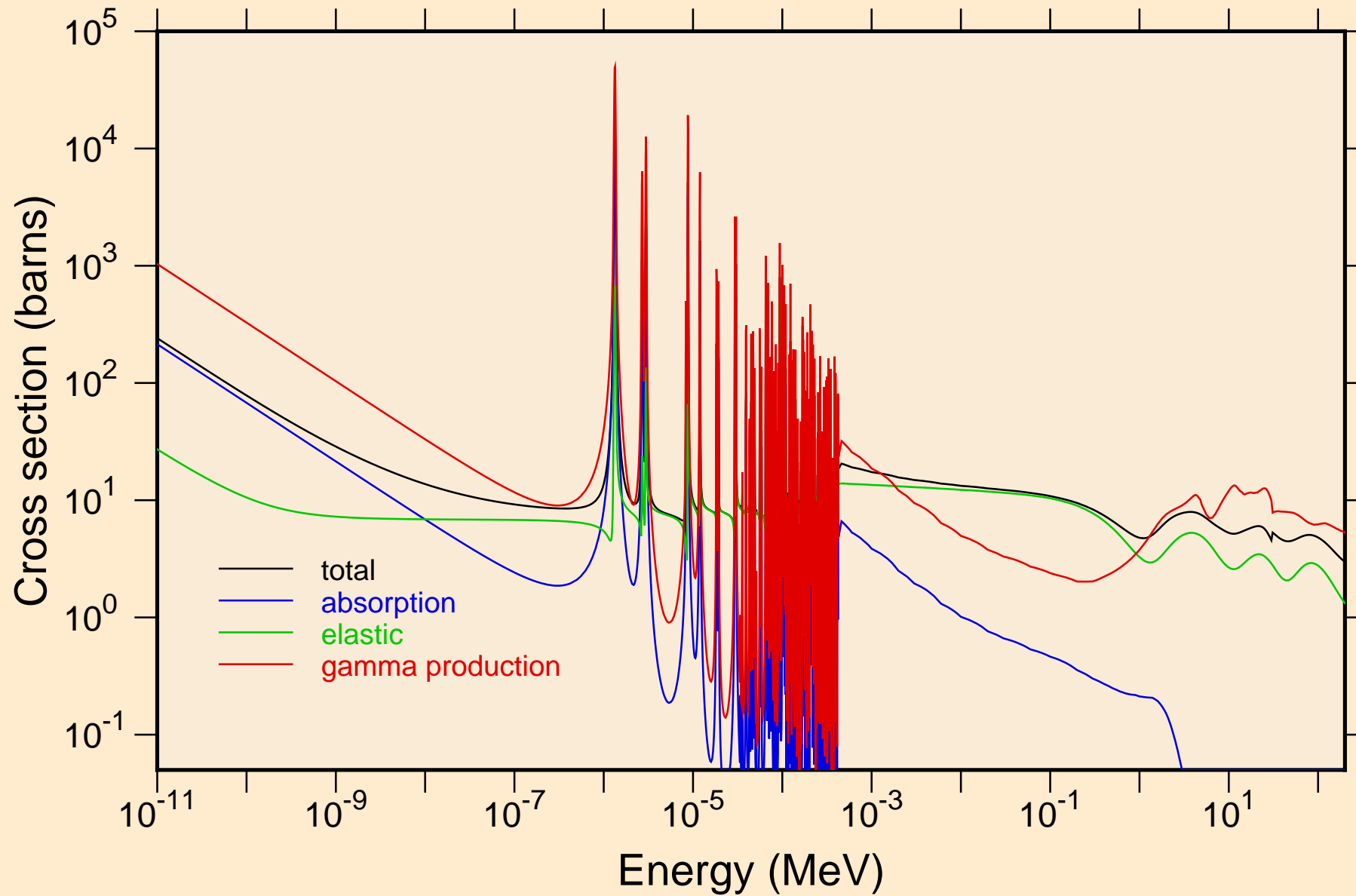
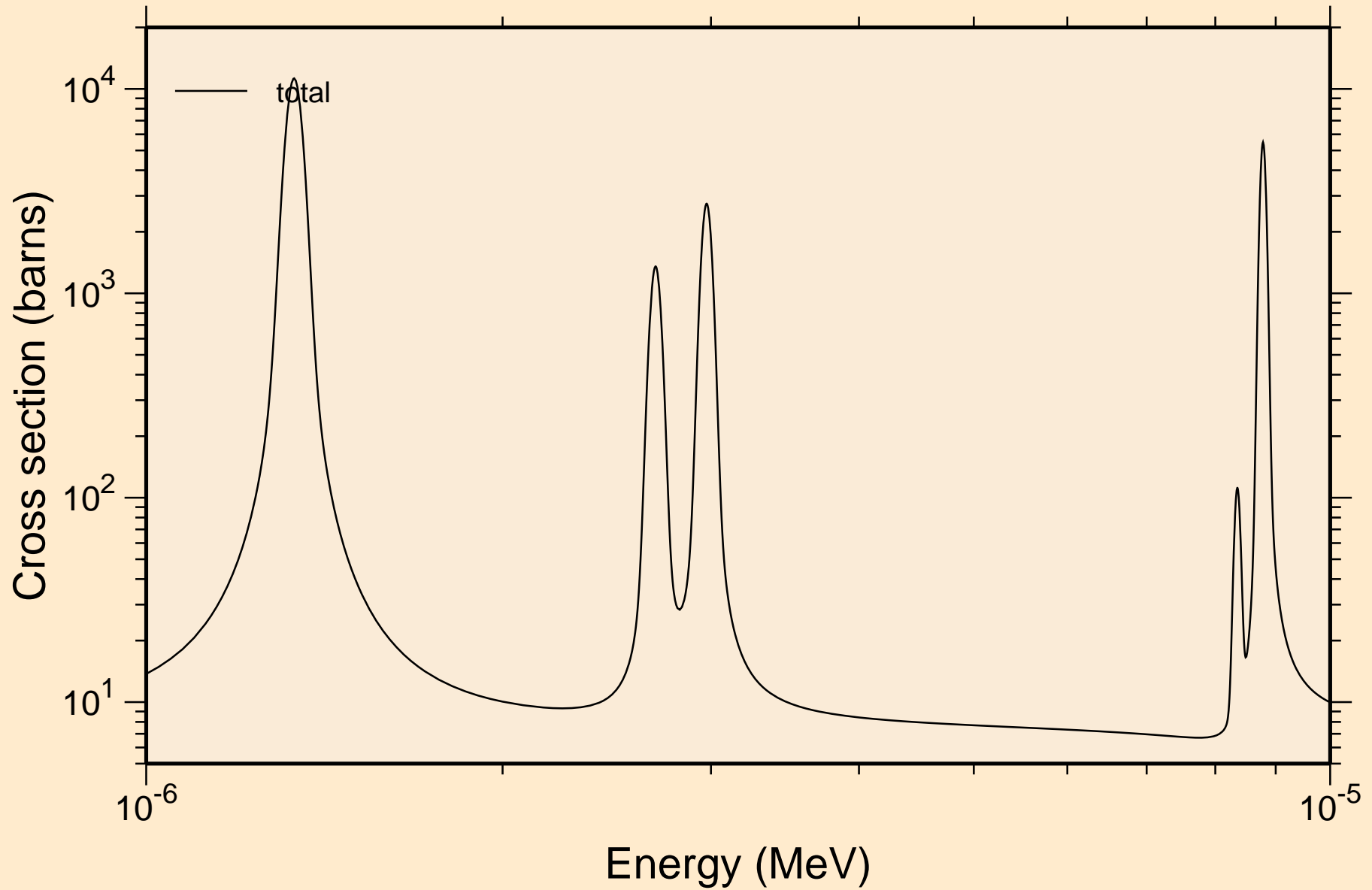


RN223 NRG TENDL-2015, AKONING

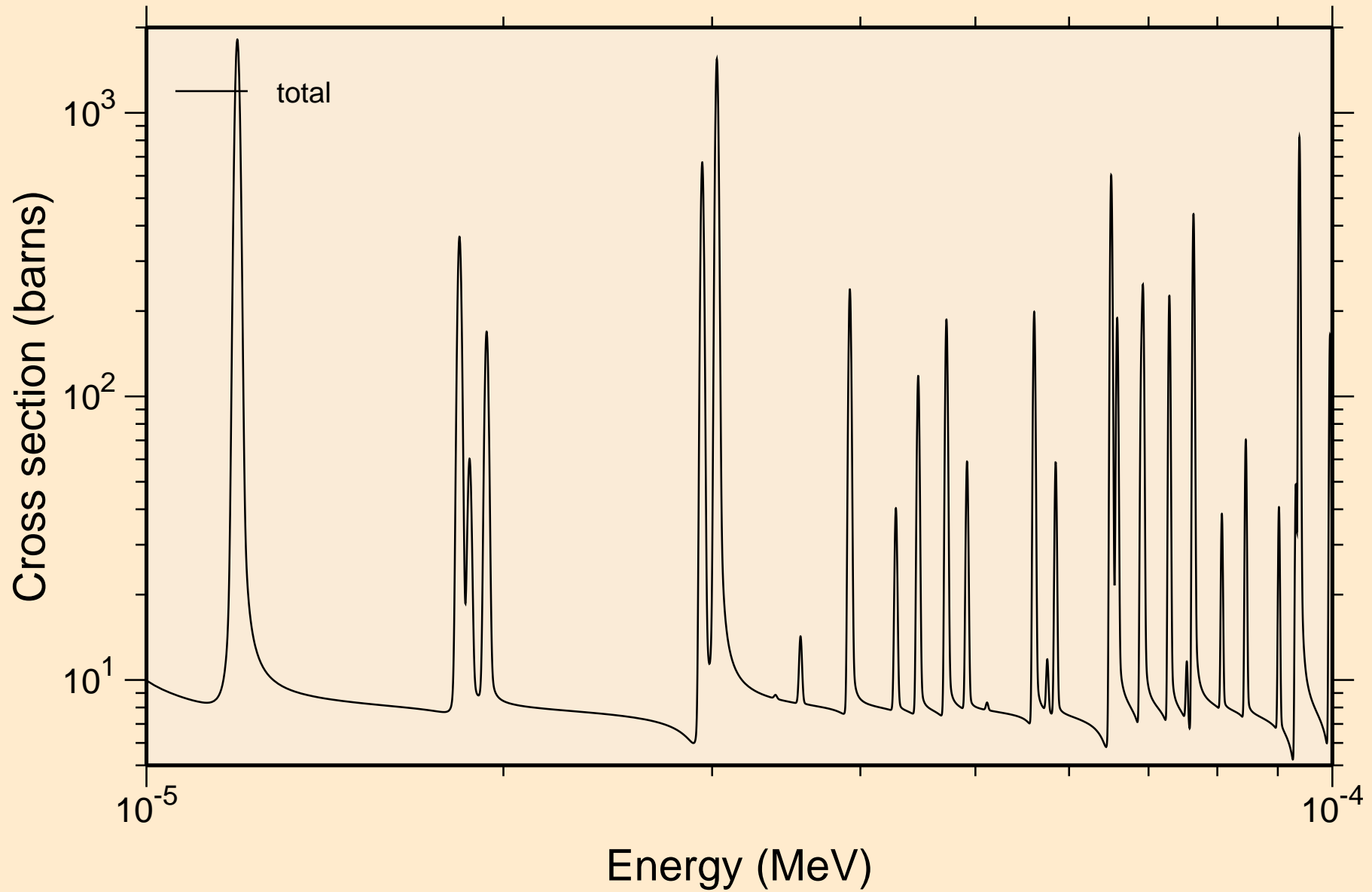
Principal cross sections



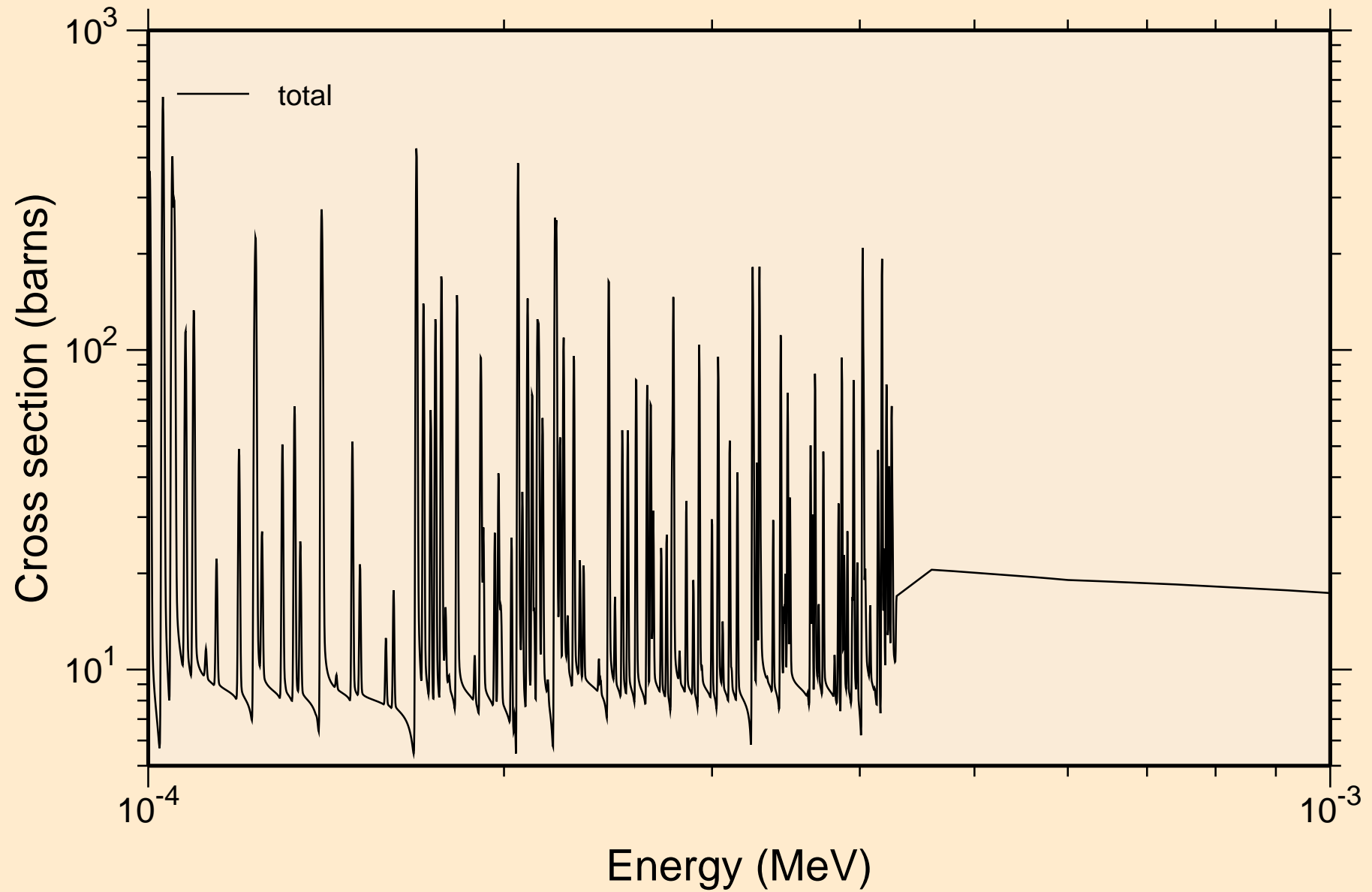
RN223 NRG TENDL-2015, AKONING
resonance total cross section



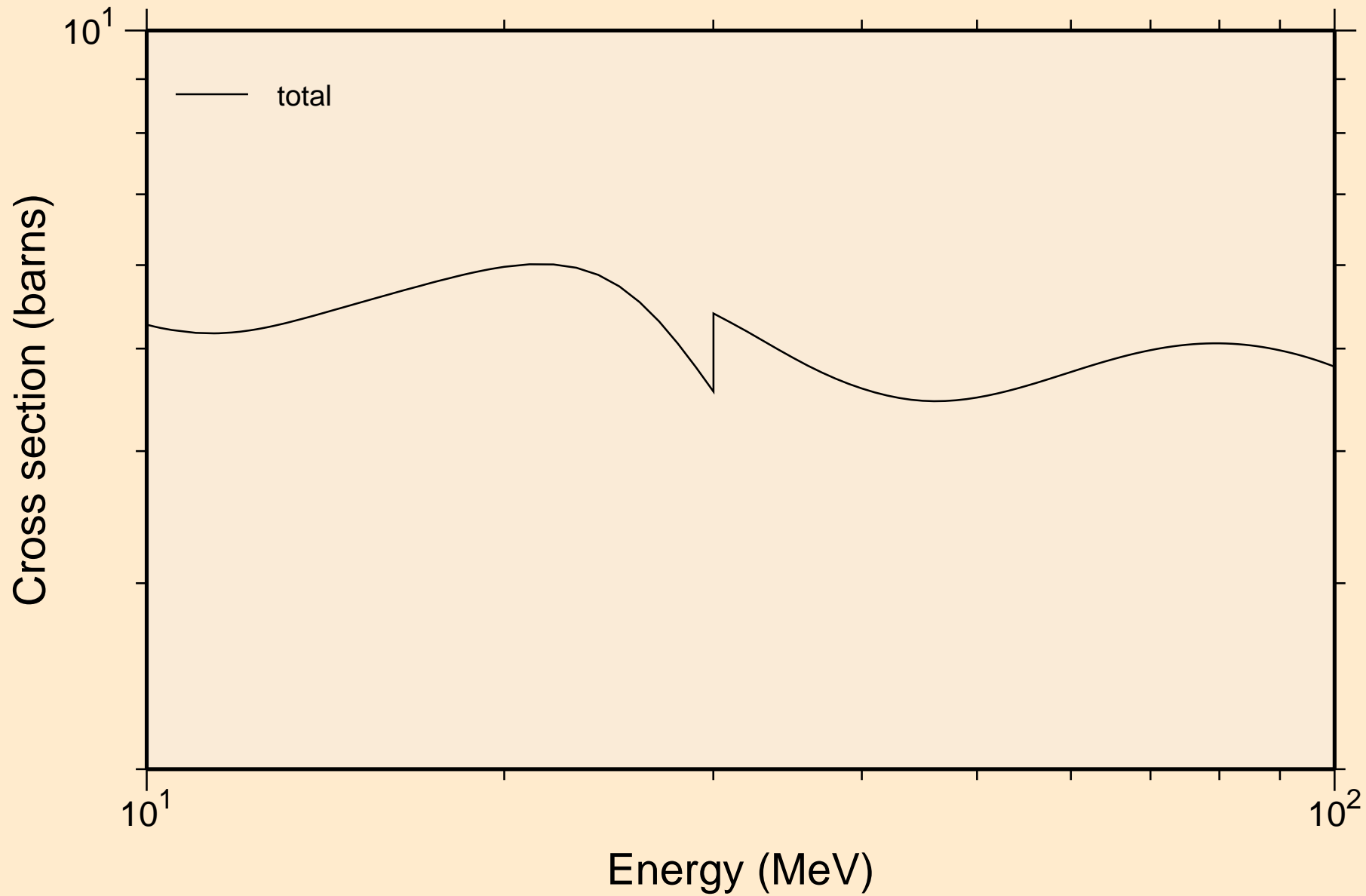
RN223 NRG TENDL-2015, AKONING
resonance total cross section



RN223 NRG TENDL-2015, AKONING
resonance total cross section

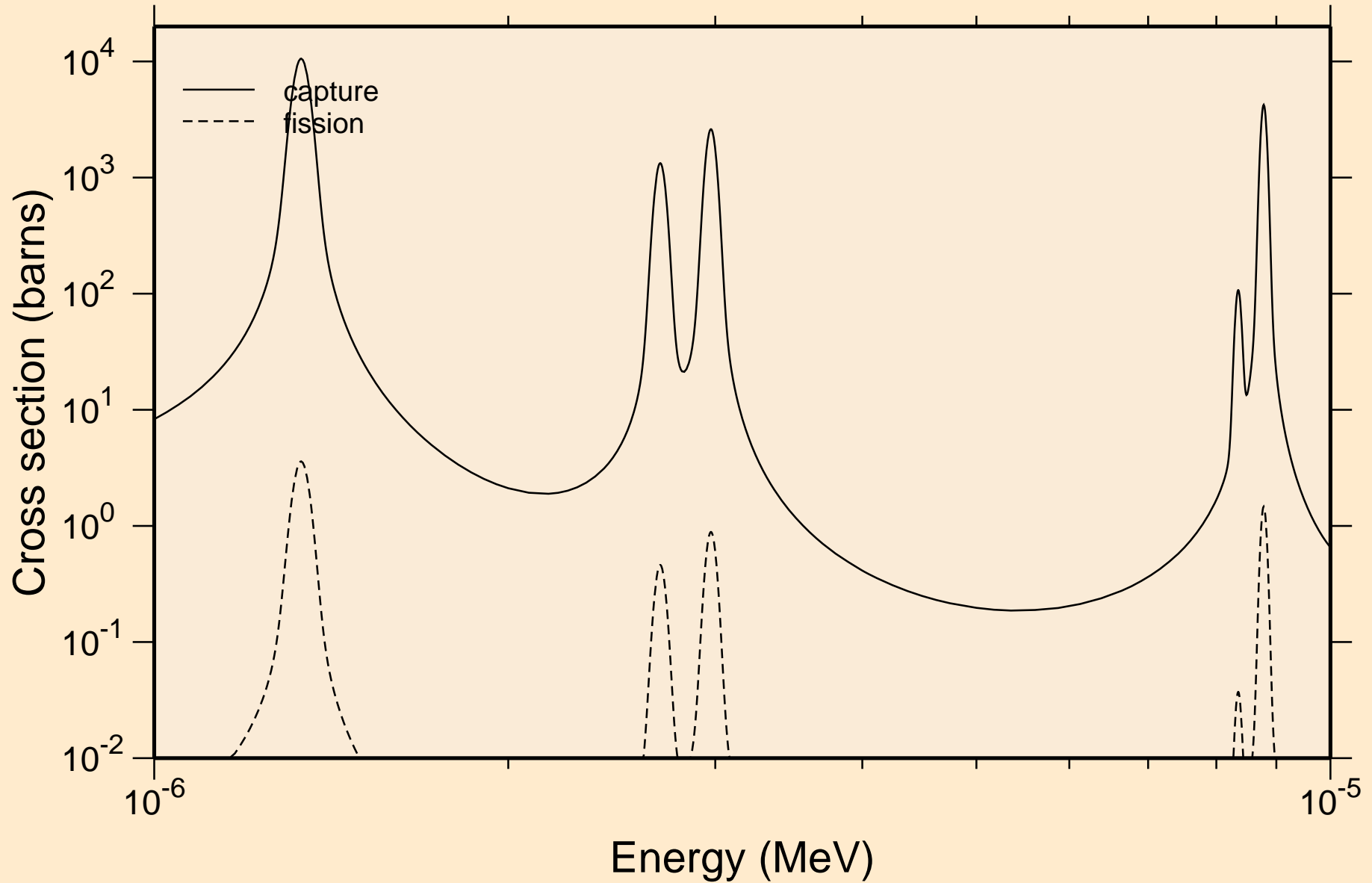


RN223 NRG TENDL-2015, AKONING
resonance total cross section



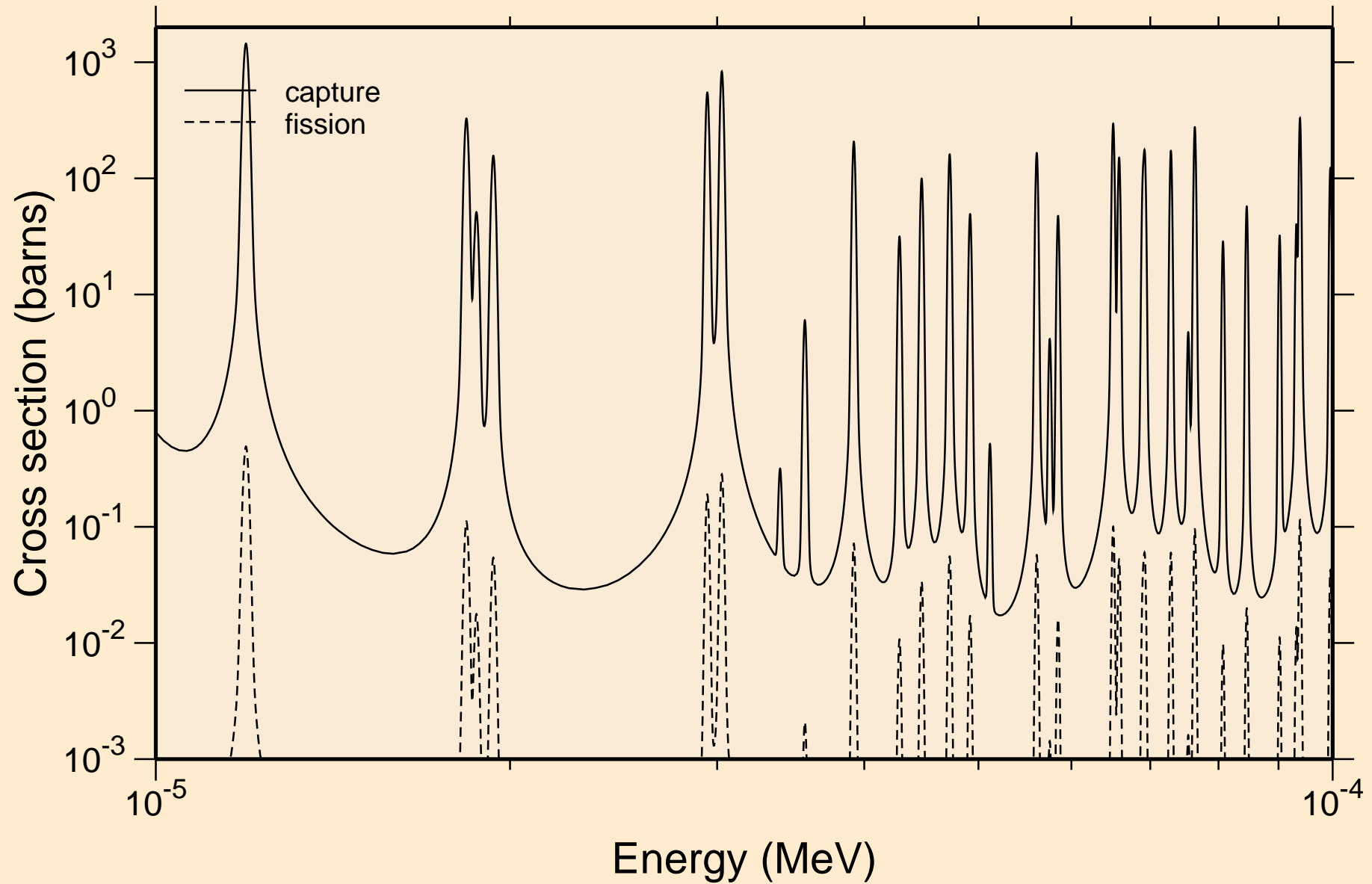
RN223 NRG TENDL-2015, AKONING

resonance absorption cross sections

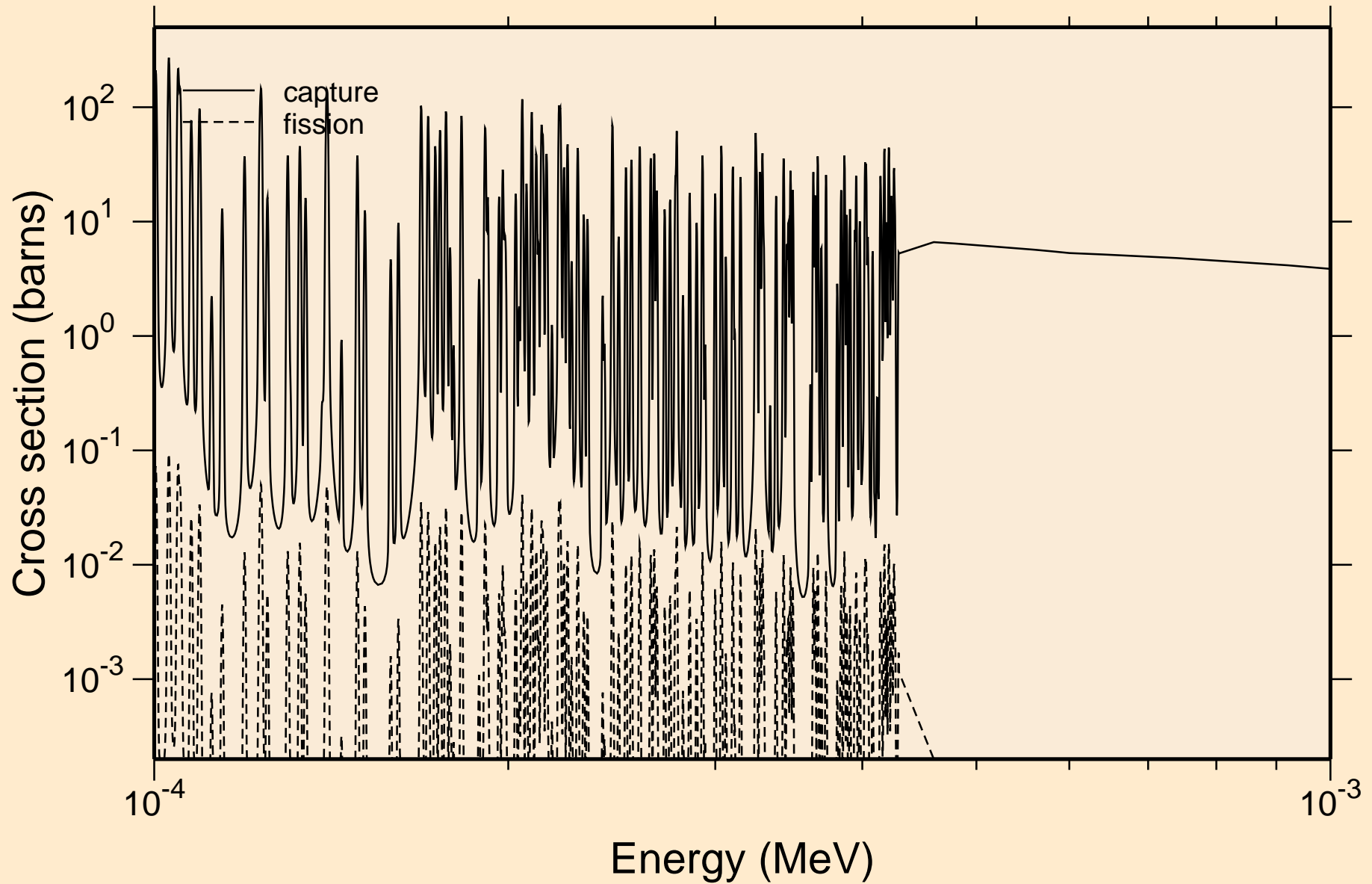


RN223 NRG TENDL-2015, AKONING

resonance absorption cross sections

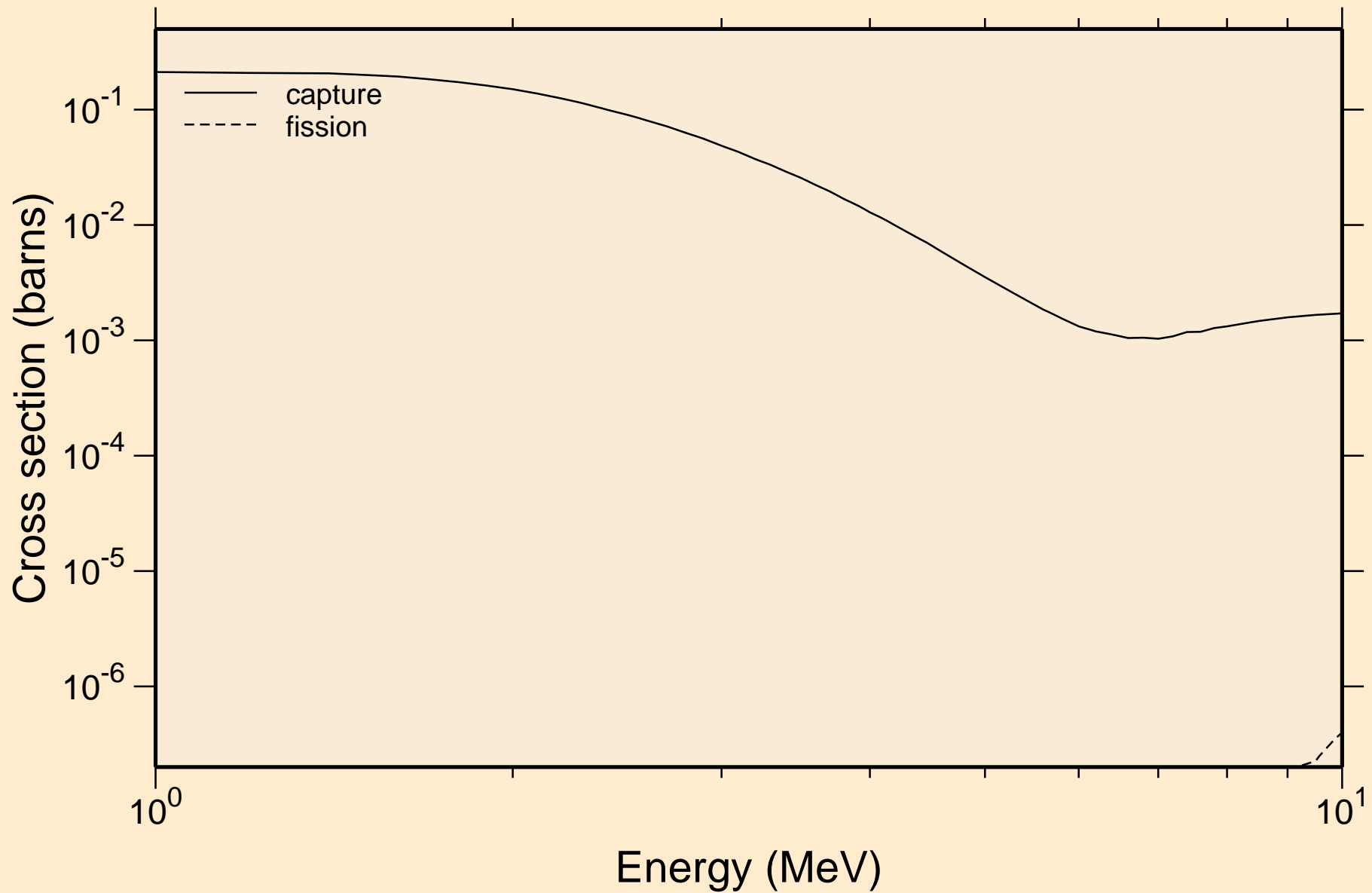


RN223 NRG TENDL-2015, AKONING
resonance absorption cross sections



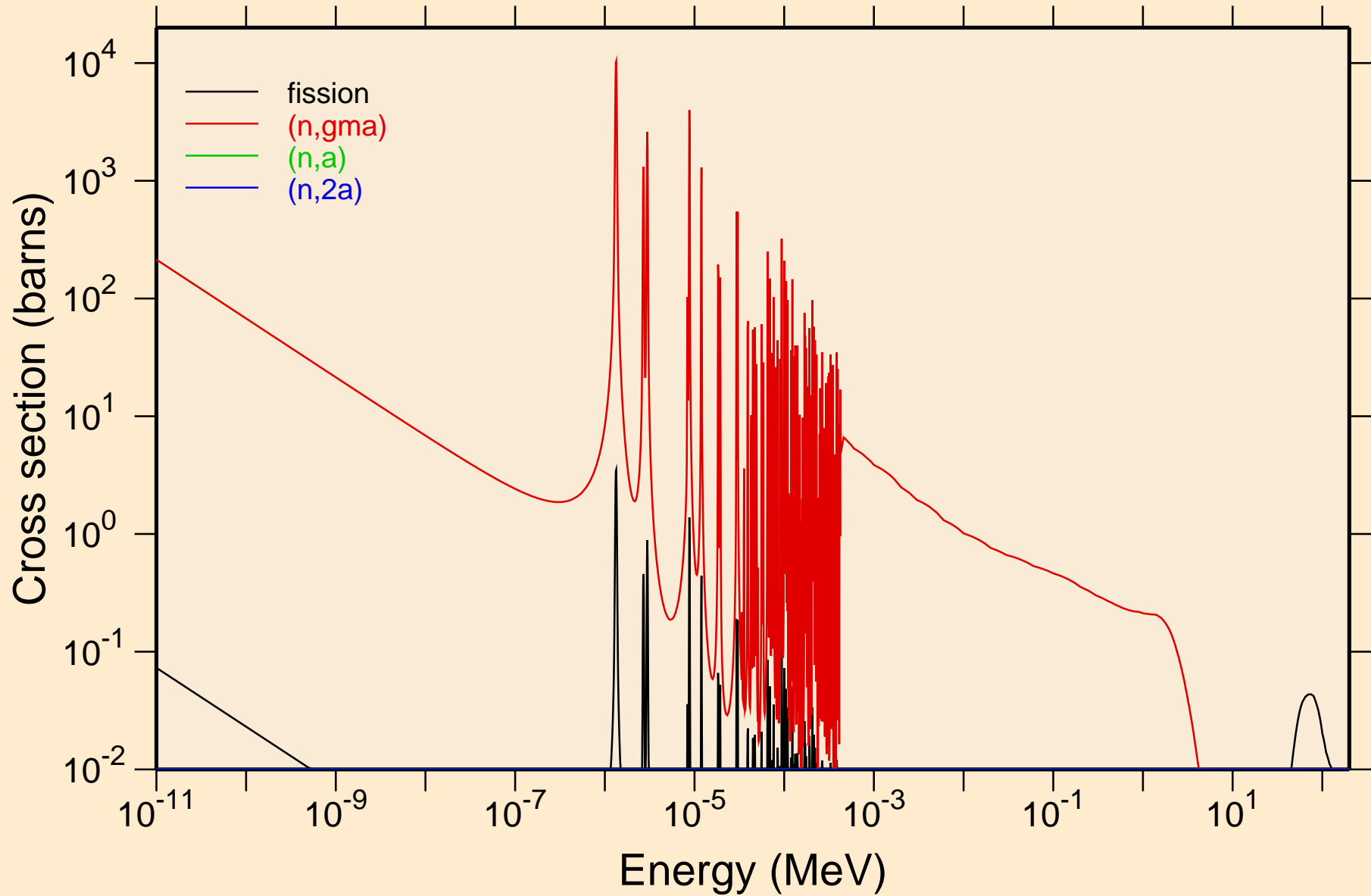
RN223 NRG TENDL-2015, AKONING

resonance absorption cross sections



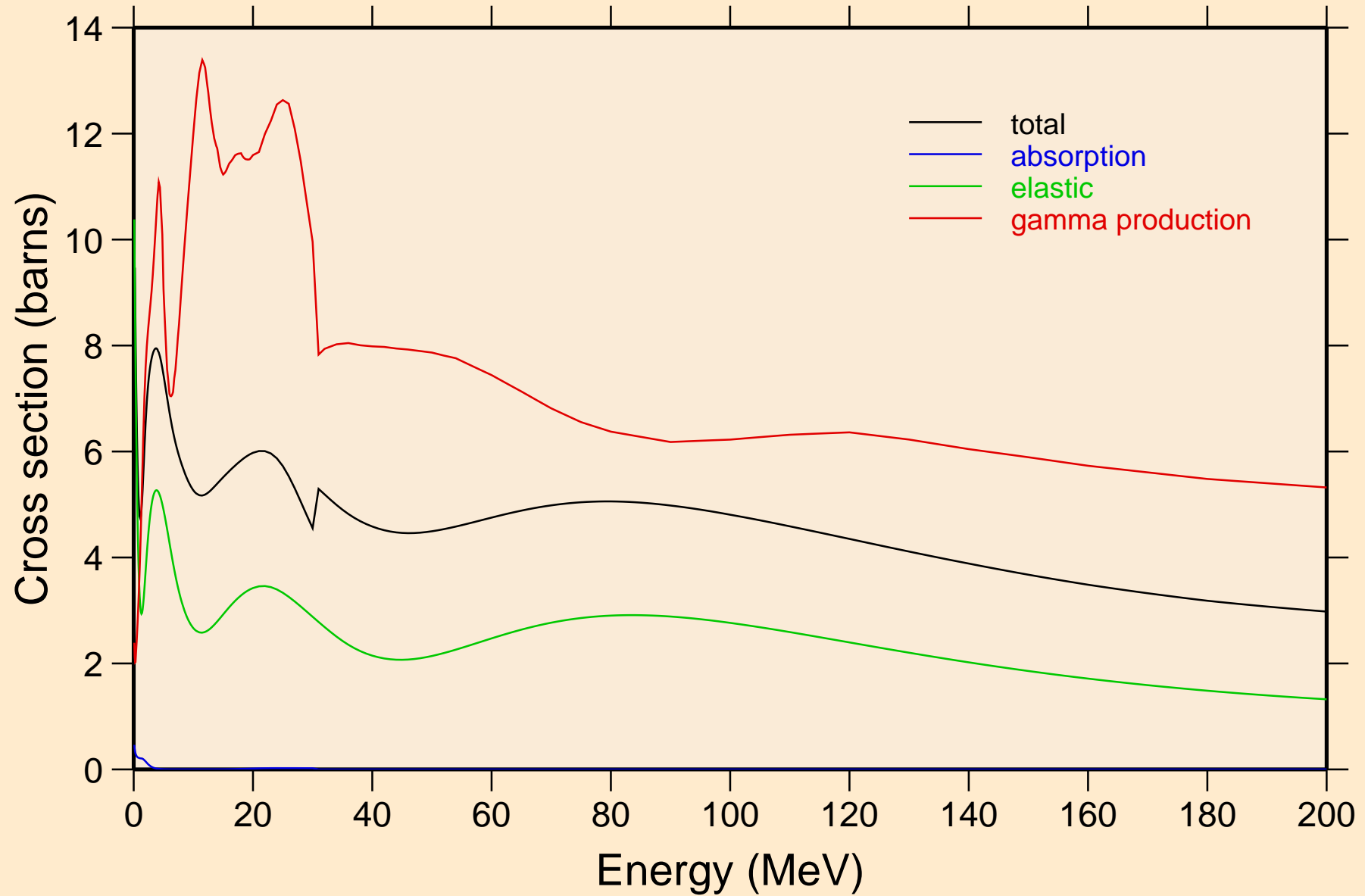
RN223 NRG TENDL-2015, AKONING

Non-threshold reactions



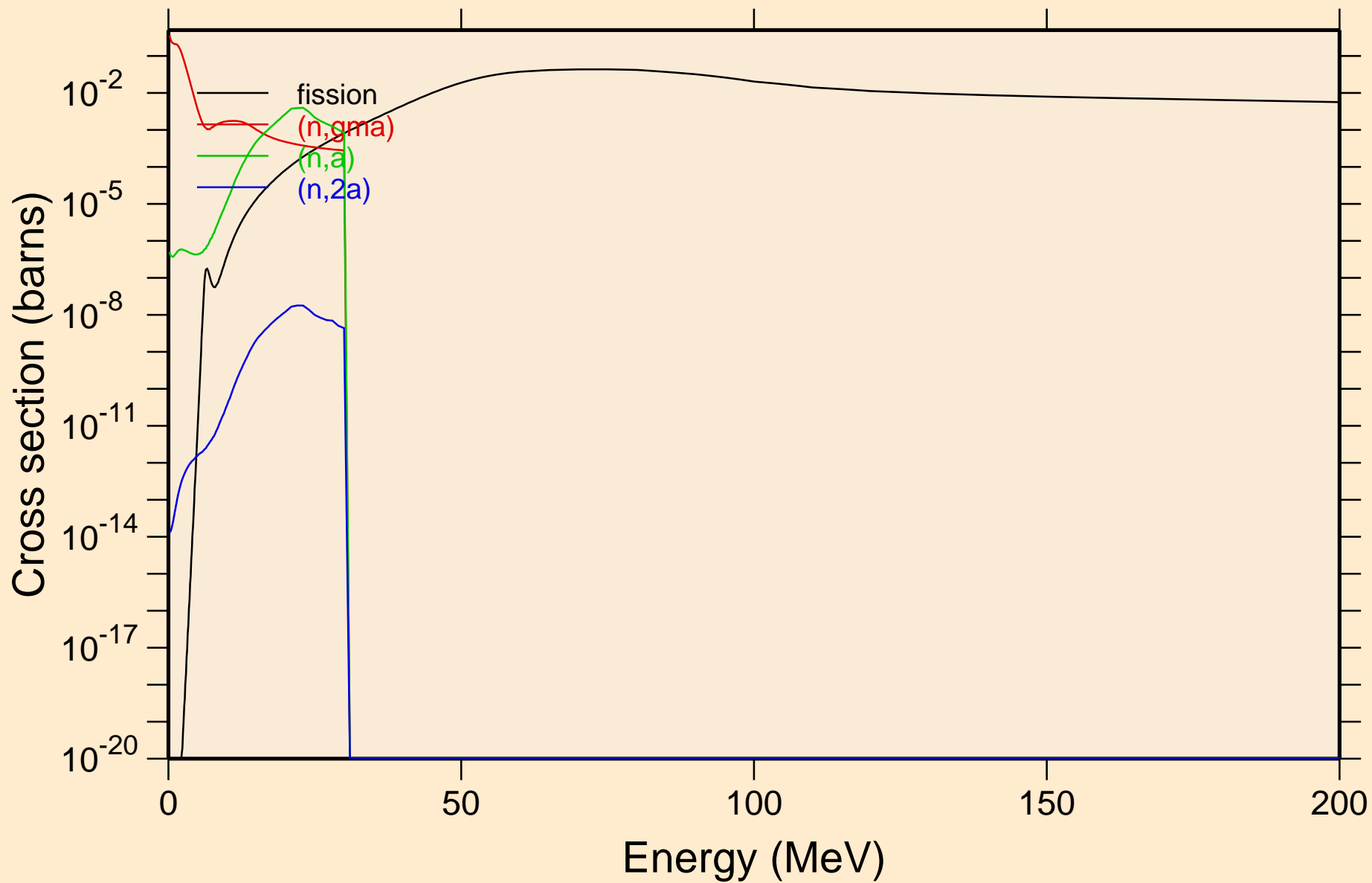
RN223 NRG TENDL-2015, AKONING

Principal cross sections

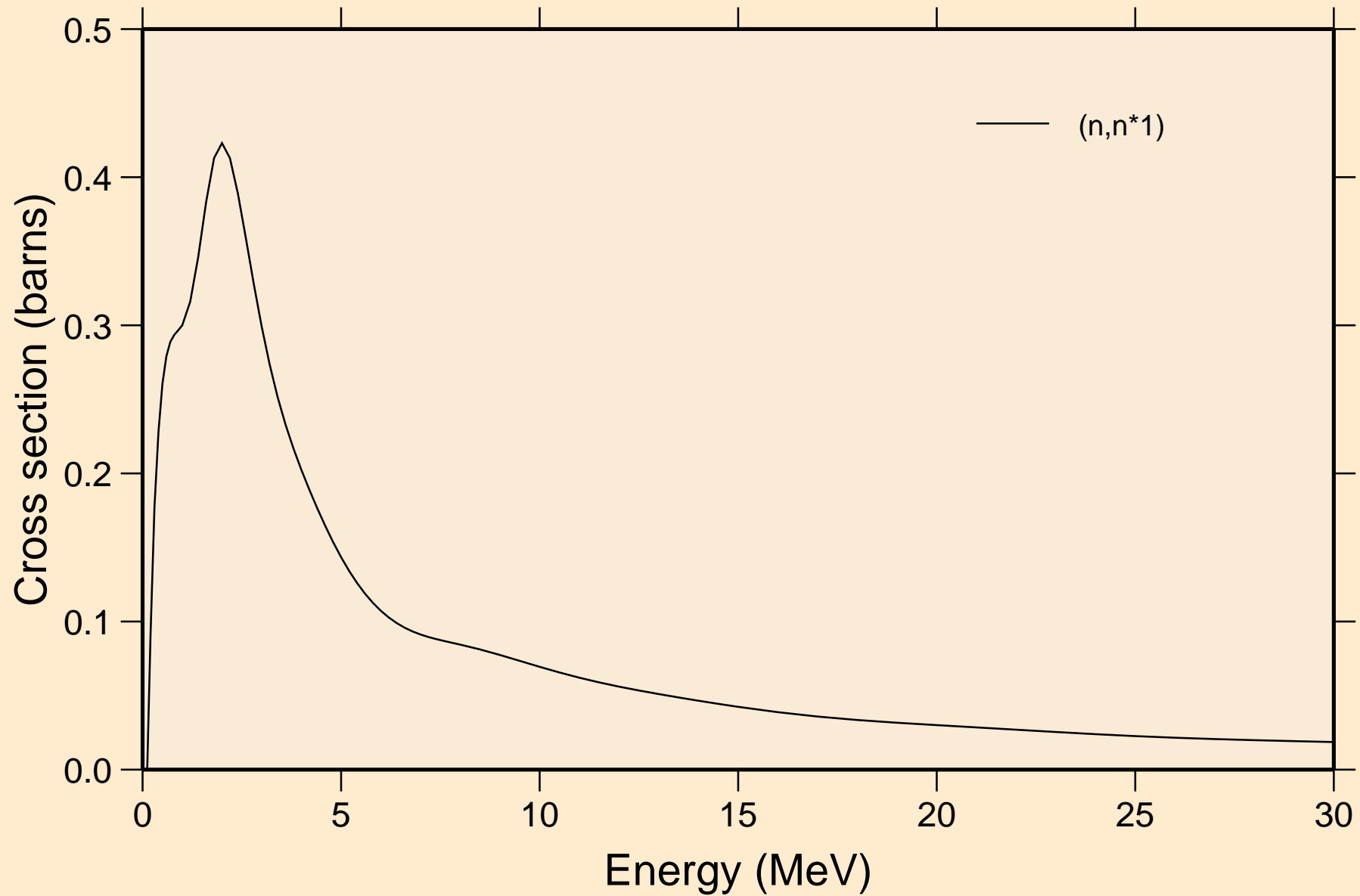


RN223 NRG TENDL-2015, AKONING

Non-threshold reactions

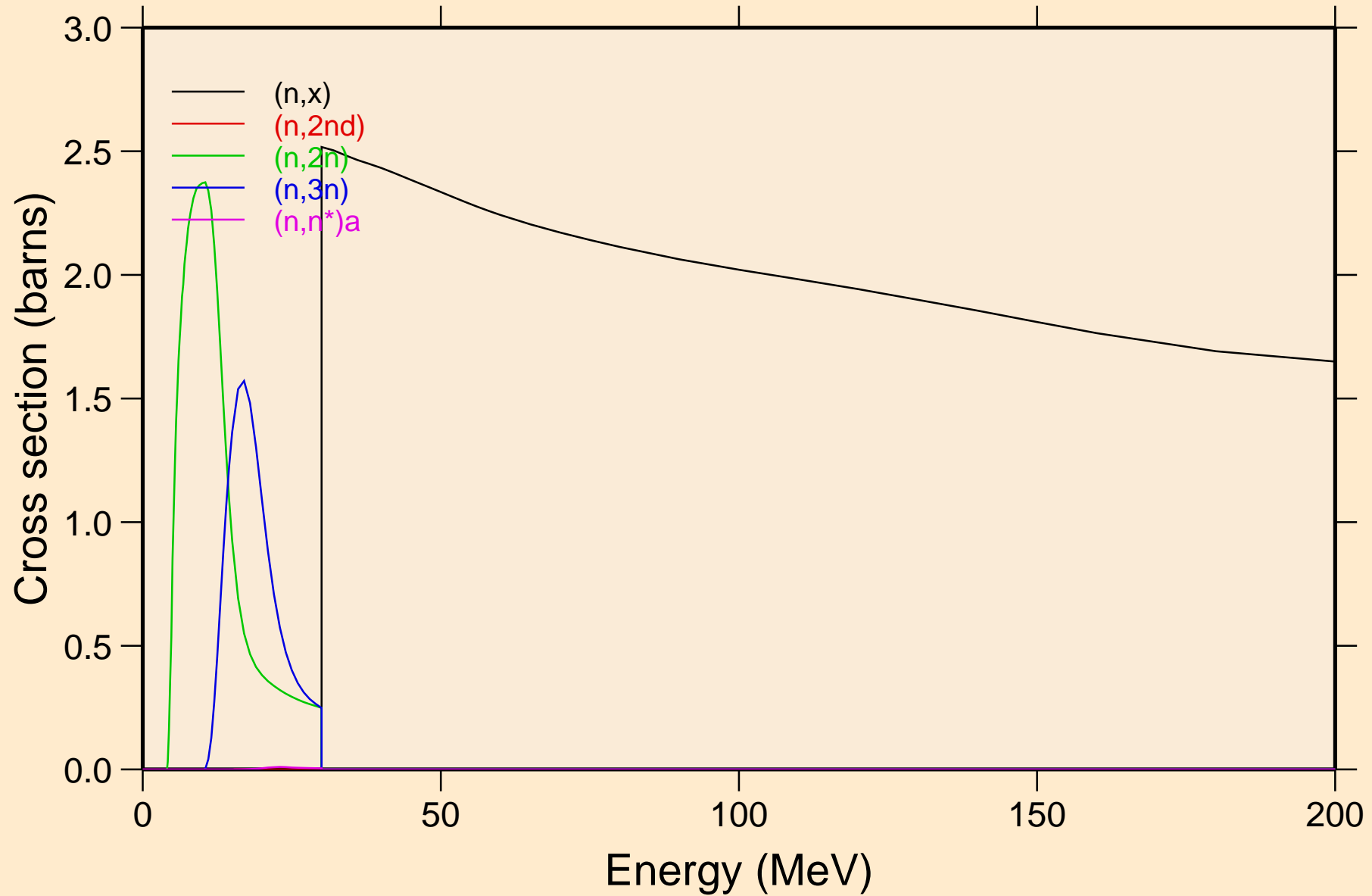


RN223 NRG TENDL-2015, AKONING
Inelastic levels



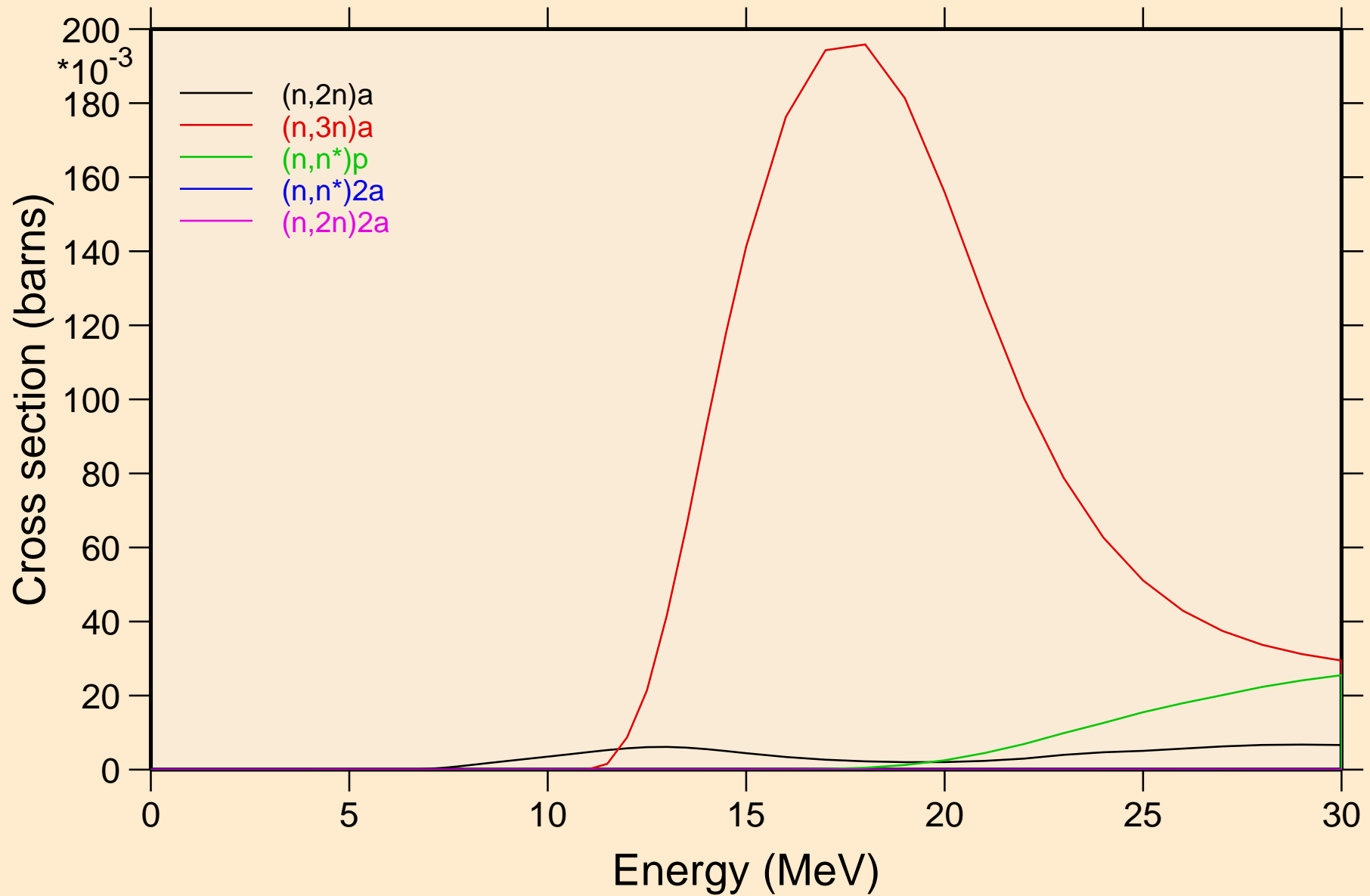
RN223 NRG TENDL-2015, AKONING

Threshold reactions



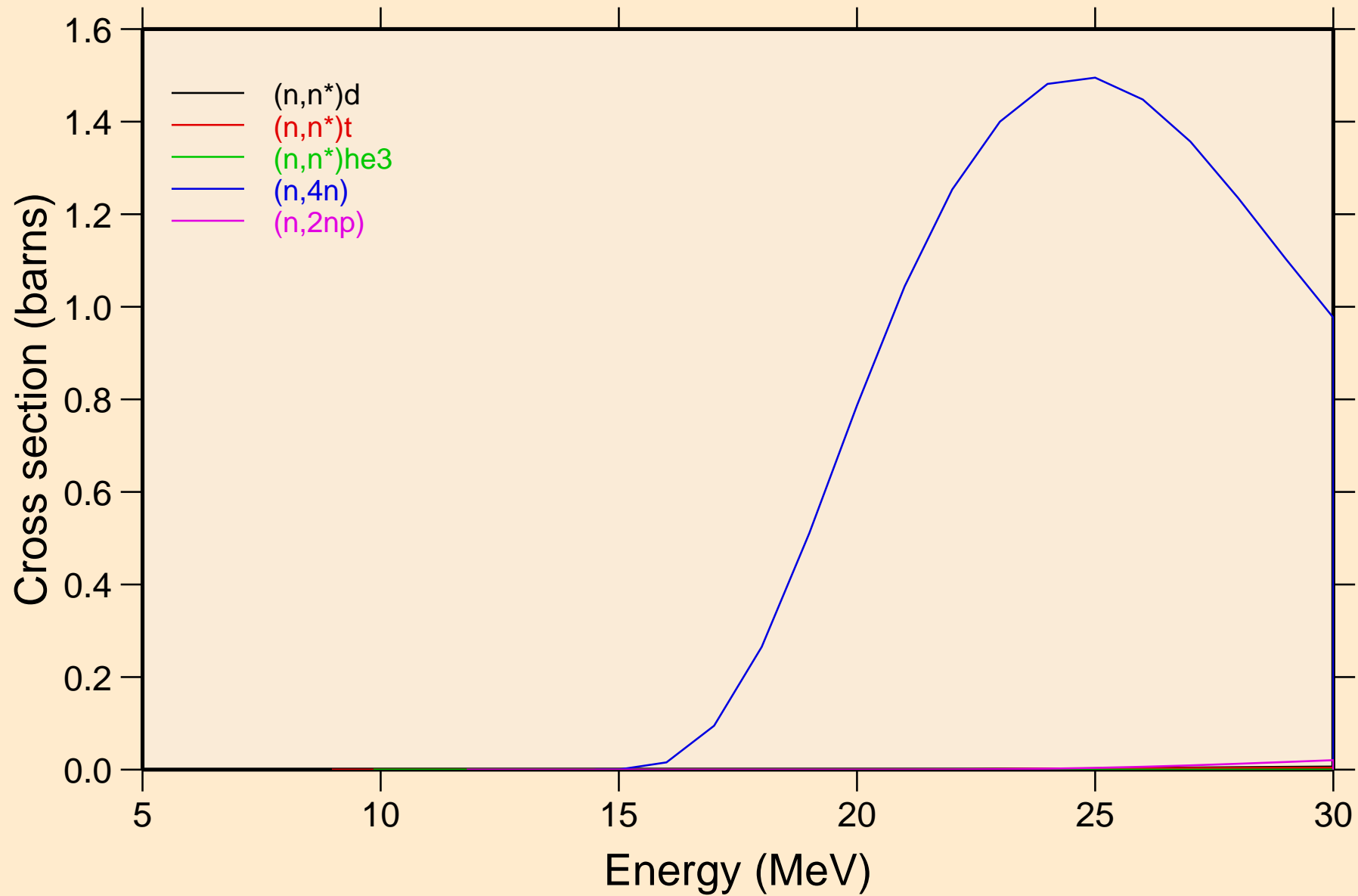
RN223 NRG TENDL-2015, AKONING

Threshold reactions



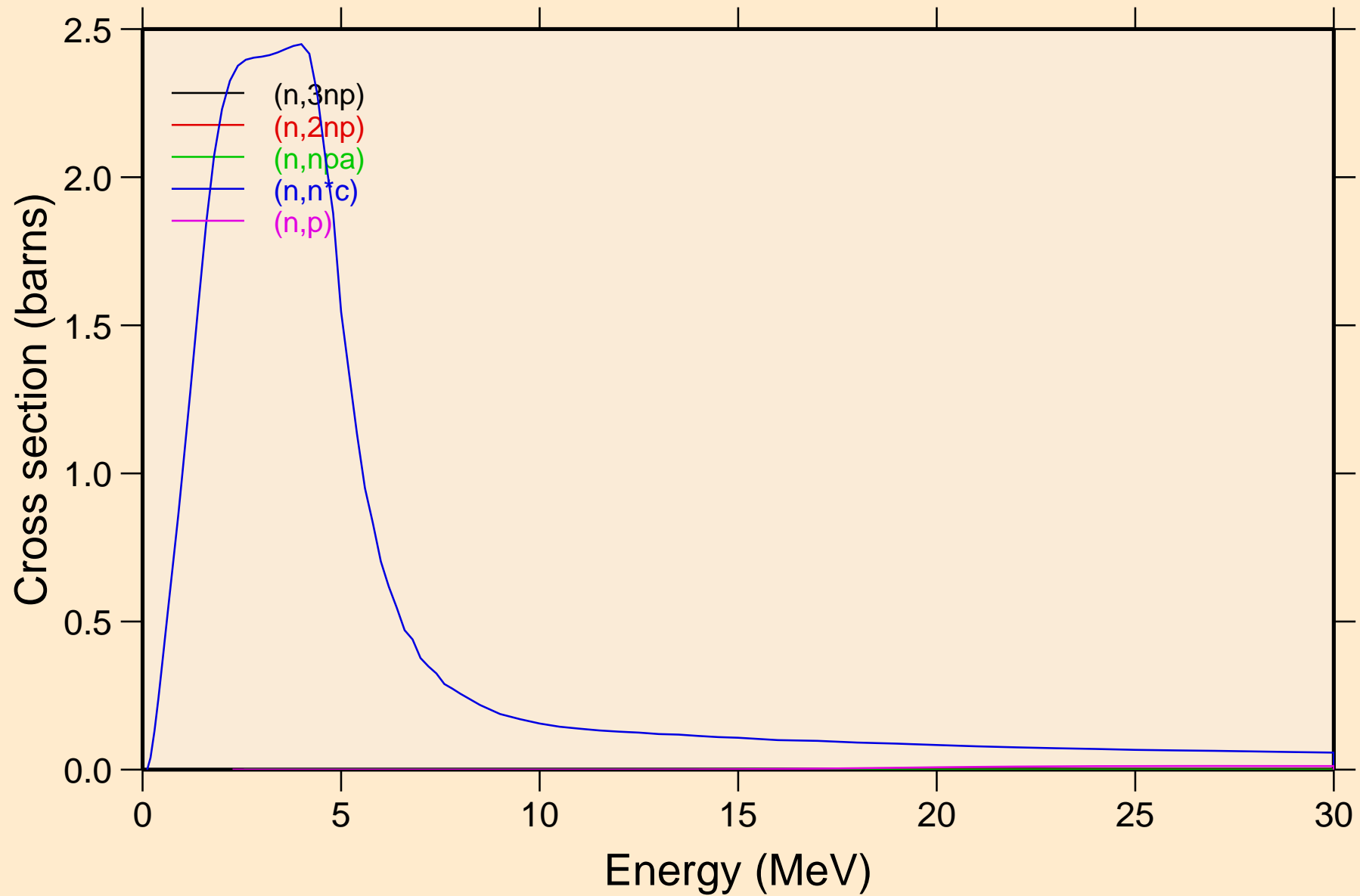
RN223 NRG TENDL-2015, AKONING

Threshold reactions



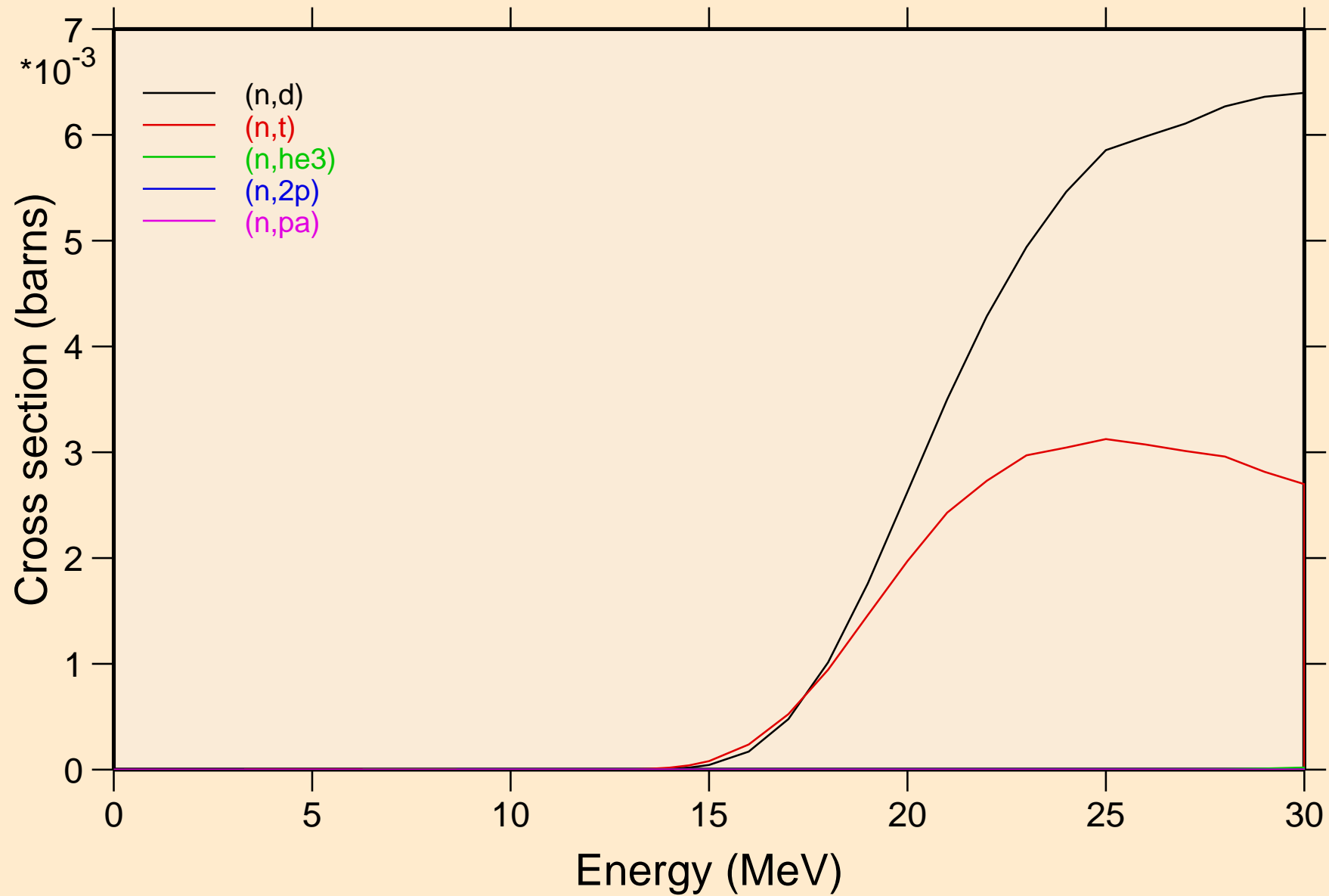
RN223 NRG TENDL-2015, AKONING

Threshold reactions

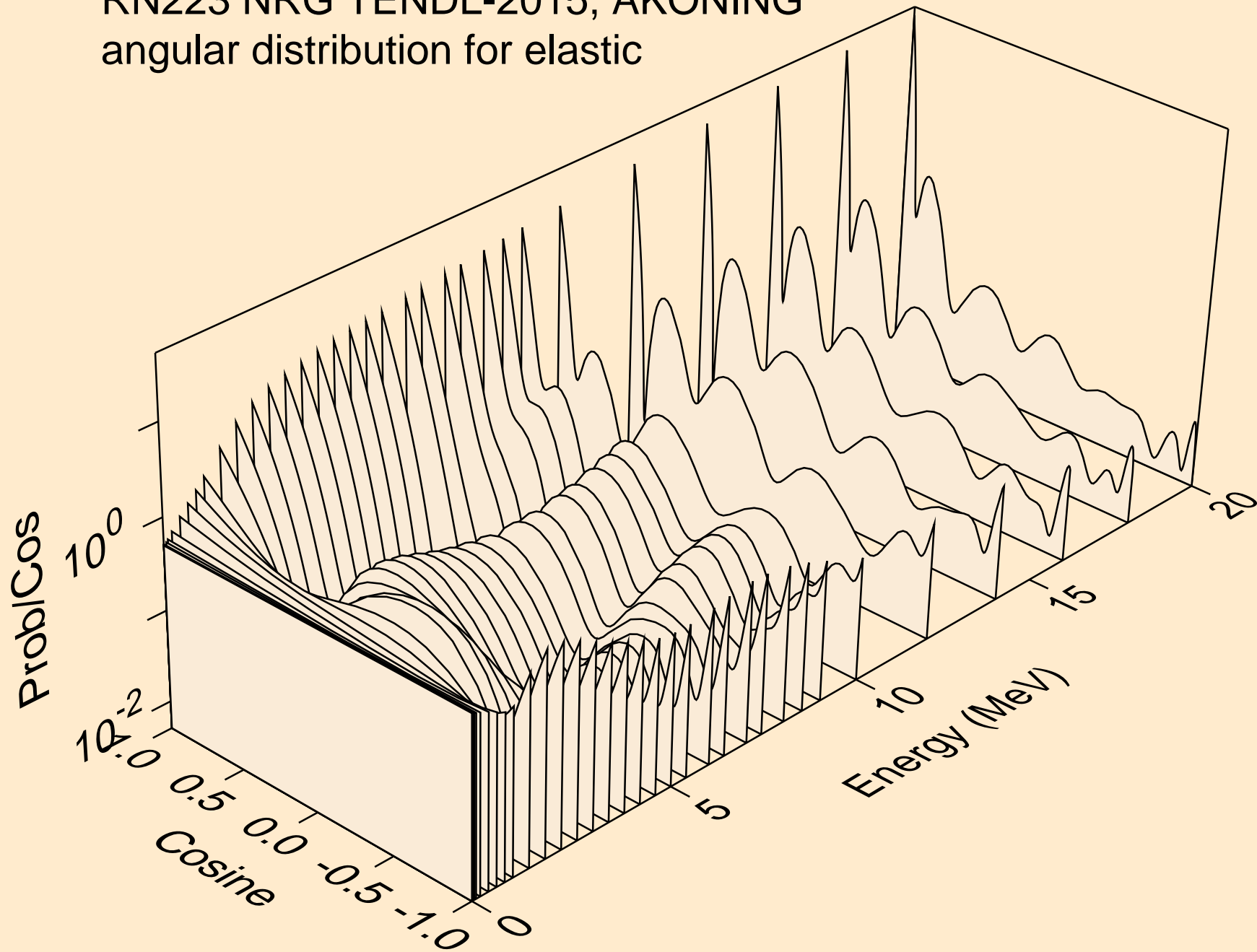


RN223 NRG TENDL-2015, AKONING

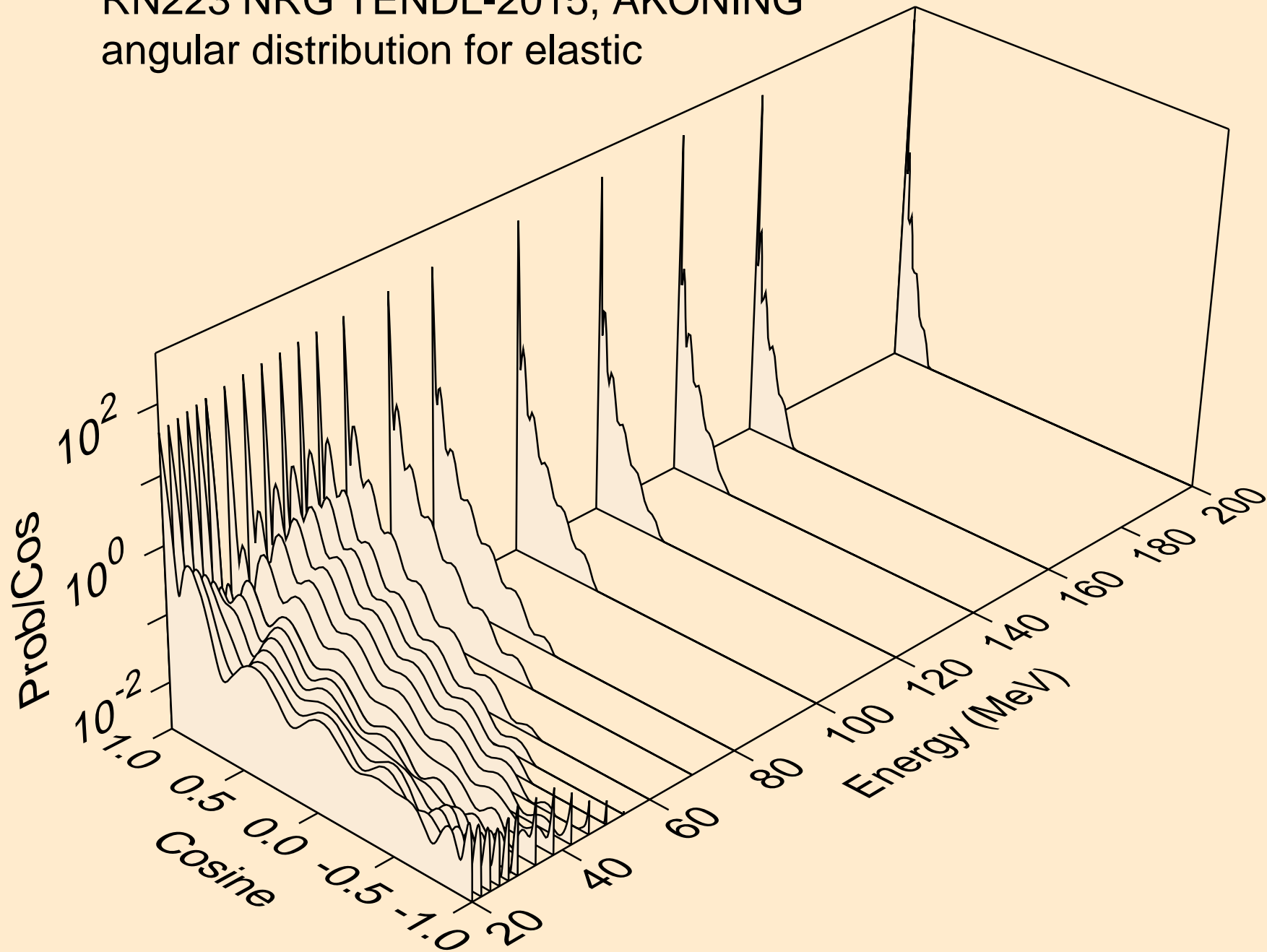
Threshold reactions



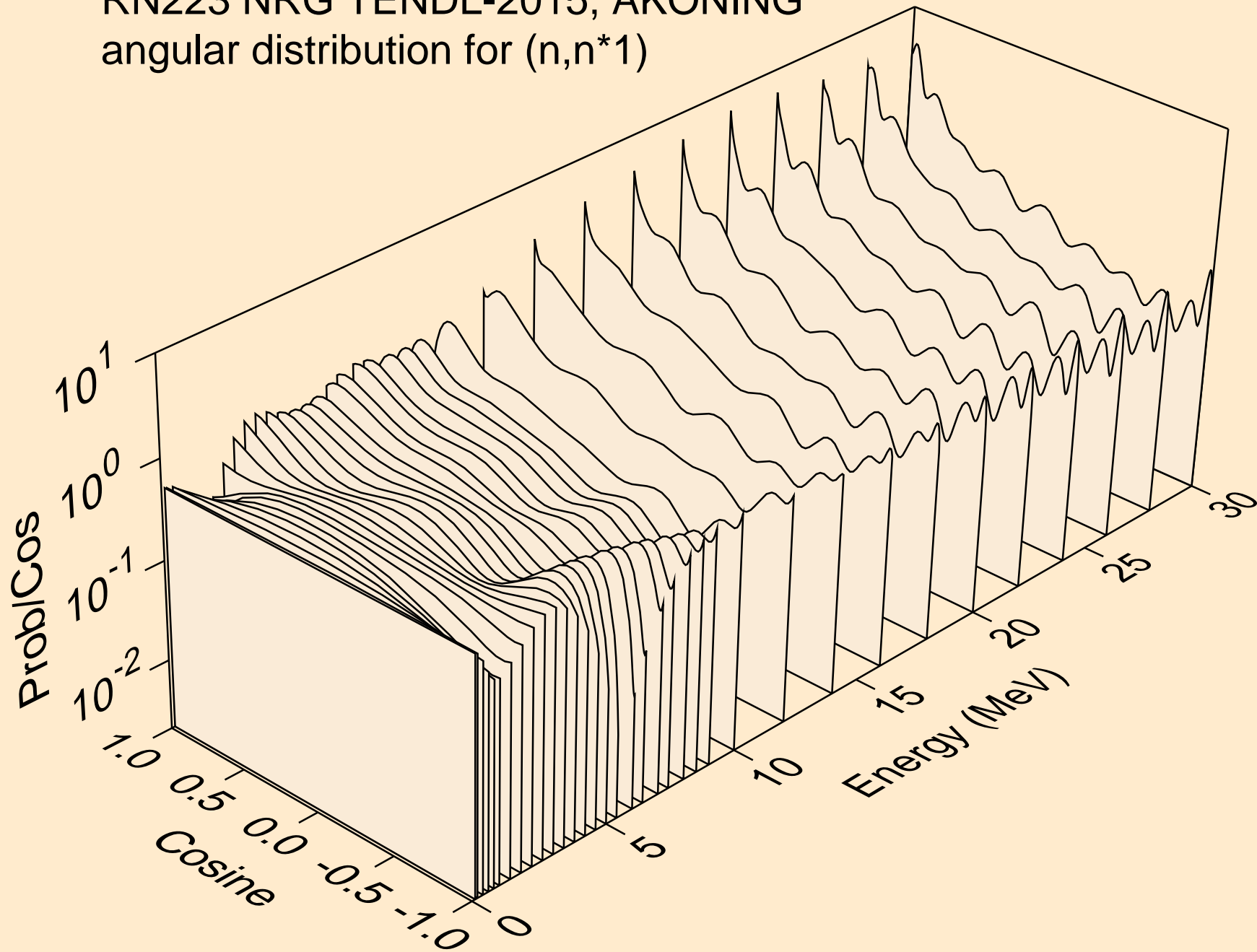
RN223 NRG TENDL-2015, AKONING
angular distribution for elastic



RN223 NRG TENDL-2015, AKONING
angular distribution for elastic

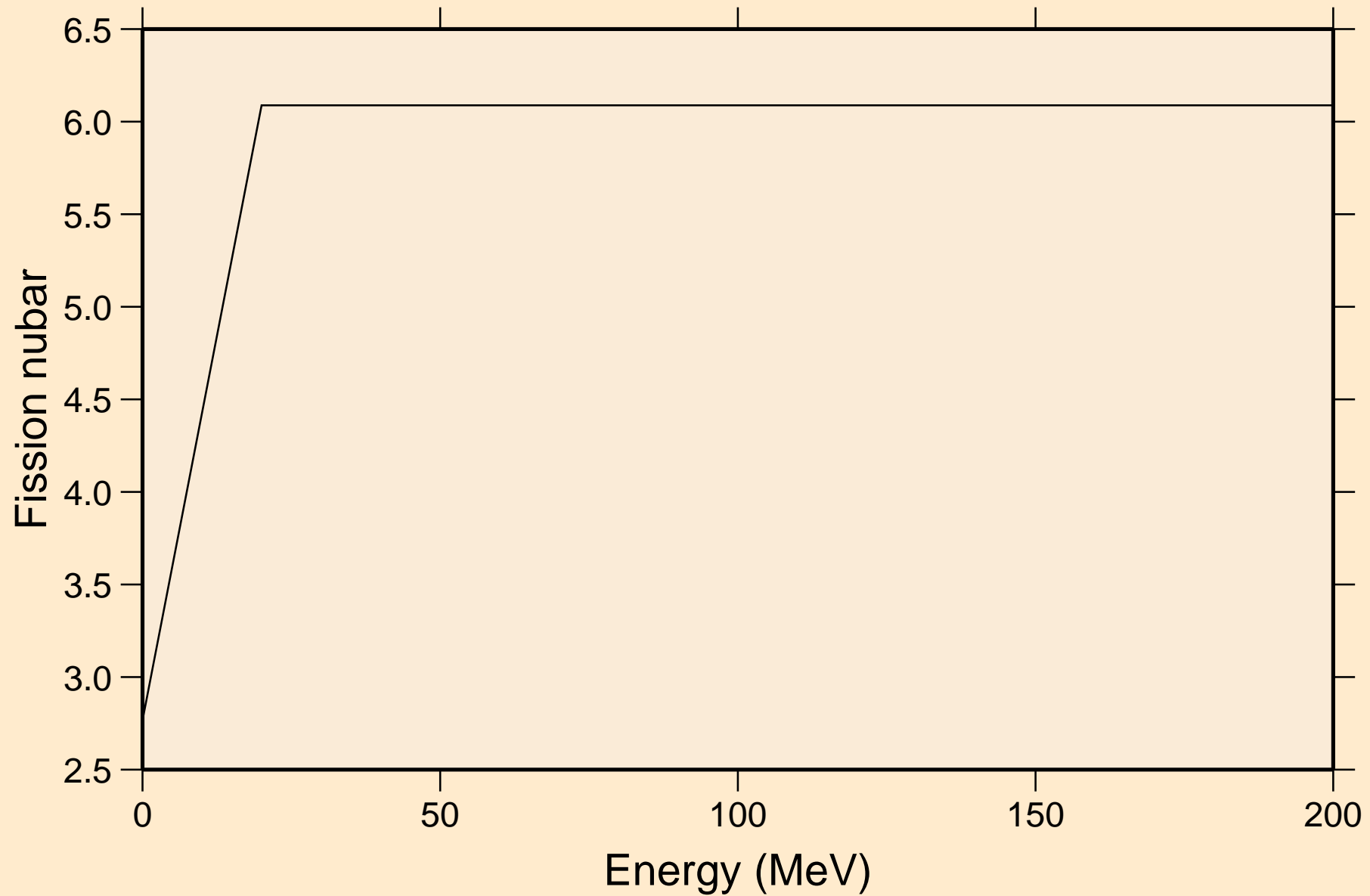


RN223 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

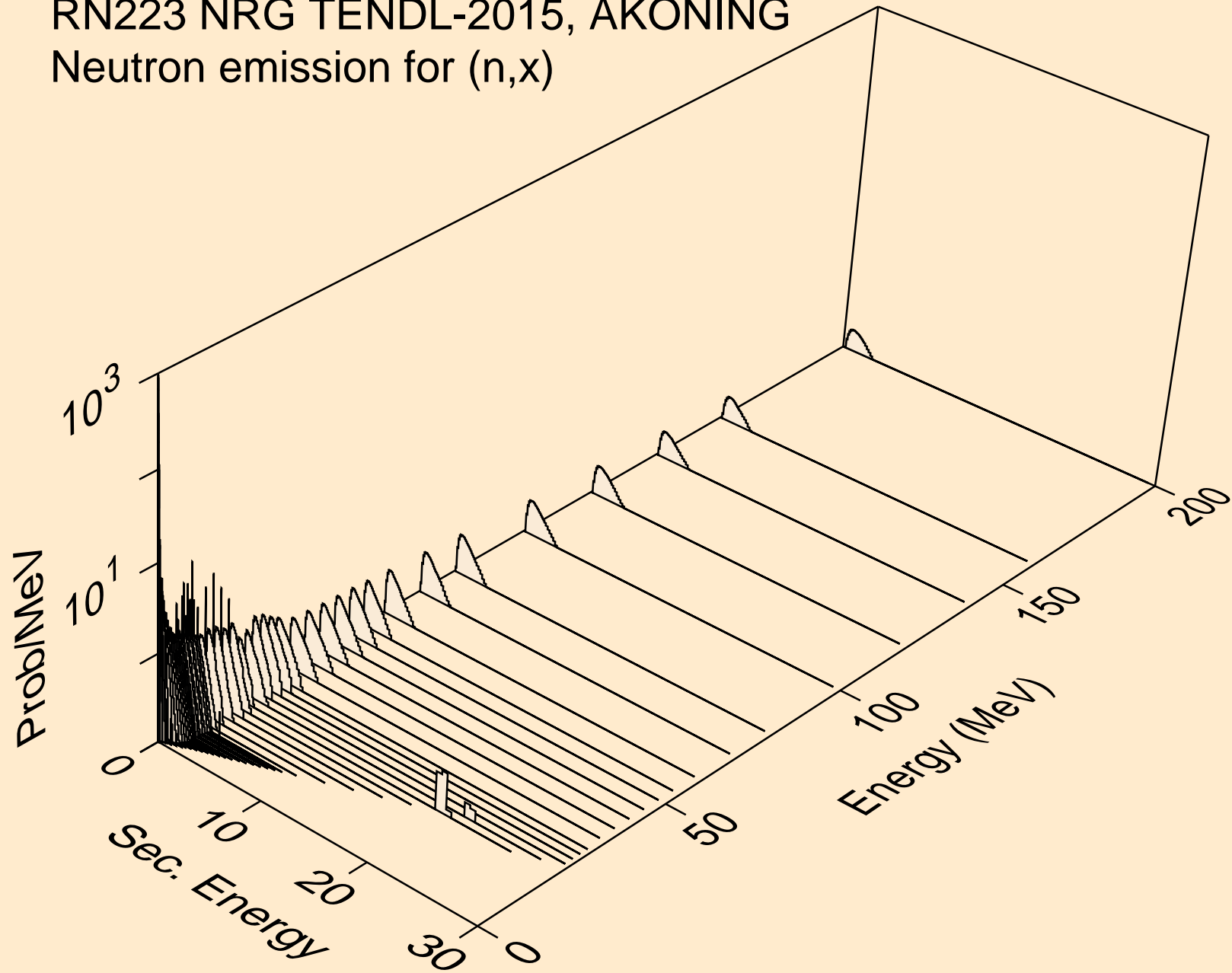


RN223 NRG TENDL-2015, AKONING

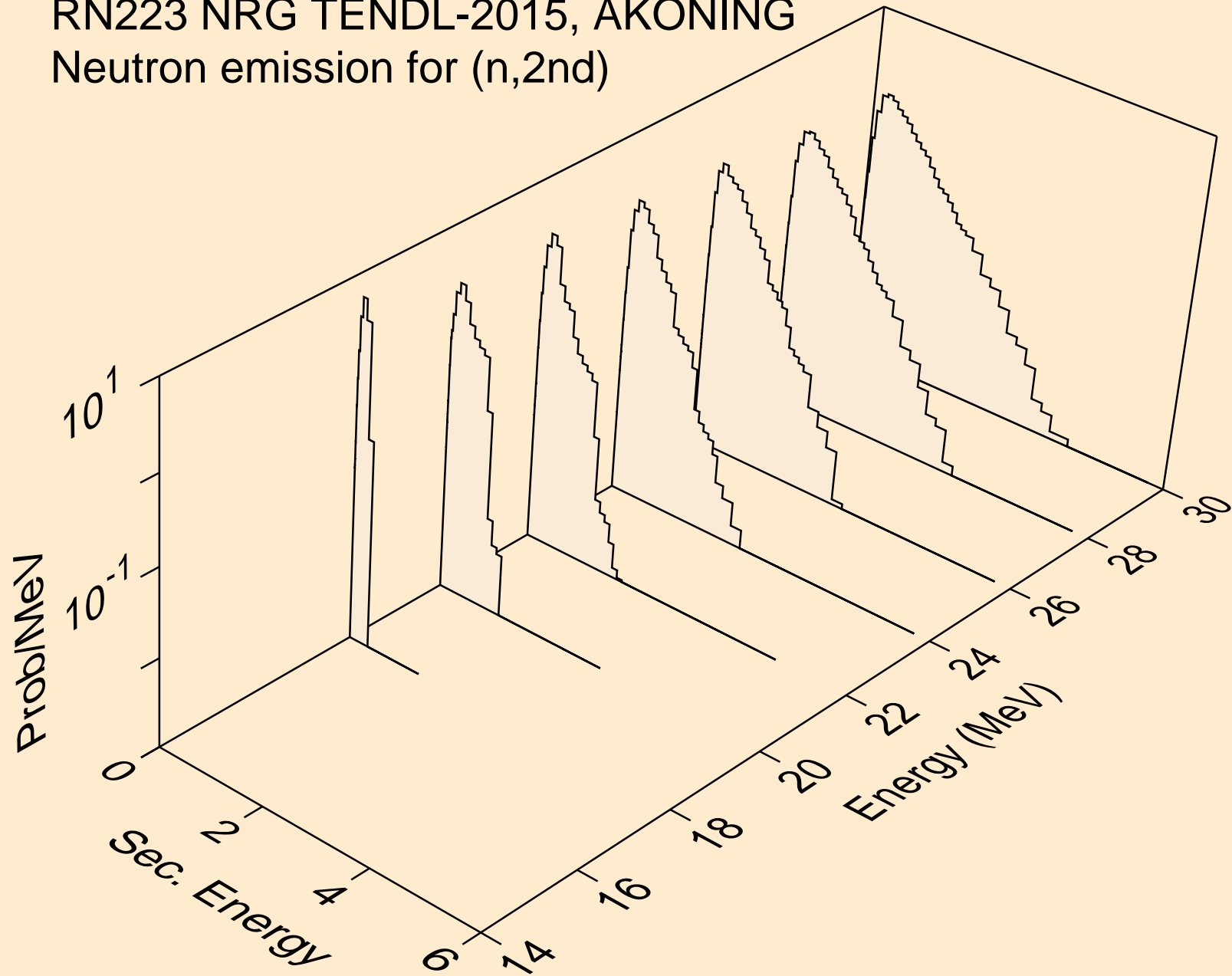
Total fission nubar



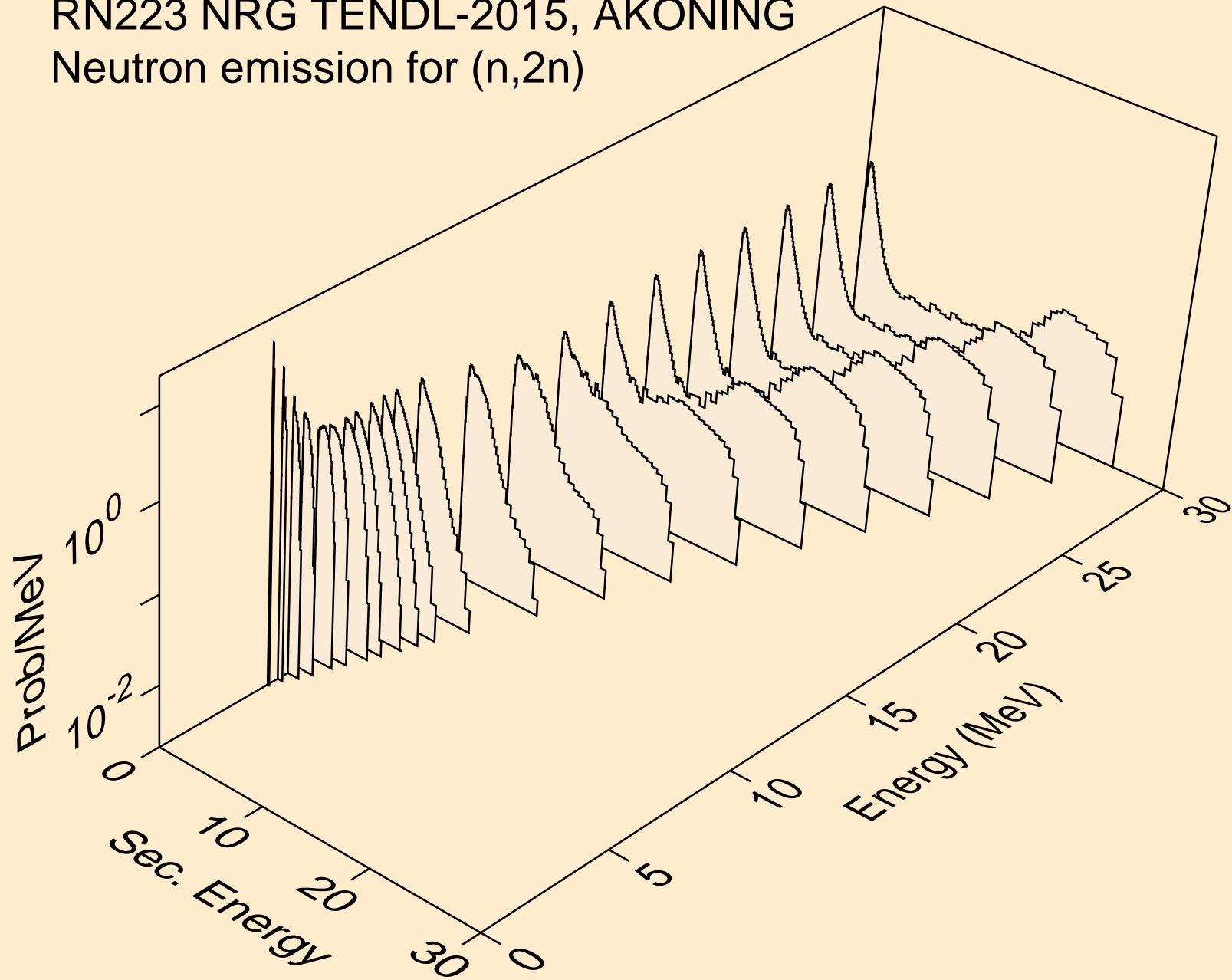
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



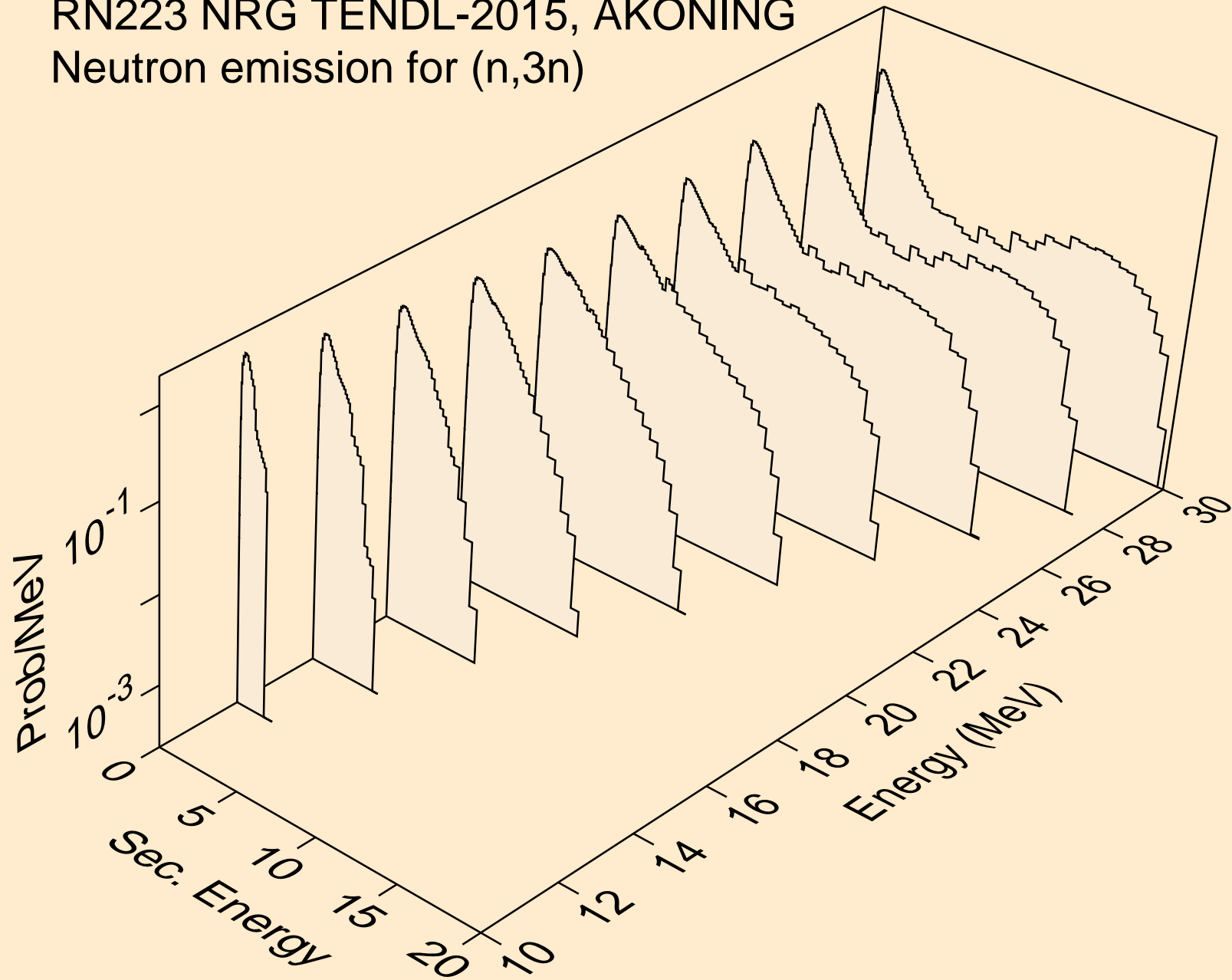
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



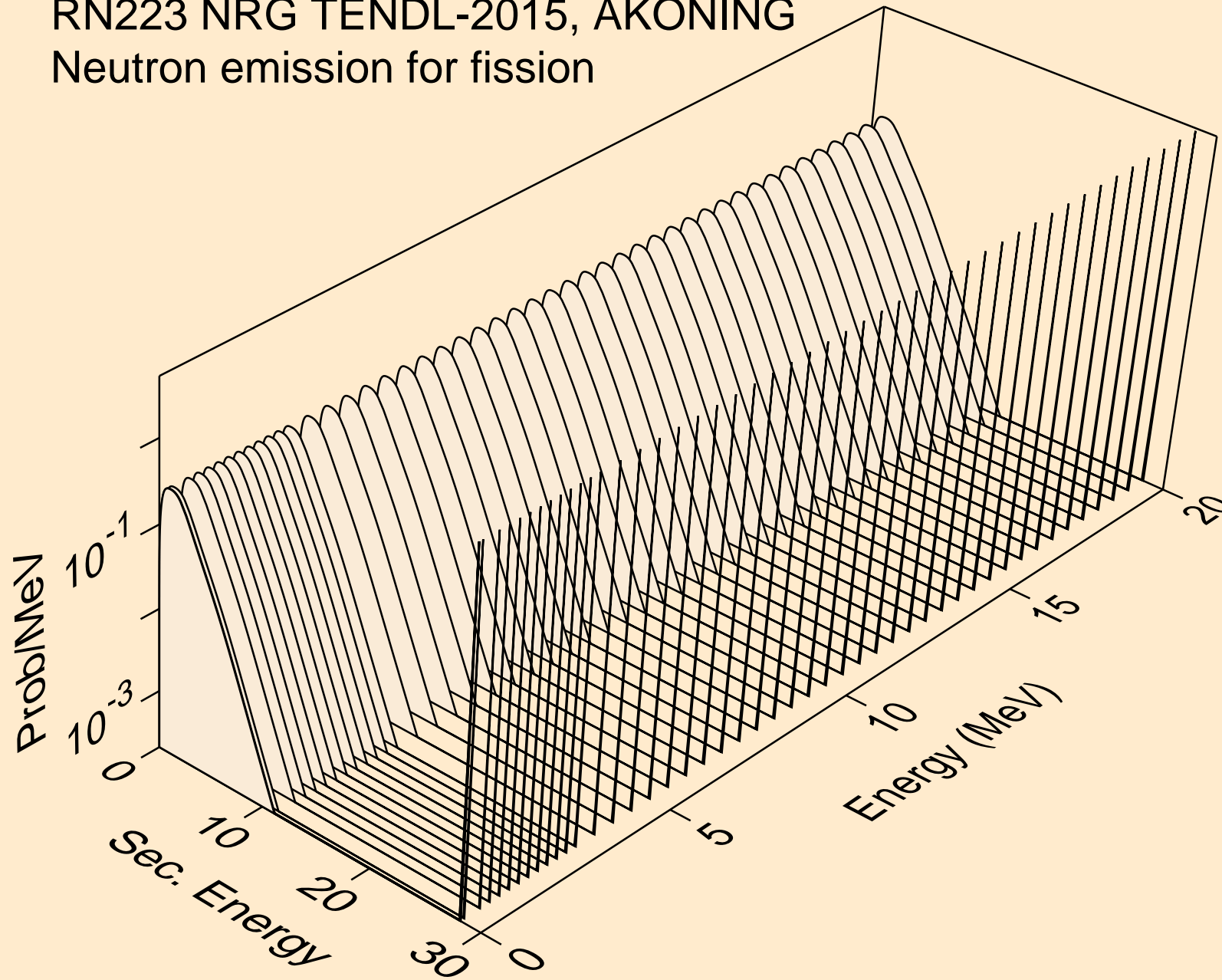
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



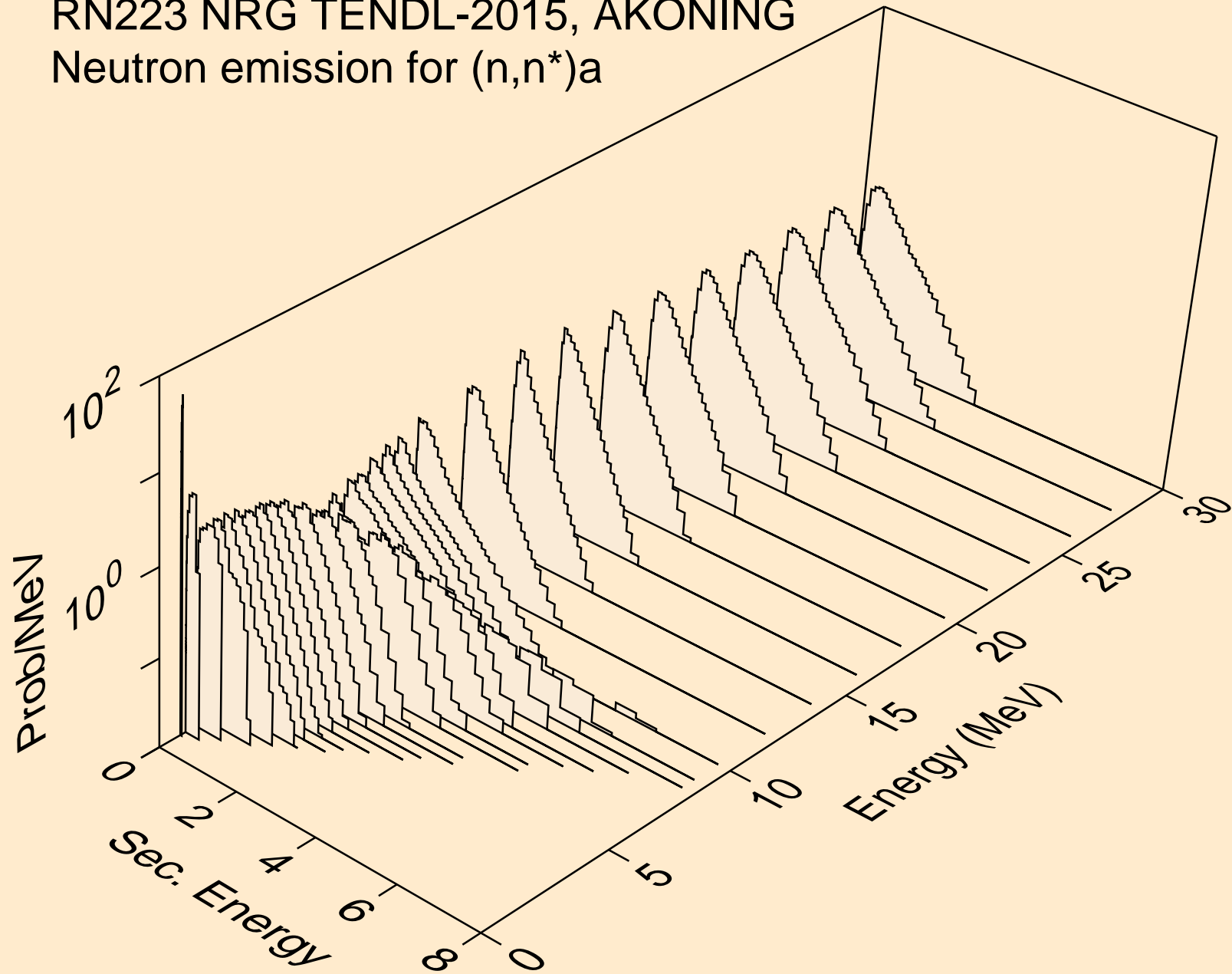
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



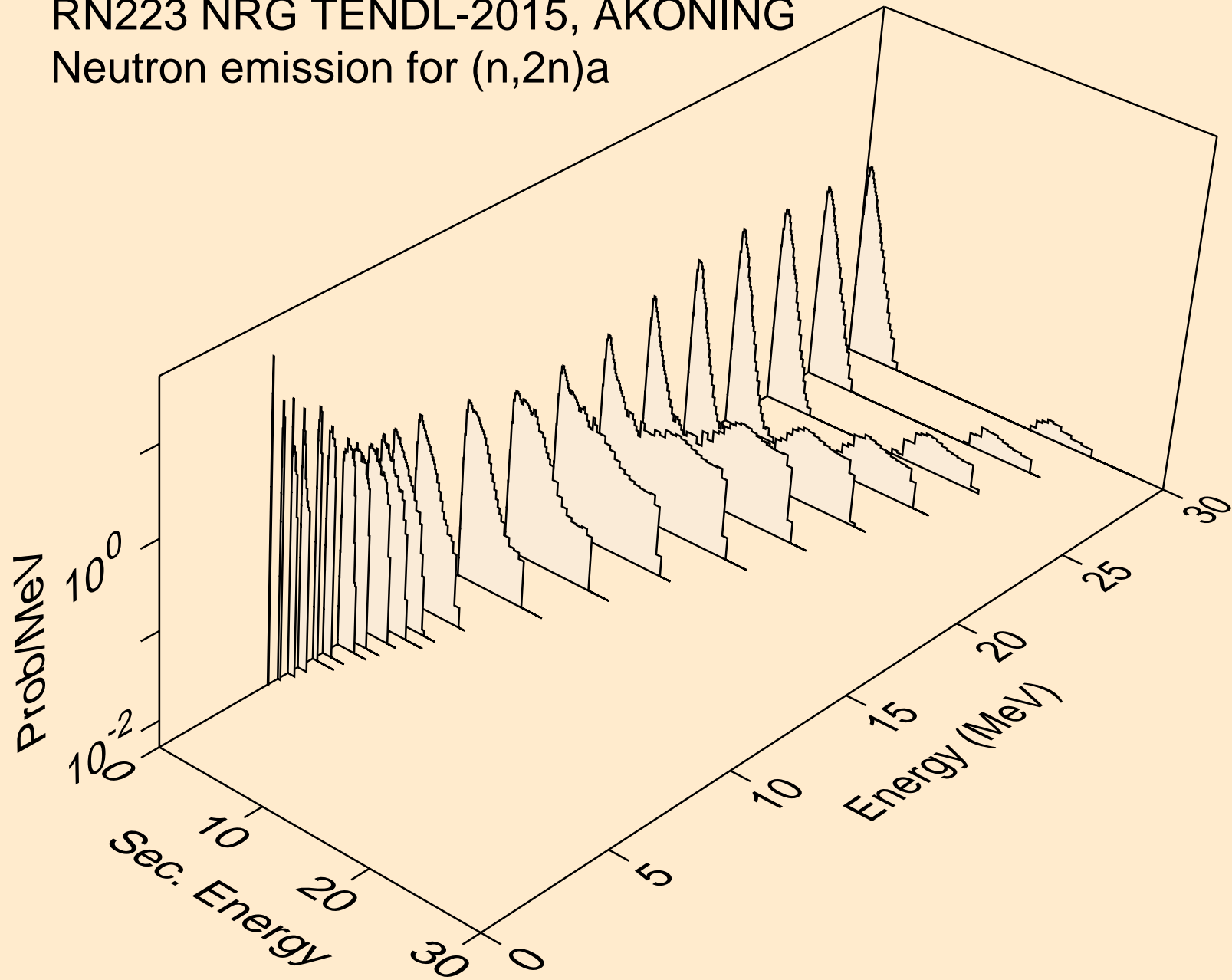
RN223 NRG TENDL-2015, AKONING
Neutron emission for fission



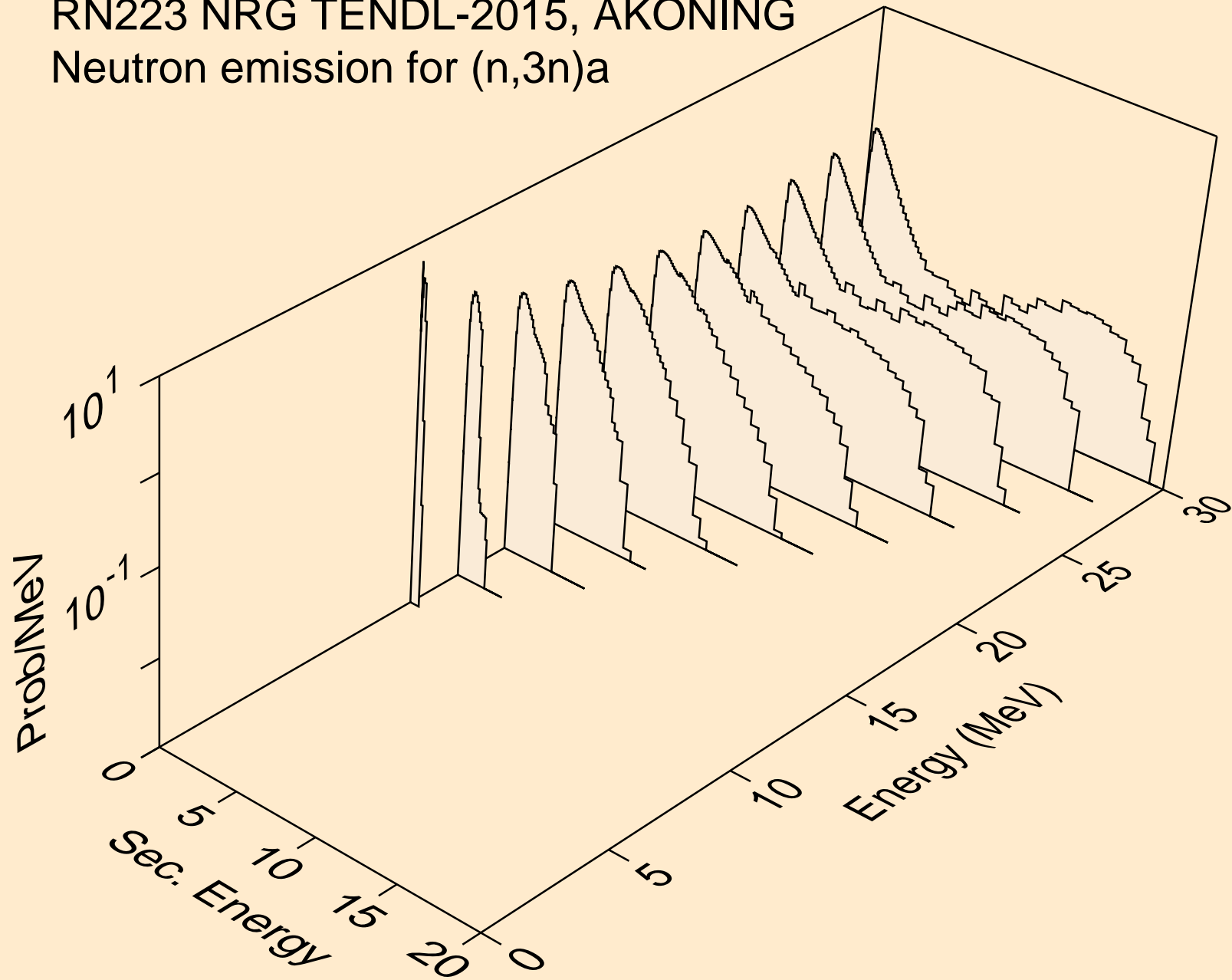
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



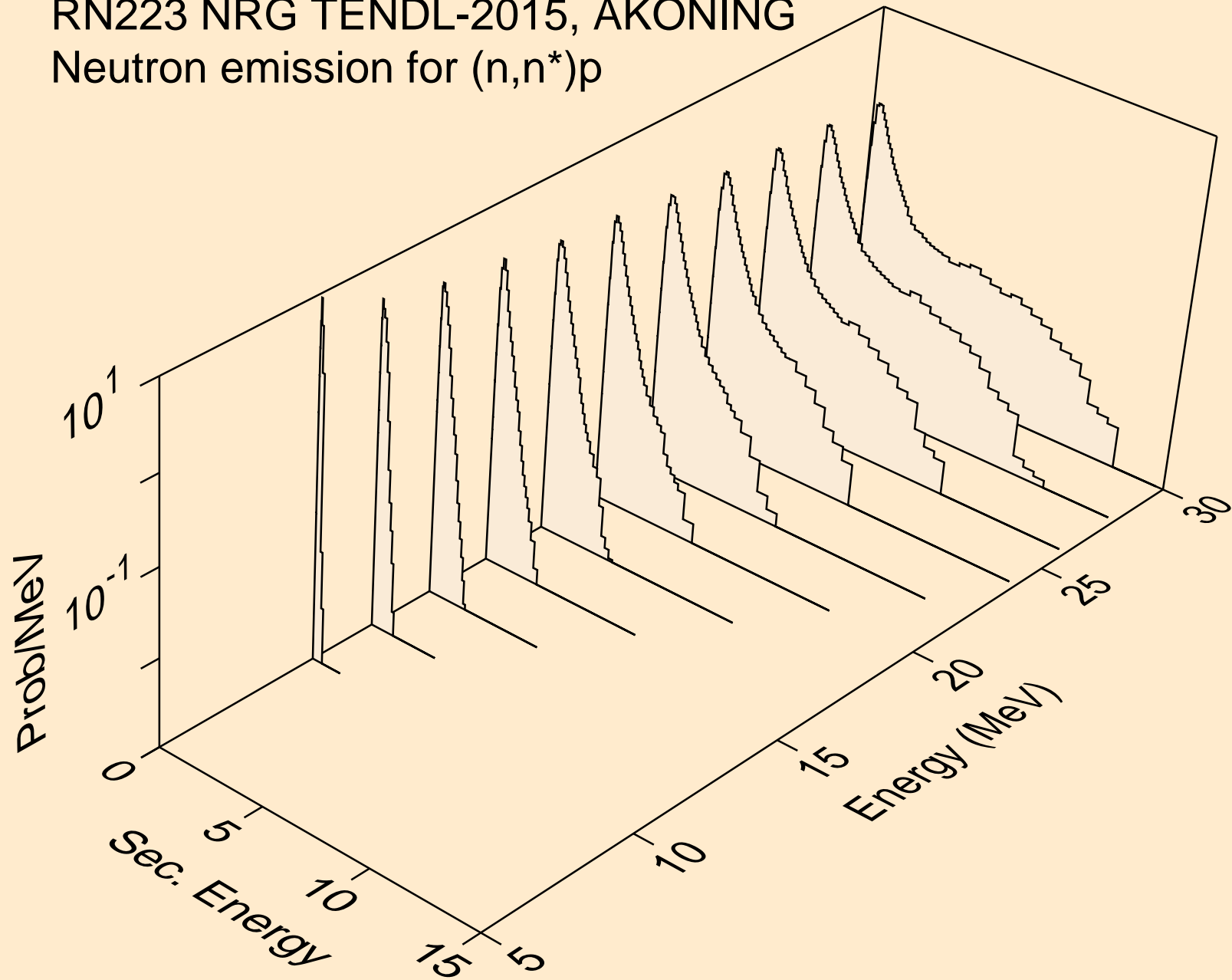
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



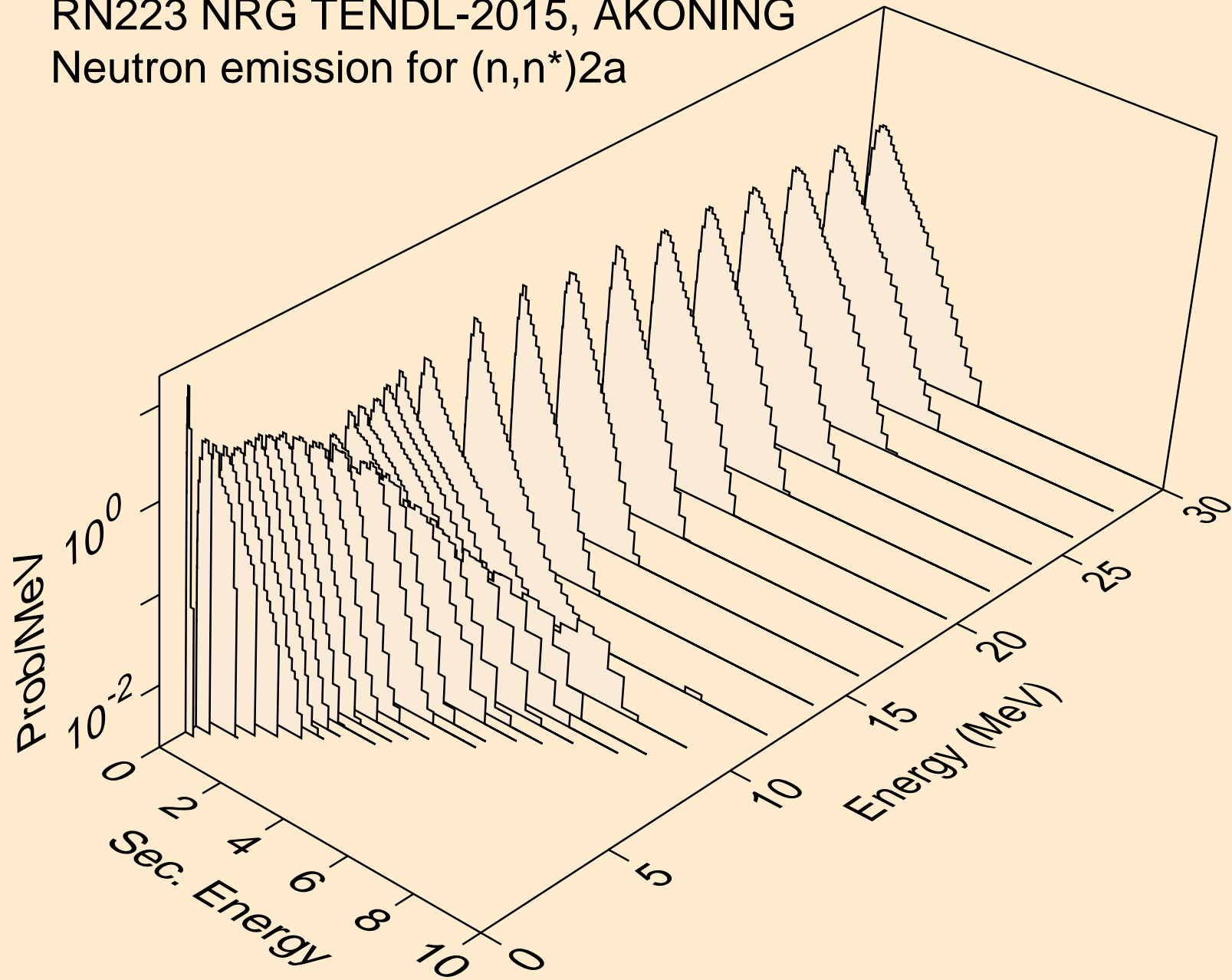
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



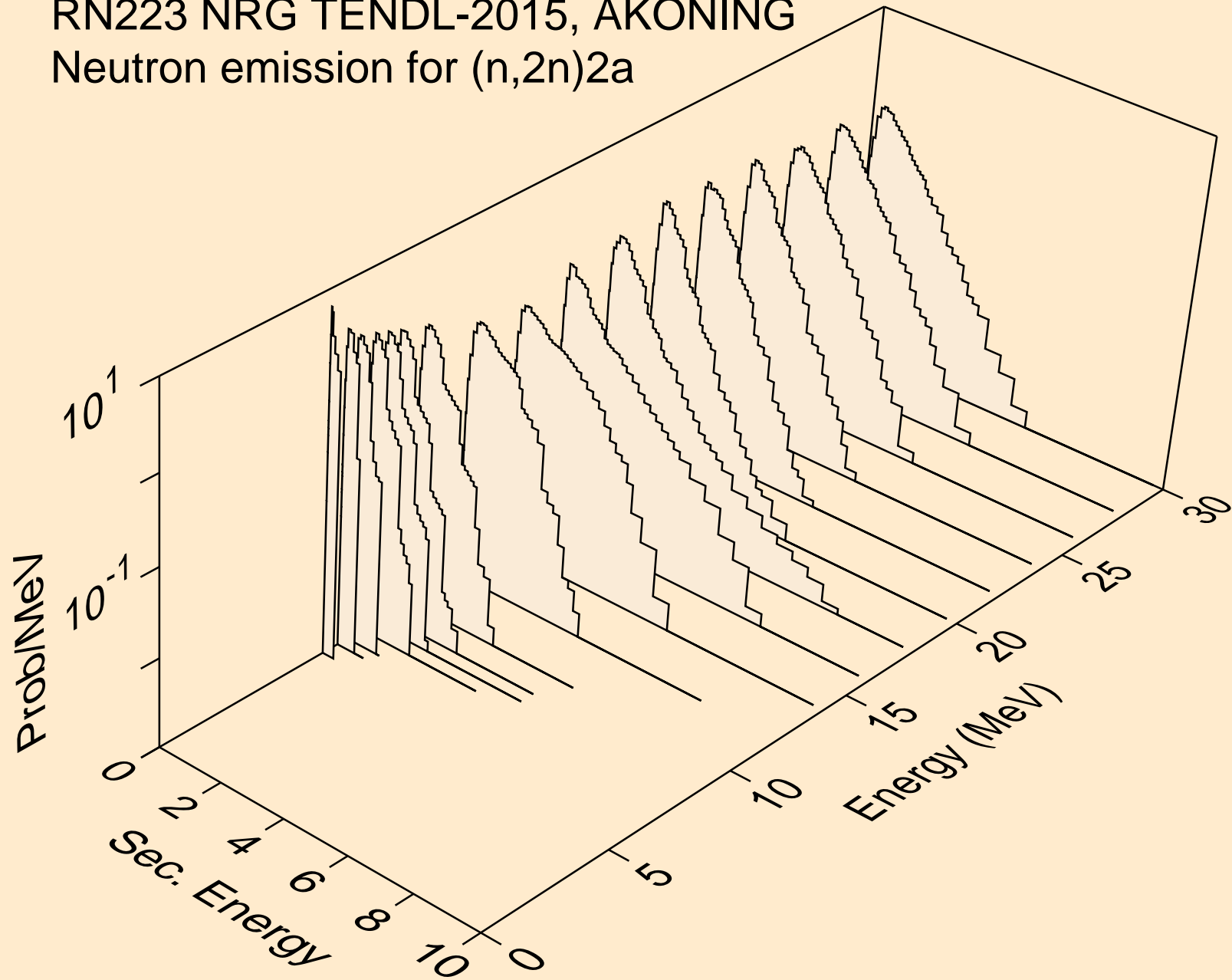
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



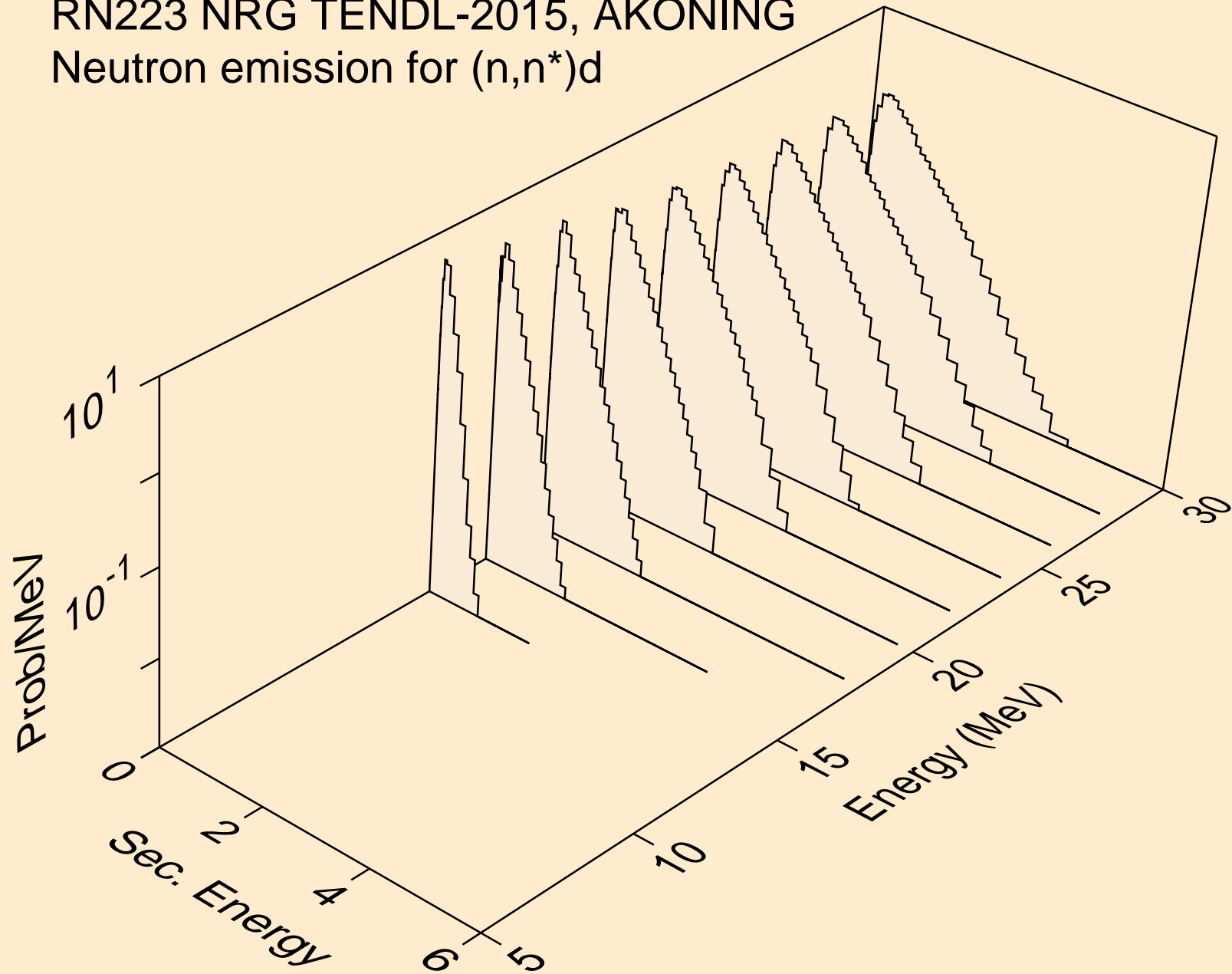
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



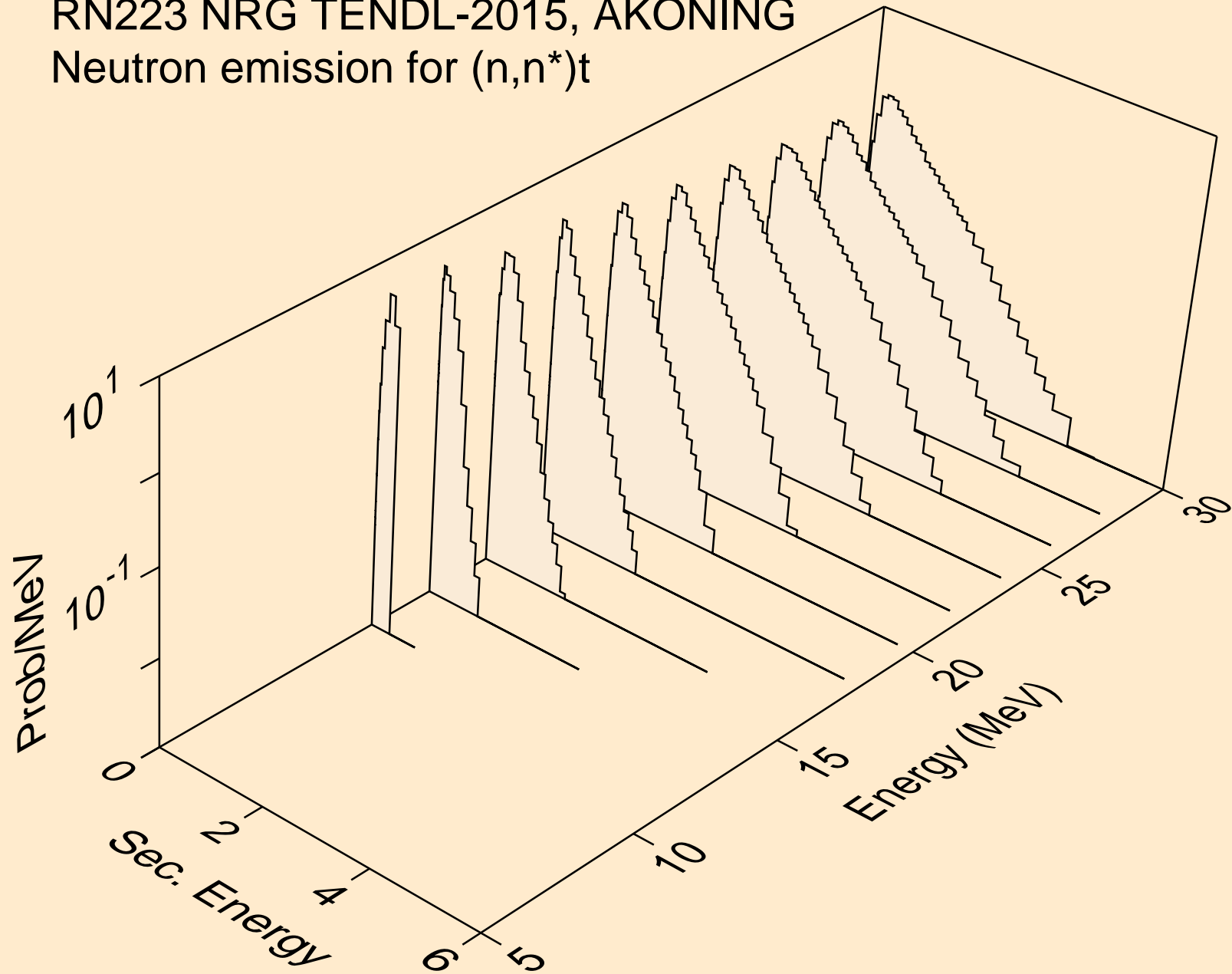
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



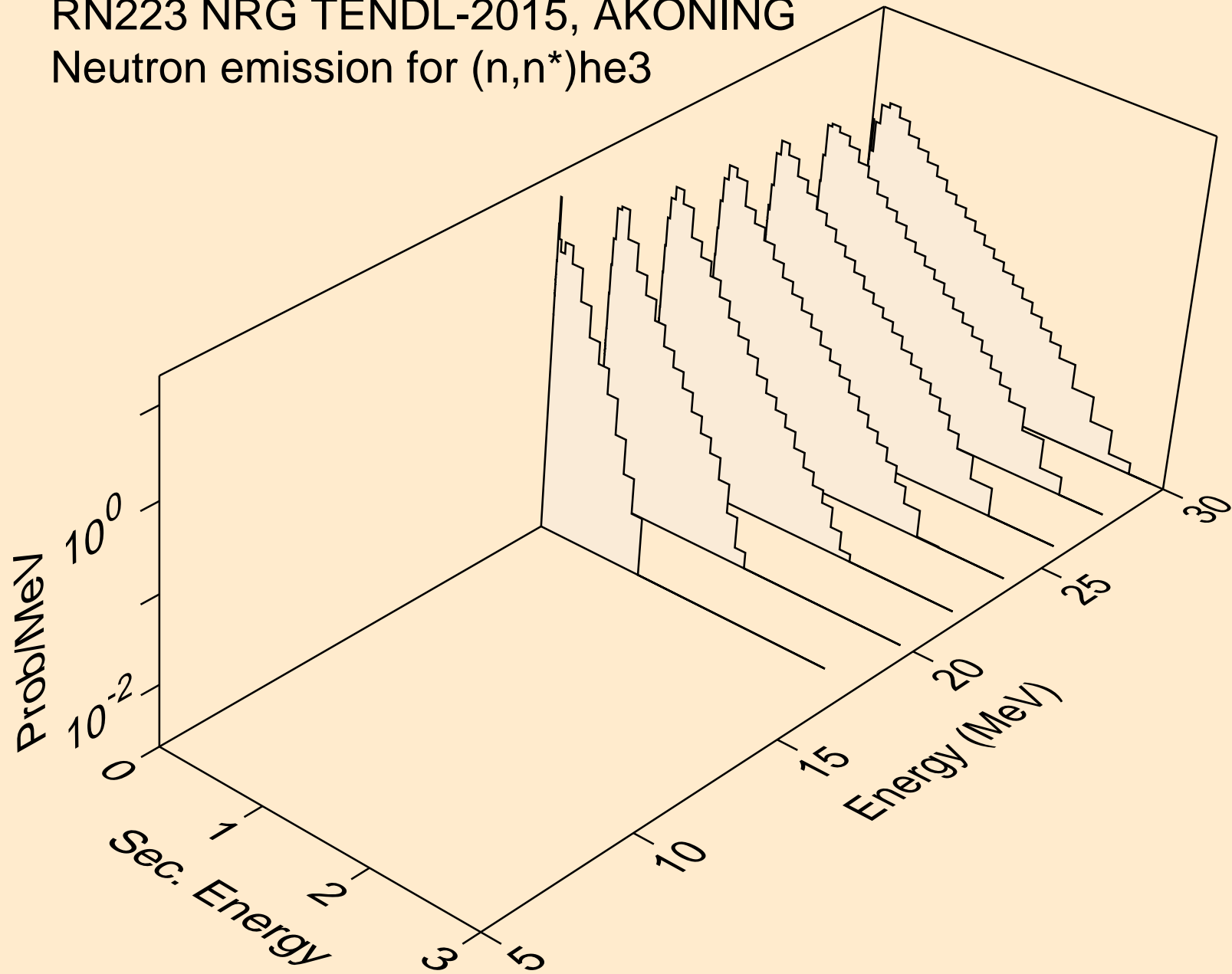
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



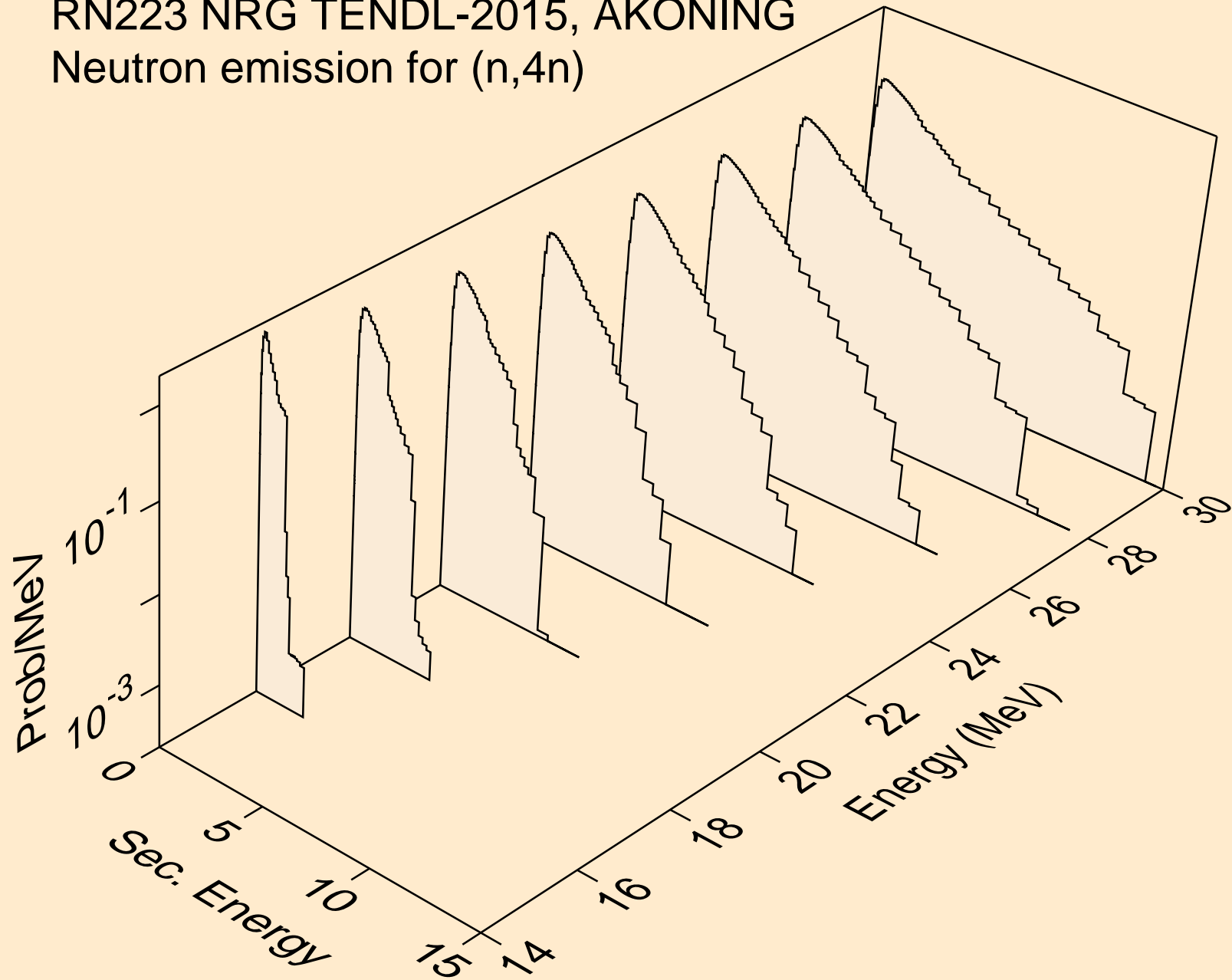
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



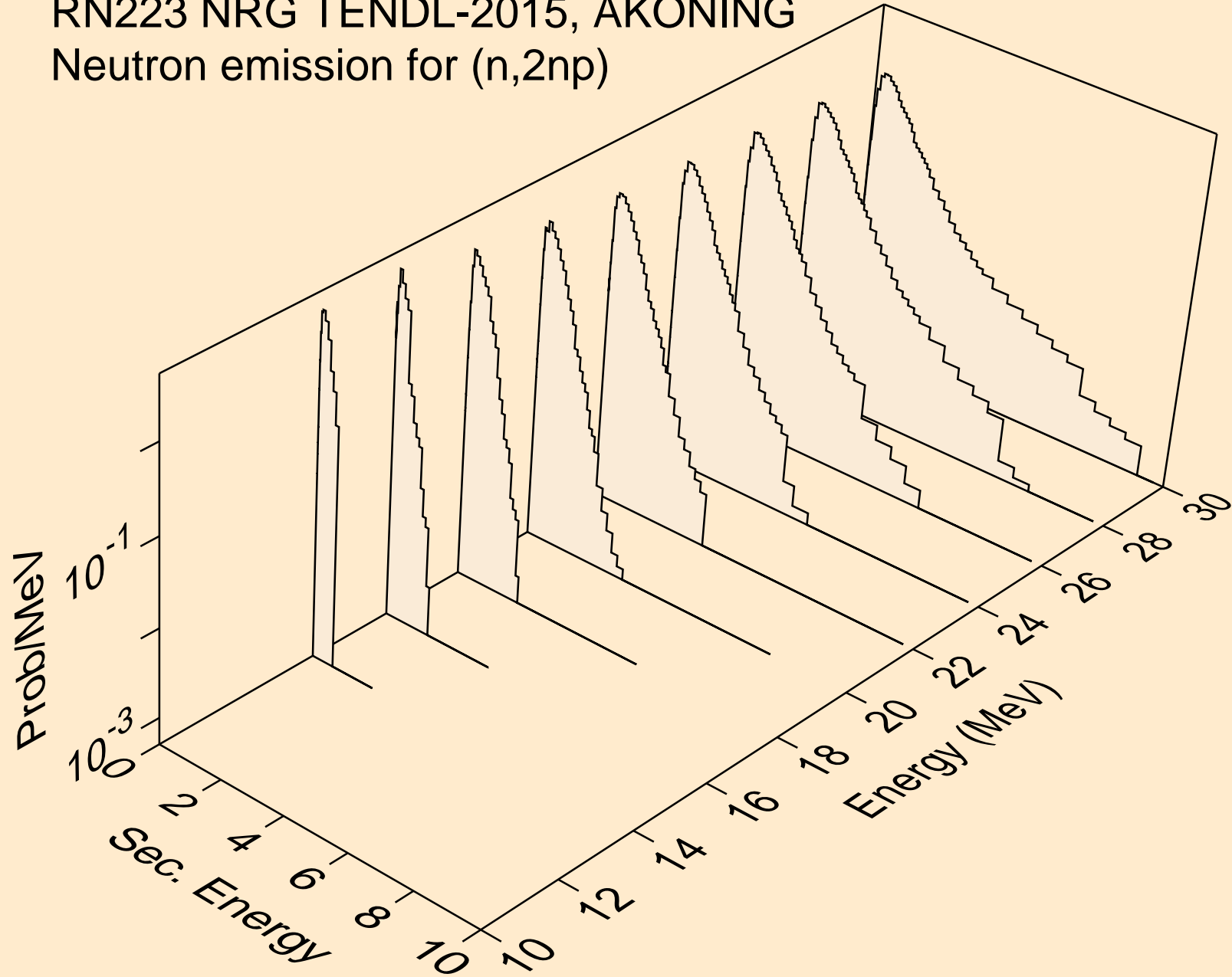
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



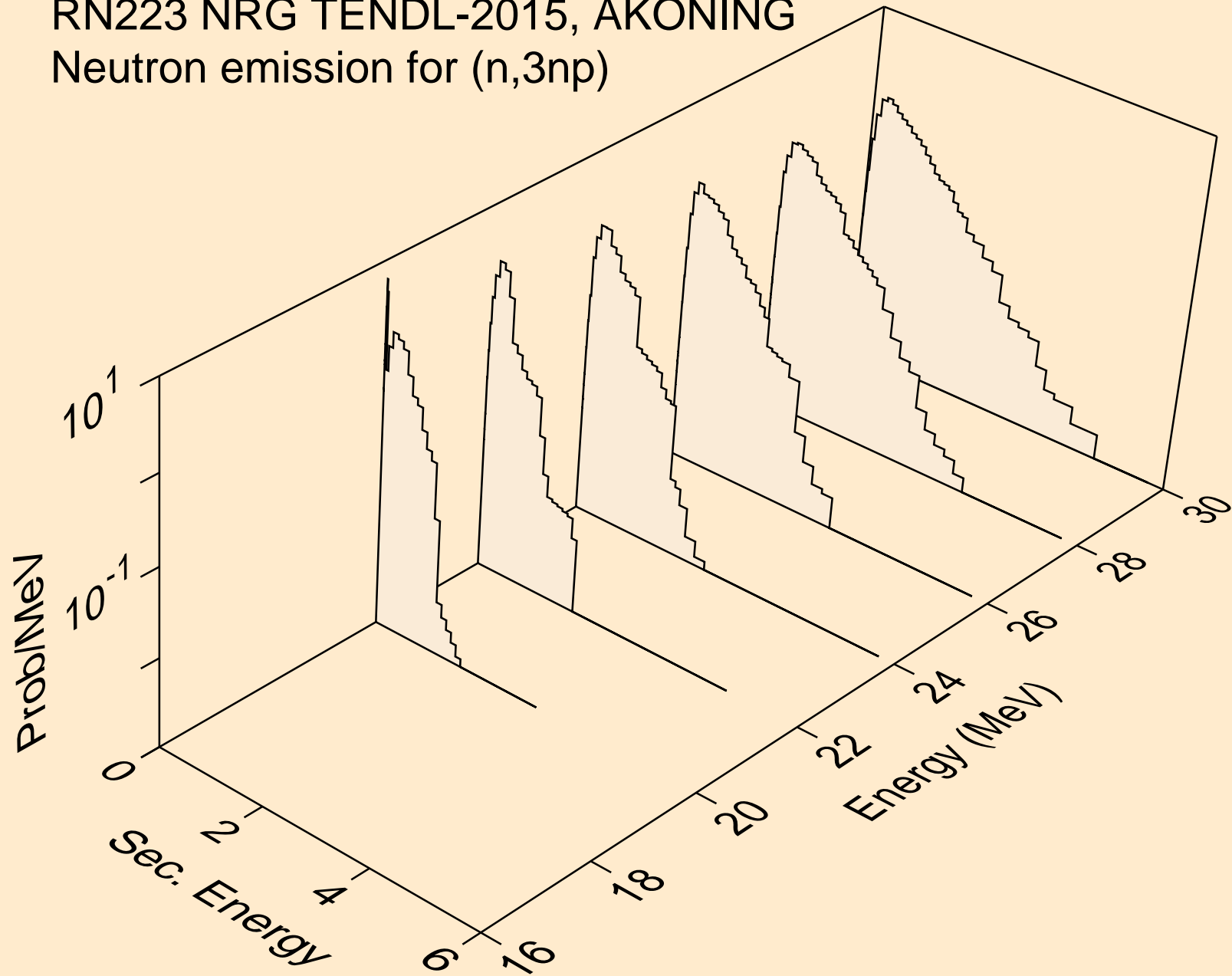
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



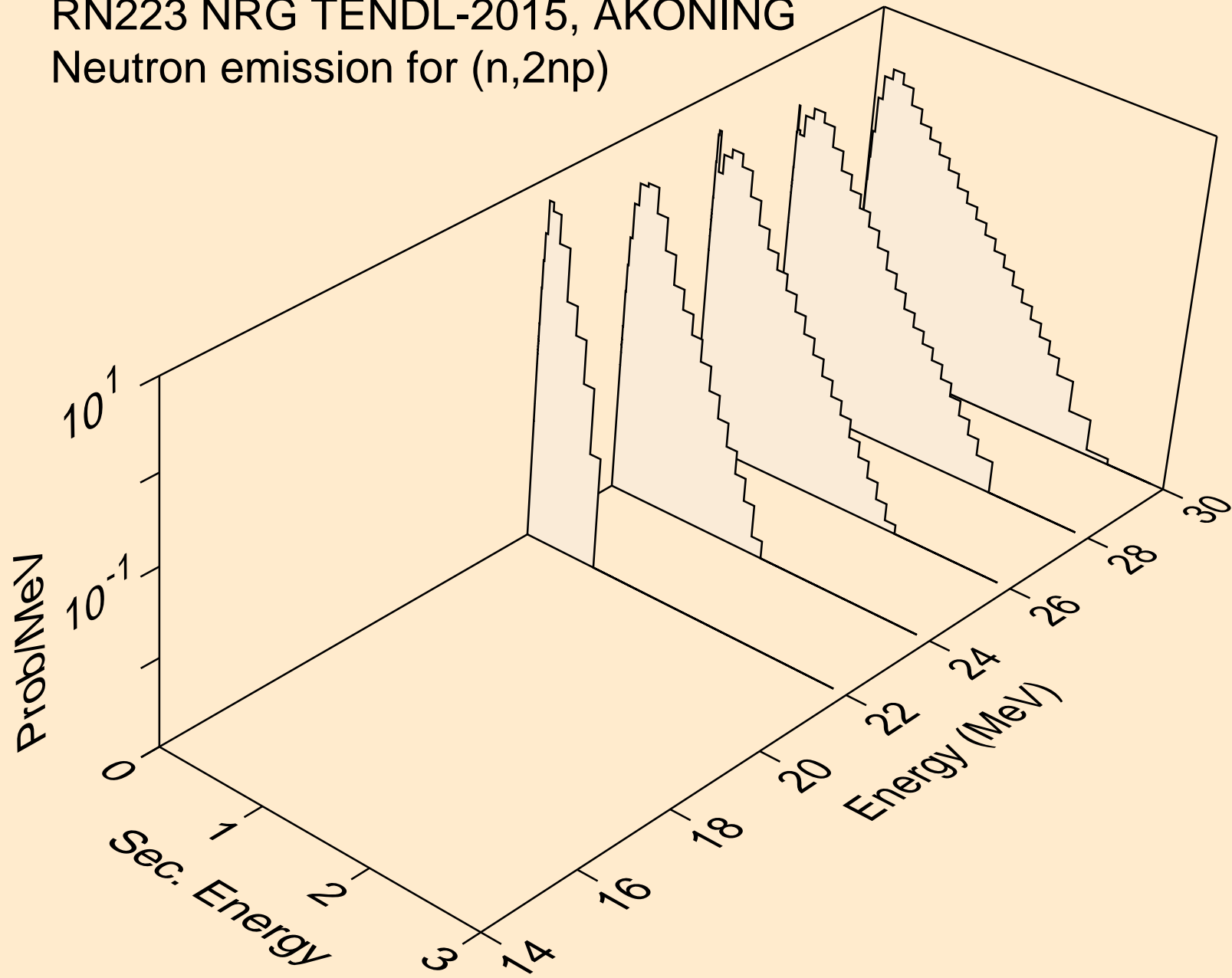
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



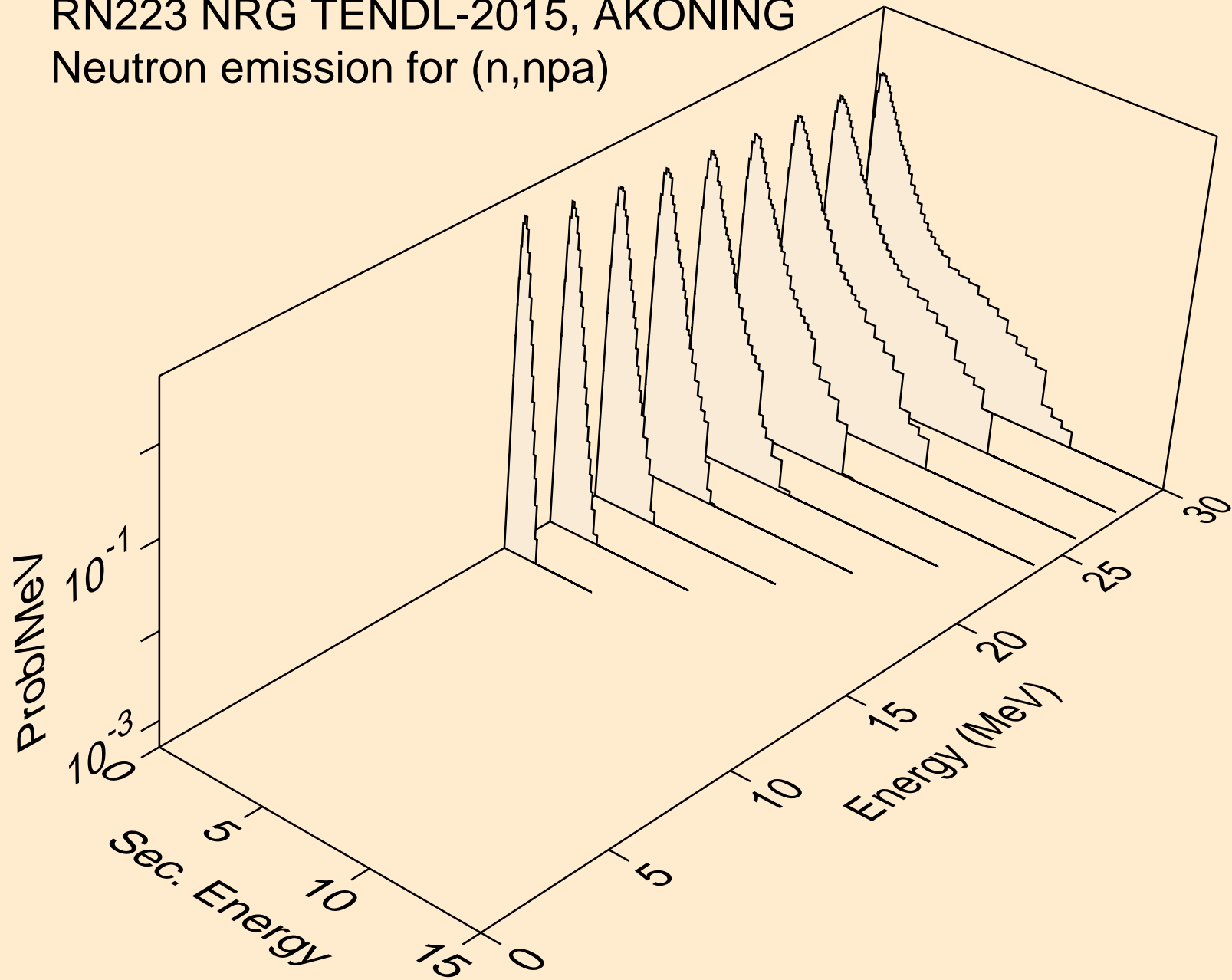
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



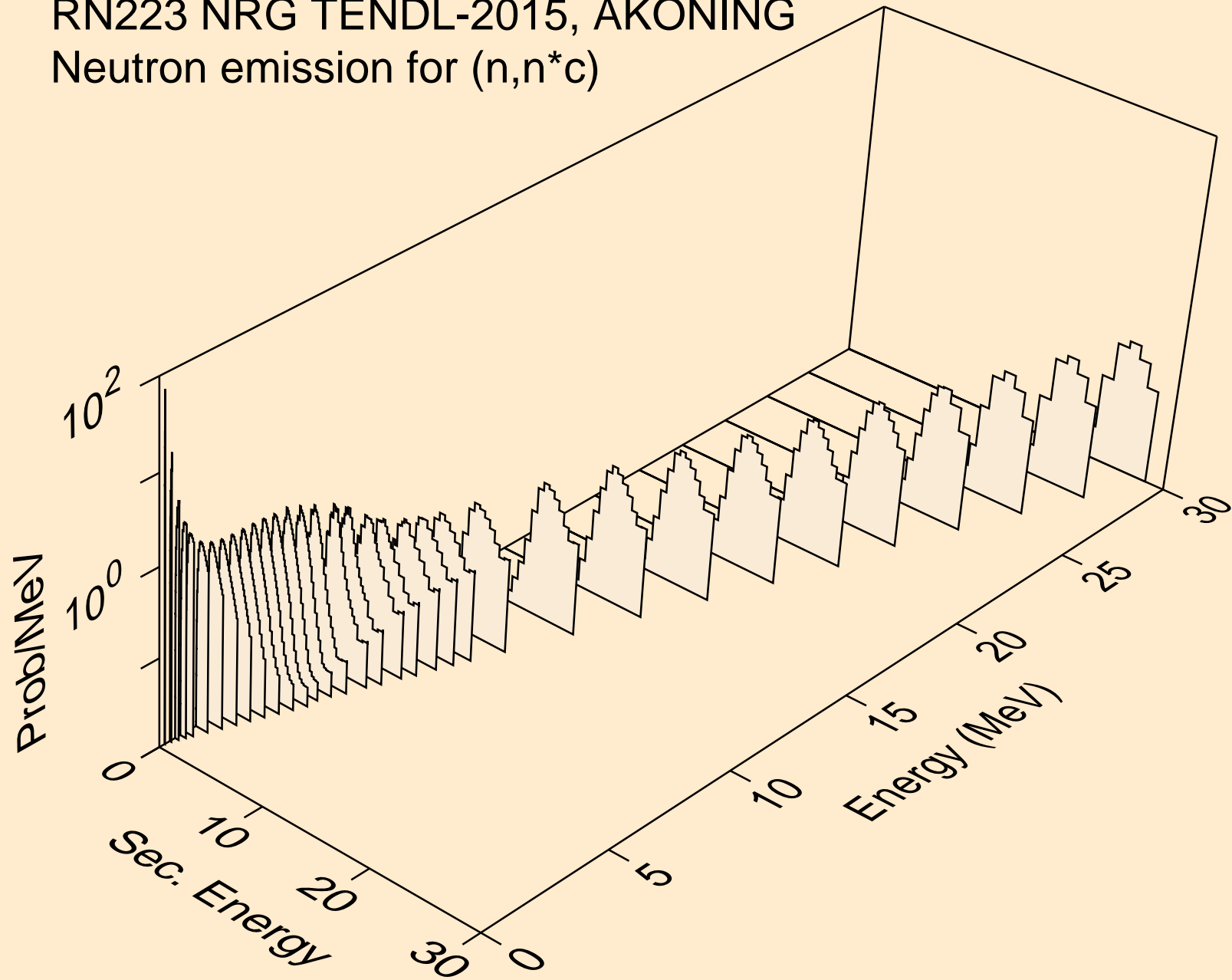
RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

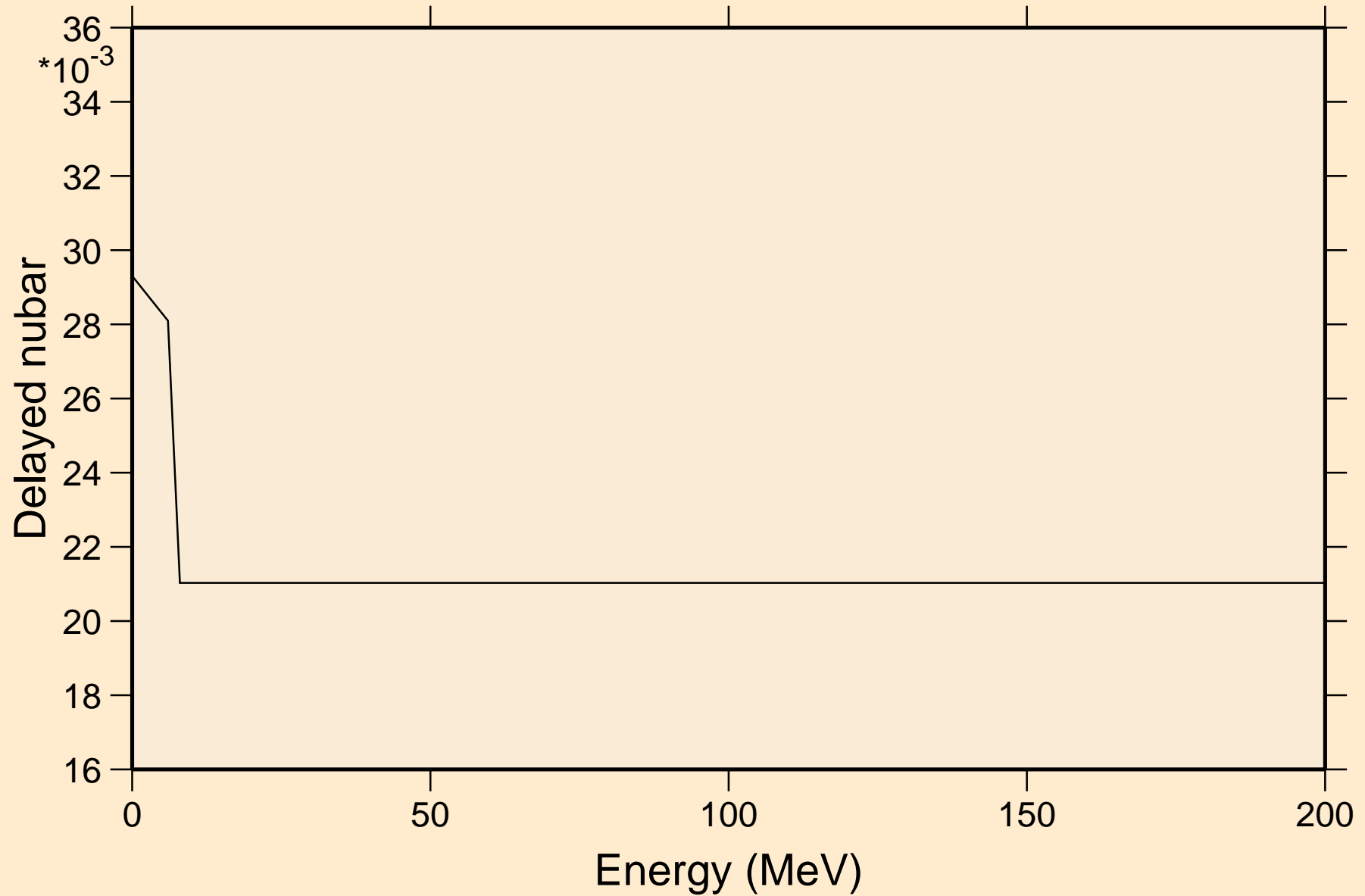


RN223 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



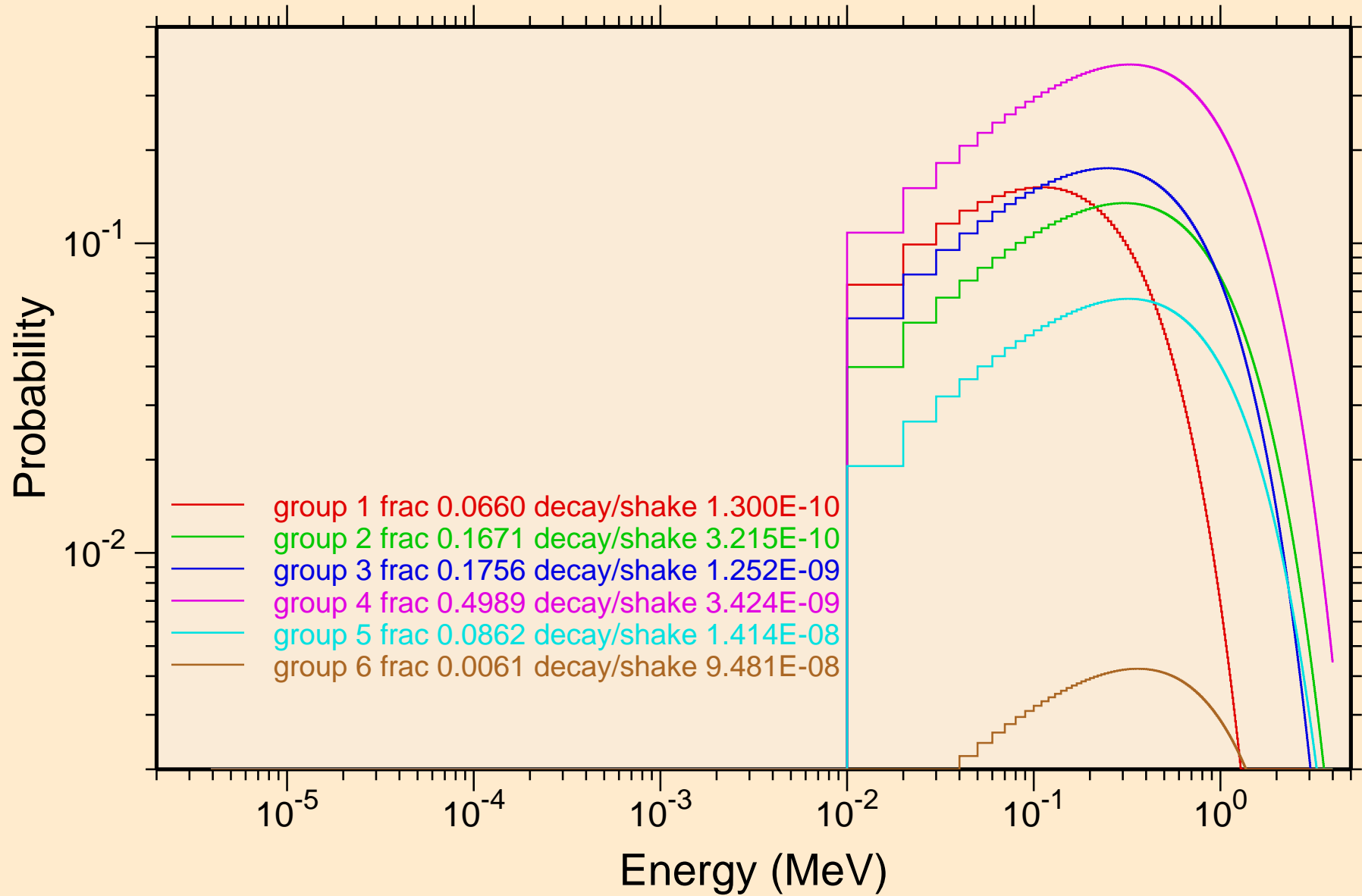
RN223 NRG TENDL-2015, AKONING

Delayed nubar

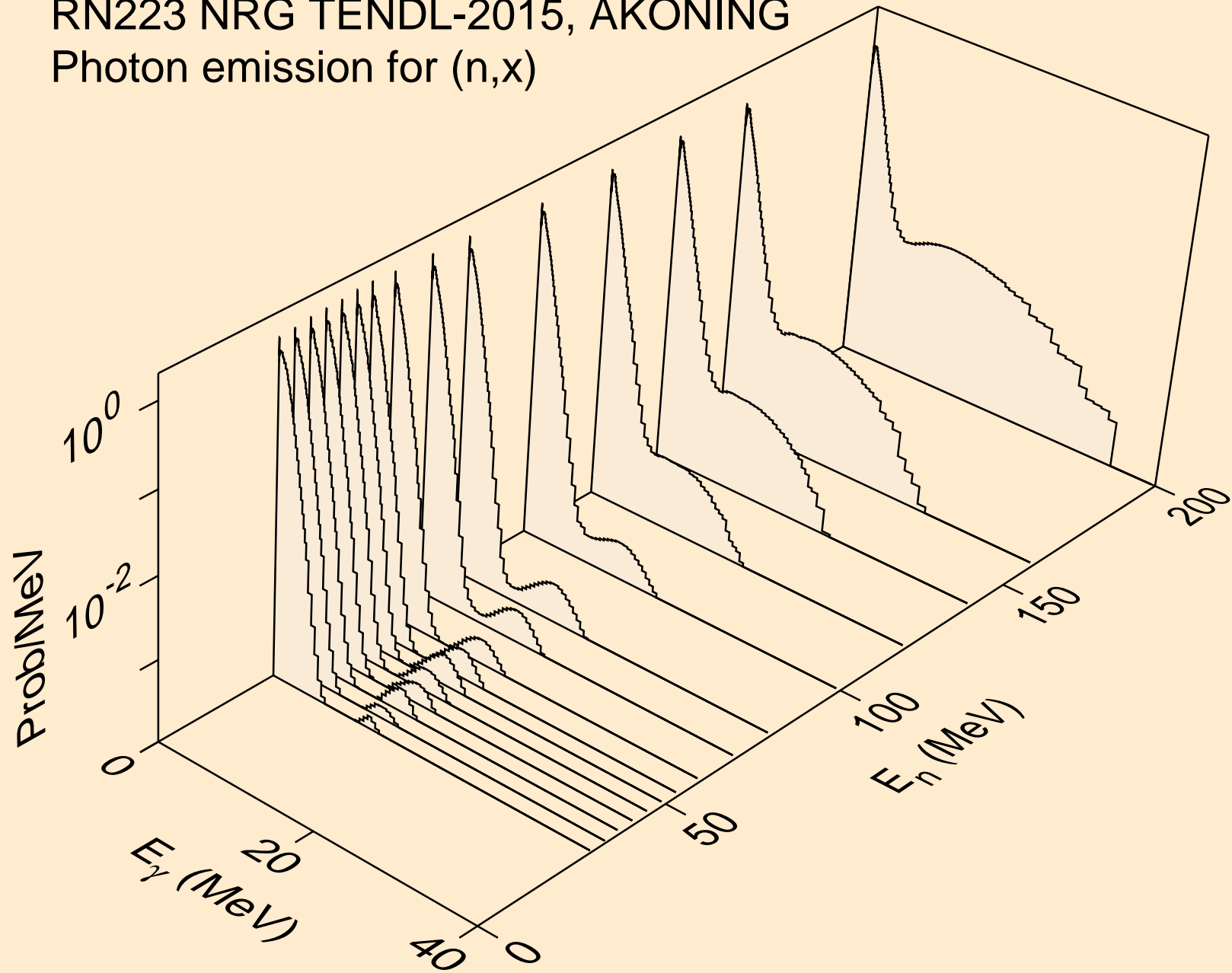


RN223 NRG TENDL-2015, AKONING

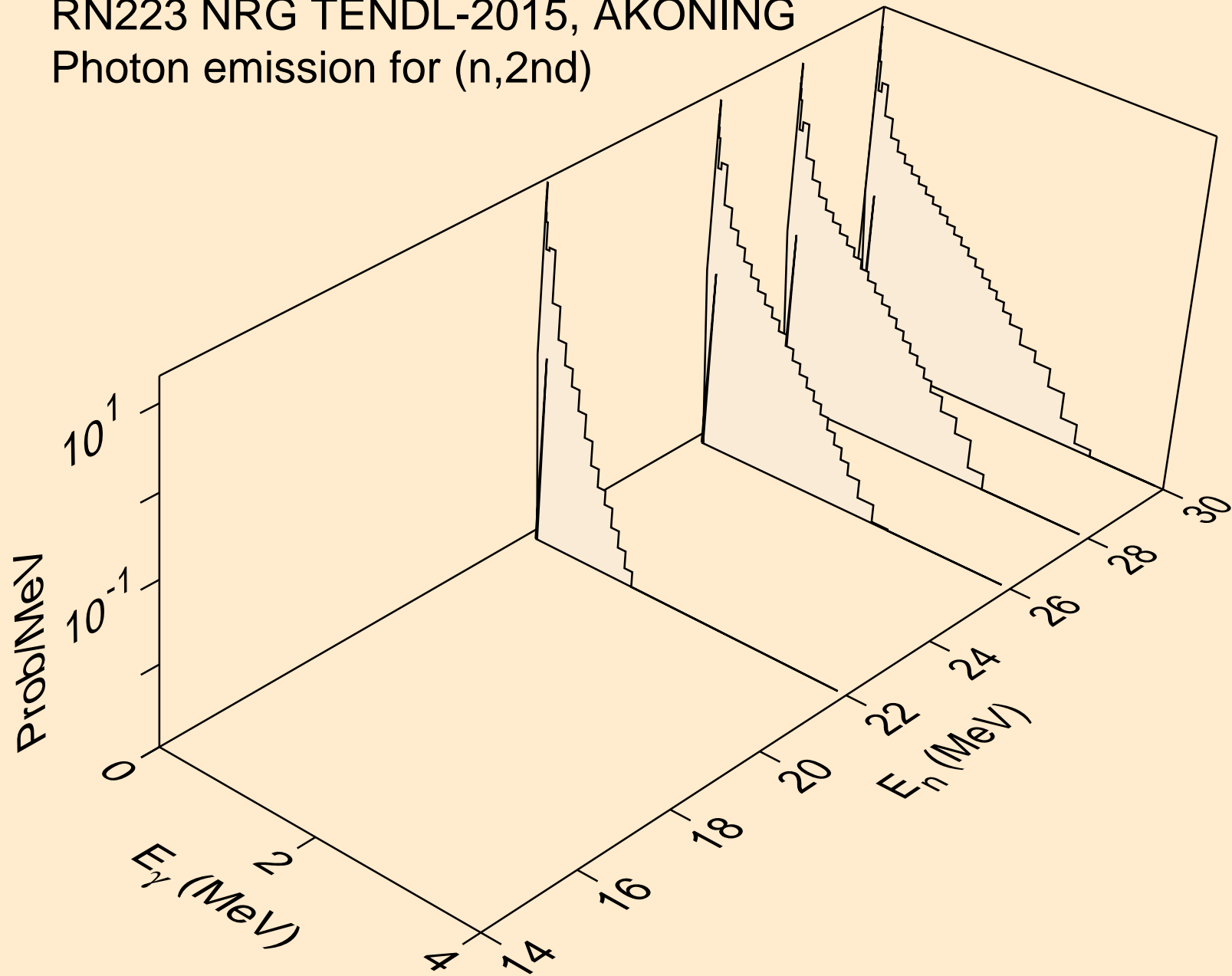
Delayed neutron spectra



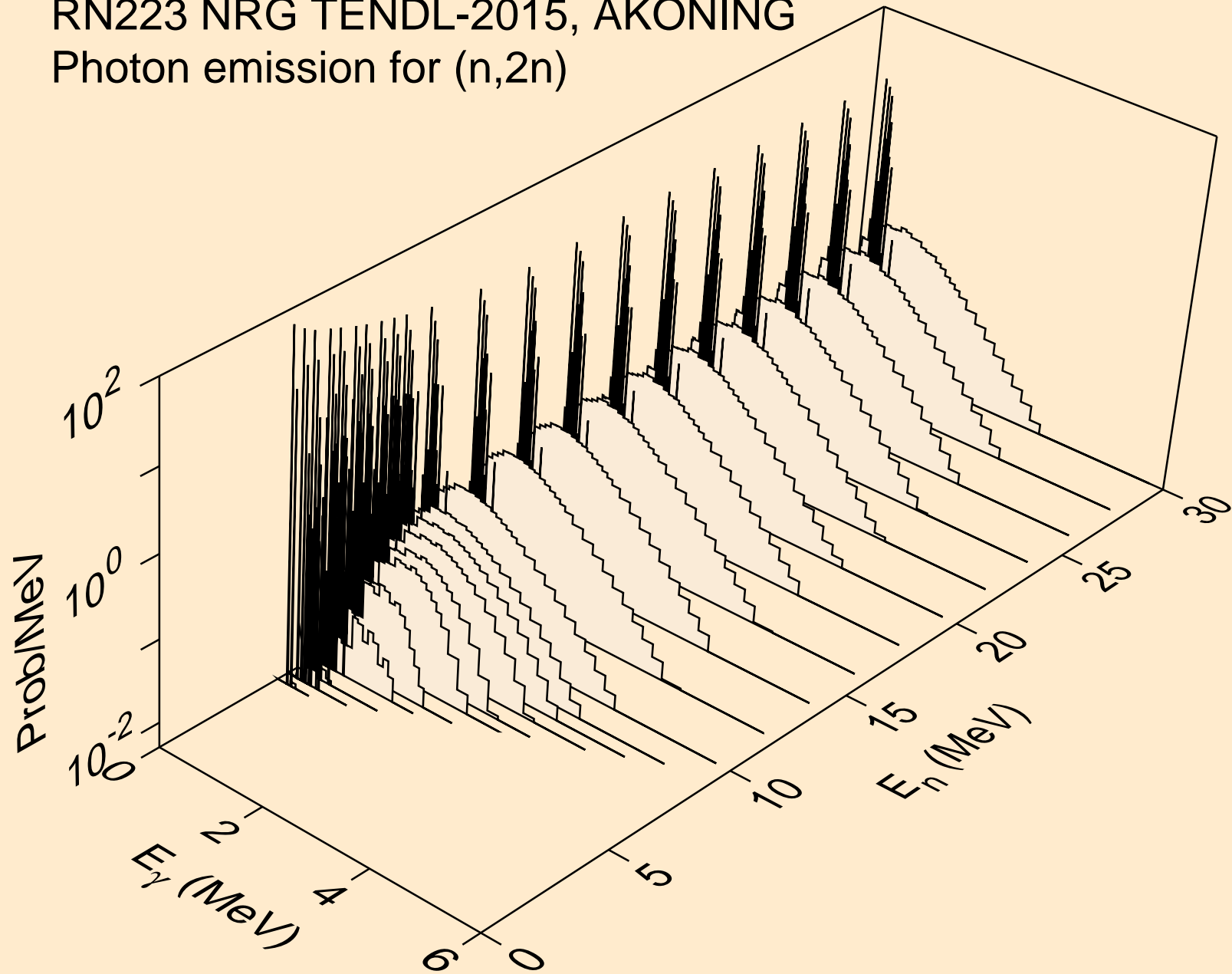
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,x)



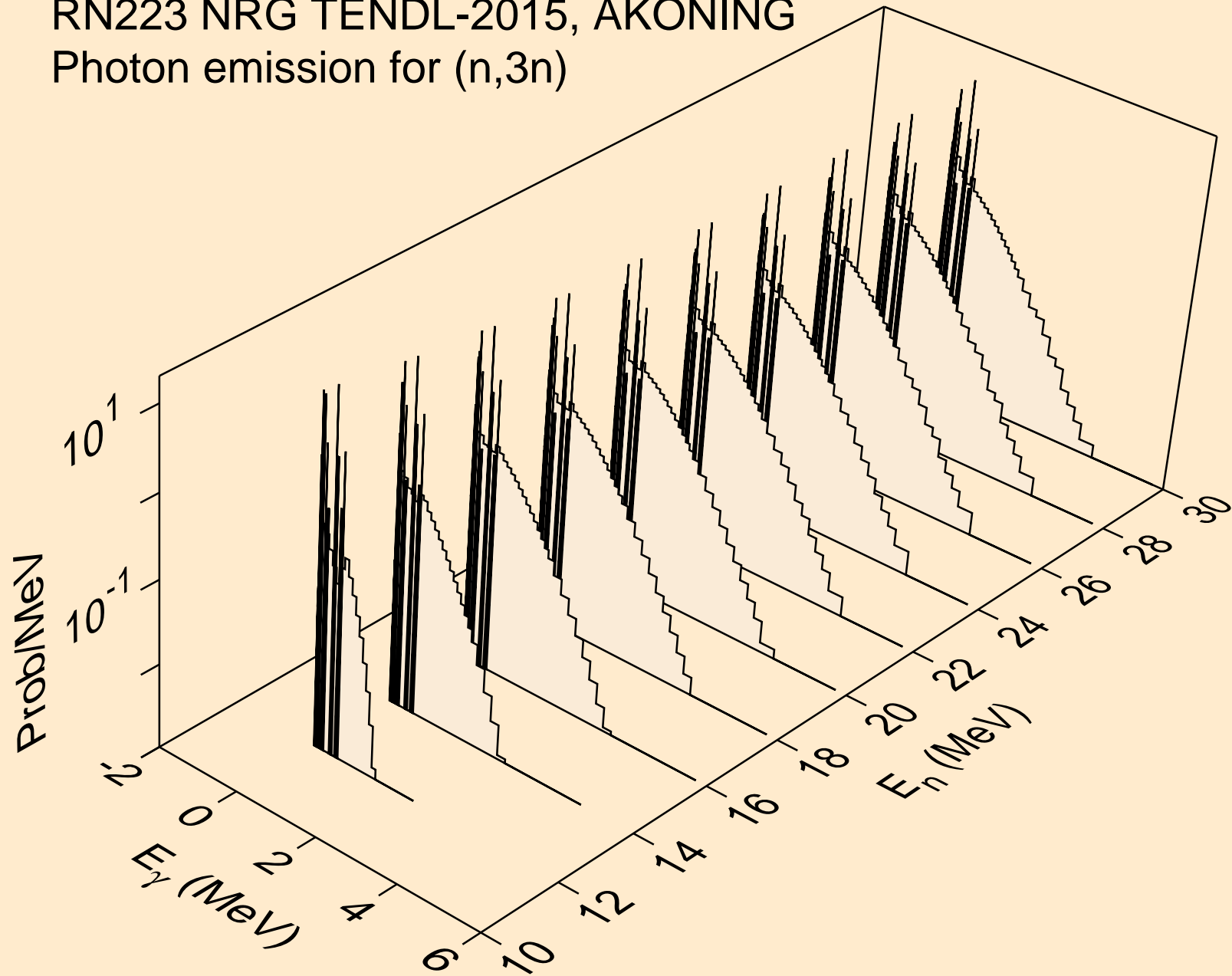
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



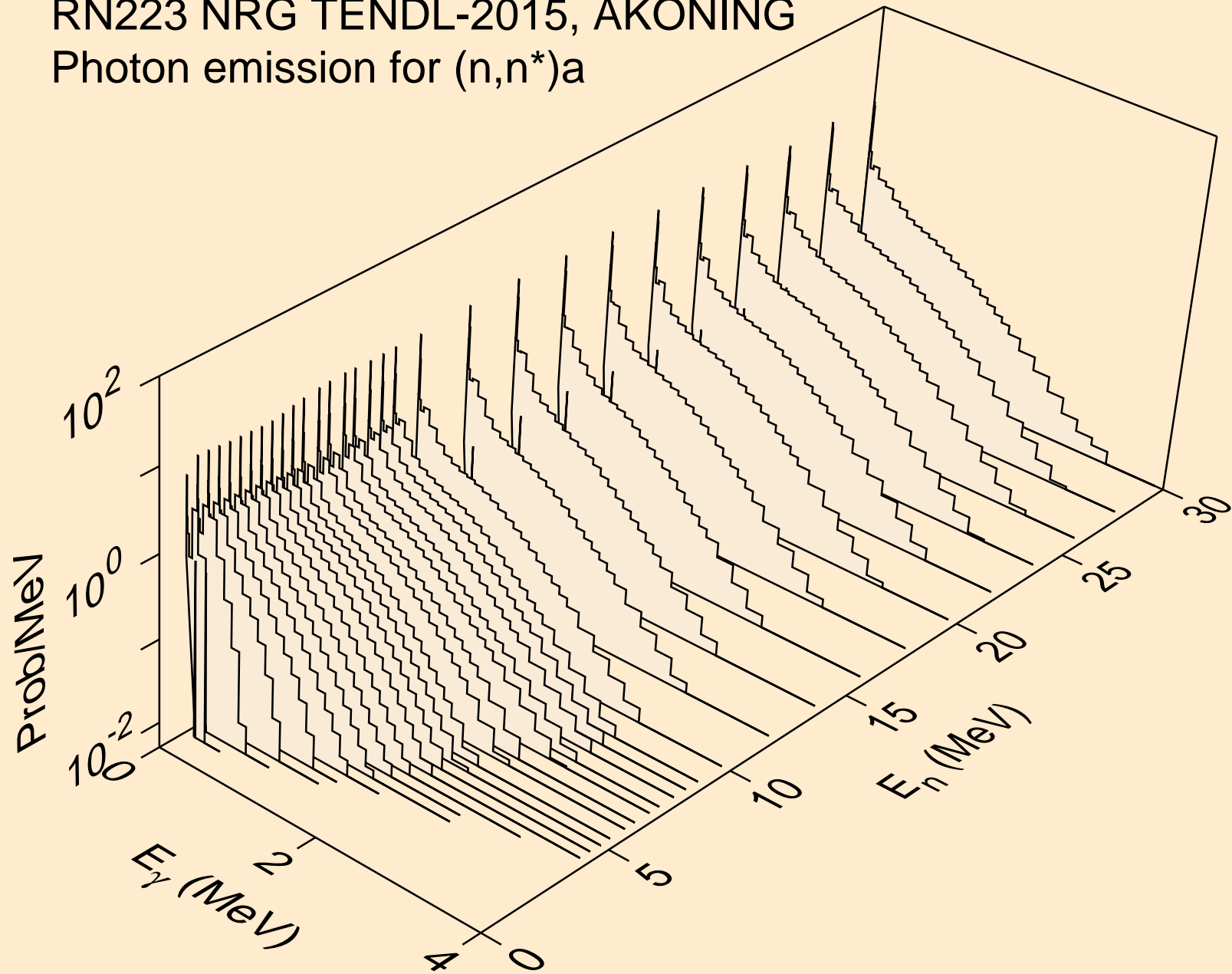
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



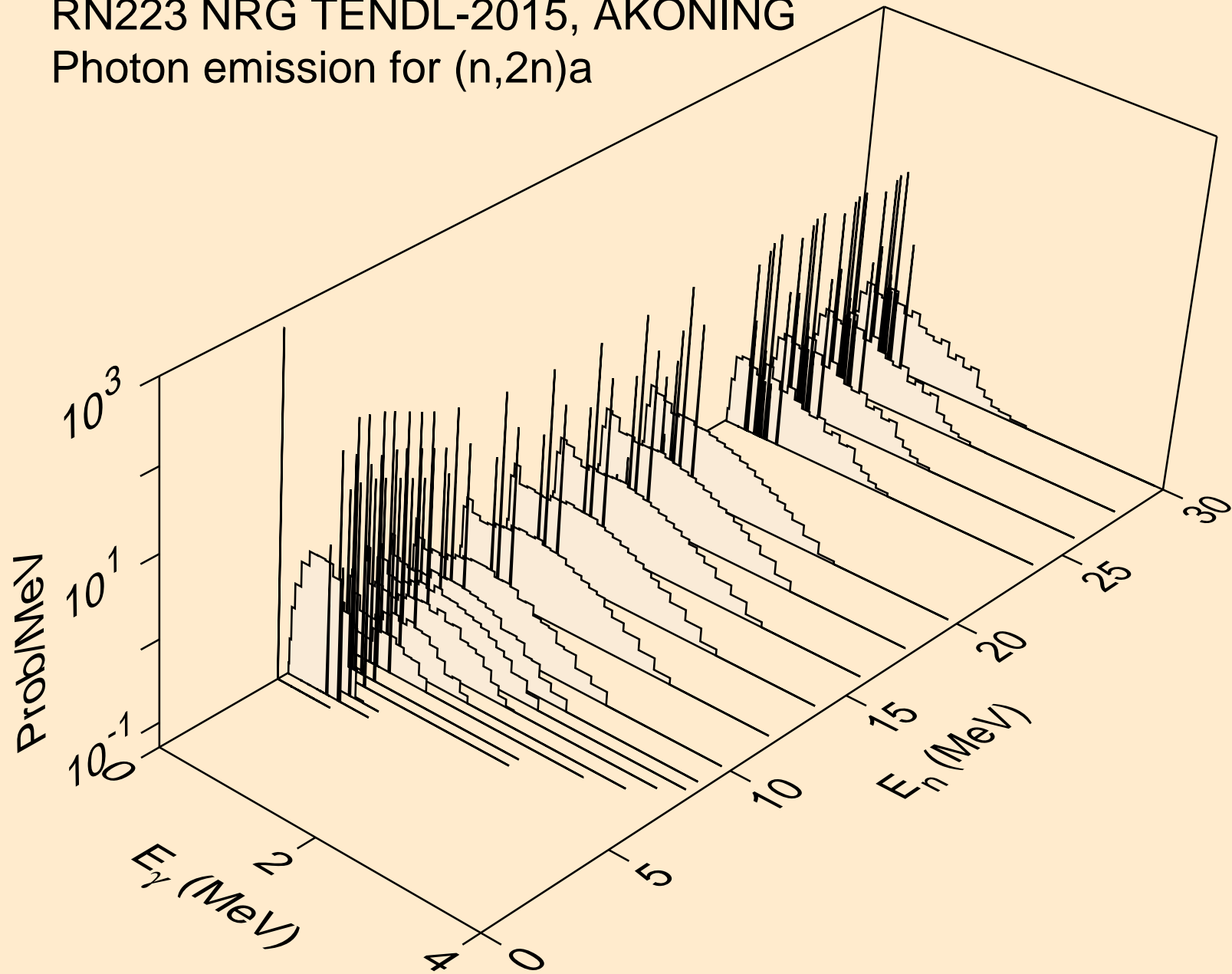
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



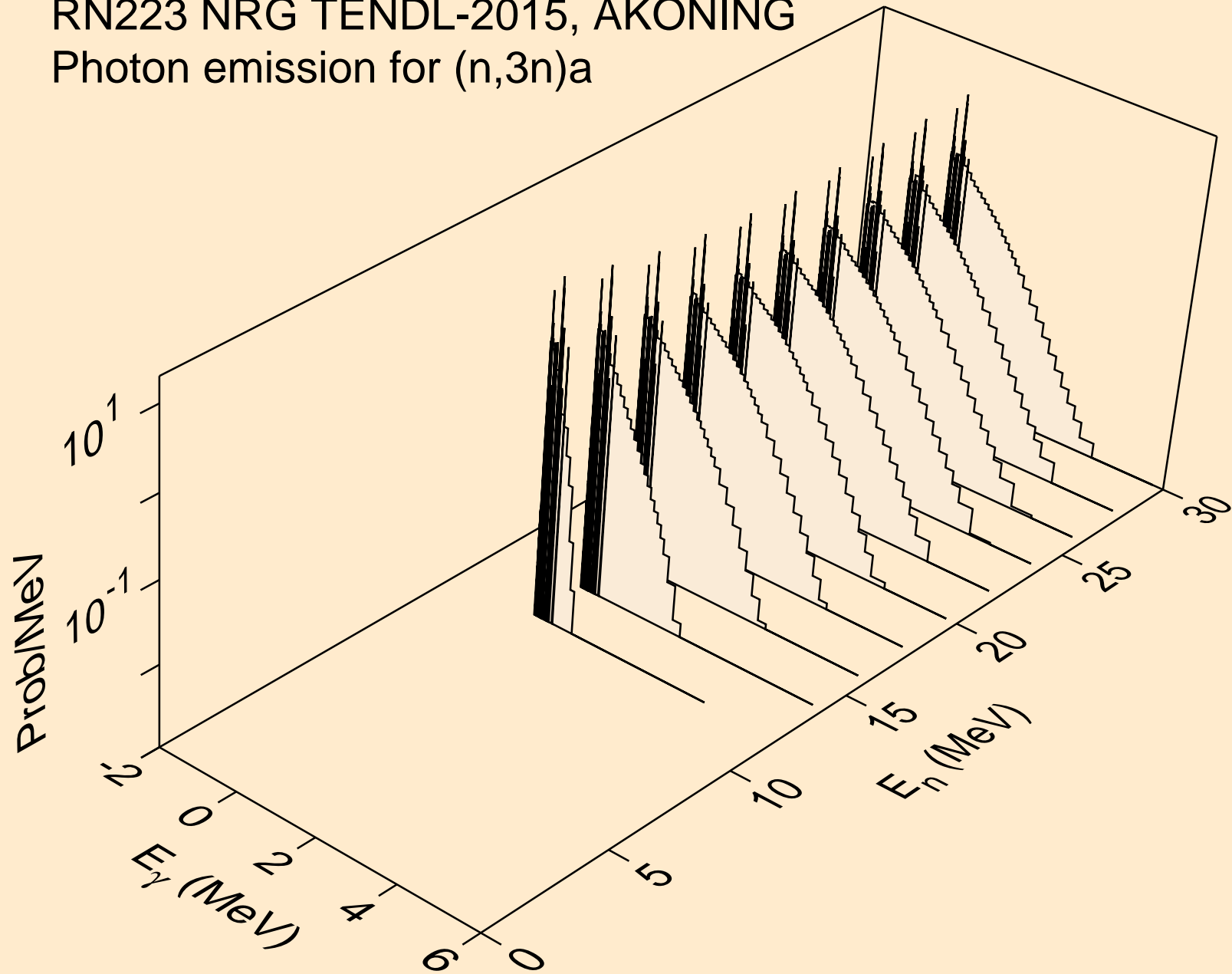
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



RN223 NRG TENDL-2015, AKONING
Photon emission for (n,2n) α

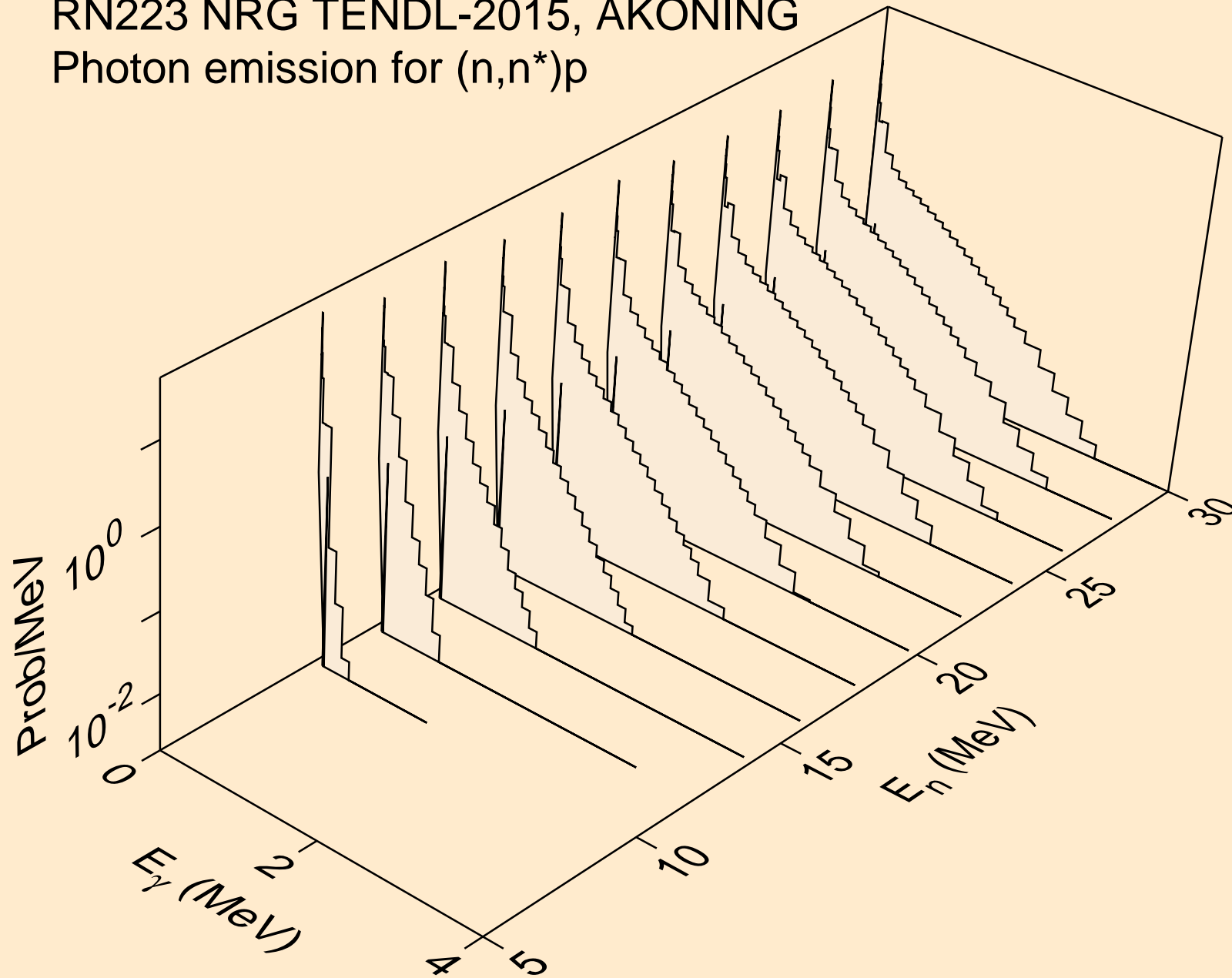


RN223 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a

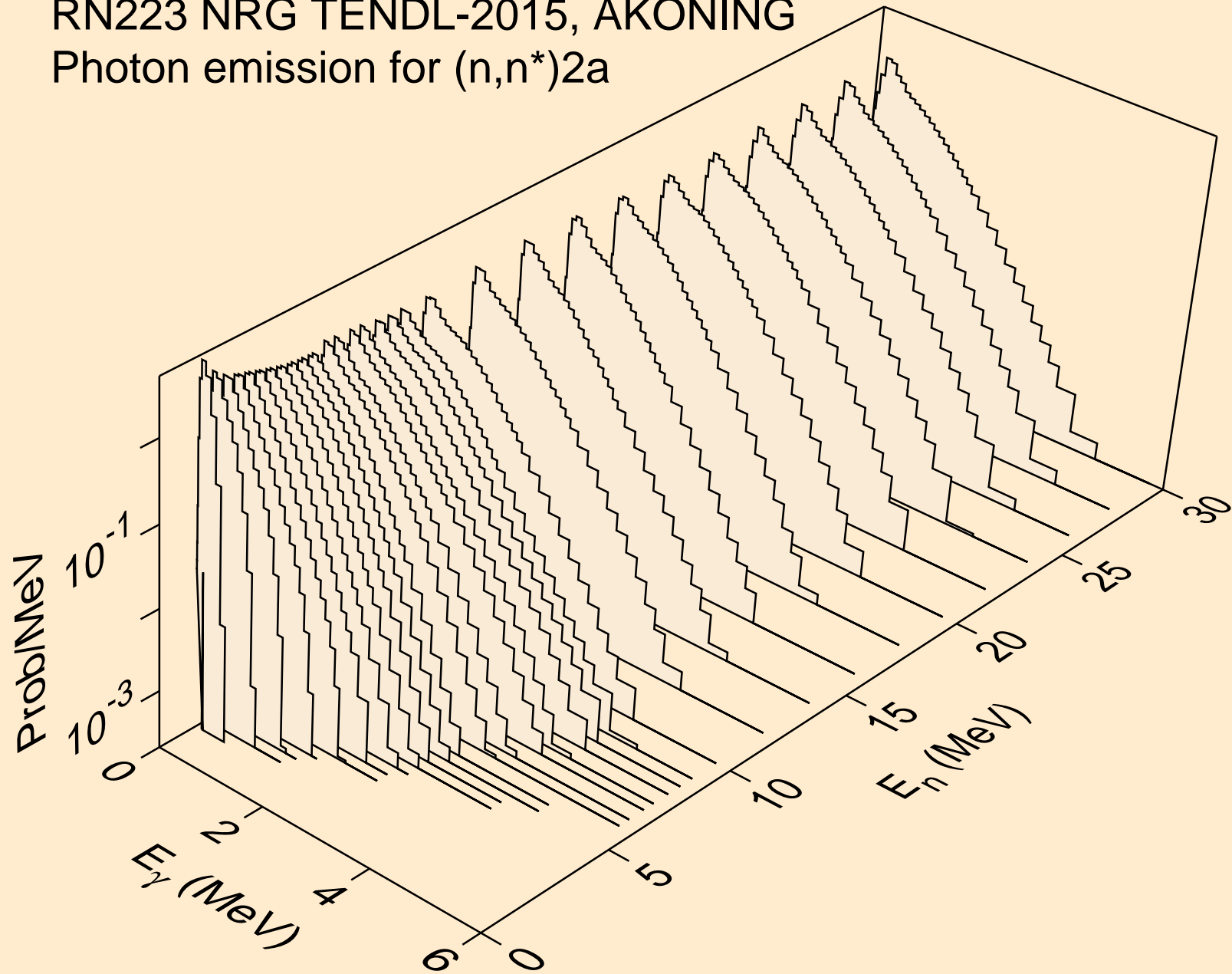


RN223 NRG TENDL-2015, AKONING

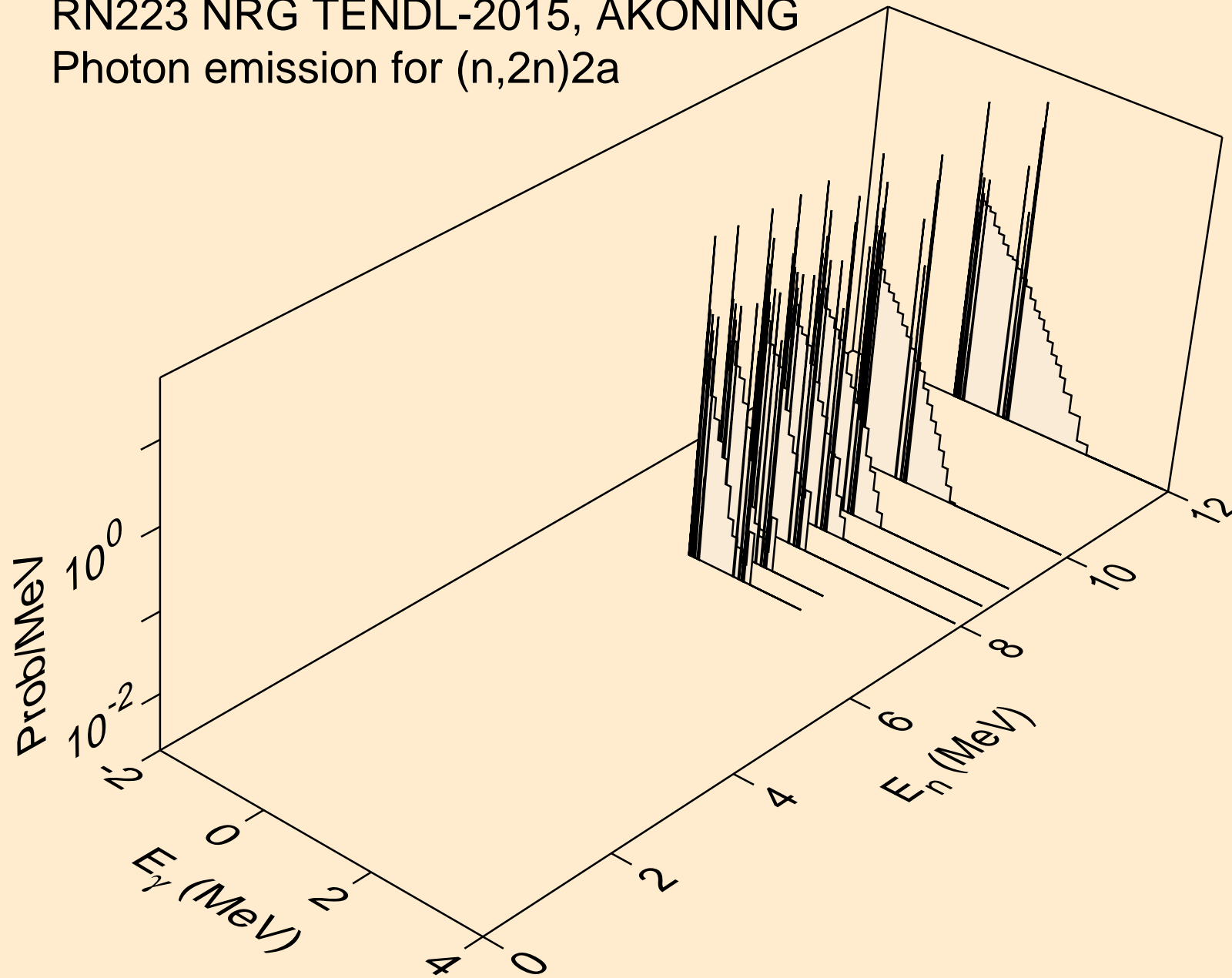
Photon emission for (n,n*)p



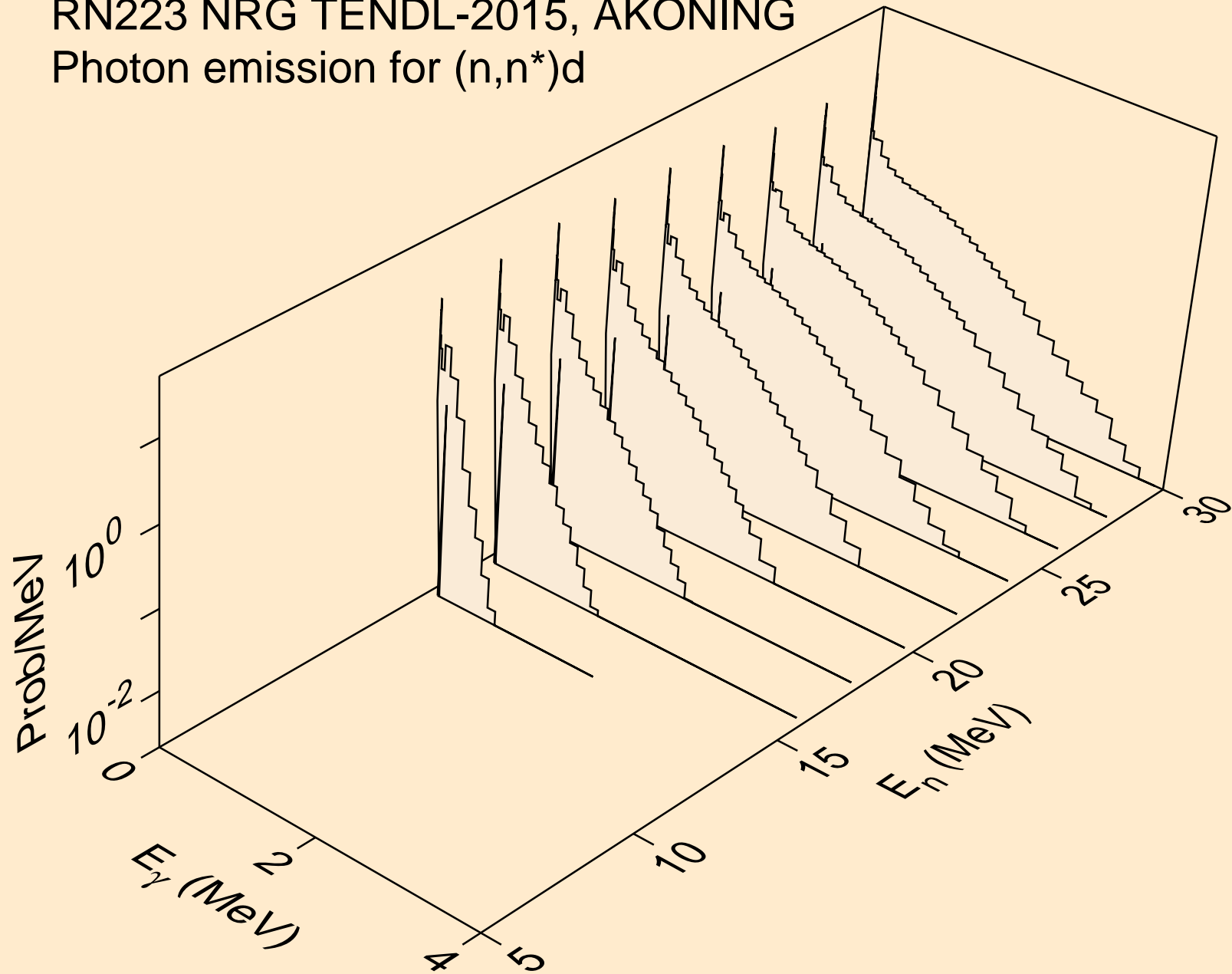
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



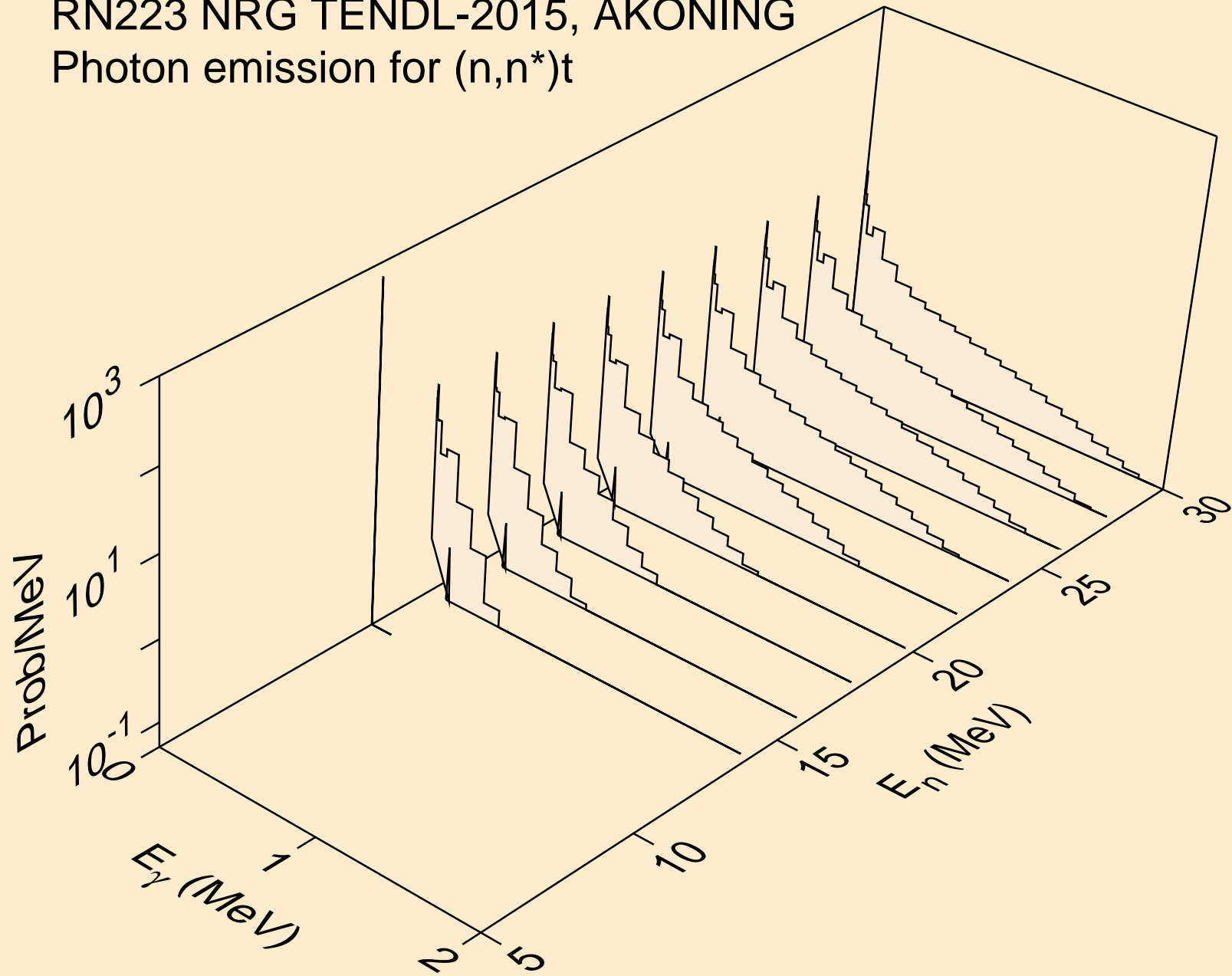
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



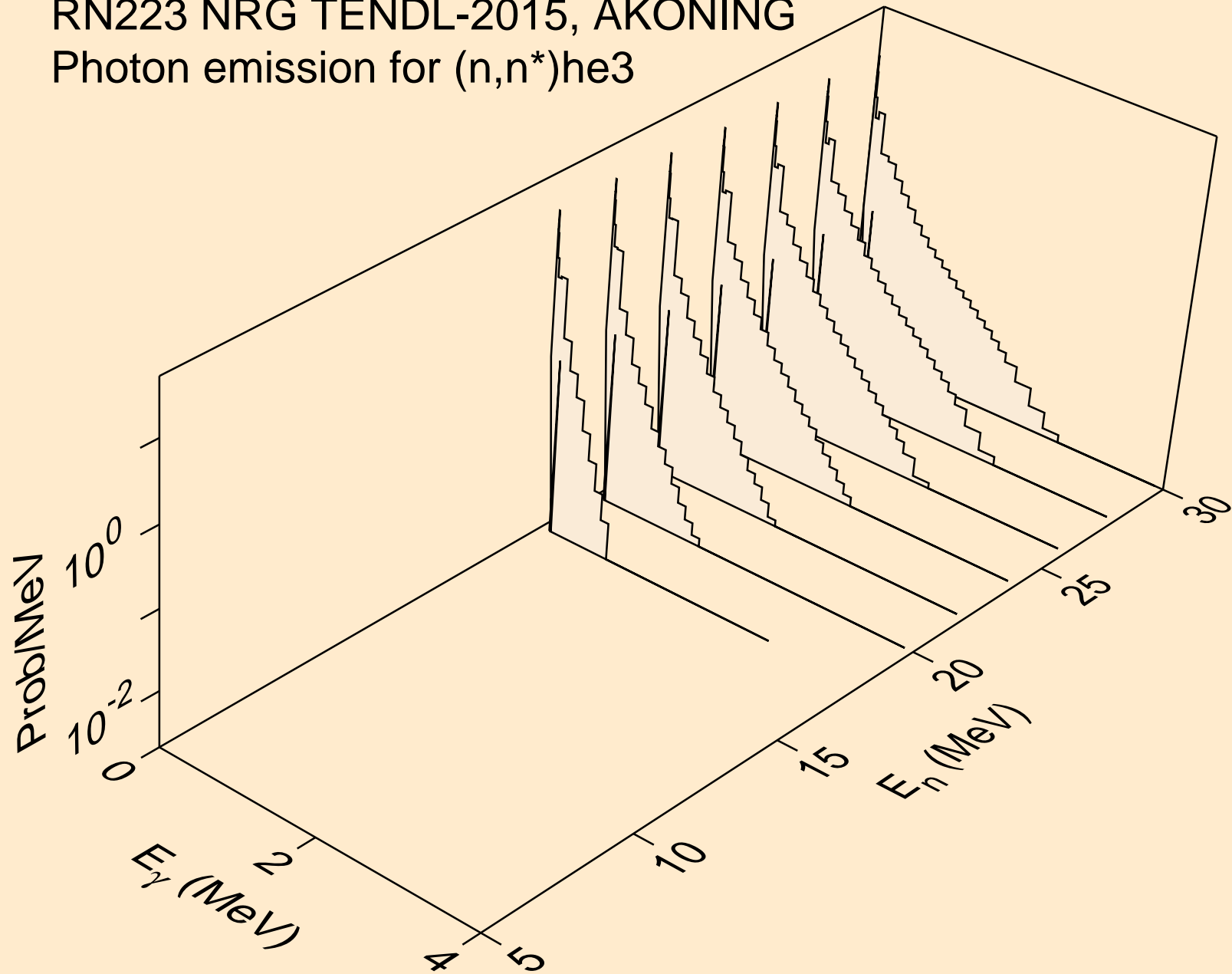
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



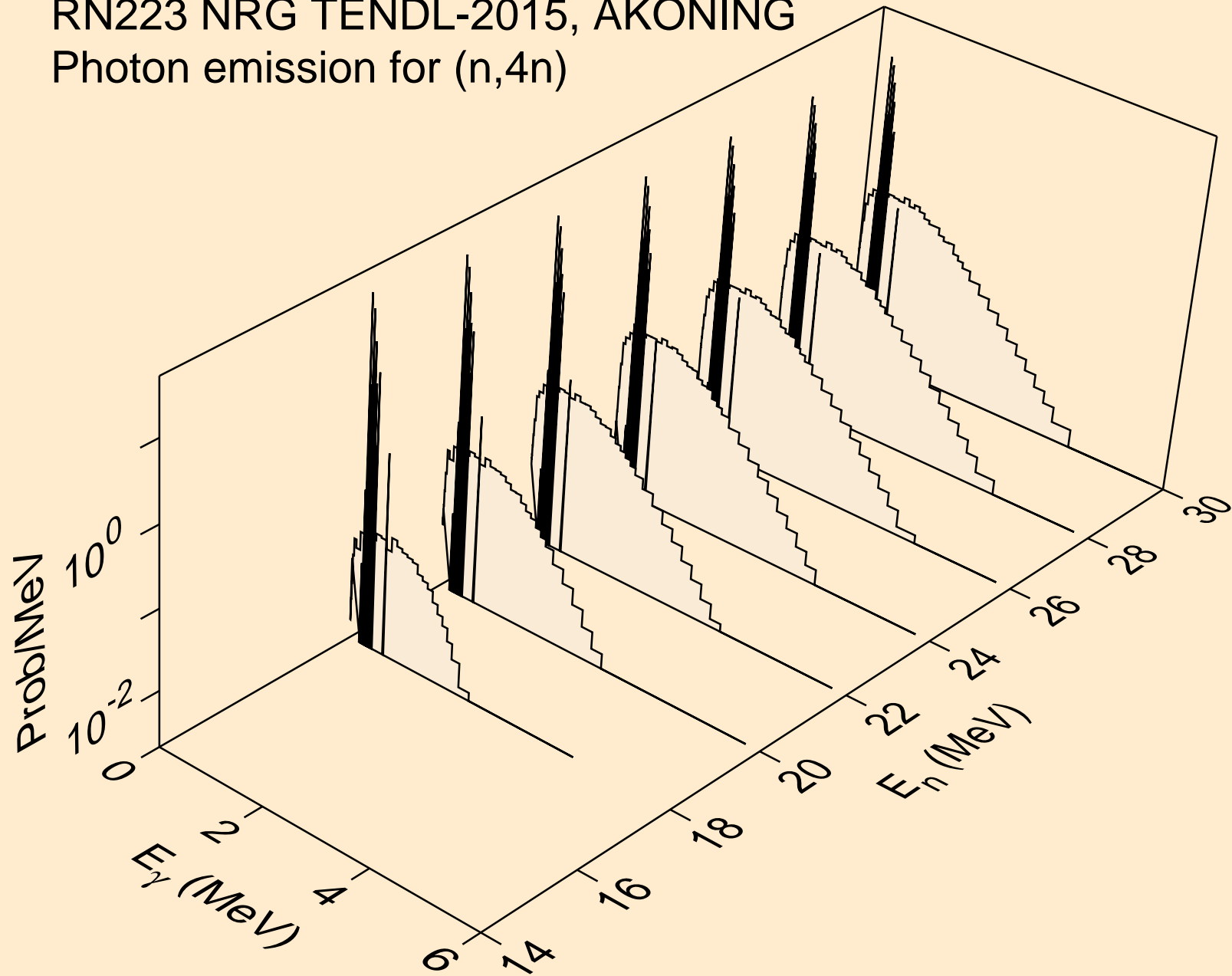
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



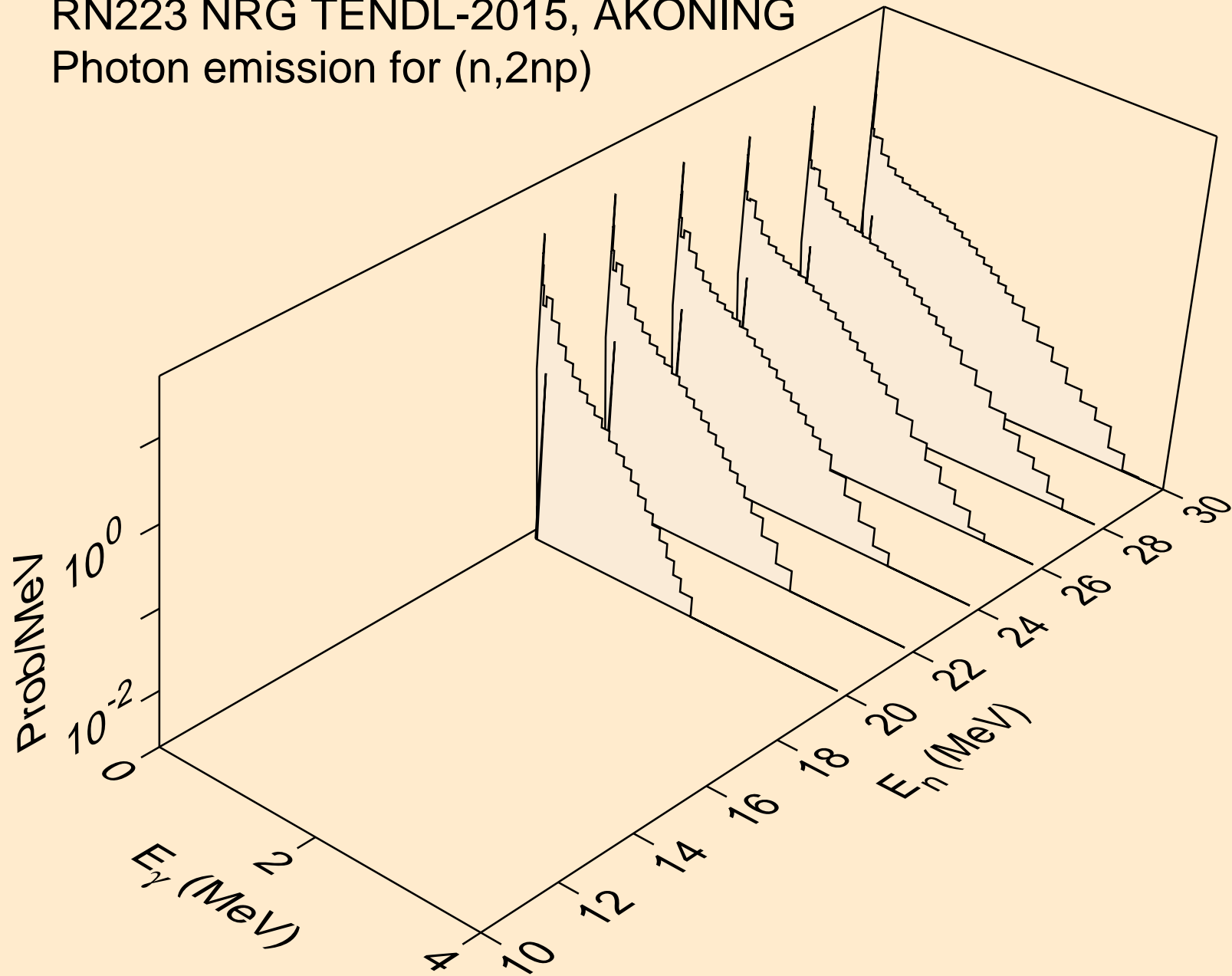
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



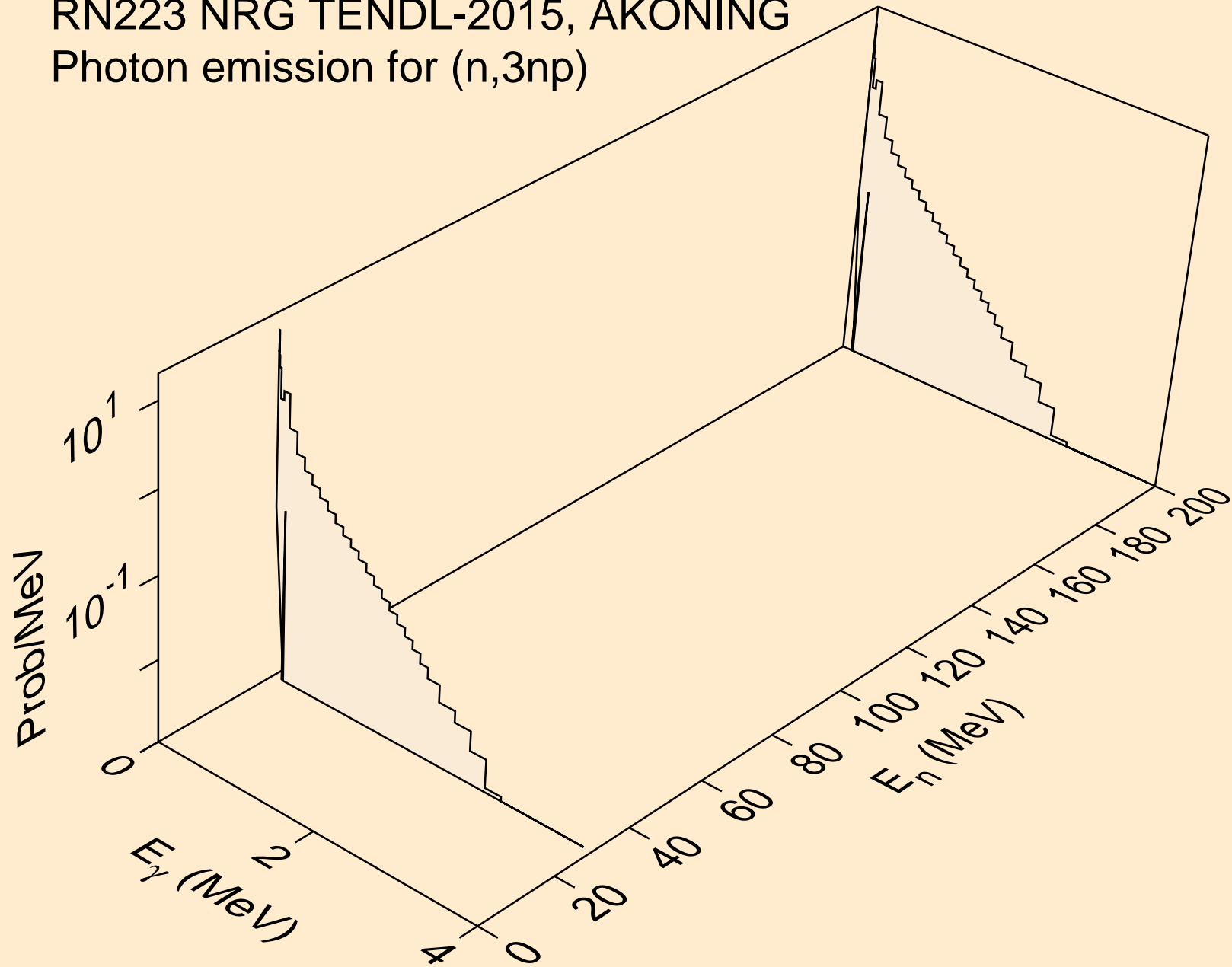
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



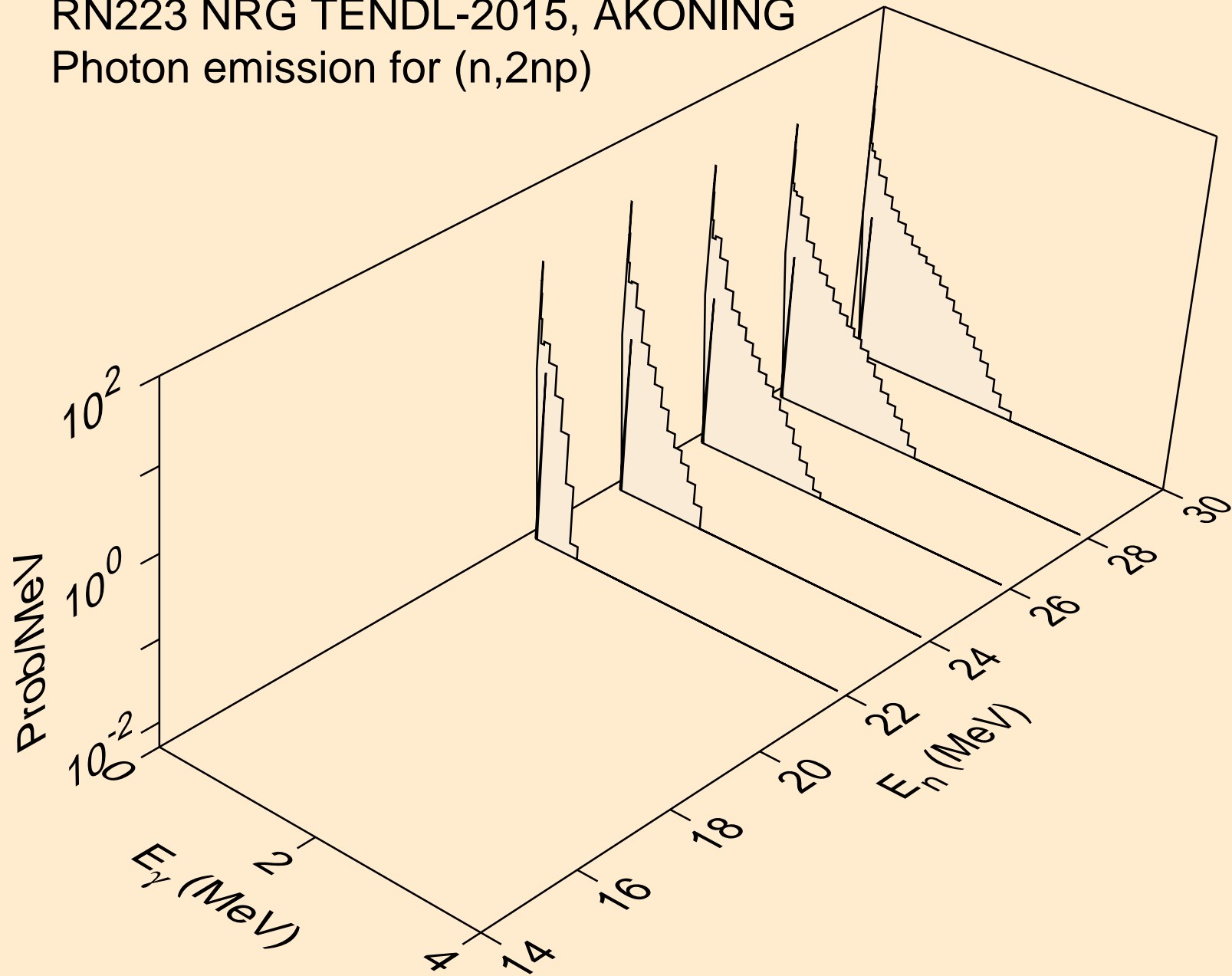
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



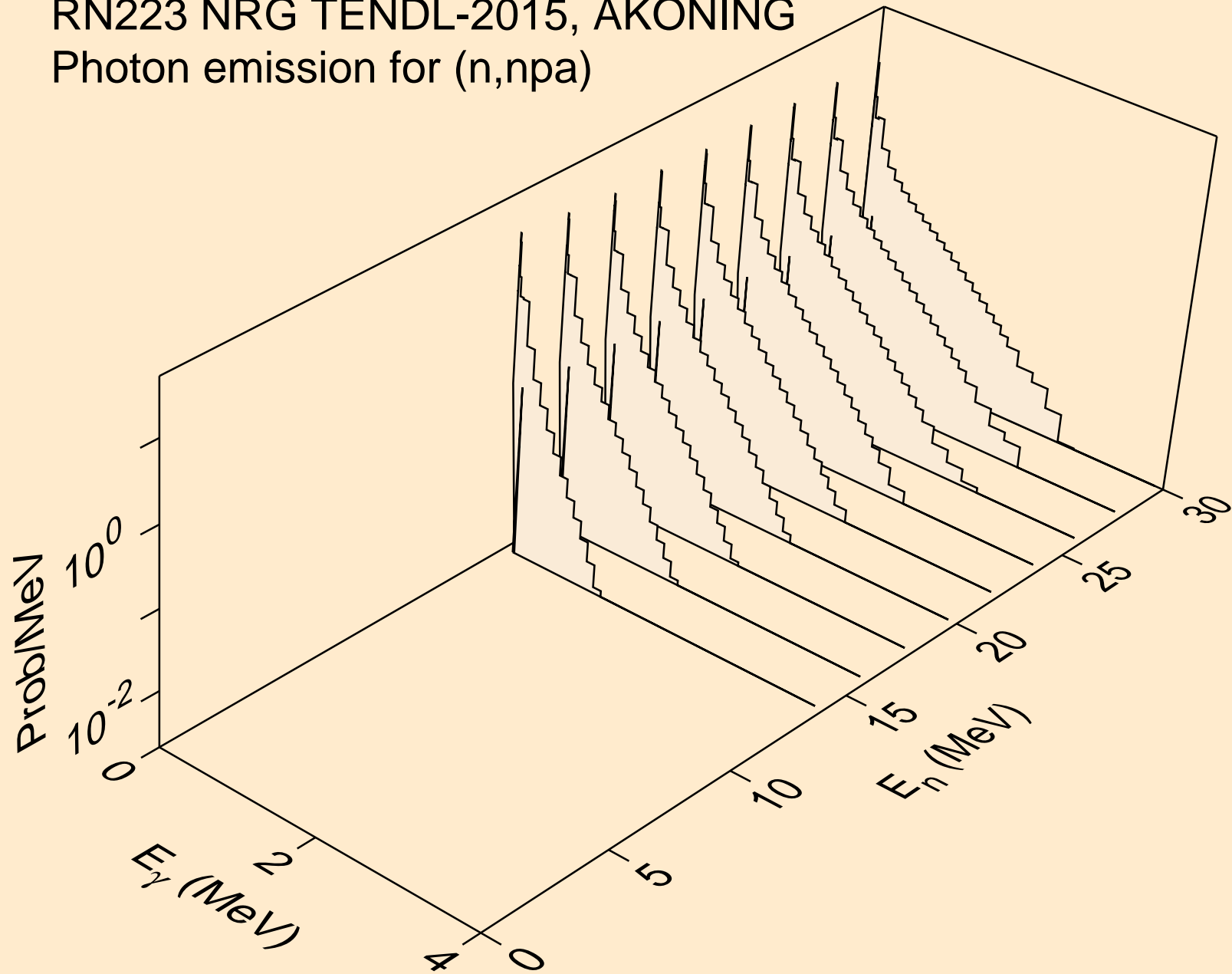
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



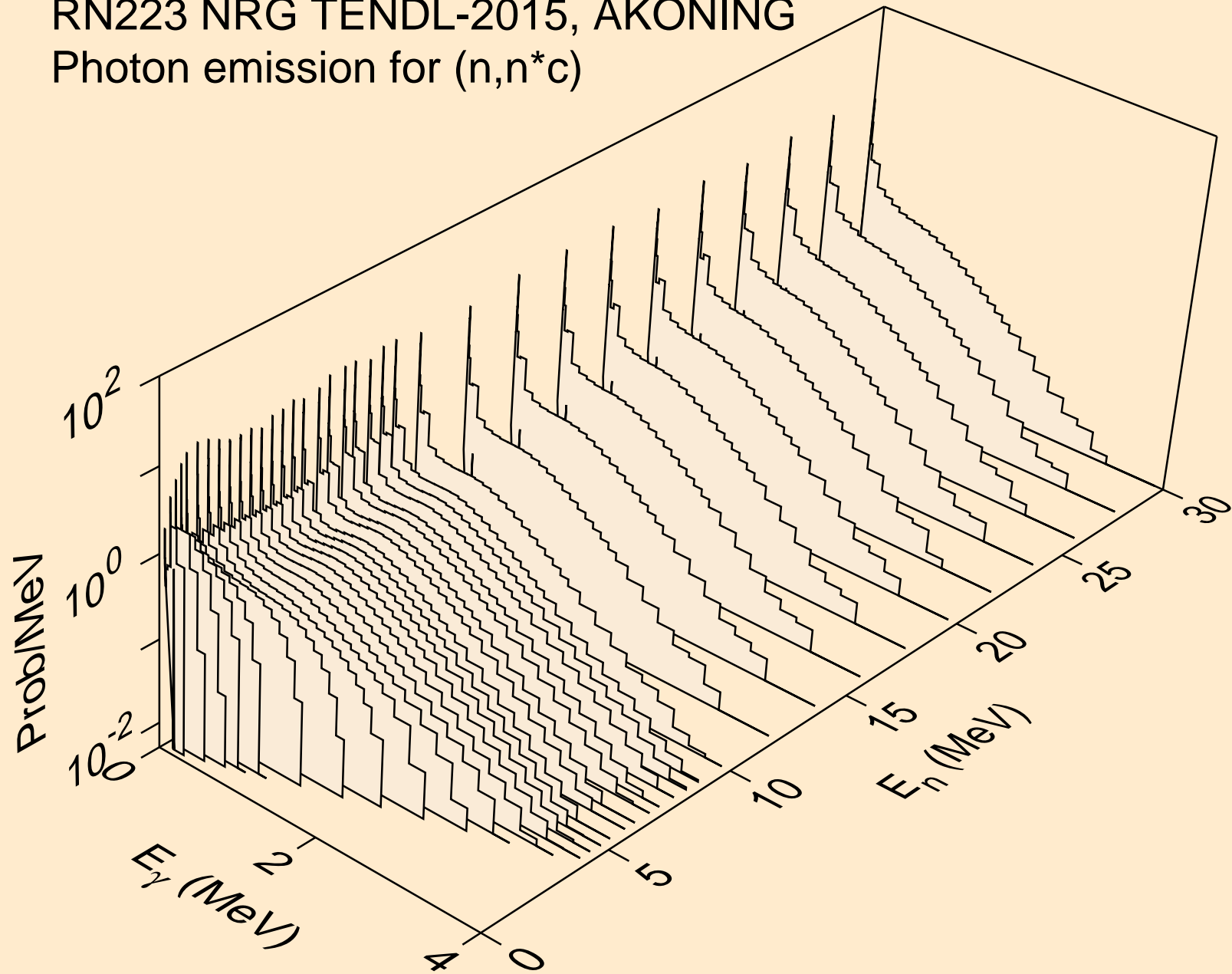
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



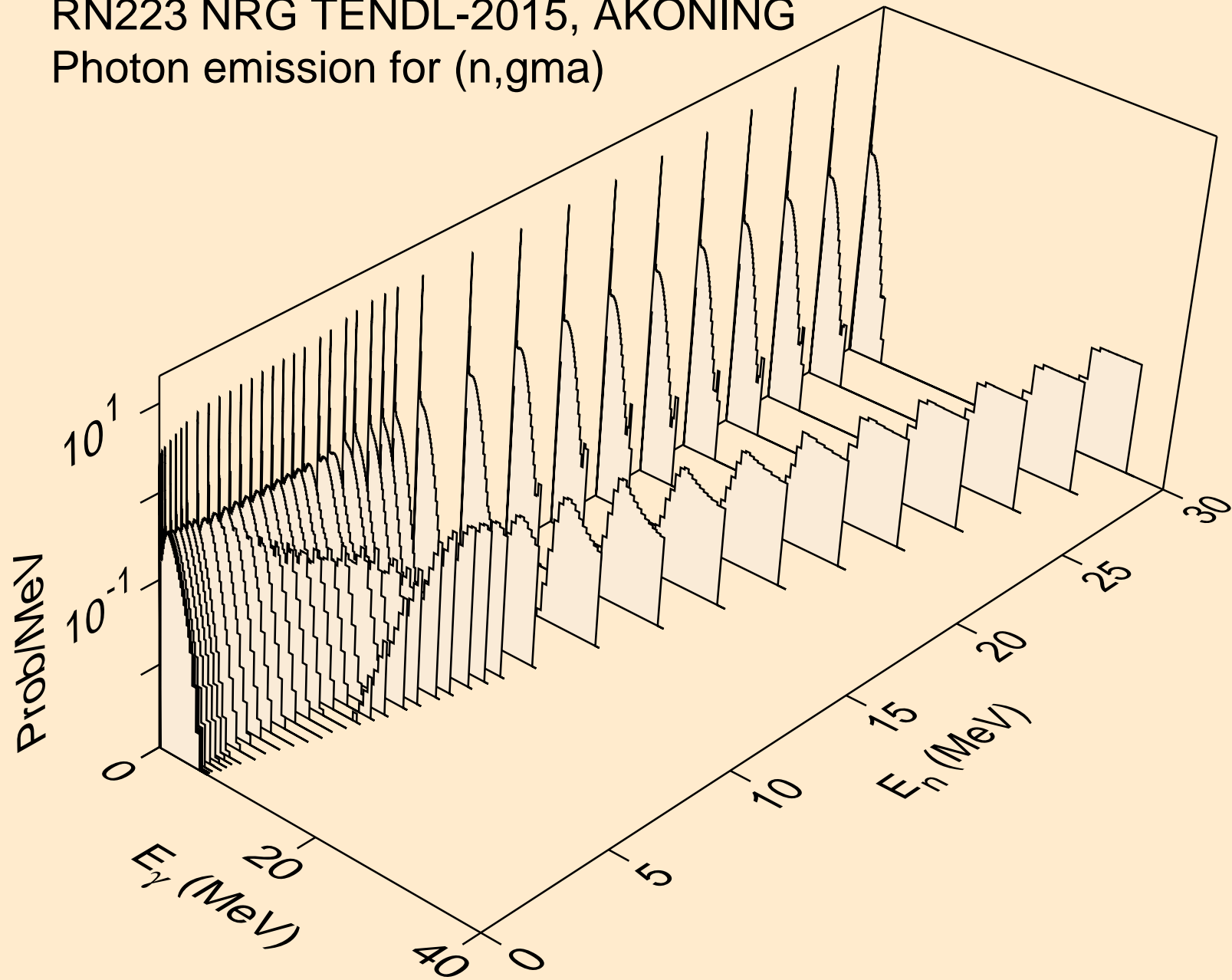
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



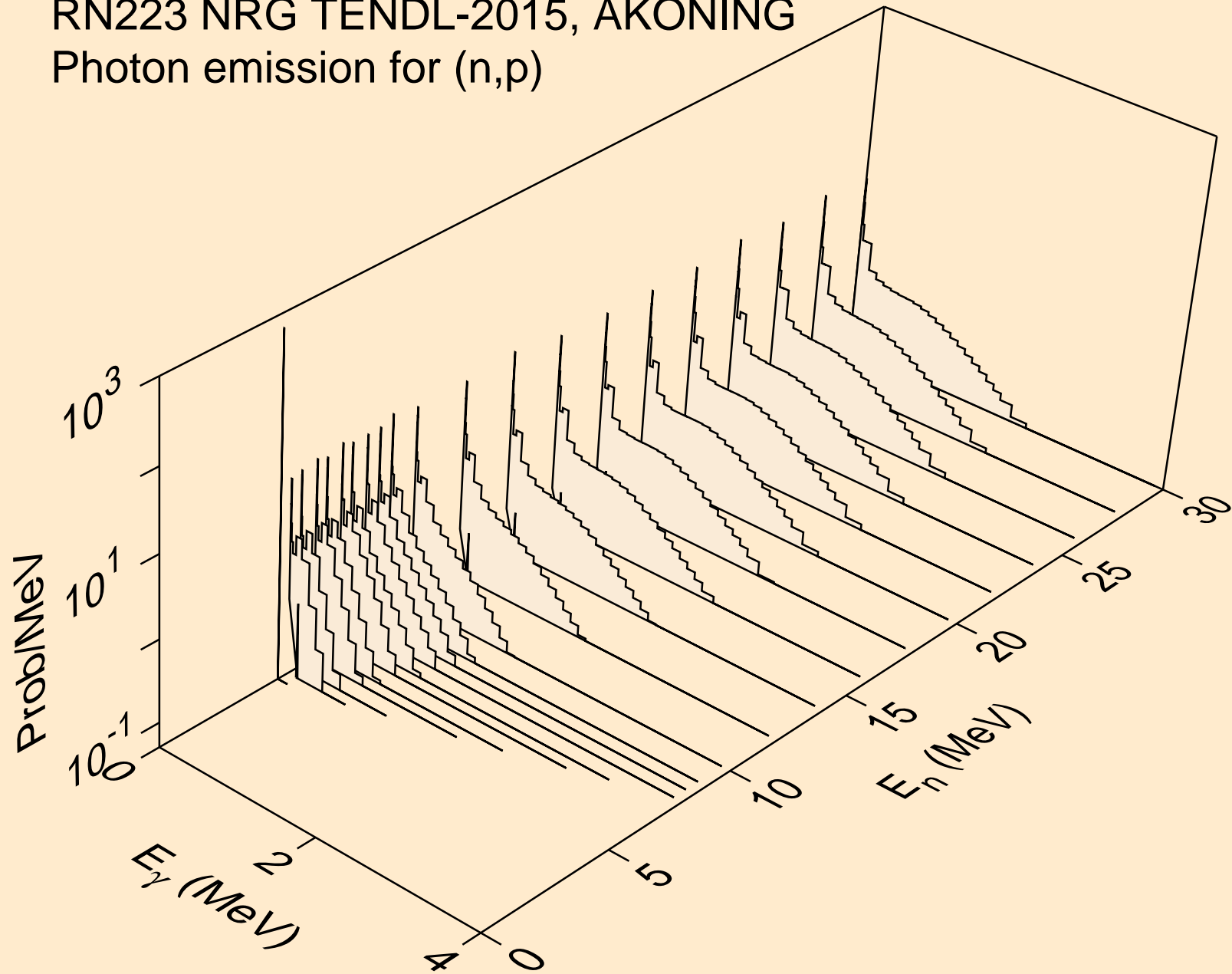
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



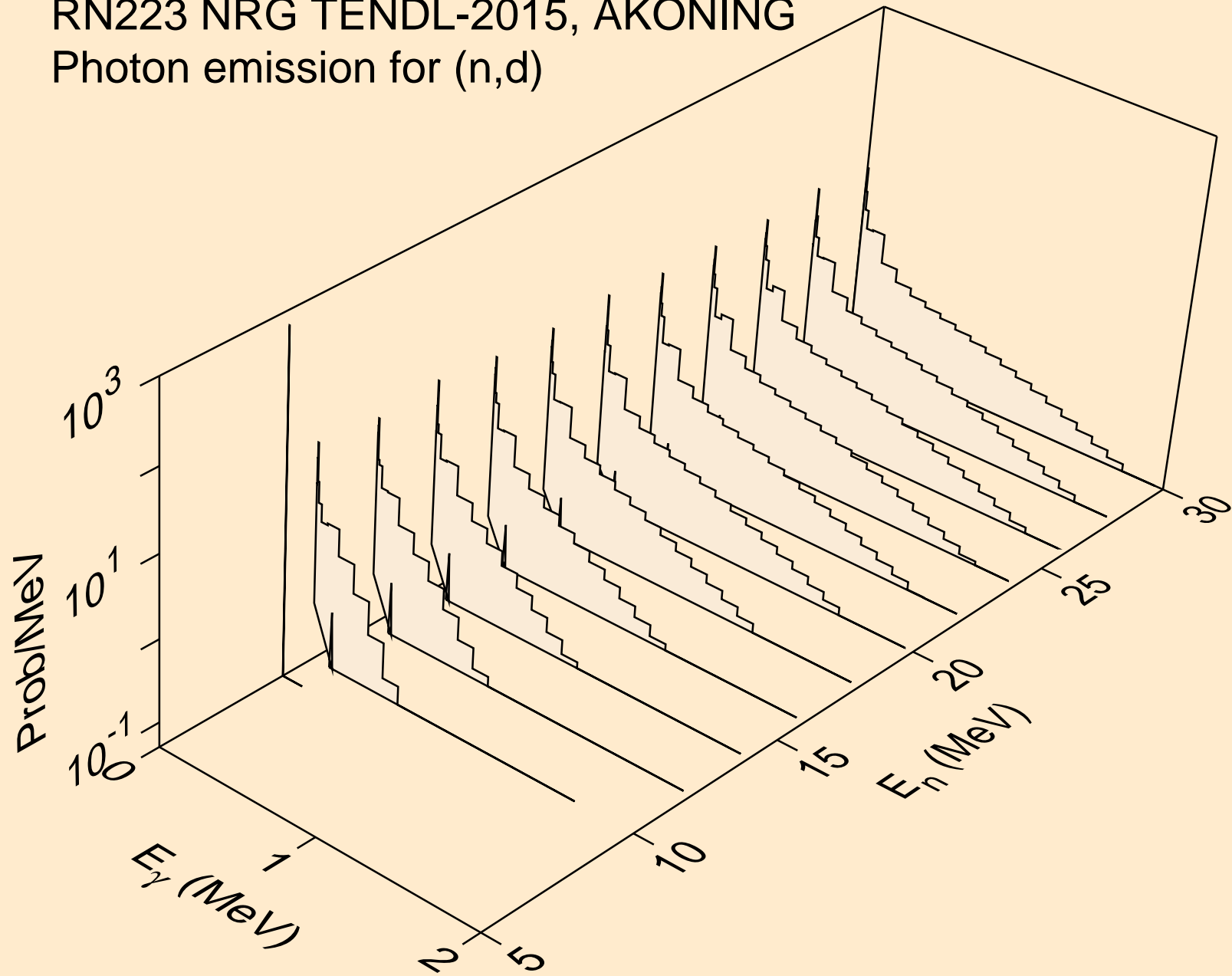
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



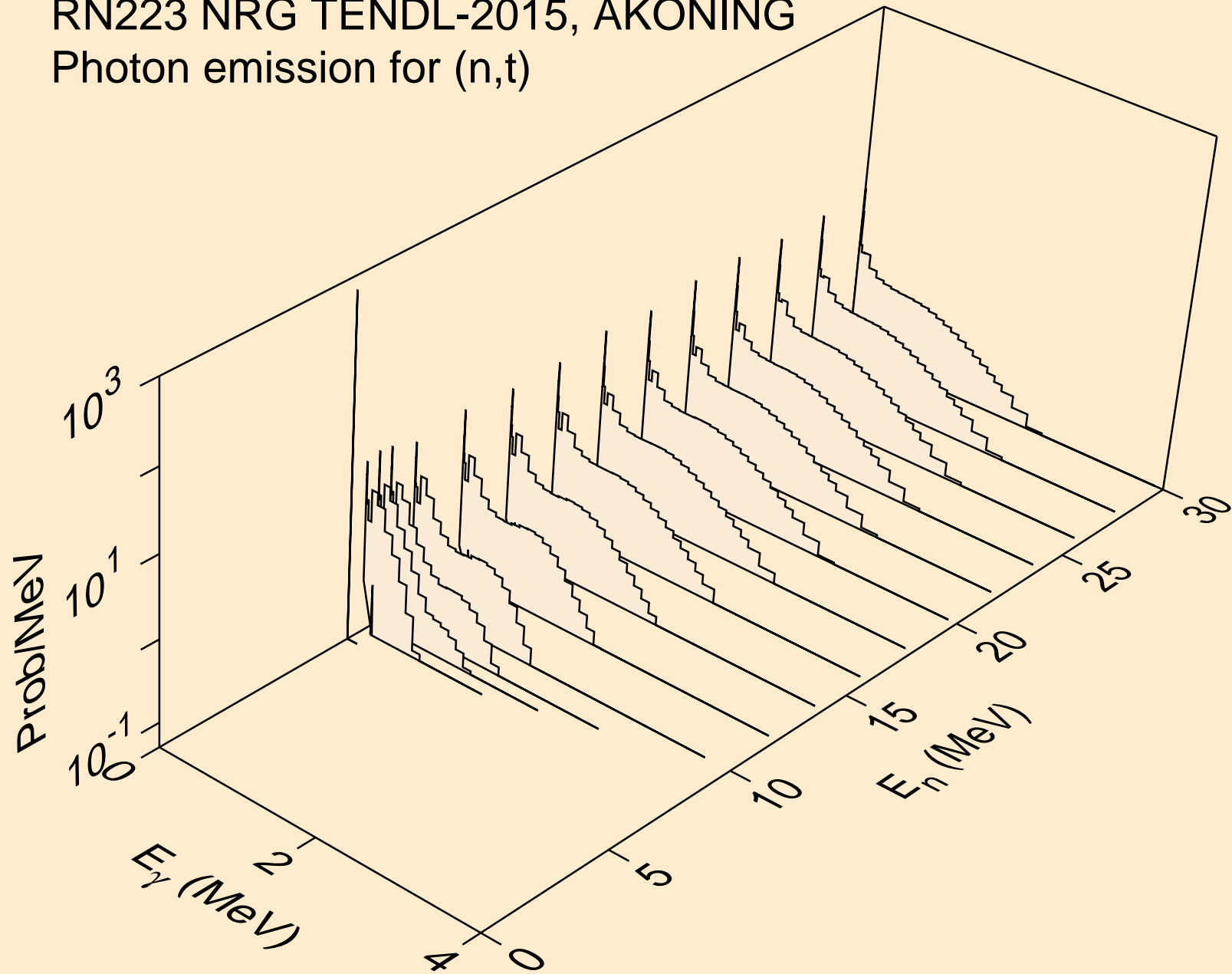
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,p)



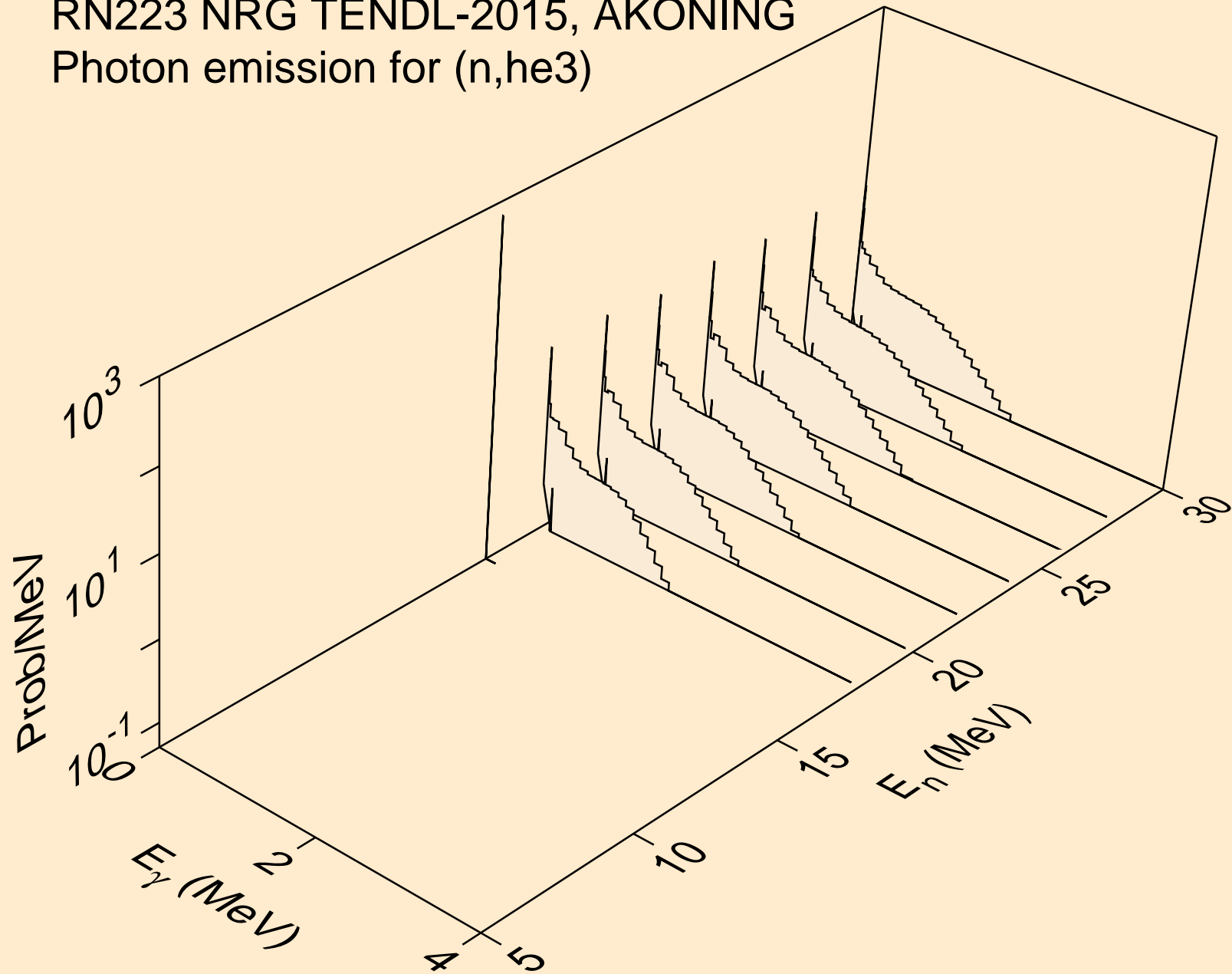
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,d)



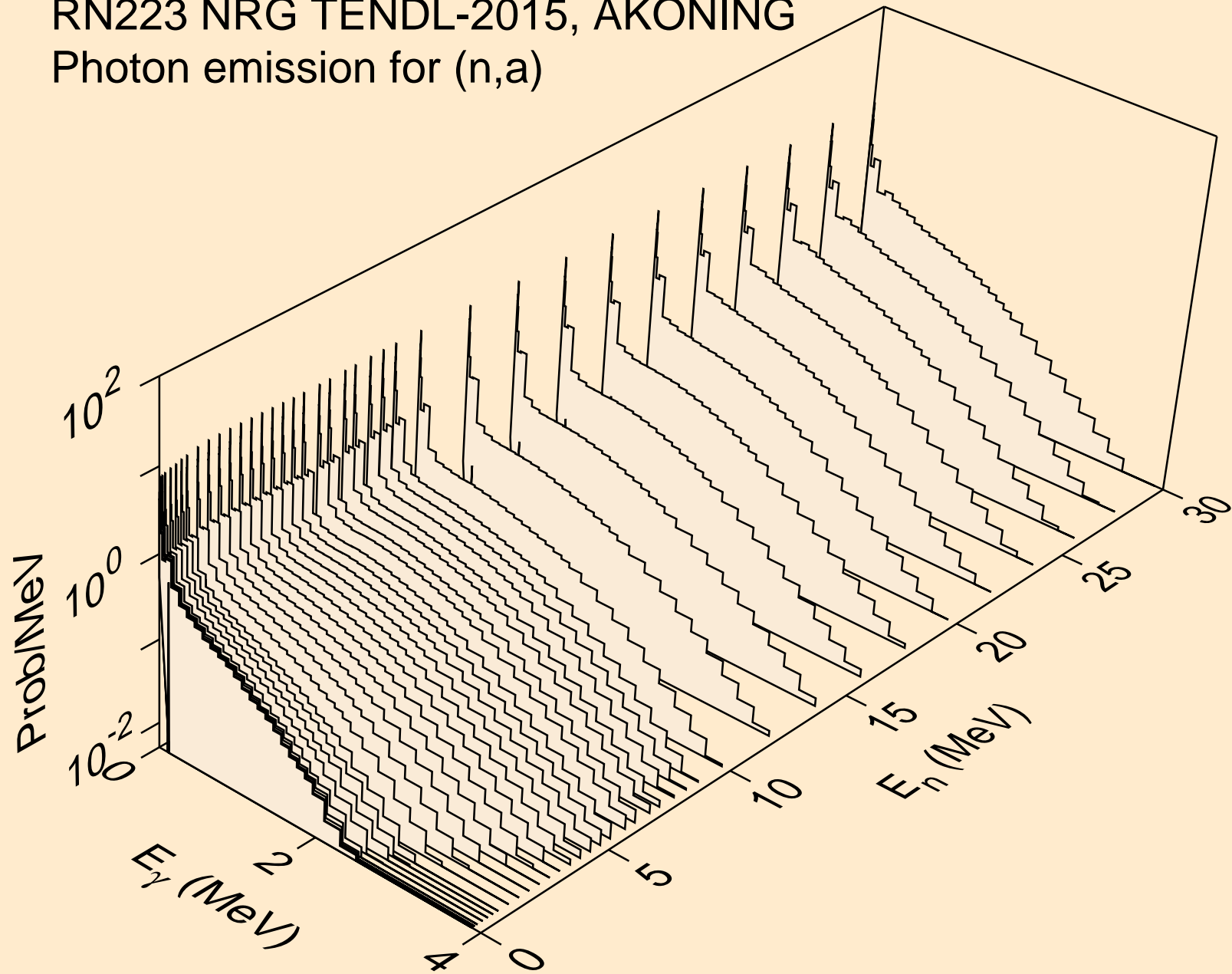
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,t)



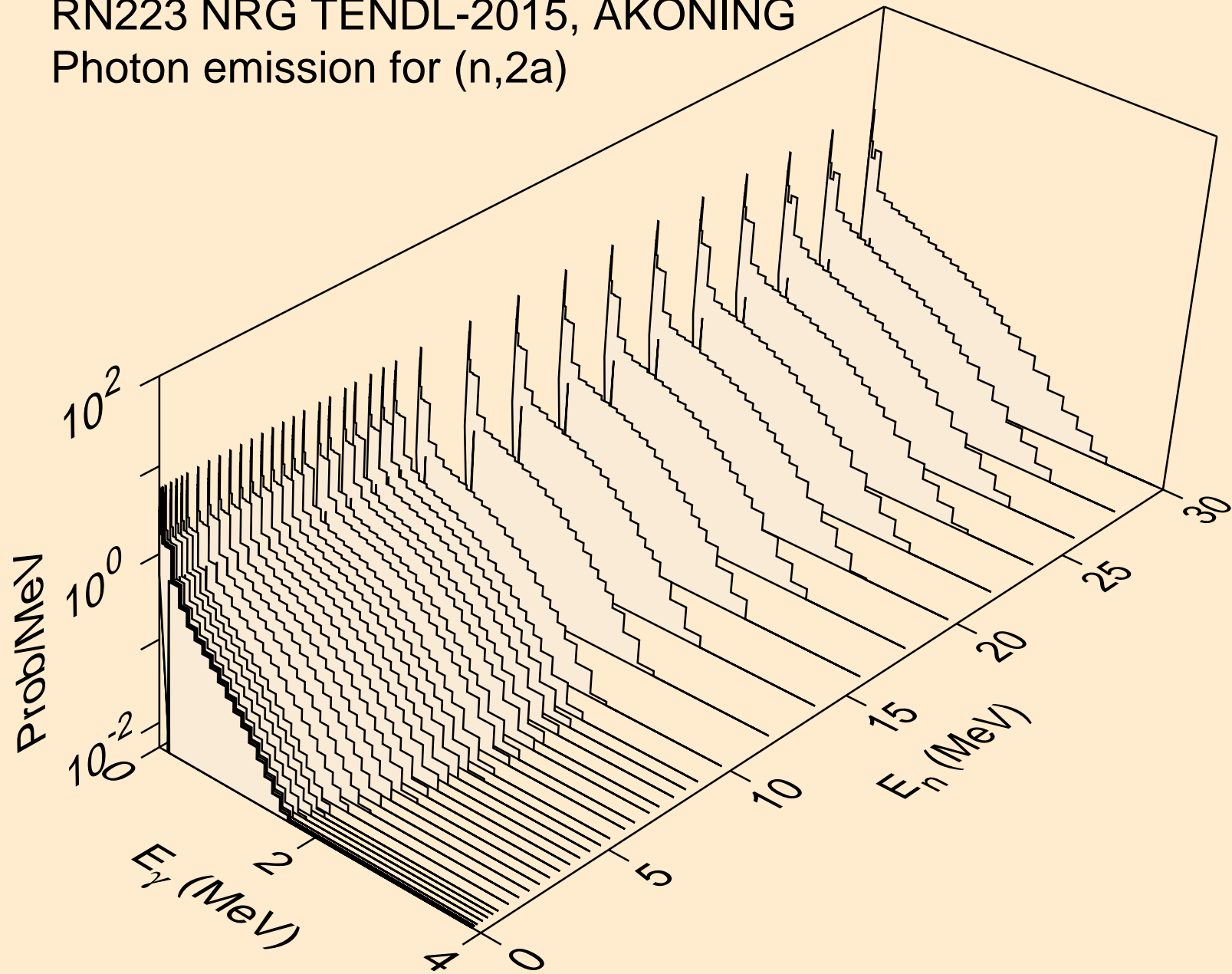
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



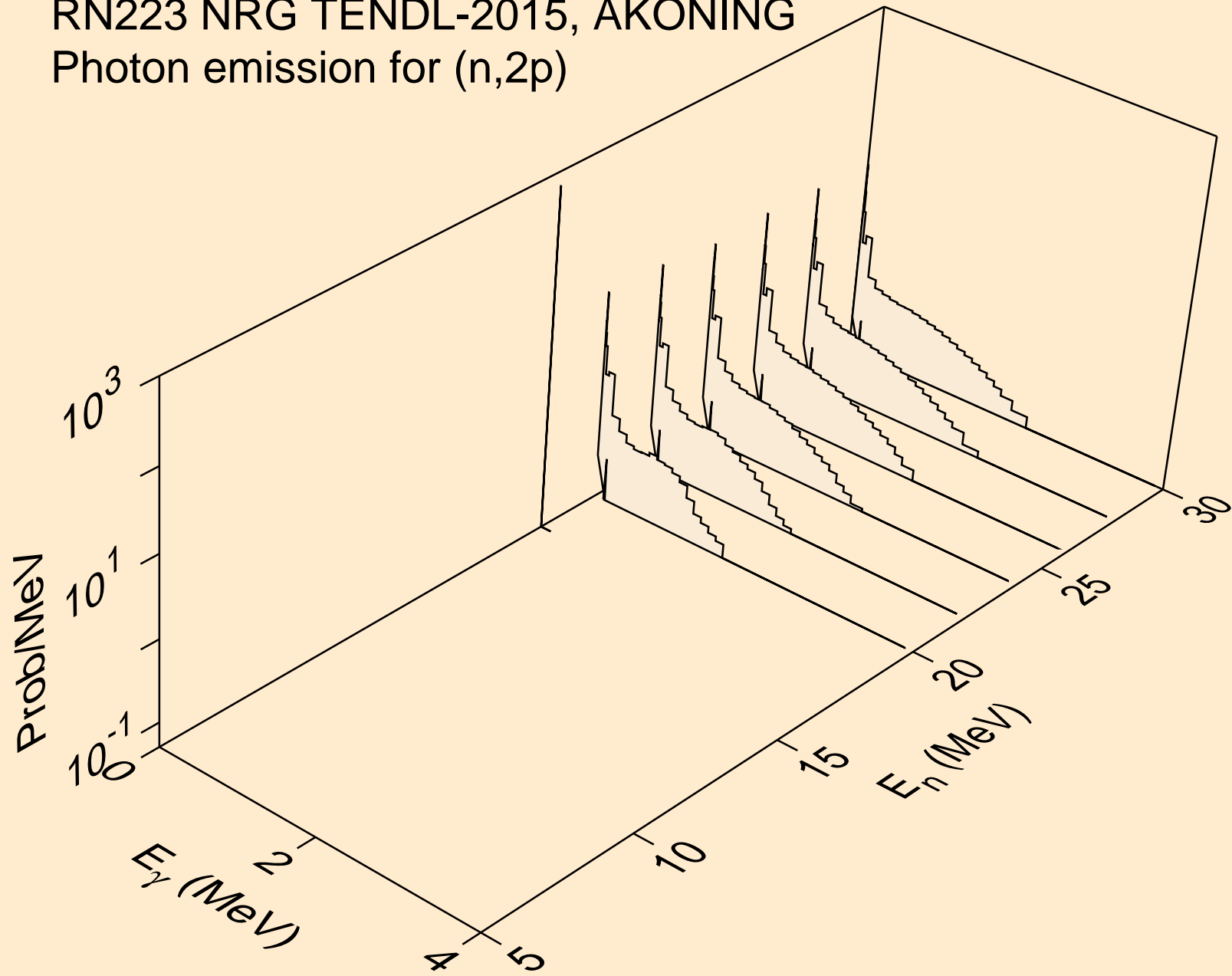
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,a)



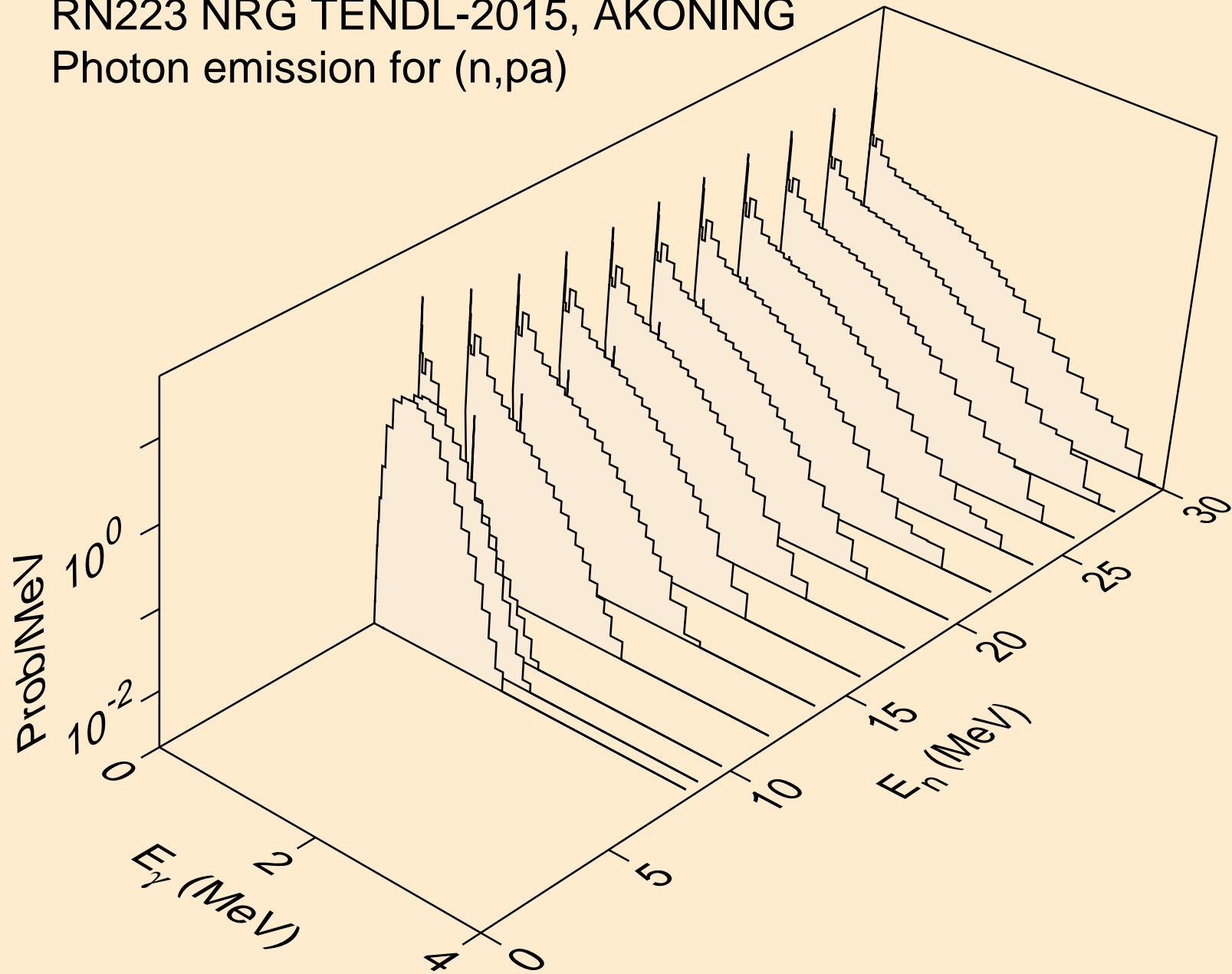
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



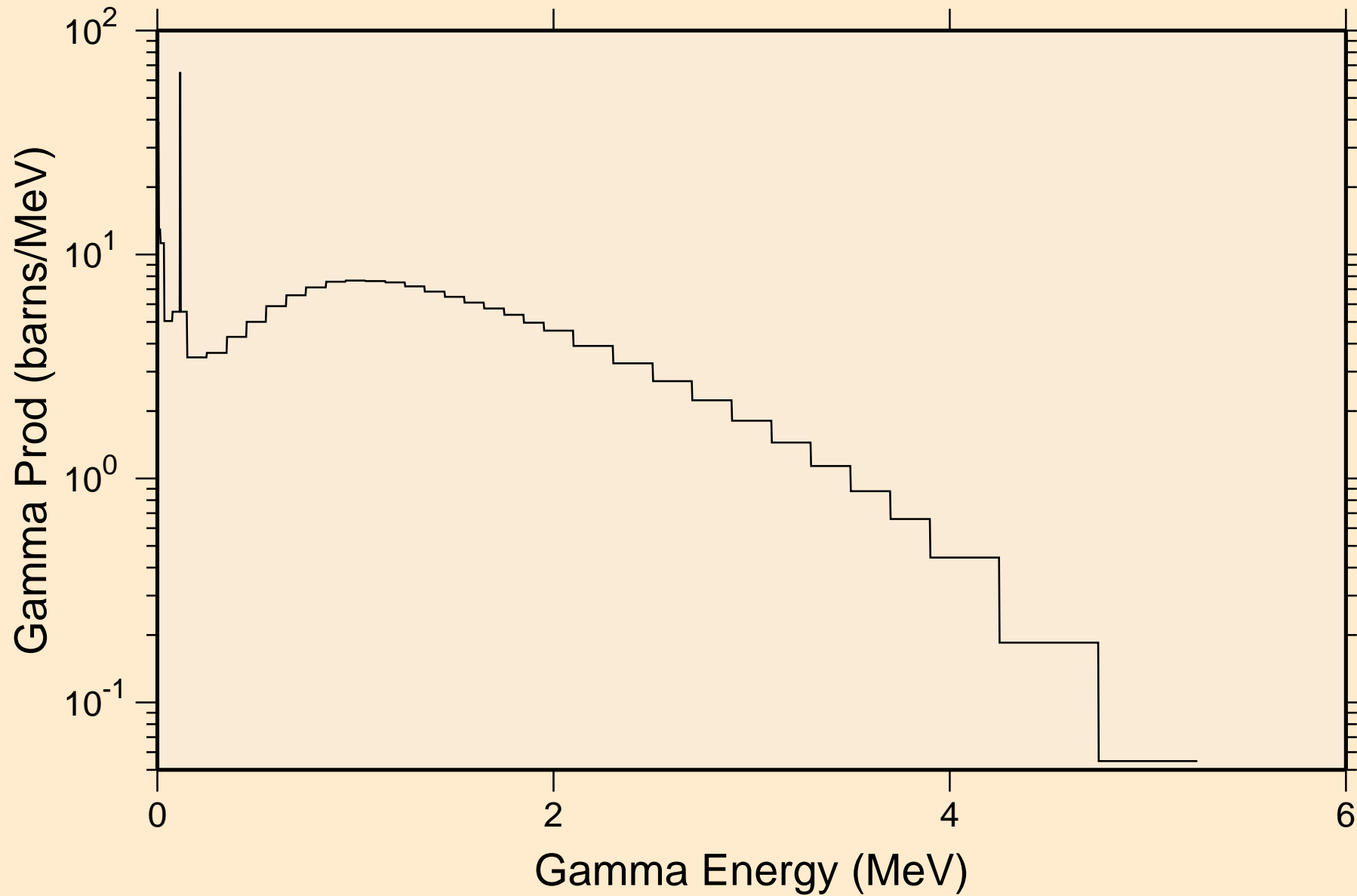
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



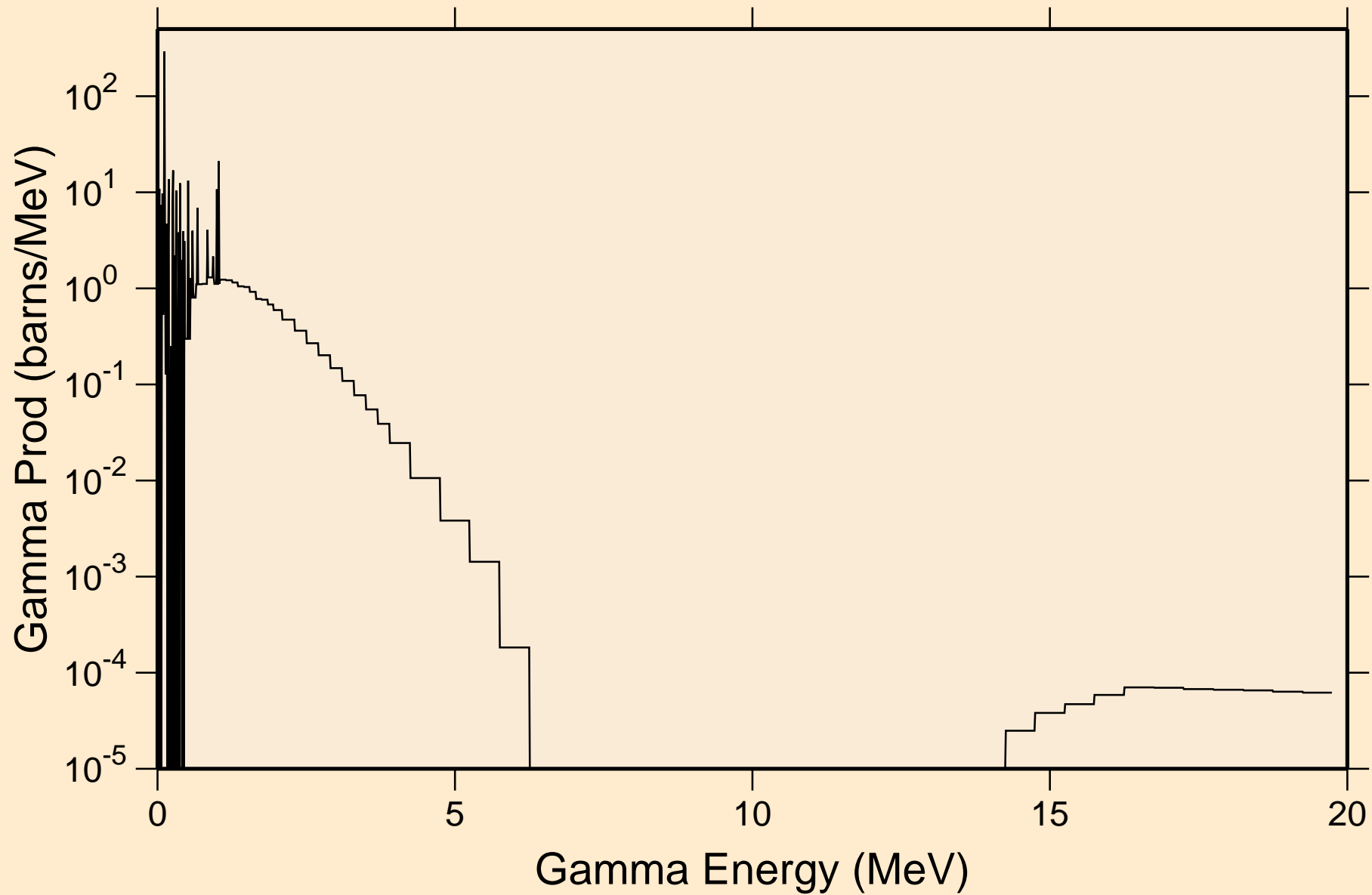
RN223 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



RN223 NRG TENDL-2015, AKONING
thermal capture photon spectrum

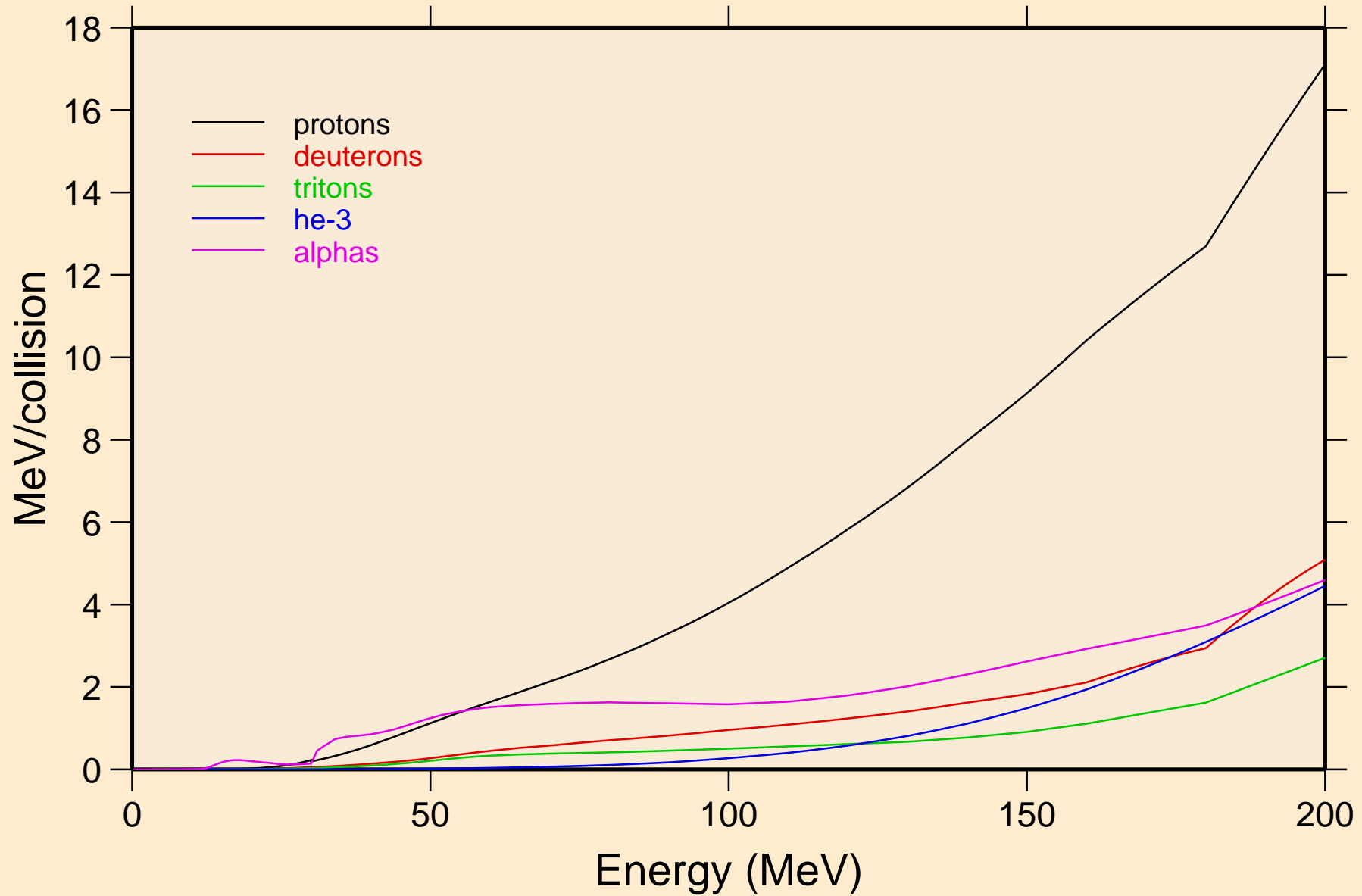


RN223 NRG TENDL-2015, AKONING
14 MeV photon spectrum



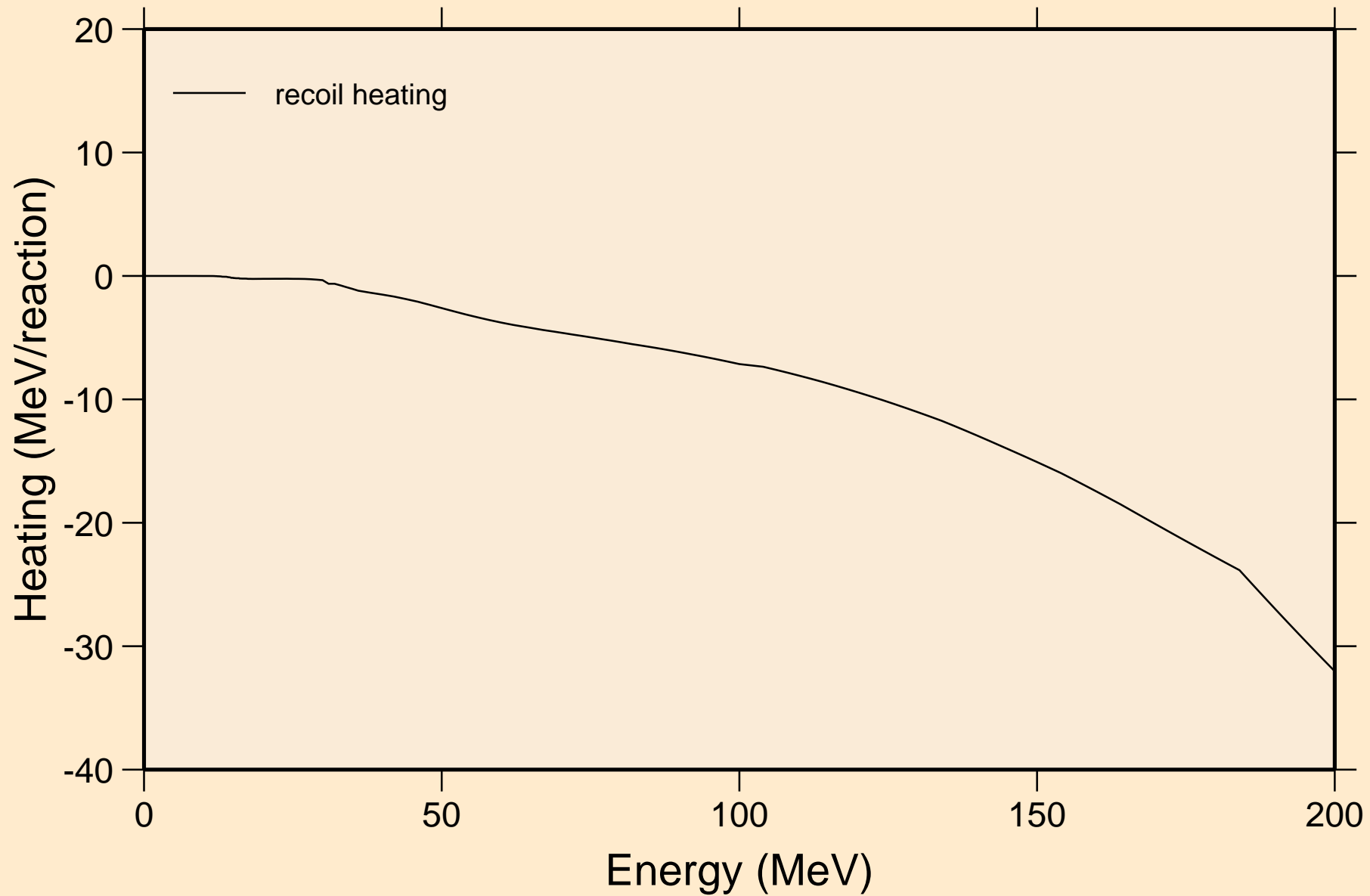
RN223 NRG TENDL-2015, AKONING

Particle heating contributions



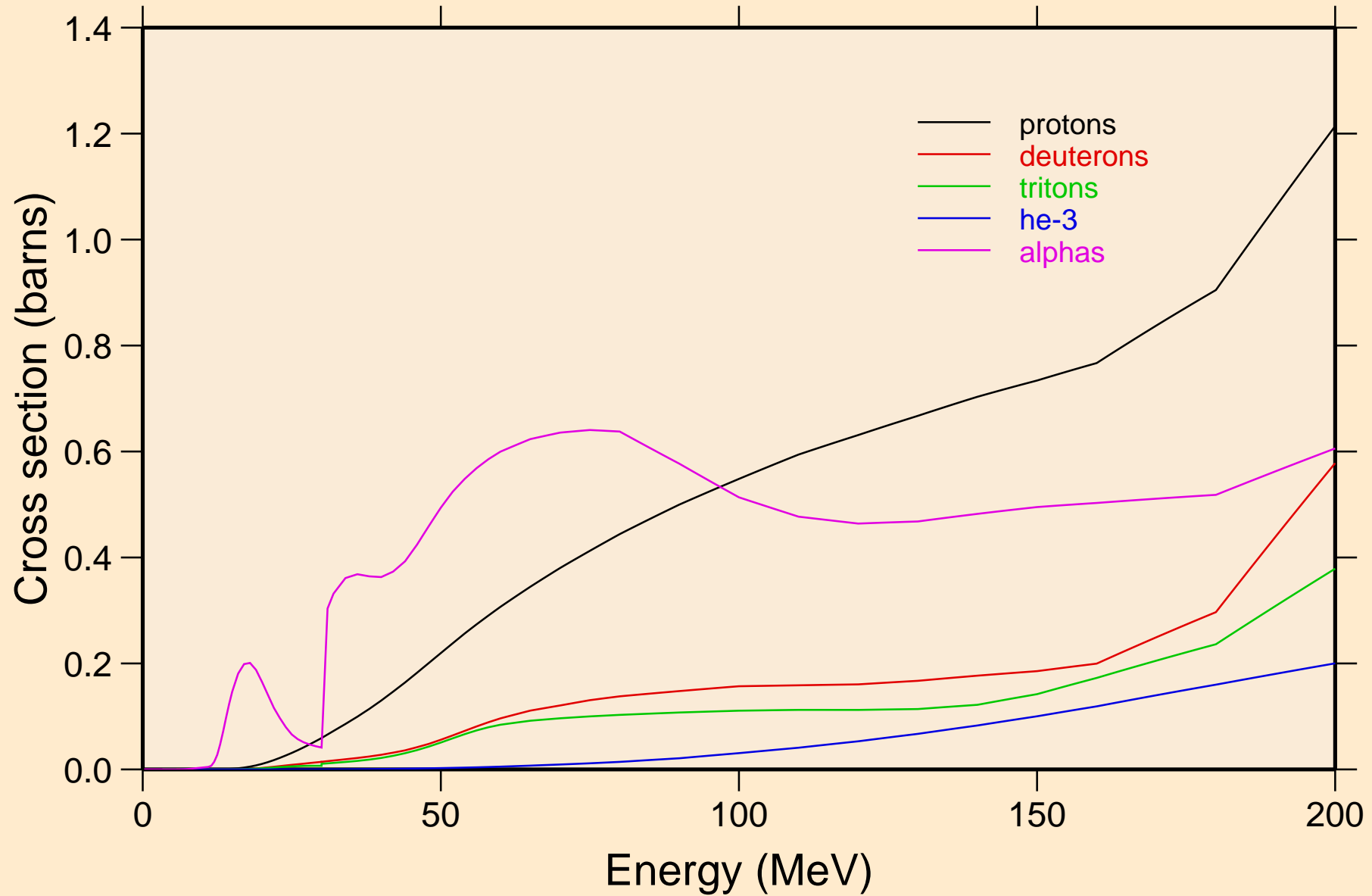
RN223 NRG TENDL-2015, AKONING

Recoil Heating

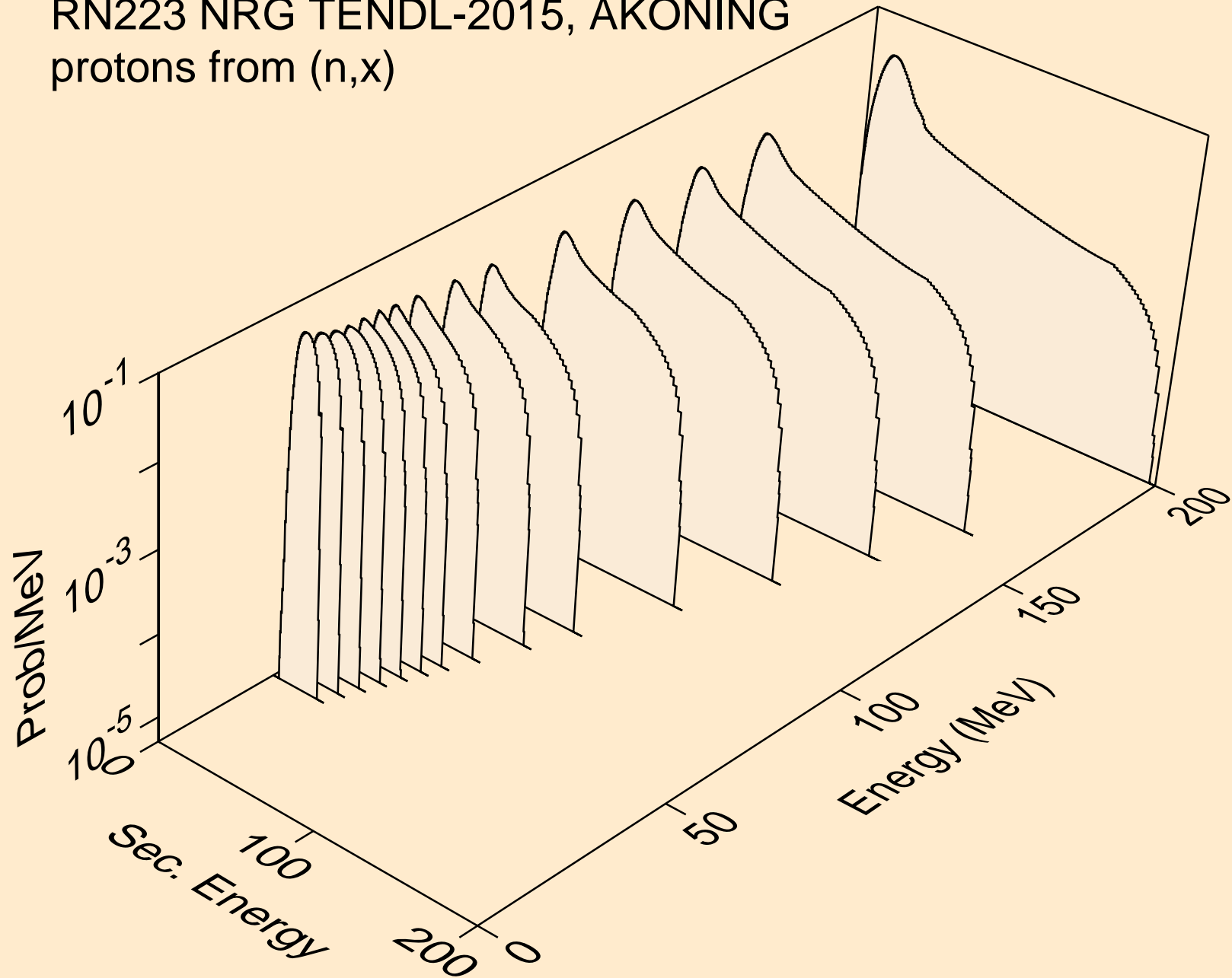


RN223 NRG TENDL-2015, AKONING

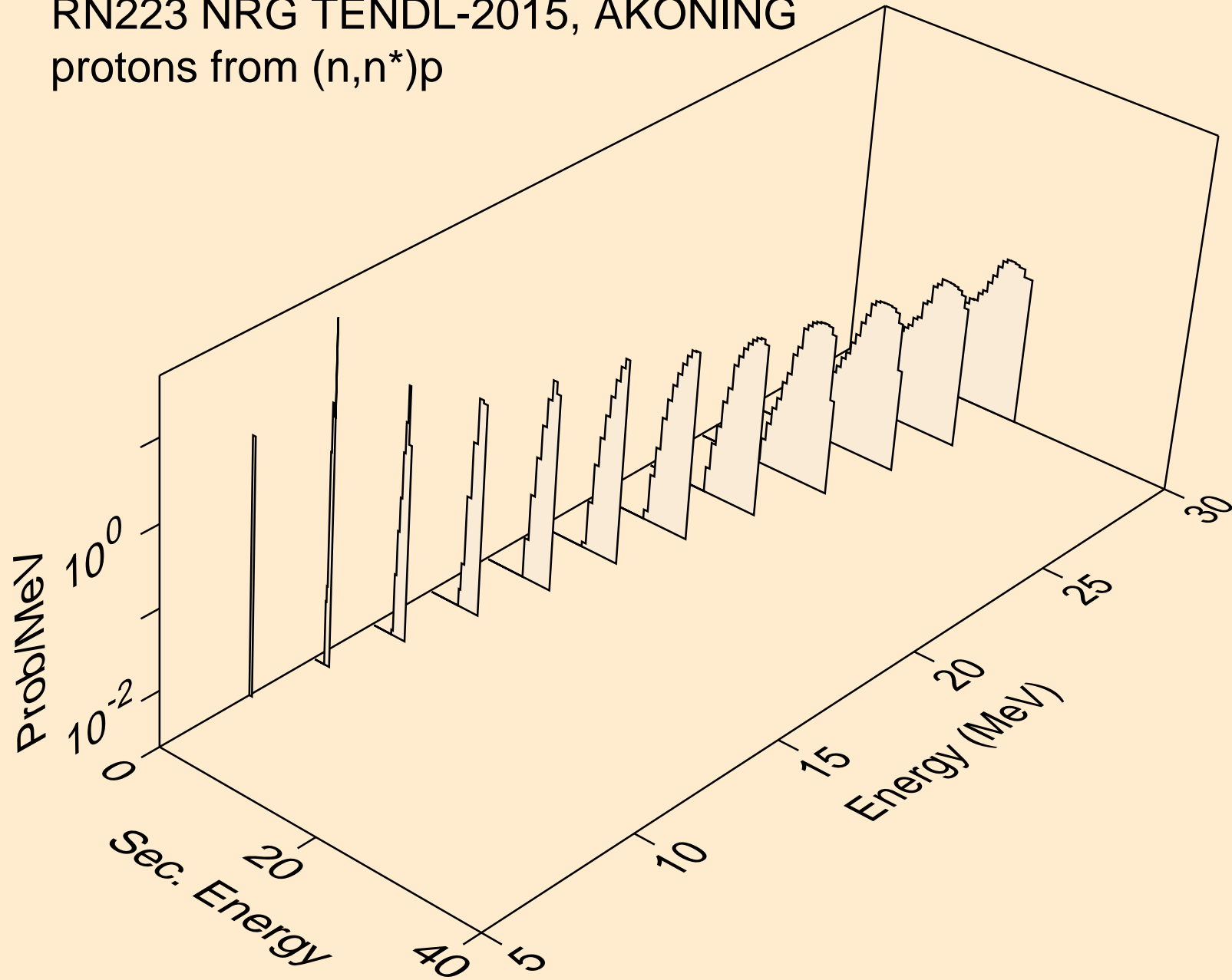
Particle production cross sections



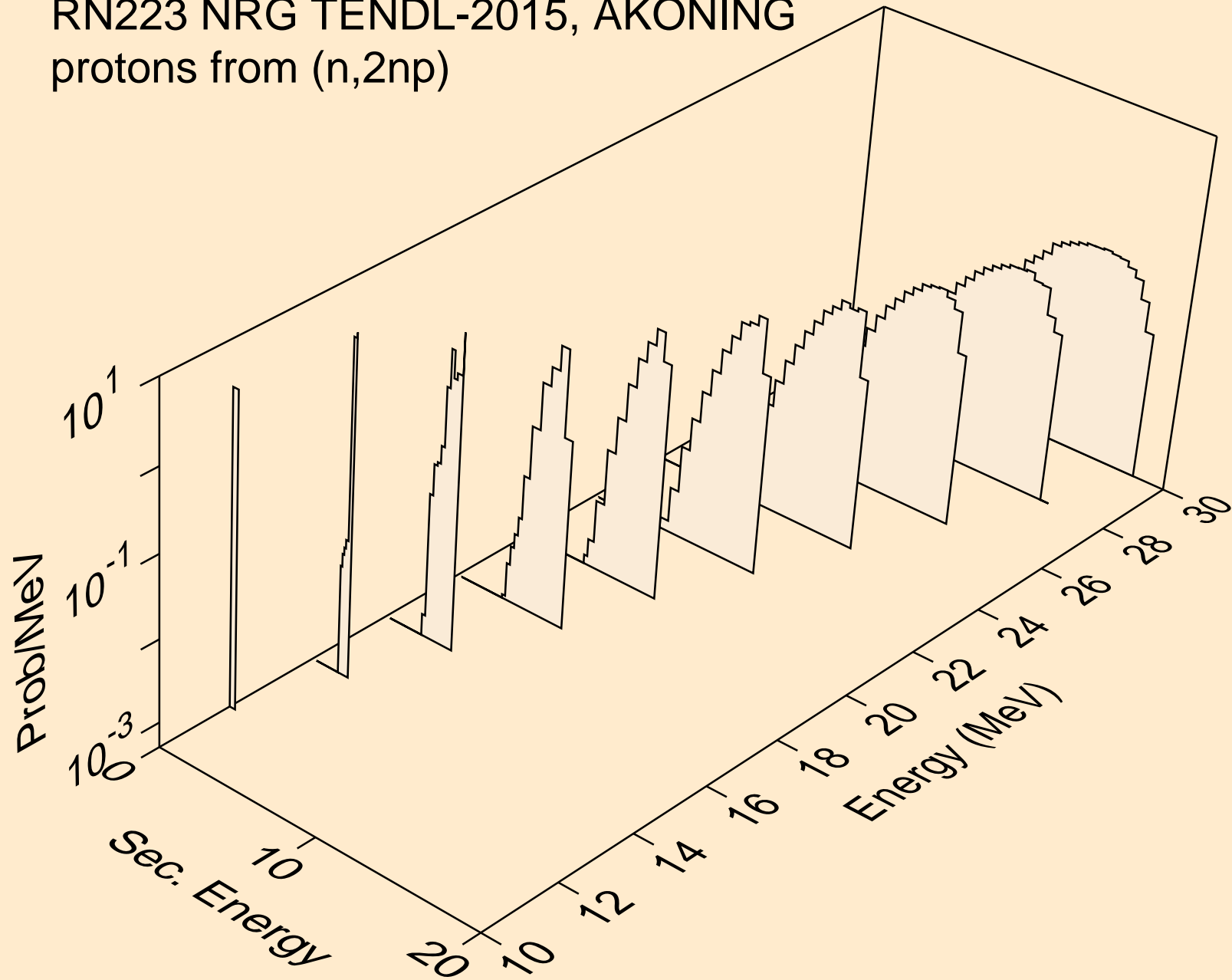
RN223 NRG TENDL-2015, AKONING
protons from (n,x)



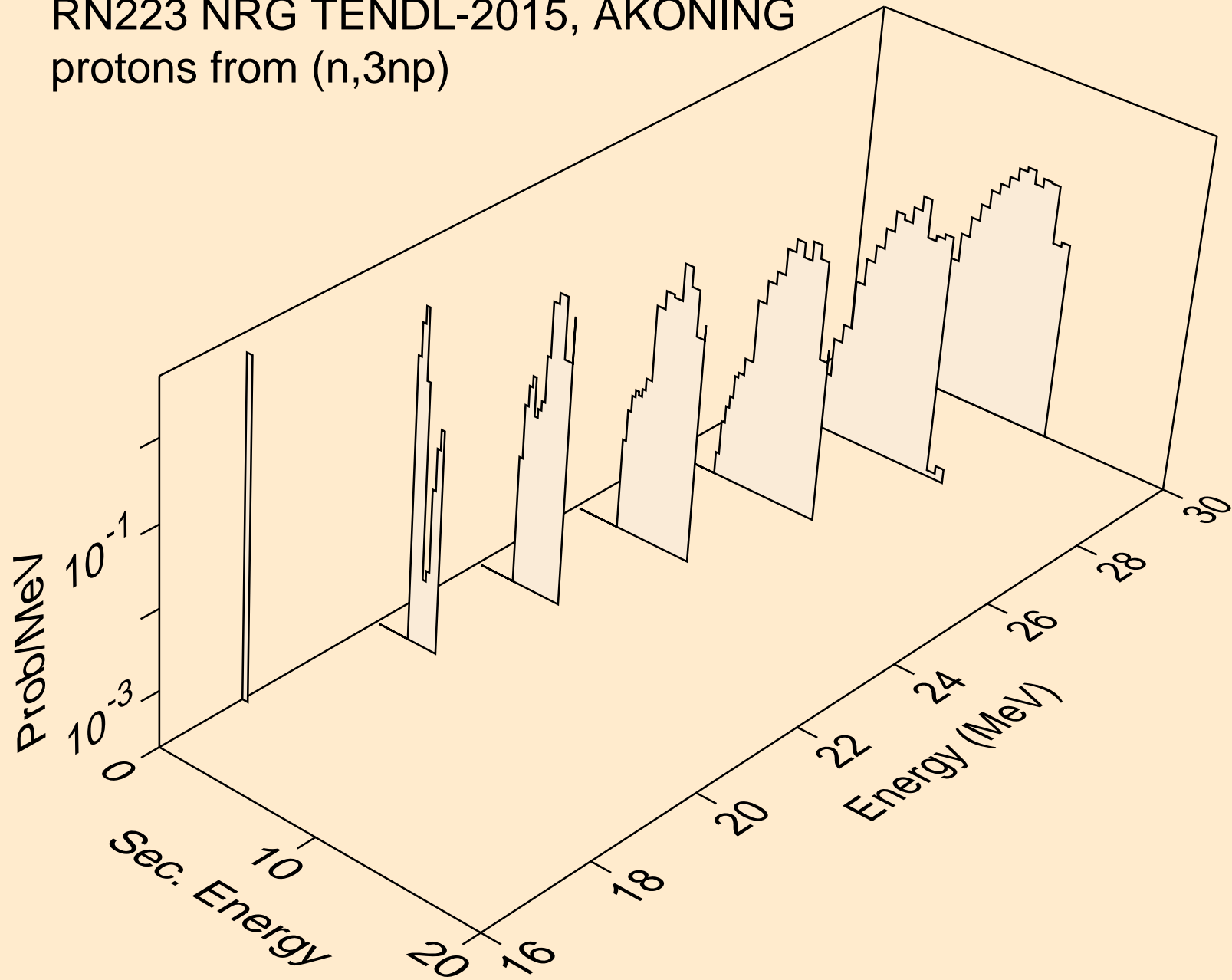
RN223 NRG TENDL-2015, AKONING
protons from (n,n*)p



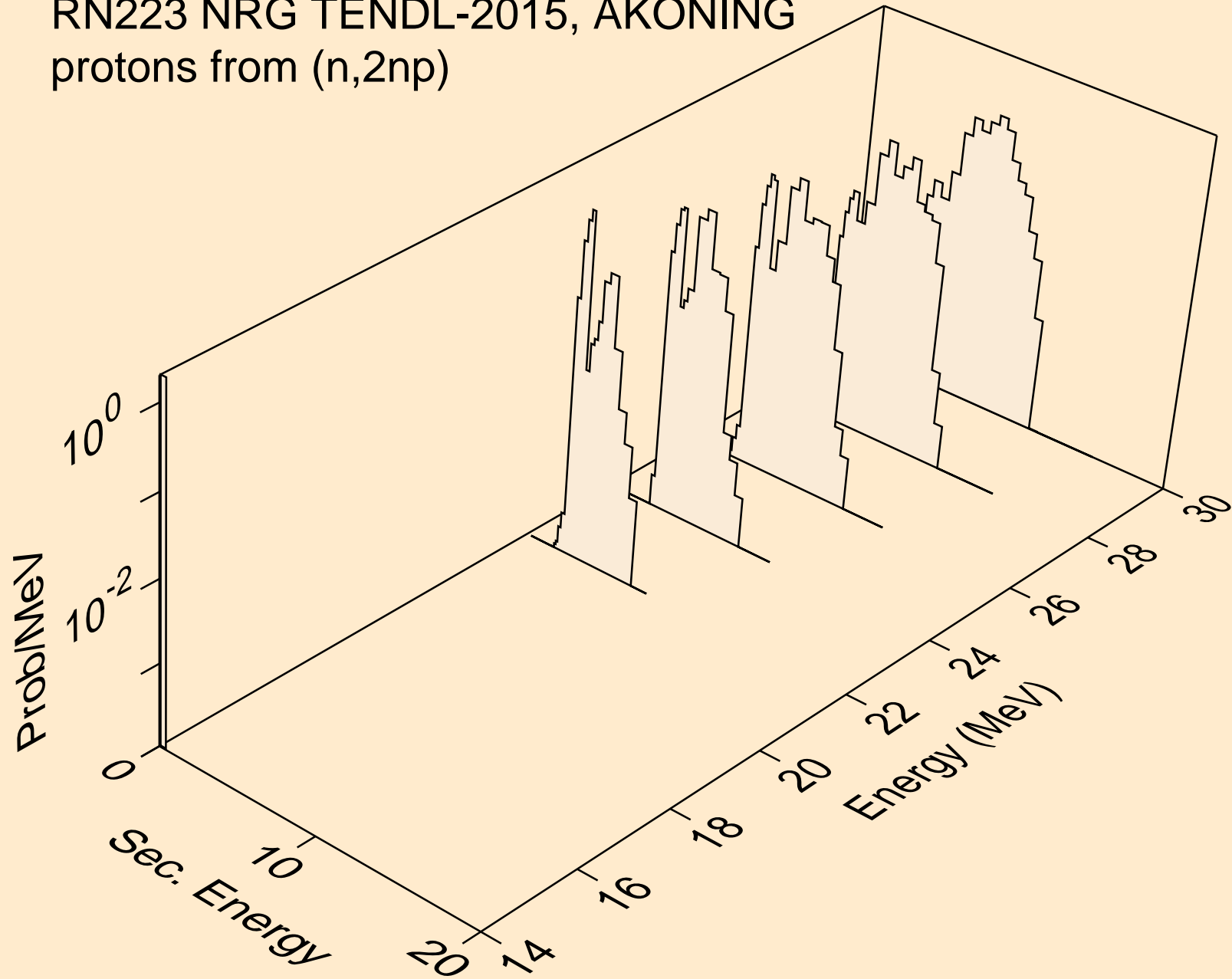
RN223 NRG TENDL-2015, AKONING
protons from (n,2np)



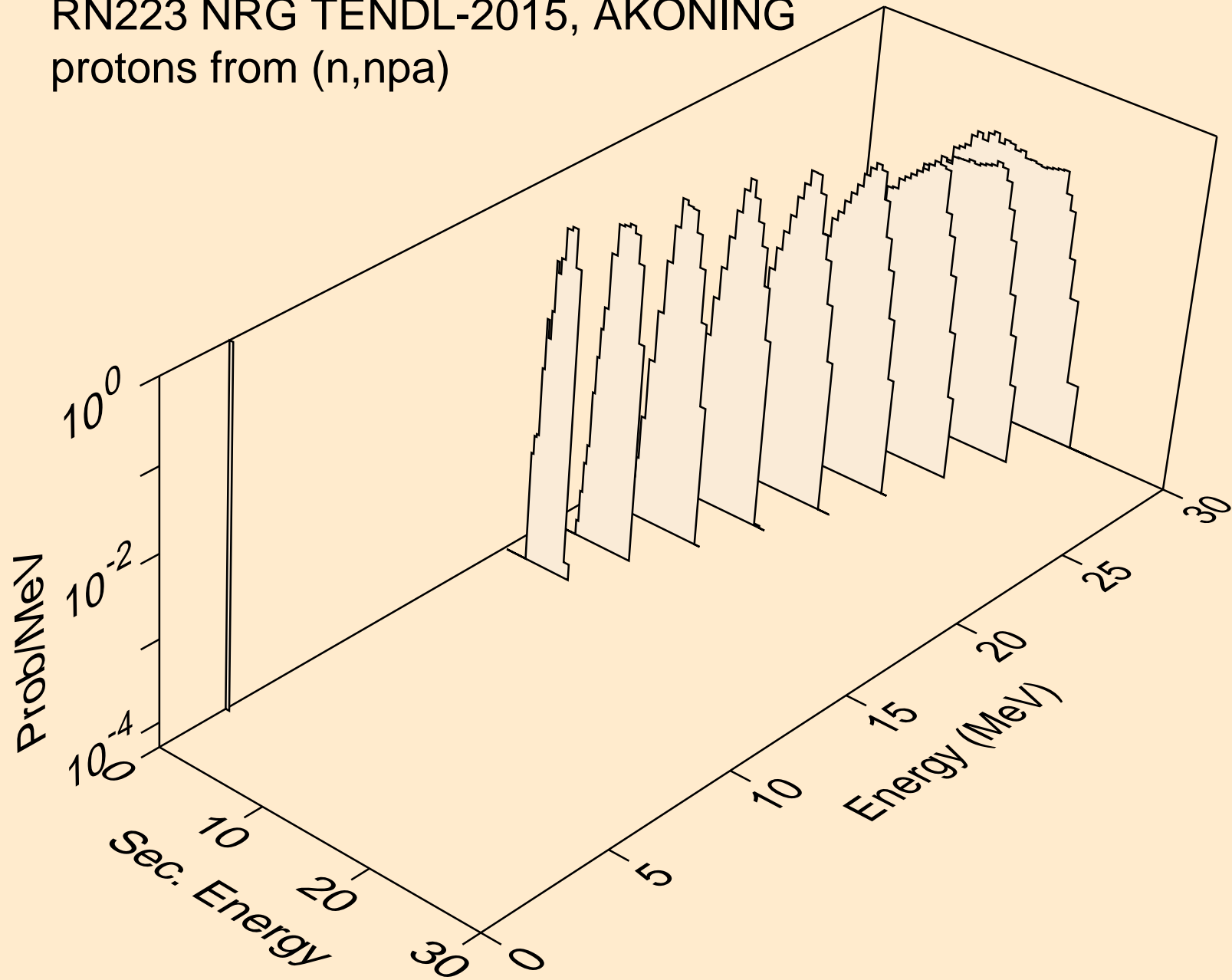
RN223 NRG TENDL-2015, AKONING
protons from (n,3np)



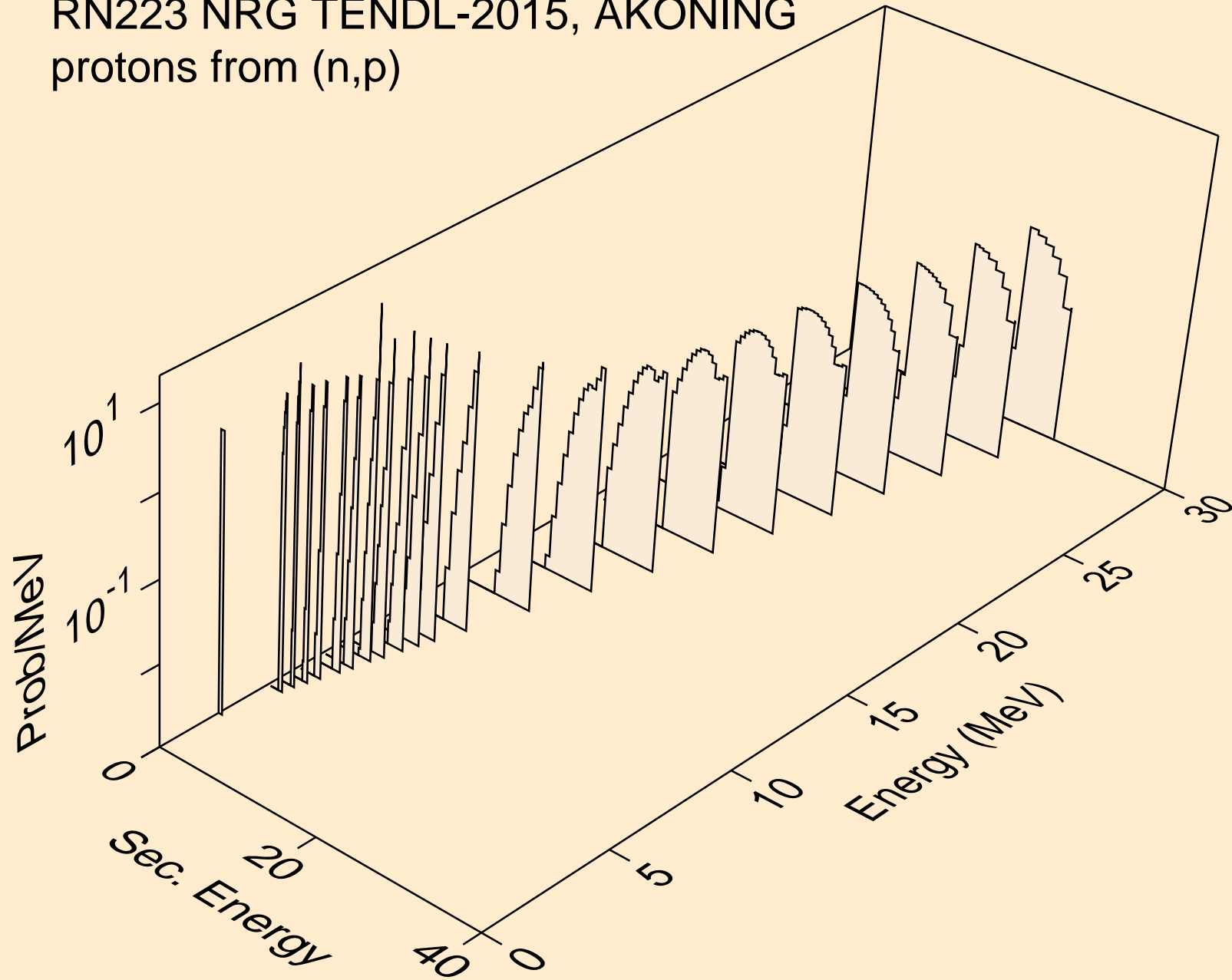
RN223 NRG TENDL-2015, AKONING
protons from (n,2np)



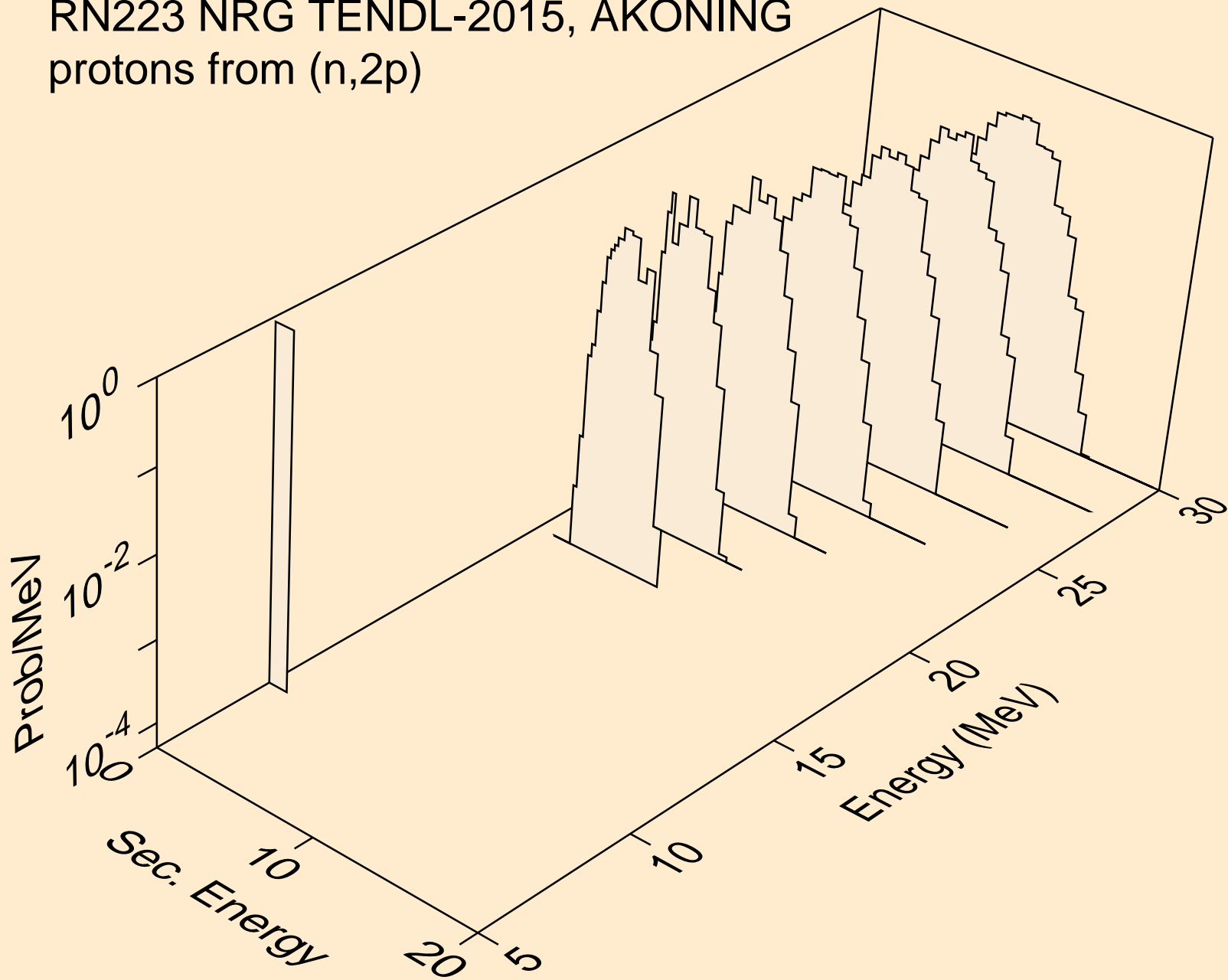
RN223 NRG TENDL-2015, AKONING
protons from (n,npa)



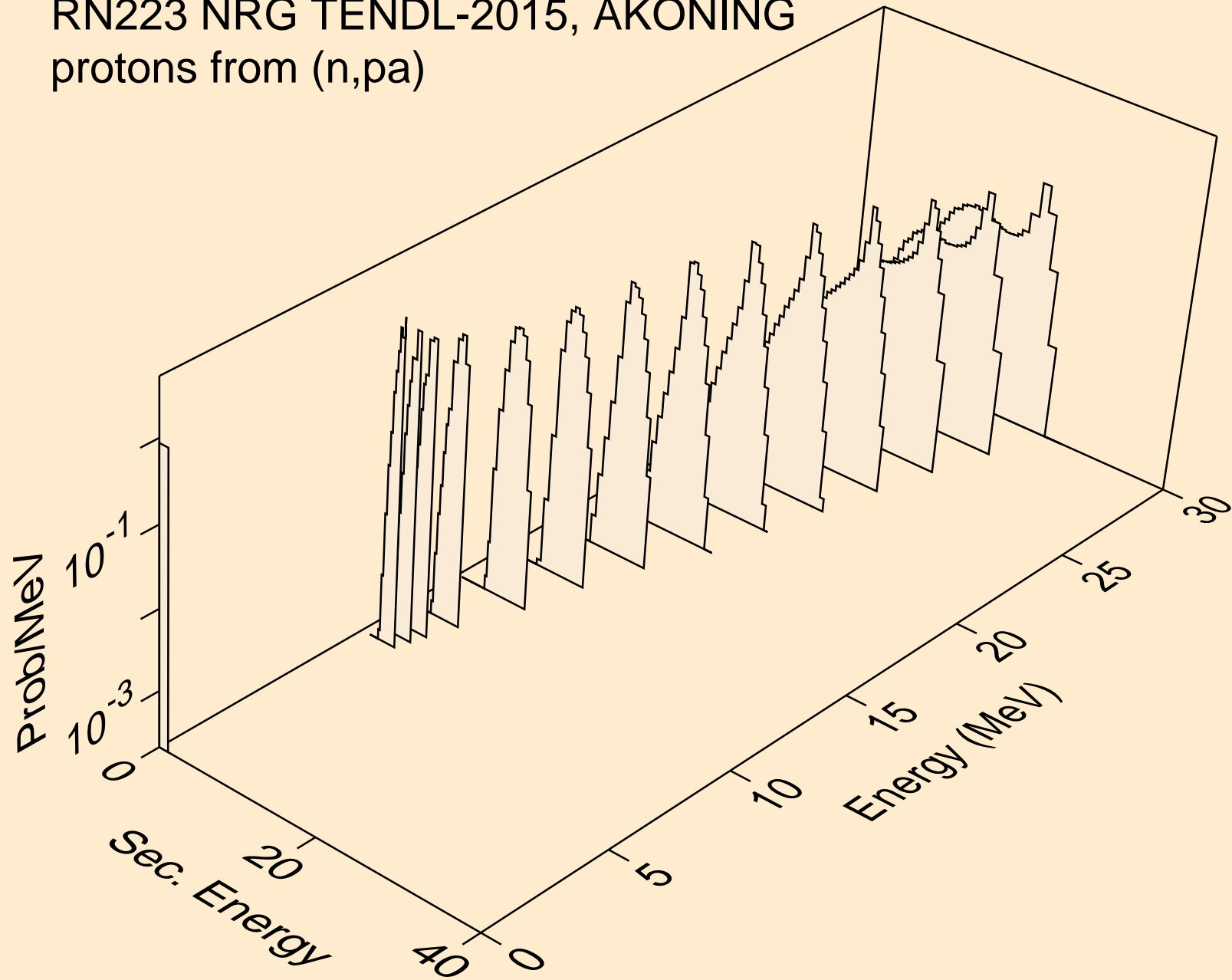
RN223 NRG TENDL-2015, AKONING
protons from (n,p)



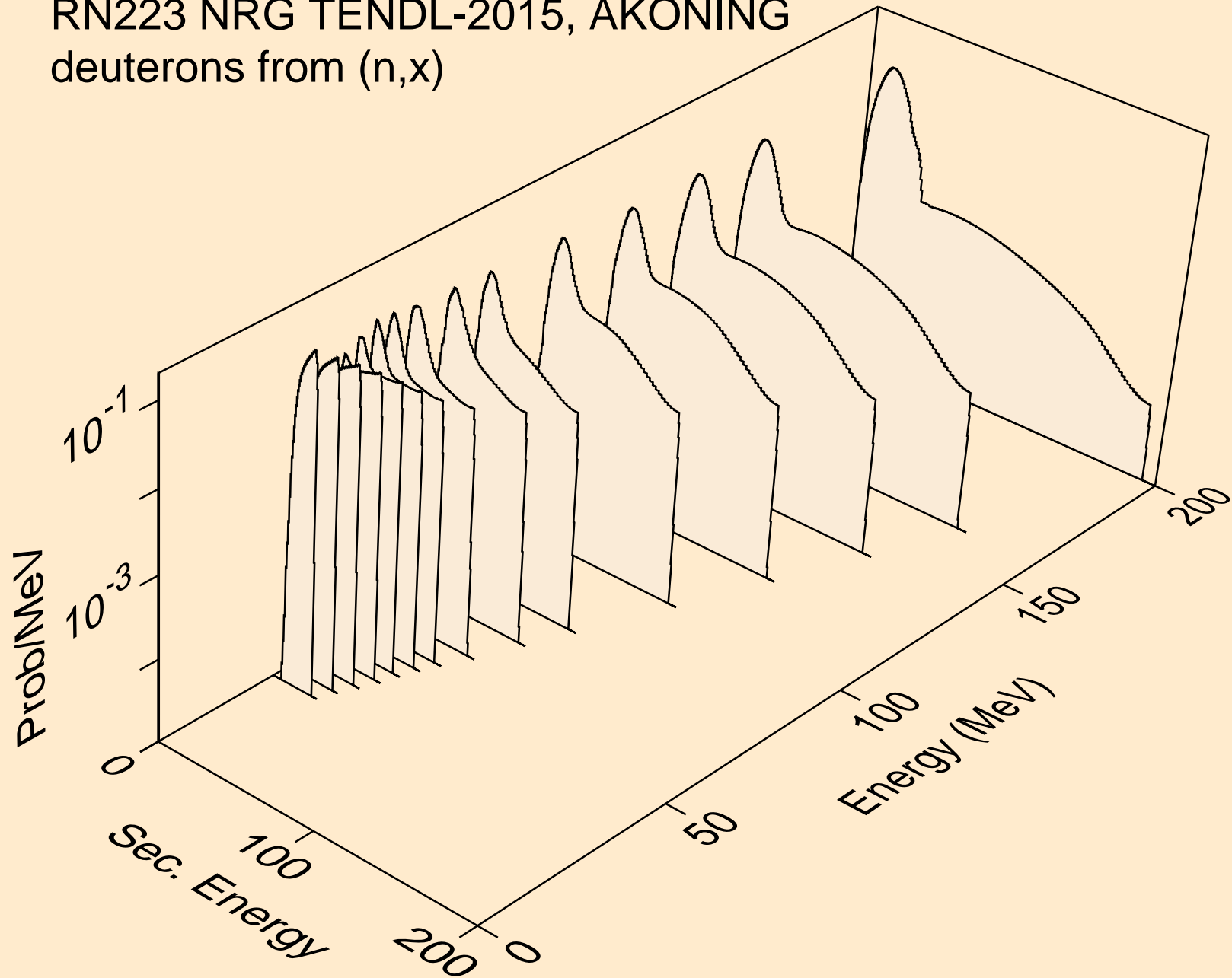
RN223 NRG TENDL-2015, AKONING
protons from (n,2p)



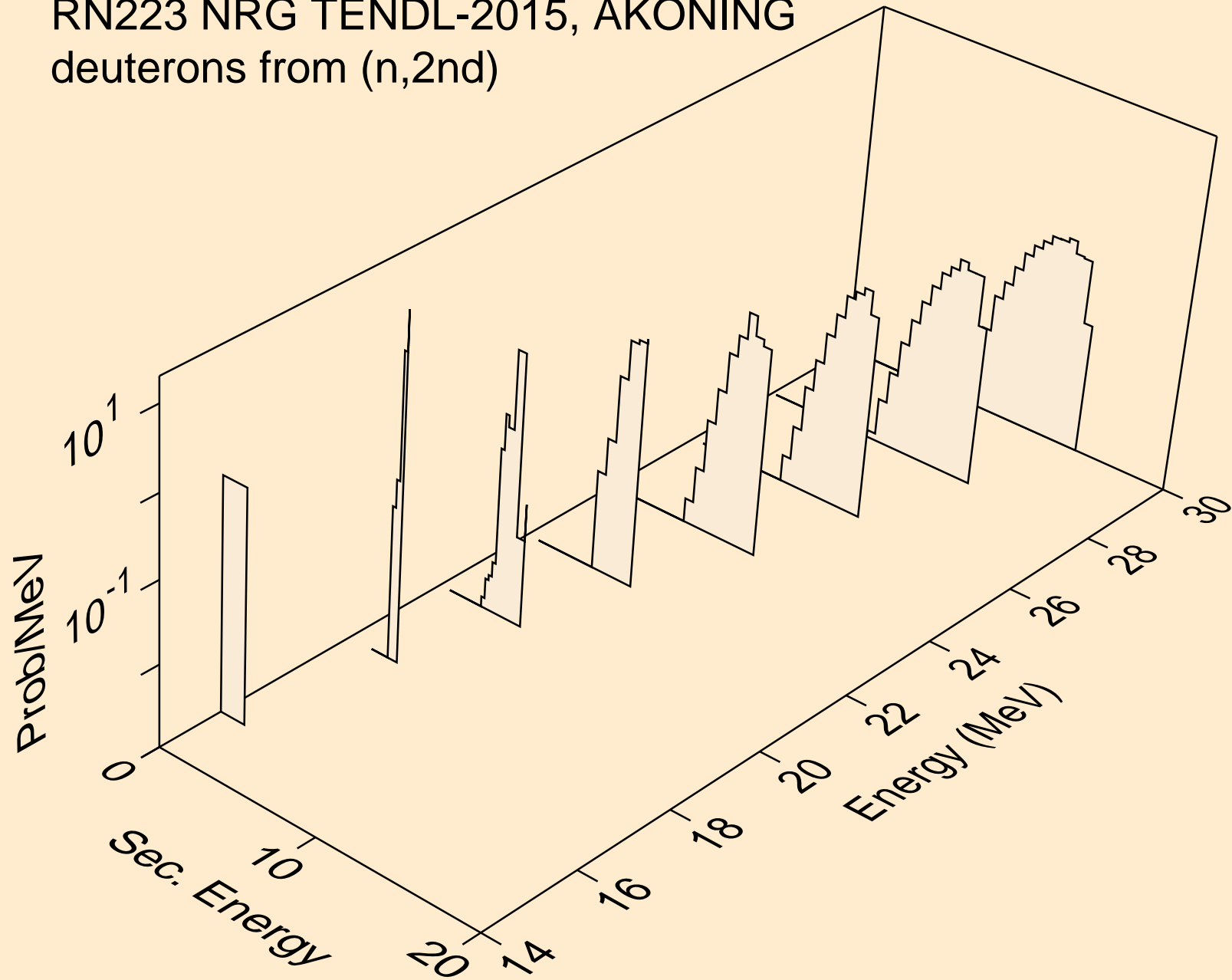
RN223 NRG TENDL-2015, AKONING
protons from (n,pa)



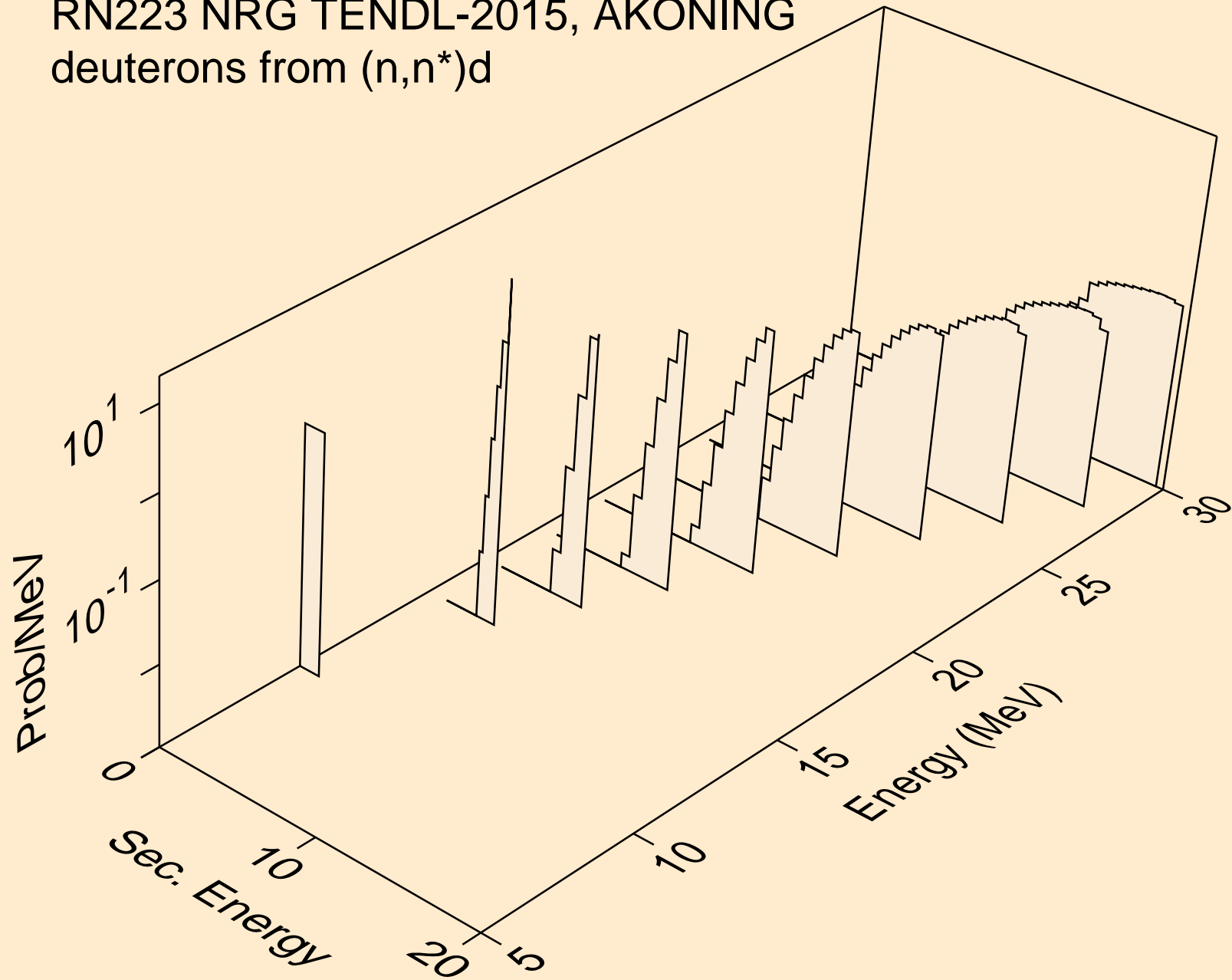
RN223 NRG TENDL-2015, AKONING
deuterons from (n,x)



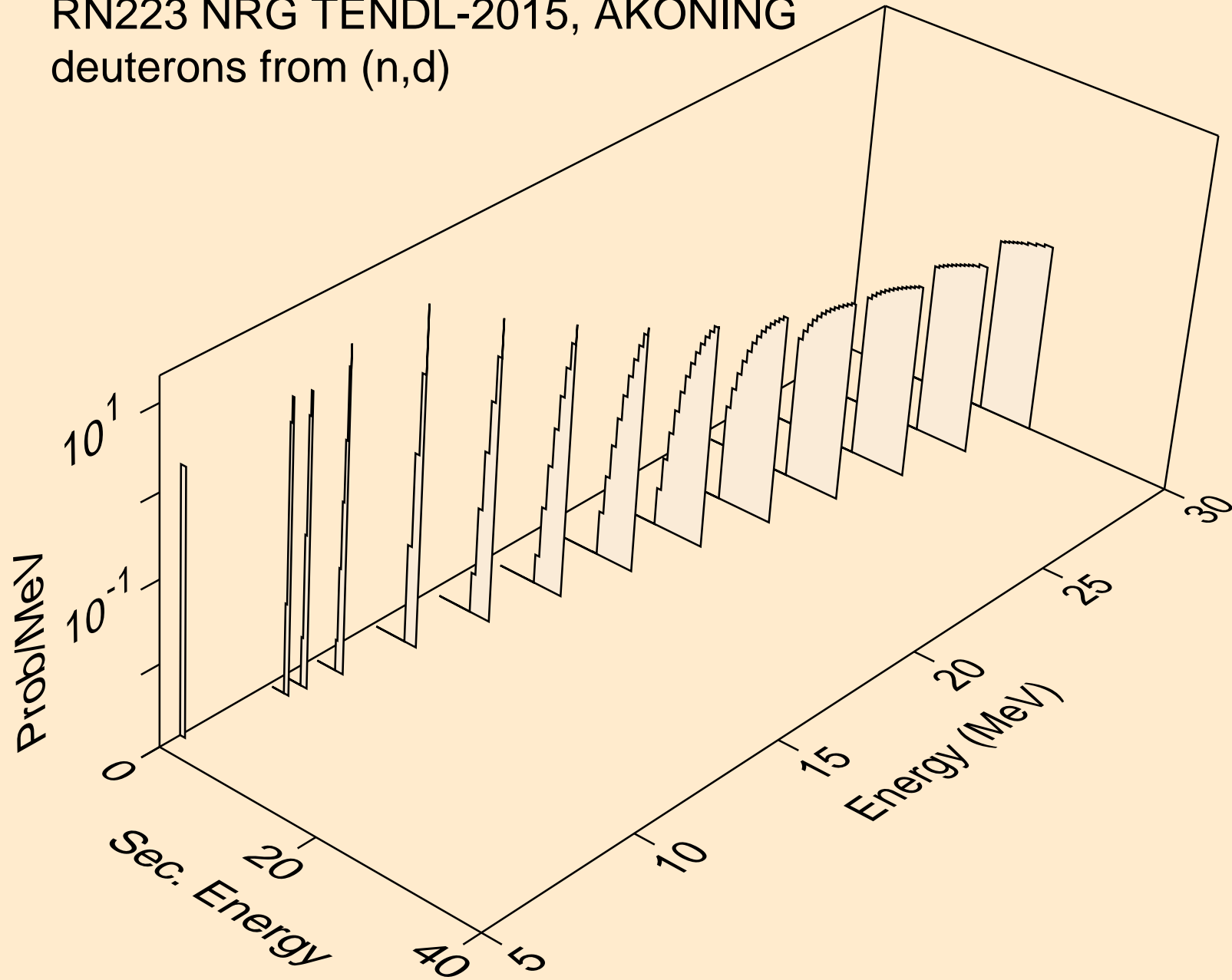
RN223 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



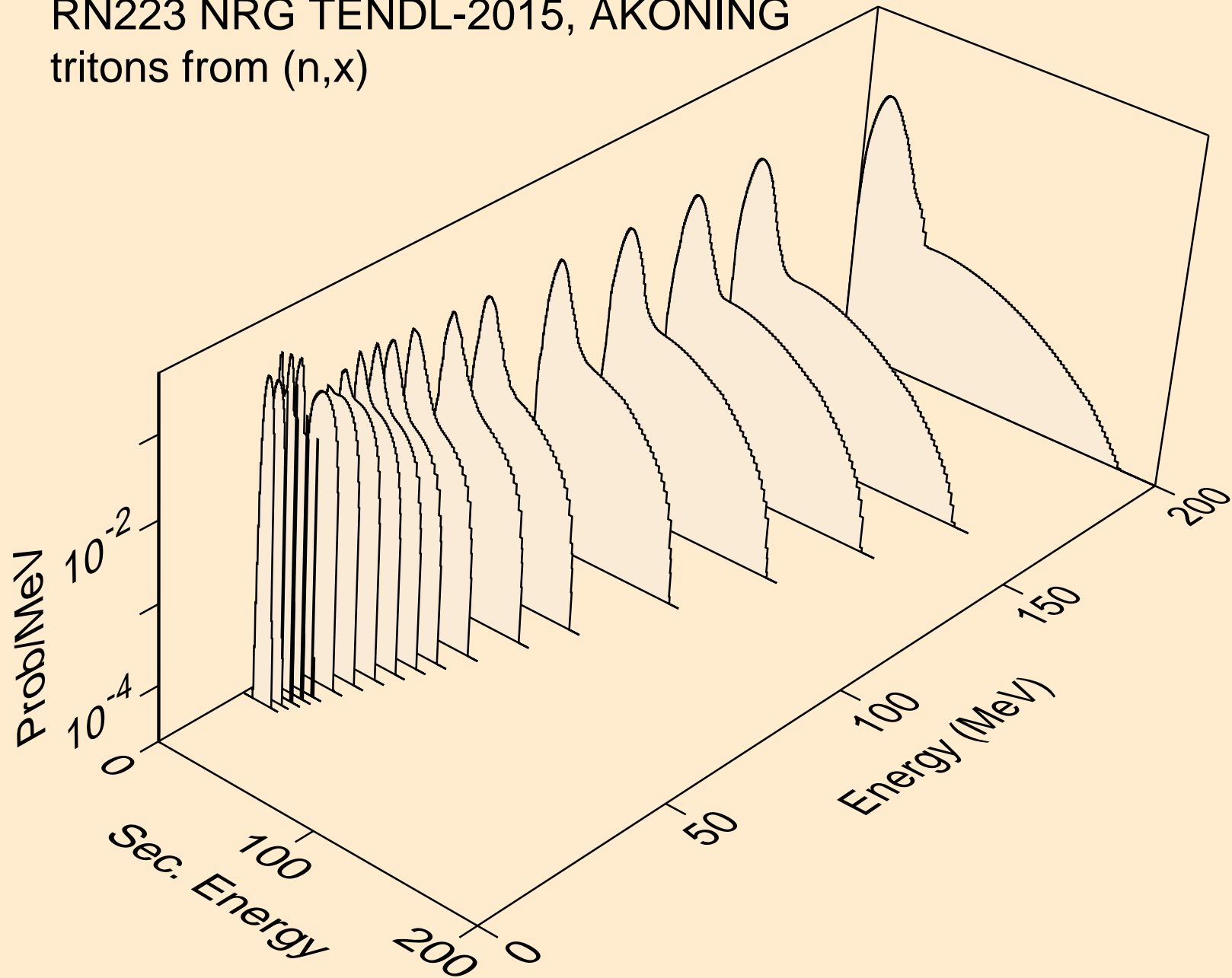
RN223 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



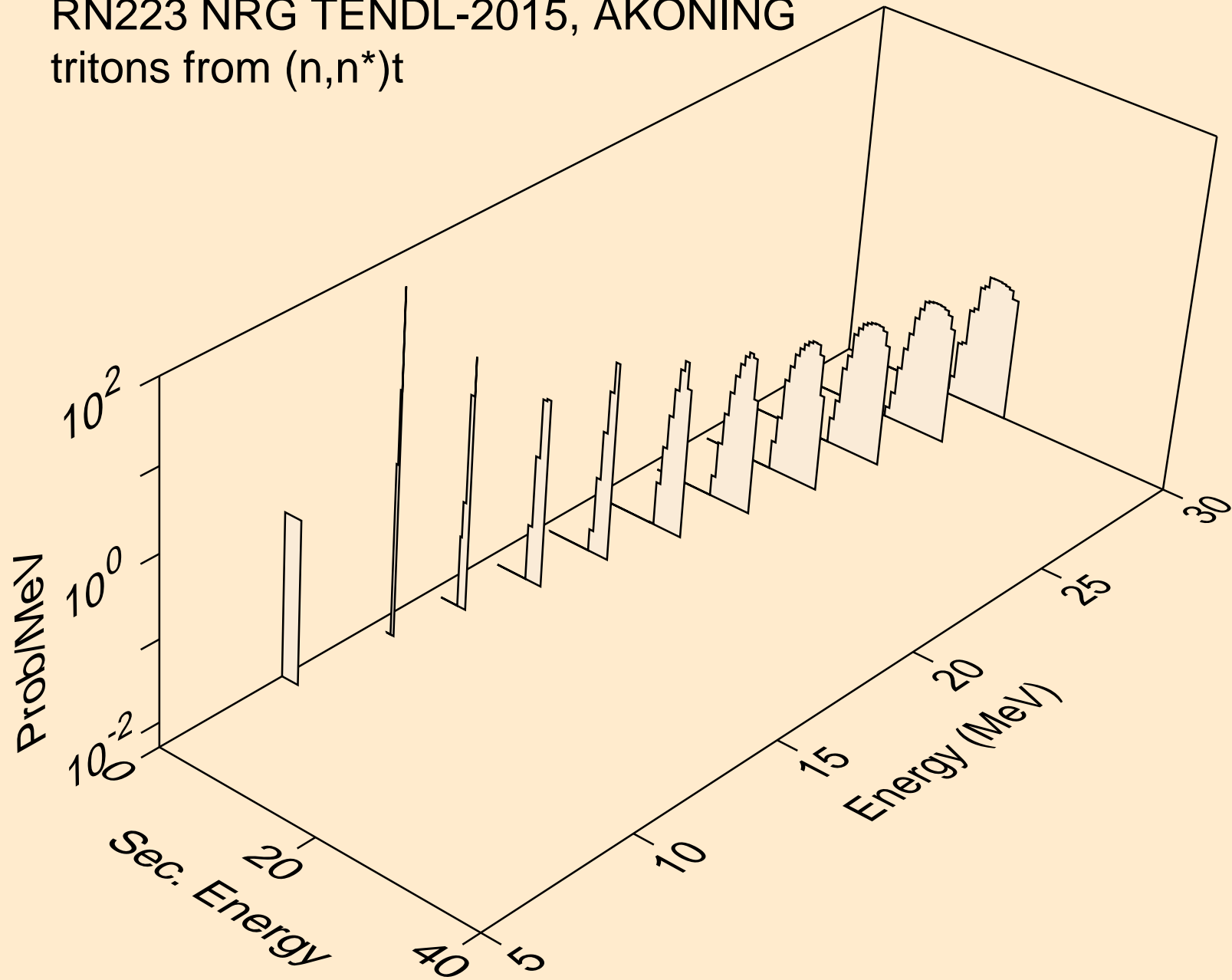
RN223 NRG TENDL-2015, AKONING
deuterons from (n,d)



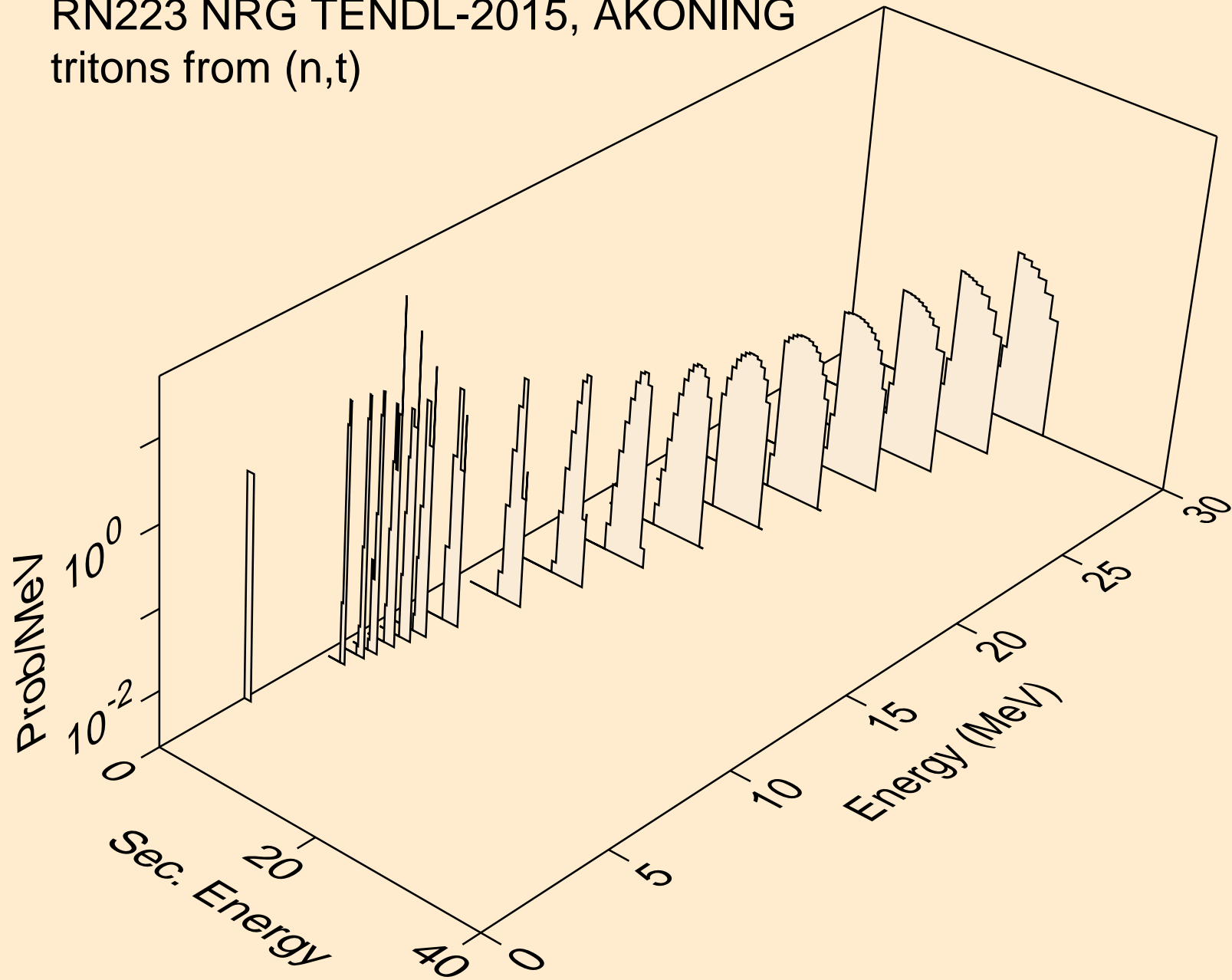
RN223 NRG TENDL-2015, AKONING
tritons from (n,x)



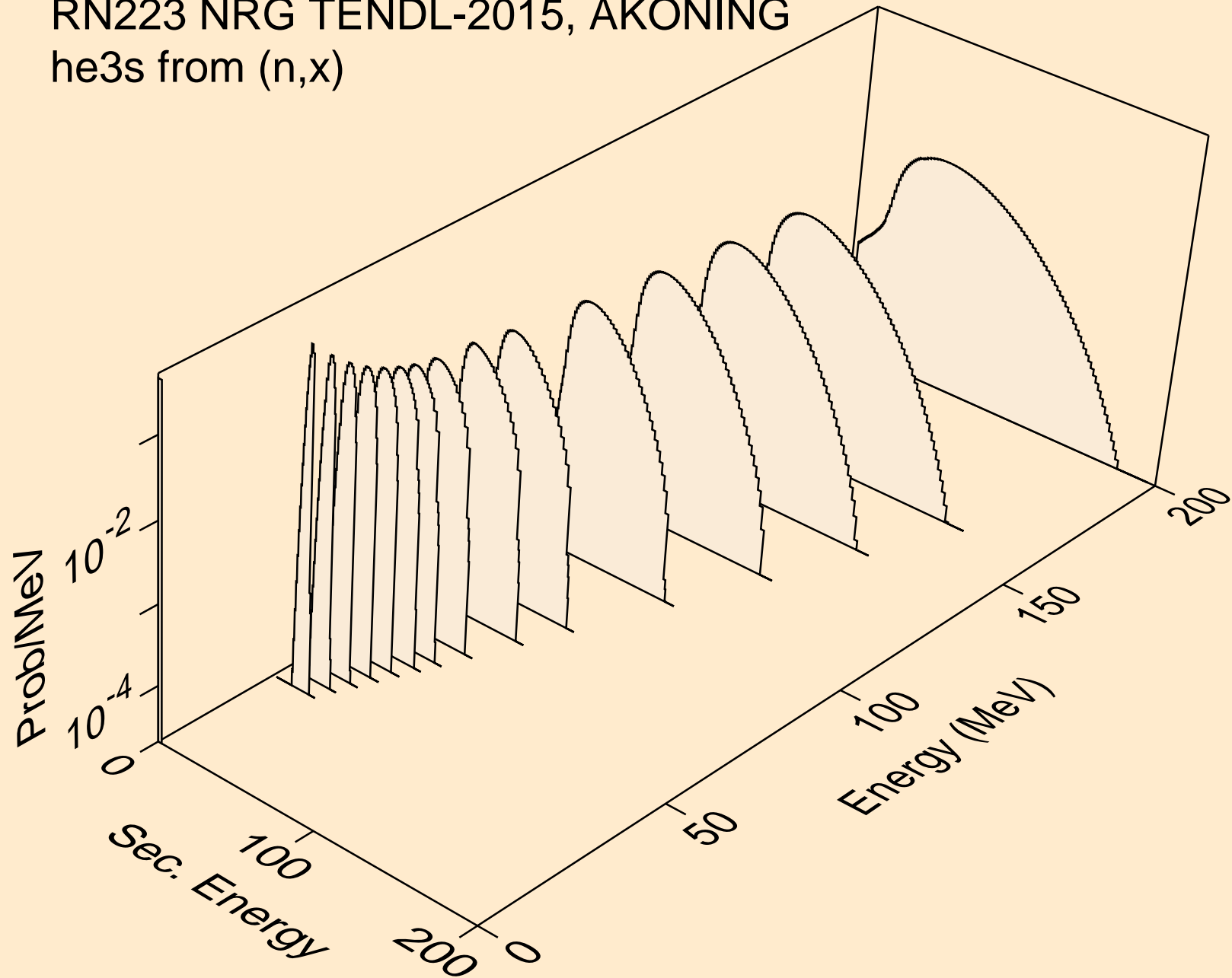
RN223 NRG TENDL-2015, AKONING
tritons from (n,n*)t



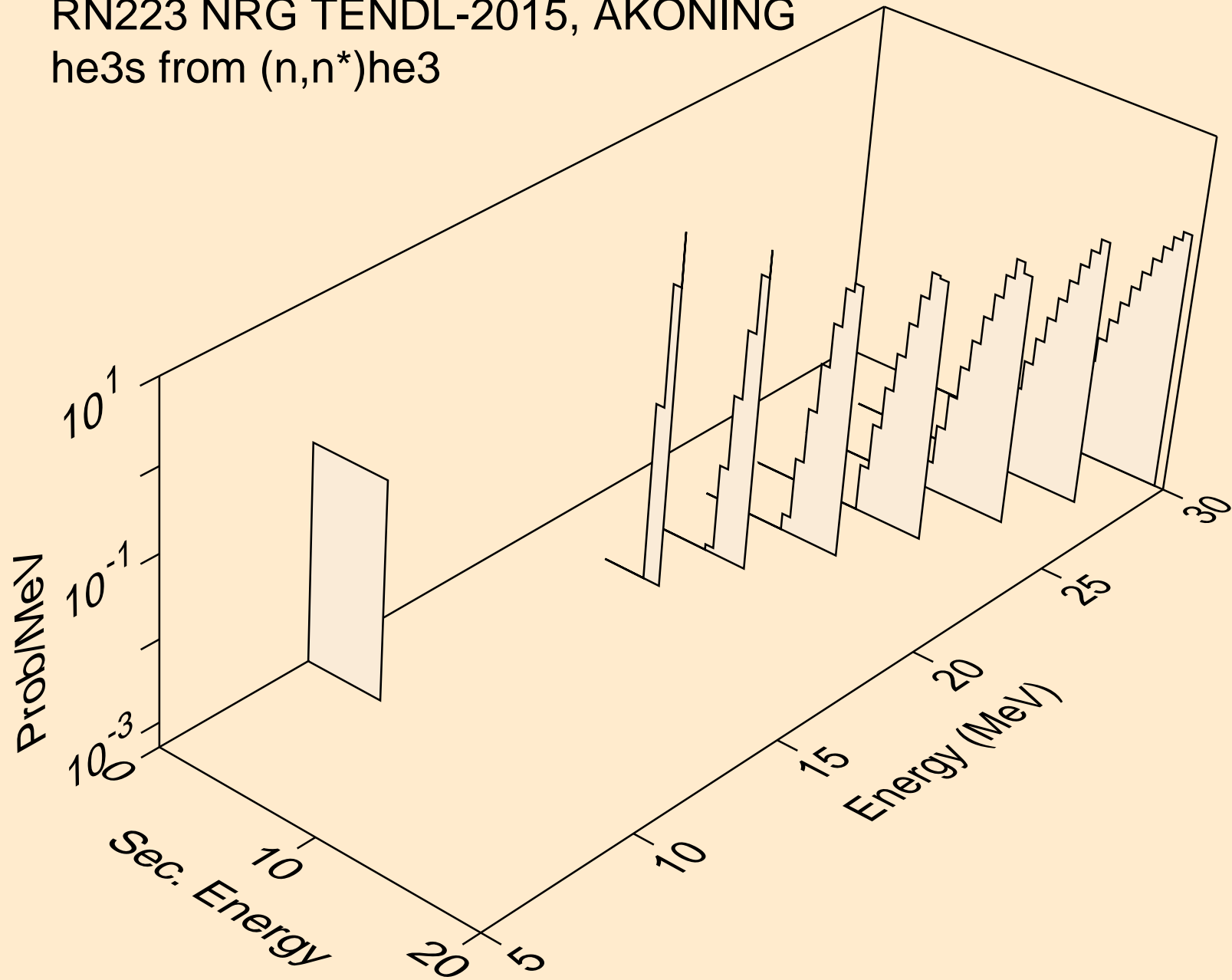
RN223 NRG TENDL-2015, AKONING
tritons from (n,t)



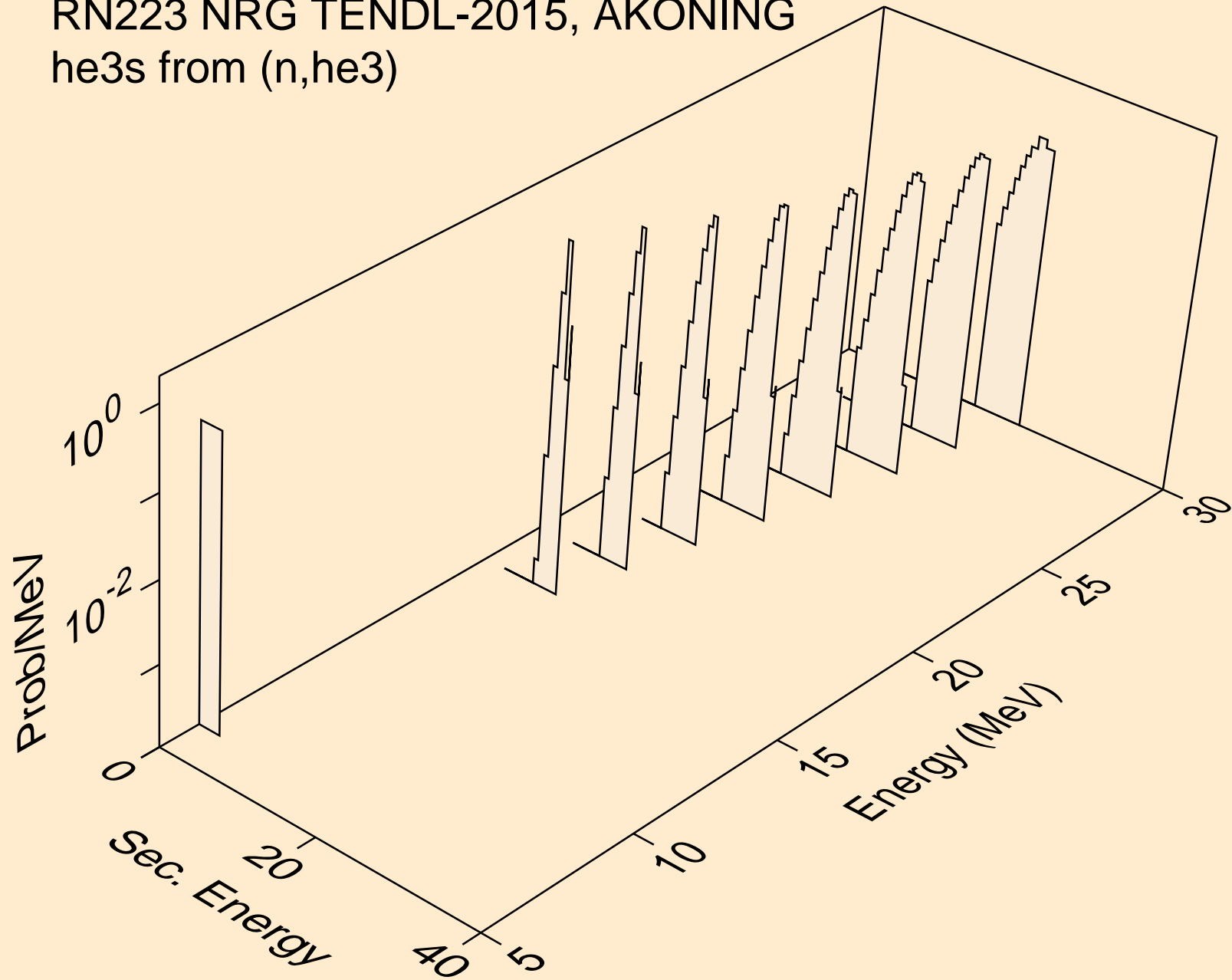
RN223 NRG TENDL-2015, AKONING
he3s from (n,x)



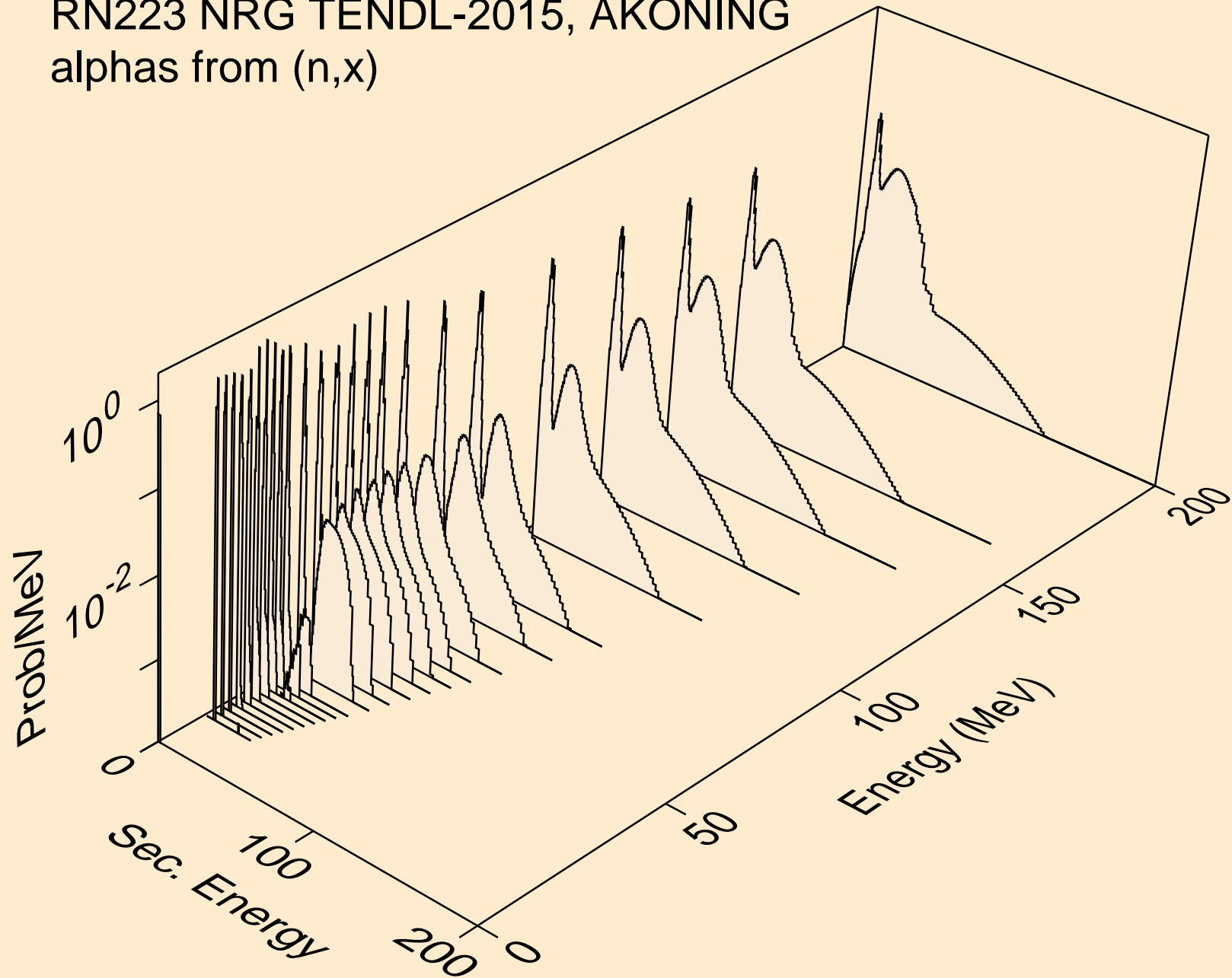
RN223 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



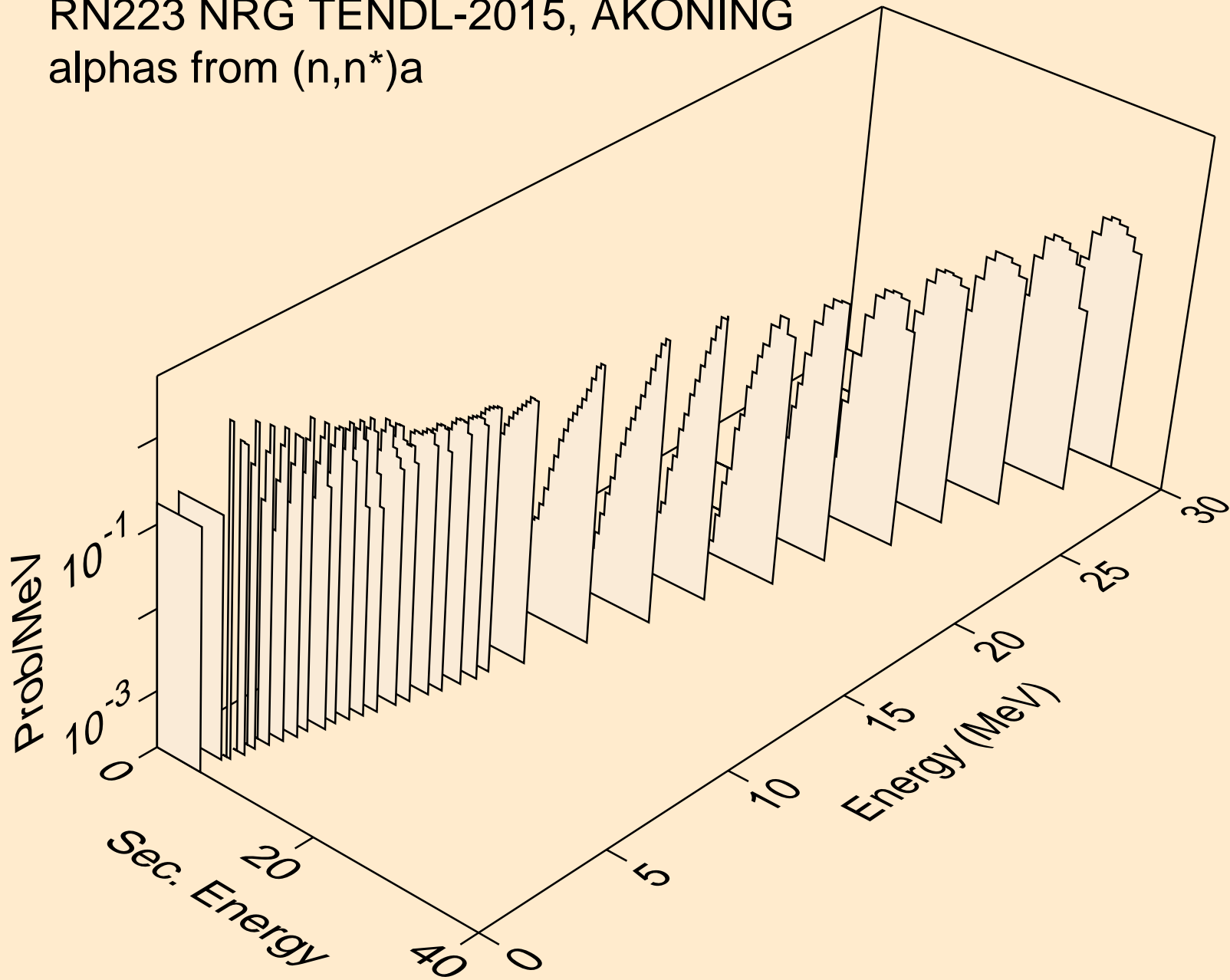
RN223 NRG TENDL-2015, AKONING
he3s from (n,he3)



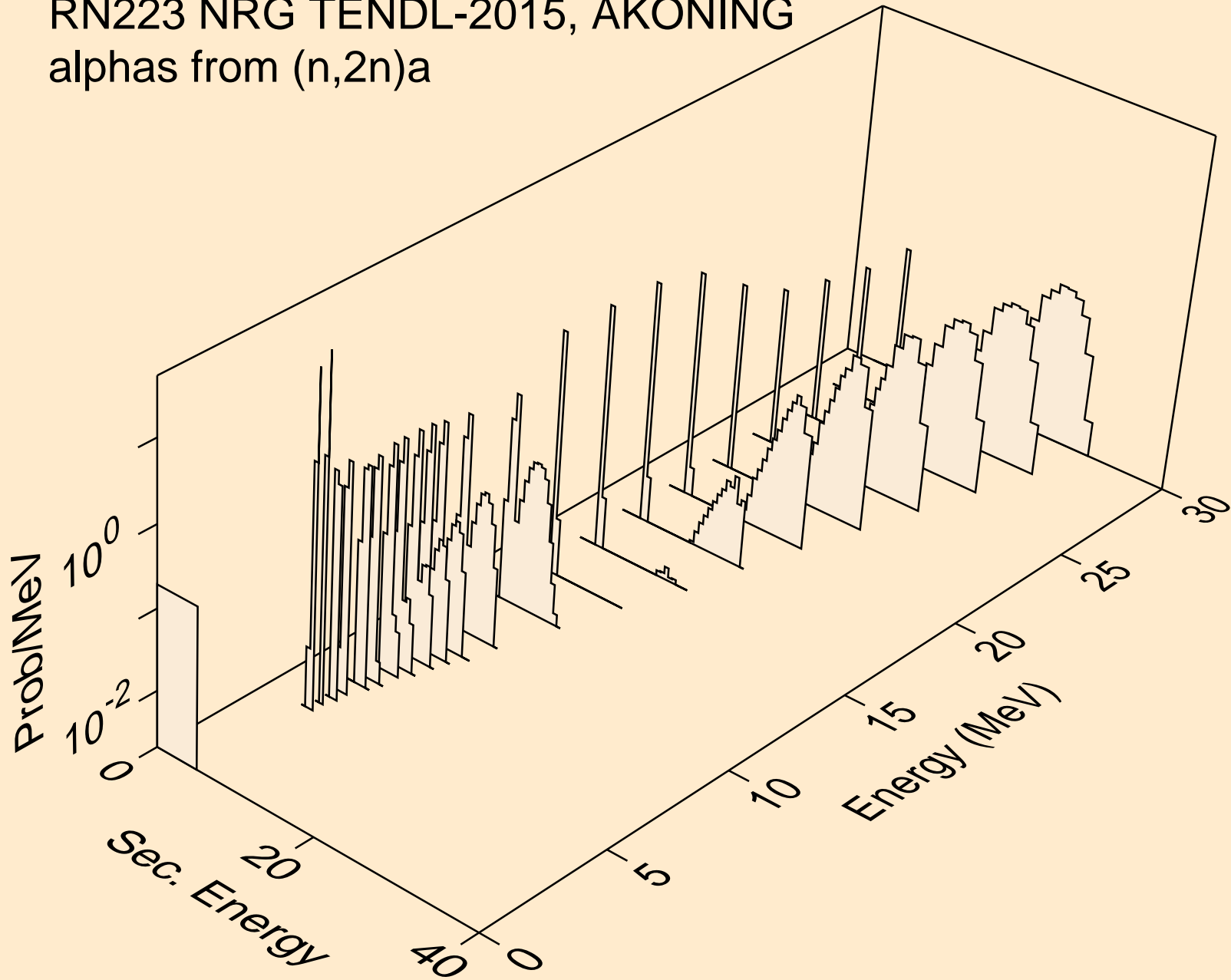
RN223 NRG TENDL-2015, AKONING
alphas from (n,x)



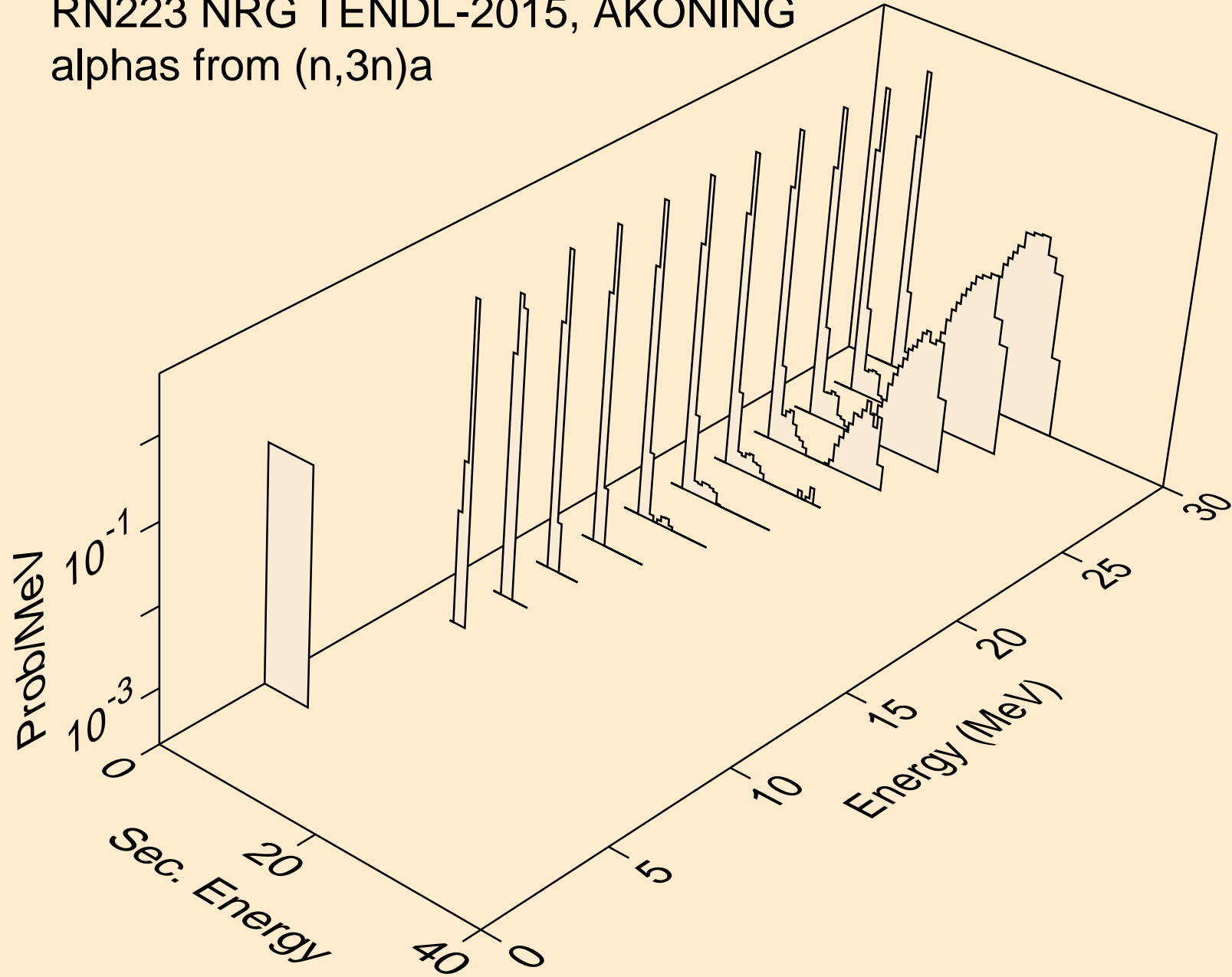
RN223 NRG TENDL-2015, AKONING
alphas from (n,n*)a



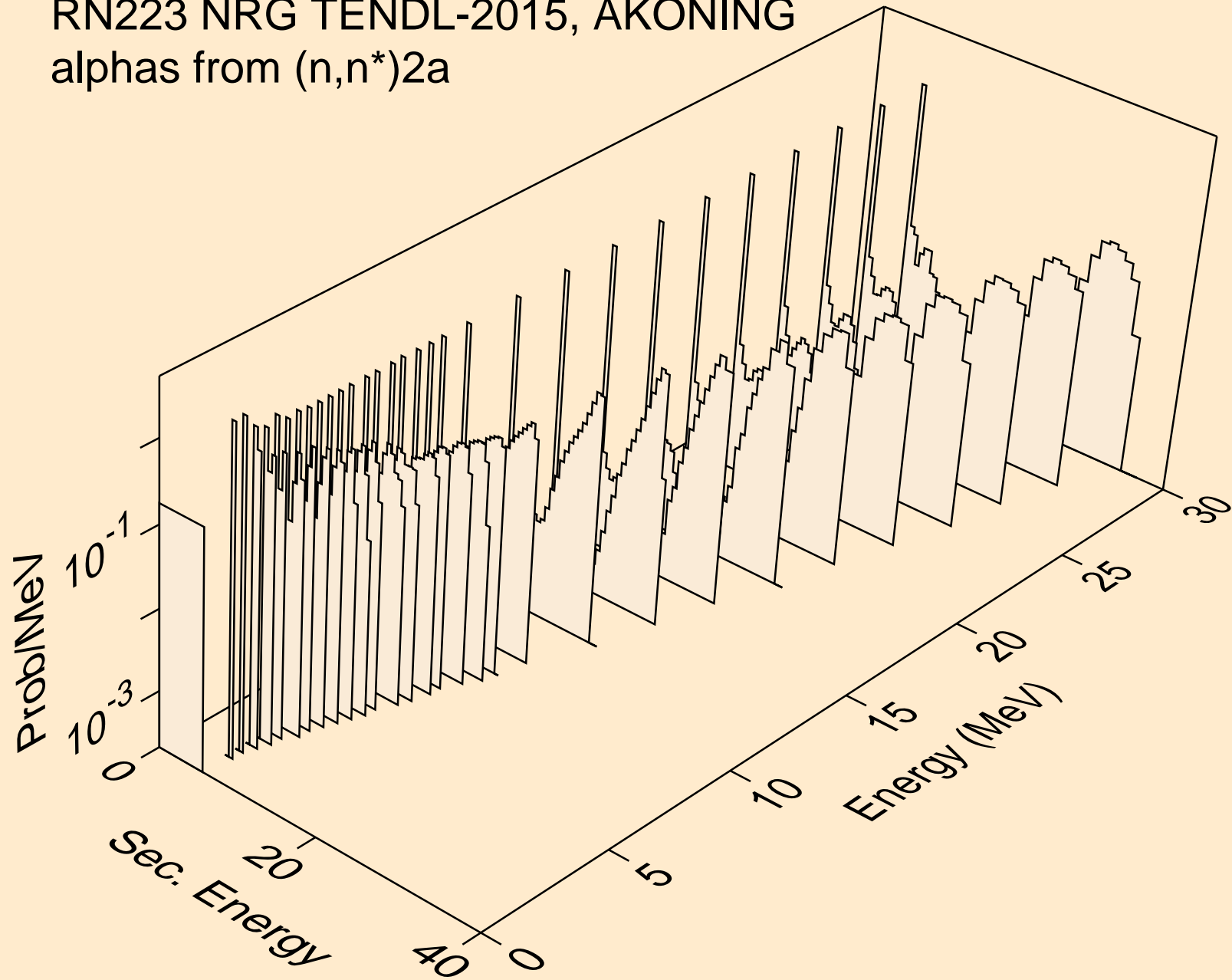
RN223 NRG TENDL-2015, AKONING
alphas from (n,2n)a



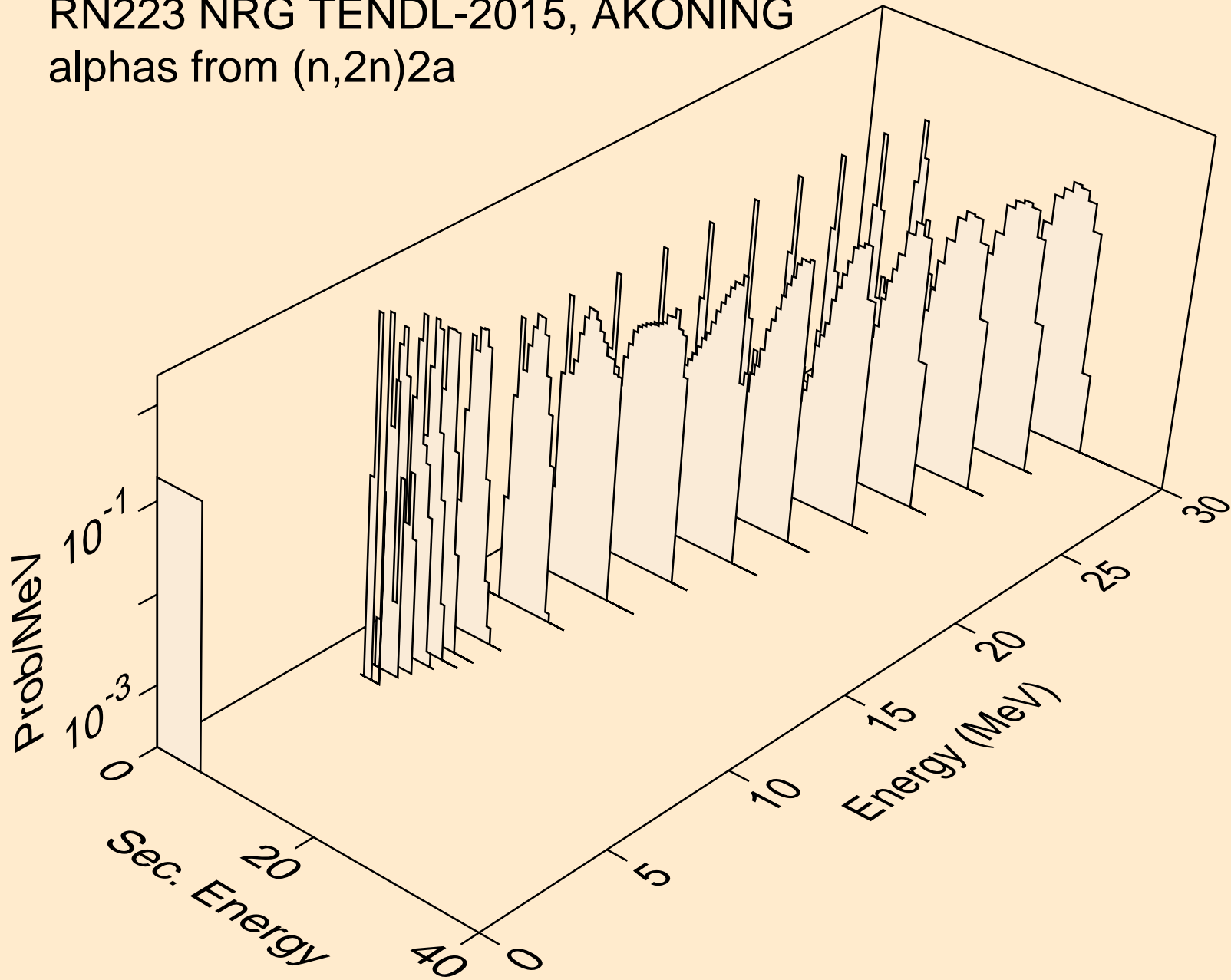
RN223 NRG TENDL-2015, AKONING
alphas from (n,3n)a



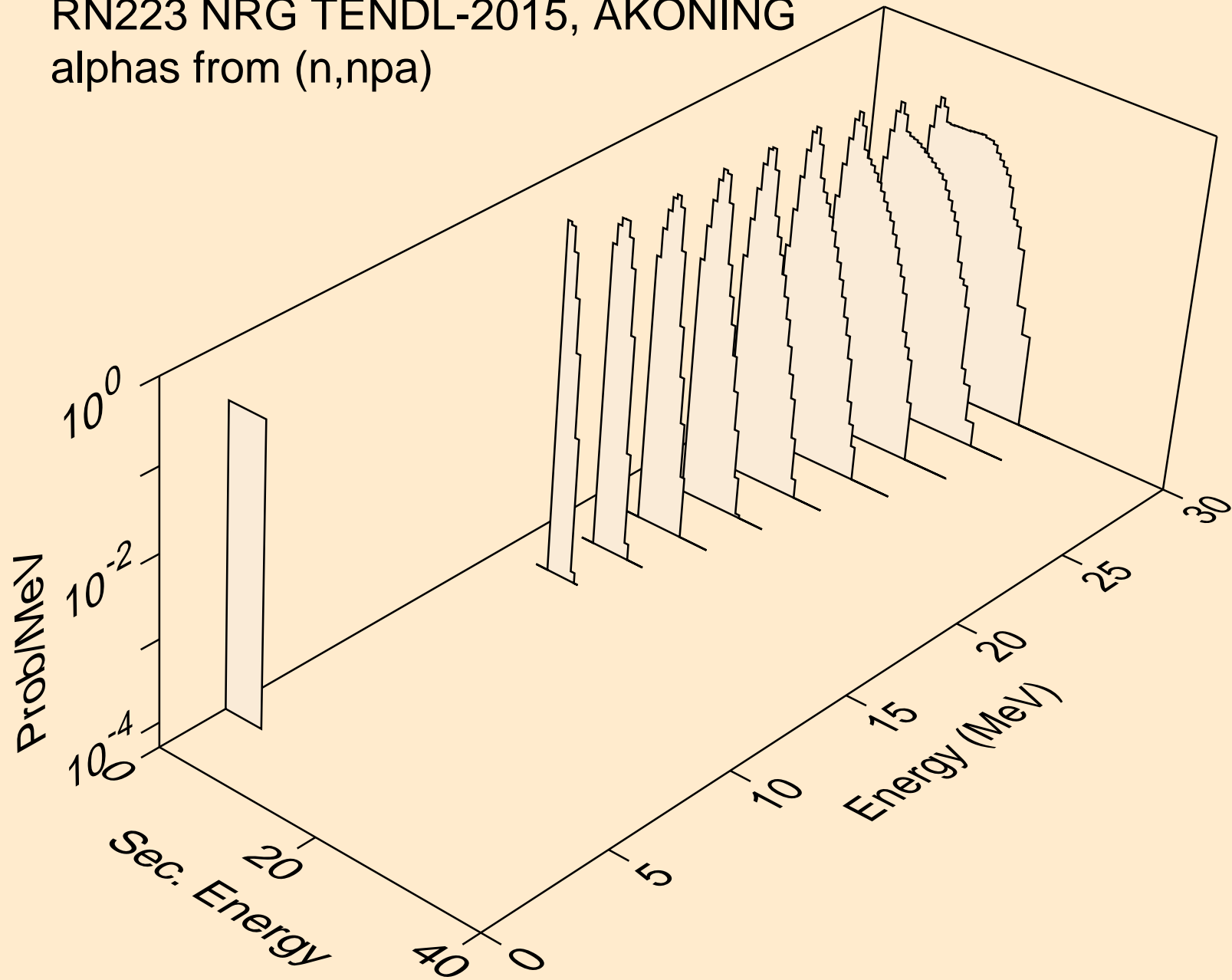
RN223 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



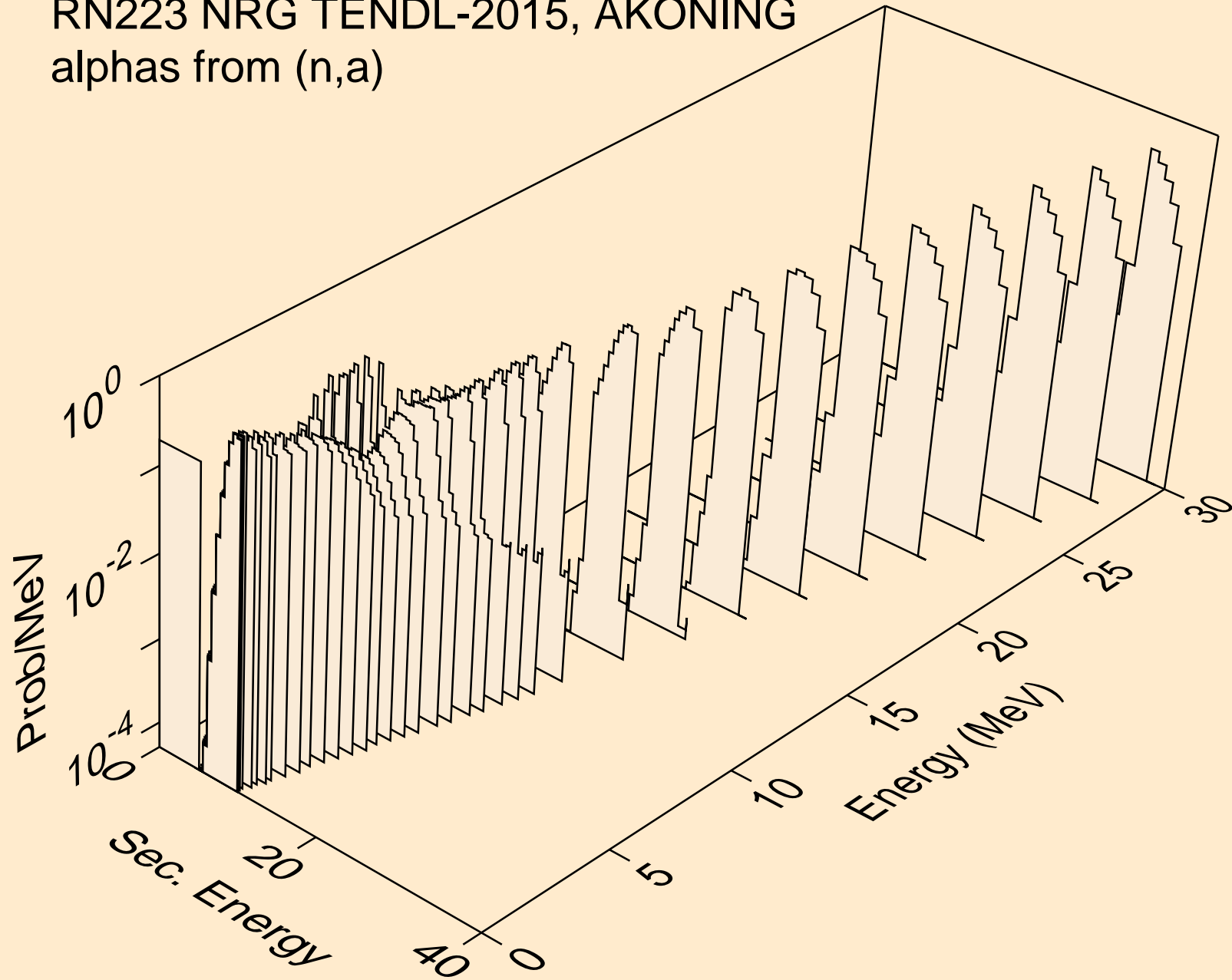
RN223 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



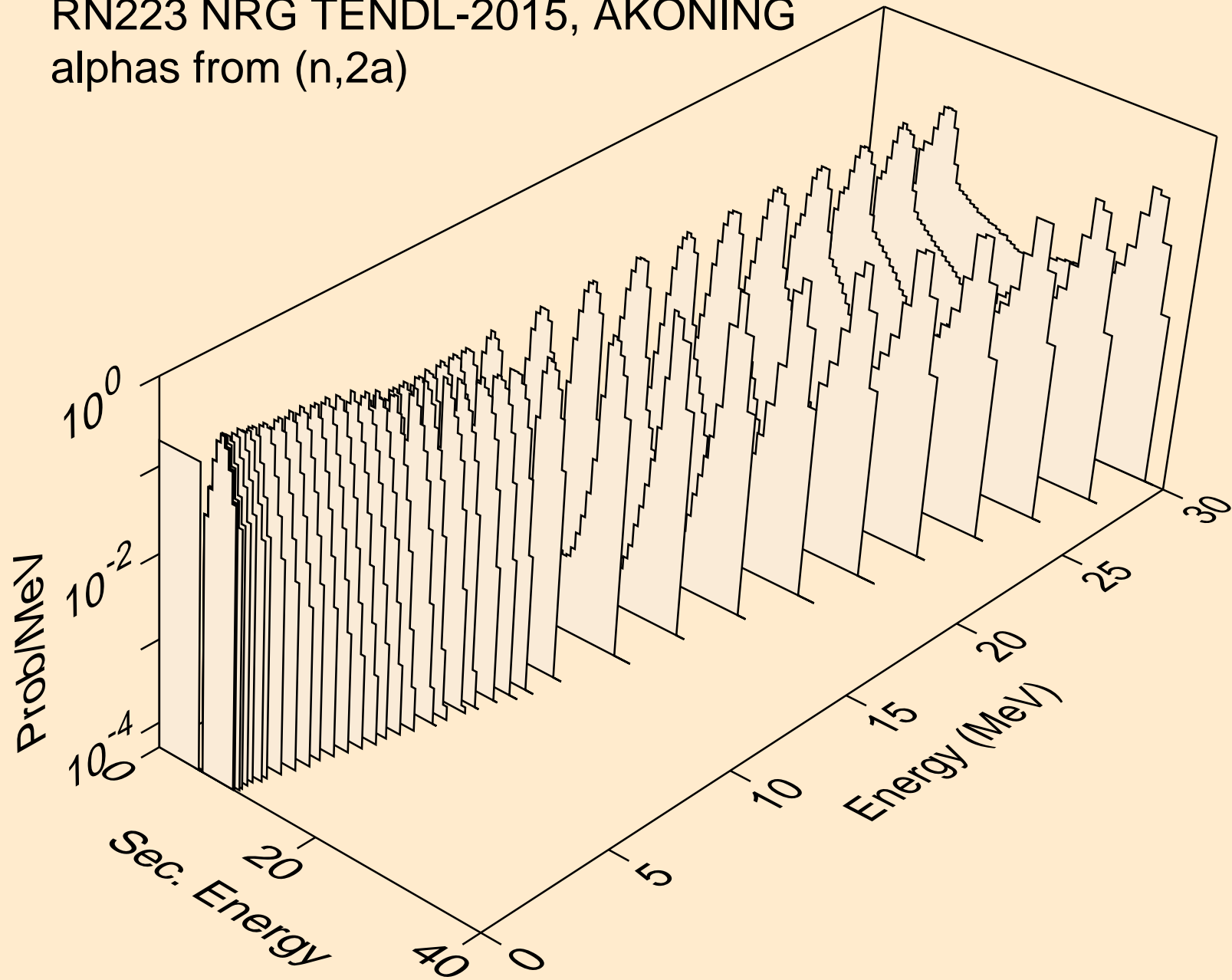
RN223 NRG TENDL-2015, AKONING
alphas from (n,npa)



RN223 NRG TENDL-2015, AKONING
alphas from (n,a)



RN223 NRG TENDL-2015, AKONING
alphas from (n,2a)



RN223 NRG TENDL-2015, AKONING
alphas from (n,pa)

