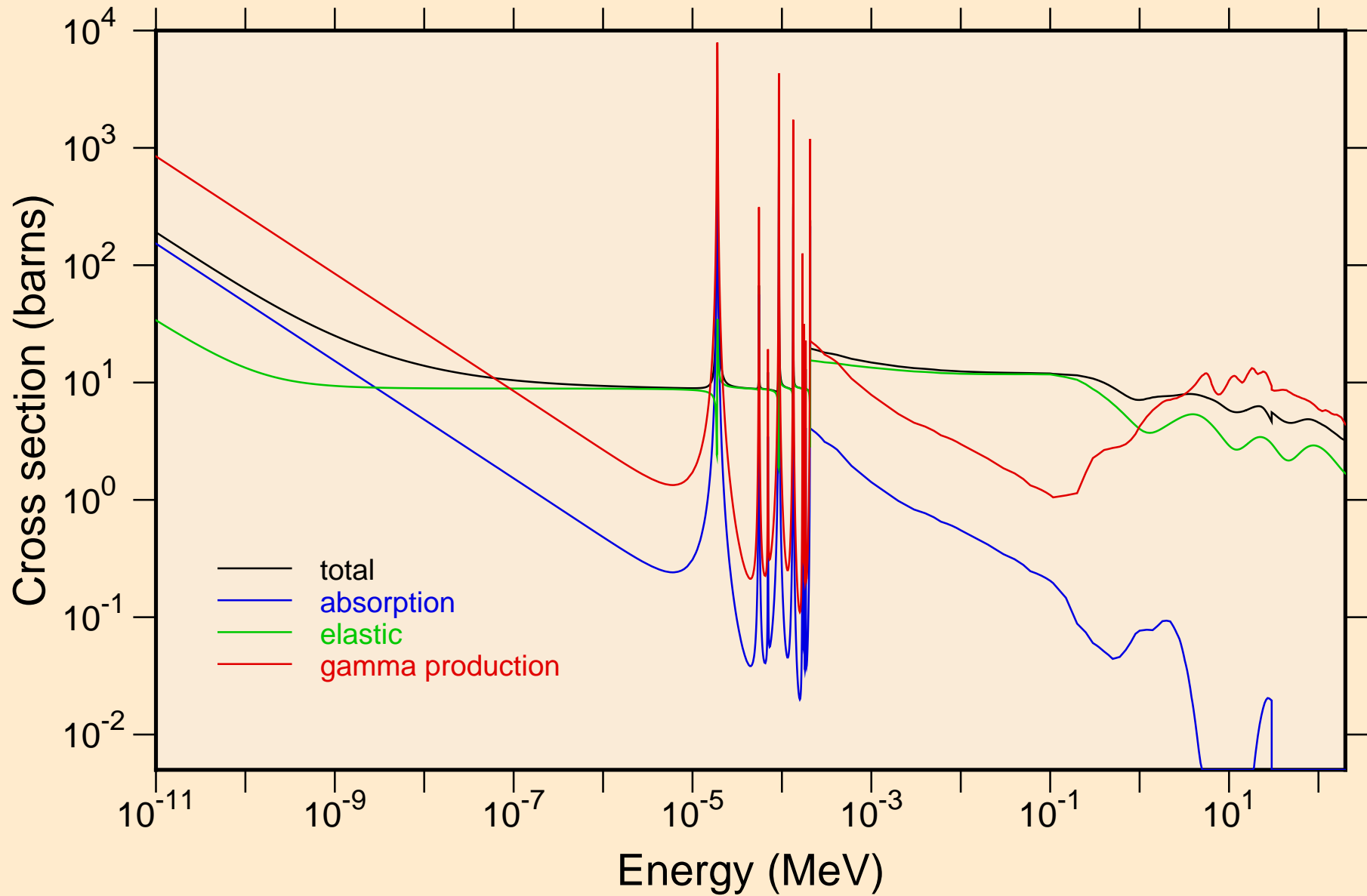


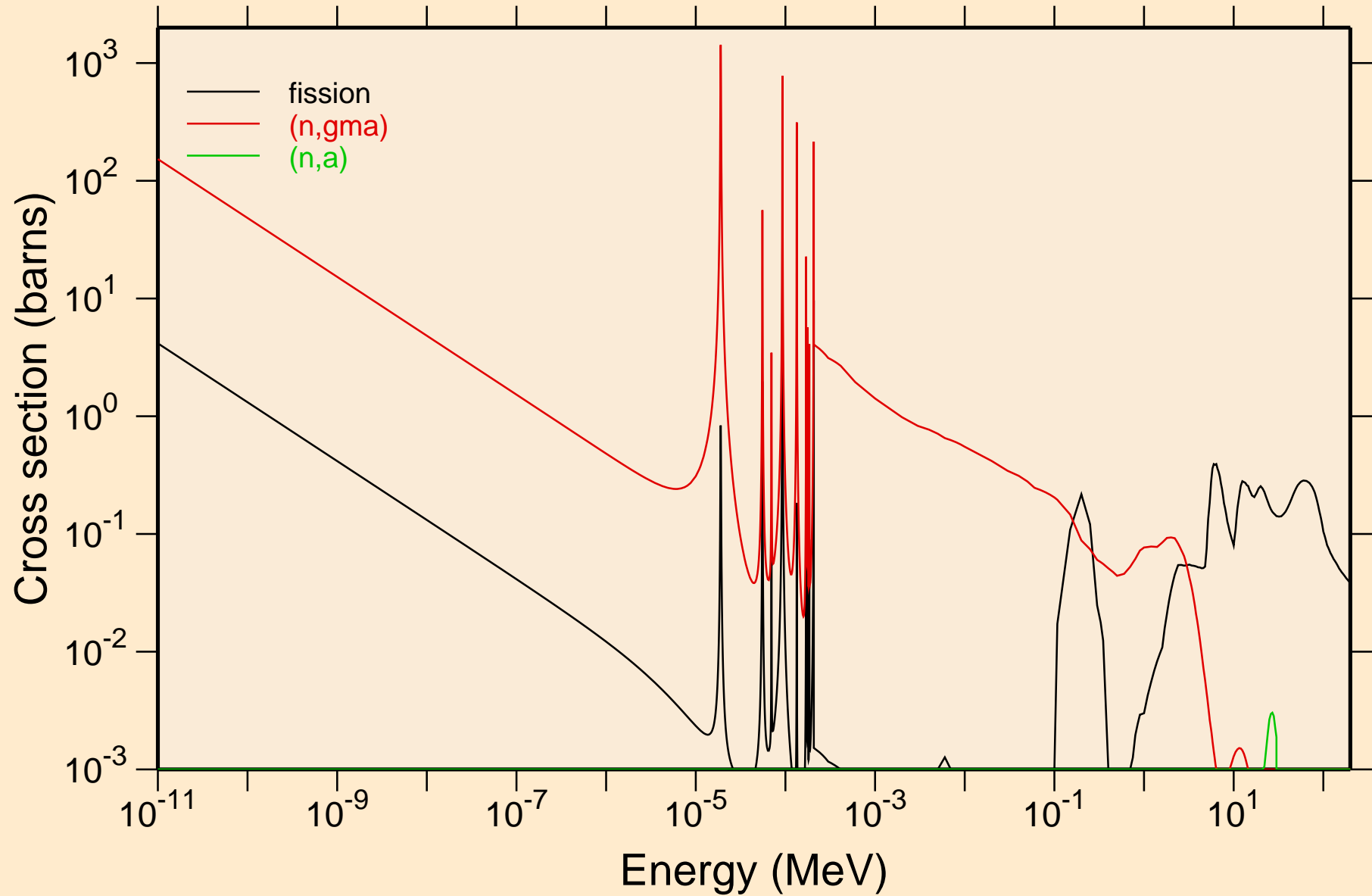
U242 NRG TENDL-2015, AKONING

Principal cross sections



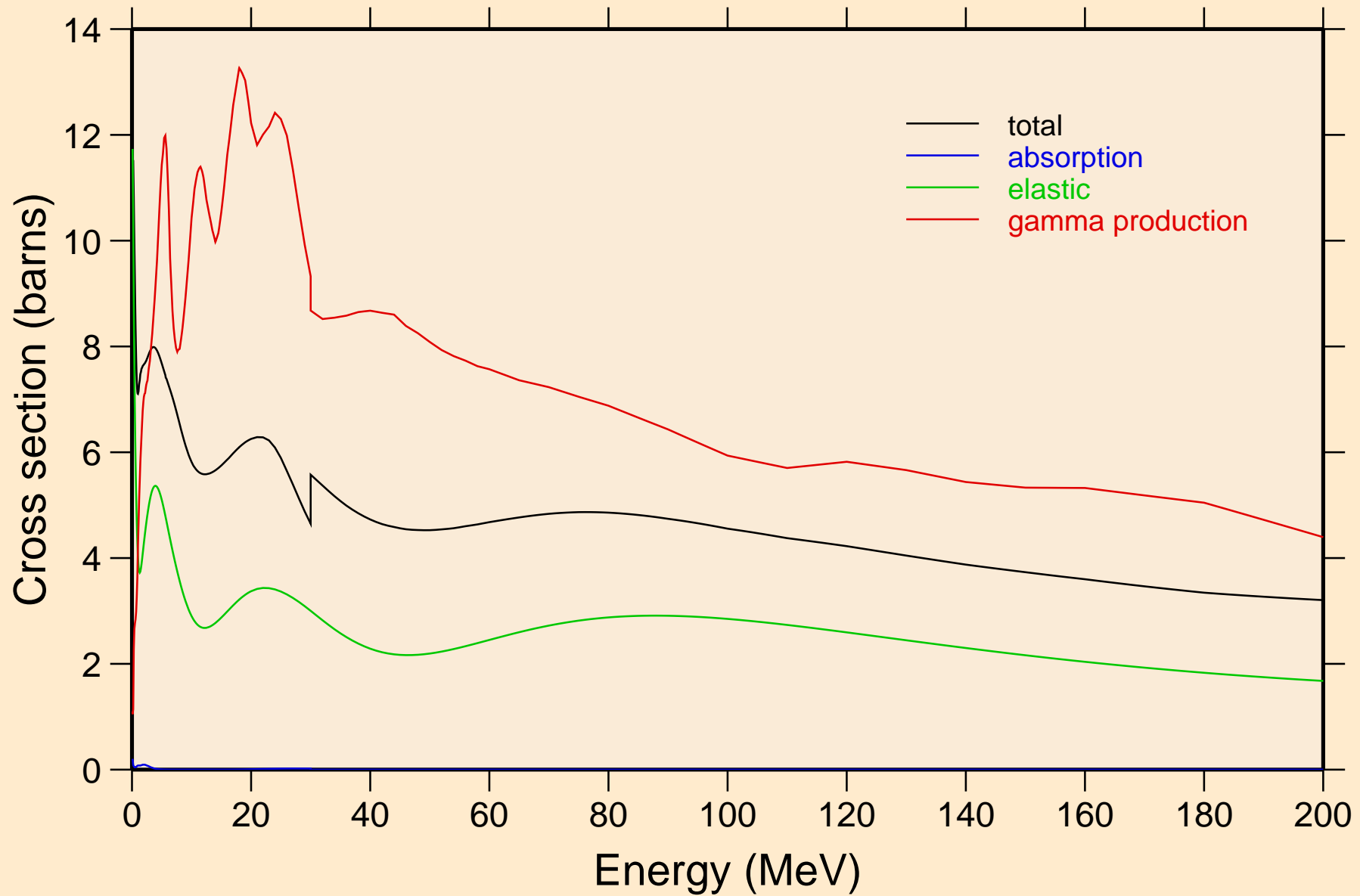
U242 NRG TENDL-2015, AKONING

Non-threshold reactions



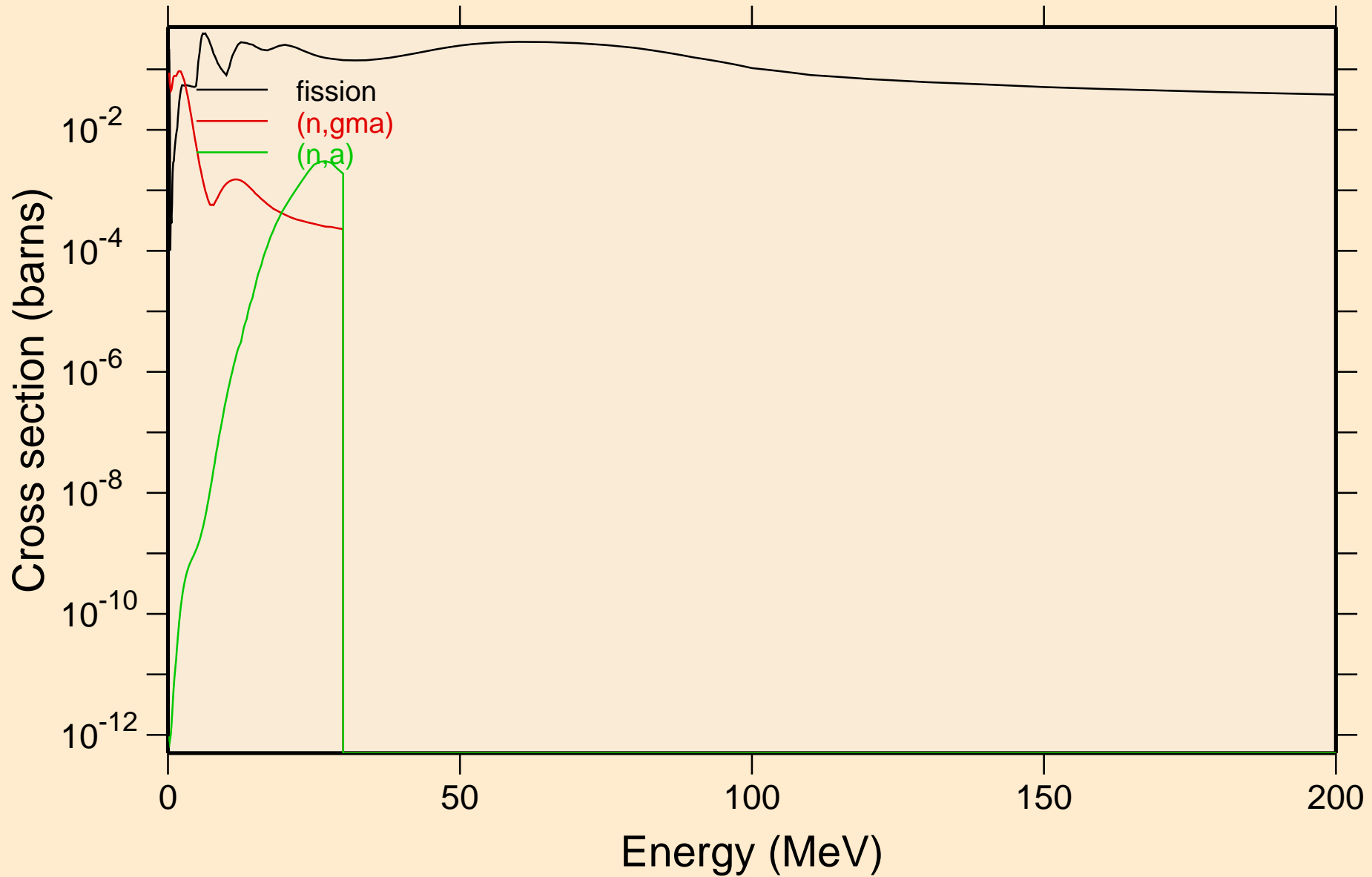
U242 NRG TENDL-2015, AKONING

Principal cross sections

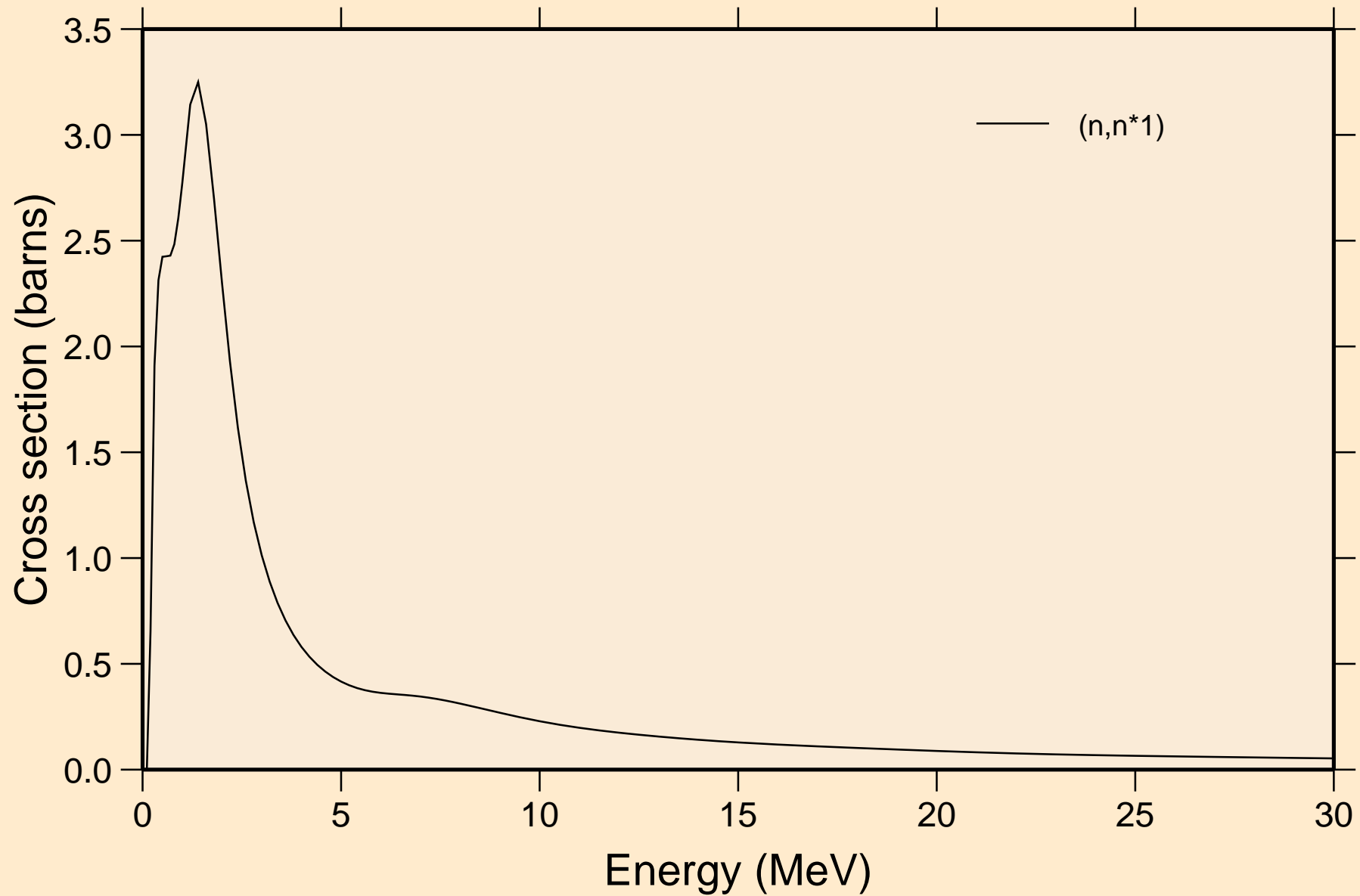


U242 NRG TENDL-2015, AKONING

Non-threshold reactions

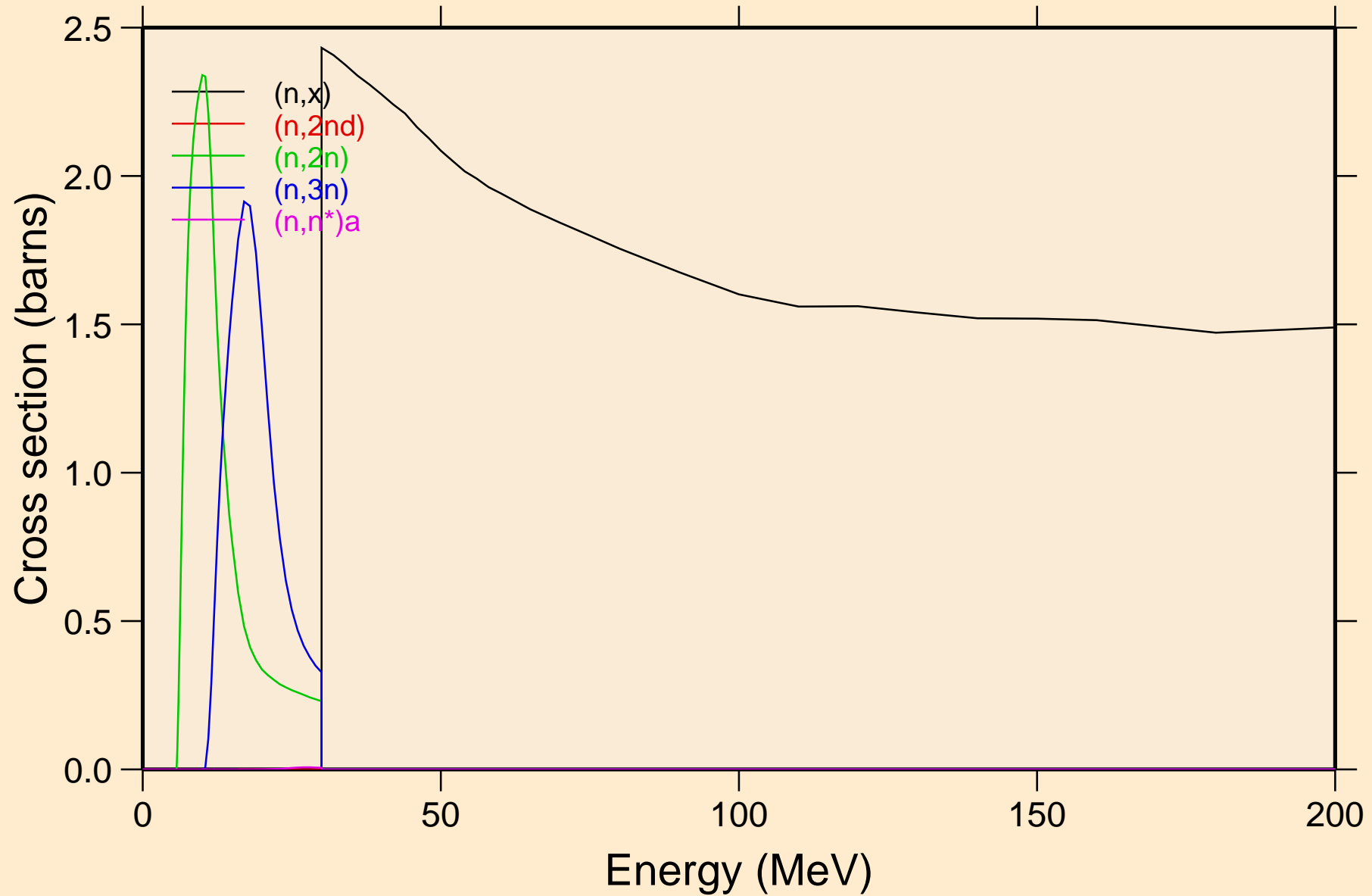


U242 NRG TENDL-2015, AKONING
Inelastic levels



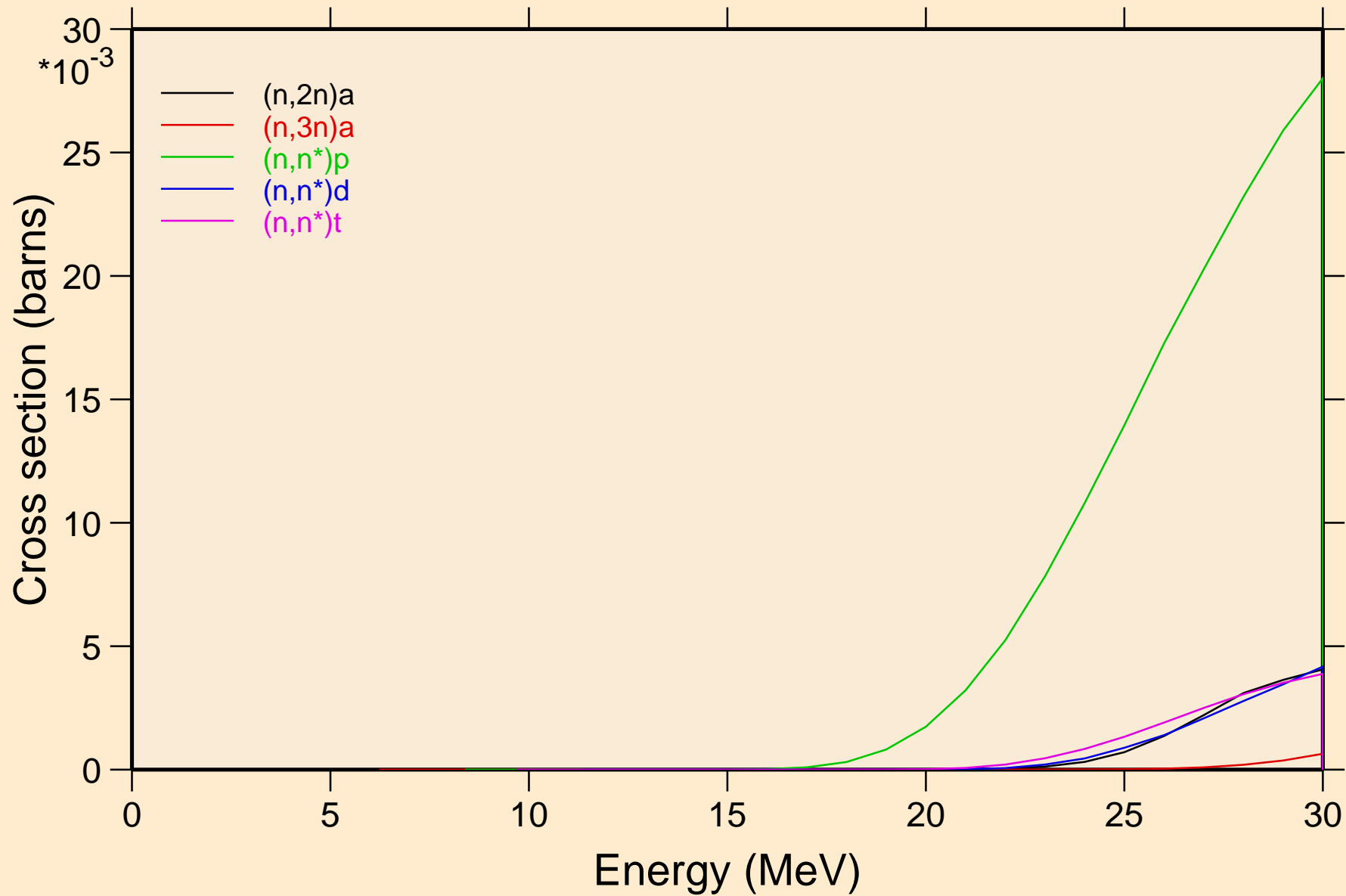
U242 NRG TENDL-2015, AKONING

Threshold reactions



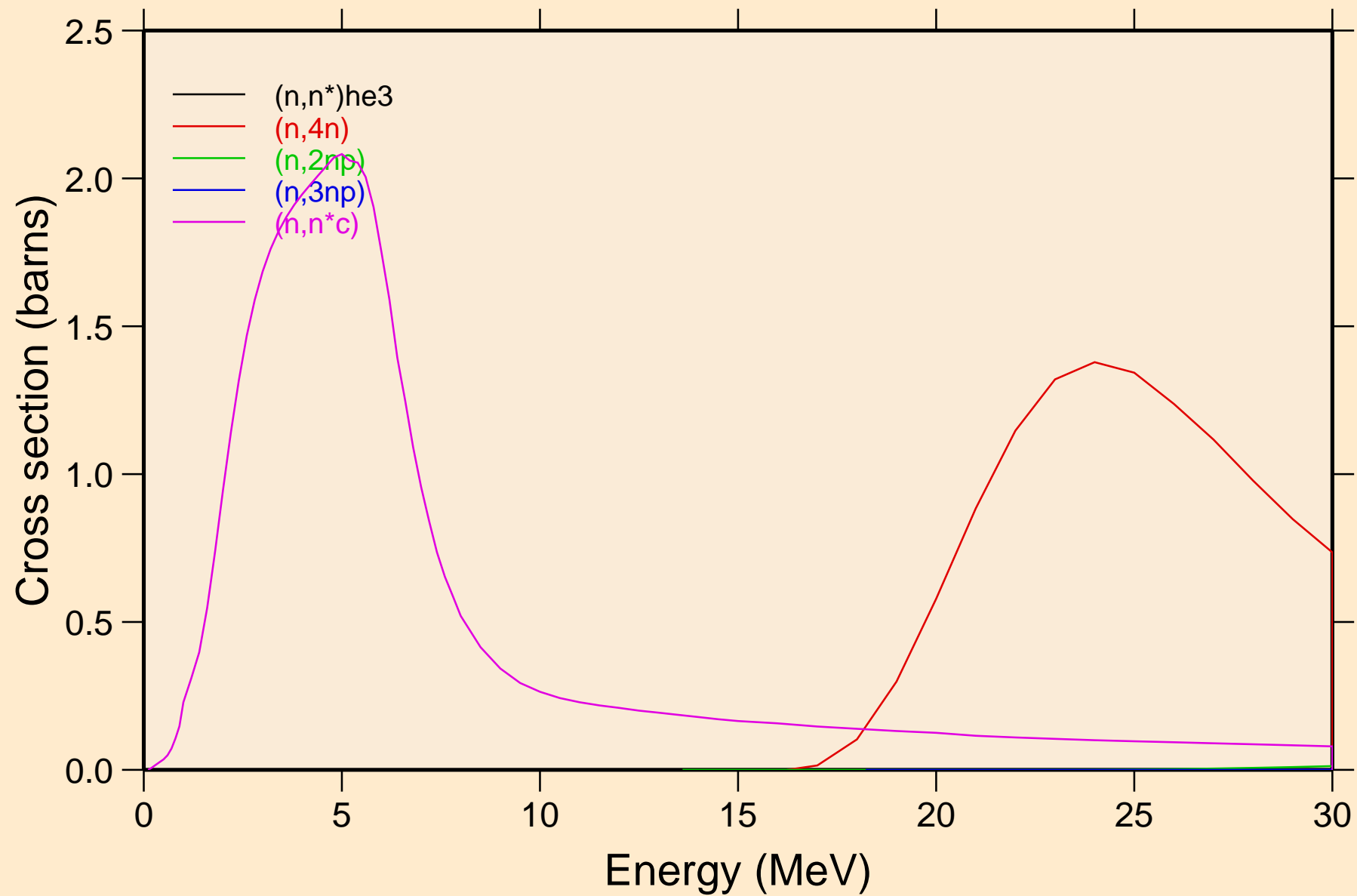
U242 NRG TENDL-2015, AKONING

Threshold reactions



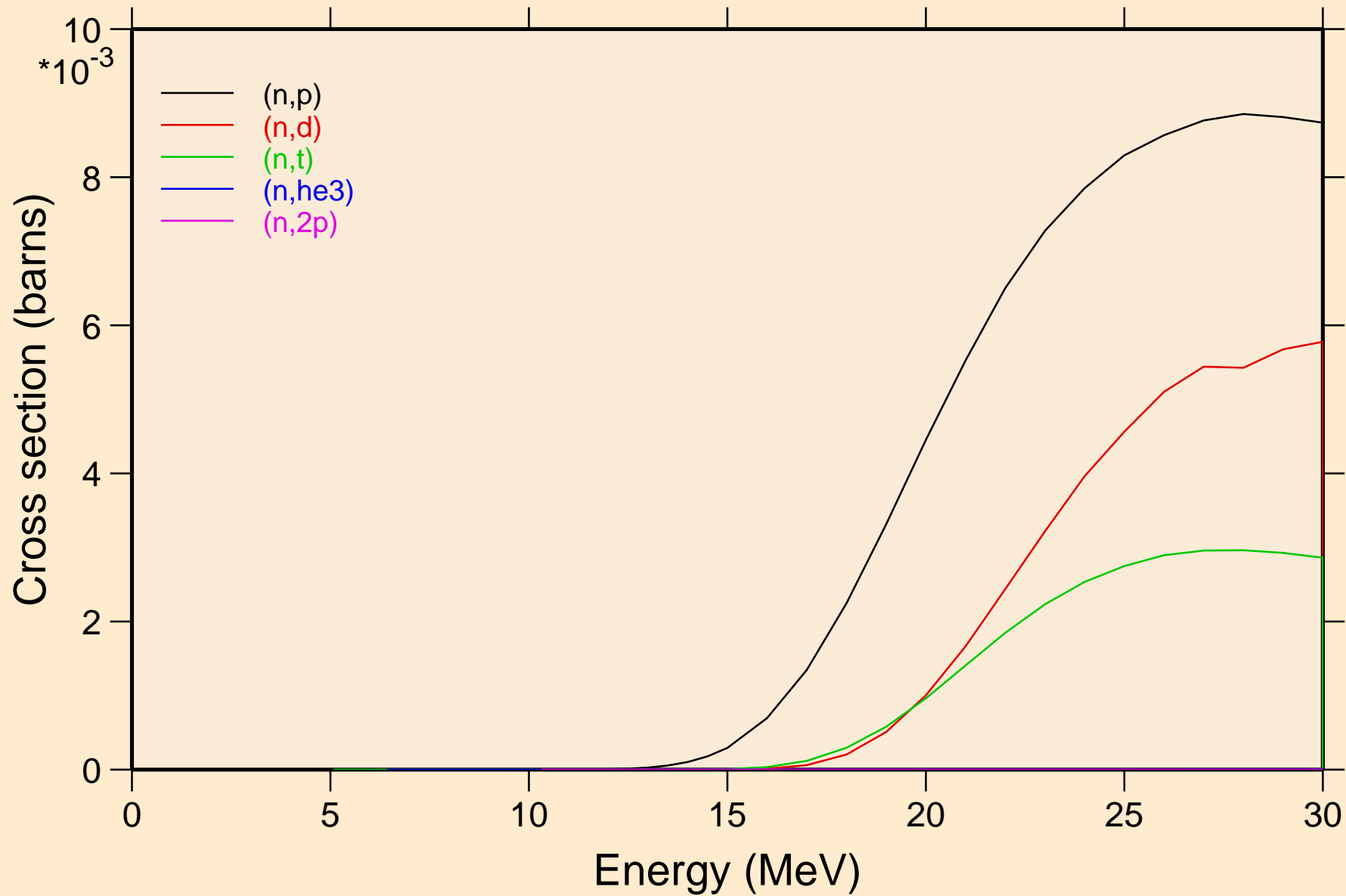
U242 NRG TENDL-2015, AKONING

Threshold reactions

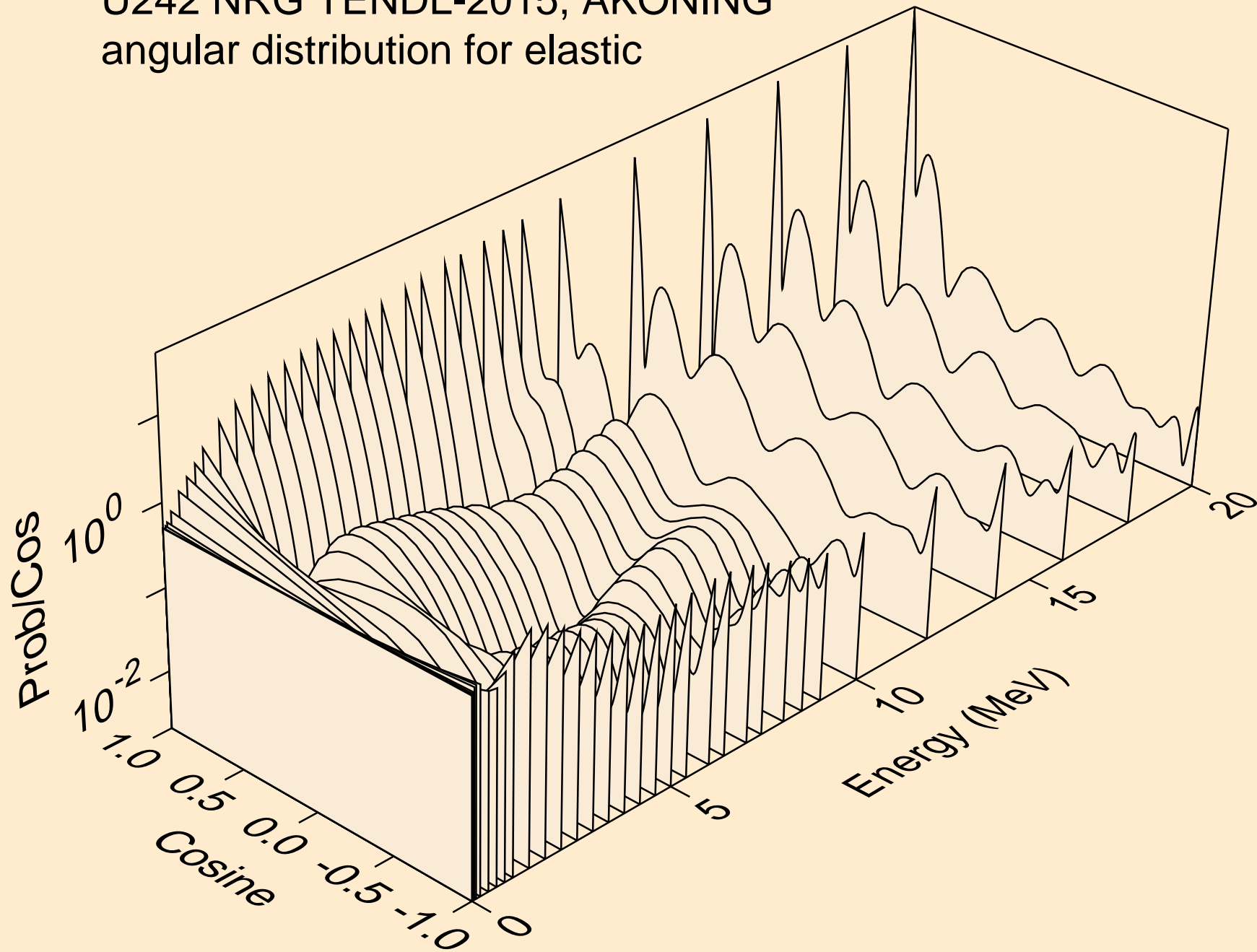


U242 NRG TENDL-2015, AKONING

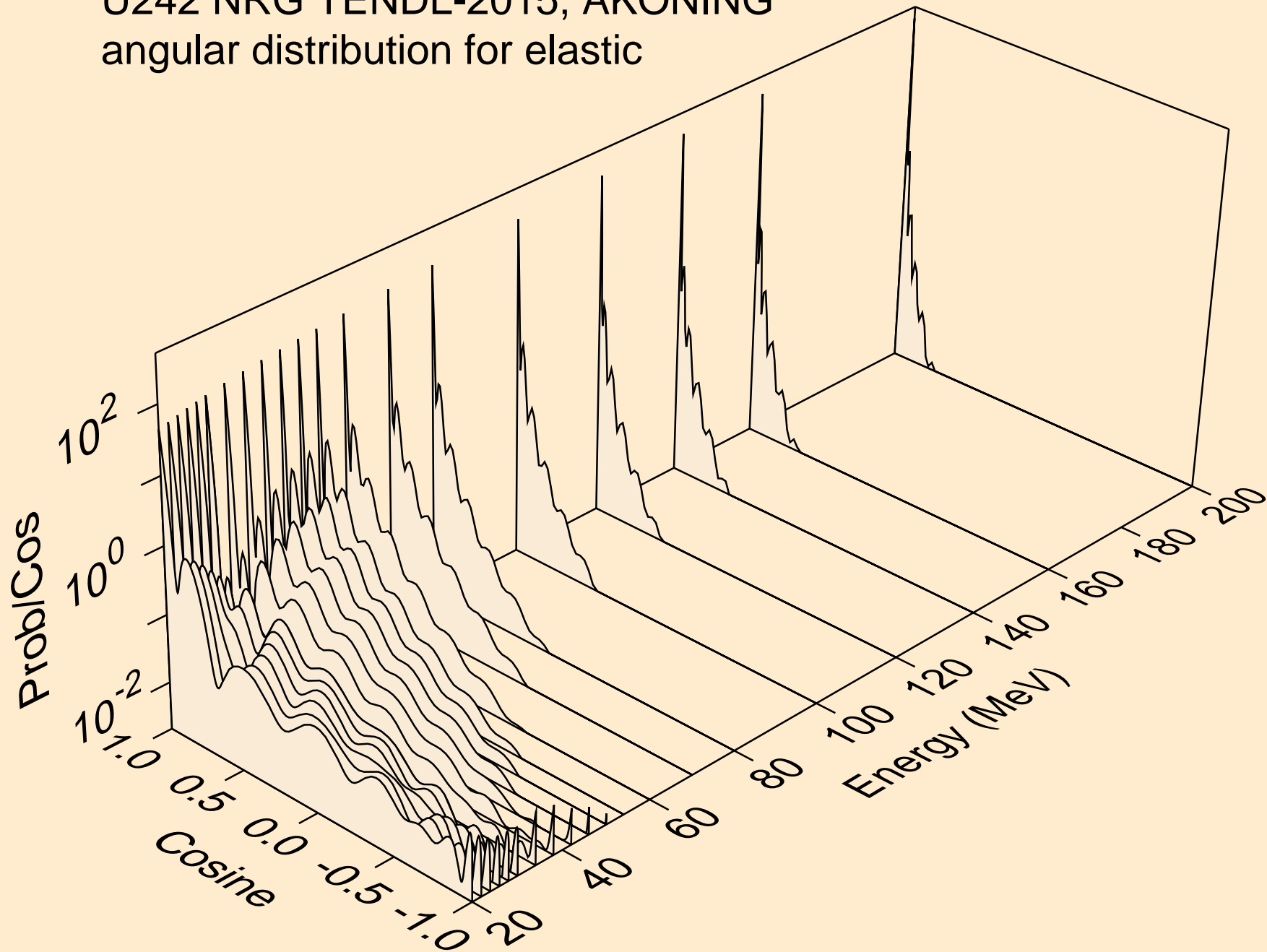
Threshold reactions



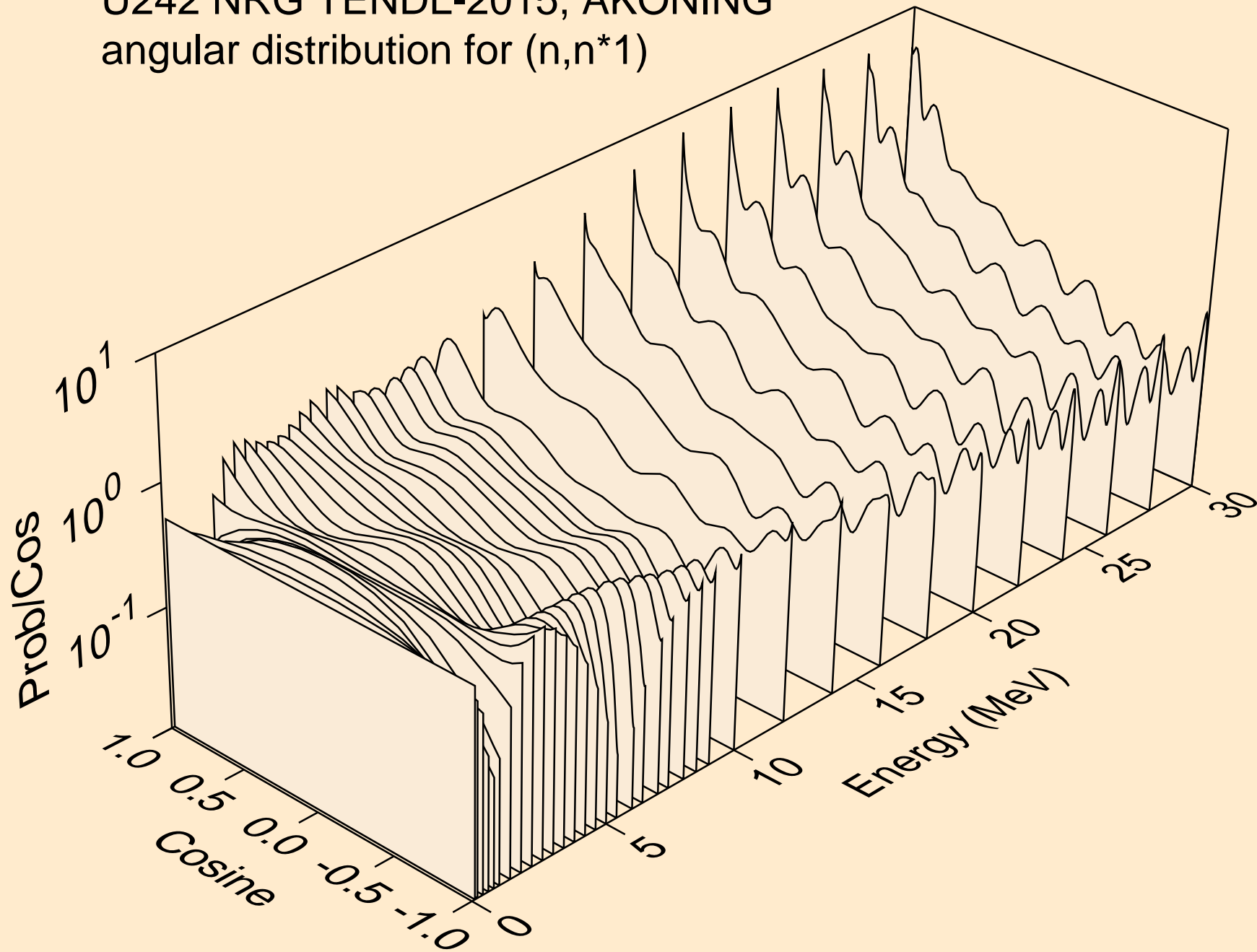
U242 NRG TENDL-2015, AKONING
angular distribution for elastic



U242 NRG TENDL-2015, AKONING
angular distribution for elastic

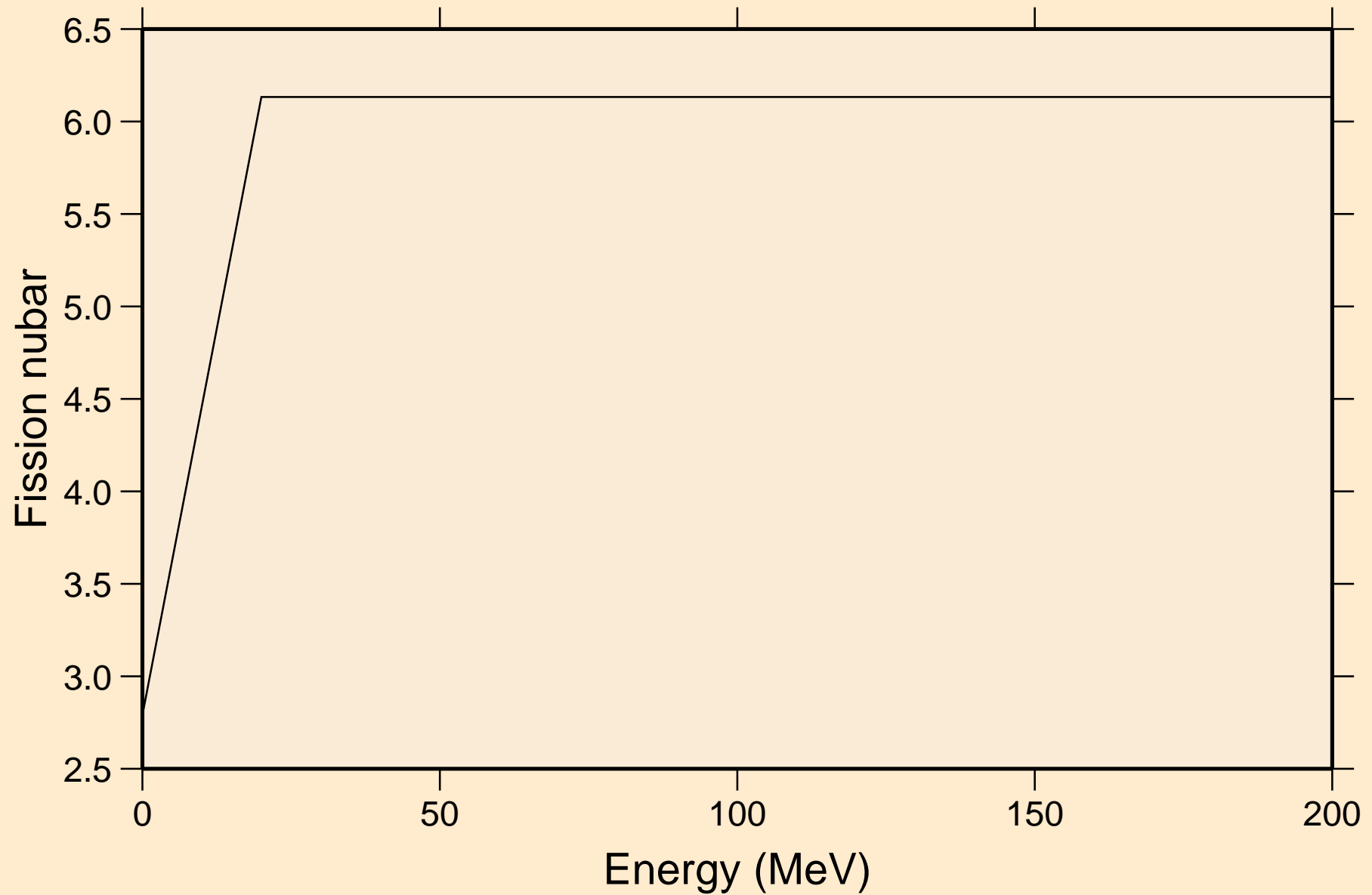


U242 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

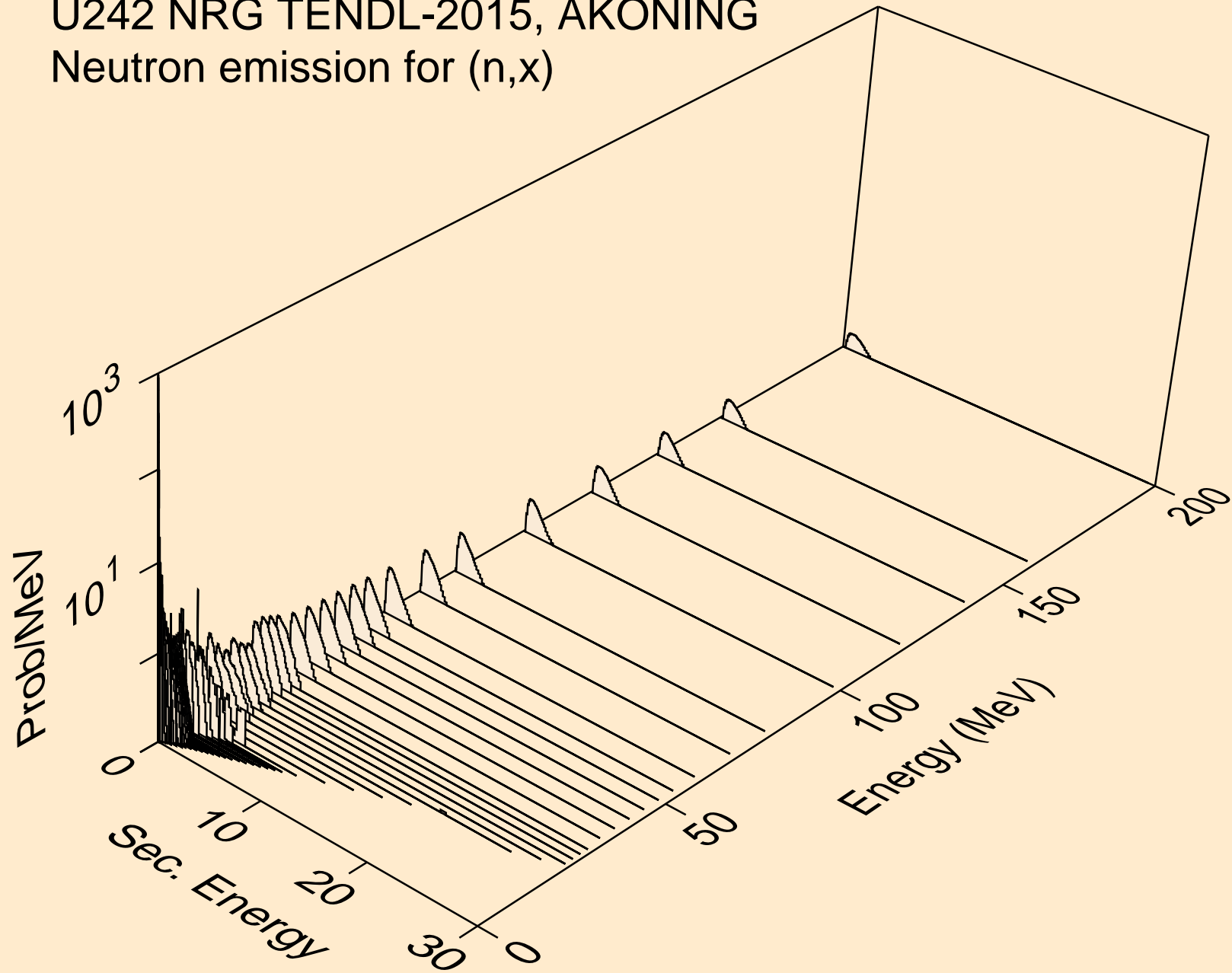


U242 NRG TENDL-2015, AKONING

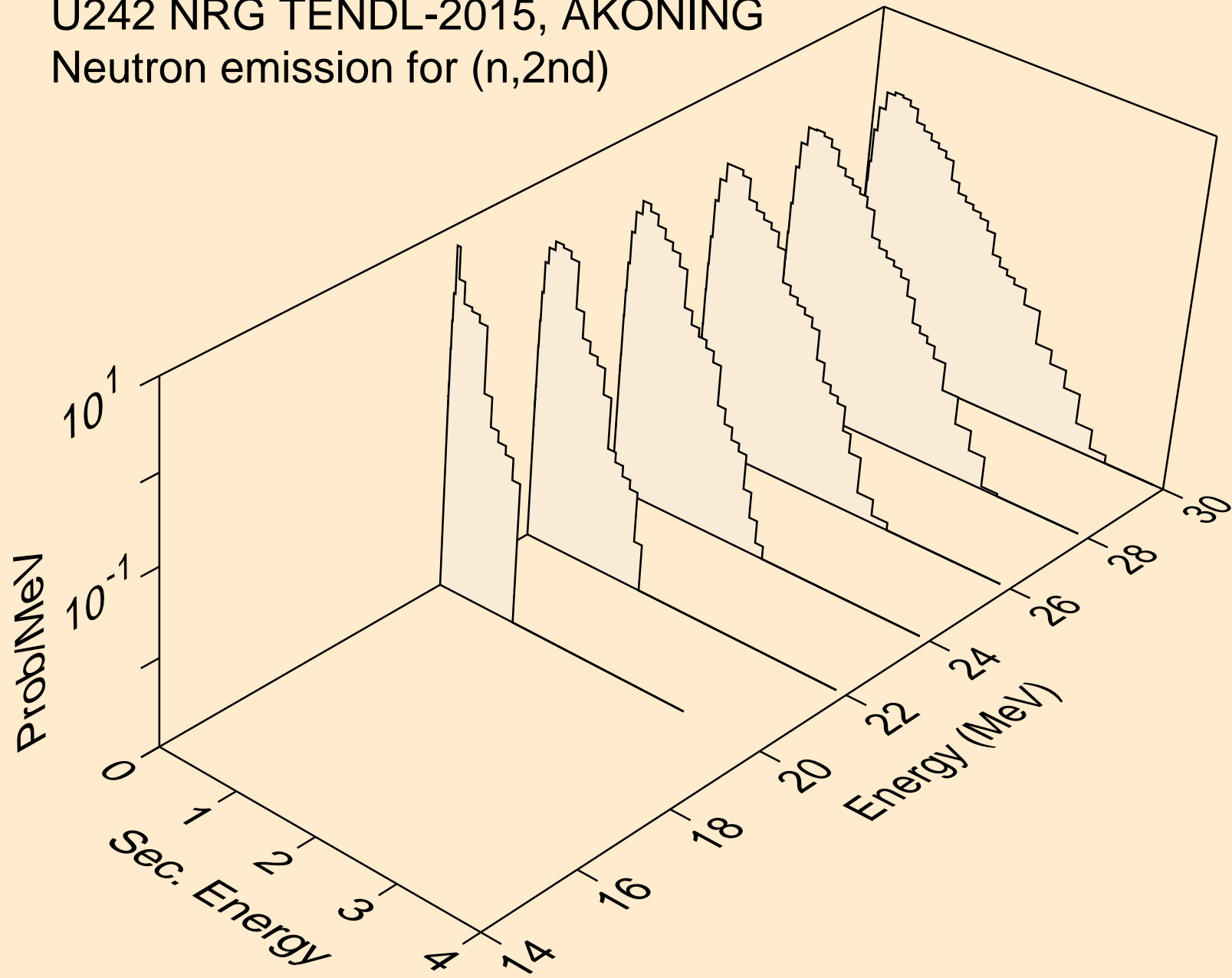
Total fission nubar



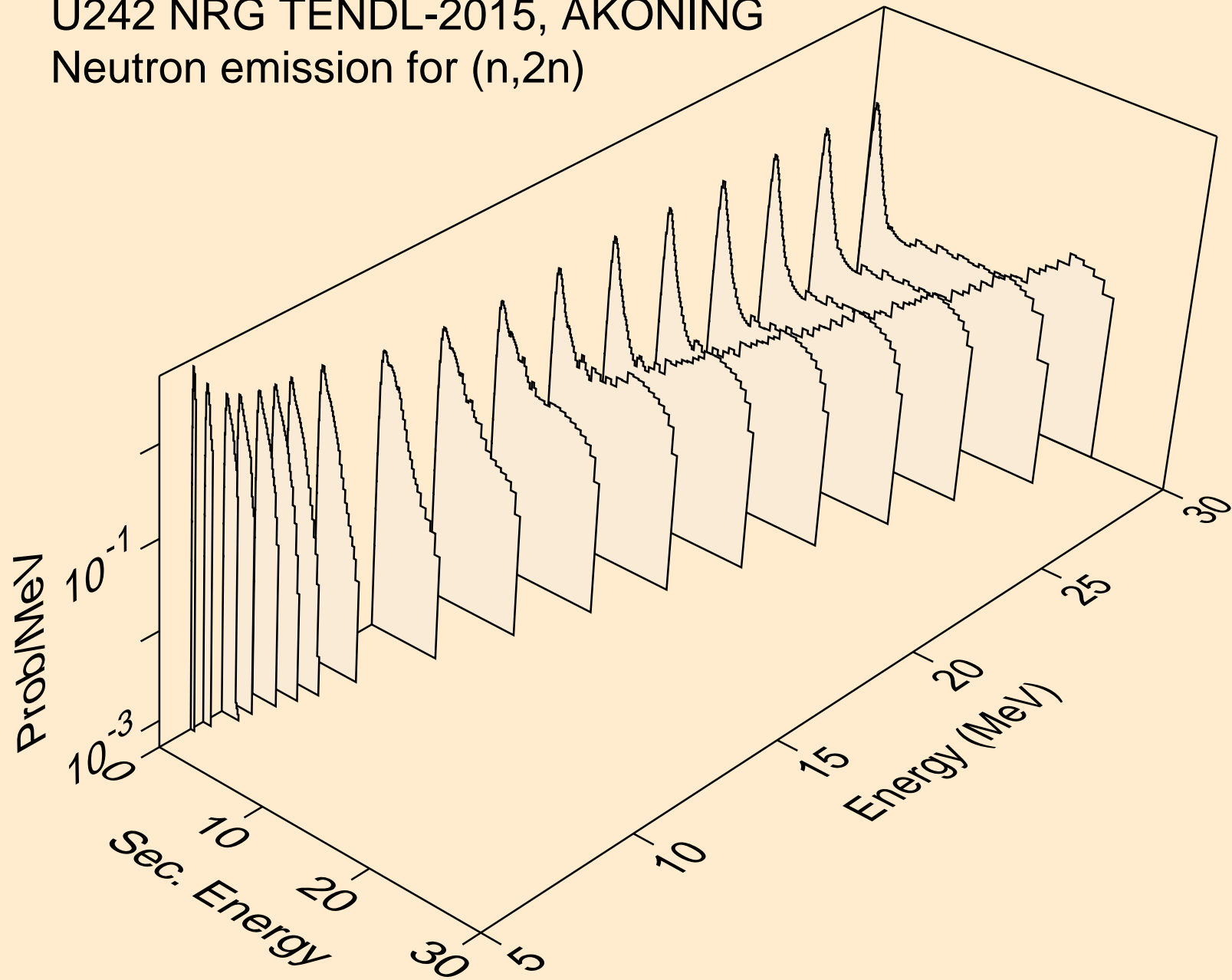
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



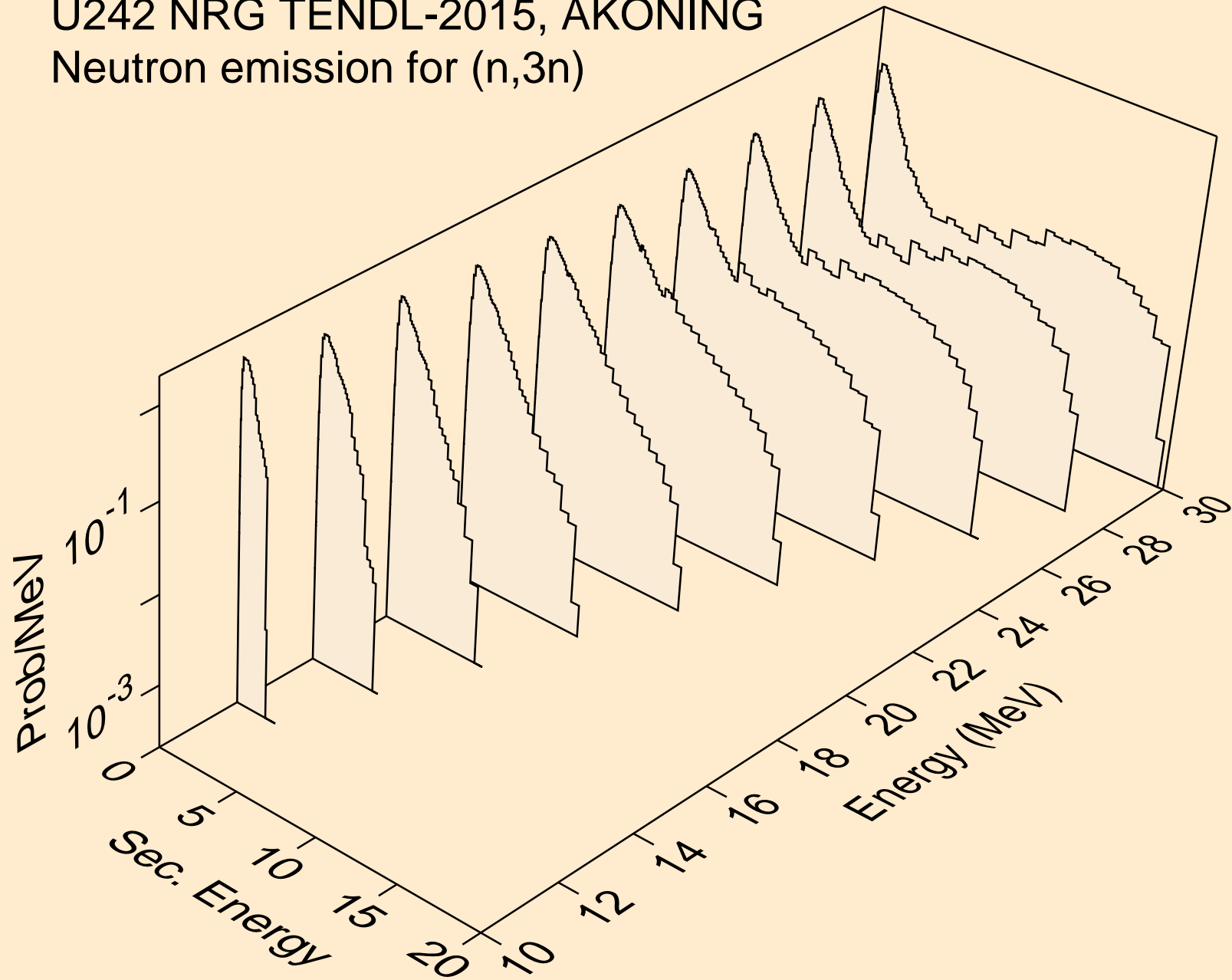
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



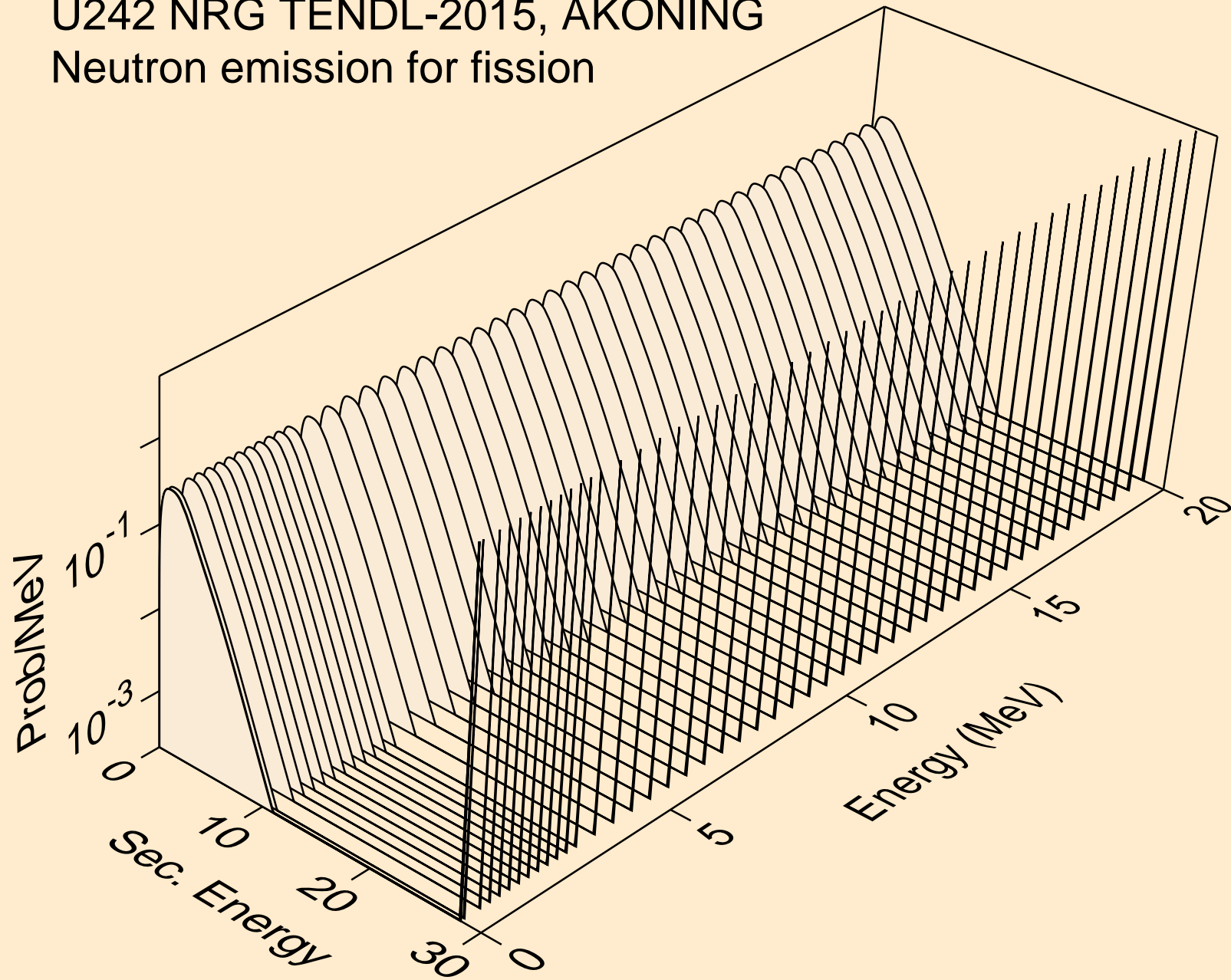
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



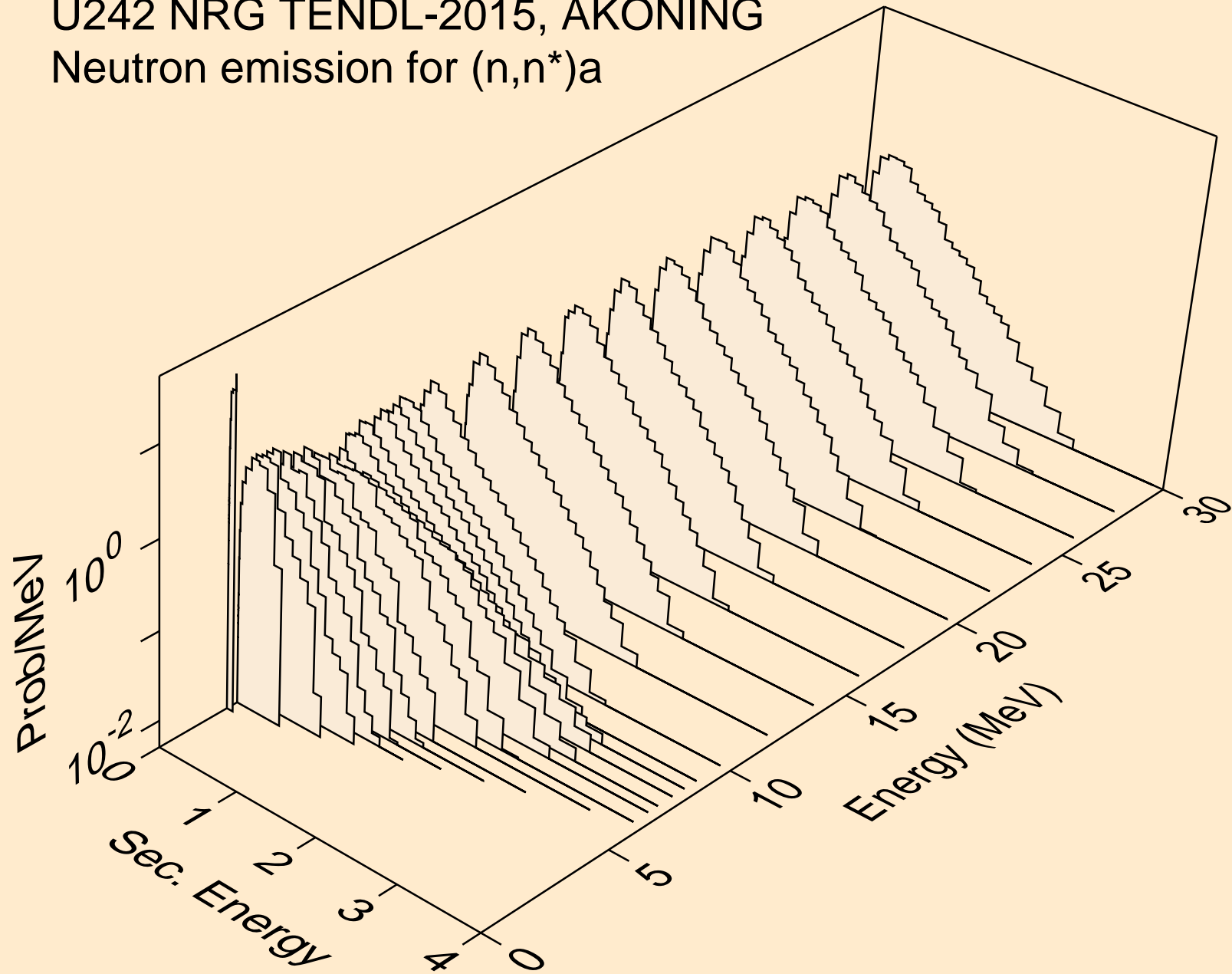
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



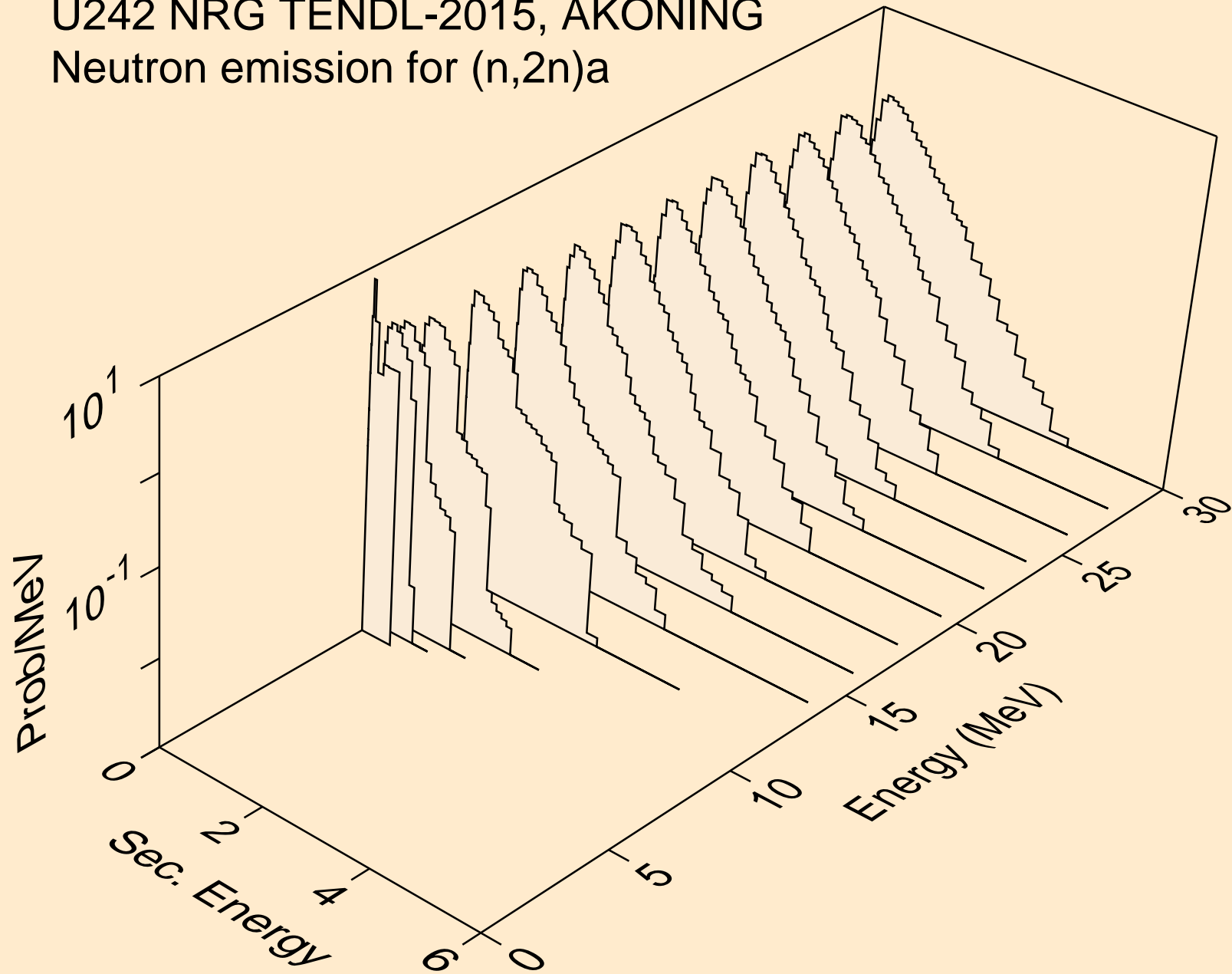
U242 NRG TENDL-2015, AKONING
Neutron emission for fission



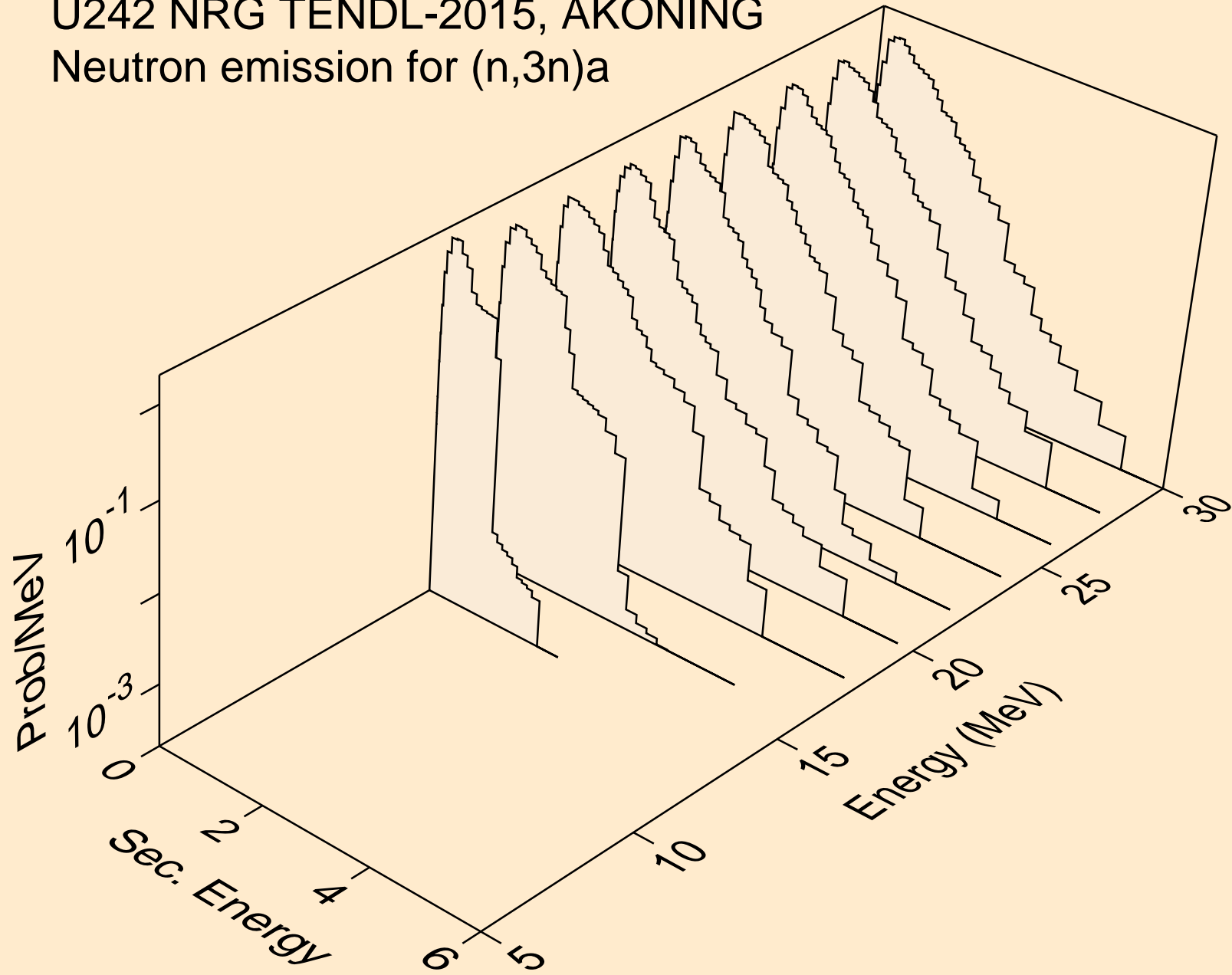
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



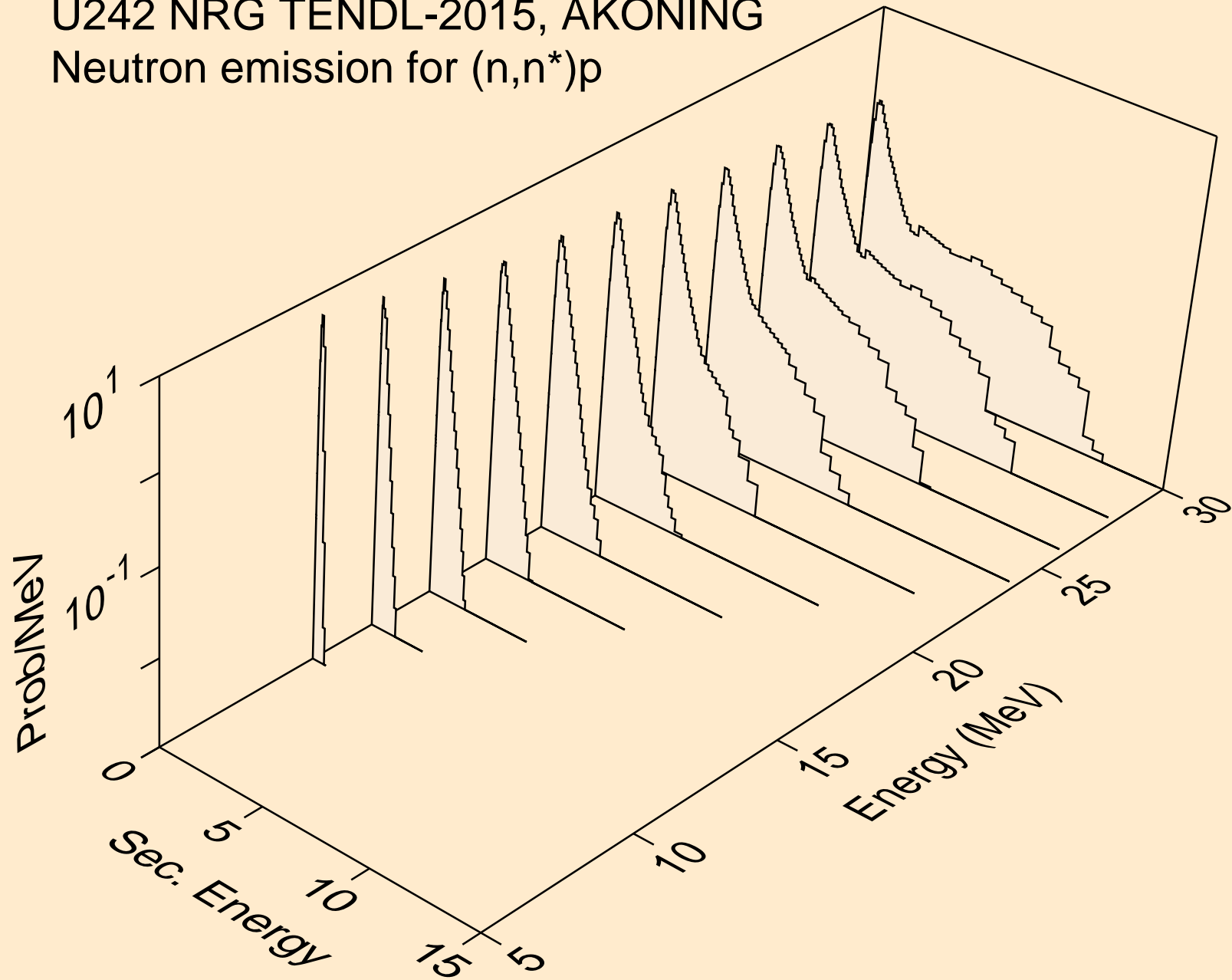
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



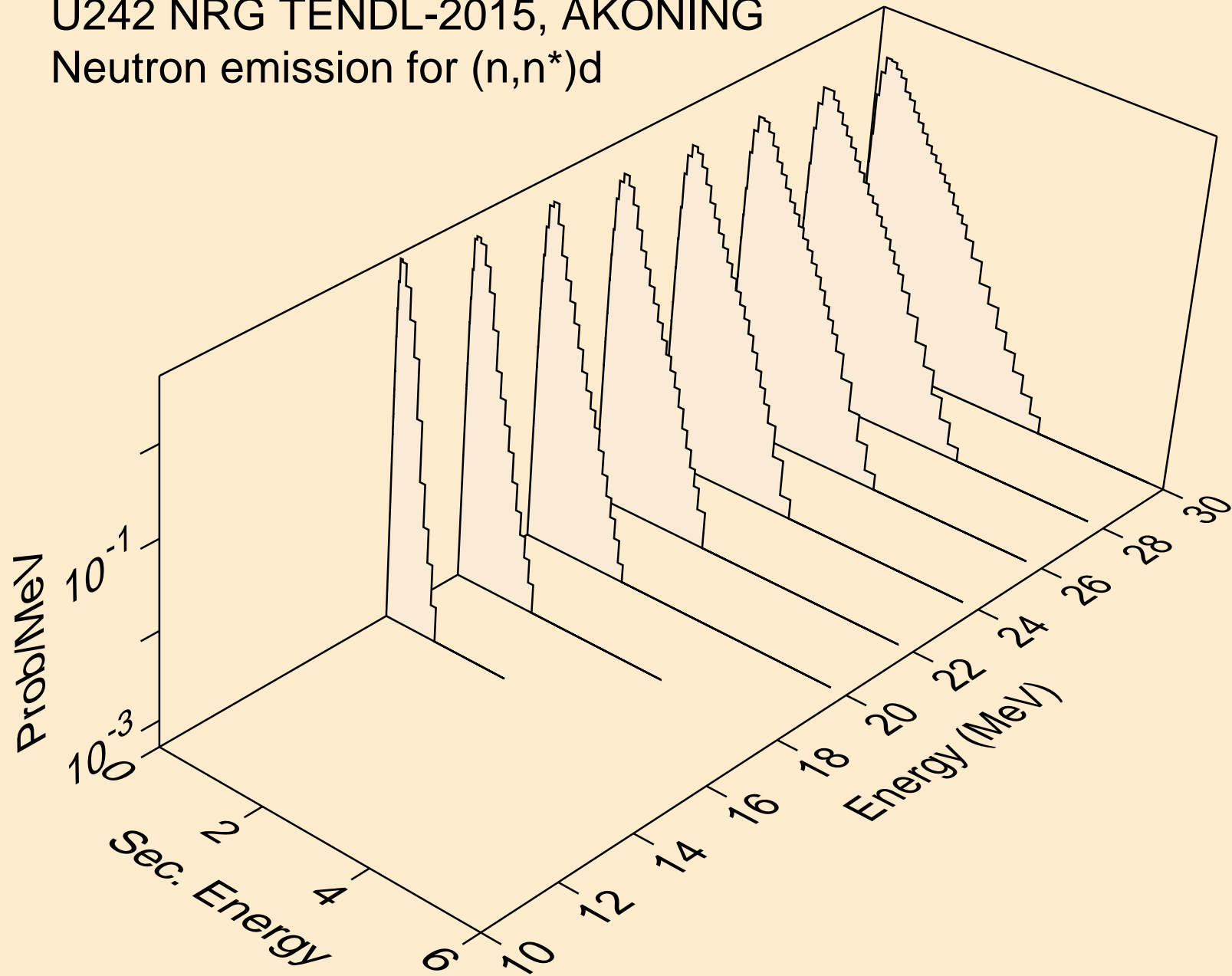
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



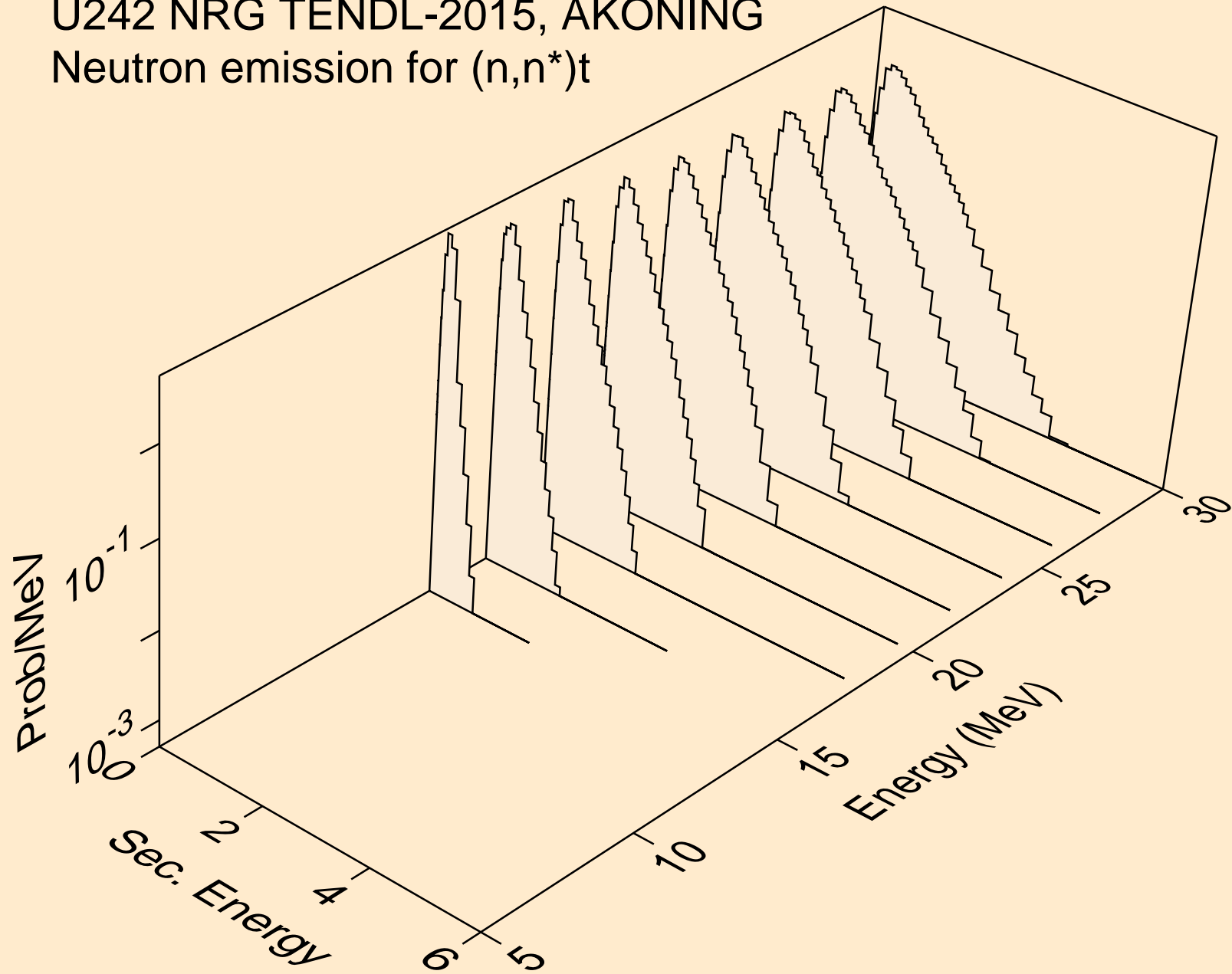
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



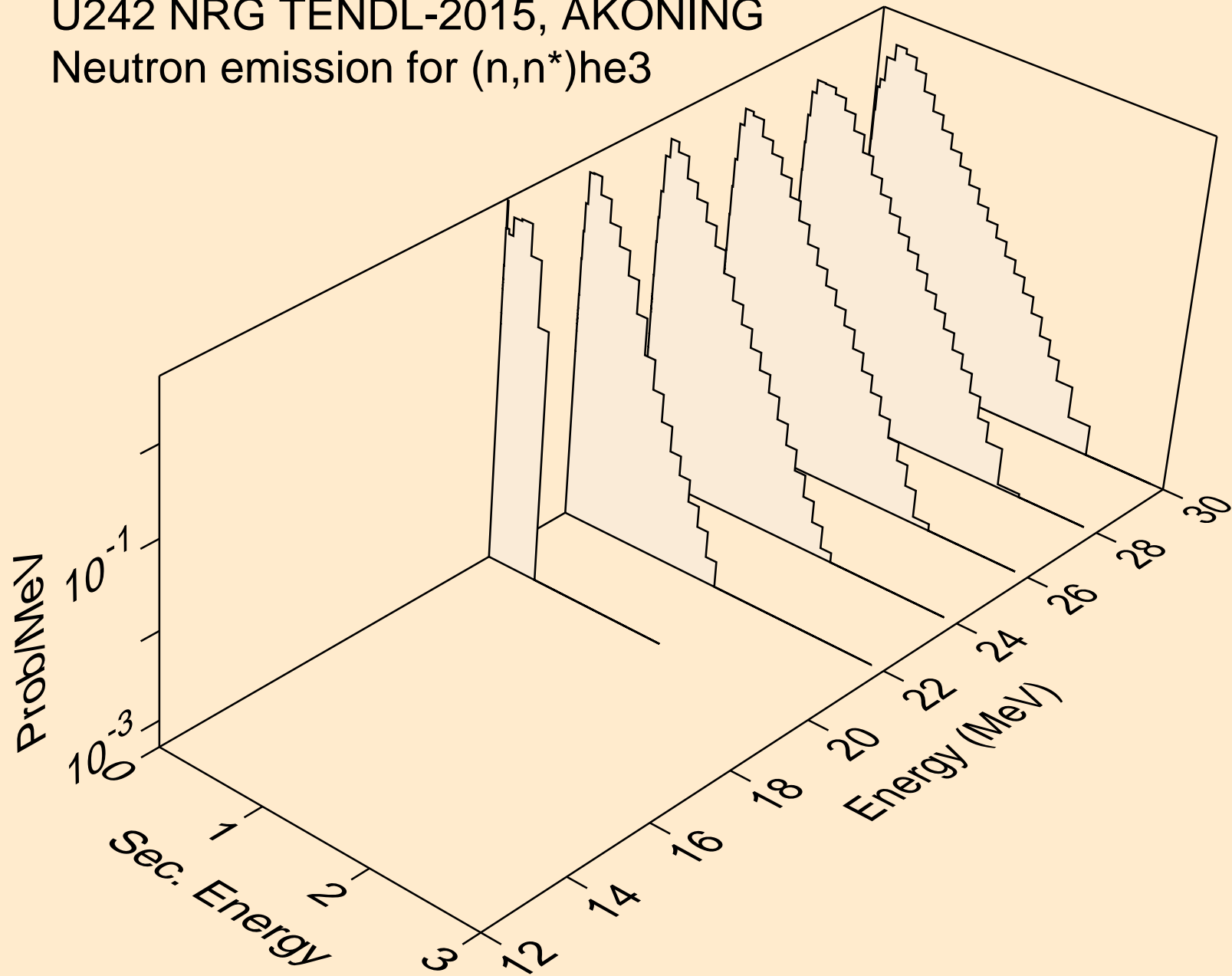
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



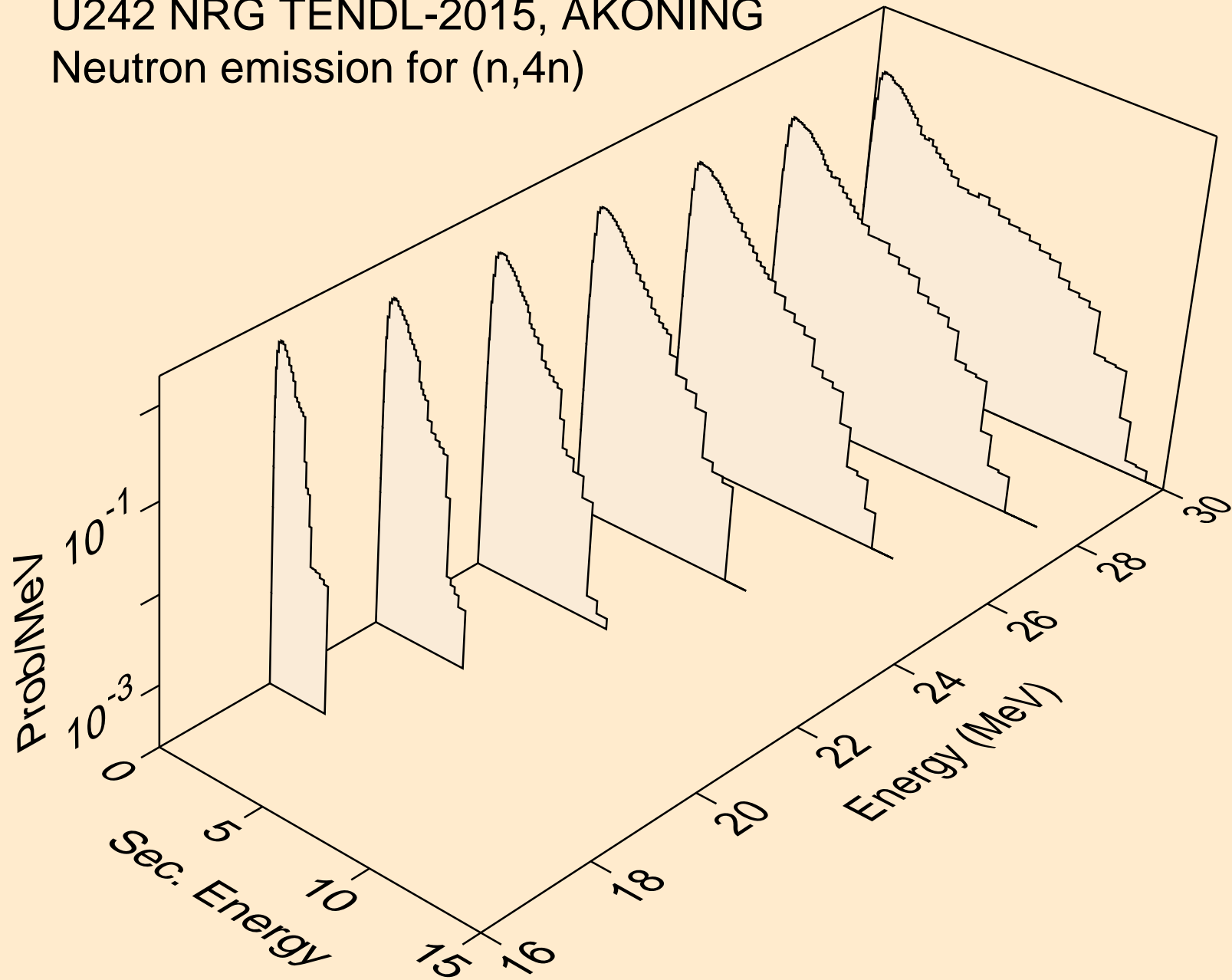
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



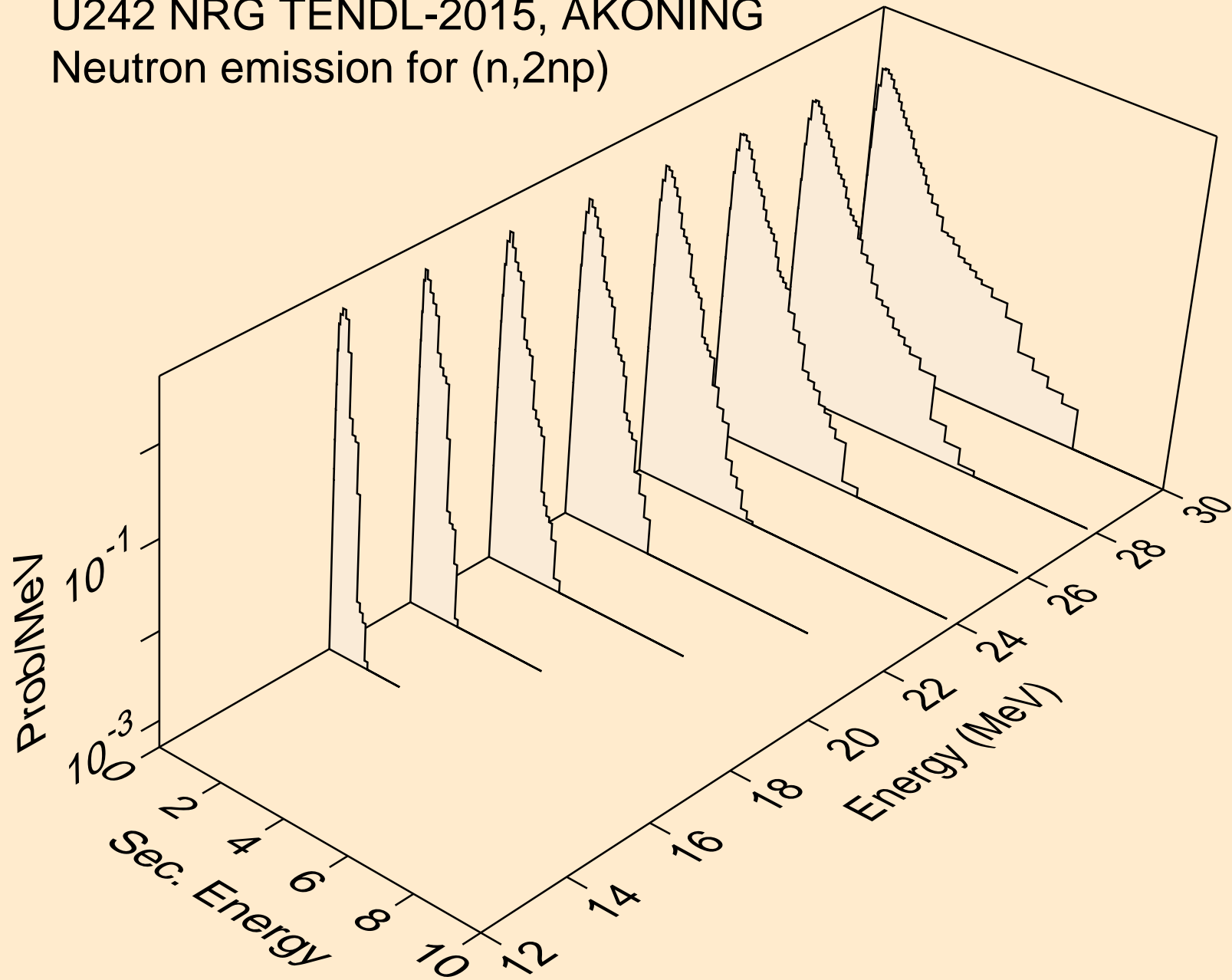
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



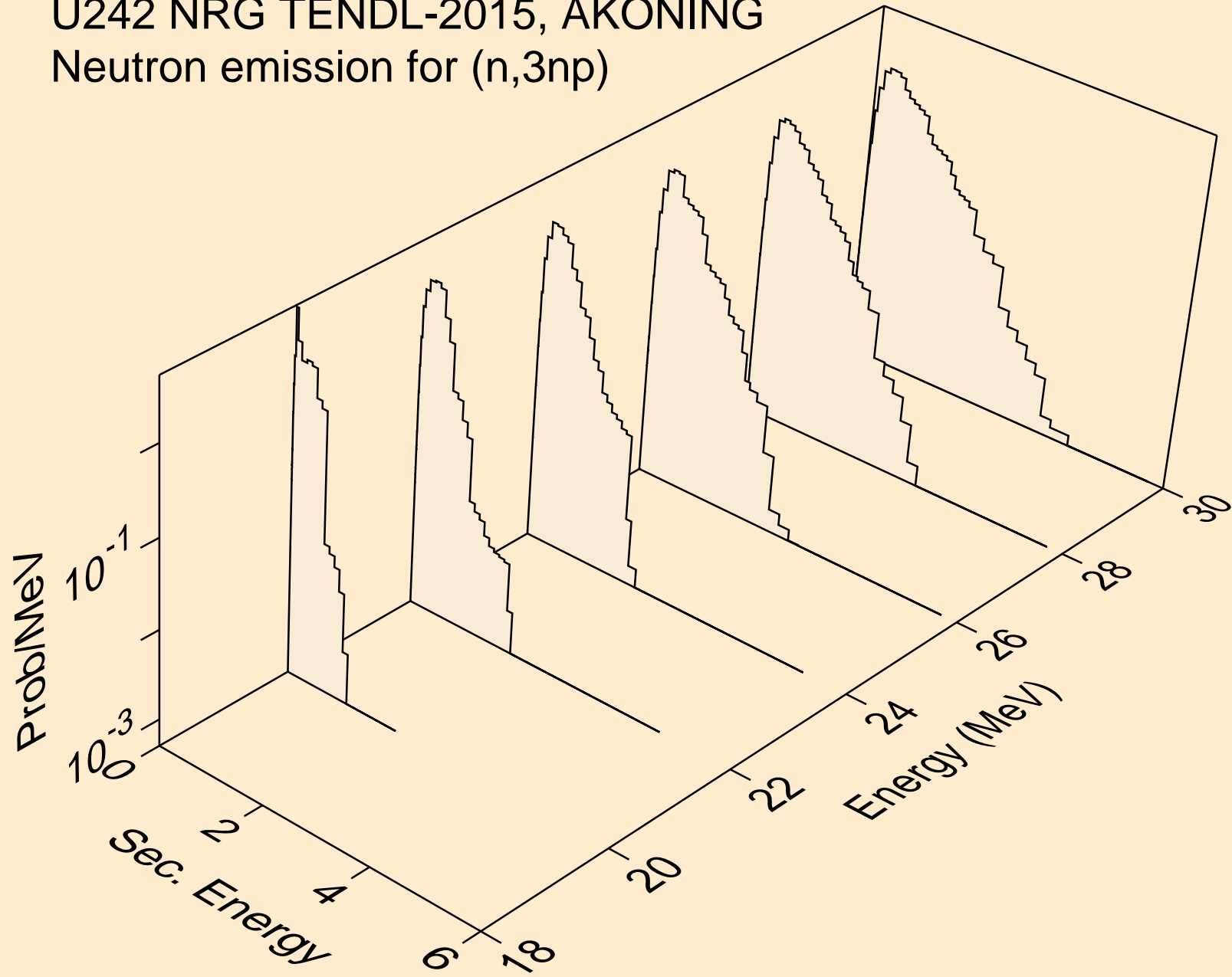
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



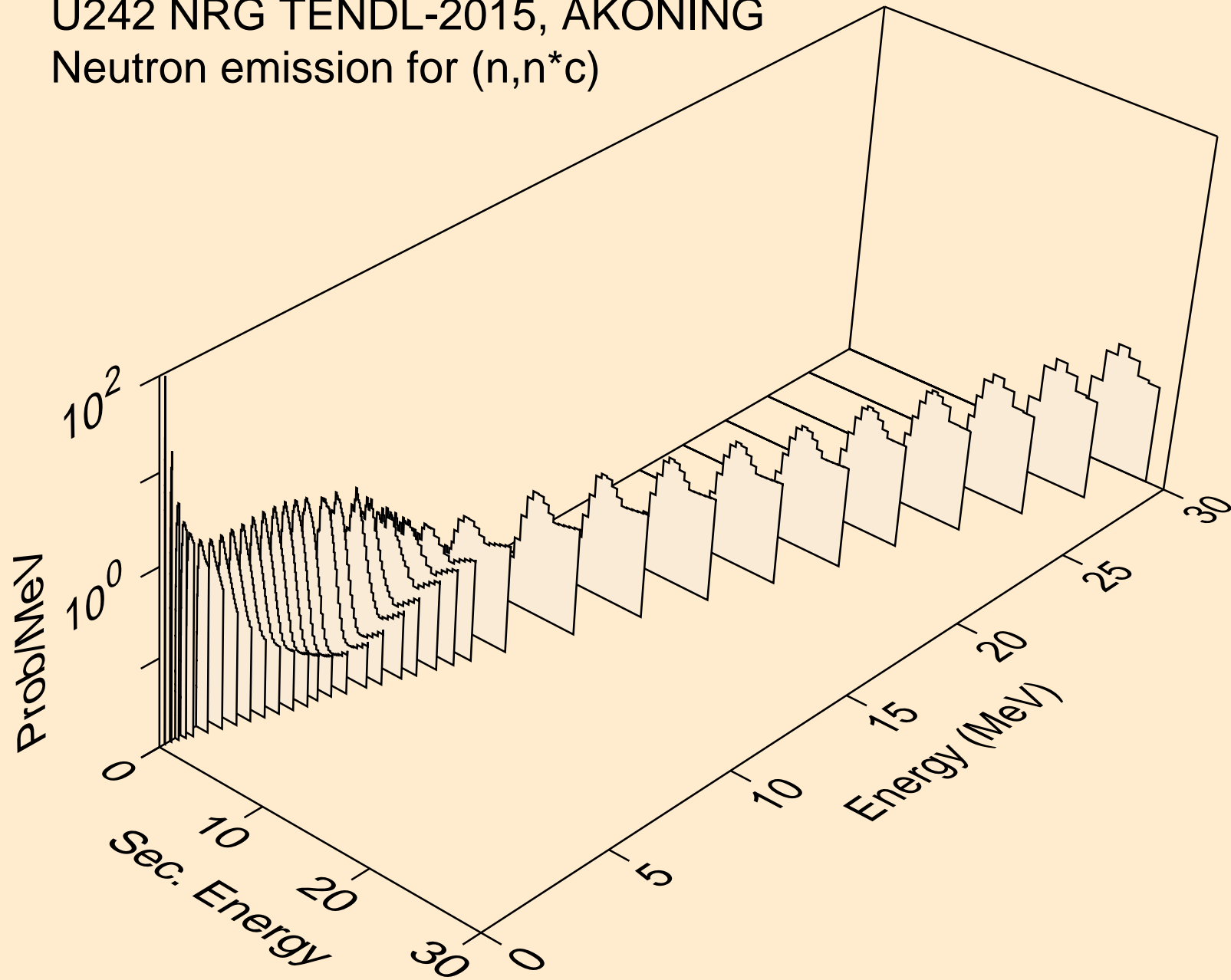
U242 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



U242 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)

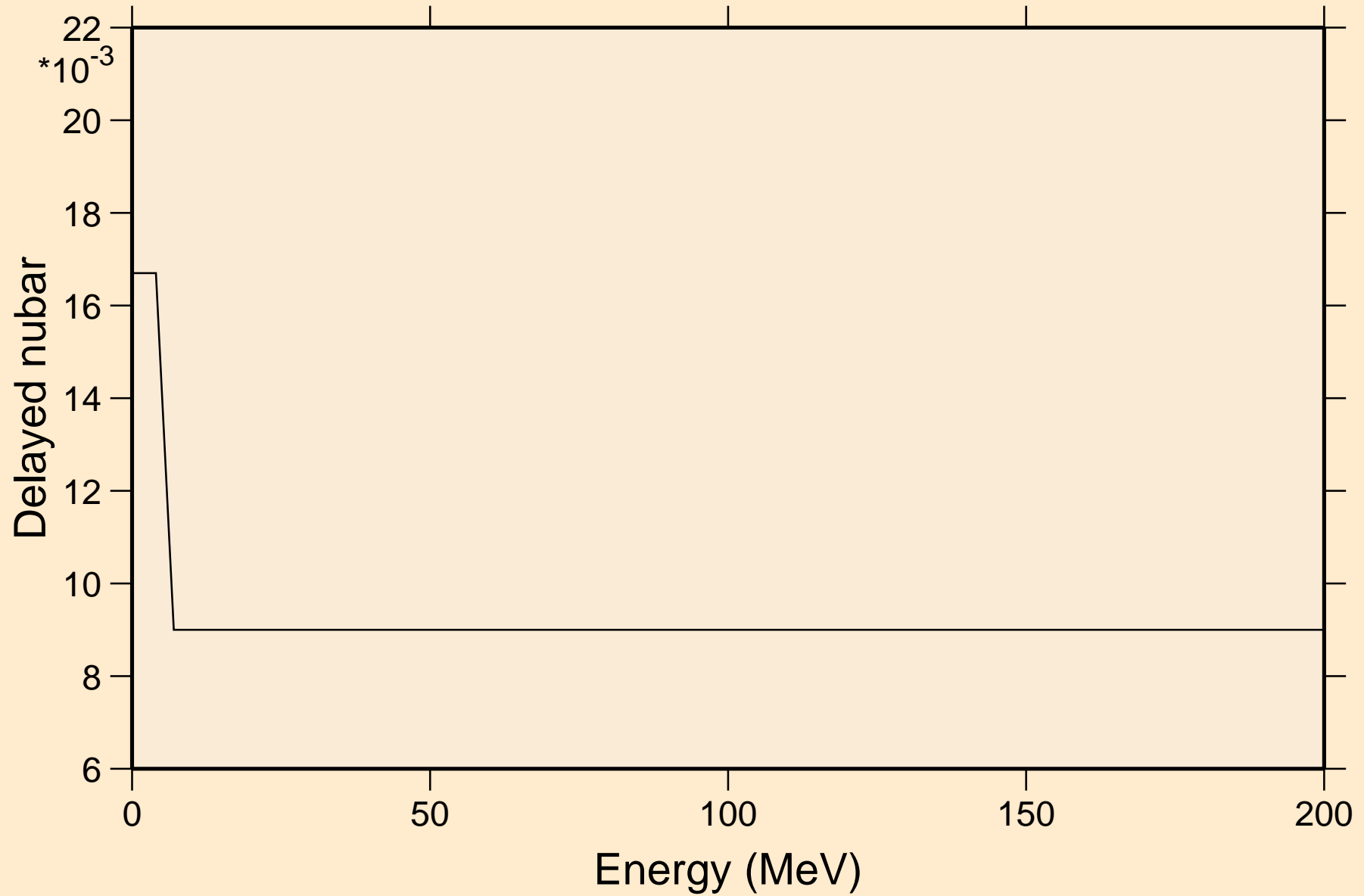


U242 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



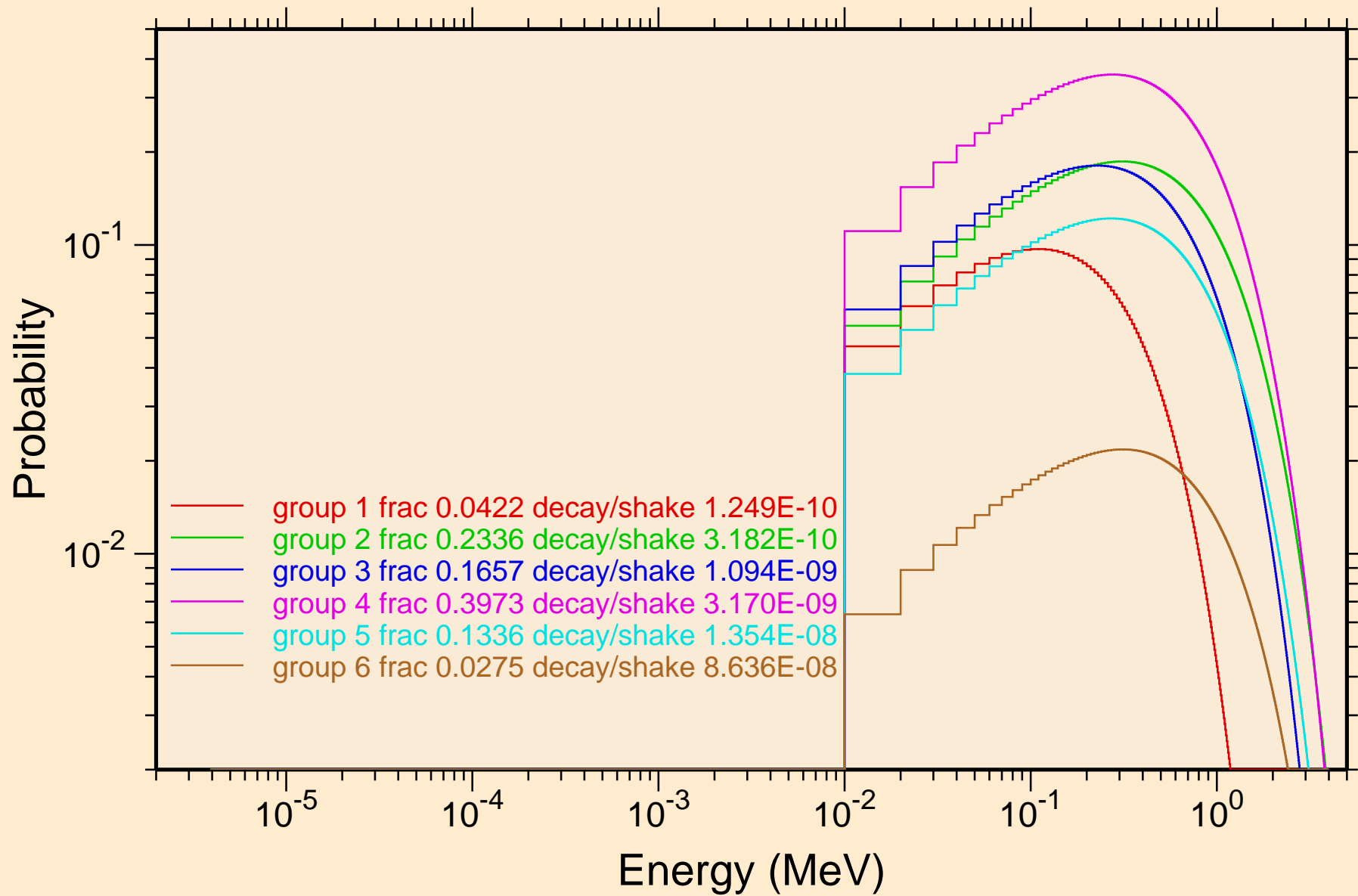
U242 NRG TENDL-2015, AKONING

Delayed nubar

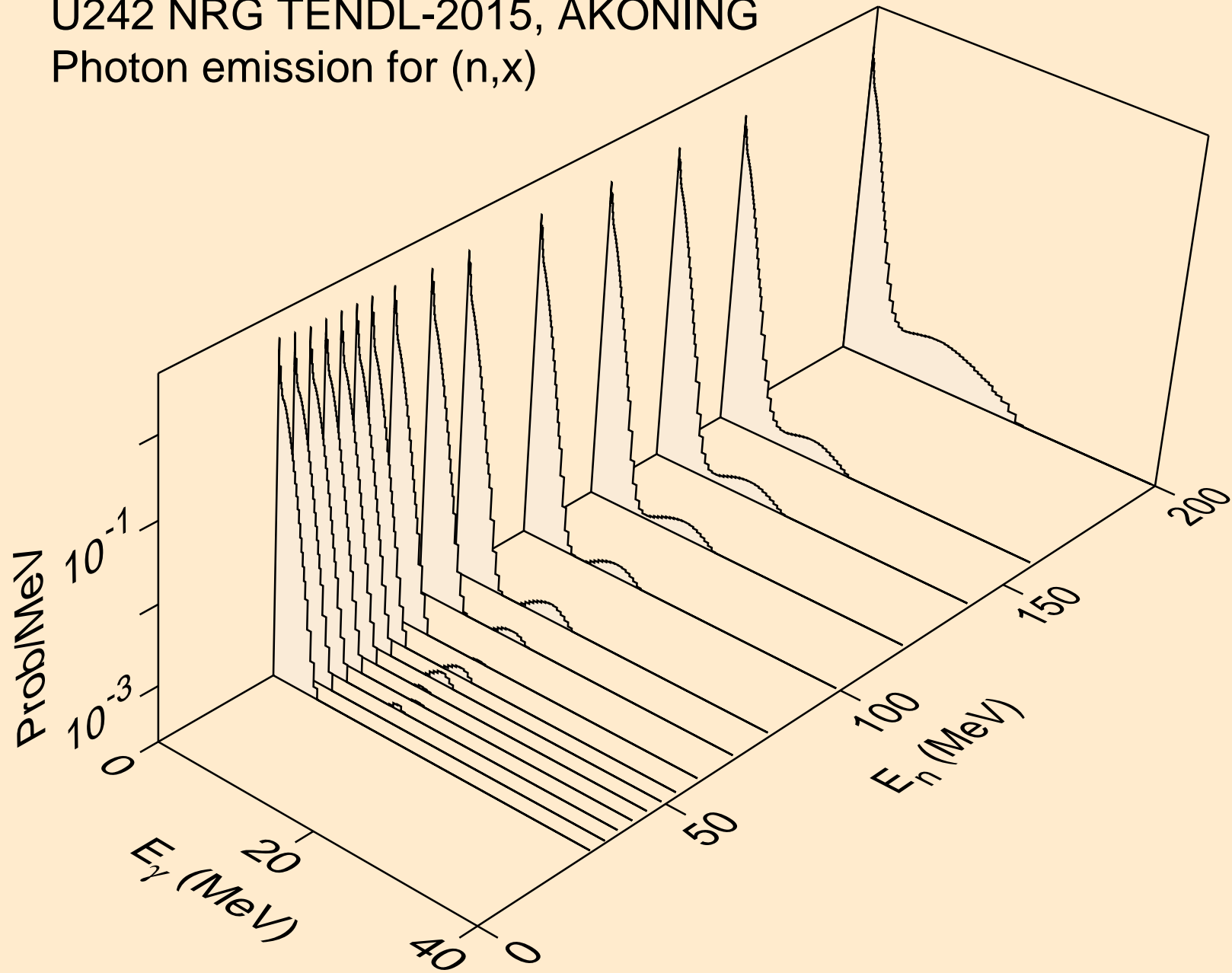


U242 NRG TENDL-2015, AKONING

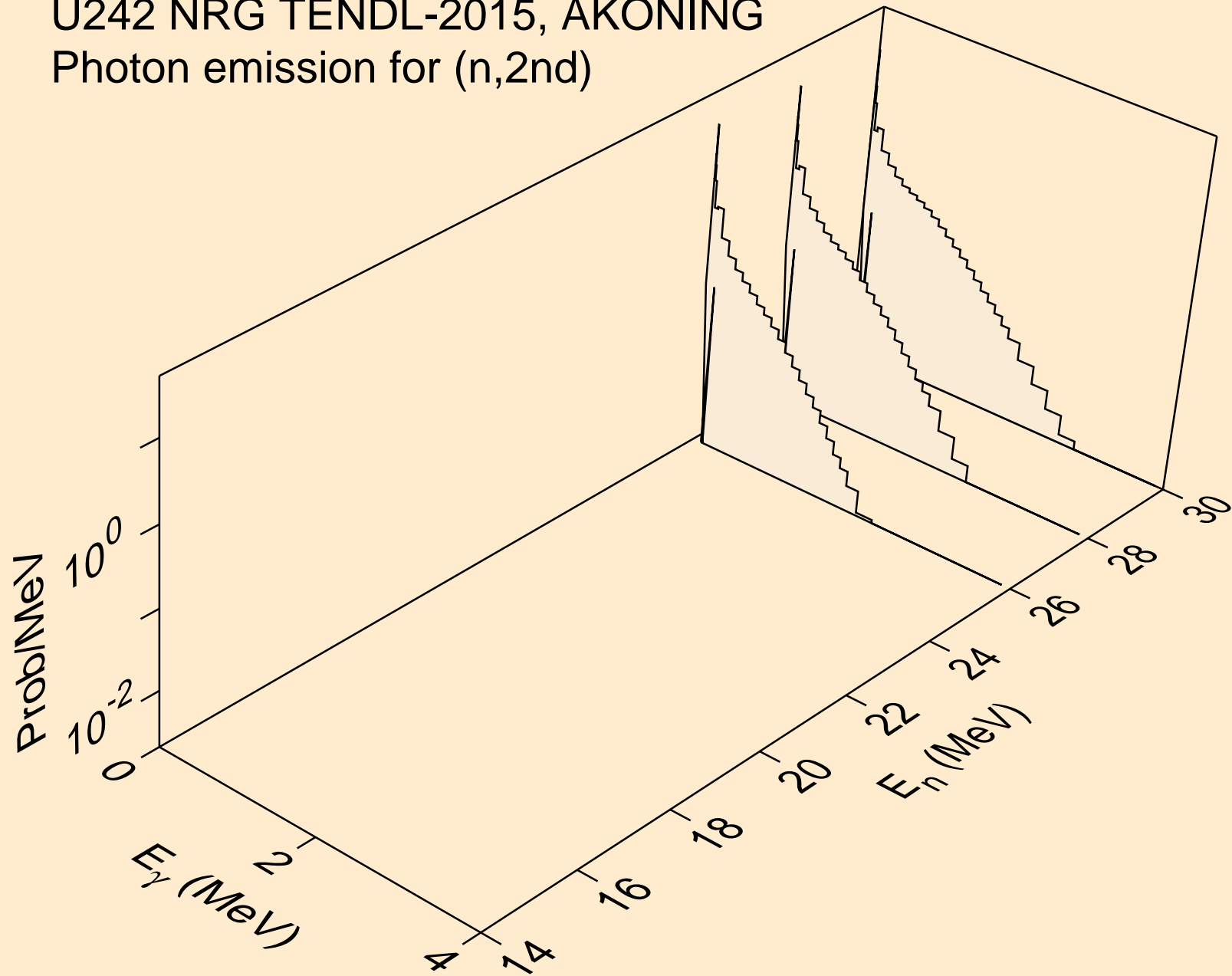
Delayed neutron spectra



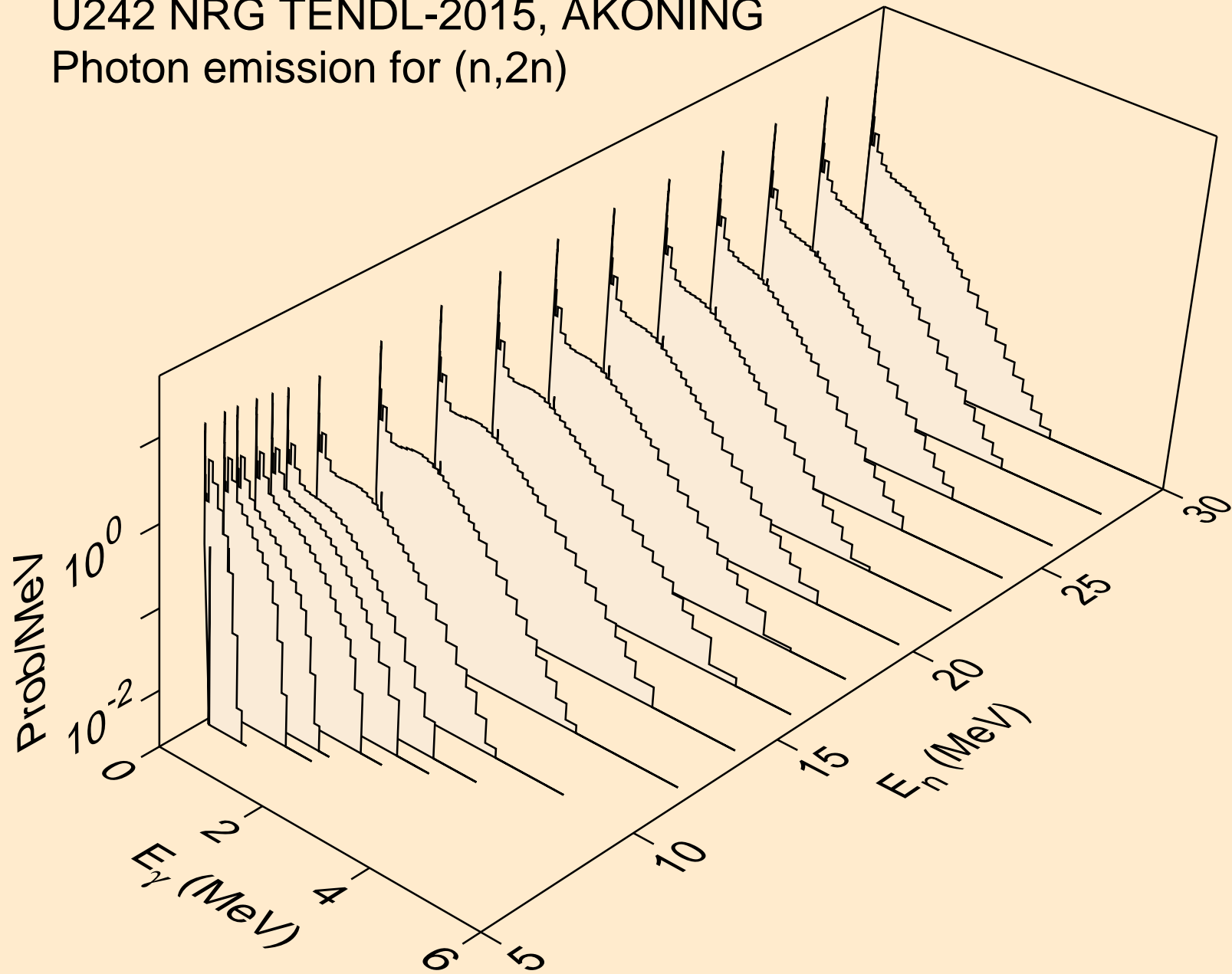
U242 NRG TENDL-2015, AKONING
Photon emission for (n,x)



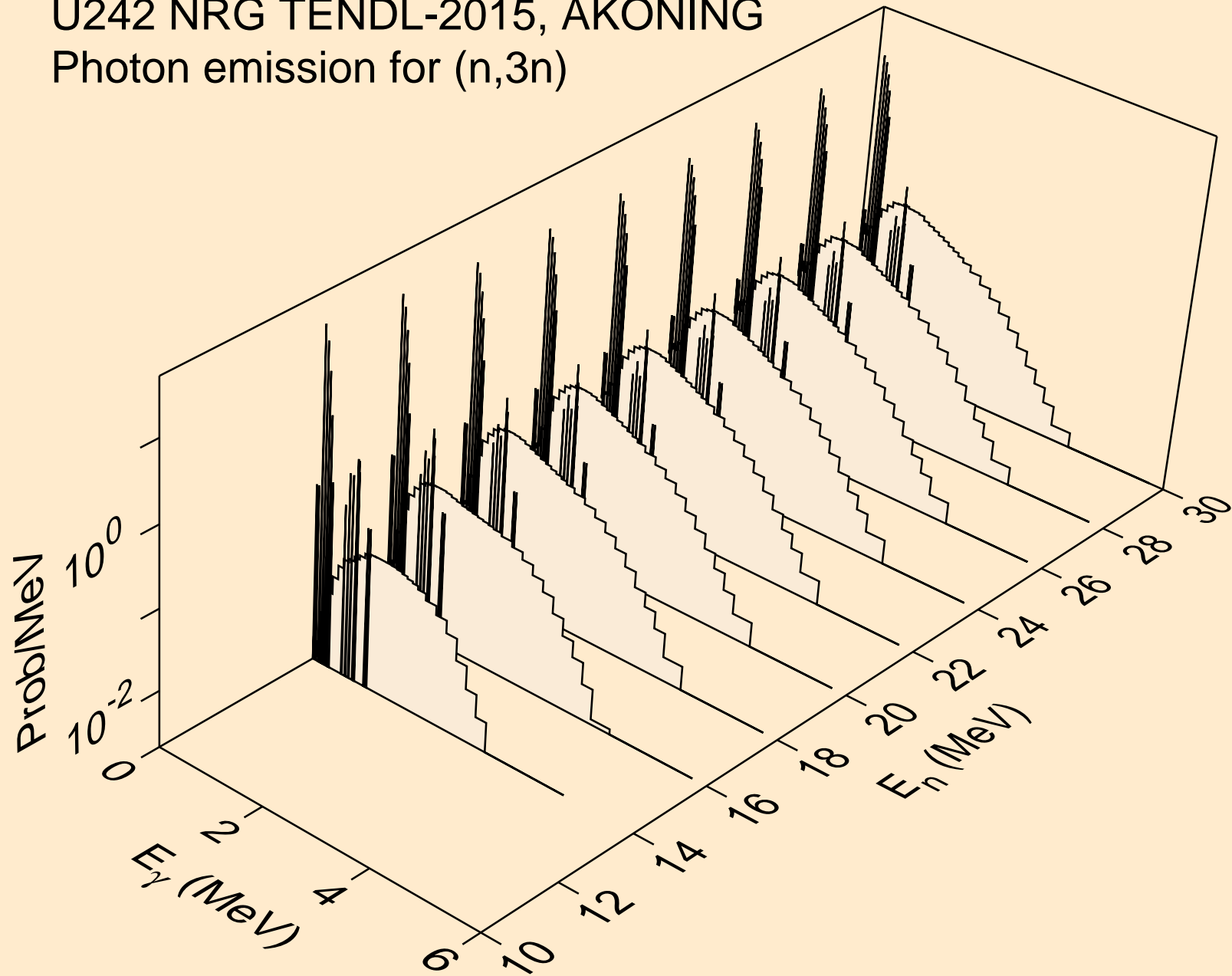
U242 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



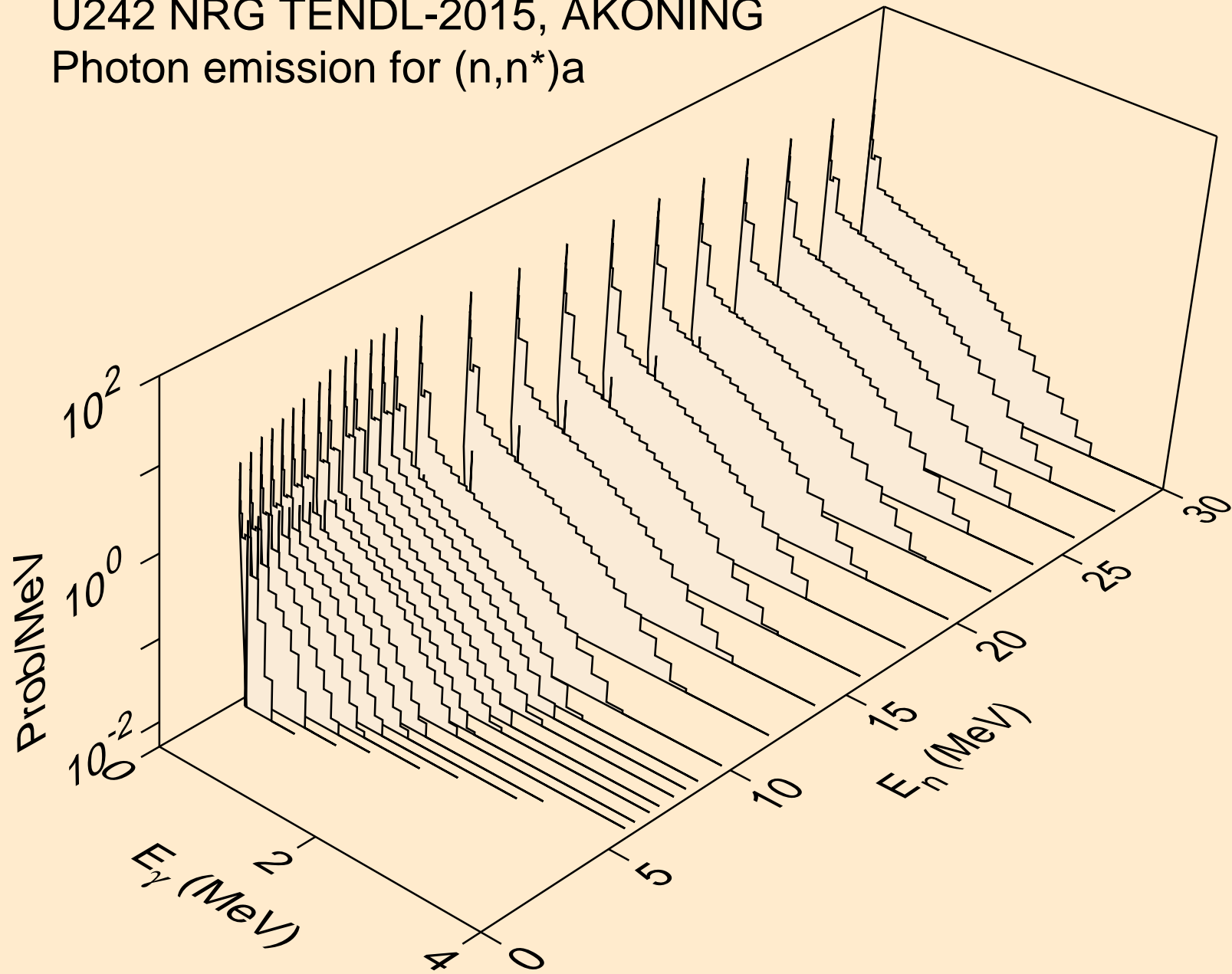
U242 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



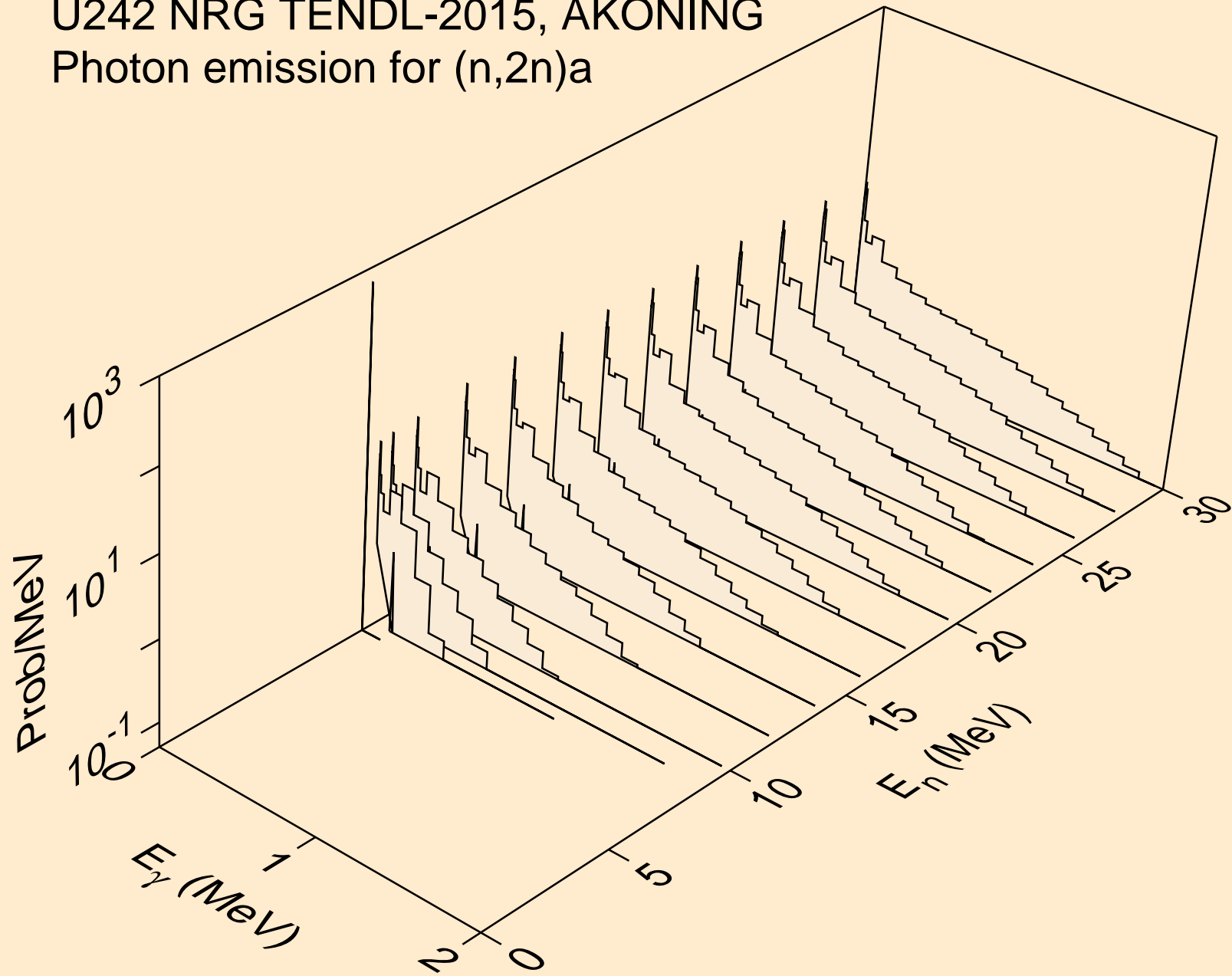
U242 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



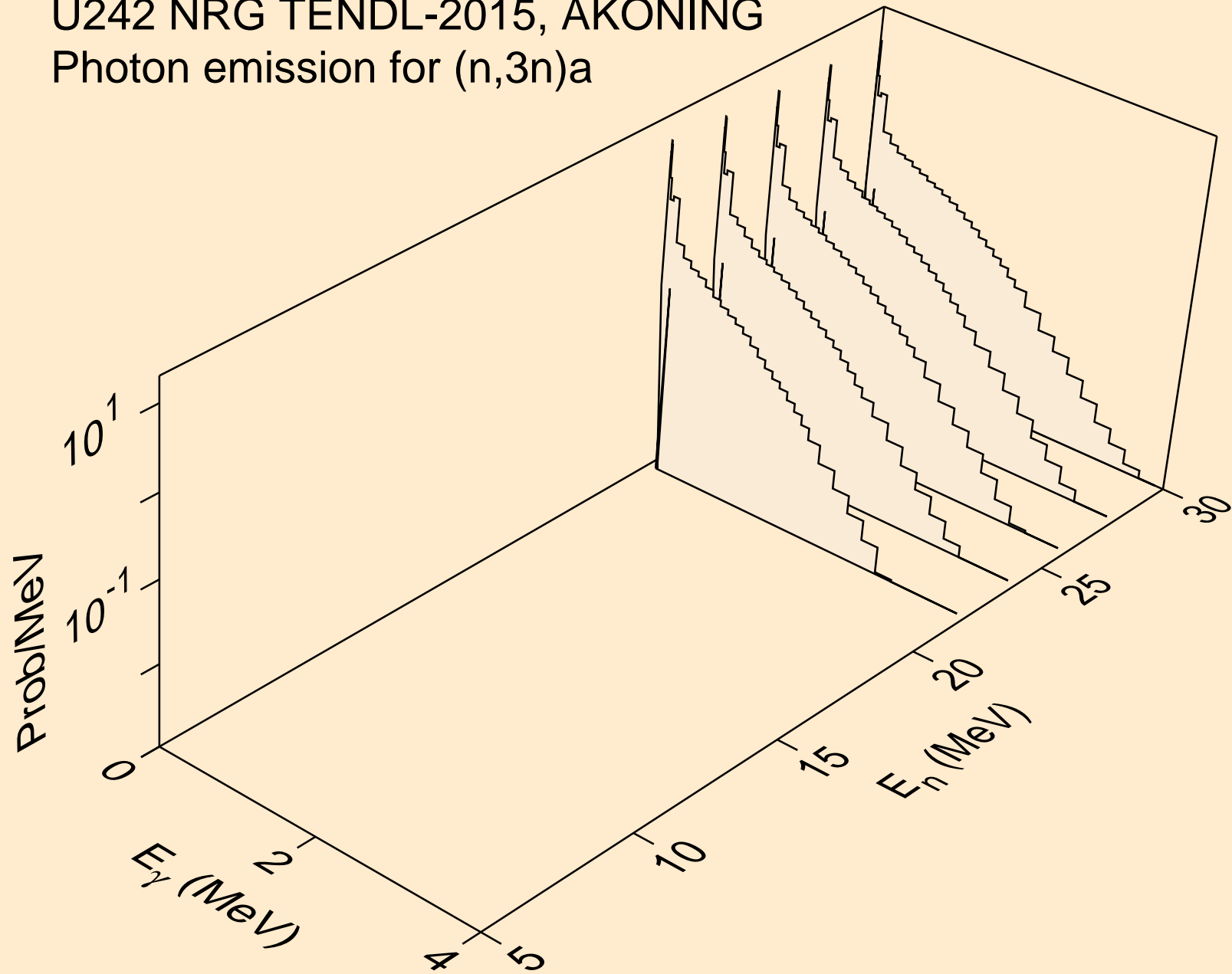
U242 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



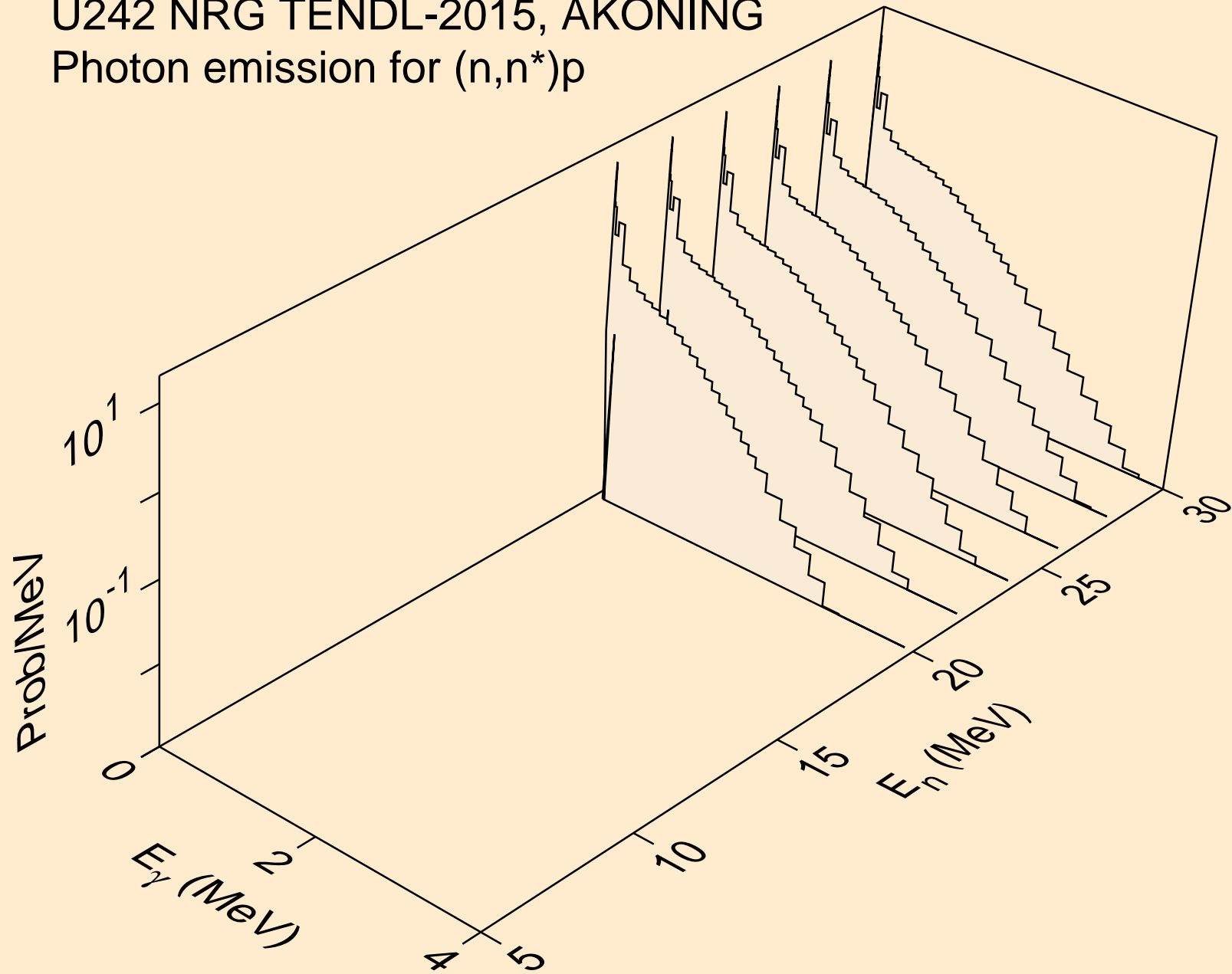
U242 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



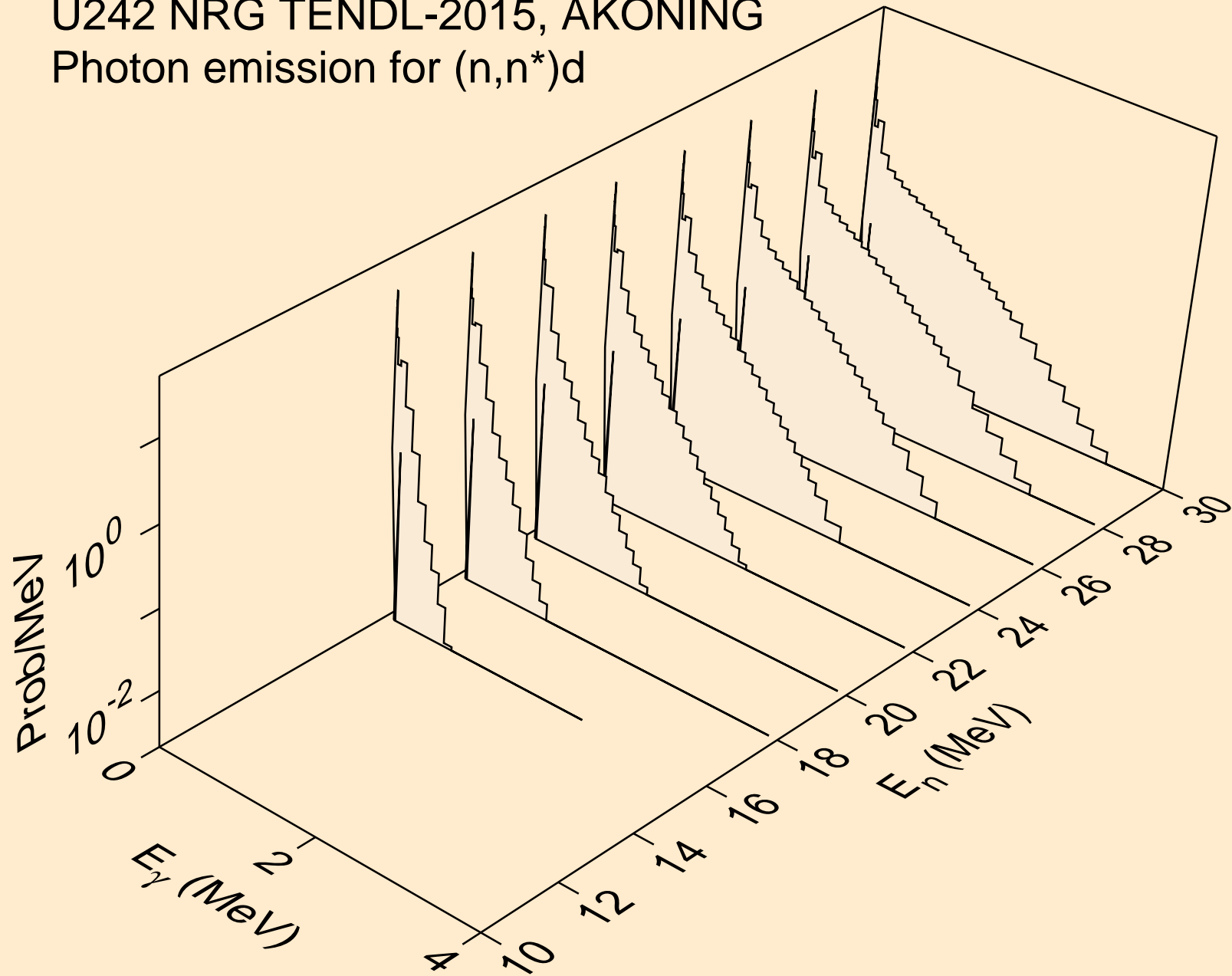
U242 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



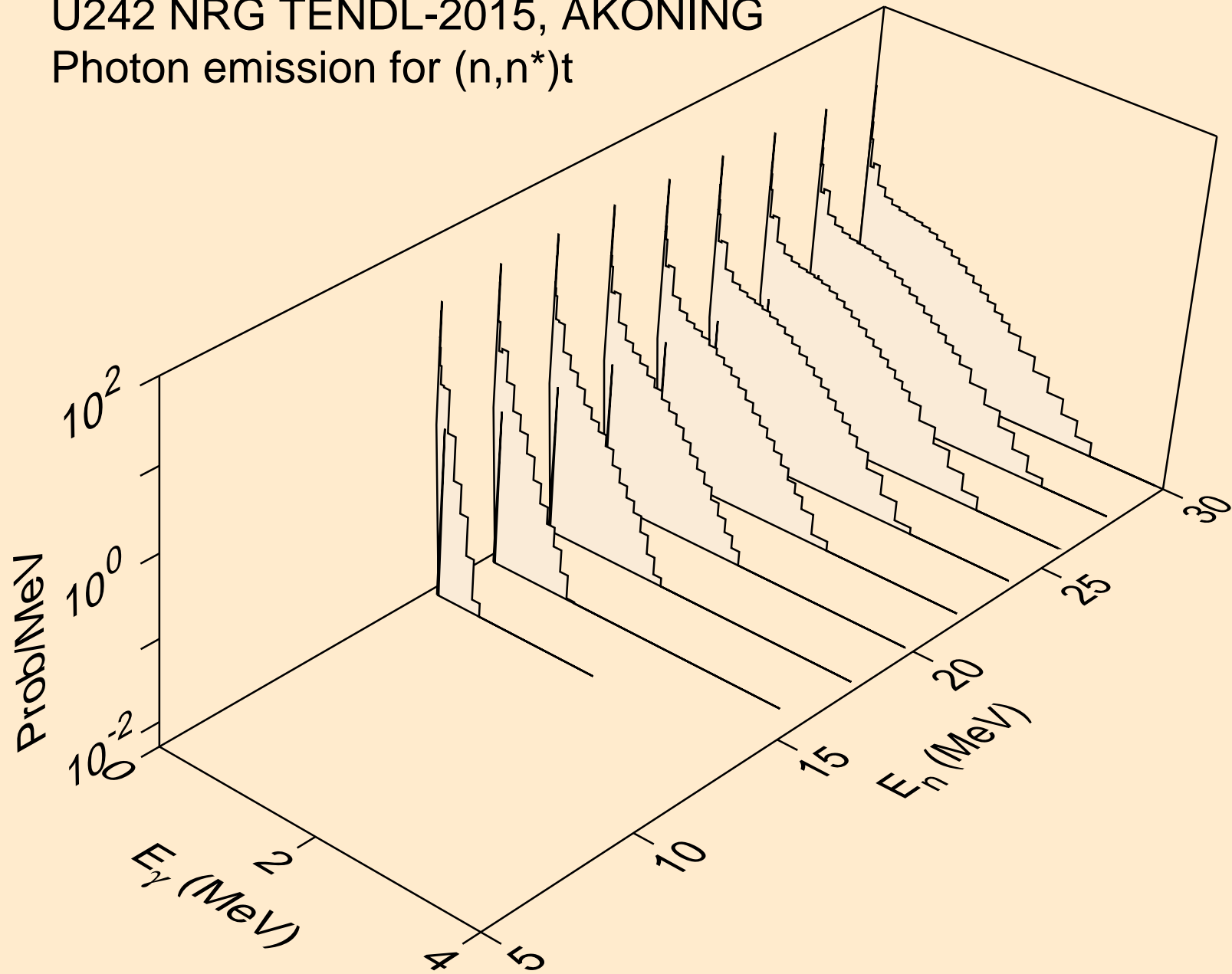
U242 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



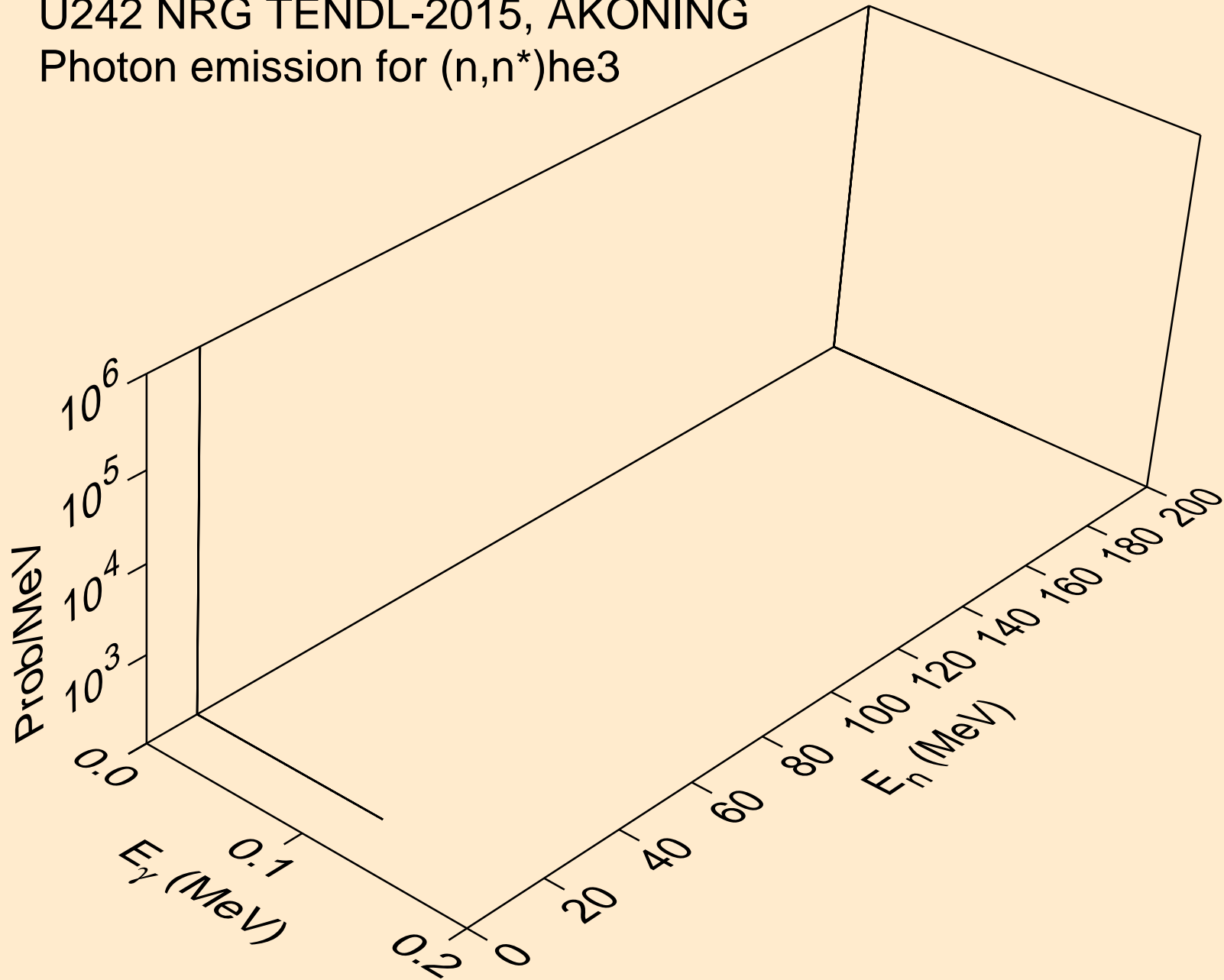
U242 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



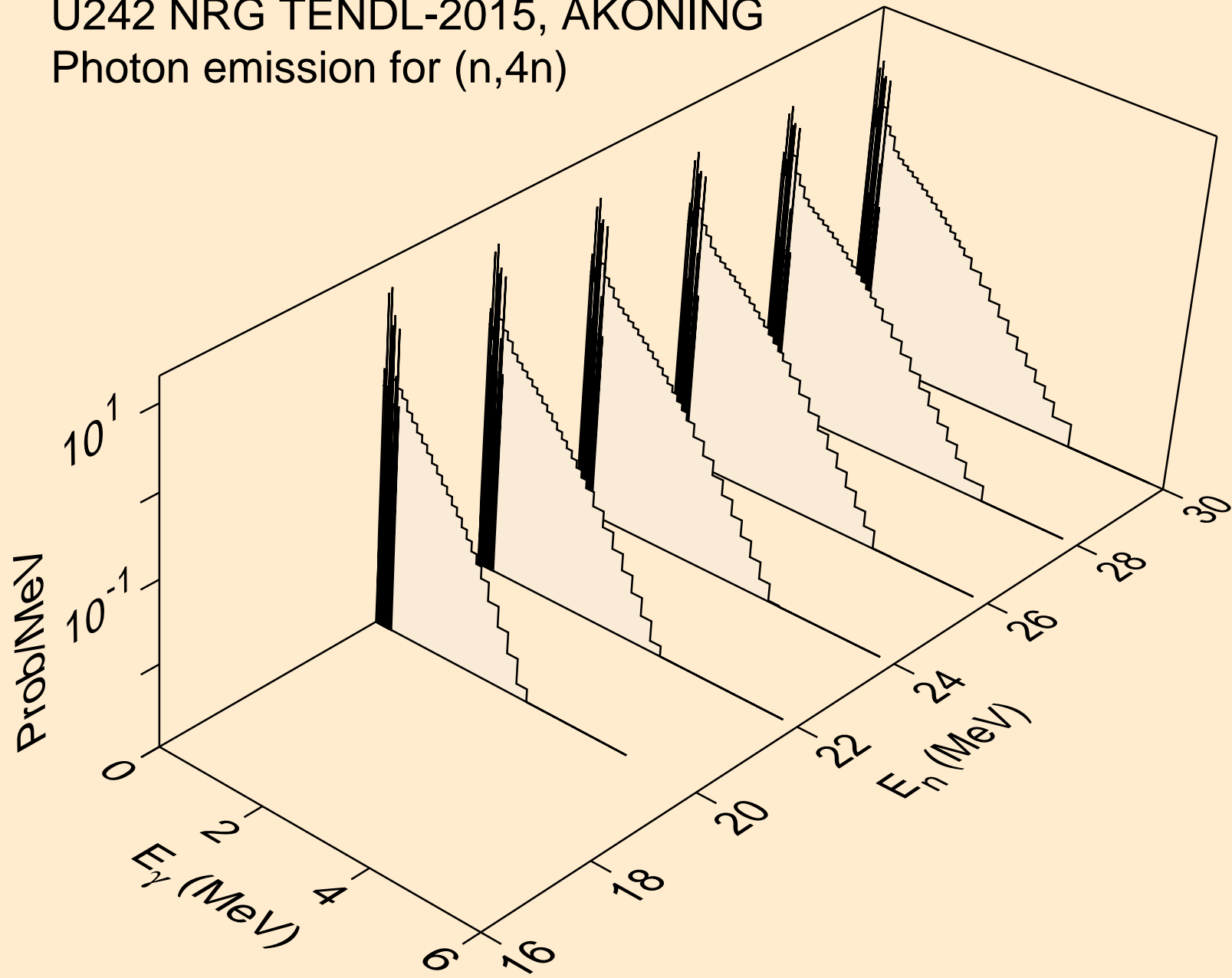
U242 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



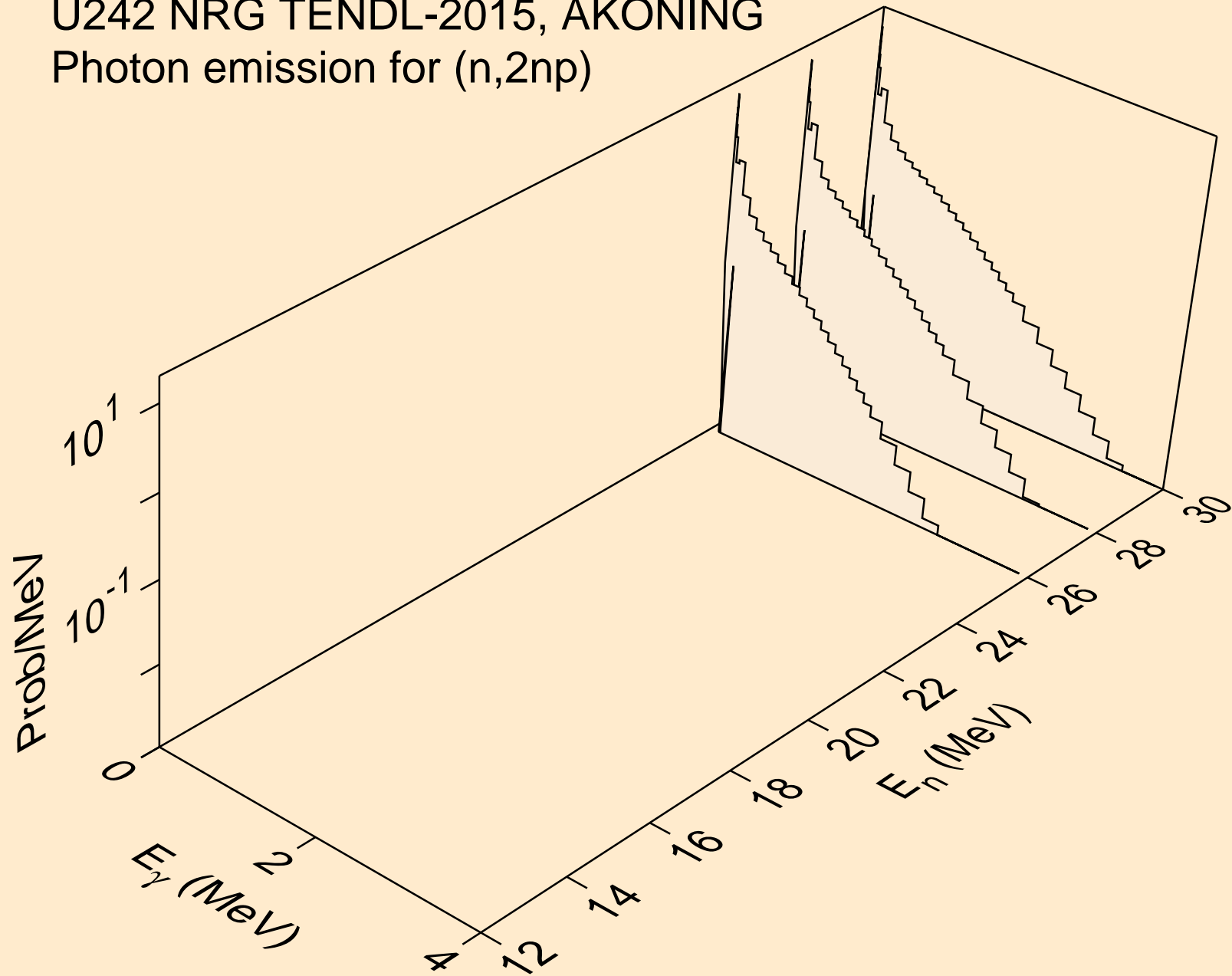
U242 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



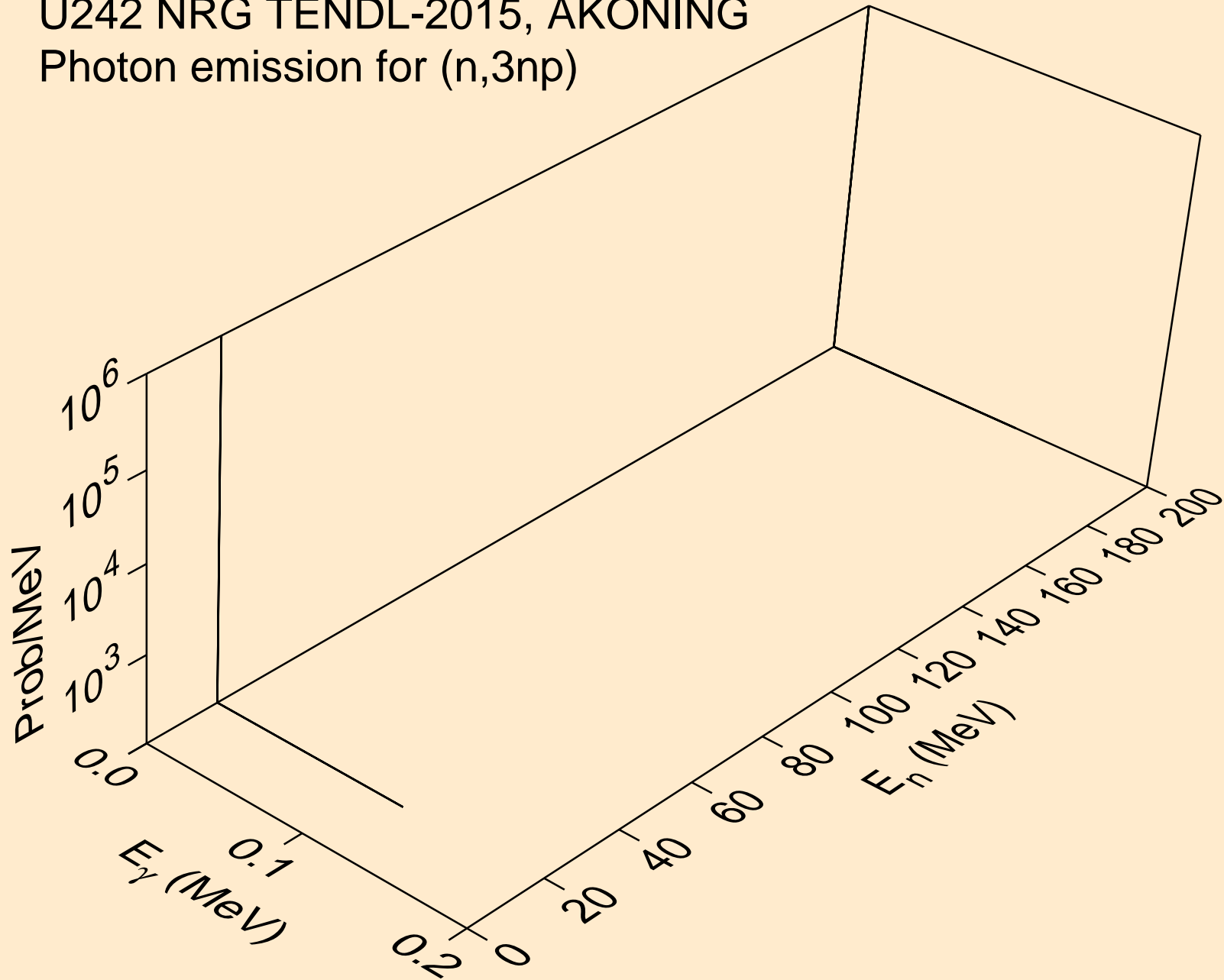
U242 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



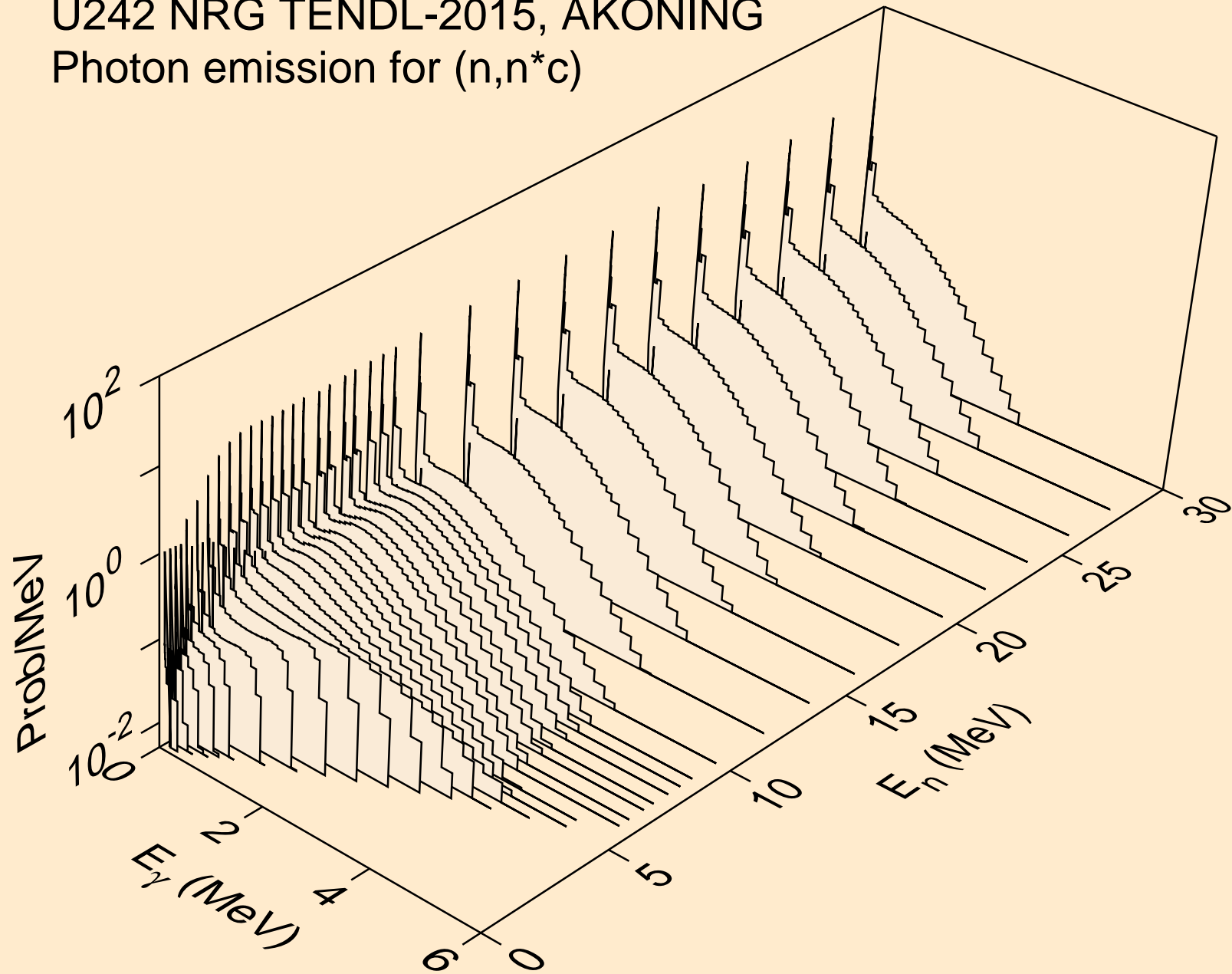
U242 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



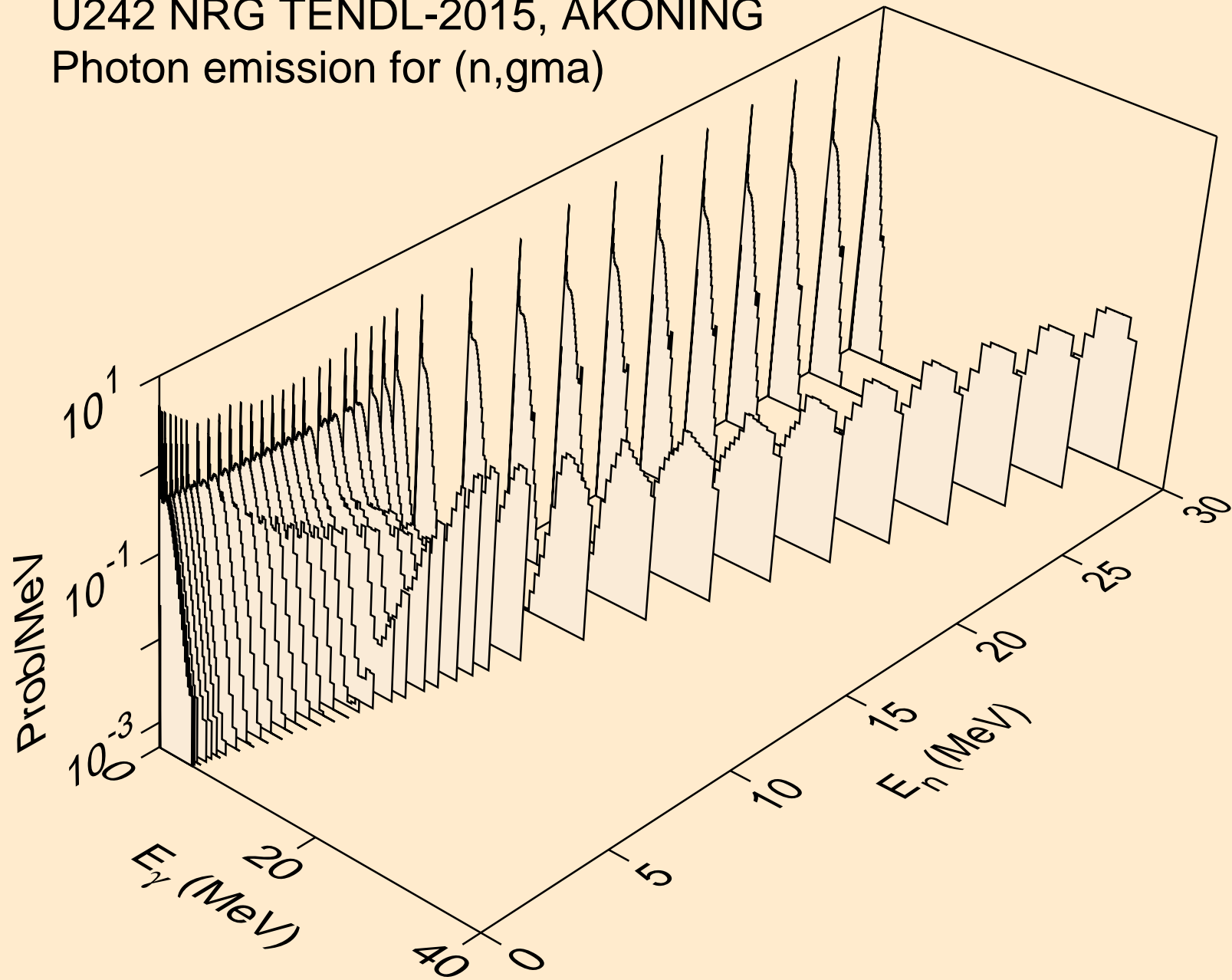
U242 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



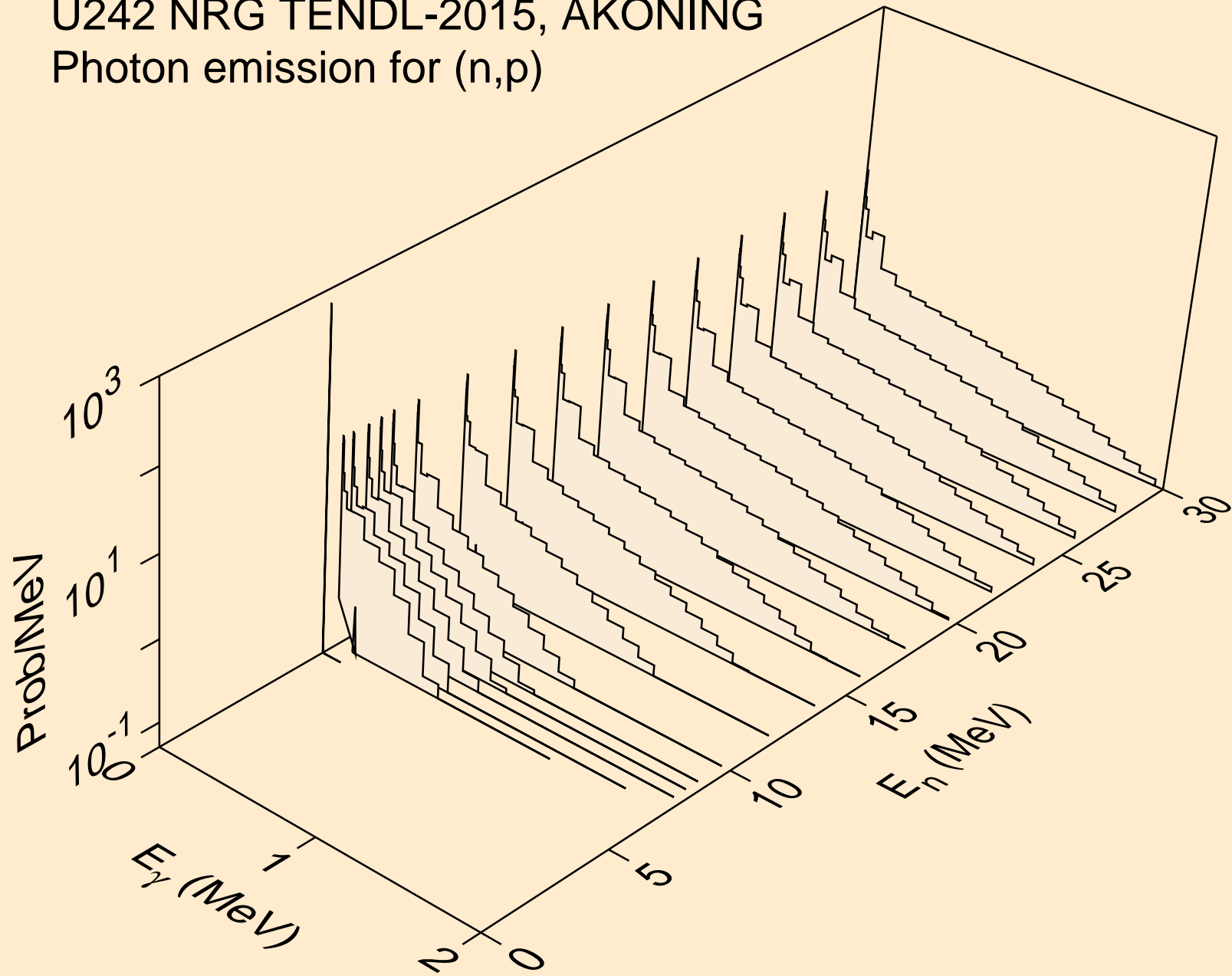
U242 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



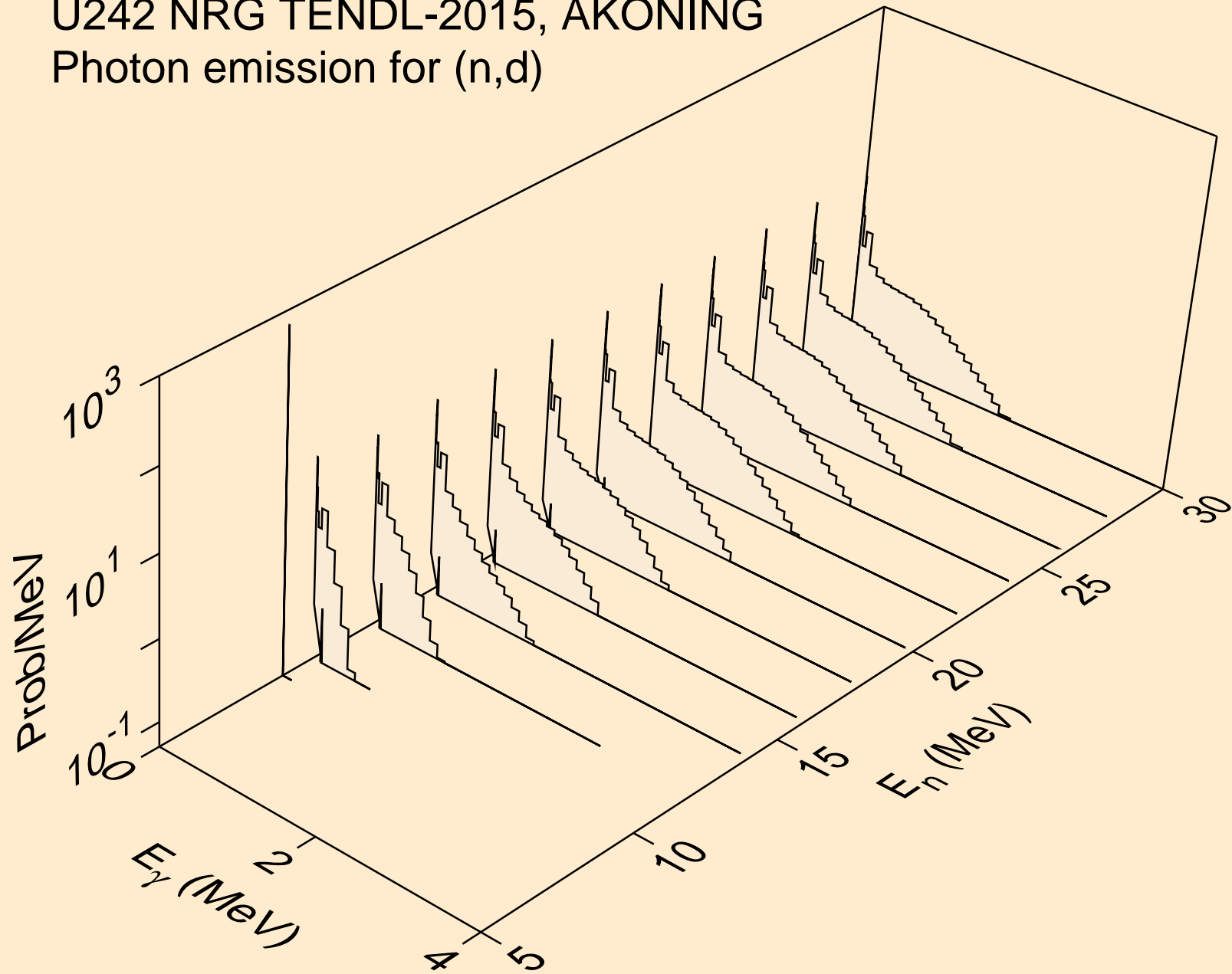
U242 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



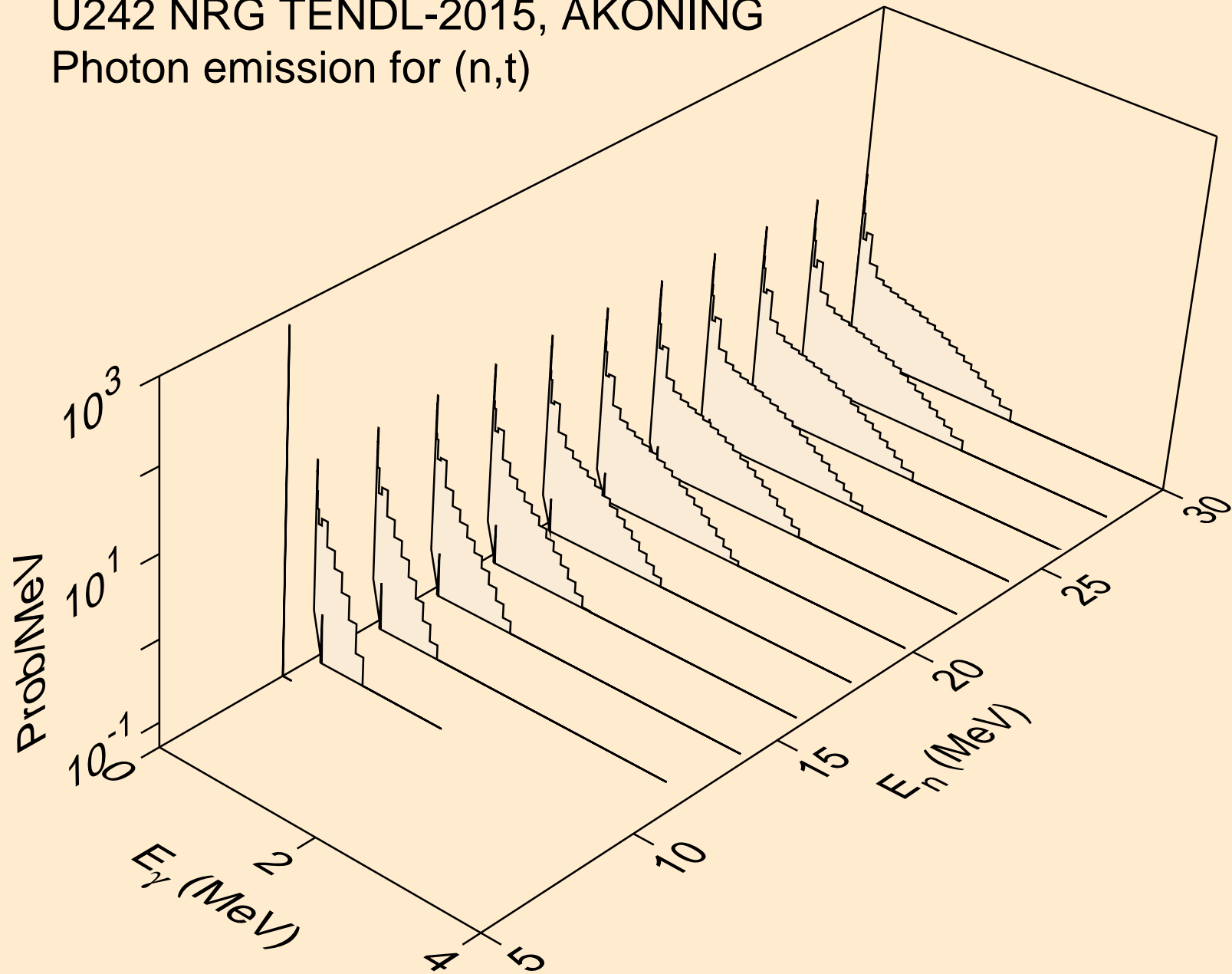
U242 NRG TENDL-2015, AKONING
Photon emission for (n,p)



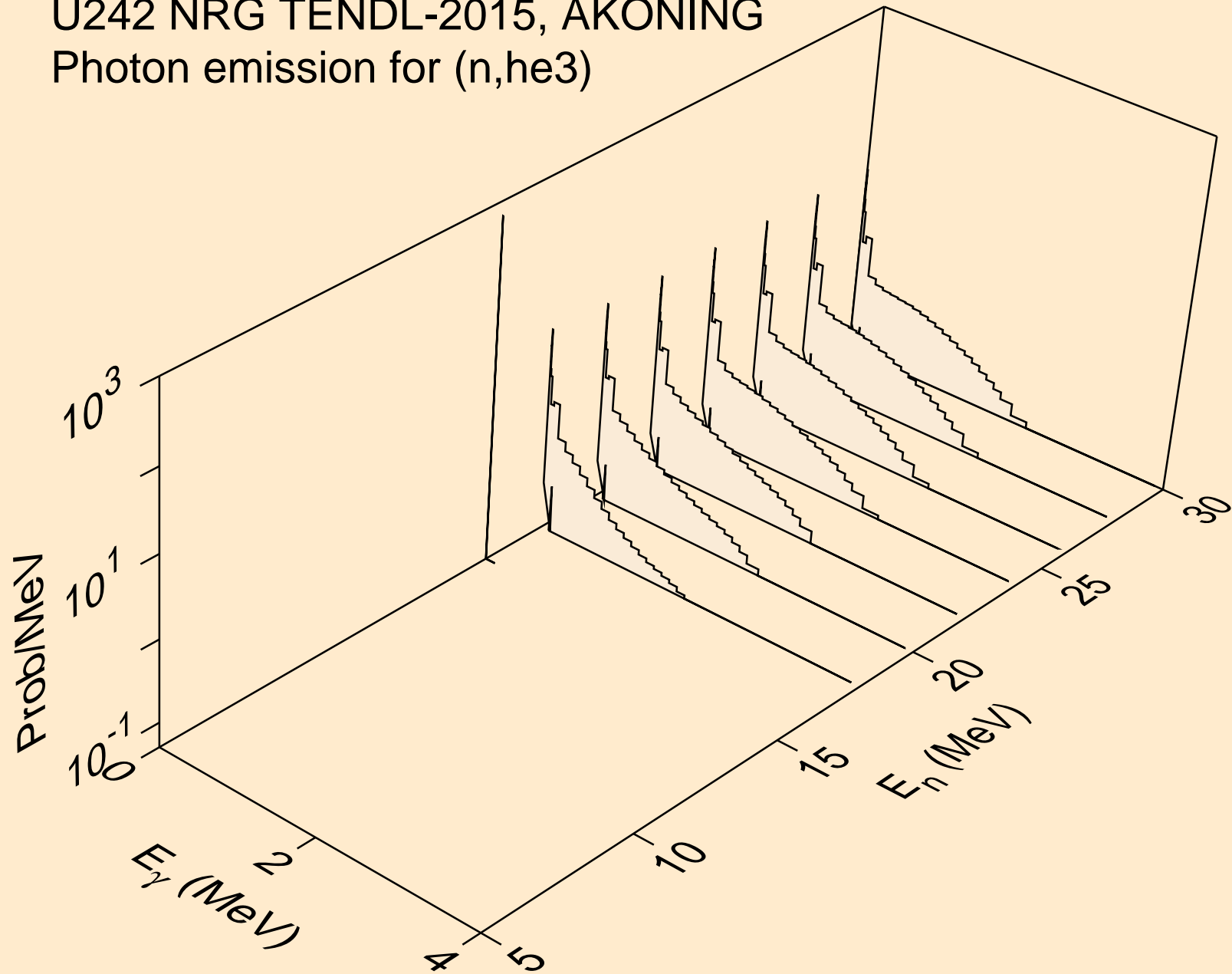
U242 NRG TENDL-2015, AKONING
Photon emission for (n,d)



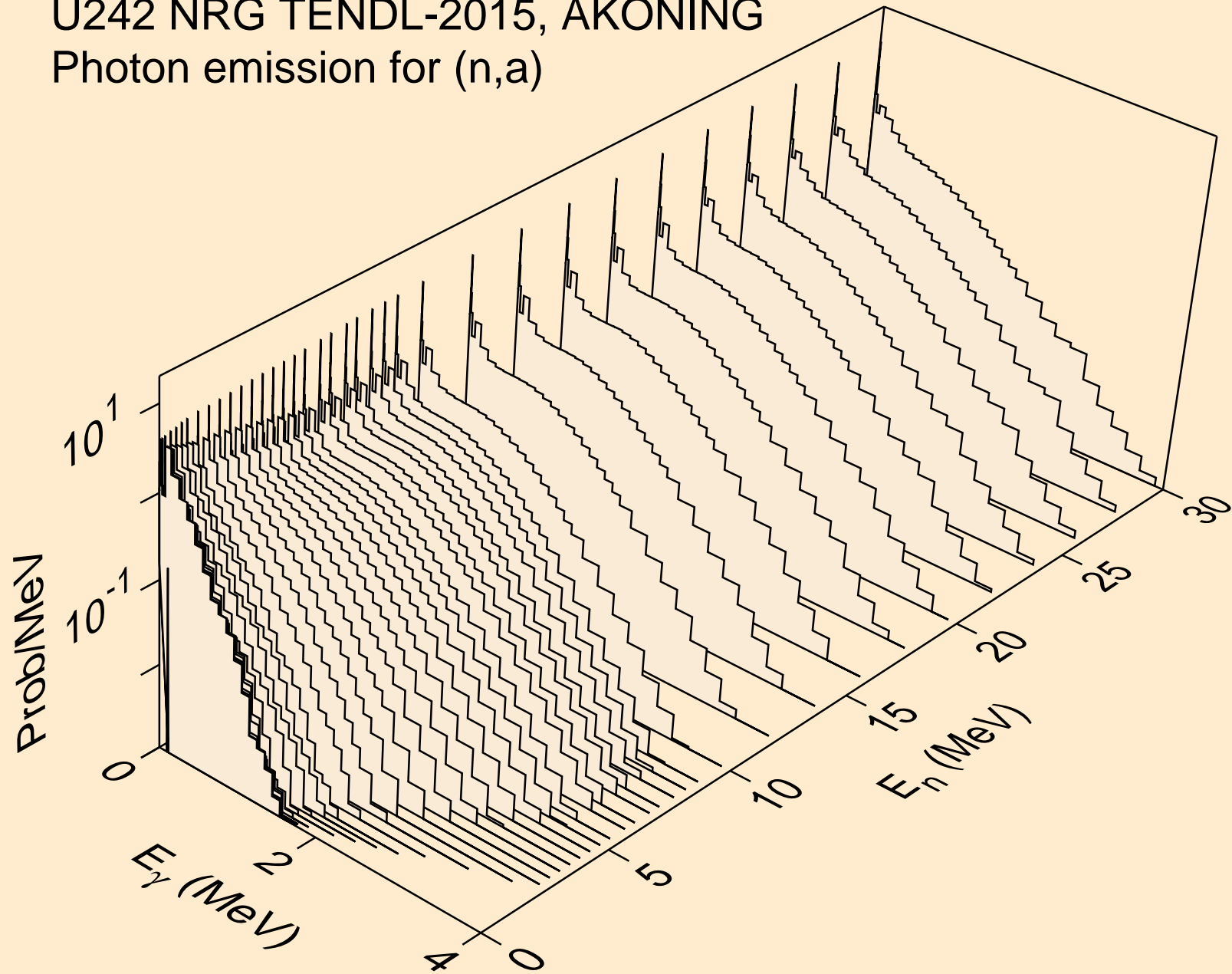
U242 NRG TENDL-2015, AKONING
Photon emission for (n,t)



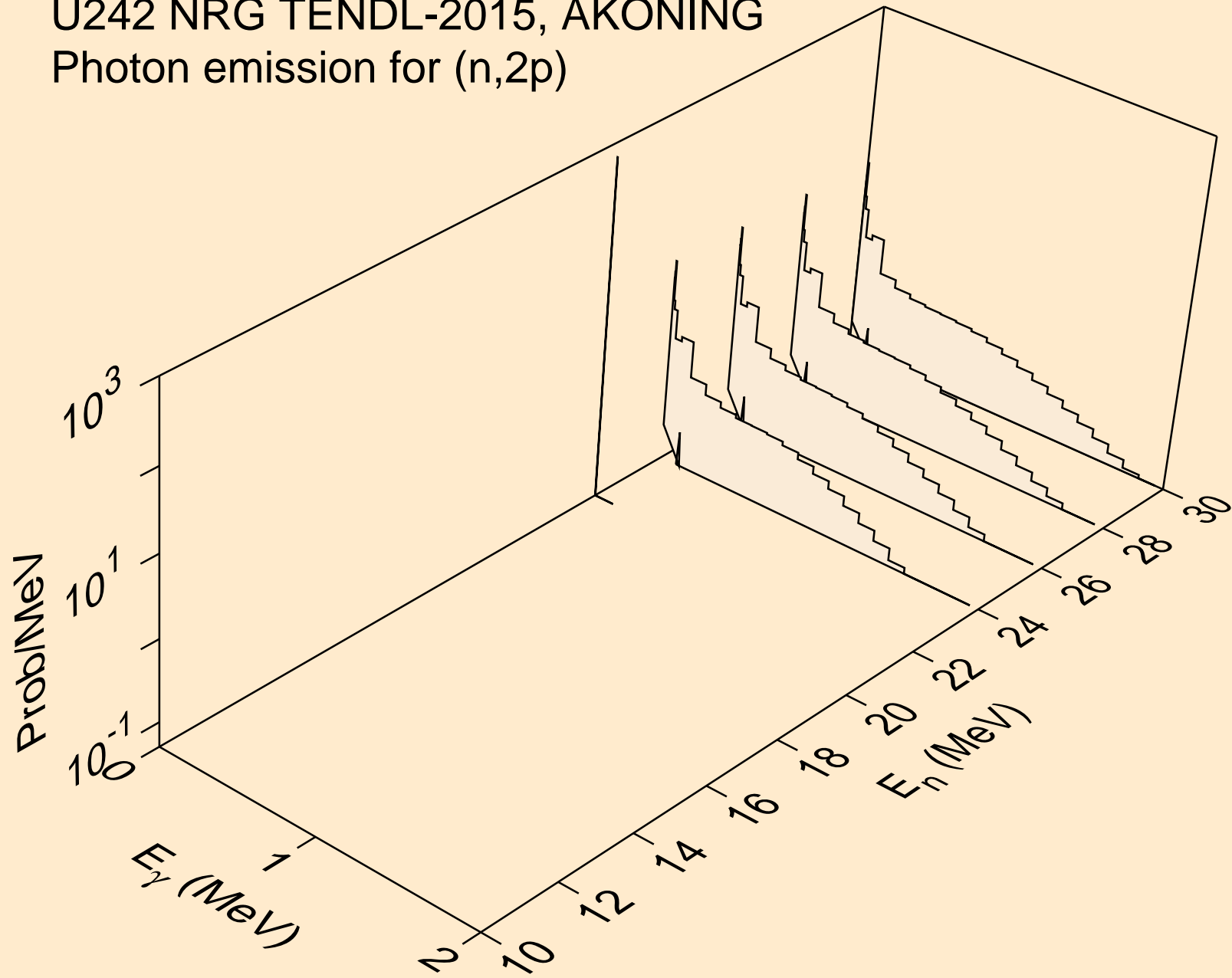
U242 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



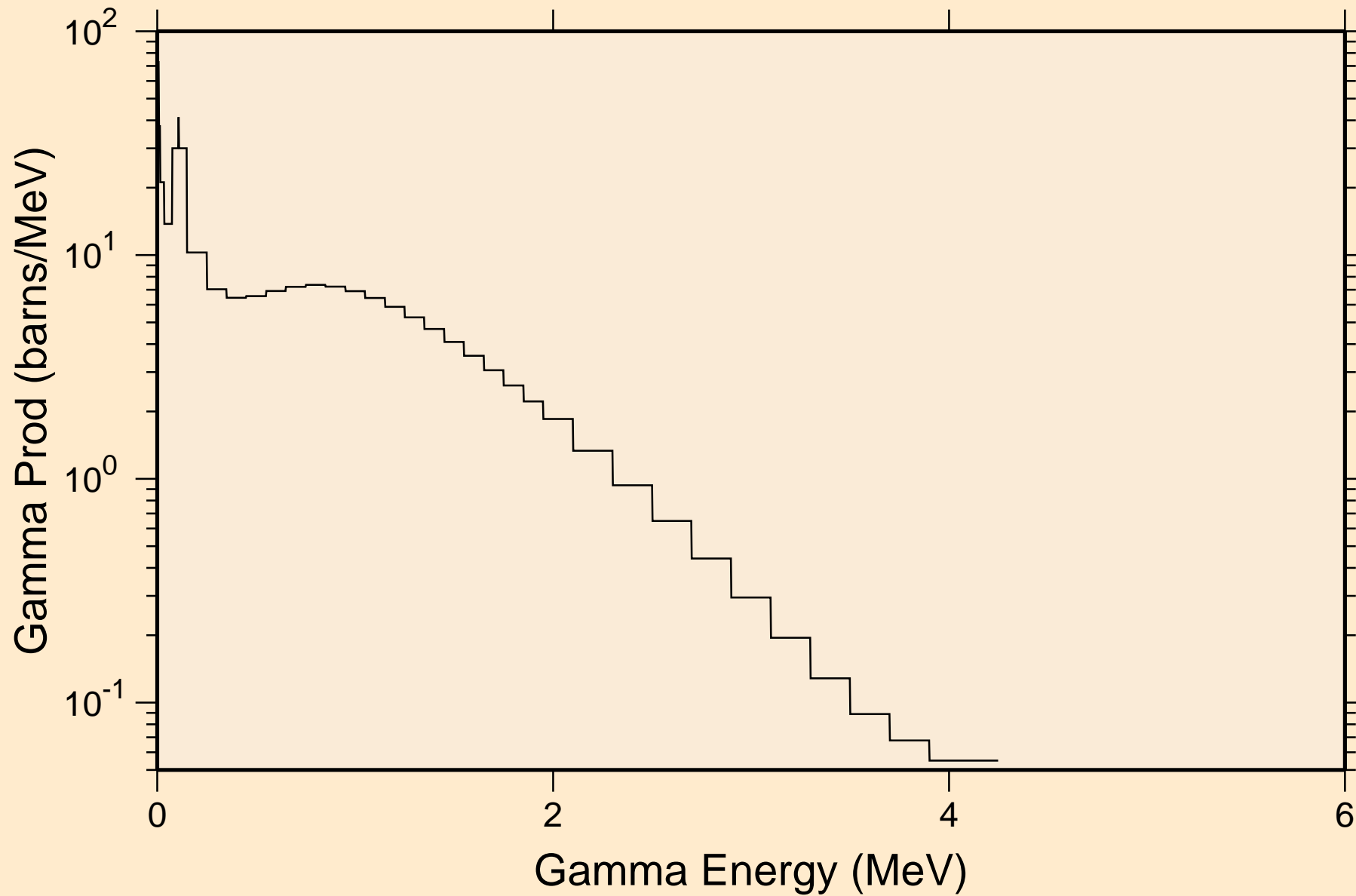
U242 NRG TENDL-2015, AKONING
Photon emission for (n,a)



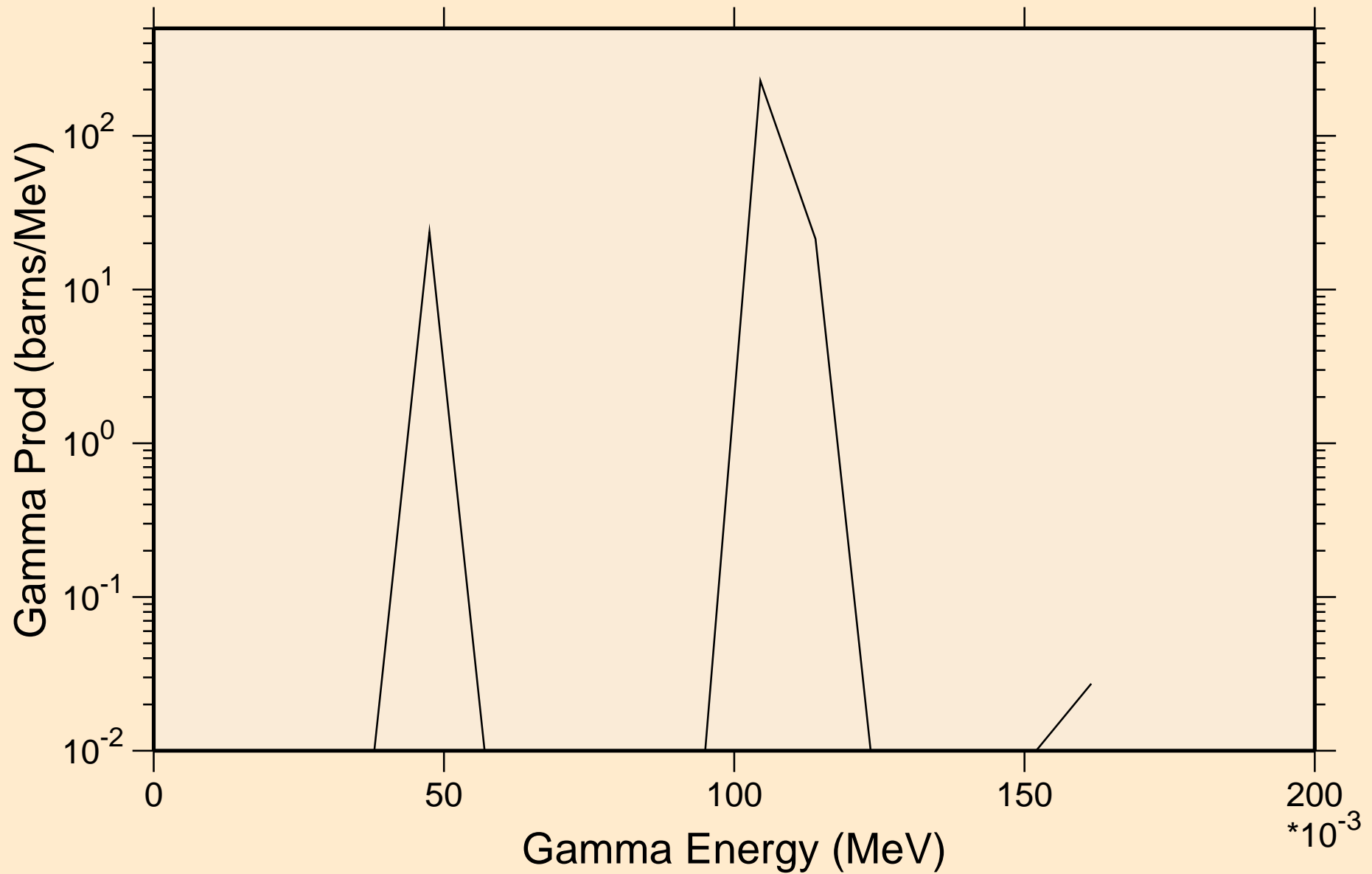
U242 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



U242 NRG TENDL-2015, AKONING
thermal capture photon spectrum

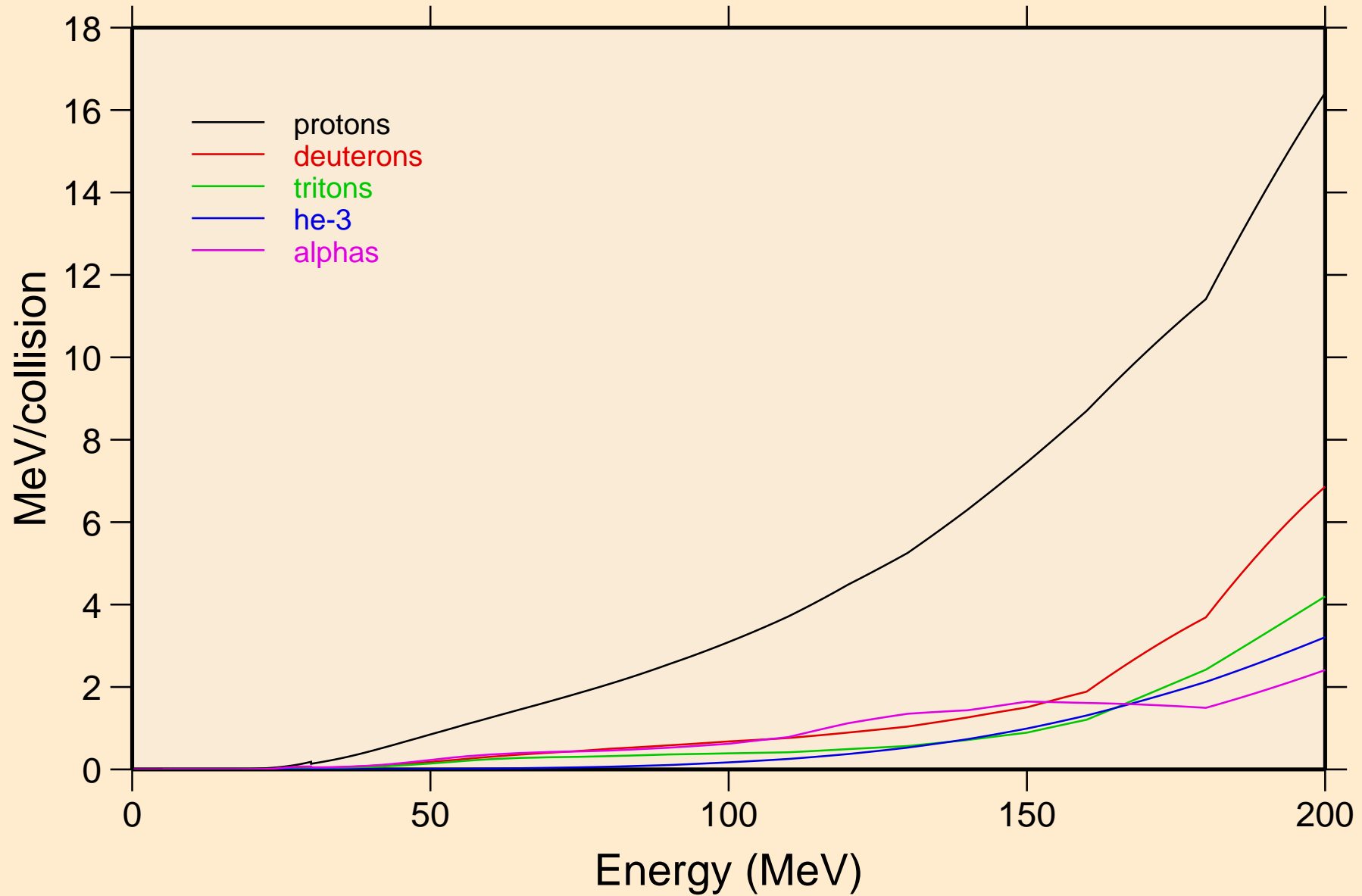


U242 NRG TENDL-2015, AKONING
14 MeV photon spectrum



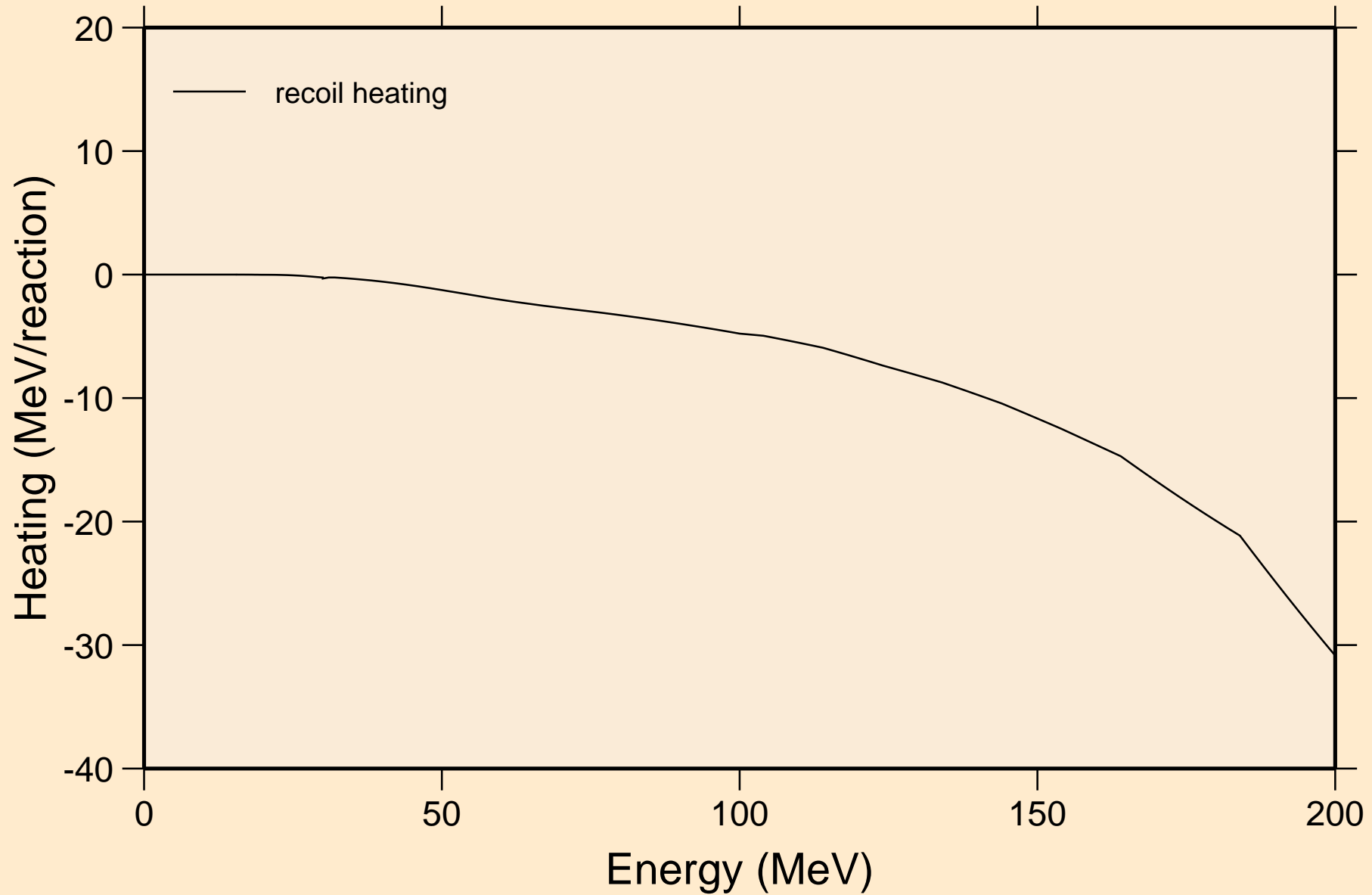
U242 NRG TENDL-2015, AKONING

Particle heating contributions



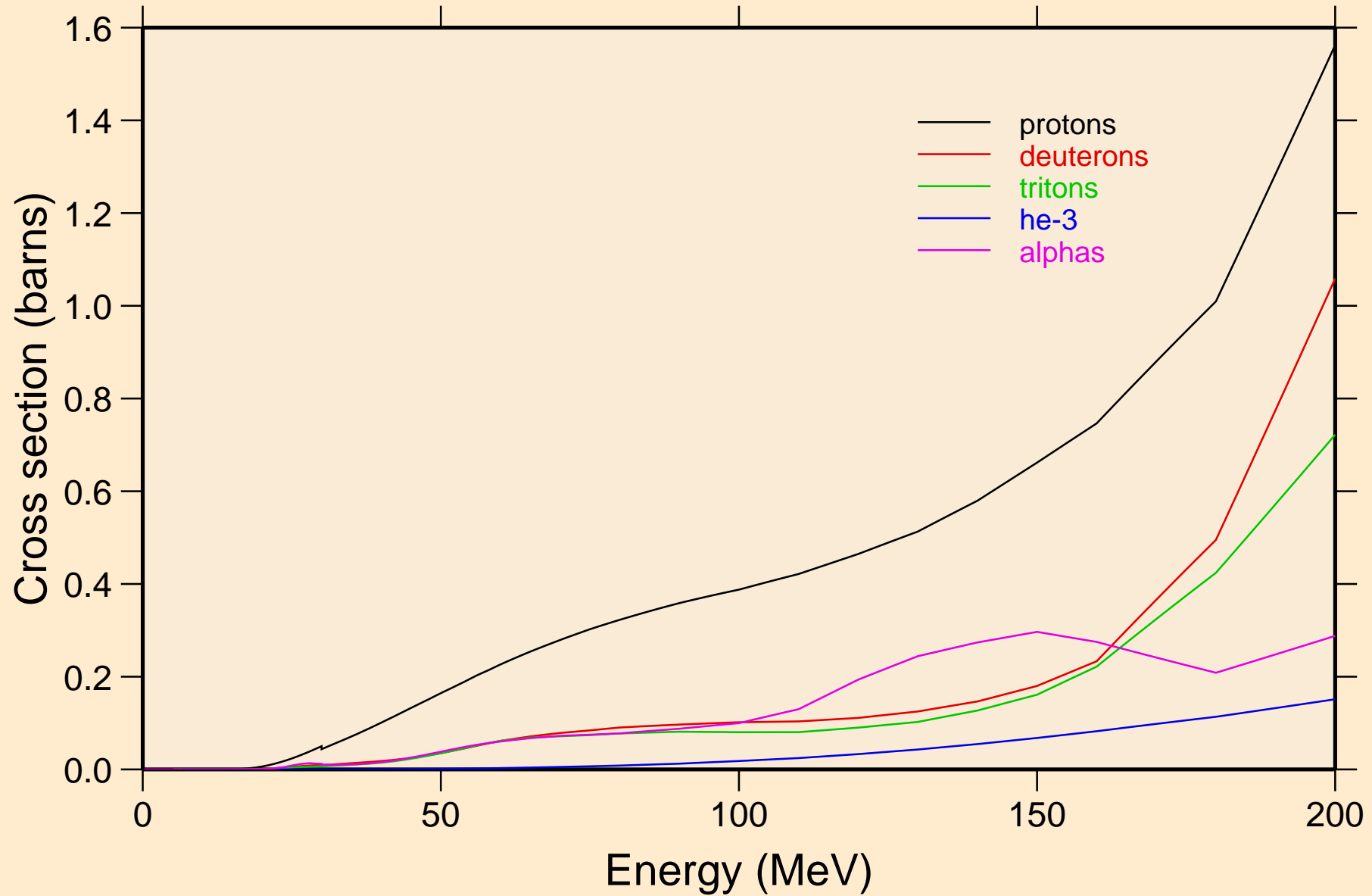
U242 NRG TENDL-2015, AKONING

Recoil Heating

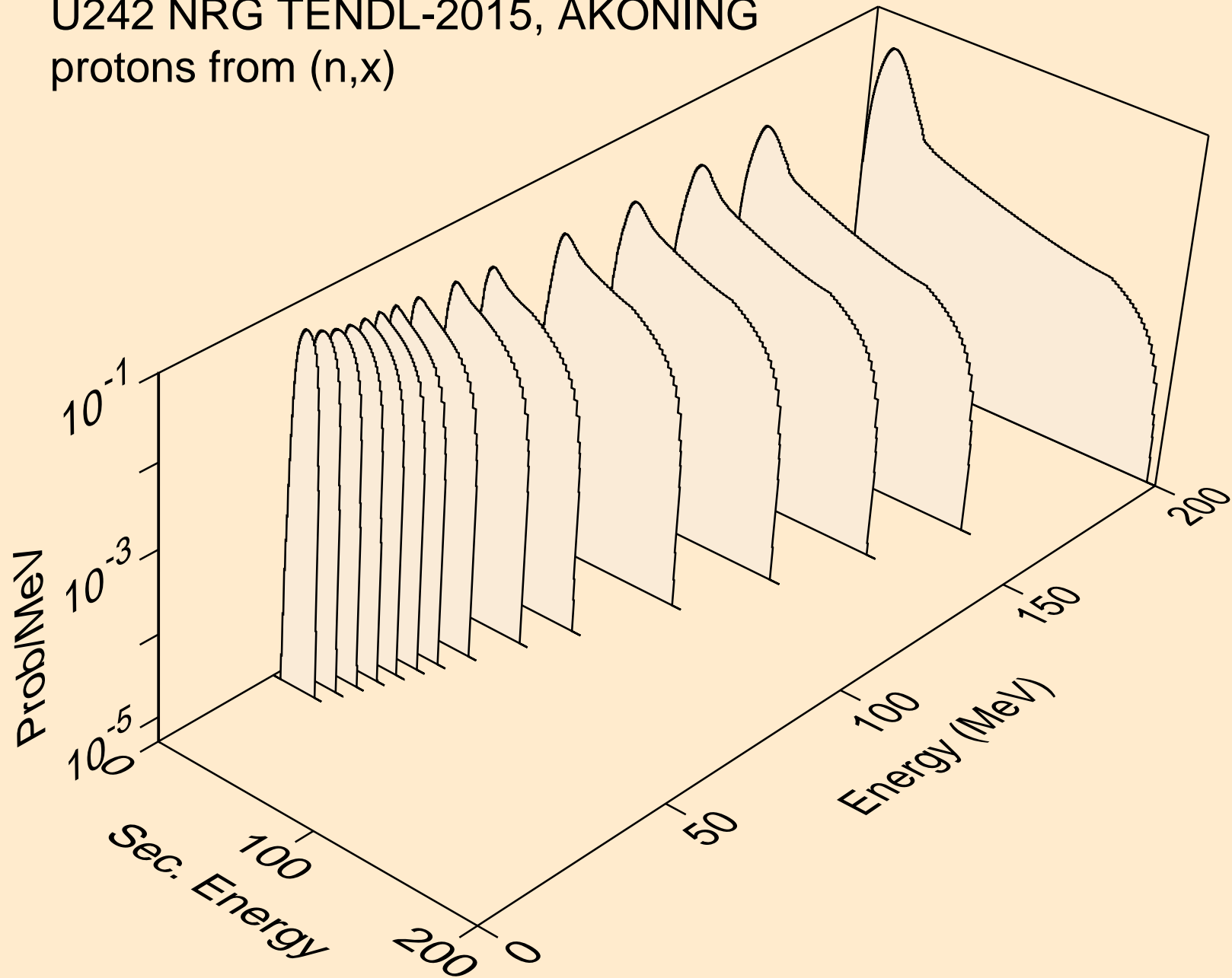


U242 NRG TENDL-2015, AKONING

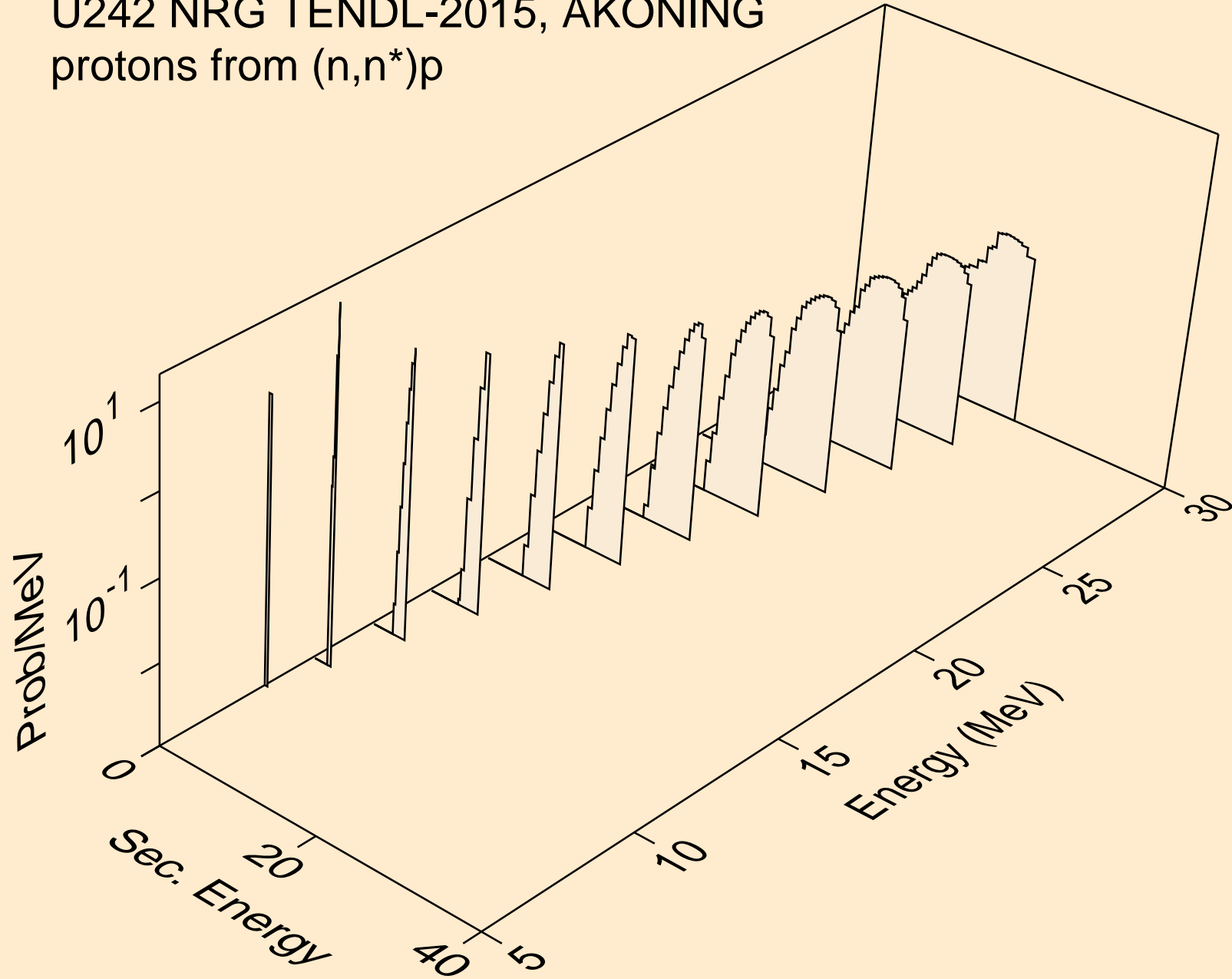
Particle production cross sections



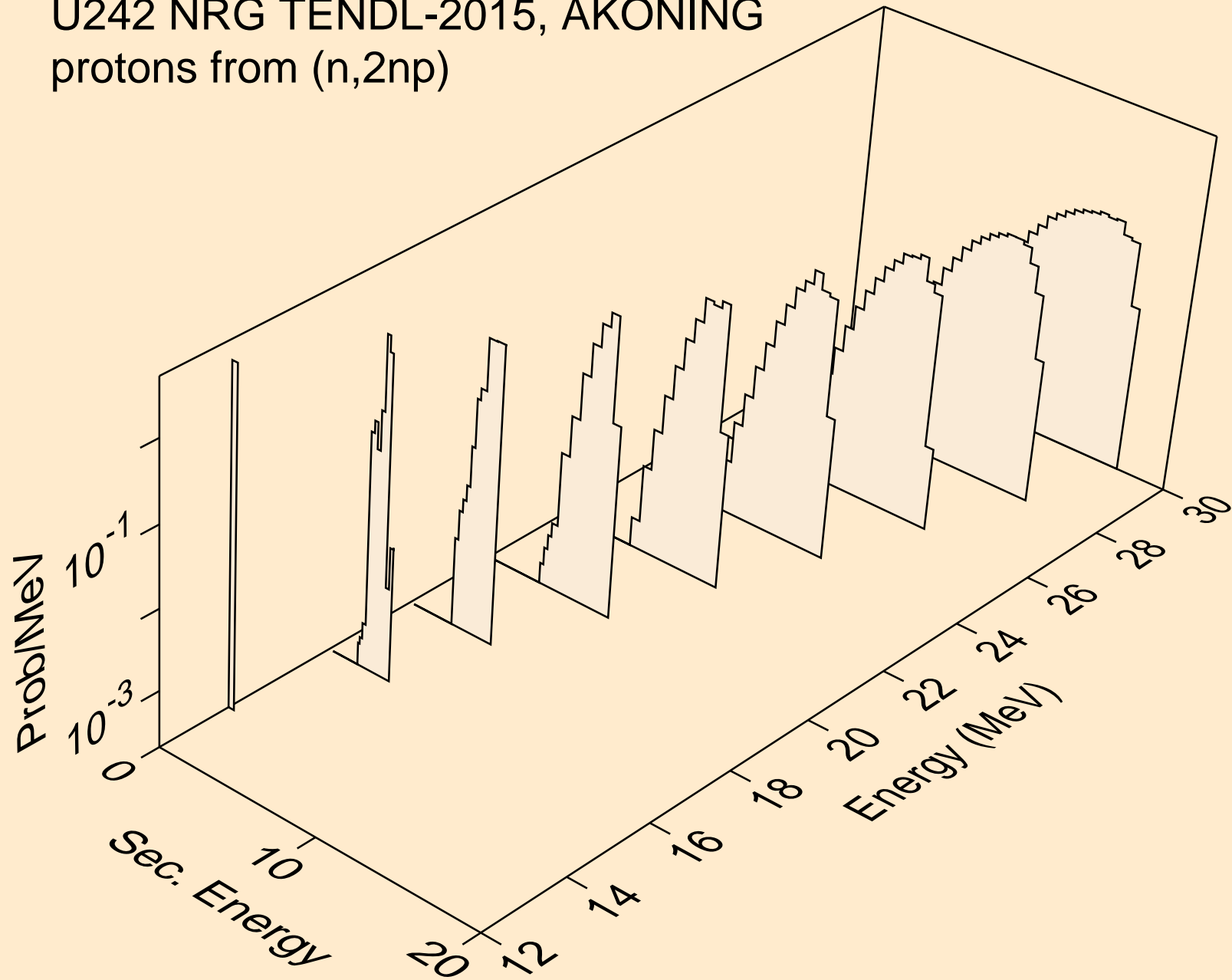
U242 NRG TENDL-2015, AKONING
protons from (n,x)



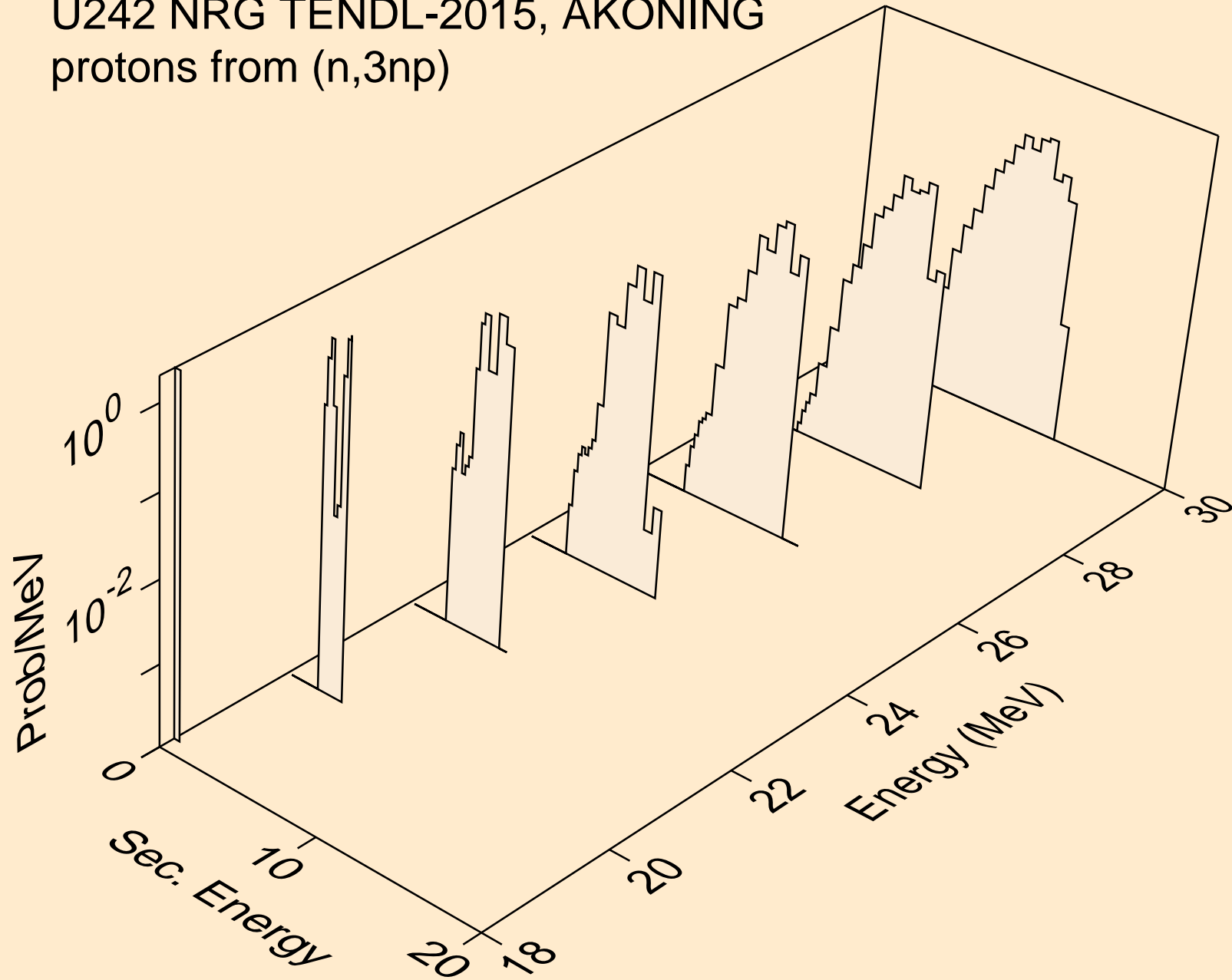
U242 NRG TENDL-2015, AKONING
protons from (n,n*)p



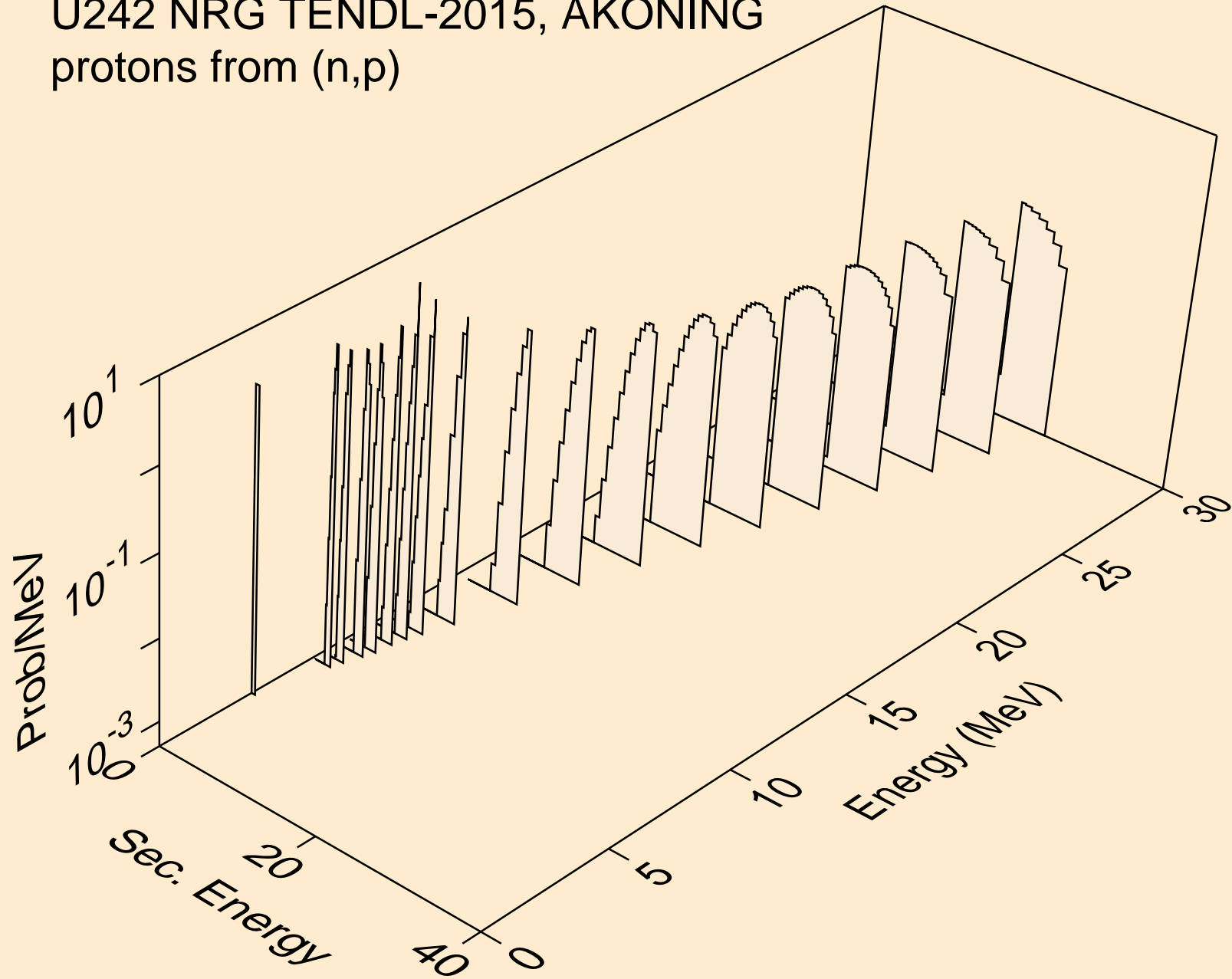
U242 NRG TENDL-2015, AKONING
protons from (n,2np)



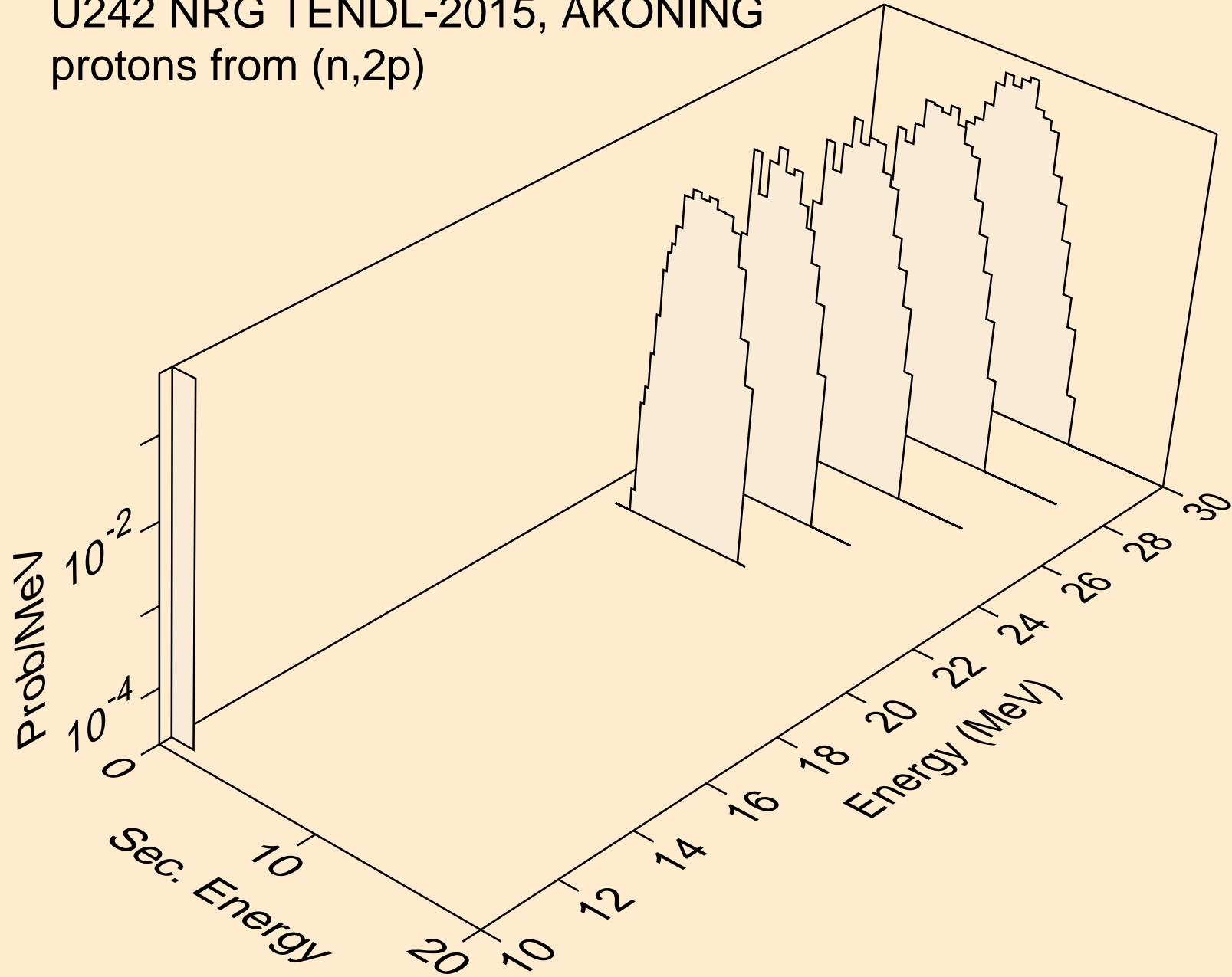
U242 NRG TENDL-2015, AKONING
protons from (n,3np)



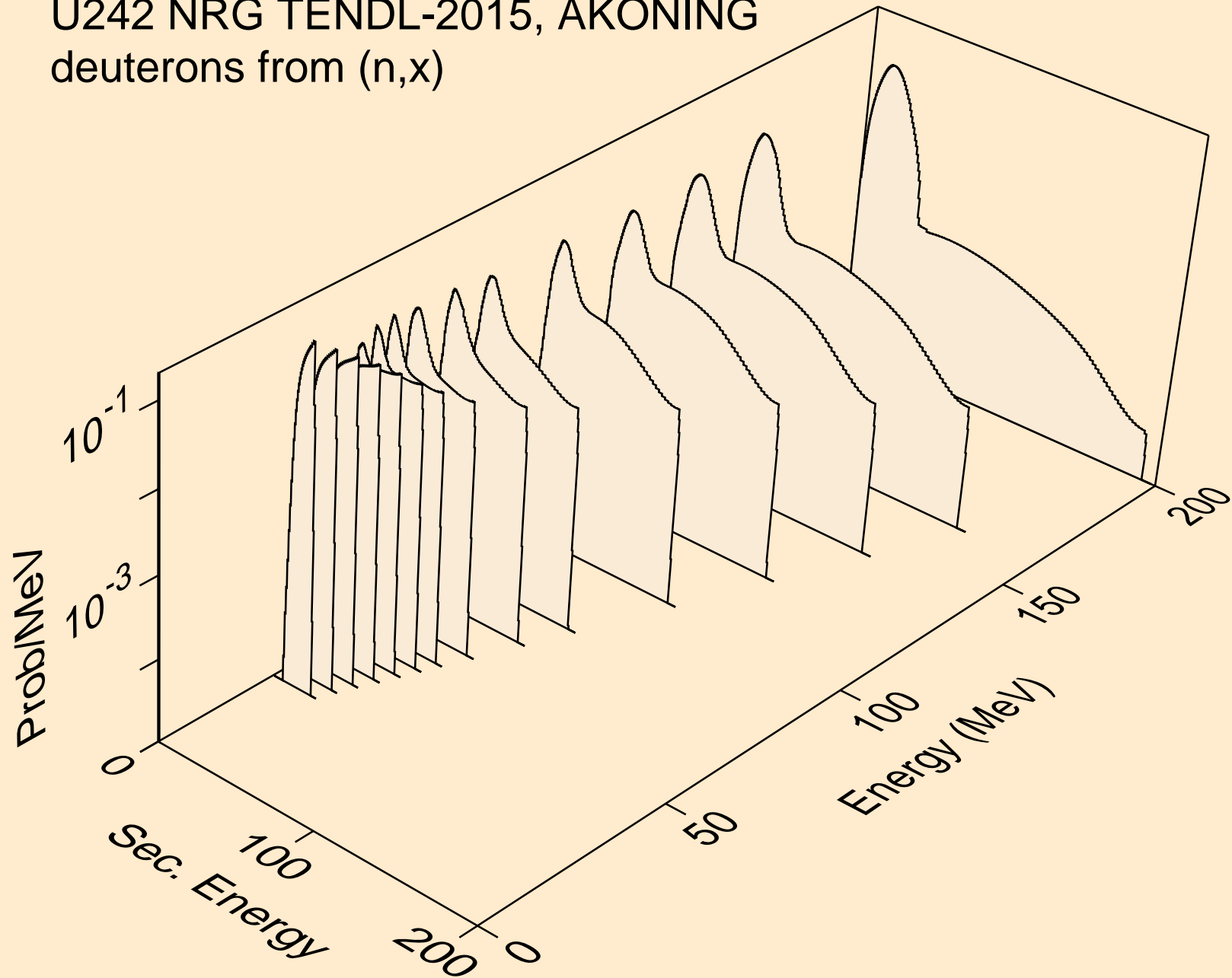
U242 NRG TENDL-2015, AKONING
protons from (n,p)



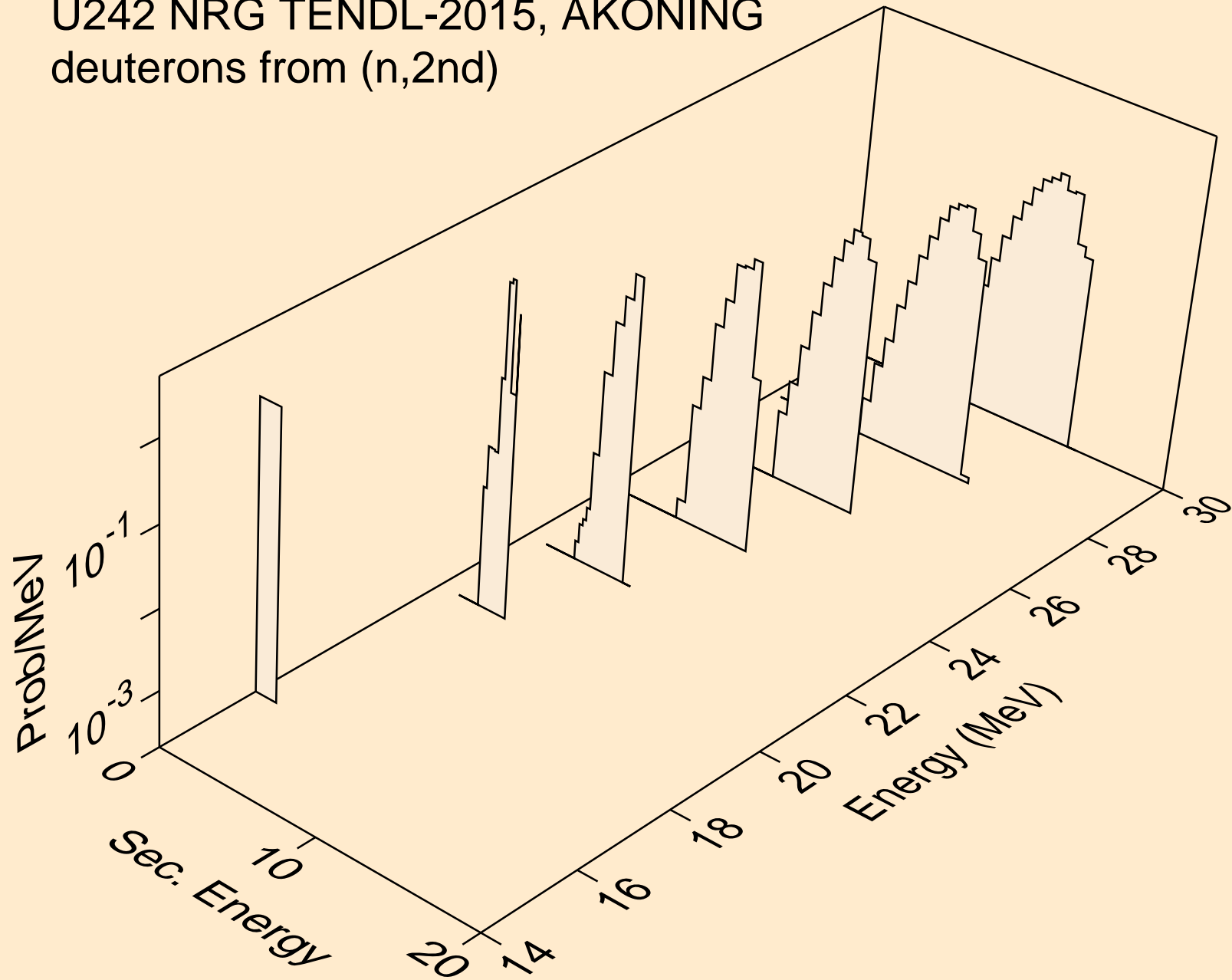
U242 NRG TENDL-2015, AKONING
protons from (n,2p)



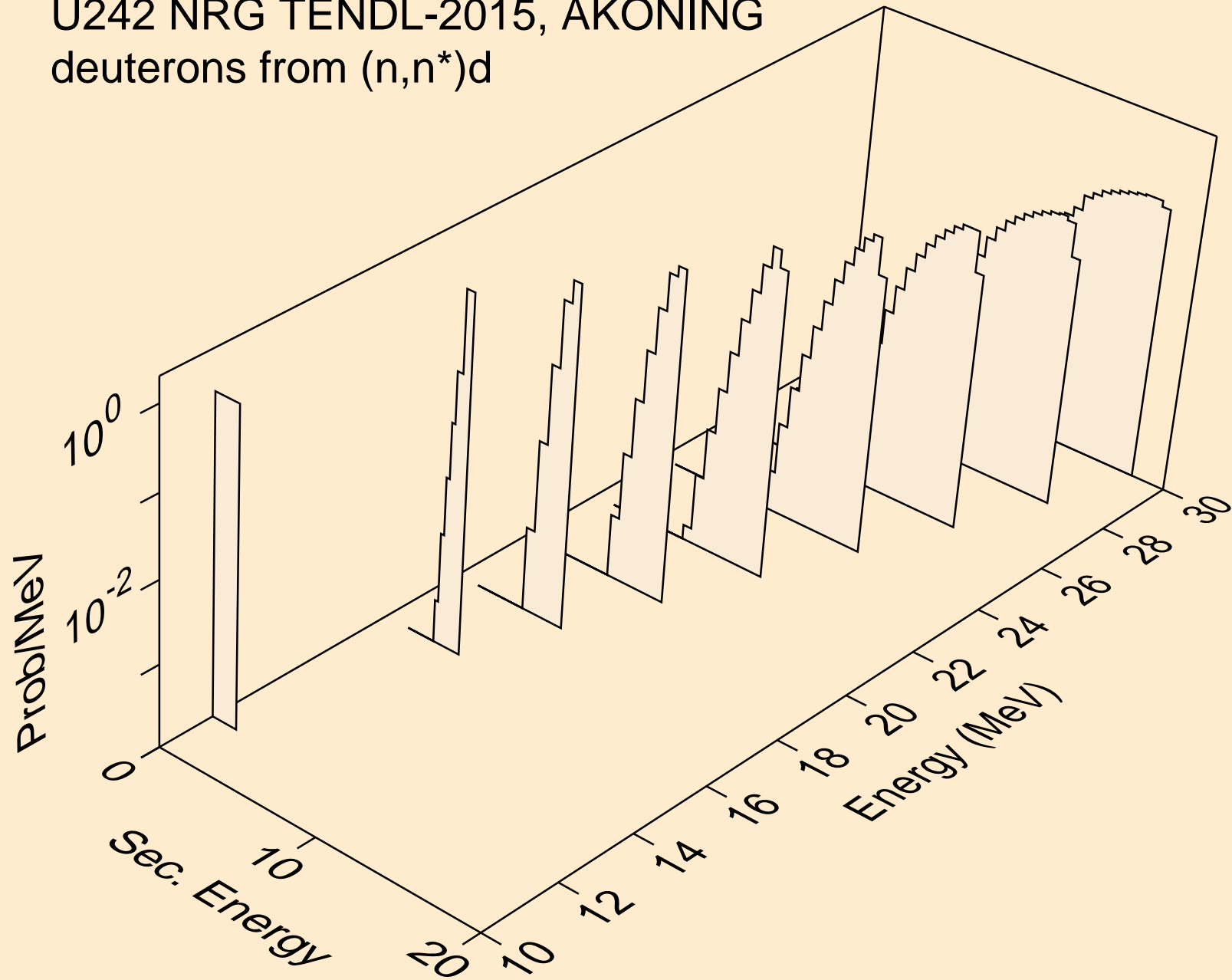
U242 NRG TENDL-2015, AKONING
deuterons from (n,x)



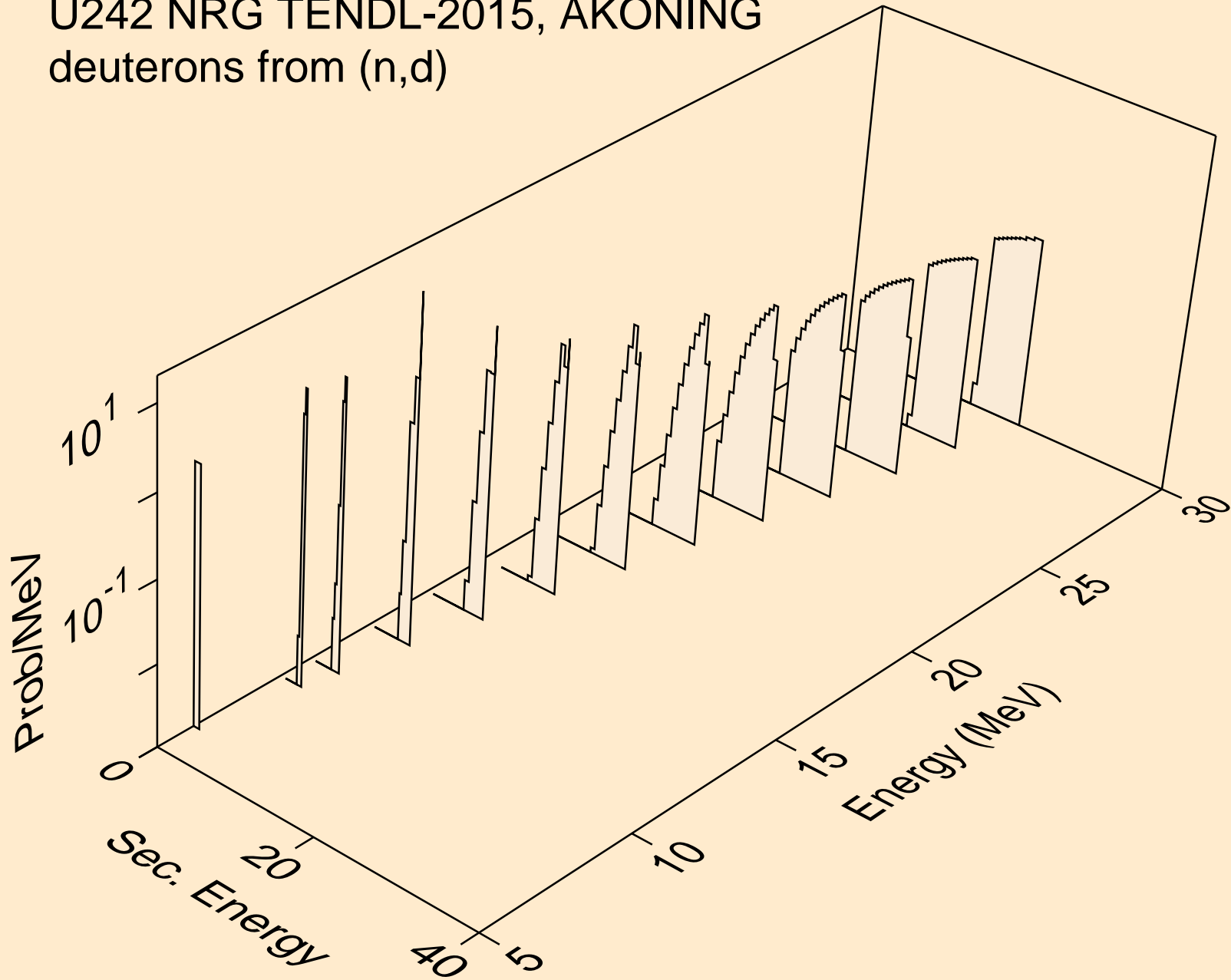
U242 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



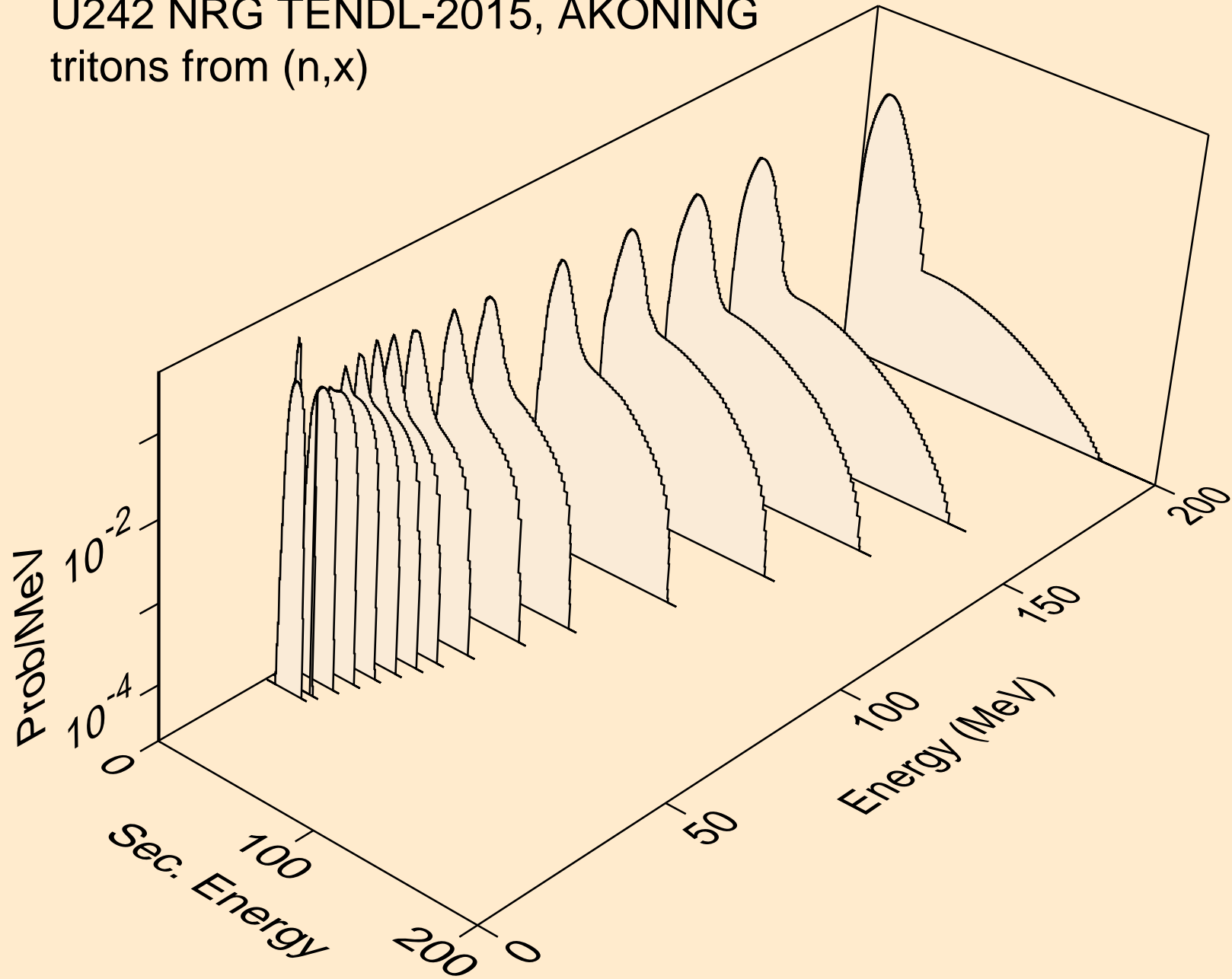
U242 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



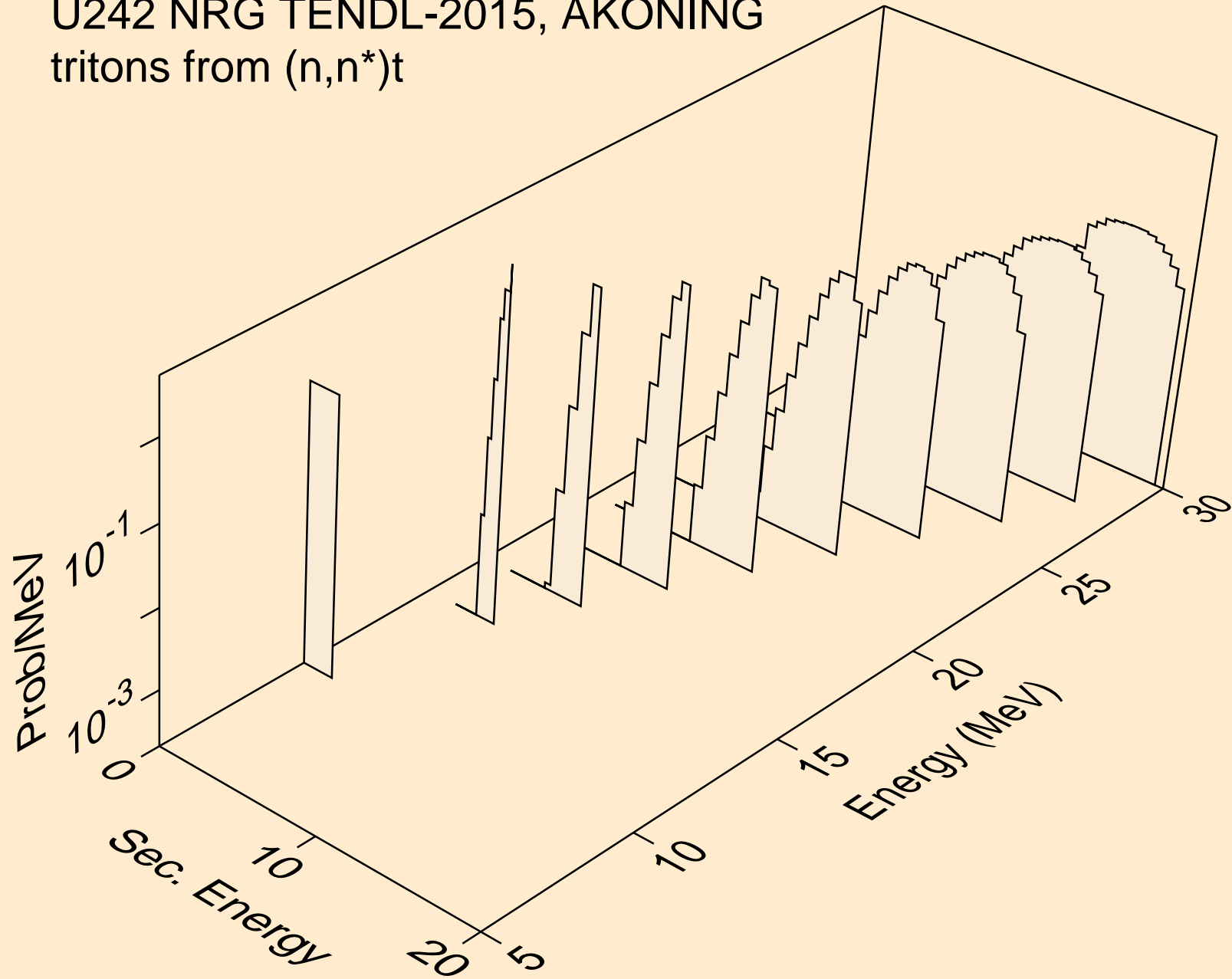
U242 NRG TENDL-2015, AKONING
deuterons from (n,d)



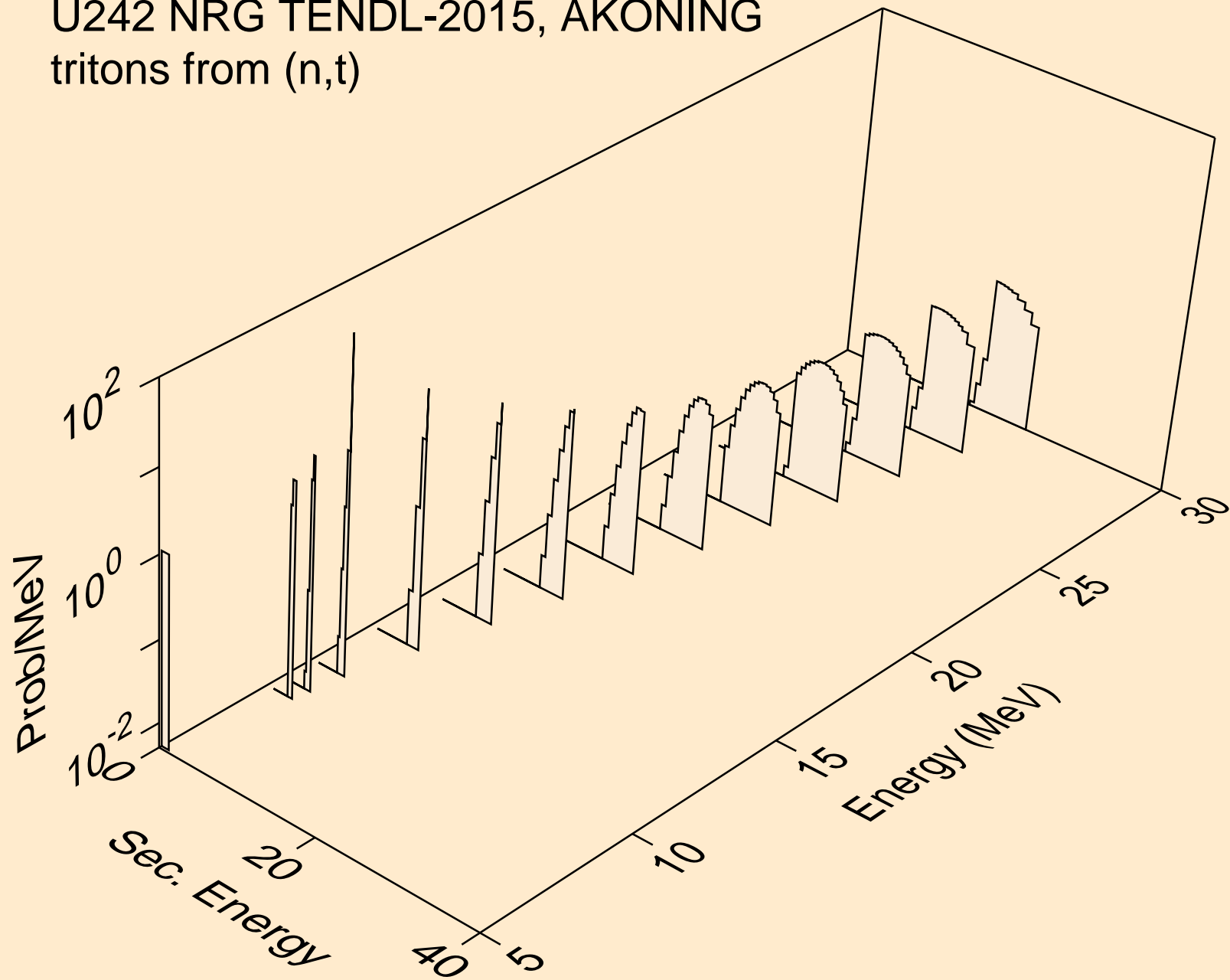
U242 NRG TENDL-2015, AKONING
tritons from (n,x)



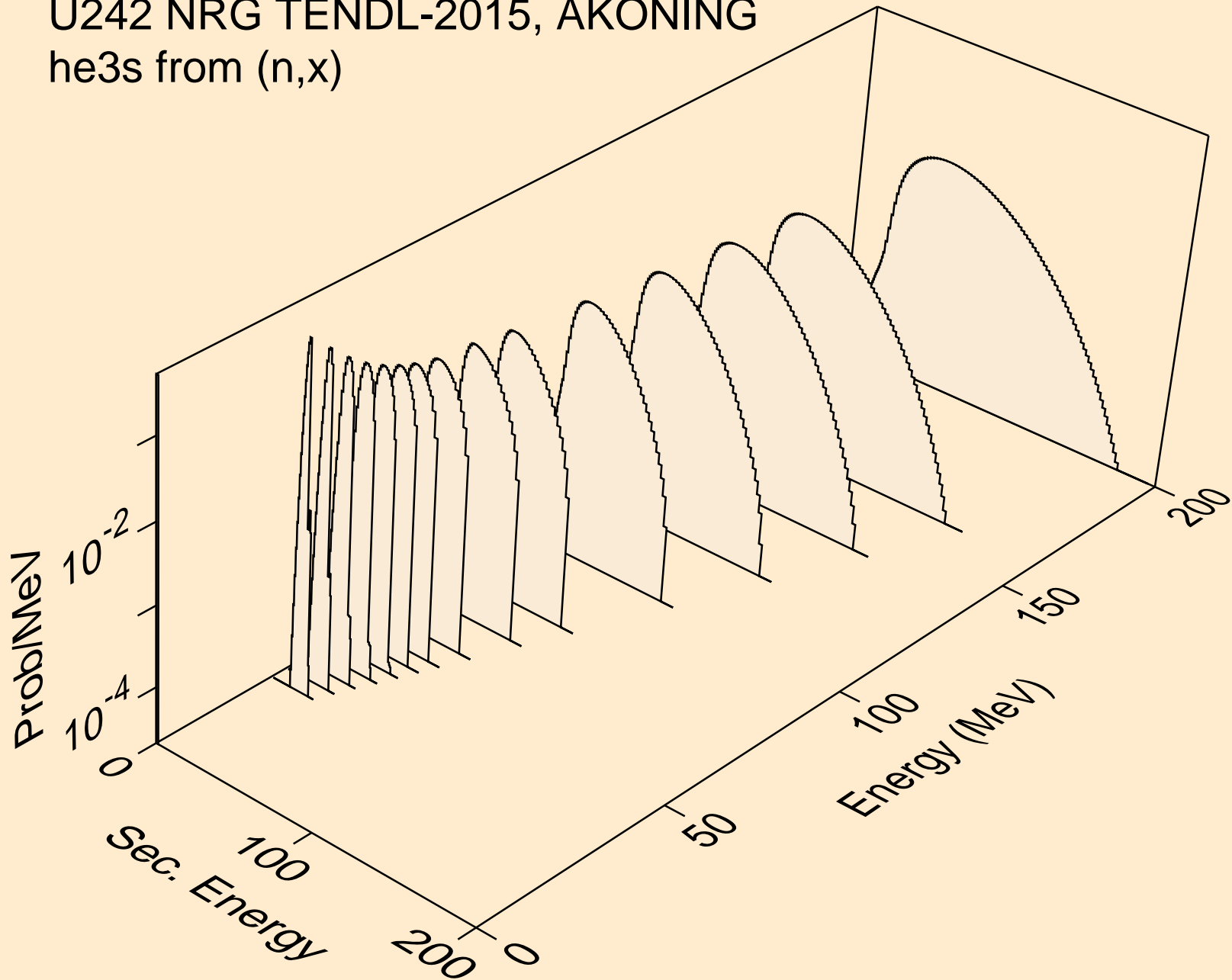
U242 NRG TENDL-2015, AKONING
tritons from (n,n*)t



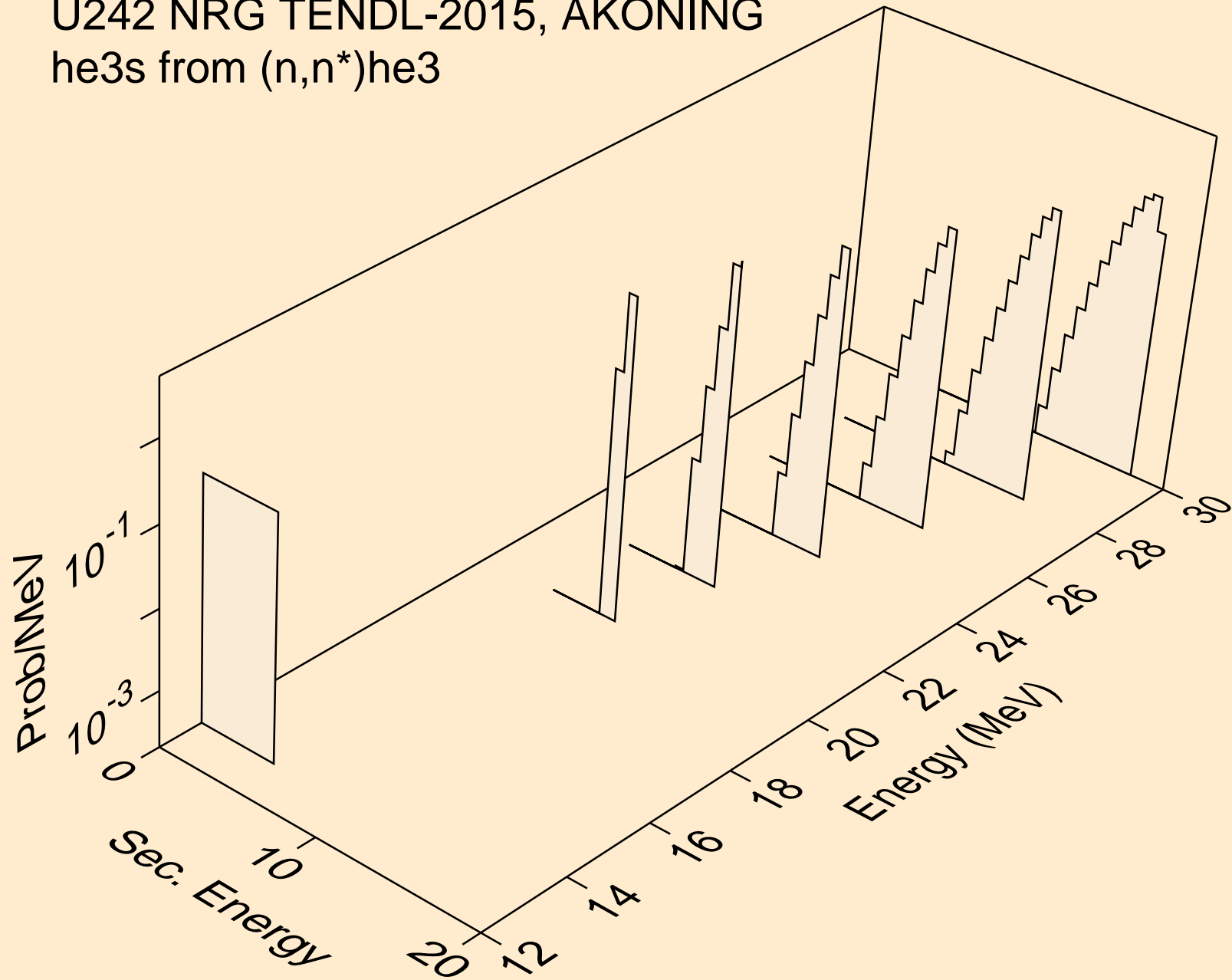
U242 NRG TENDL-2015, AKONING
tritons from (n,t)



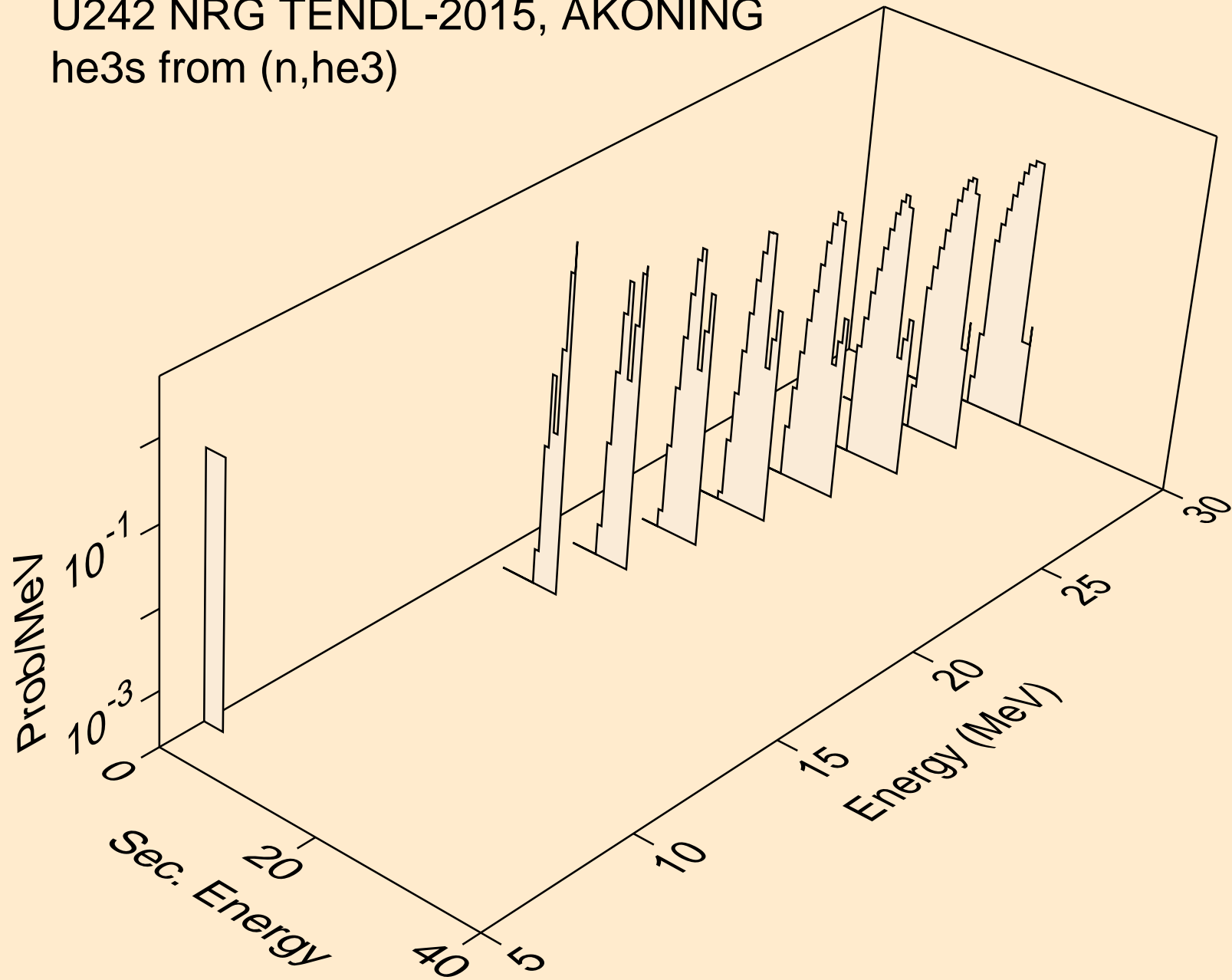
U242 NRG TENDL-2015, AKONING
he3s from (n,x)



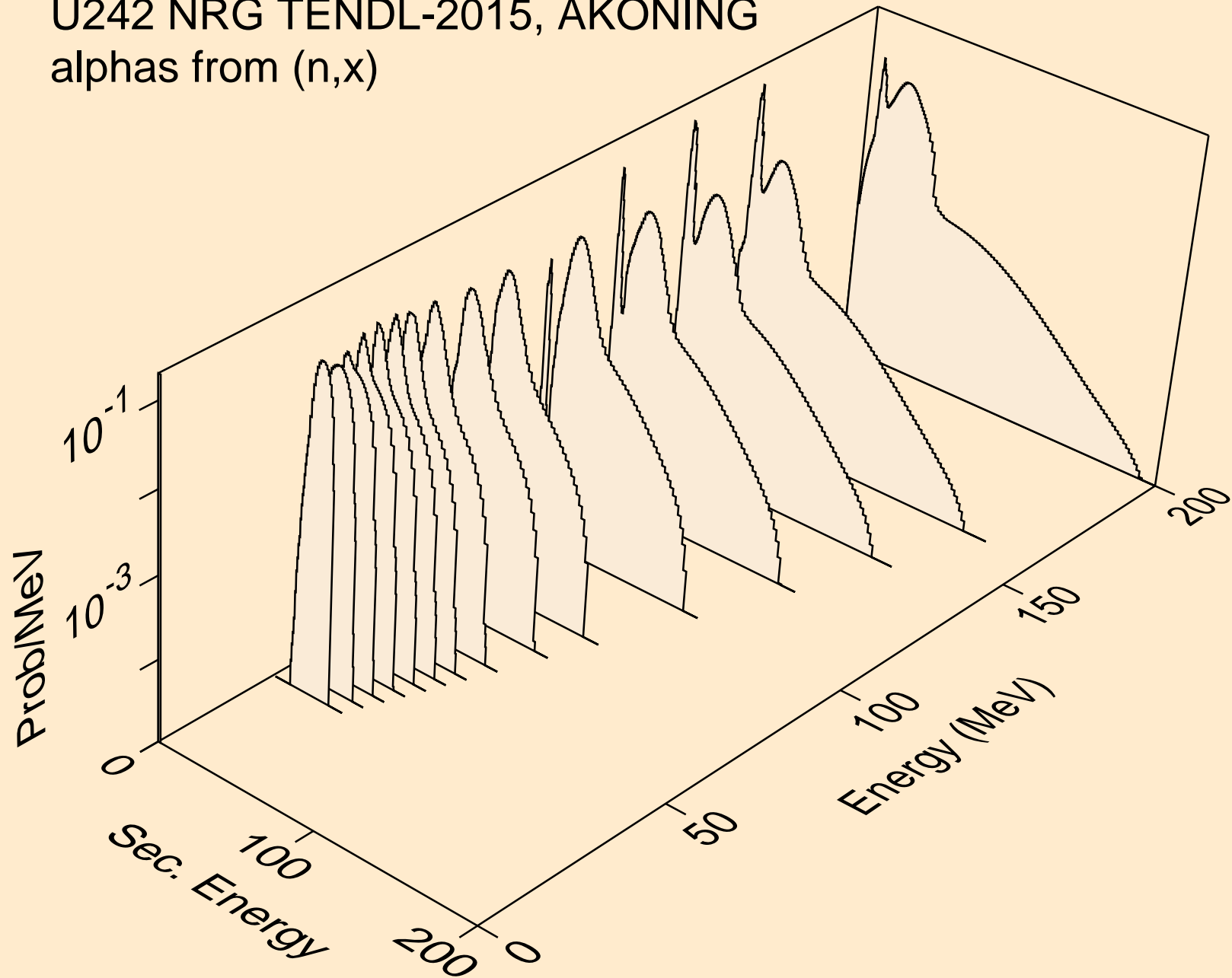
U242 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



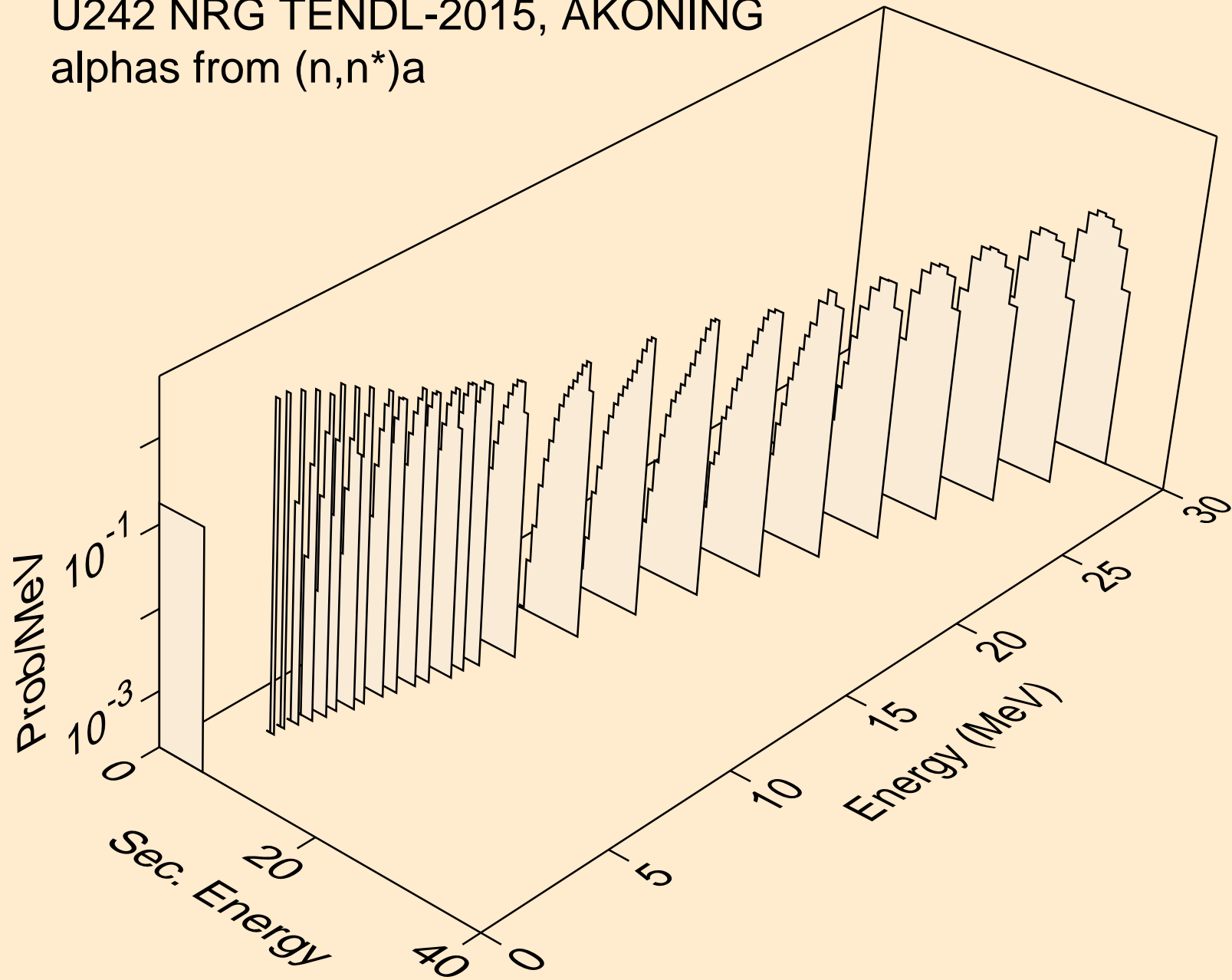
U242 NRG TENDL-2015, AKONING
he3s from (n,he3)



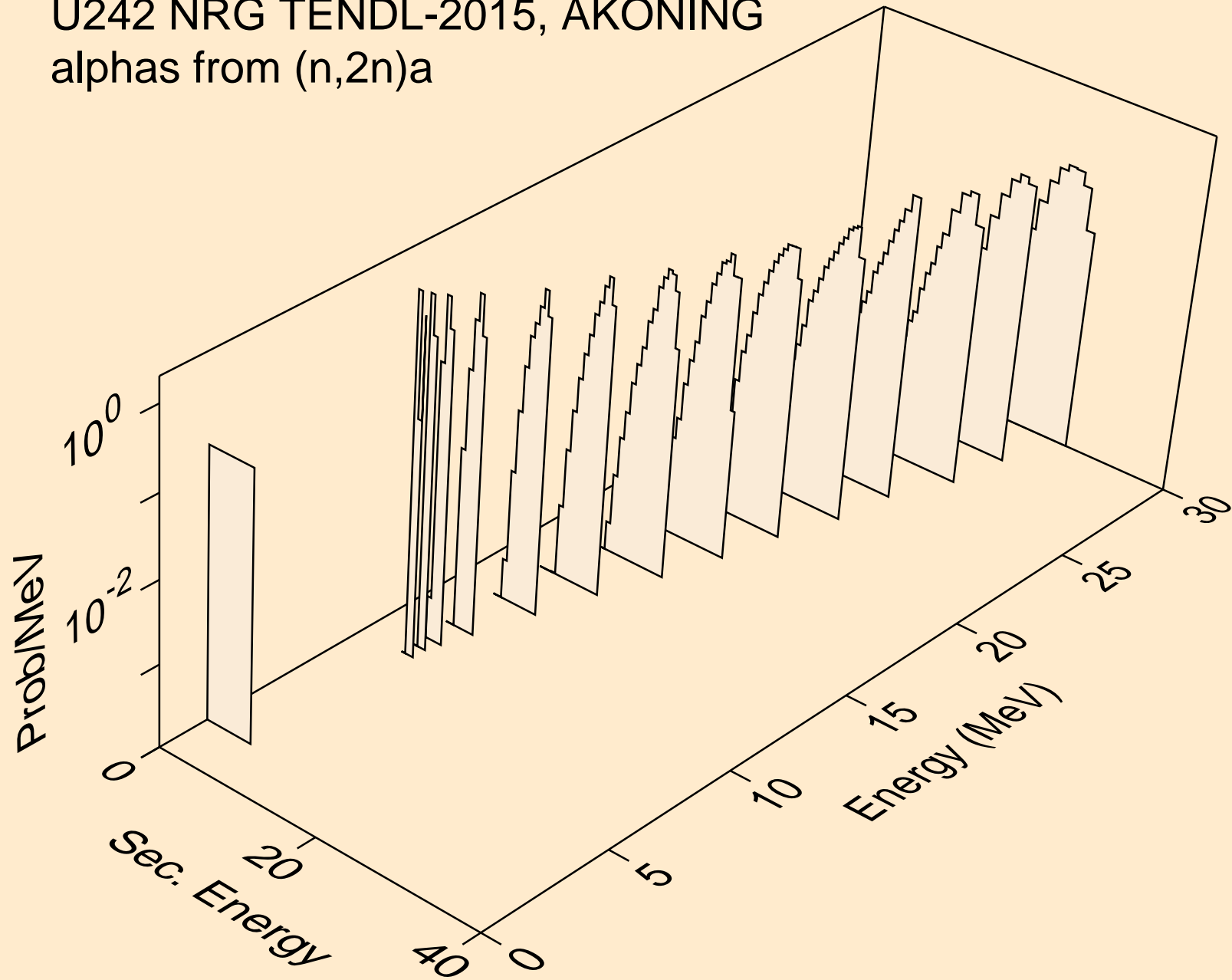
U242 NRG TENDL-2015, AKONING
alphas from (n,x)



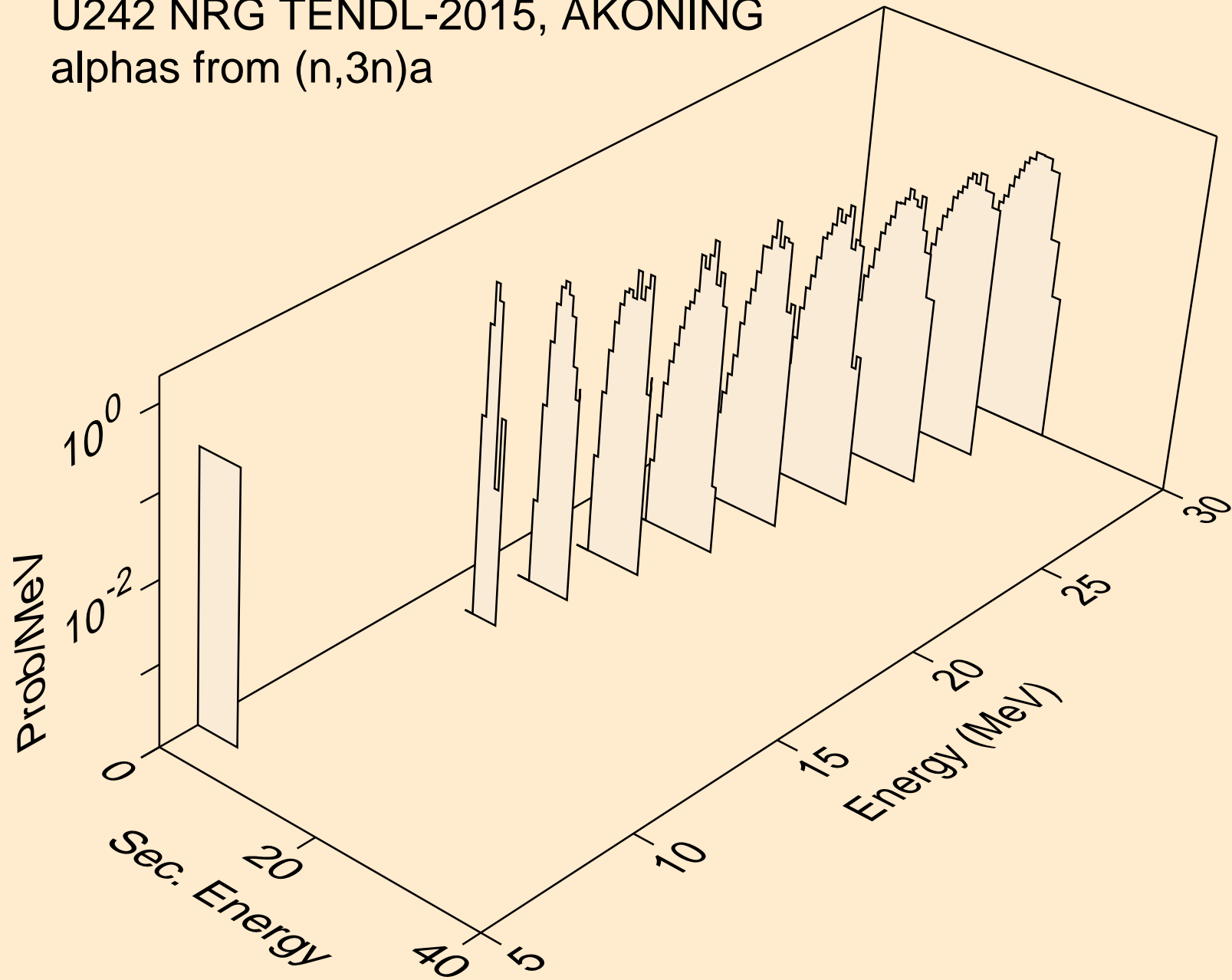
U242 NRG TENDL-2015, AKONING
alphas from (n,n*)a



U242 NRG TENDL-2015, AKONING
alphas from (n,2n)a



U242 NRG TENDL-2015, AKONING
alphas from (n,3n)a



U242 NRG TENDL-2015, AKONING
alphas from (n,a)

