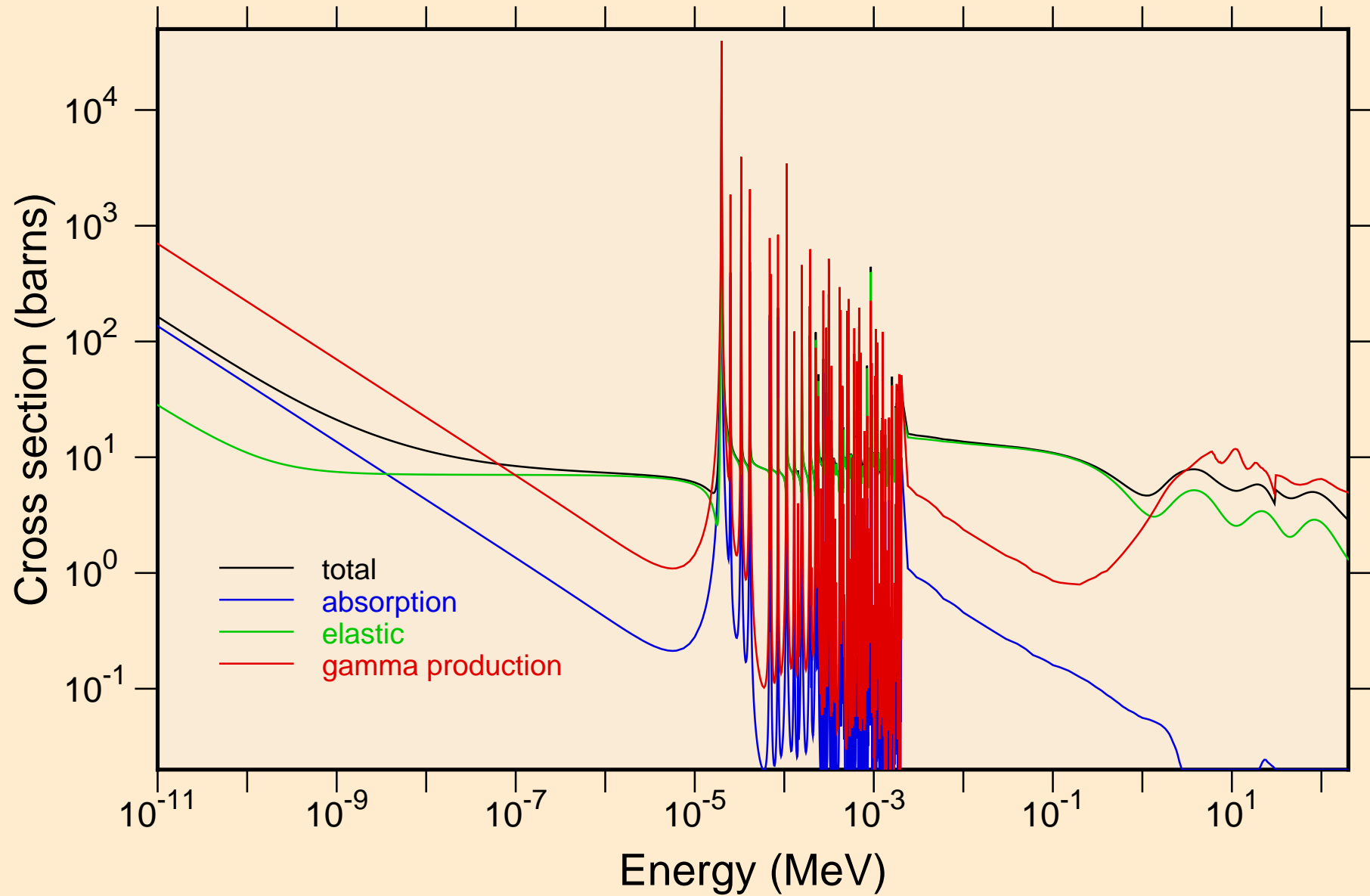
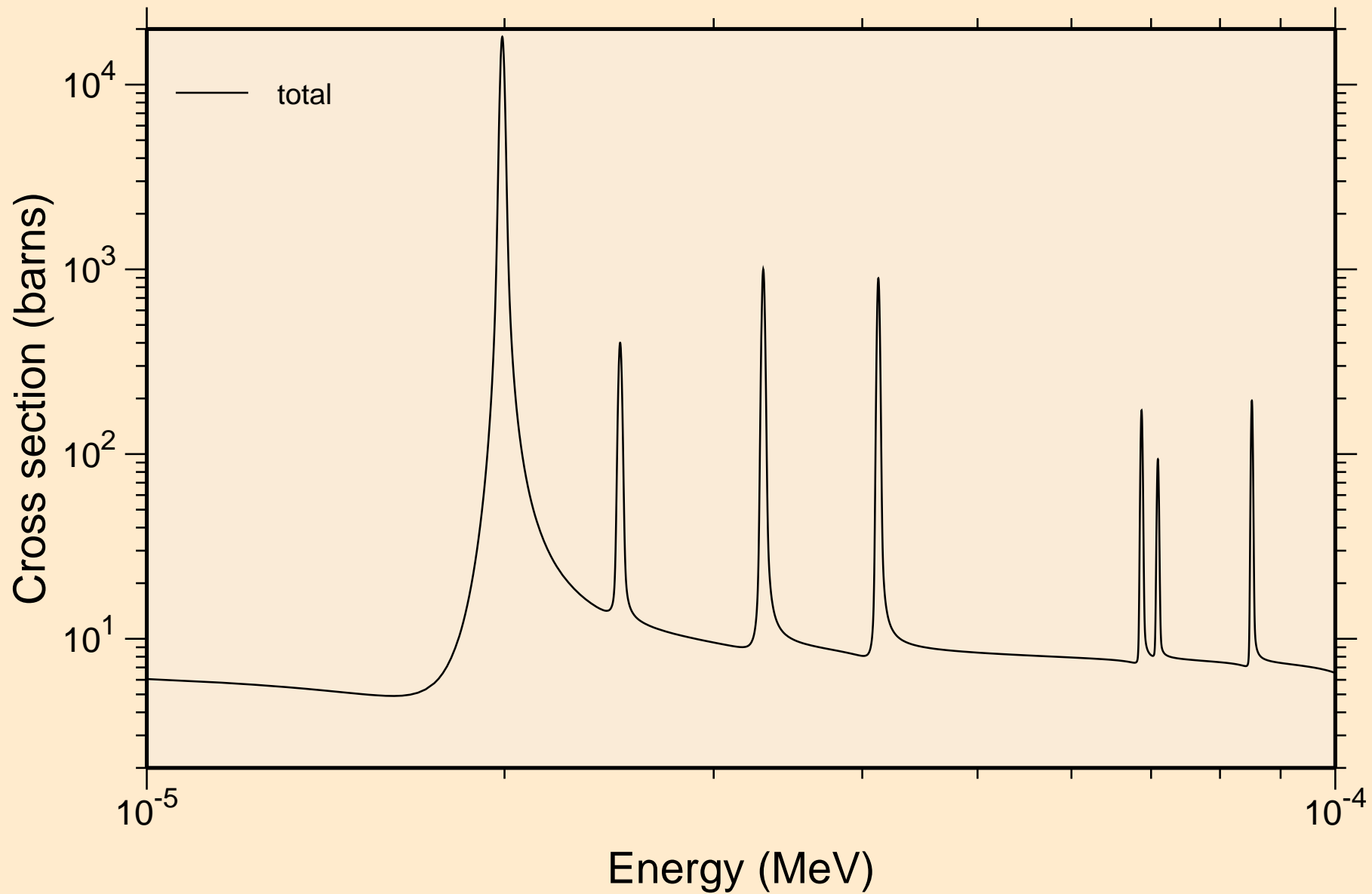


AT219 NRG TENDL-2015, AKONING

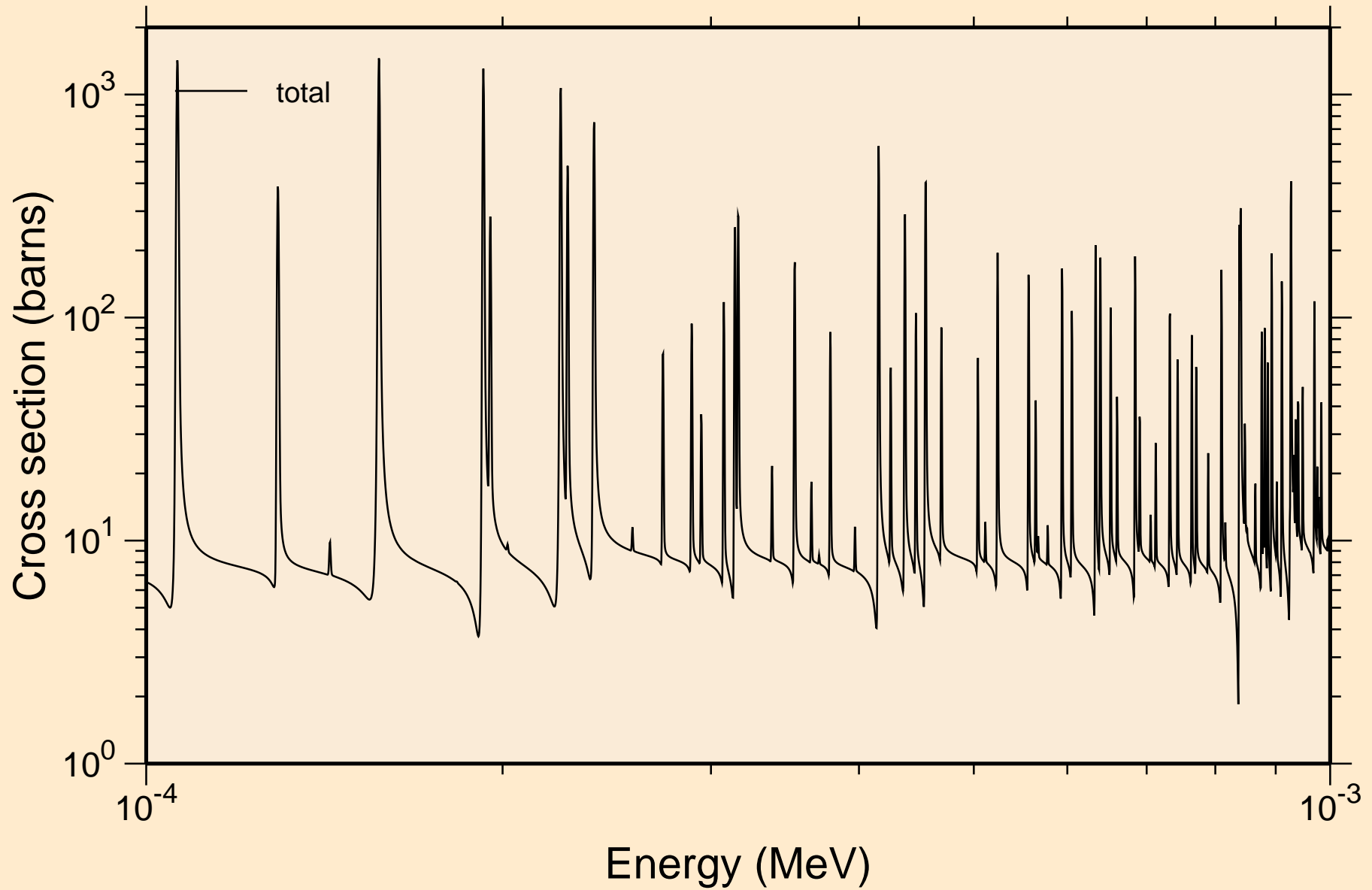
Principal cross sections



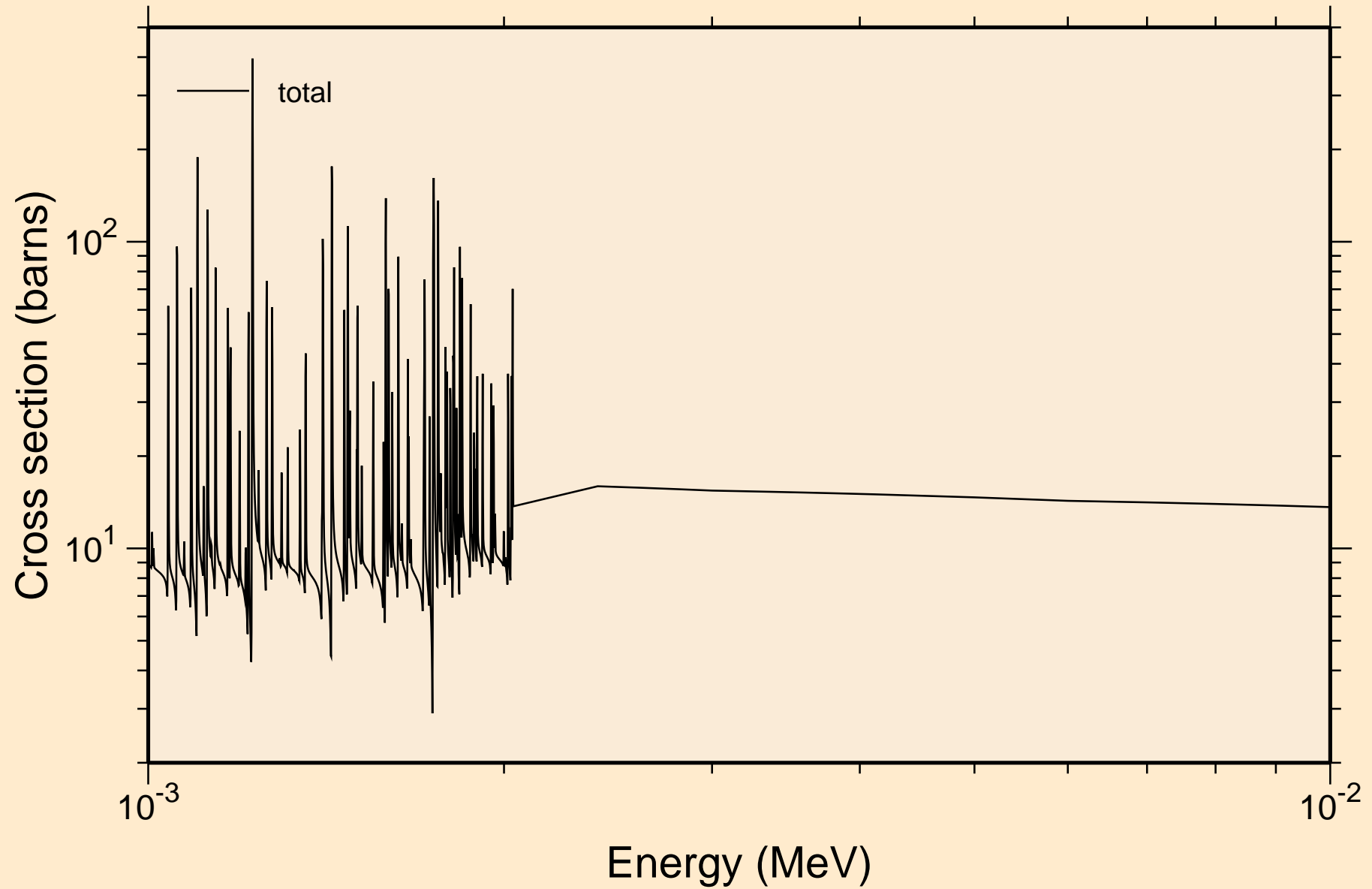
AT219 NRG TENDL-2015, AKONING
resonance total cross section



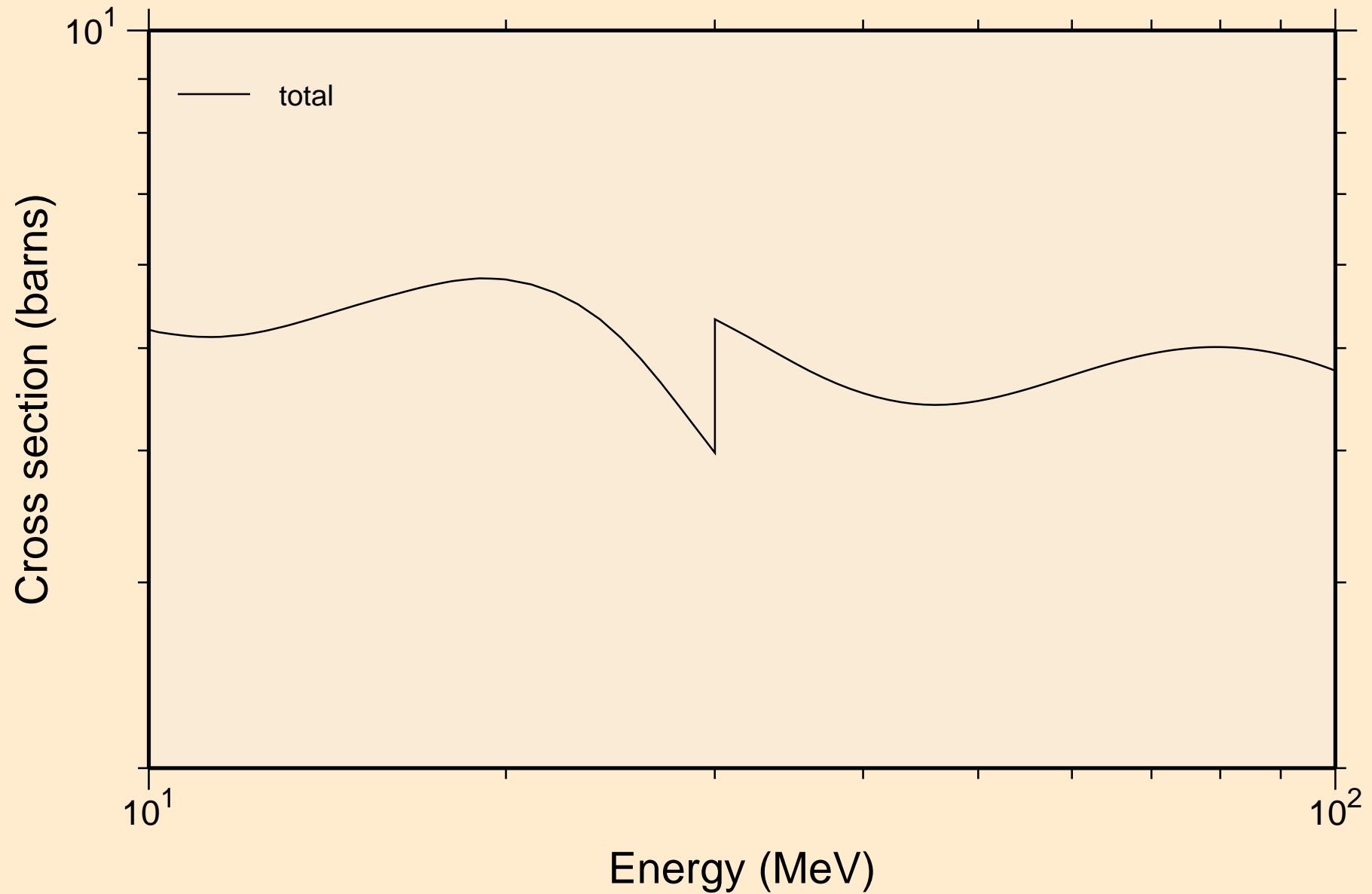
AT219 NRG TENDL-2015, AKONING
resonance total cross section



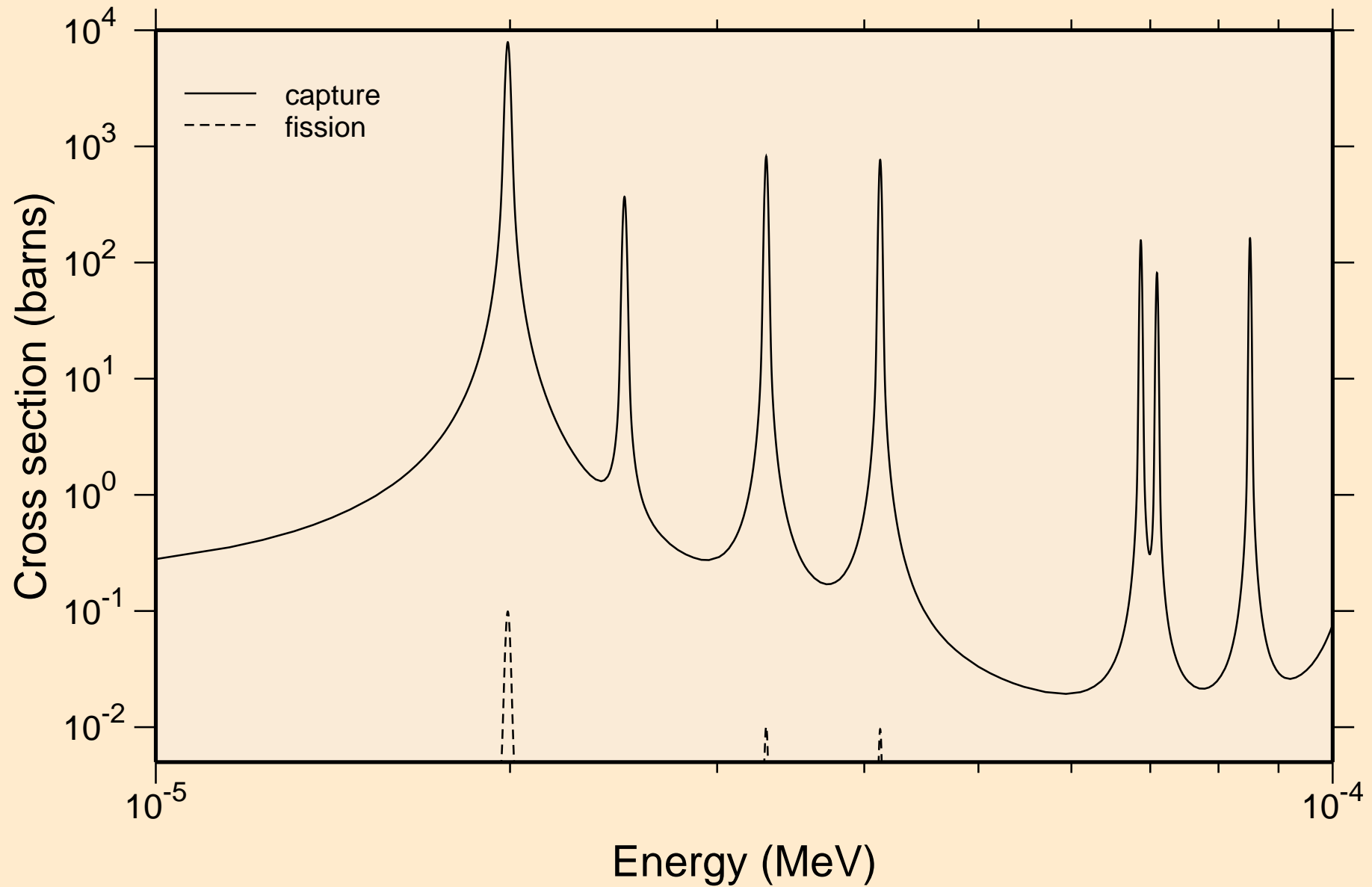
AT219 NRG TENDL-2015, AKONING
resonance total cross section



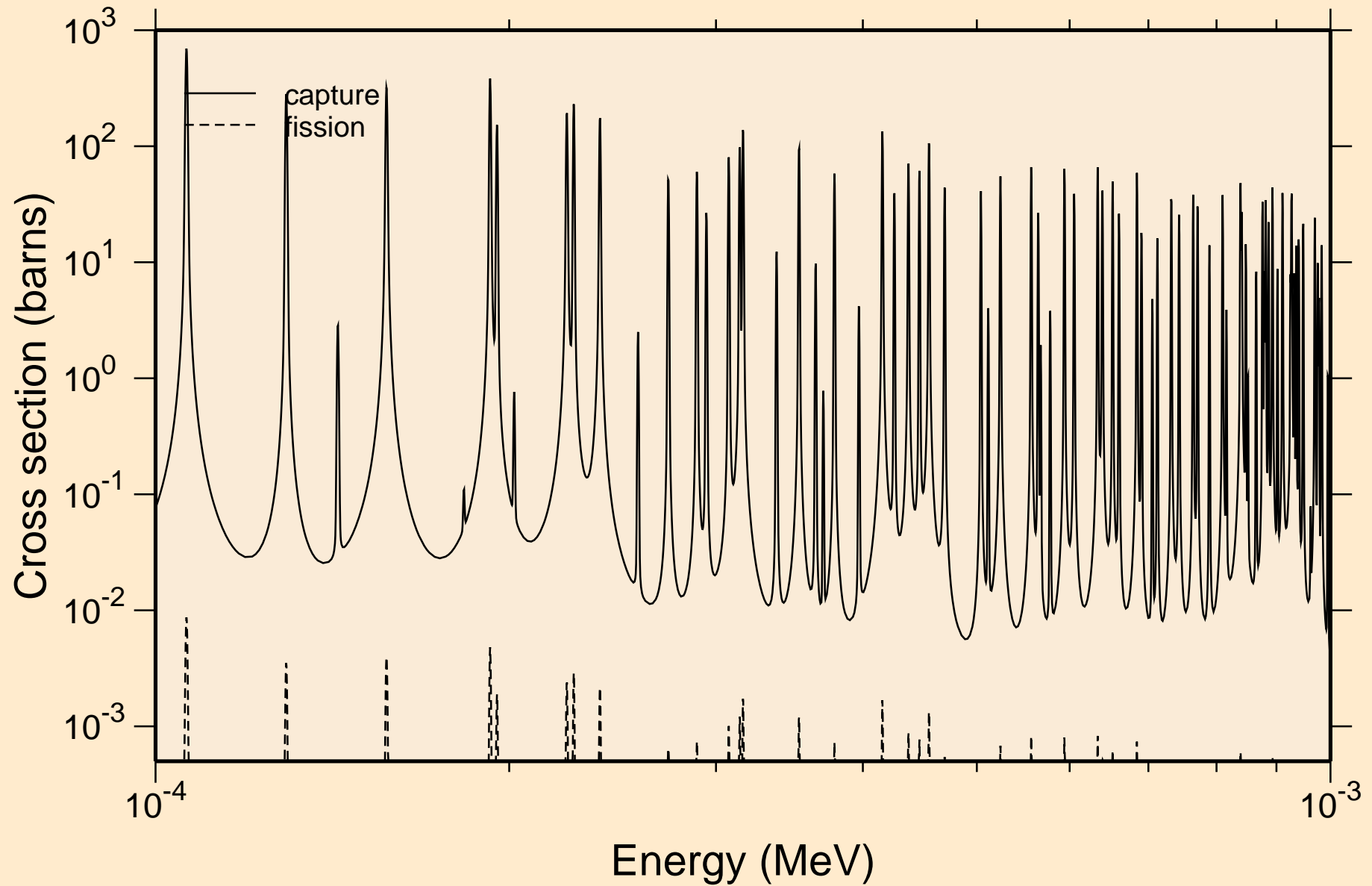
AT219 NRG TENDL-2015, AKONING
resonance total cross section



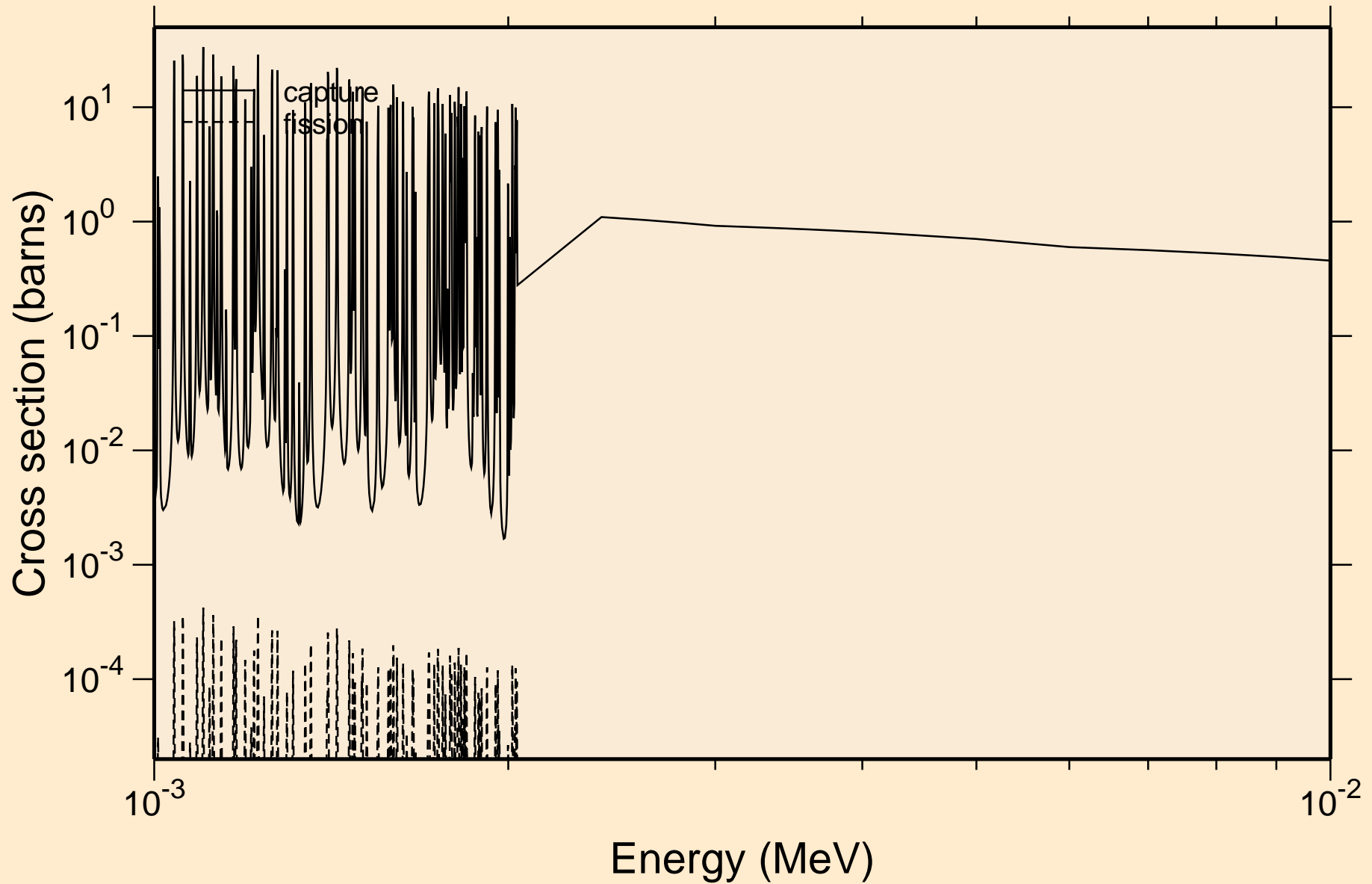
AT219 NRG TENDL-2015, AKONING resonance absorption cross sections



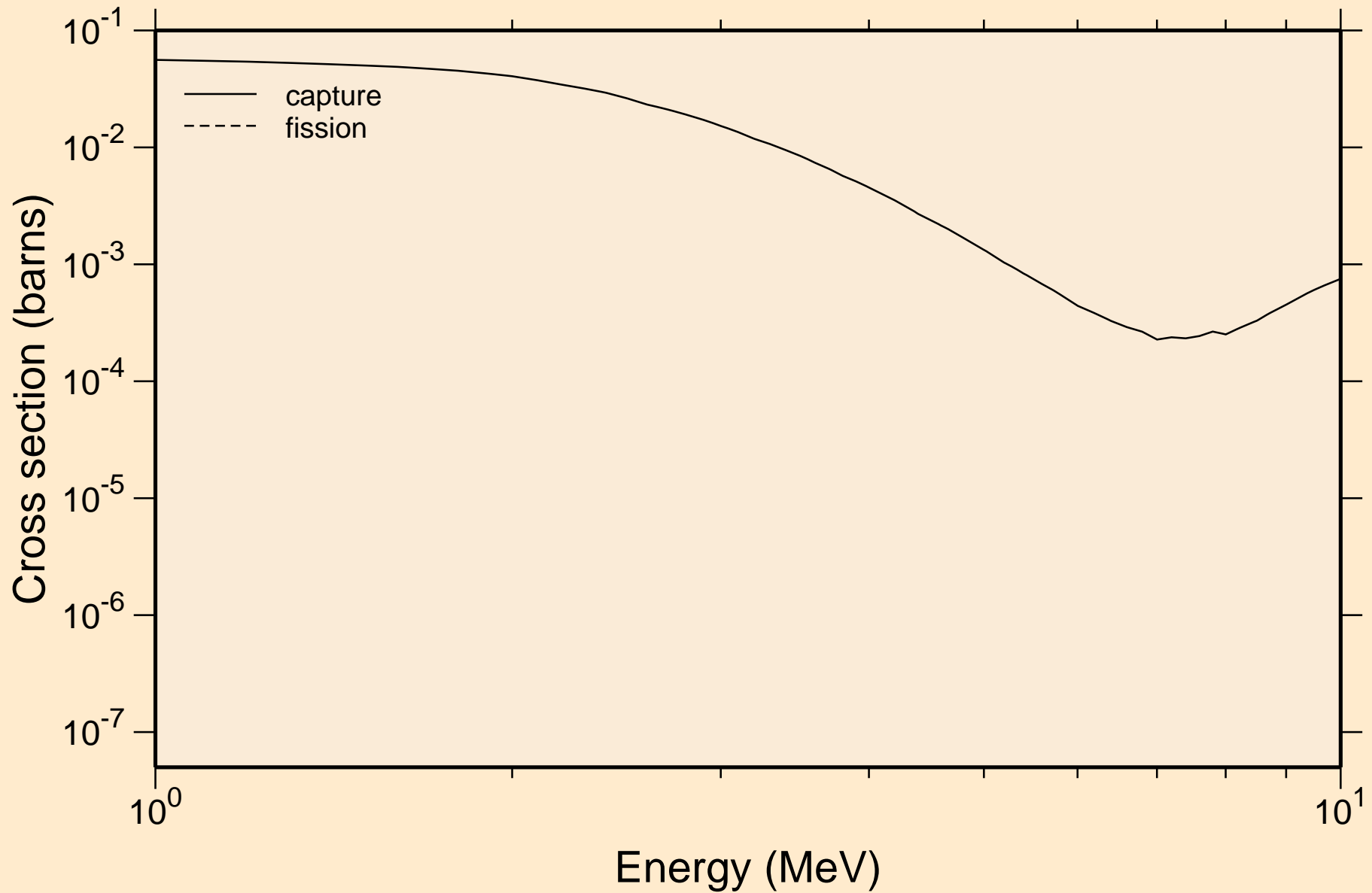
AT219 NRG TENDL-2015, AKONING resonance absorption cross sections



AT219 NRG TENDL-2015, AKONING
resonance absorption cross sections

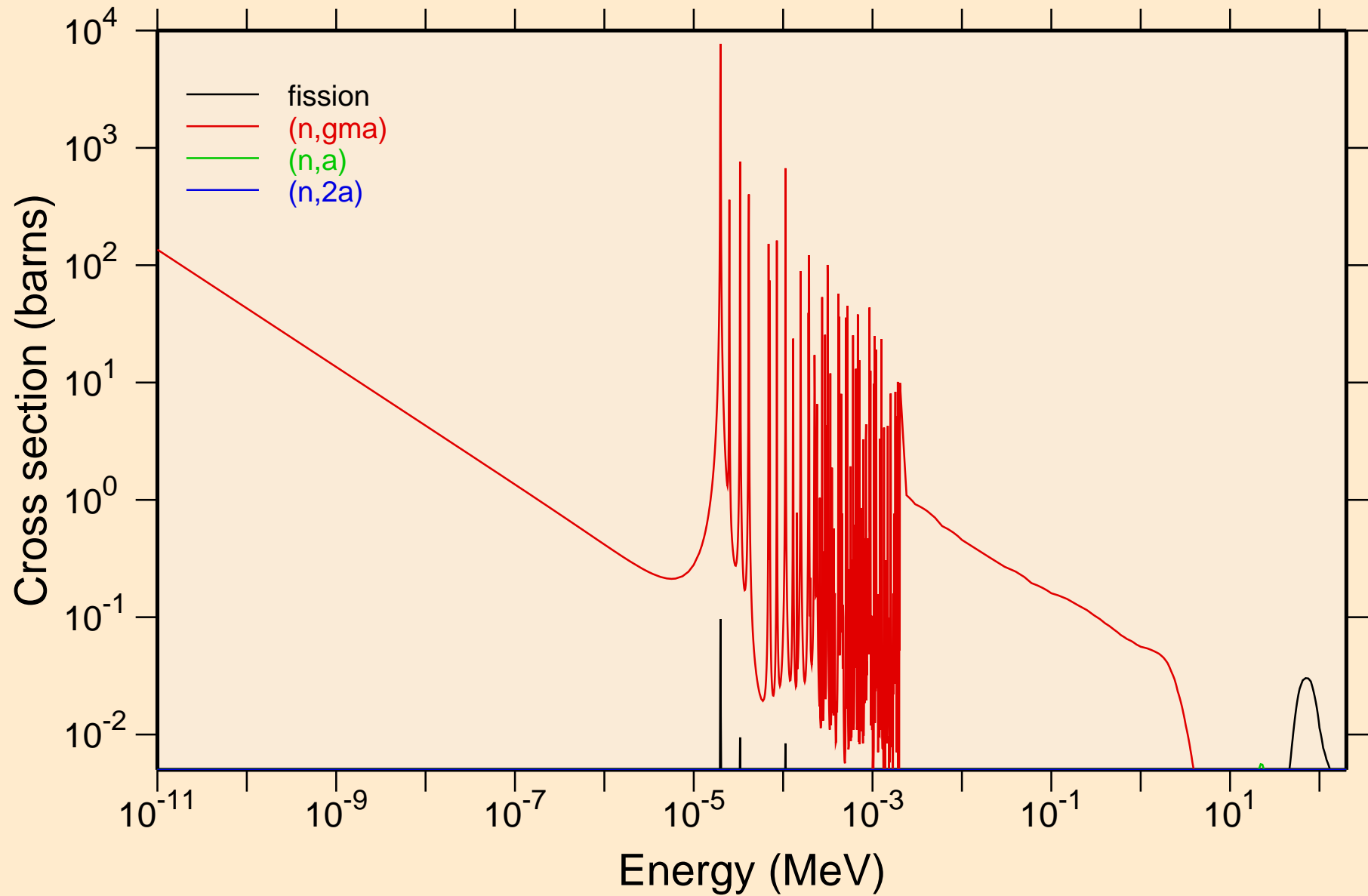


AT219 NRG TENDL-2015, AKONING resonance absorption cross sections



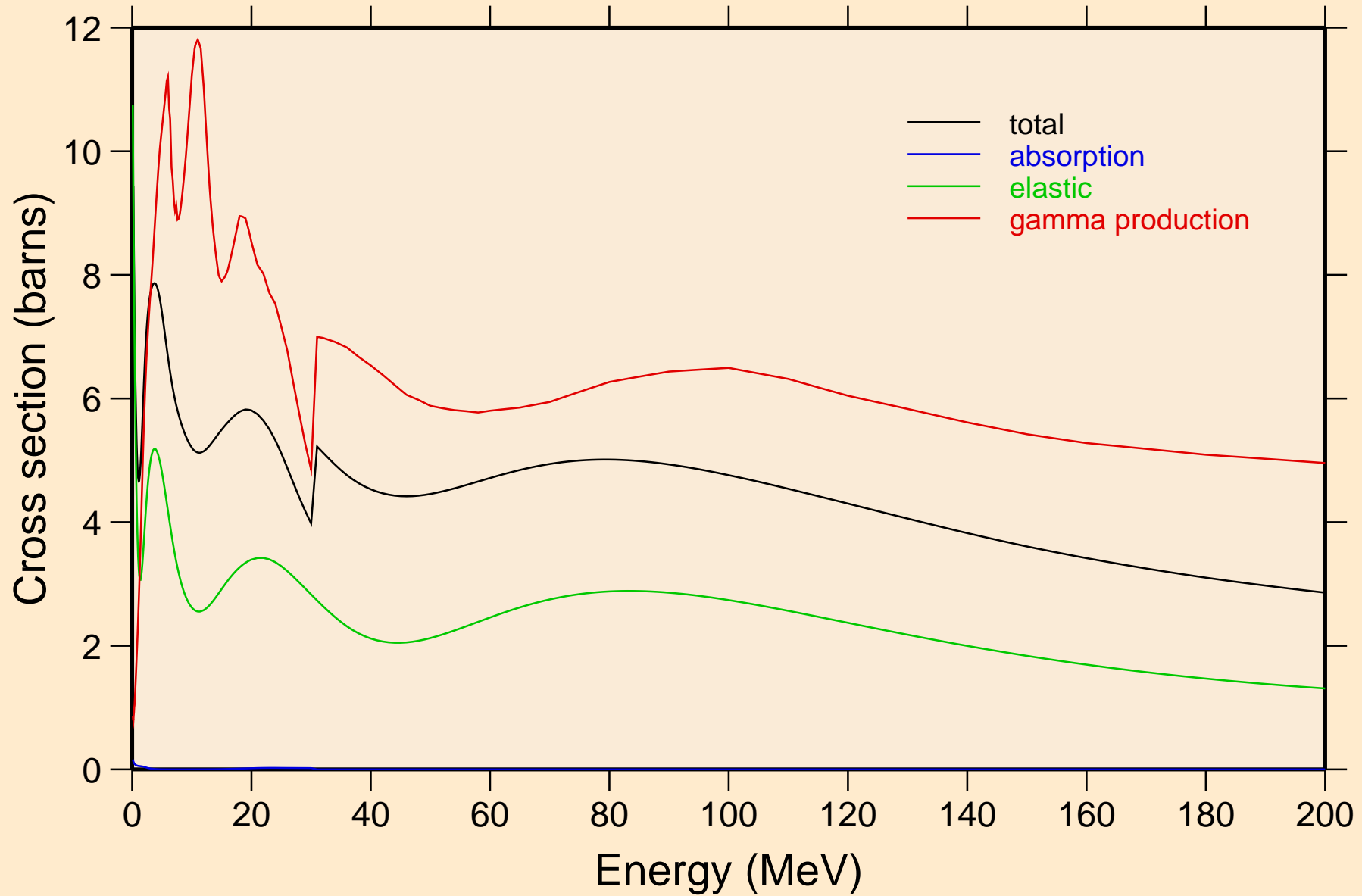
AT219 NRG TENDL-2015, AKONING

Non-threshold reactions



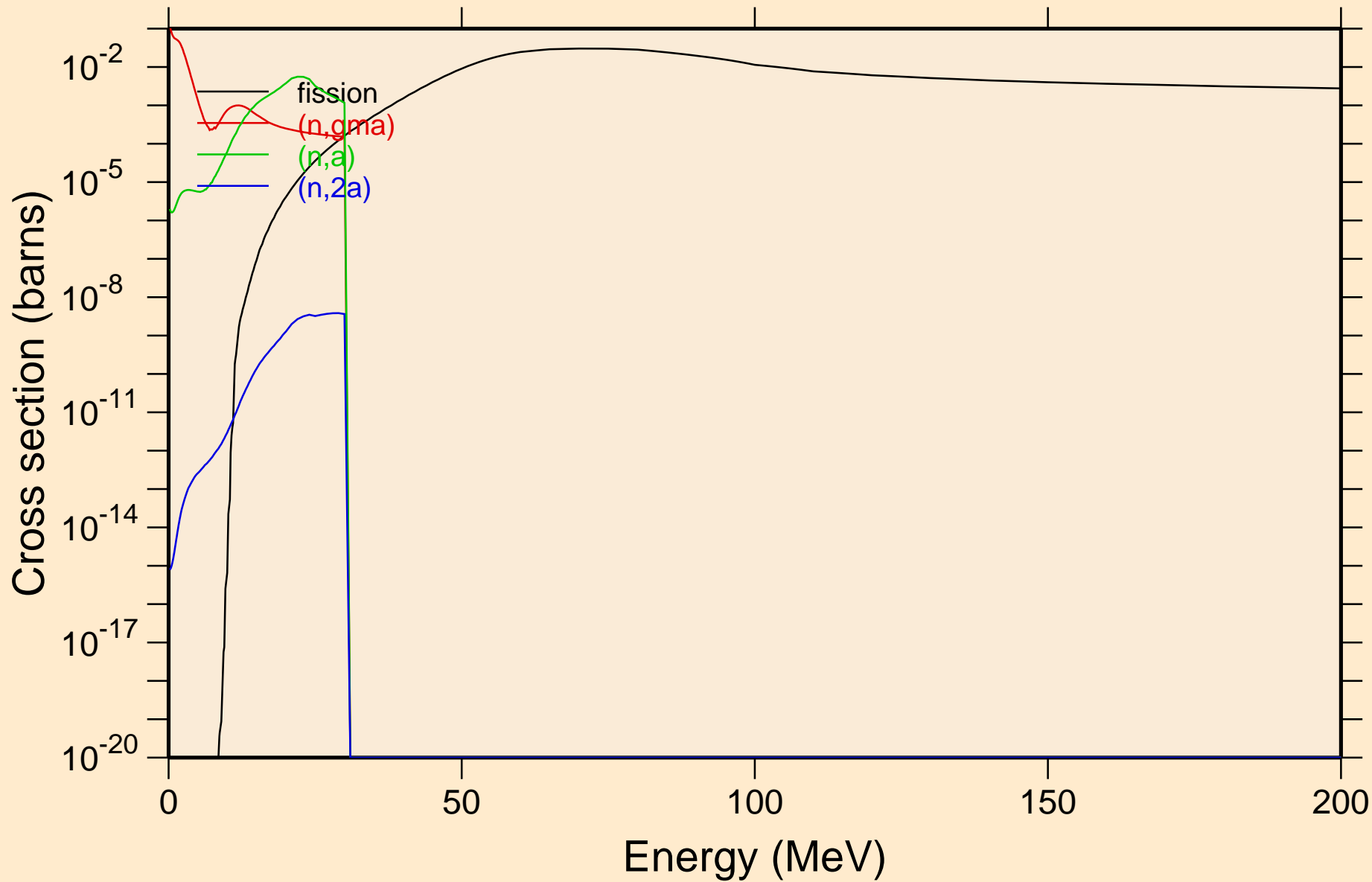
AT219 NRG TENDL-2015, AKONING

Principal cross sections

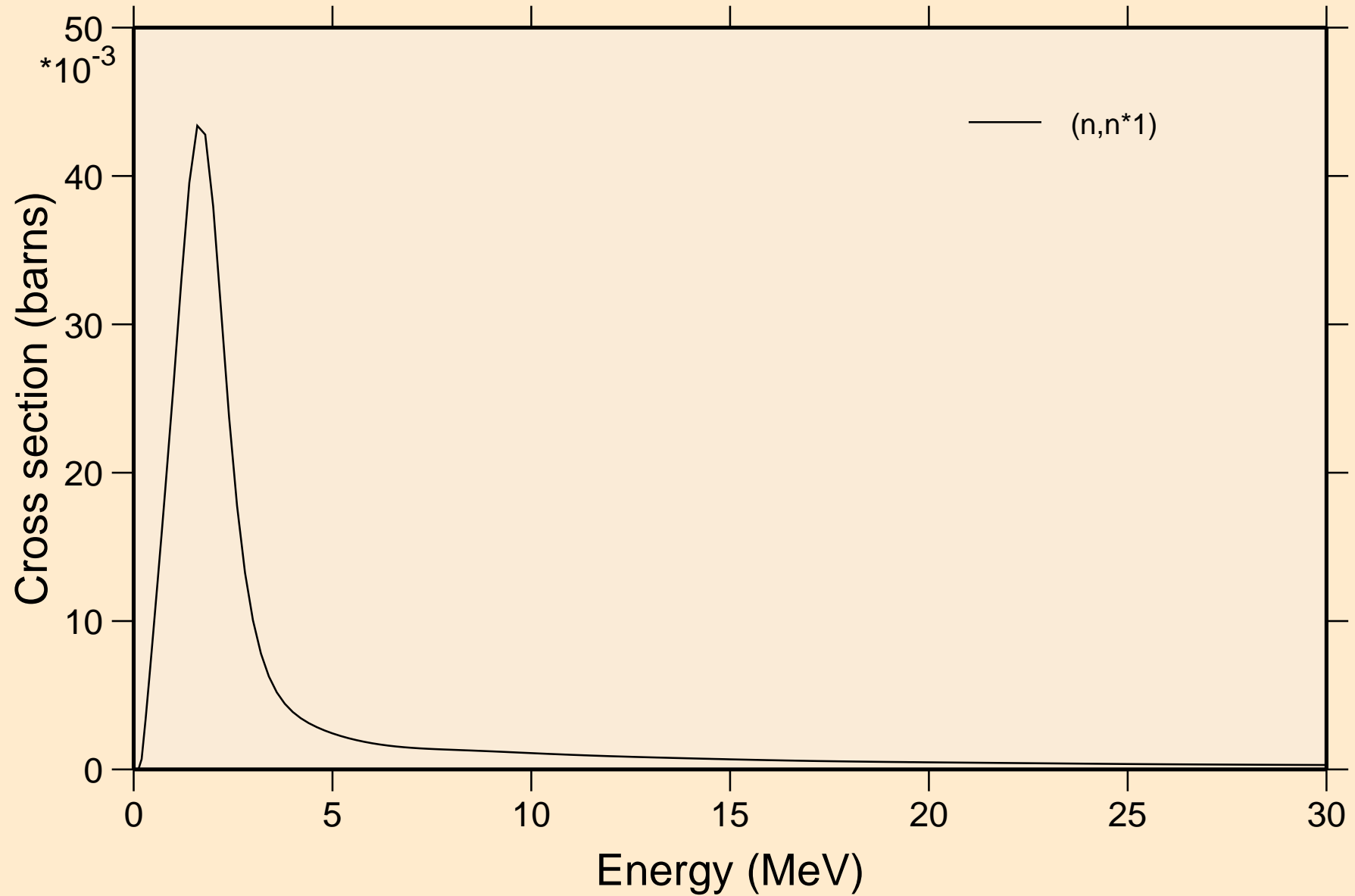


AT219 NRG TENDL-2015, AKONING

Non-threshold reactions

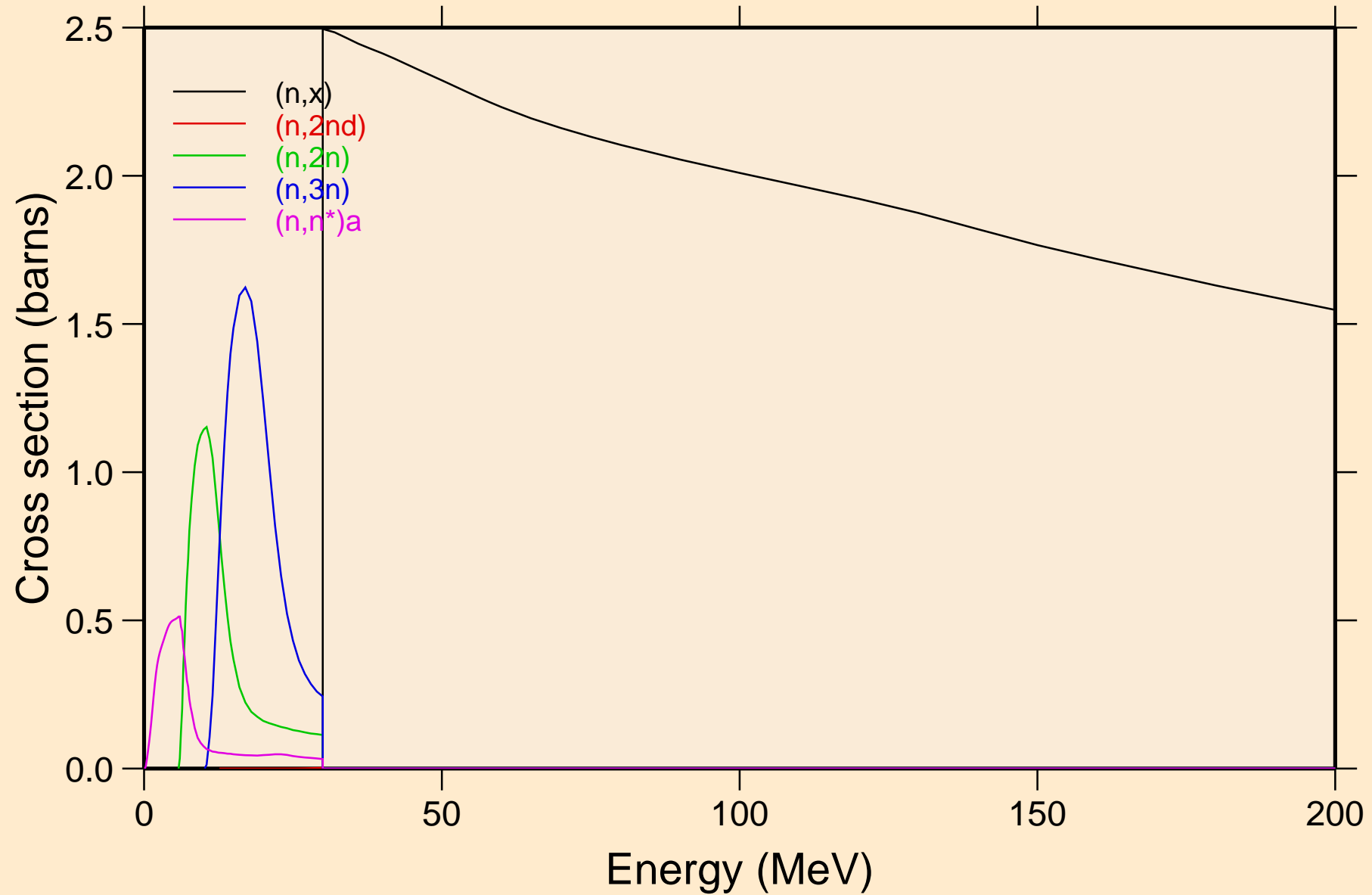


AT219 NRG TENDL-2015, AKONING
Inelastic levels



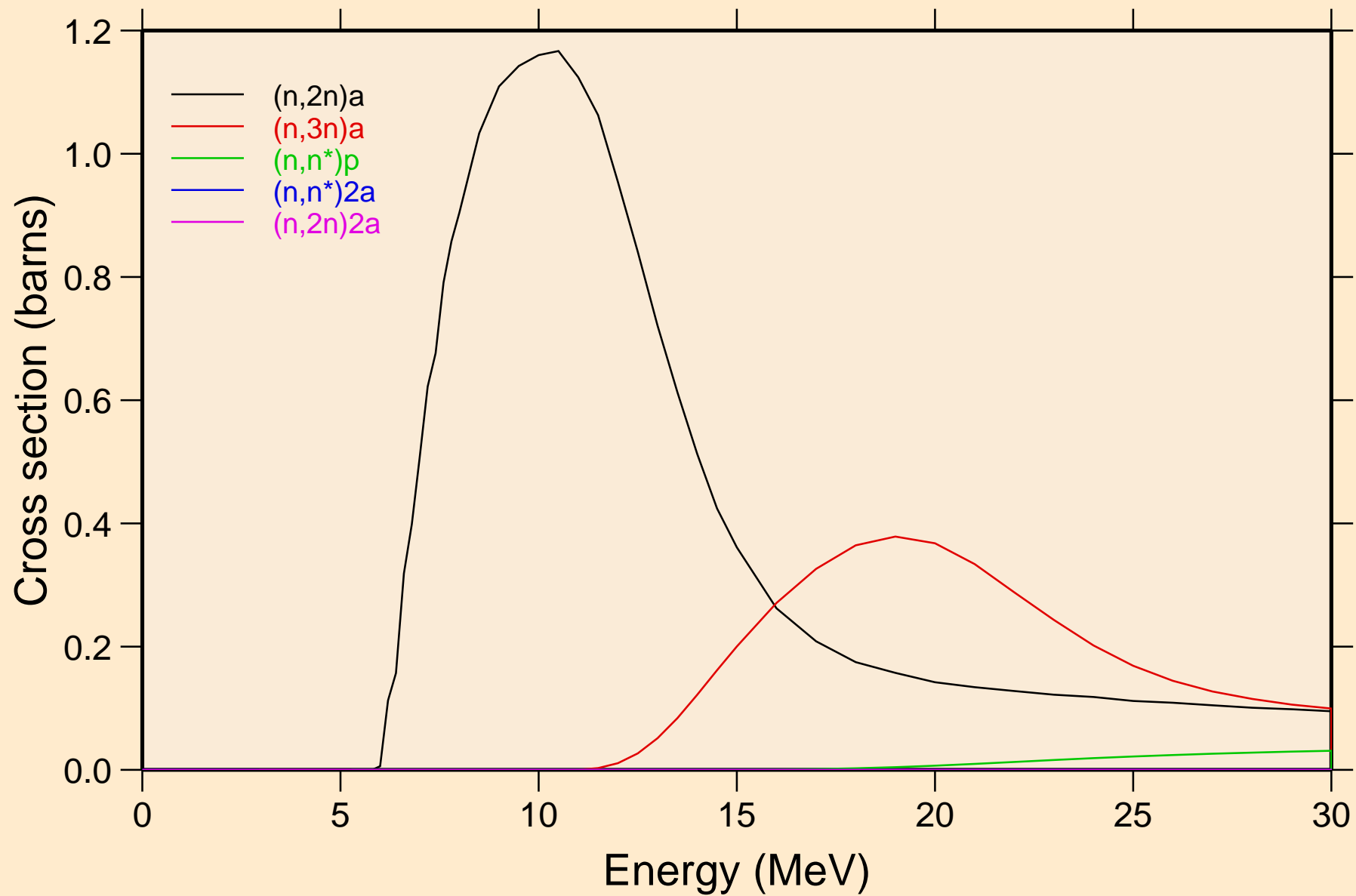
AT219 NRG TENDL-2015, AKONING

Threshold reactions



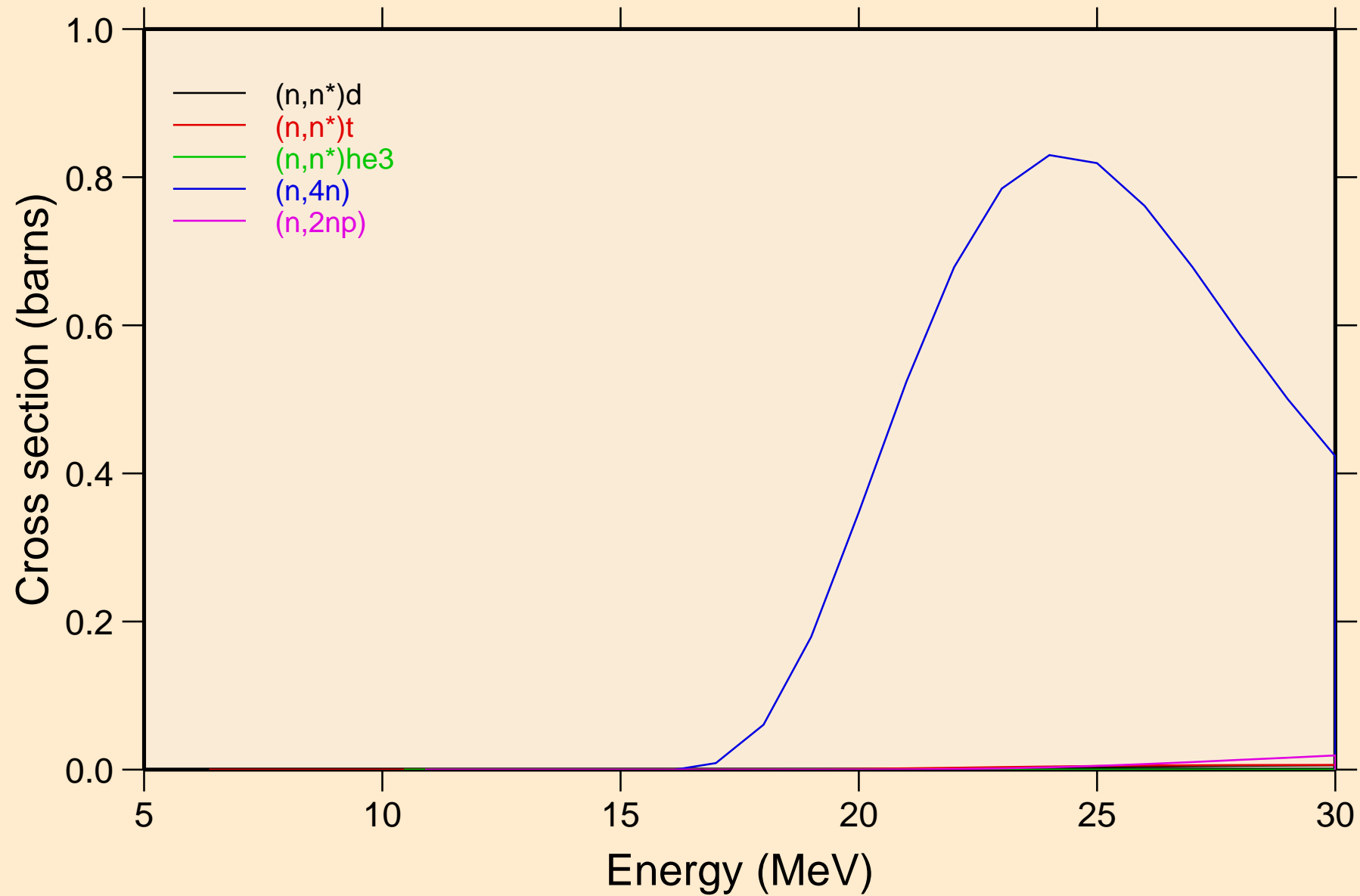
AT219 NRG TENDL-2015, AKONING

Threshold reactions



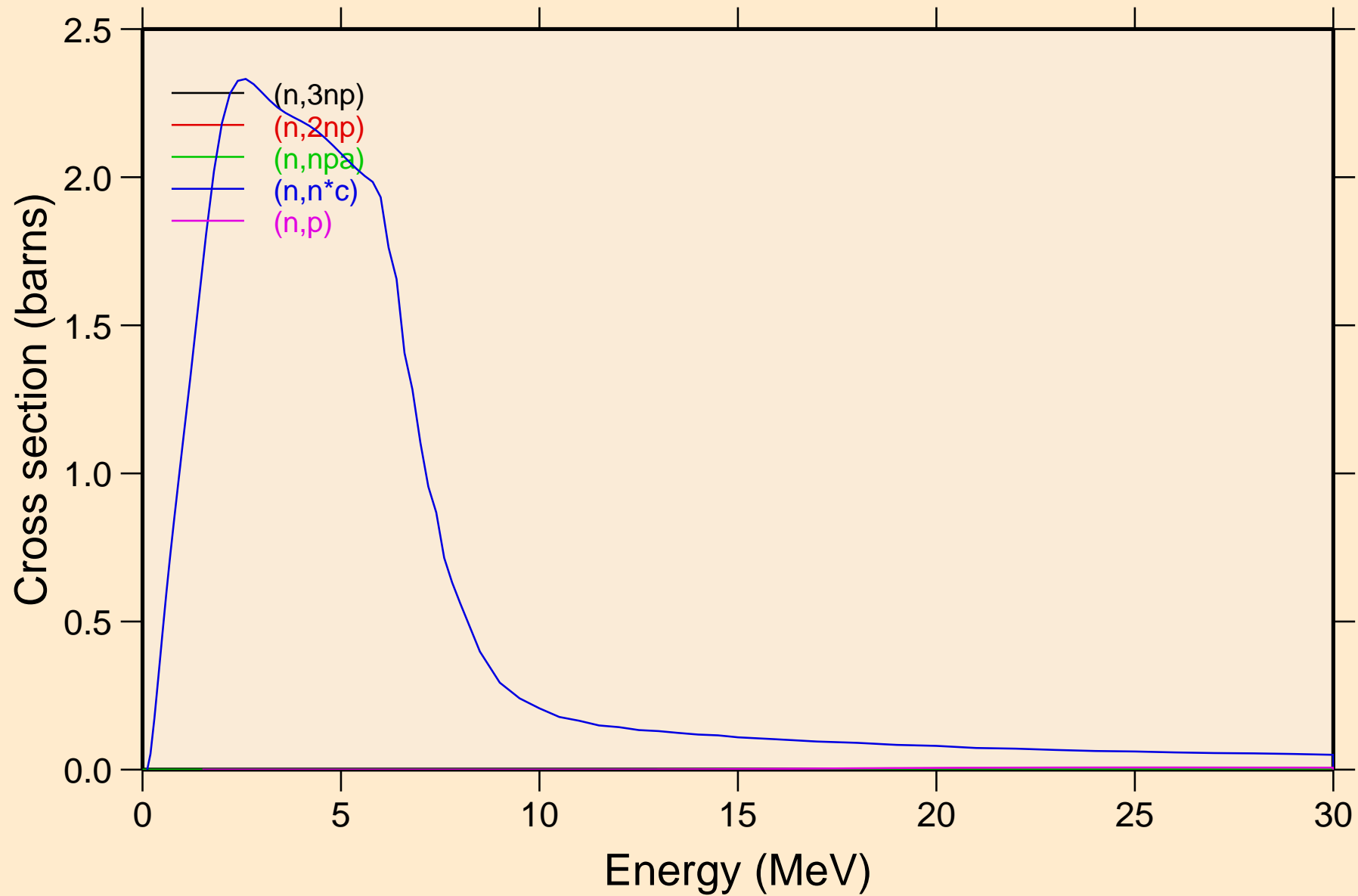
AT219 NRG TENDL-2015, AKONING

Threshold reactions



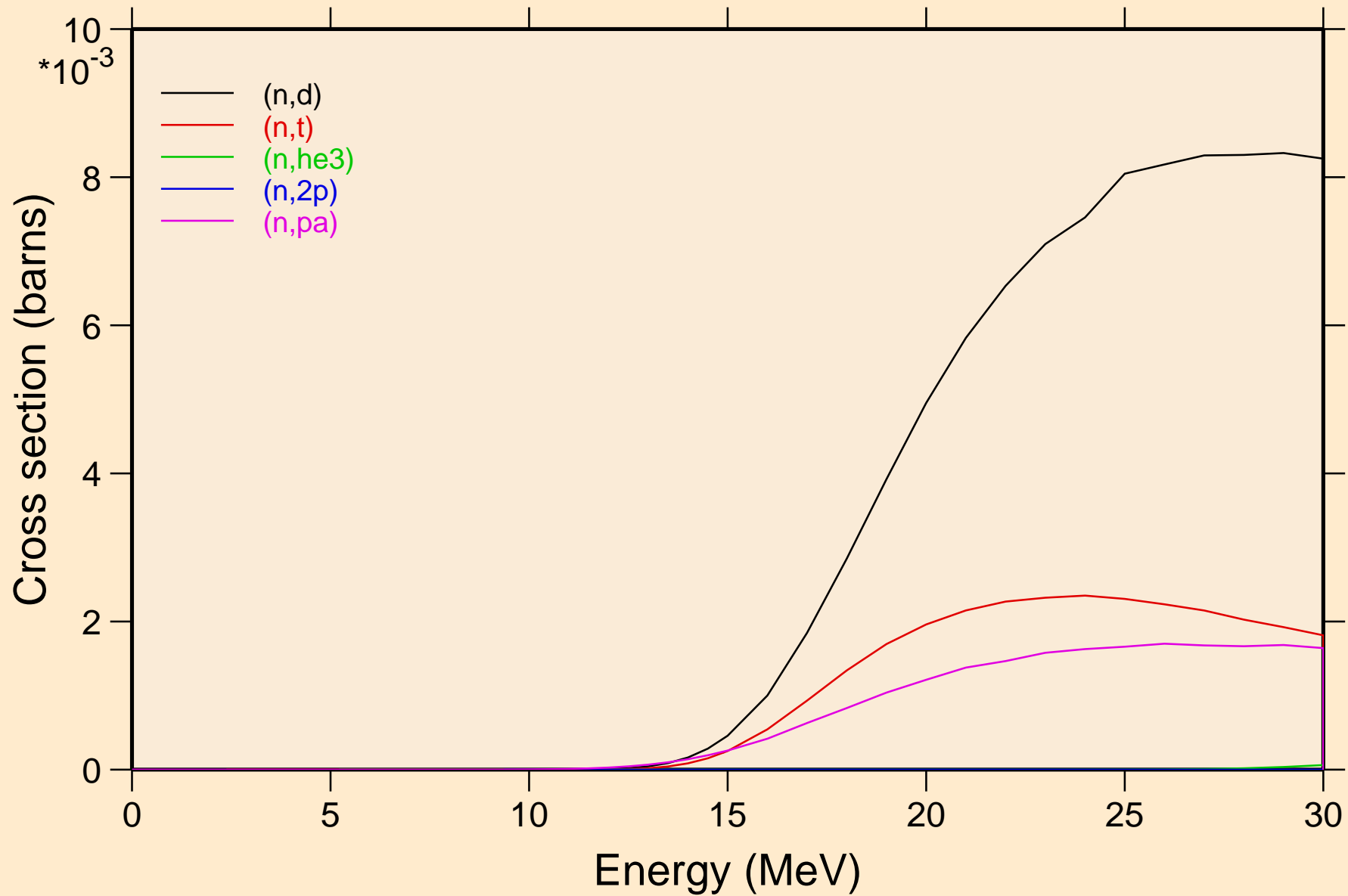
AT219 NRG TENDL-2015, AKONING

Threshold reactions



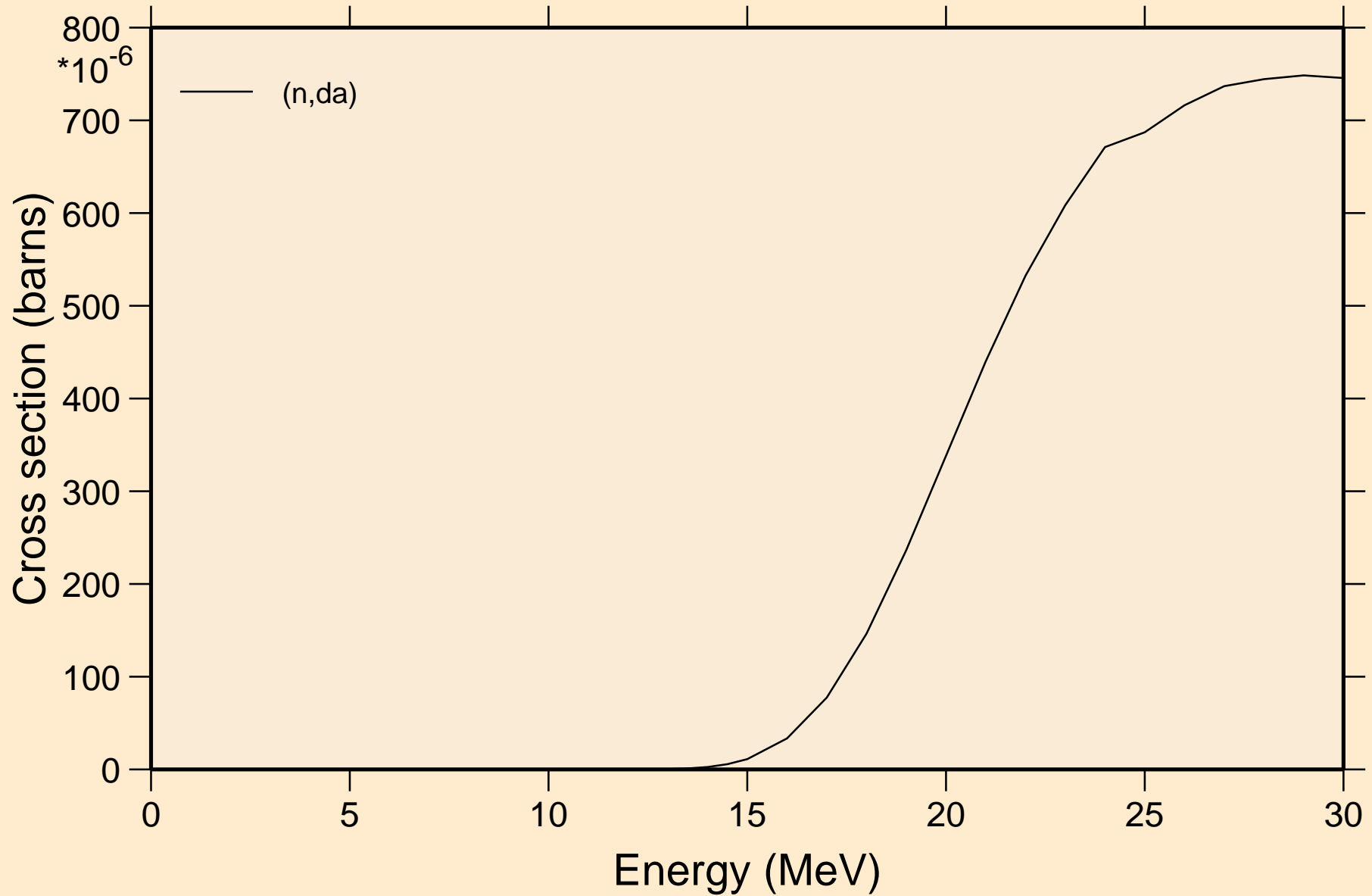
AT219 NRG TENDL-2015, AKONING

Threshold reactions

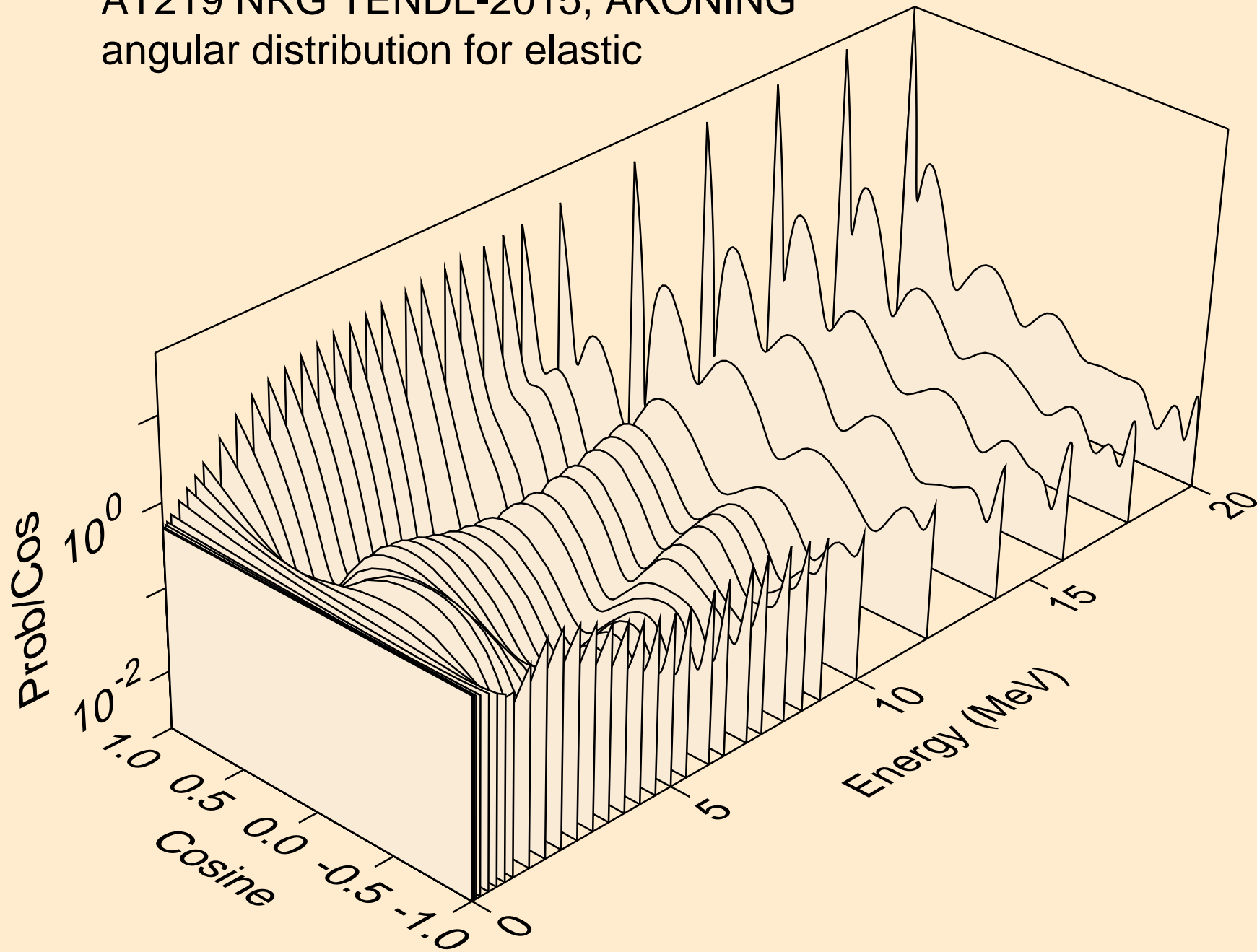


AT219 NRG TENDL-2015, AKONING

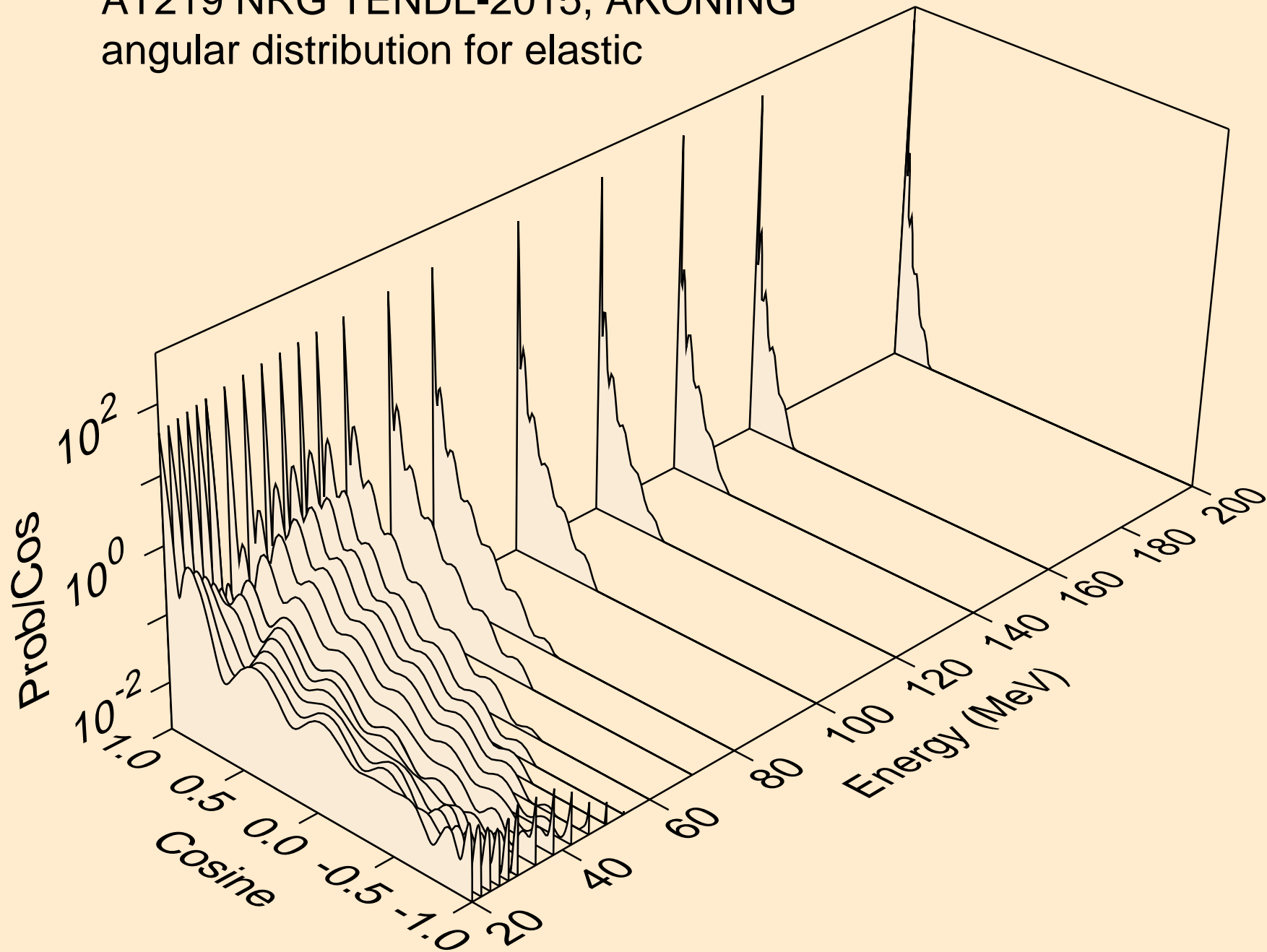
Threshold reactions



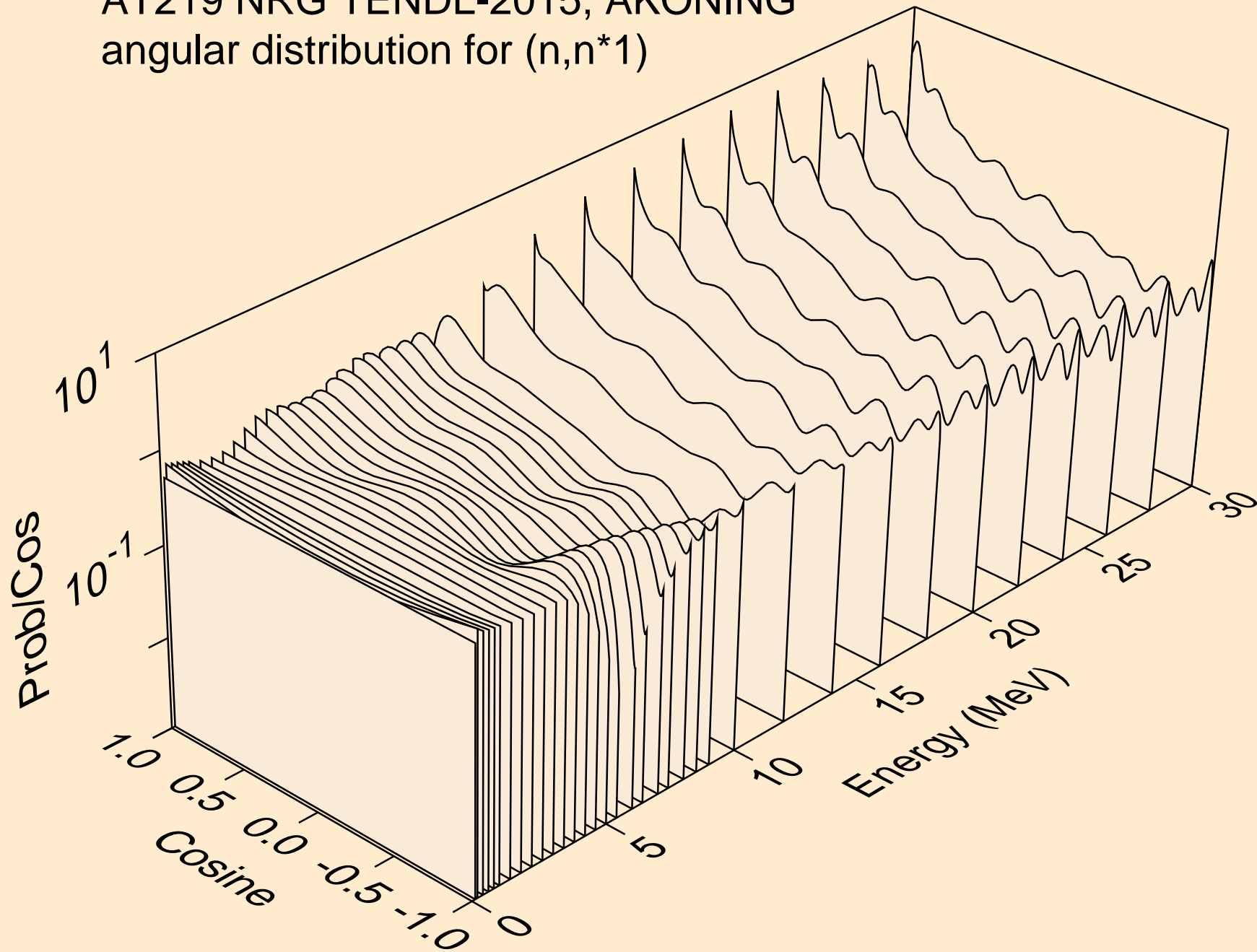
AT219 NRG TENDL-2015, AKONING
angular distribution for elastic



AT219 NRG TENDL-2015, AKONING
angular distribution for elastic

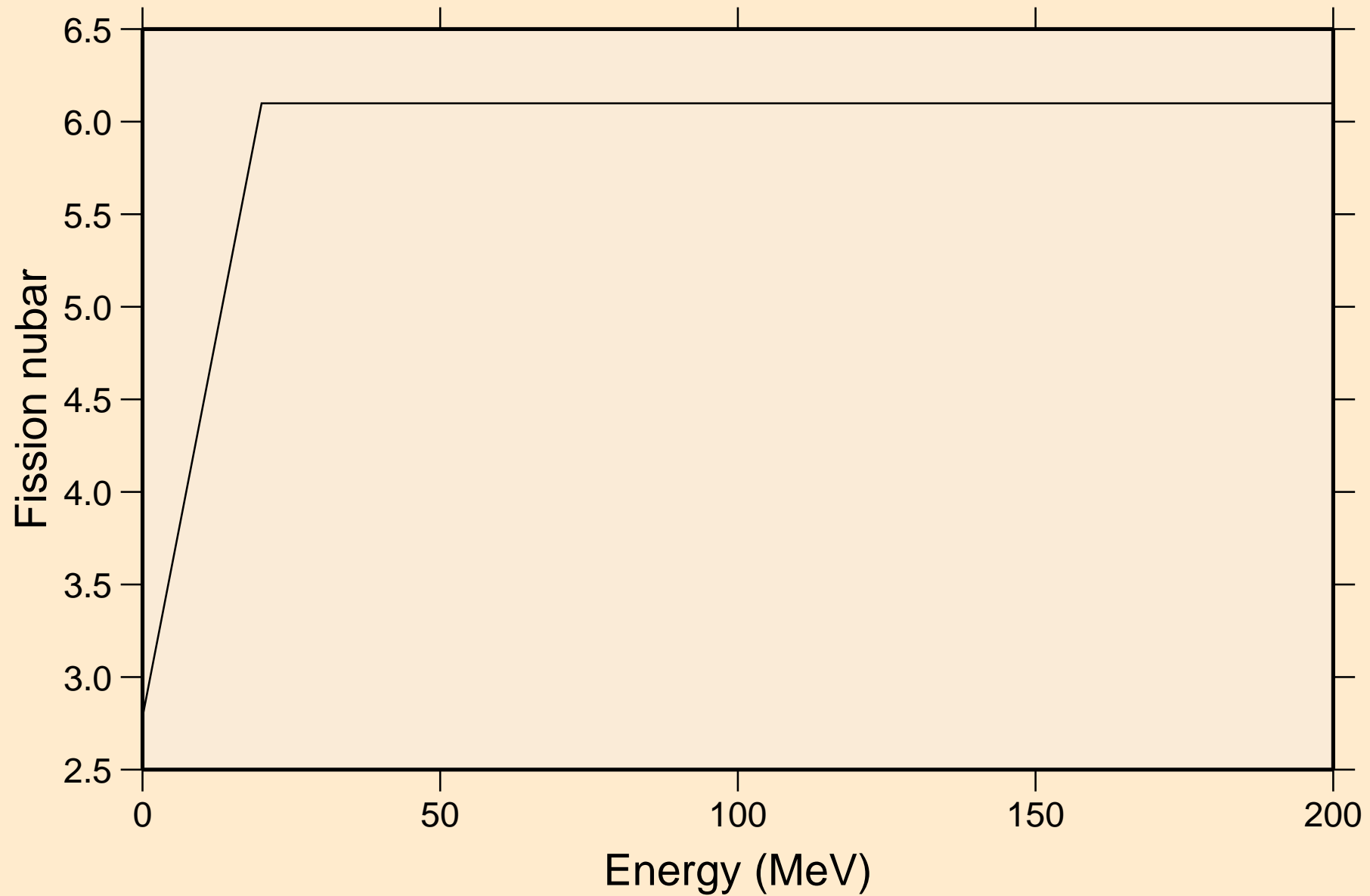


AT219 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

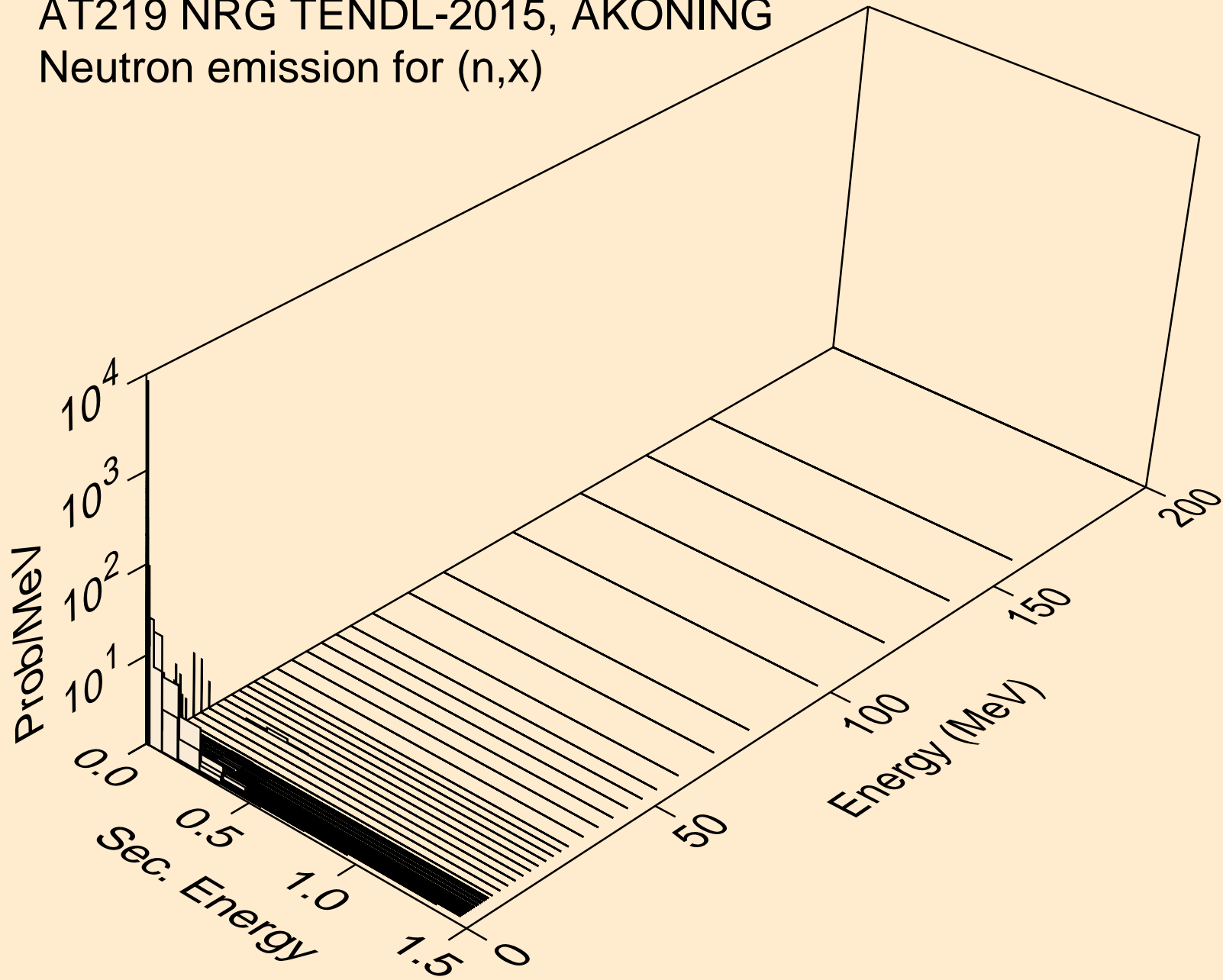


AT219 NRG TENDL-2015, AKONING

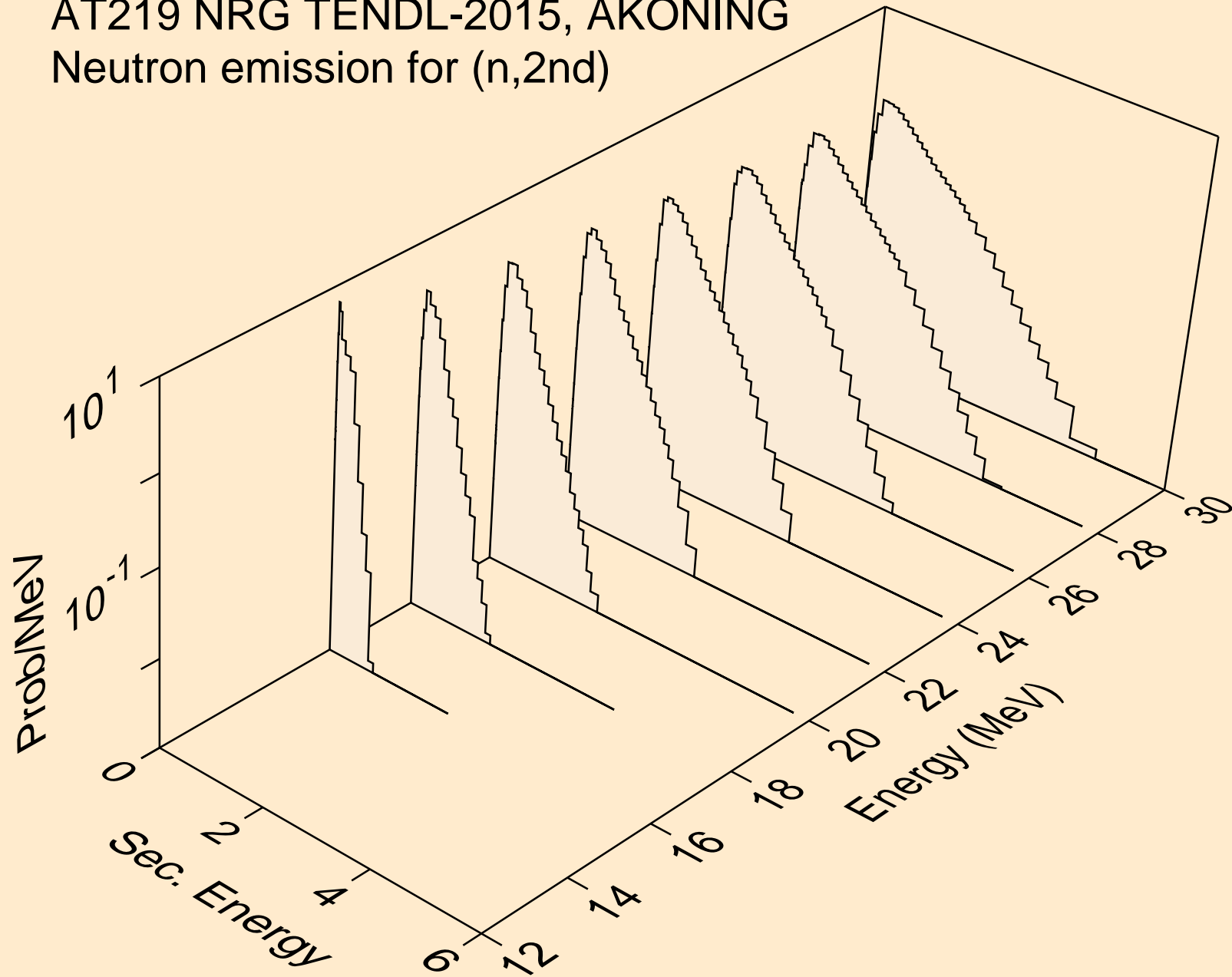
Total fission nubar



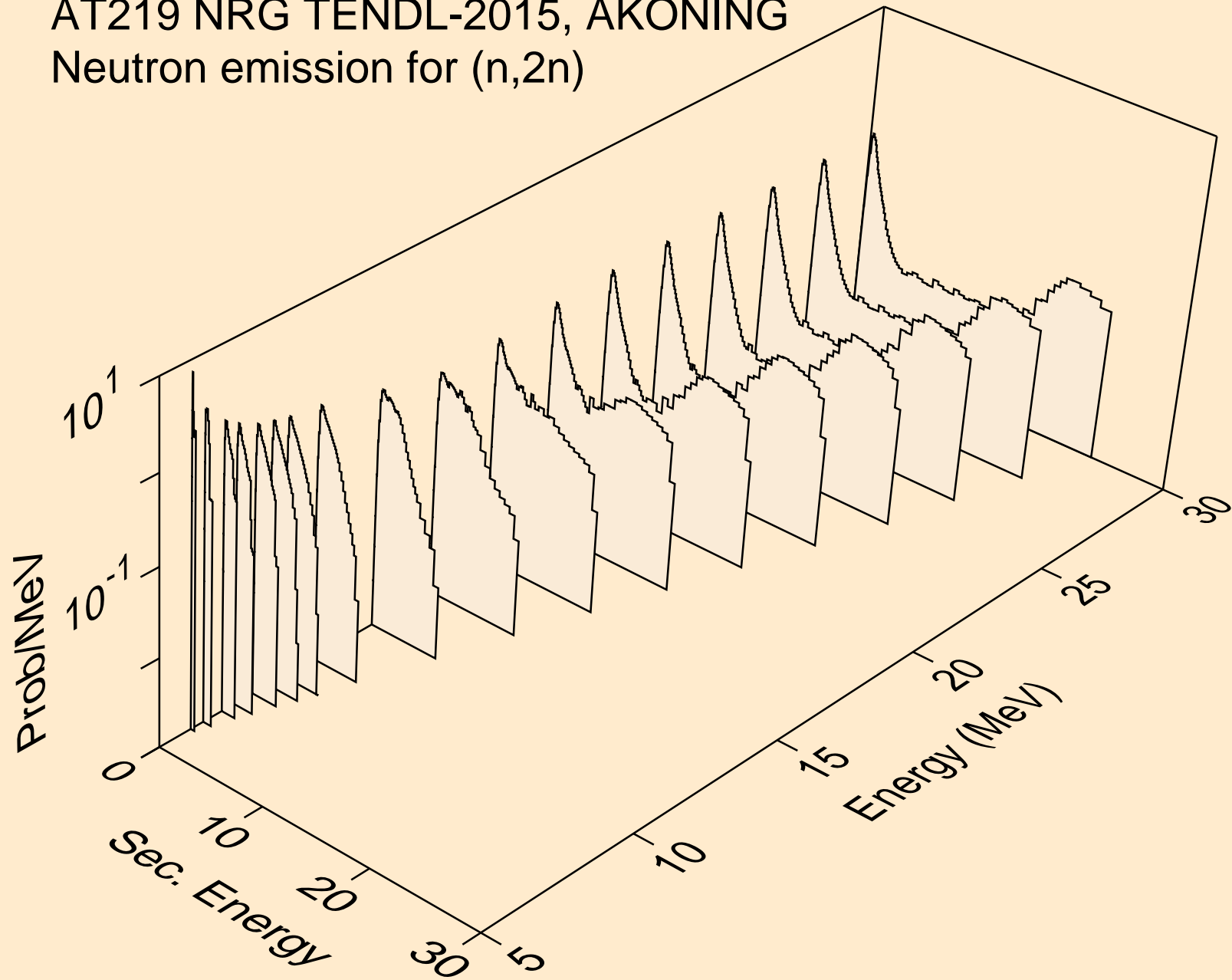
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



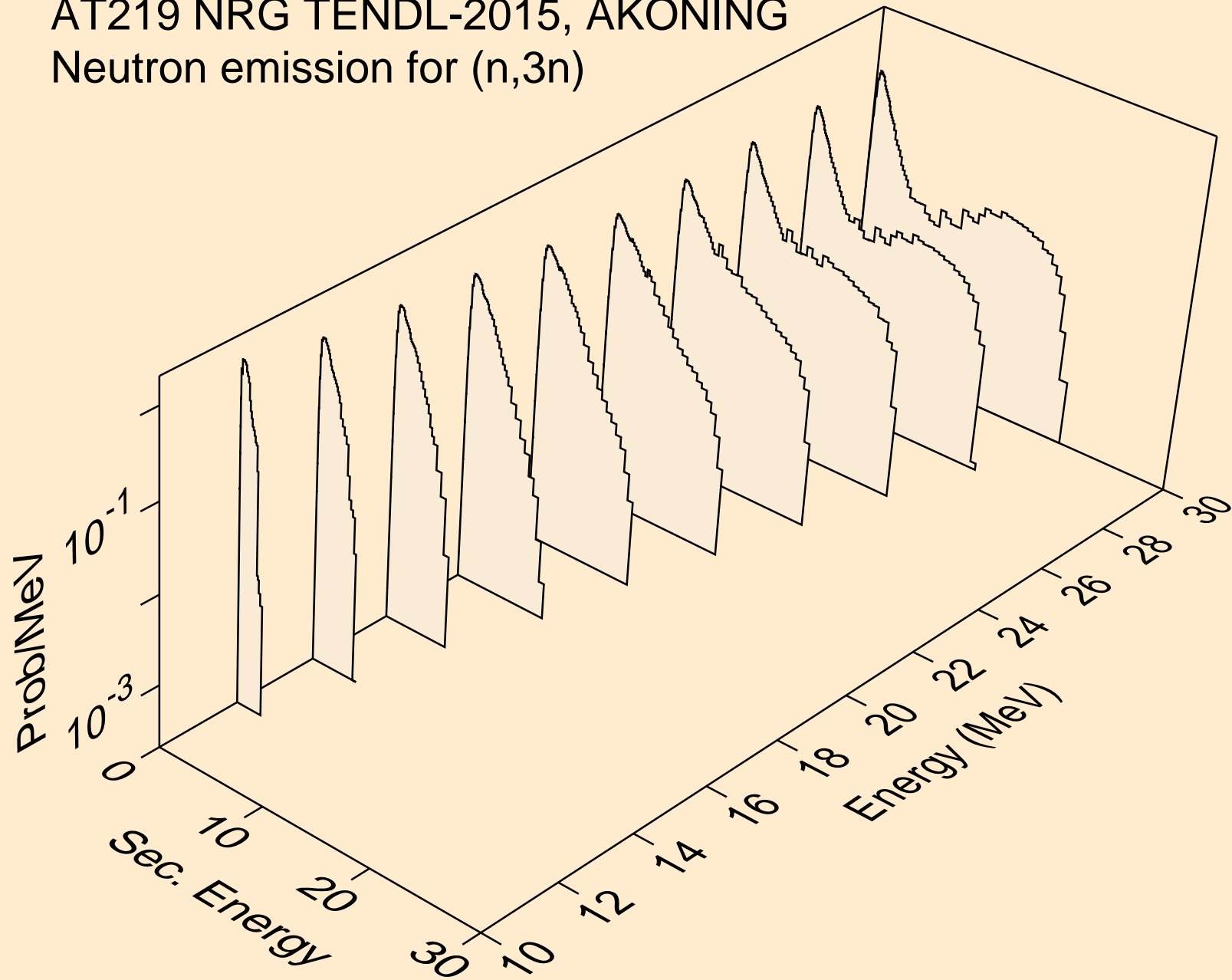
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



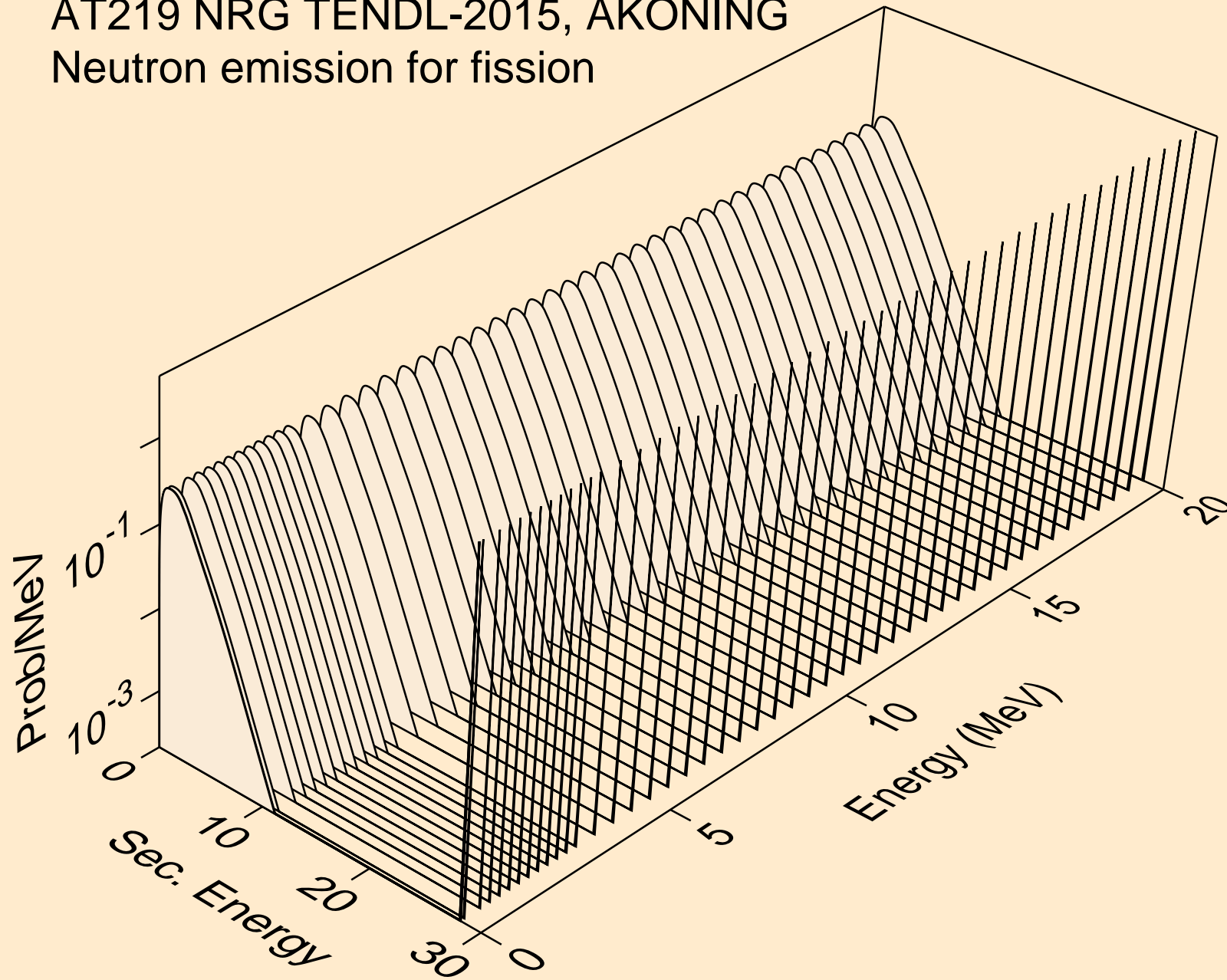
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



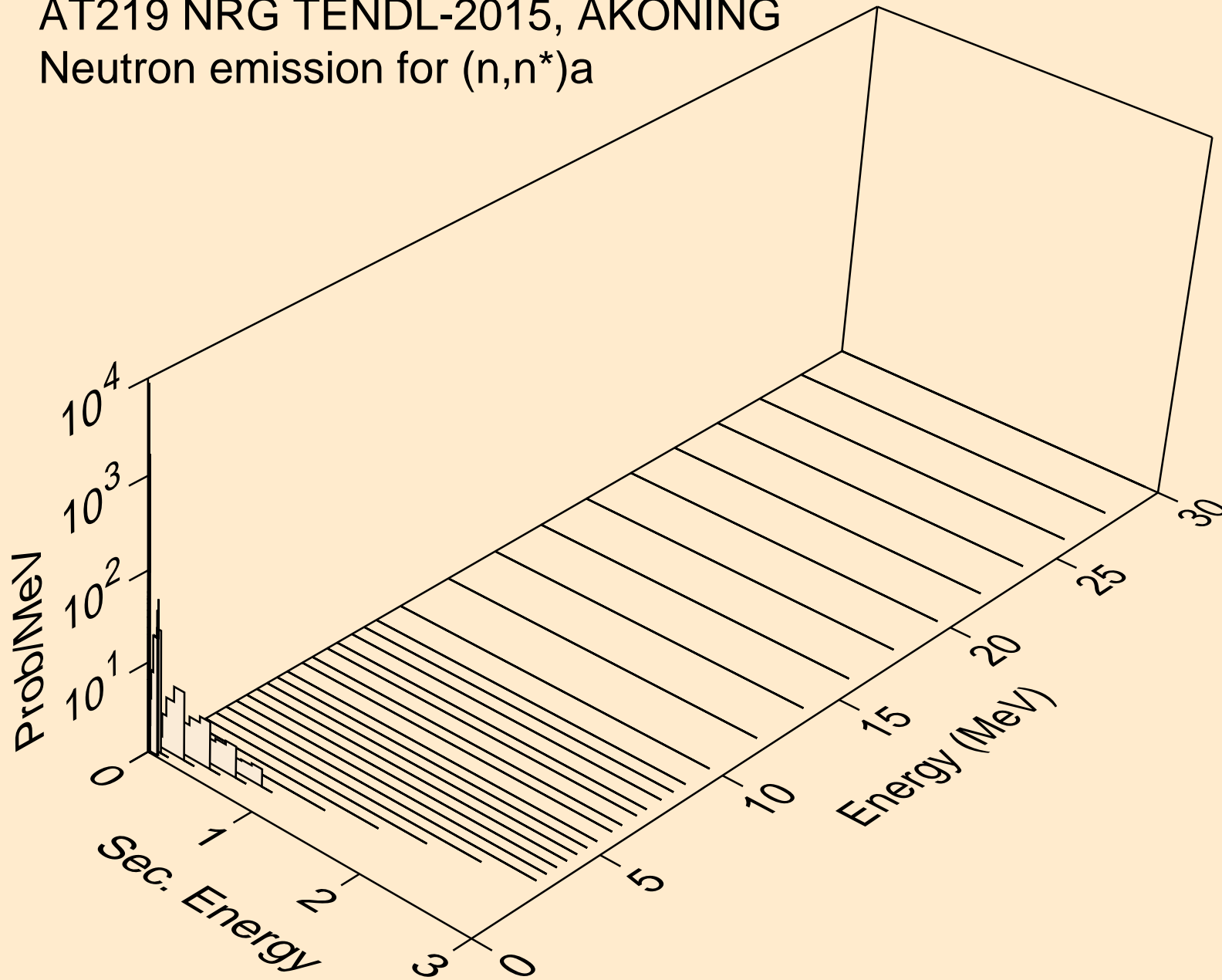
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



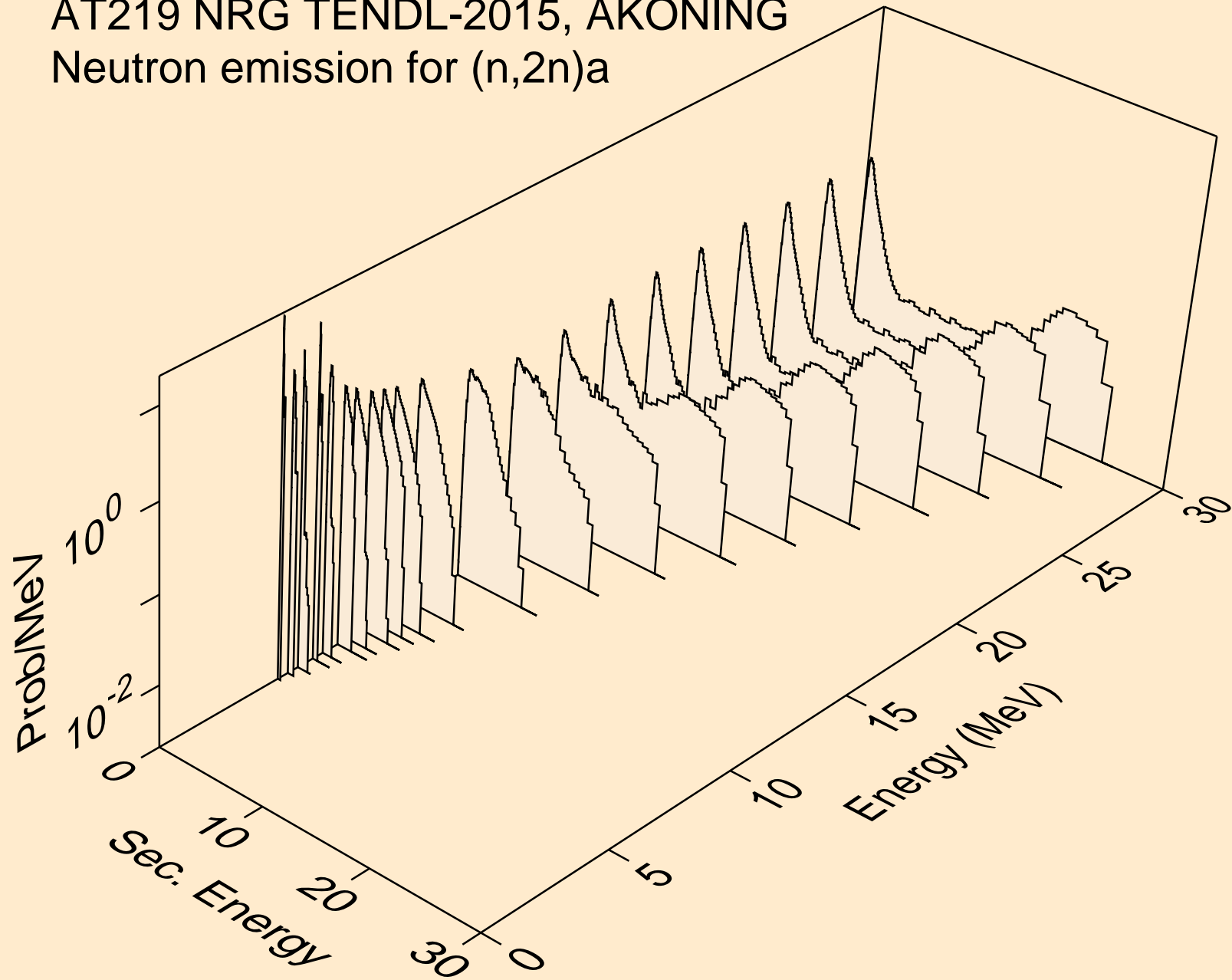
AT219 NRG TENDL-2015, AKONING
Neutron emission for fission



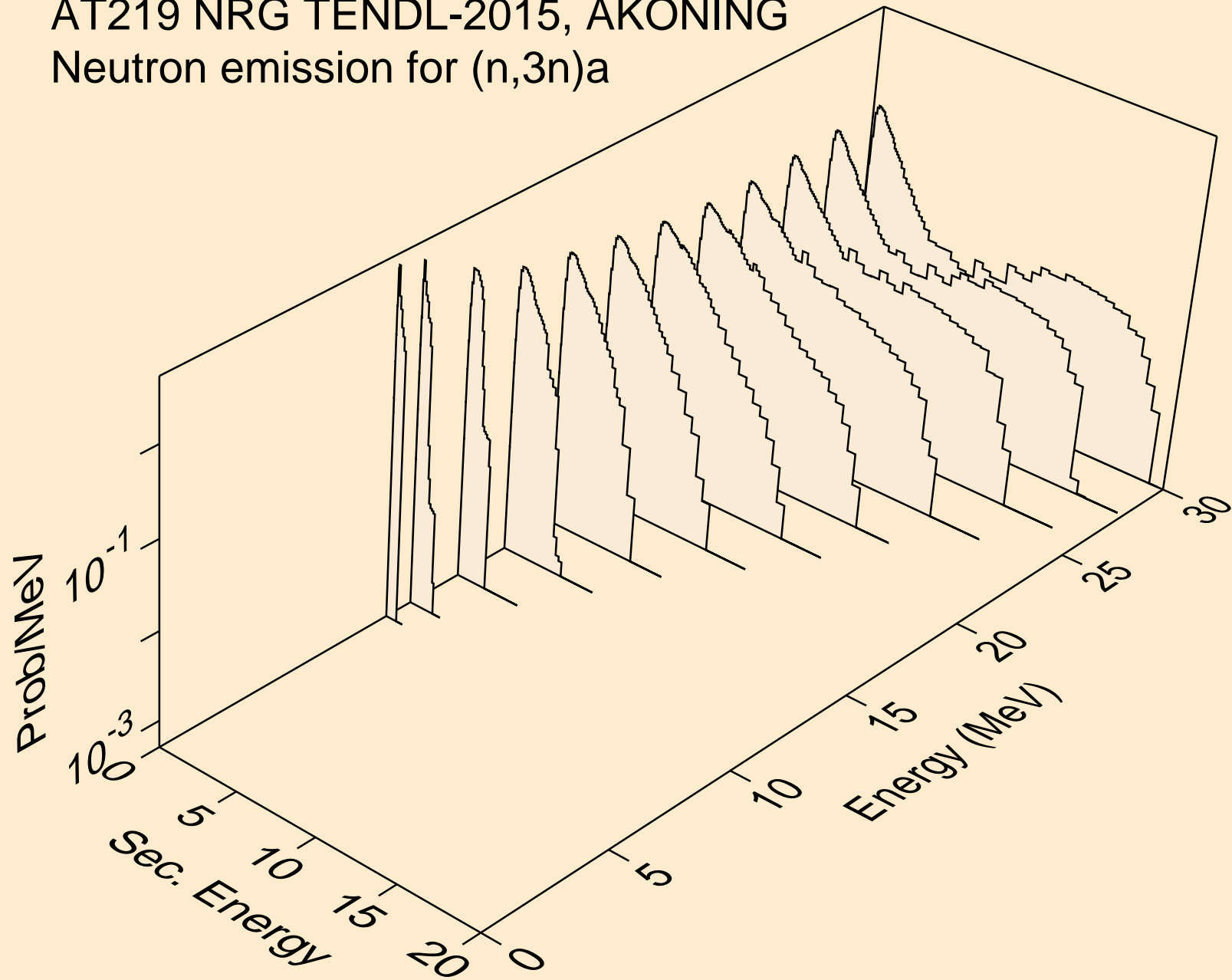
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



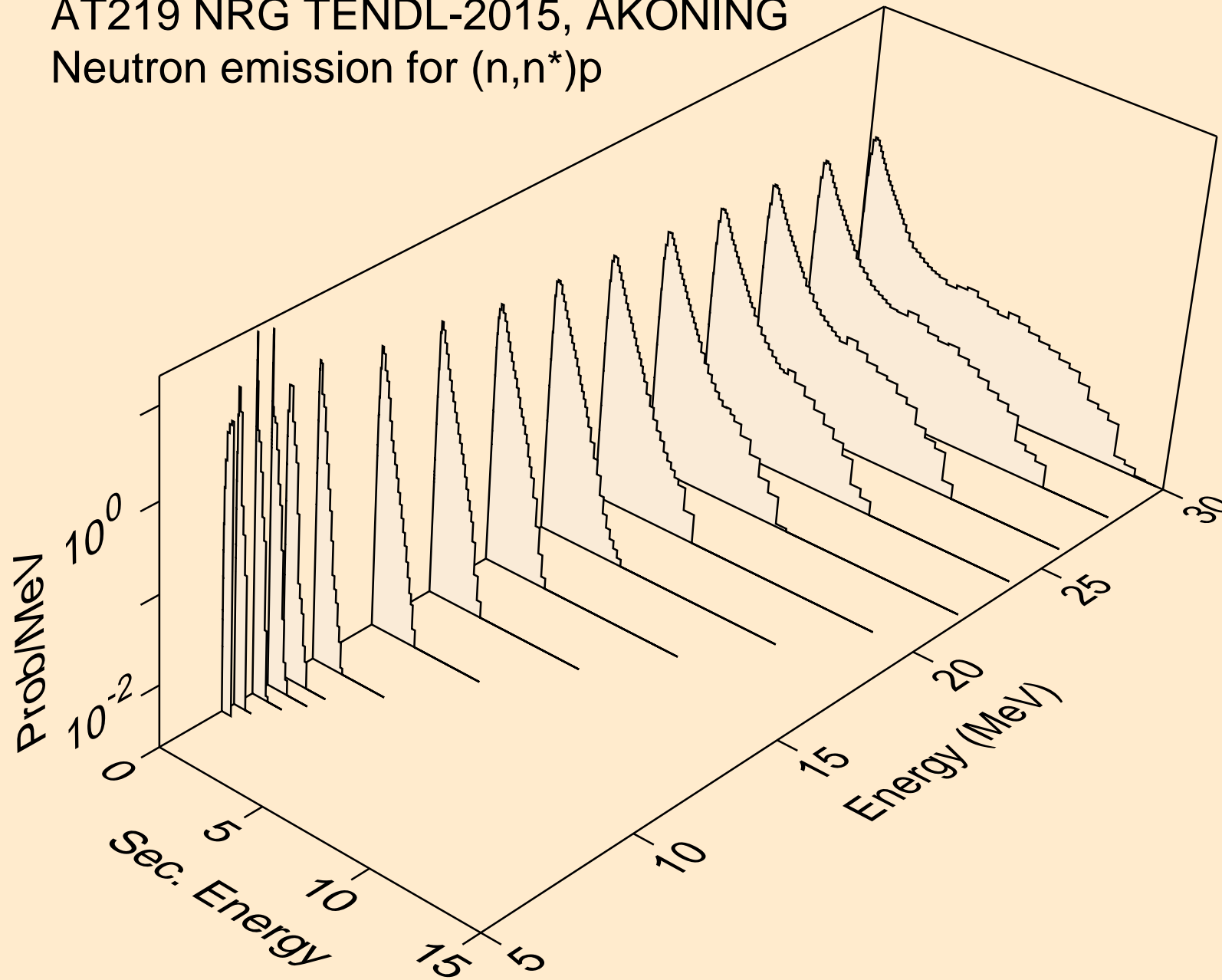
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



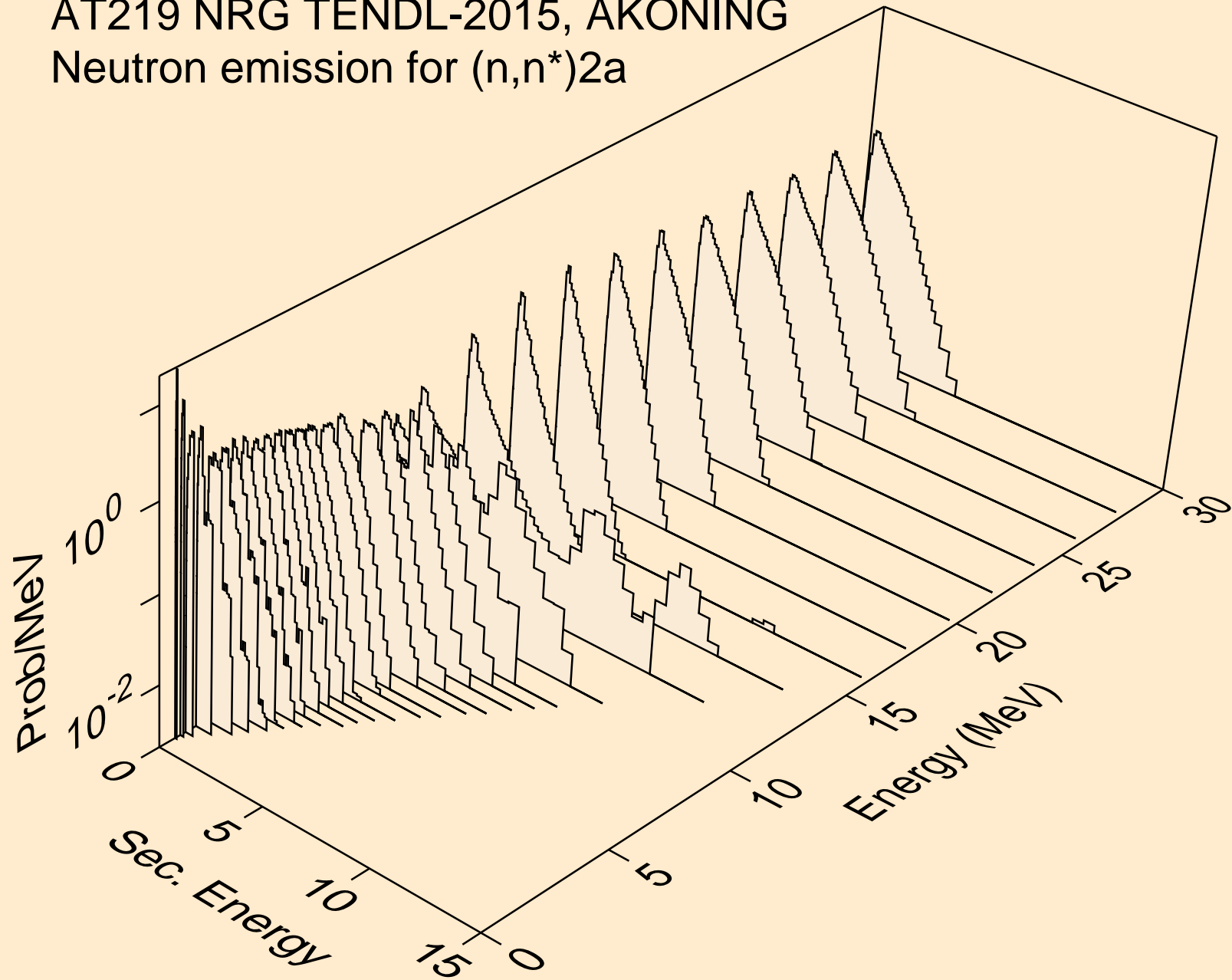
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



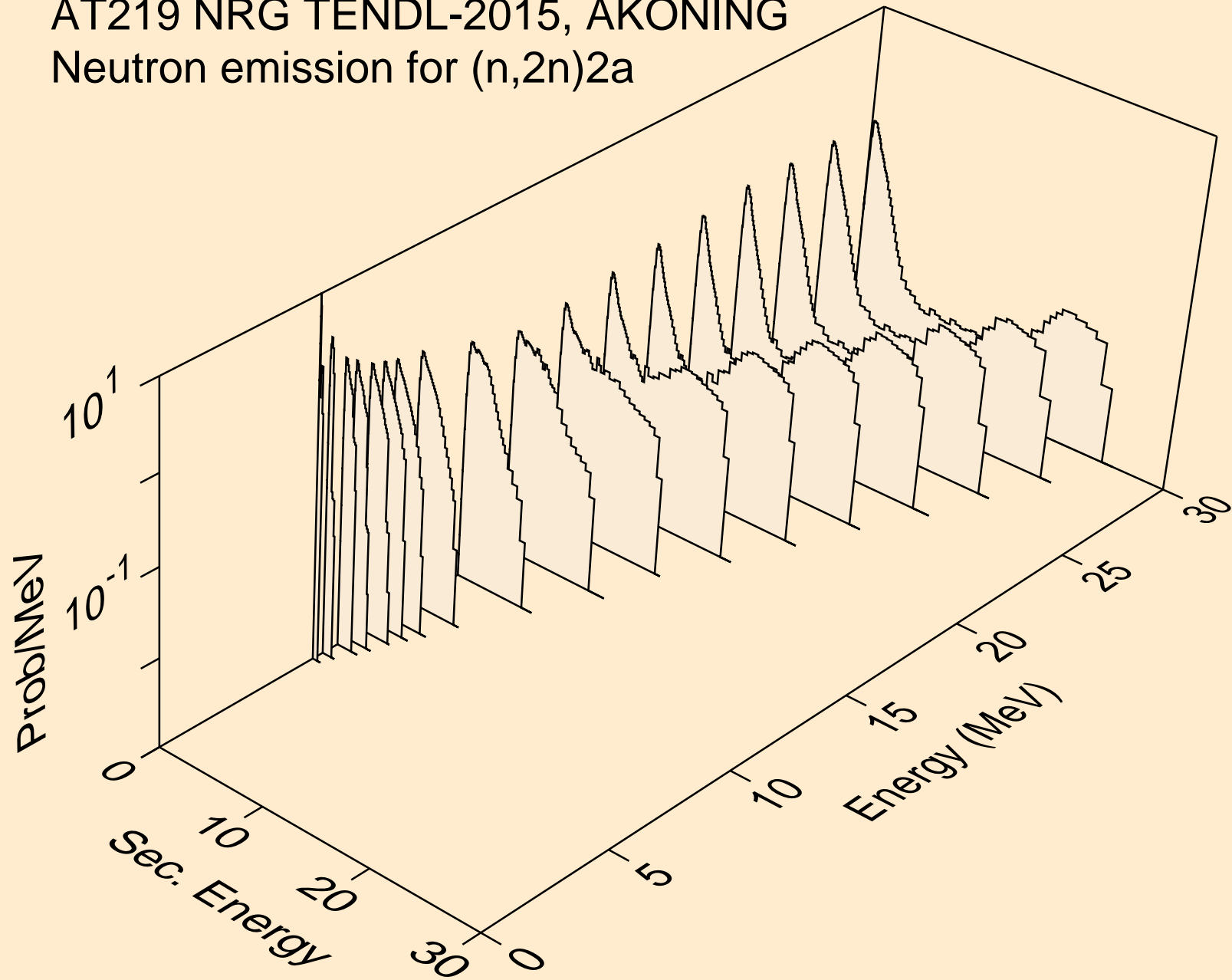
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



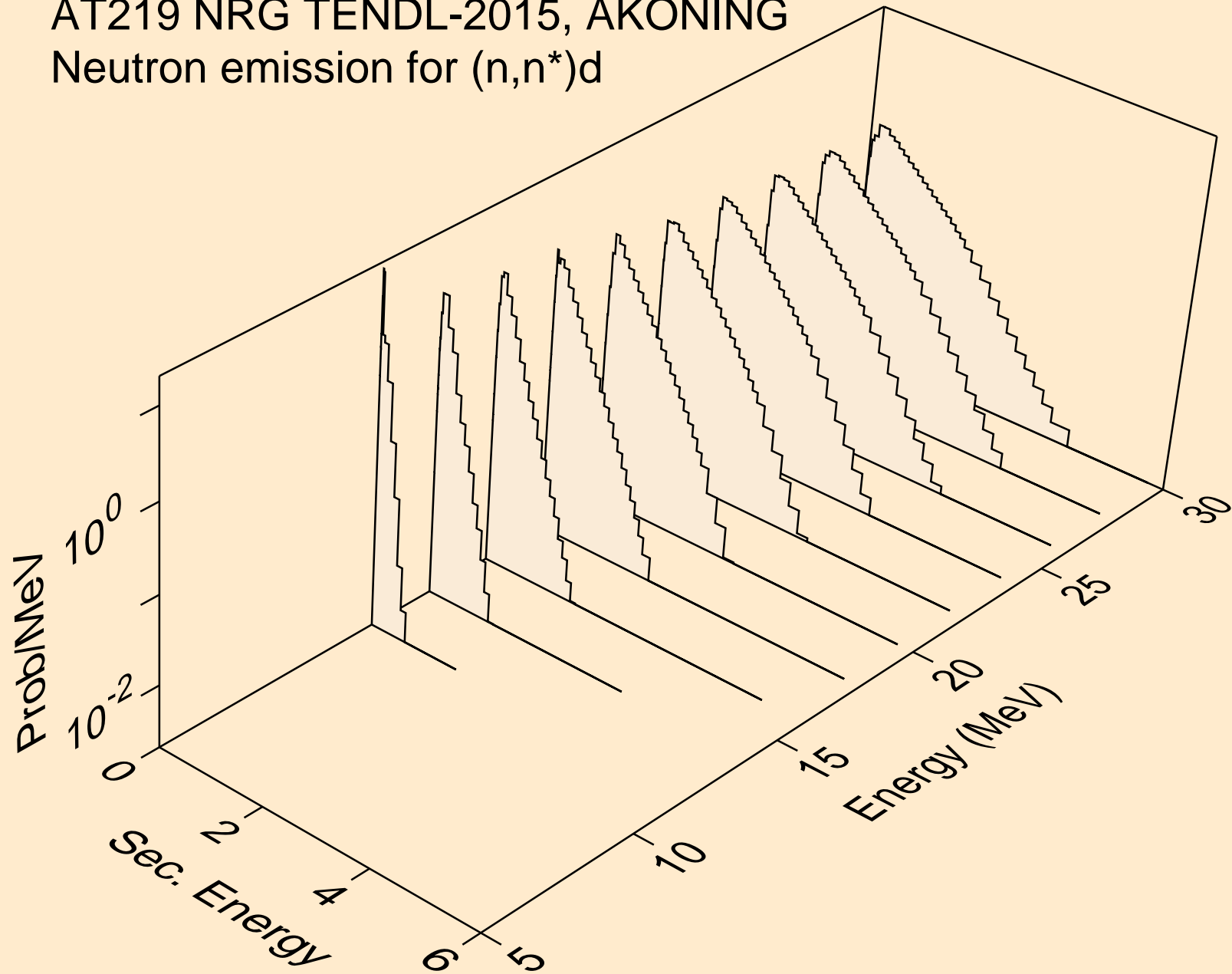
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



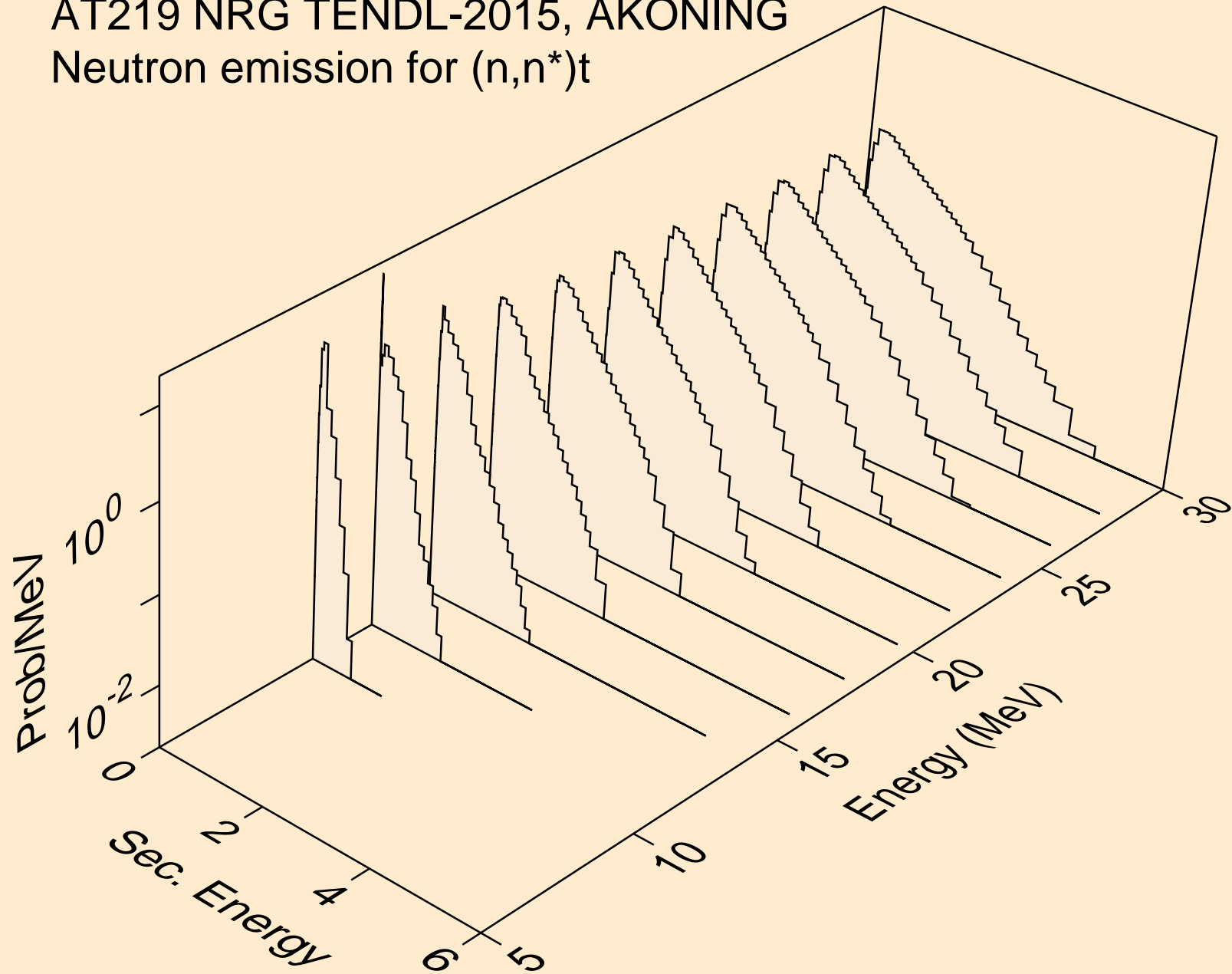
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



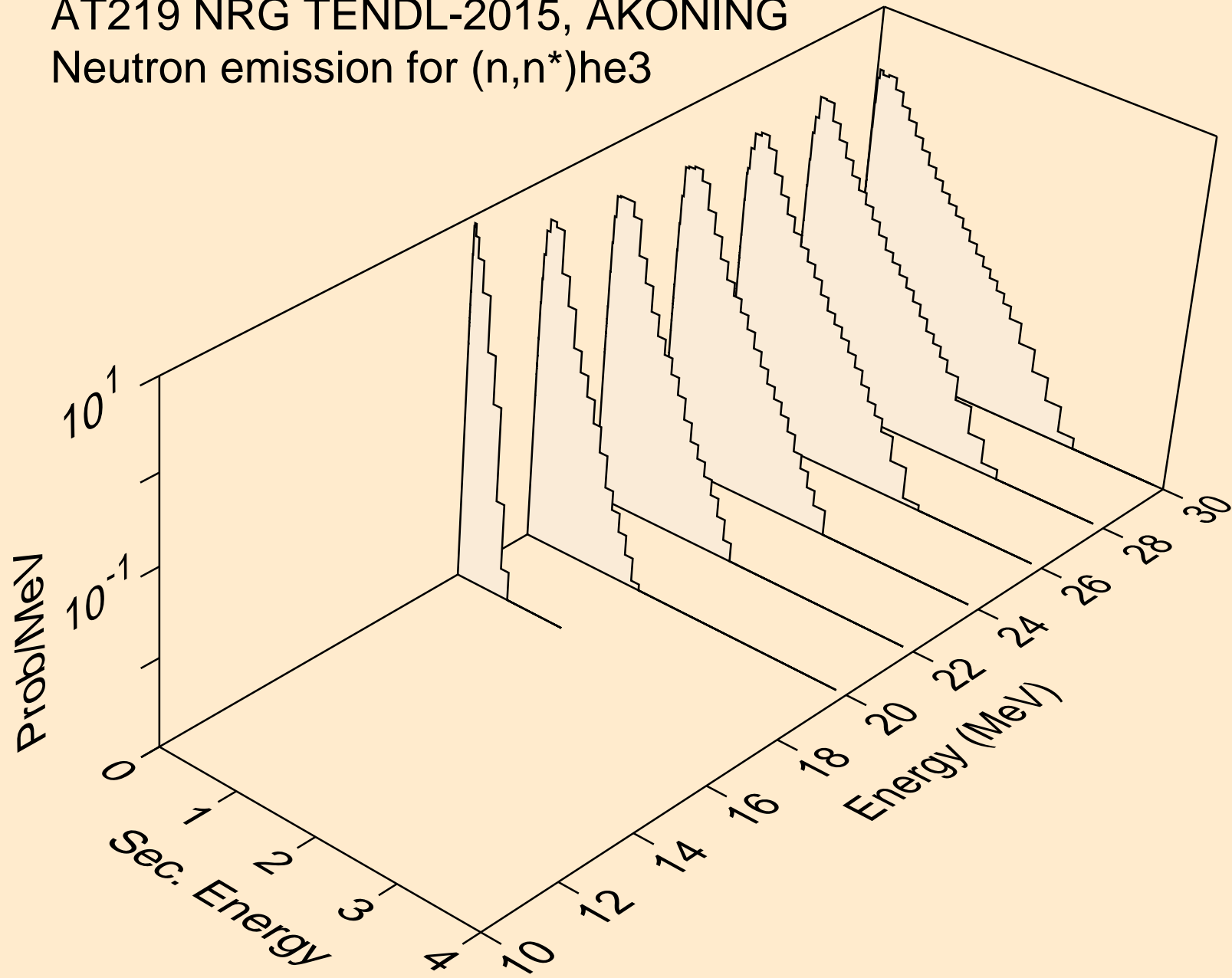
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



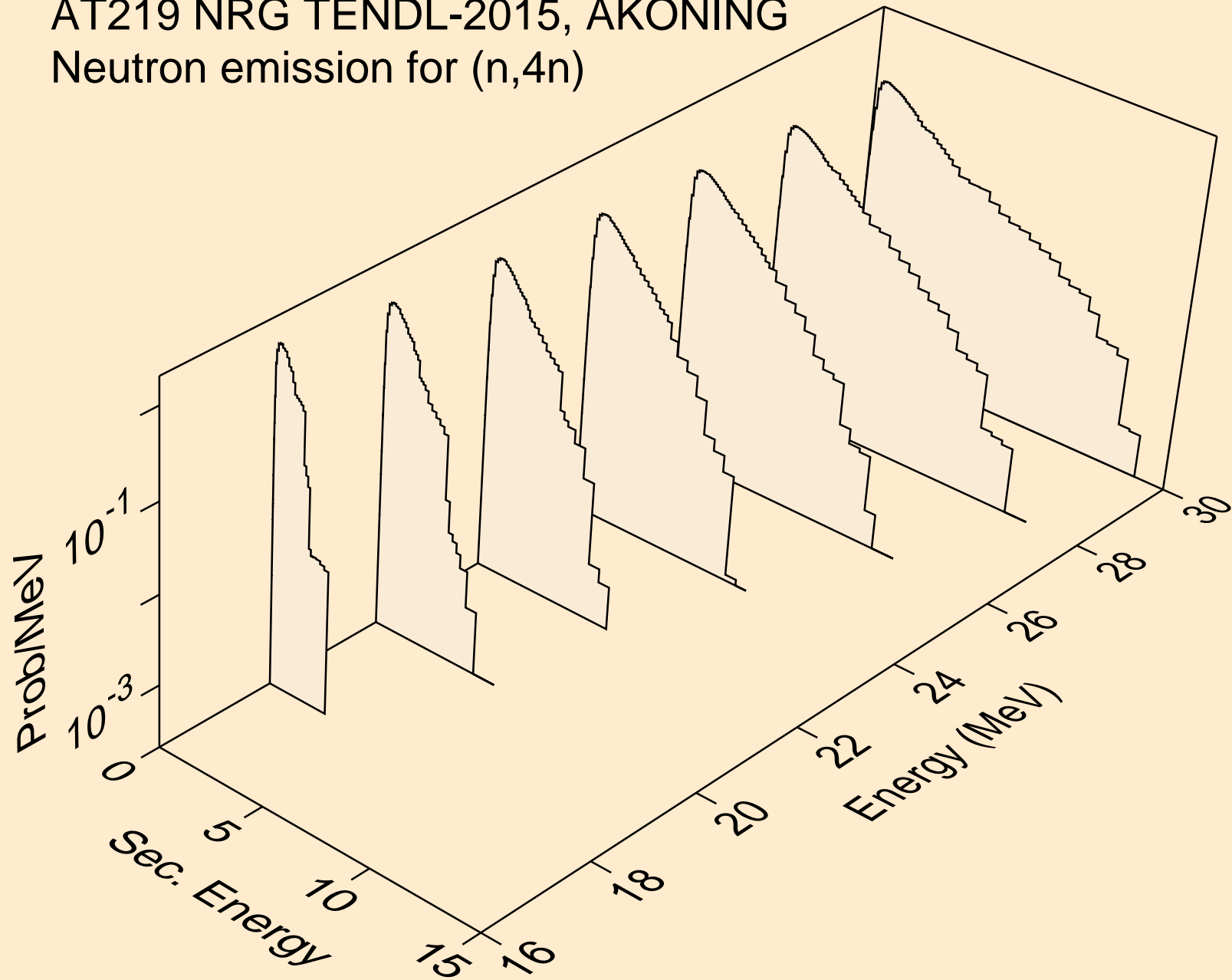
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



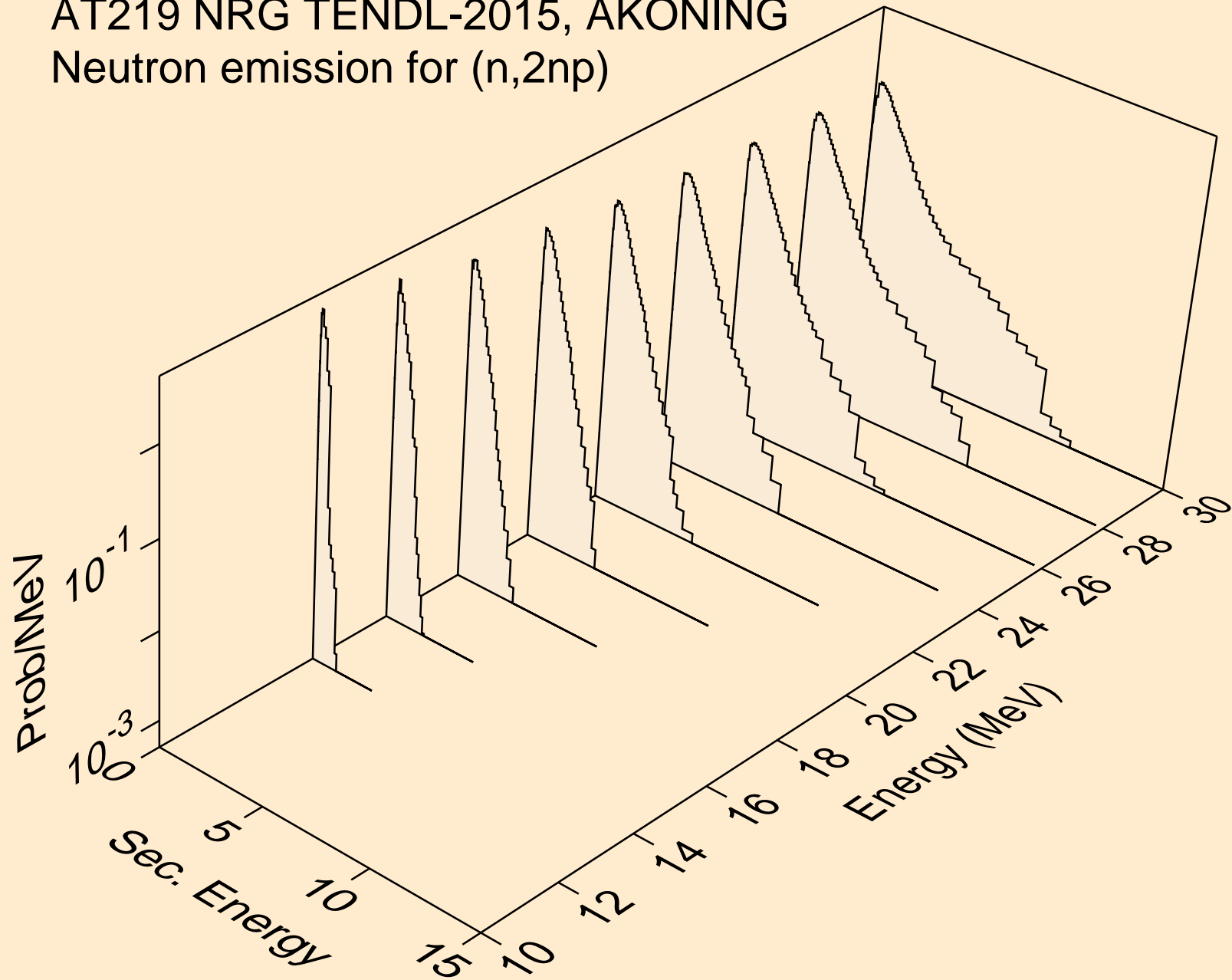
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



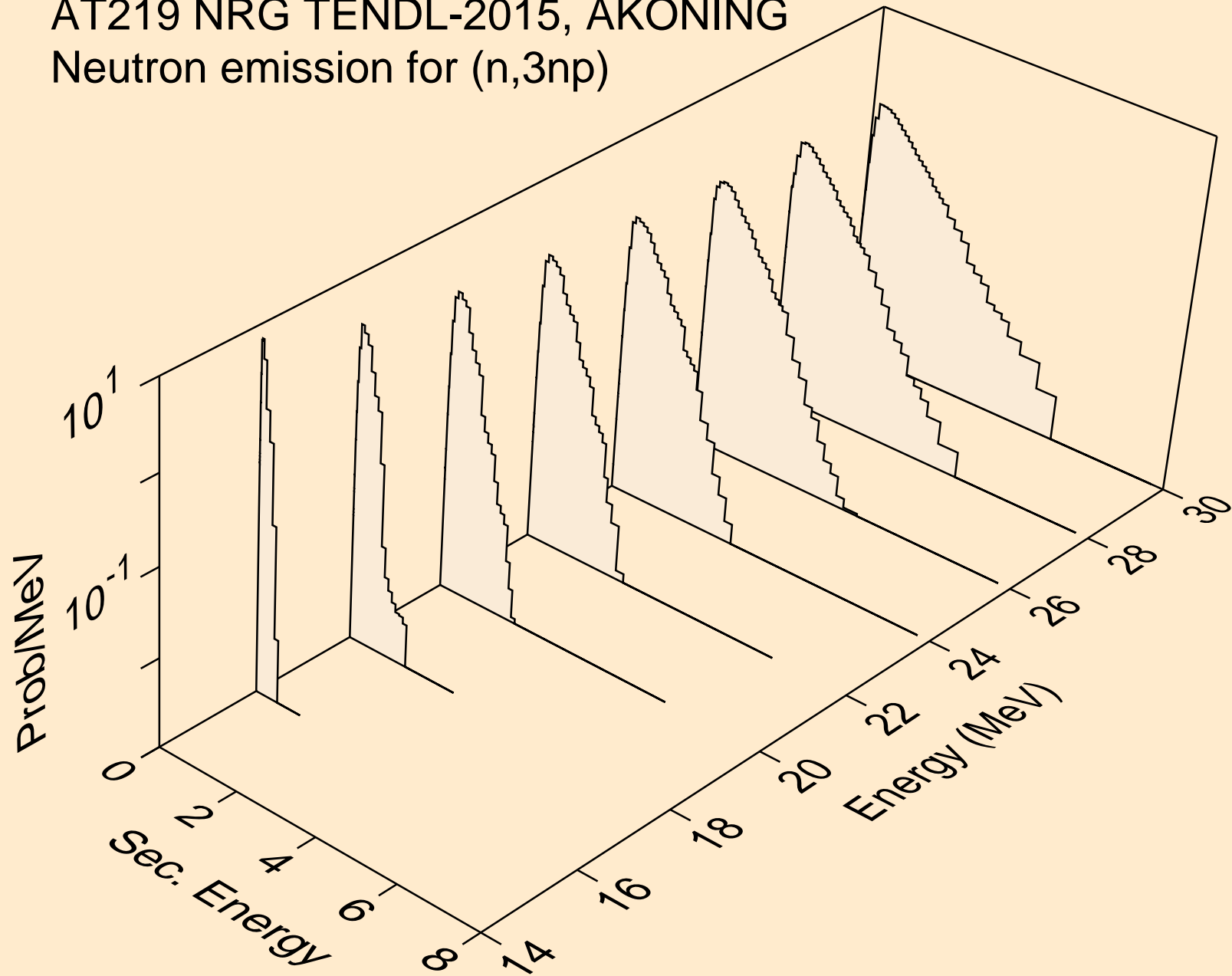
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



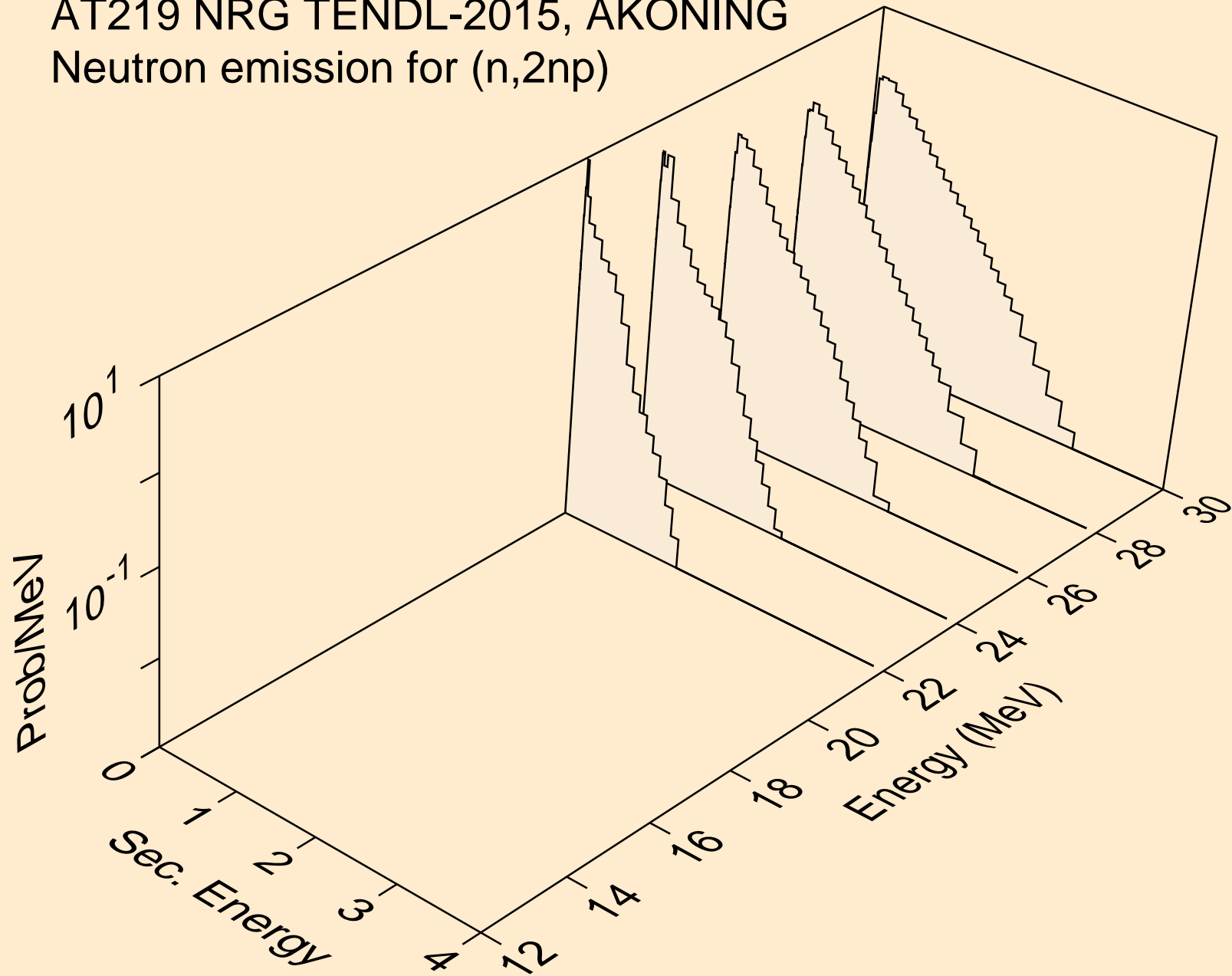
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



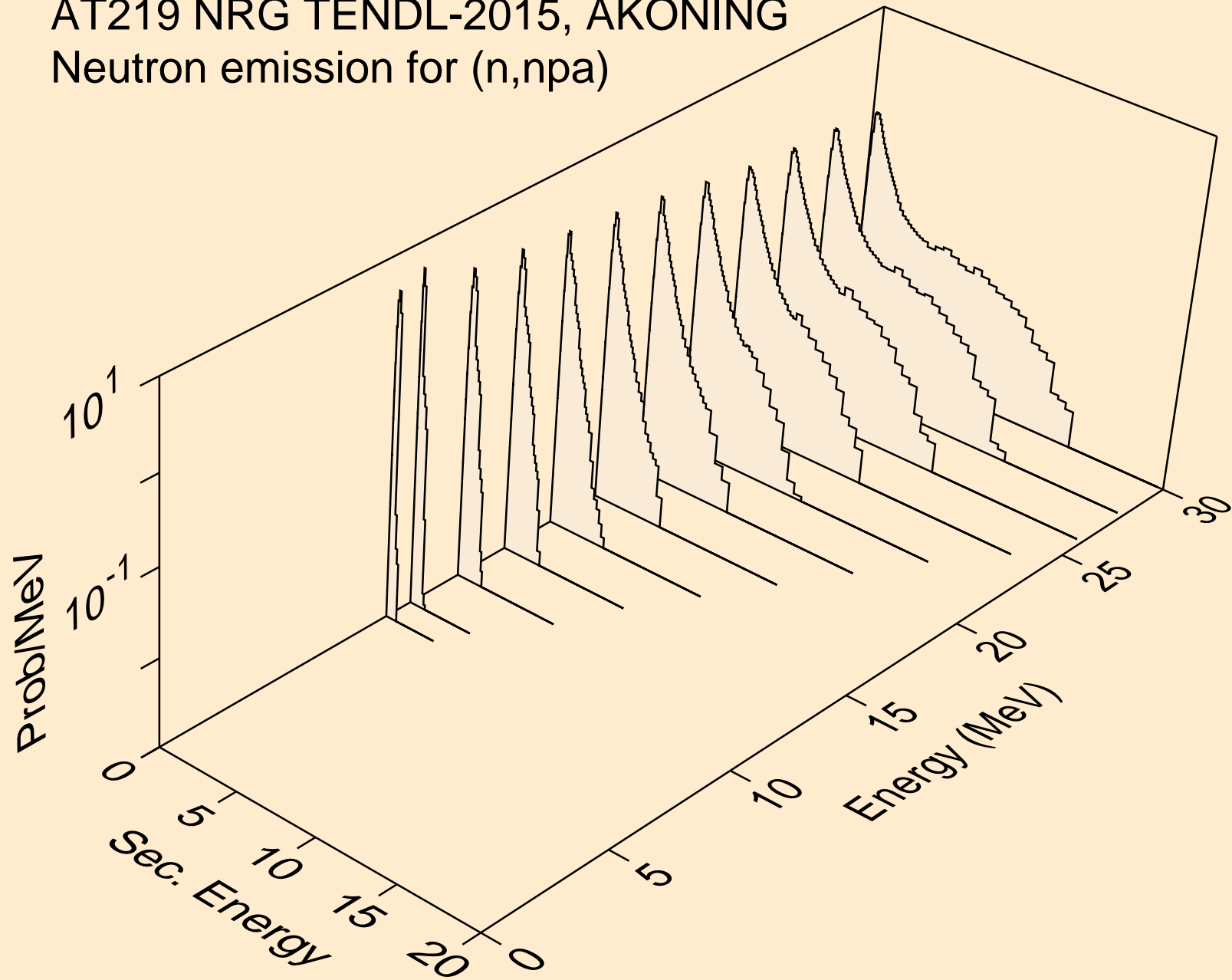
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



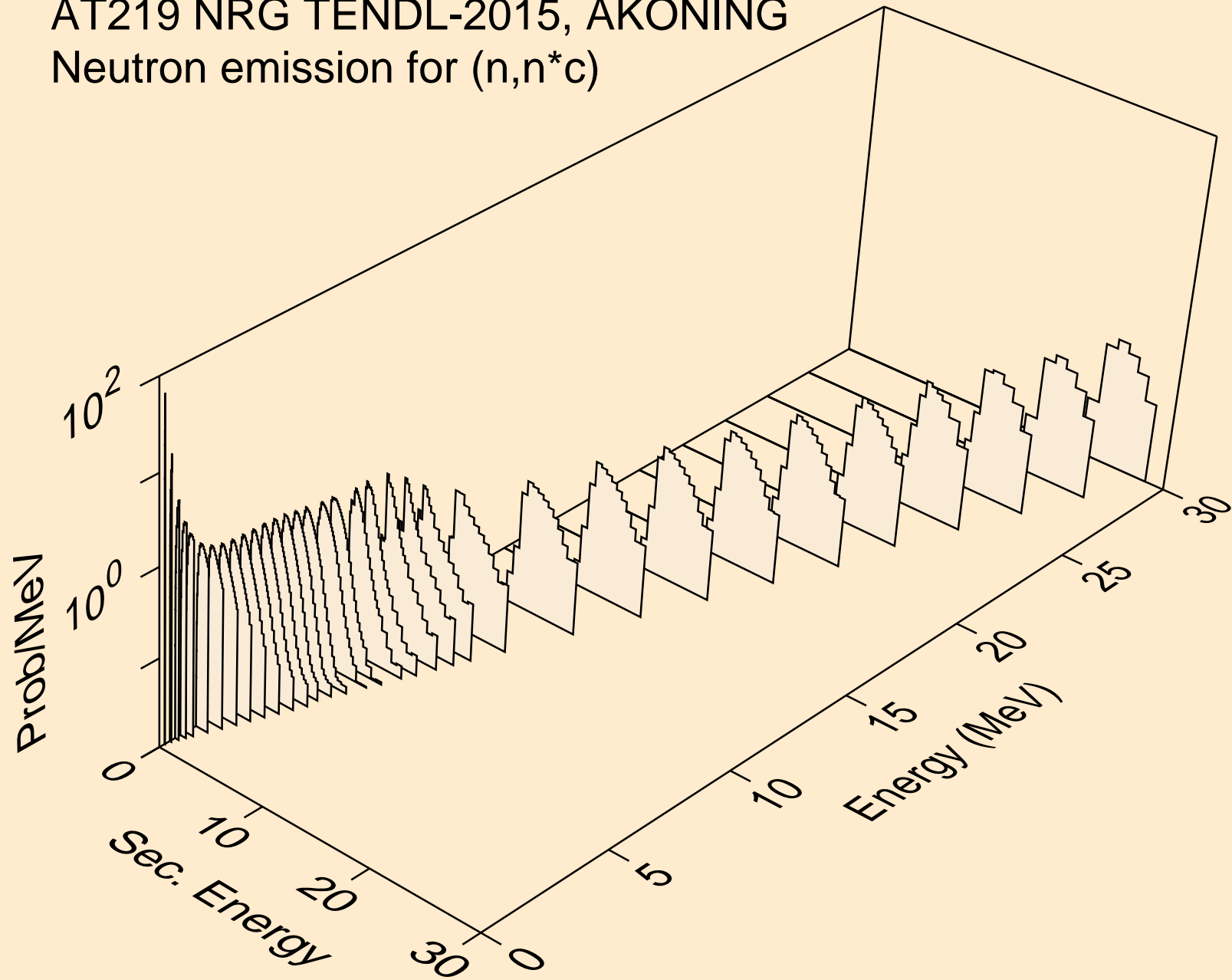
AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

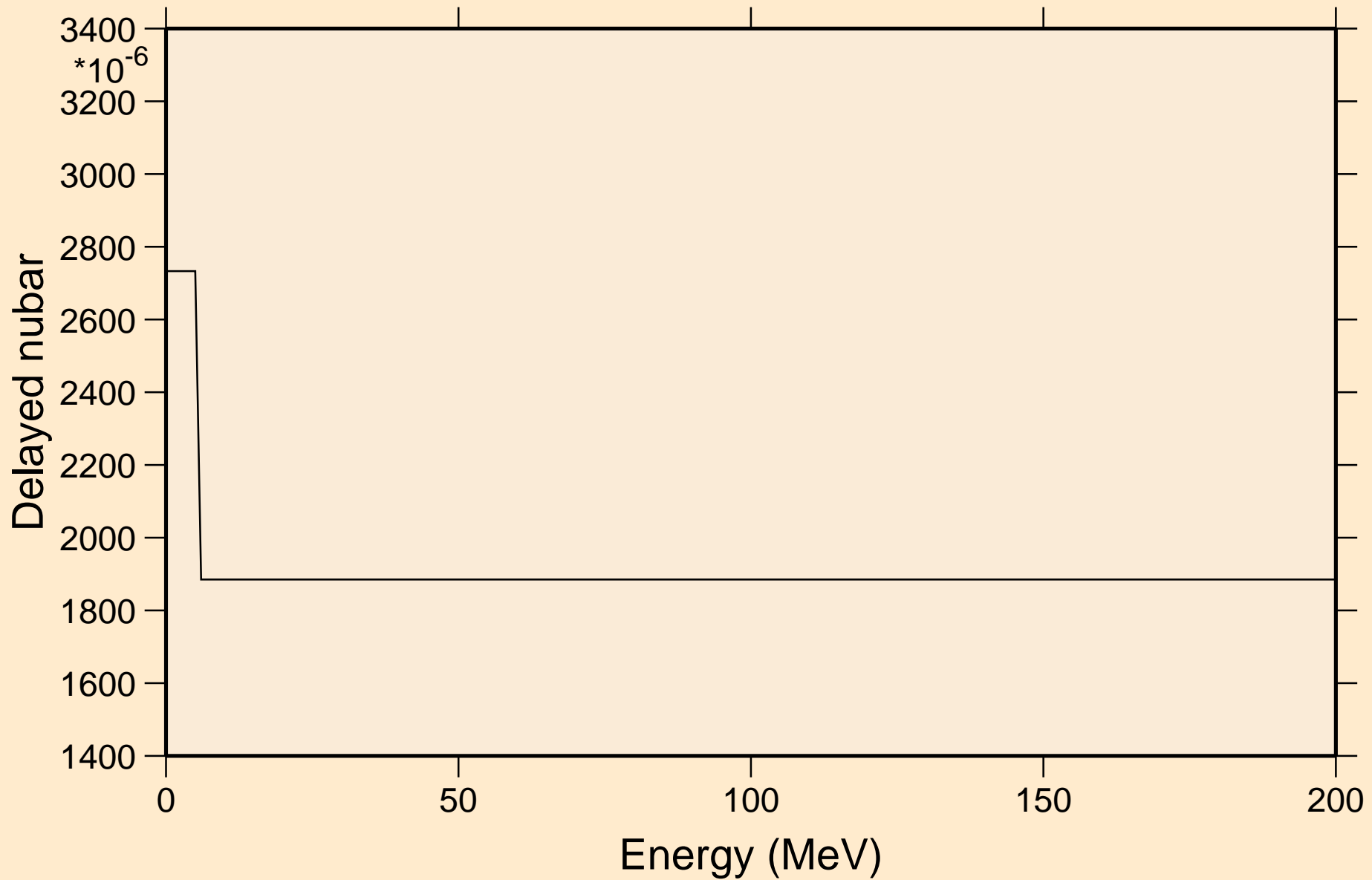


AT219 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



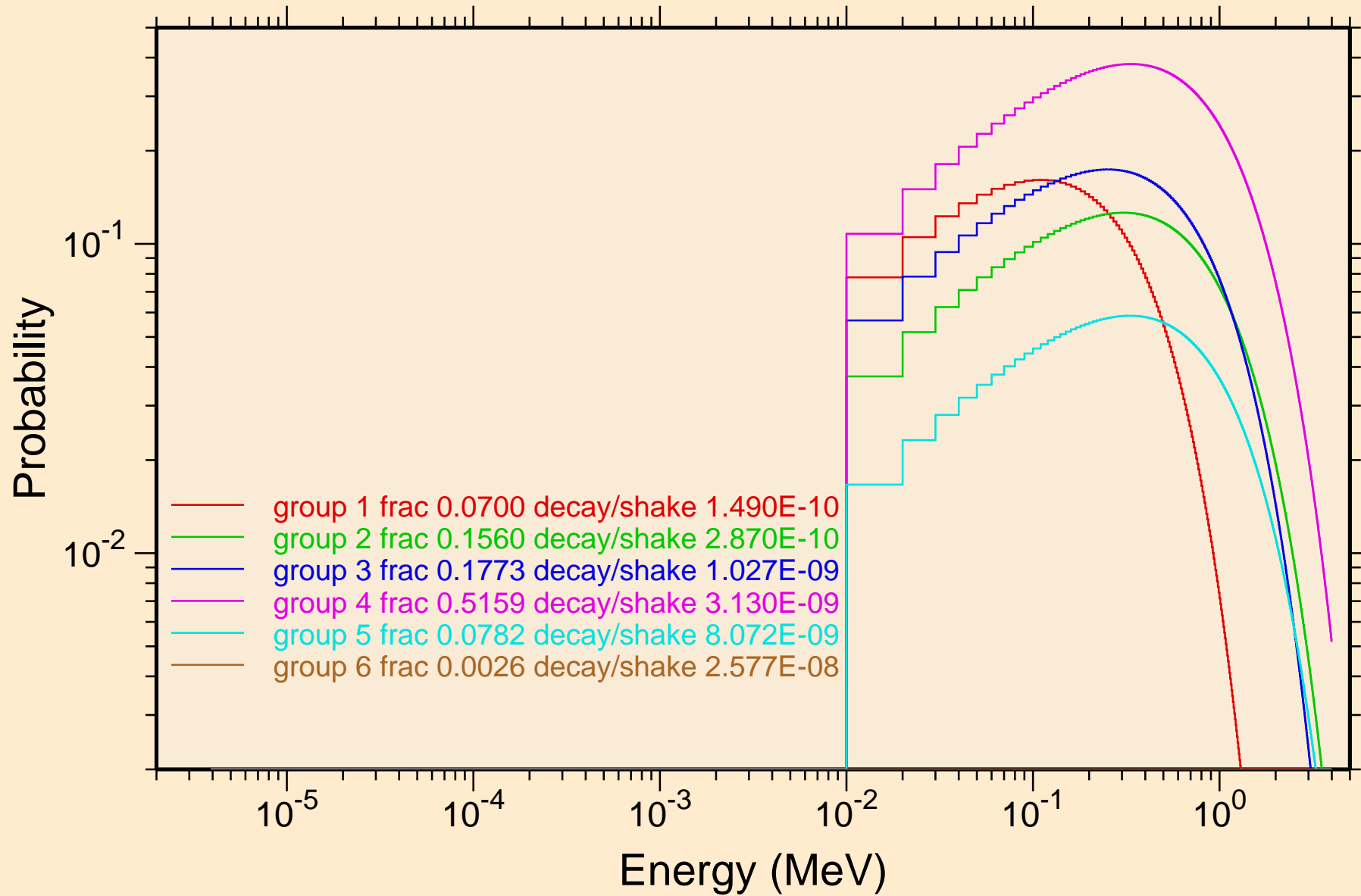
AT219 NRG TENDL-2015, AKONING

Delayed nubar

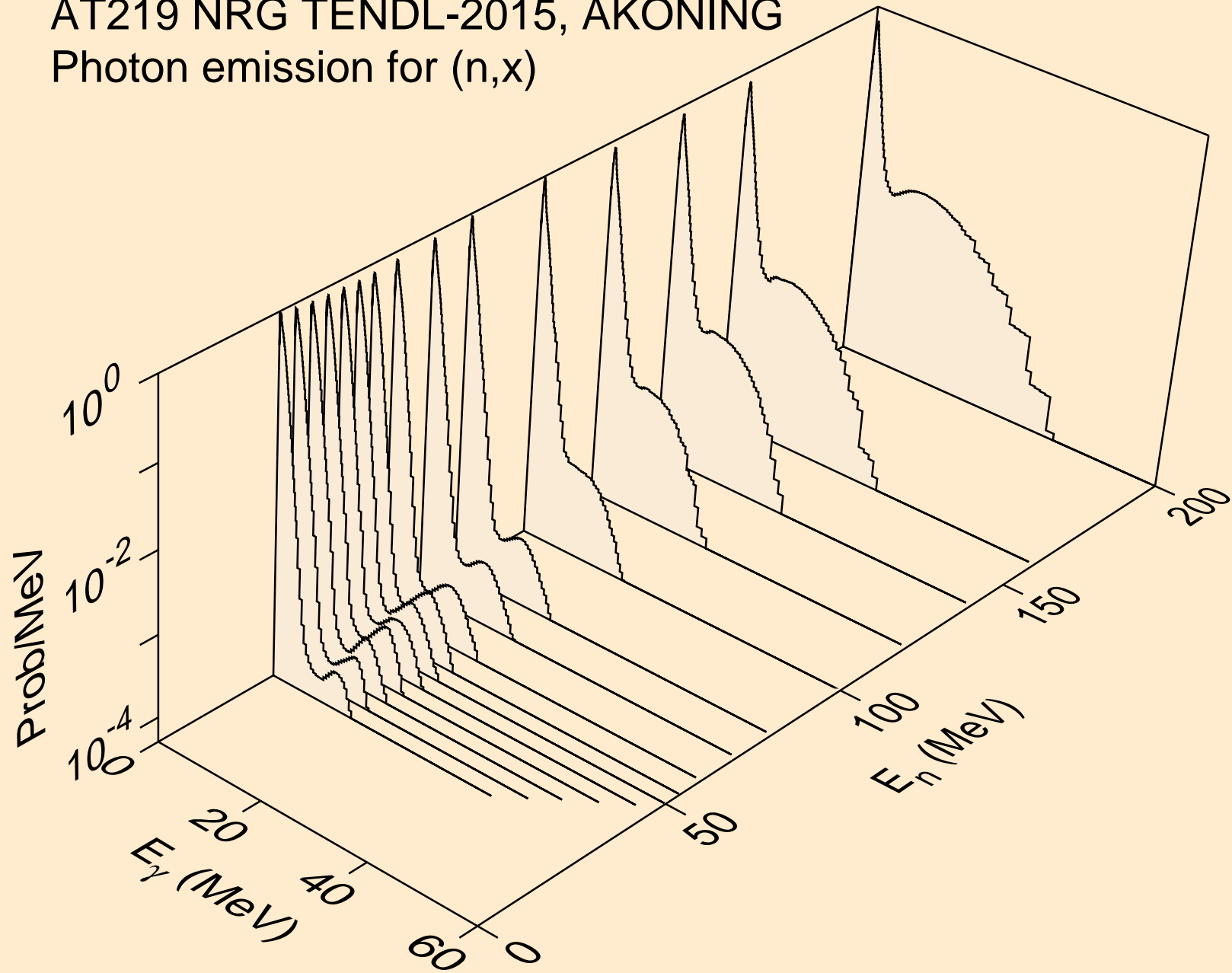


AT219 NRG TENDL-2015, AKONING

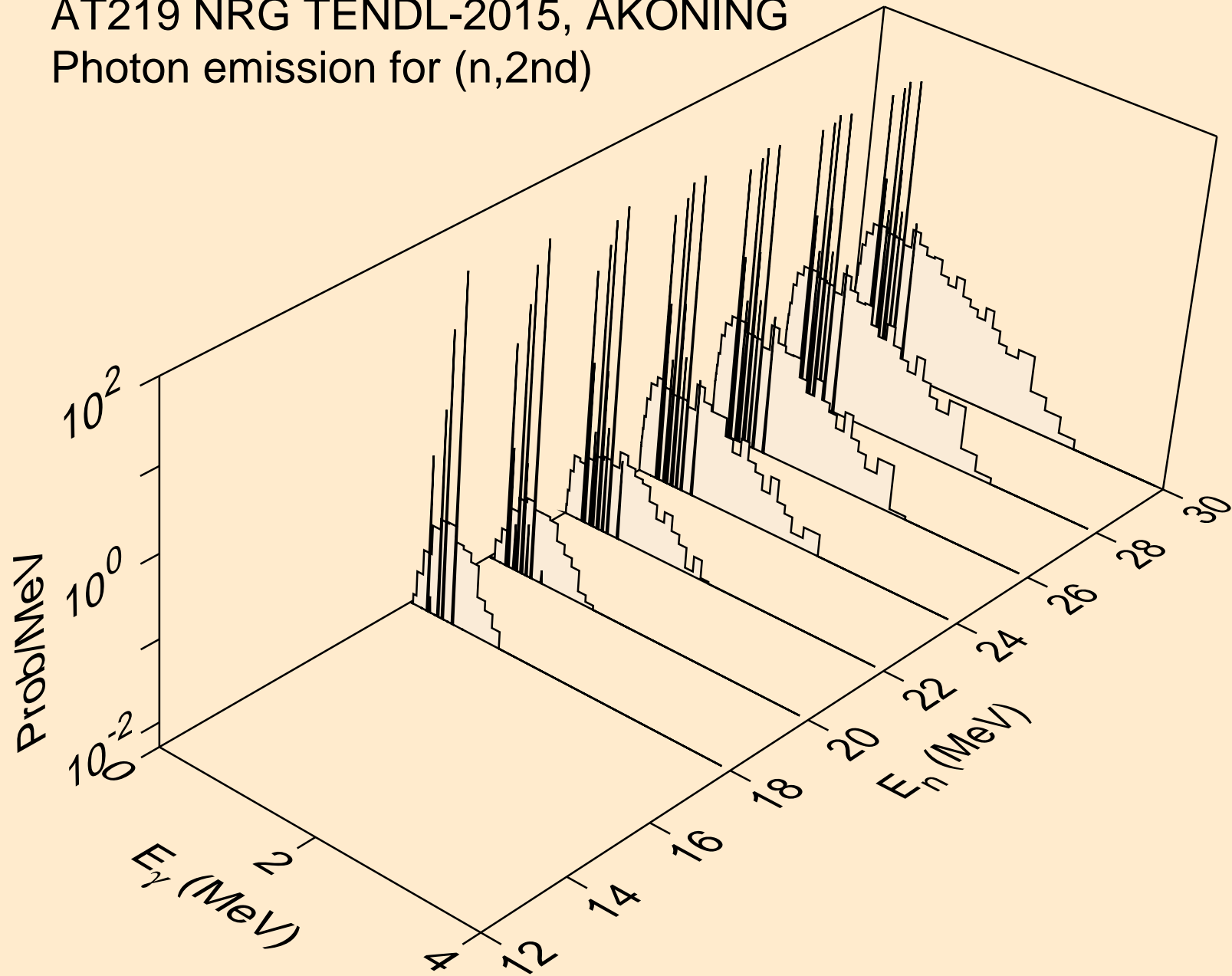
Delayed neutron spectra



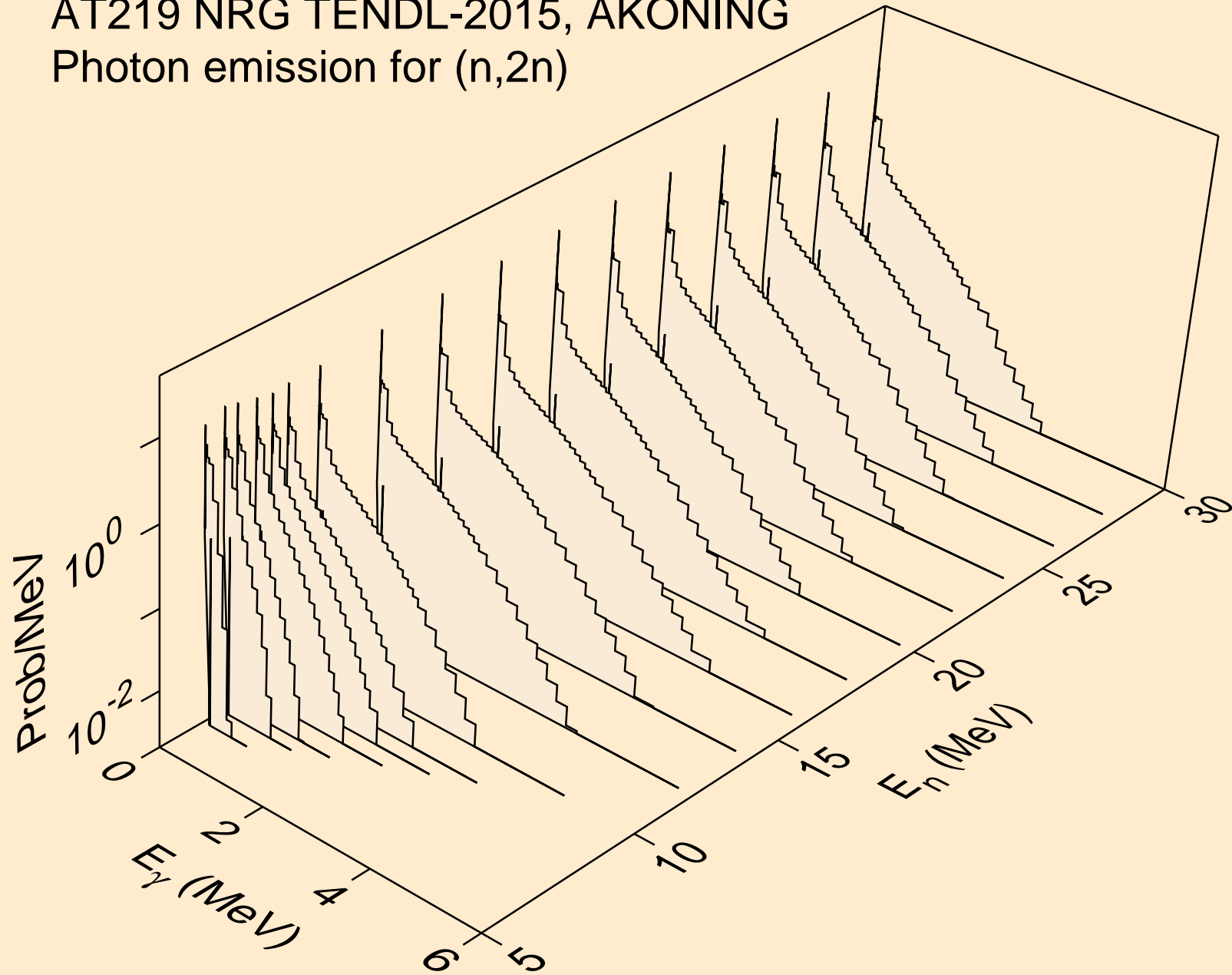
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,x)



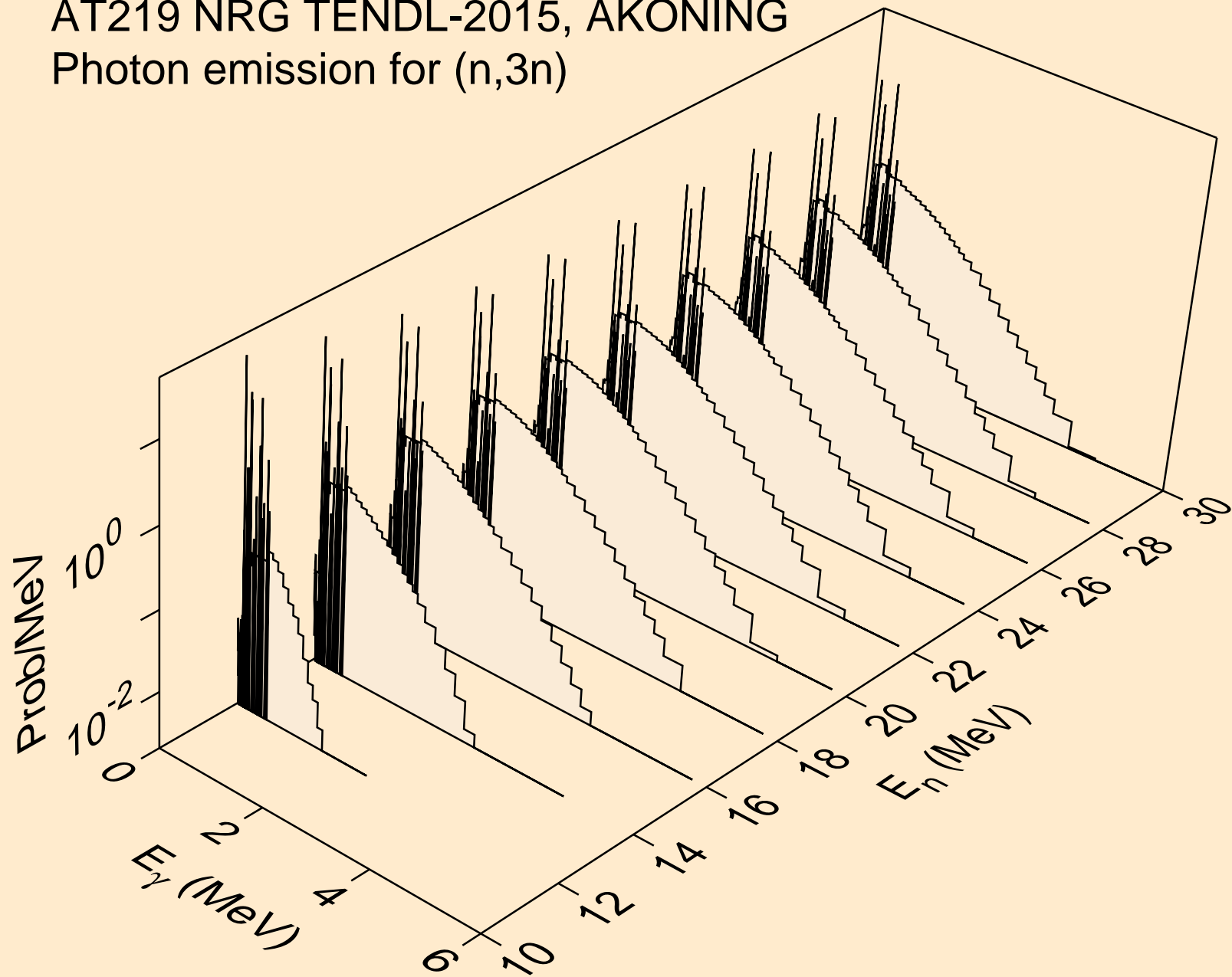
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



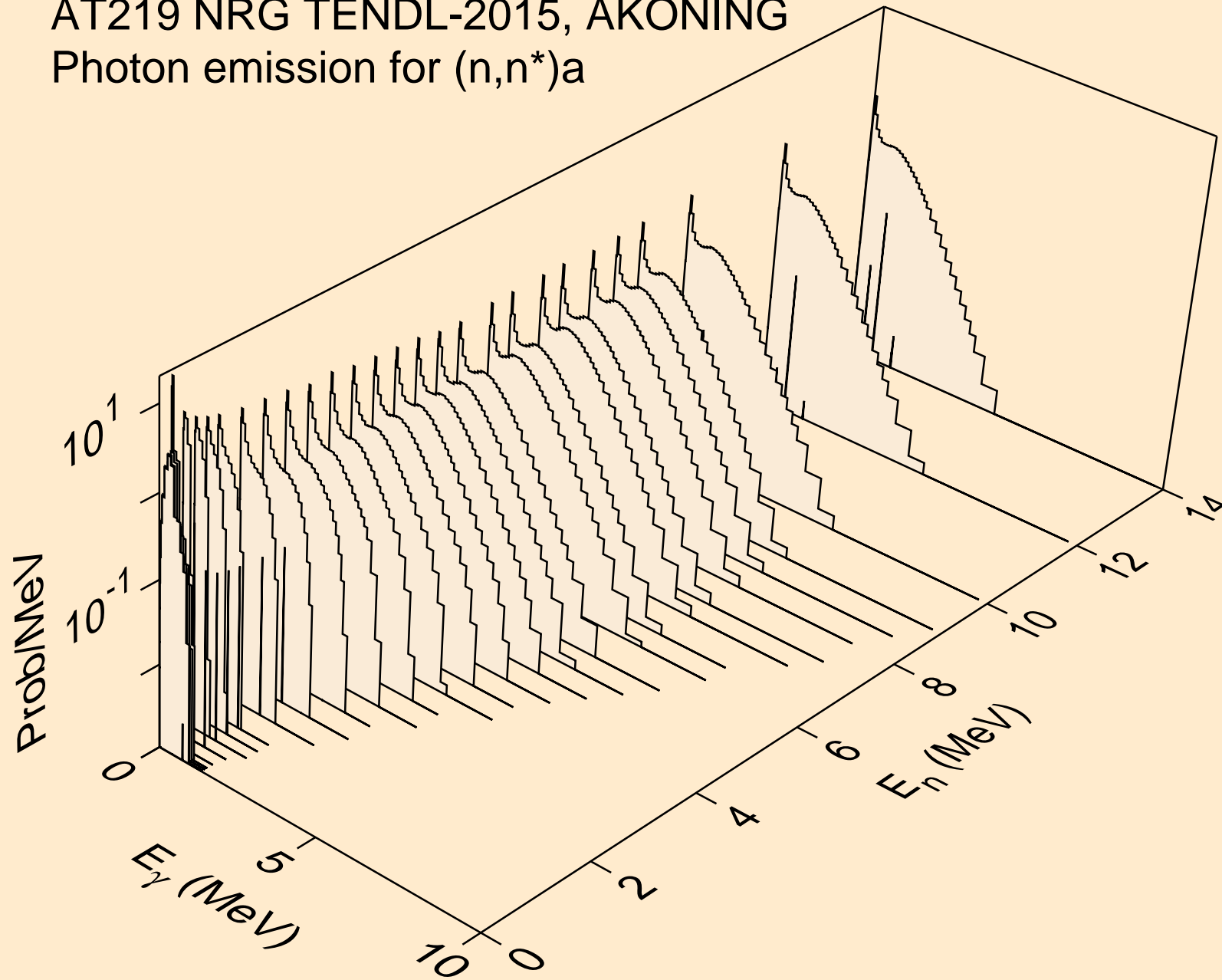
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



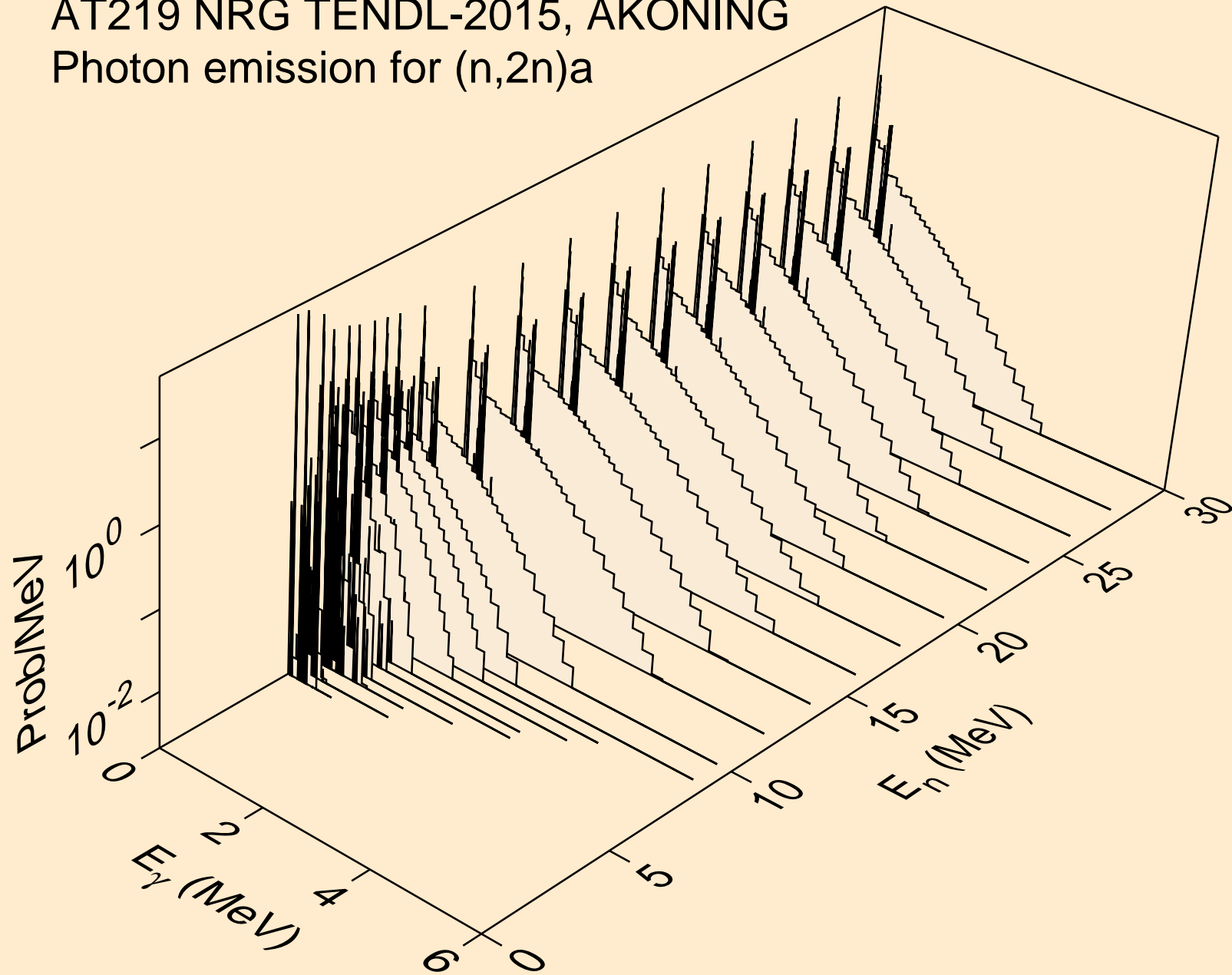
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



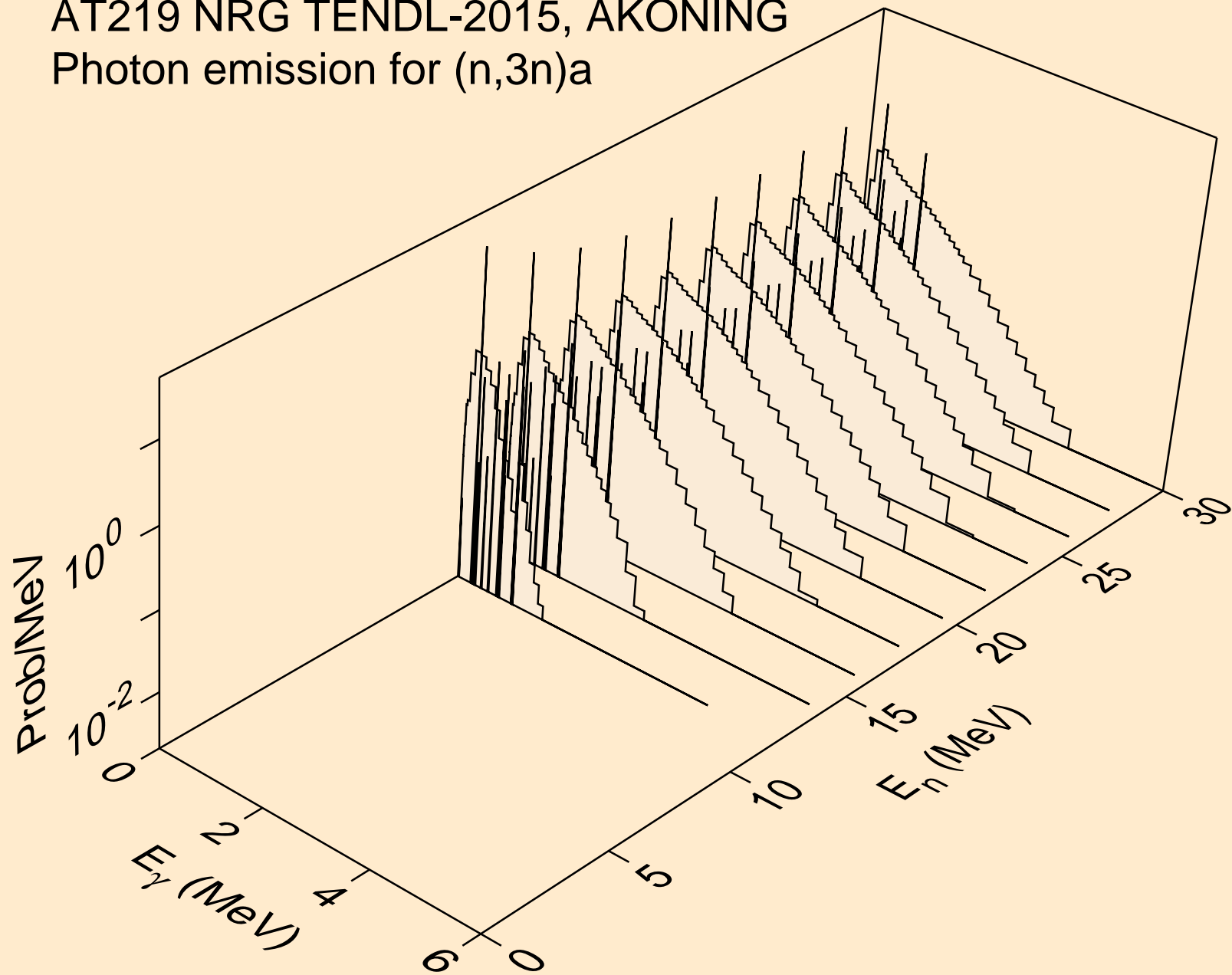
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



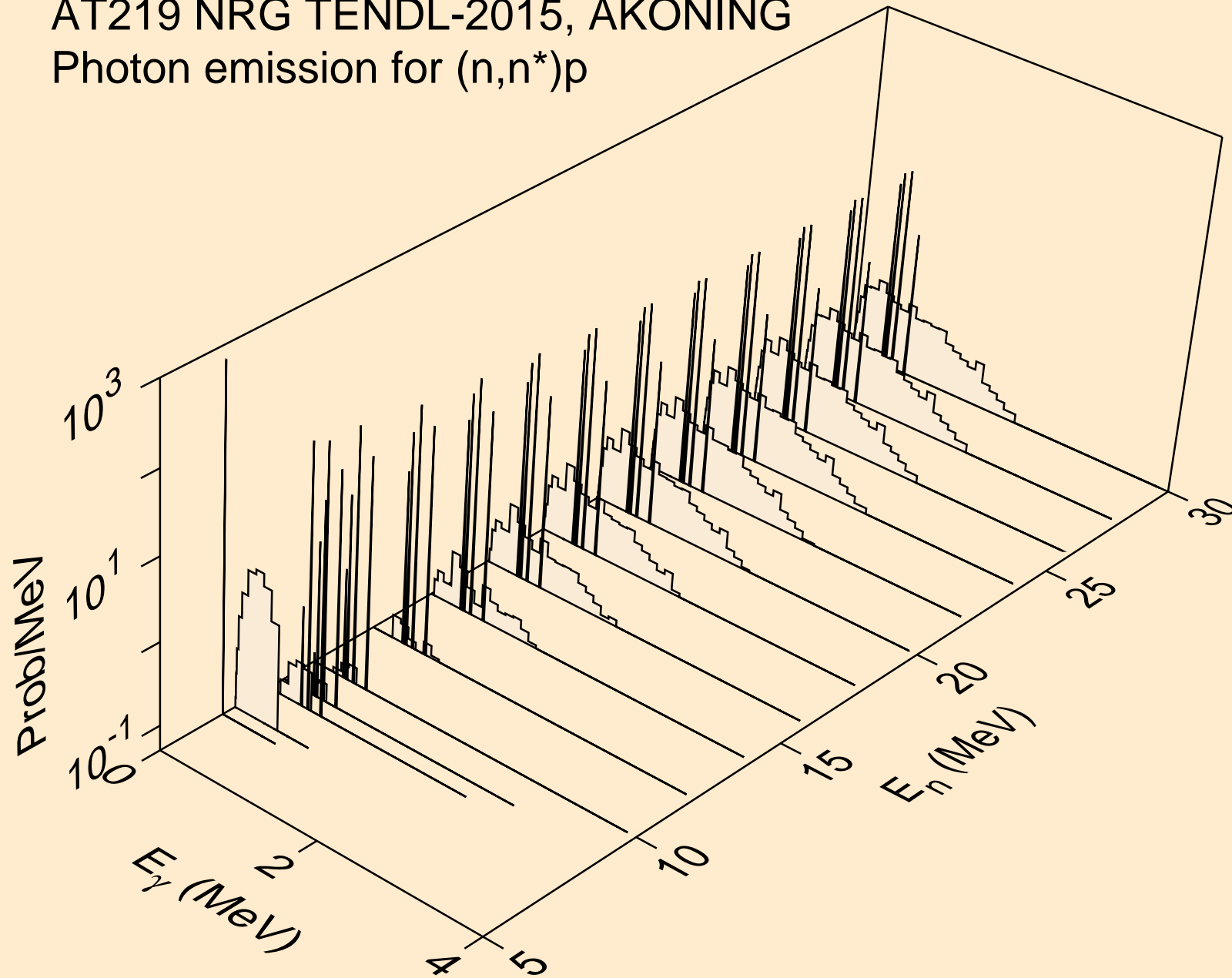
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



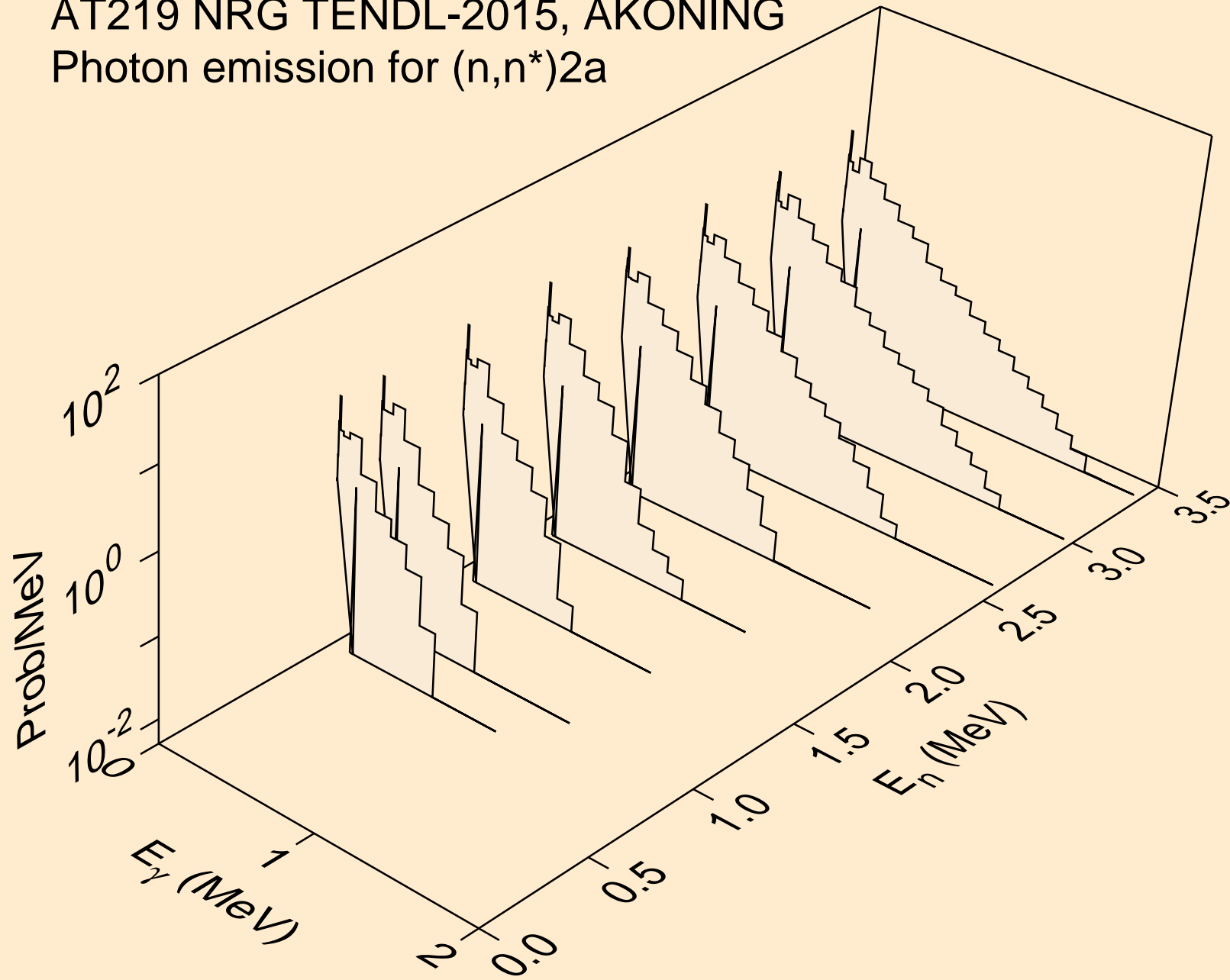
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



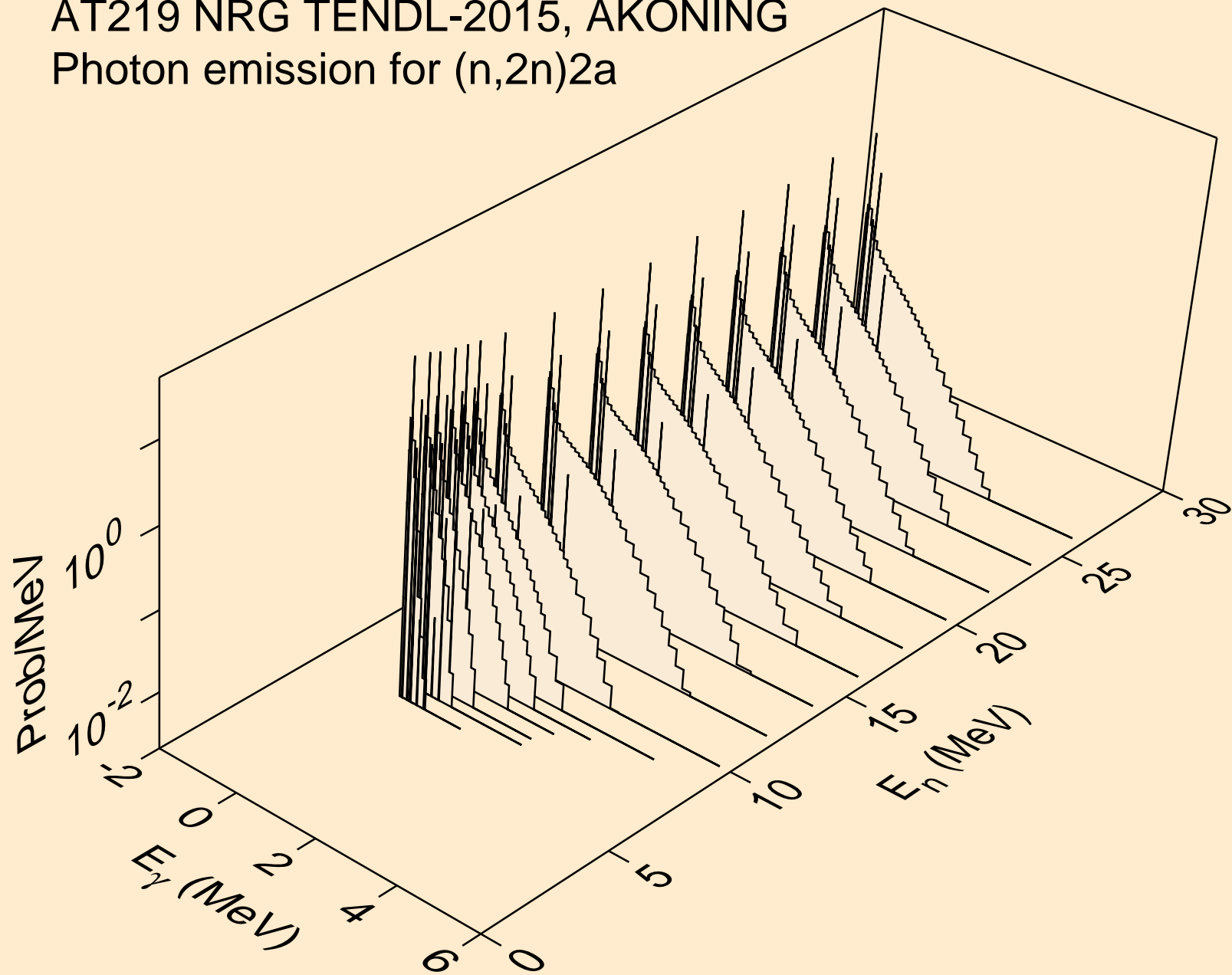
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



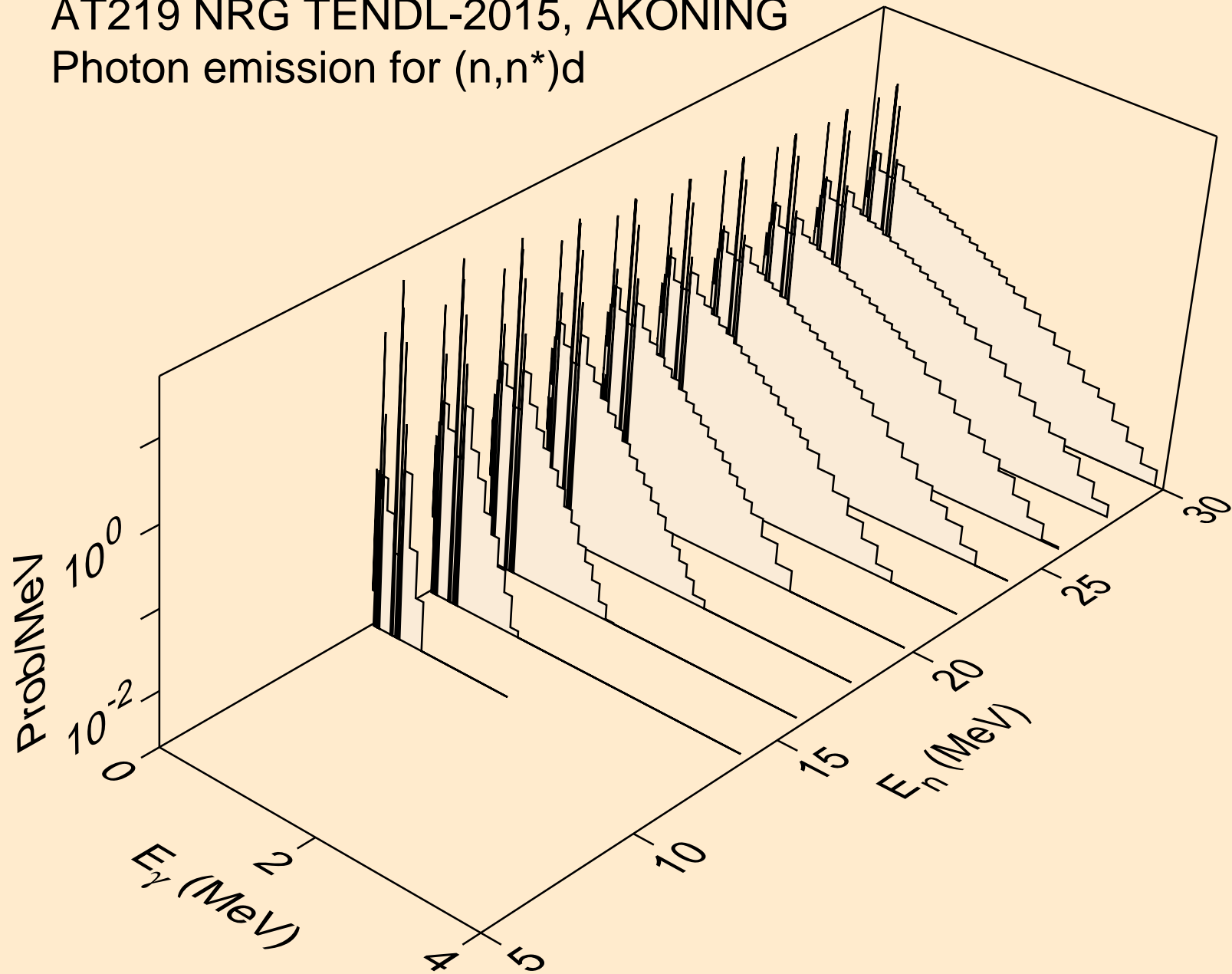
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



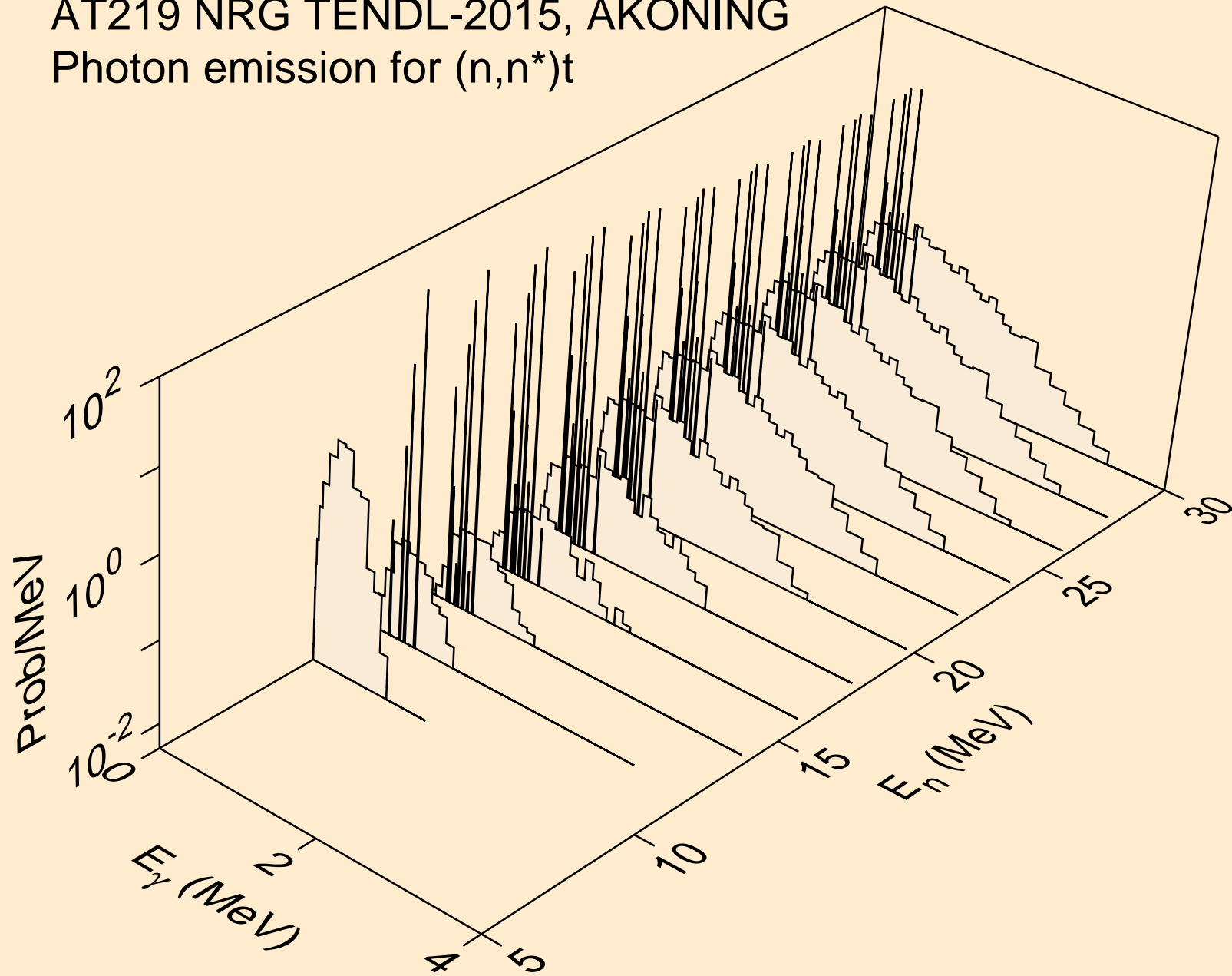
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



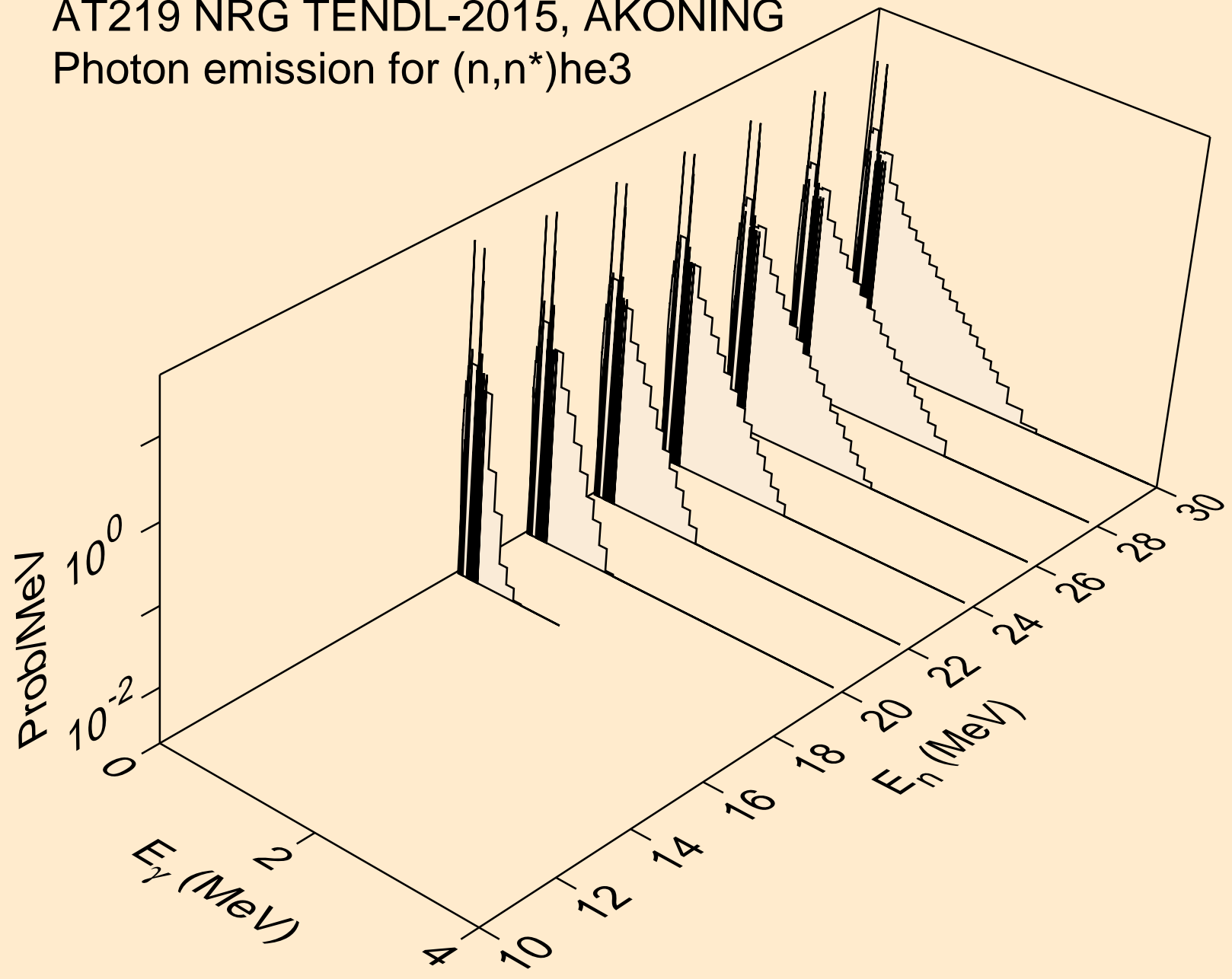
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



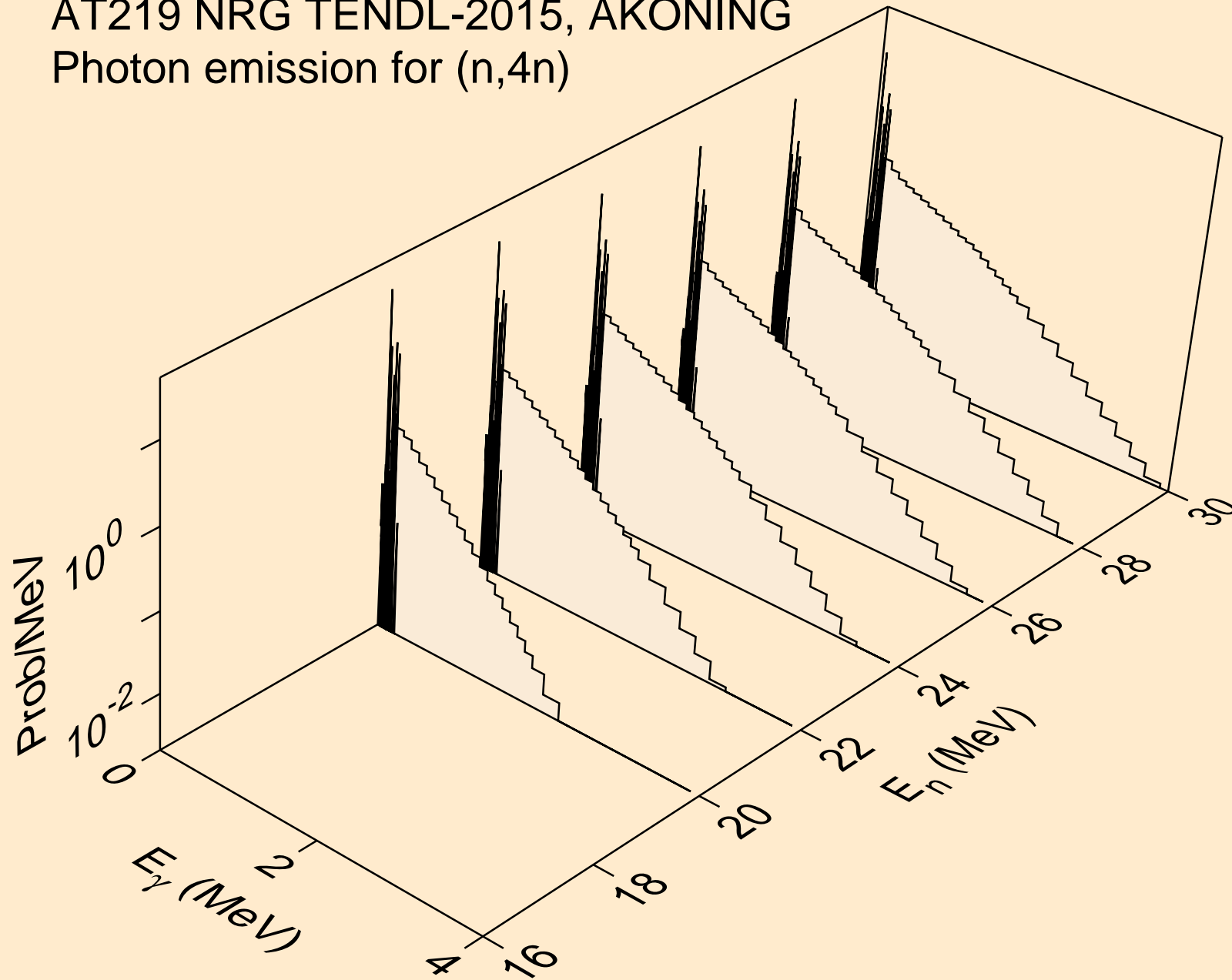
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



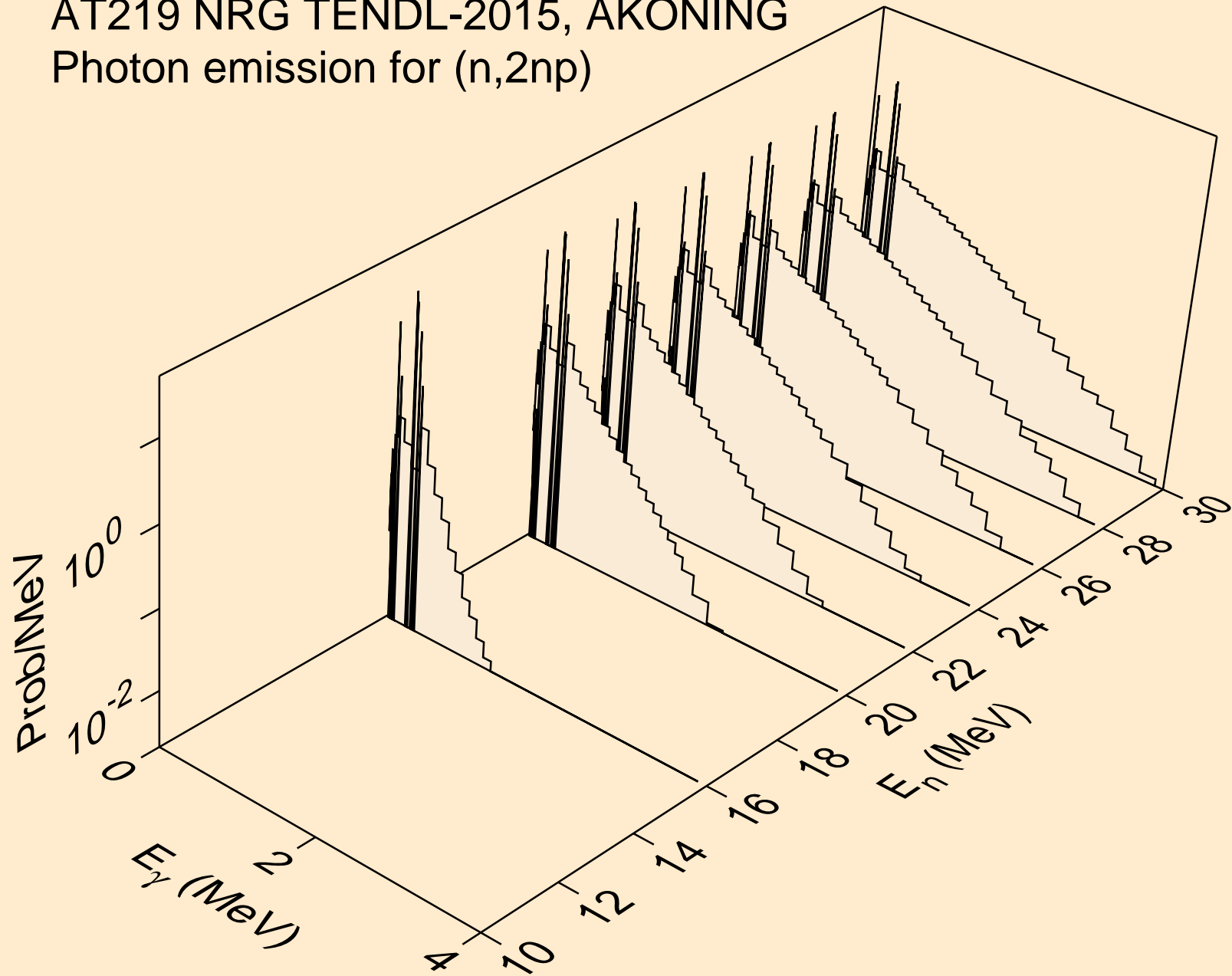
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



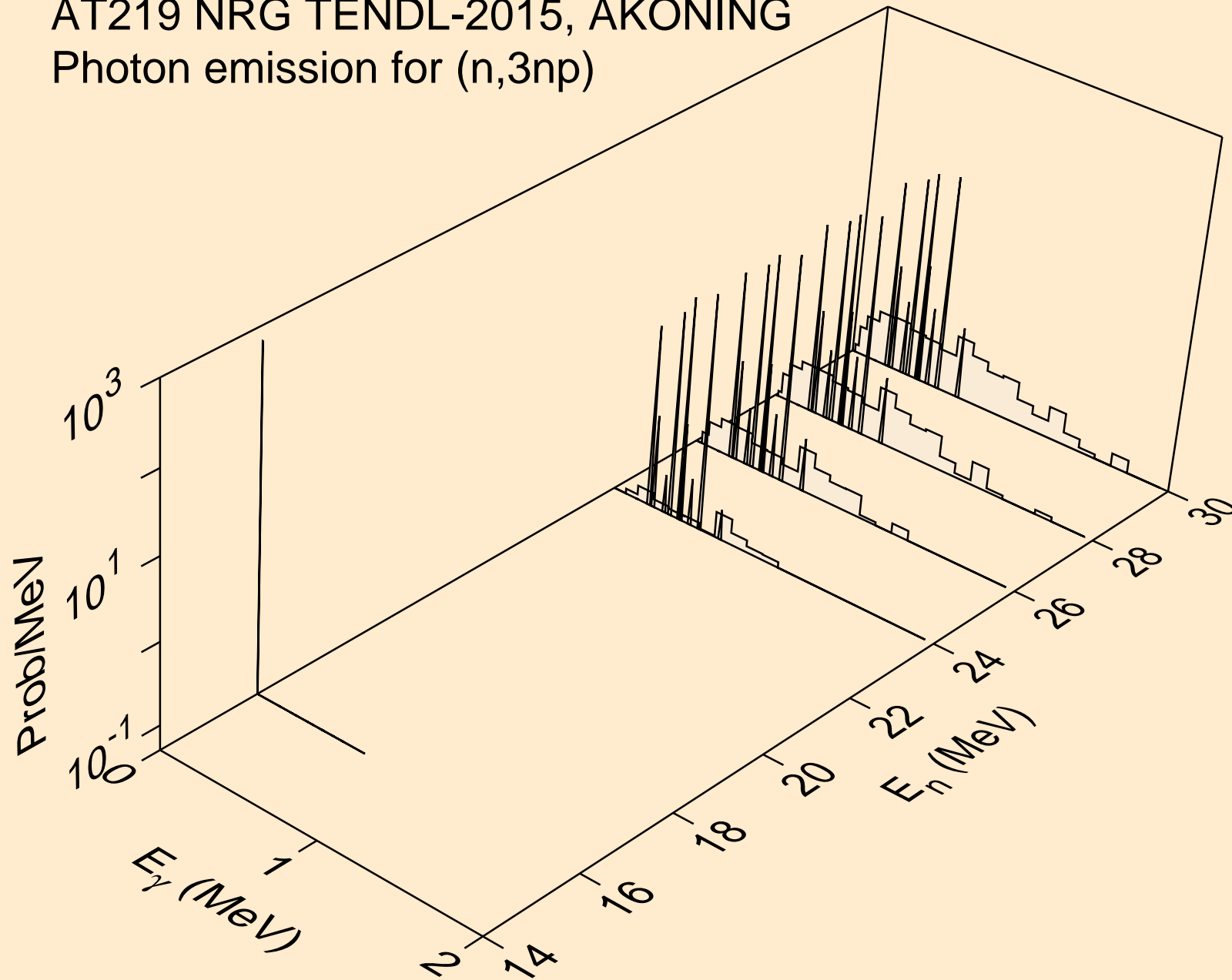
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



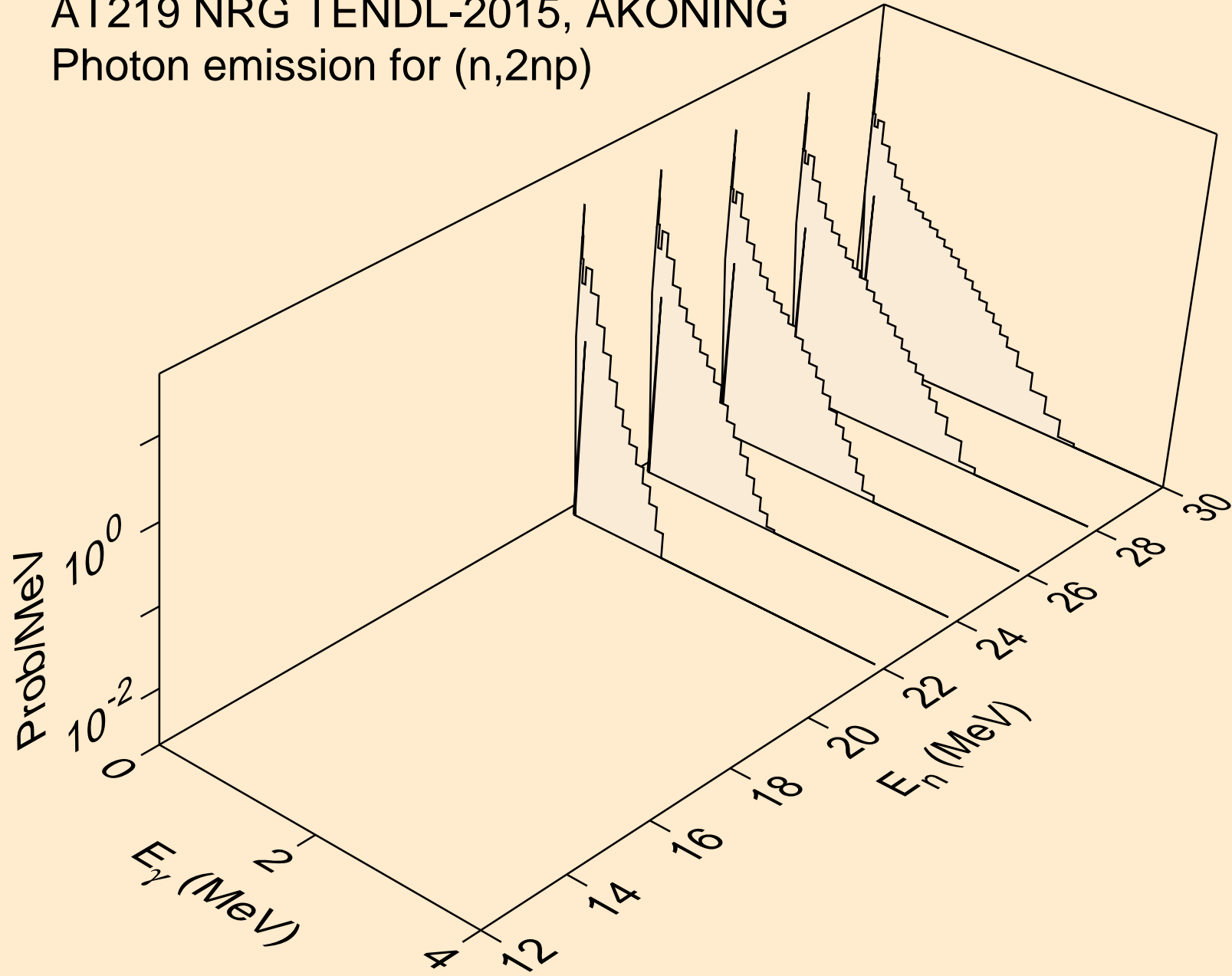
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



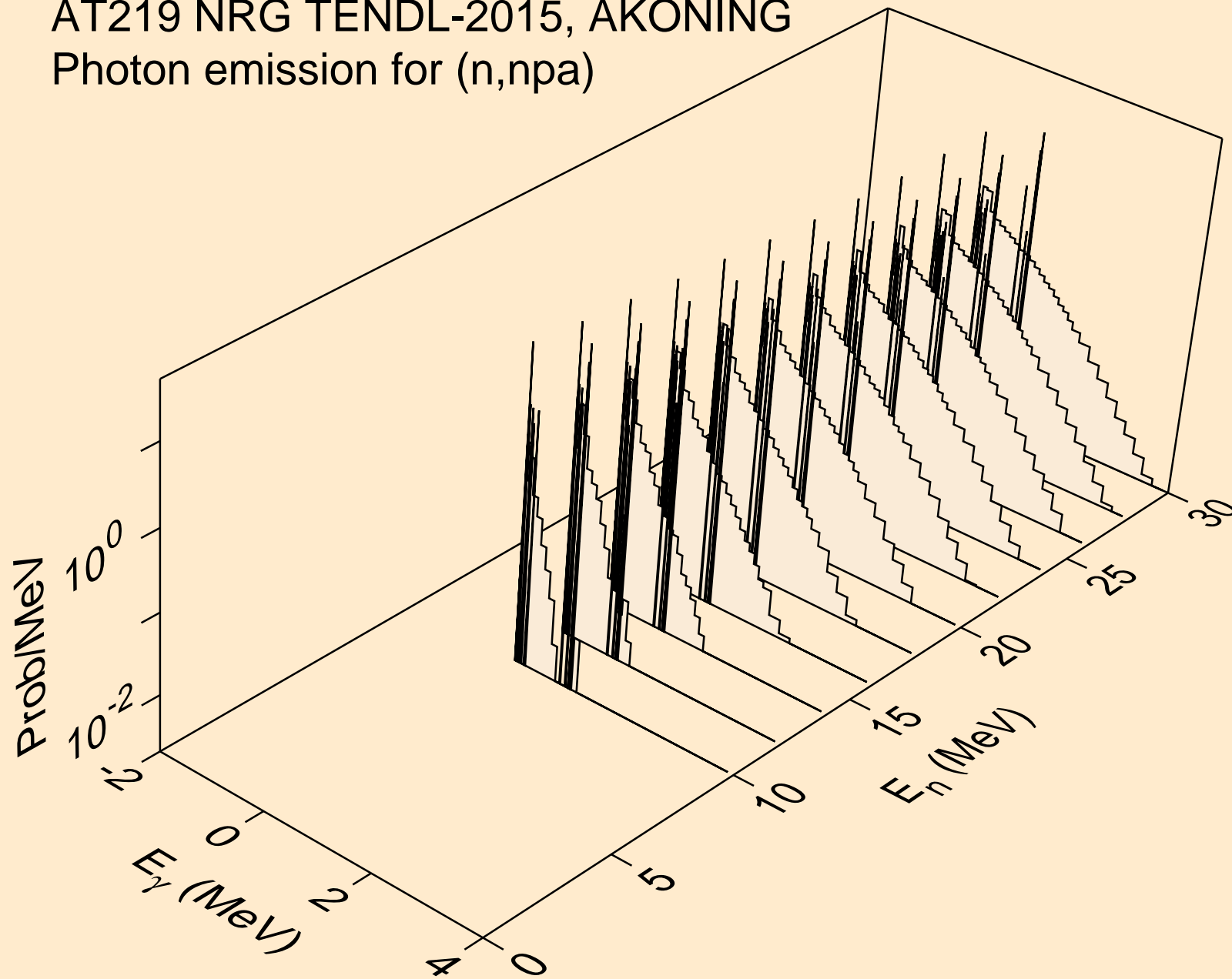
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



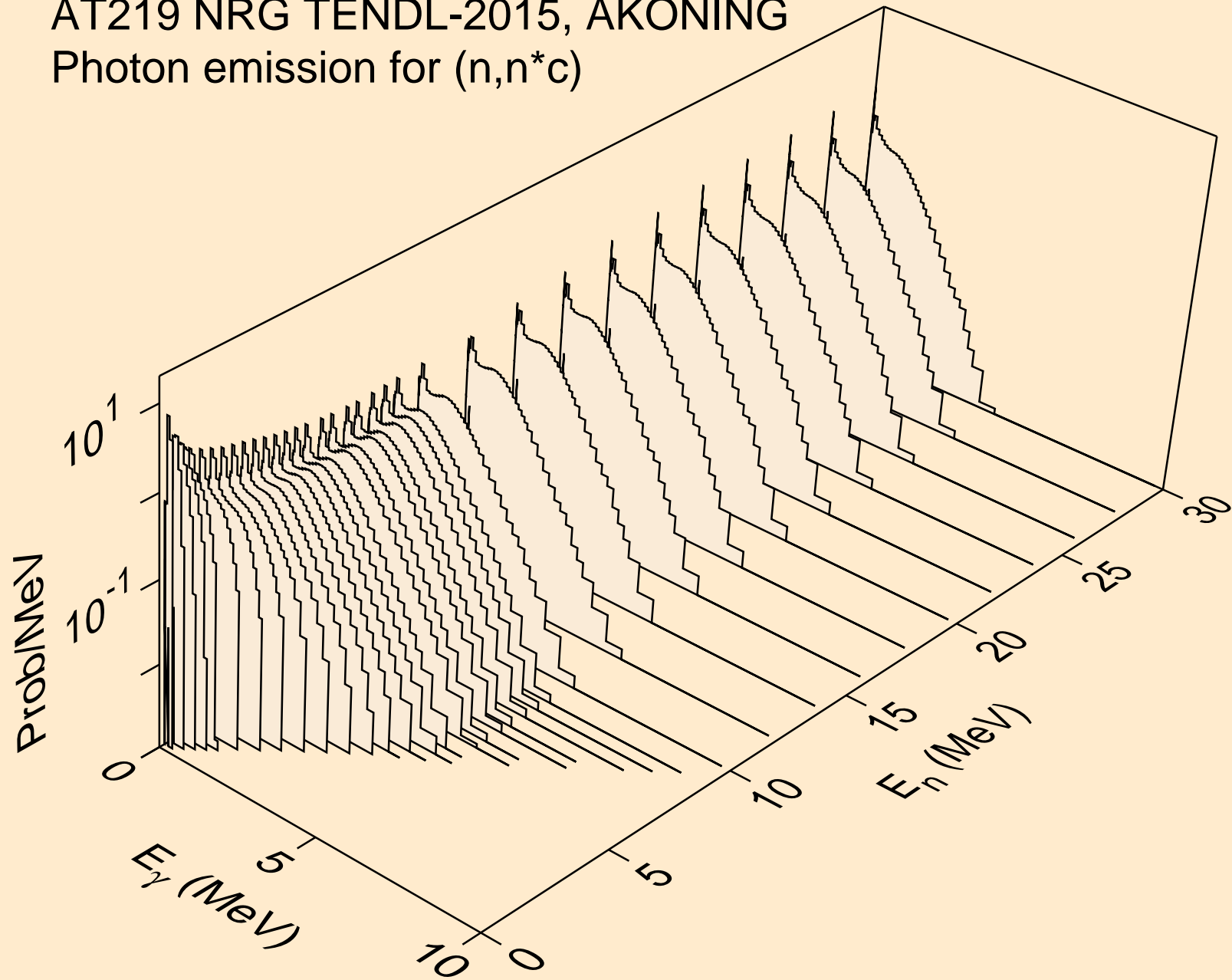
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



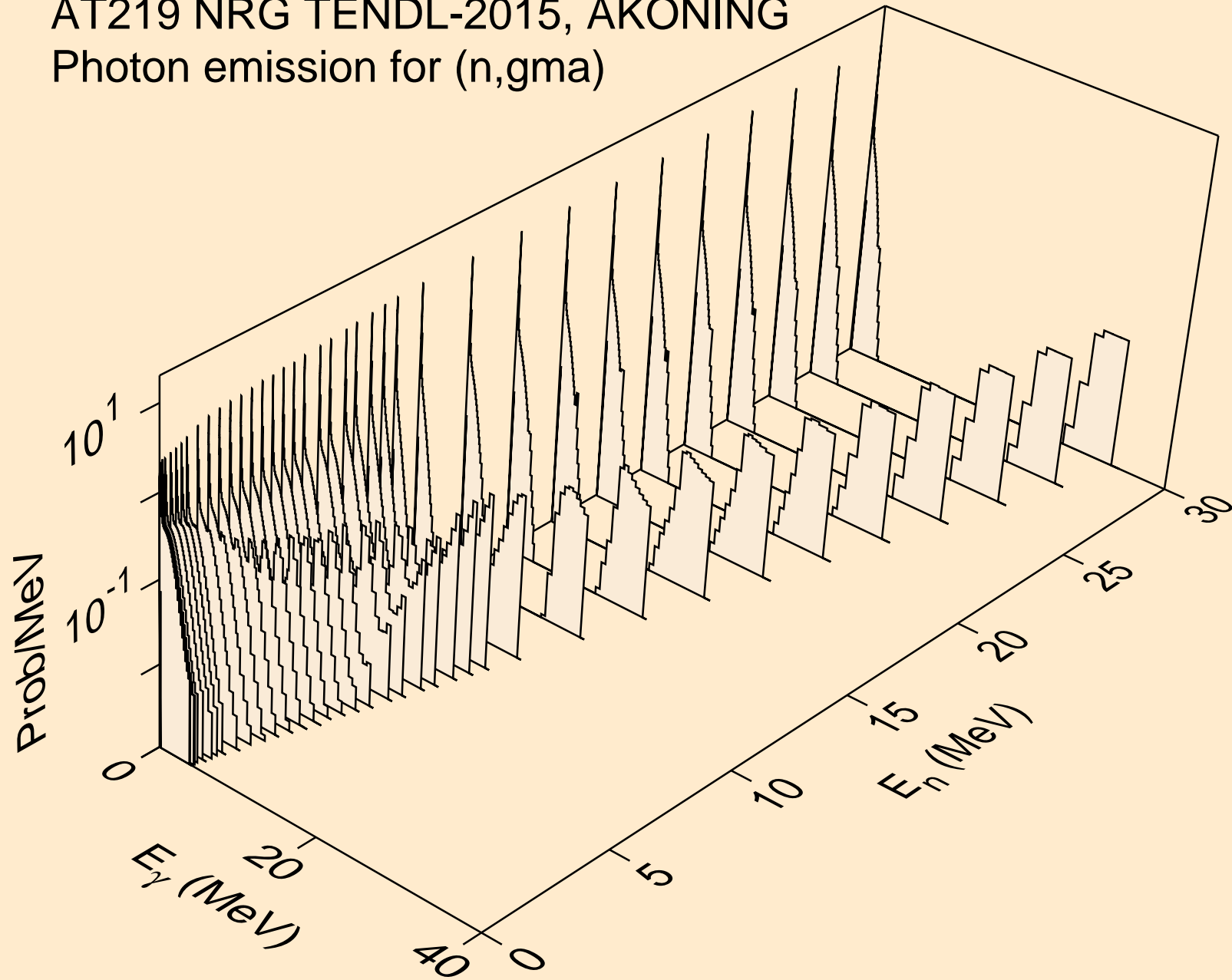
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



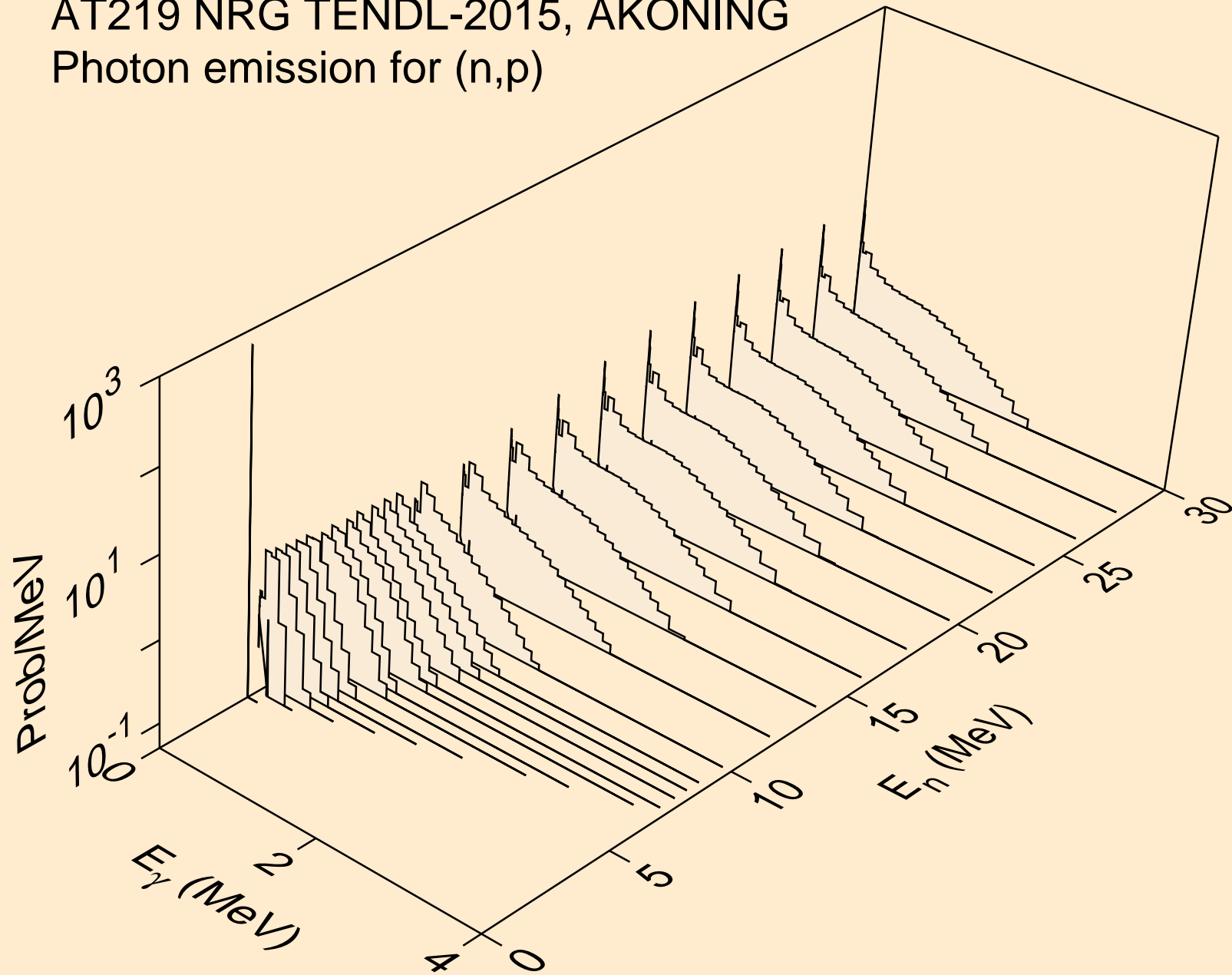
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



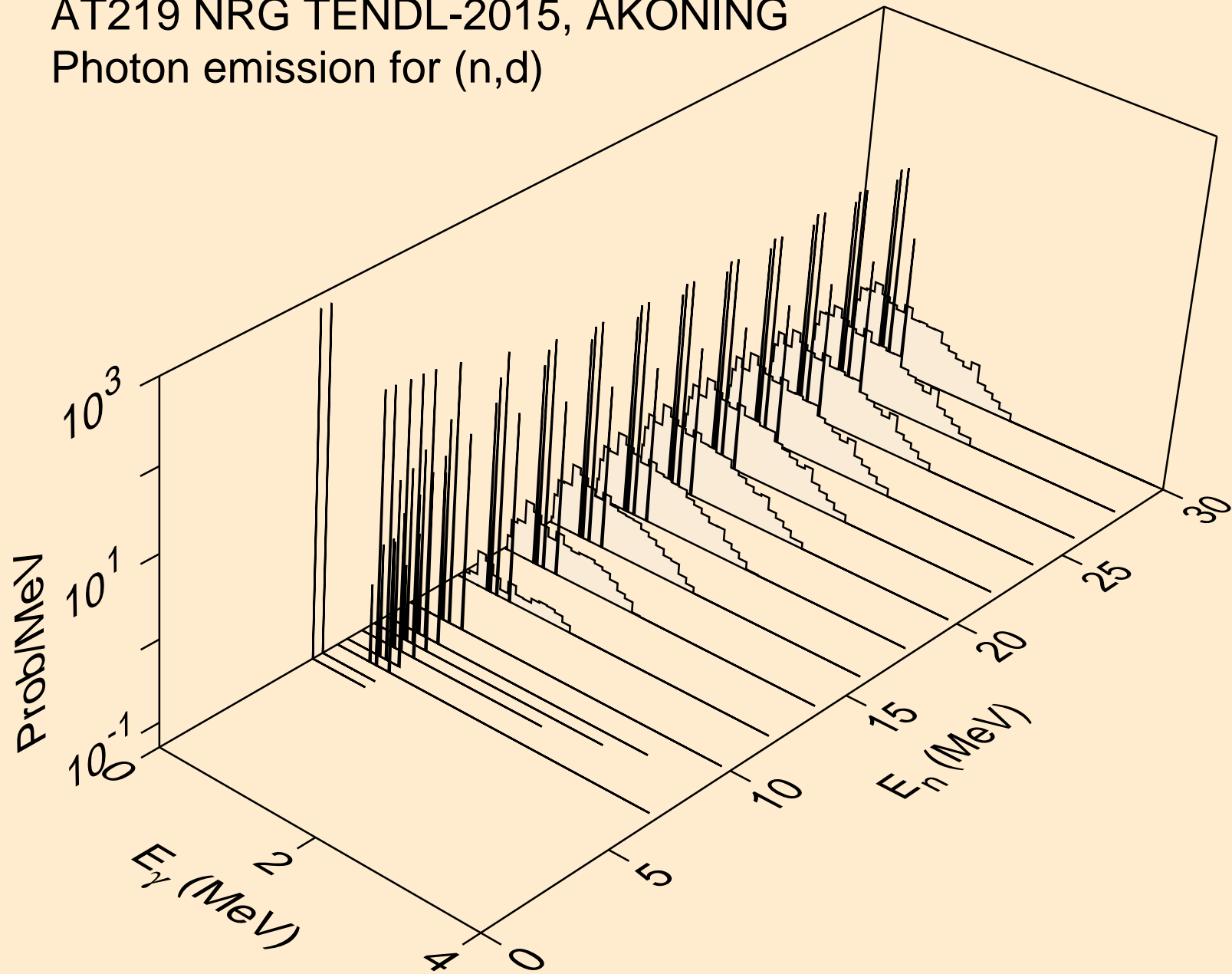
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



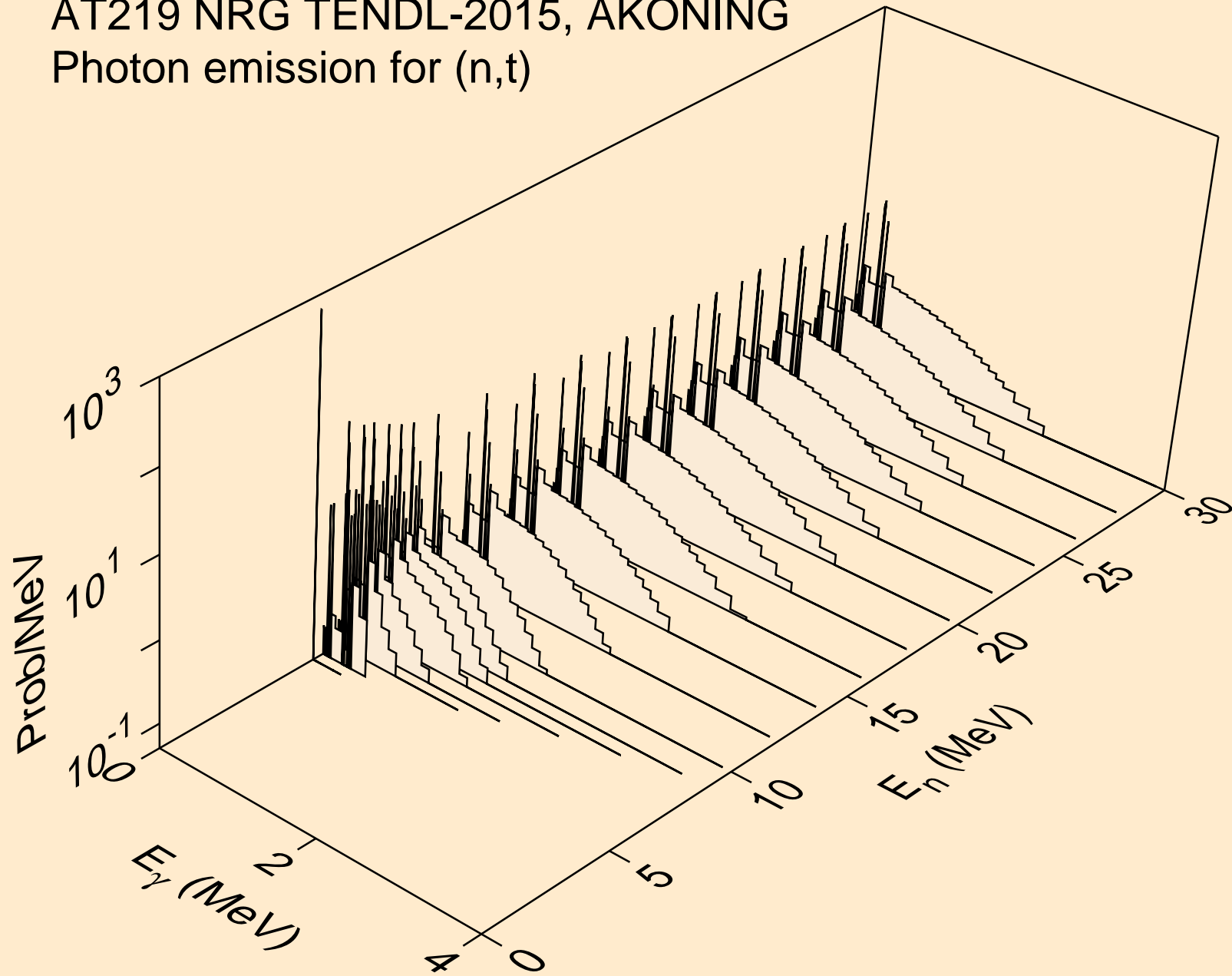
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,p)



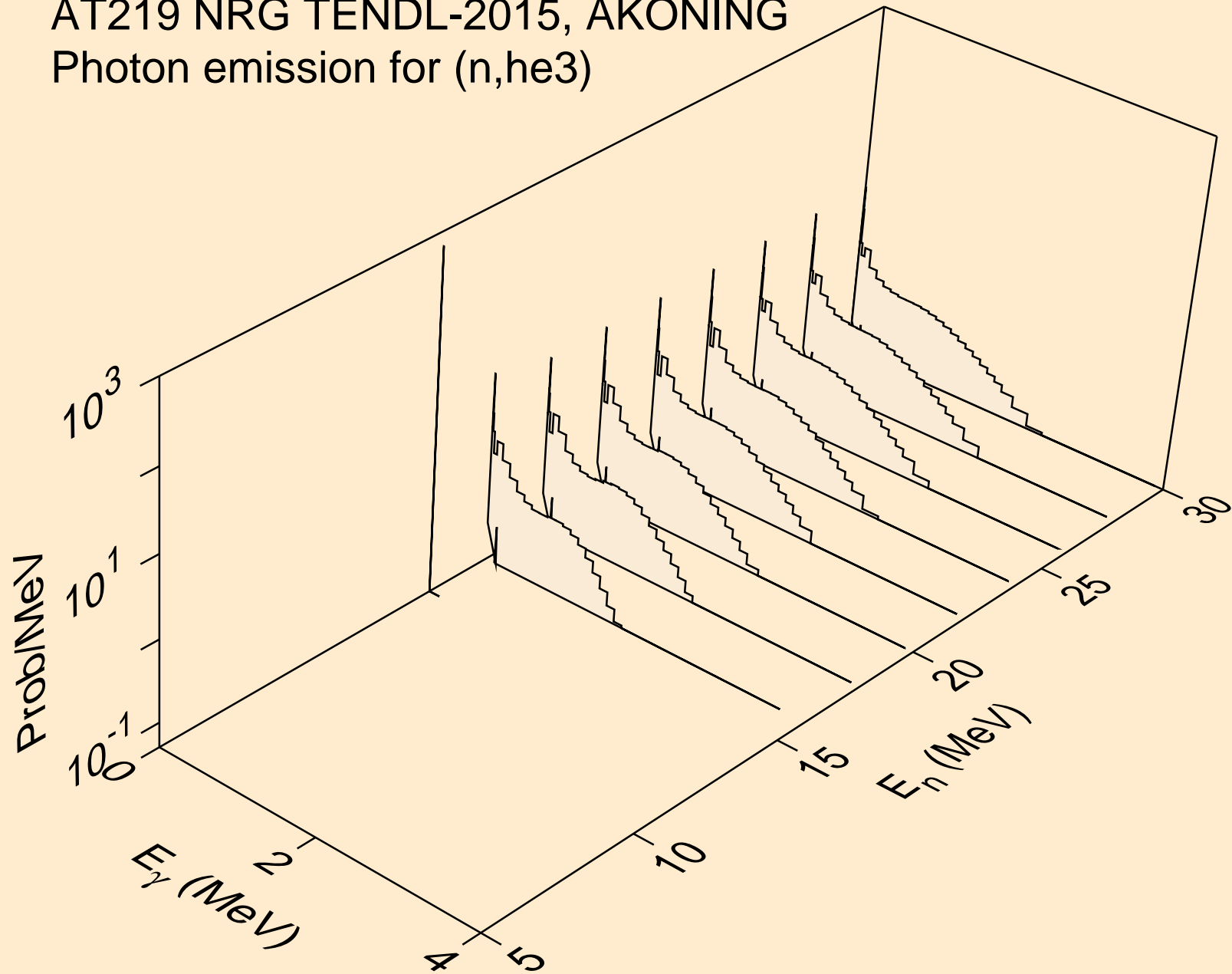
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,d)



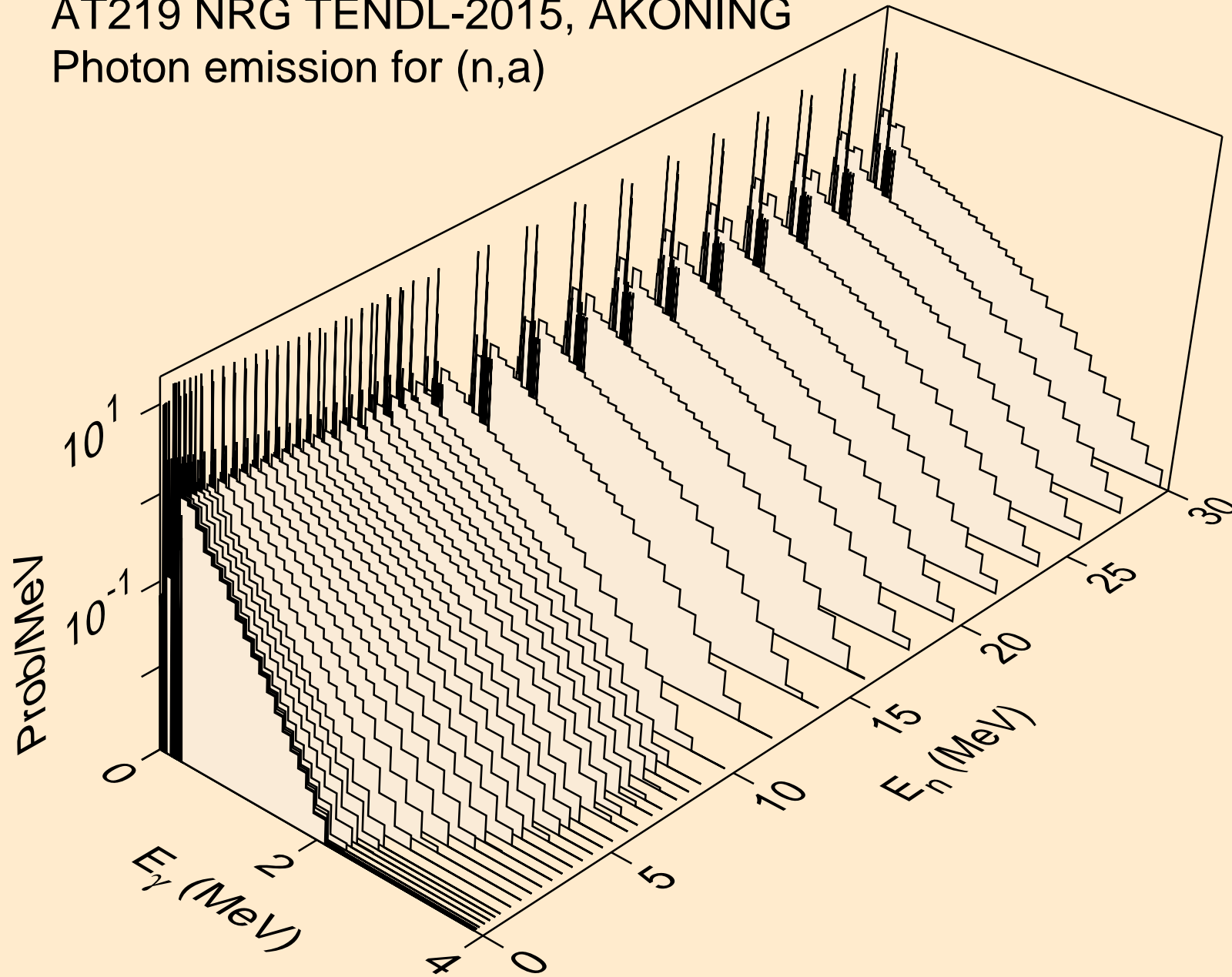
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,t)



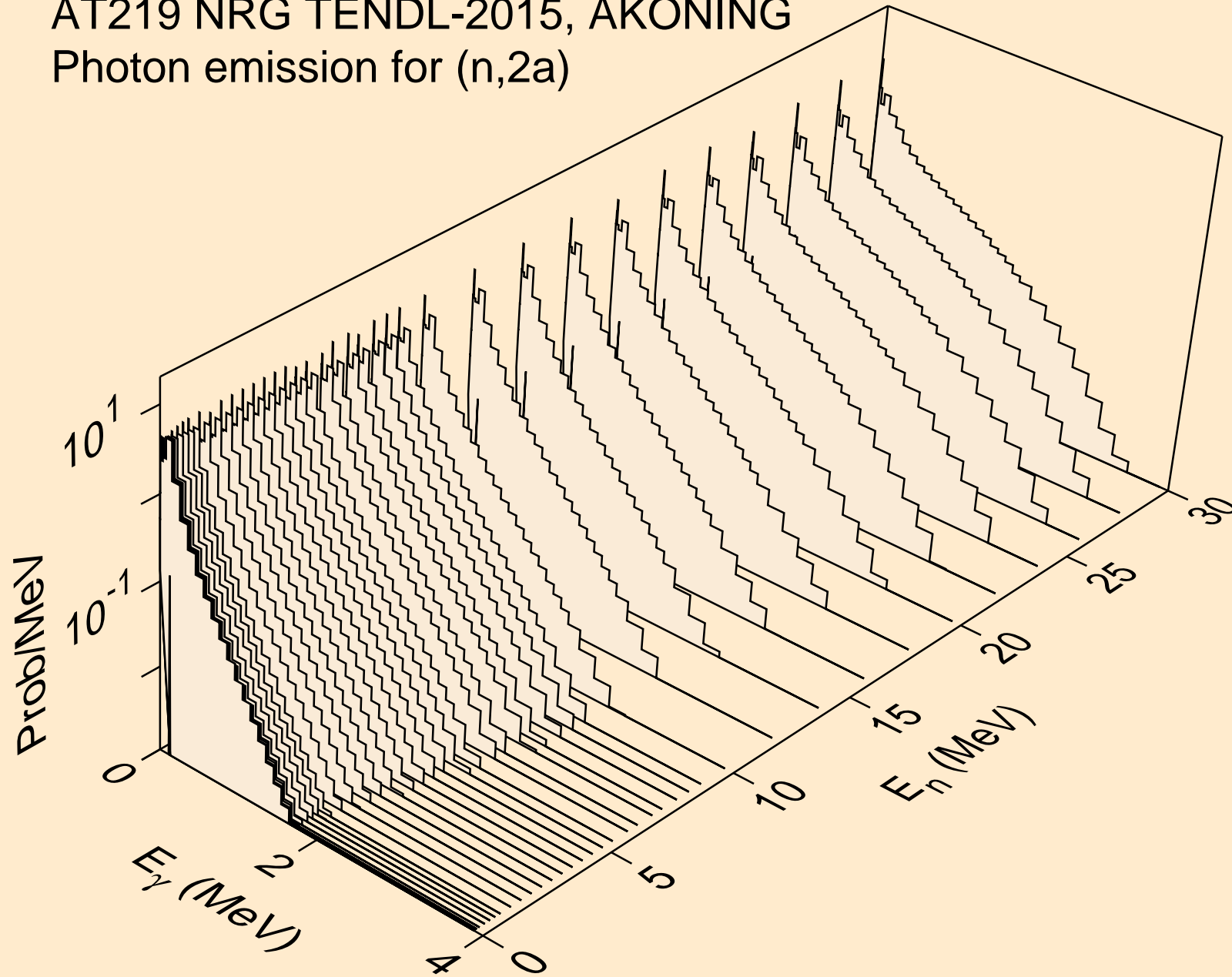
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



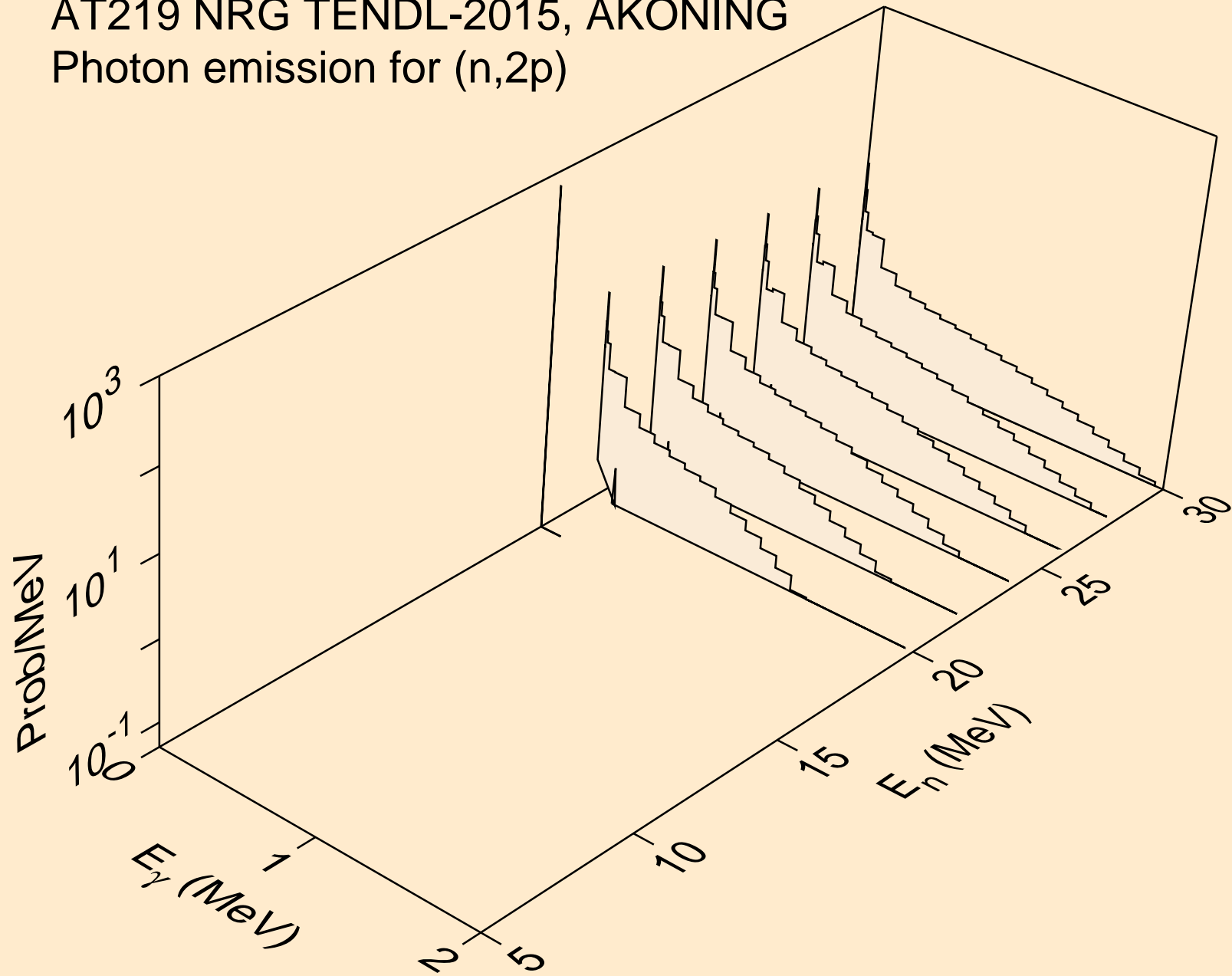
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,a)



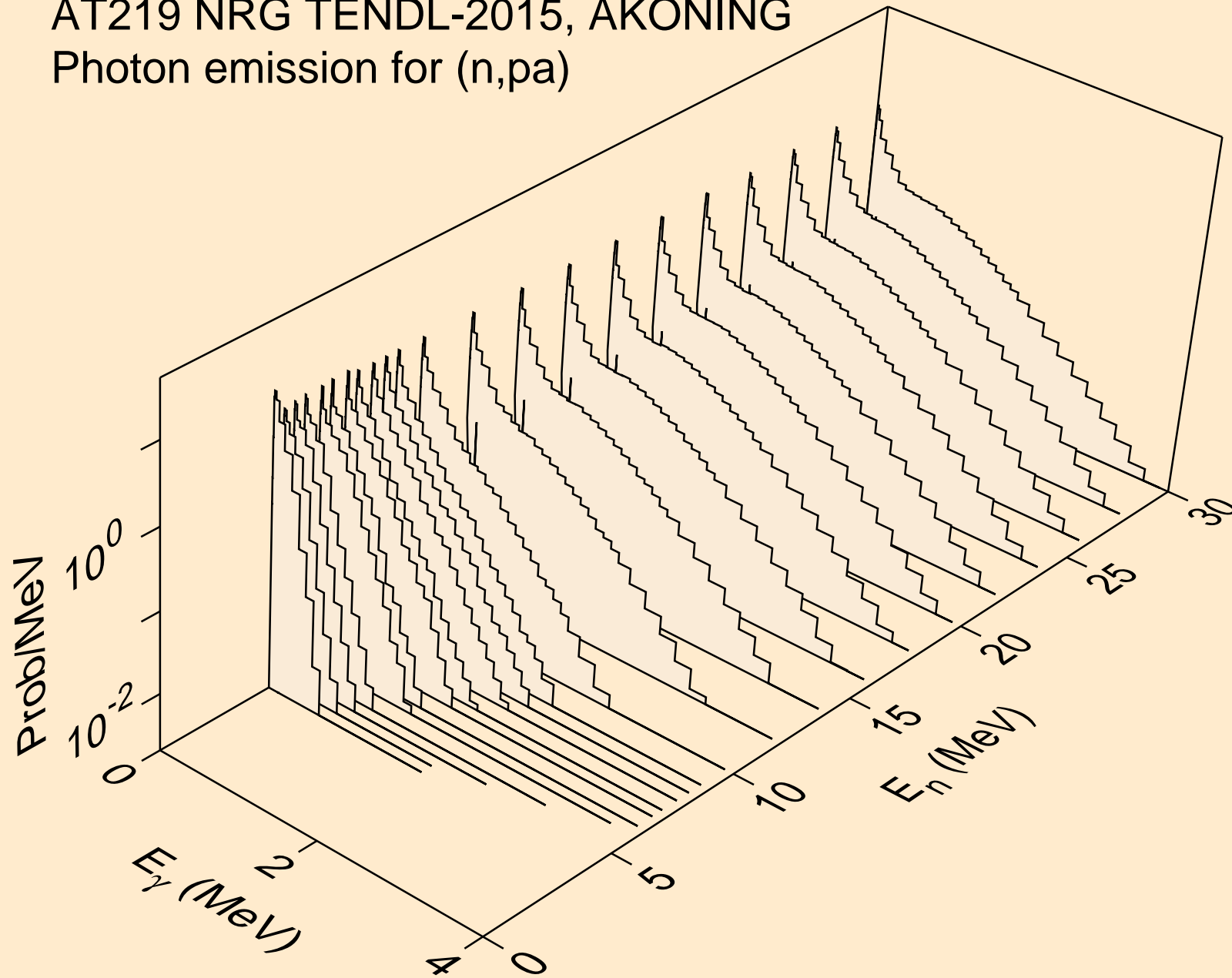
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



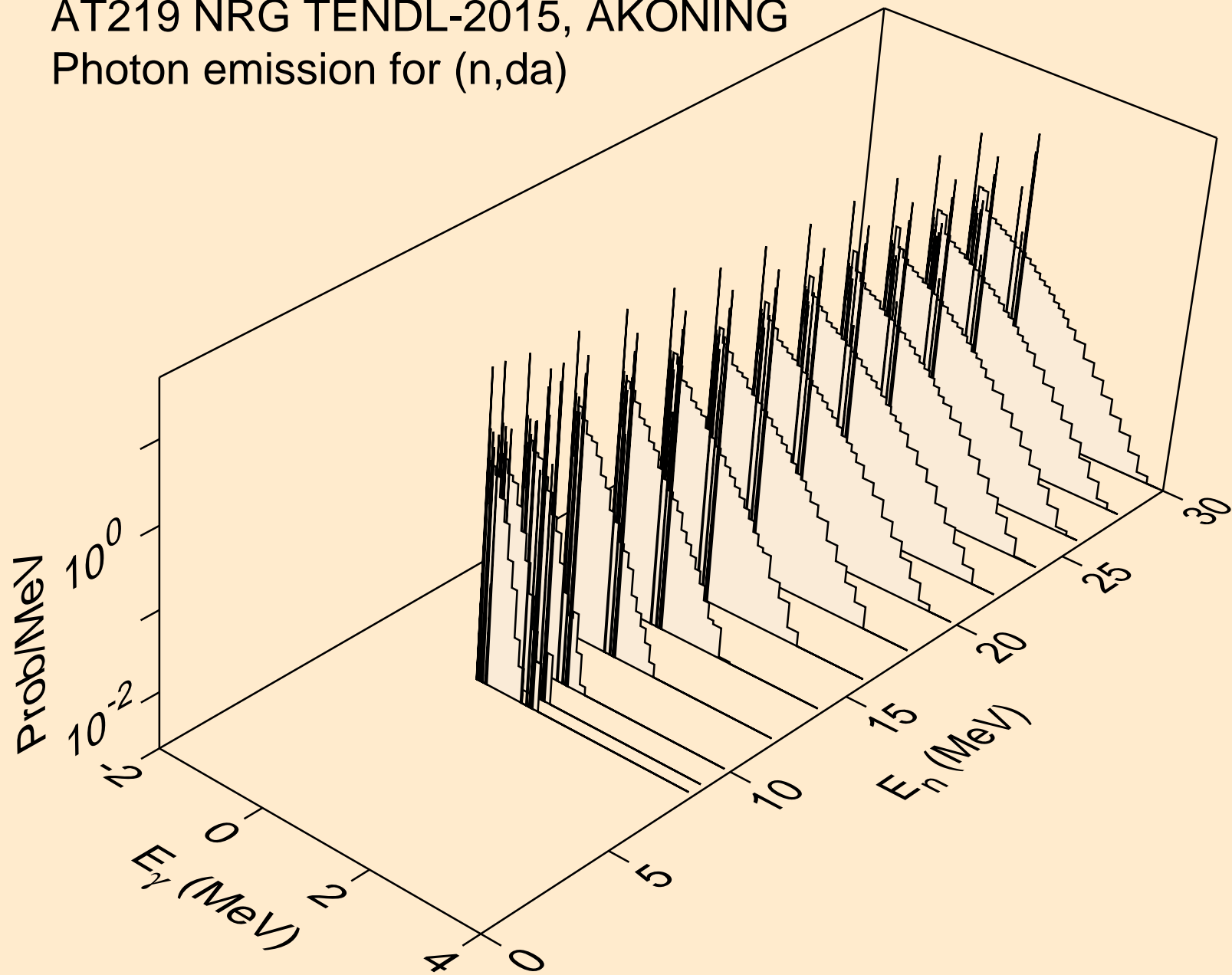
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



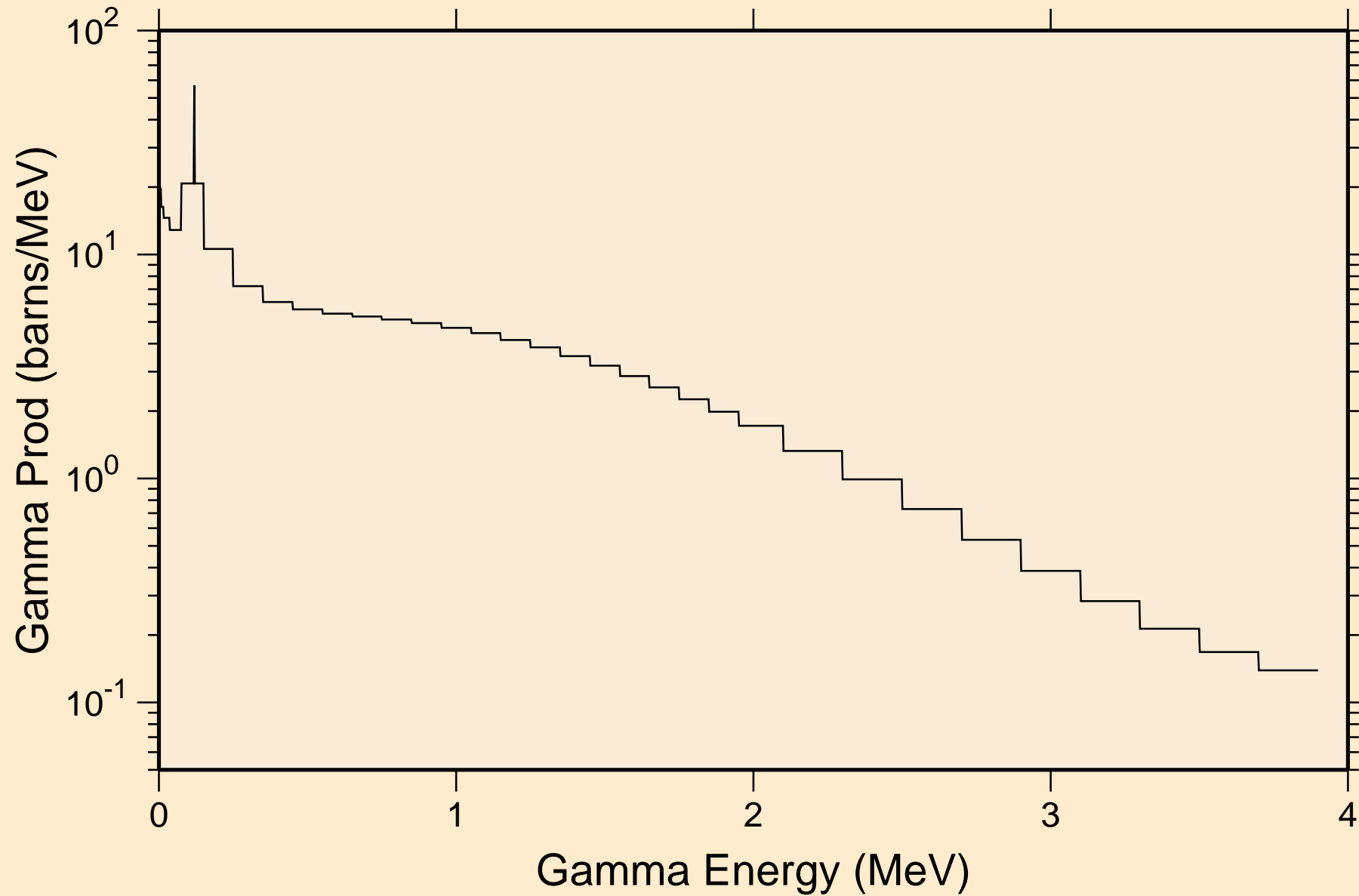
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



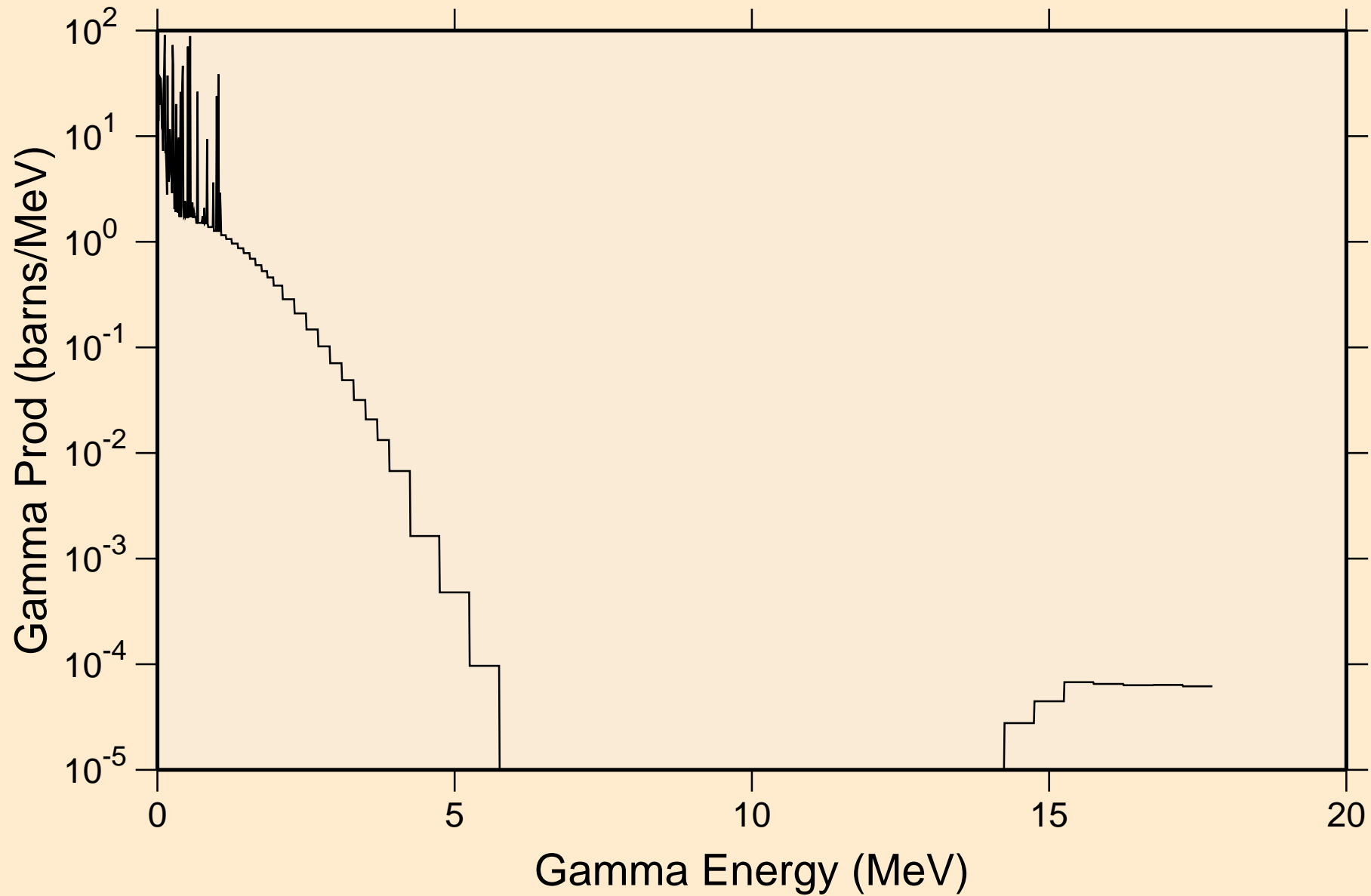
AT219 NRG TENDL-2015, AKONING
Photon emission for (n,da)



AT219 NRG TENDL-2015, AKONING
thermal capture photon spectrum

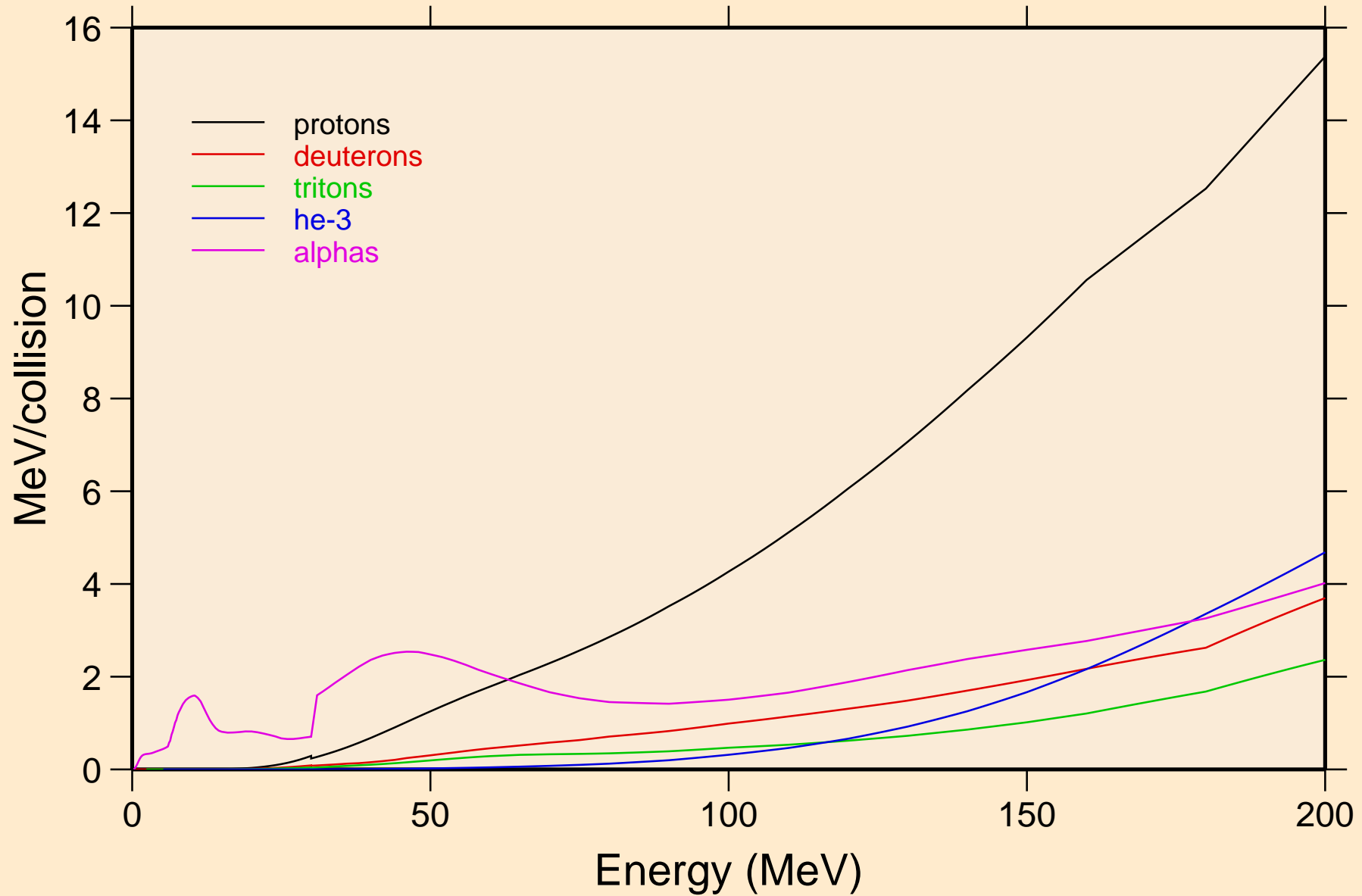


AT219 NRG TENDL-2015, AKONING
14 MeV photon spectrum



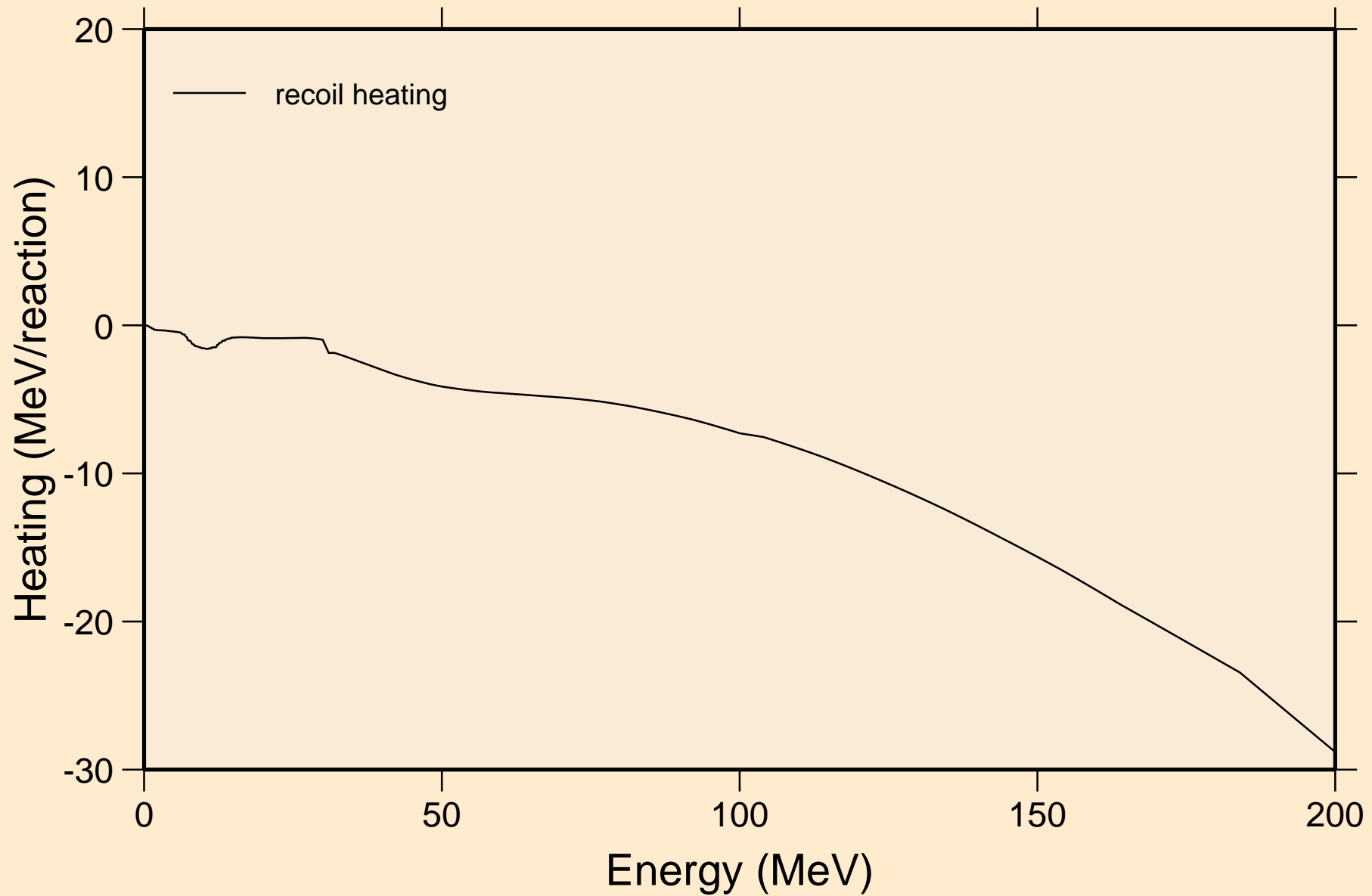
AT219 NRG TENDL-2015, AKONING

Particle heating contributions



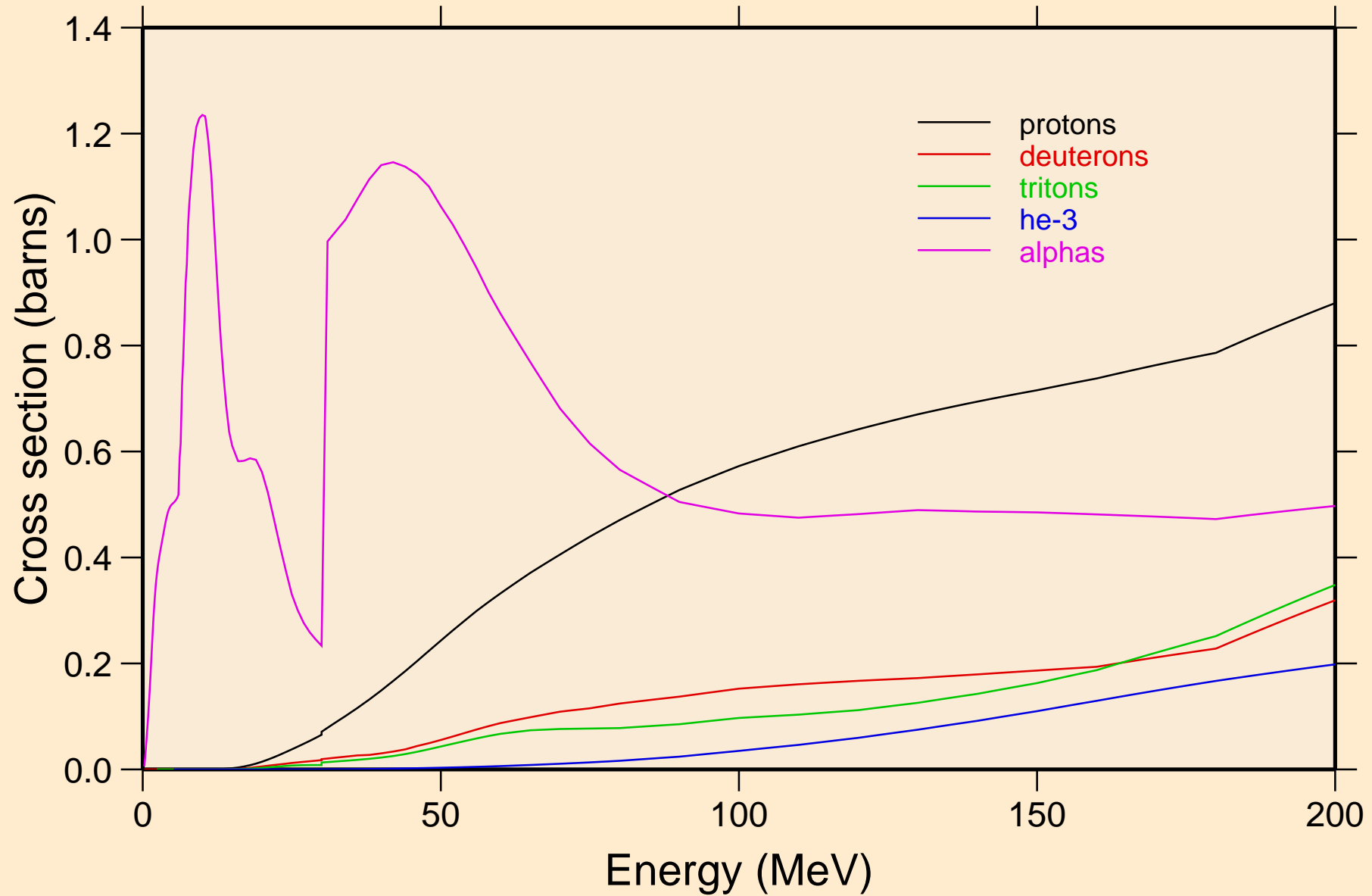
AT219 NRG TENDL-2015, AKONING

Recoil Heating

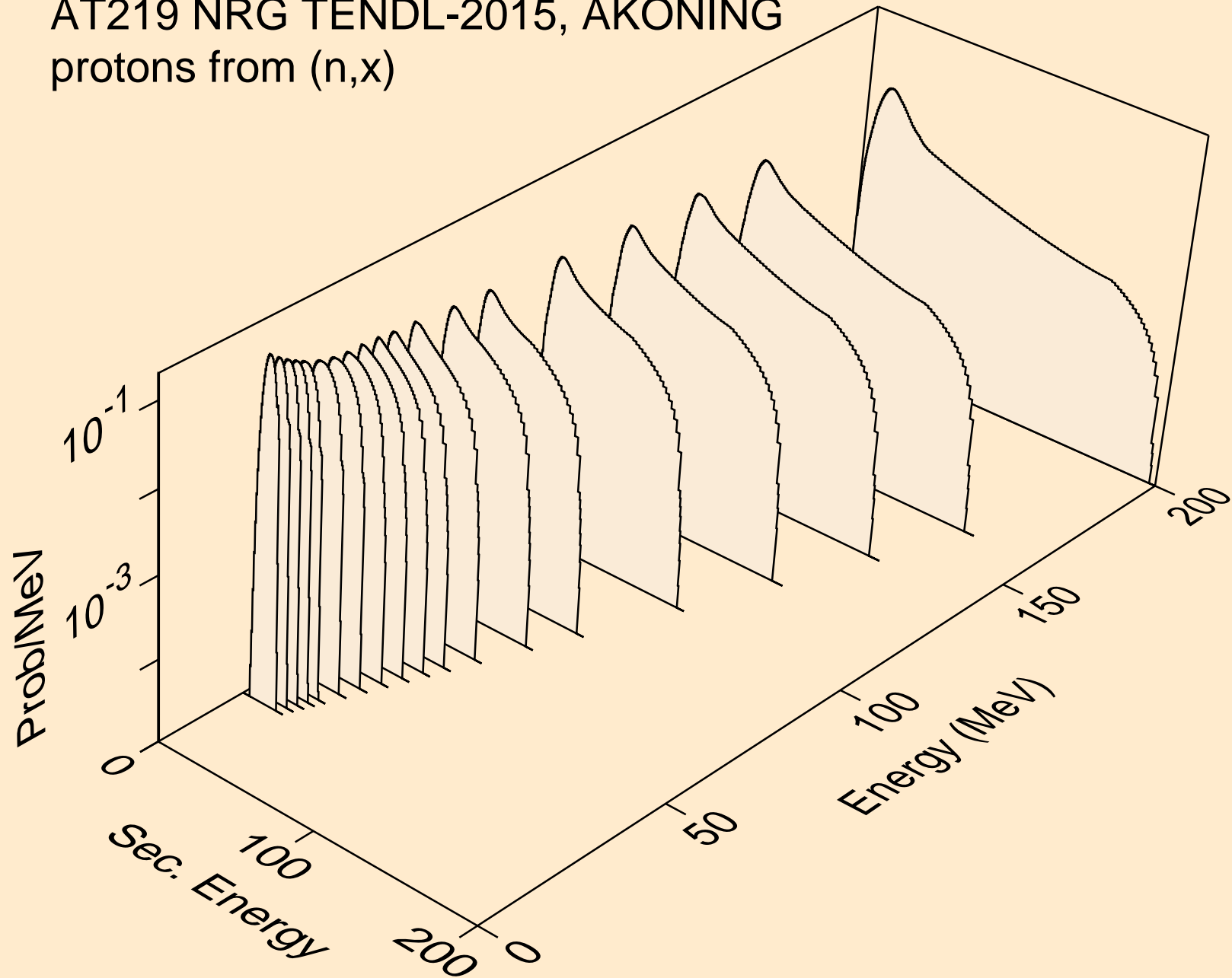


AT219 NRG TENDL-2015, AKONING

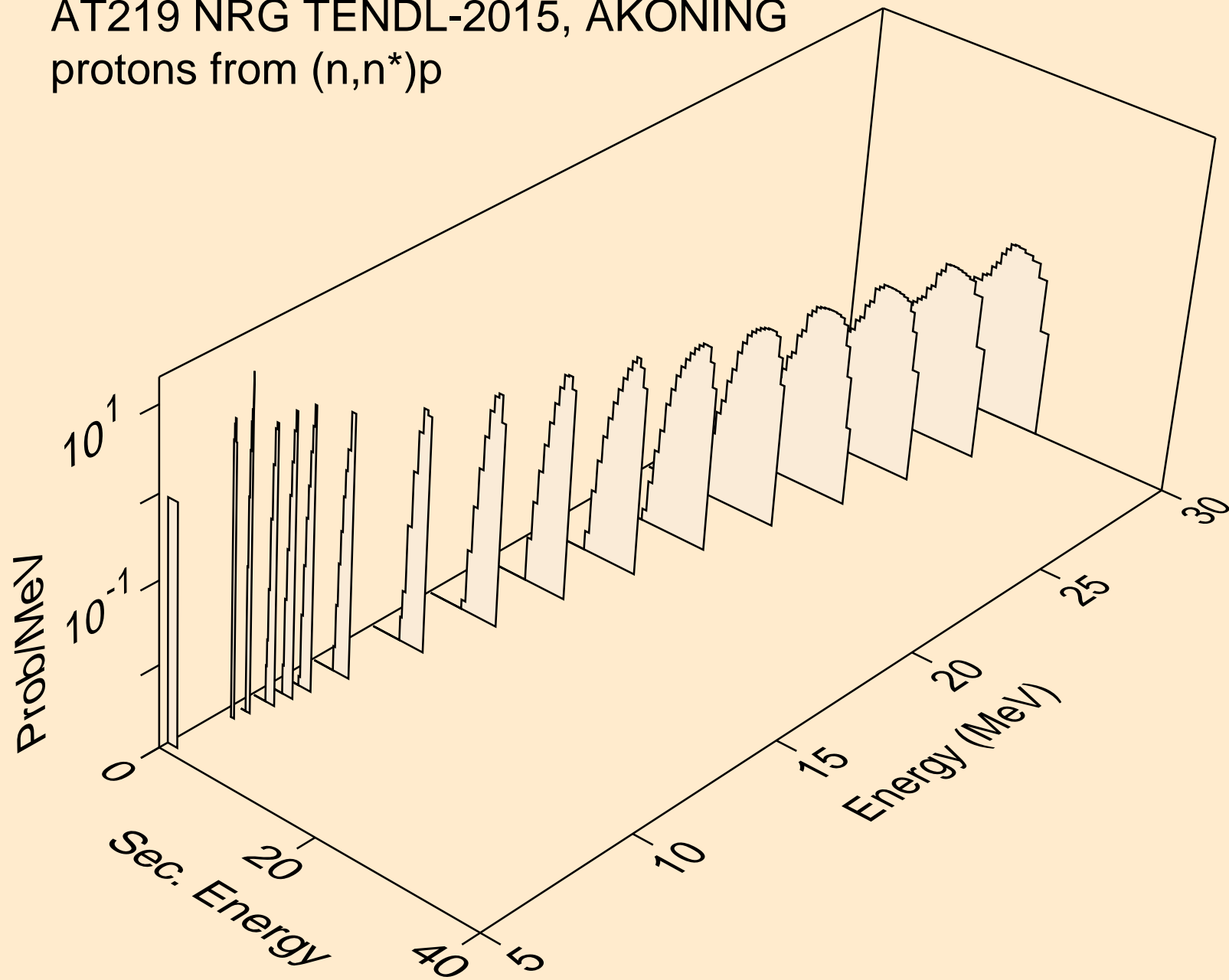
Particle production cross sections



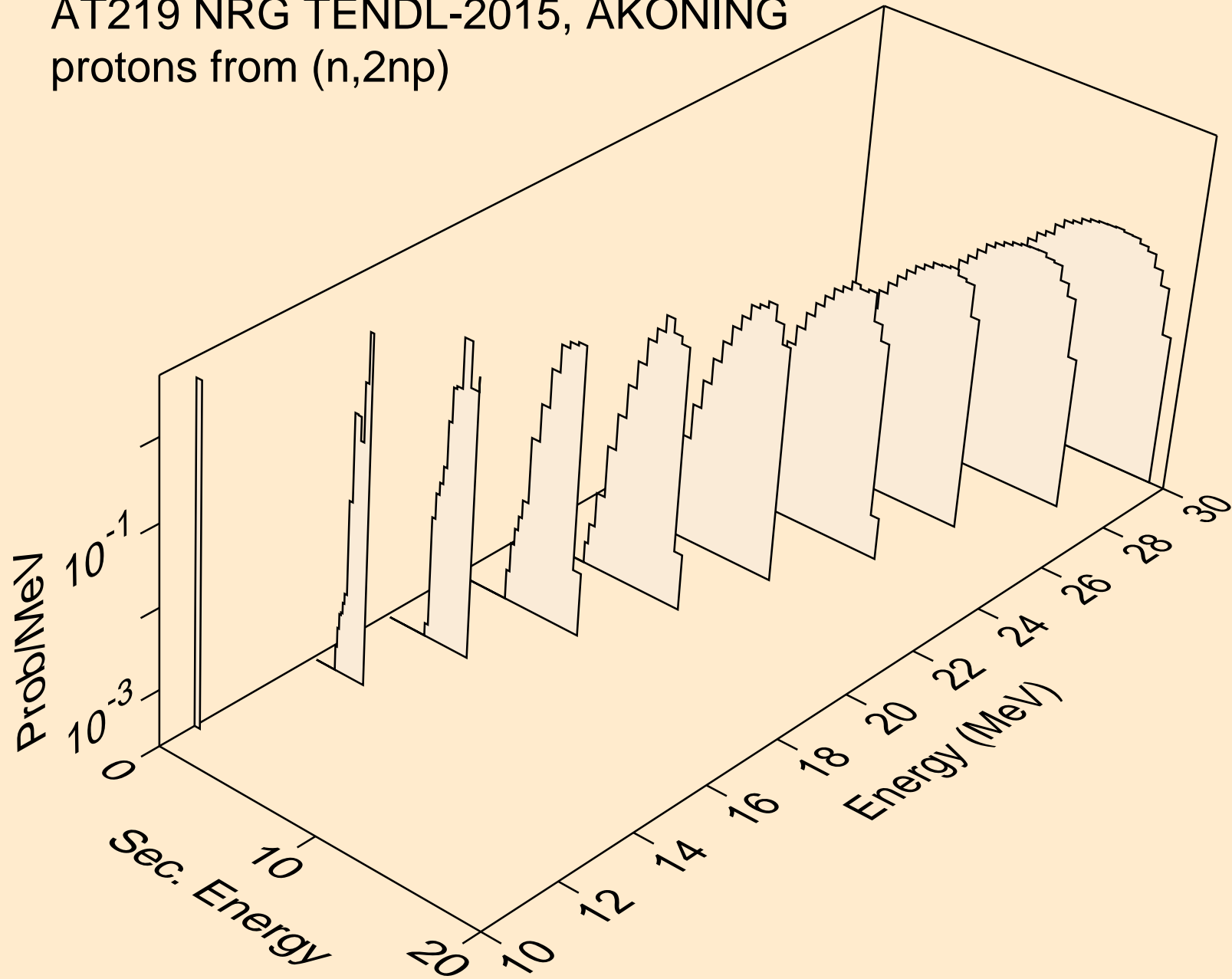
AT219 NRG TENDL-2015, AKONING
protons from (n,x)



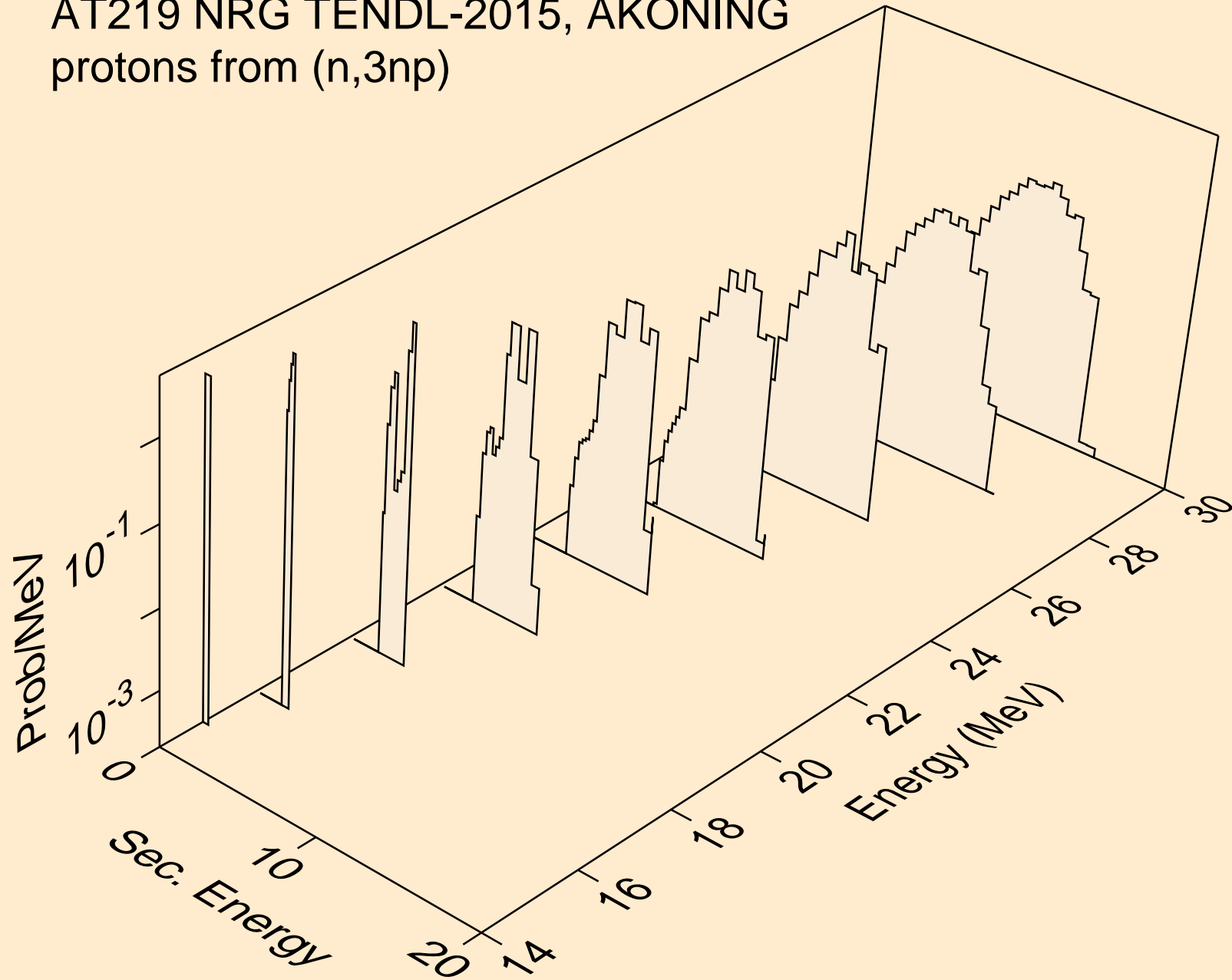
AT219 NRG TENDL-2015, AKONING
protons from (n,n*)p



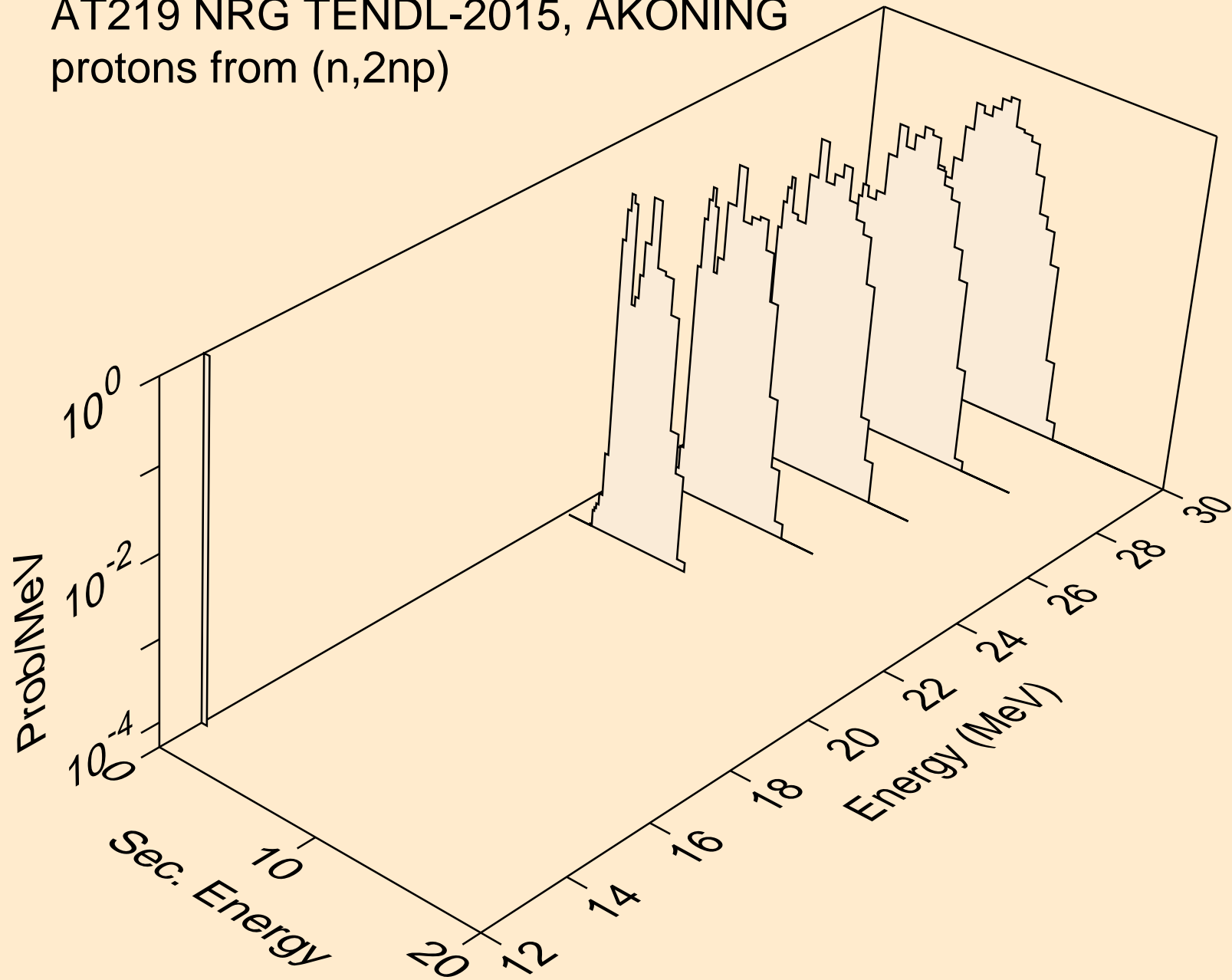
AT219 NRG TENDL-2015, AKONING
protons from (n,2np)



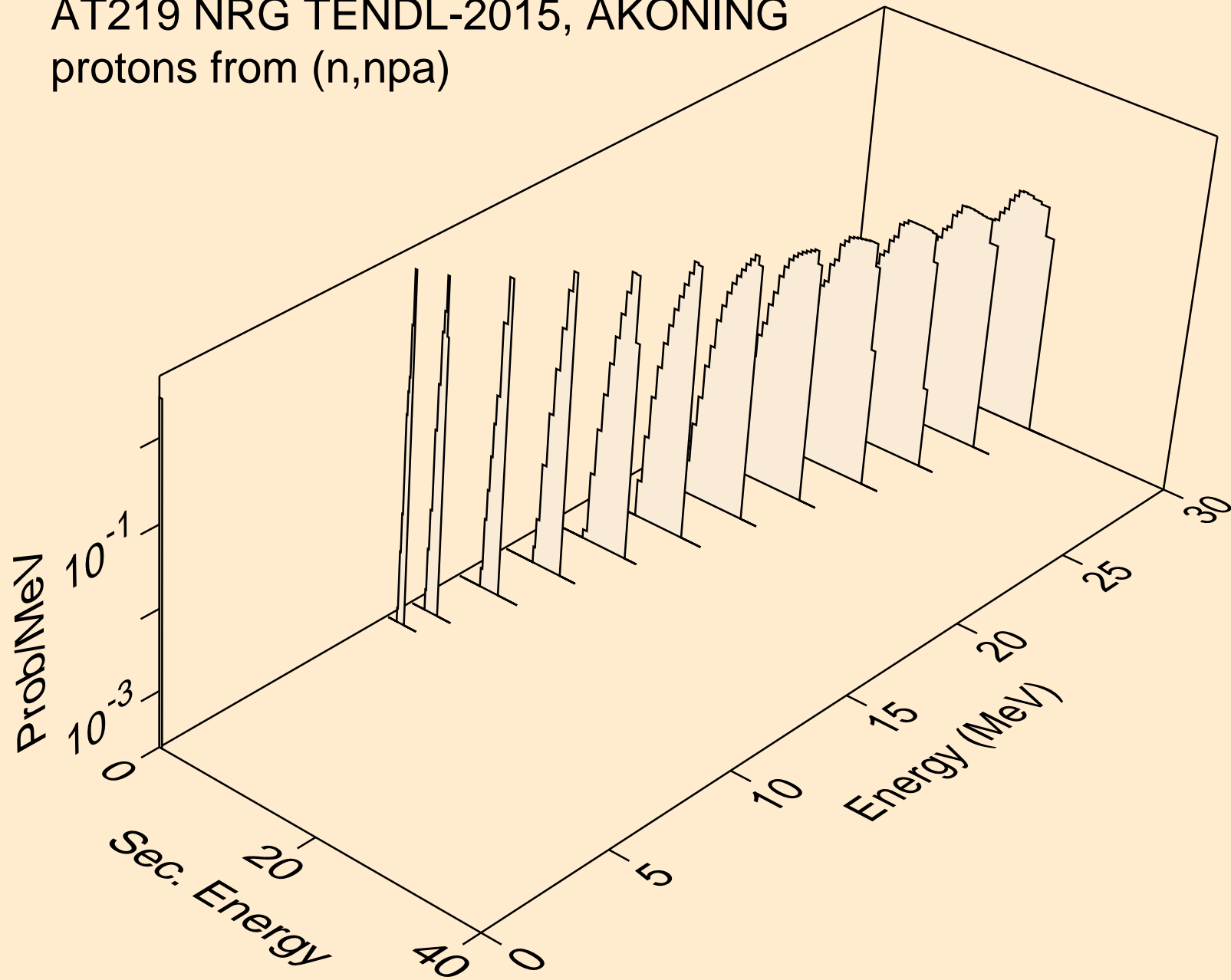
AT219 NRG TENDL-2015, AKONING
protons from (n,3np)



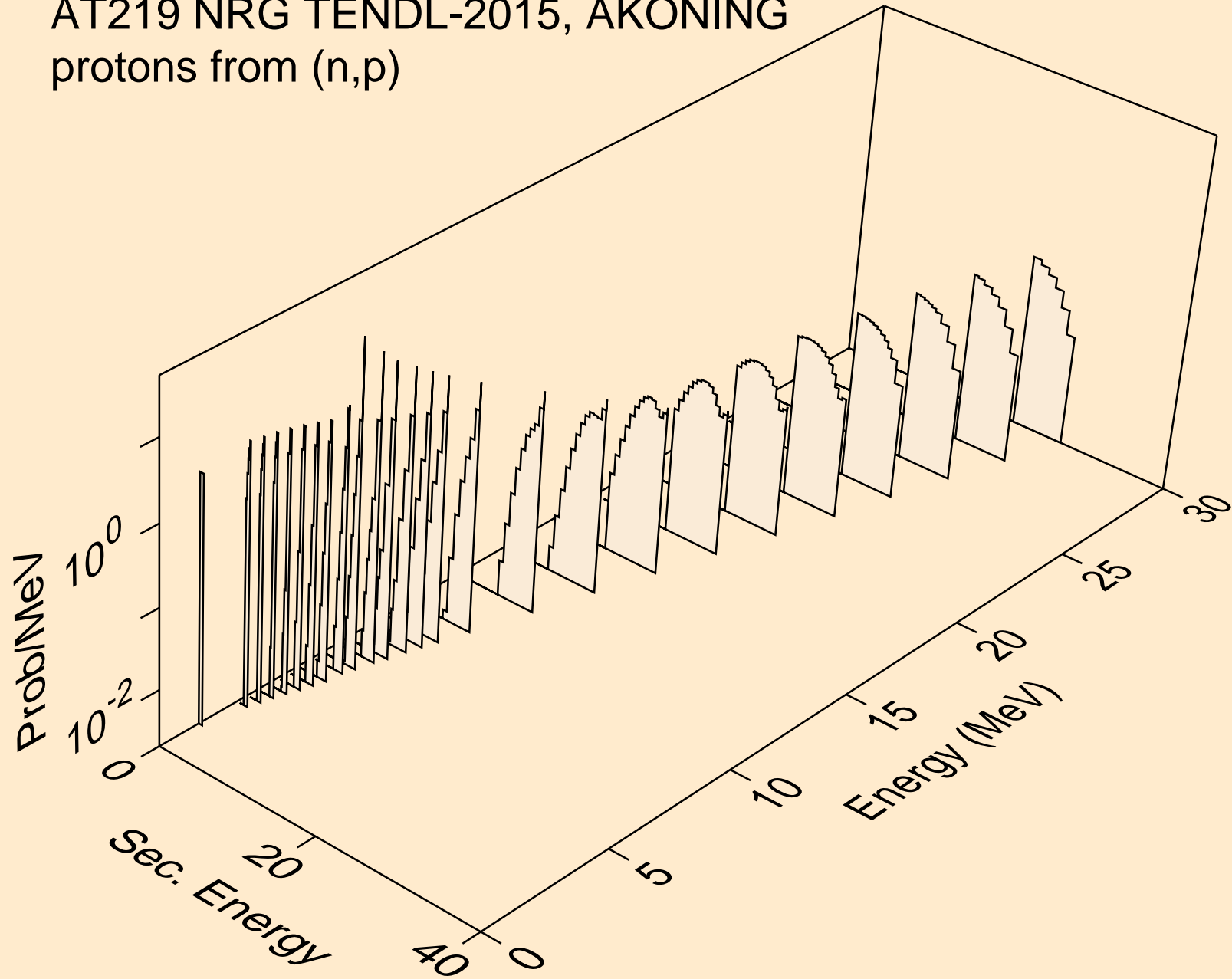
AT219 NRG TENDL-2015, AKONING
protons from (n,2np)



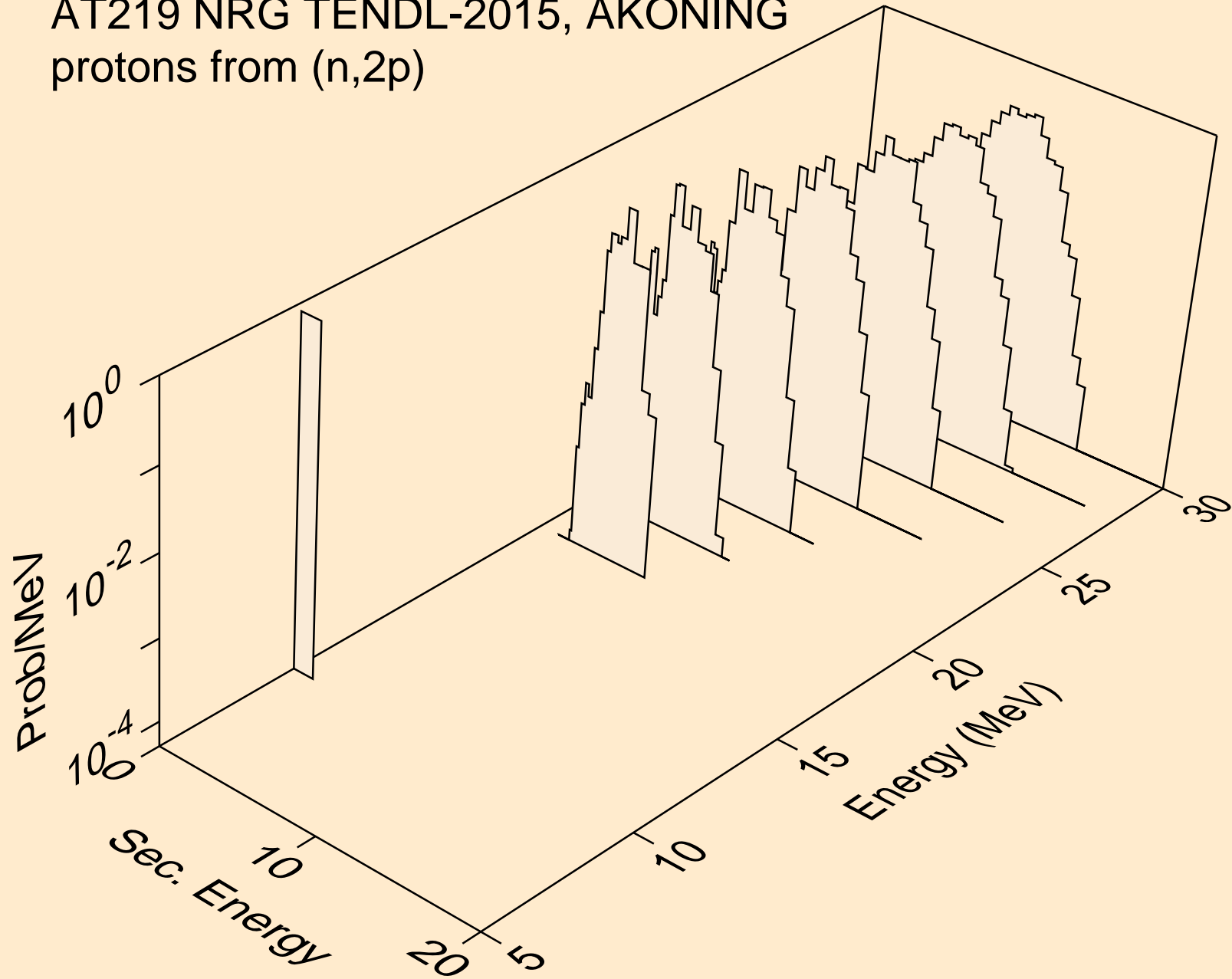
AT219 NRG TENDL-2015, AKONING
protons from (n,npa)



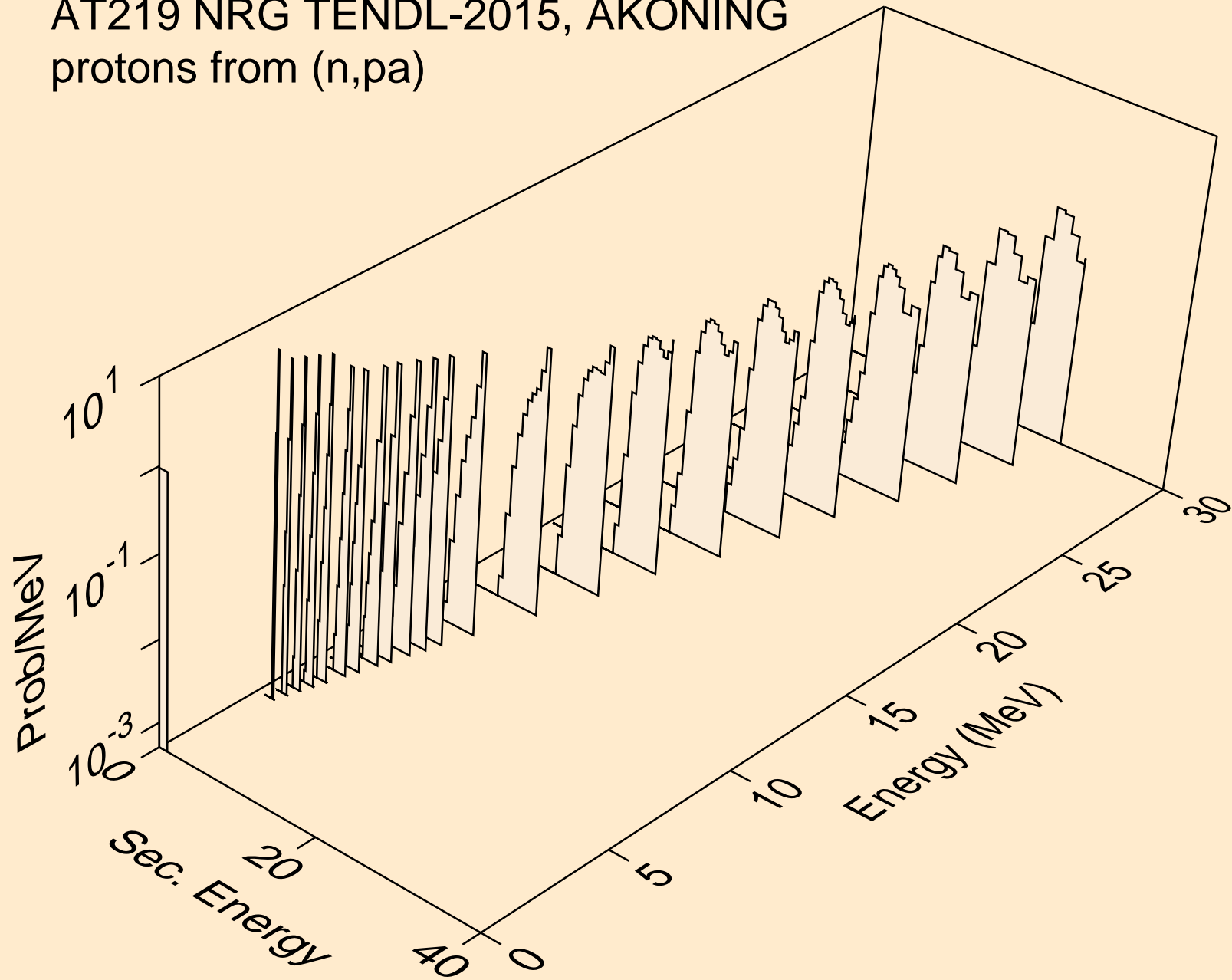
AT219 NRG TENDL-2015, AKONING
protons from (n,p)



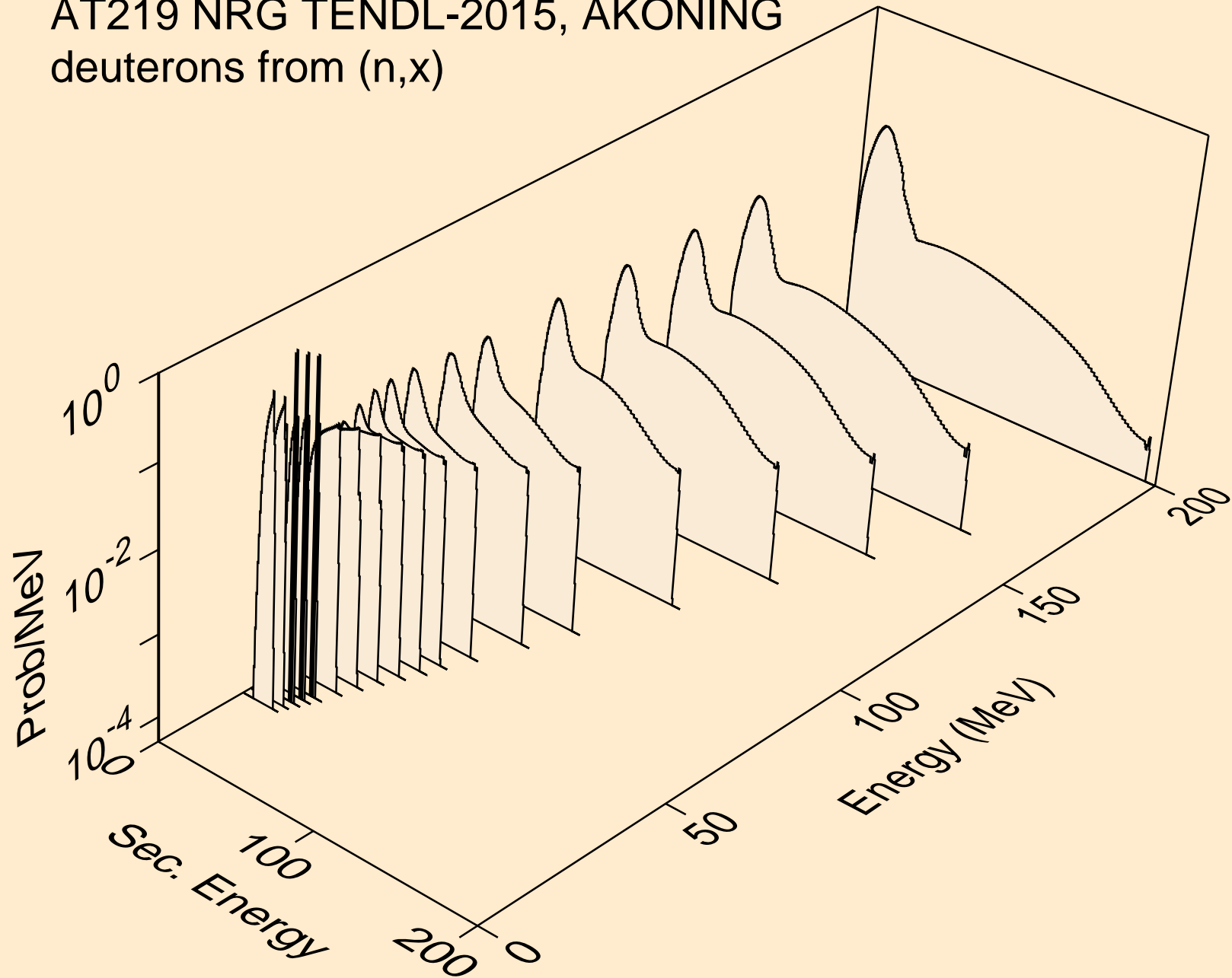
AT219 NRG TENDL-2015, AKONING
protons from (n,2p)



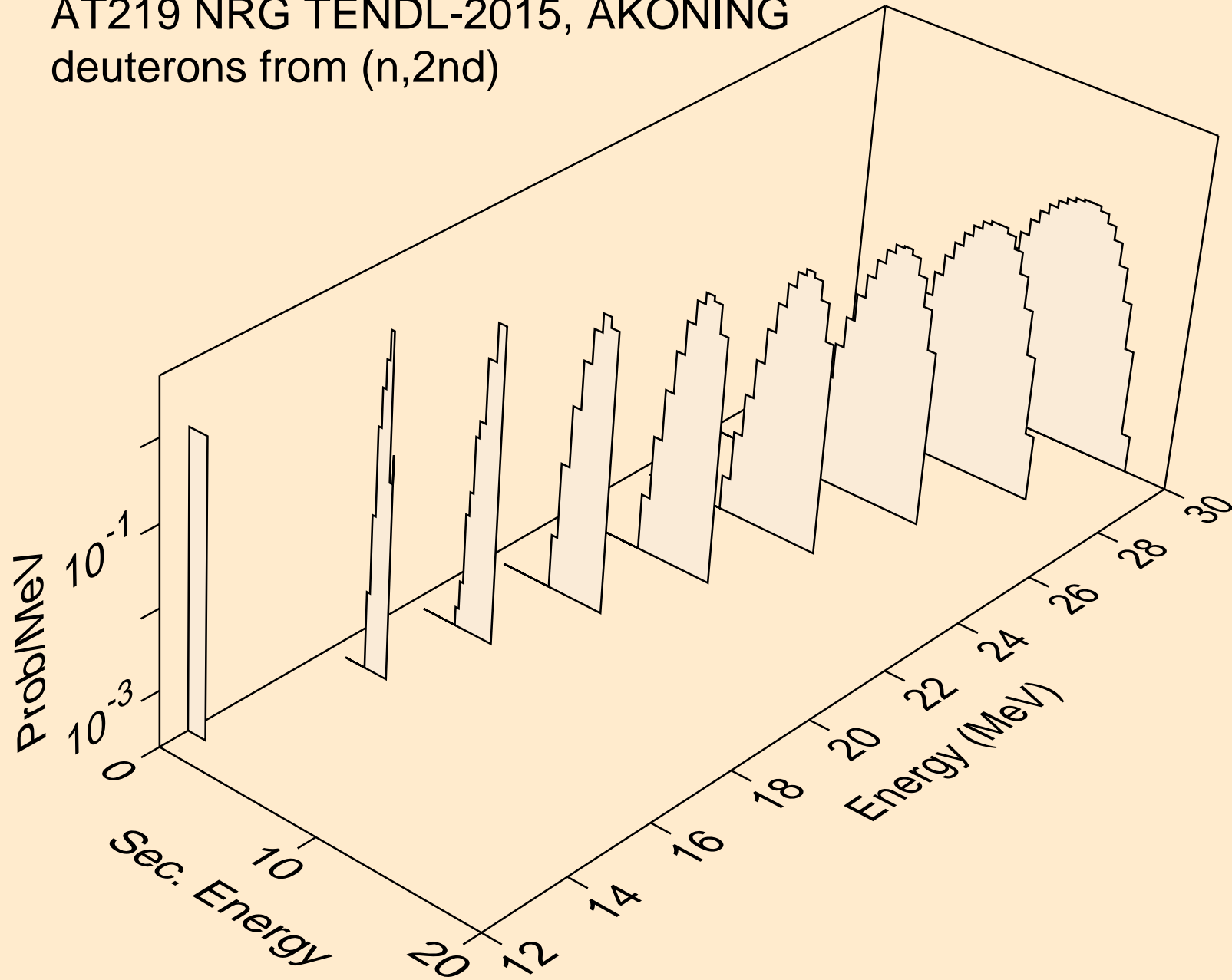
AT219 NRG TENDL-2015, AKONING
protons from (n,pa)



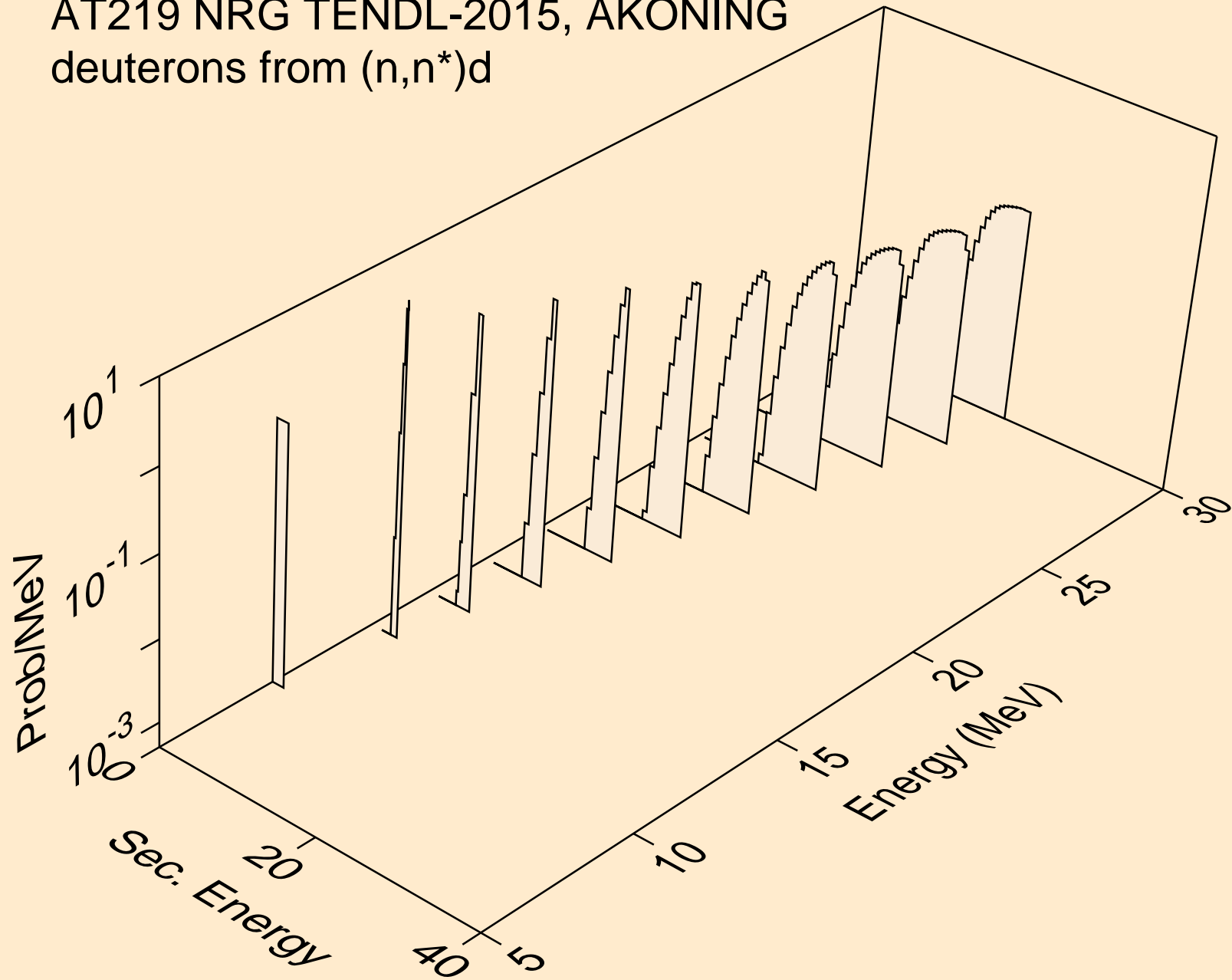
AT219 NRG TENDL-2015, AKONING
deuterons from (n,x)



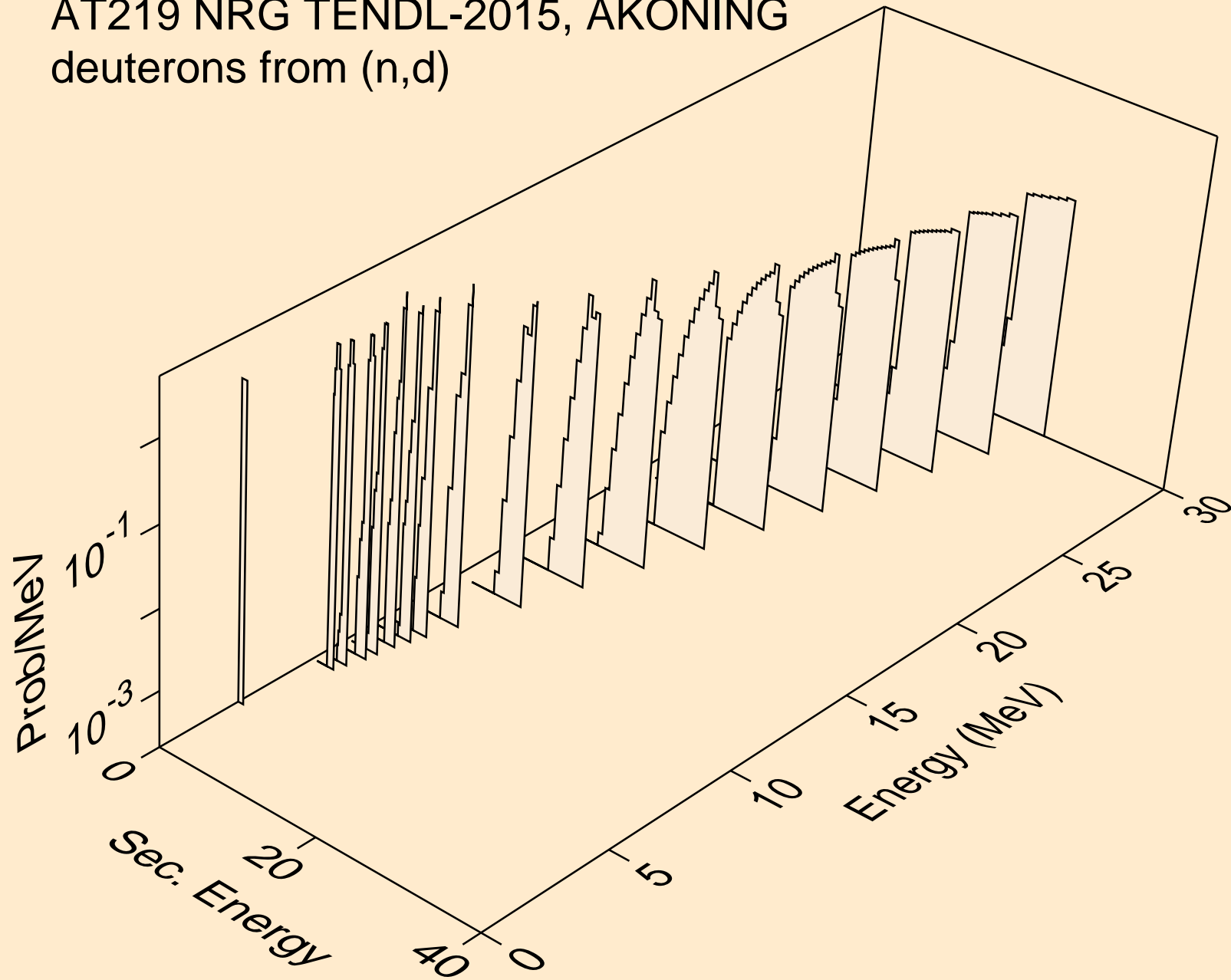
AT219 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



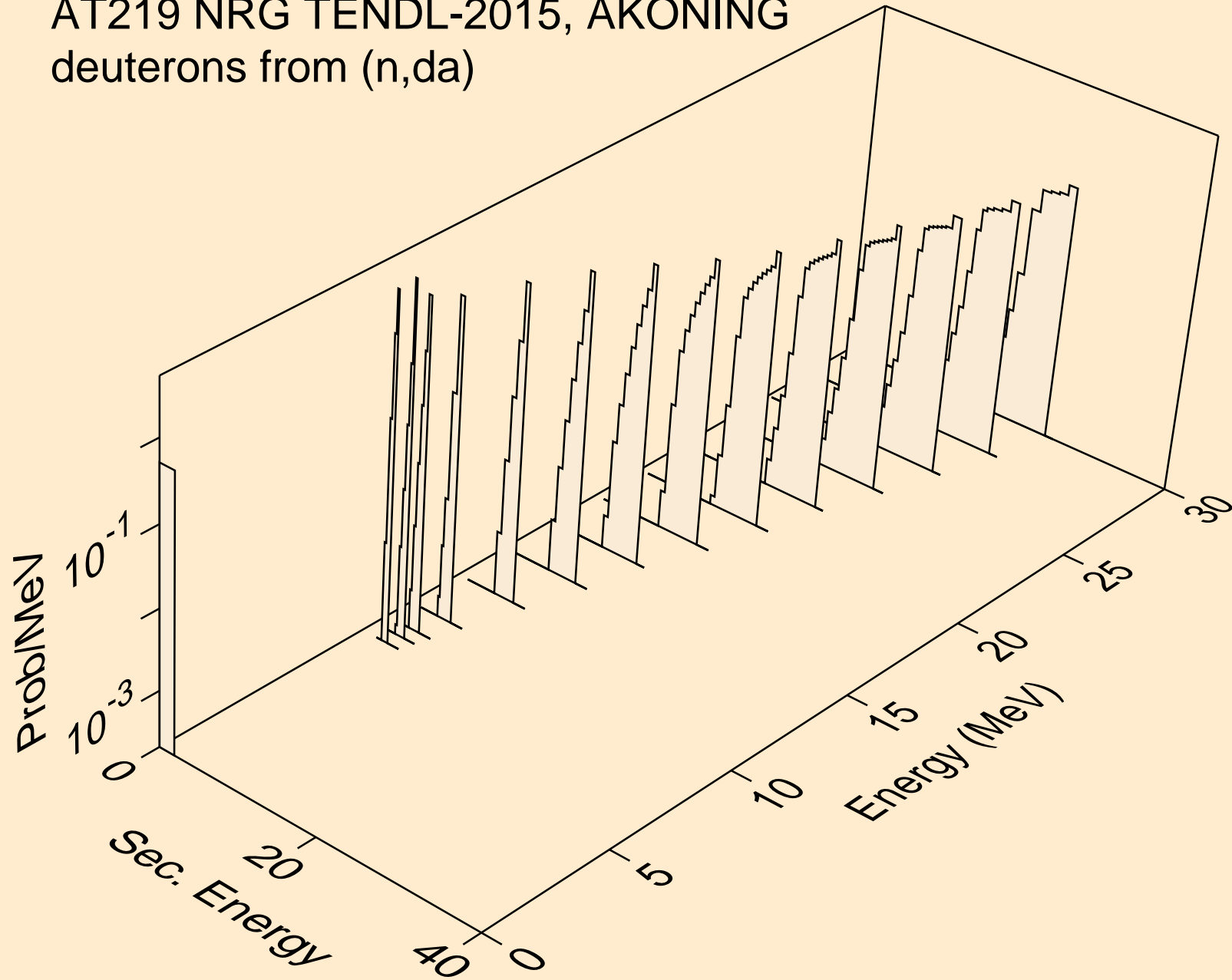
AT219 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



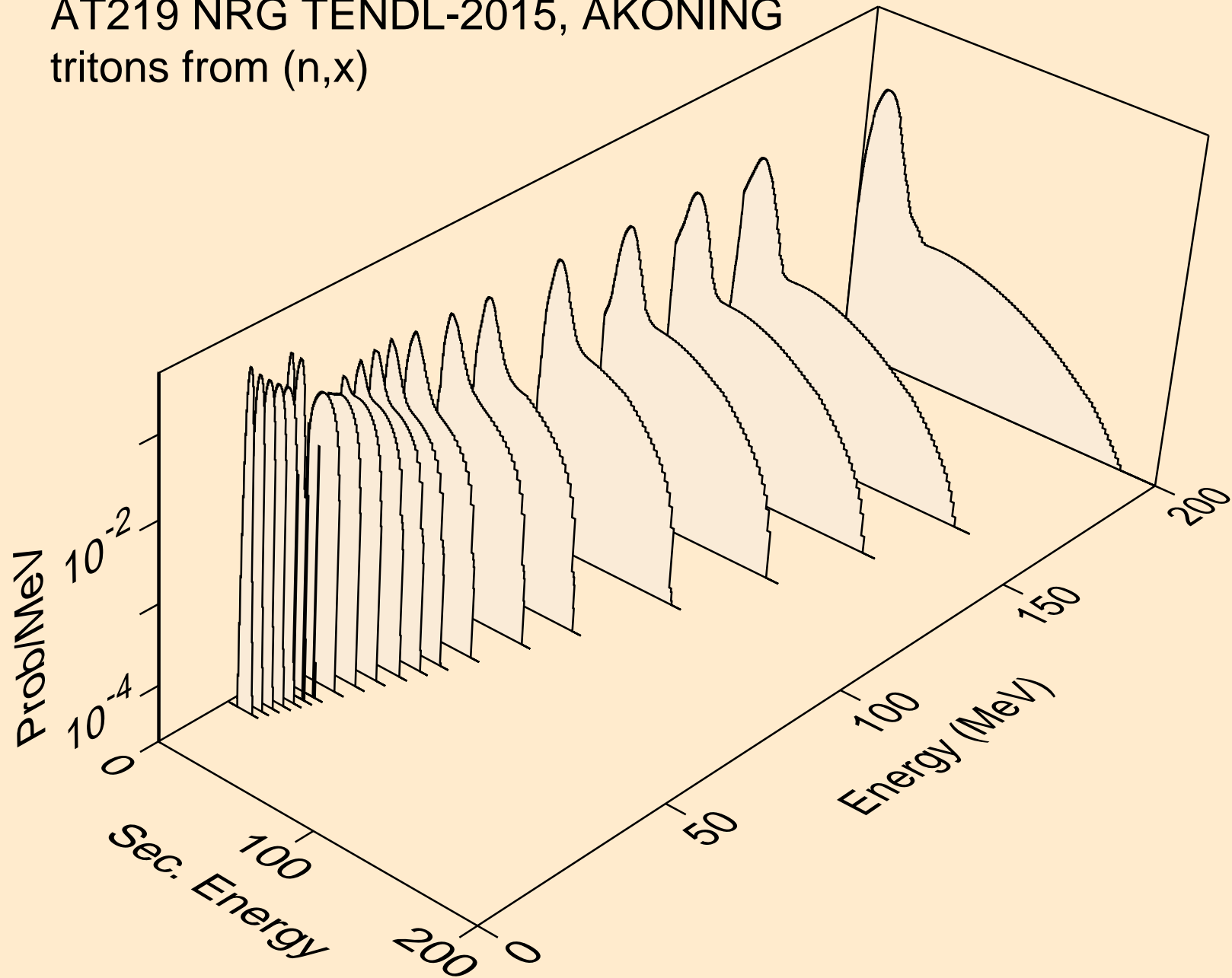
AT219 NRG TENDL-2015, AKONING
deuterons from (n,d)



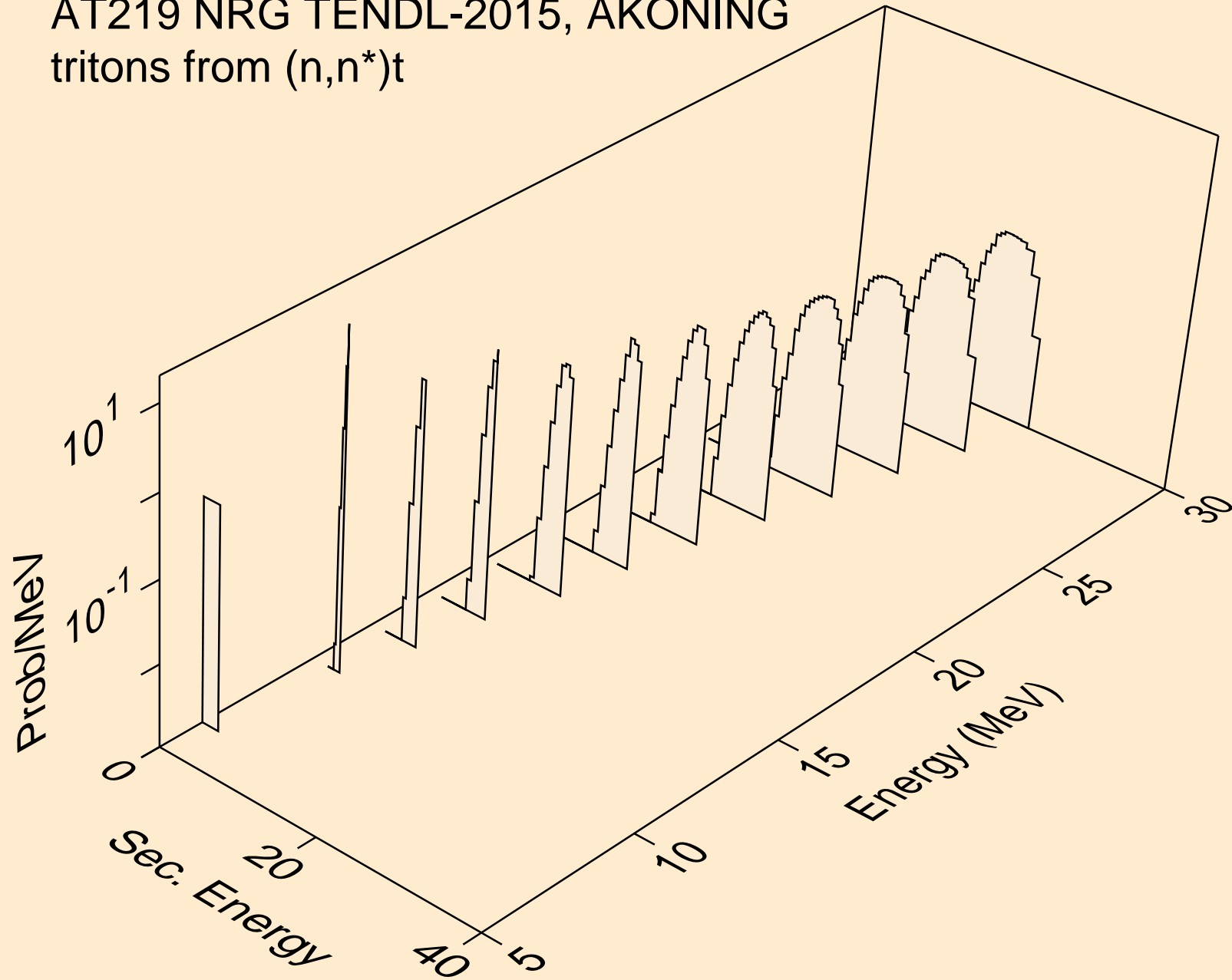
AT219 NRG TENDL-2015, AKONING
deuterons from (n,da)



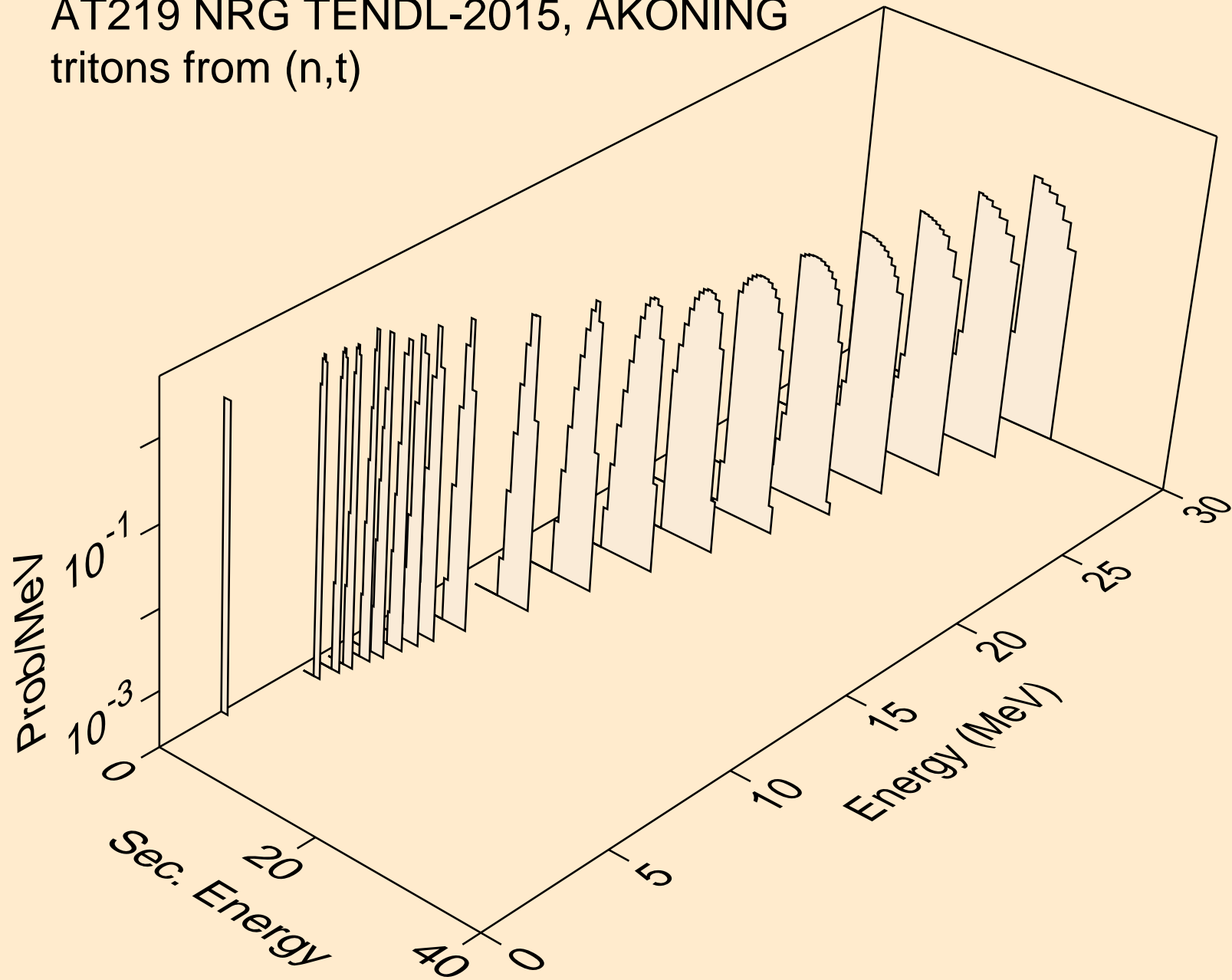
AT219 NRG TENDL-2015, AKONING
tritons from (n,x)



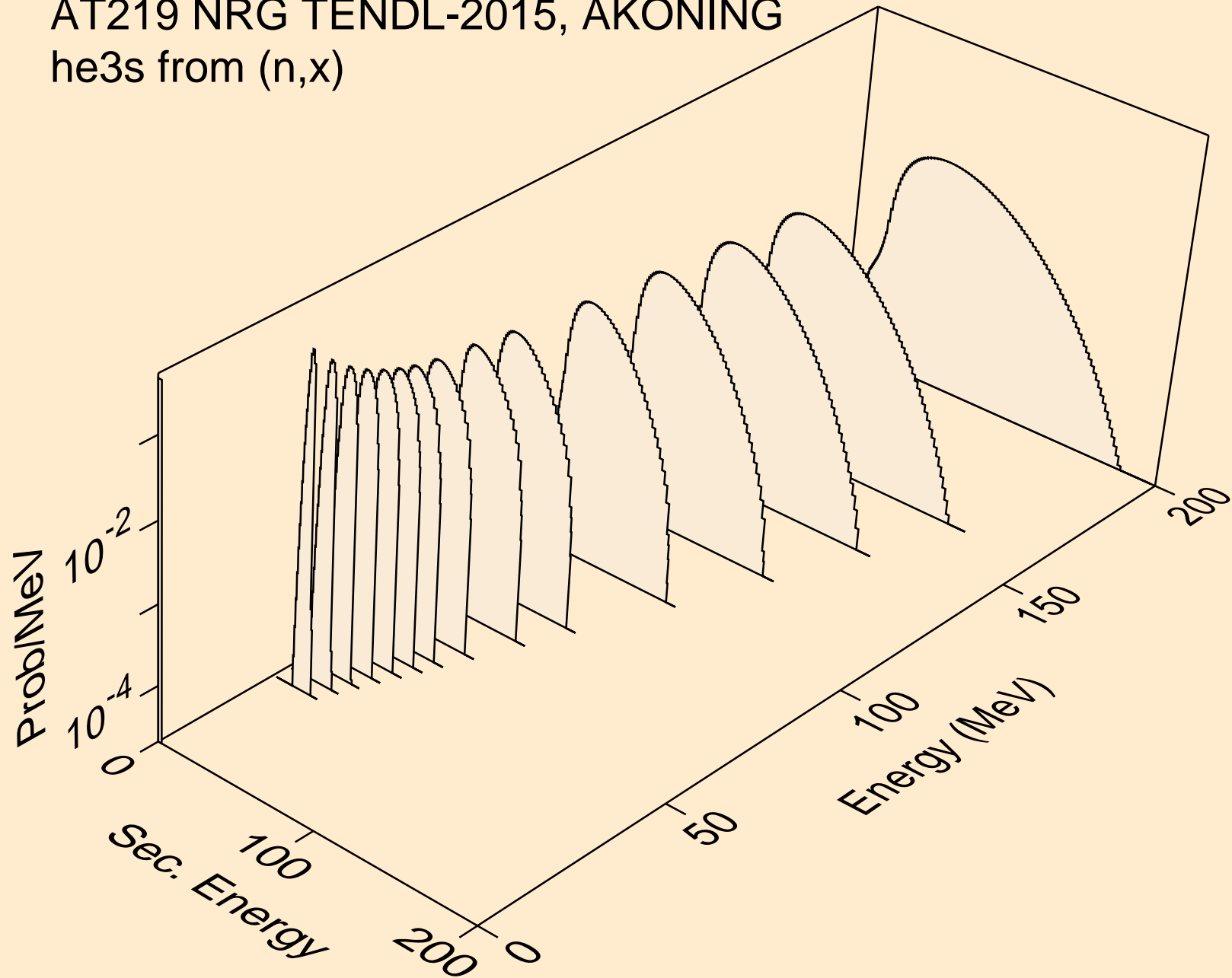
AT219 NRG TENDL-2015, AKONING
tritons from (n,n*)t



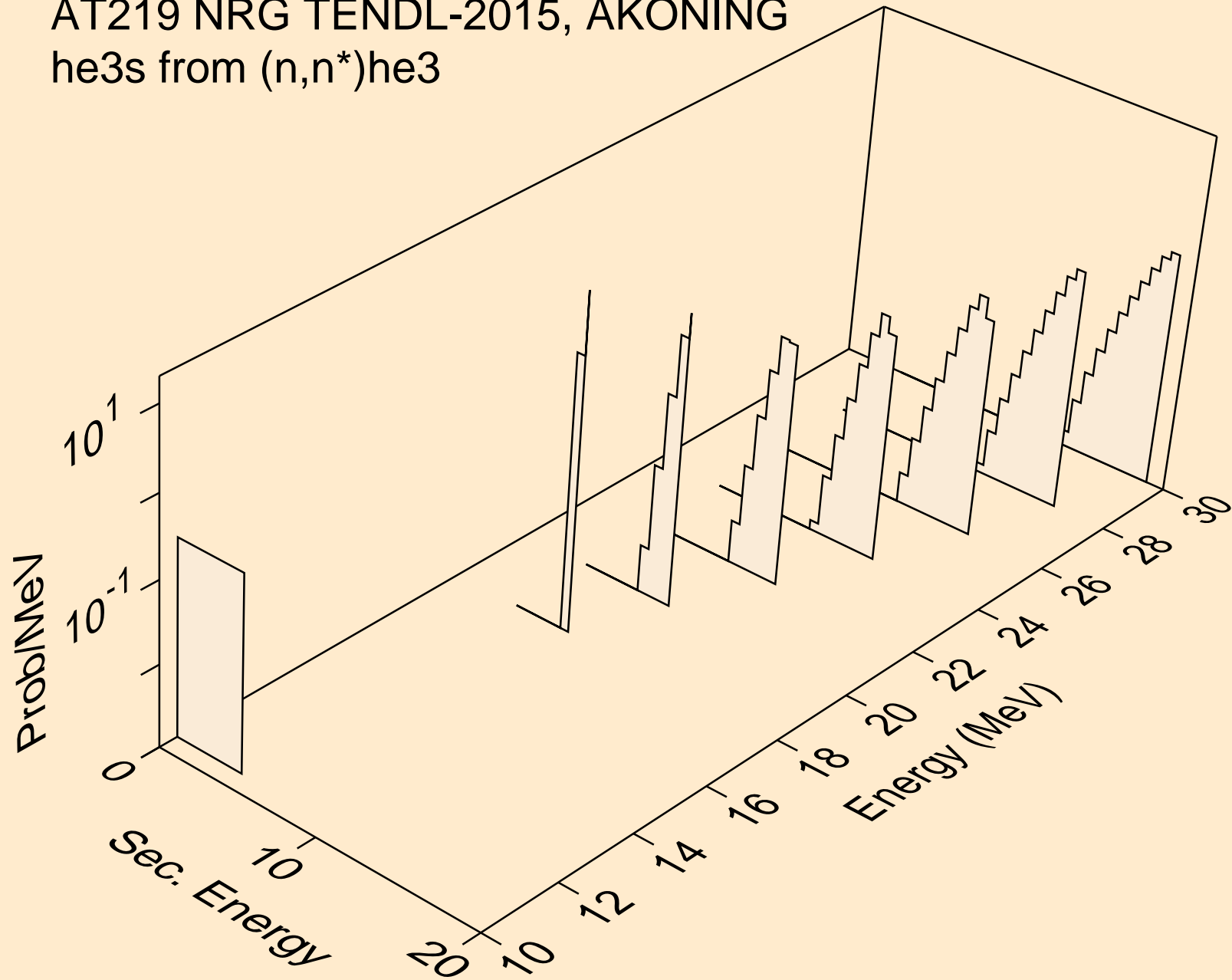
AT219 NRG TENDL-2015, AKONING
tritons from (n,t)



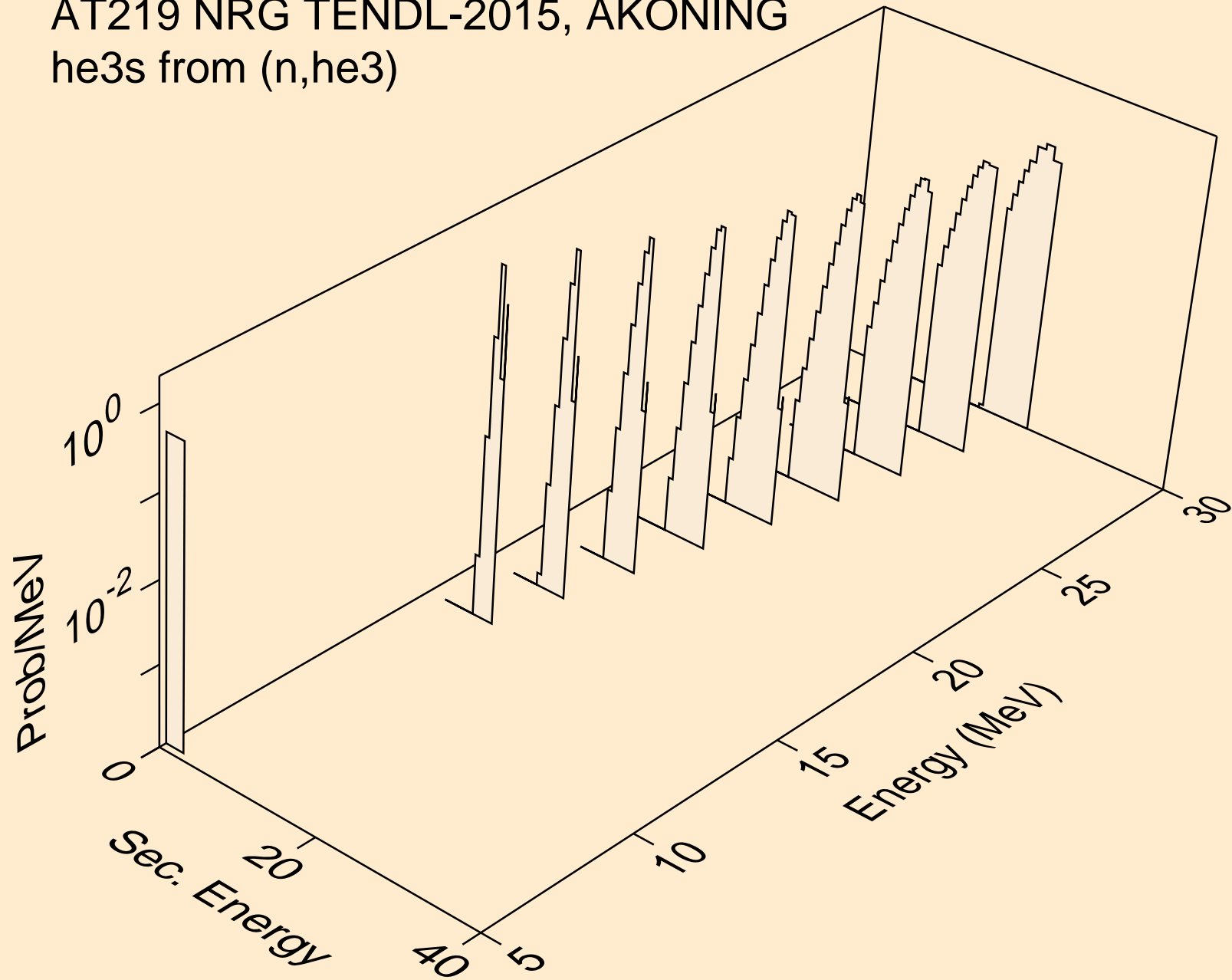
AT219 NRG TENDL-2015, AKONING
he3s from (n,x)



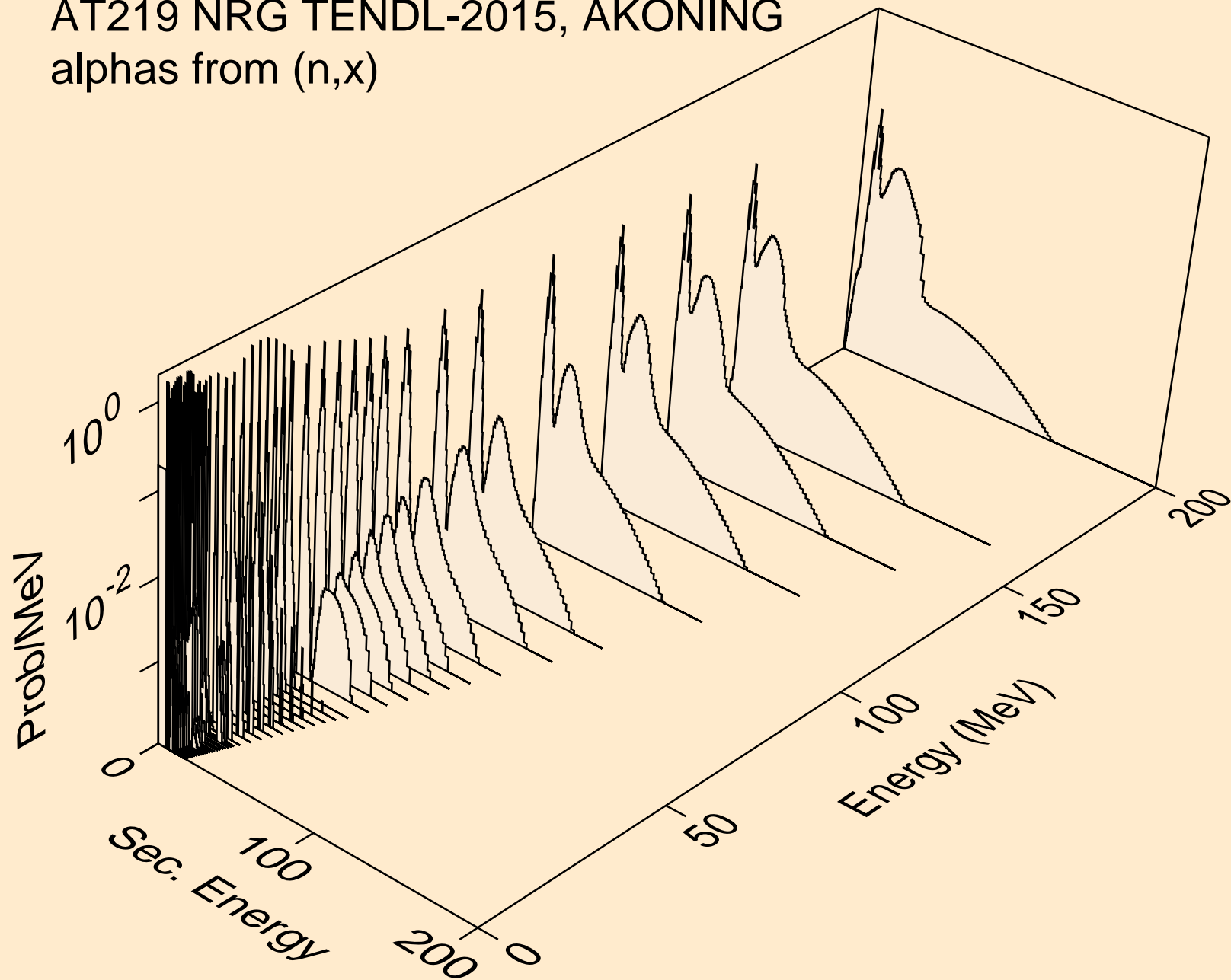
AT219 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



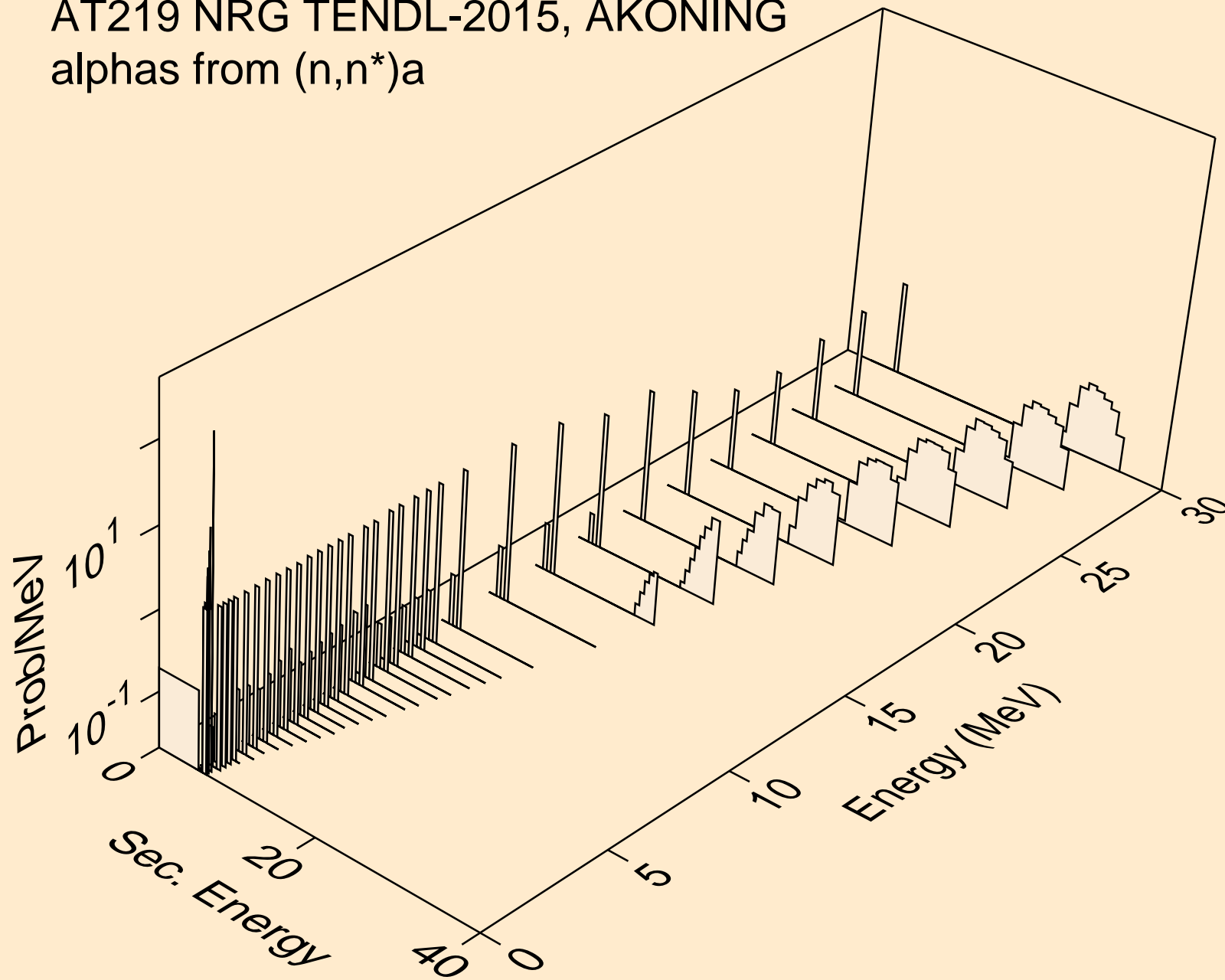
AT219 NRG TENDL-2015, AKONING
he3s from (n,he3)



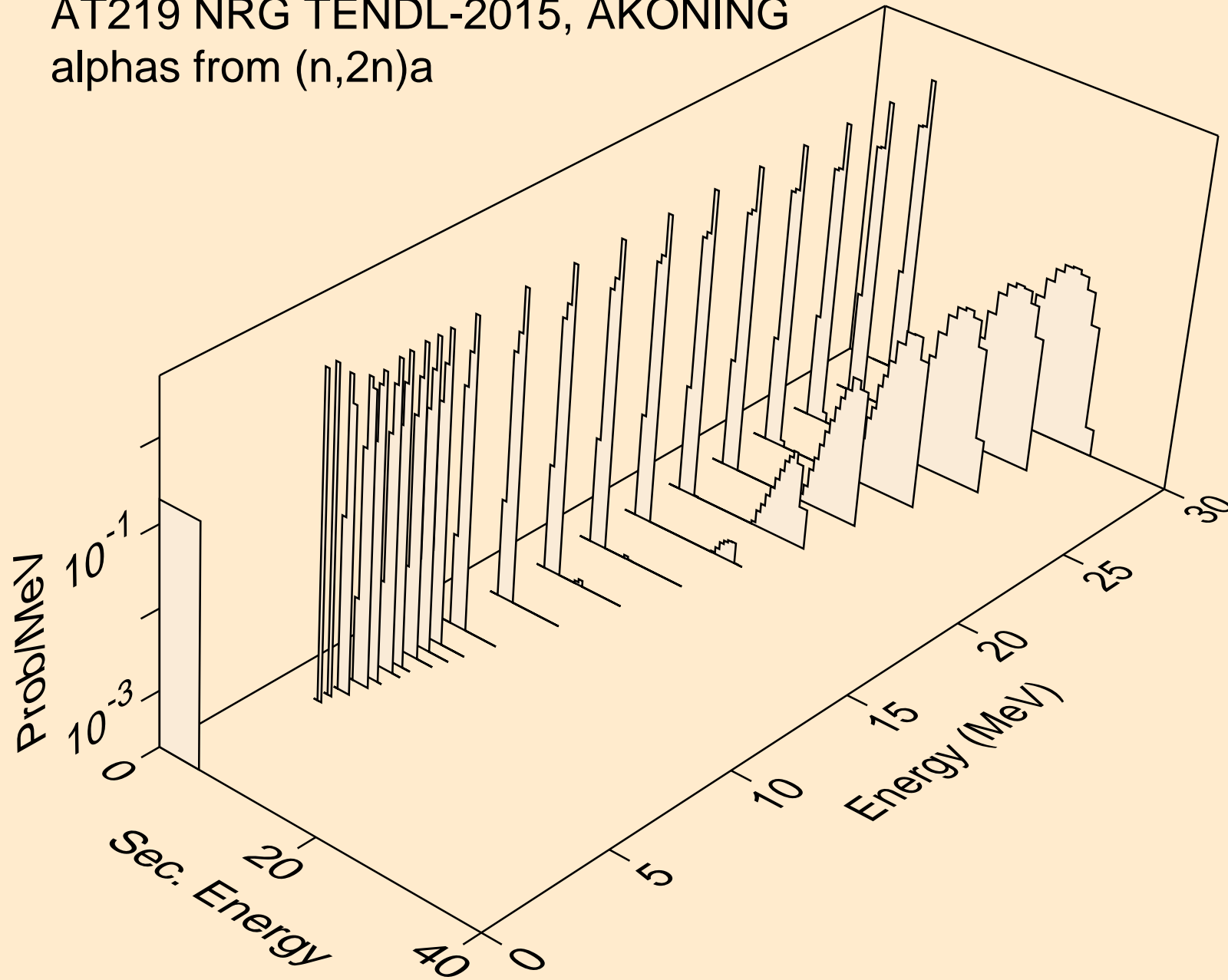
AT219 NRG TENDL-2015, AKONING
alphas from (n,x)



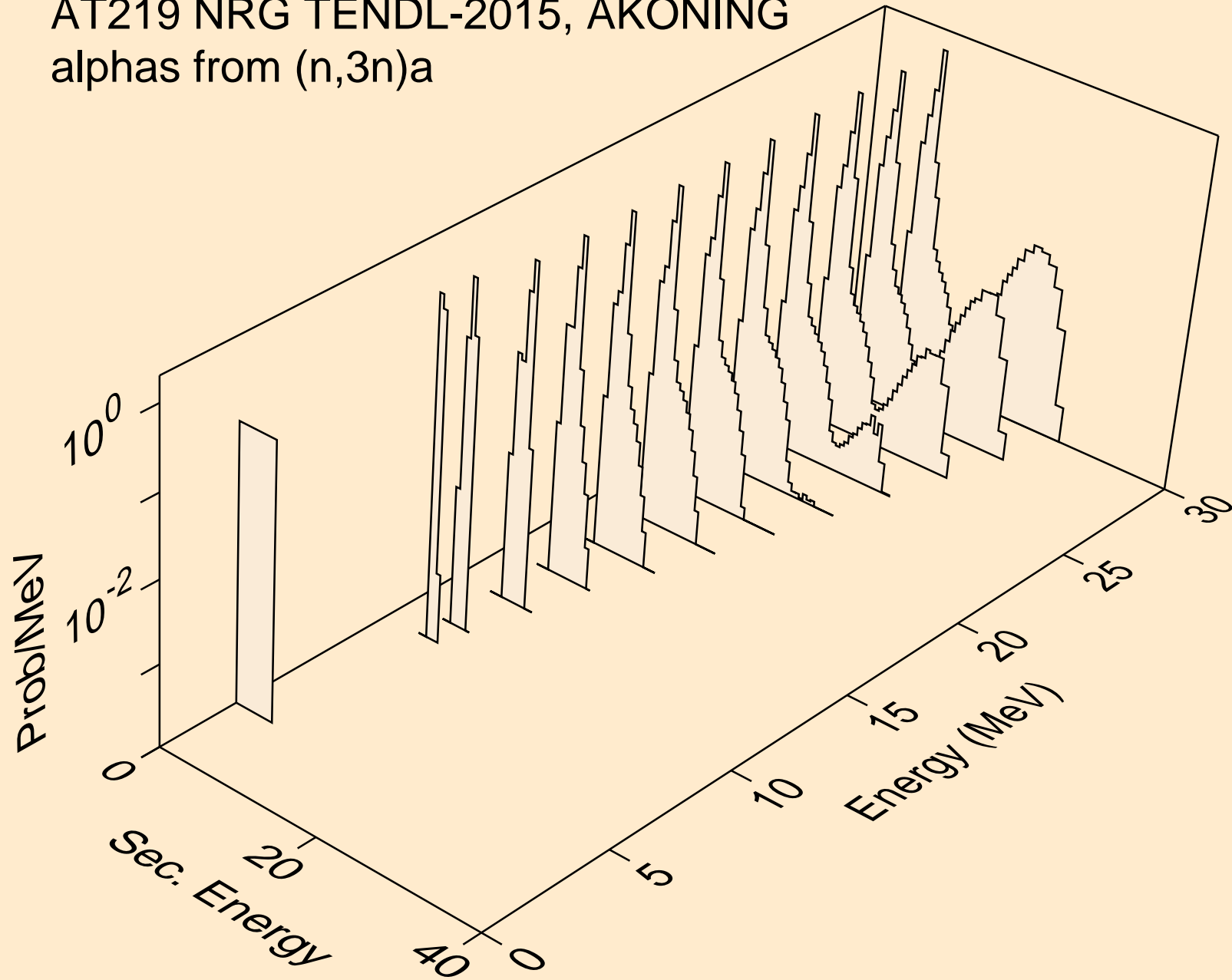
AT219 NRG TENDL-2015, AKONING
alphas from (n,n*)a



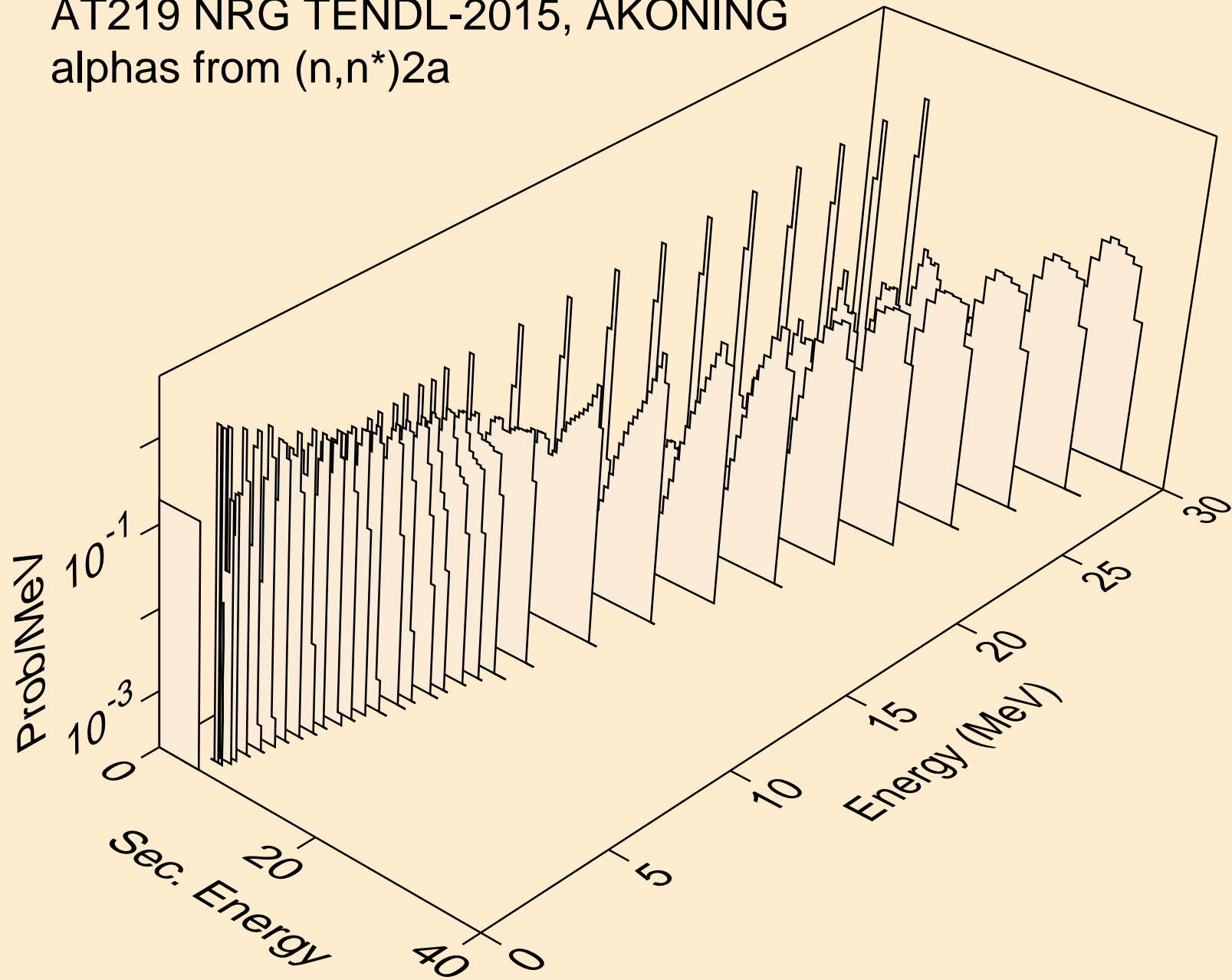
AT219 NRG TENDL-2015, AKONING
alphas from (n,2n)a



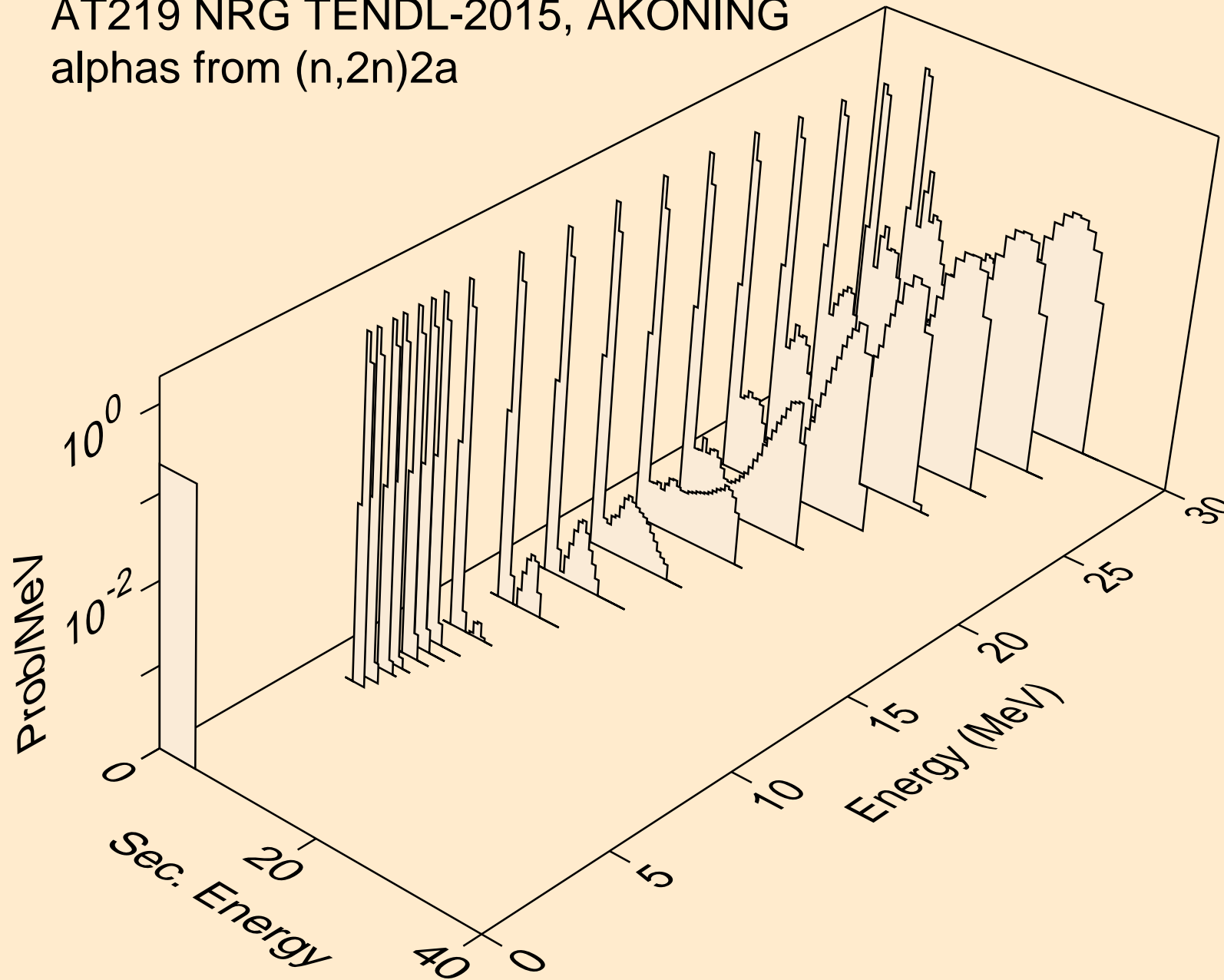
AT219 NRG TENDL-2015, AKONING
alphas from (n,3n)a



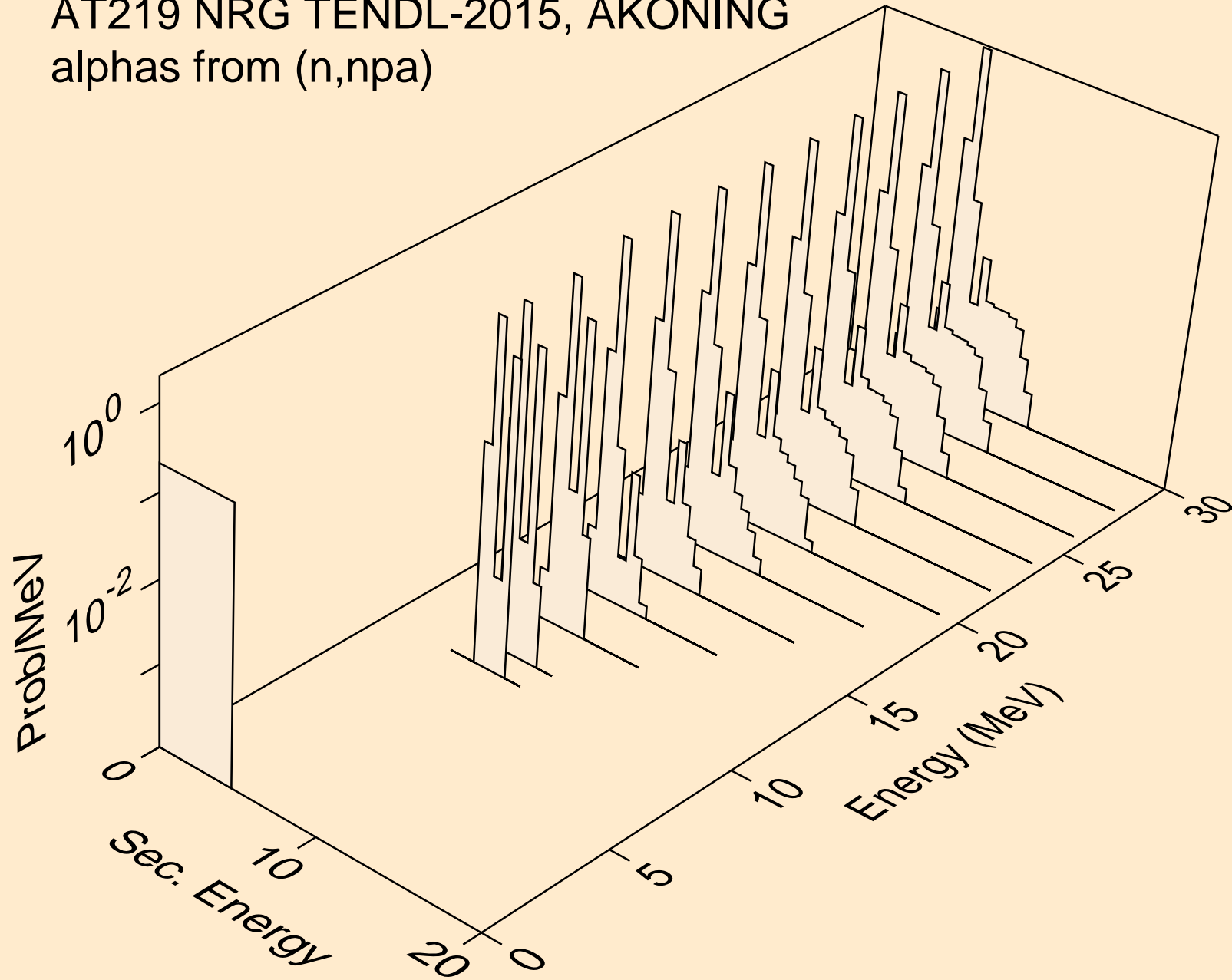
AT219 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



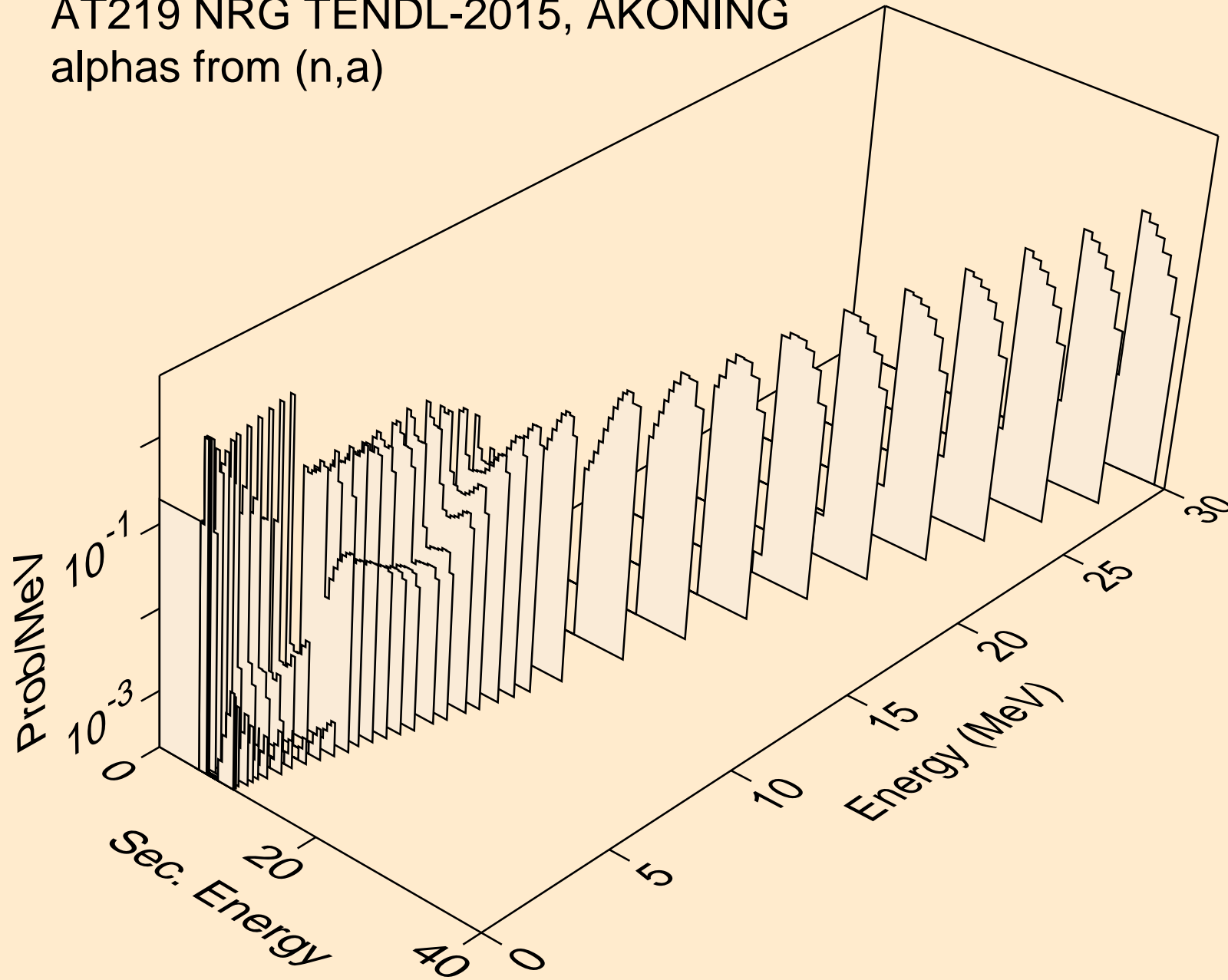
AT219 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



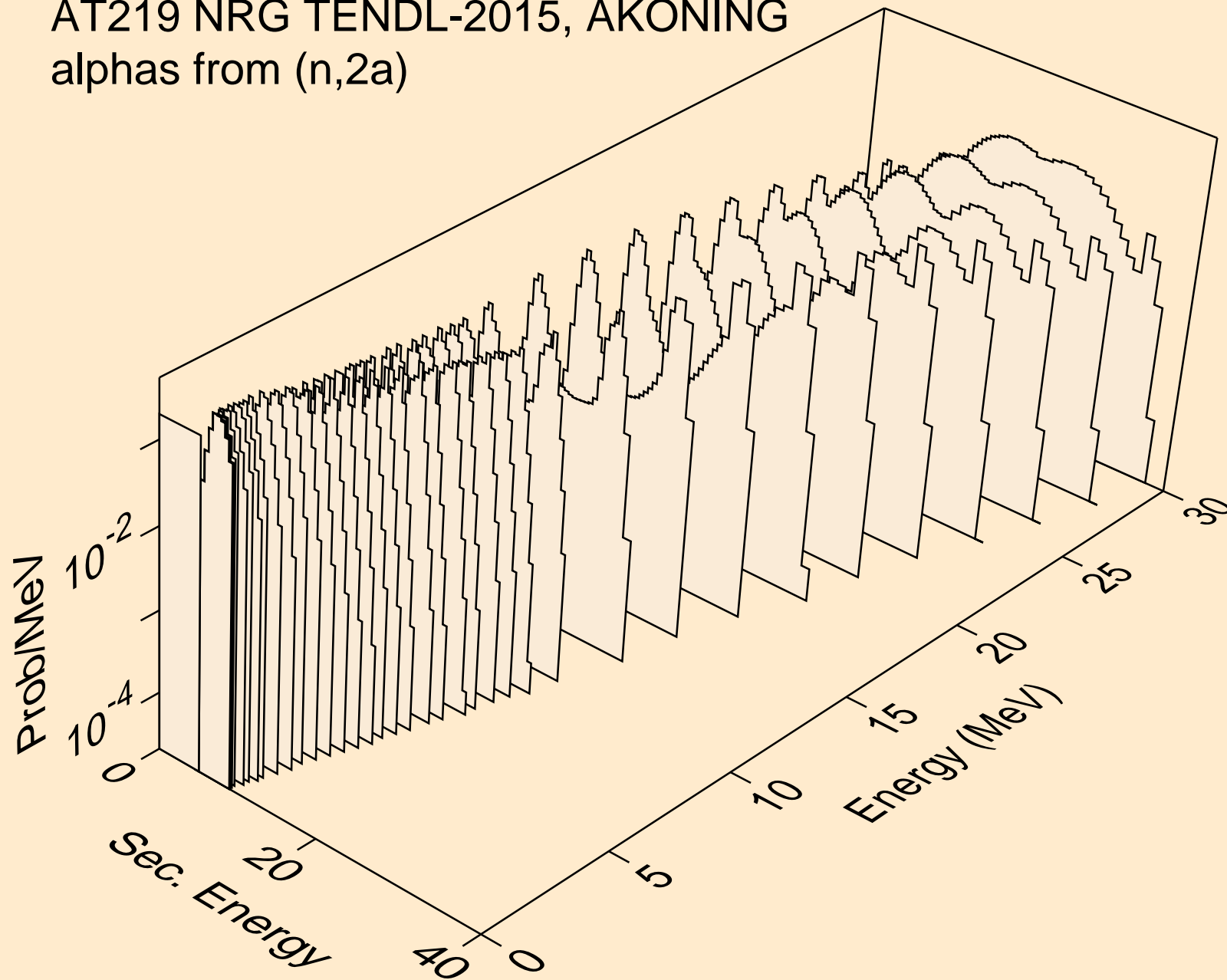
AT219 NRG TENDL-2015, AKONING
alphas from (n,npa)



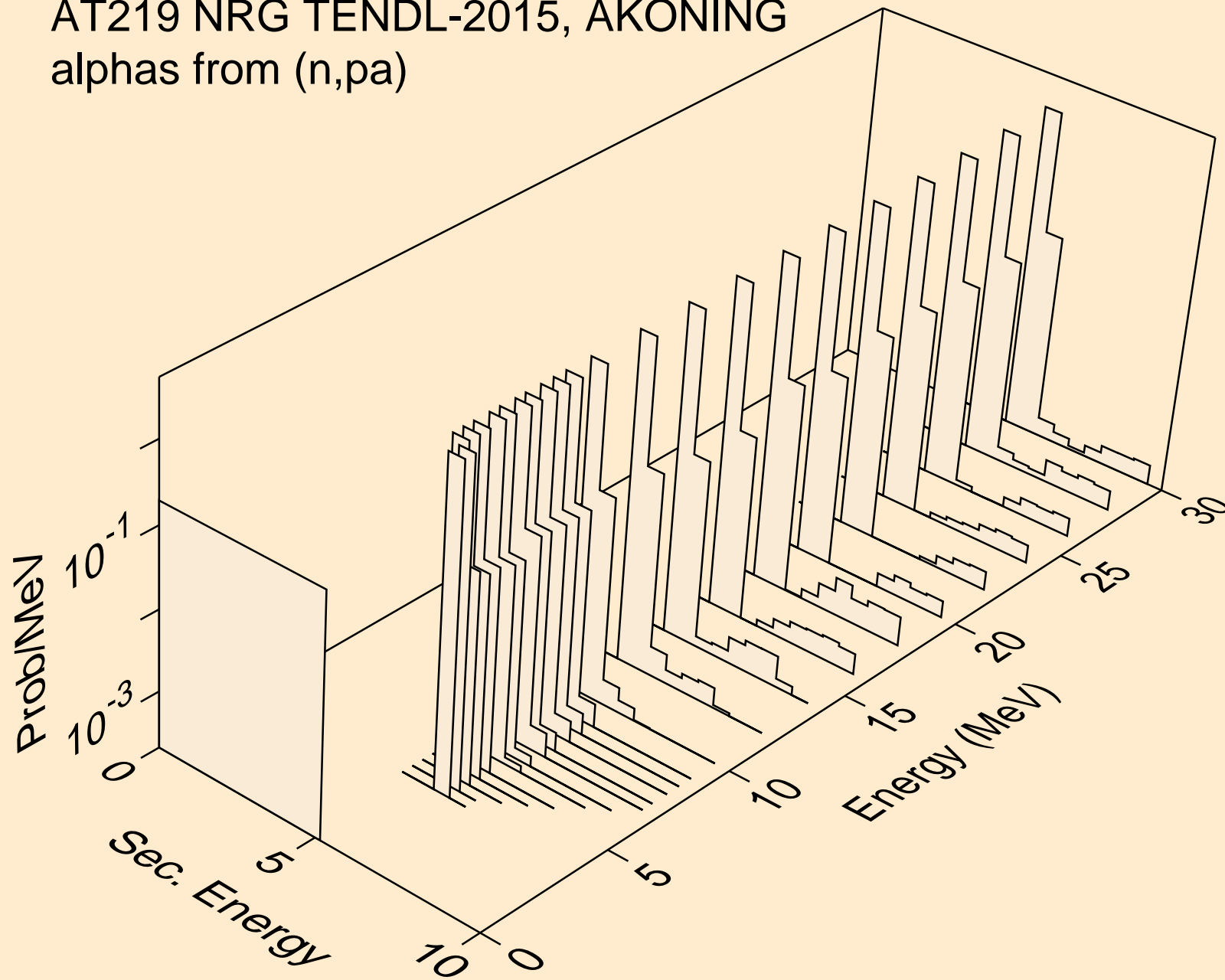
AT219 NRG TENDL-2015, AKONING
alphas from (n,a)



AT219 NRG TENDL-2015, AKONING
alphas from (n,2a)



AT219 NRG TENDL-2015, AKONING
alphas from (n,pa)



AT219 NRG TENDL-2015, AKONING
alphas from (n,da)

