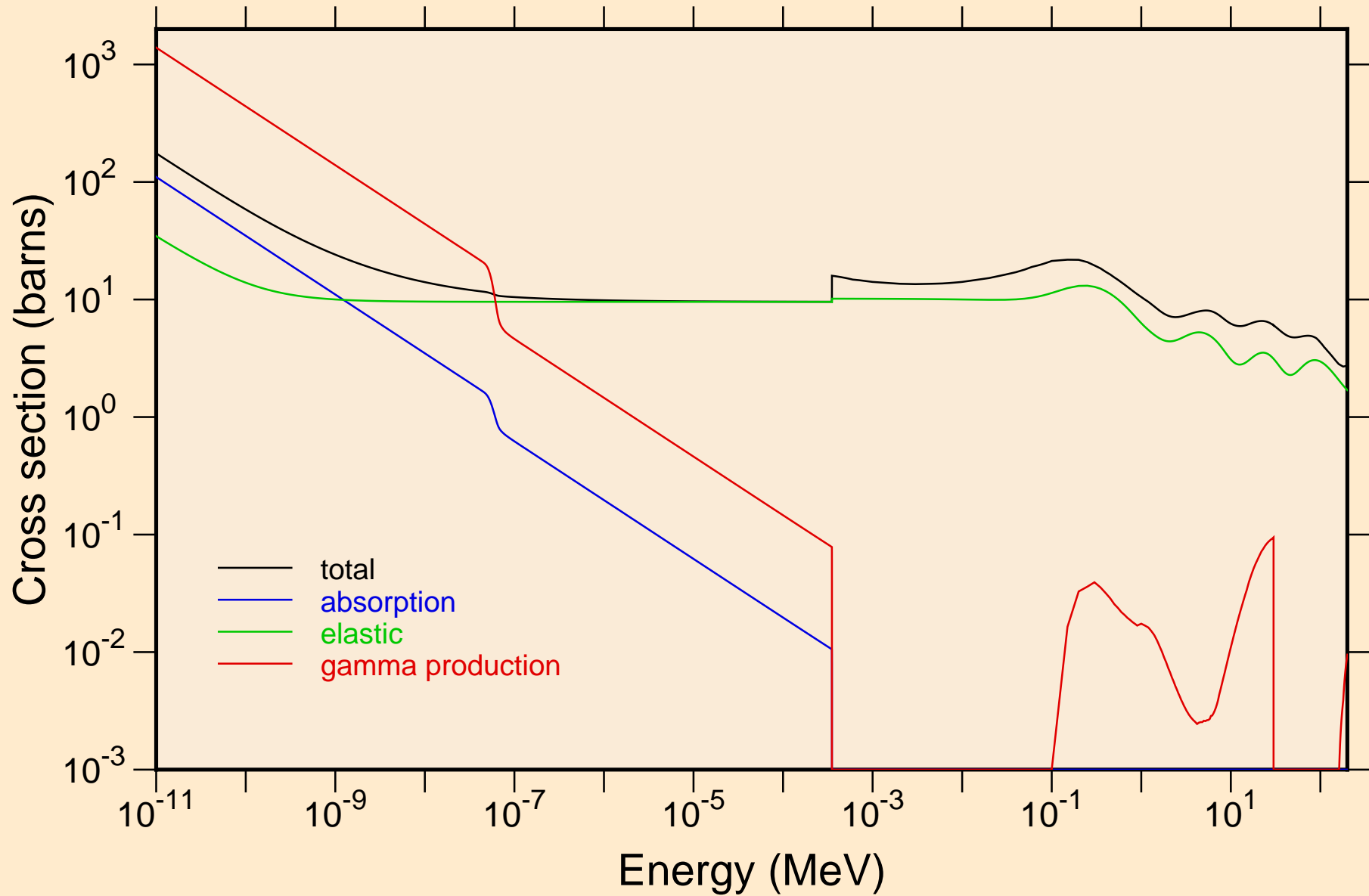


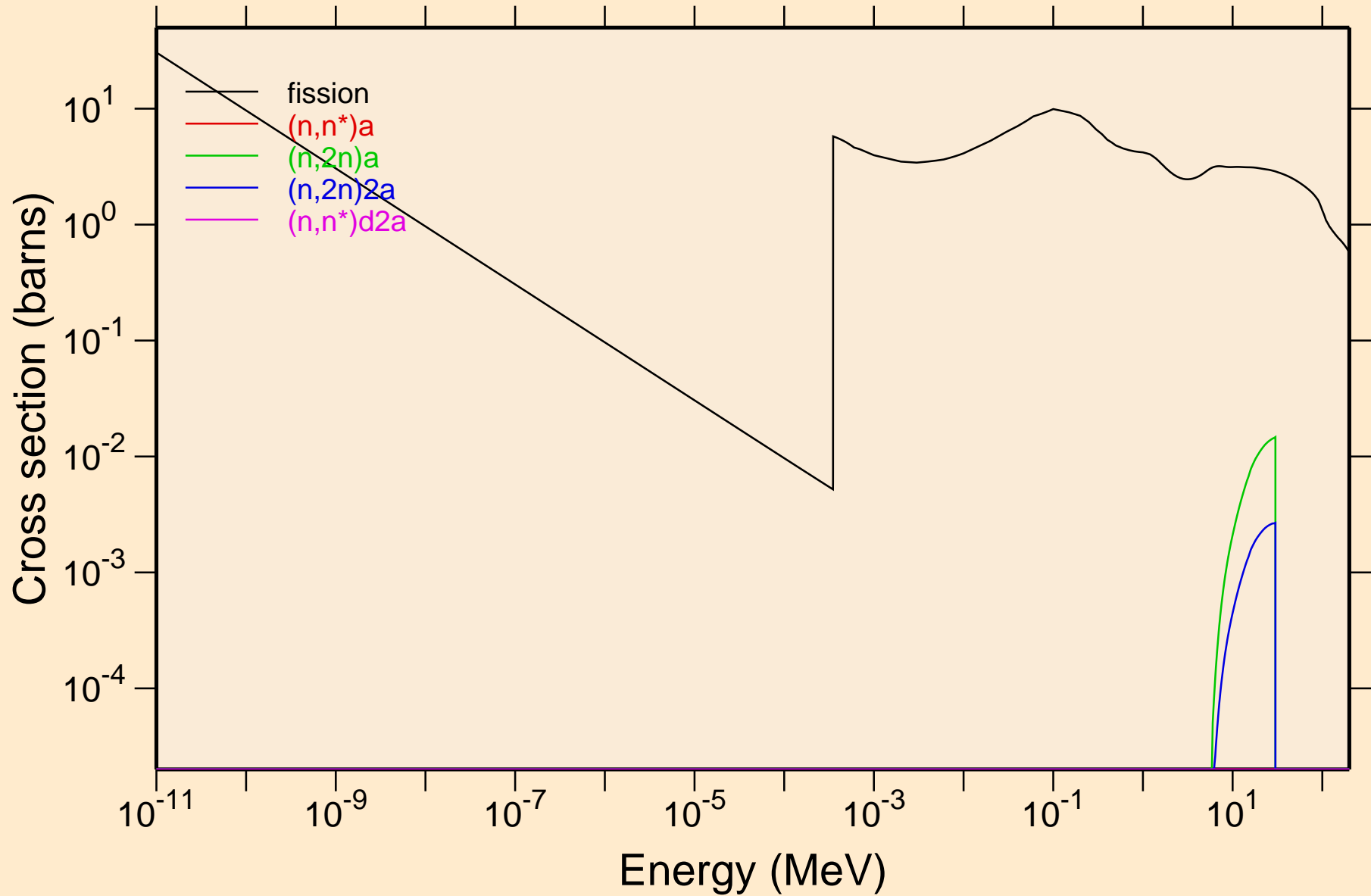
SG271 NRG TENDL-2015, AKONING

Principal cross sections



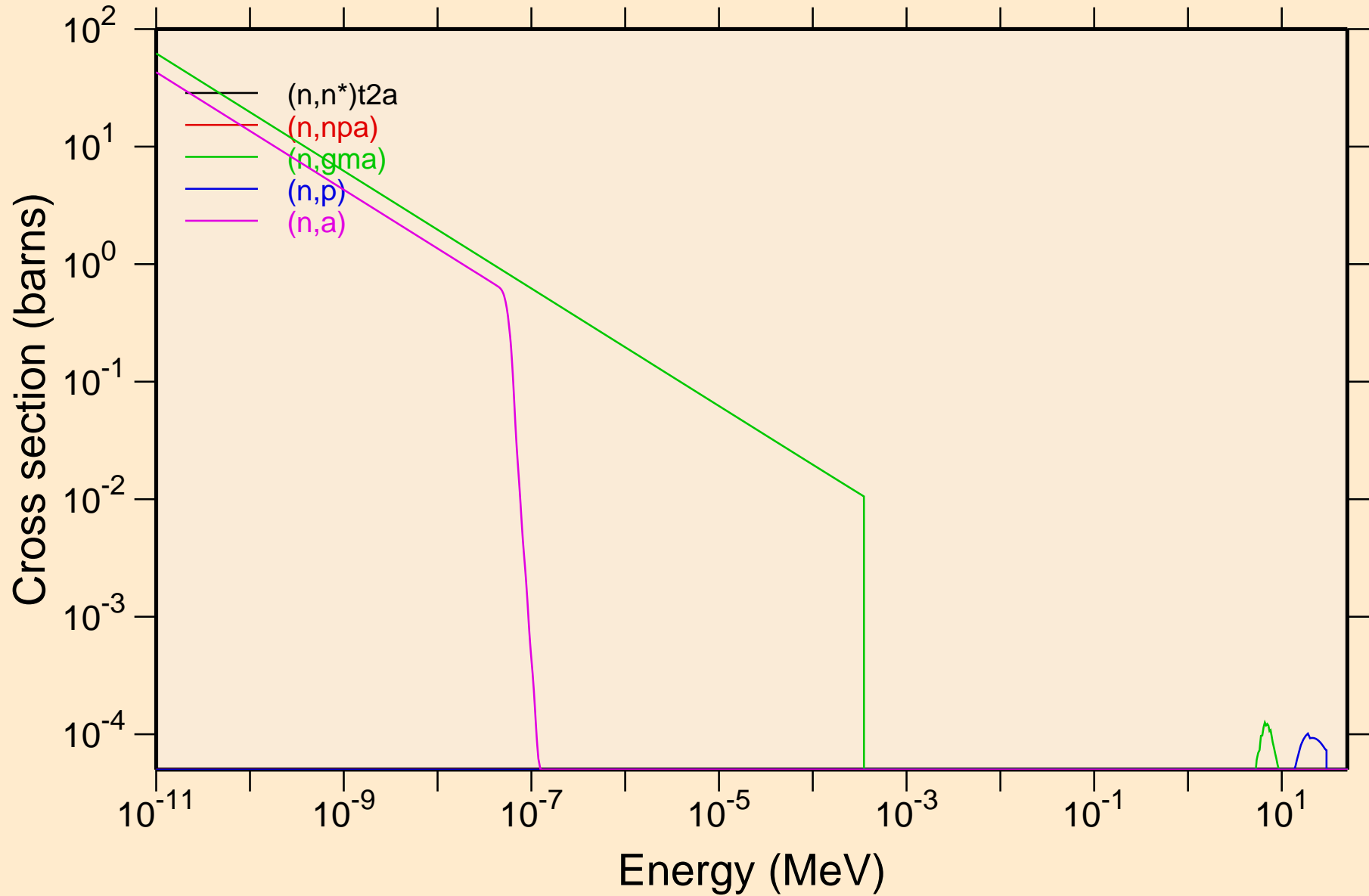
SG271 NRG TENDL-2015, AKONING

Non-threshold reactions



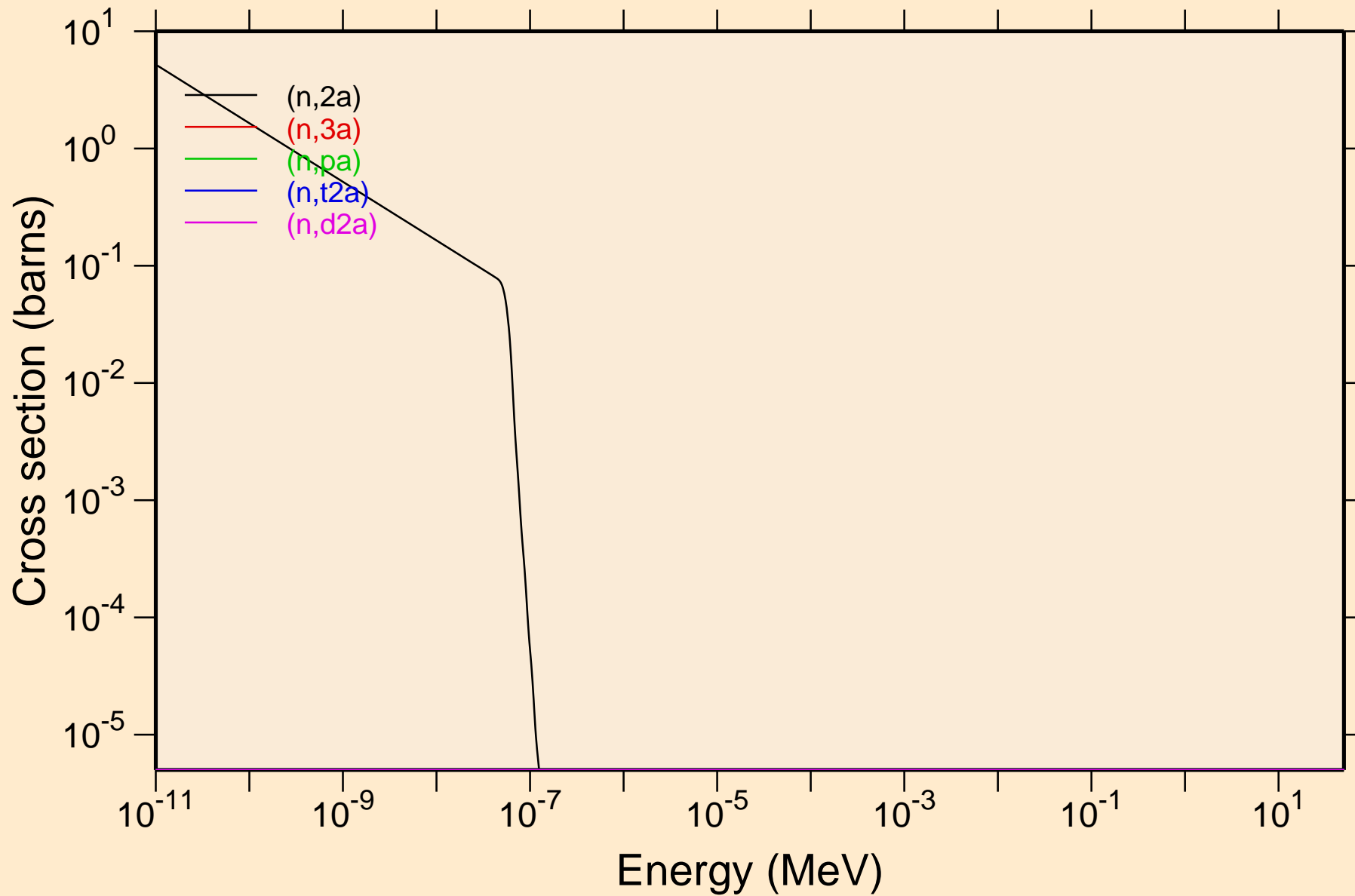
SG271 NRG TENDL-2015, AKONING

Non-threshold reactions

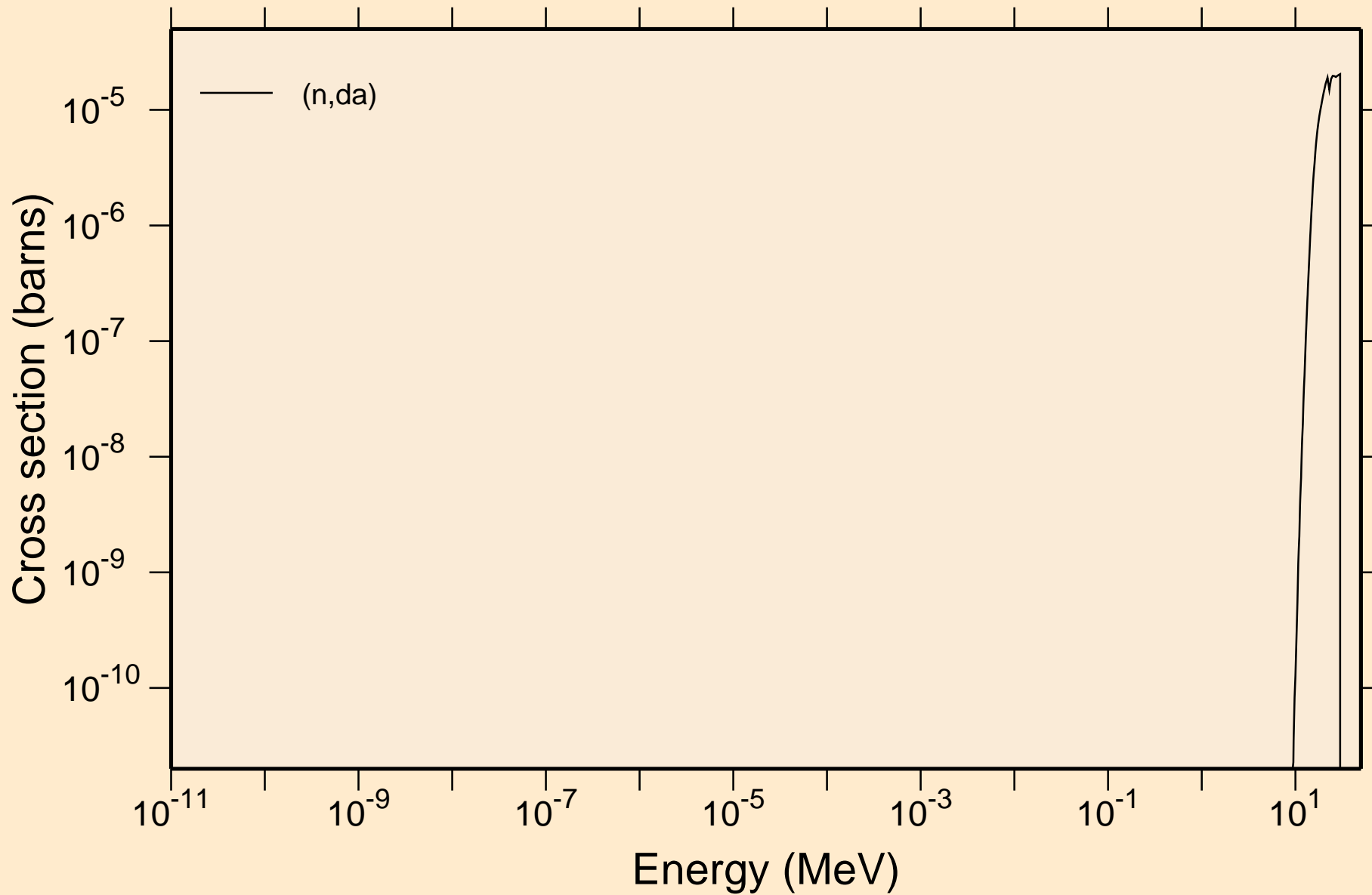


SG271 NRG TENDL-2015, AKONING

Non-threshold reactions

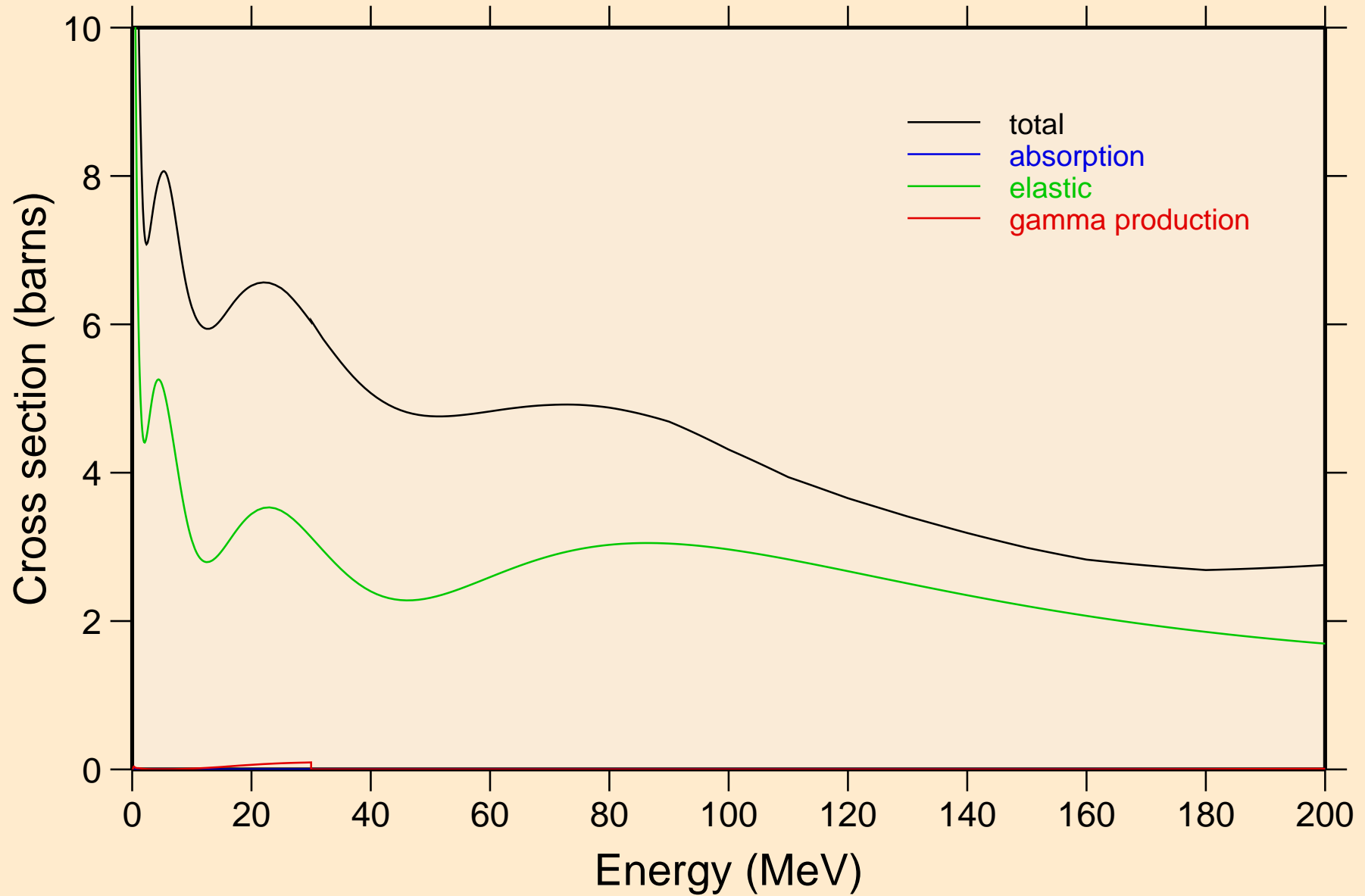


SG271 NRG TENDL-2015, AKONING
Non-threshold reactions



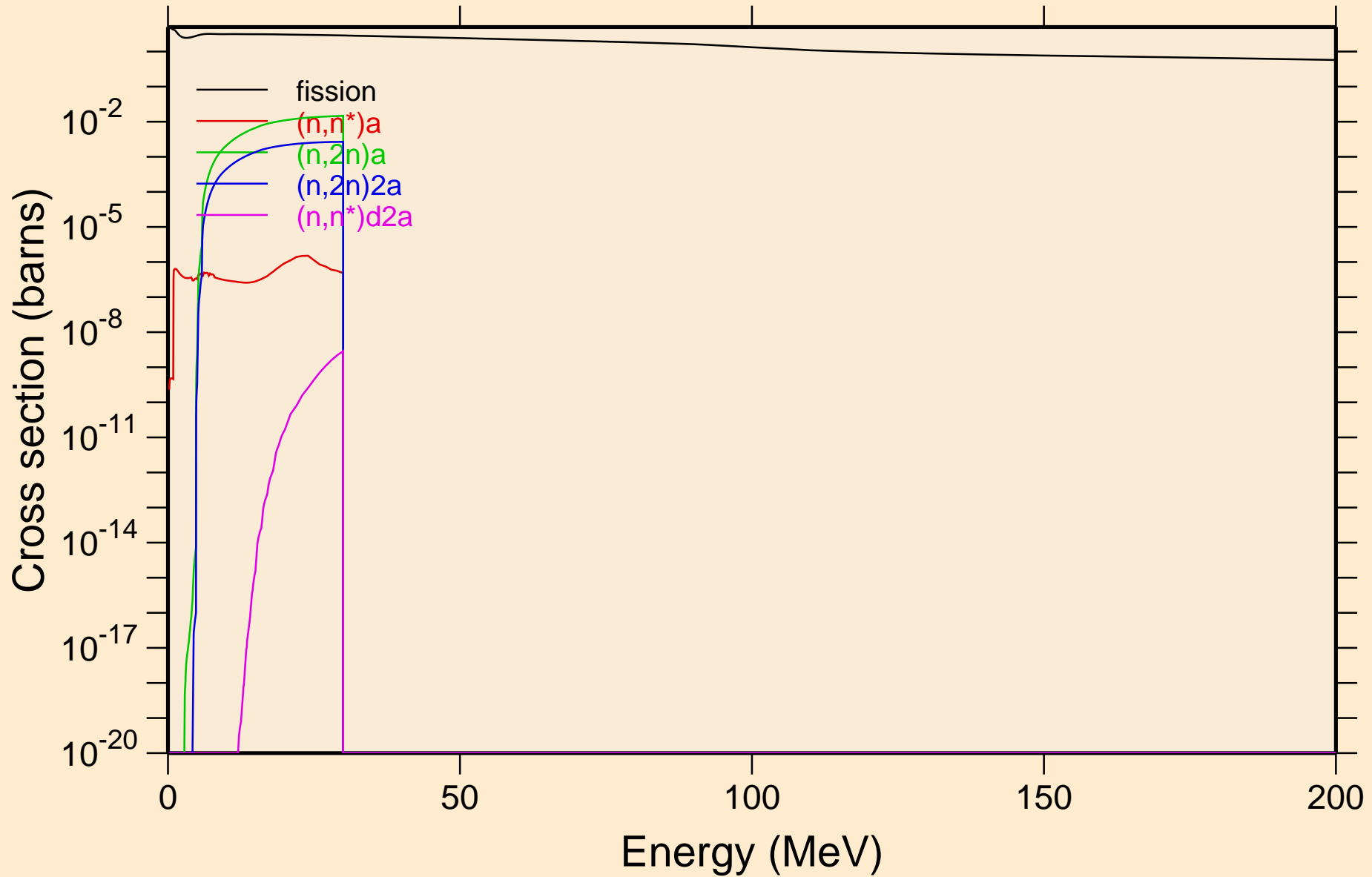
SG271 NRG TENDL-2015, AKONING

Principal cross sections



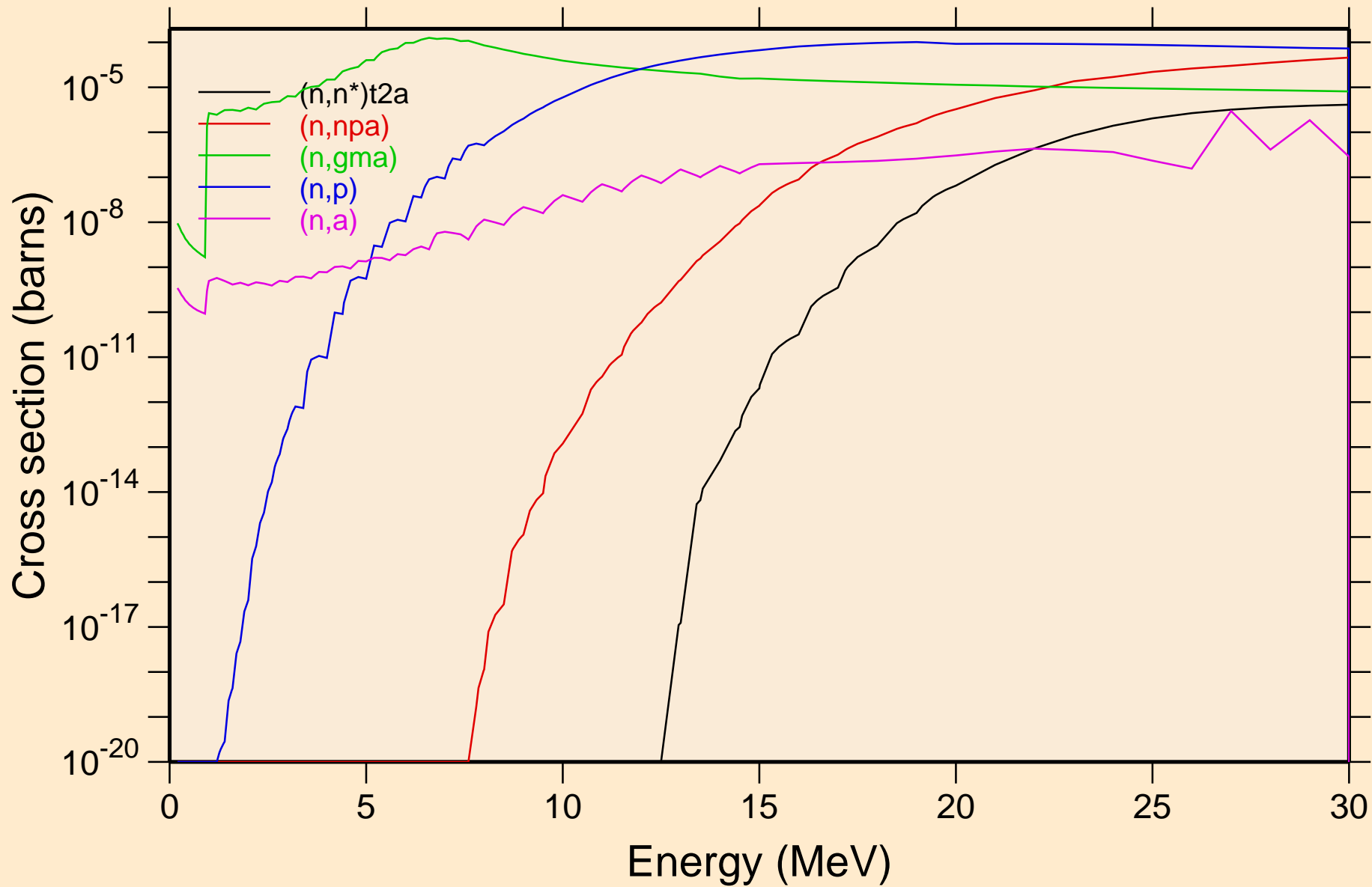
SG271 NRG TENDL-2015, AKONING

Non-threshold reactions



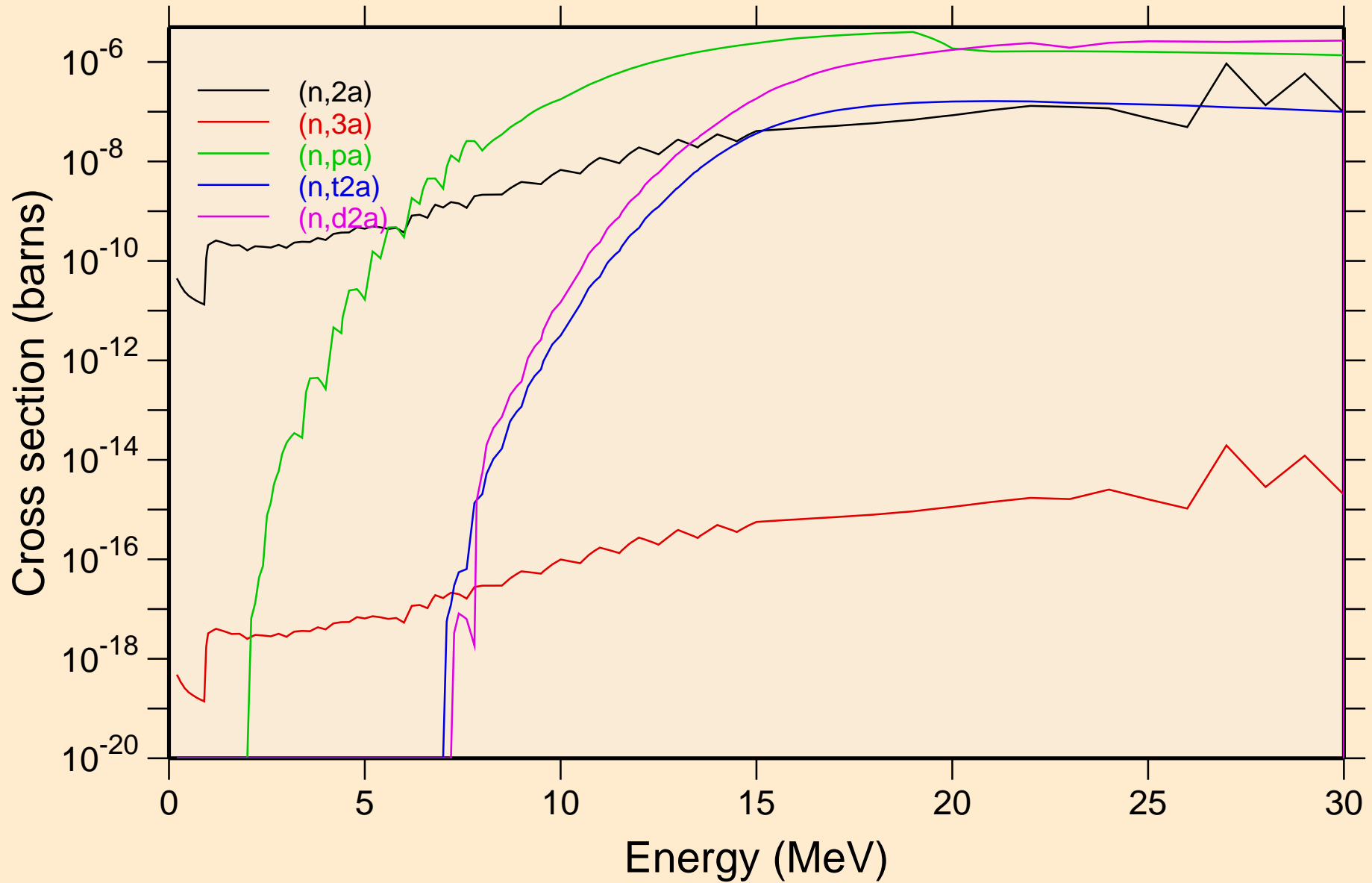
SG271 NRG TENDL-2015, AKONING

Non-threshold reactions



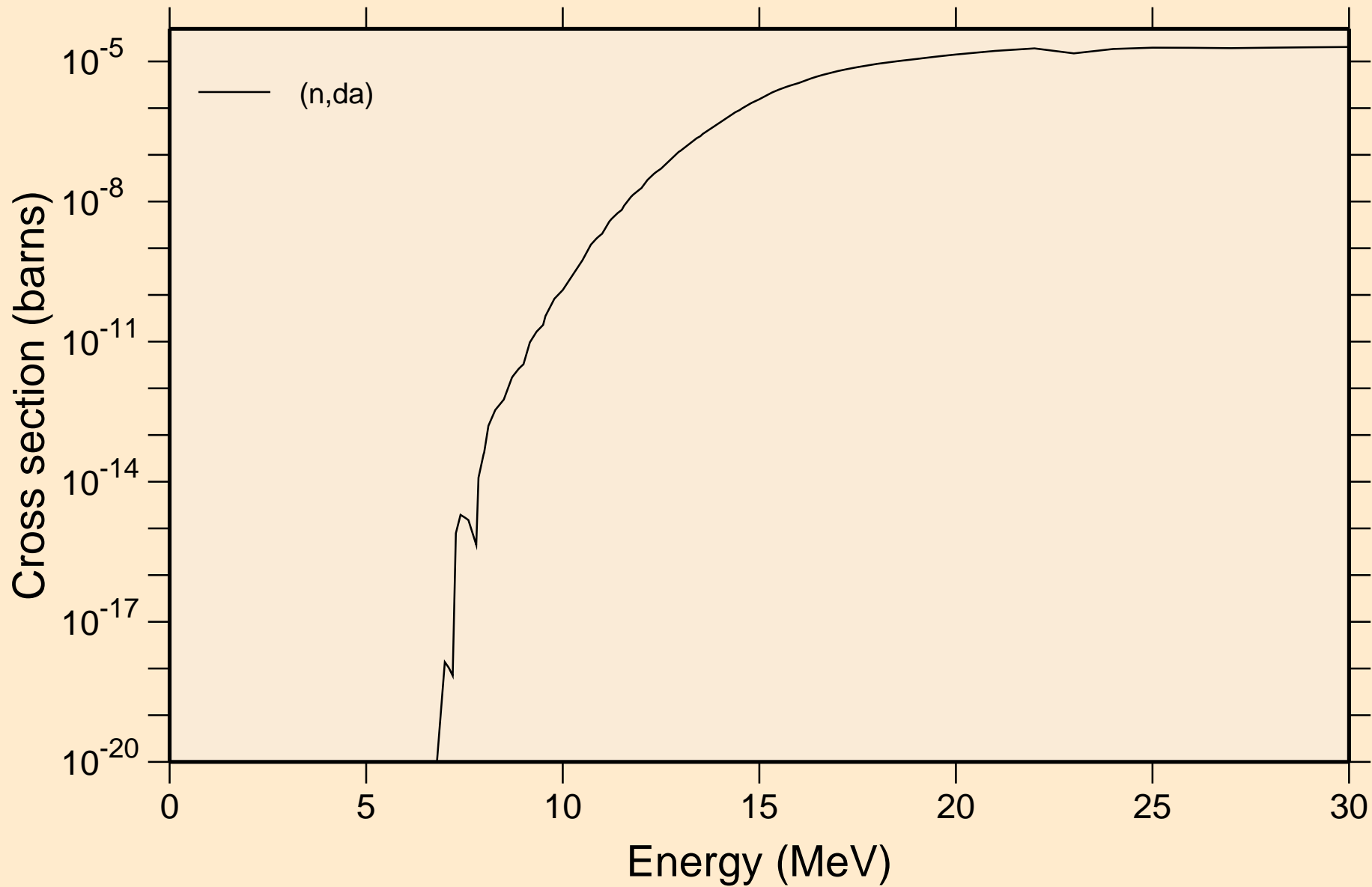
SG271 NRG TENDL-2015, AKONING

Non-threshold reactions



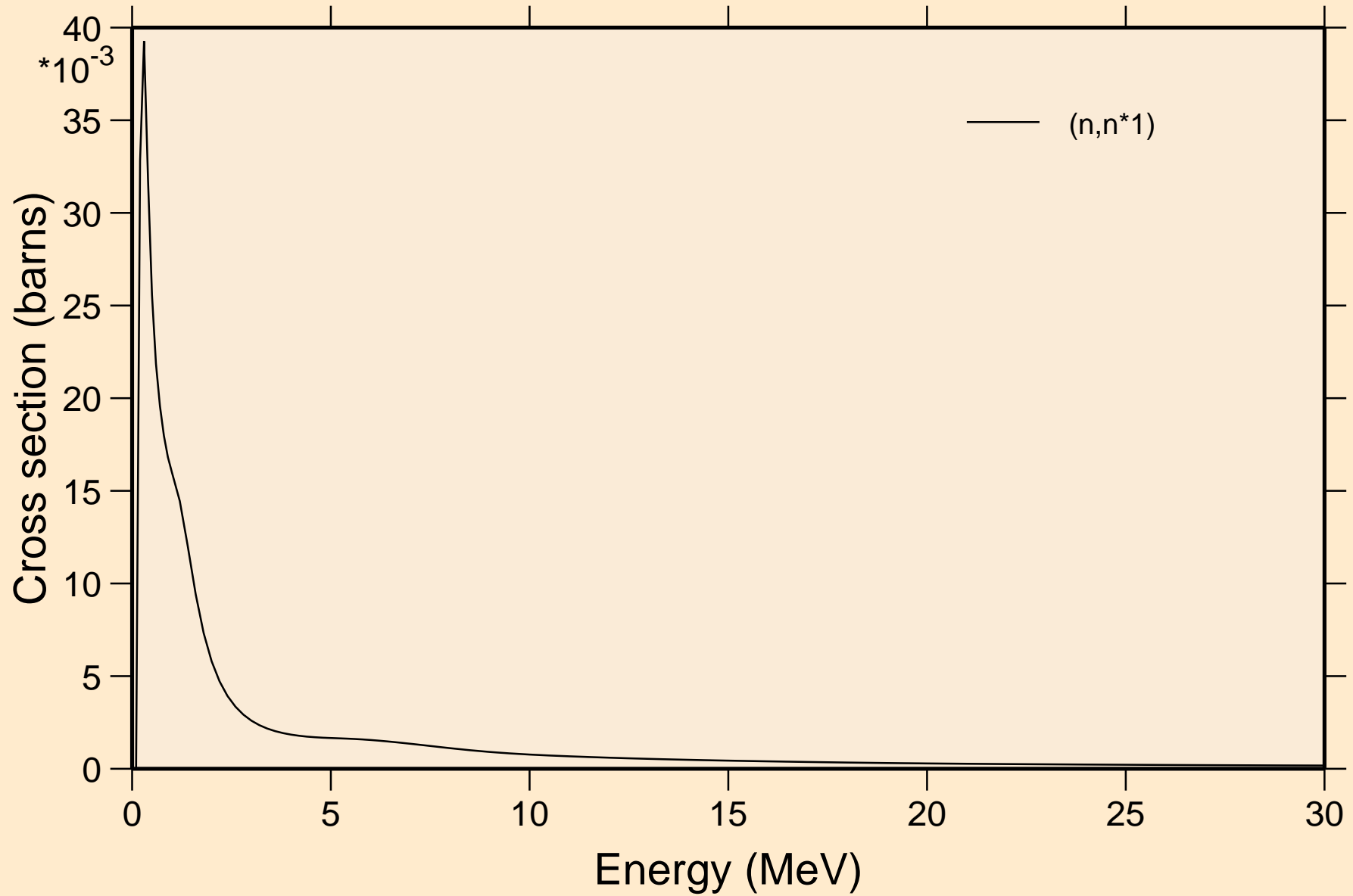
SG271 NRG TENDL-2015, AKONING

Non-threshold reactions



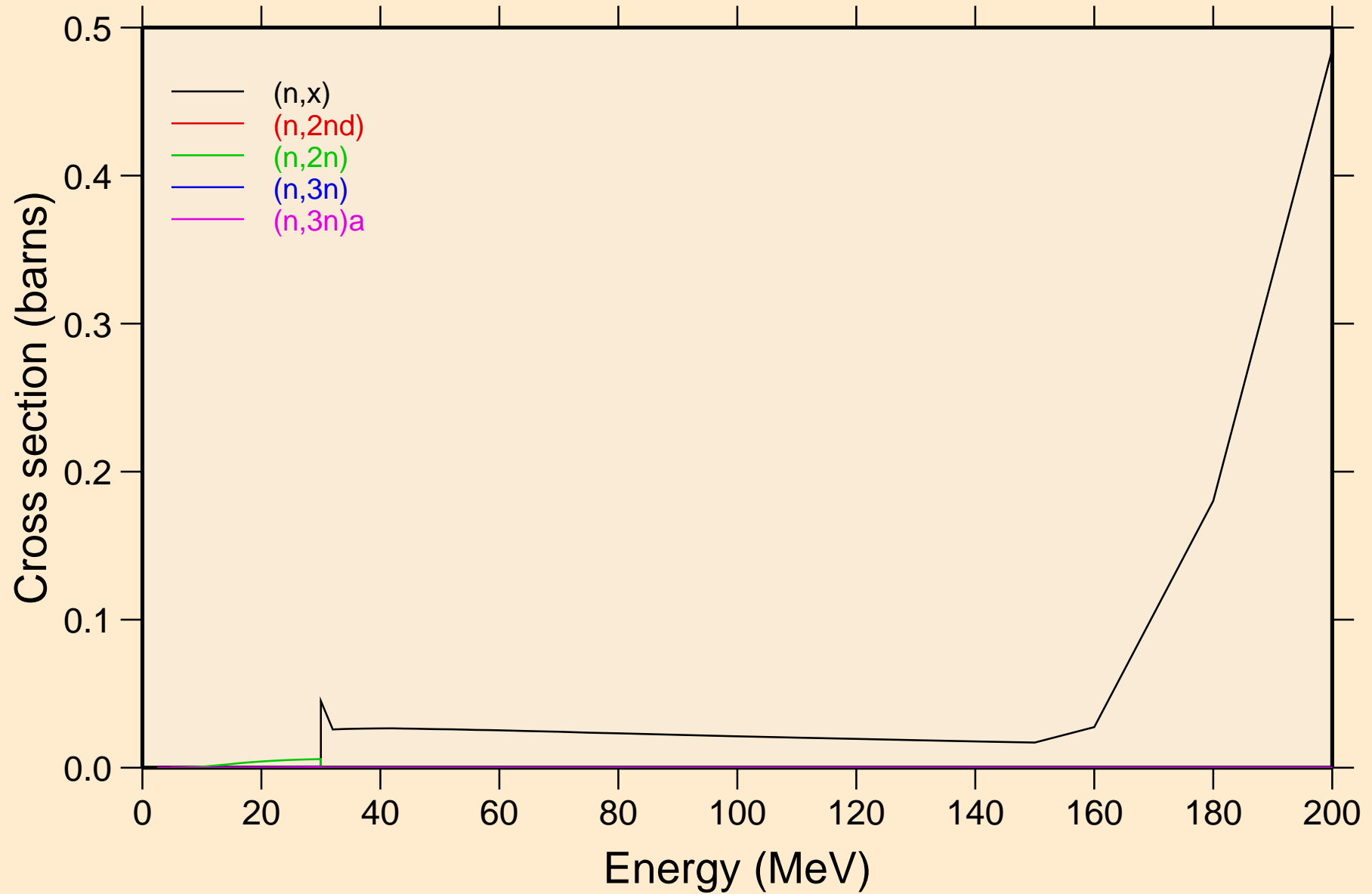
SG271 NRG TENDL-2015, AKONING

Inelastic levels



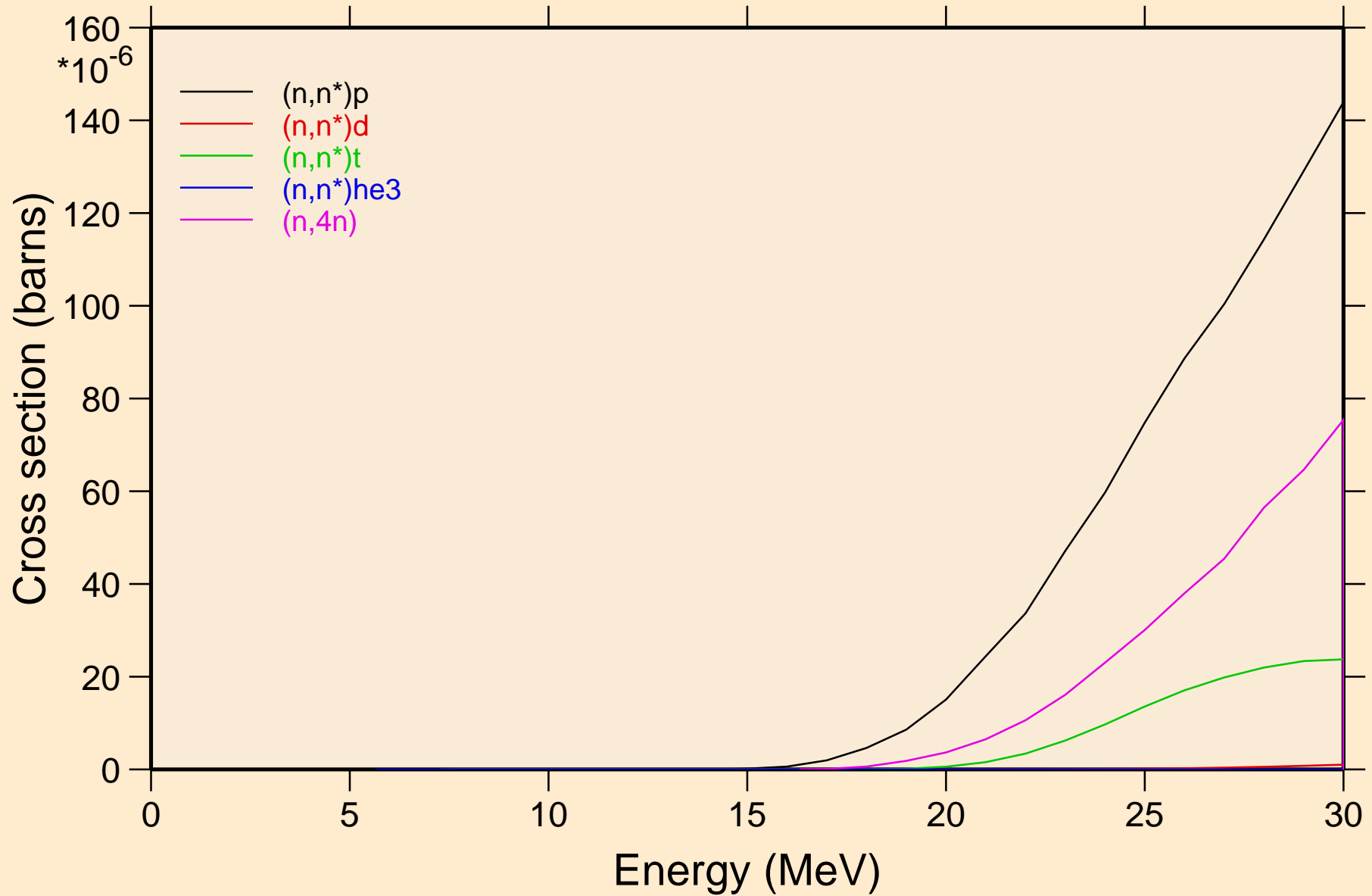
SG271 NRG TENDL-2015, AKONING

Threshold reactions



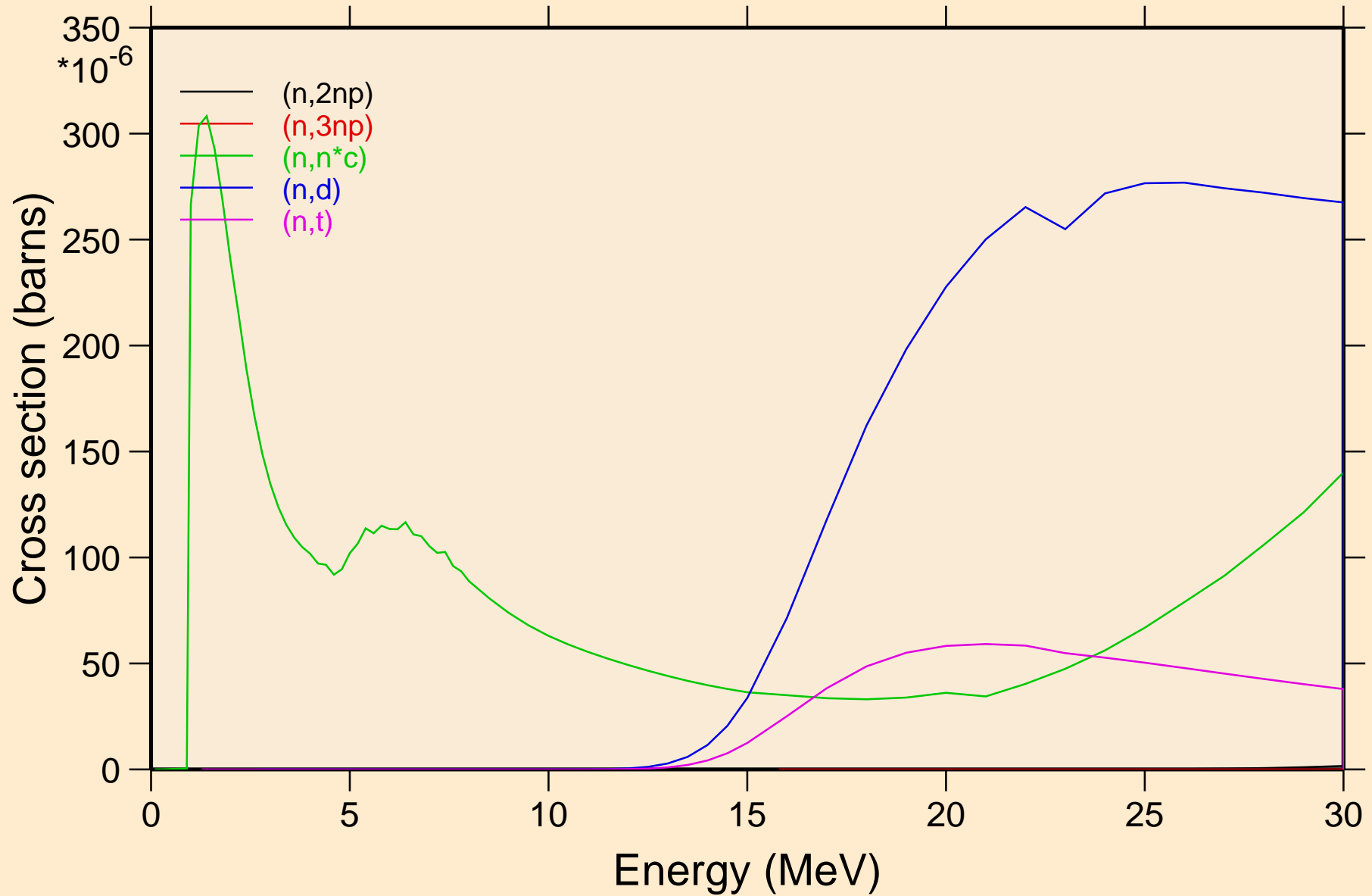
SG271 NRG TENDL-2015, AKONING

Threshold reactions



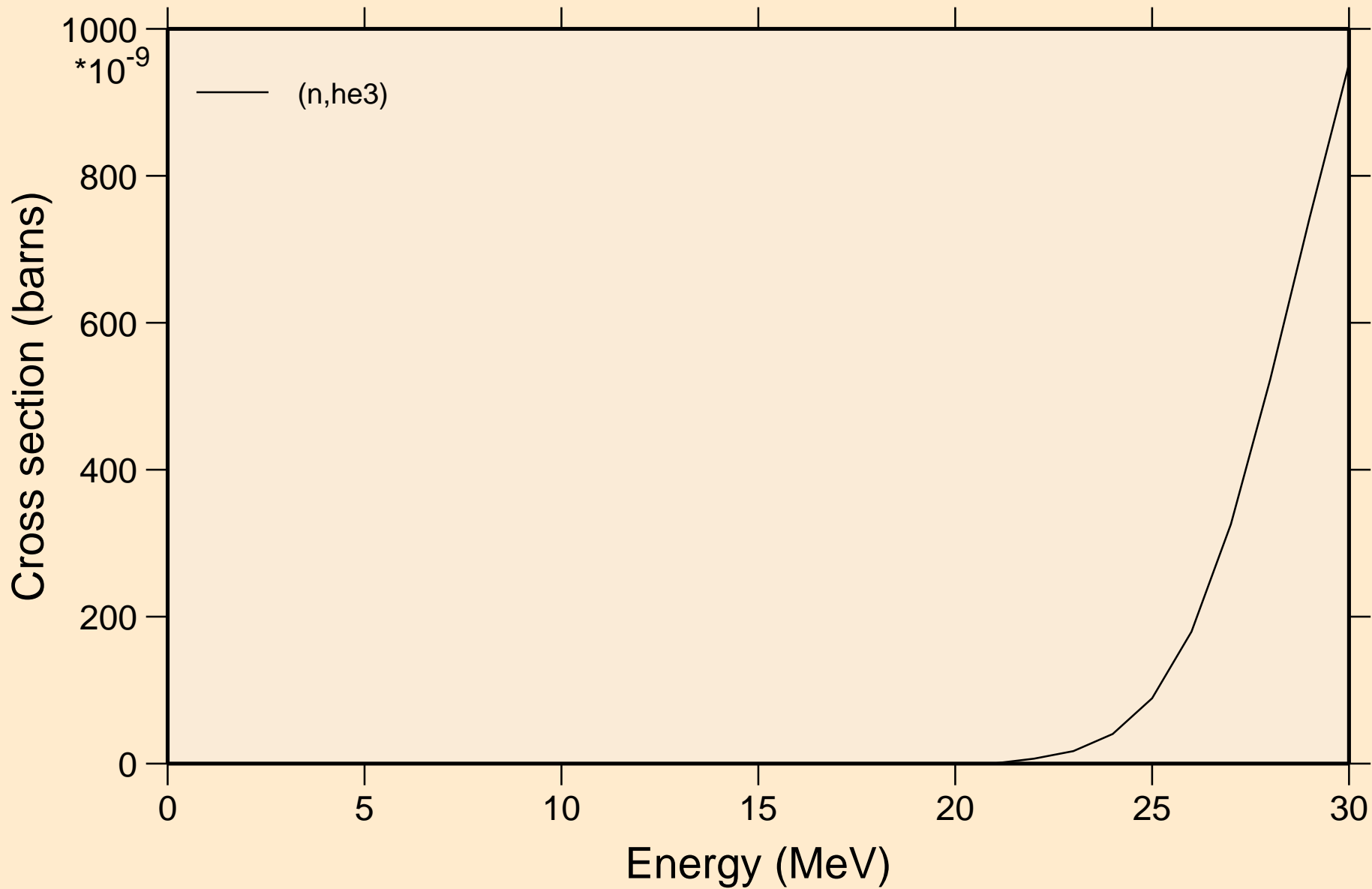
SG271 NRG TENDL-2015, AKONING

Threshold reactions

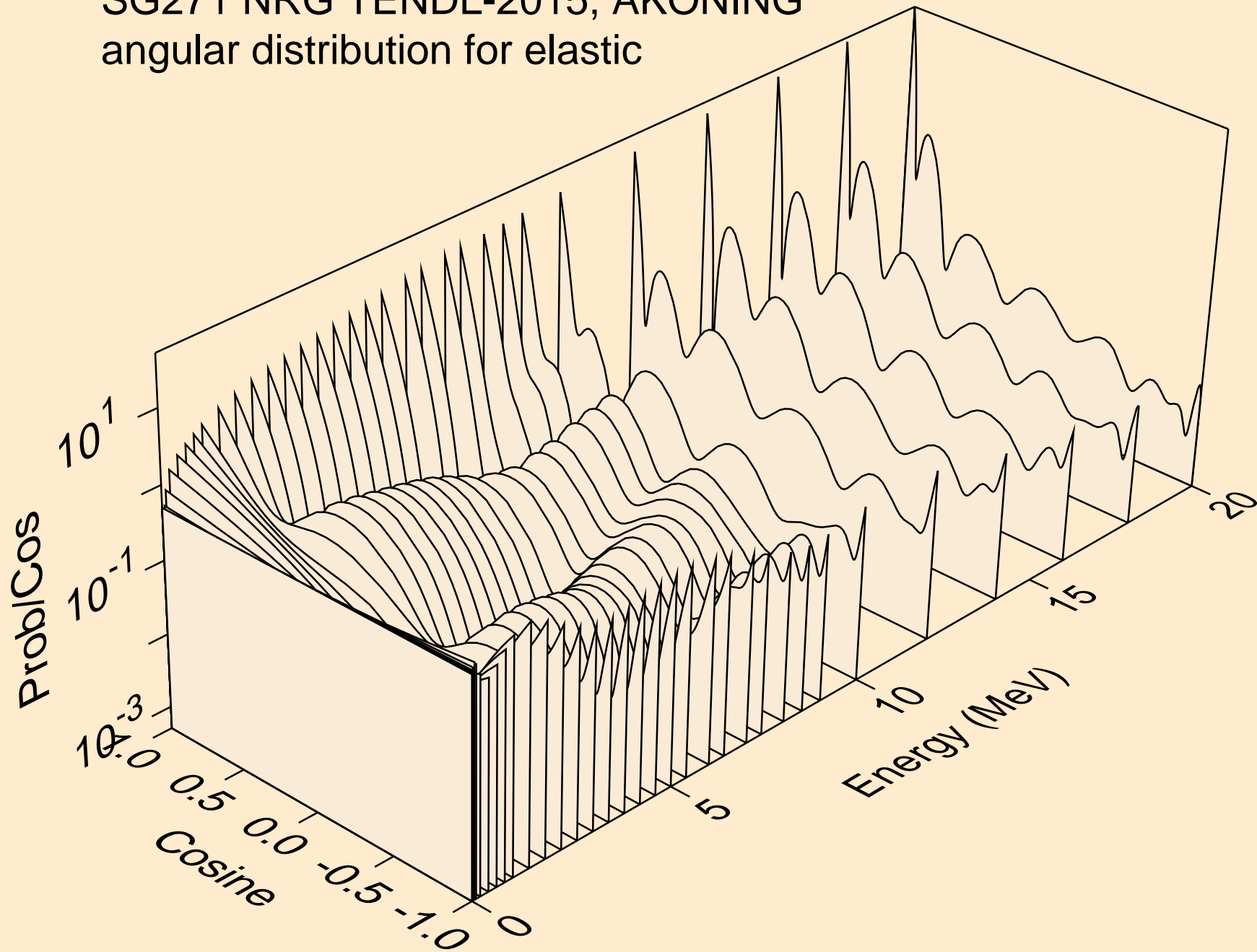


SG271 NRG TENDL-2015, AKONING

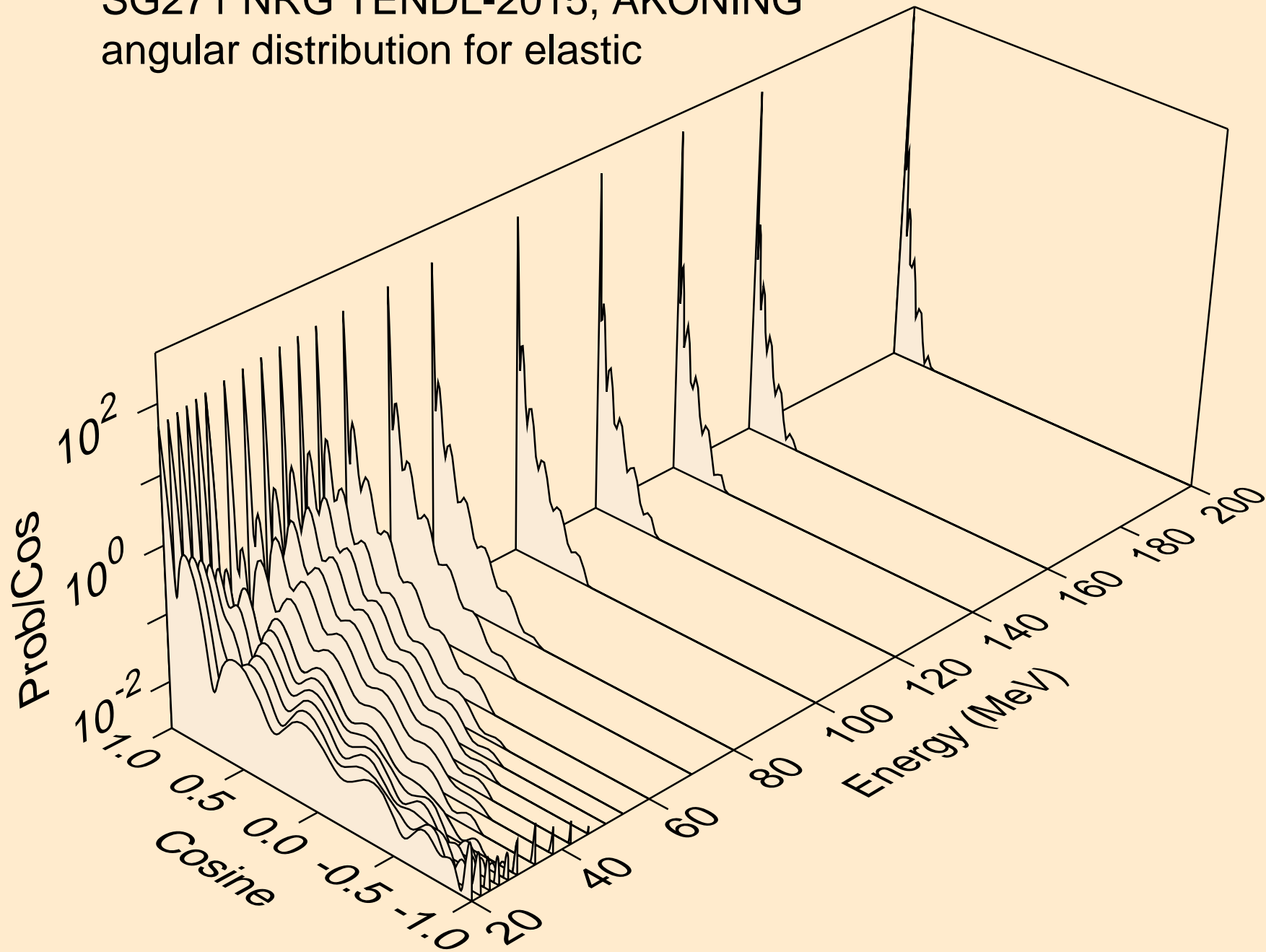
Threshold reactions



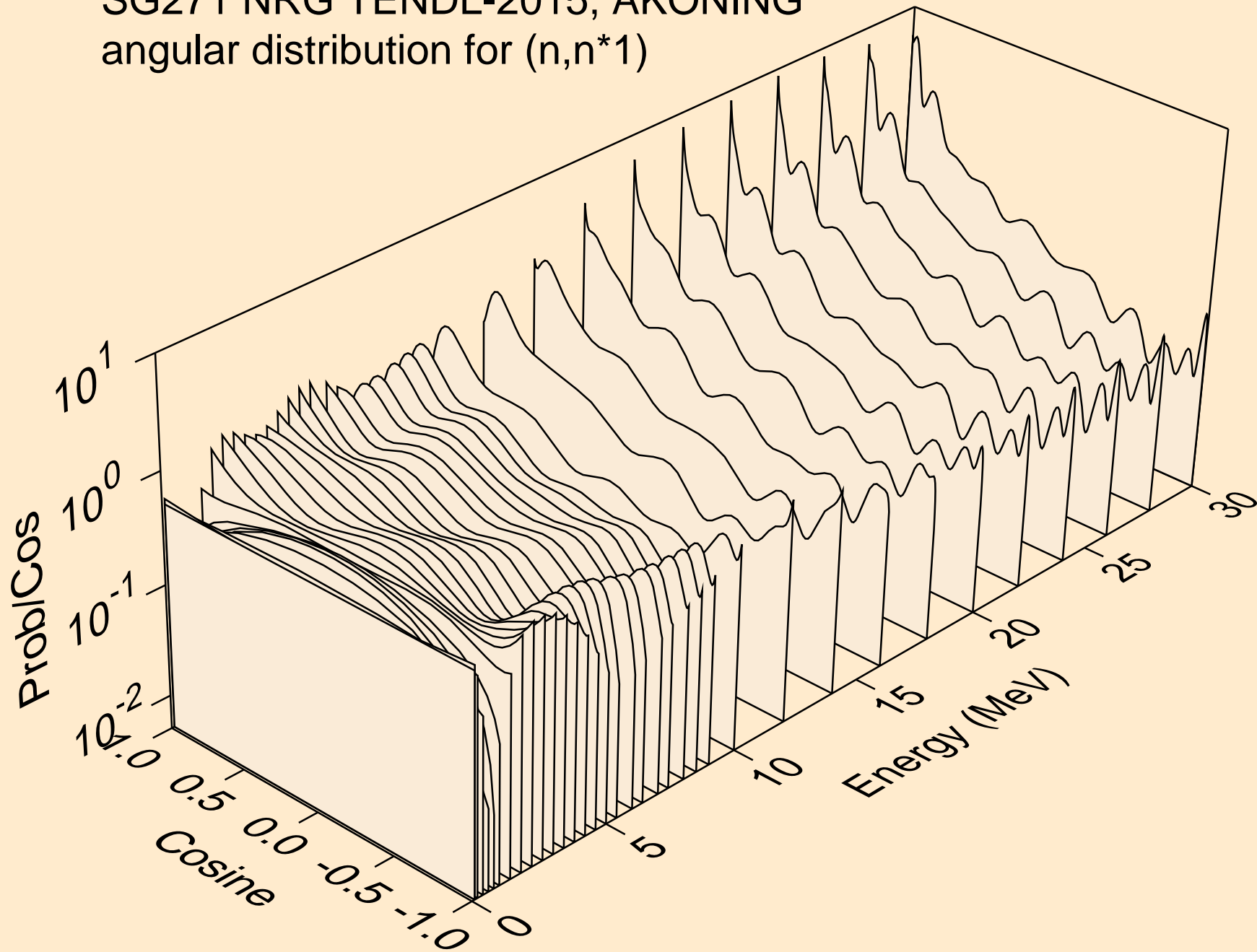
SG271 NRG TENDL-2015, AKONING
angular distribution for elastic



SG271 NRG TENDL-2015, AKONING
angular distribution for elastic

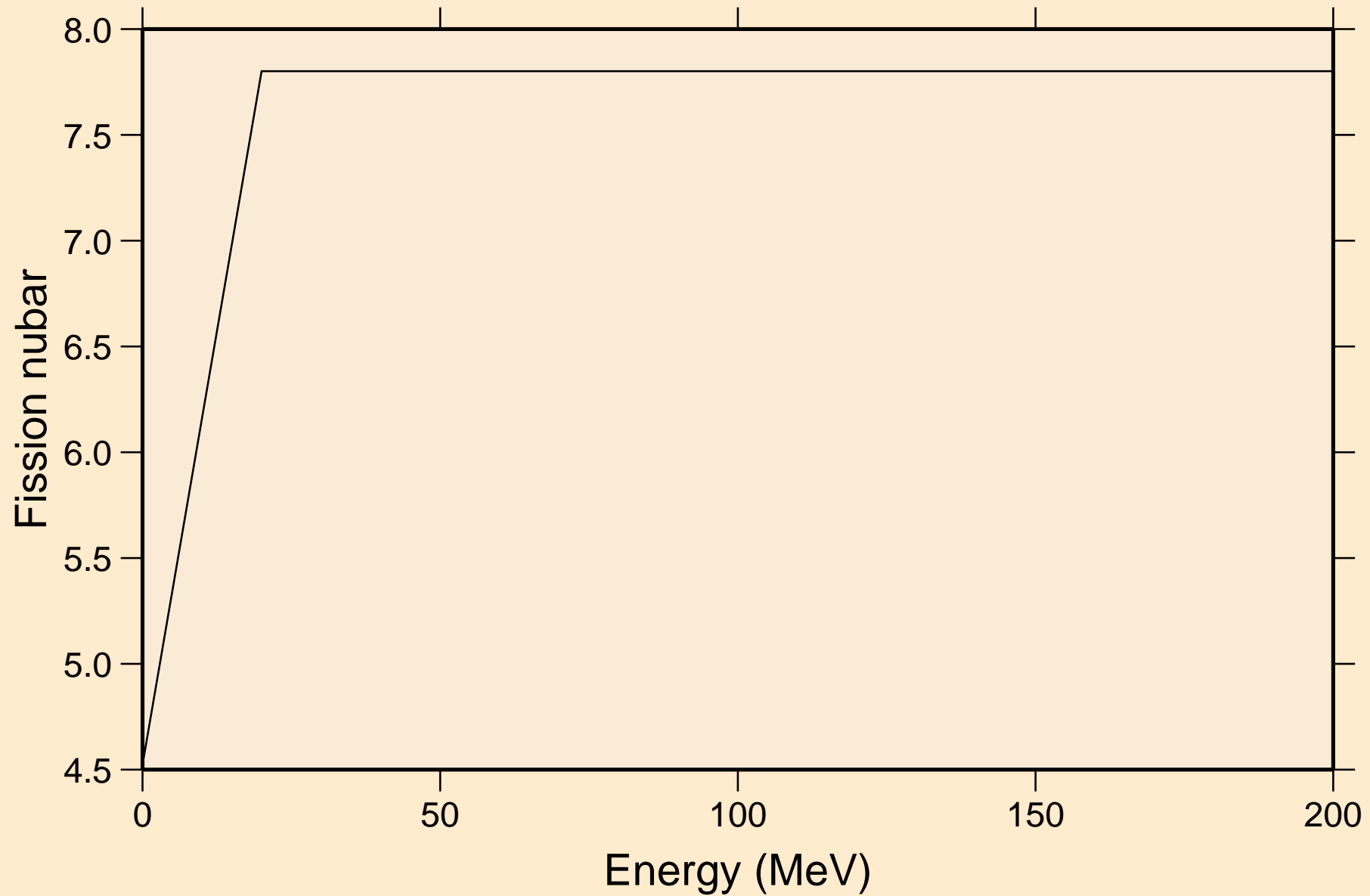


SG271 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

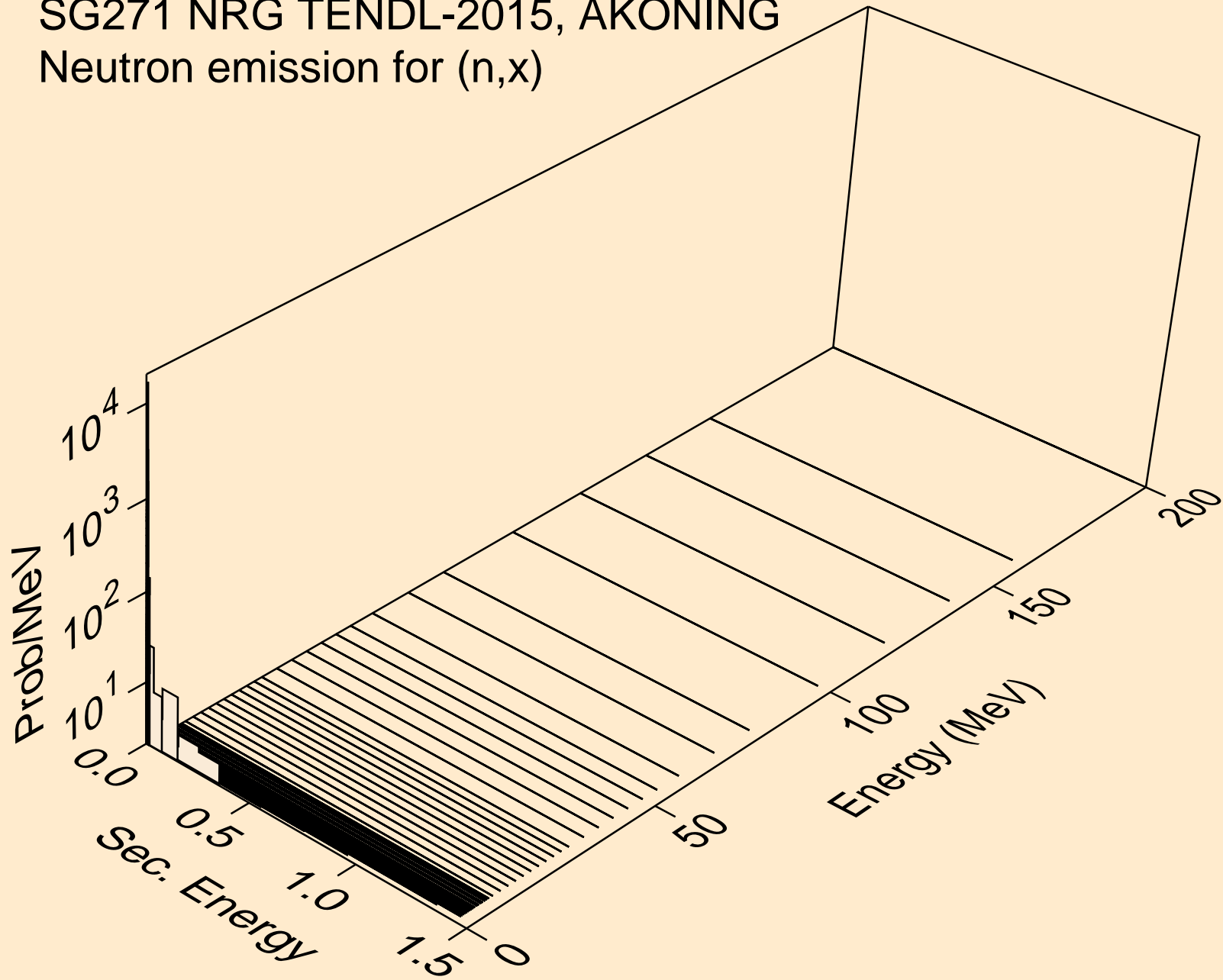


SG271 NRG TENDL-2015, AKONING

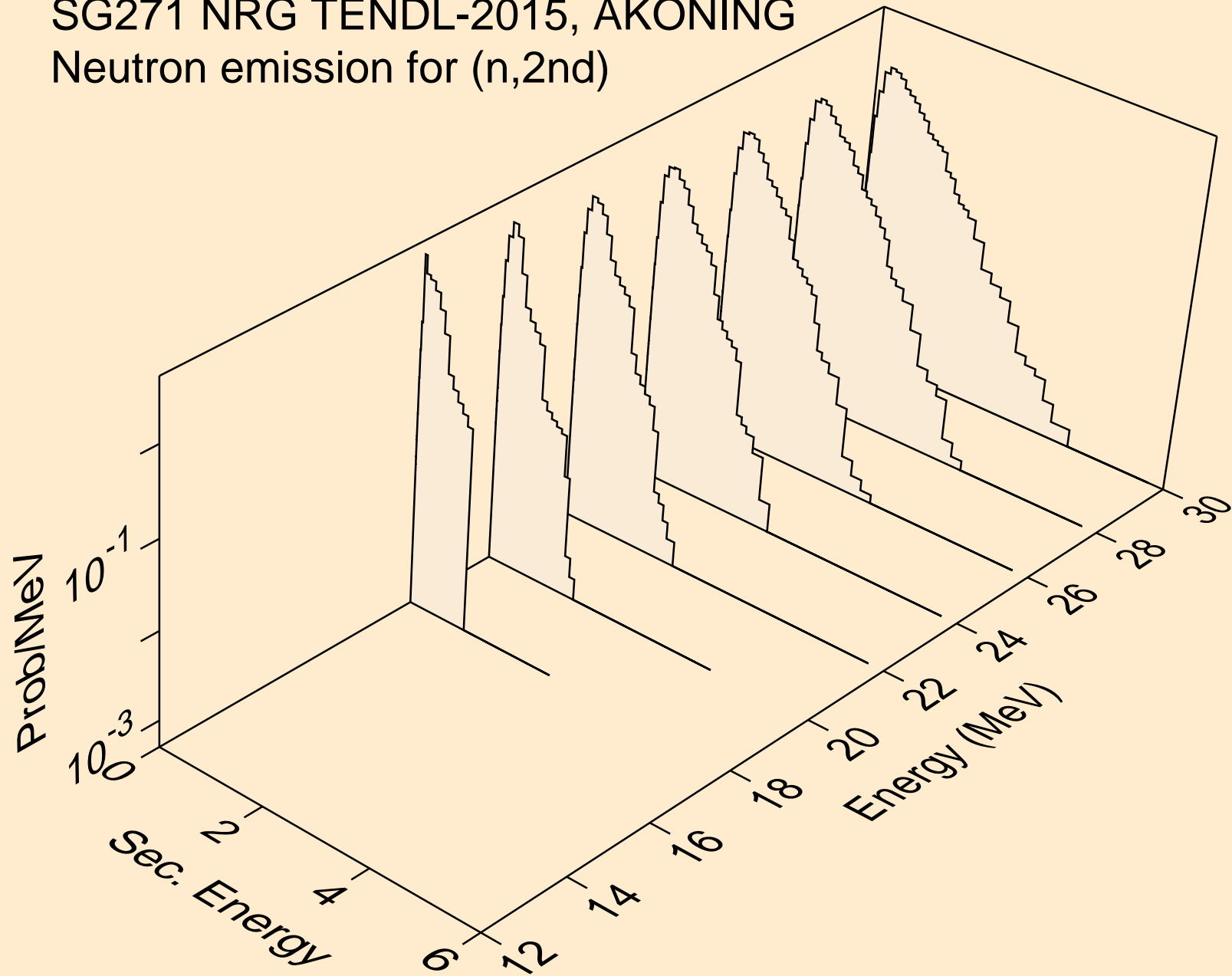
Total fission nubar



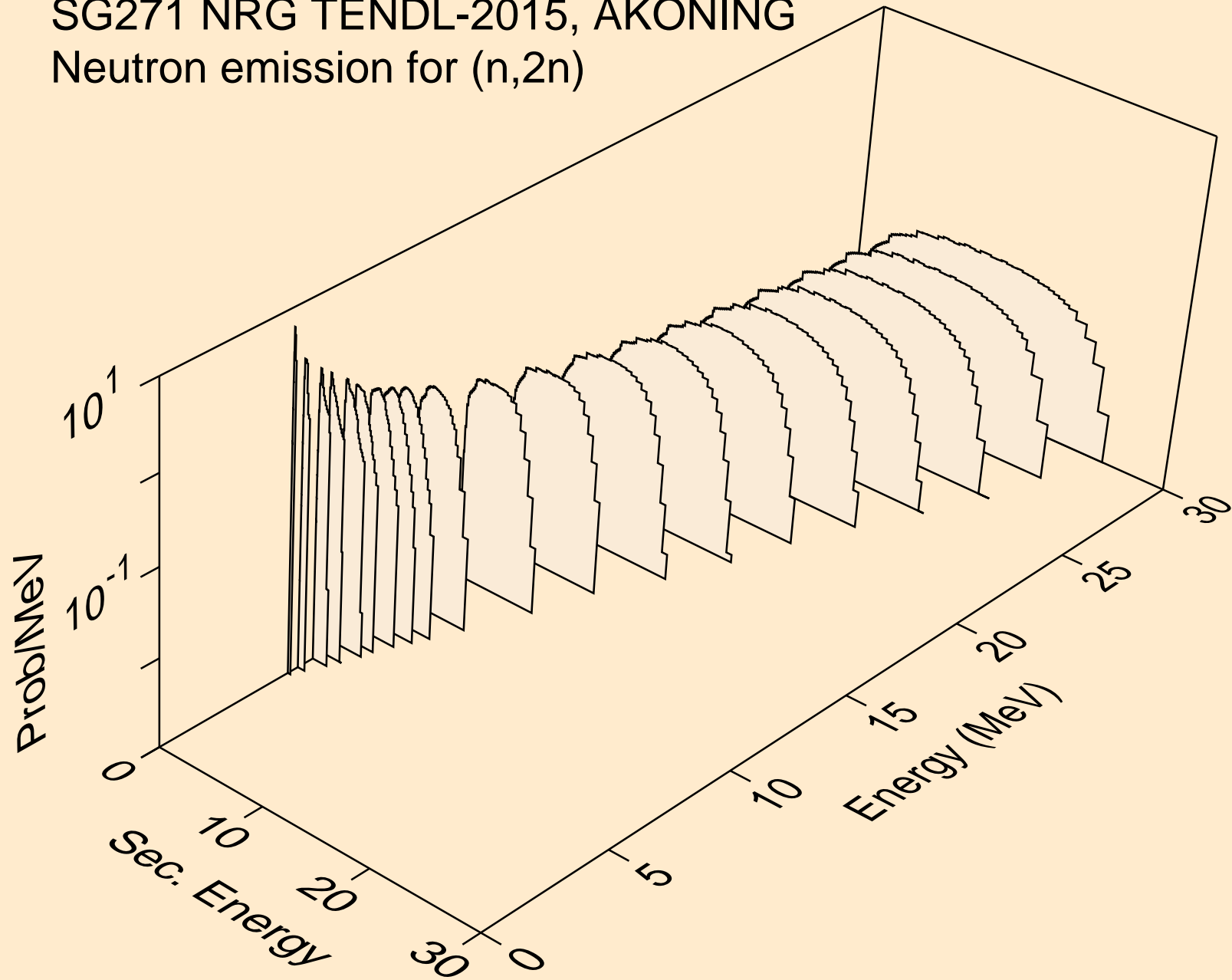
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



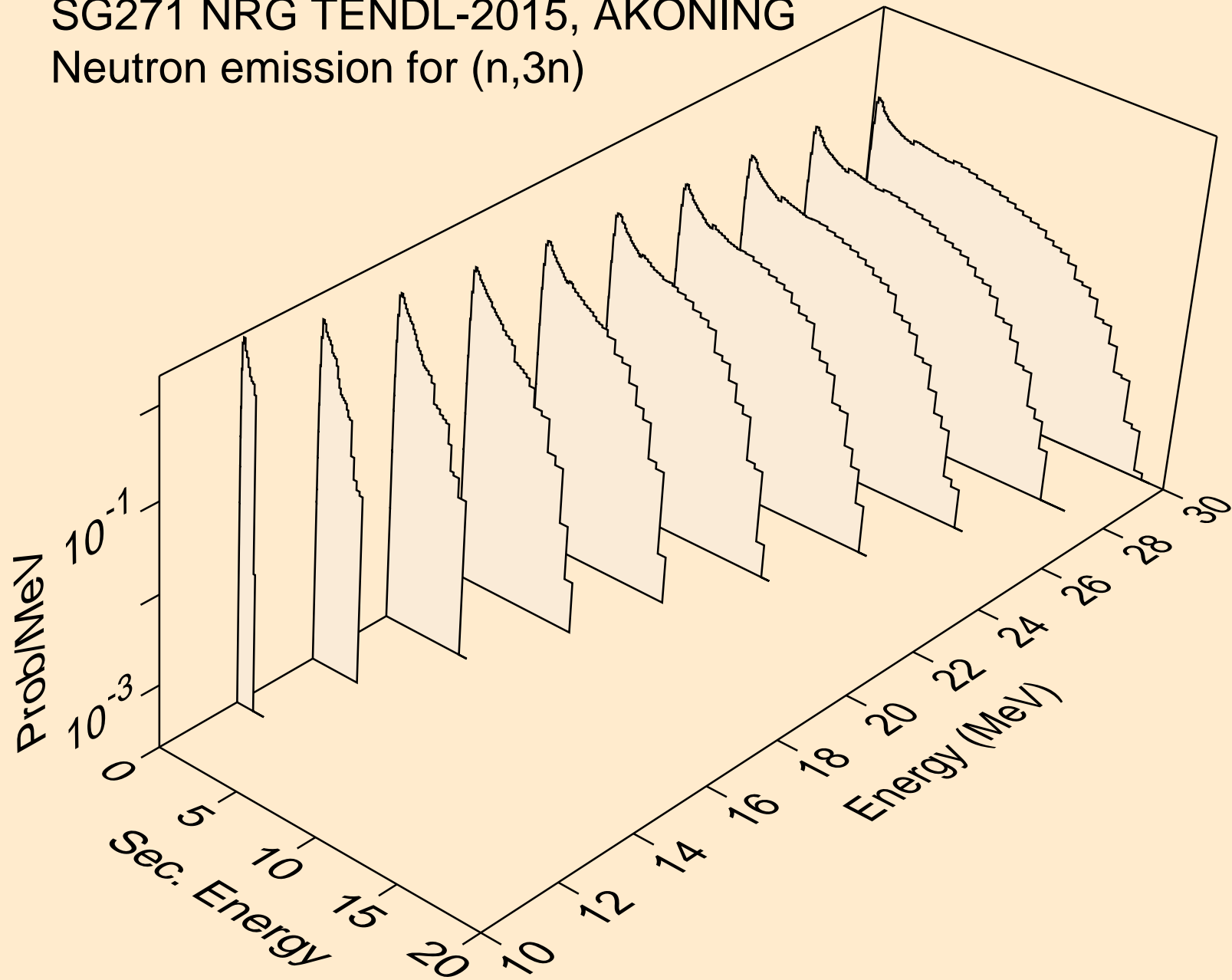
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



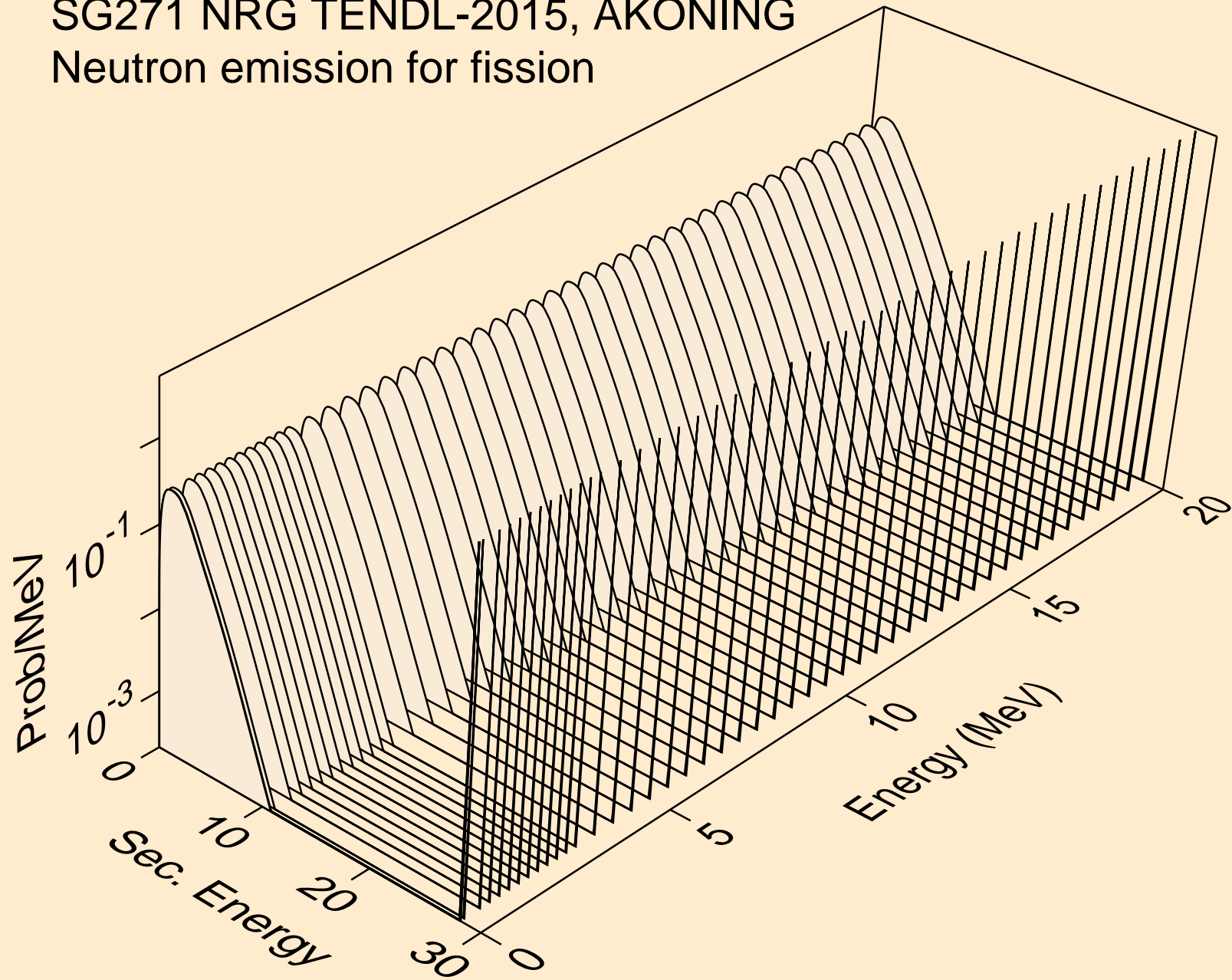
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



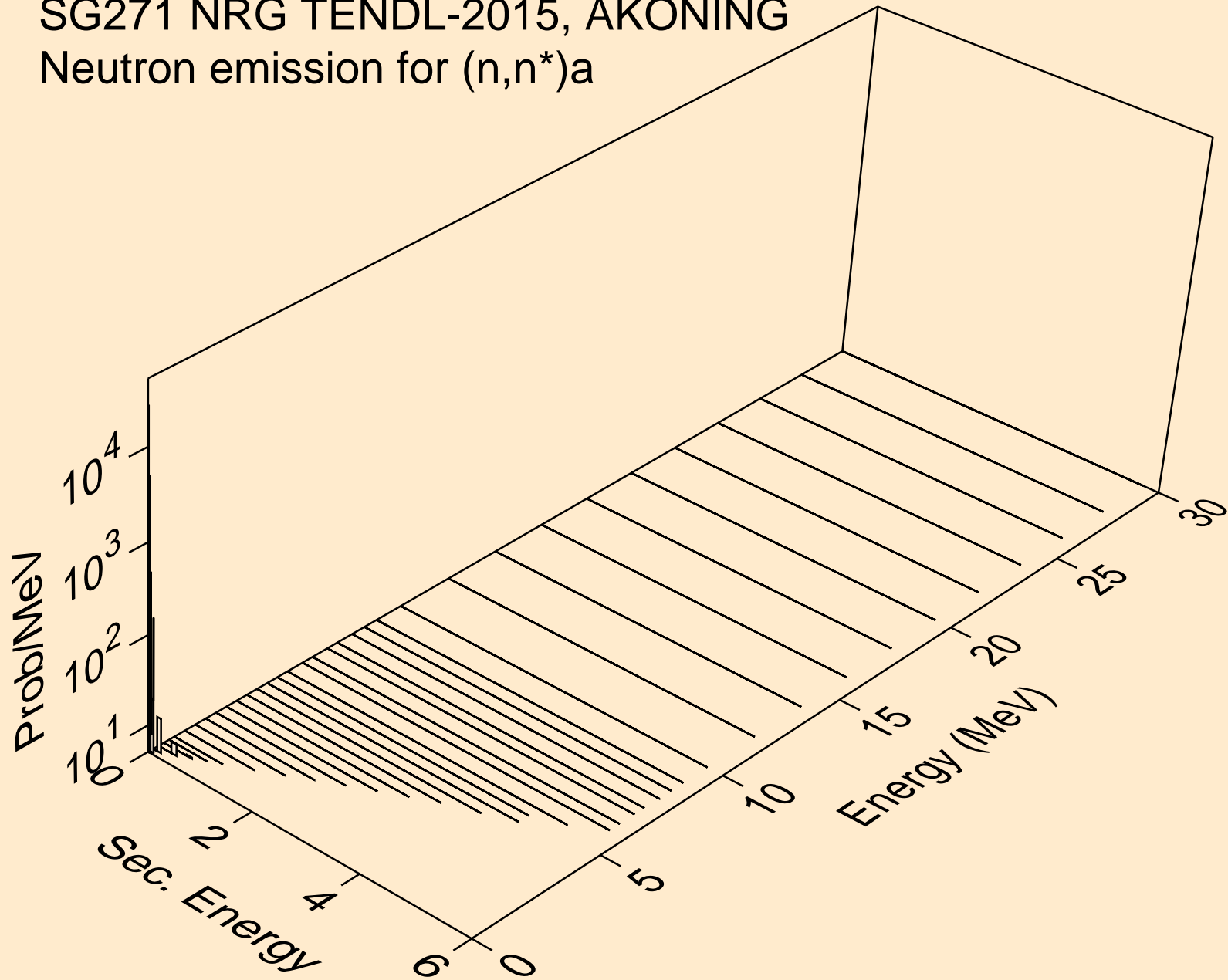
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



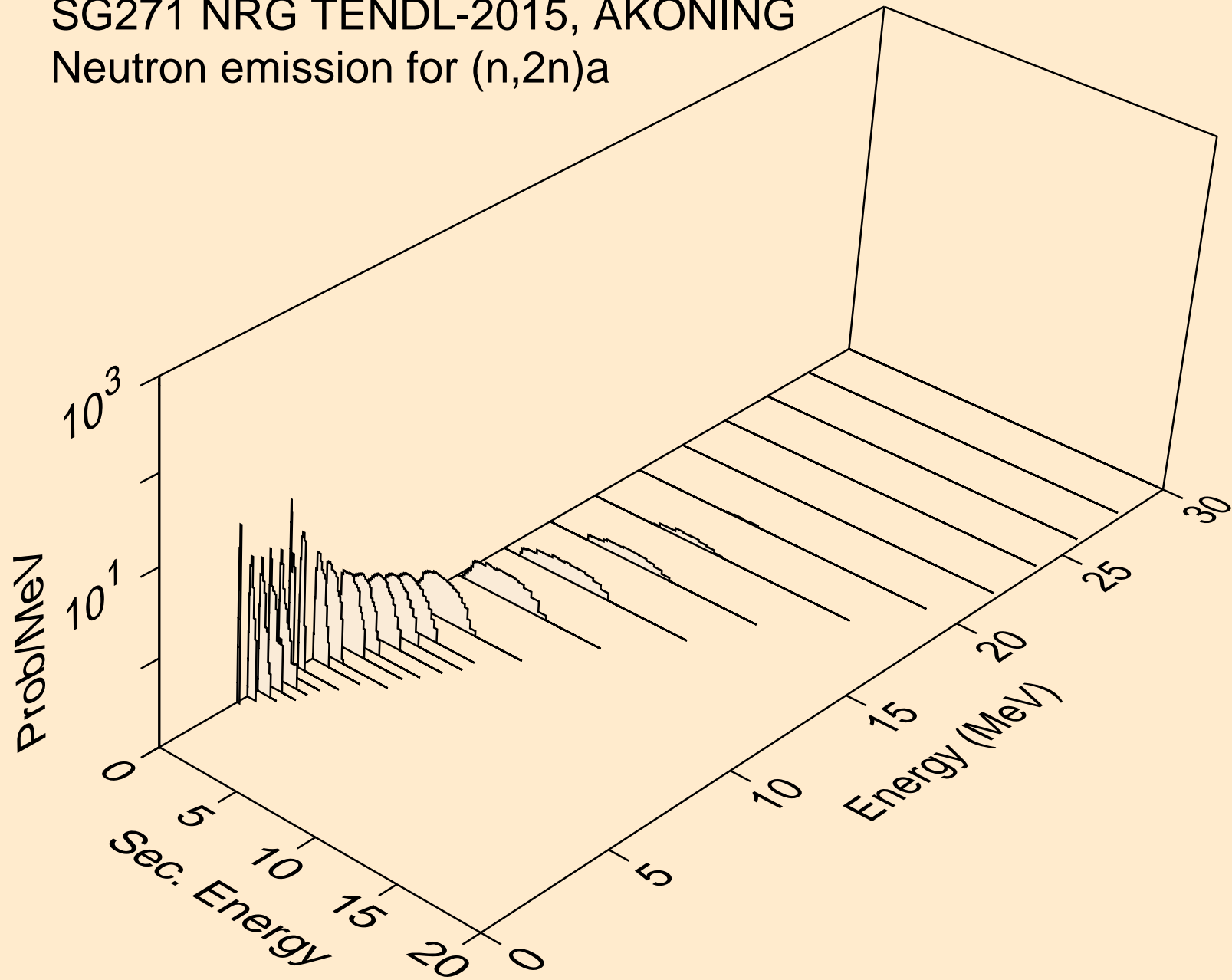
SG271 NRG TENDL-2015, AKONING
Neutron emission for fission



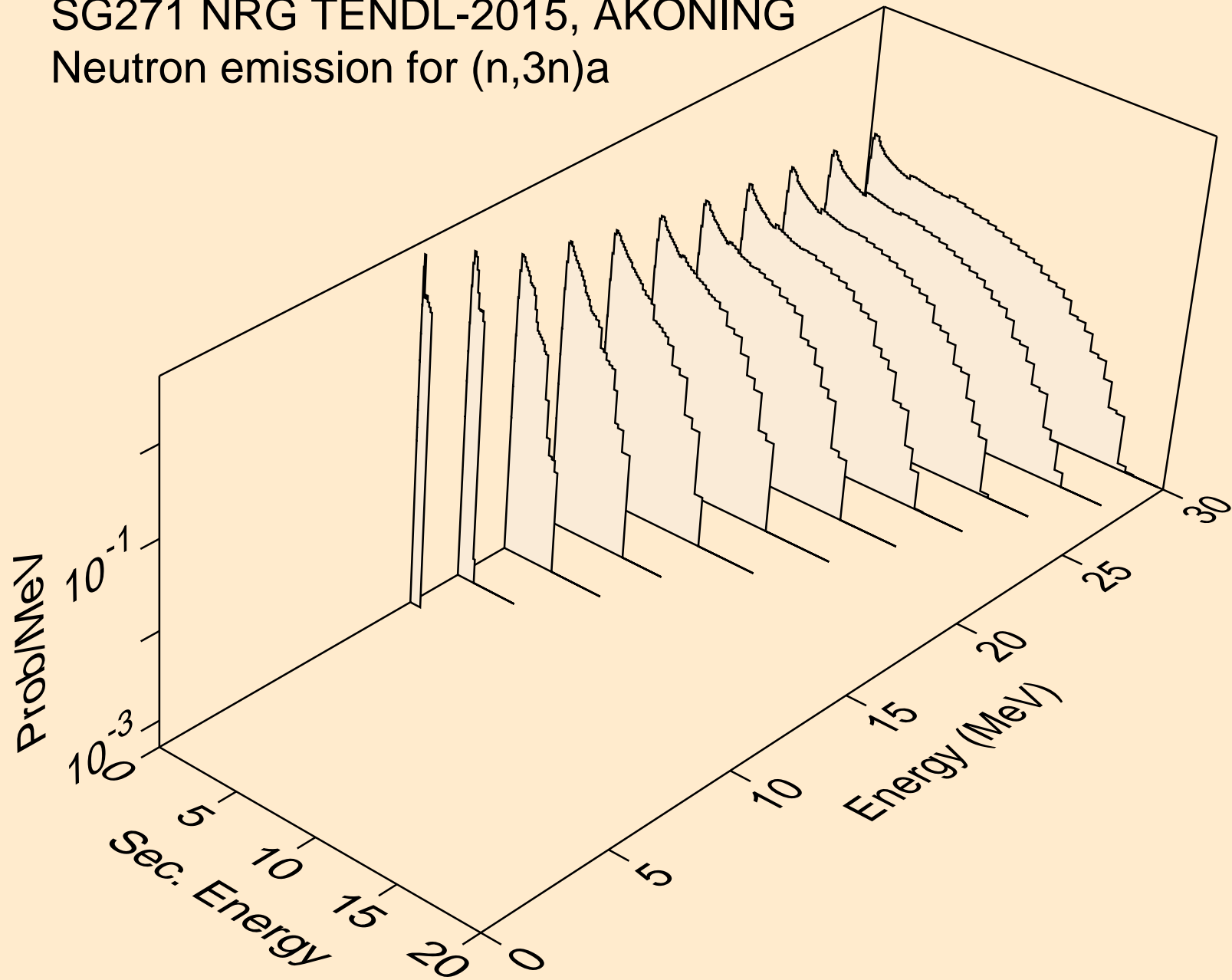
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



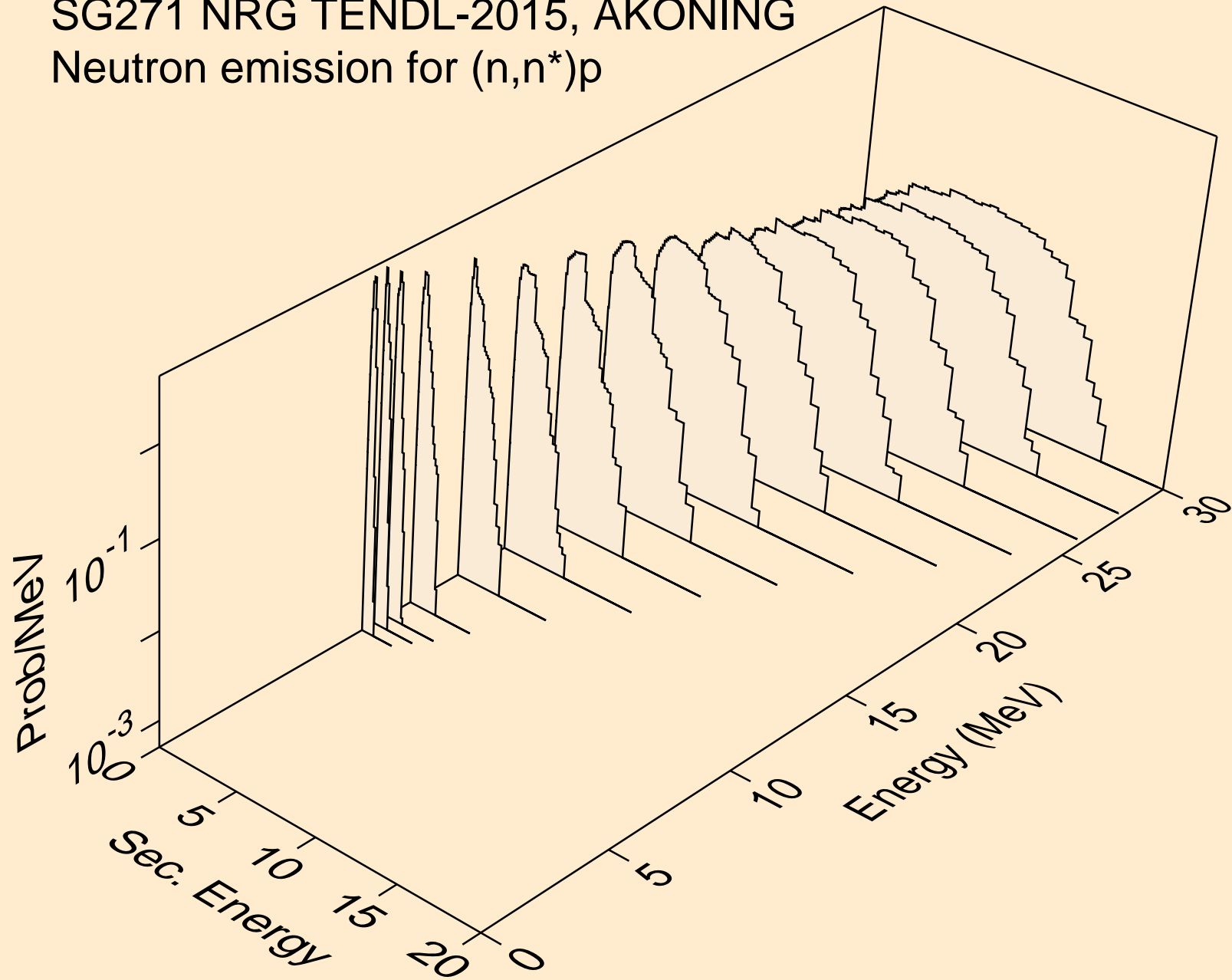
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



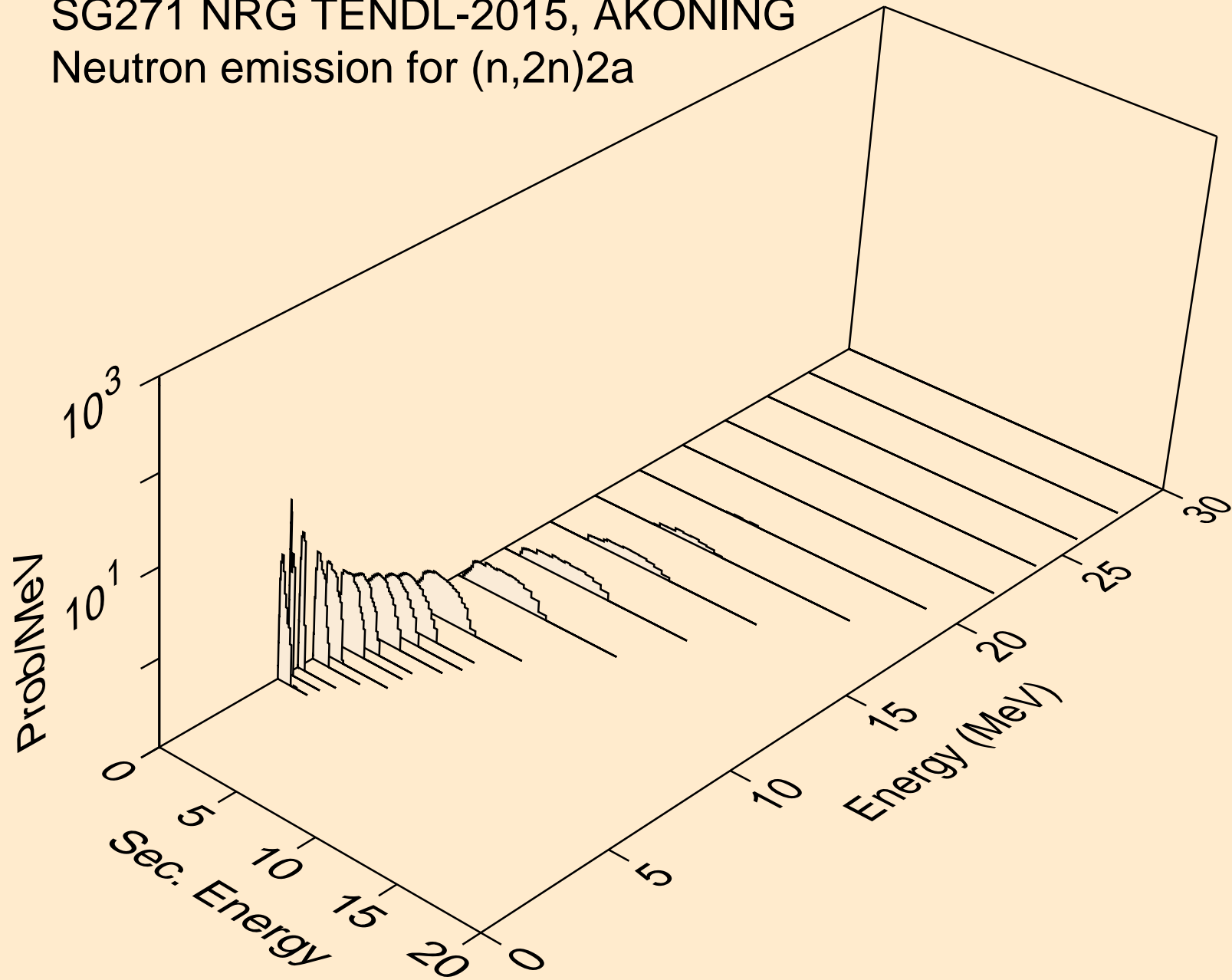
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



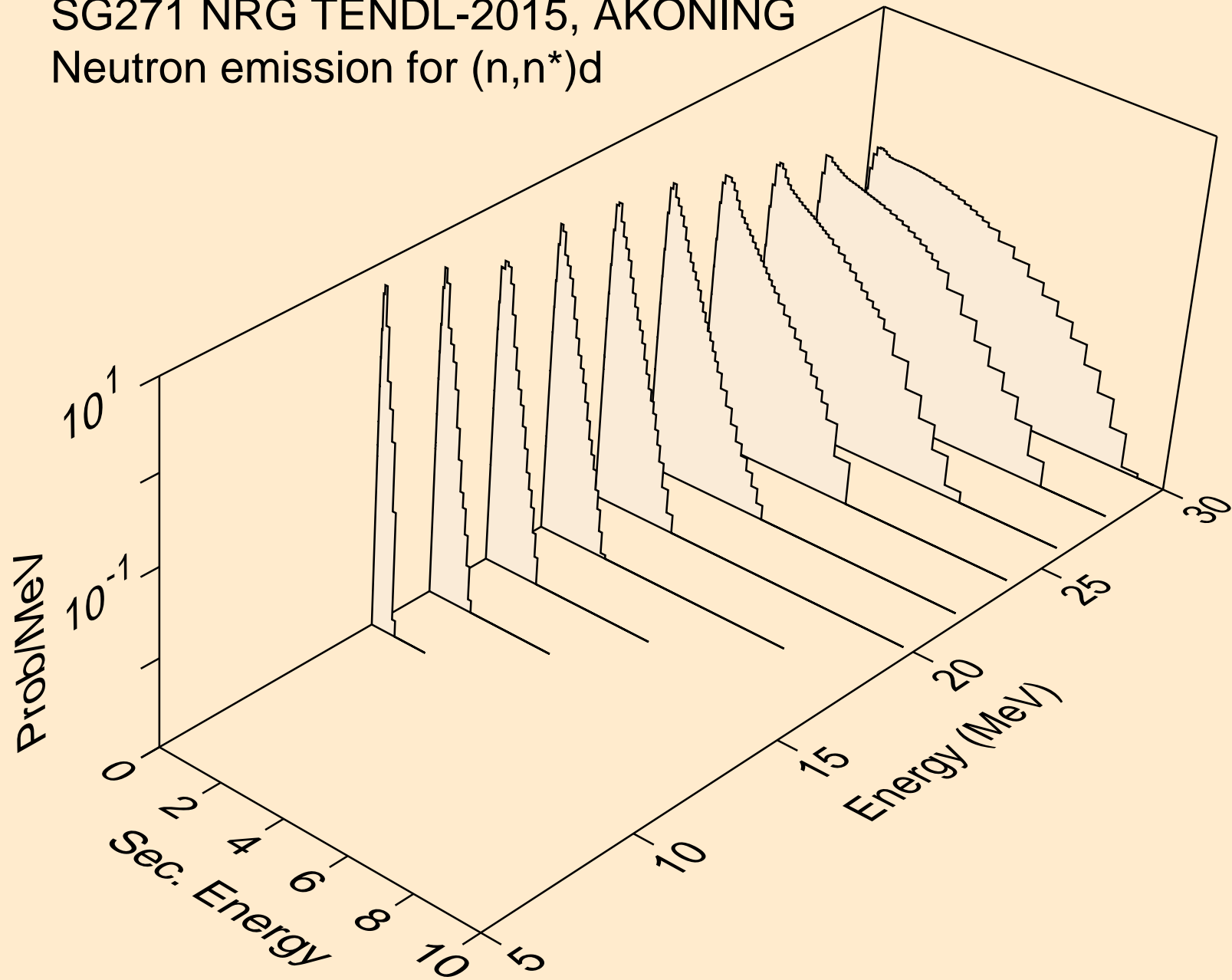
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



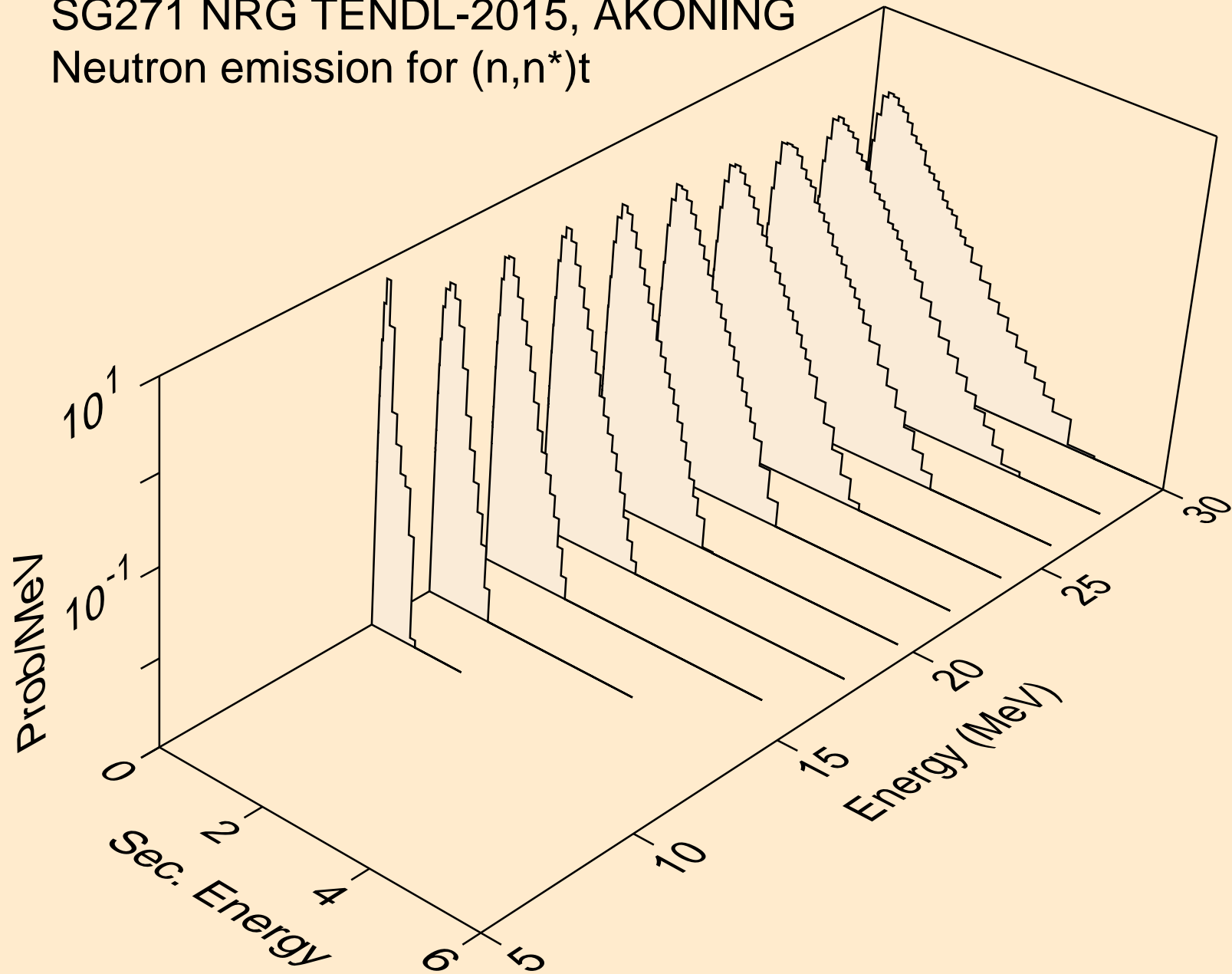
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



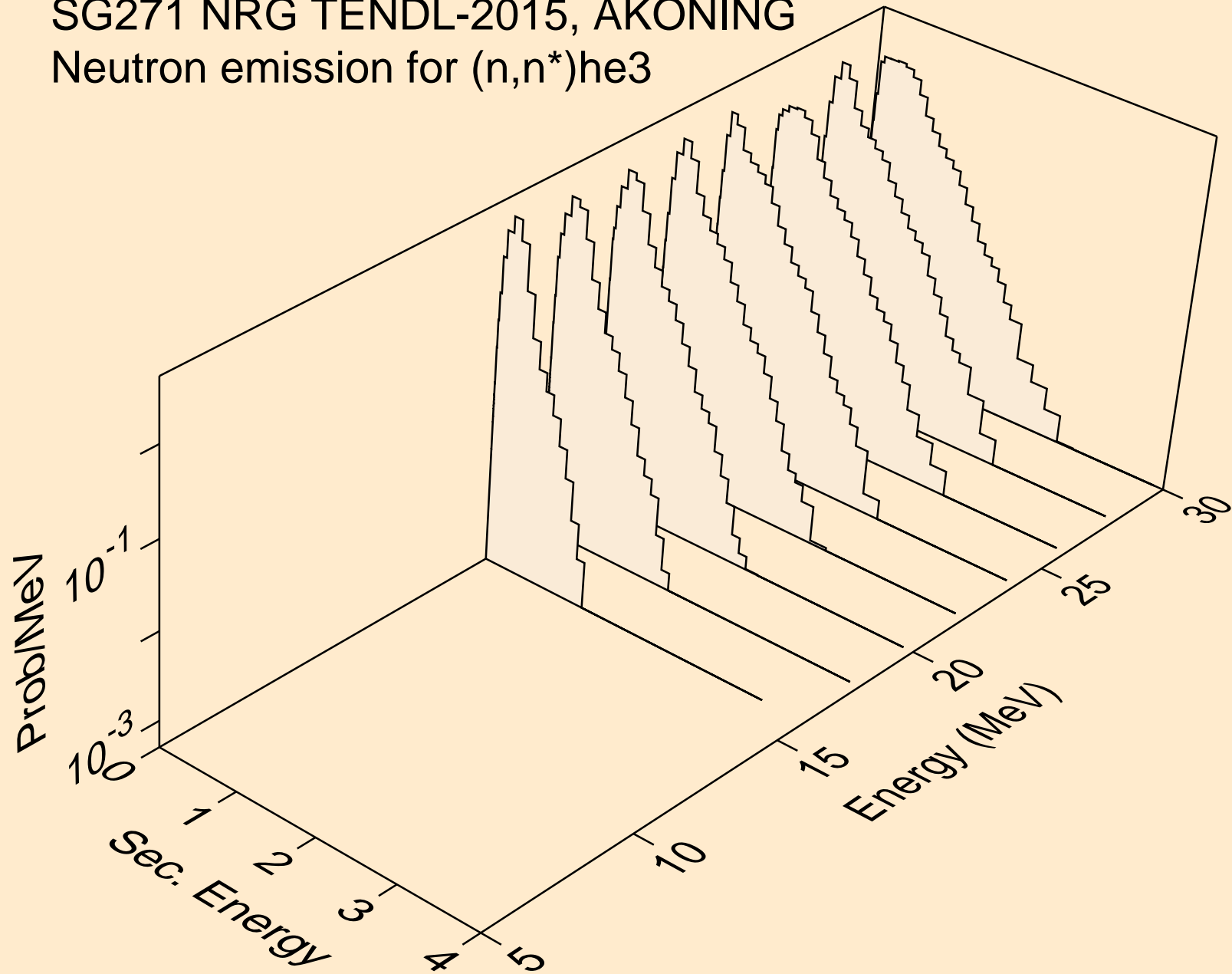
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



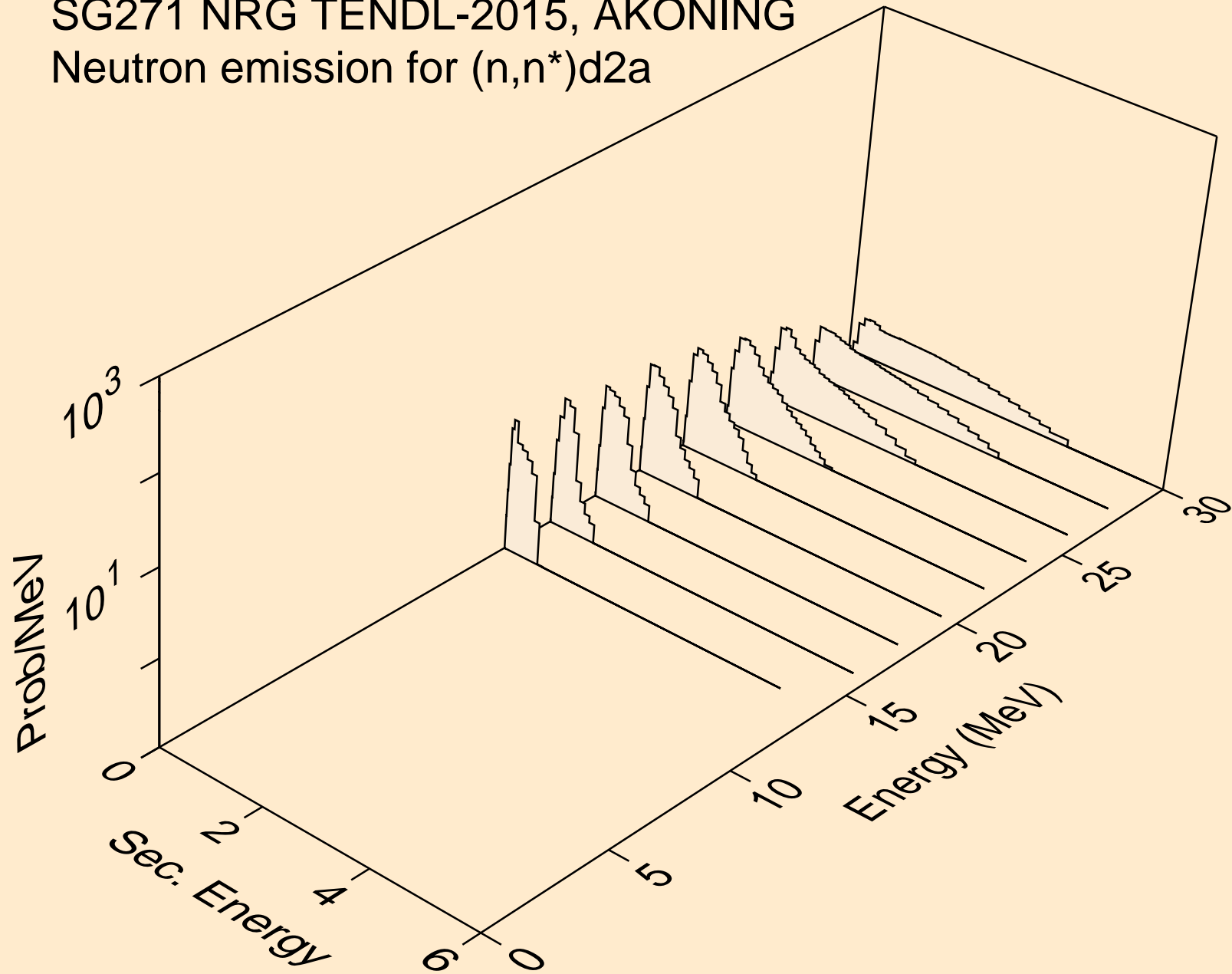
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



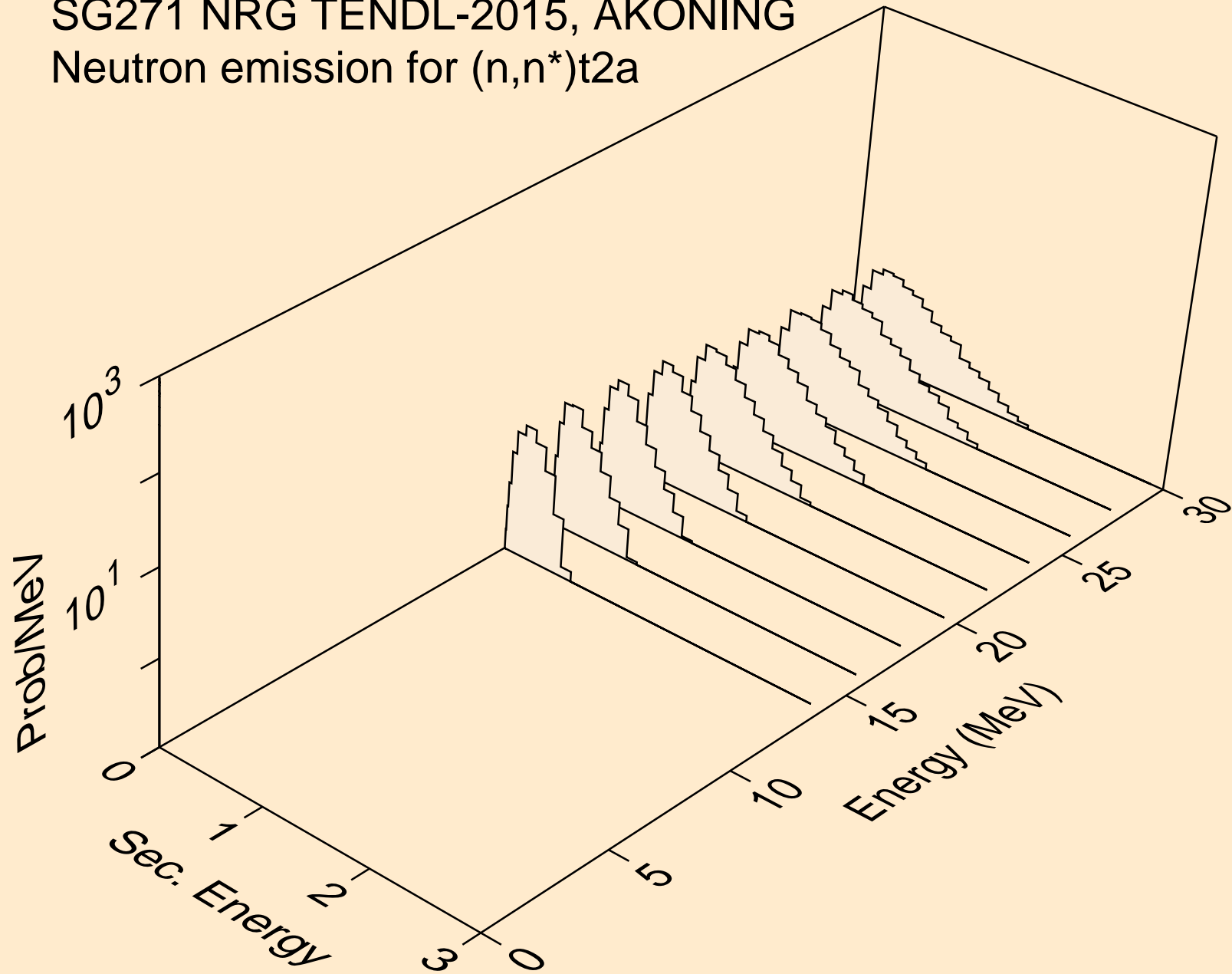
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



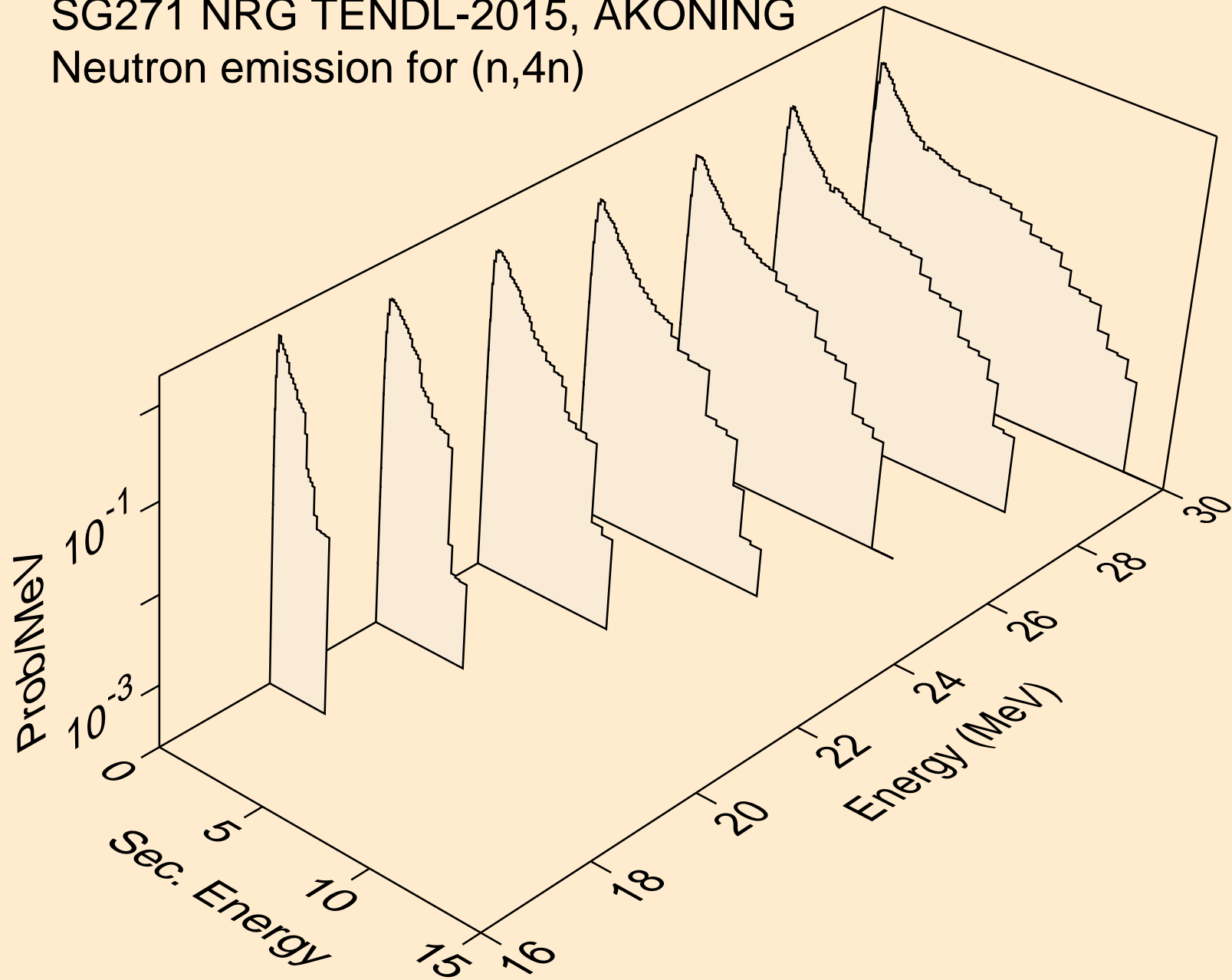
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



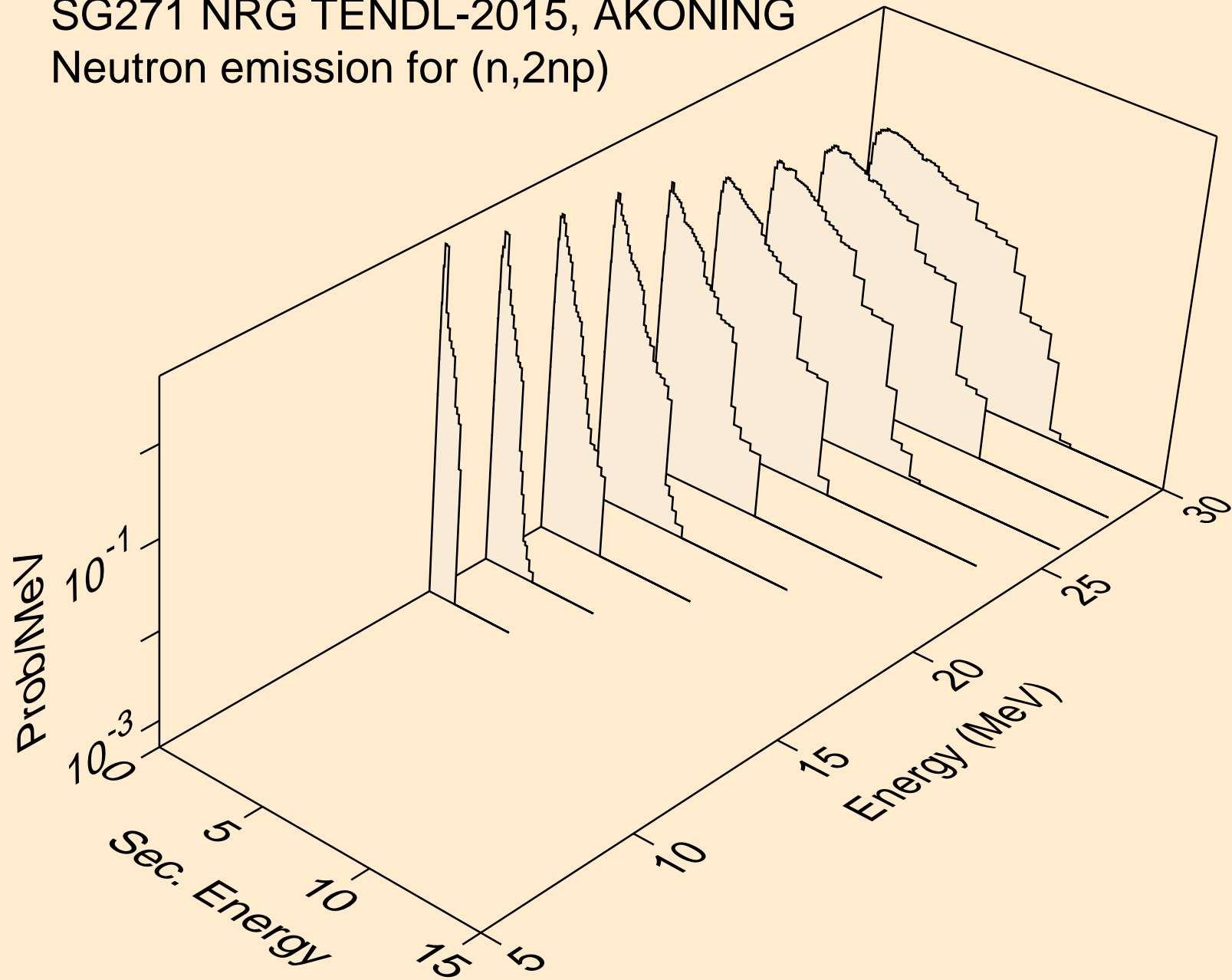
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



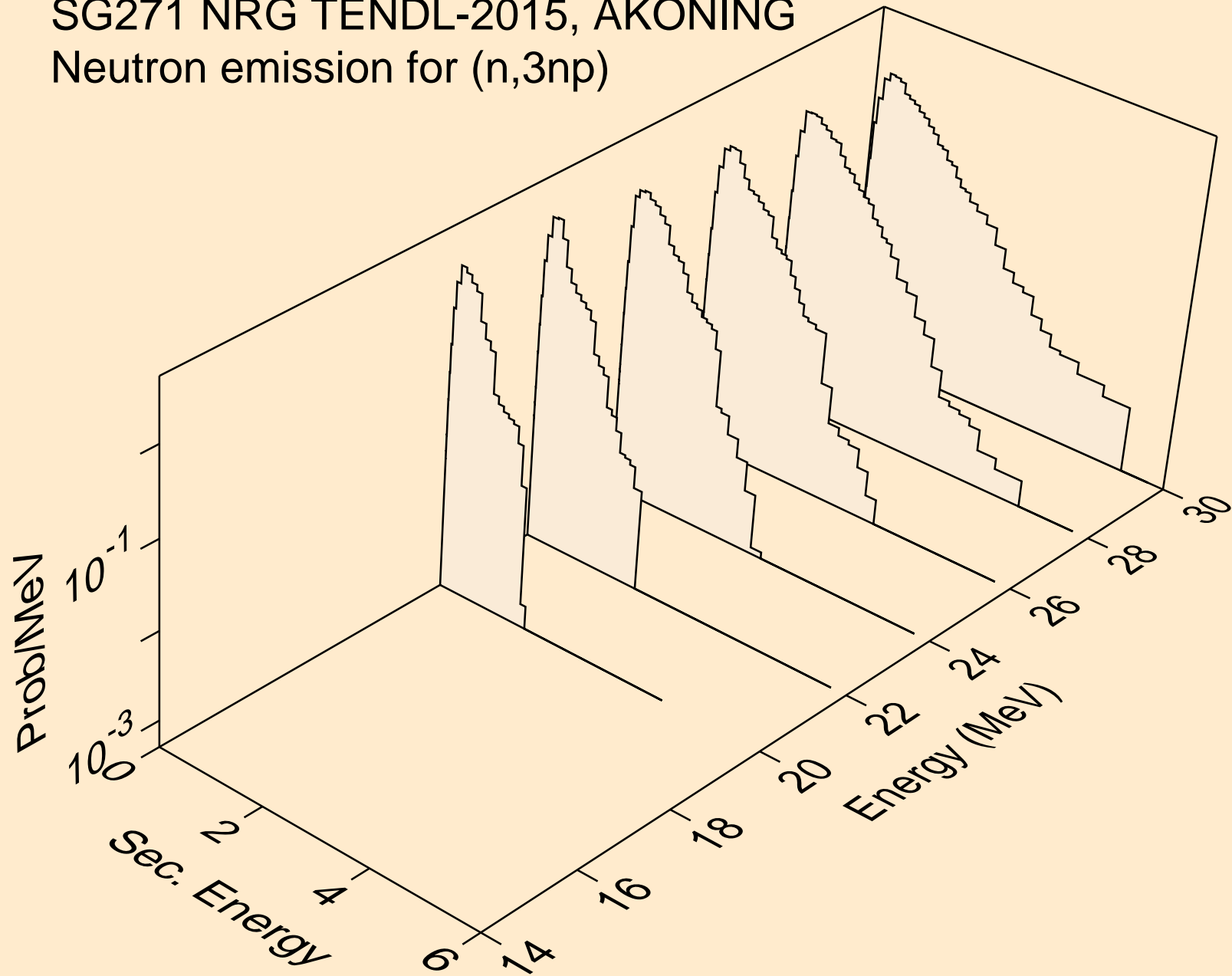
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



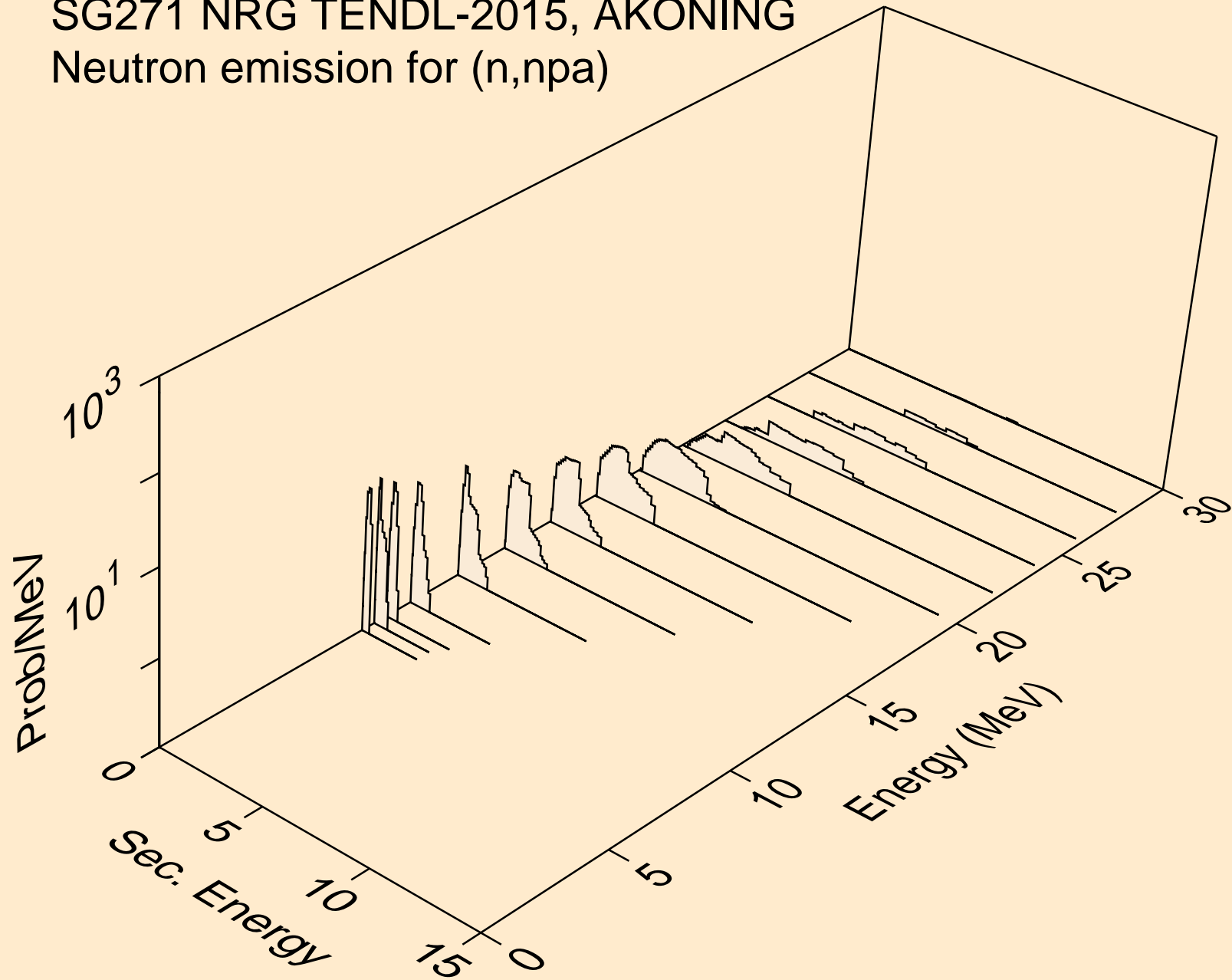
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



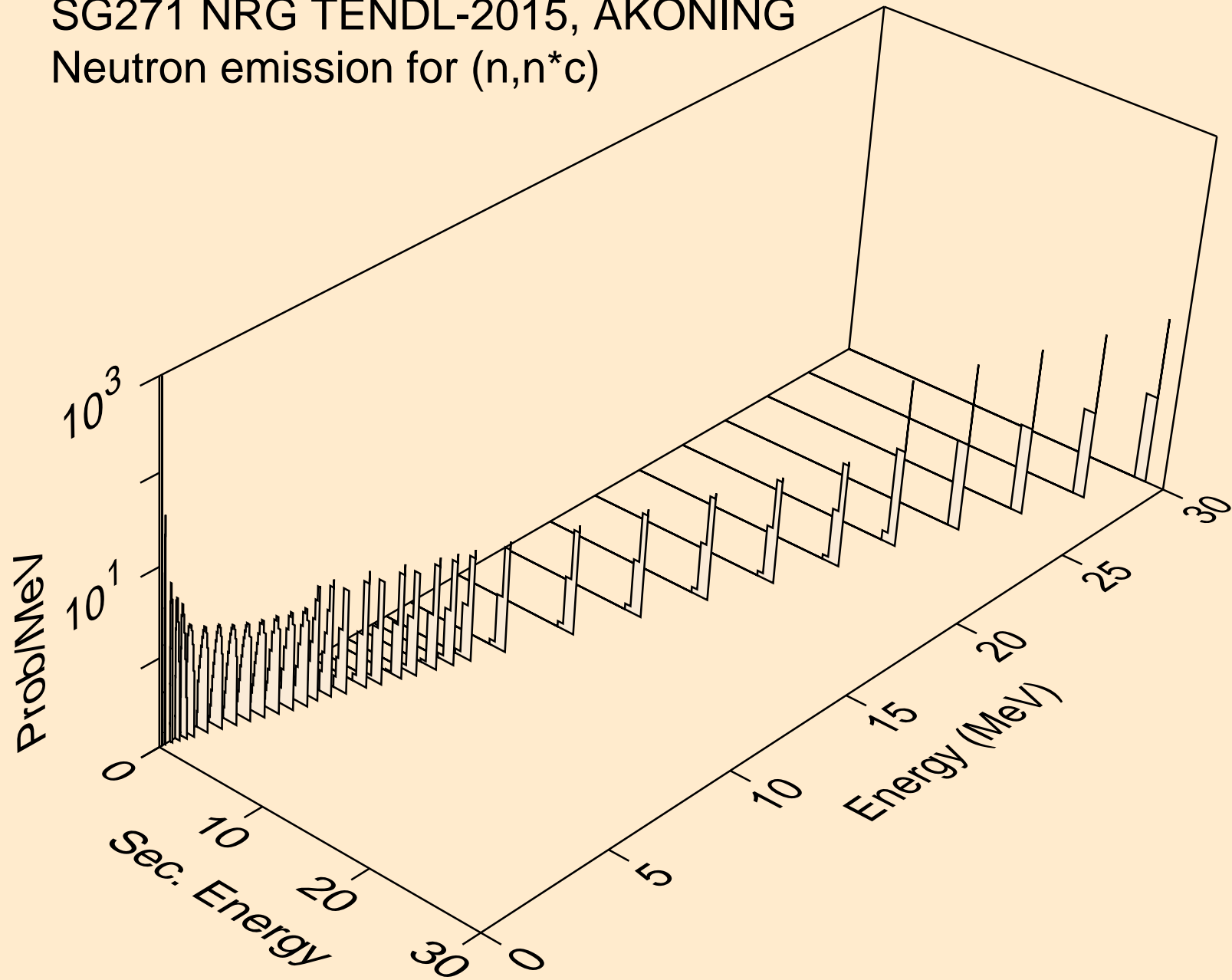
SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

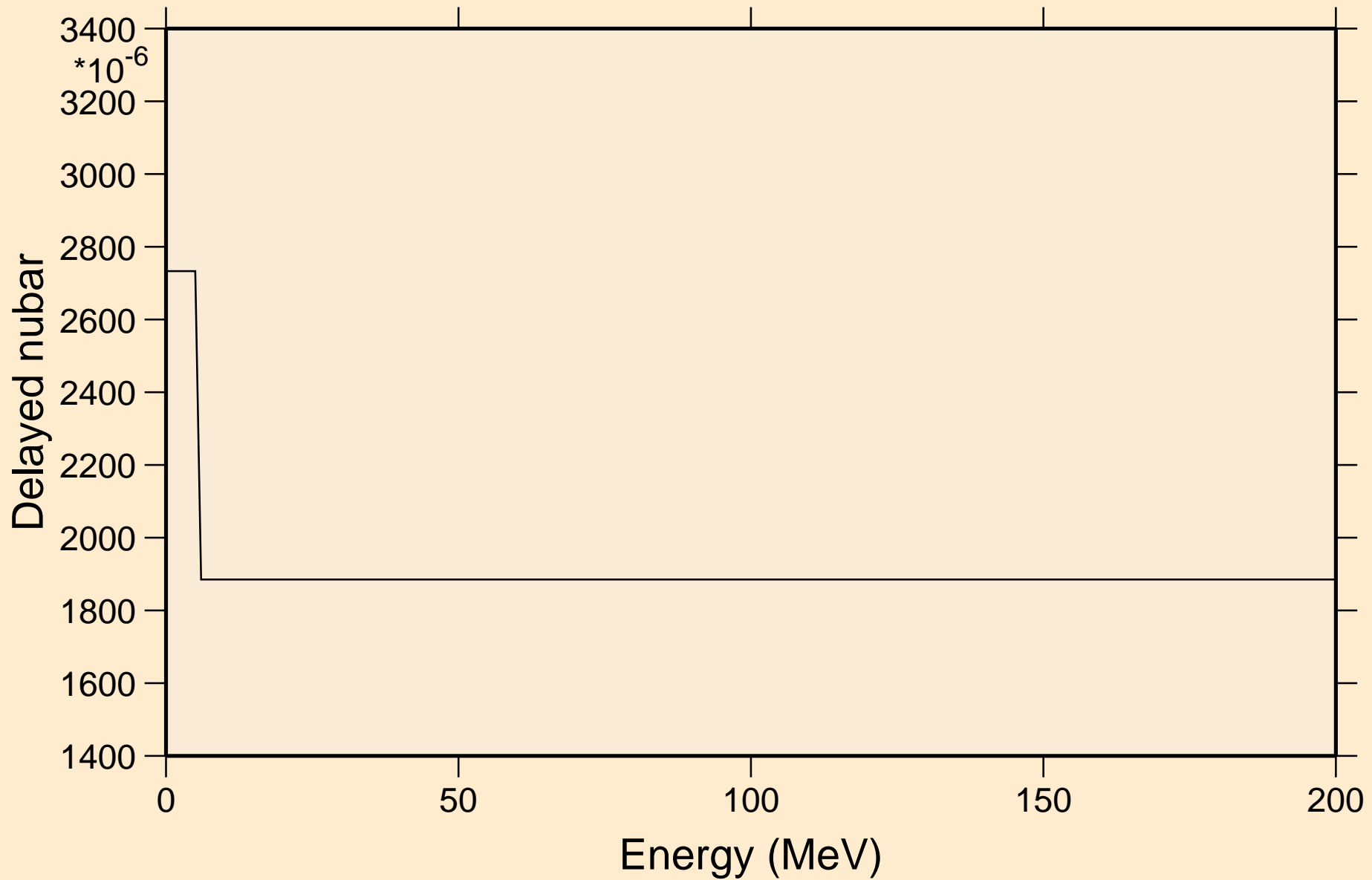


SG271 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



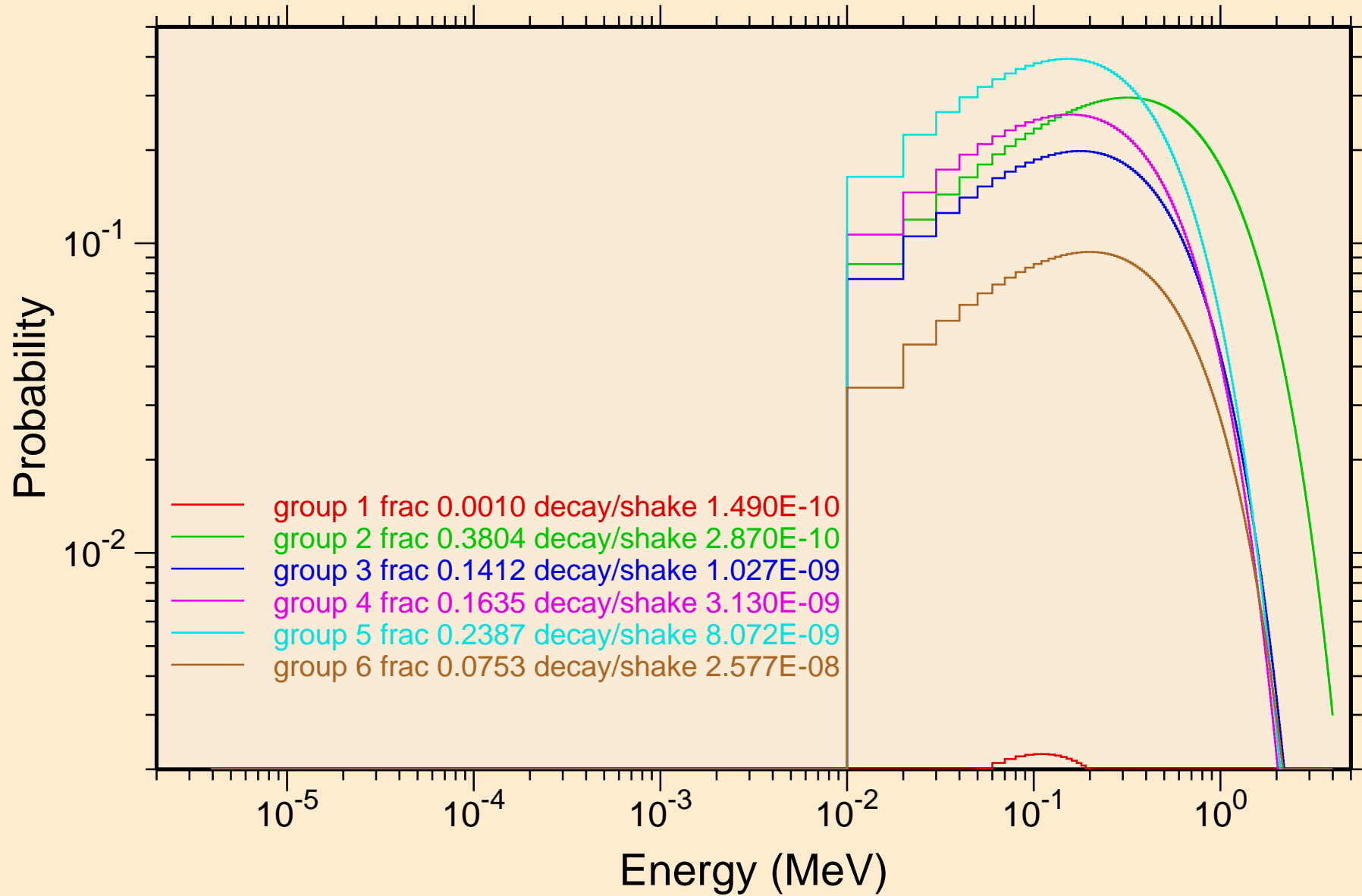
SG271 NRG TENDL-2015, AKONING

Delayed nubar

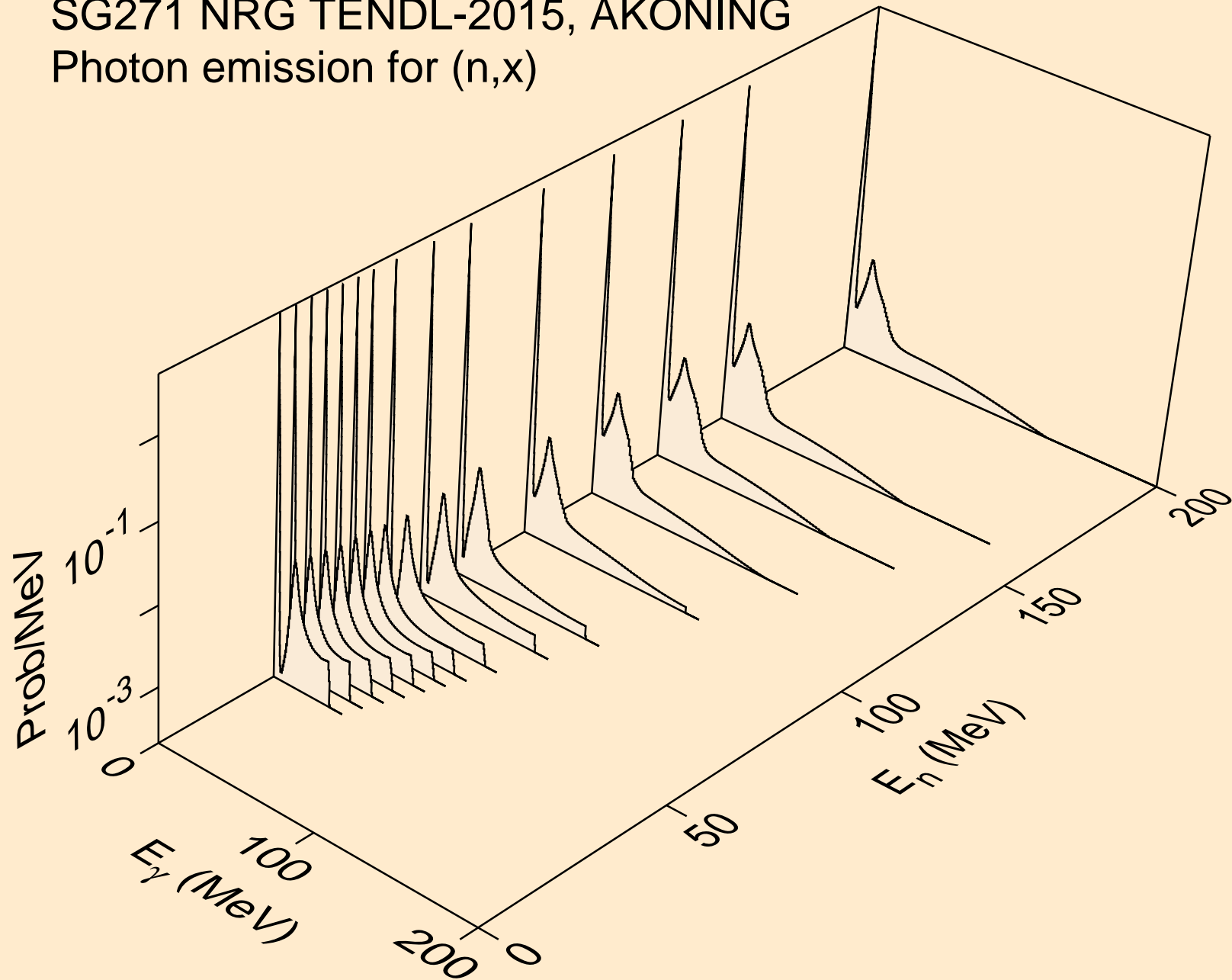


SG271 NRG TENDL-2015, AKONING

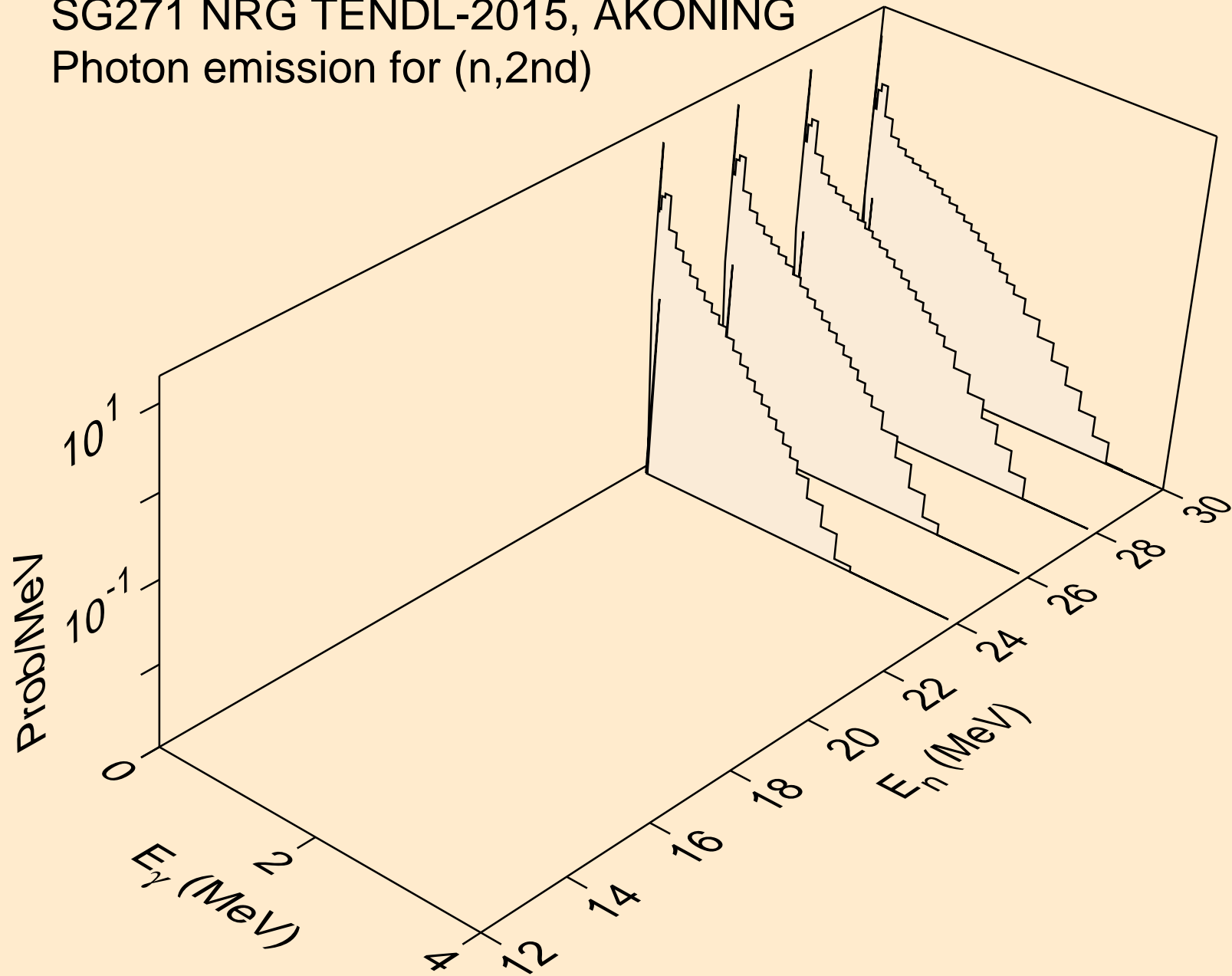
Delayed neutron spectra



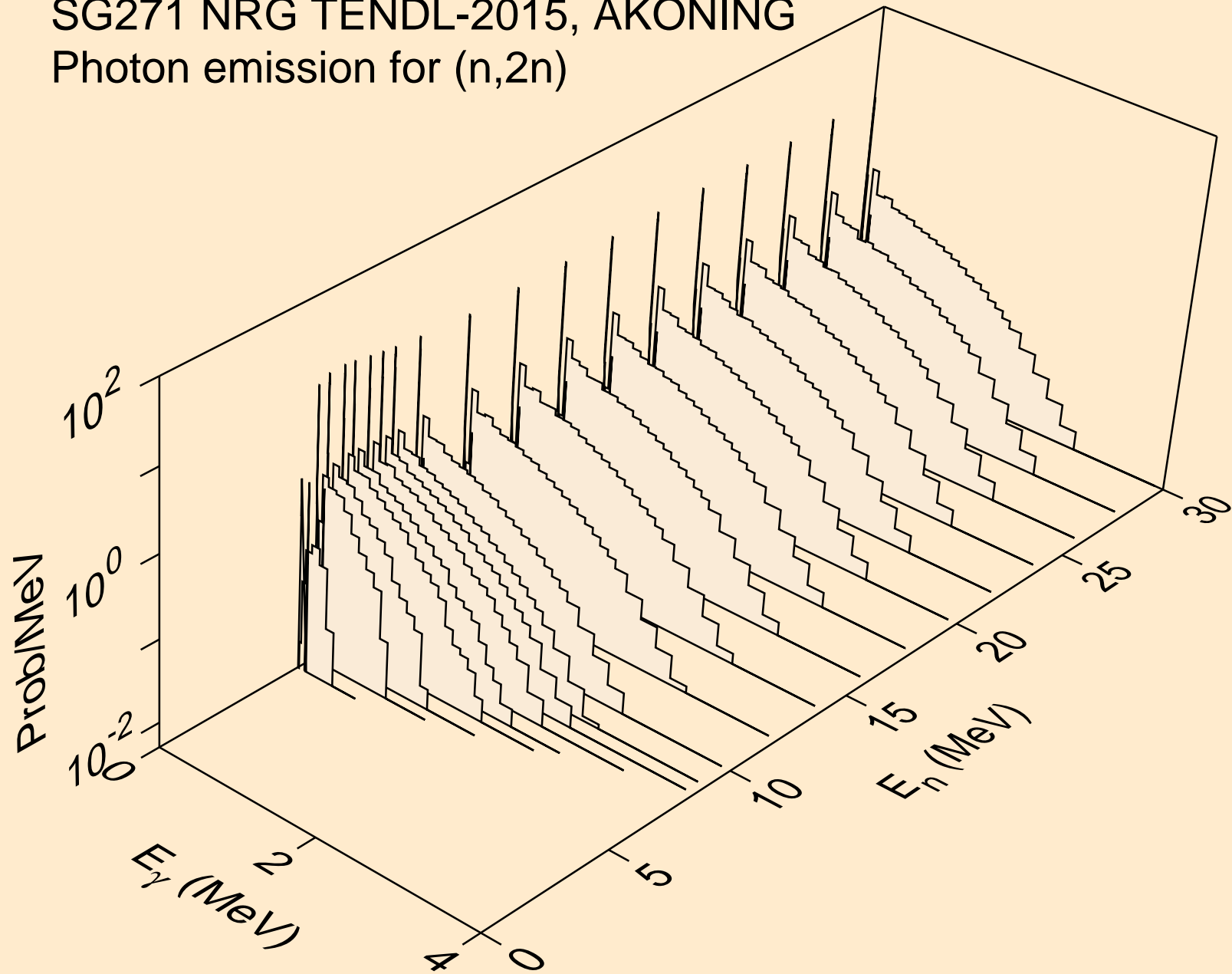
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,x)



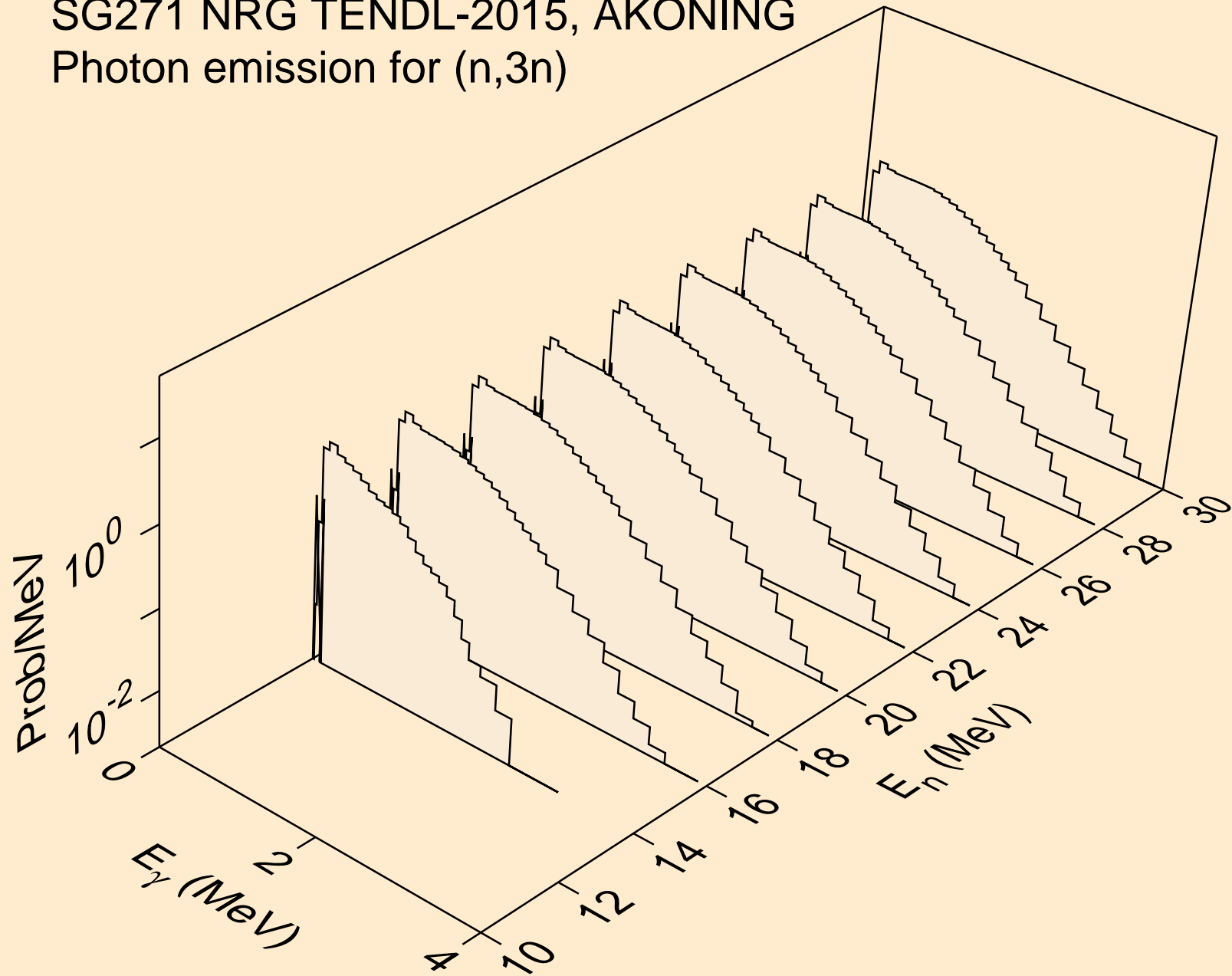
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



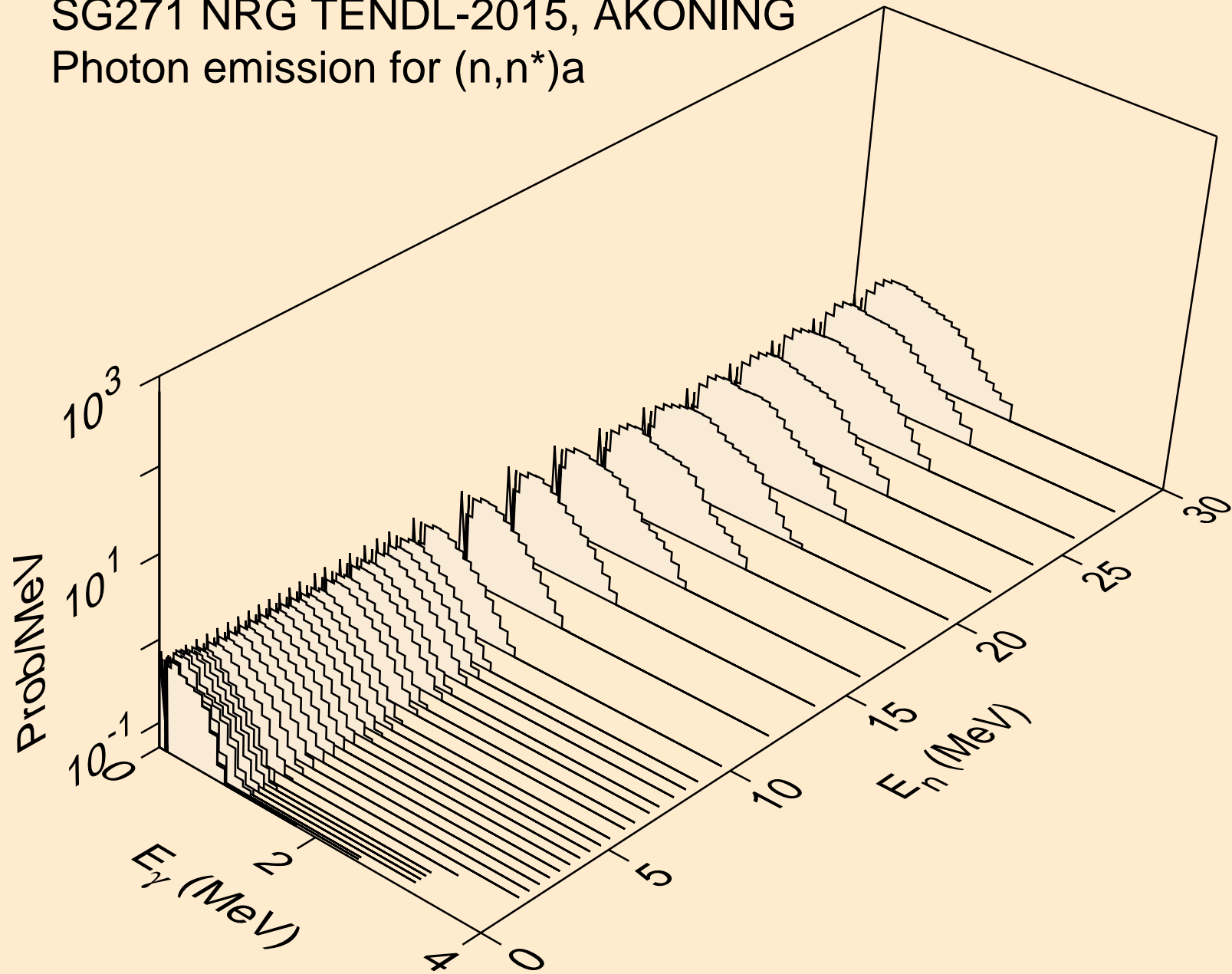
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



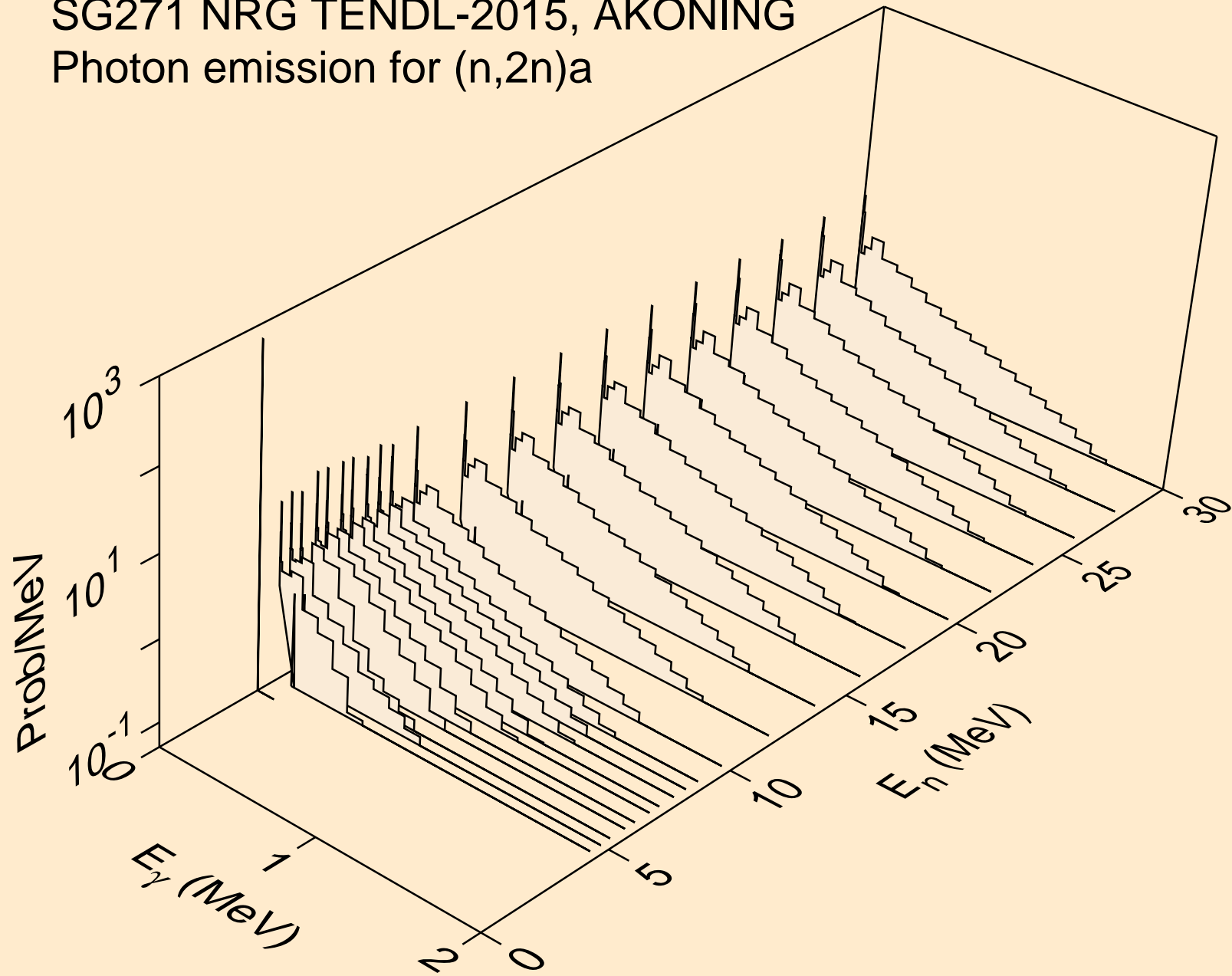
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



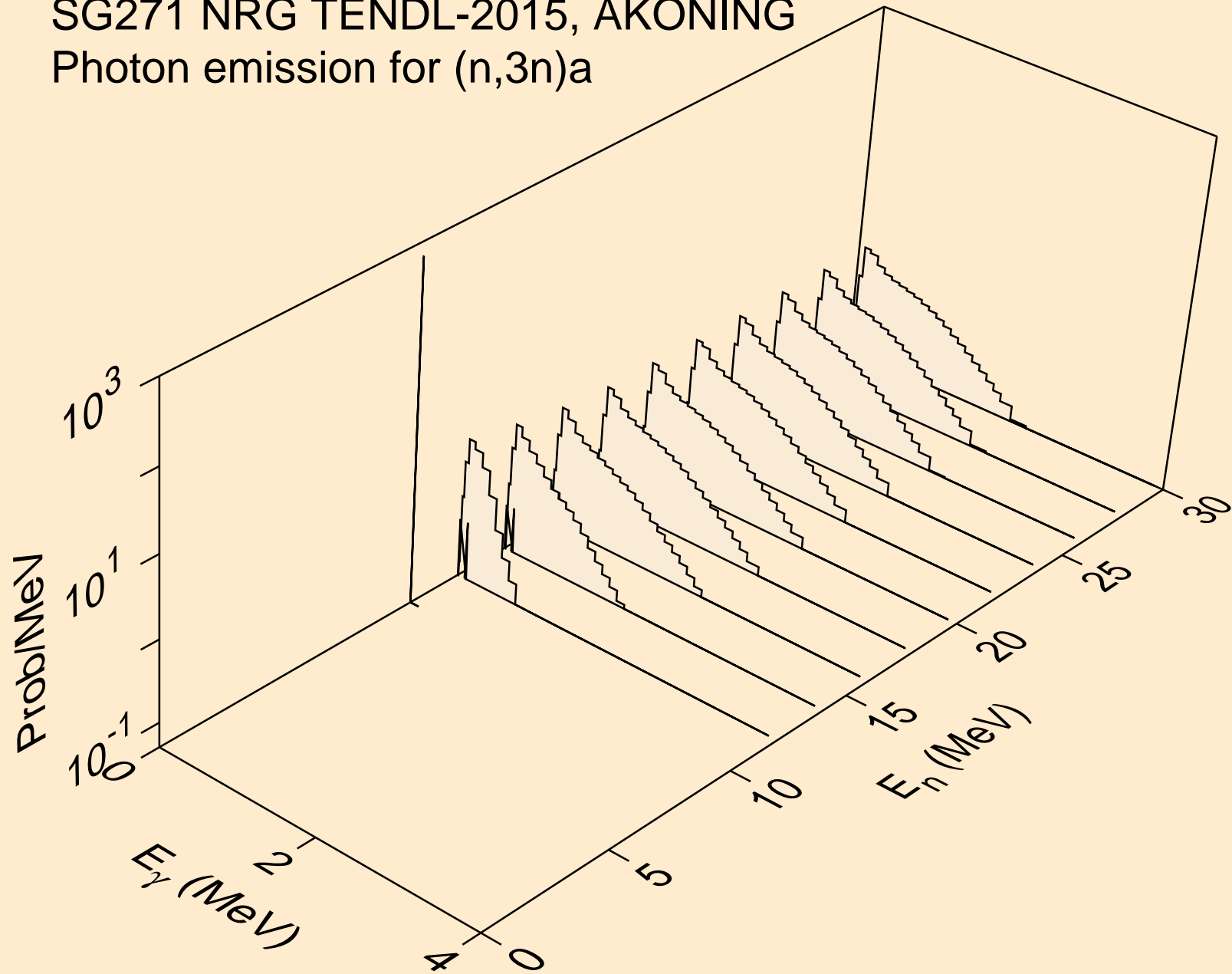
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



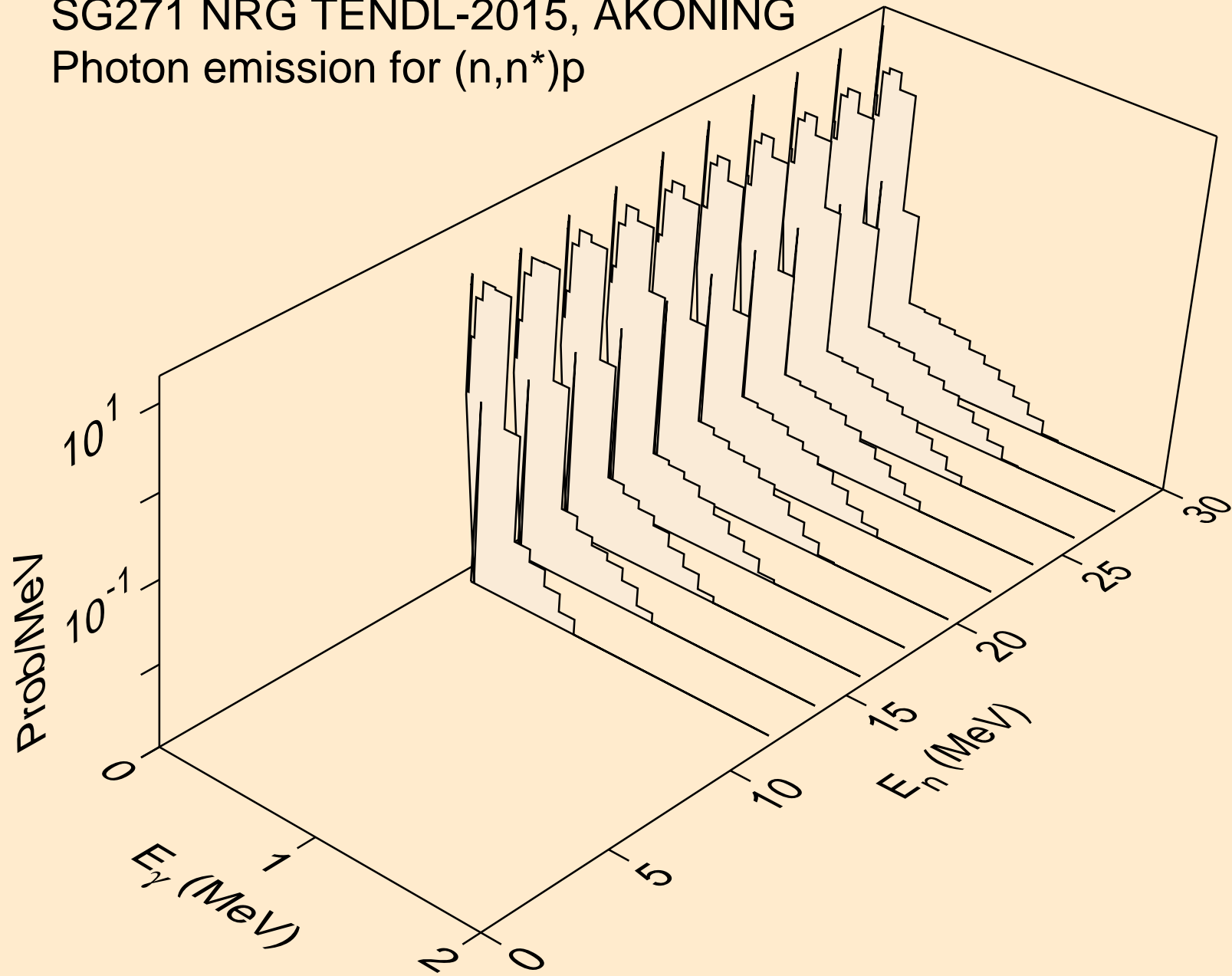
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



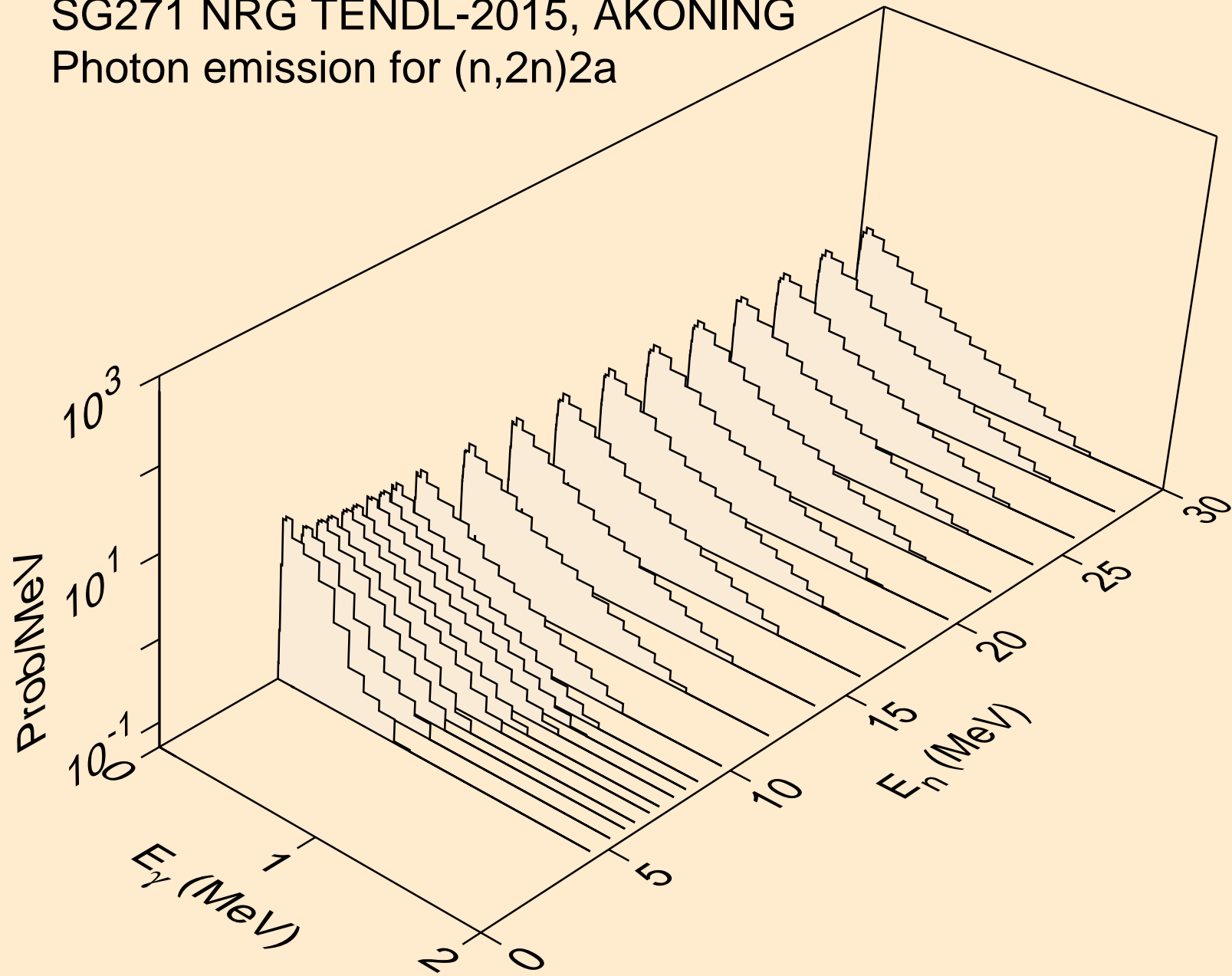
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



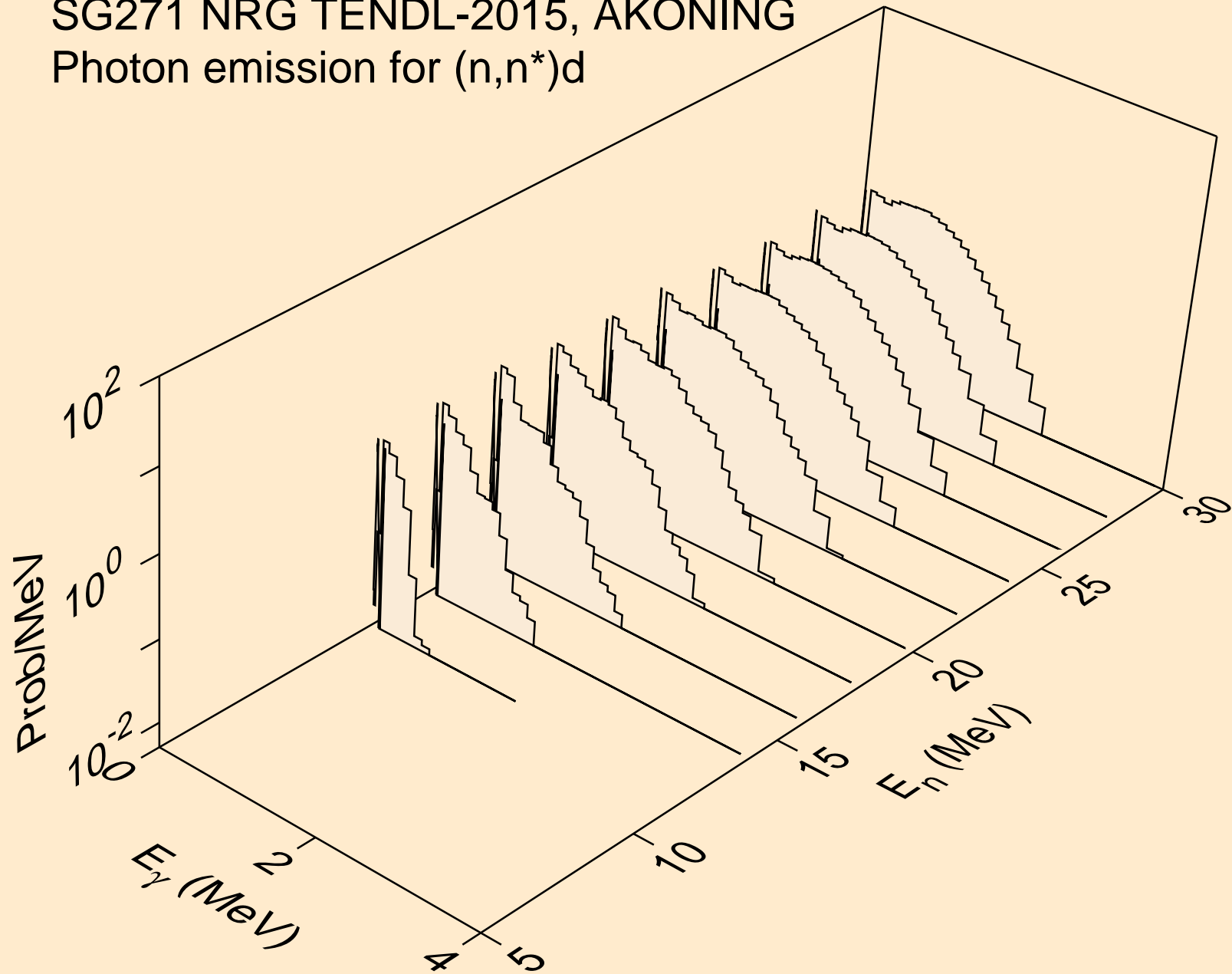
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



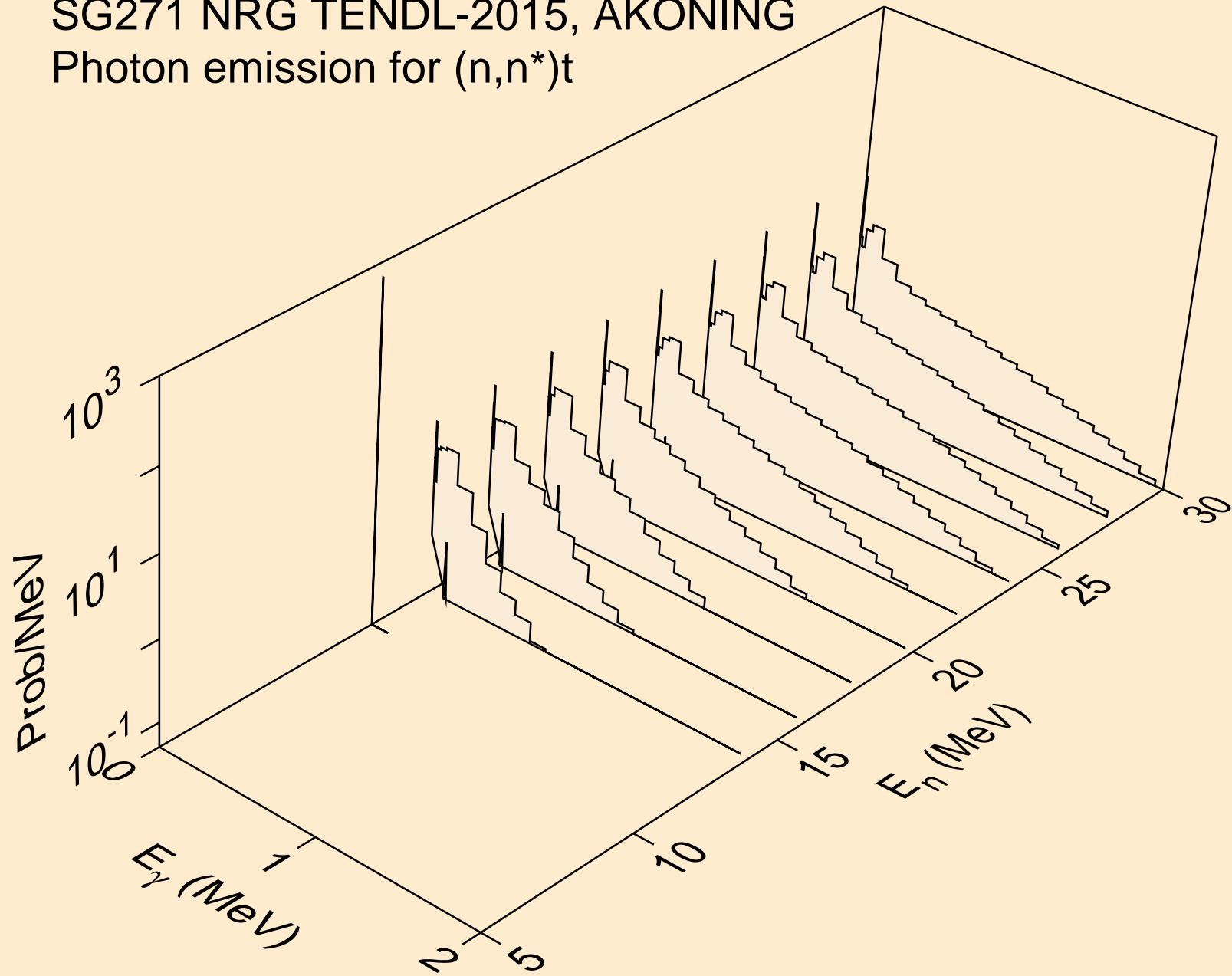
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



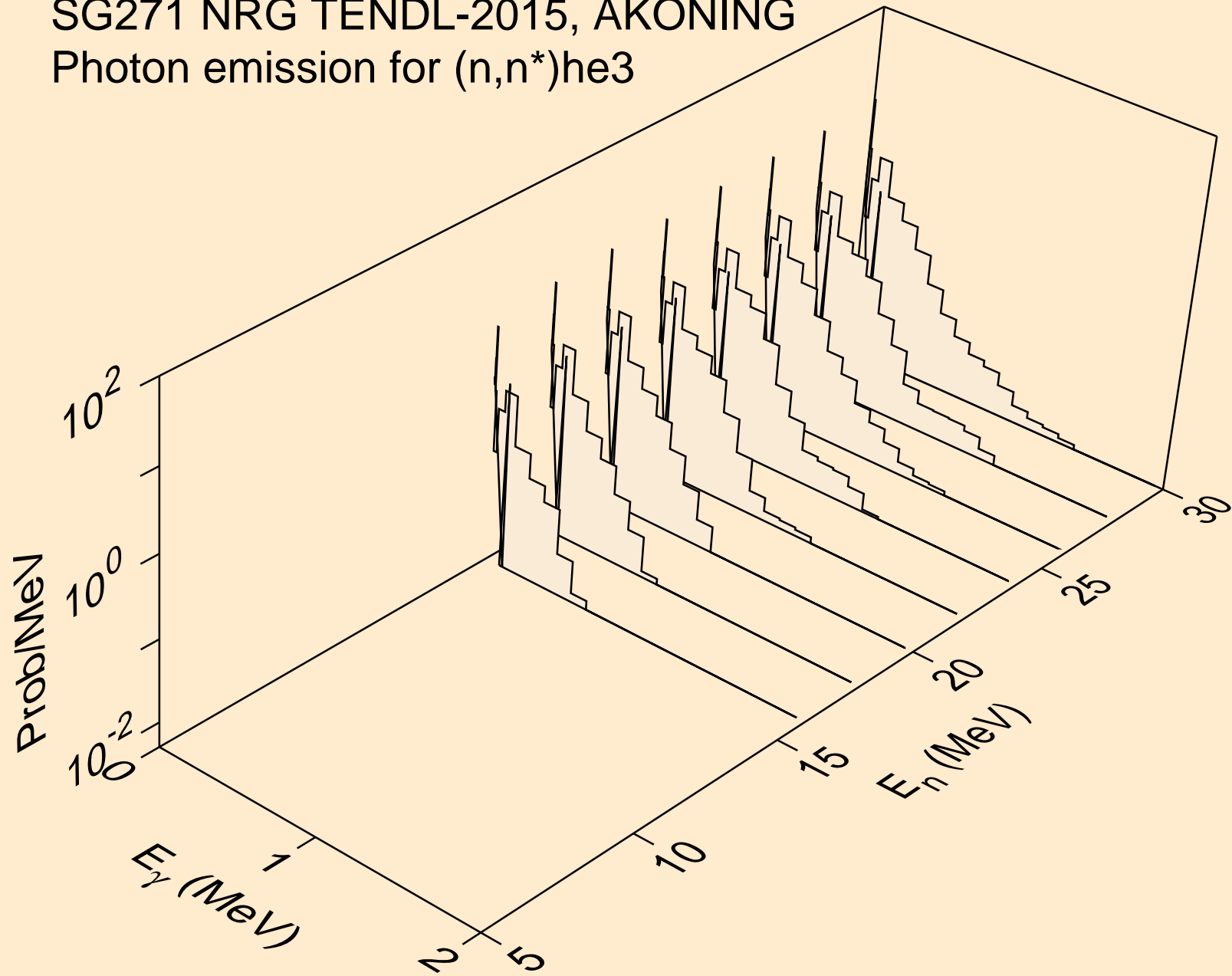
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



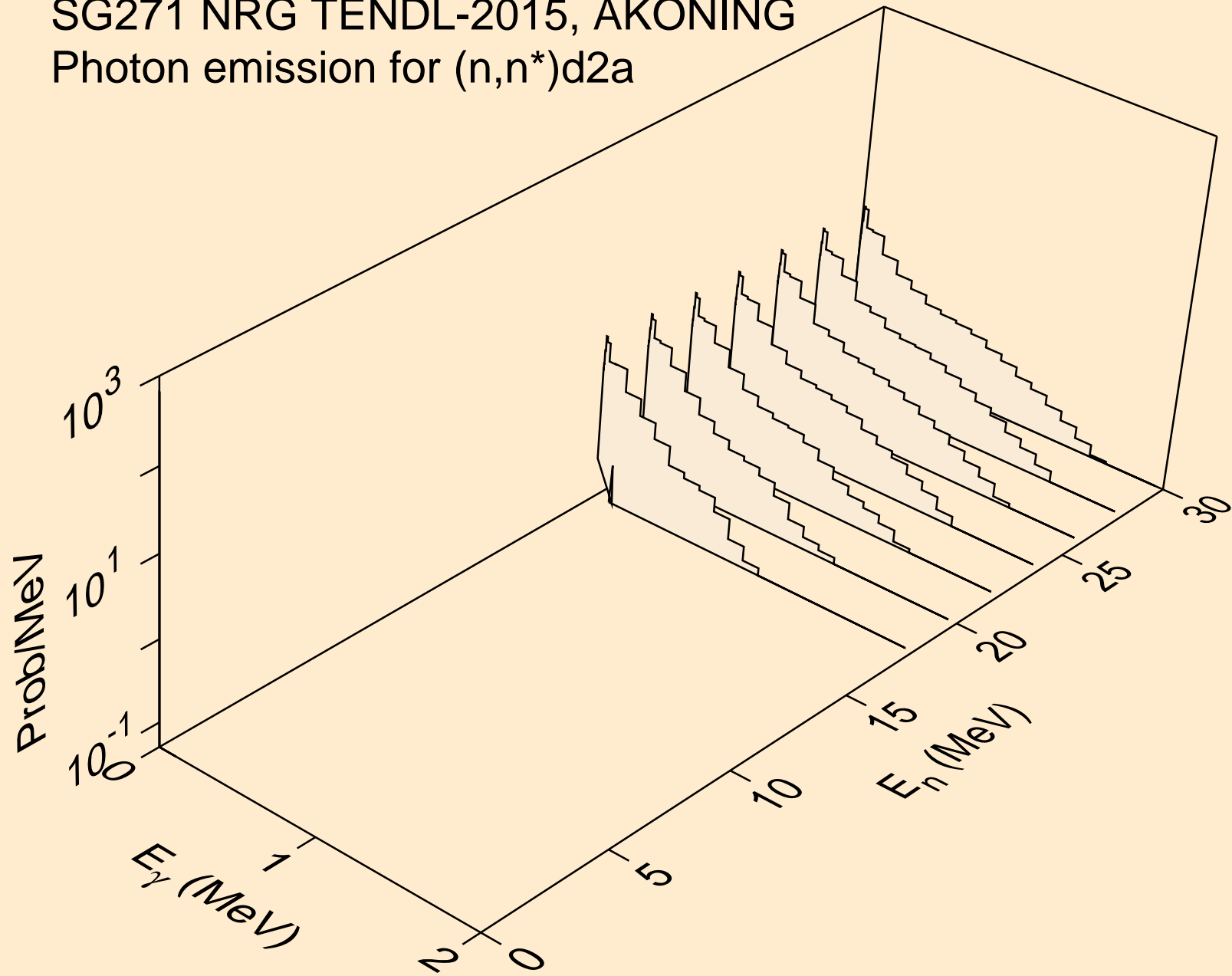
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



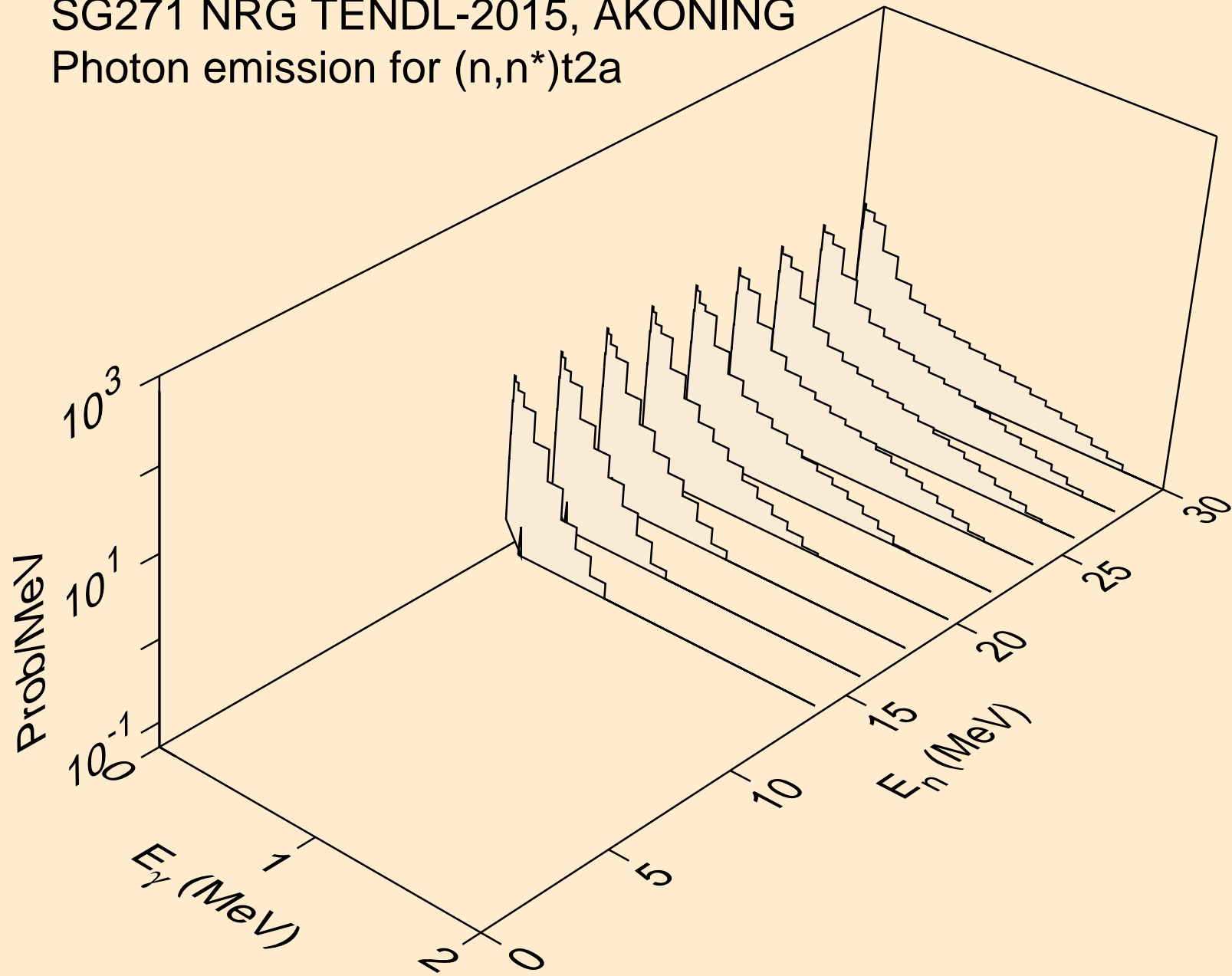
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



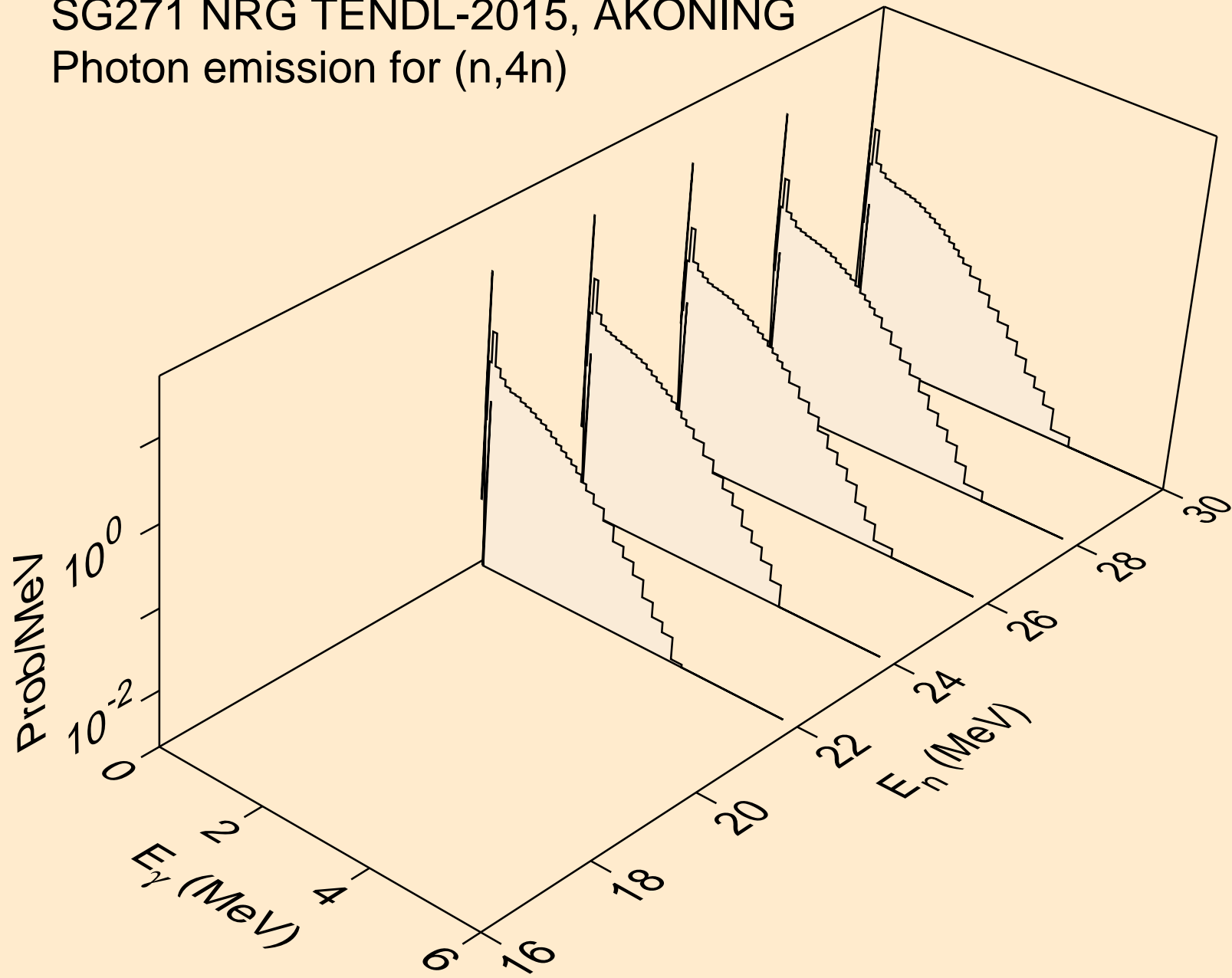
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



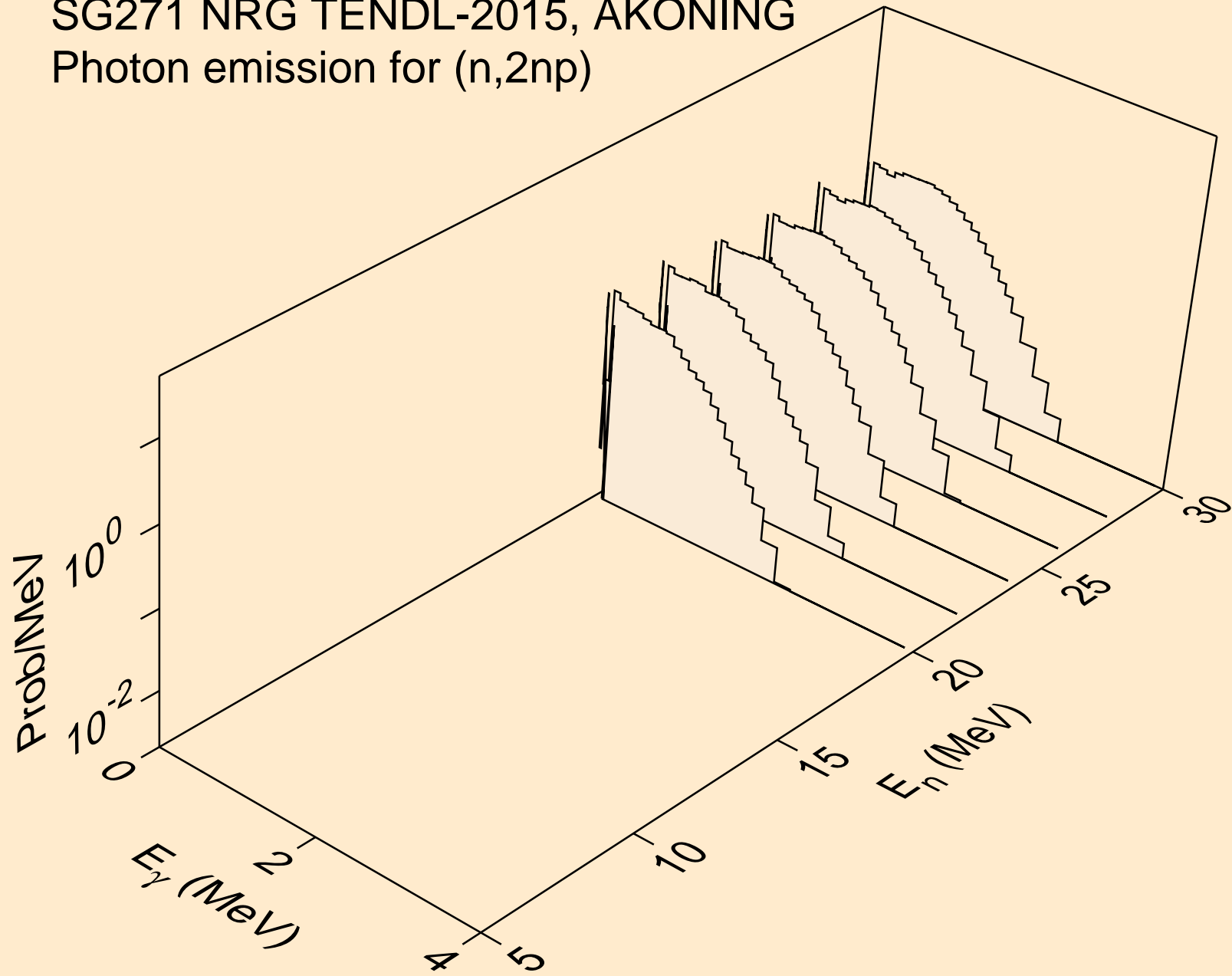
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



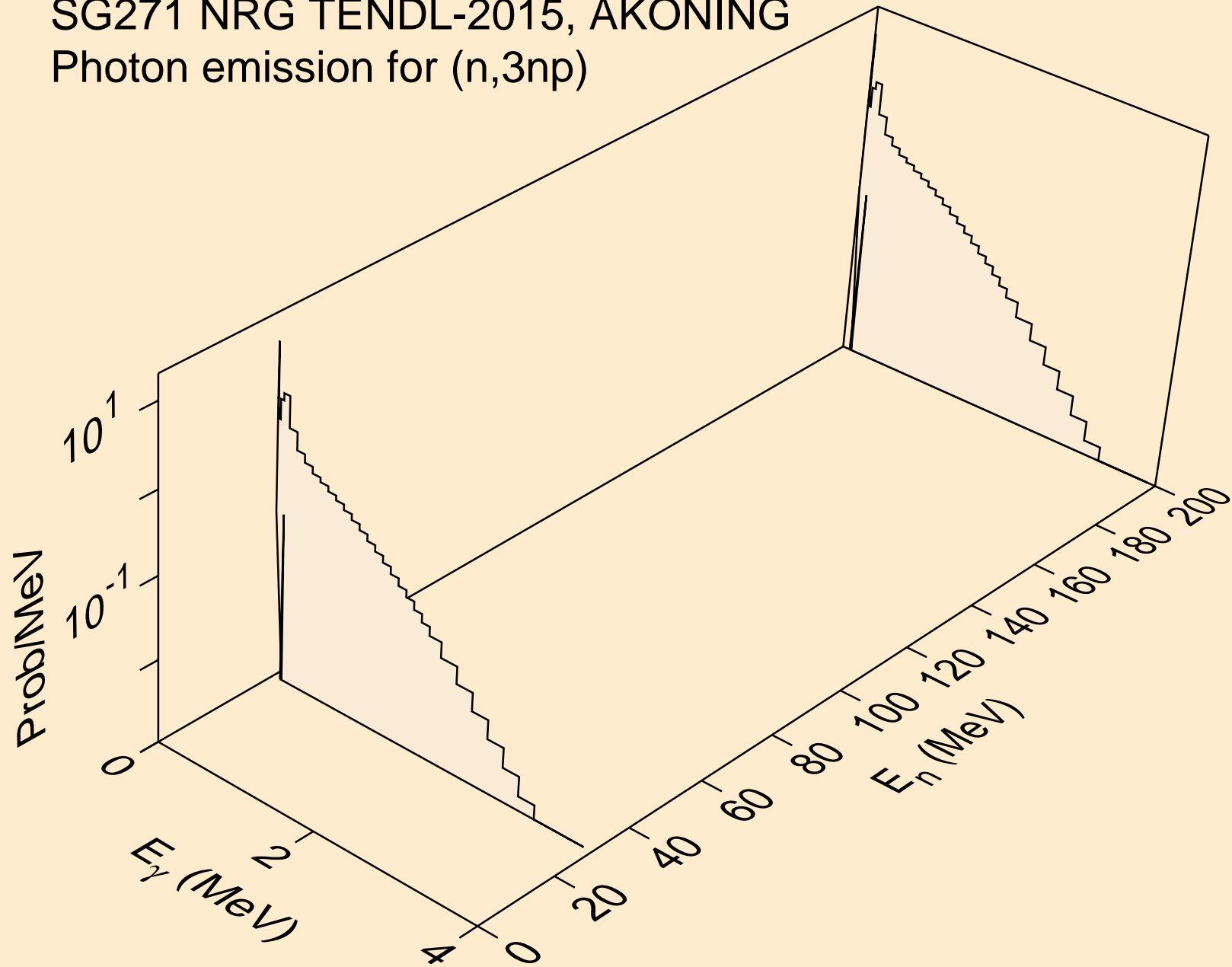
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



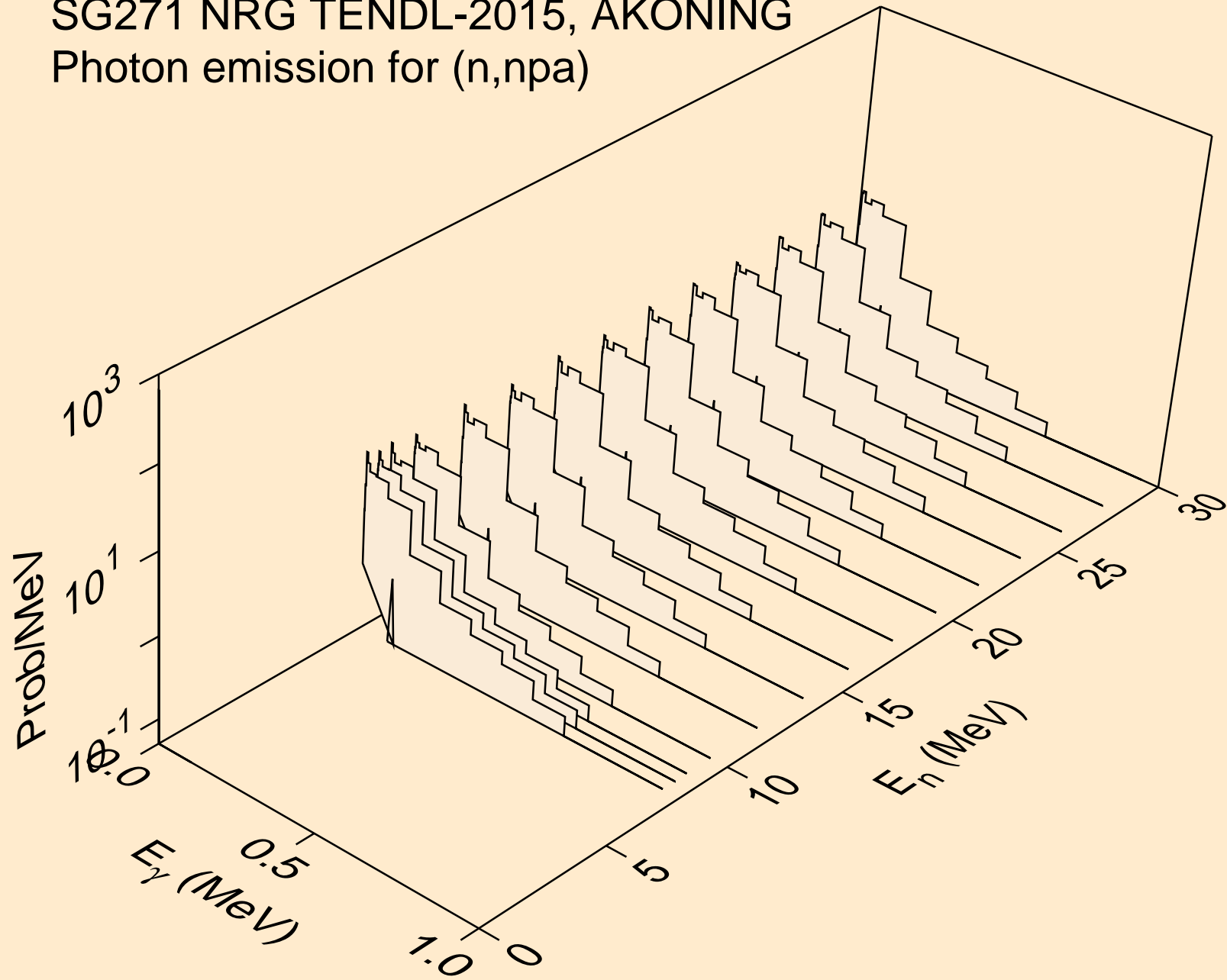
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



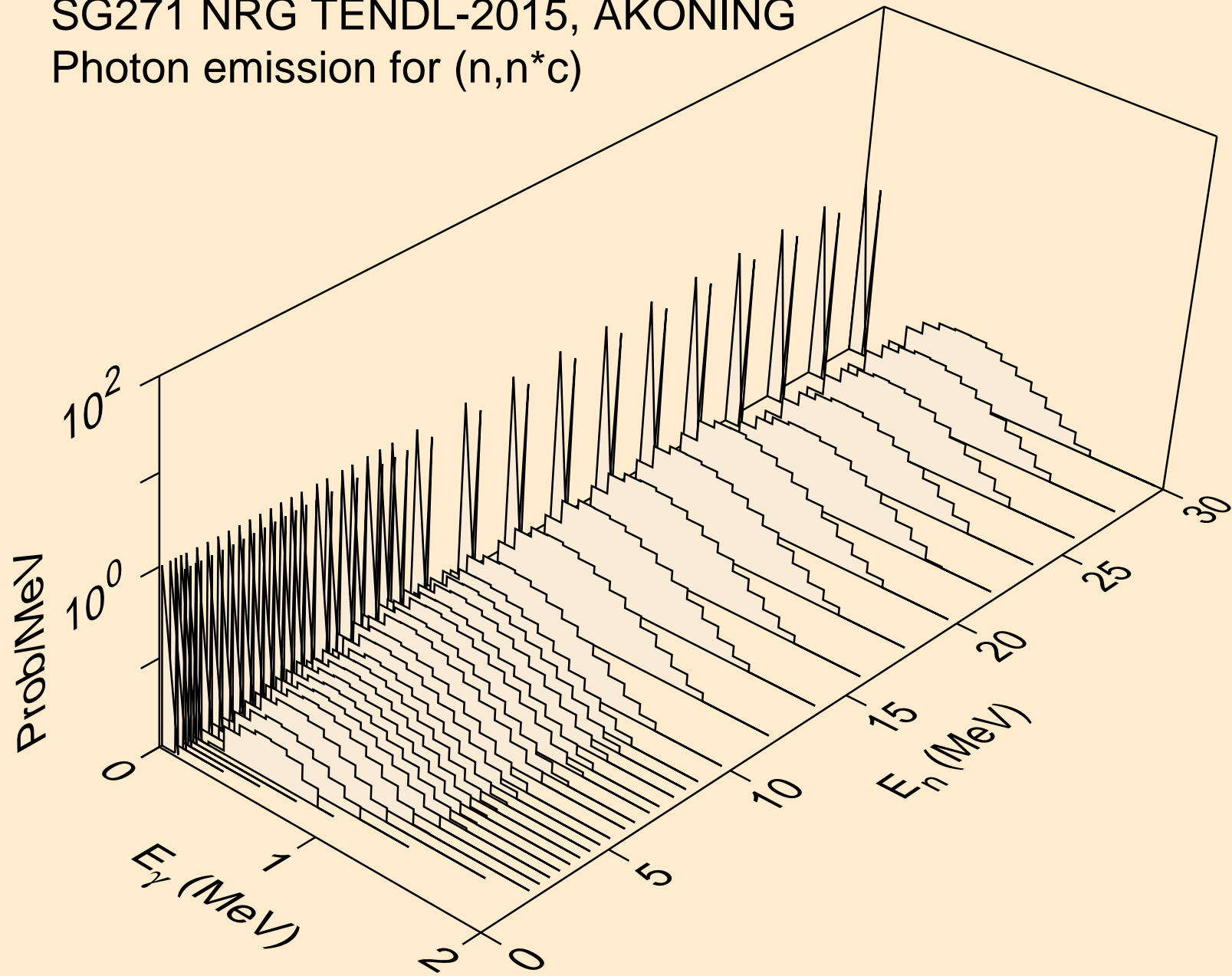
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



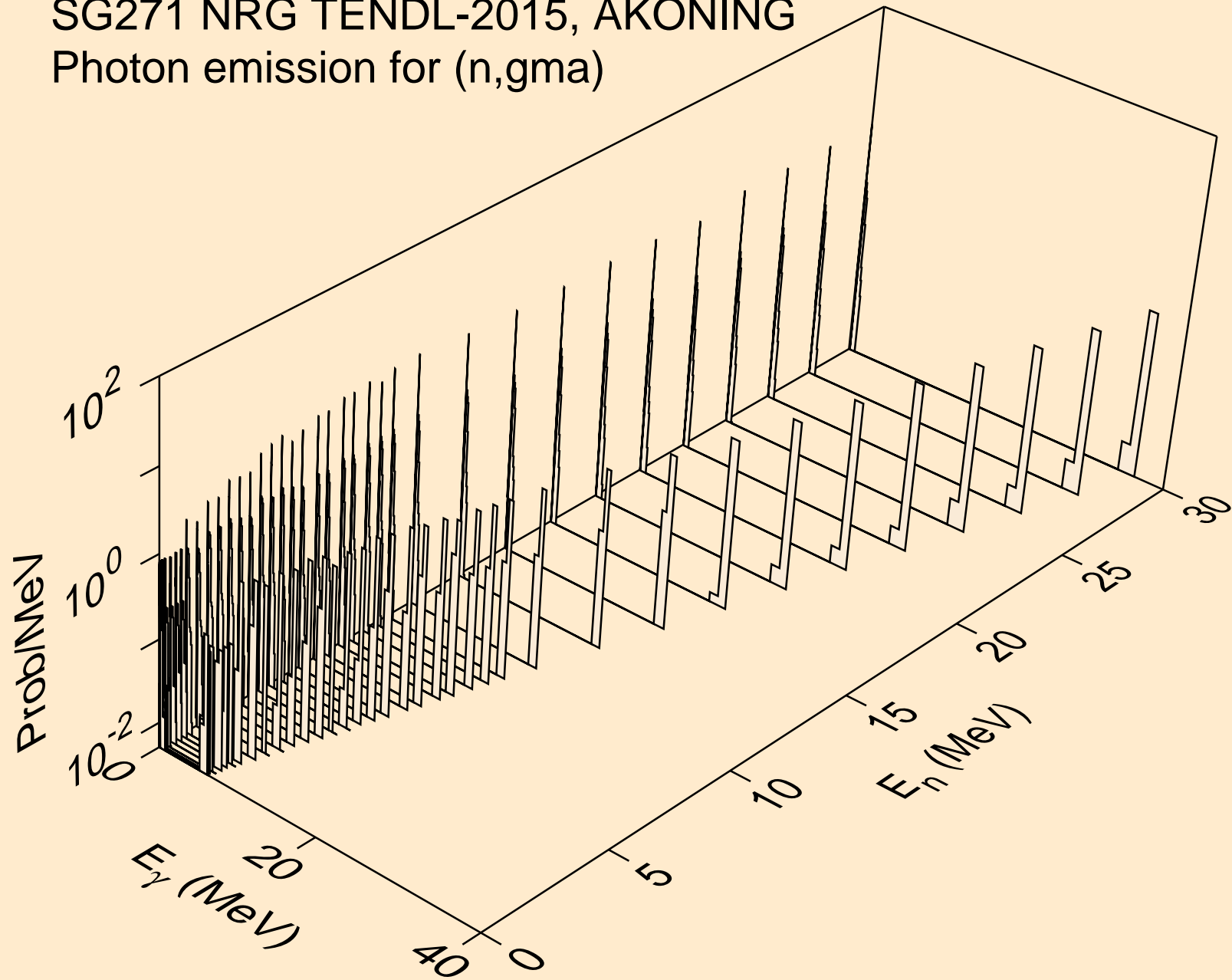
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



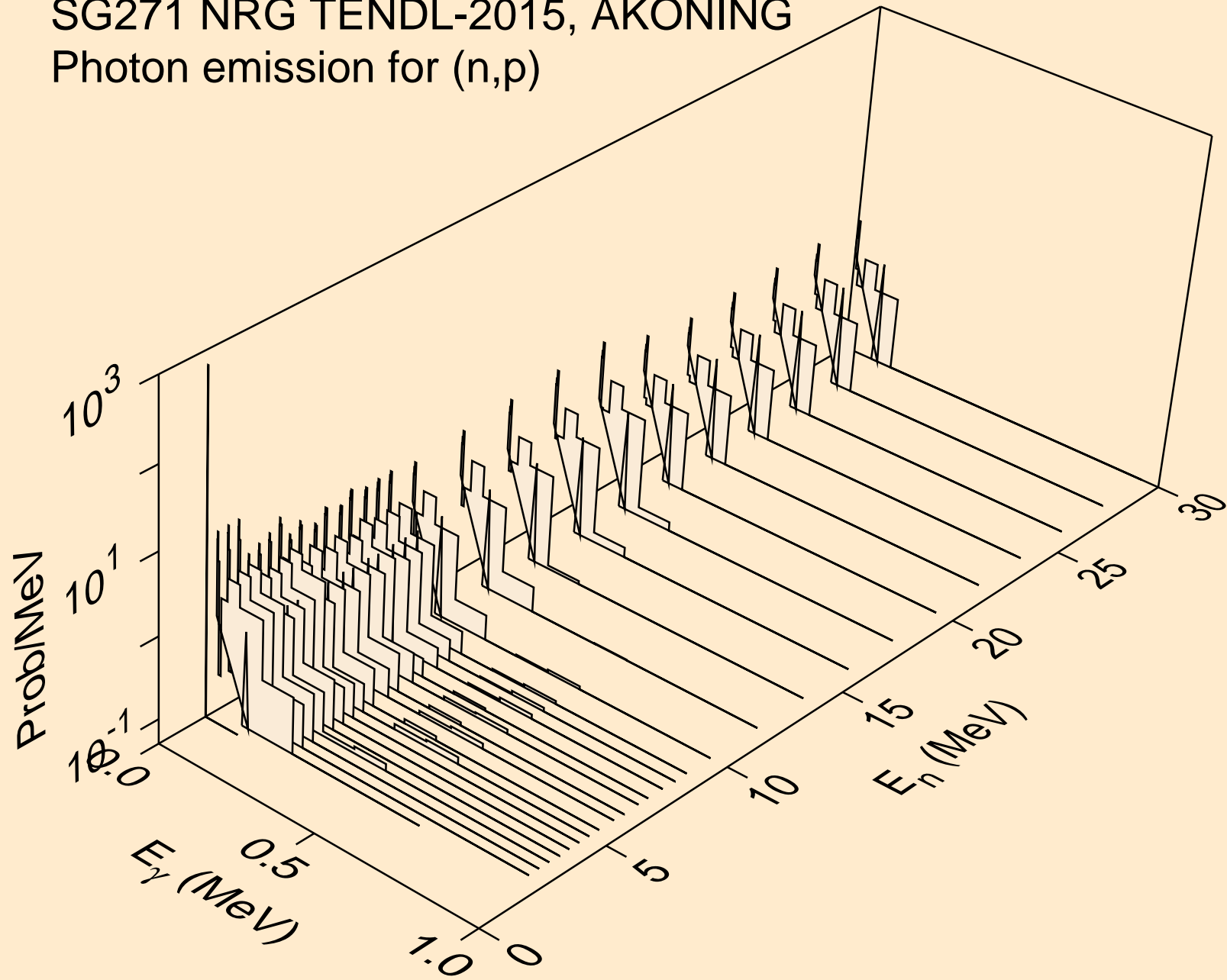
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



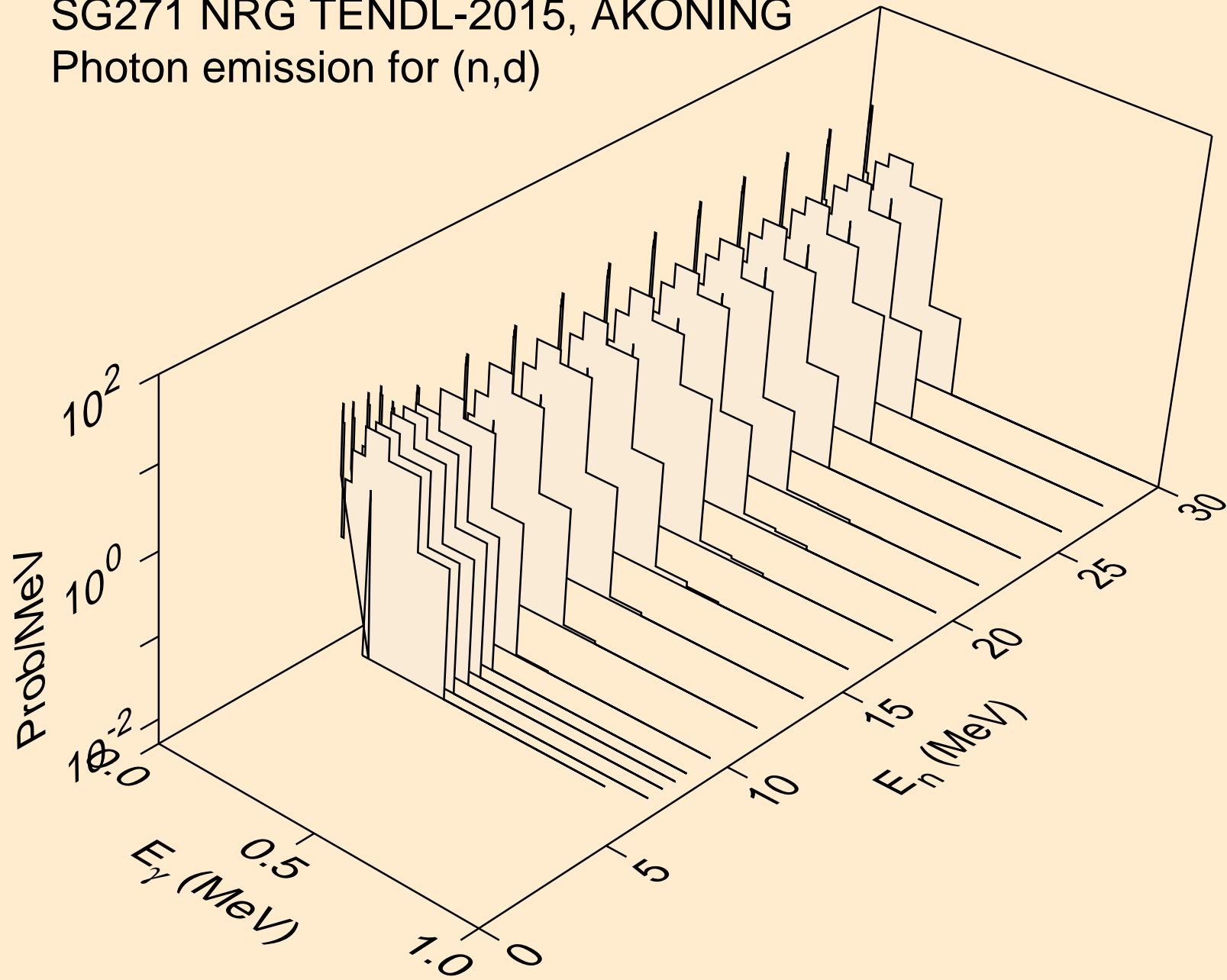
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



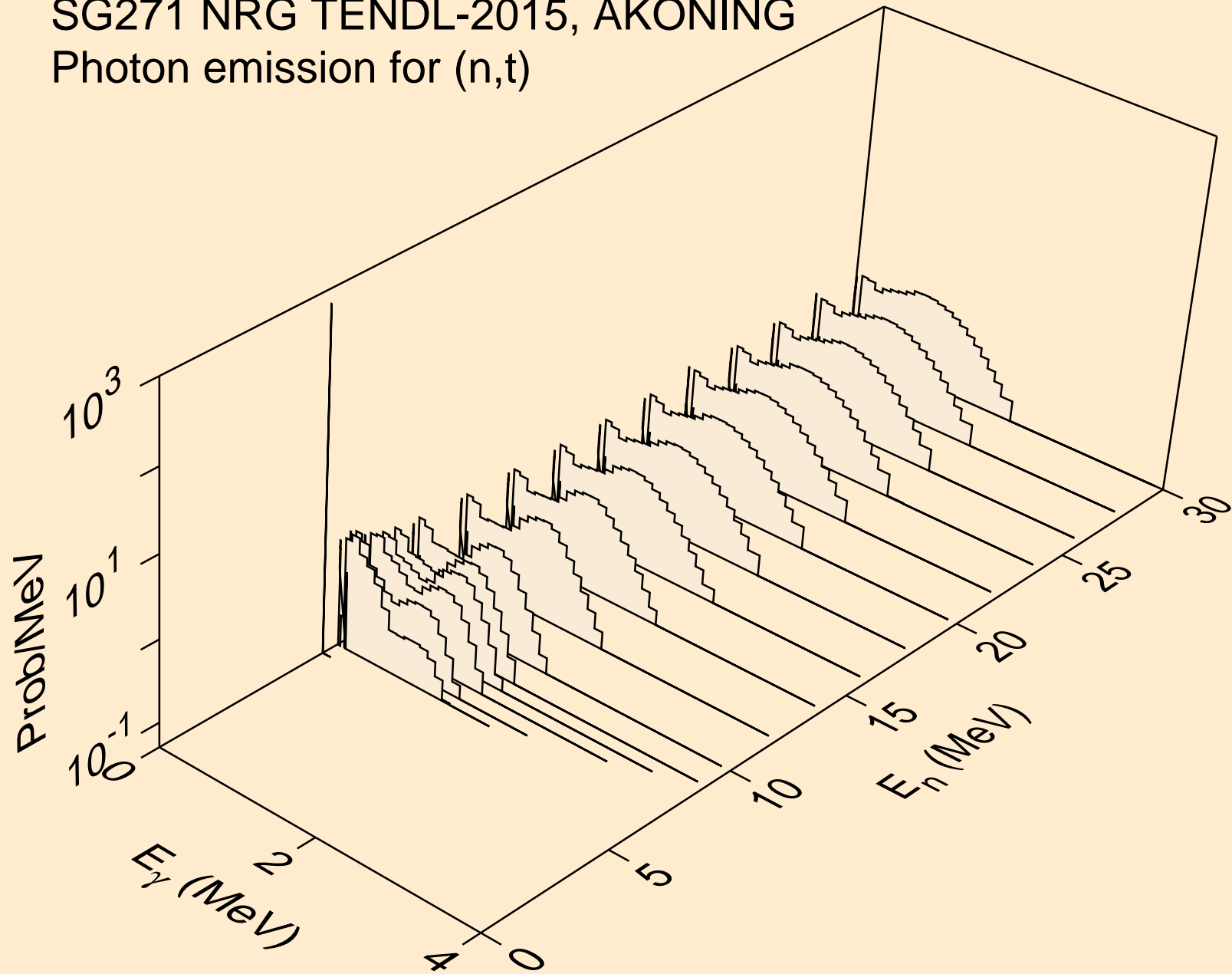
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,p)



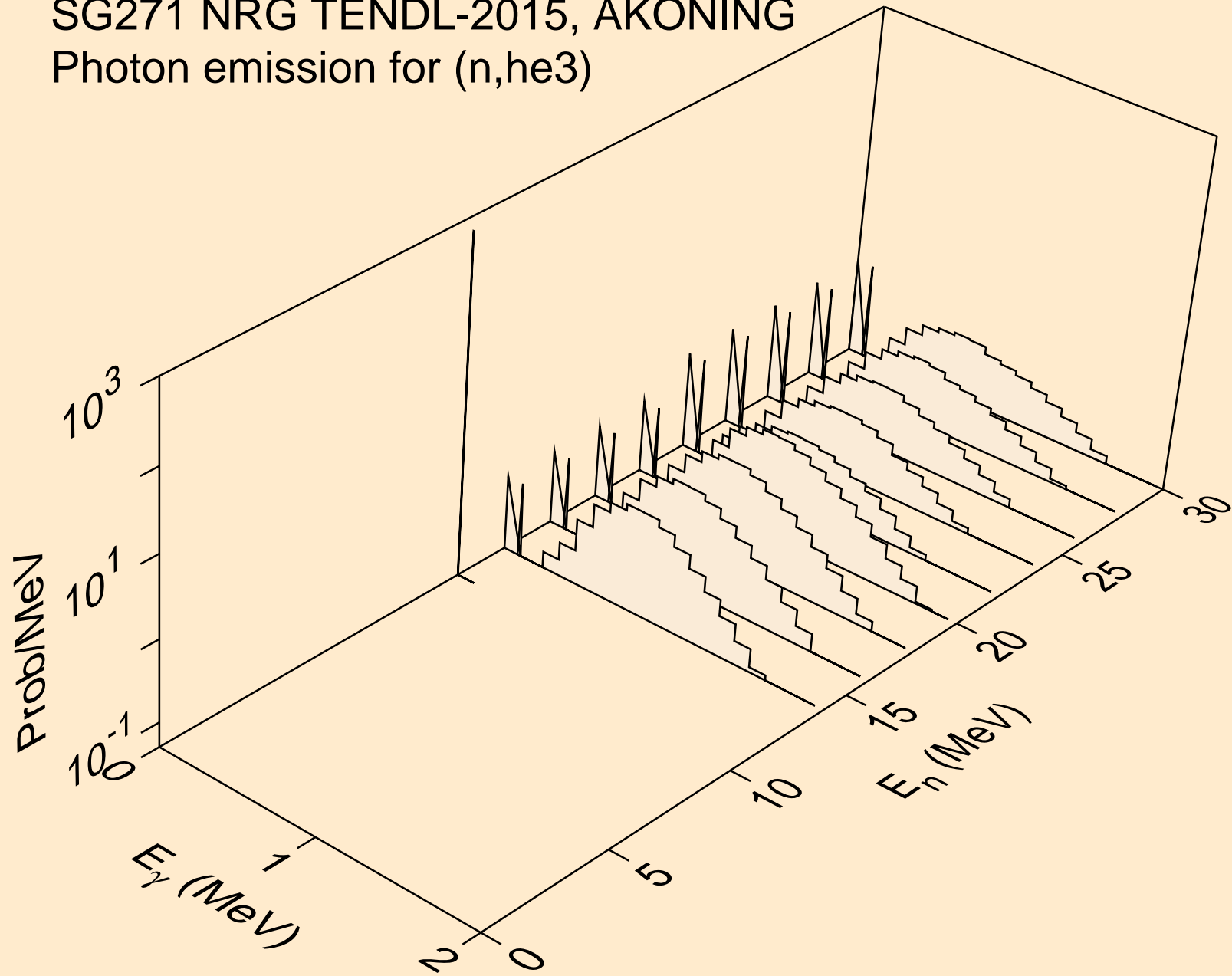
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,d)



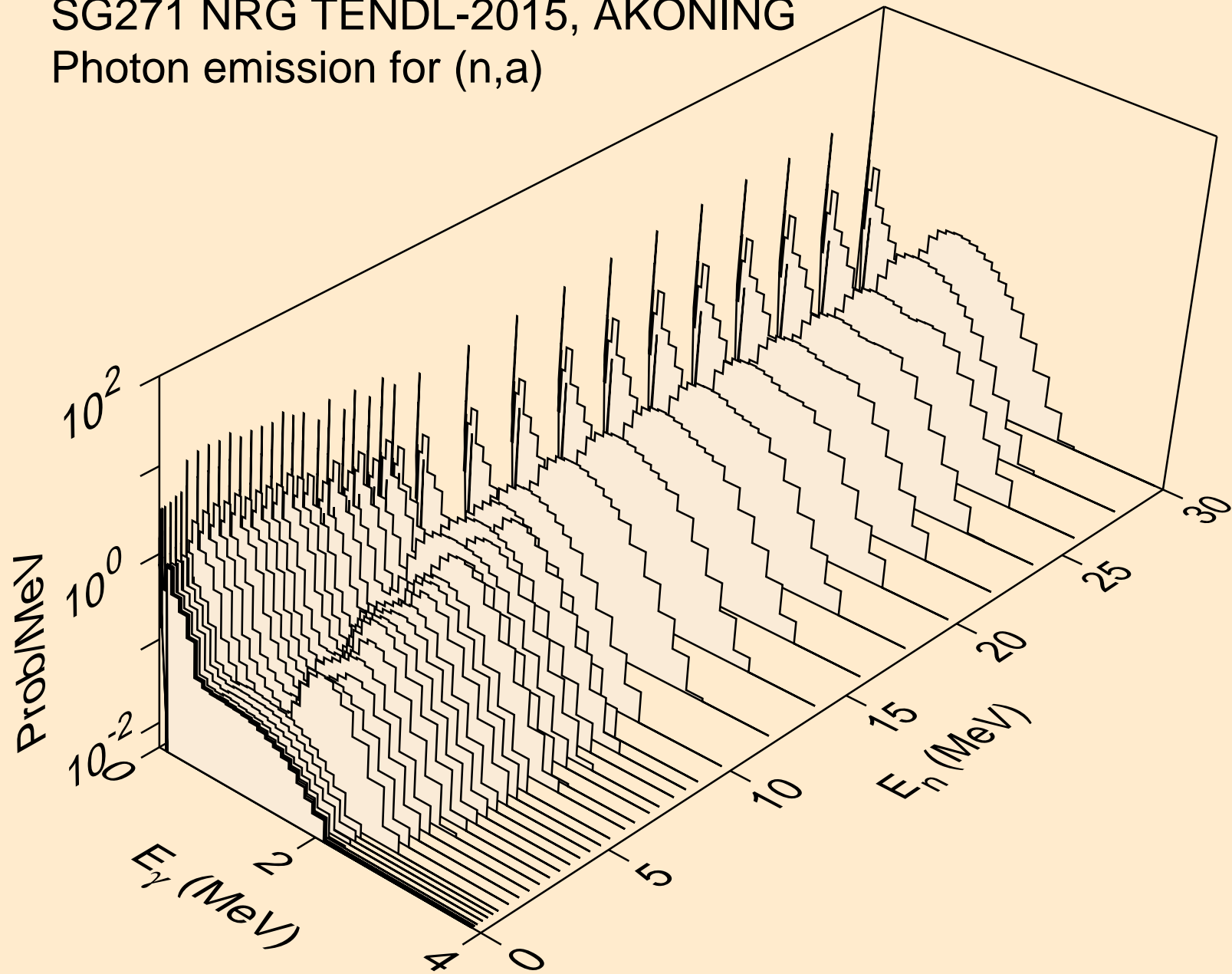
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,t)



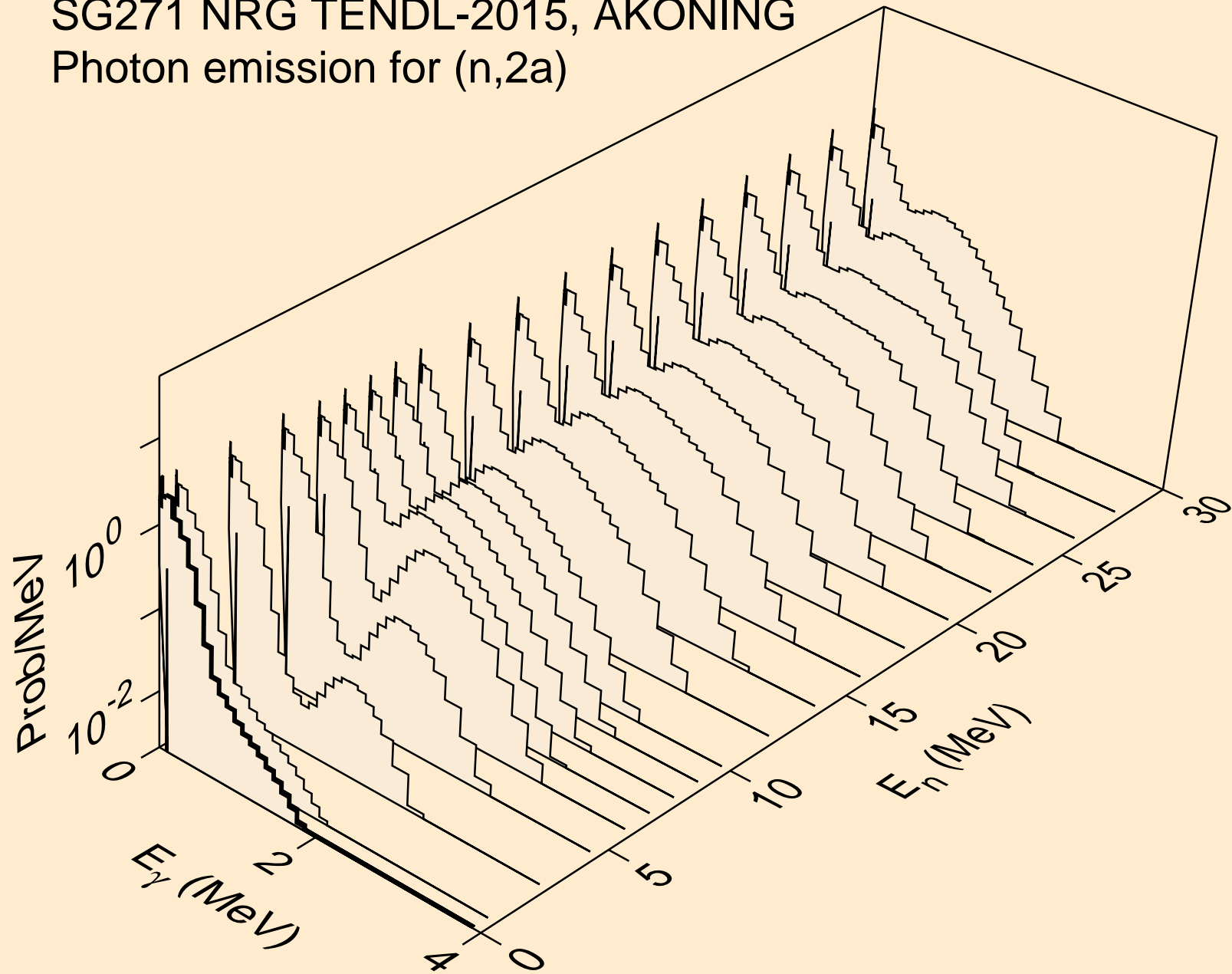
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



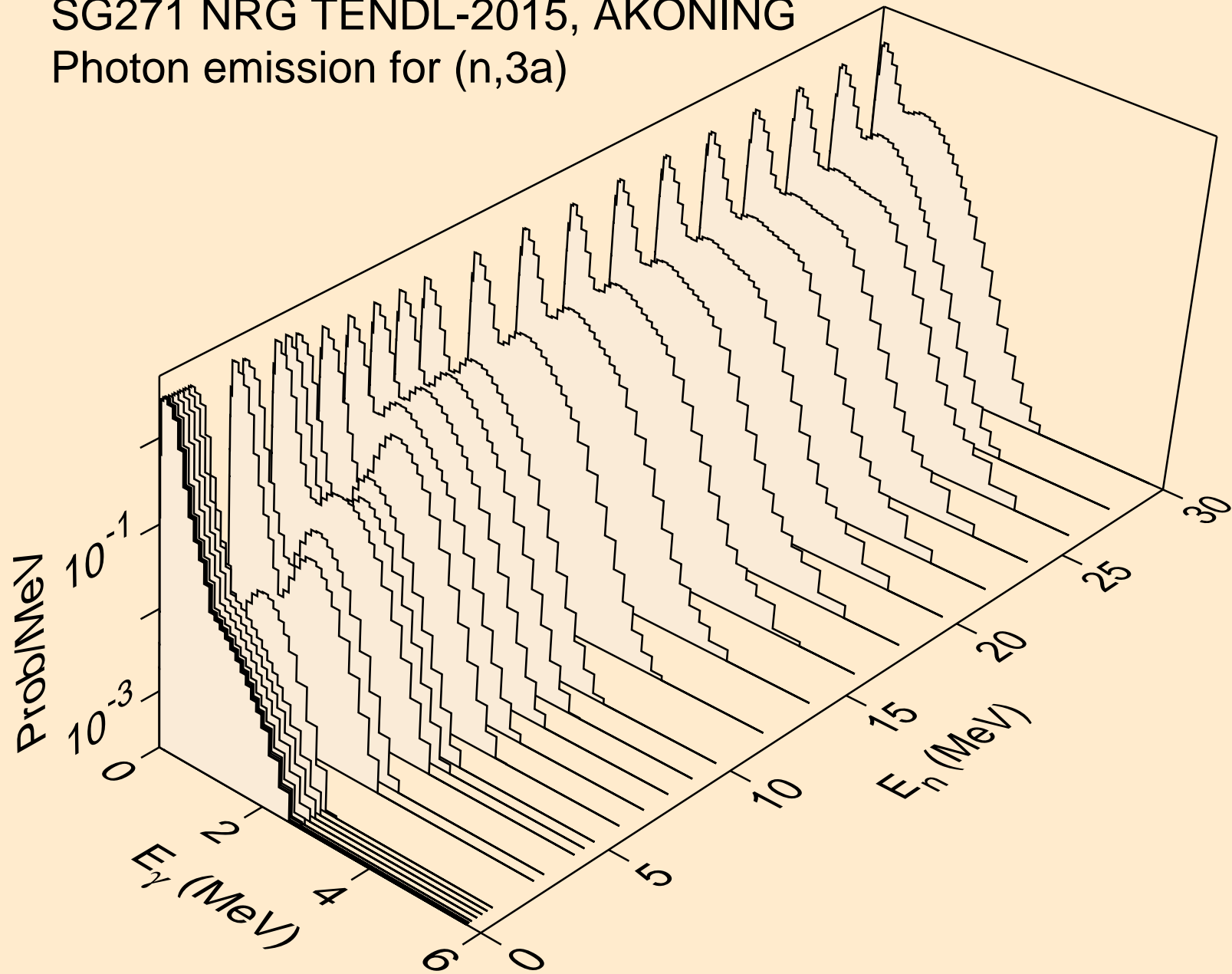
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,a)



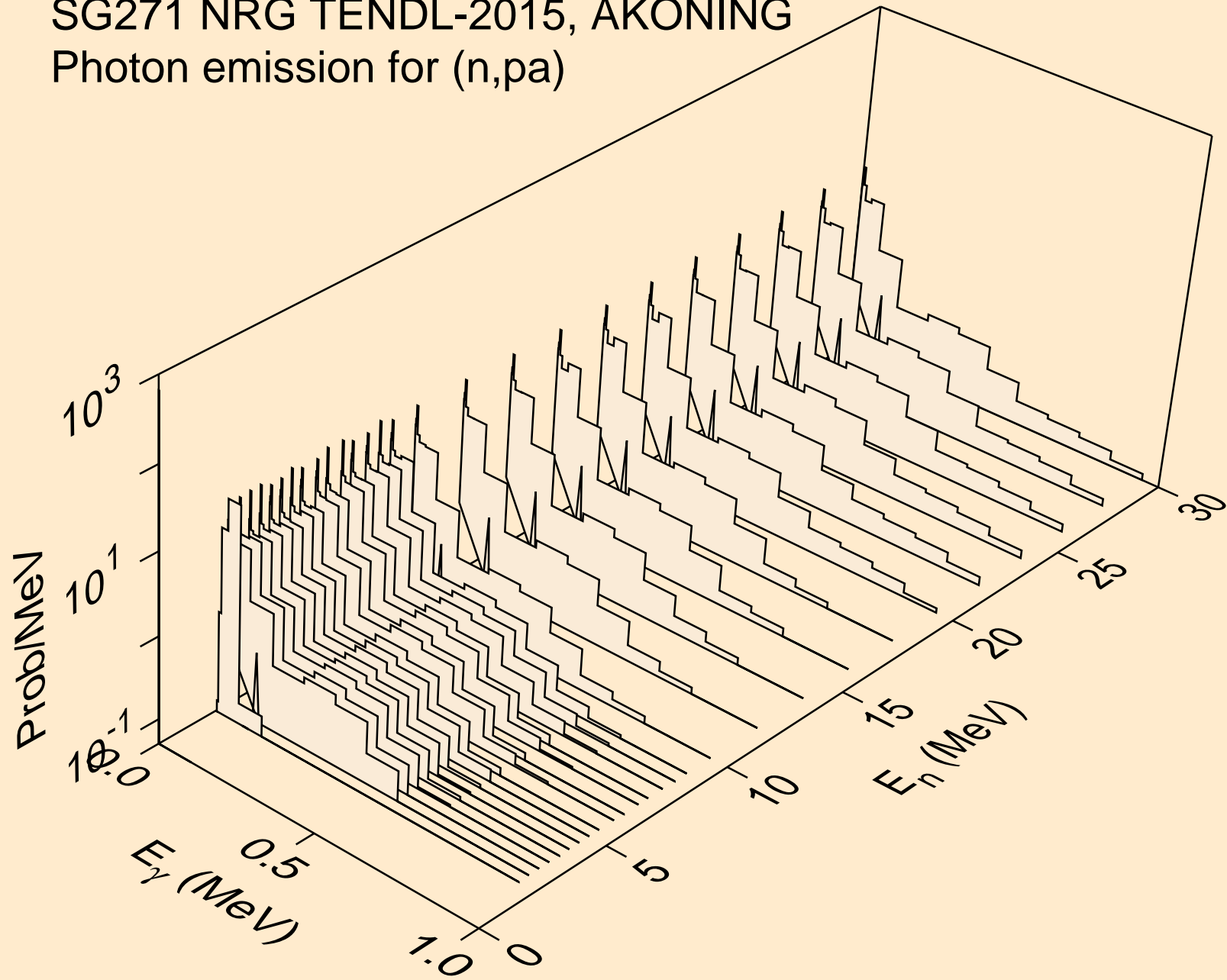
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



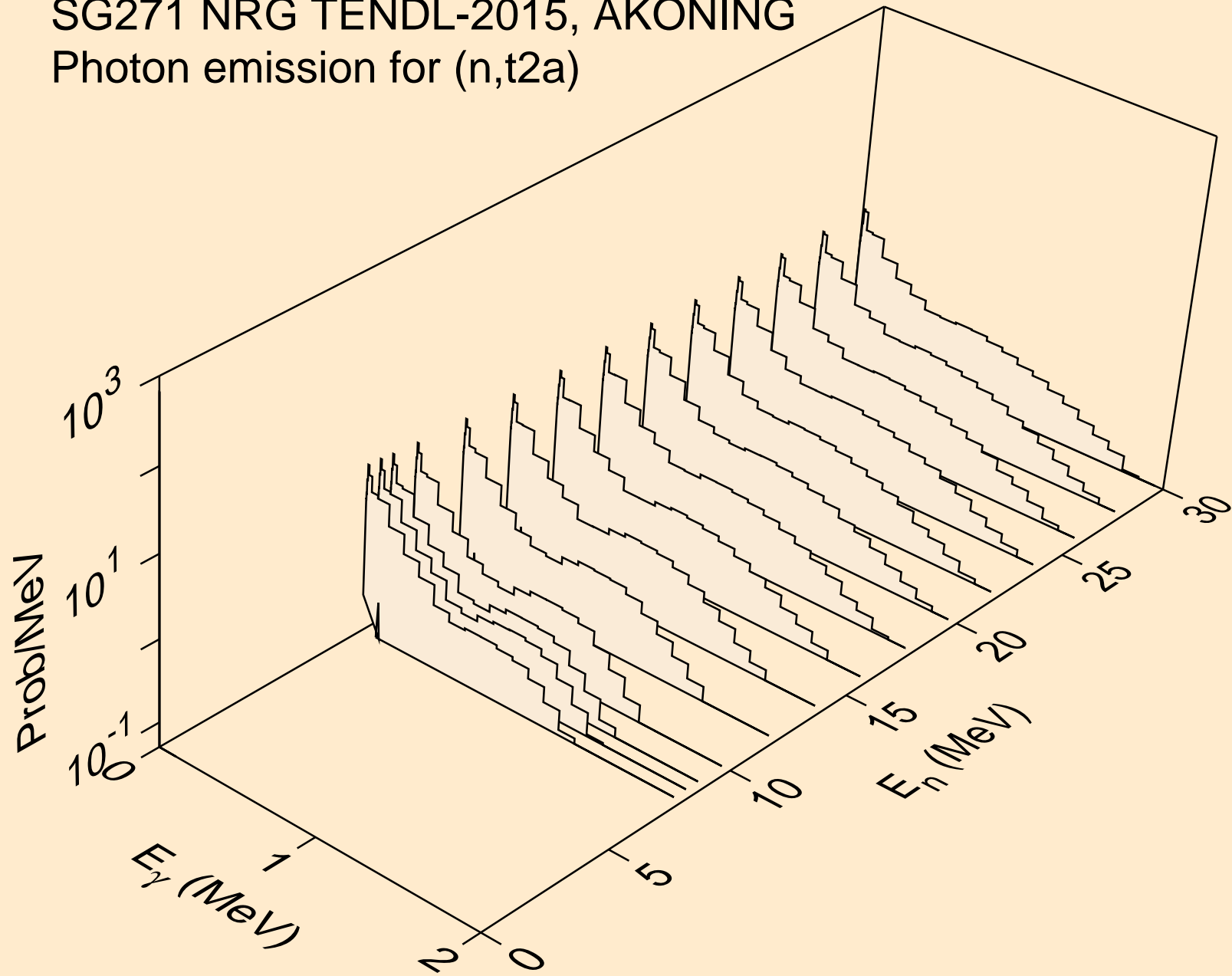
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



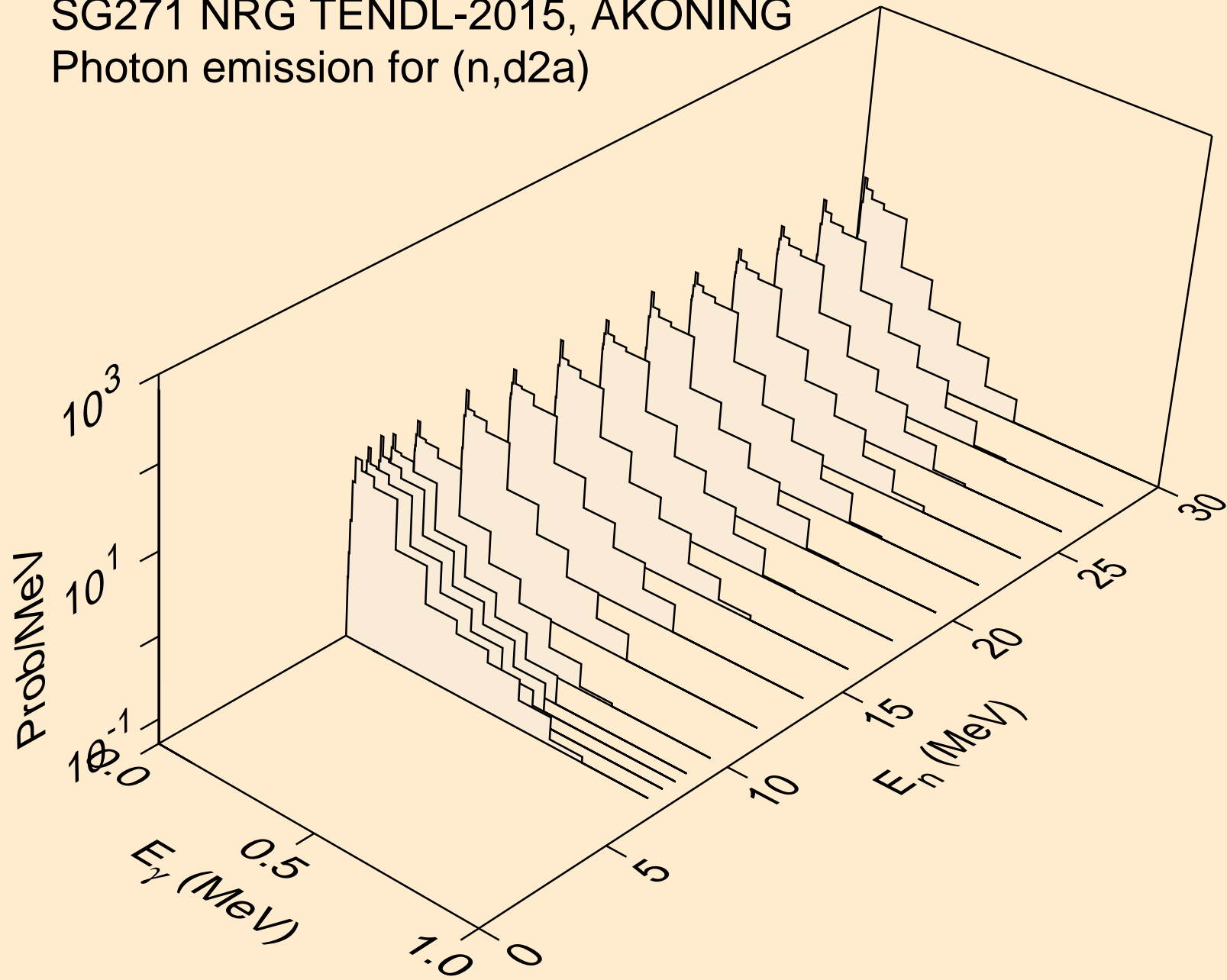
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,p)



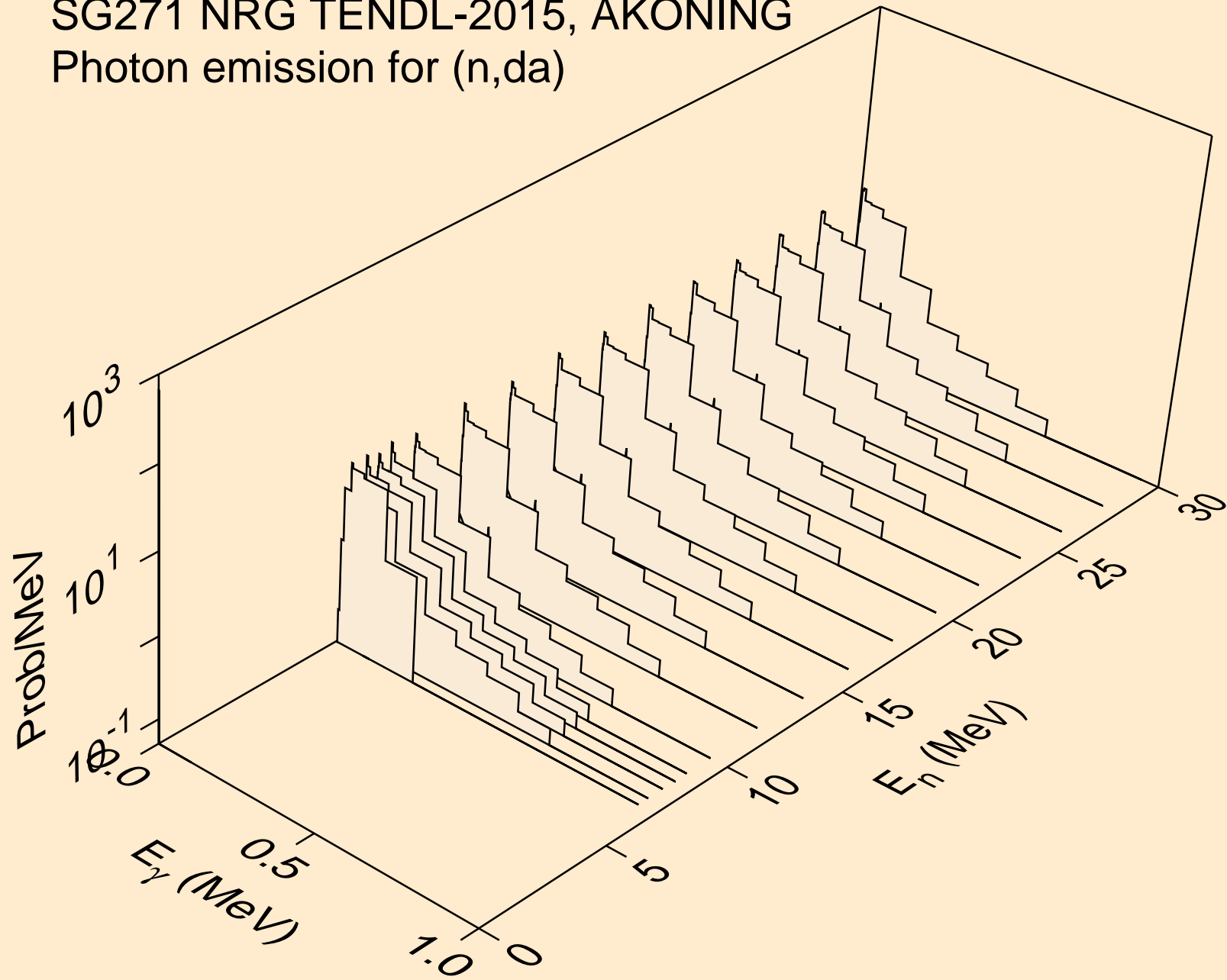
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



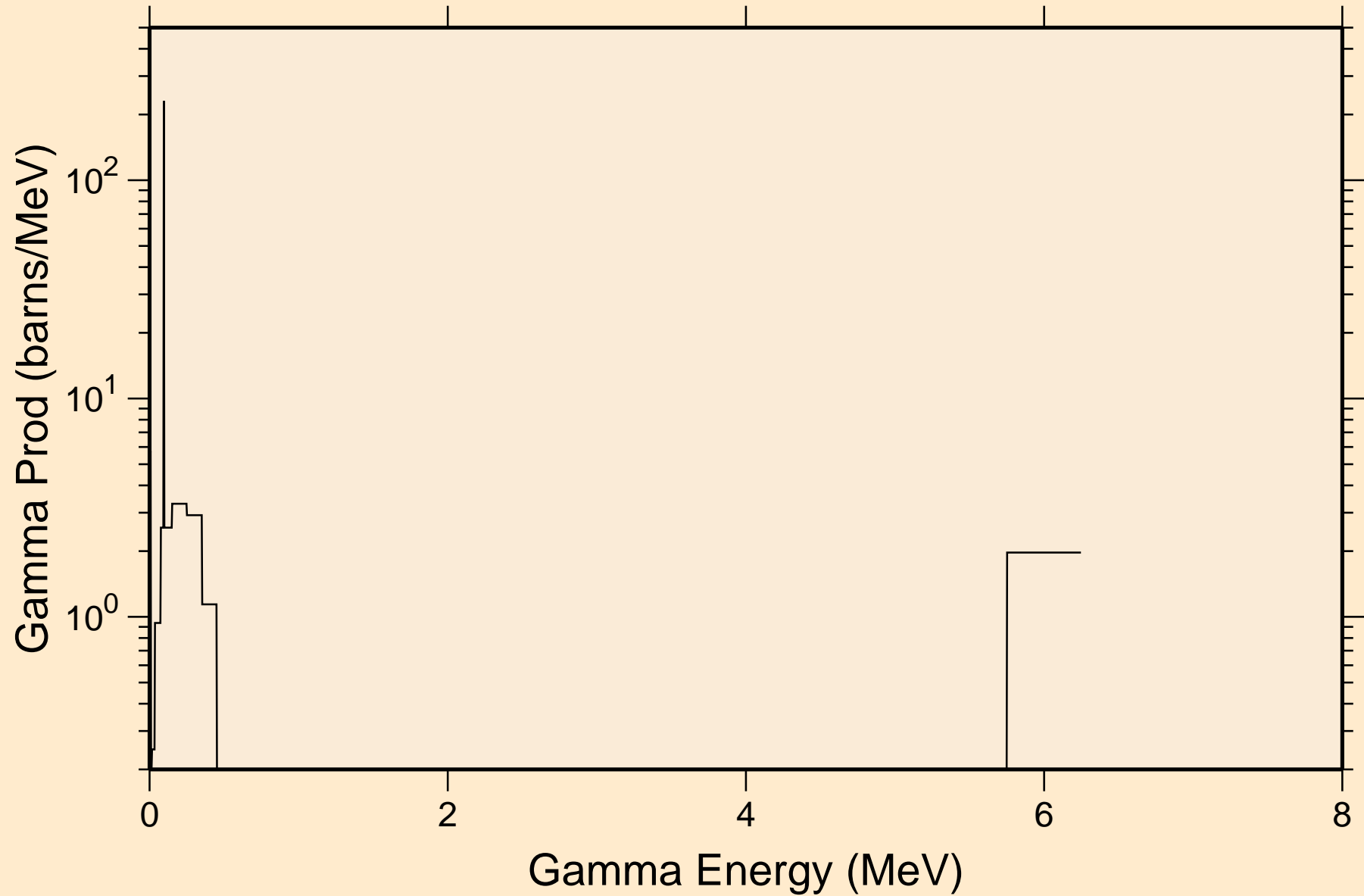
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



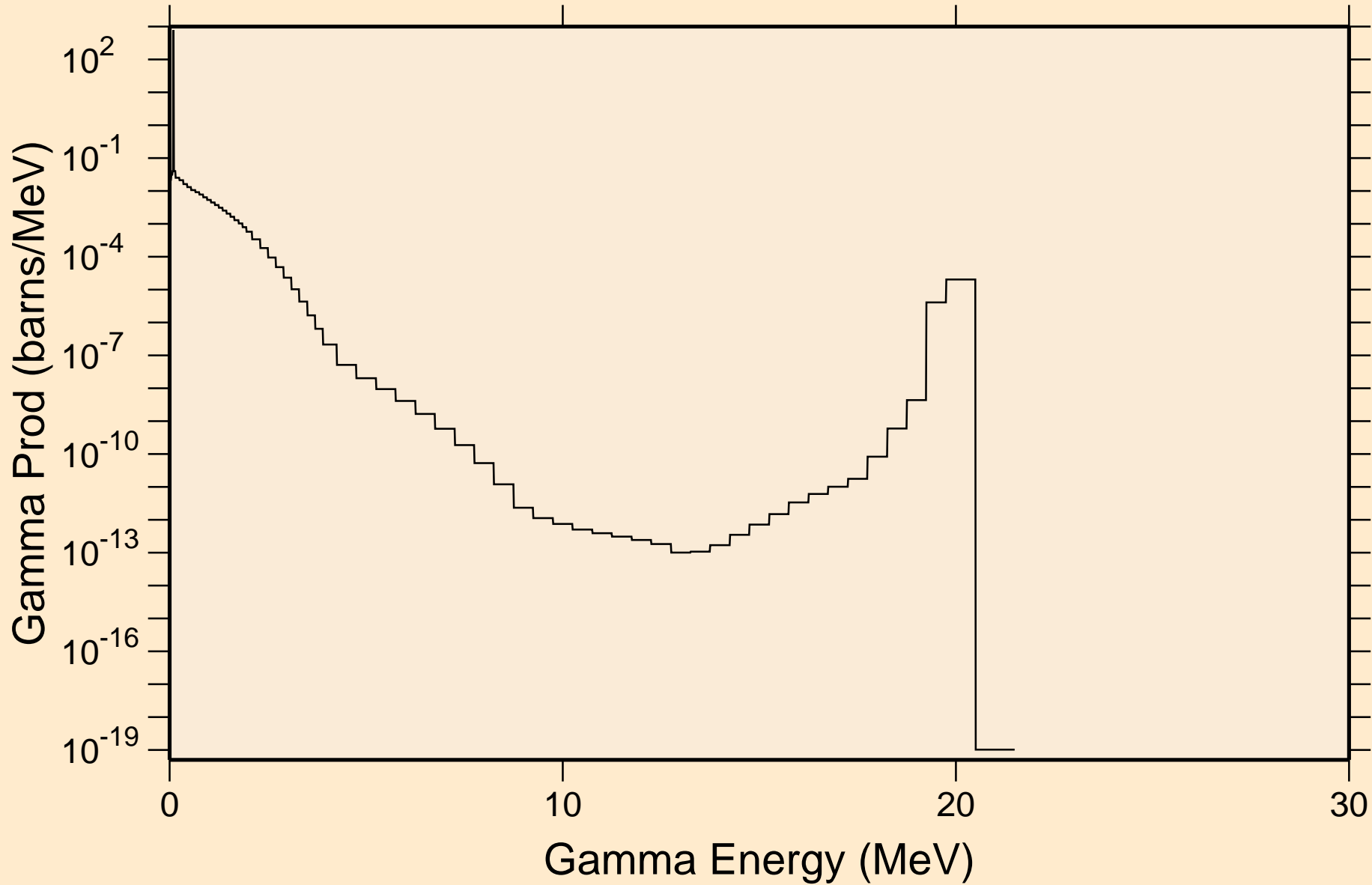
SG271 NRG TENDL-2015, AKONING
Photon emission for (n,da)



SG271 NRG TENDL-2015, AKONING
thermal capture photon spectrum

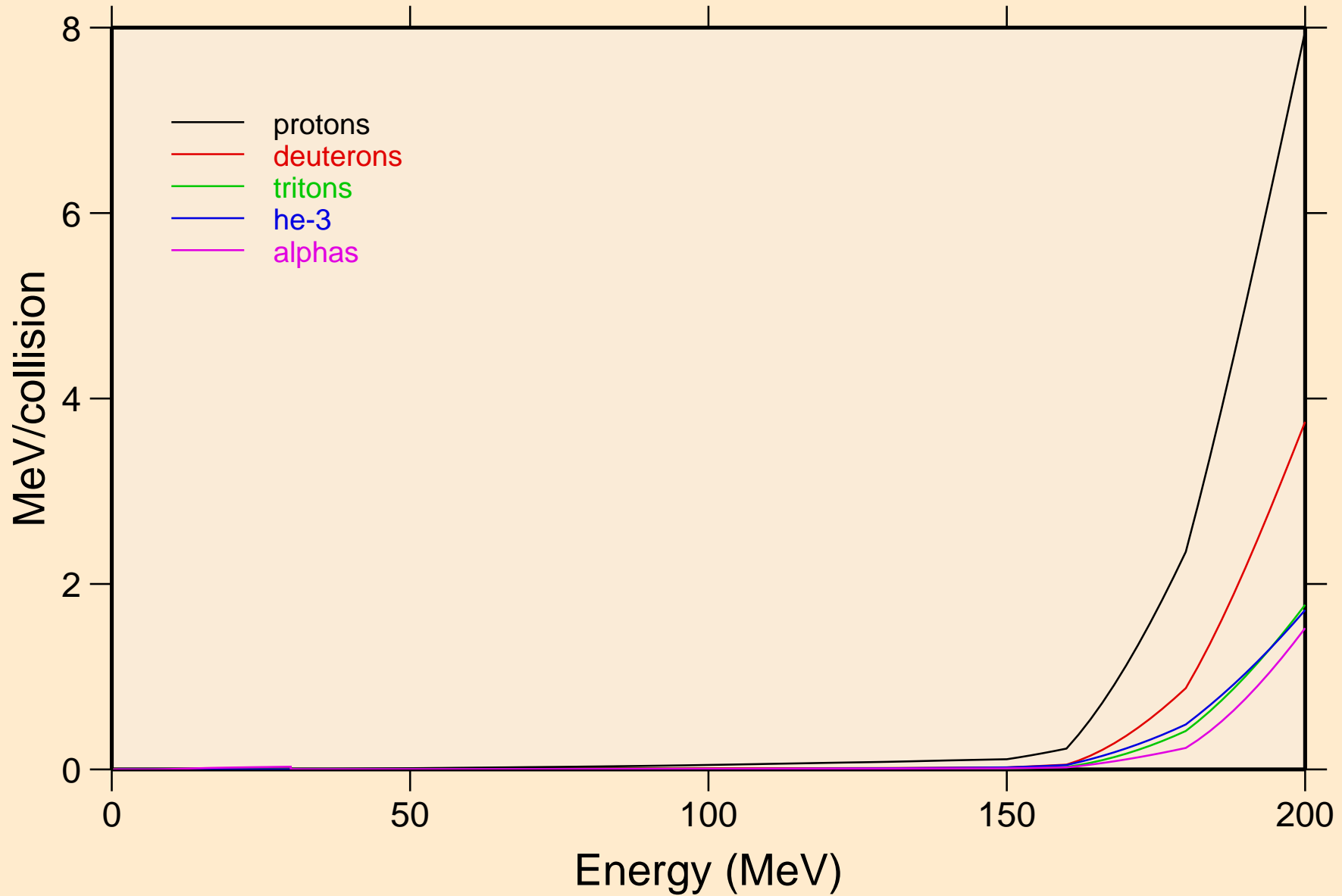


SG271 NRG TENDL-2015, AKONING
14 MeV photon spectrum



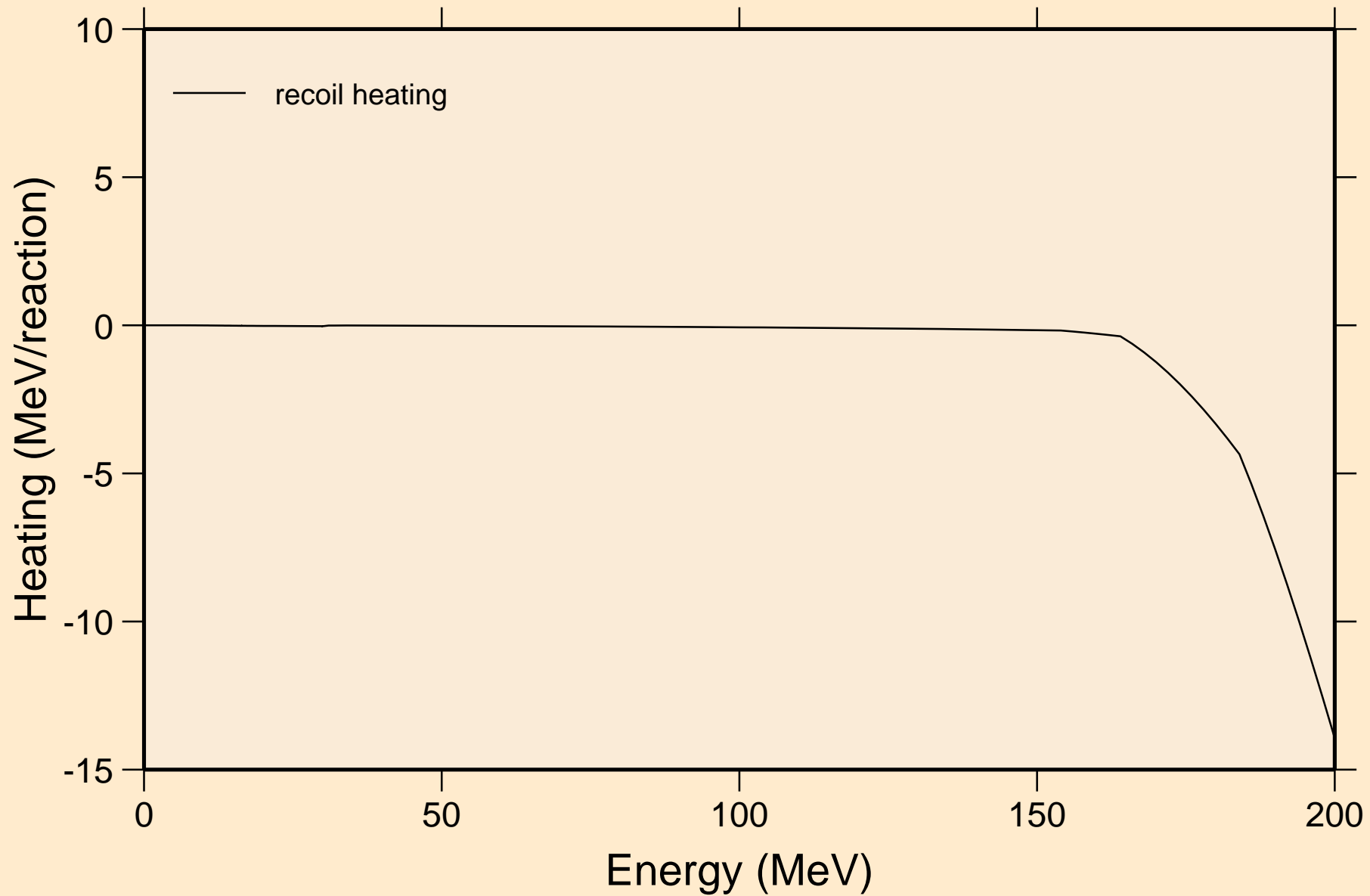
SG271 NRG TENDL-2015, AKONING

Particle heating contributions



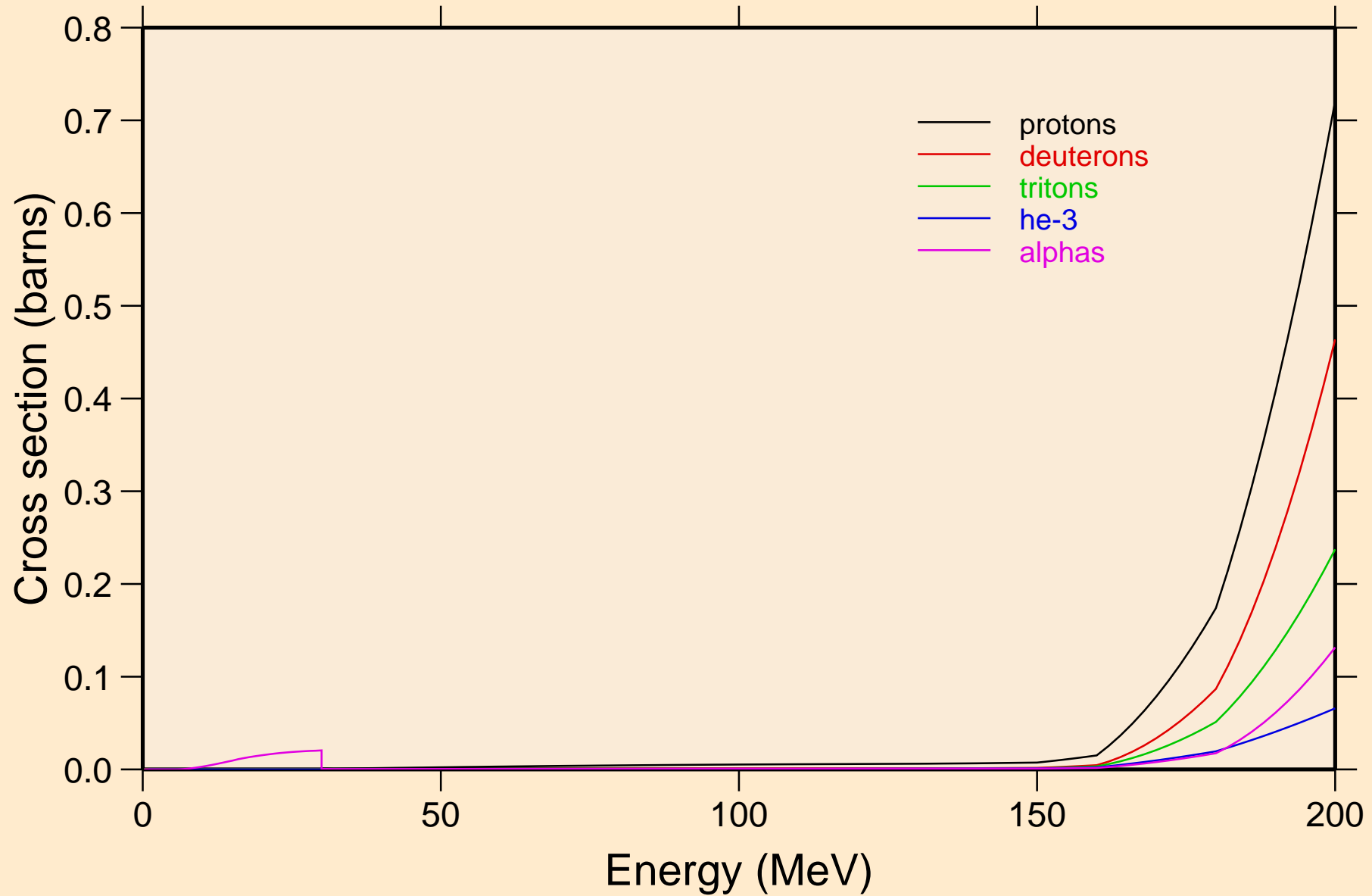
SG271 NRG TENDL-2015, AKONING

Recoil Heating

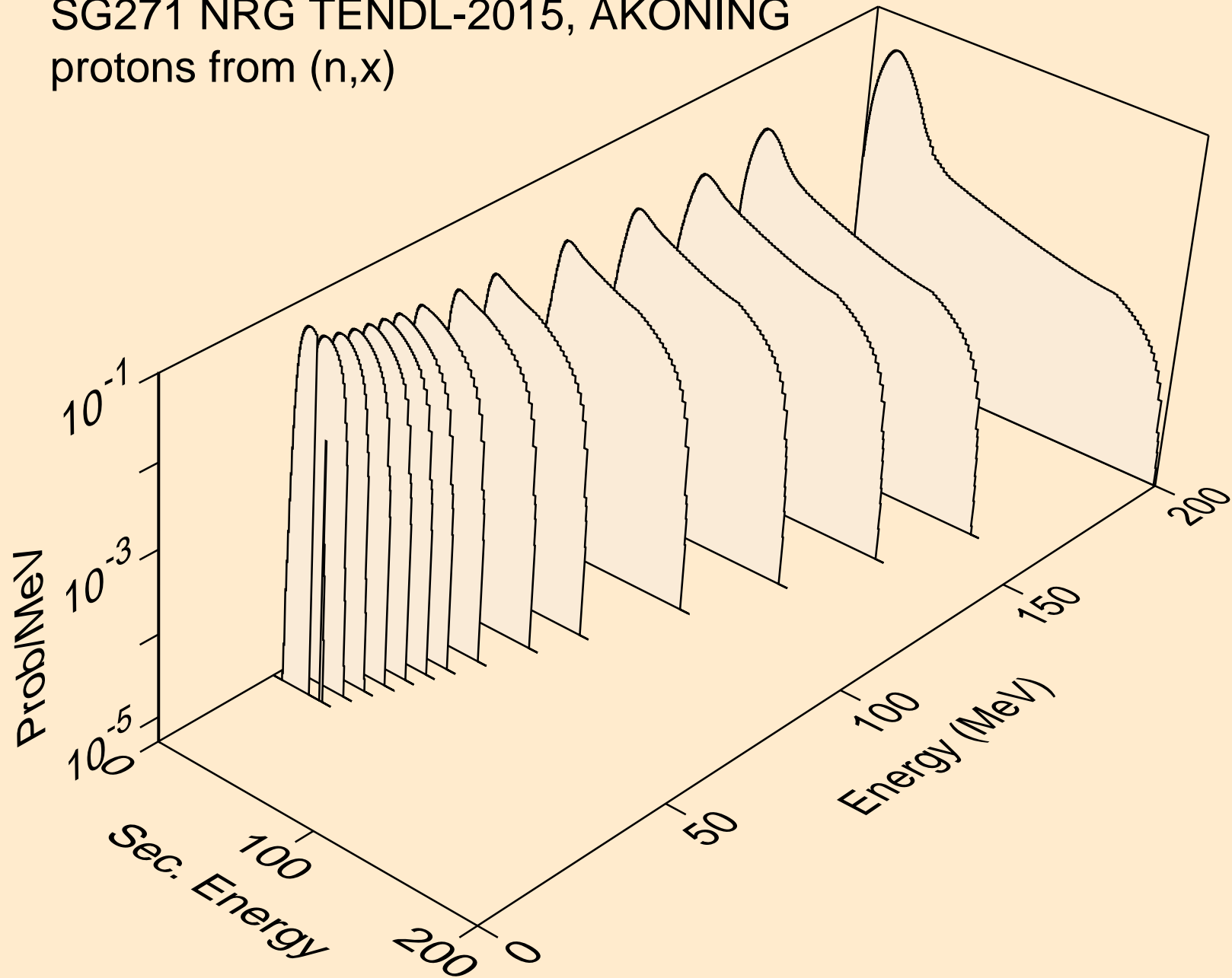


SG271 NRG TENDL-2015, AKONING

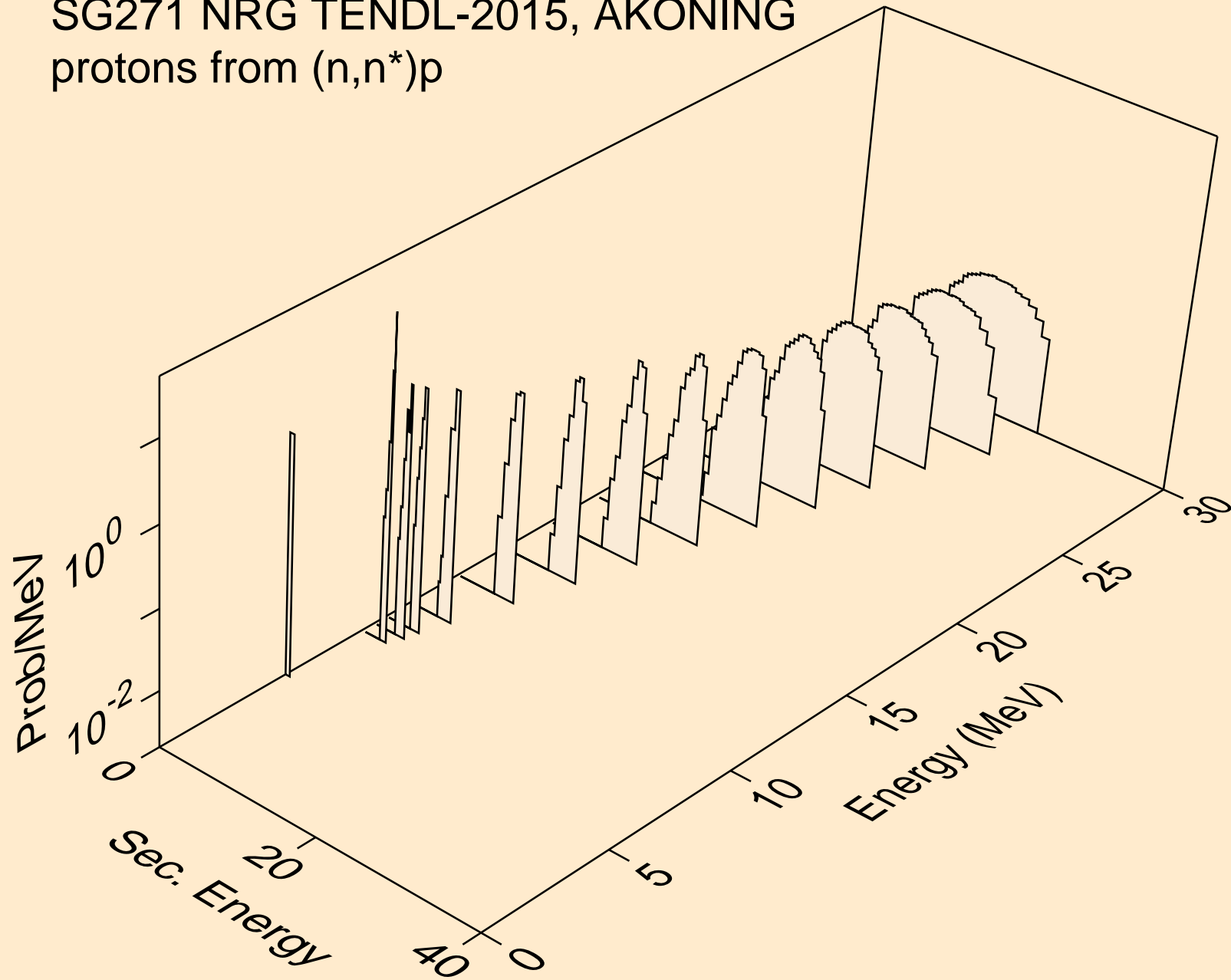
Particle production cross sections



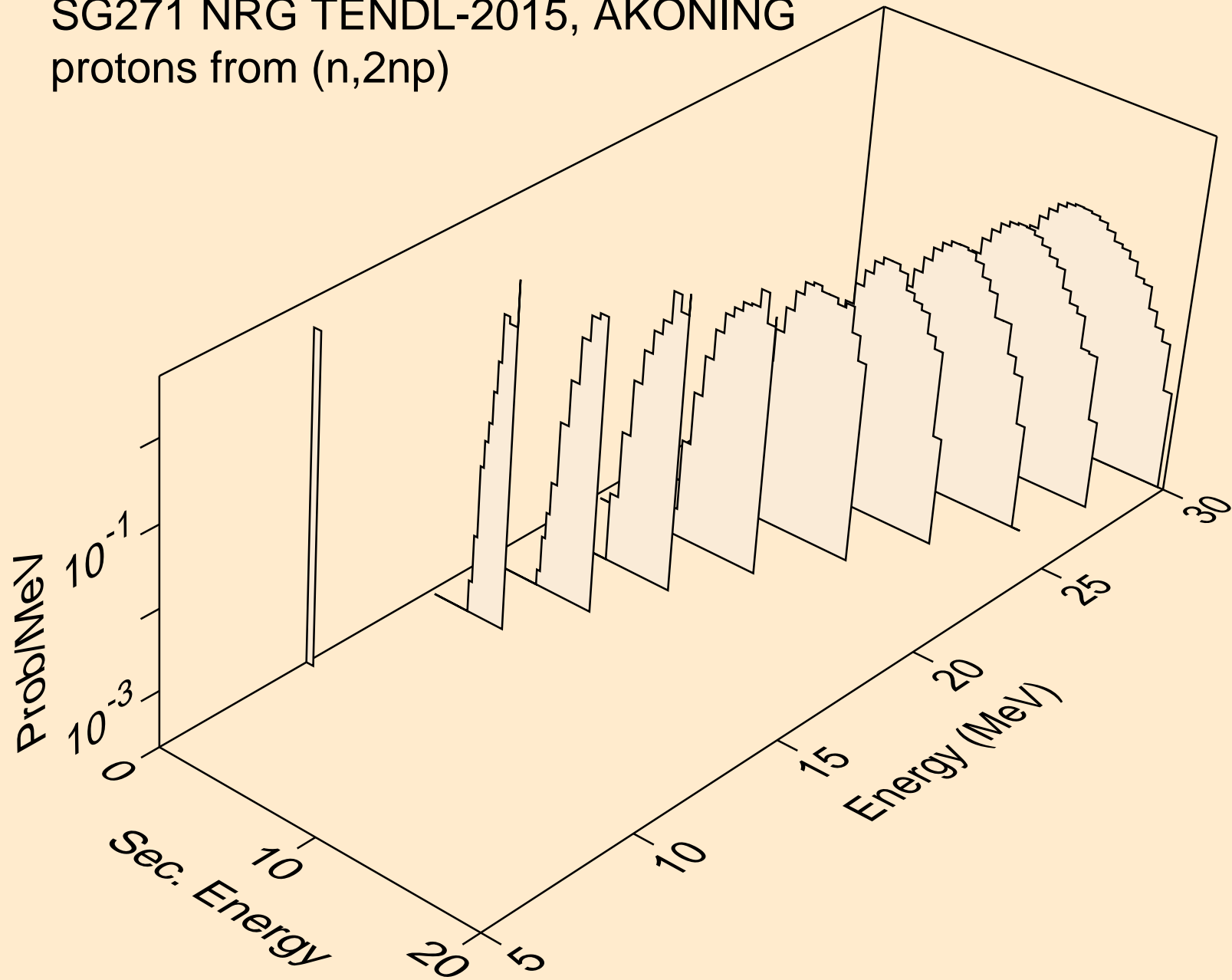
SG271 NRG TENDL-2015, AKONING
protons from (n,x)



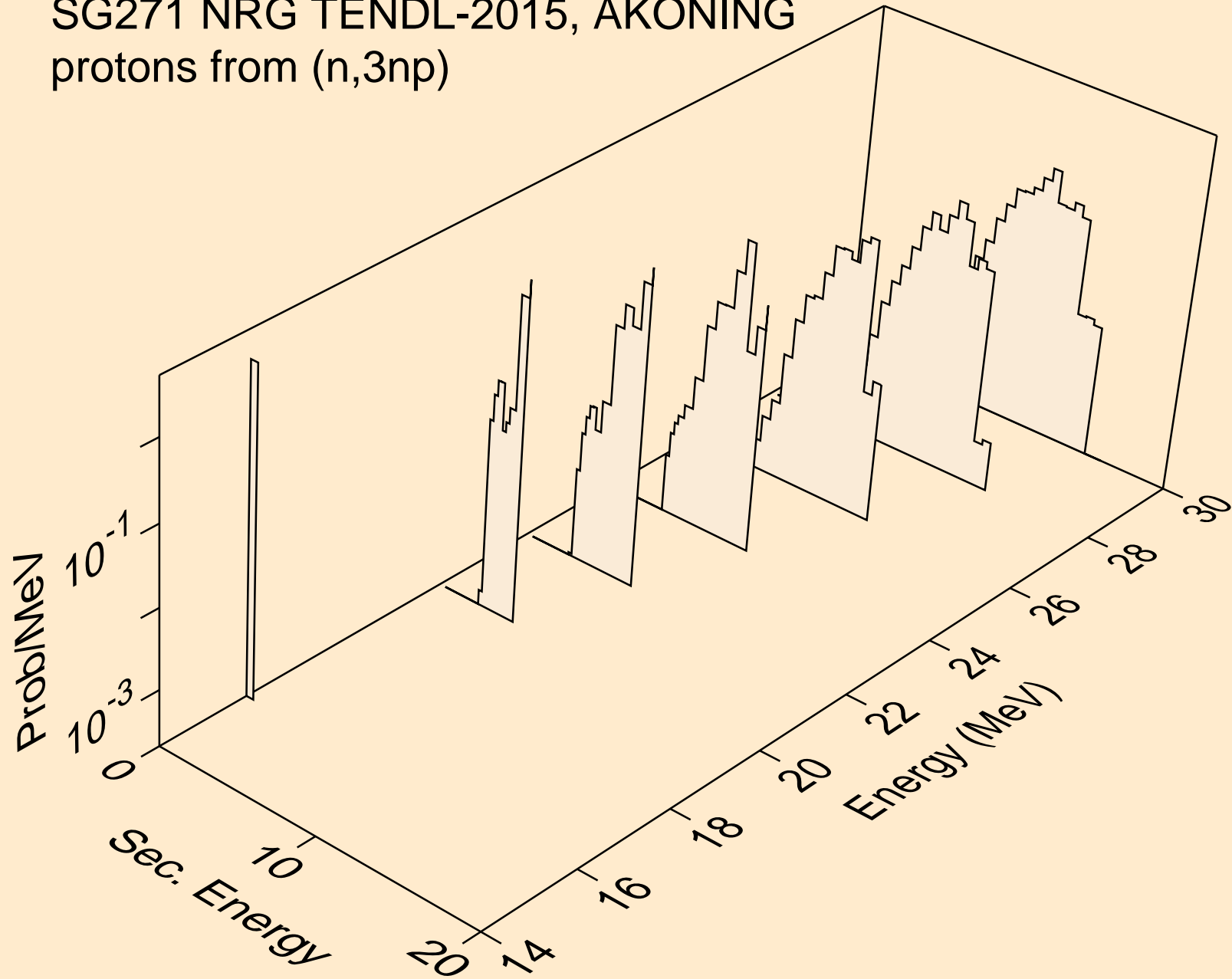
SG271 NRG TENDL-2015, AKONING
protons from (n,n*)p



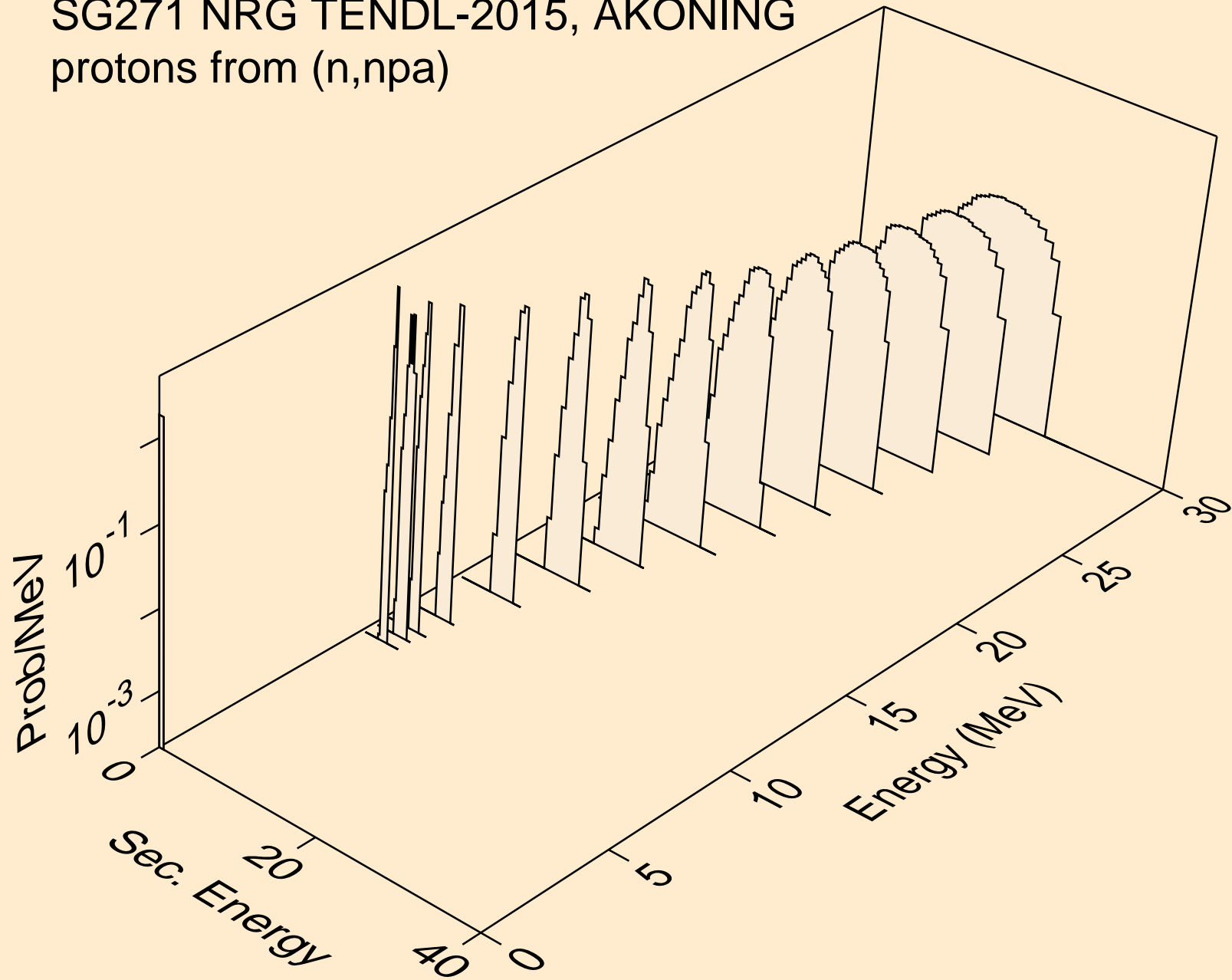
SG271 NRG TENDL-2015, AKONING
protons from (n,2np)



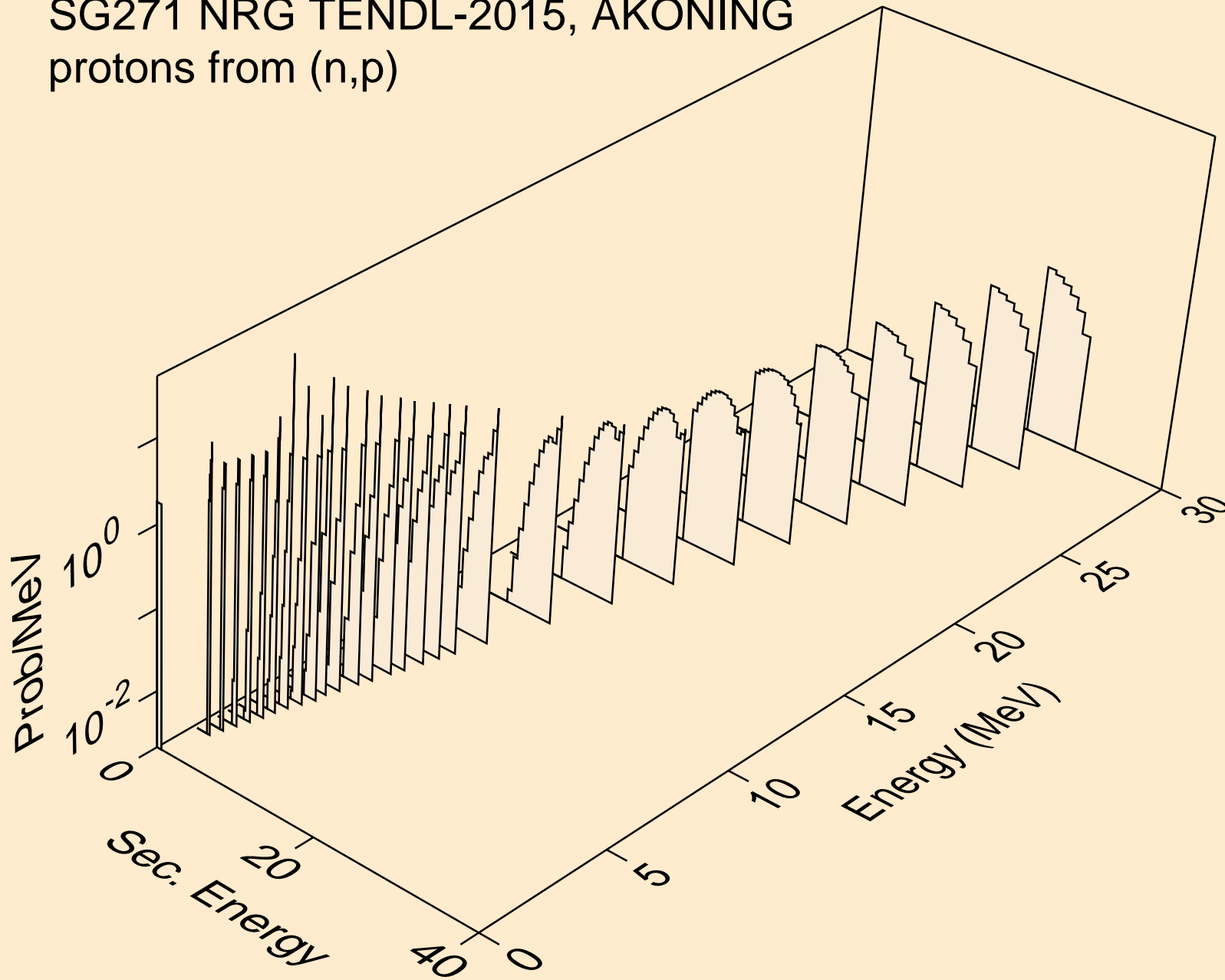
SG271 NRG TENDL-2015, AKONING
protons from (n,3np)



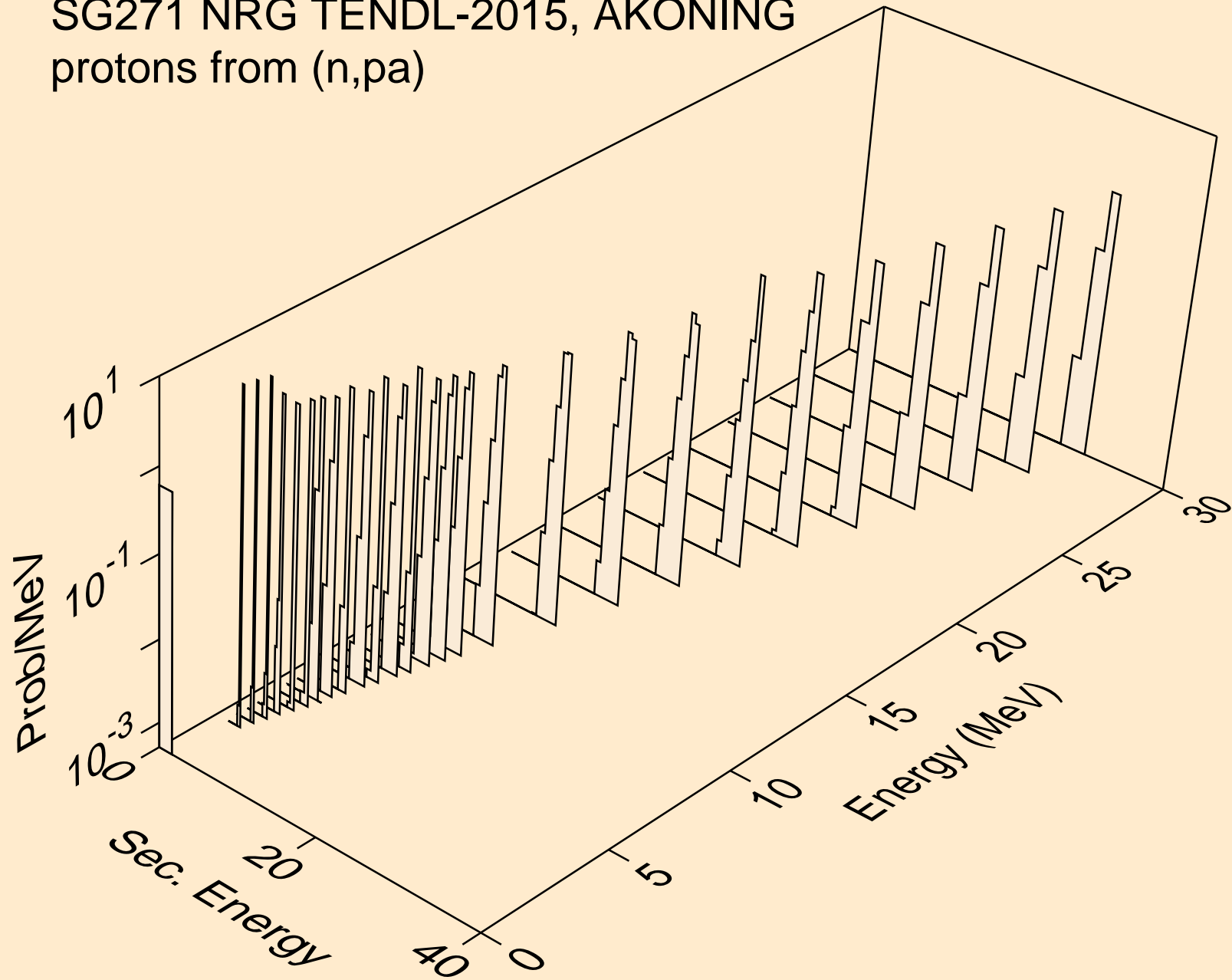
SG271 NRG TENDL-2015, AKONING
protons from (n,npa)



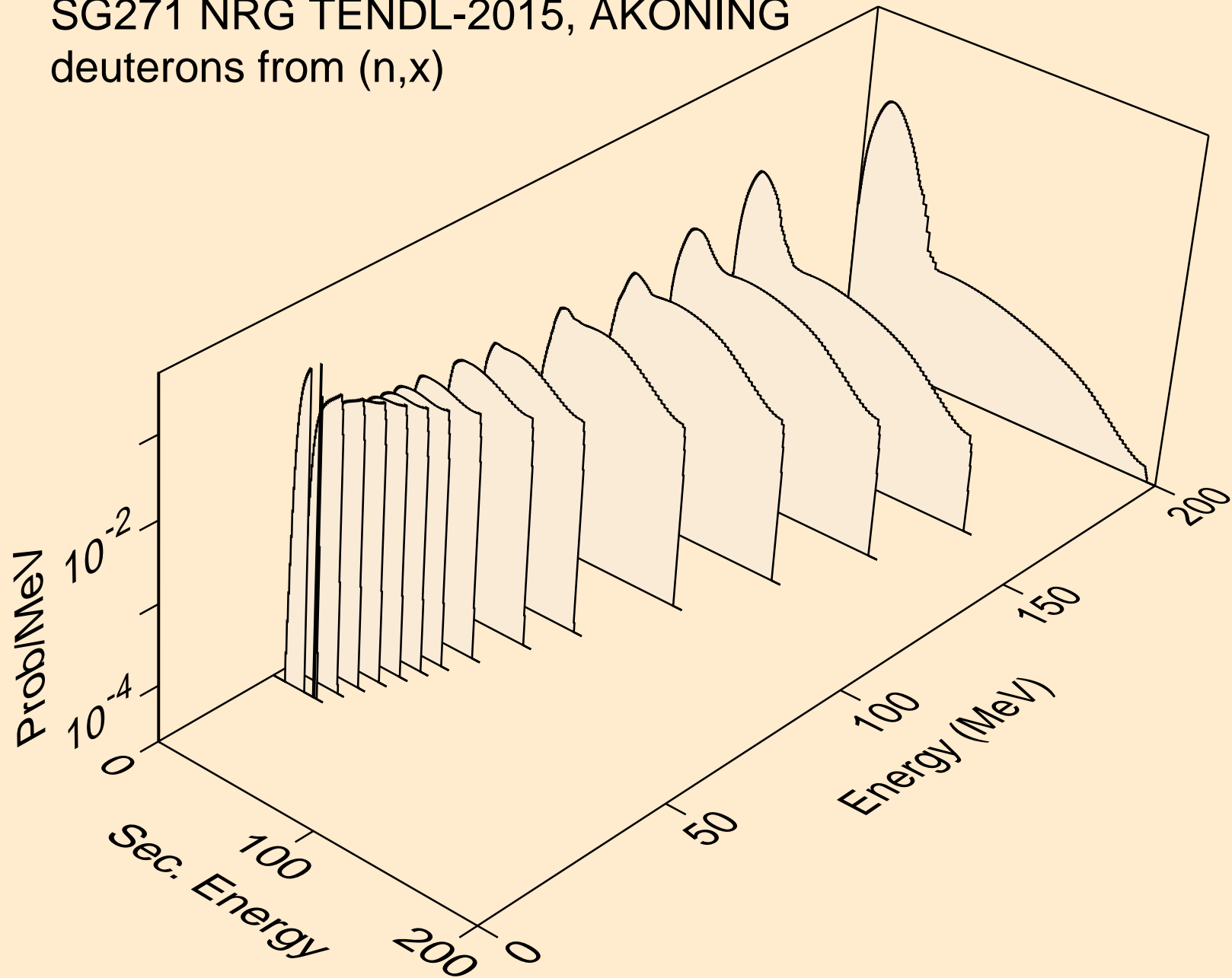
SG271 NRG TENDL-2015, AKONING
protons from (n,p)



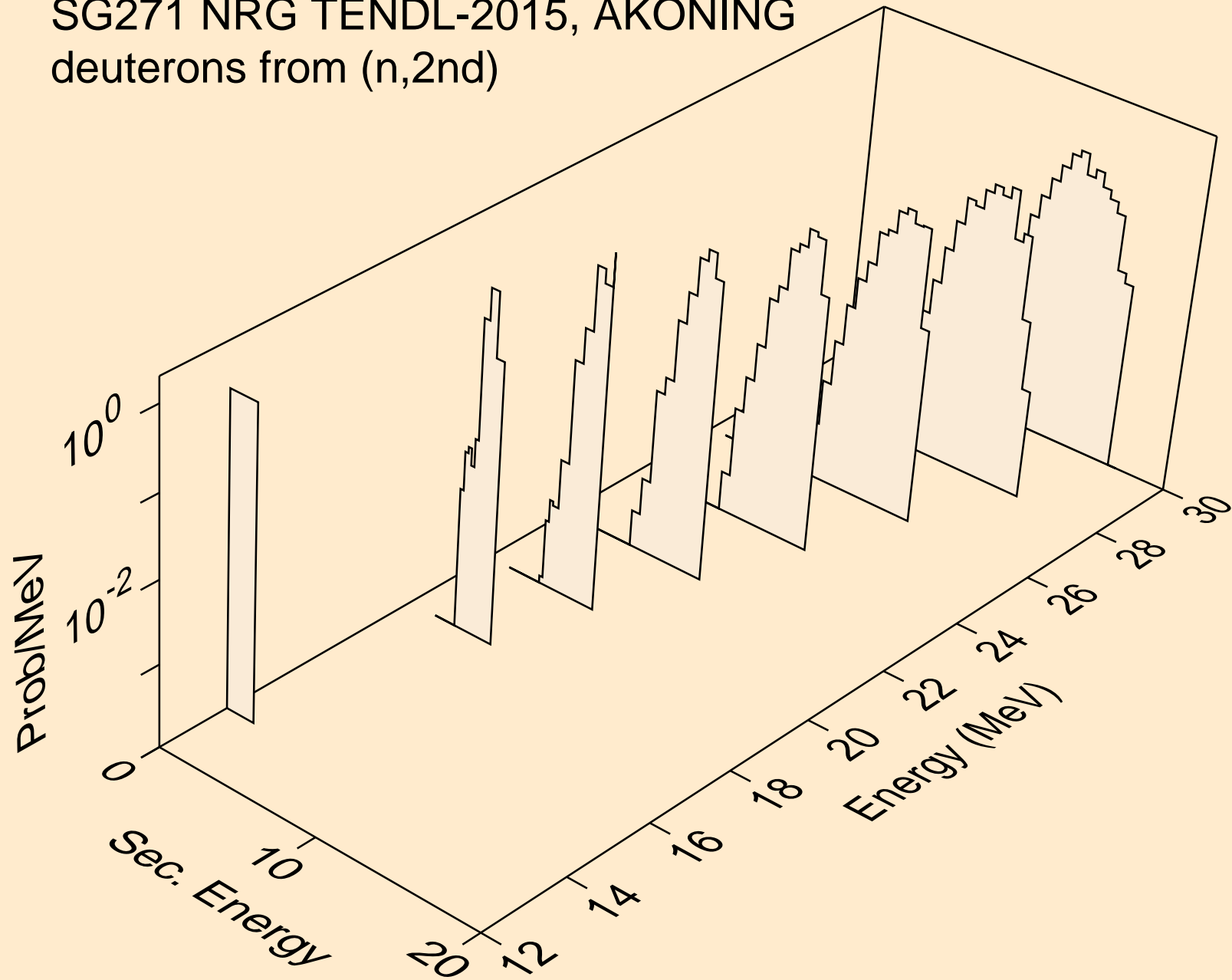
SG271 NRG TENDL-2015, AKONING
protons from (n,pa)



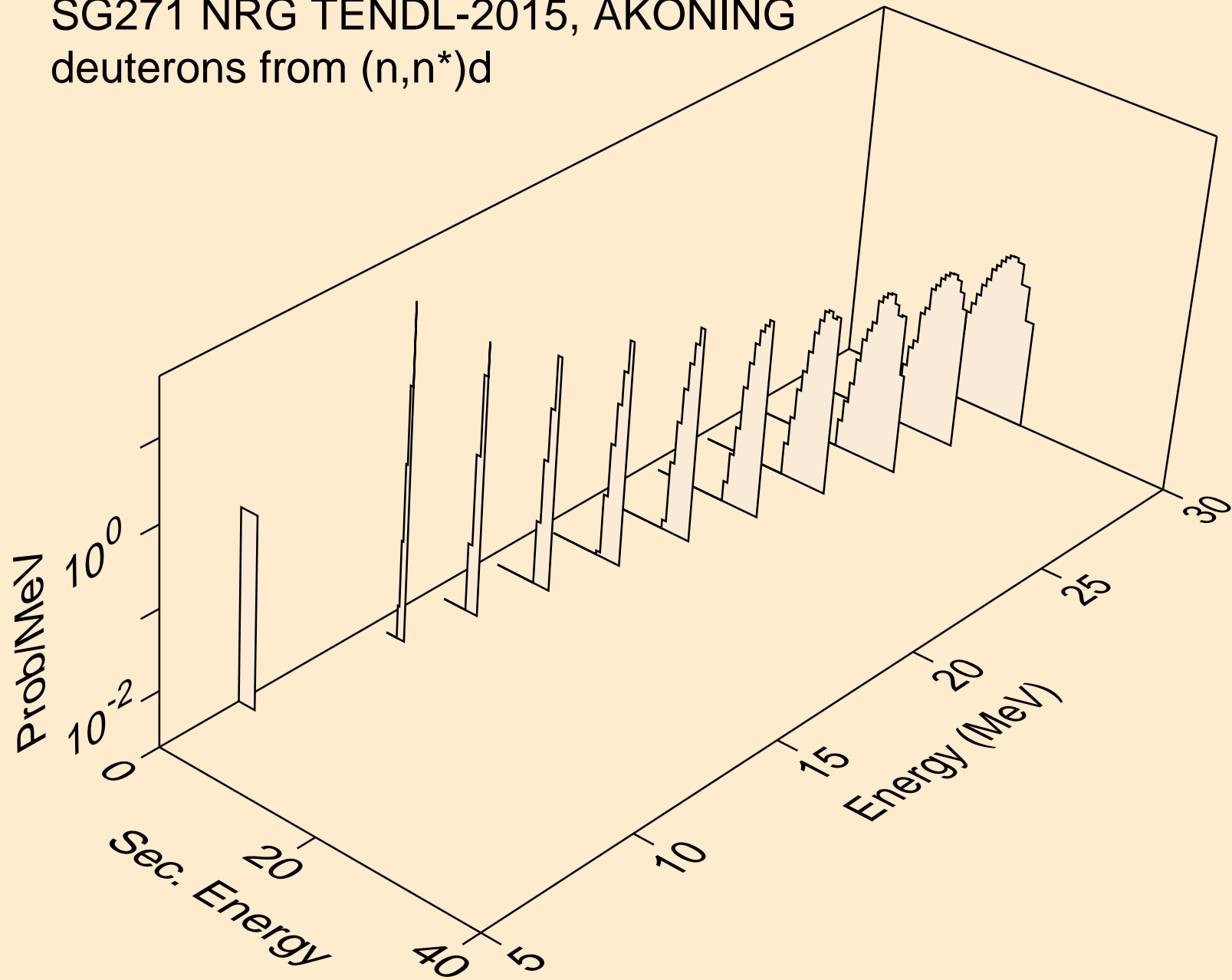
SG271 NRG TENDL-2015, AKONING
deuterons from (n,x)



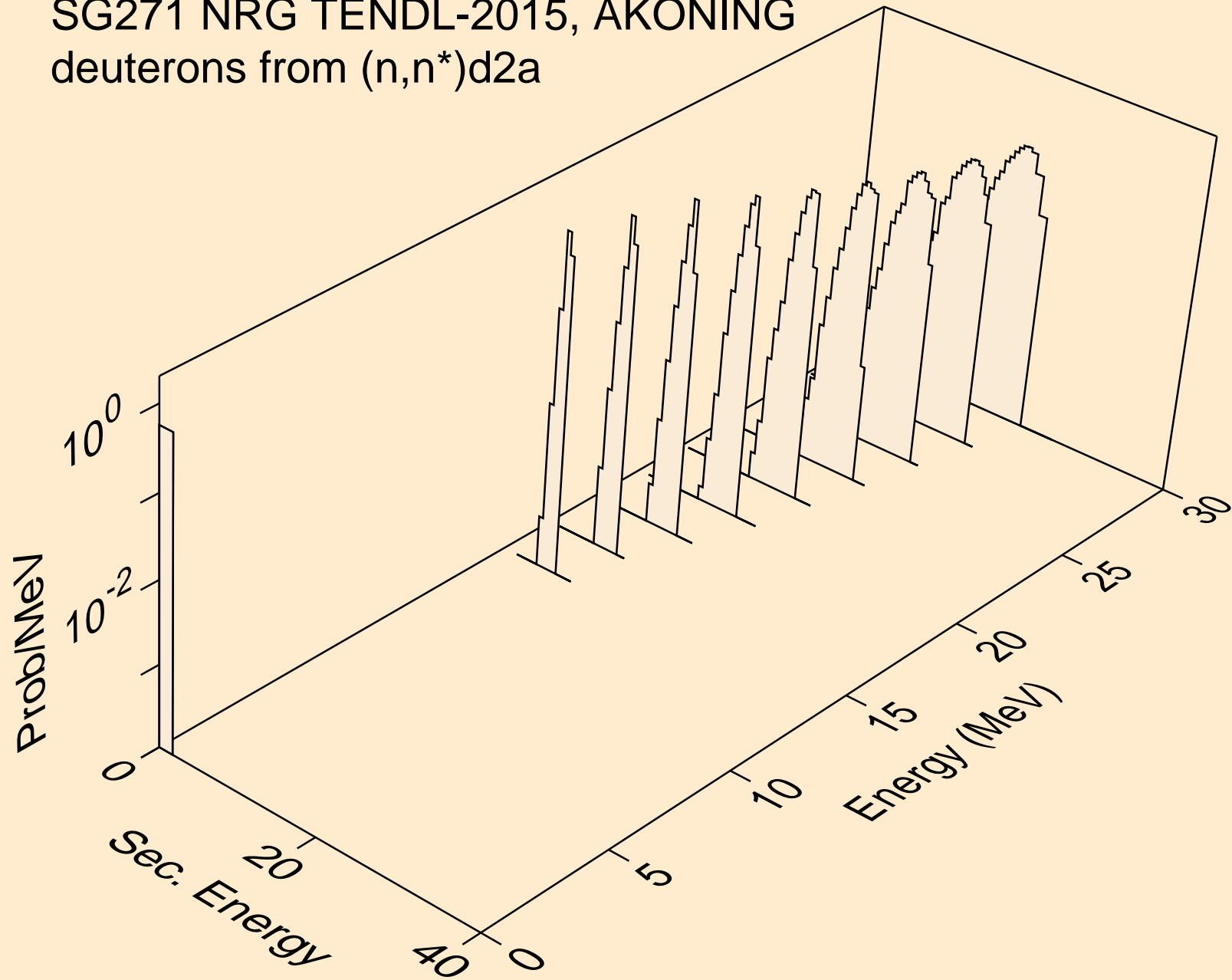
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deuterons from (n,2nd)



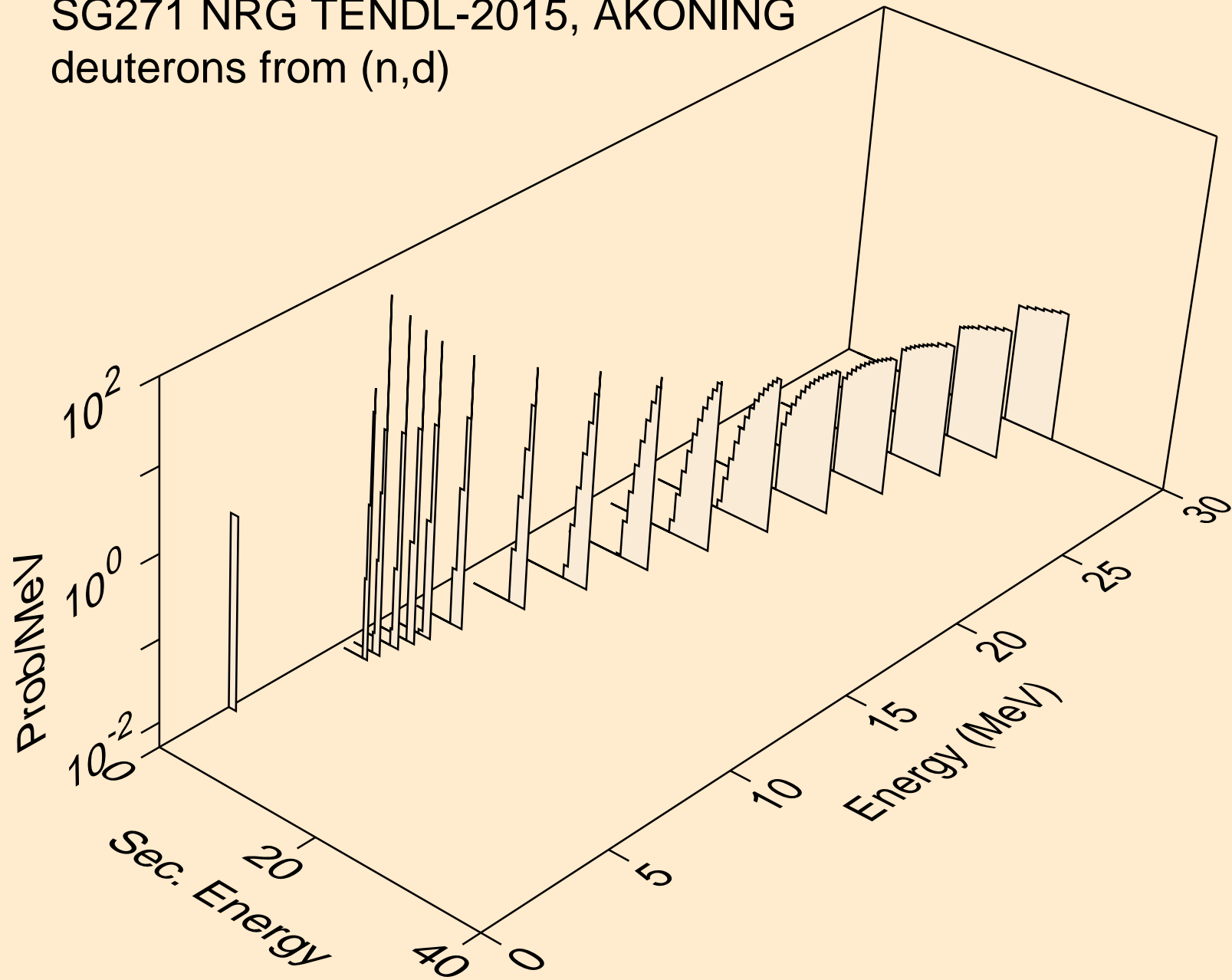
SG271 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



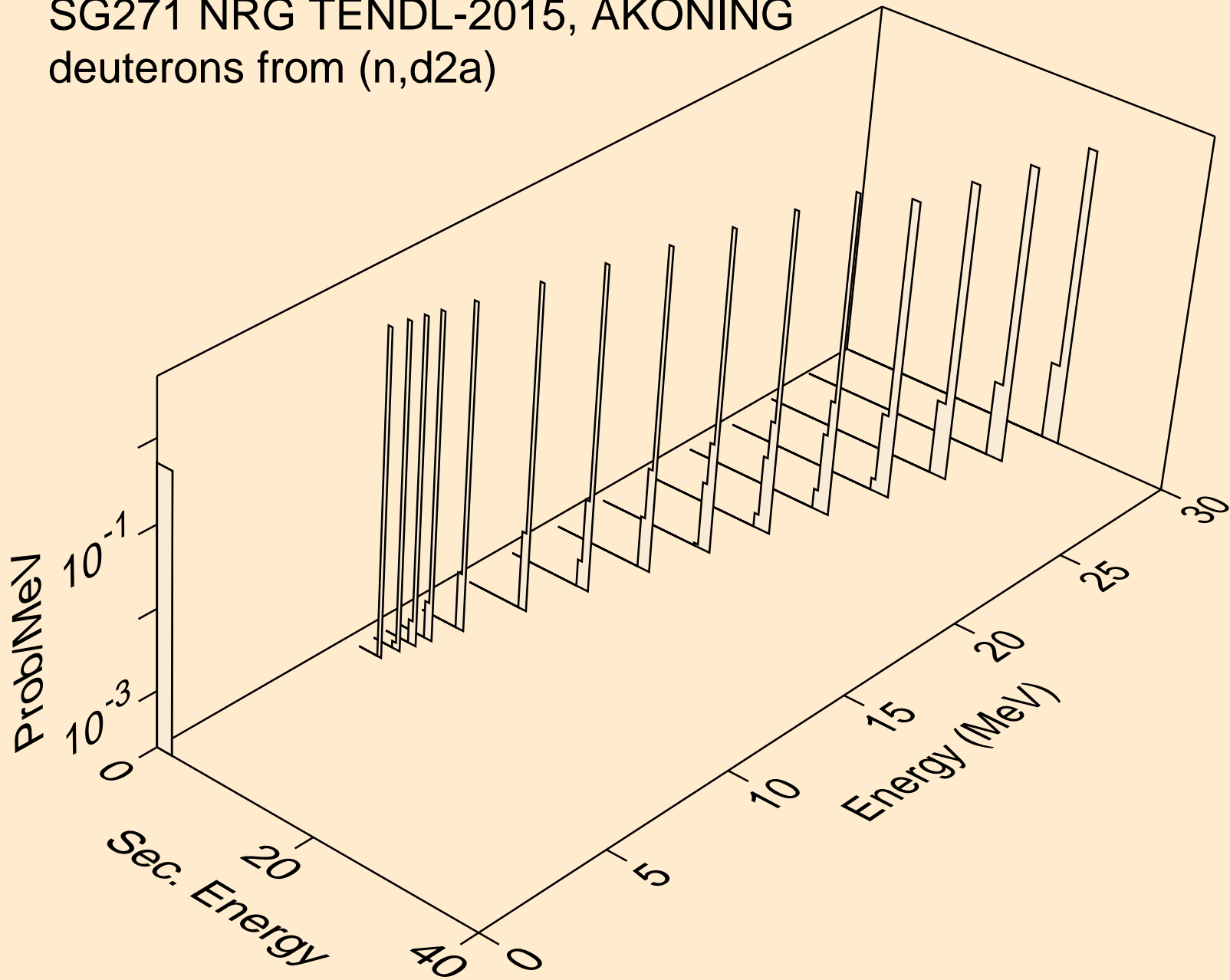
SG271 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



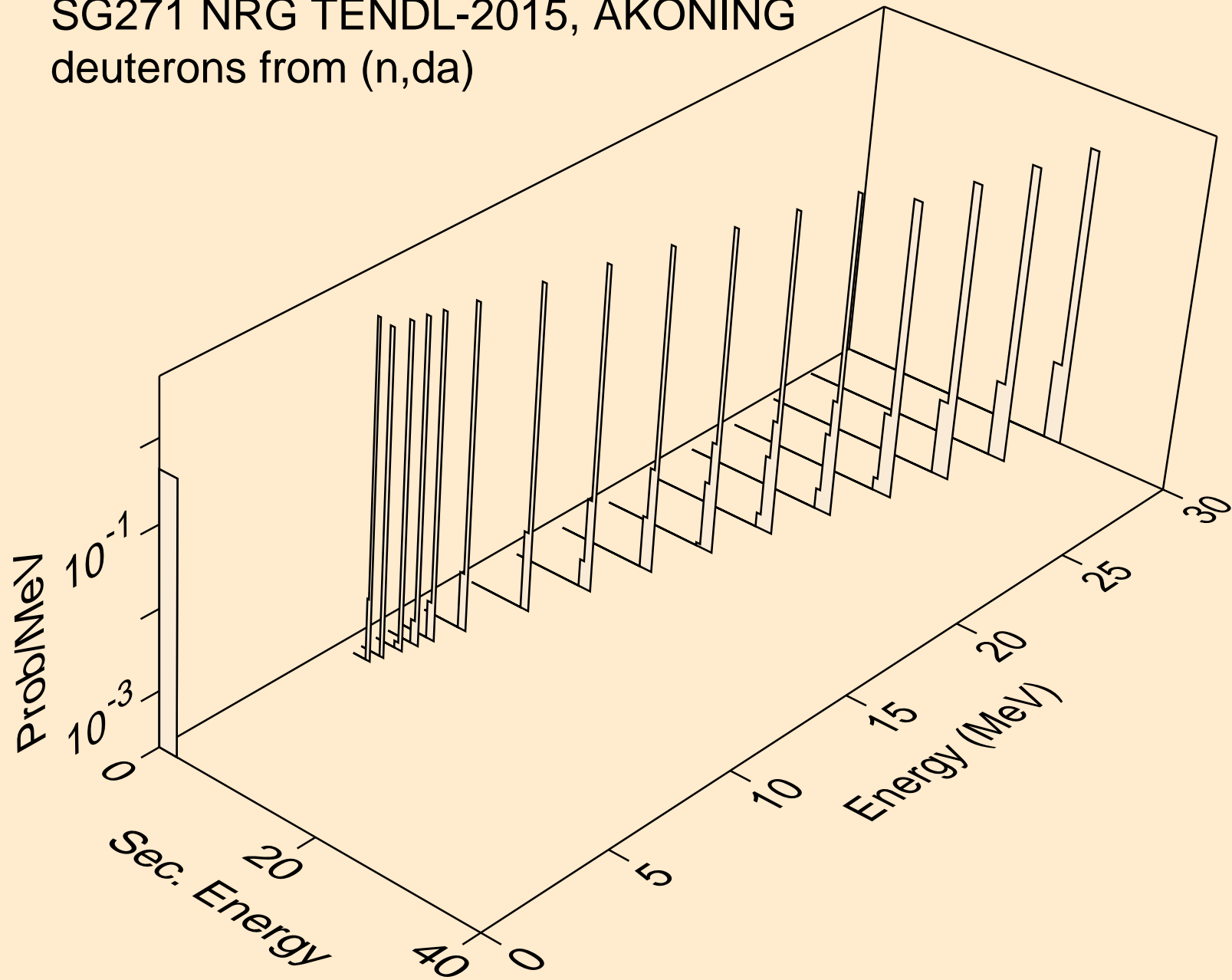
SG271 NRG TENDL-2015, AKONING
deuterons from (n,d)



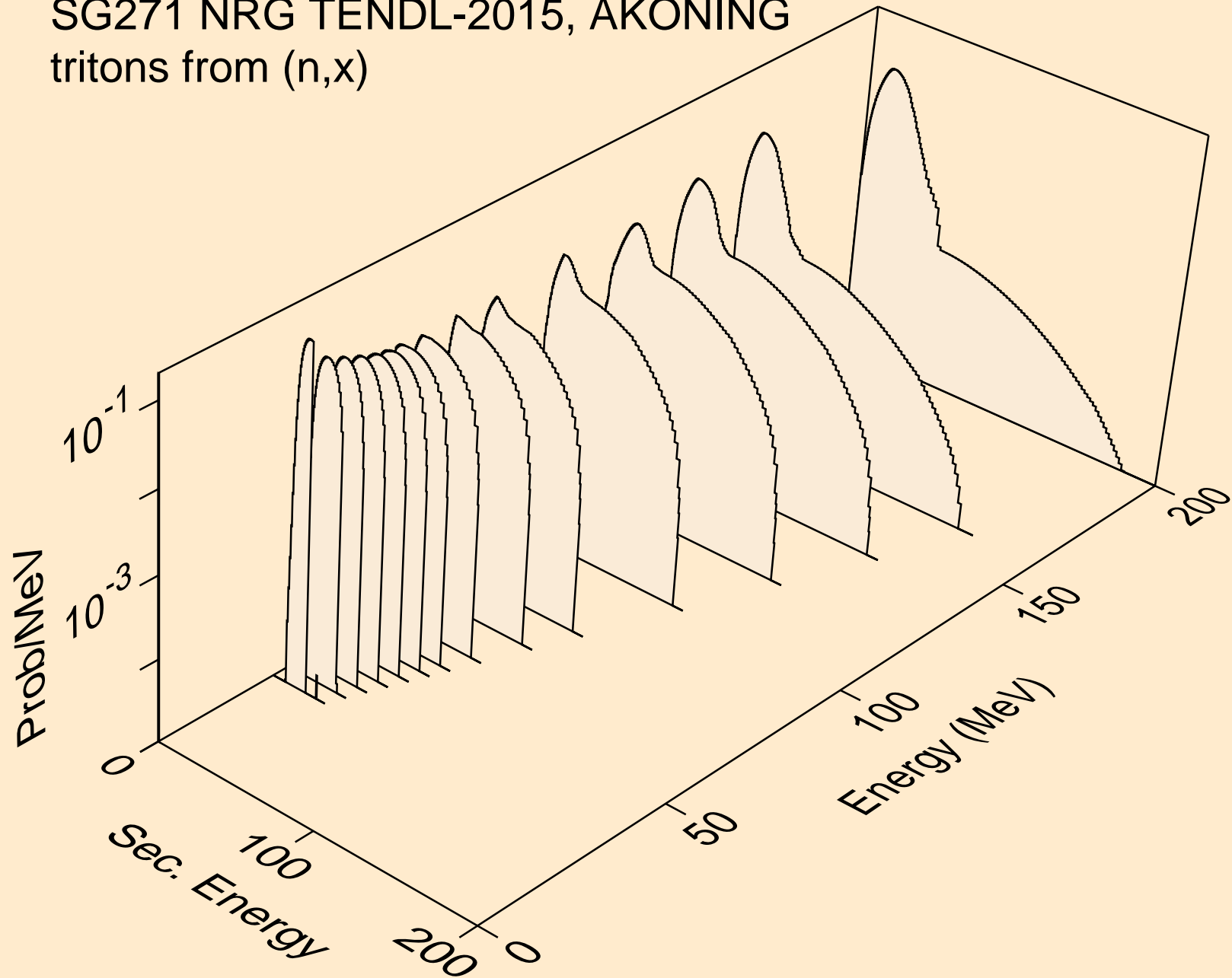
SG271 NRG TENDL-2015, AKONING
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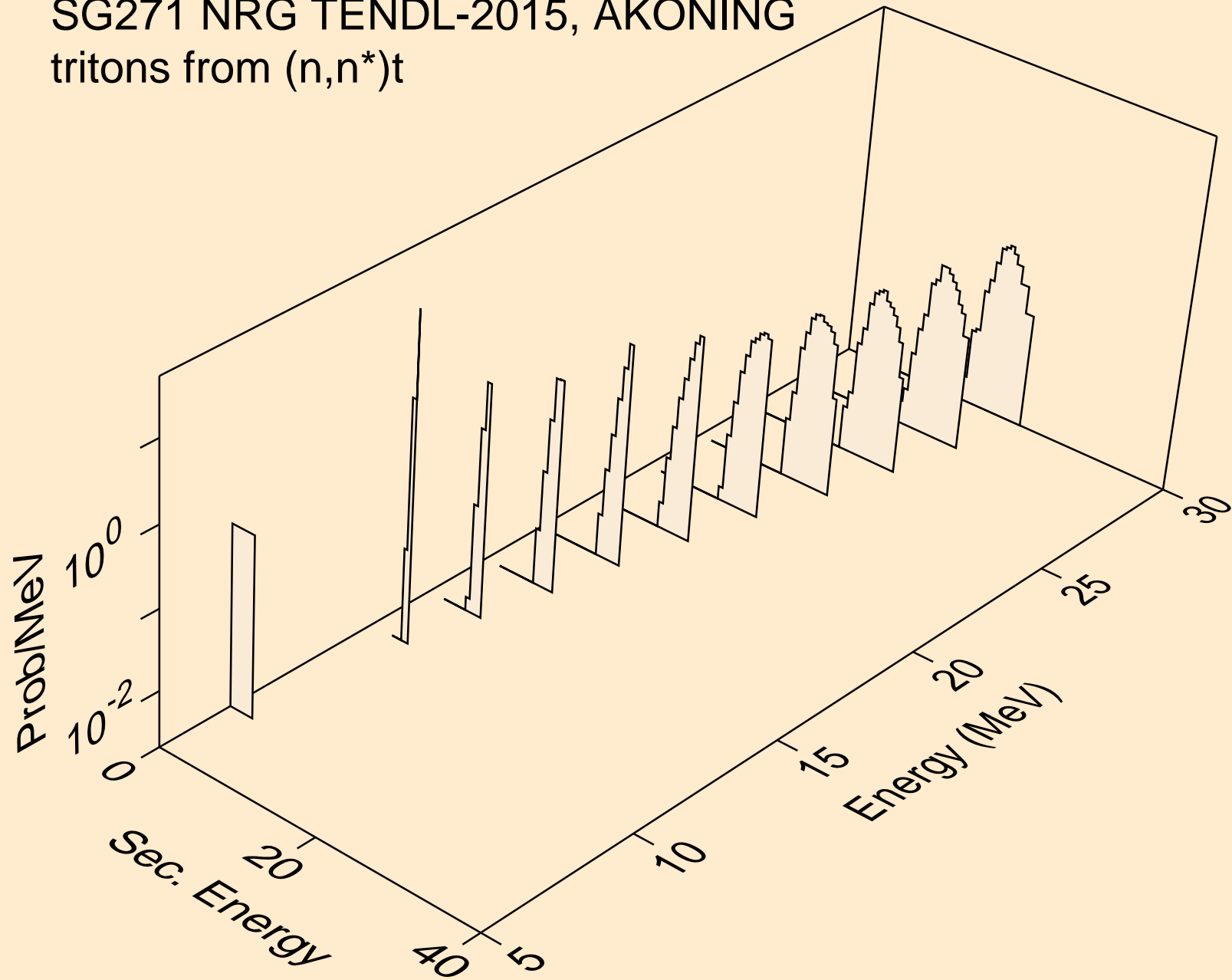
SG271 NRG TENDL-2015, AKONING
deuterons from (n,da)



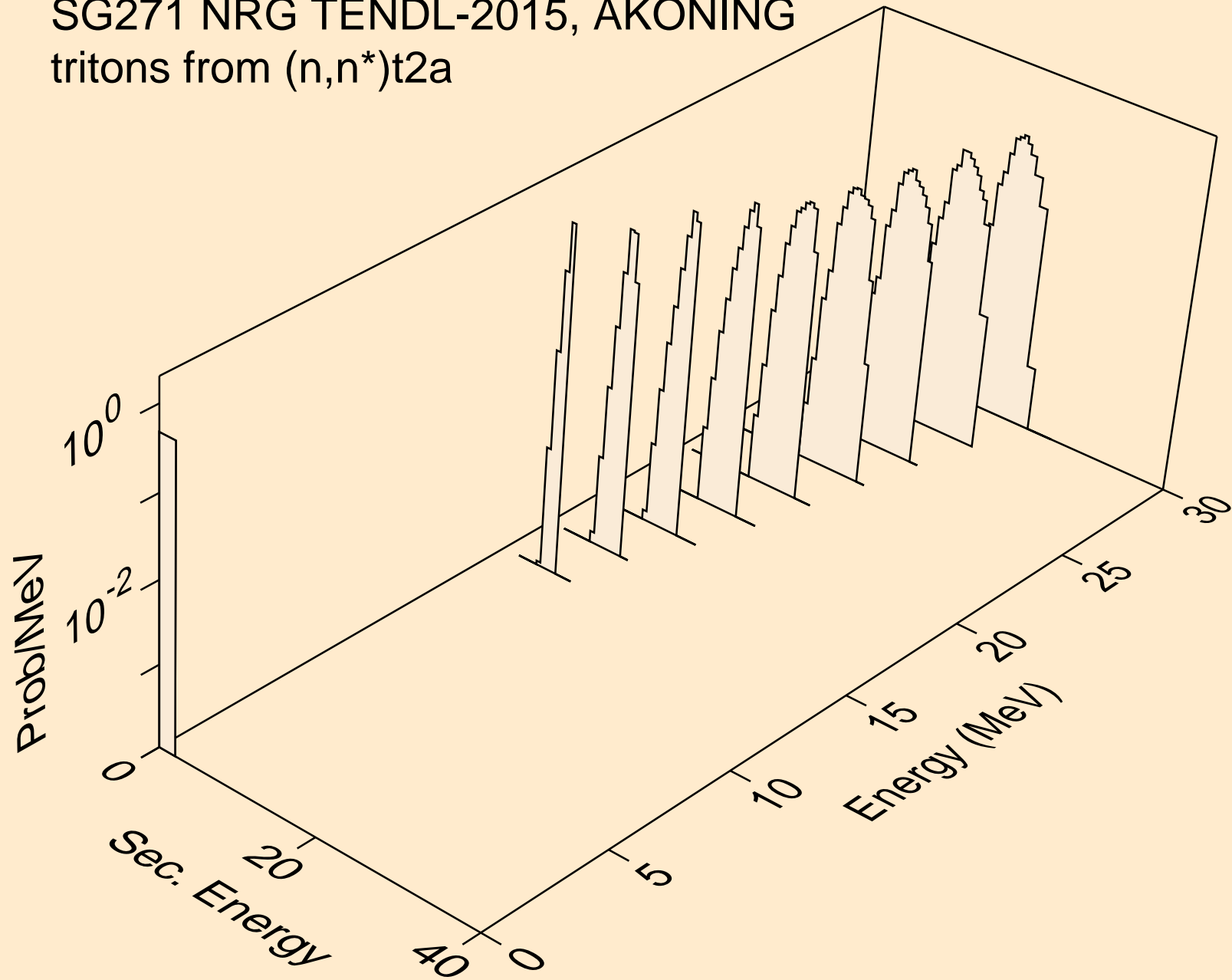
SG271 NRG TENDL-2015, AKONING
tritons from (n,x)



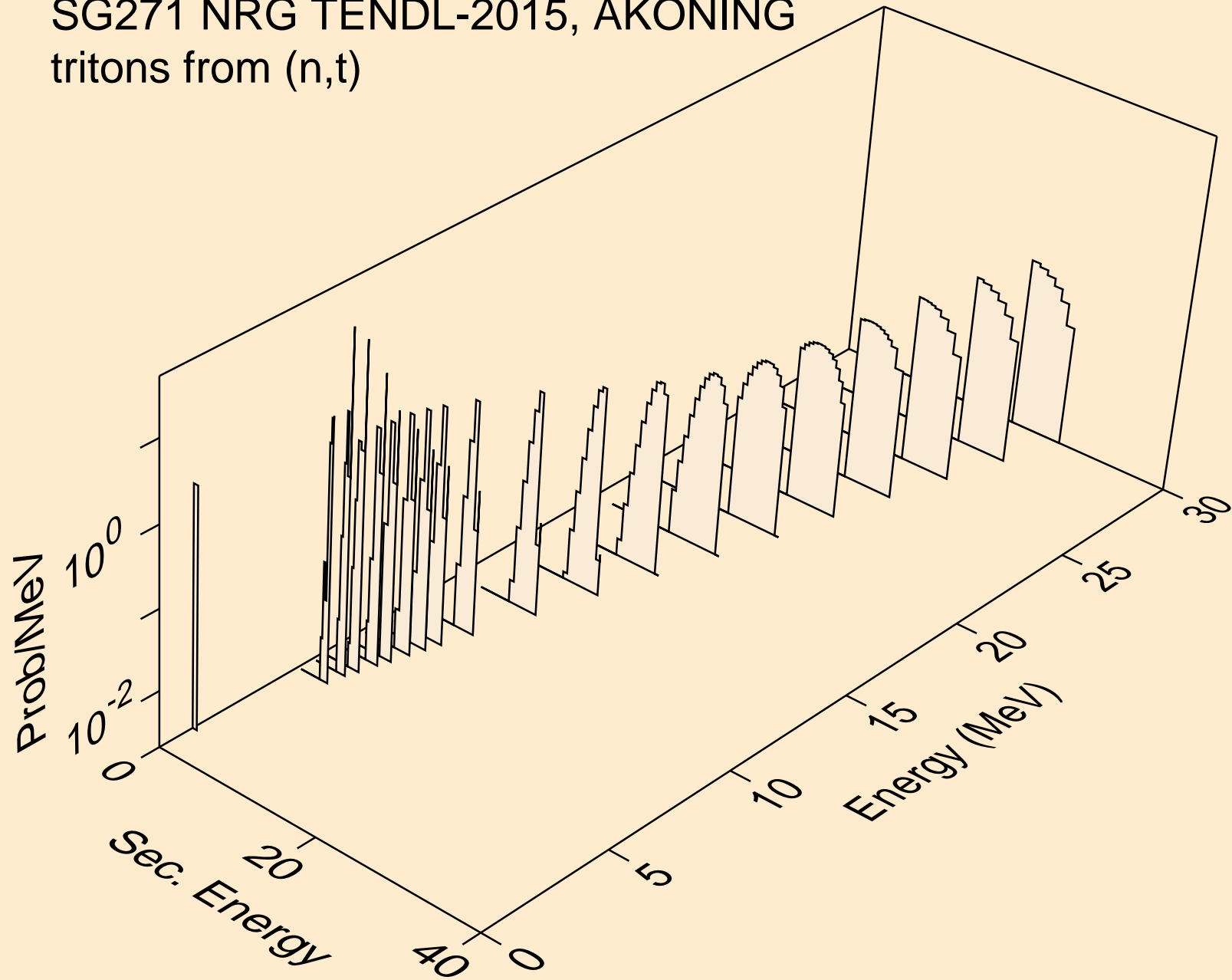
SG271 NRG TENDL-2015, AKONING
tritons from (n,n*)t



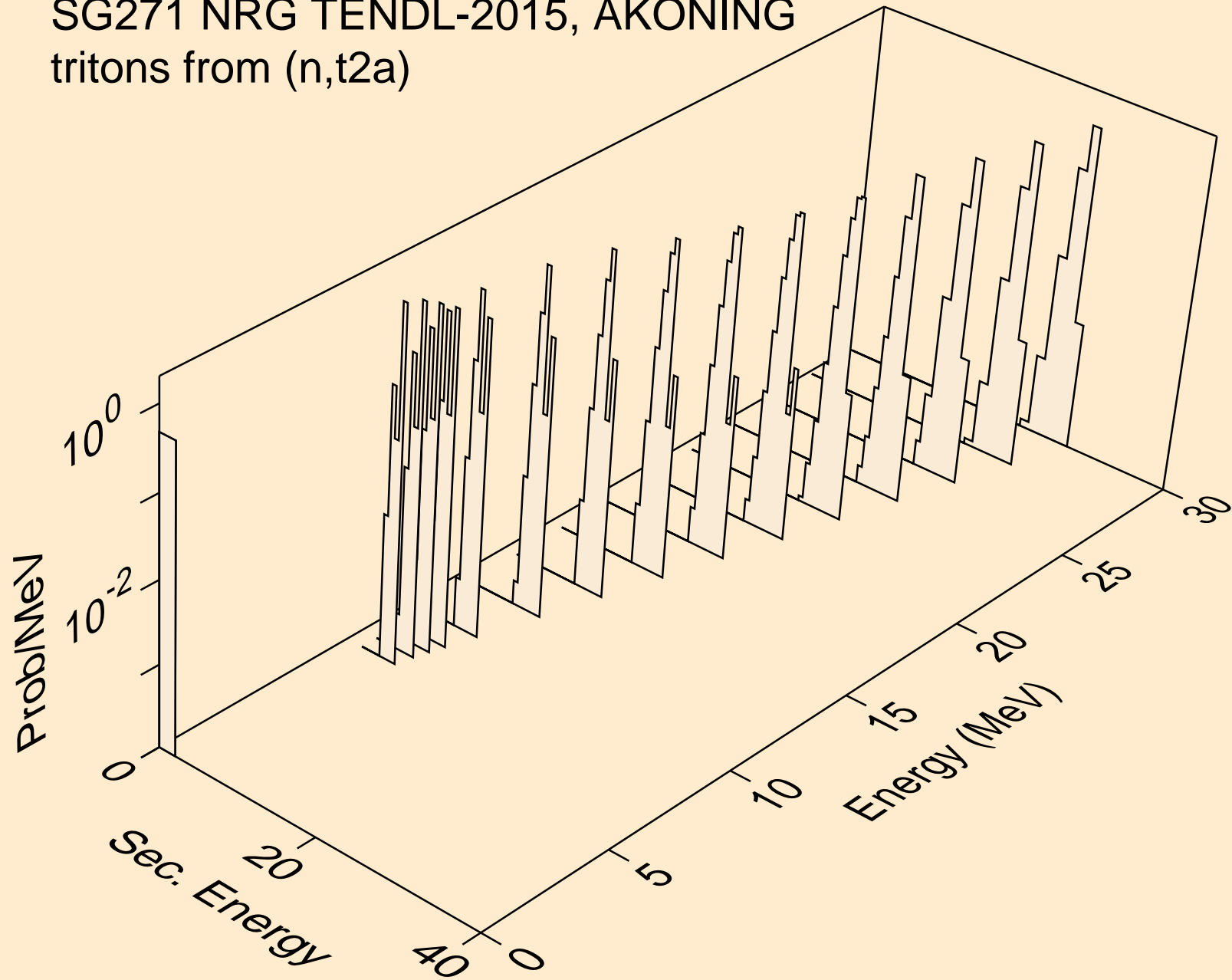
SG271 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



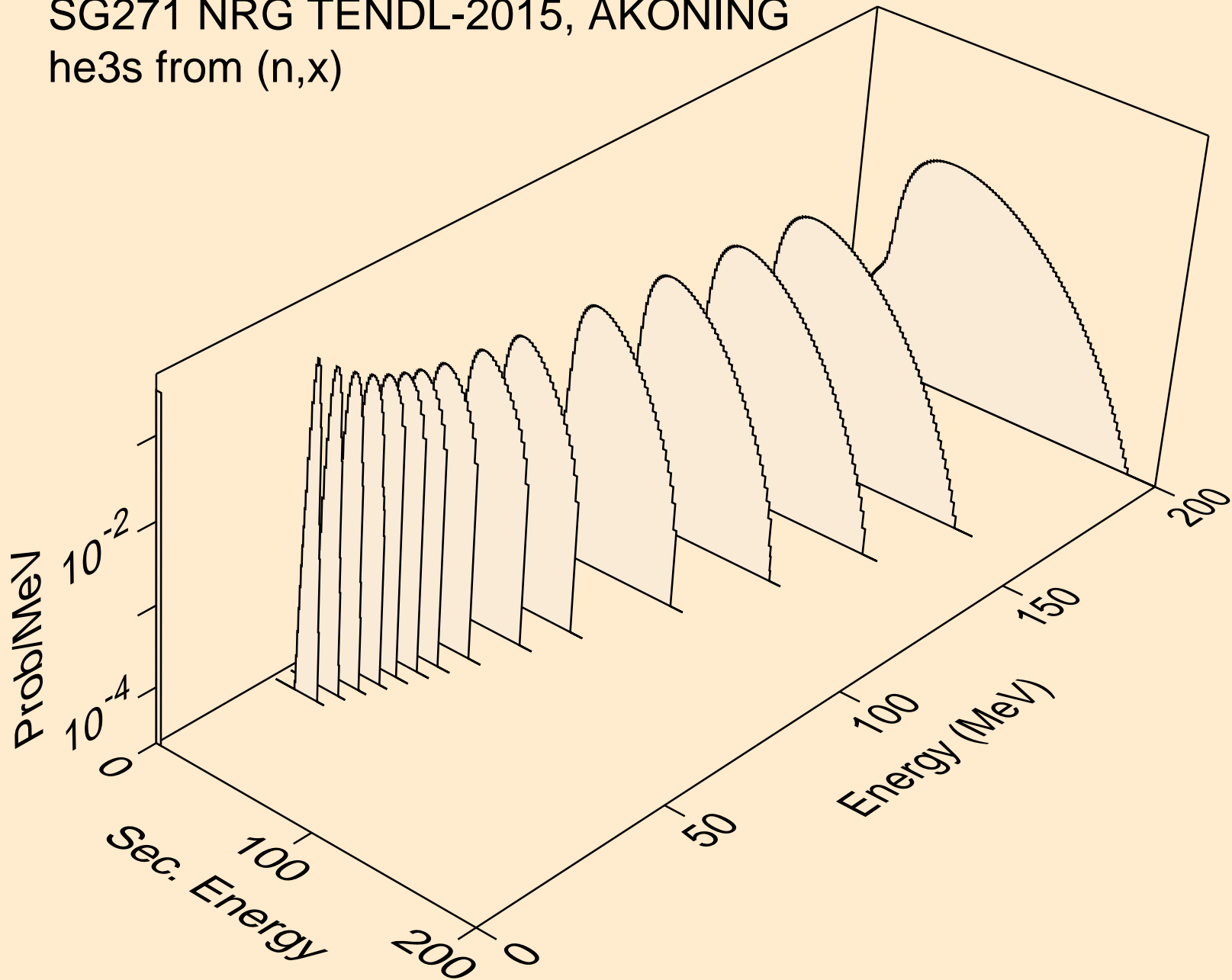
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tritons from (n,t)



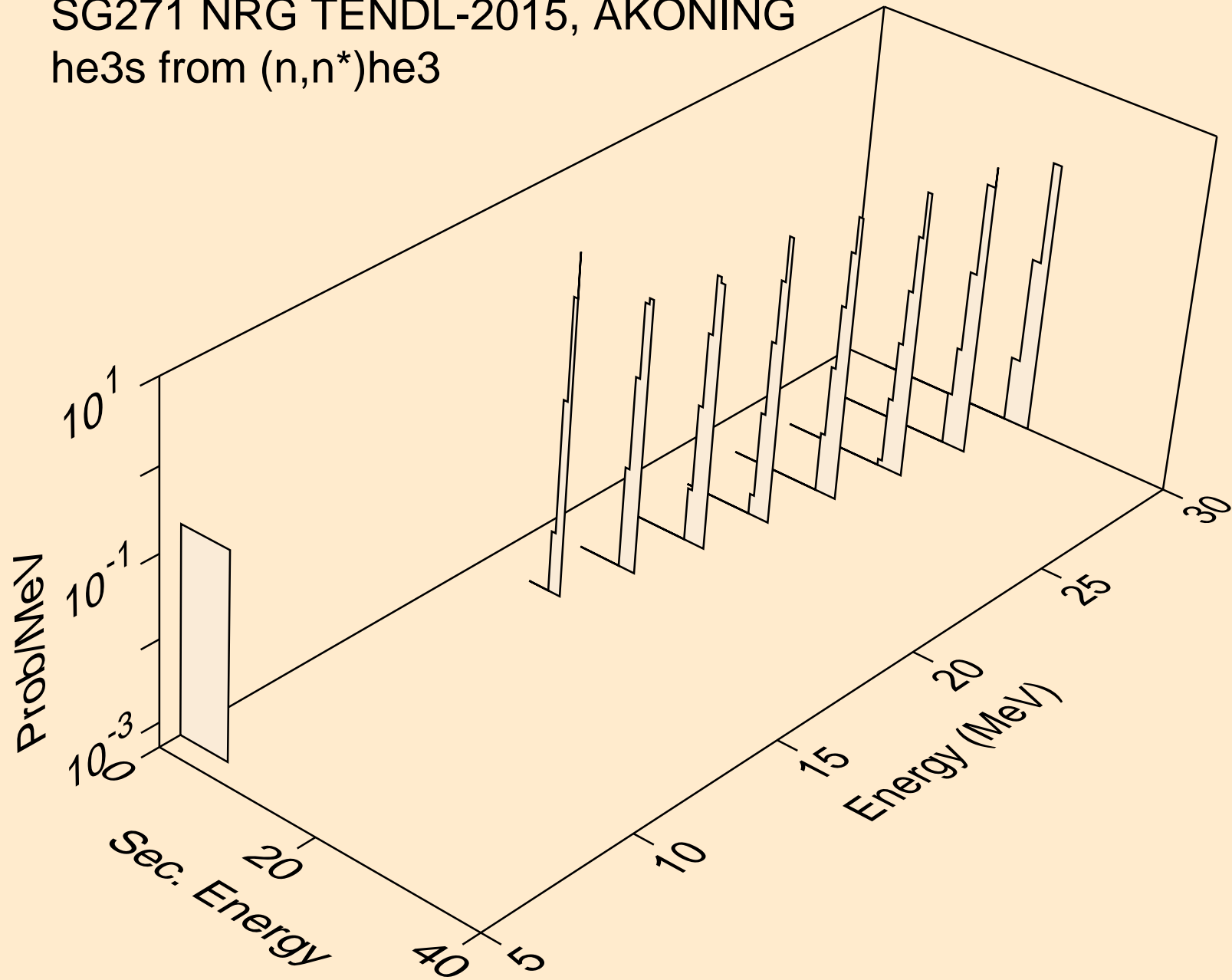
SG271 NRG TENDL-2015, AKONING
tritons from (n,t2a)



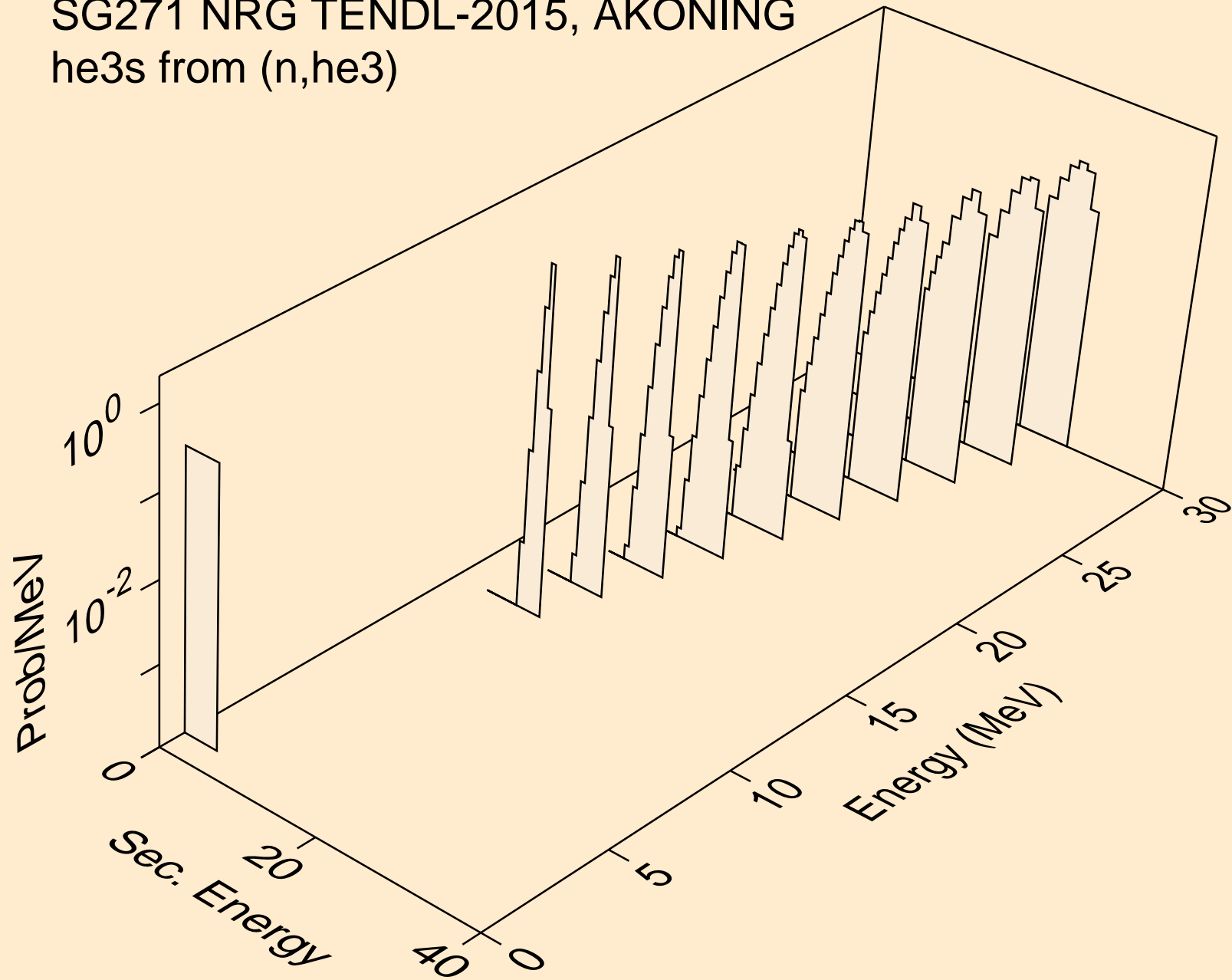
SG271 NRG TENDL-2015, AKONING
he3s from (n,x)



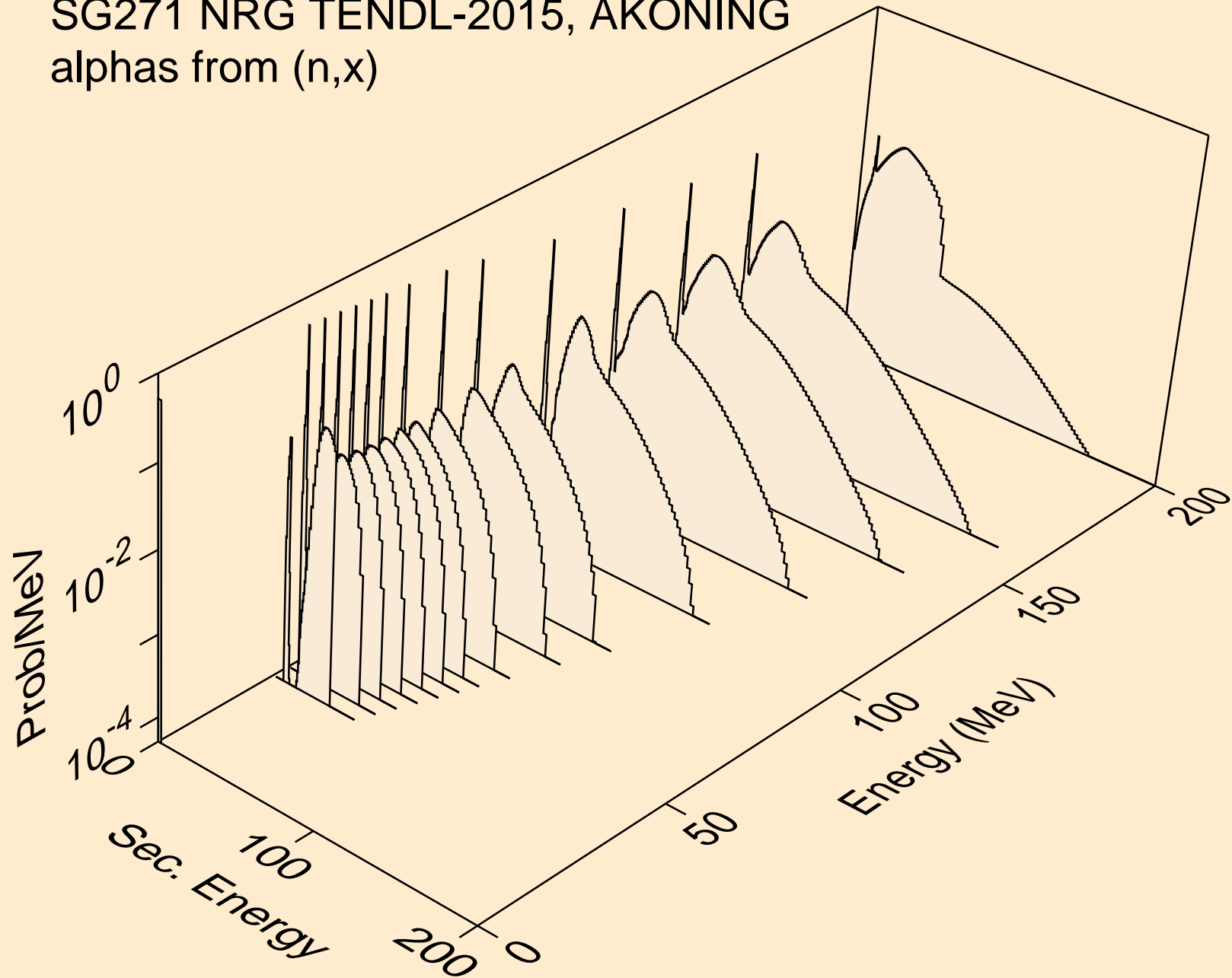
SG271 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



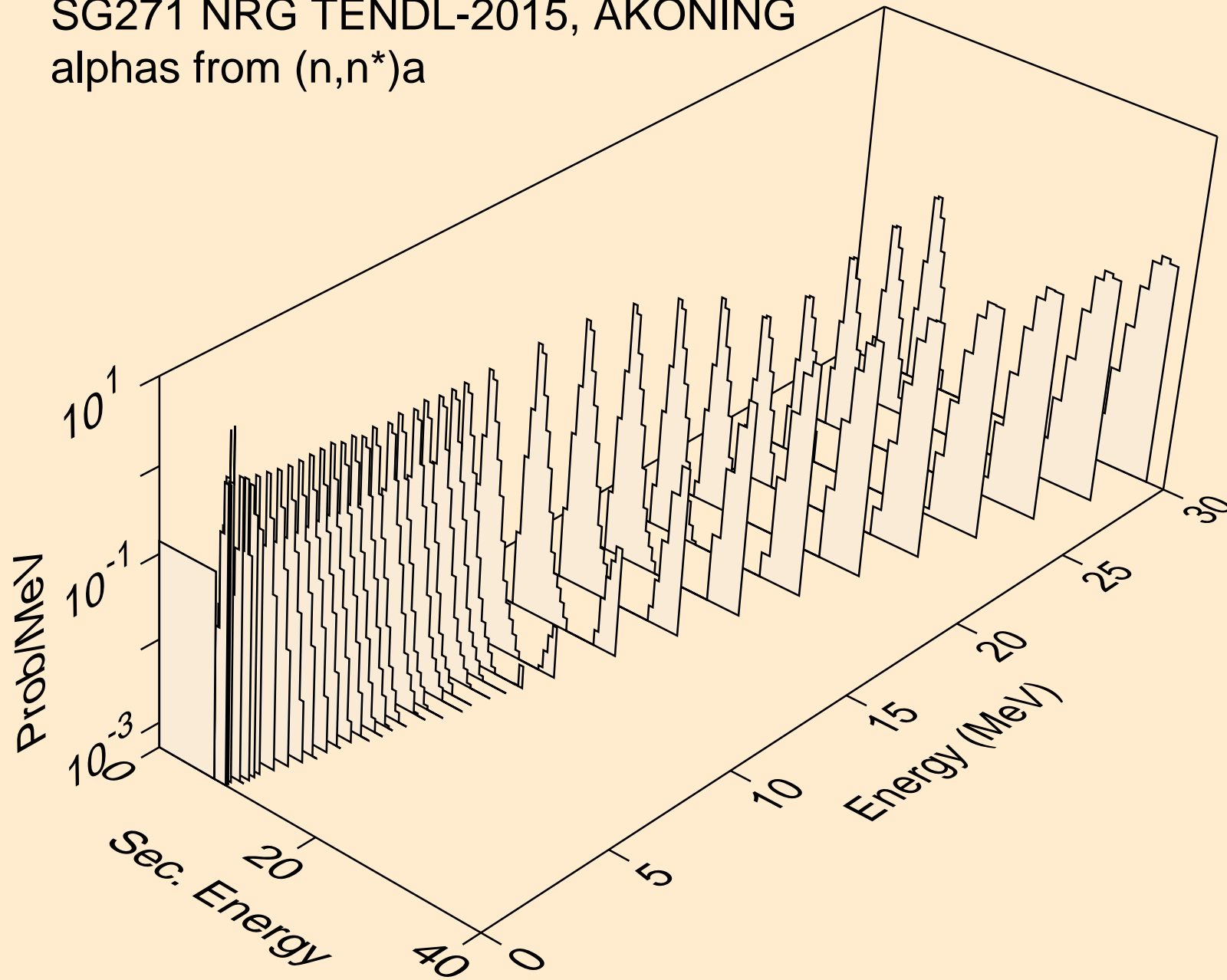
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he3s from (n,he3)



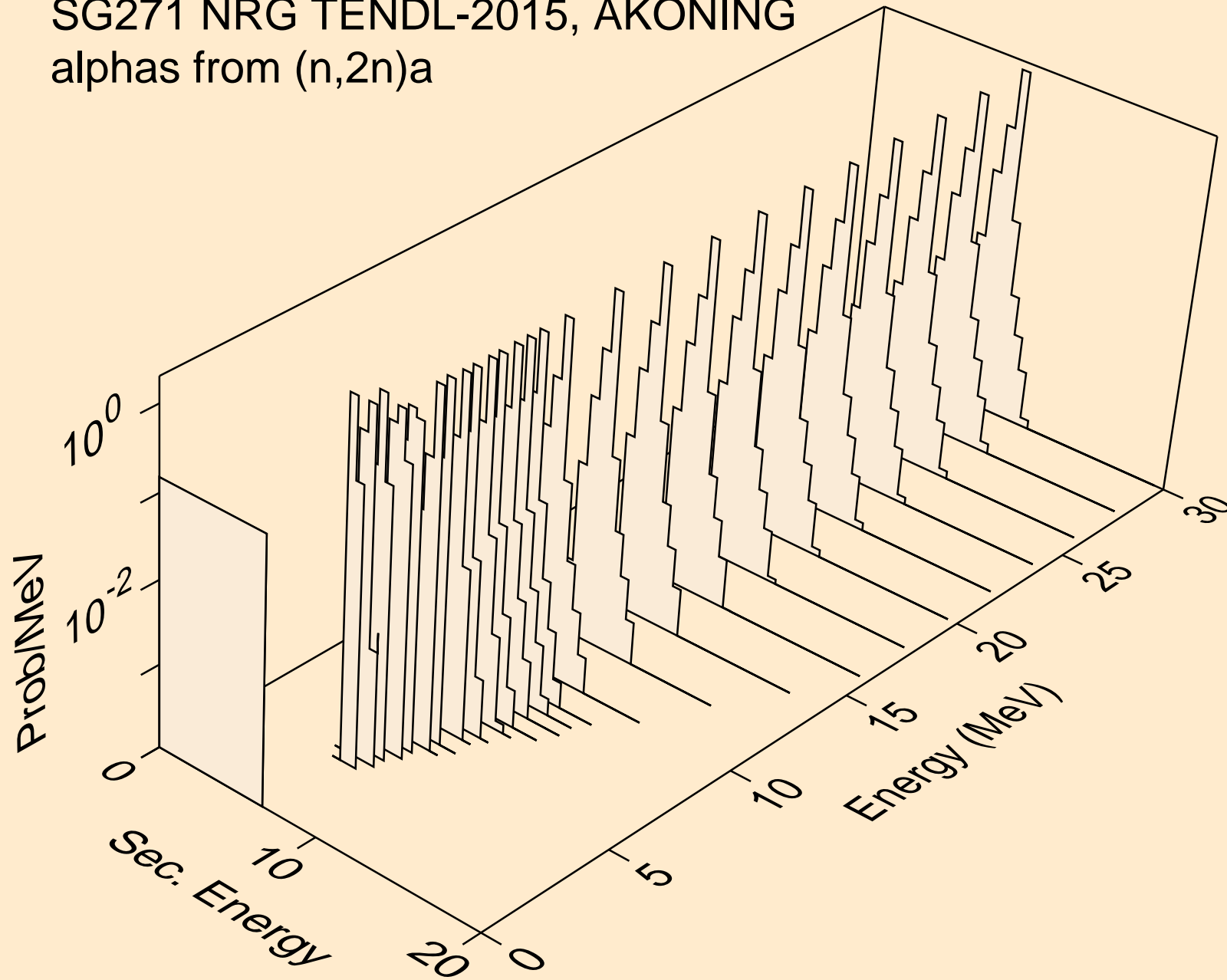
SG271 NRG TENDL-2015, AKONING
alphas from (n,x)



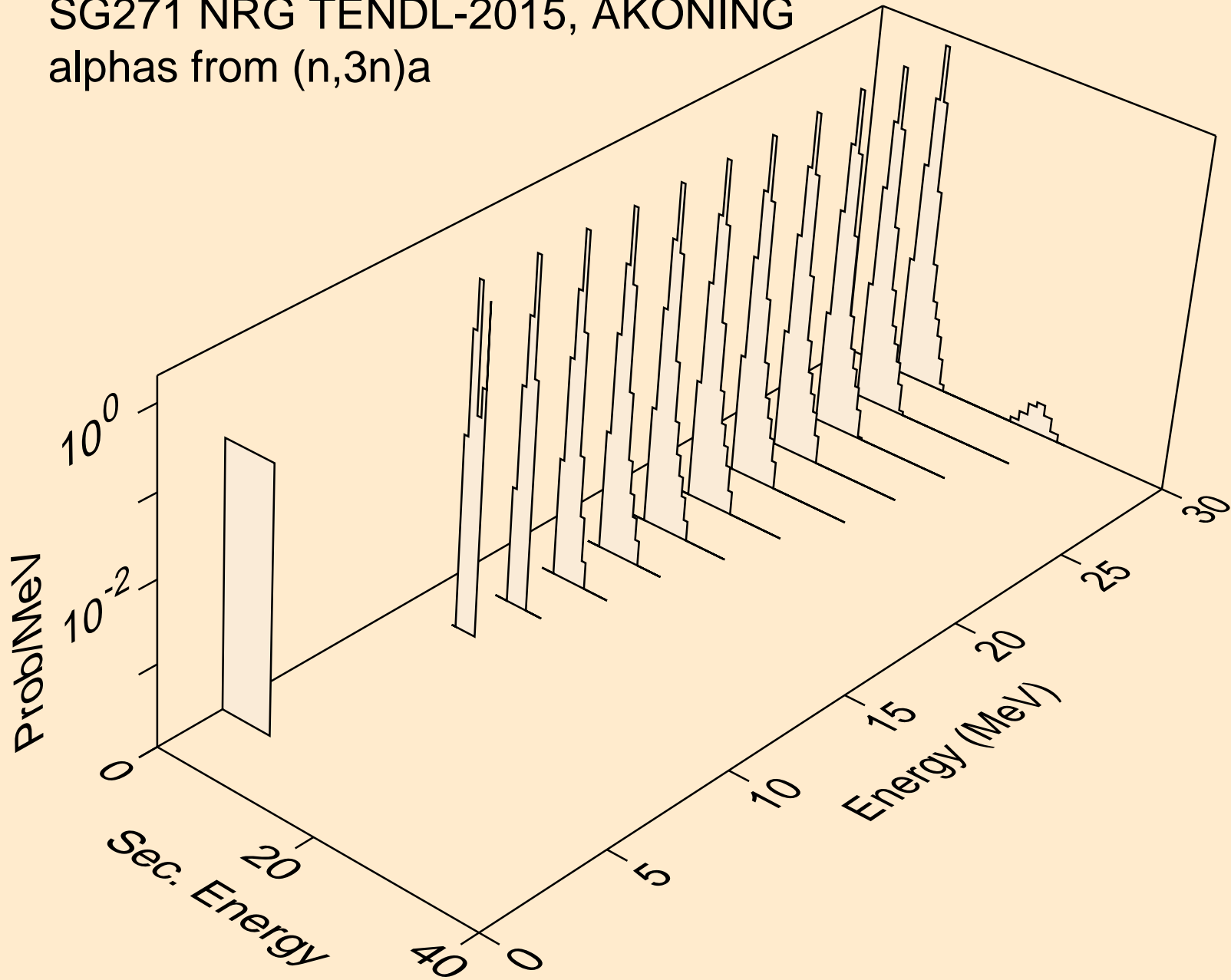
SG271 NRG TENDL-2015, AKONING
alphas from (n,n*)a



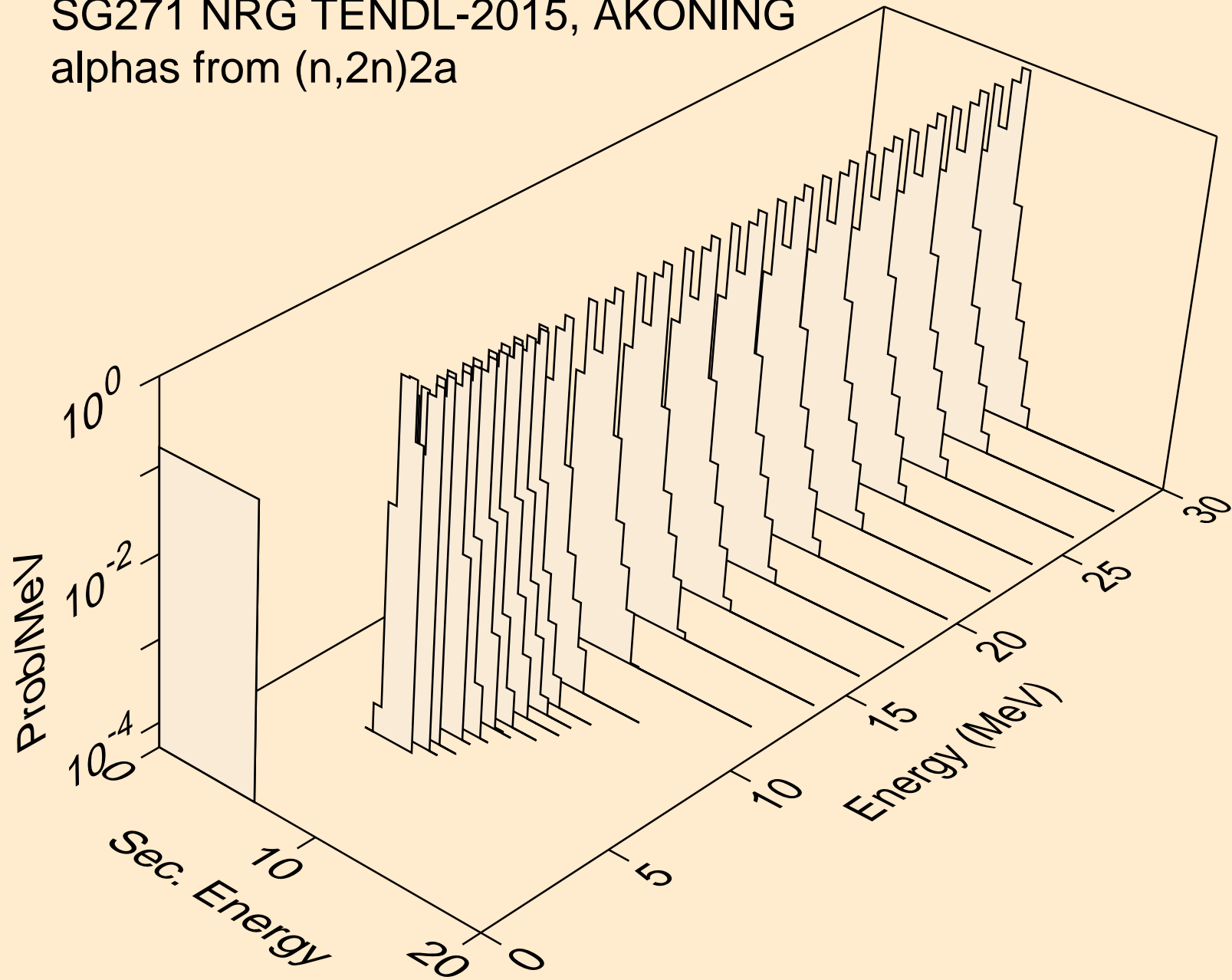
SG271 NRG TENDL-2015, AKONING
alphas from (n,2n)a



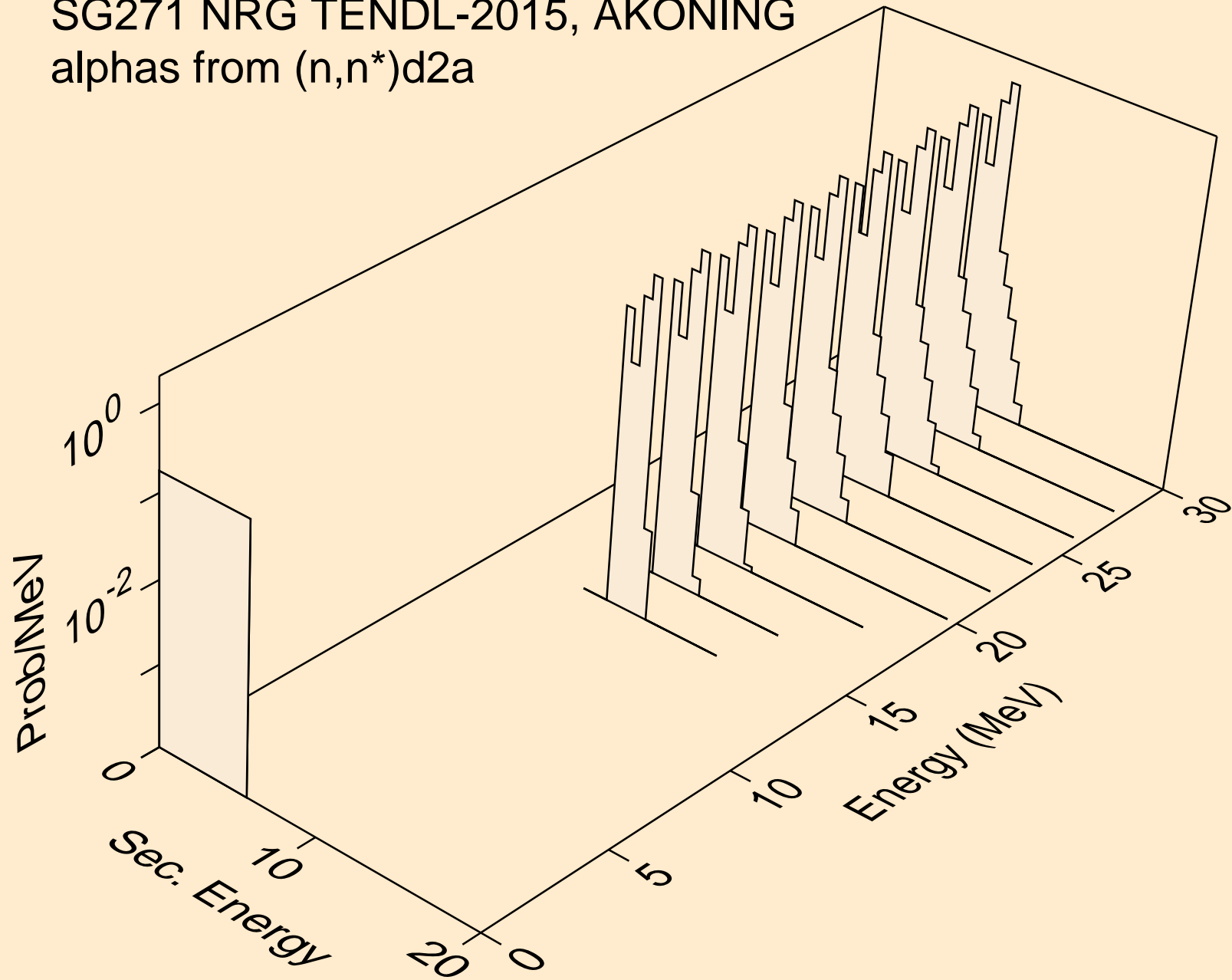
SG271 NRG TENDL-2015, AKONING
alphas from (n,3n)a



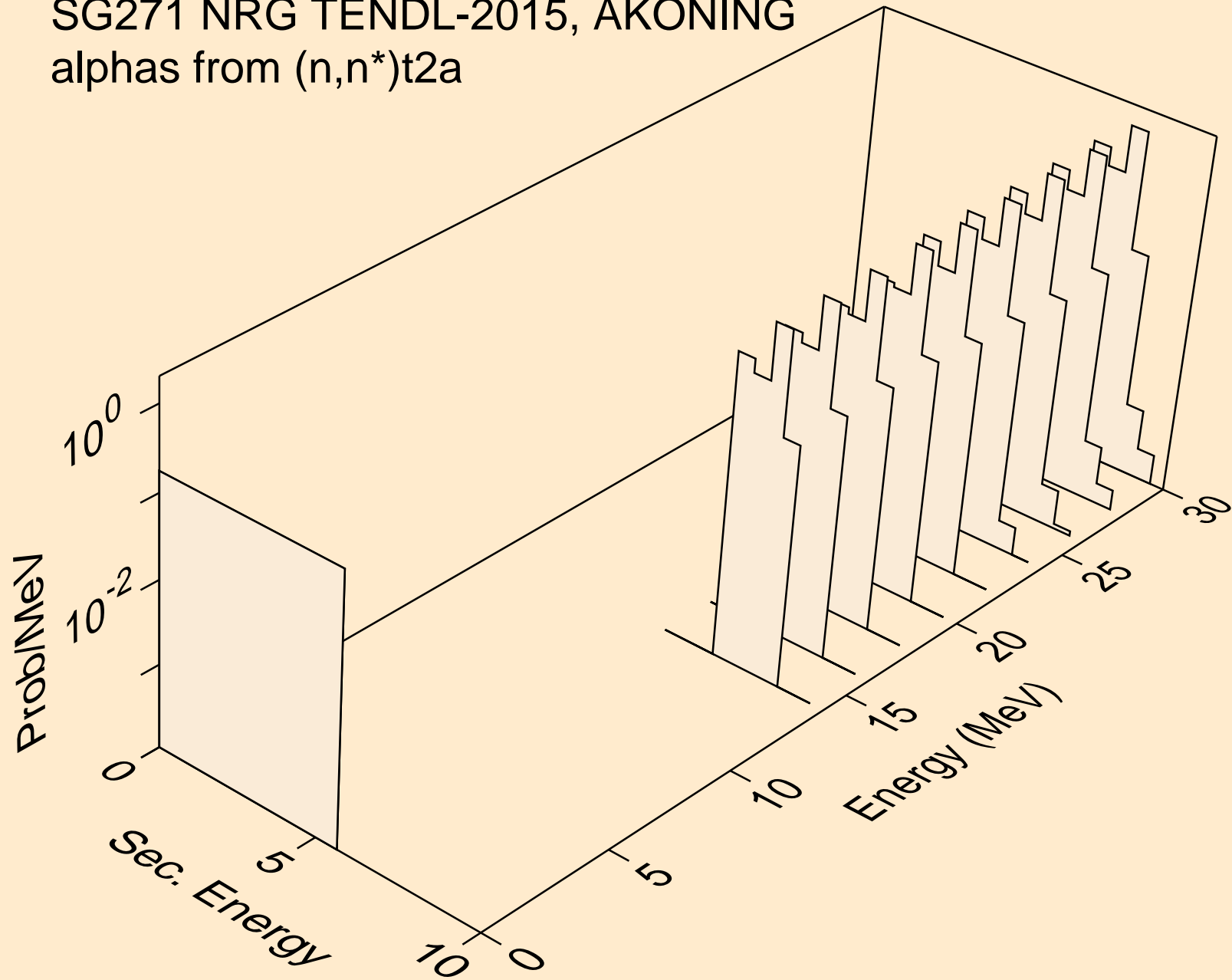
SG271 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



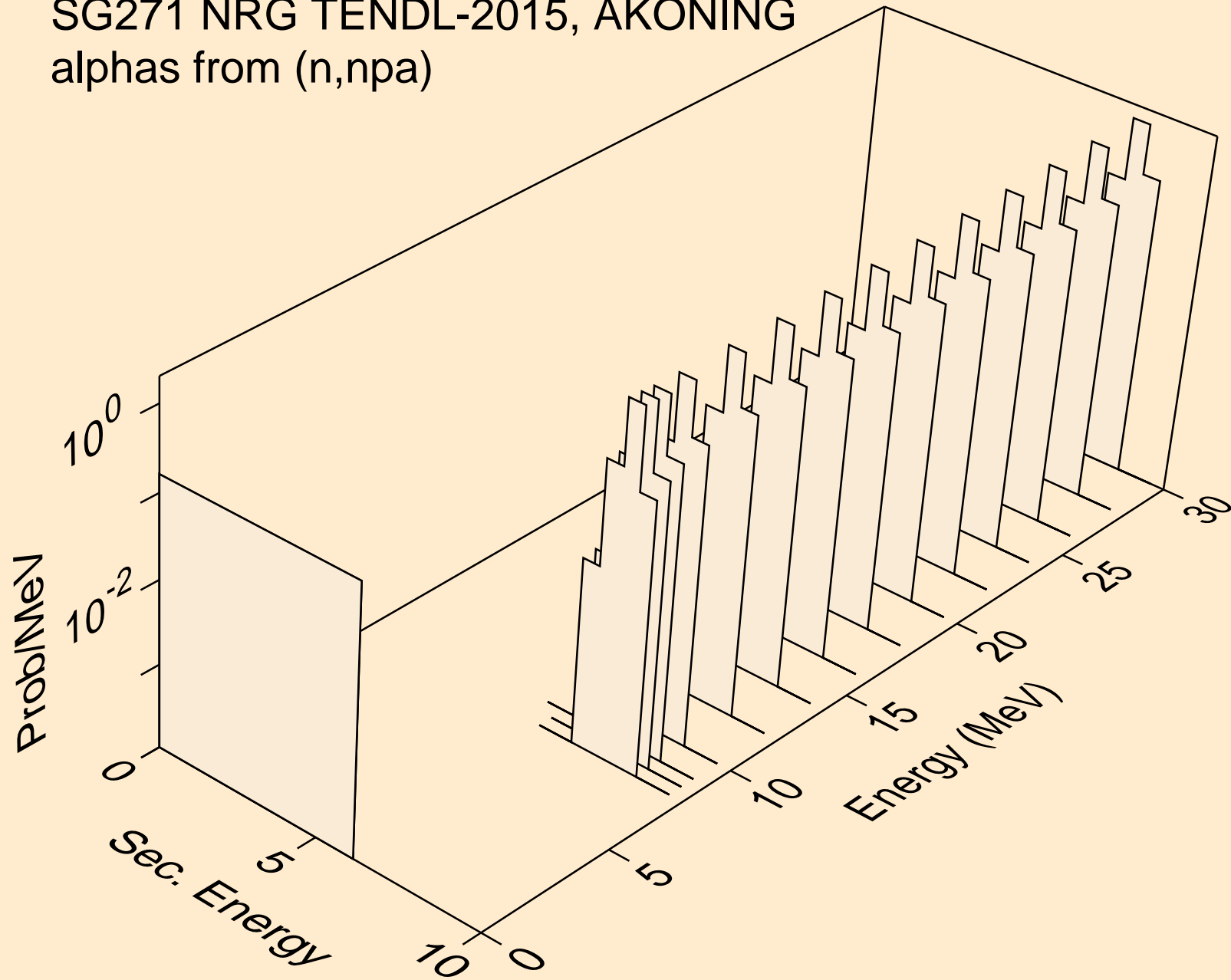
SG271 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



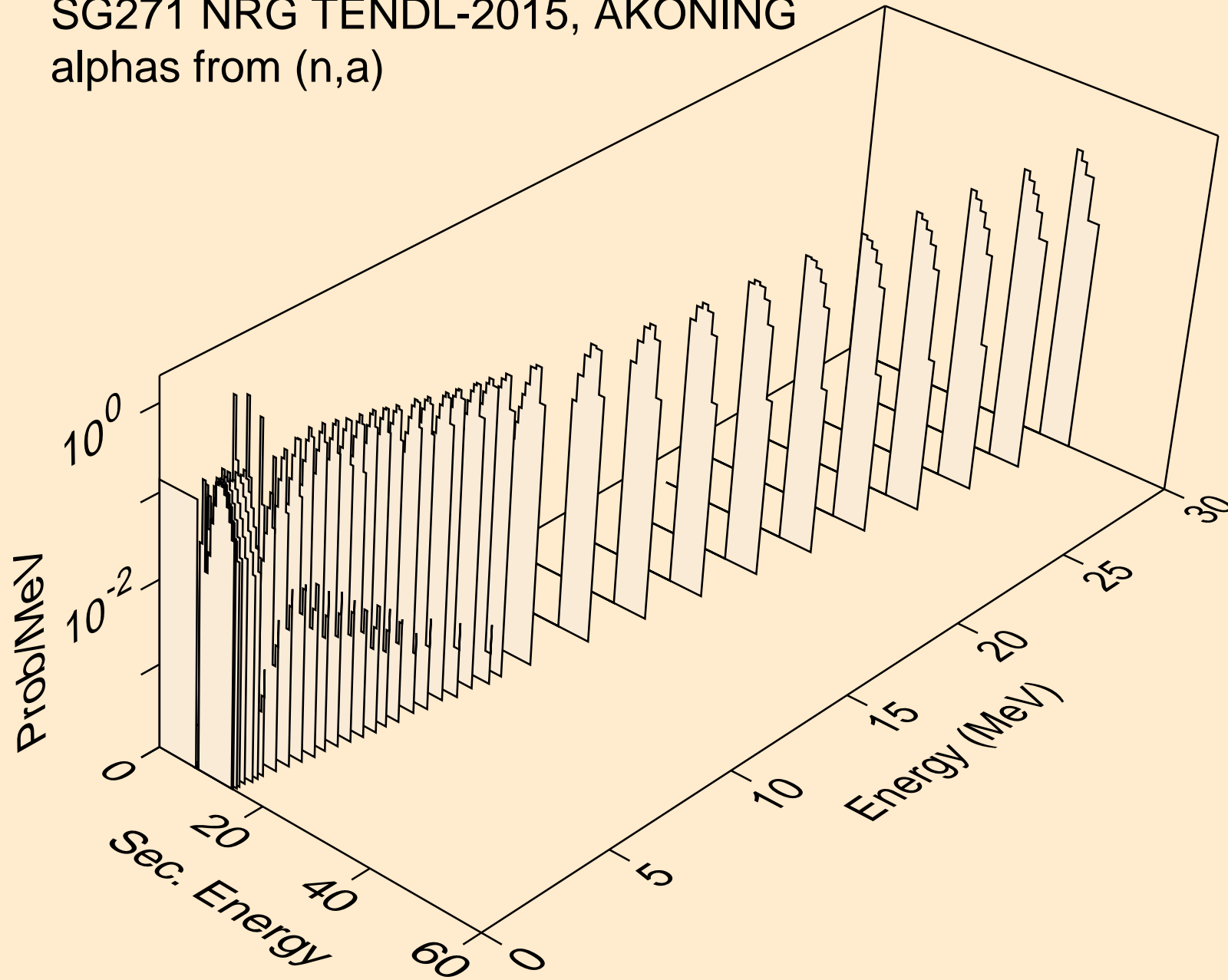
SG271 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



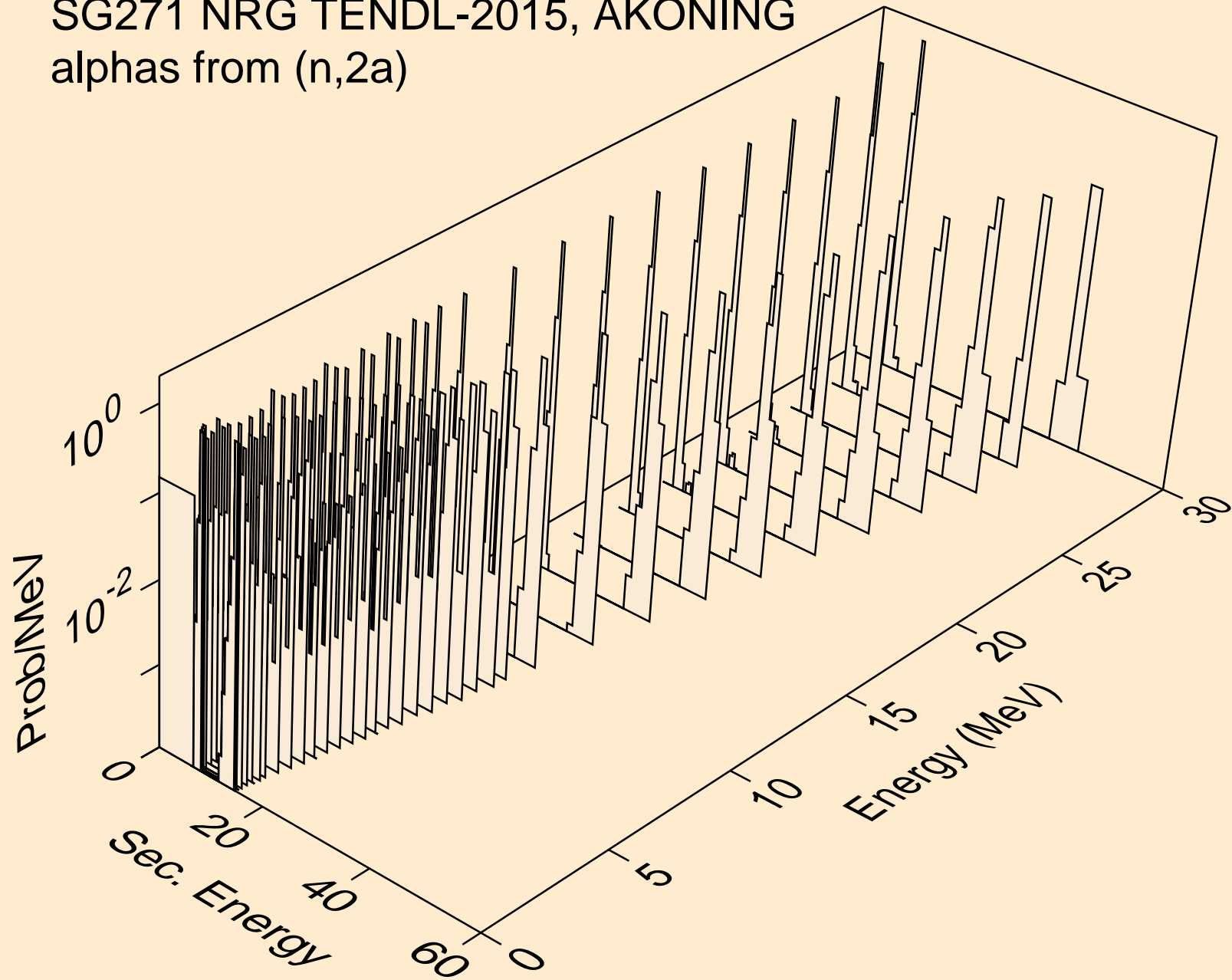
SG271 NRG TENDL-2015, AKONING
alphas from (n,npa)



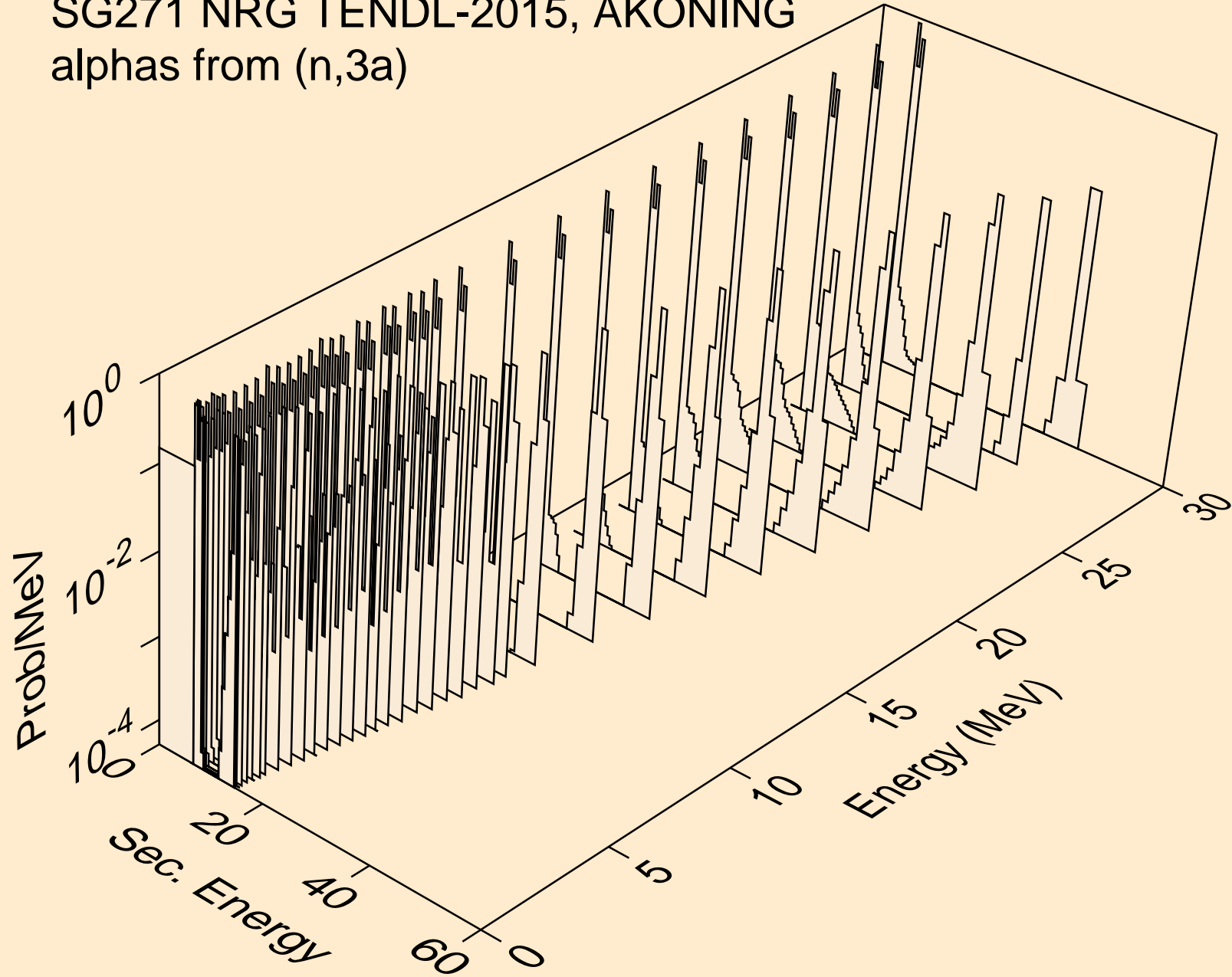
SG271 NRG TENDL-2015, AKONING
alphas from (n,a)



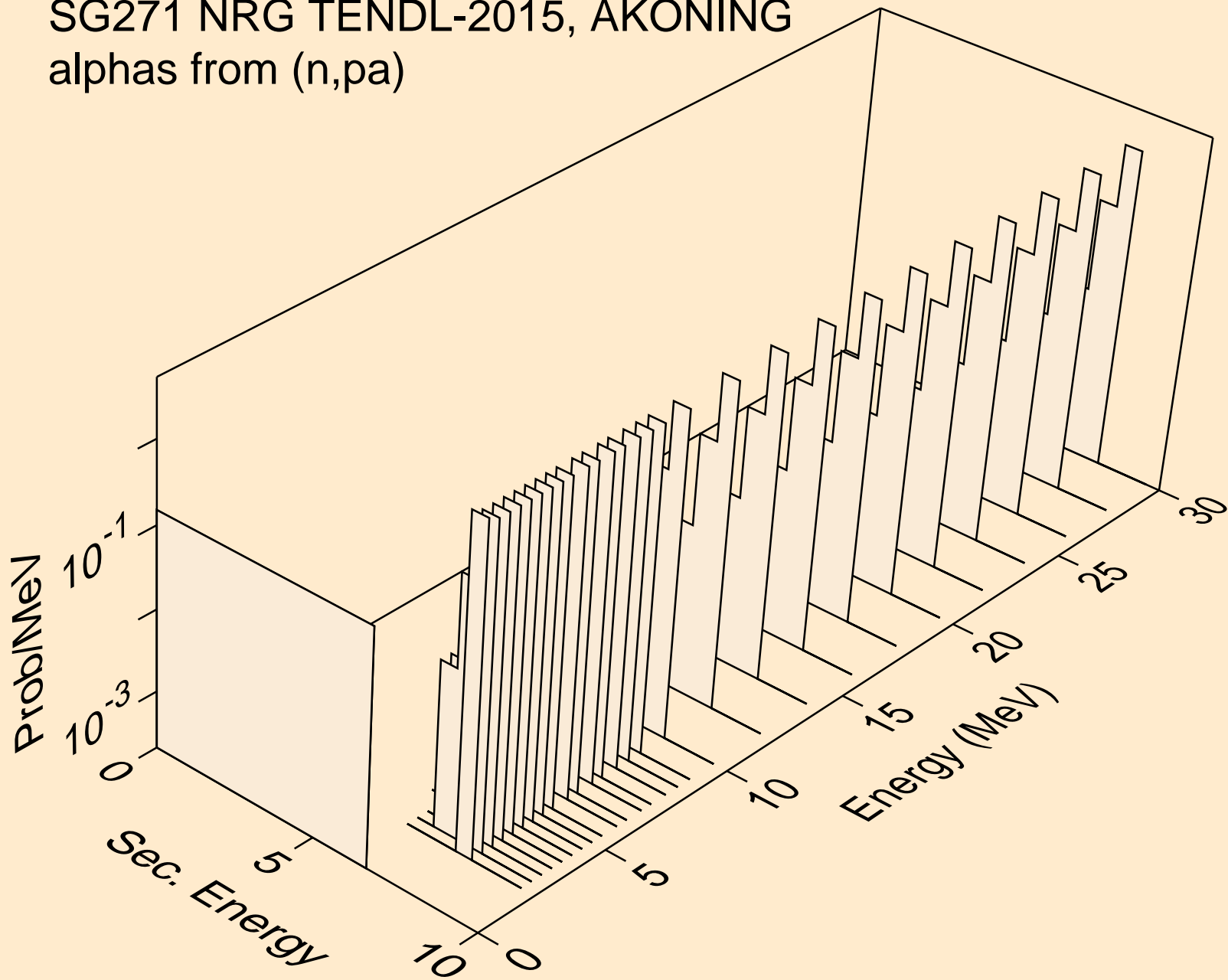
SG271 NRG TENDL-2015, AKONING
alphas from (n,2a)



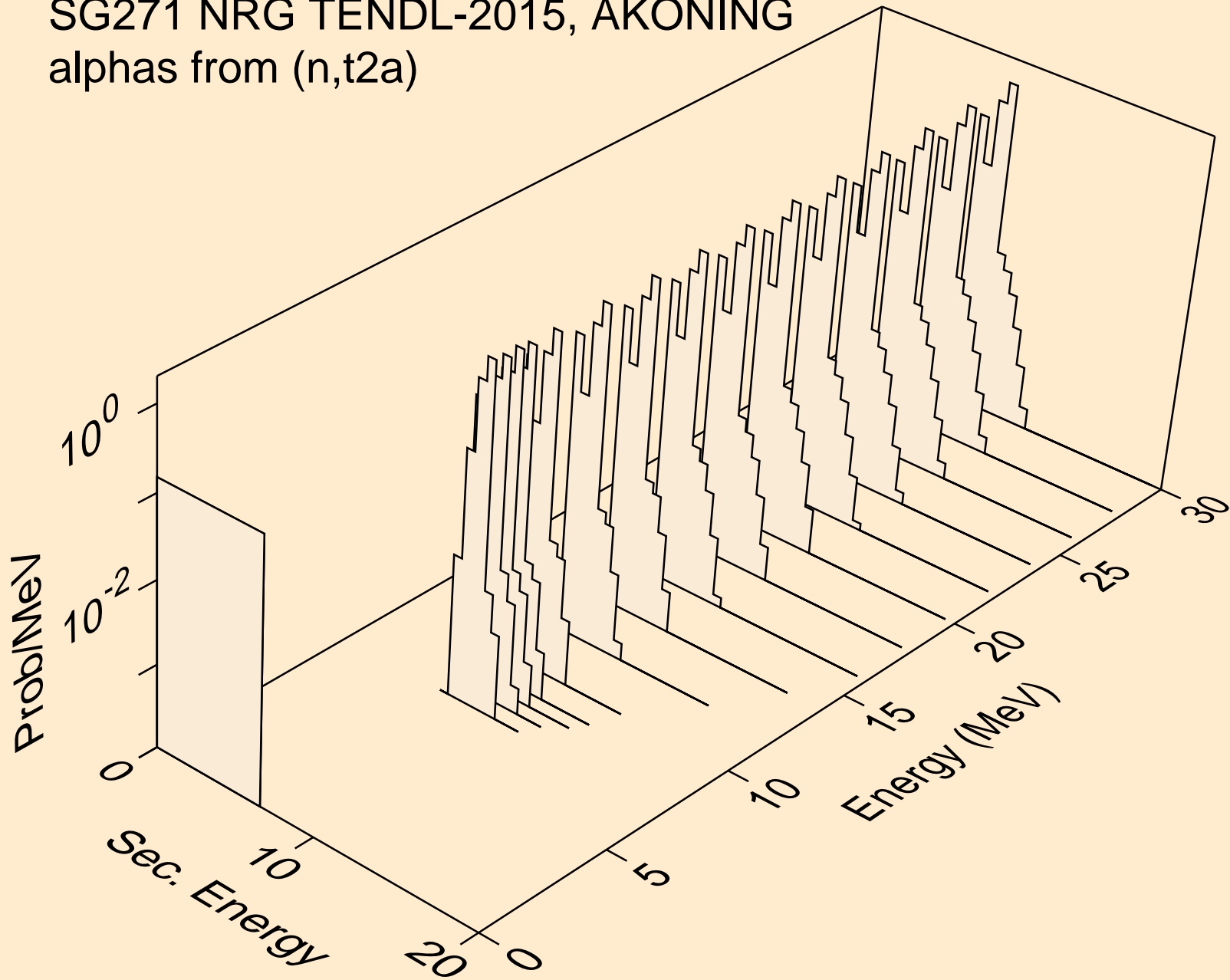
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alphas from (n,3a)



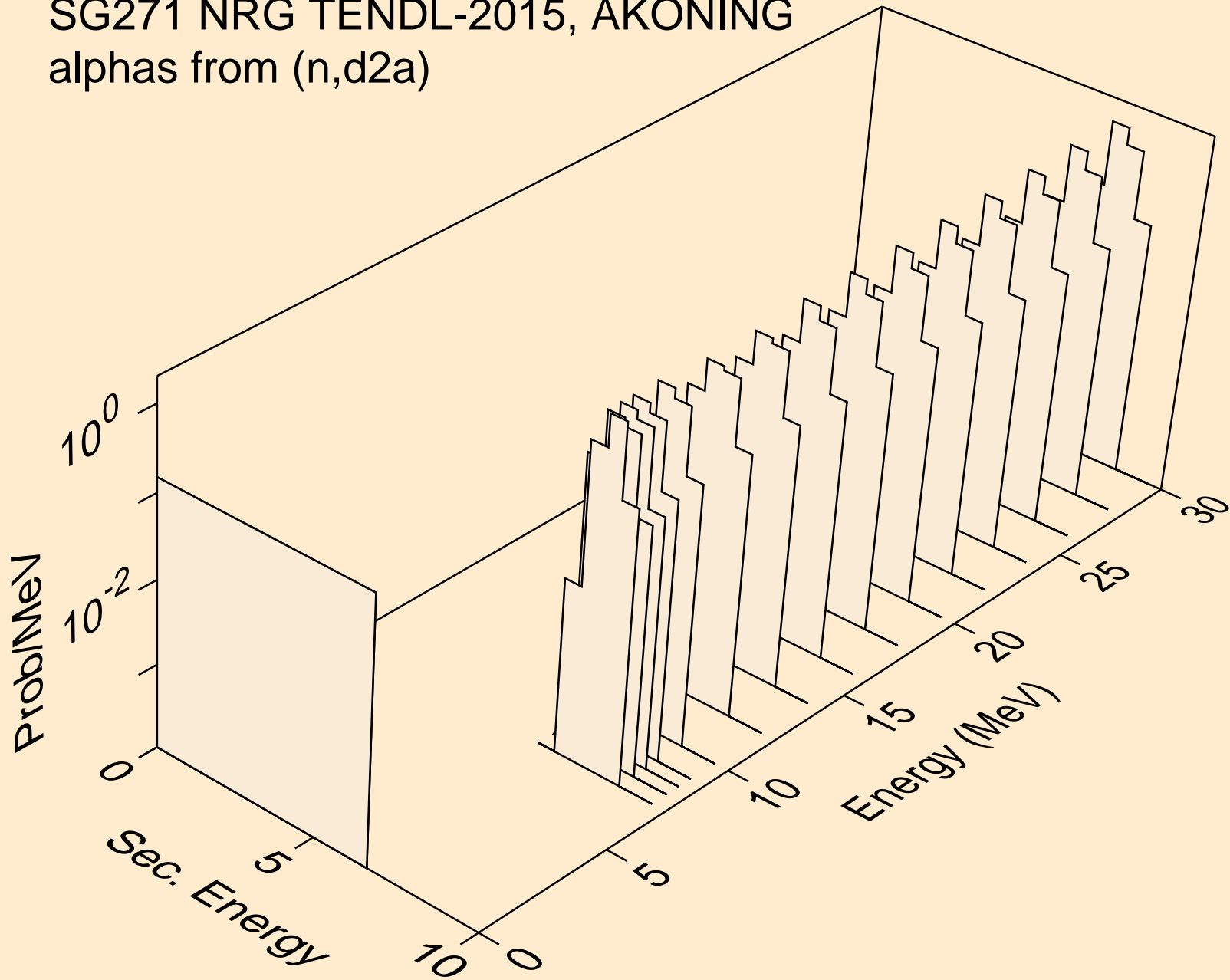
SG271 NRG TENDL-2015, AKONING
alphas from (n,pa)



SG271 NRG TENDL-2015, AKONING
alphas from (n,t2a)



SG271 NRG TENDL-2015, AKONING
alphas from (n,d2a)



SG271 NRG TENDL-2015, AKONING
alphas from (n,da)

