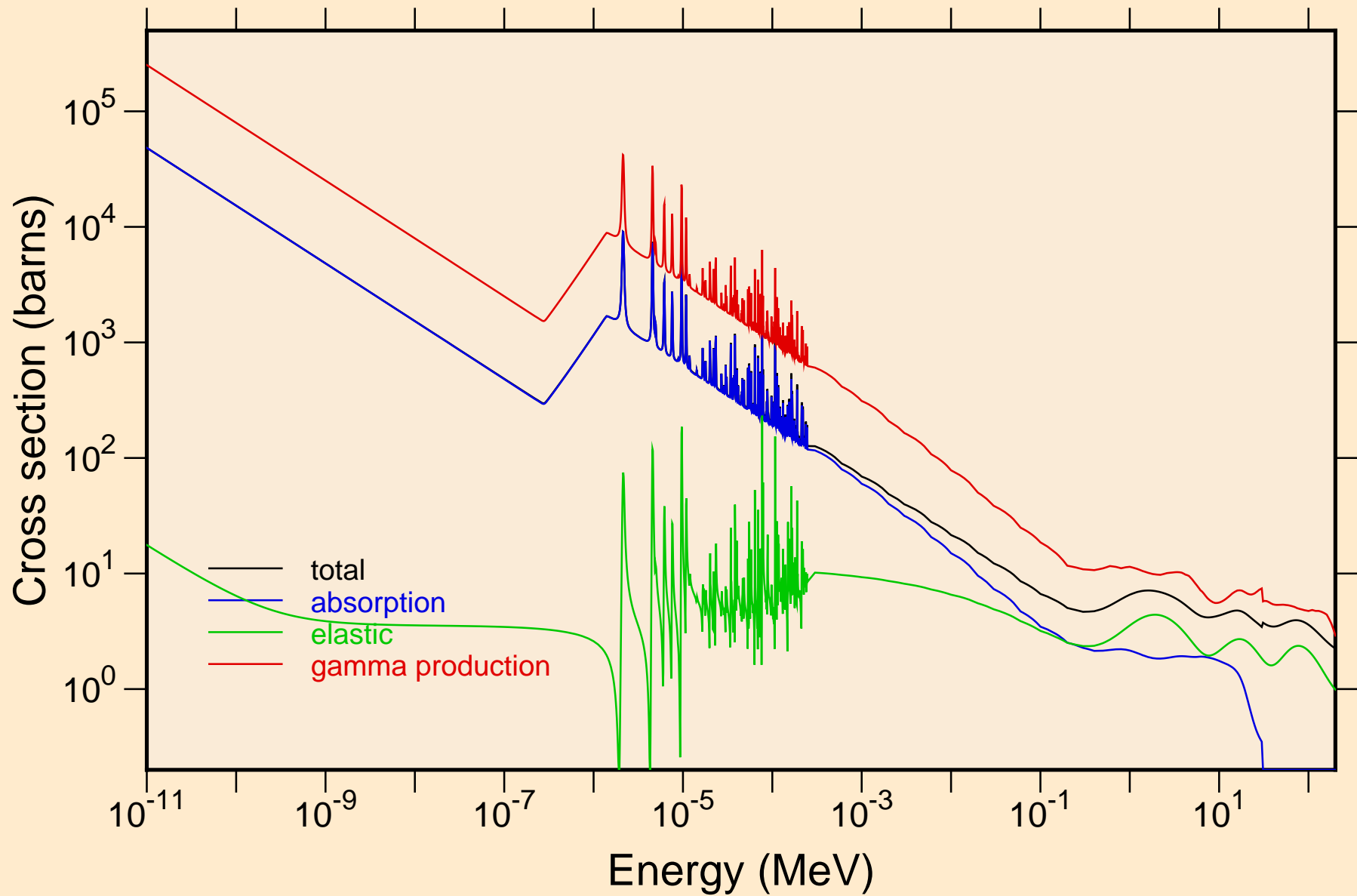
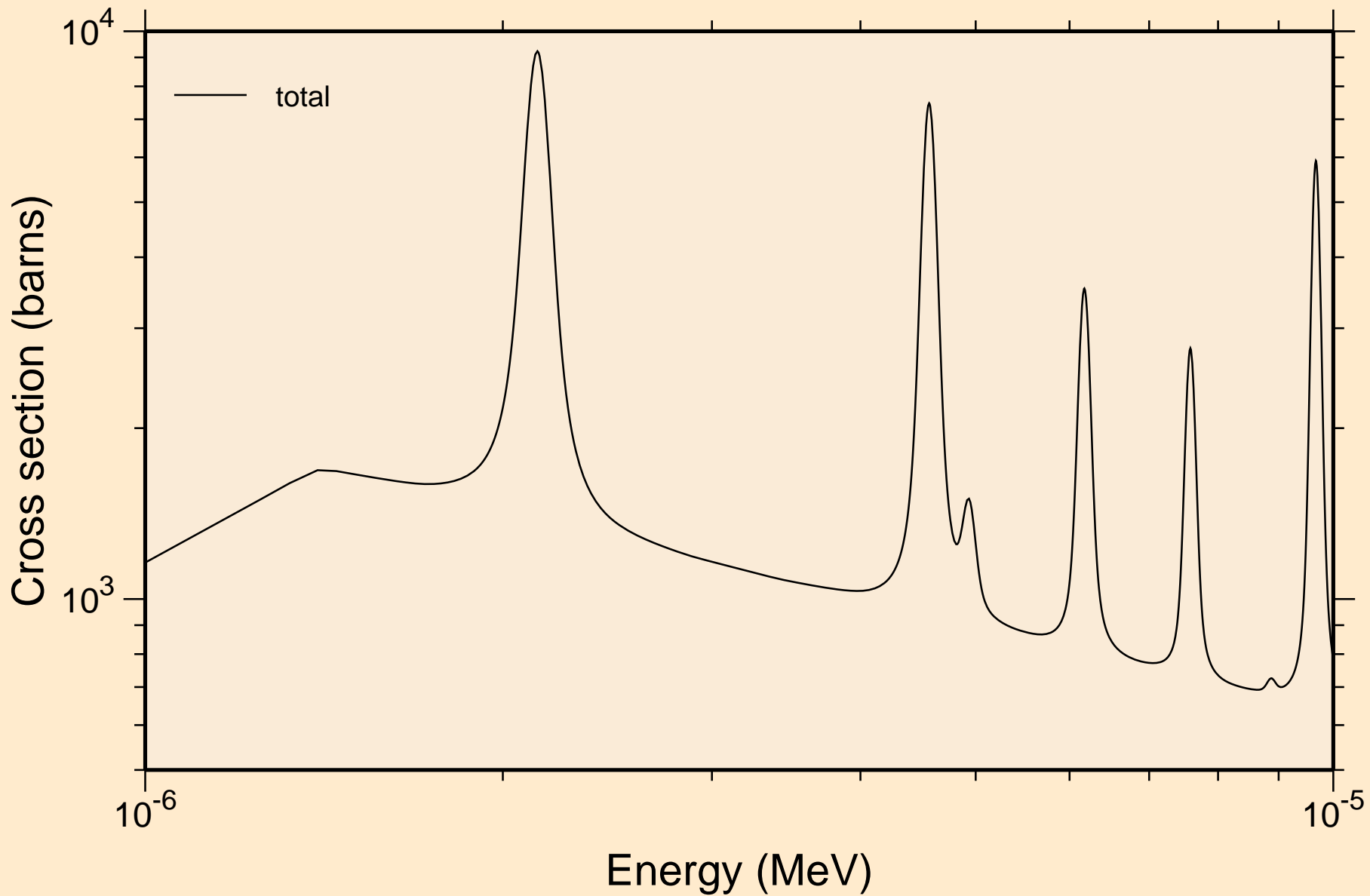


GD138 NRG TENDL-2015, AKONING

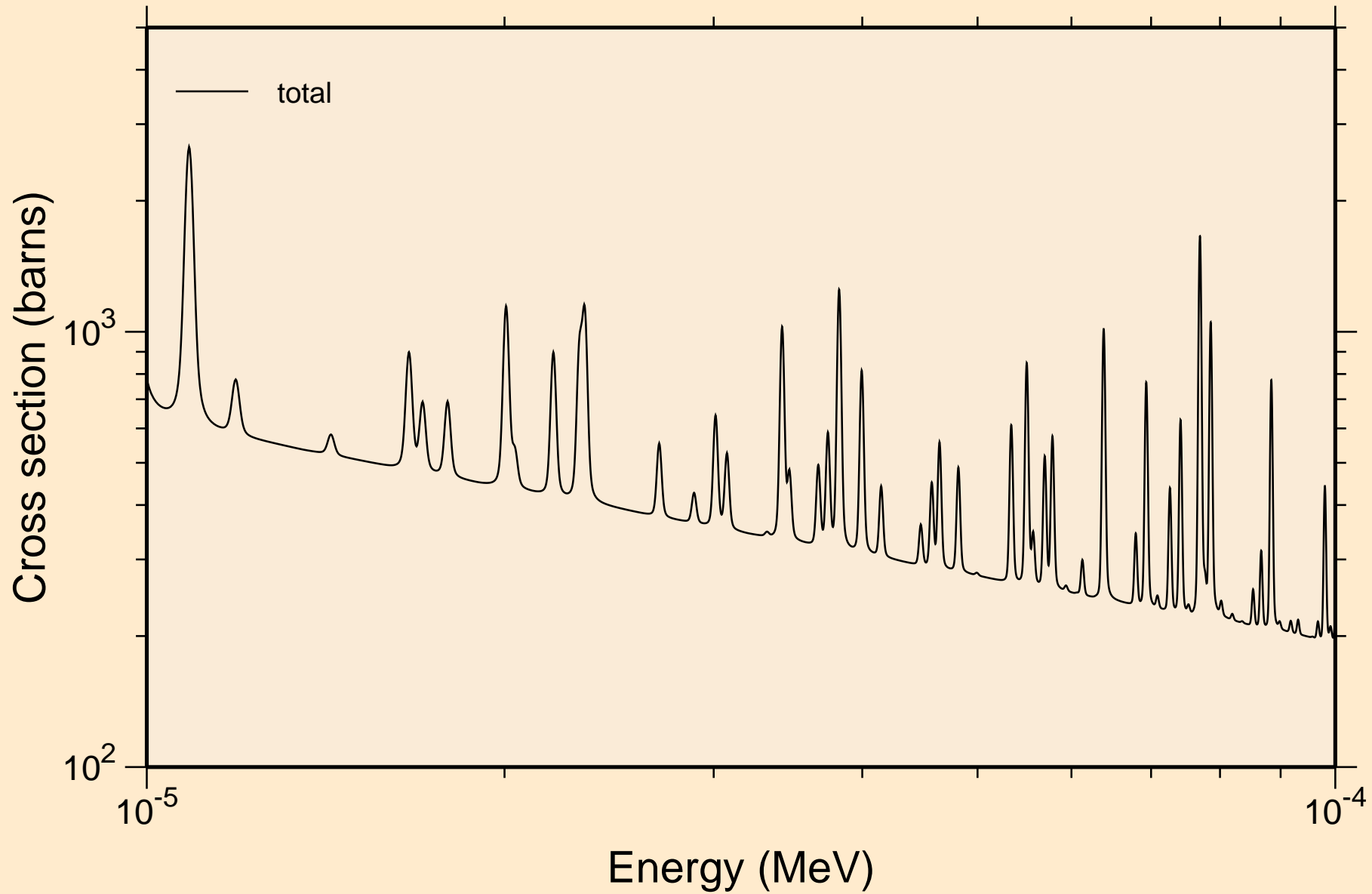
Principal cross sections



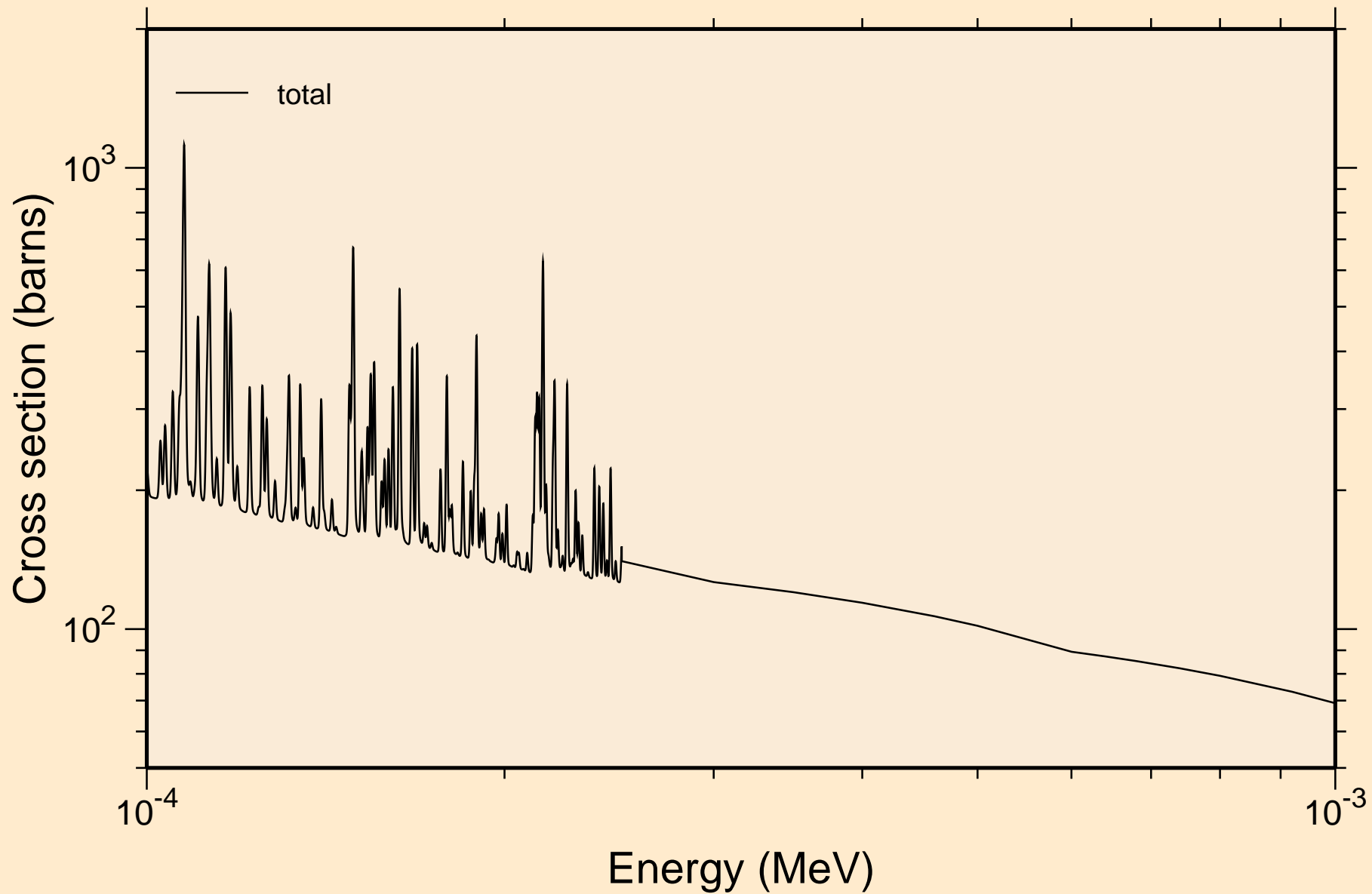
GD138 NRG TENDL-2015, AKONING
resonance total cross section



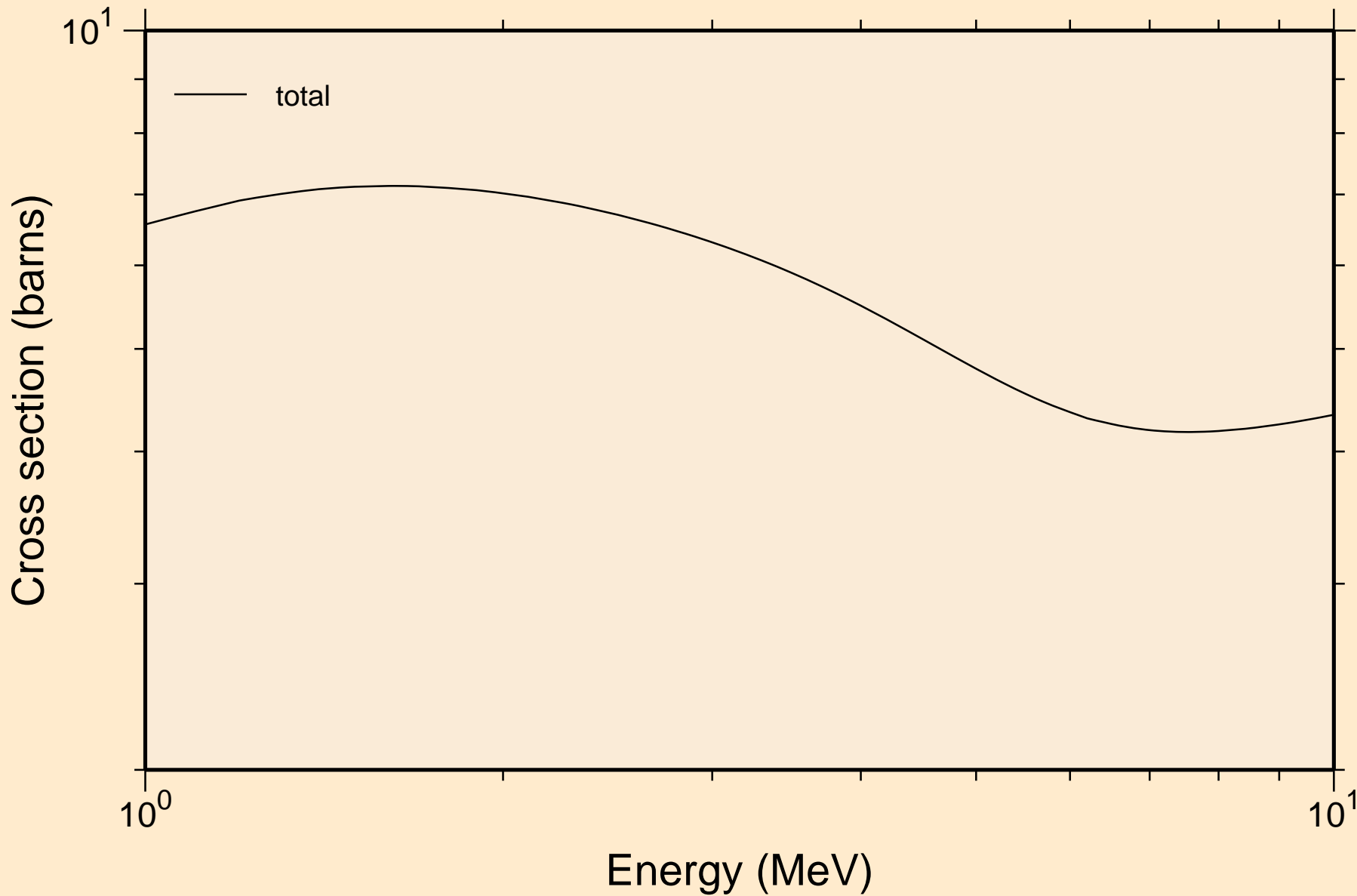
GD138 NRG TENDL-2015, AKONING
resonance total cross section



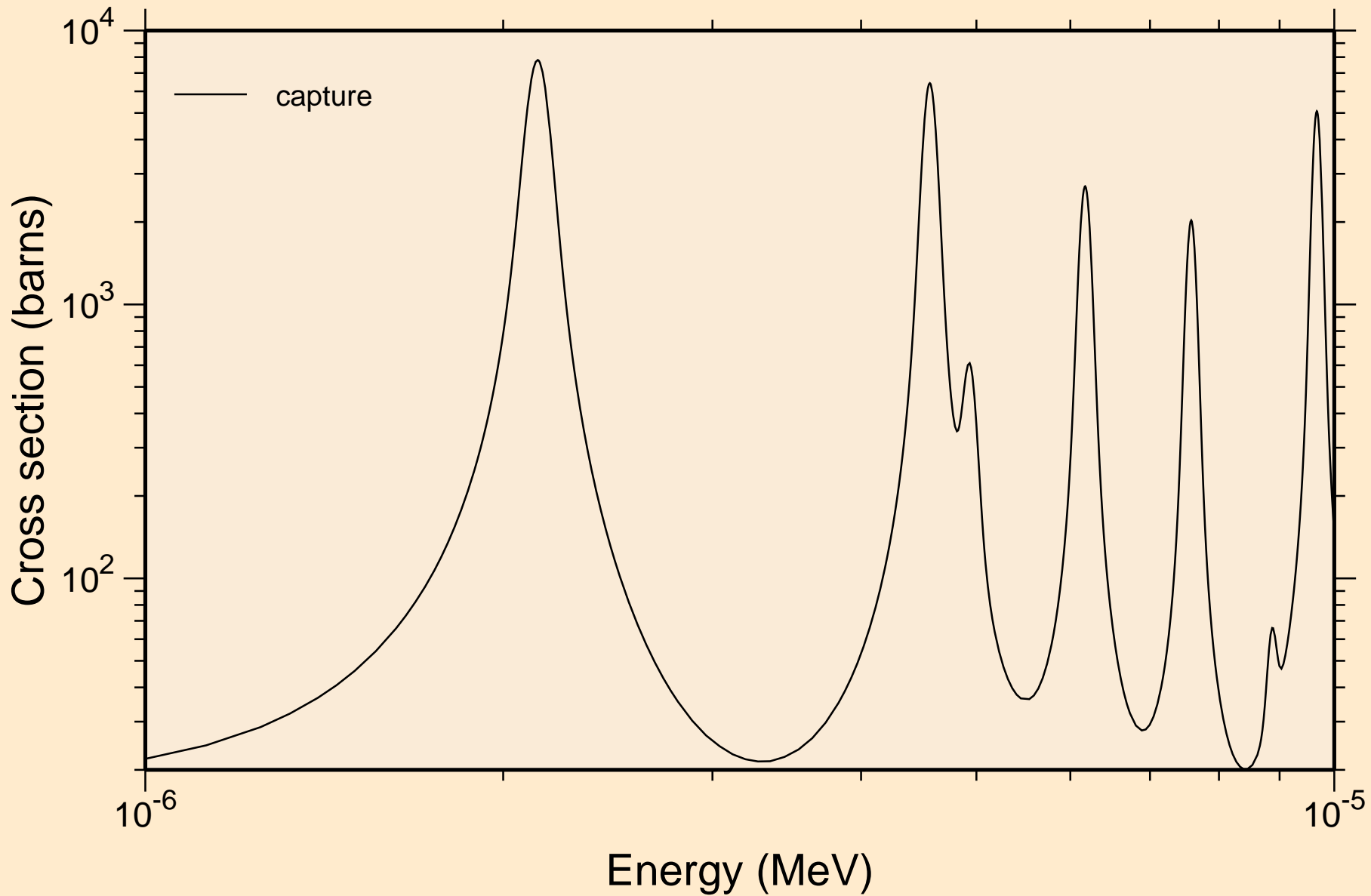
GD138 NRG TENDL-2015, AKONING
resonance total cross section



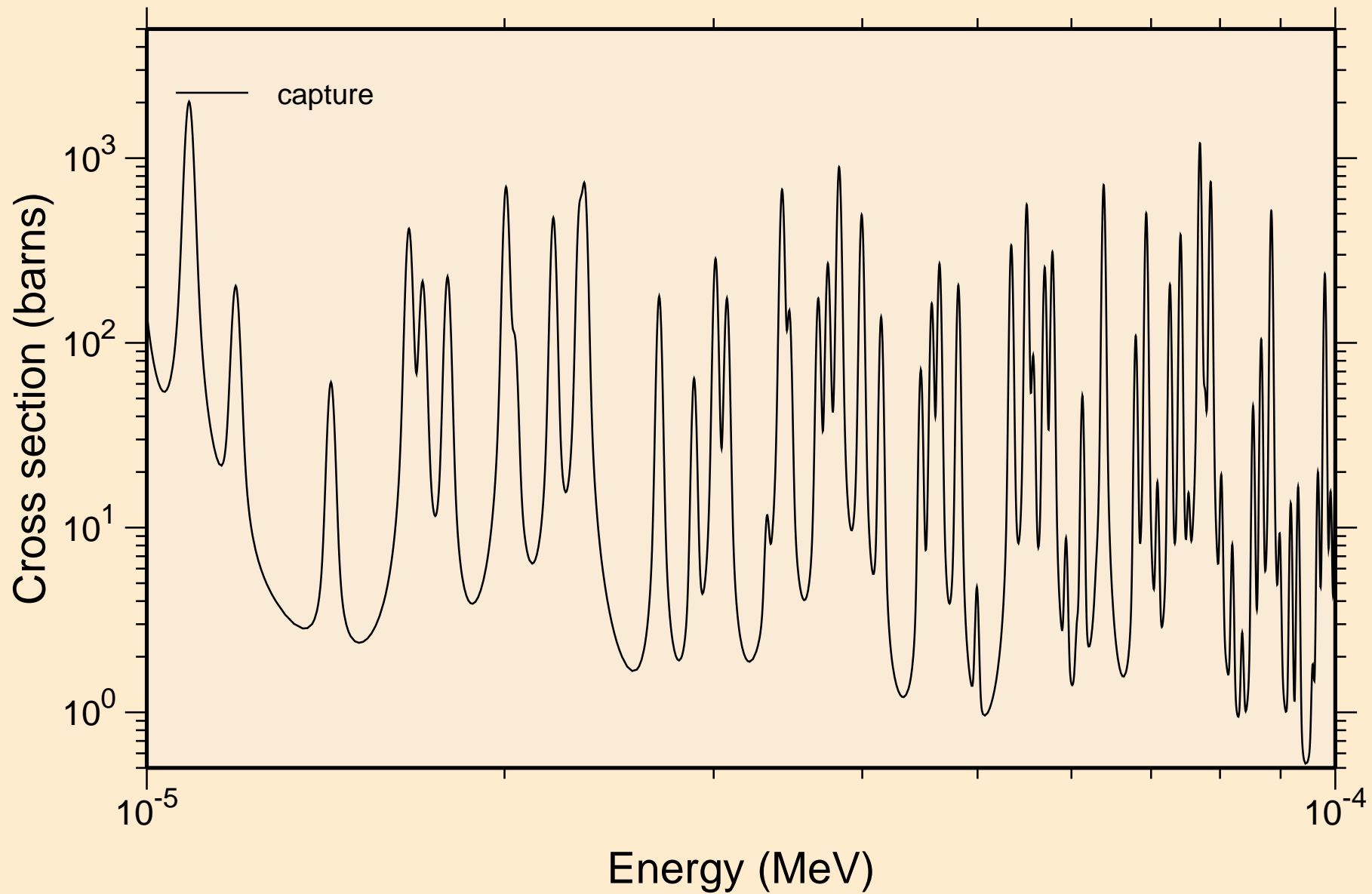
GD138 NRG TENDL-2015, AKONING
resonance total cross section



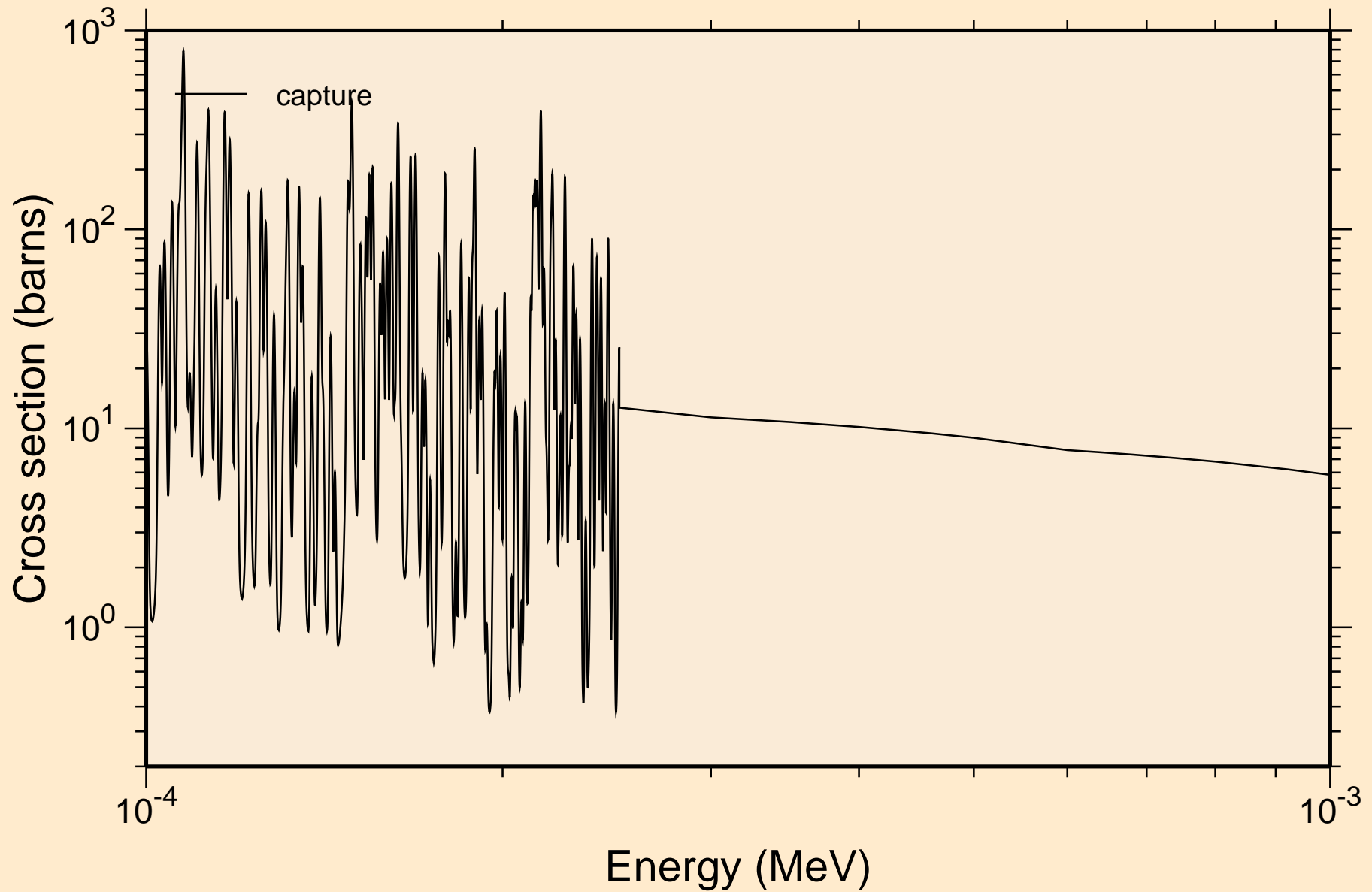
GD138 NRG TENDL-2015, AKONING
resonance absorption cross sections



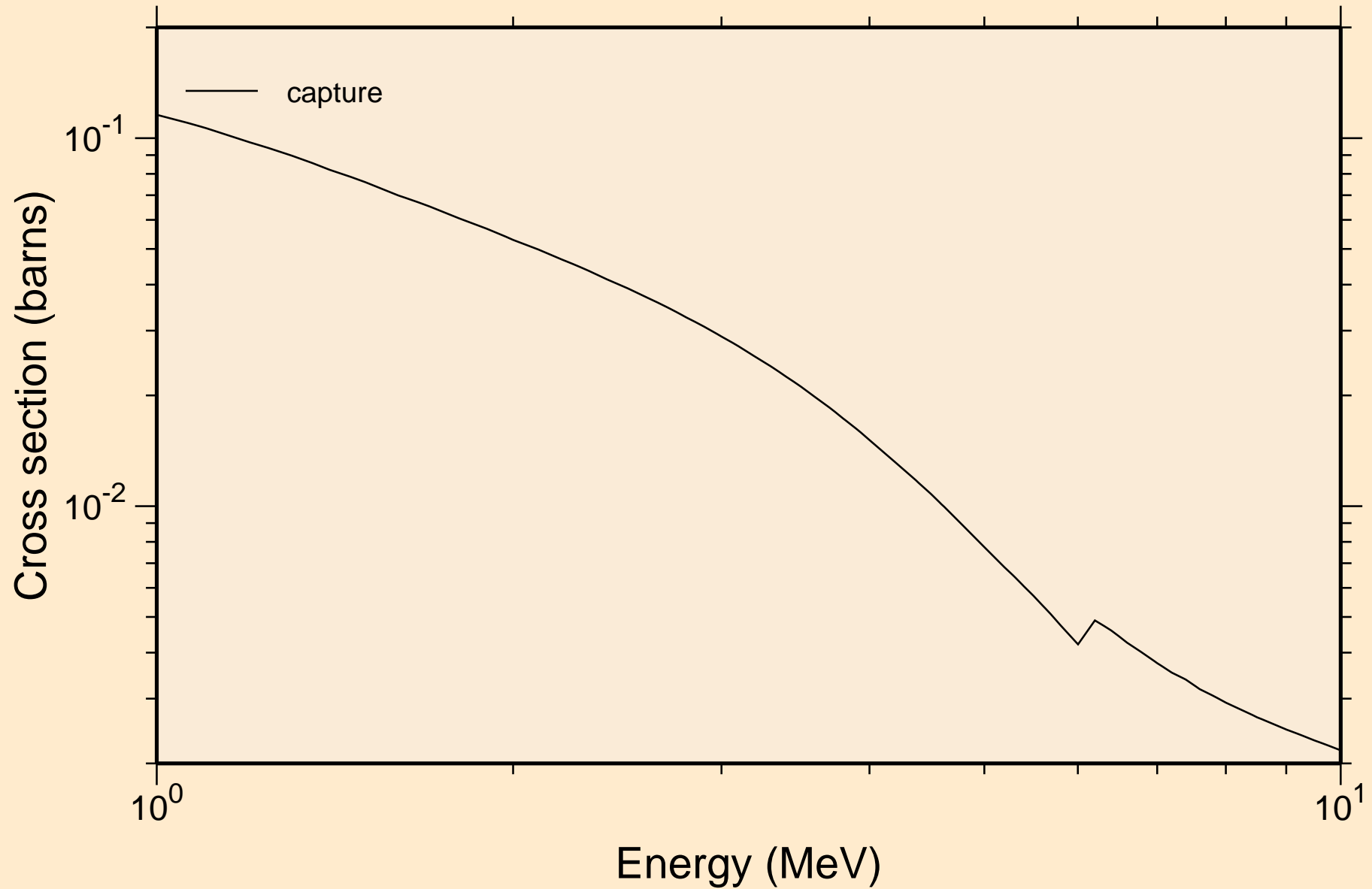
GD138 NRG TENDL-2015, AKONING resonance absorption cross sections



GD138 NRG TENDL-2015, AKONING resonance absorption cross sections

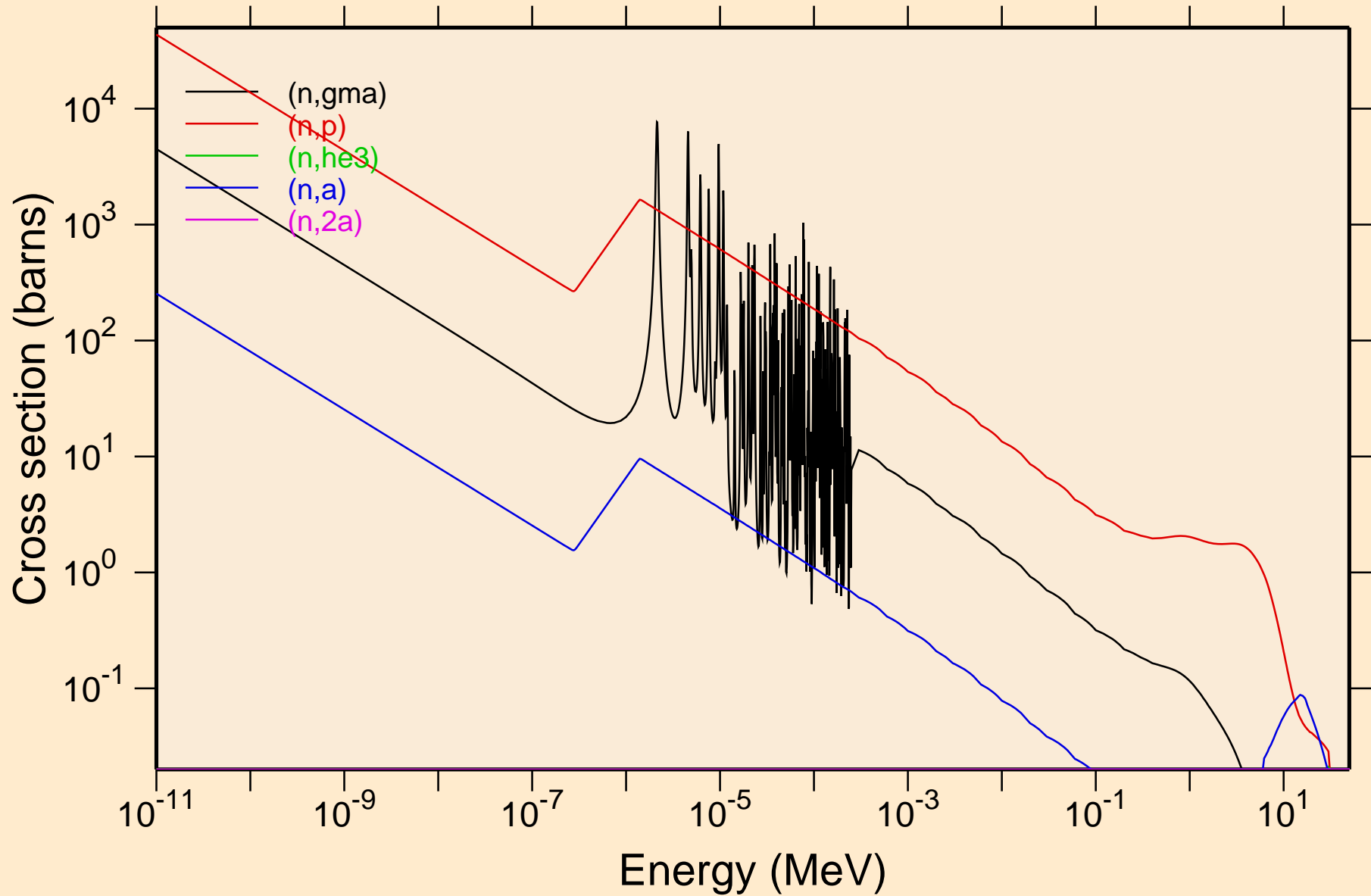


GD138 NRG TENDL-2015, AKONING
resonance absorption cross sections



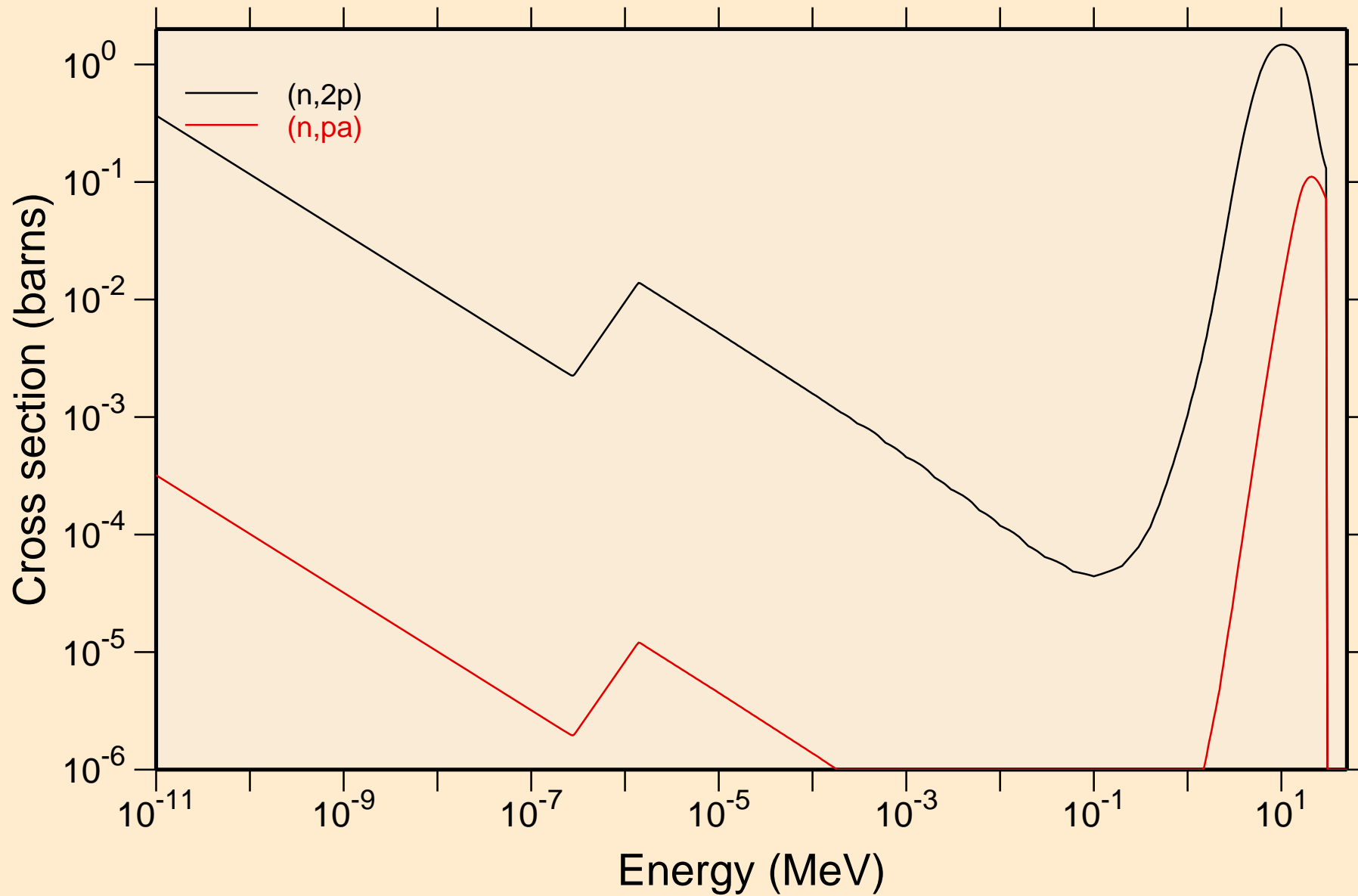
GD138 NRG TENDL-2015, AKONING

Non-threshold reactions



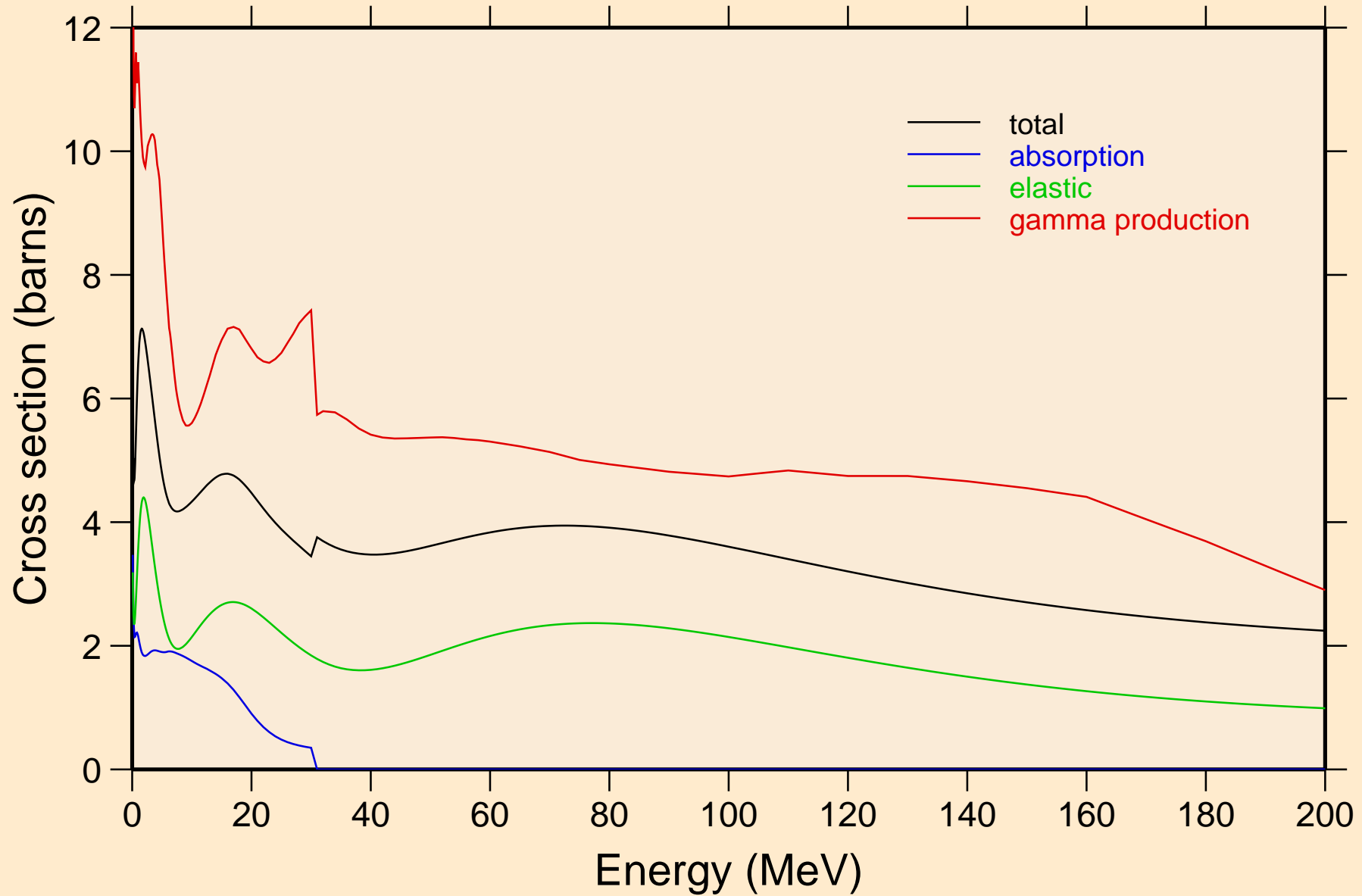
GD138 NRG TENDL-2015, AKONING

Non-threshold reactions



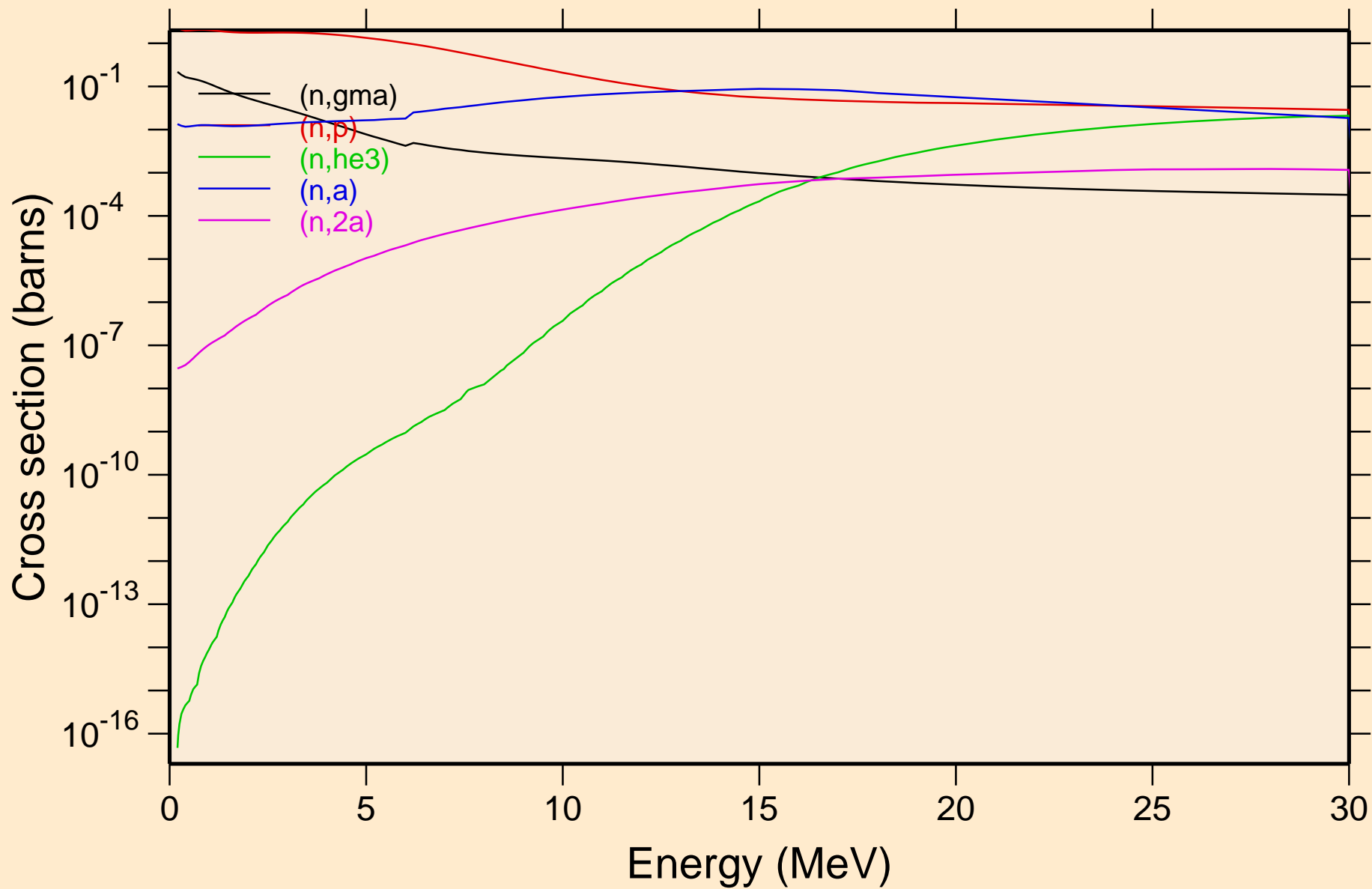
GD138 NRG TENDL-2015, AKONING

Principal cross sections



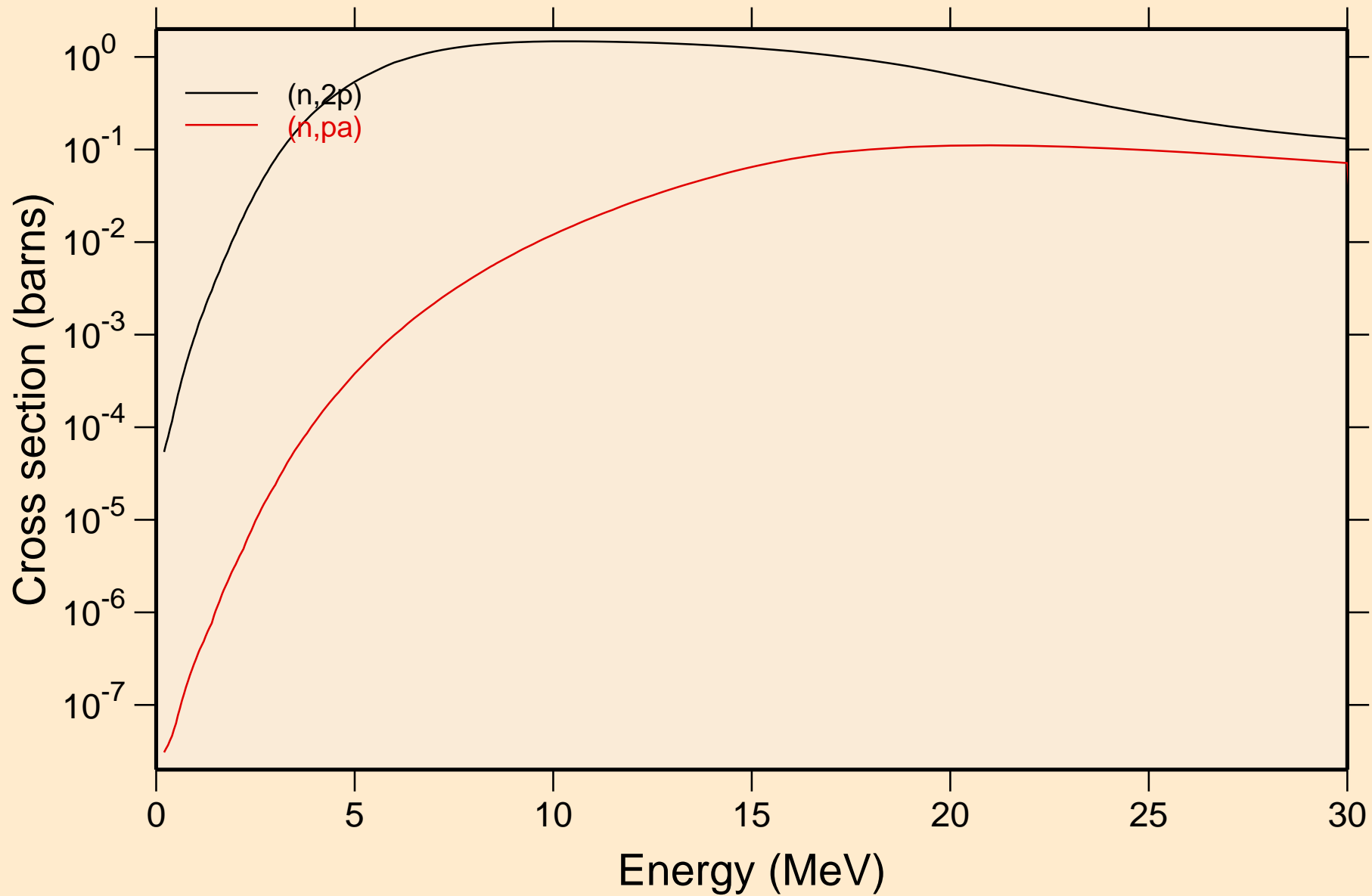
GD138 NRG TENDL-2015, AKONING

Non-threshold reactions



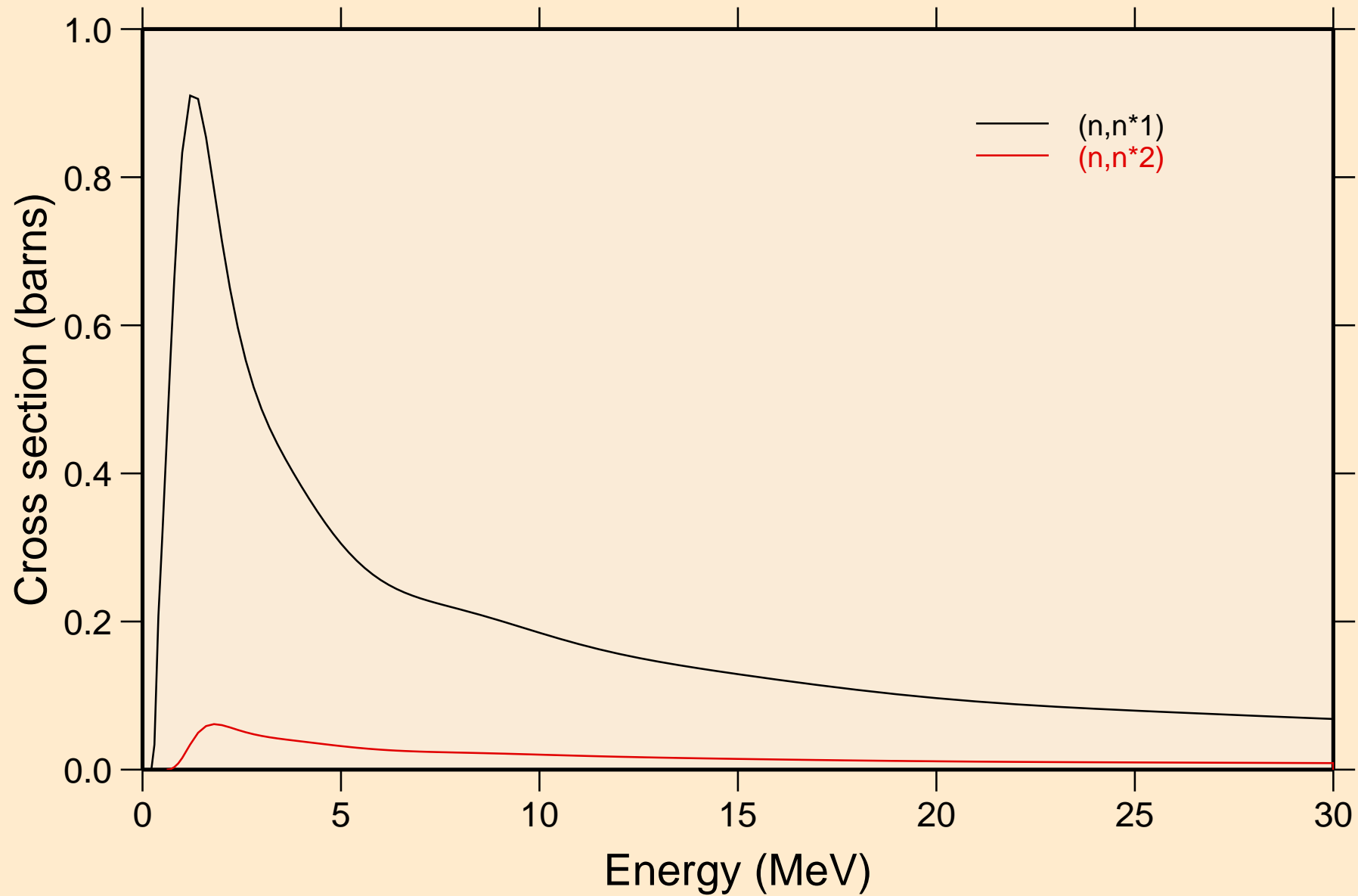
GD138 NRG TENDL-2015, AKONING

Non-threshold reactions



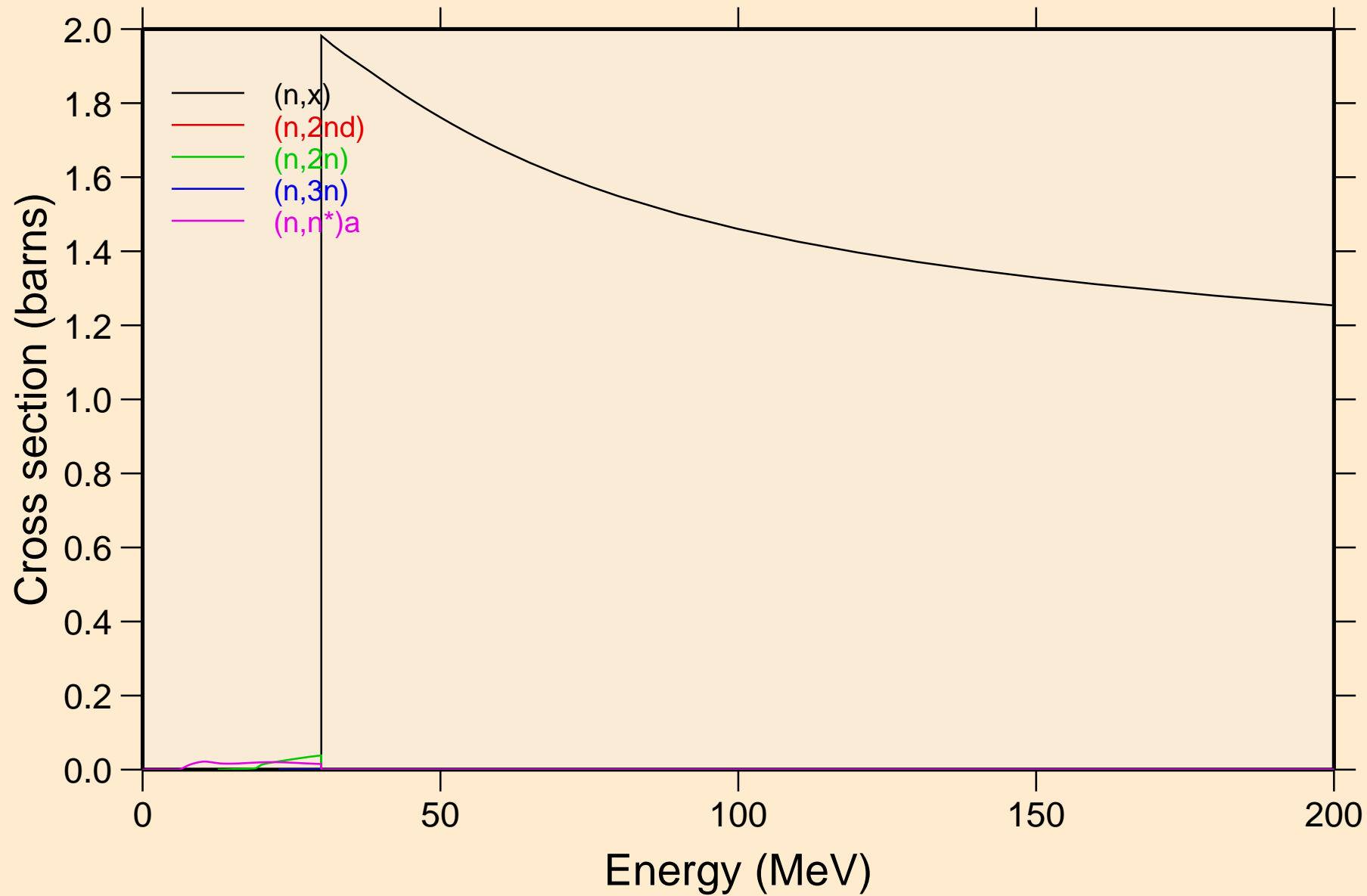
GD138 NRG TENDL-2015, AKONING

Inelastic levels



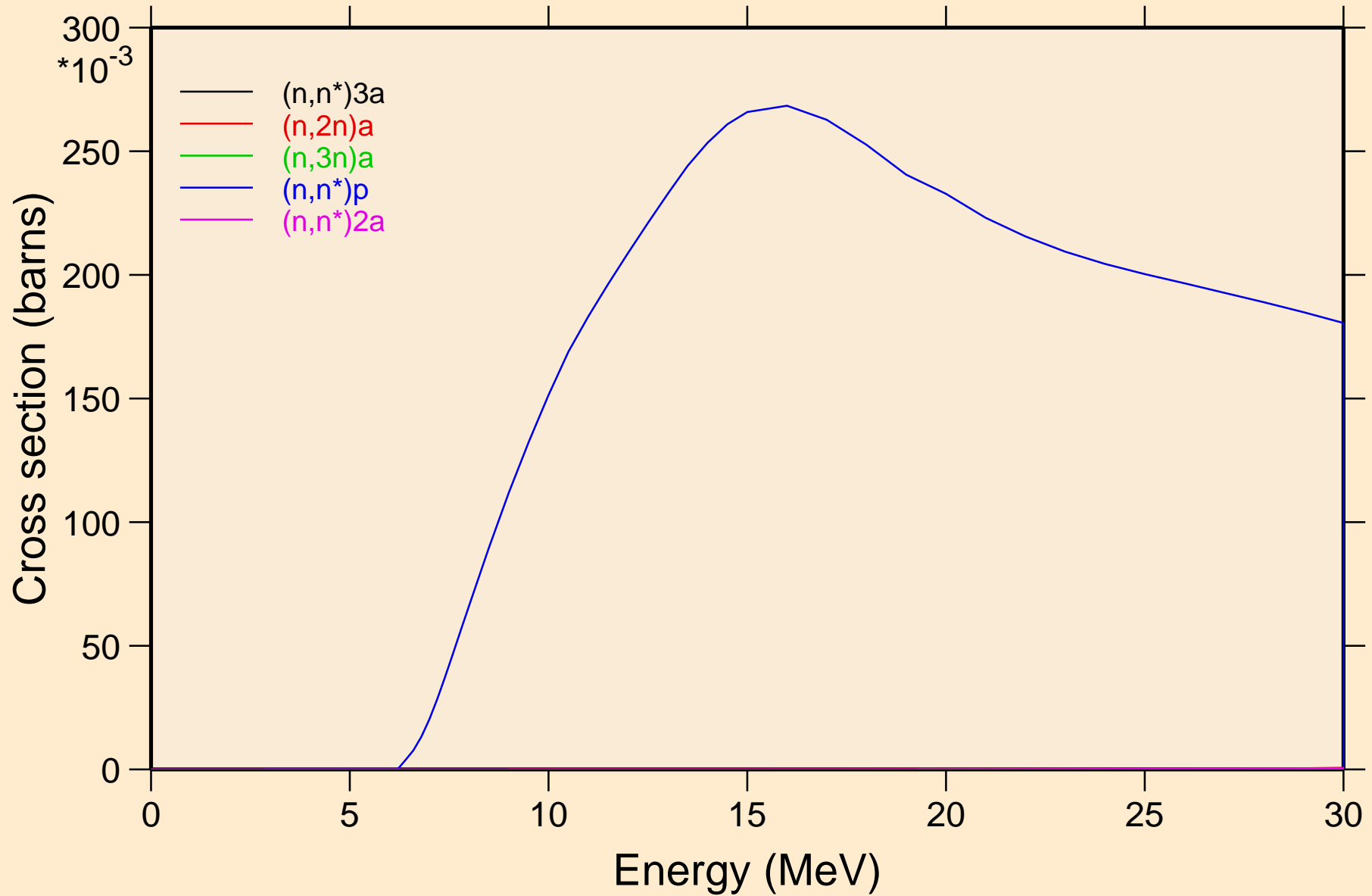
GD138 NRG TENDL-2015, AKONING

Threshold reactions



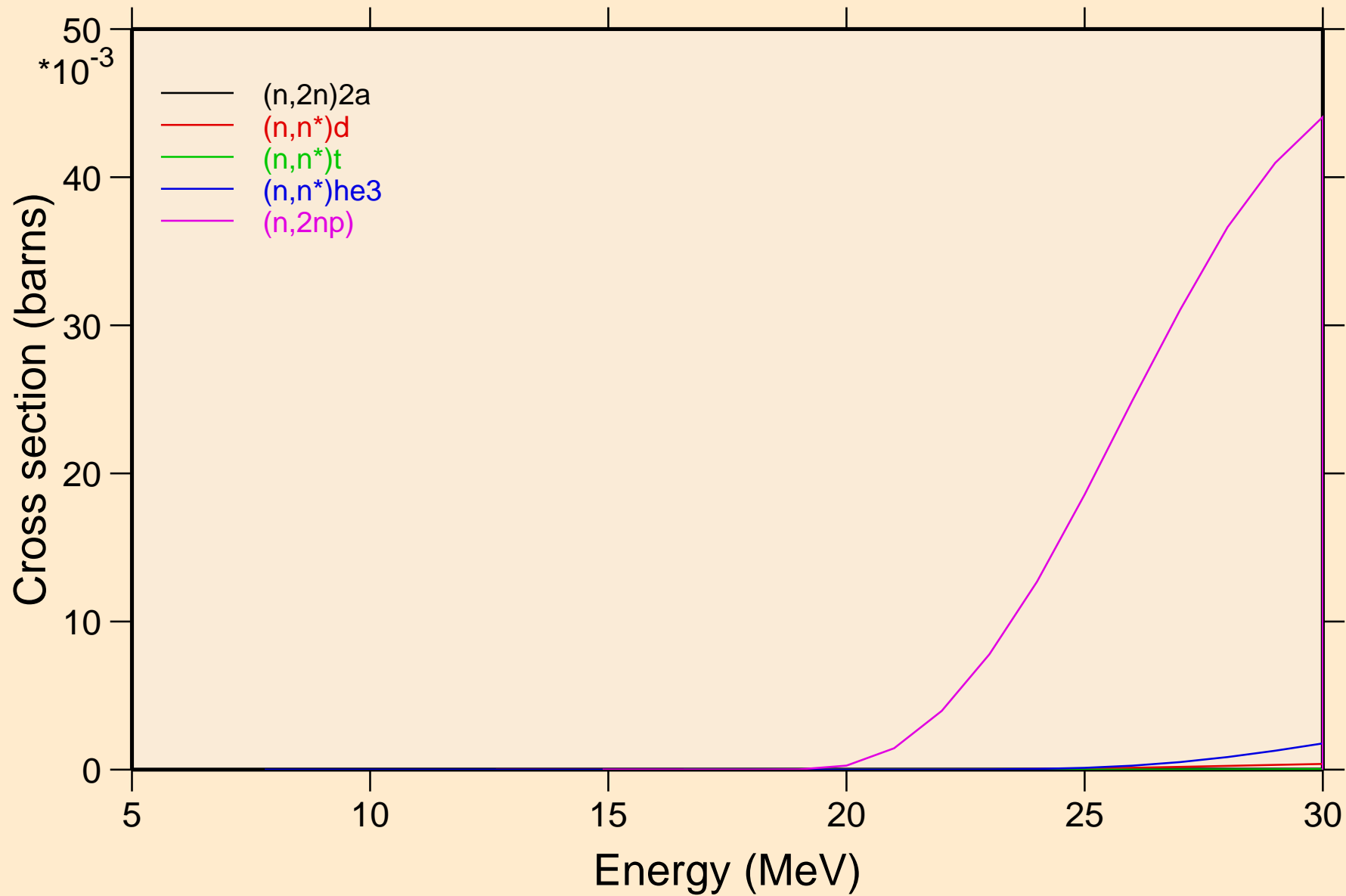
GD138 NRG TENDL-2015, AKONING

Threshold reactions



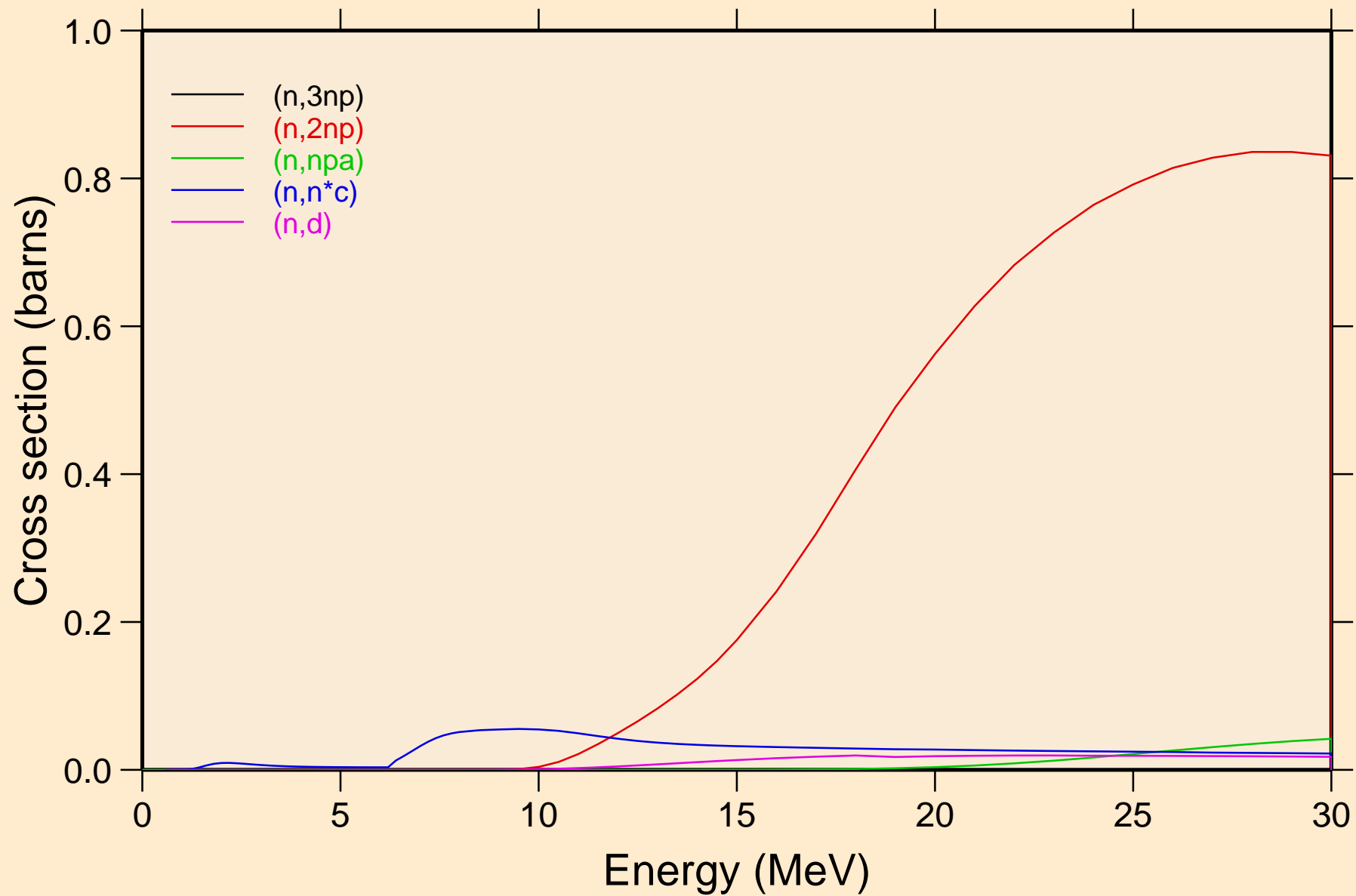
GD138 NRG TENDL-2015, AKONING

Threshold reactions



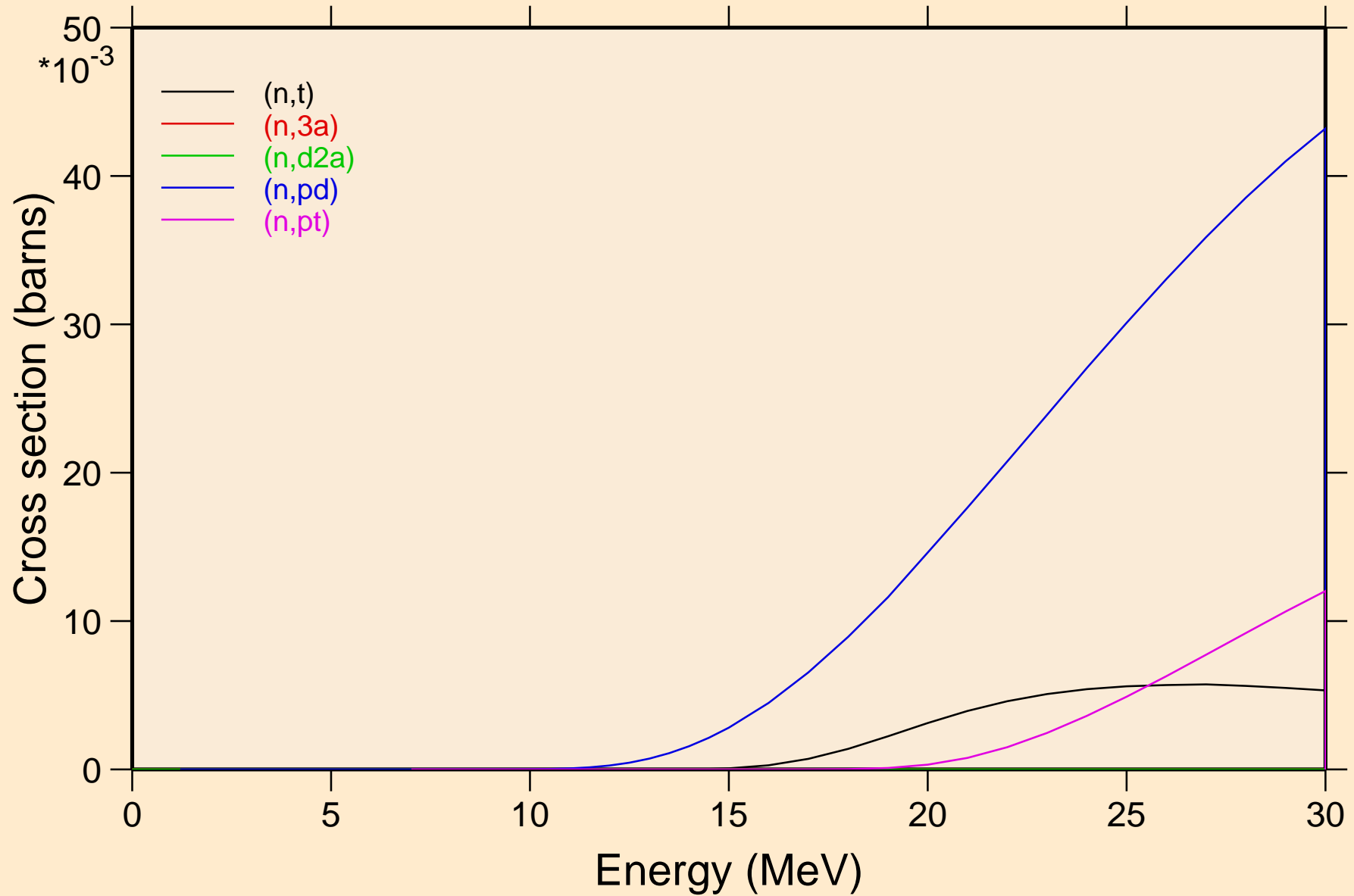
GD138 NRG TENDL-2015, AKONING

Threshold reactions



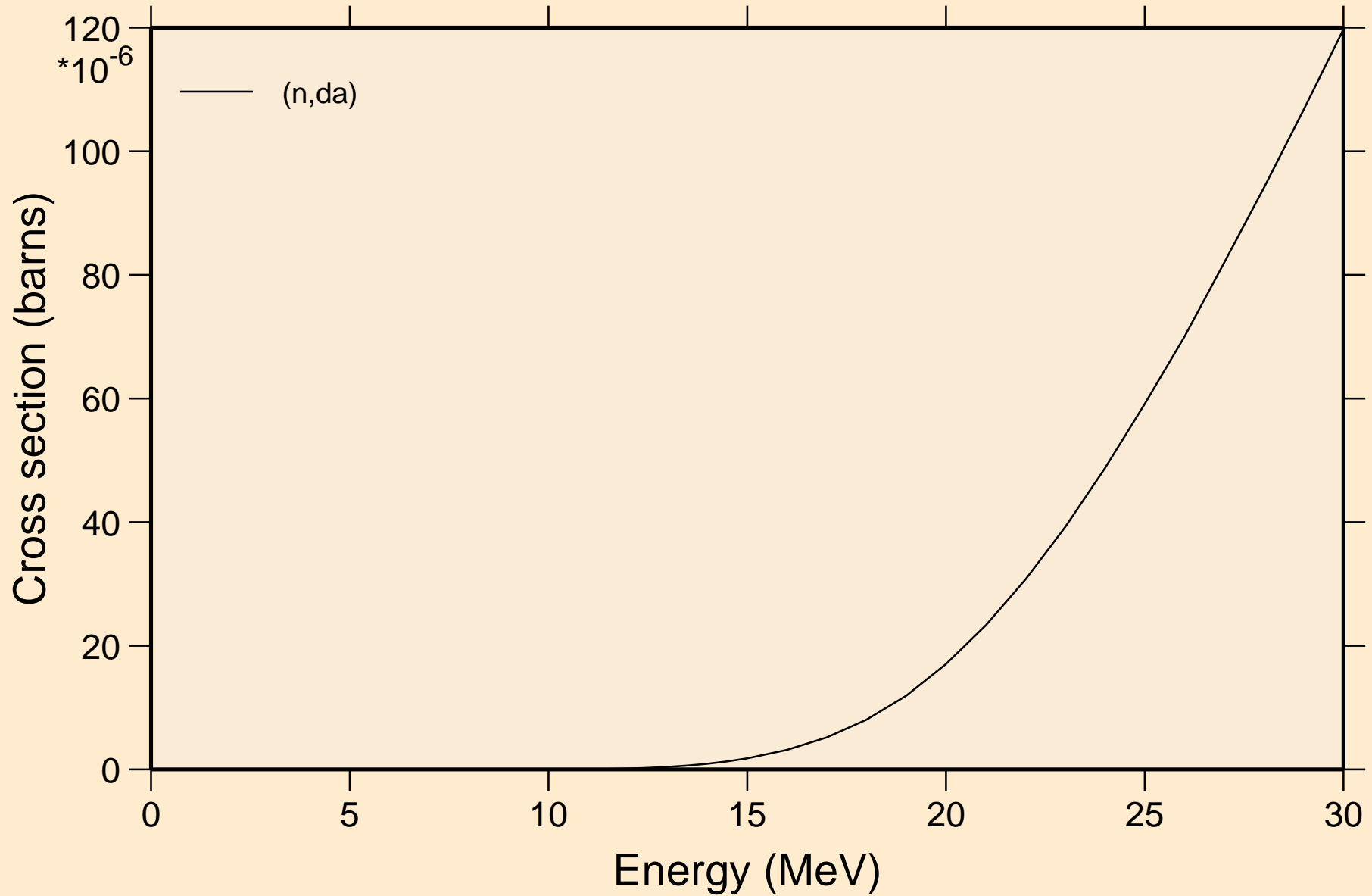
GD138 NRG TENDL-2015, AKONING

Threshold reactions

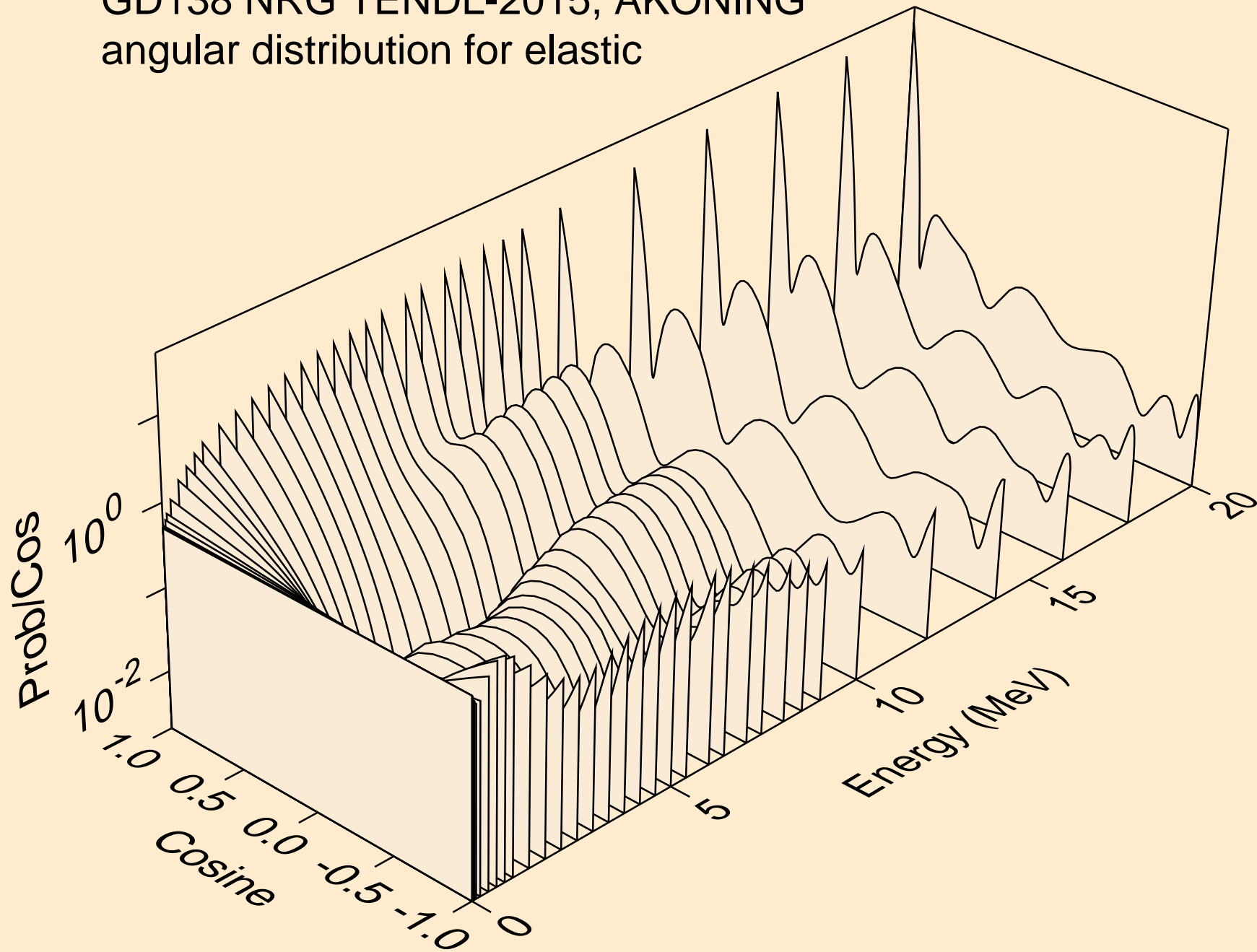


GD138 NRG TENDL-2015, AKONING

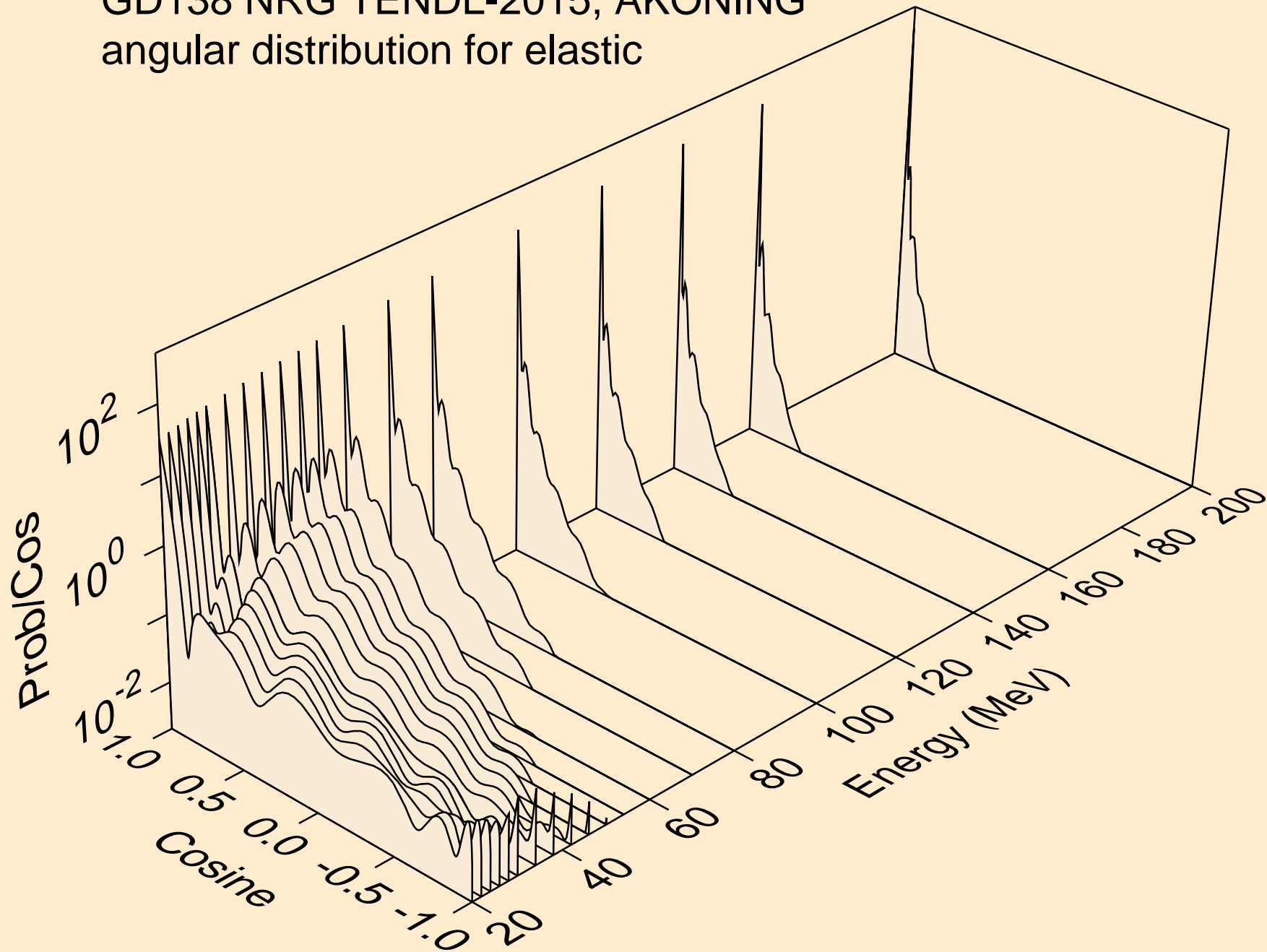
Threshold reactions



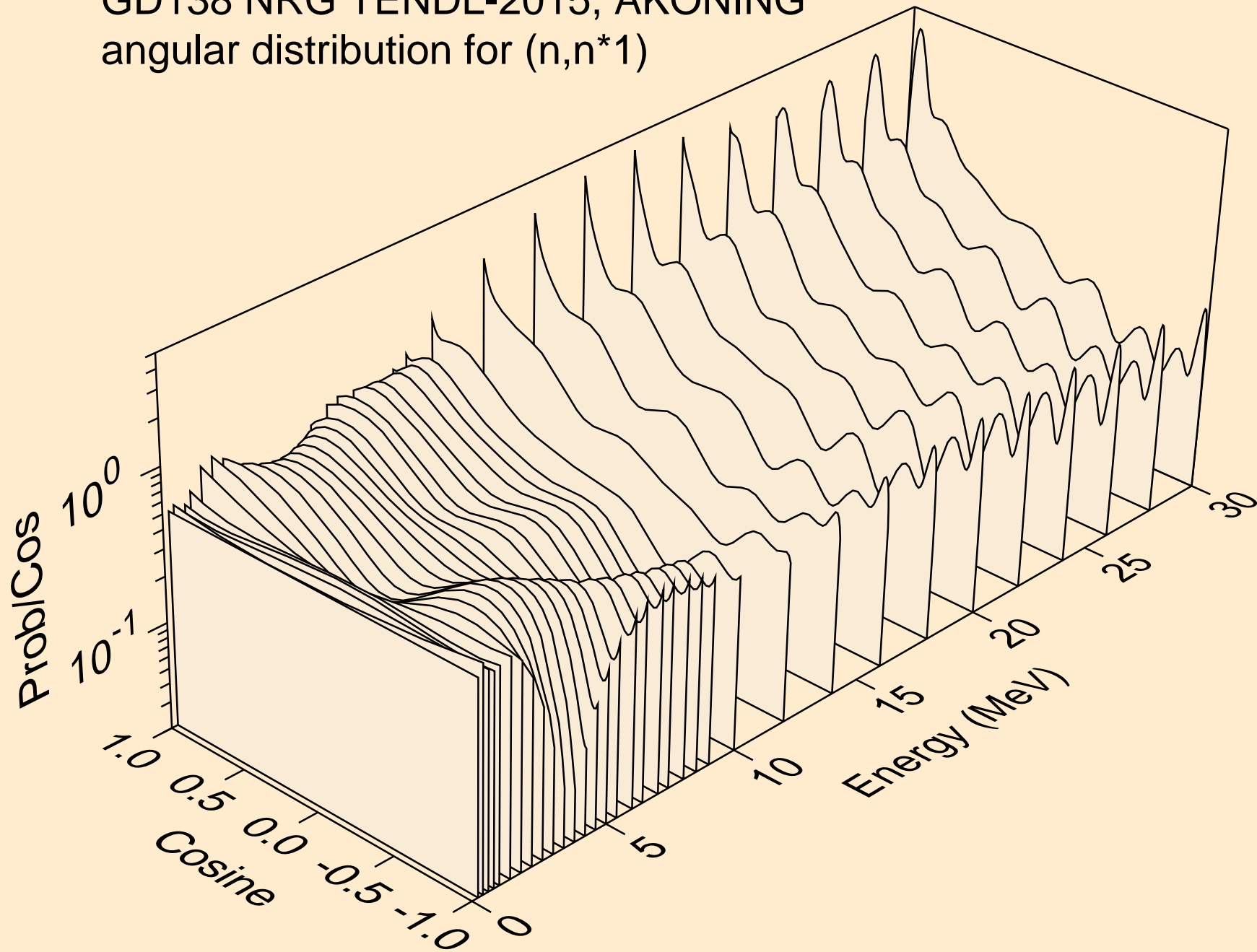
GD138 NRG TENDL-2015, AKONING
angular distribution for elastic



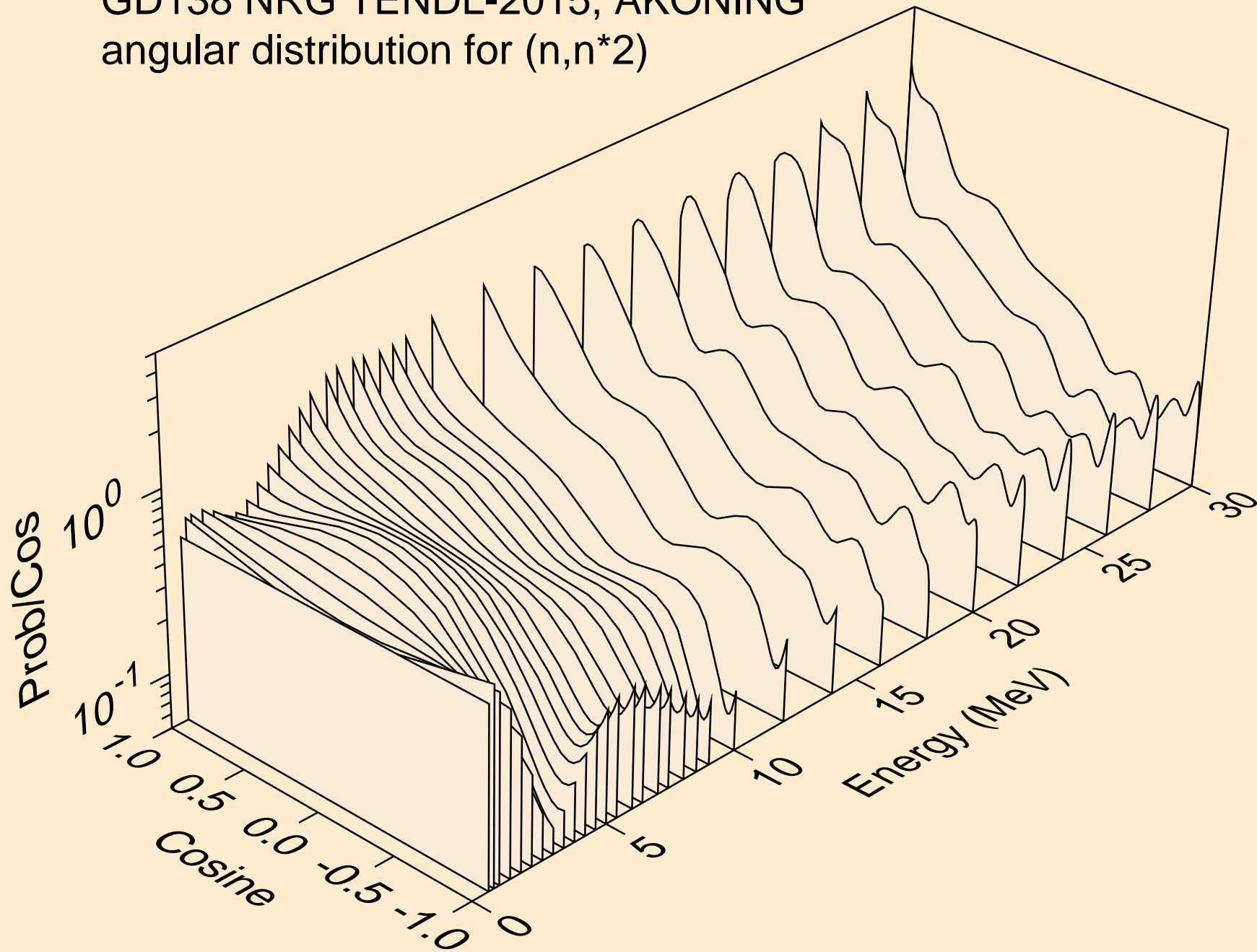
GD138 NRG TENDL-2015, AKONING
angular distribution for elastic



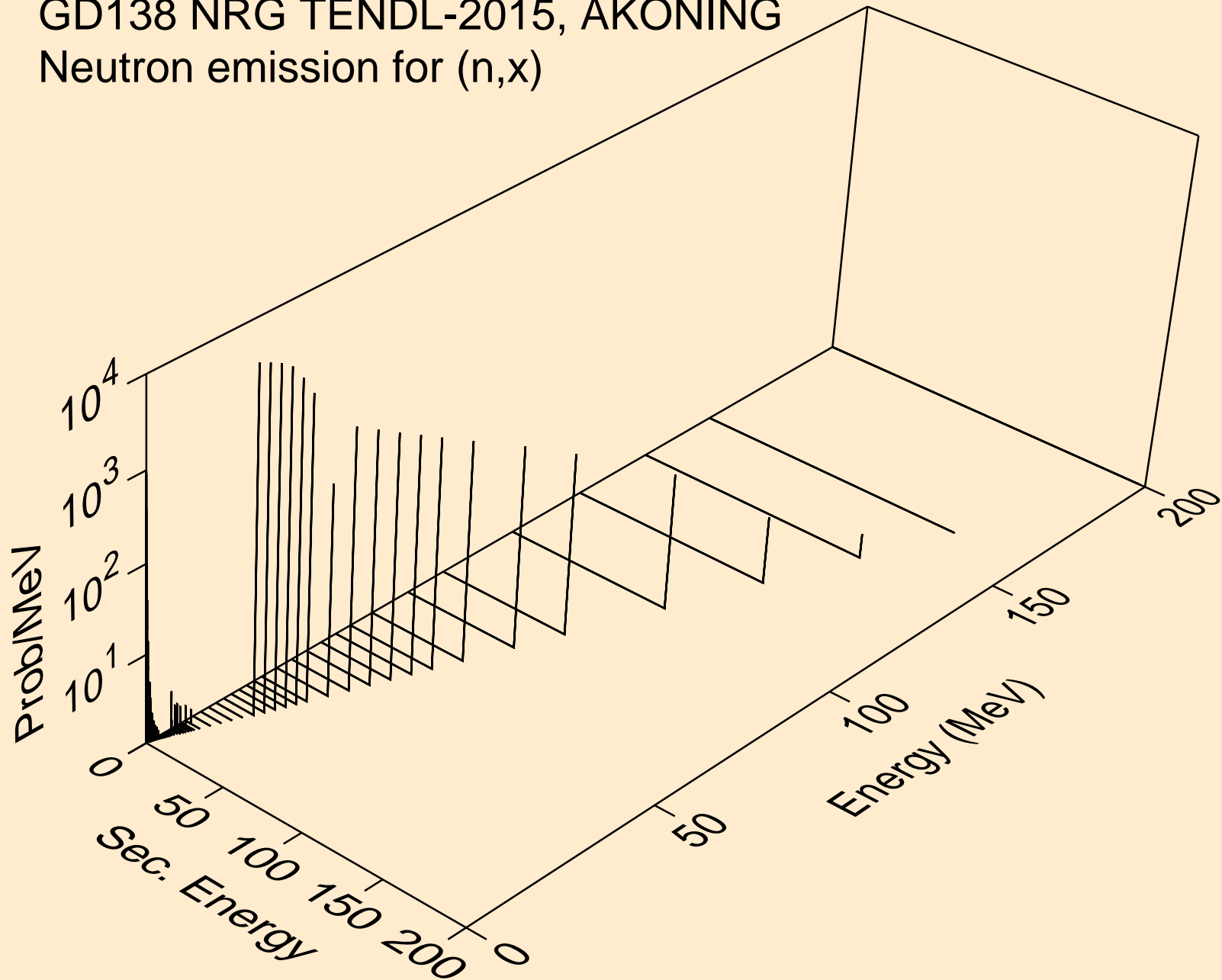
GD138 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



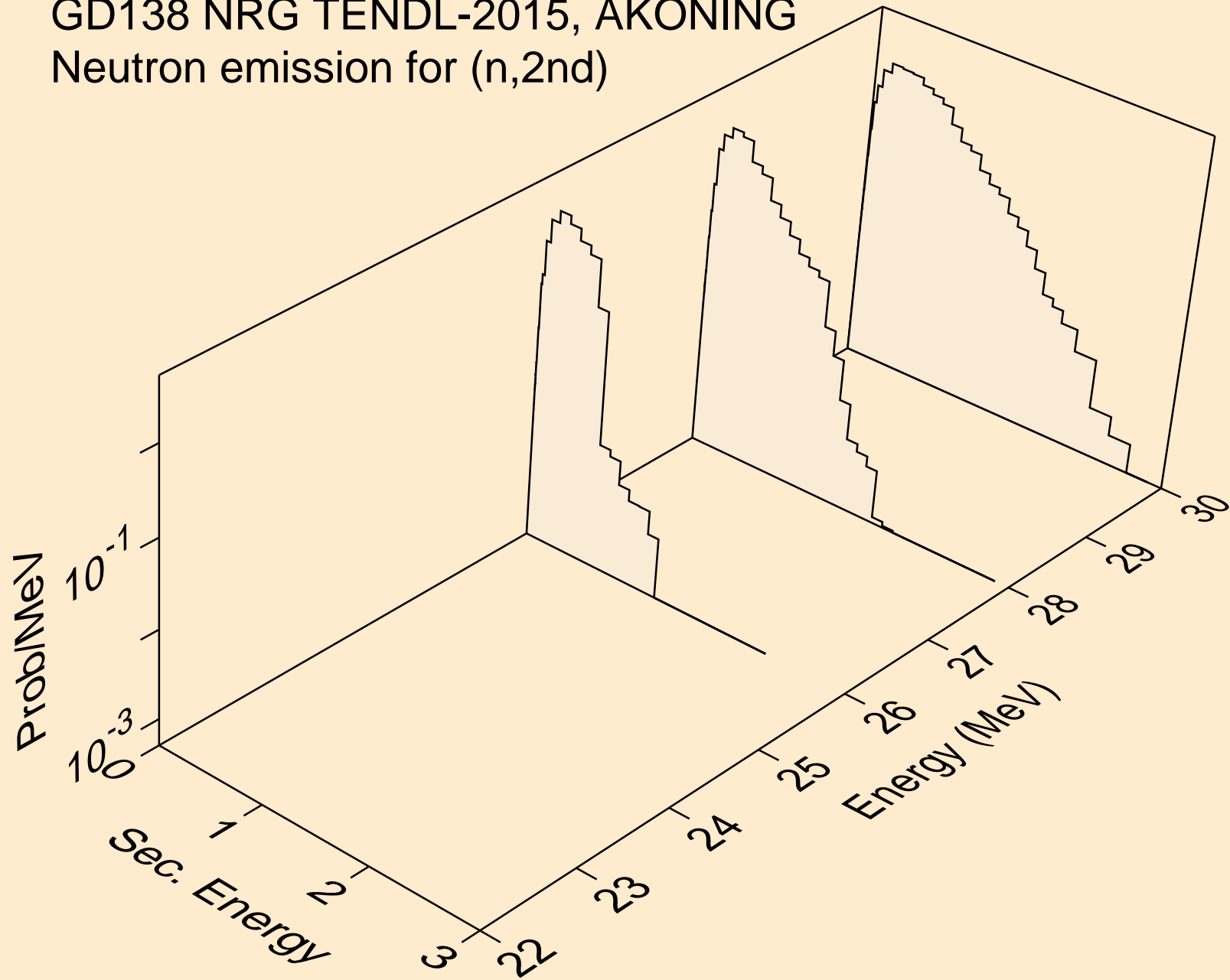
GD138 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



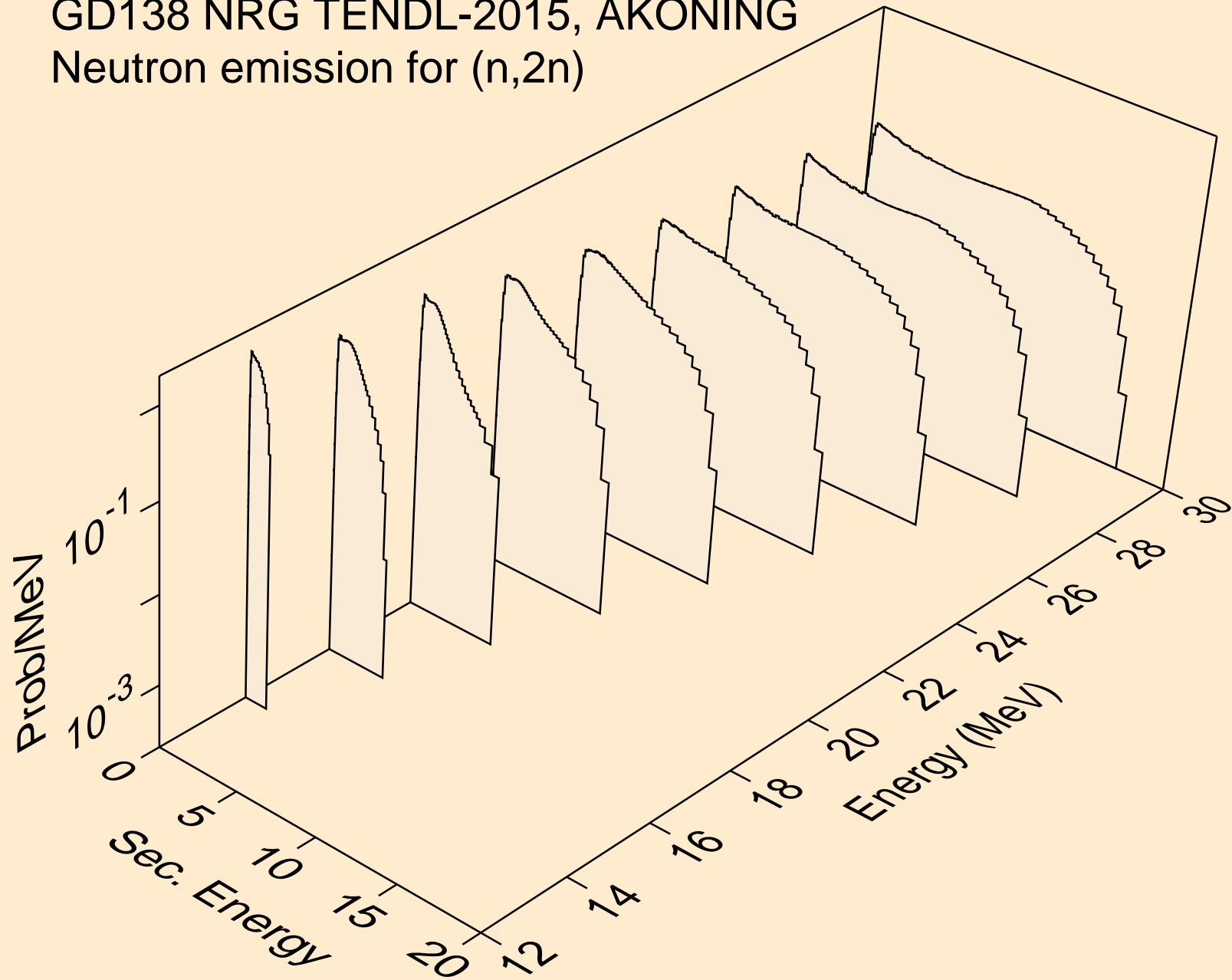
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



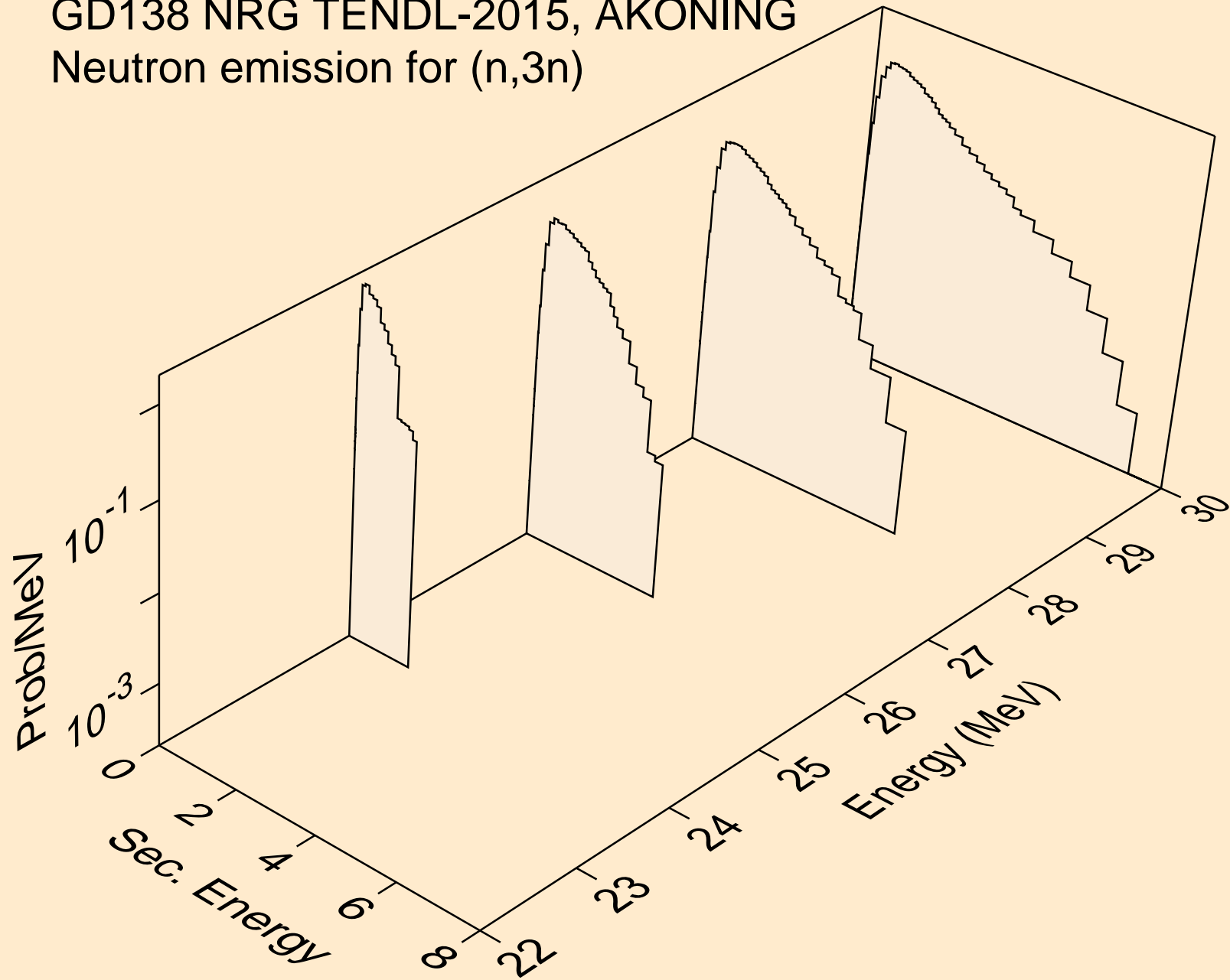
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



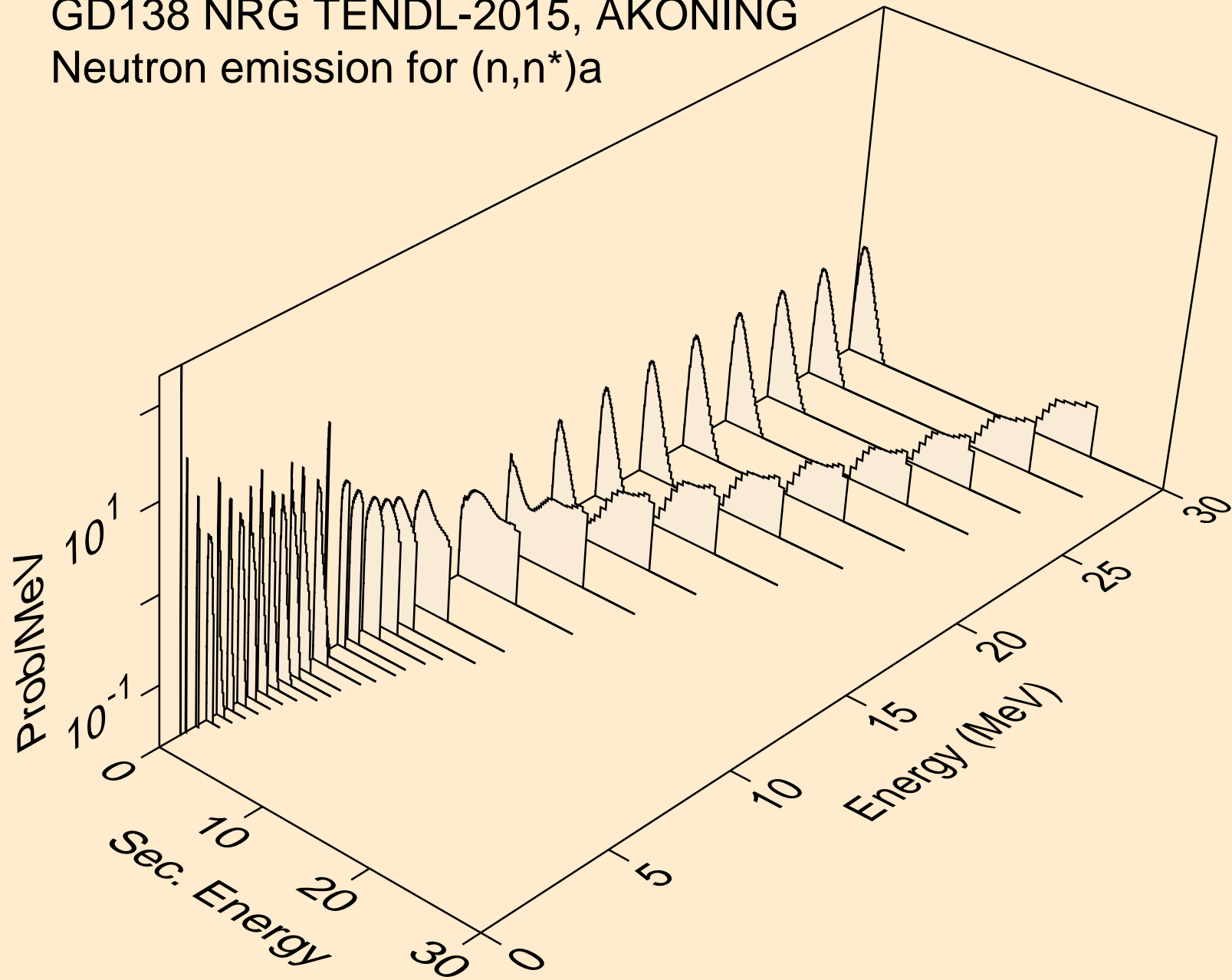
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



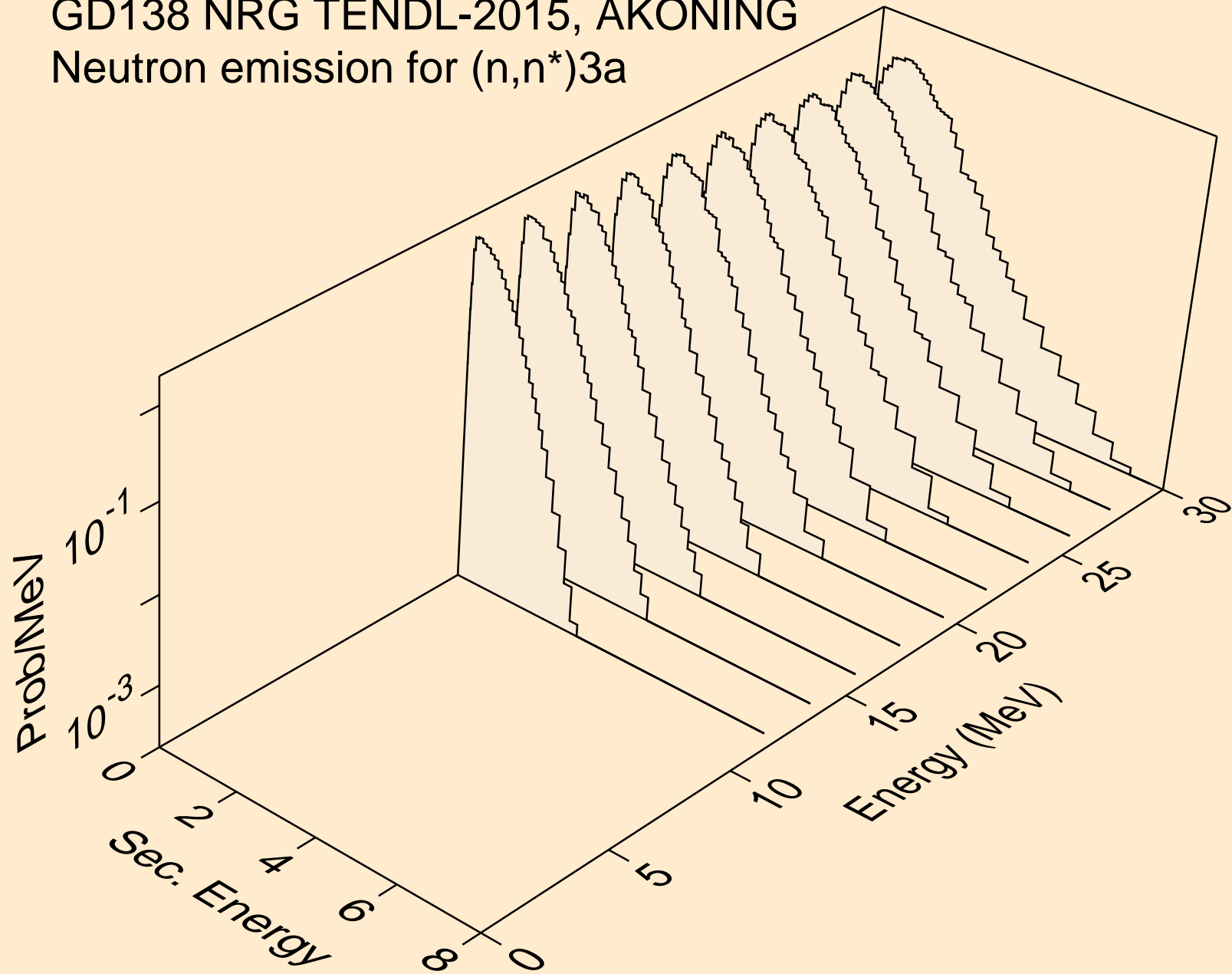
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



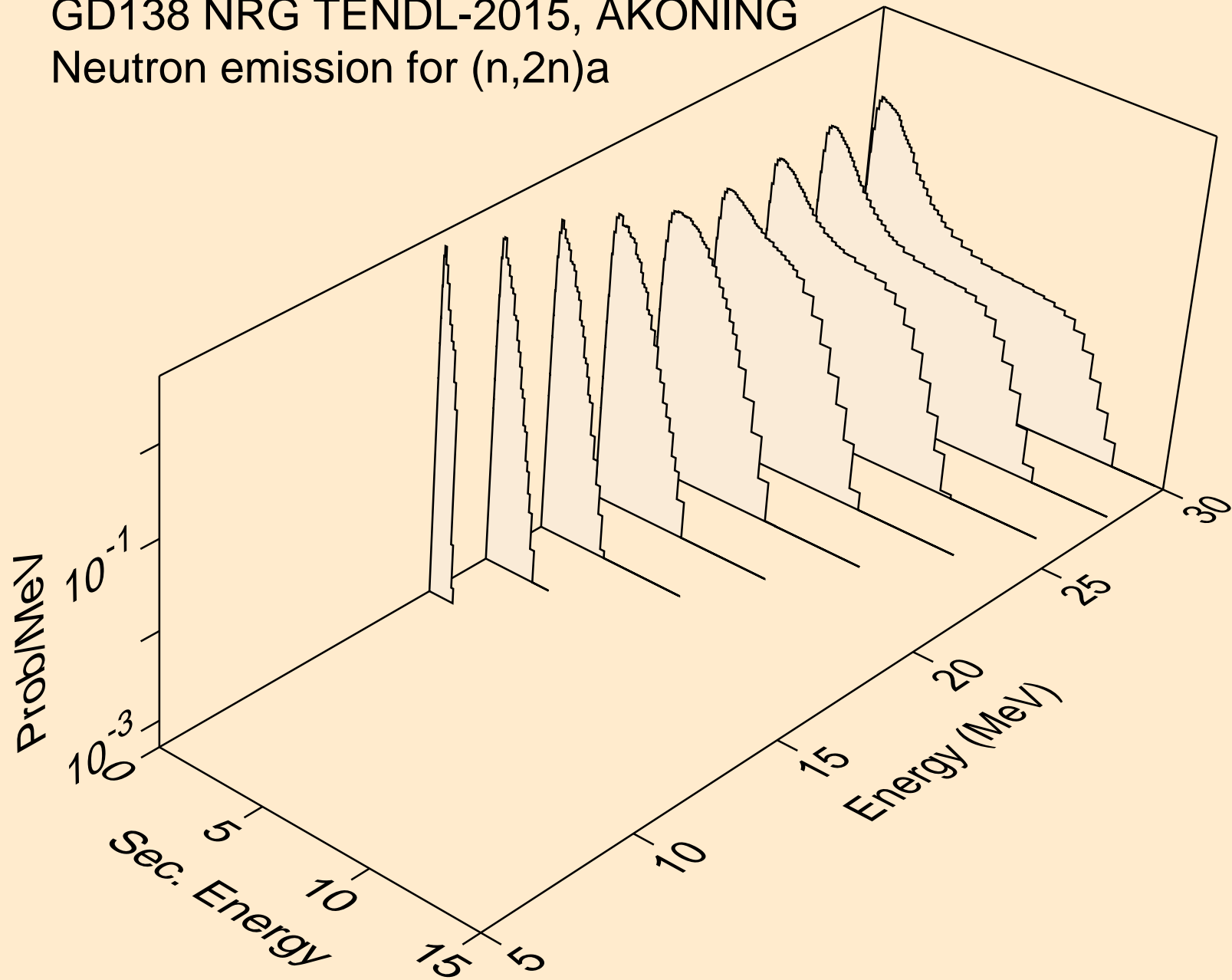
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



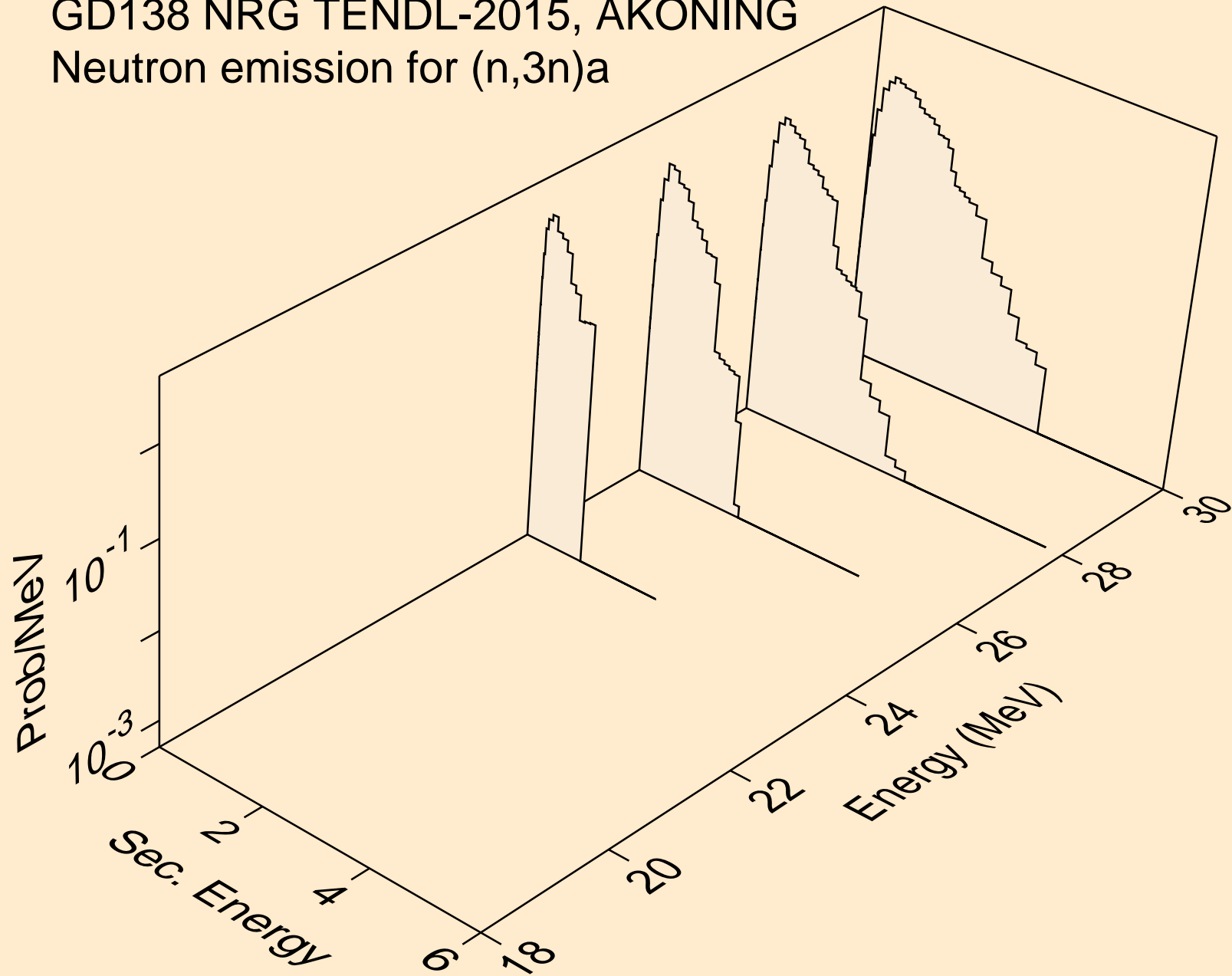
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



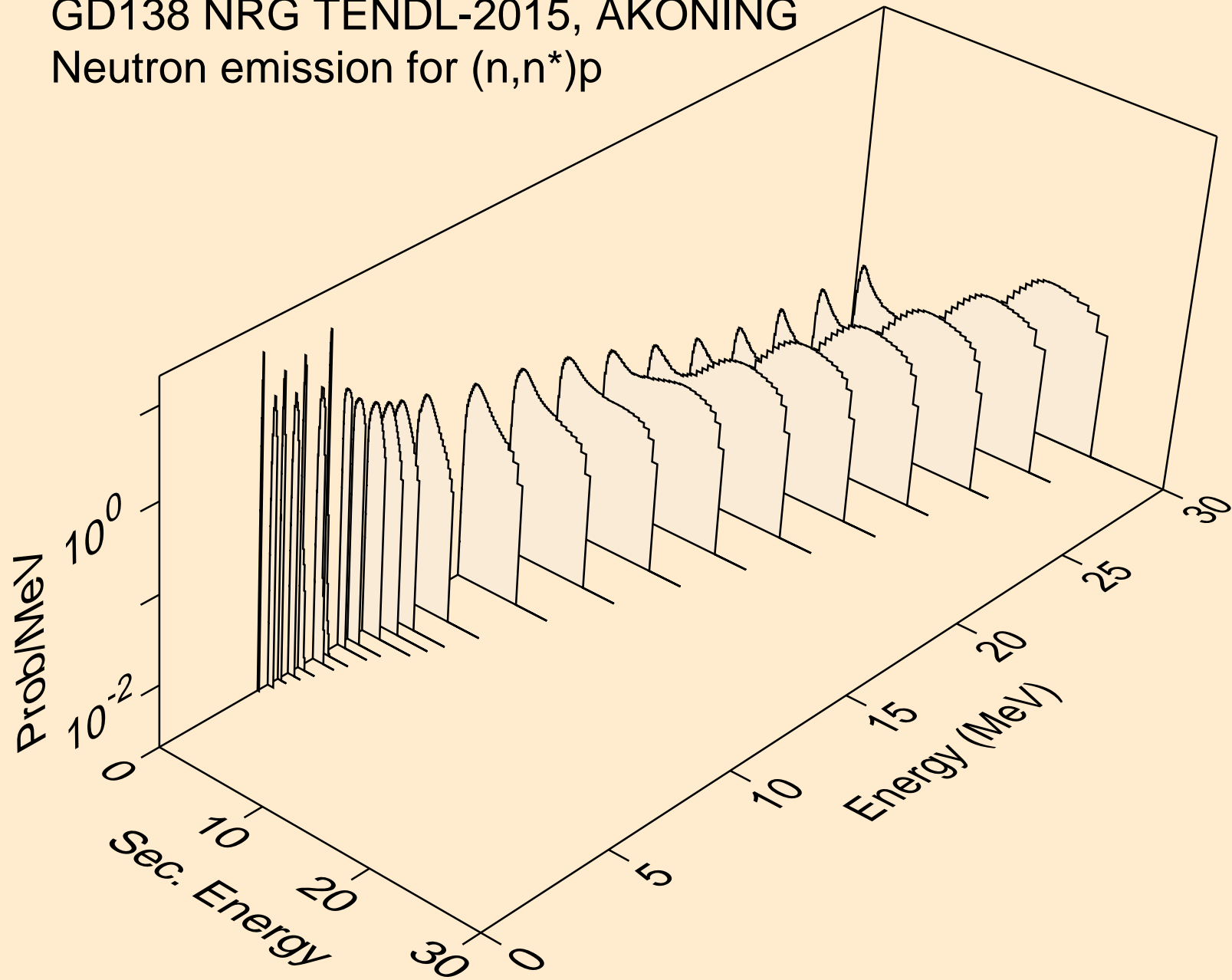
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



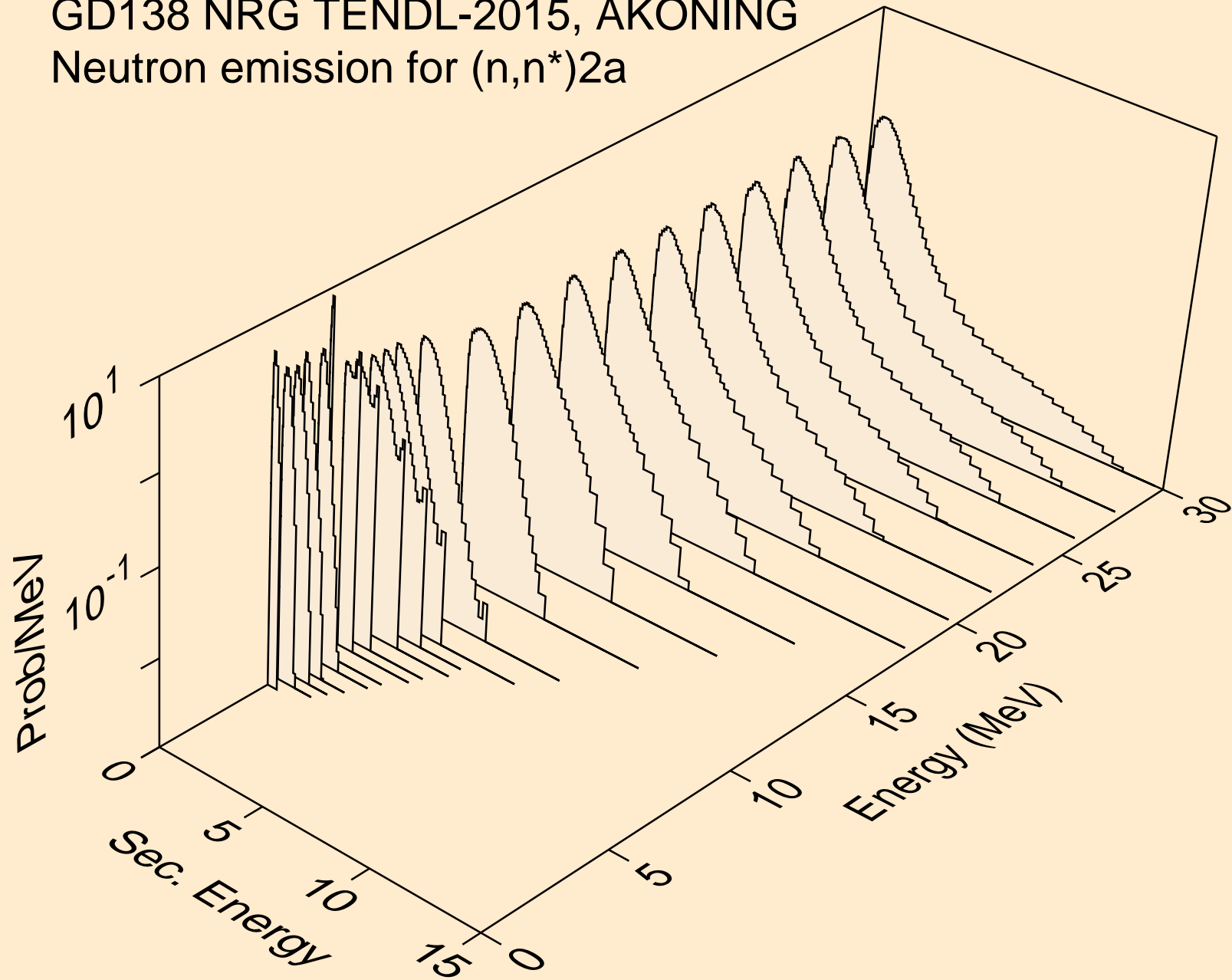
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



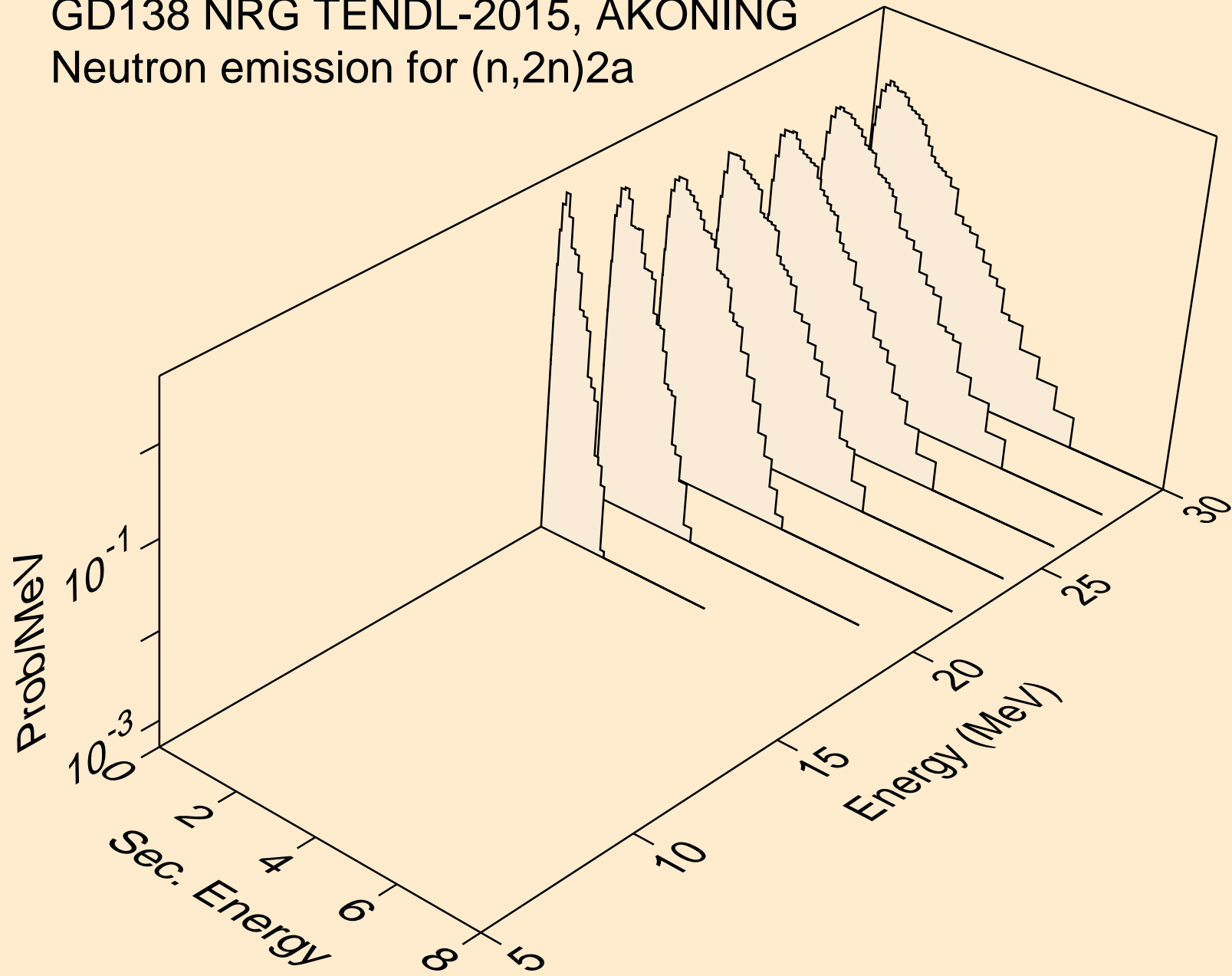
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



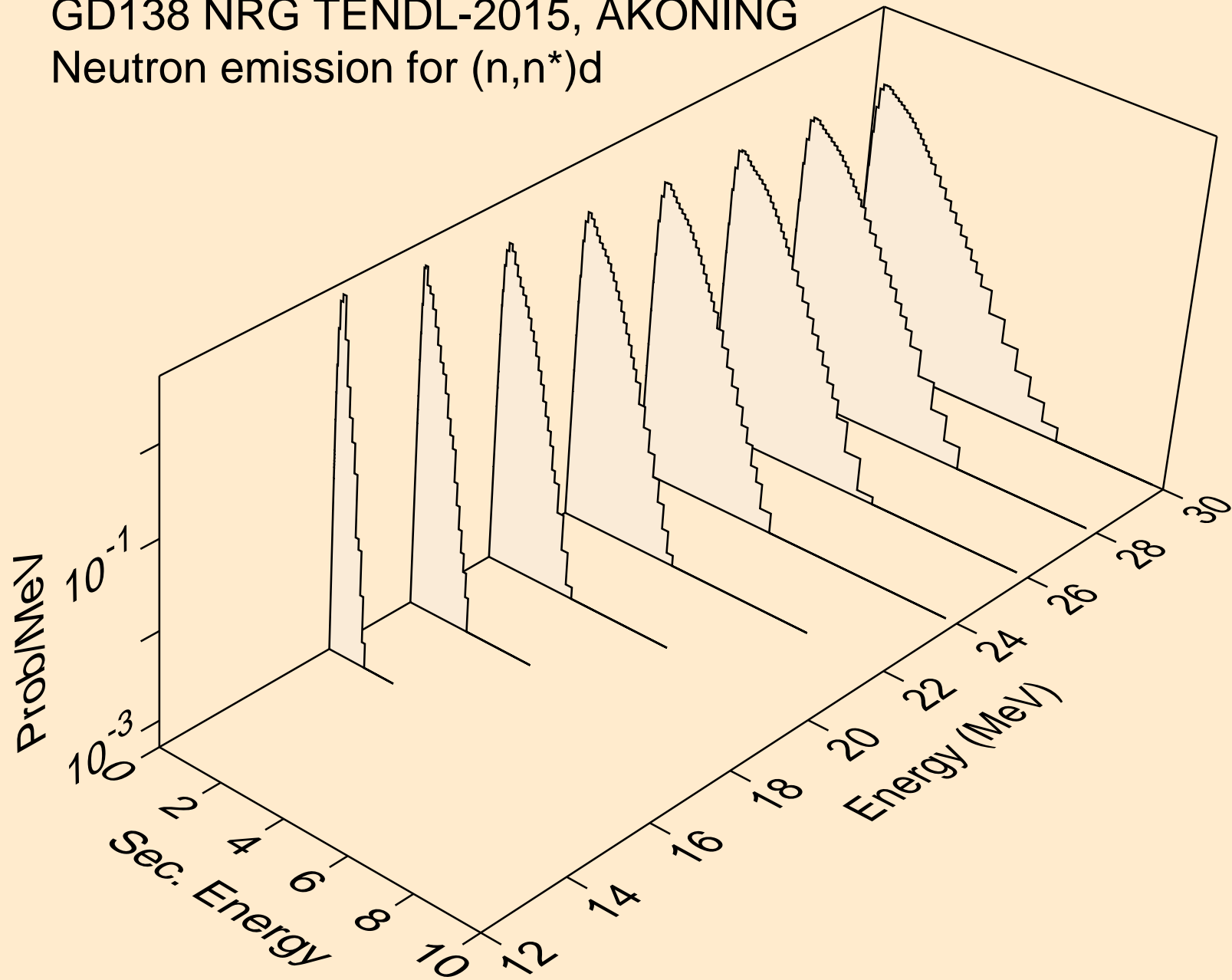
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



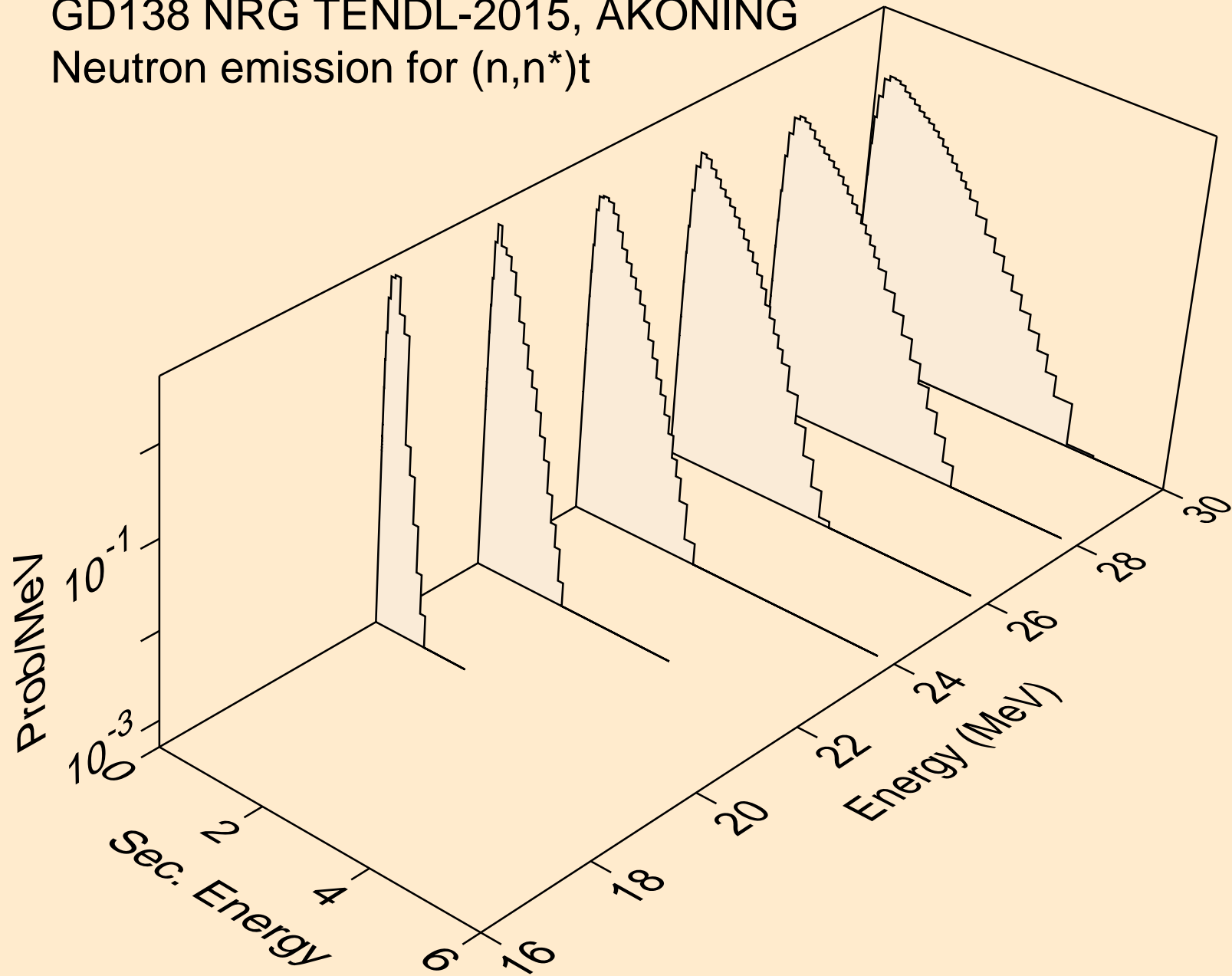
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



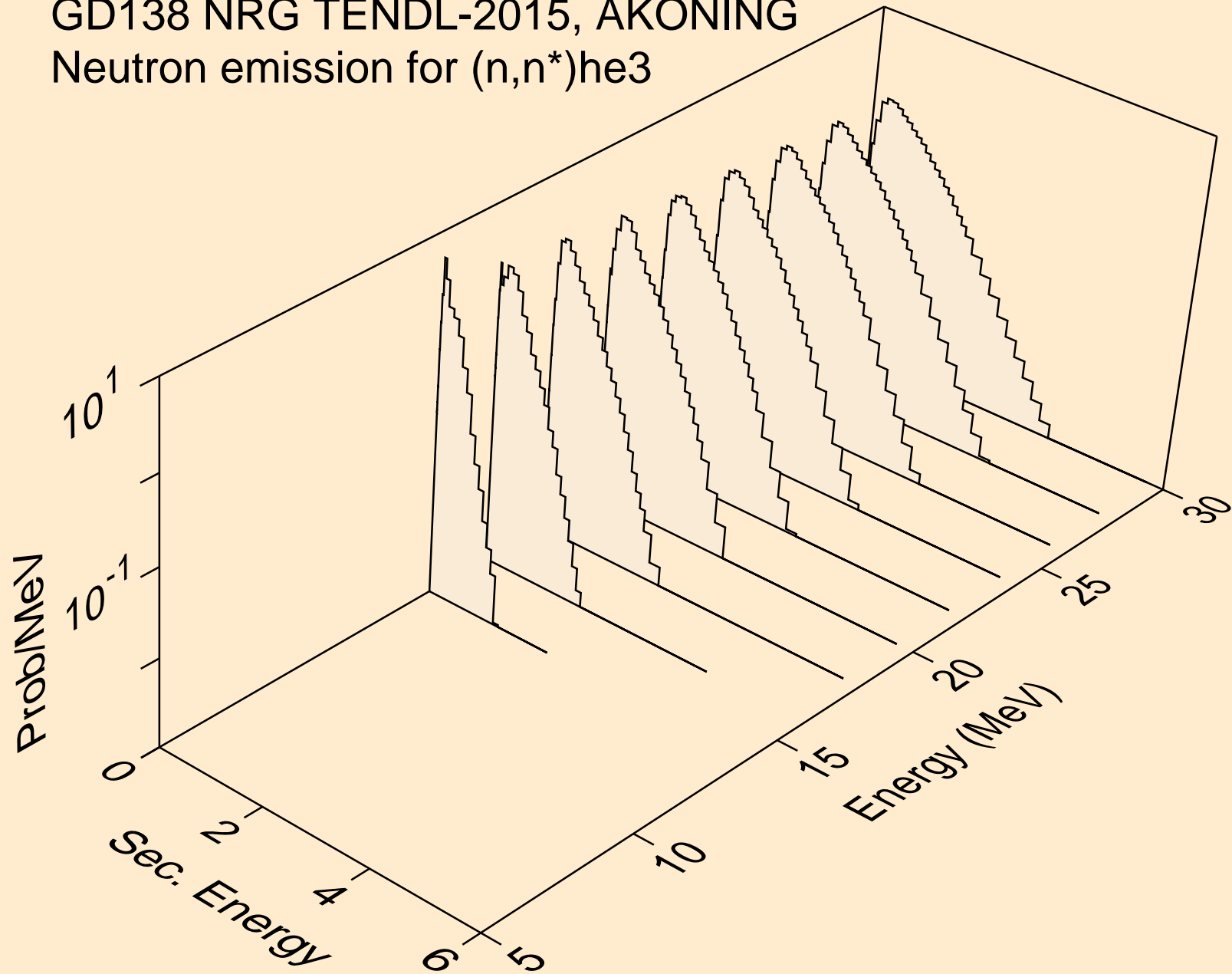
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



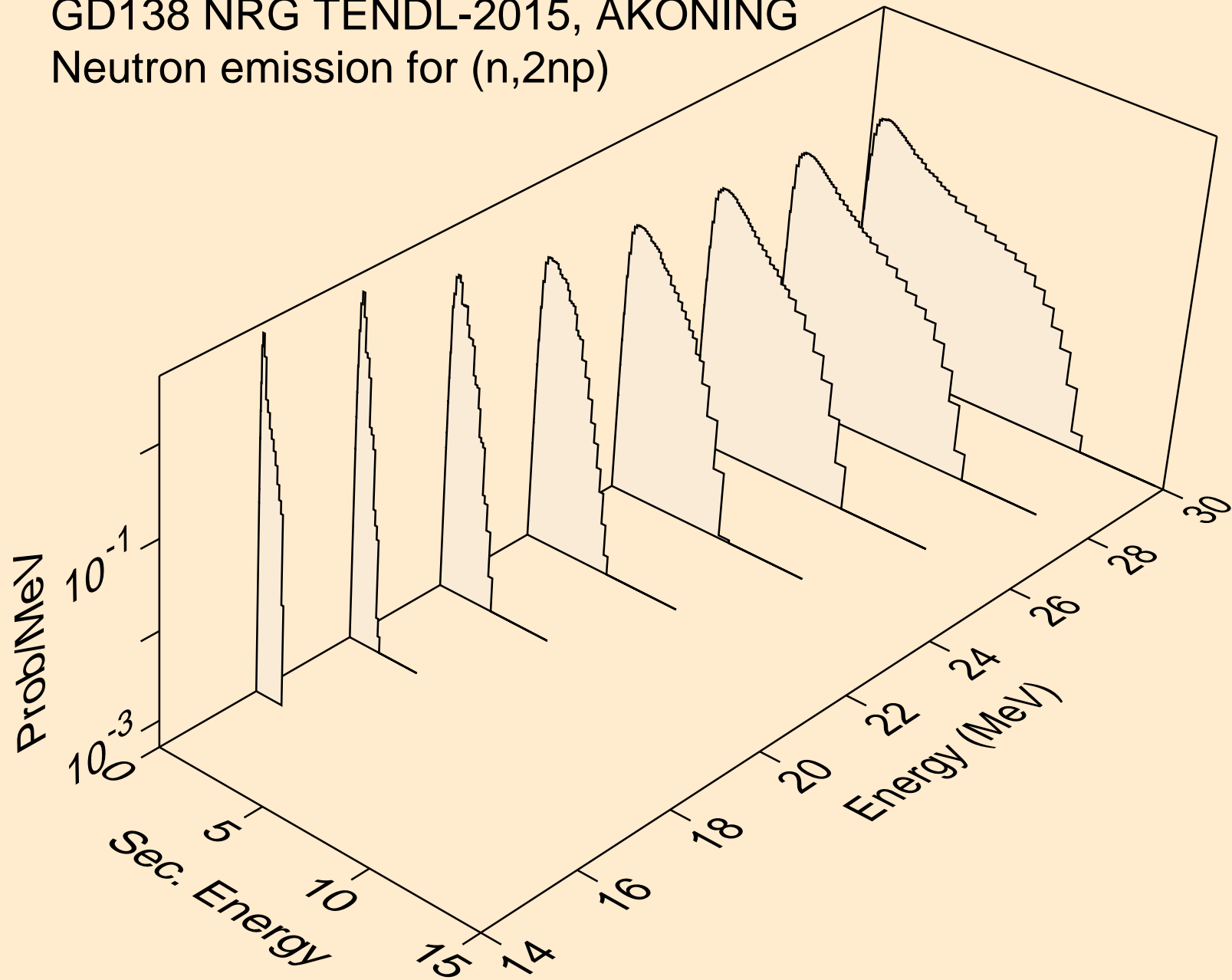
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



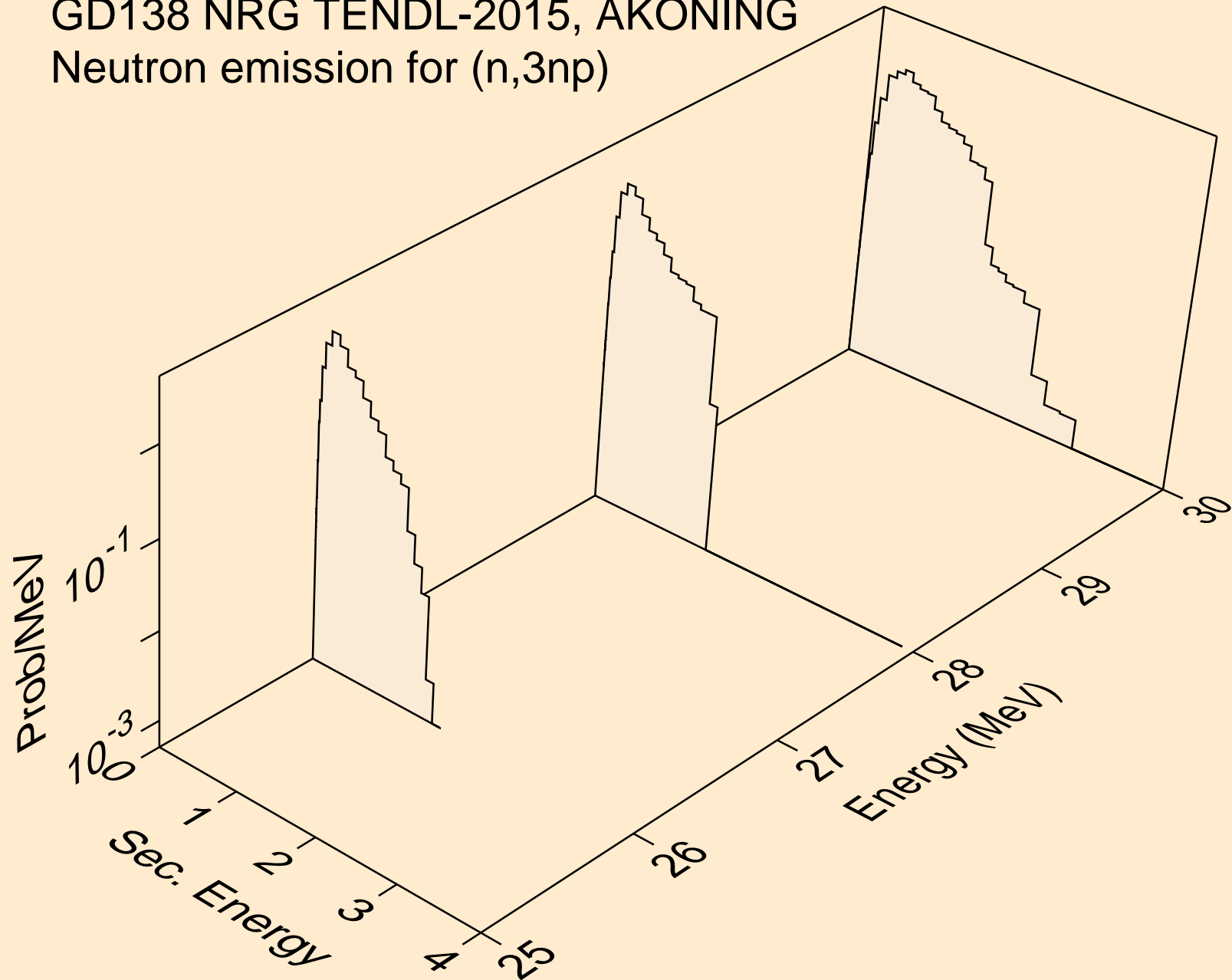
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



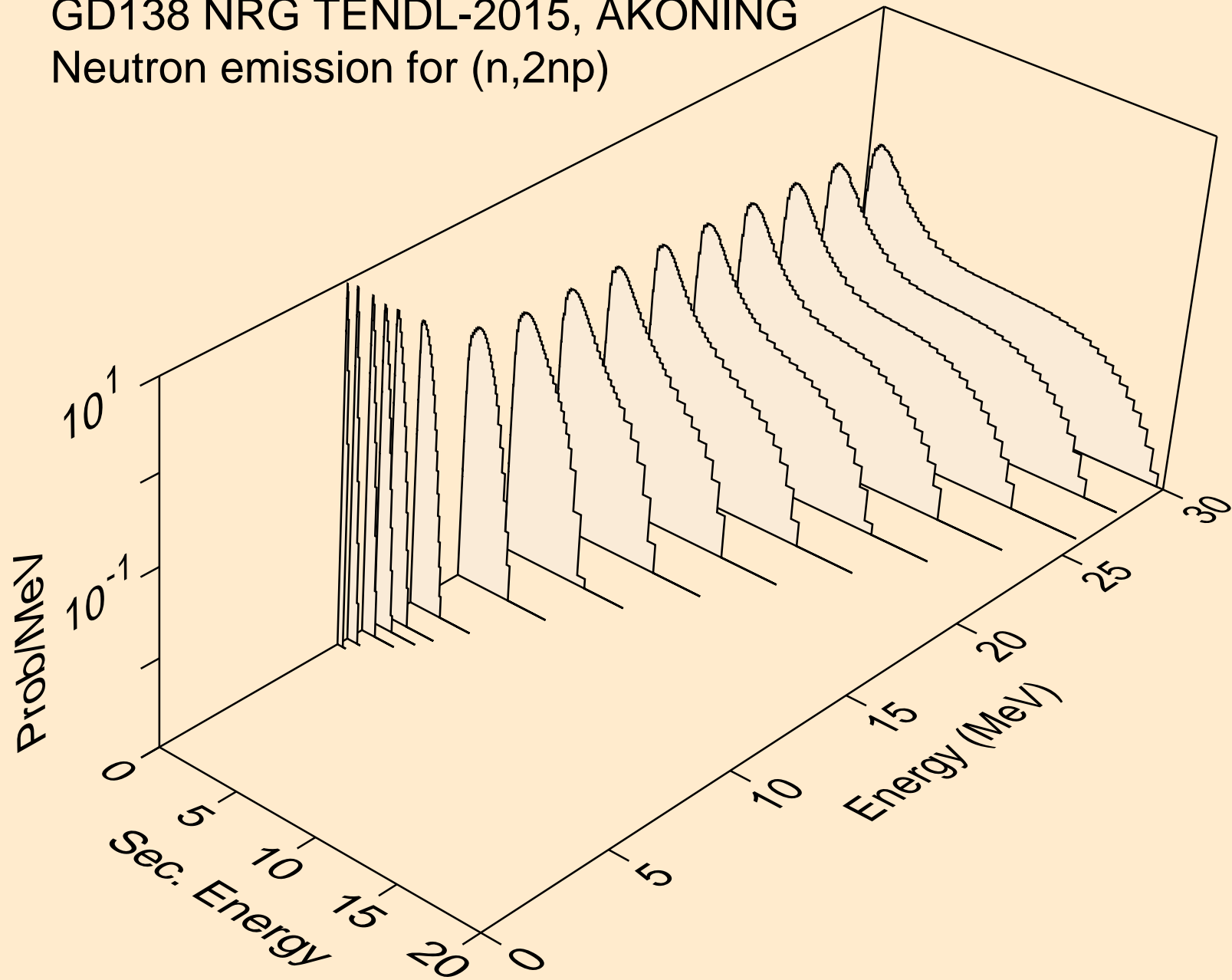
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



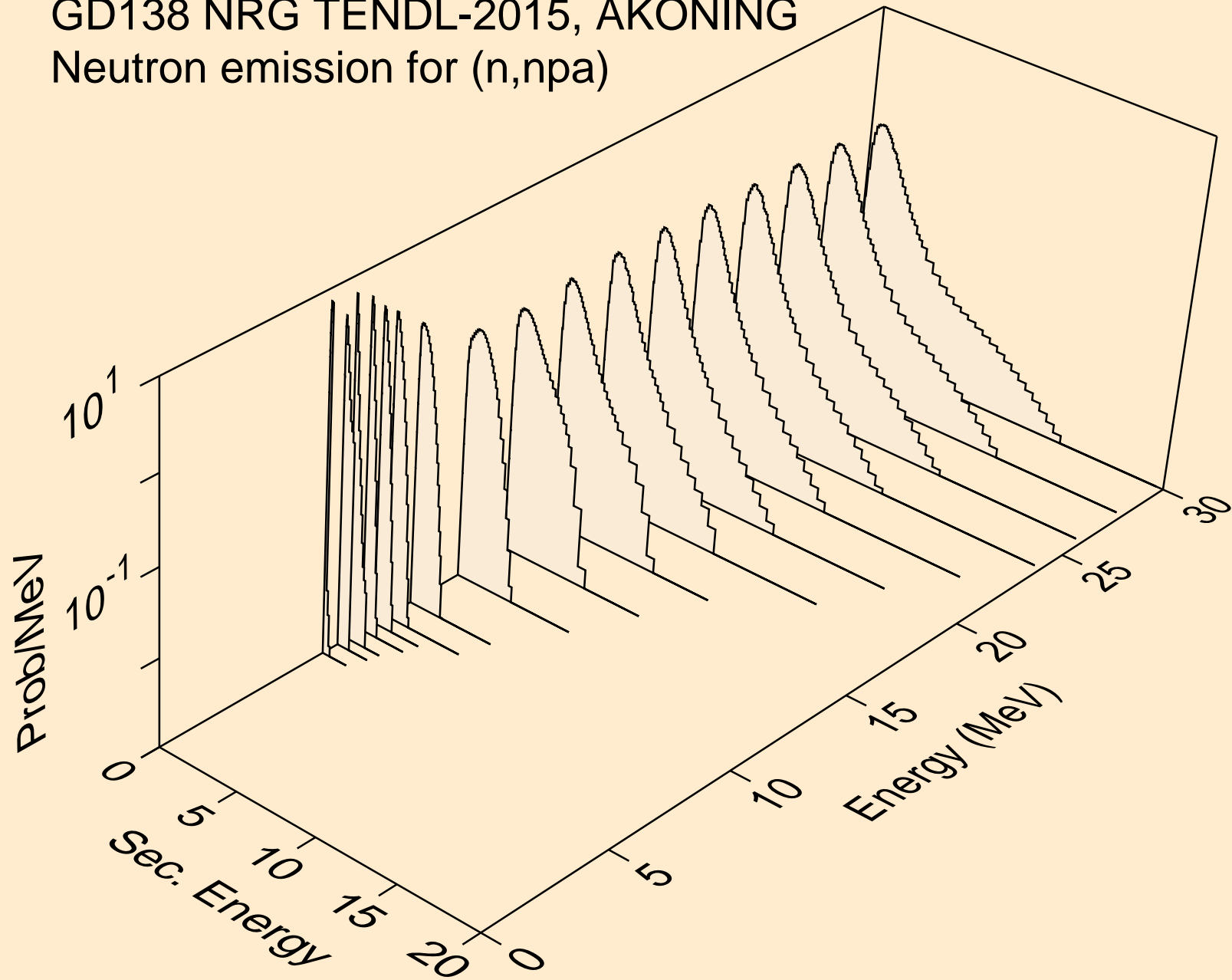
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



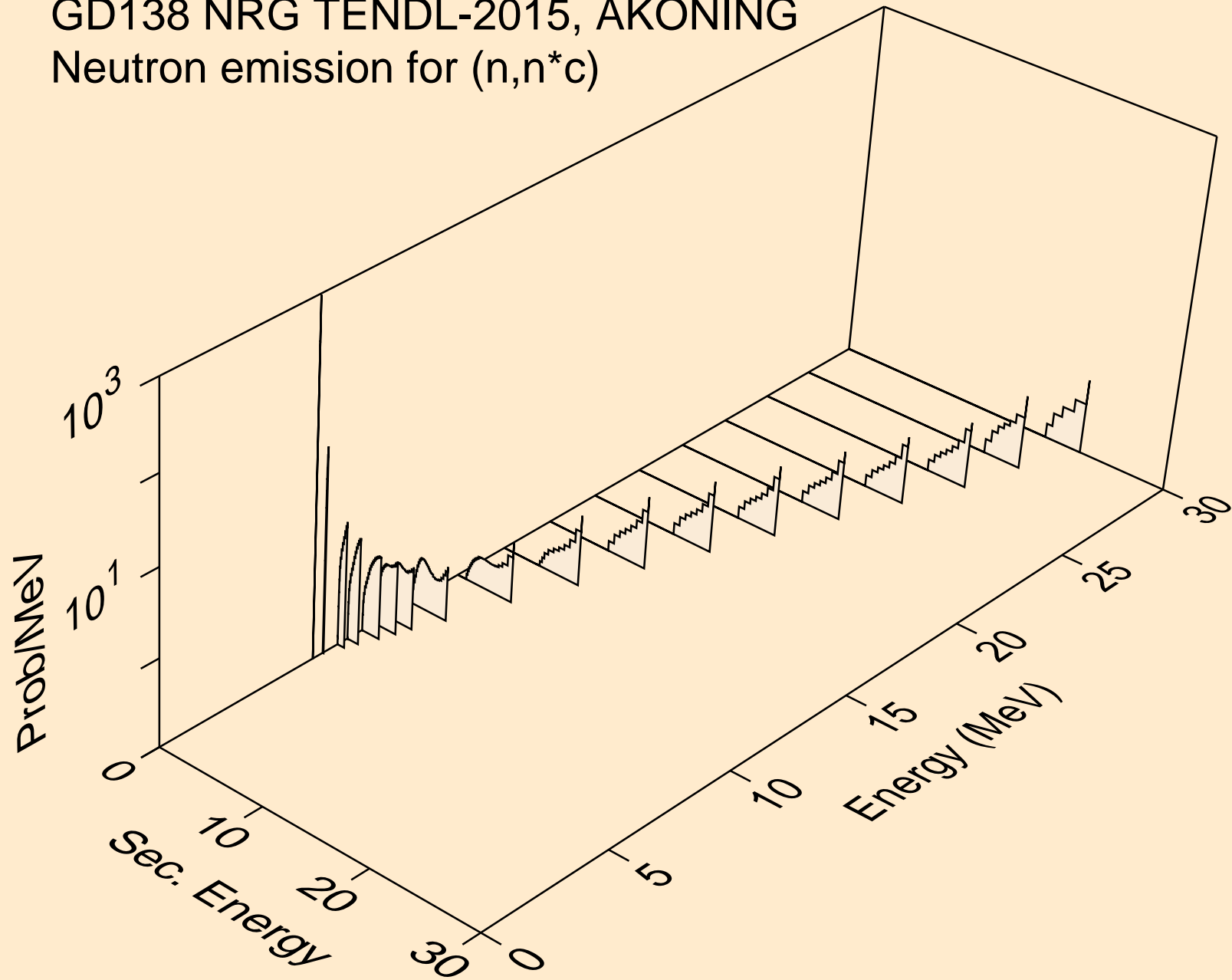
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



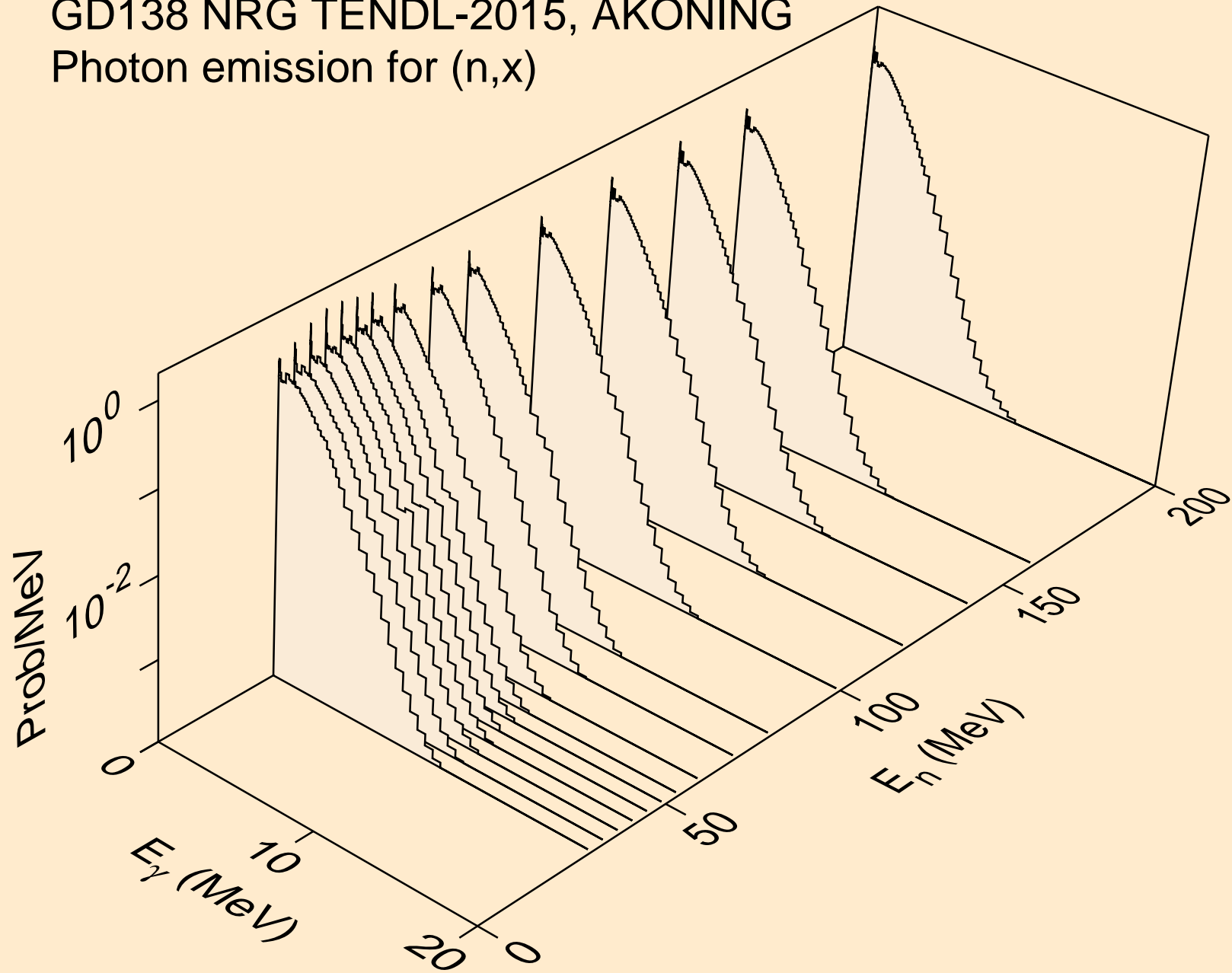
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



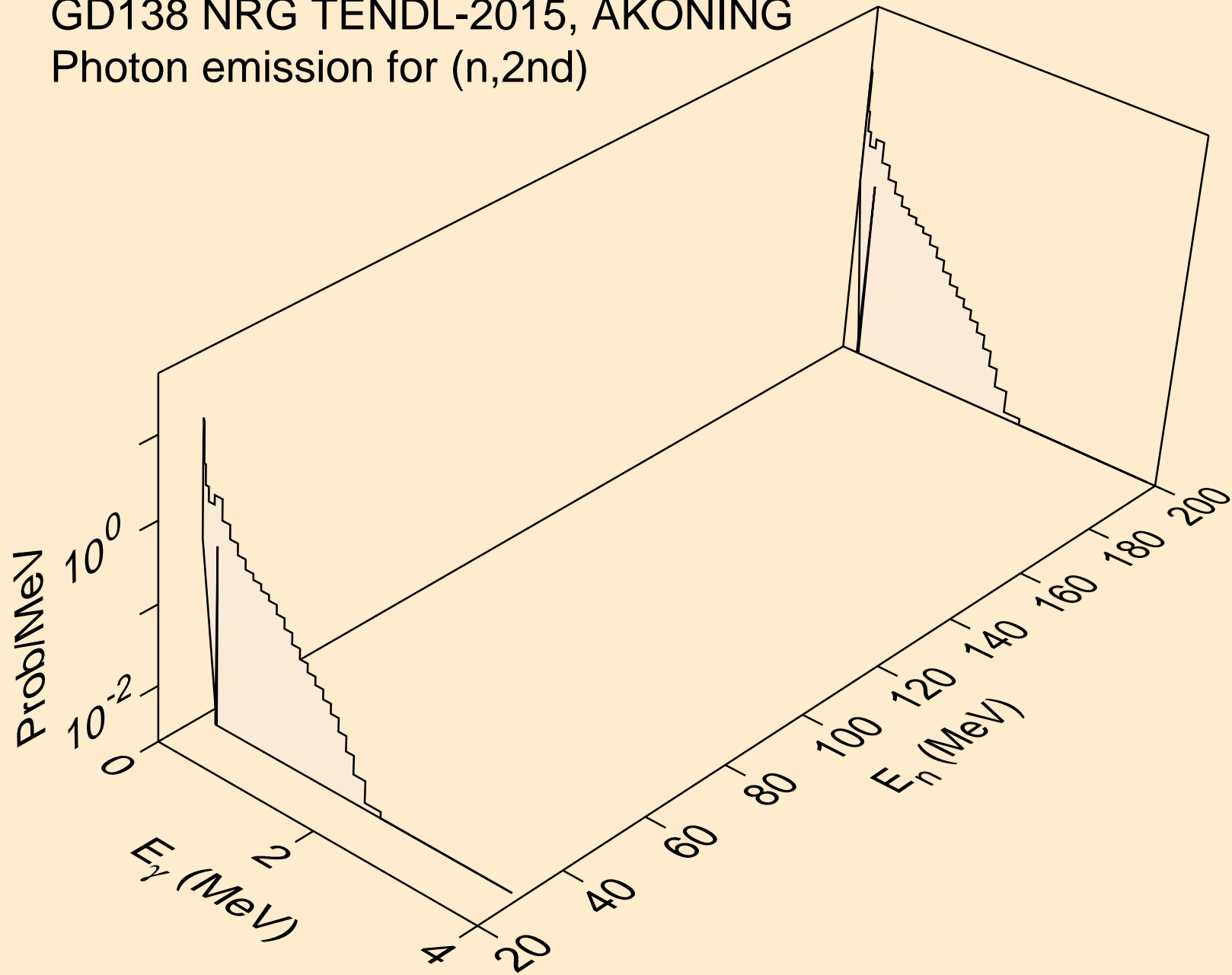
GD138 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



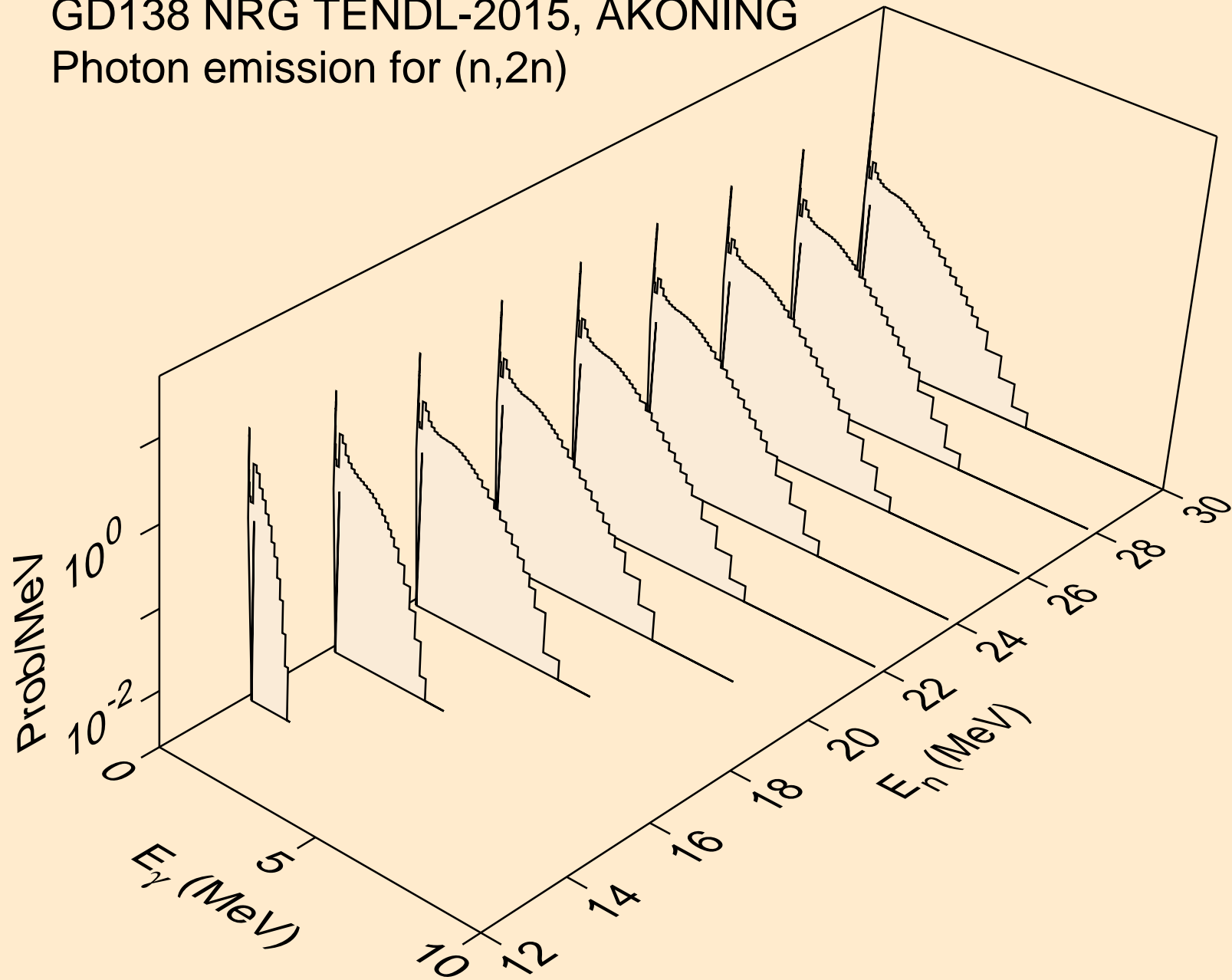
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,x)



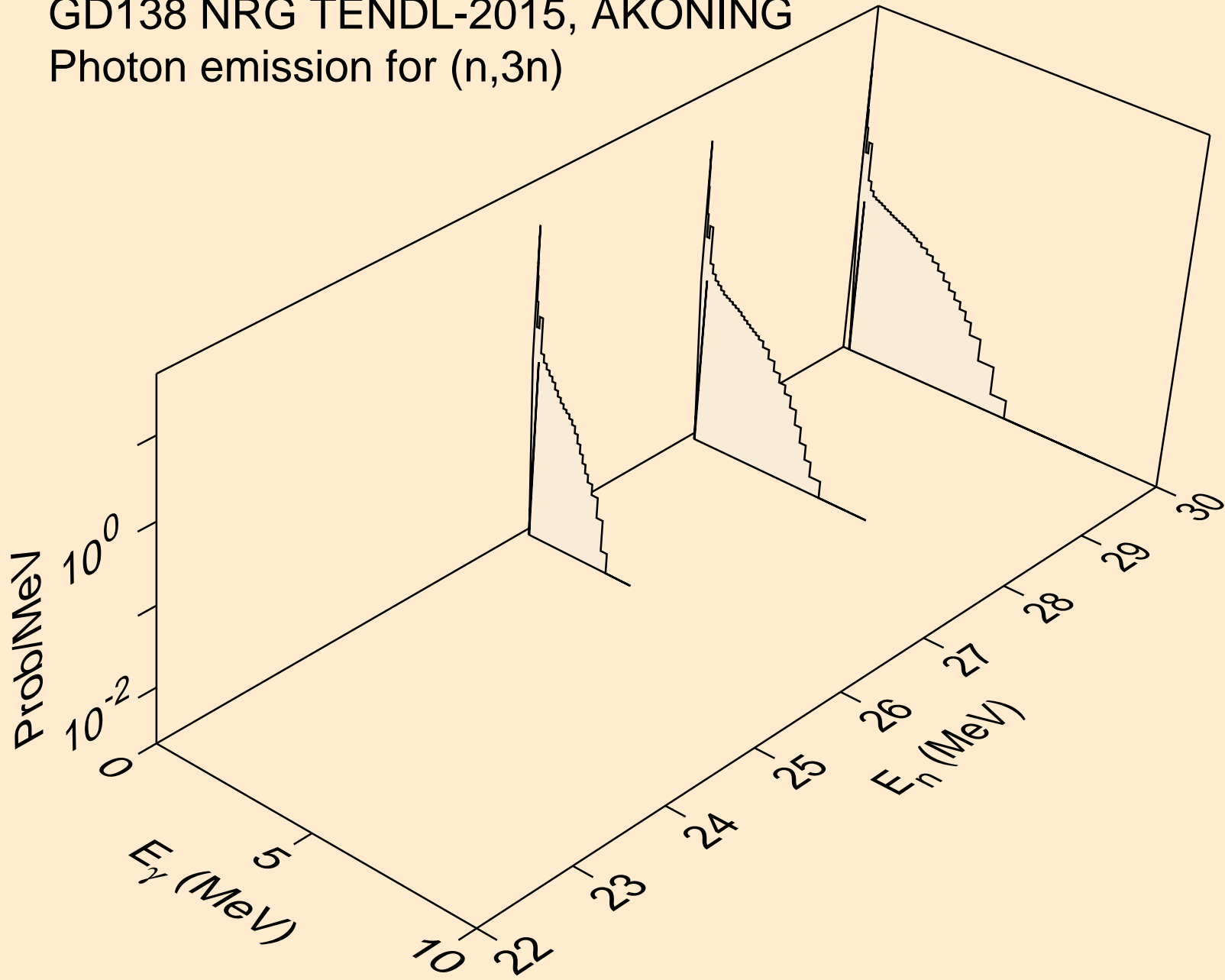
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



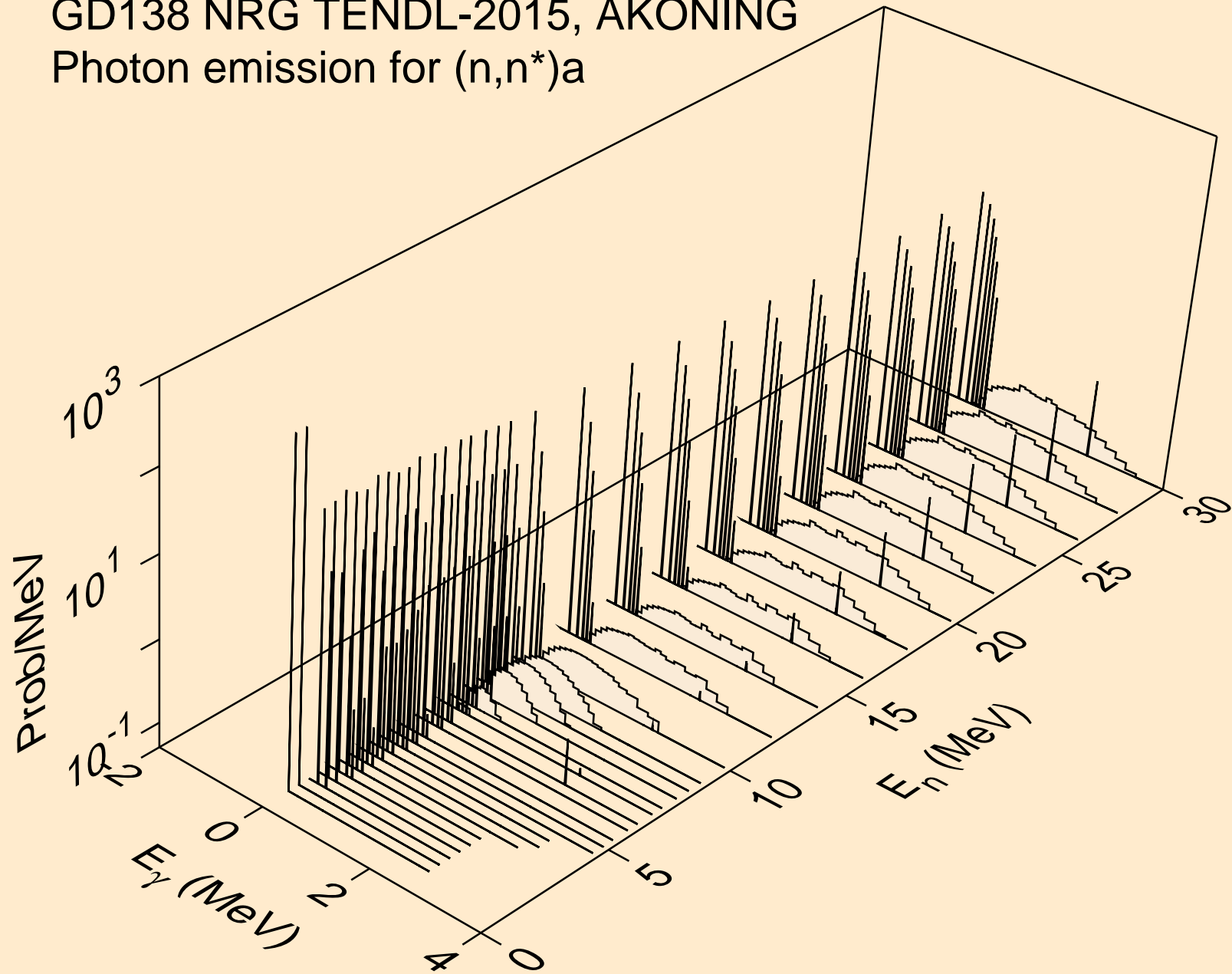
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



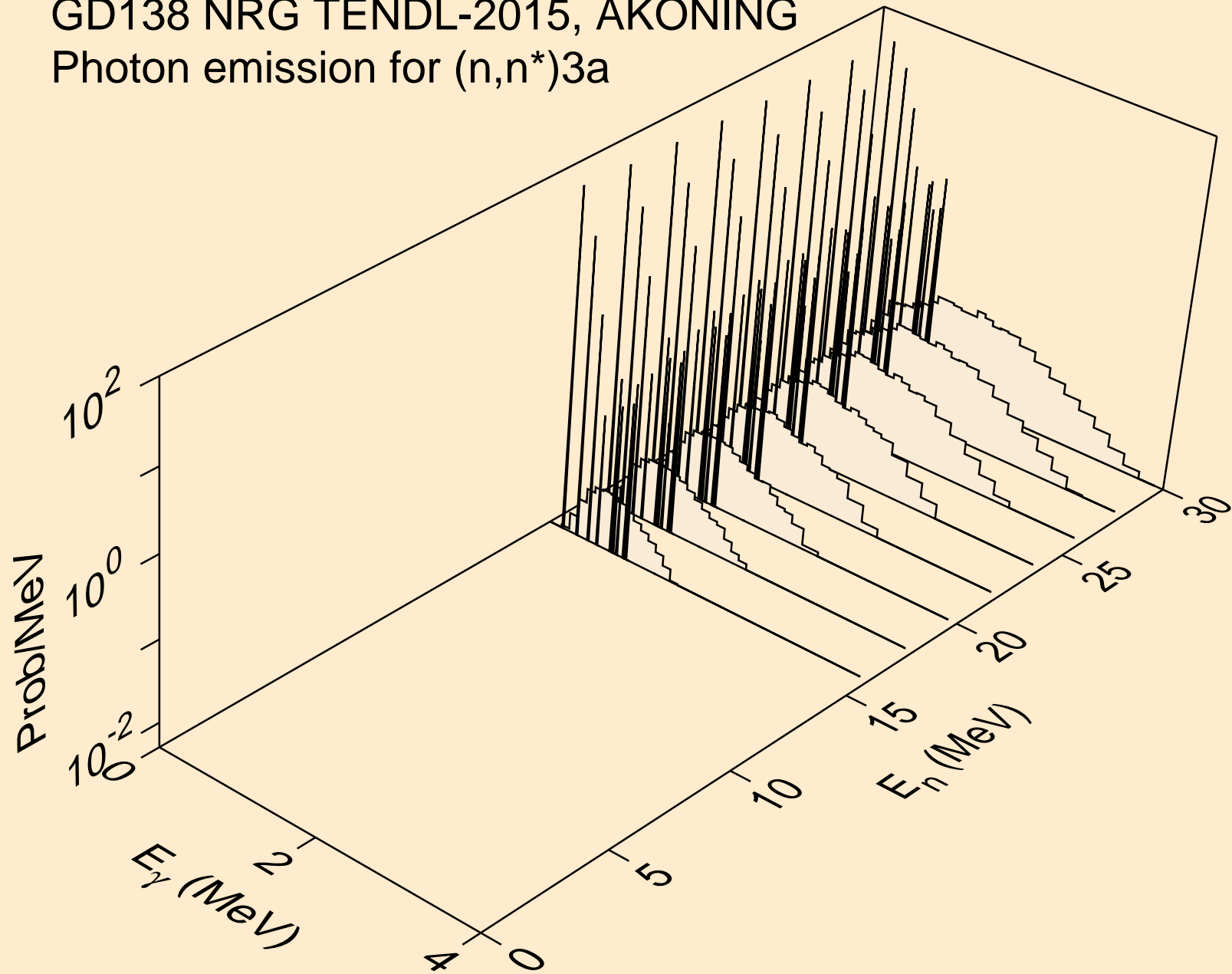
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



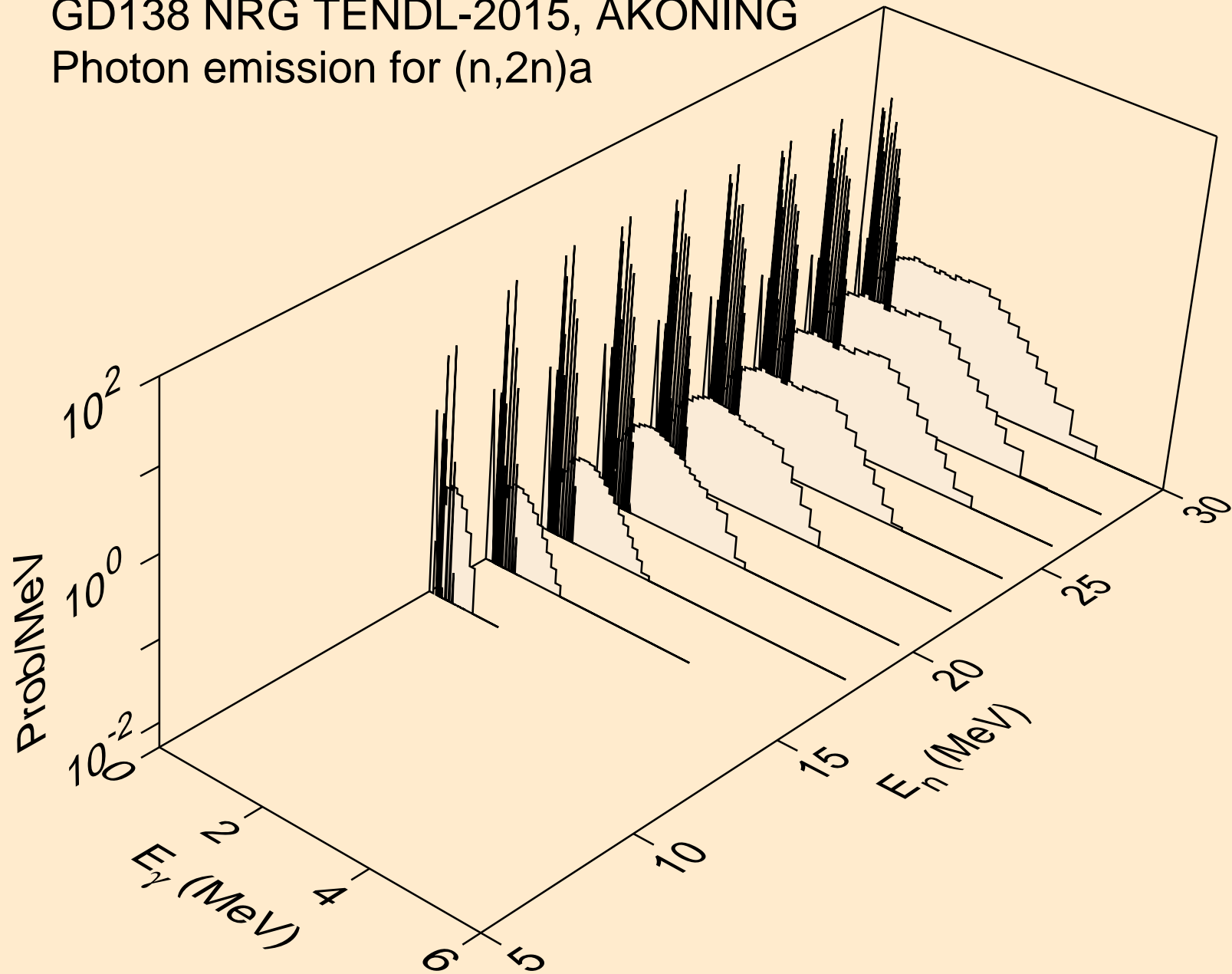
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



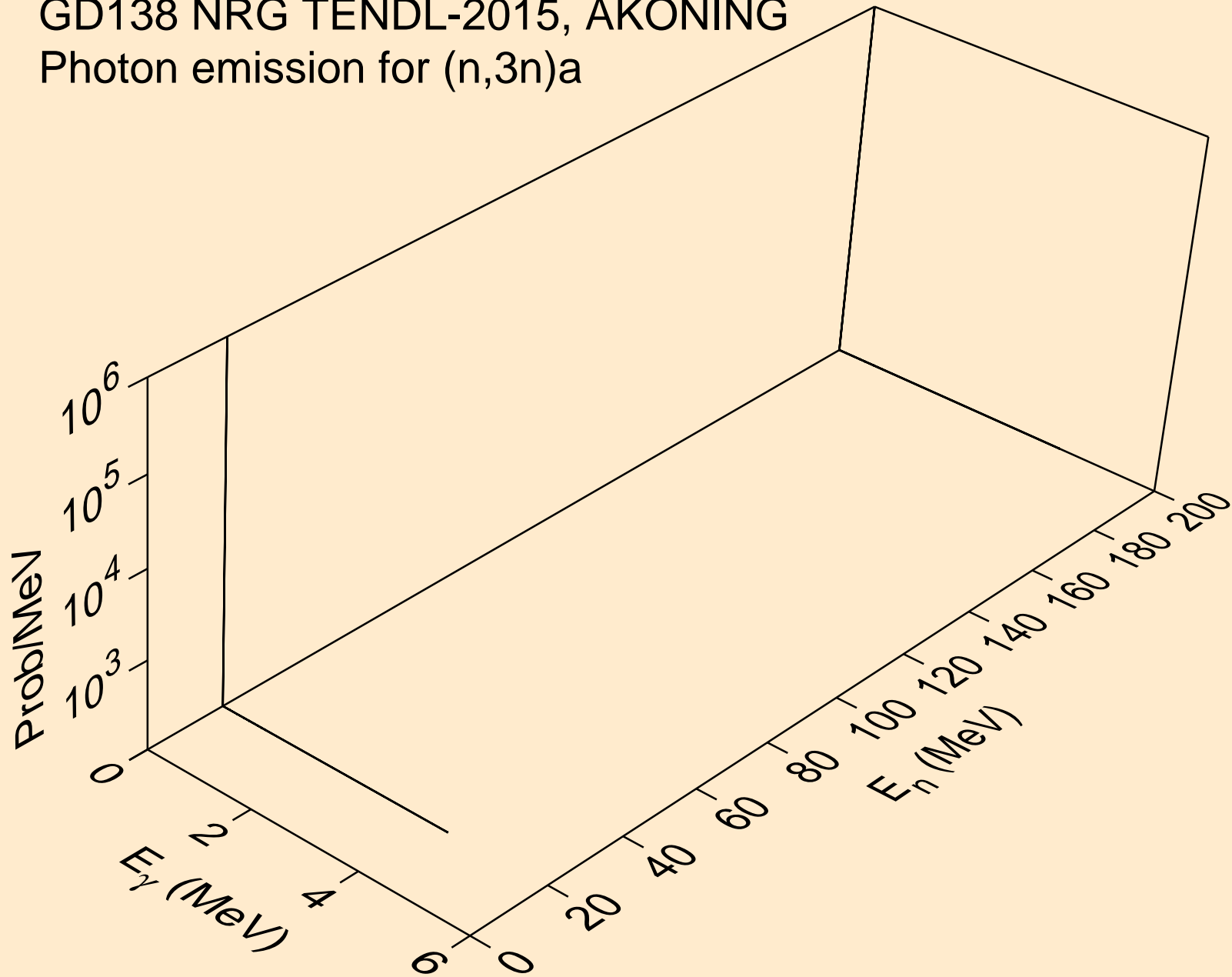
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



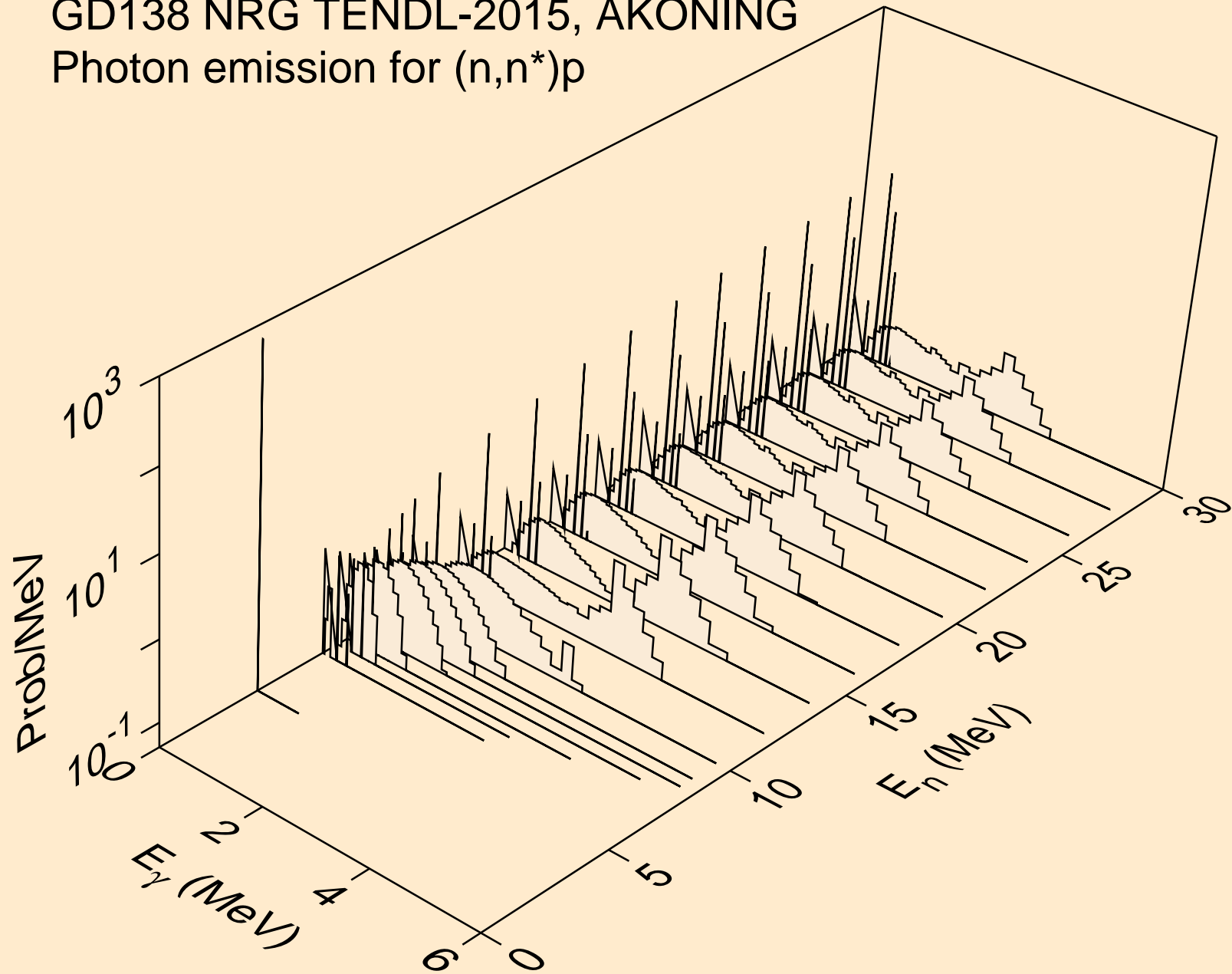
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



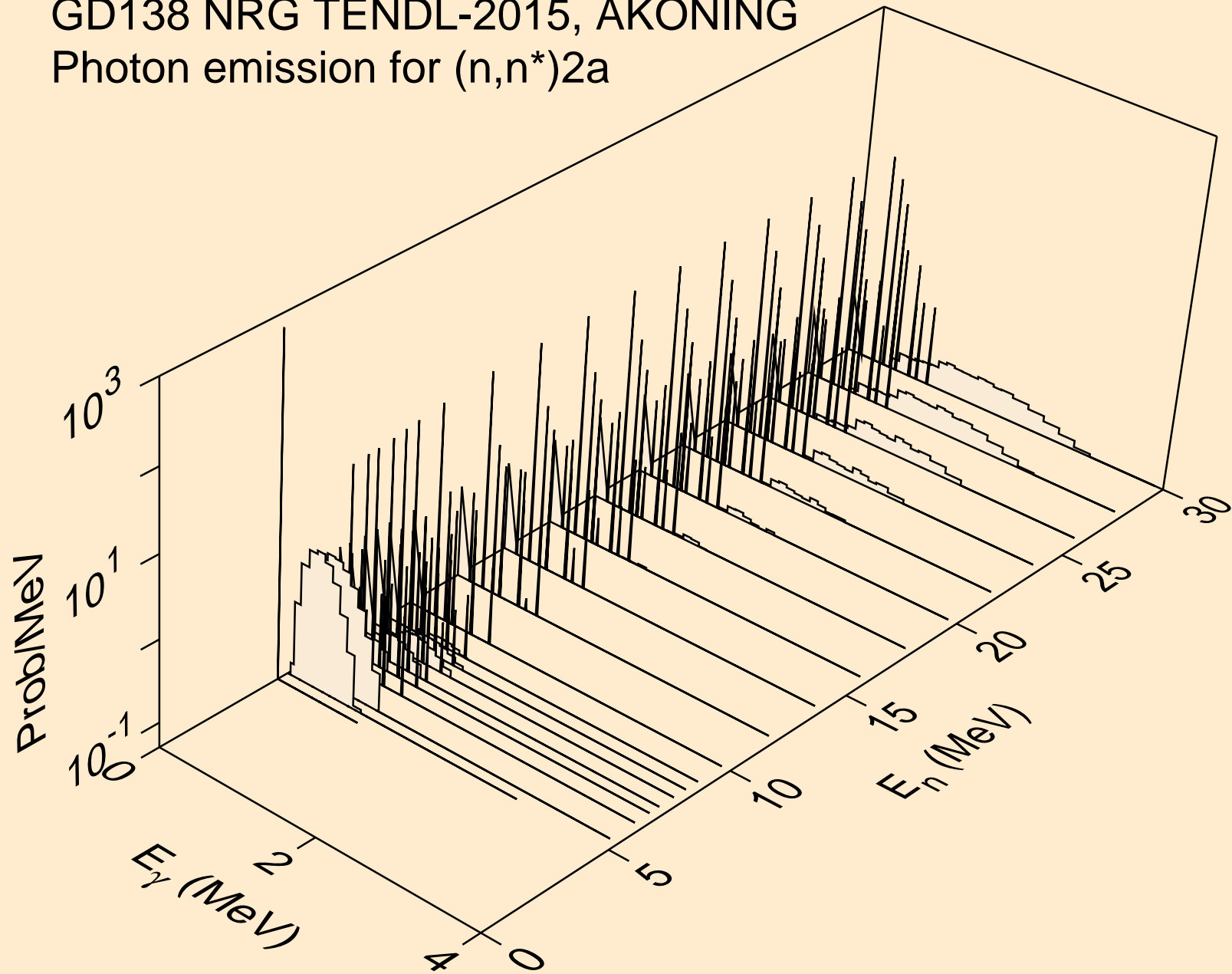
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



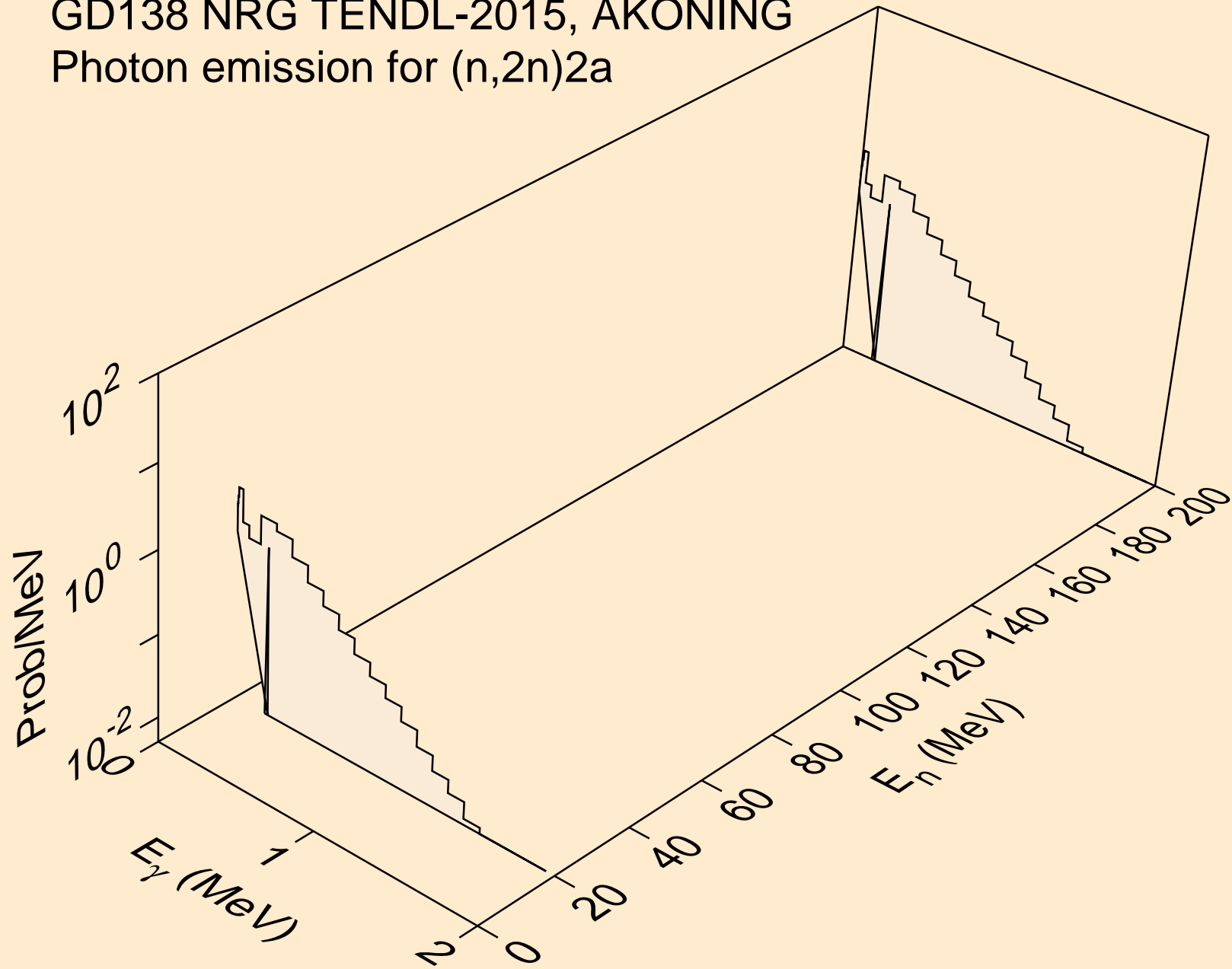
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



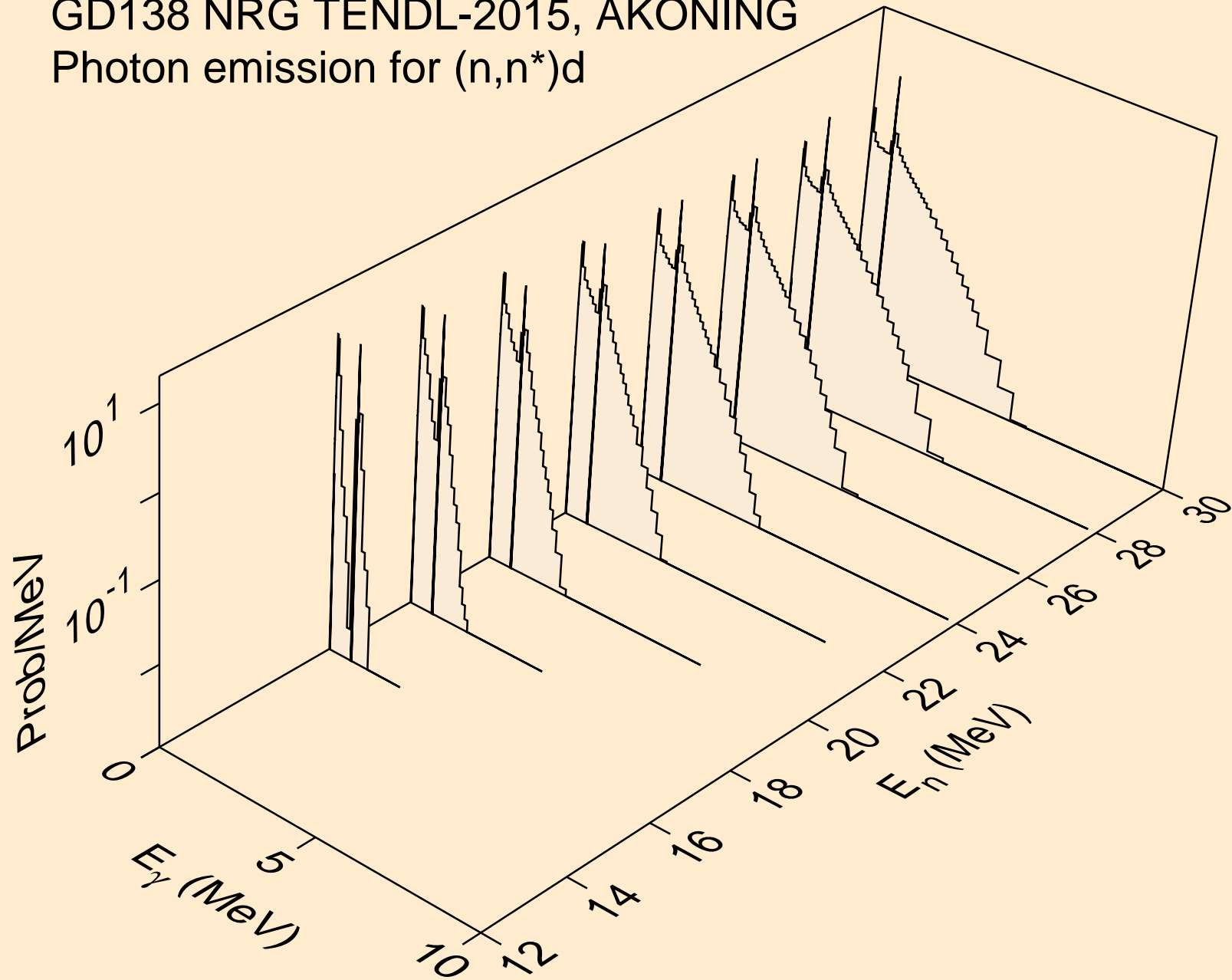
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



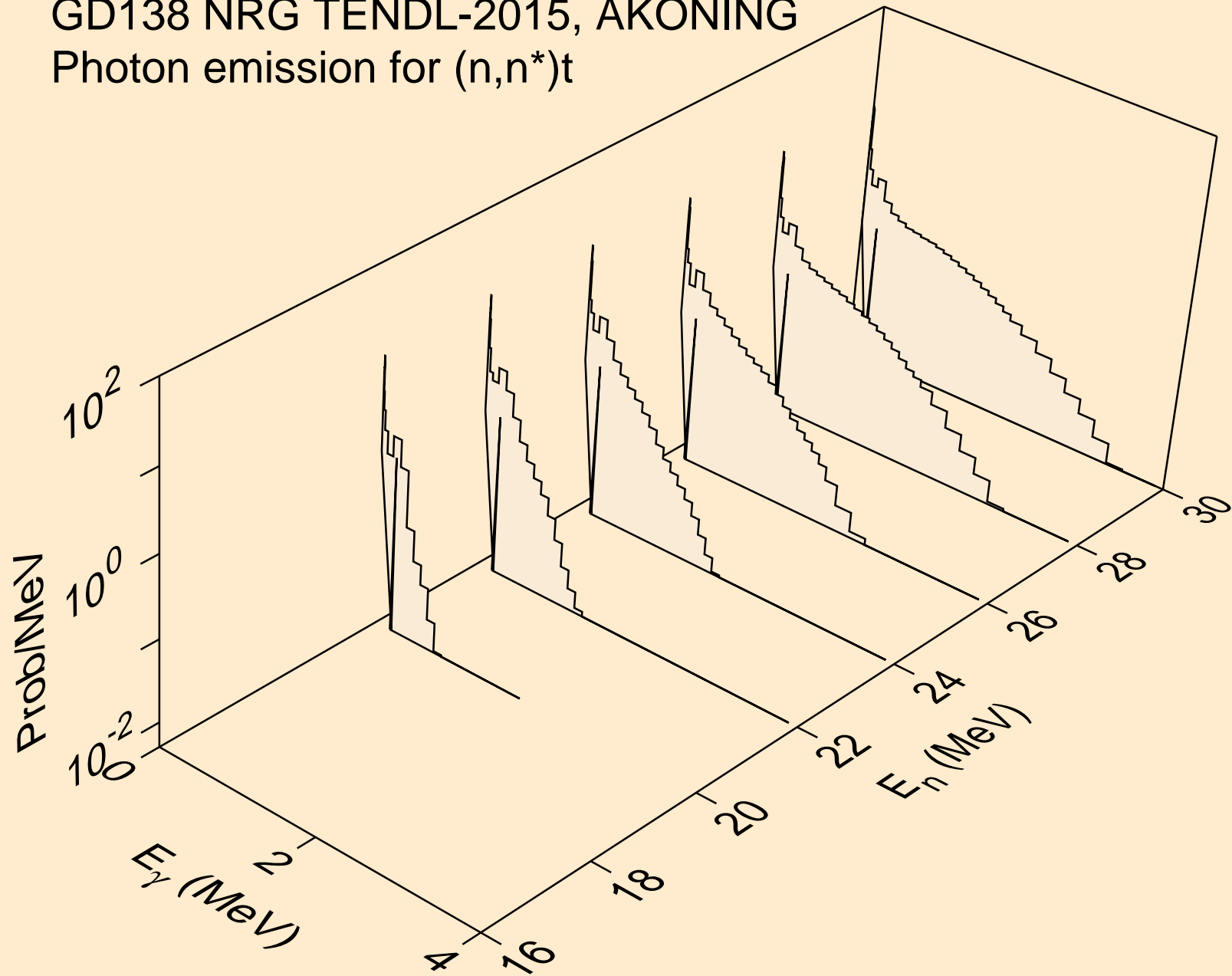
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



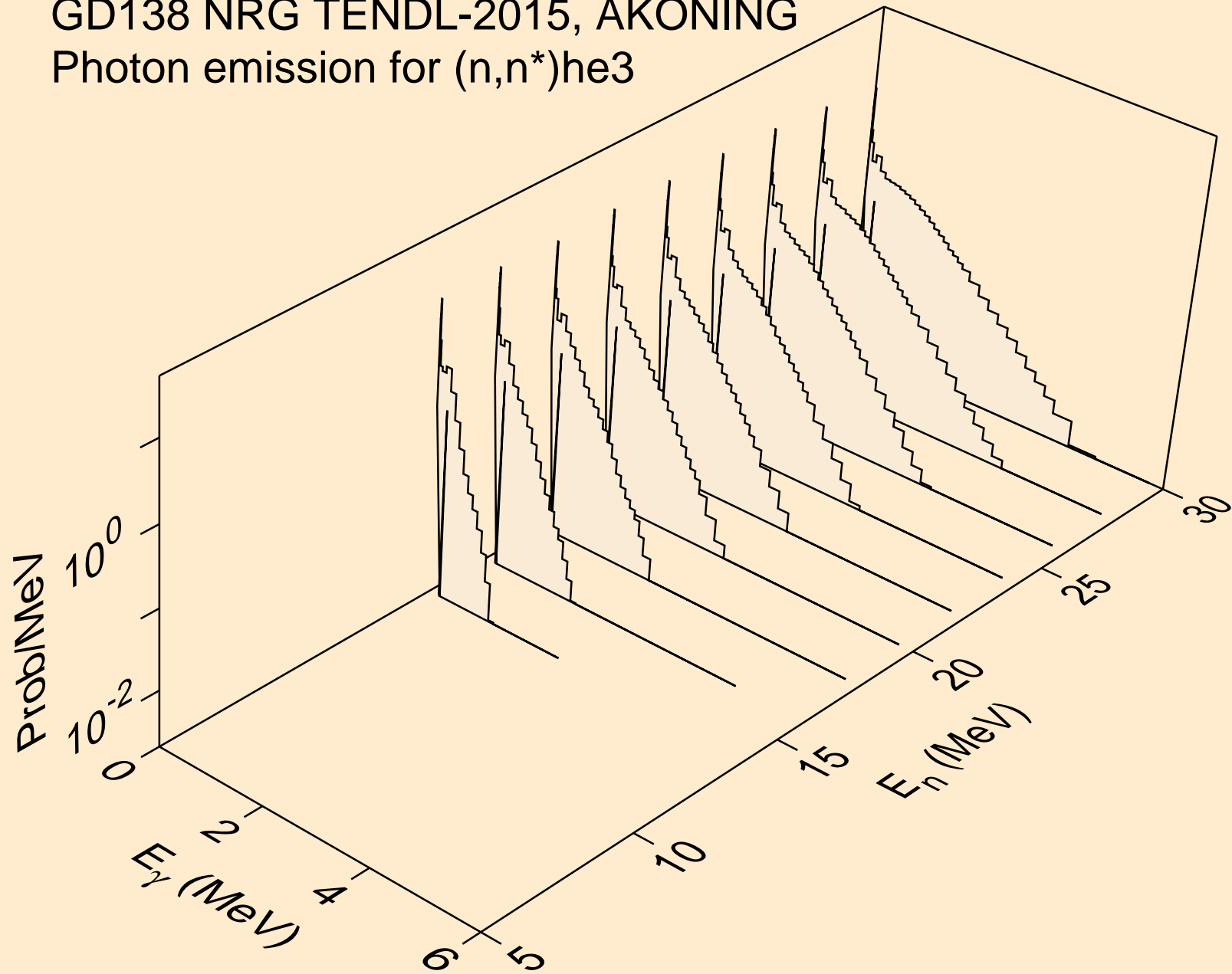
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



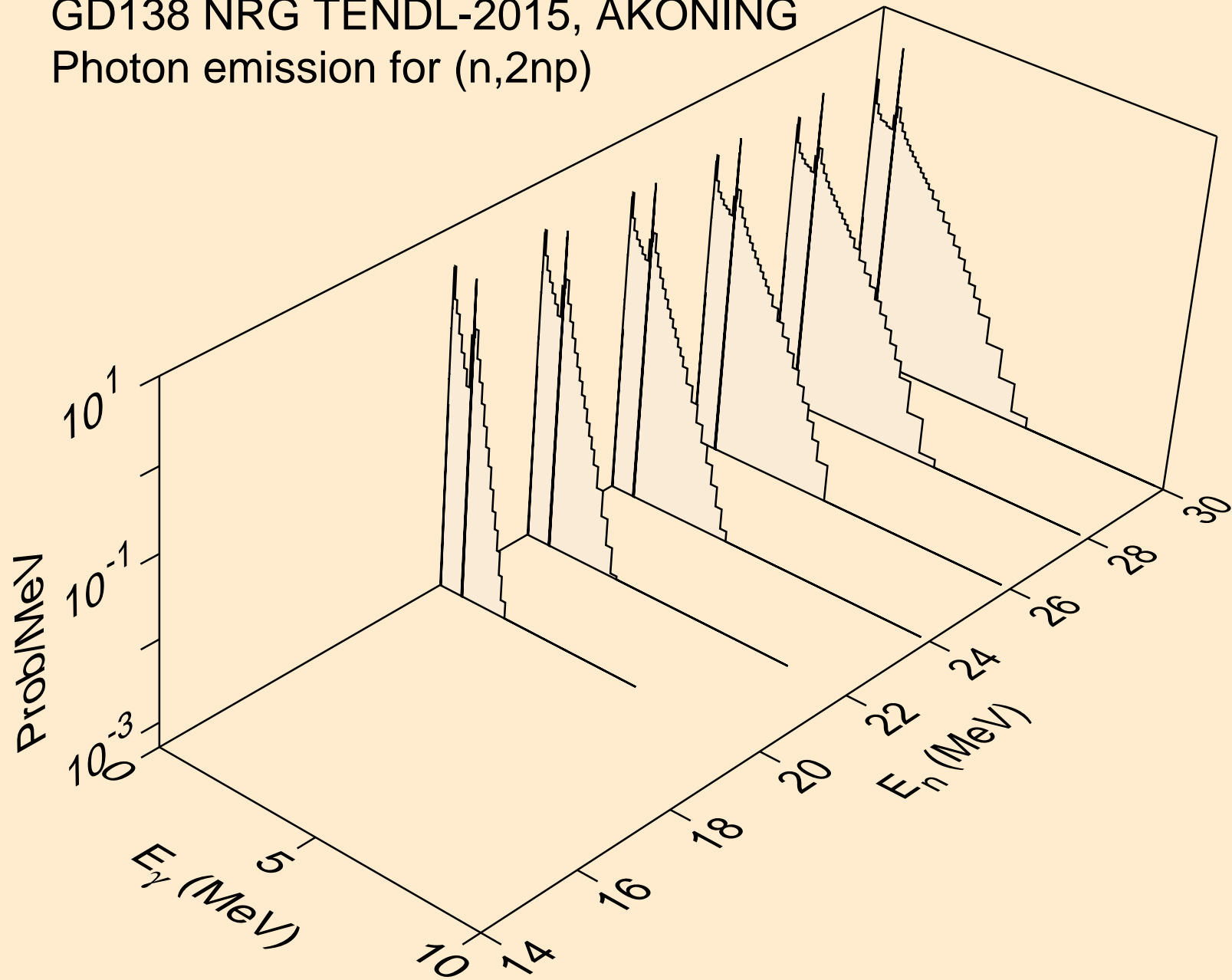
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



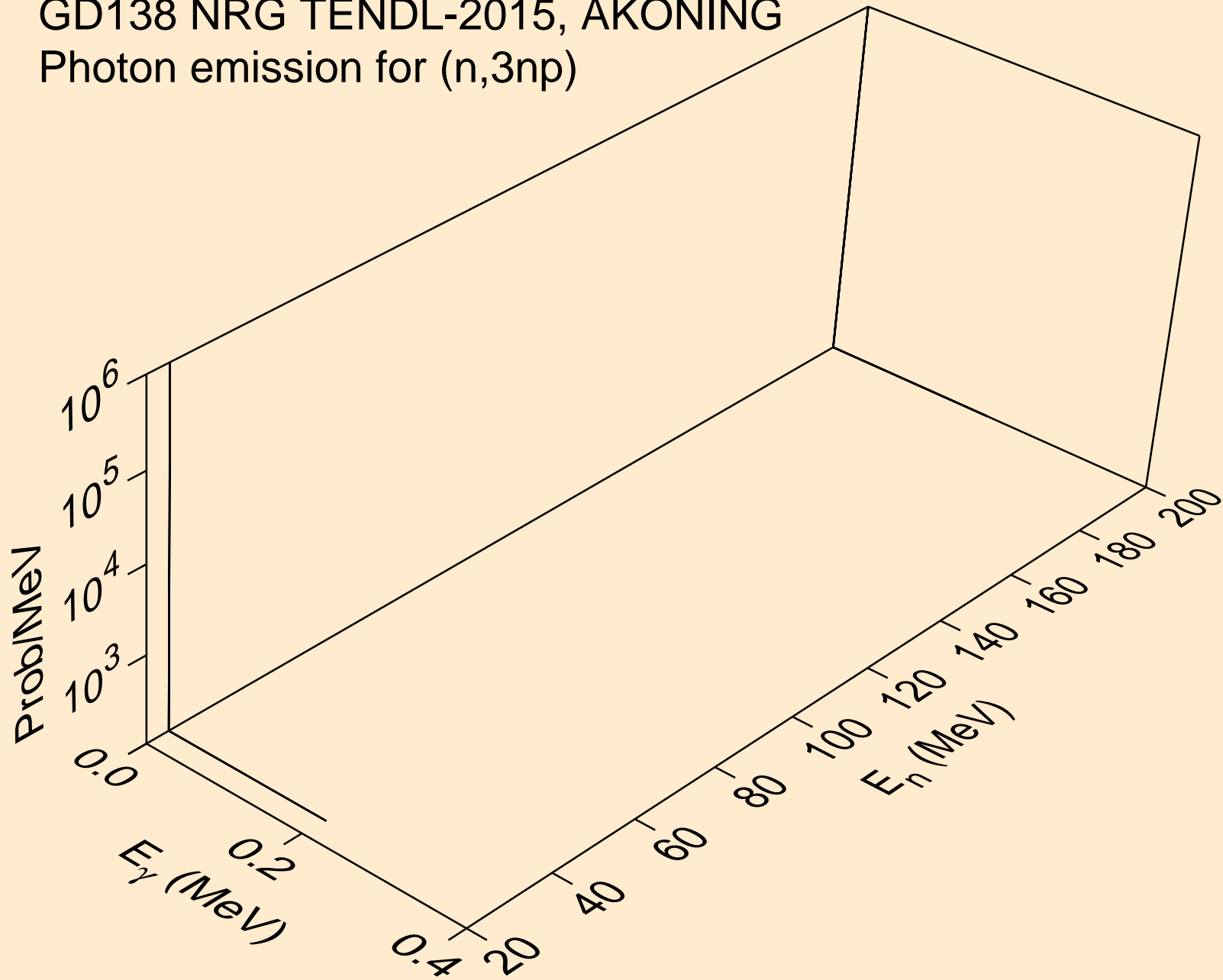
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



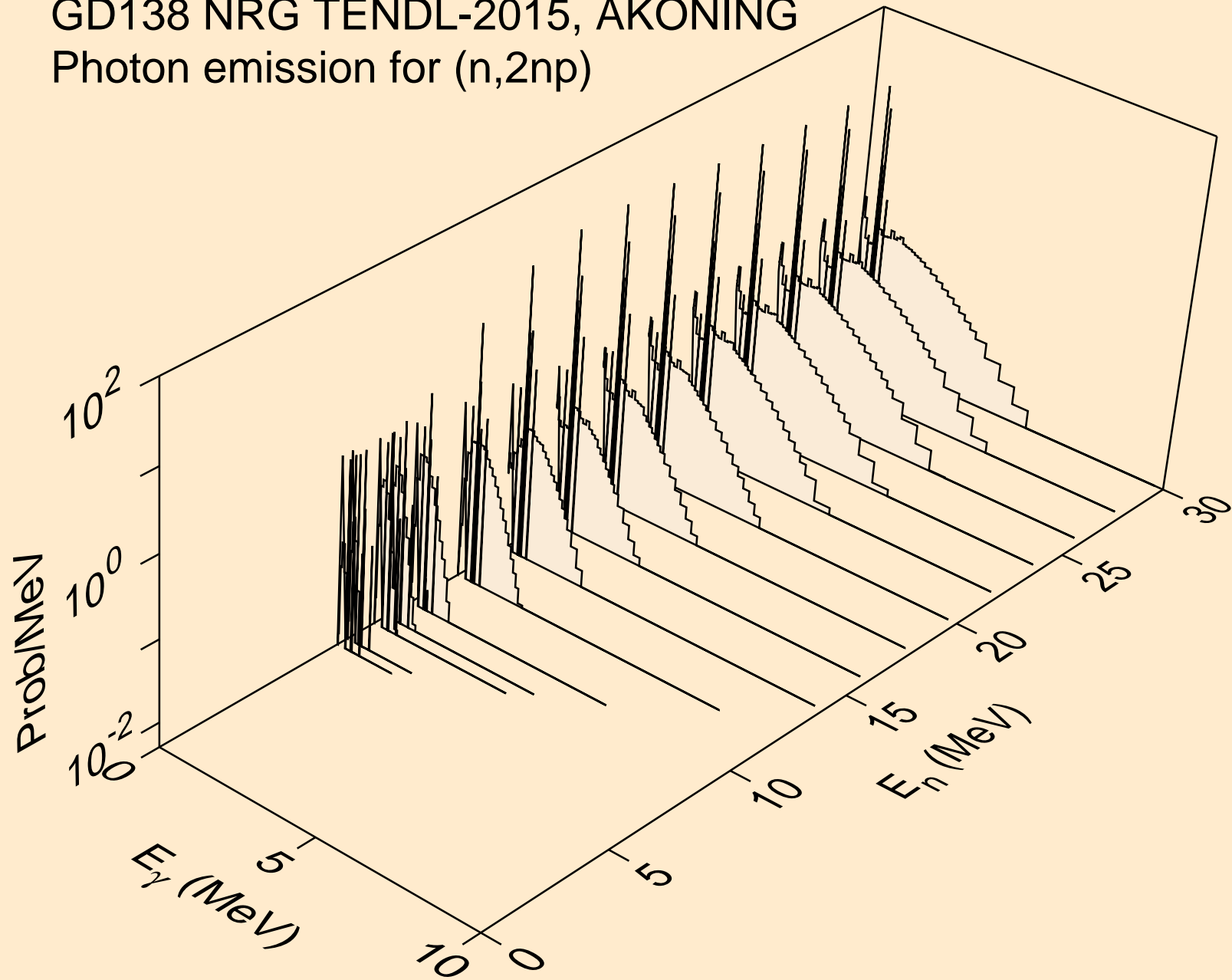
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



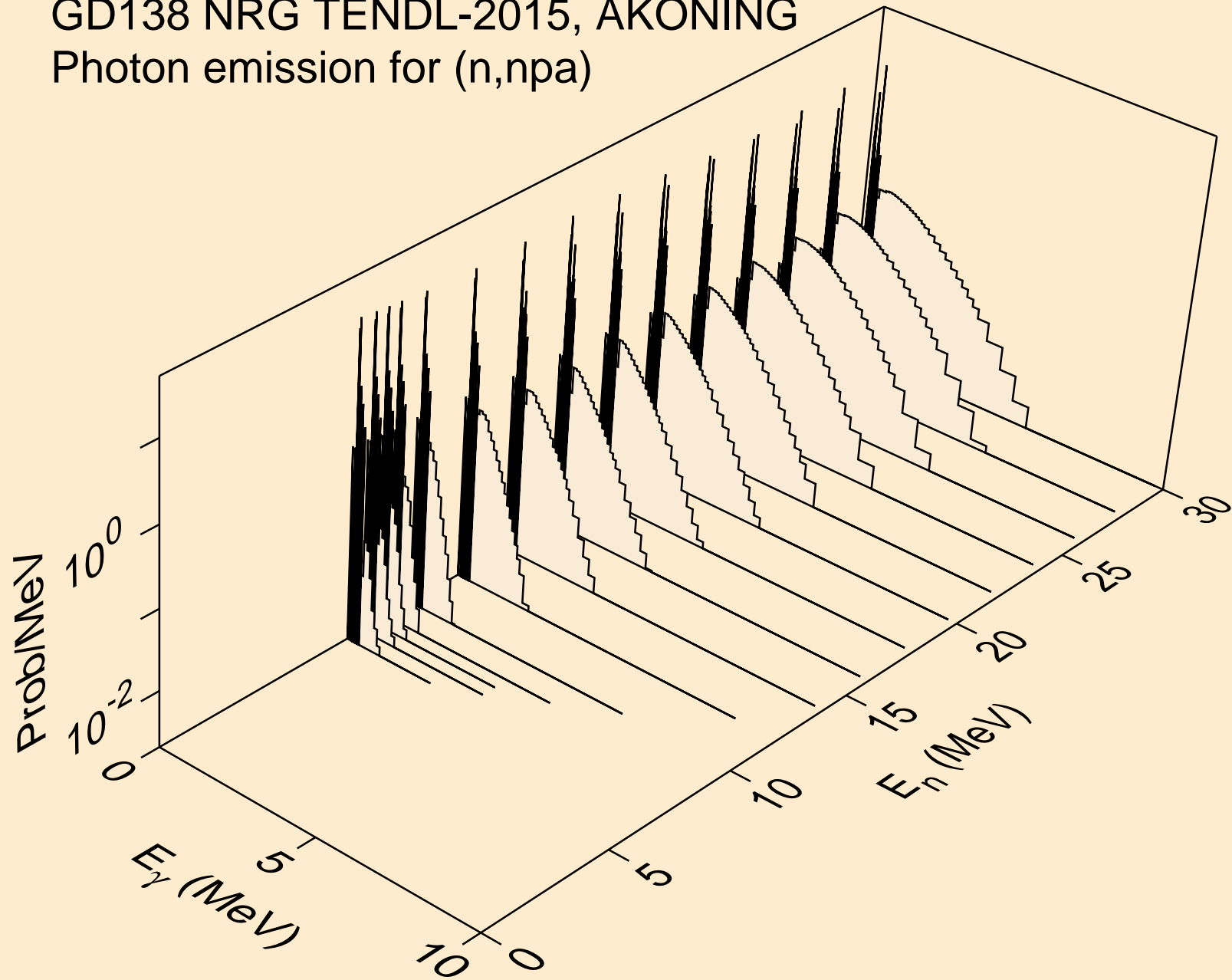
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



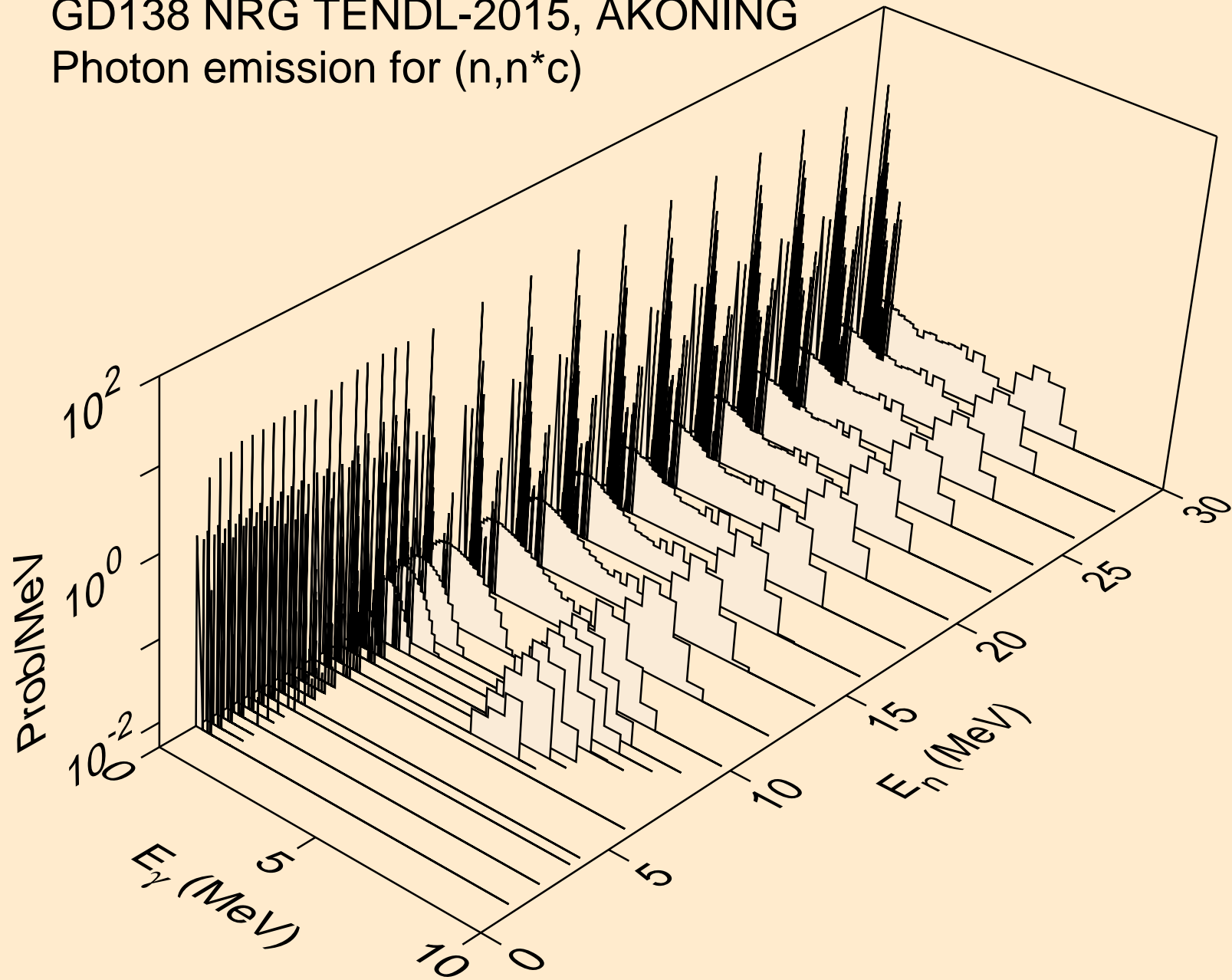
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



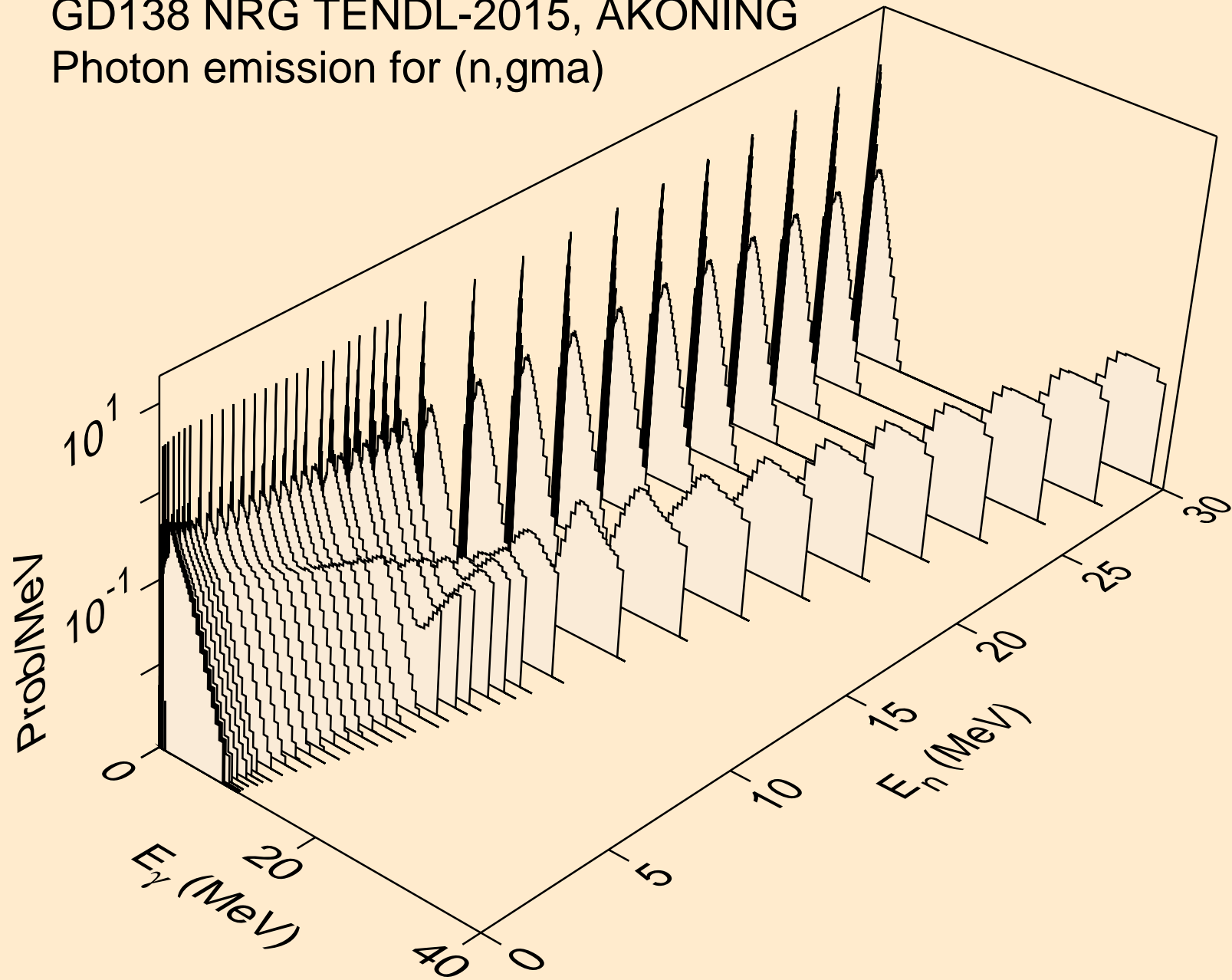
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



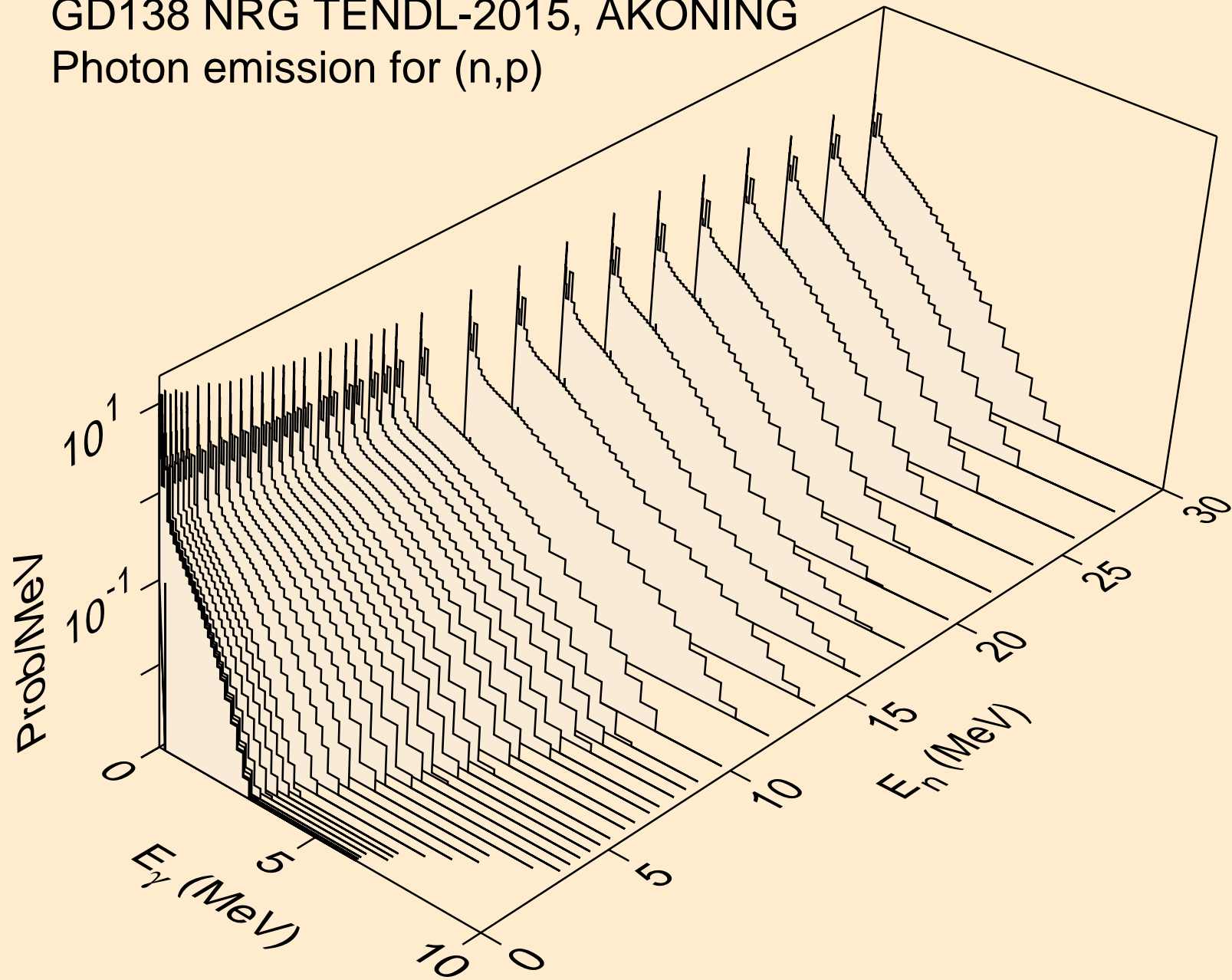
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



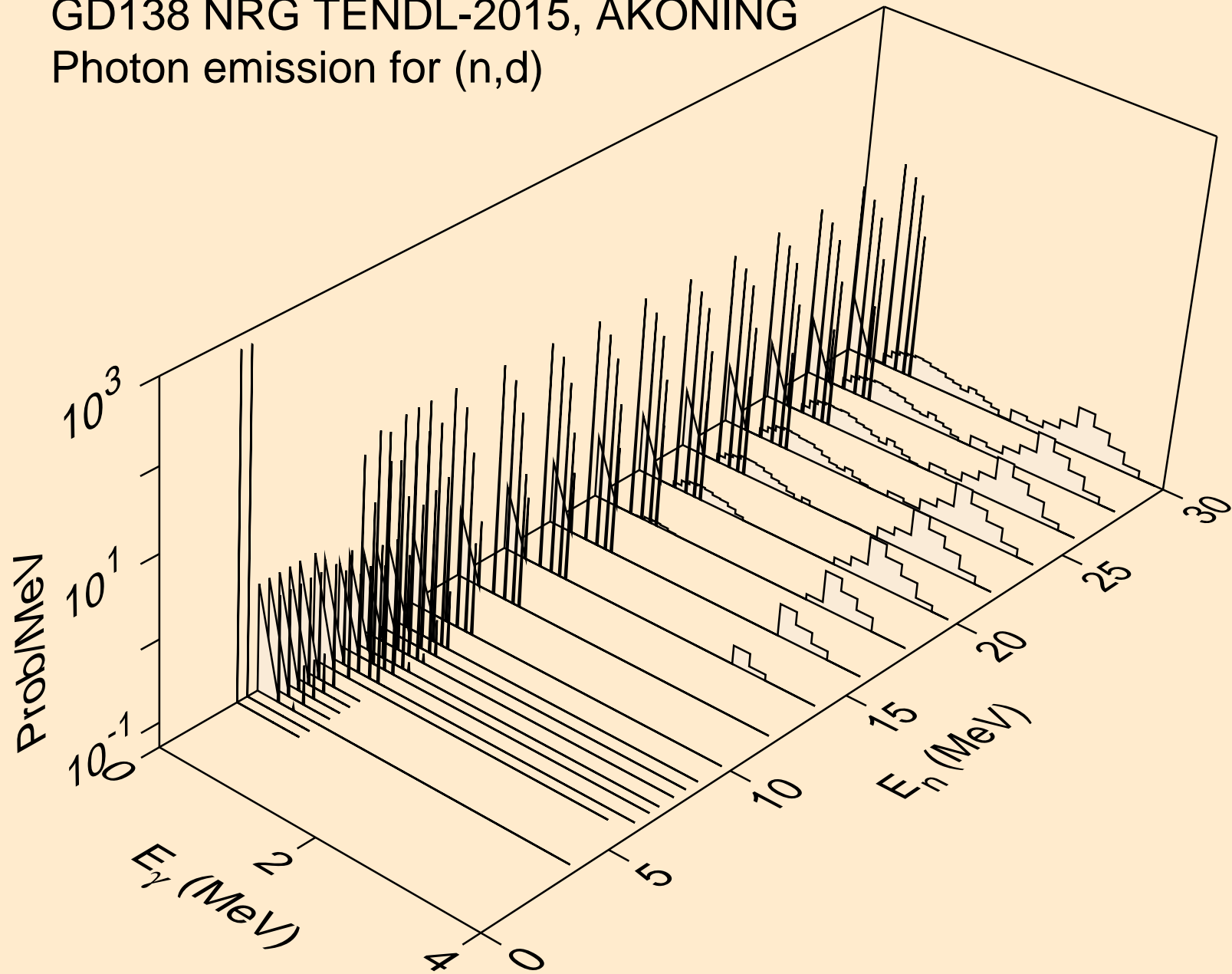
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



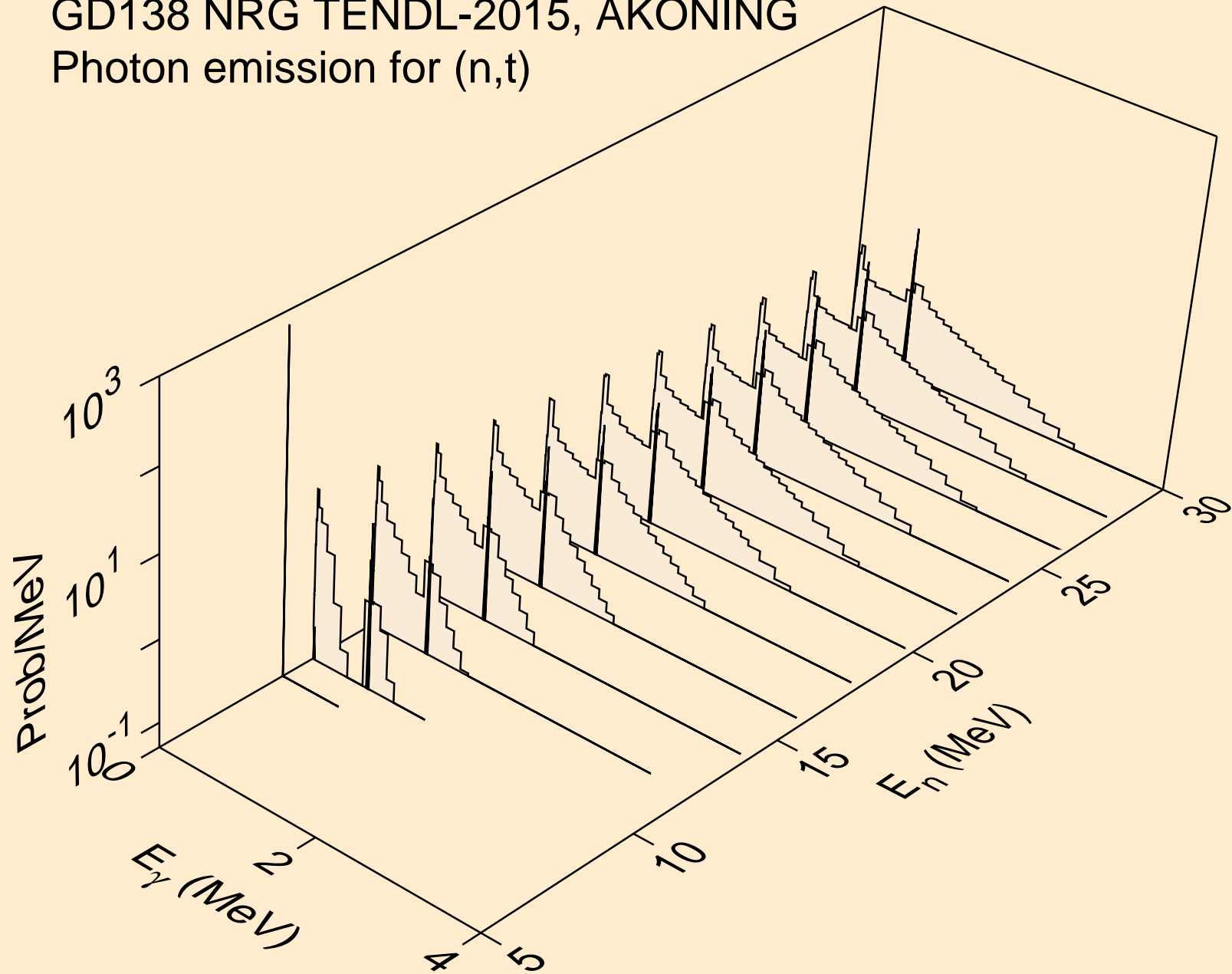
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,p)



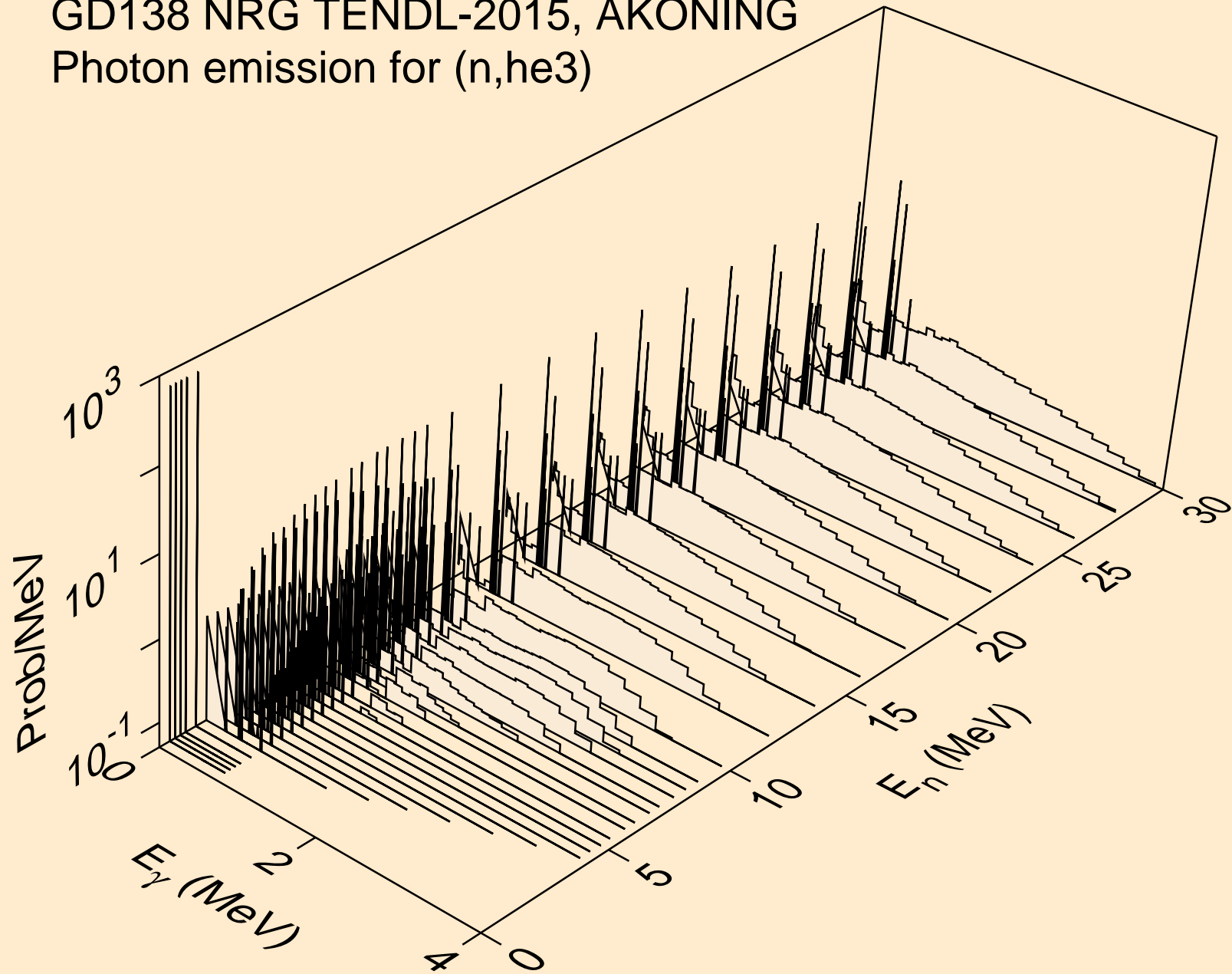
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,d)



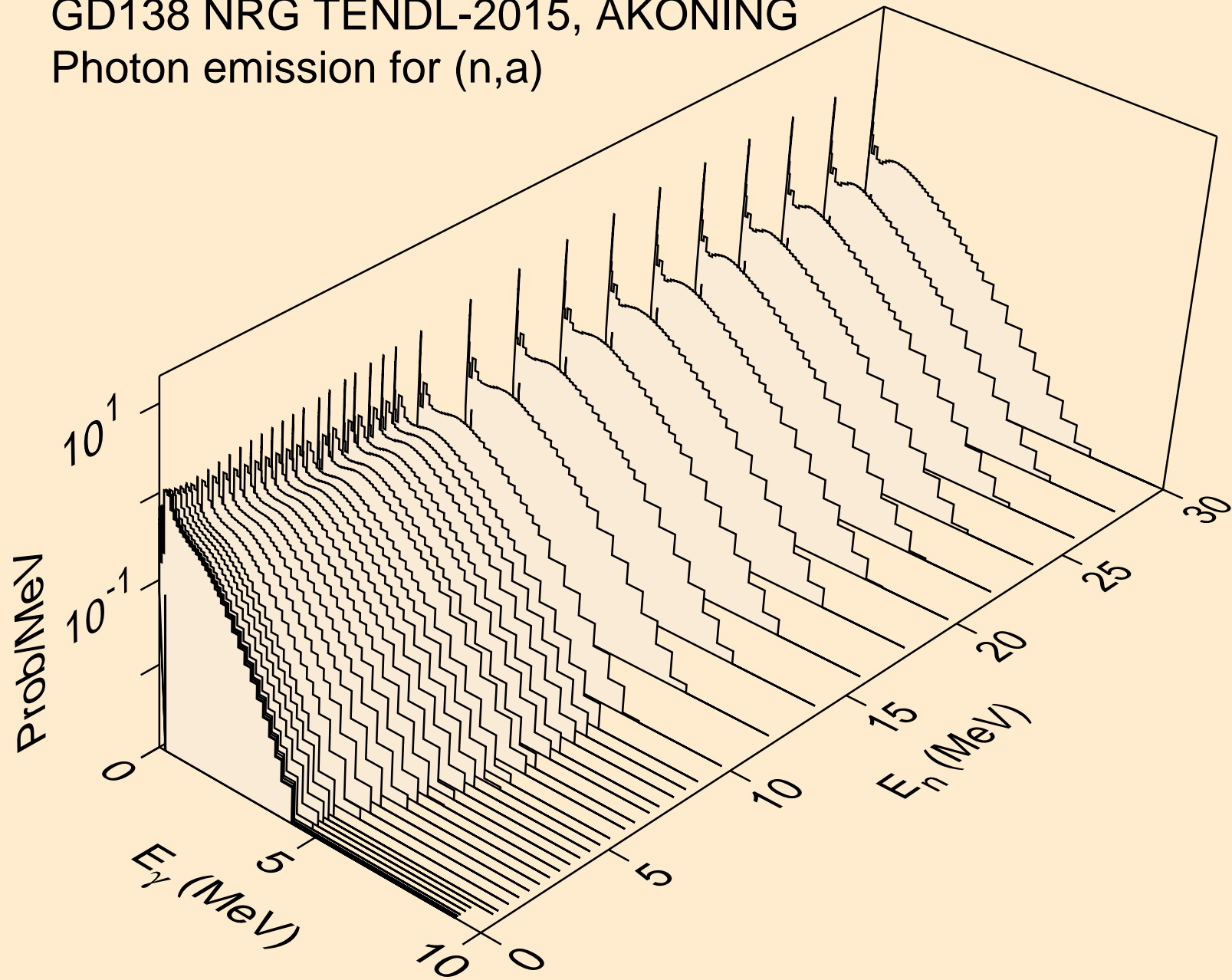
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,t)



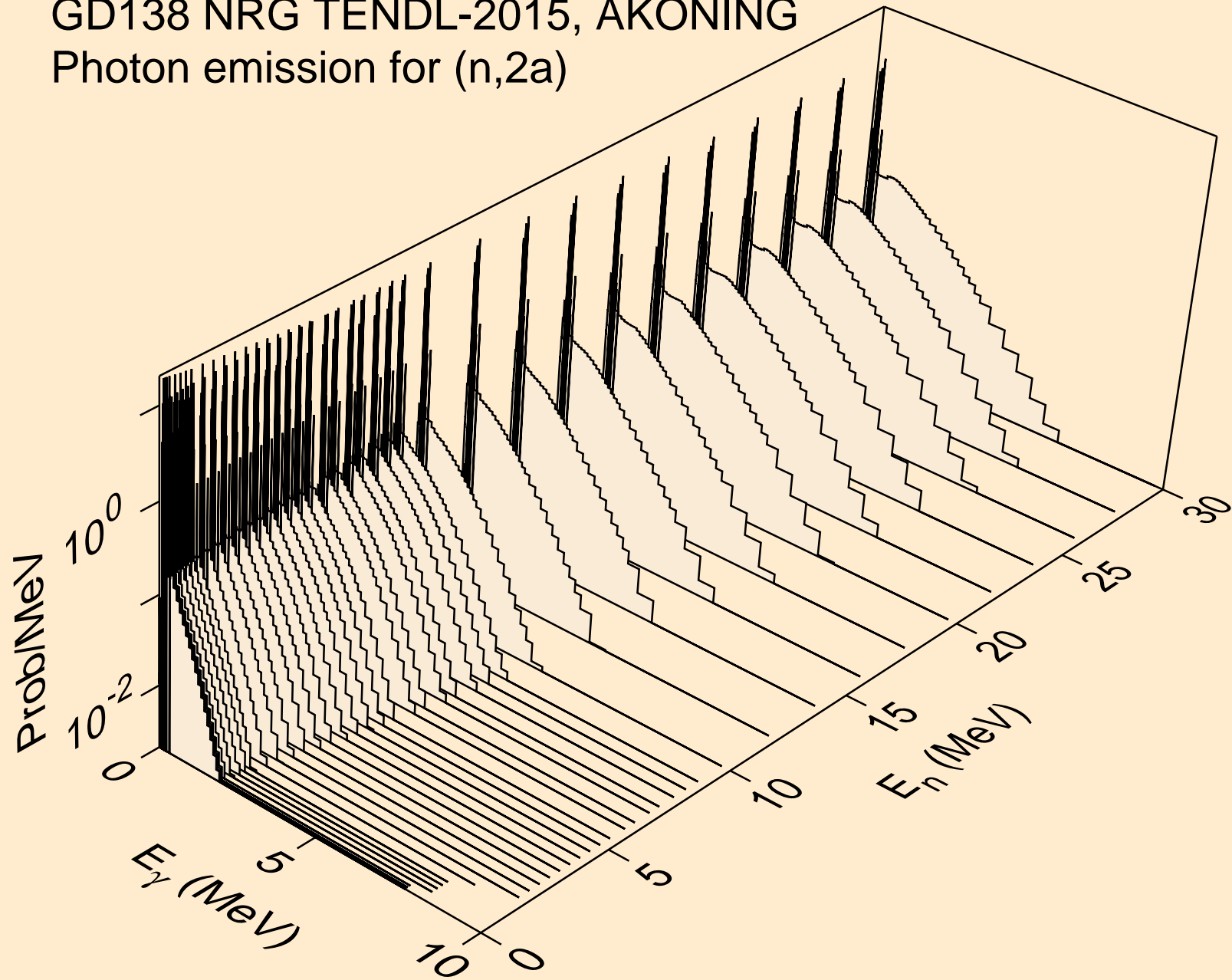
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



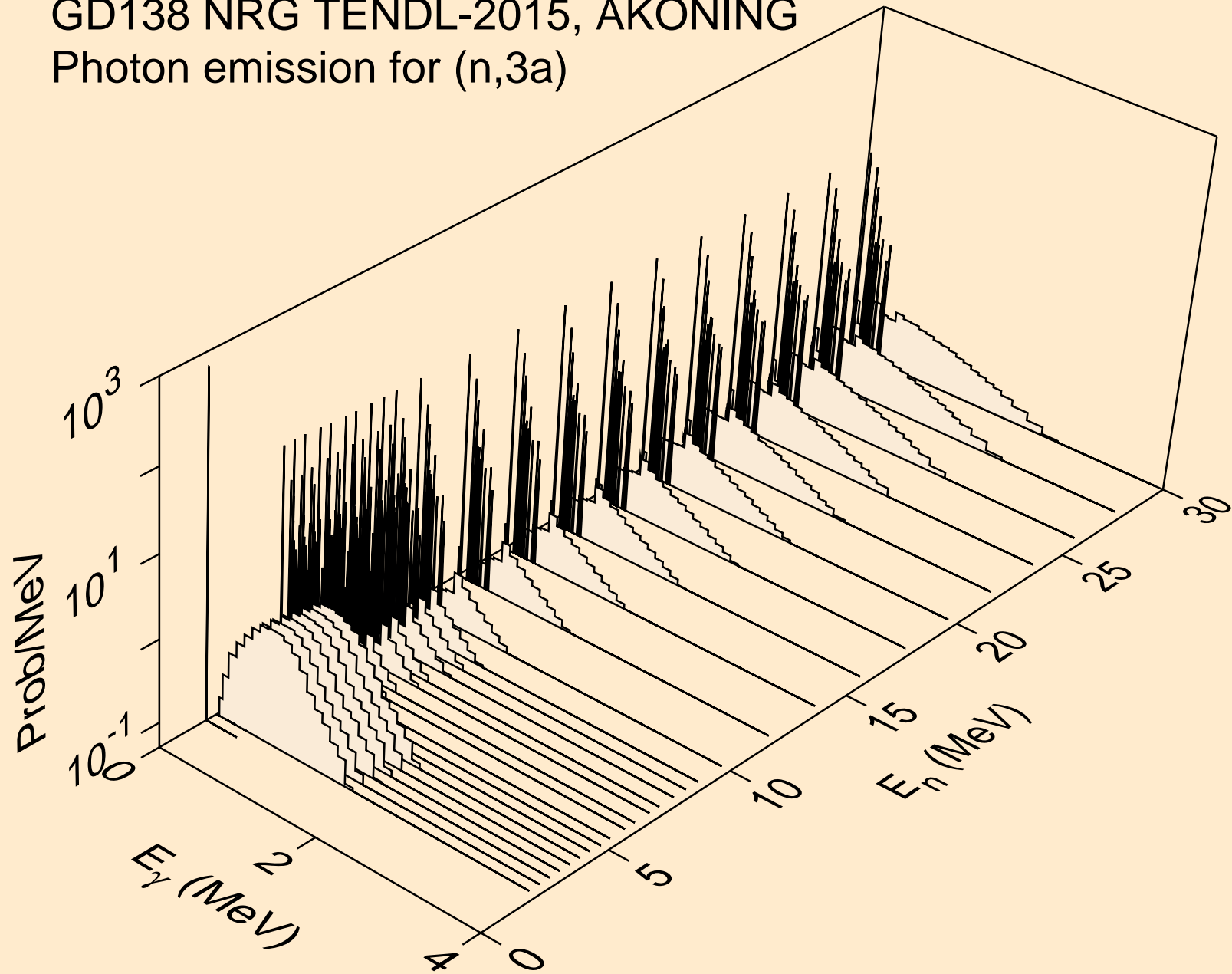
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,a)



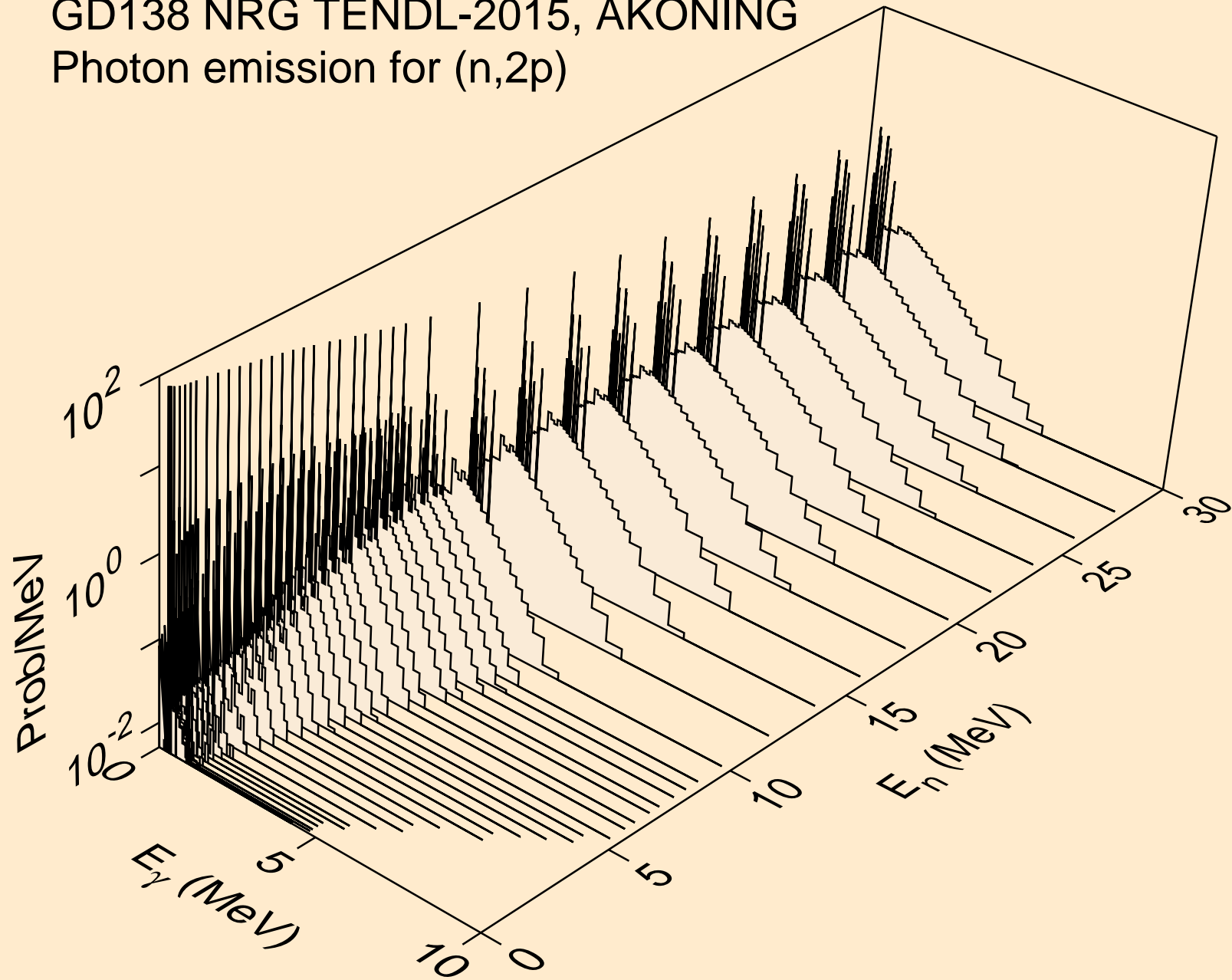
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



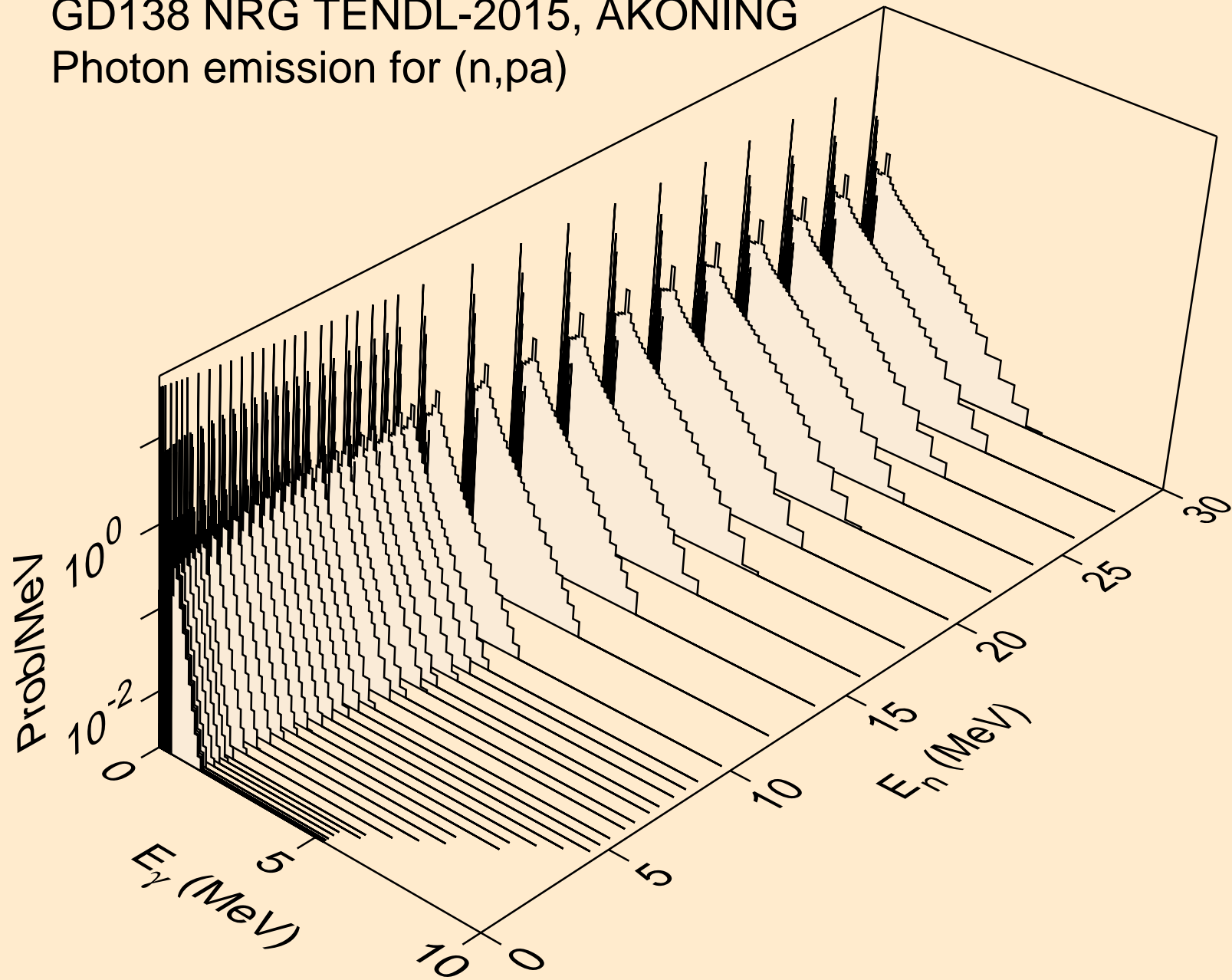
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



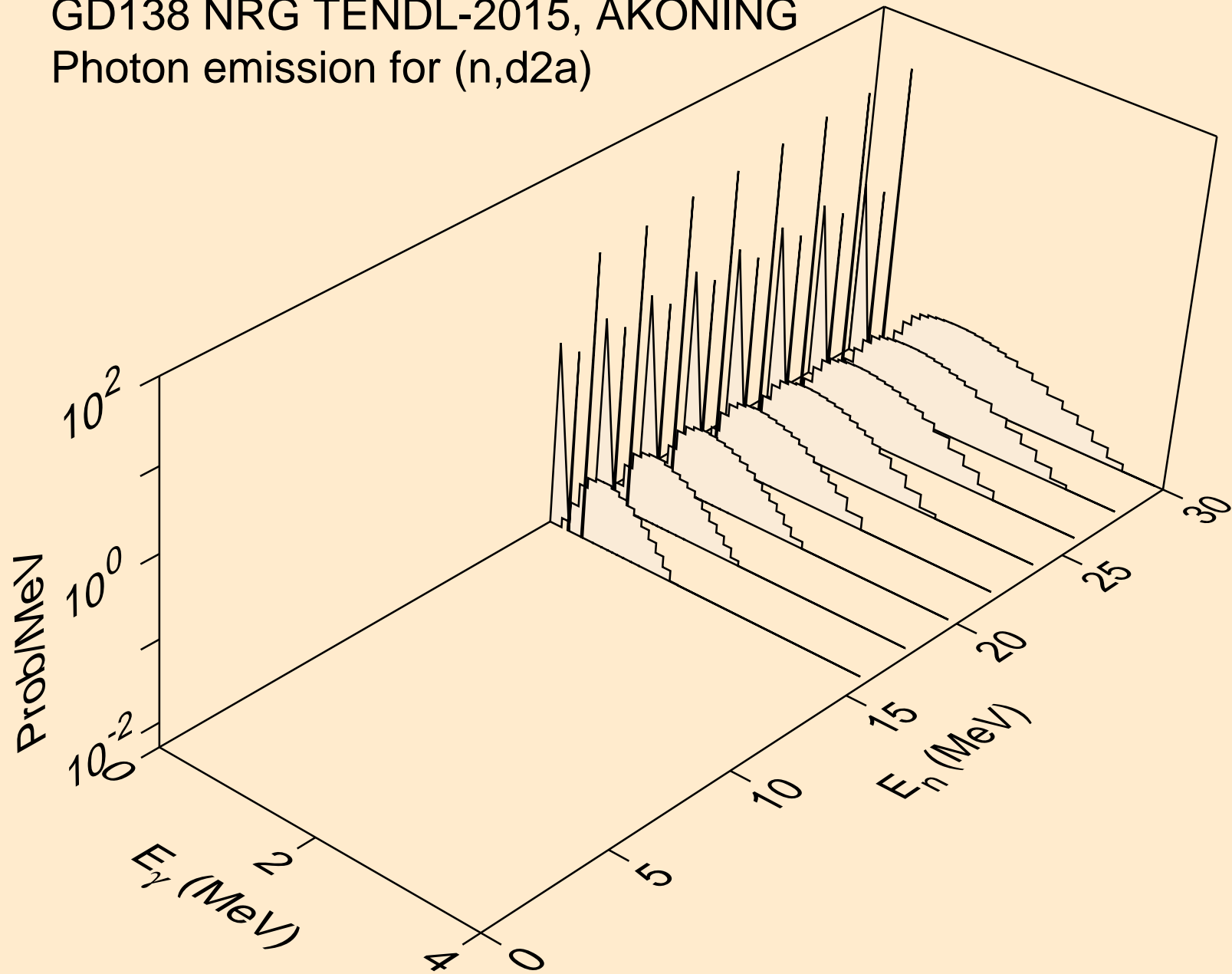
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



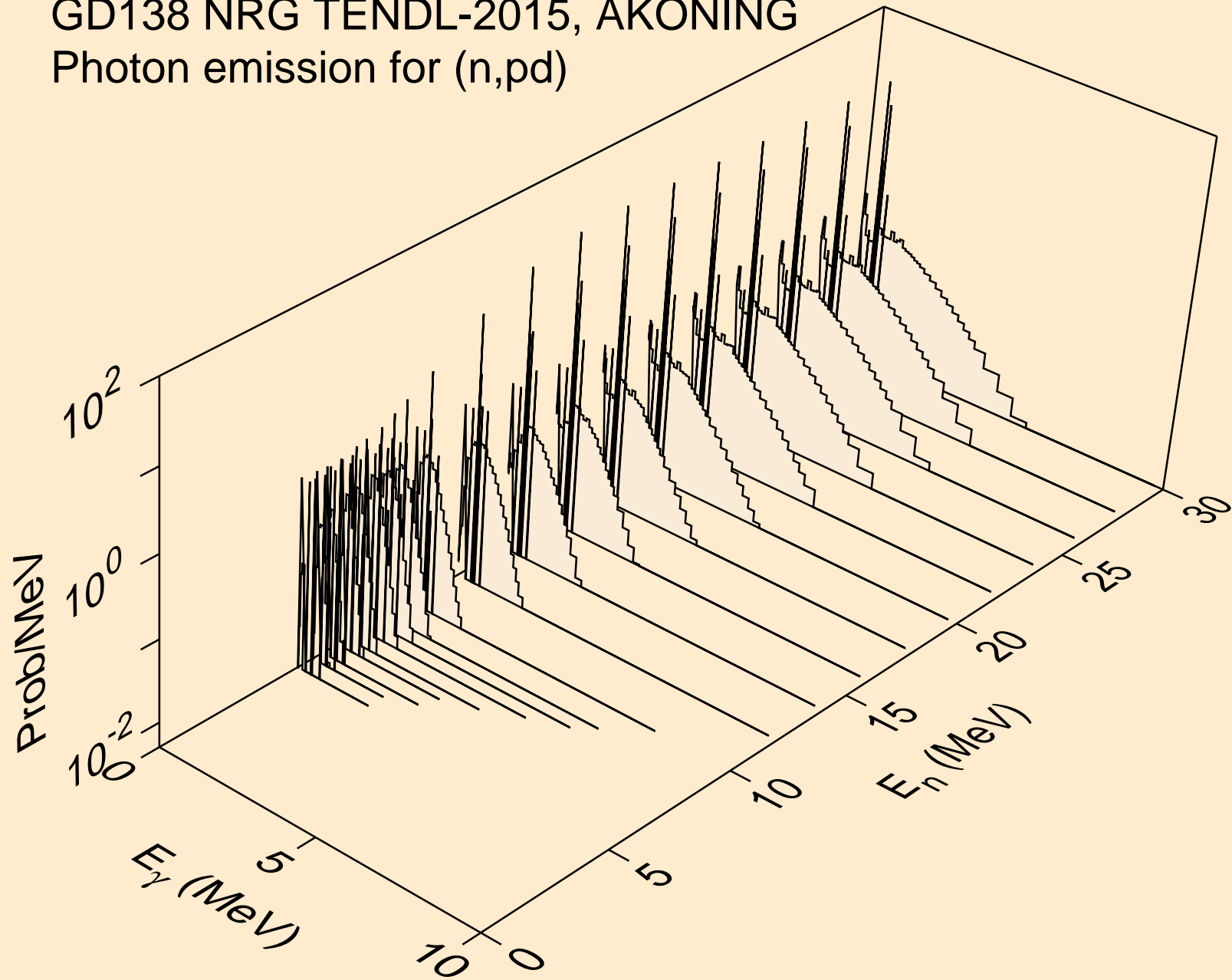
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,p)



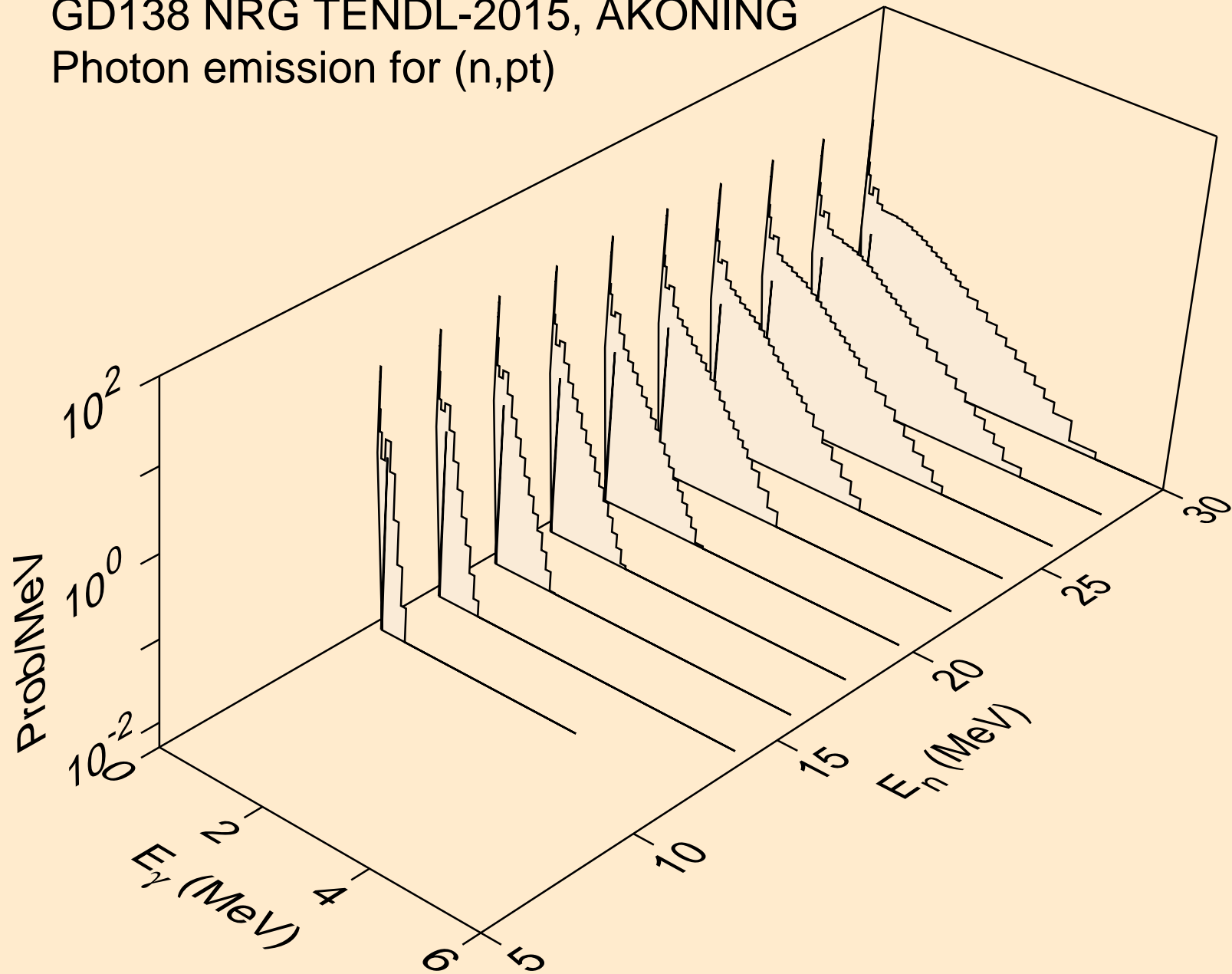
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



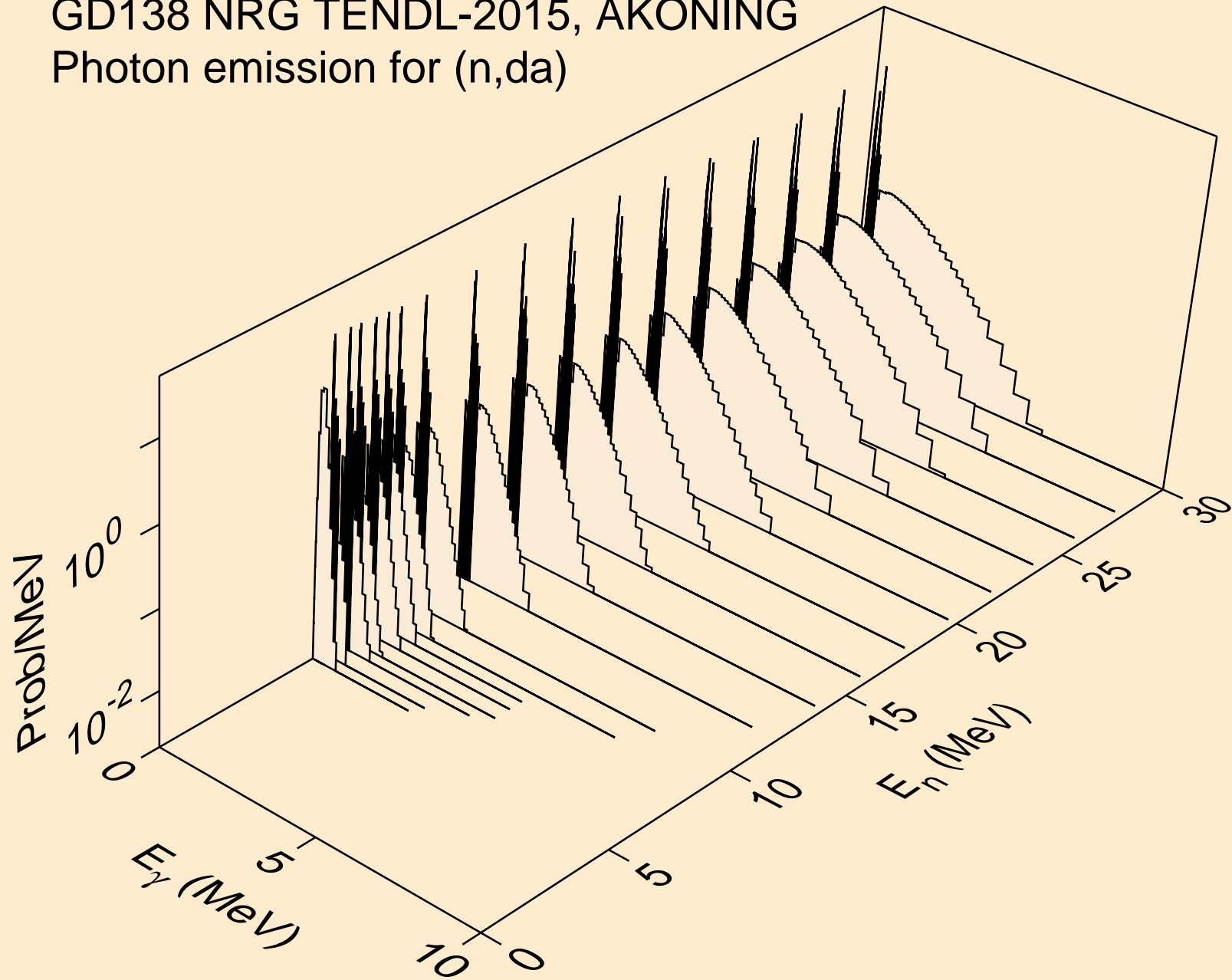
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



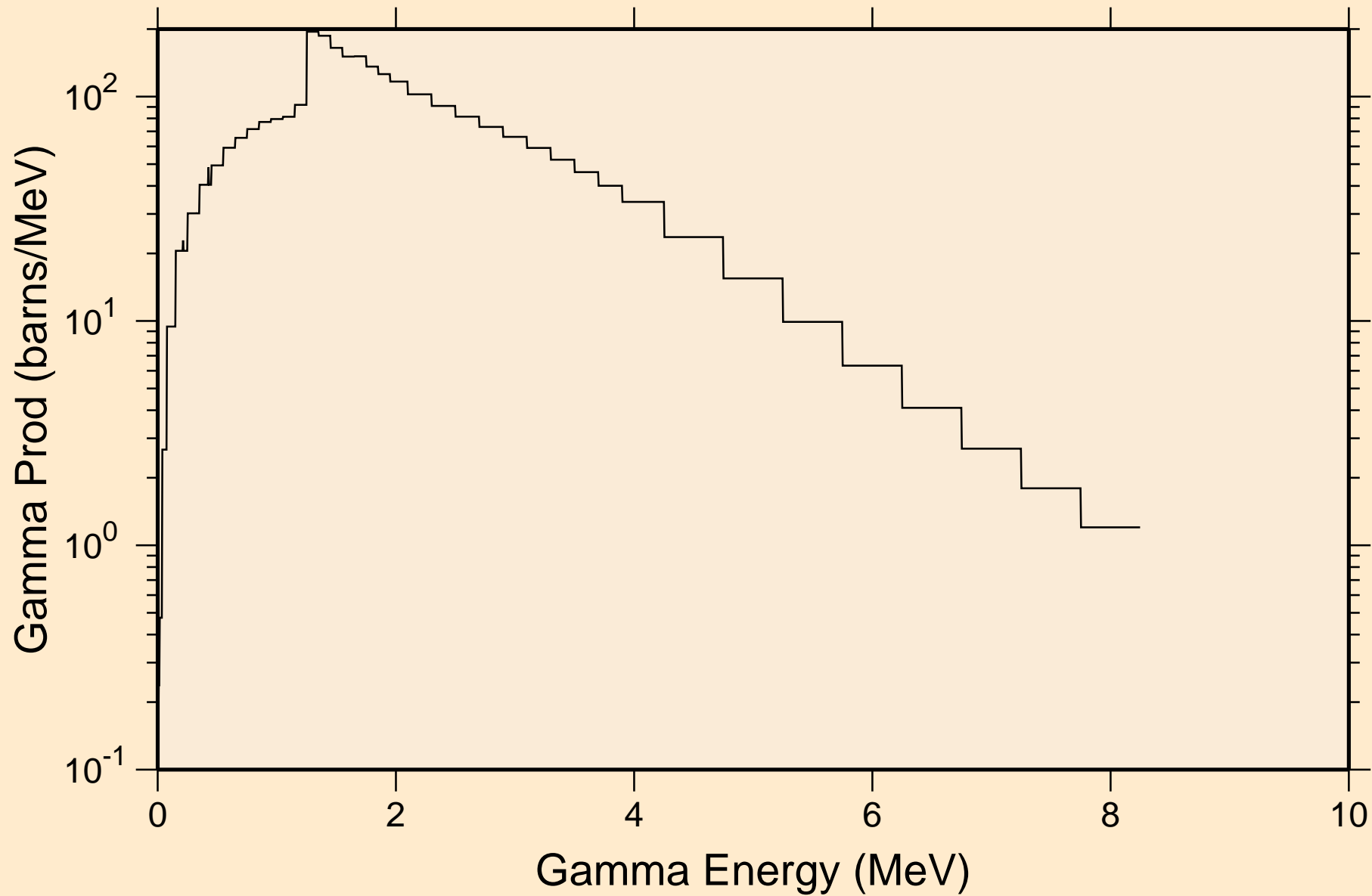
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



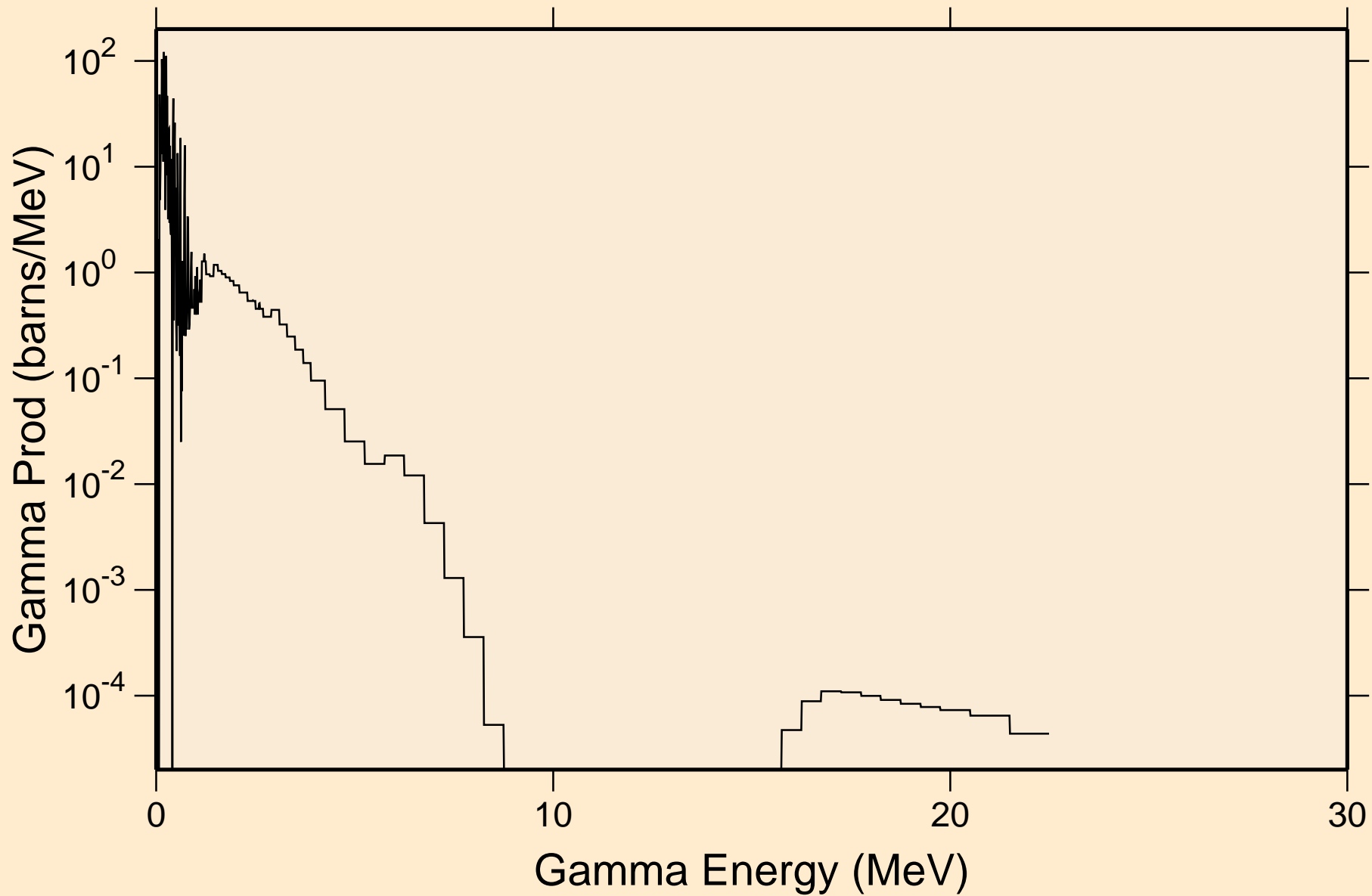
GD138 NRG TENDL-2015, AKONING
Photon emission for (n,da)



GD138 NRG TENDL-2015, AKONING
thermal capture photon spectrum

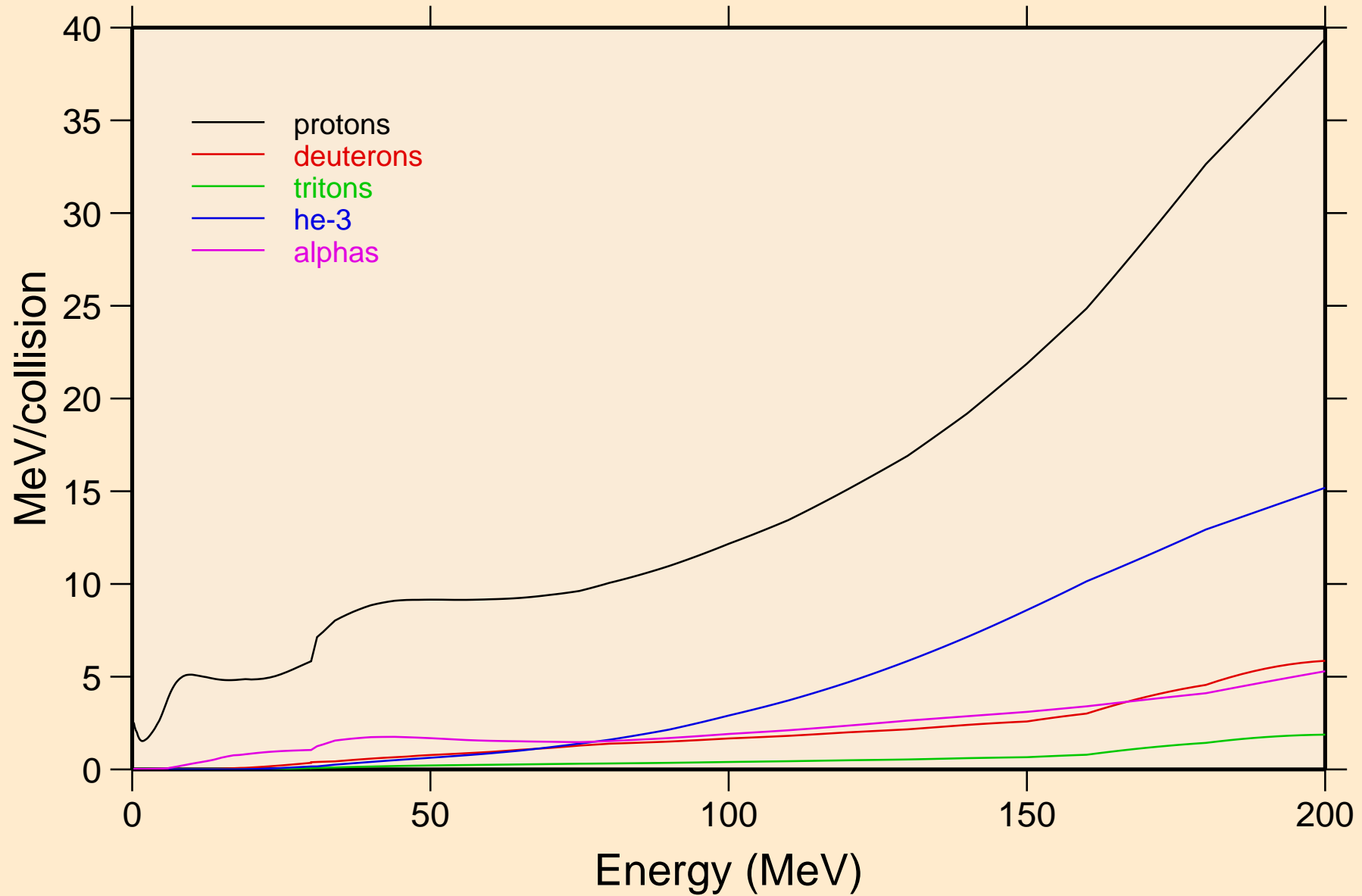


GD138 NRG TENDL-2015, AKONING
14 MeV photon spectrum



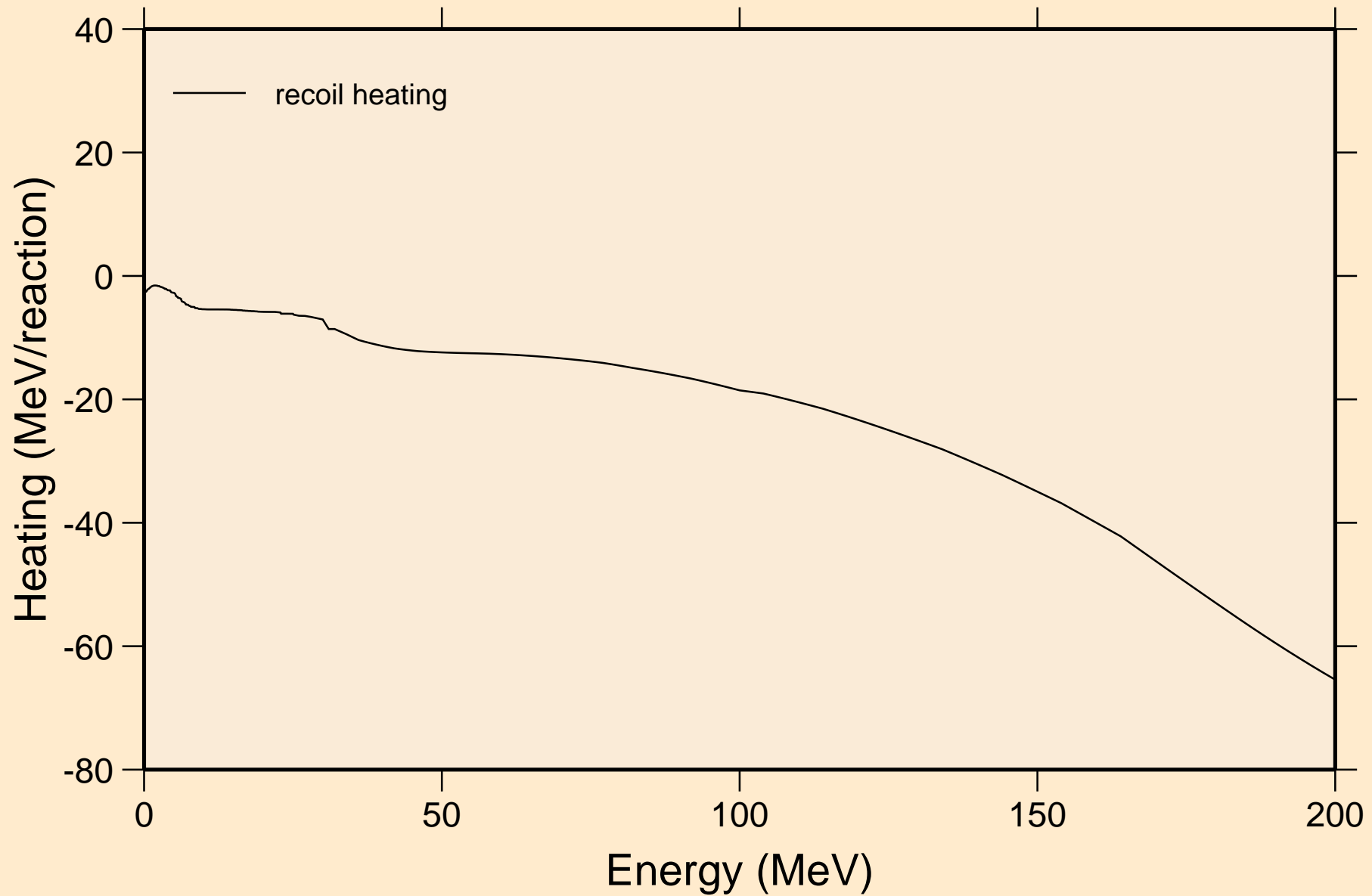
GD138 NRG TENDL-2015, AKONING

Particle heating contributions



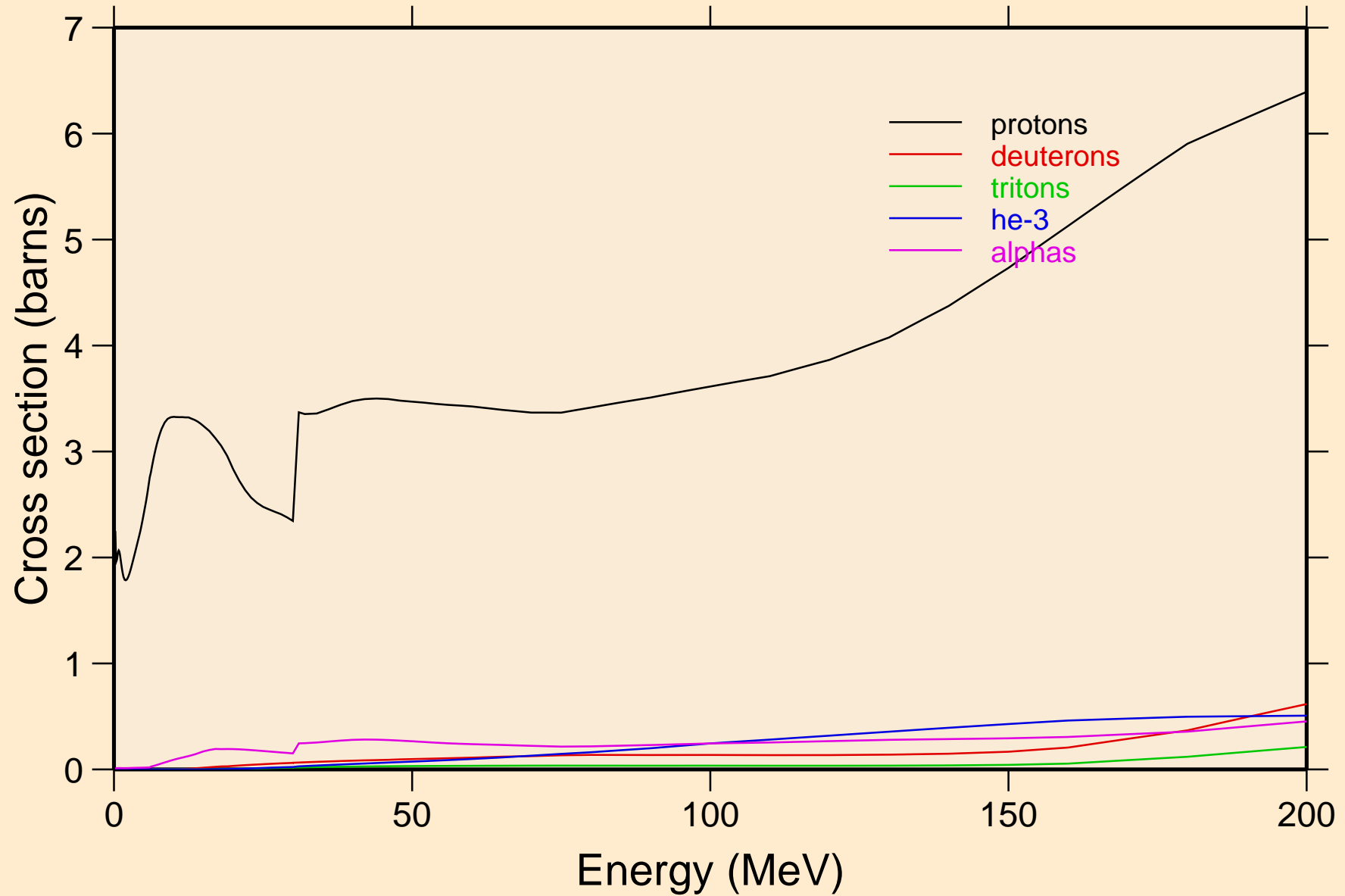
GD138 NRG TENDL-2015, AKONING

Recoil Heating

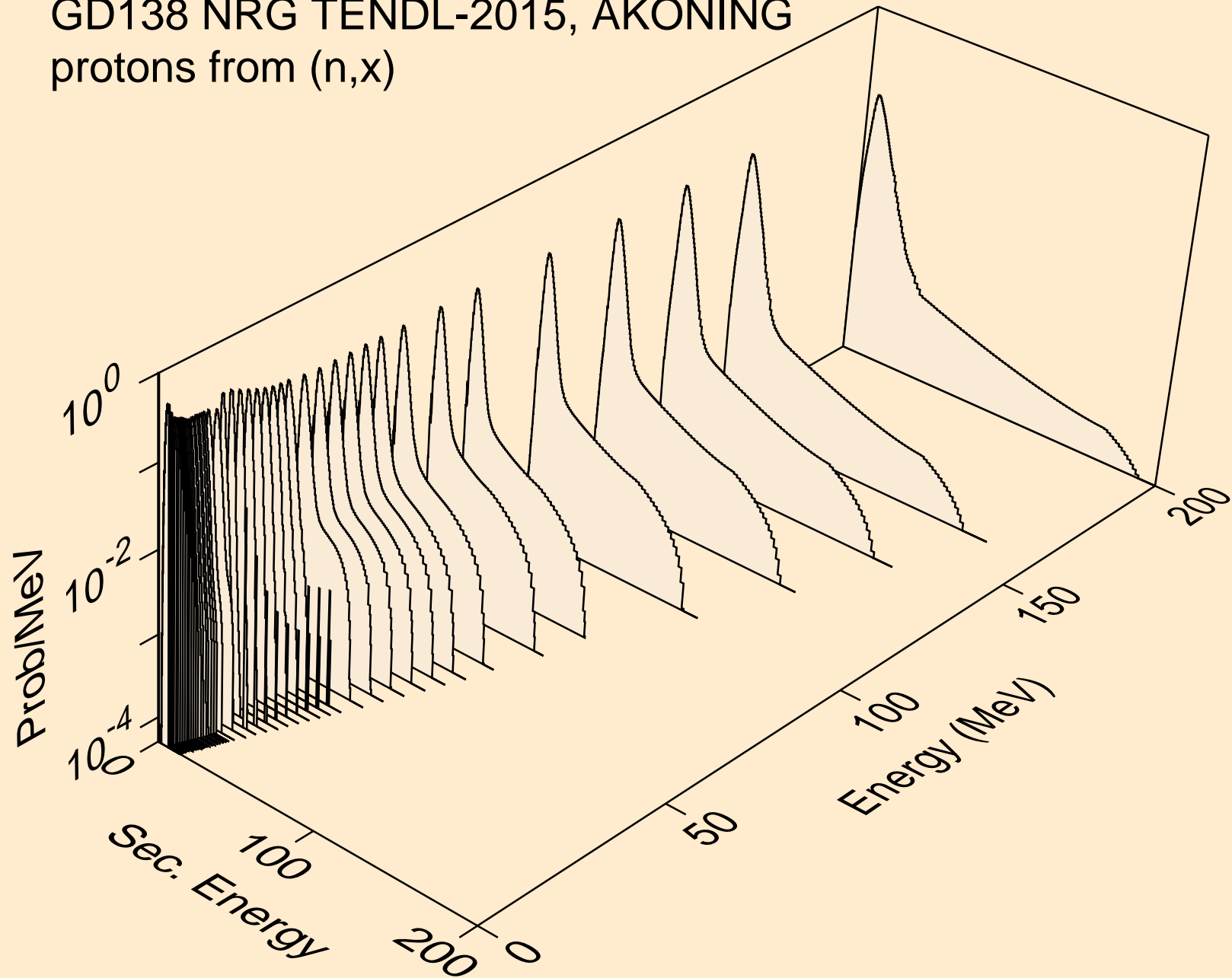


GD138 NRG TENDL-2015, AKONING

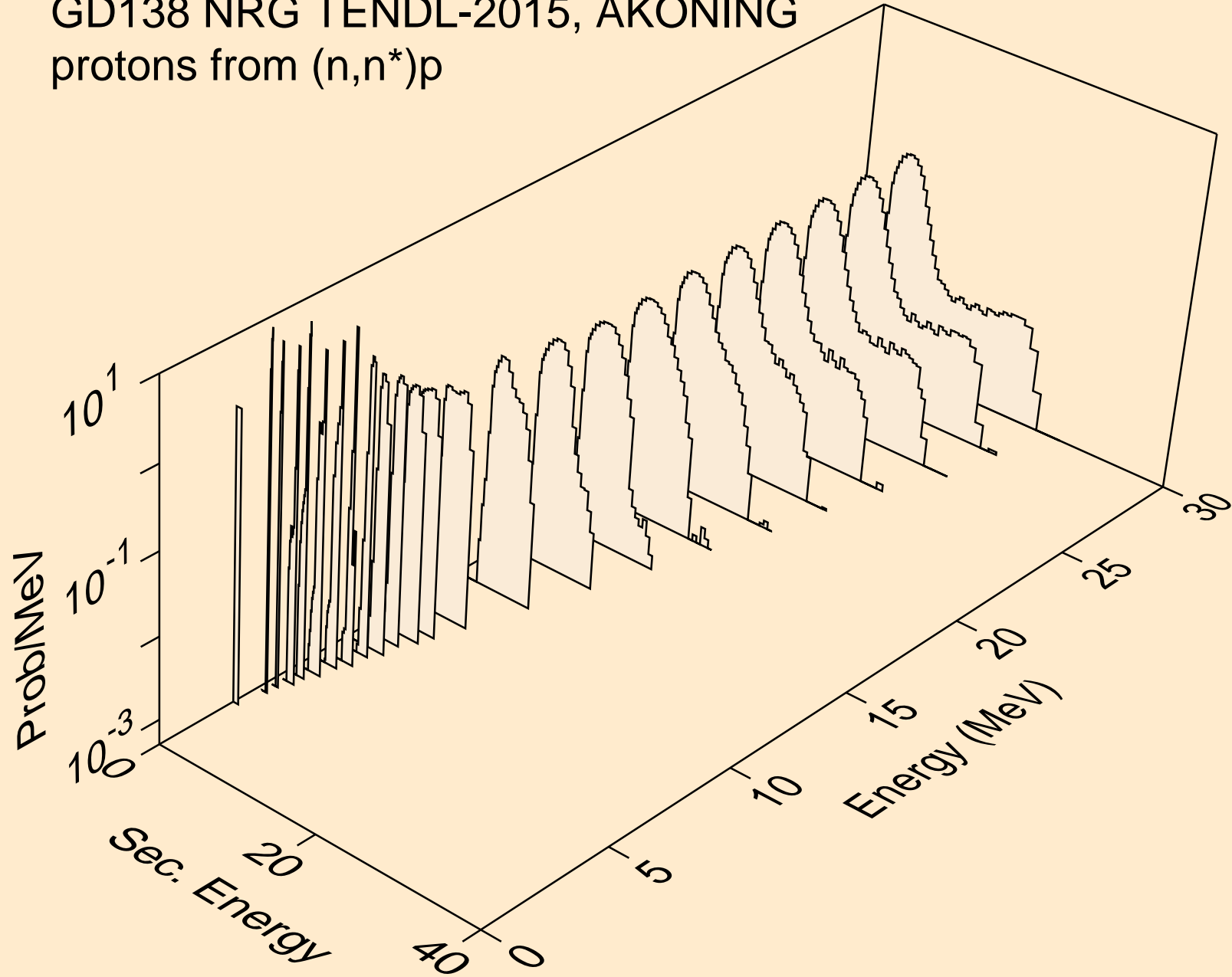
Particle production cross sections



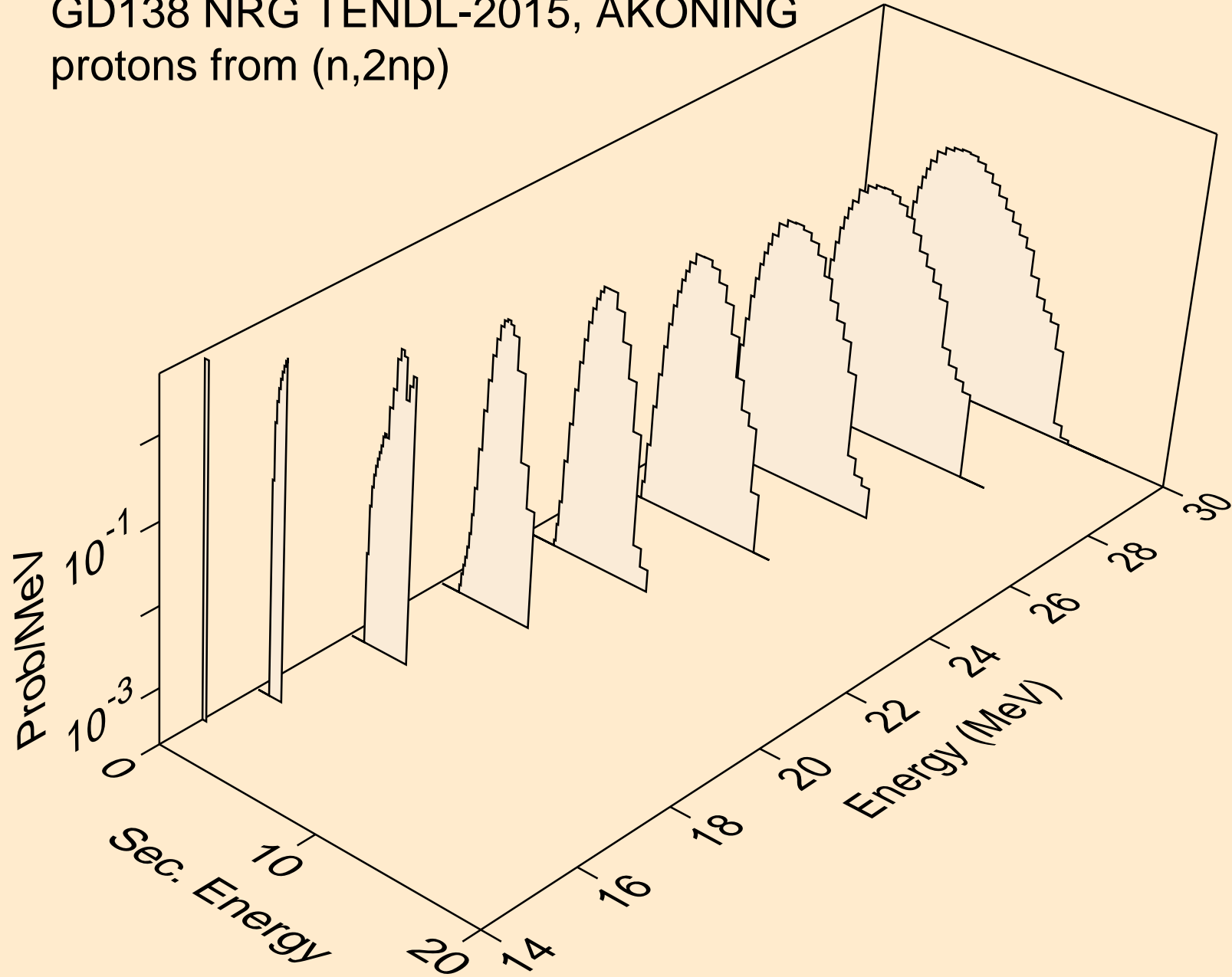
GD138 NRG TENDL-2015, AKONING
protons from (n,x)



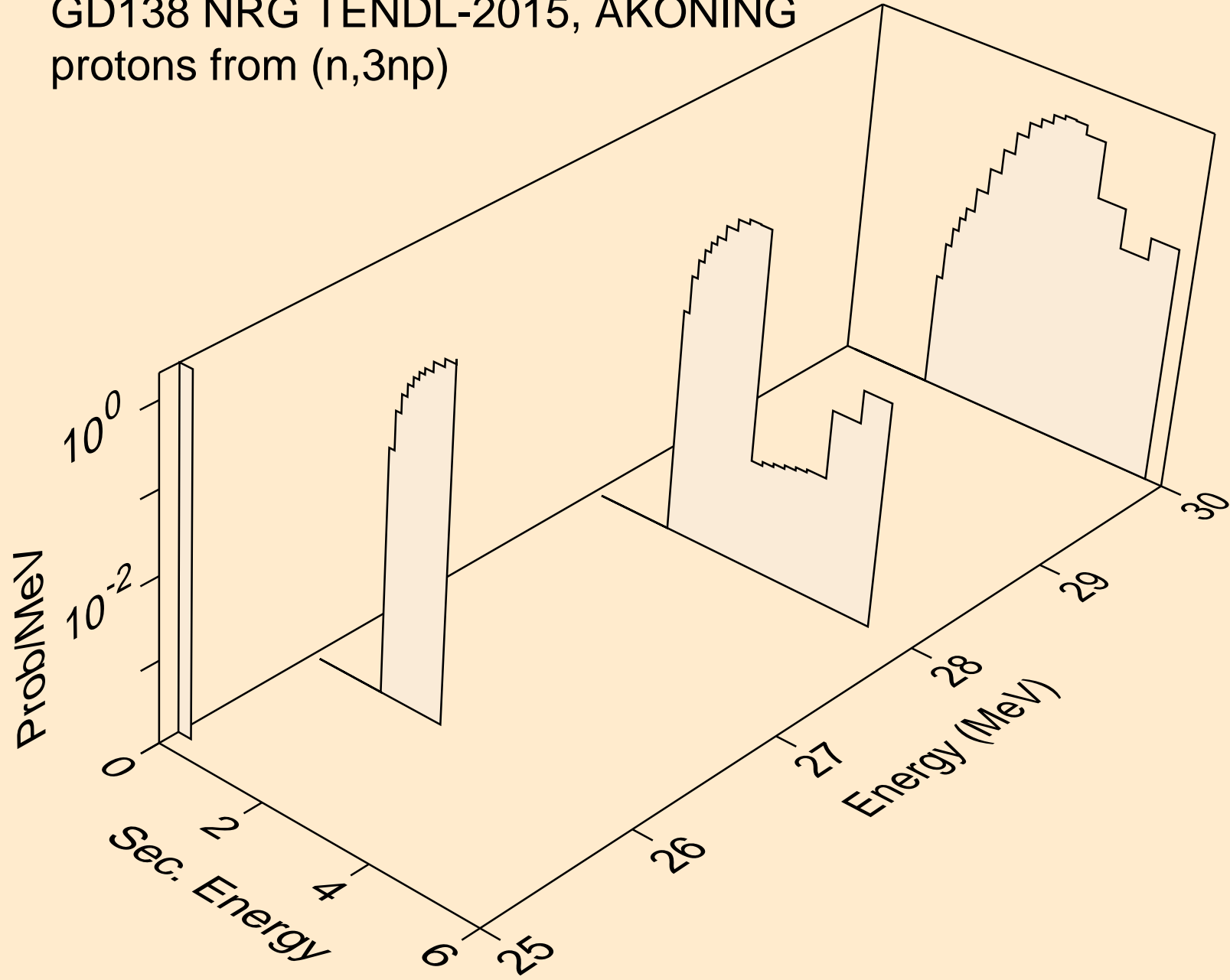
GD138 NRG TENDL-2015, AKONING
protons from (n,n*)p



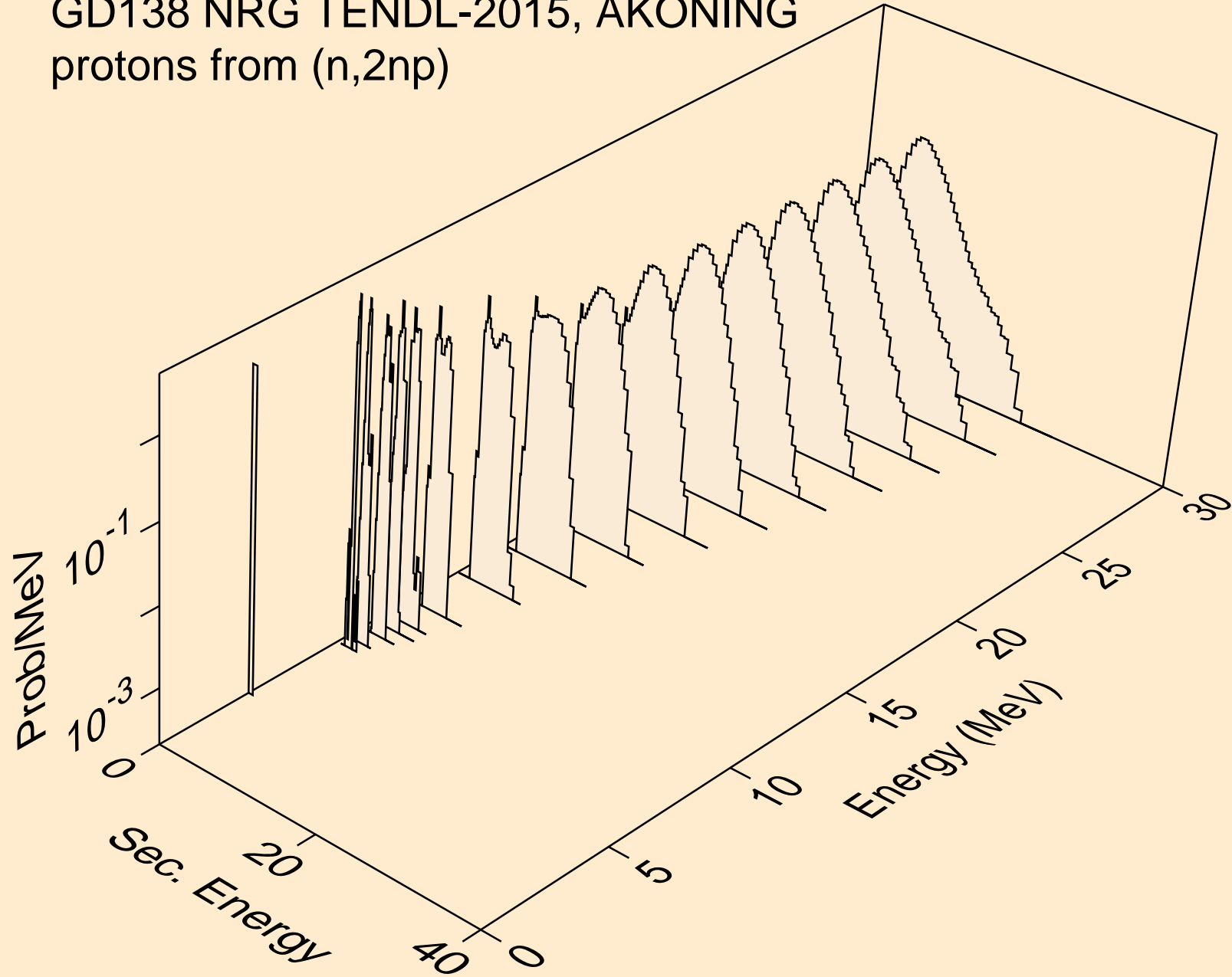
GD138 NRG TENDL-2015, AKONING
protons from (n,2np)



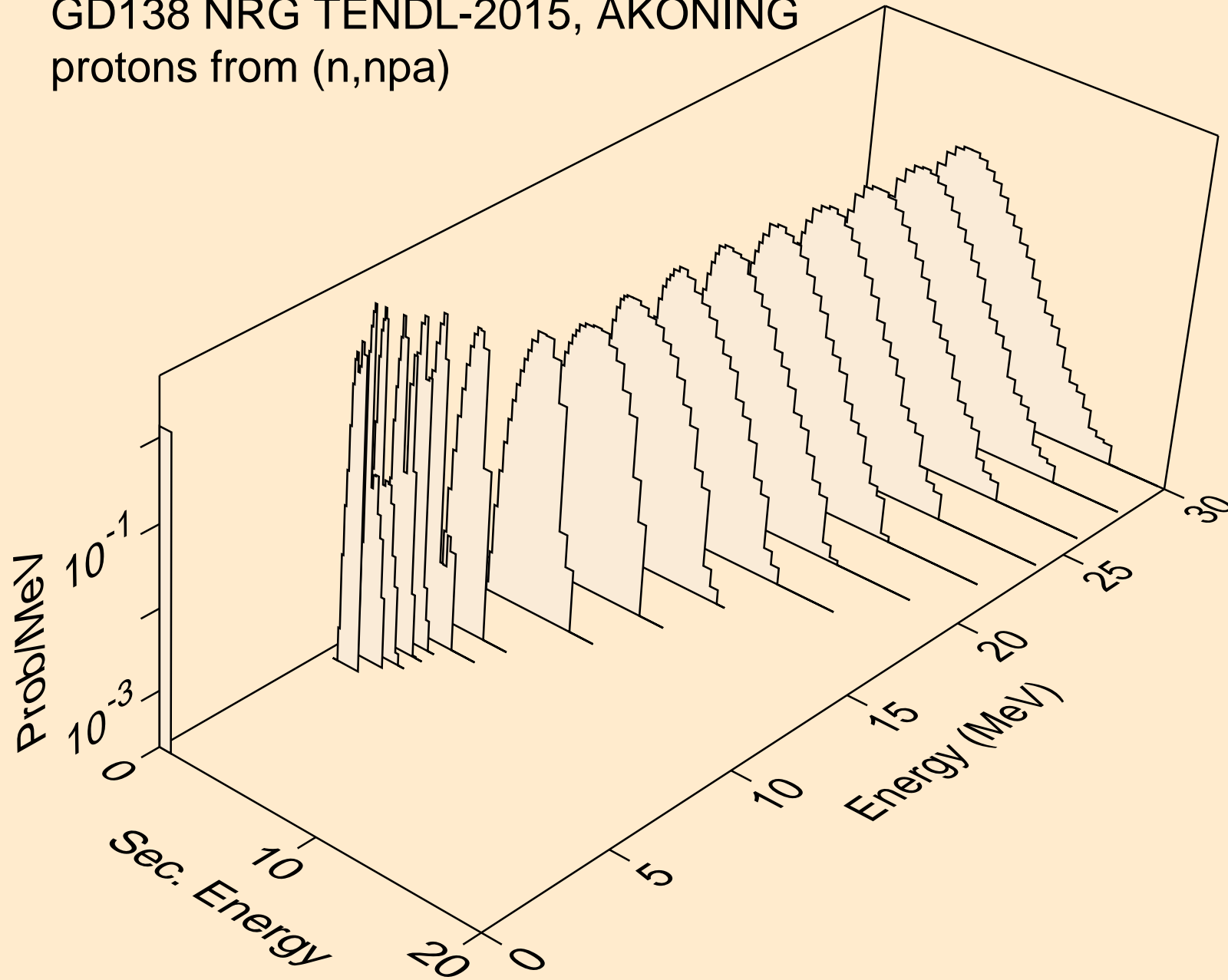
GD138 NRG TENDL-2015, AKONING
protons from (n,3np)



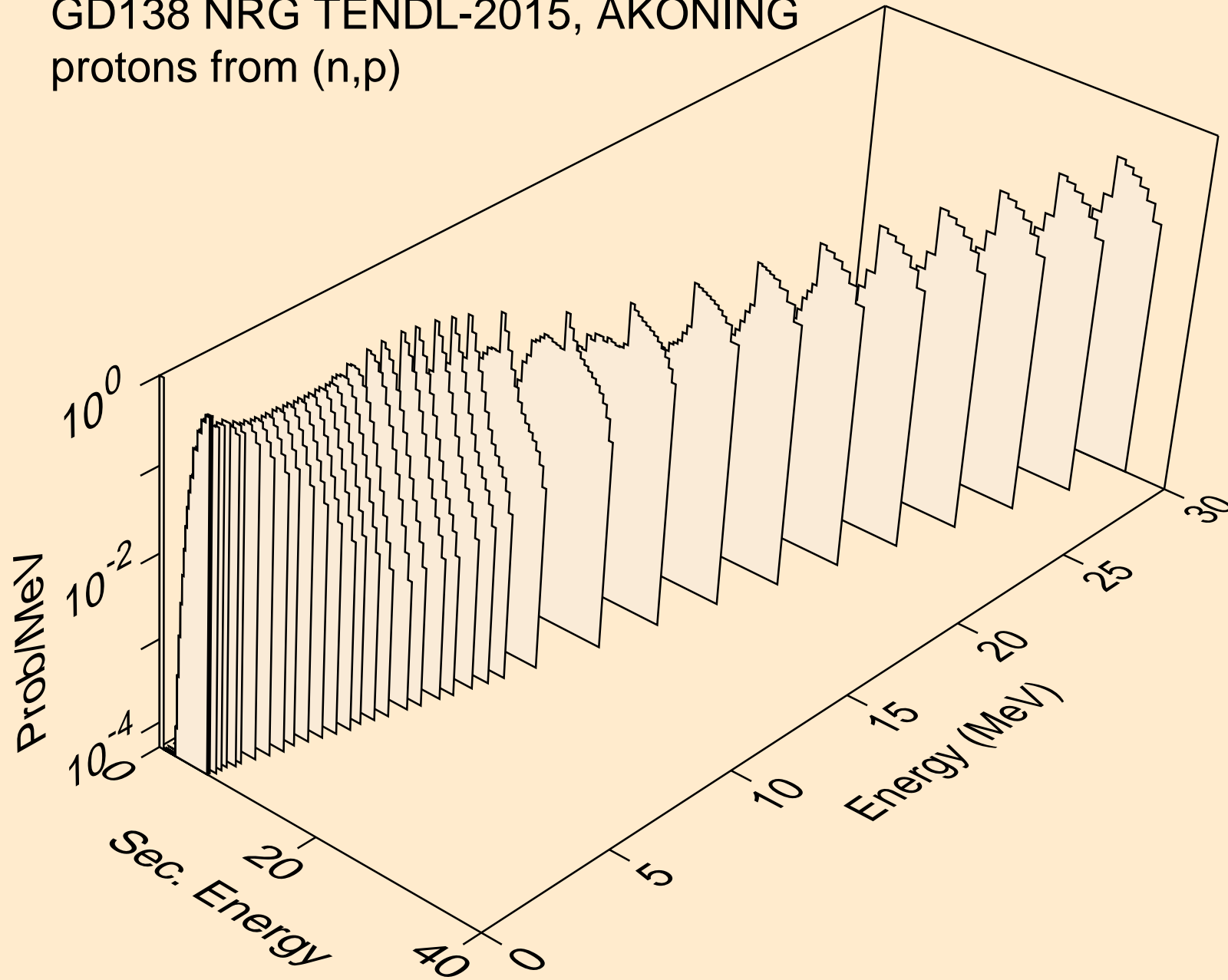
GD138 NRG TENDL-2015, AKONING
protons from (n,2np)



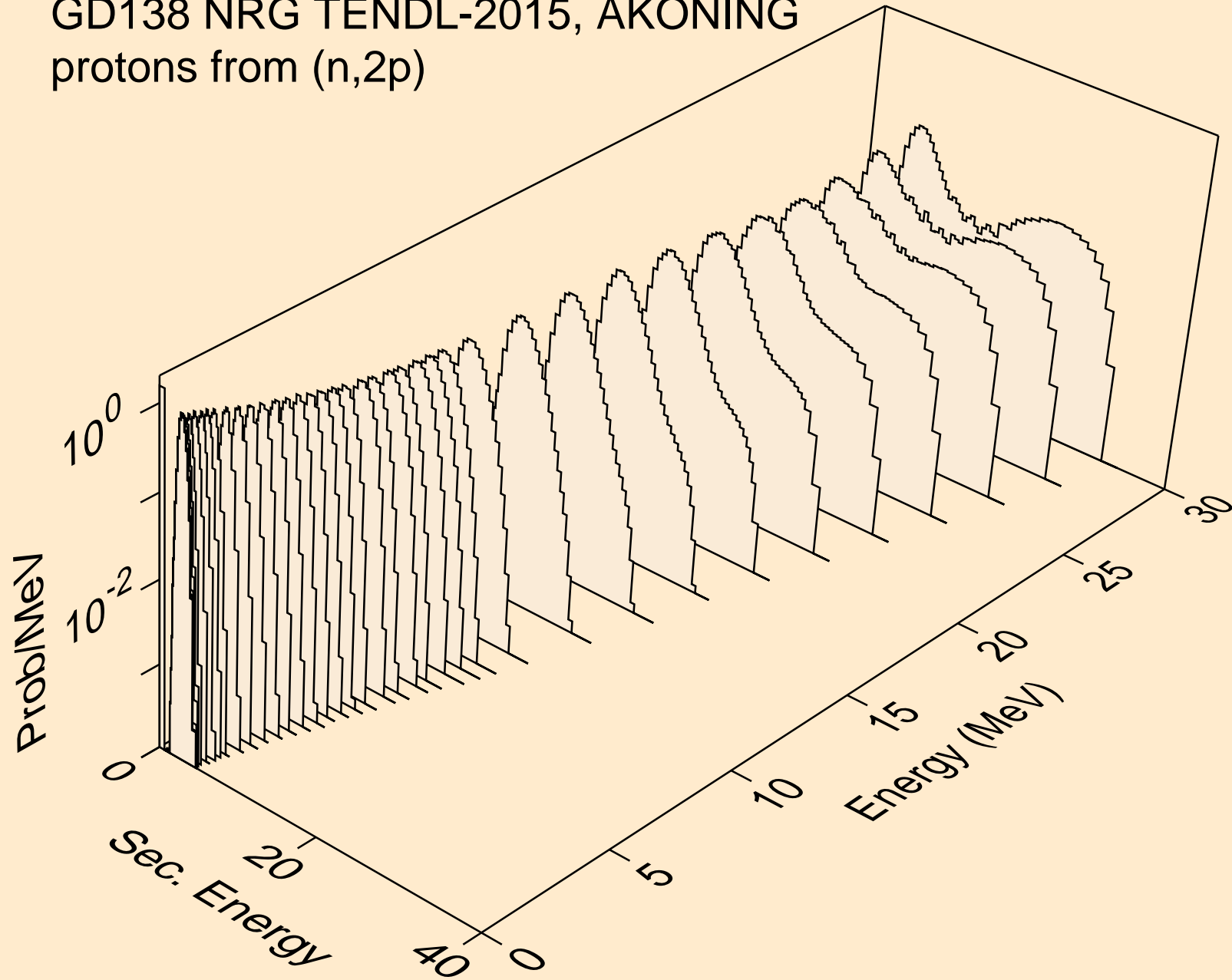
GD138 NRG TENDL-2015, AKONING
protons from (n,npa)



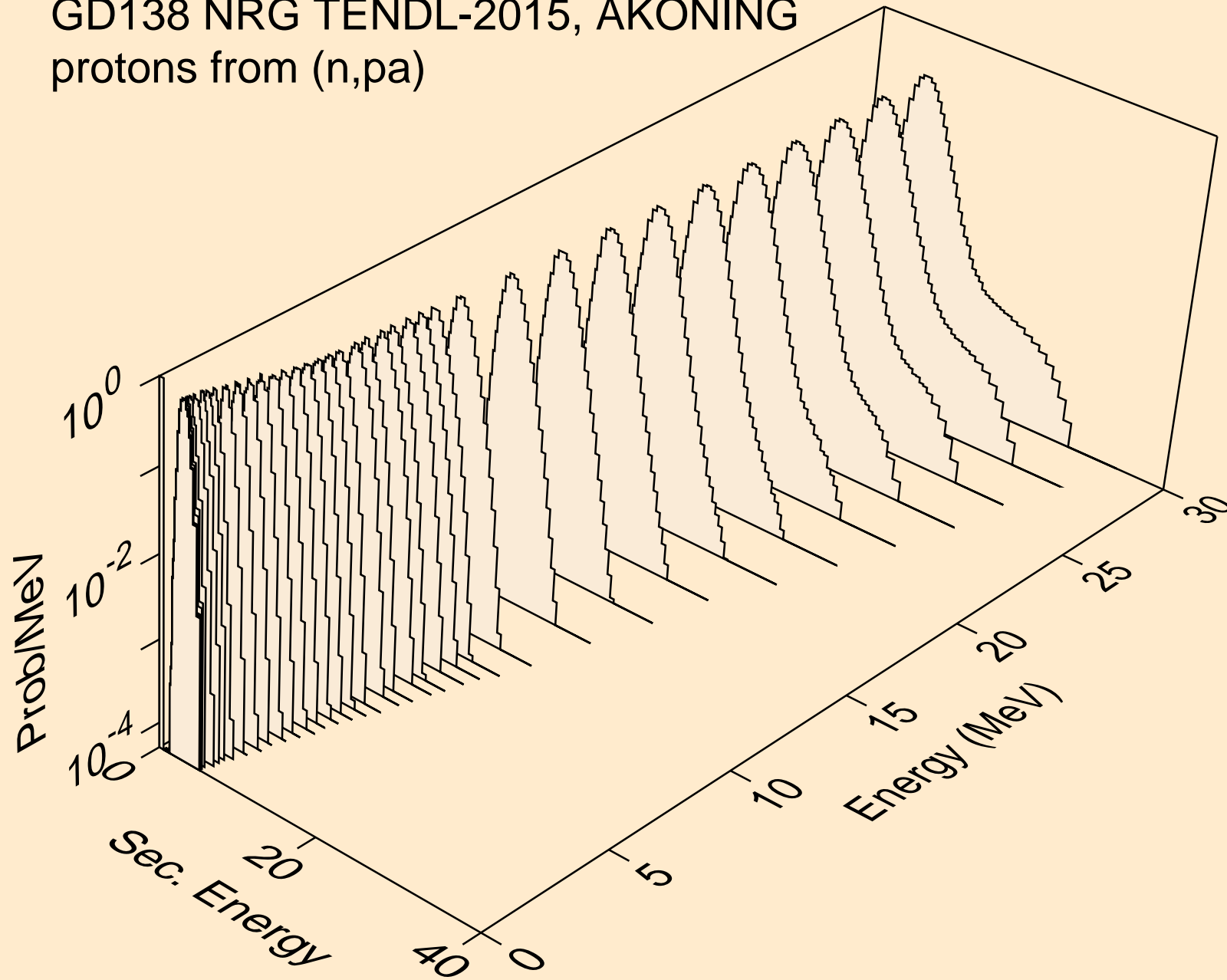
GD138 NRG TENDL-2015, AKONING
protons from (n,p)



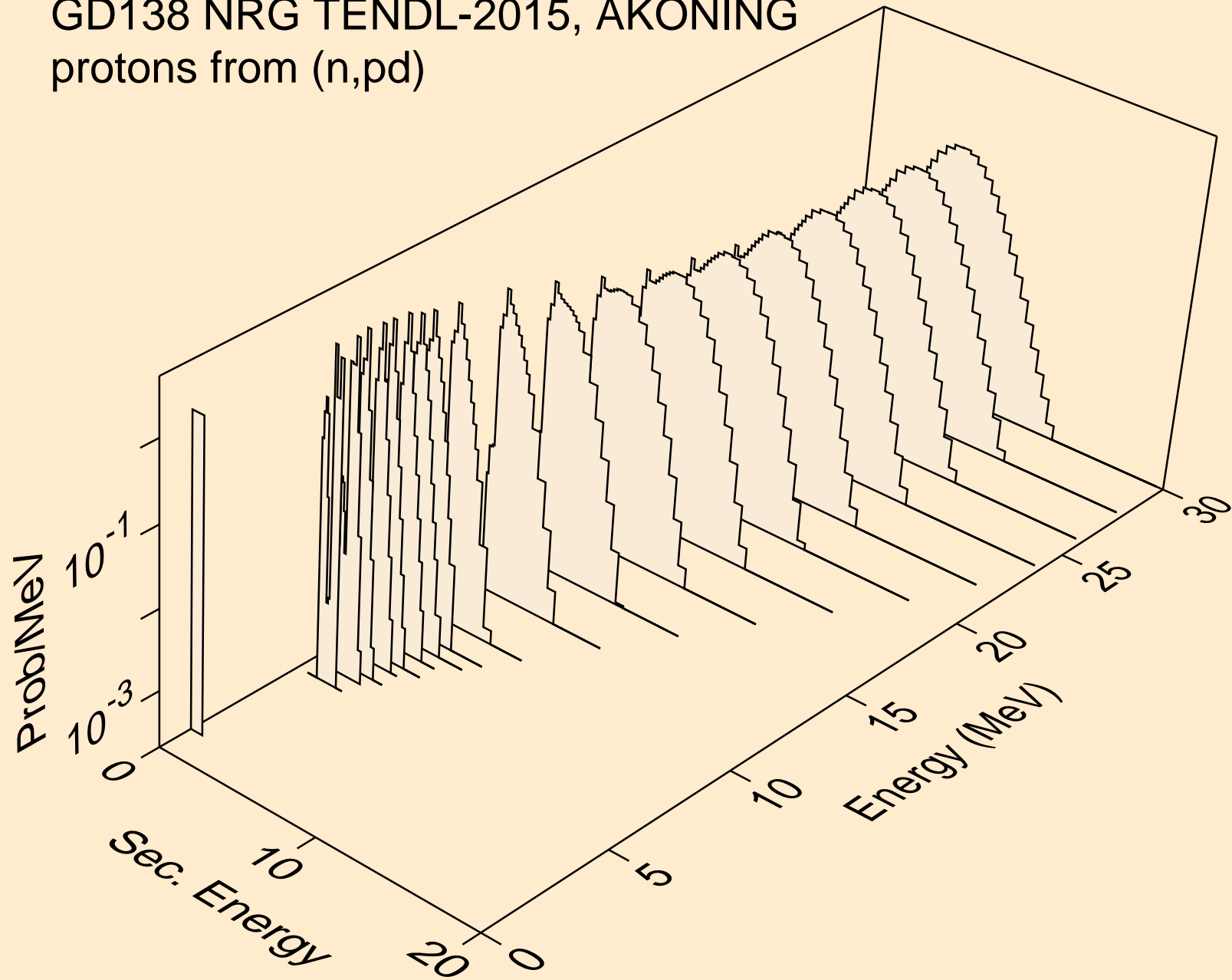
GD138 NRG TENDL-2015, AKONING
protons from (n,2p)



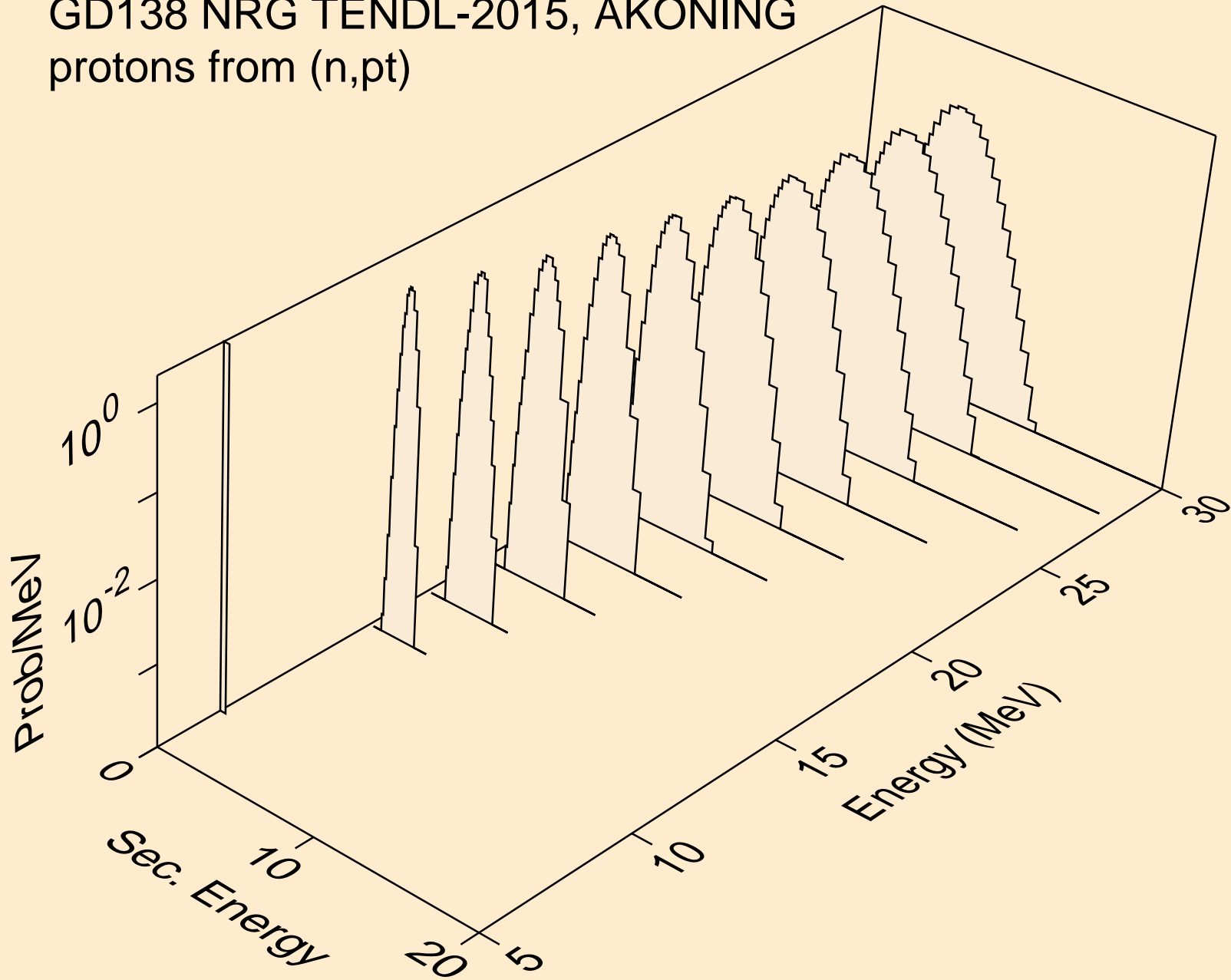
GD138 NRG TENDL-2015, AKONING
protons from (n,pa)



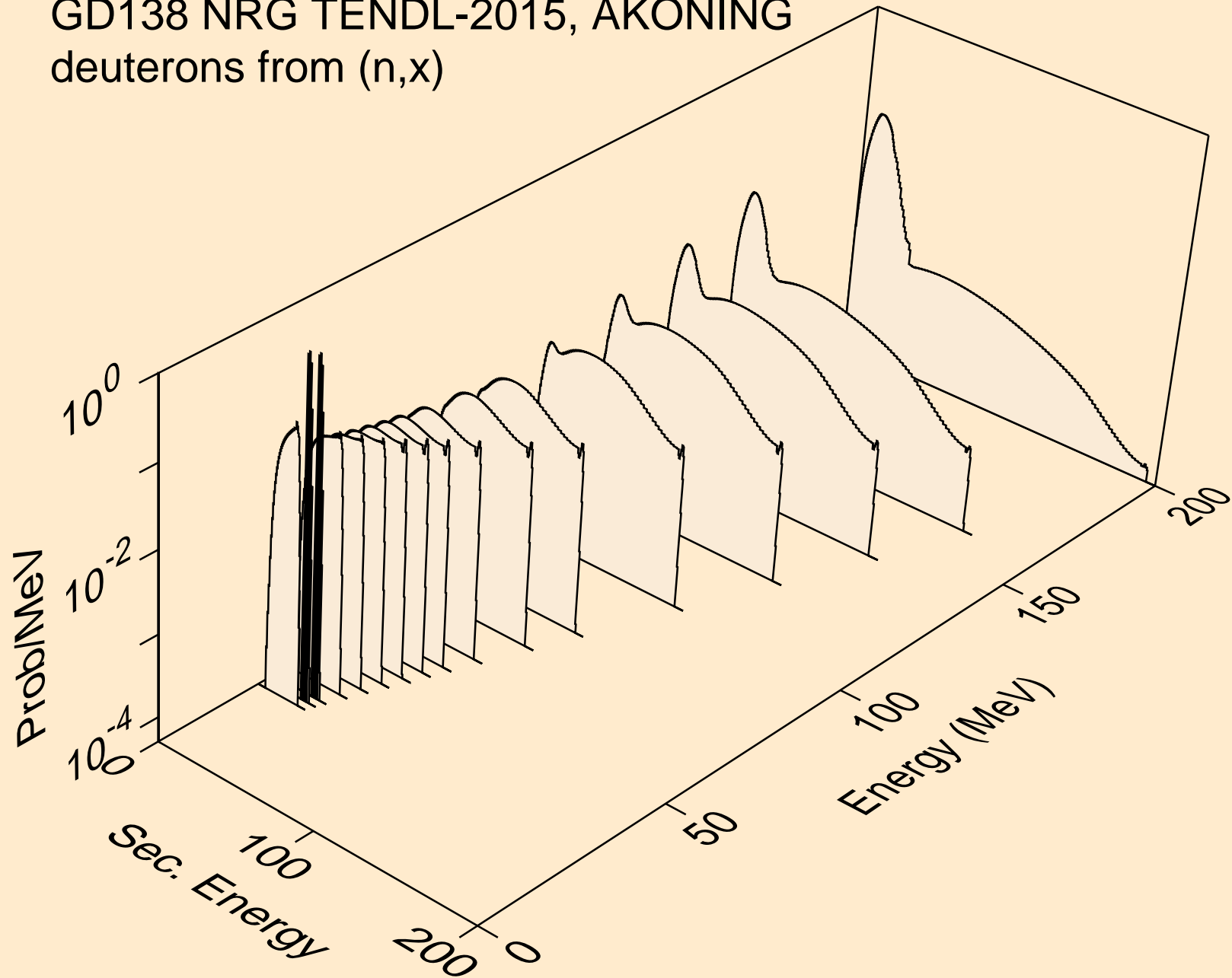
GD138 NRG TENDL-2015, AKONING
protons from (n,pd)



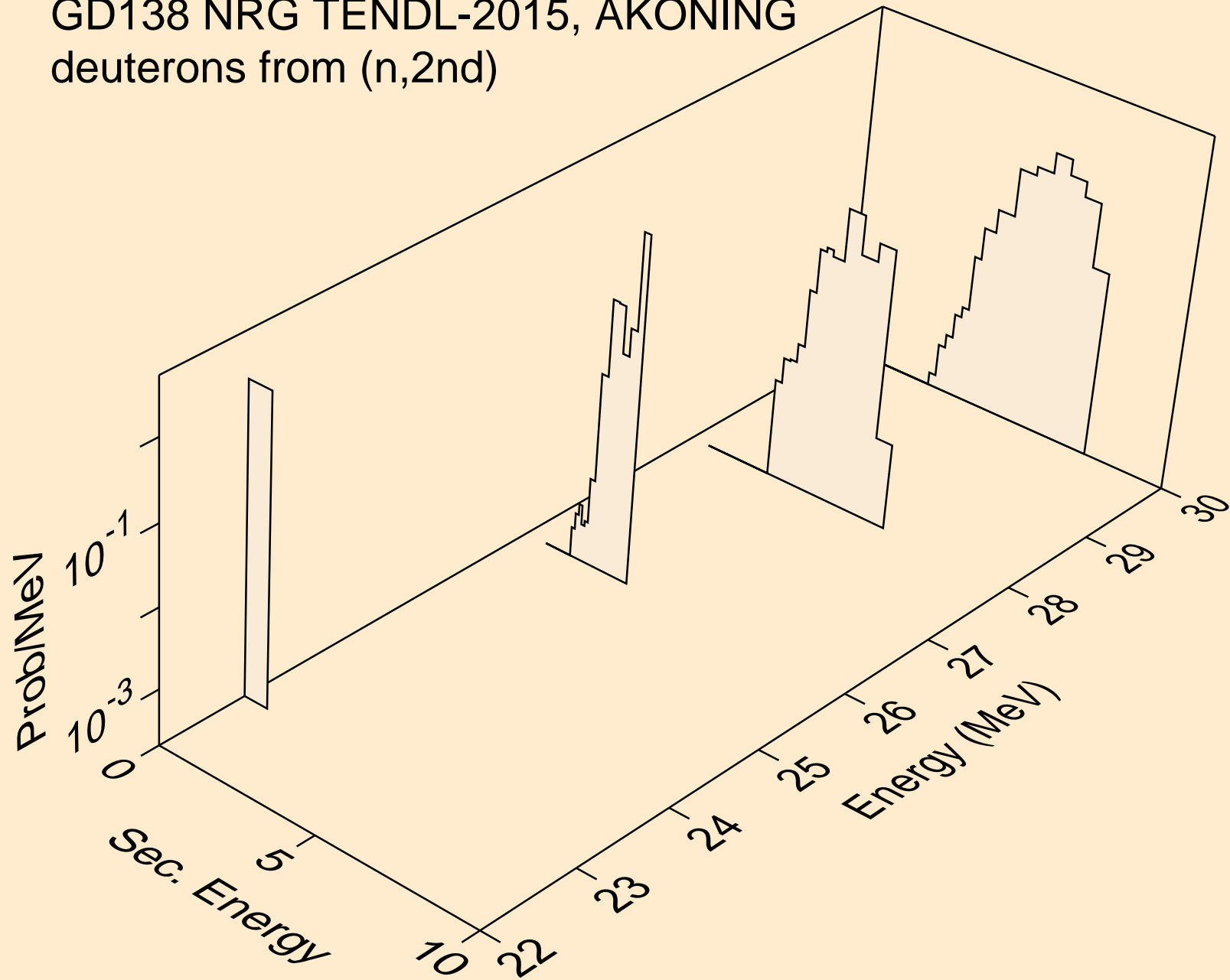
GD138 NRG TENDL-2015, AKONING
protons from (n,pt)



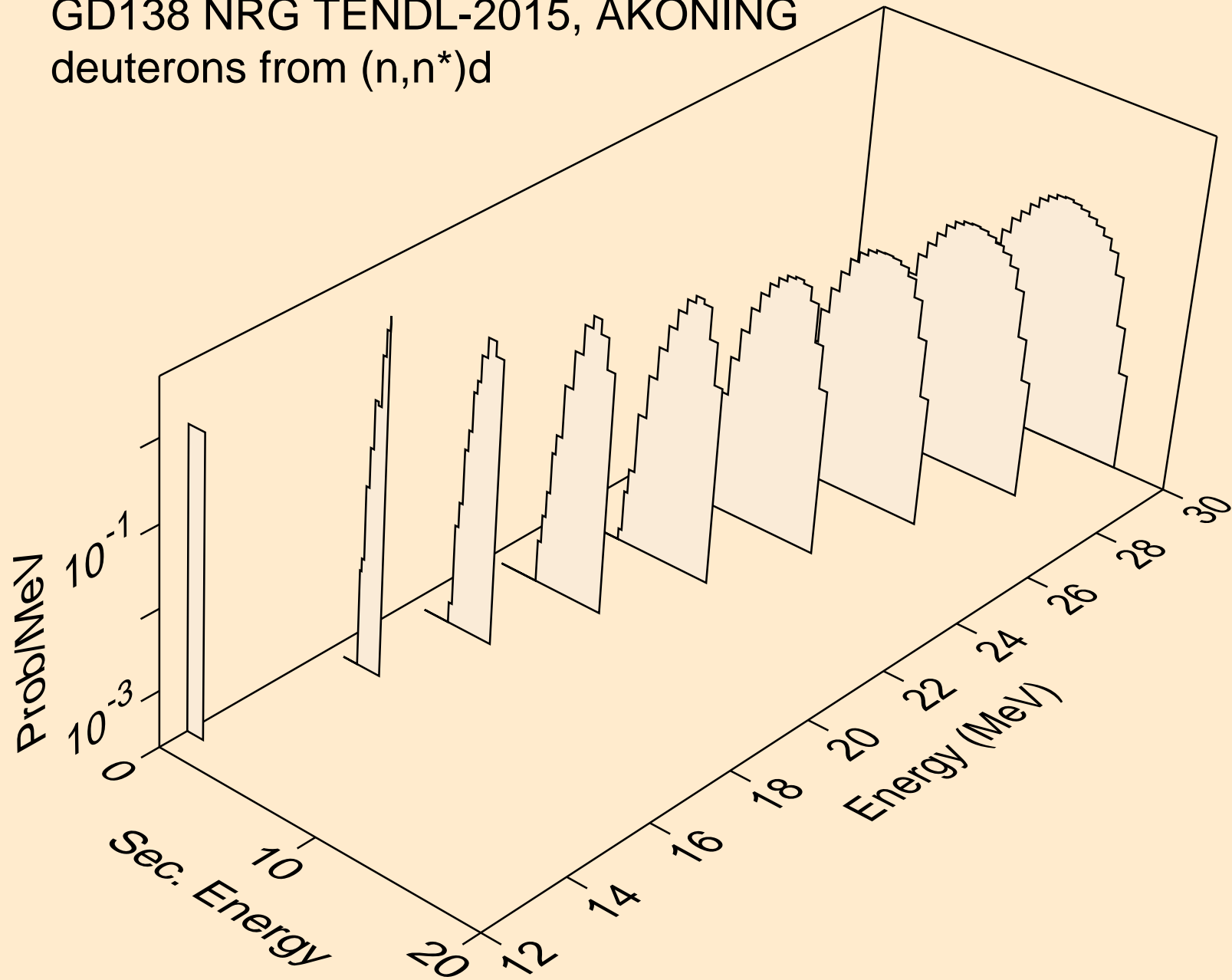
GD138 NRG TENDL-2015, AKONING
deuterons from (n,x)



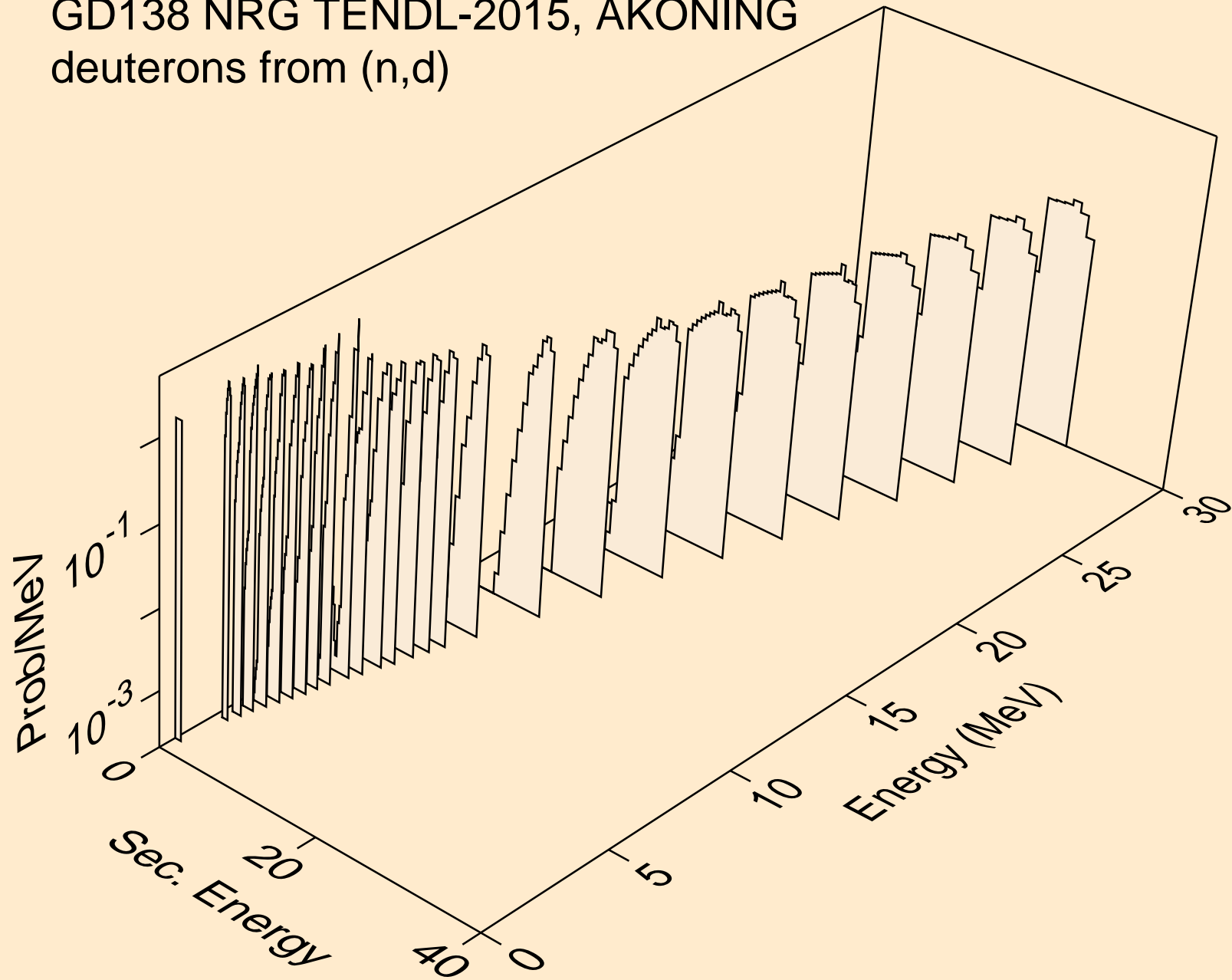
GD138 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



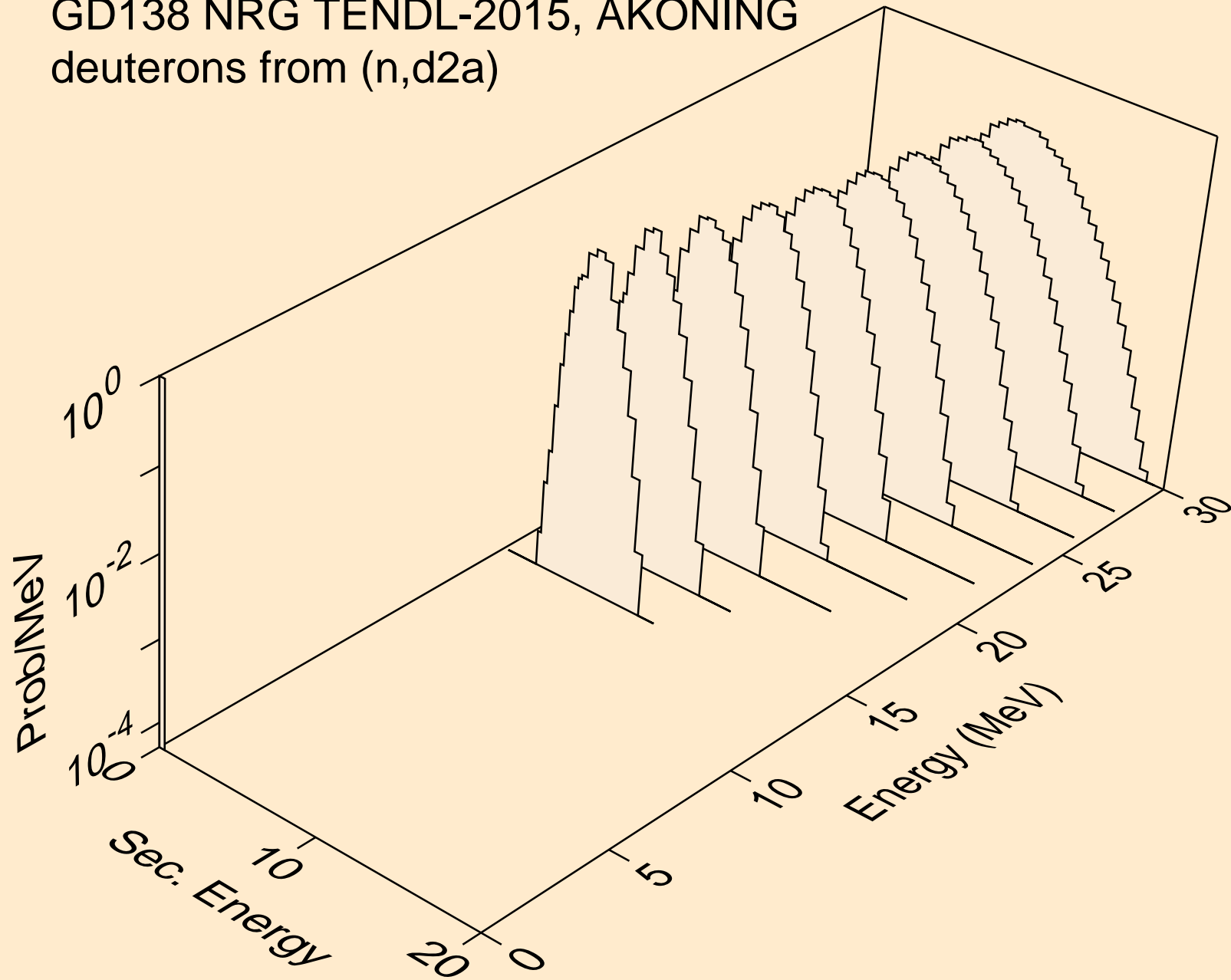
GD138 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



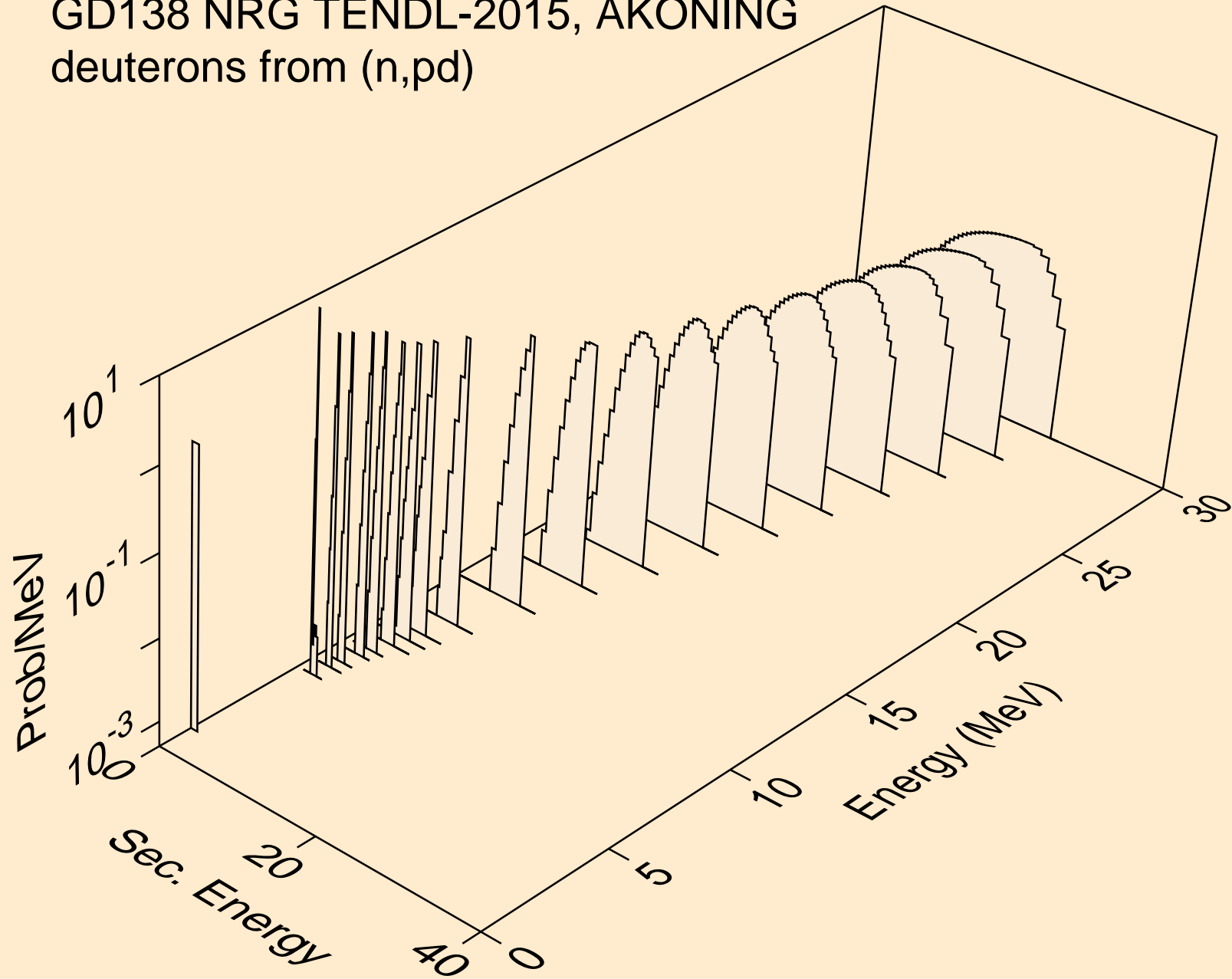
GD138 NRG TENDL-2015, AKONING
deuterons from (n,d)



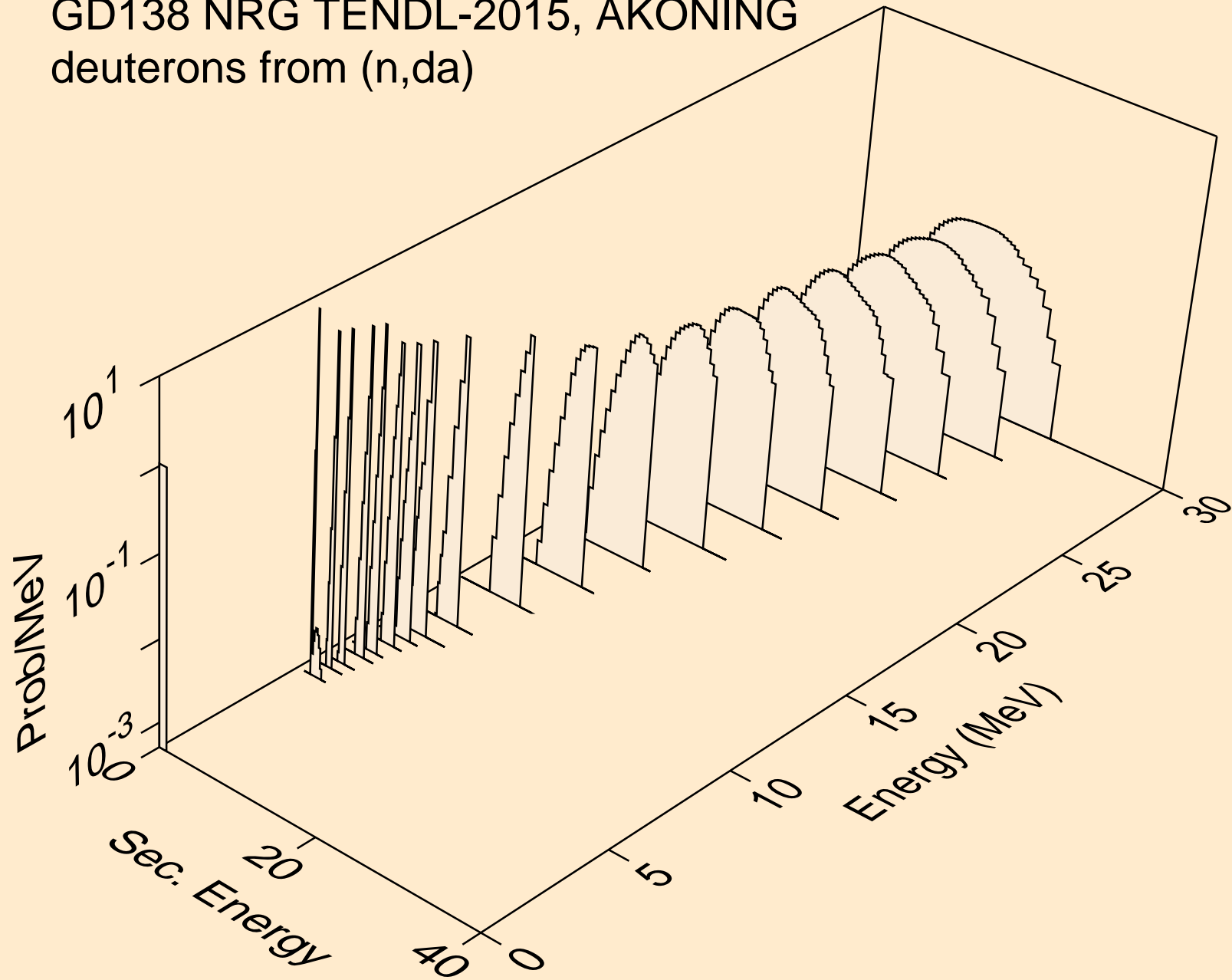
GD138 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



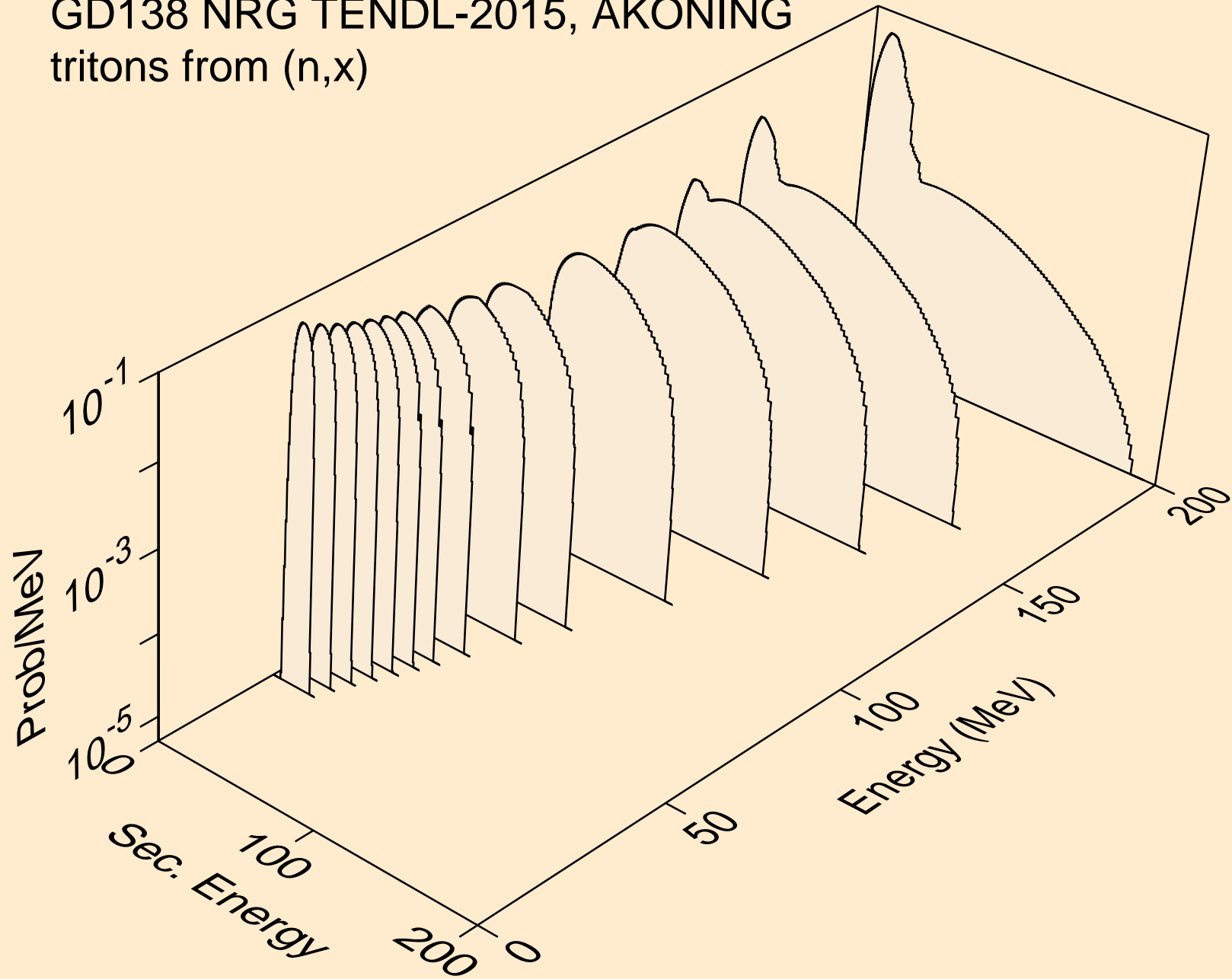
GD138 NRG TENDL-2015, AKONING
deuterons from (n,pd)



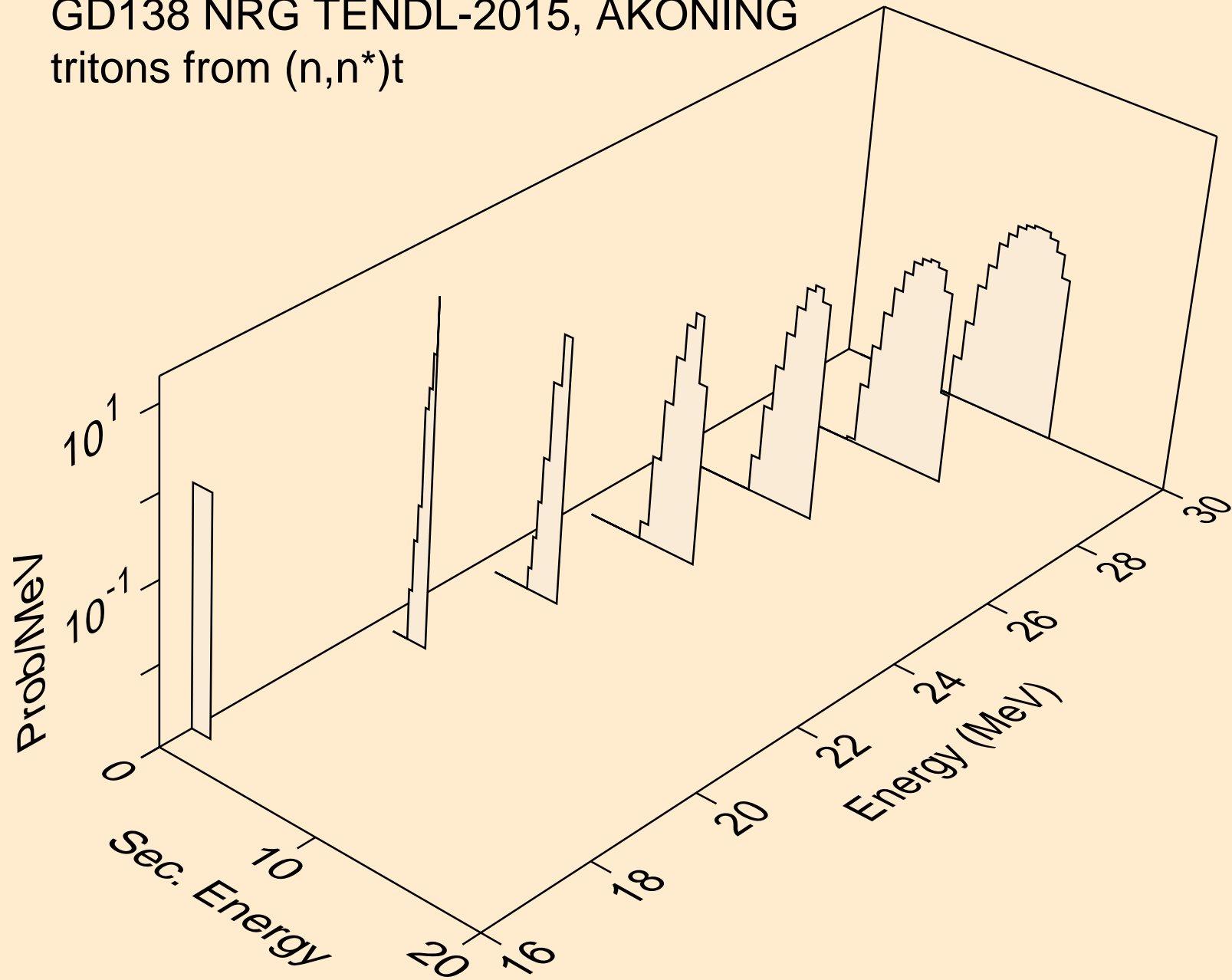
GD138 NRG TENDL-2015, AKONING
deuterons from (n,da)



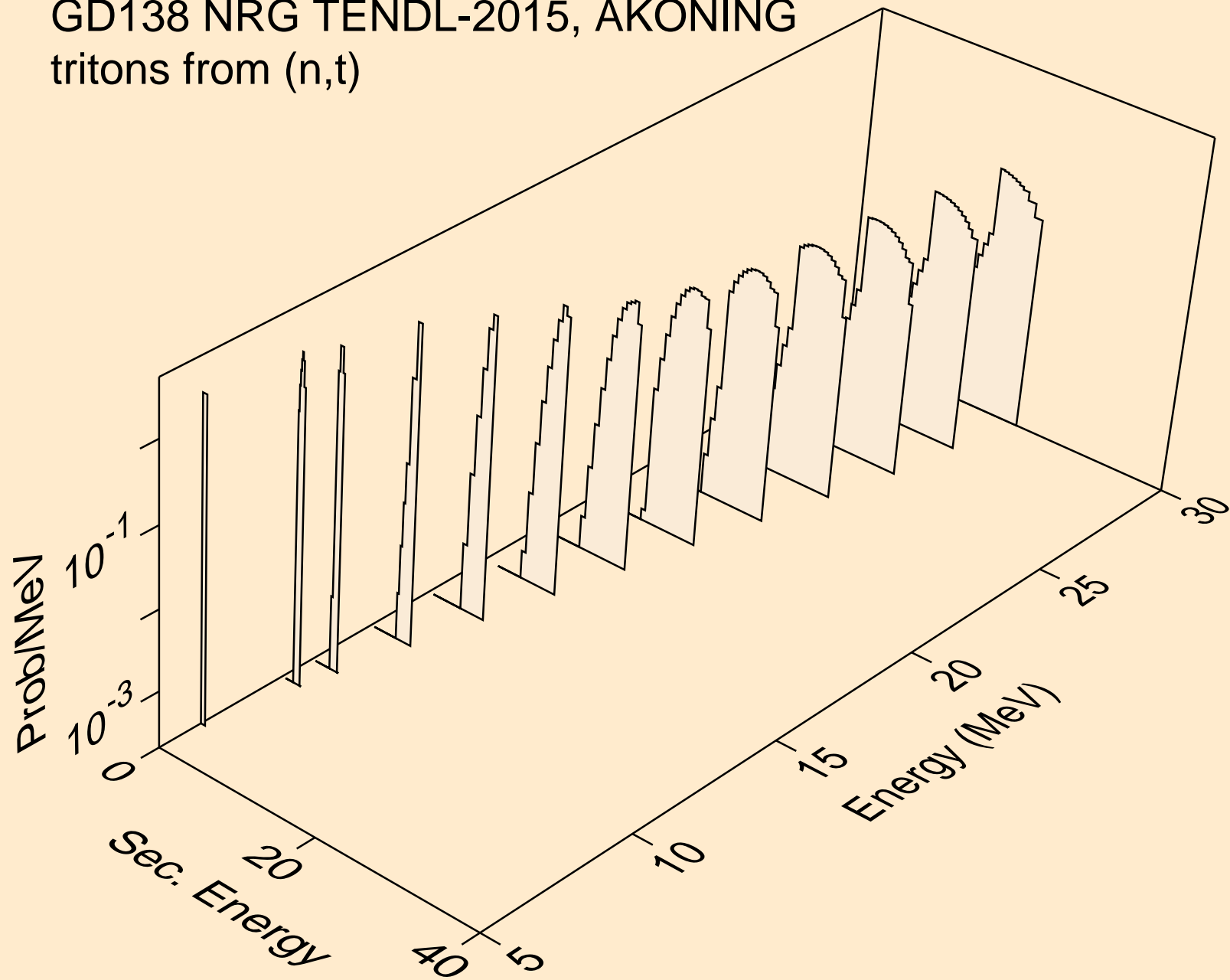
GD138 NRG TENDL-2015, AKONING
tritons from (n,x)



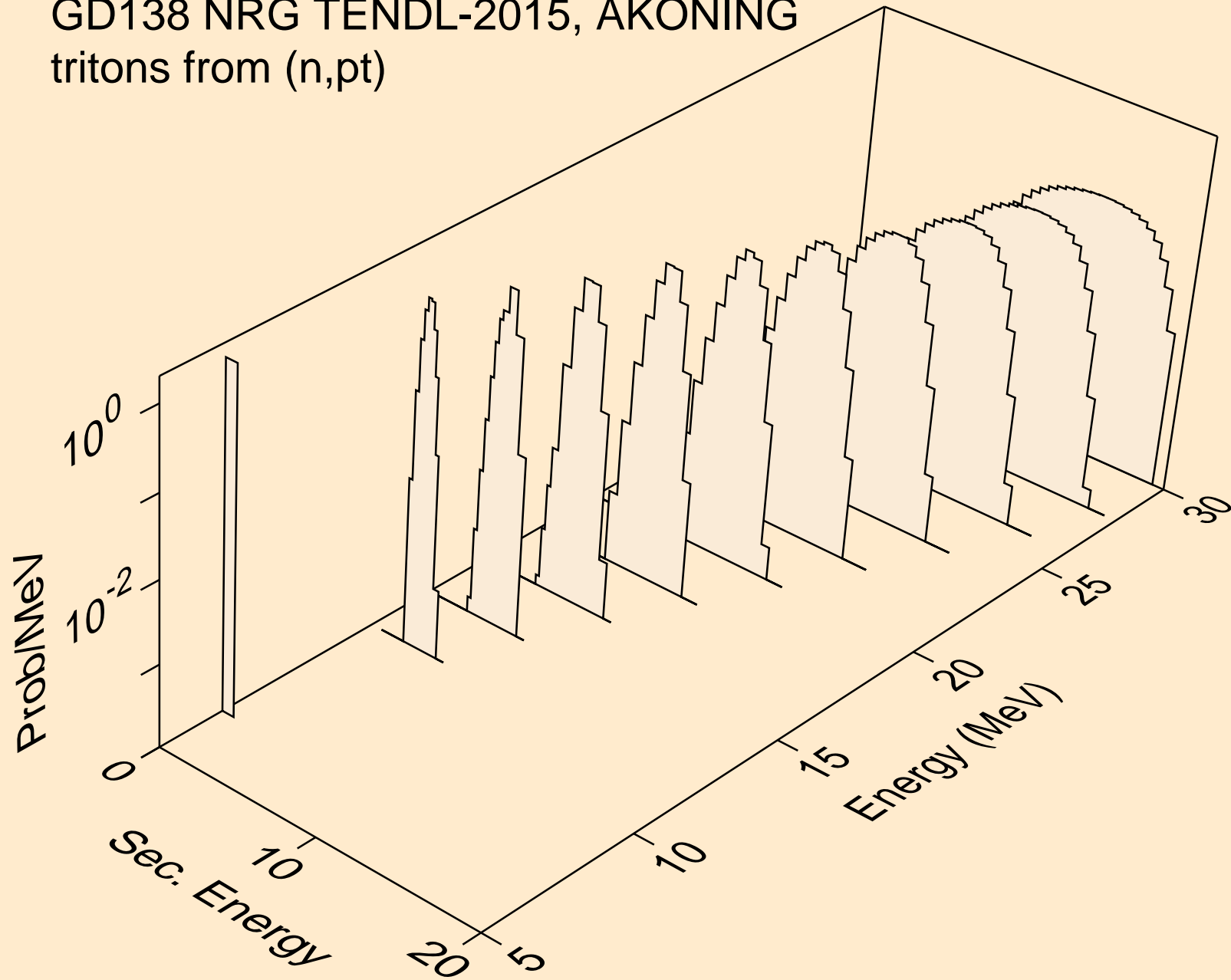
GD138 NRG TENDL-2015, AKONING
tritons from (n,n*)t



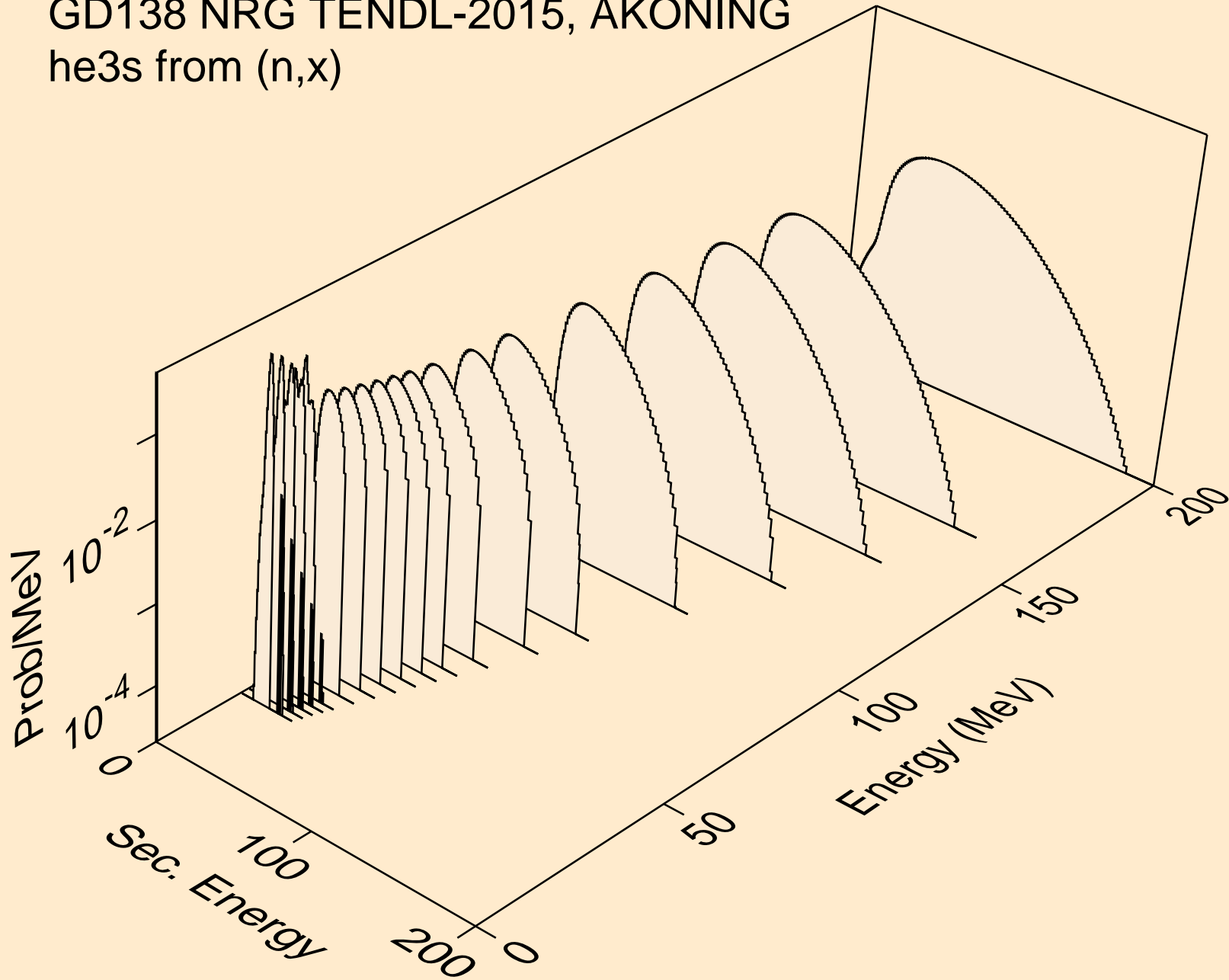
GD138 NRG TENDL-2015, AKONING
tritons from (n,t)



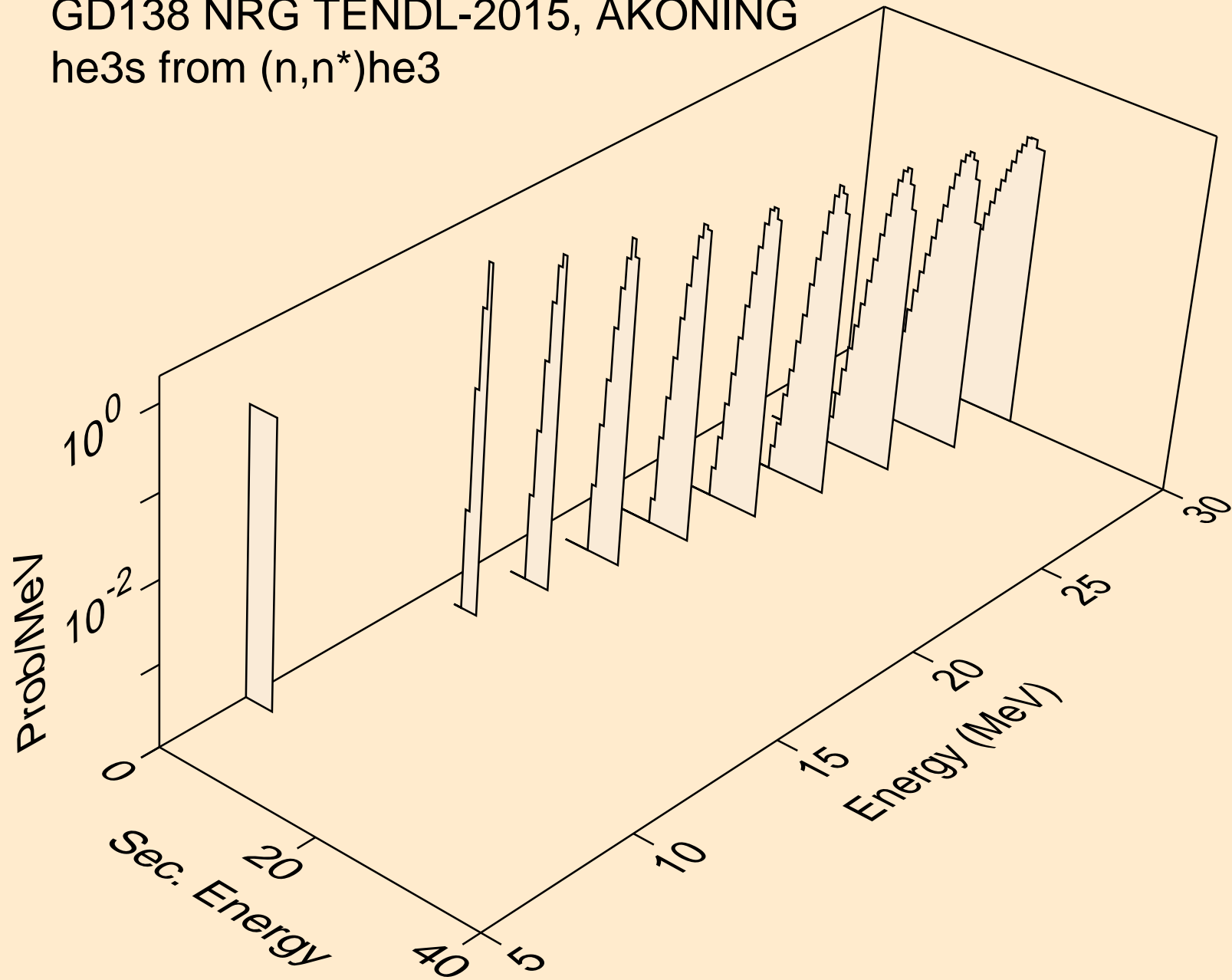
GD138 NRG TENDL-2015, AKONING
tritons from (n,pt)



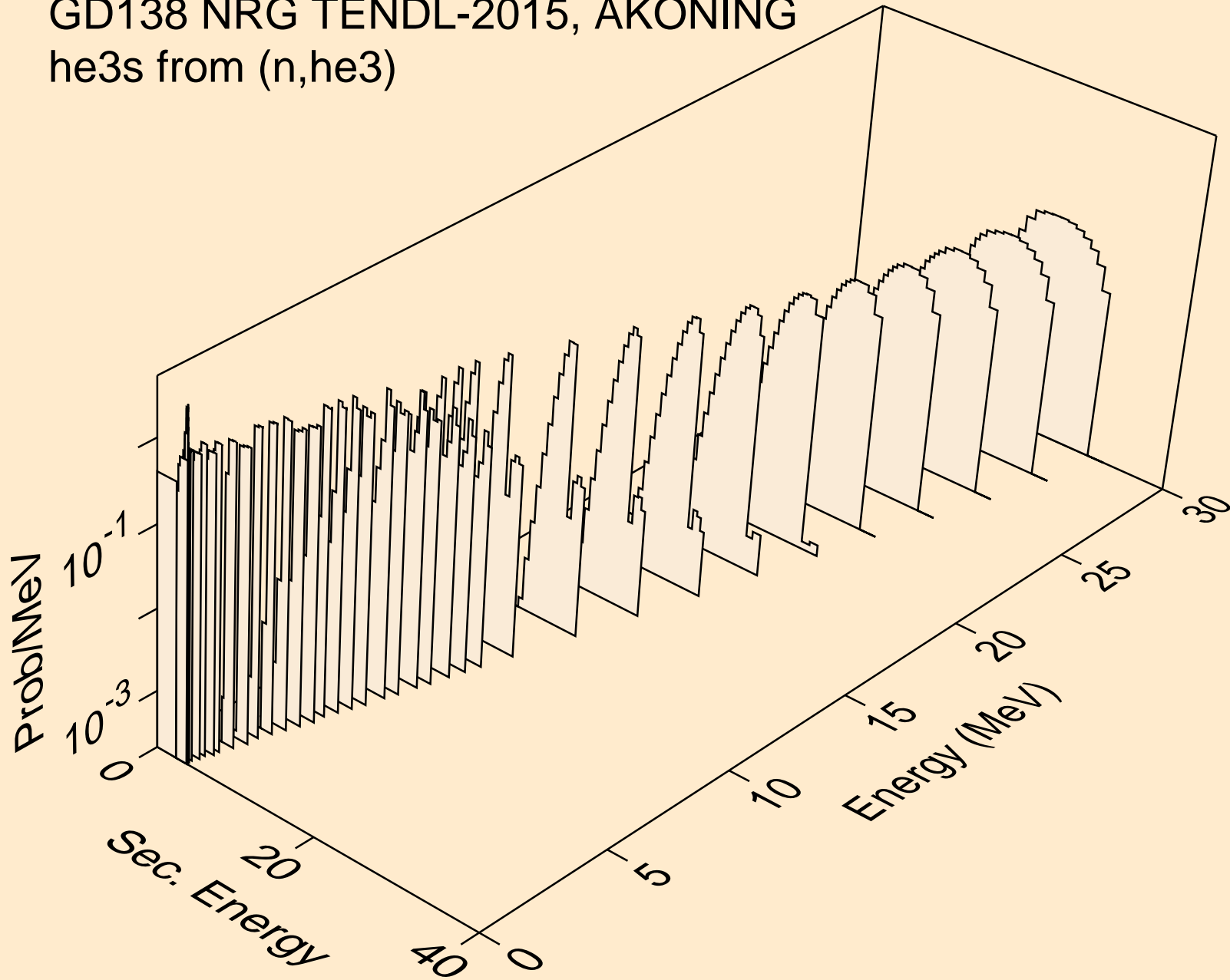
GD138 NRG TENDL-2015, AKONING
he3s from (n,x)



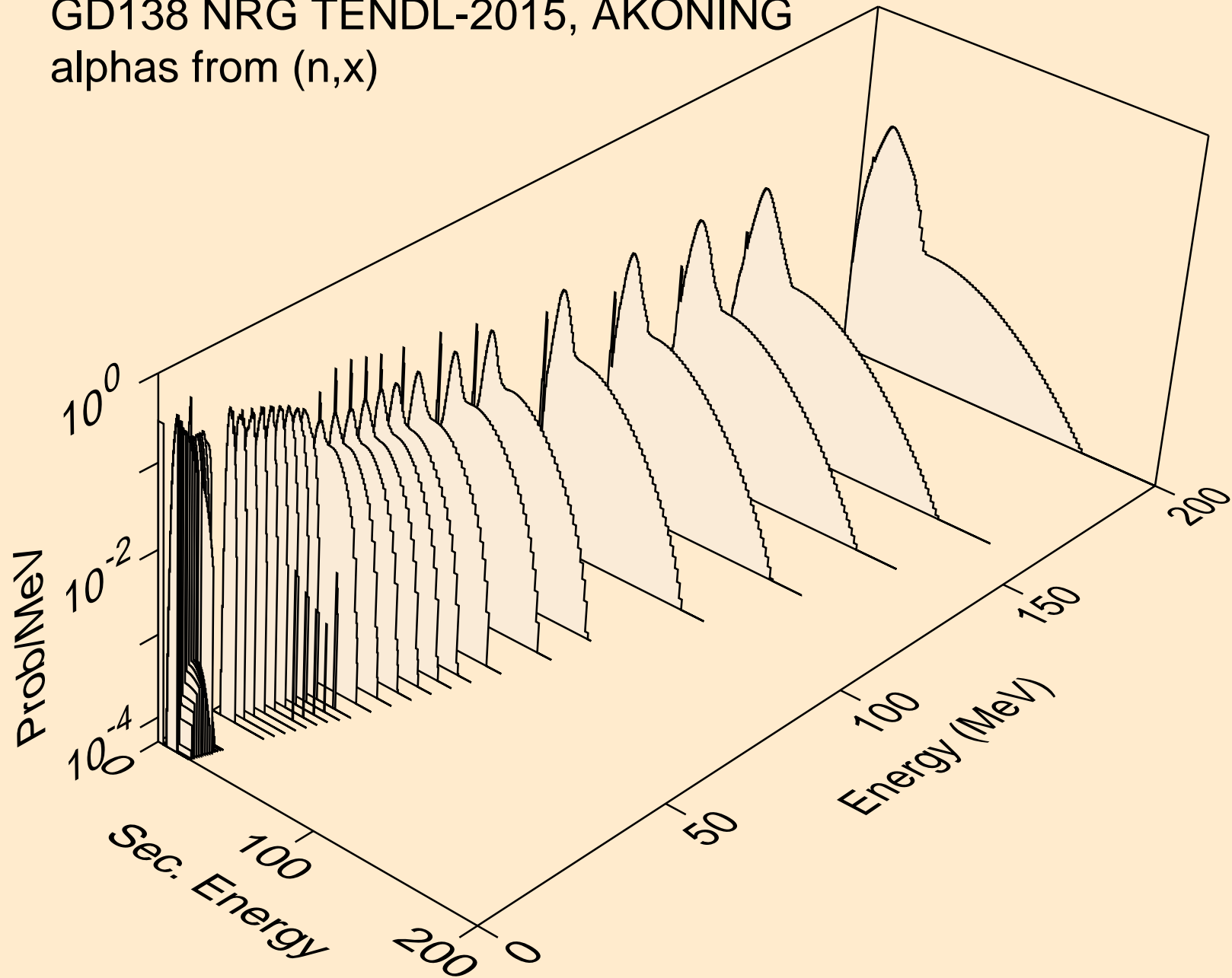
GD138 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



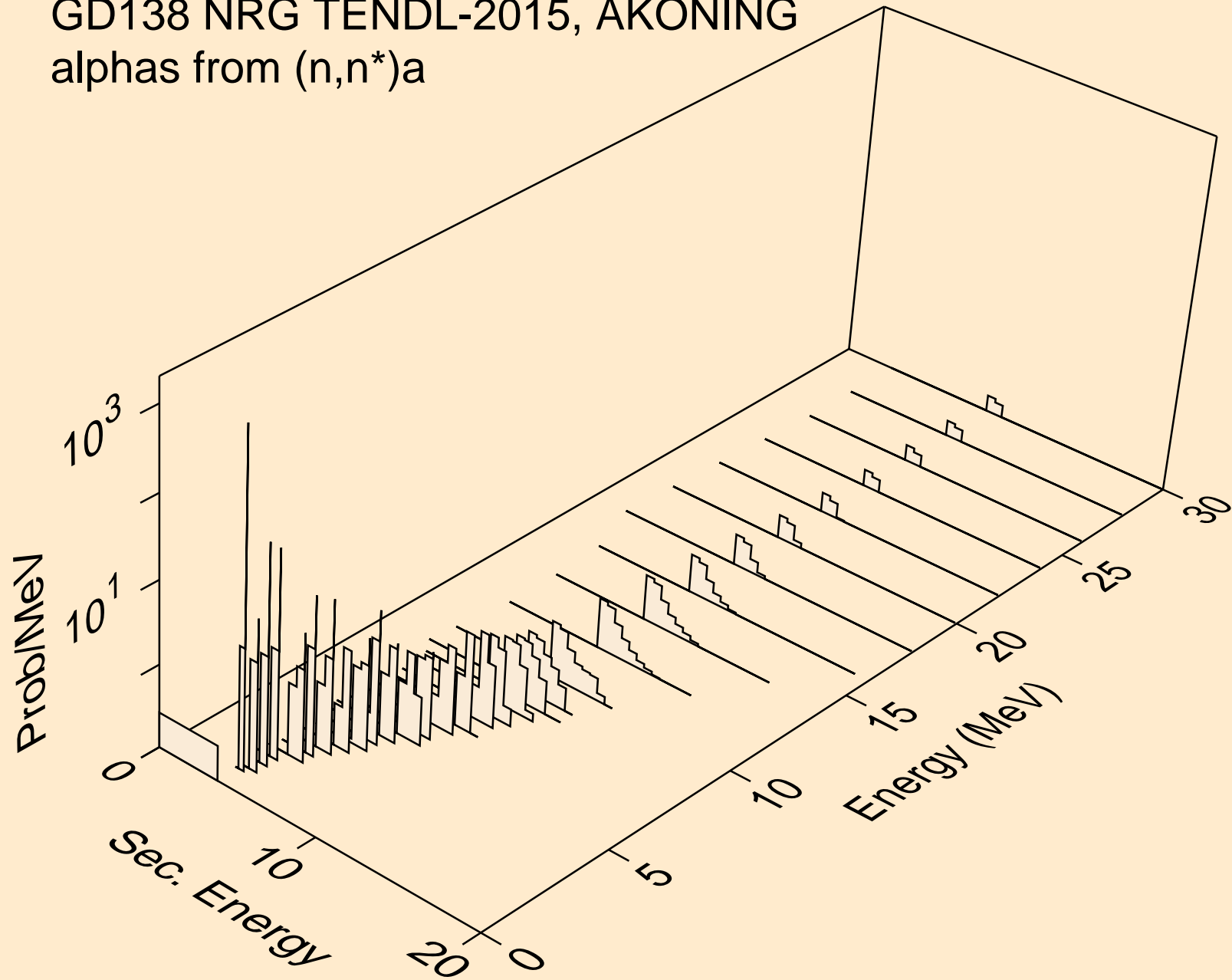
GD138 NRG TENDL-2015, AKONING
he3s from (n,he3)



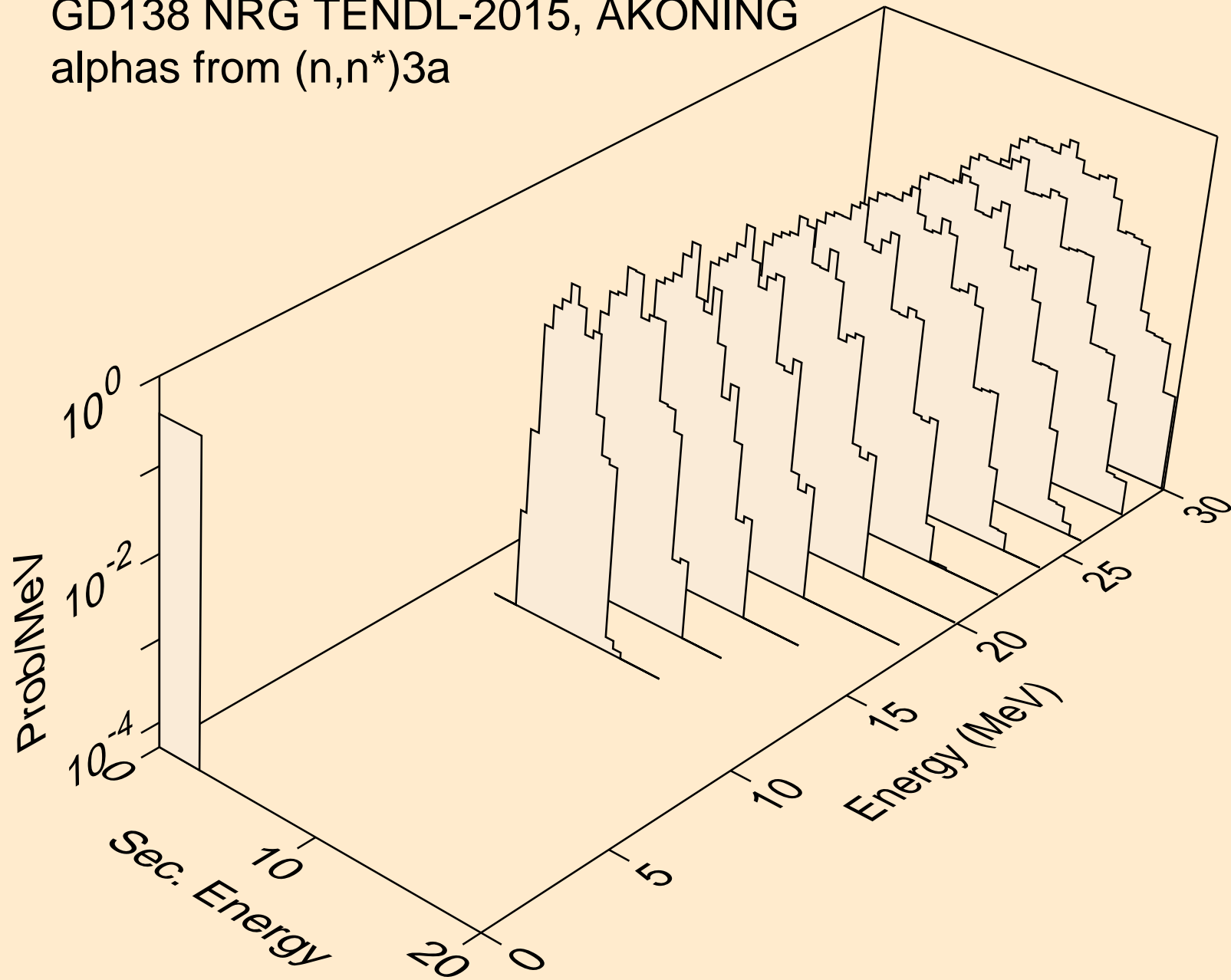
GD138 NRG TENDL-2015, AKONING
alphas from (n,x)



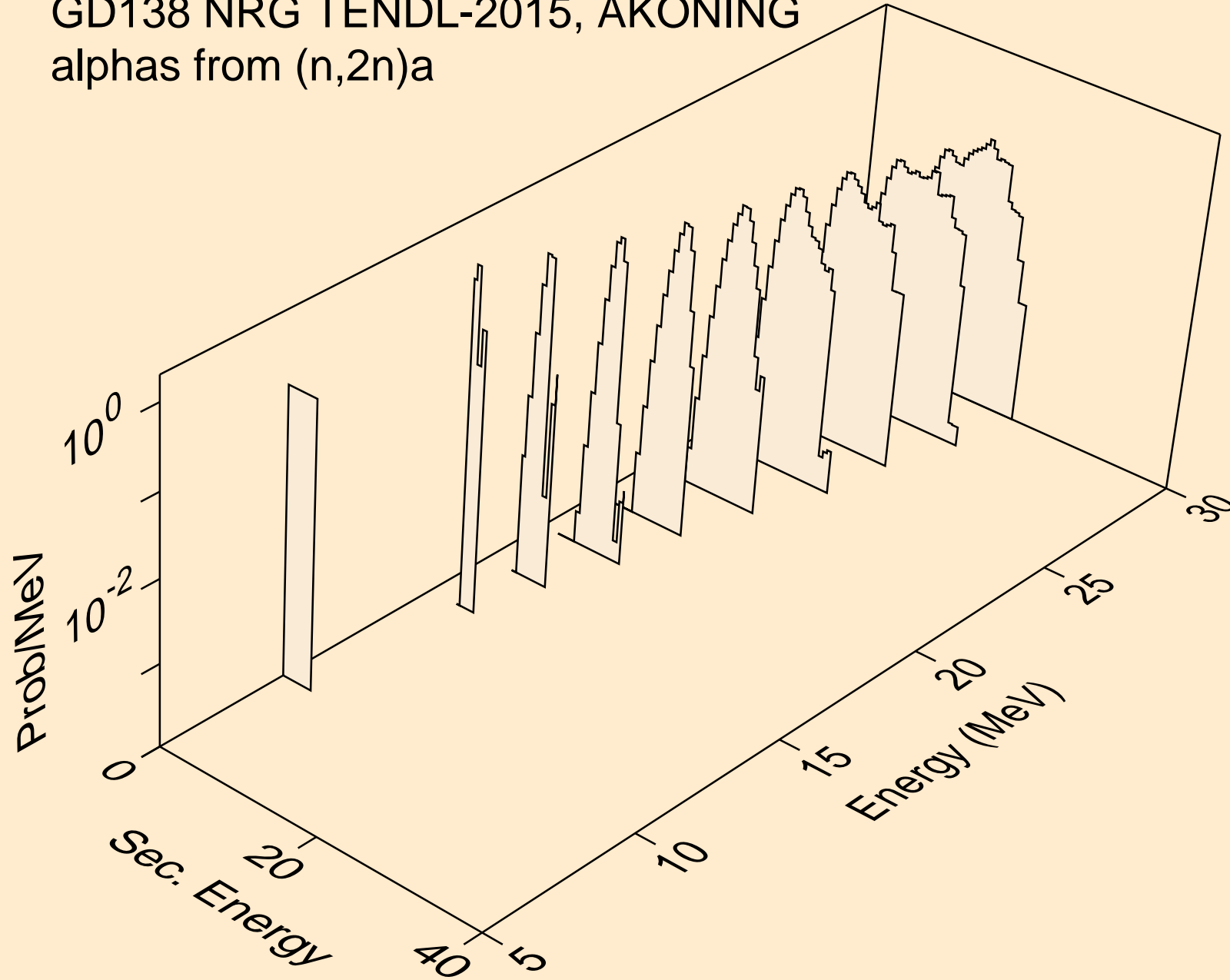
GD138 NRG TENDL-2015, AKONING
alphas from (n,n*)a



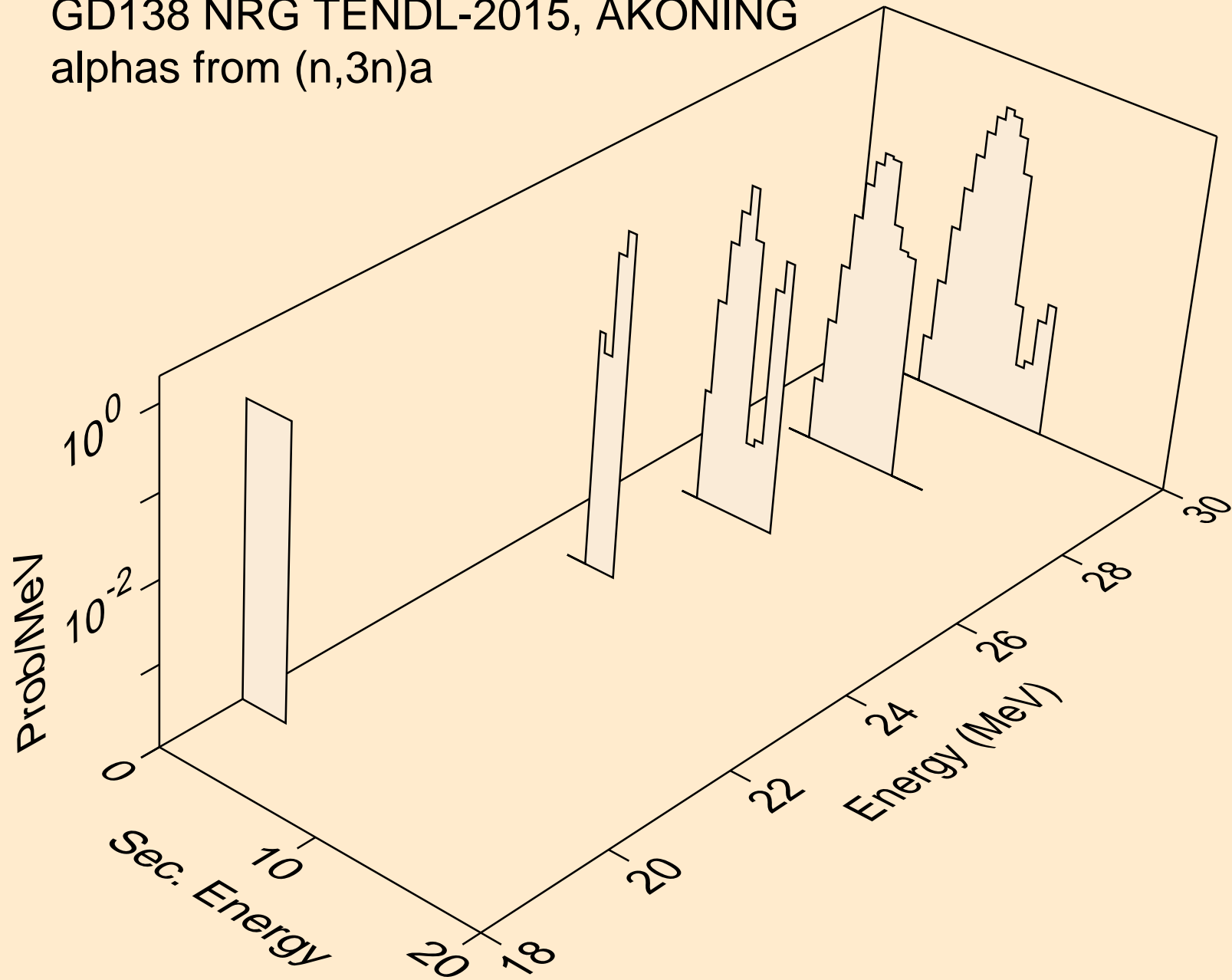
GD138 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



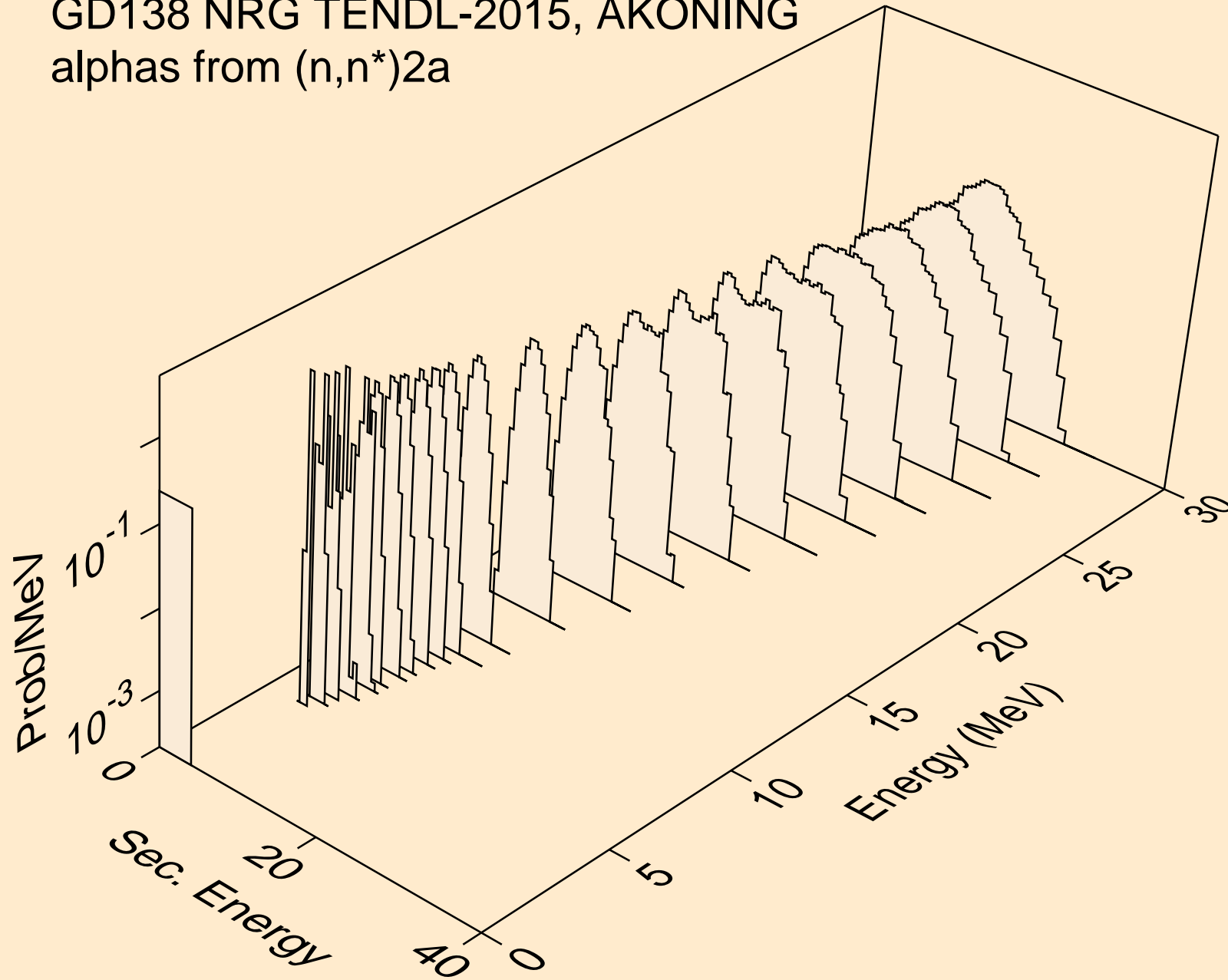
GD138 NRG TENDL-2015, AKONING
alphas from (n,2n)a



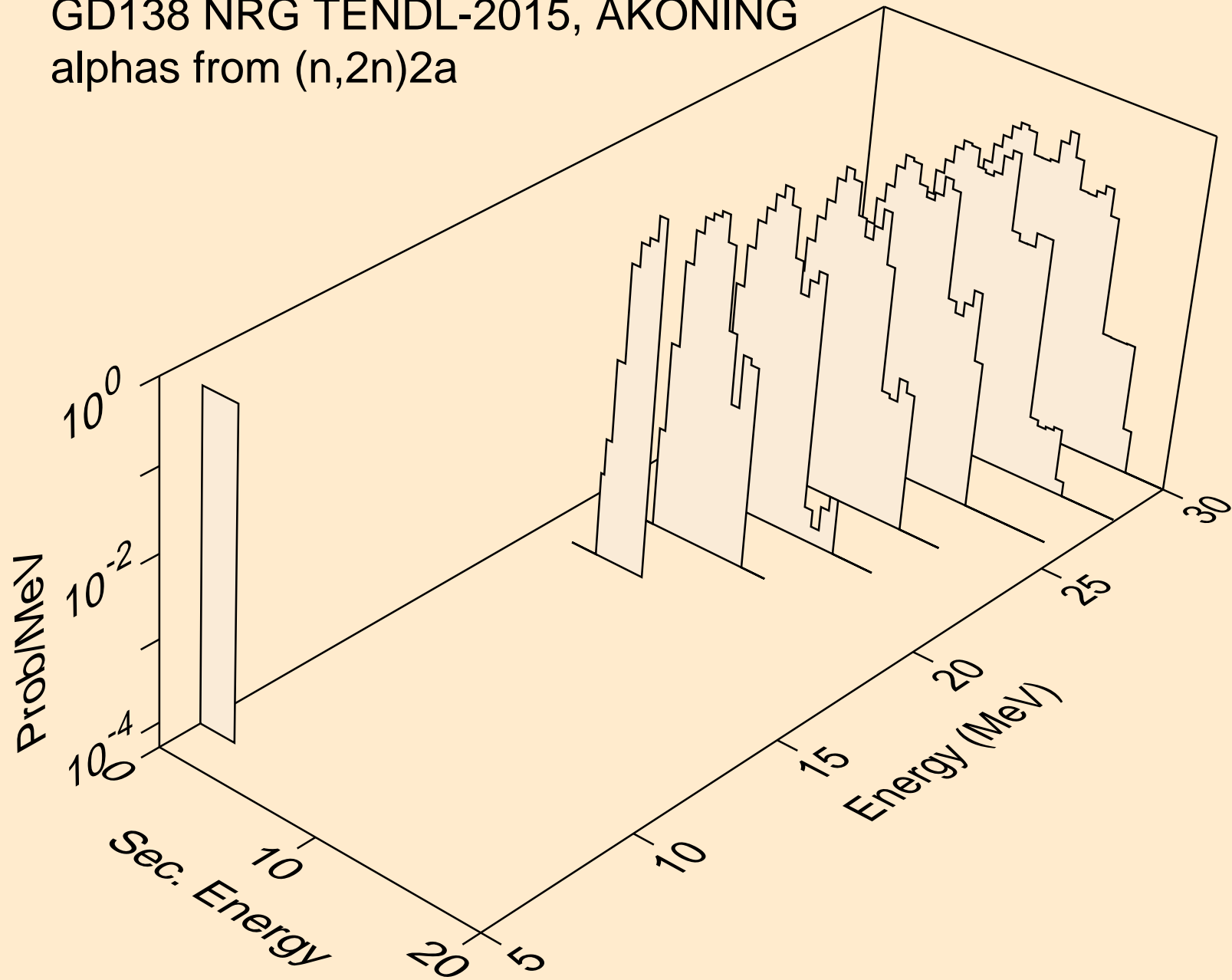
GD138 NRG TENDL-2015, AKONING
alphas from (n,3n)a



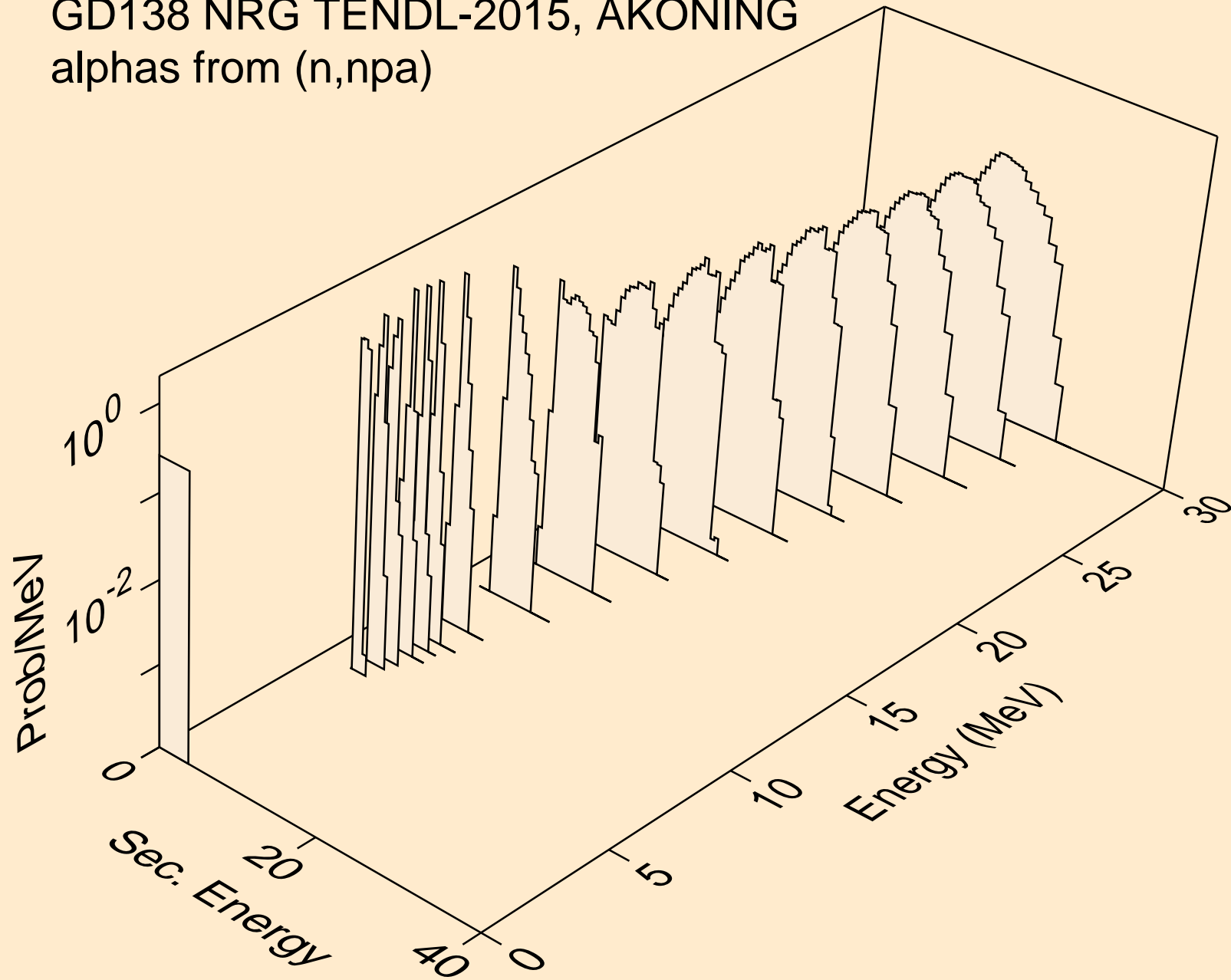
GD138 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



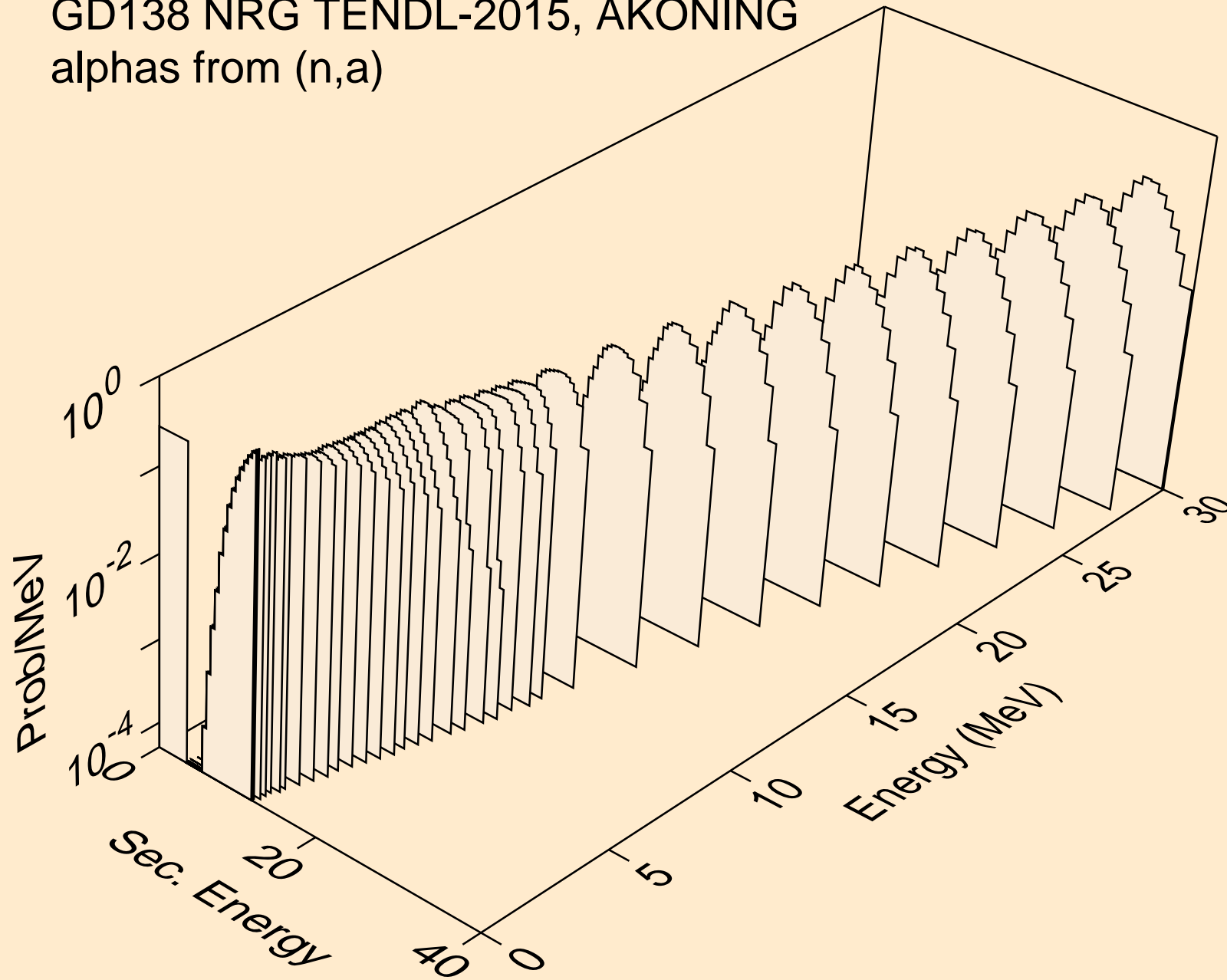
GD138 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



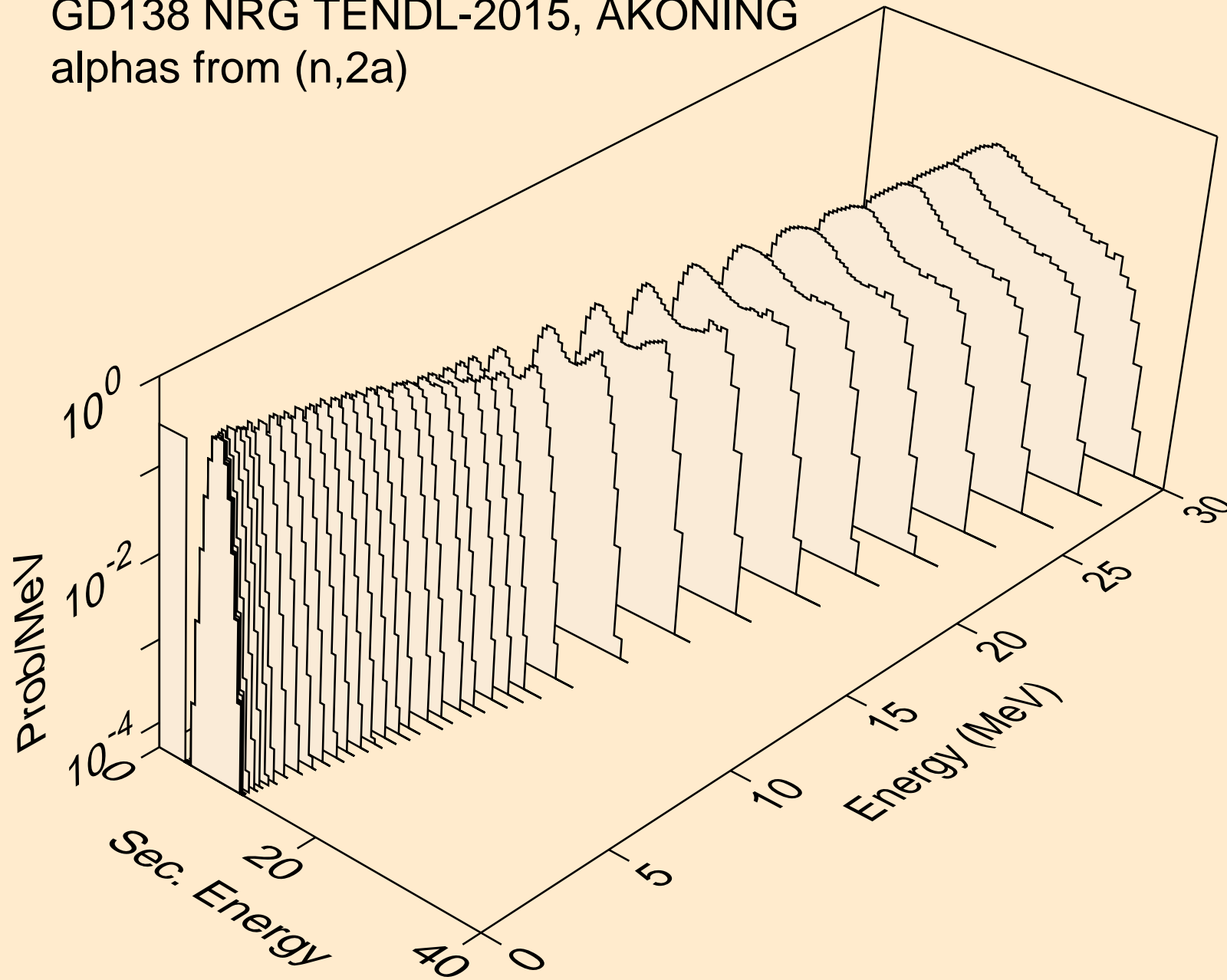
GD138 NRG TENDL-2015, AKONING
alphas from (n,npa)



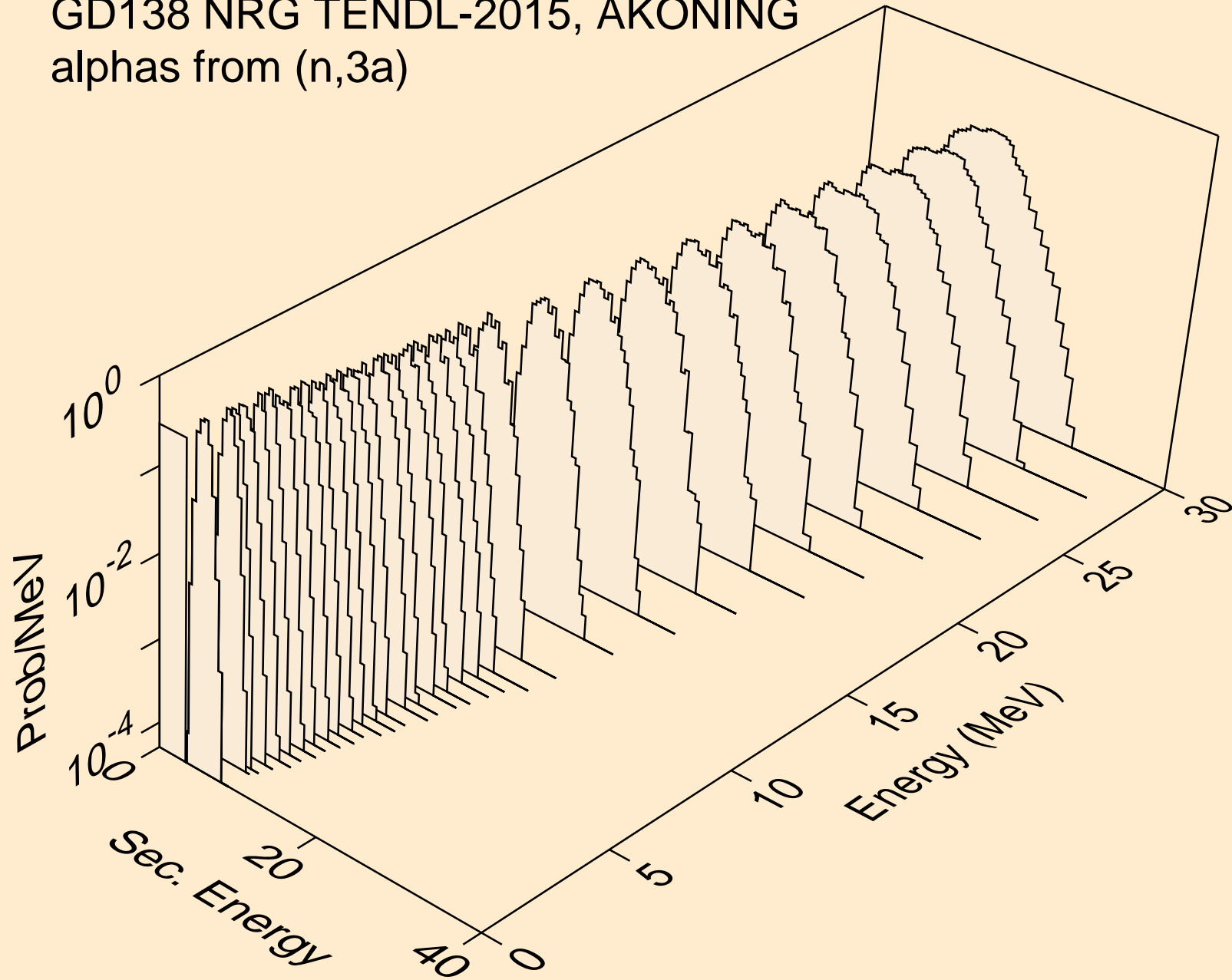
GD138 NRG TENDL-2015, AKONING
alphas from (n,a)



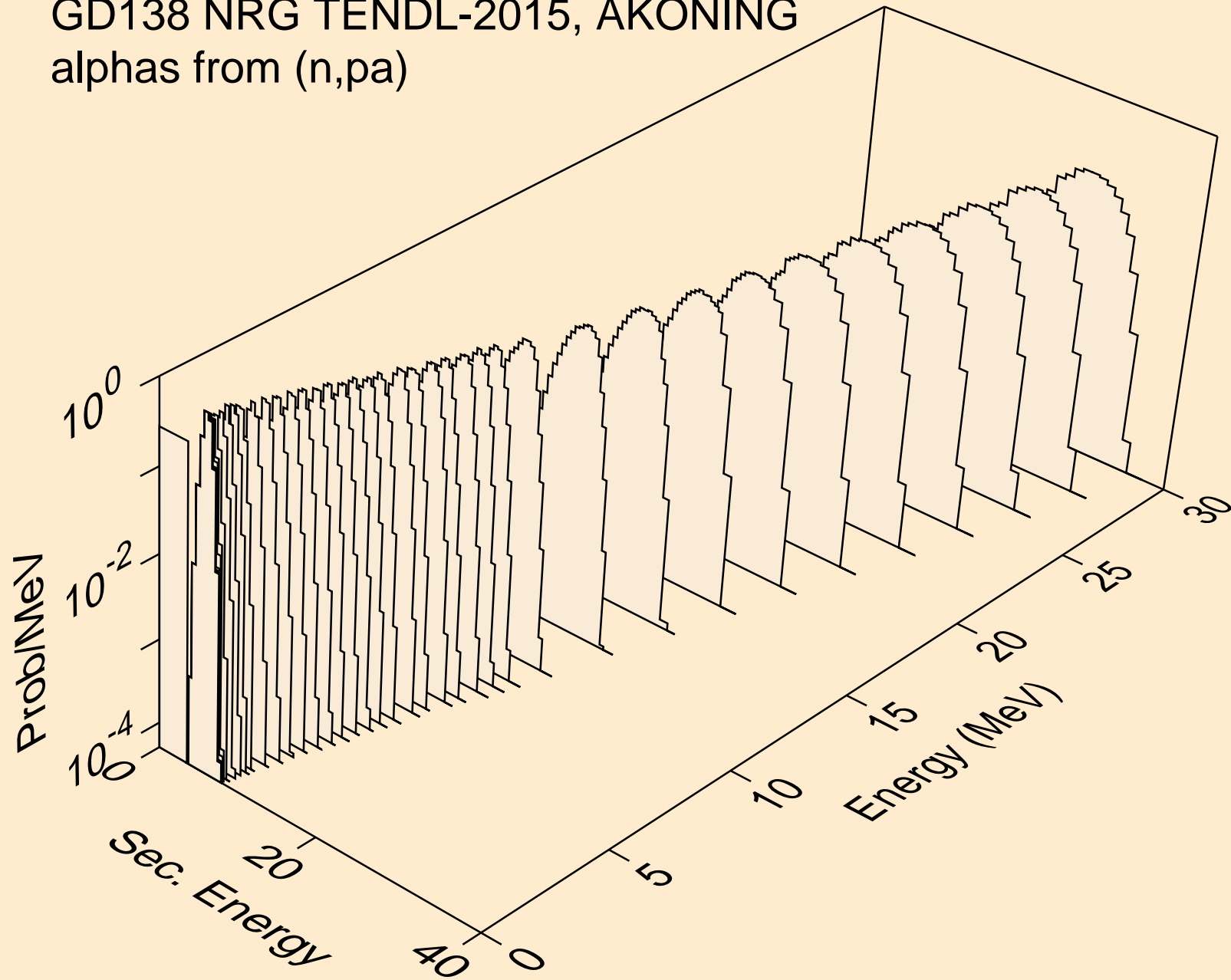
GD138 NRG TENDL-2015, AKONING
alphas from (n,2a)



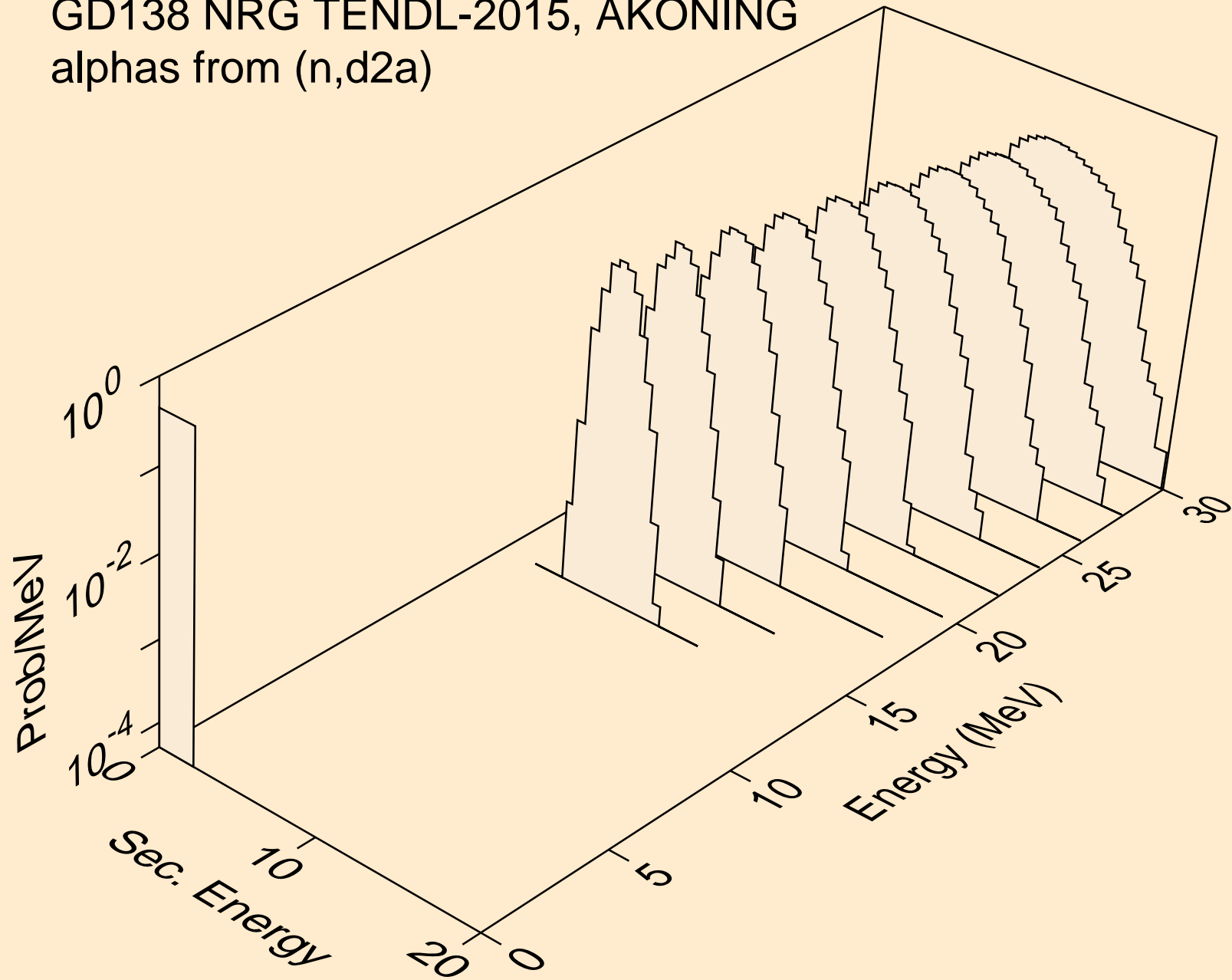
GD138 NRG TENDL-2015, AKONING
alphas from (n,3a)



GD138 NRG TENDL-2015, AKONING
alphas from (n,pa)



GD138 NRG TENDL-2015, AKONING
alphas from (n,d2a)



GD138 NRG TENDL-2015, AKONING
alphas from (n,da)

