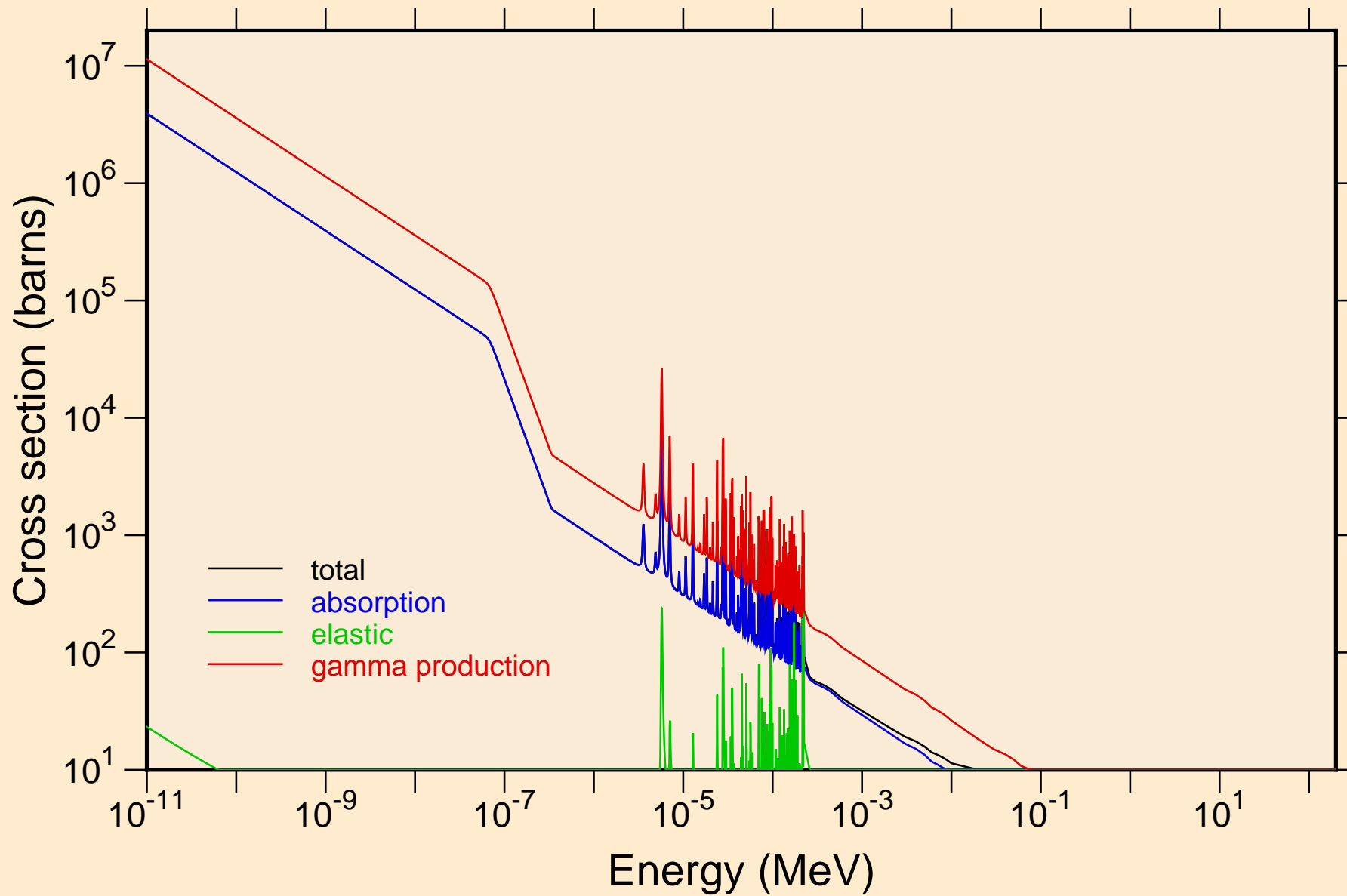
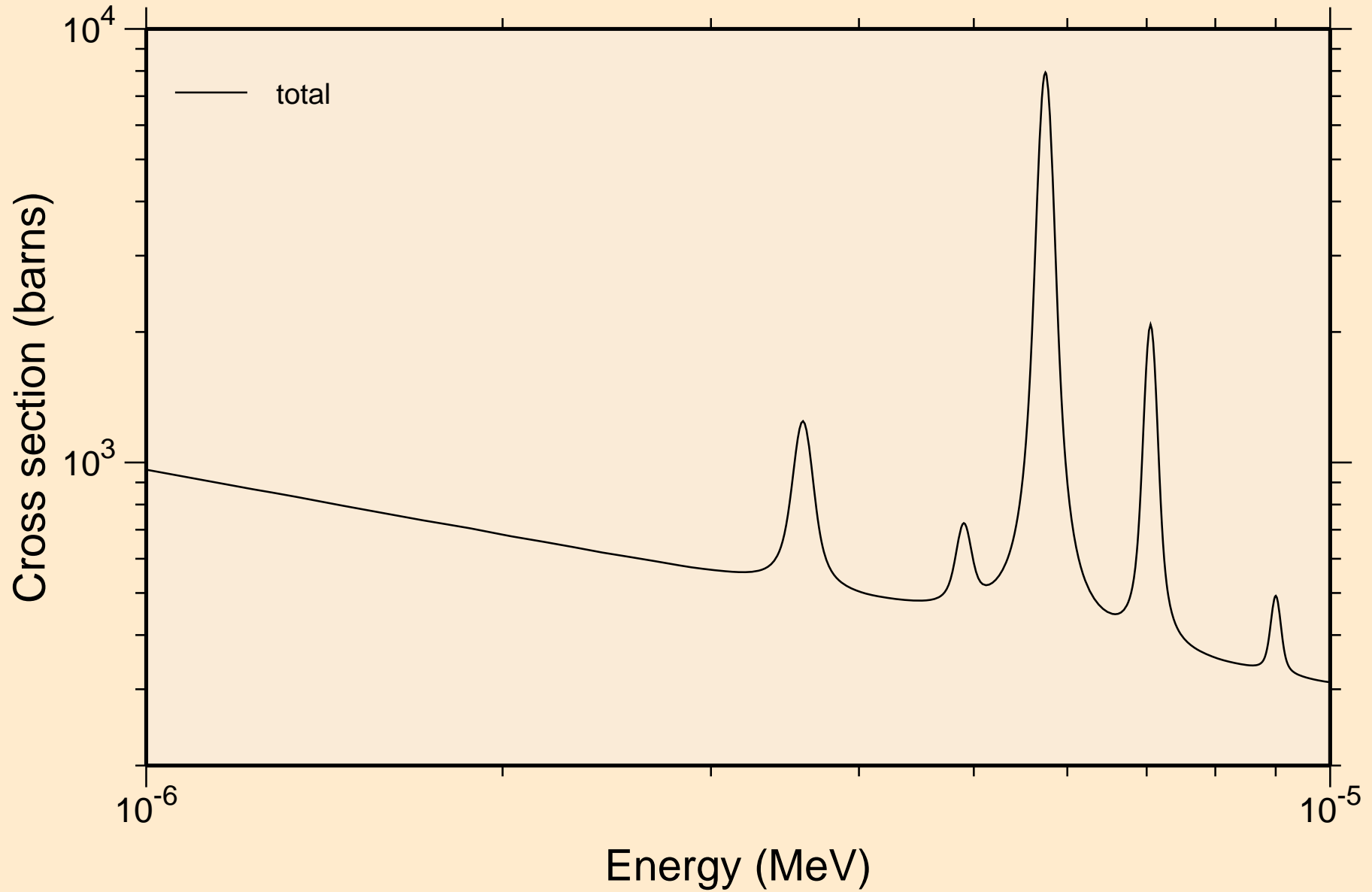


ND127 NRG TENDL-2015, AKONING

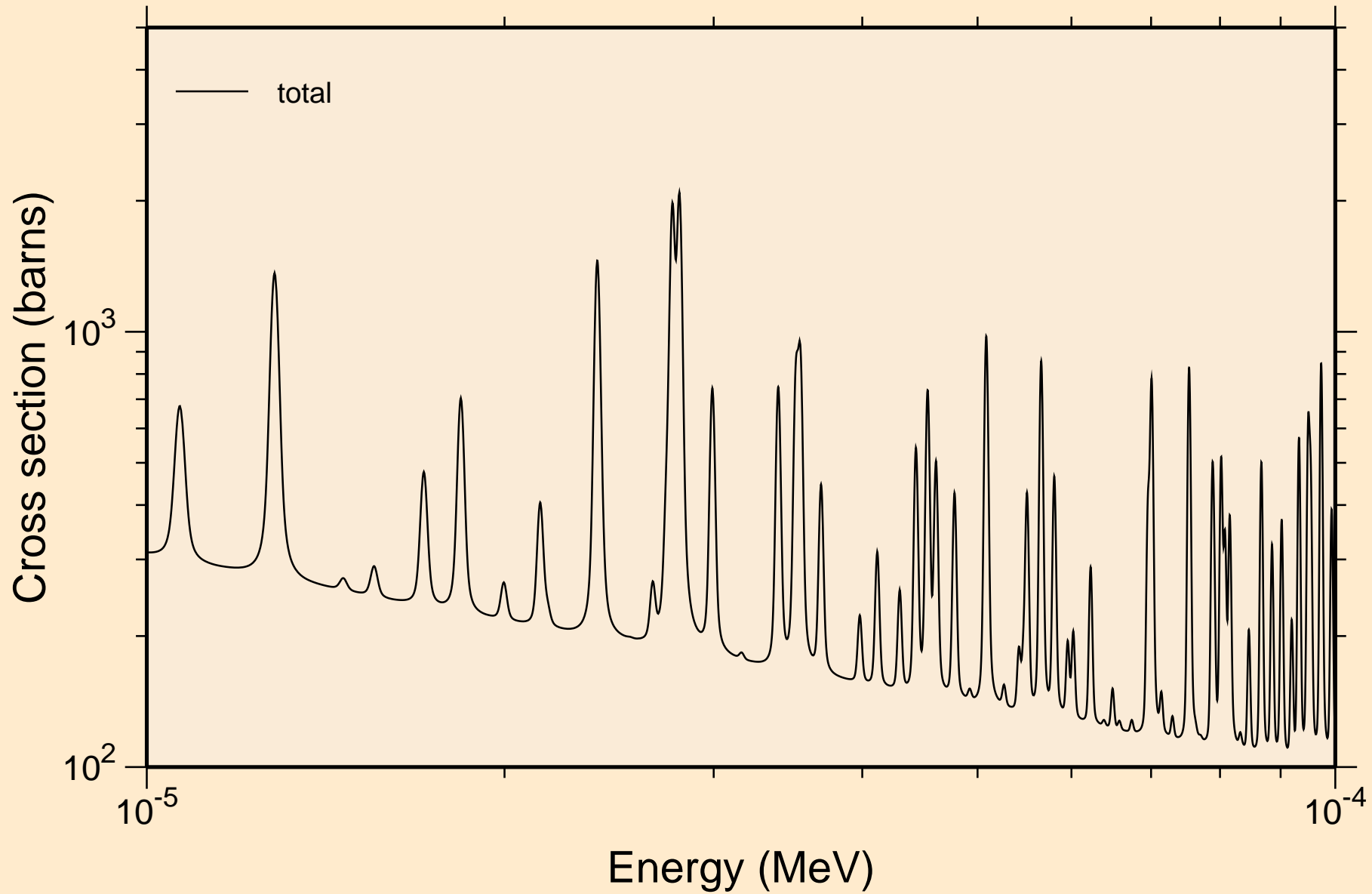
Principal cross sections



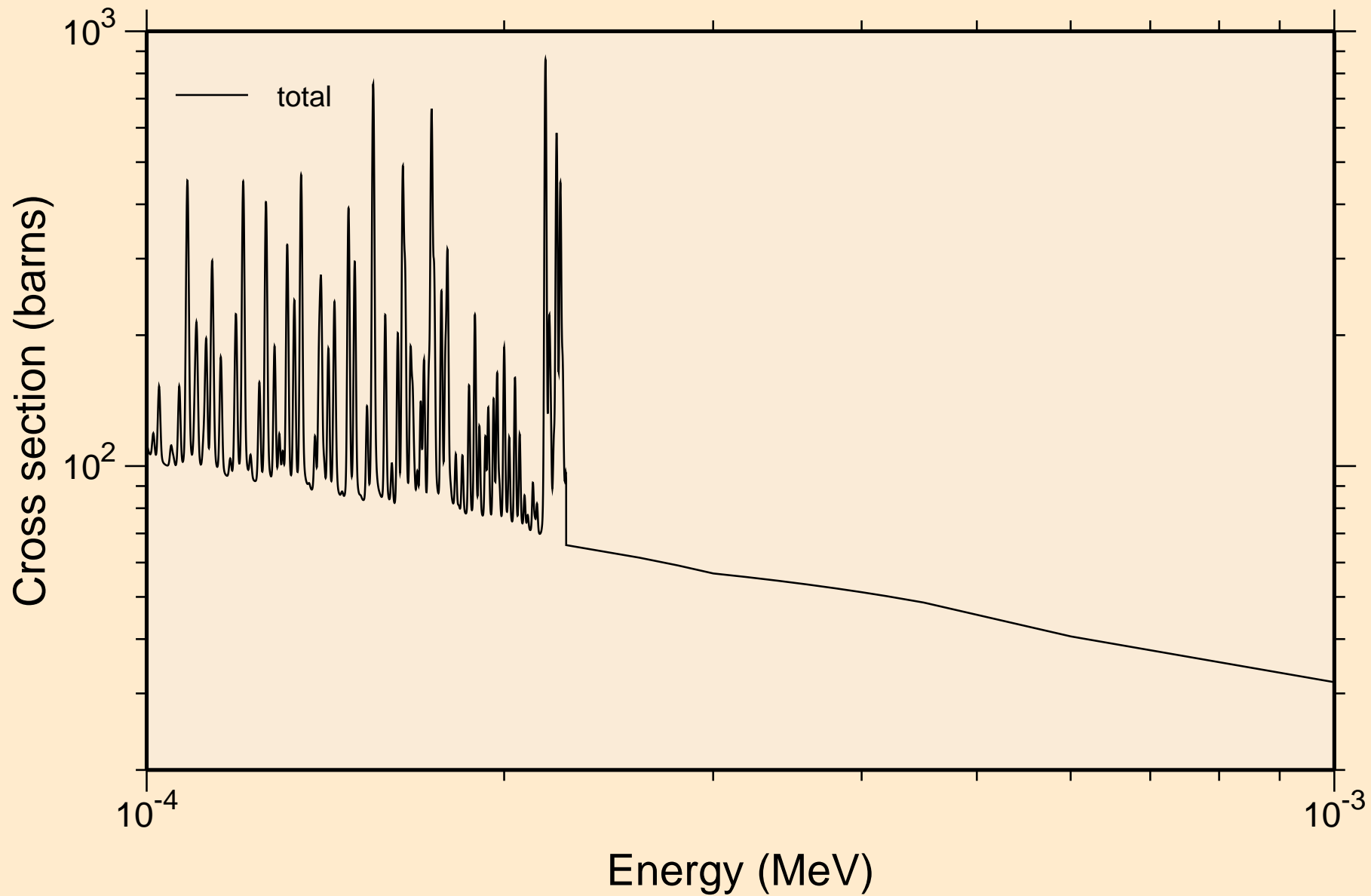
ND127 NRG TENDL-2015, AKONING
resonance total cross section



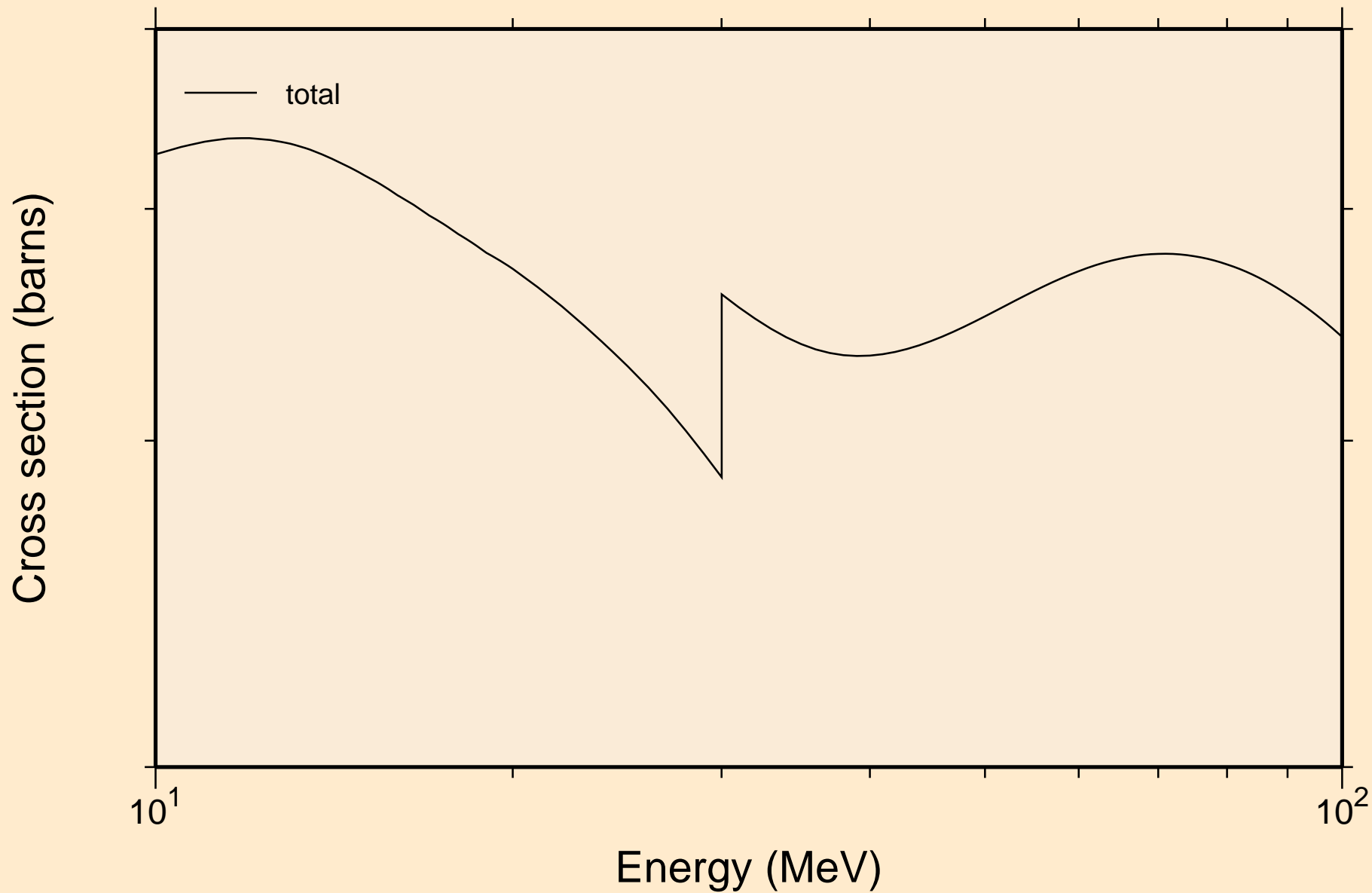
ND127 NRG TENDL-2015, AKONING
resonance total cross section



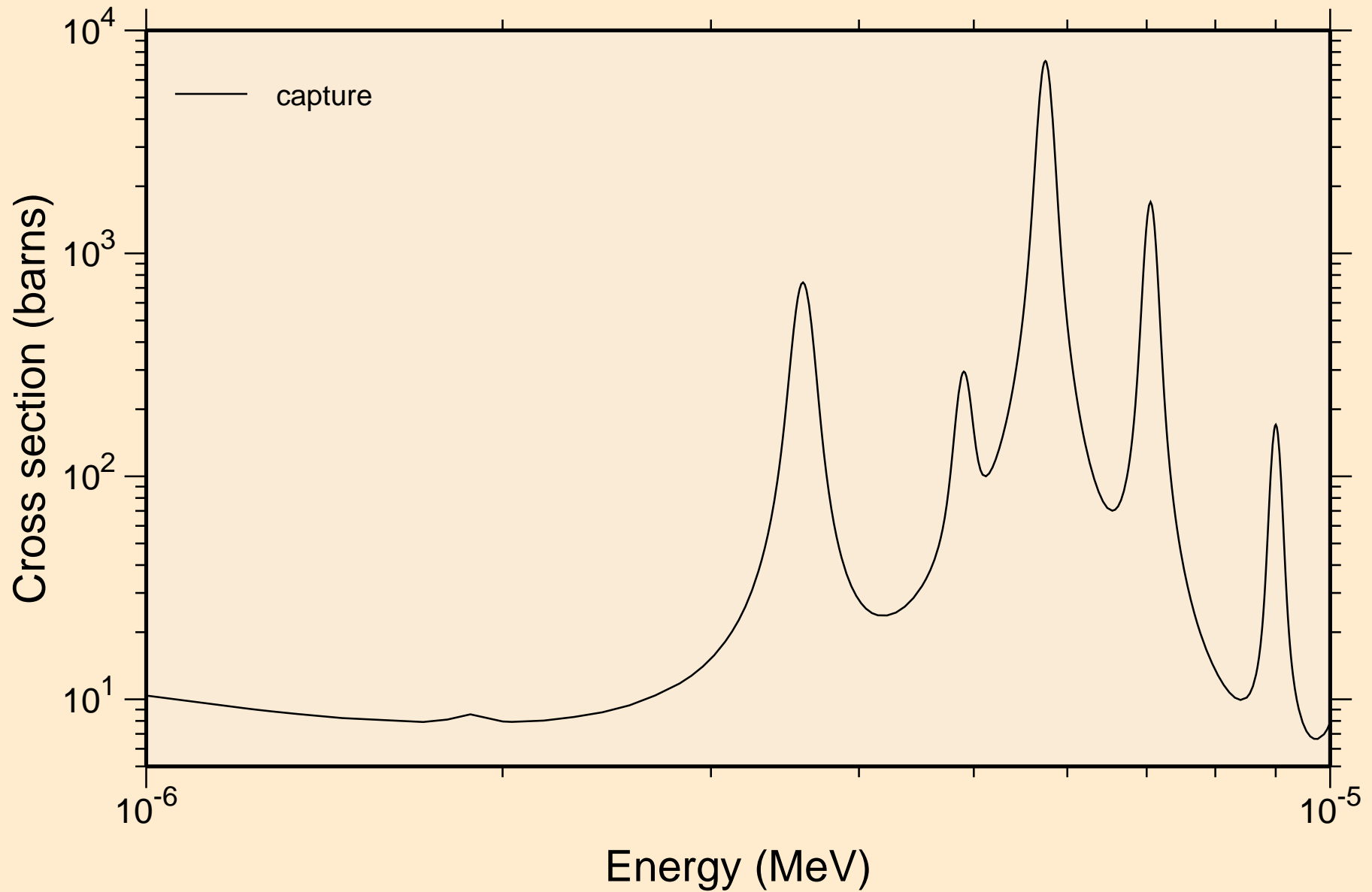
ND127 NRG TENDL-2015, AKONING
resonance total cross section



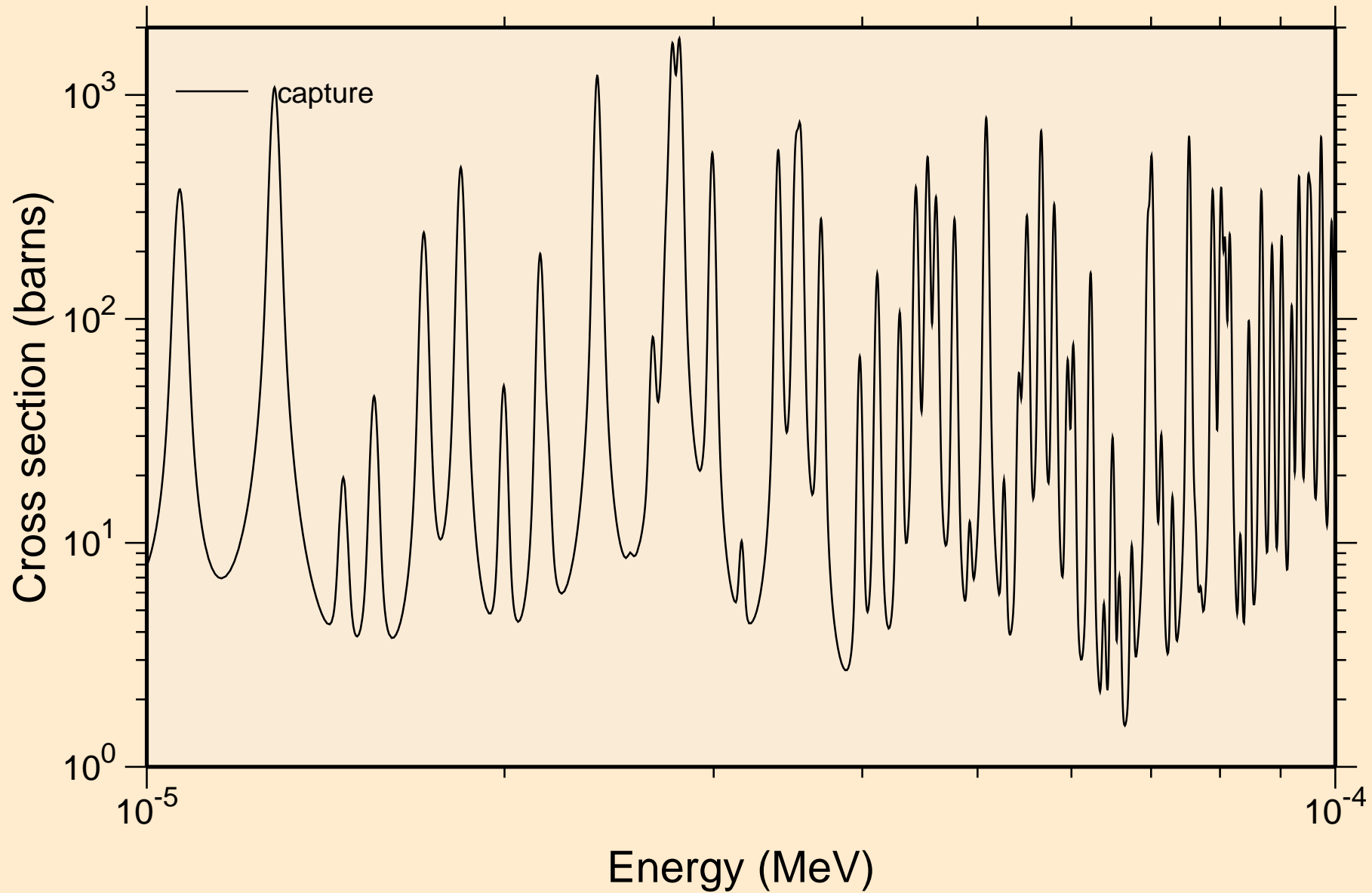
ND127 NRG TENDL-2015, AKONING
resonance total cross section



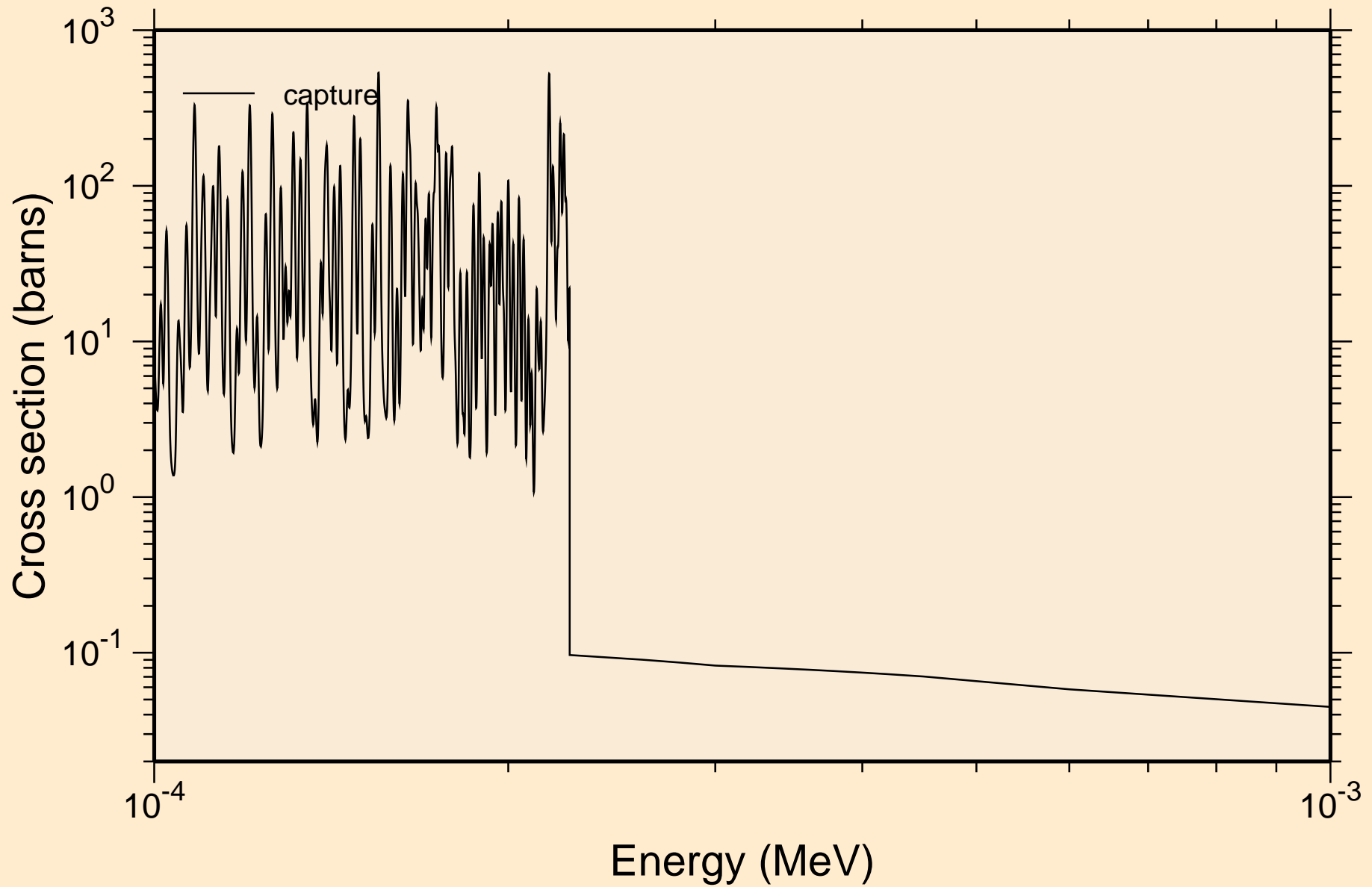
ND127 NRG TENDL-2015, AKONING resonance absorption cross sections



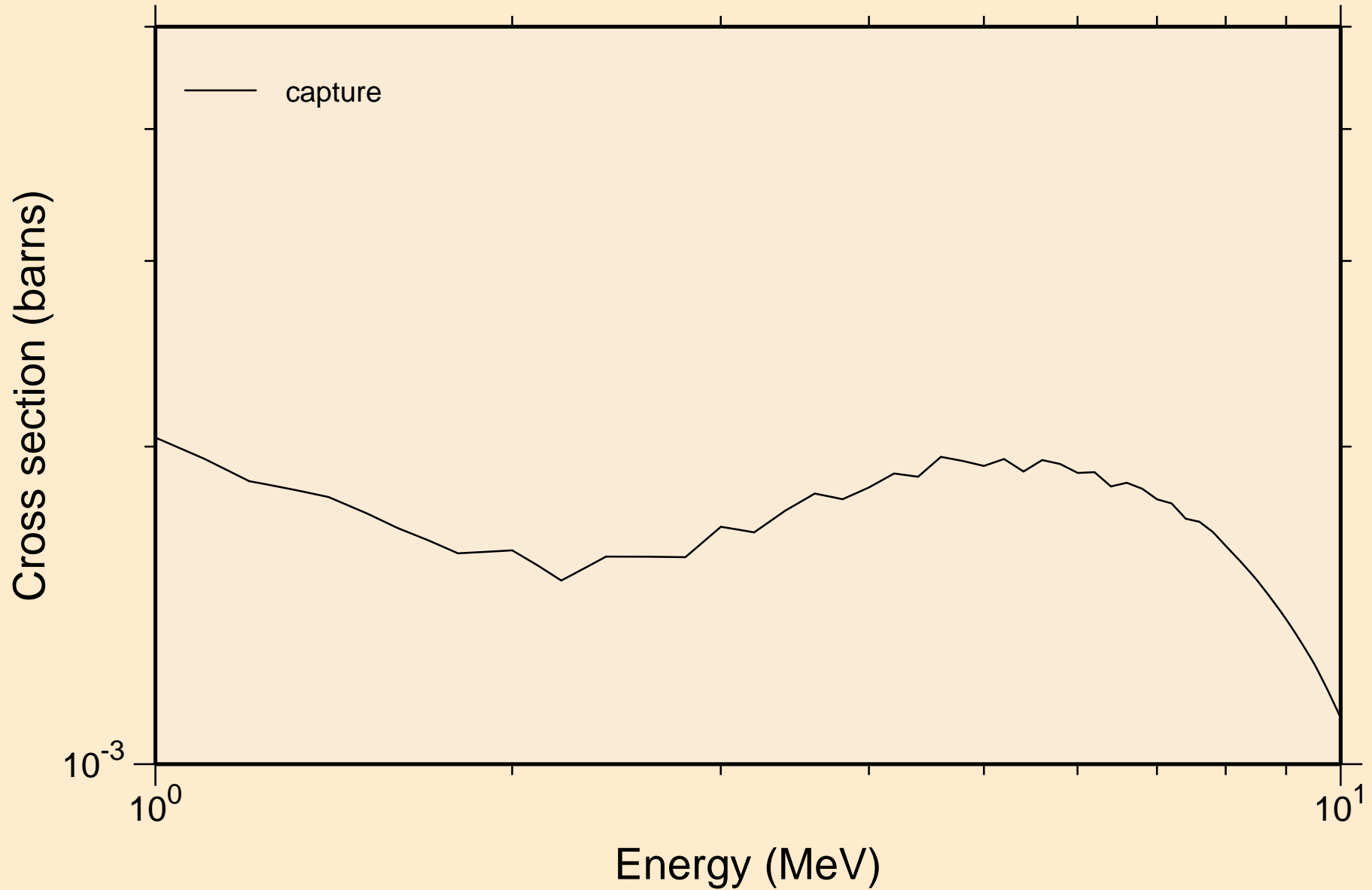
ND127 NRG TENDL-2015, AKONING resonance absorption cross sections



ND127 NRG TENDL-2015, AKONING resonance absorption cross sections

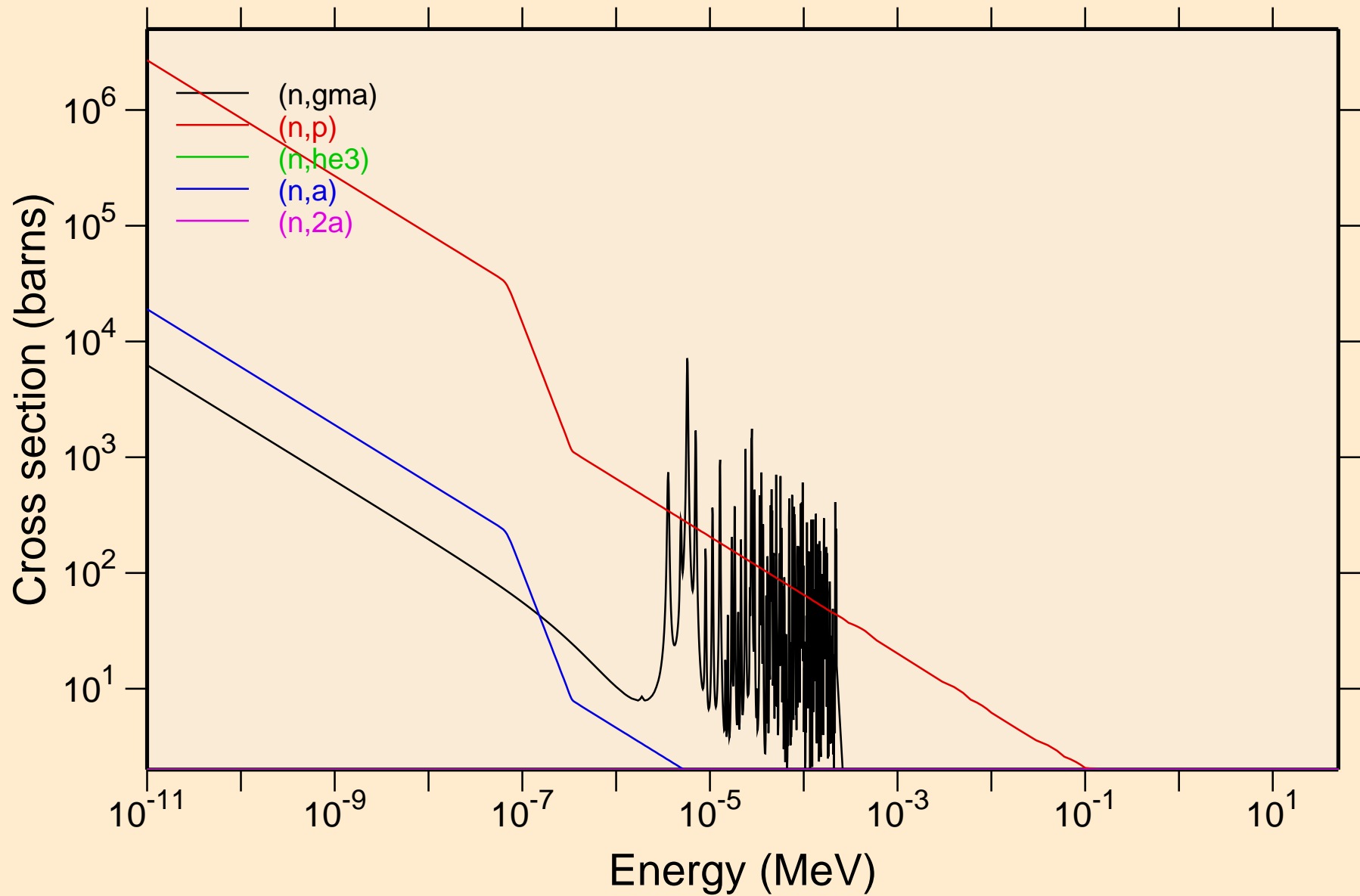


ND127 NRG TENDL-2015, AKONING
resonance absorption cross sections



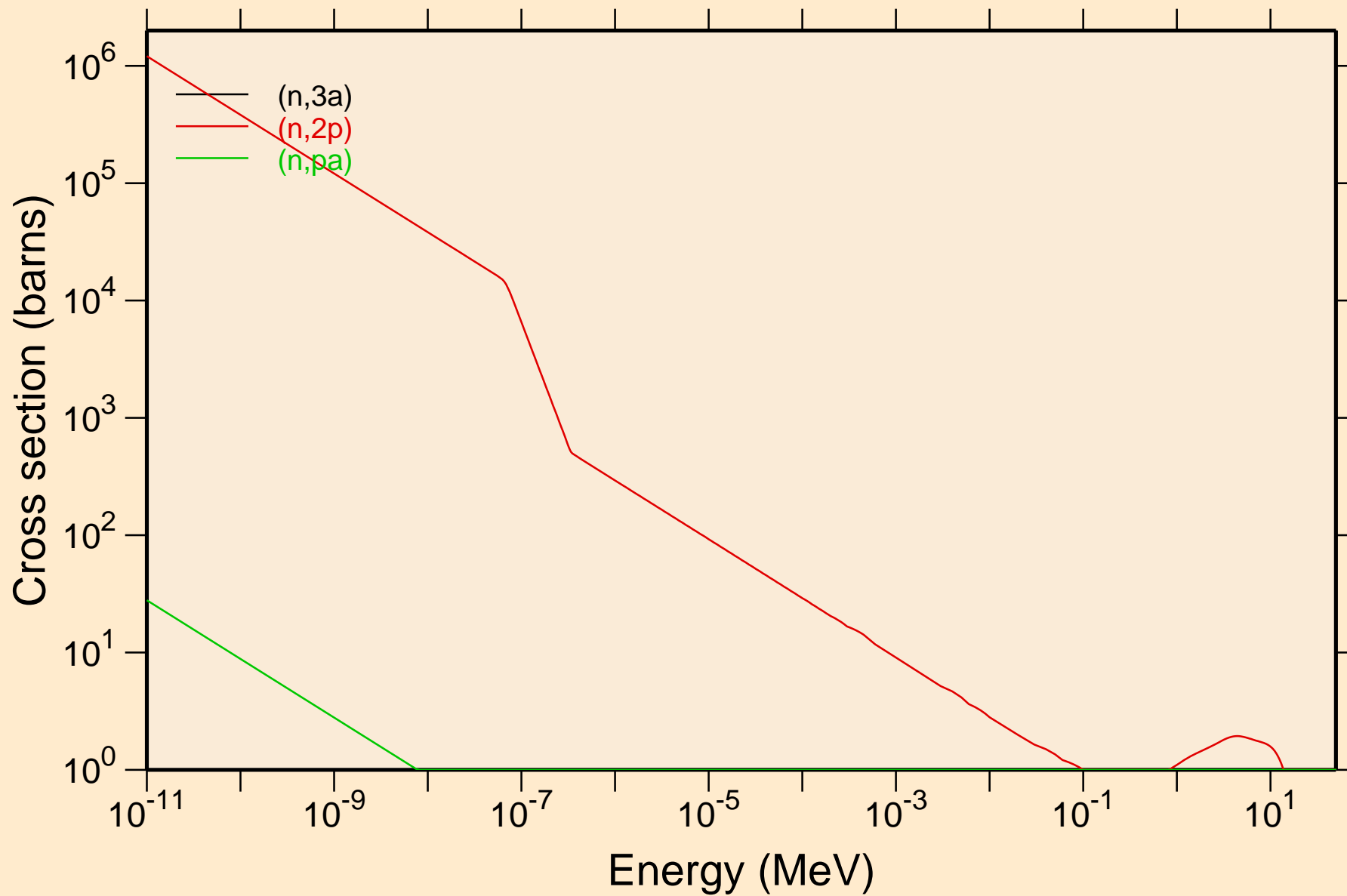
ND127 NRG TENDL-2015, AKONING

Non-threshold reactions



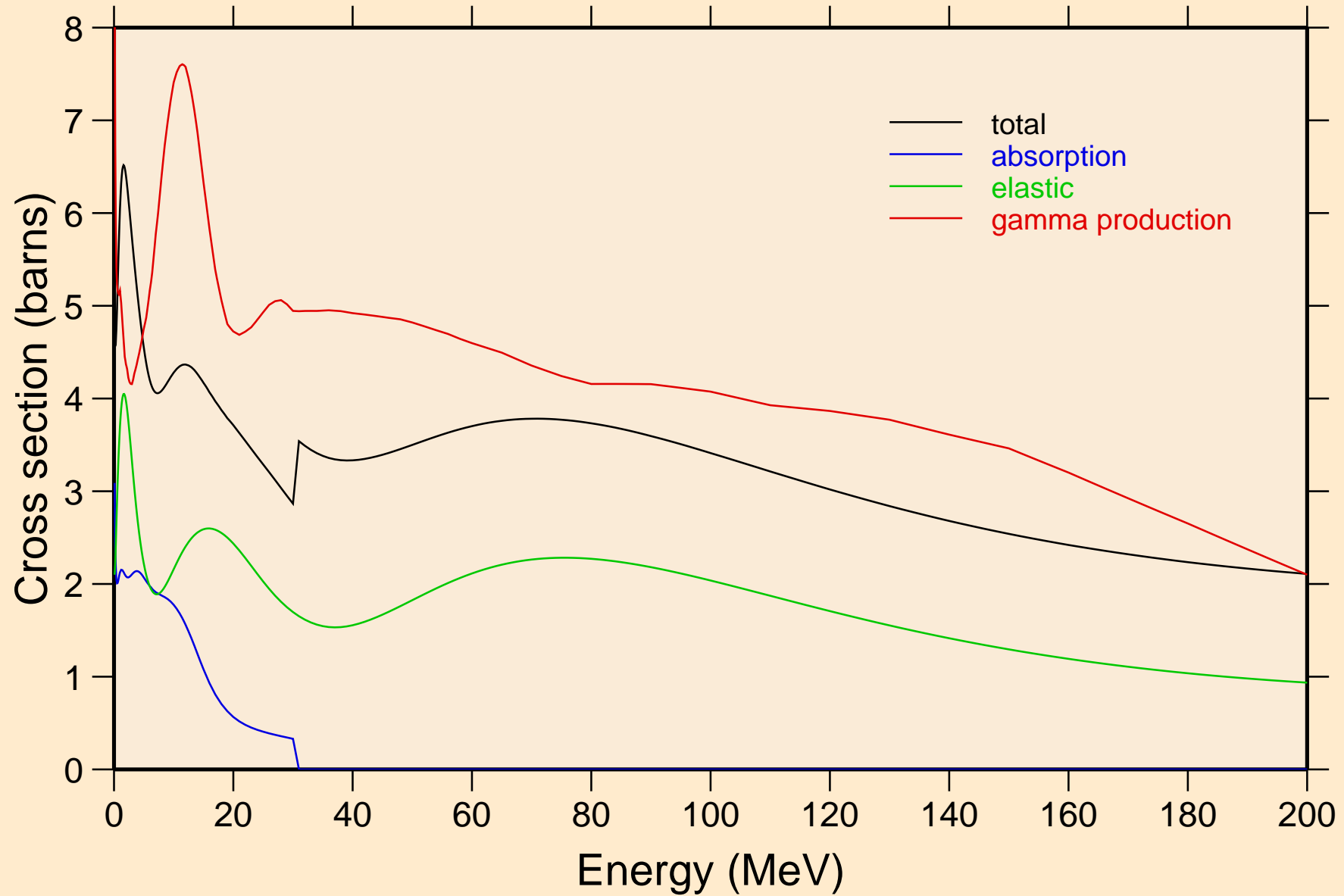
ND127 NRG TENDL-2015, AKONING

Non-threshold reactions



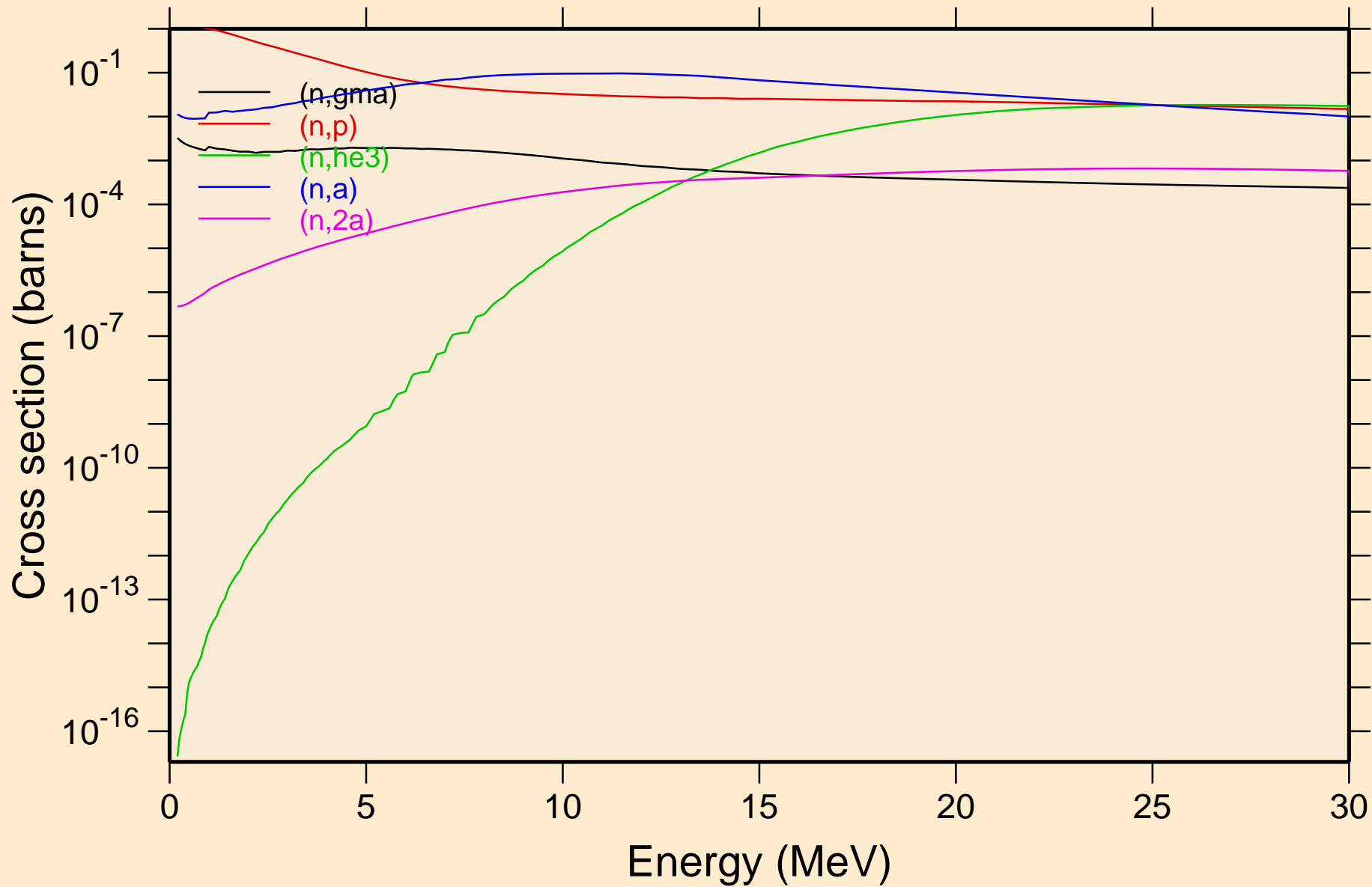
ND127 NRG TENDL-2015, AKONING

Principal cross sections



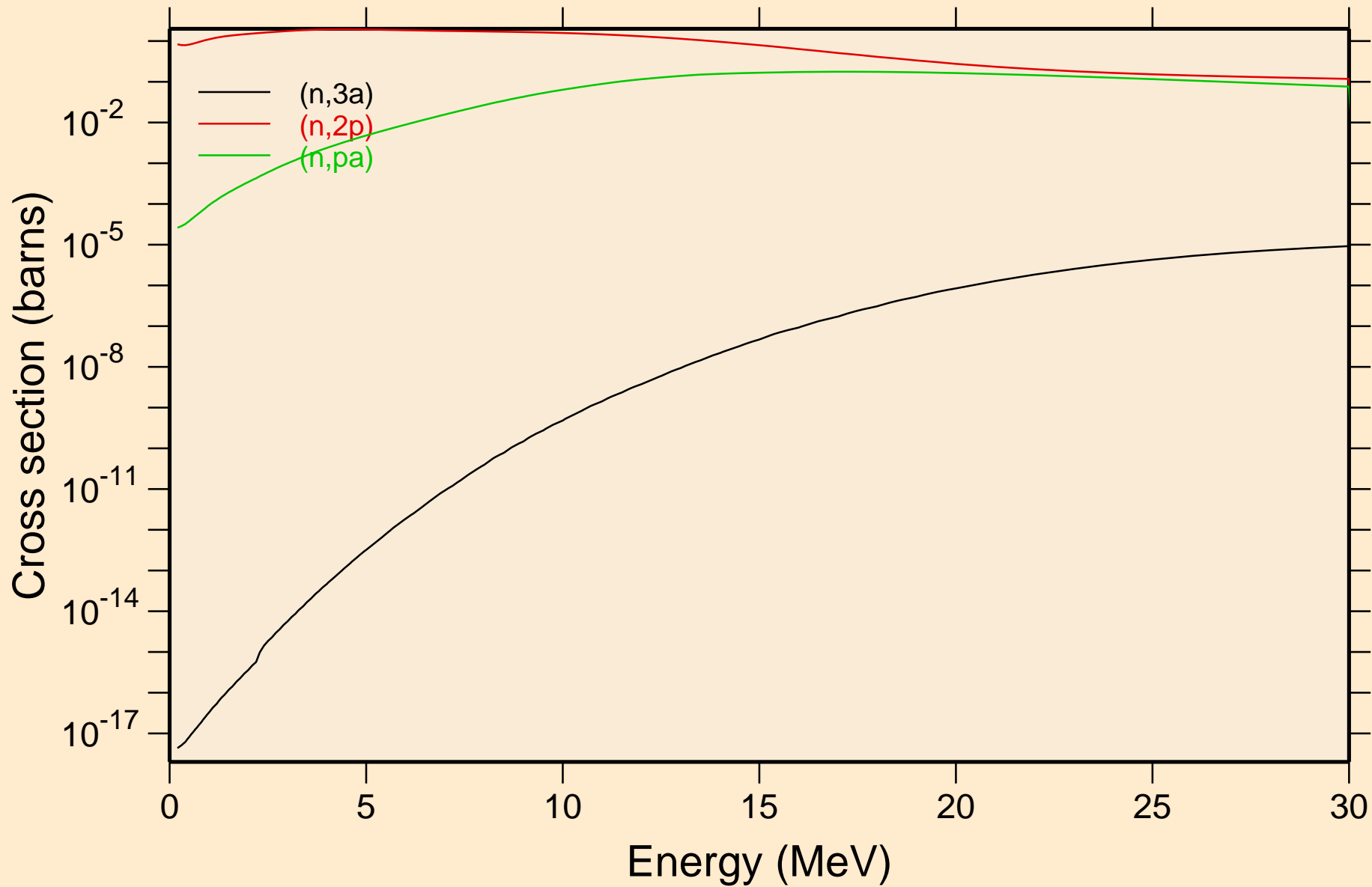
ND127 NRG TENDL-2015, AKONING

Non-threshold reactions



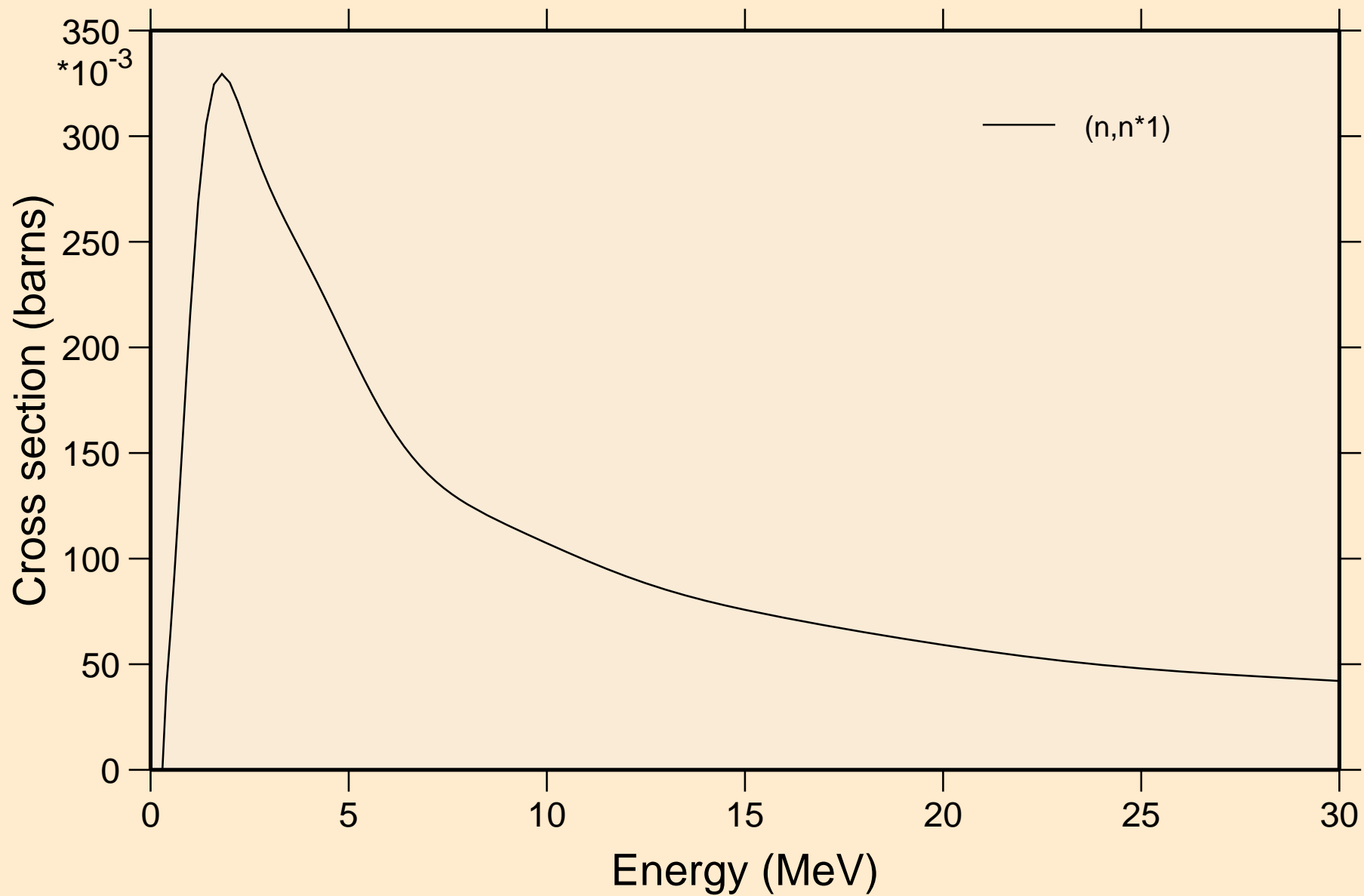
ND127 NRG TENDL-2015, AKONING

Non-threshold reactions



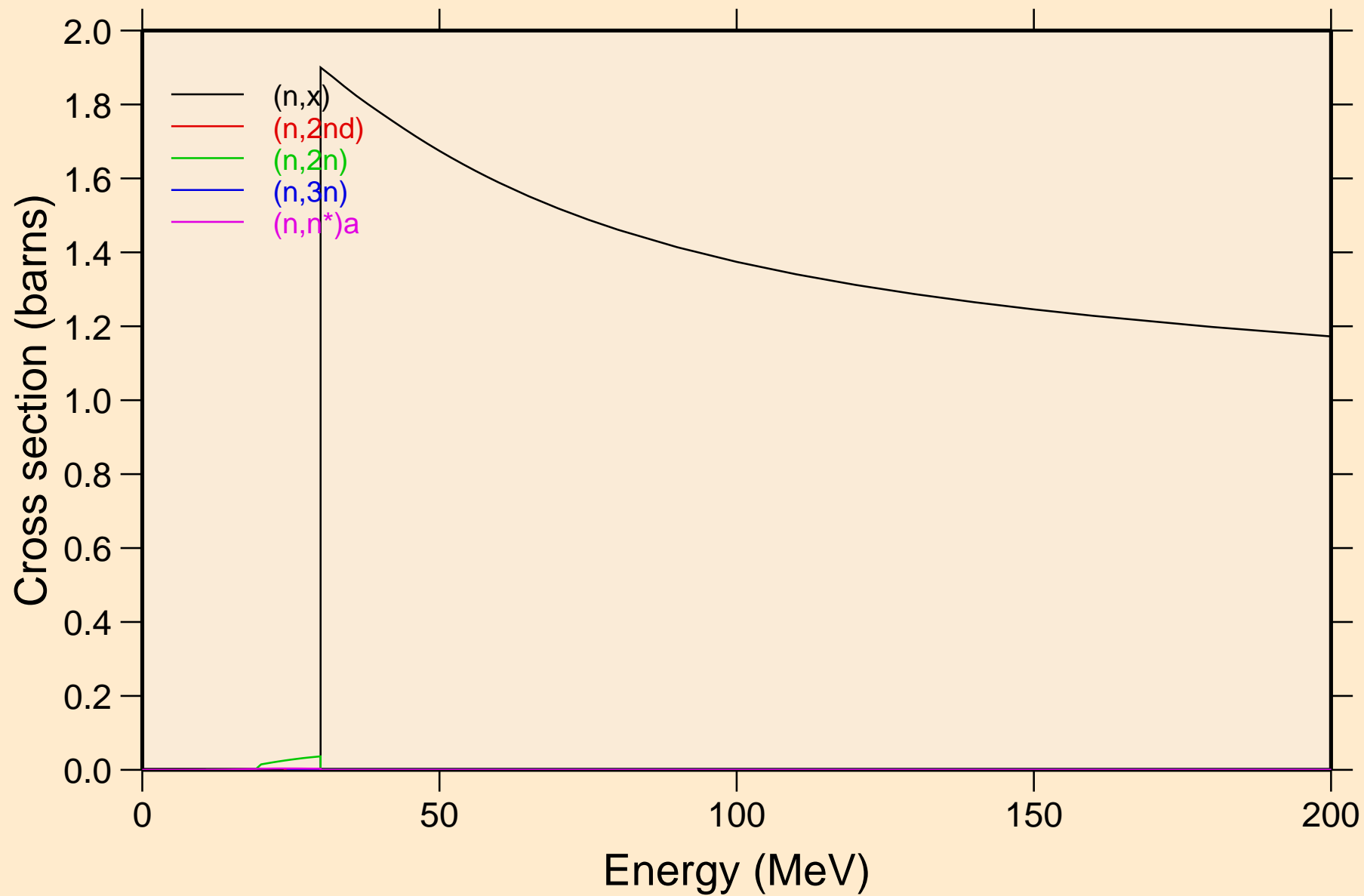
ND127 NRG TENDL-2015, AKONING

Inelastic levels



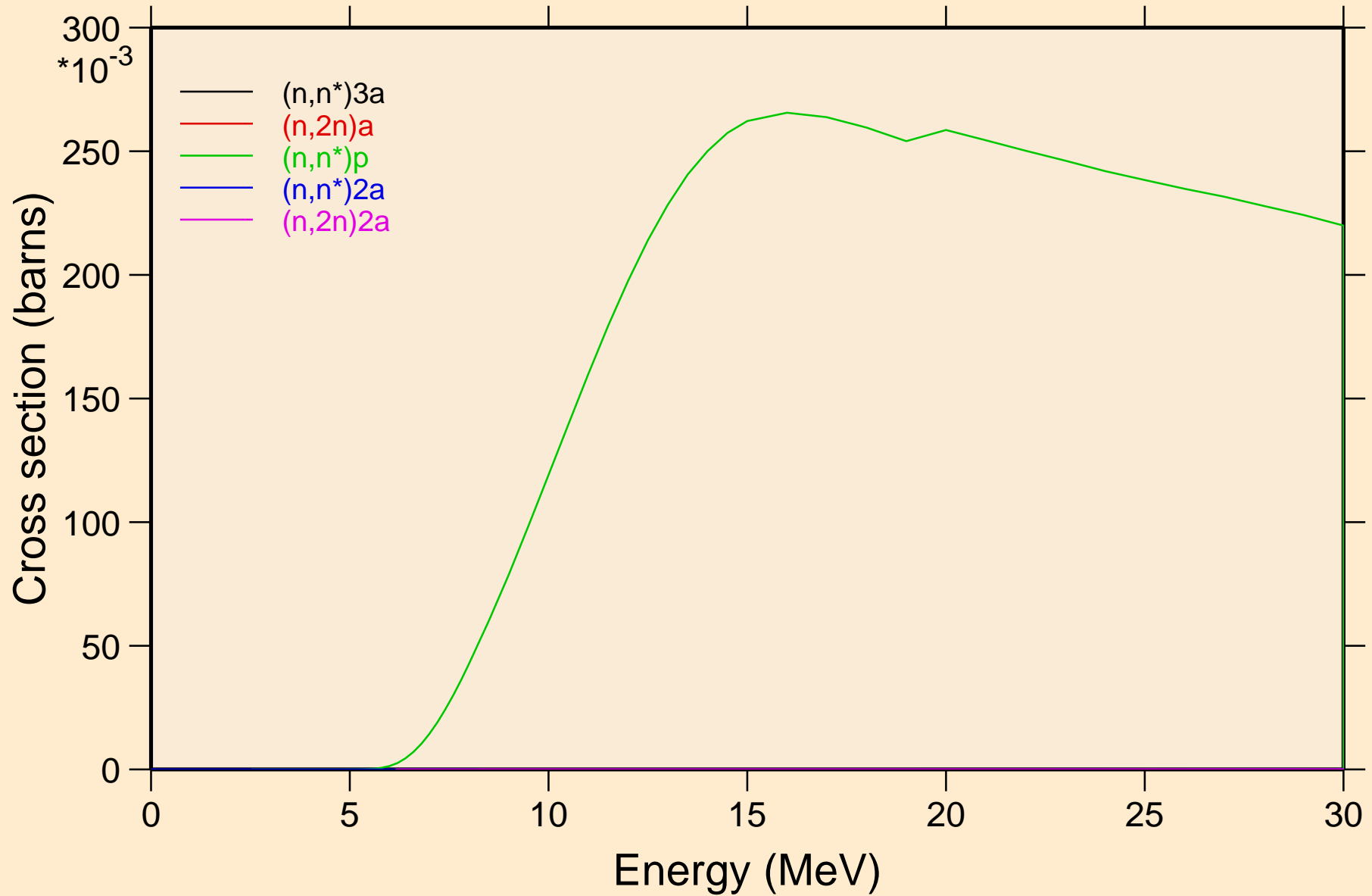
ND127 NRG TENDL-2015, AKONING

Threshold reactions



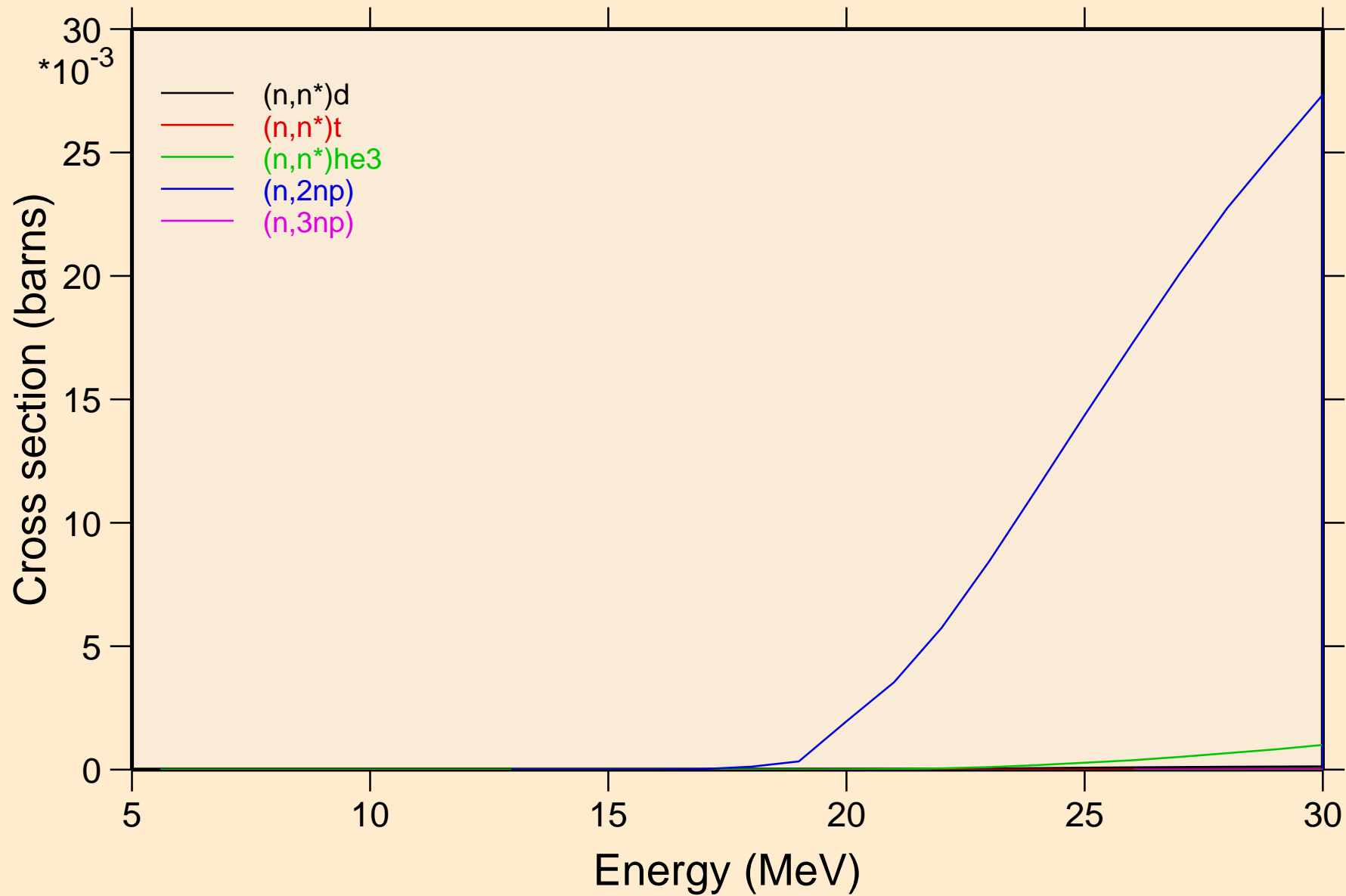
ND127 NRG TENDL-2015, AKONING

Threshold reactions



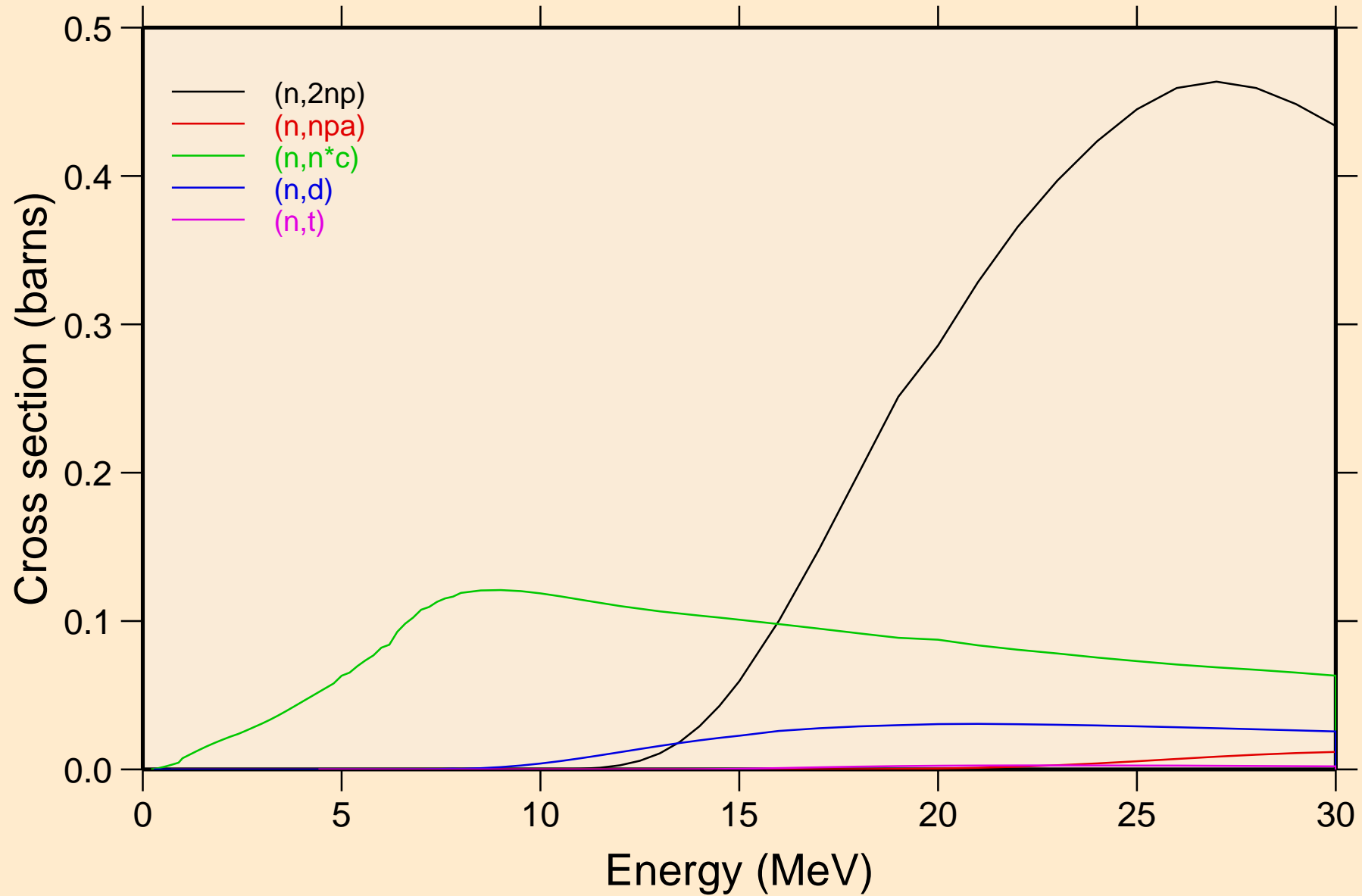
ND127 NRG TENDL-2015, AKONING

Threshold reactions



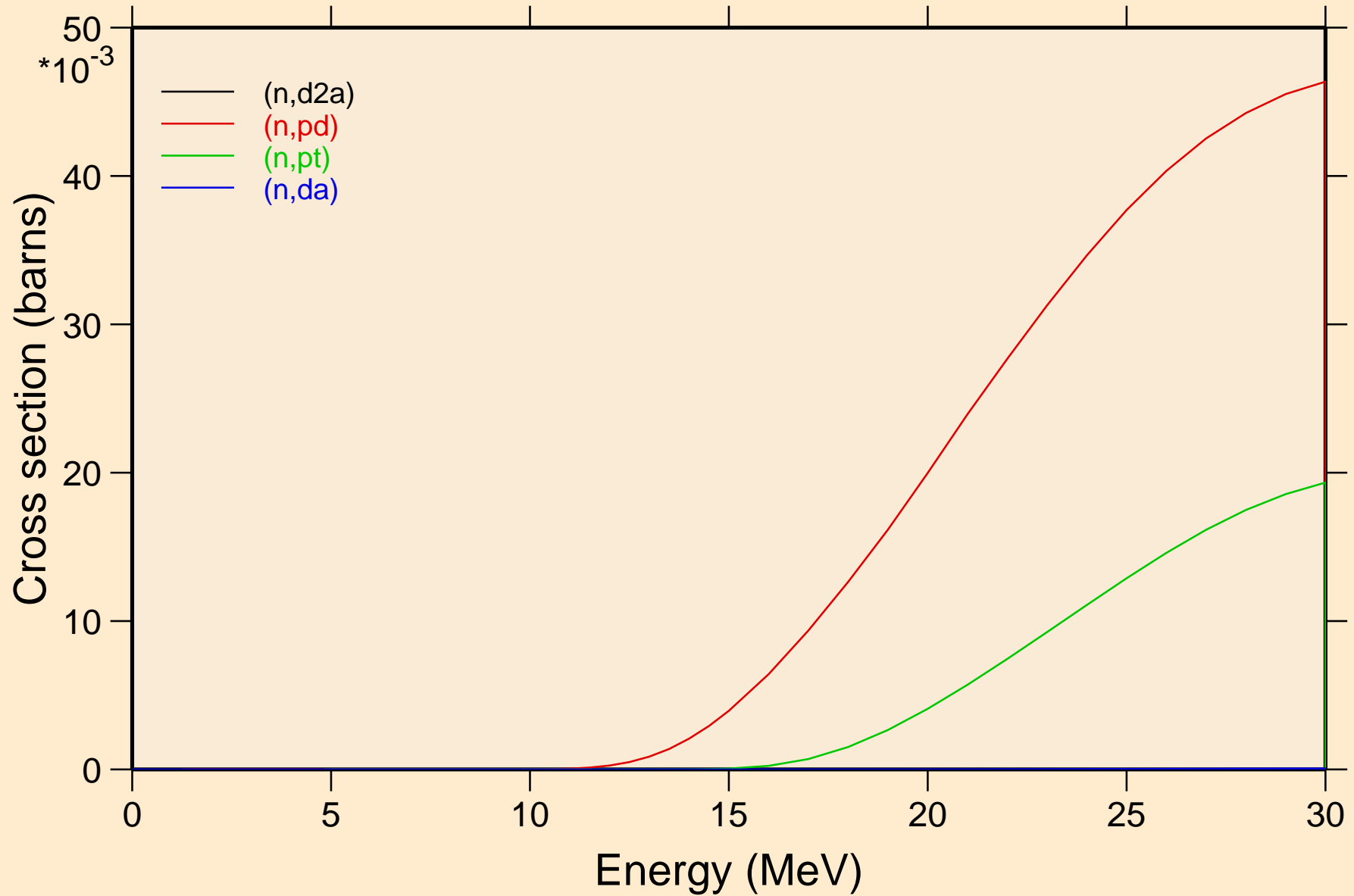
ND127 NRG TENDL-2015, AKONING

Threshold reactions

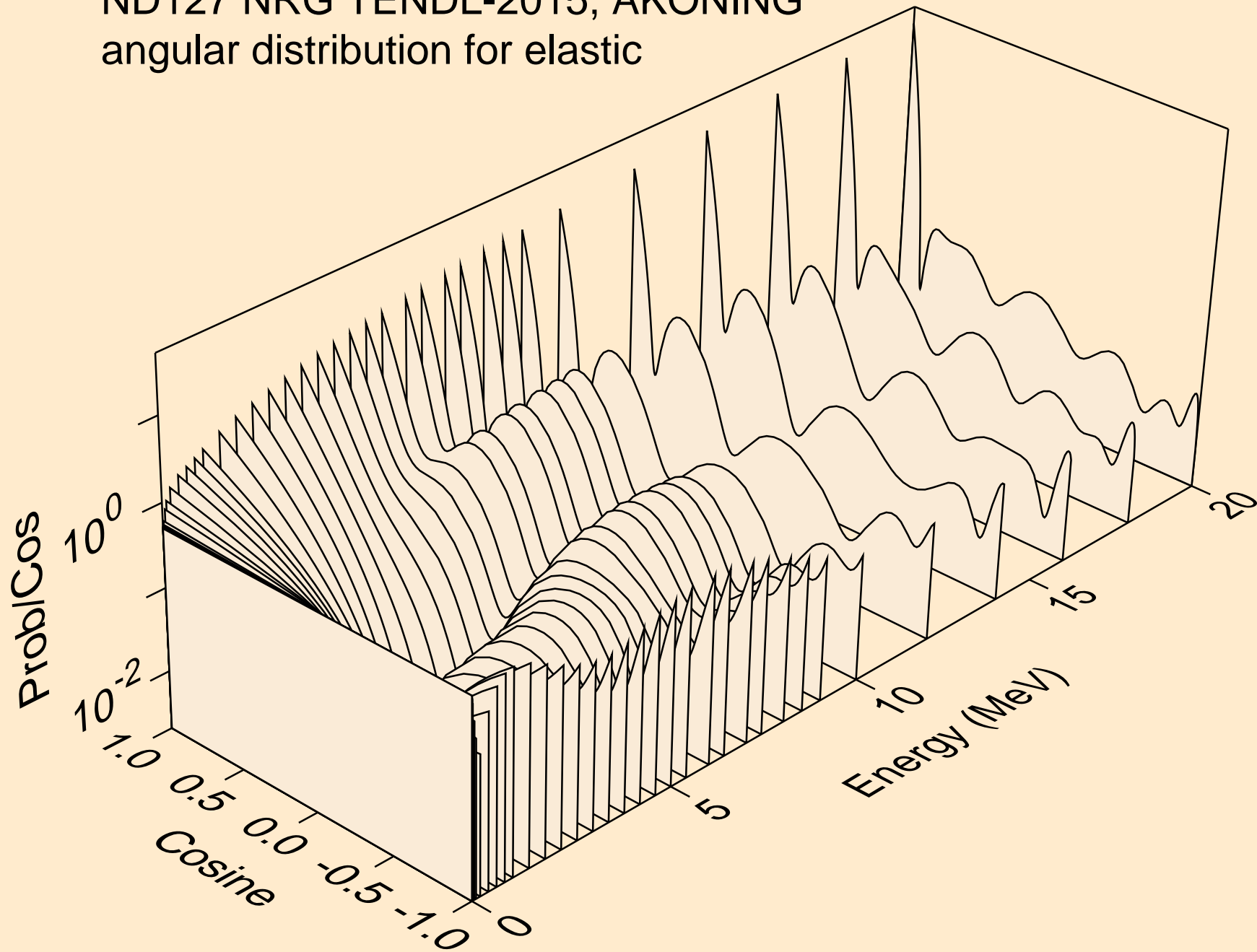


ND127 NRG TENDL-2015, AKONING

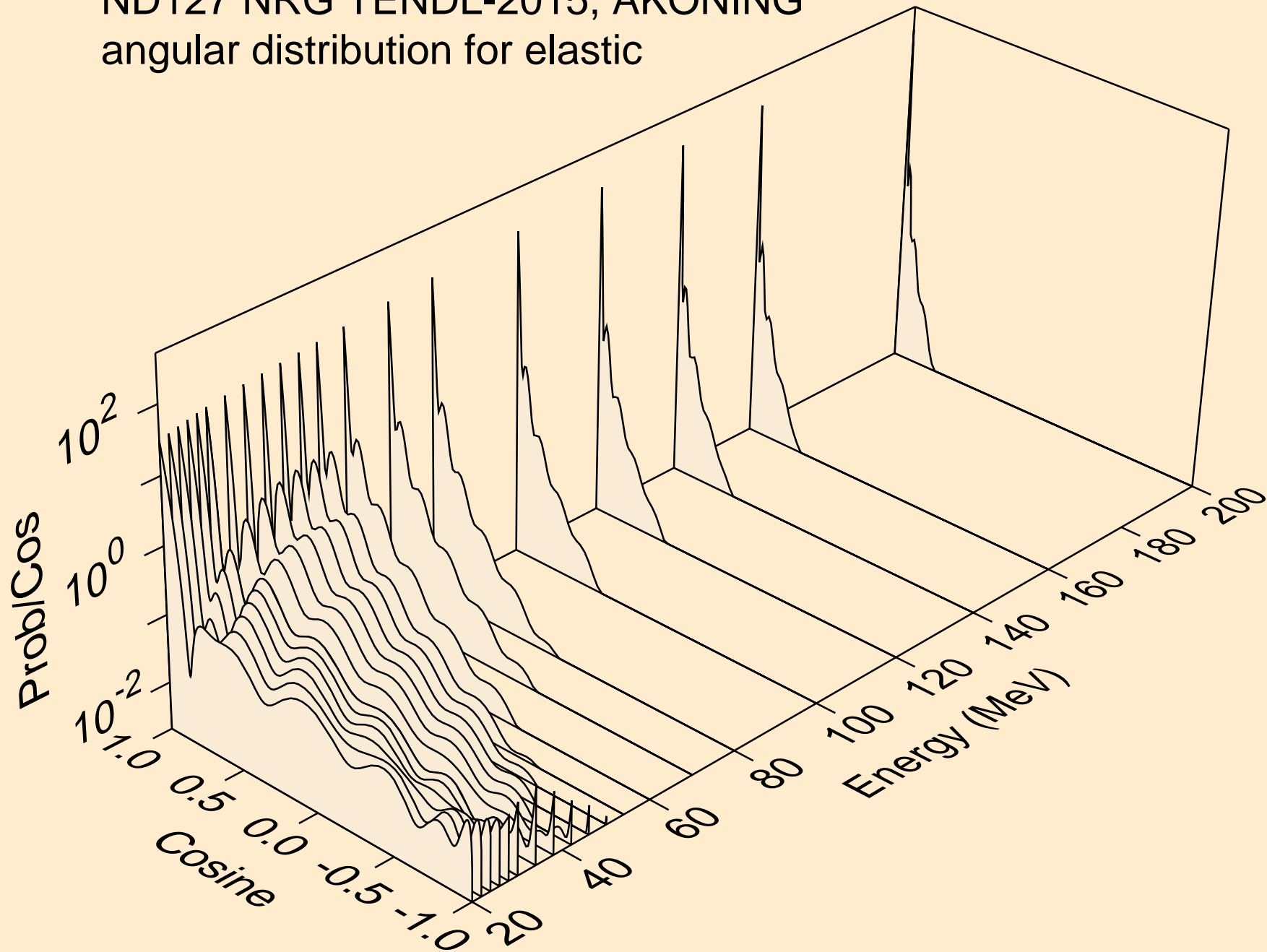
Threshold reactions



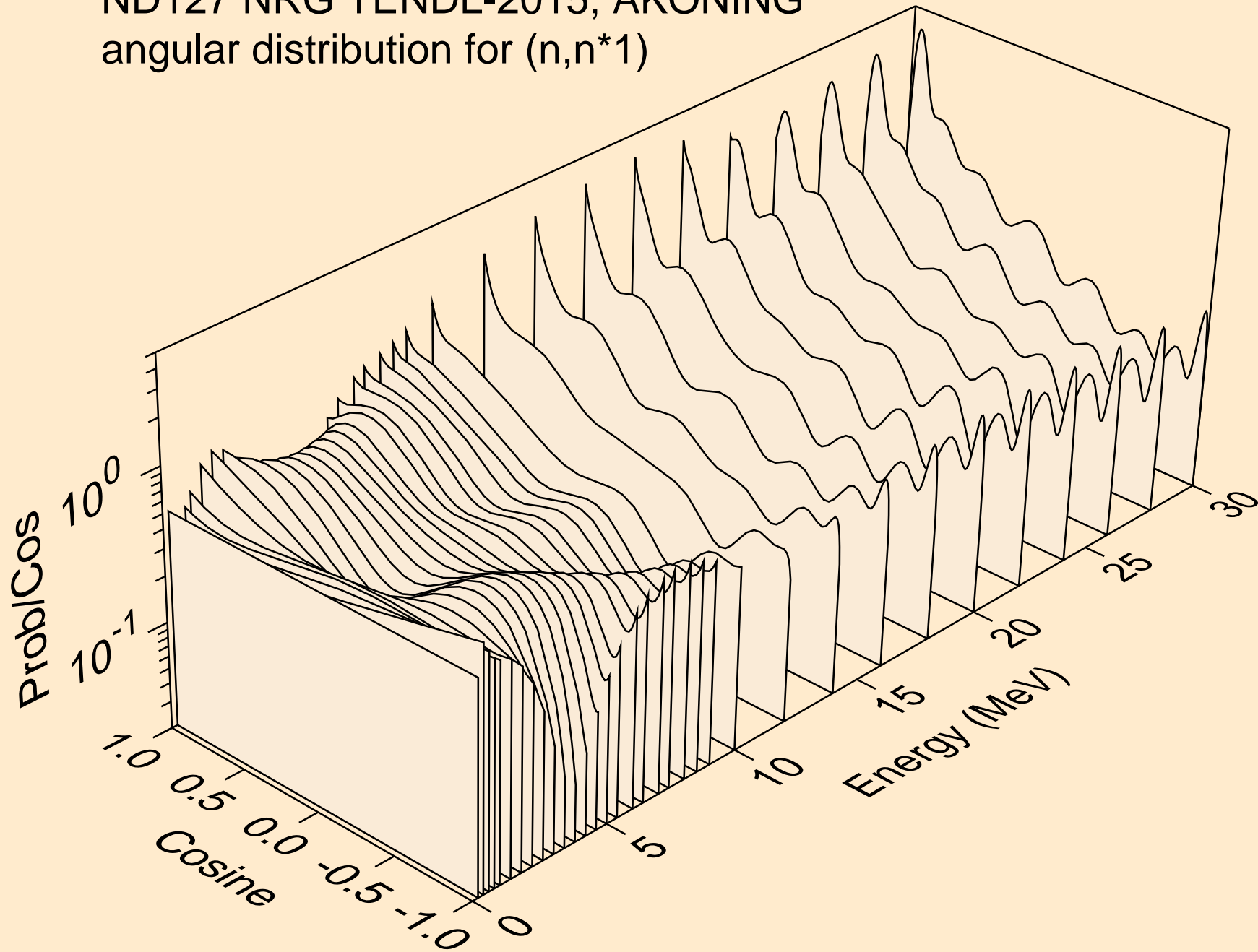
ND127 NRG TENDL-2015, AKONING
angular distribution for elastic



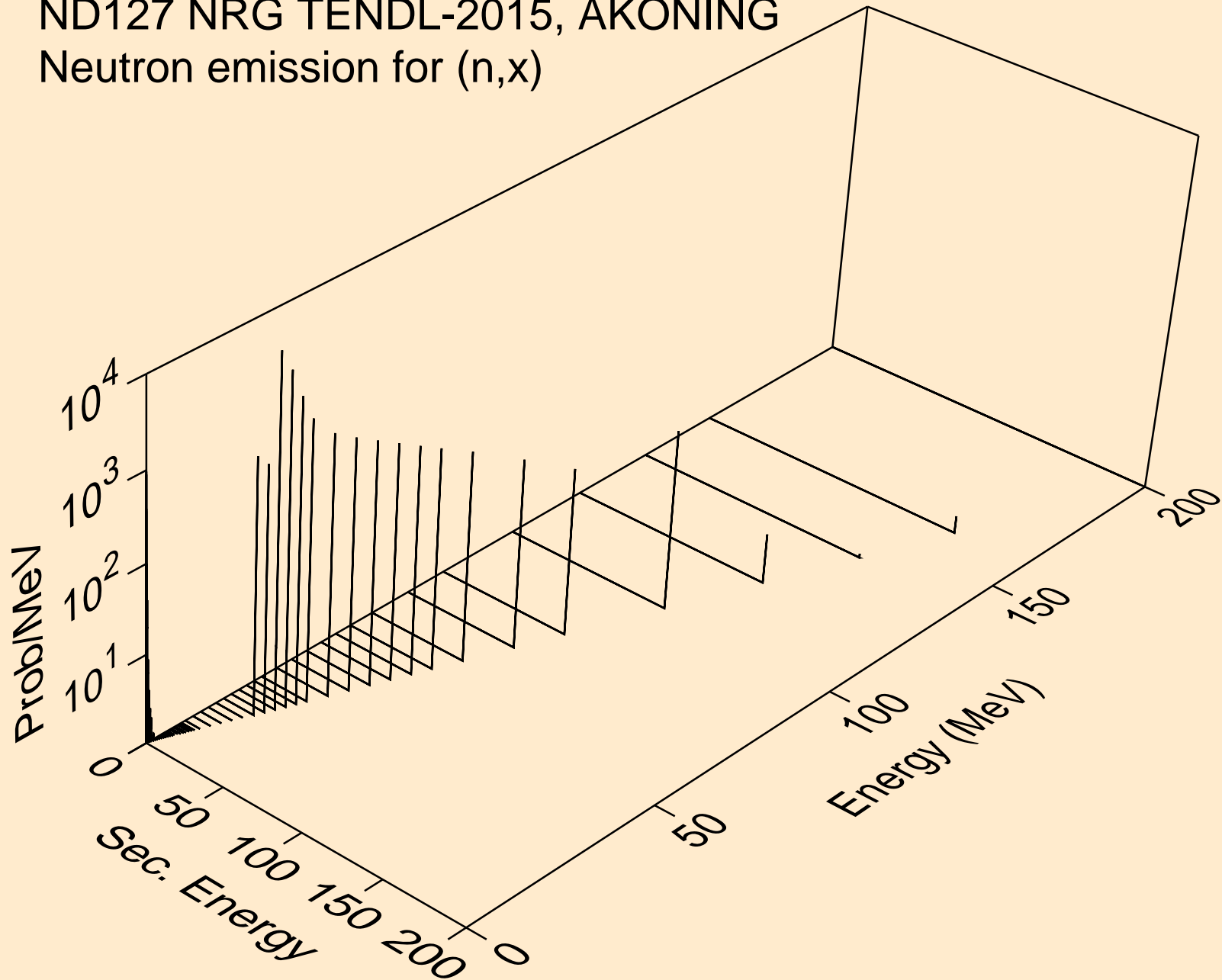
ND127 NRG TENDL-2015, AKONING
angular distribution for elastic



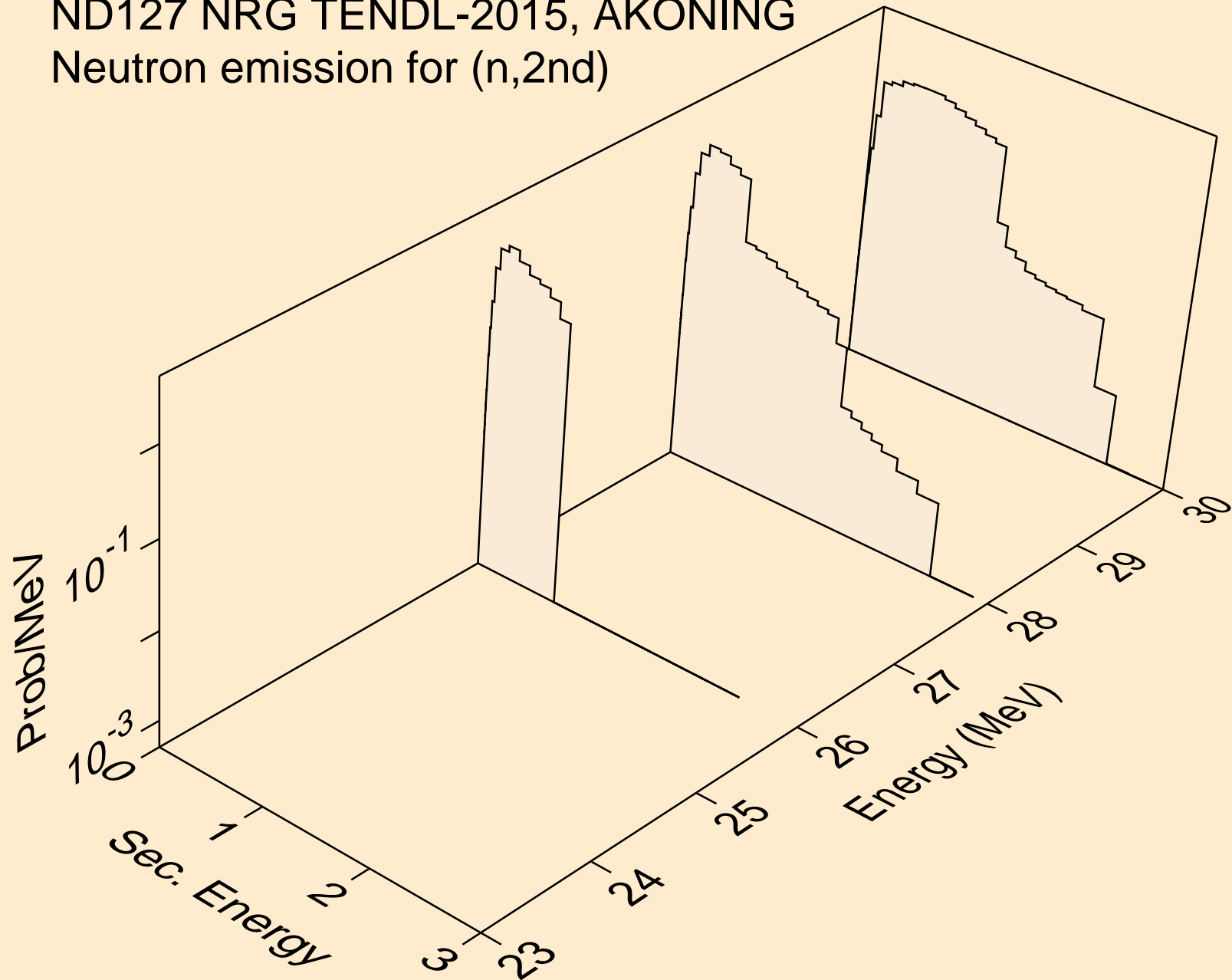
ND127 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



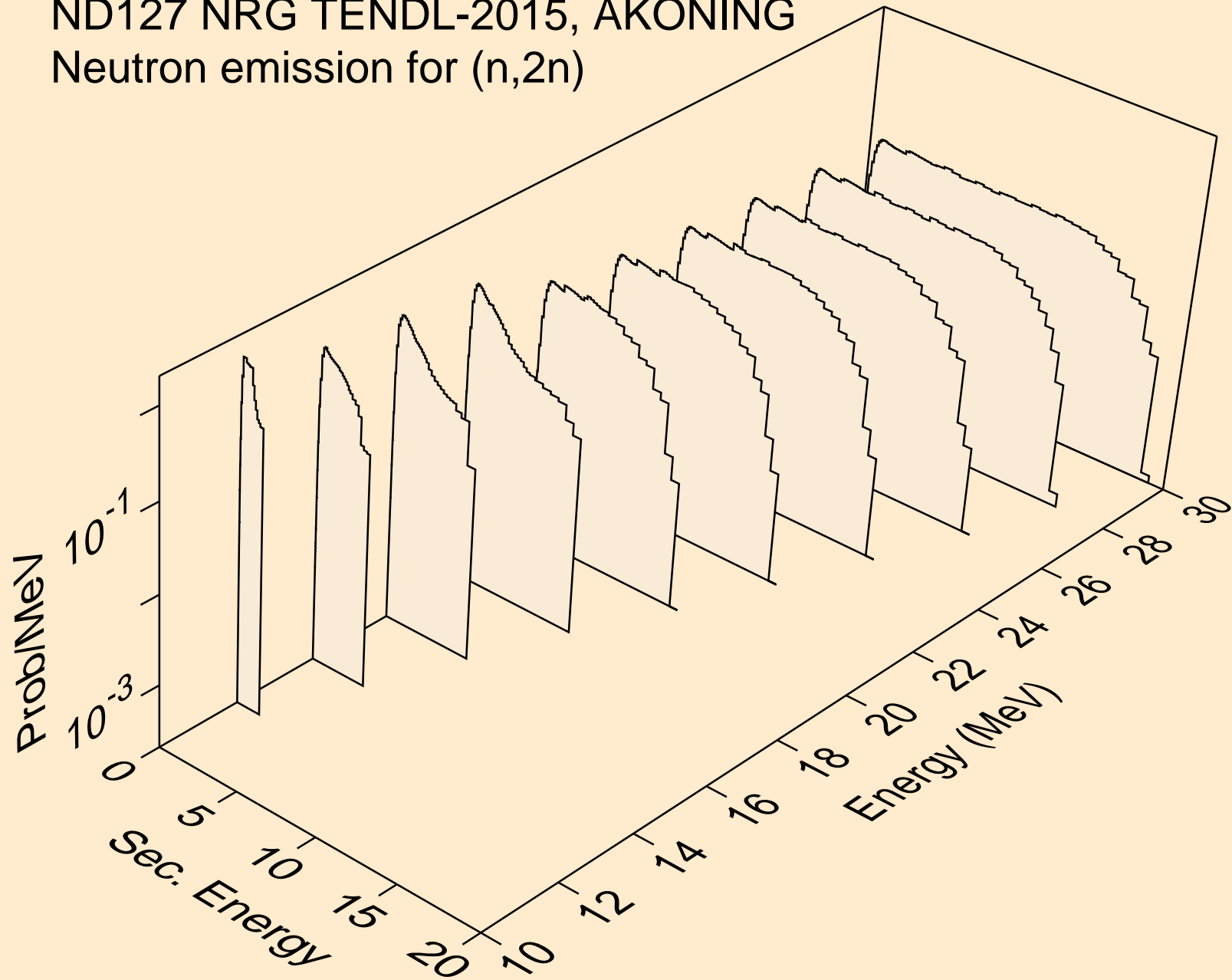
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



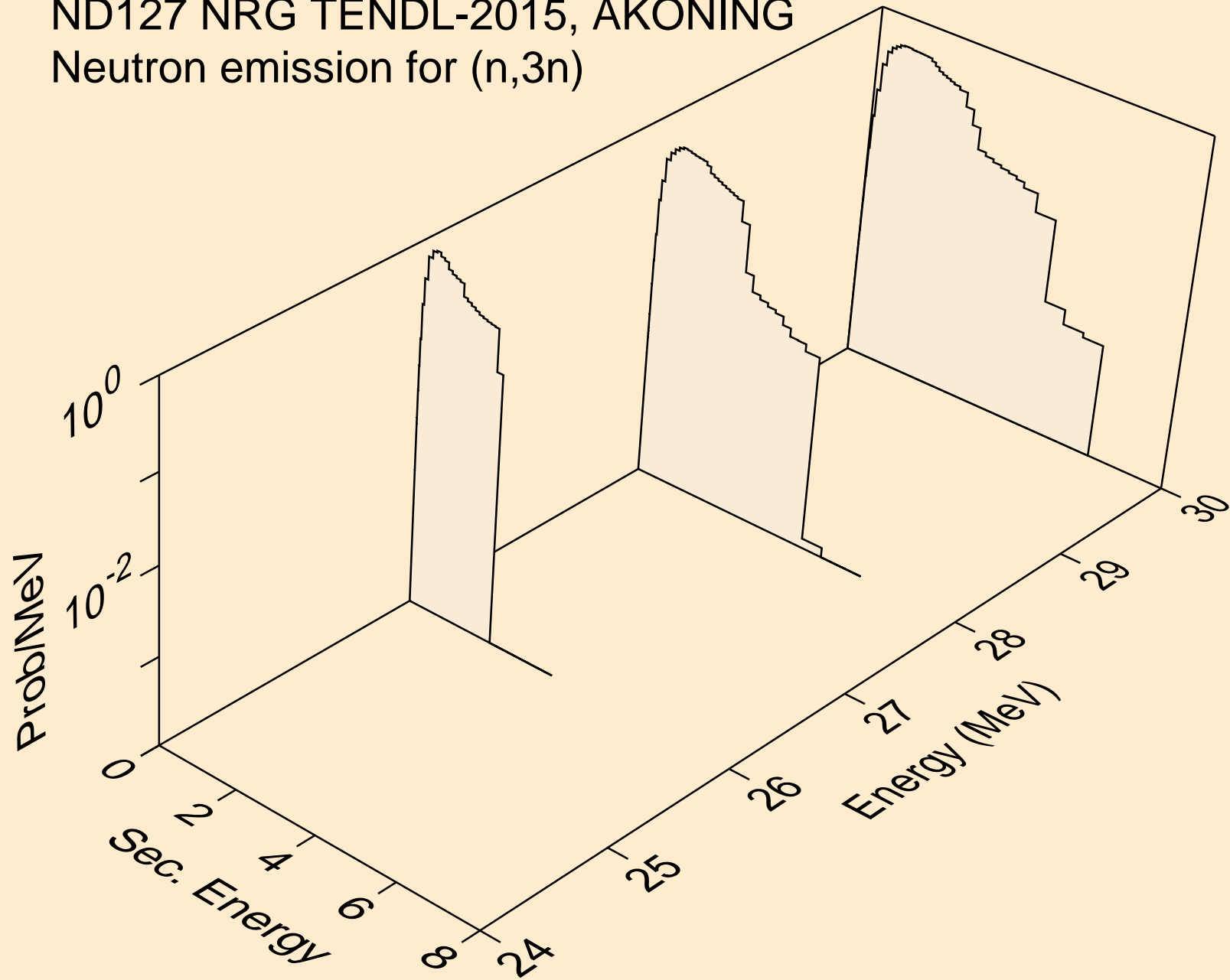
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



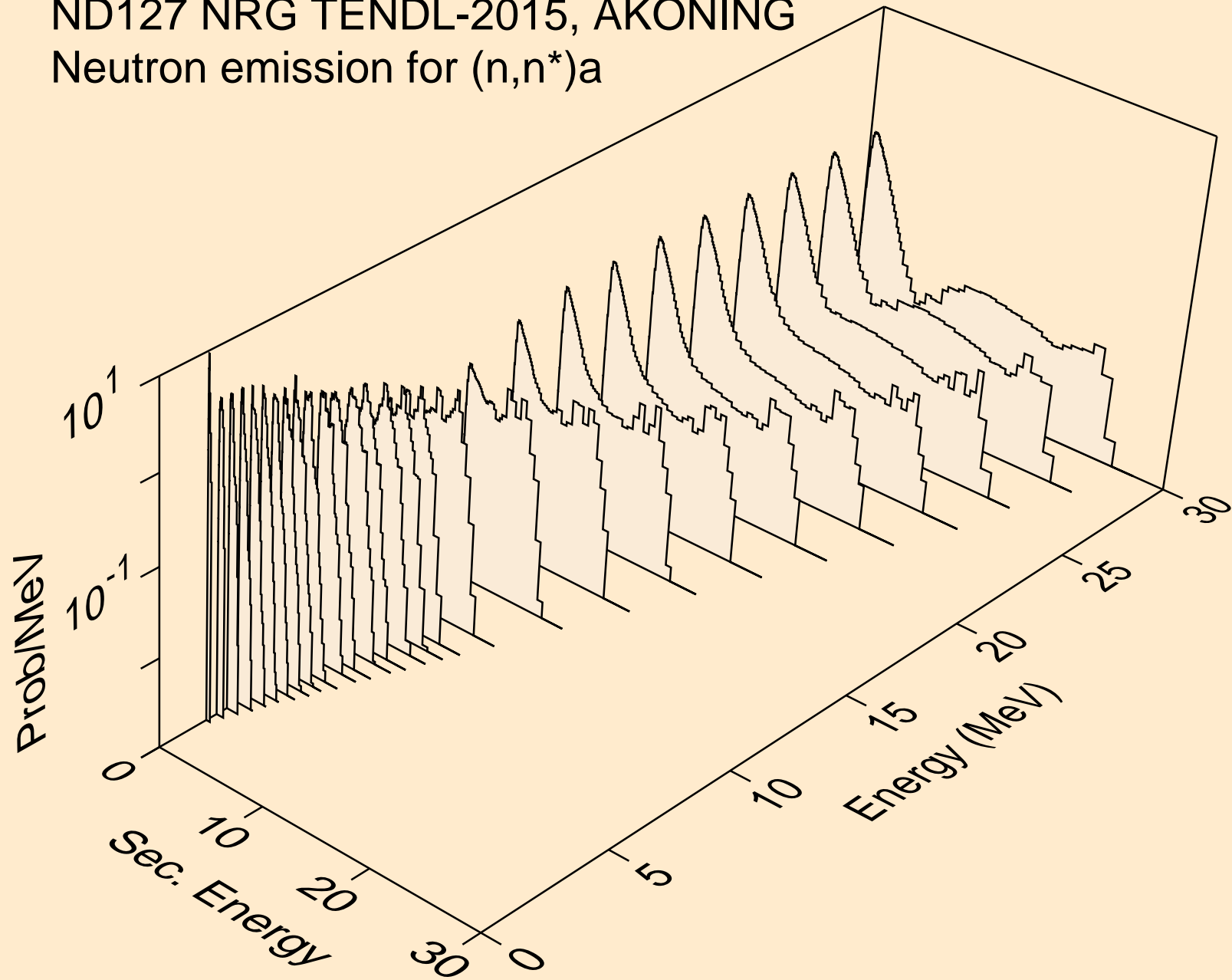
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



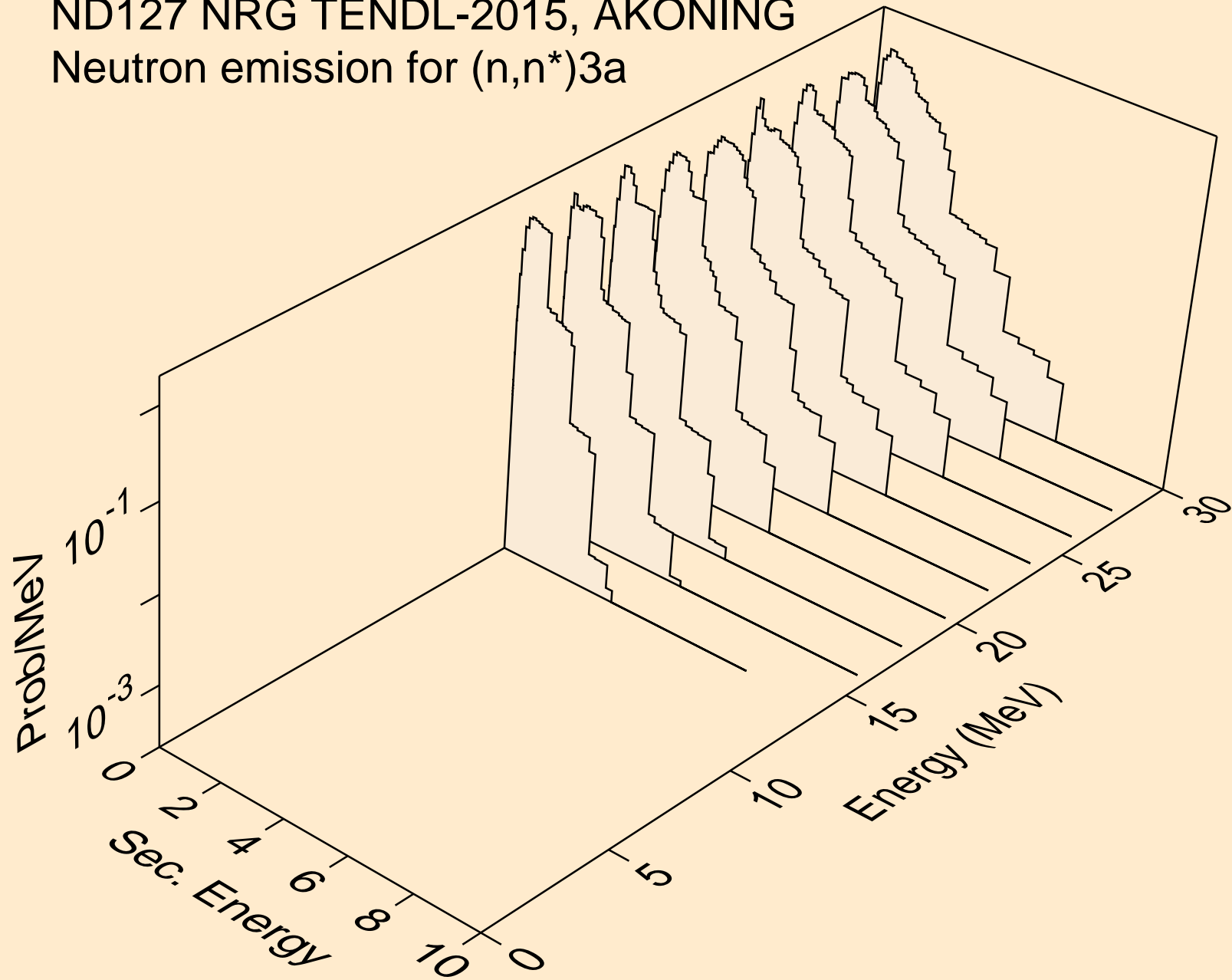
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



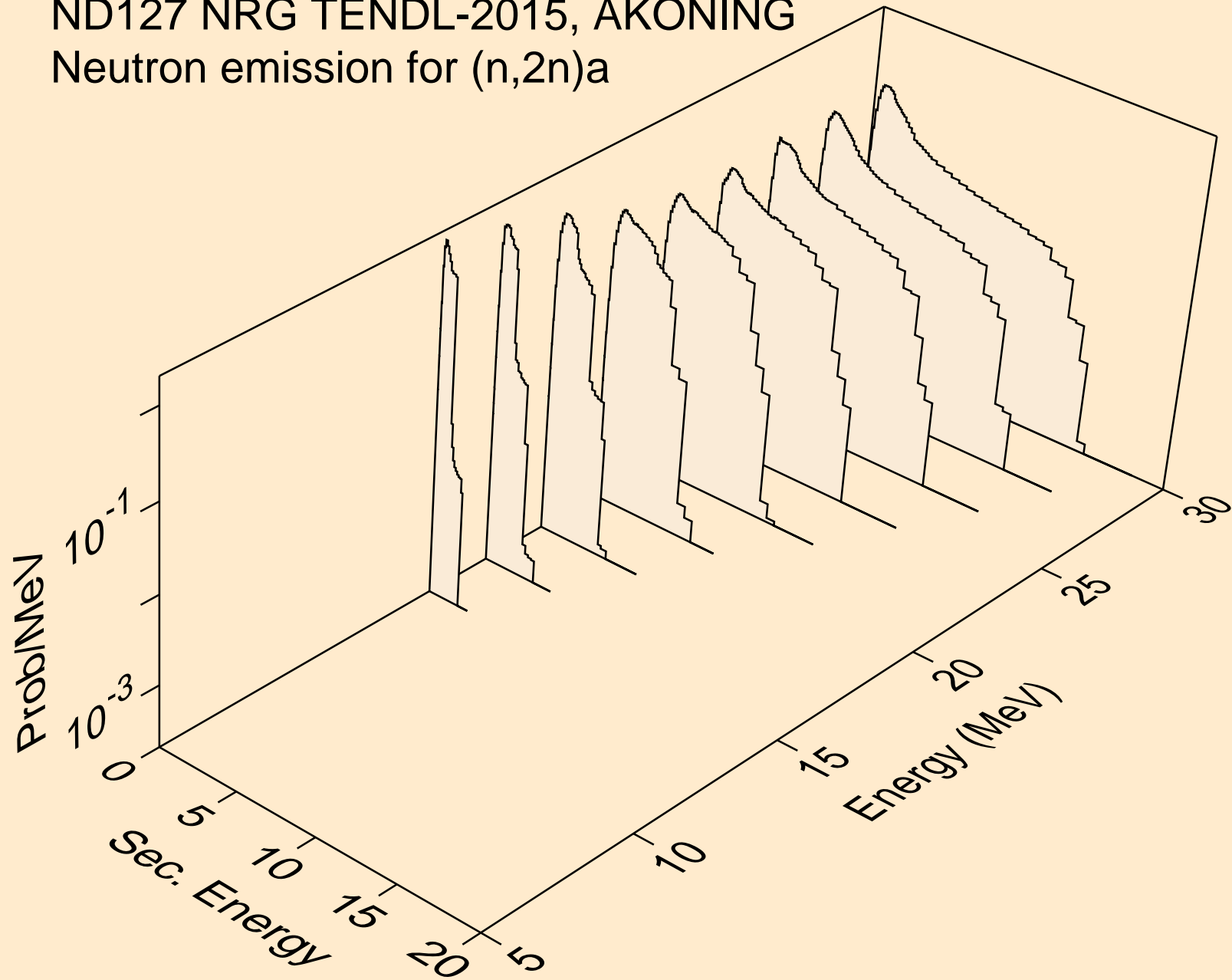
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



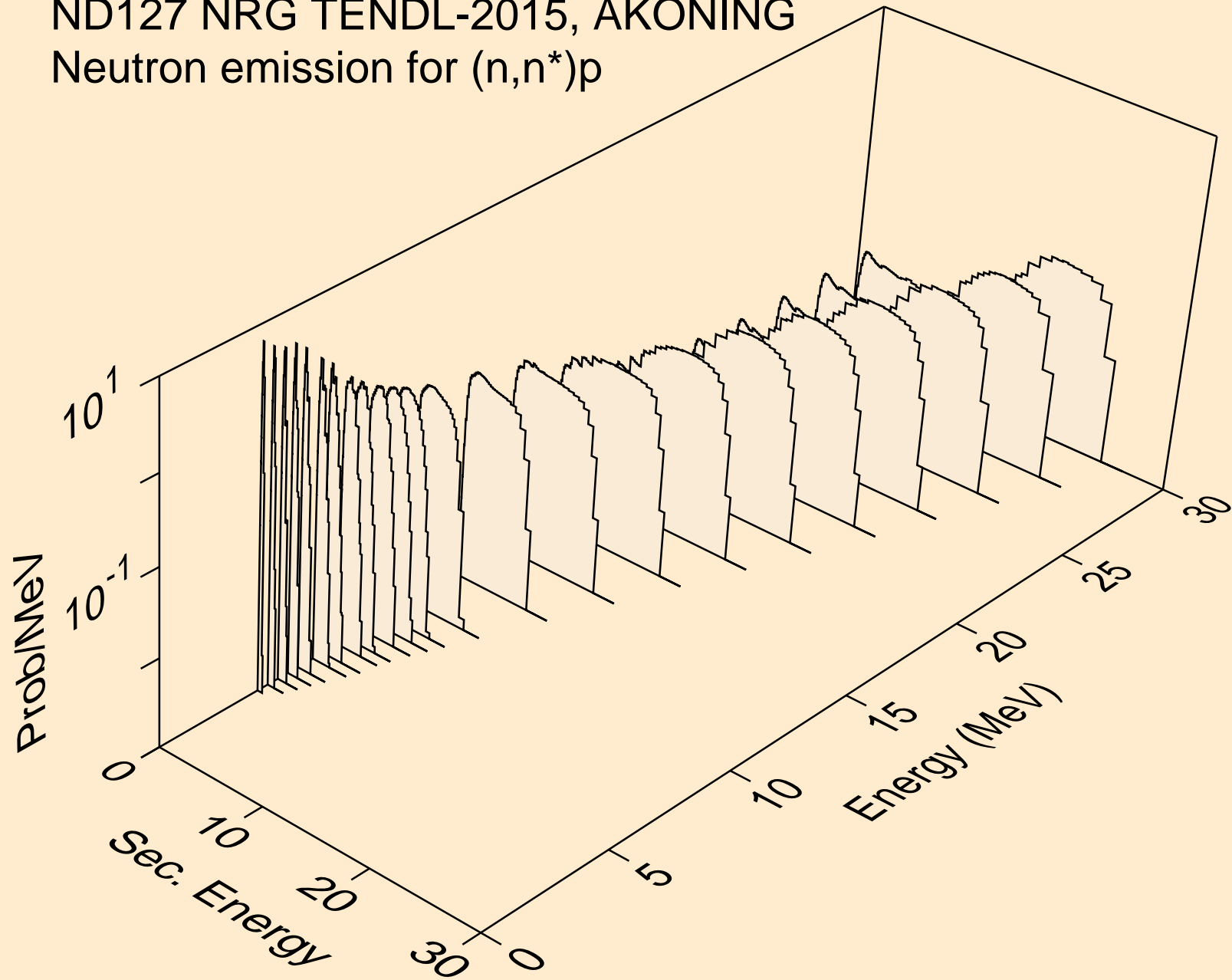
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



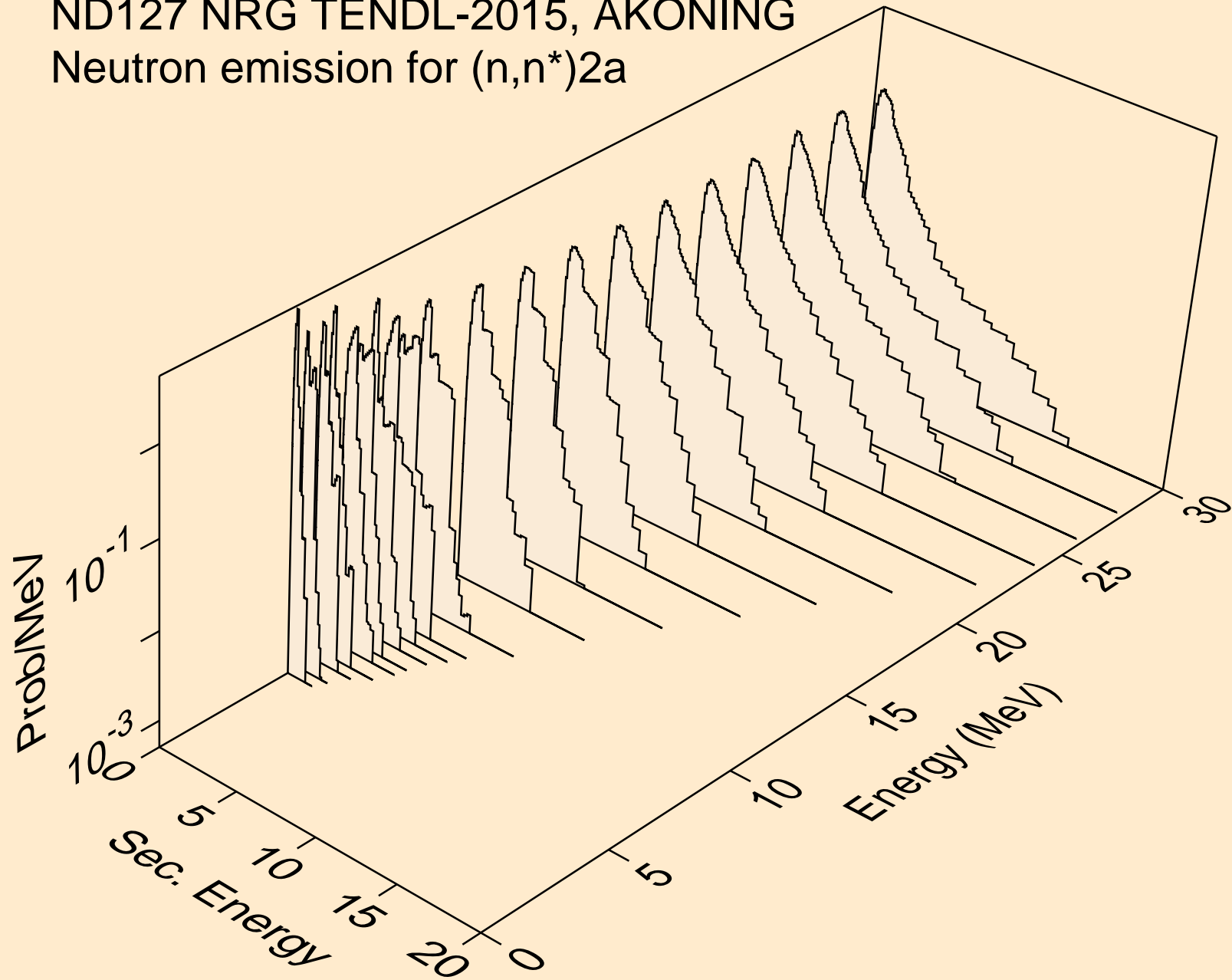
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



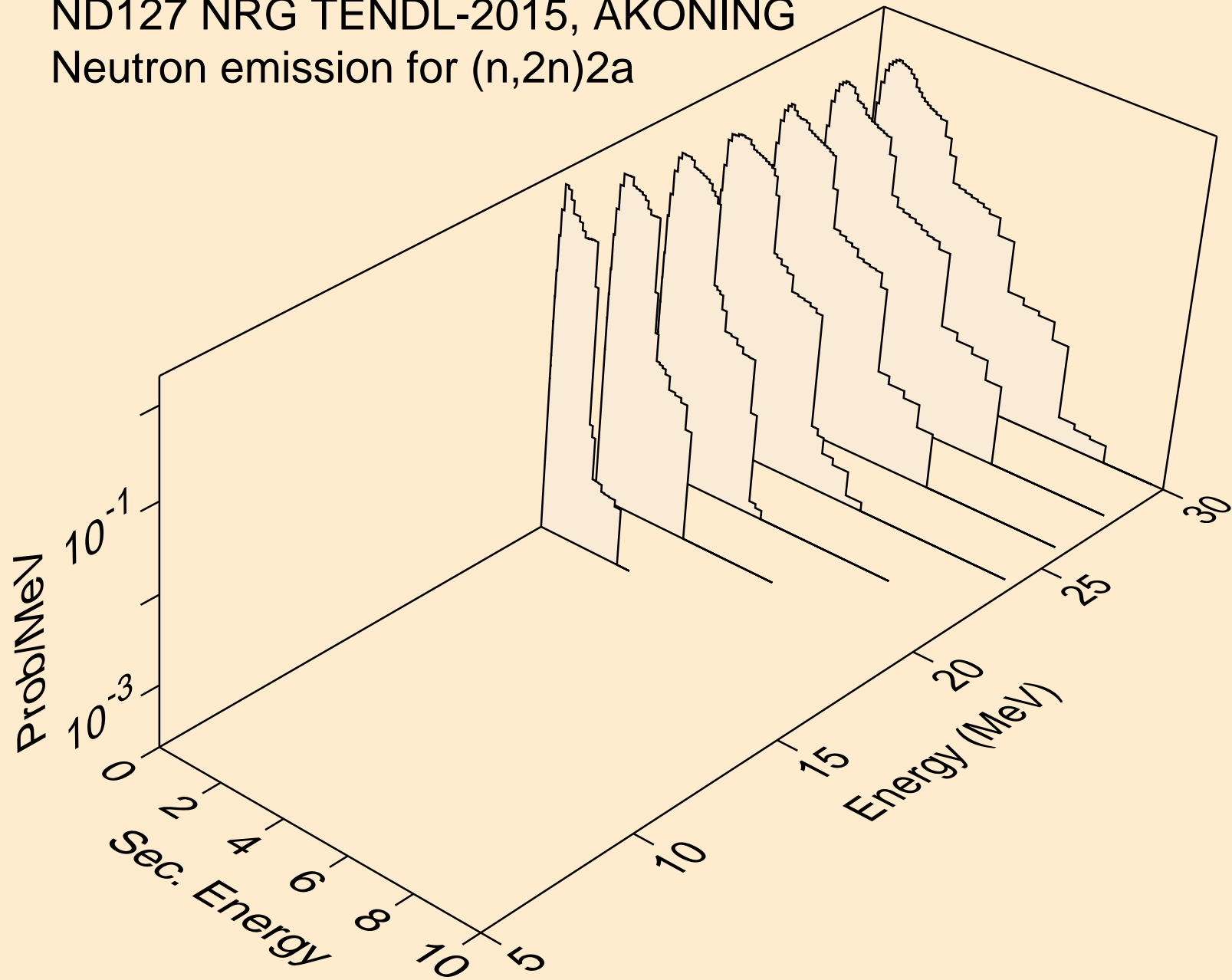
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



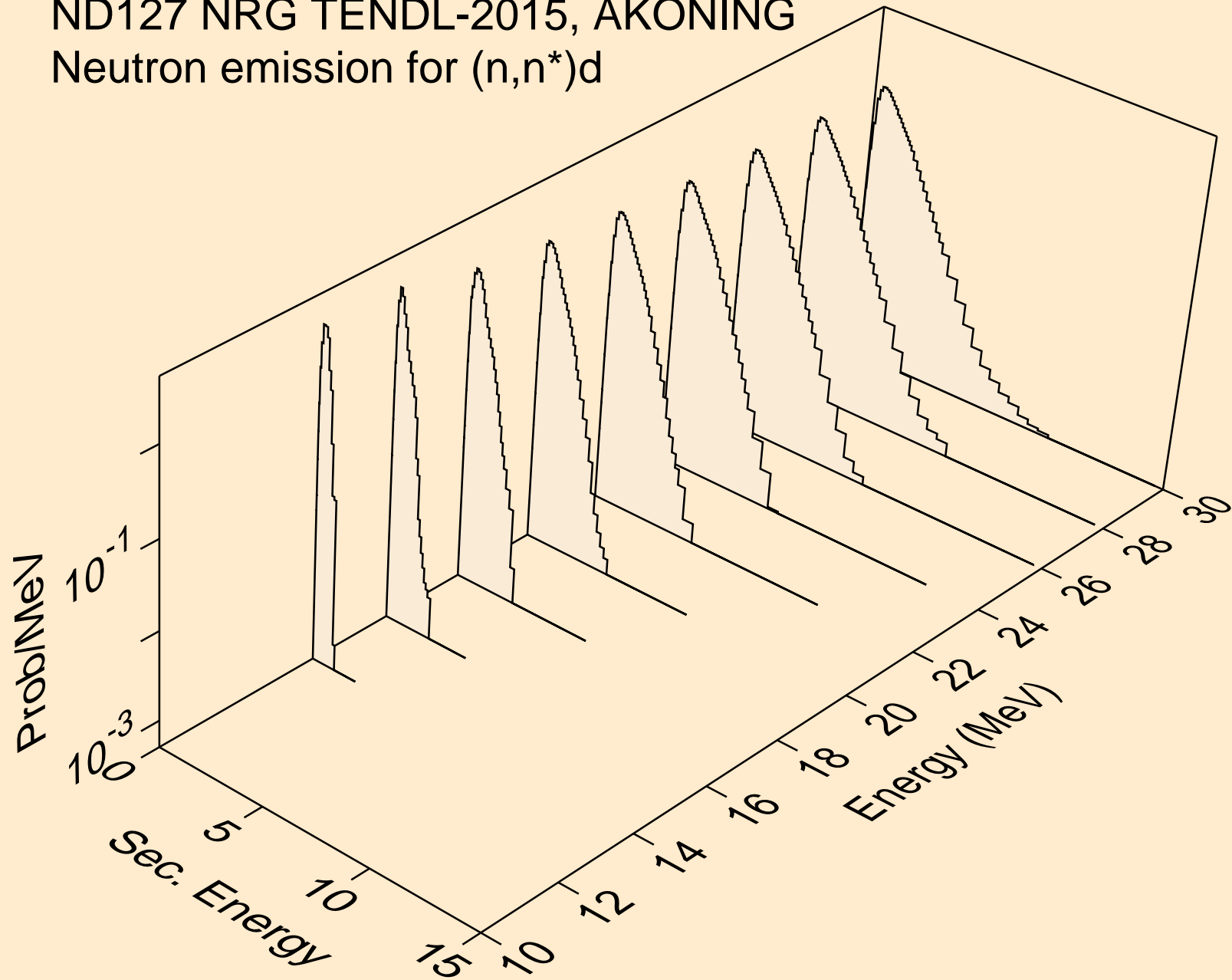
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



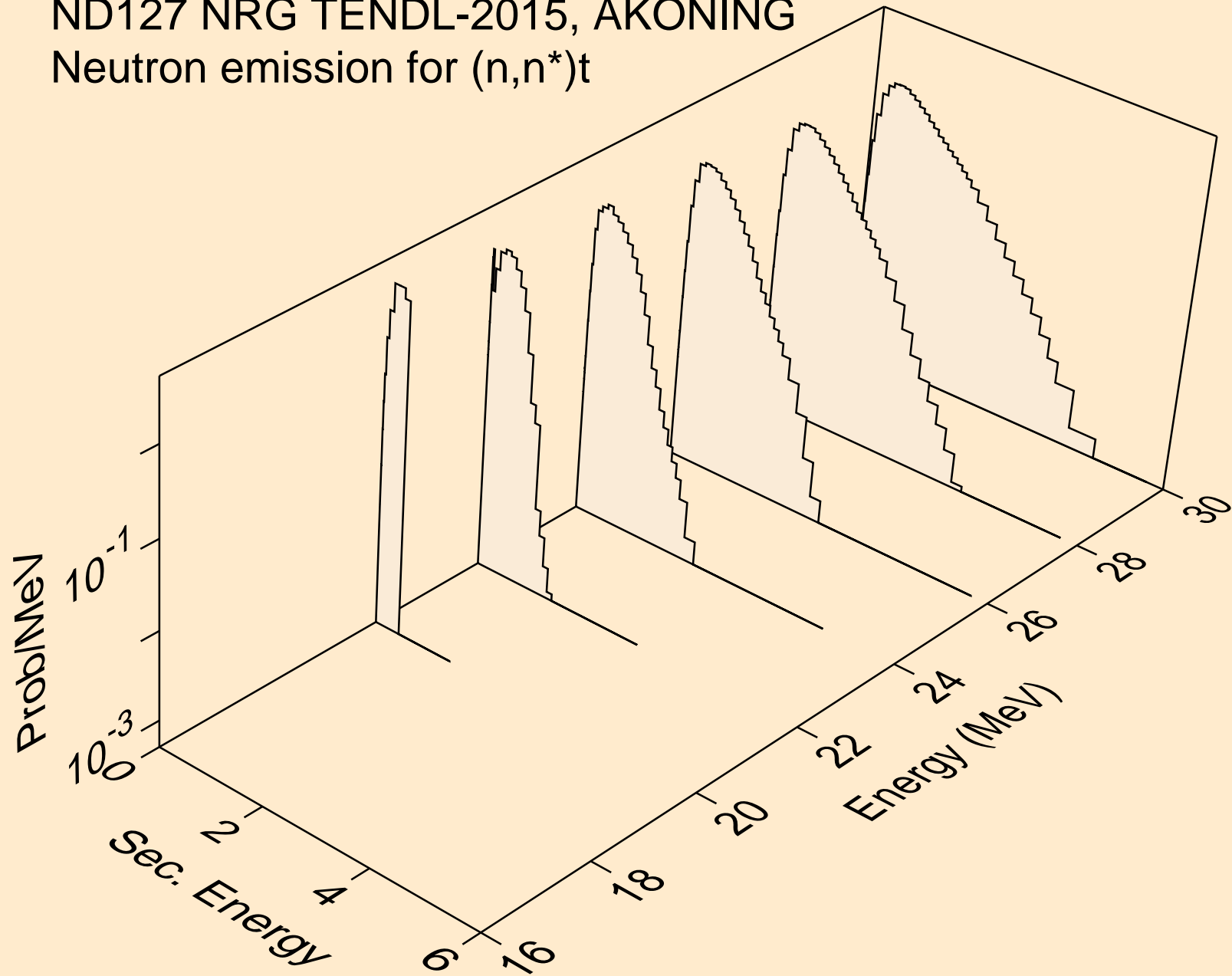
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



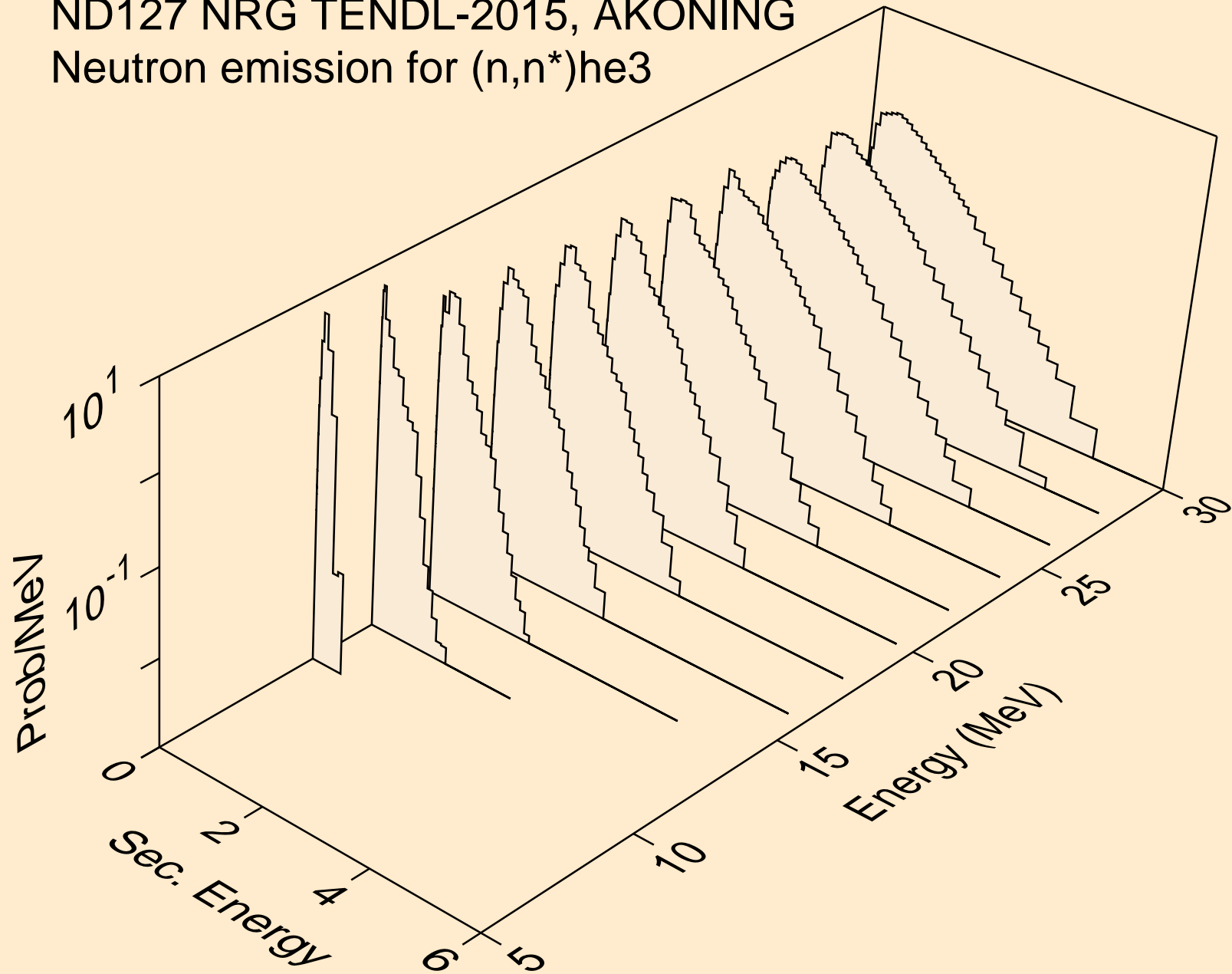
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



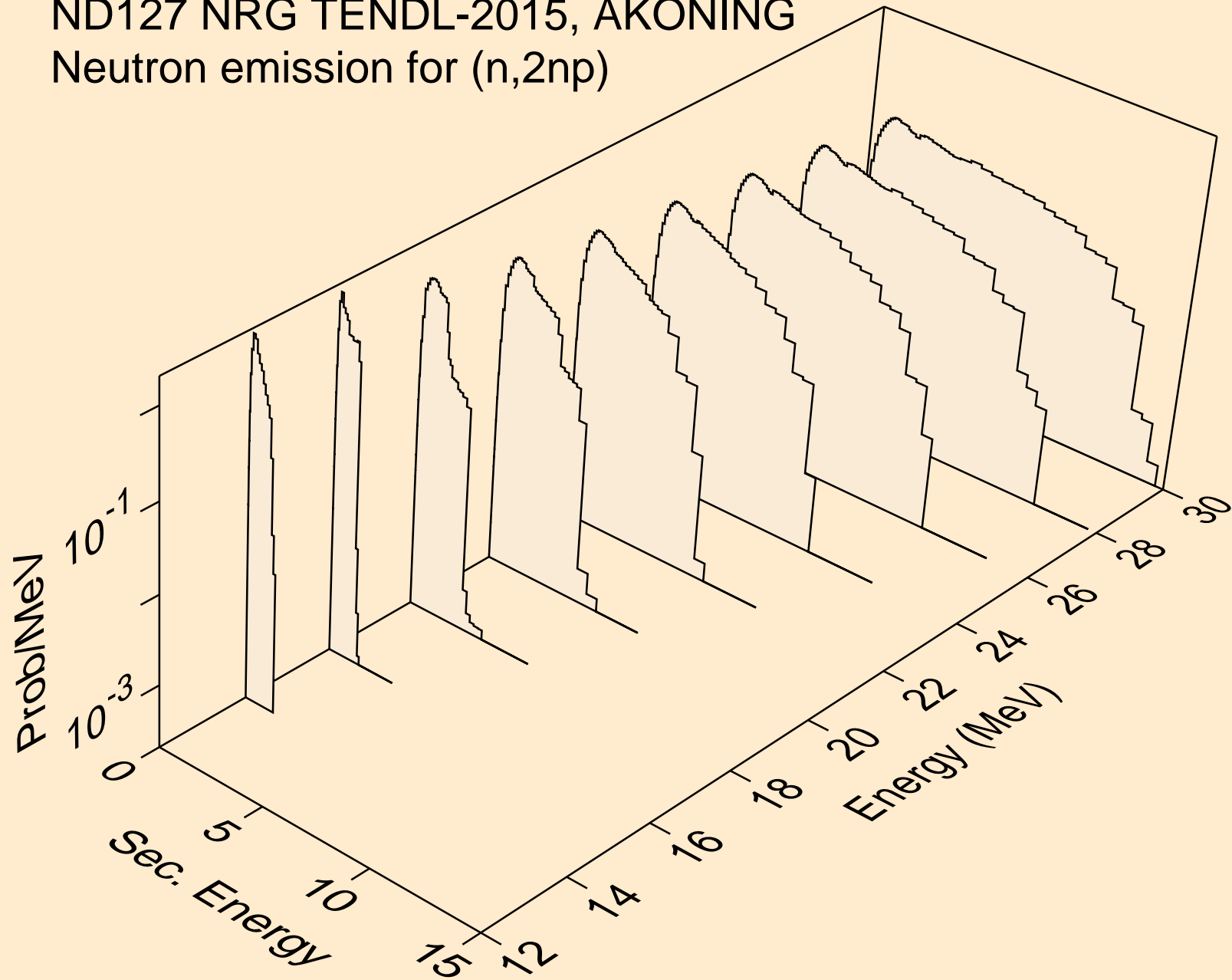
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



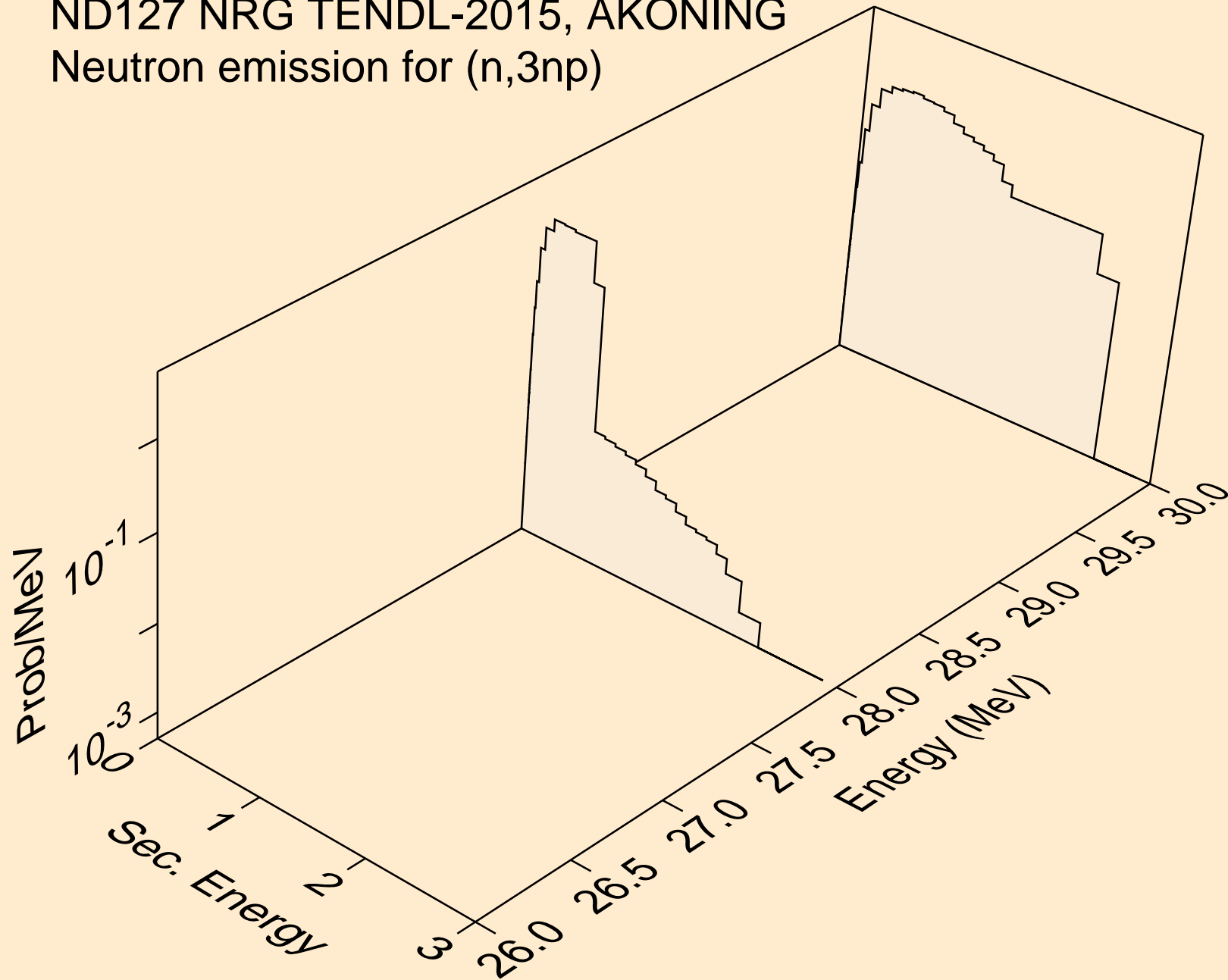
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



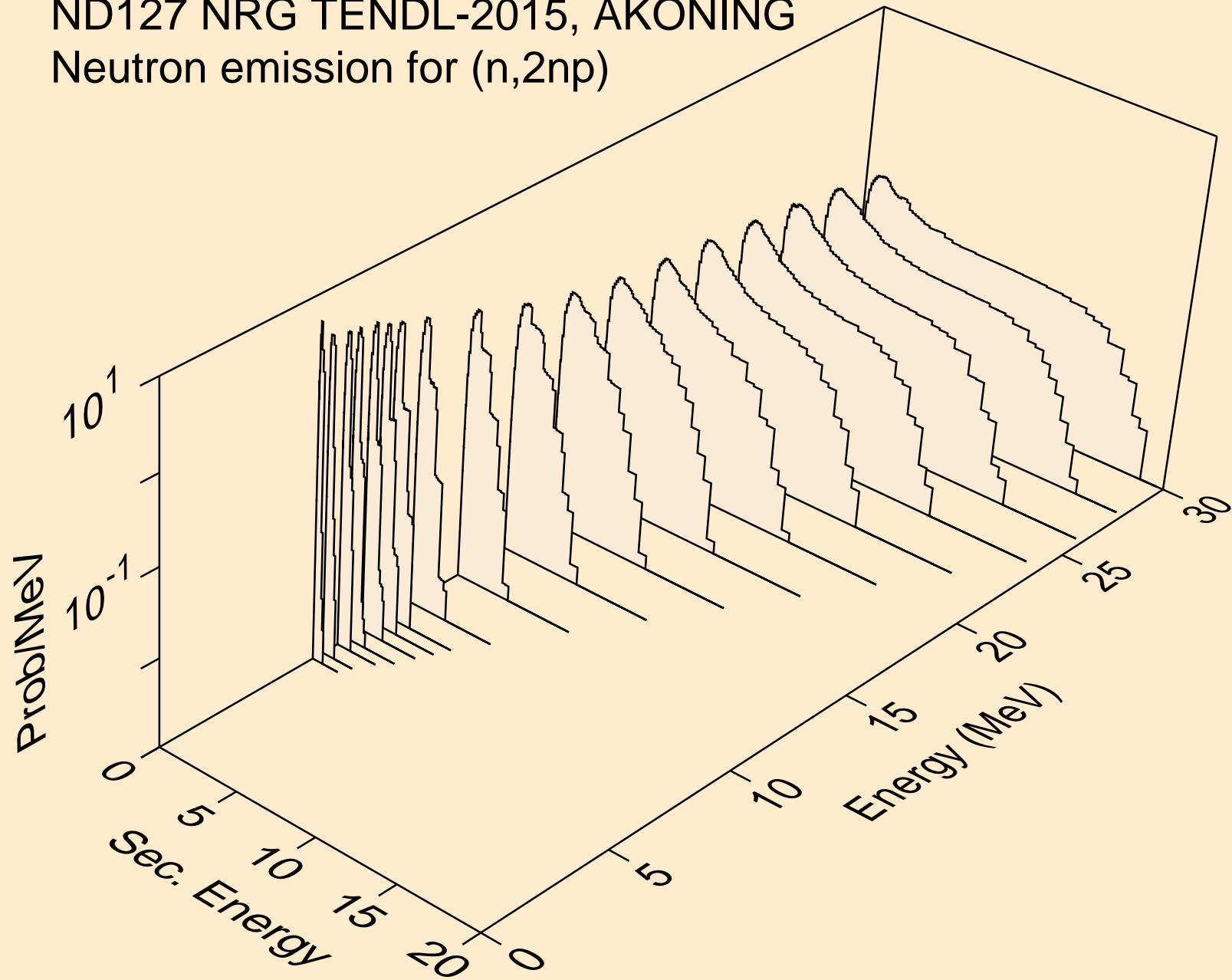
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



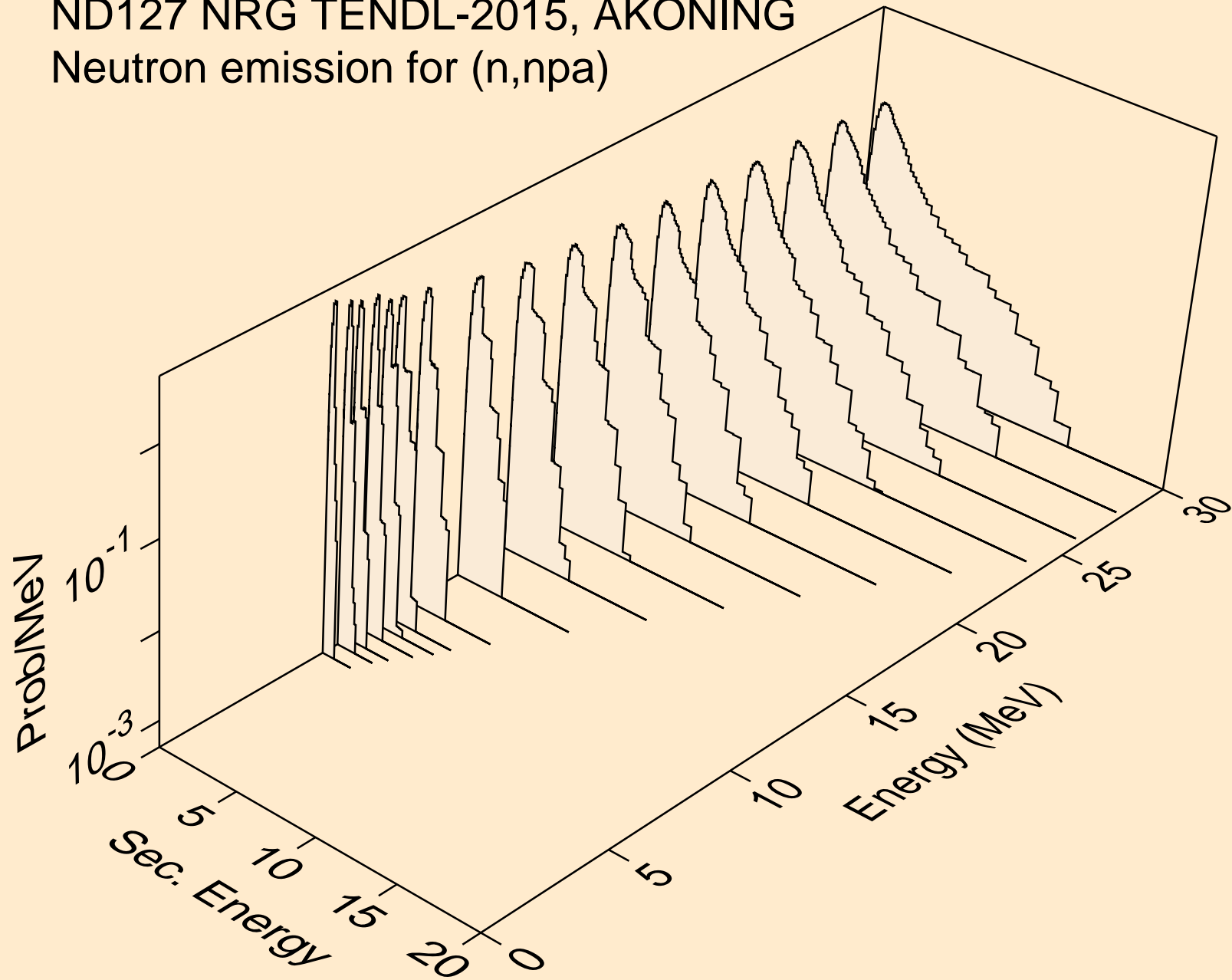
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



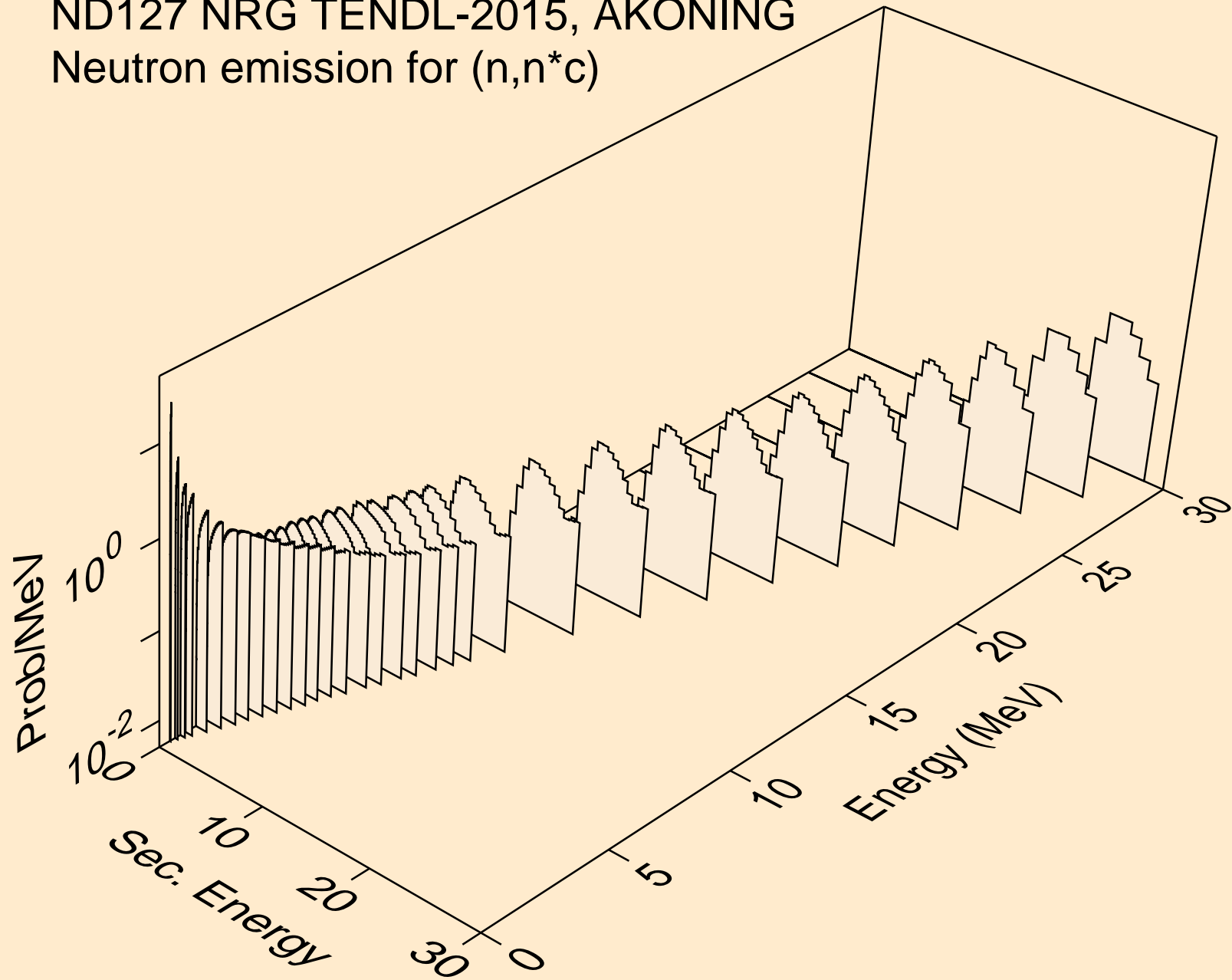
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



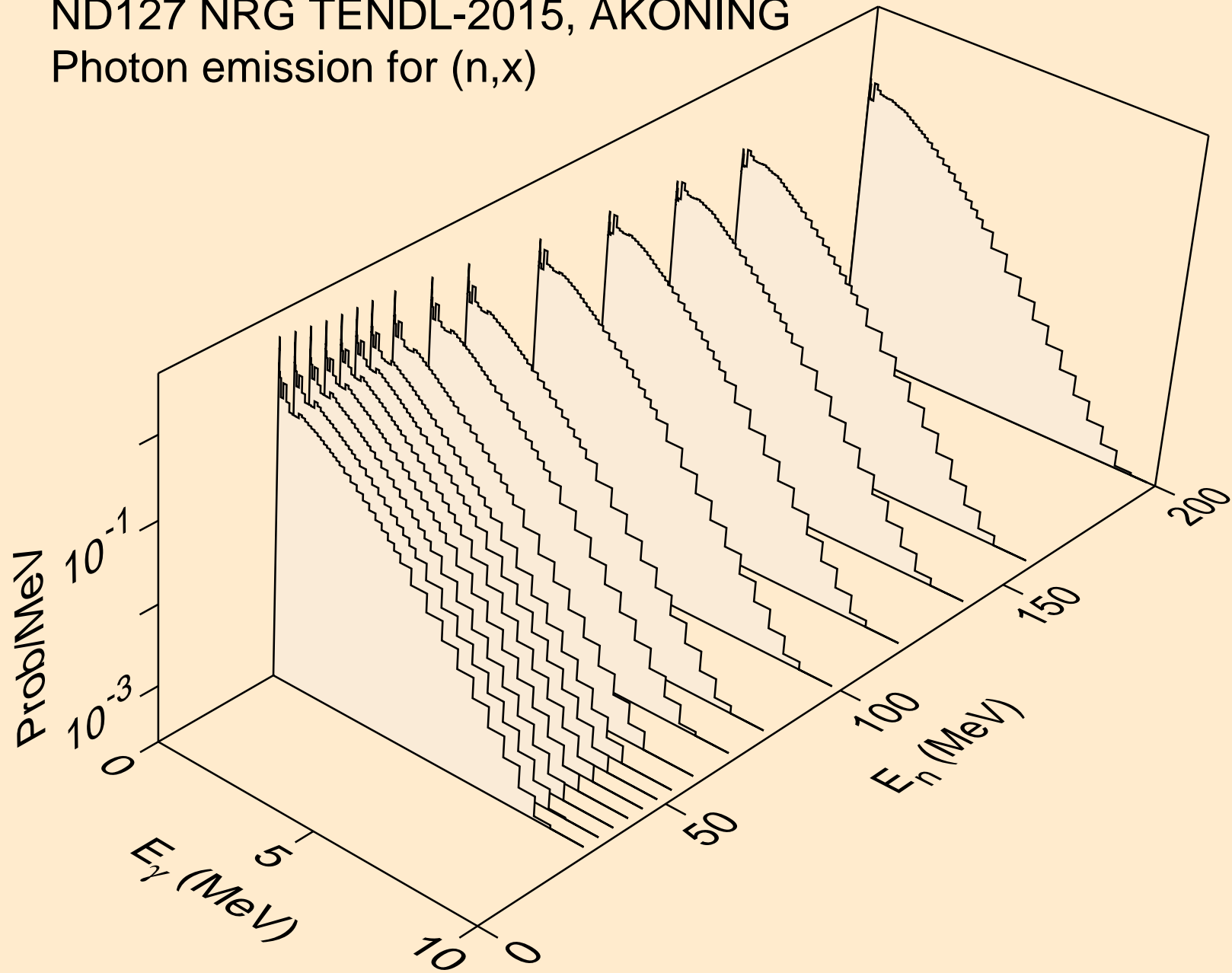
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



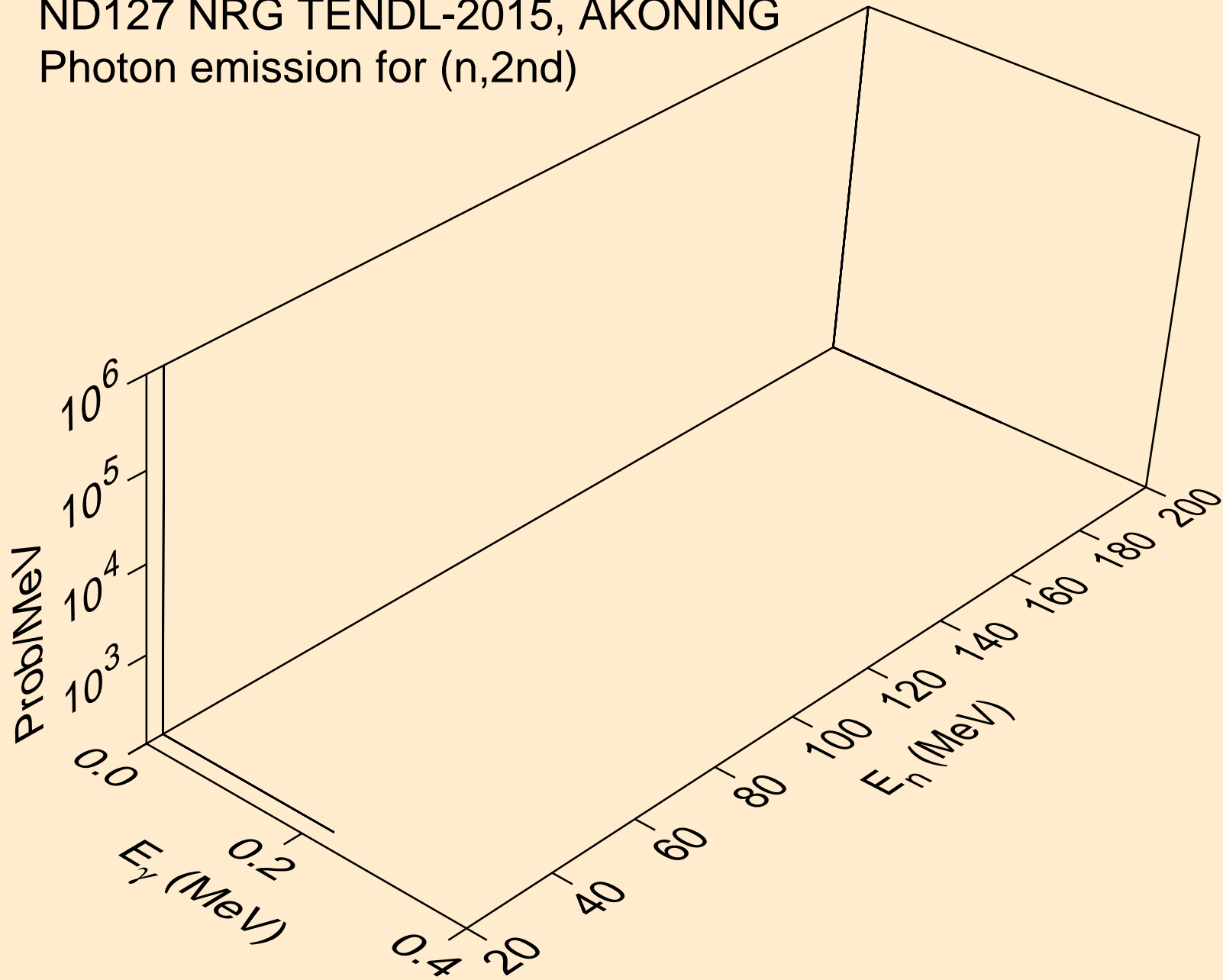
ND127 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



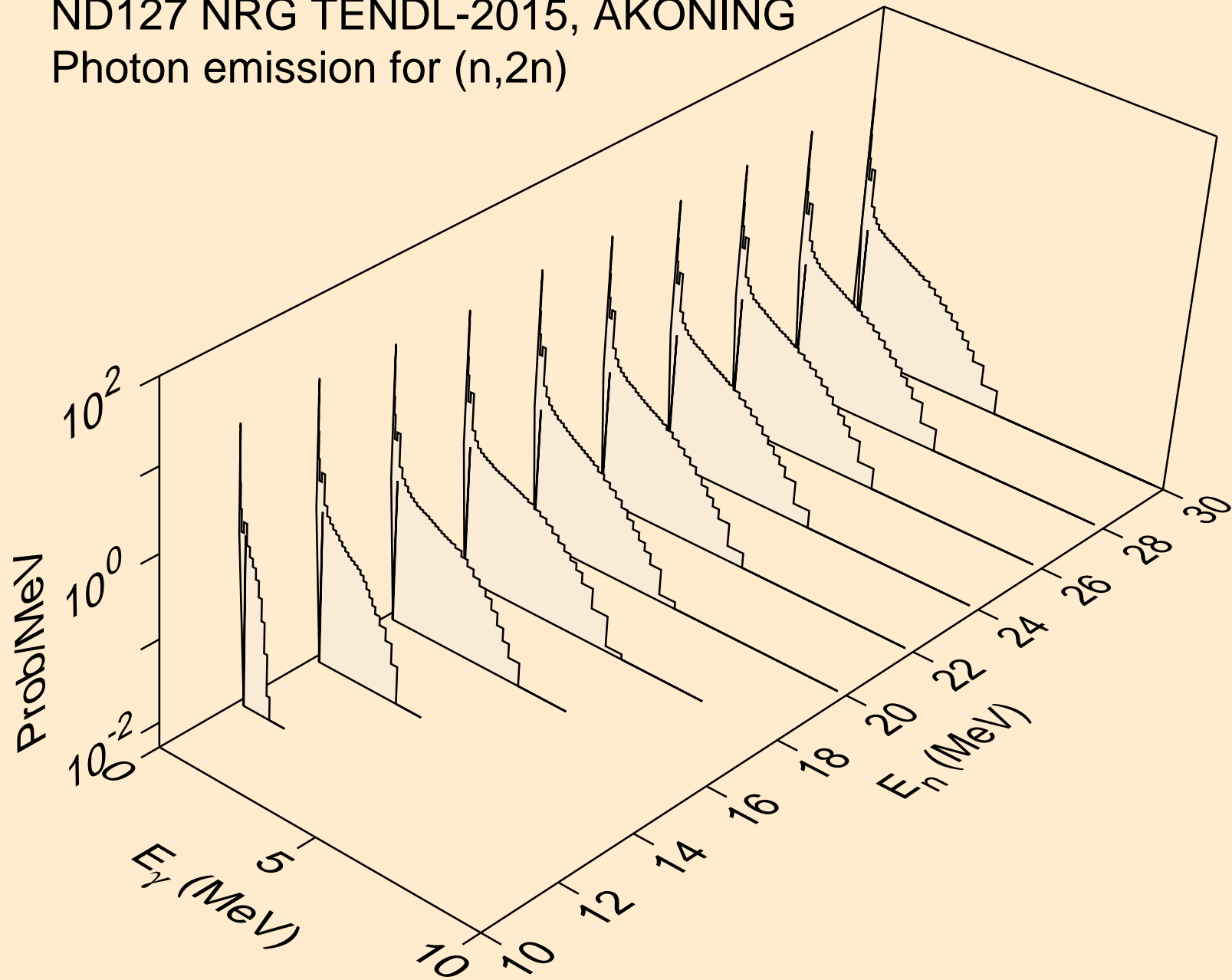
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,x)



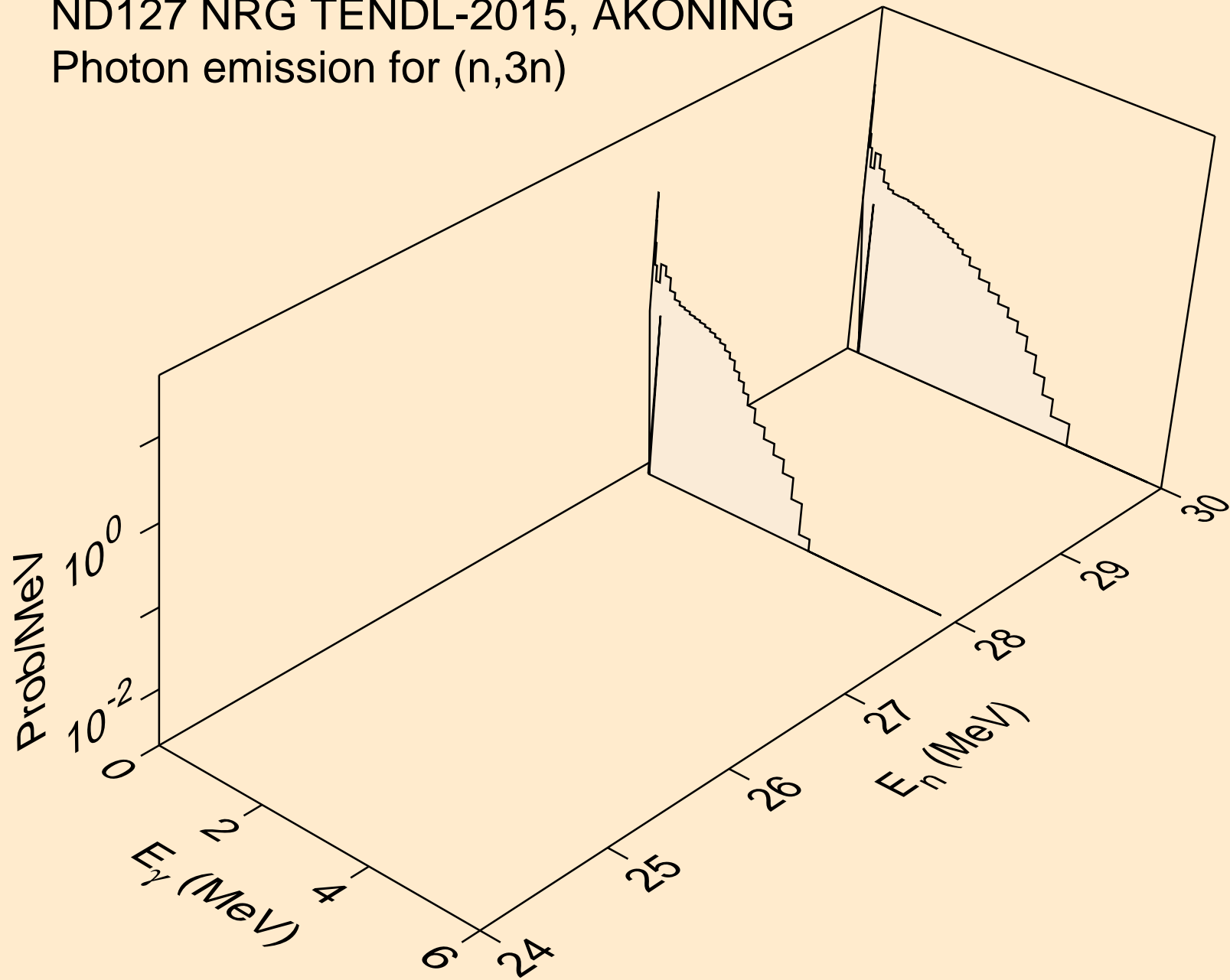
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



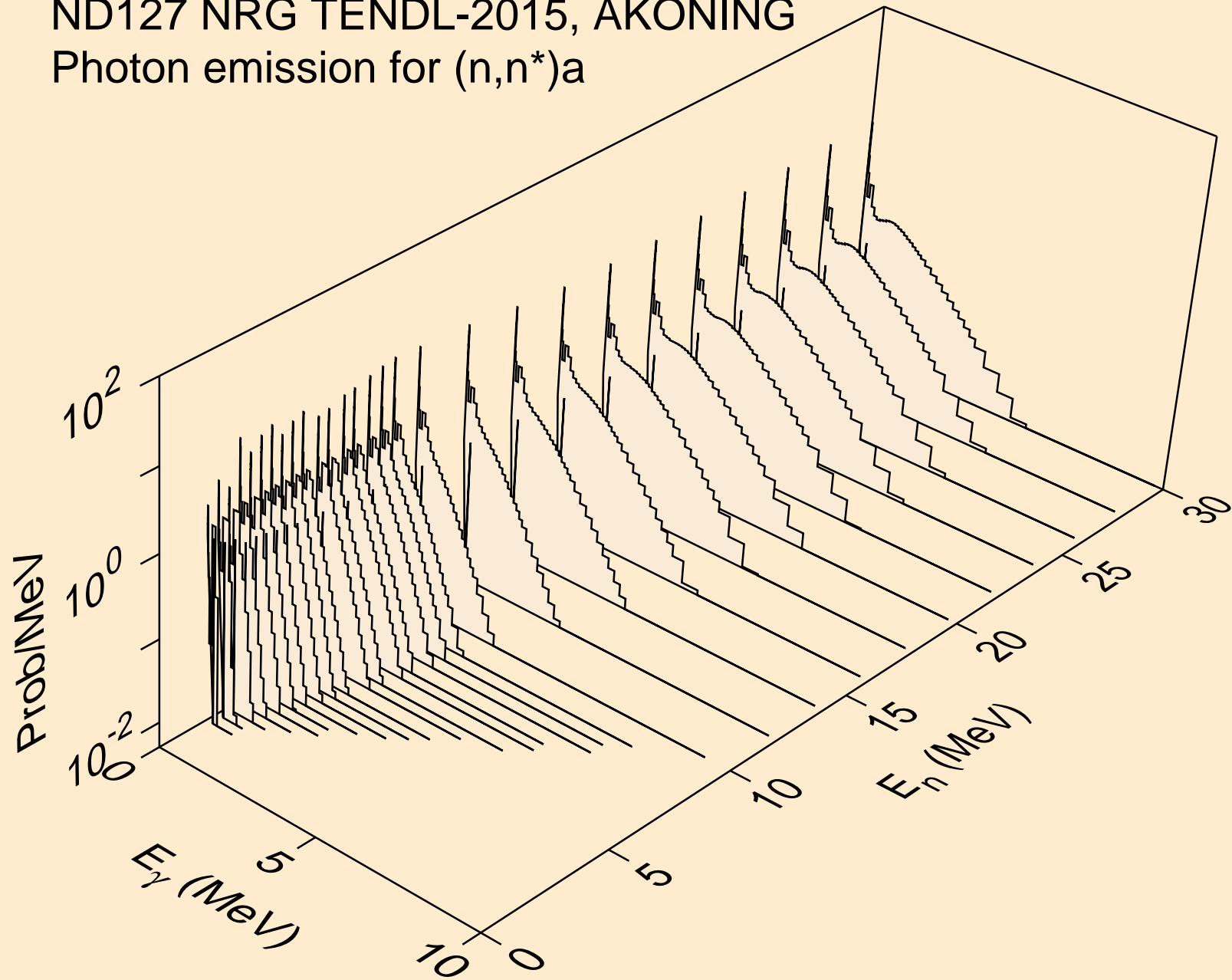
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



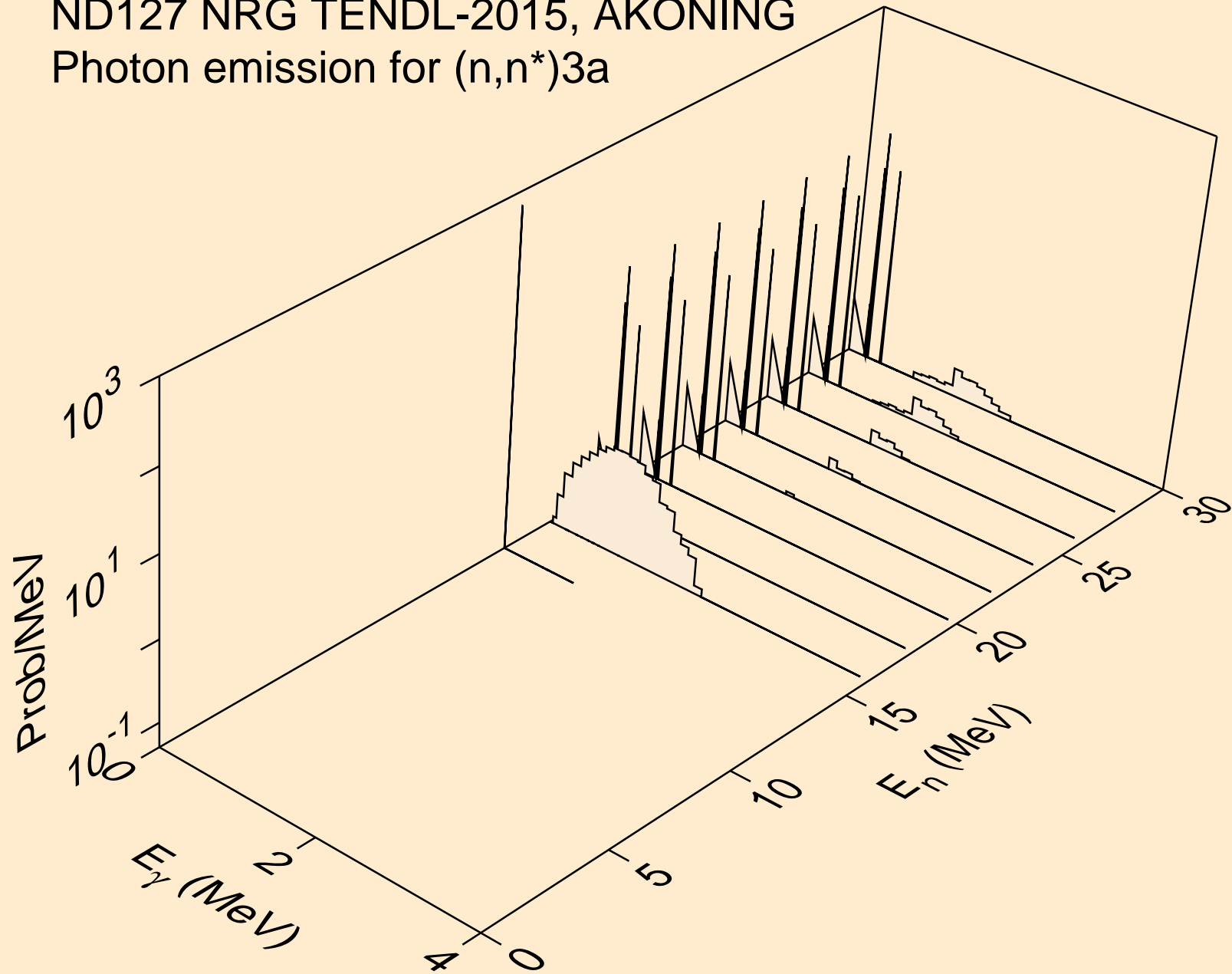
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



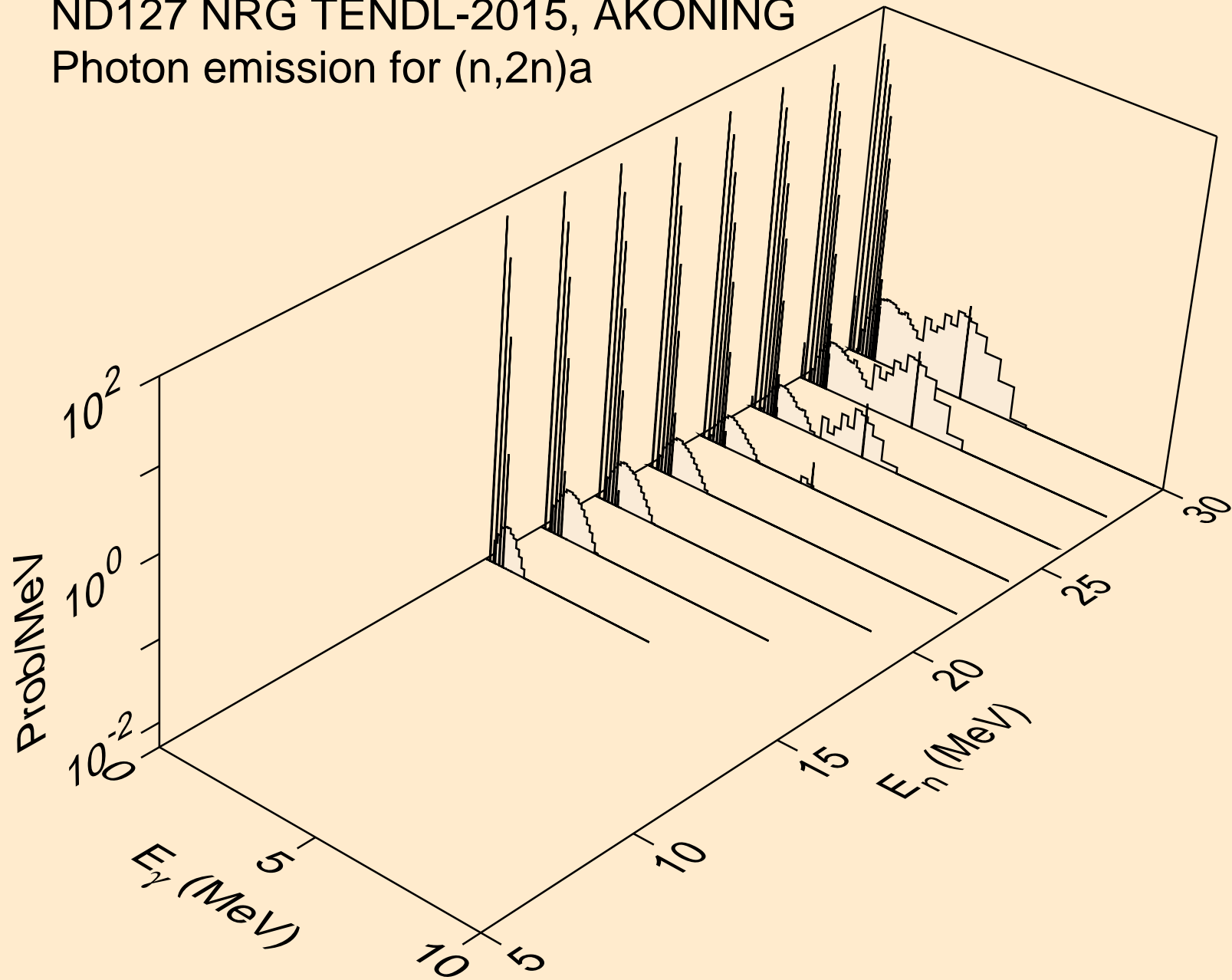
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



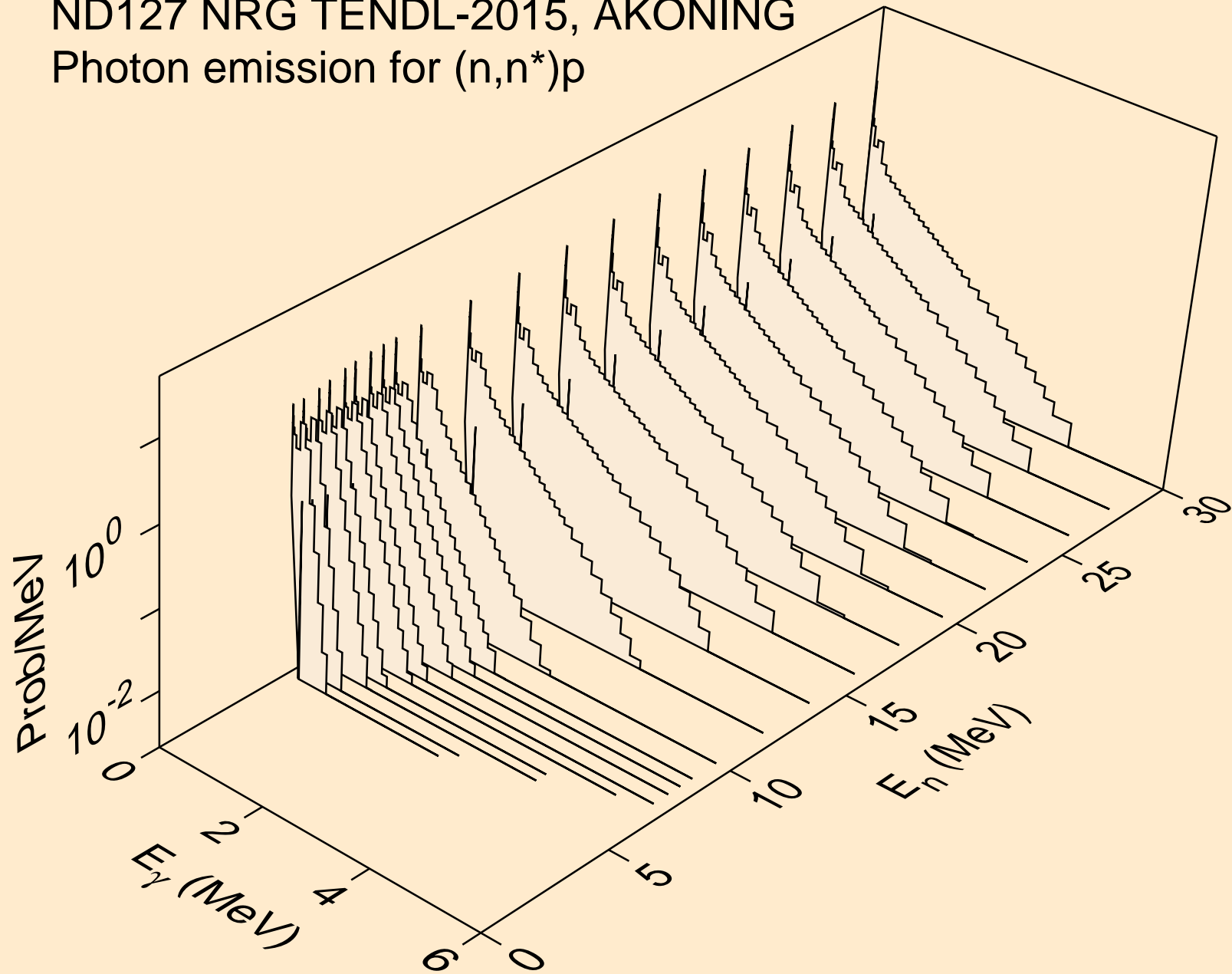
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



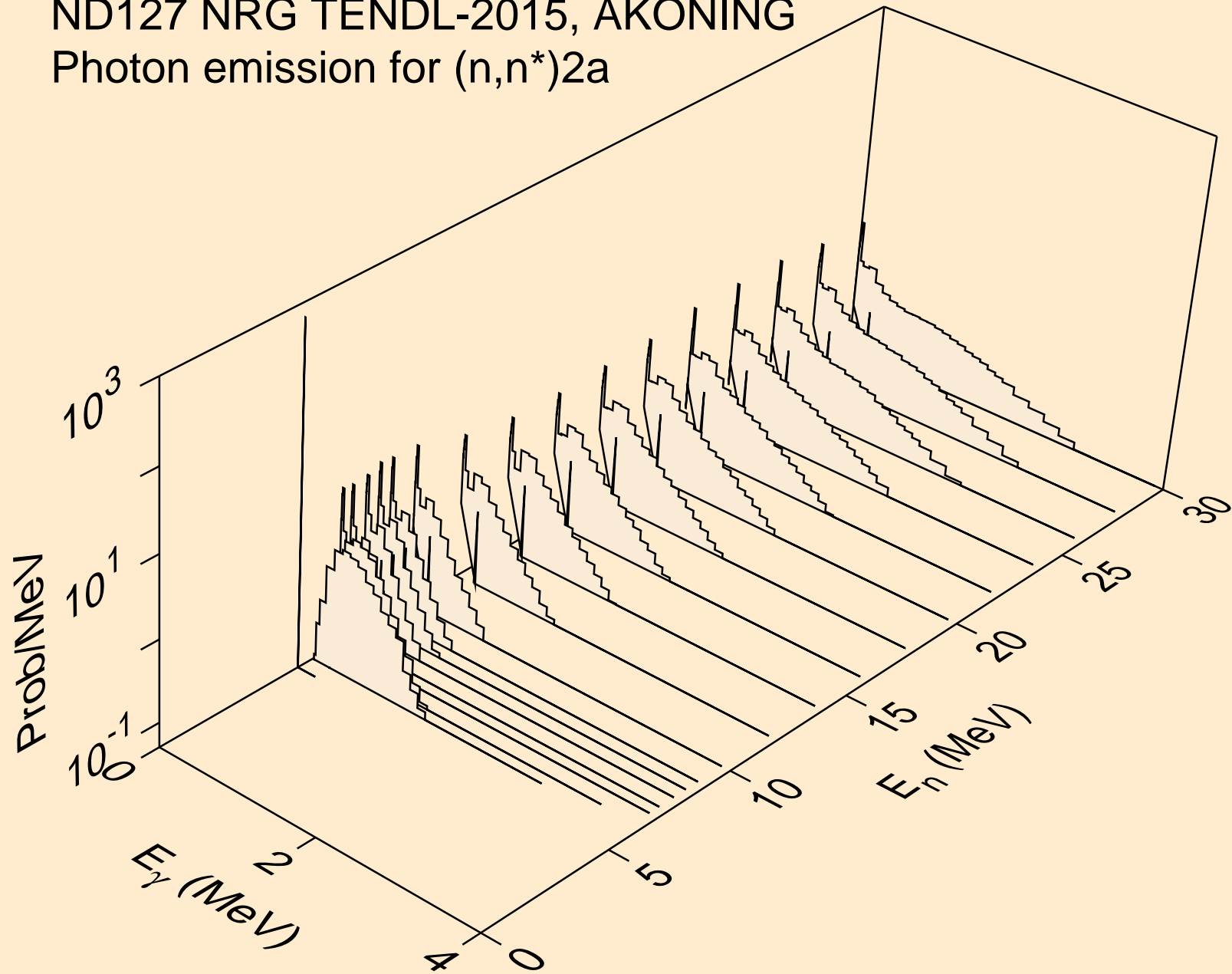
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



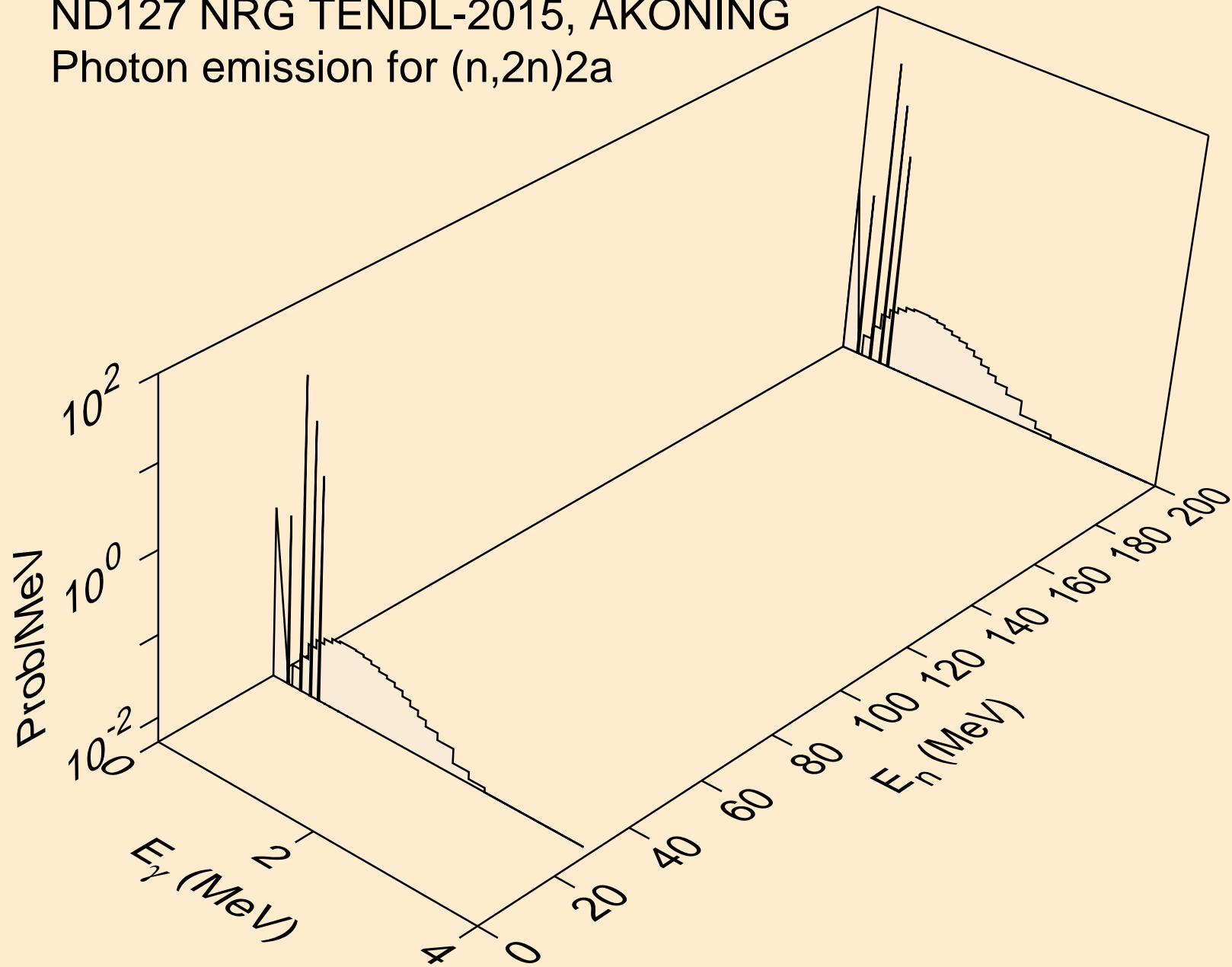
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



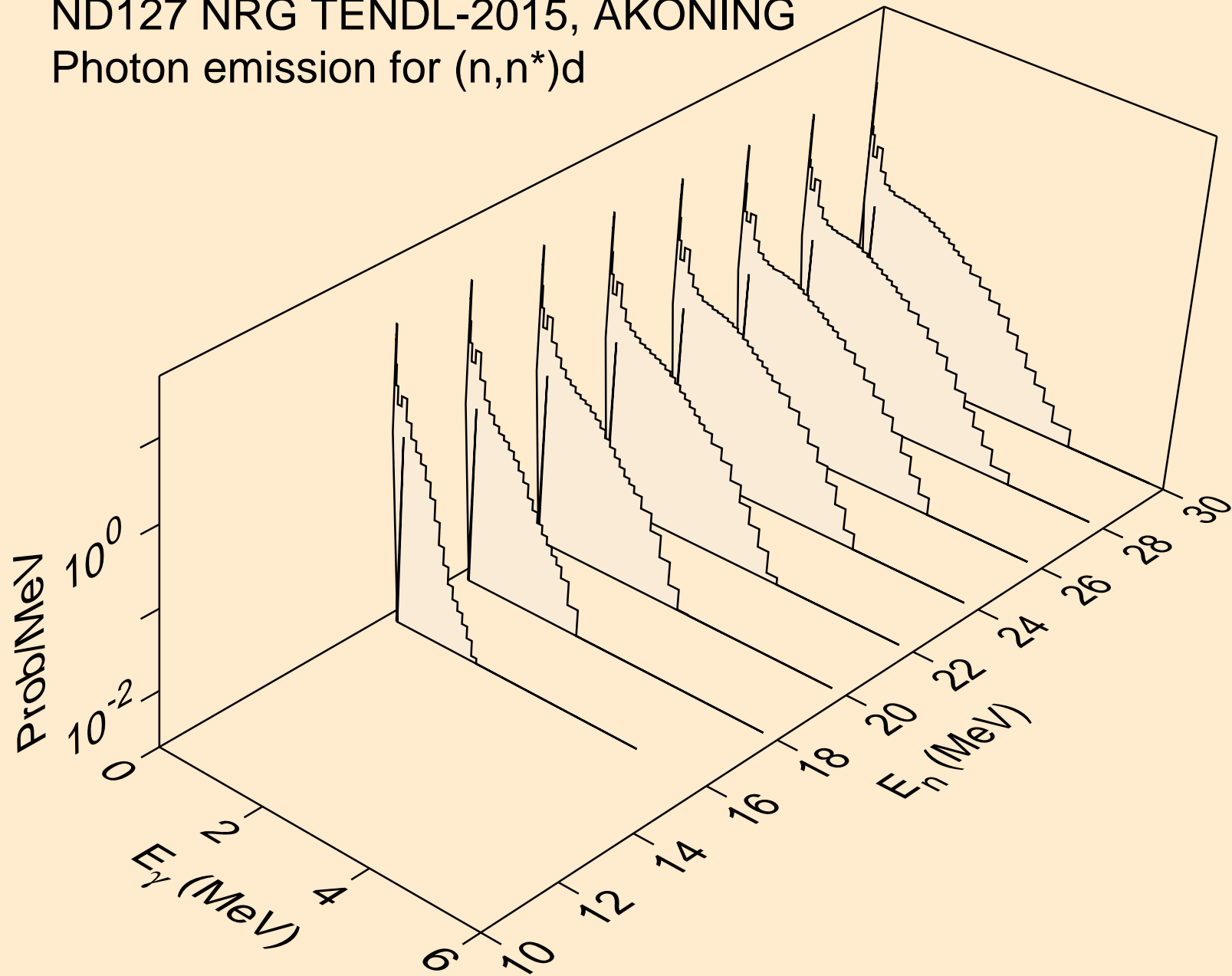
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



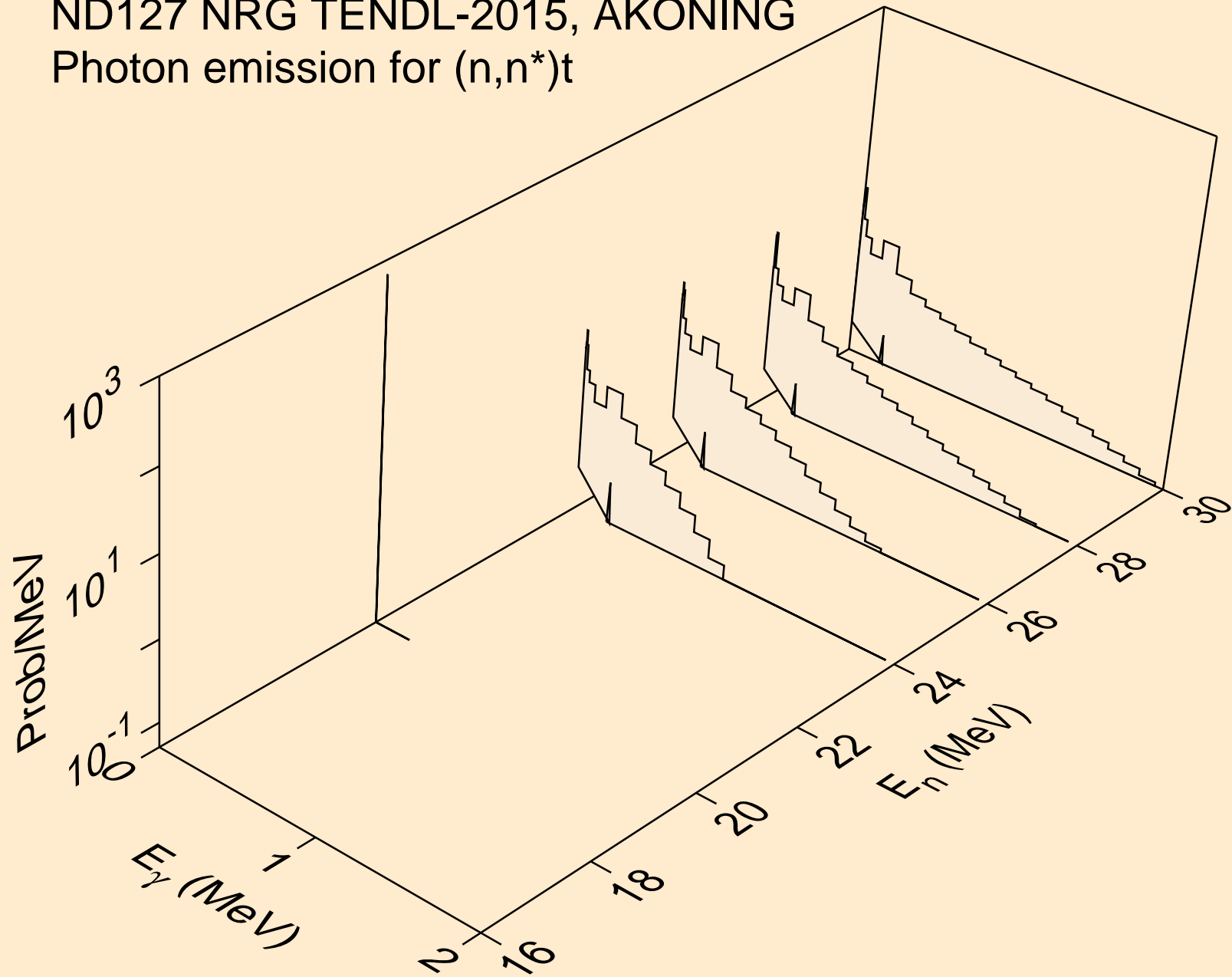
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



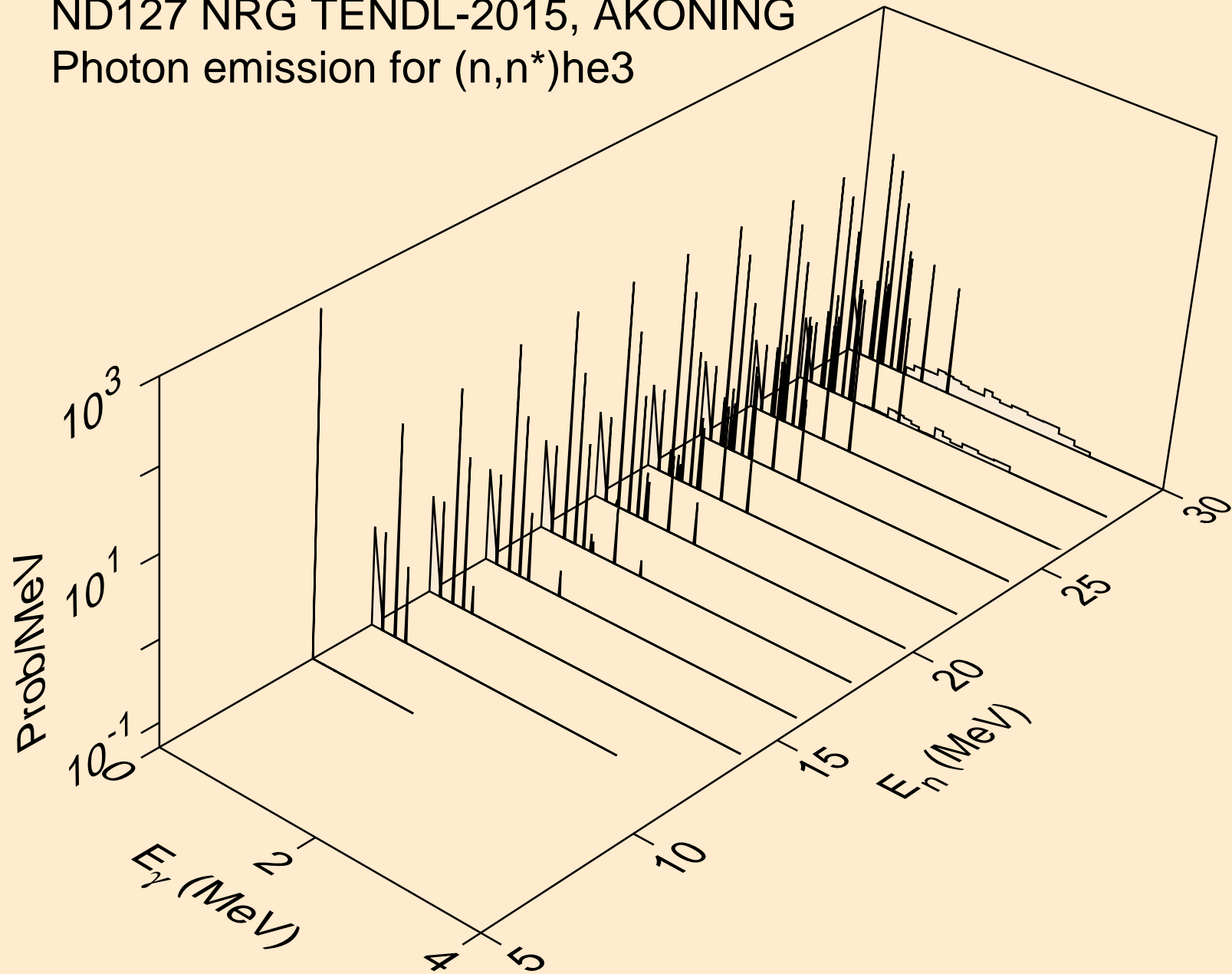
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



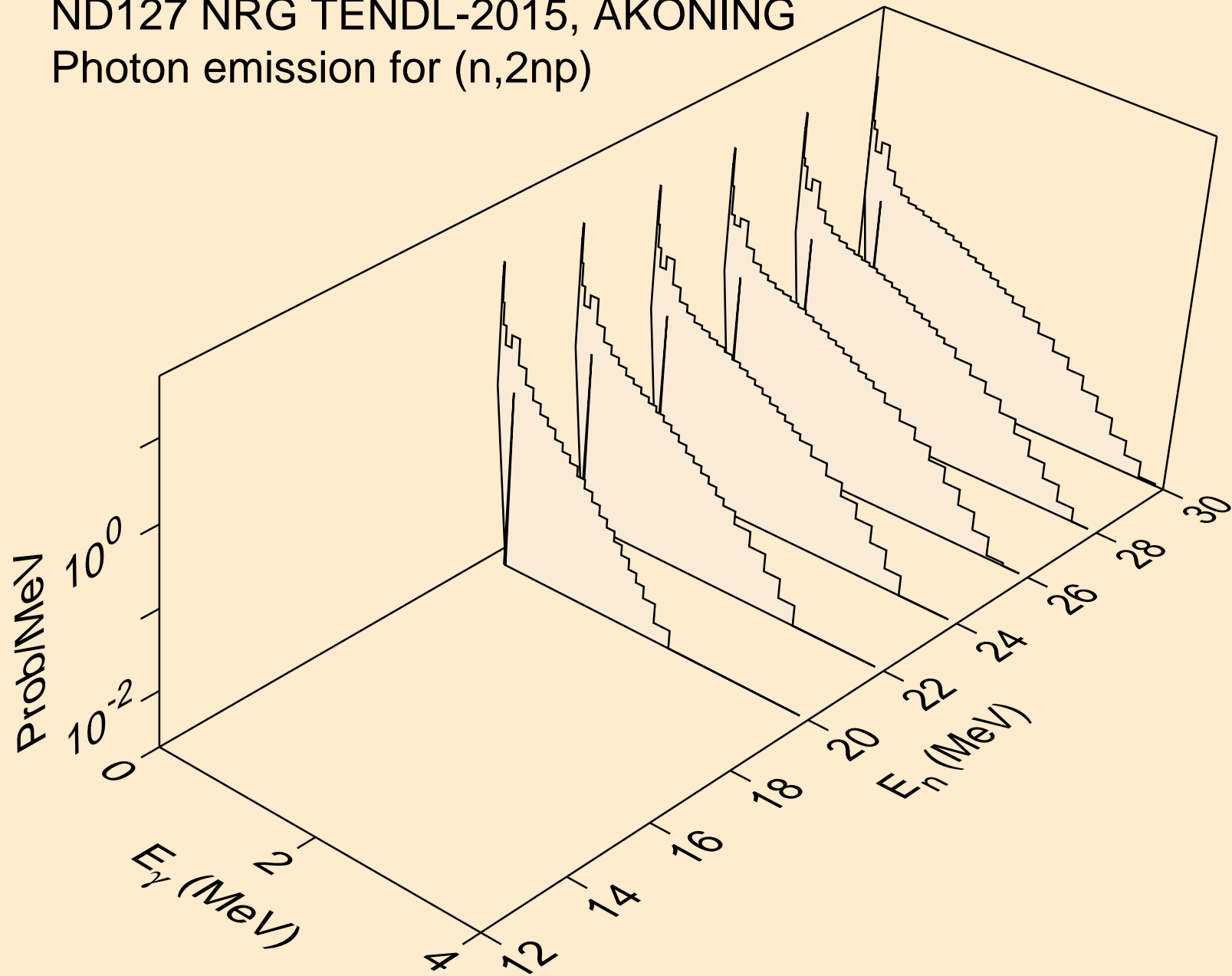
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



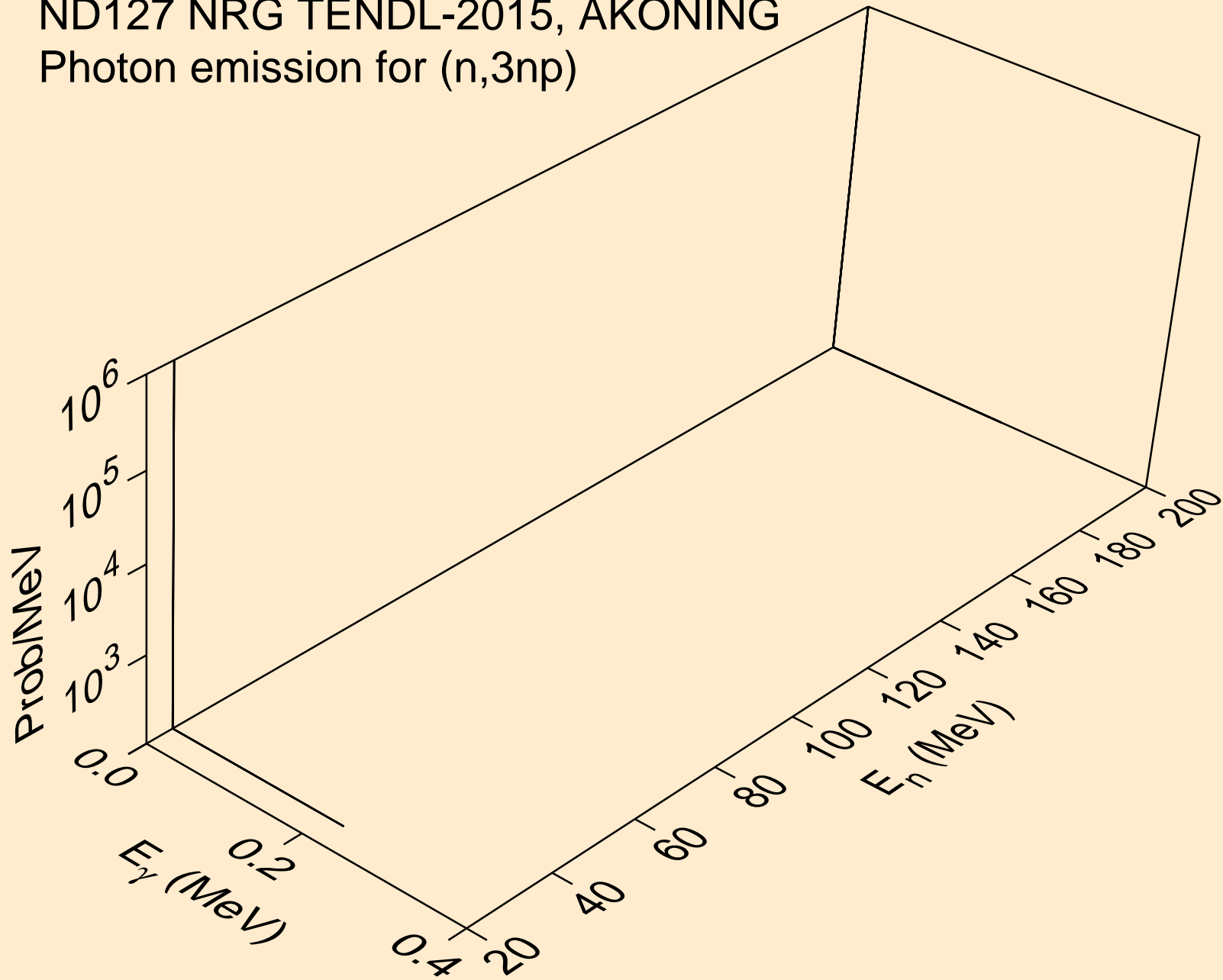
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



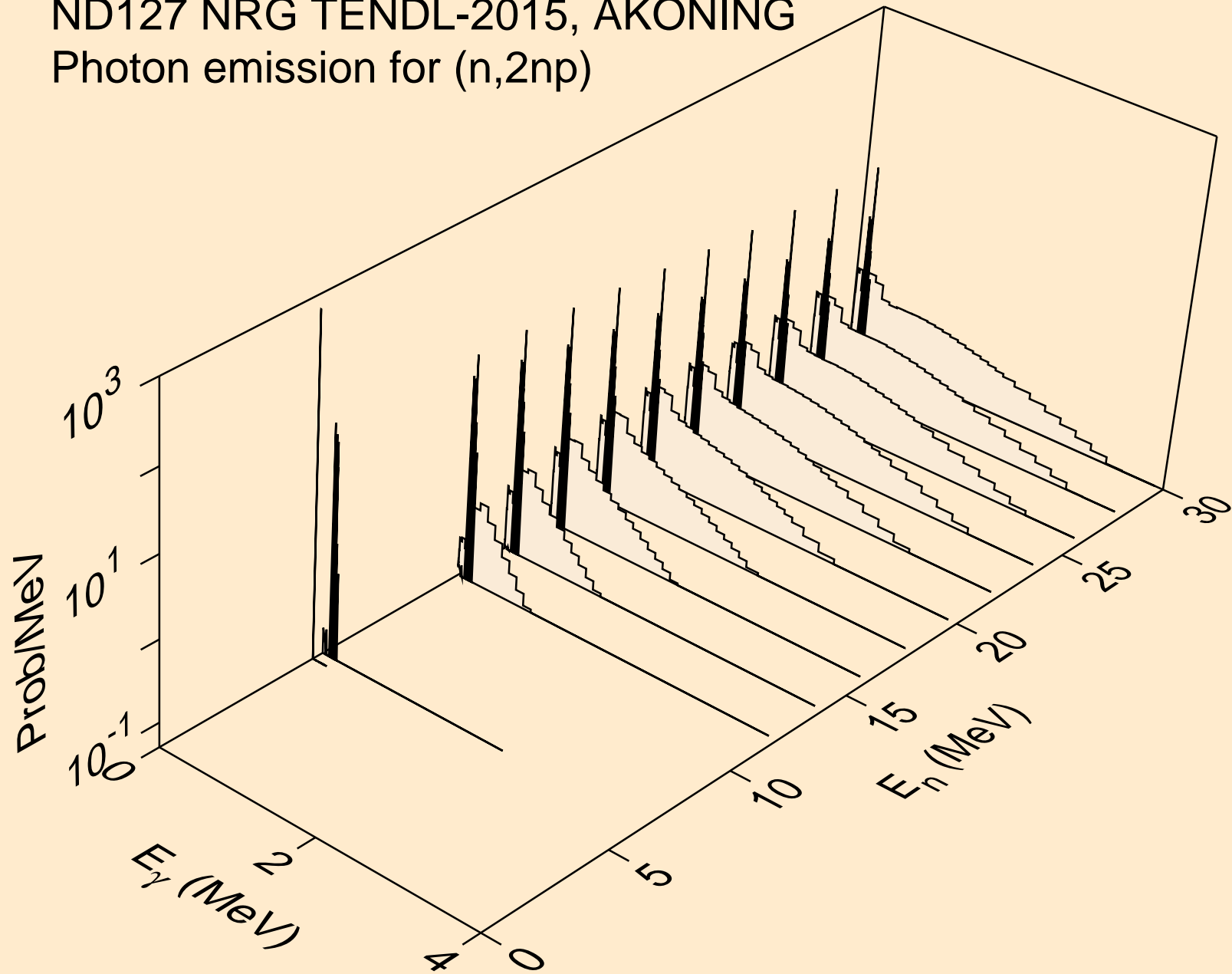
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



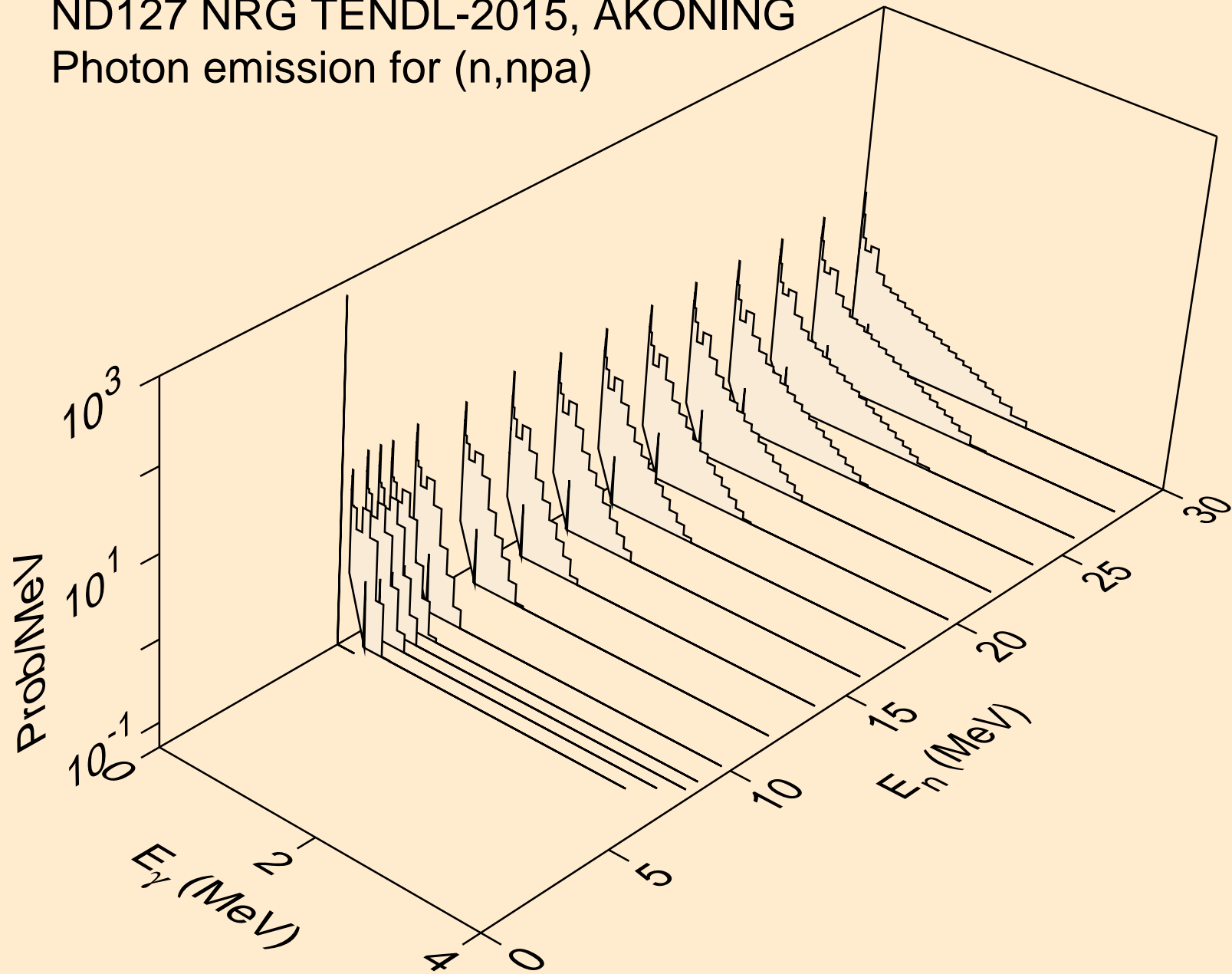
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



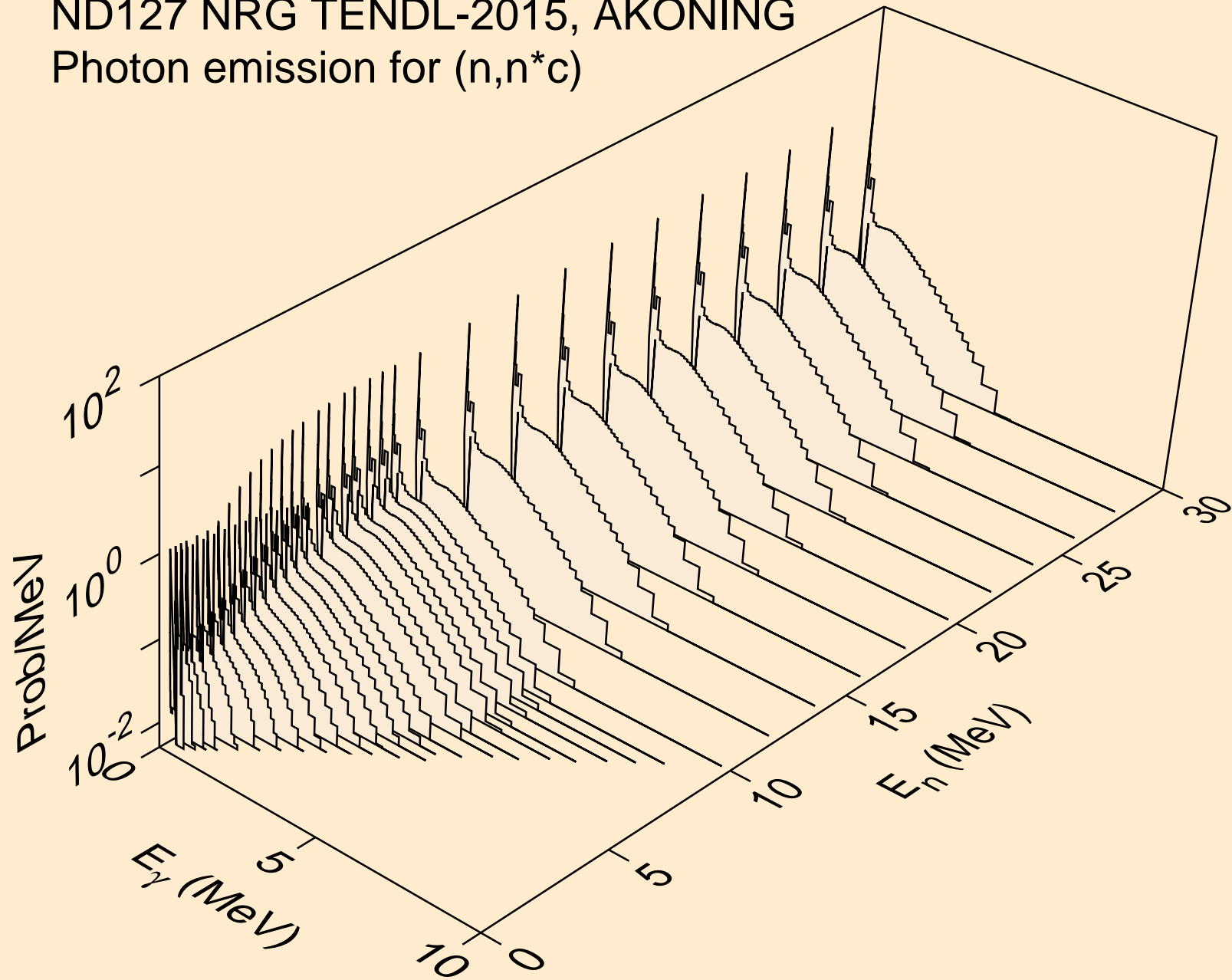
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



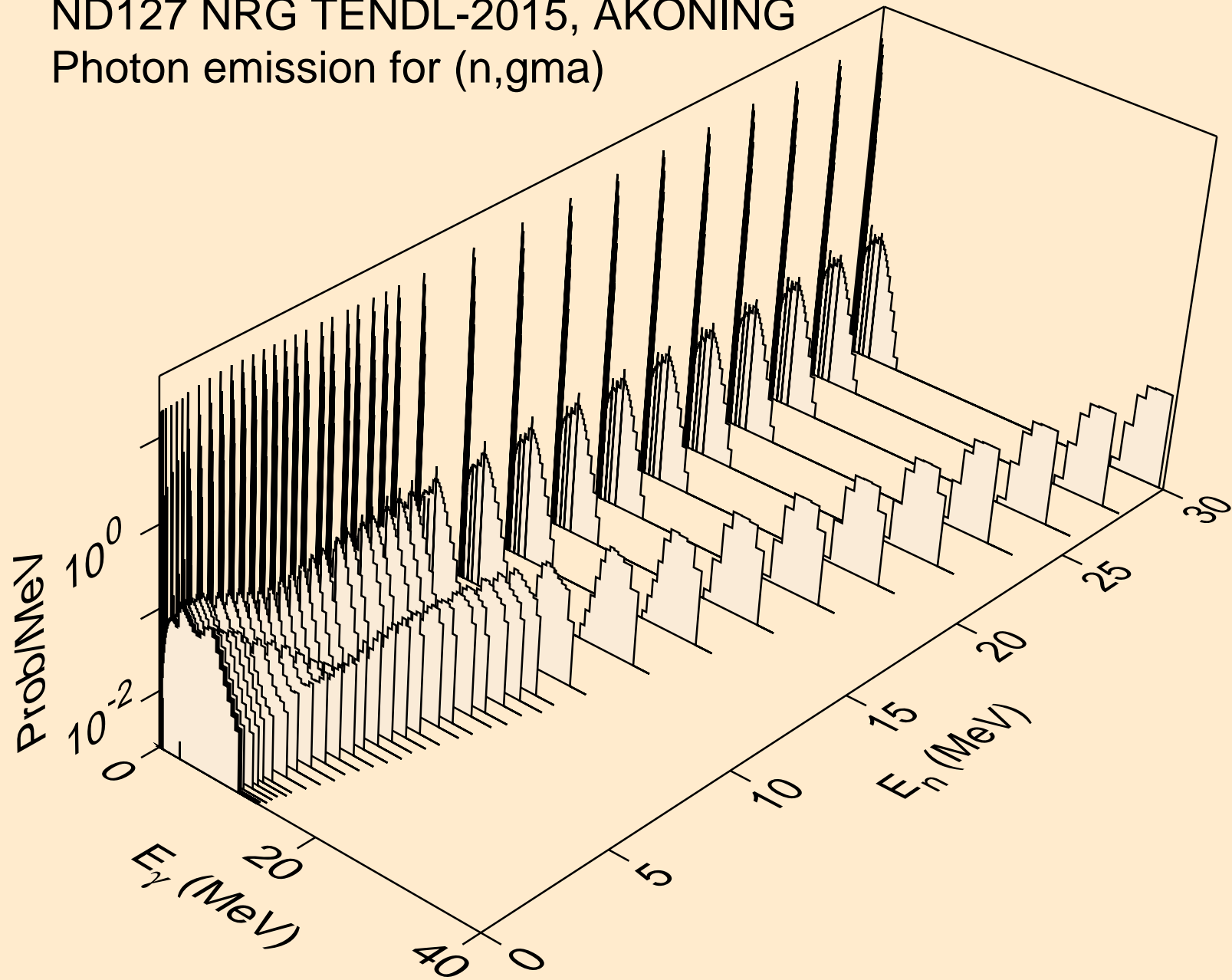
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



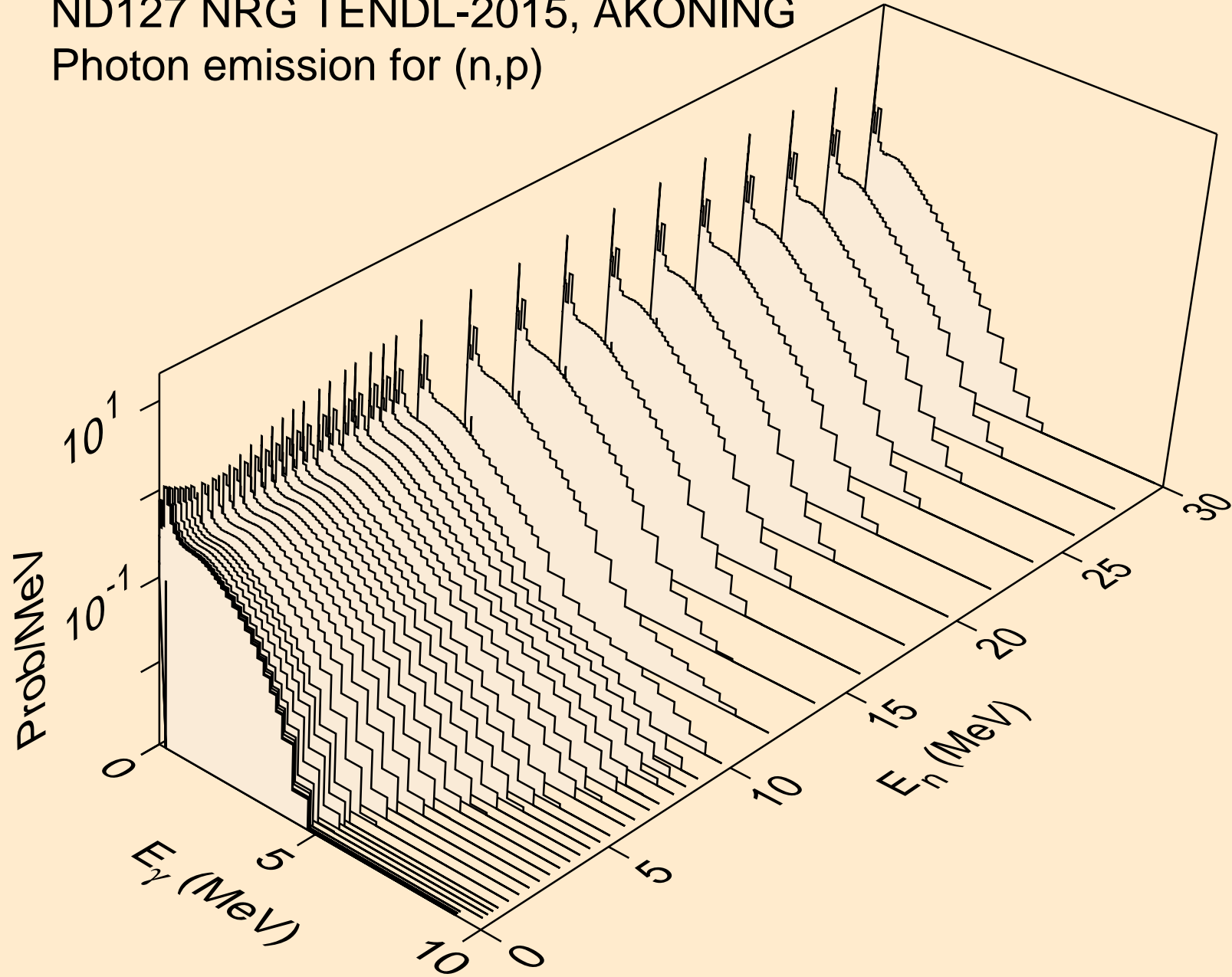
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



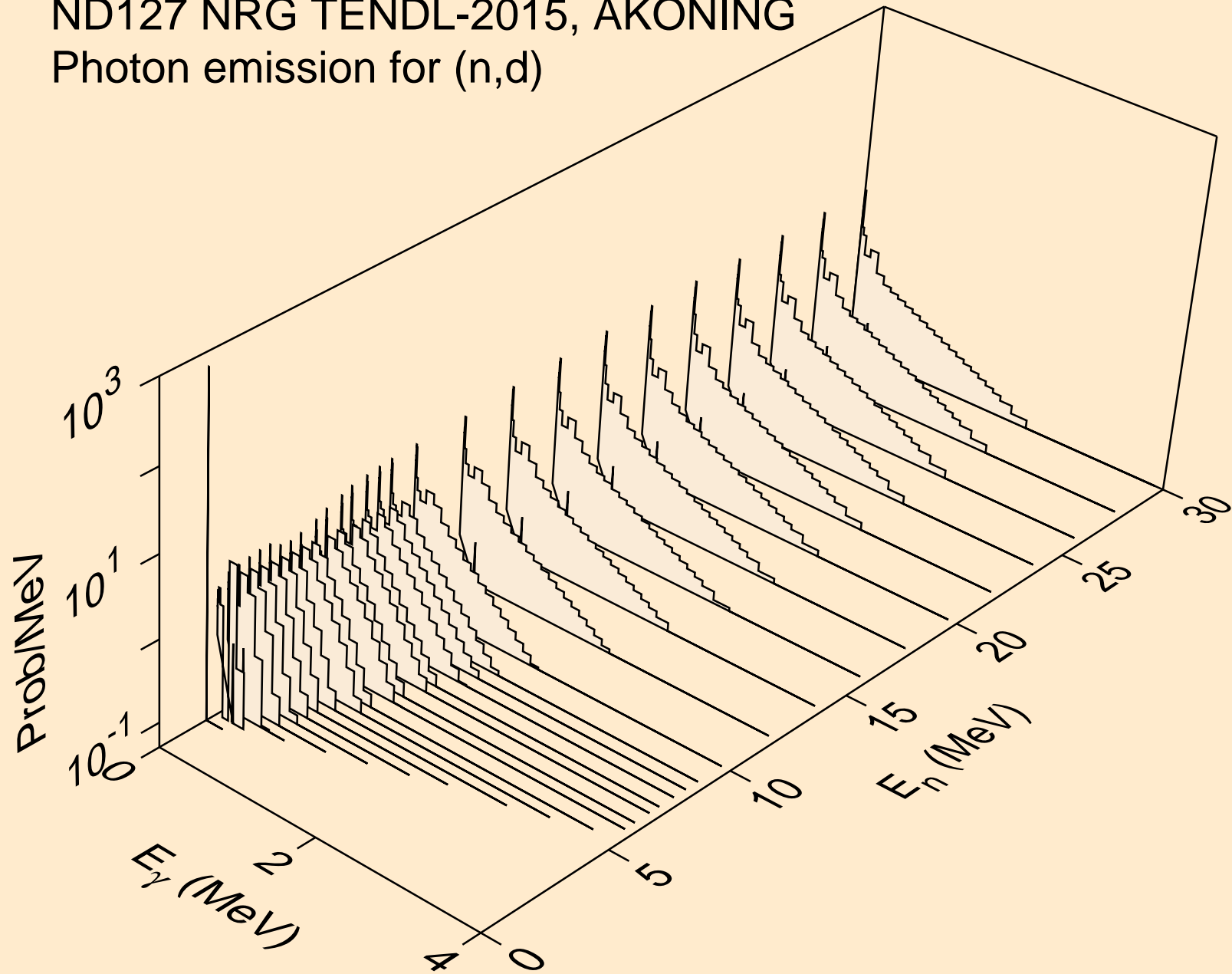
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



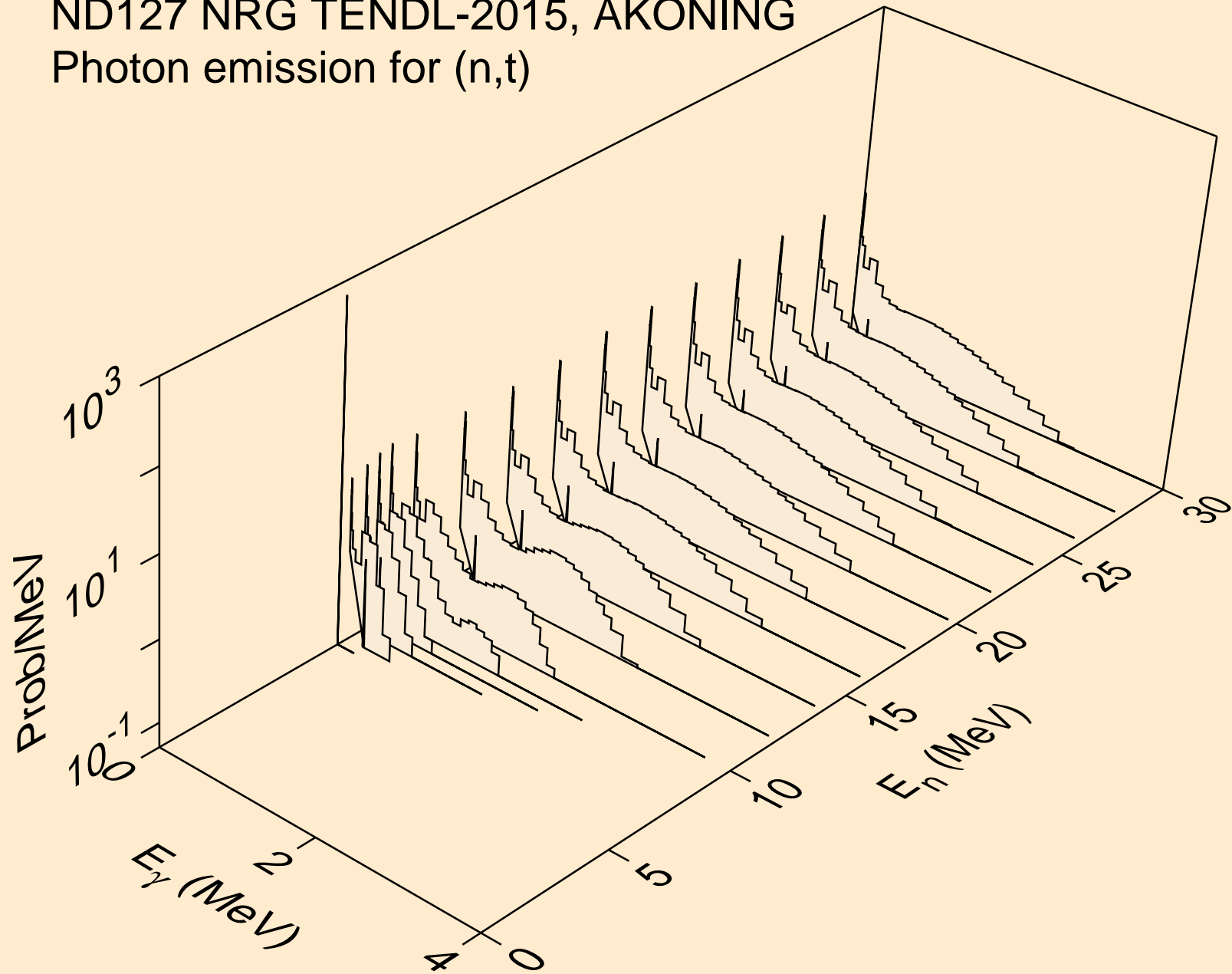
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,p)



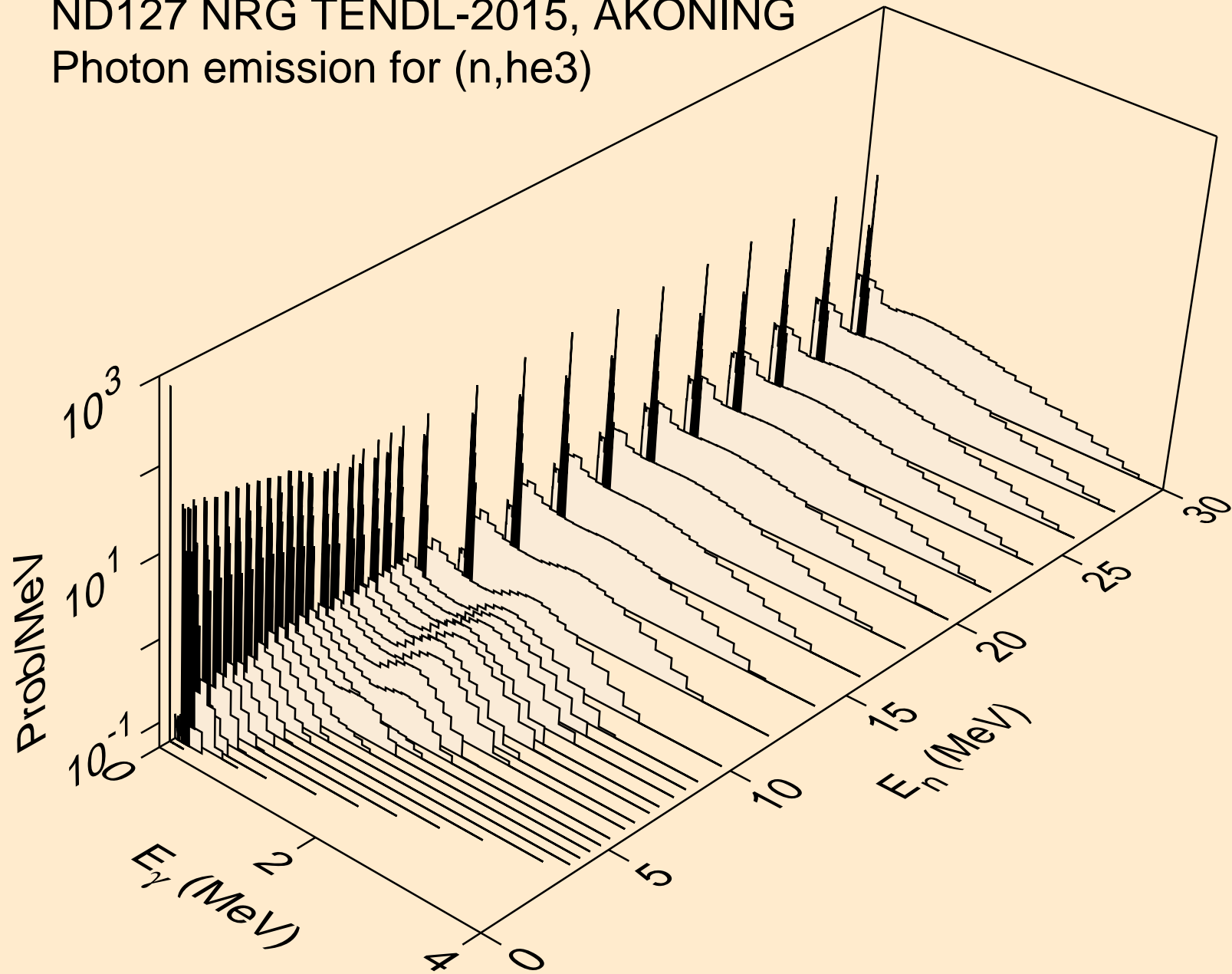
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,d)



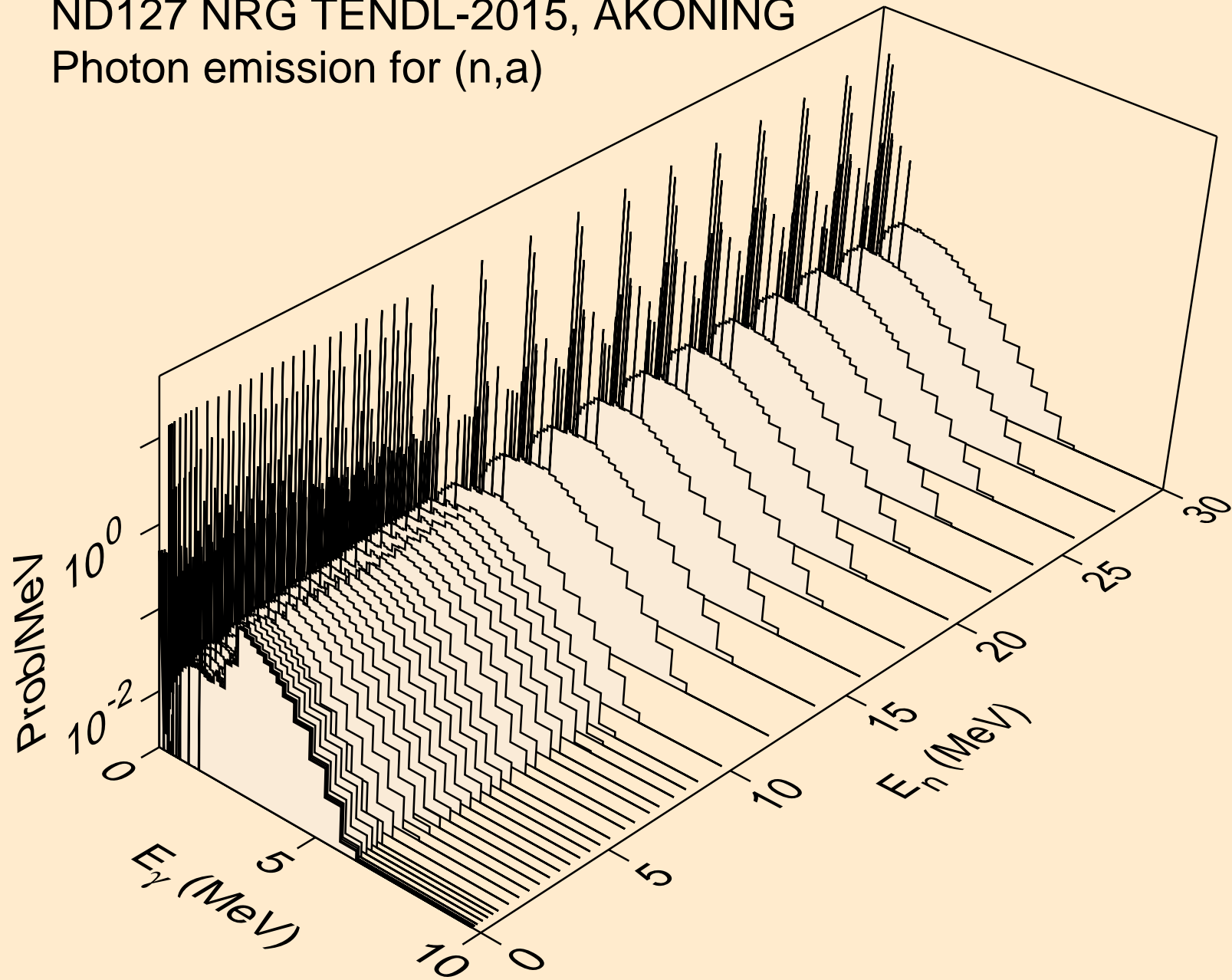
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,t)



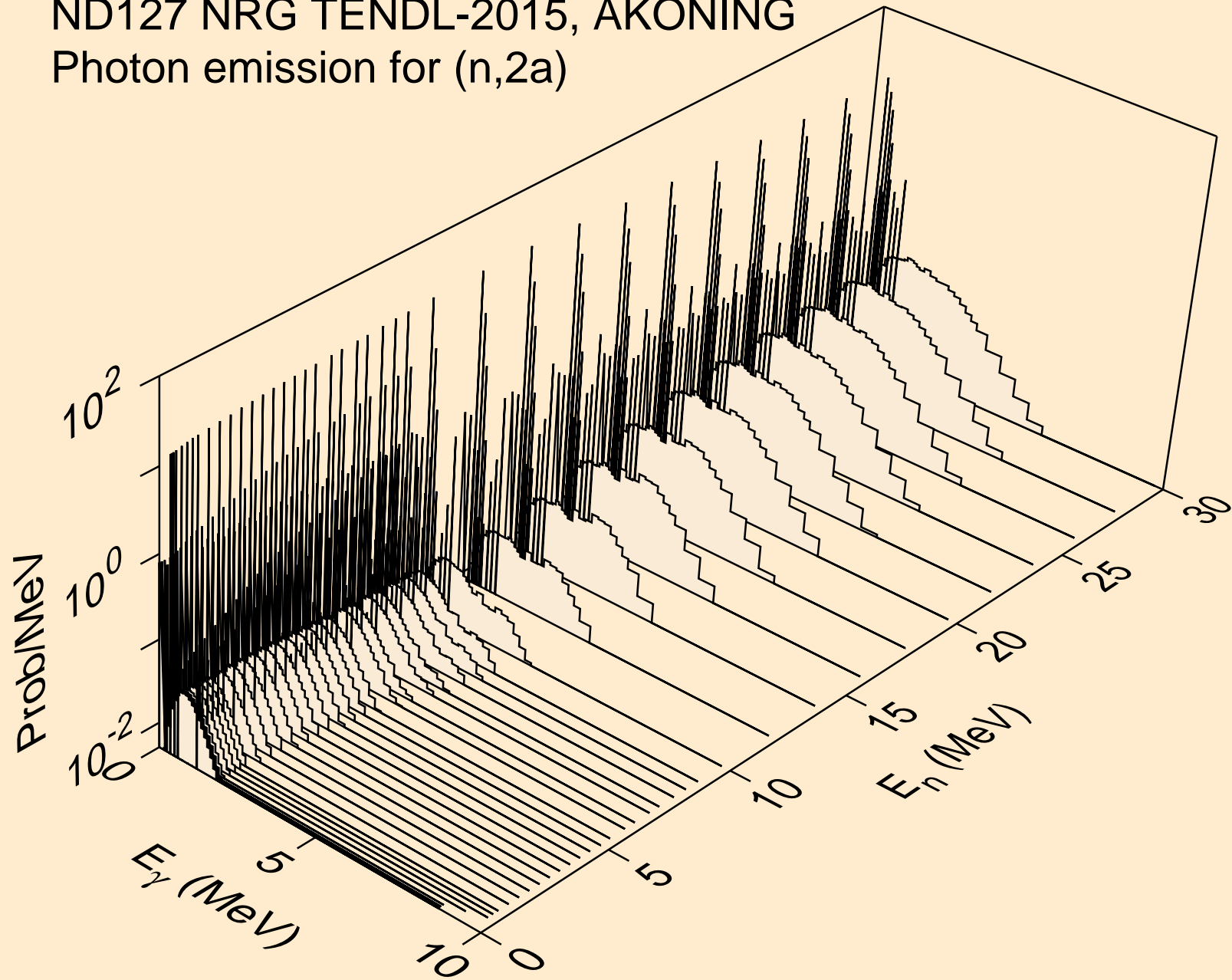
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



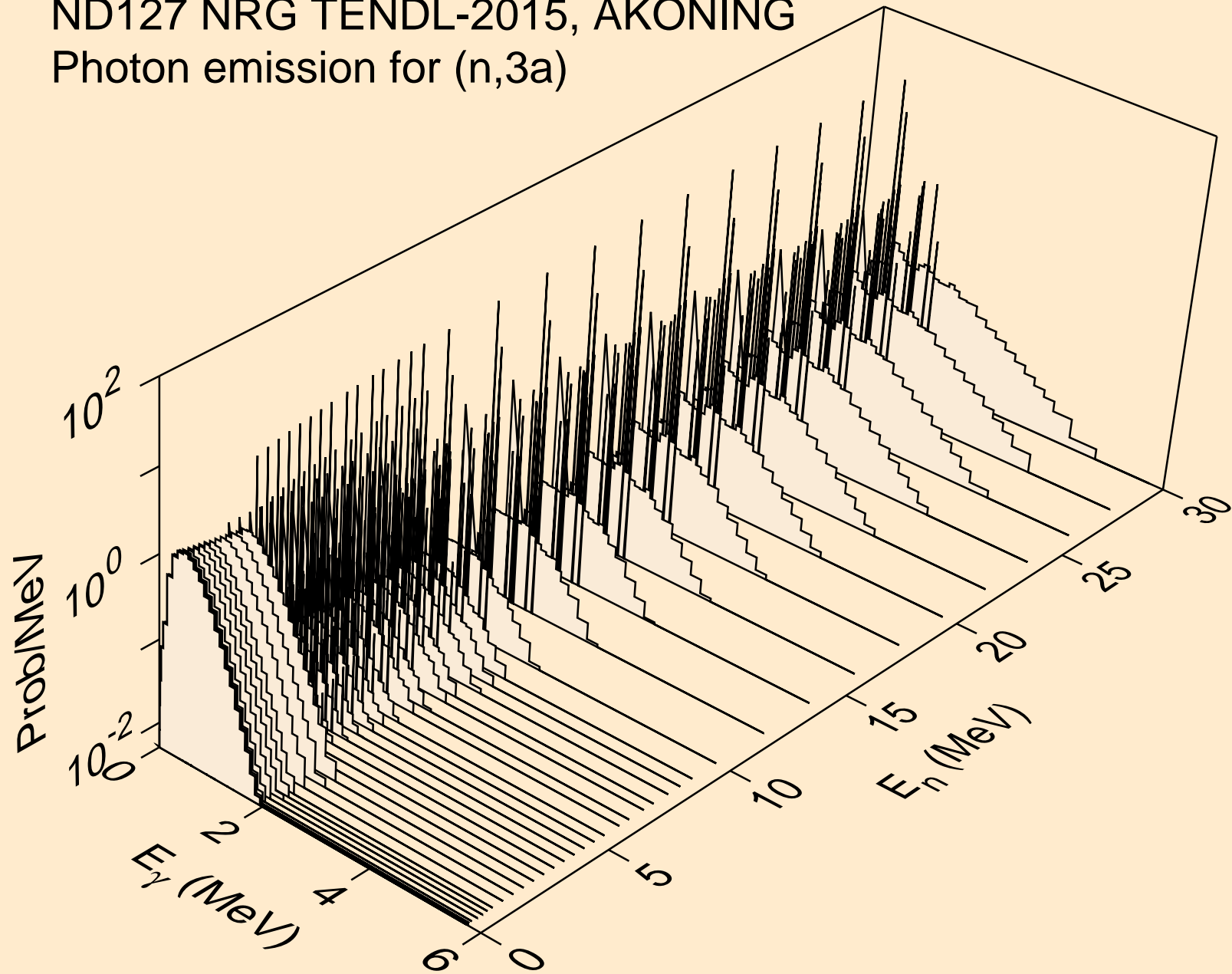
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,a)



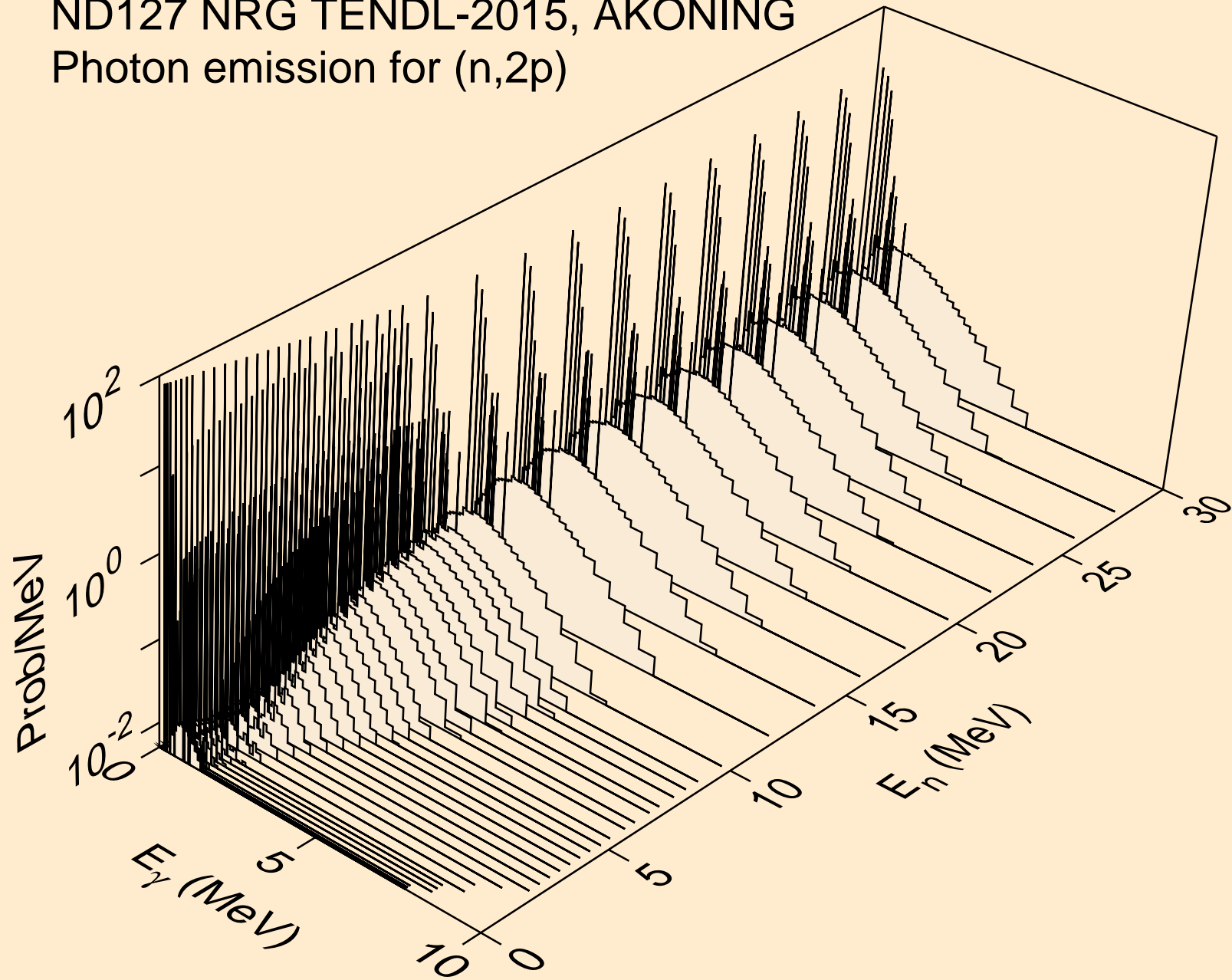
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



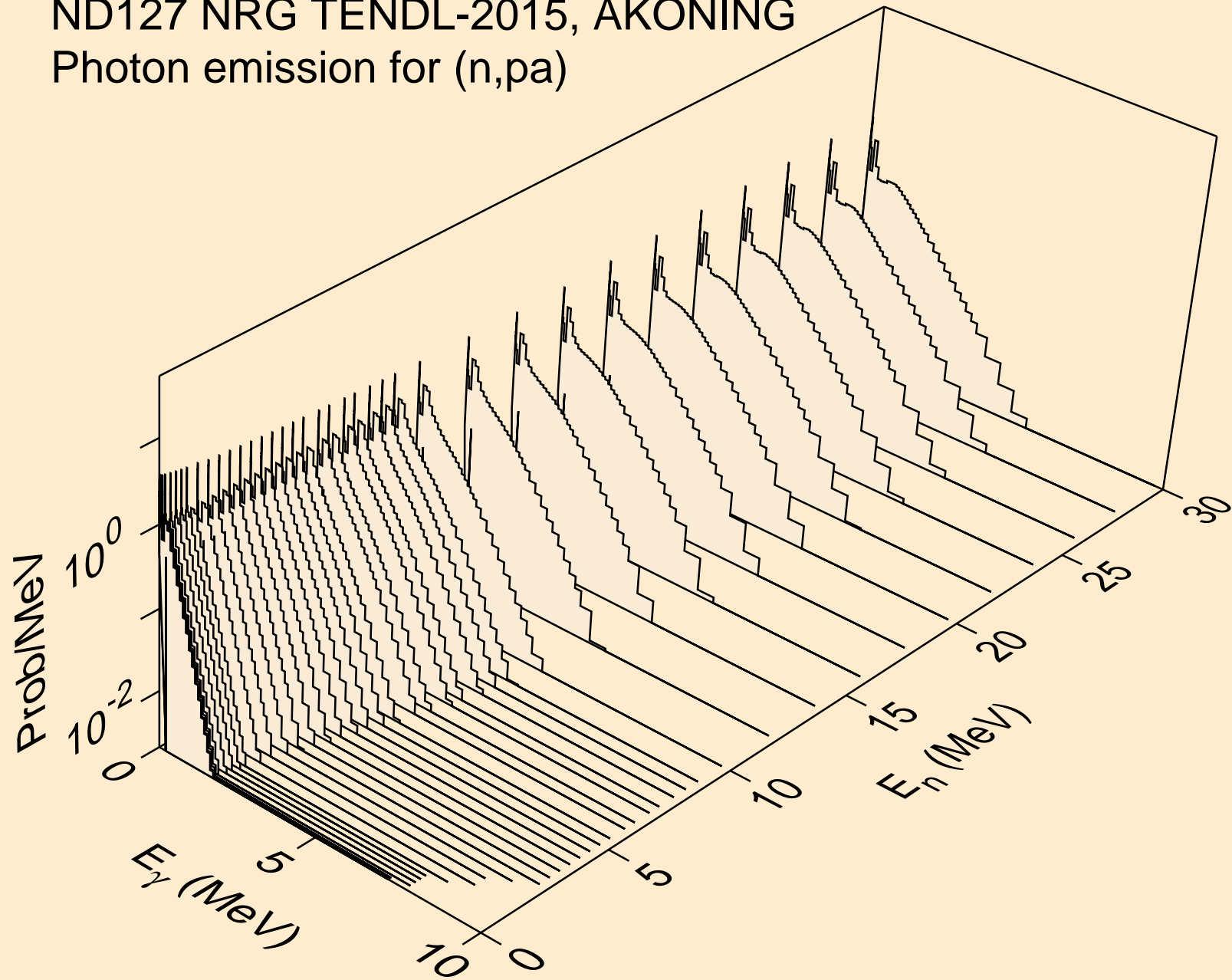
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



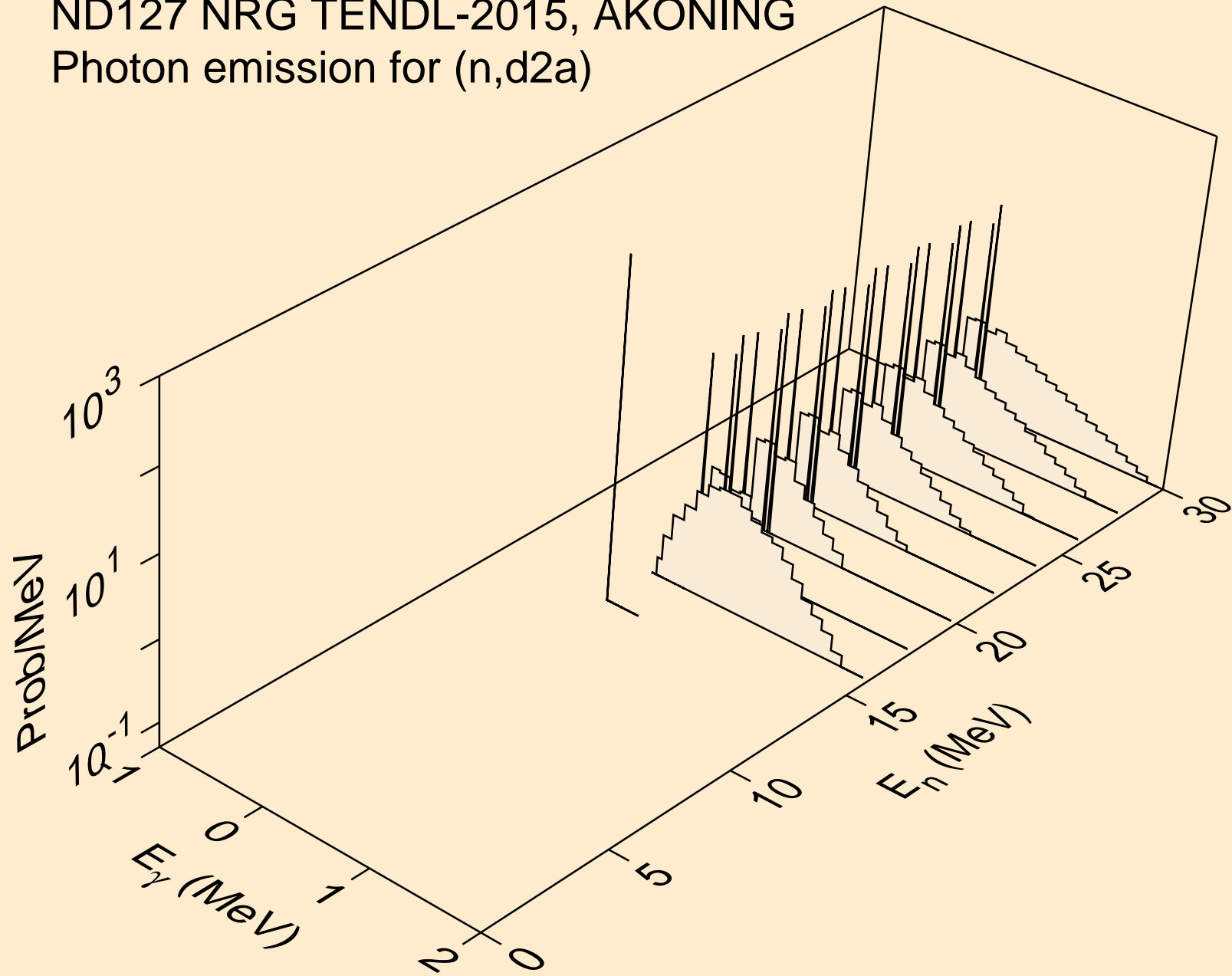
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



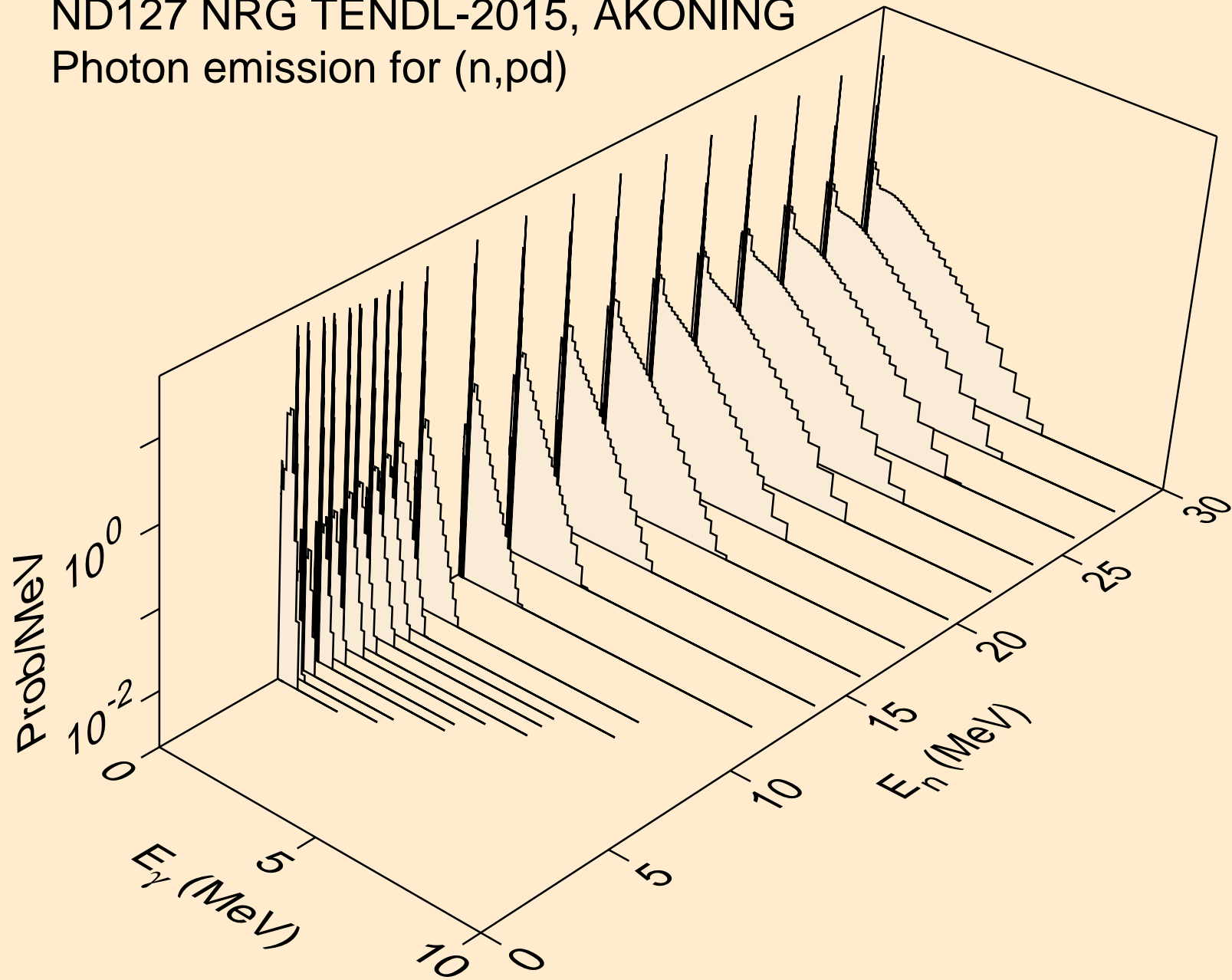
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



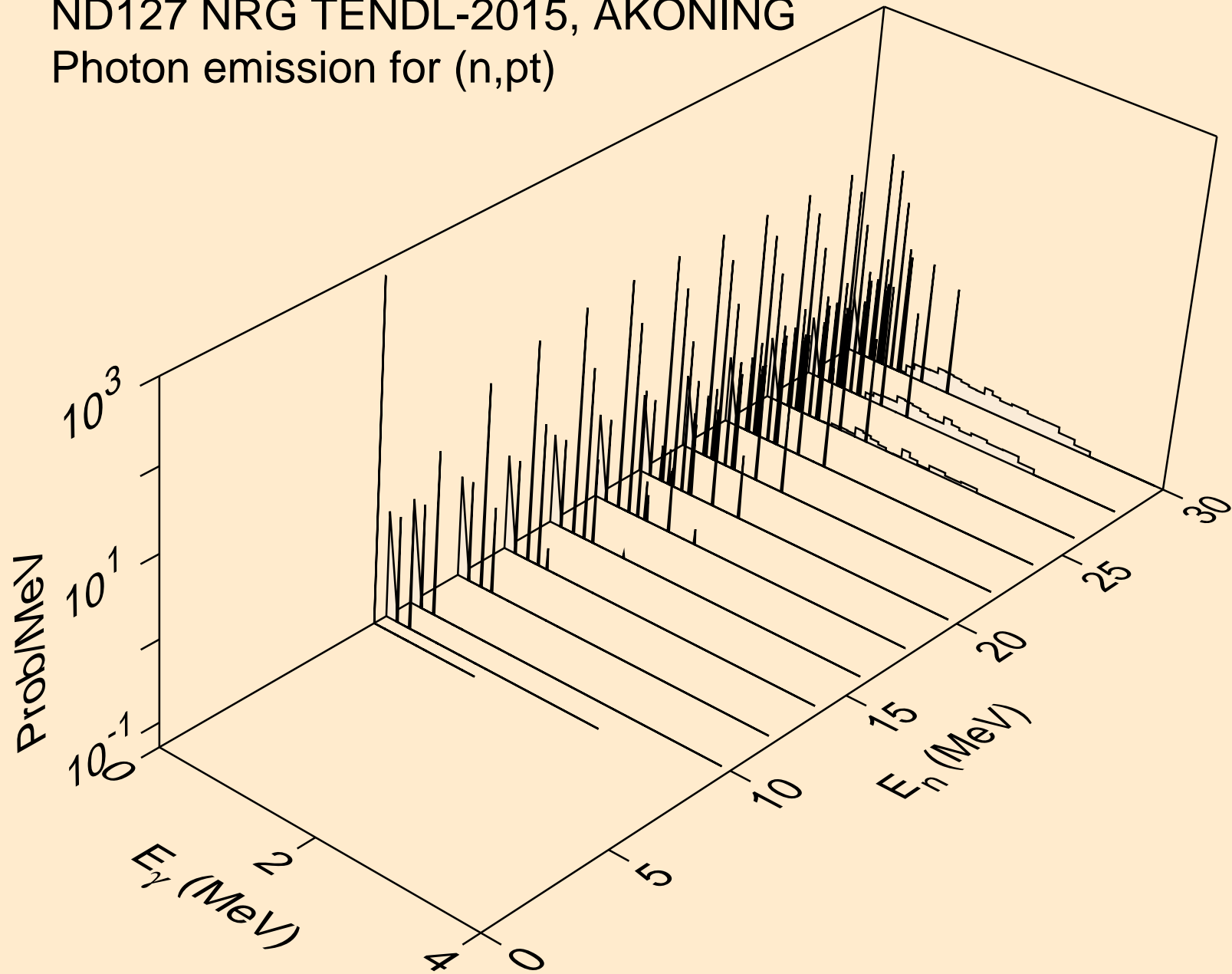
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



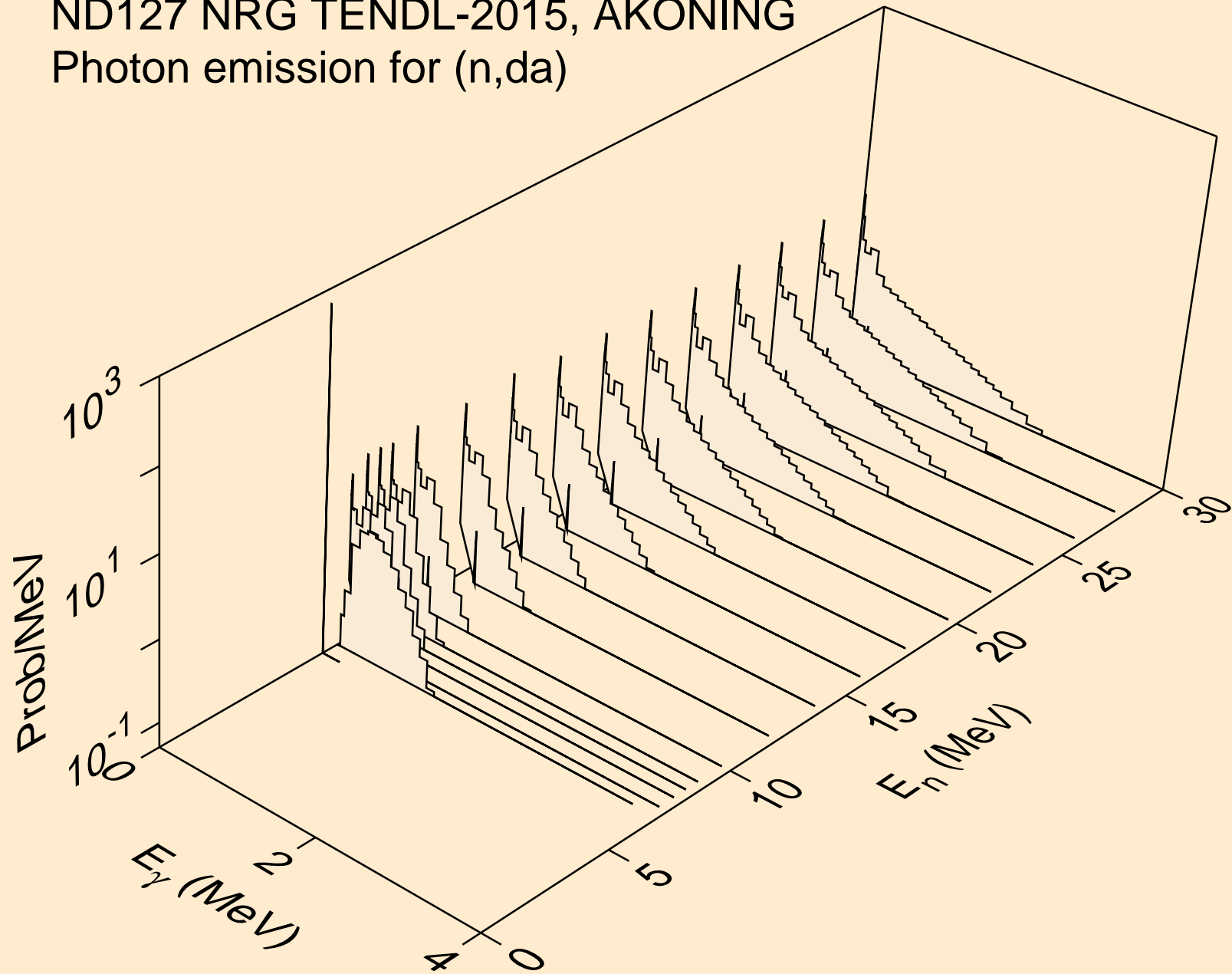
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



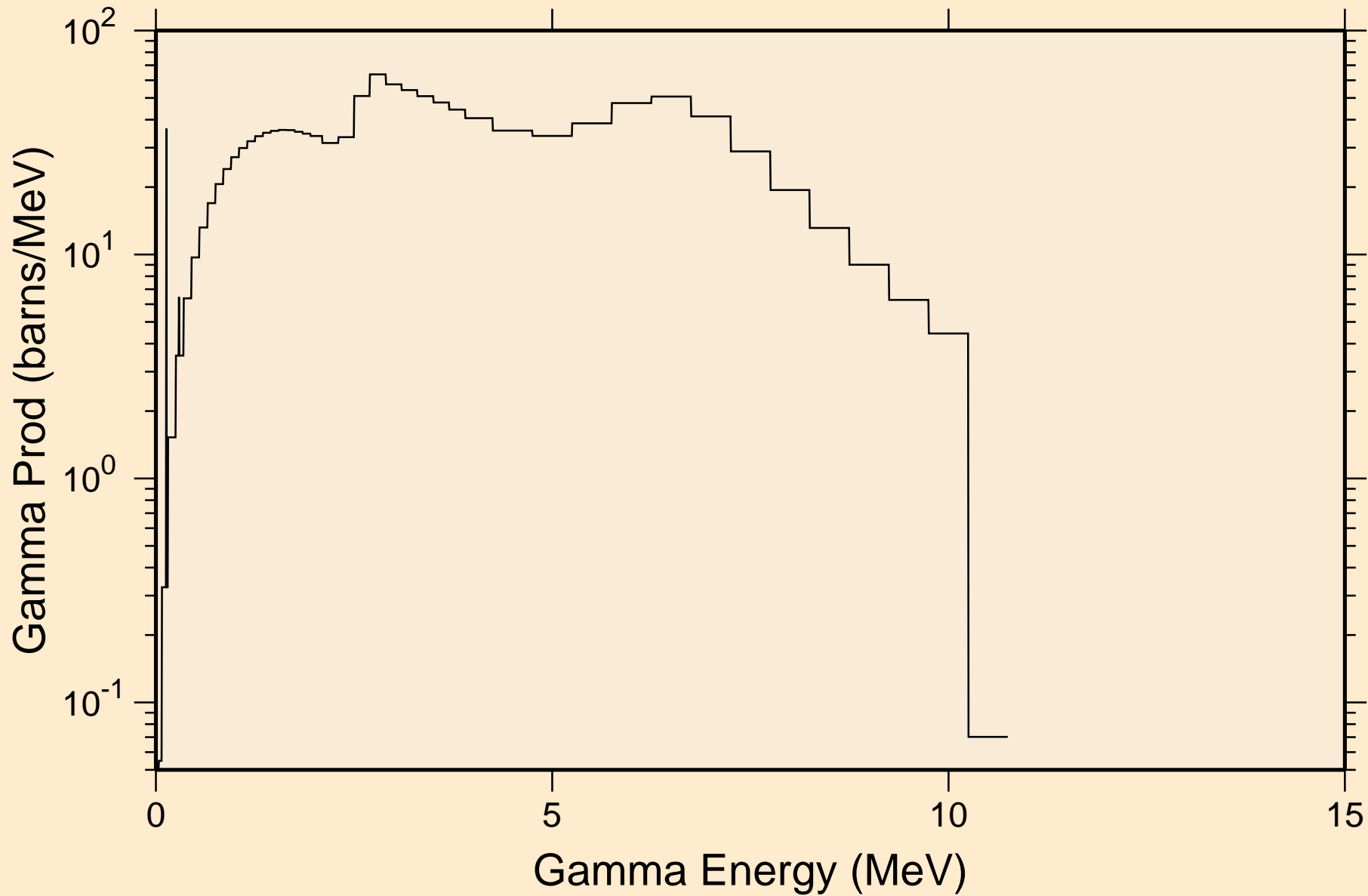
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



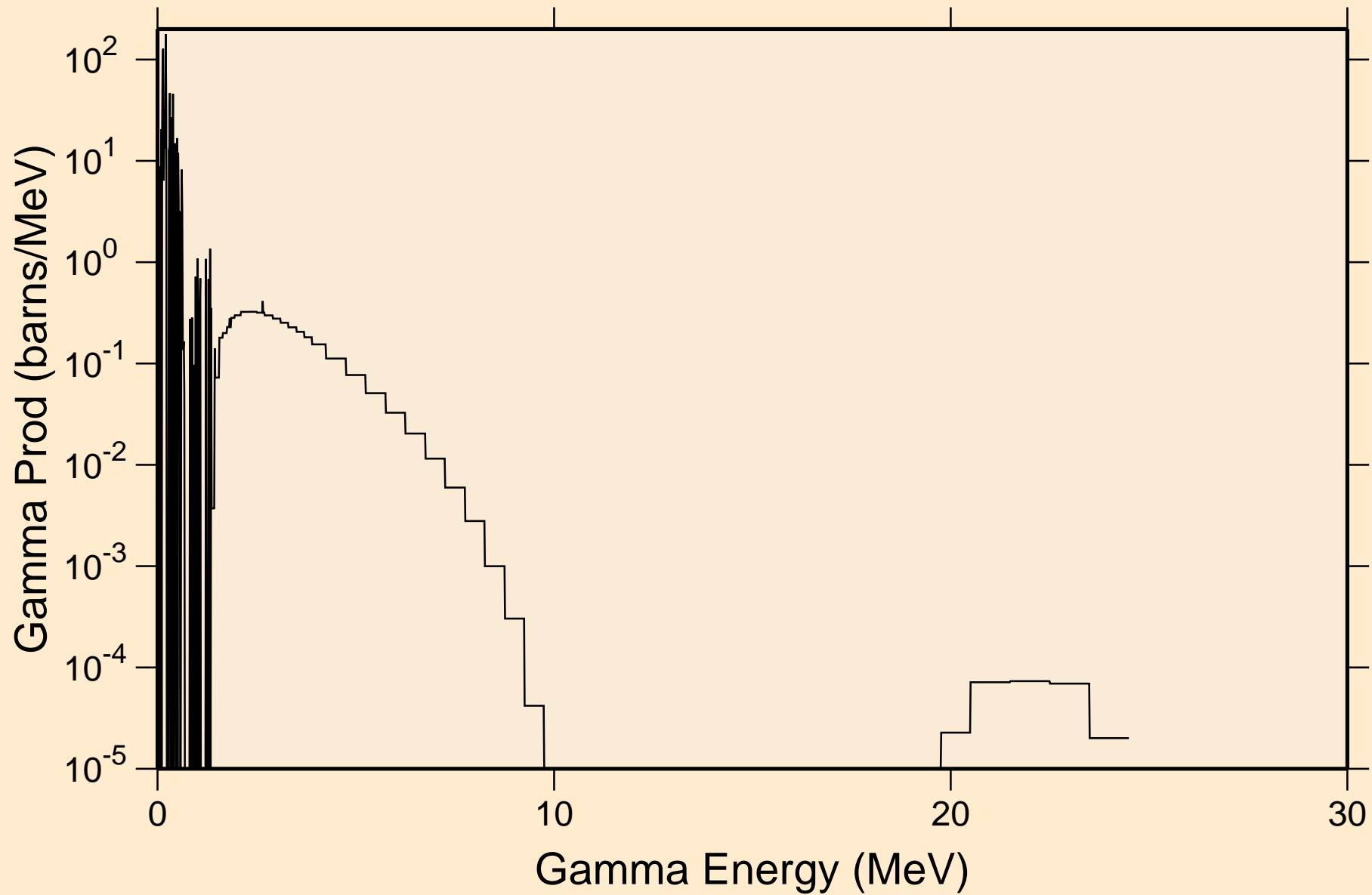
ND127 NRG TENDL-2015, AKONING
Photon emission for (n,da)



ND127 NRG TENDL-2015, AKONING
thermal capture photon spectrum

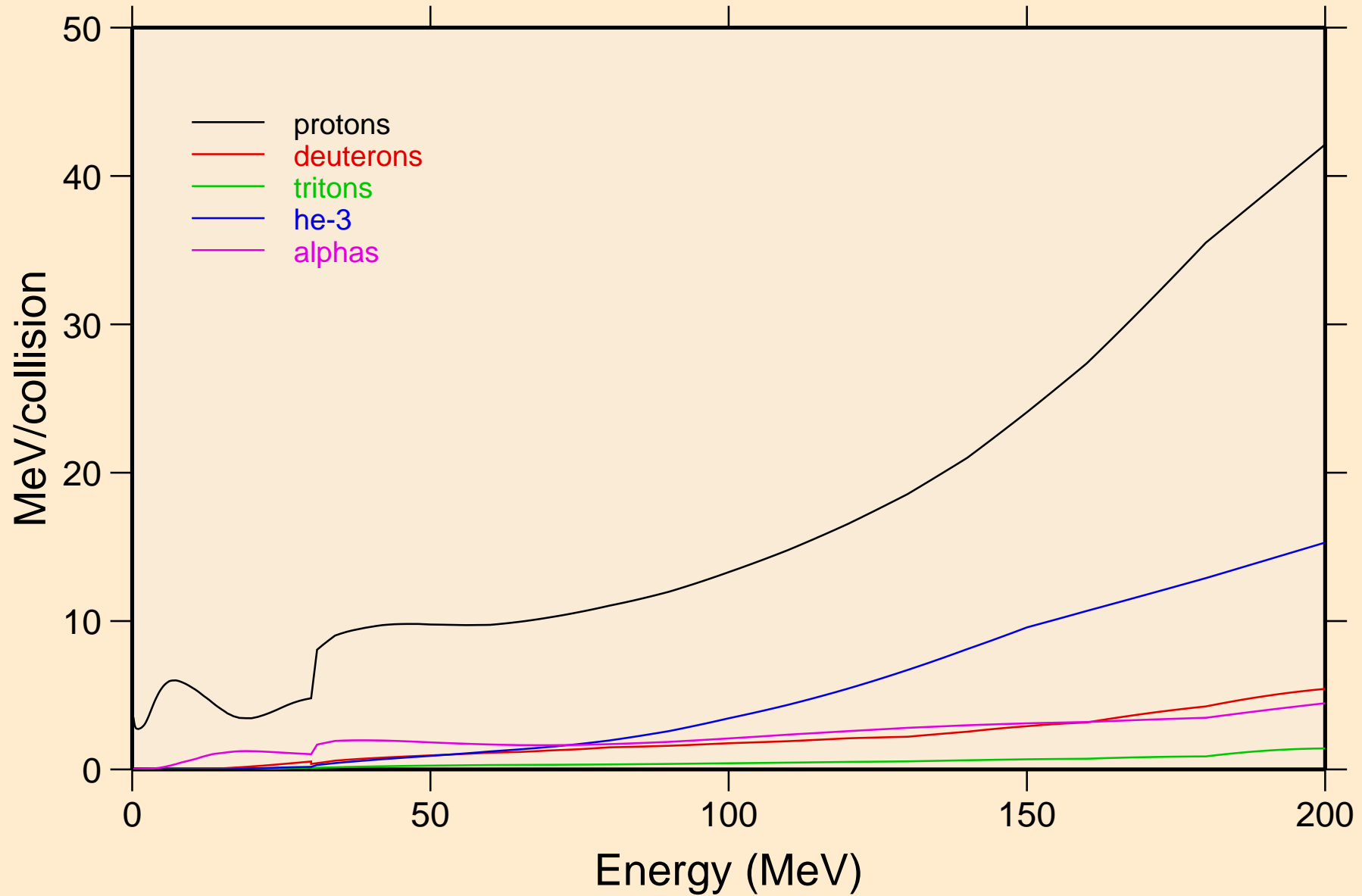


ND127 NRG TENDL-2015, AKONING
14 MeV photon spectrum



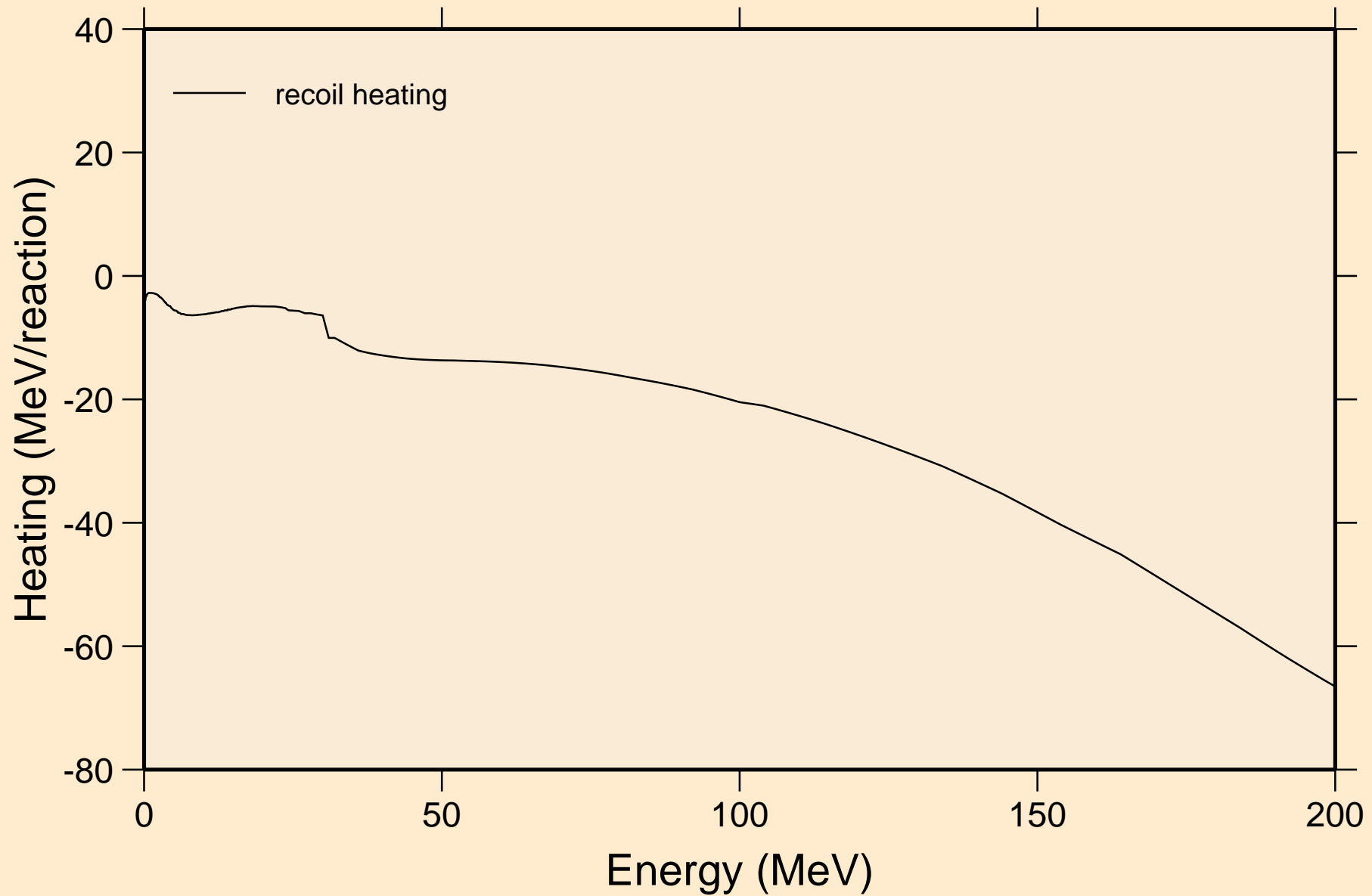
ND127 NRG TENDL-2015, AKONING

Particle heating contributions



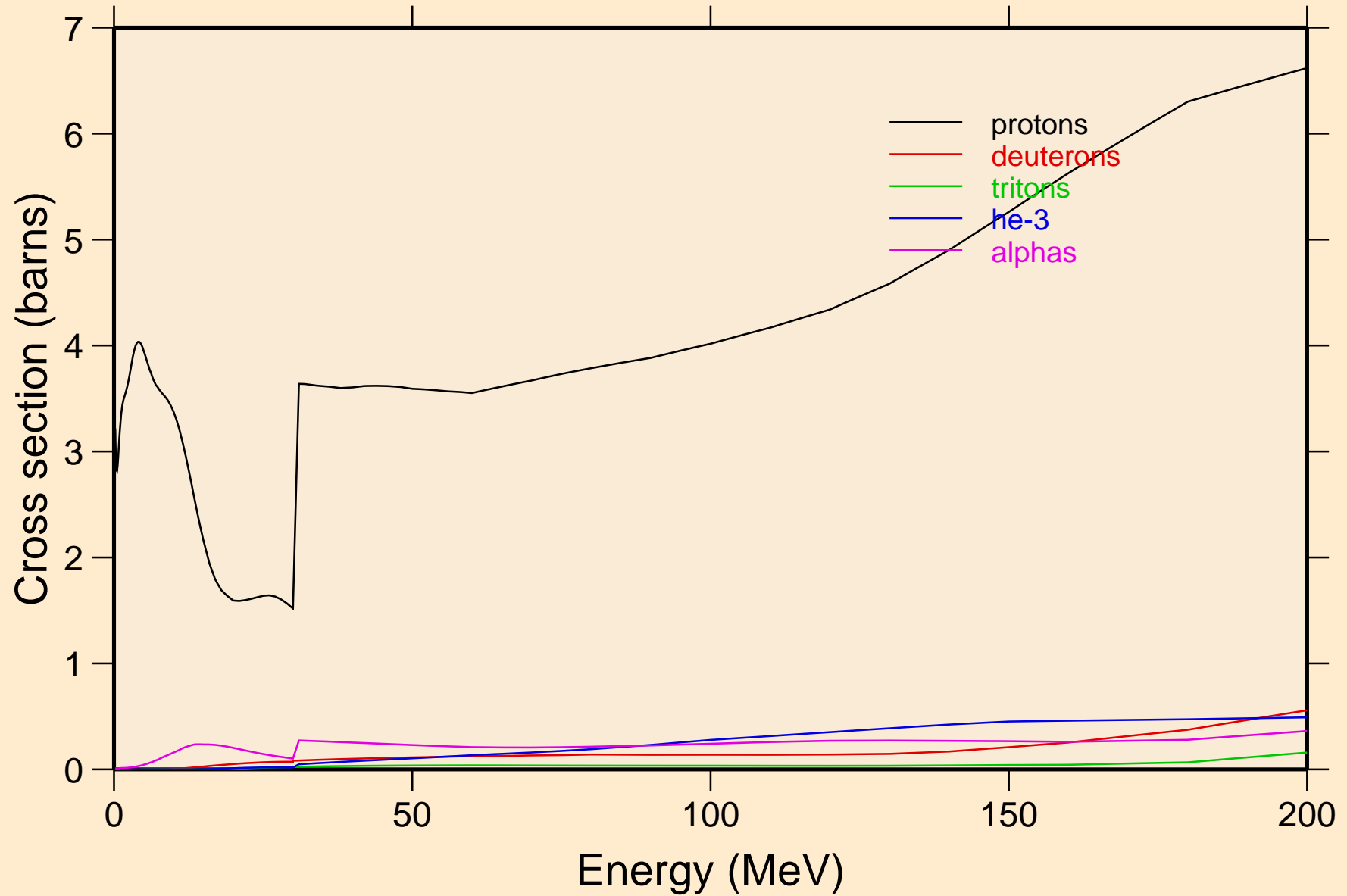
ND127 NRG TENDL-2015, AKONING

Recoil Heating

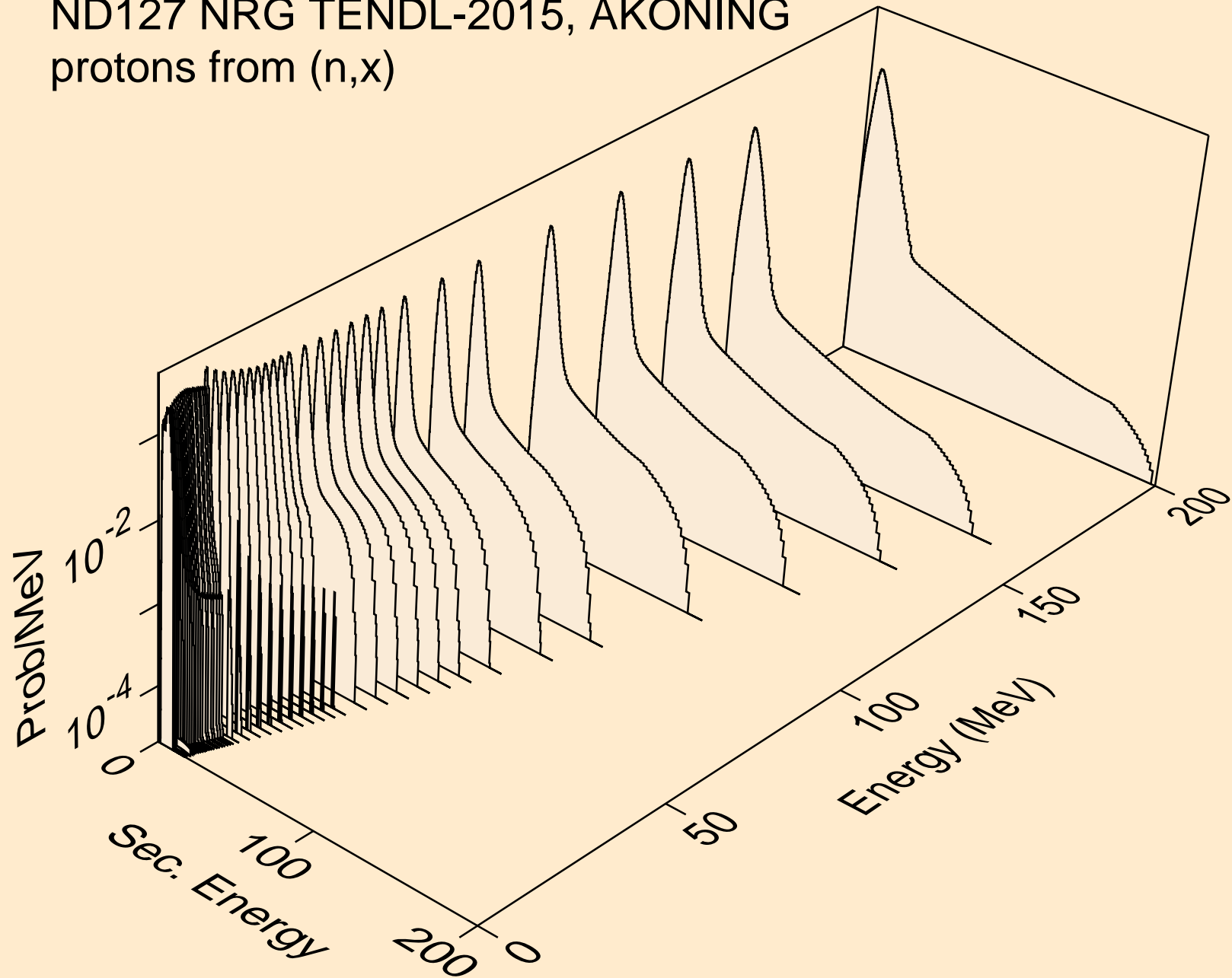


ND127 NRG TENDL-2015, AKONING

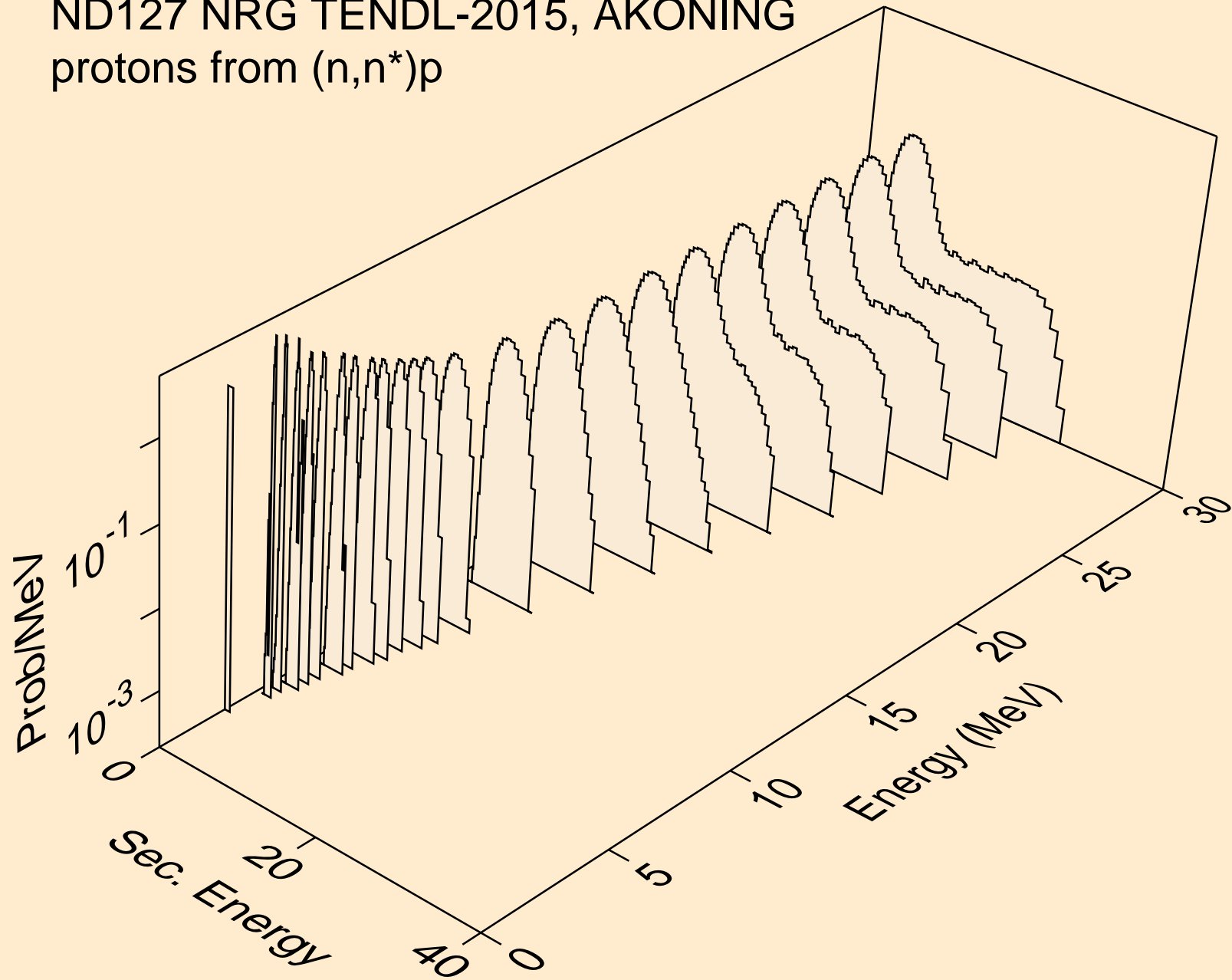
Particle production cross sections



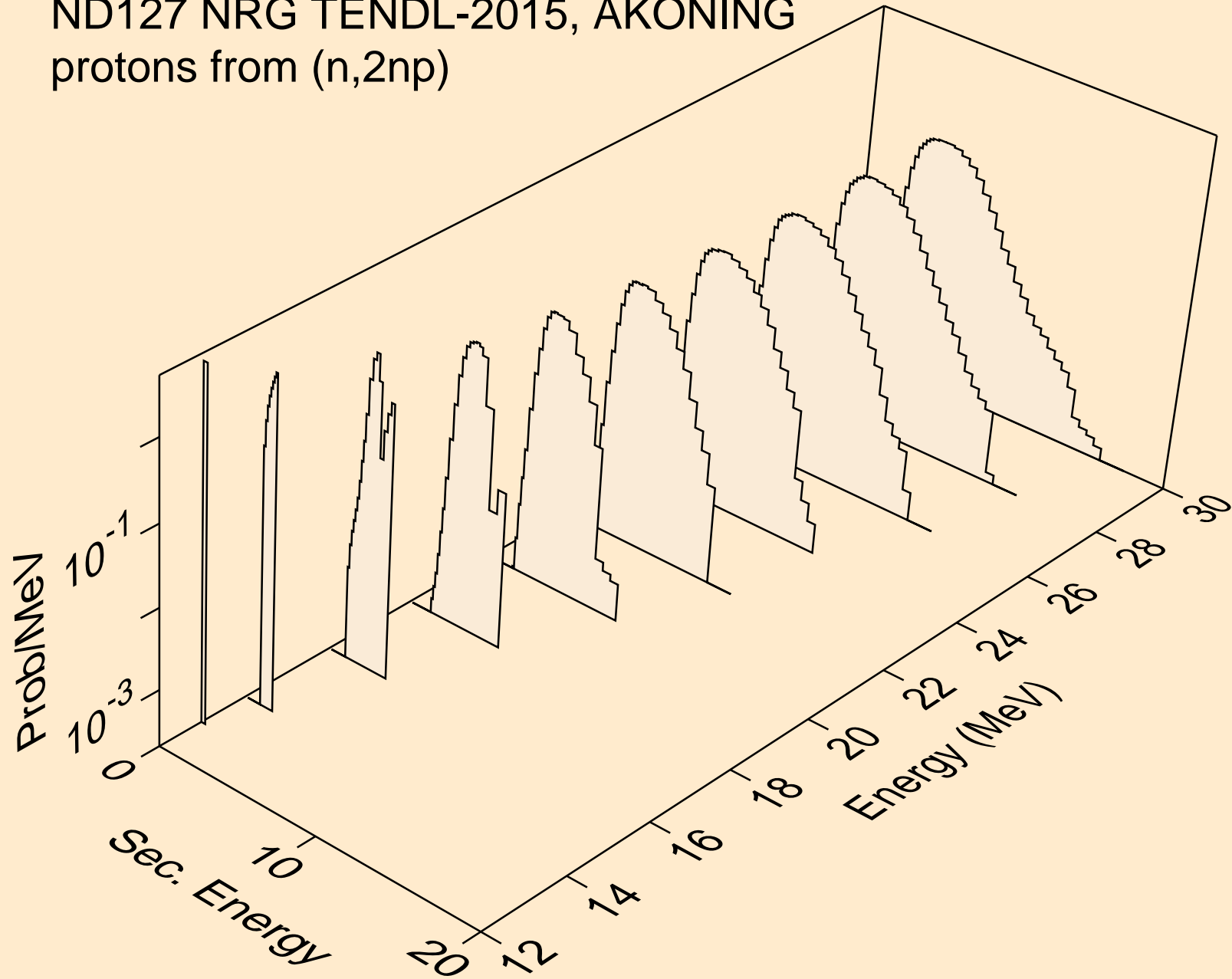
ND127 NRG TENDL-2015, AKONING
protons from (n,x)



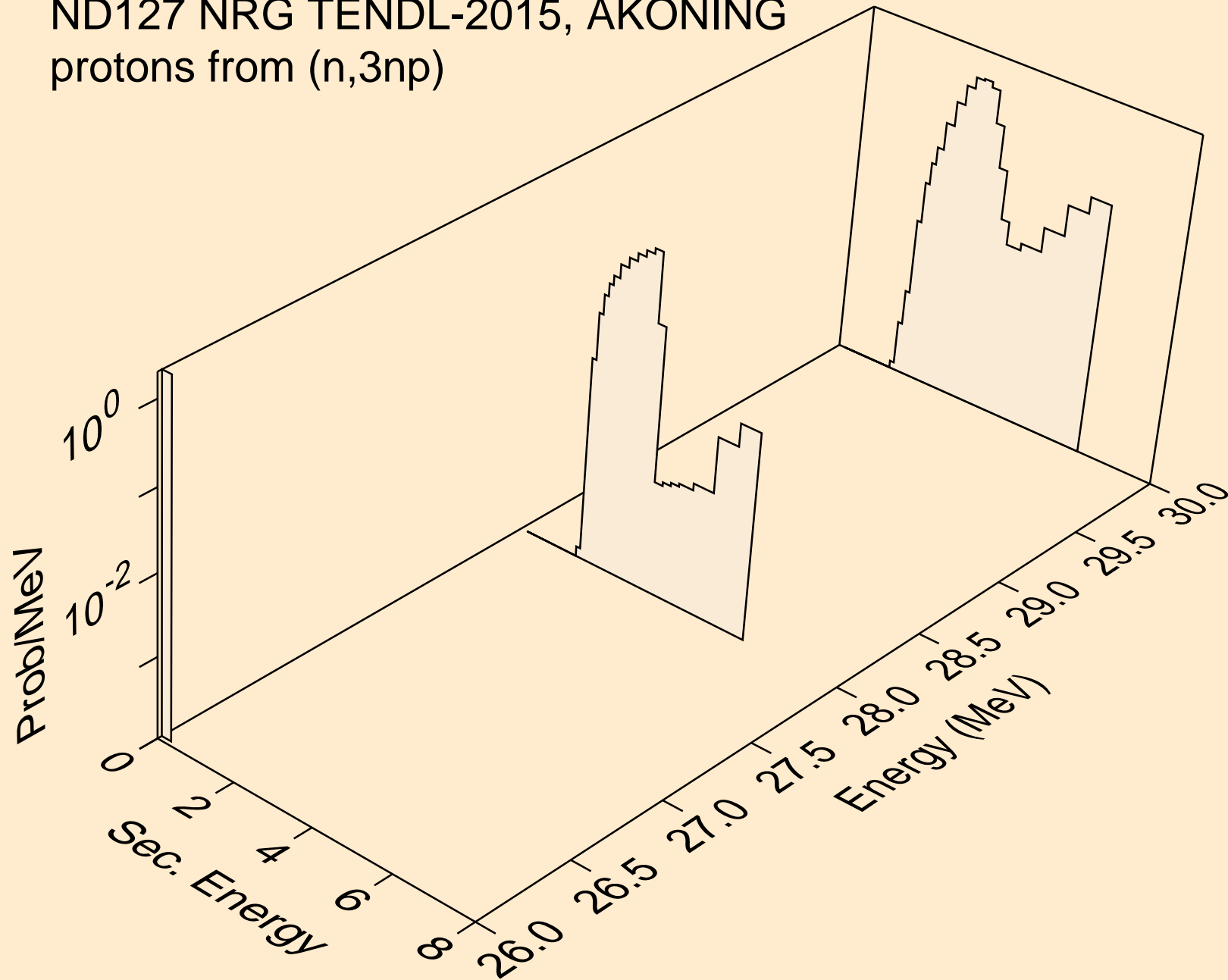
ND127 NRG TENDL-2015, AKONING
protons from (n,n*)p



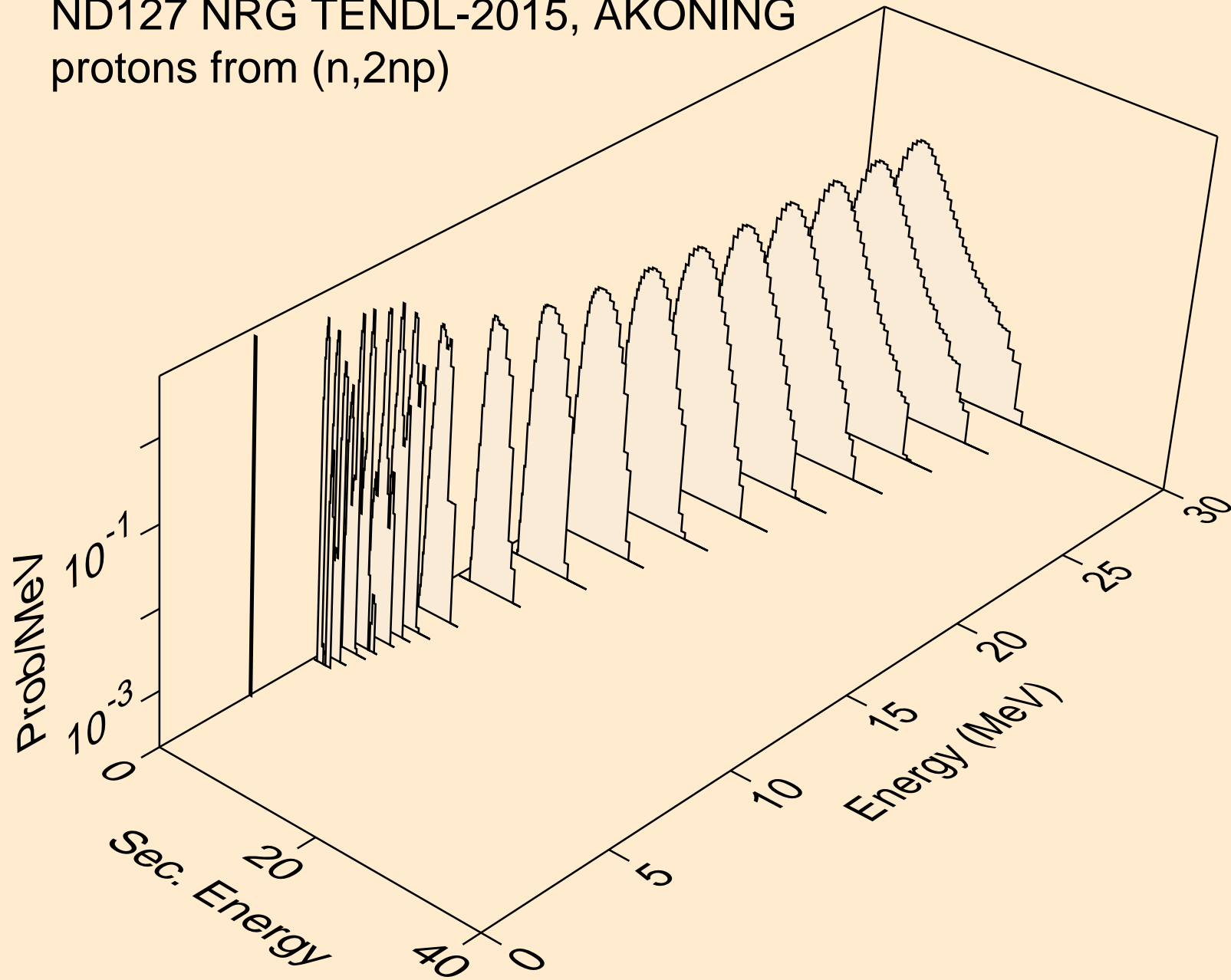
ND127 NRG TENDL-2015, AKONING
protons from (n,2np)



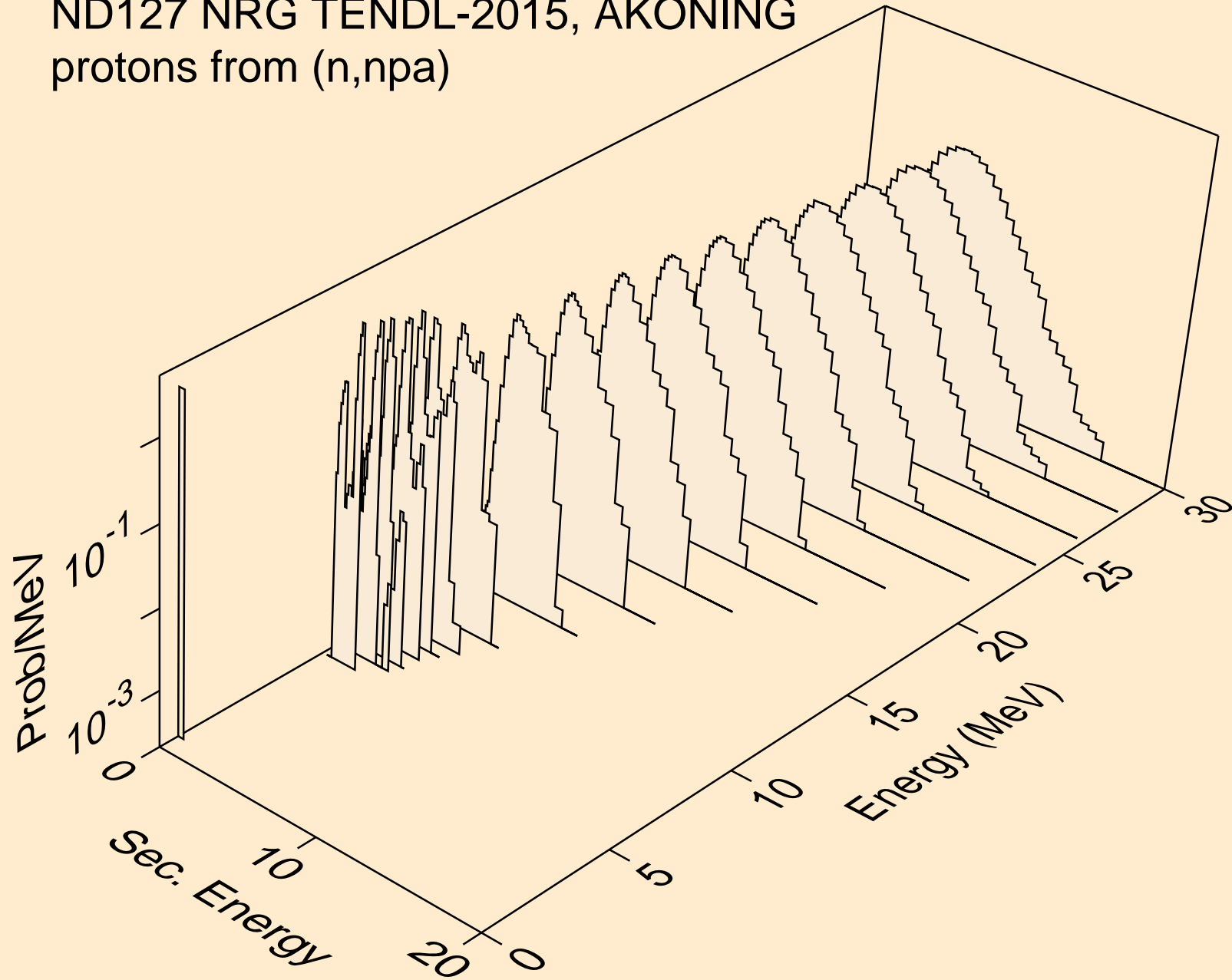
ND127 NRG TENDL-2015, AKONING
protons from (n,3np)



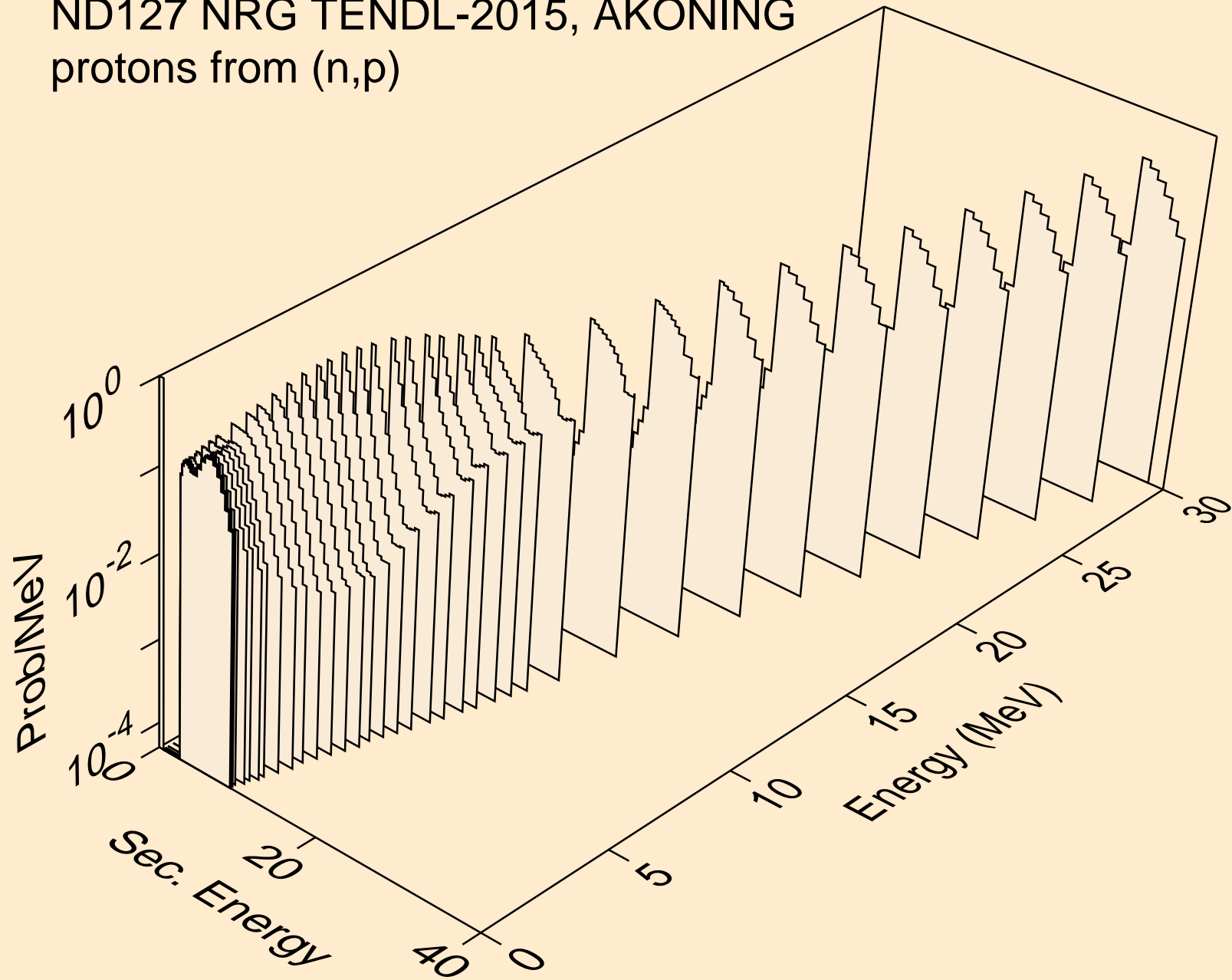
ND127 NRG TENDL-2015, AKONING
protons from (n,2np)



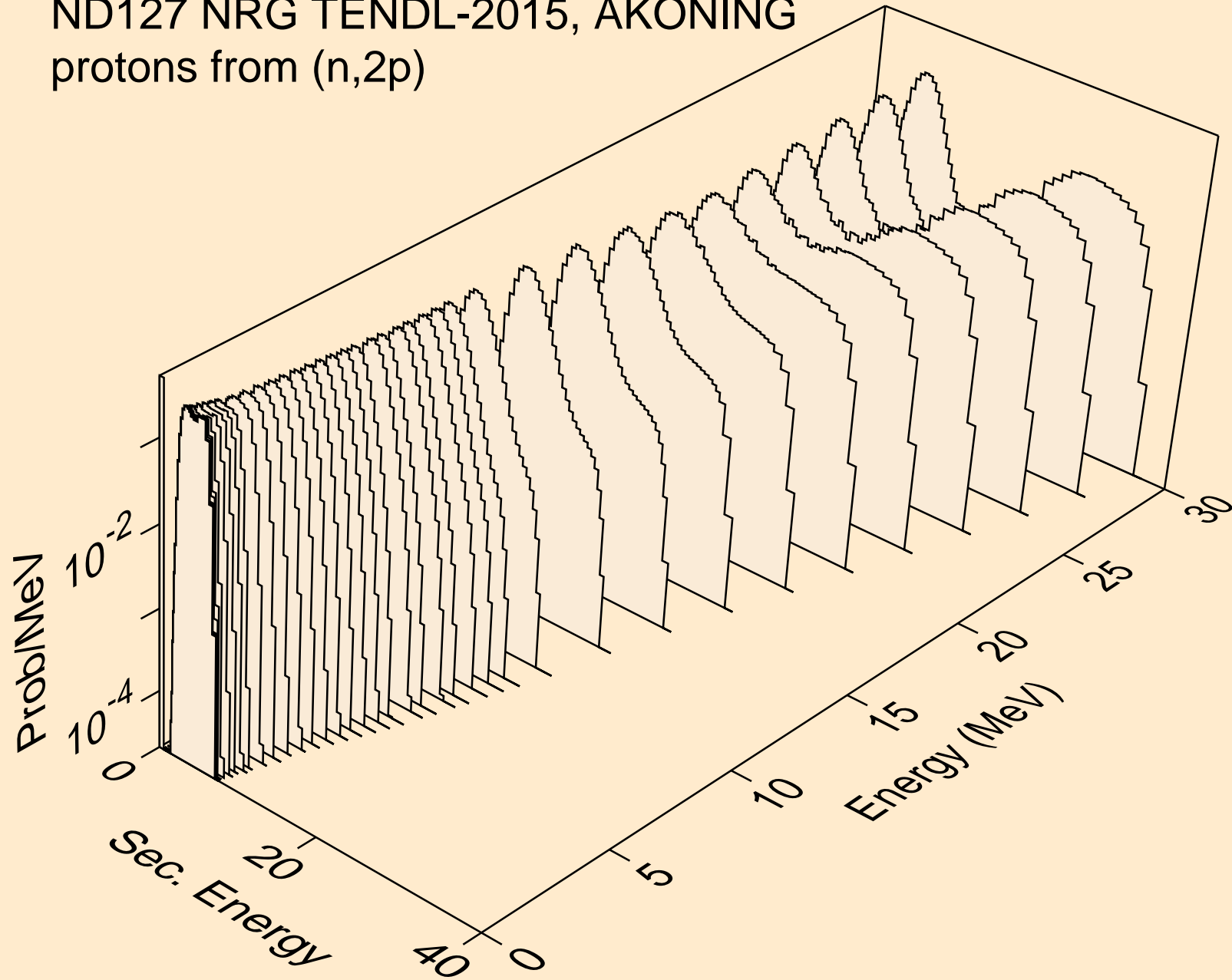
ND127 NRG TENDL-2015, AKONING
protons from (n,npa)



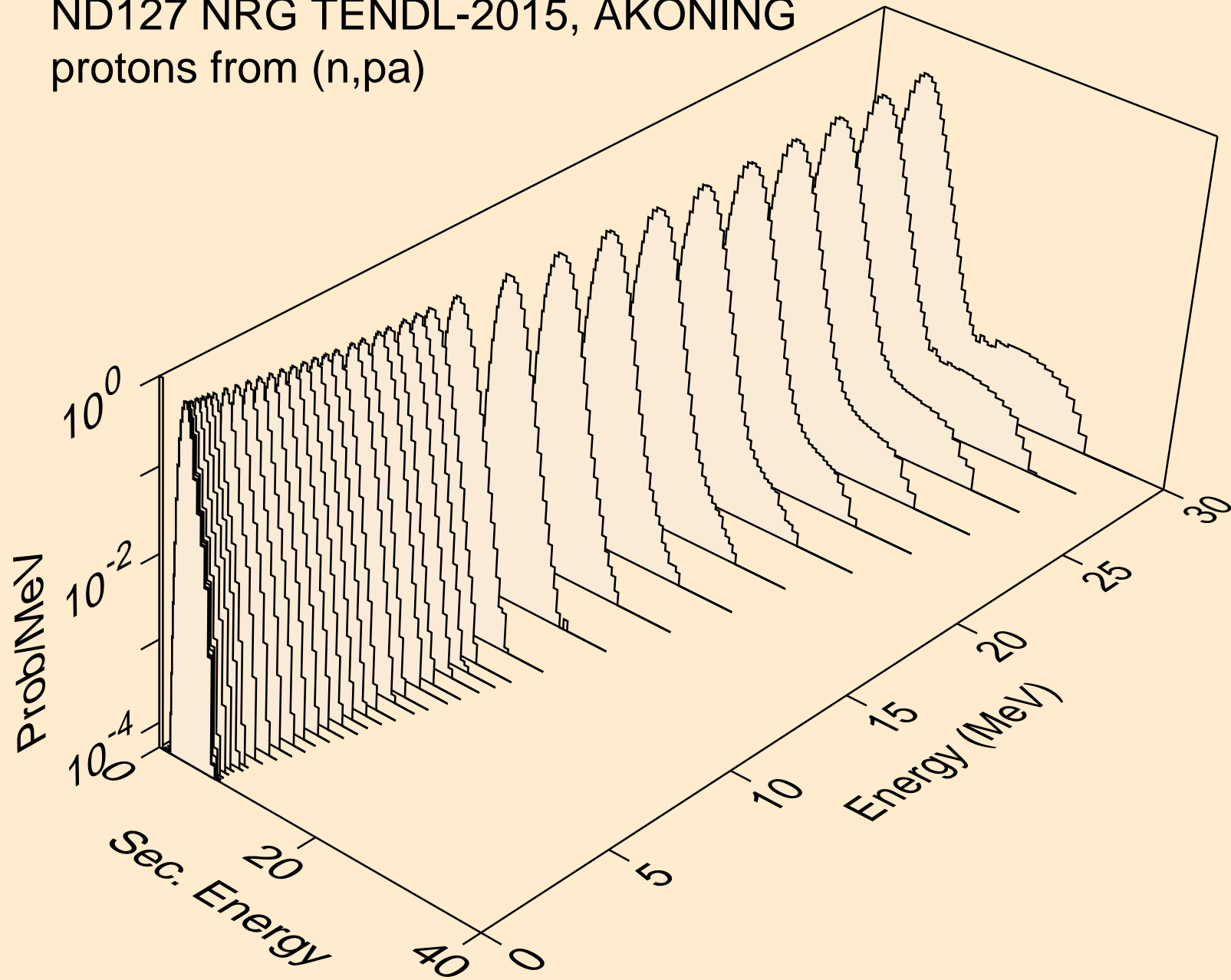
ND127 NRG TENDL-2015, AKONING
protons from (n,p)



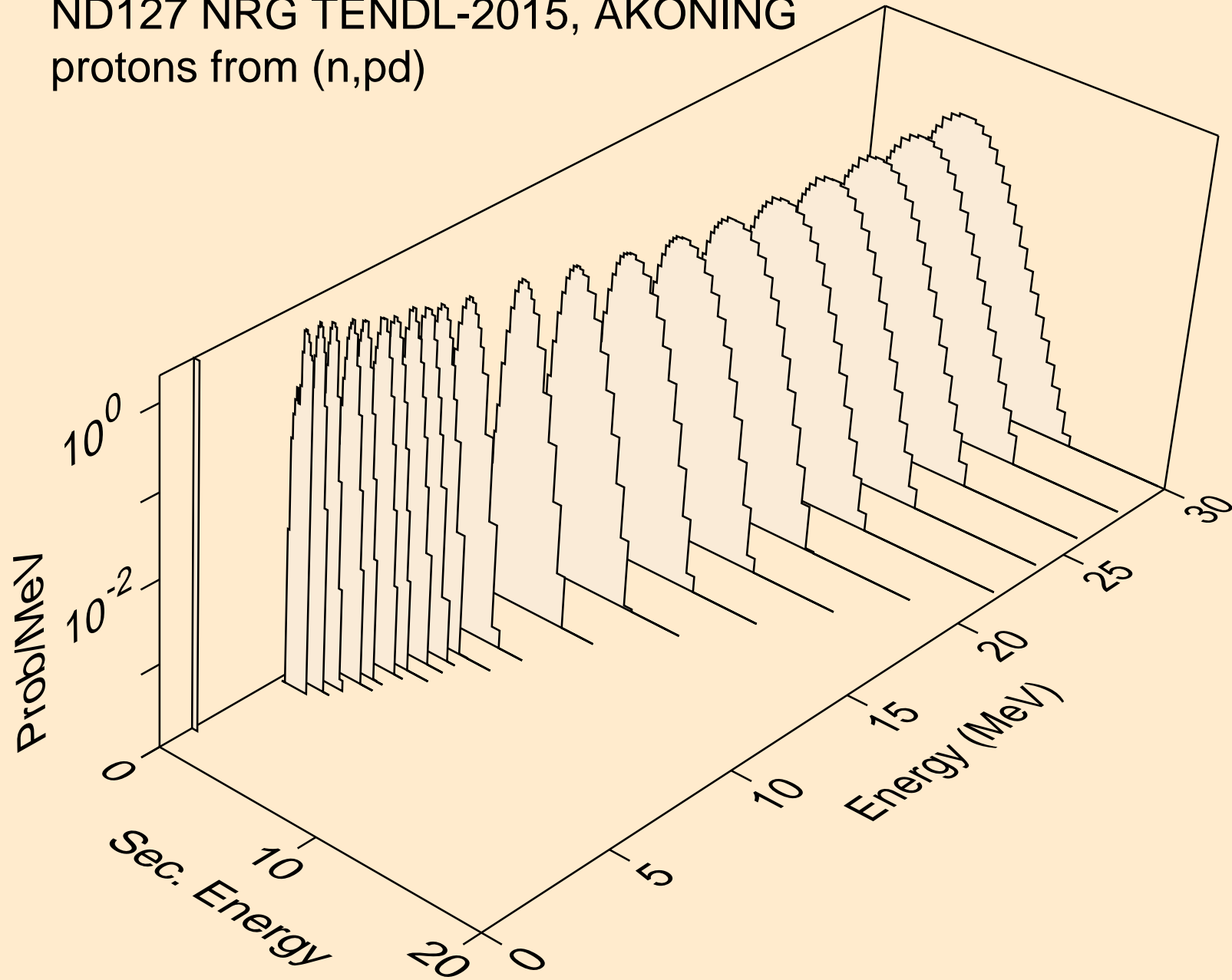
ND127 NRG TENDL-2015, AKONING
protons from (n,2p)



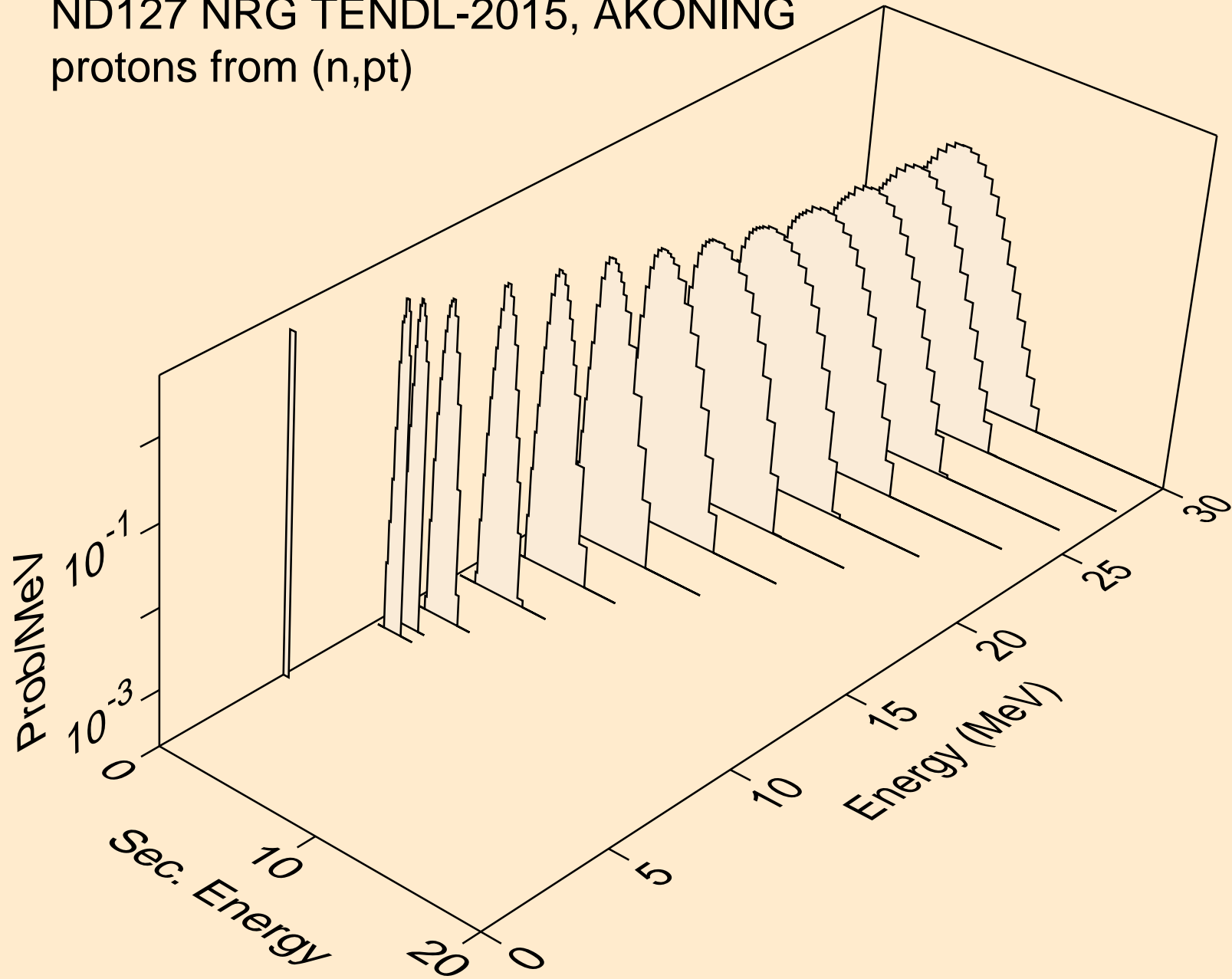
ND127 NRG TENDL-2015, AKONING
protons from (n,pa)



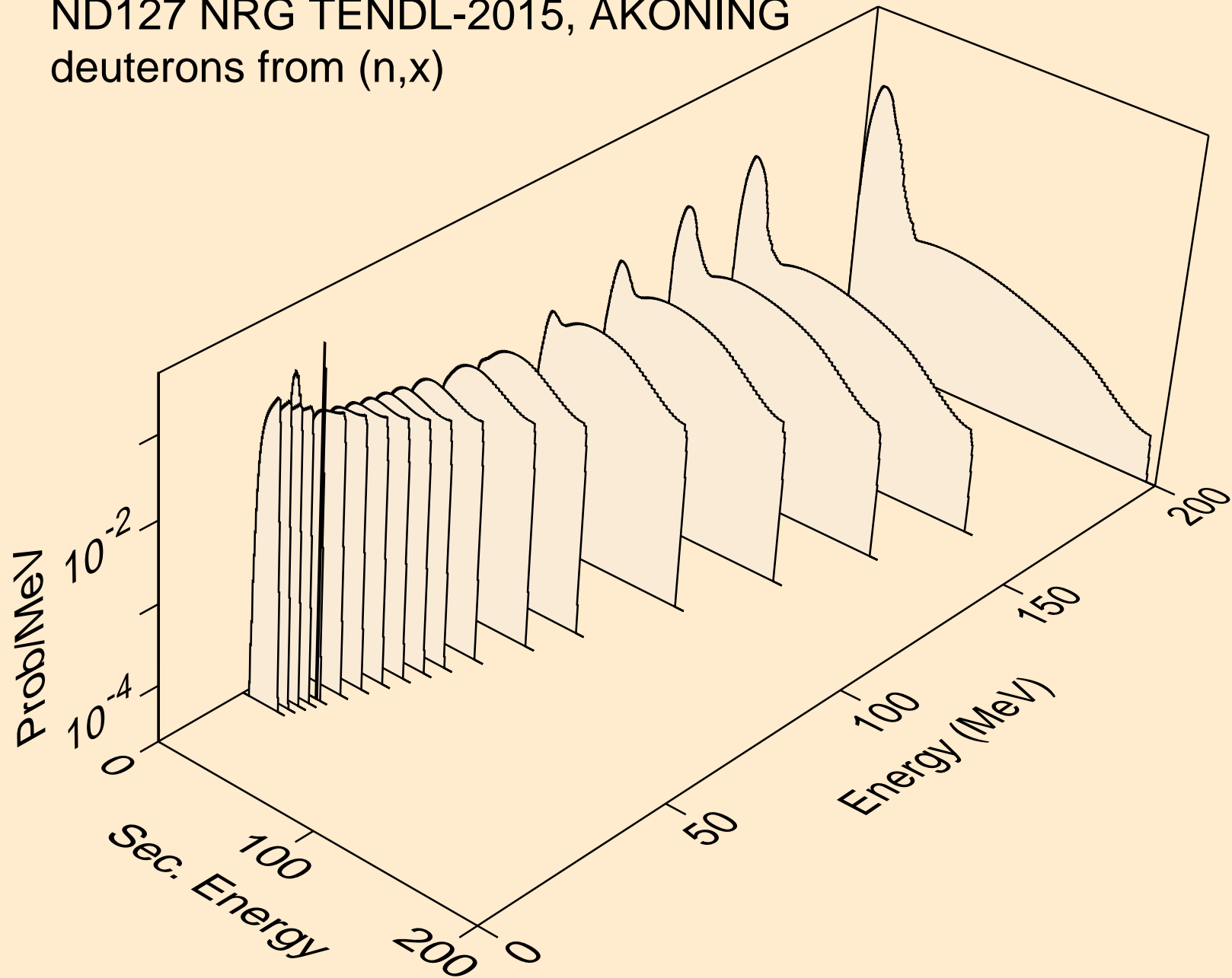
ND127 NRG TENDL-2015, AKONING
protons from (n,pd)



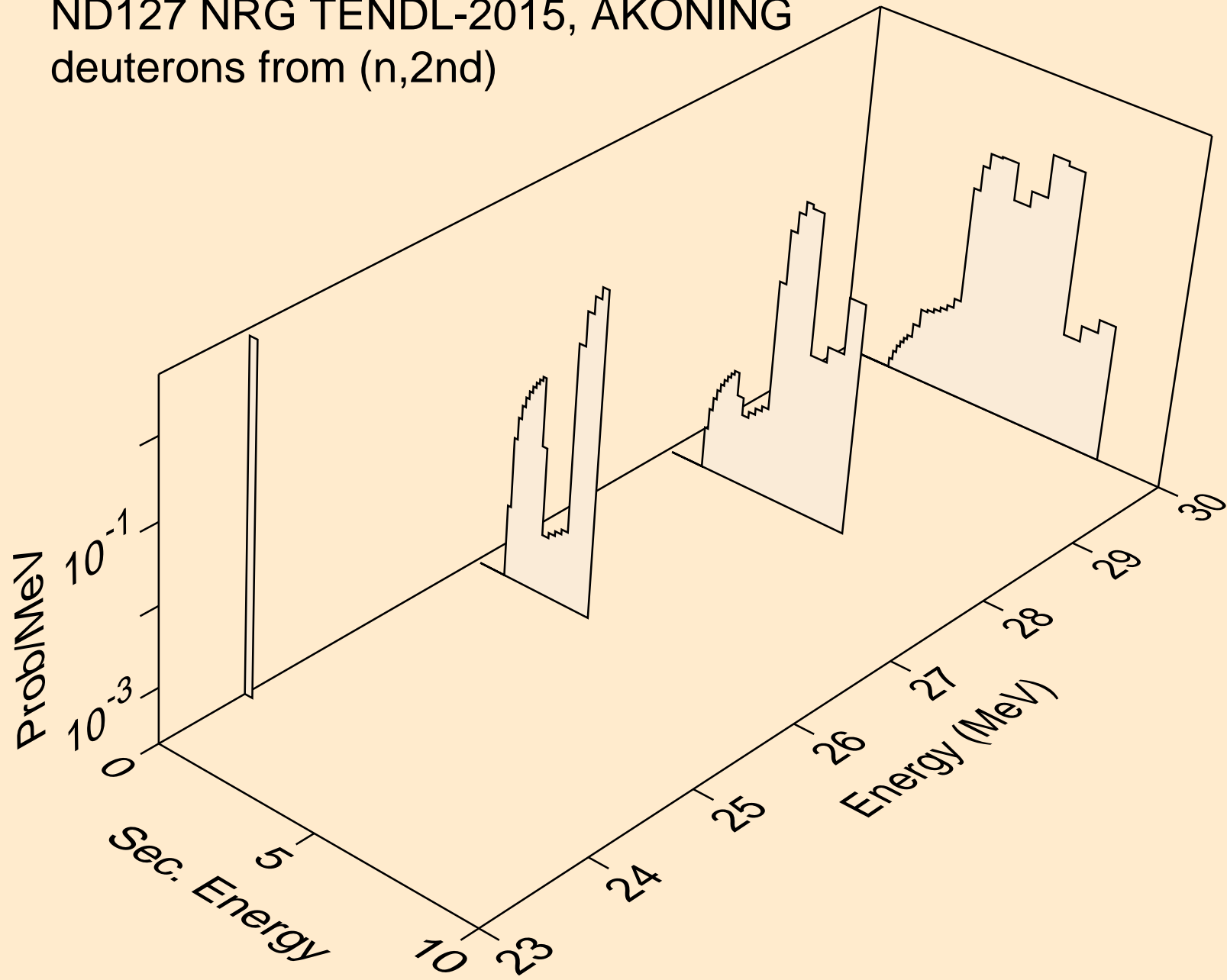
ND127 NRG TENDL-2015, AKONING
protons from (n,pt)



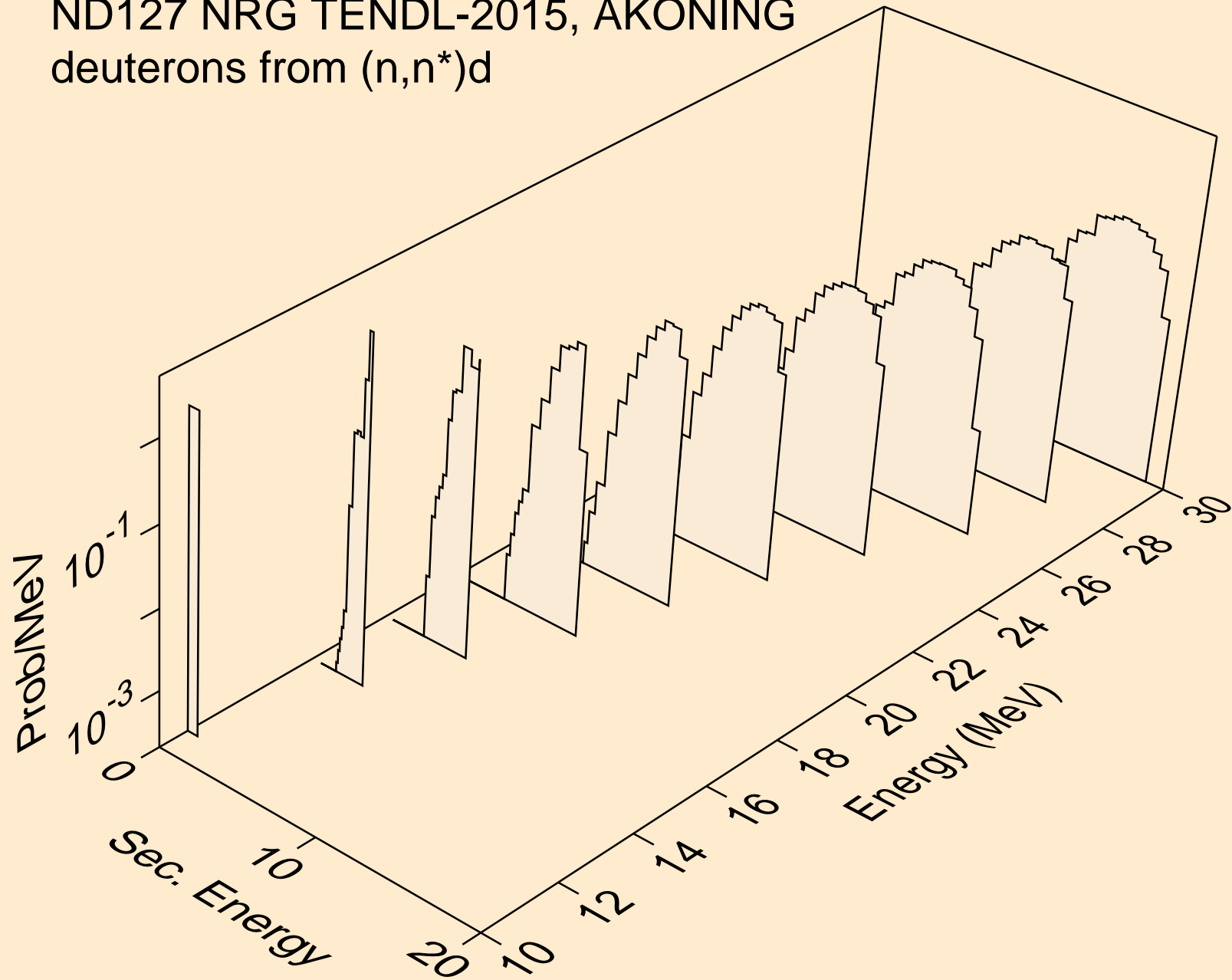
ND127 NRG TENDL-2015, AKONING
deuterons from (n,x)



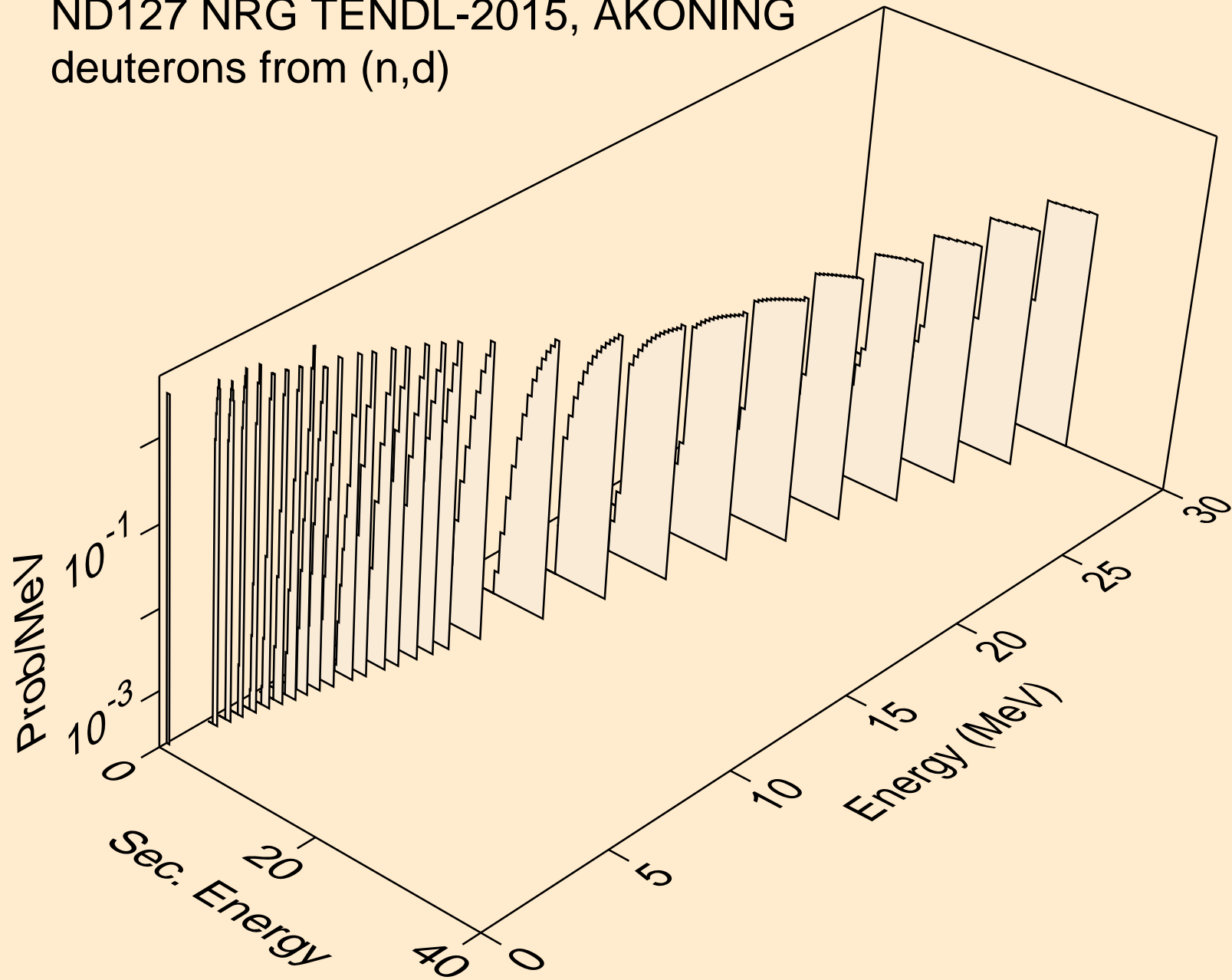
ND127 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



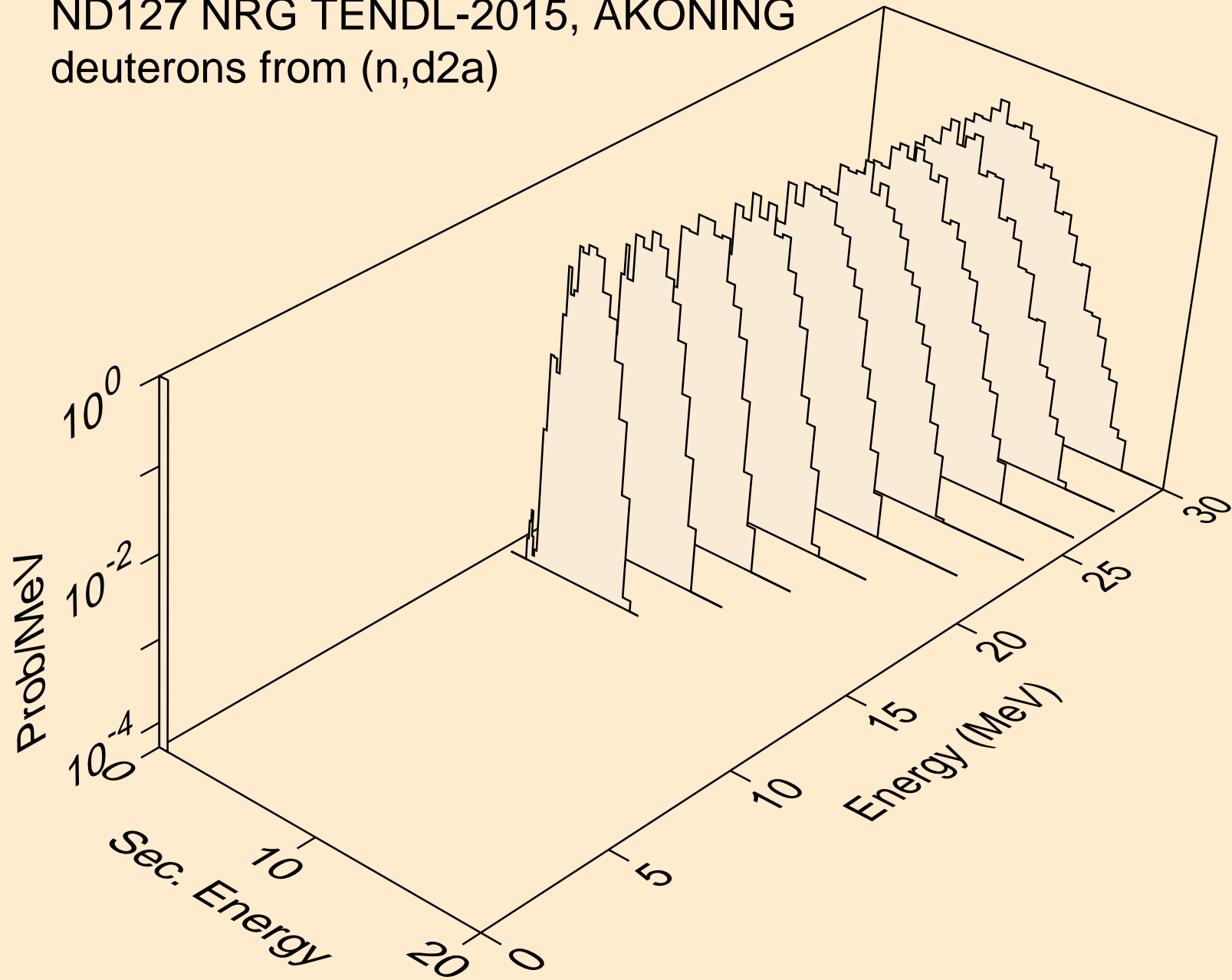
ND127 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



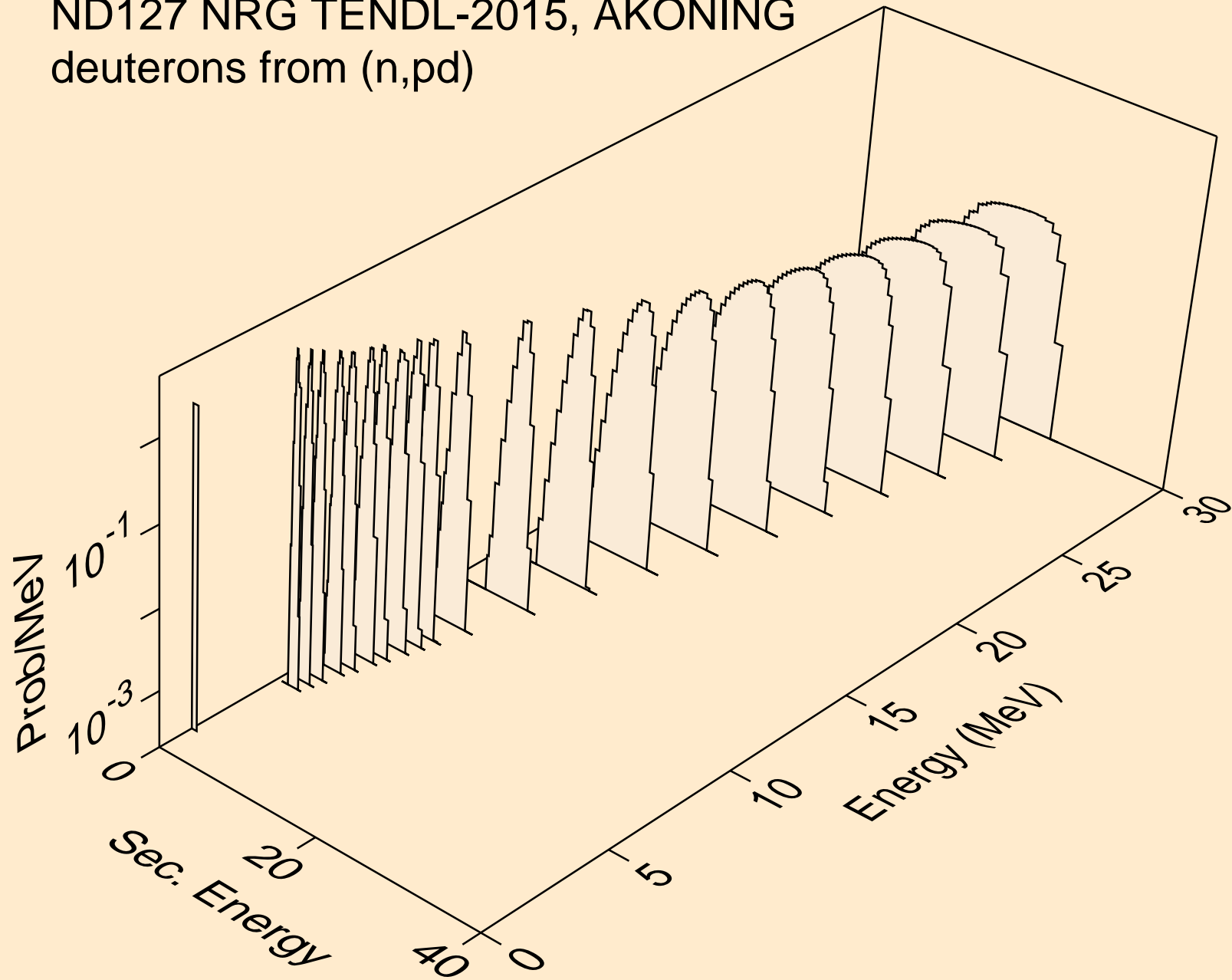
ND127 NRG TENDL-2015, AKONING
deuterons from (n,d)



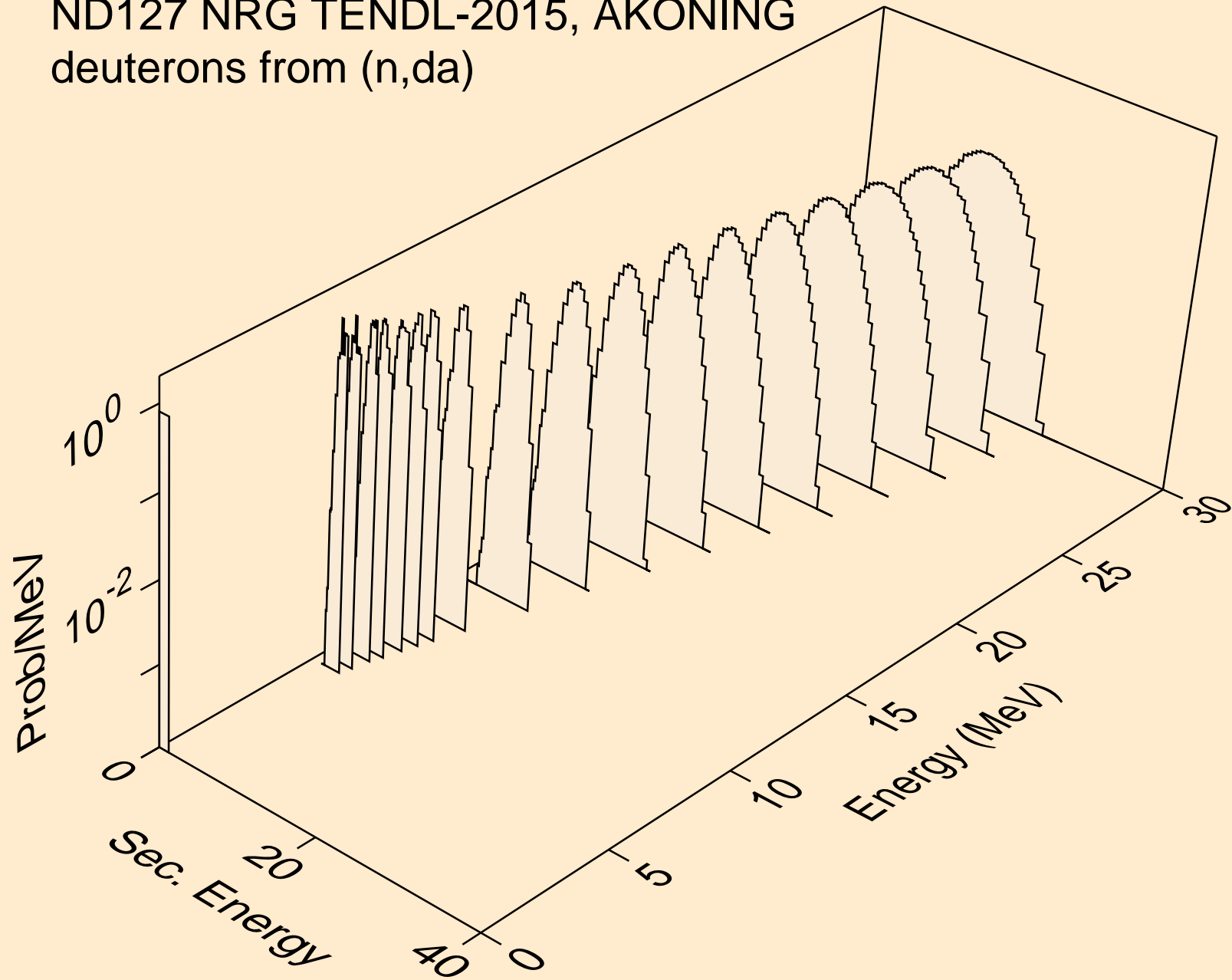
ND127 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



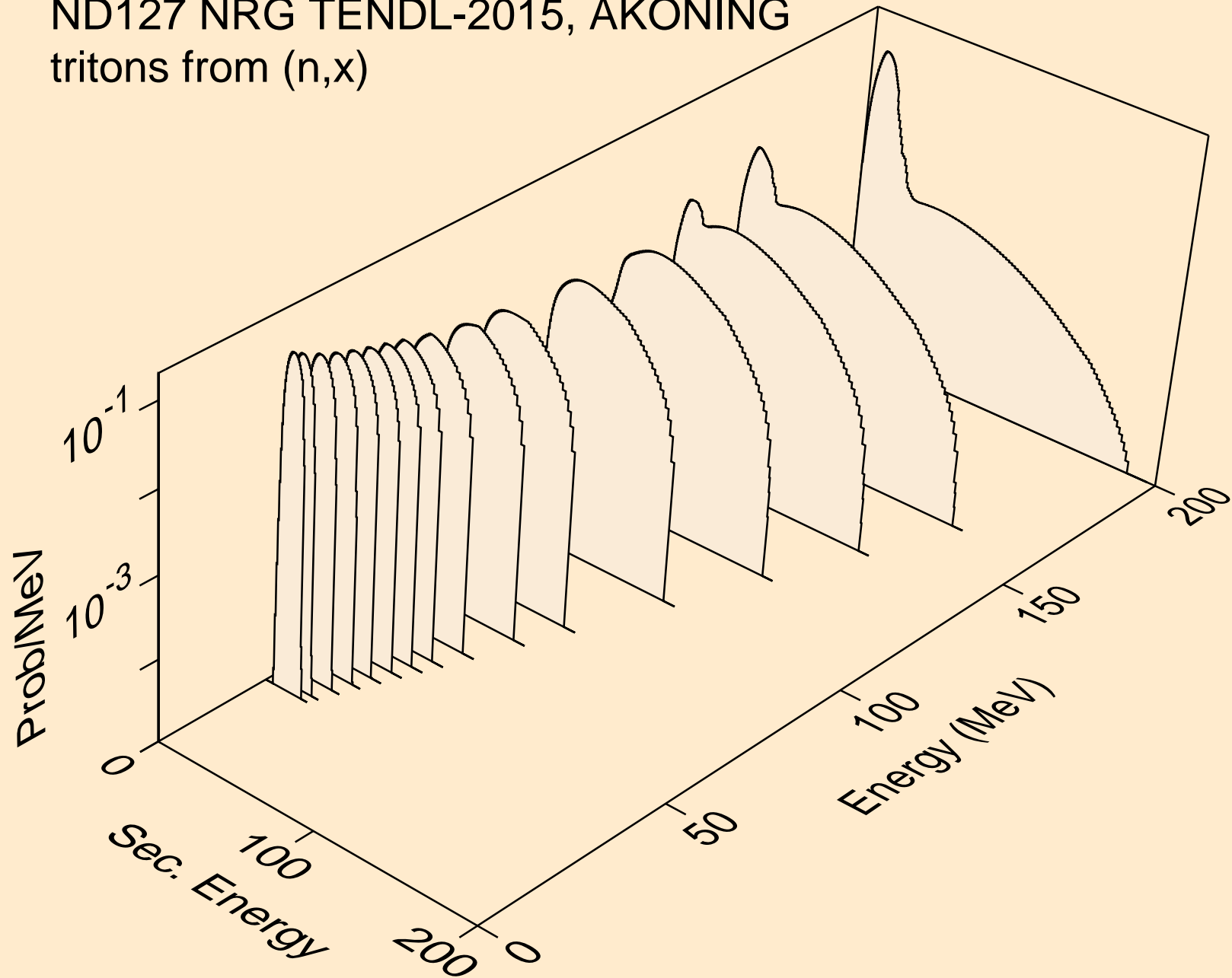
ND127 NRG TENDL-2015, AKONING
deuterons from (n,pd)



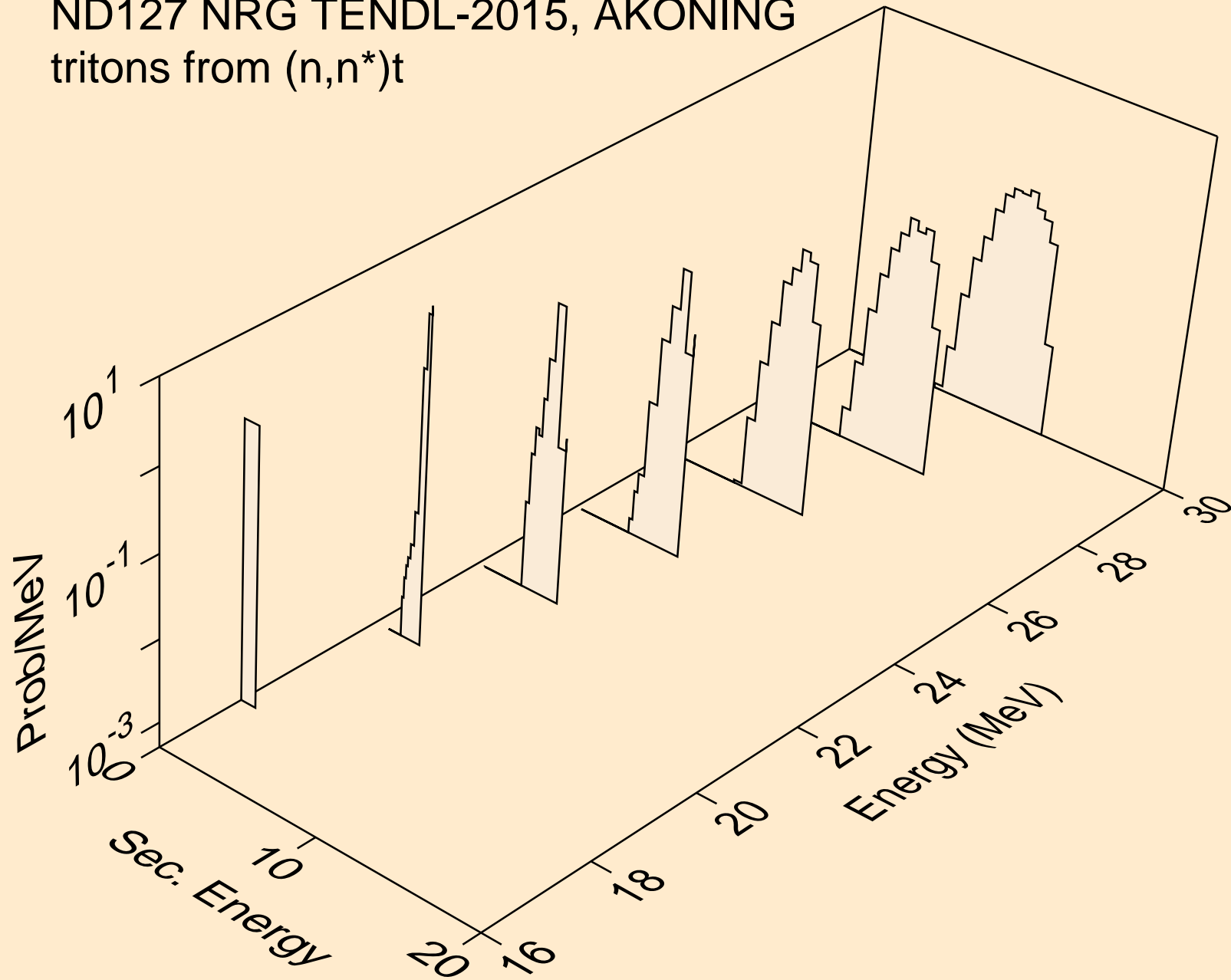
ND127 NRG TENDL-2015, AKONING
deuterons from (n,da)



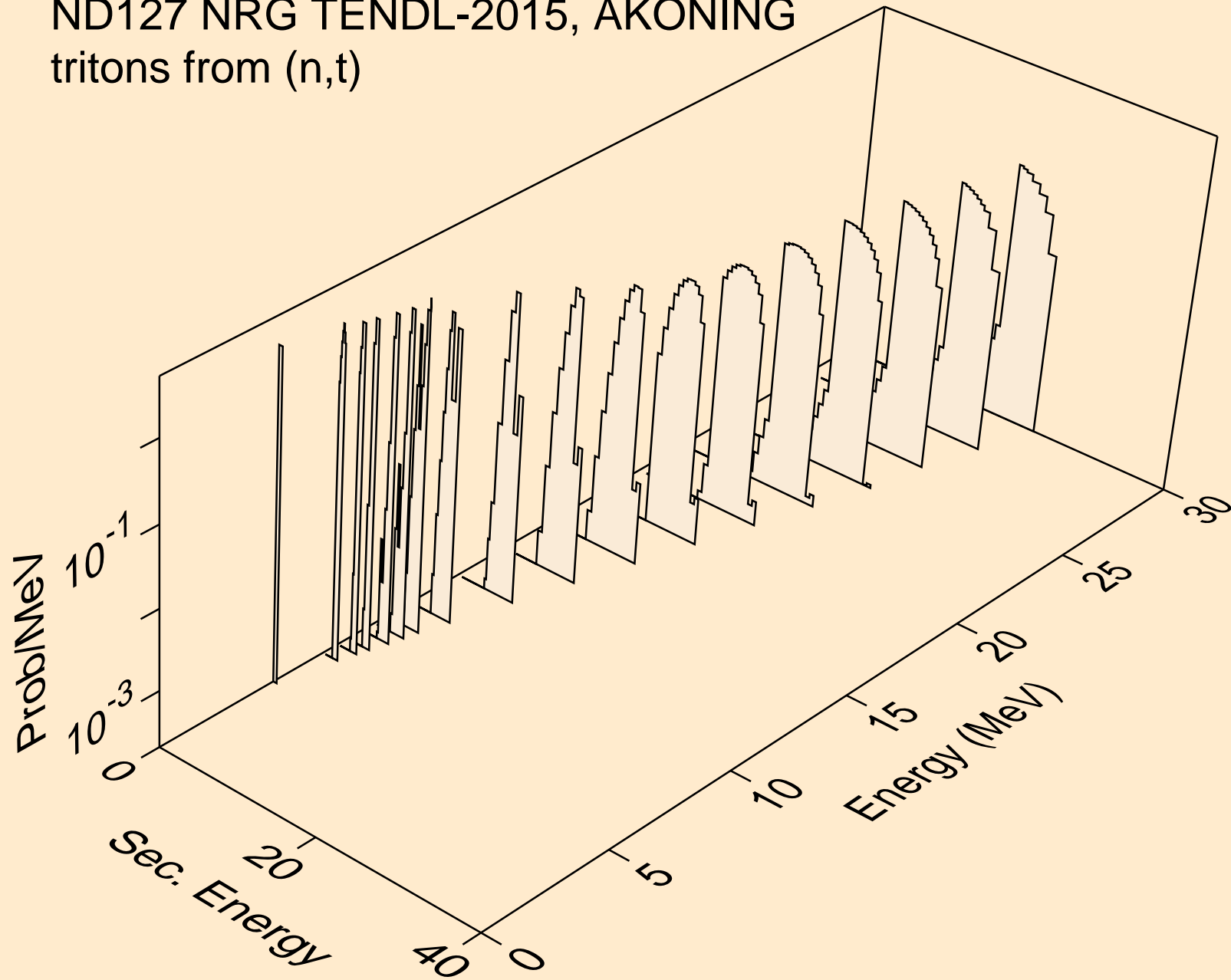
ND127 NRG TENDL-2015, AKONING
tritons from (n,x)



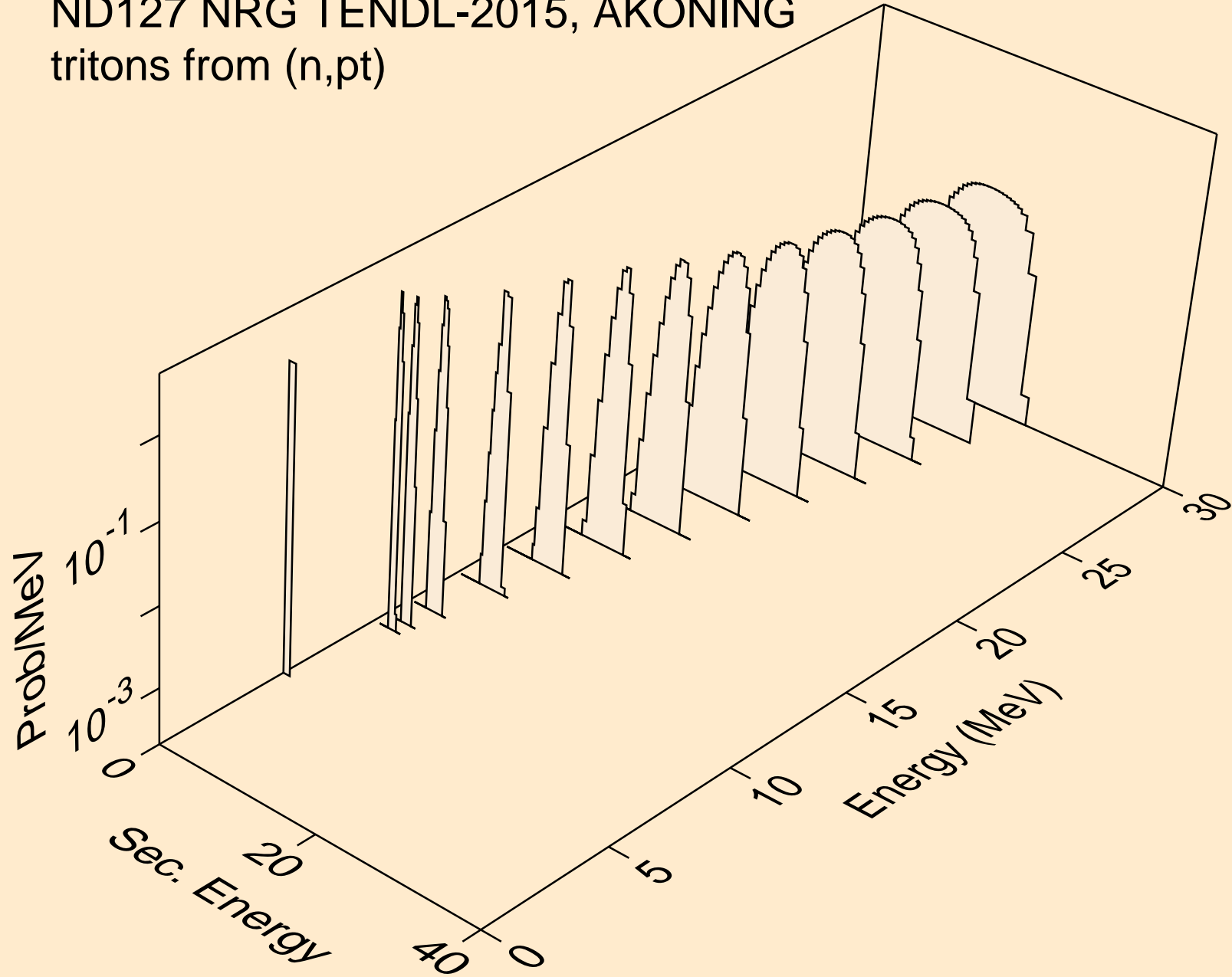
ND127 NRG TENDL-2015, AKONING
tritons from (n,n*)t



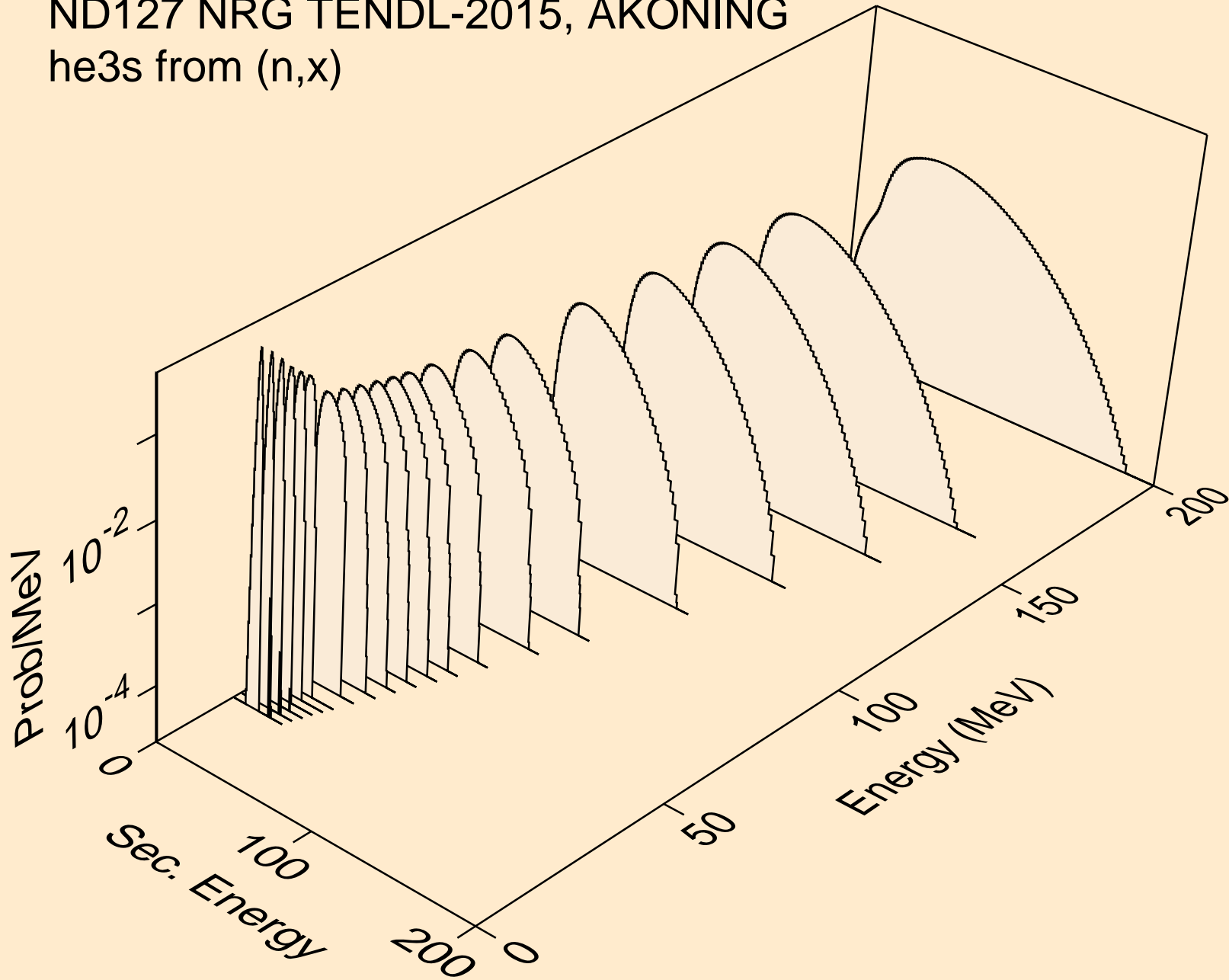
ND127 NRG TENDL-2015, AKONING
tritons from (n,t)



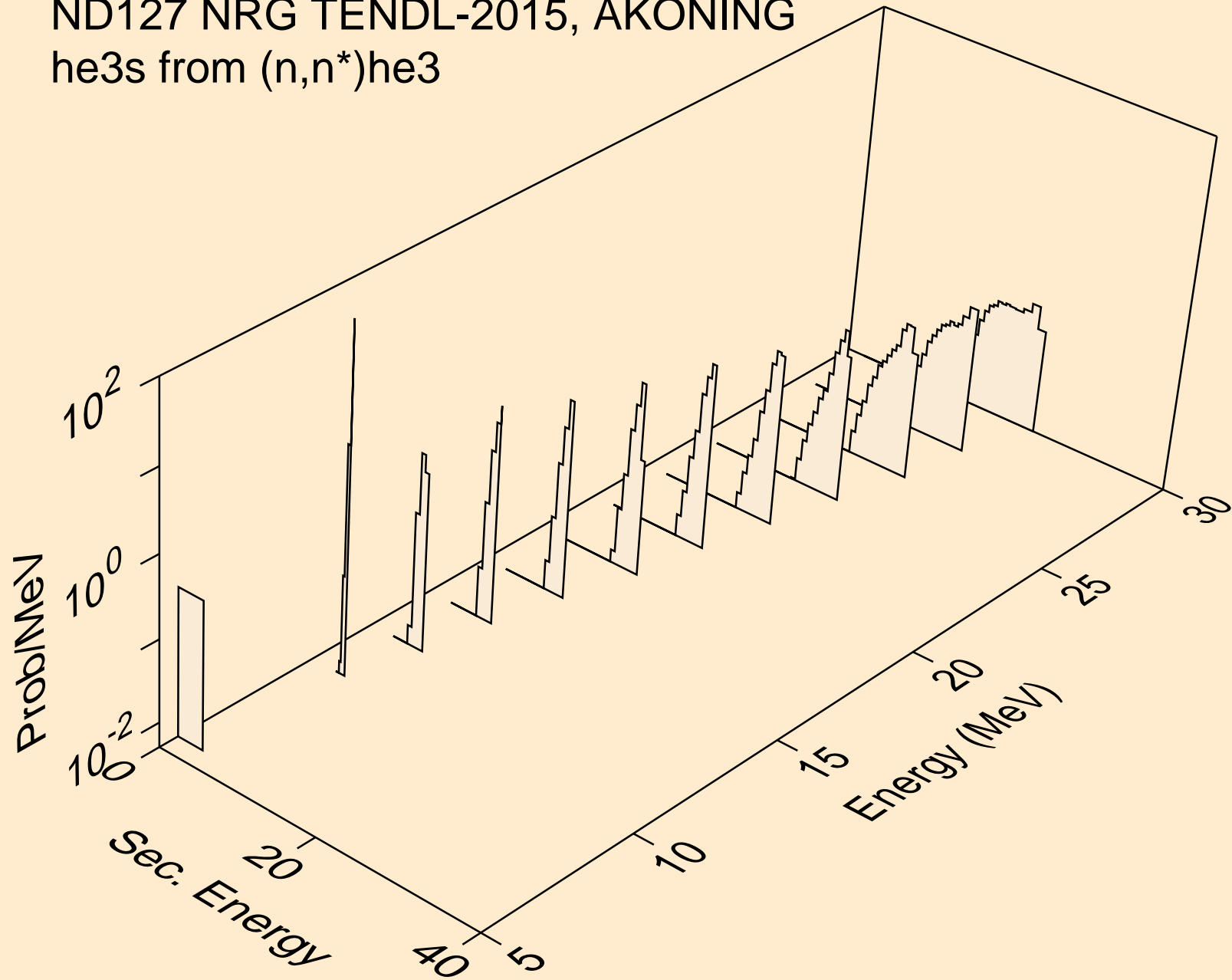
ND127 NRG TENDL-2015, AKONING
tritons from (n,pt)



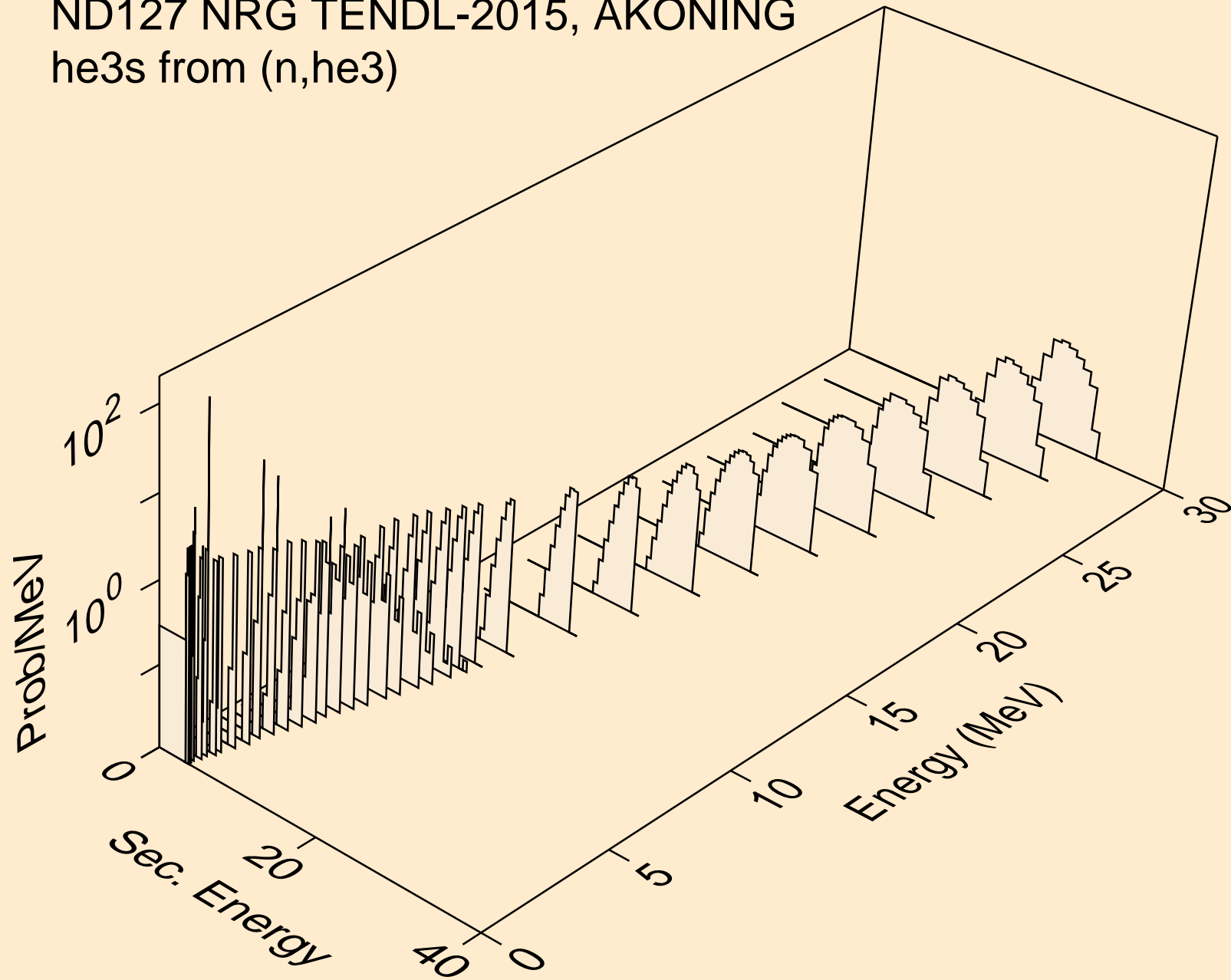
ND127 NRG TENDL-2015, AKONING
he3s from (n,x)



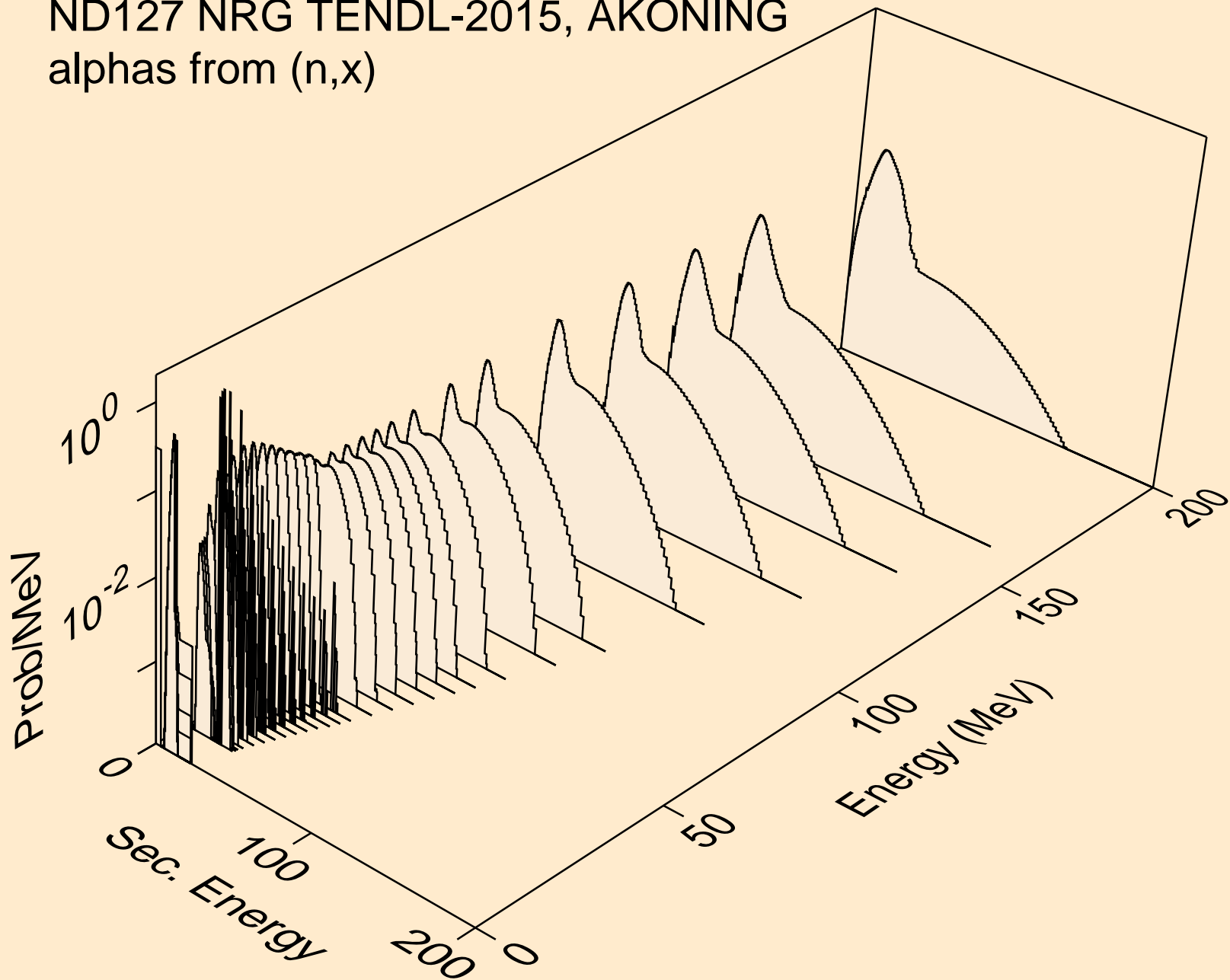
ND127 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



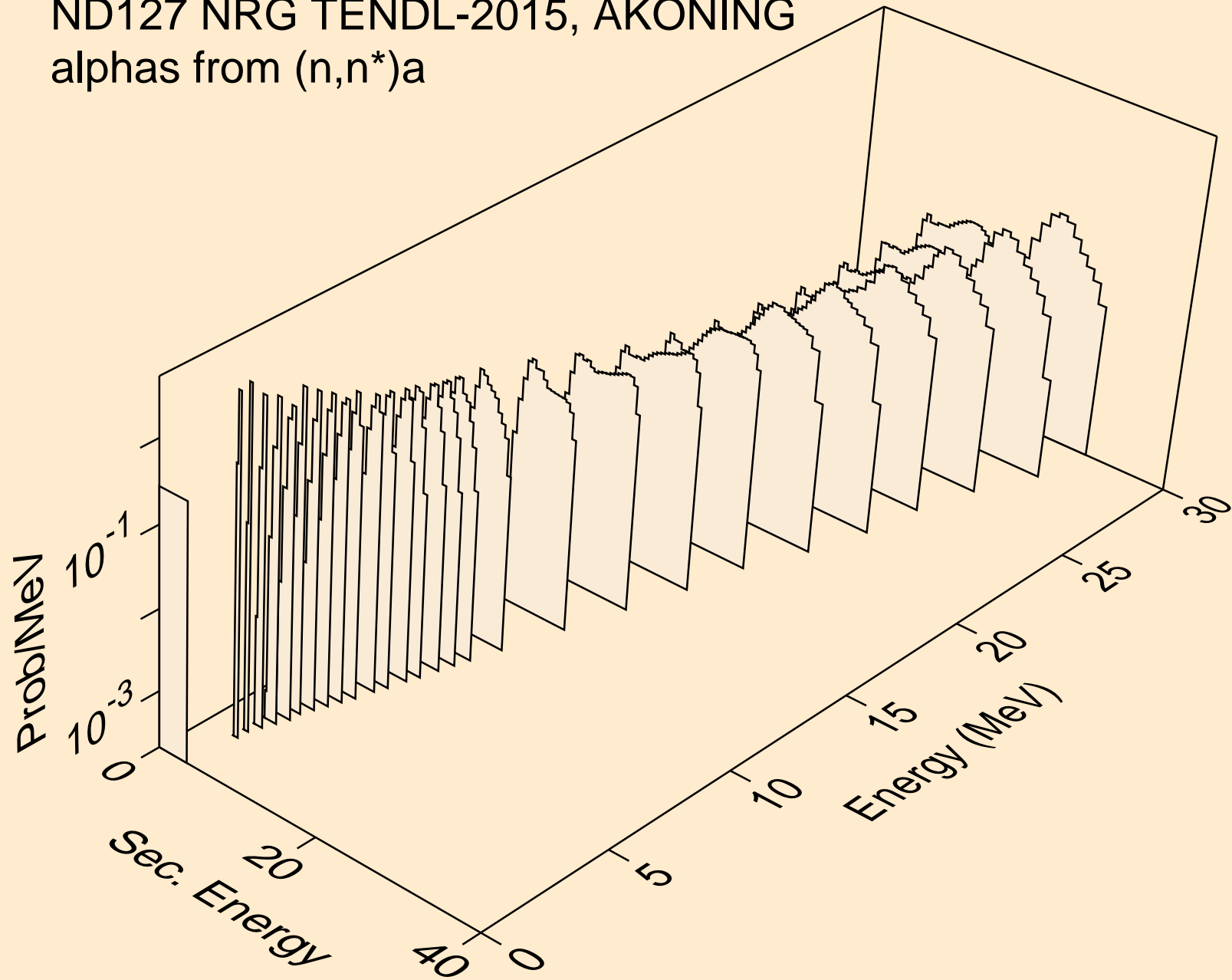
ND127 NRG TENDL-2015, AKONING
he3s from (n,he3)



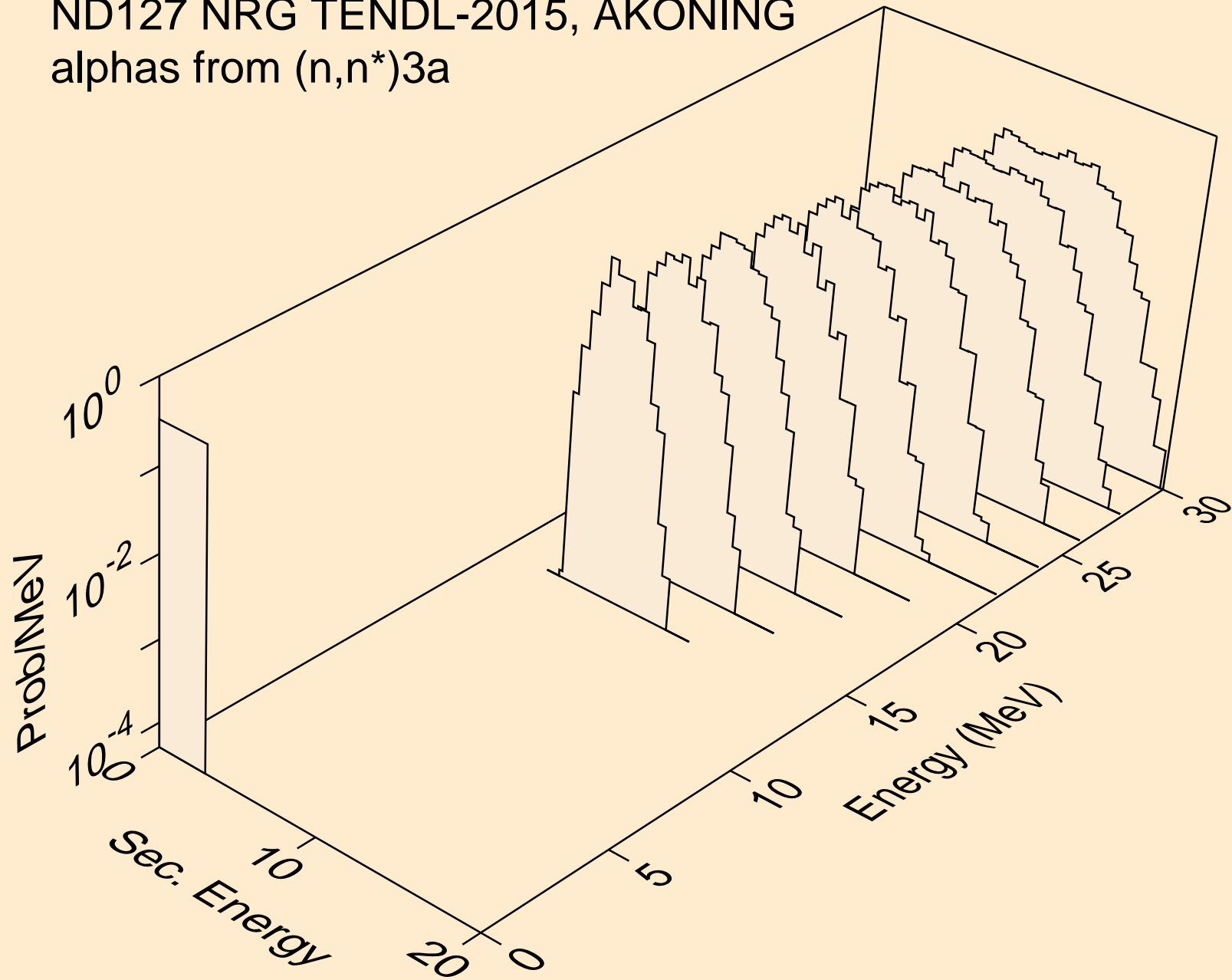
ND127 NRG TENDL-2015, AKONING
alphas from (n,x)



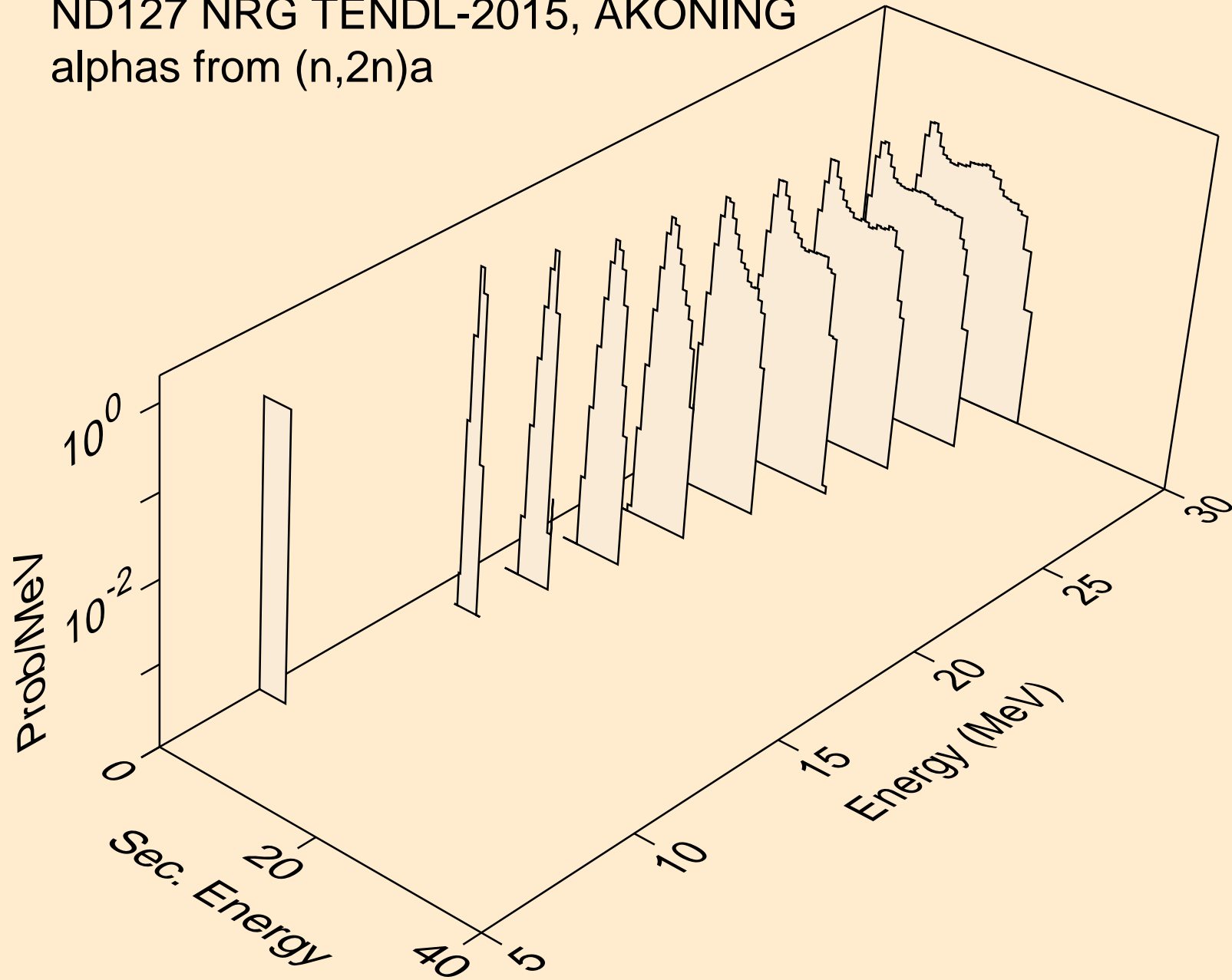
ND127 NRG TENDL-2015, AKONING
alphas from (n,n*)a



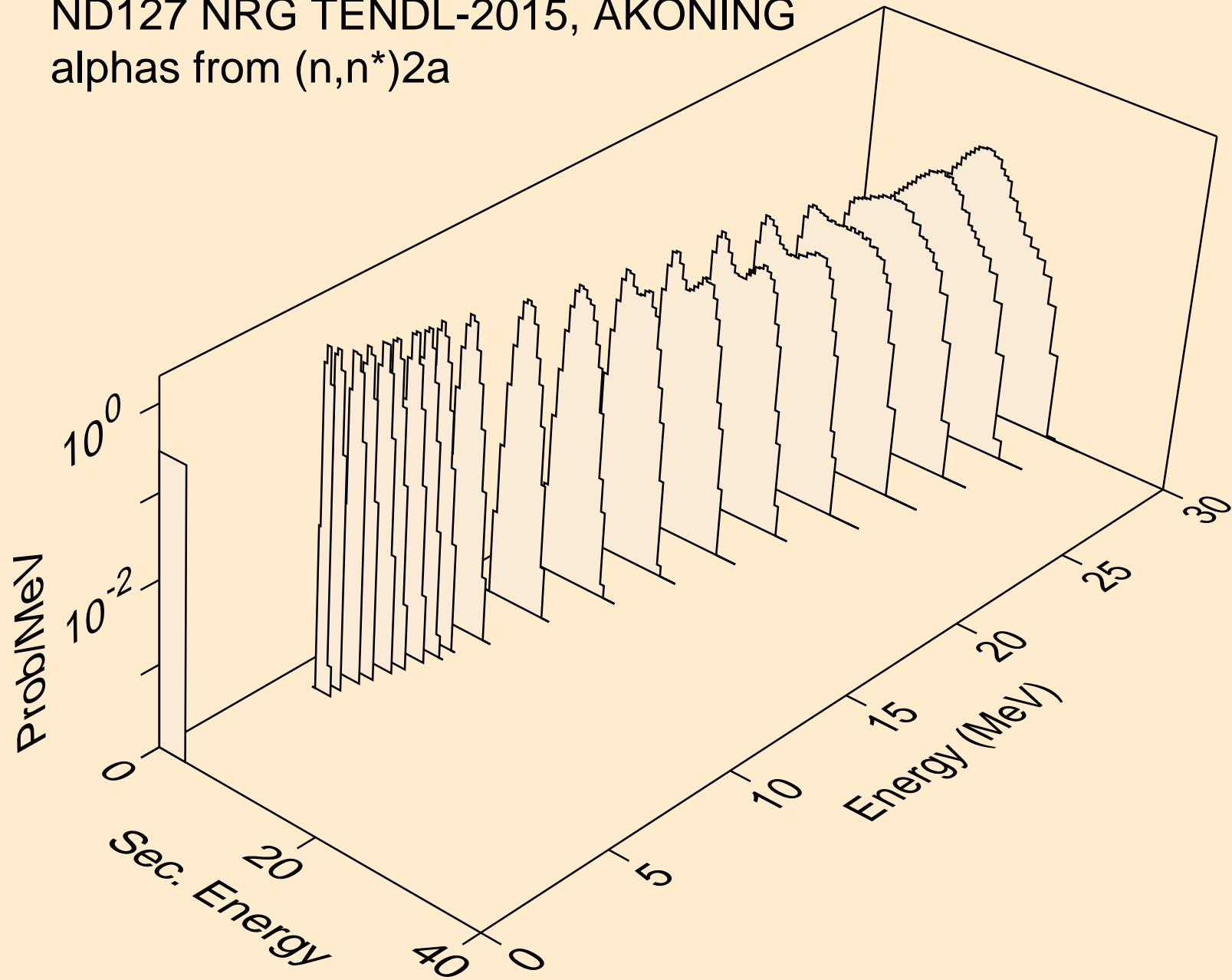
ND127 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



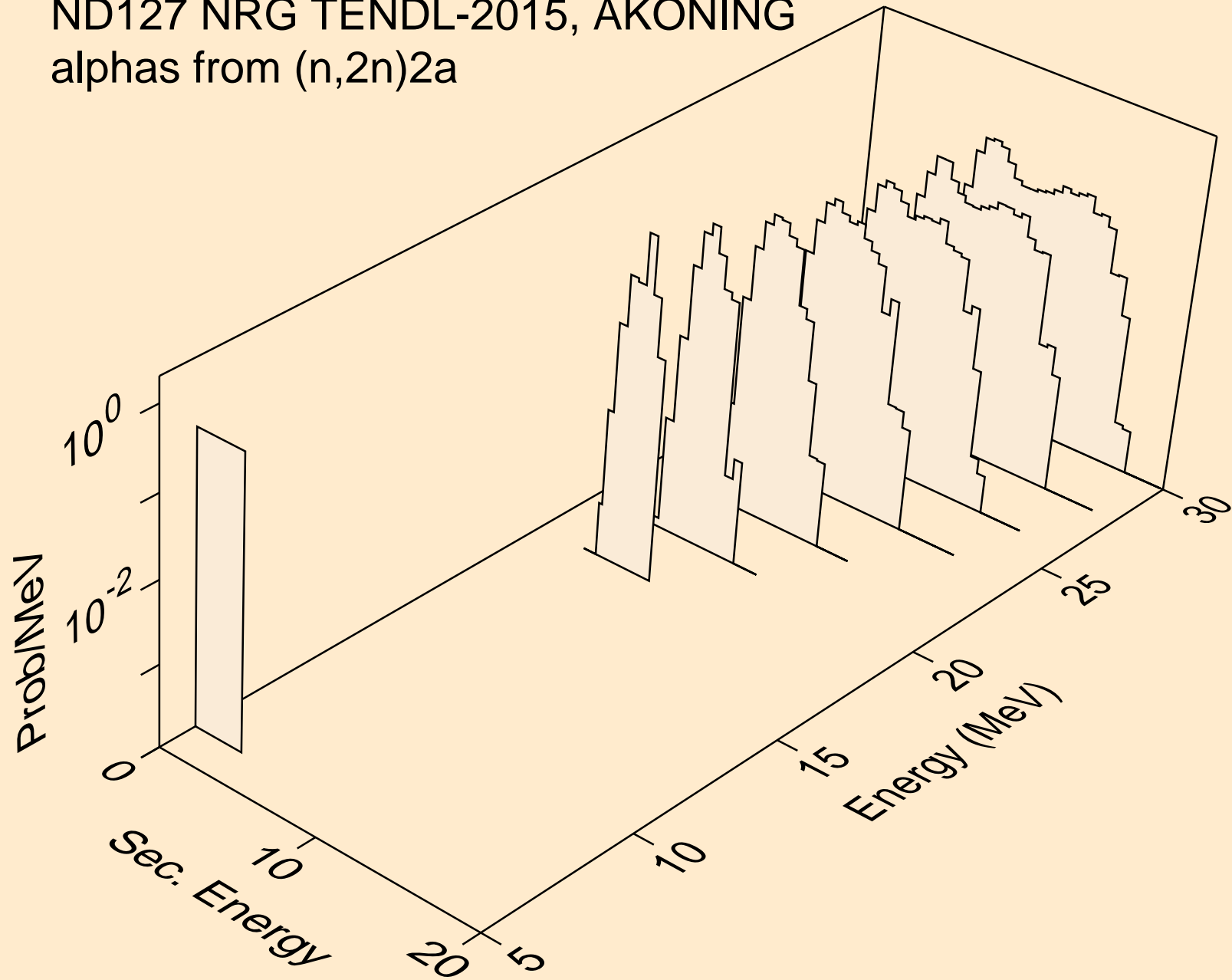
ND127 NRG TENDL-2015, AKONING
alphas from (n,2n)a



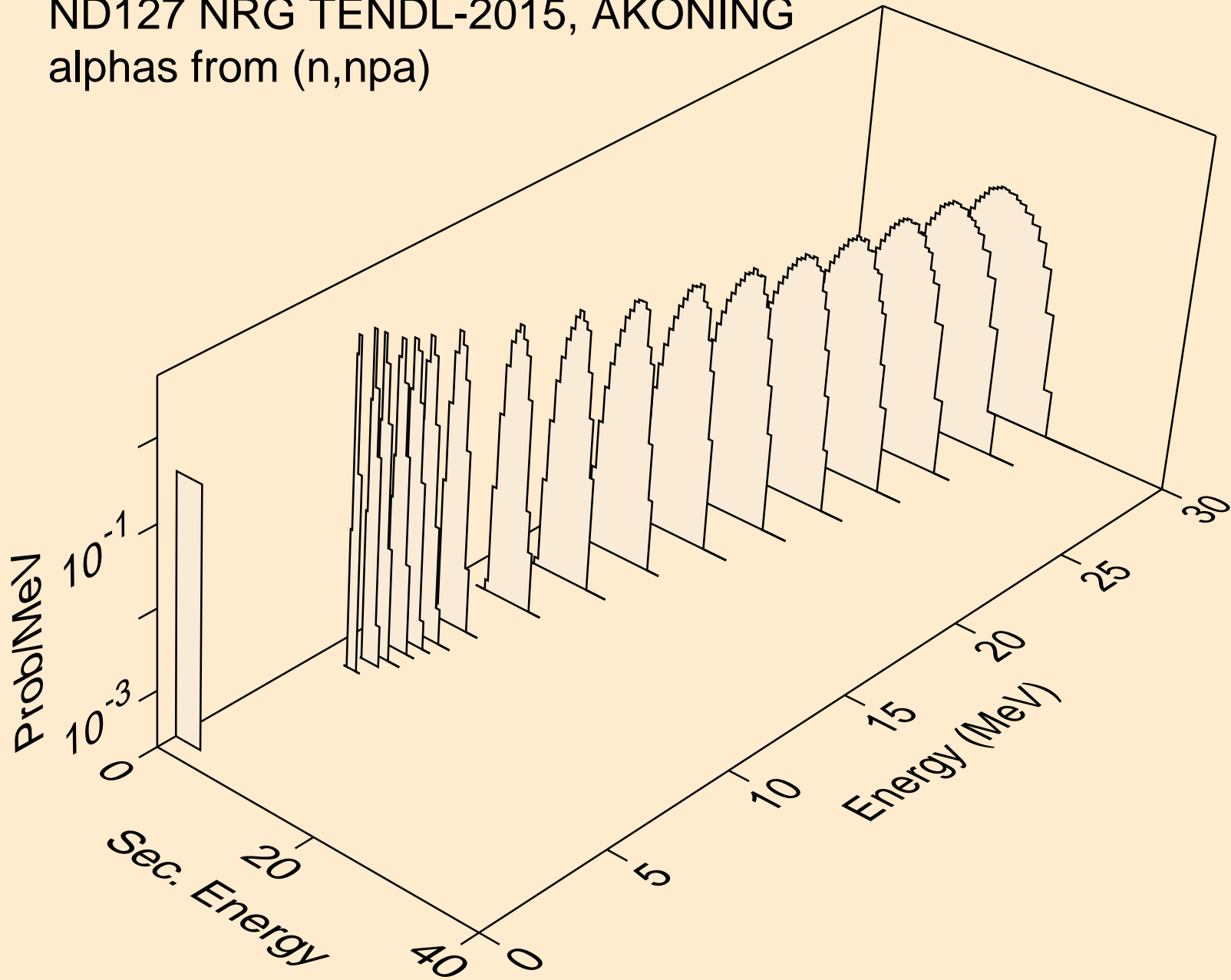
ND127 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



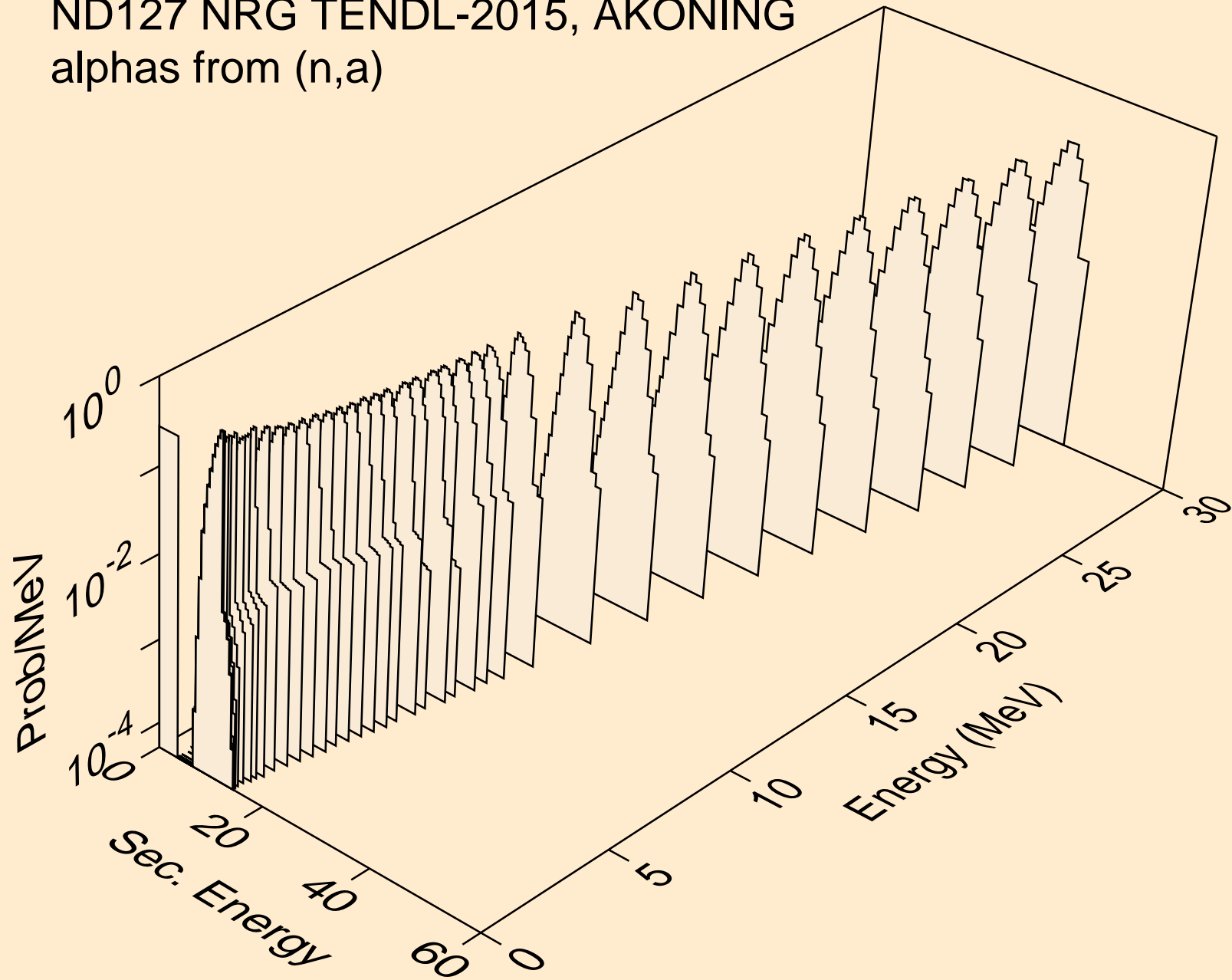
ND127 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



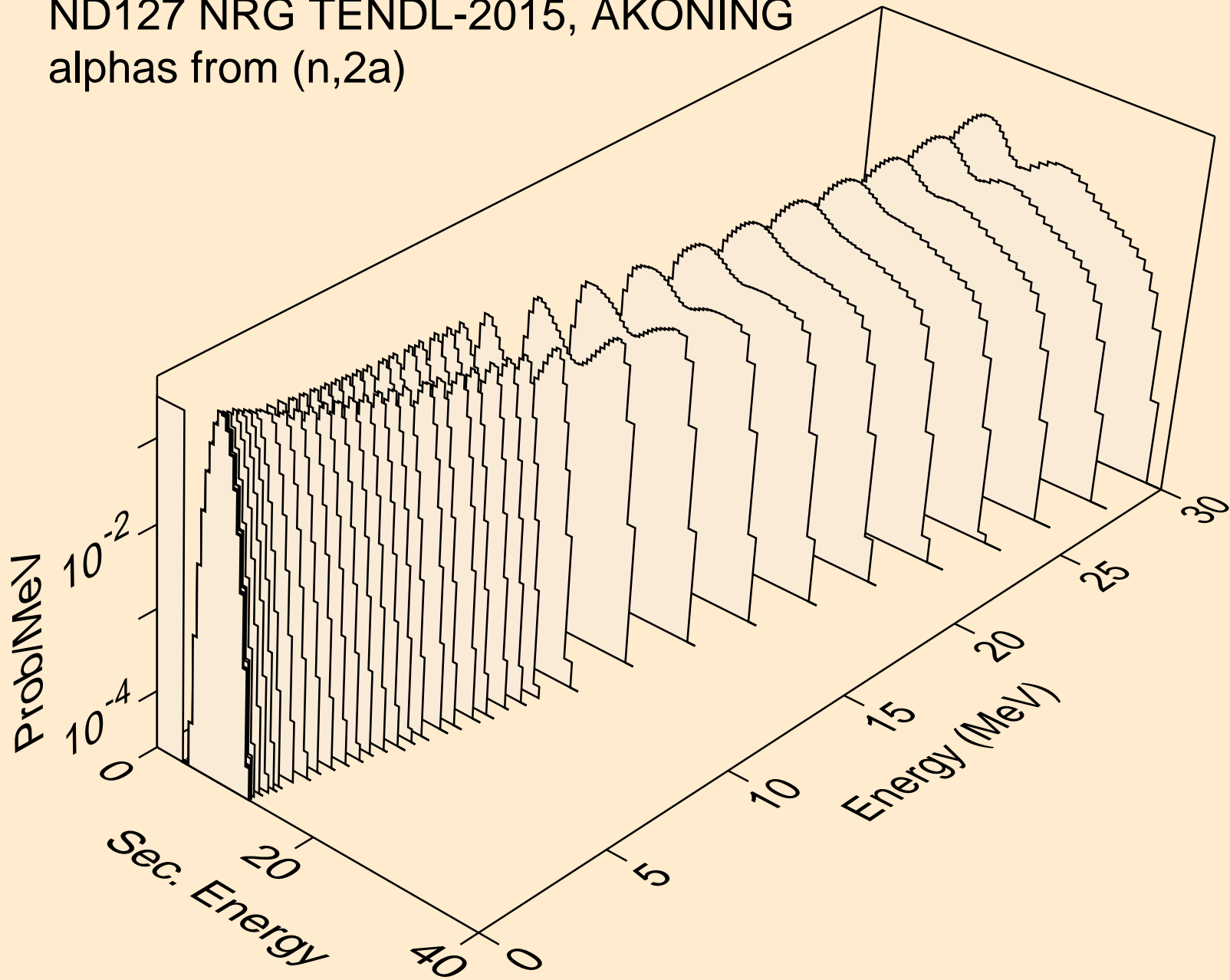
ND127 NRG TENDL-2015, AKONING
alphas from (n,npa)



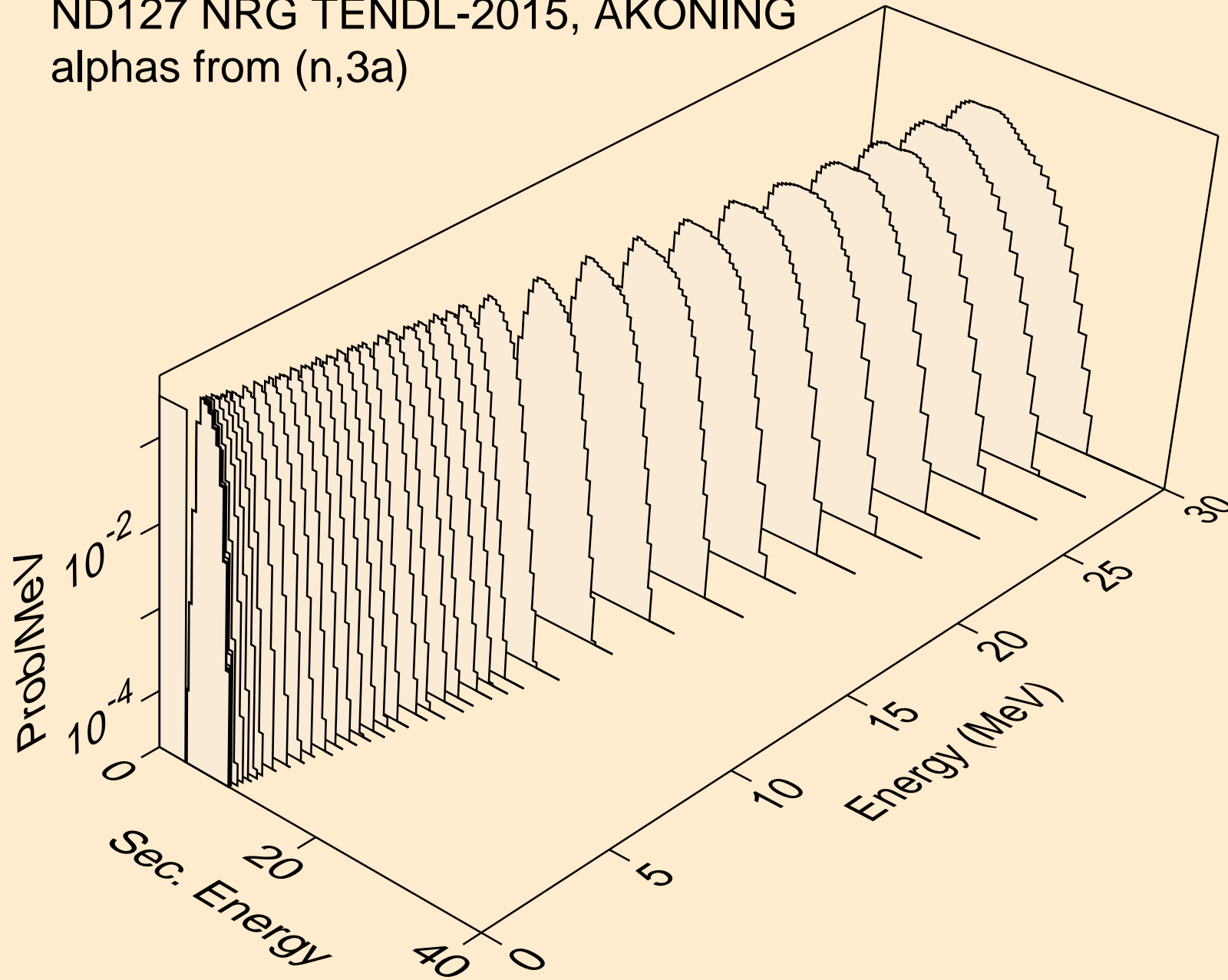
ND127 NRG TENDL-2015, AKONING
alphas from (n,a)



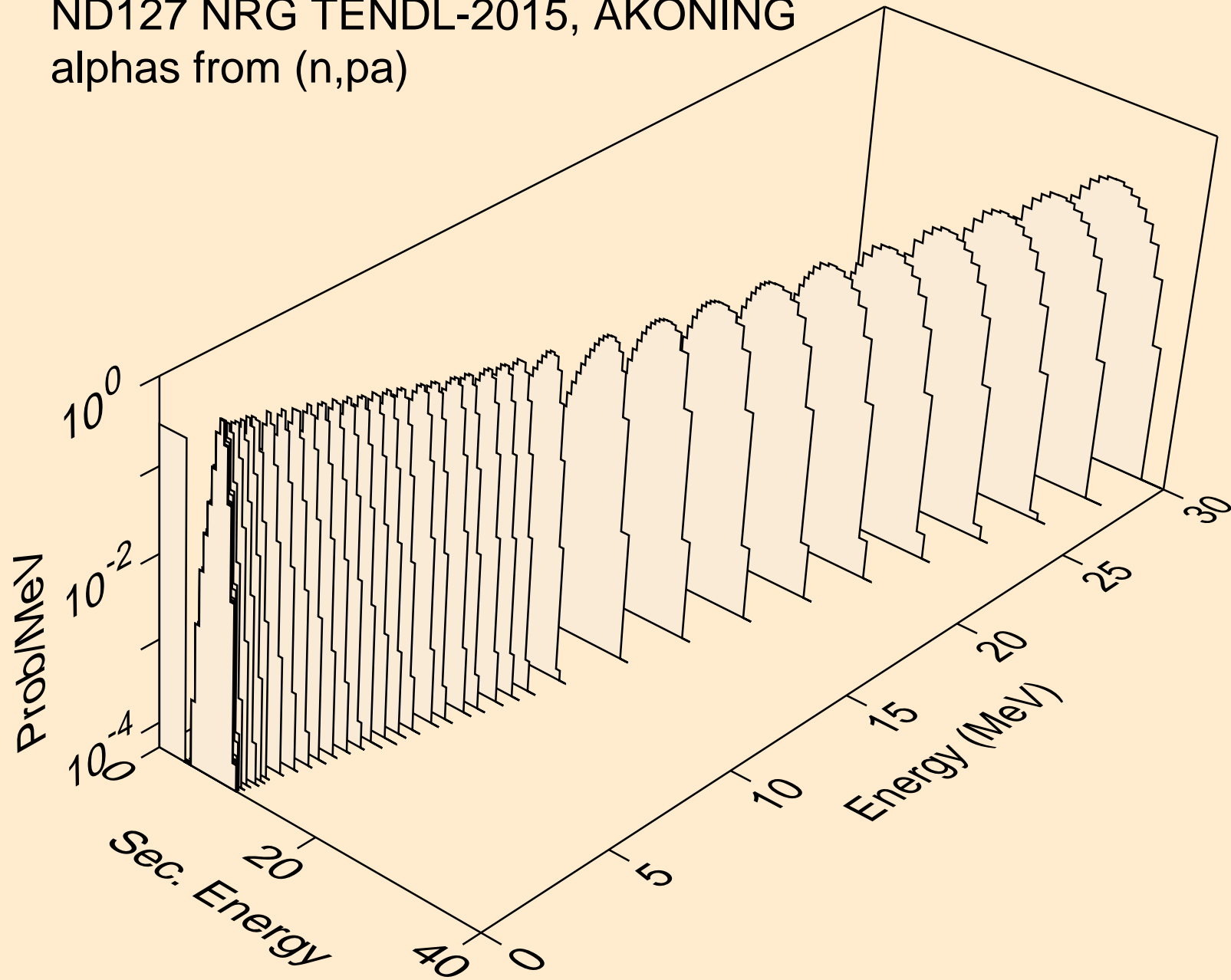
ND127 NRG TENDL-2015, AKONING
alphas from (n,2a)



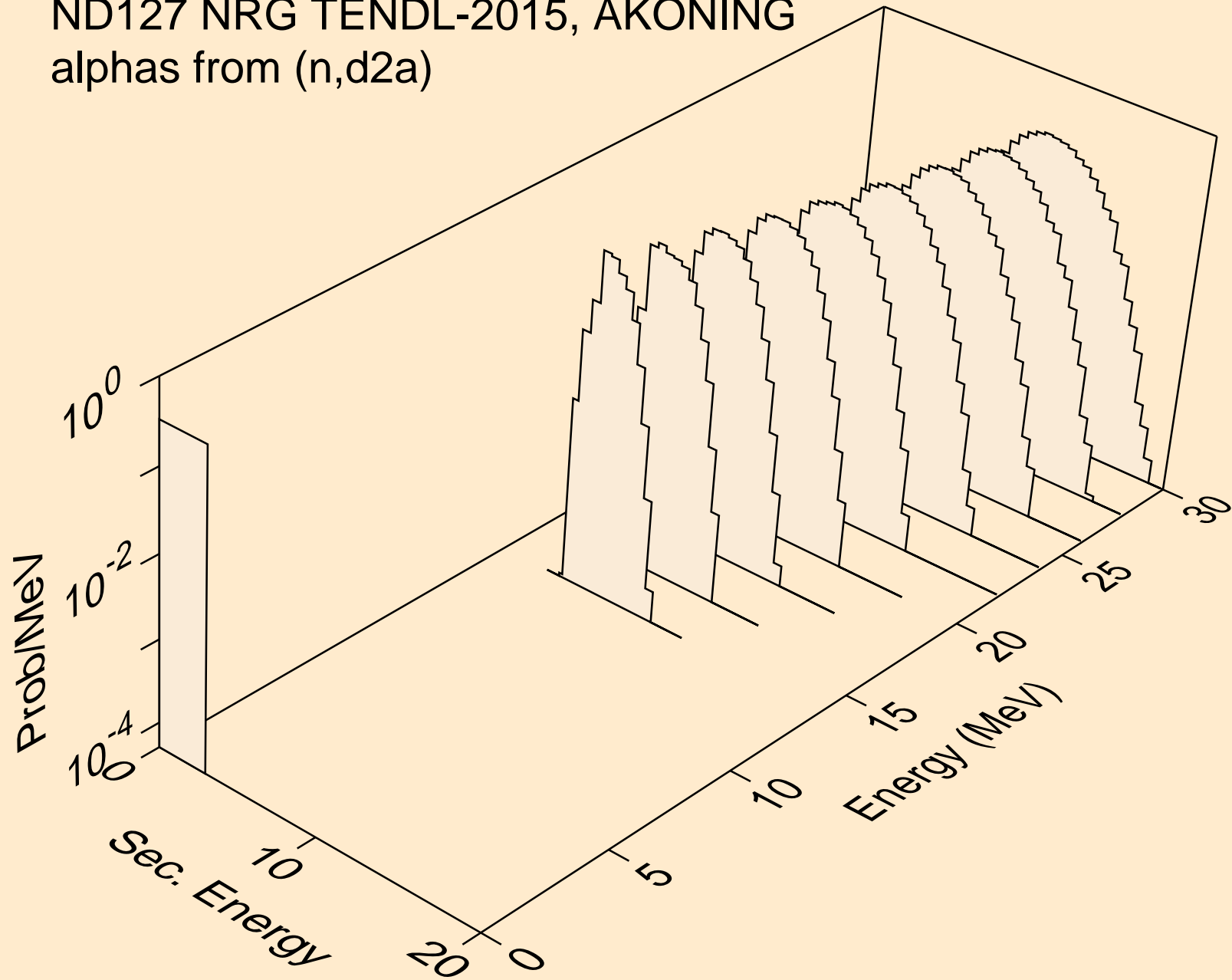
ND127 NRG TENDL-2015, AKONING
alphas from (n,3a)



ND127 NRG TENDL-2015, AKONING
alphas from (n,pa)



ND127 NRG TENDL-2015, AKONING
alphas from (n,d2a)



ND127 NRG TENDL-2015, AKONING
alphas from (n,da)

