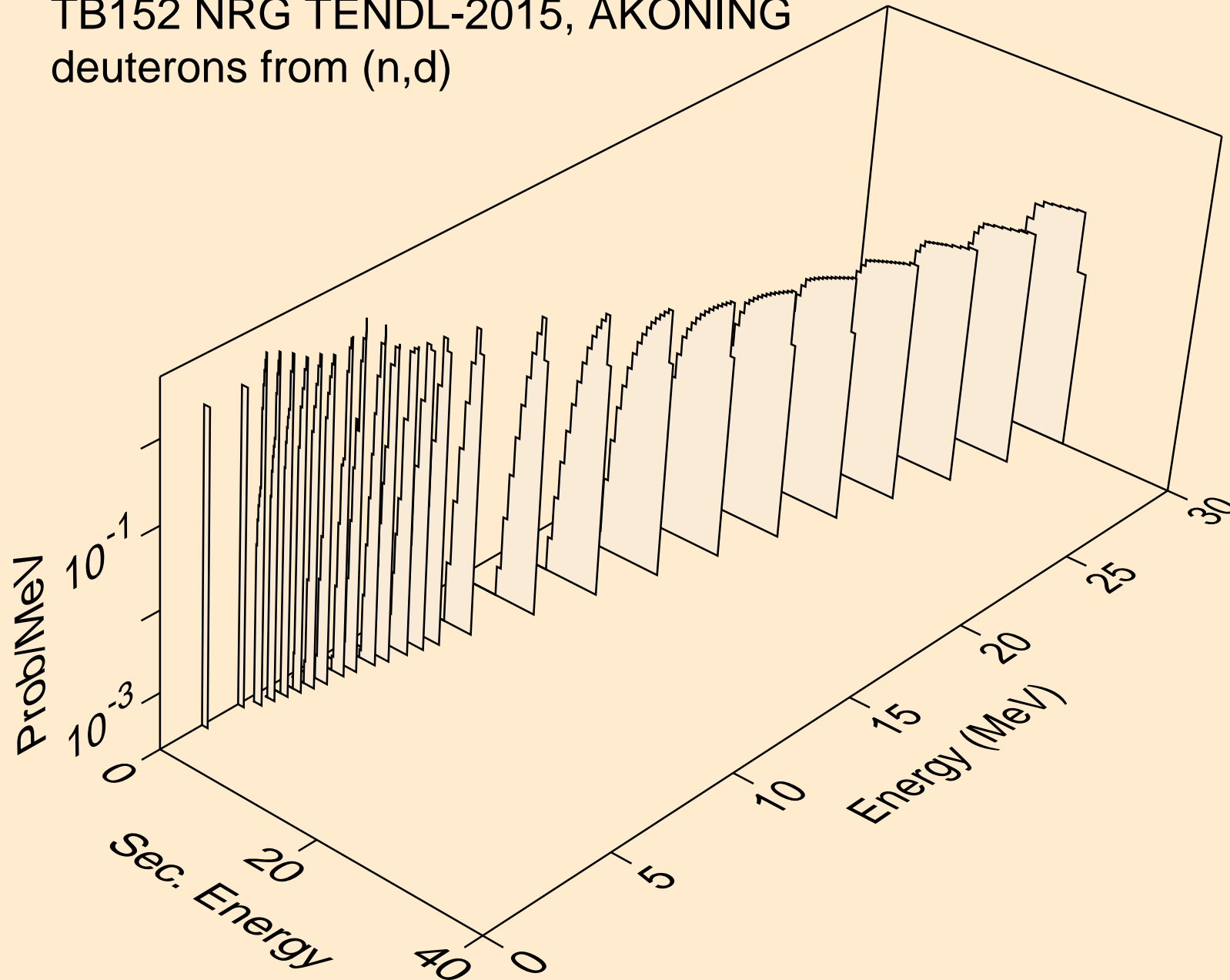
TB152 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



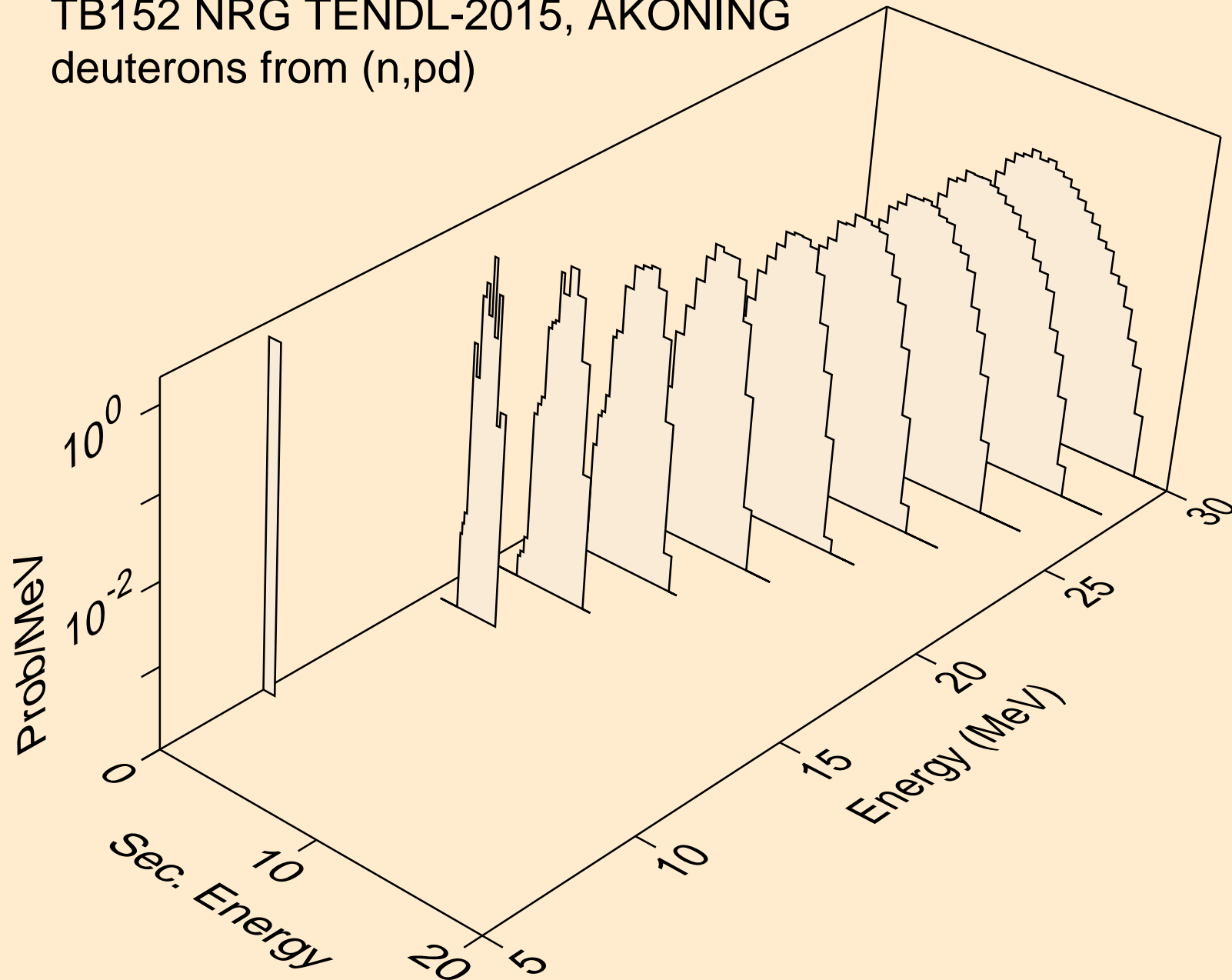
TB152 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



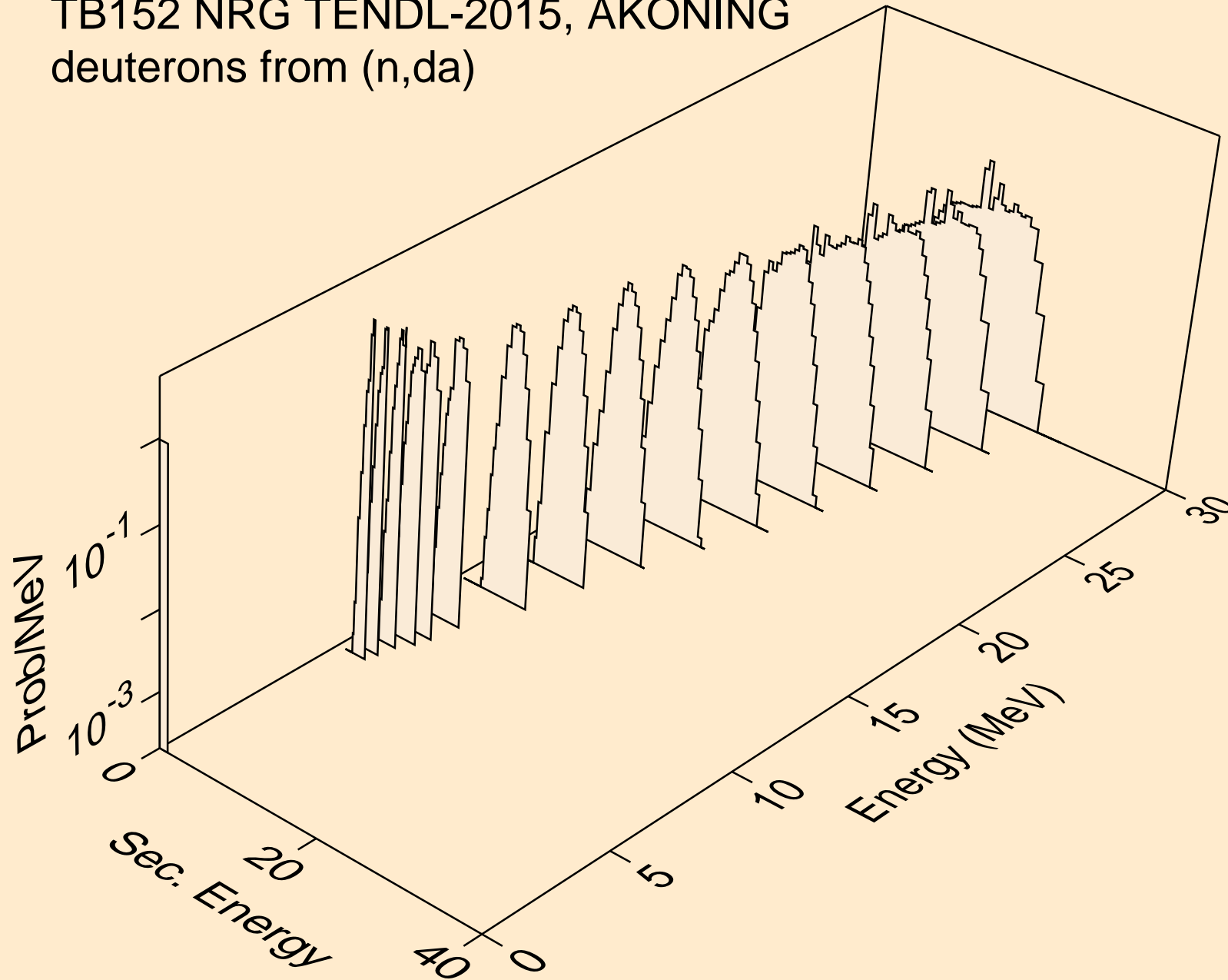
TB152 NRG TENDL-2015, AKONING
deuterons from (n,d)



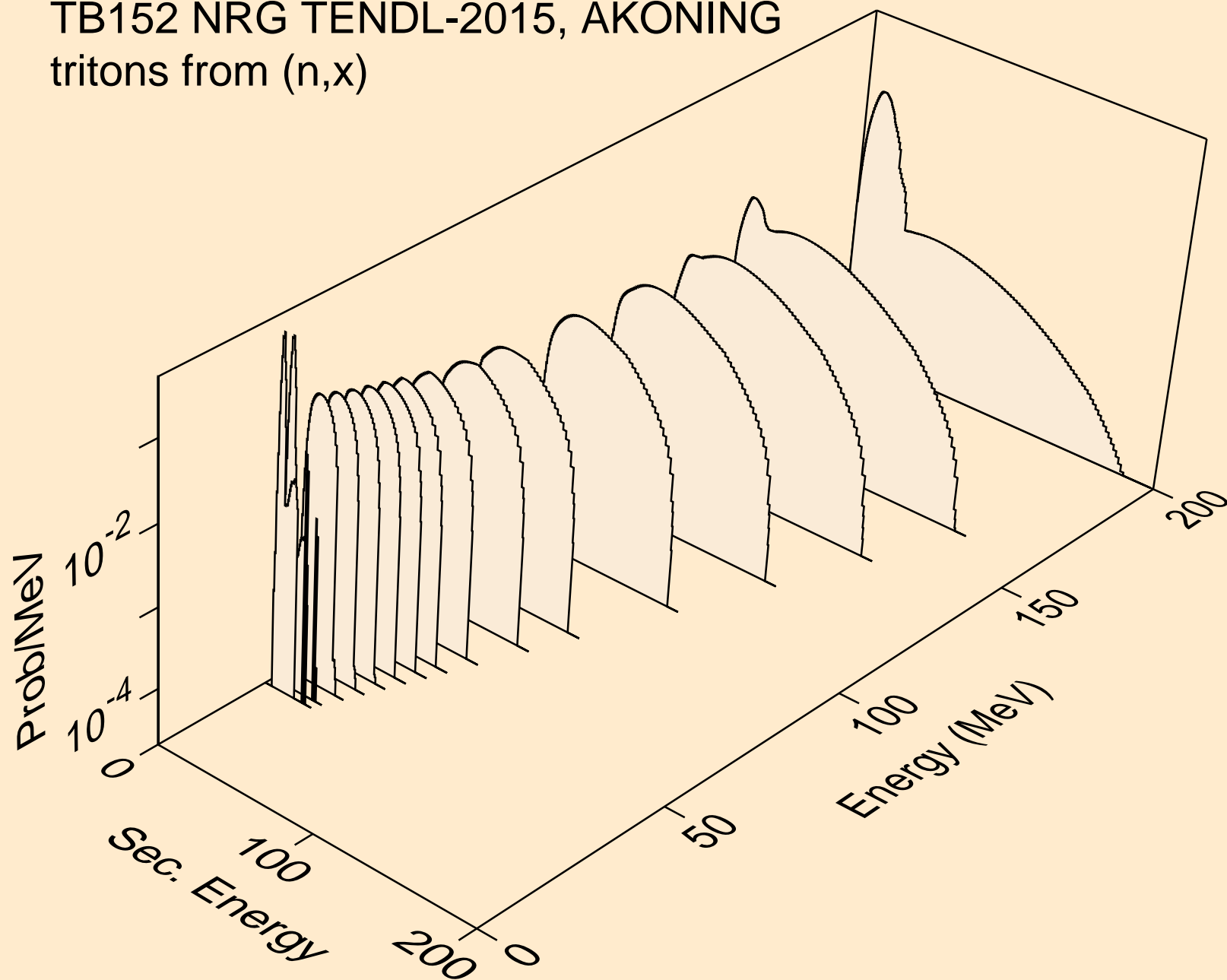
TB152 NRG TENDL-2015, AKONING
deuterons from (n,pd)



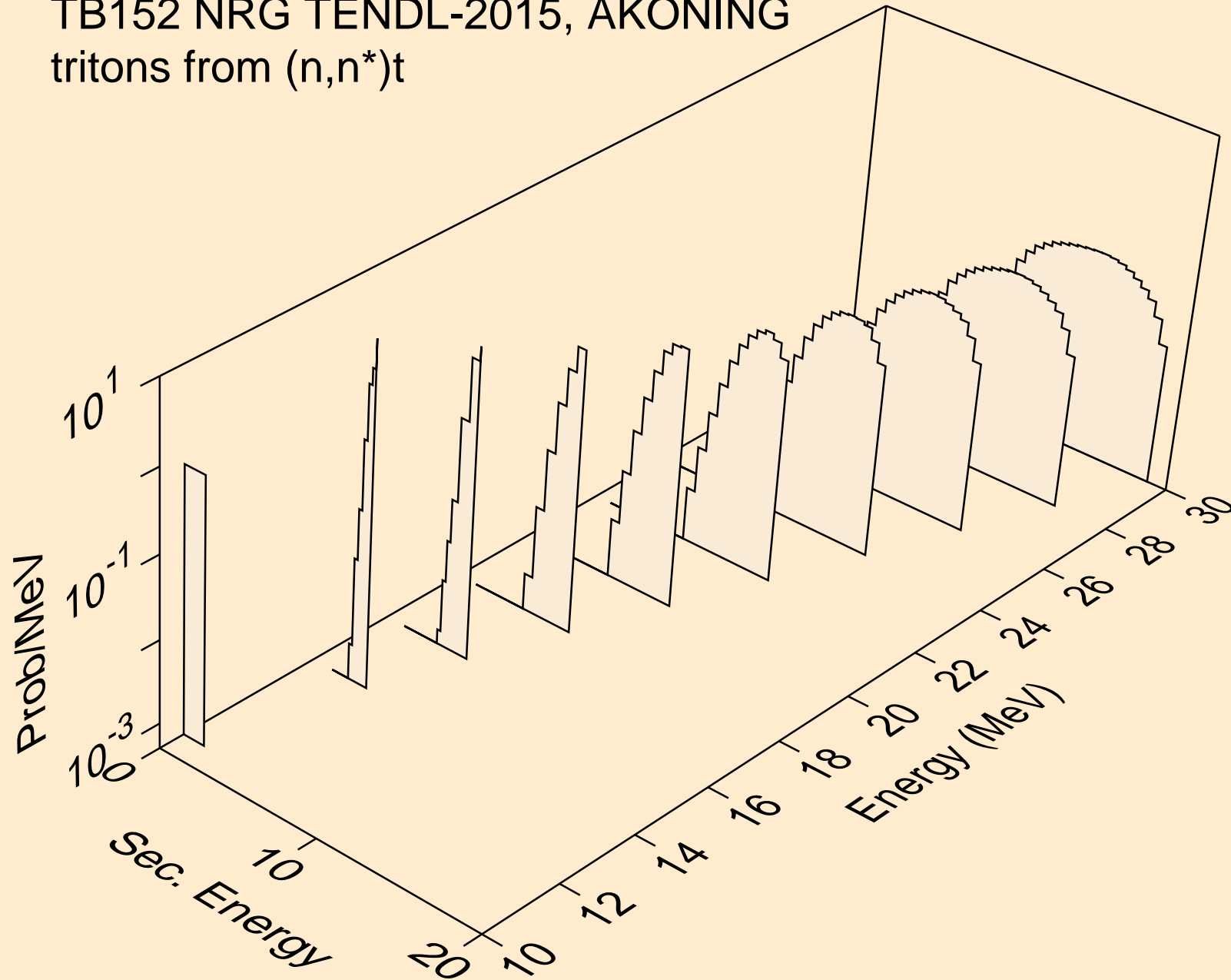
TB152 NRG TENDL-2015, AKONING
deuterons from (n,da)



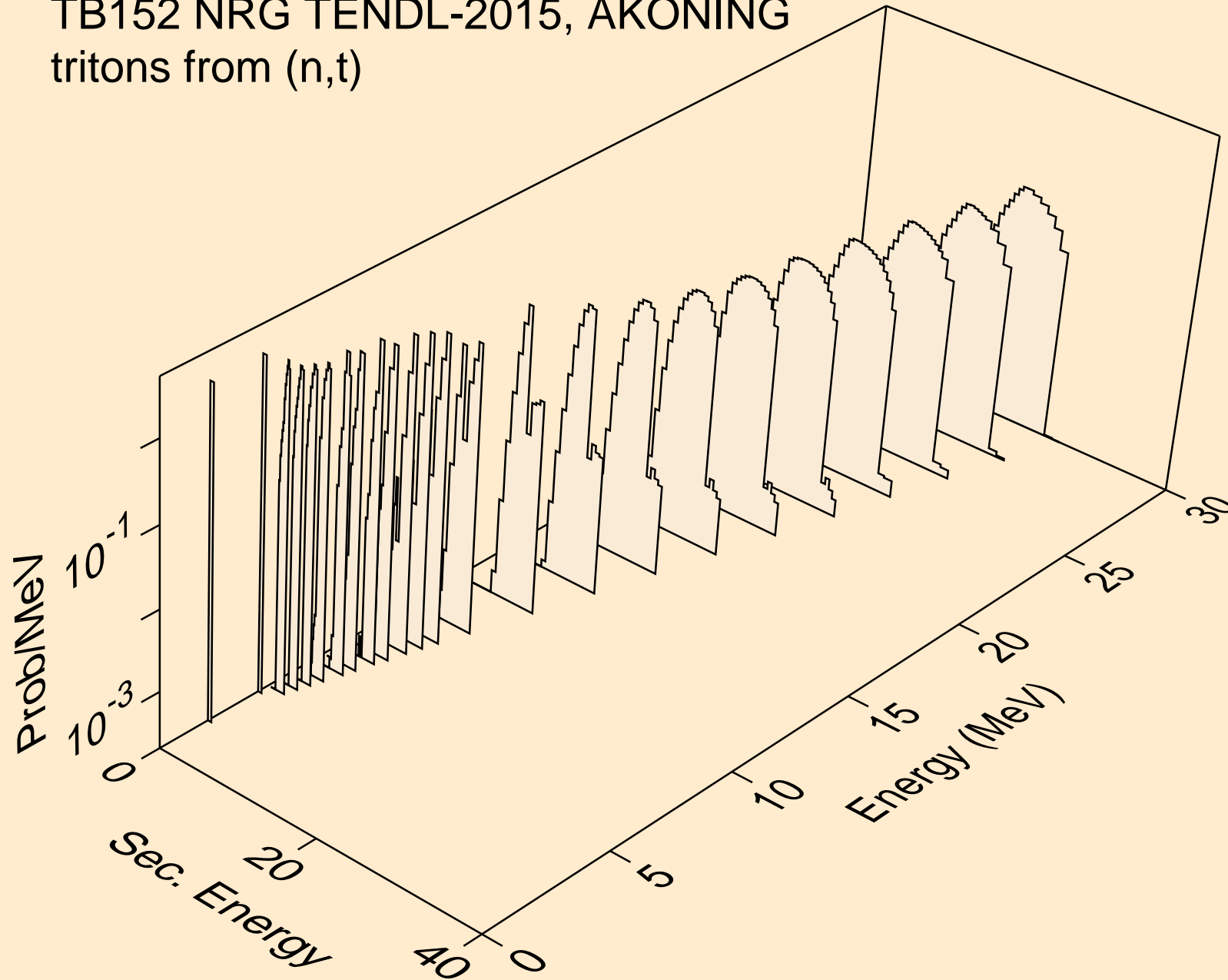
TB152 NRG TENDL-2015, AKONING
tritons from (n,x)



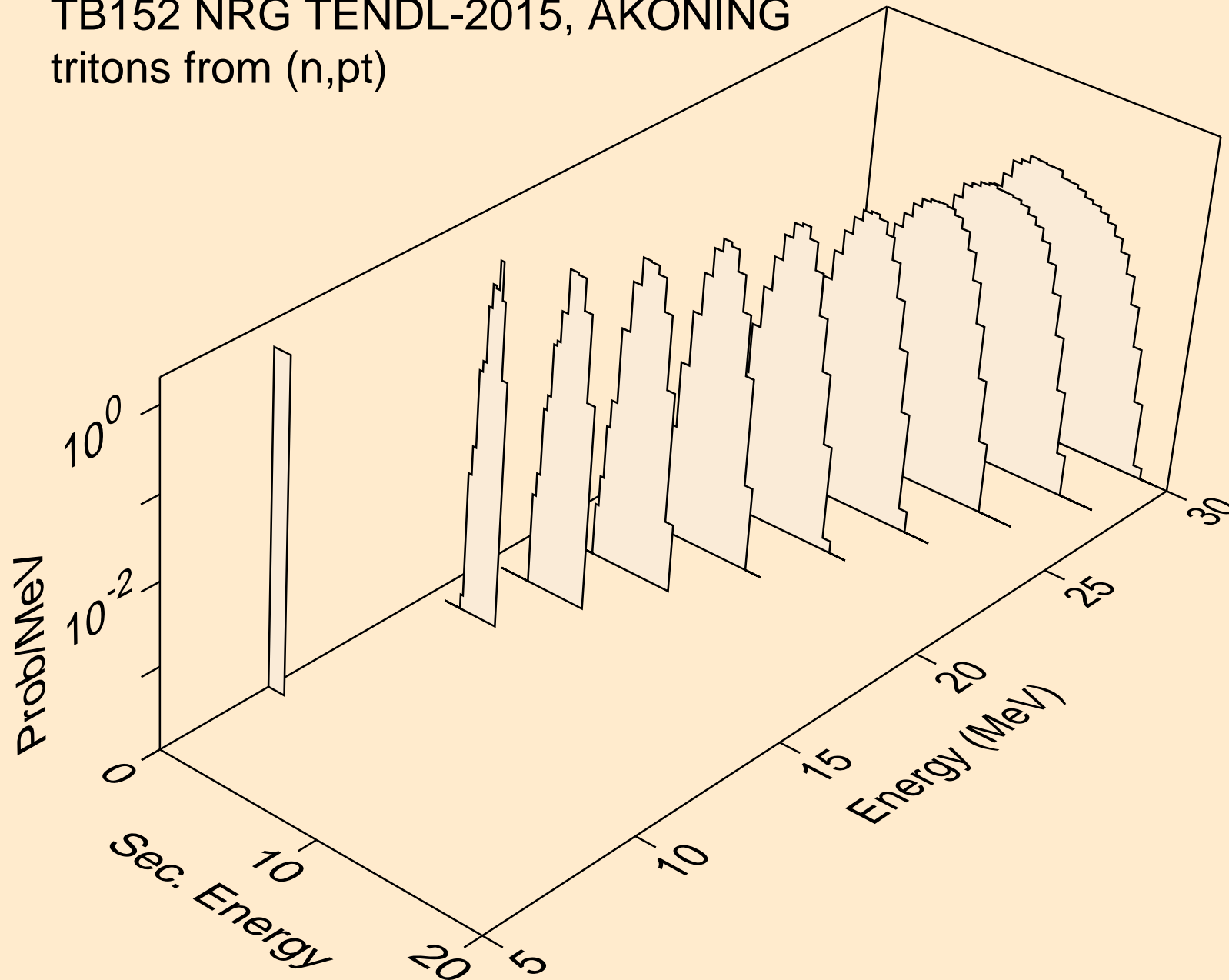
TB152 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



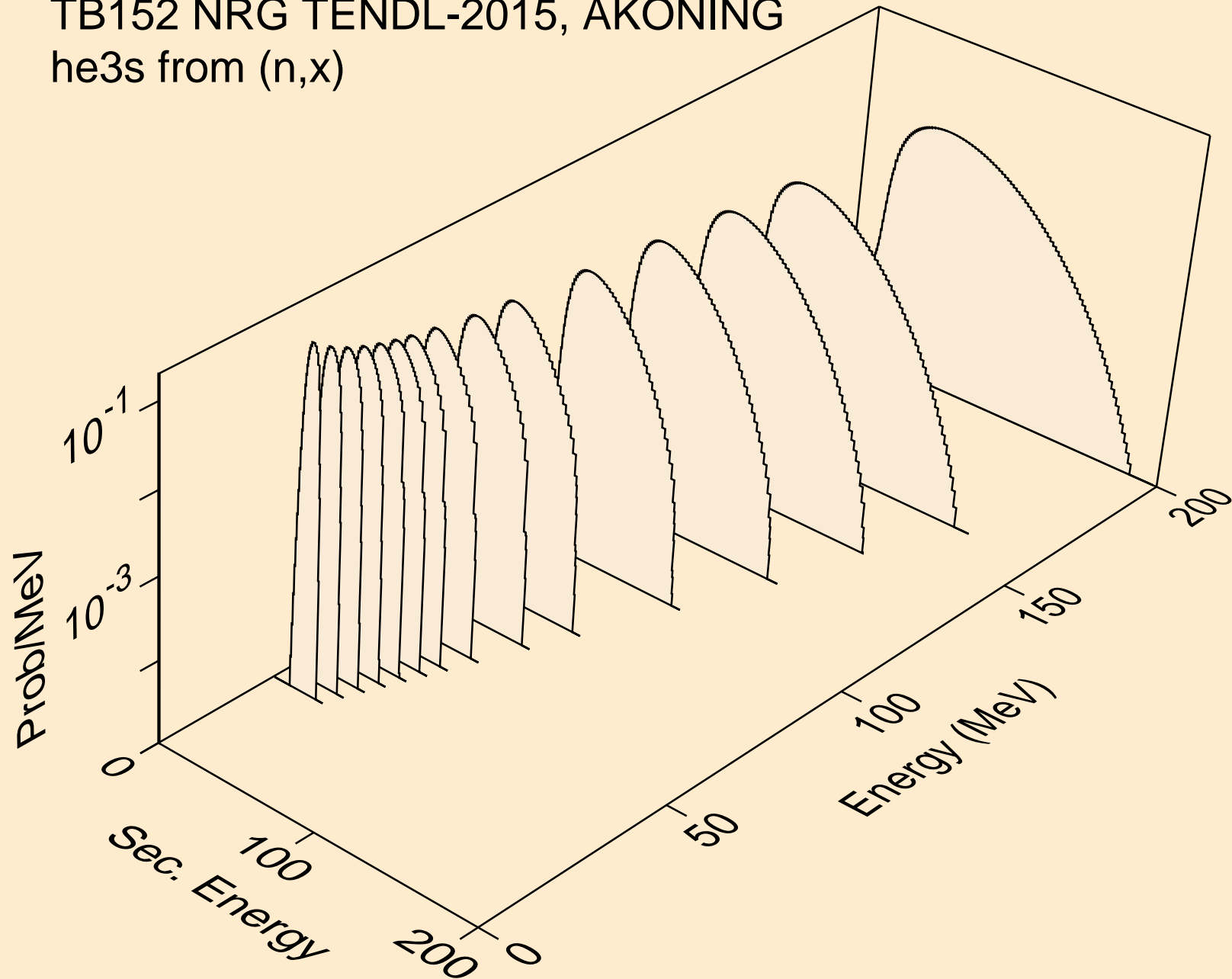
TB152 NRG TENDL-2015, AKONING
tritons from (n,t)



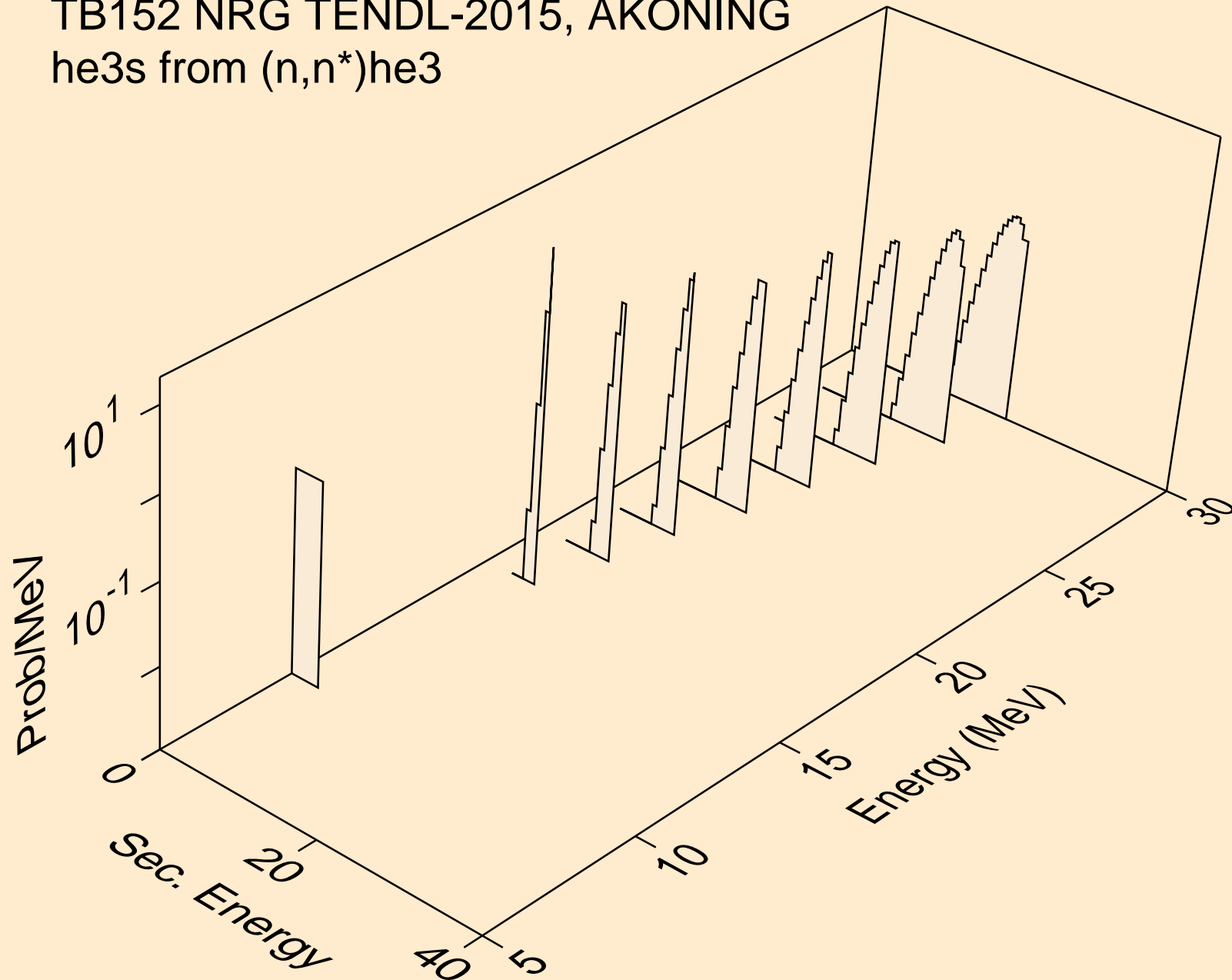
TB152 NRG TENDL-2015, AKONING
tritons from (n,pt)



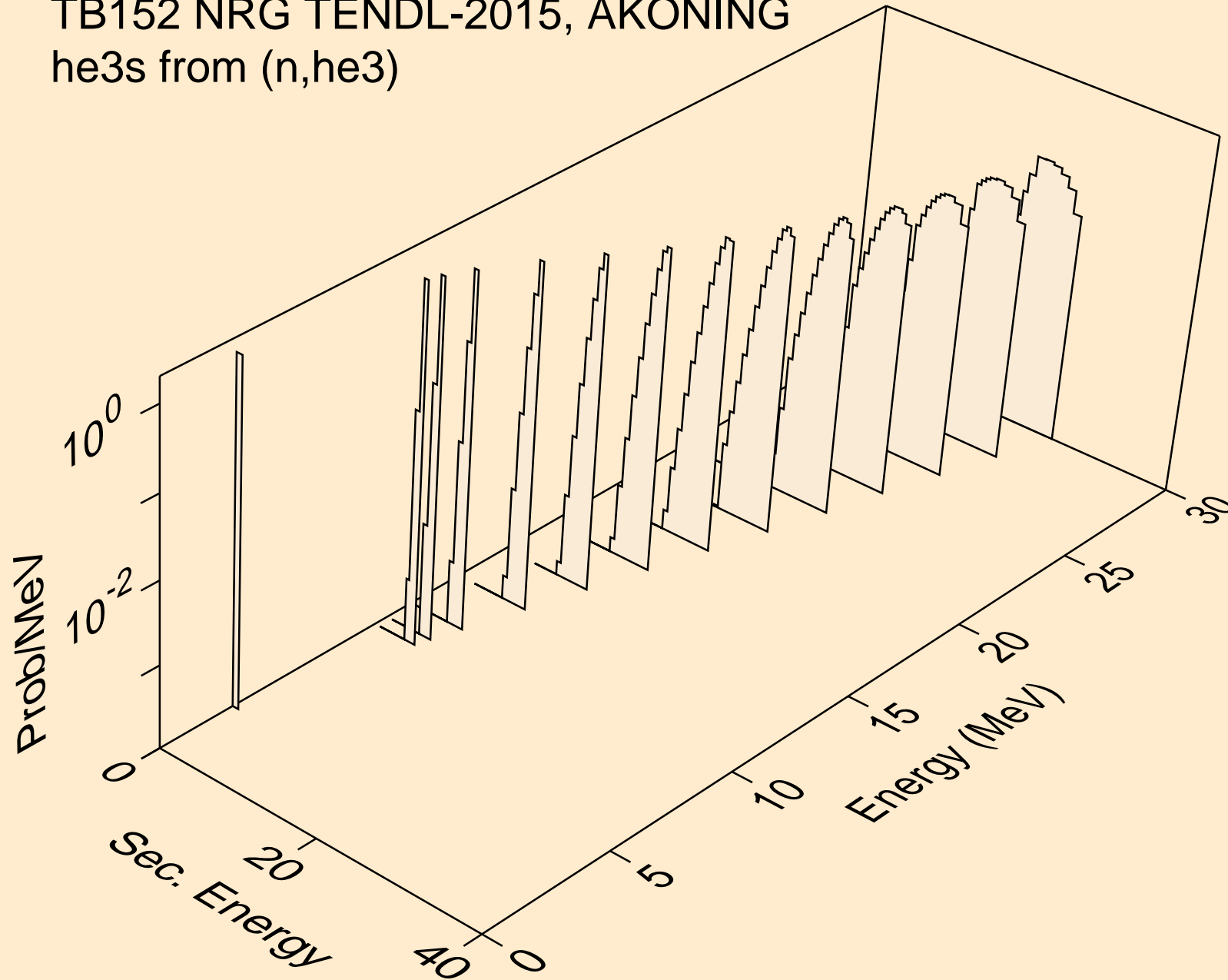
TB152 NRG TENDL-2015, AKONING
he3s from (n,x)



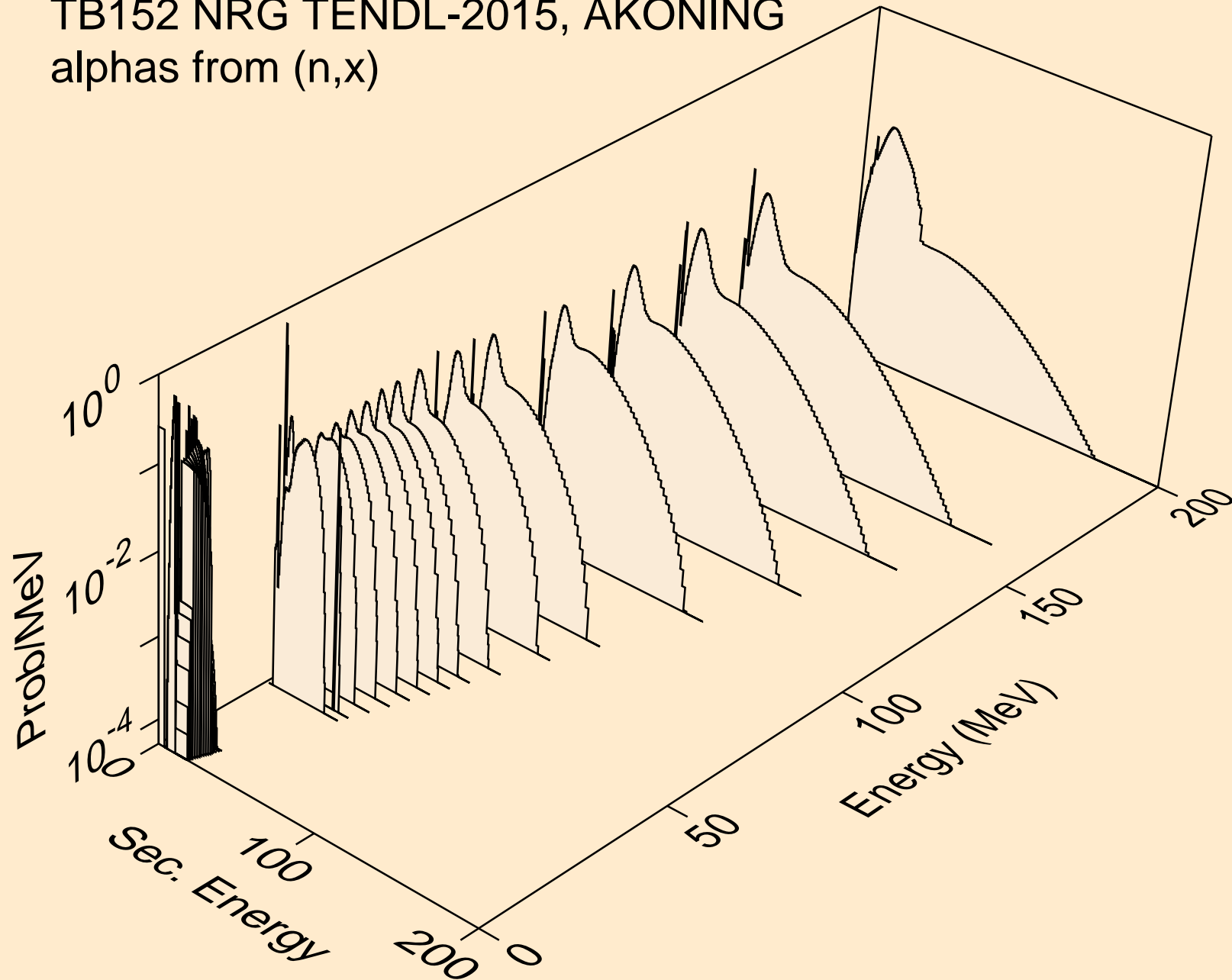
TB152 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



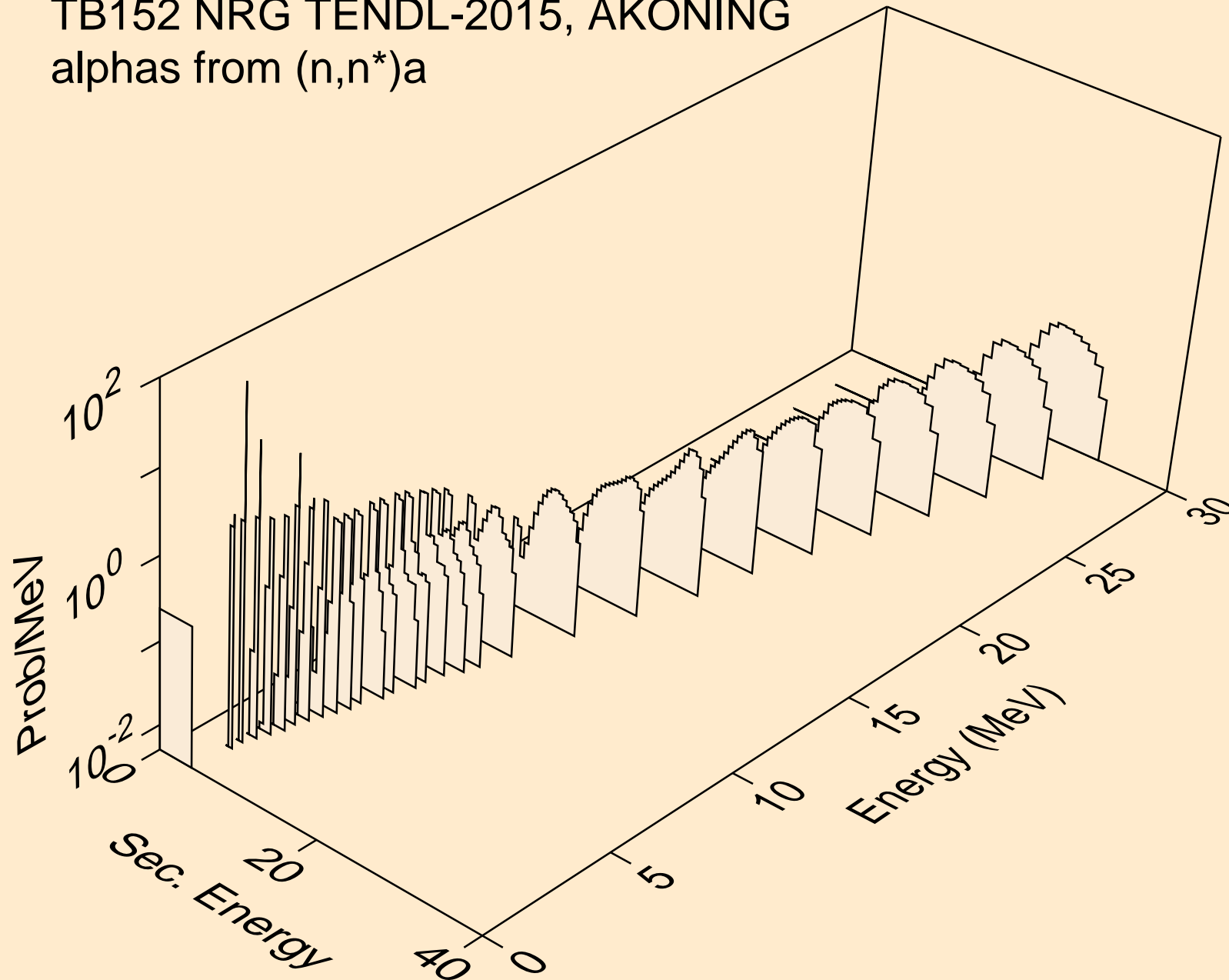
TB152 NRG TENDL-2015, AKONING
he3s from (n,he3)



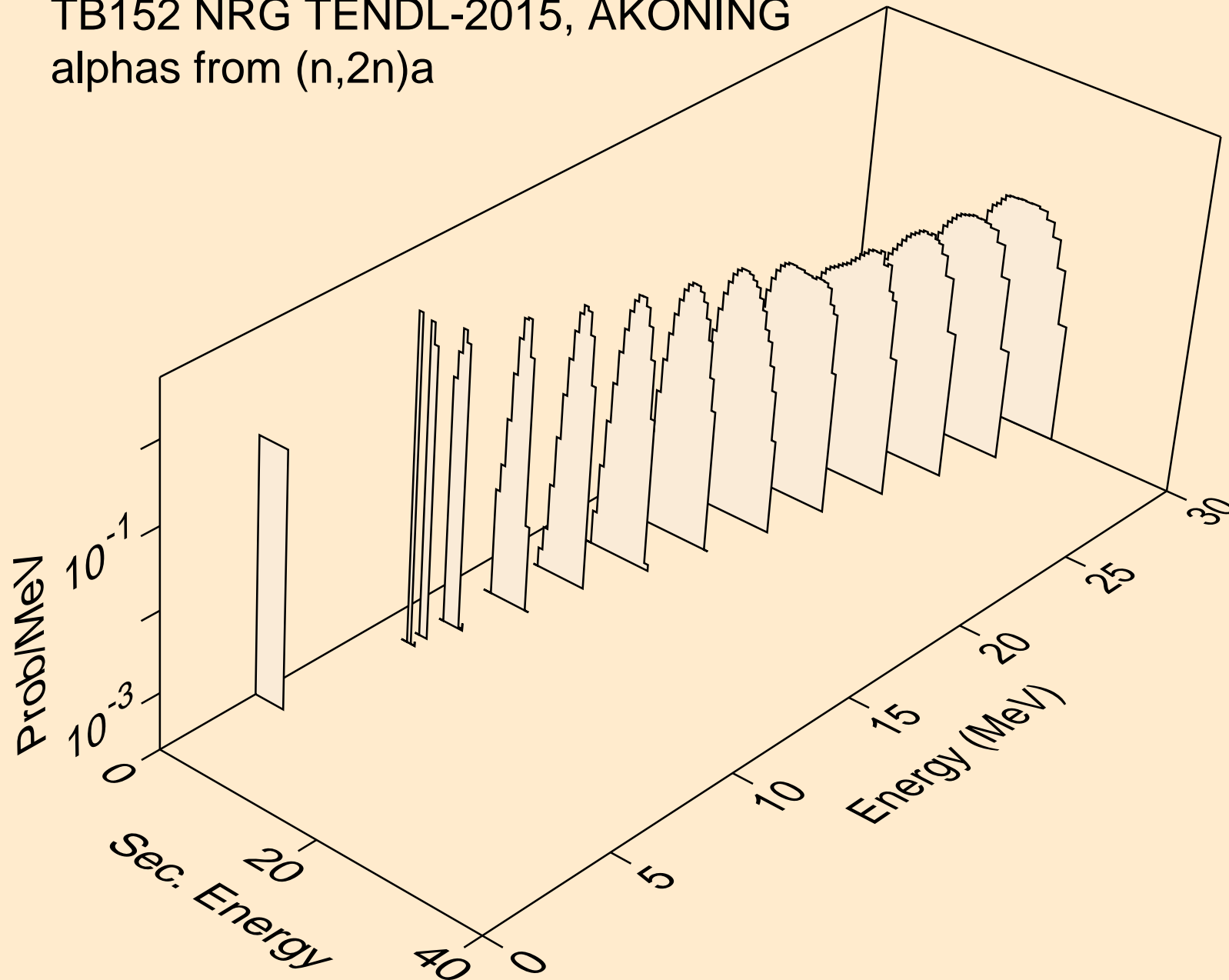
TB152 NRG TENDL-2015, AKONING
alphas from (n,x)



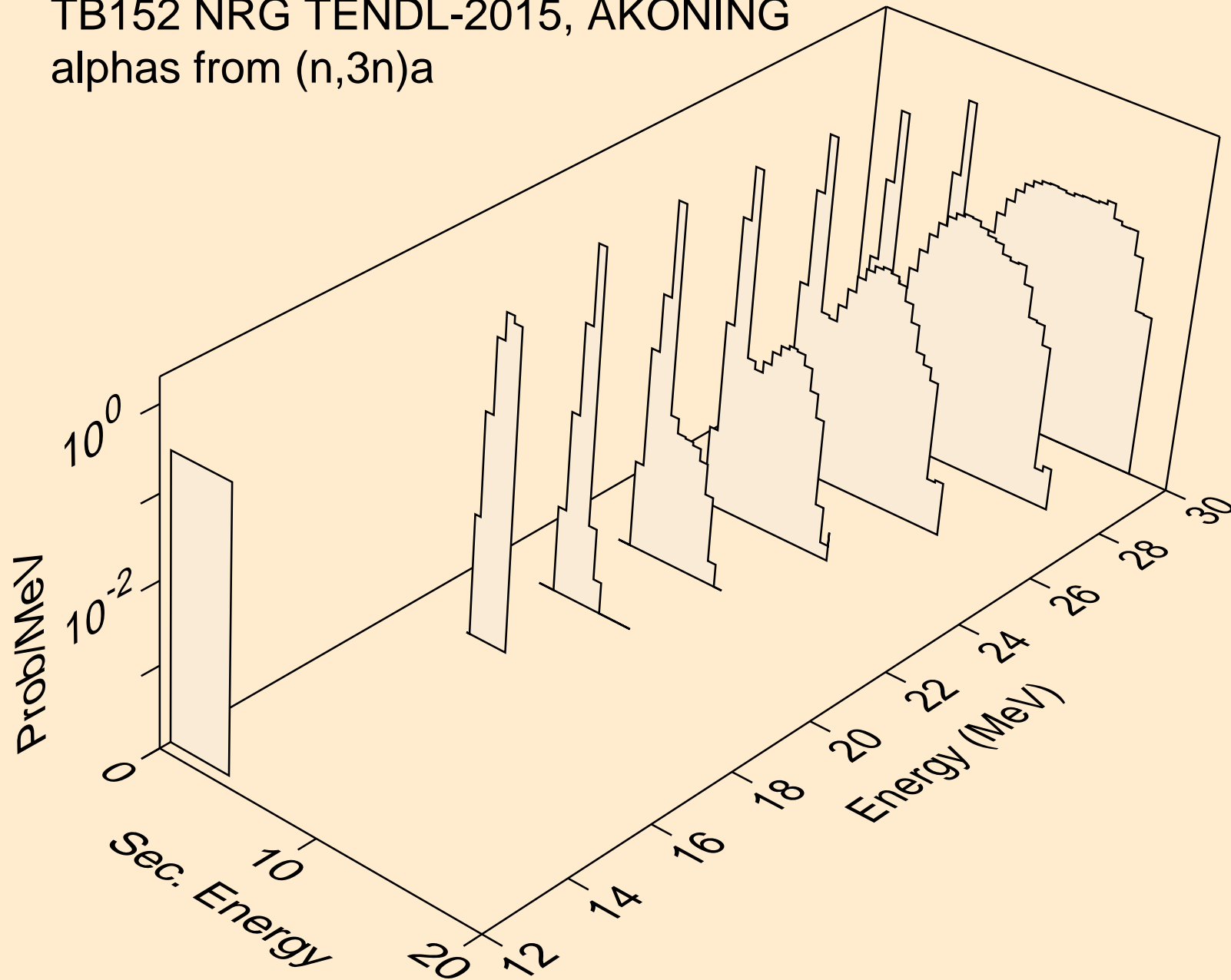
TB152 NRG TENDL-2015, AKONING
alphas from (n,n*)a



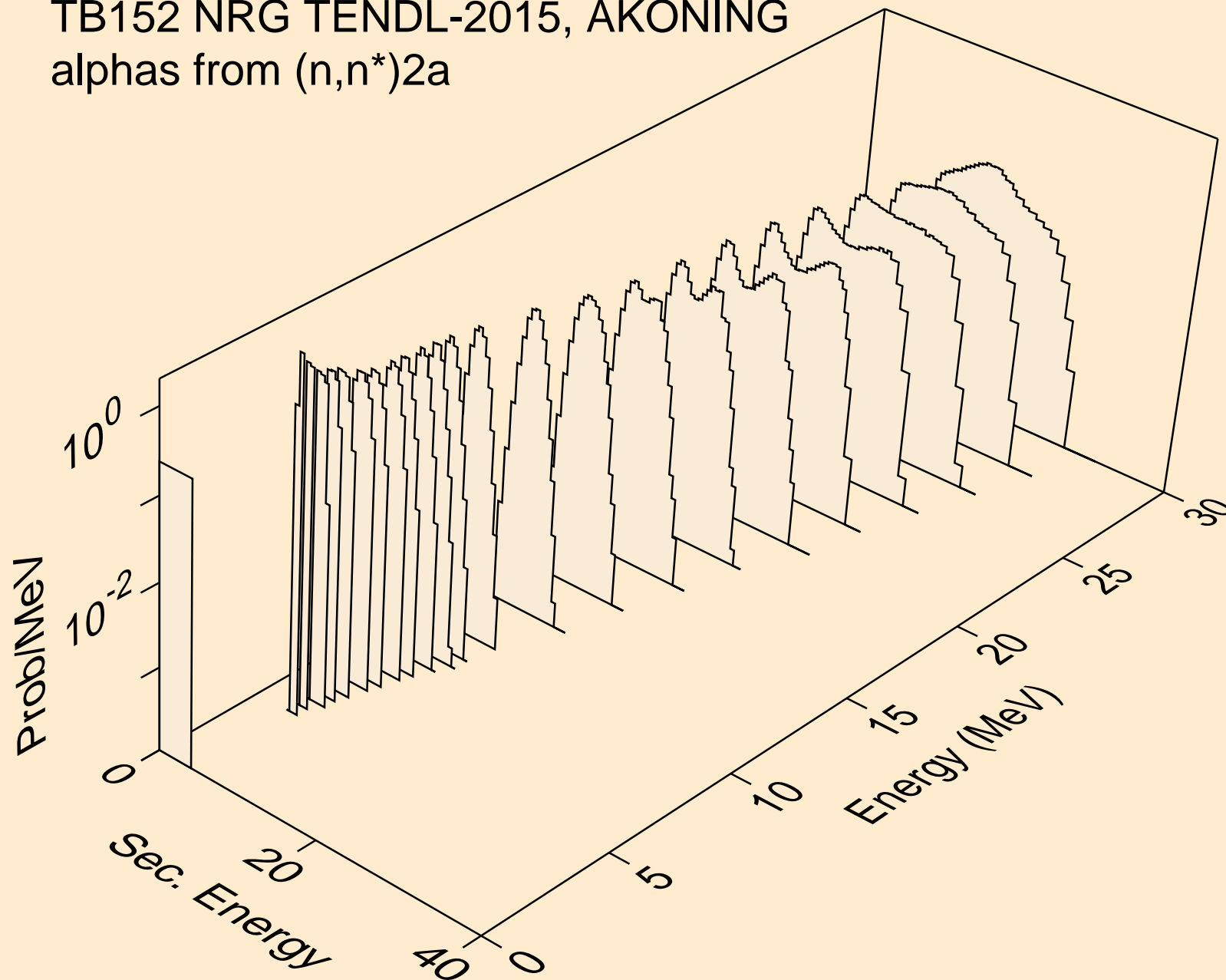
TB152 NRG TENDL-2015, AKONING
alphas from (n,2n)a



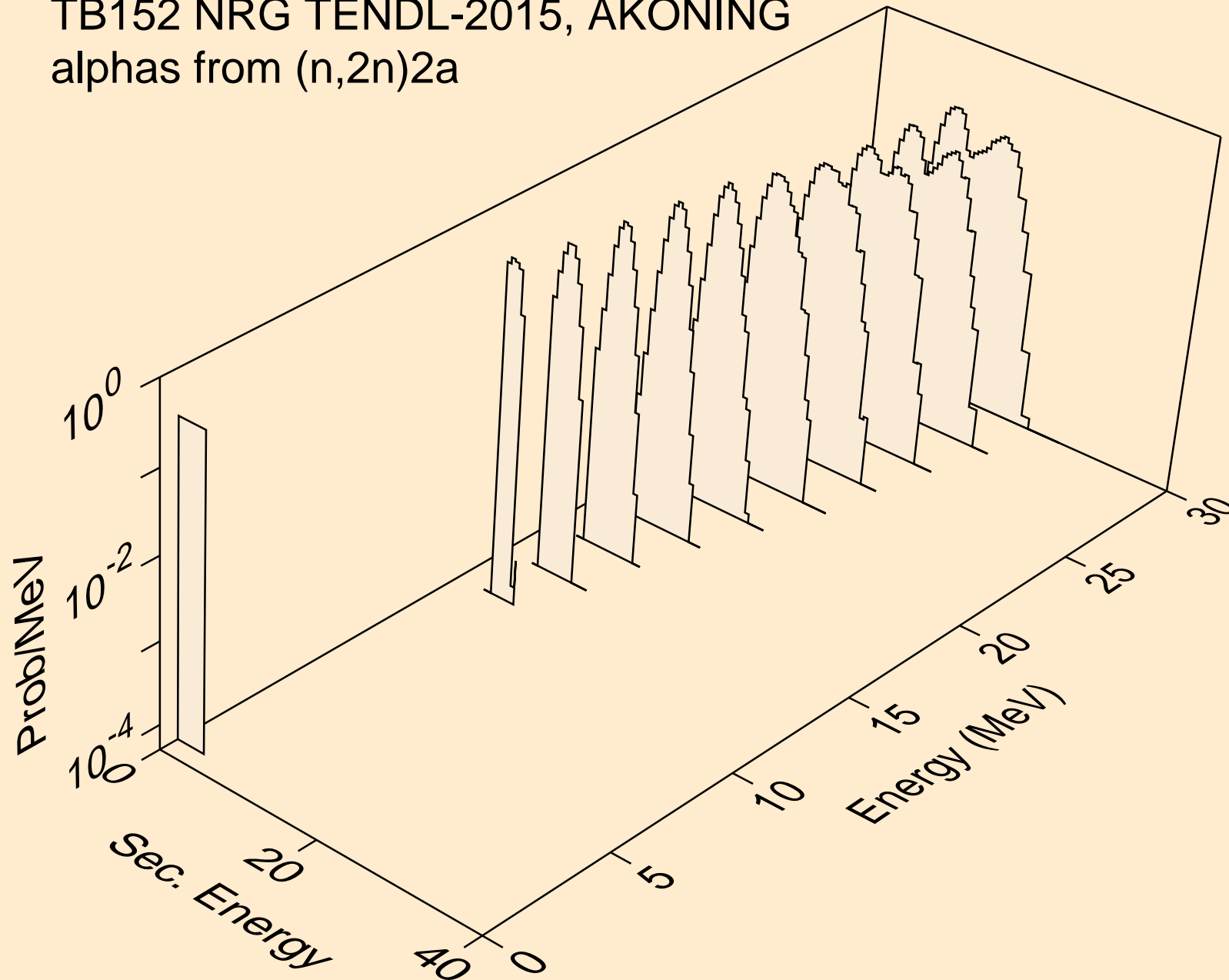
TB152 NRG TENDL-2015, AKONING
alphas from (n,3n)a



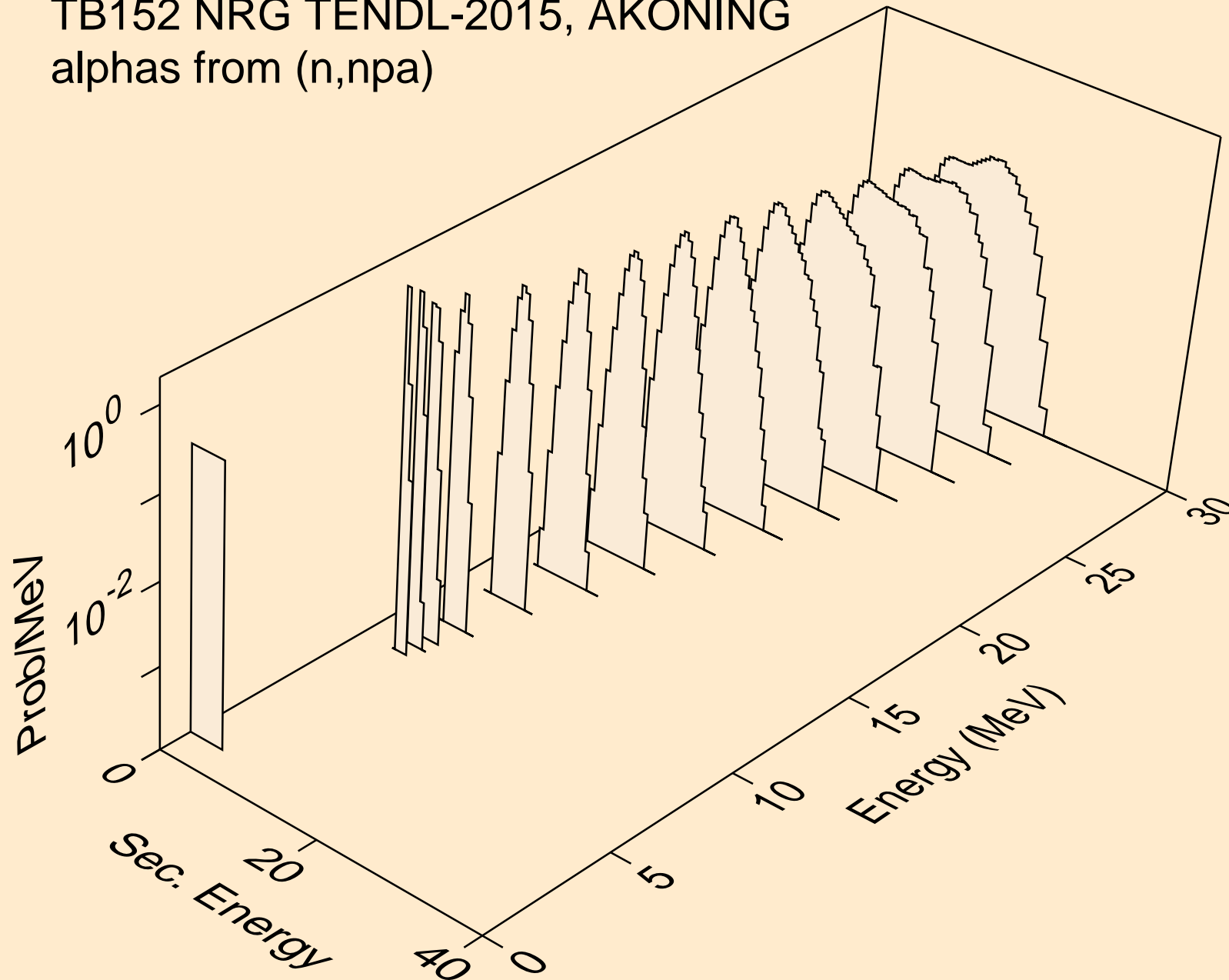
TB152 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



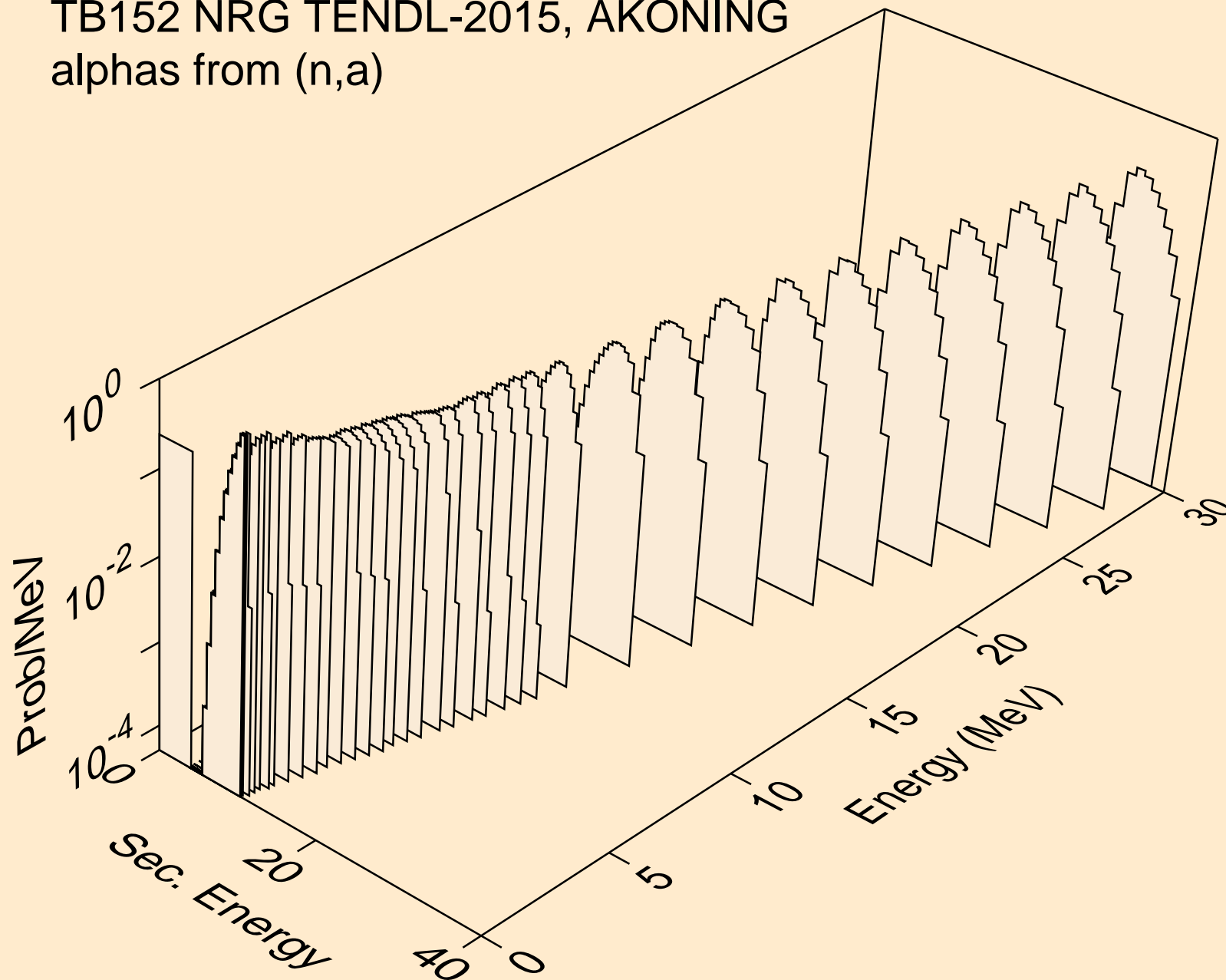
TB152 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



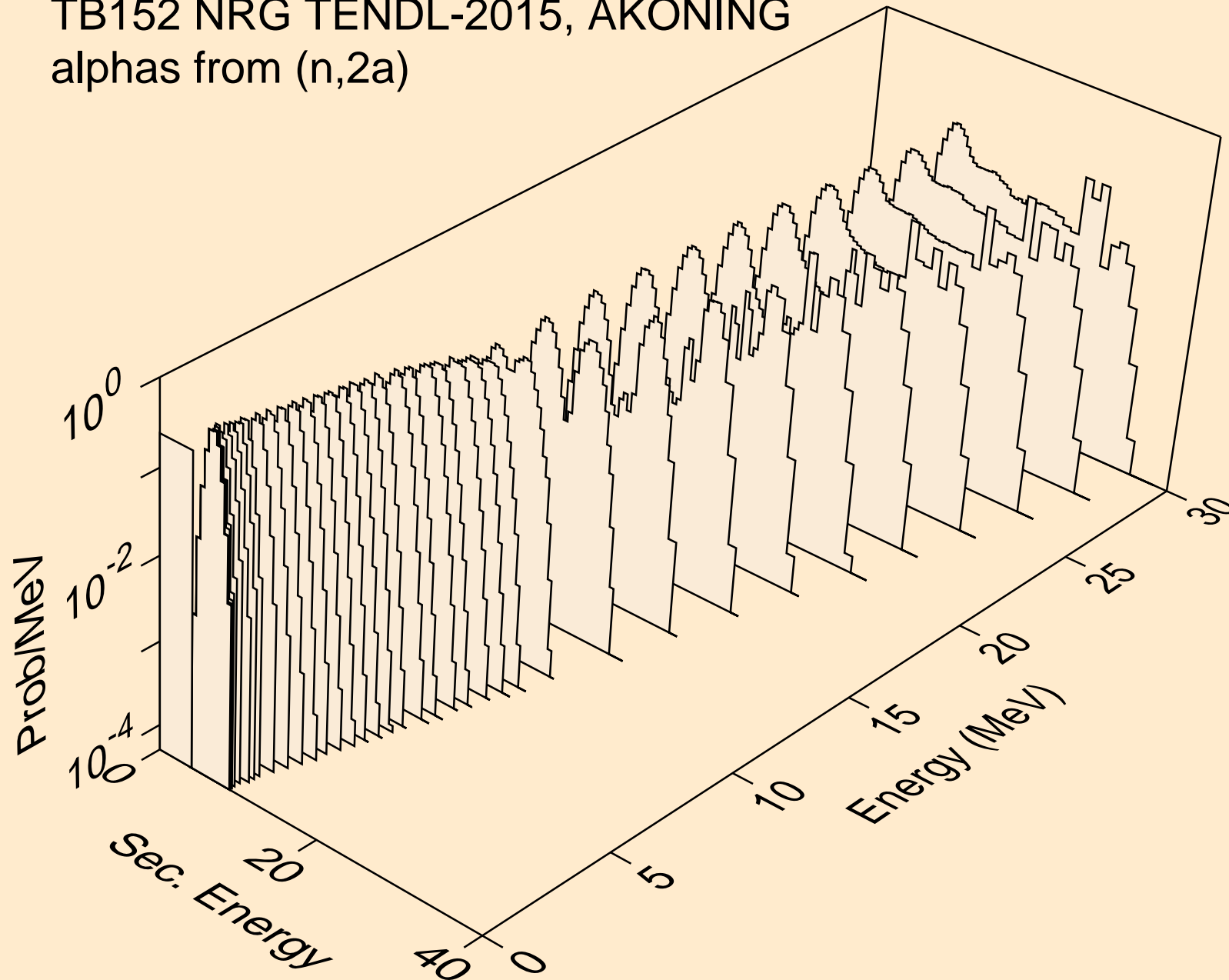
TB152 NRG TENDL-2015, AKONING
alphas from (n,npa)



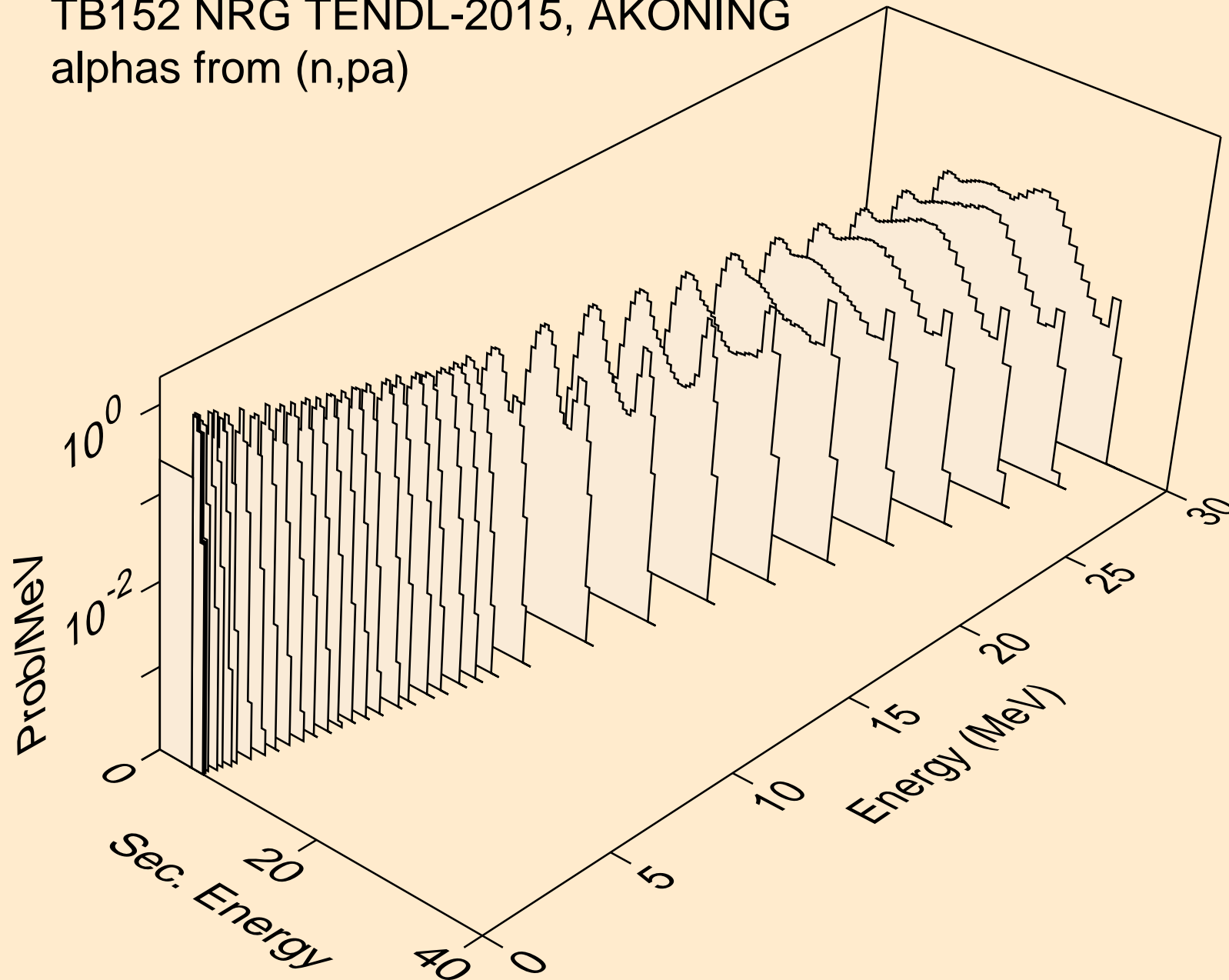
TB152 NRG TENDL-2015, AKONING
alphas from (n,a)



TB152 NRG TENDL-2015, AKONING
alphas from (n,2a)



TB152 NRG TENDL-2015, AKONING
alphas from (n,pa)



TB152 NRG TENDL-2015, AKONING
alphas from (n,da)

