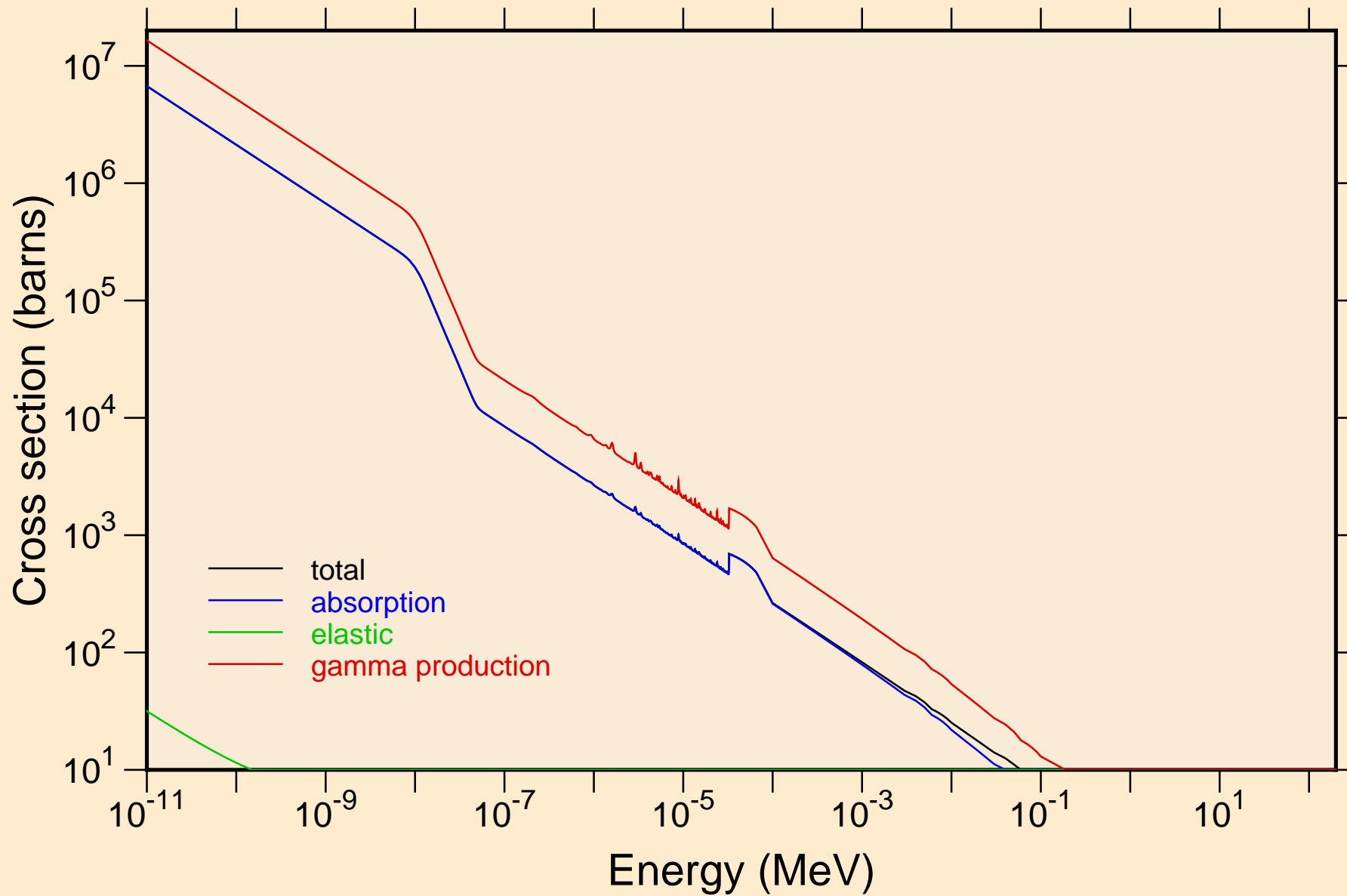
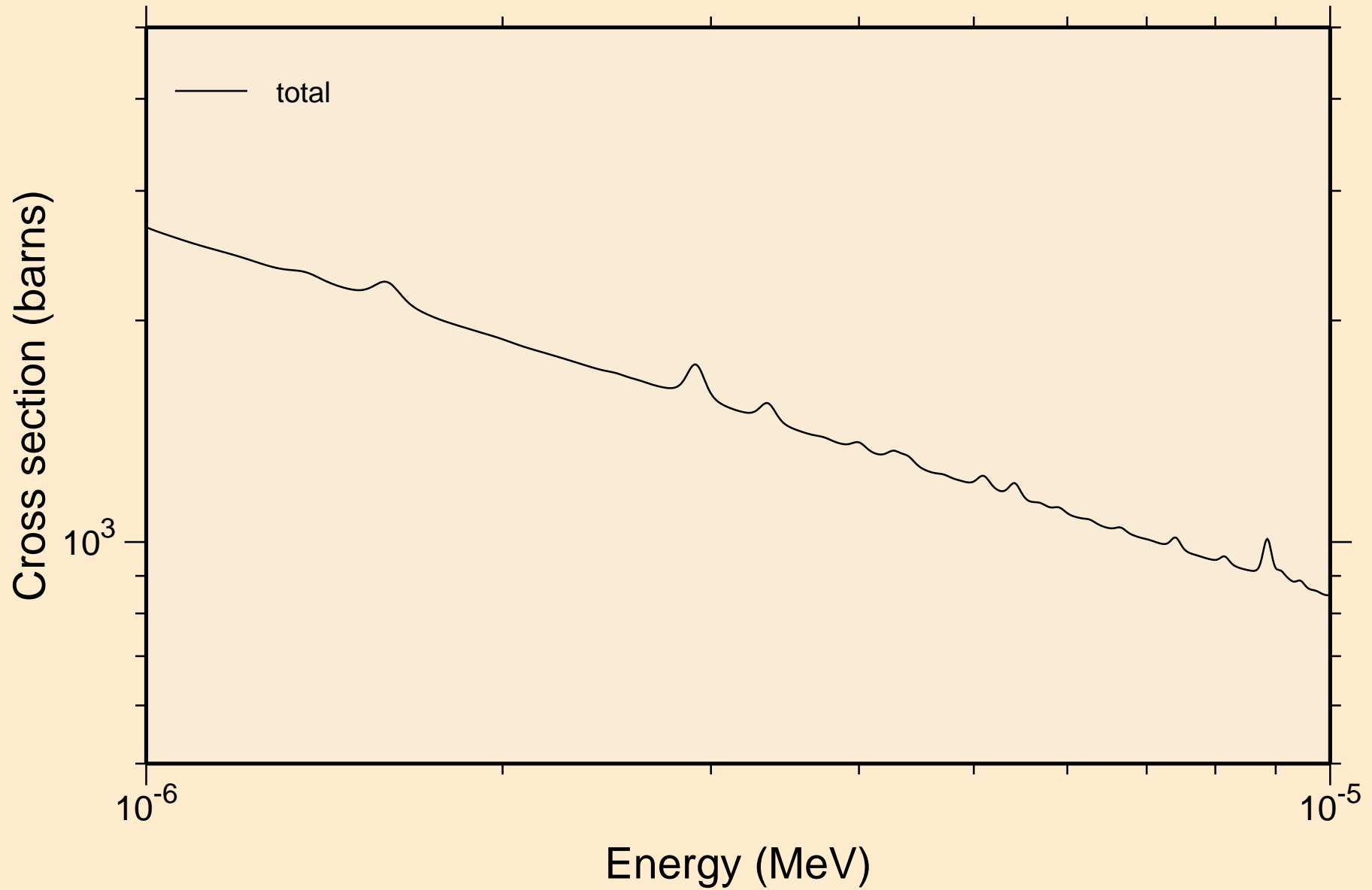


TB139 NRG TENDL-2015, AKONING

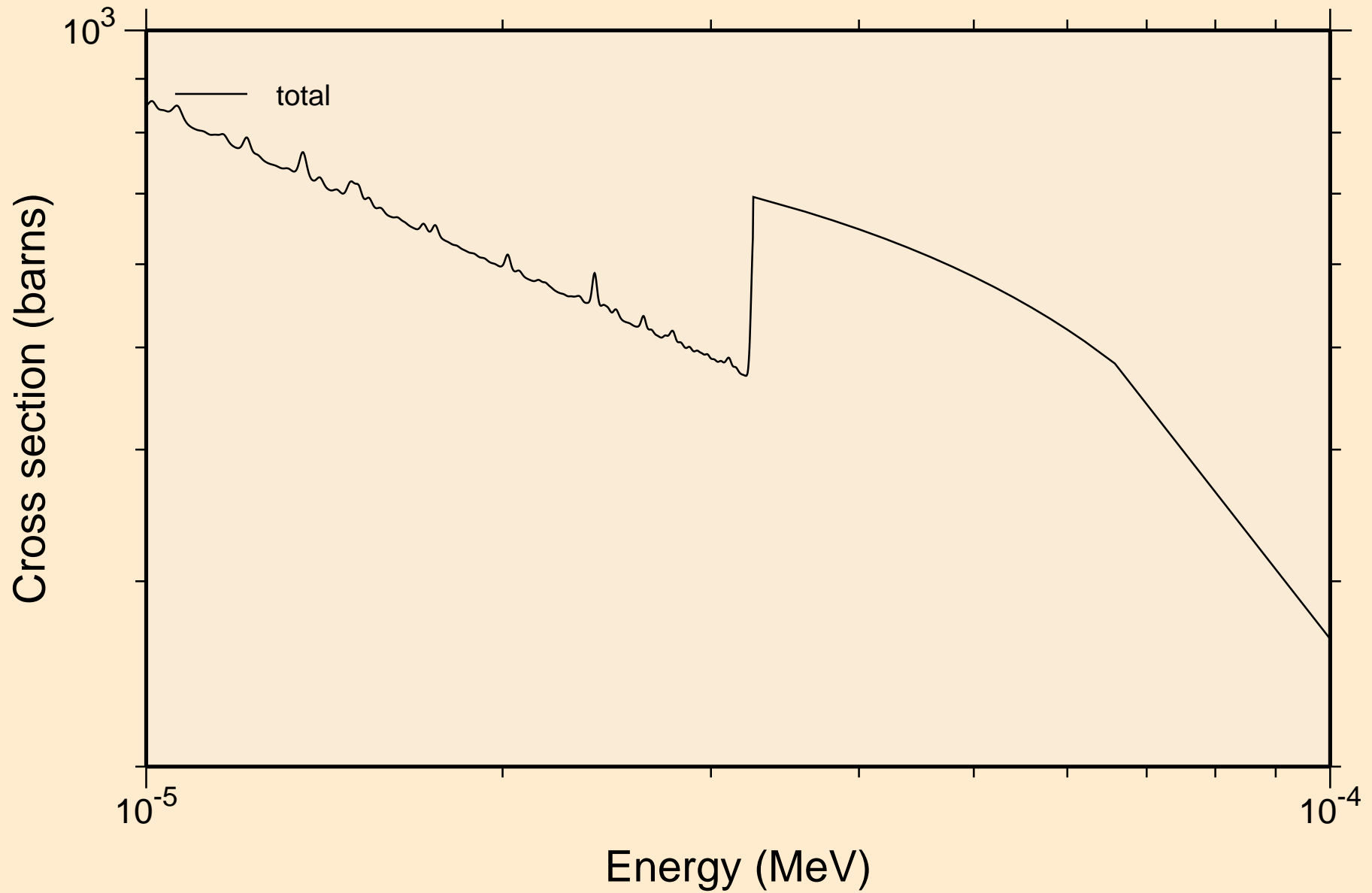
Principal cross sections



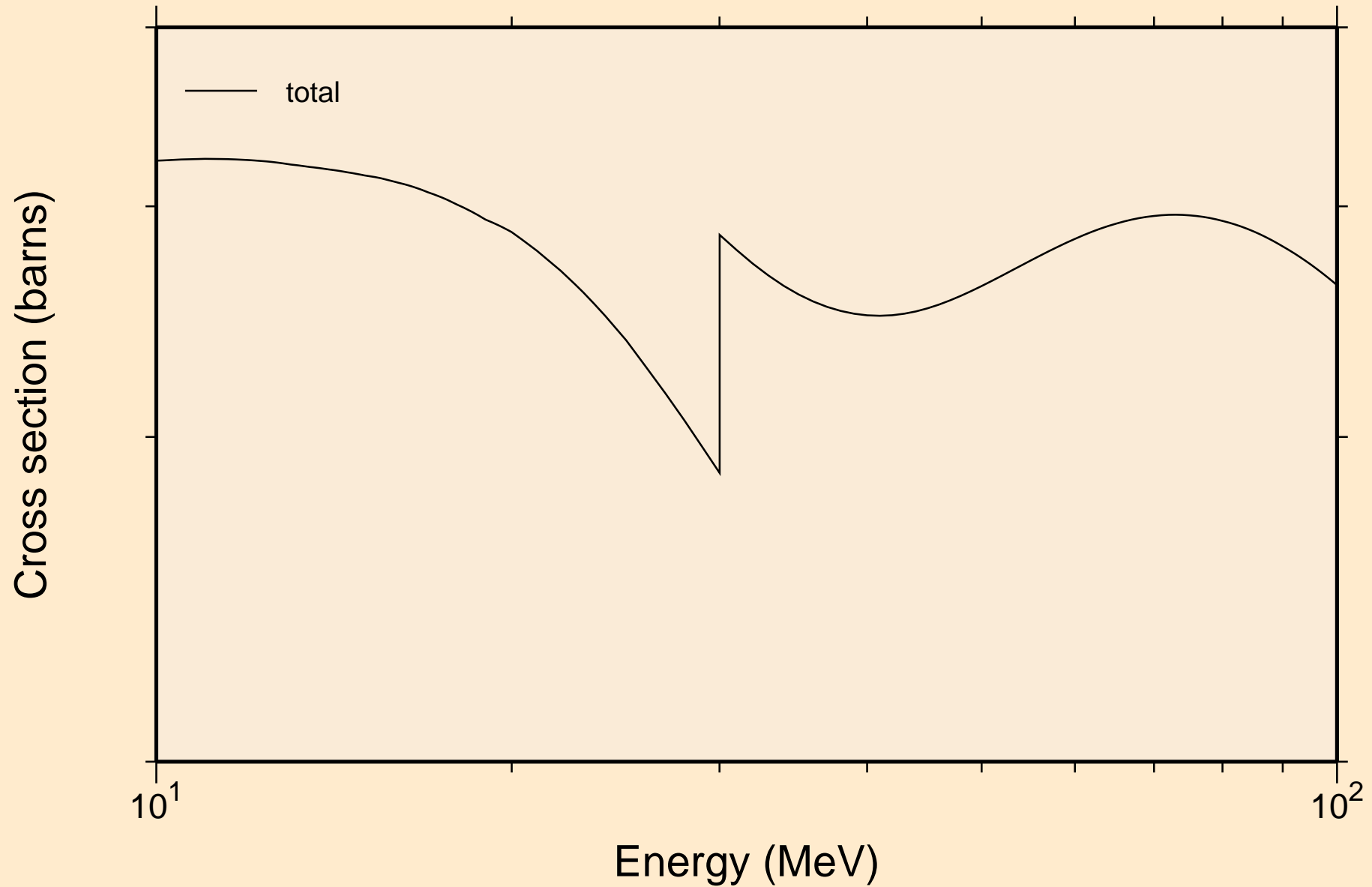
TB139 NRG TENDL-2015, AKONING
resonance total cross section



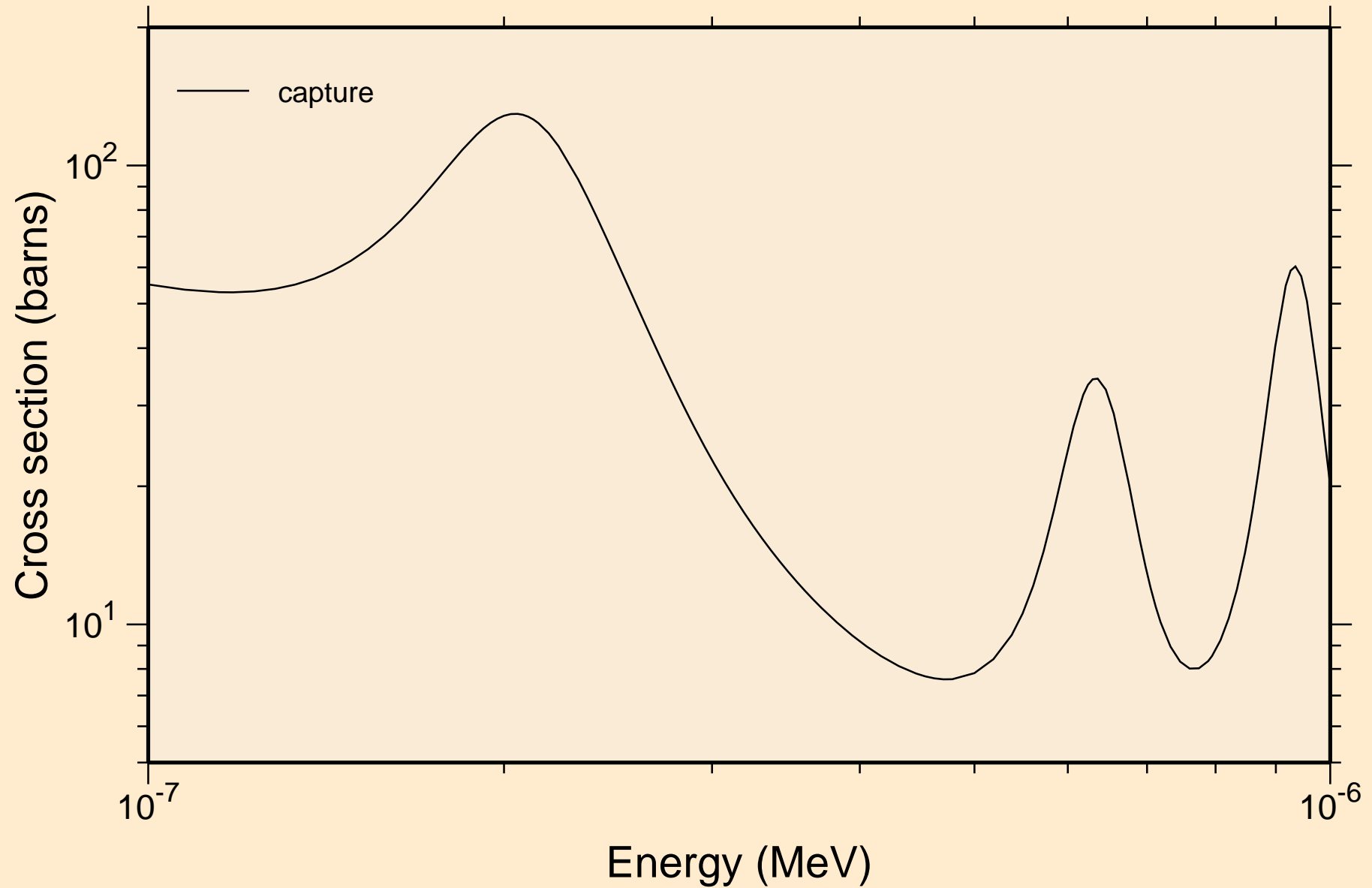
TB139 NRG TENDL-2015, AKONING
resonance total cross section



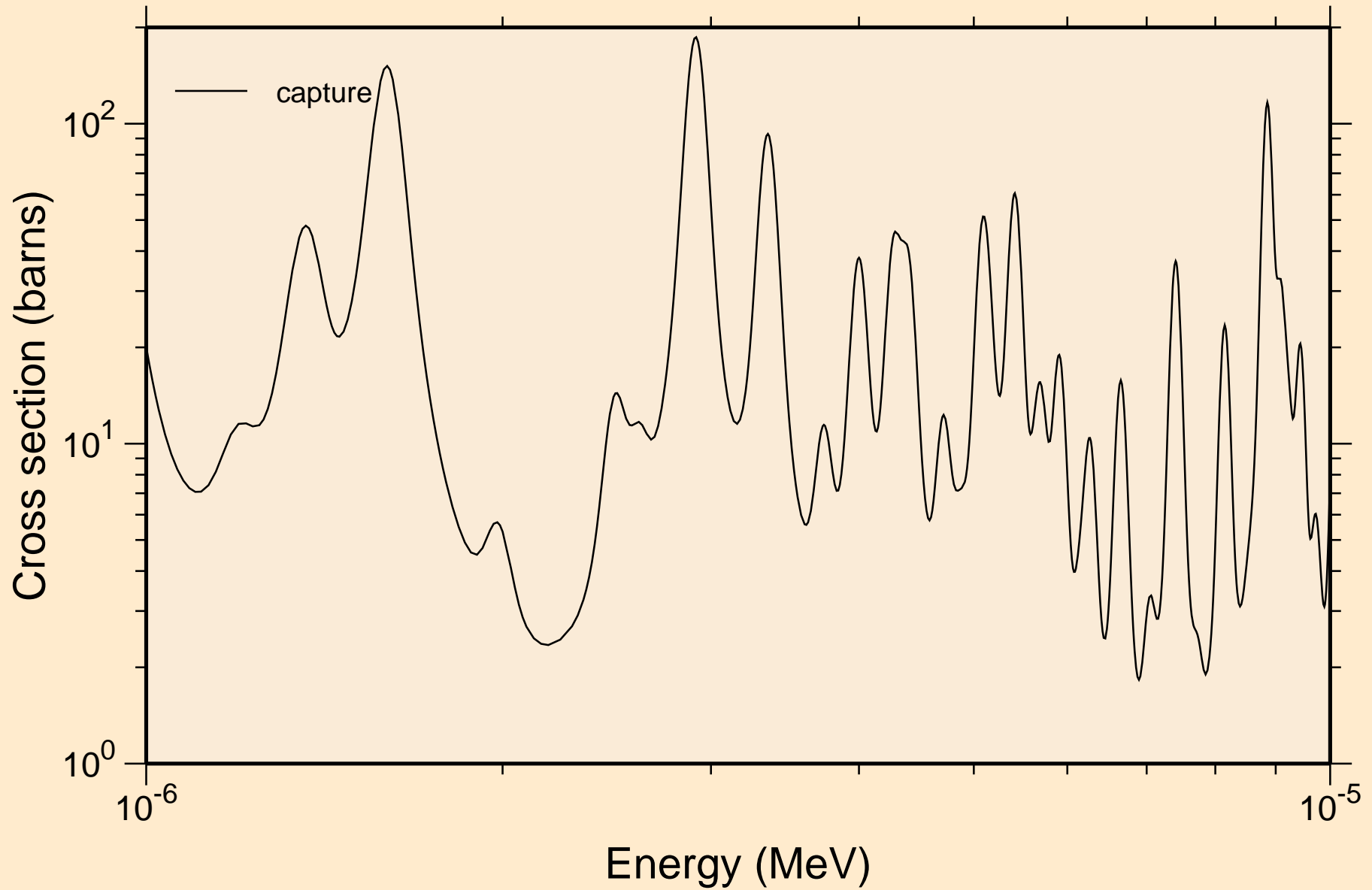
TB139 NRG TENDL-2015, AKONING
resonance total cross section



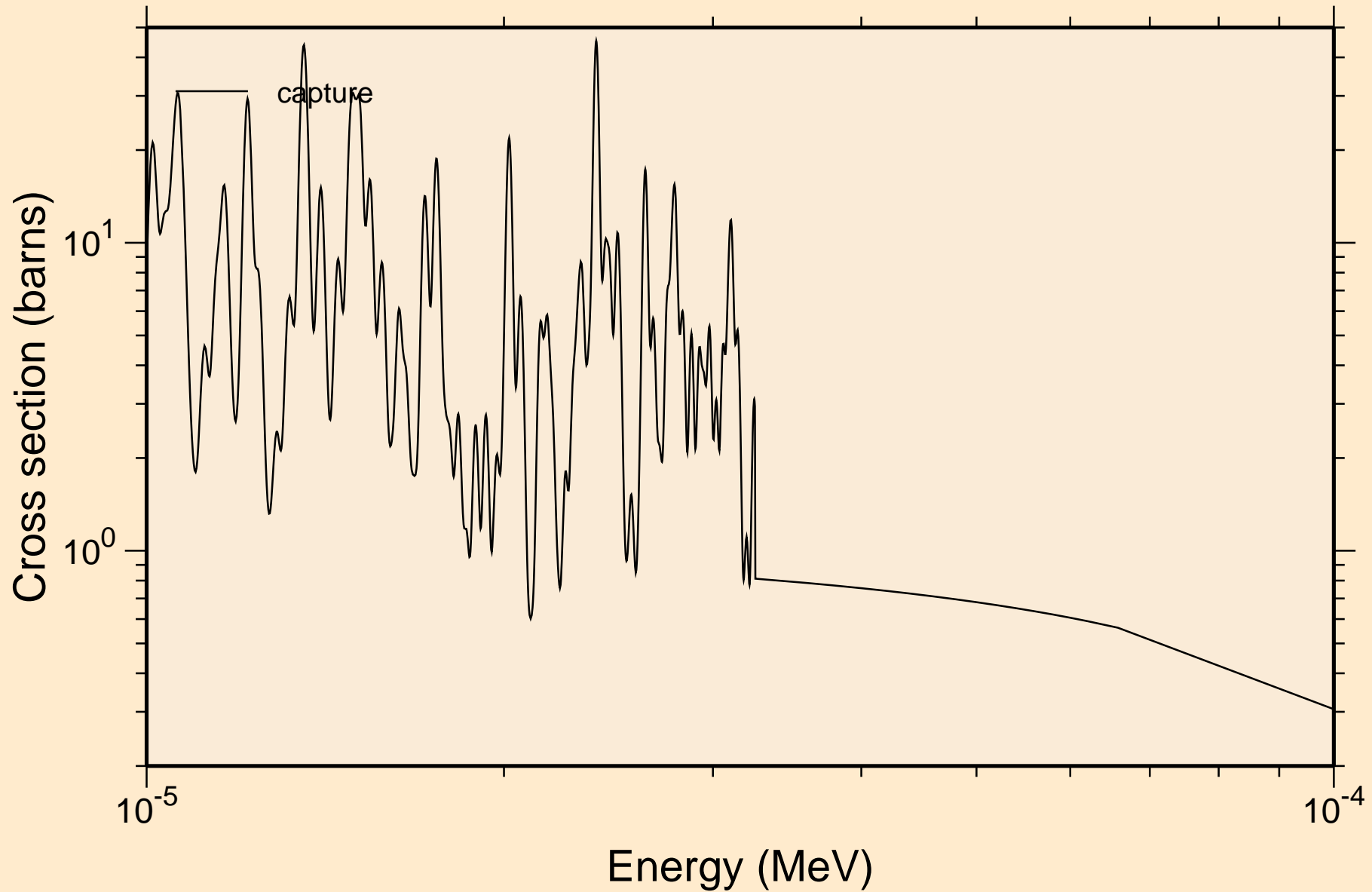
TB139 NRG TENDL-2015, AKONING
resonance absorption cross sections



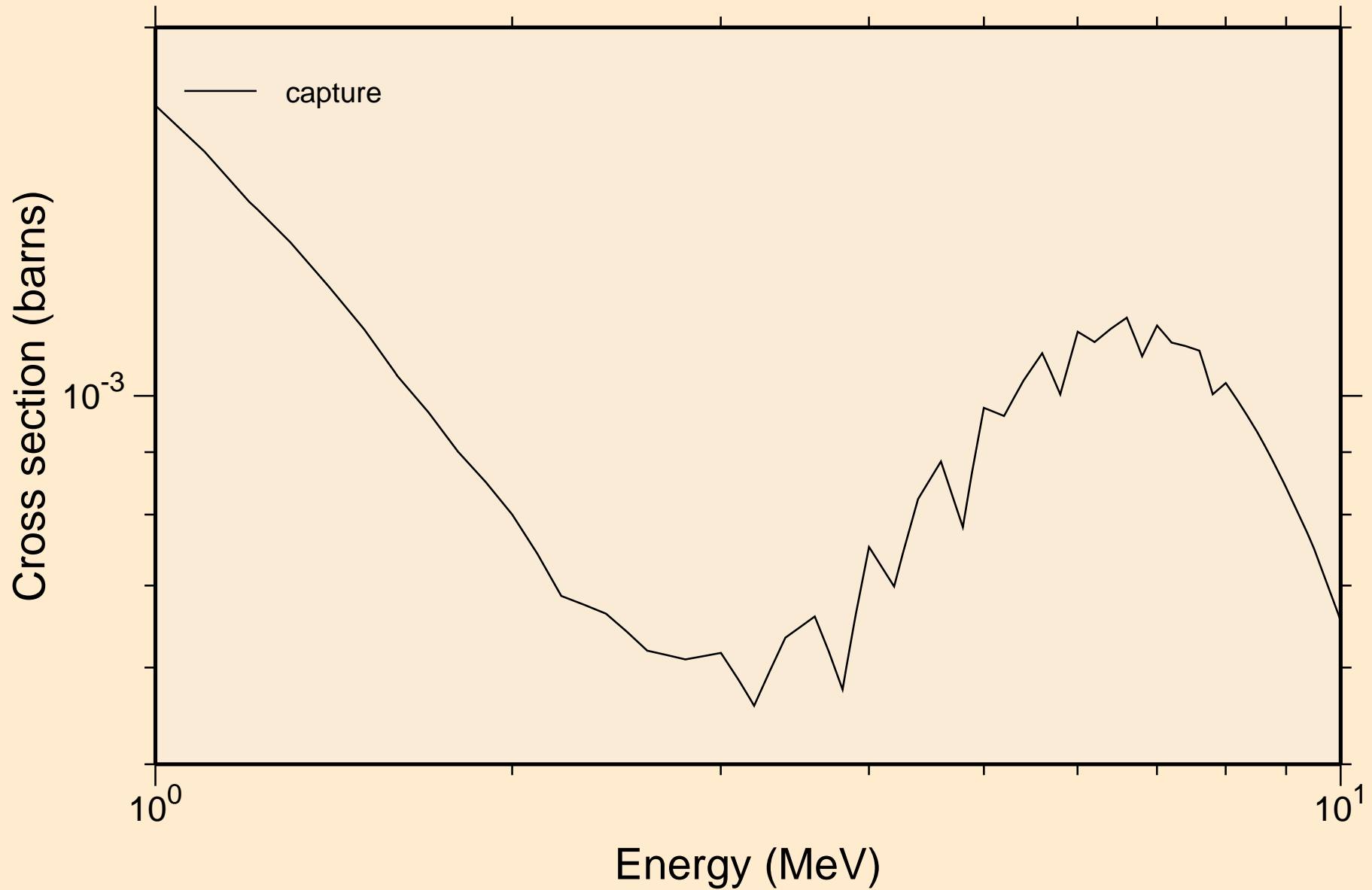
TB139 NRG TENDL-2015, AKONING
resonance absorption cross sections



TB139 NRG TENDL-2015, AKONING
resonance absorption cross sections

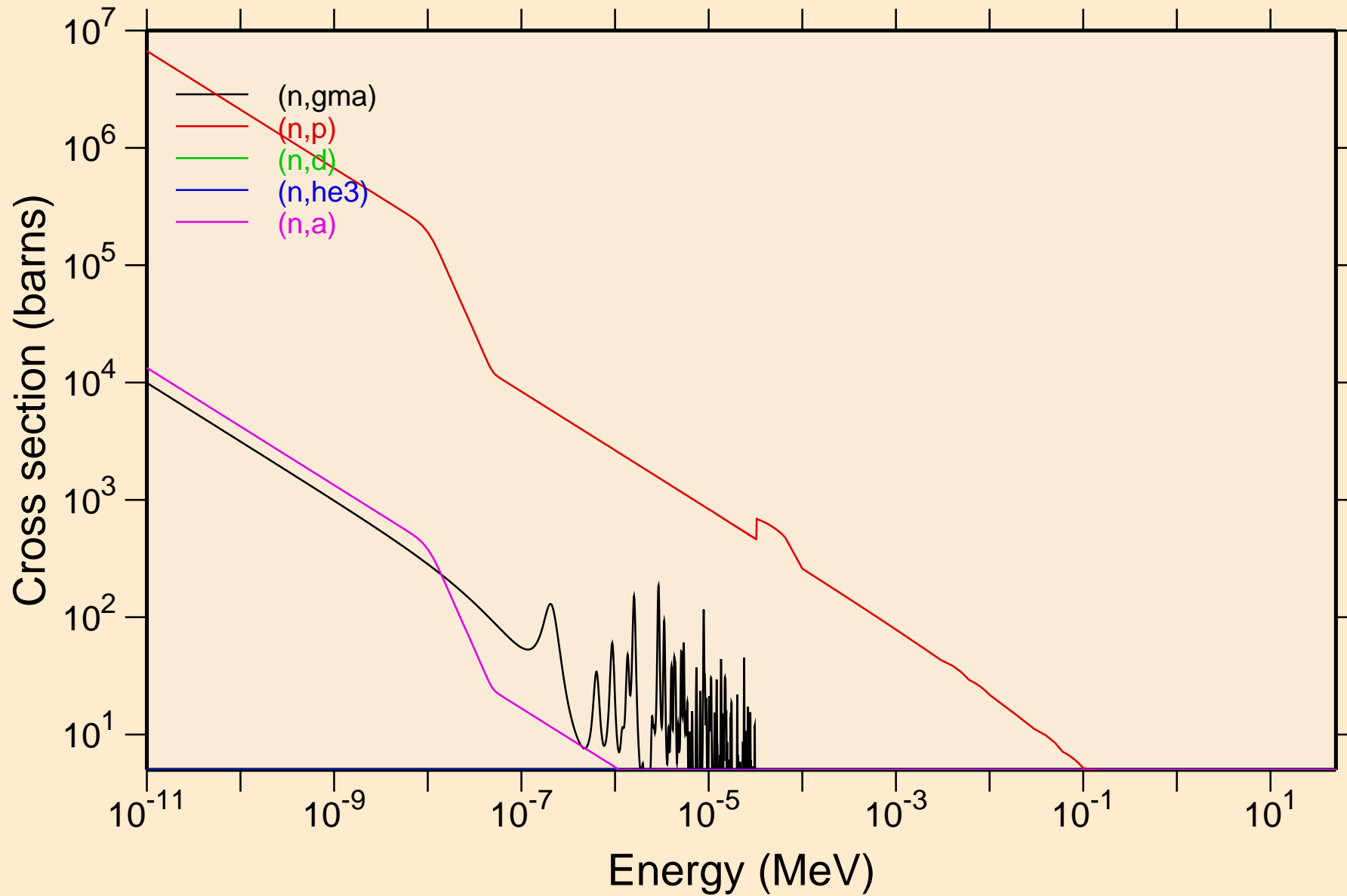


TB139 NRG TENDL-2015, AKONING
resonance absorption cross sections

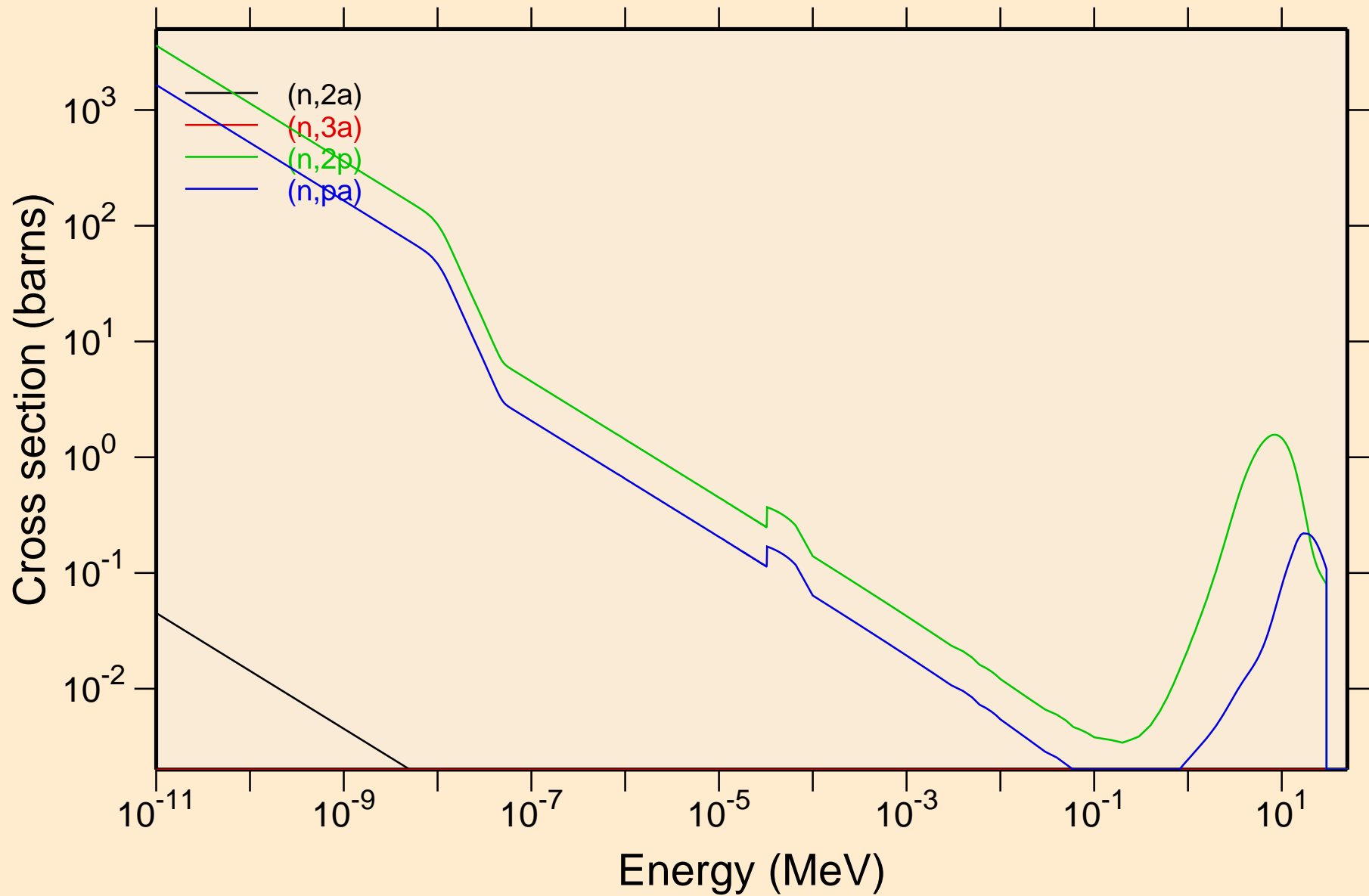


TB139 NRG TENDL-2015, AKONING

Non-threshold reactions

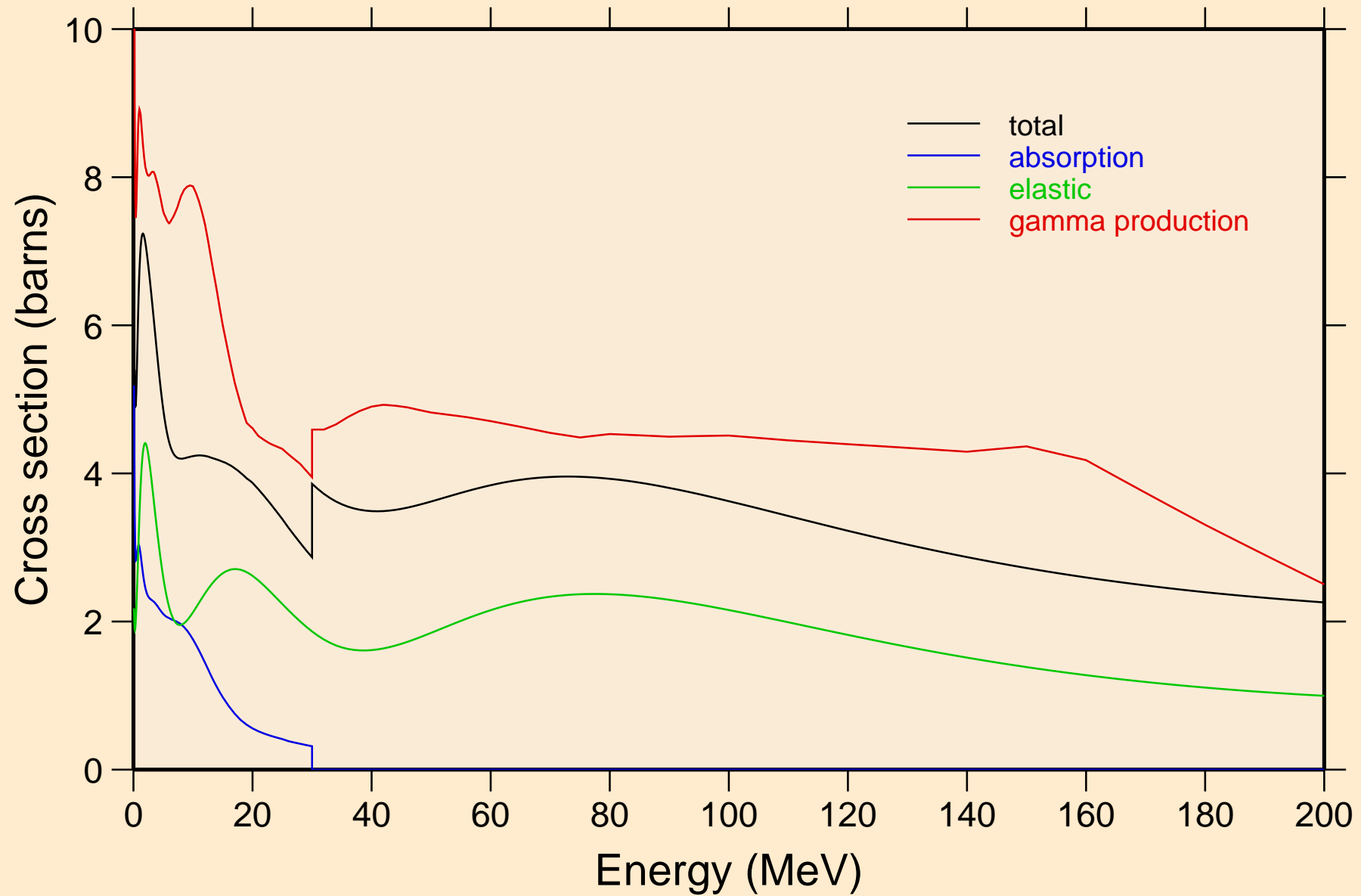


TB139 NRG TENDL-2015, AKONING
Non-threshold reactions

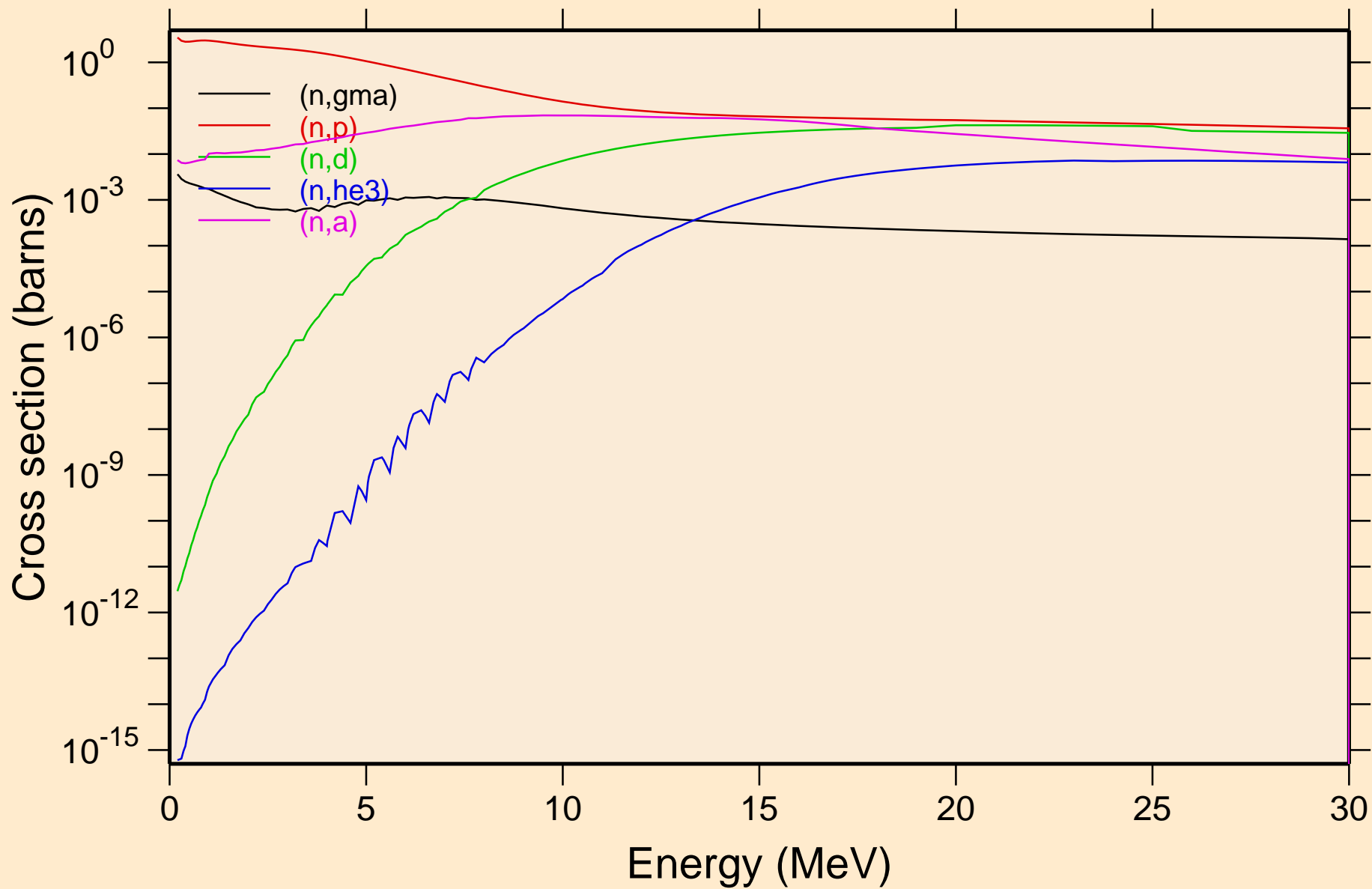


TB139 NRG TENDL-2015, AKONING

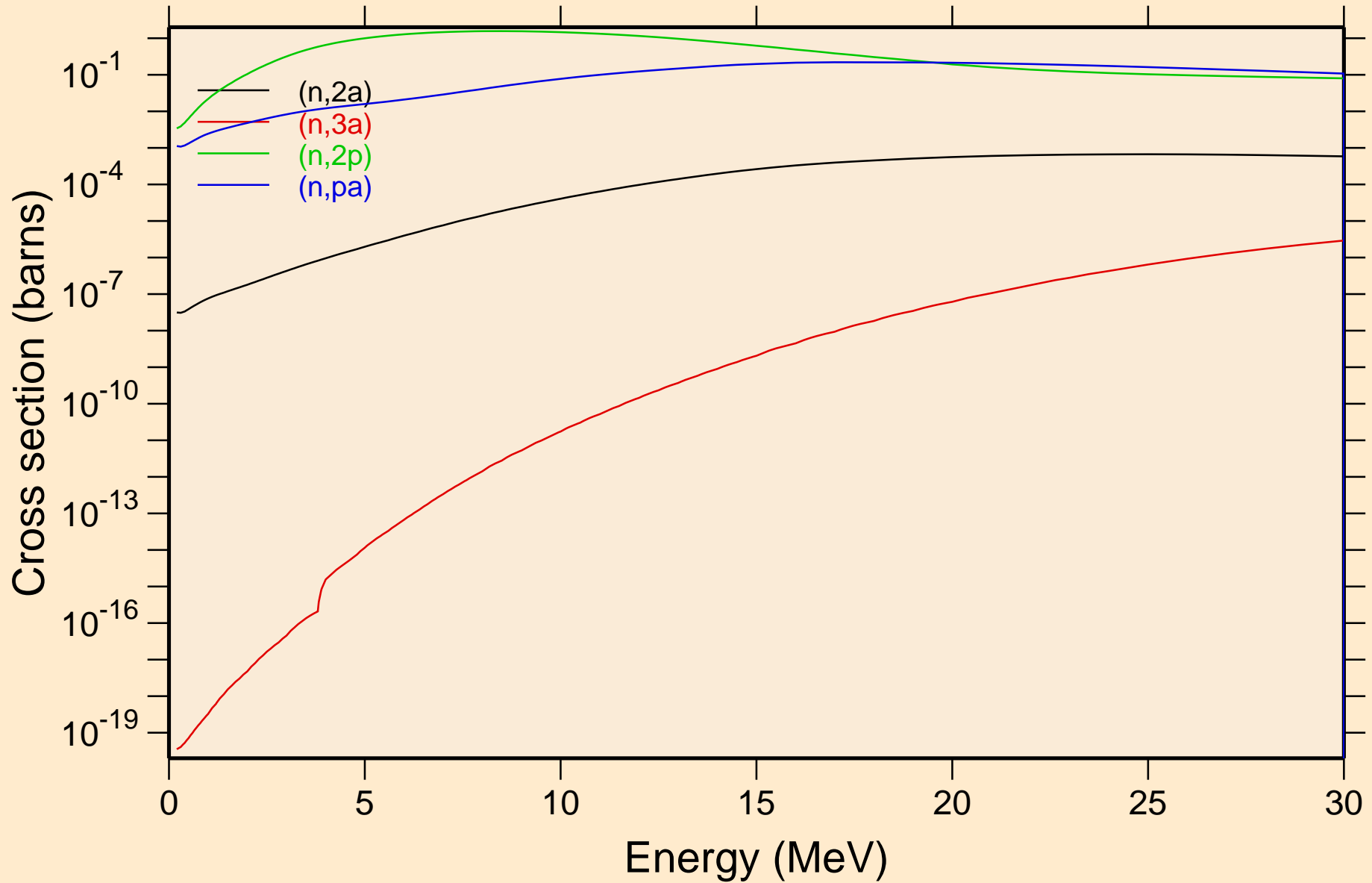
Principal cross sections



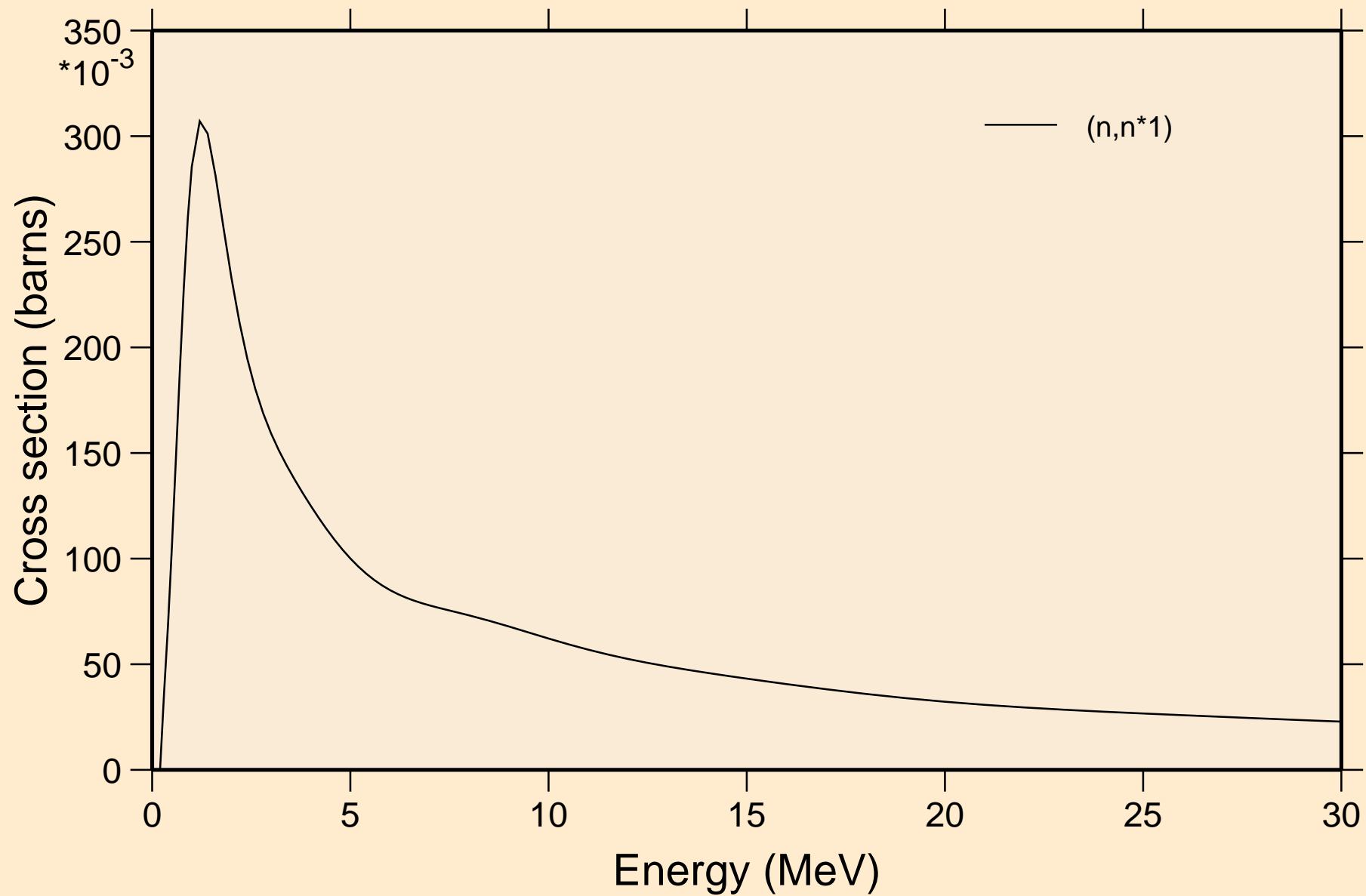
TB139 NRG TENDL-2015, AKONING
Non-threshold reactions



TB139 NRG TENDL-2015, AKONING
Non-threshold reactions

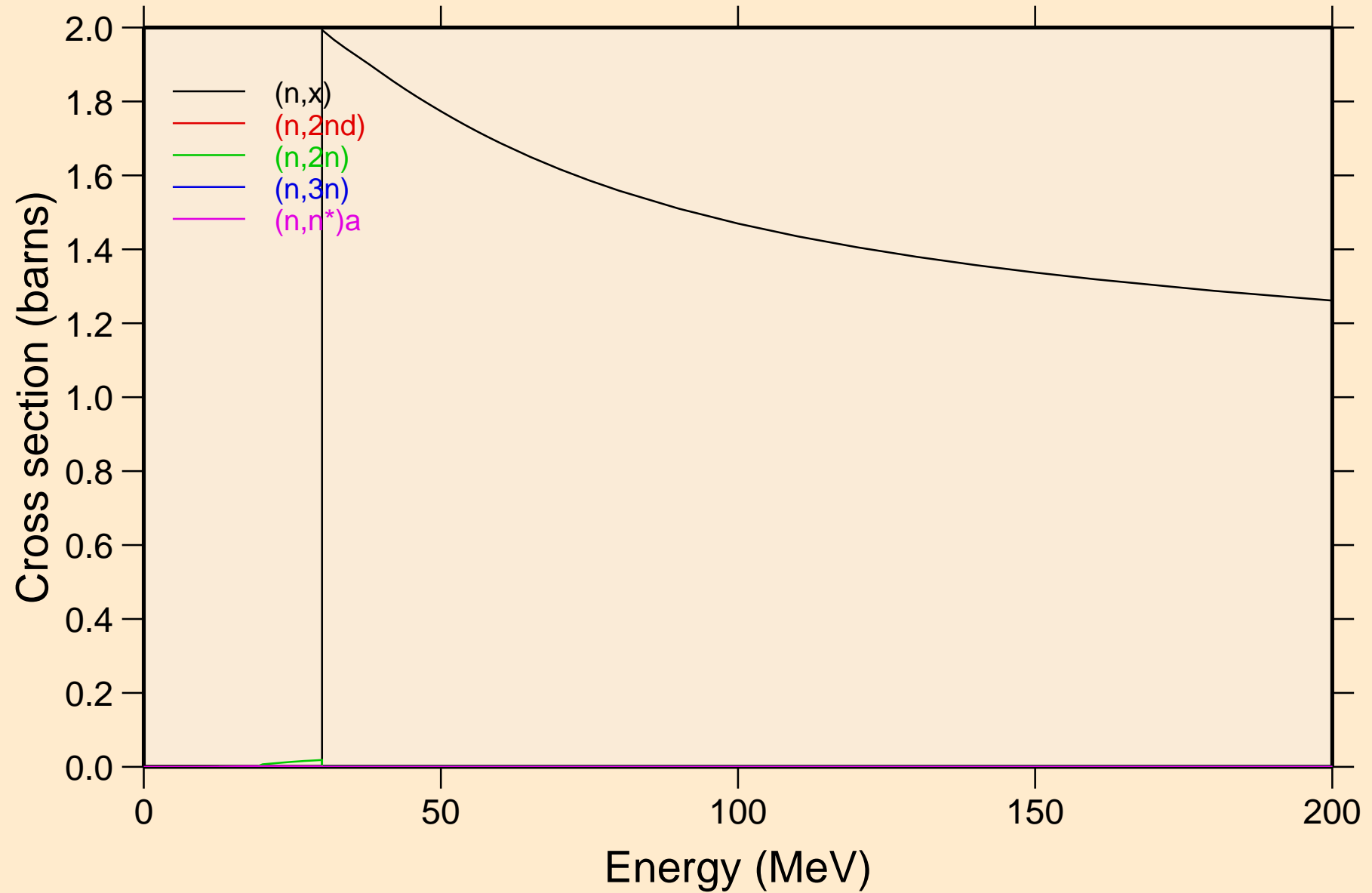


TB139 NRG TENDL-2015, AKONING
Inelastic levels



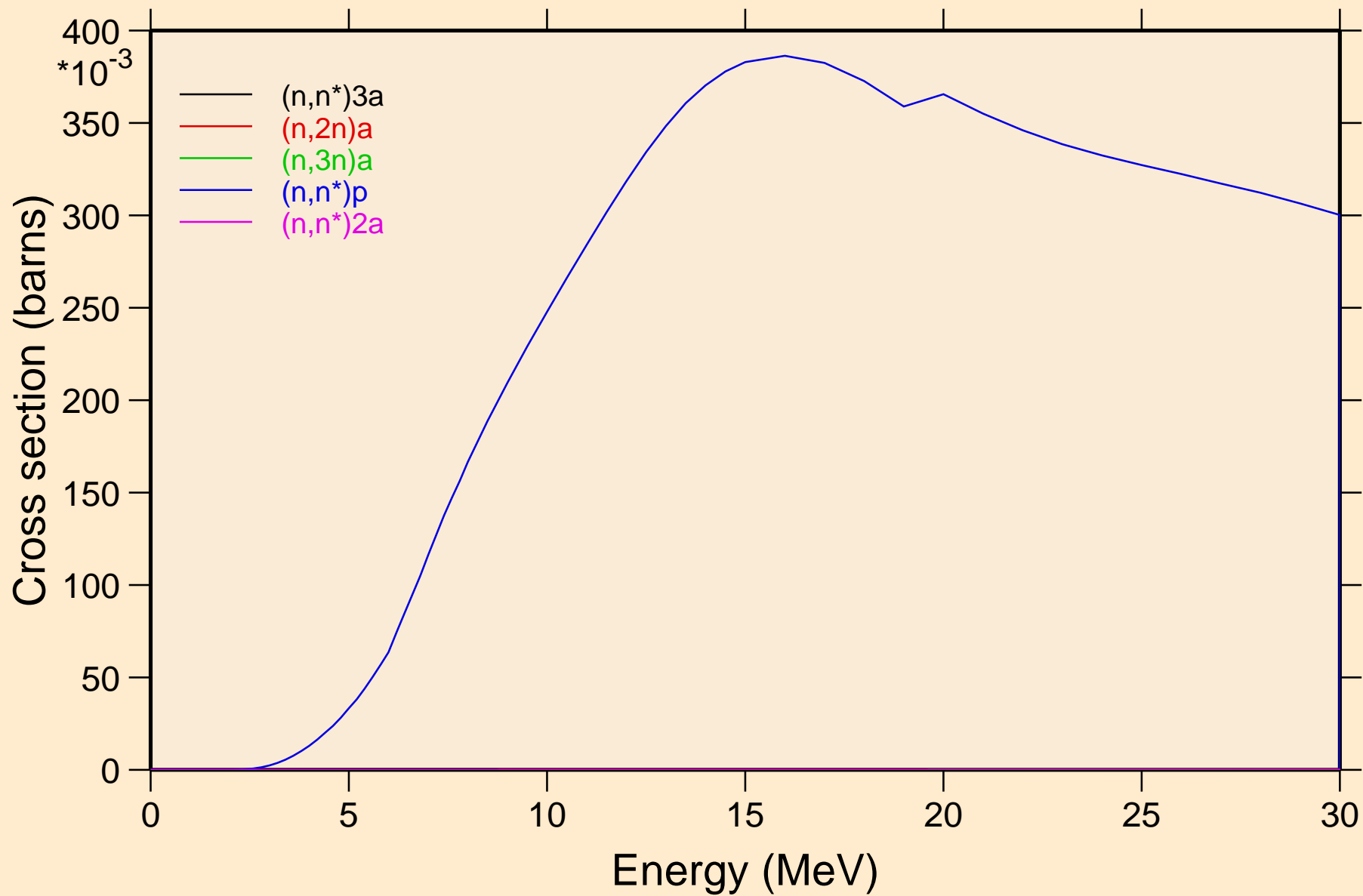
TB139 NRG TENDL-2015, AKONING

Threshold reactions



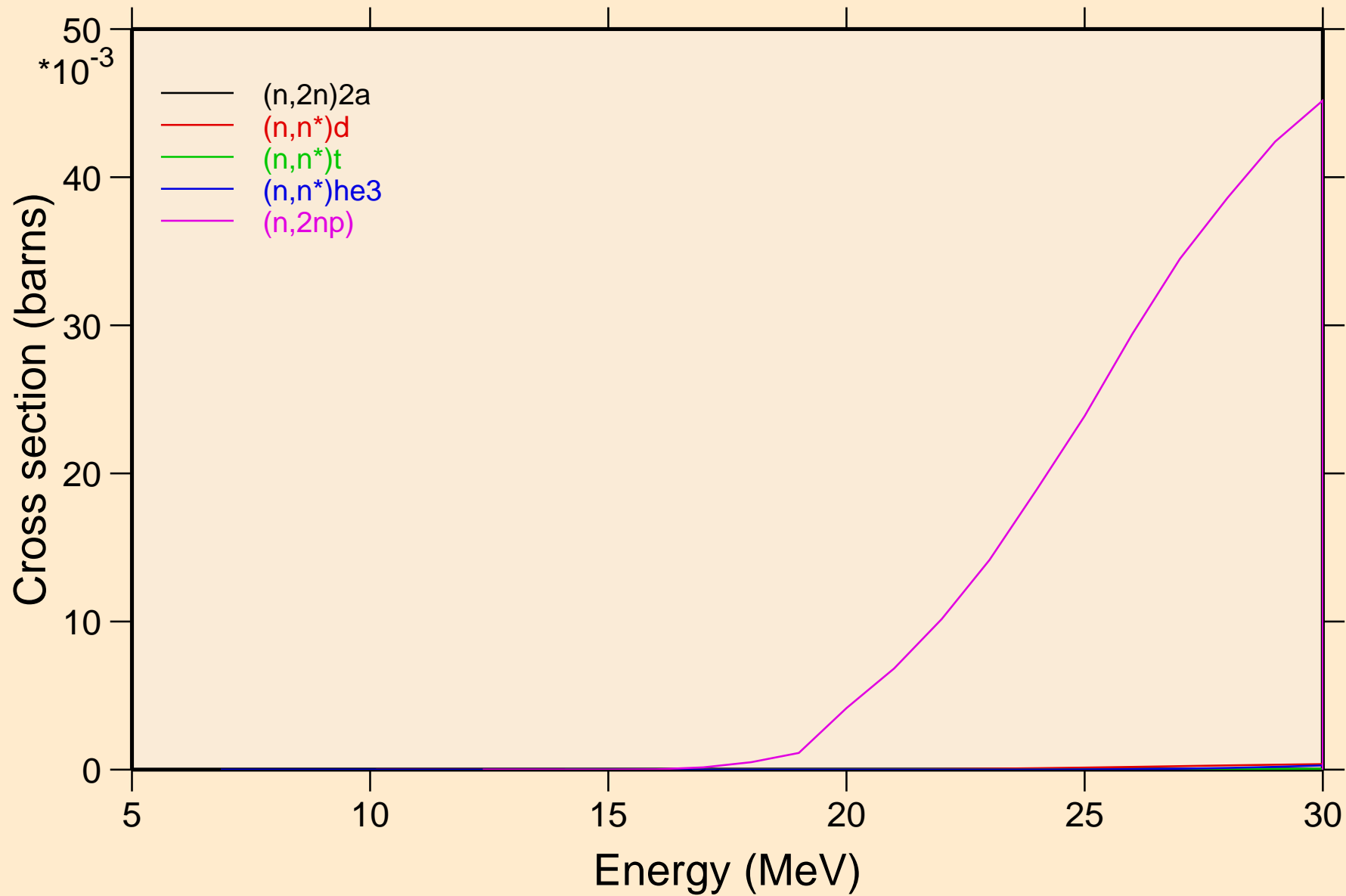
TB139 NRG TENDL-2015, AKONING

Threshold reactions



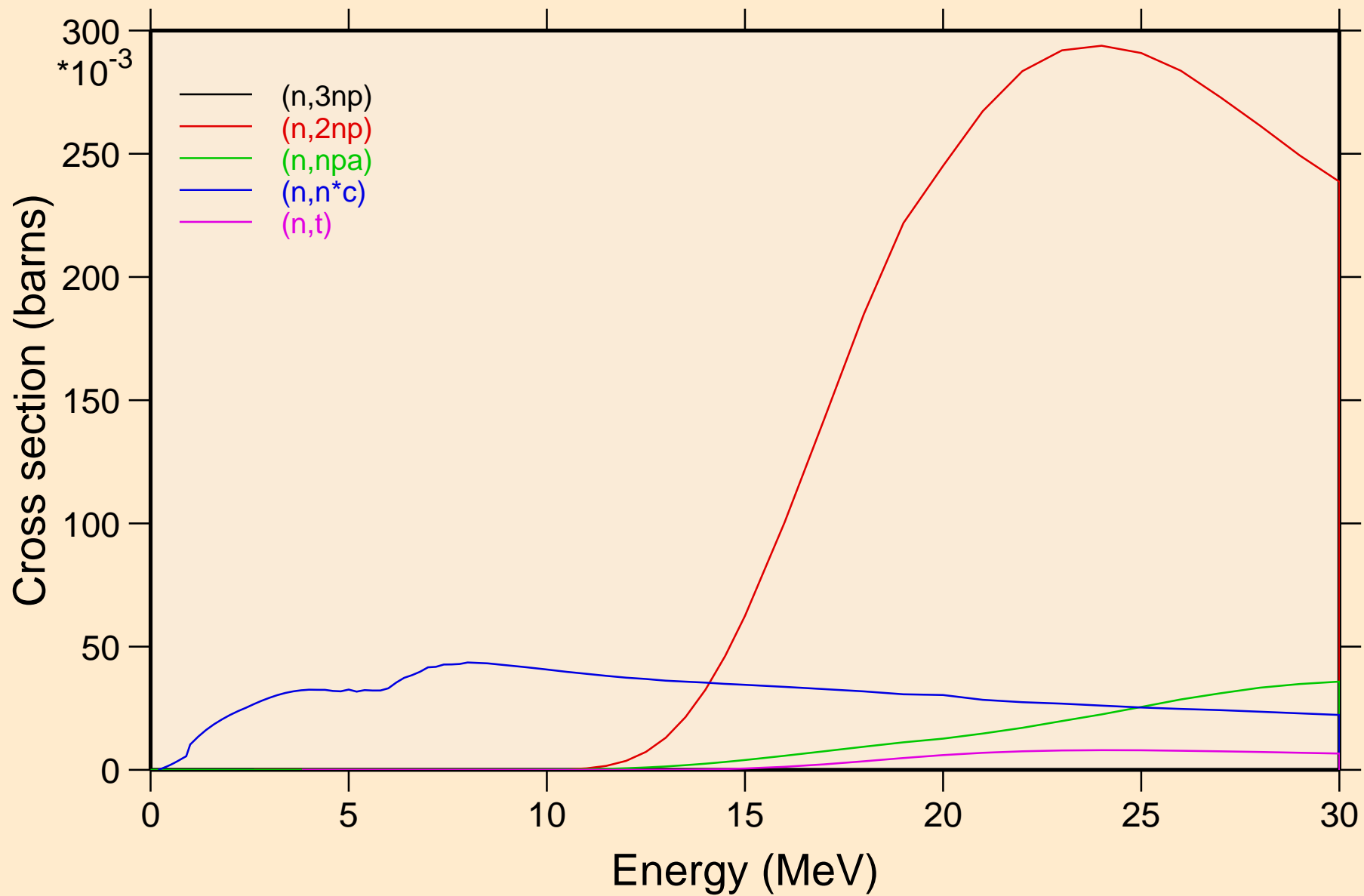
TB139 NRG TENDL-2015, AKONING

Threshold reactions



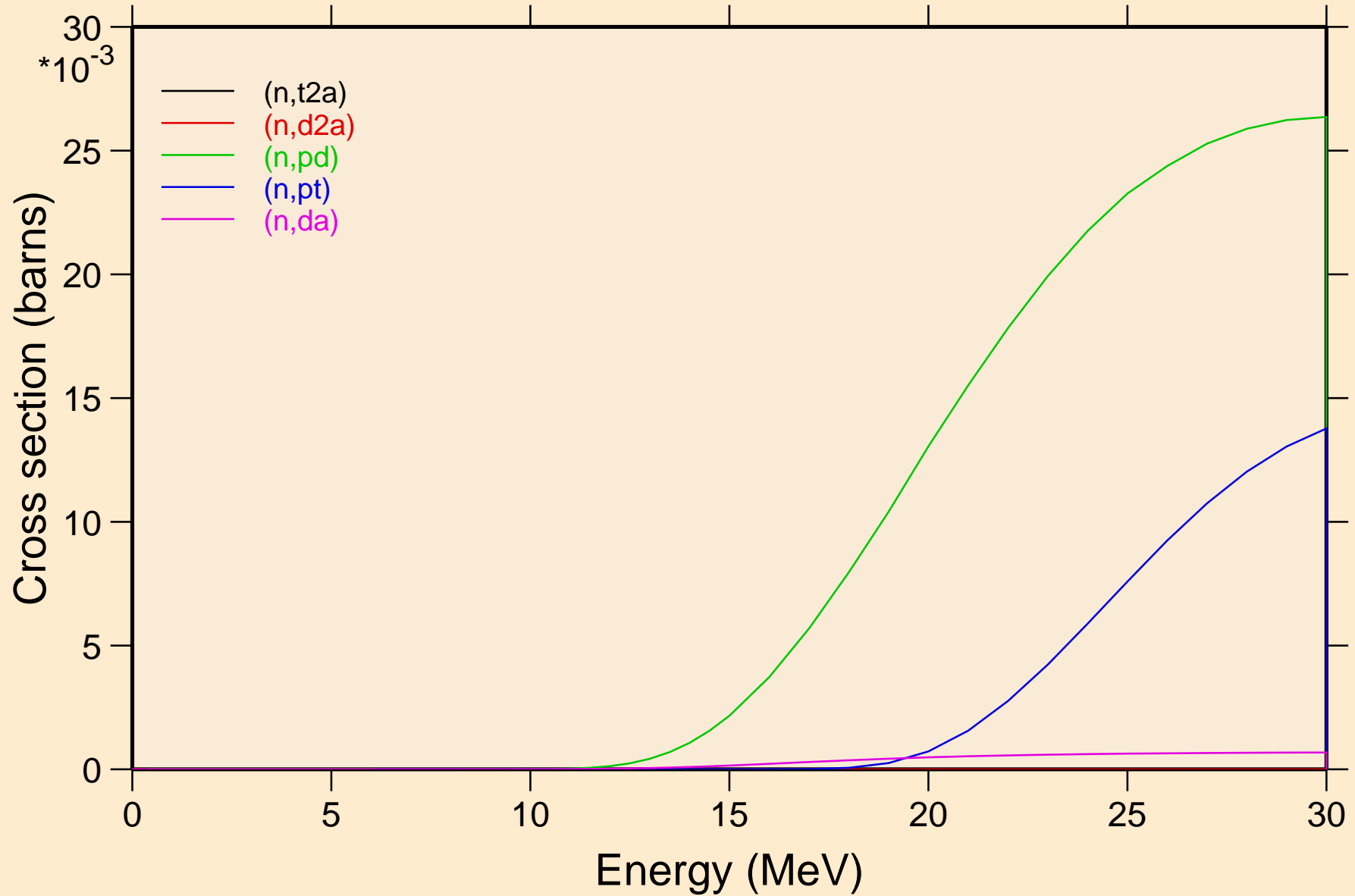
TB139 NRG TENDL-2015, AKONING

Threshold reactions

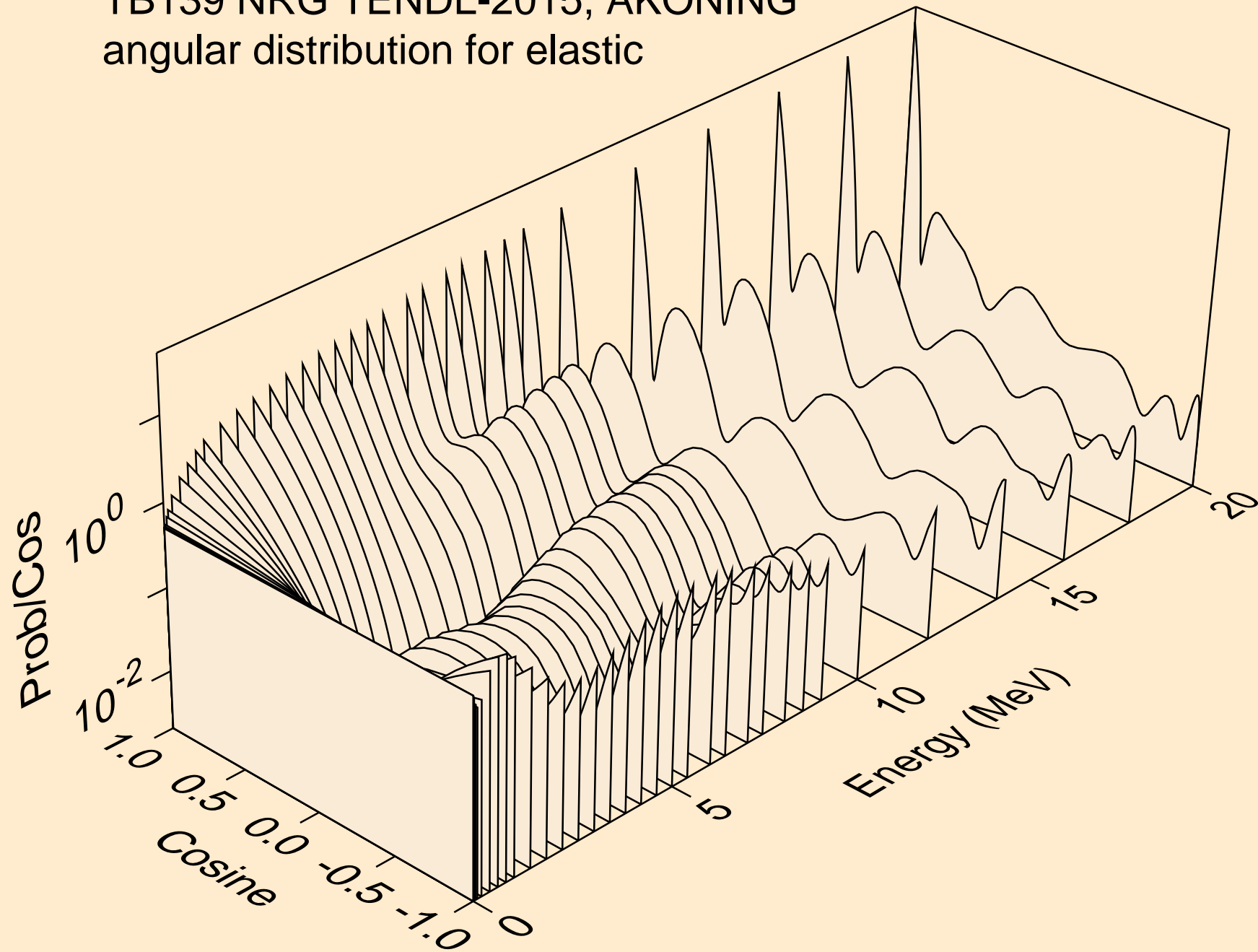


TB139 NRG TENDL-2015, AKONING

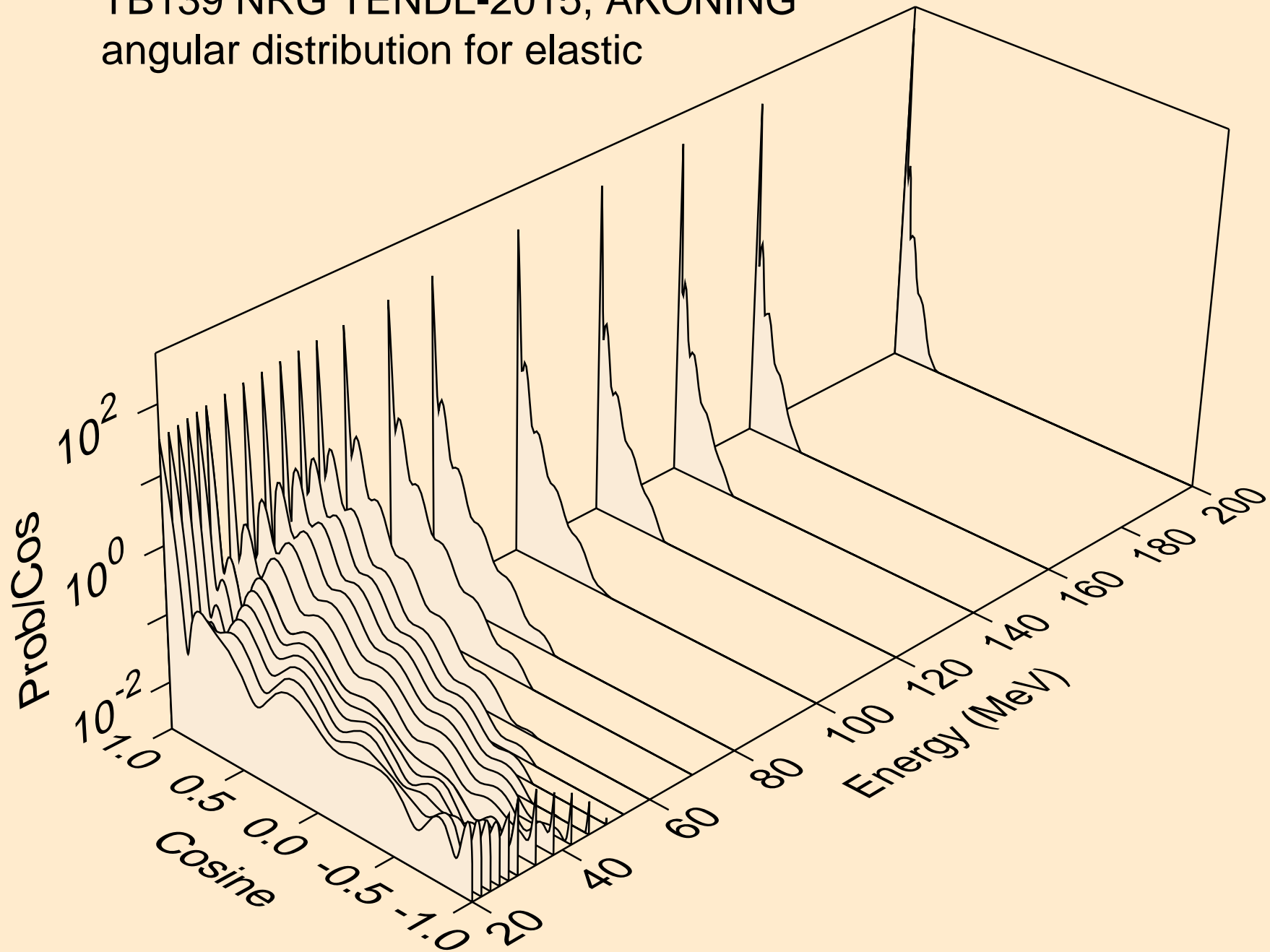
Threshold reactions



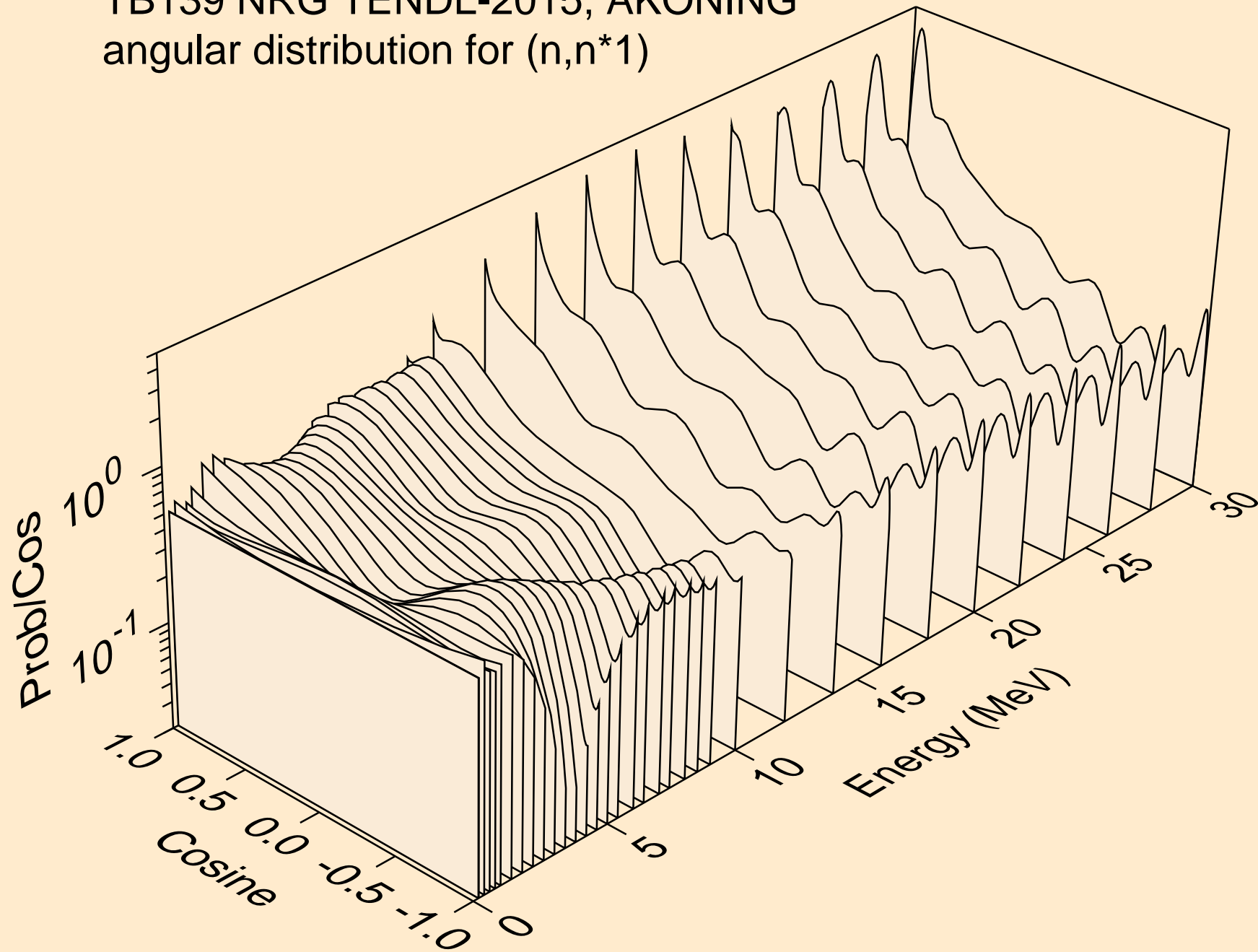
TB139 NRG TENDL-2015, AKONING
angular distribution for elastic



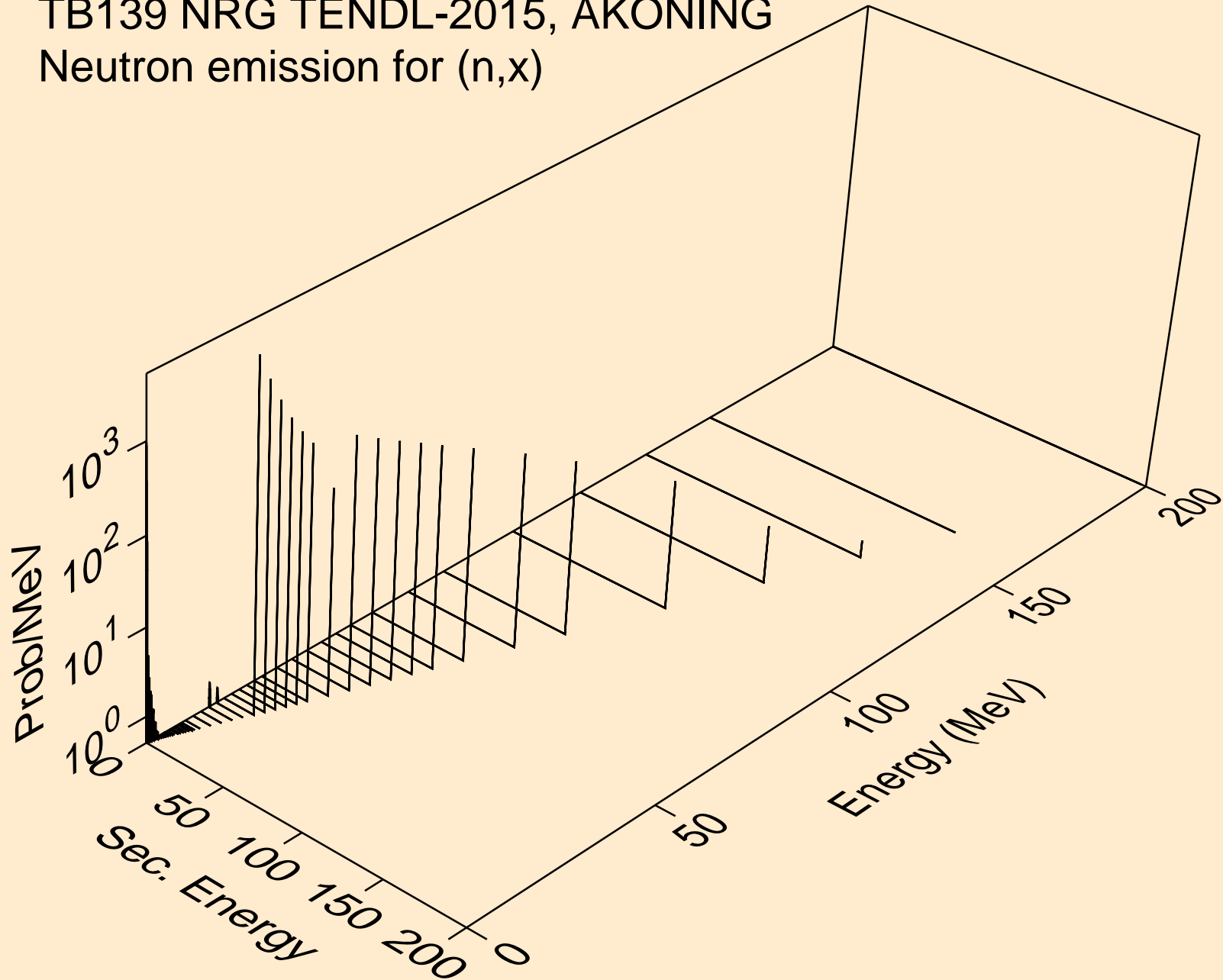
TB139 NRG TENDL-2015, AKONING
angular distribution for elastic



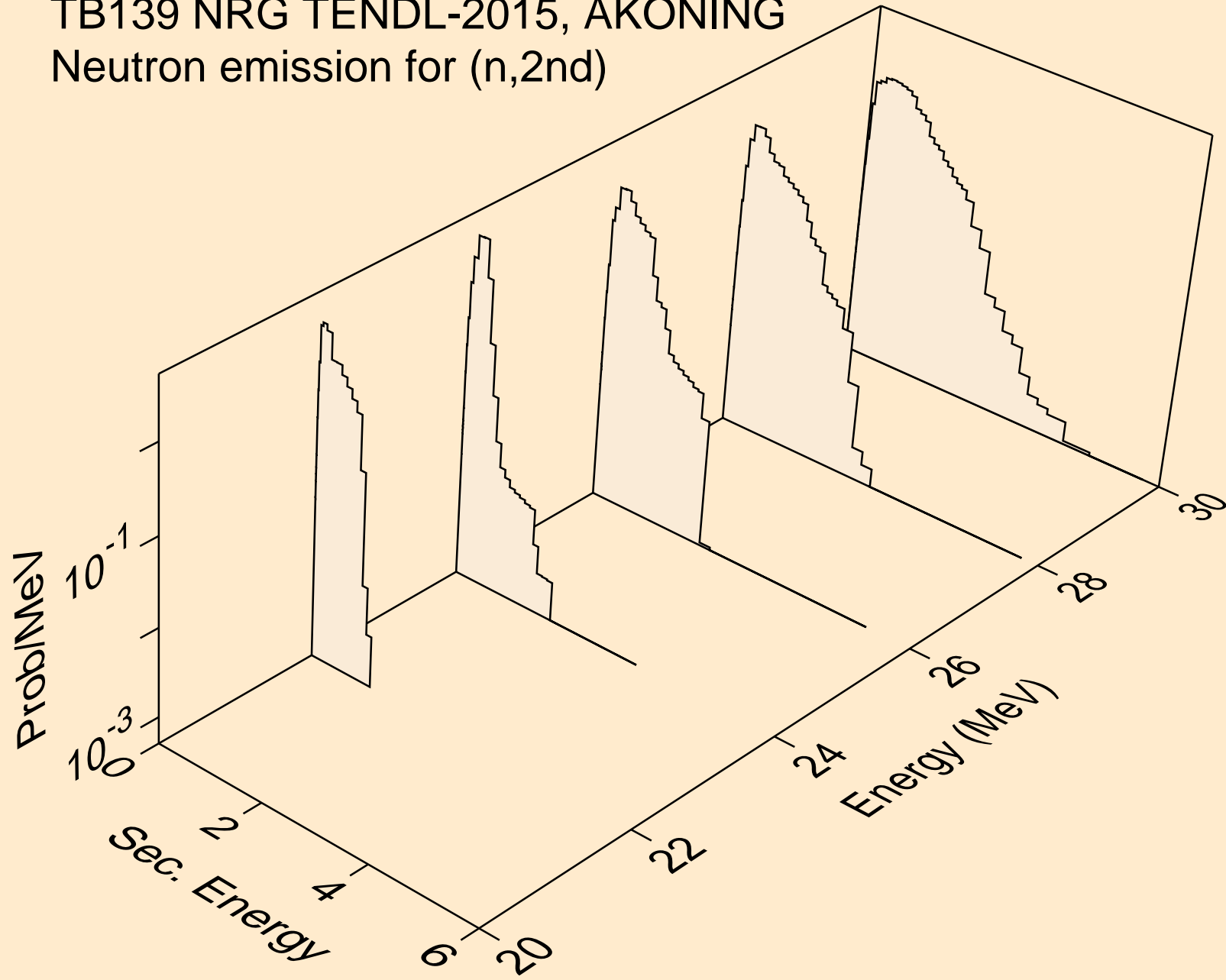
TB139 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



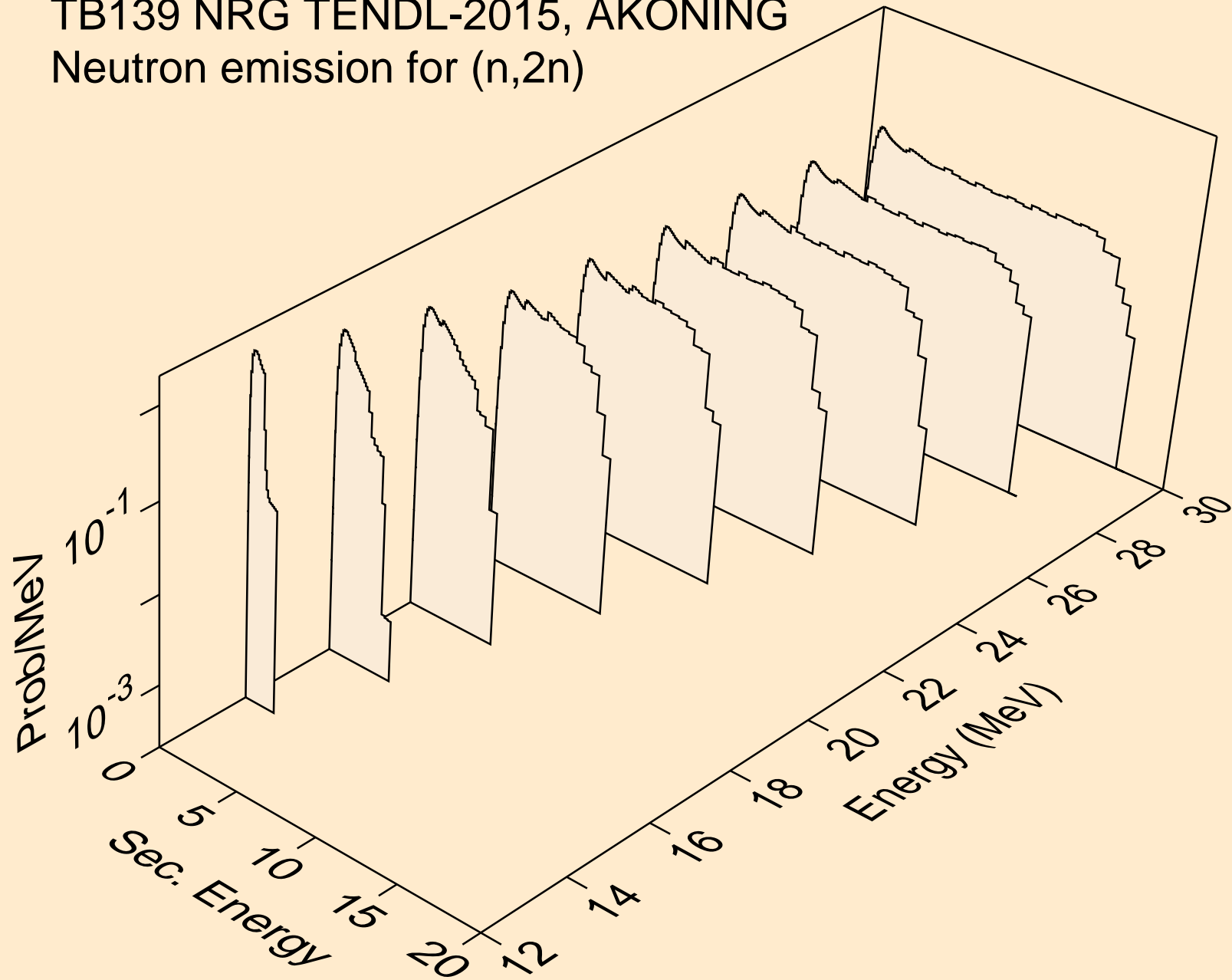
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



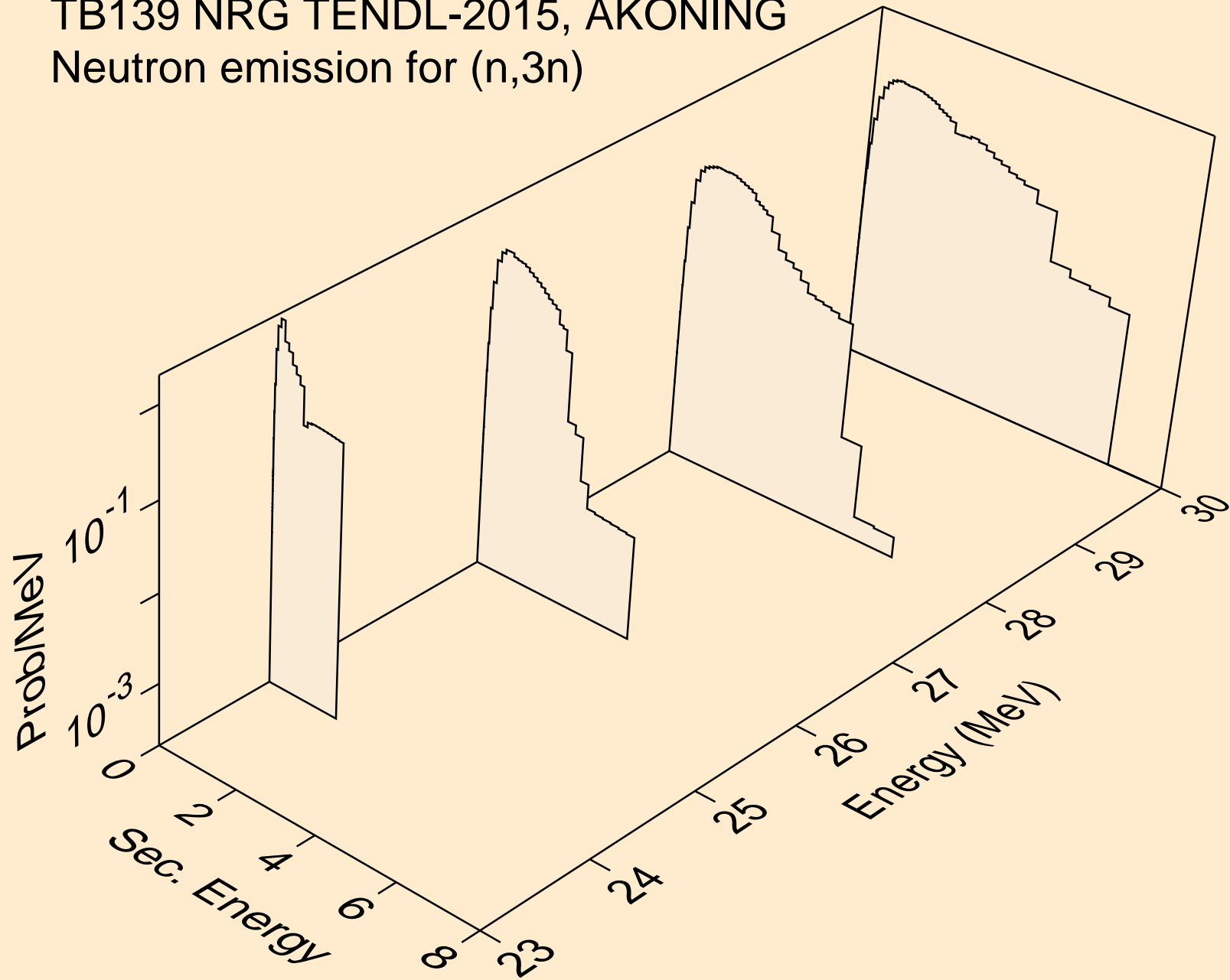
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



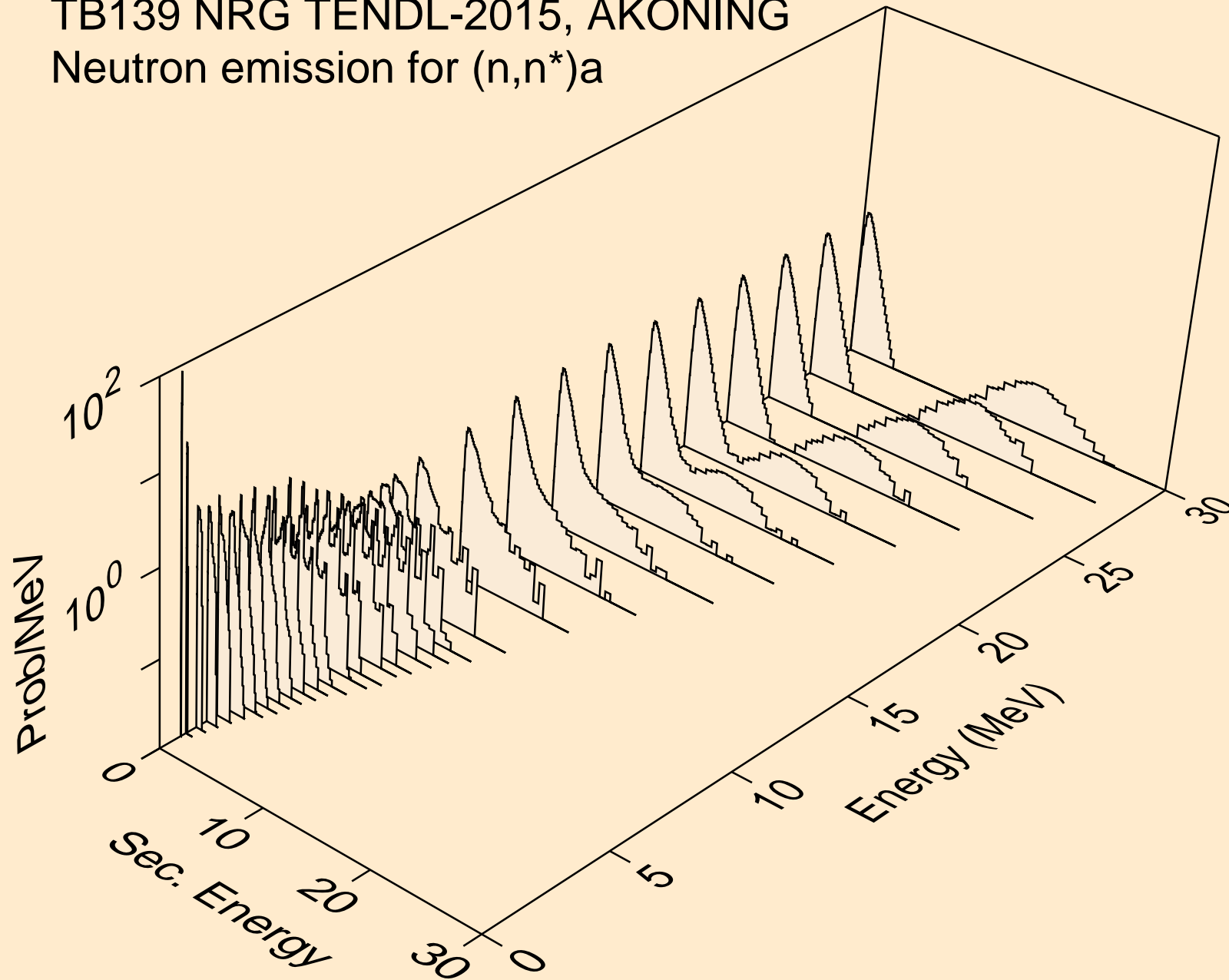
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



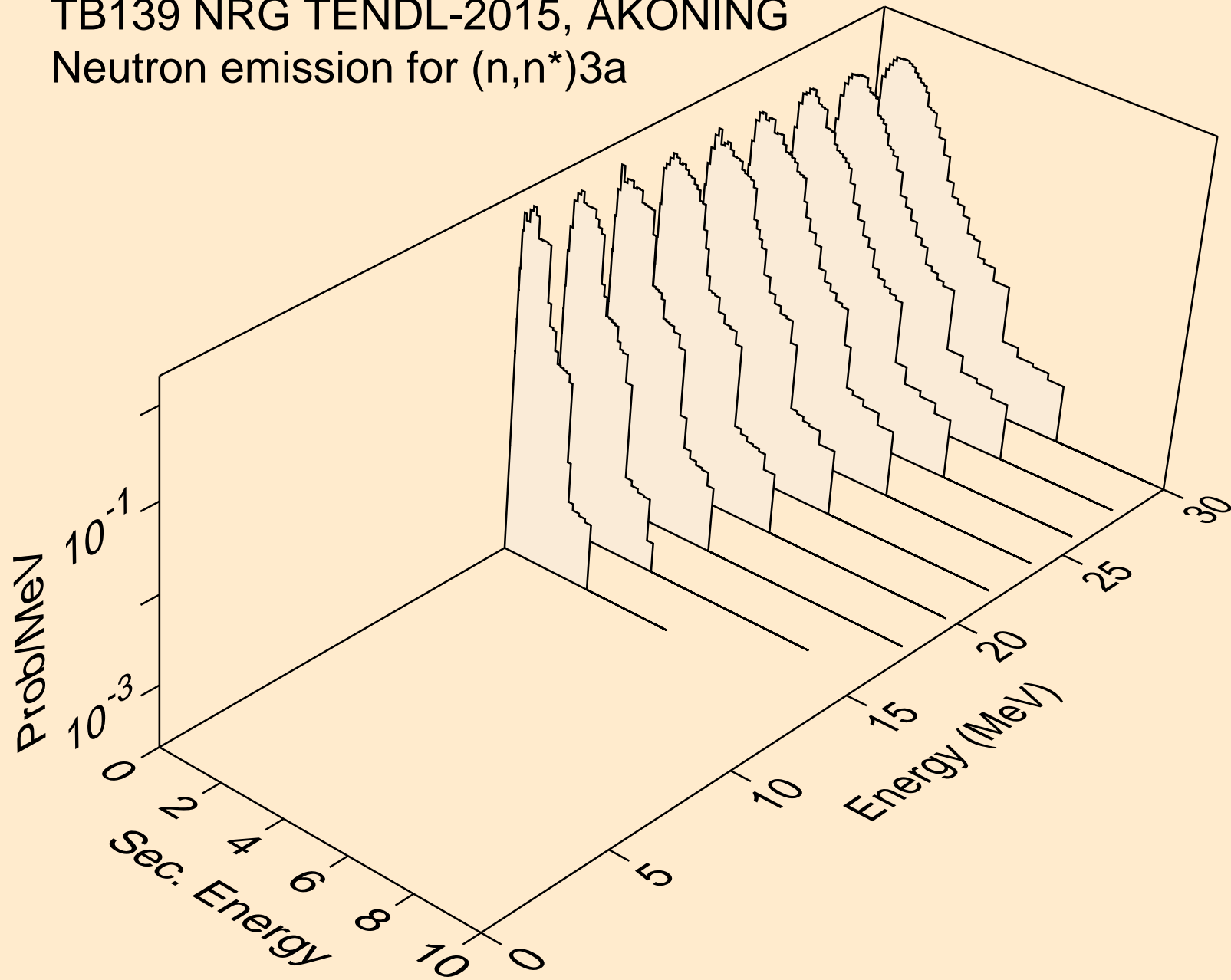
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



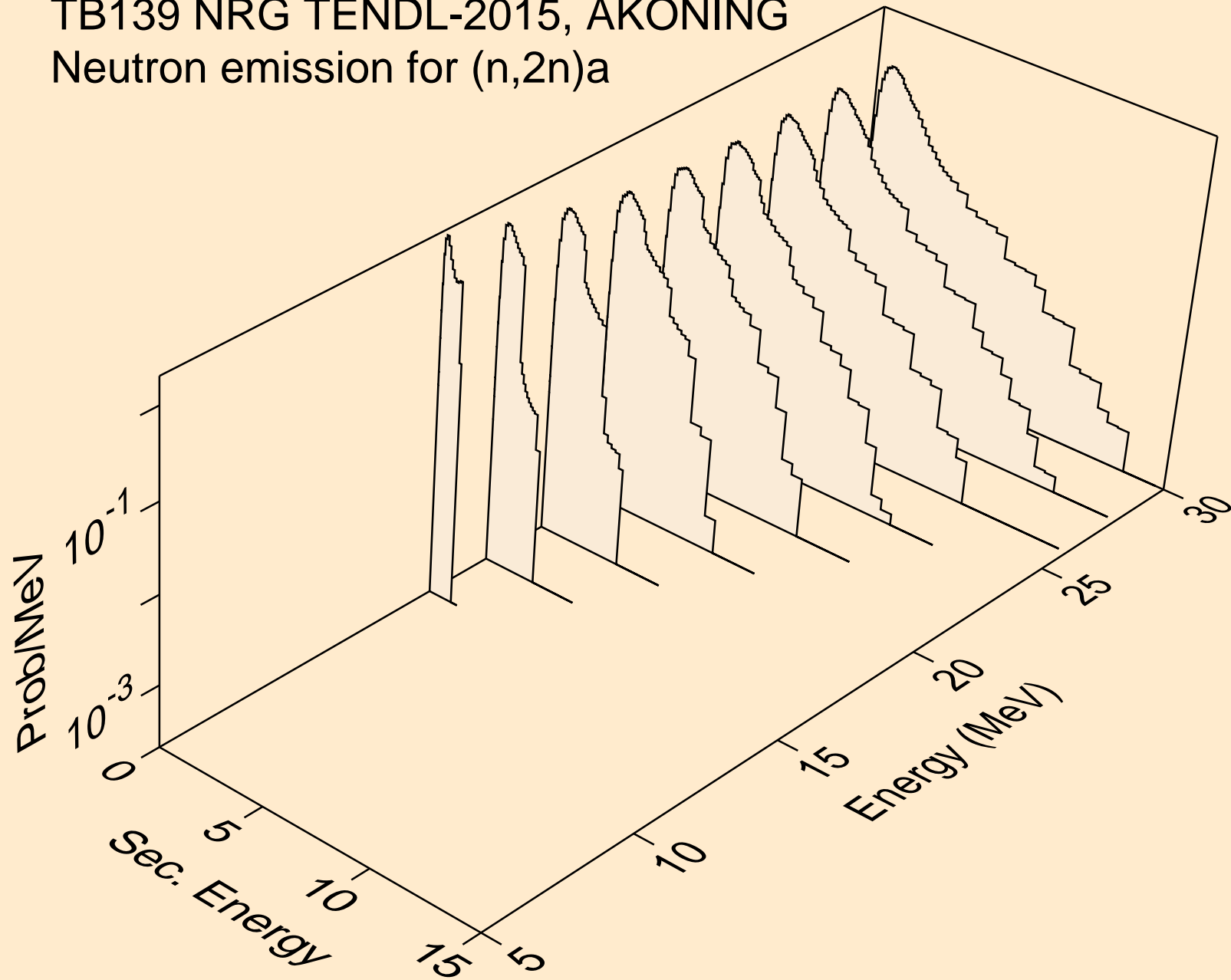
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



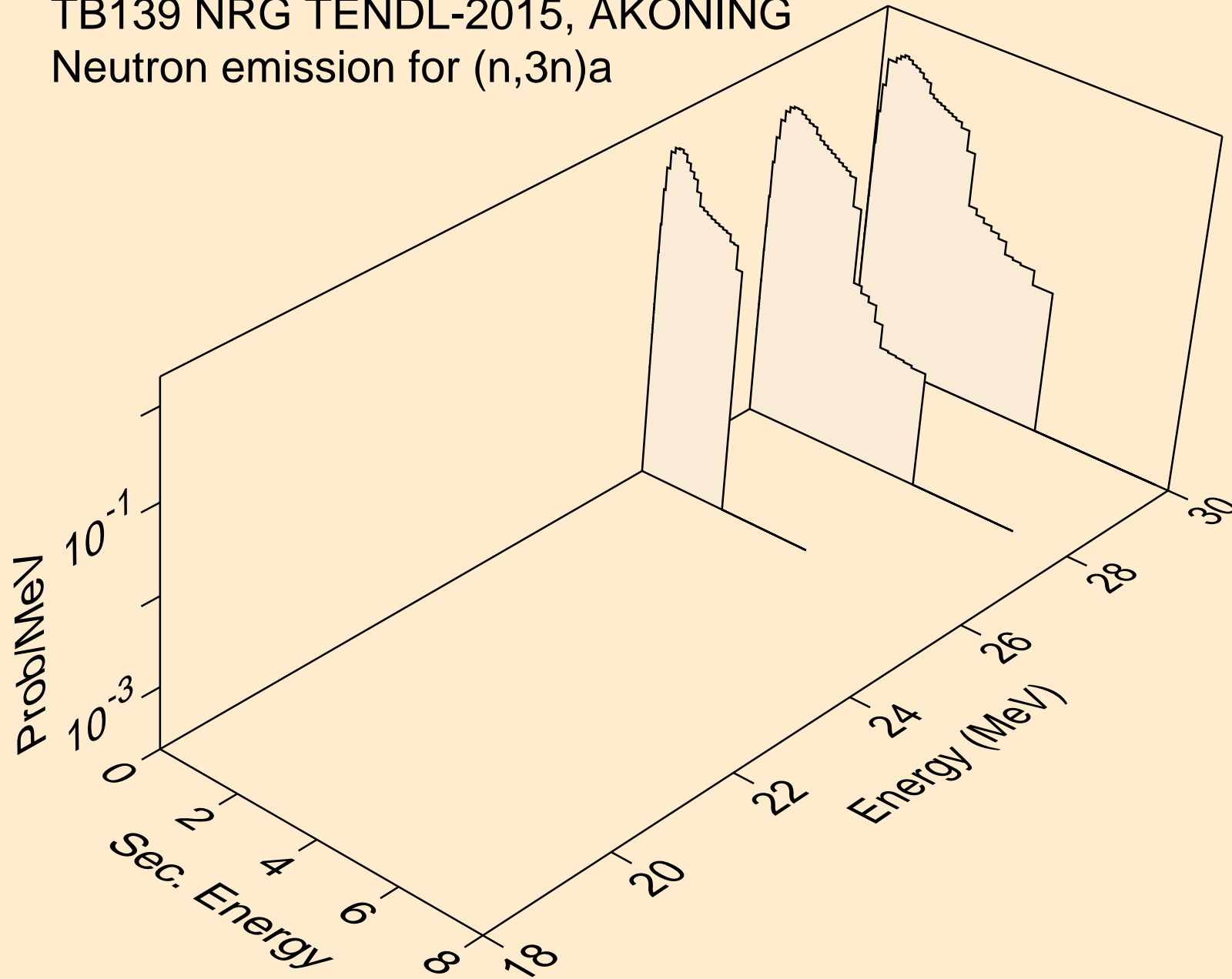
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



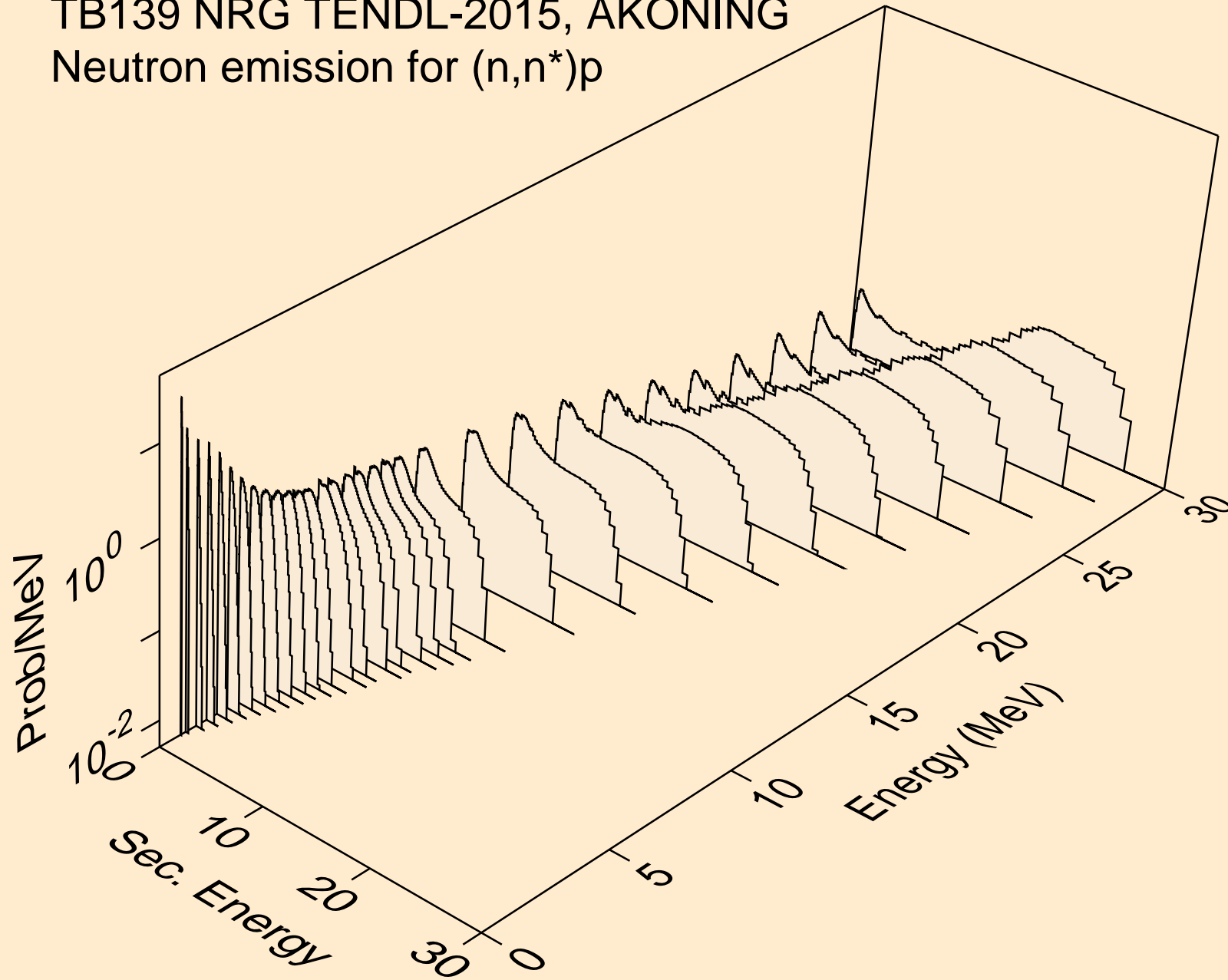
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



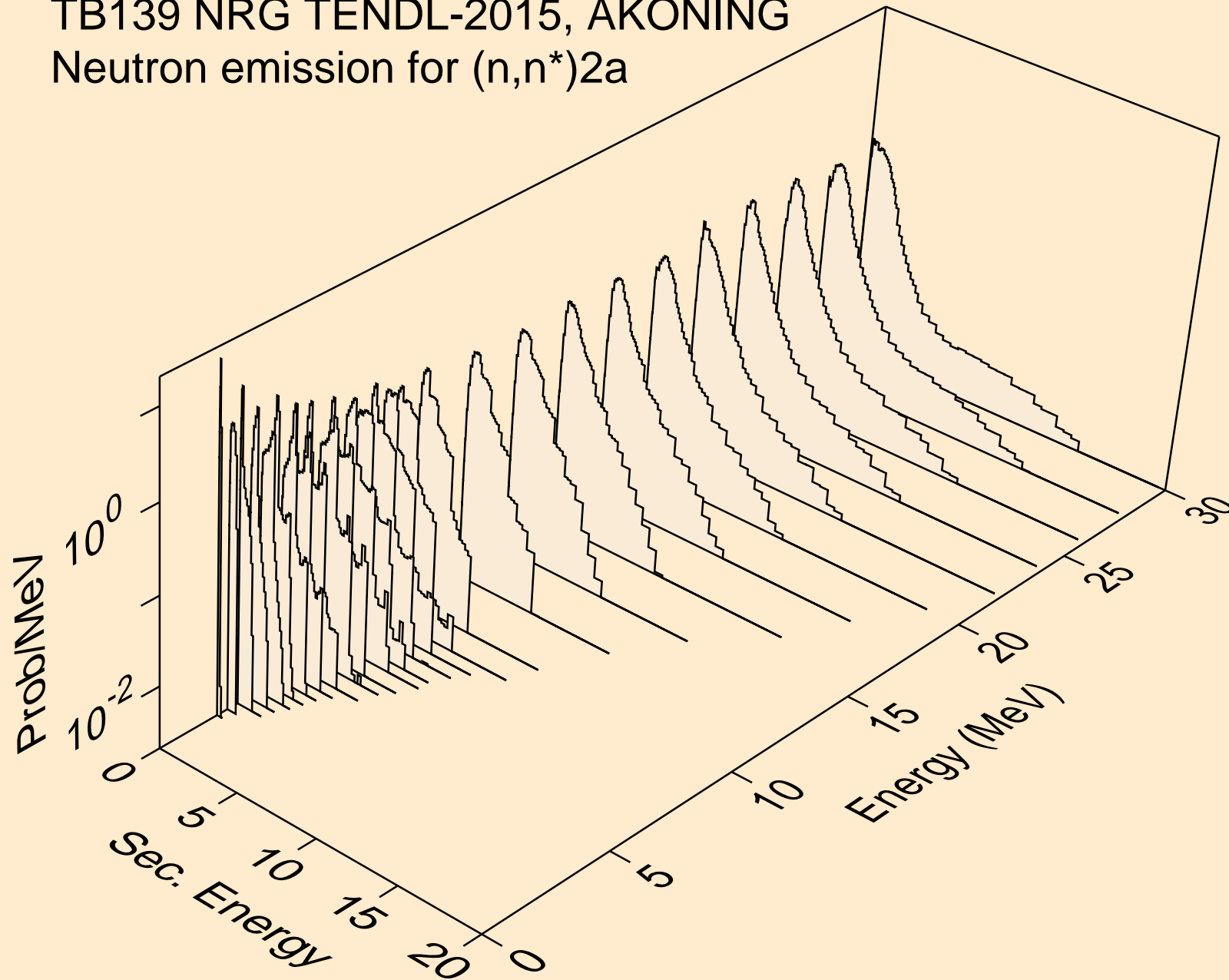
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



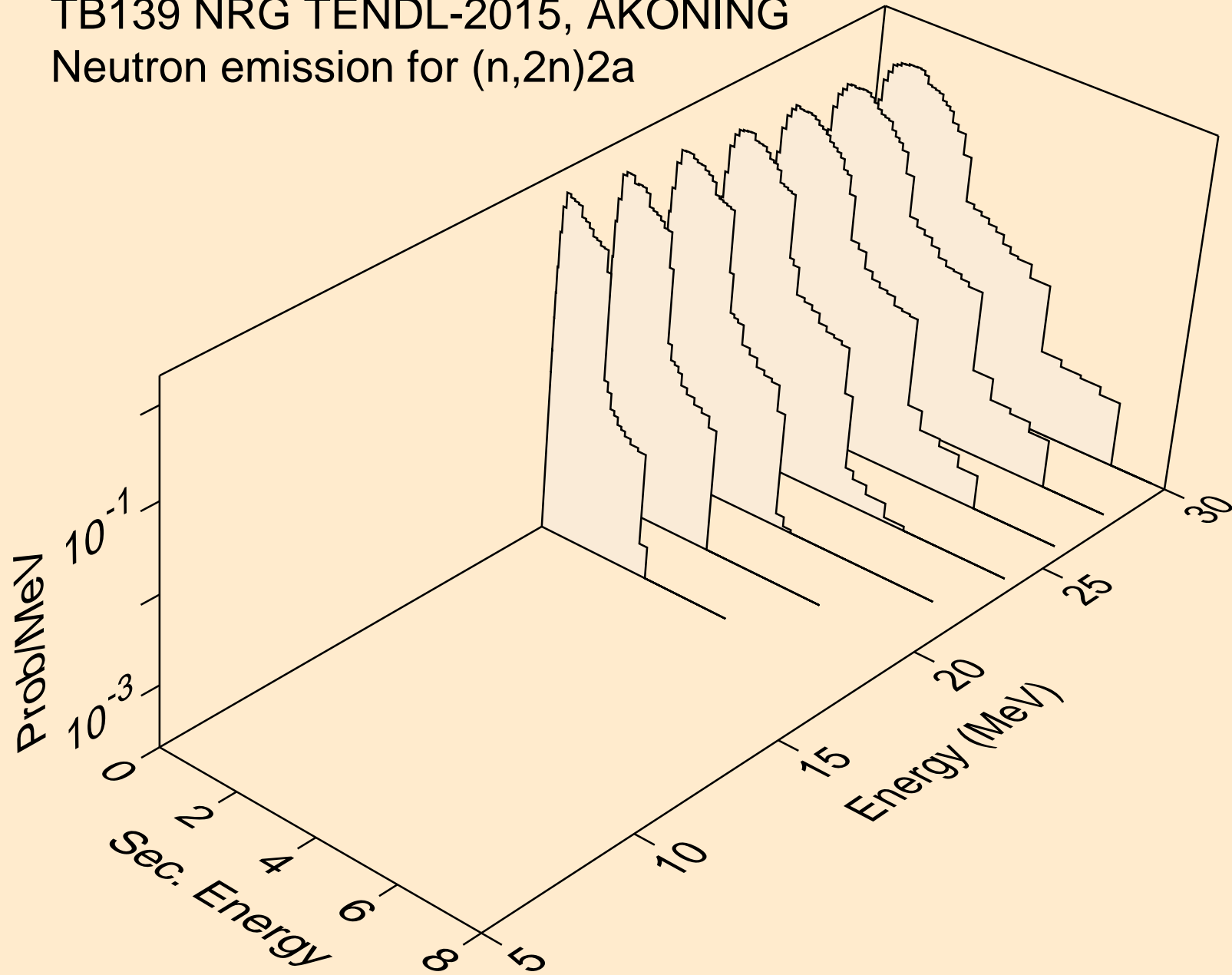
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



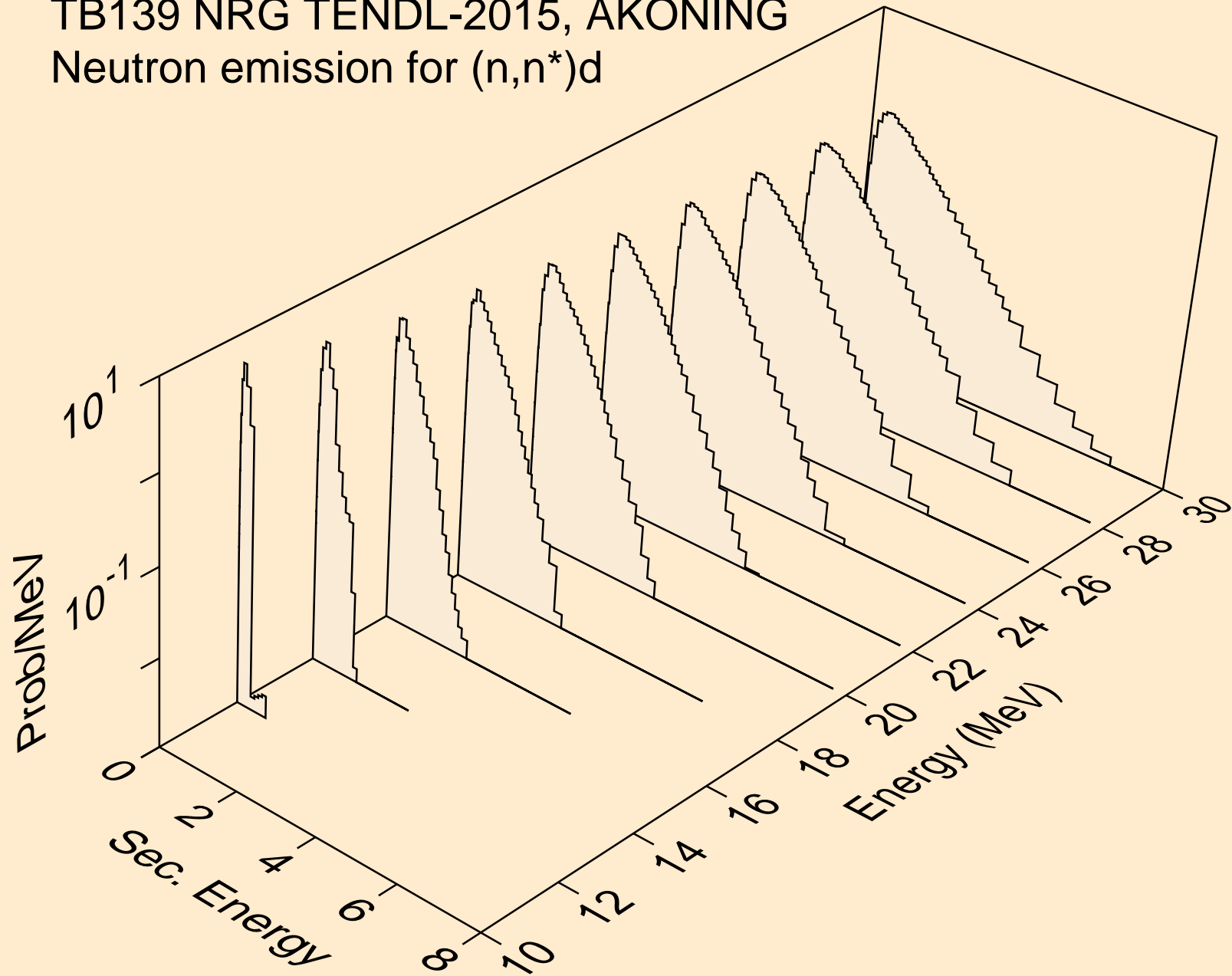
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



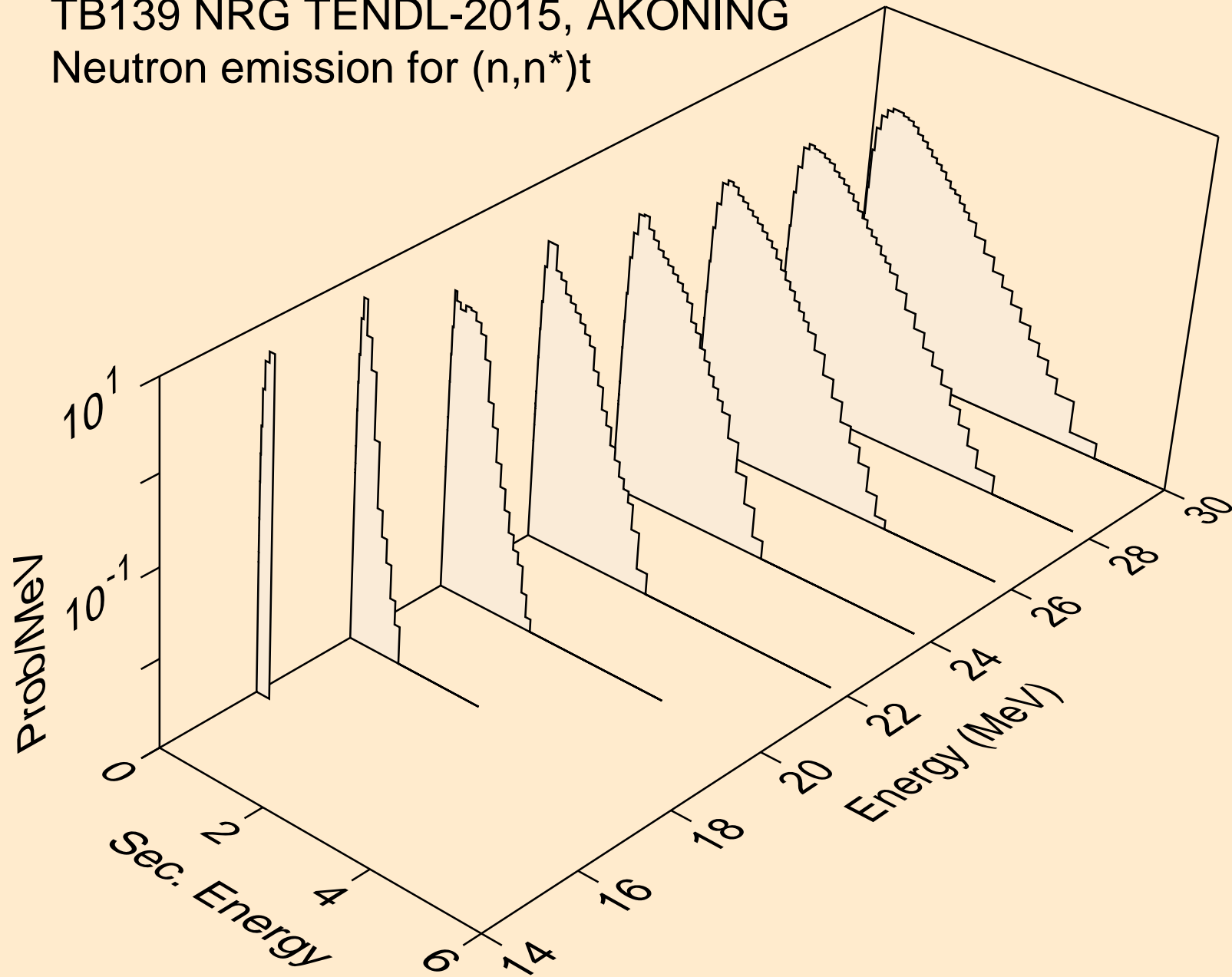
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



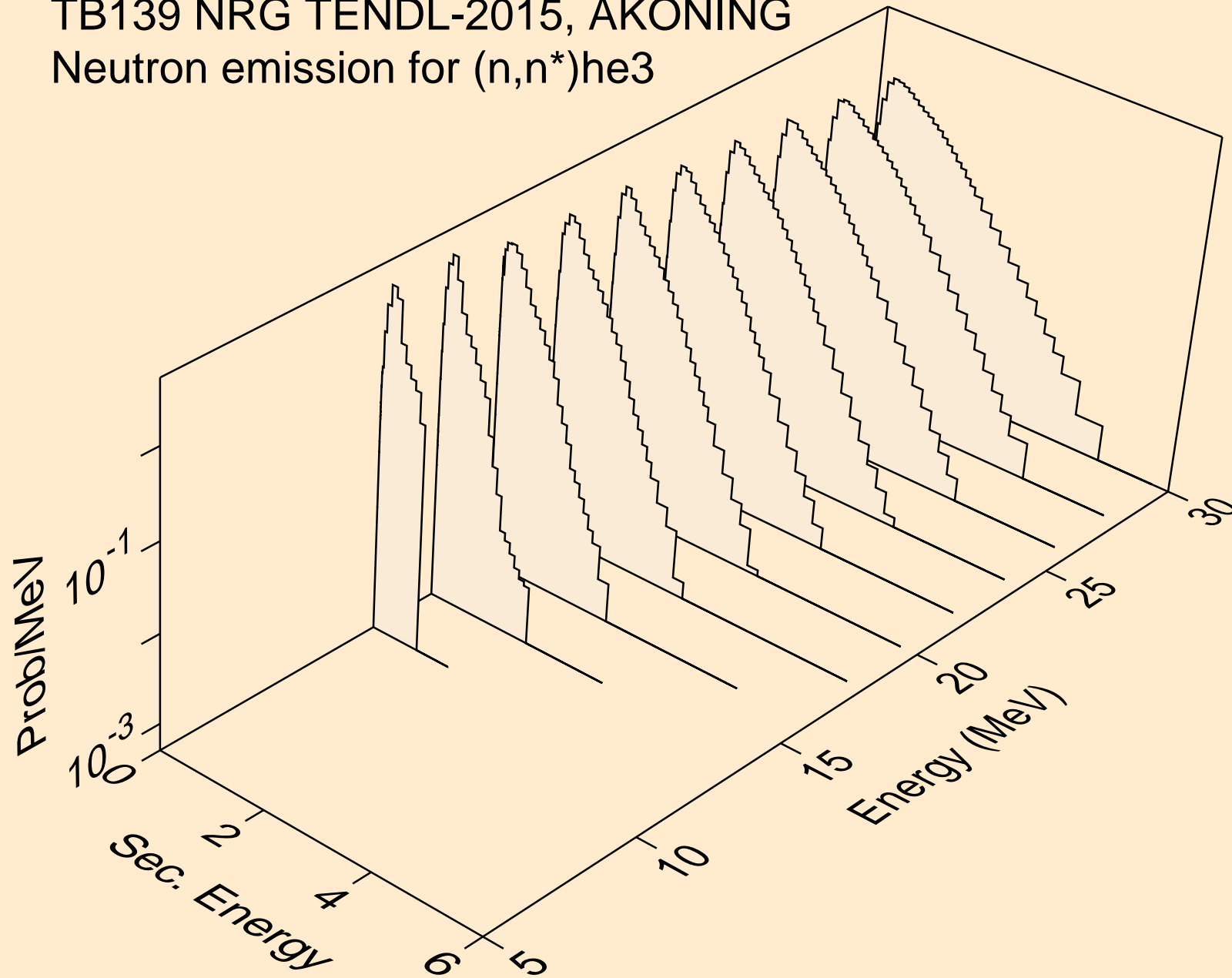
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



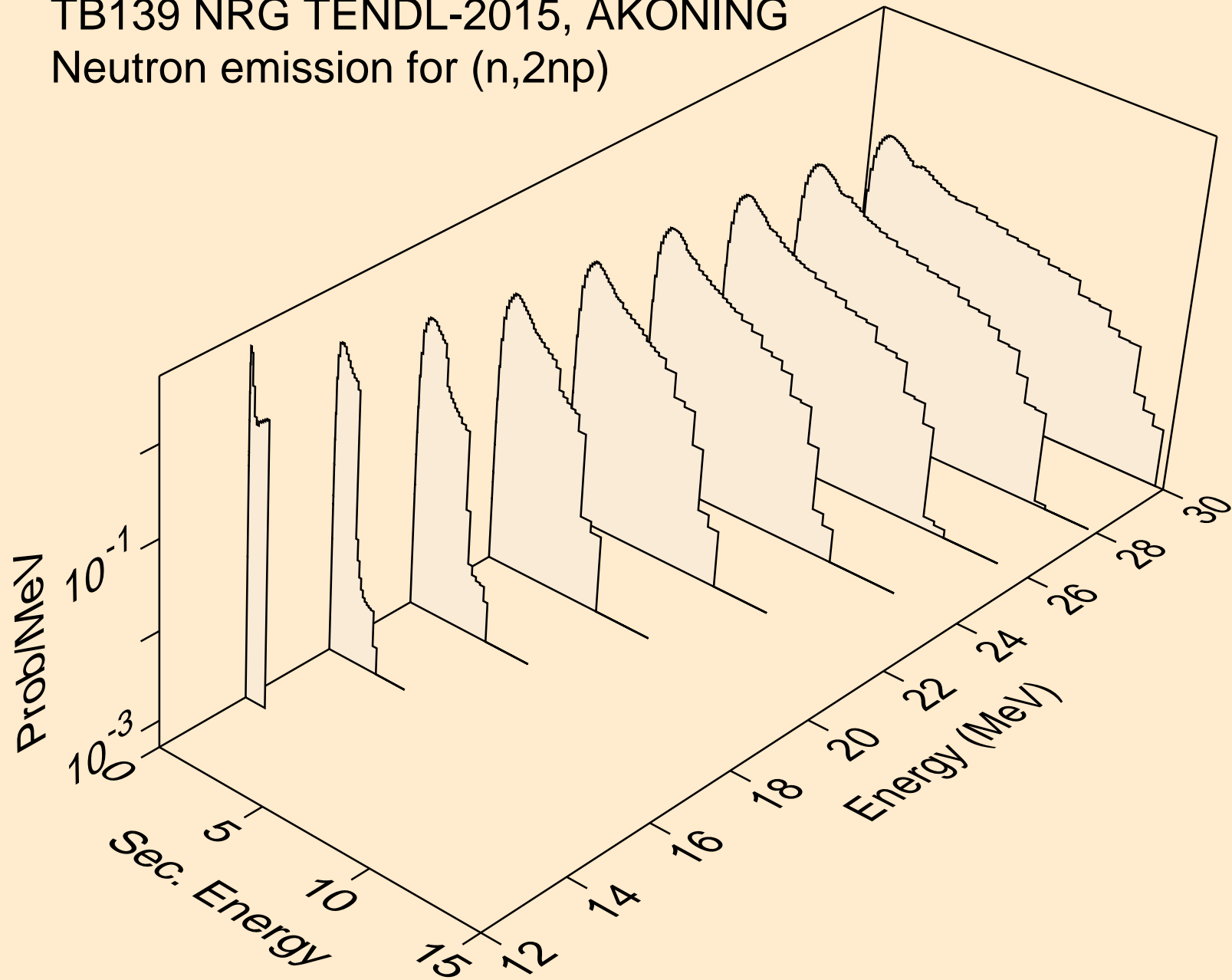
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



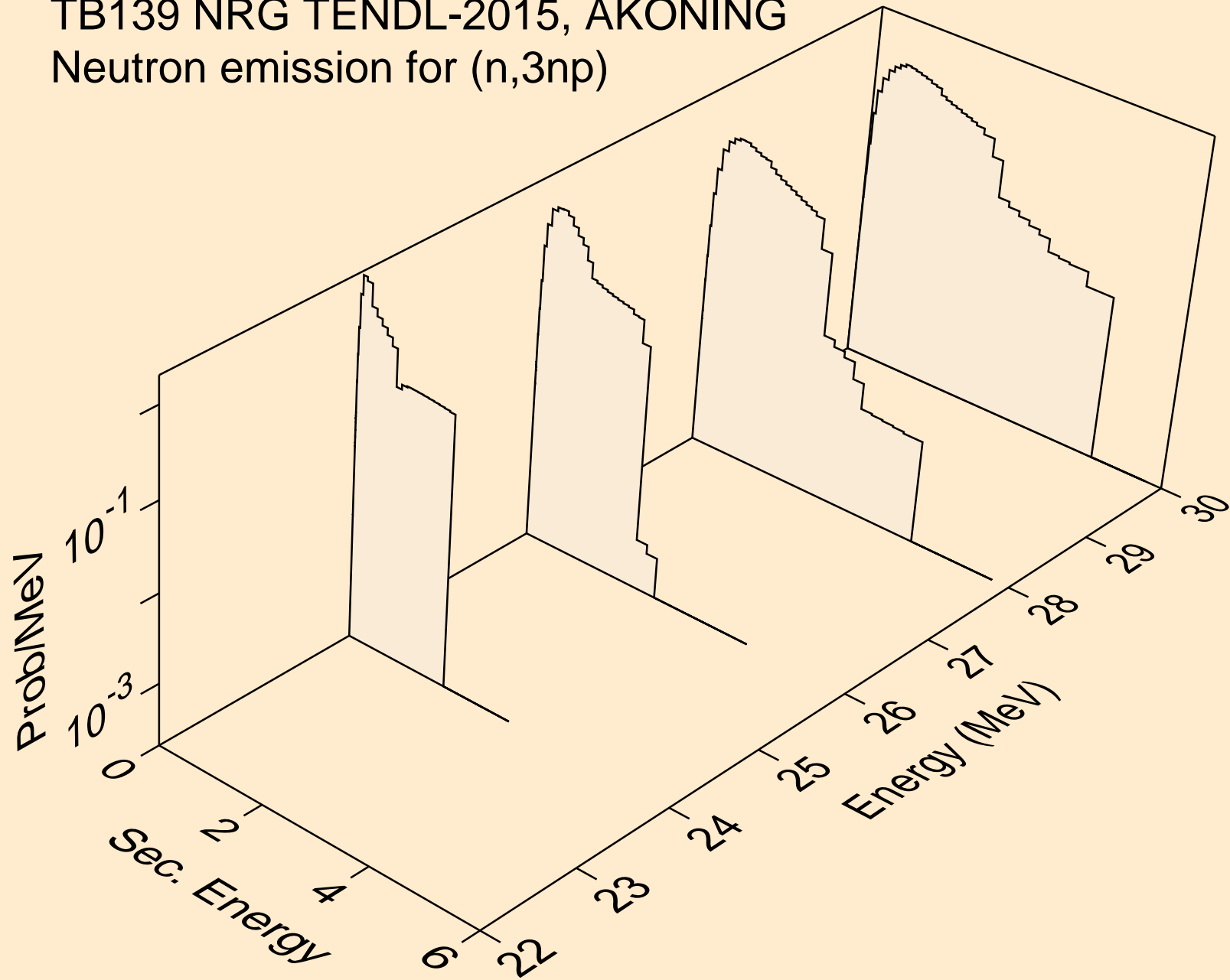
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



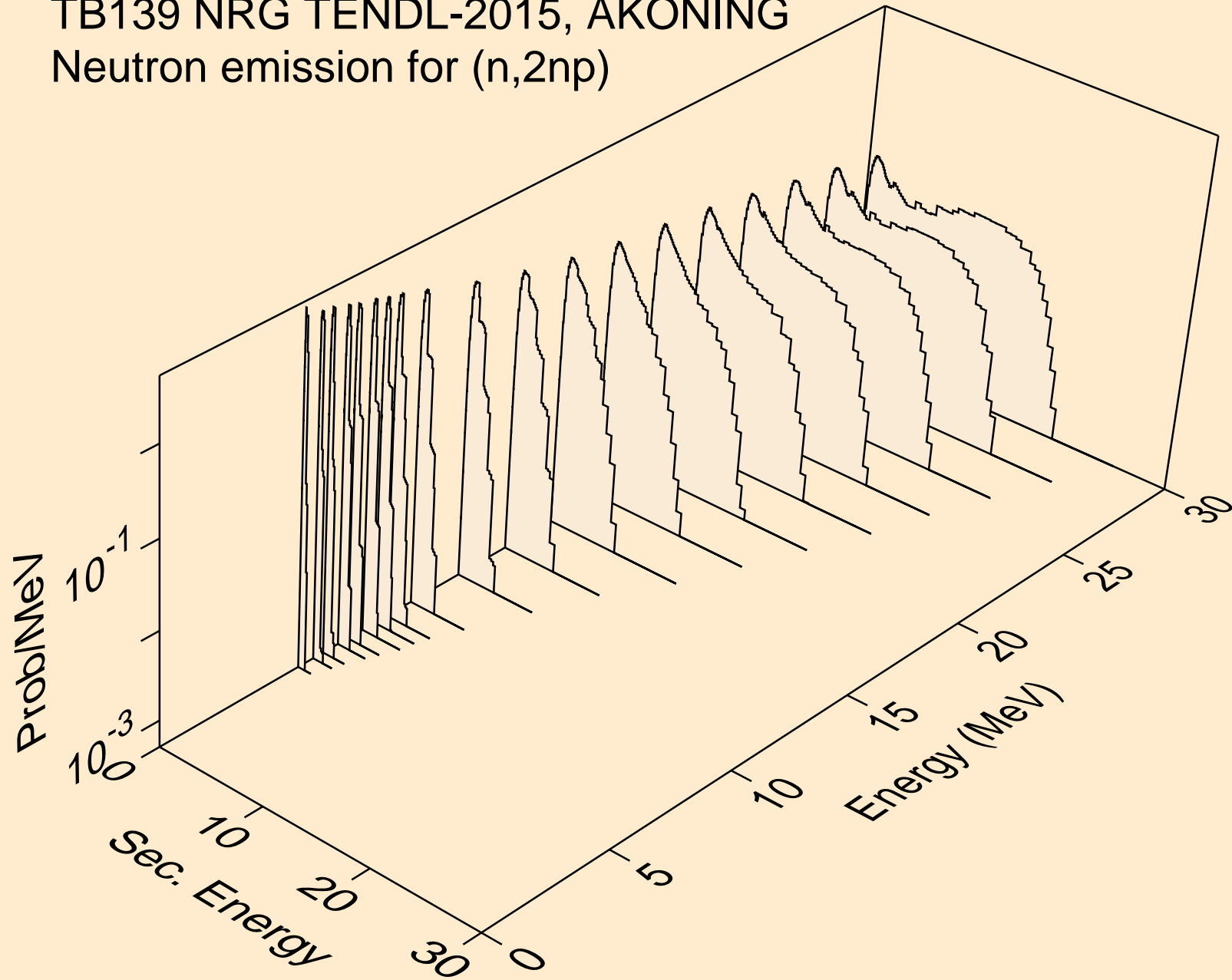
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



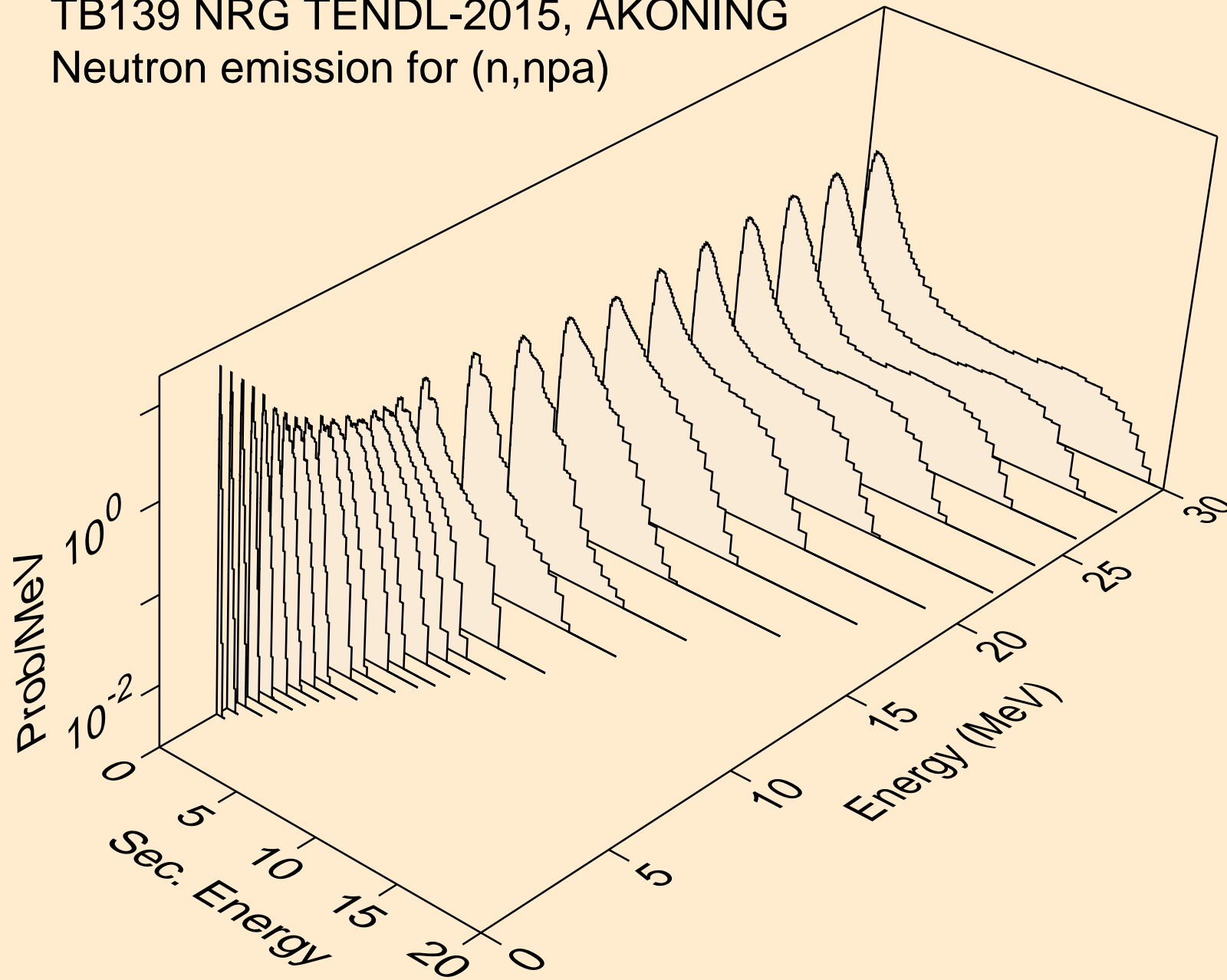
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



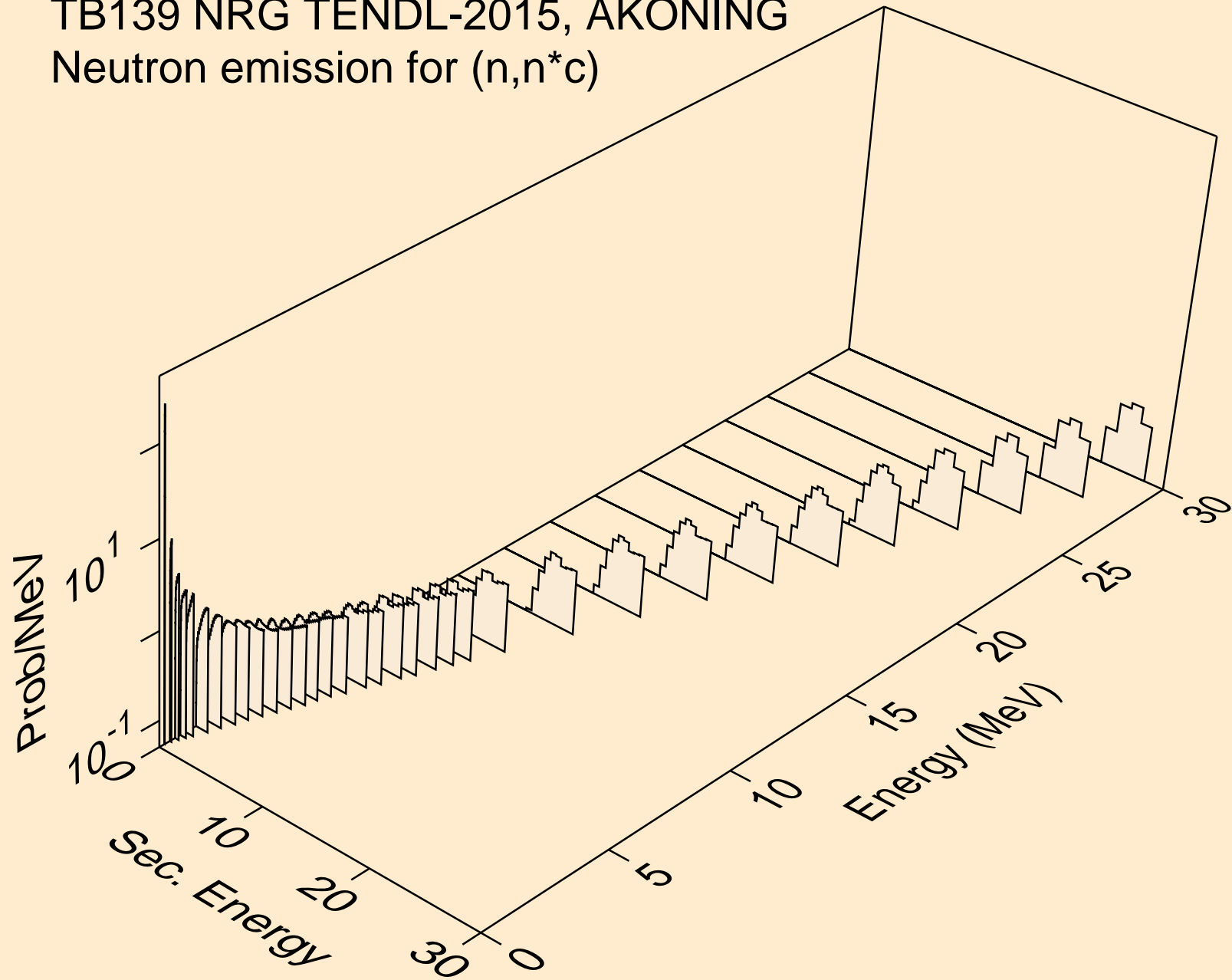
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



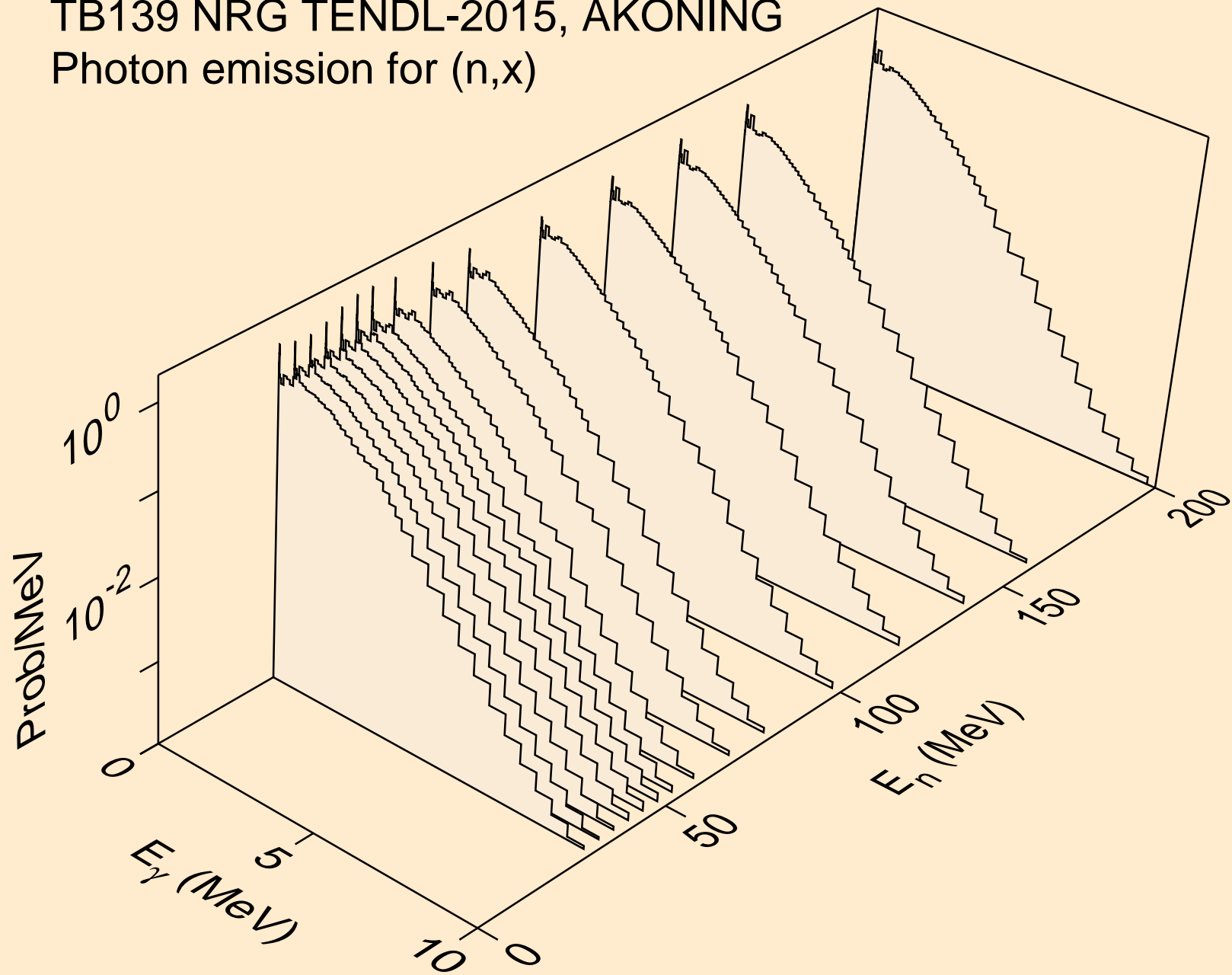
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



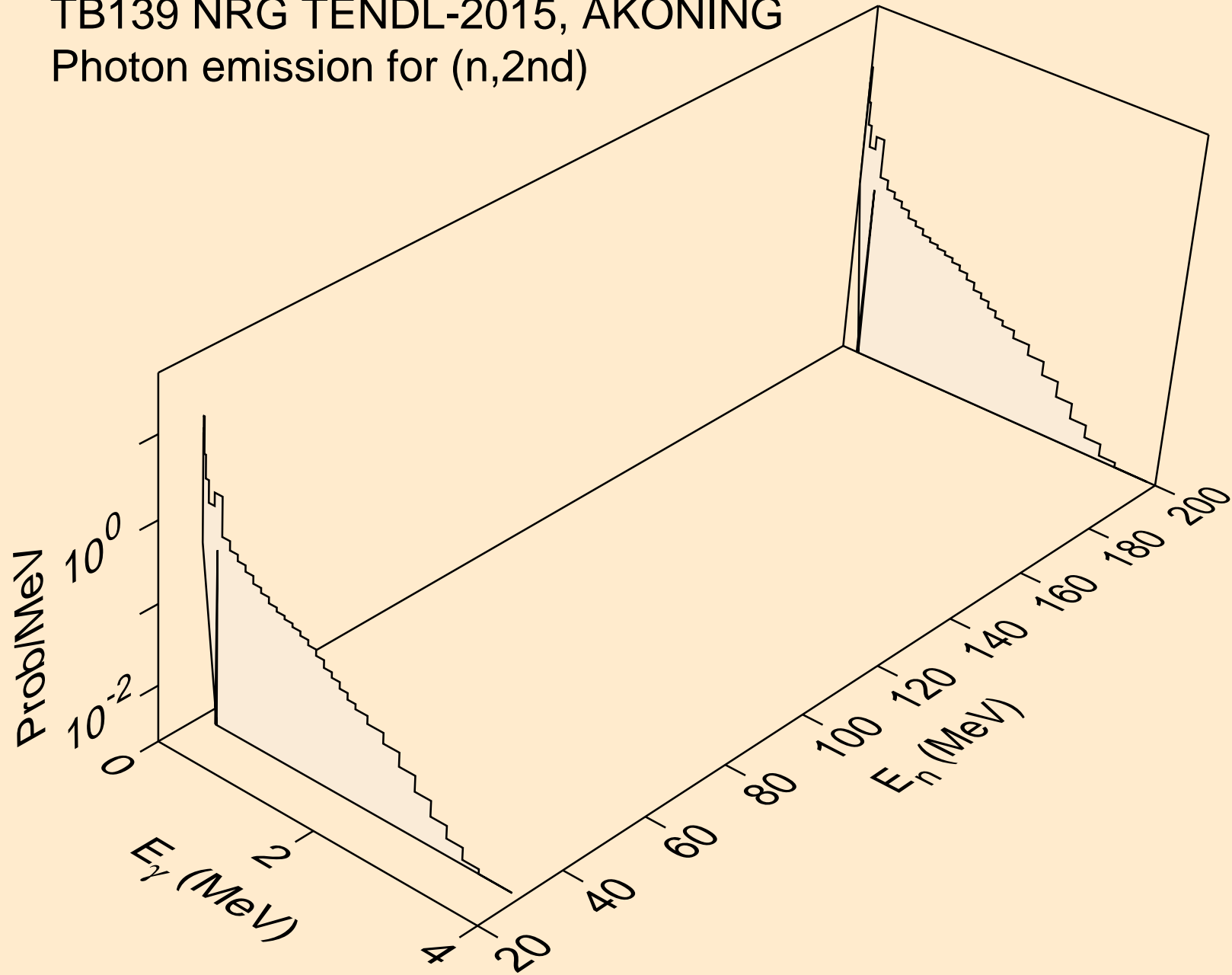
TB139 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



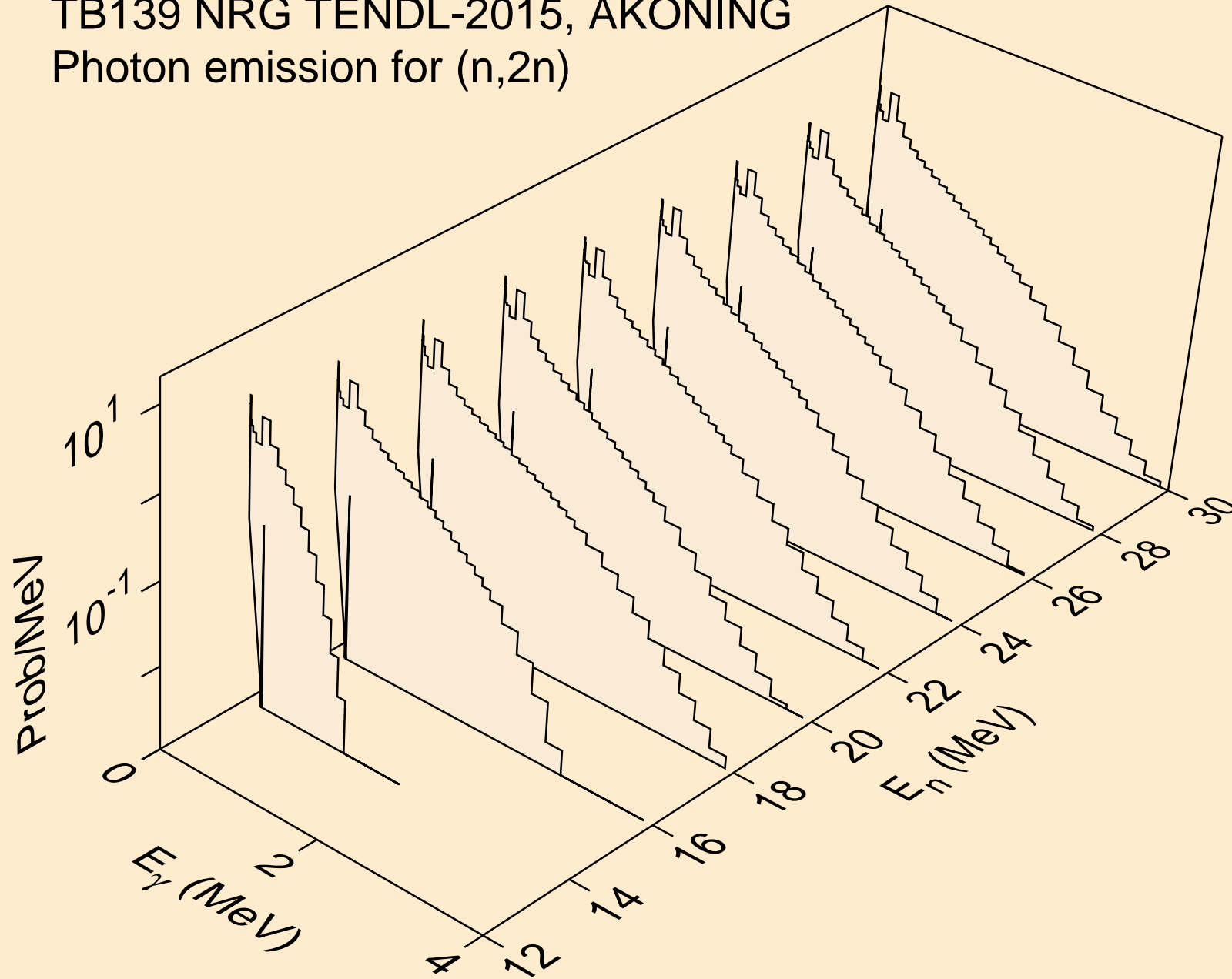
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,x)



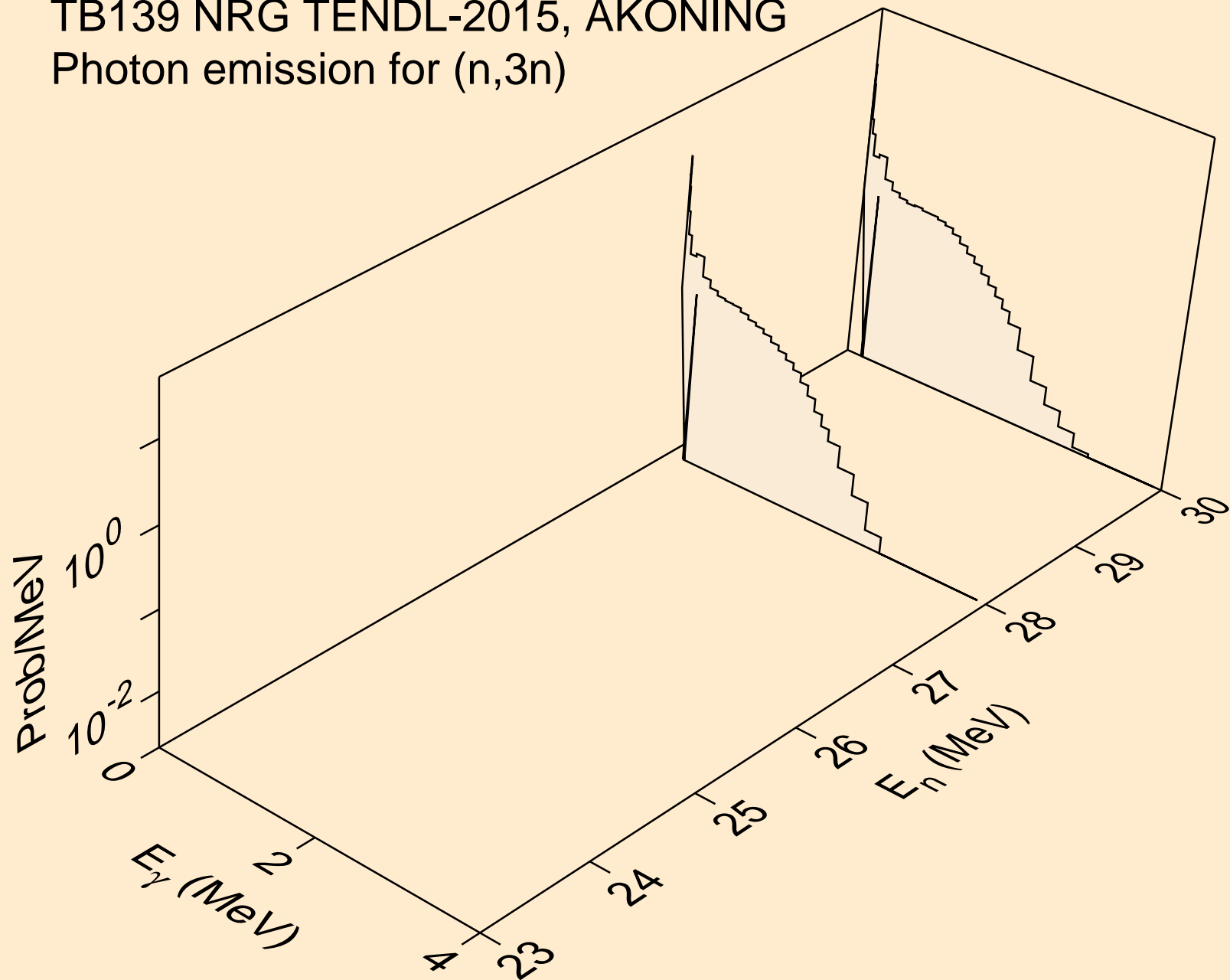
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



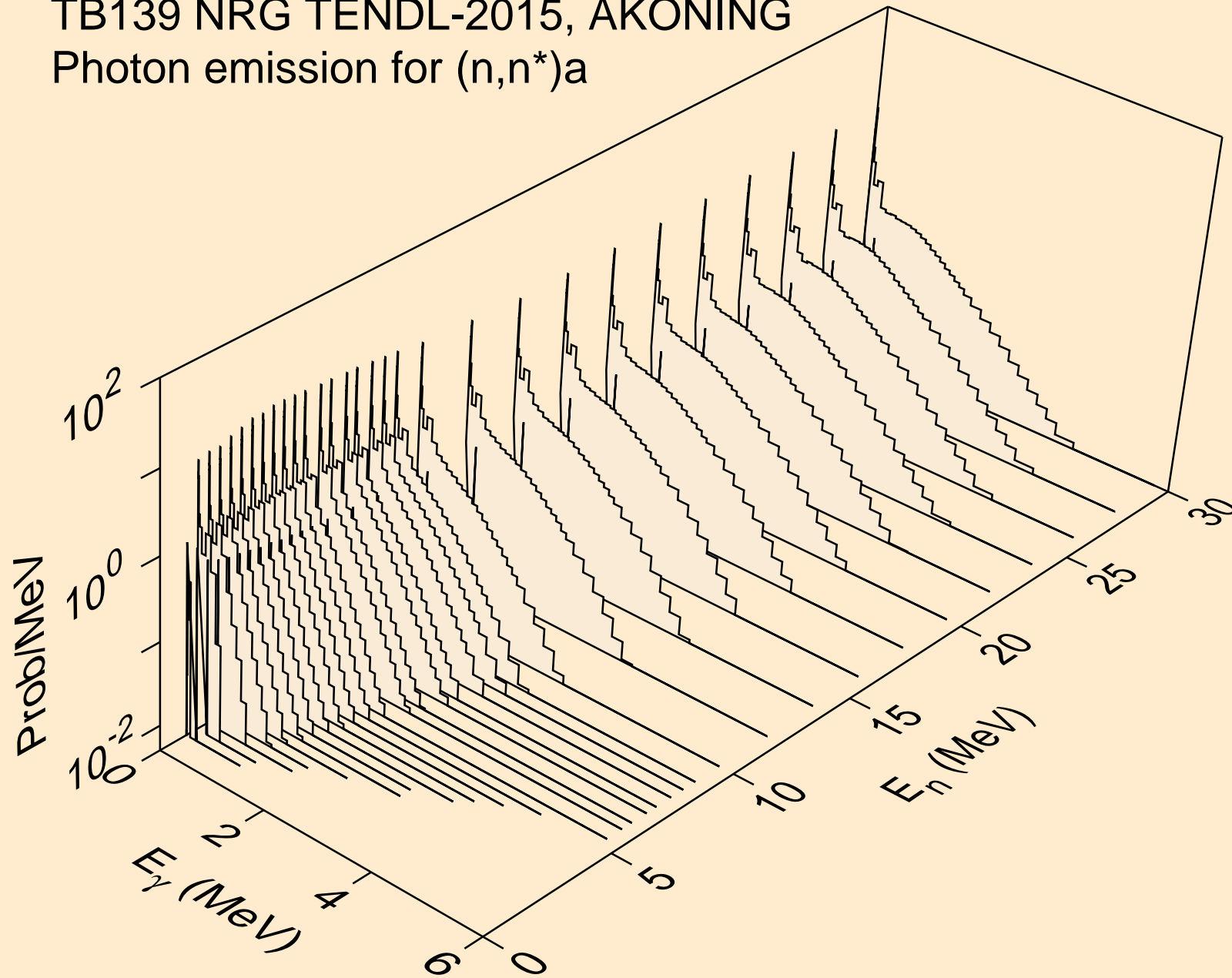
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



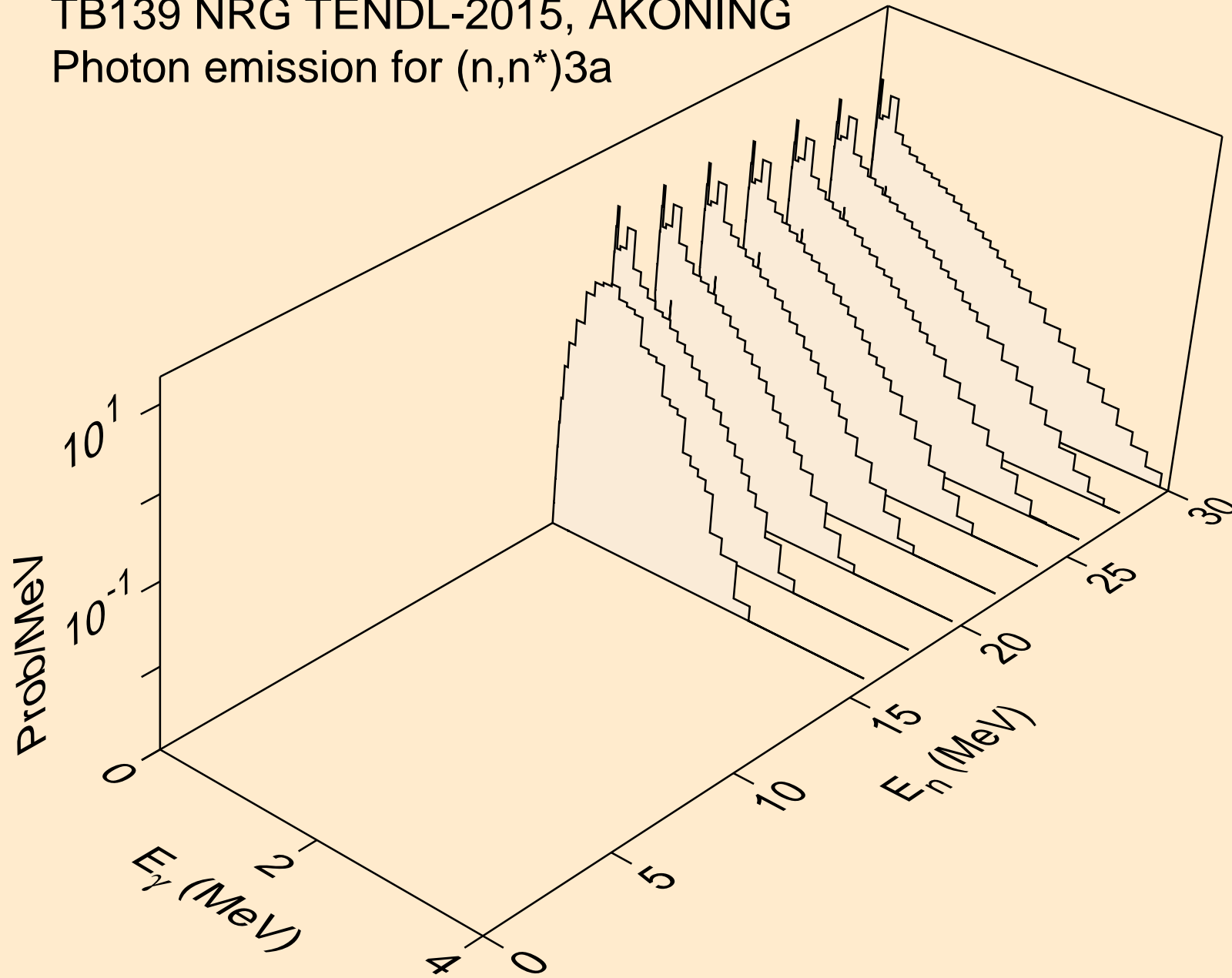
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



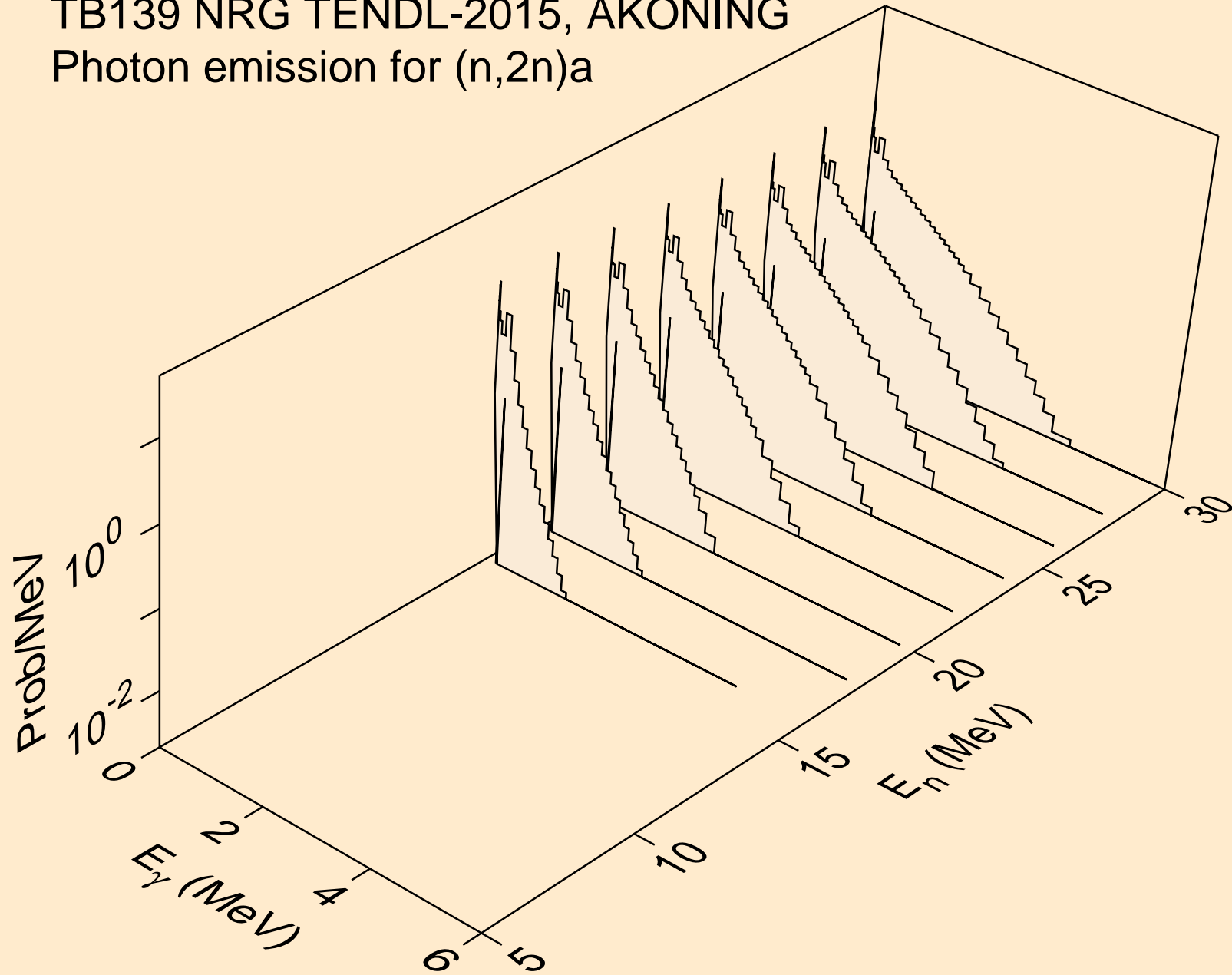
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



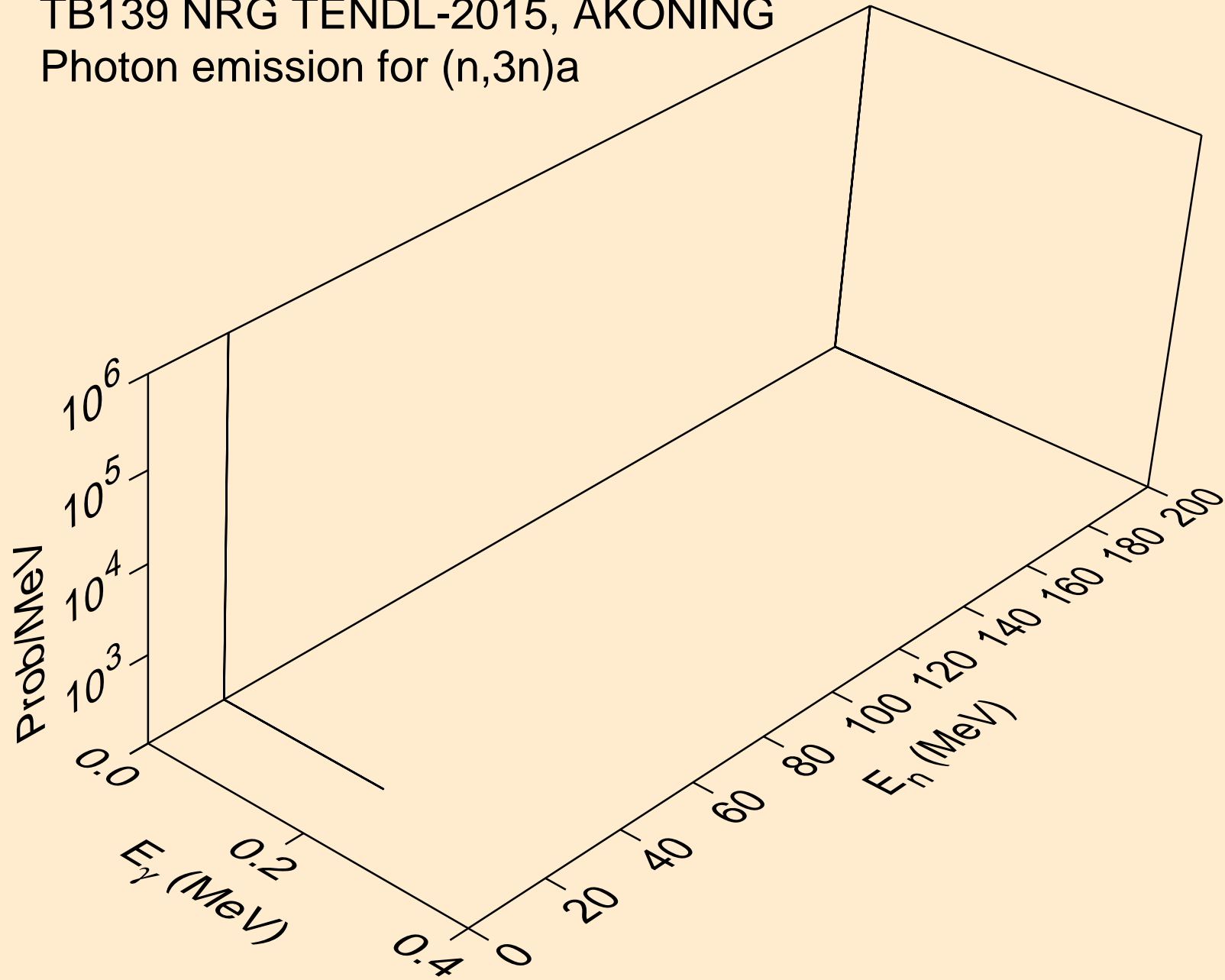
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



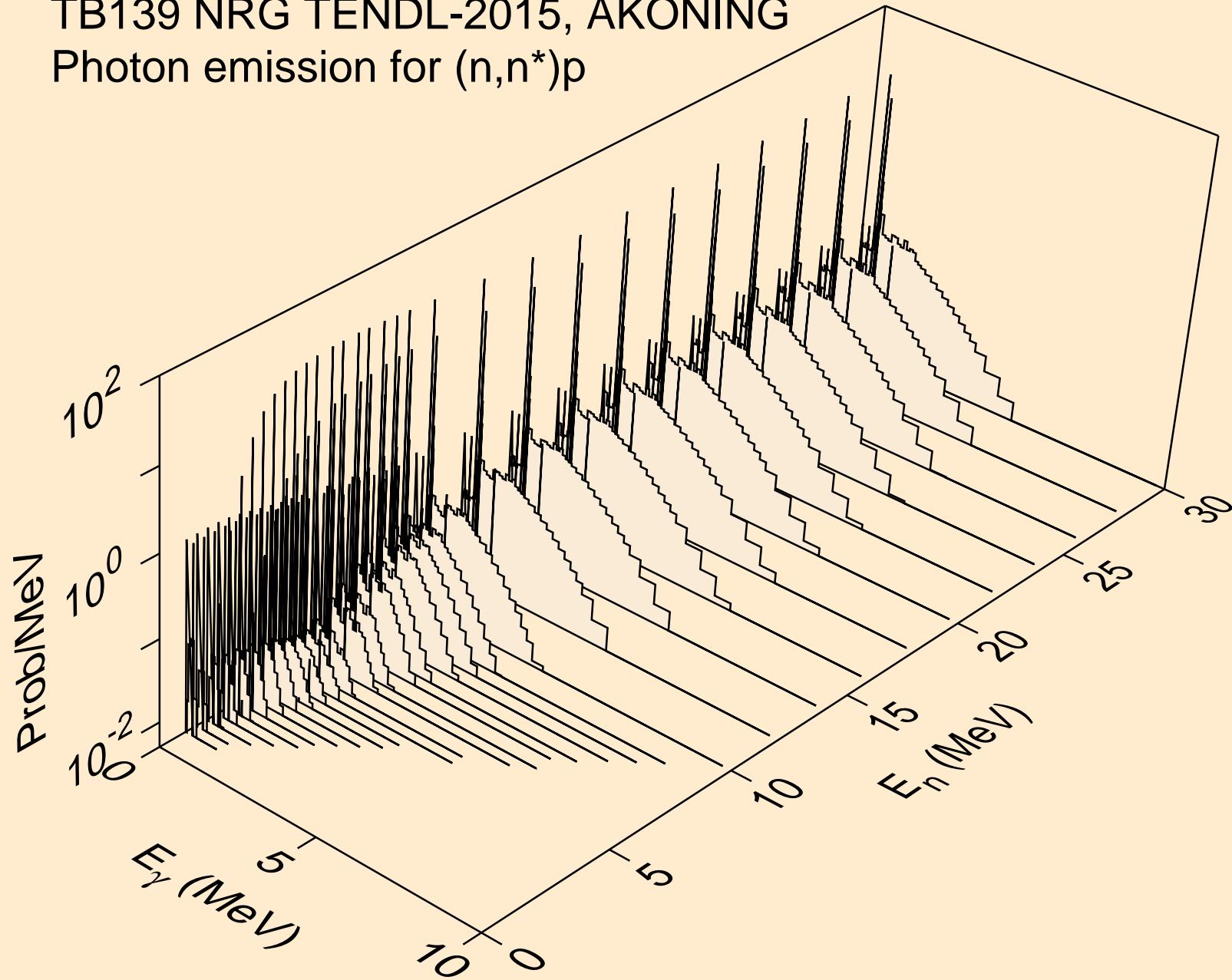
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



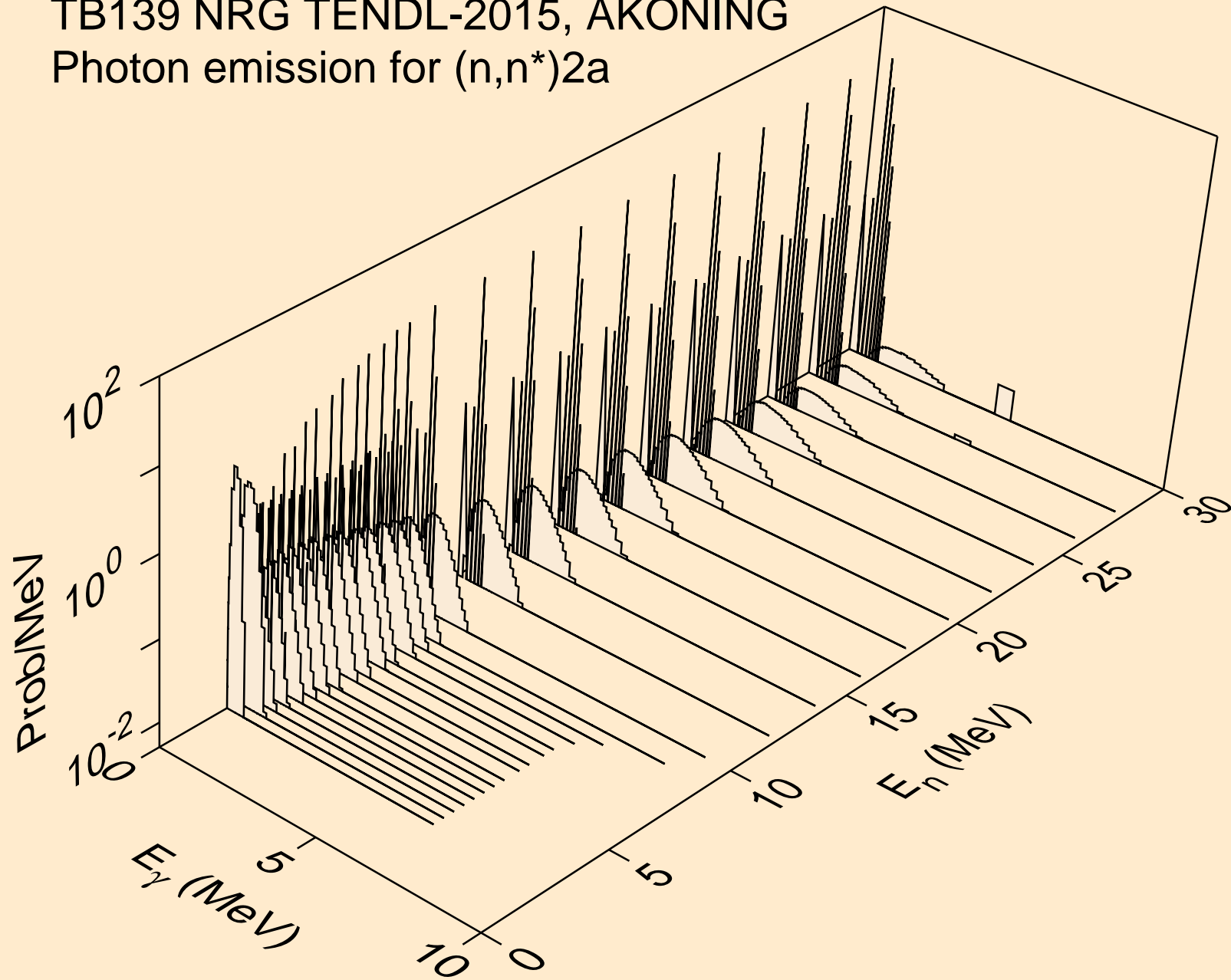
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



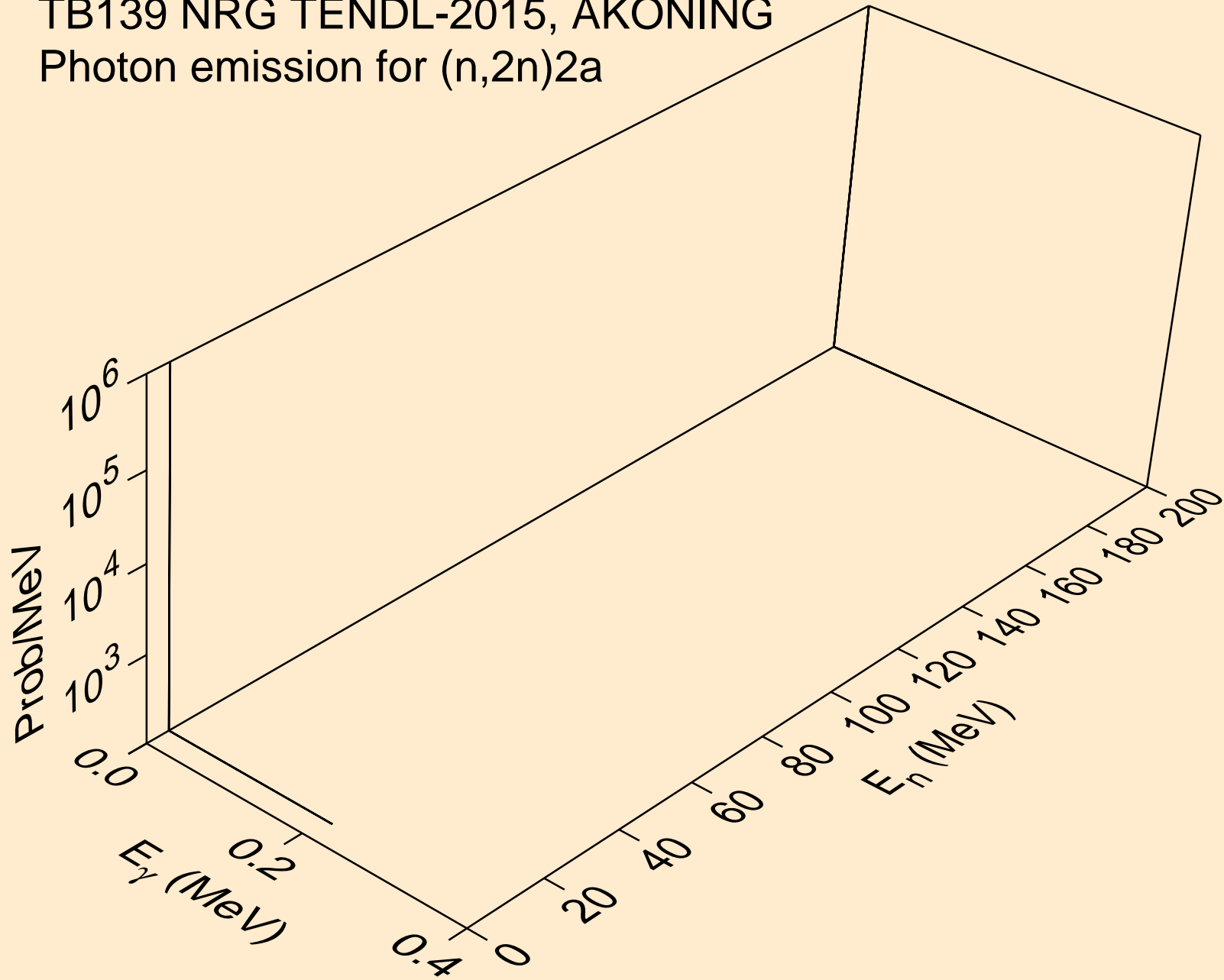
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



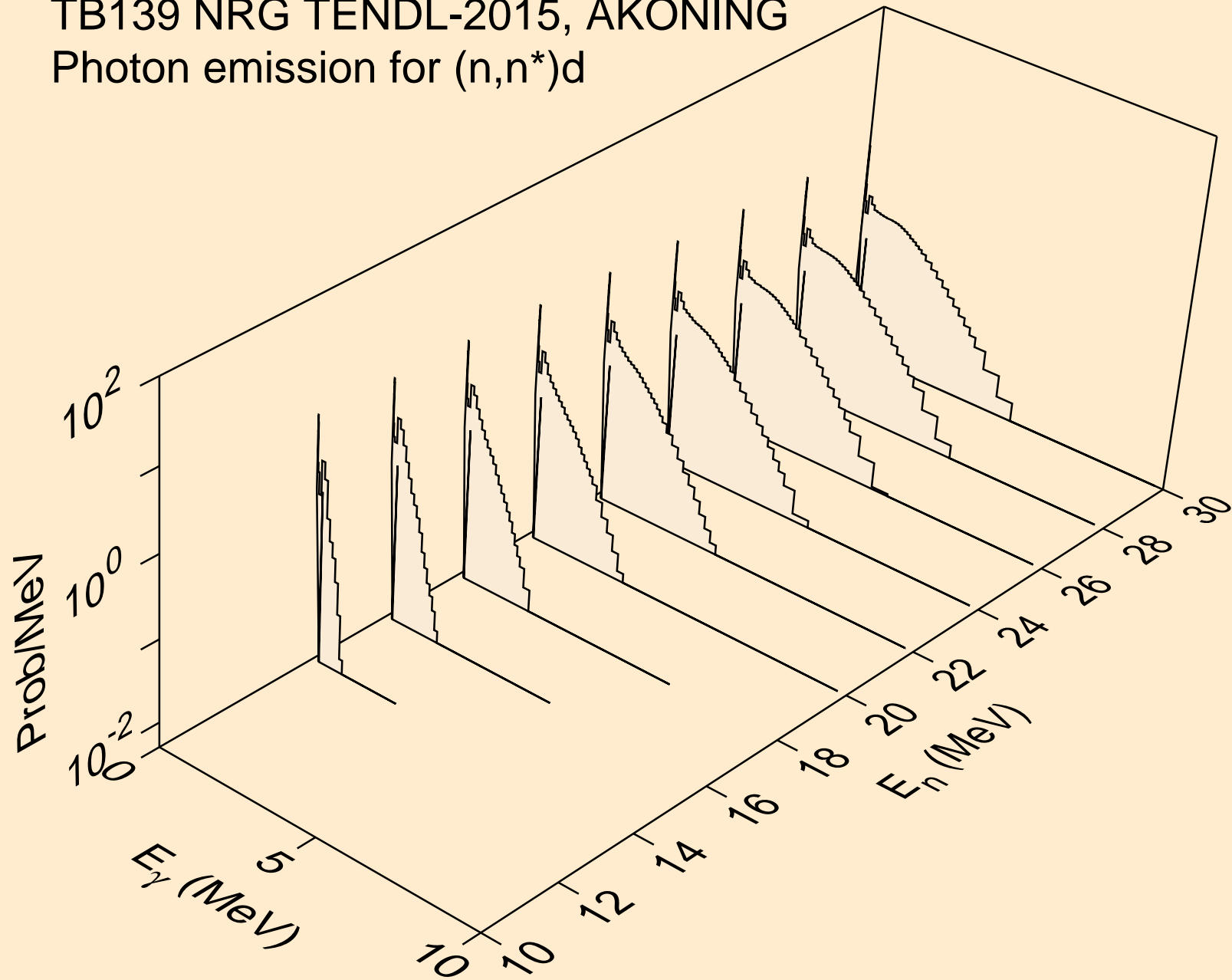
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



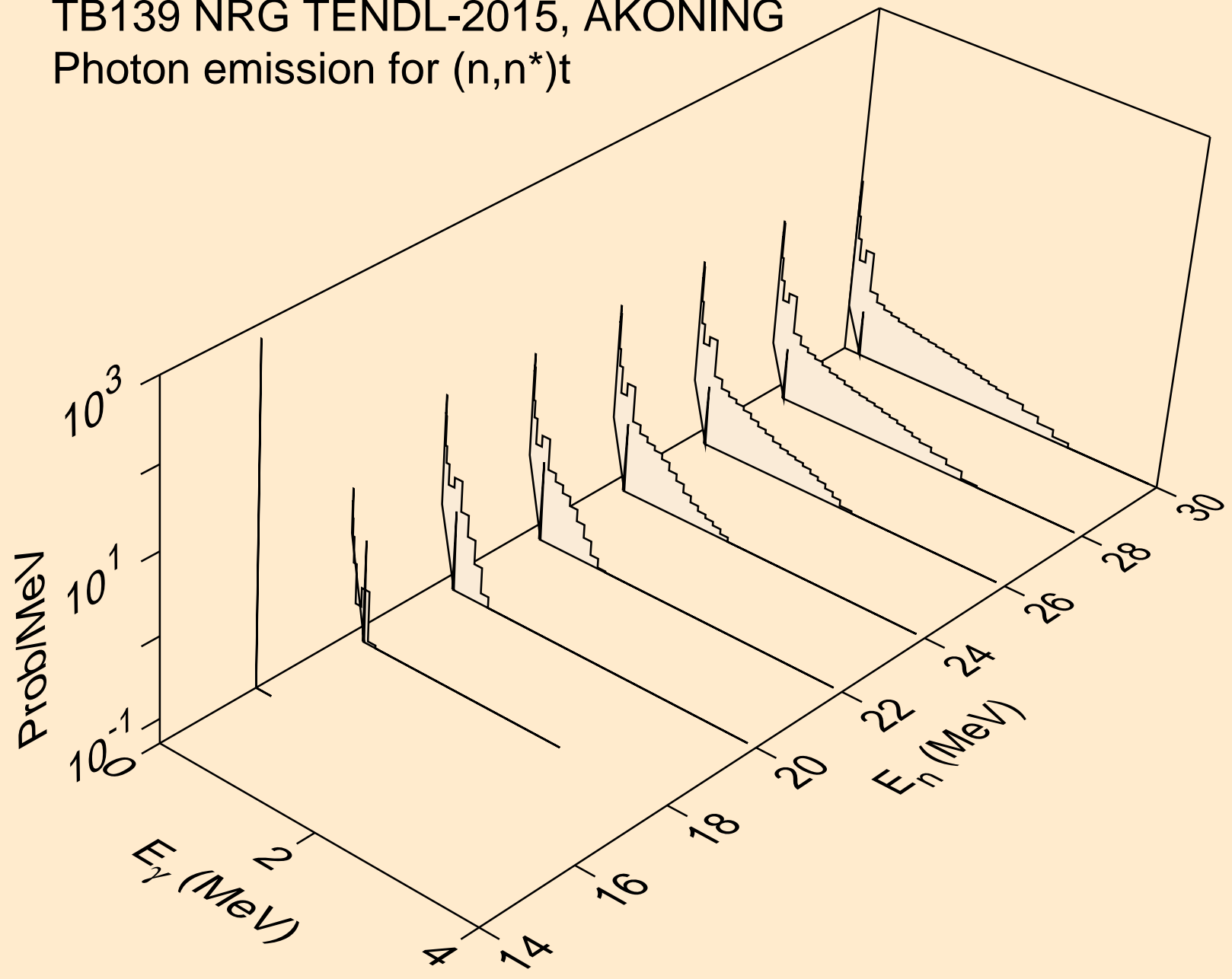
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



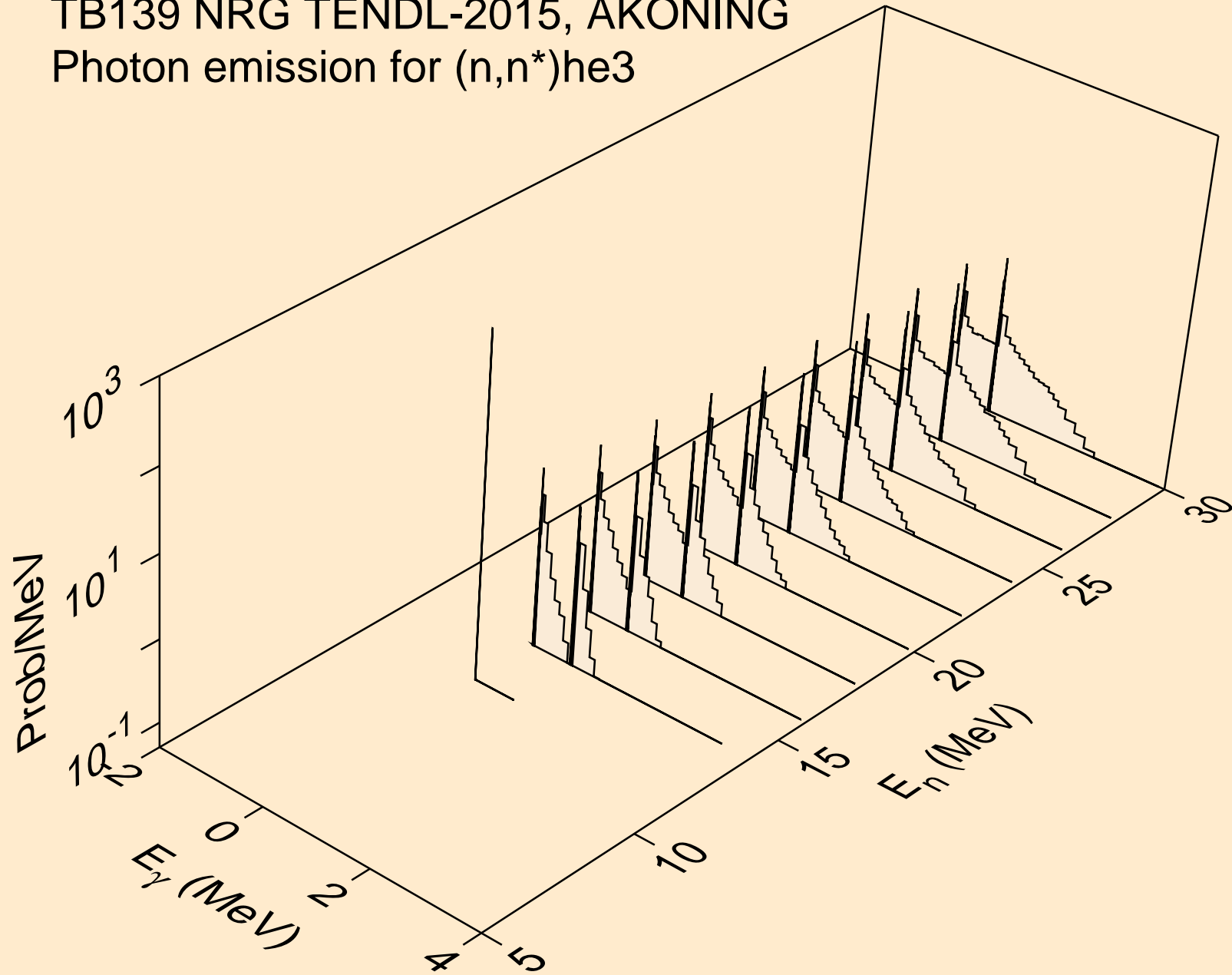
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



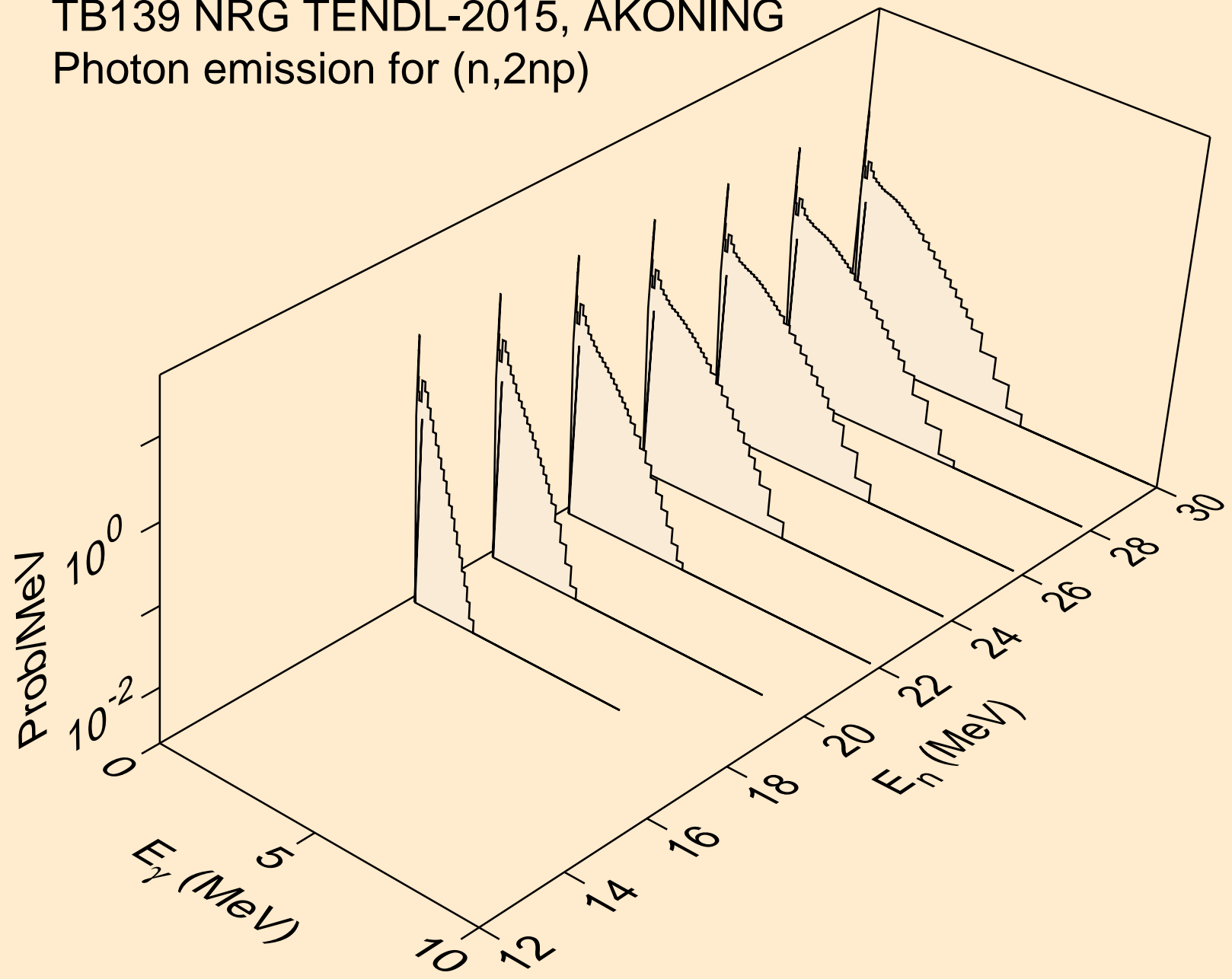
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



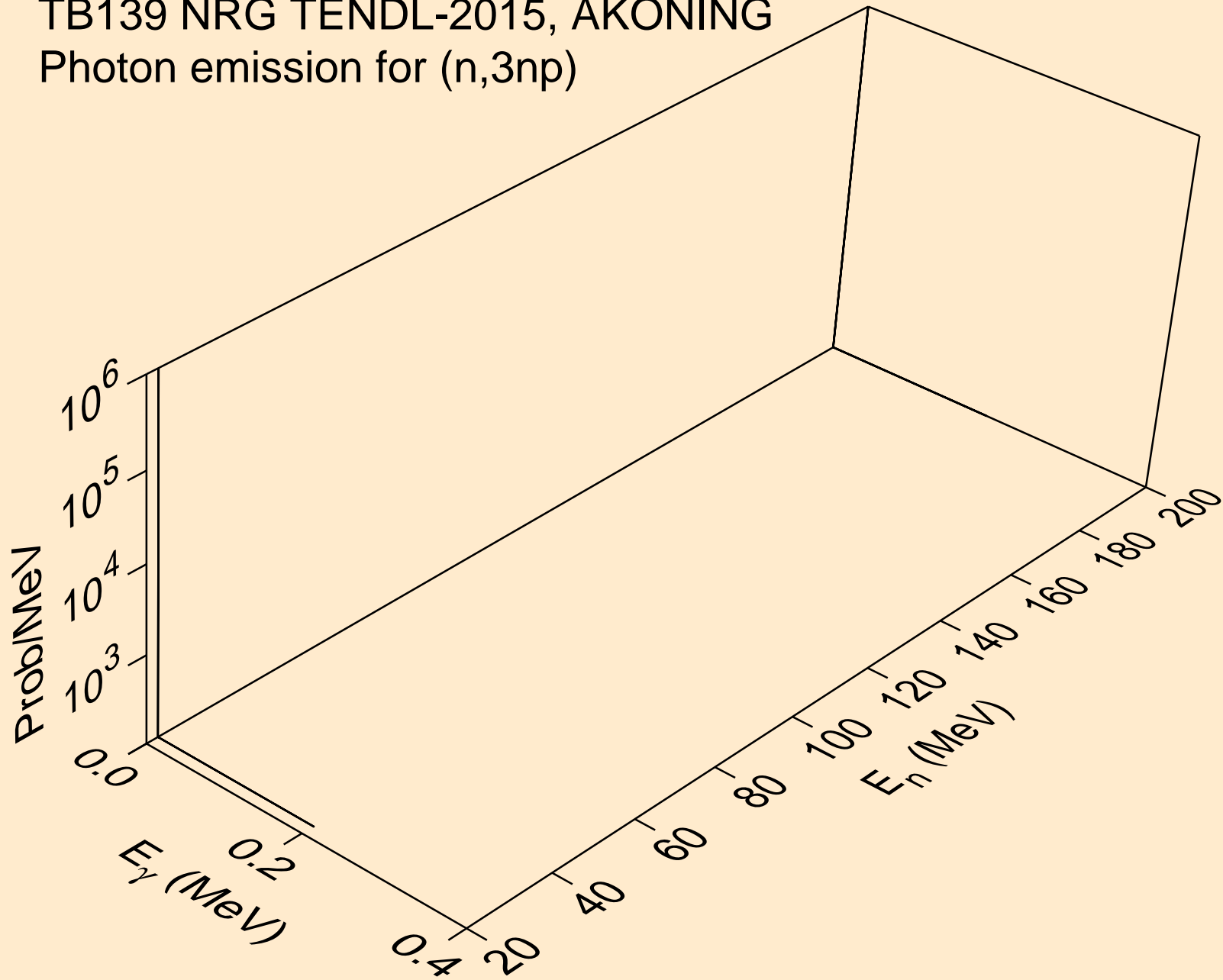
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



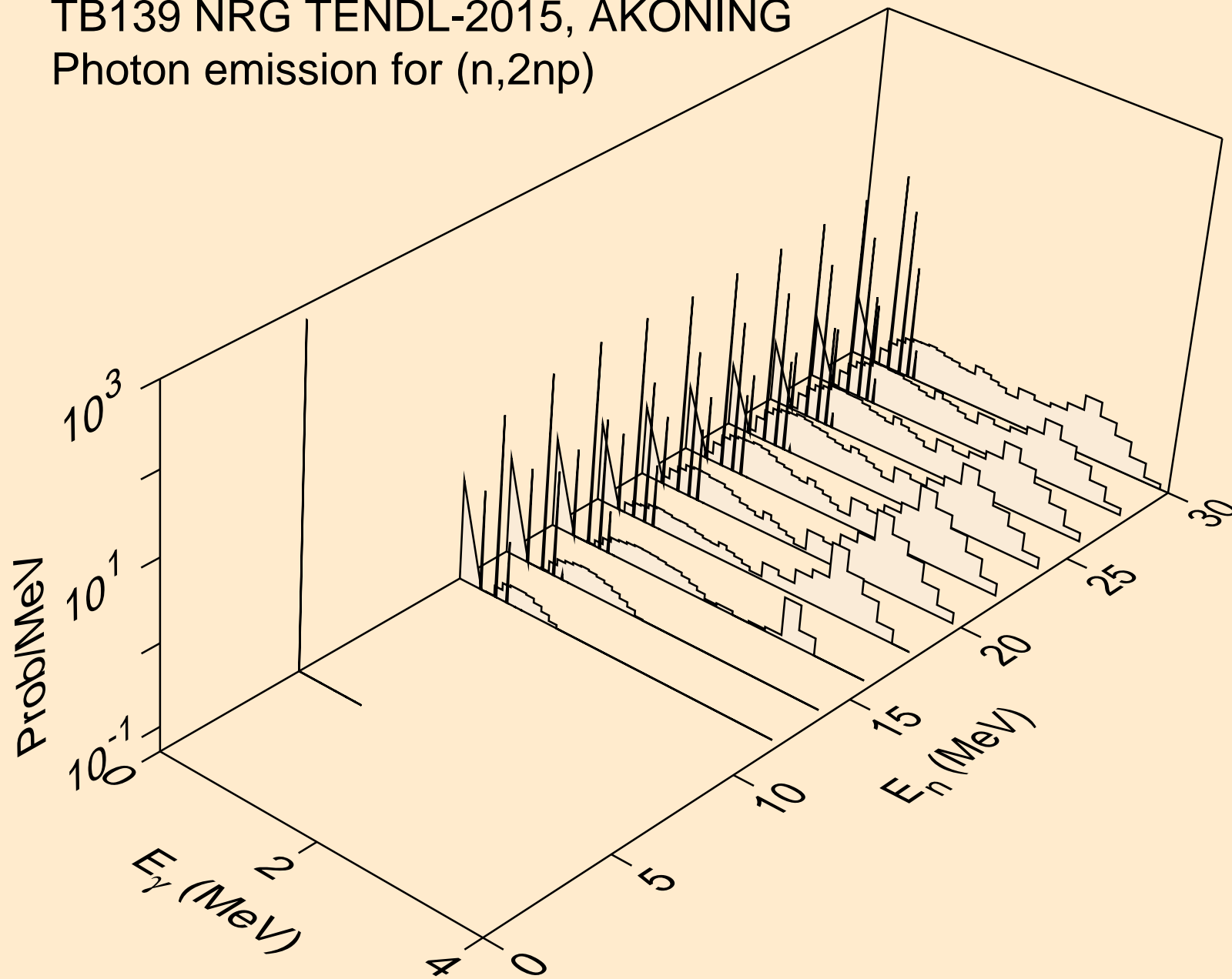
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



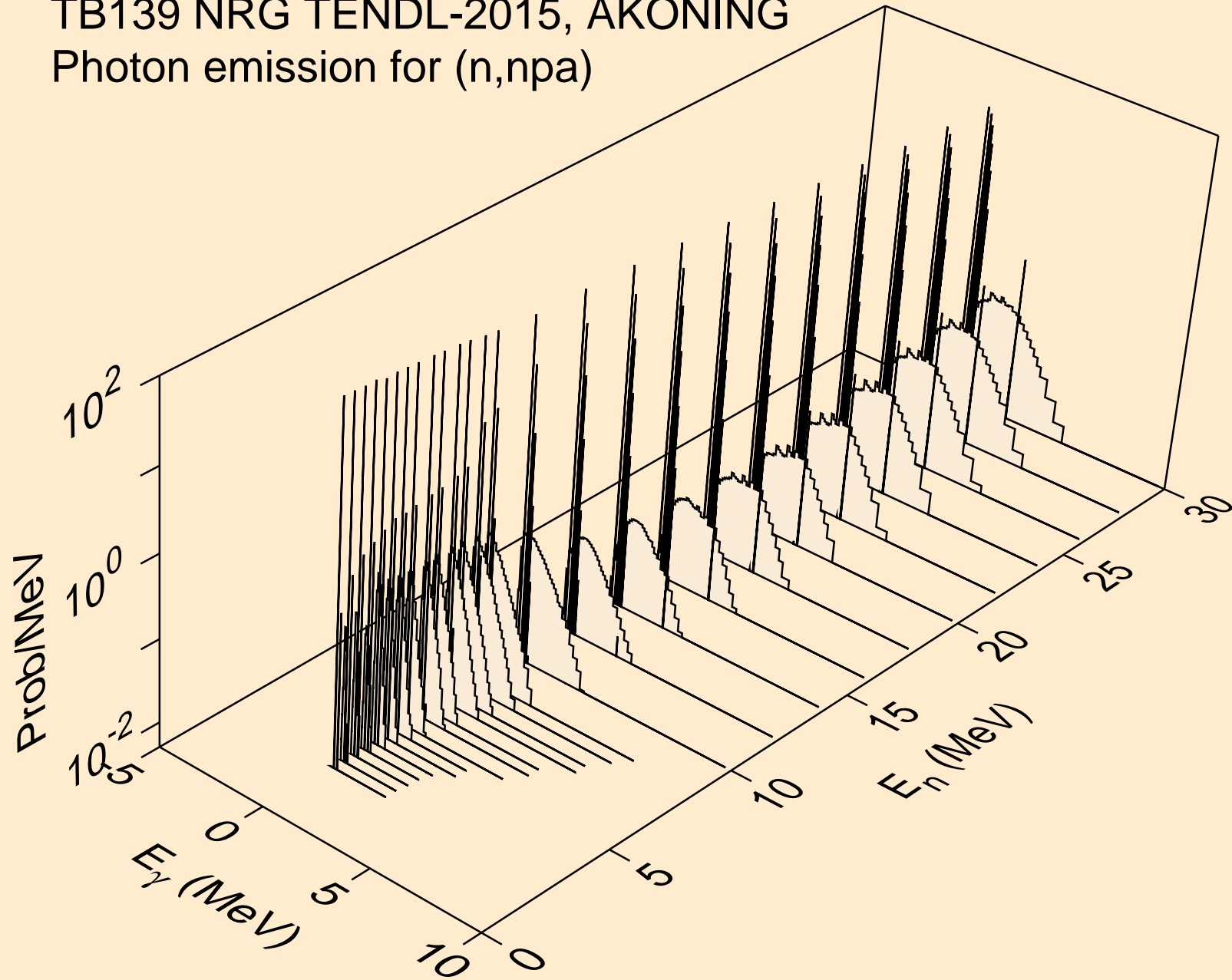
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



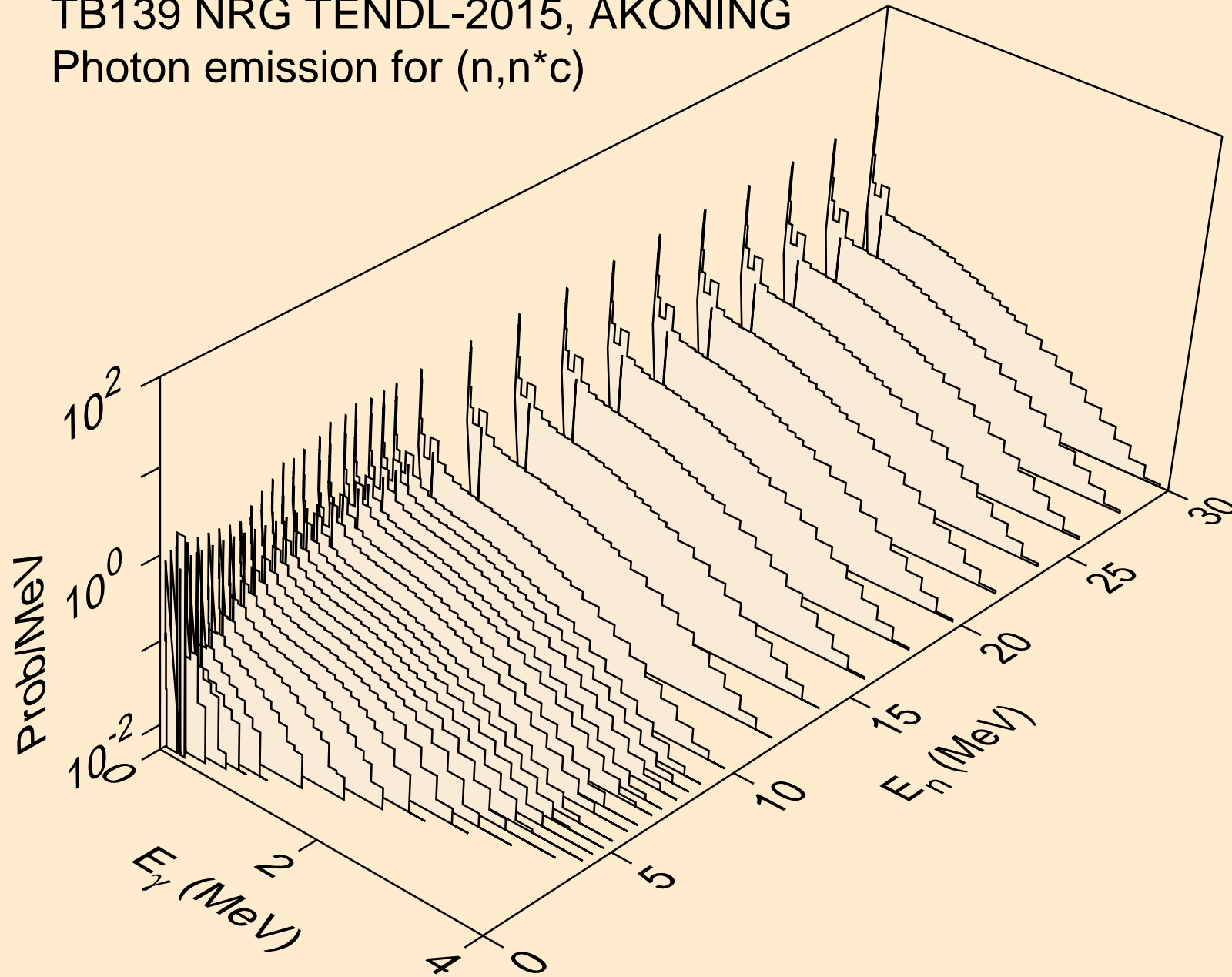
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



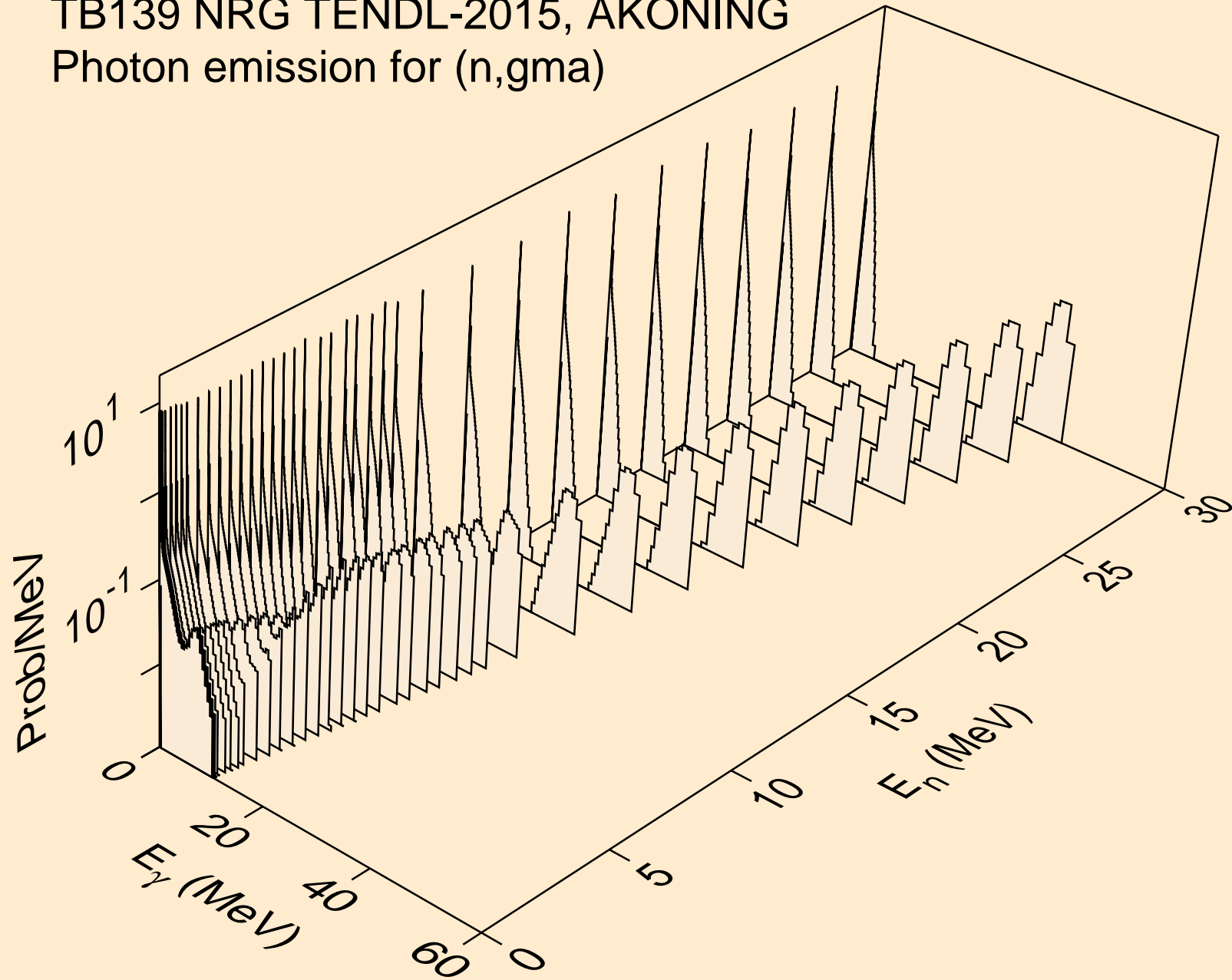
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



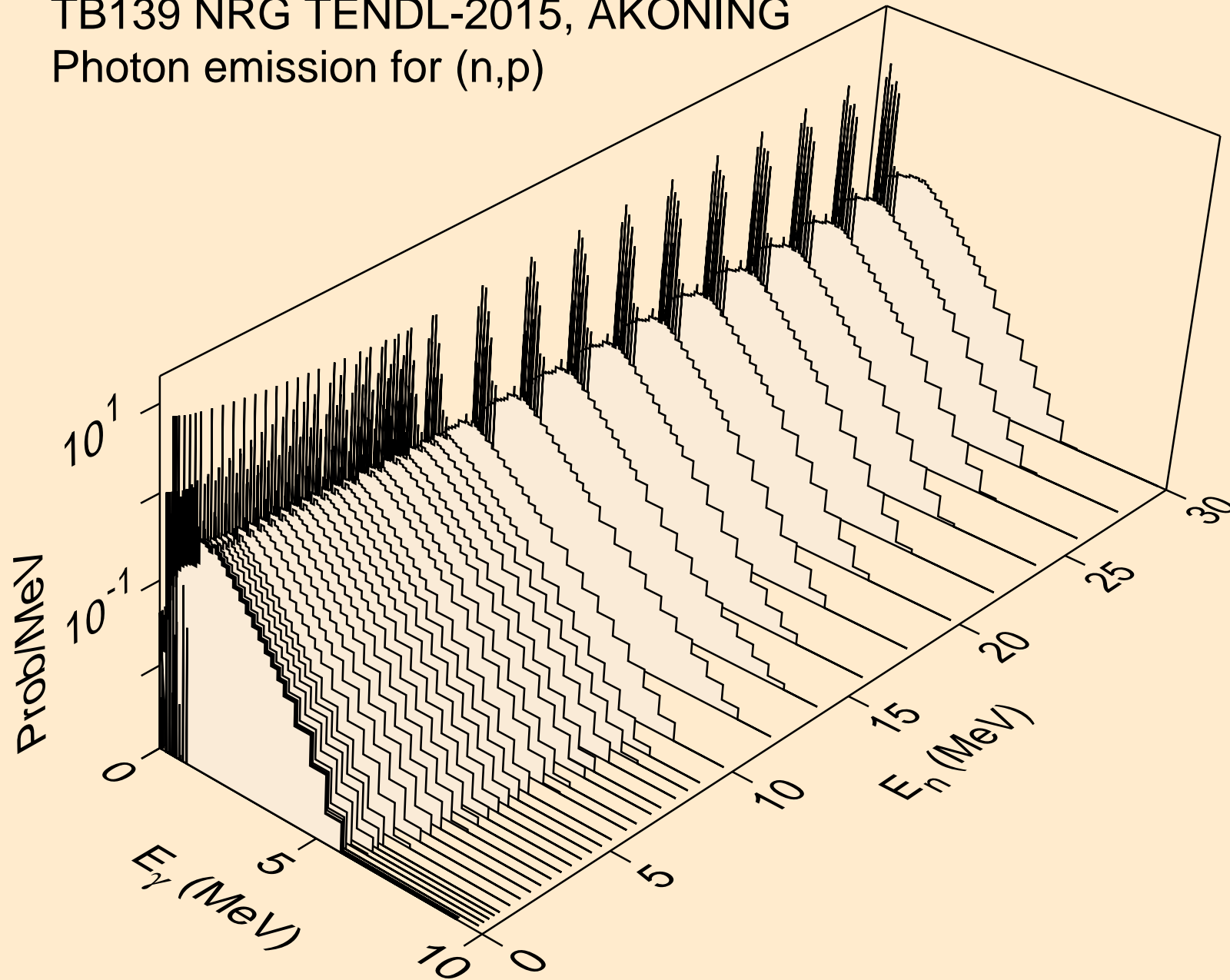
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



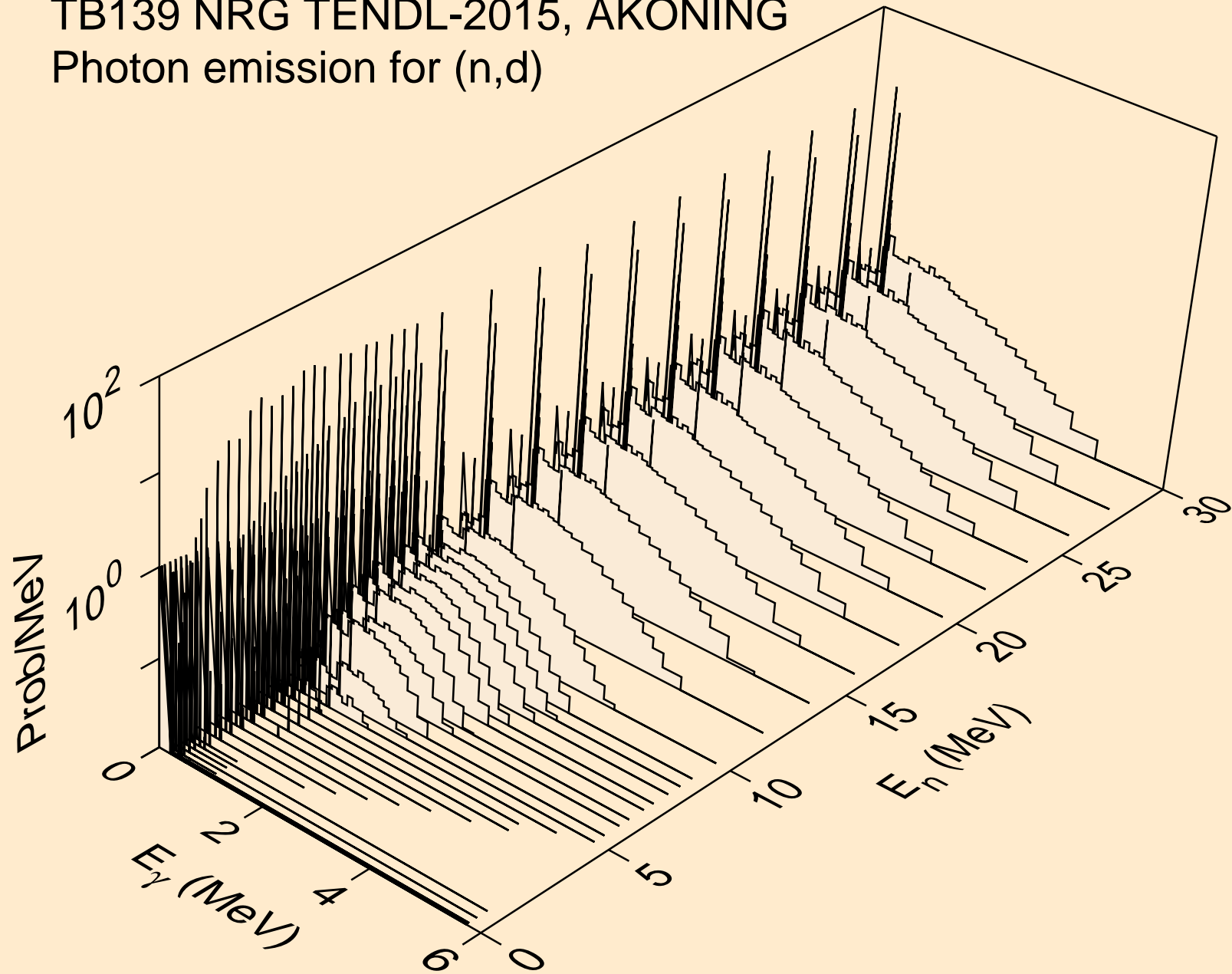
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



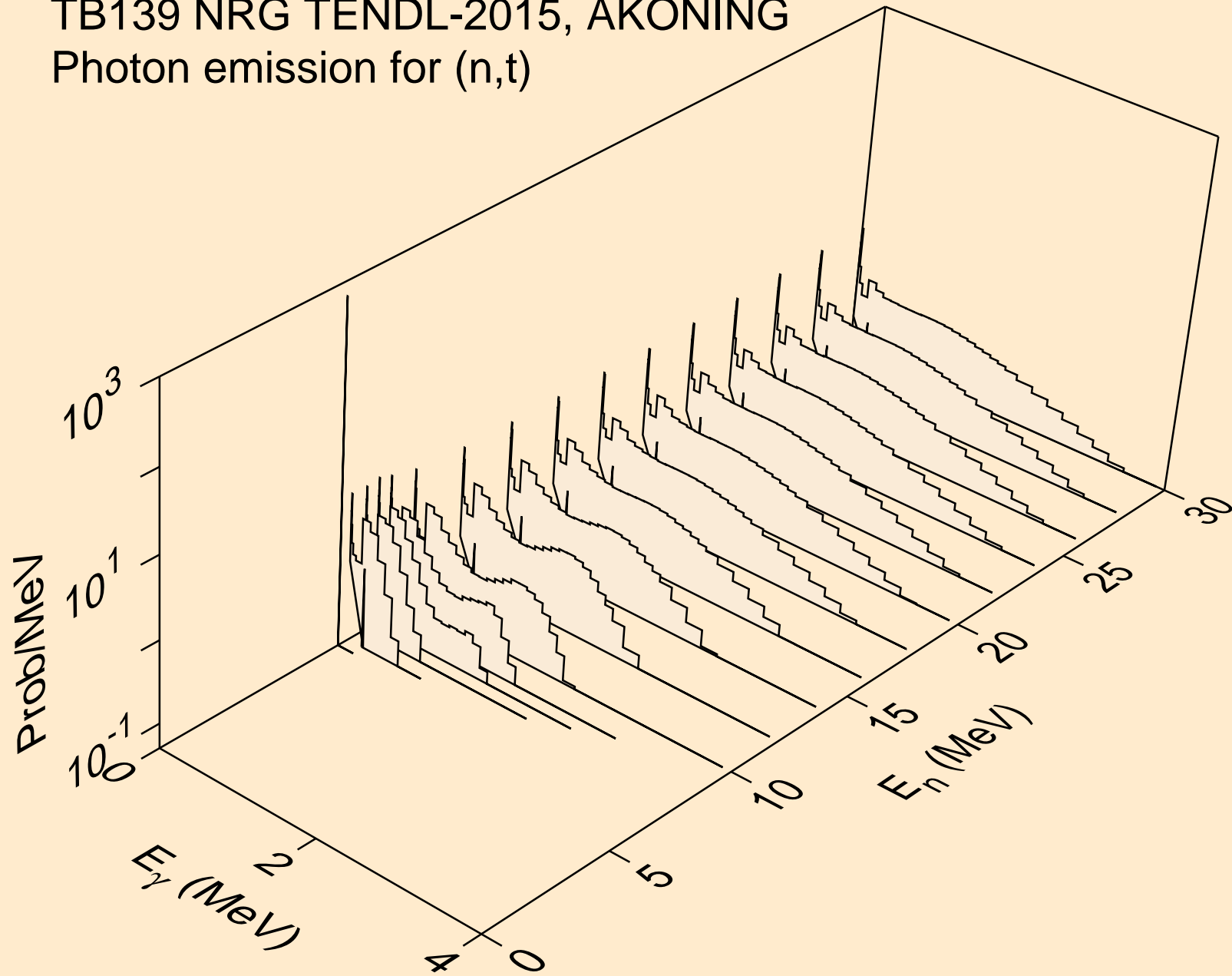
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,p)



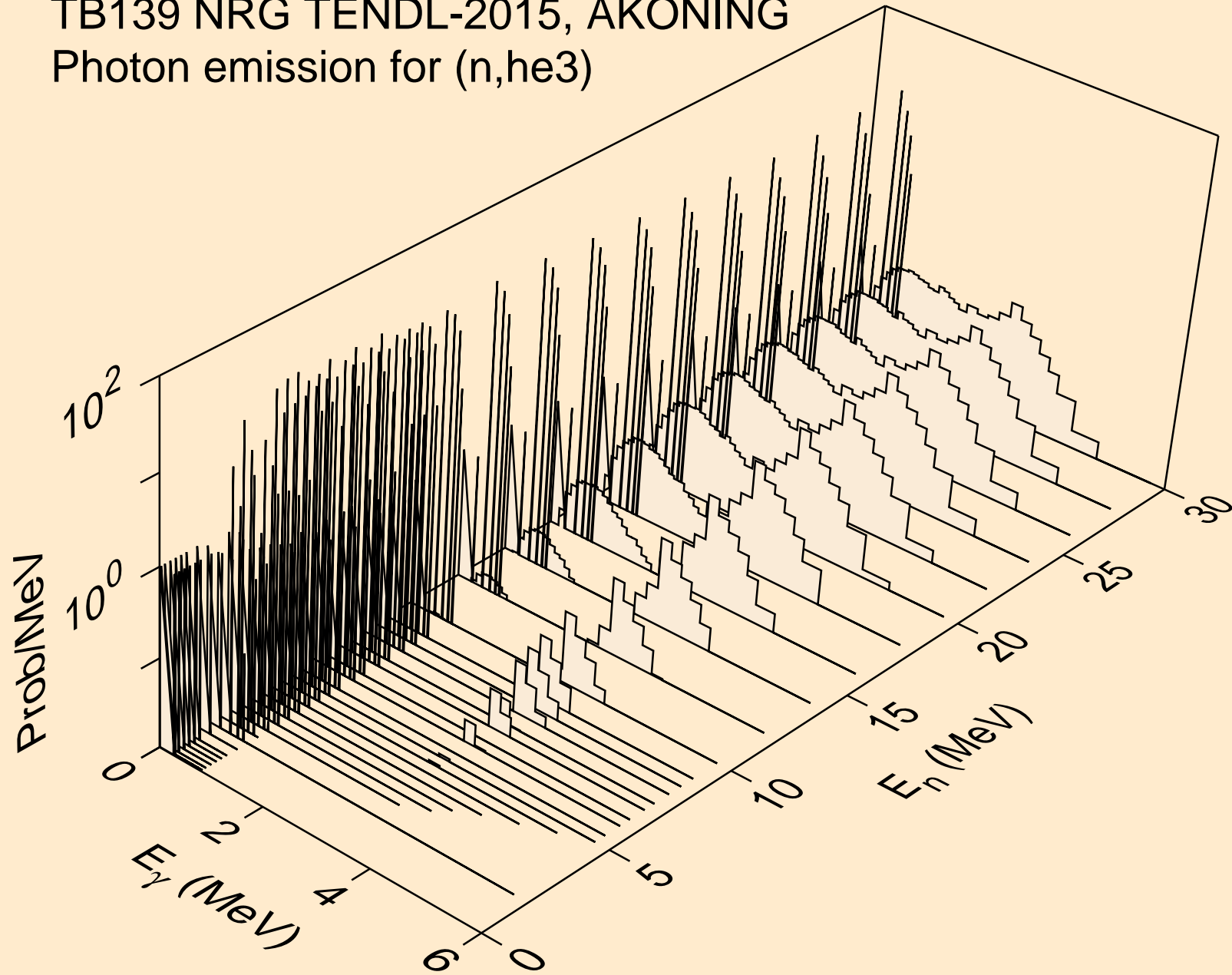
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,d)



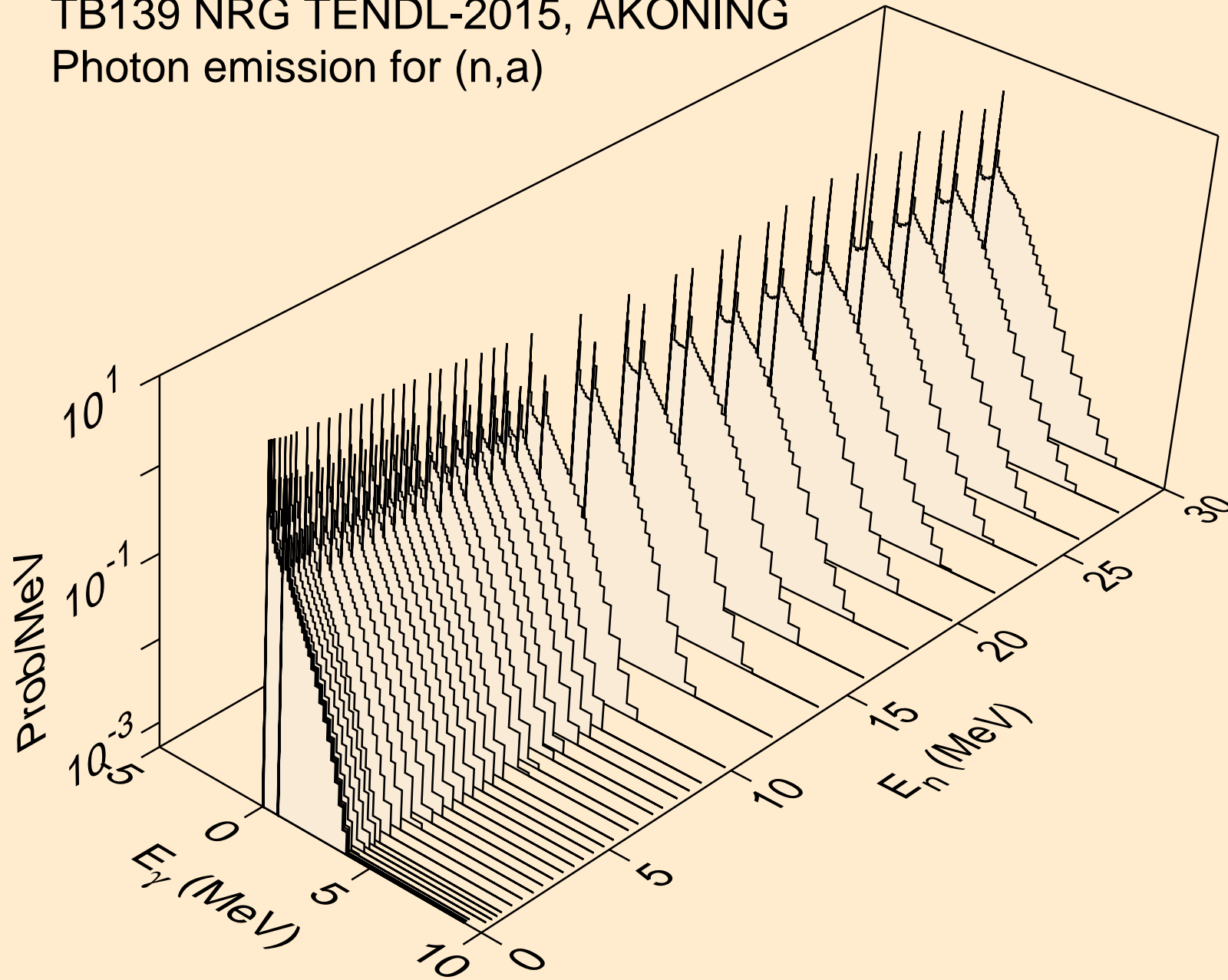
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,t)



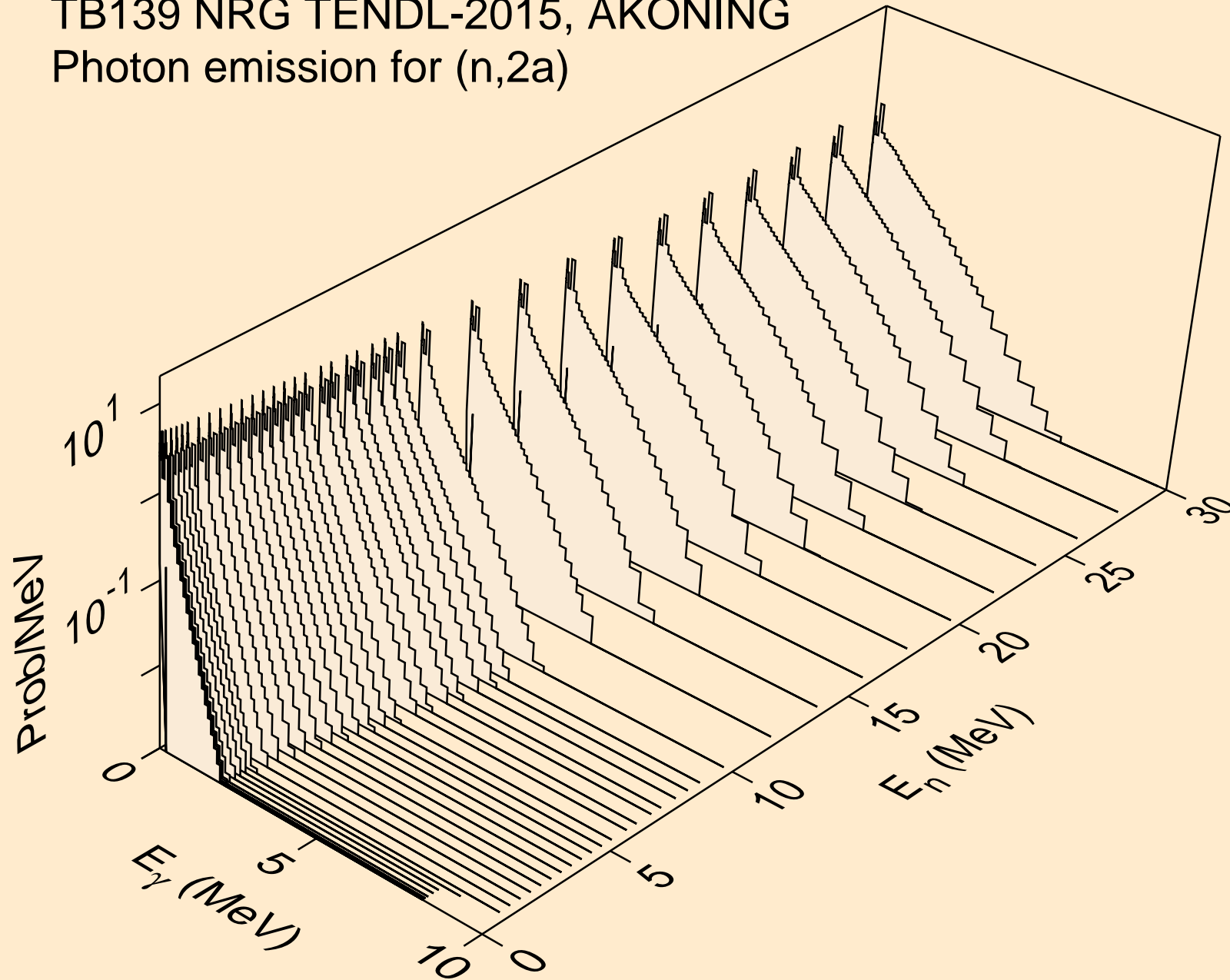
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



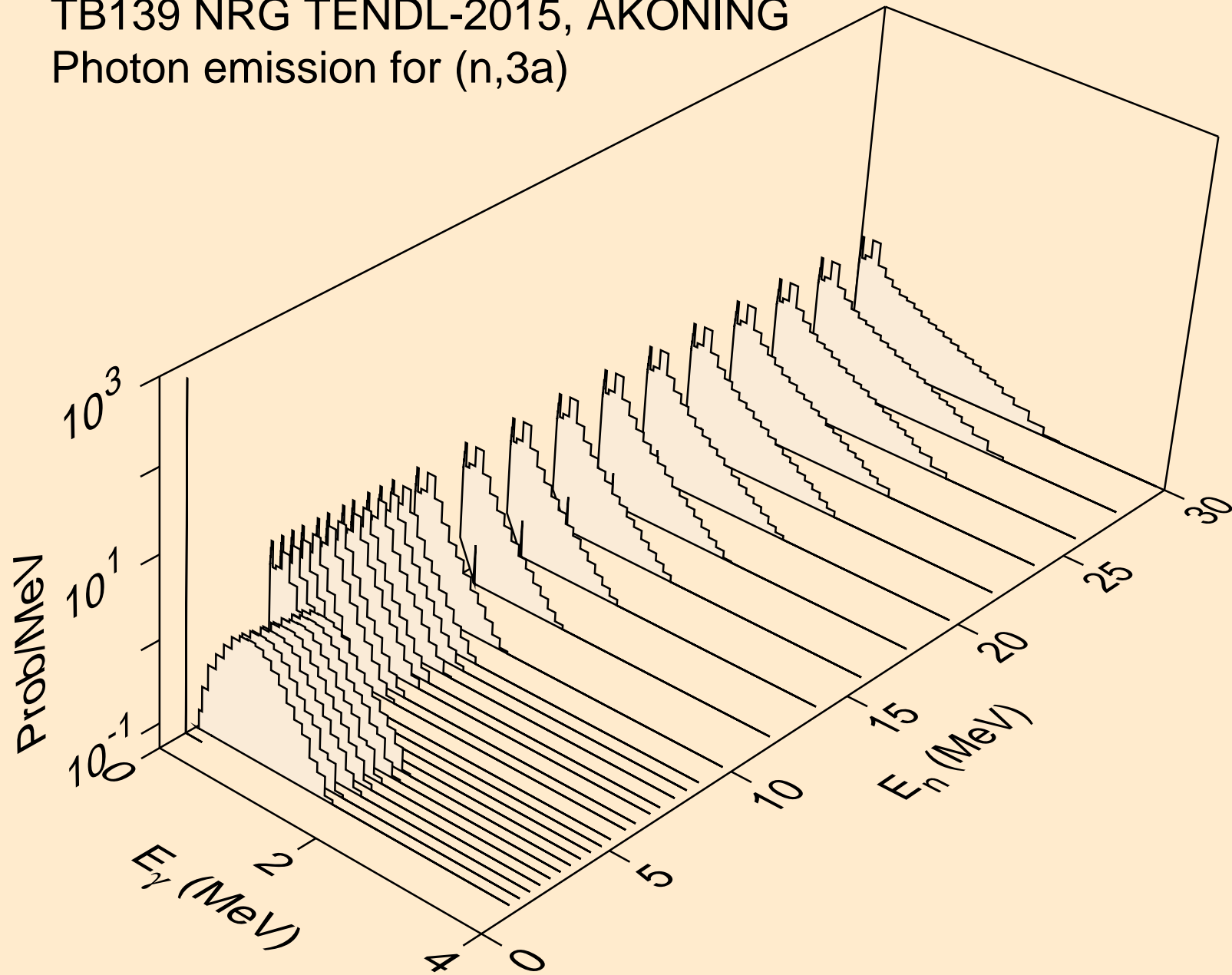
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,a)



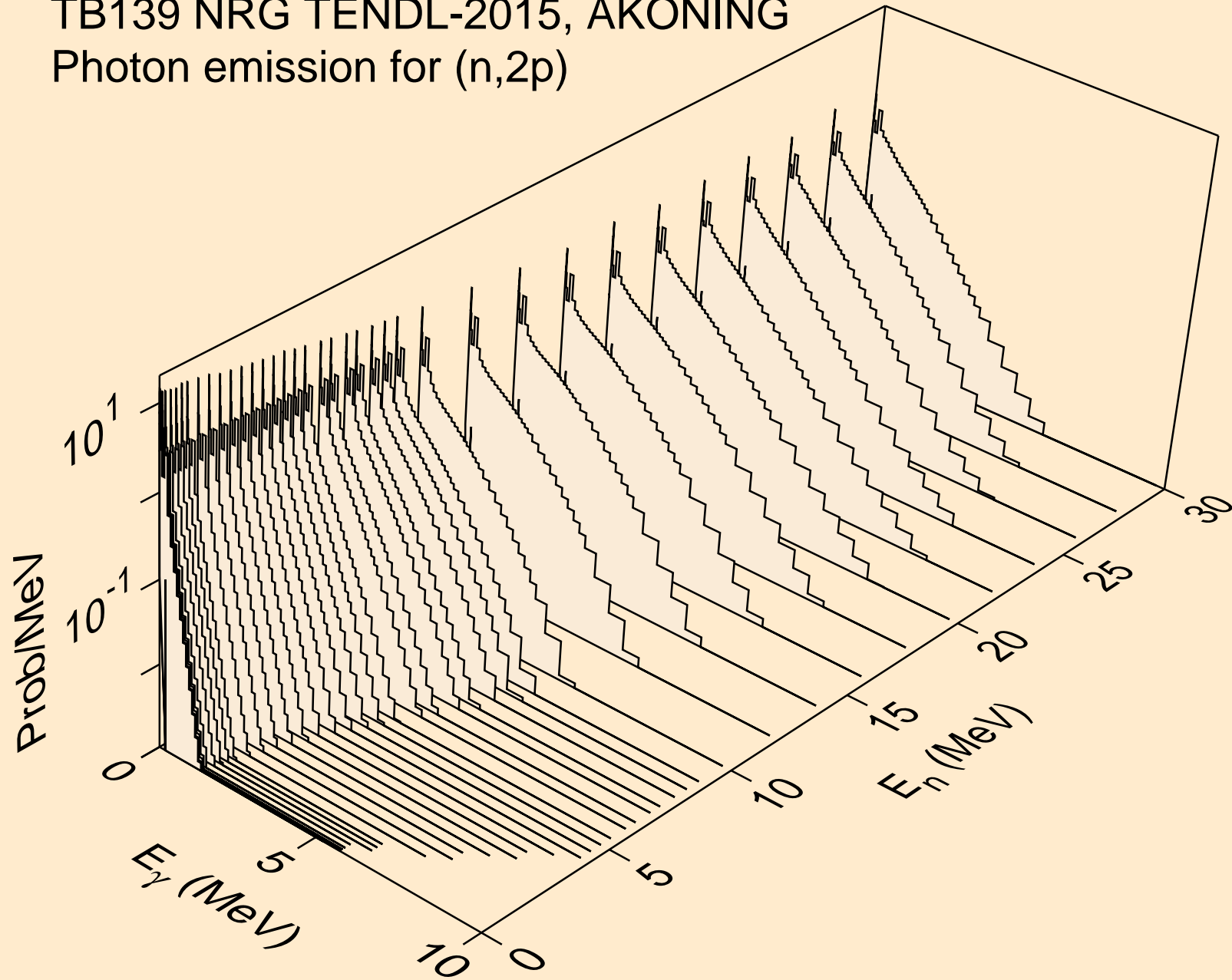
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



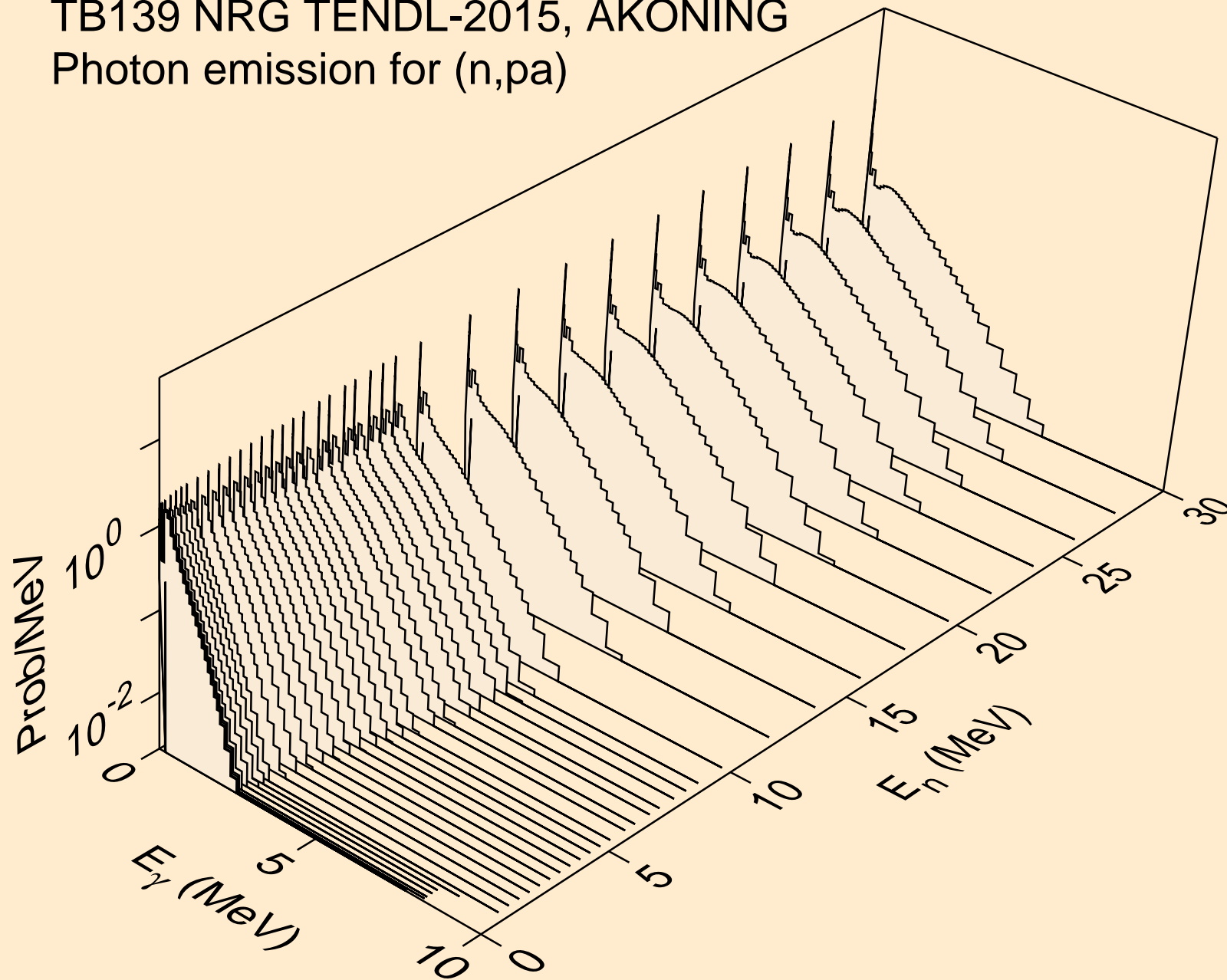
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



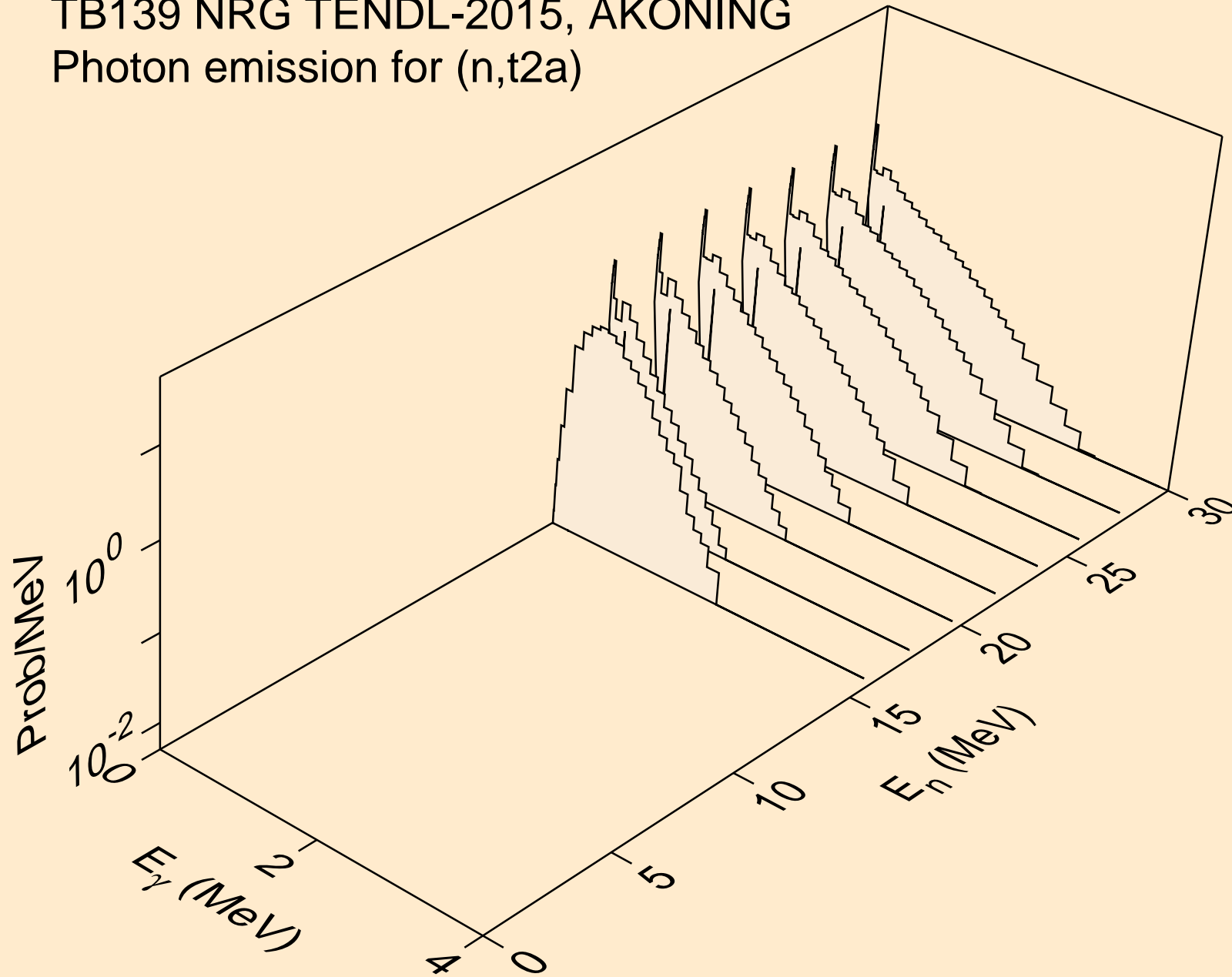
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



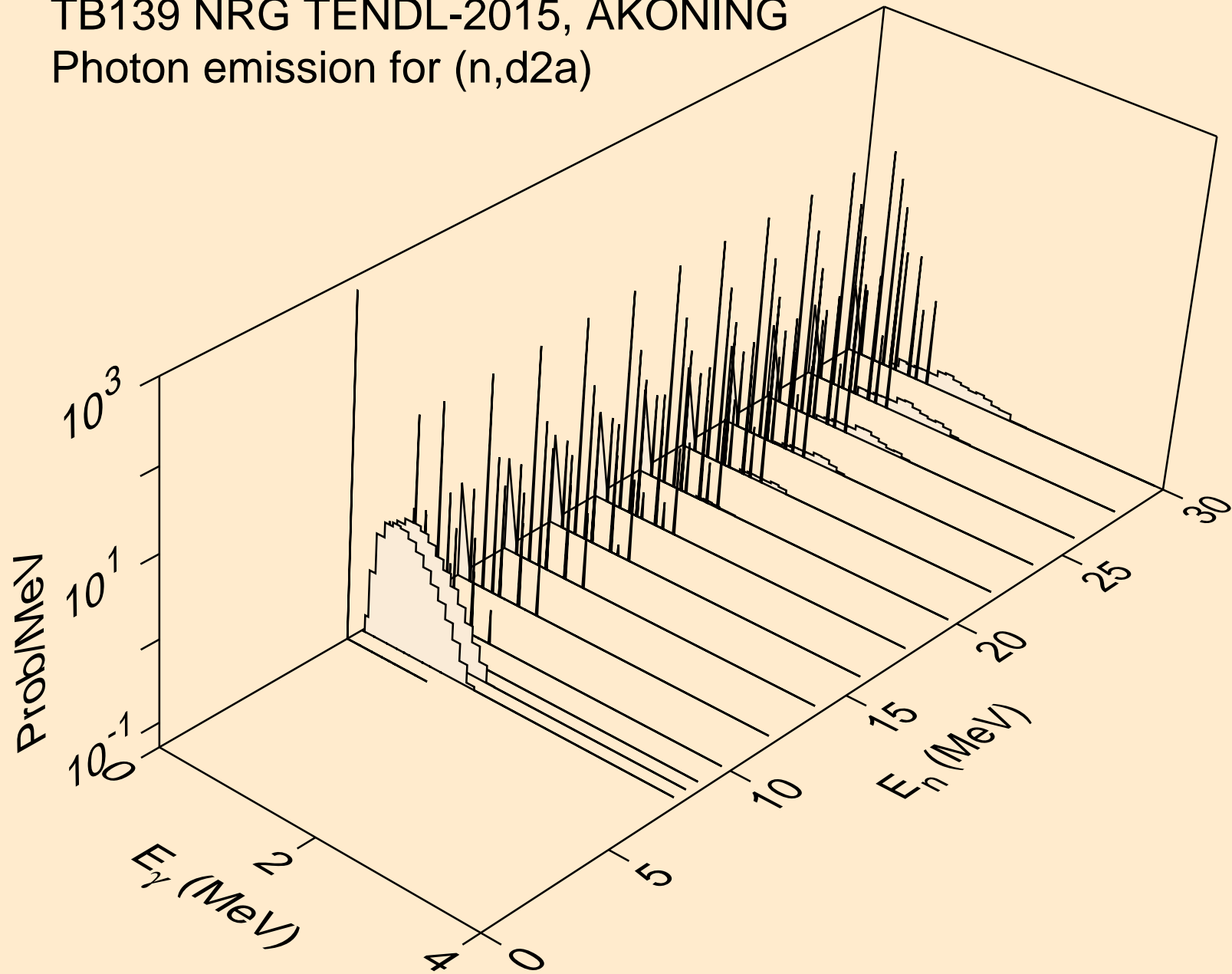
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



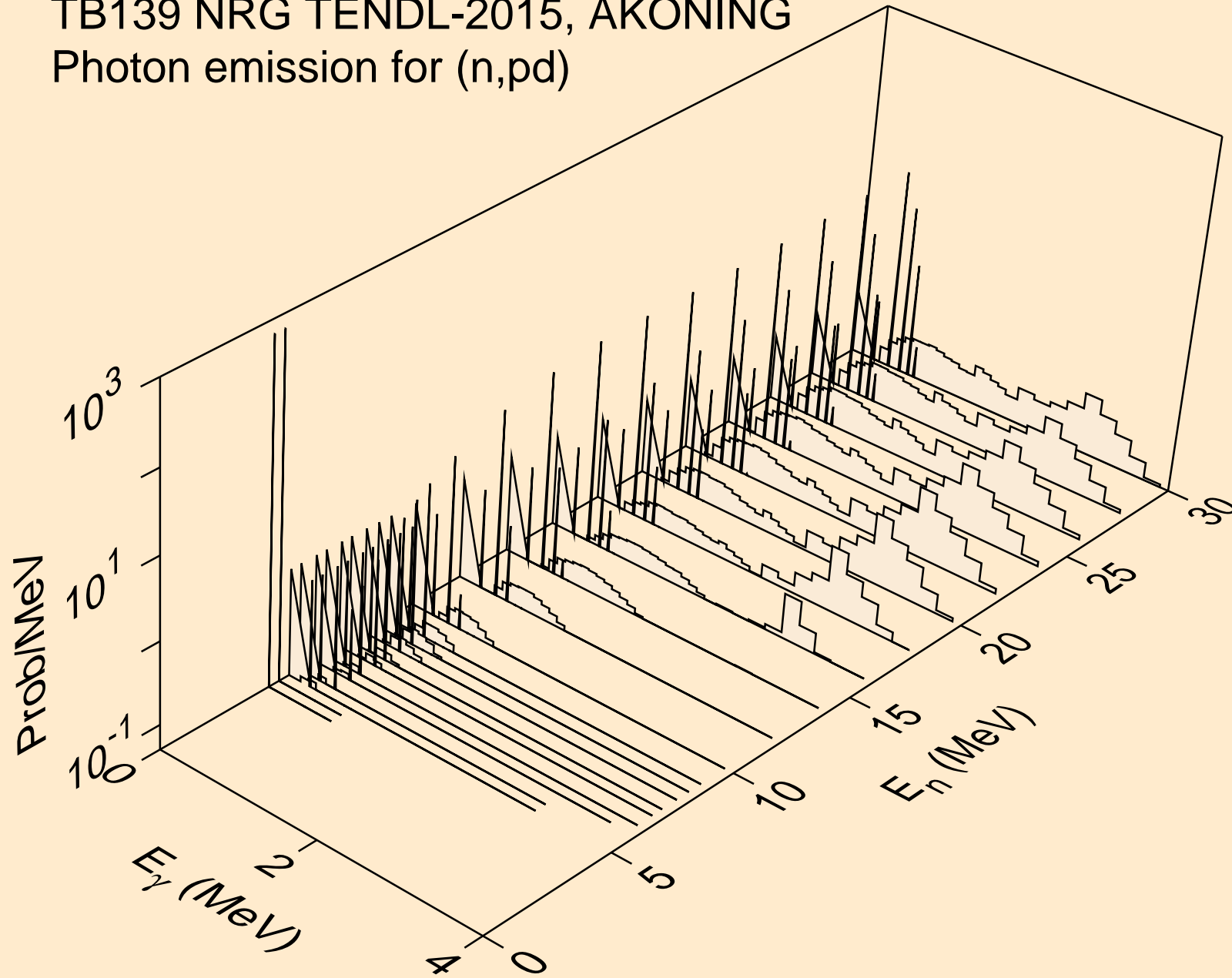
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



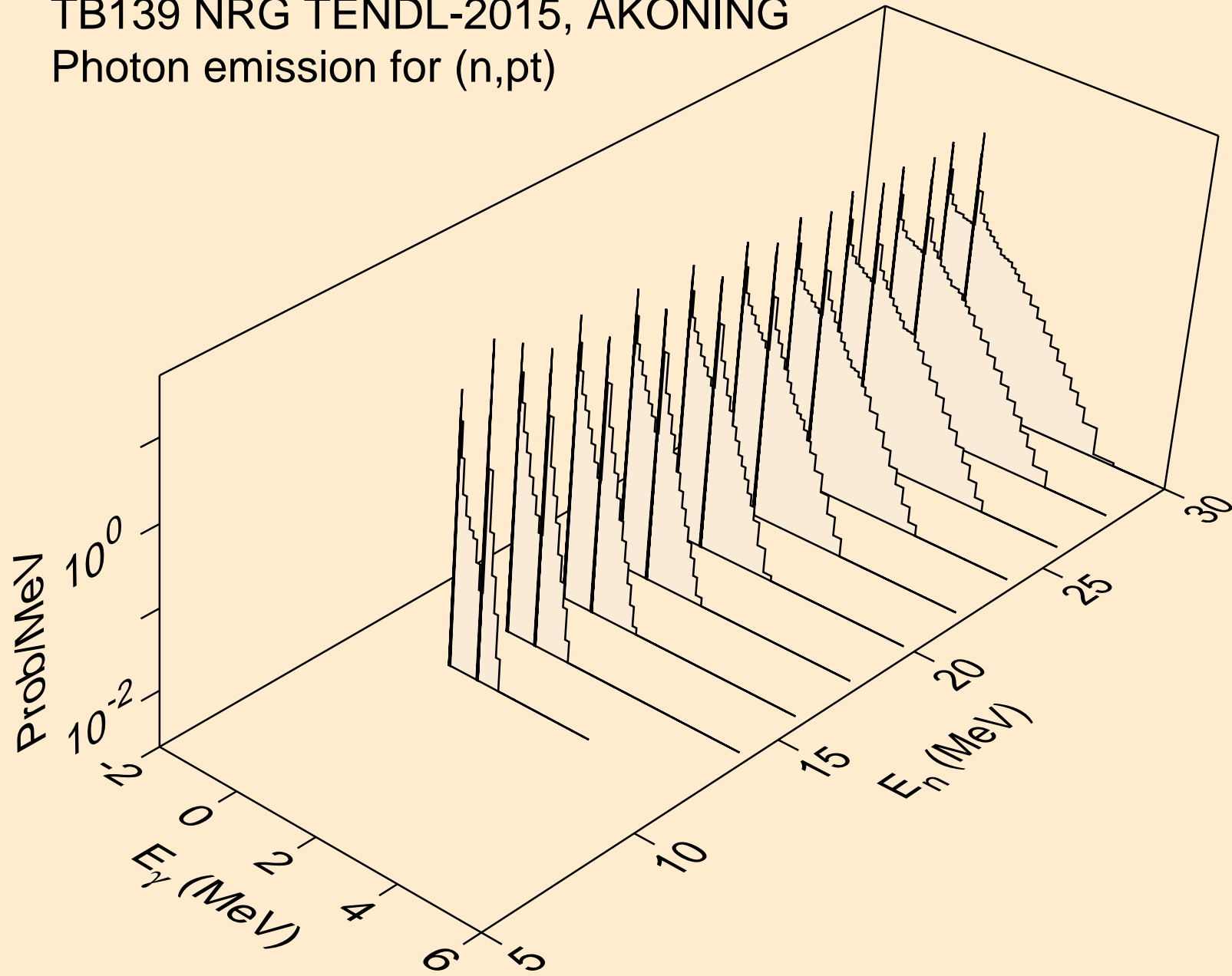
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



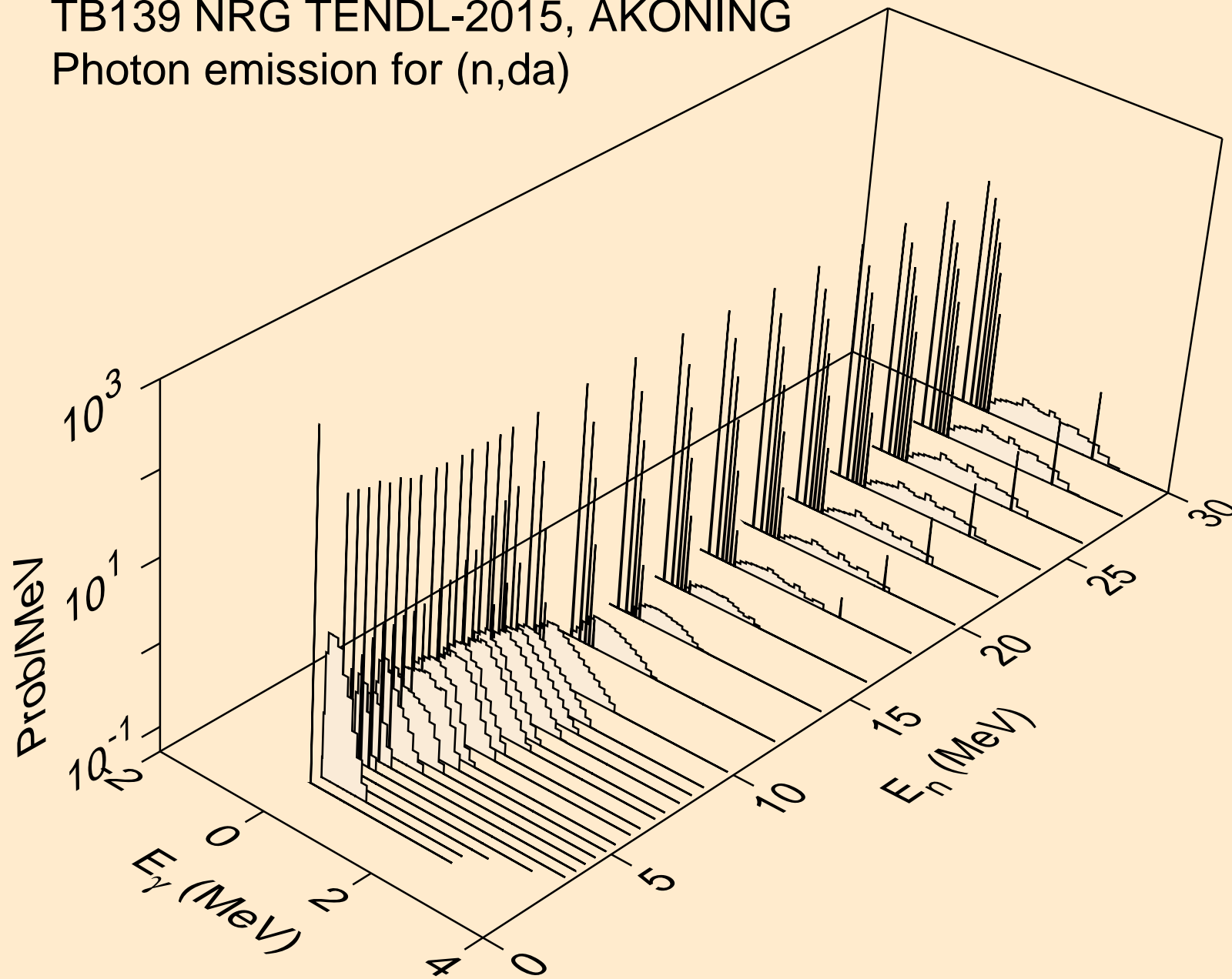
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



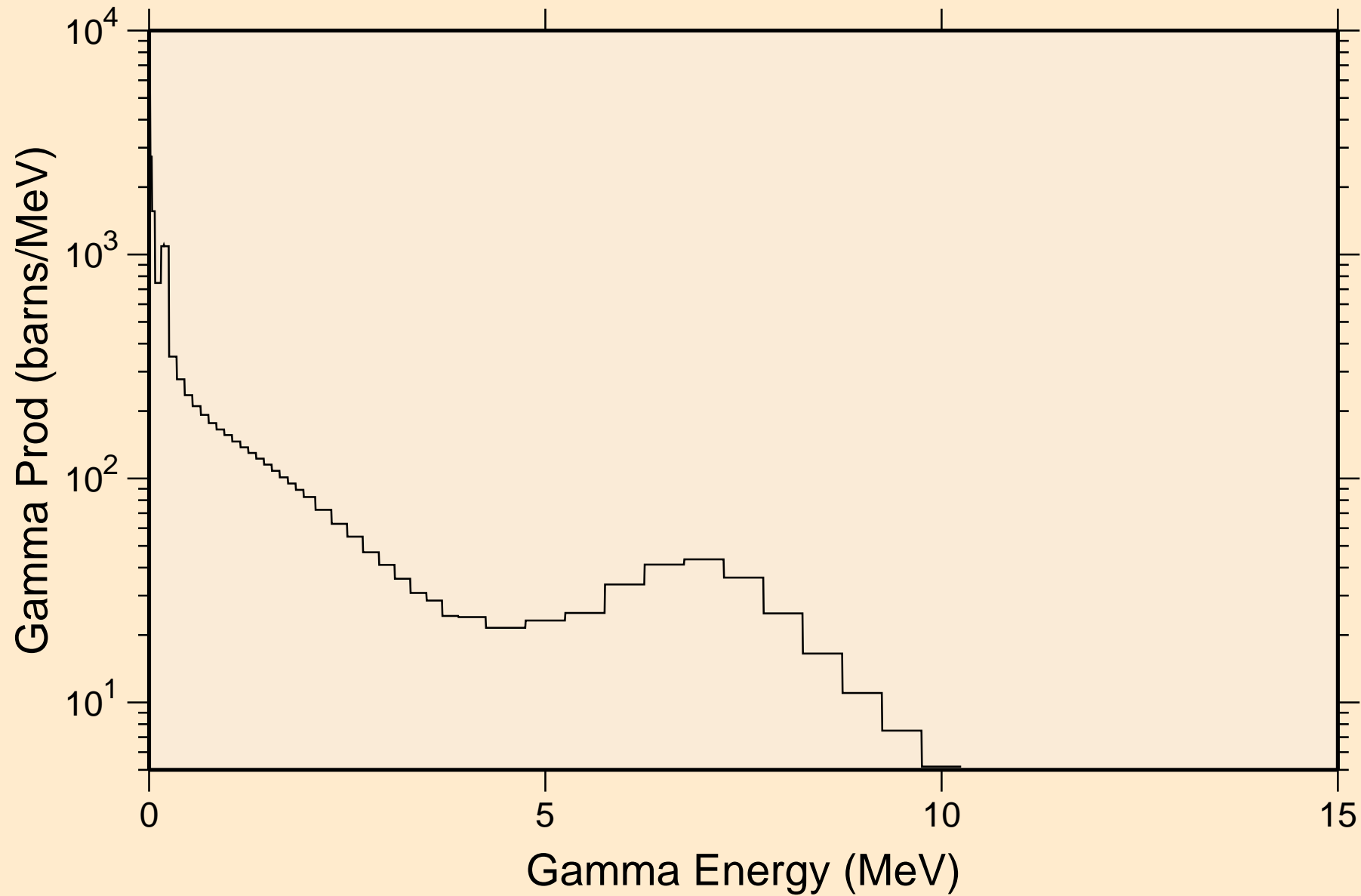
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



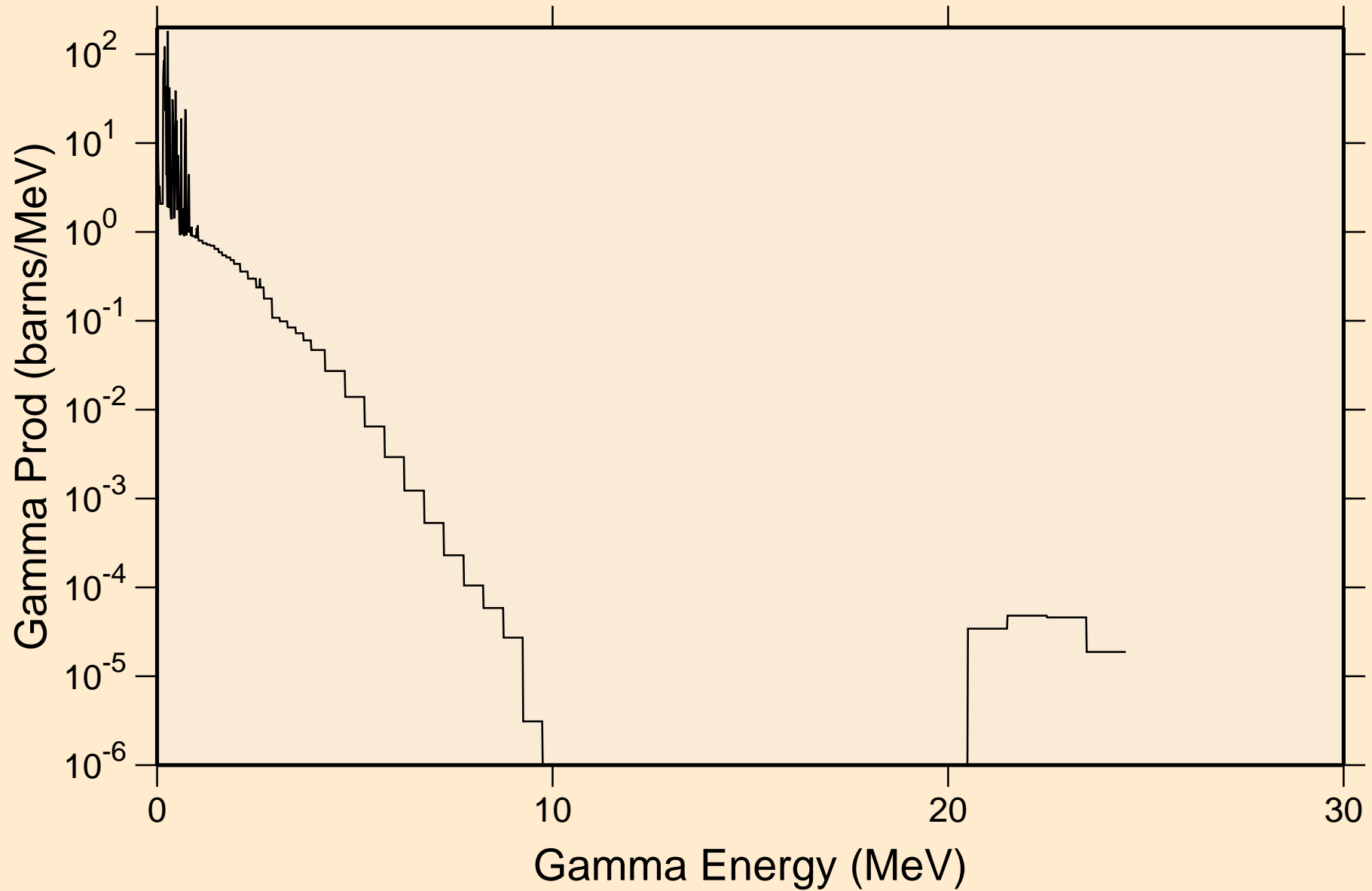
TB139 NRG TENDL-2015, AKONING
Photon emission for (n,da)



TB139 NRG TENDL-2015, AKONING
thermal capture photon spectrum

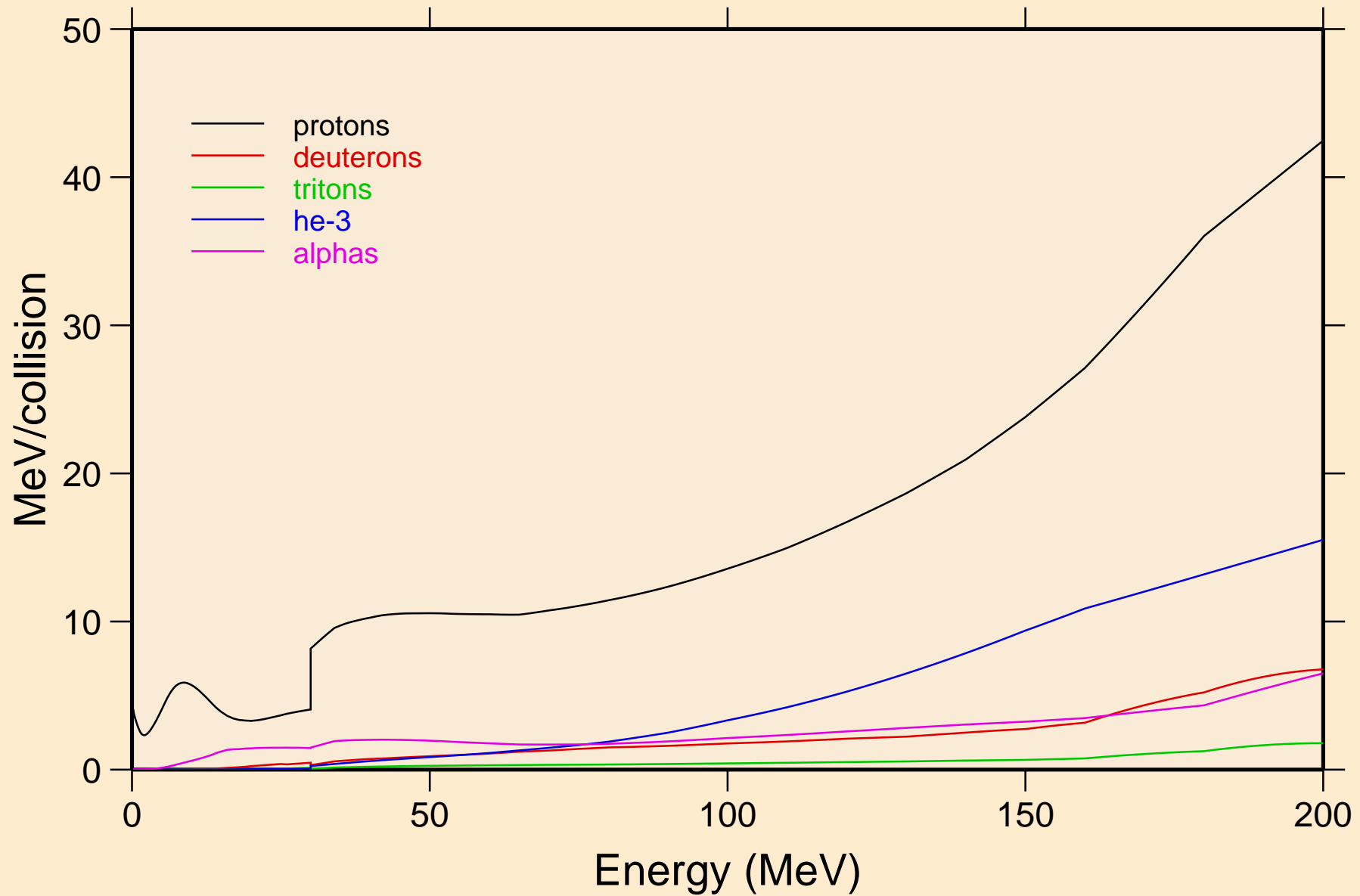


TB139 NRG TENDL-2015, AKONING
14 MeV photon spectrum



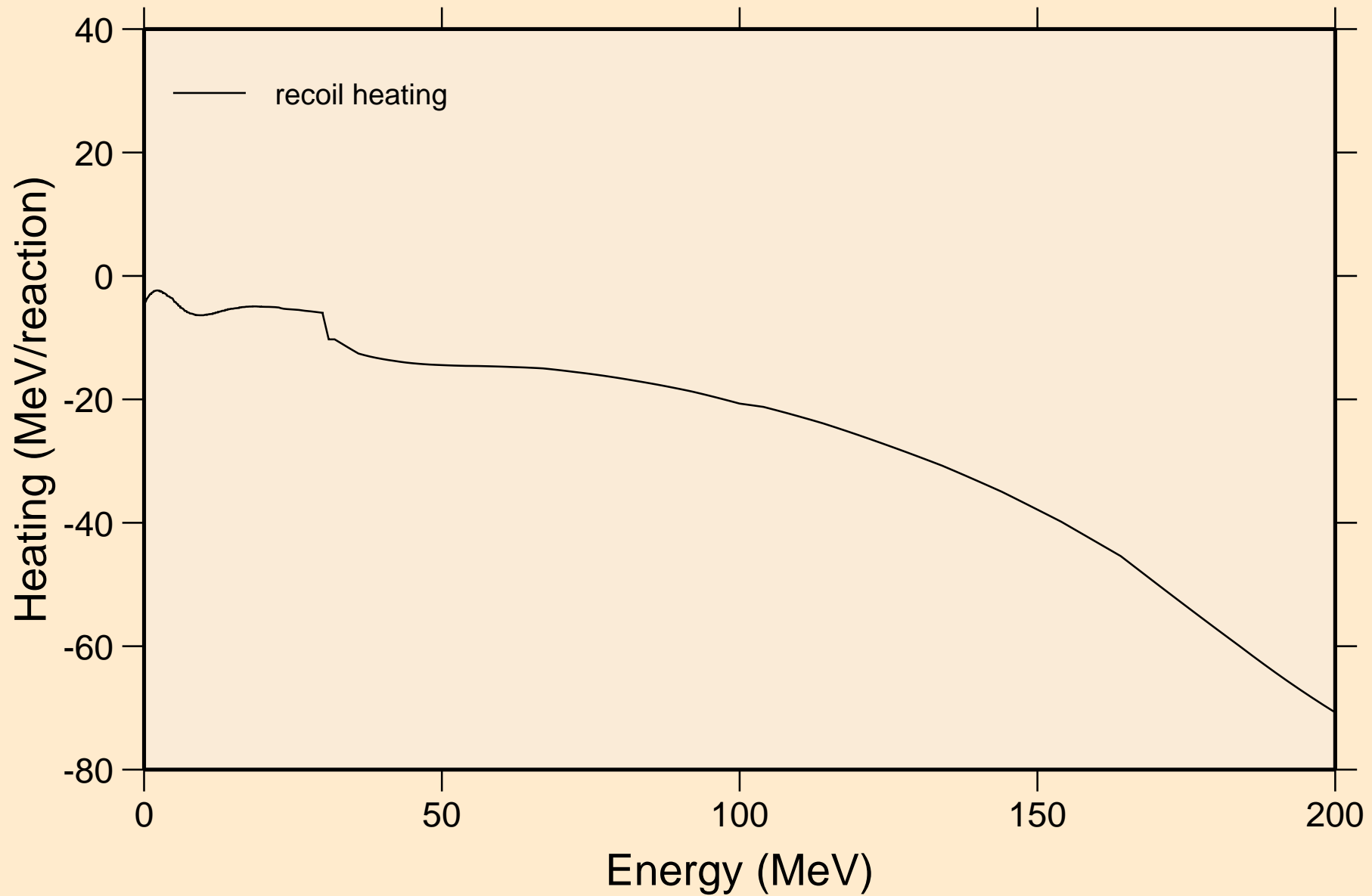
TB139 NRG TENDL-2015, AKONING

Particle heating contributions



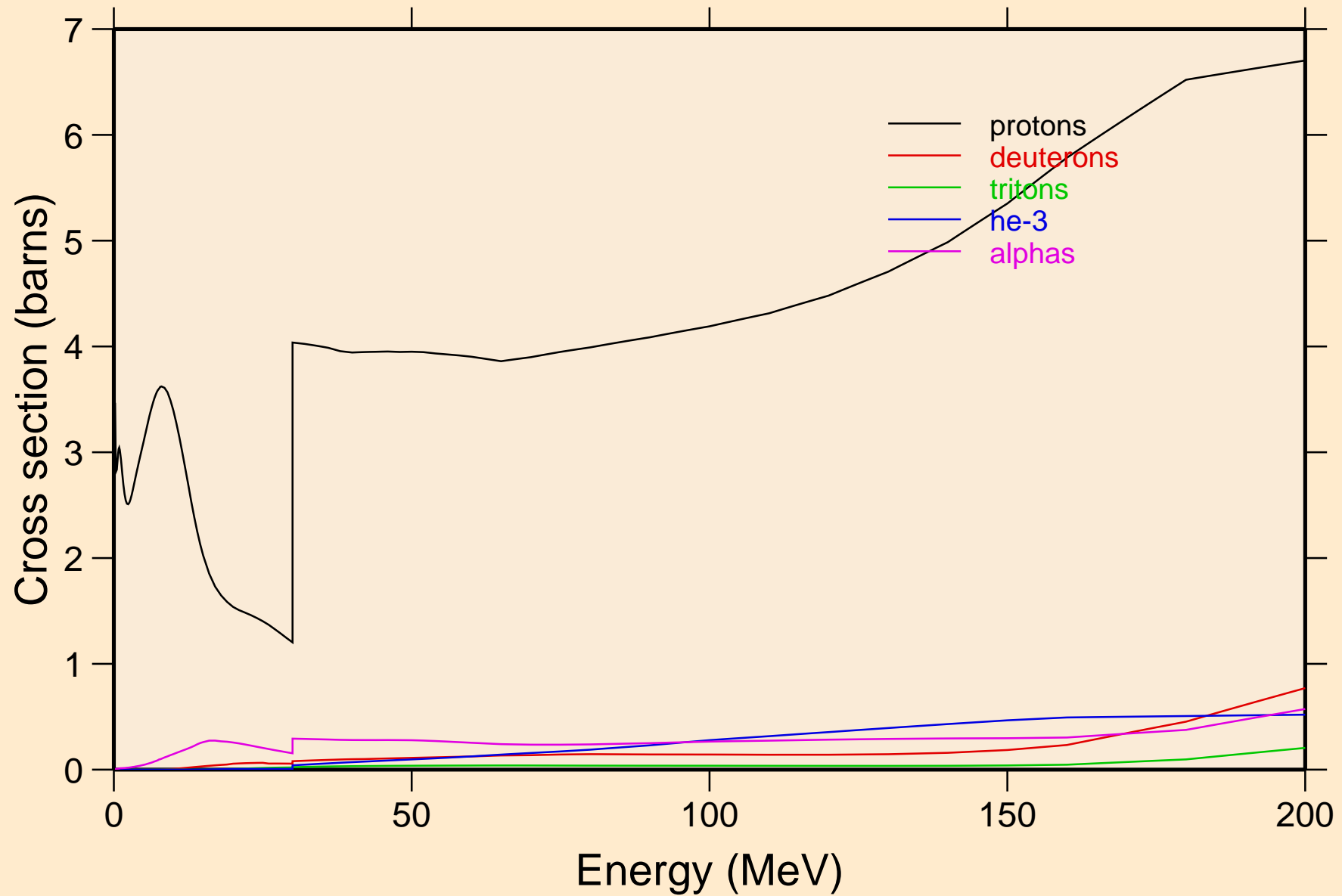
TB139 NRG TENDL-2015, AKONING

Recoil Heating

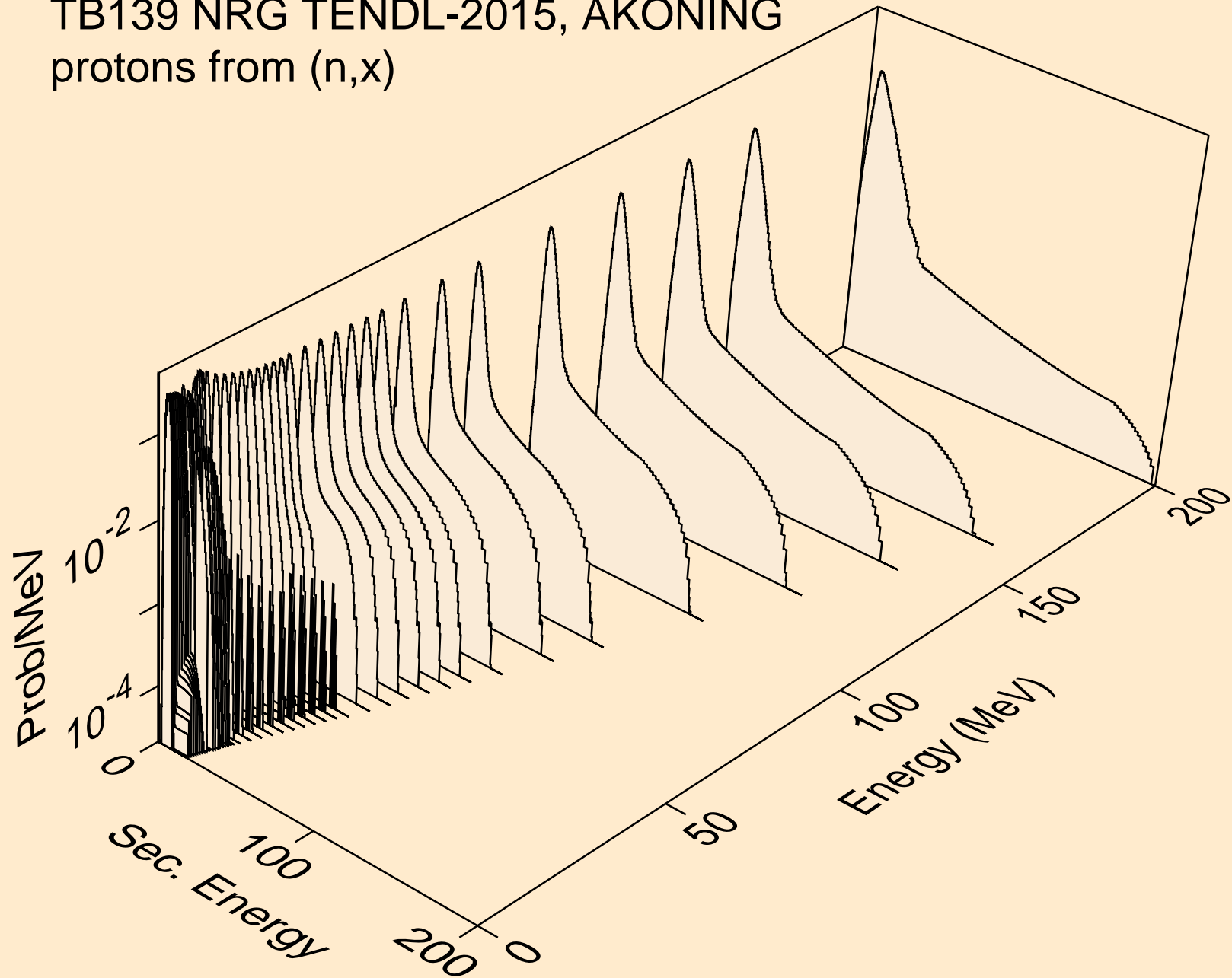


TB139 NRG TENDL-2015, AKONING

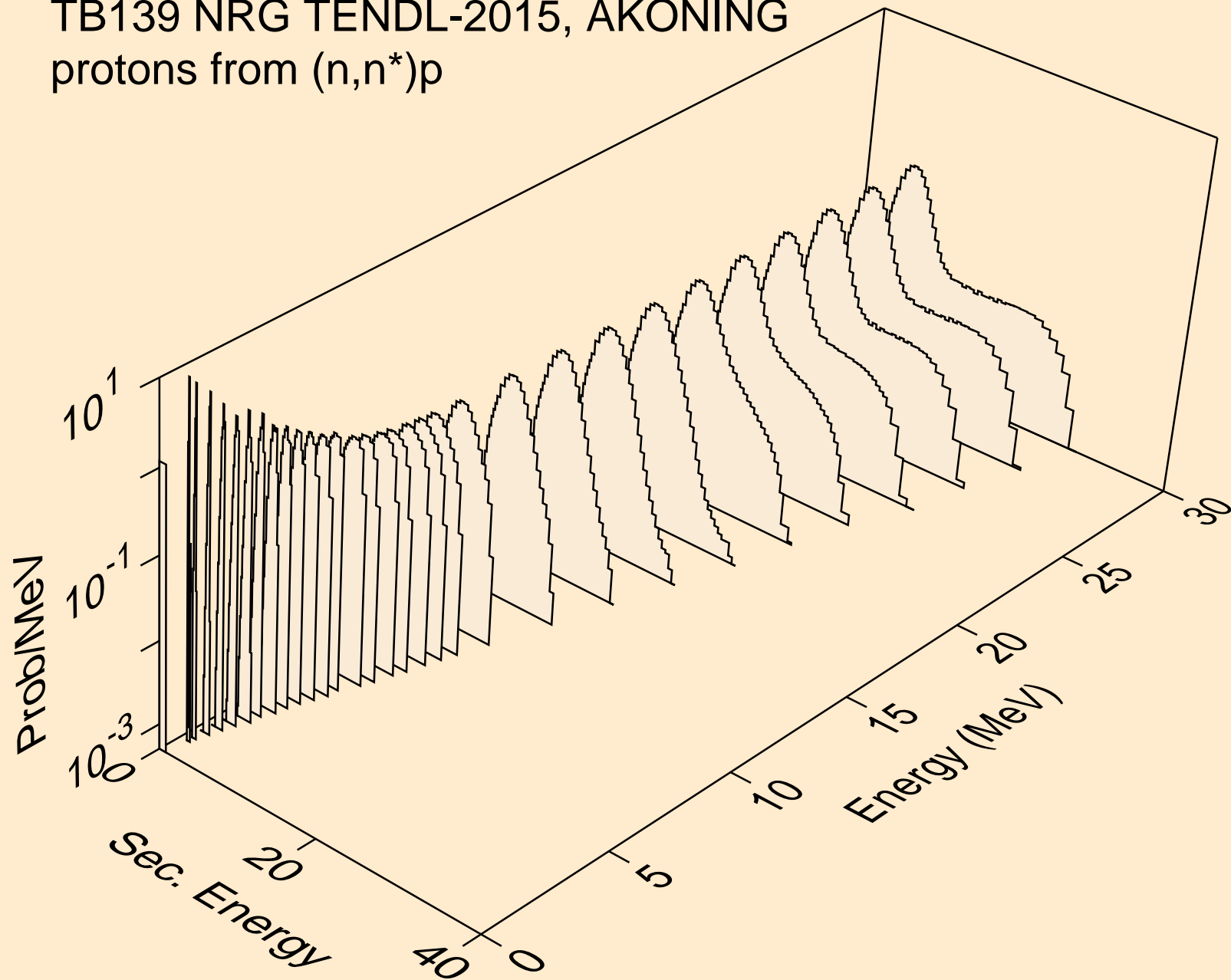
Particle production cross sections



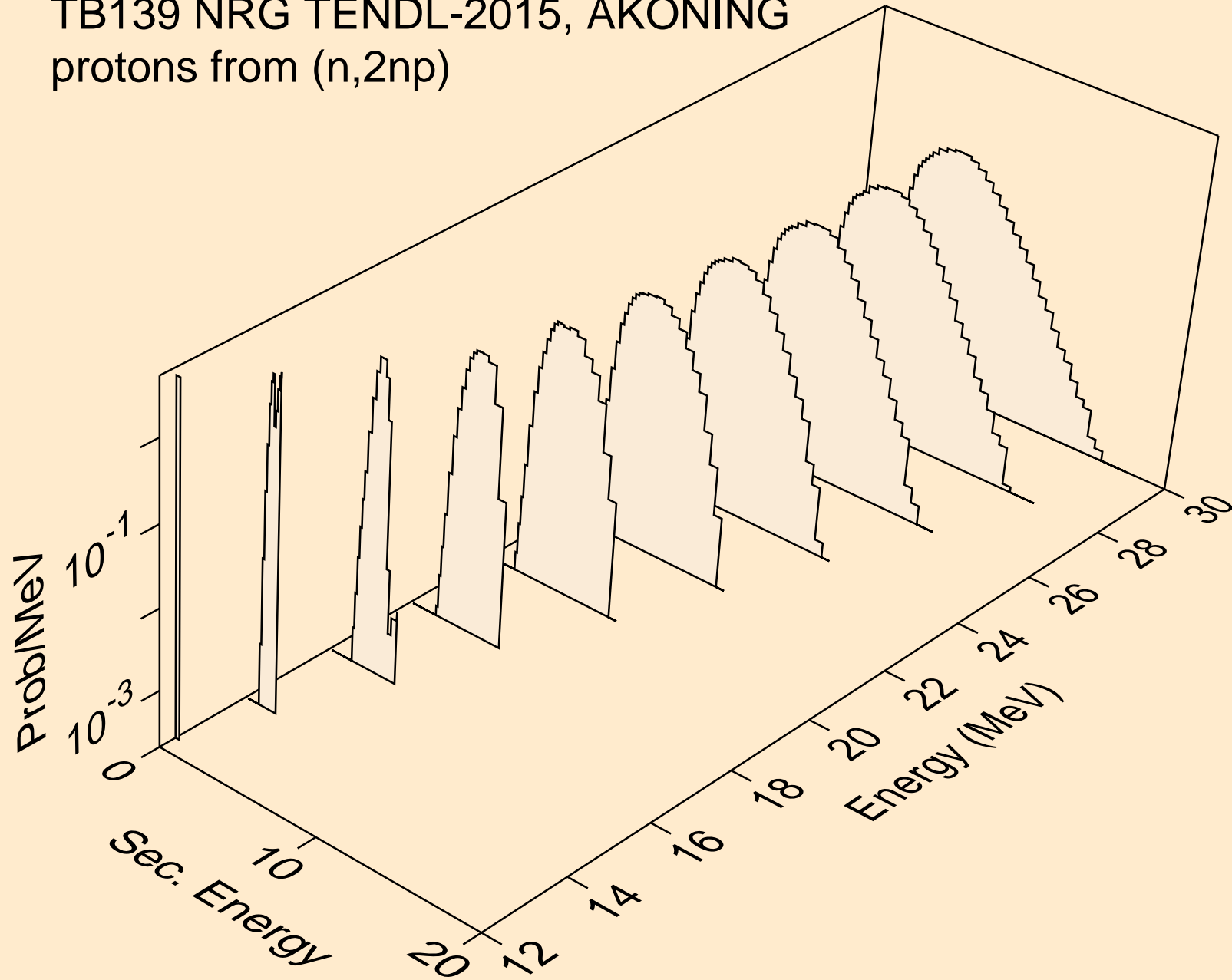
TB139 NRG TENDL-2015, AKONING
protons from (n,x)



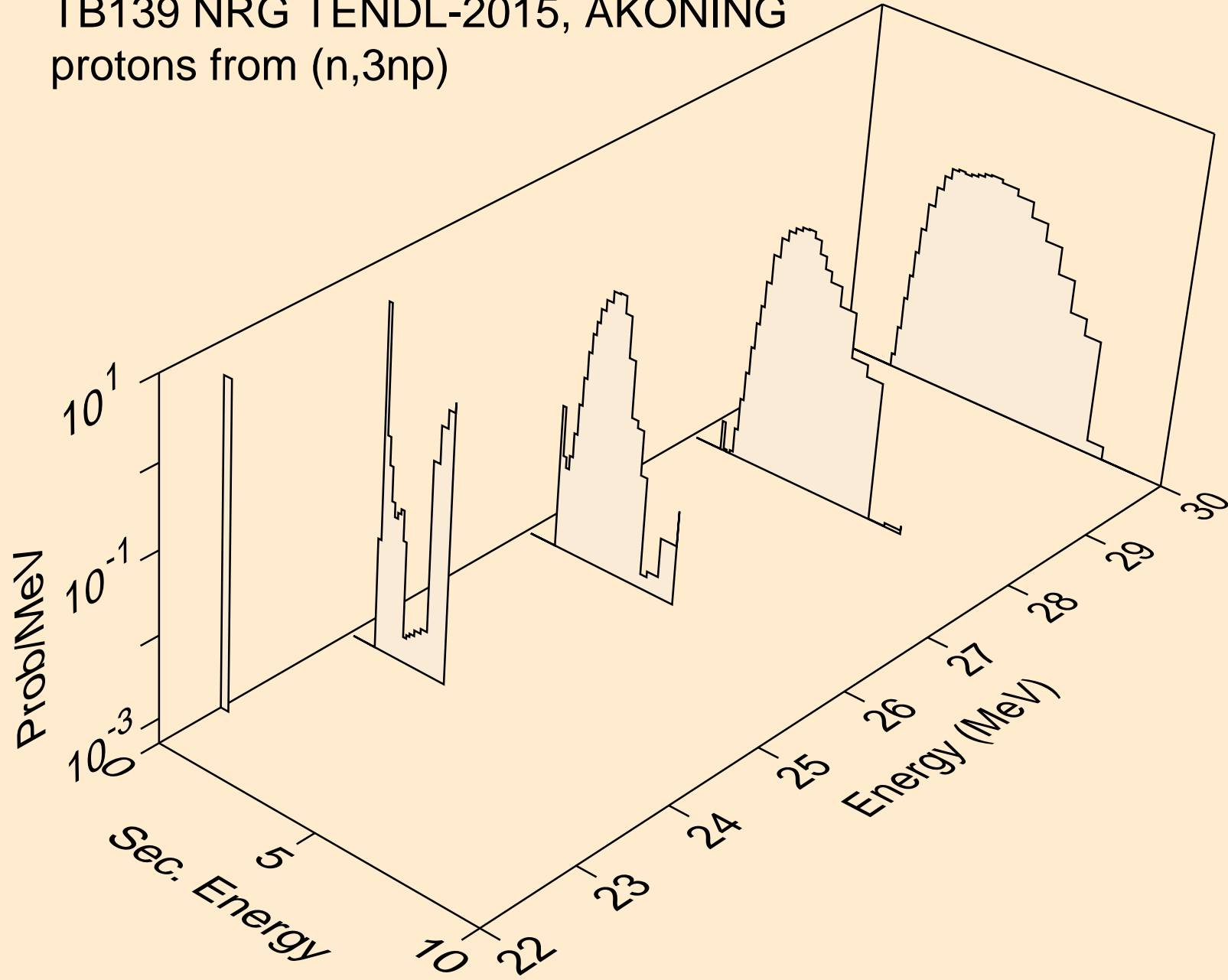
TB139 NRG TENDL-2015, AKONING
protons from (n,n*)p



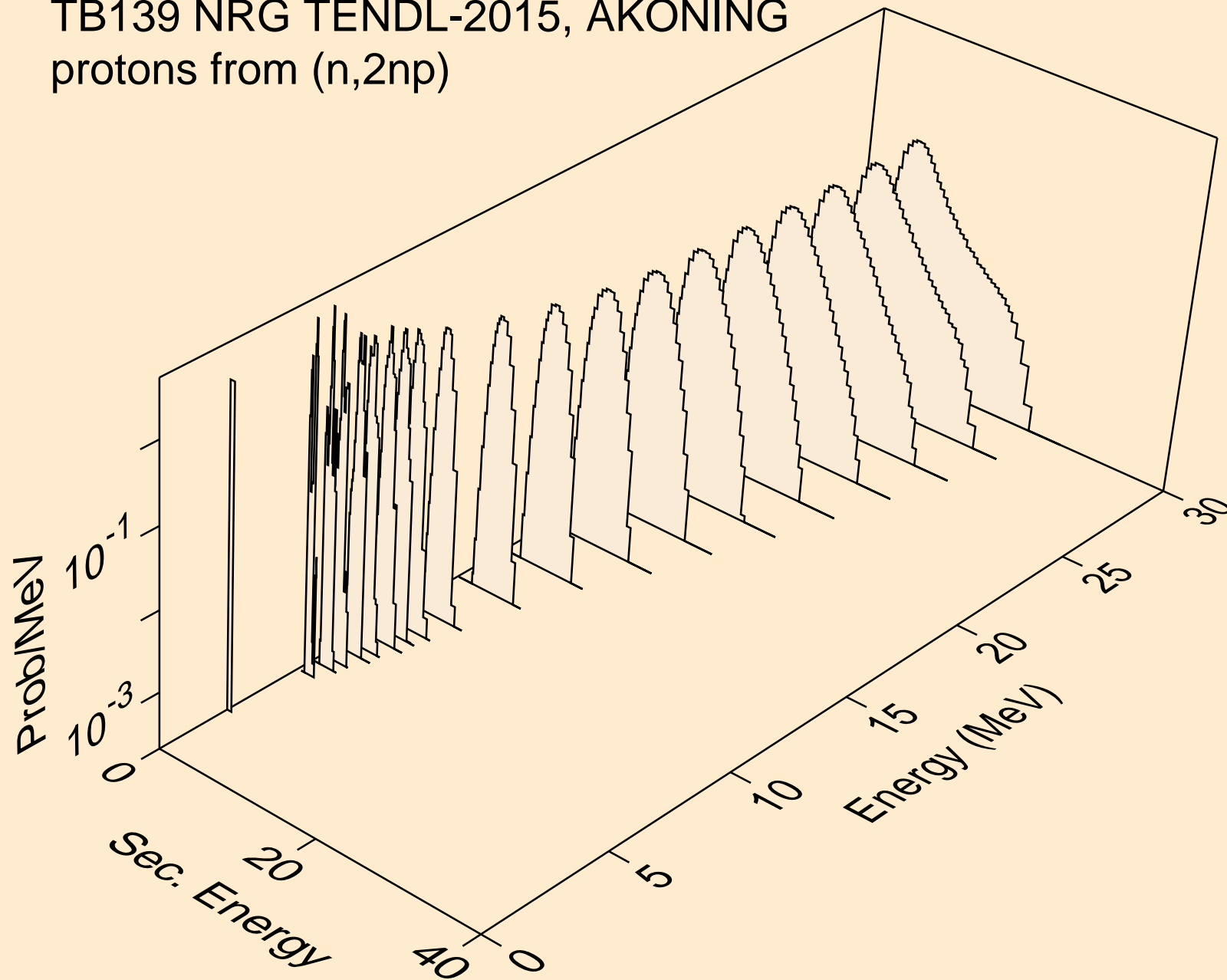
TB139 NRG TENDL-2015, AKONING
protons from (n,2np)



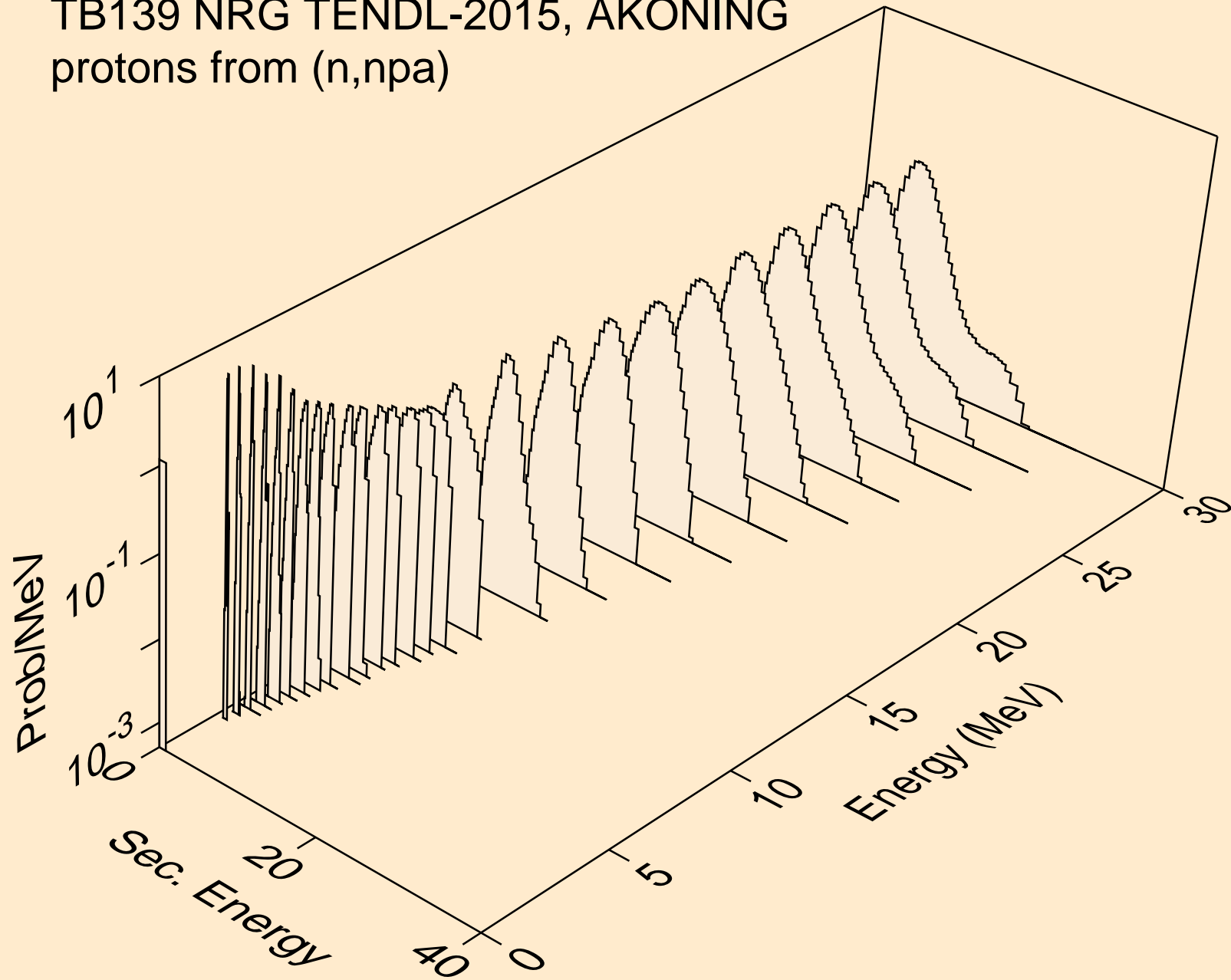
TB139 NRG TENDL-2015, AKONING
protons from (n,3np)



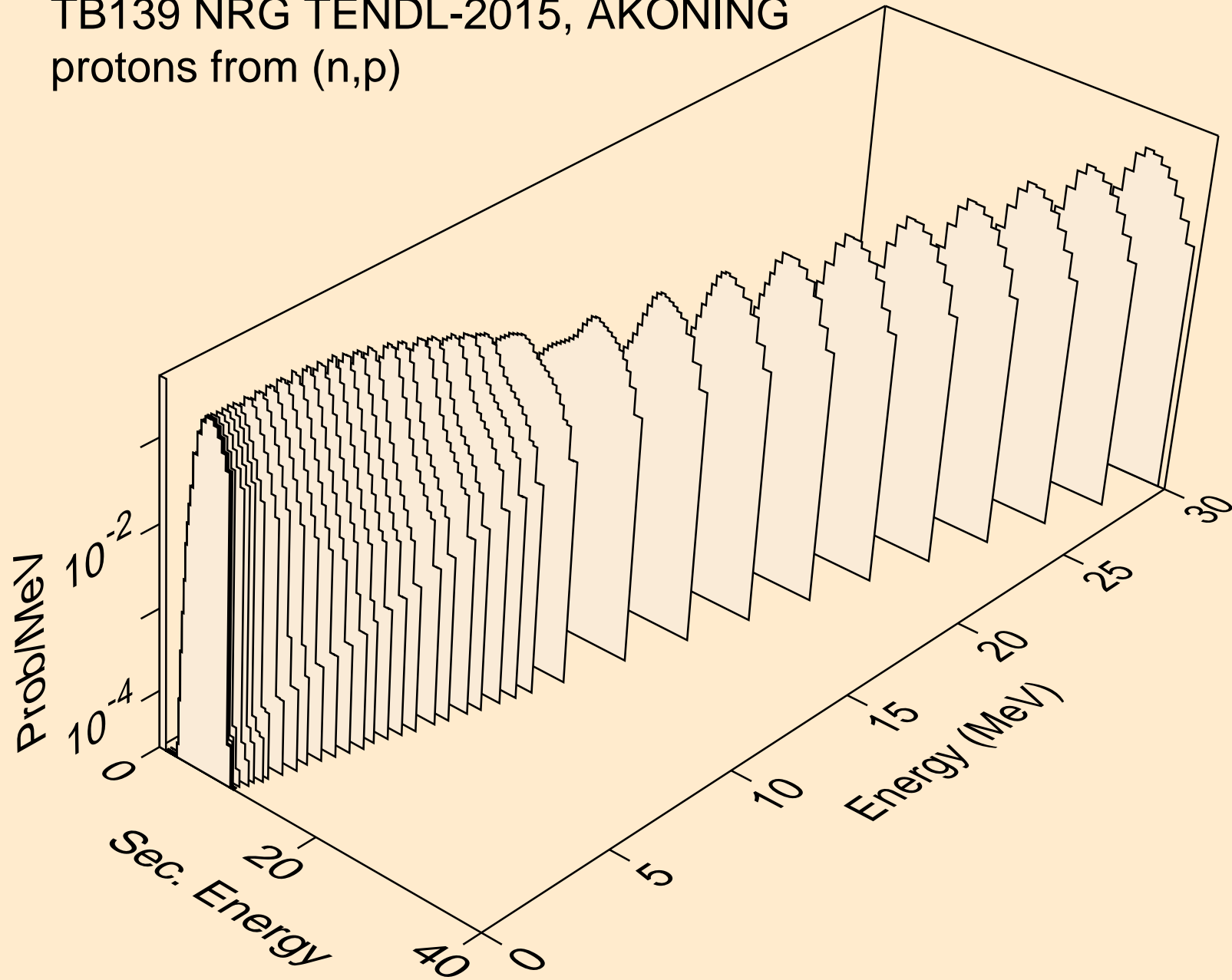
TB139 NRG TENDL-2015, AKONING
protons from (n,2np)



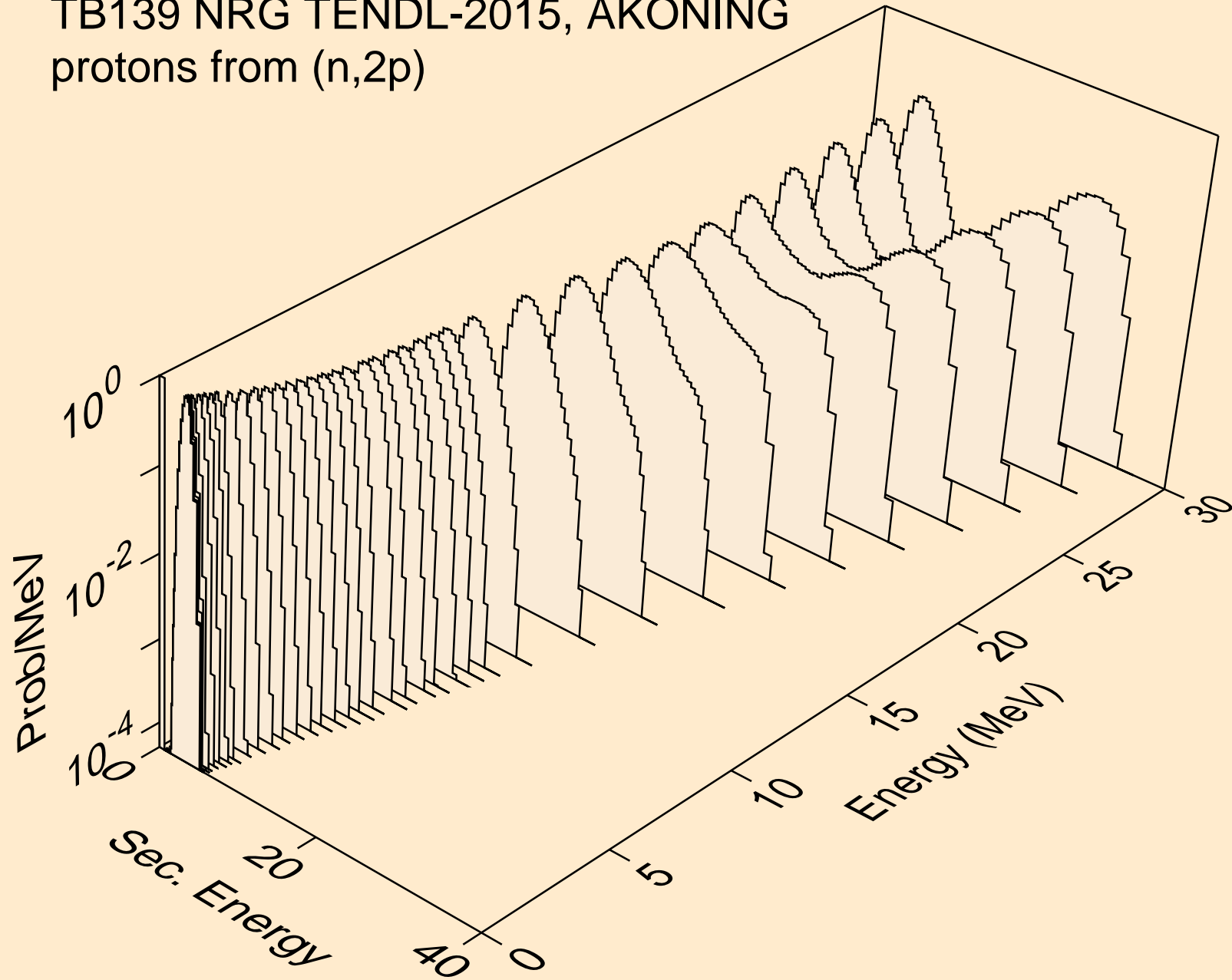
TB139 NRG TENDL-2015, AKONING
protons from (n,npa)



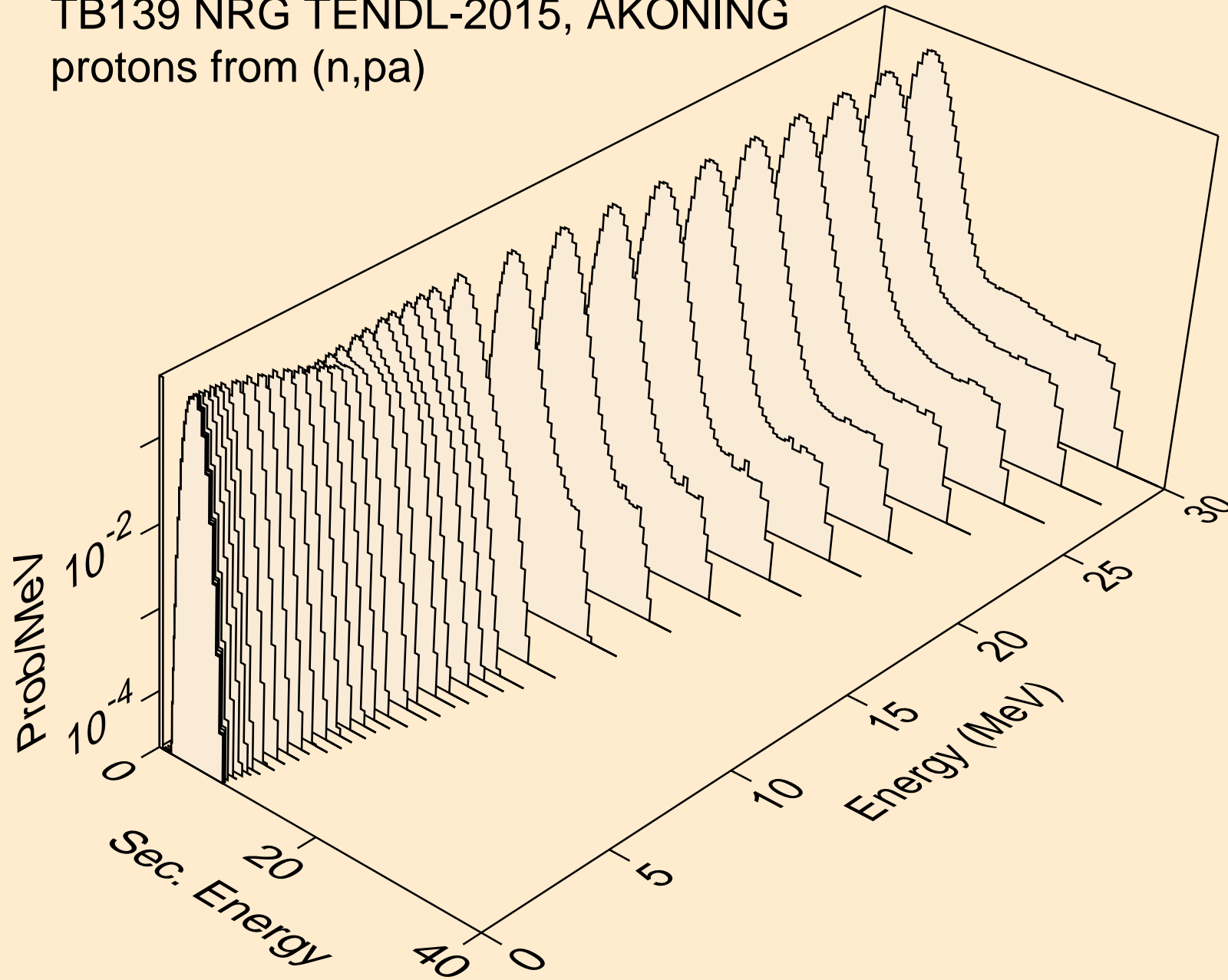
TB139 NRG TENDL-2015, AKONING
protons from (n,p)



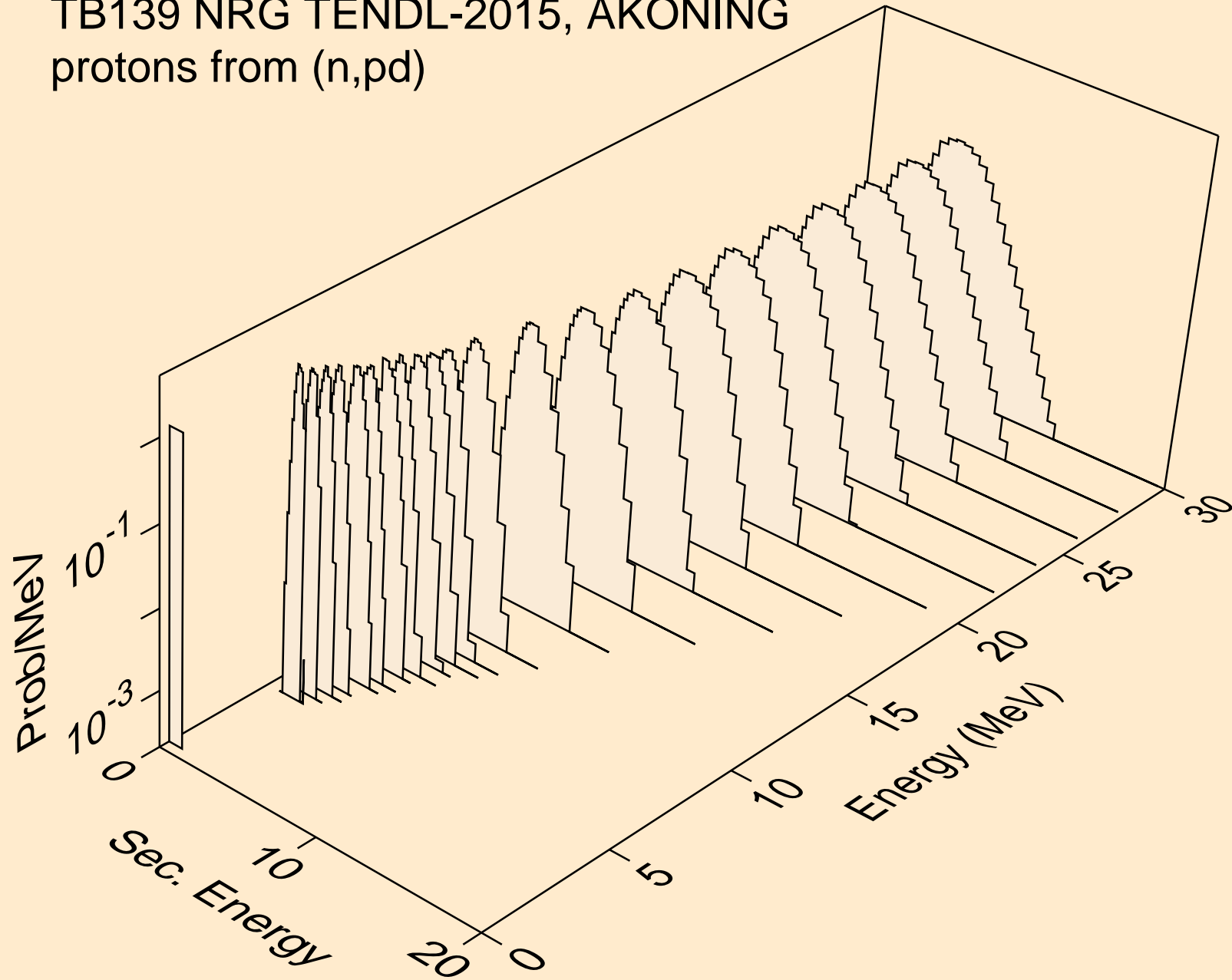
TB139 NRG TENDL-2015, AKONING
protons from (n,2p)



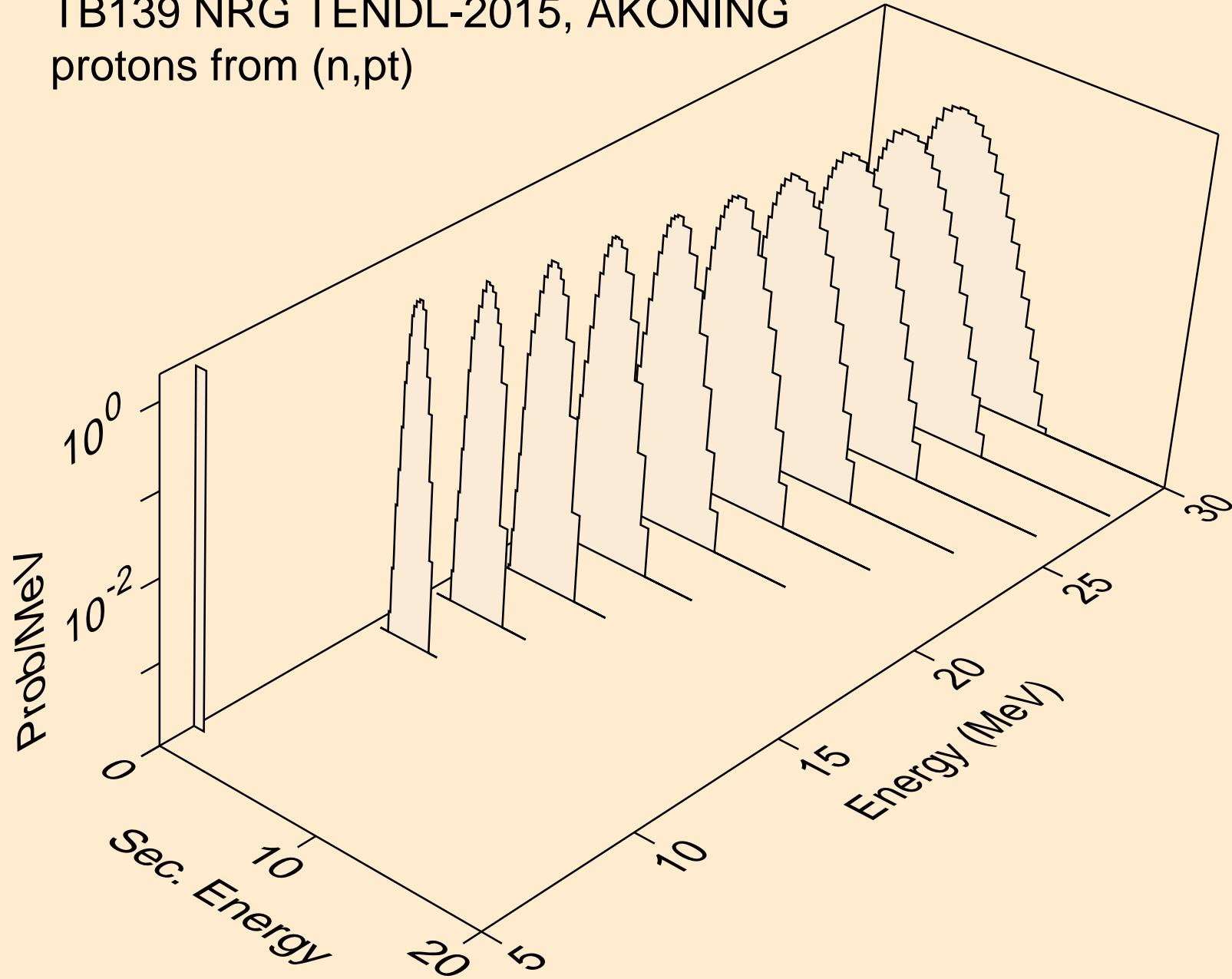
TB139 NRG TENDL-2015, AKONING
protons from (n,pa)



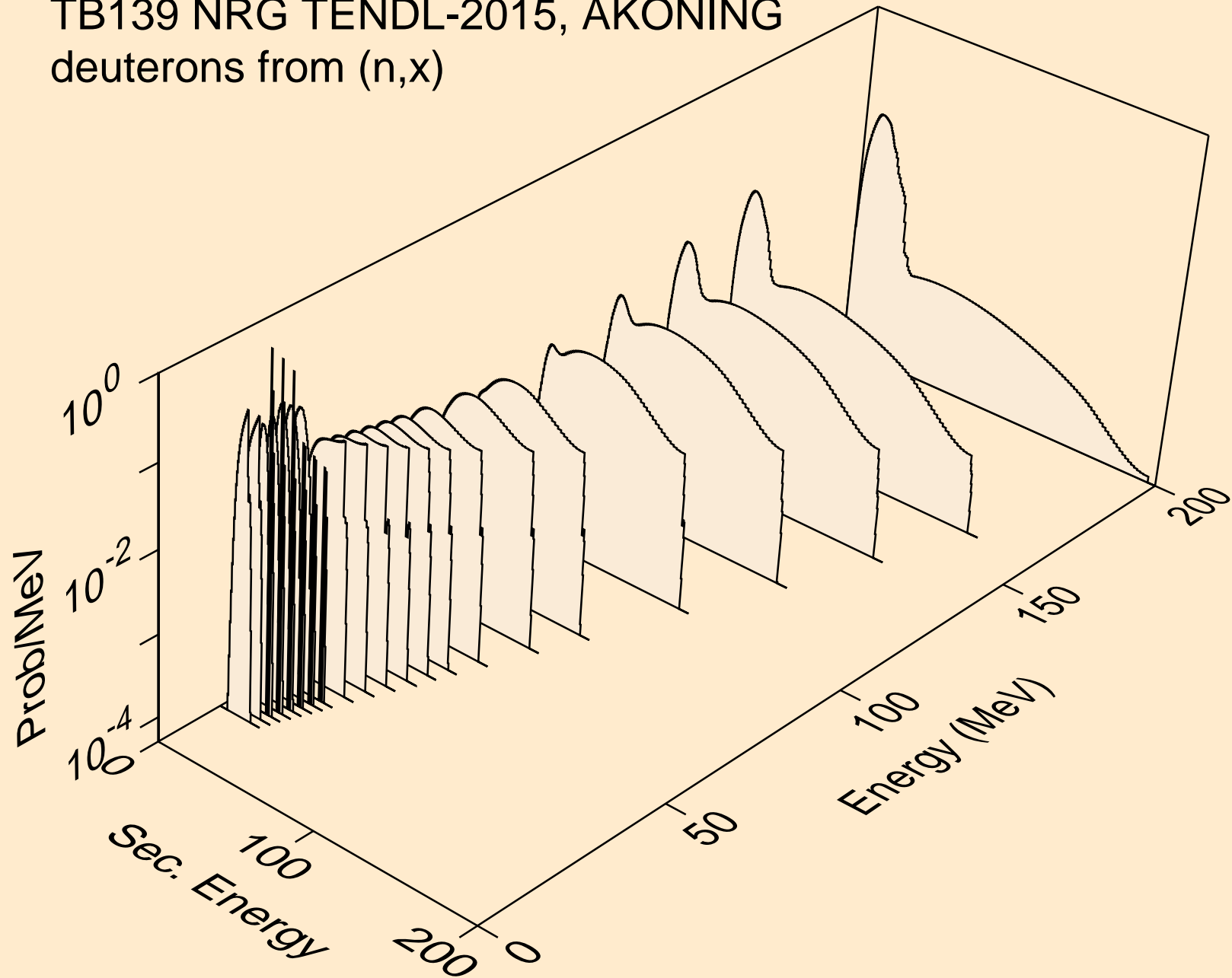
TB139 NRG TENDL-2015, AKONING
protons from (n,pd)



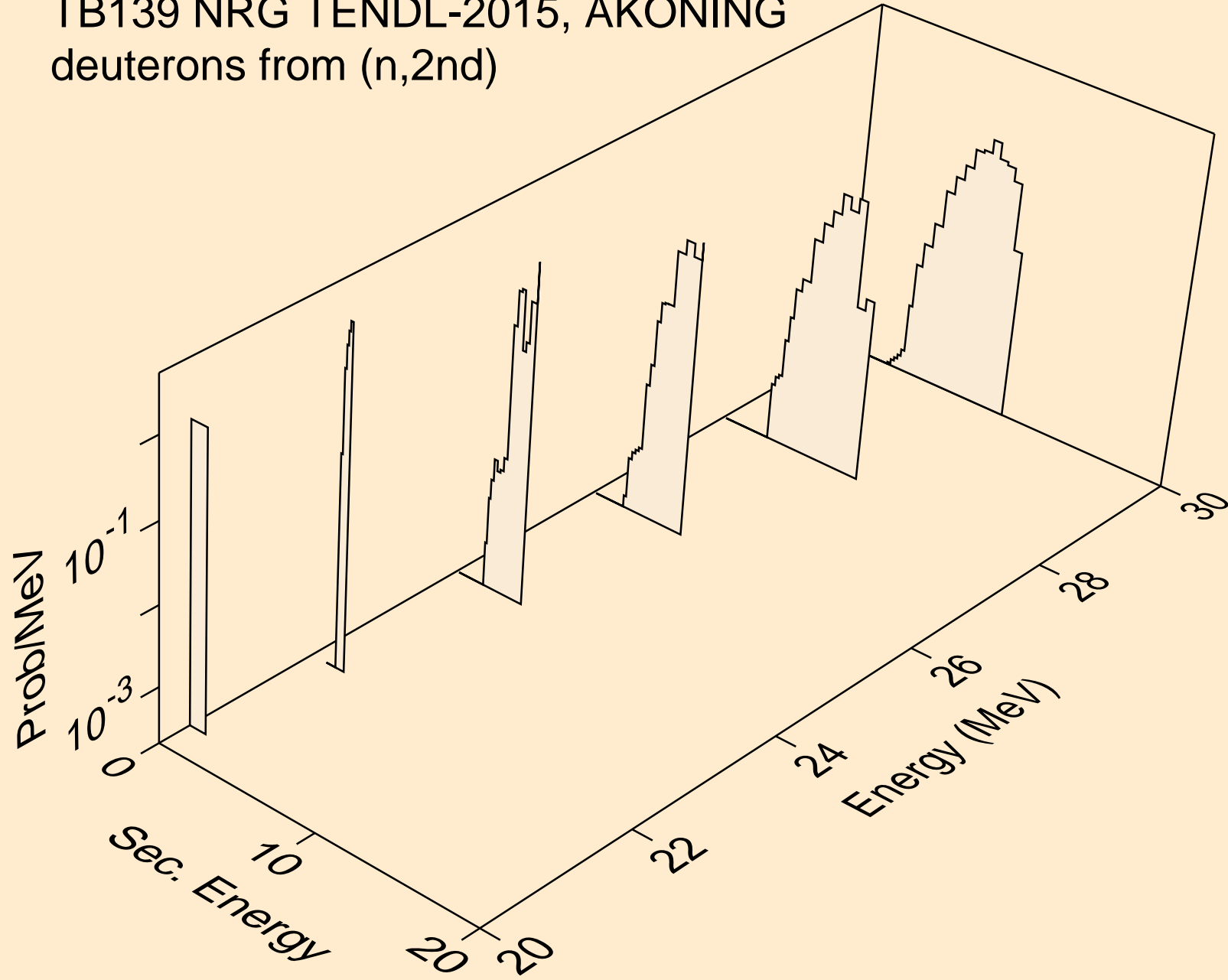
TB139 NRG TENDL-2015, AKONING
protons from (n,pt)



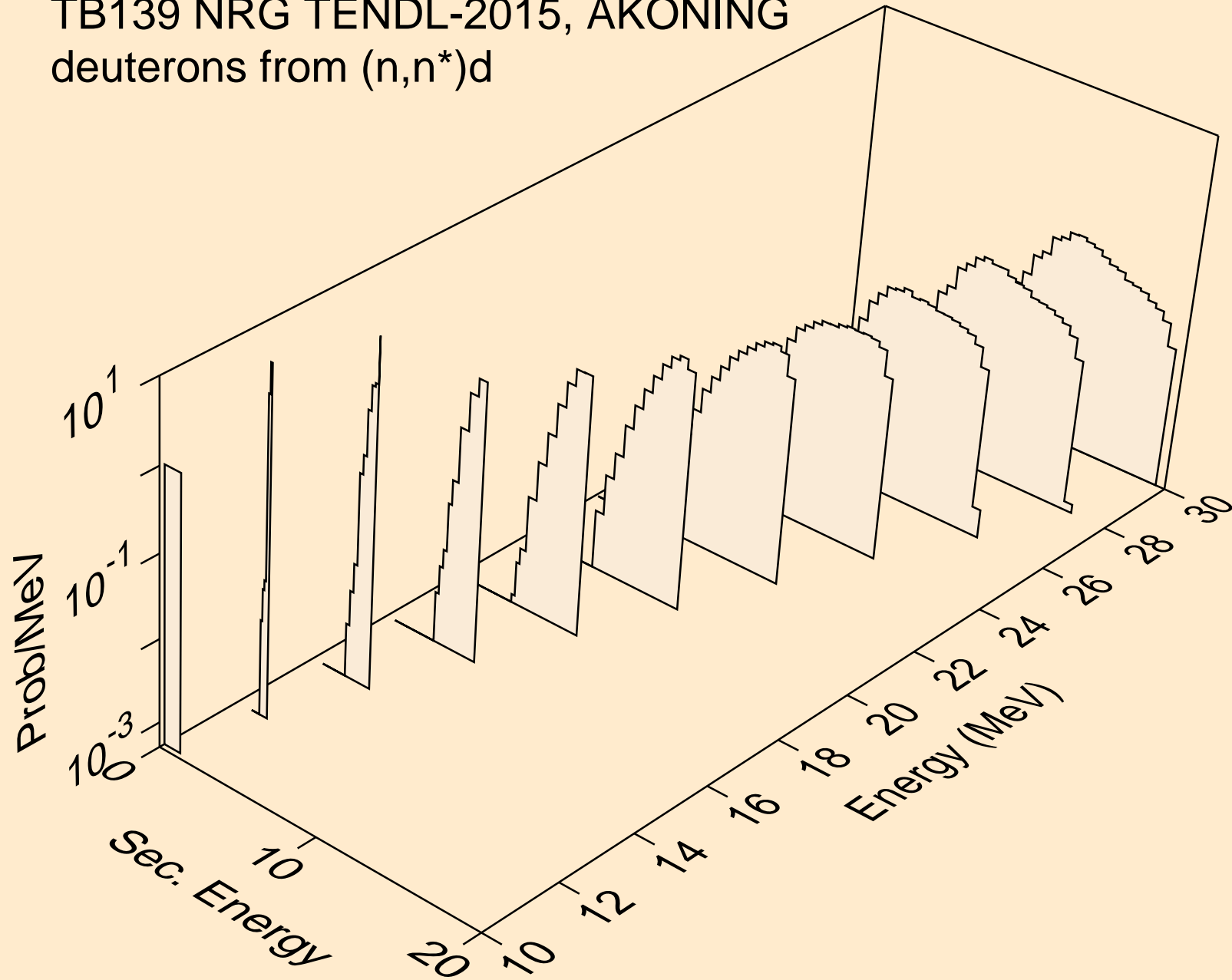
TB139 NRG TENDL-2015, AKONING
deuterons from (n,x)



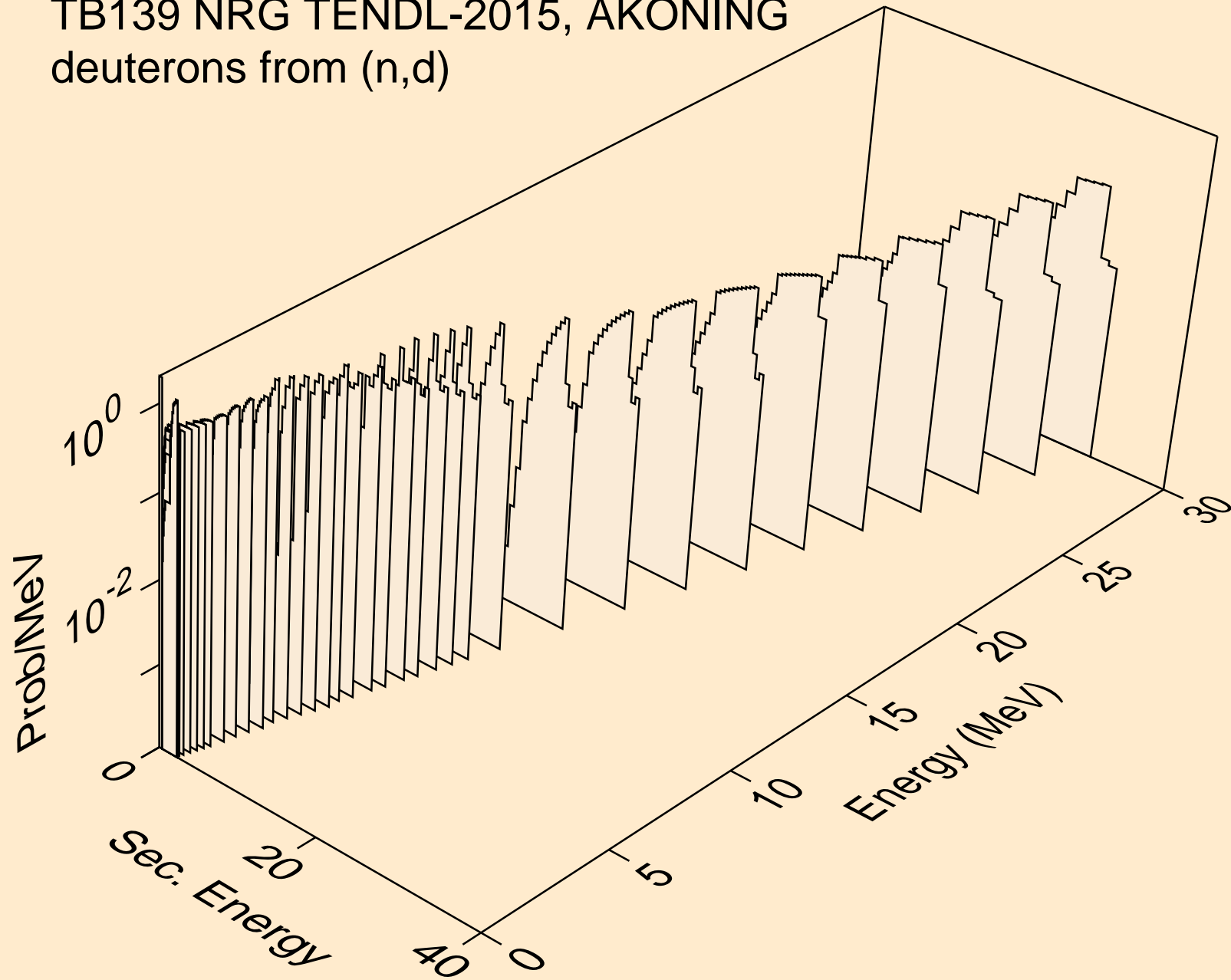
TB139 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



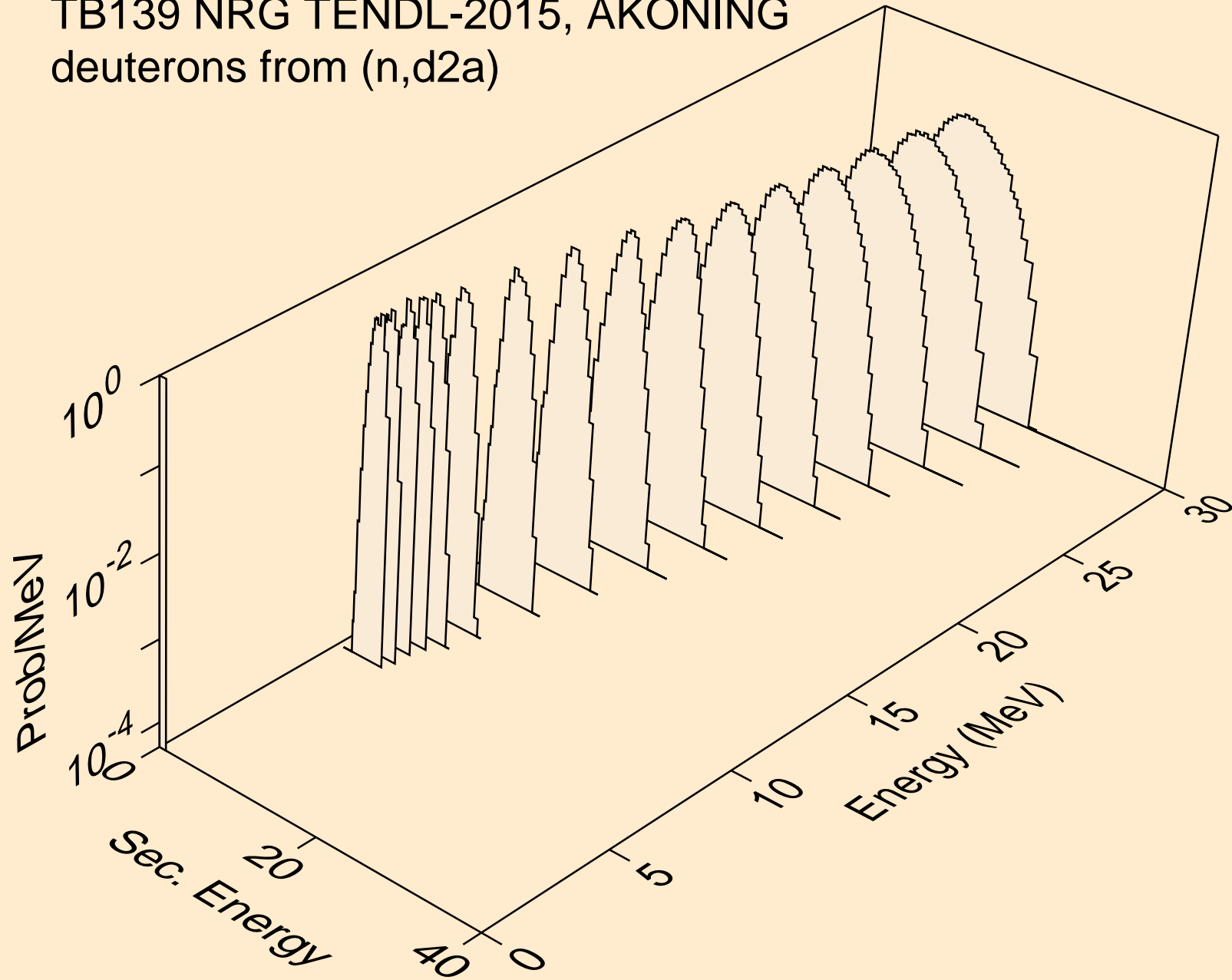
TB139 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



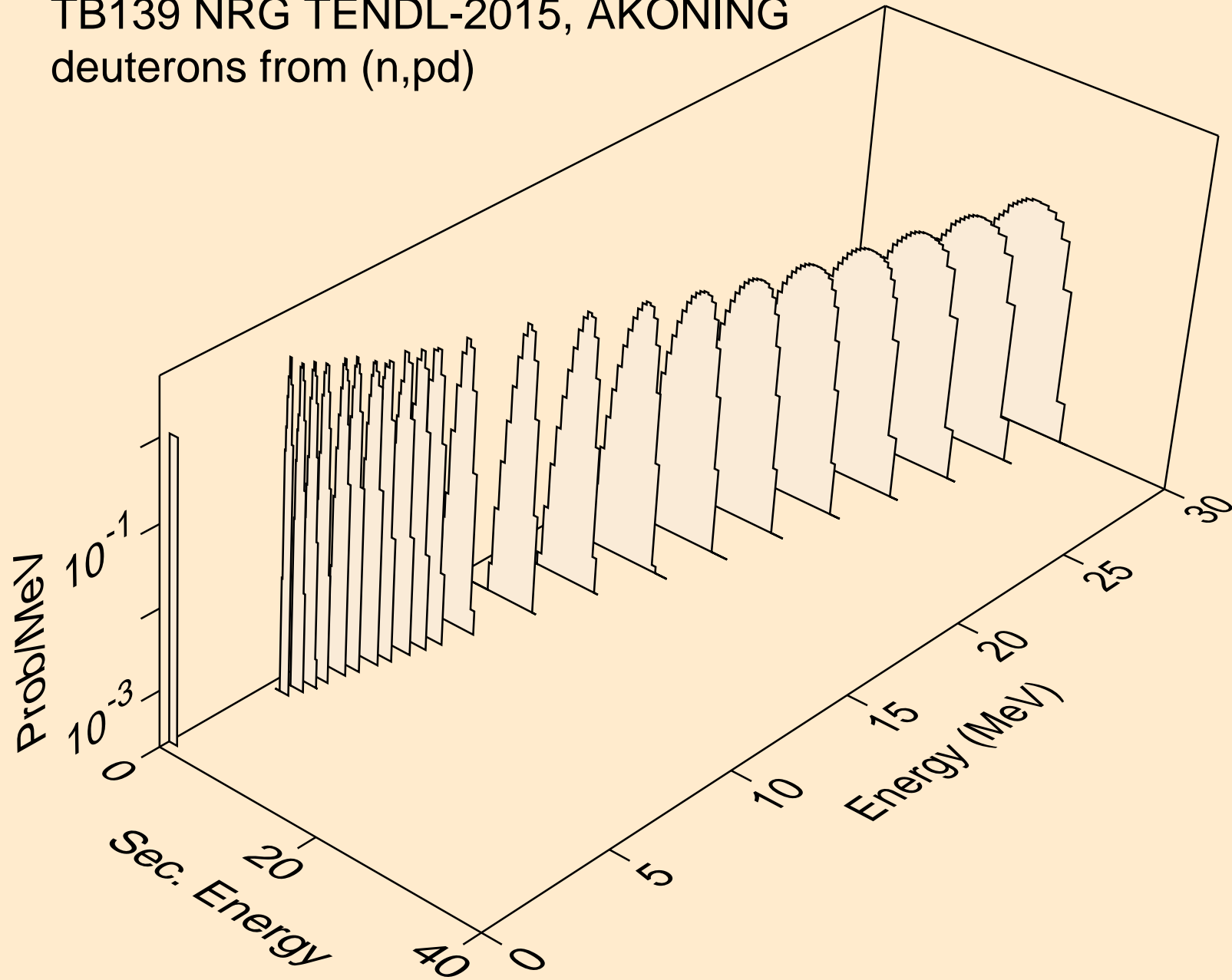
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deuterons from (n,d)



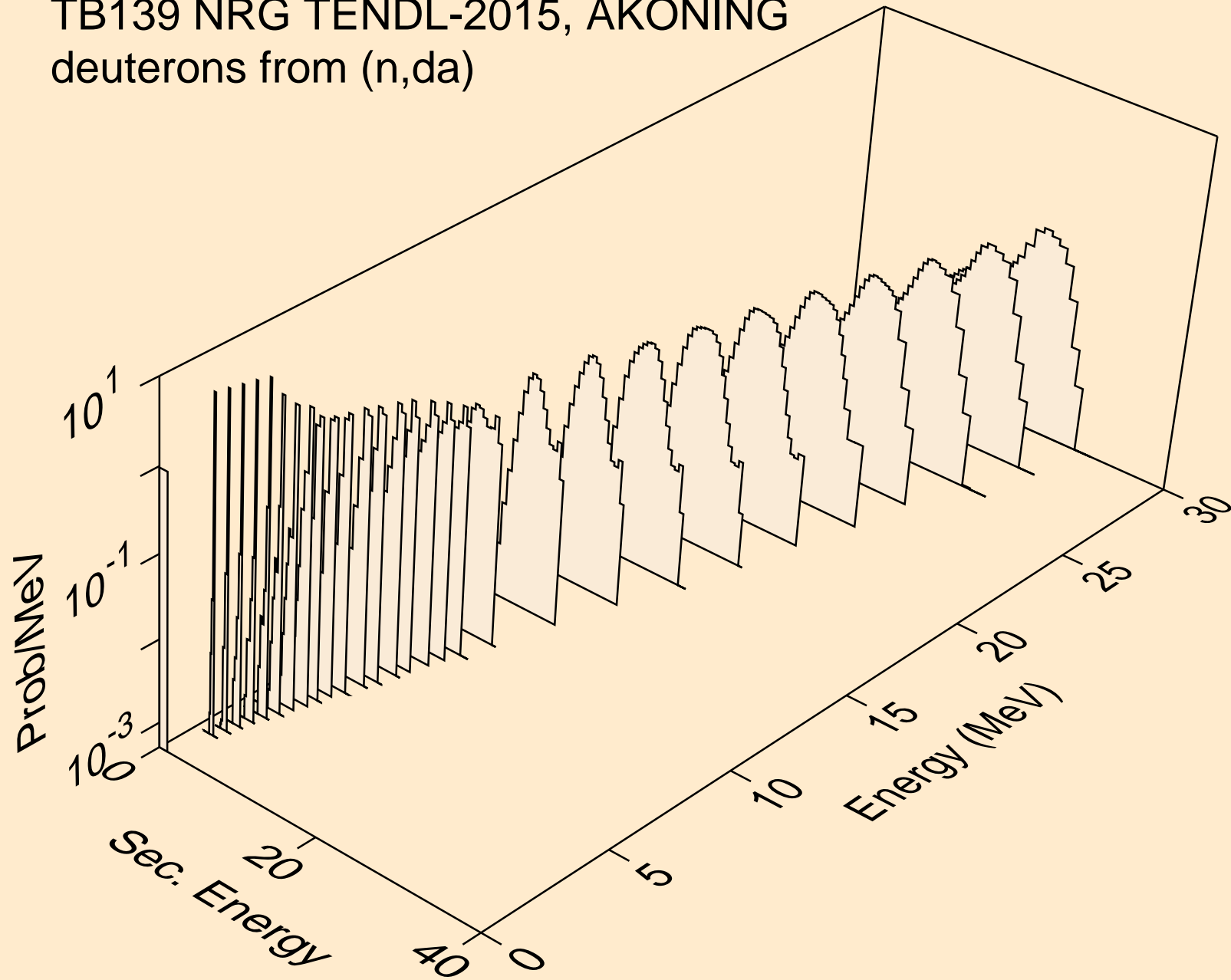
TB139 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



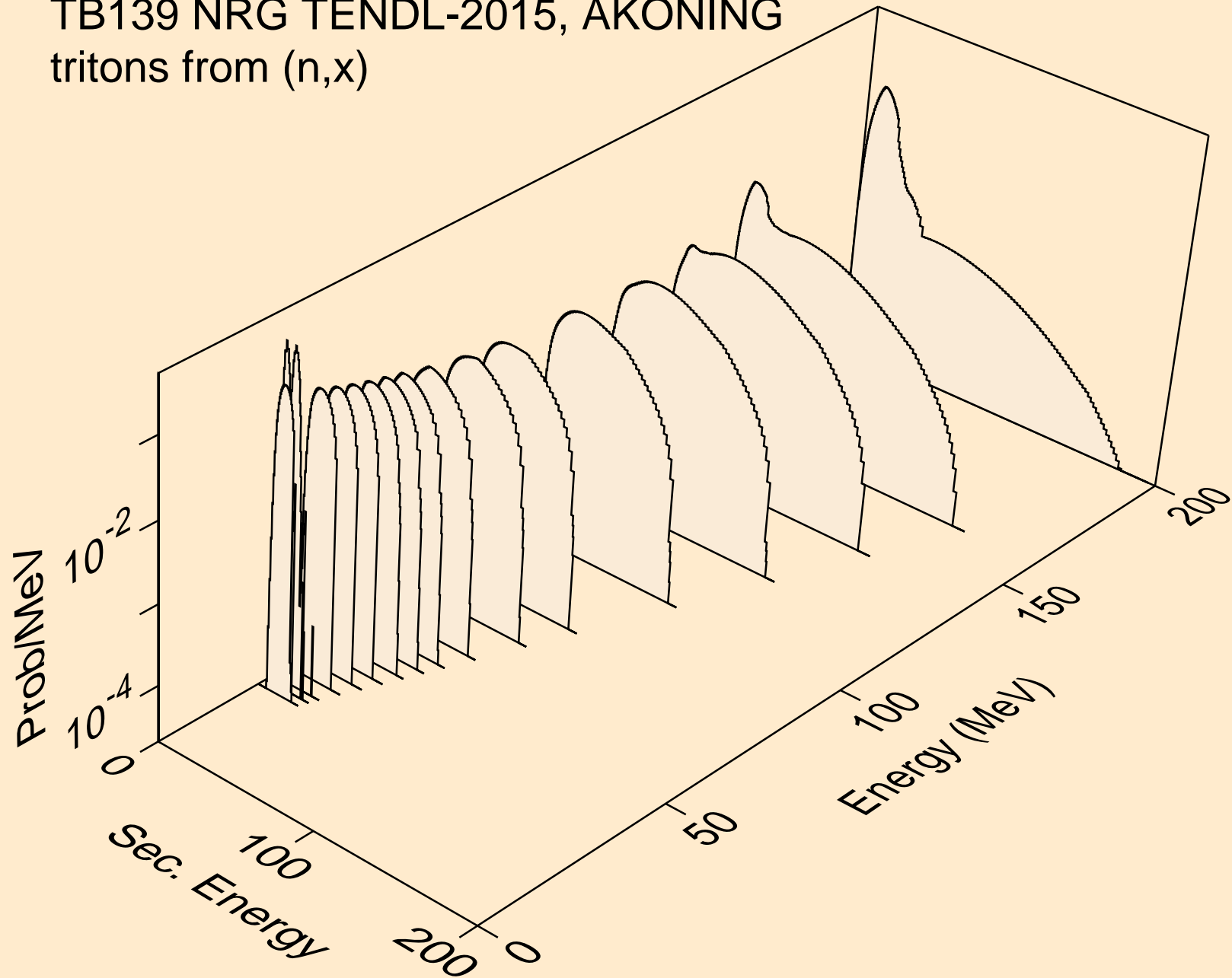
TB139 NRG TENDL-2015, AKONING
deuterons from (n,pd)



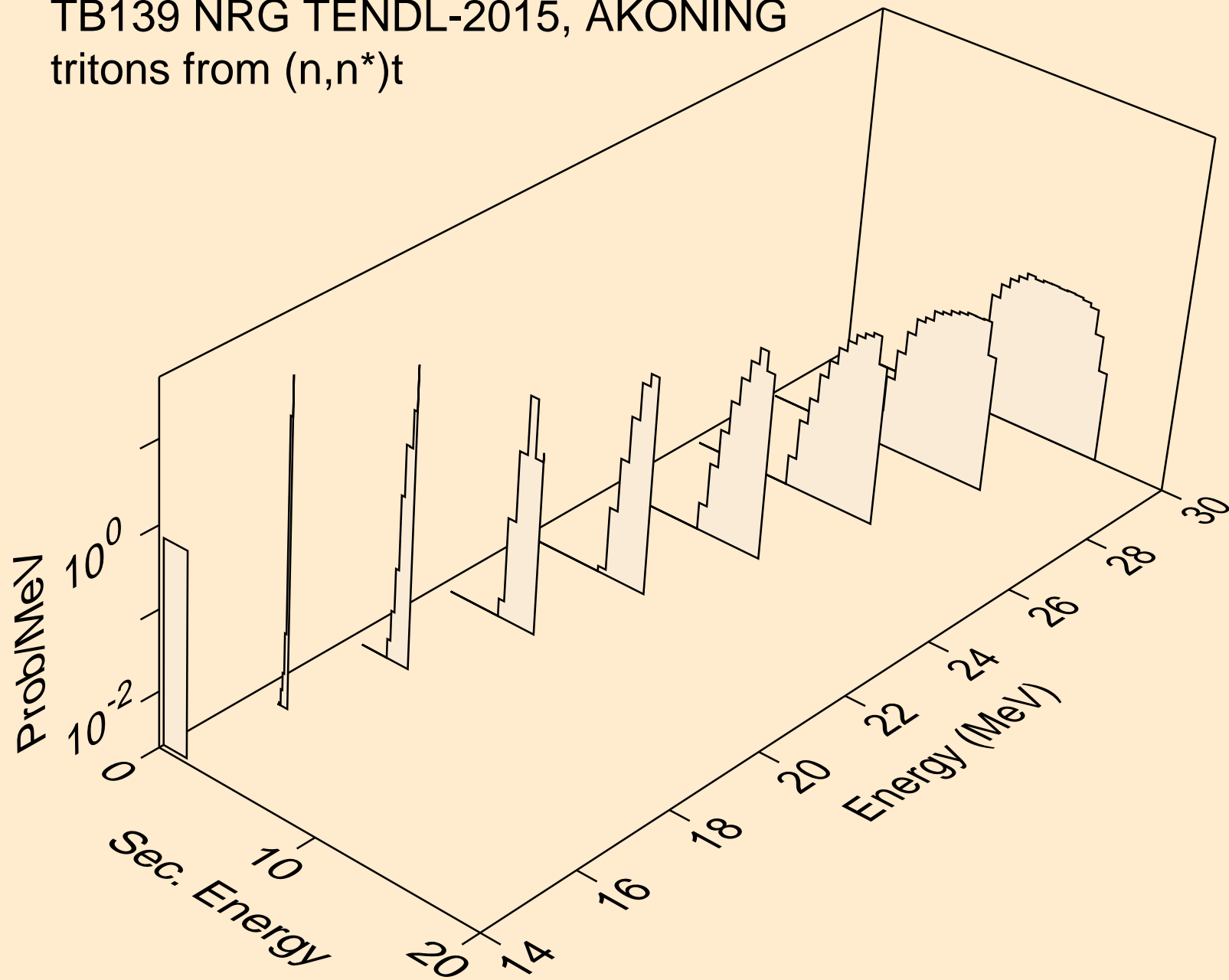
TB139 NRG TENDL-2015, AKONING
deuterons from (n,da)



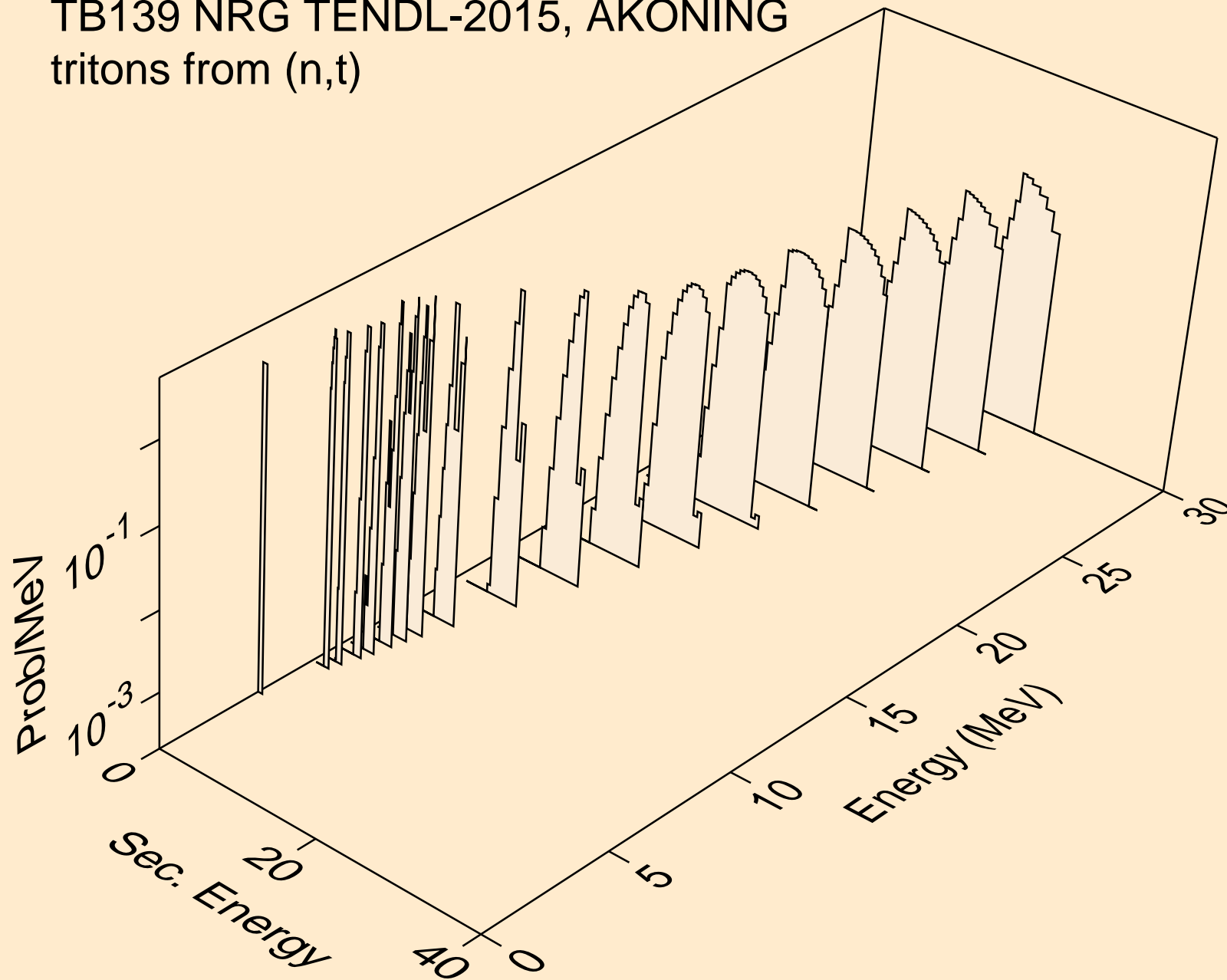
TB139 NRG TENDL-2015, AKONING
tritons from (n,x)



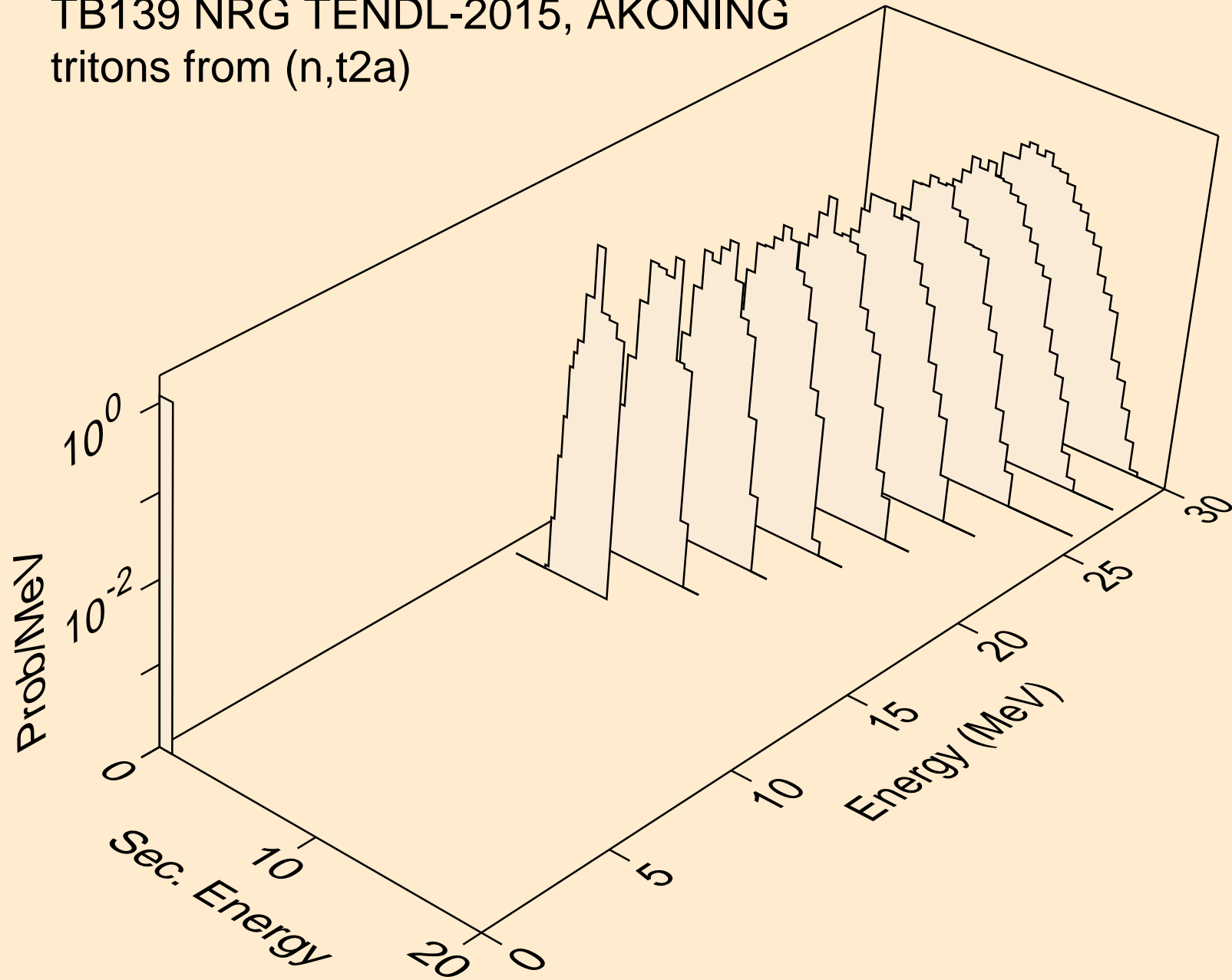
TB139 NRG TENDL-2015, AKONING
tritons from (n,n*)t



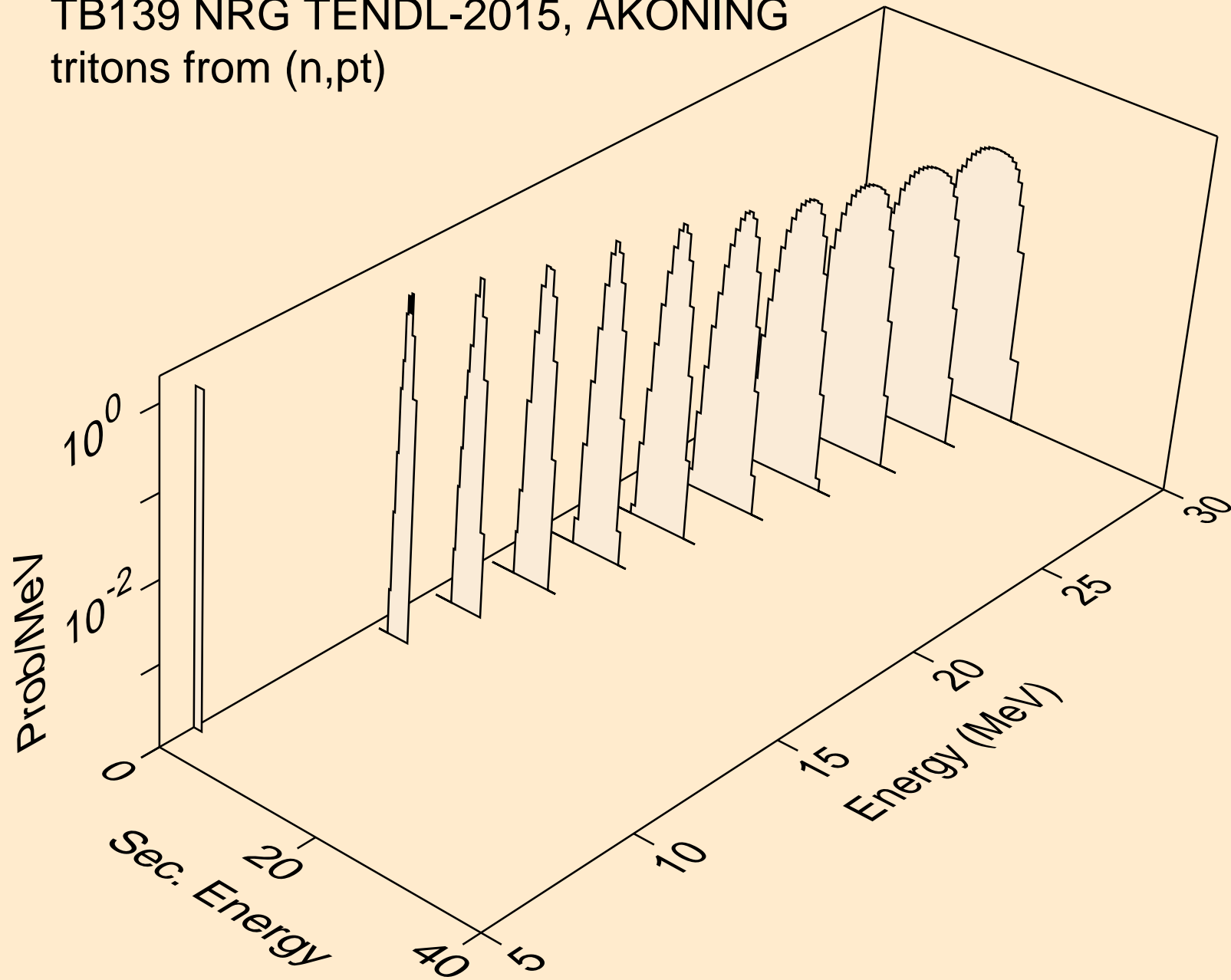
TB139 NRG TENDL-2015, AKONING
tritons from (n,t)



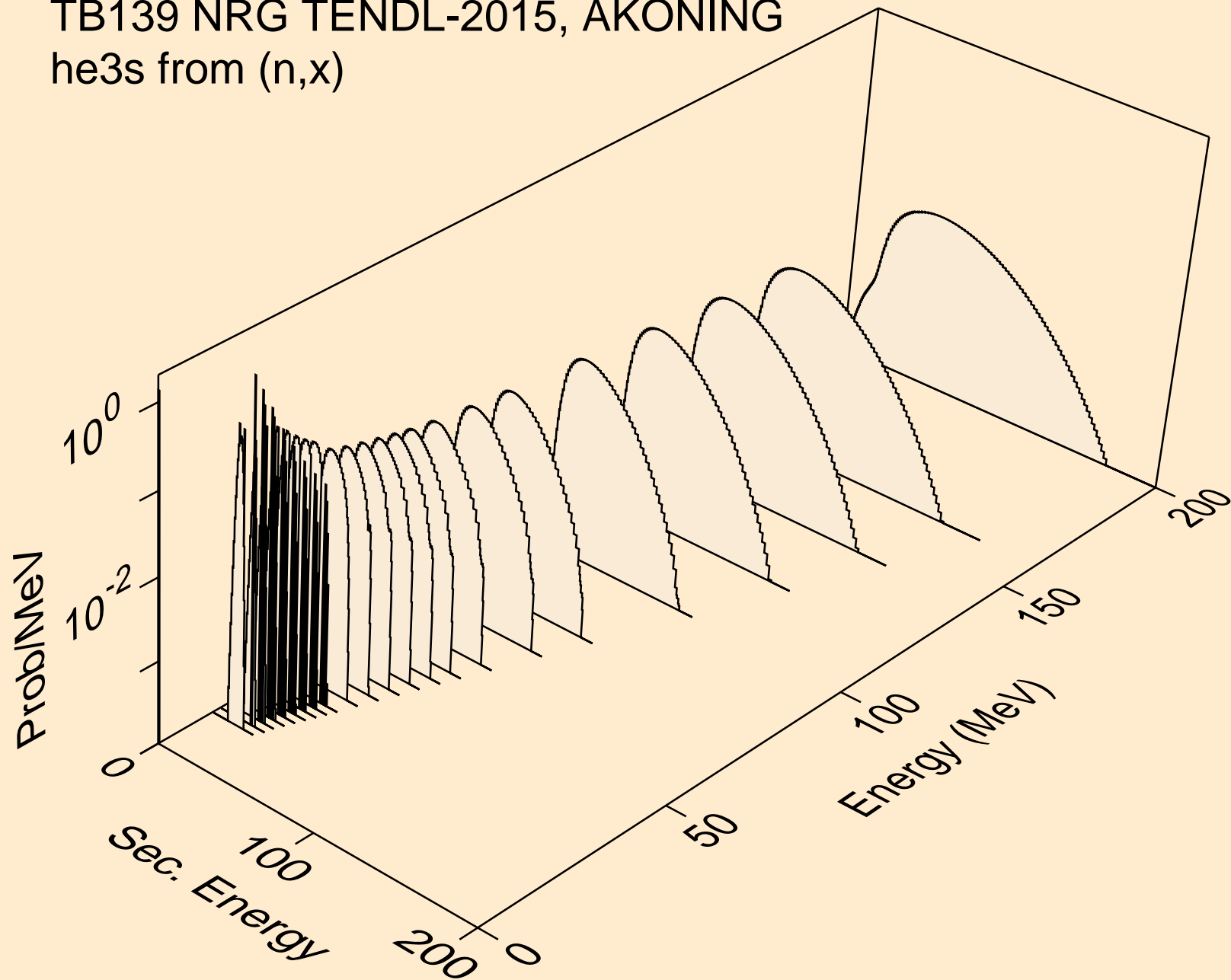
TB139 NRG TENDL-2015, AKONING
tritons from (n,t2a)



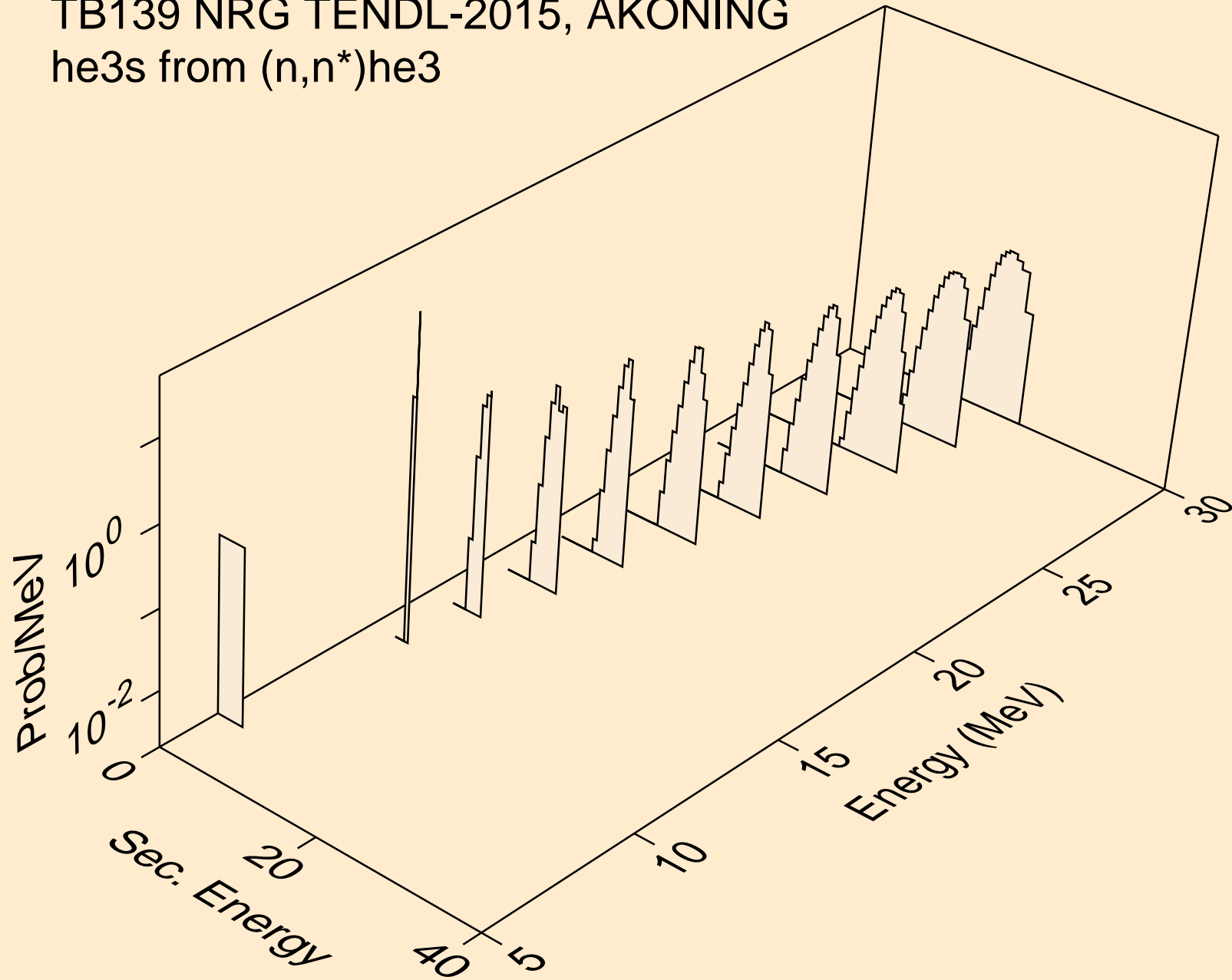
TB139 NRG TENDL-2015, AKONING
tritons from (n,pt)



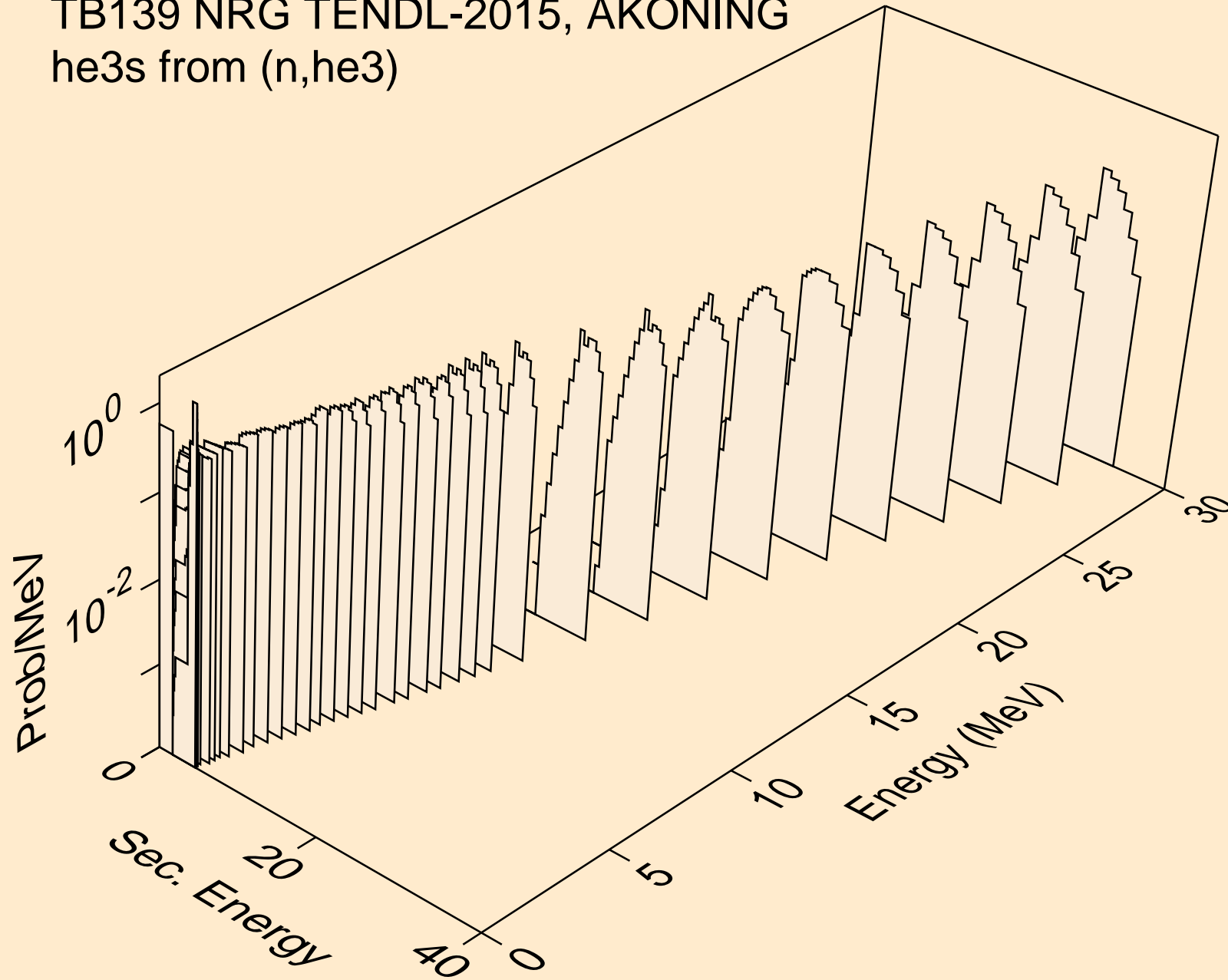
TB139 NRG TENDL-2015, AKONING
he3s from (n,x)



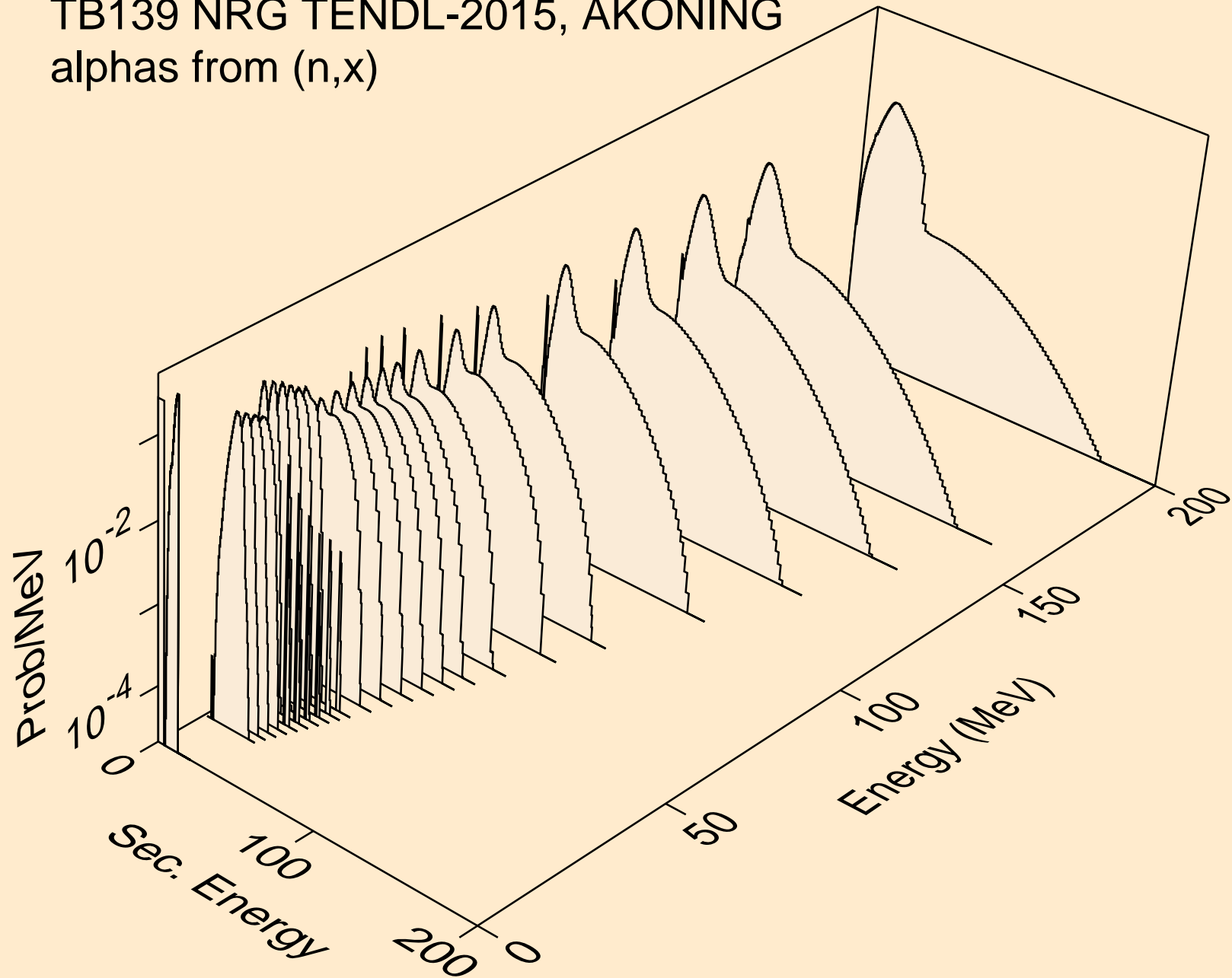
TB139 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



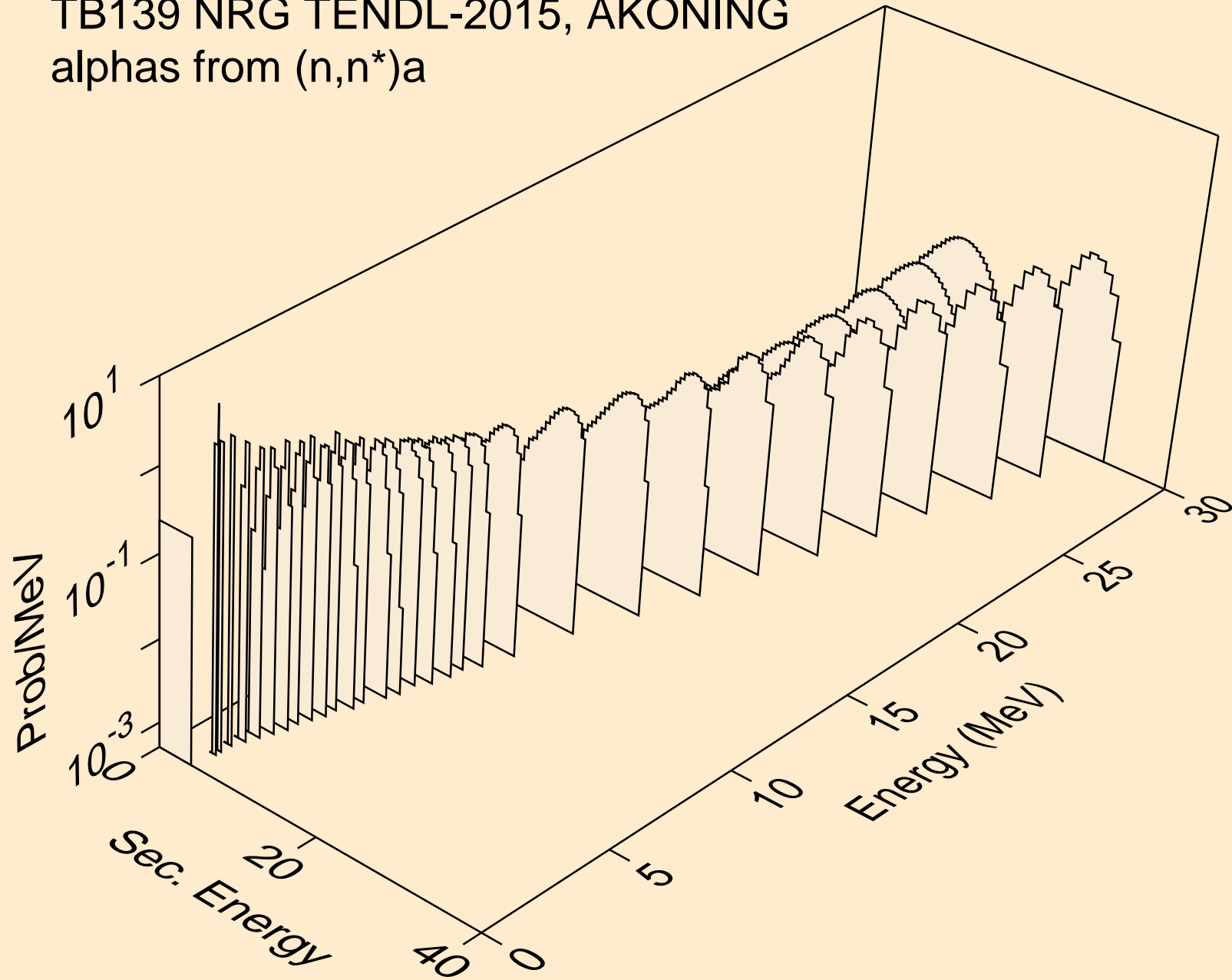
TB139 NRG TENDL-2015, AKONING
he3s from (n,he3)



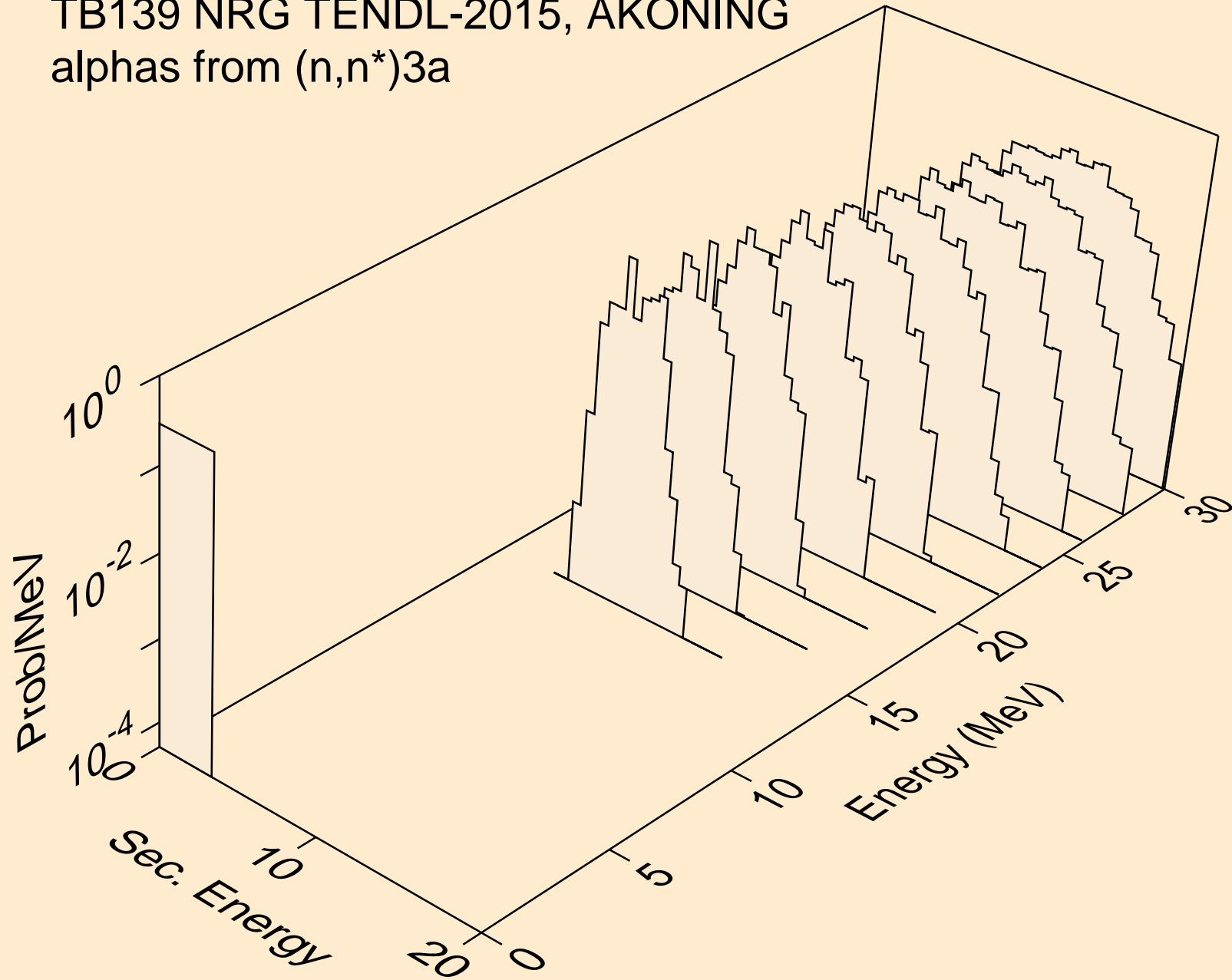
TB139 NRG TENDL-2015, AKONING
alphas from (n,x)



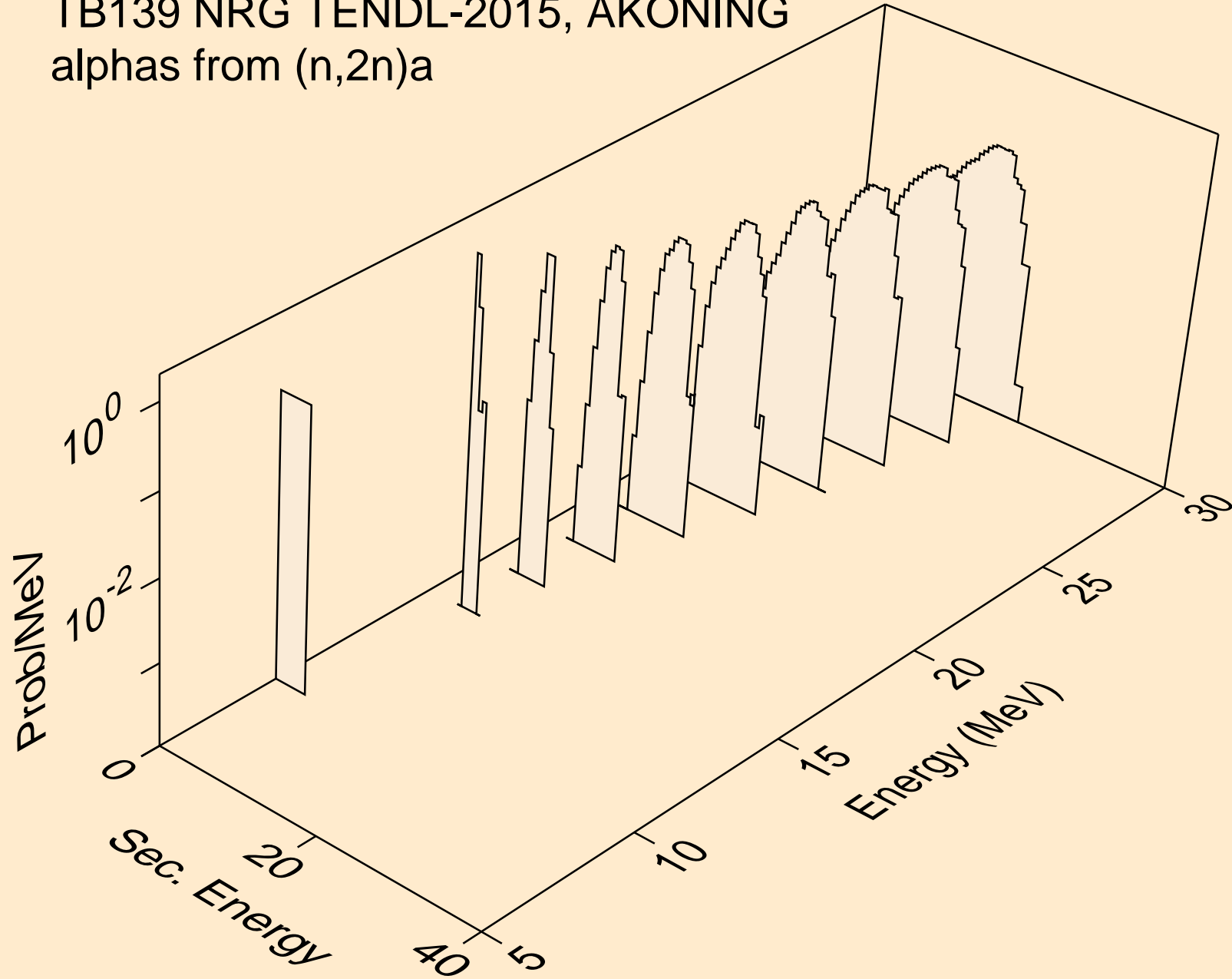
TB139 NRG TENDL-2015, AKONING
alphas from (n,n*)a



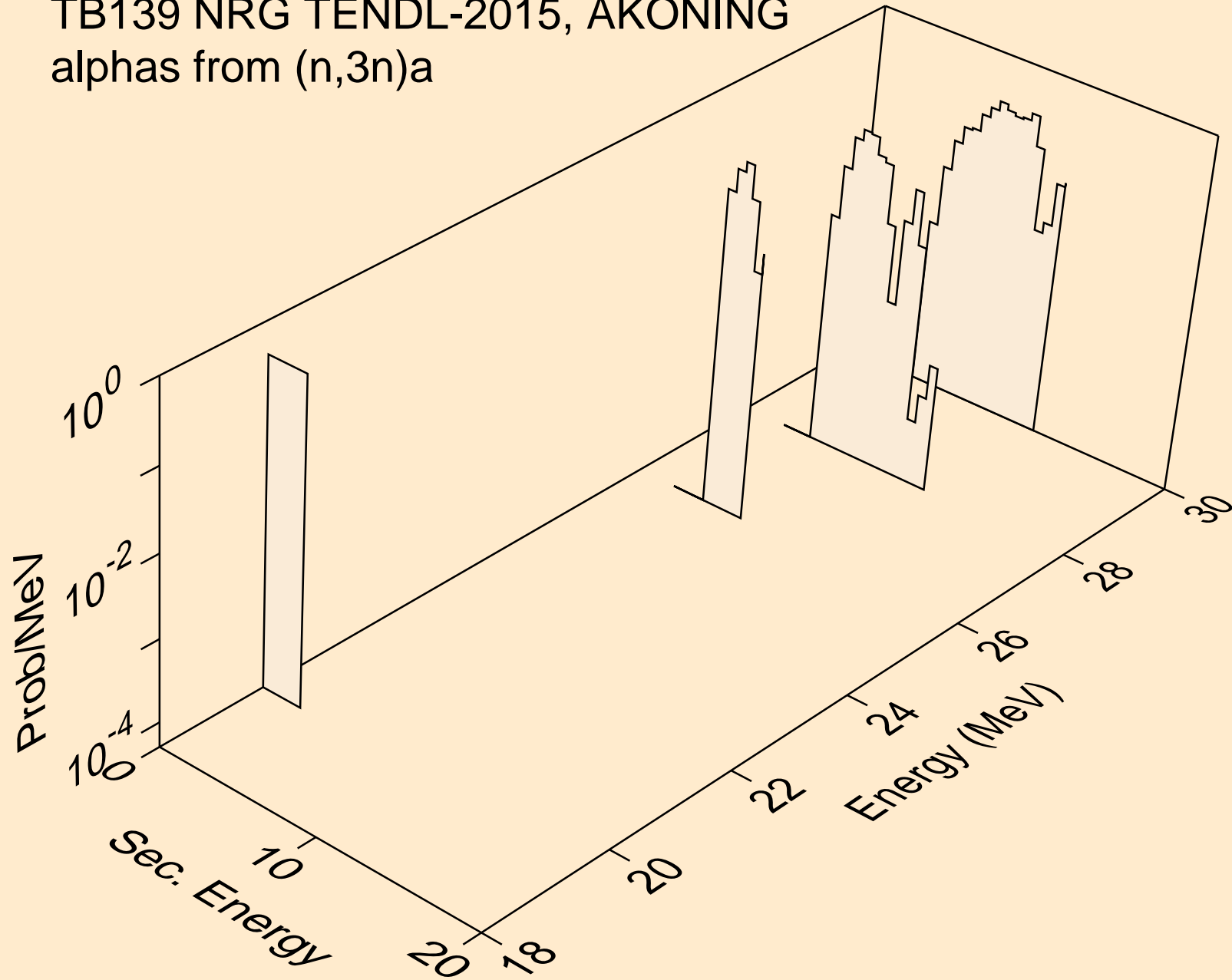
TB139 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



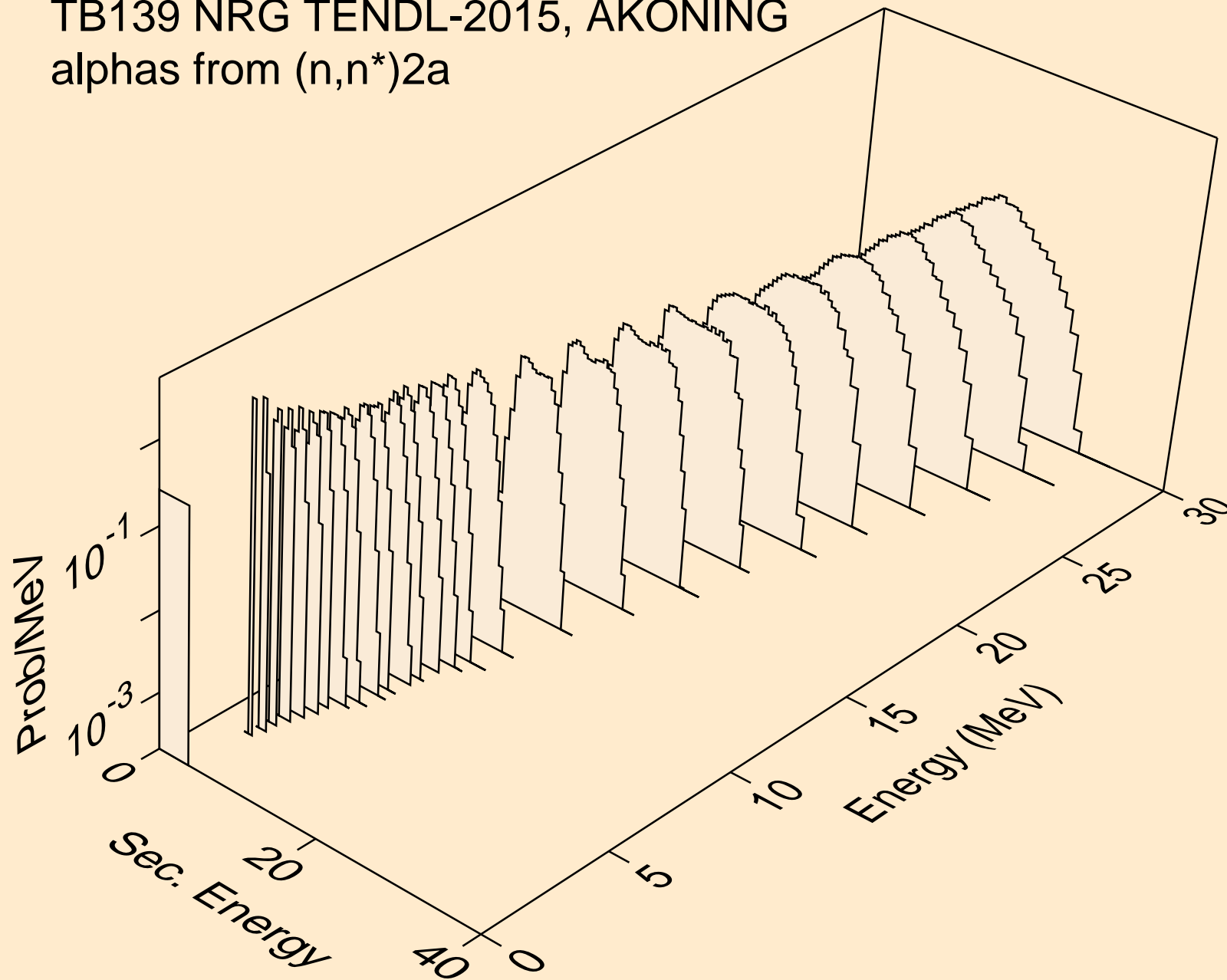
TB139 NRG TENDL-2015, AKONING
alphas from (n,2n)a



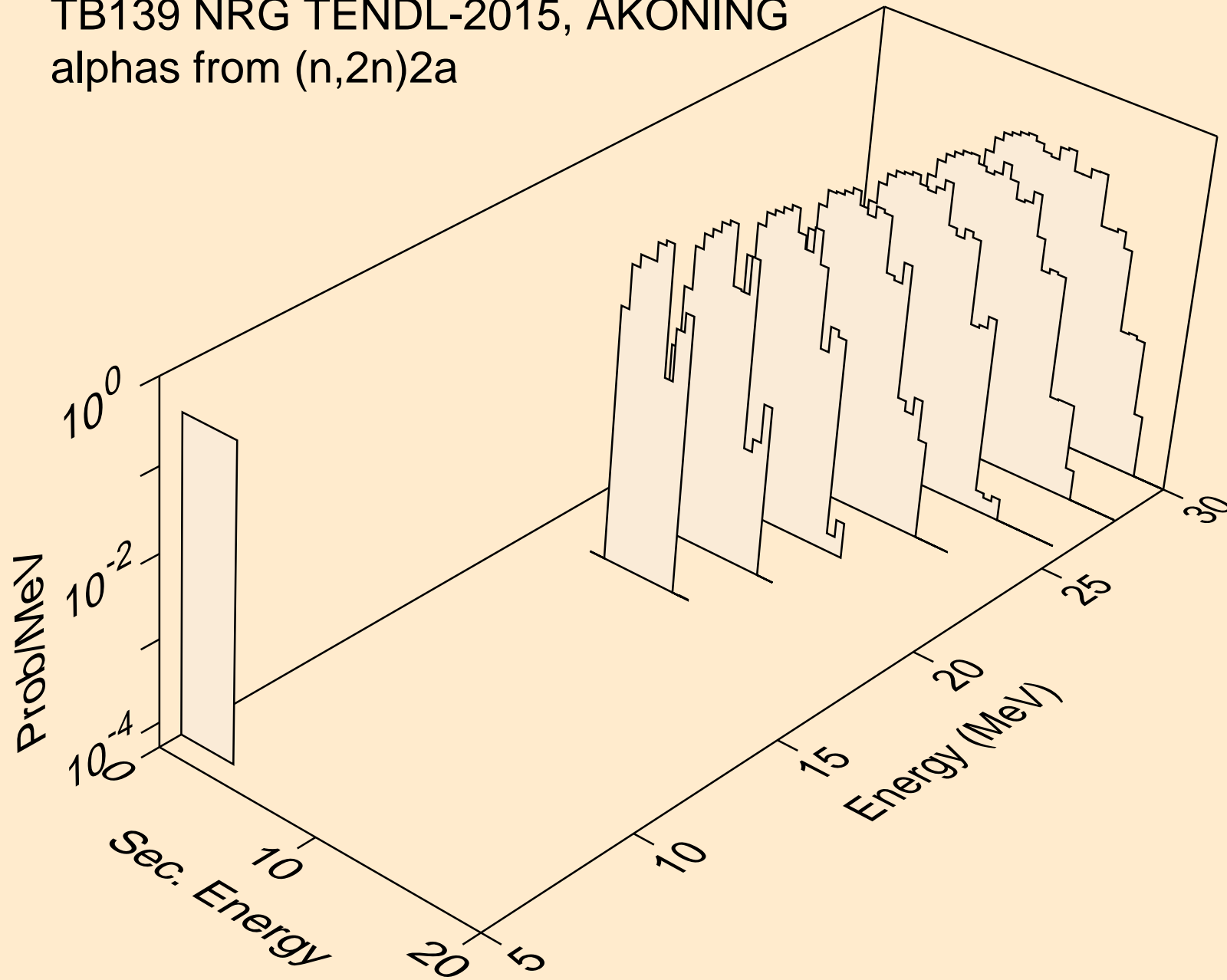
TB139 NRG TENDL-2015, AKONING
alphas from (n,3n)a



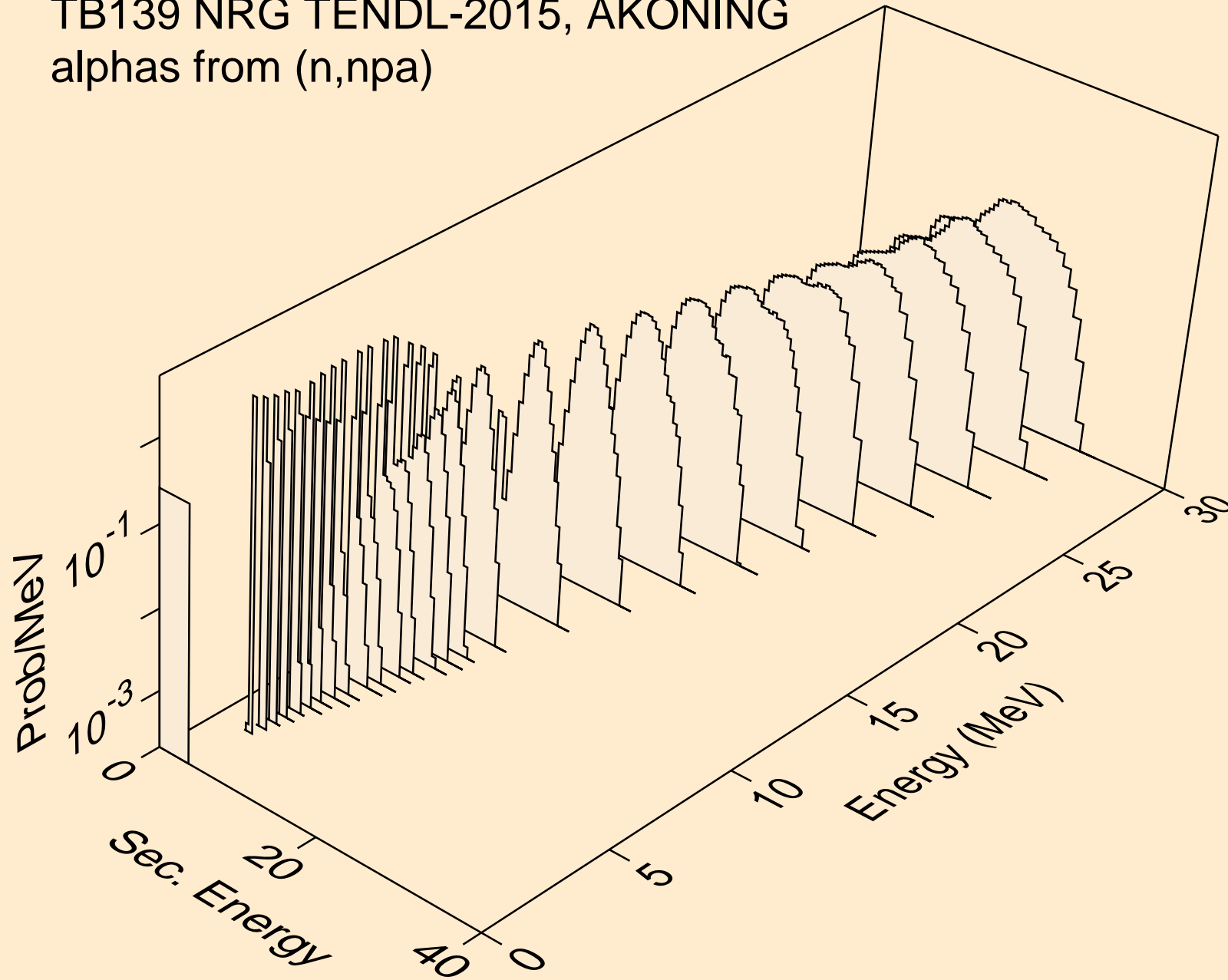
TB139 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



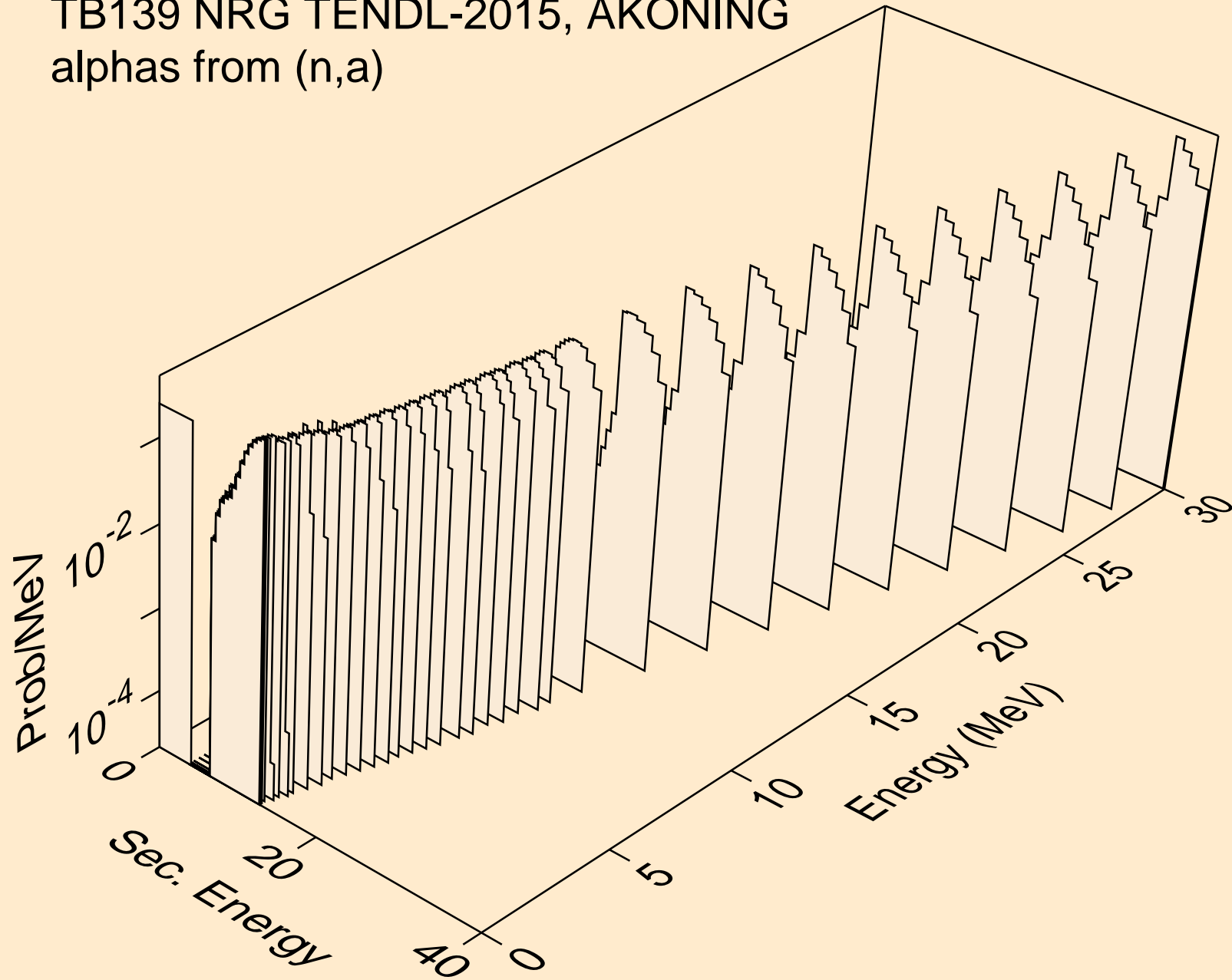
TB139 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



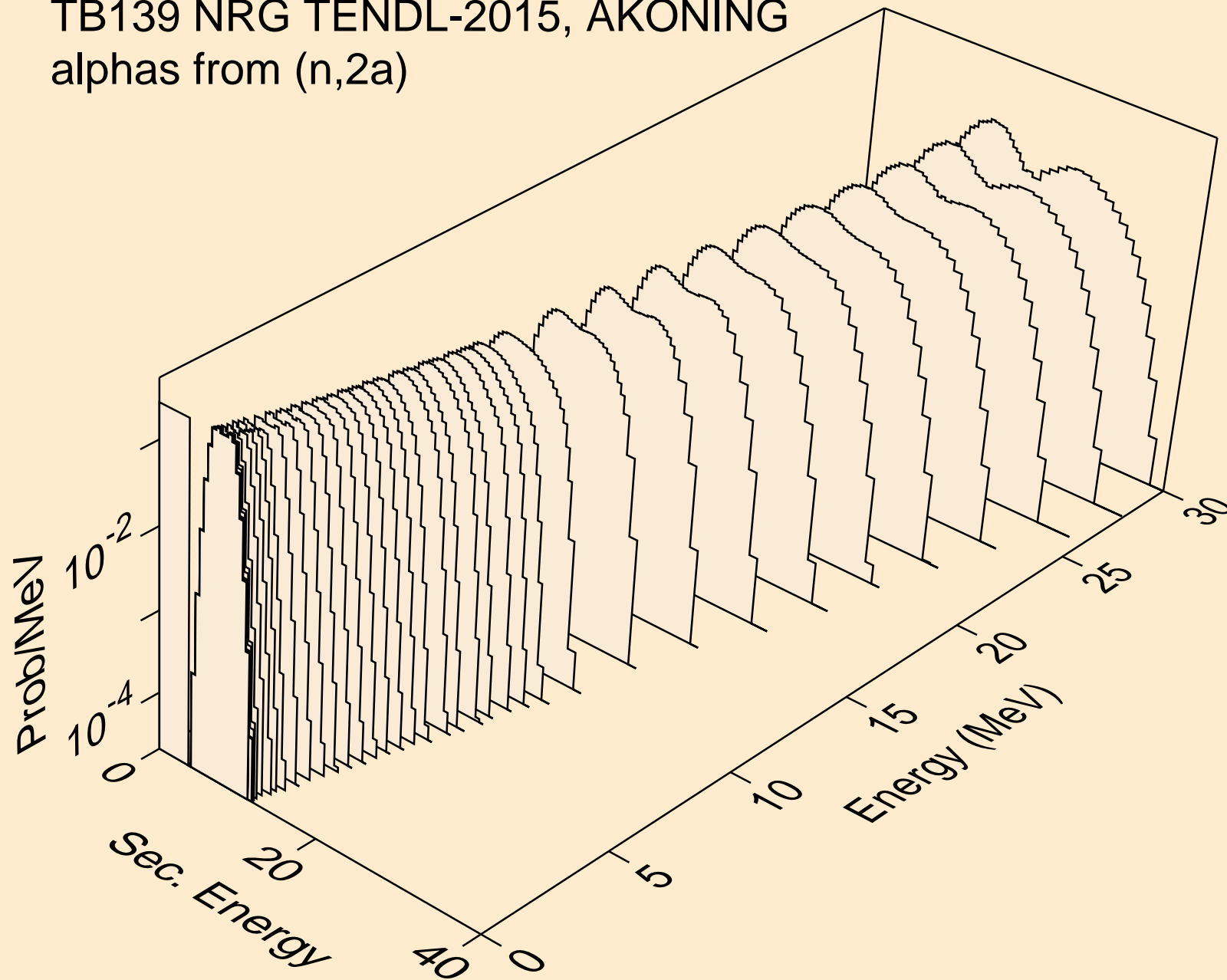
TB139 NRG TENDL-2015, AKONING
alphas from (n,npa)



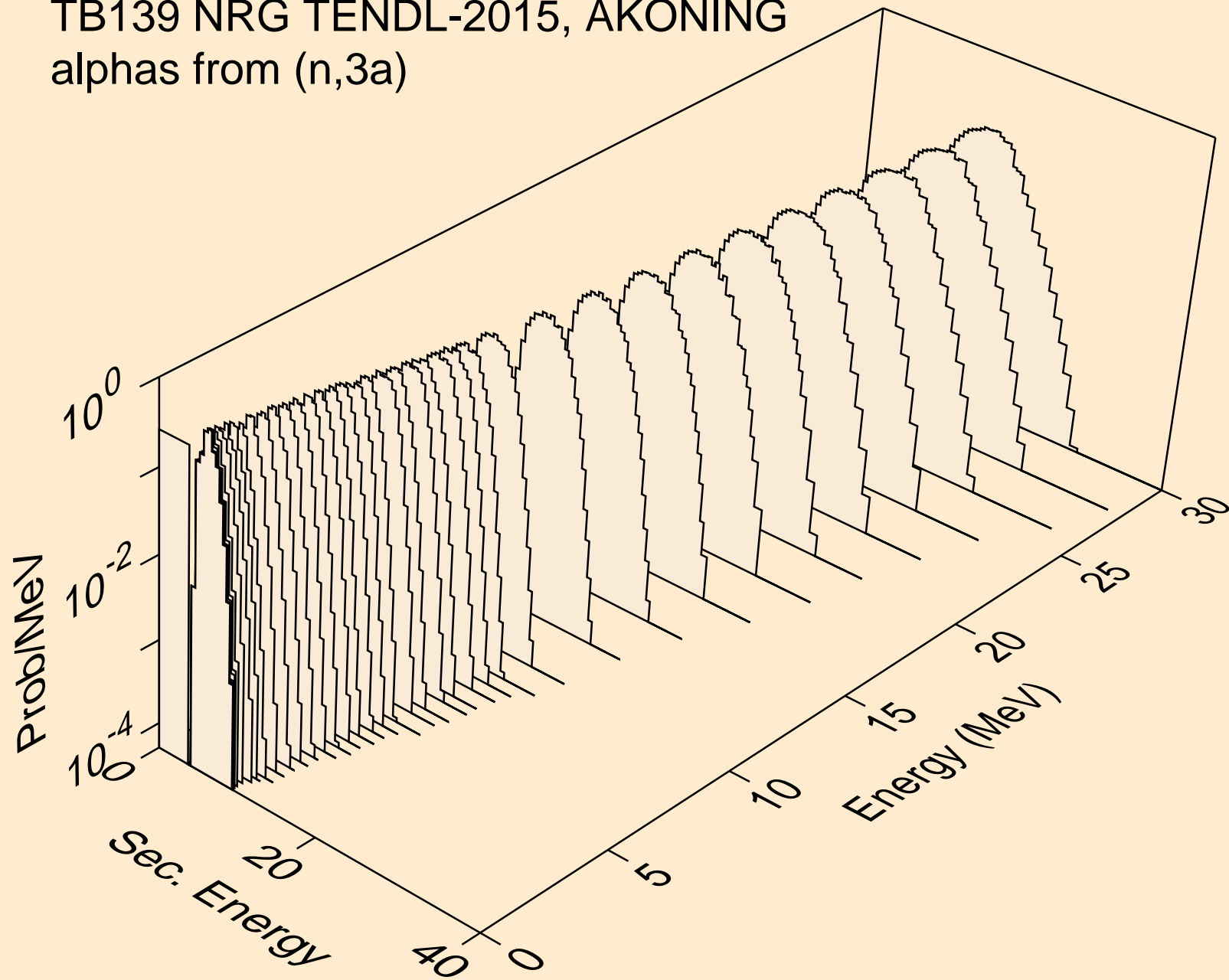
TB139 NRG TENDL-2015, AKONING
alphas from (n,a)



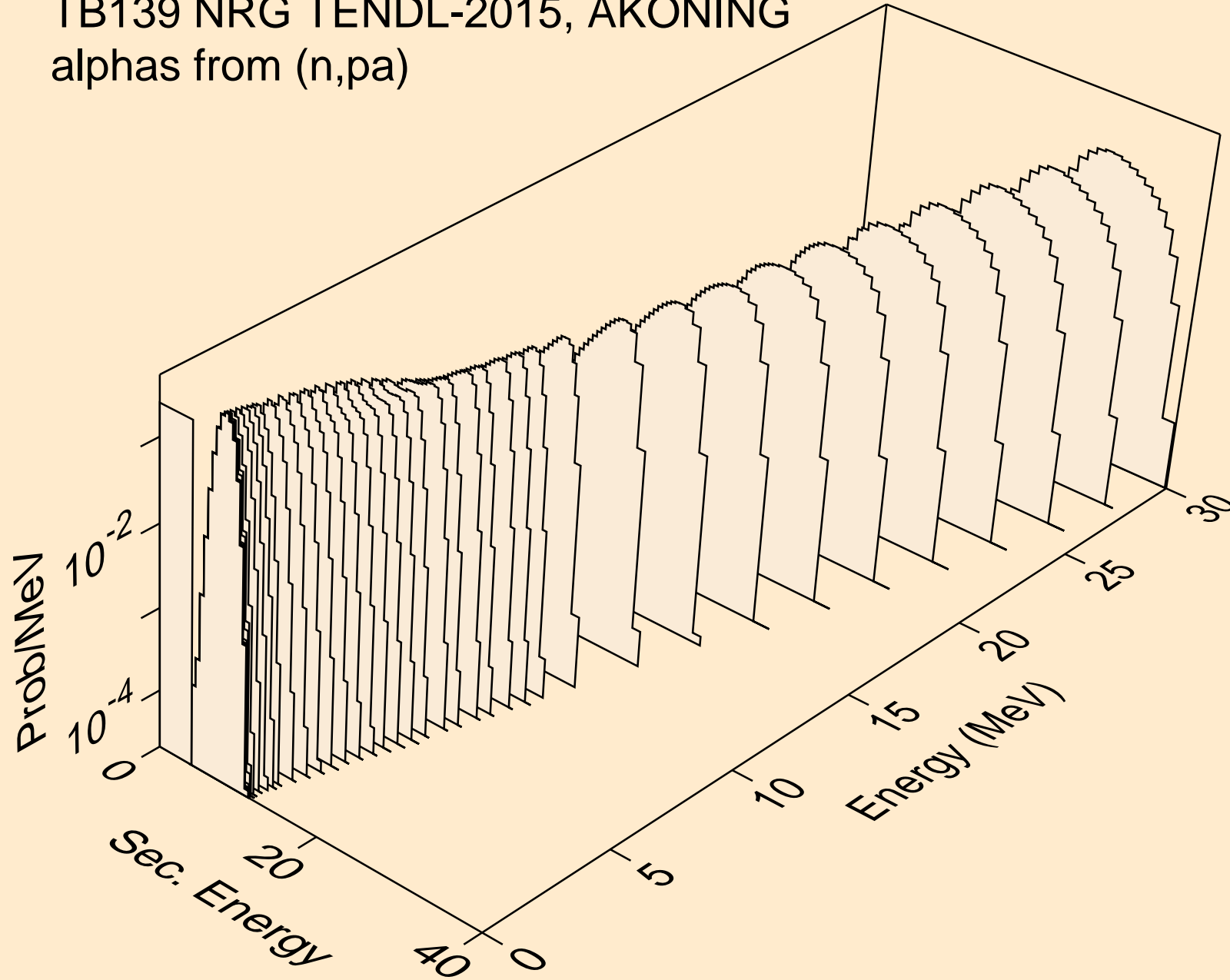
TB139 NRG TENDL-2015, AKONING
alphas from (n,2a)



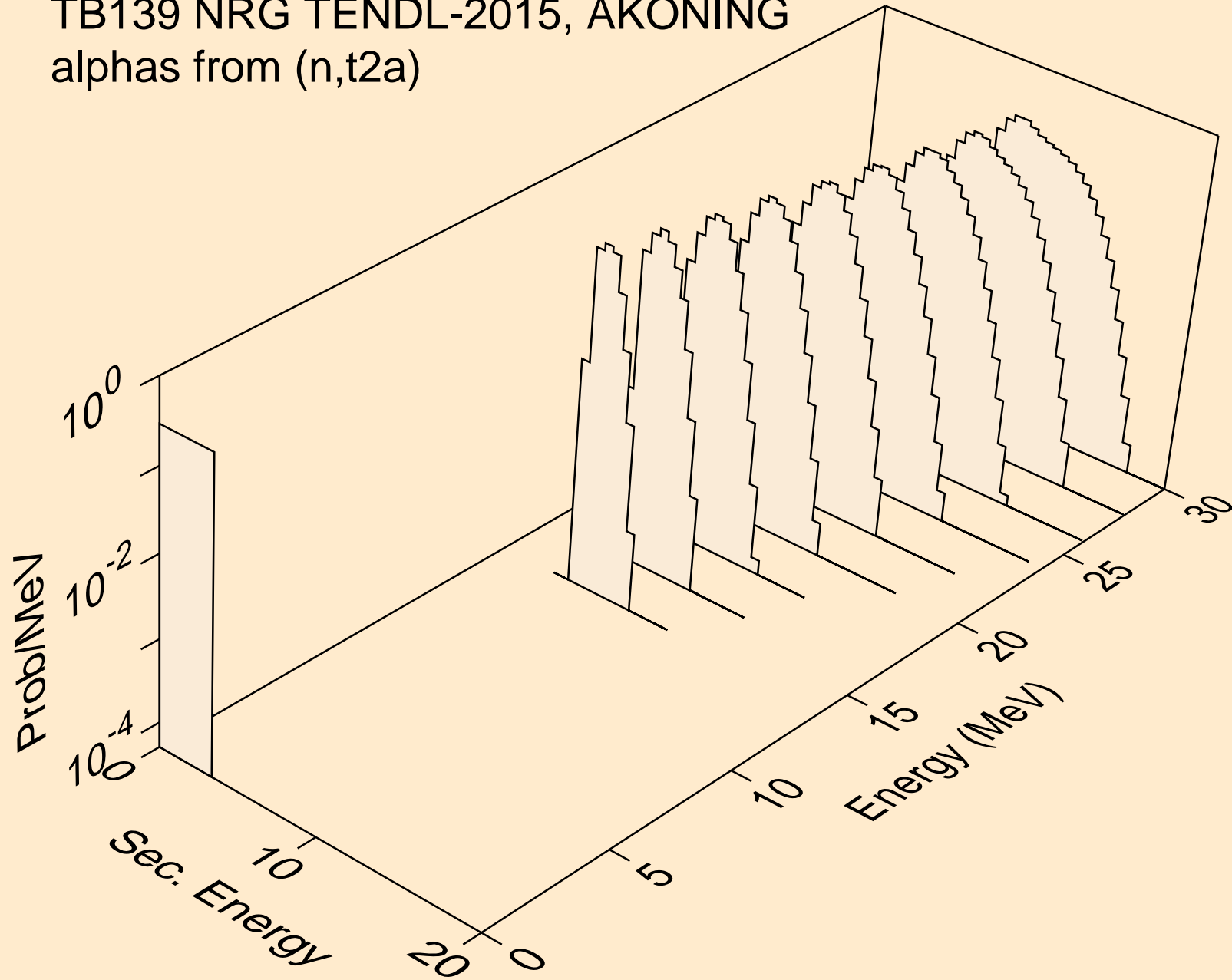
TB139 NRG TENDL-2015, AKONING
alphas from (n,3a)



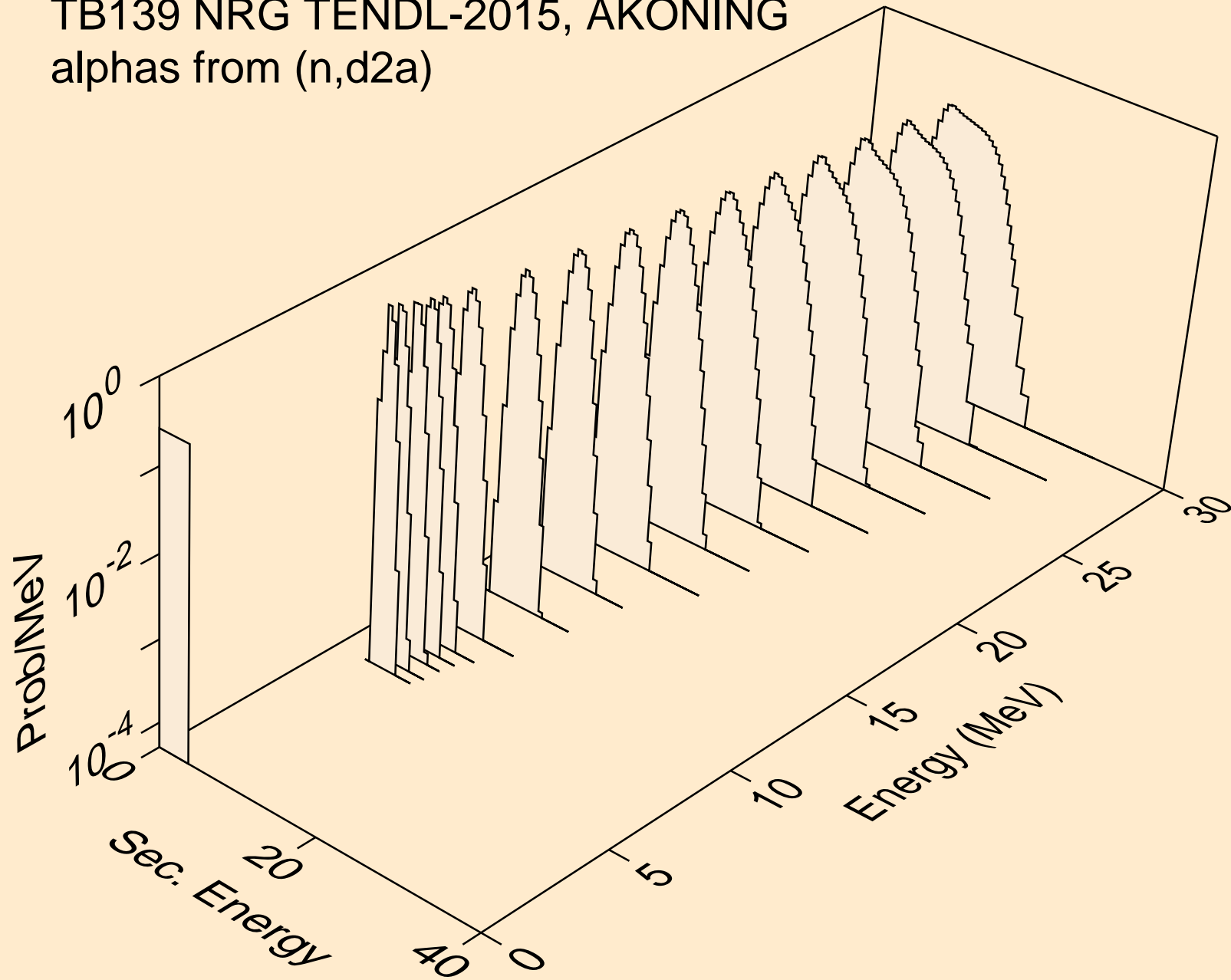
TB139 NRG TENDL-2015, AKONING
alphas from (n,pa)



TB139 NRG TENDL-2015, AKONING
alphas from (n,t2a)



TB139 NRG TENDL-2015, AKONING
alphas from (n,d2a)



TB139 NRG TENDL-2015, AKONING
alphas from (n,da)

