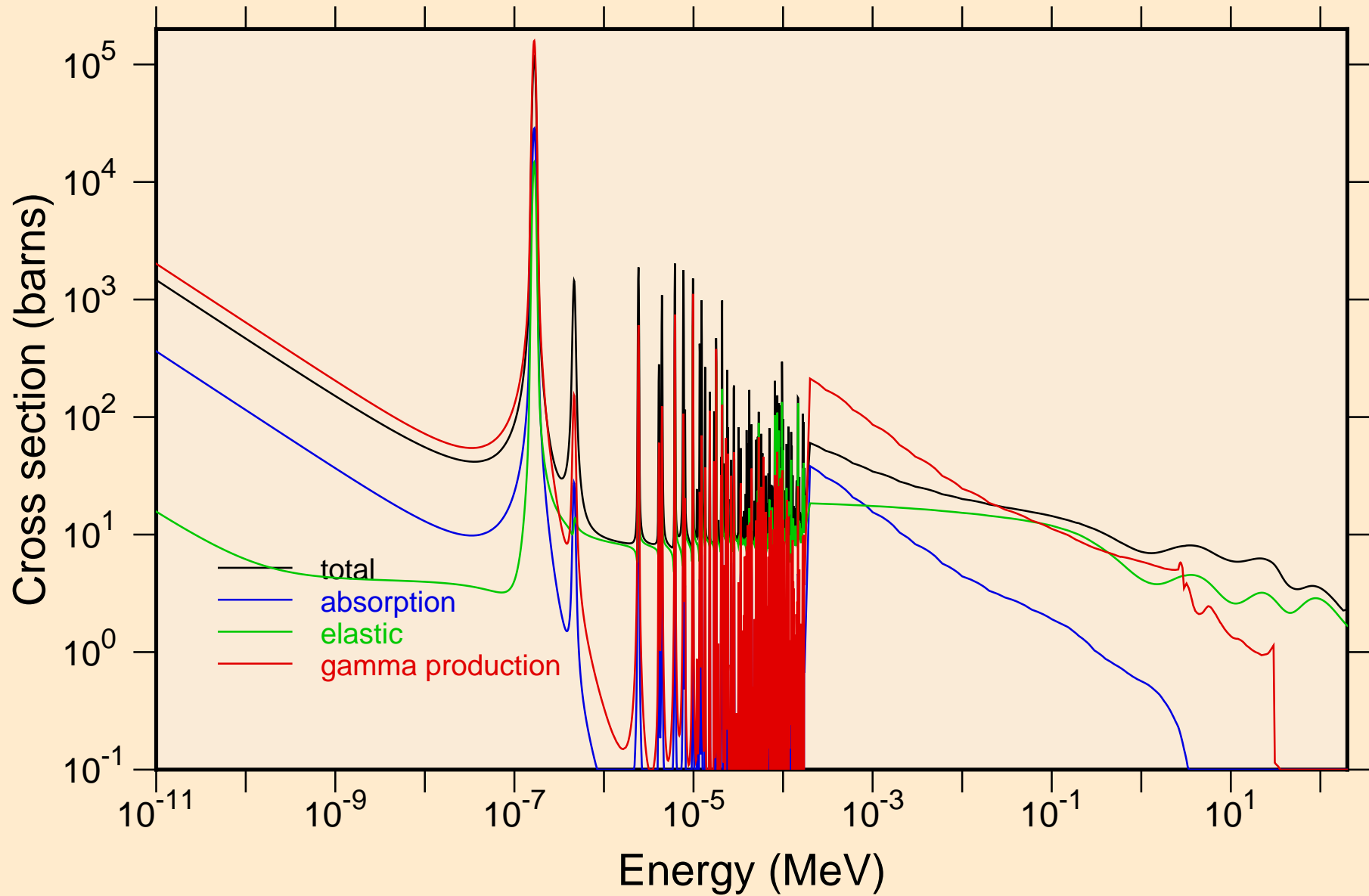
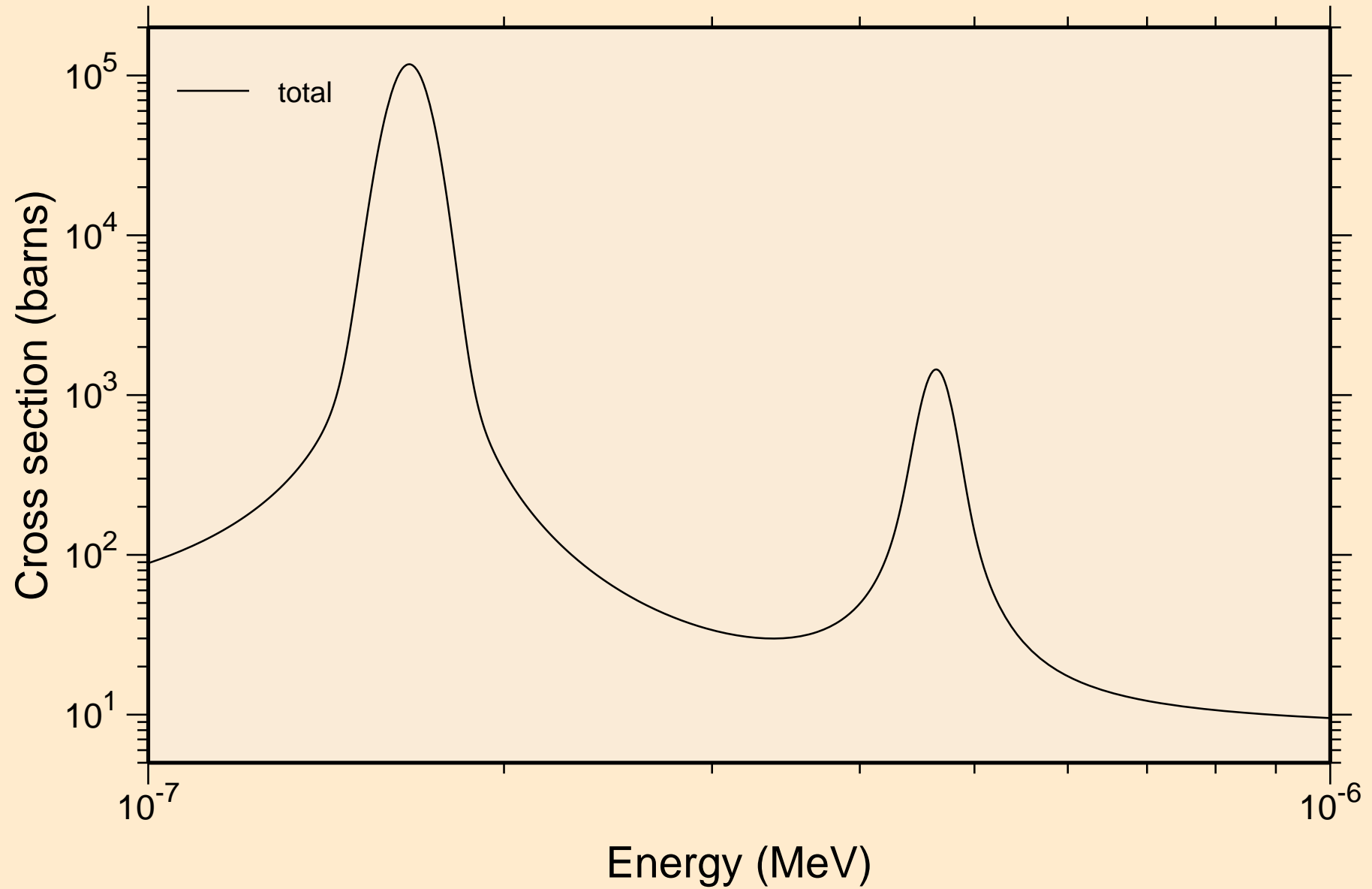


AM239 NRG TENDL-2015, AKONING

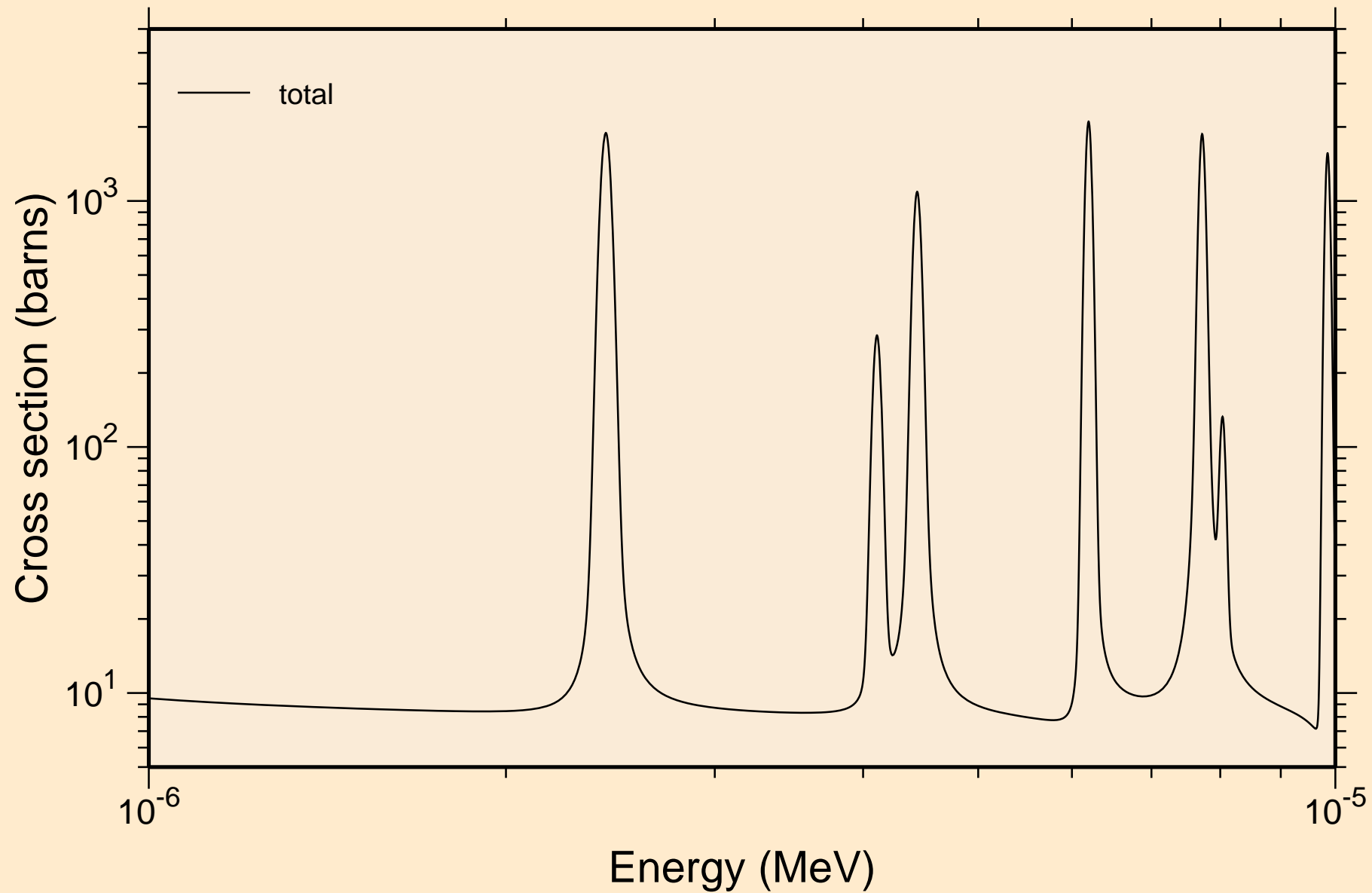
Principal cross sections



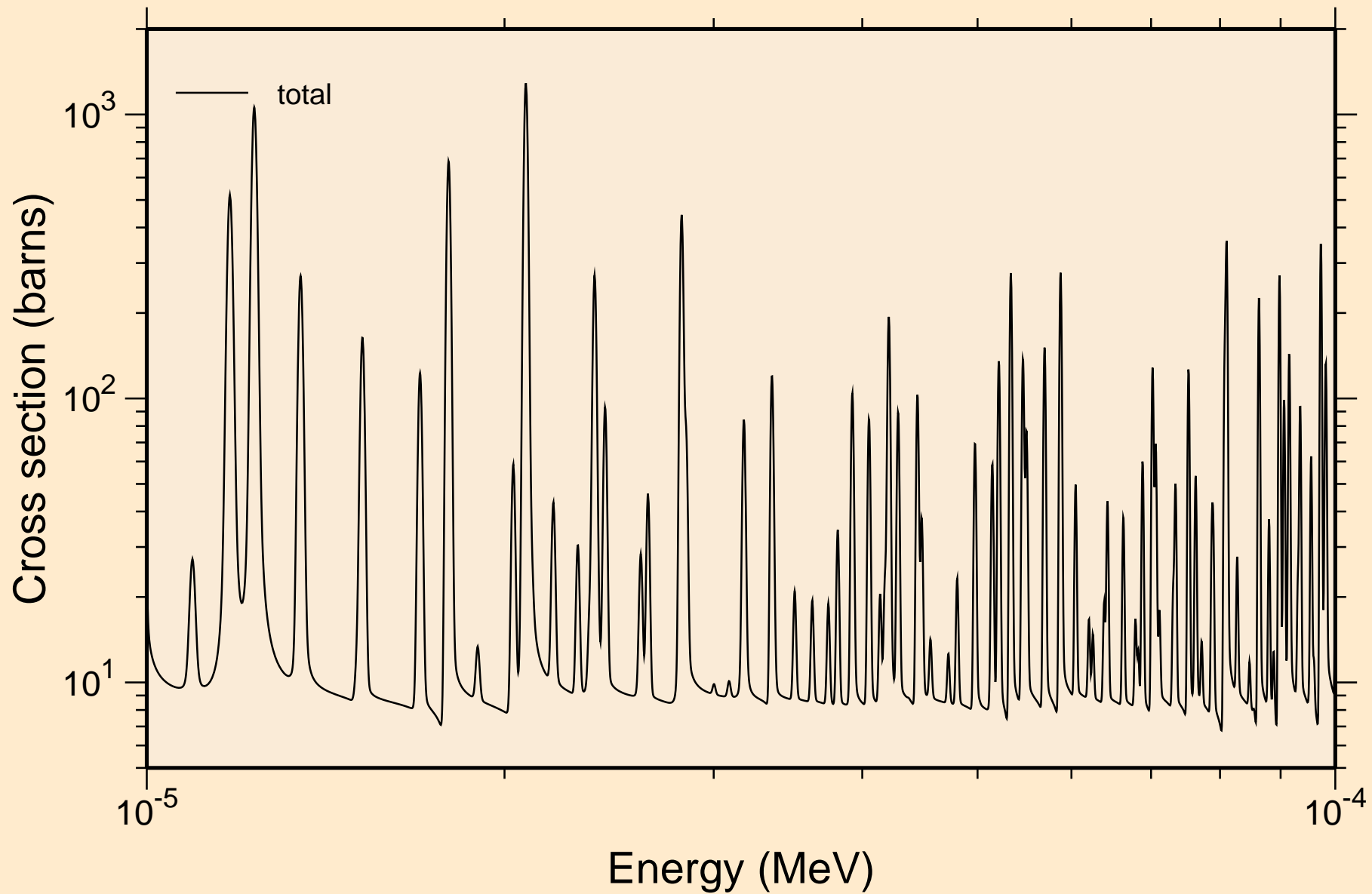
AM239 NRG TENDL-2015, AKONING
resonance total cross section



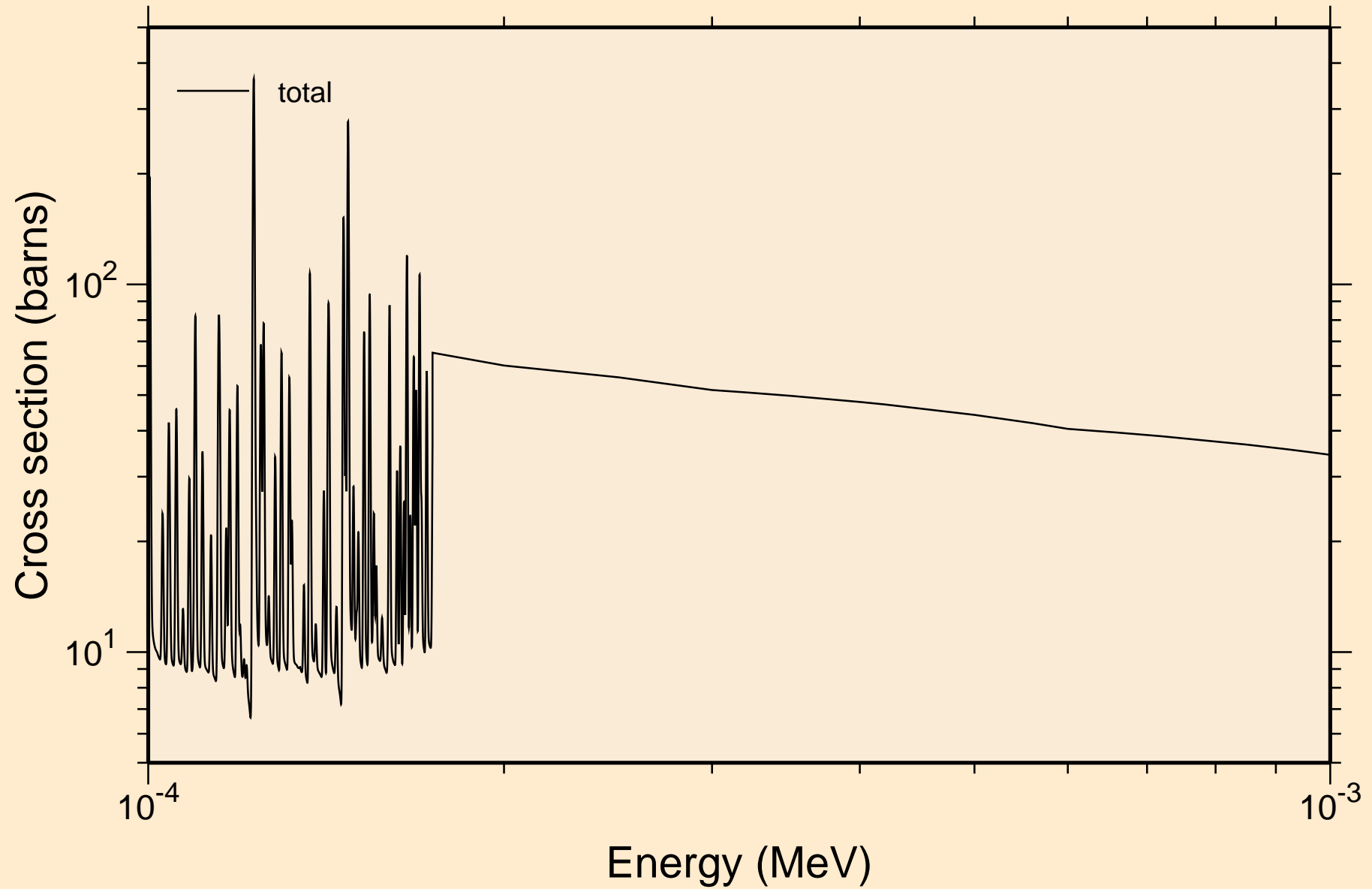
AM239 NRG TENDL-2015, AKONING
resonance total cross section



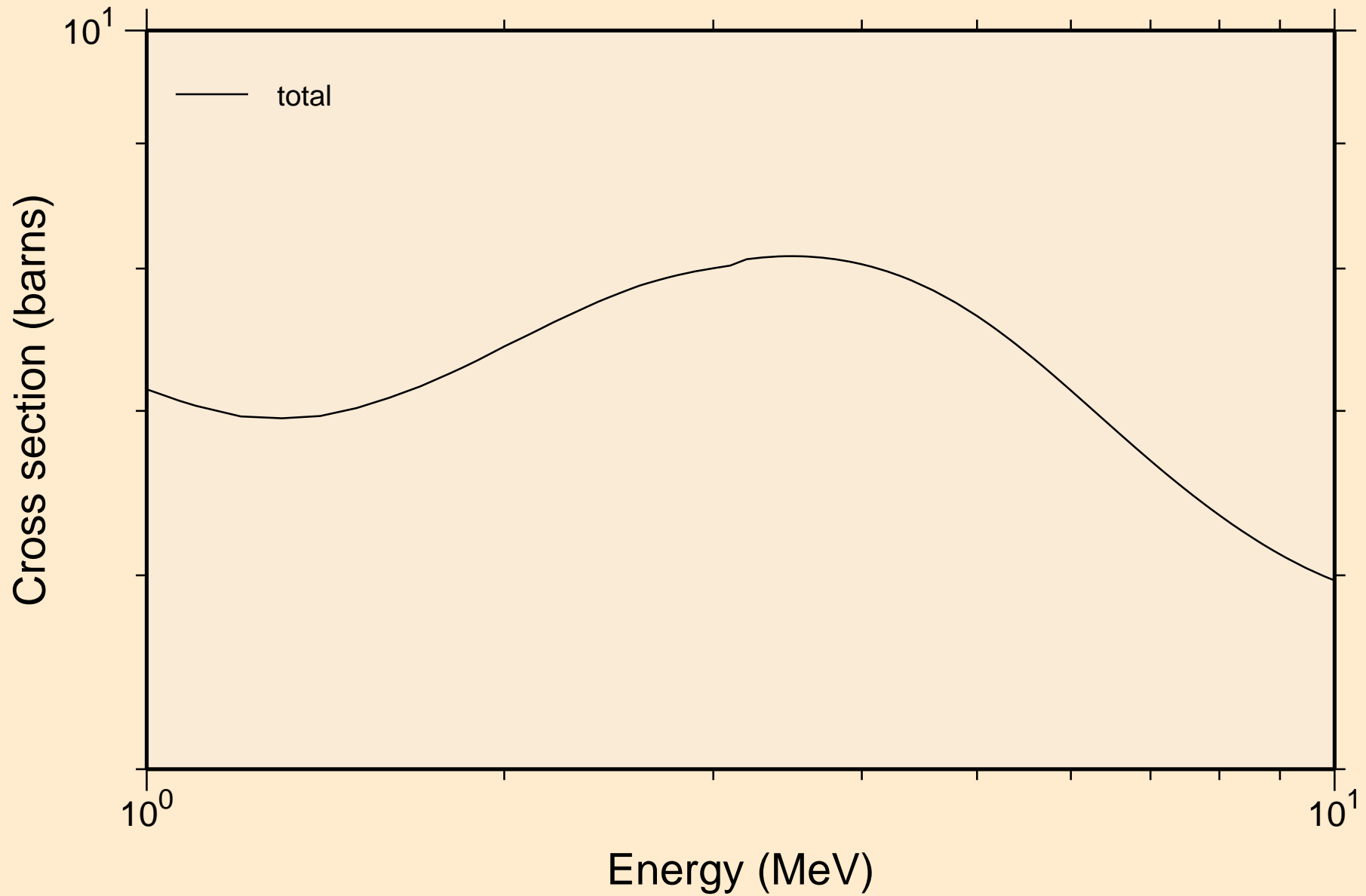
AM239 NRG TENDL-2015, AKONING
resonance total cross section



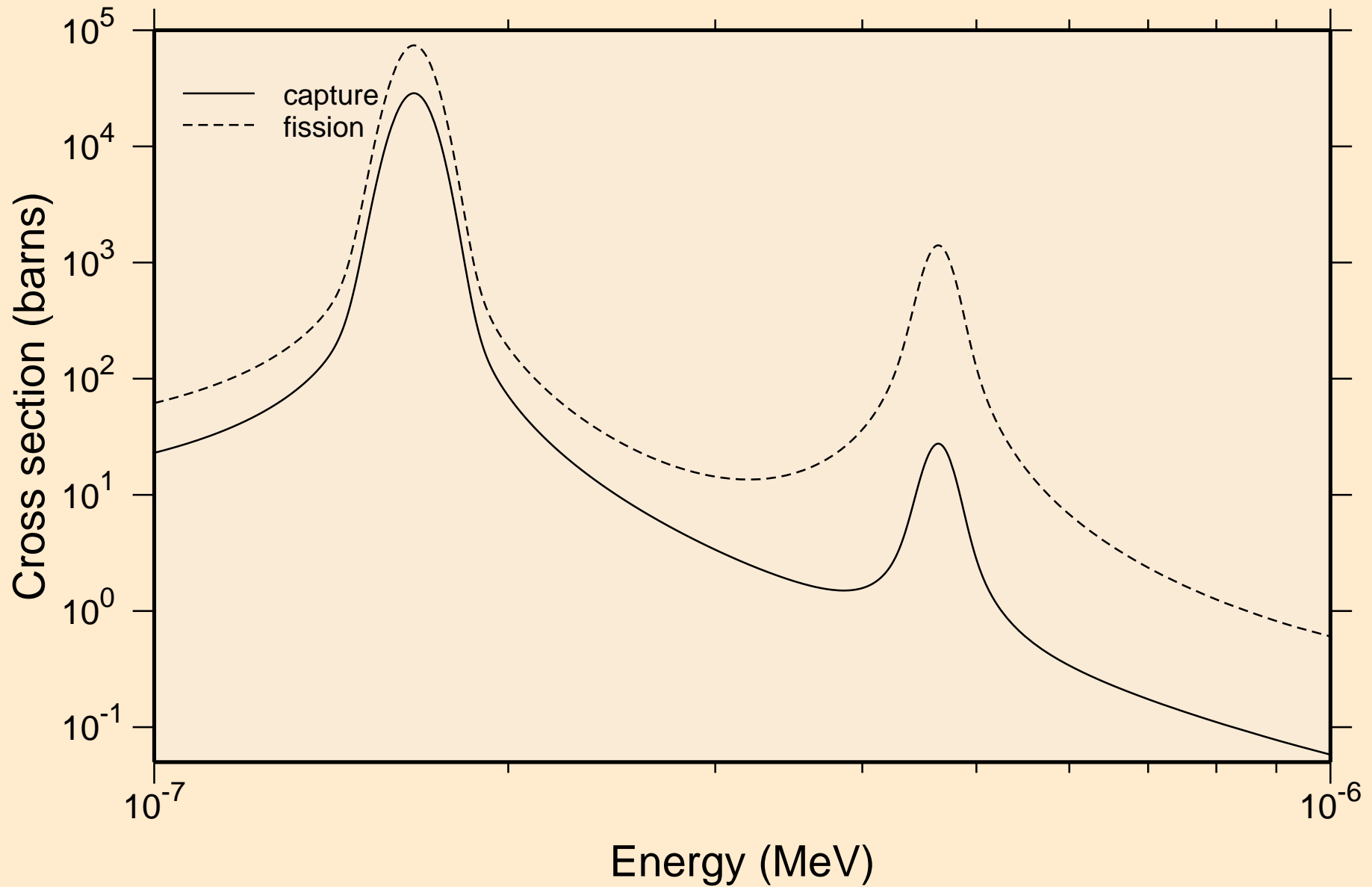
AM239 NRG TENDL-2015, AKONING
resonance total cross section



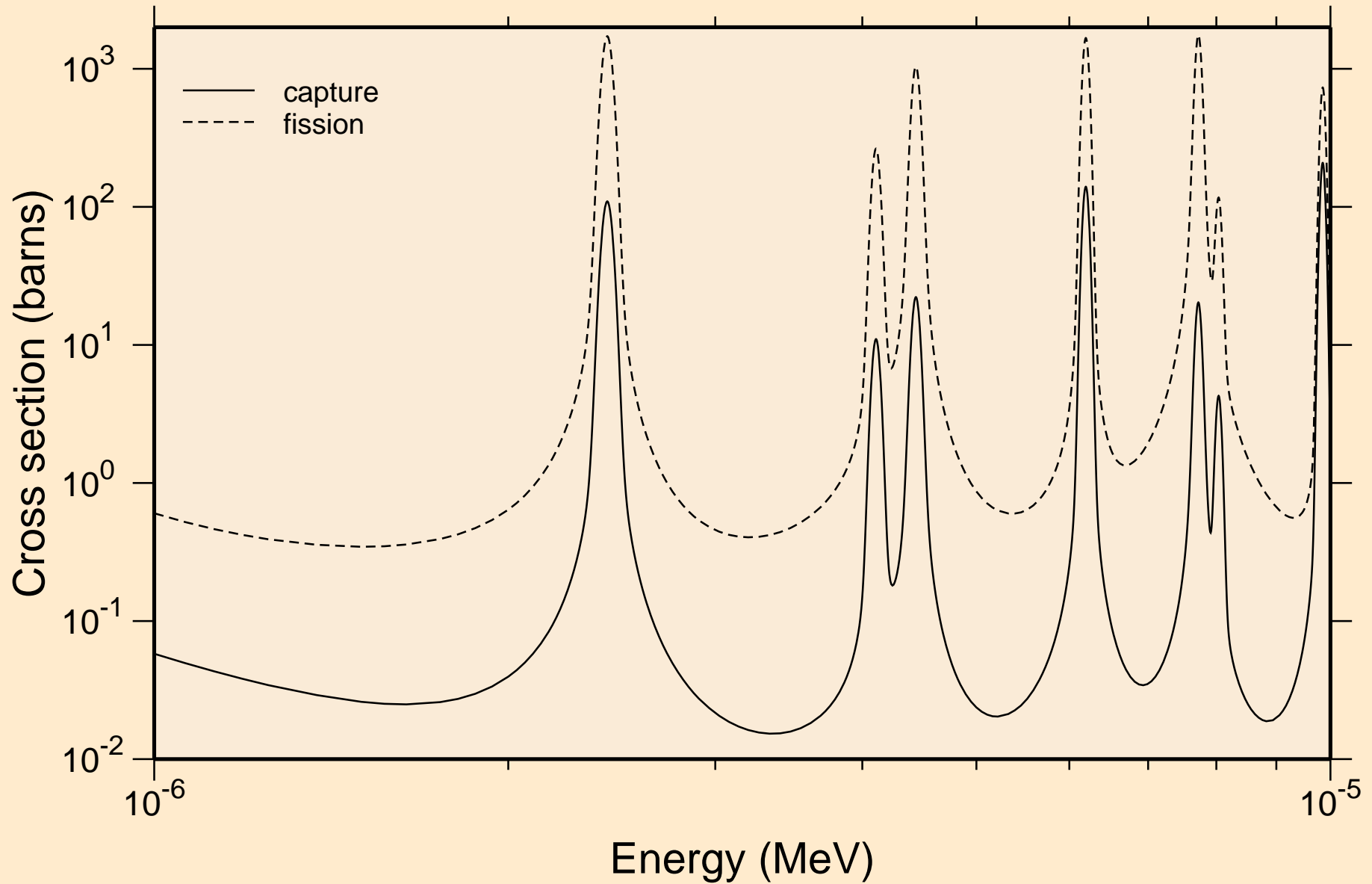
AM239 NRG TENDL-2015, AKONING
resonance total cross section



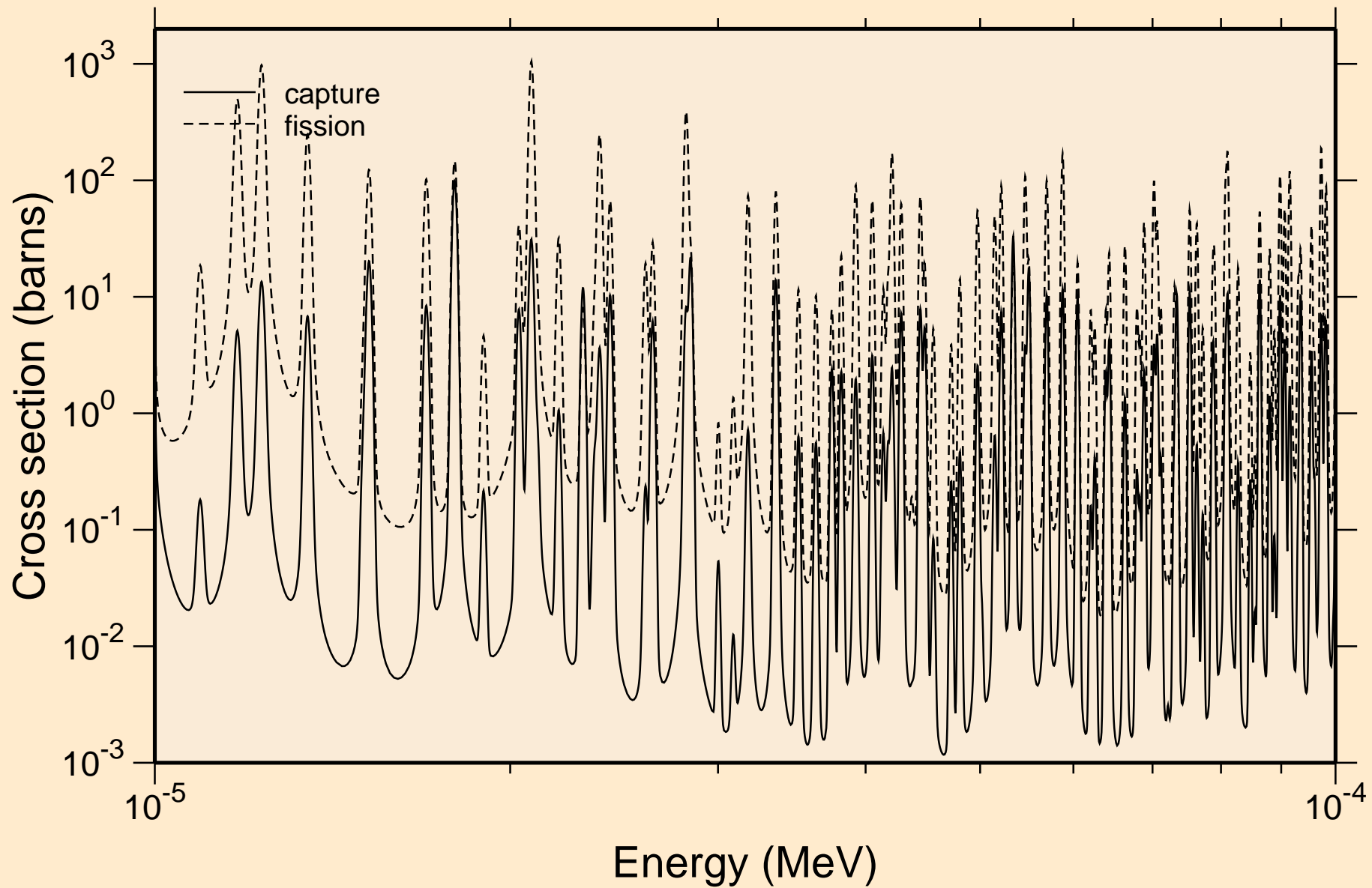
AM239 NRG TENDL-2015, AKONING resonance absorption cross sections



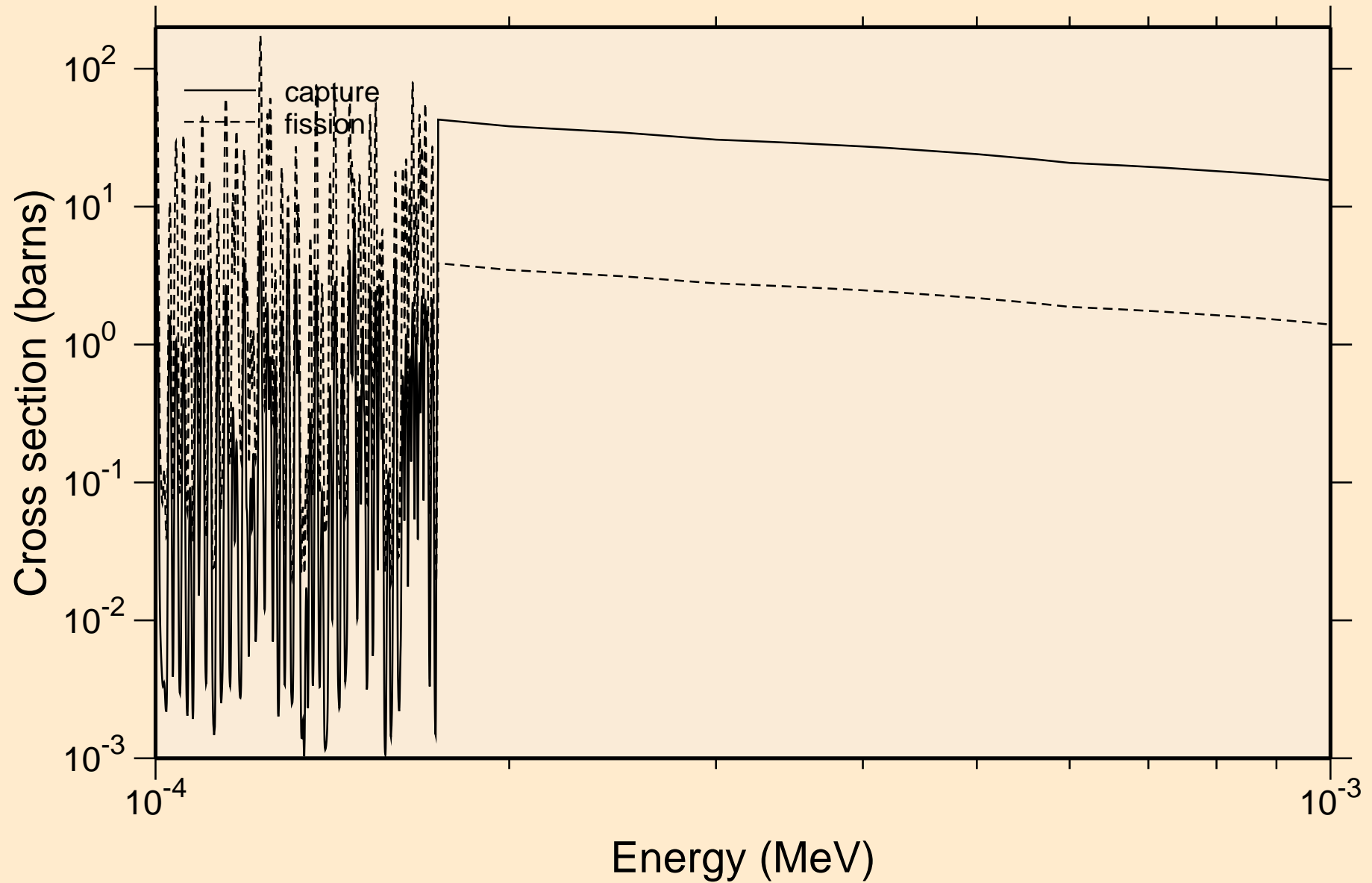
AM239 NRG TENDL-2015, AKONING
resonance absorption cross sections



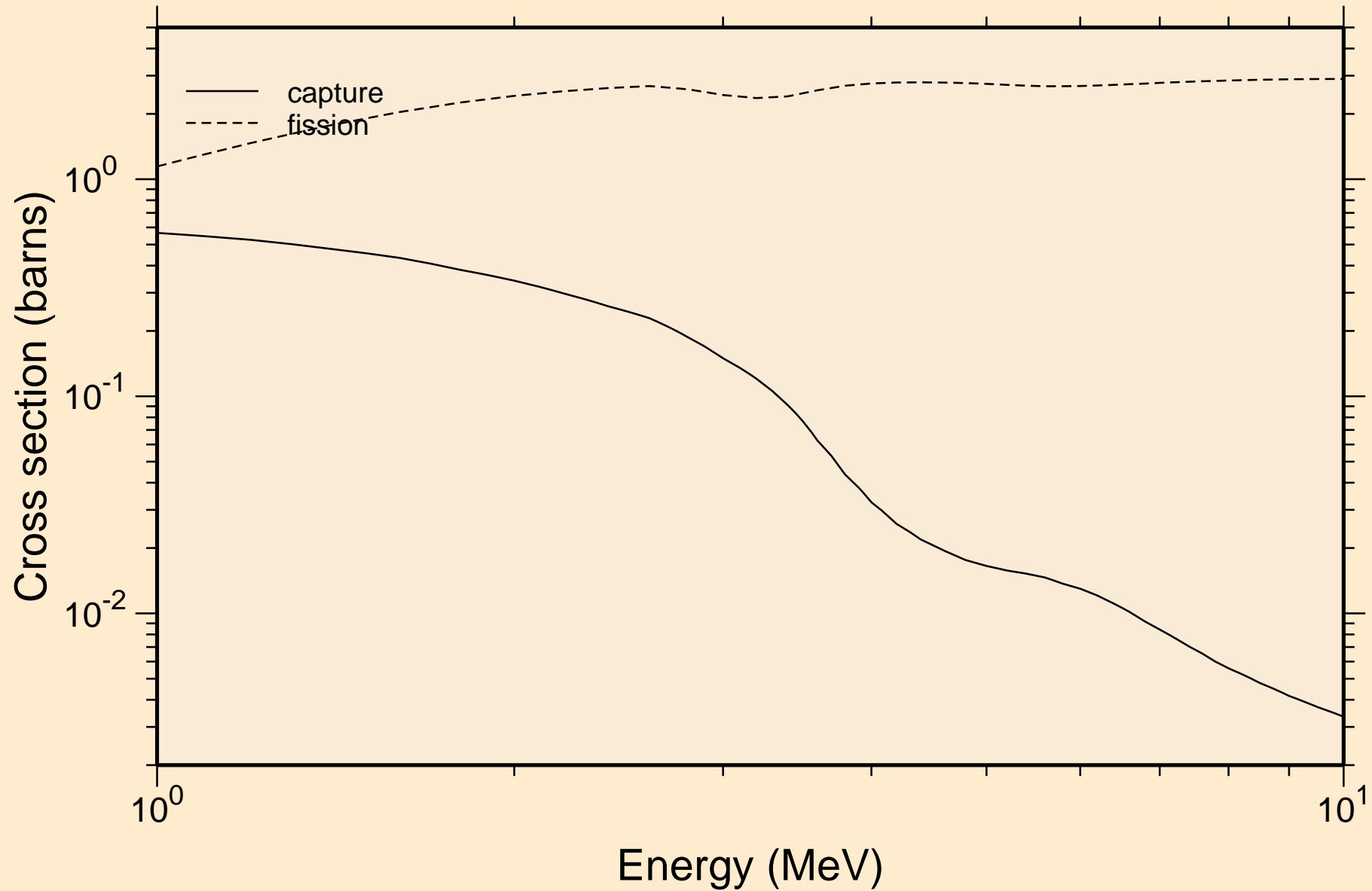
AM239 NRG TENDL-2015, AKONING resonance absorption cross sections



AM239 NRG TENDL-2015, AKONING
resonance absorption cross sections

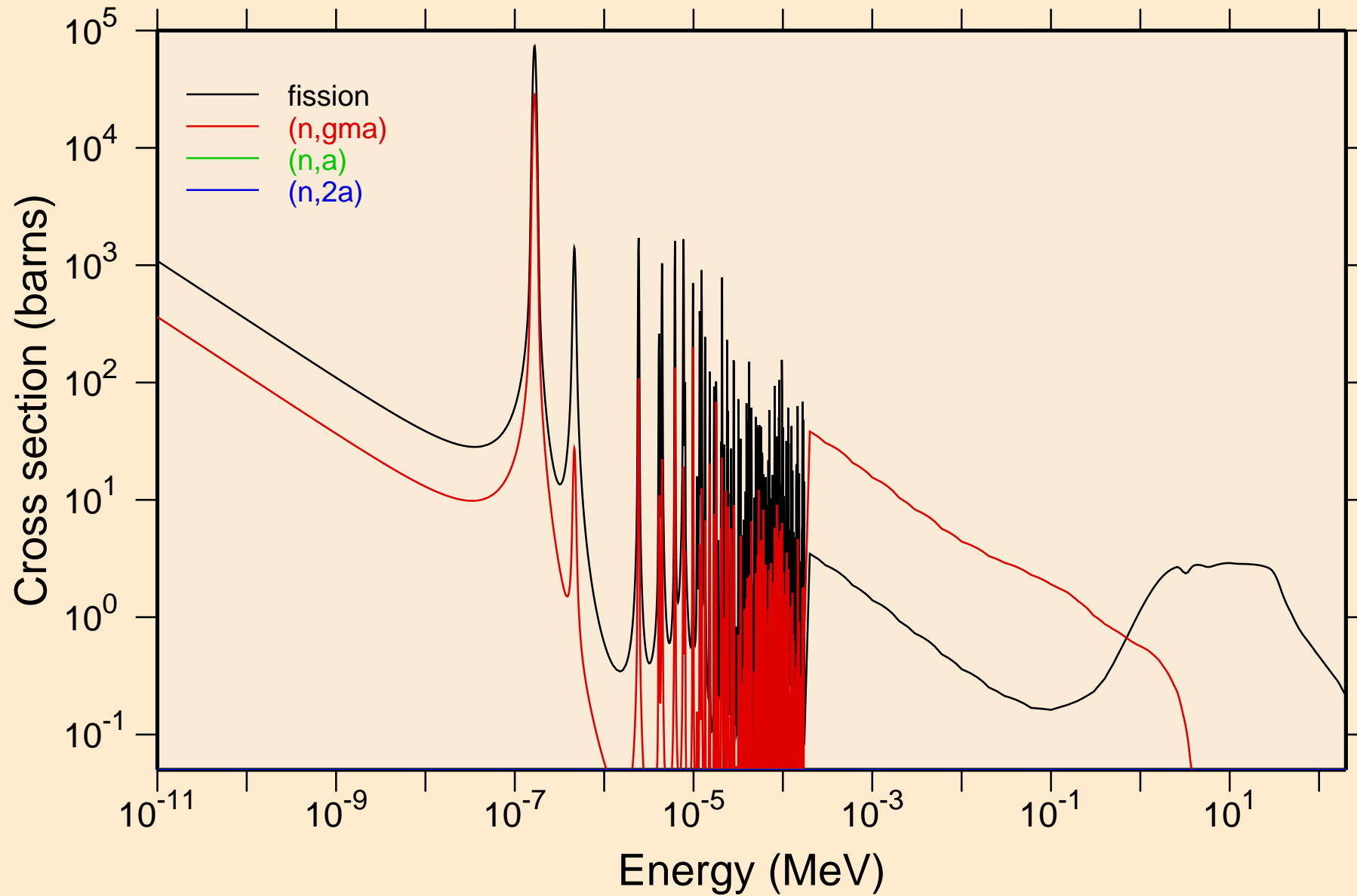


AM239 NRG TENDL-2015, AKONING
resonance absorption cross sections



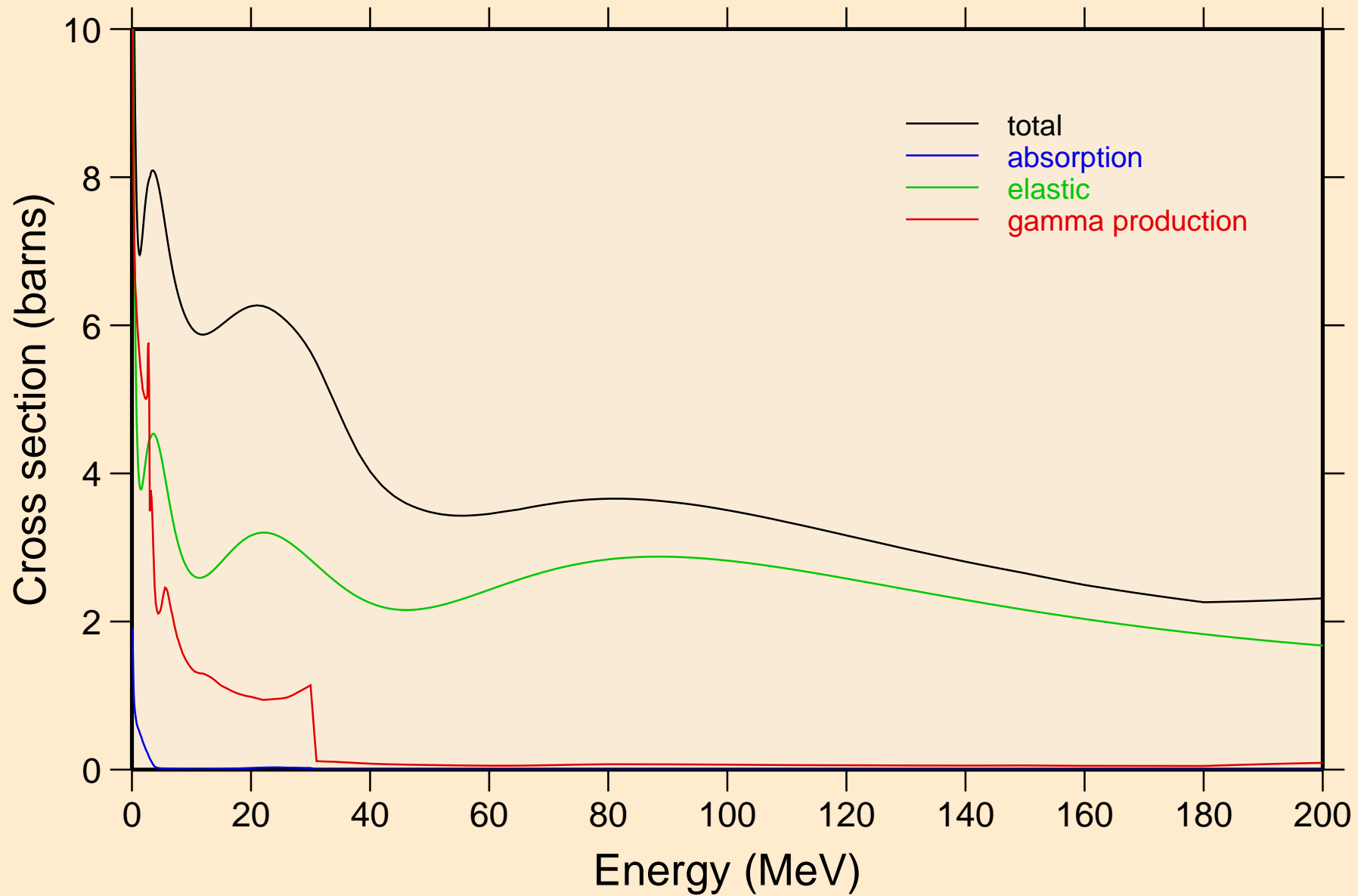
AM239 NRG TENDL-2015, AKONING

Non-threshold reactions



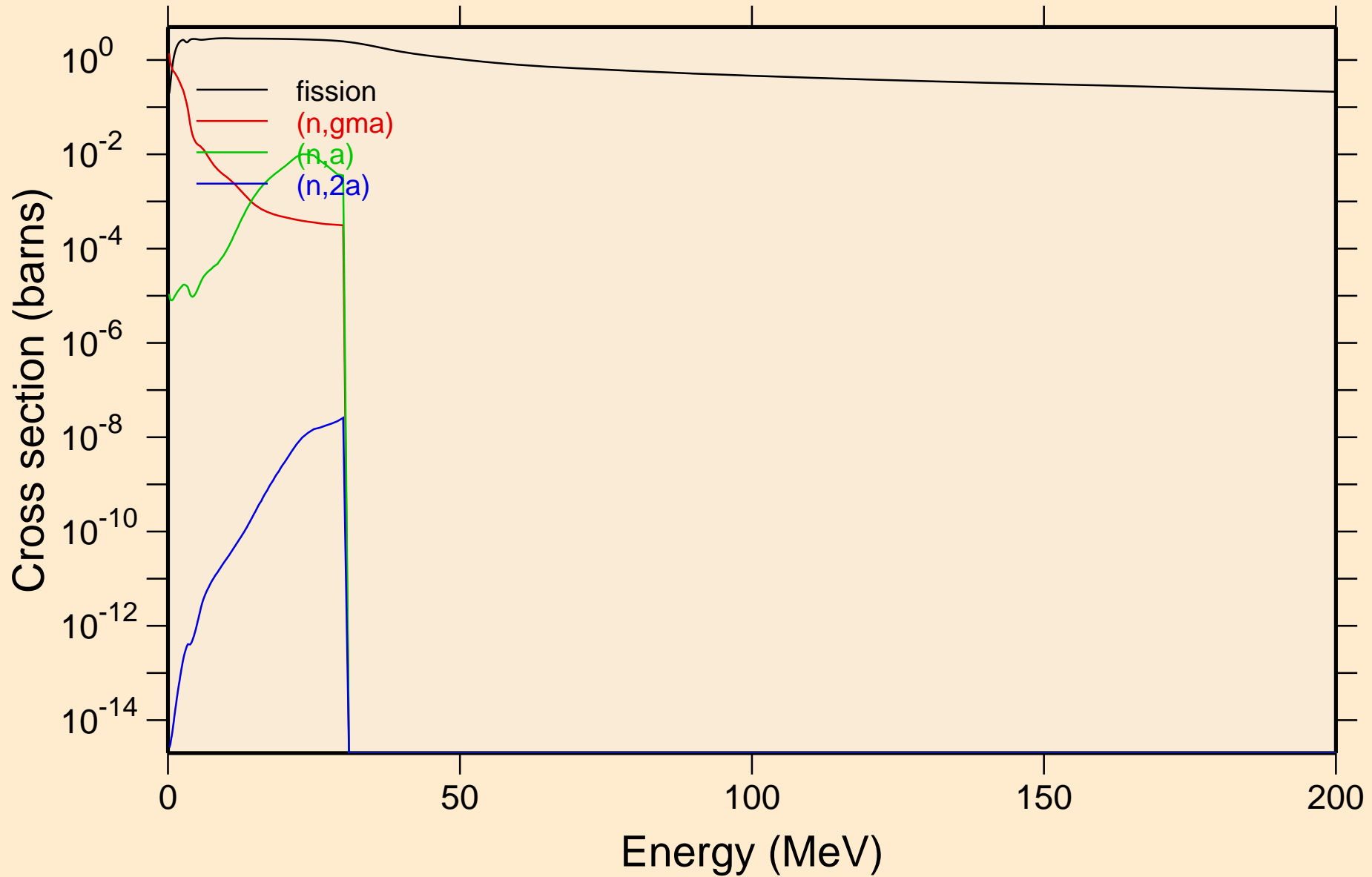
AM239 NRG TENDL-2015, AKONING

Principal cross sections



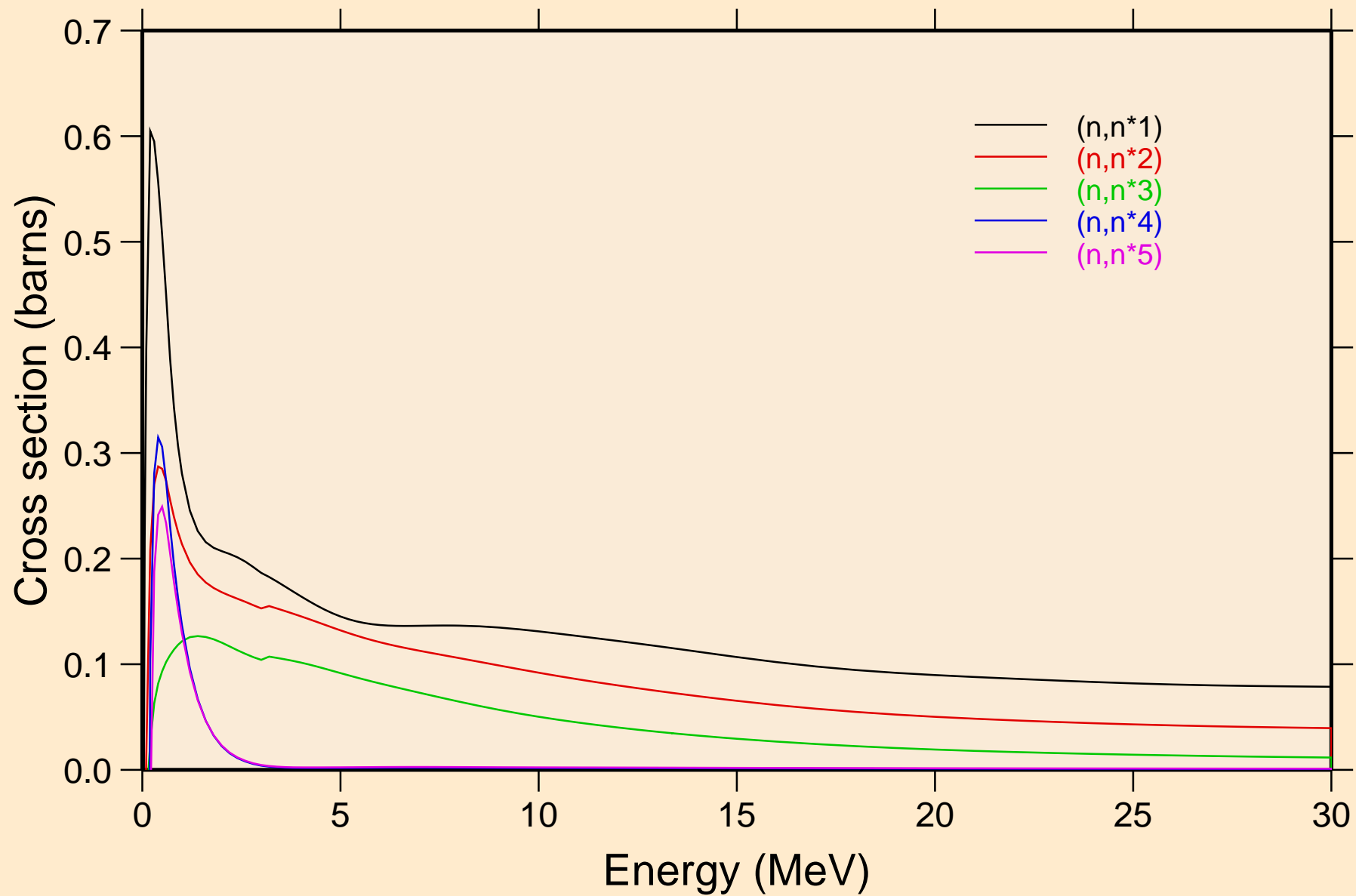
AM239 NRG TENDL-2015, AKONING

Non-threshold reactions



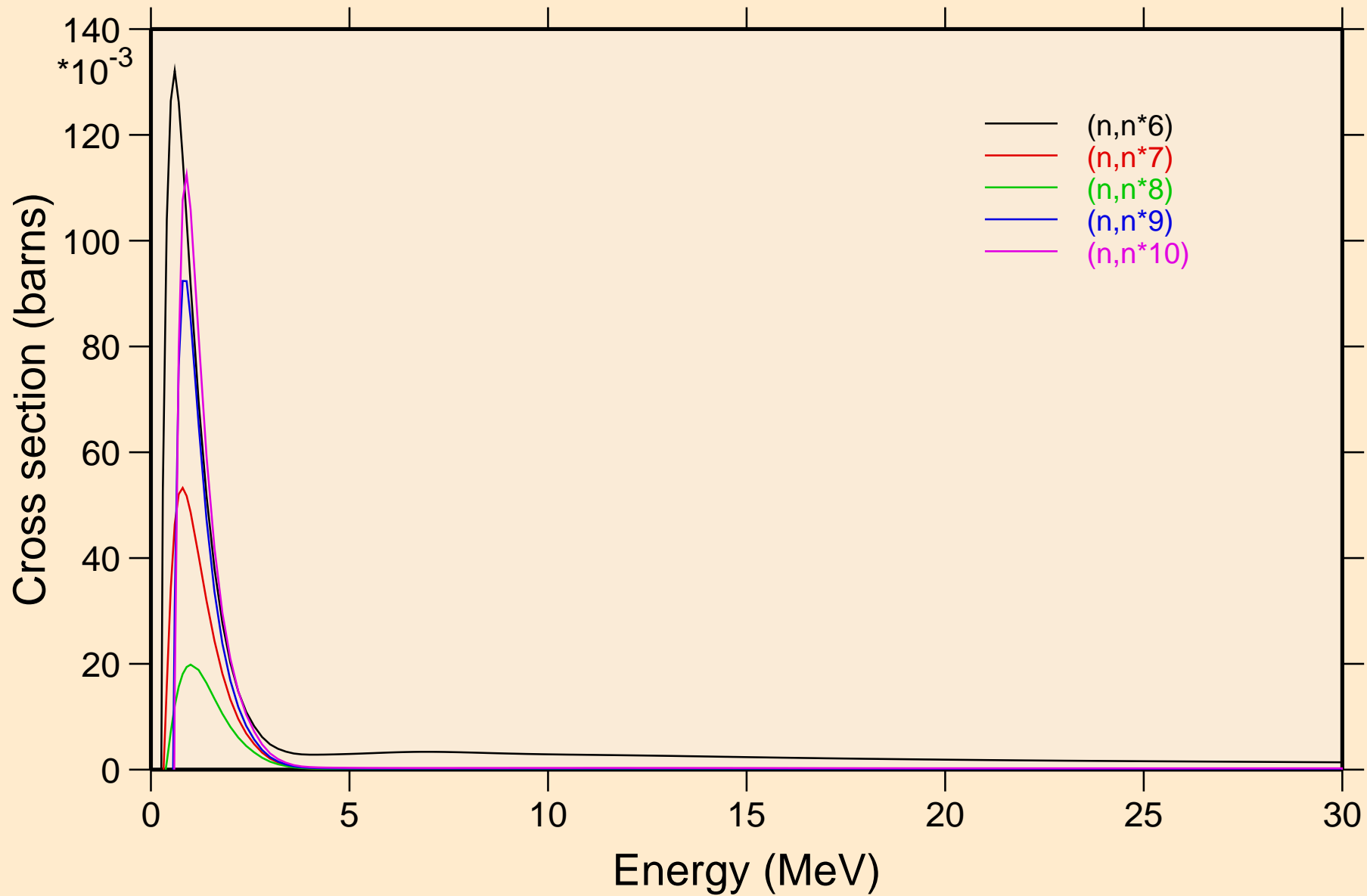
AM239 NRG TENDL-2015, AKONING

Inelastic levels



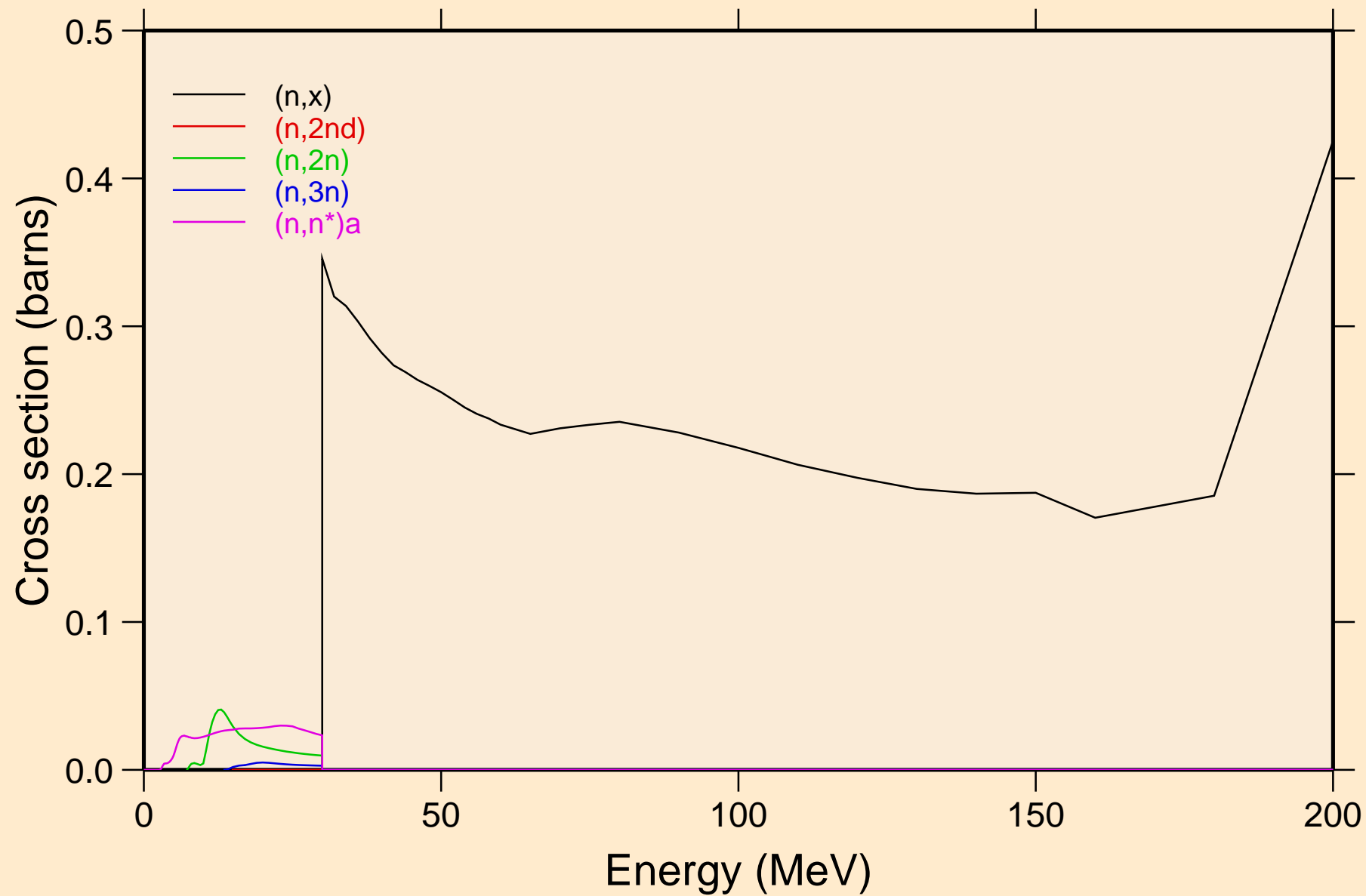
AM239 NRG TENDL-2015, AKONING

Inelastic levels



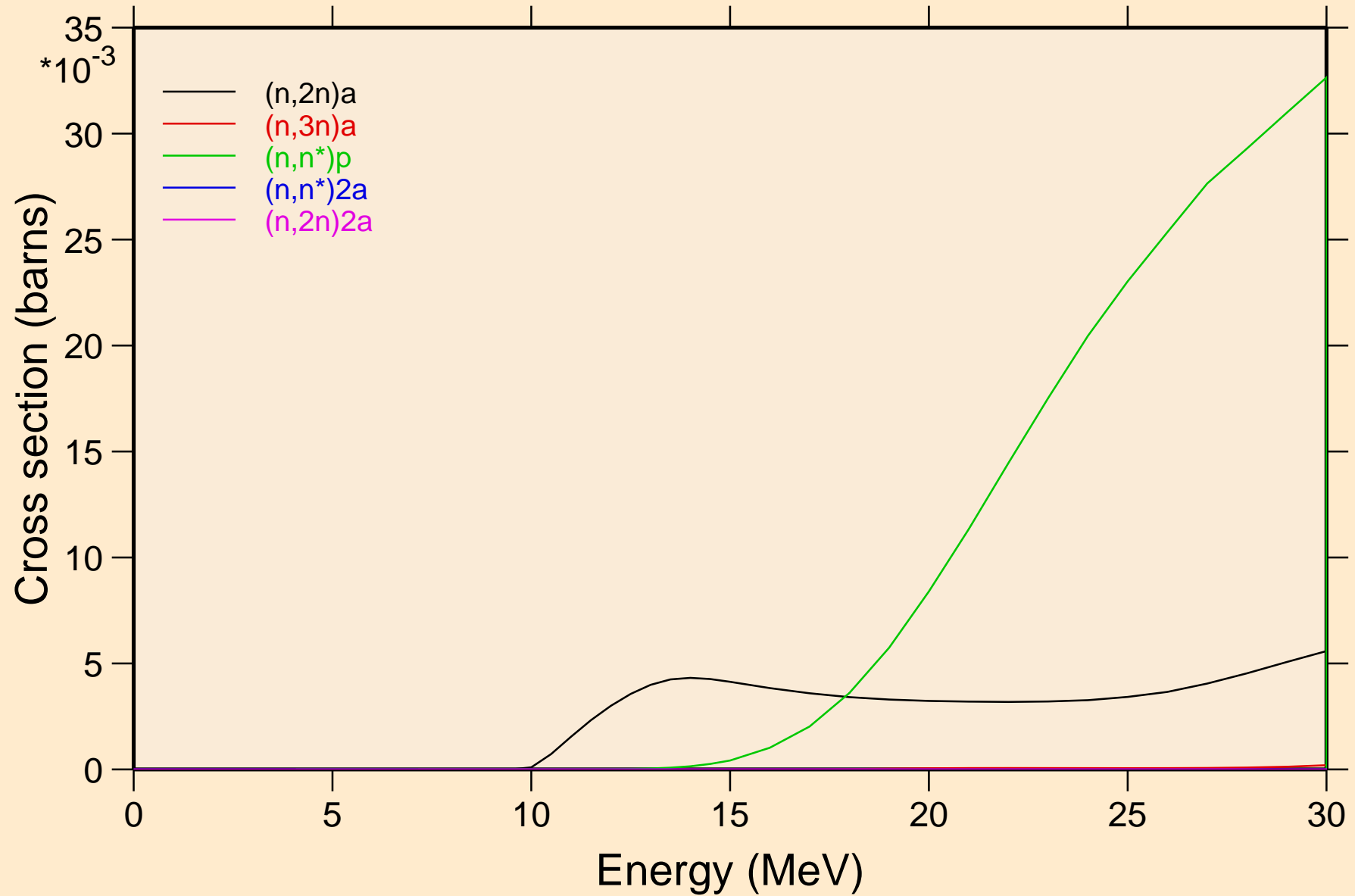
AM239 NRG TENDL-2015, AKONING

Threshold reactions



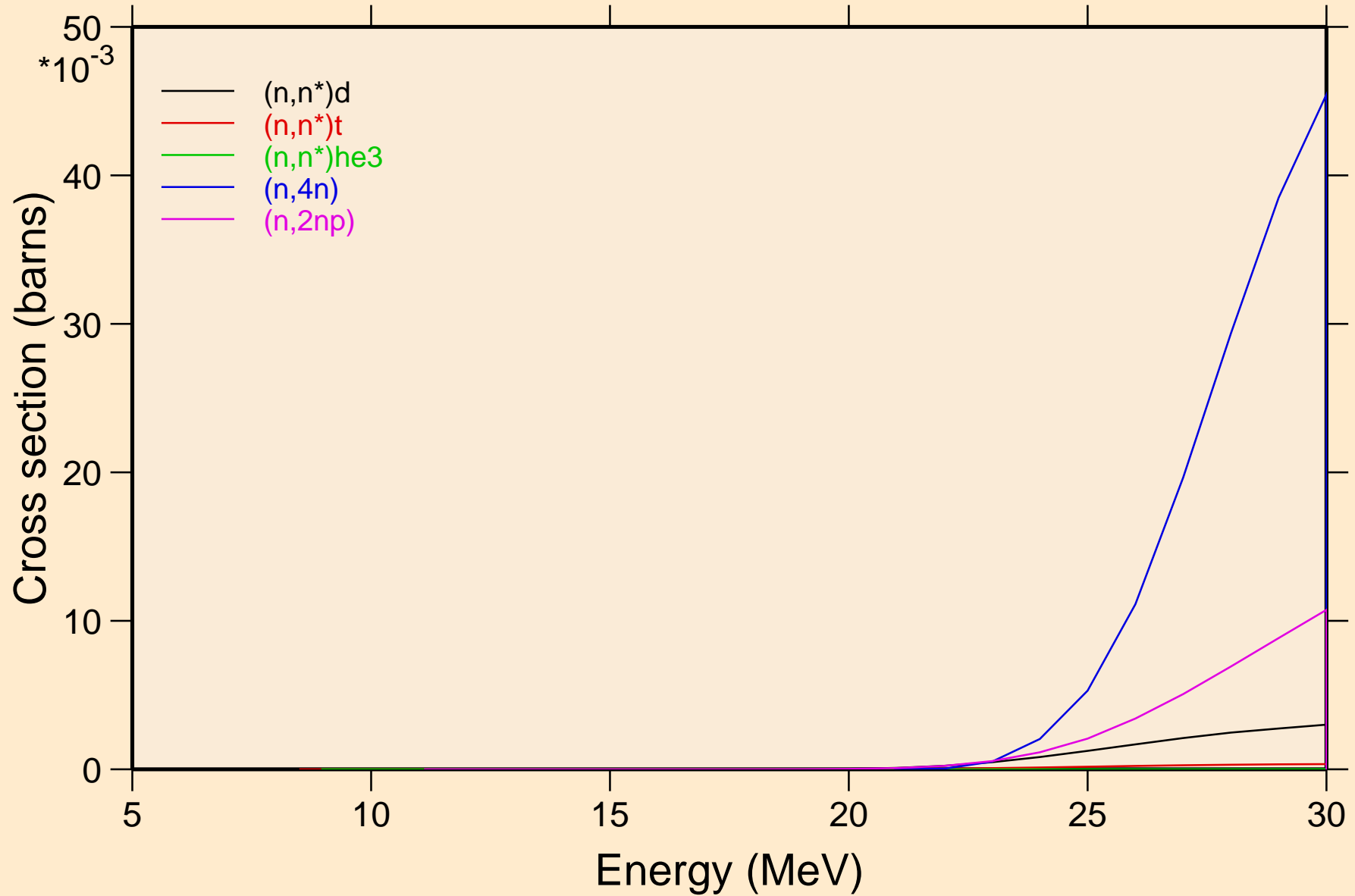
AM239 NRG TENDL-2015, AKONING

Threshold reactions



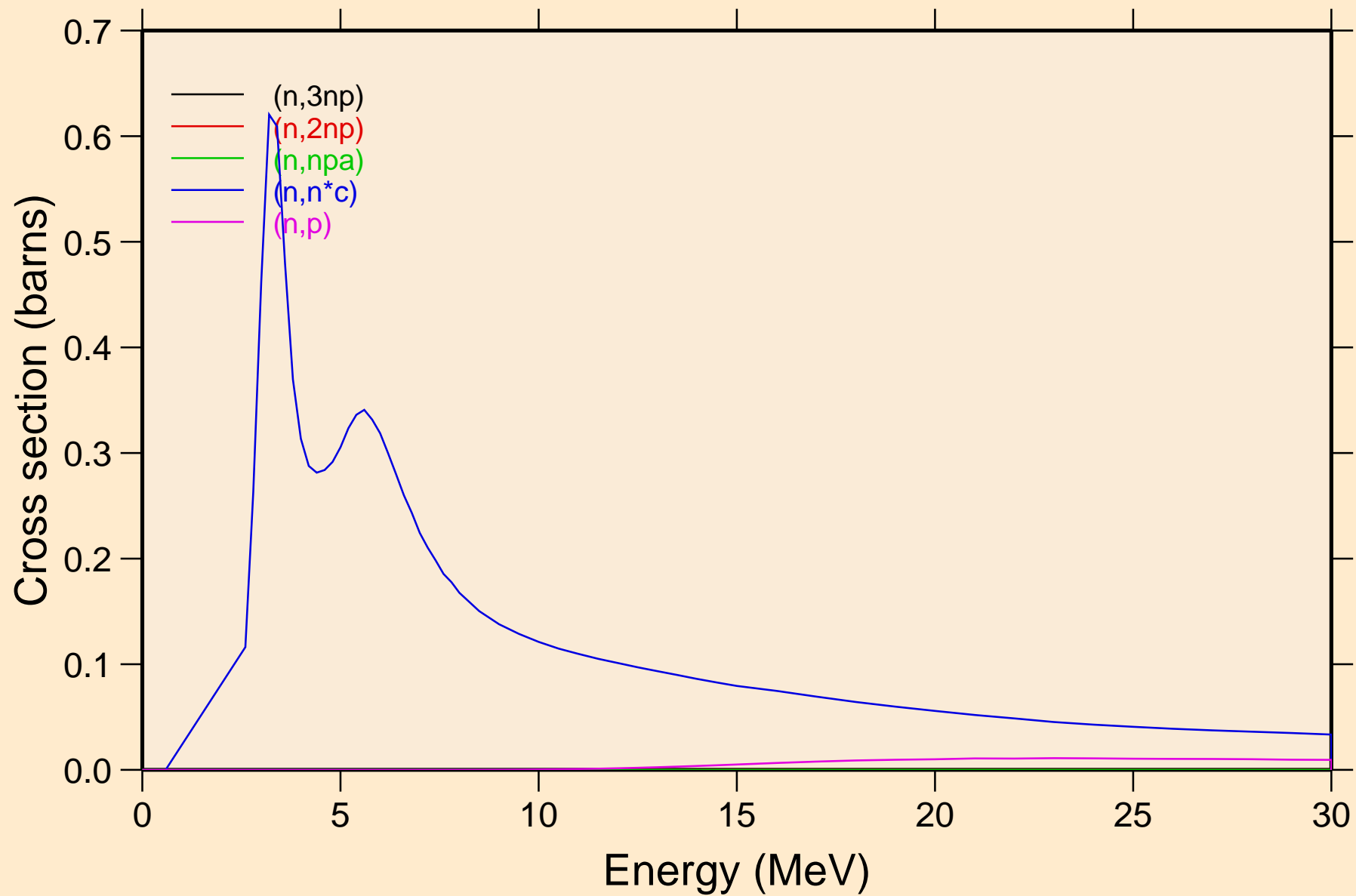
AM239 NRG TENDL-2015, AKONING

Threshold reactions



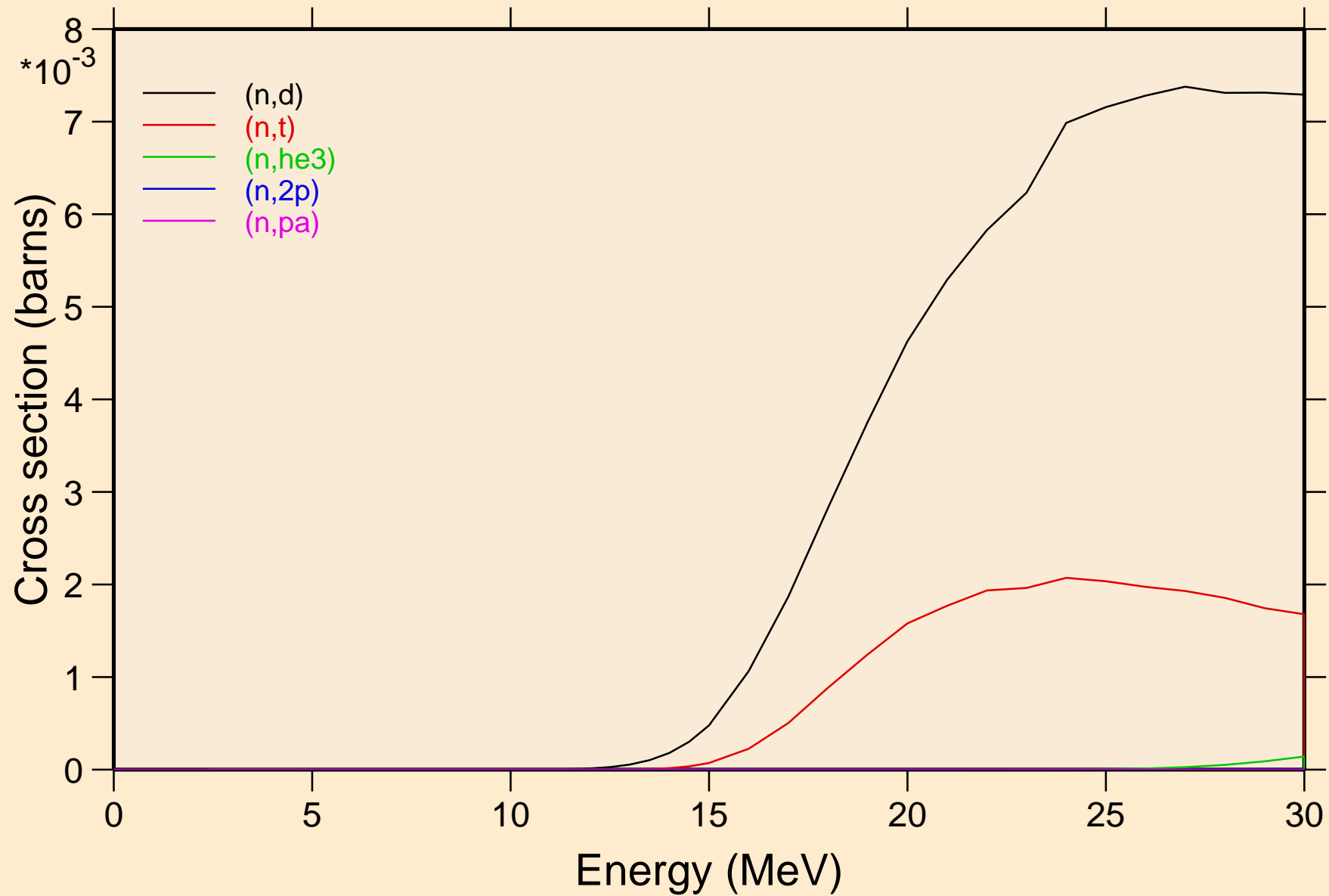
AM239 NRG TENDL-2015, AKONING

Threshold reactions



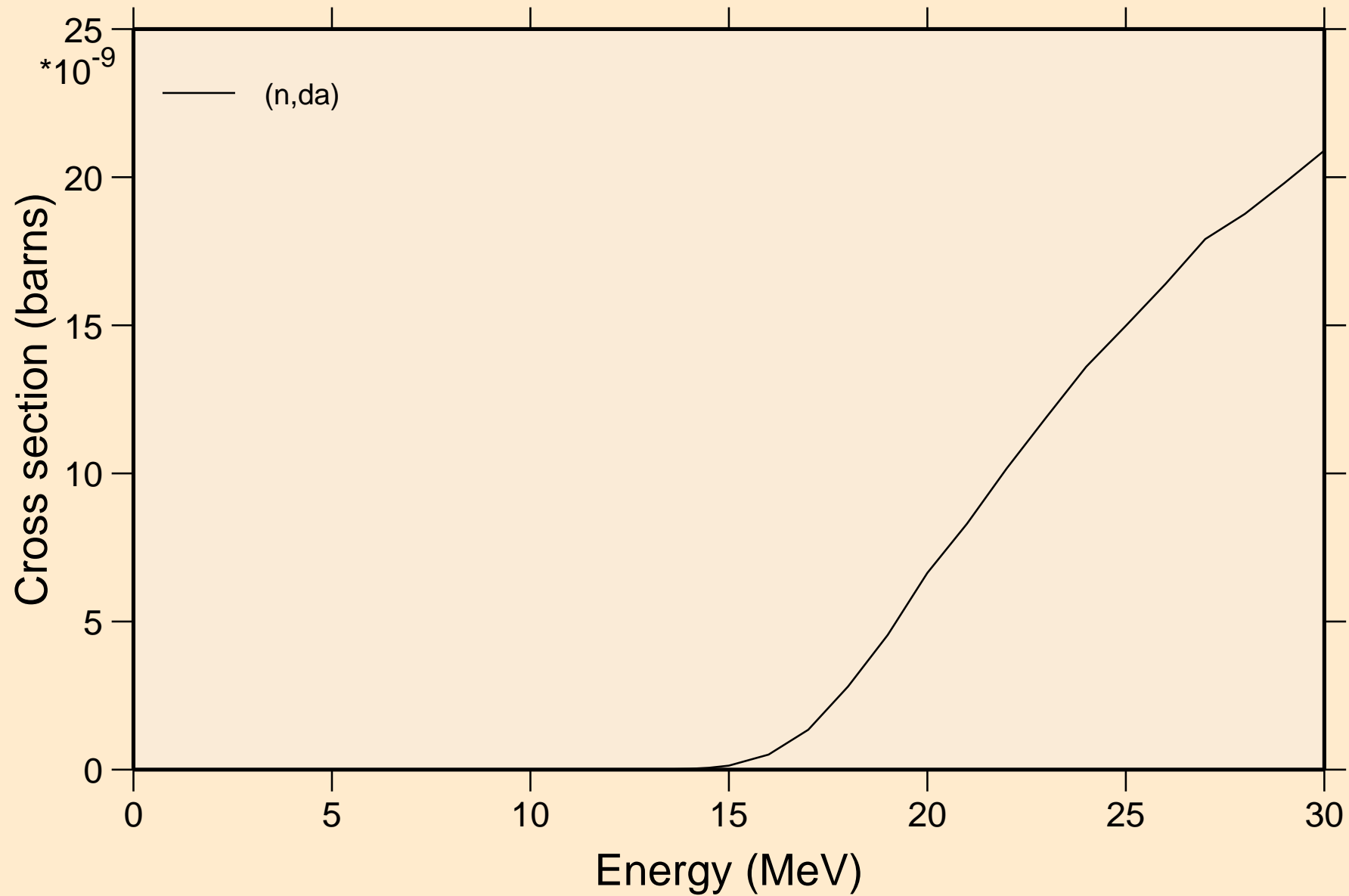
AM239 NRG TENDL-2015, AKONING

Threshold reactions

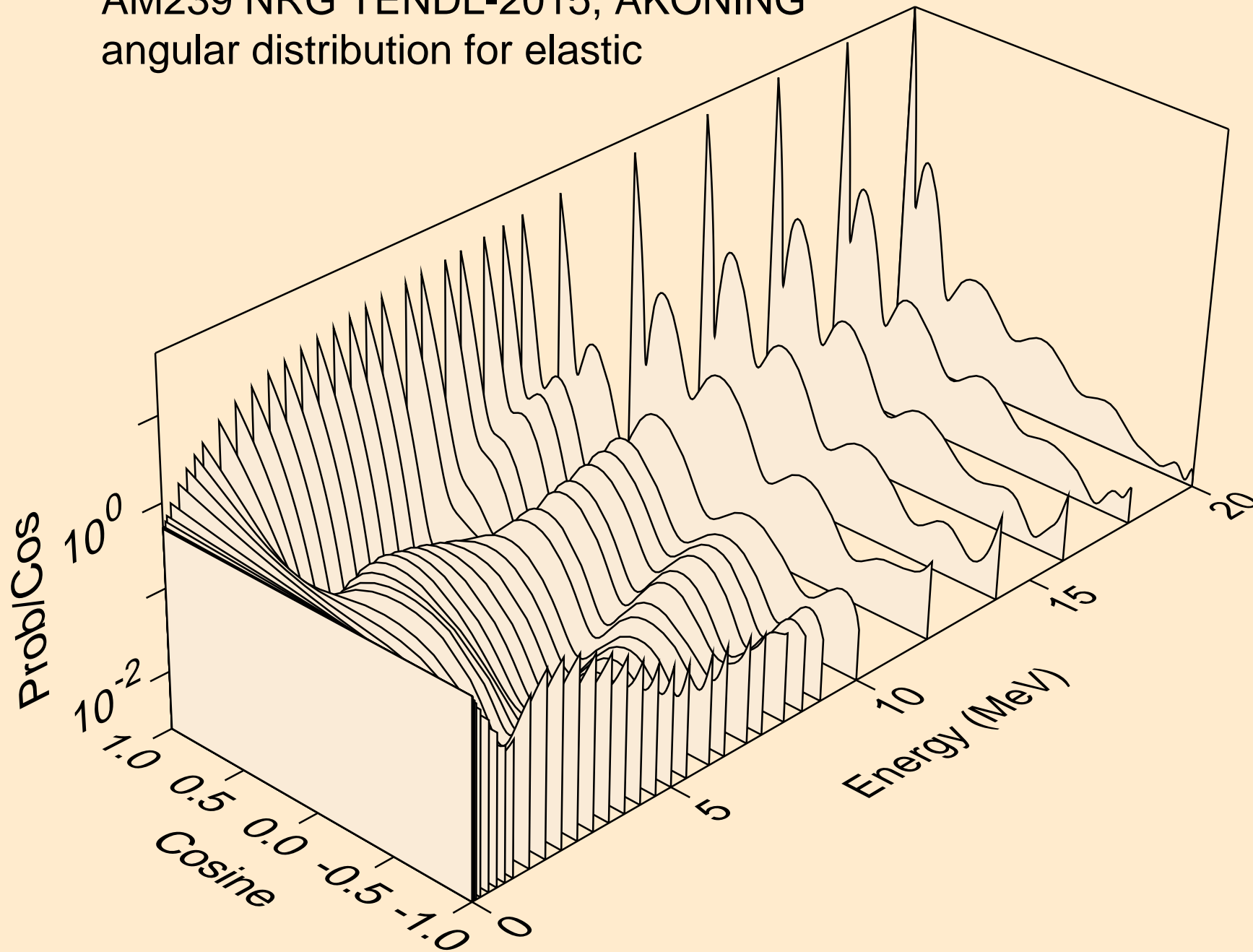


AM239 NRG TENDL-2015, AKONING

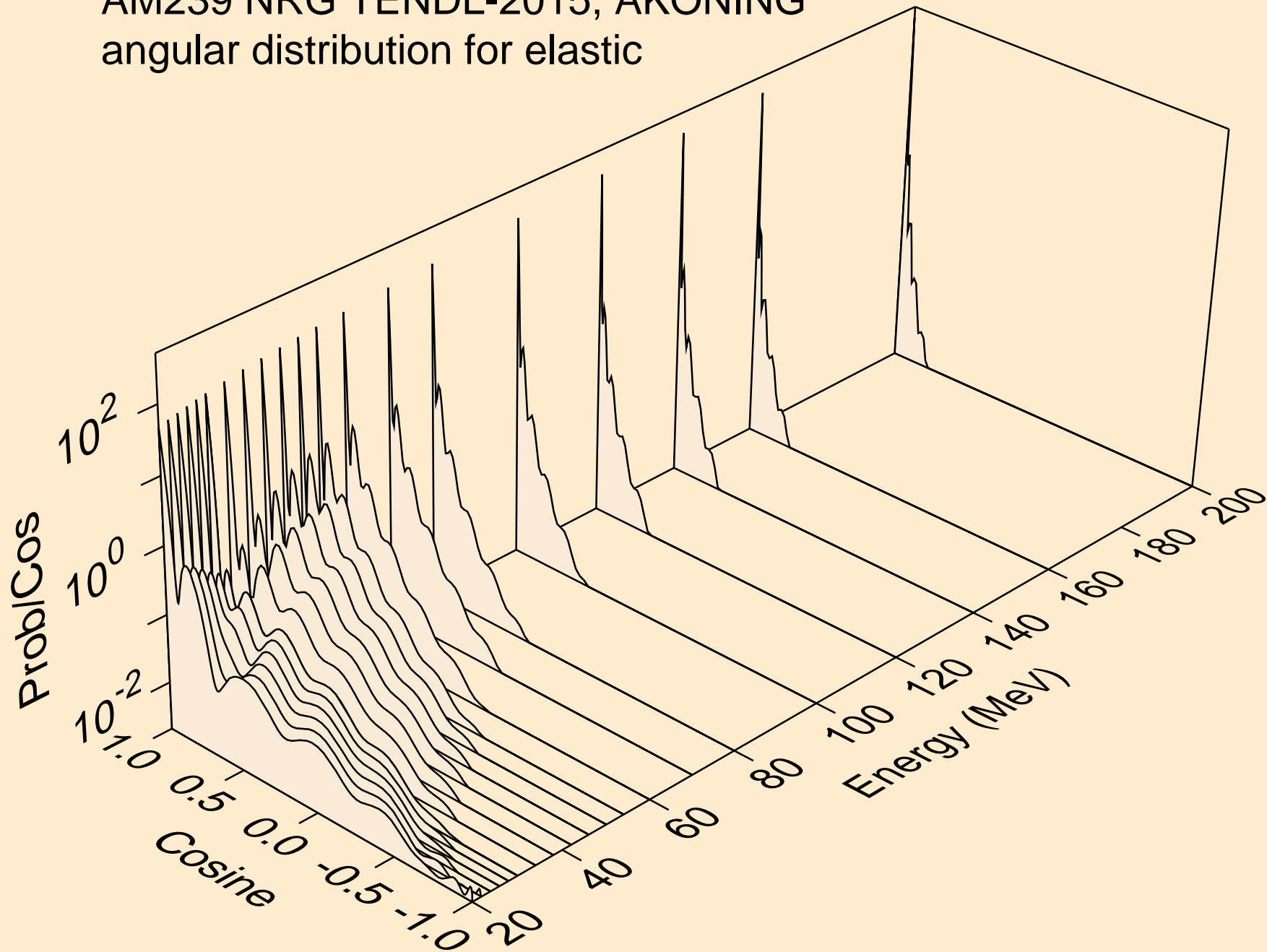
Threshold reactions



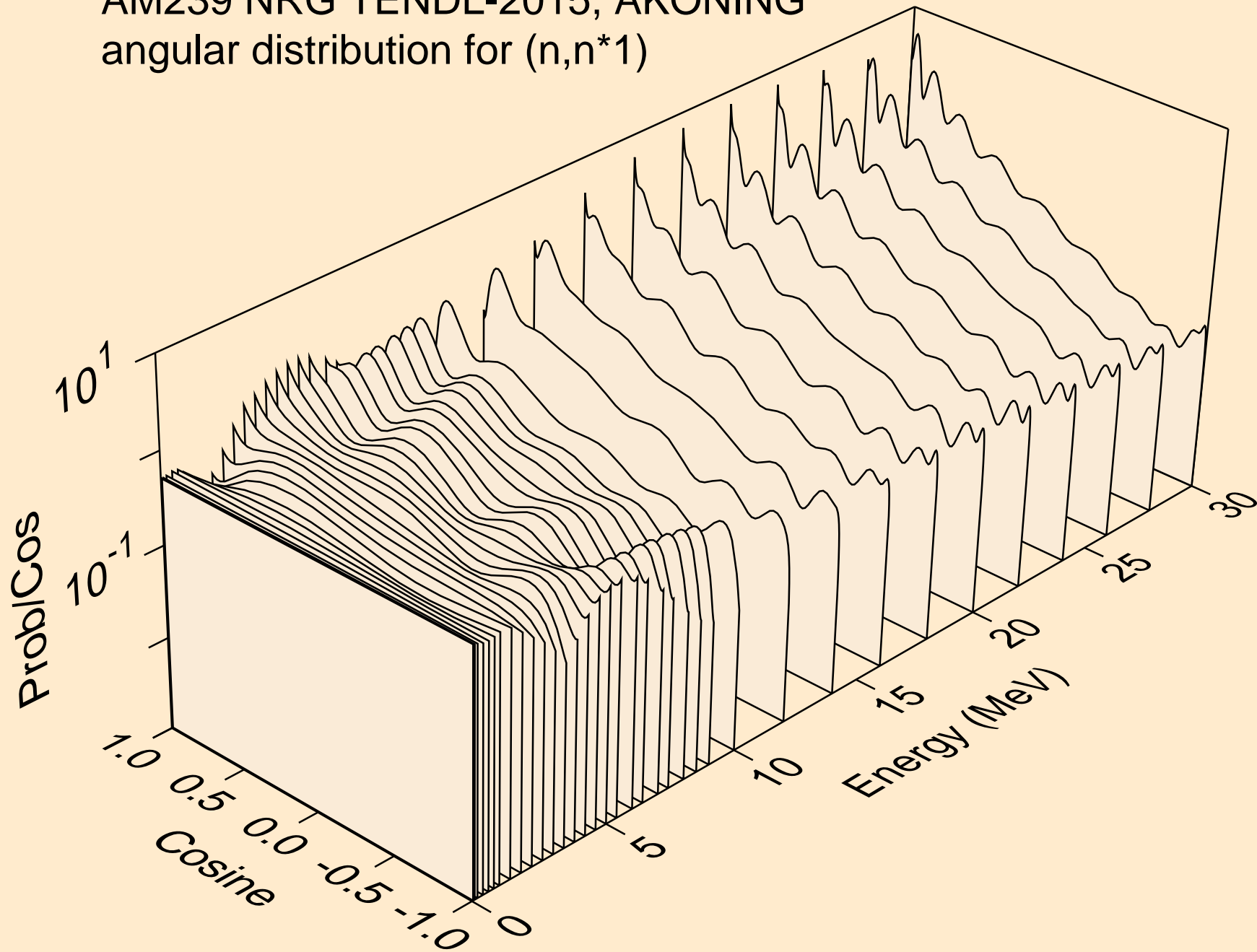
AM239 NRG TENDL-2015, AKONING
angular distribution for elastic



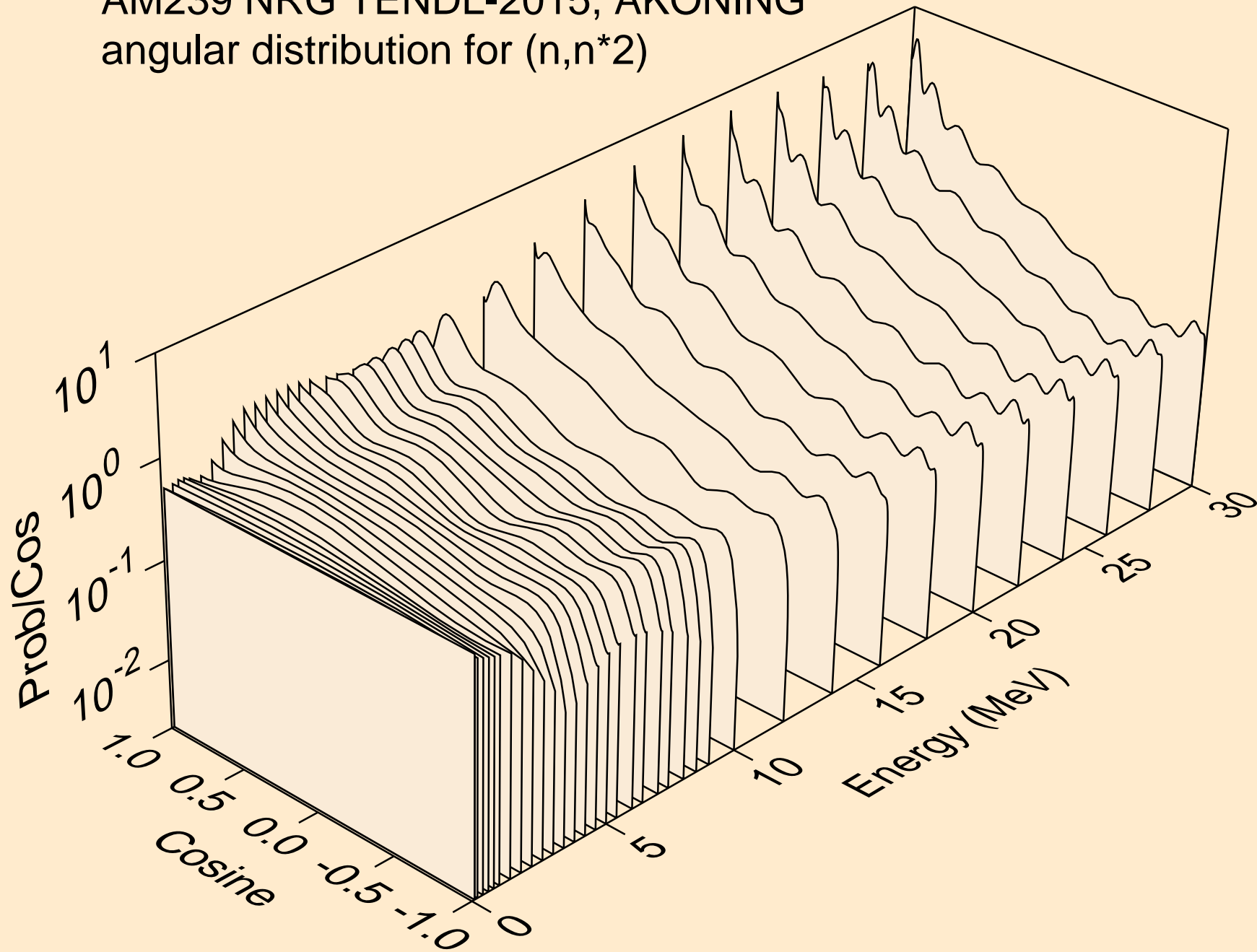
AM239 NRG TENDL-2015, AKONING
angular distribution for elastic



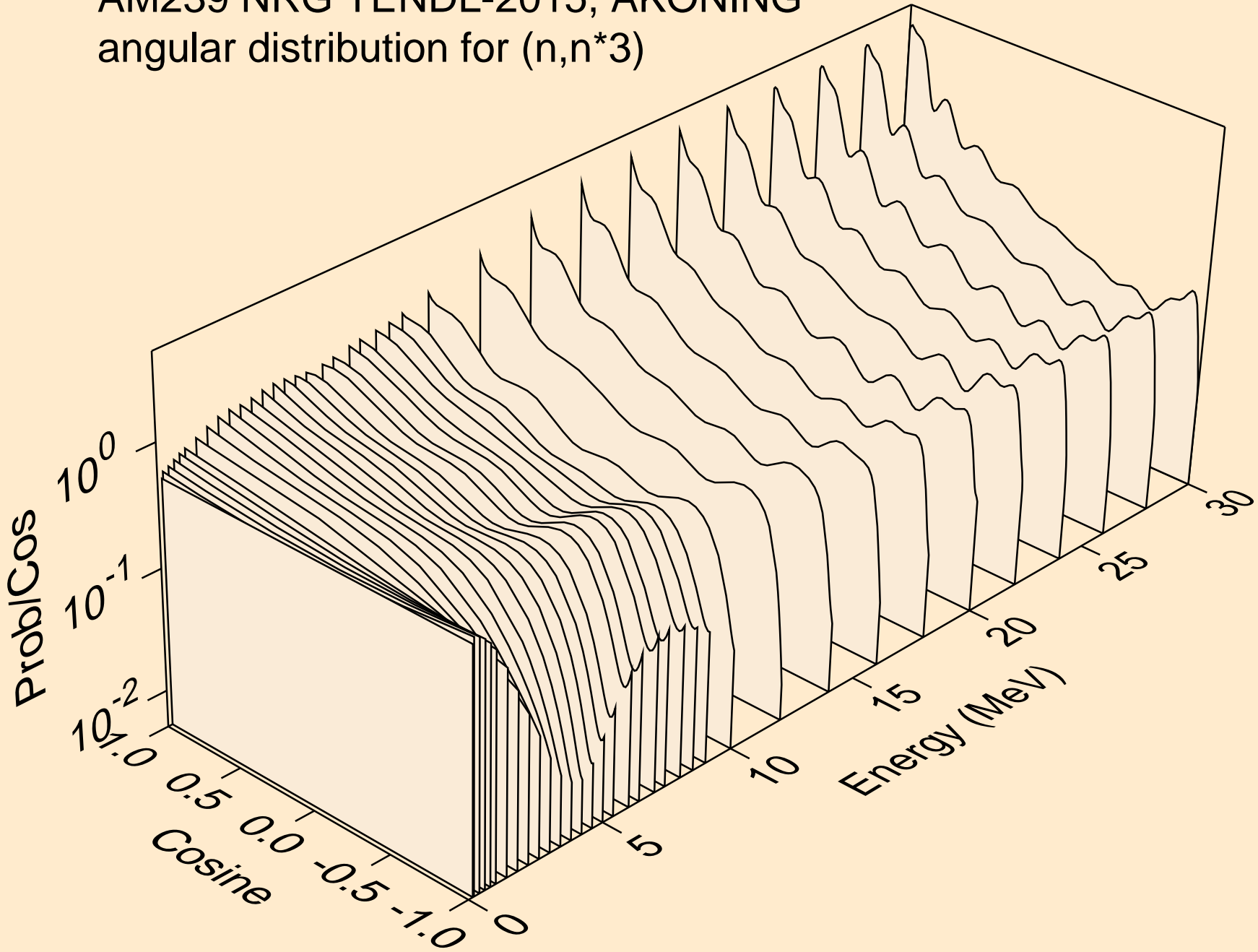
AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



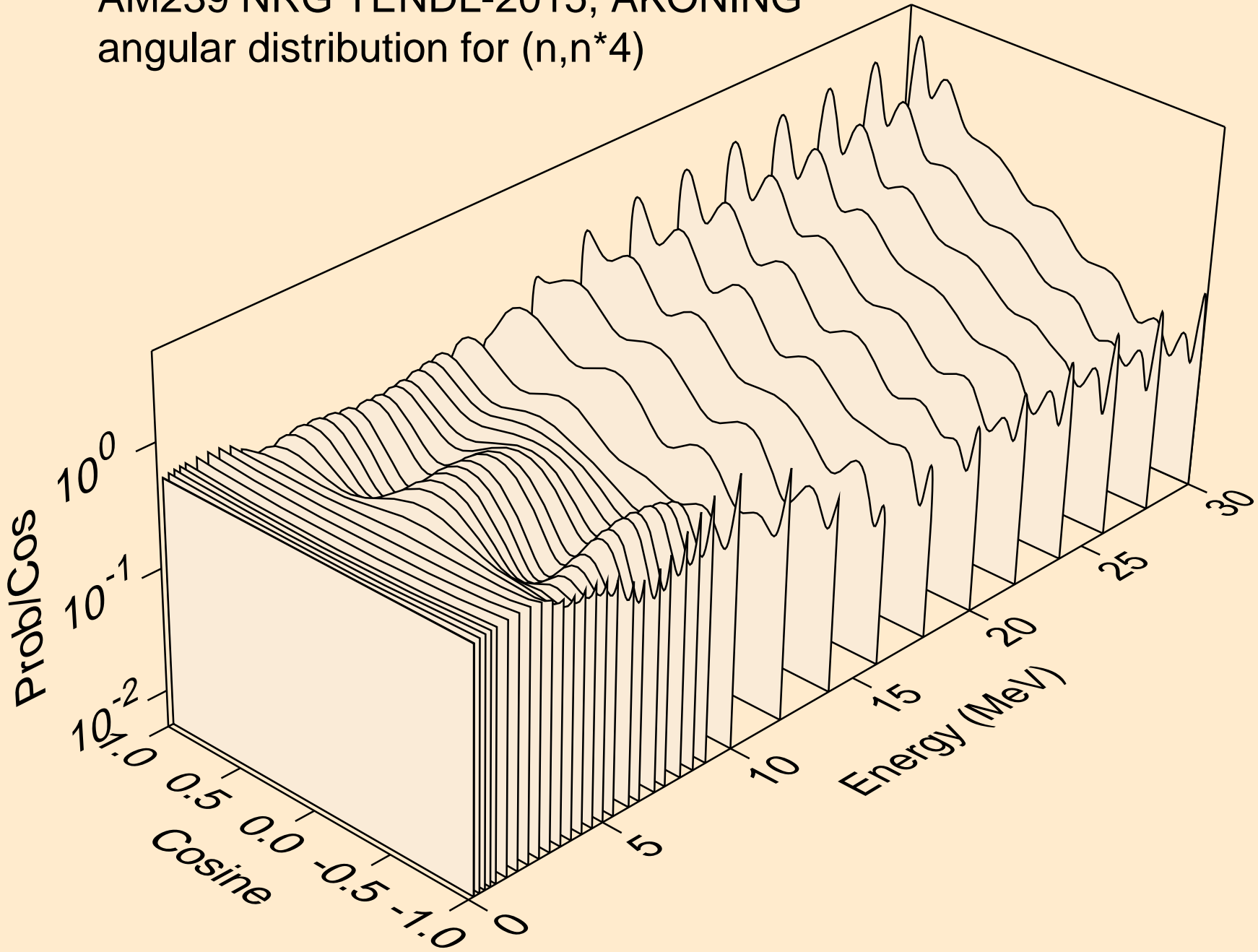
AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



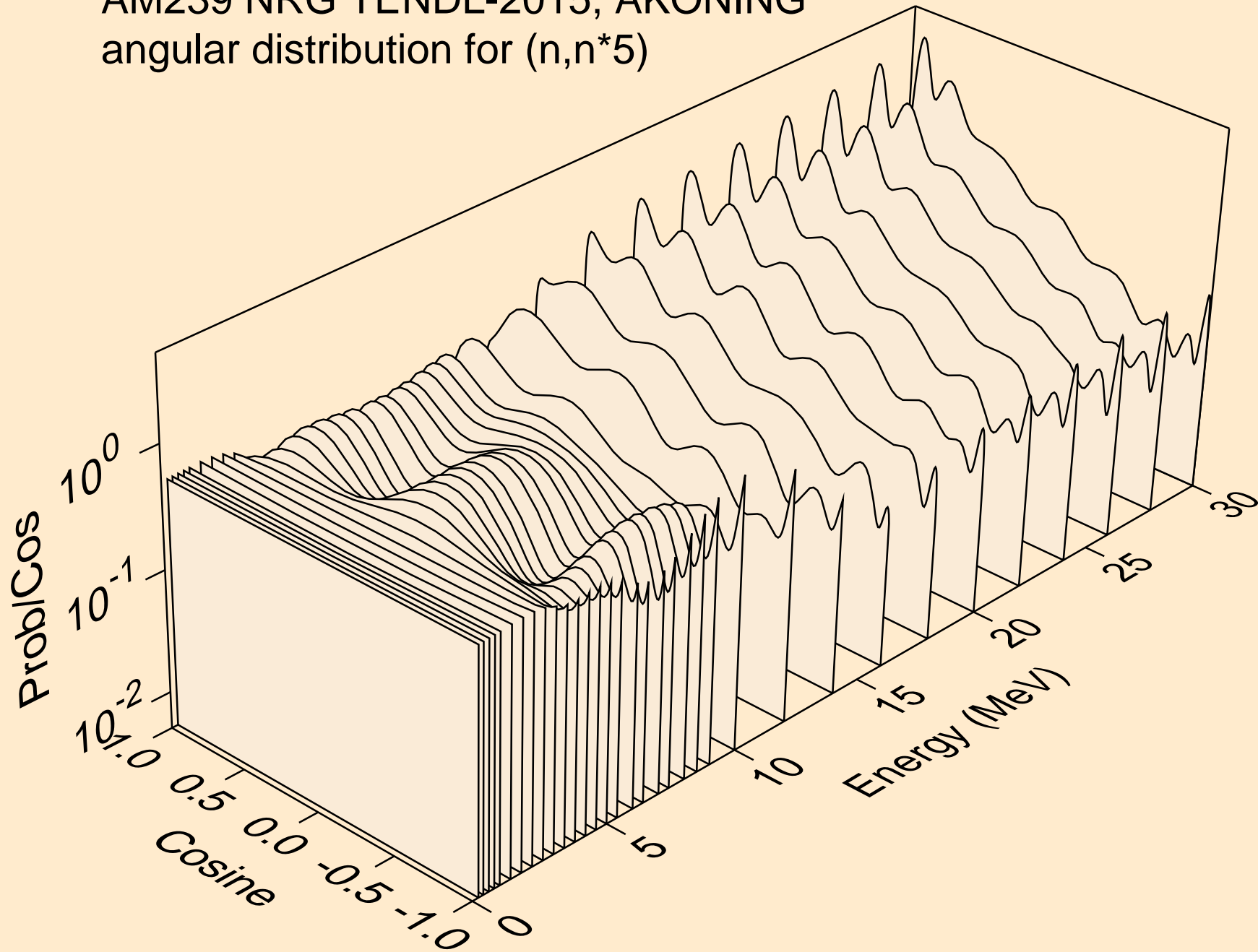
AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



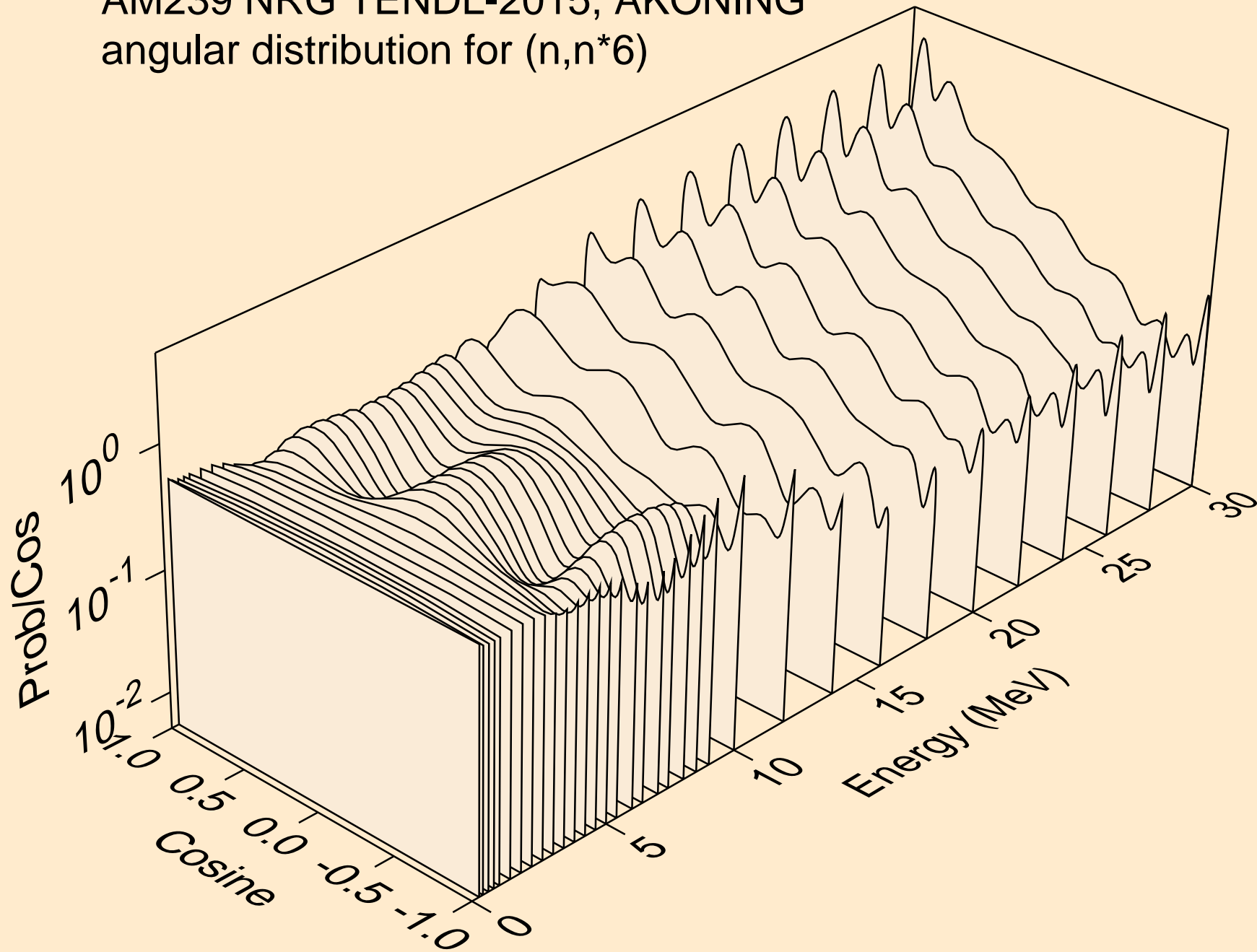
AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



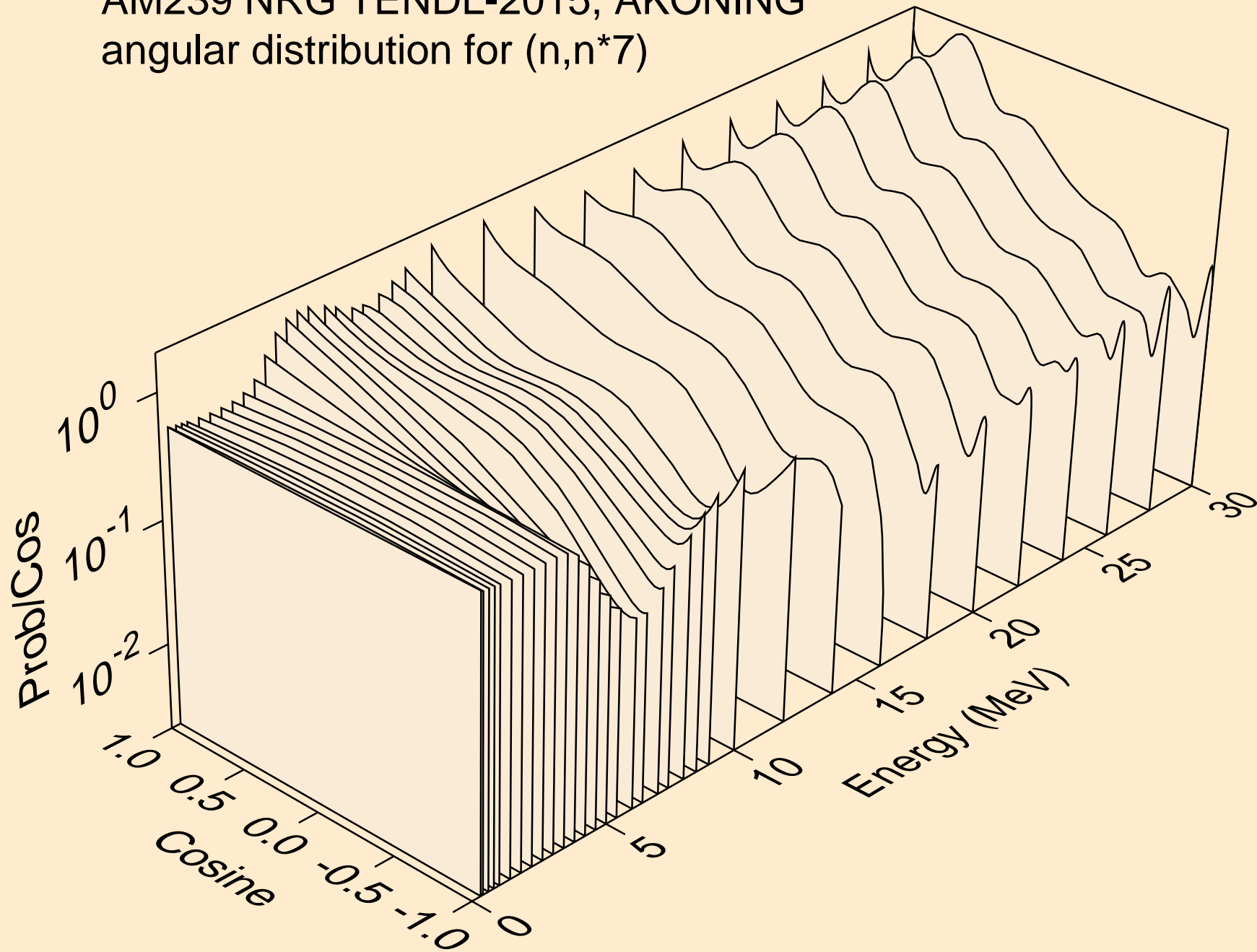
AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



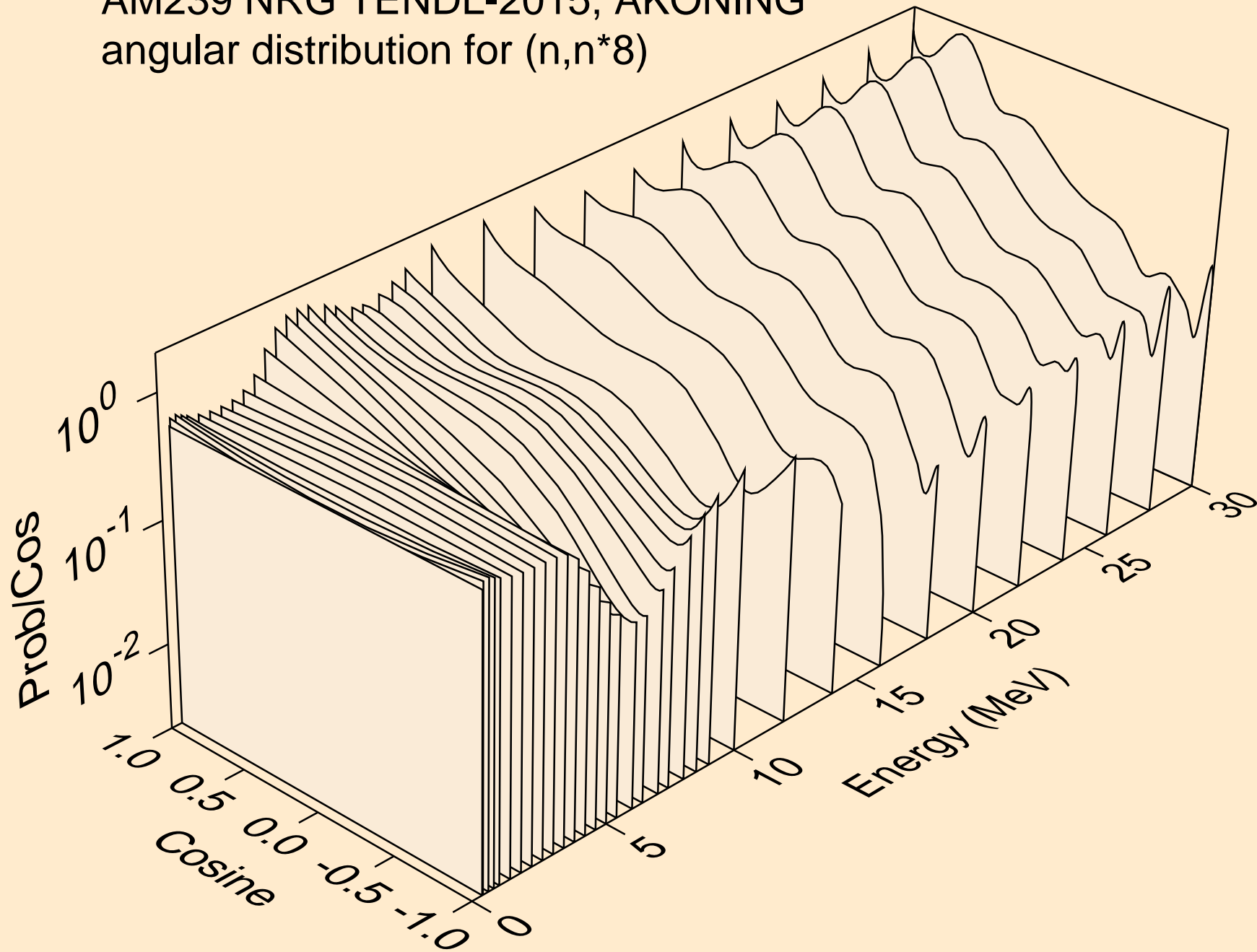
AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



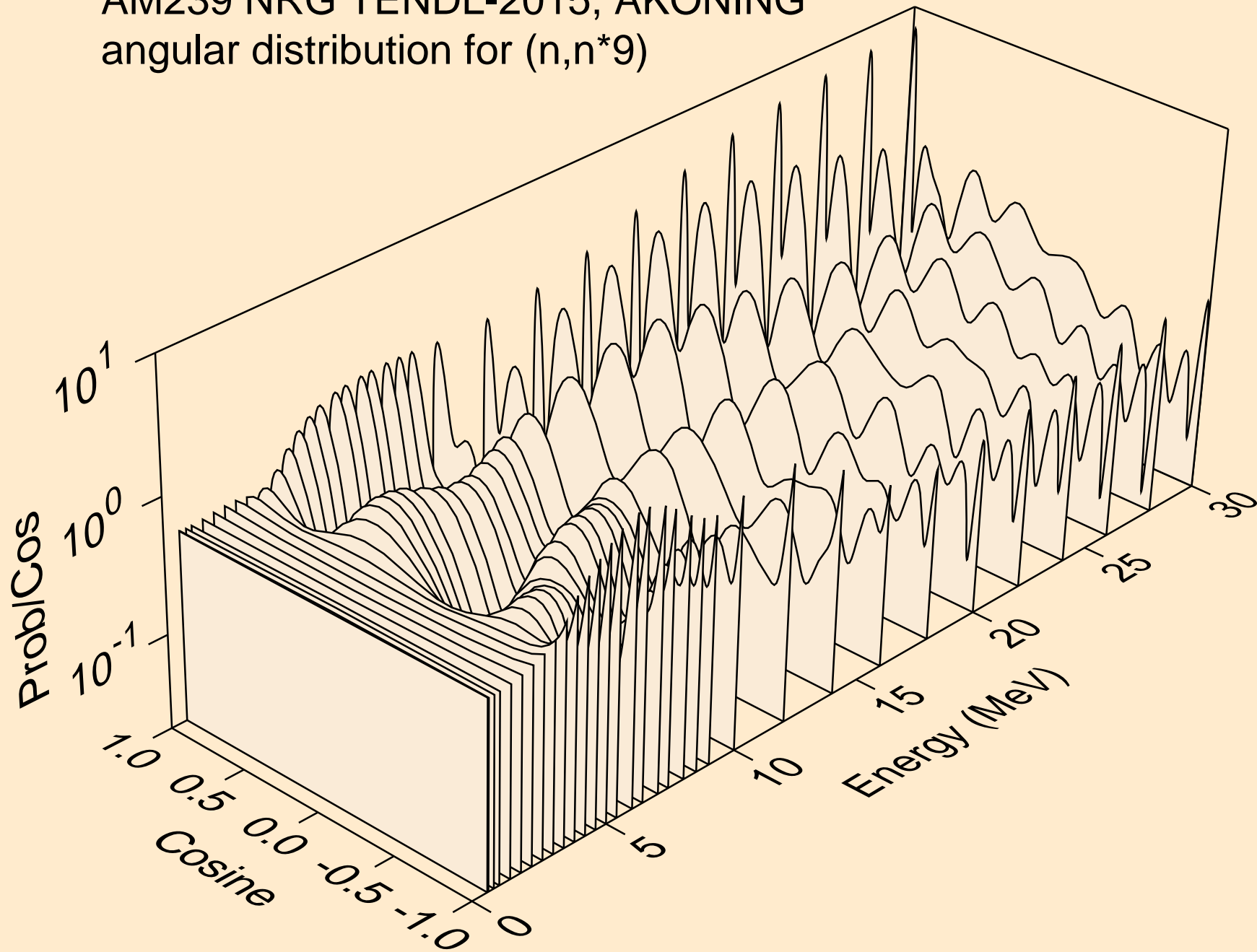
AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



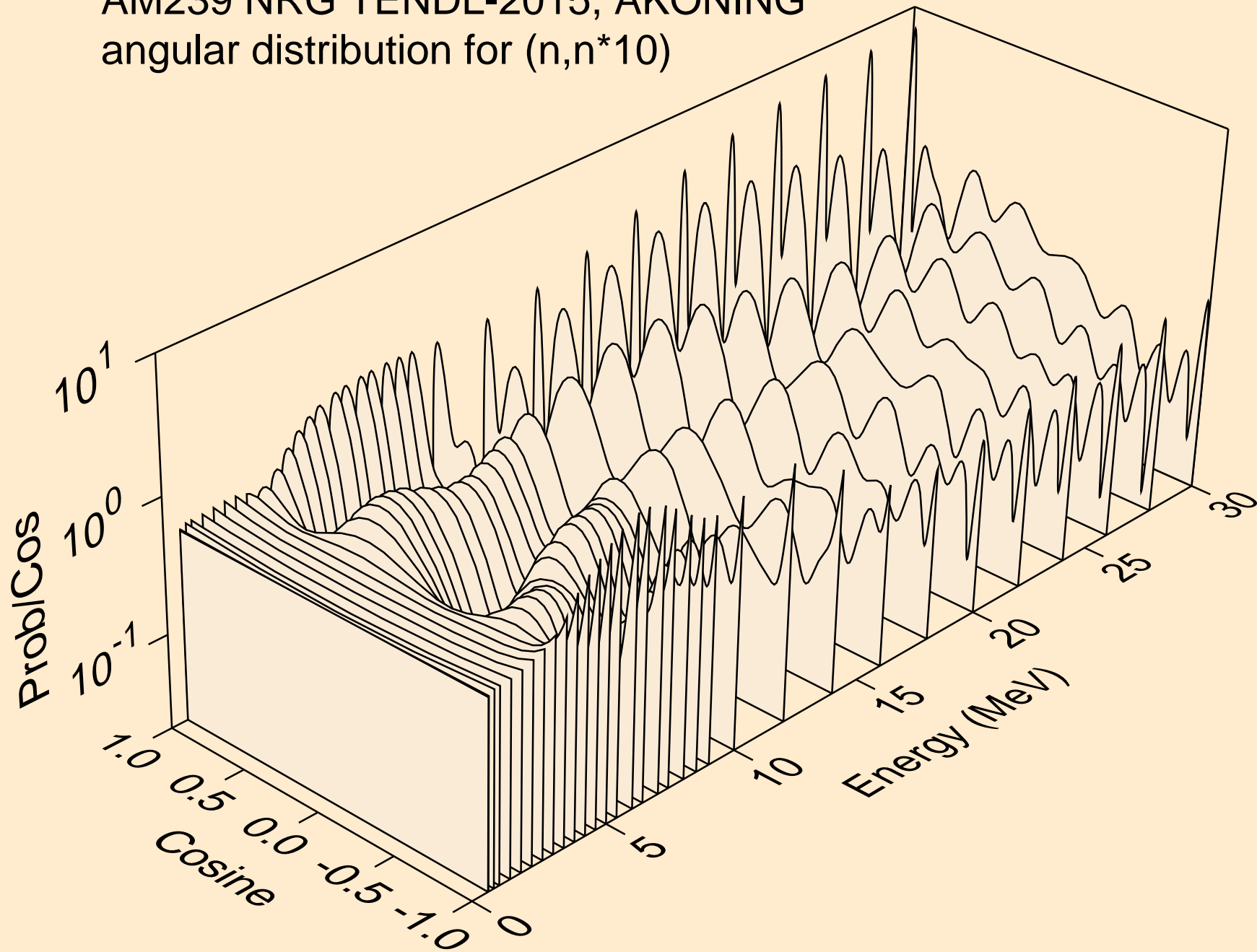
AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)

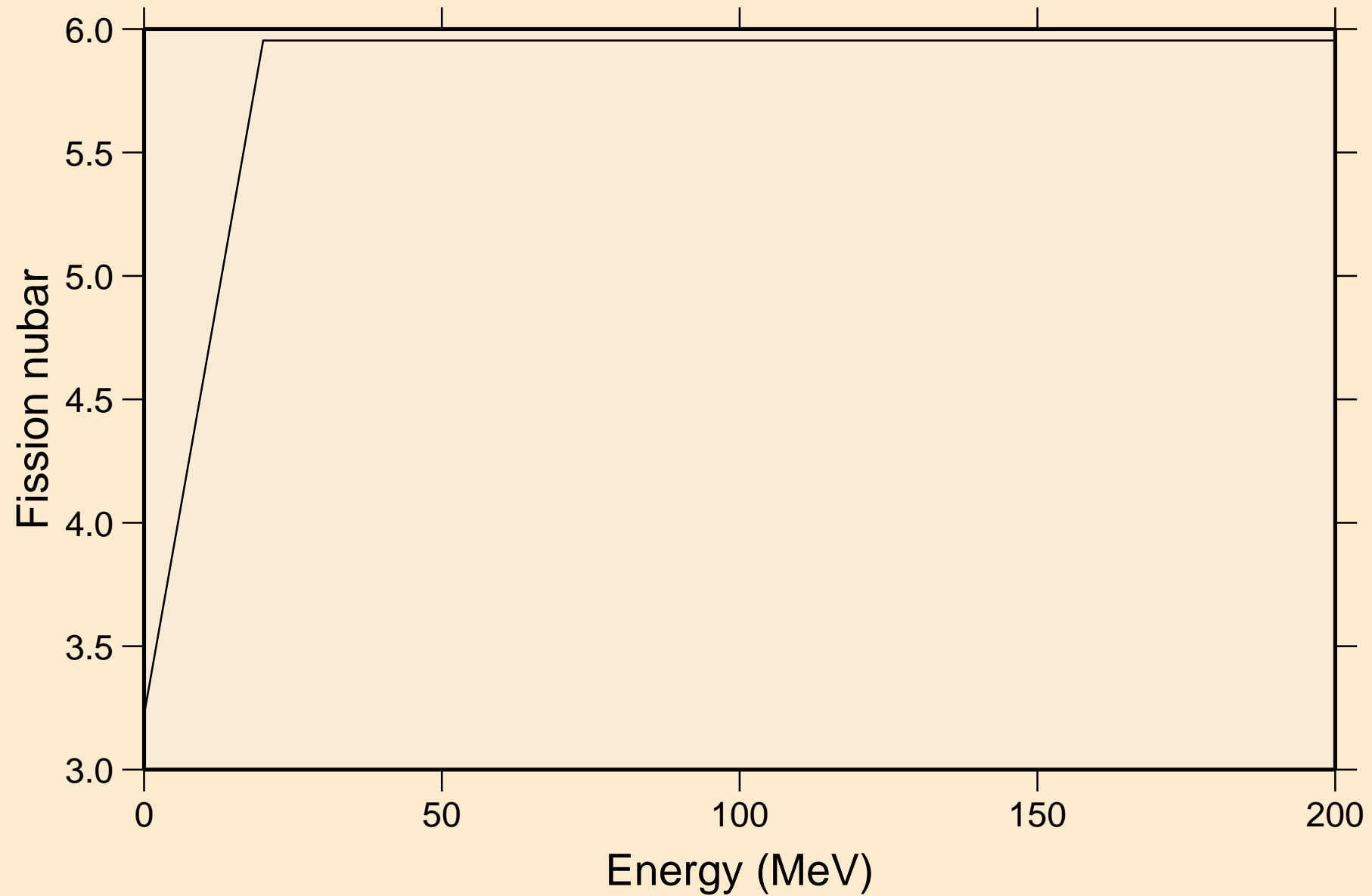


AM239 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)

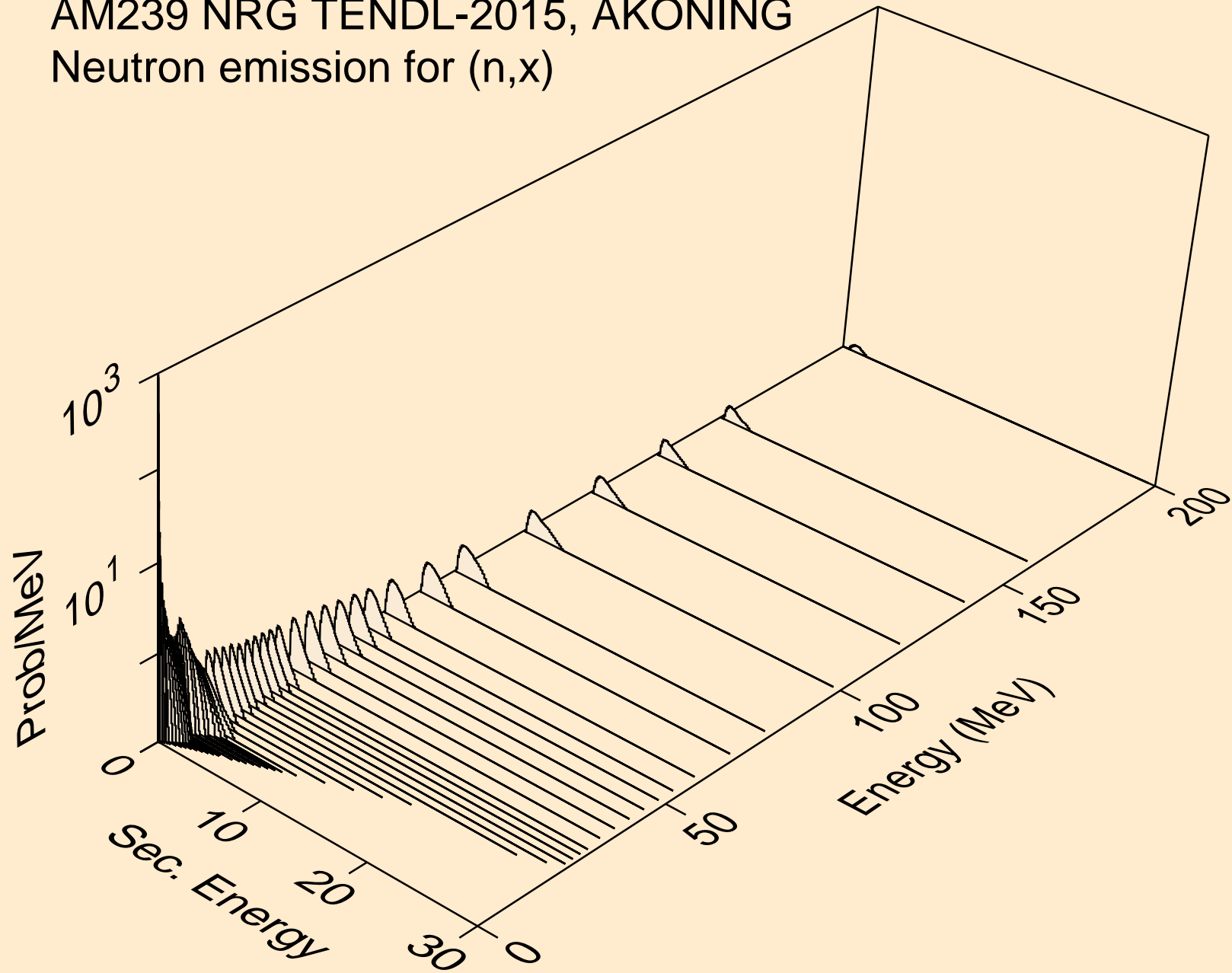


AM239 NRG TENDL-2015, AKONING

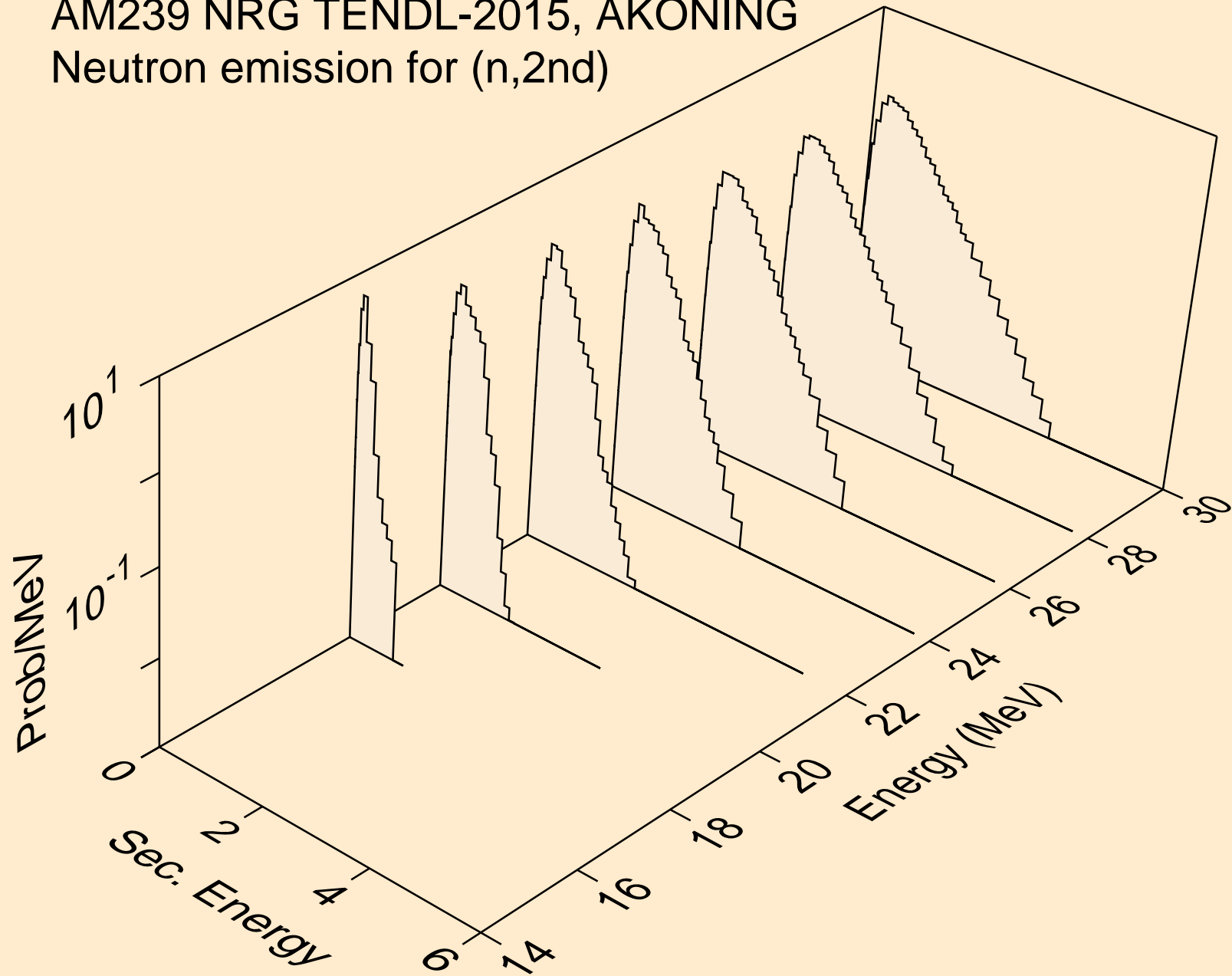
Total fission nubar



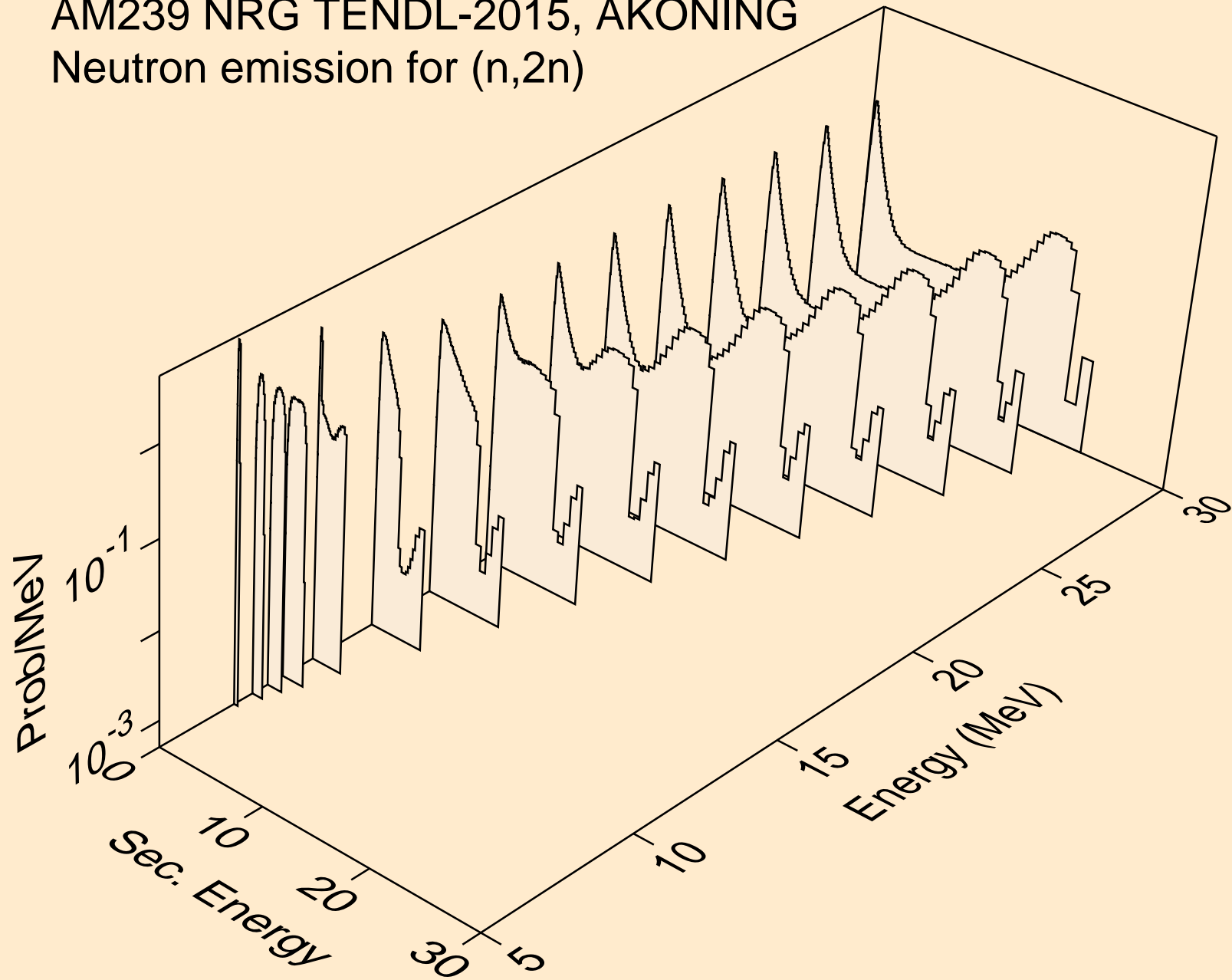
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



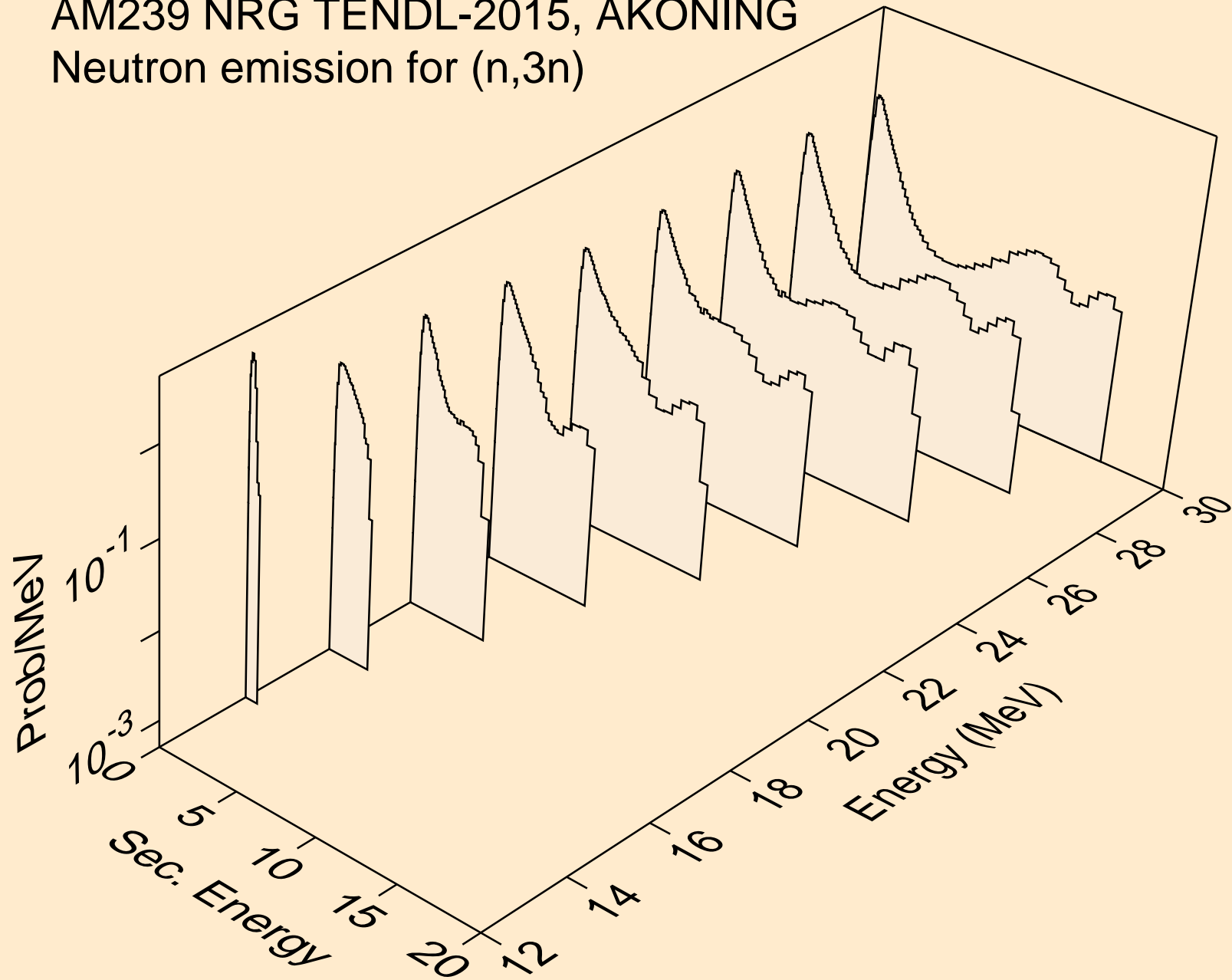
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



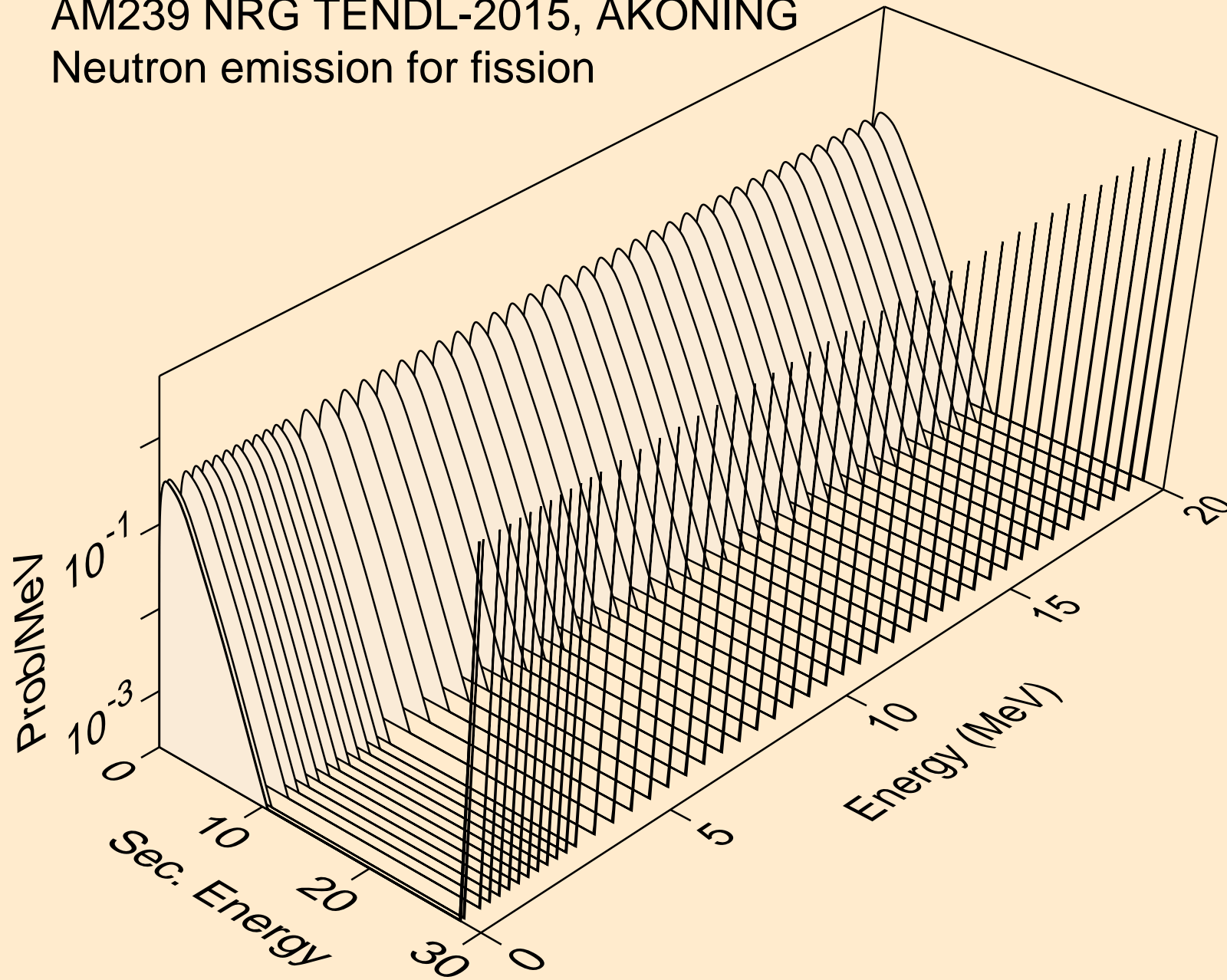
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



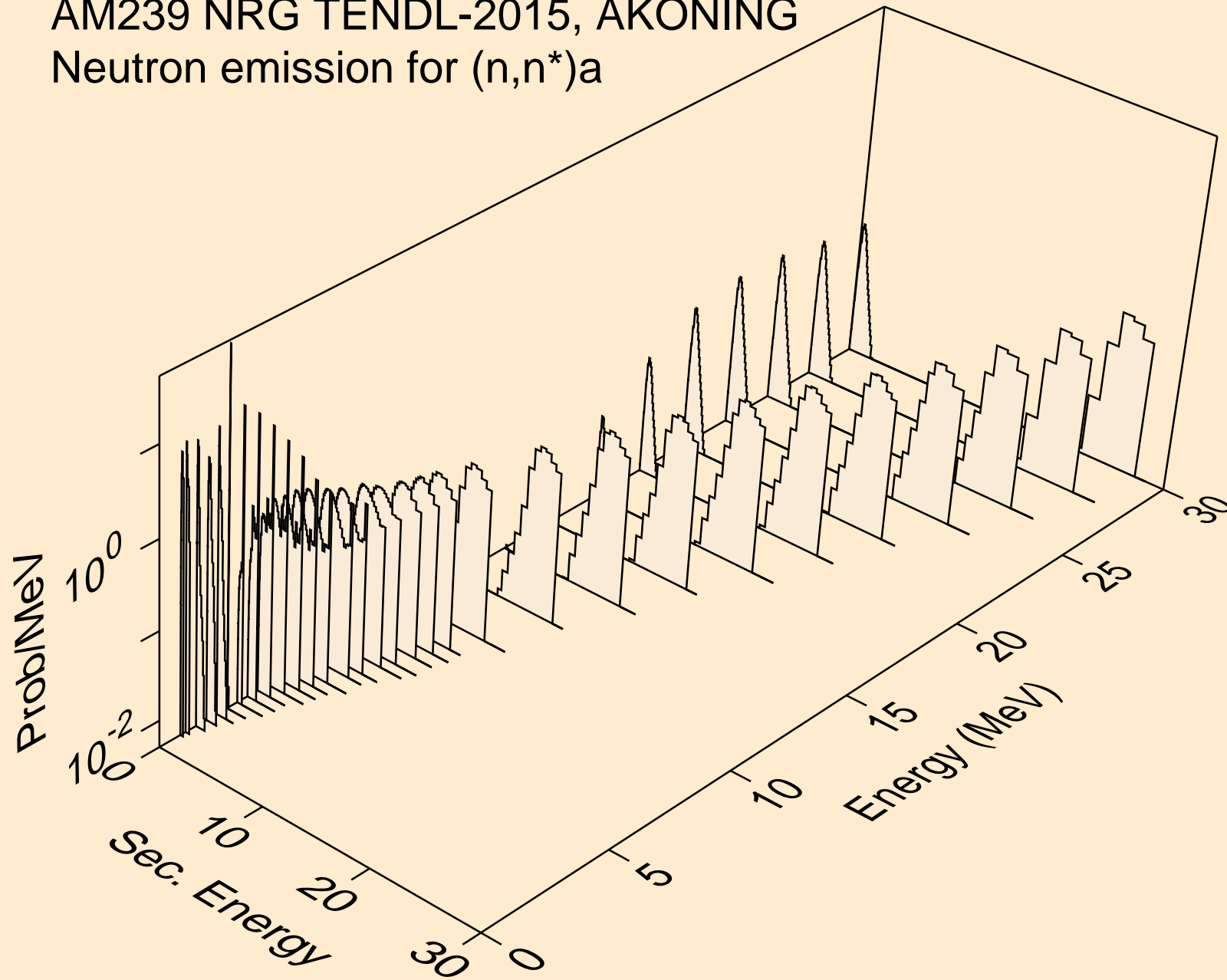
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



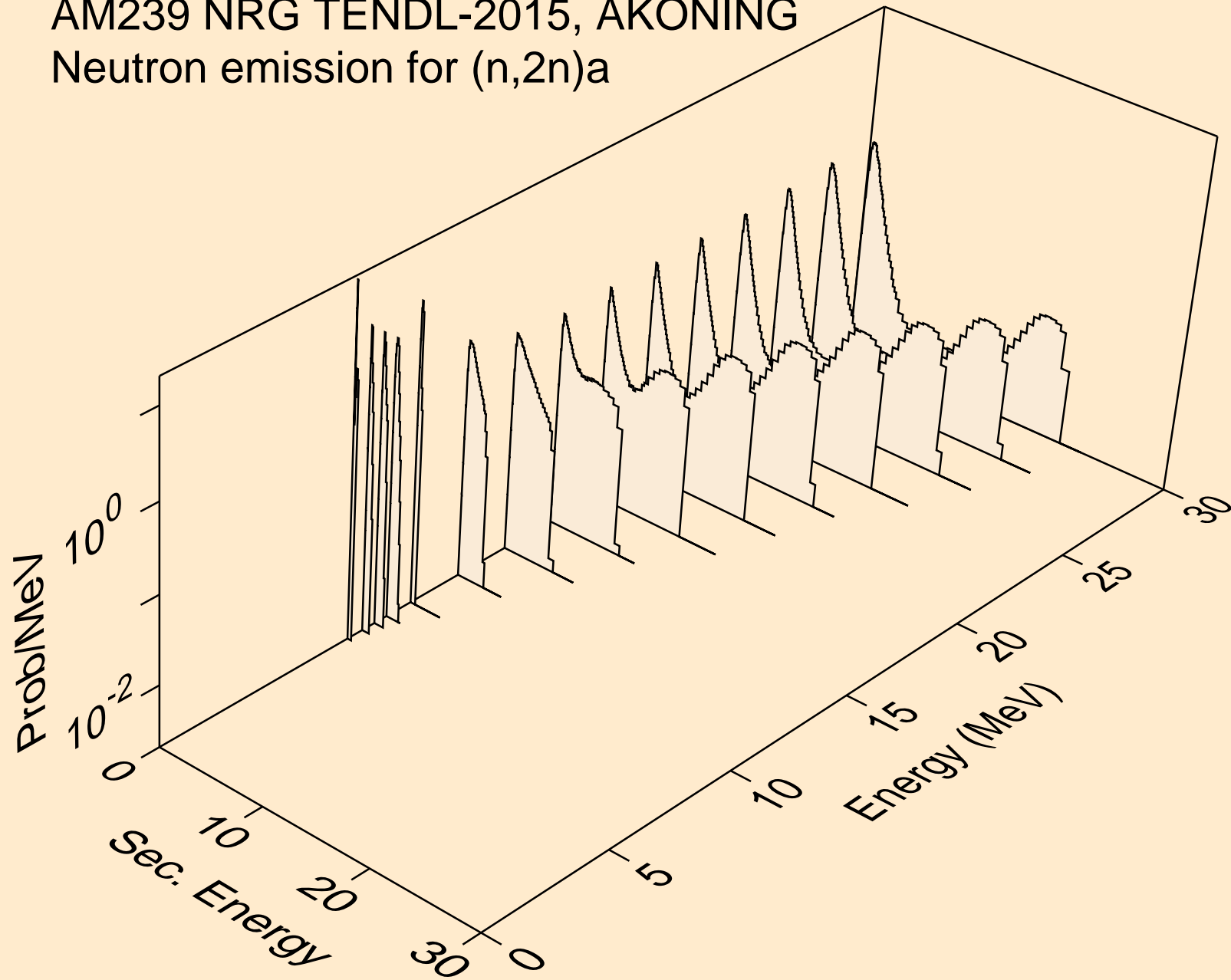
AM239 NRG TENDL-2015, AKONING
Neutron emission for fission



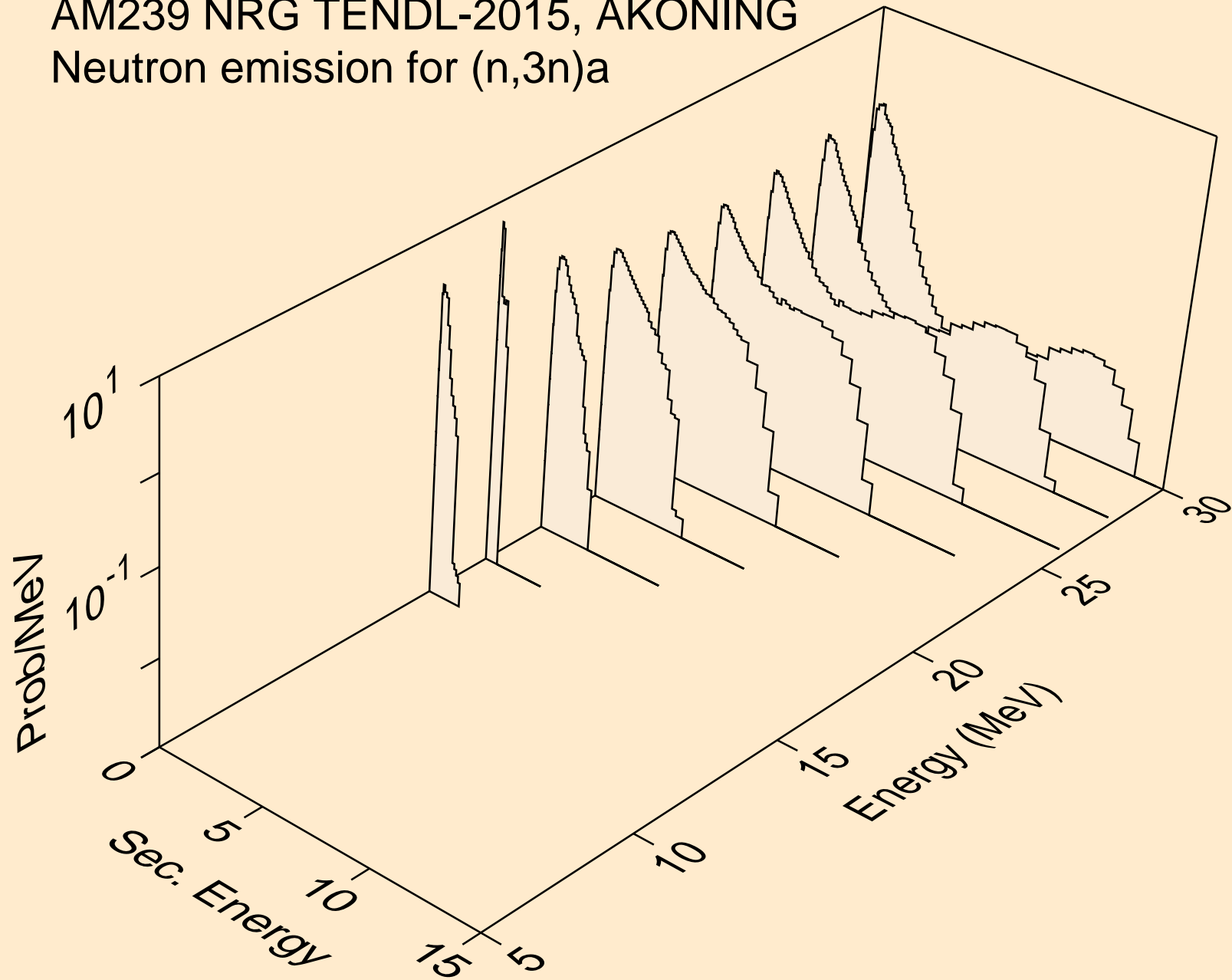
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



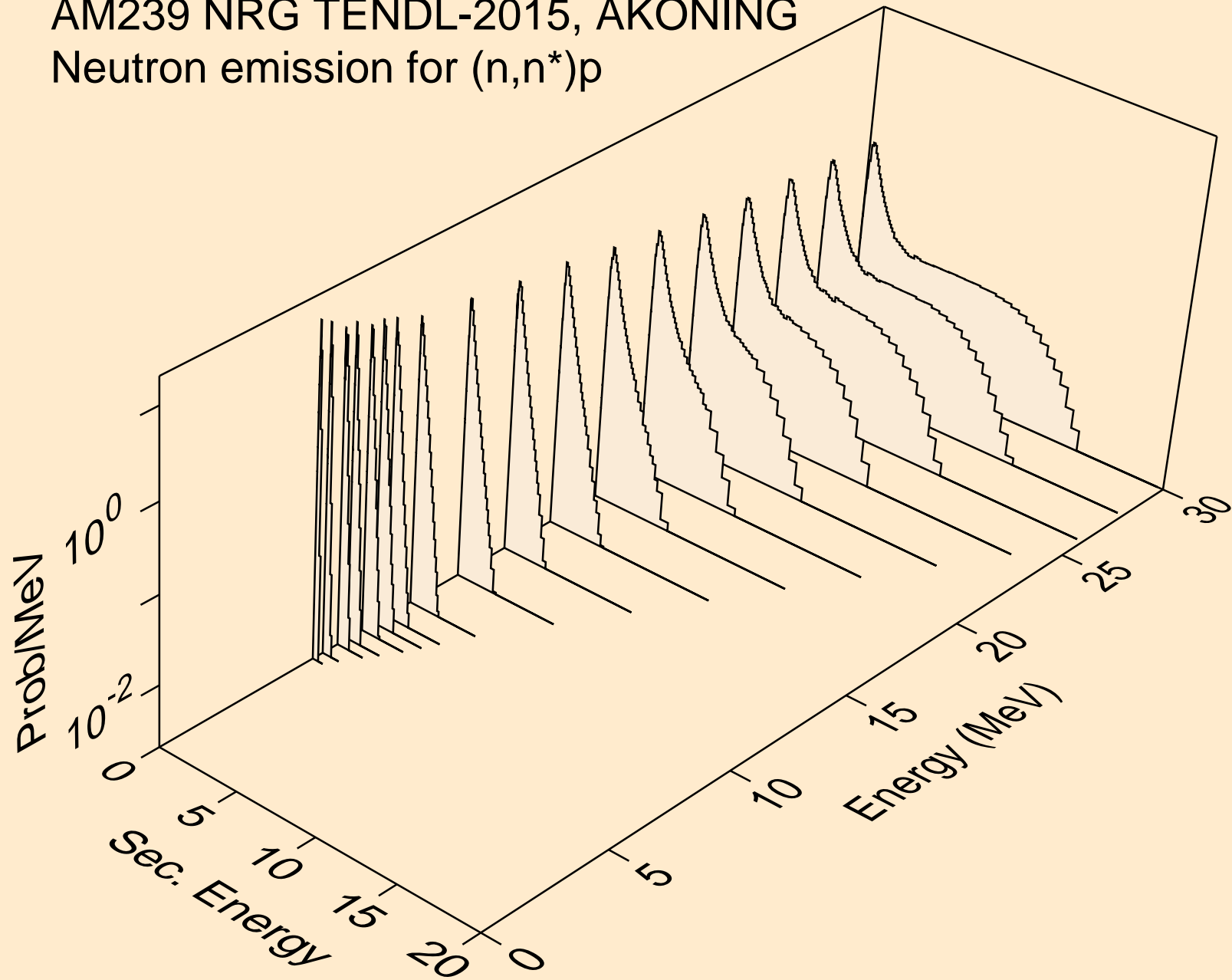
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



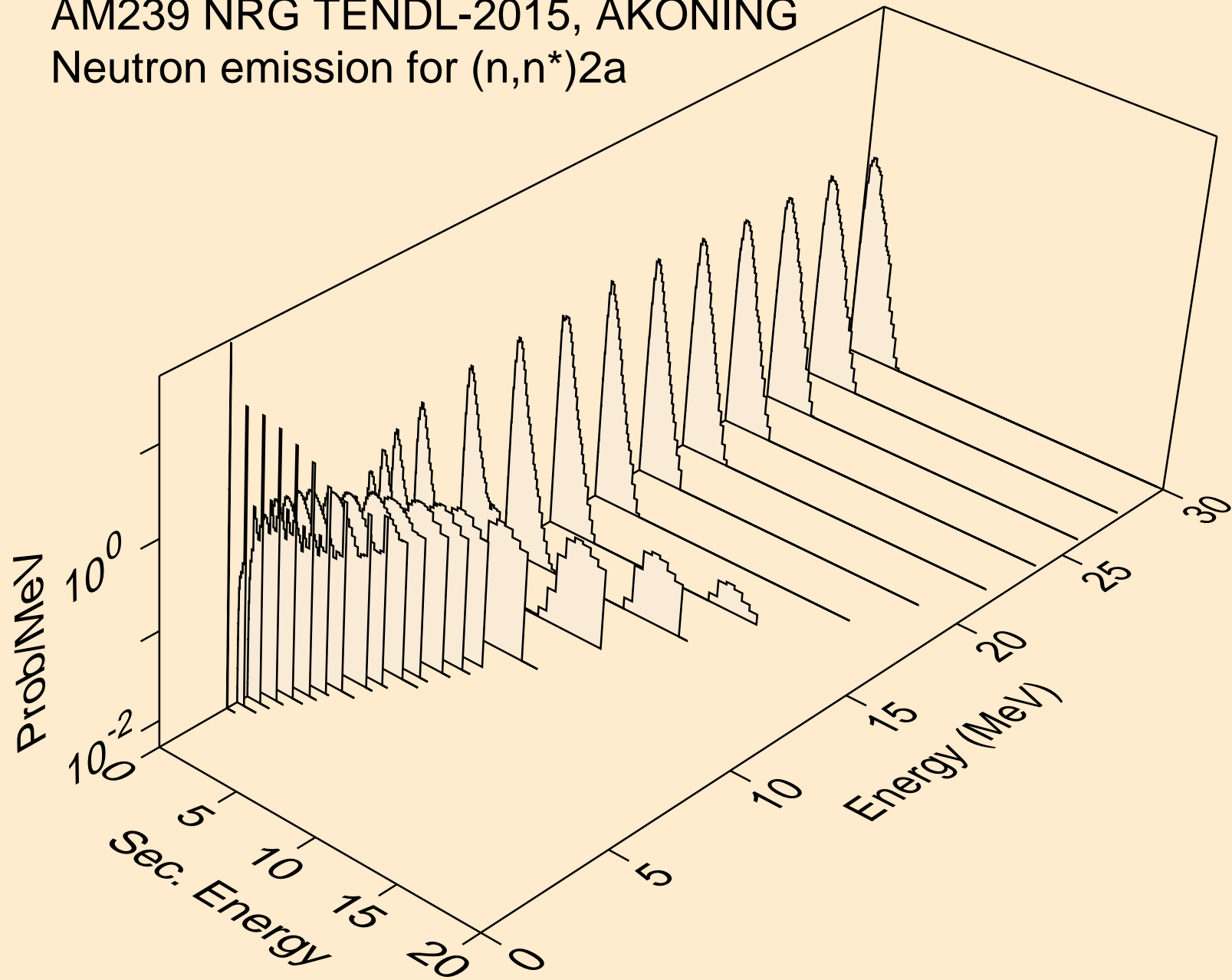
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



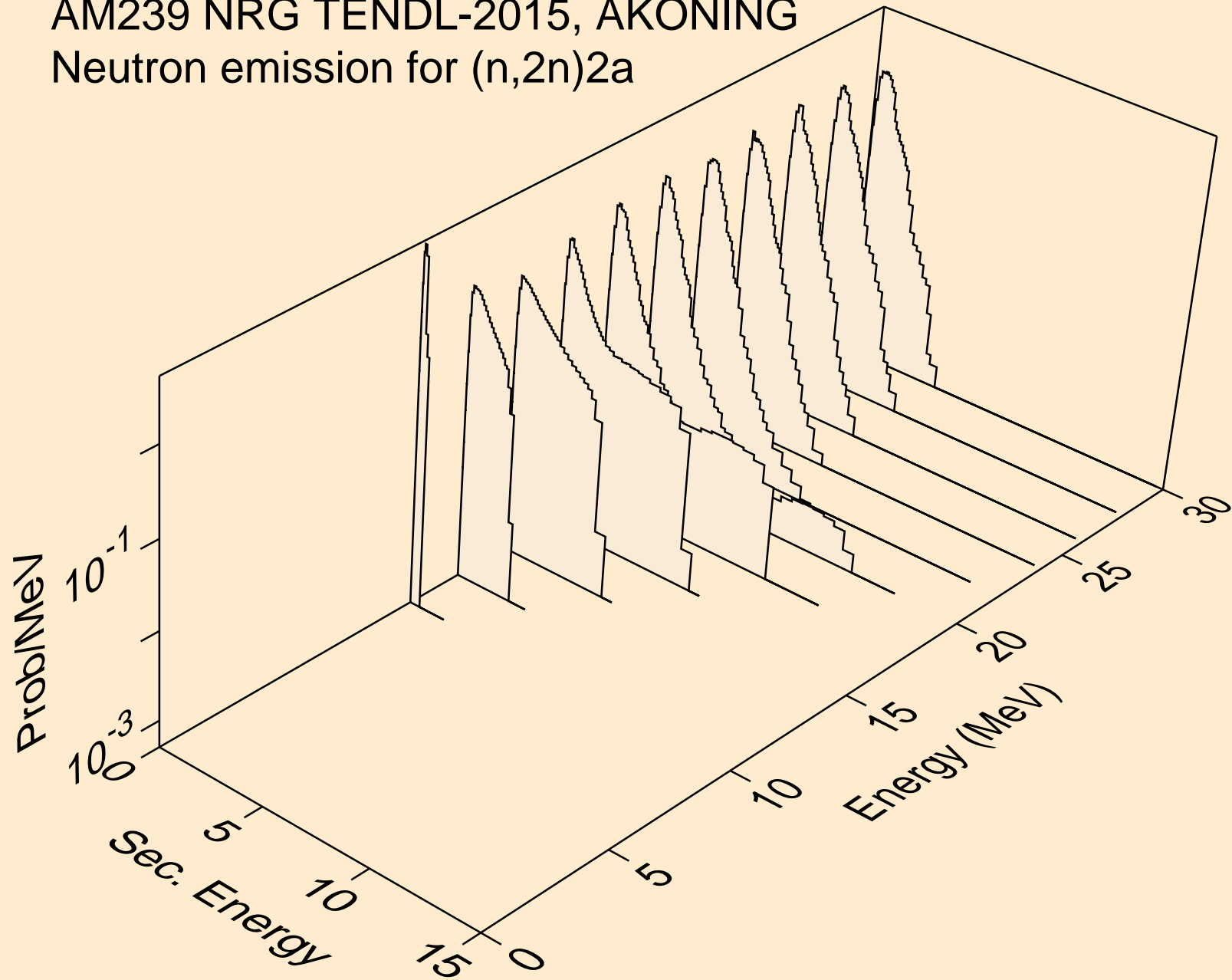
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



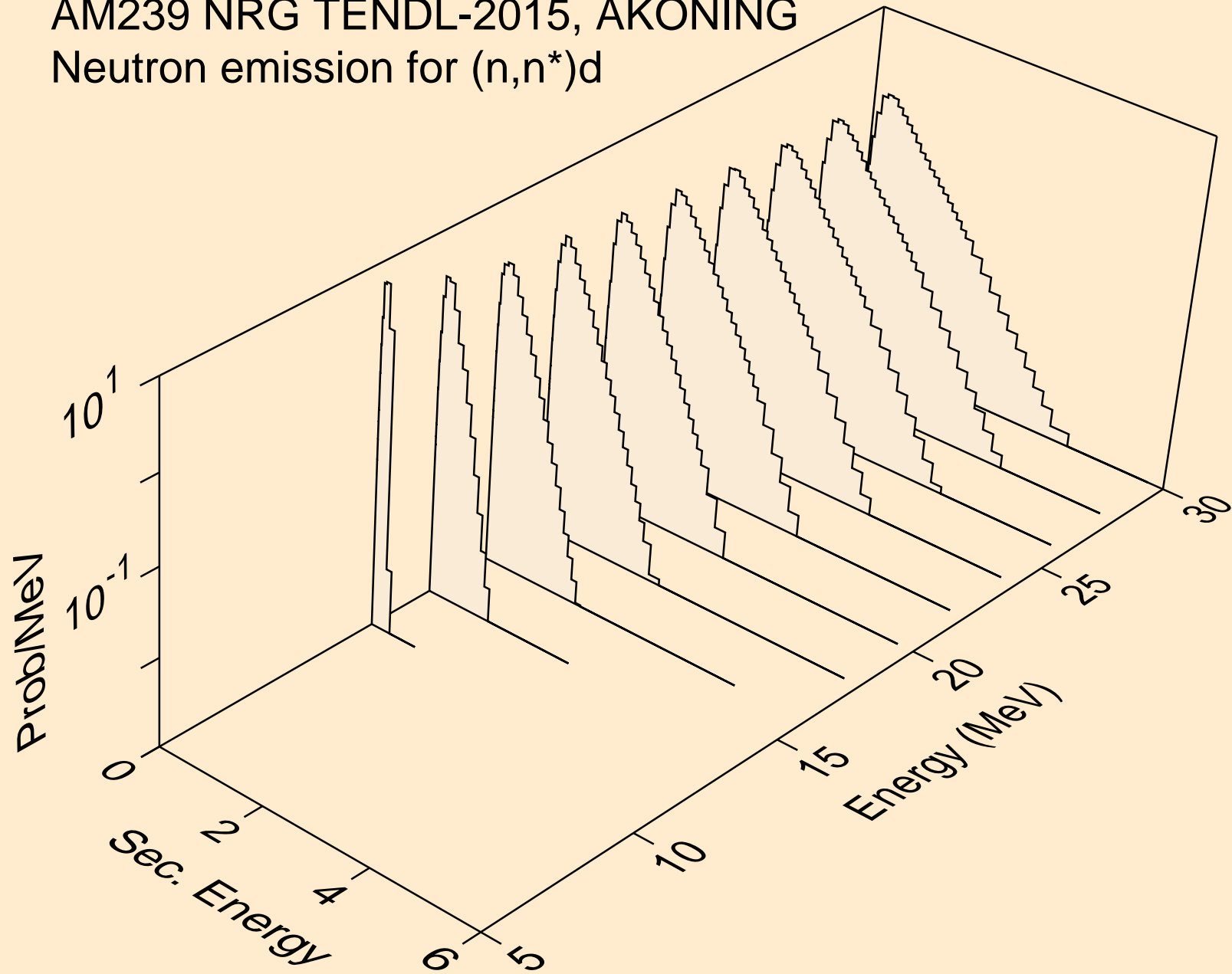
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



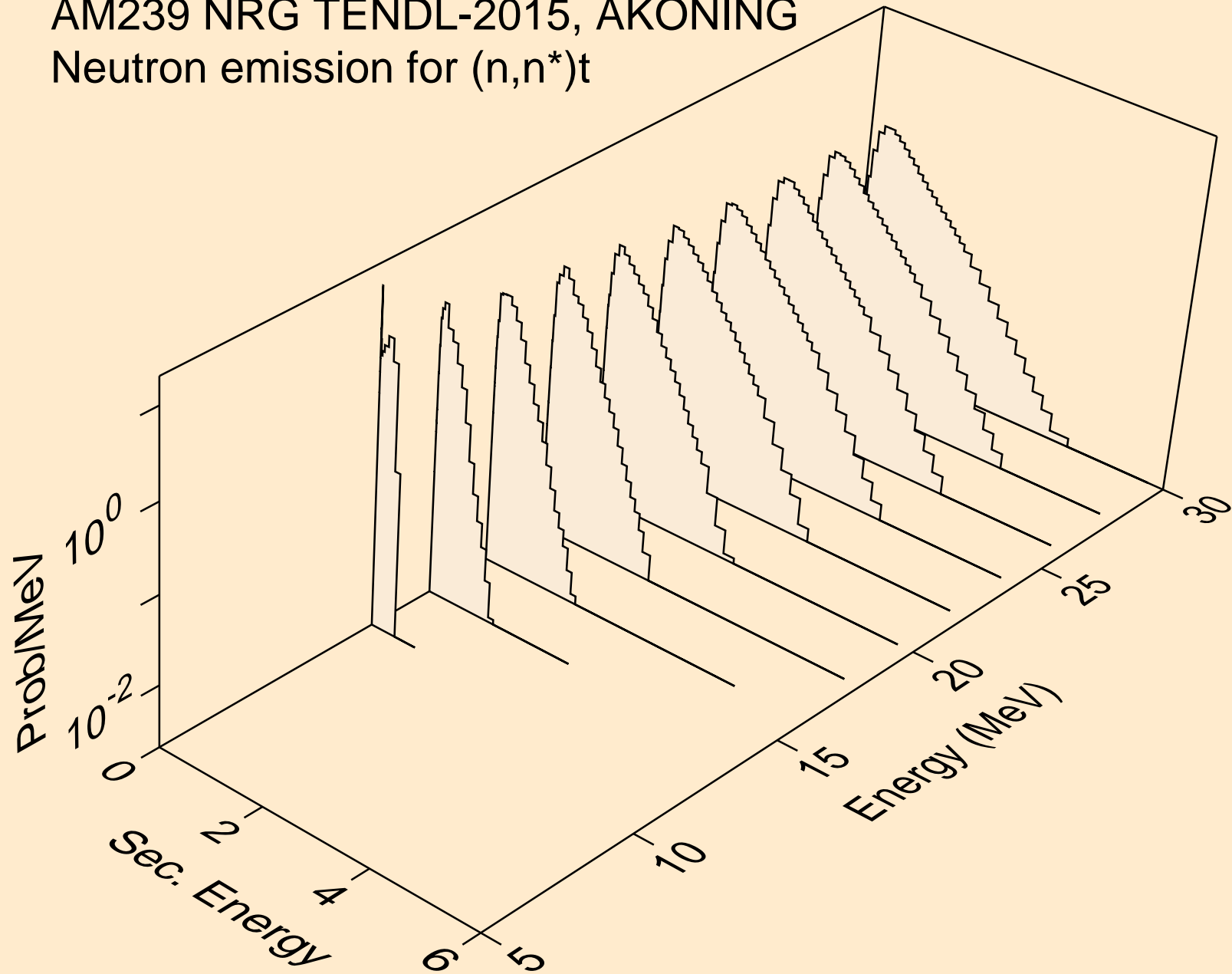
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



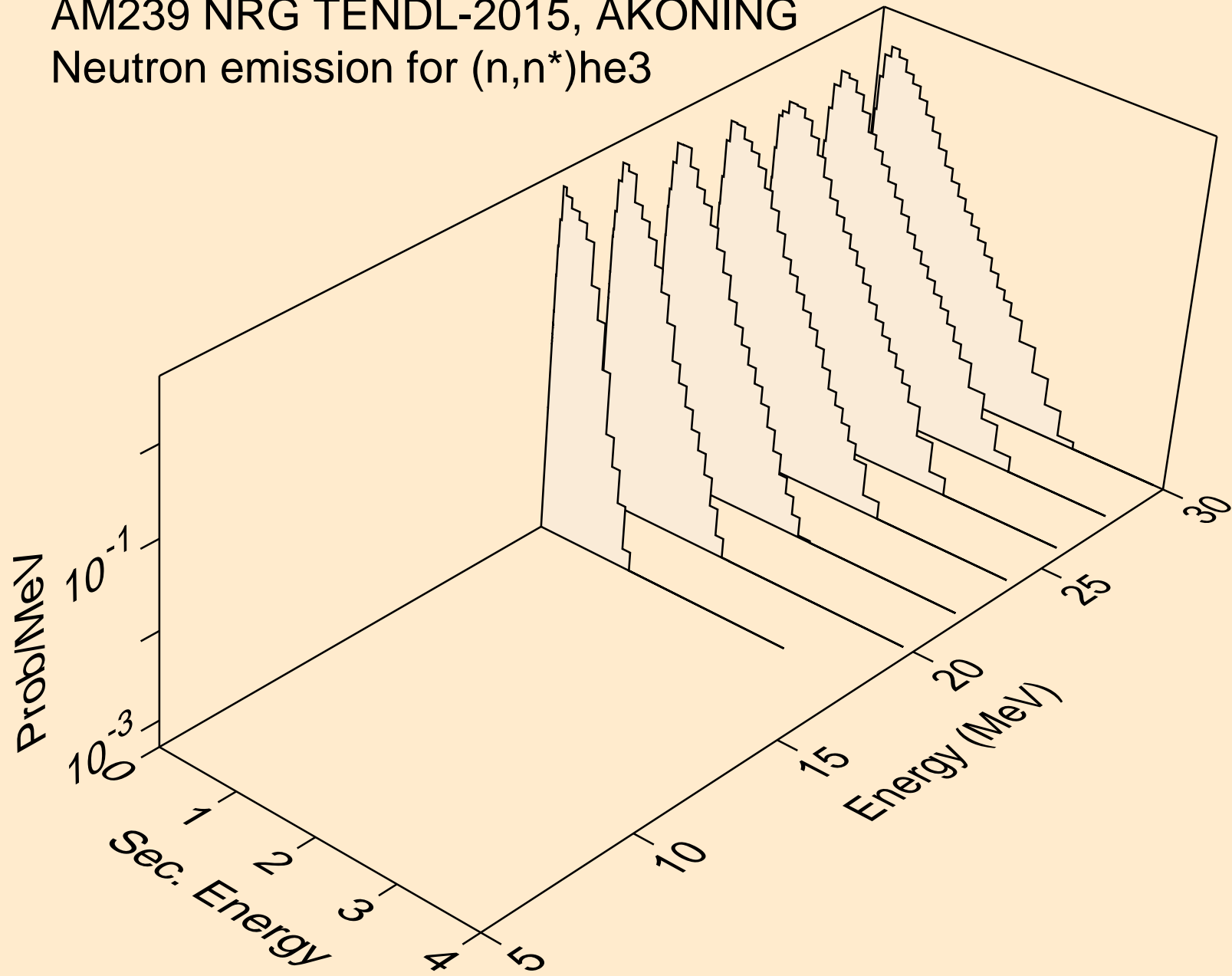
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



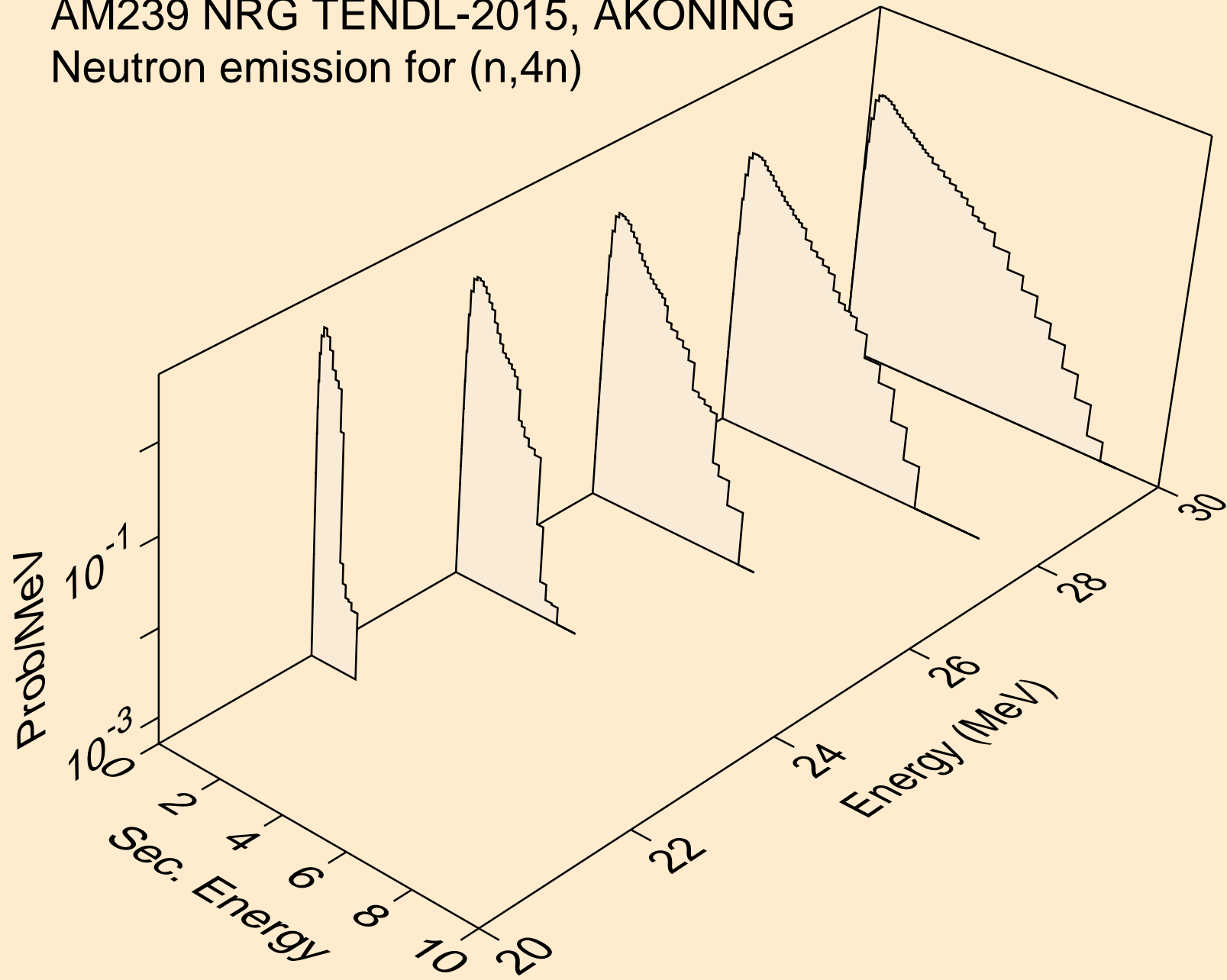
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



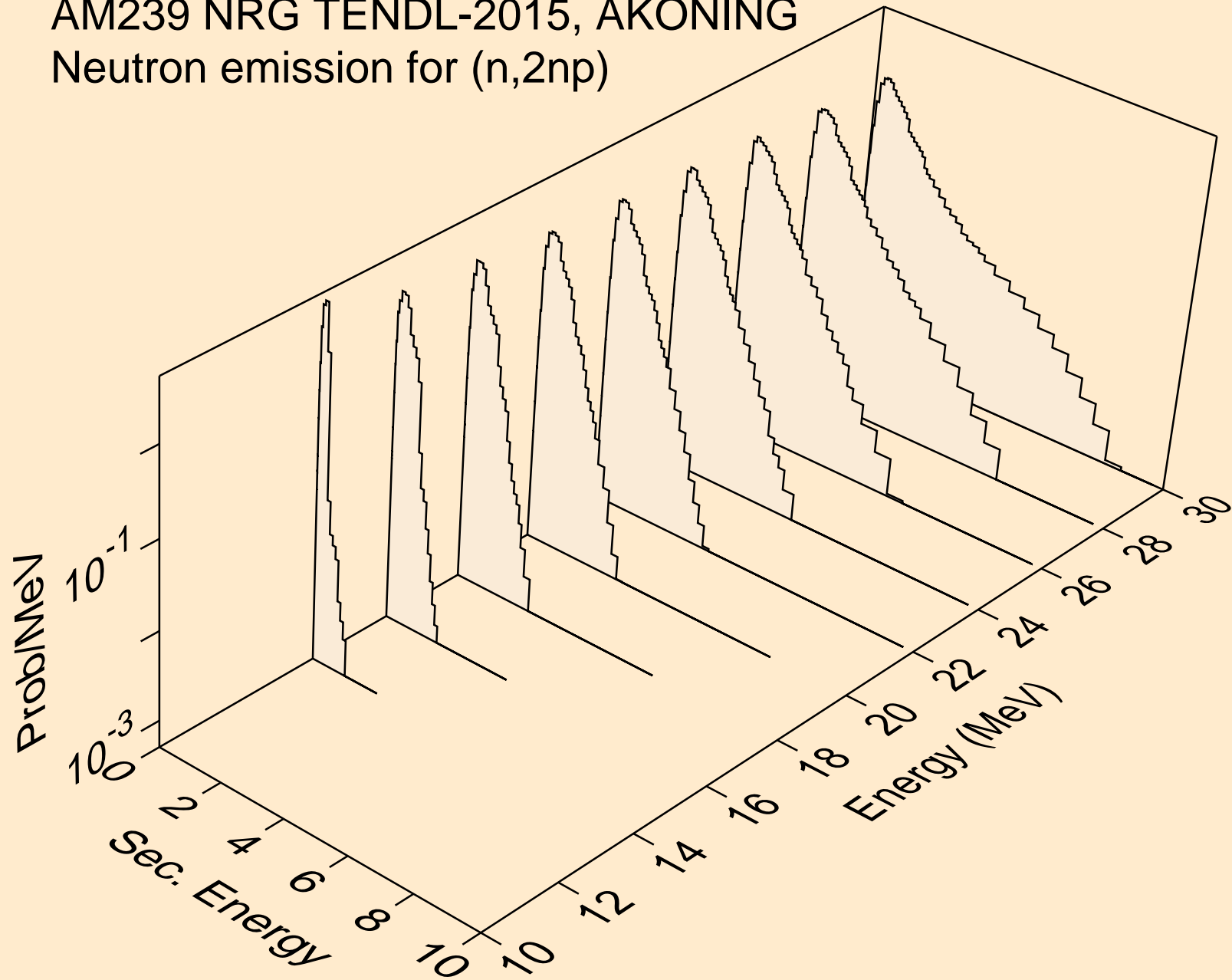
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



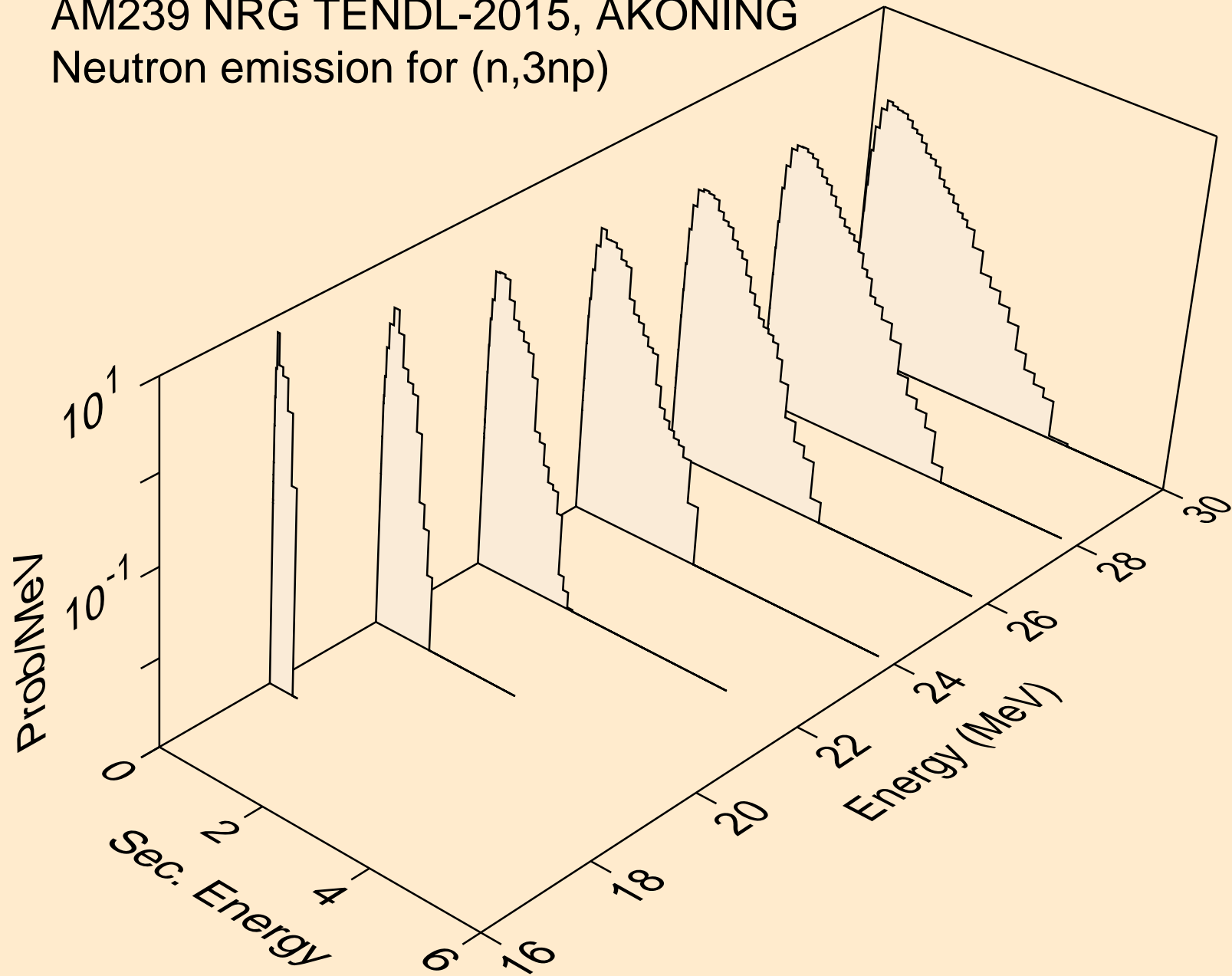
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



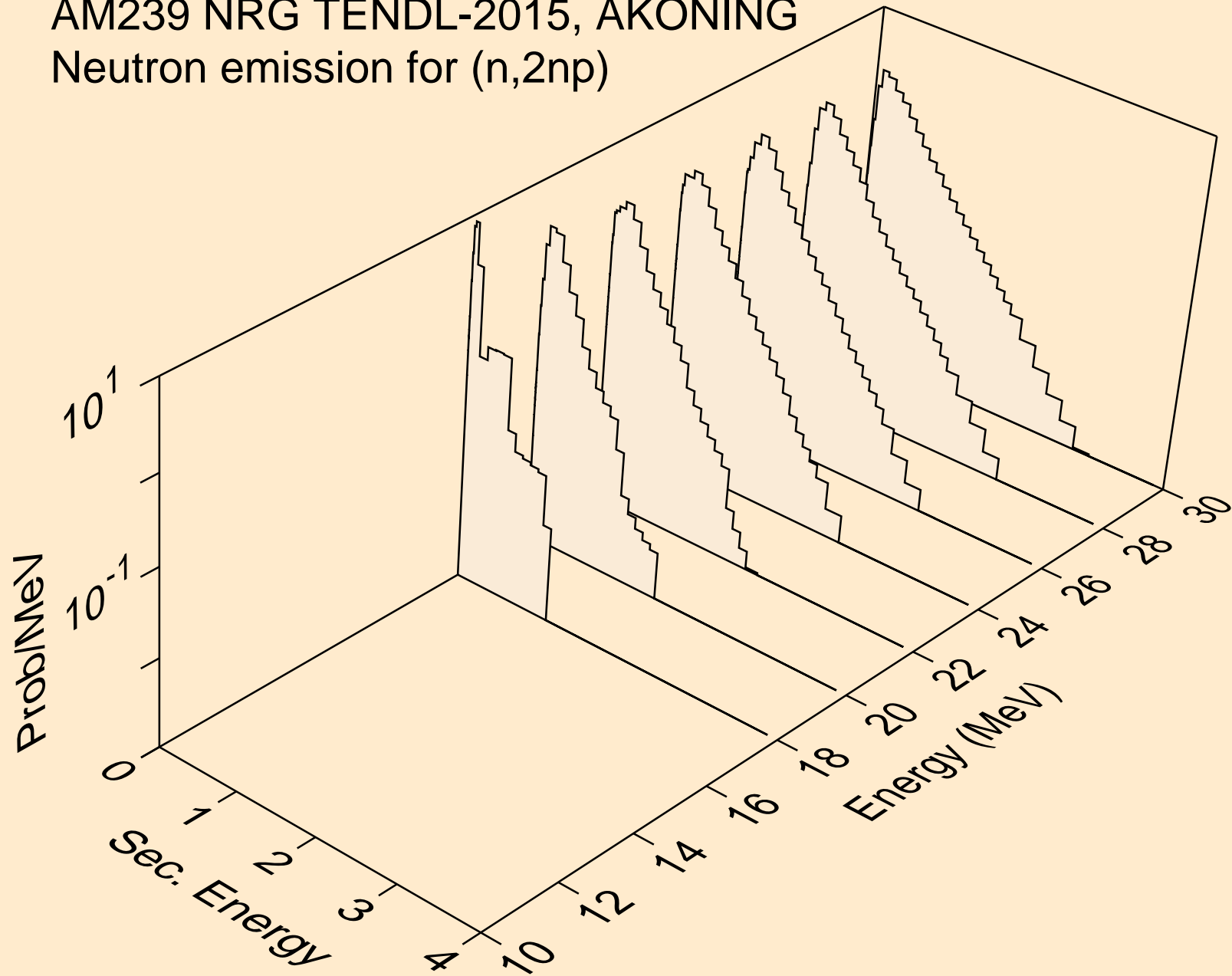
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



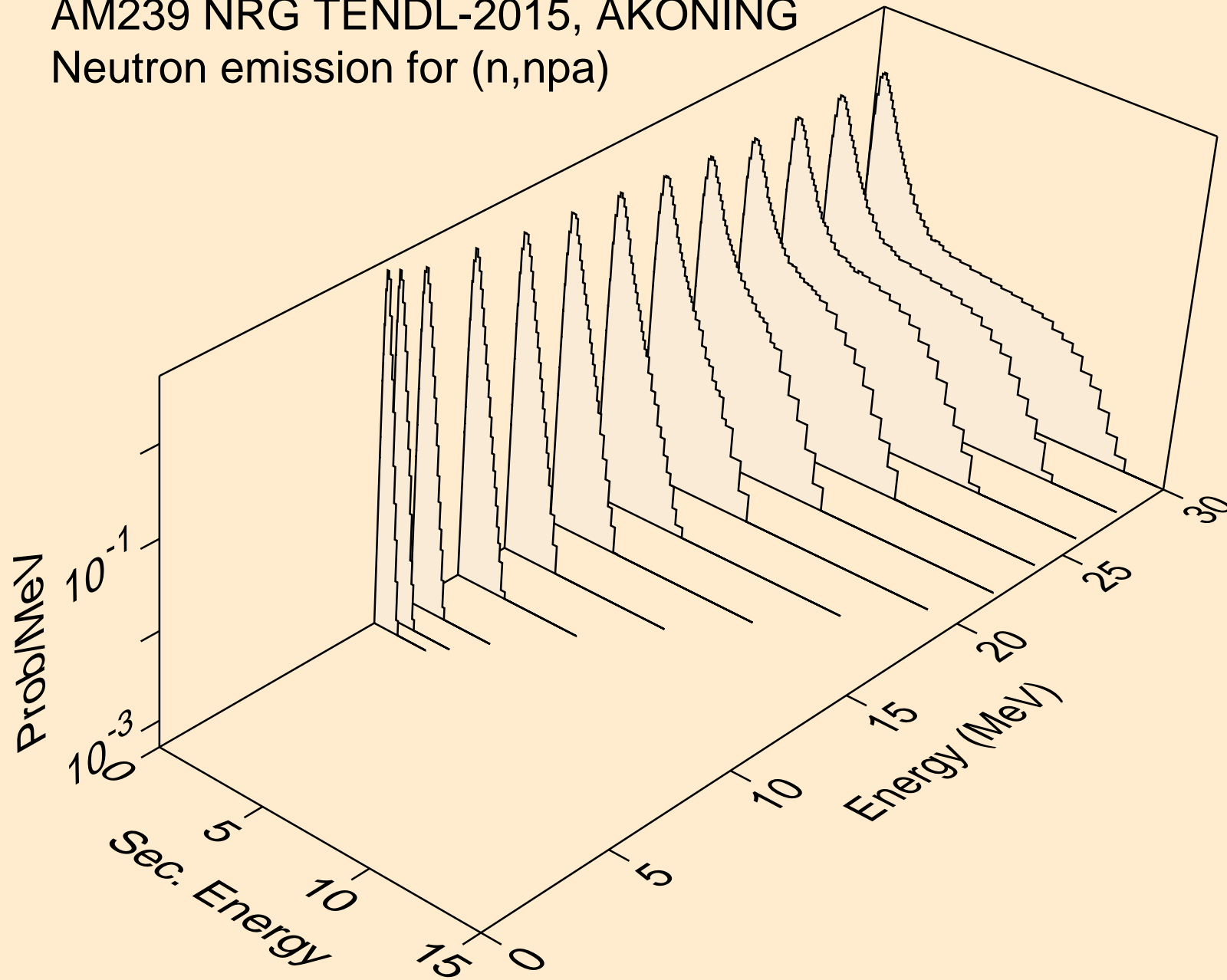
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



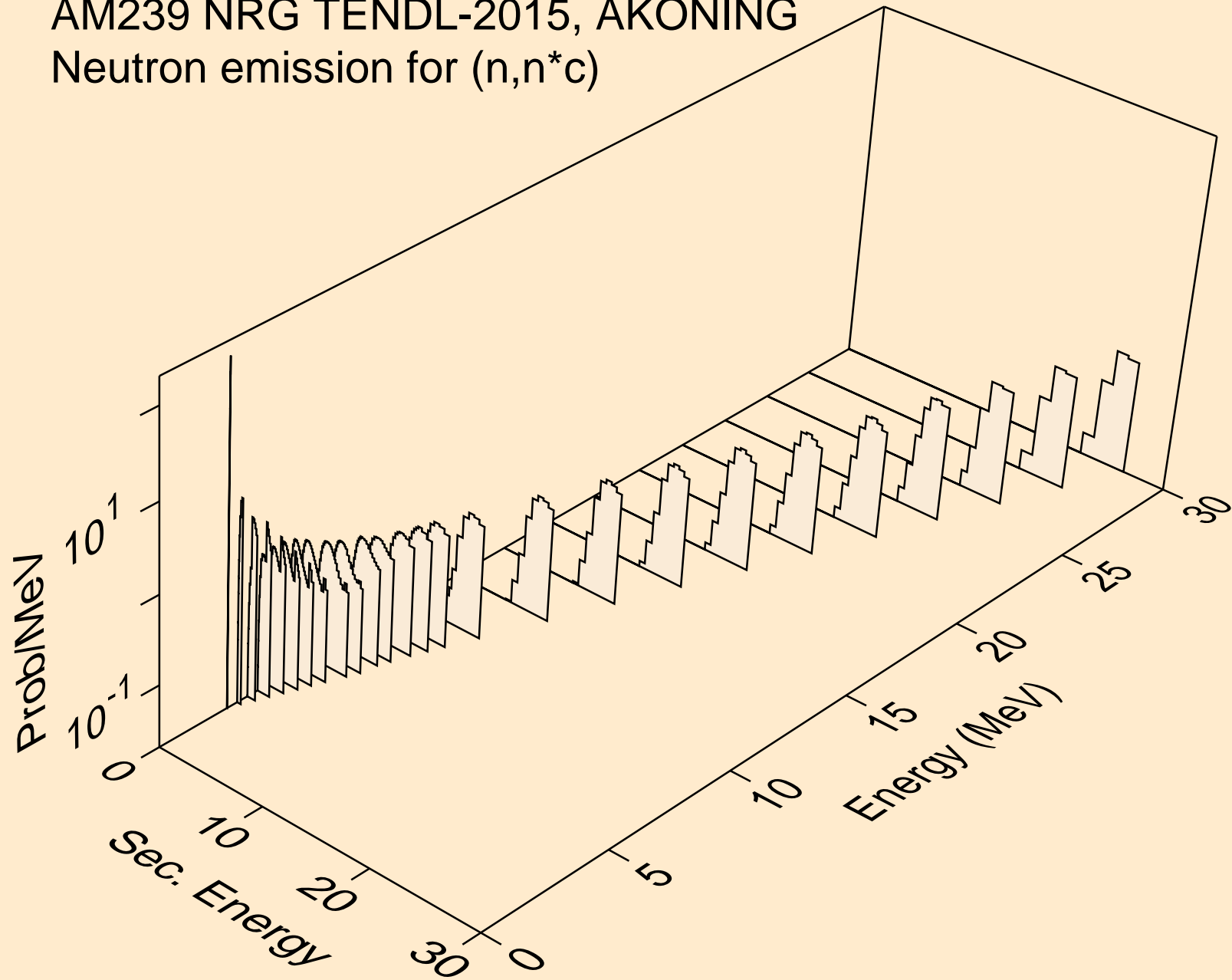
AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

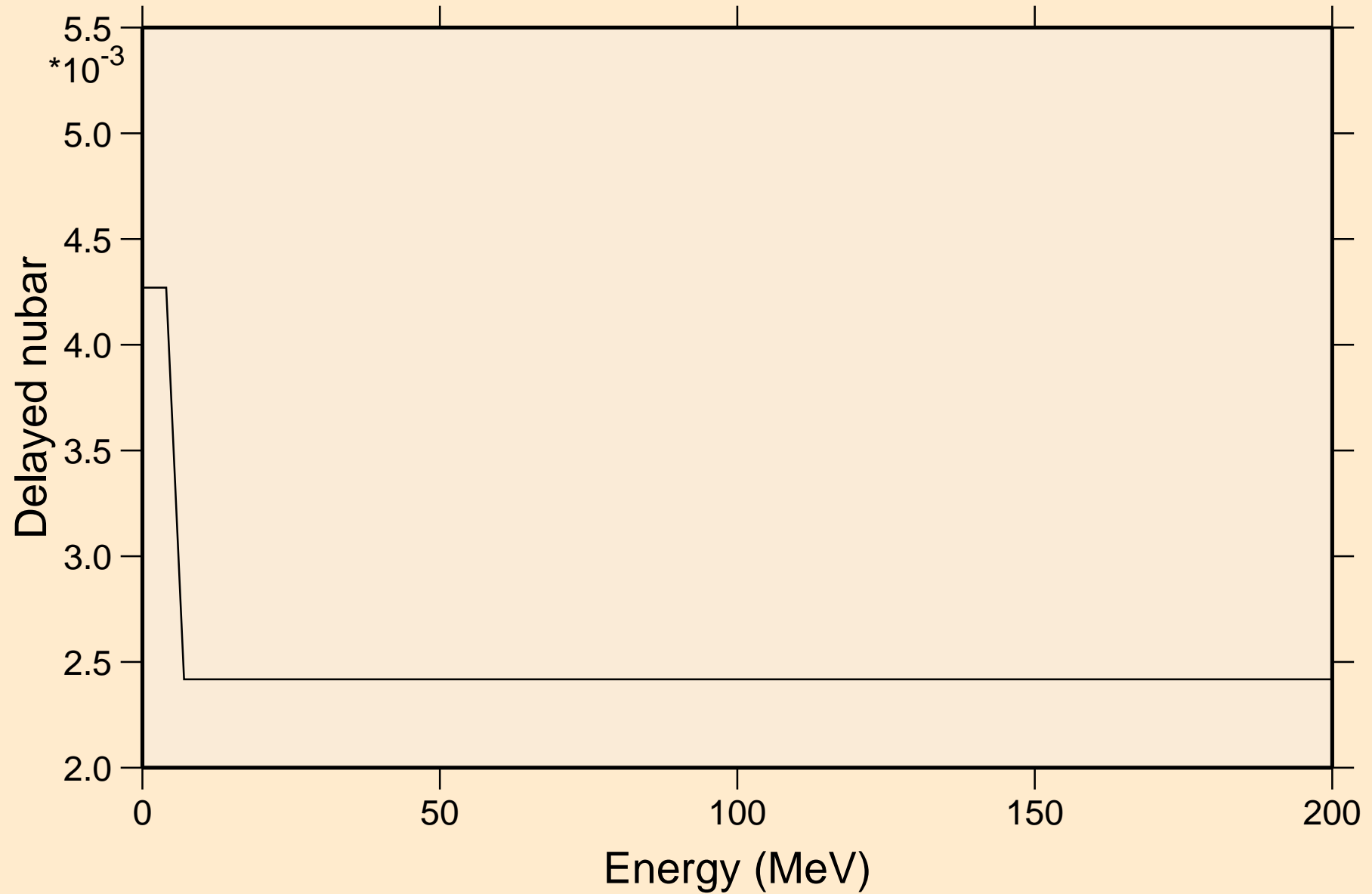


AM239 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



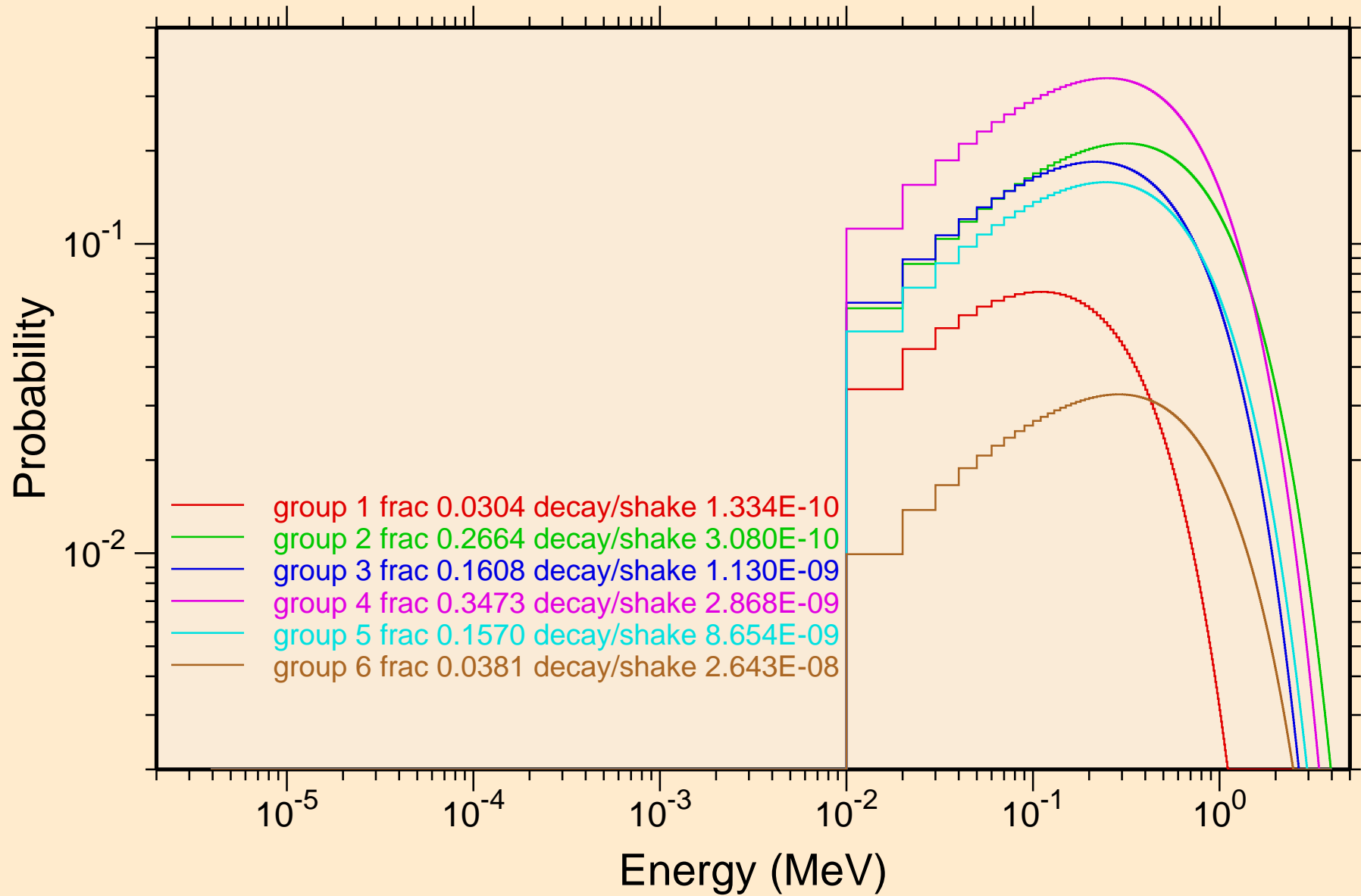
AM239 NRG TENDL-2015, AKONING

Delayed nubar

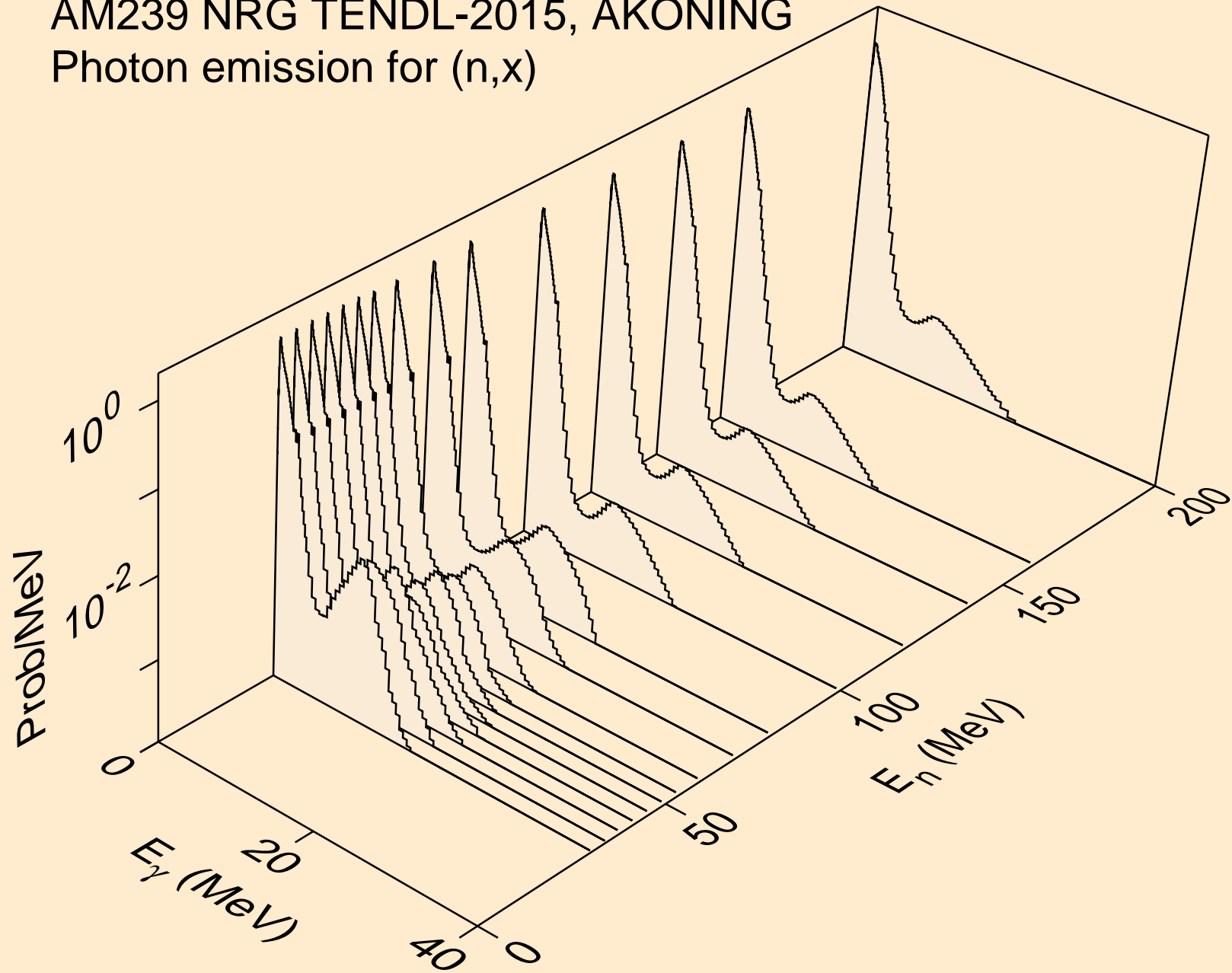


AM239 NRG TENDL-2015, AKONING

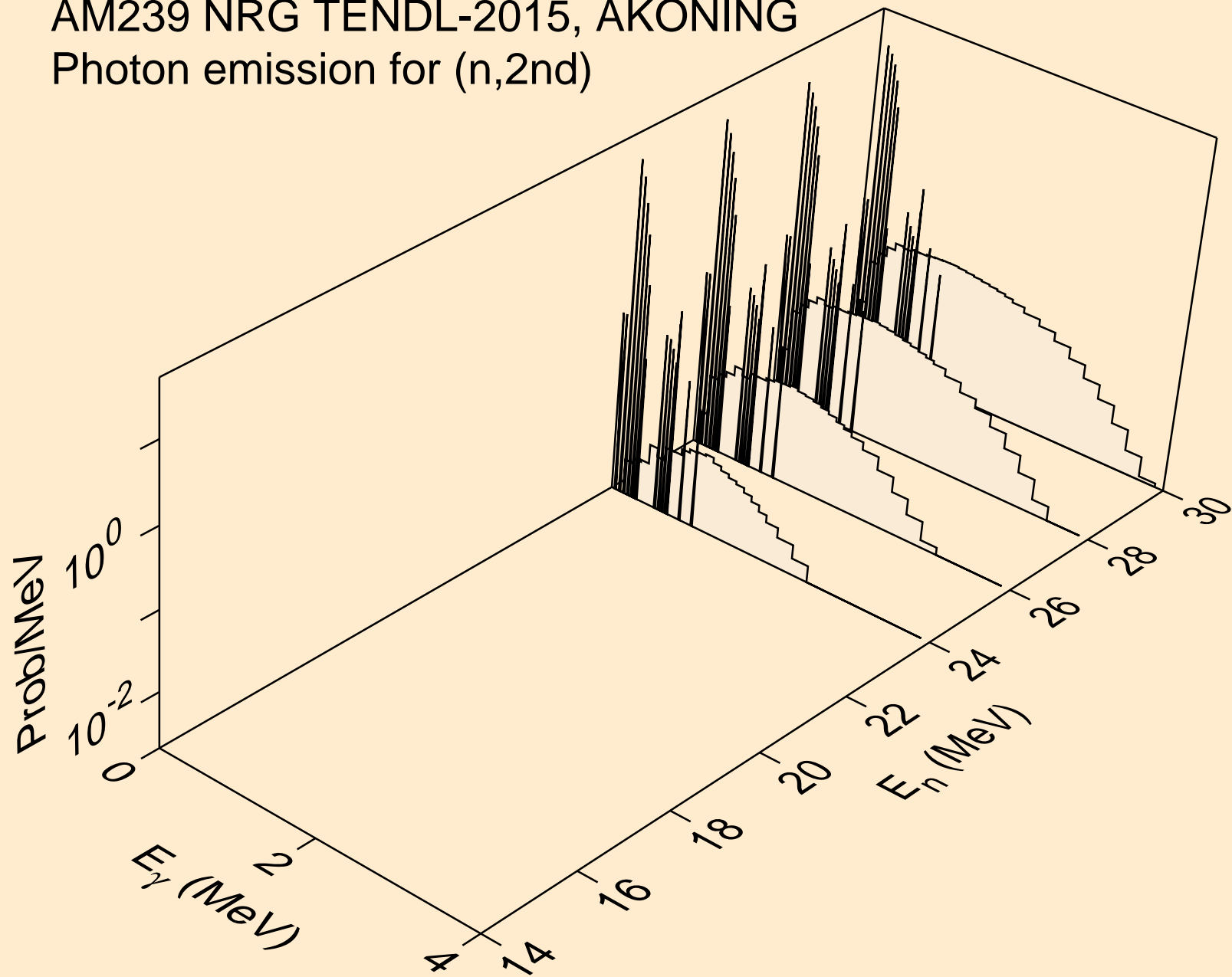
Delayed neutron spectra



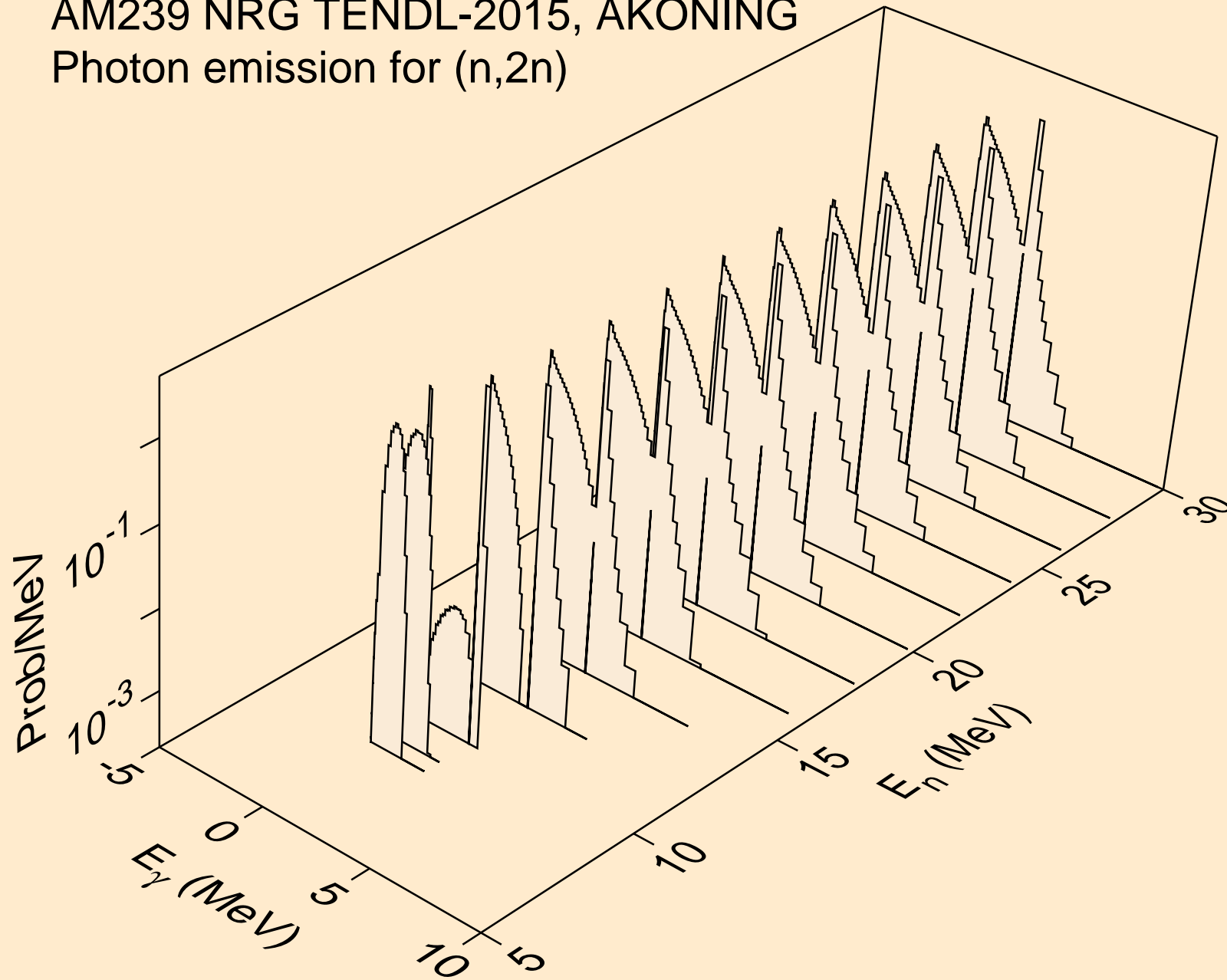
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,x)



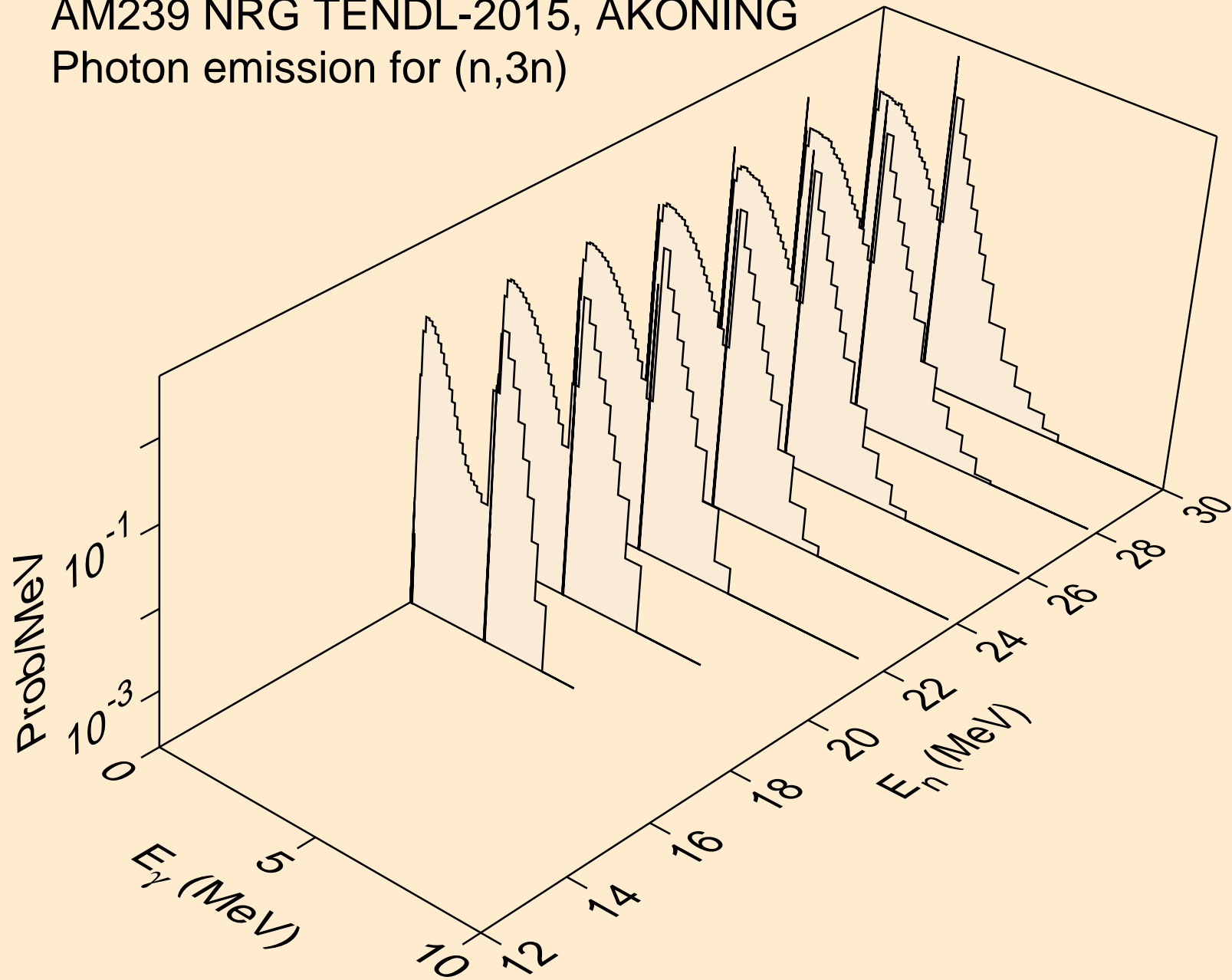
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



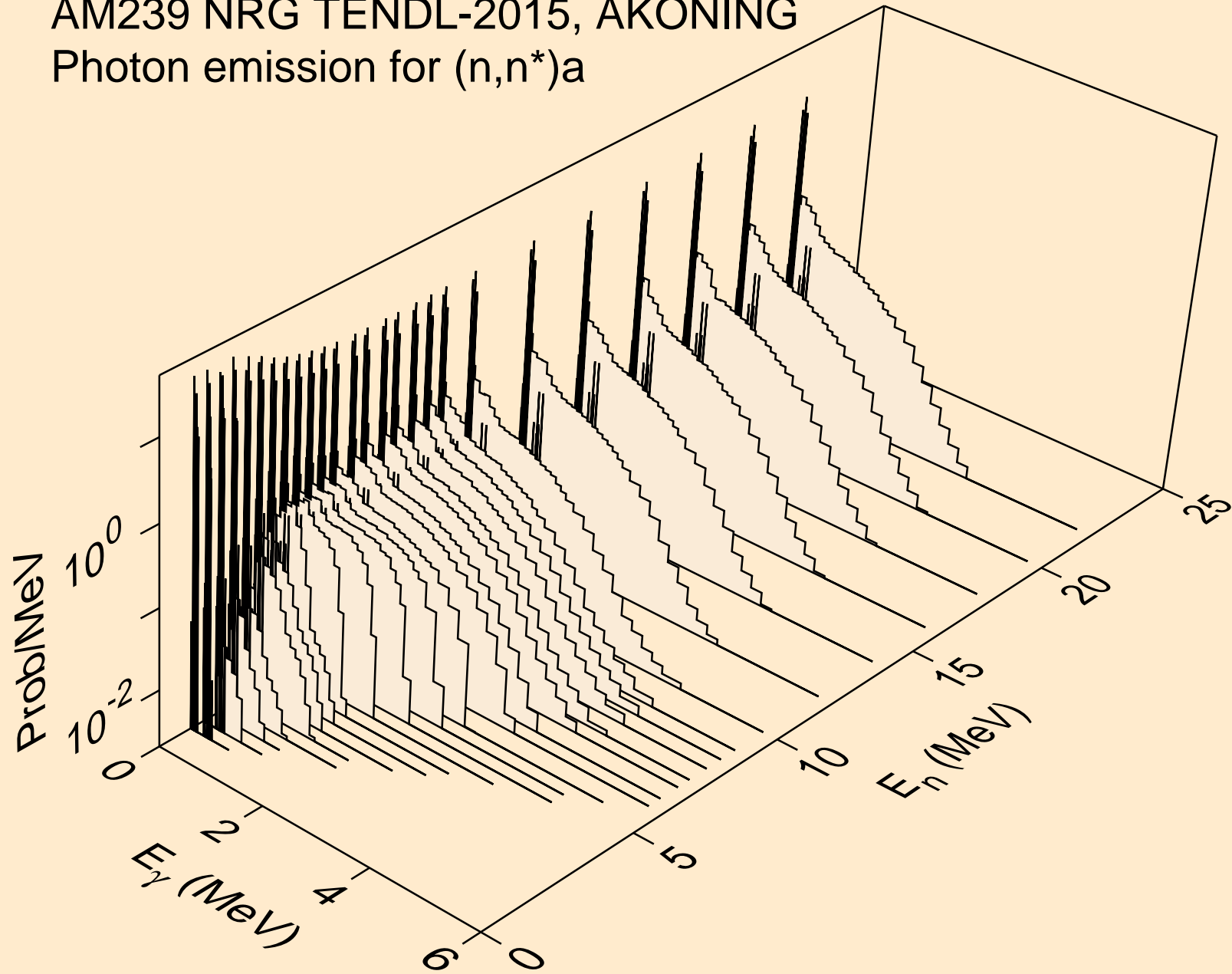
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



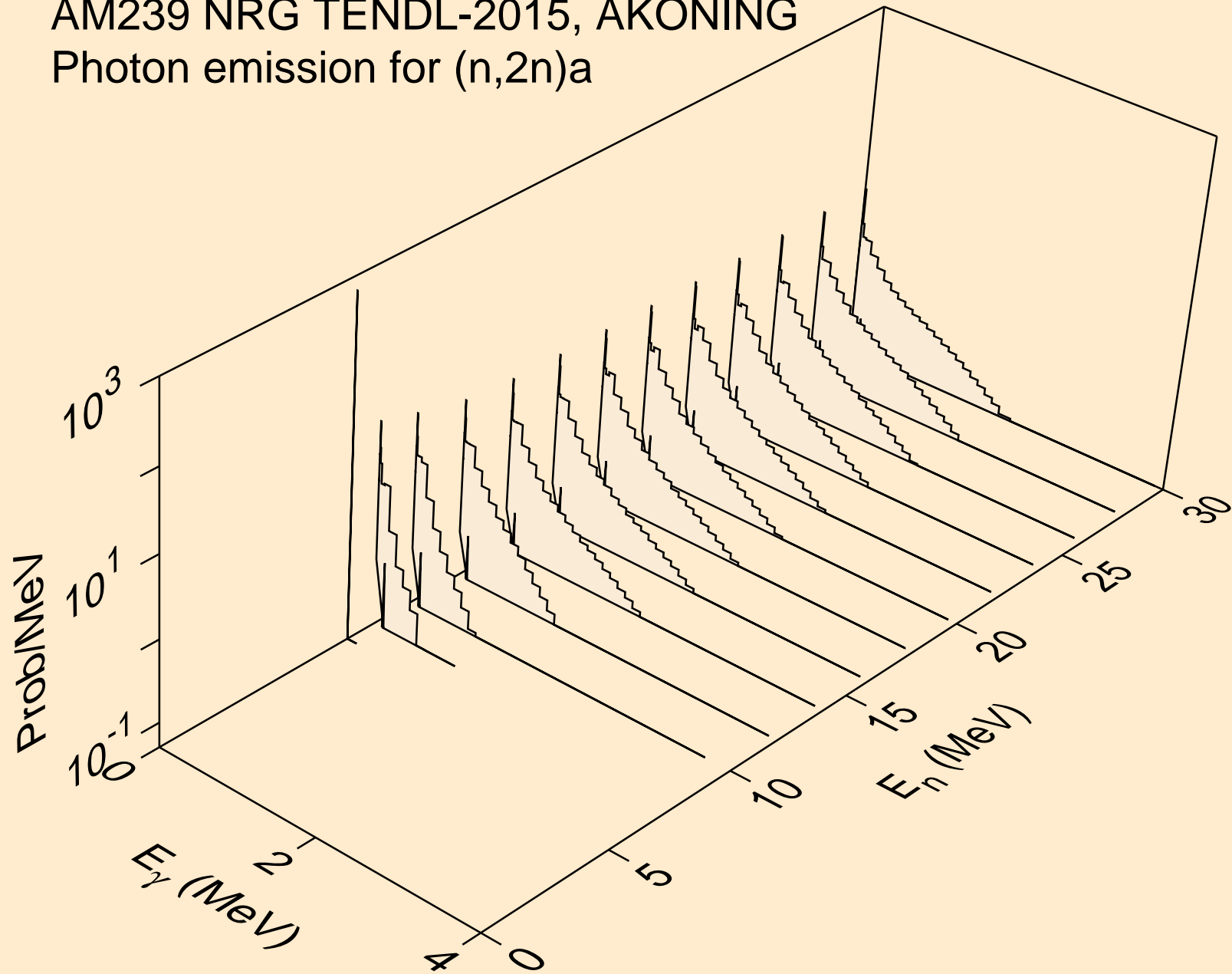
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



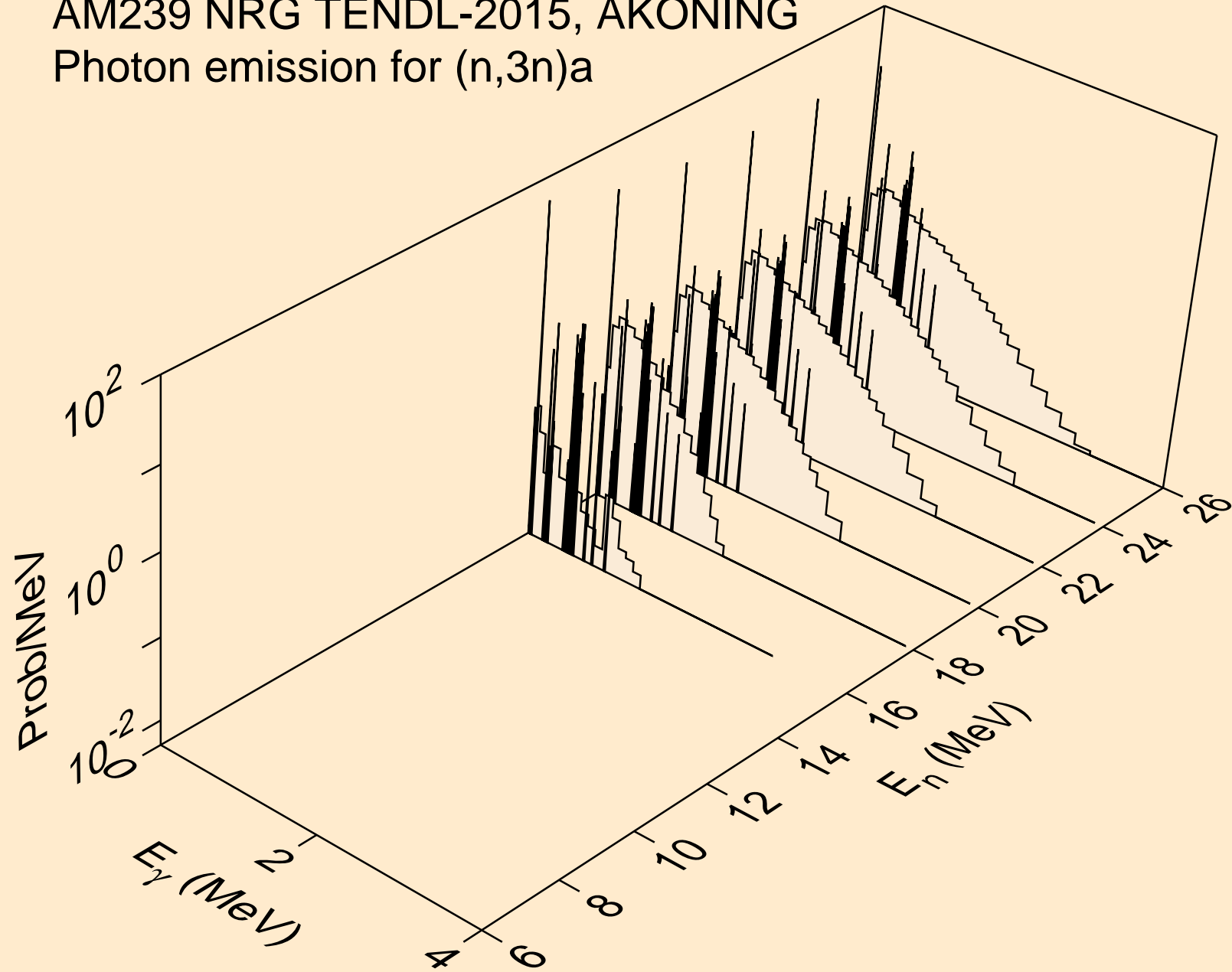
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



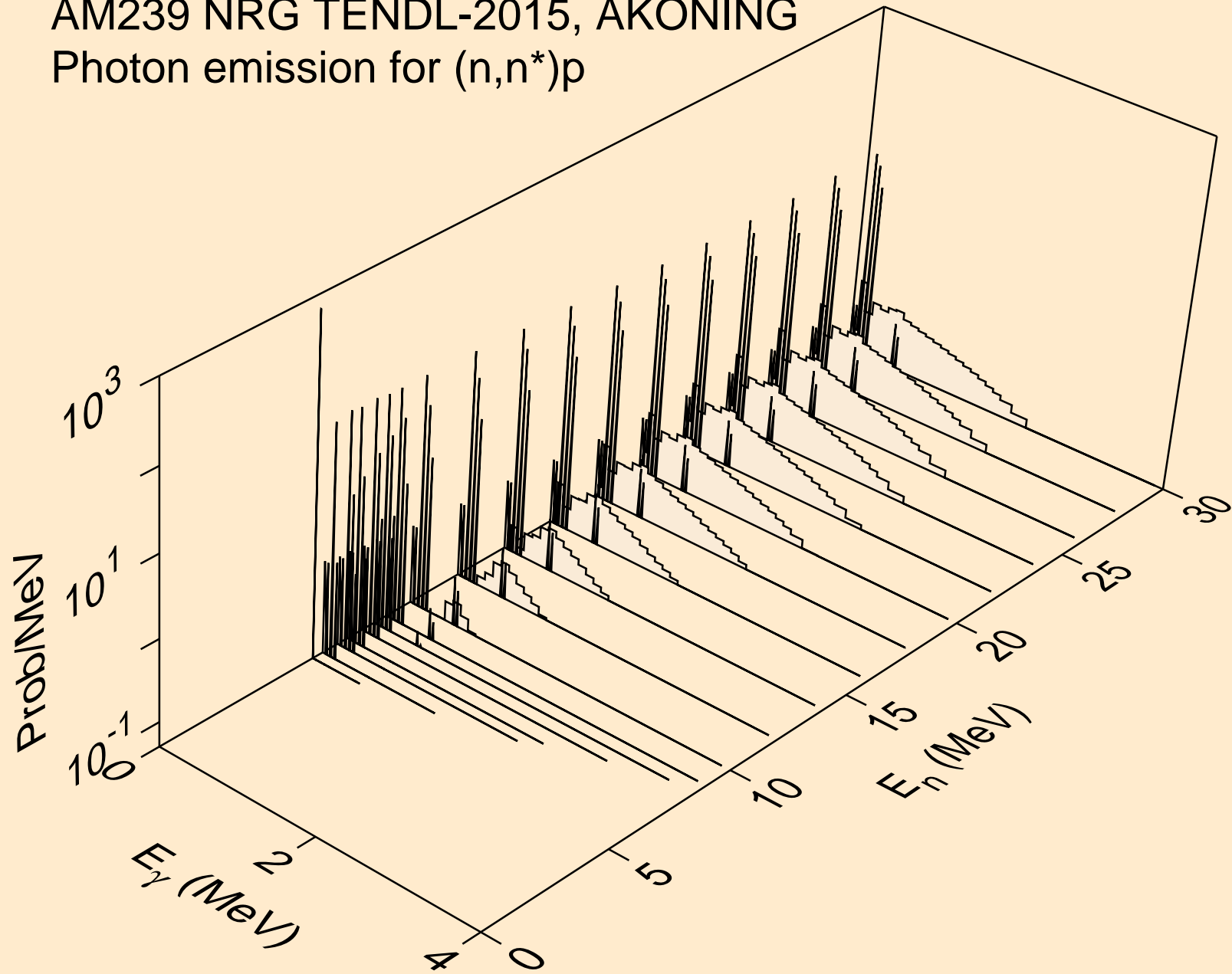
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



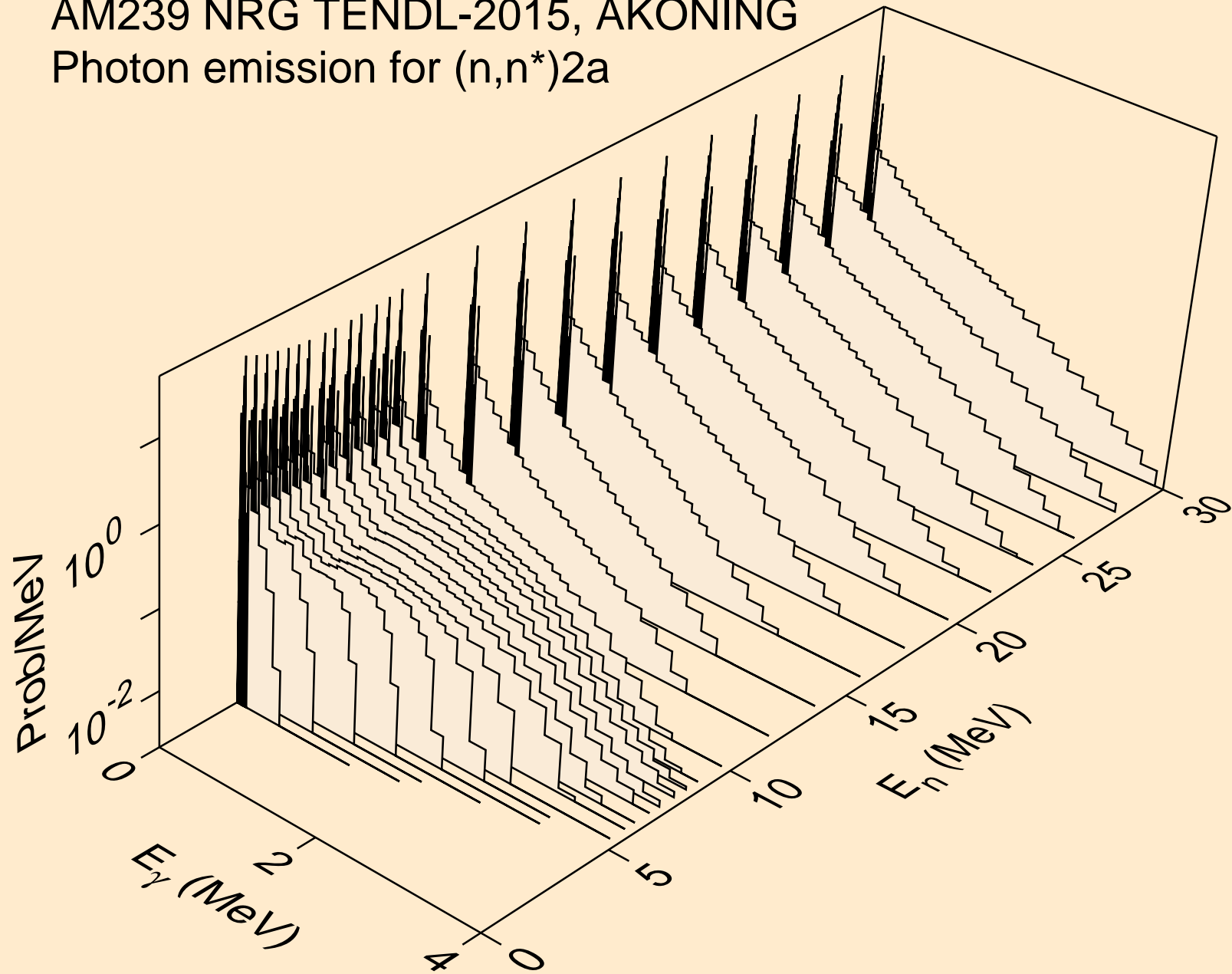
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



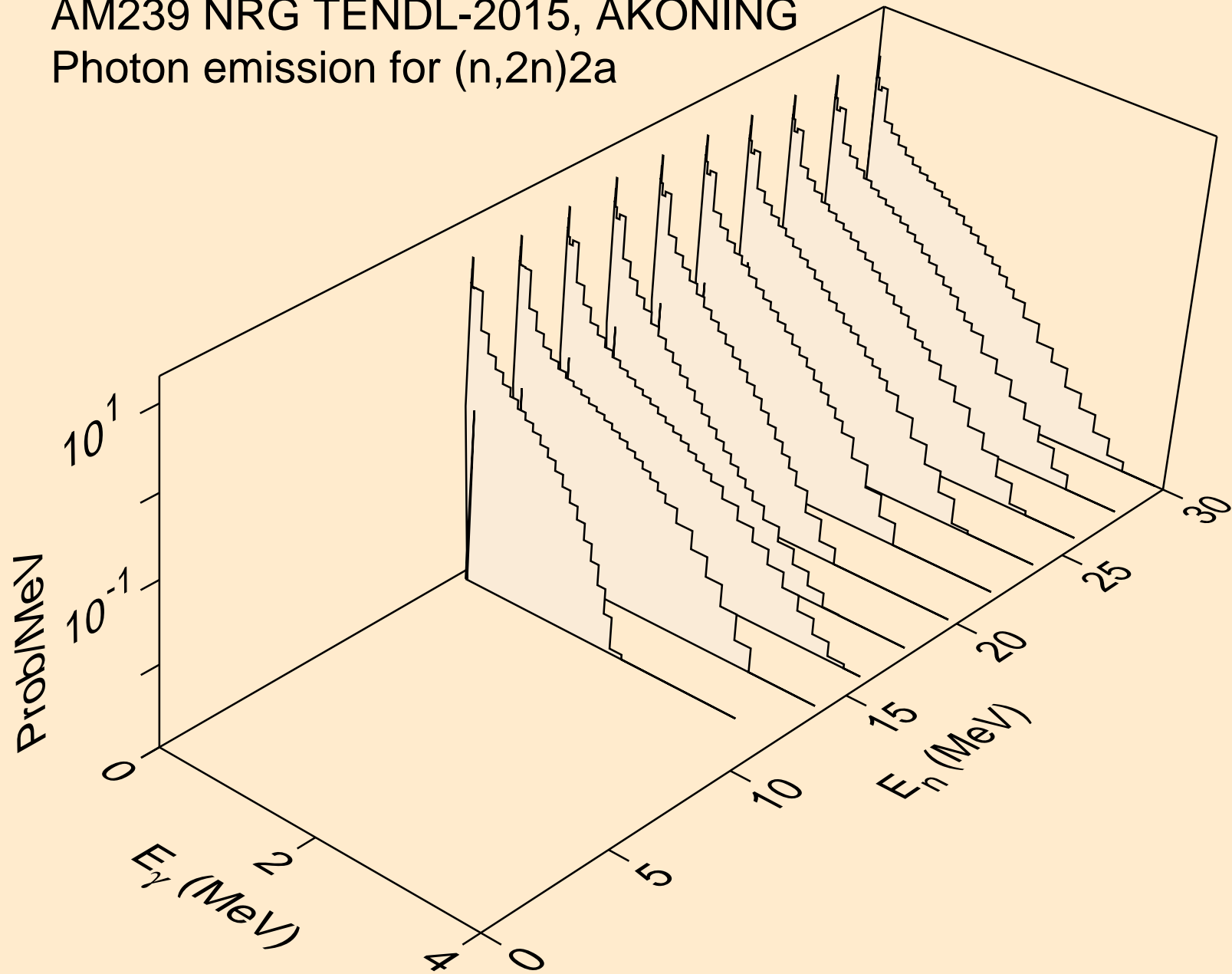
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



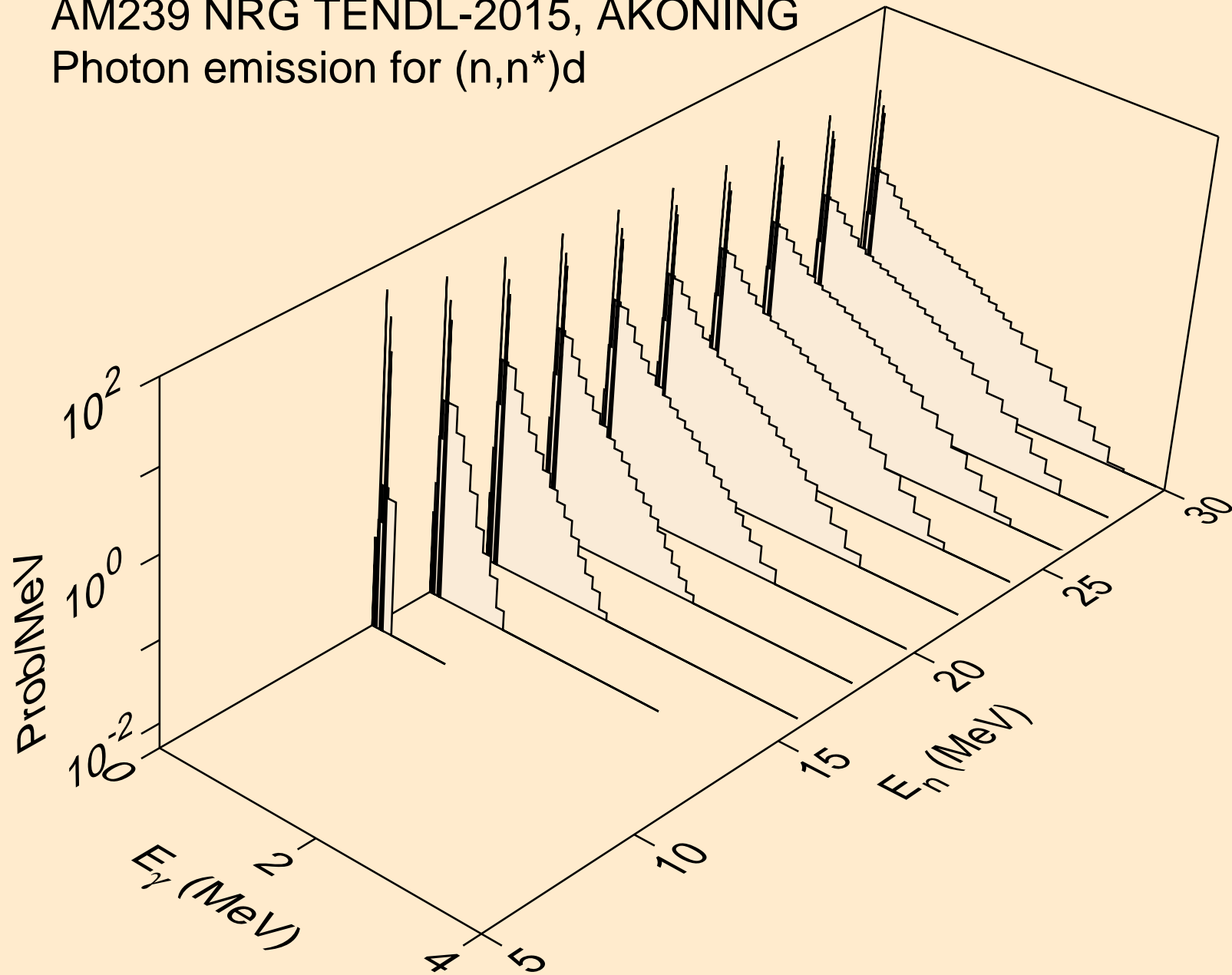
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



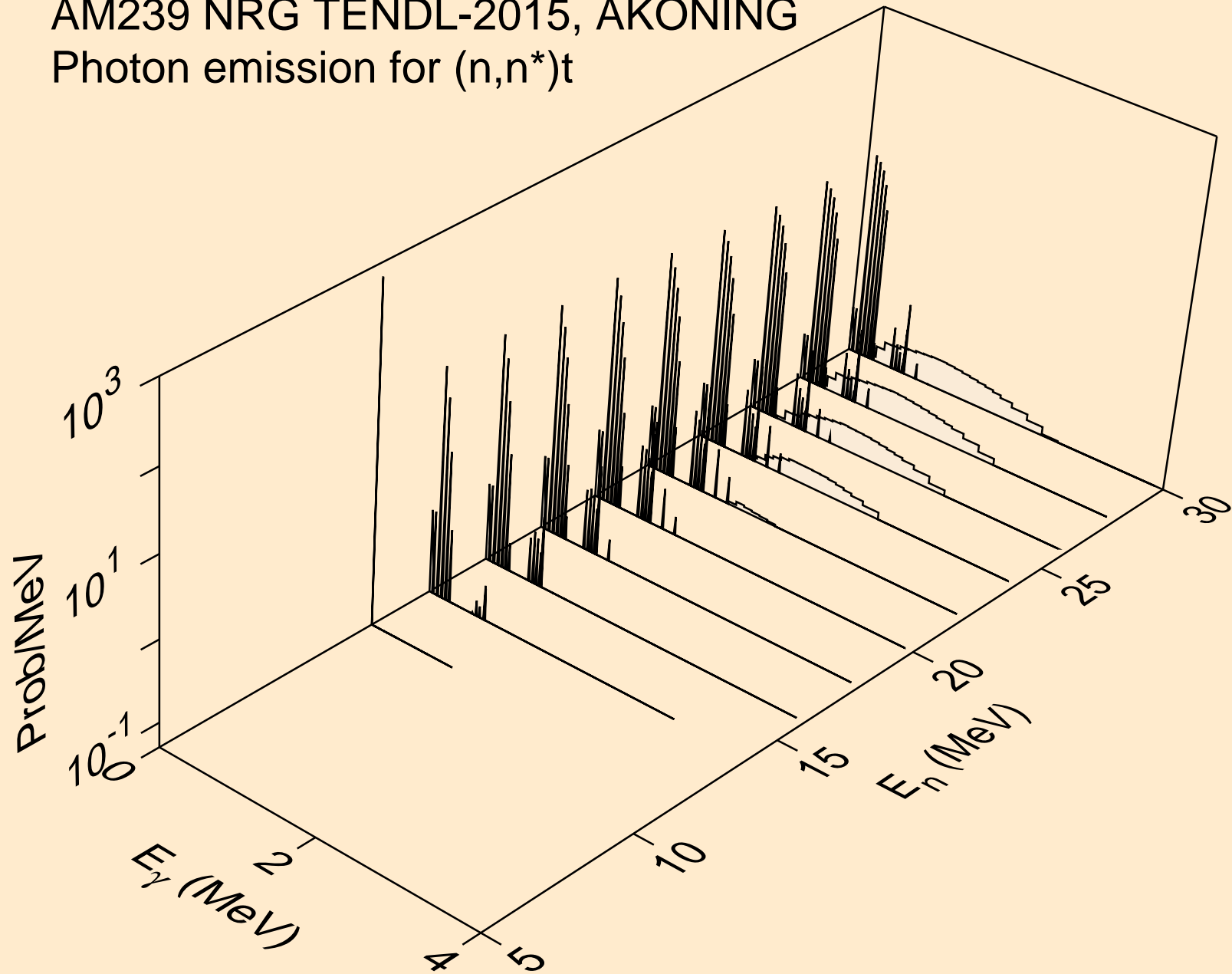
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



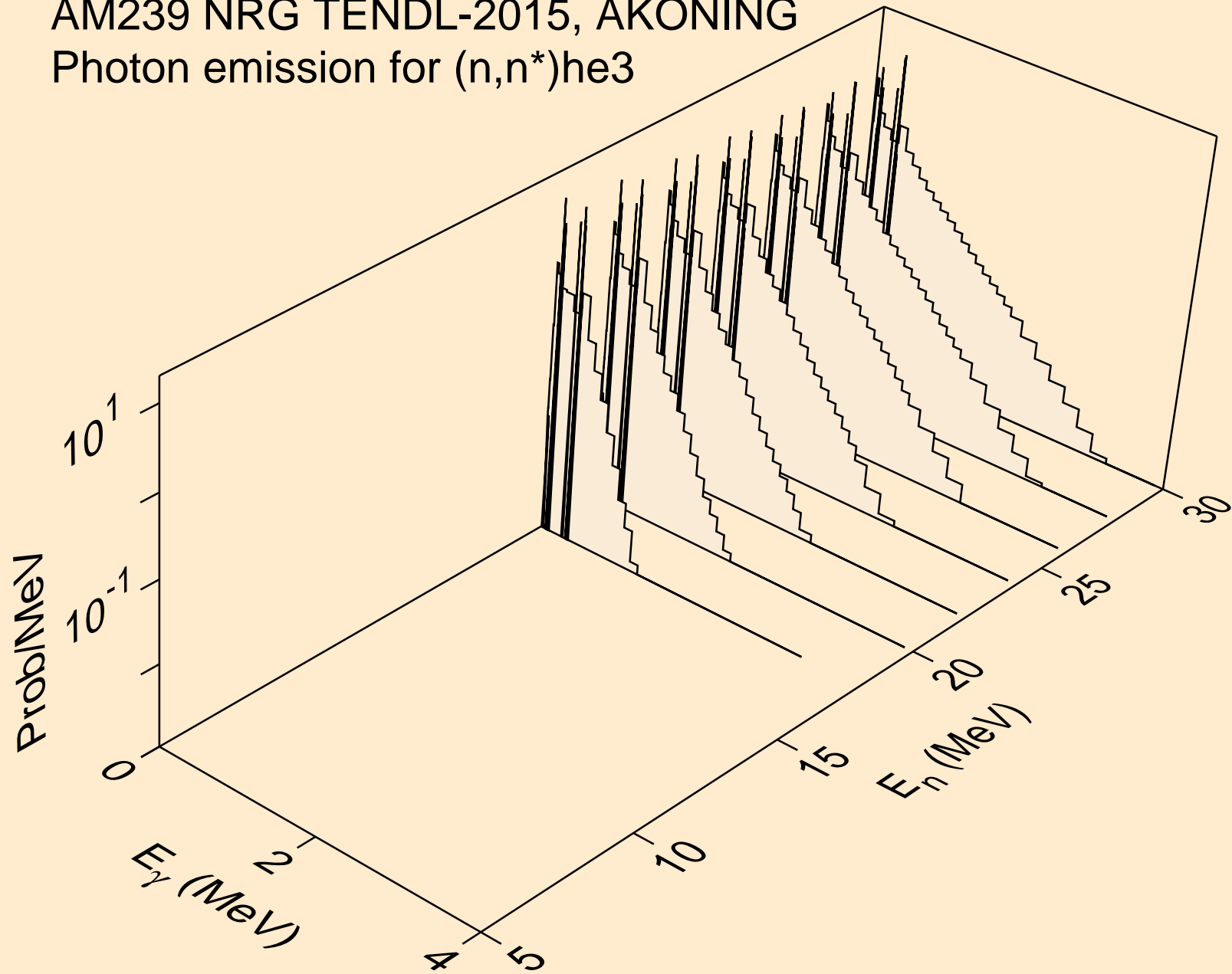
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



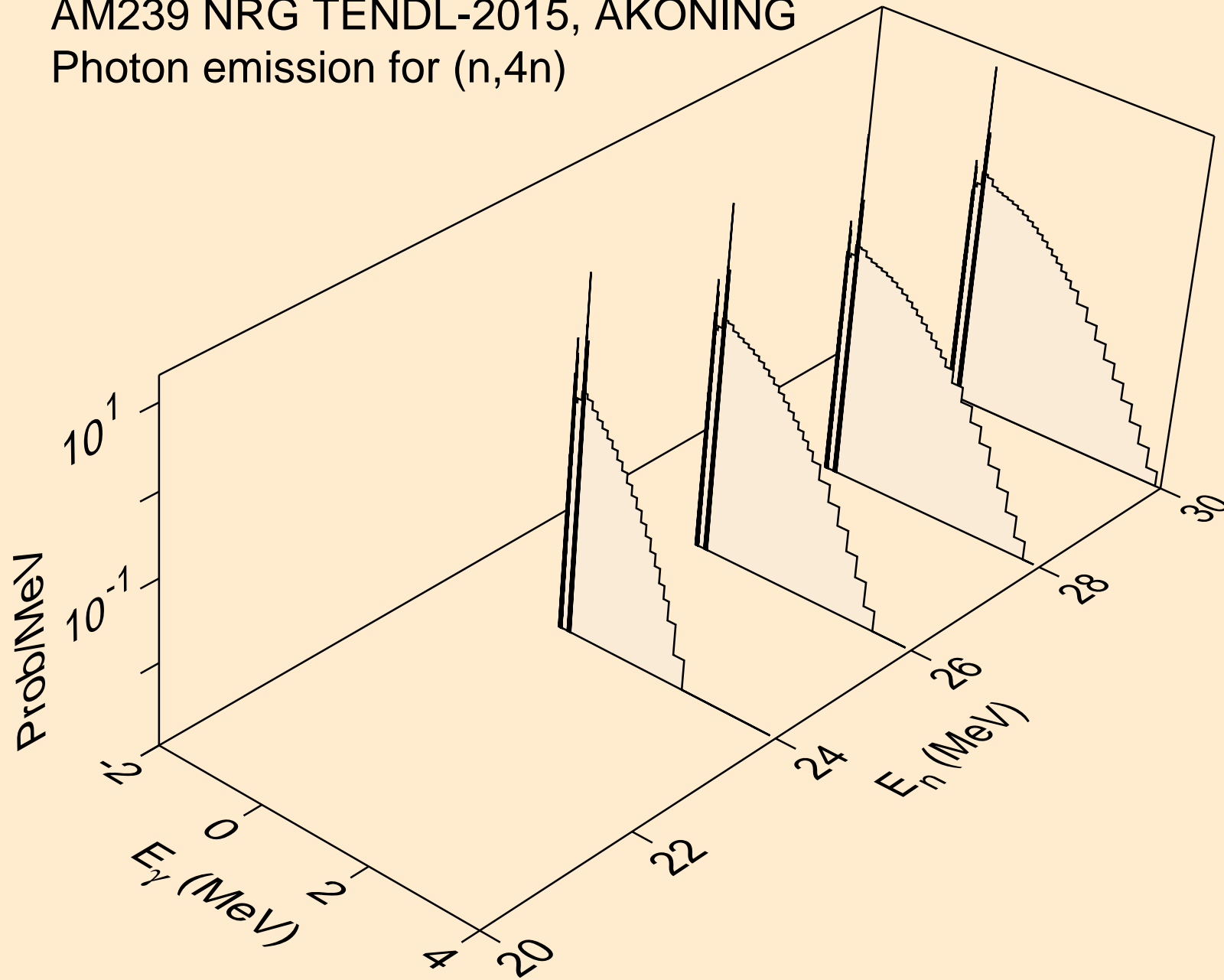
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



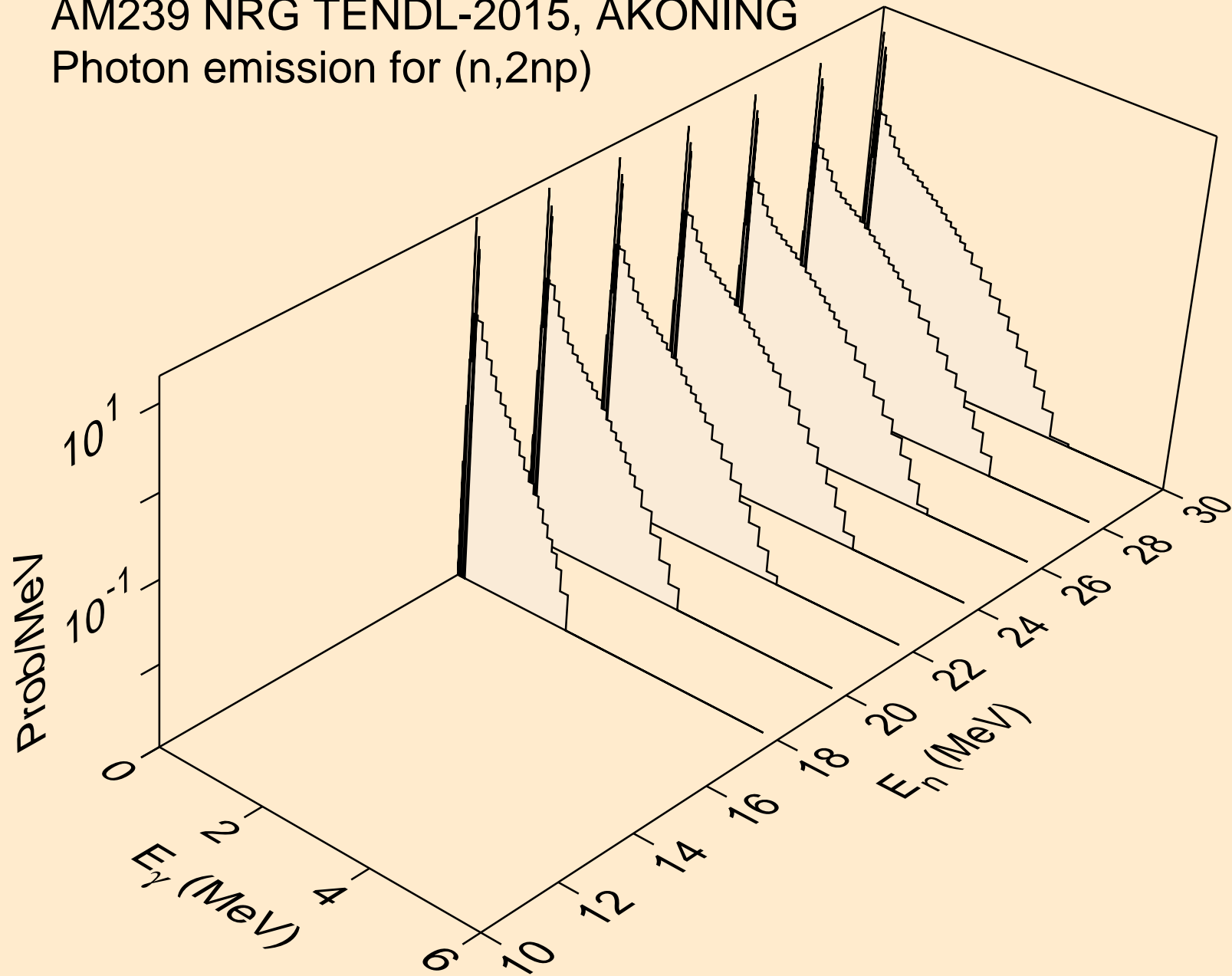
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



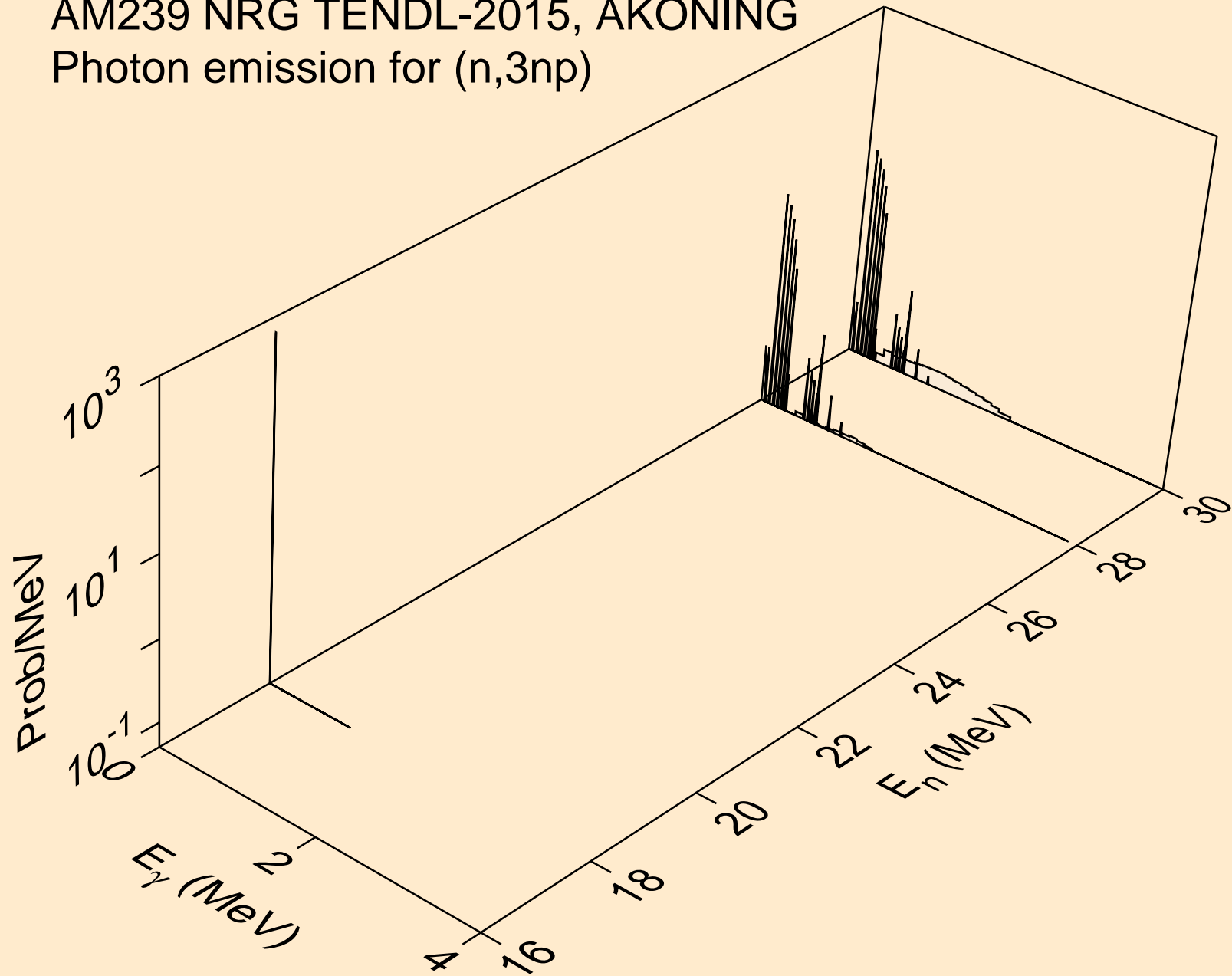
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



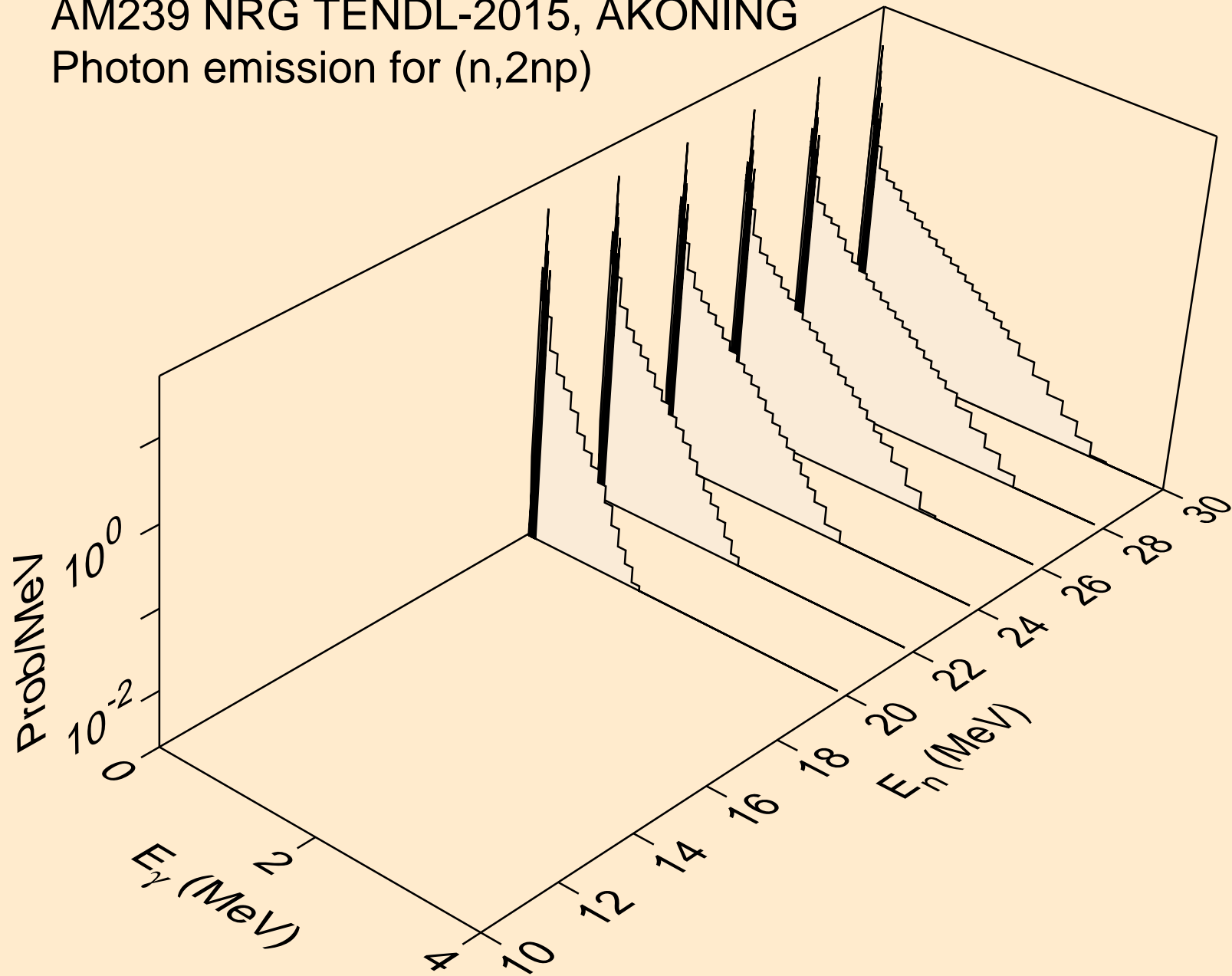
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



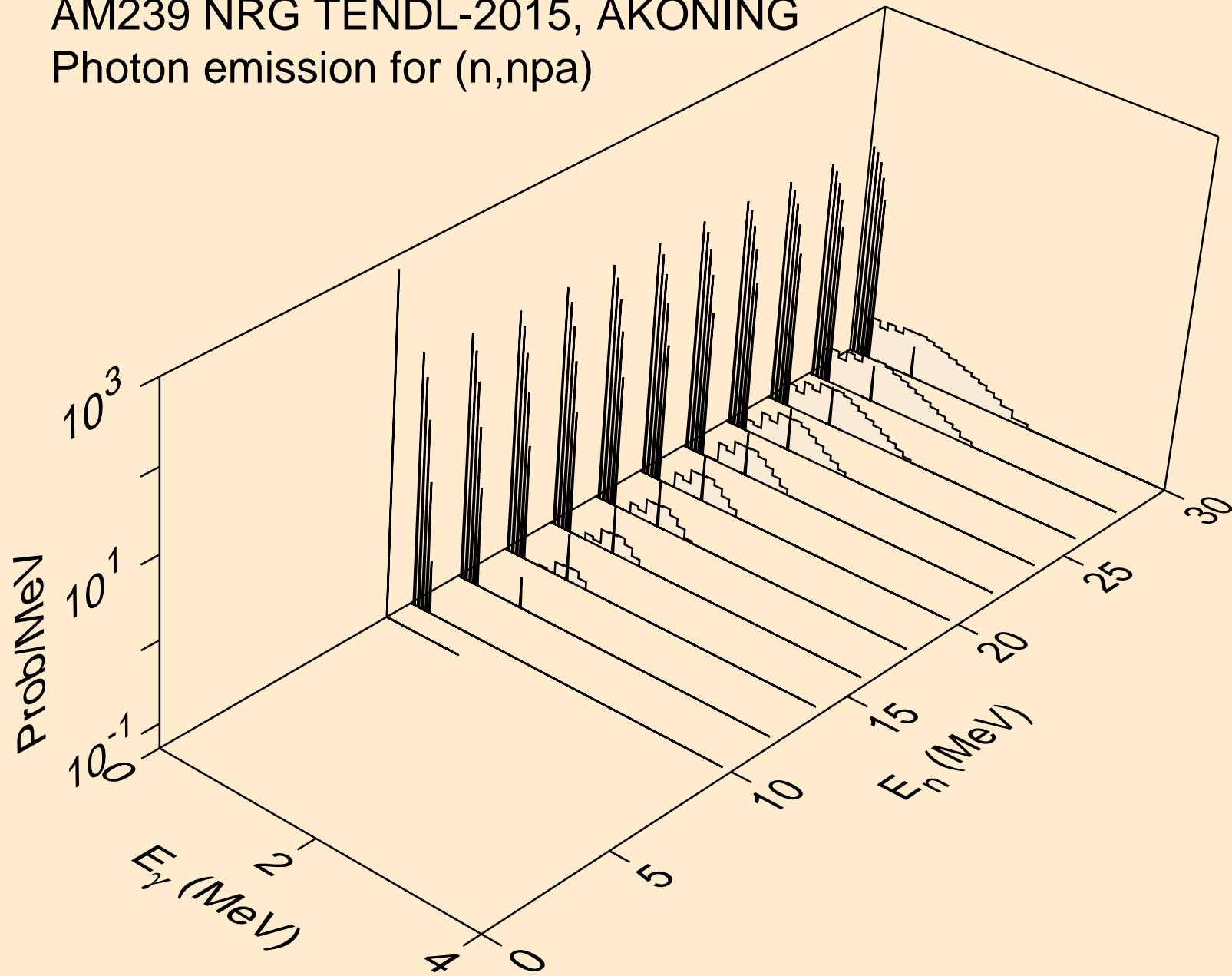
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



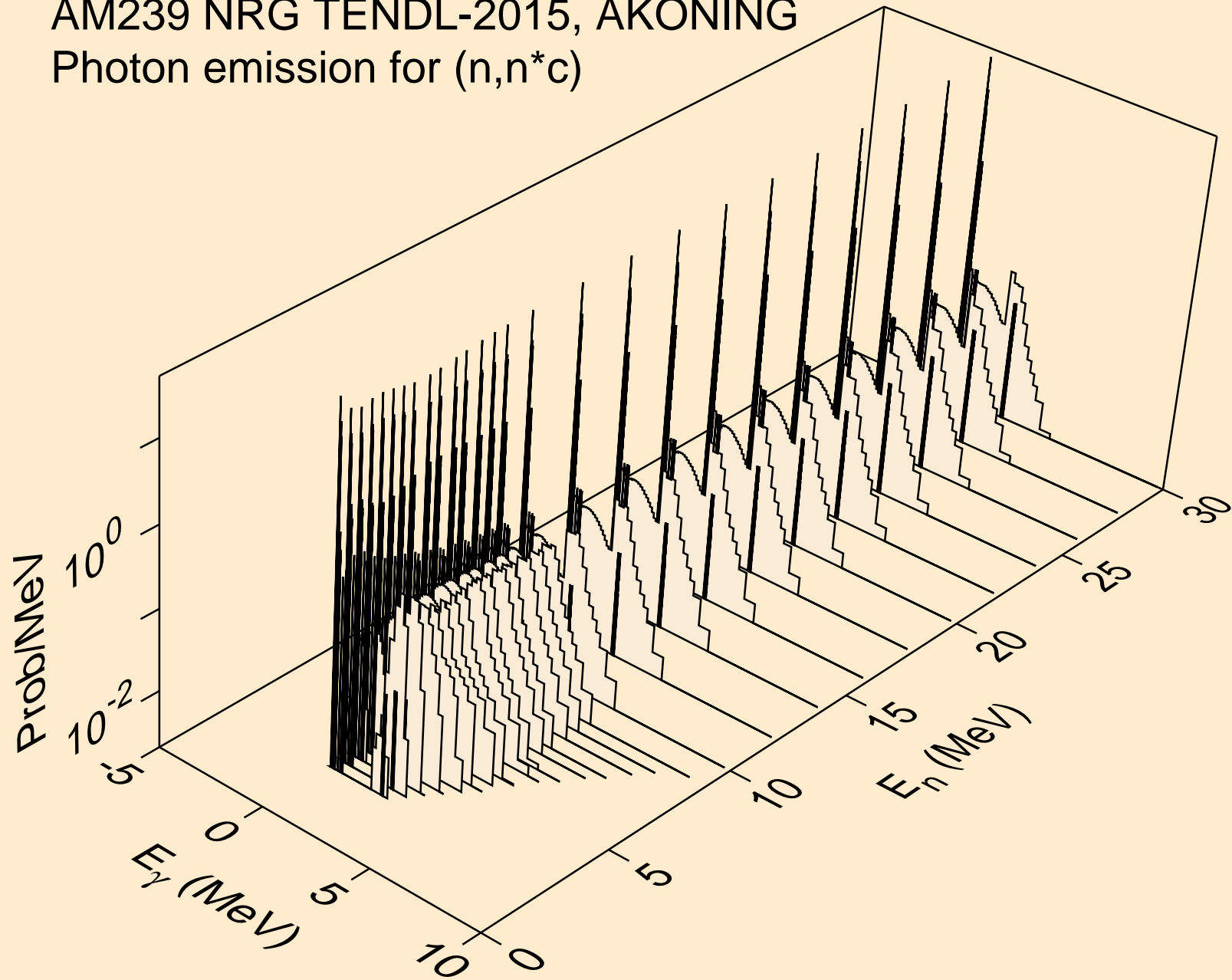
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



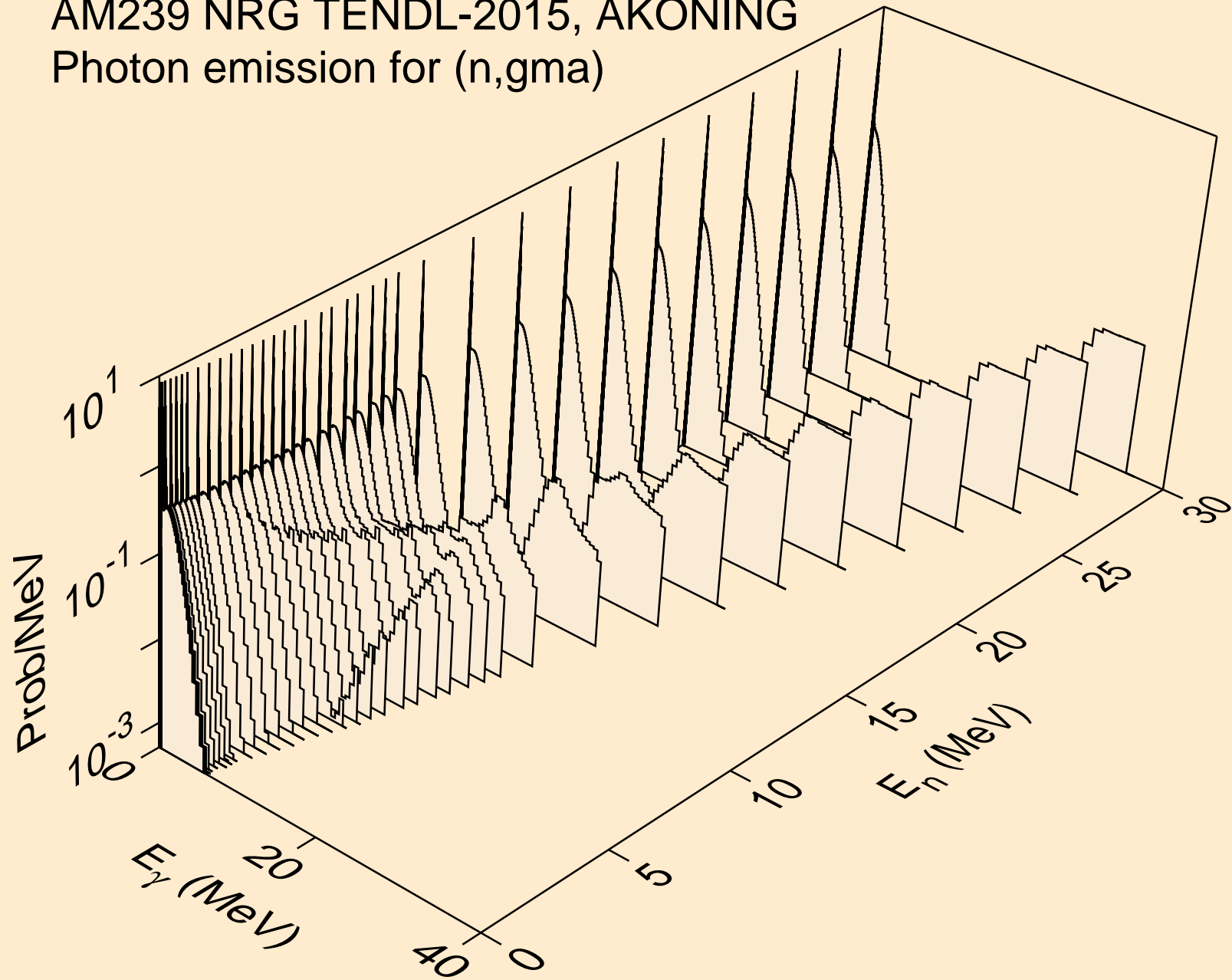
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



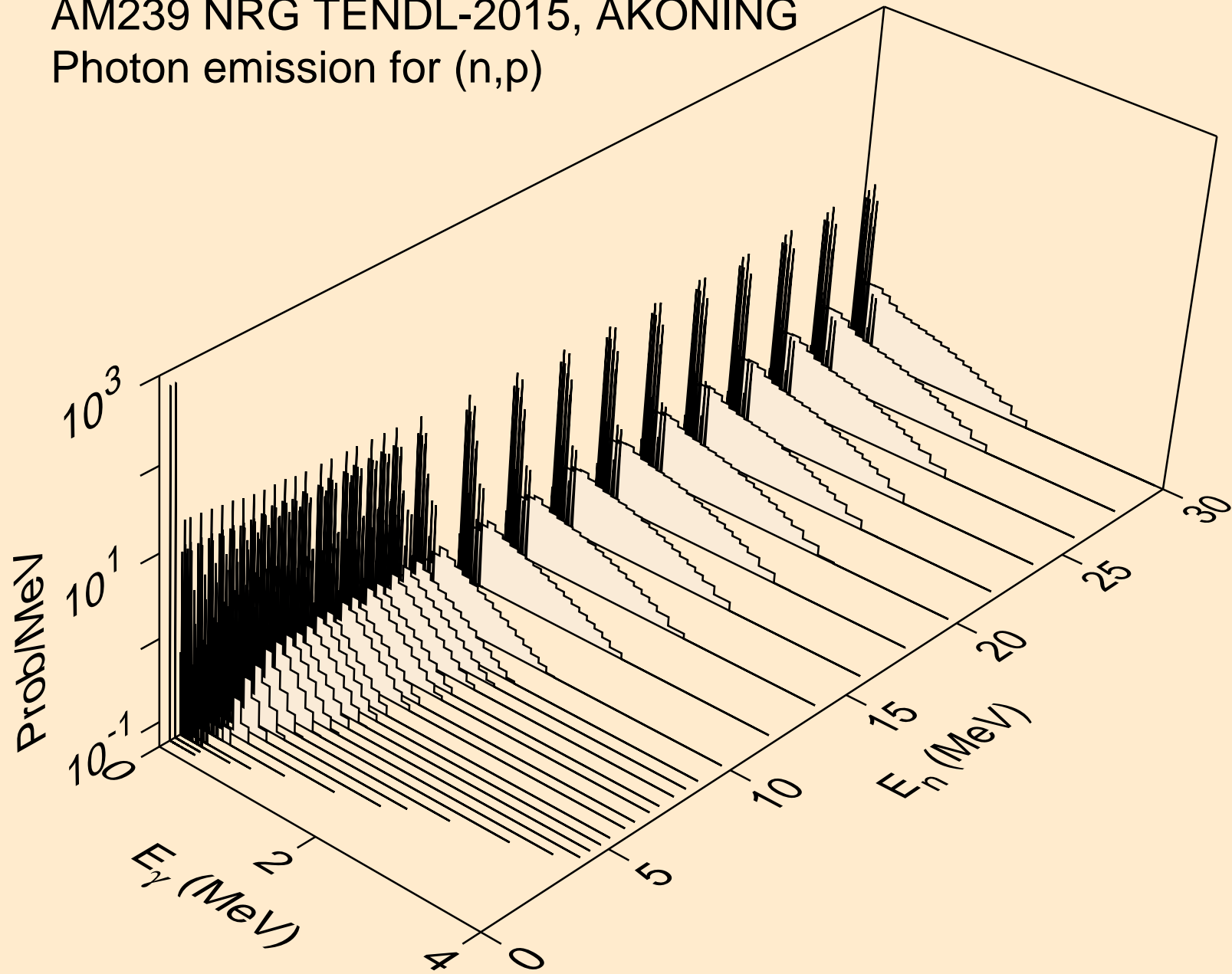
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



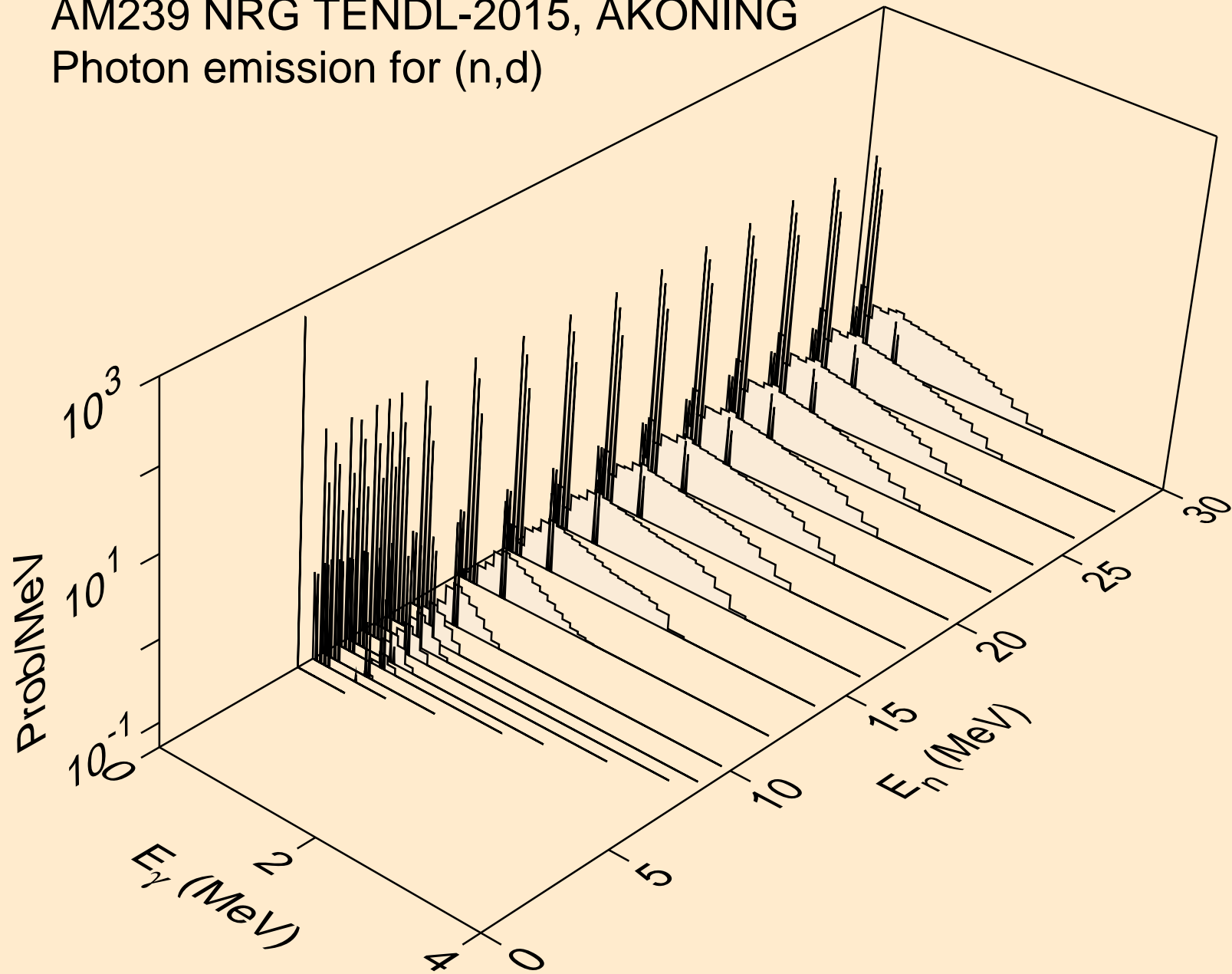
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



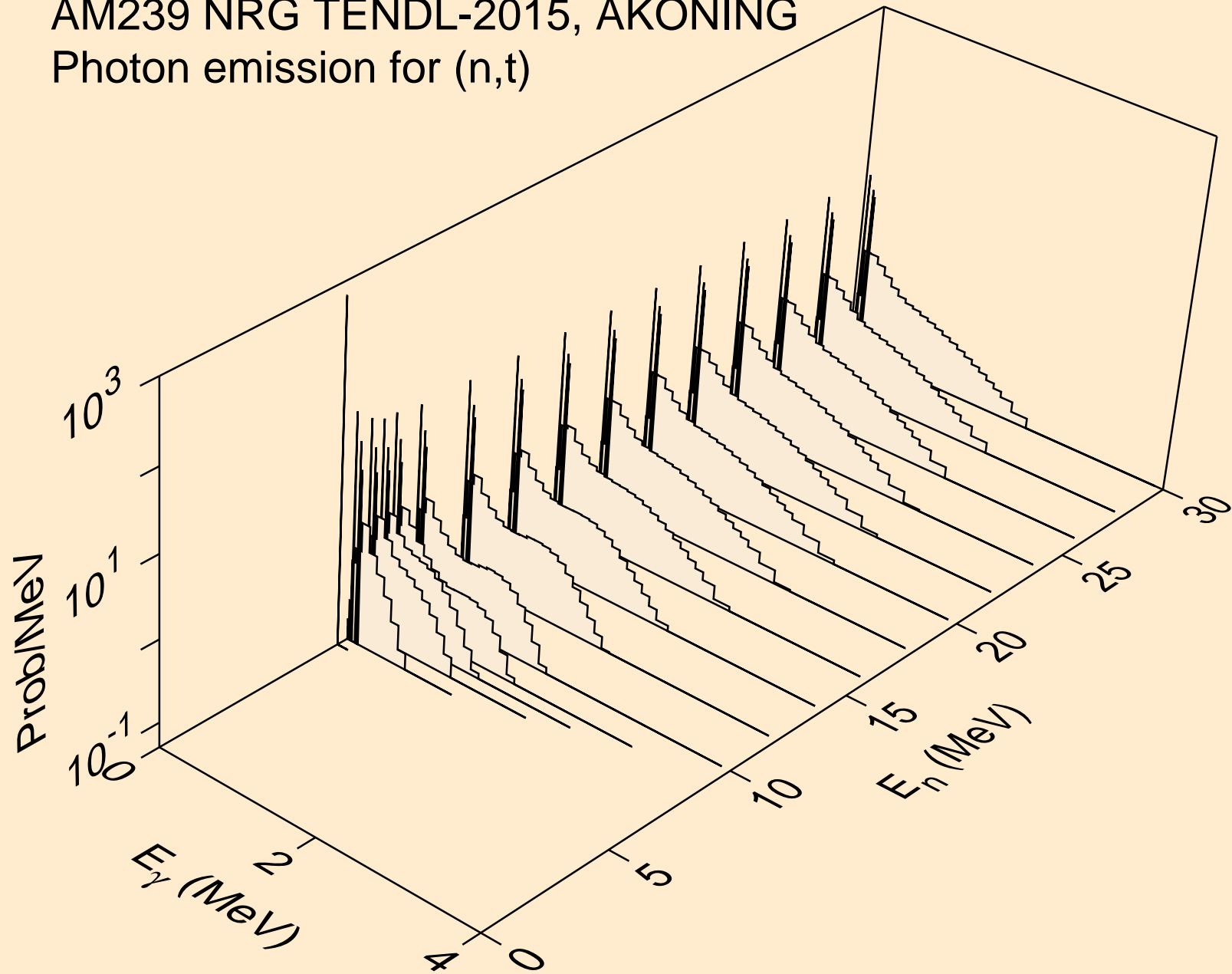
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,p)



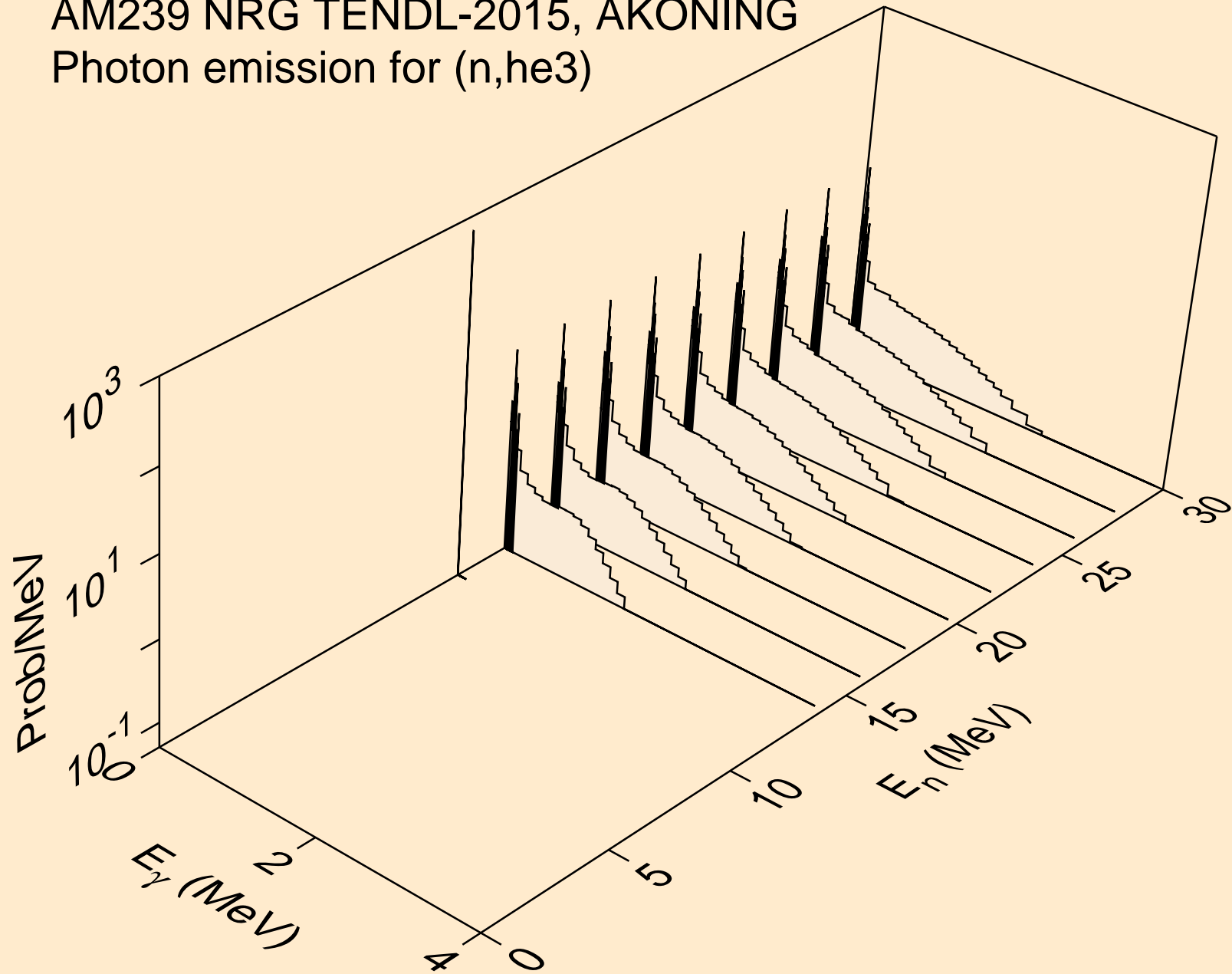
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,d)



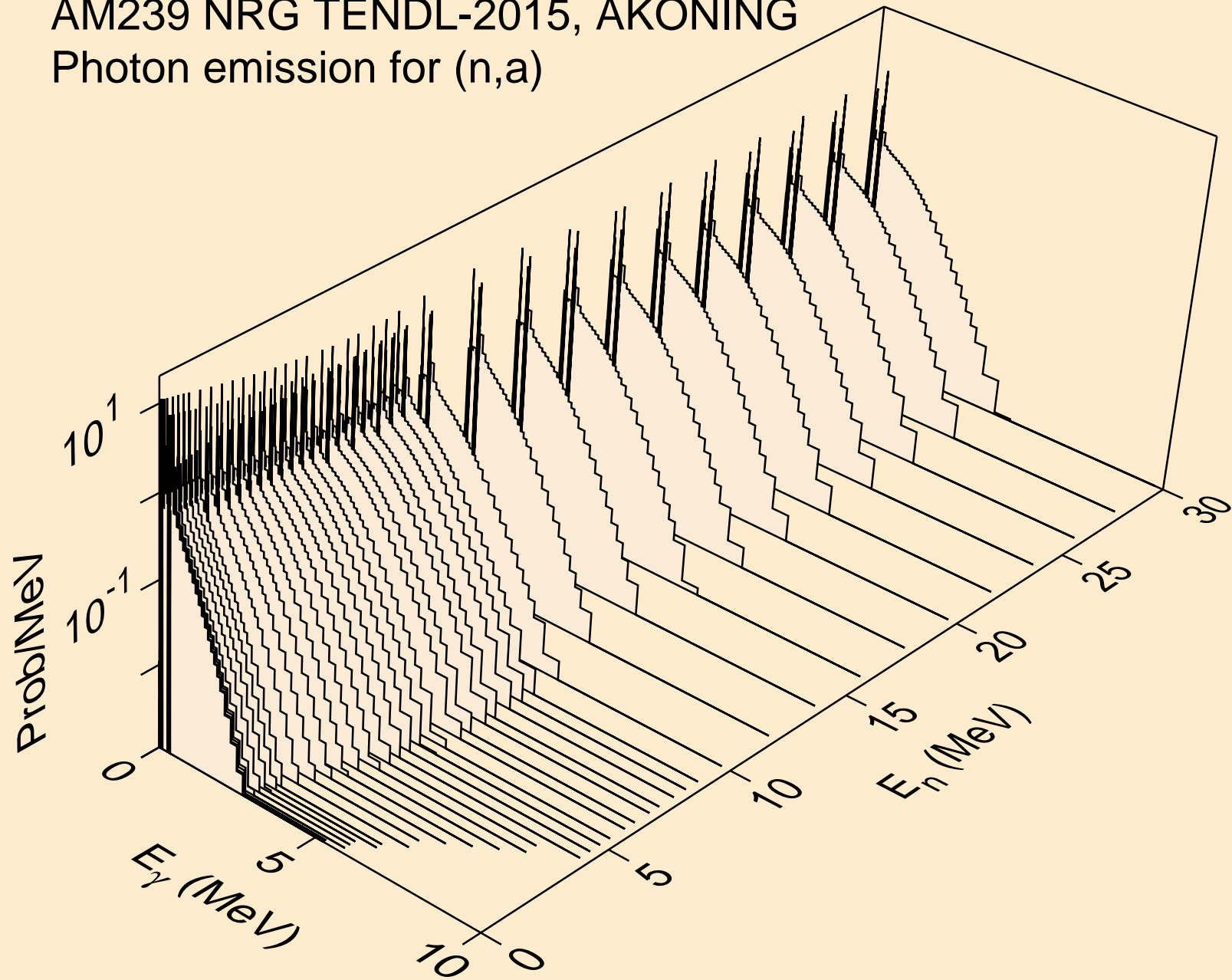
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,t)



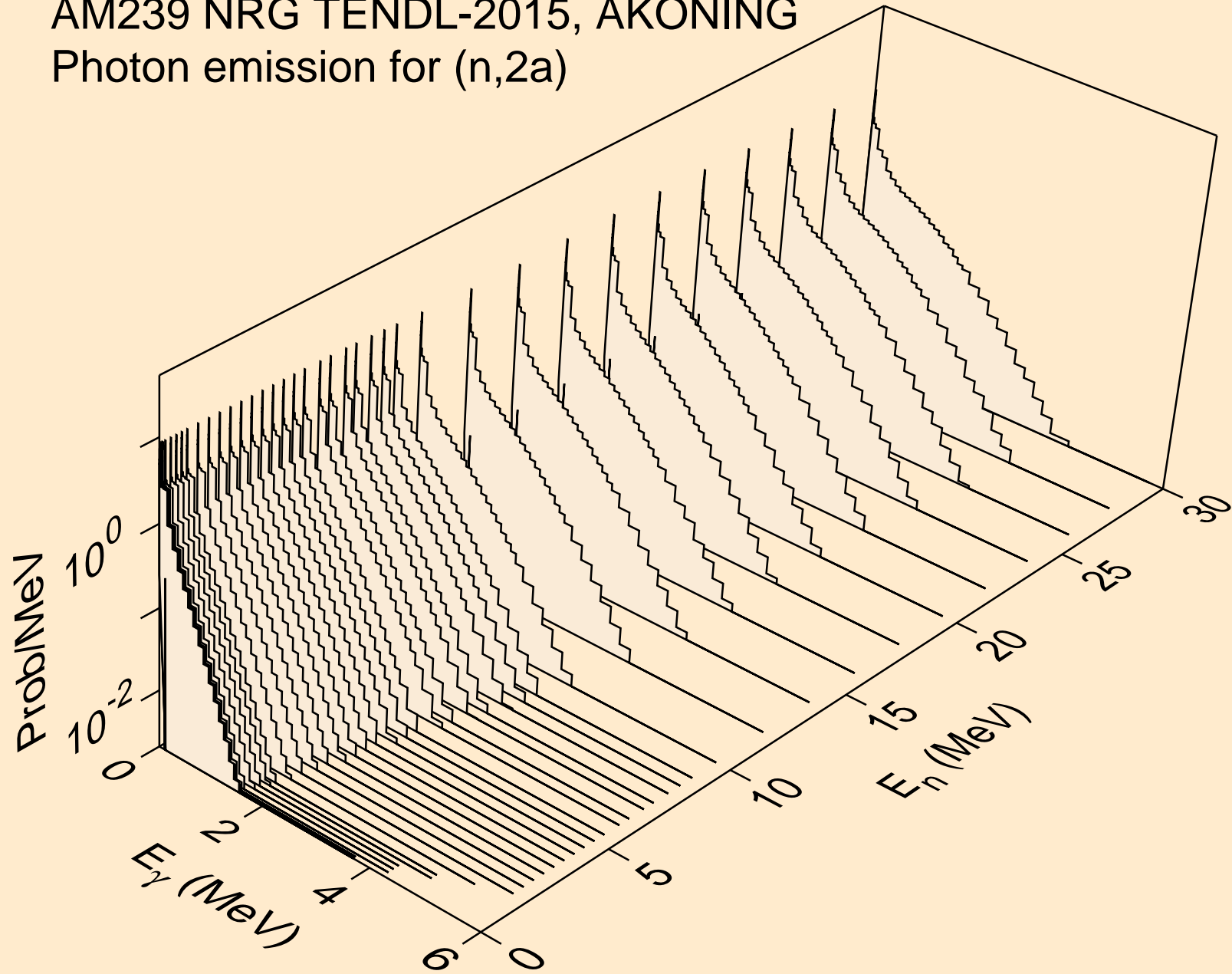
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



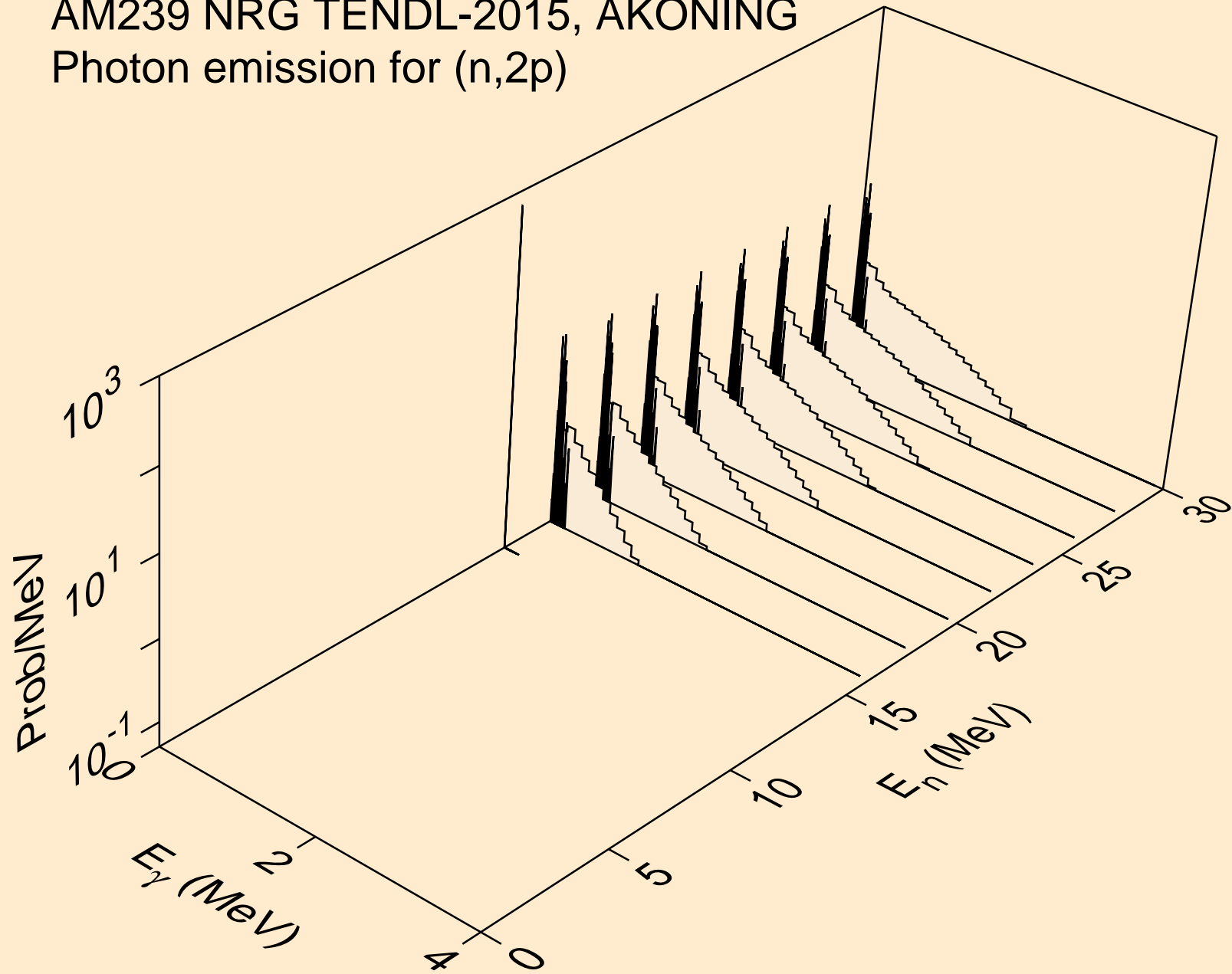
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,a)



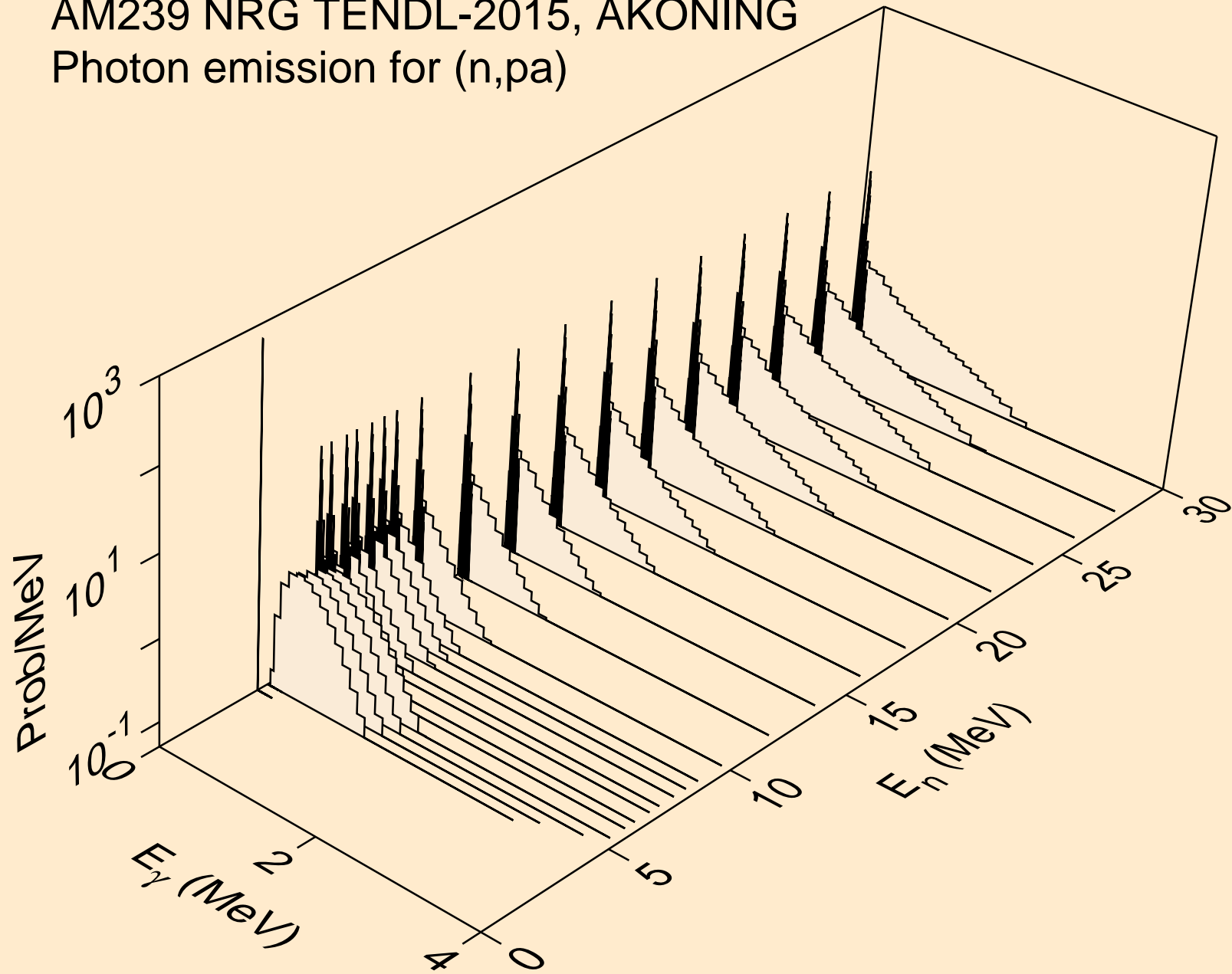
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



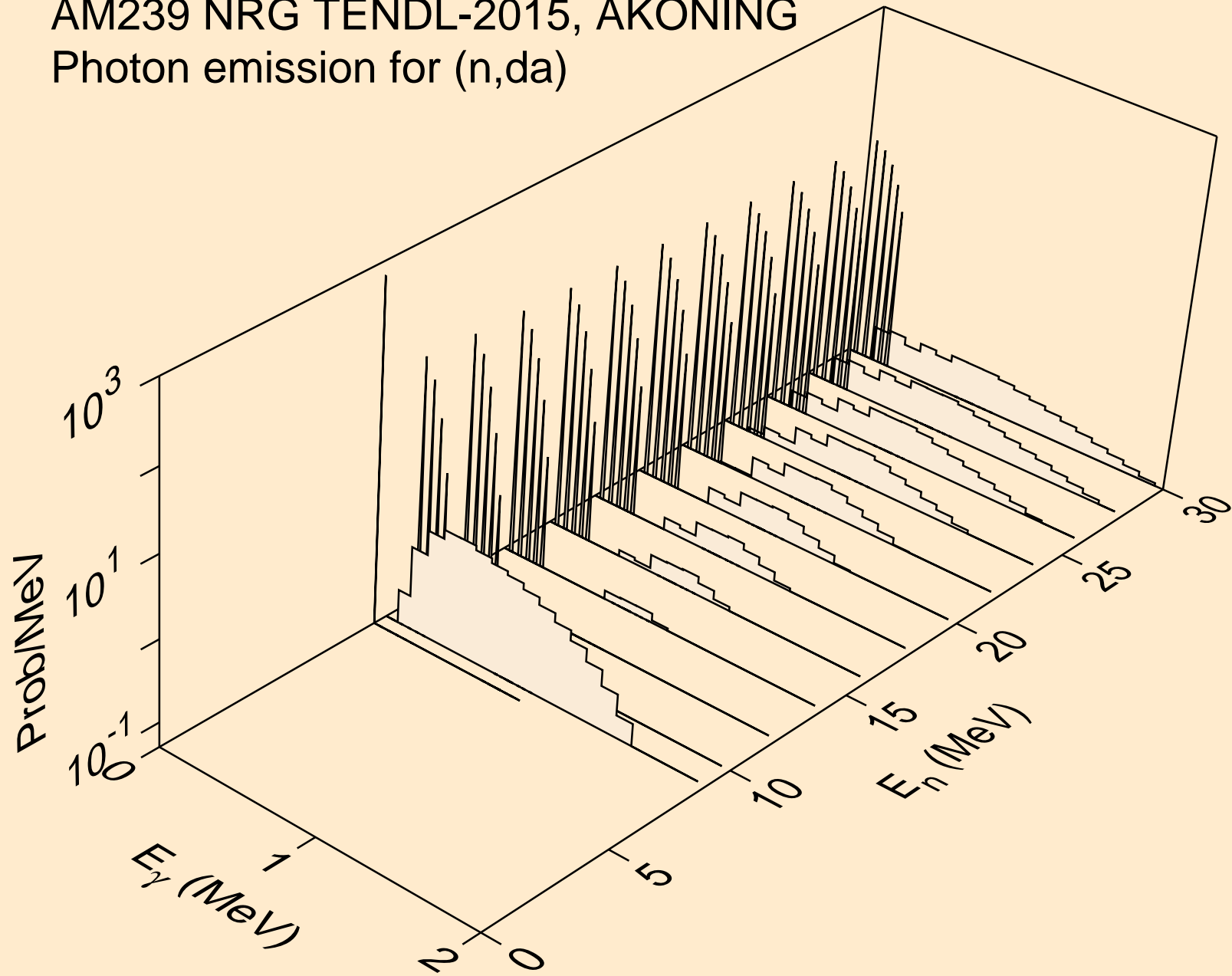
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



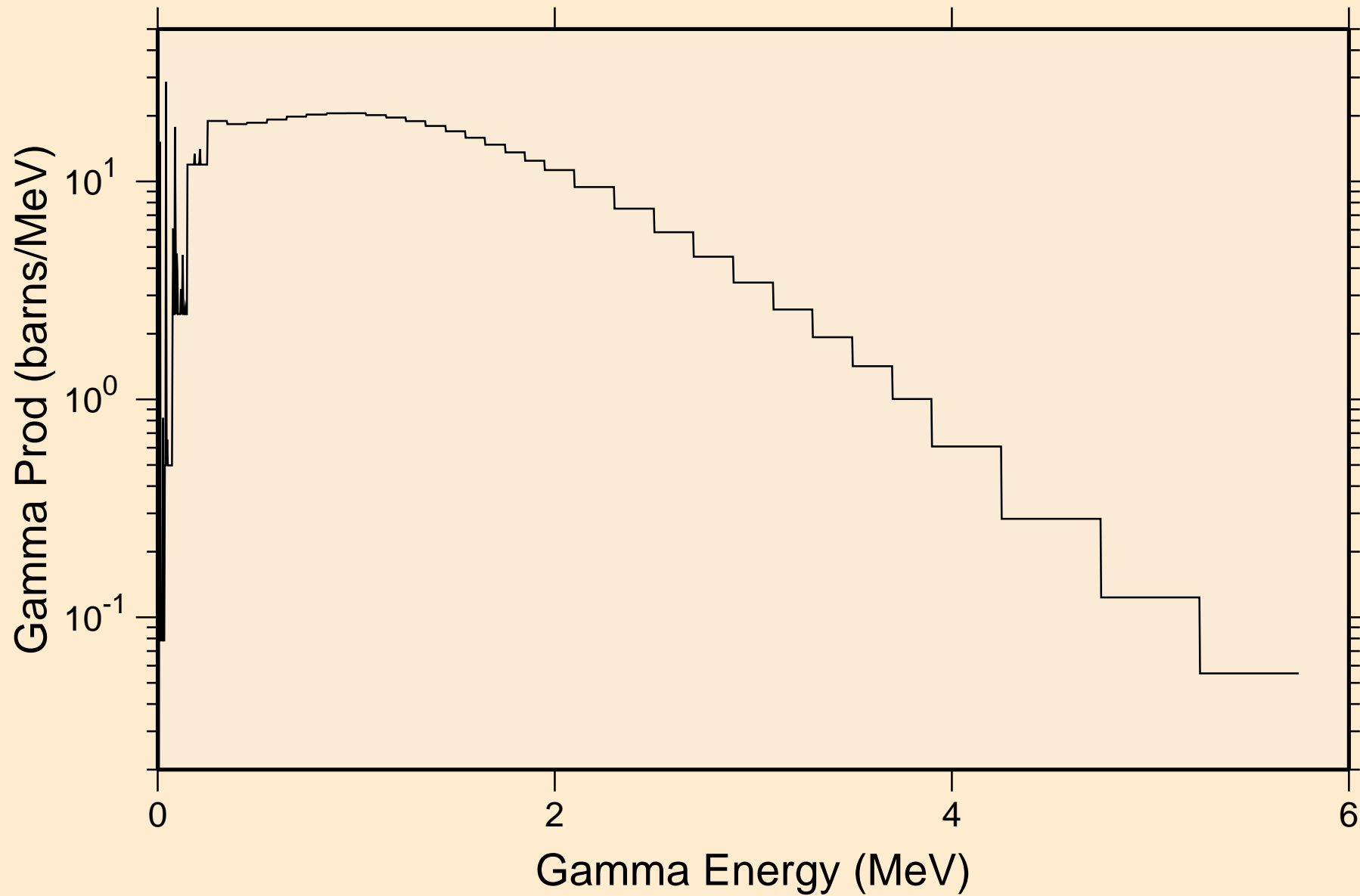
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



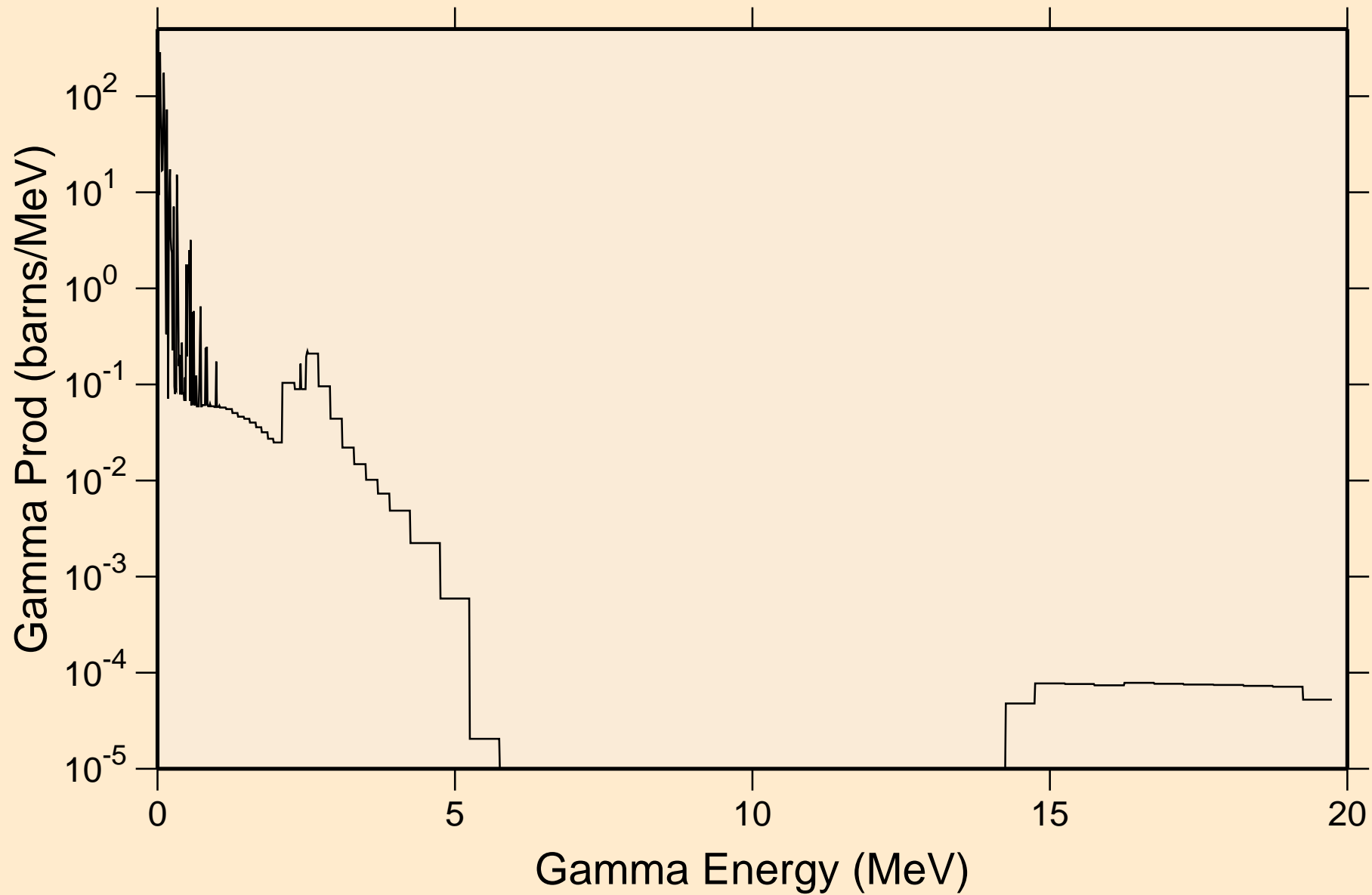
AM239 NRG TENDL-2015, AKONING
Photon emission for (n,da)



AM239 NRG TENDL-2015, AKONING
thermal capture photon spectrum

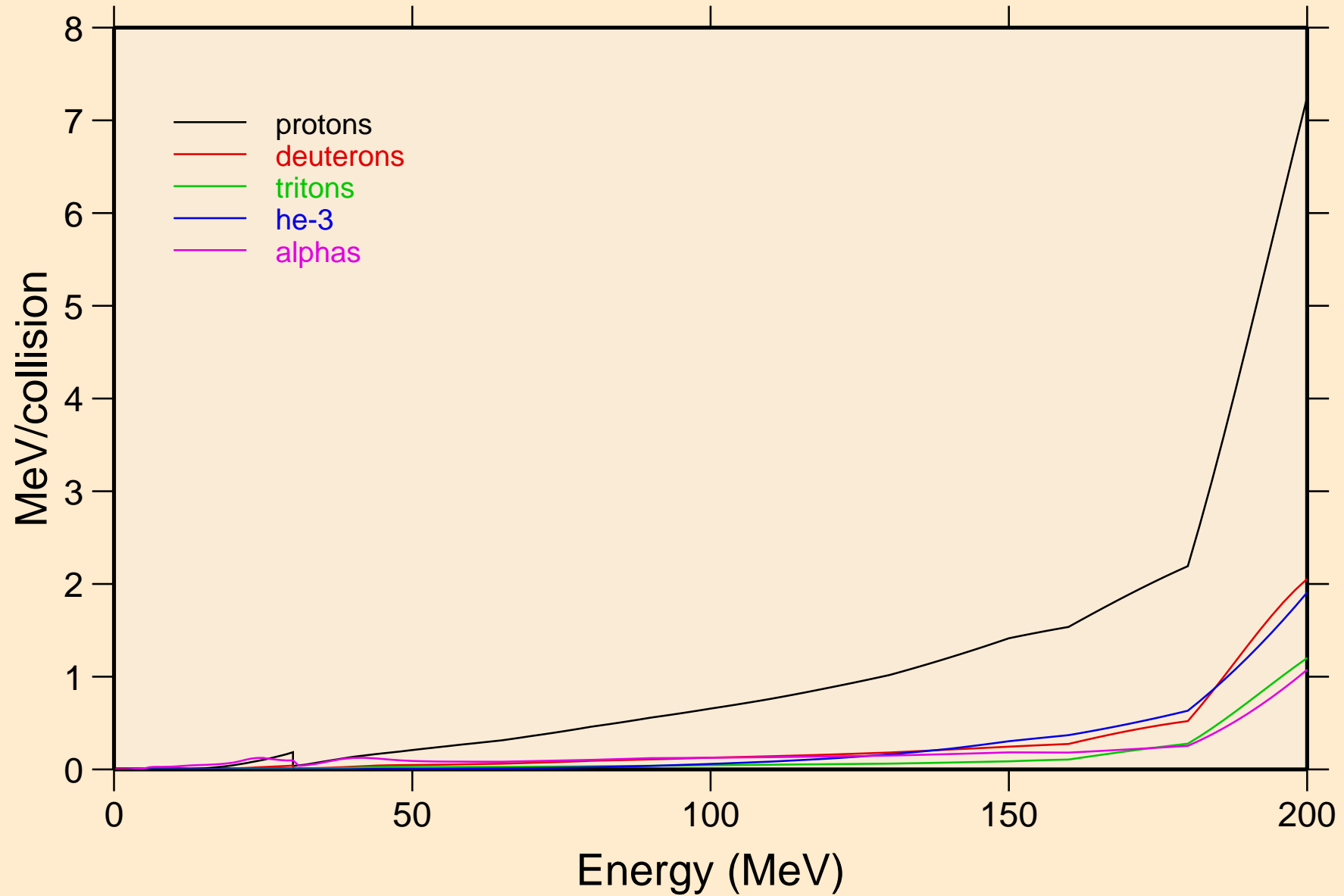


AM239 NRG TENDL-2015, AKONING
14 MeV photon spectrum



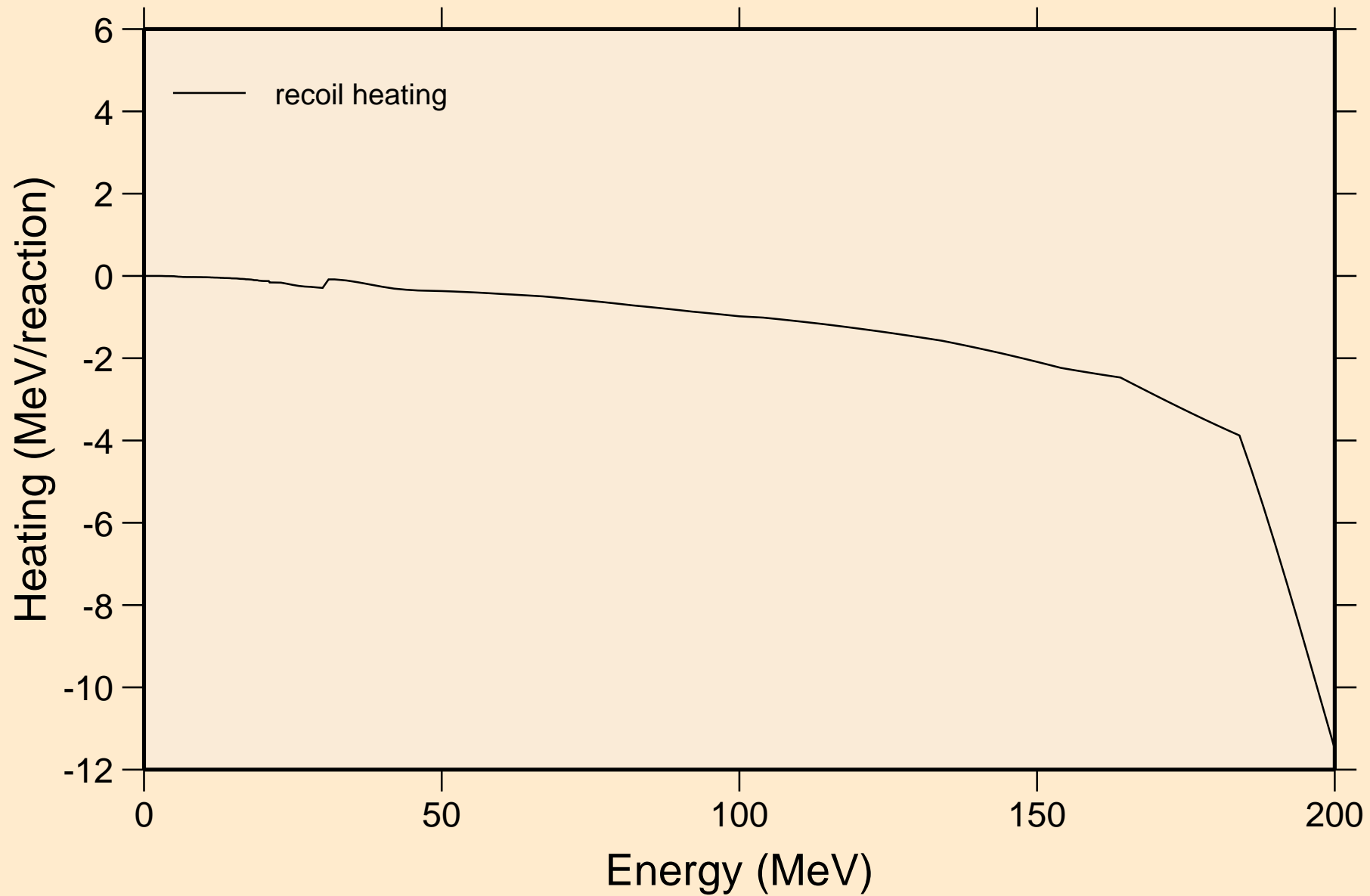
AM239 NRG TENDL-2015, AKONING

Particle heating contributions



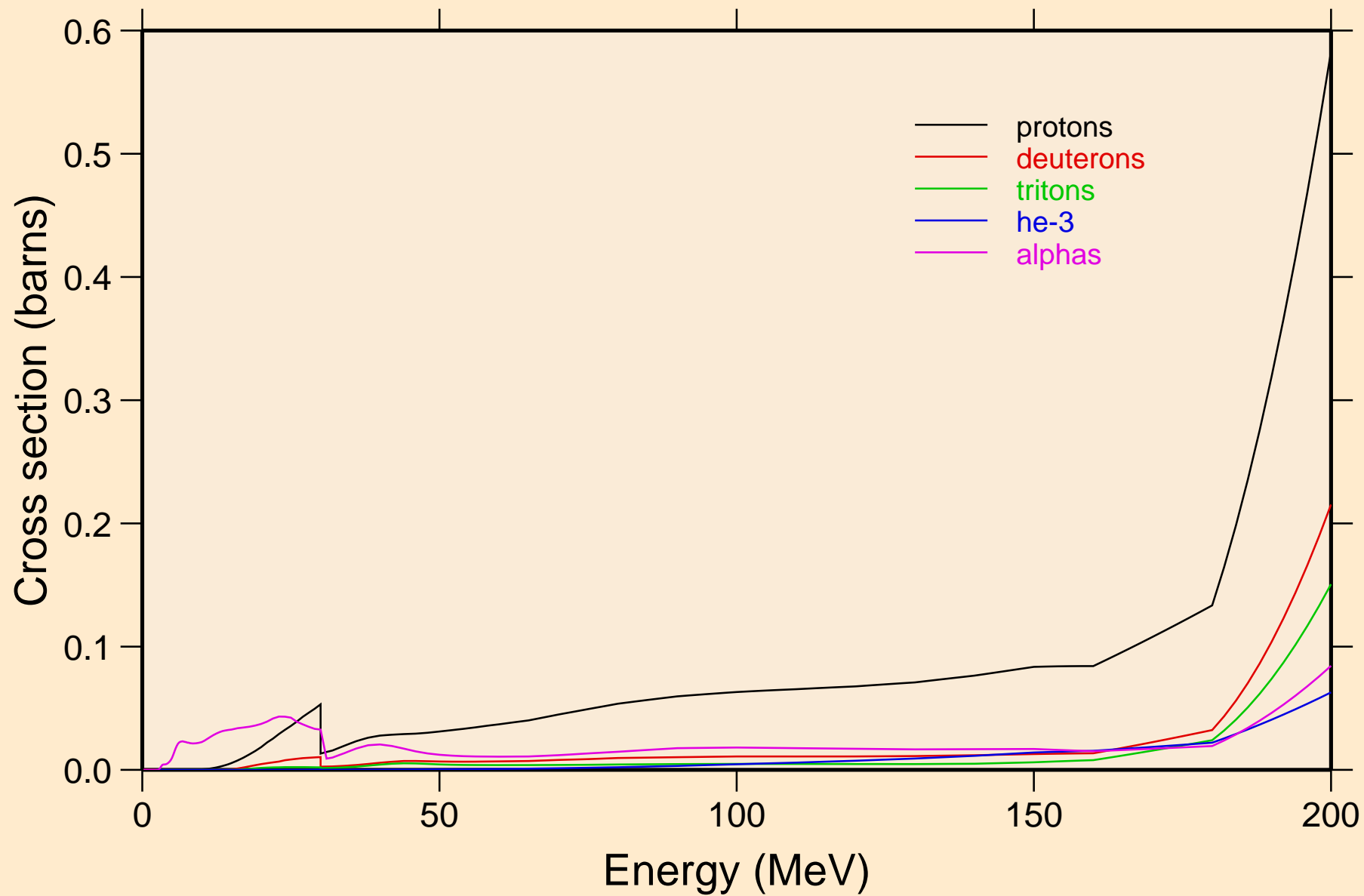
AM239 NRG TENDL-2015, AKONING

Recoil Heating

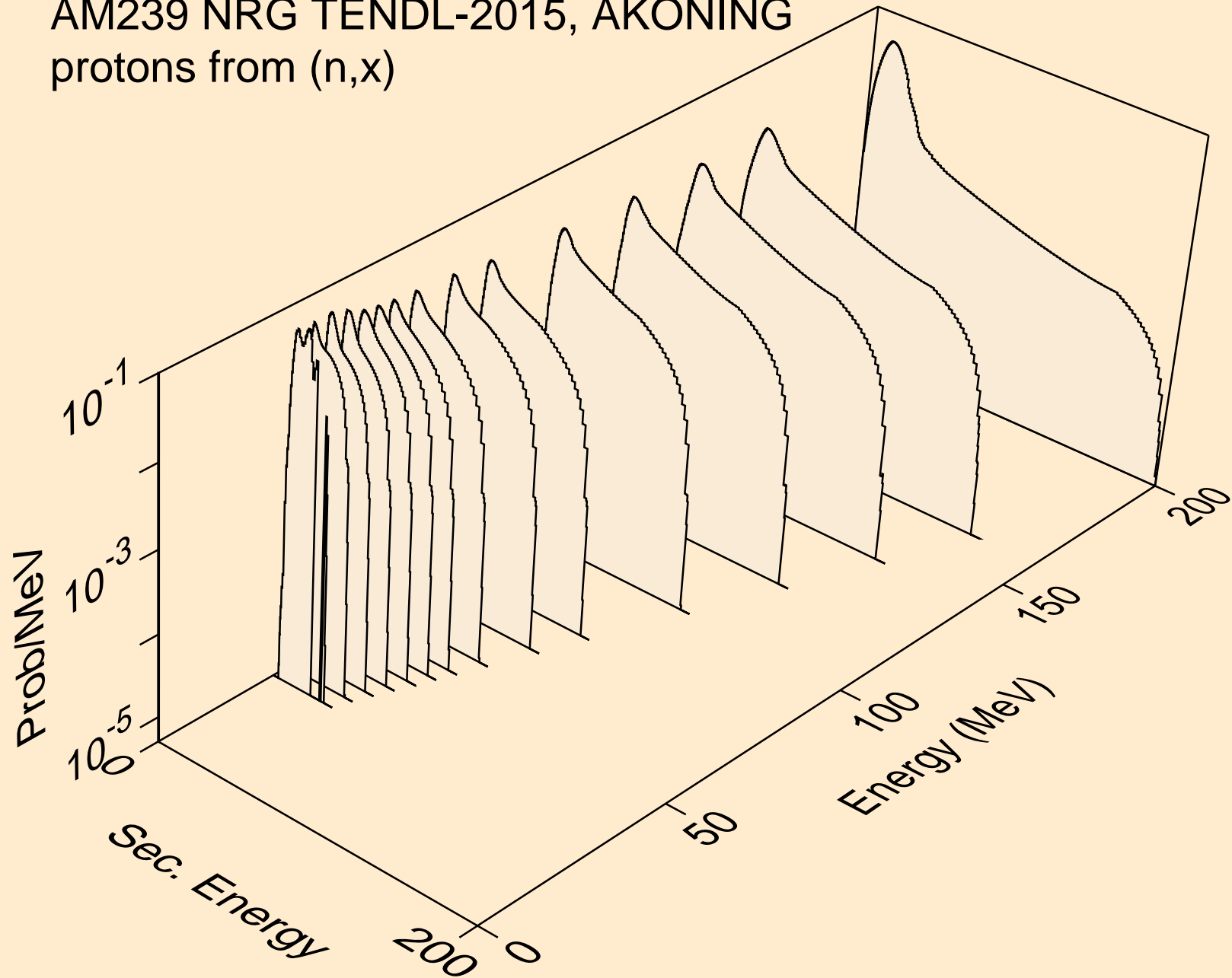


AM239 NRG TENDL-2015, AKONING

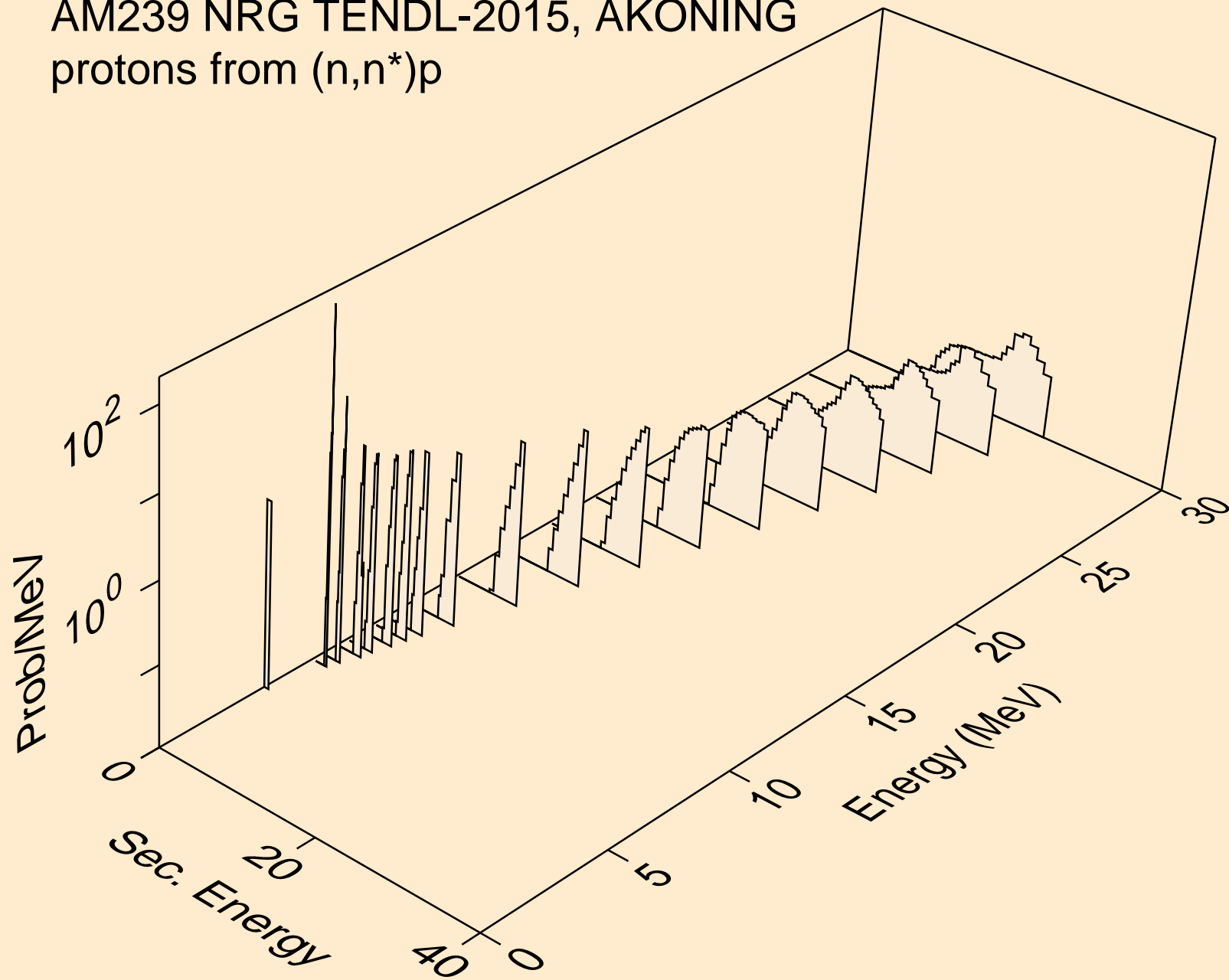
Particle production cross sections



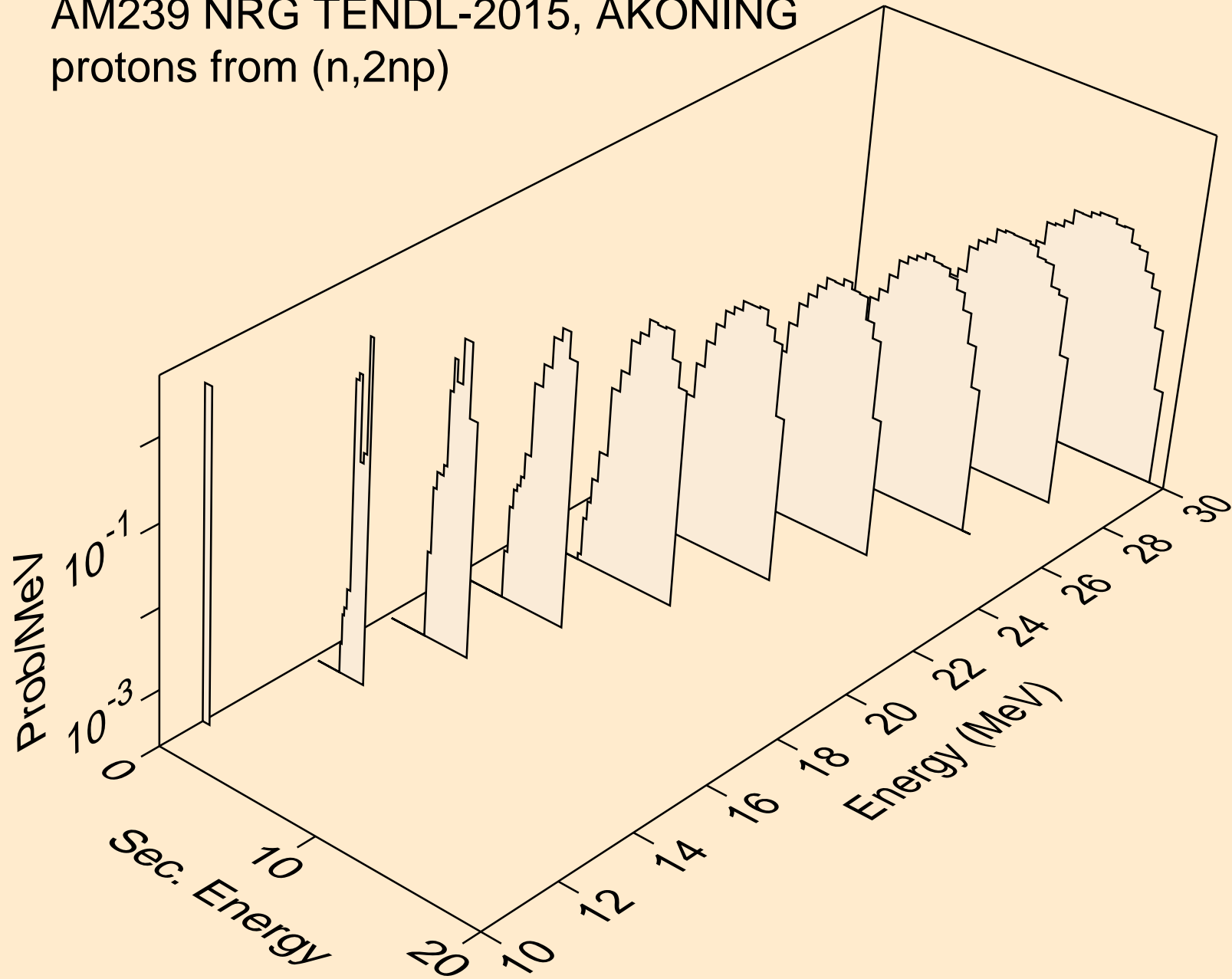
AM239 NRG TENDL-2015, AKONING
protons from (n,x)



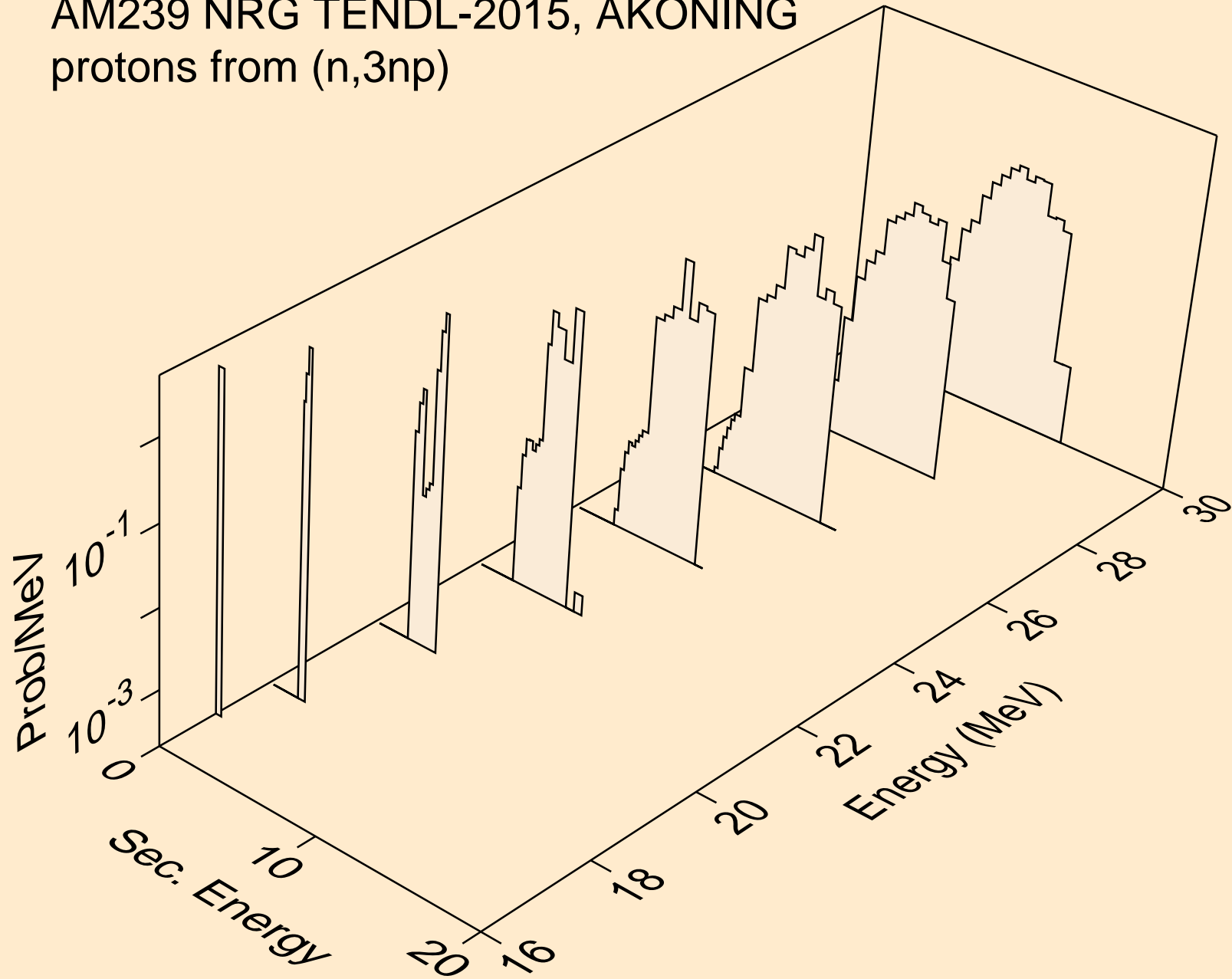
AM239 NRG TENDL-2015, AKONING
protons from (n,n*)p



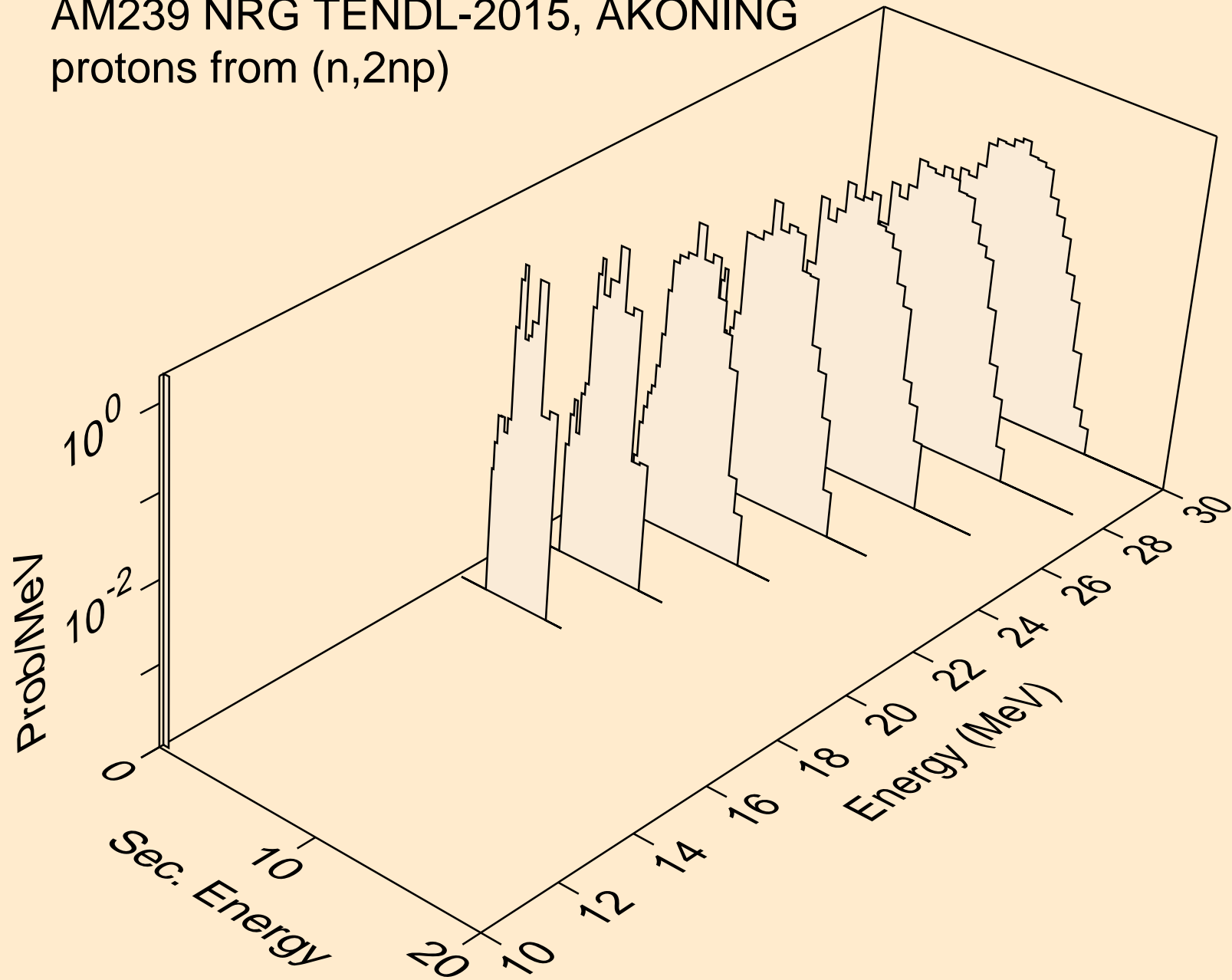
AM239 NRG TENDL-2015, AKONING
protons from (n,2np)



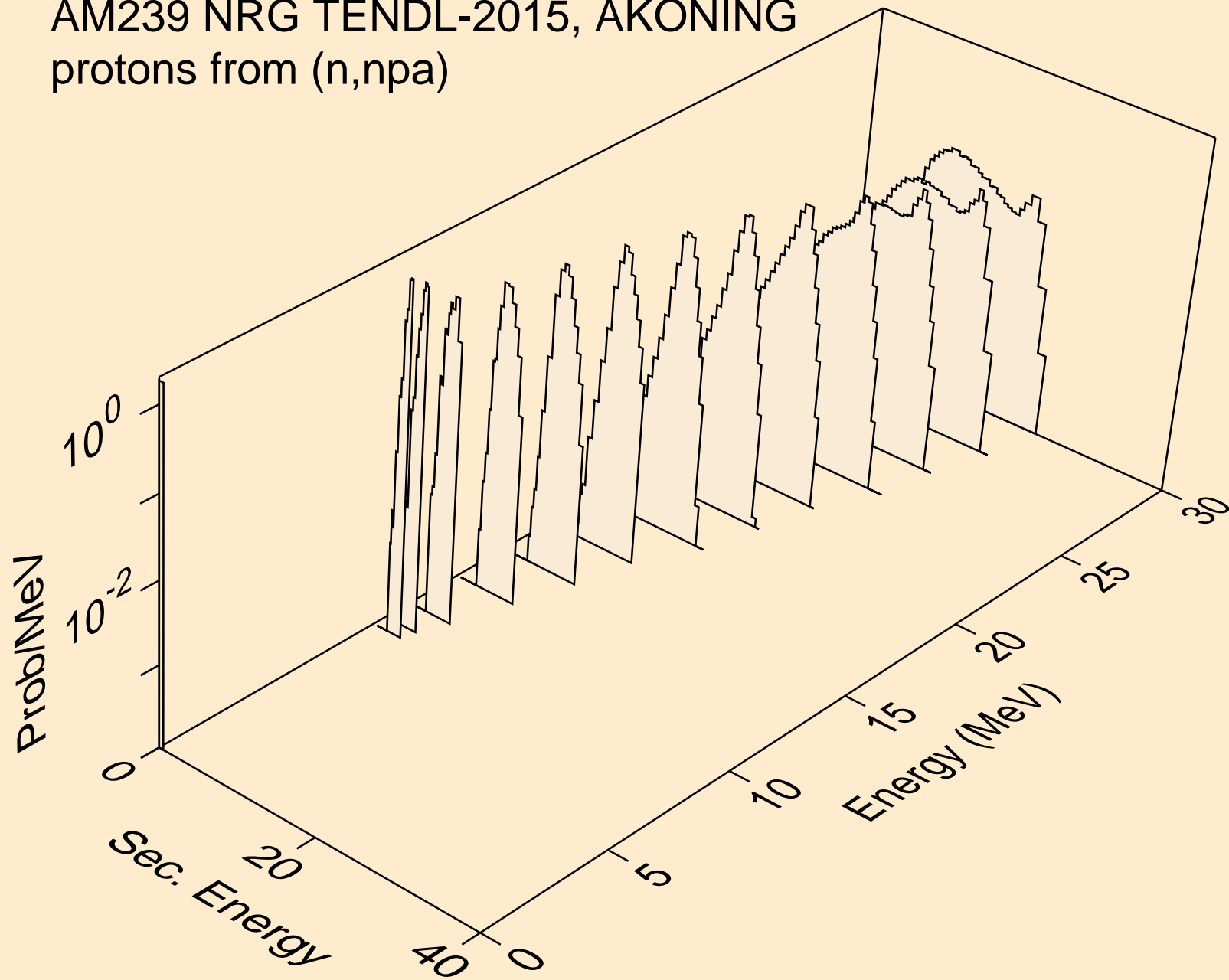
AM239 NRG TENDL-2015, AKONING
protons from (n,3np)



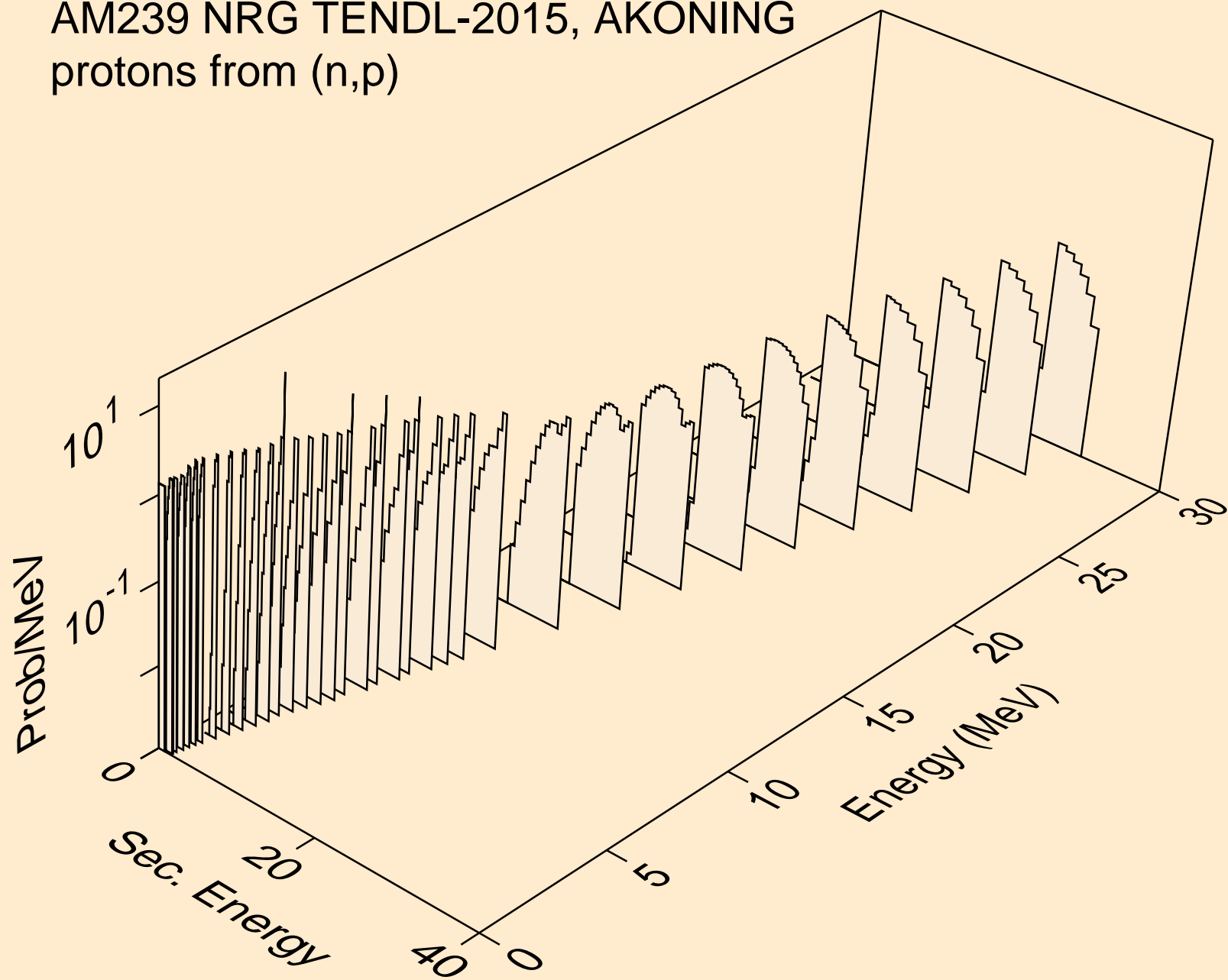
AM239 NRG TENDL-2015, AKONING
protons from (n,2np)



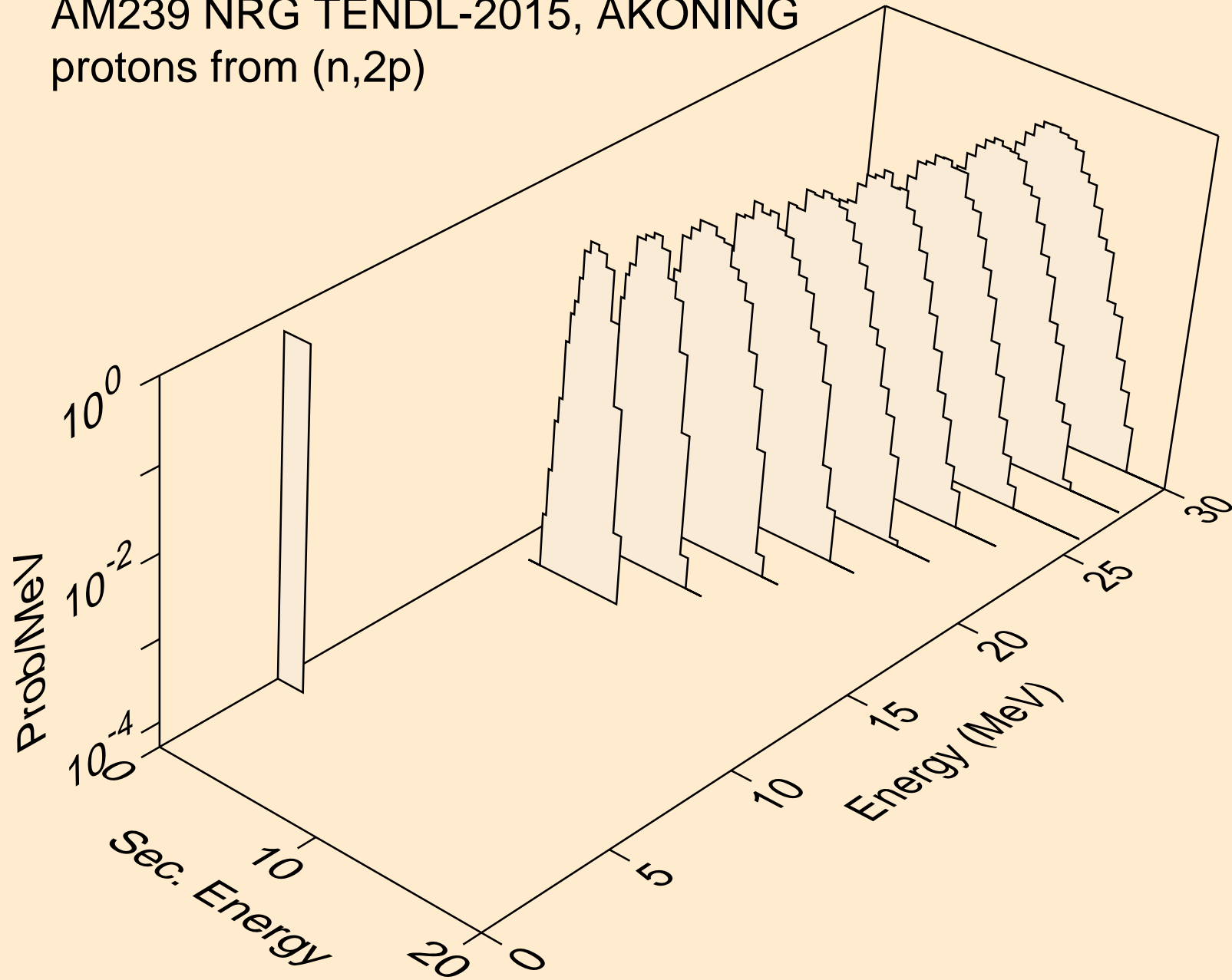
AM239 NRG TENDL-2015, AKONING
protons from (n,npa)



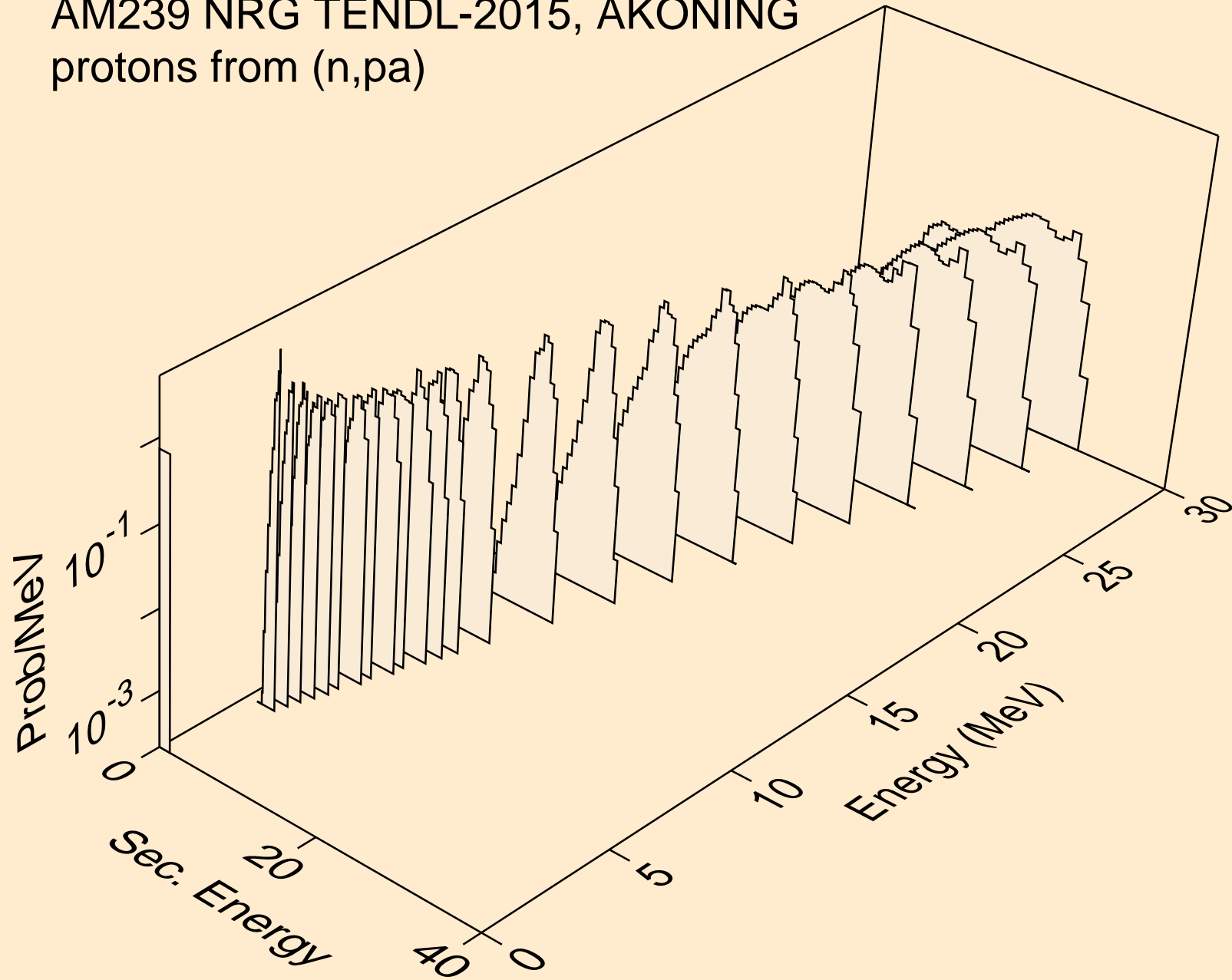
AM239 NRG TENDL-2015, AKONING
protons from (n,p)



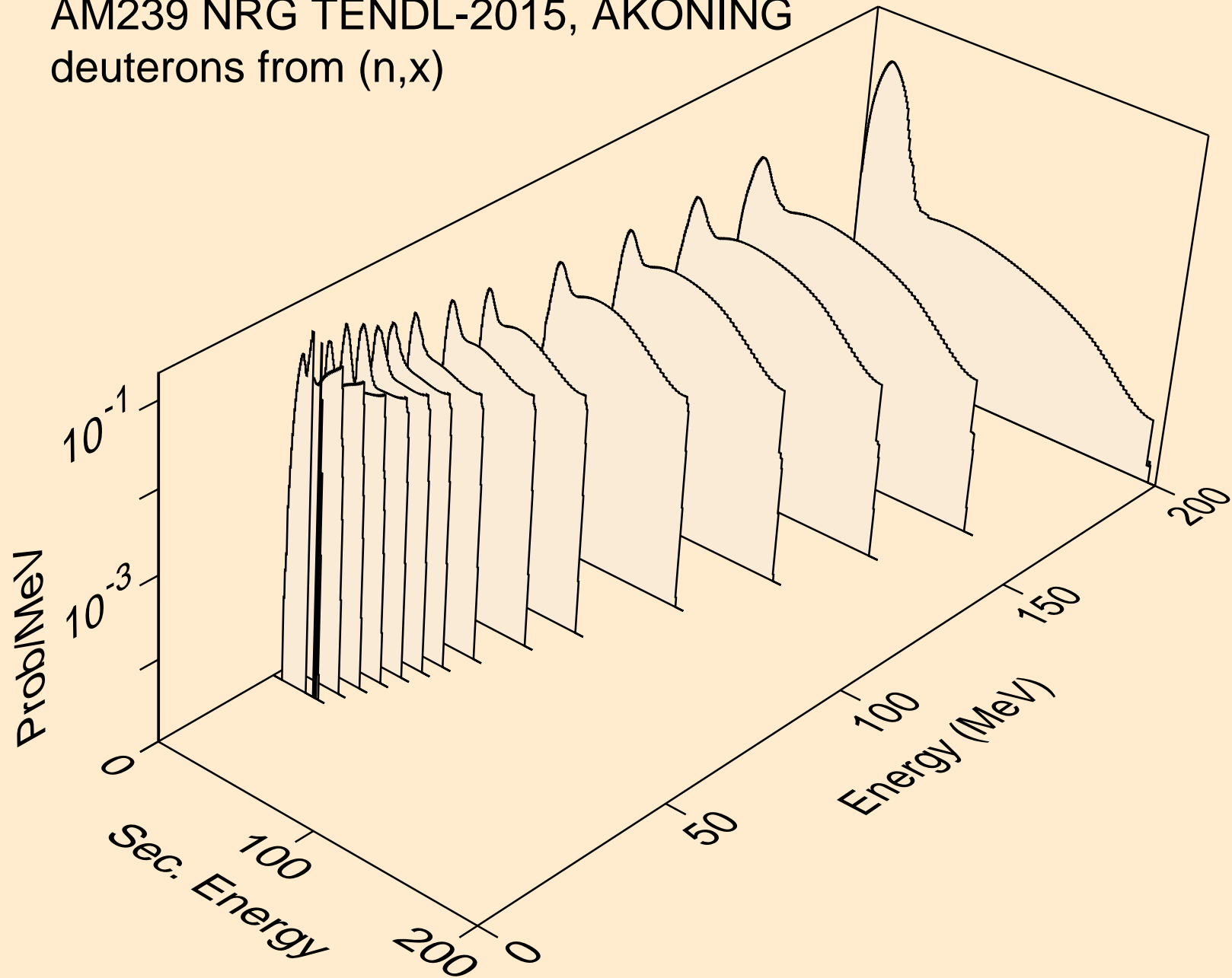
AM239 NRG TENDL-2015, AKONING
protons from (n,2p)



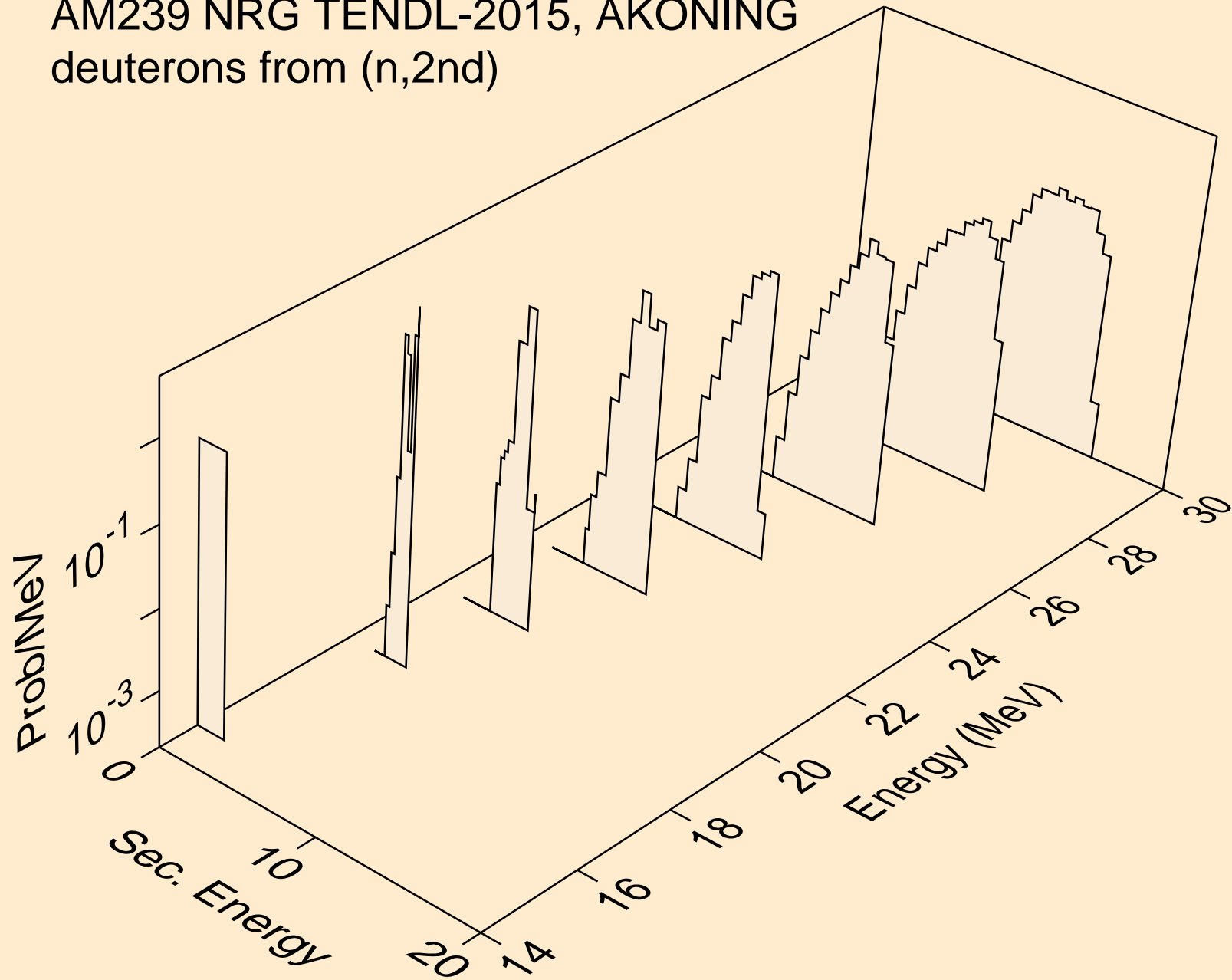
AM239 NRG TENDL-2015, AKONING
protons from (n,pa)



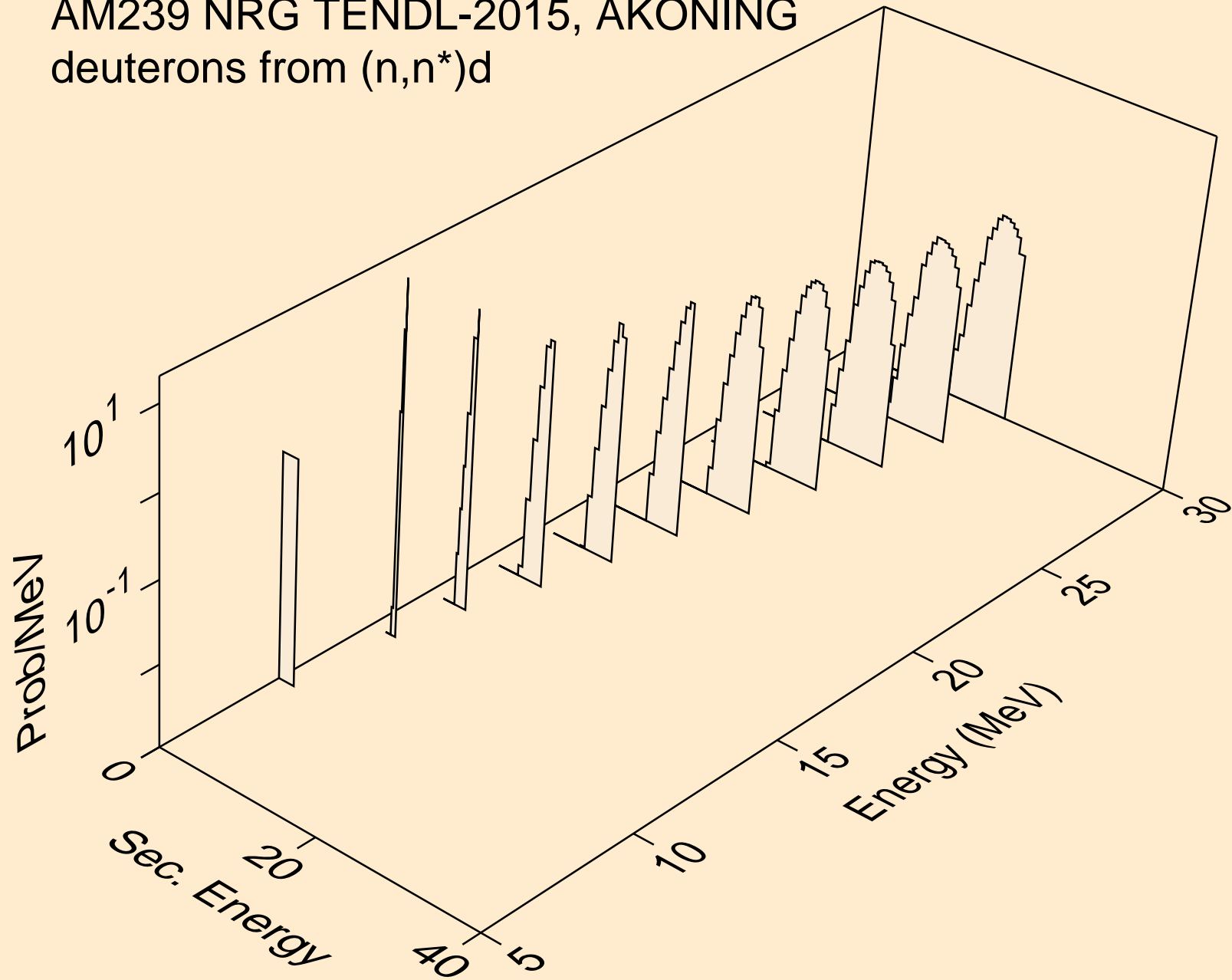
AM239 NRG TENDL-2015, AKONING
deuterons from (n,x)



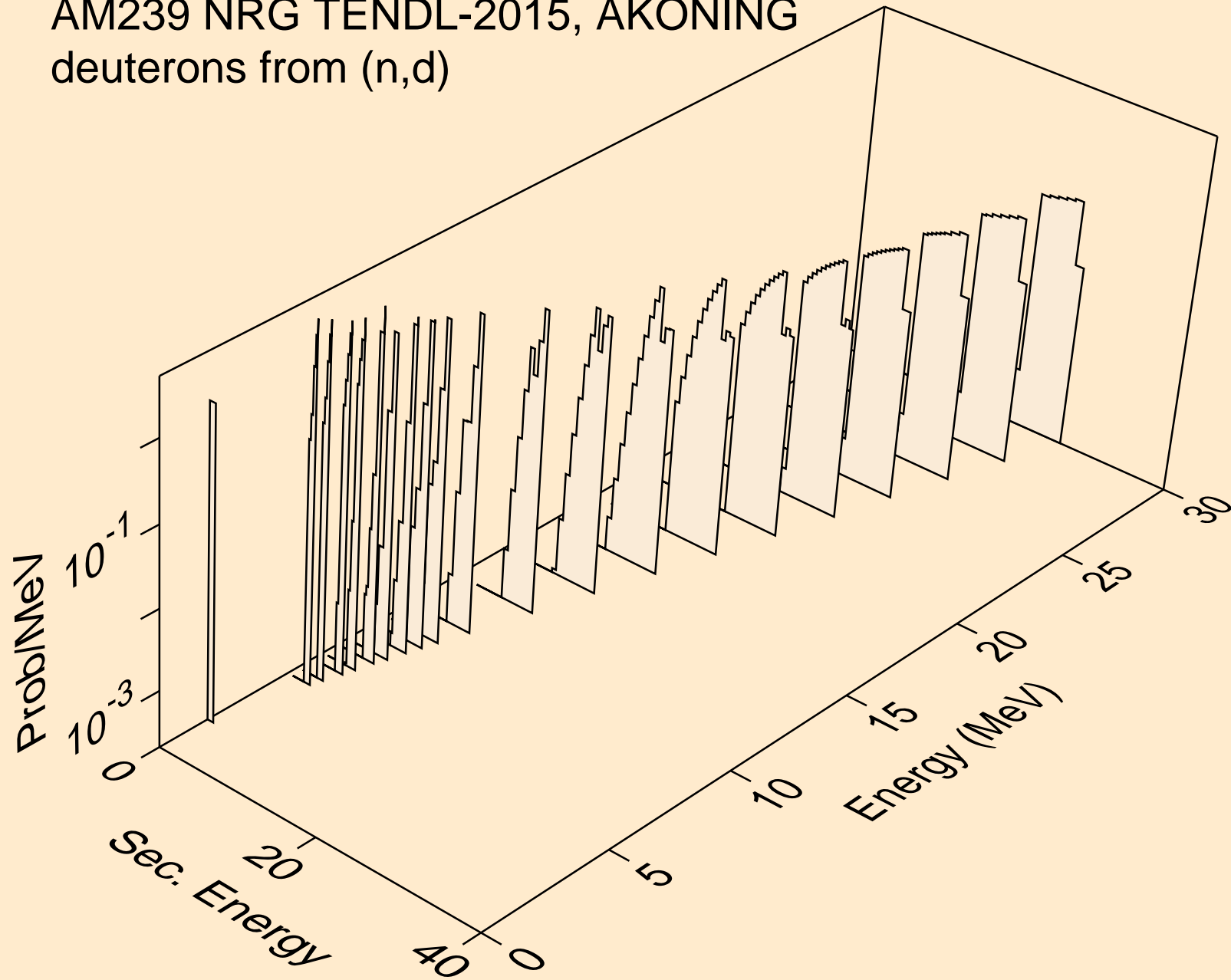
AM239 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



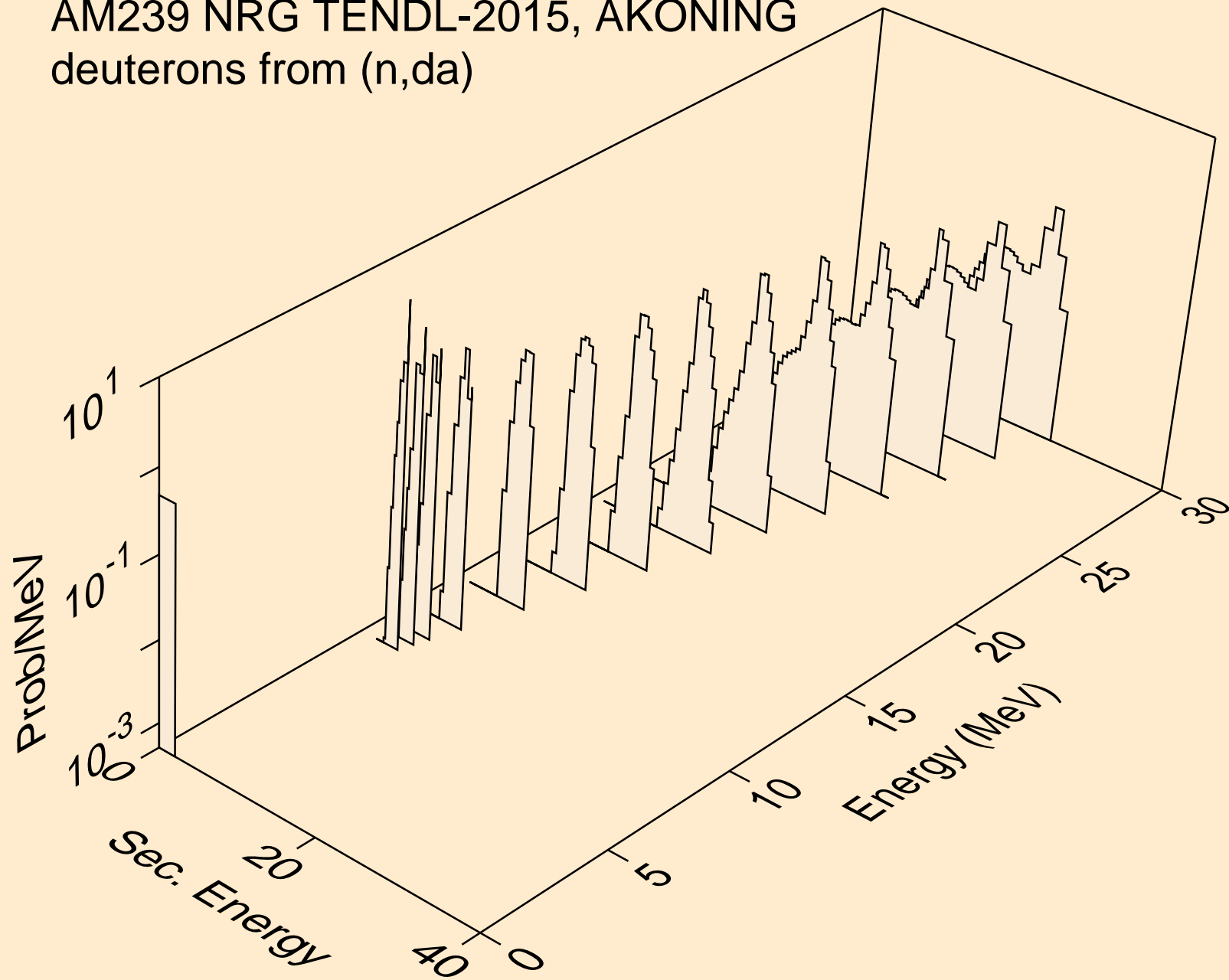
AM239 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



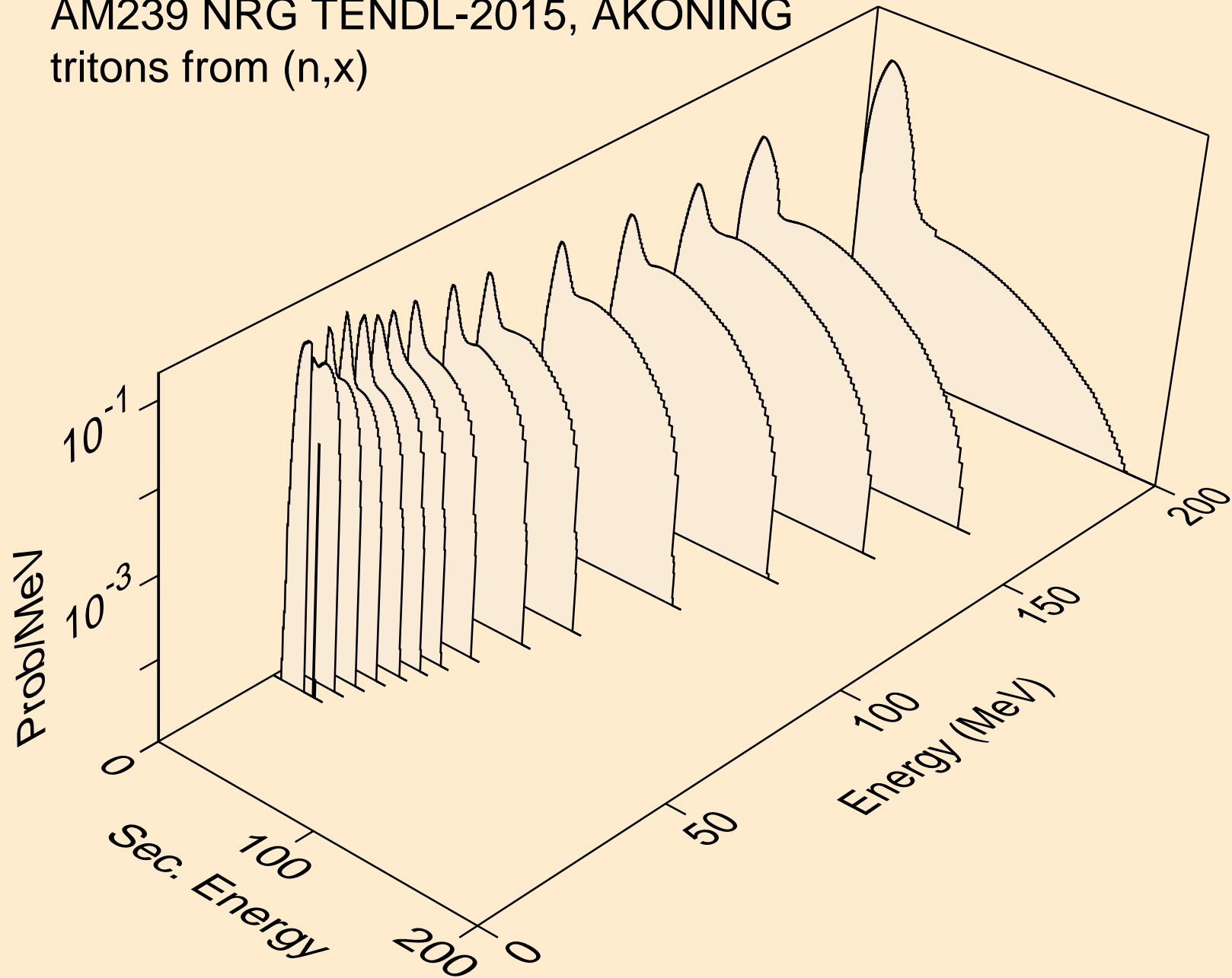
AM239 NRG TENDL-2015, AKONING
deuterons from (n,d)



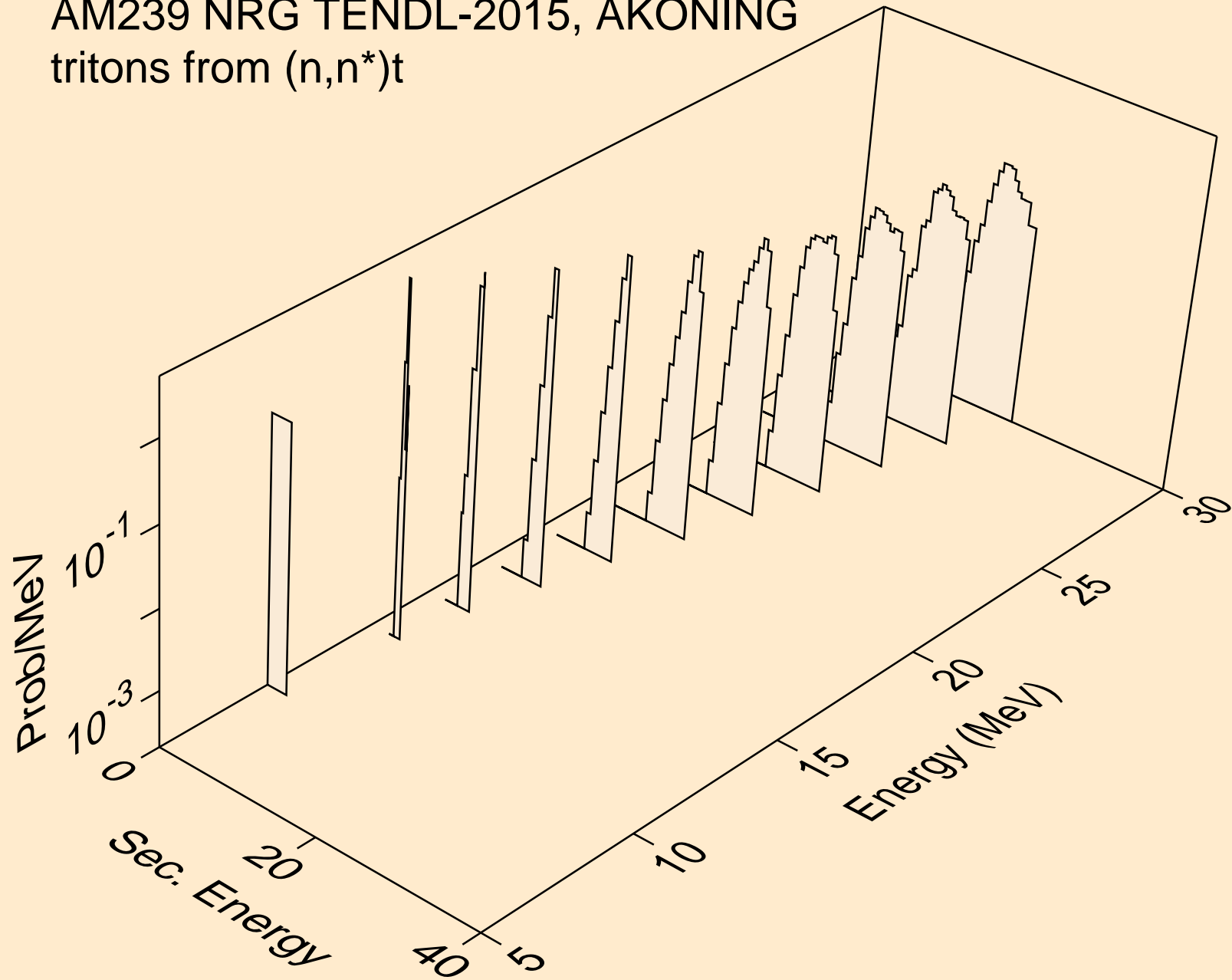
AM239 NRG TENDL-2015, AKONING
deuterons from (n,da)



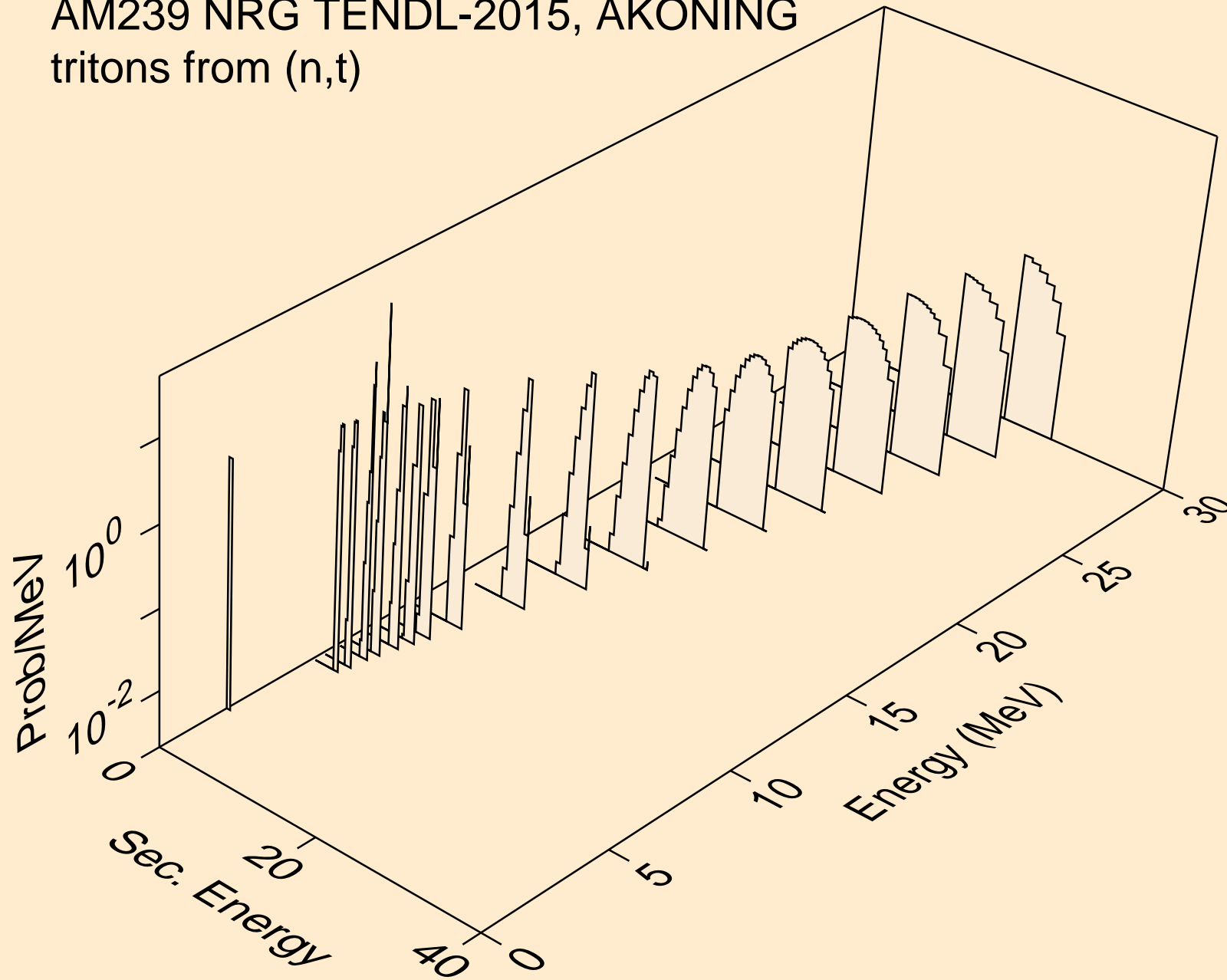
AM239 NRG TENDL-2015, AKONING
tritons from (n,x)



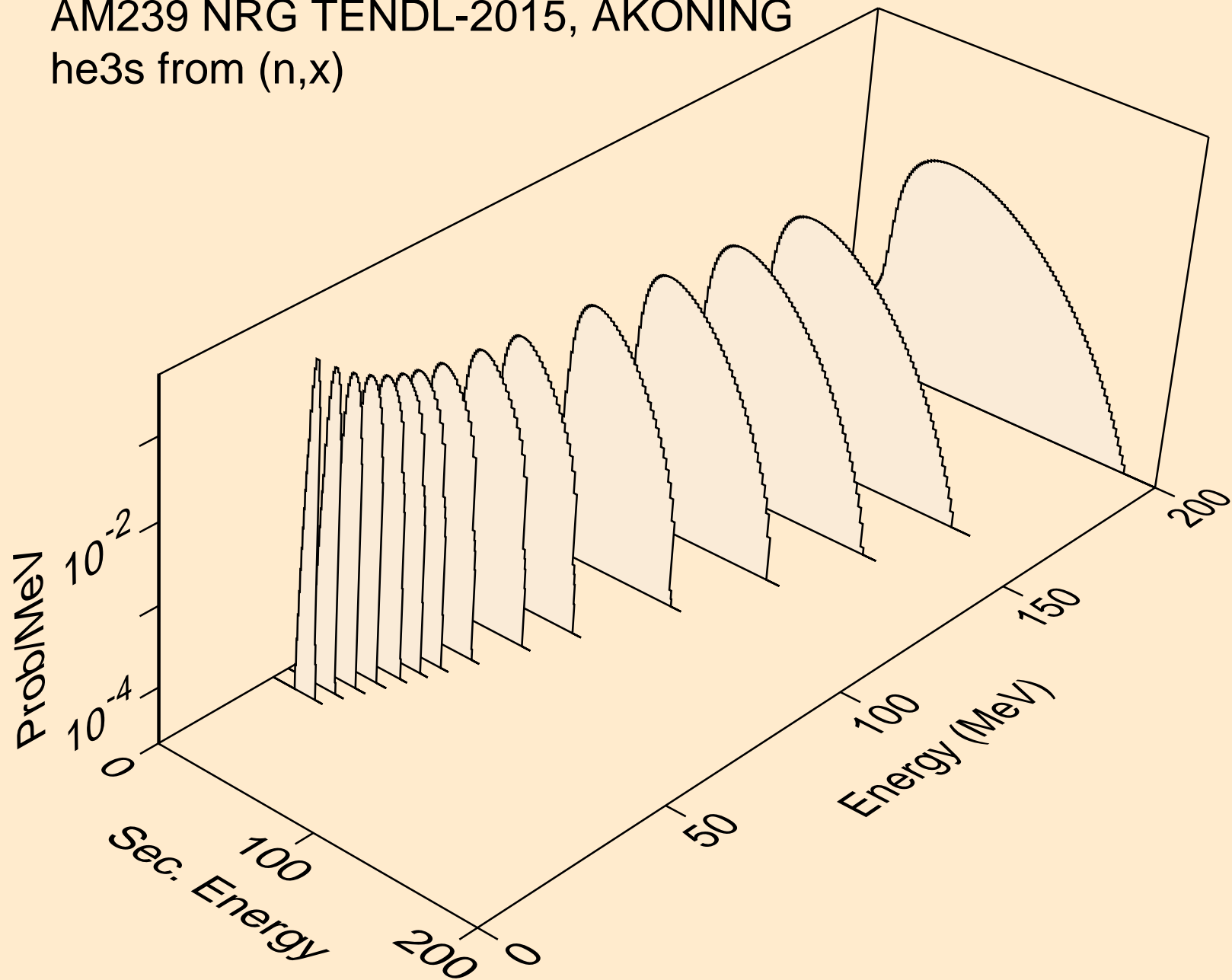
AM239 NRG TENDL-2015, AKONING
tritons from (n,n*)t



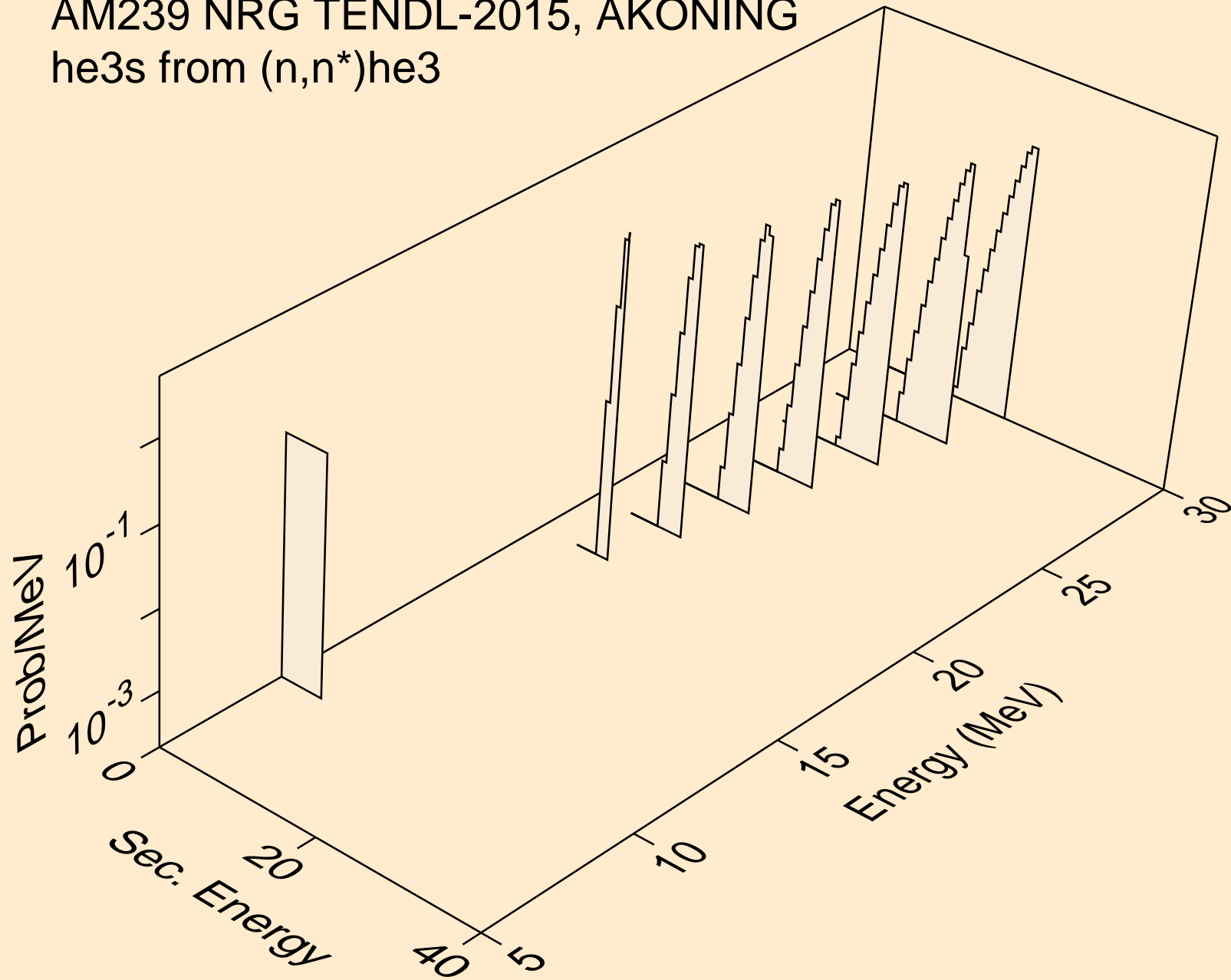
AM239 NRG TENDL-2015, AKONING
tritons from (n,t)



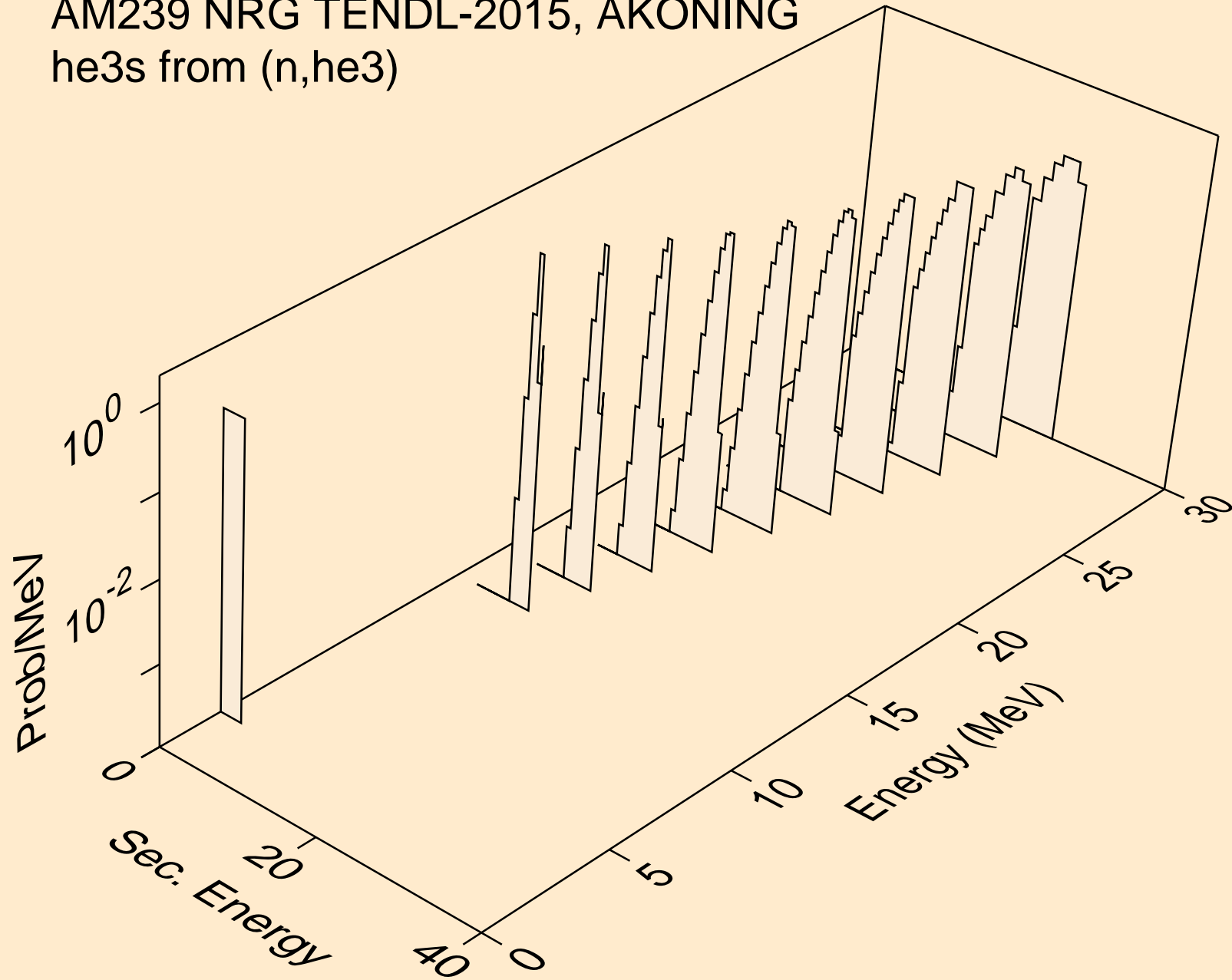
AM239 NRG TENDL-2015, AKONING
he3s from (n,x)



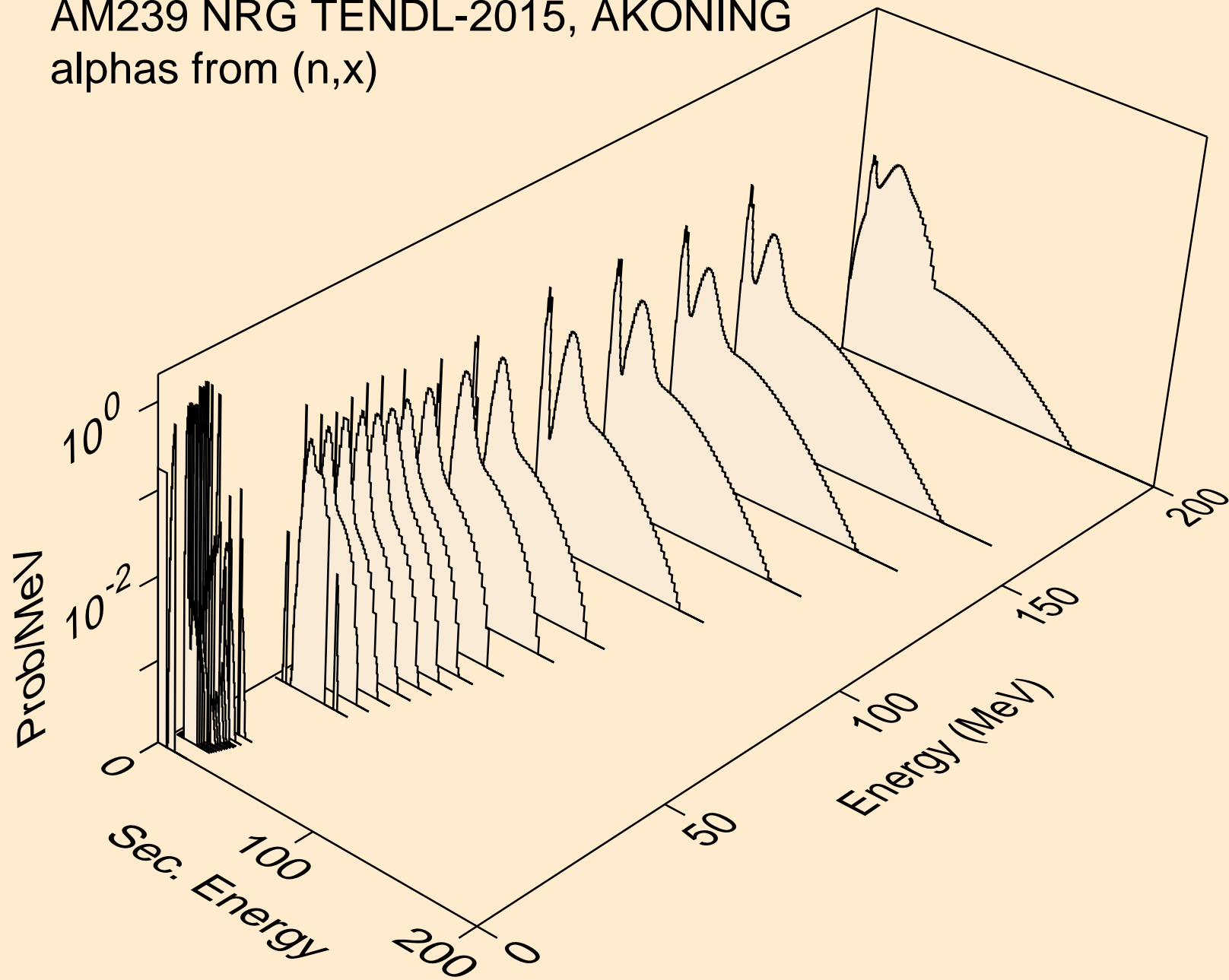
AM239 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



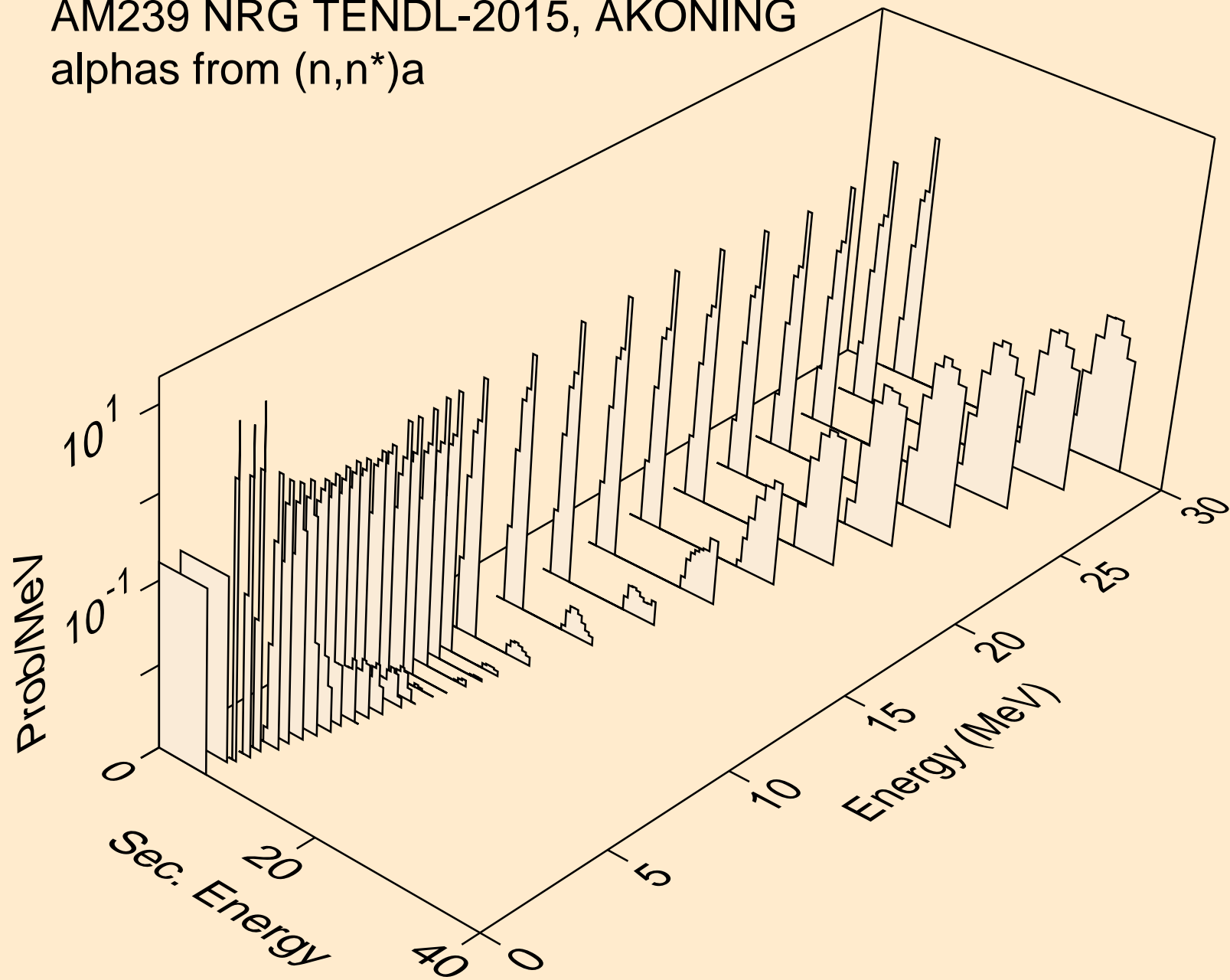
AM239 NRG TENDL-2015, AKONING
he3s from (n,he3)



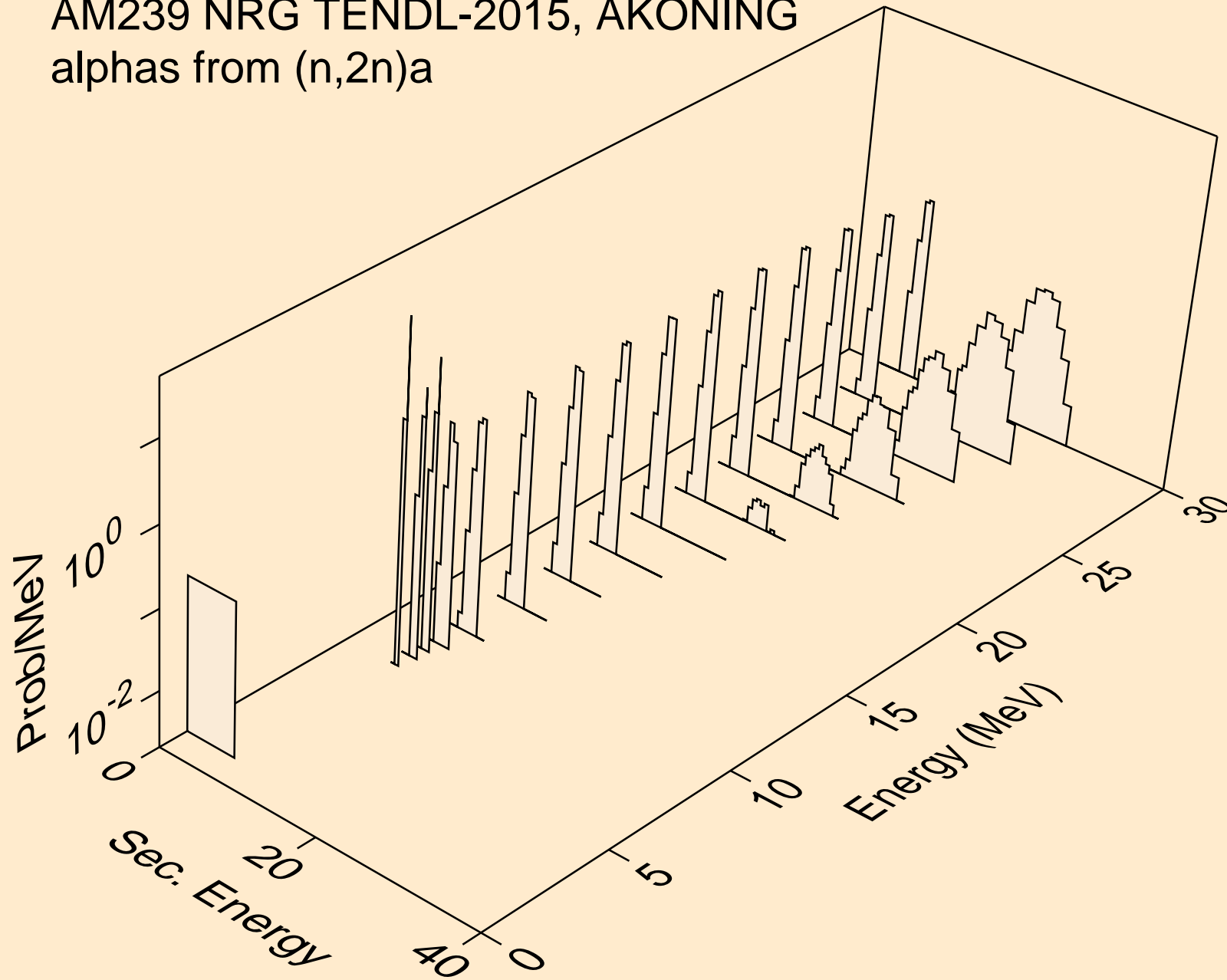
AM239 NRG TENDL-2015, AKONING
alphas from (n,x)



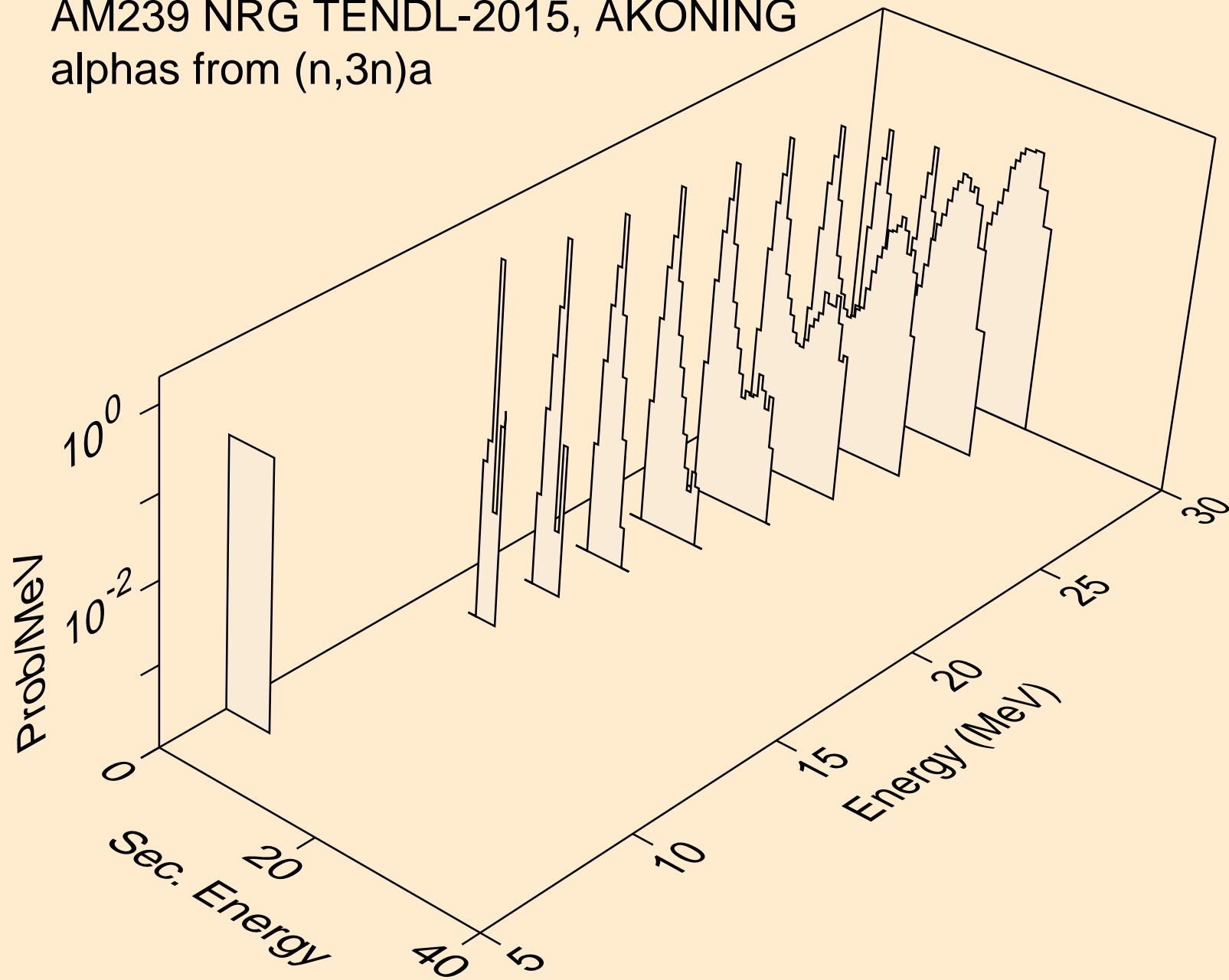
AM239 NRG TENDL-2015, AKONING
alphas from (n,n*)a



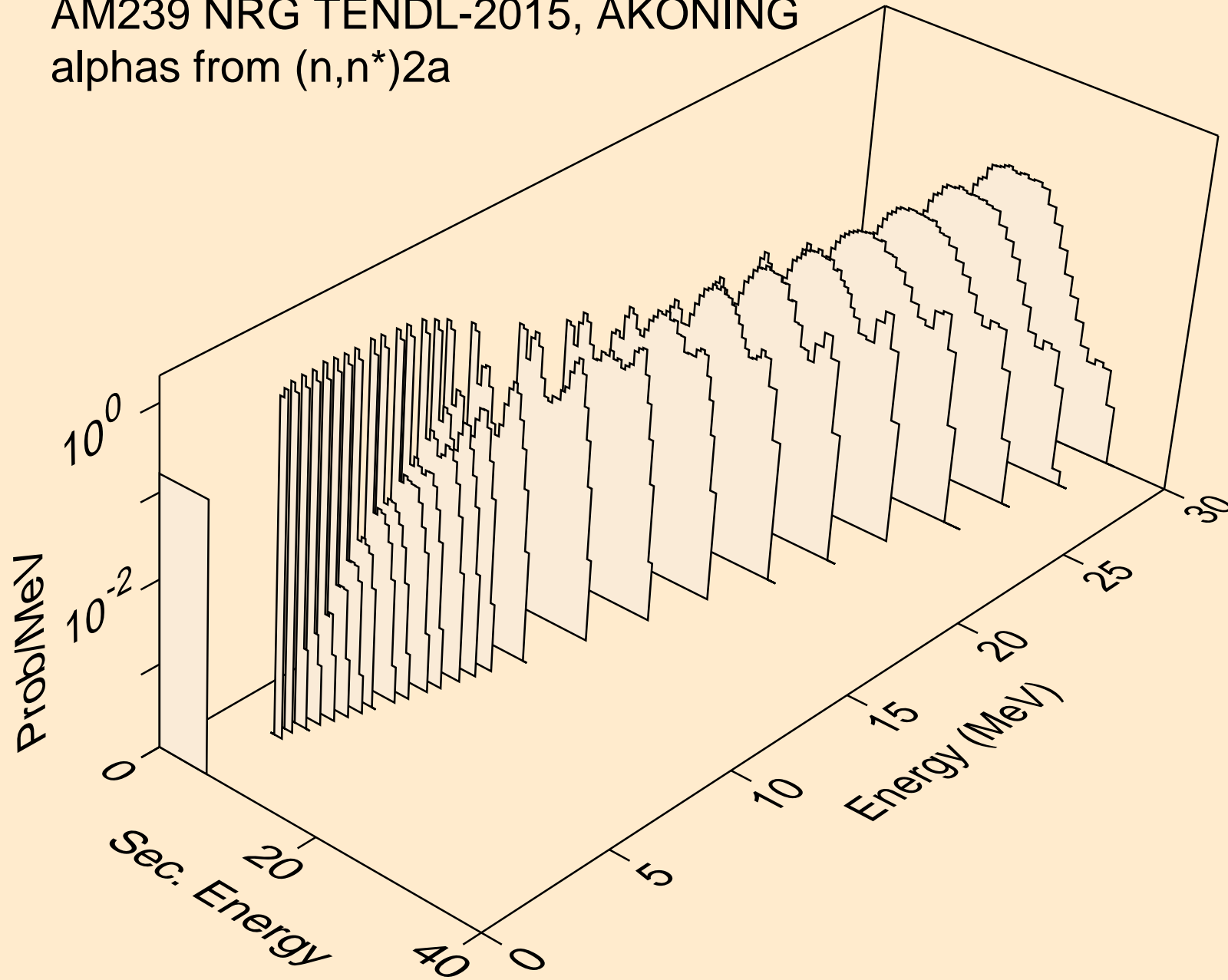
AM239 NRG TENDL-2015, AKONING
alphas from (n,2n)a



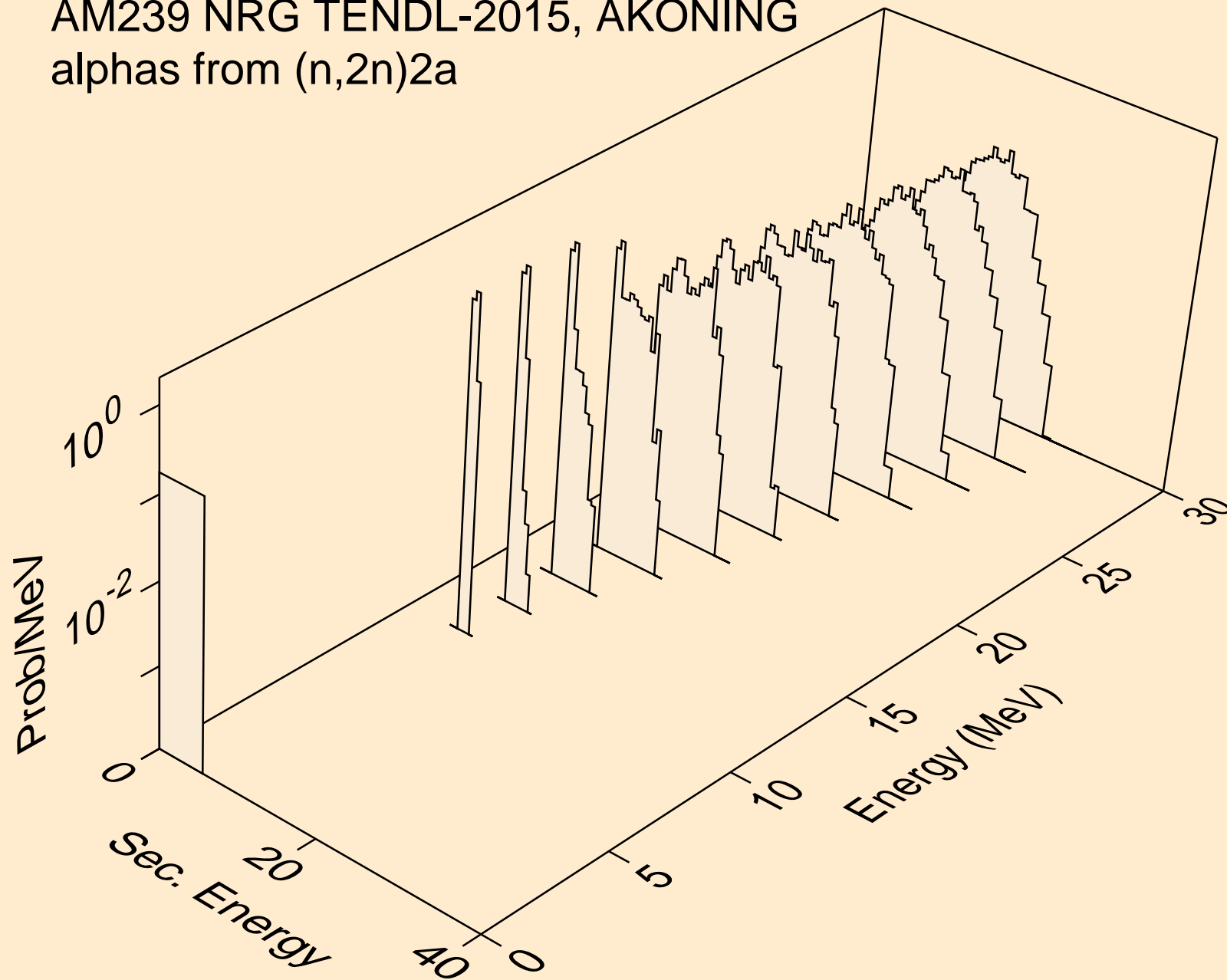
AM239 NRG TENDL-2015, AKONING
alphas from (n,3n)a



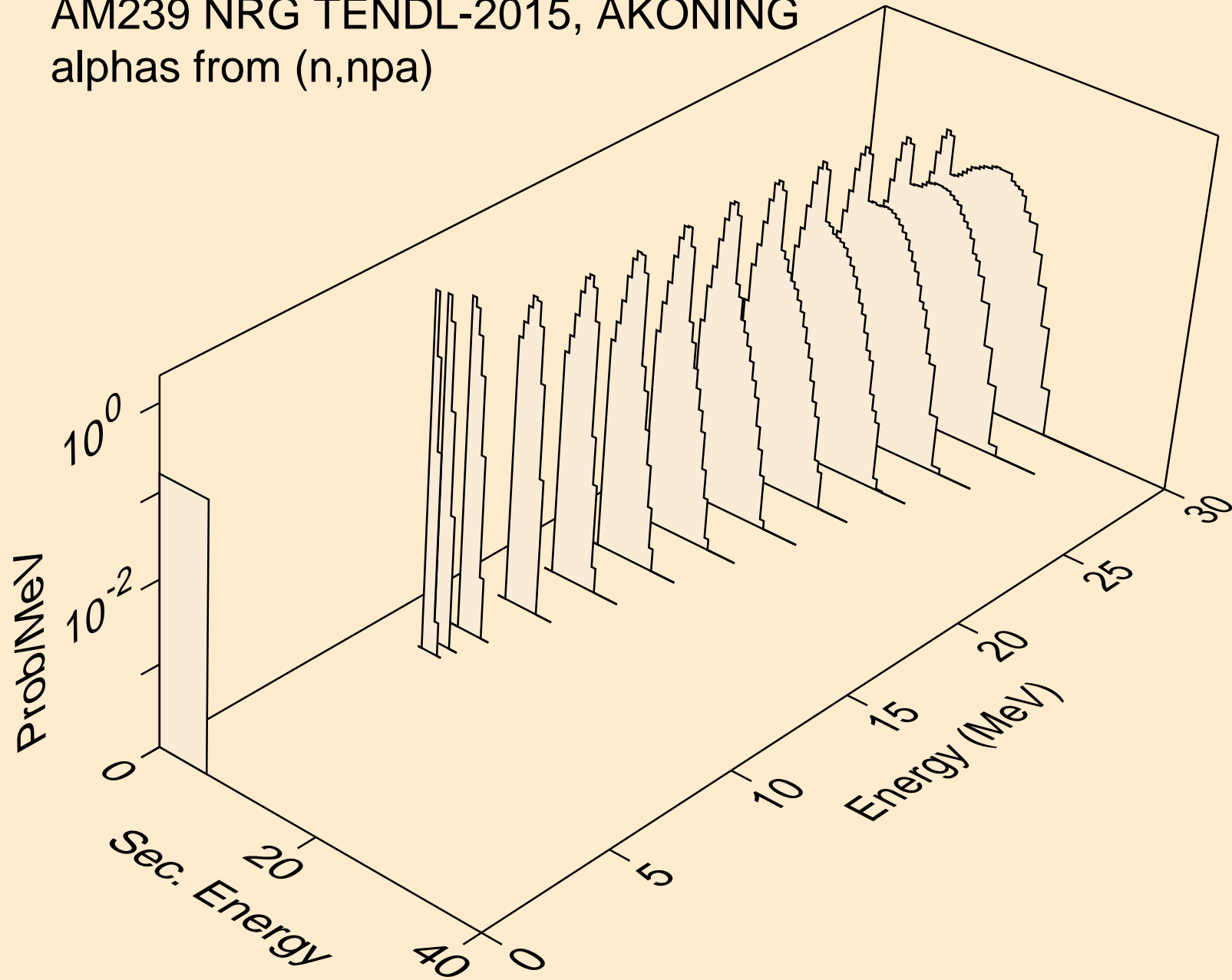
AM239 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



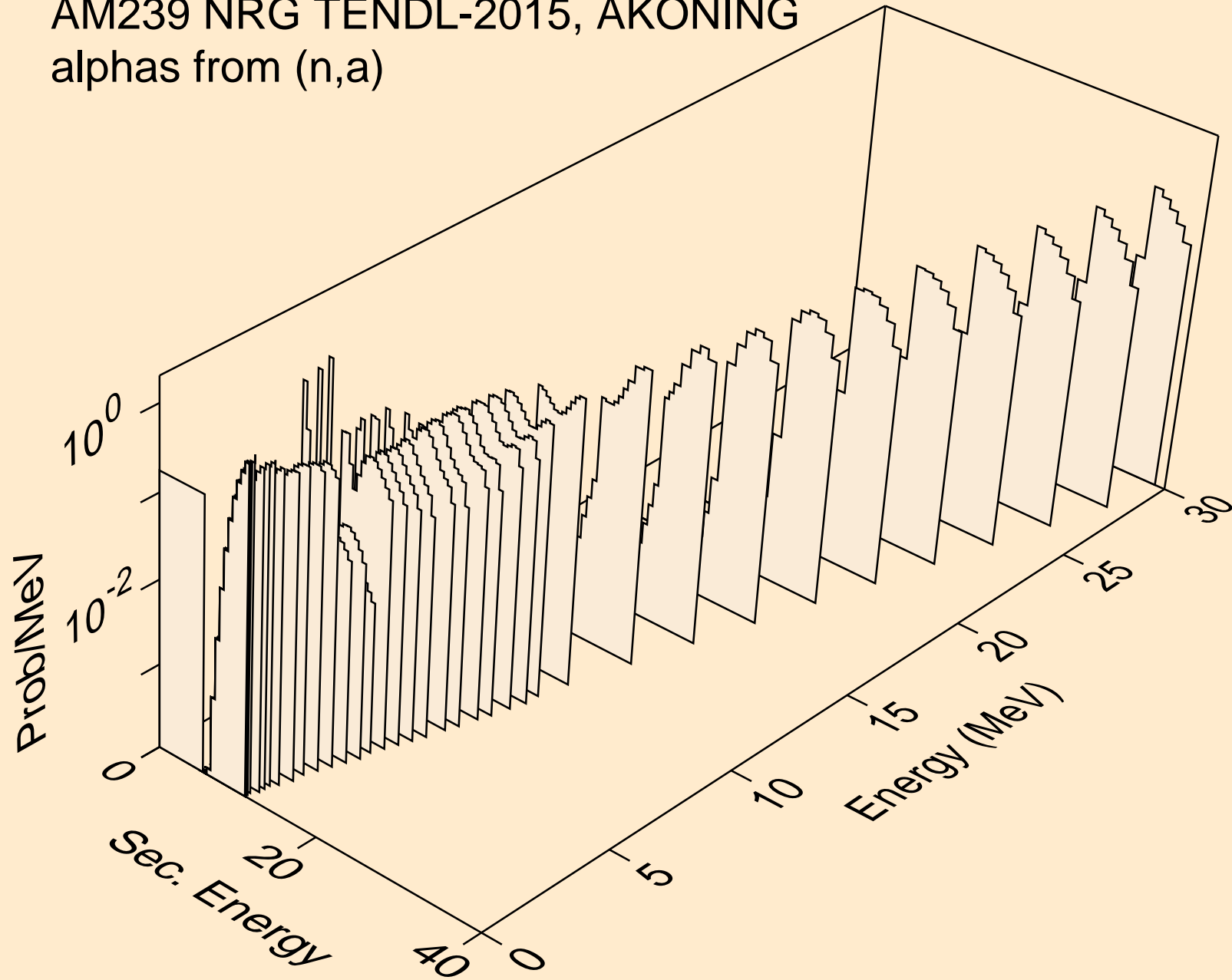
AM239 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



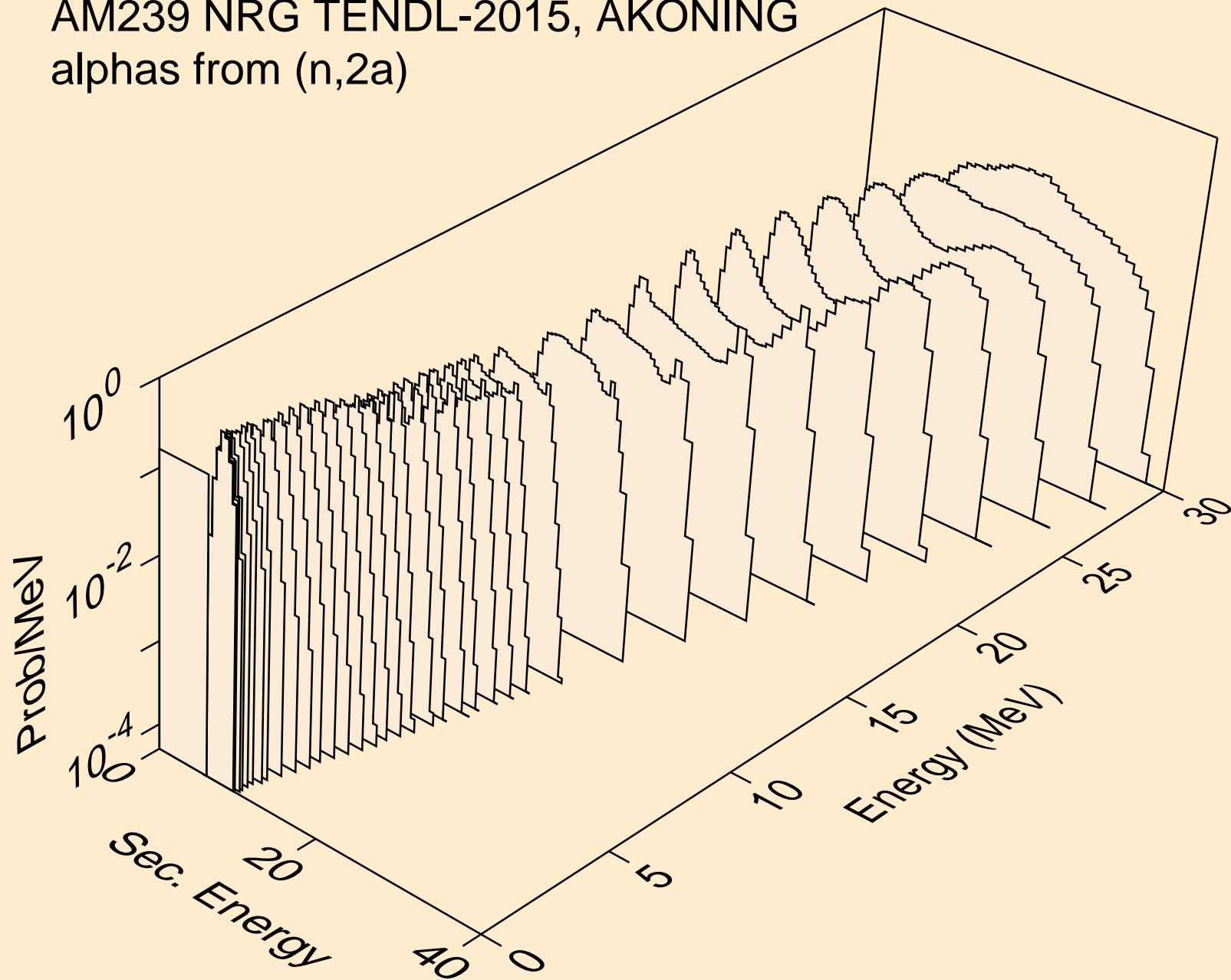
AM239 NRG TENDL-2015, AKONING
alphas from (n,npa)



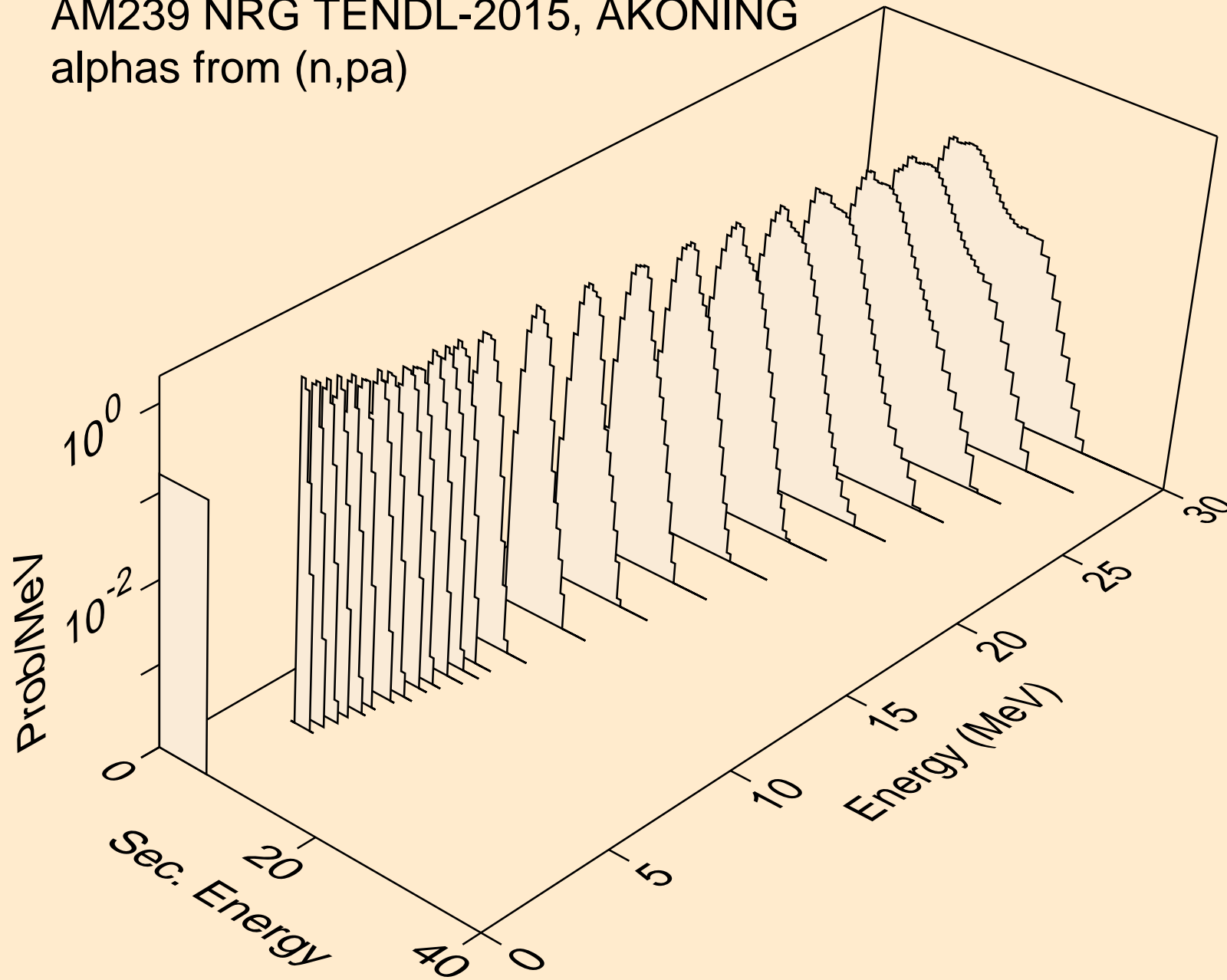
AM239 NRG TENDL-2015, AKONING
alphas from (n,a)



AM239 NRG TENDL-2015, AKONING
alphas from (n,2a)



AM239 NRG TENDL-2015, AKONING
alphas from (n,pa)



AM239 NRG TENDL-2015, AKONING
alphas from (n,da)

