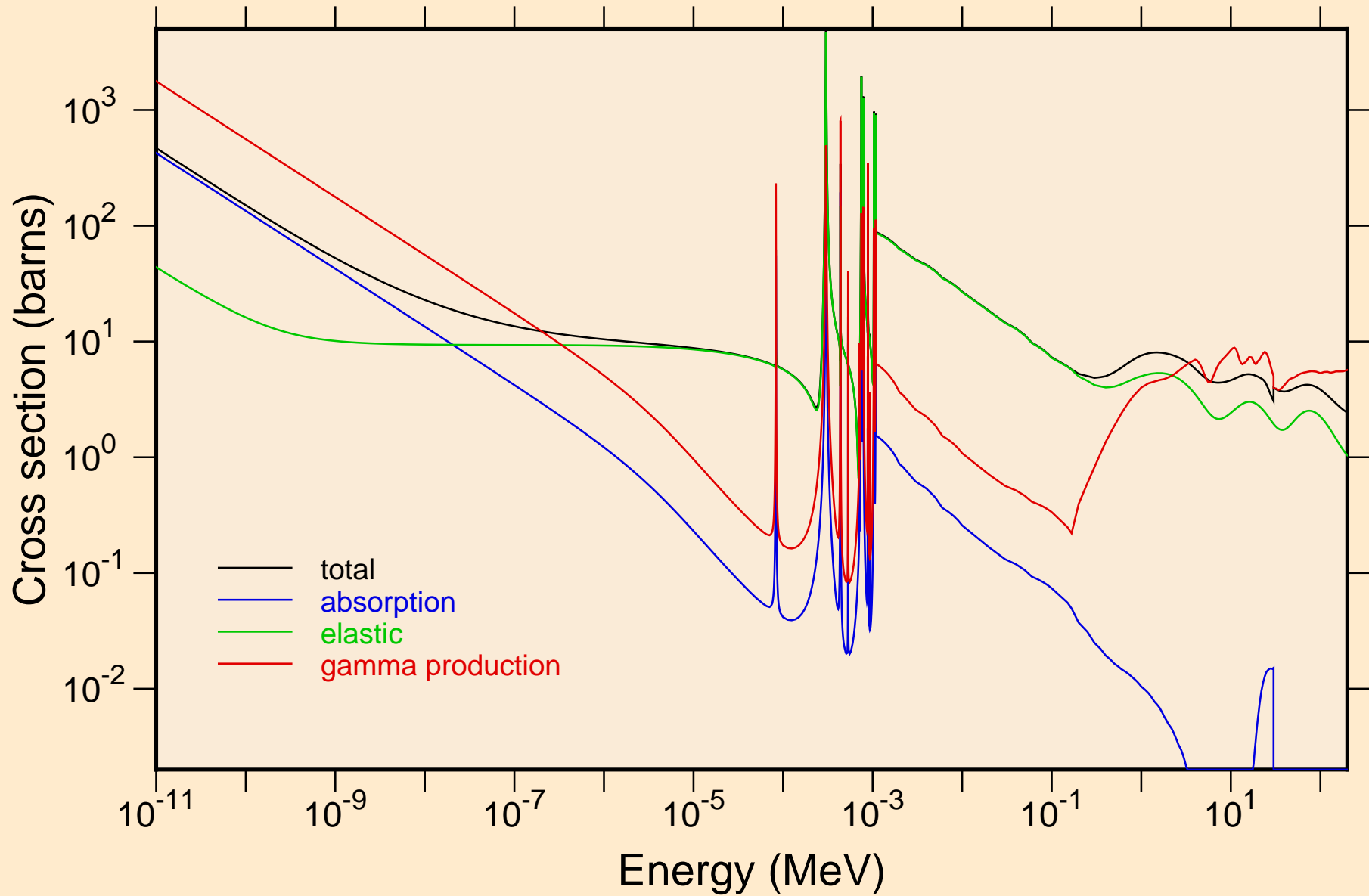


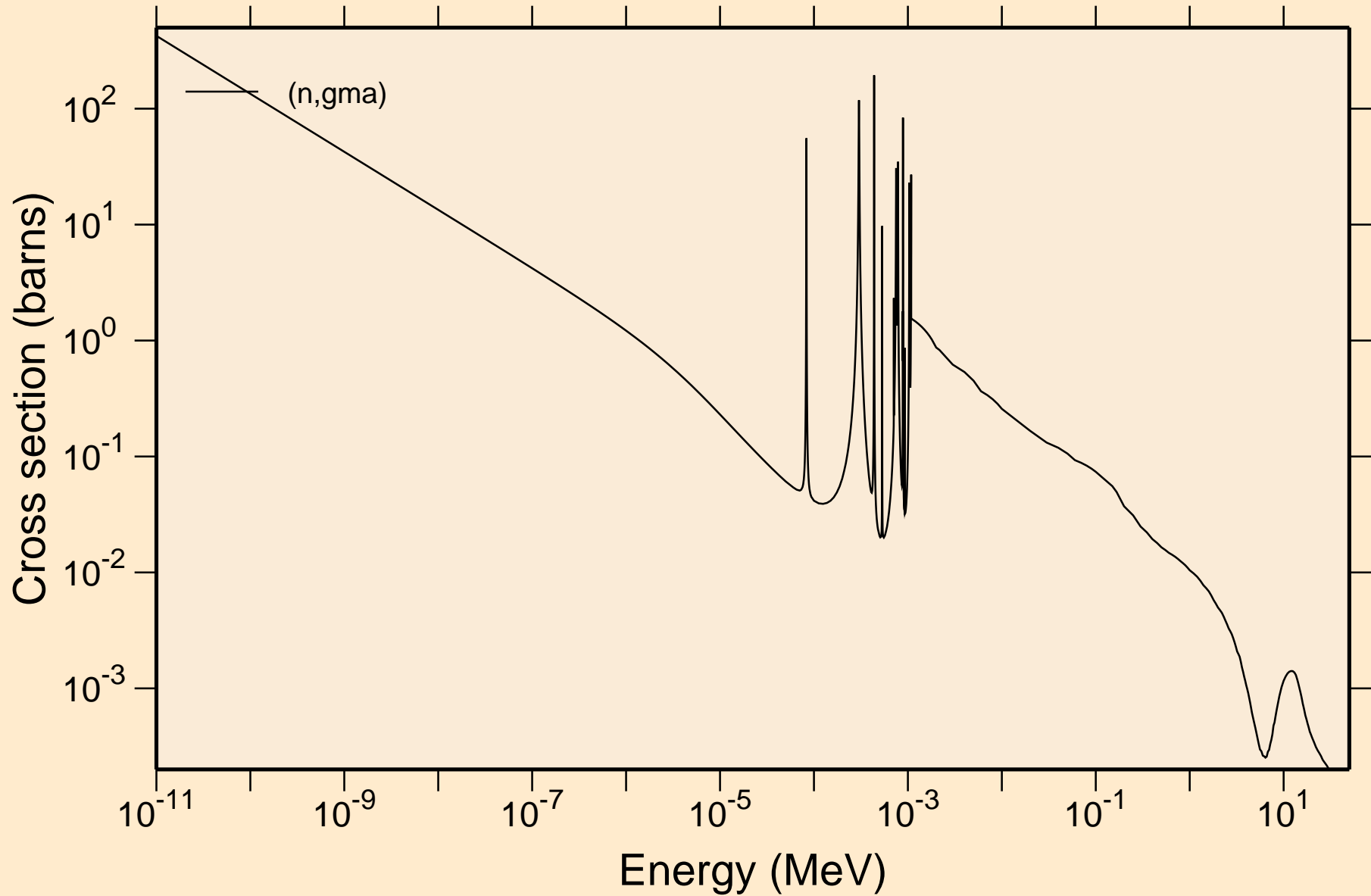
ND157 NRG TENDL-2015, AKONING

Principal cross sections



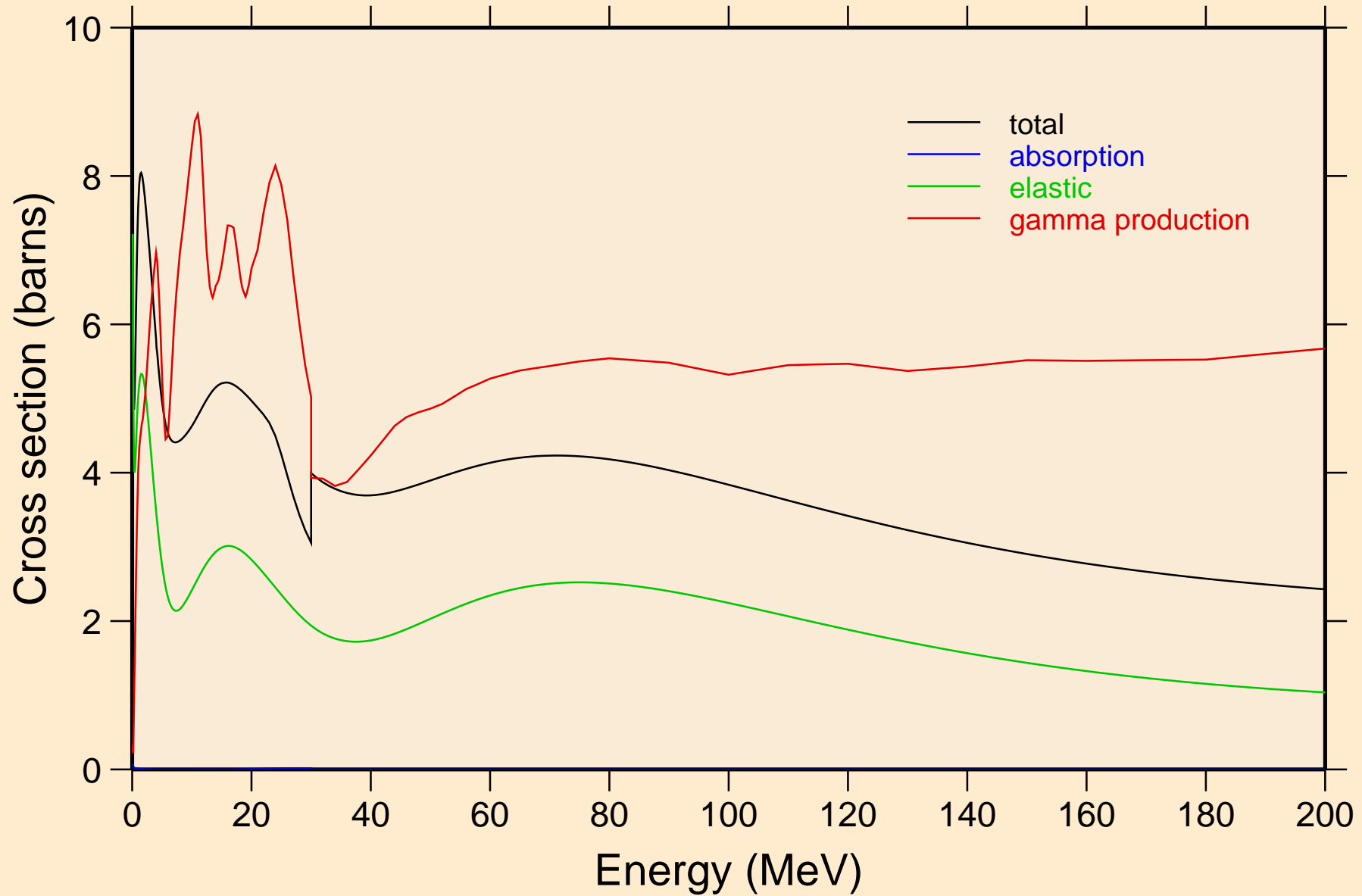
ND157 NRG TENDL-2015, AKONING

Non-threshold reactions

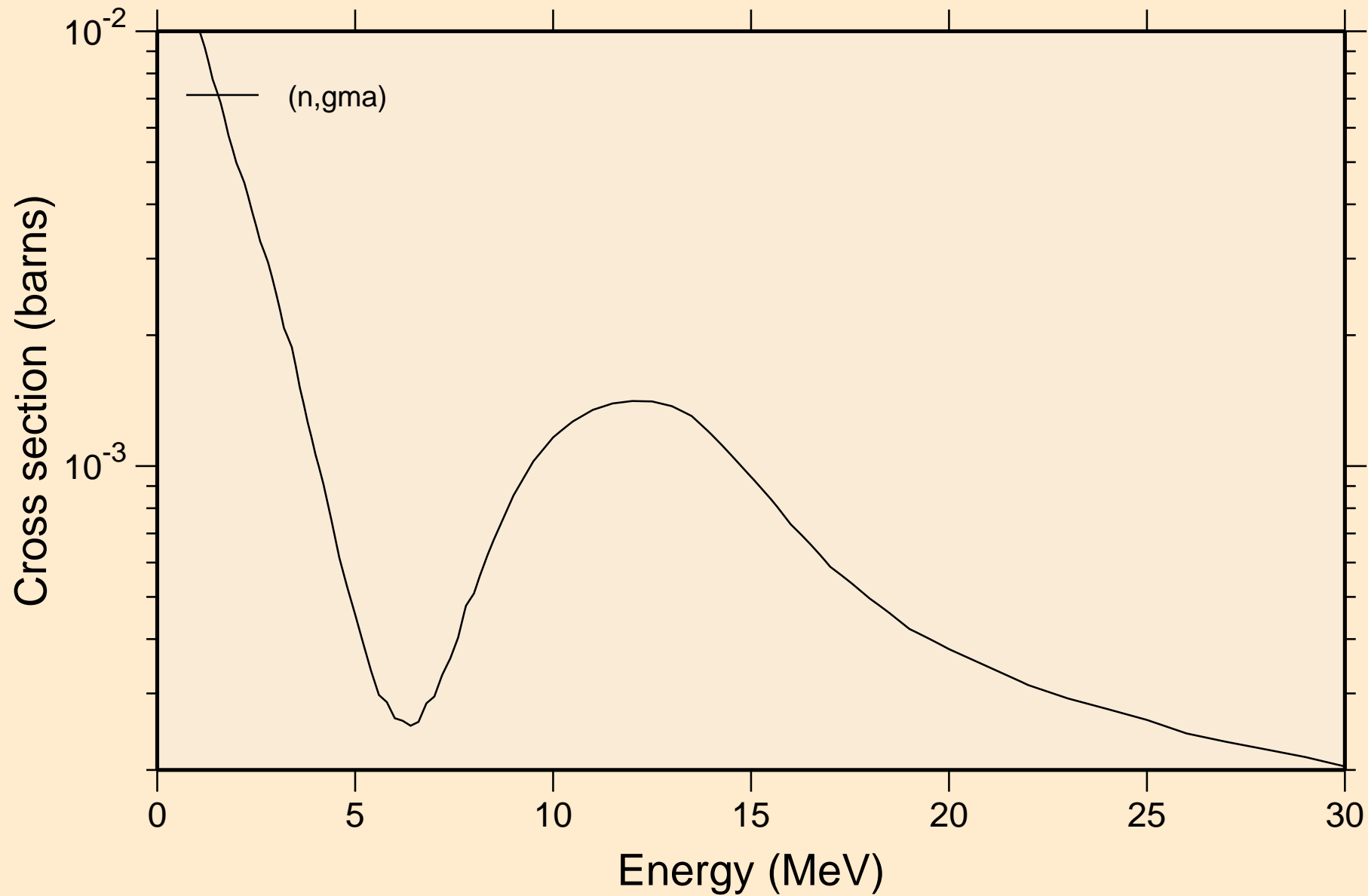


ND157 NRG TENDL-2015, AKONING

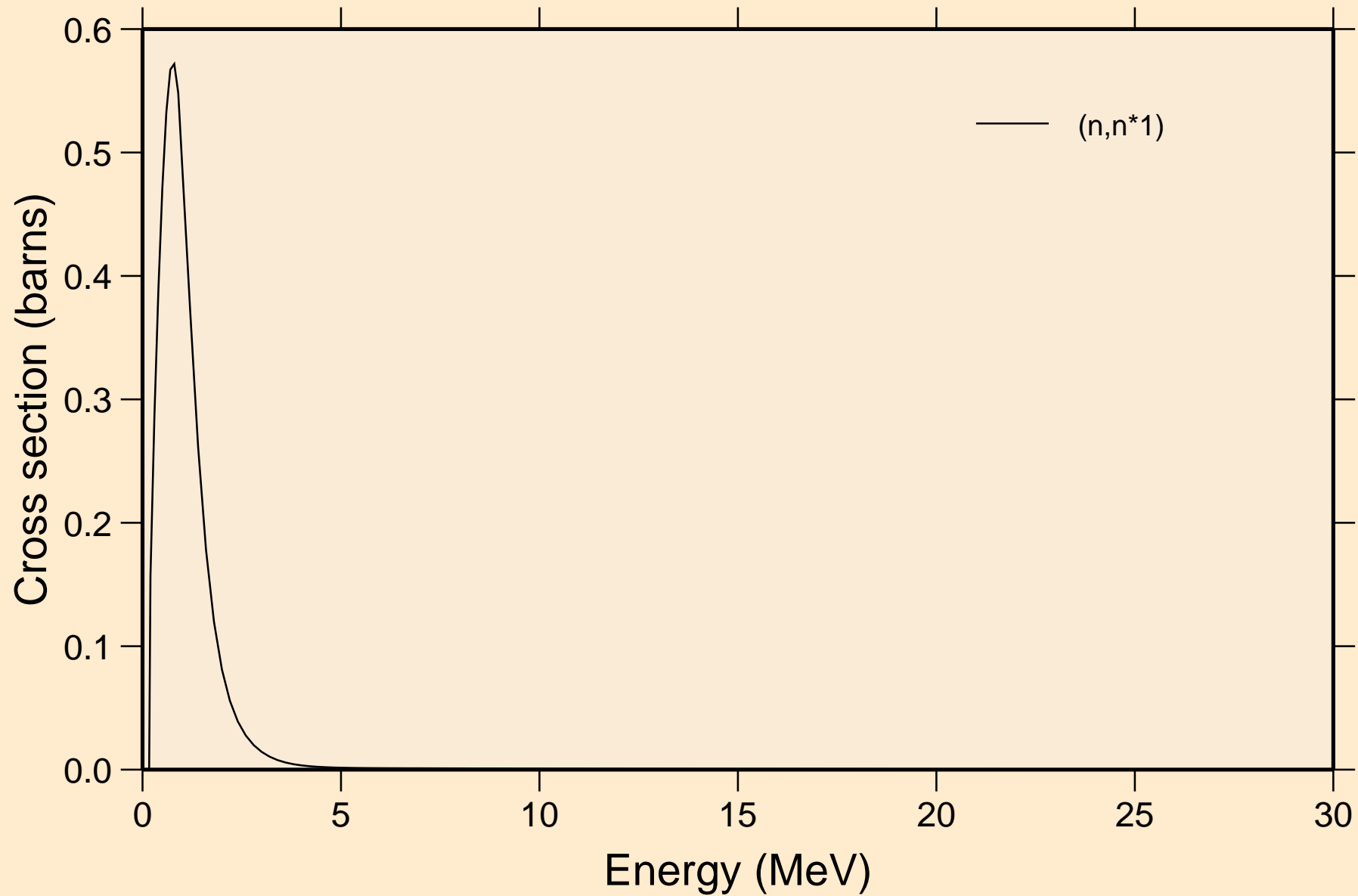
Principal cross sections



ND157 NRG TENDL-2015, AKONING
Non-threshold reactions

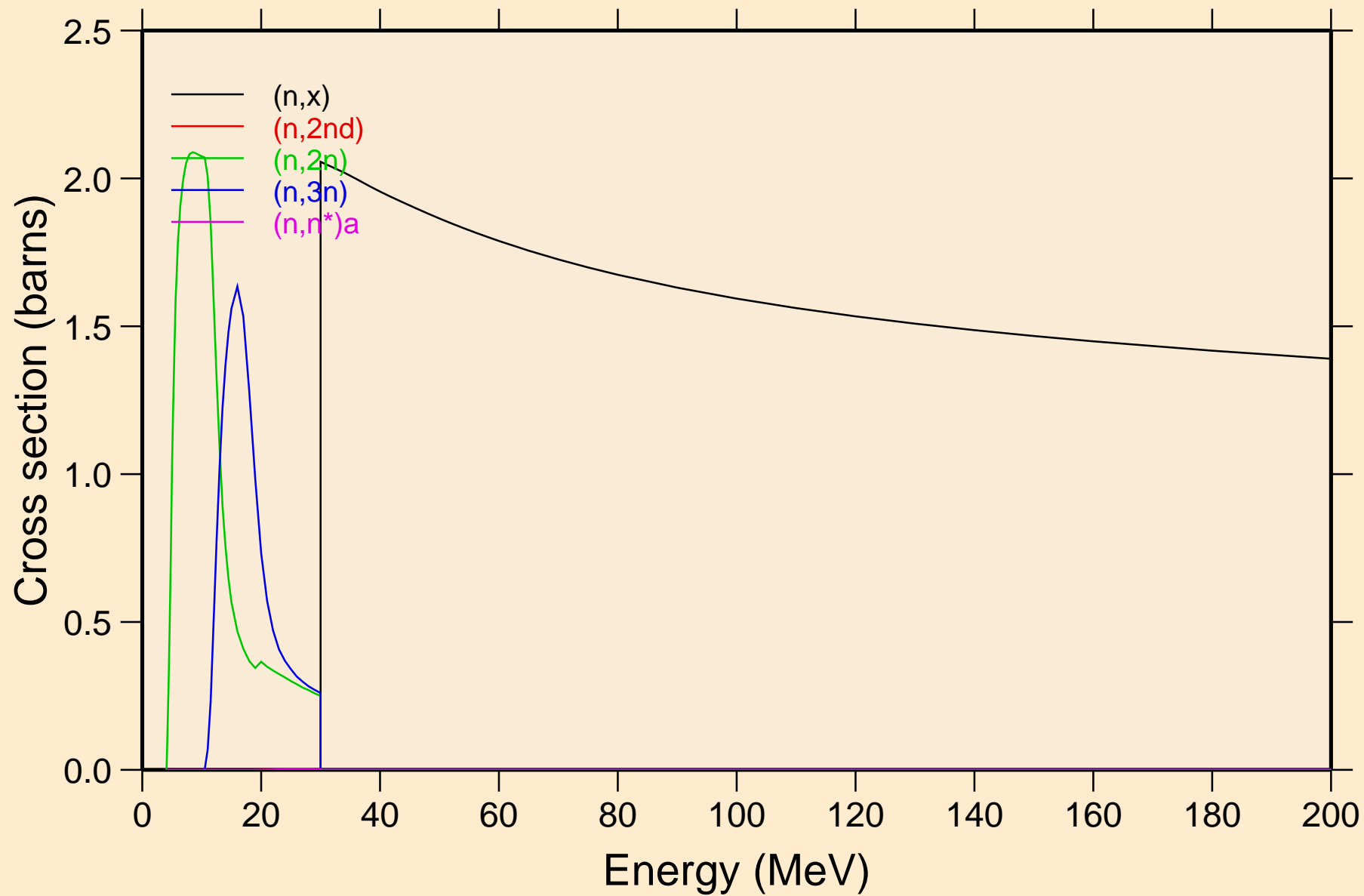


ND157 NRG TENDL-2015, AKONING
Inelastic levels



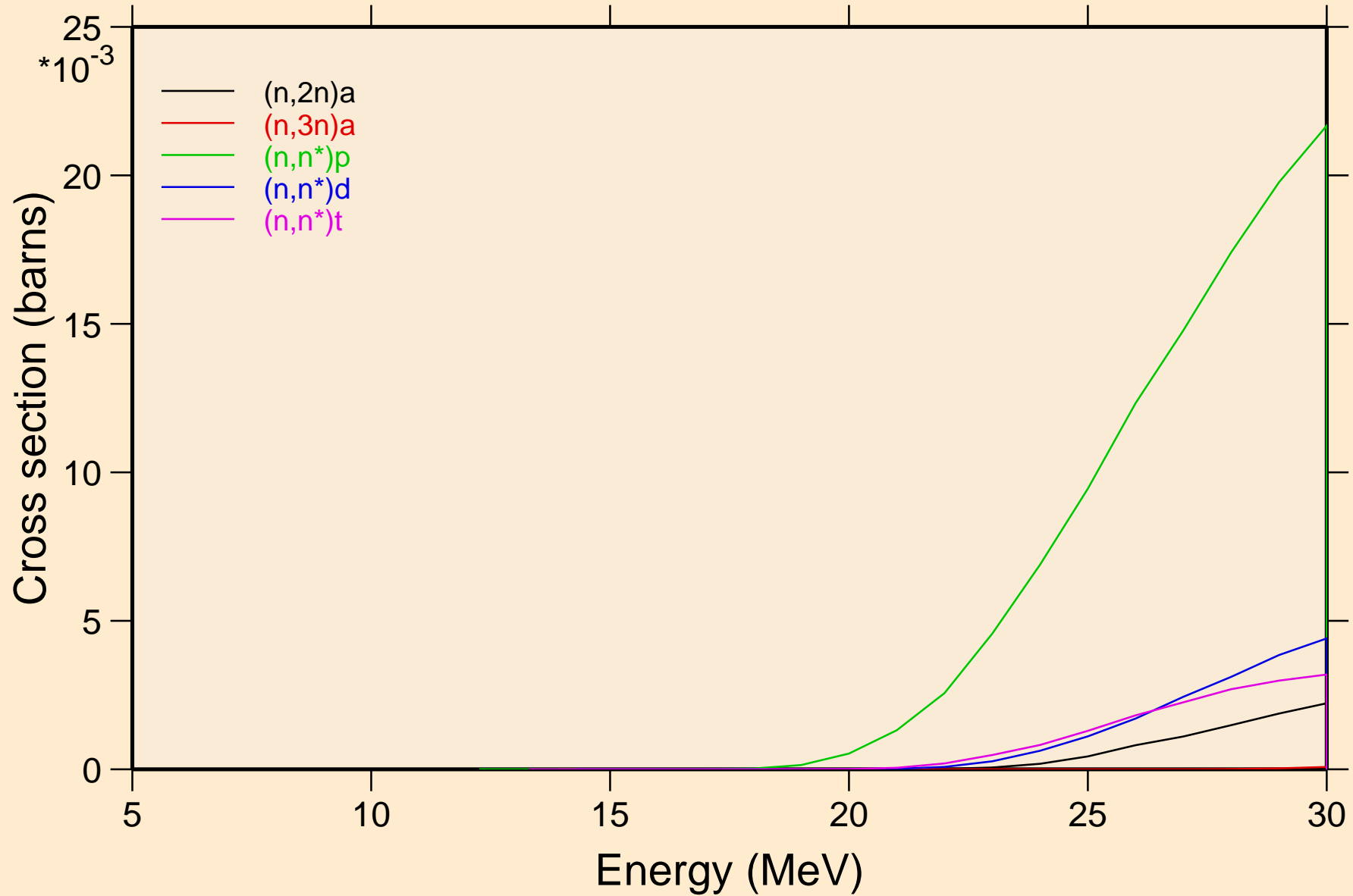
ND157 NRG TENDL-2015, AKONING

Threshold reactions



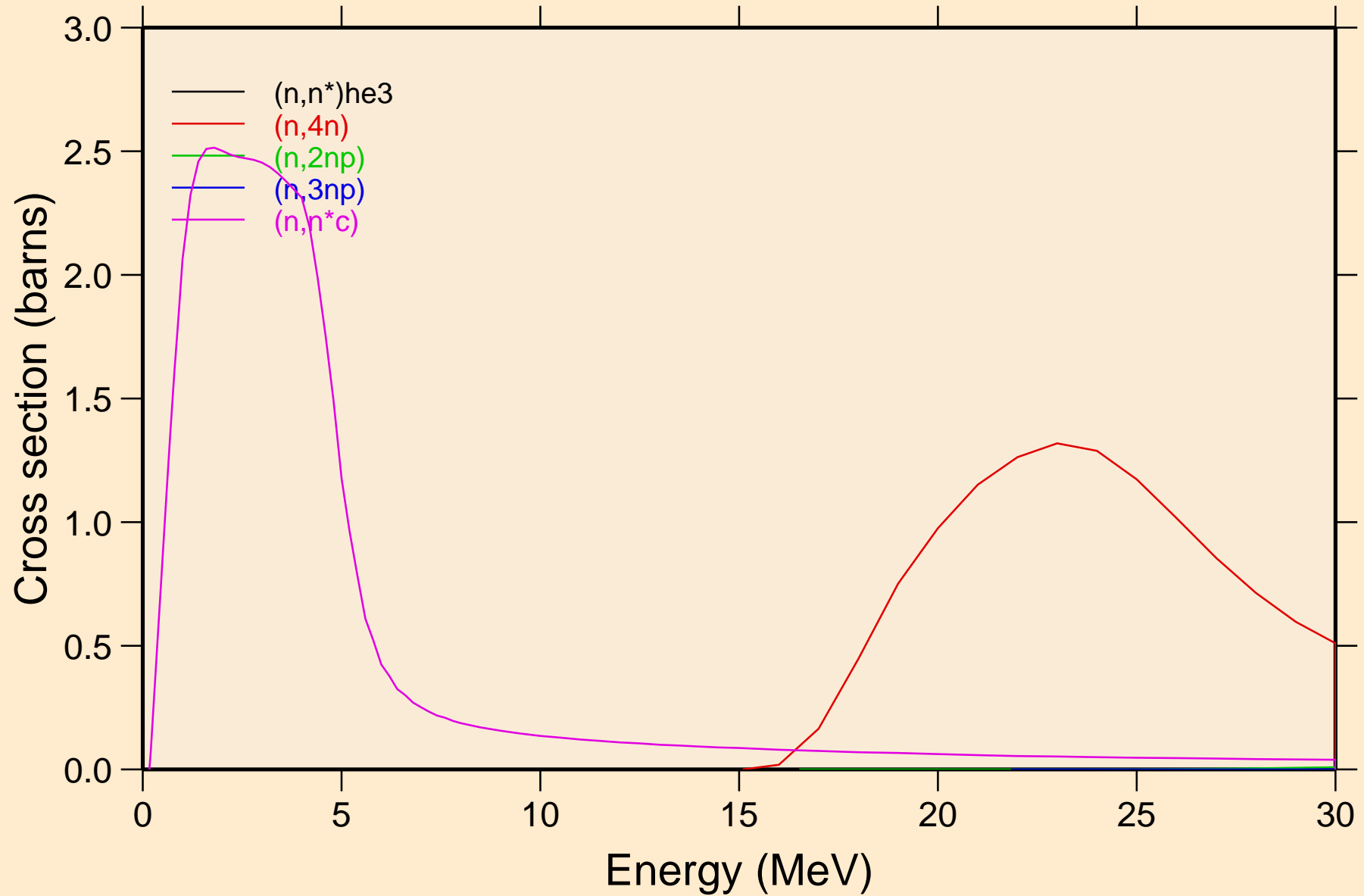
ND157 NRG TENDL-2015, AKONING

Threshold reactions



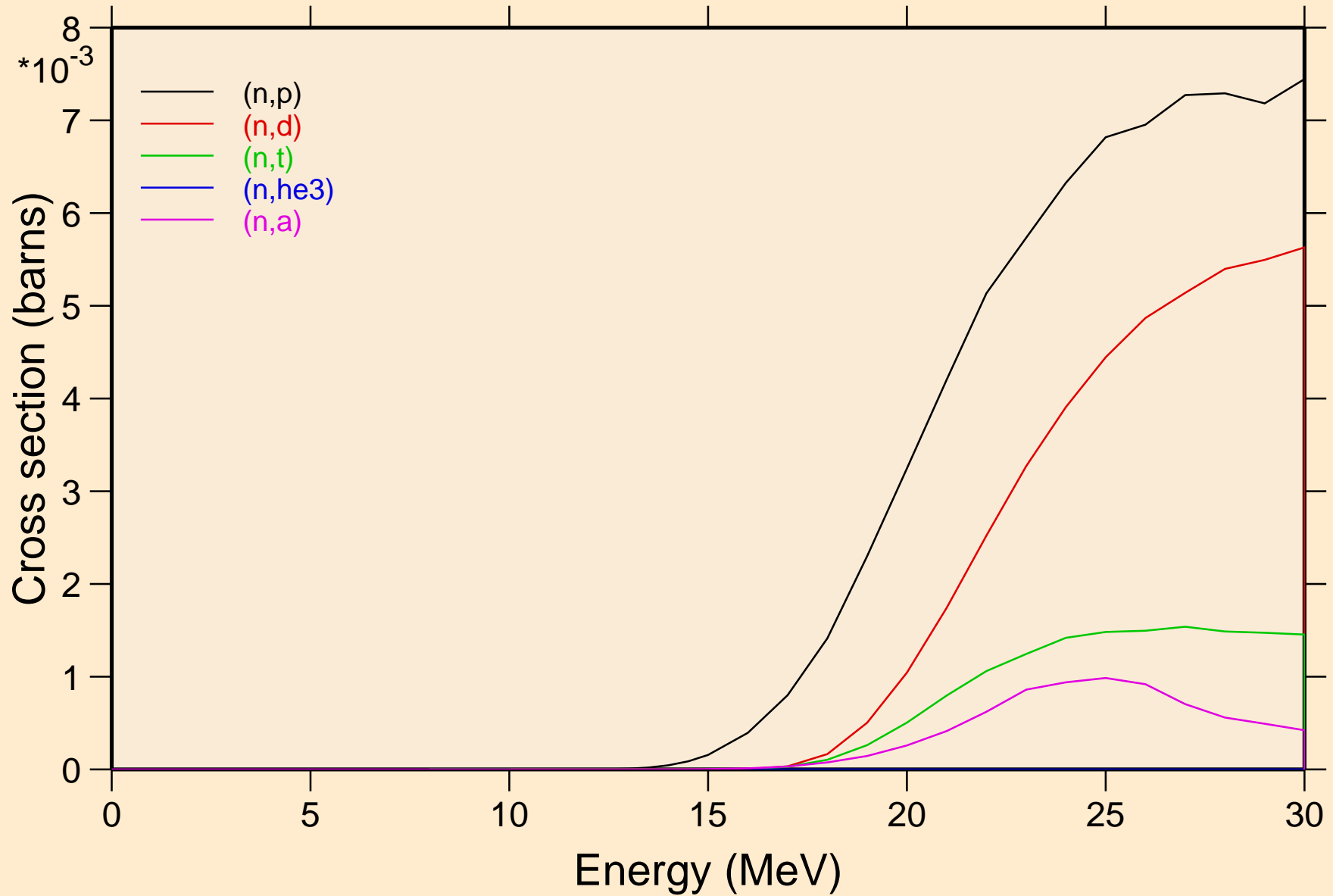
ND157 NRG TENDL-2015, AKONING

Threshold reactions

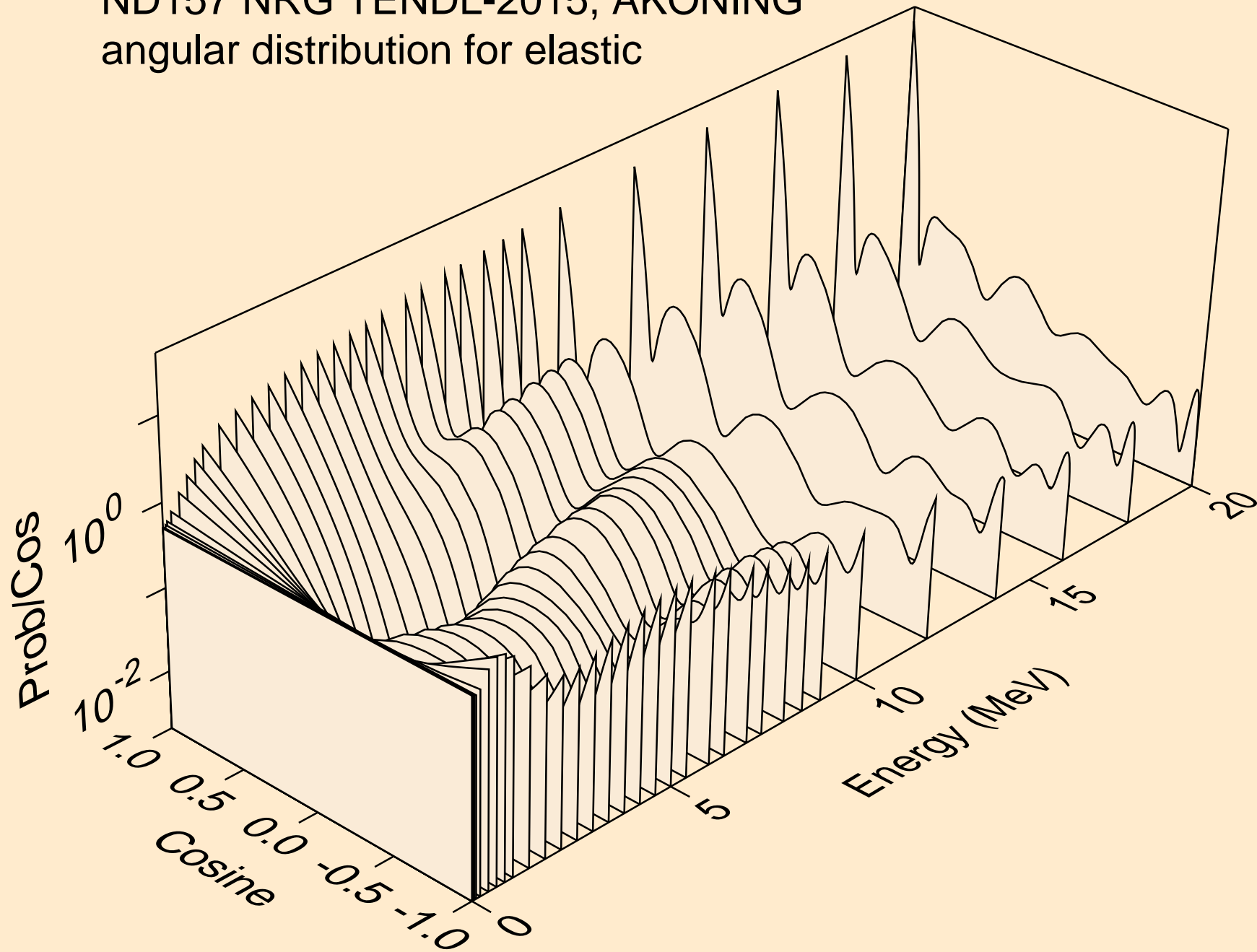


ND157 NRG TENDL-2015, AKONING

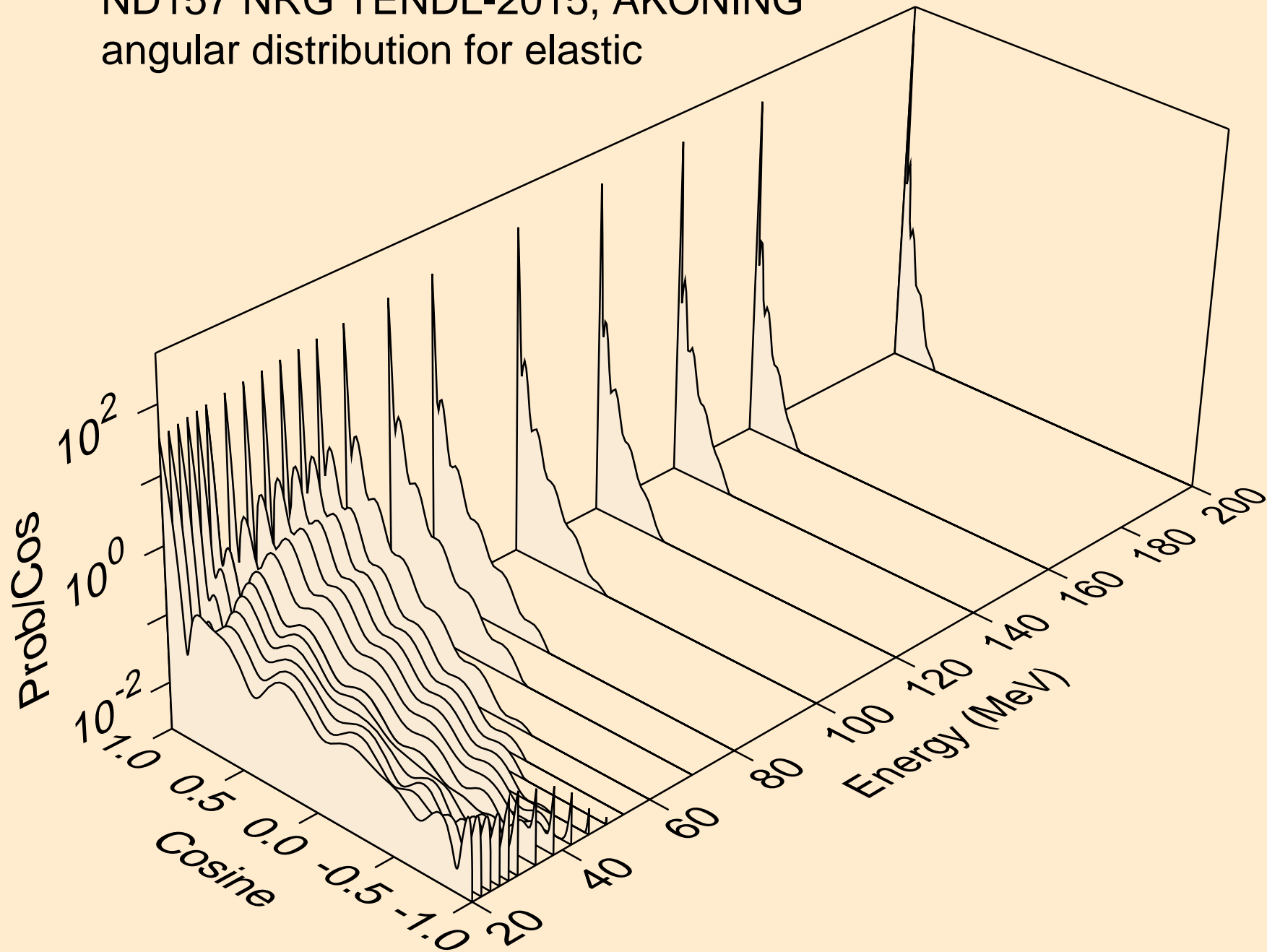
Threshold reactions



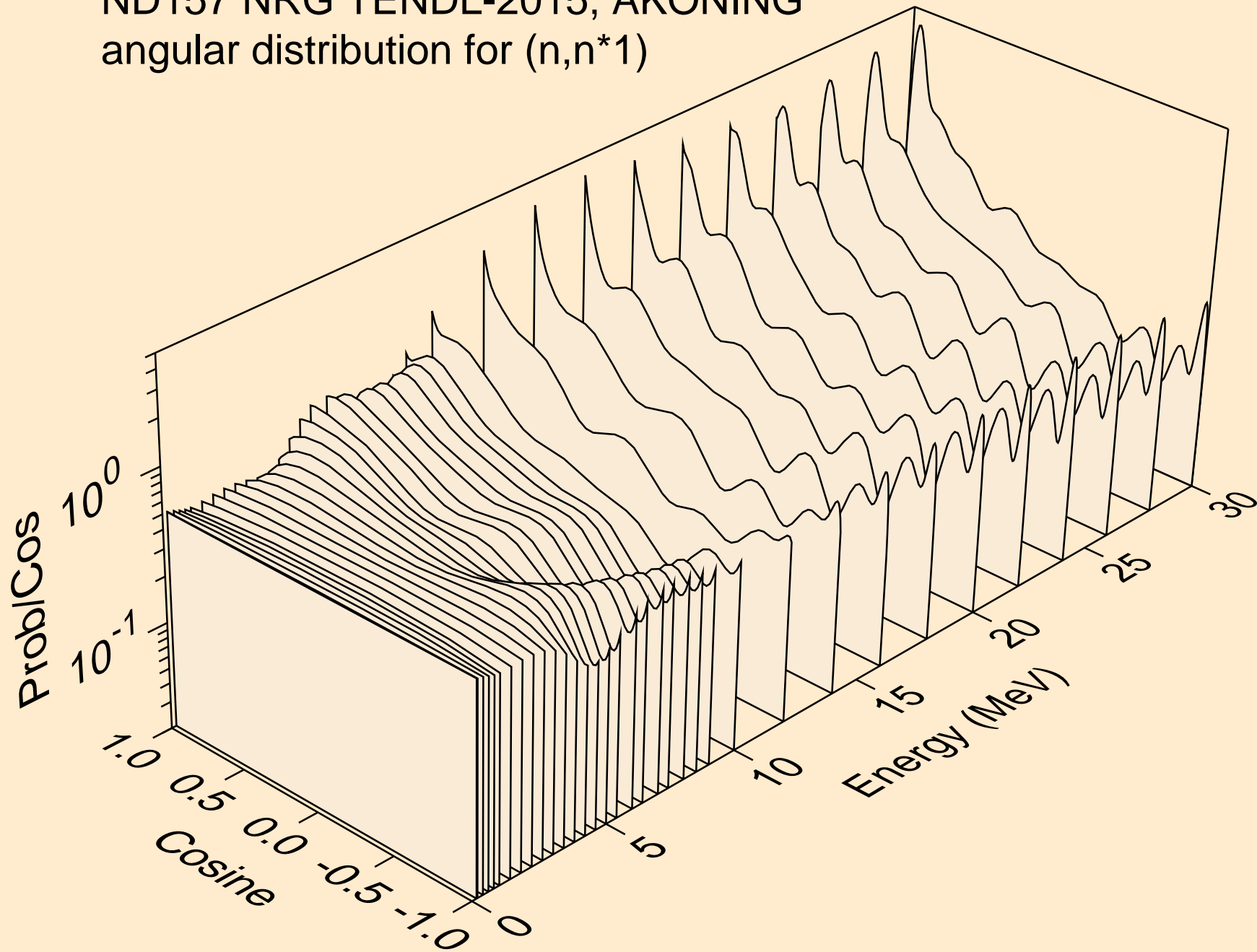
ND157 NRG TENDL-2015, AKONING
angular distribution for elastic



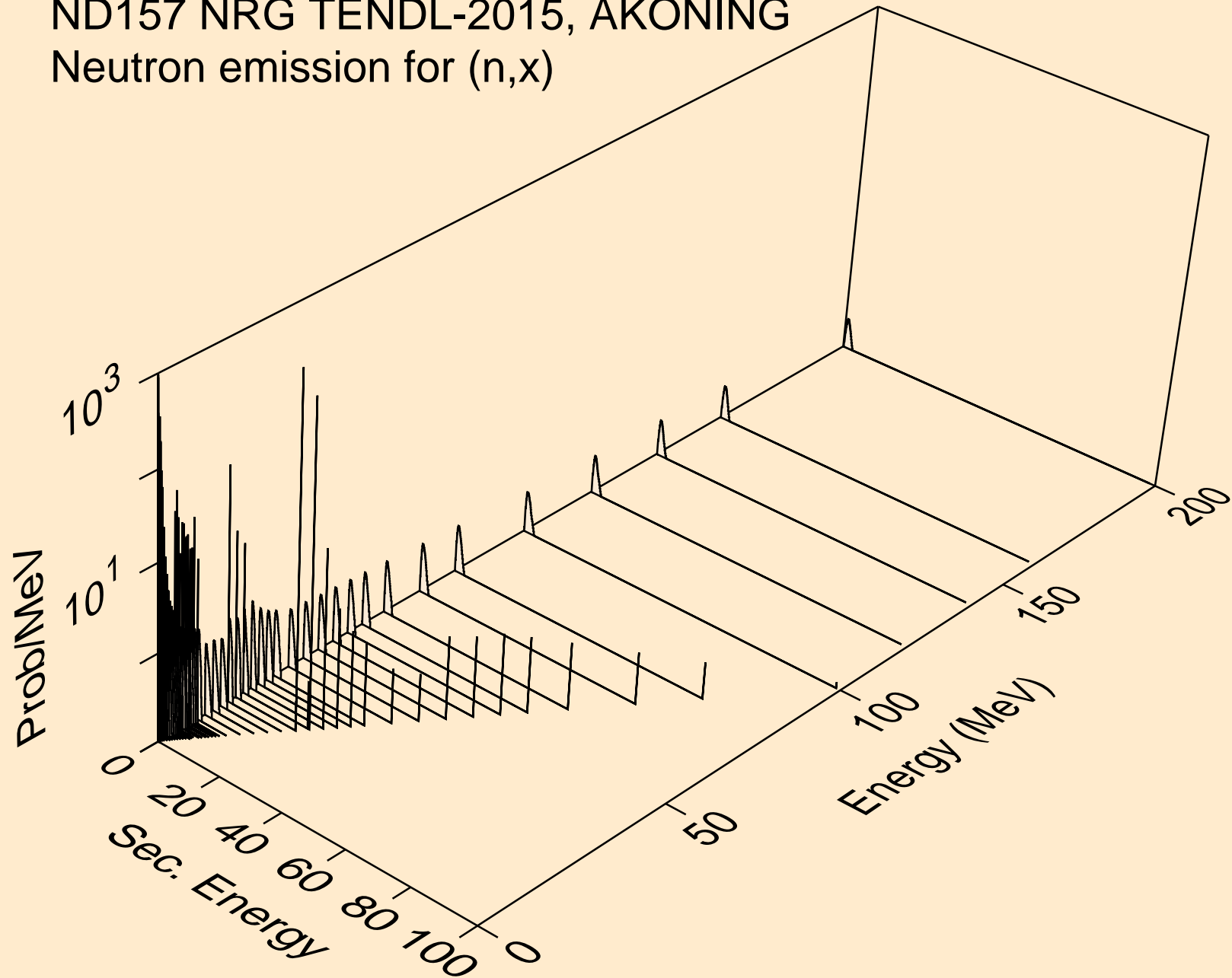
ND157 NRG TENDL-2015, AKONING
angular distribution for elastic



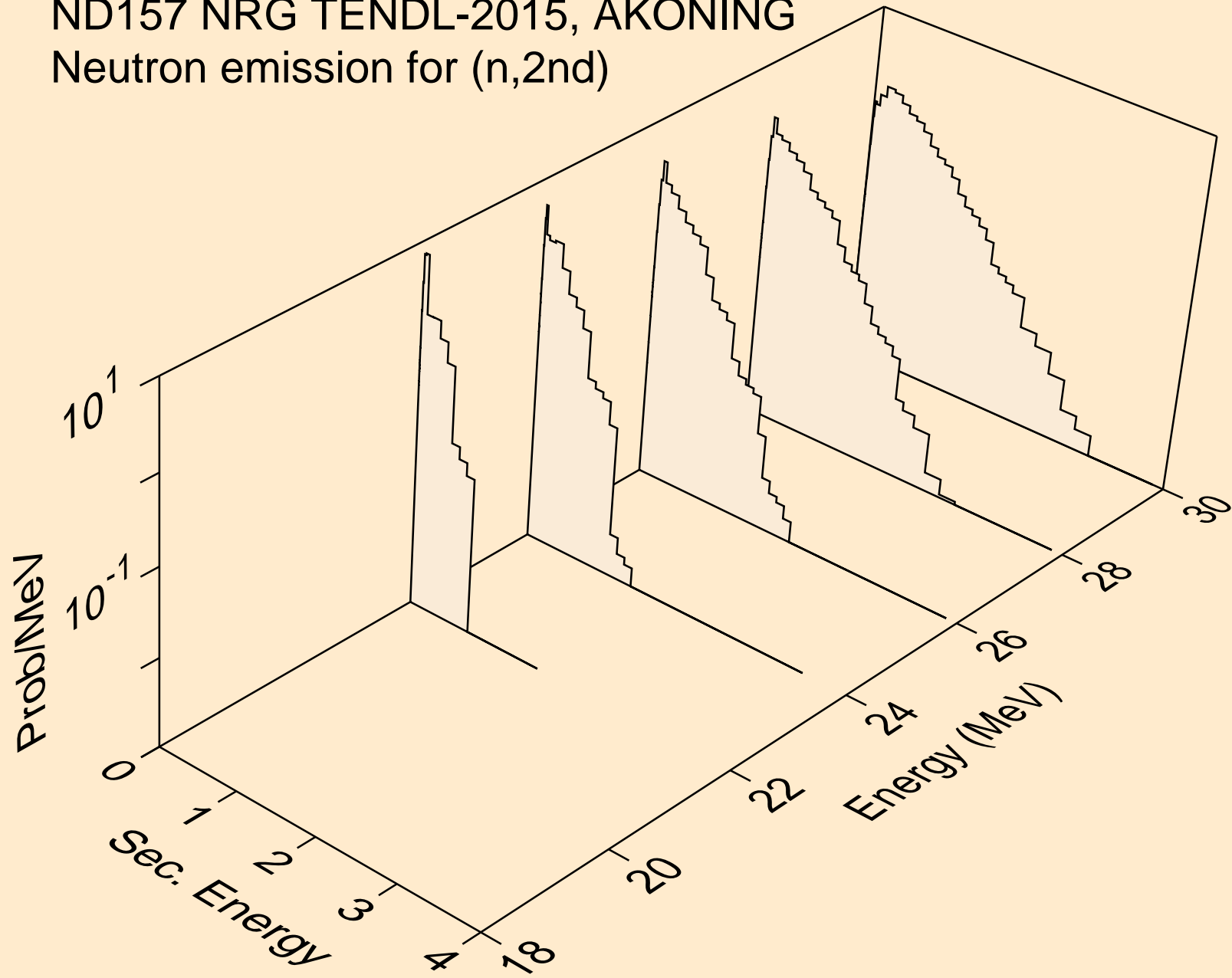
ND157 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



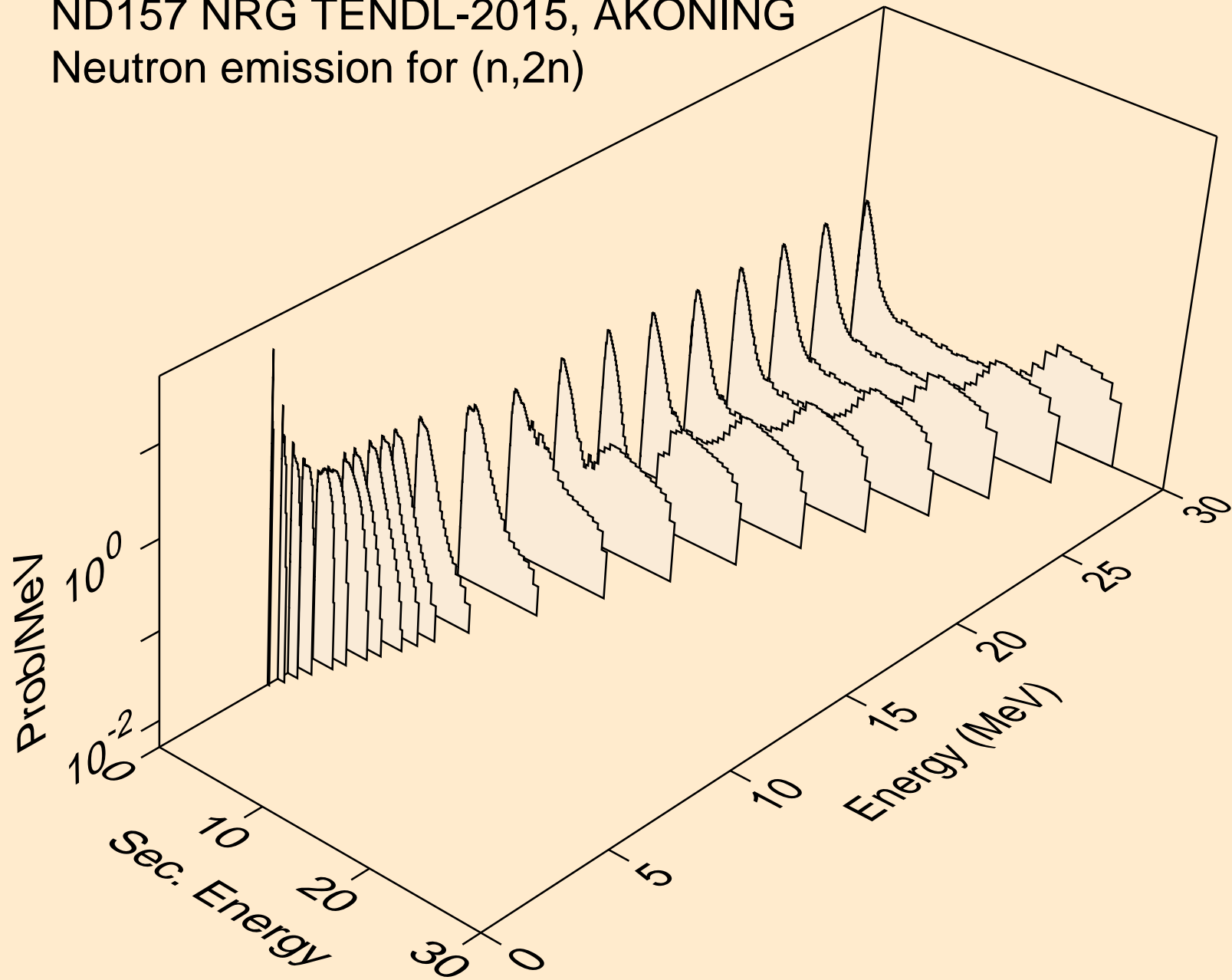
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



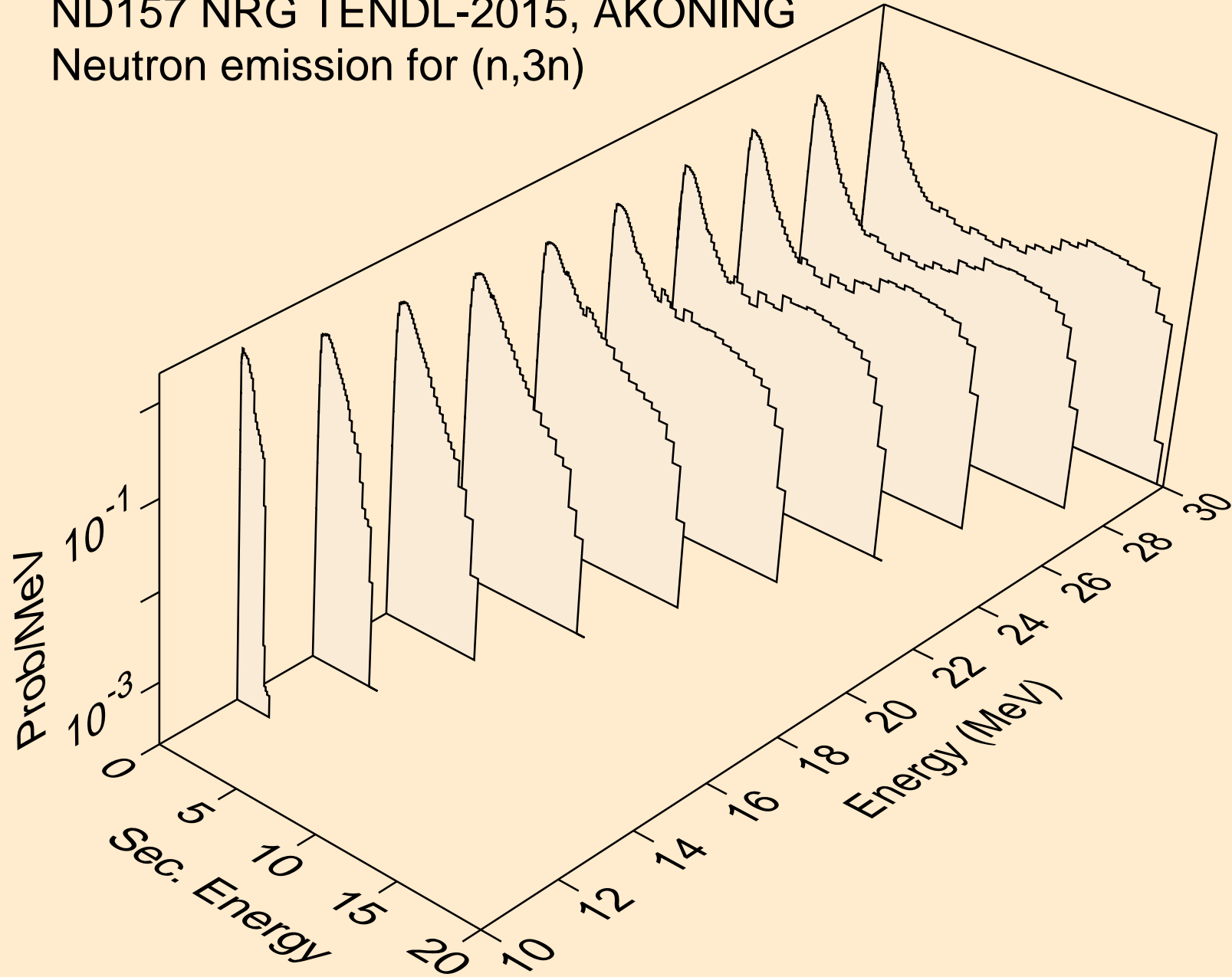
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



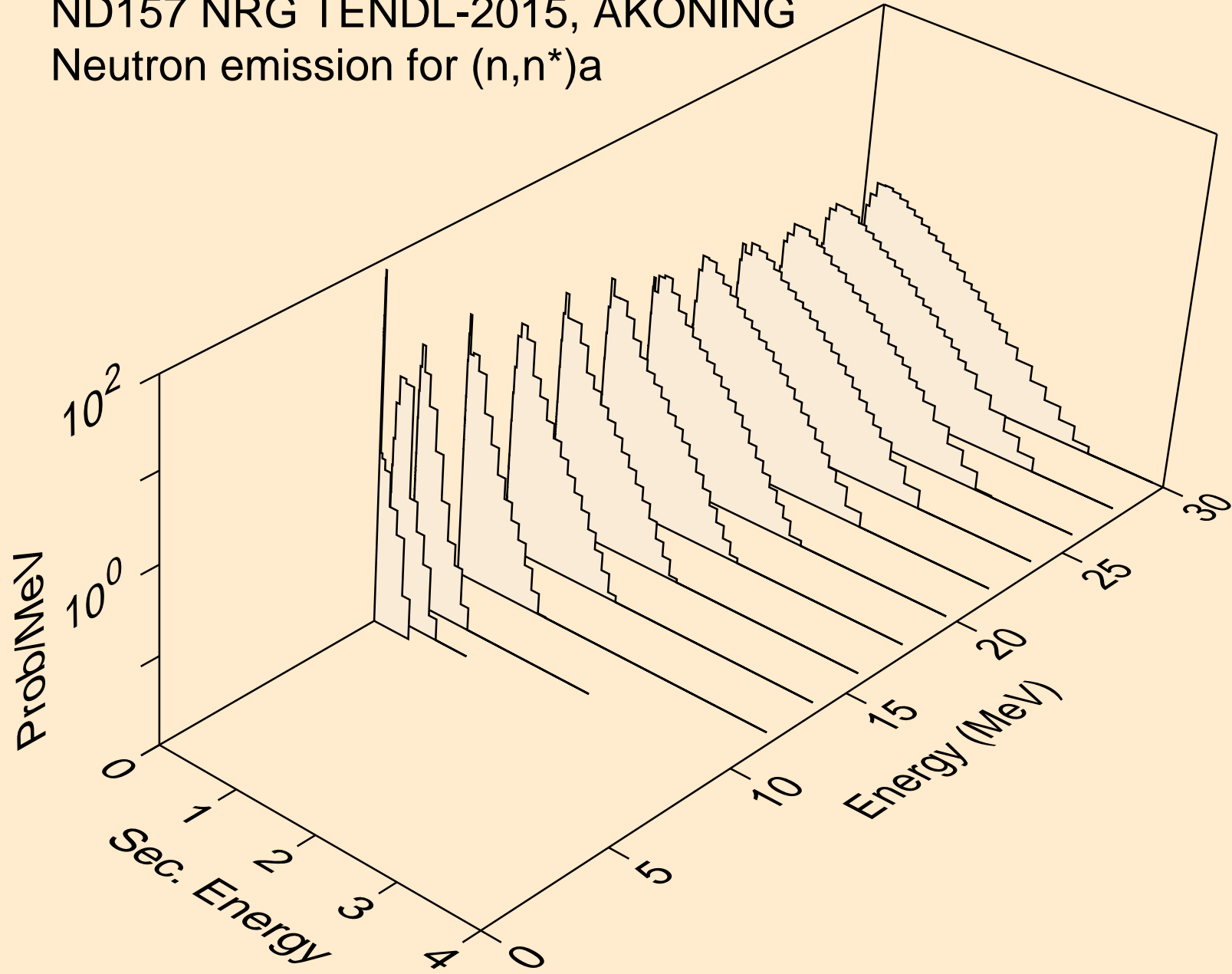
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



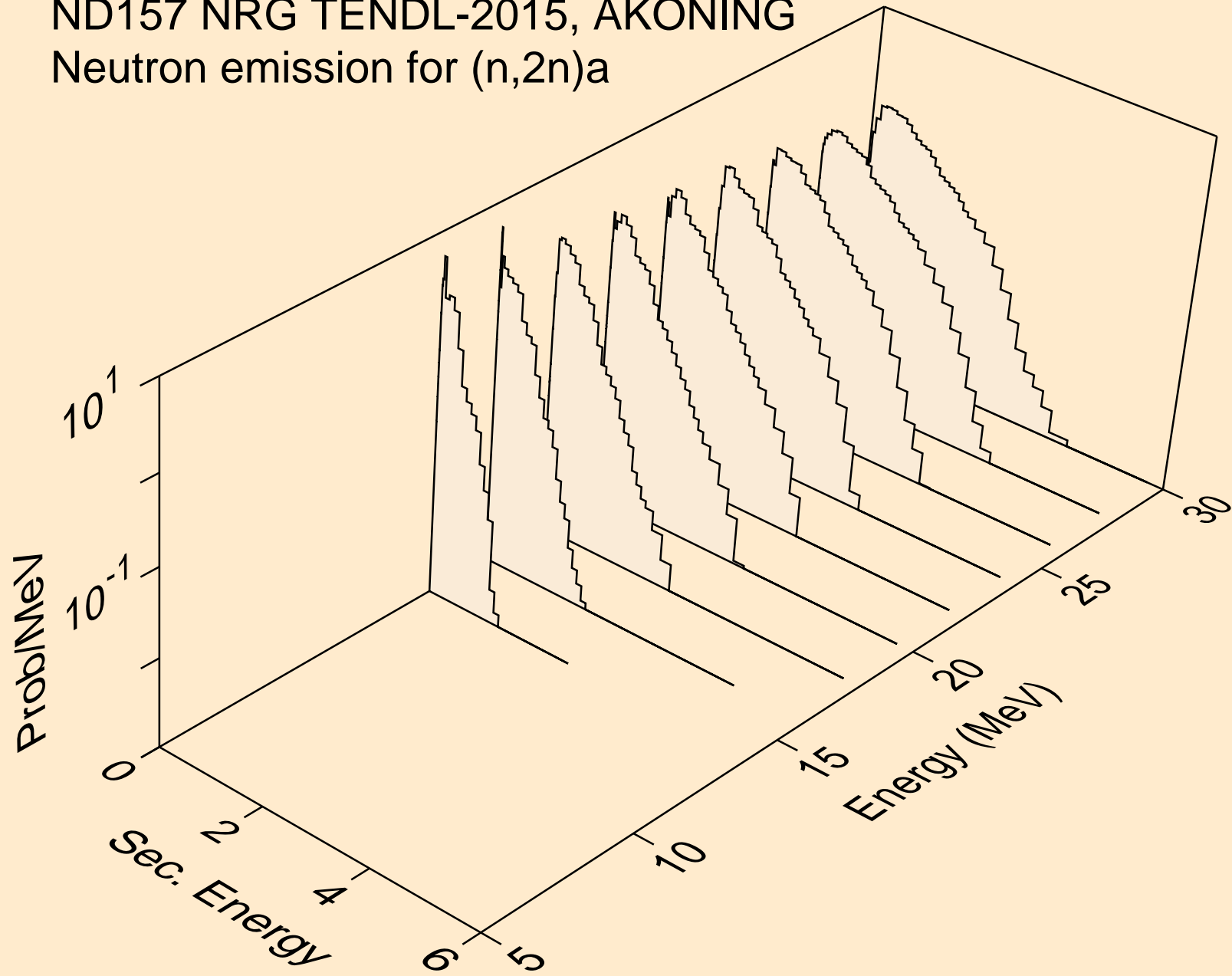
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



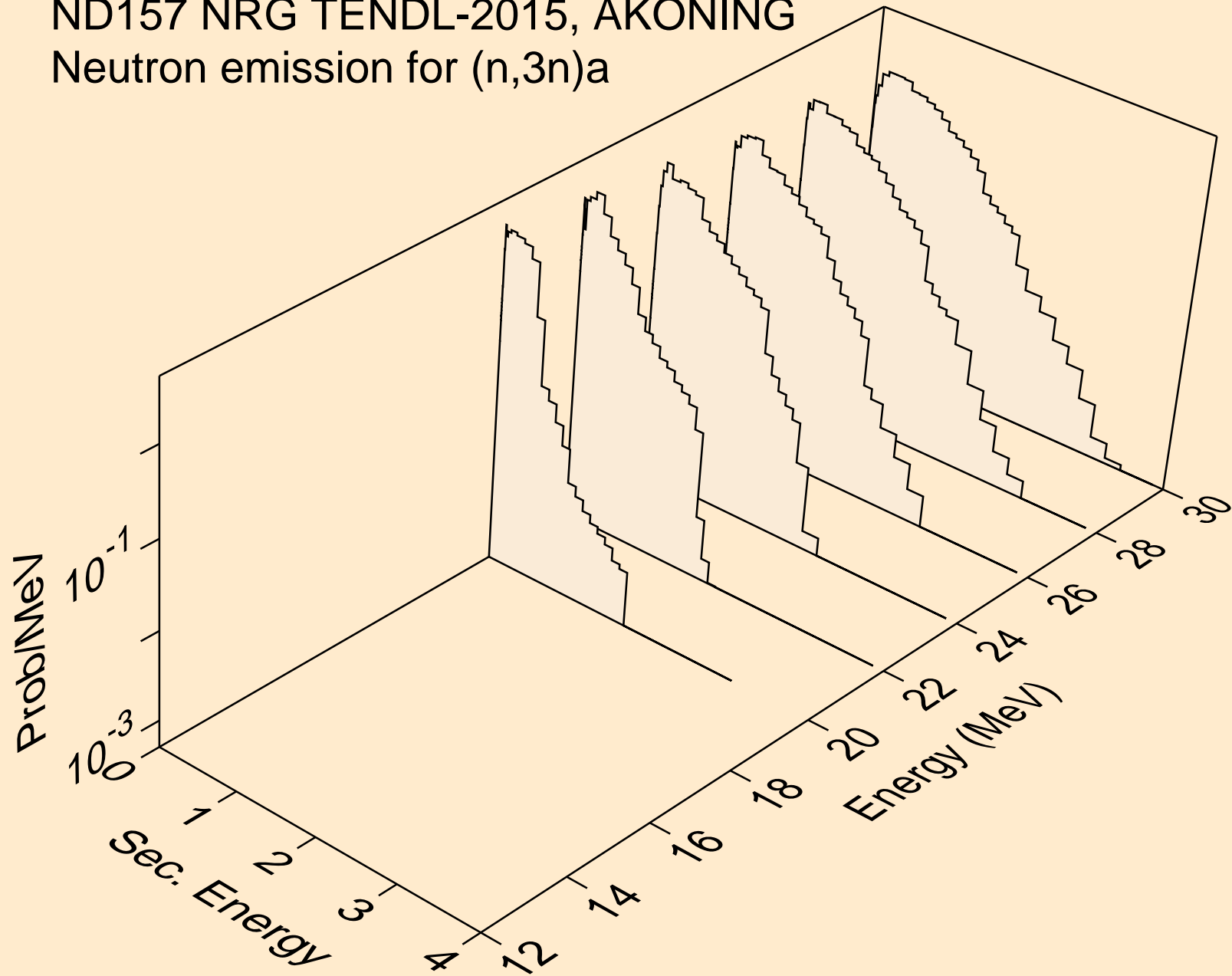
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



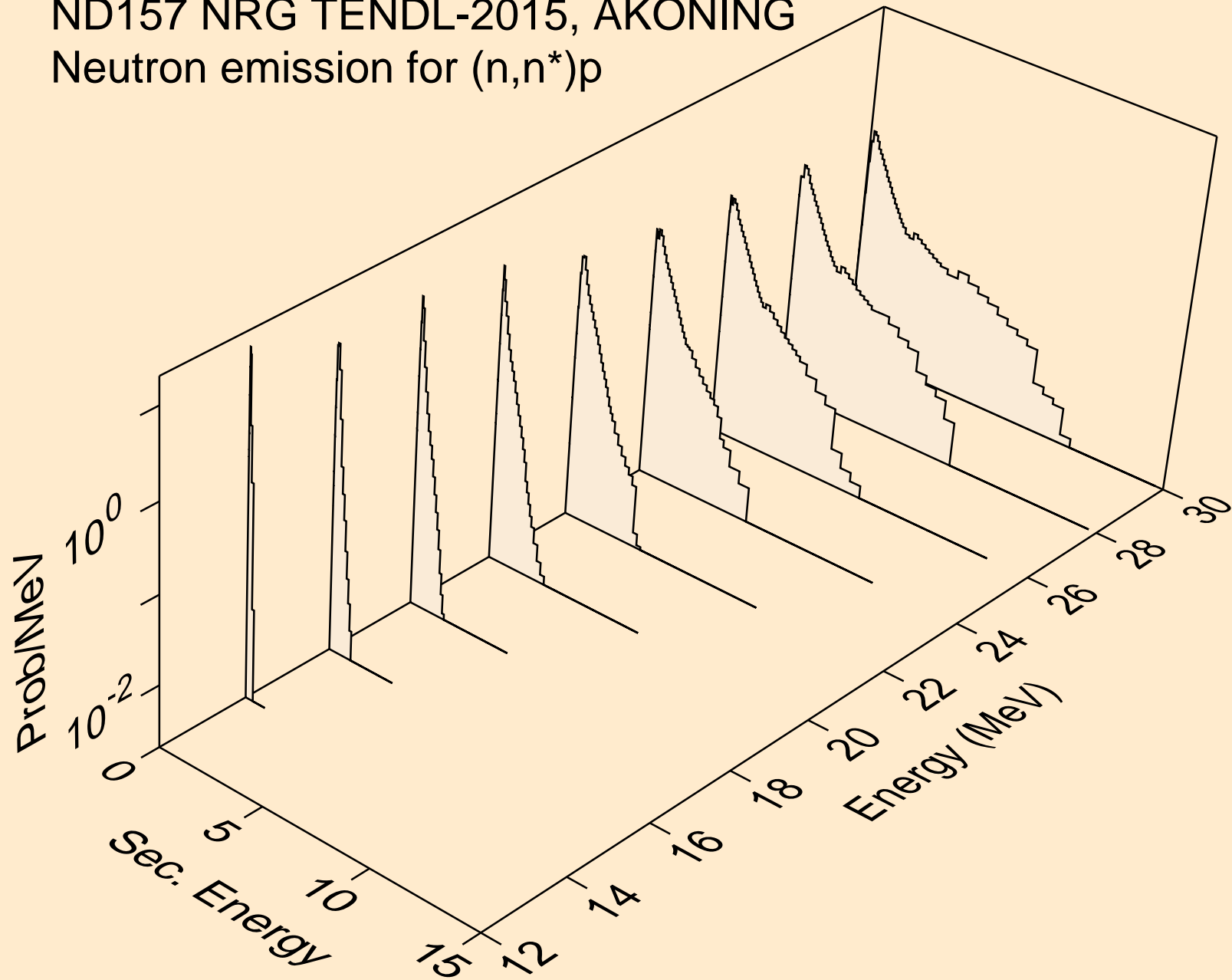
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



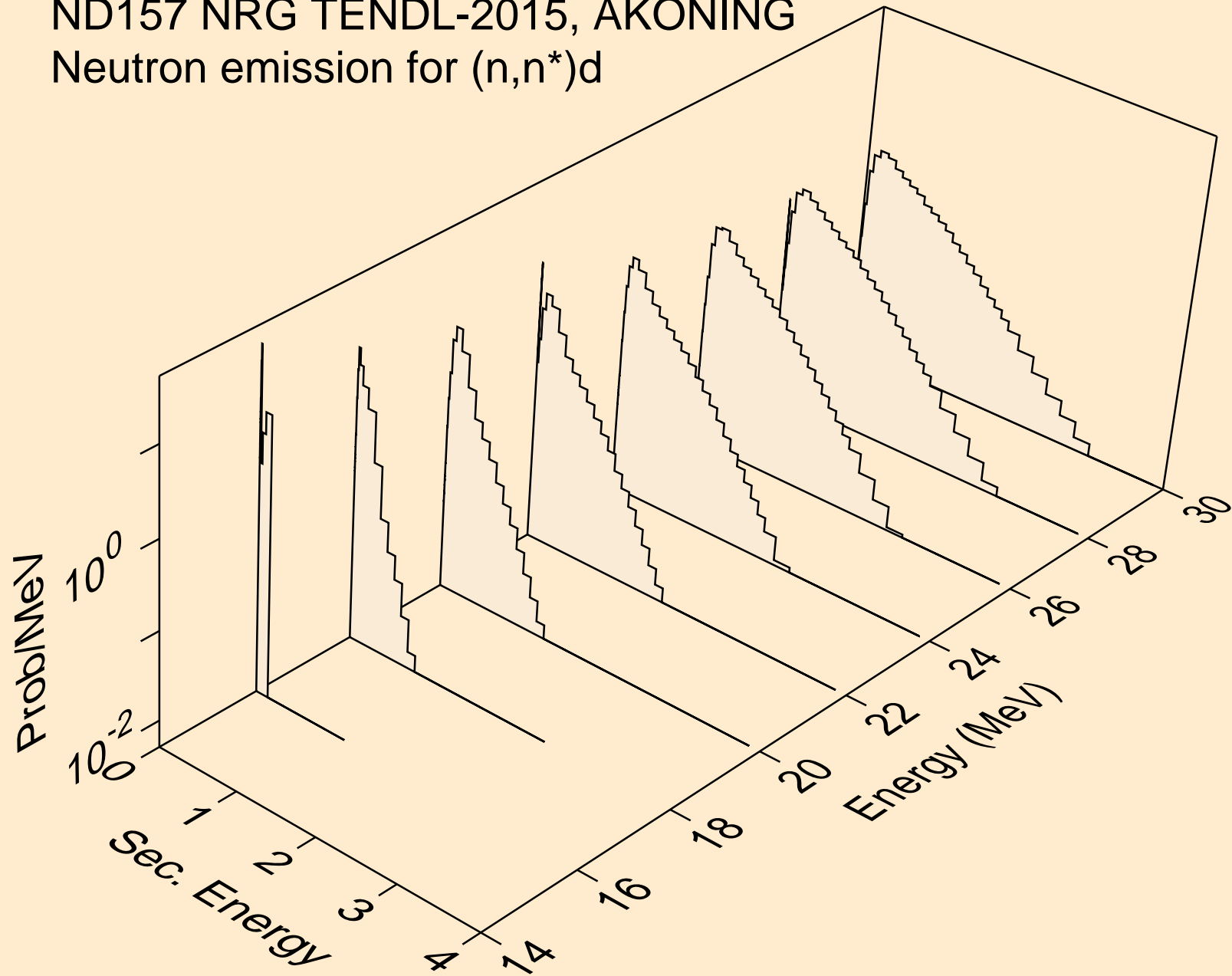
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



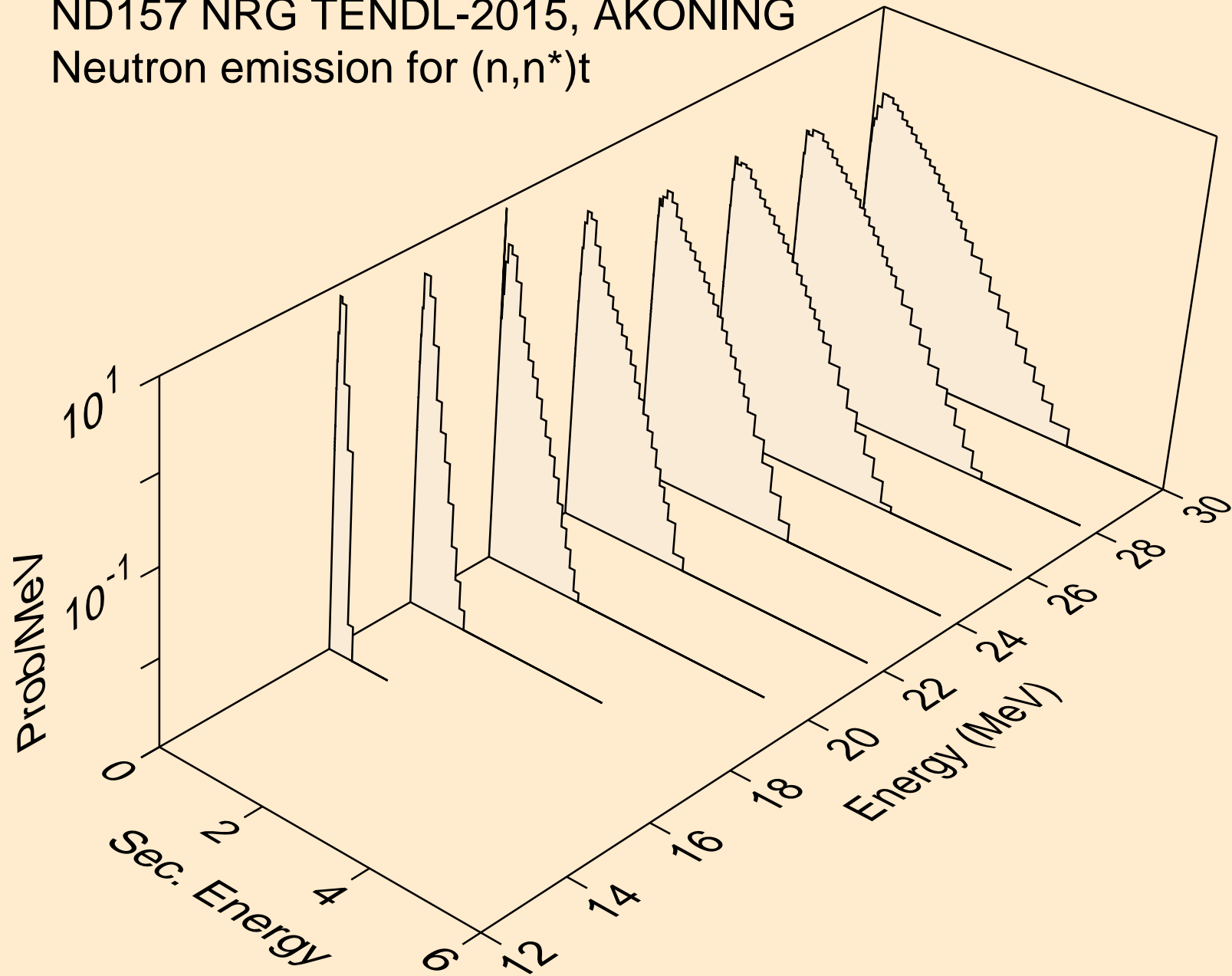
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



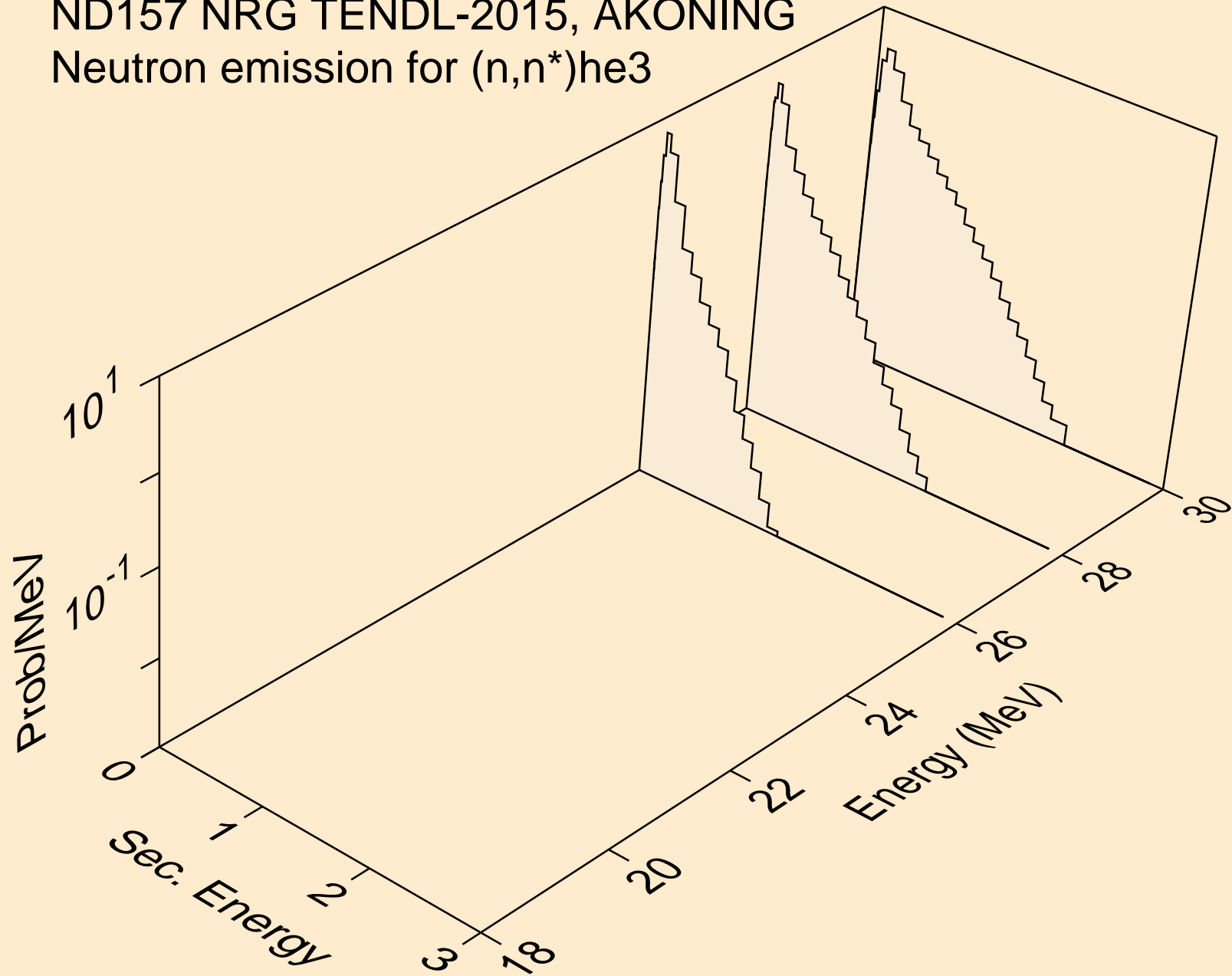
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



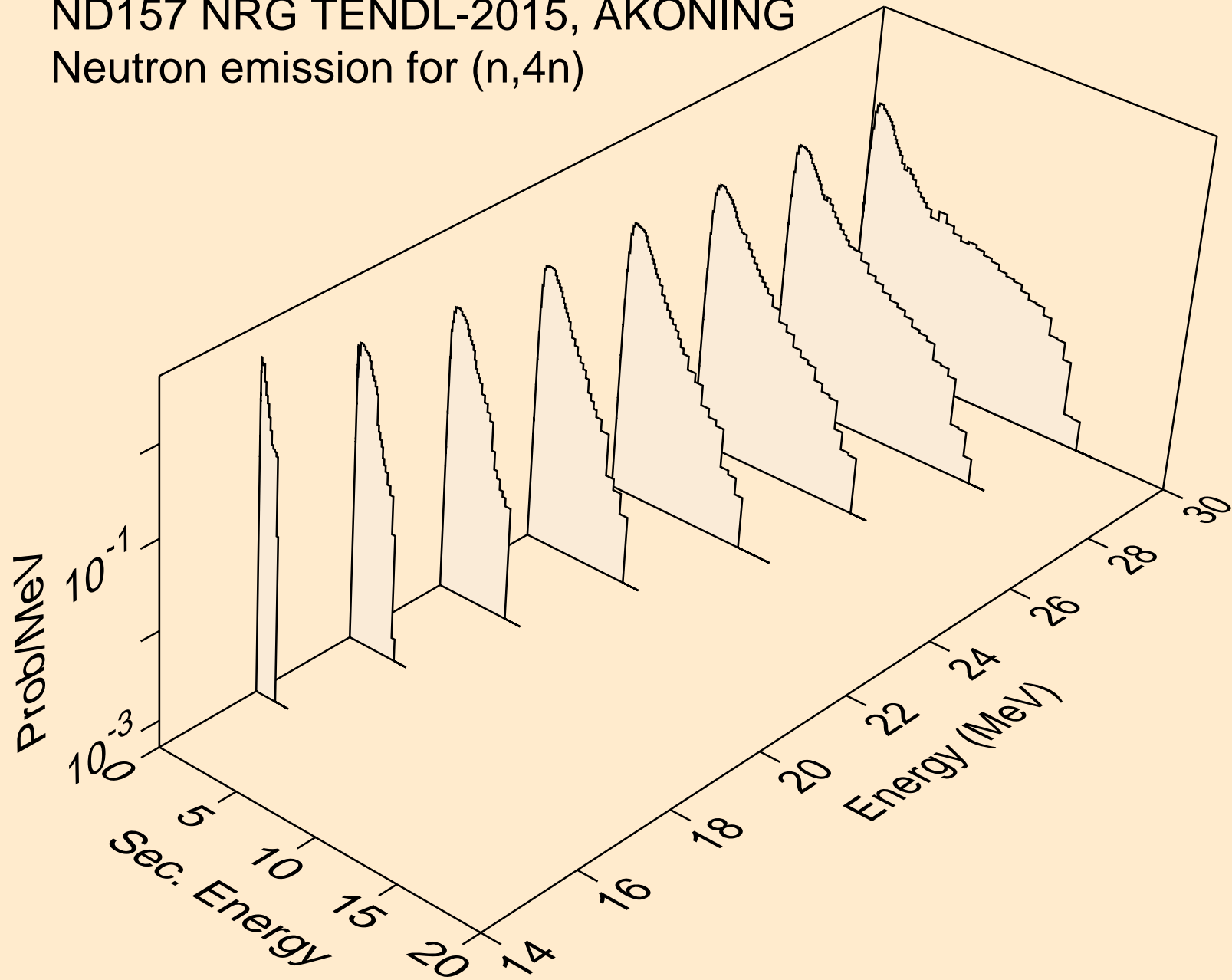
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



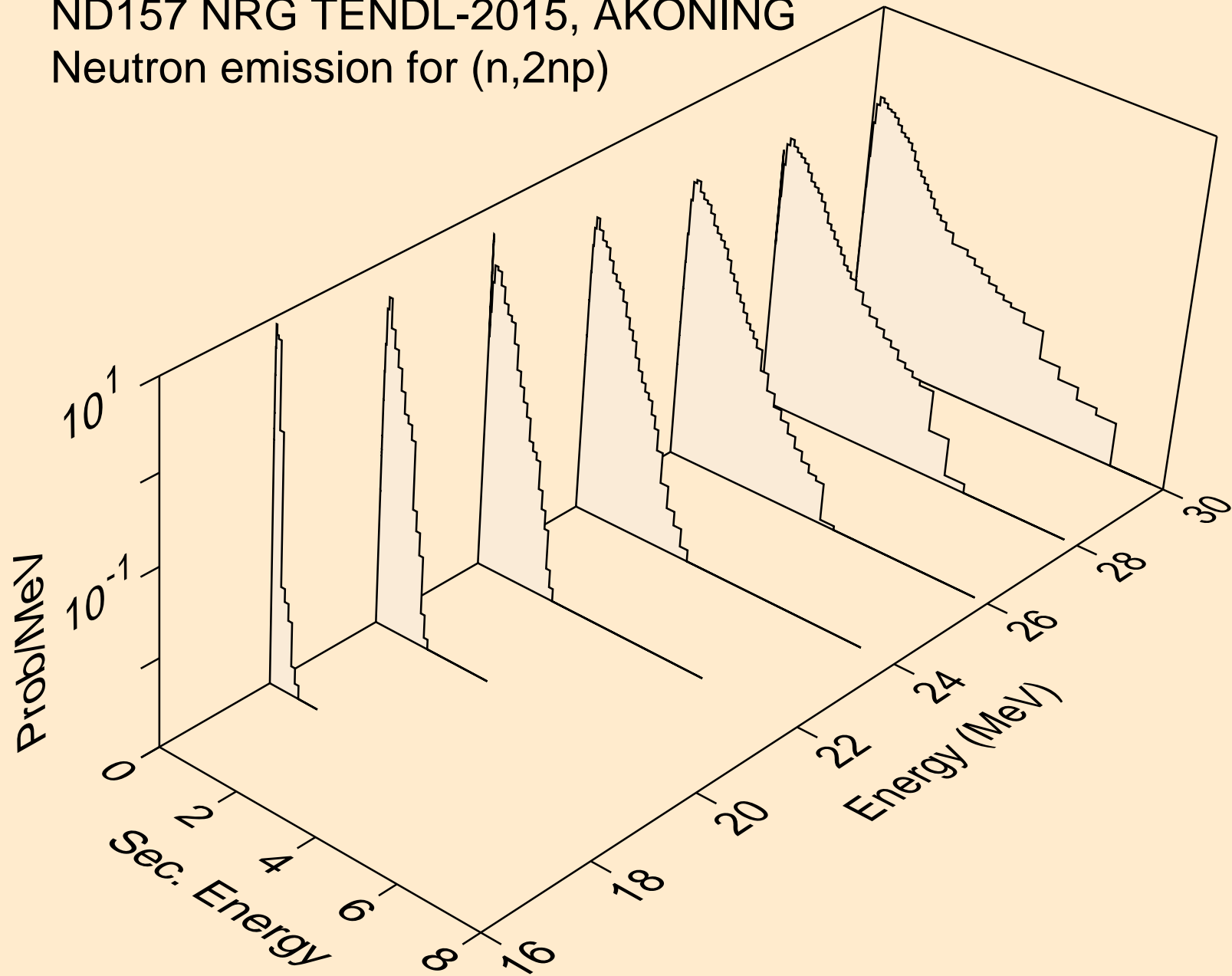
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



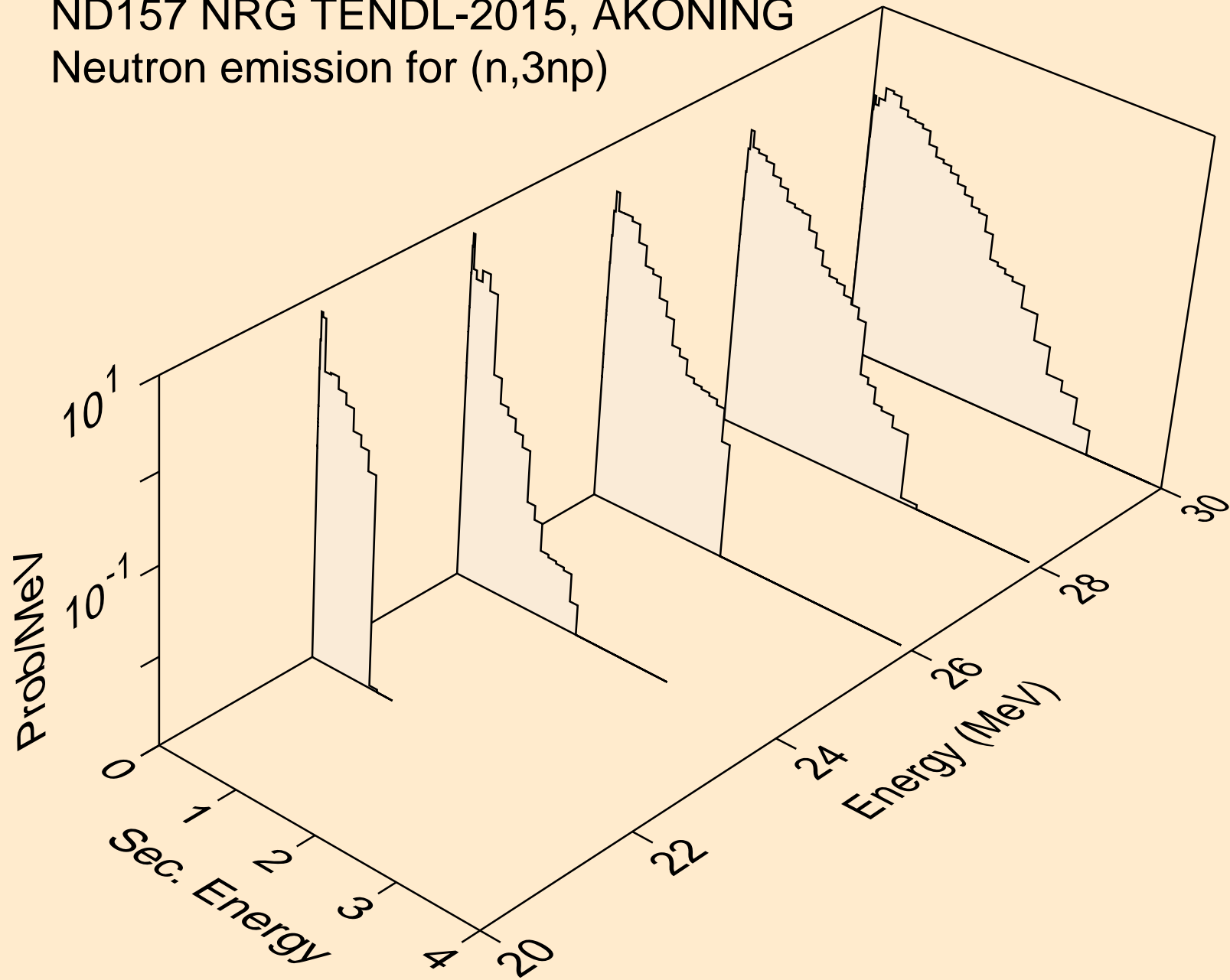
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



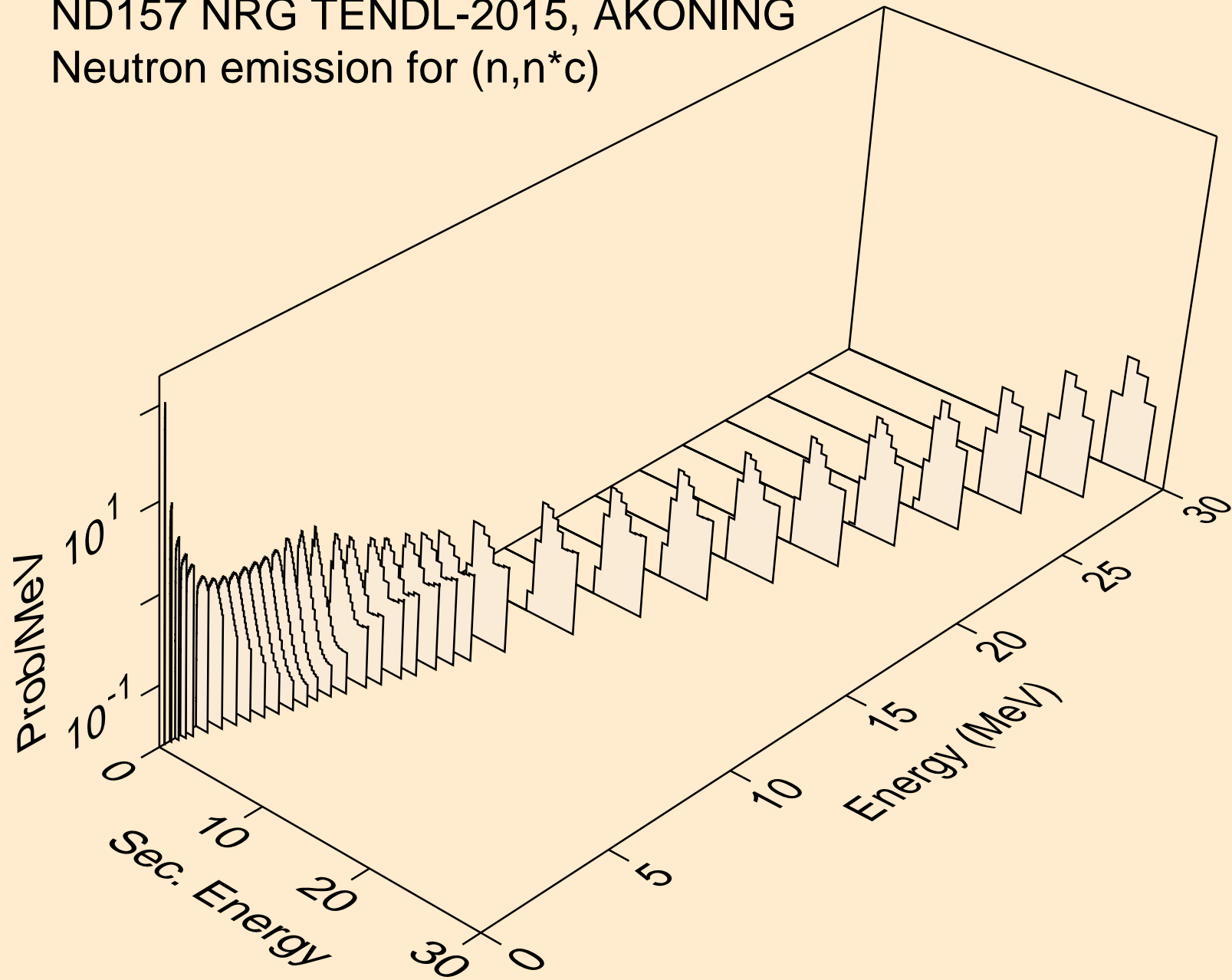
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



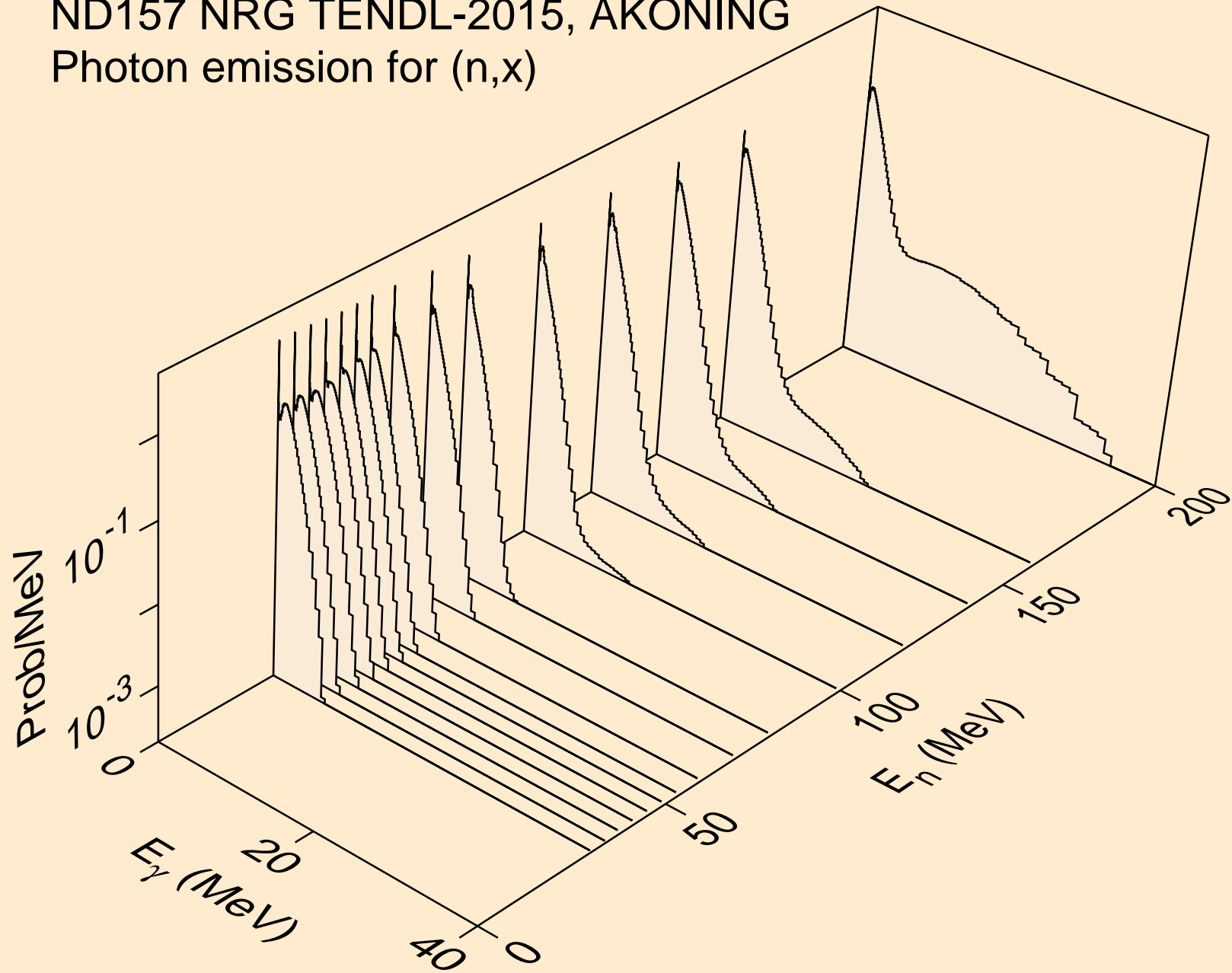
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



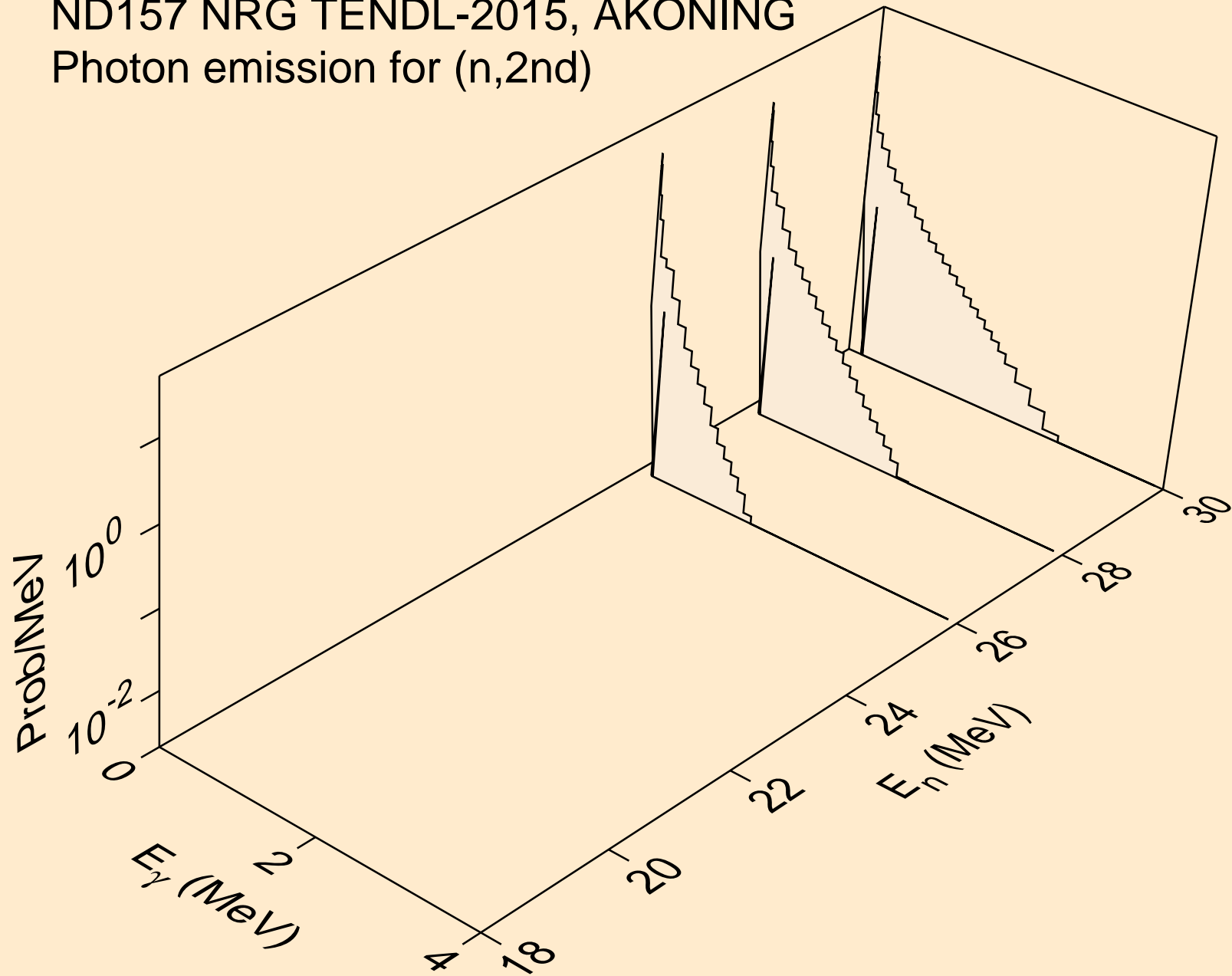
ND157 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



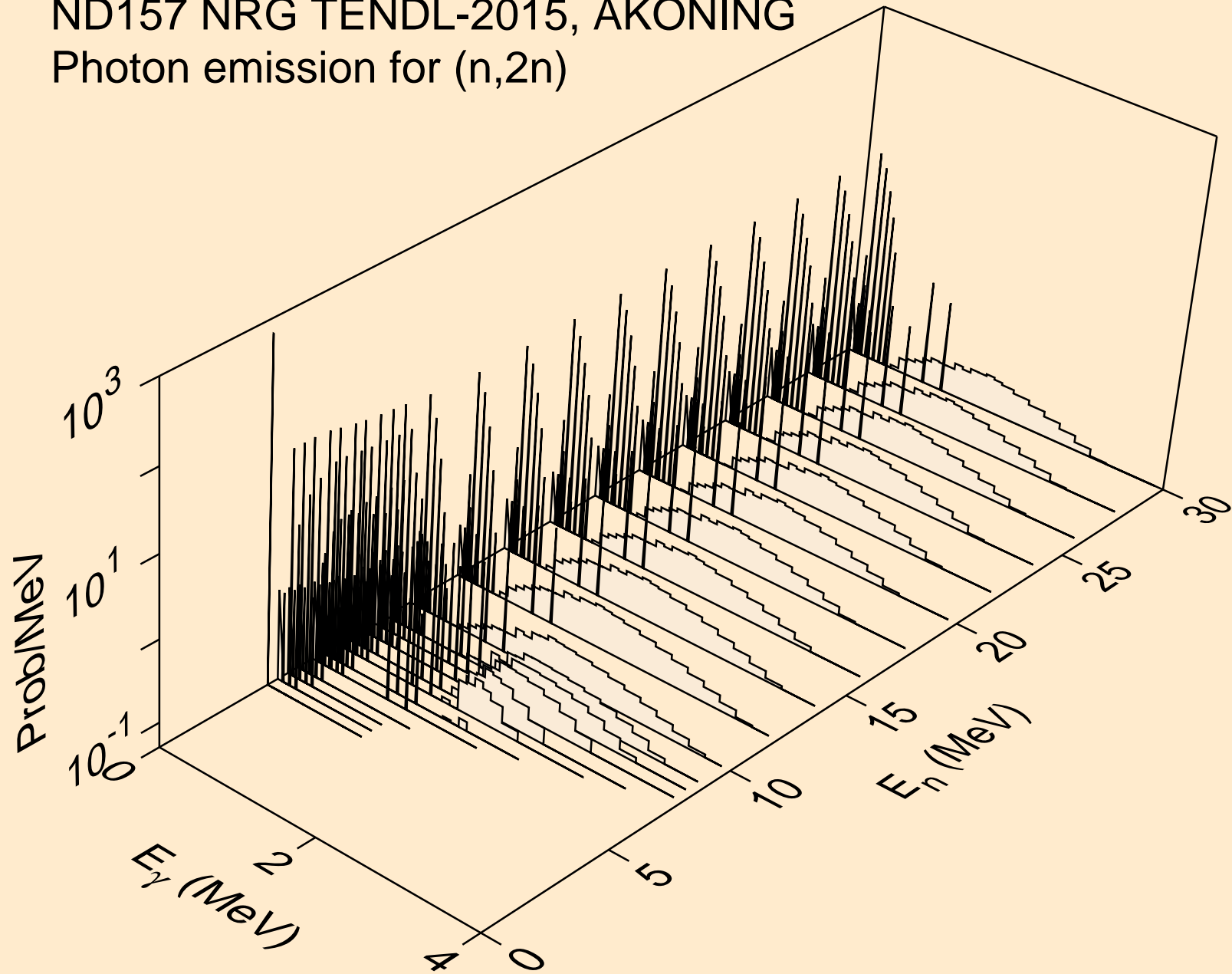
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,x)



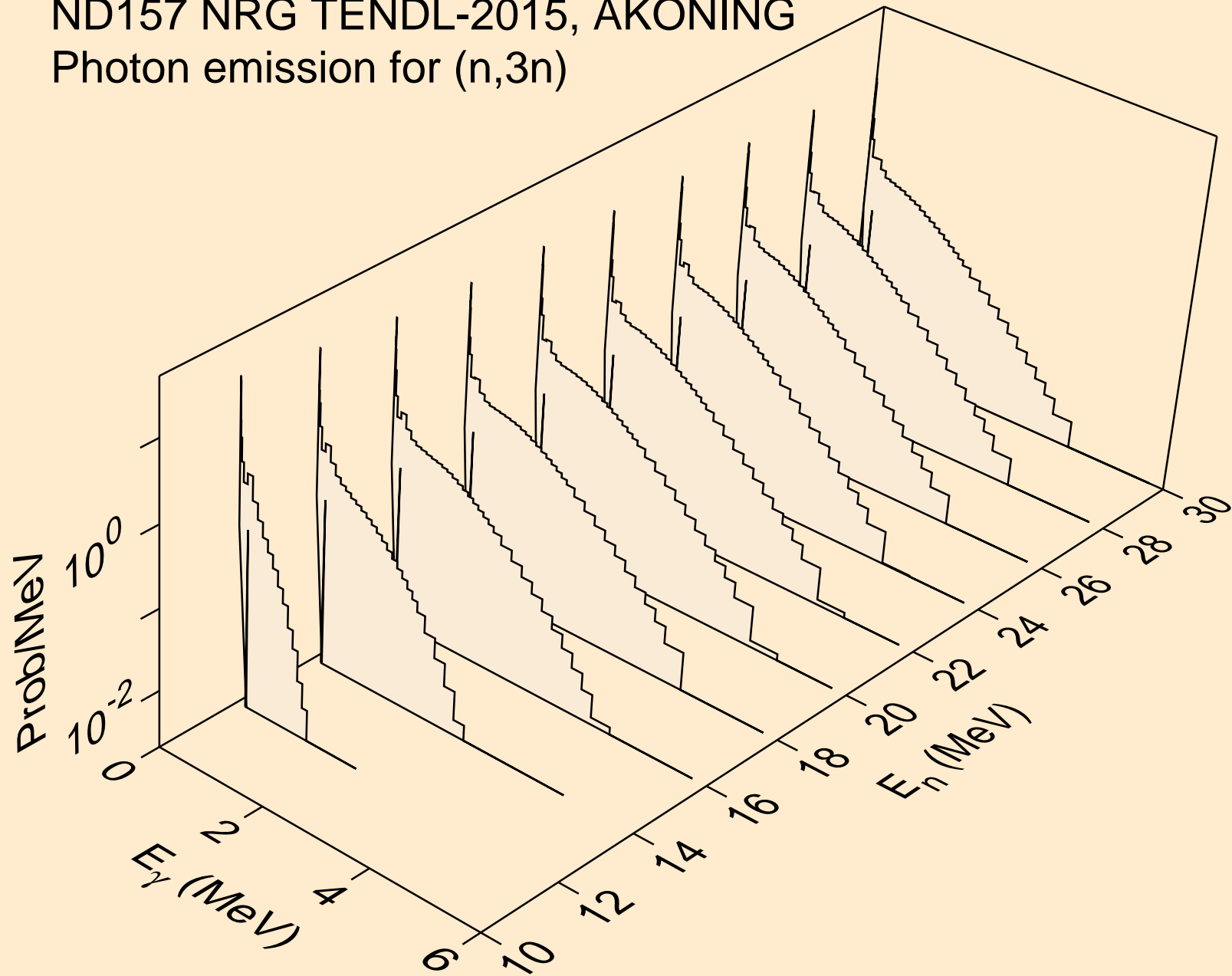
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



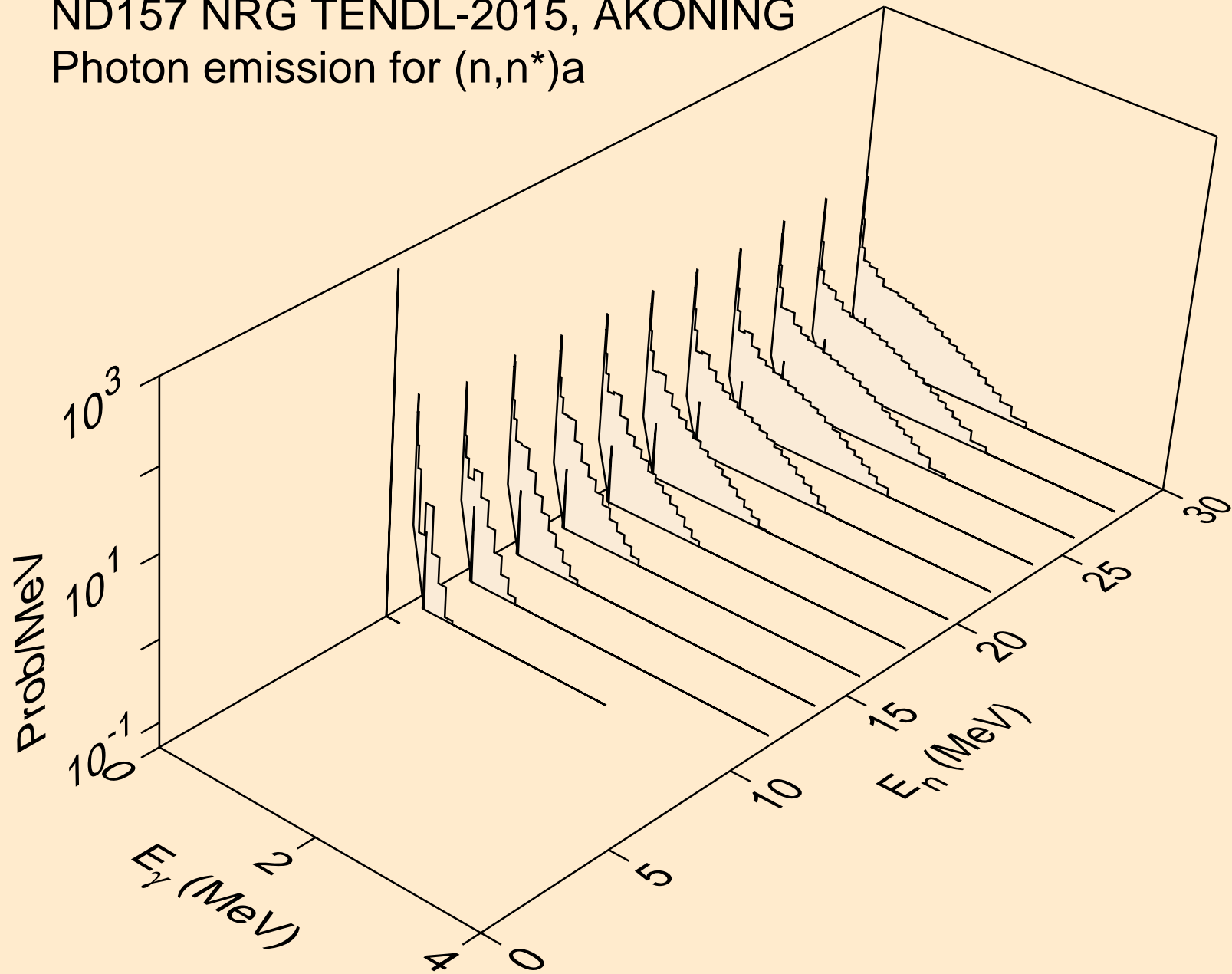
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



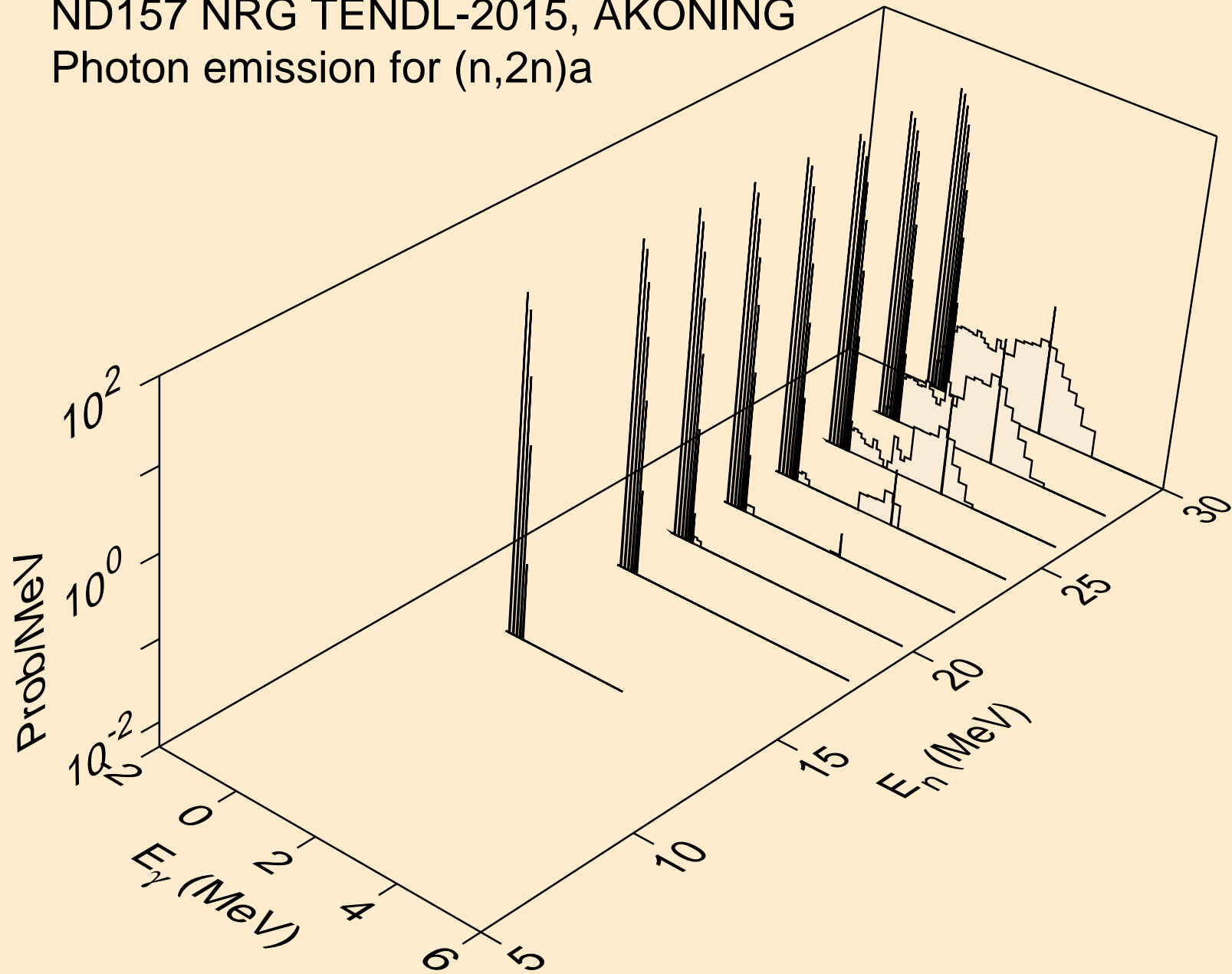
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



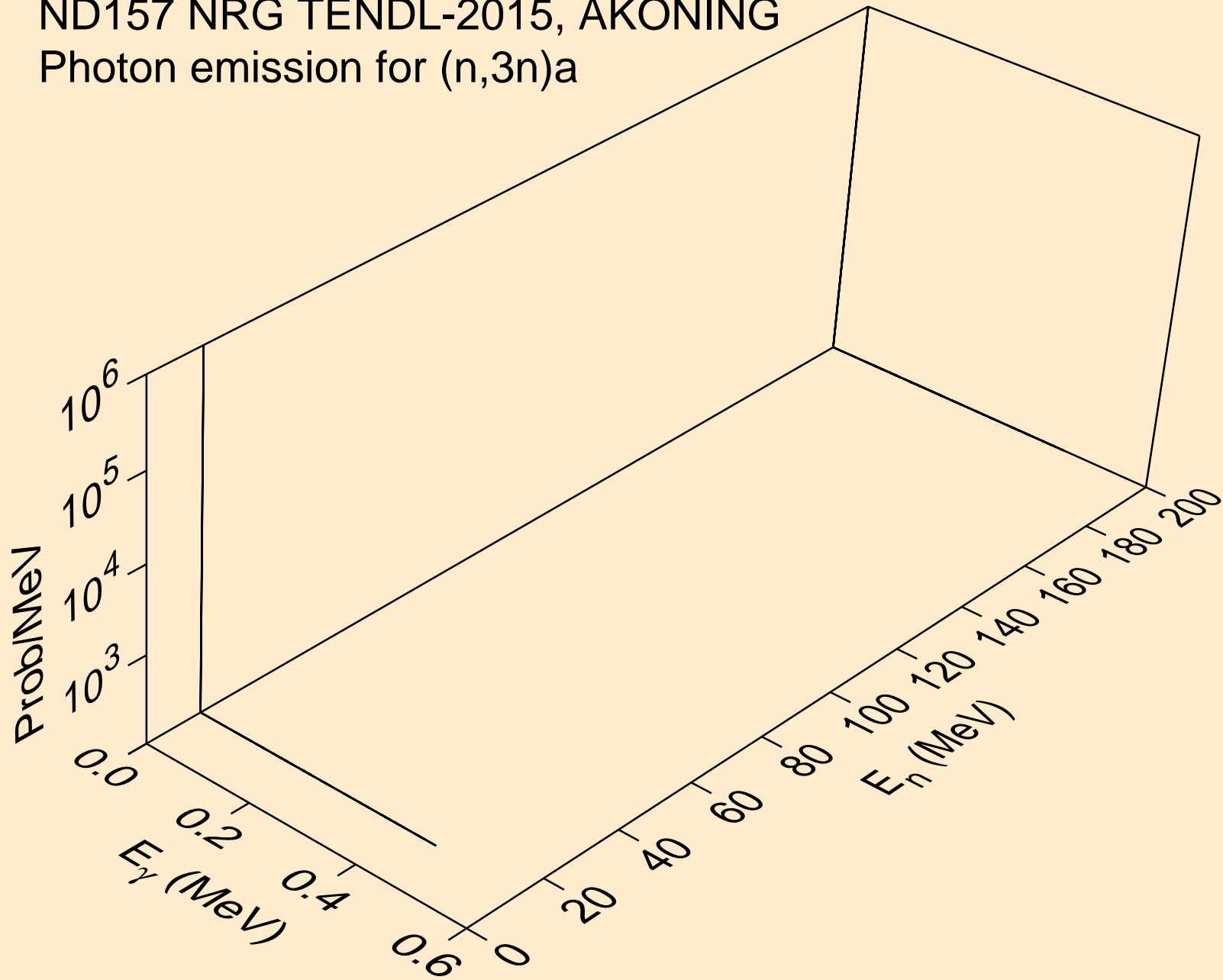
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



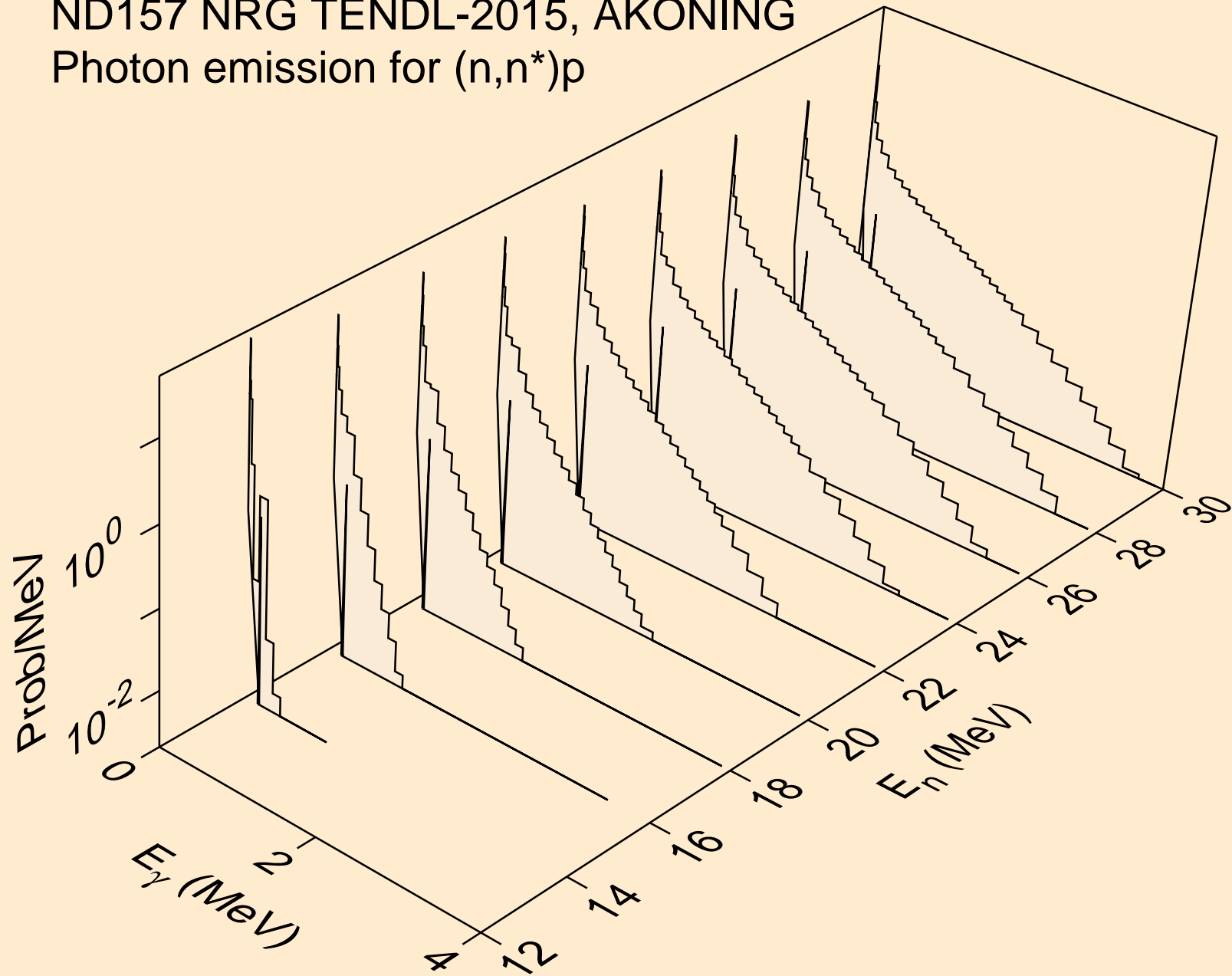
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



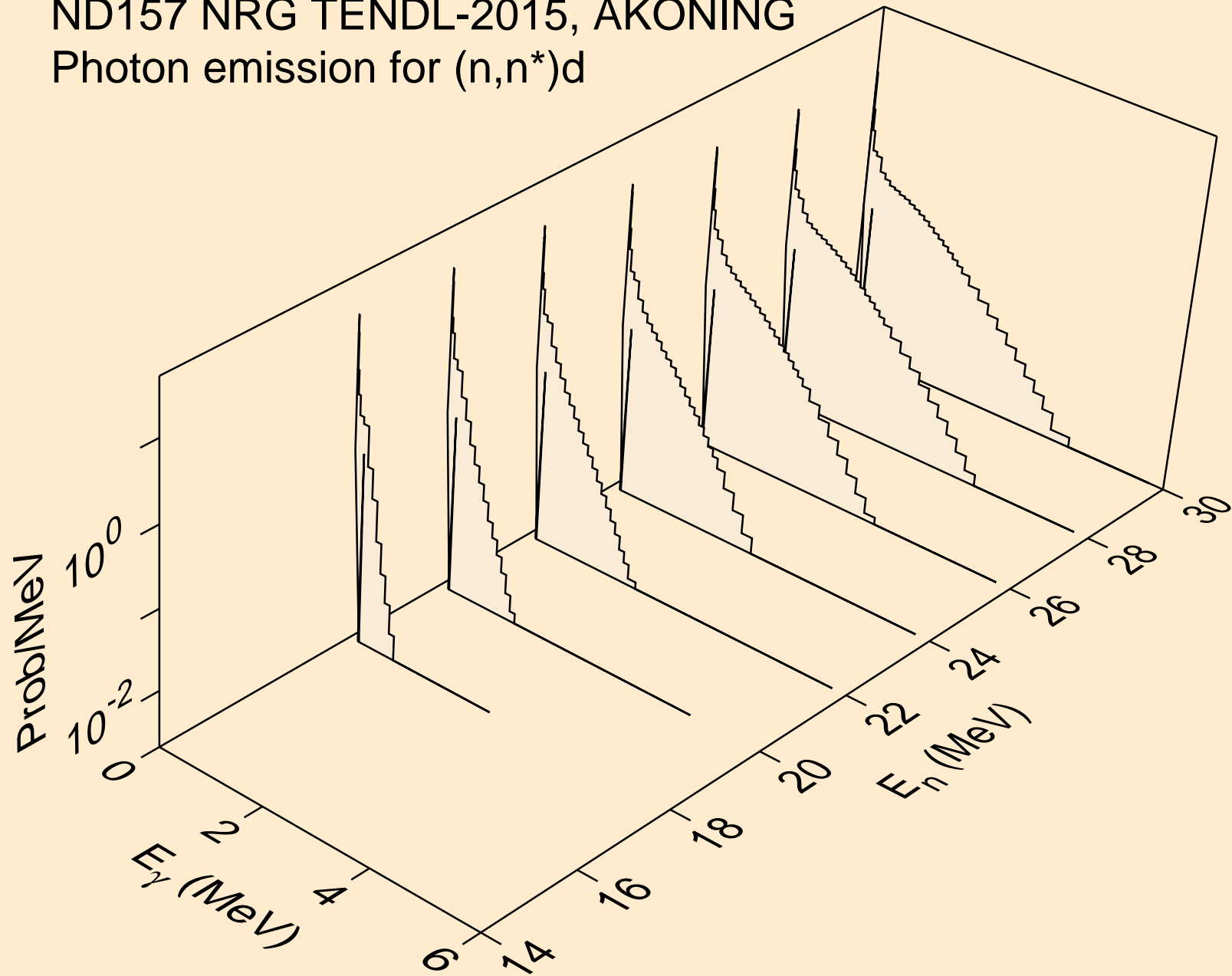
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



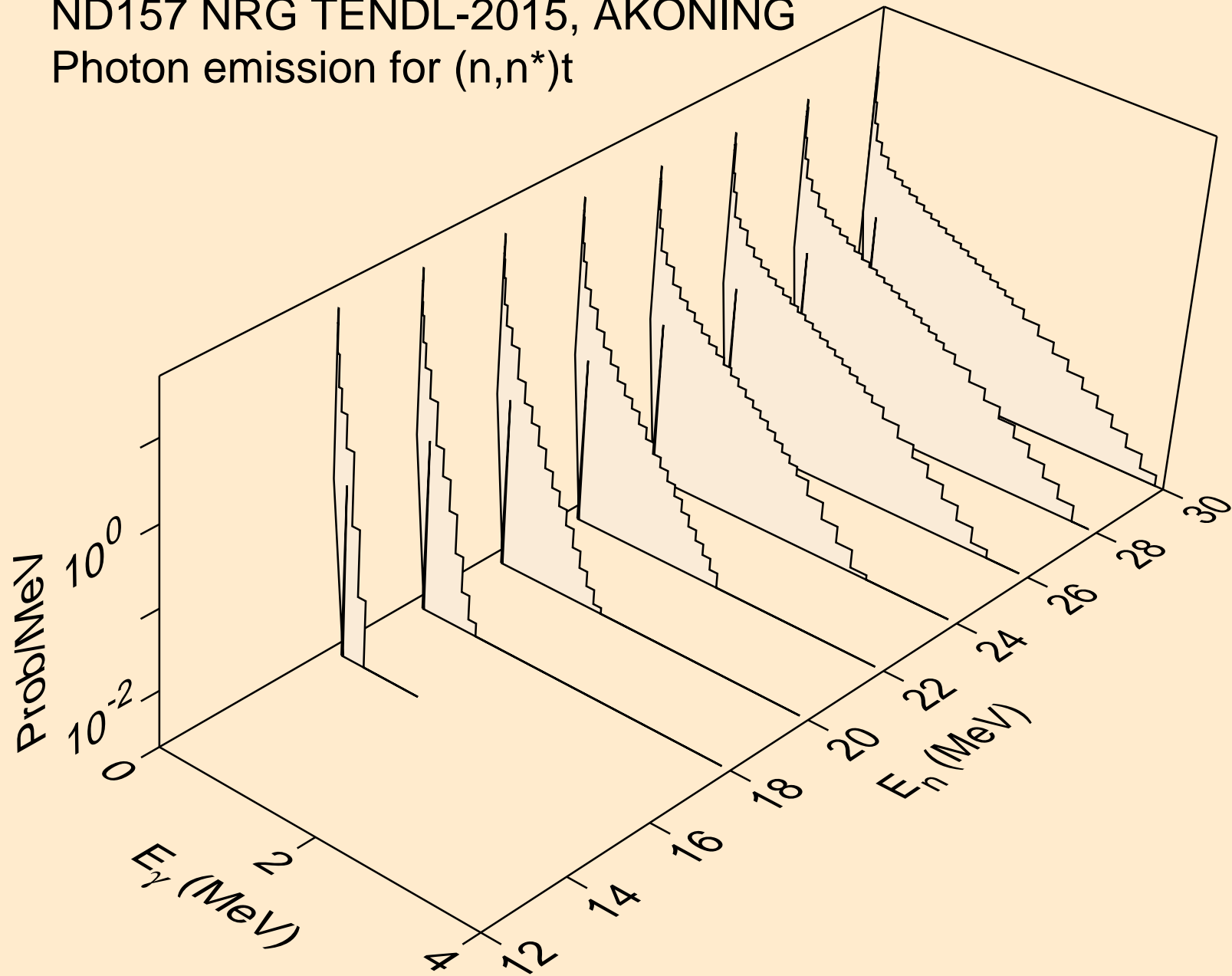
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



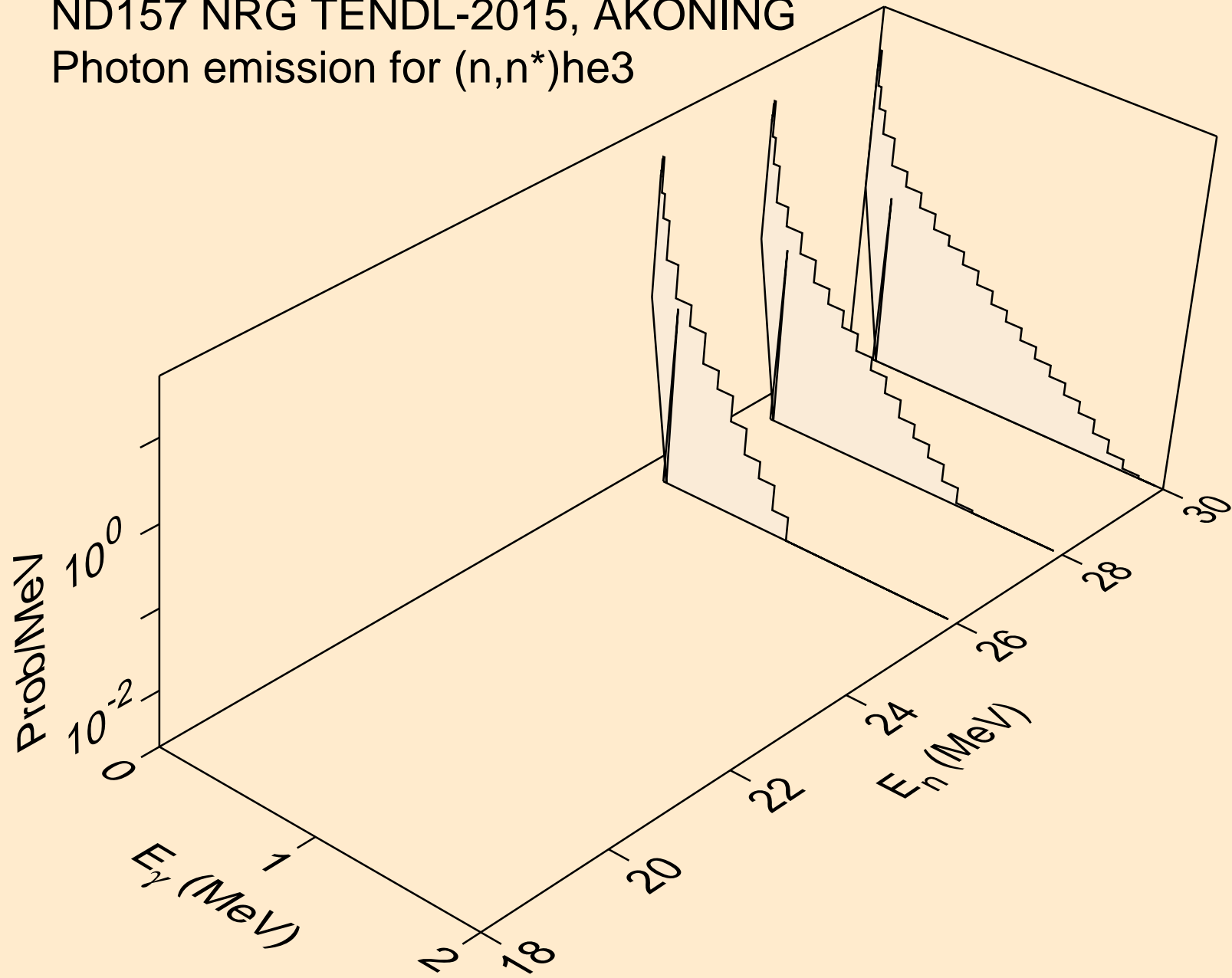
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



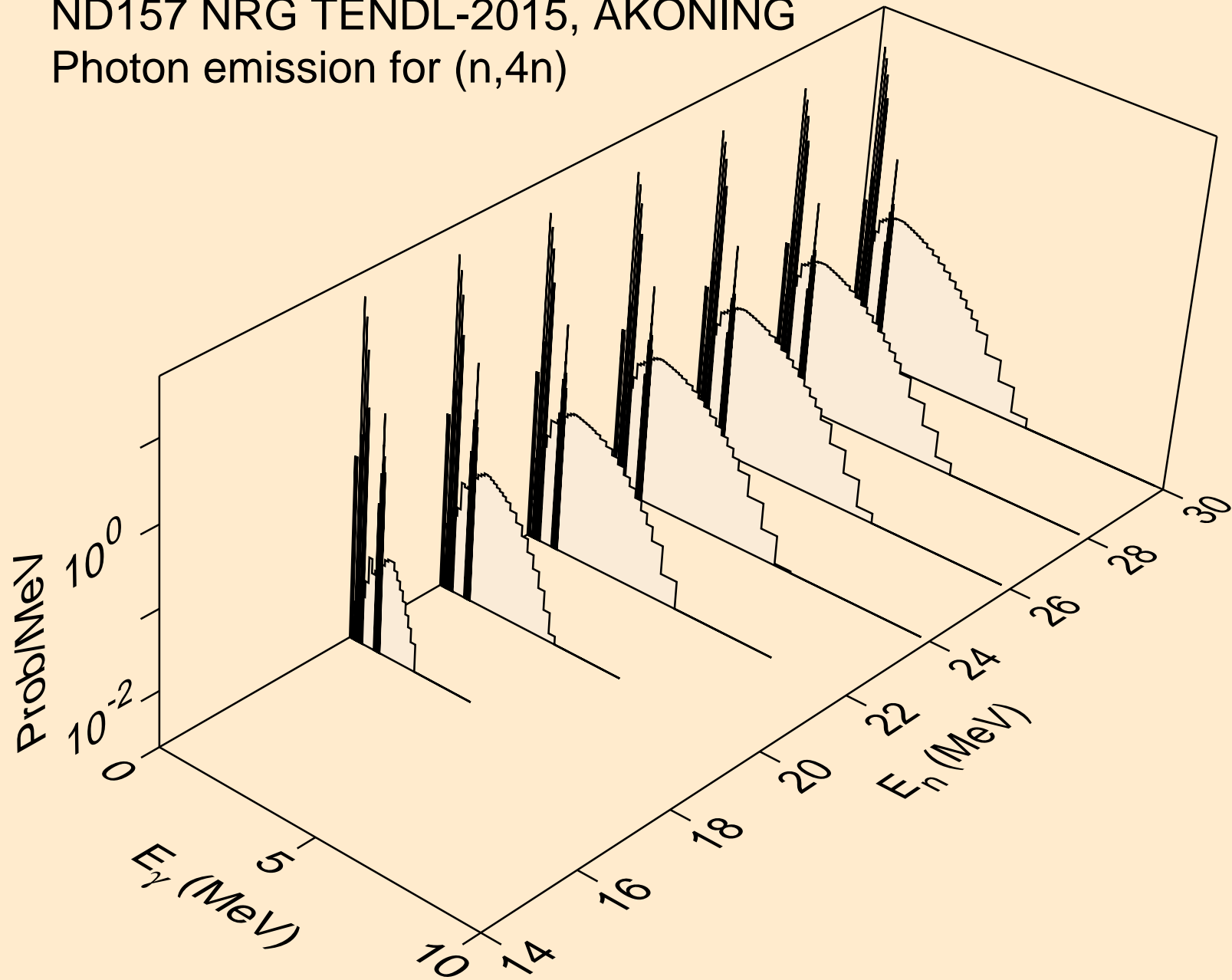
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



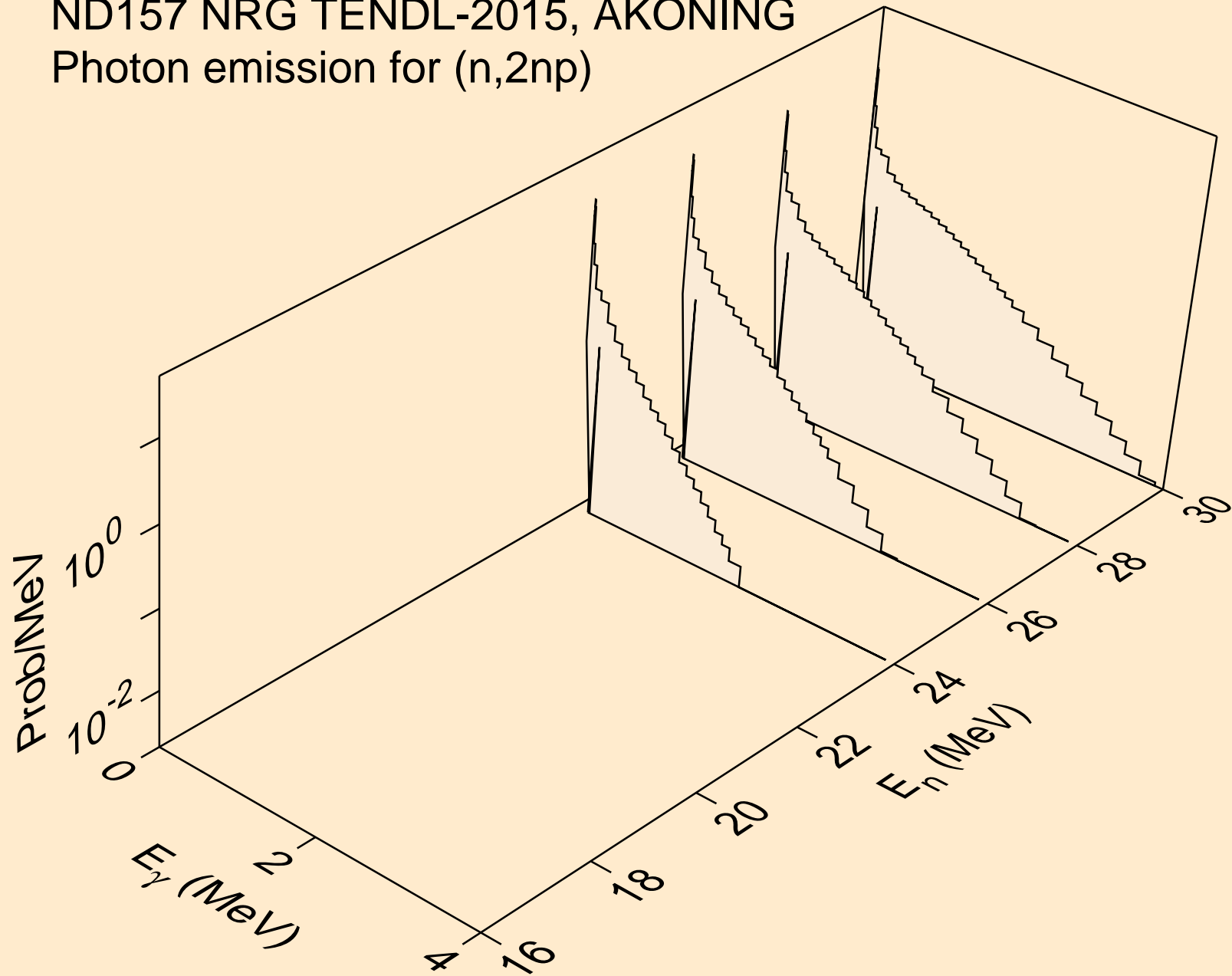
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



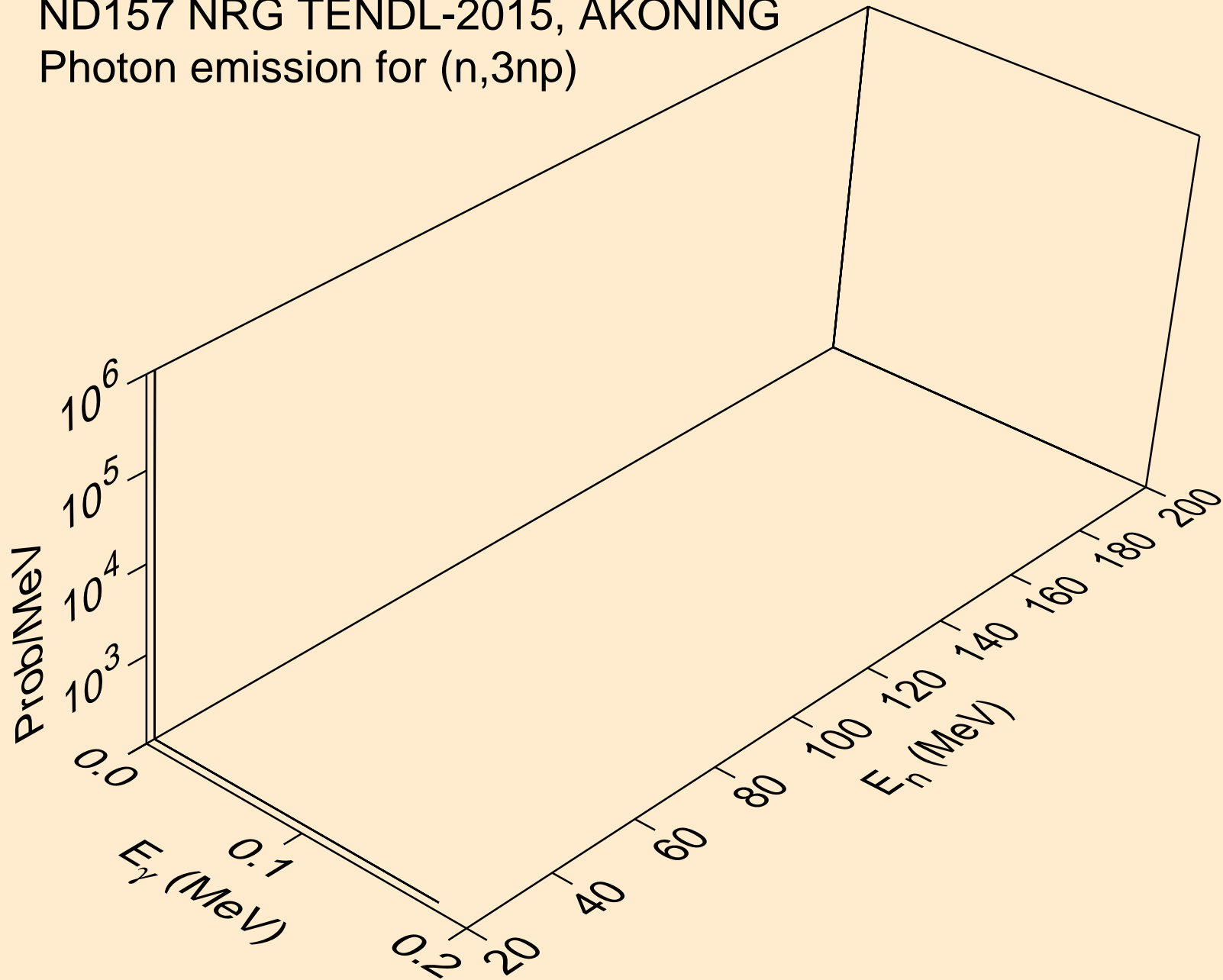
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



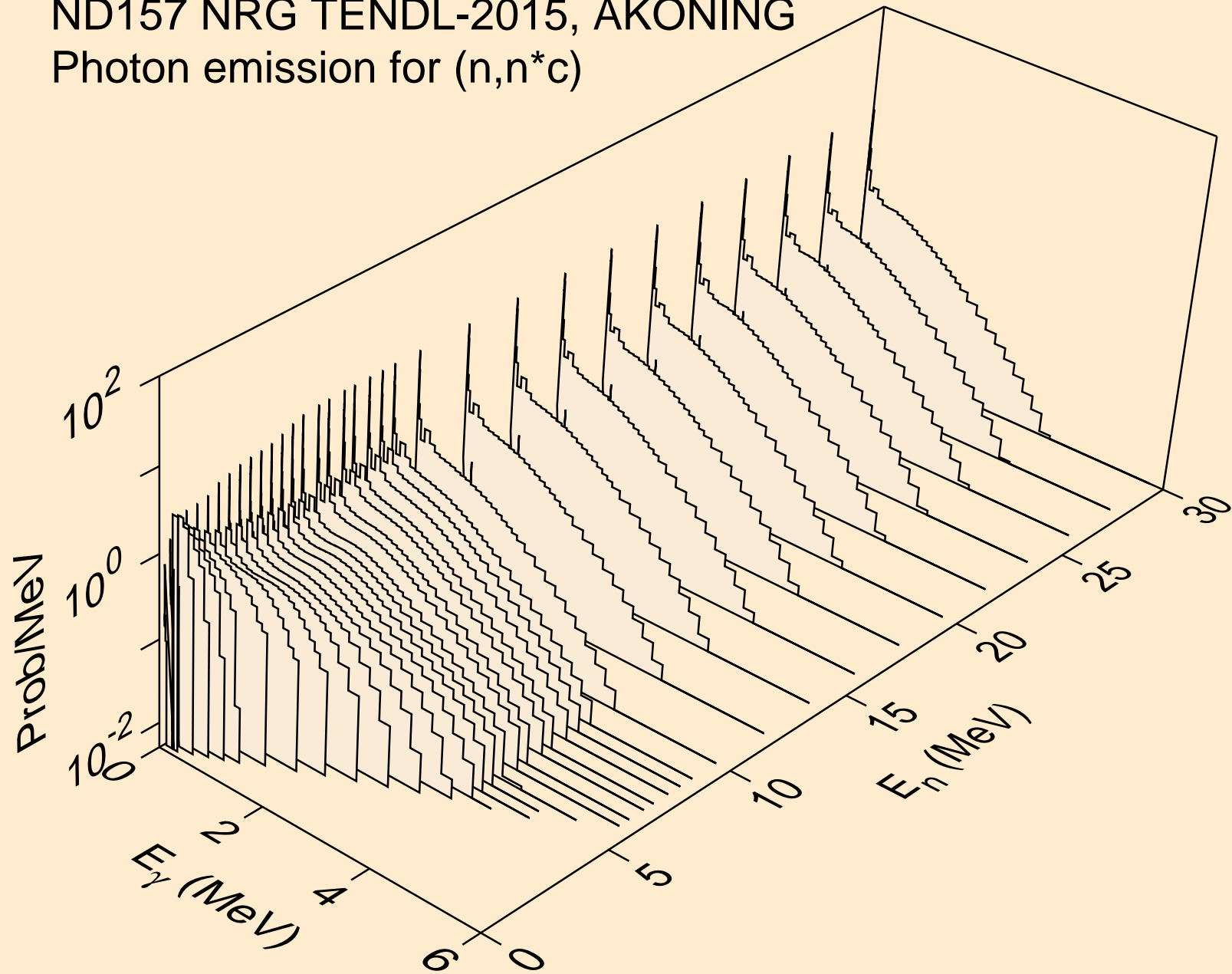
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



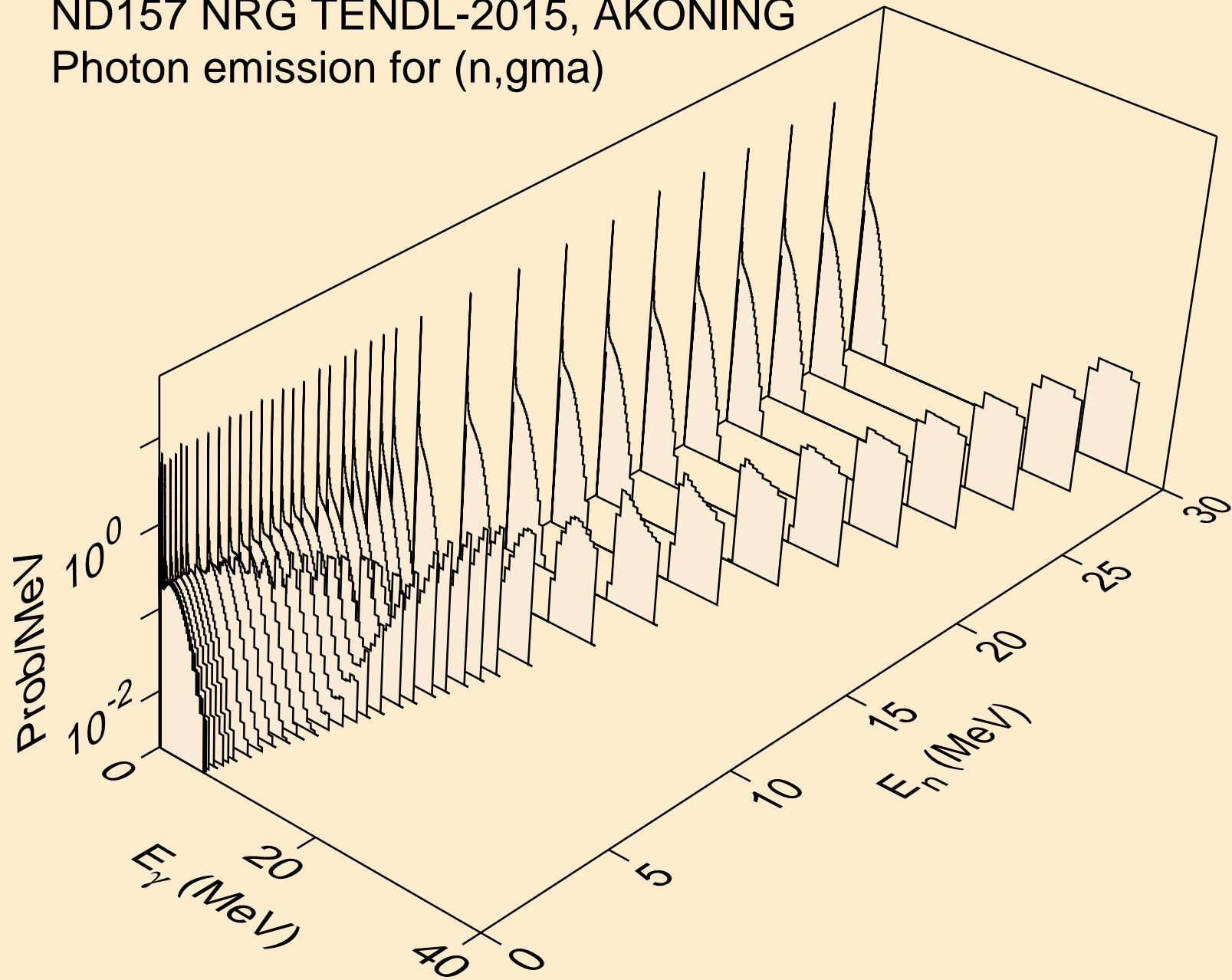
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



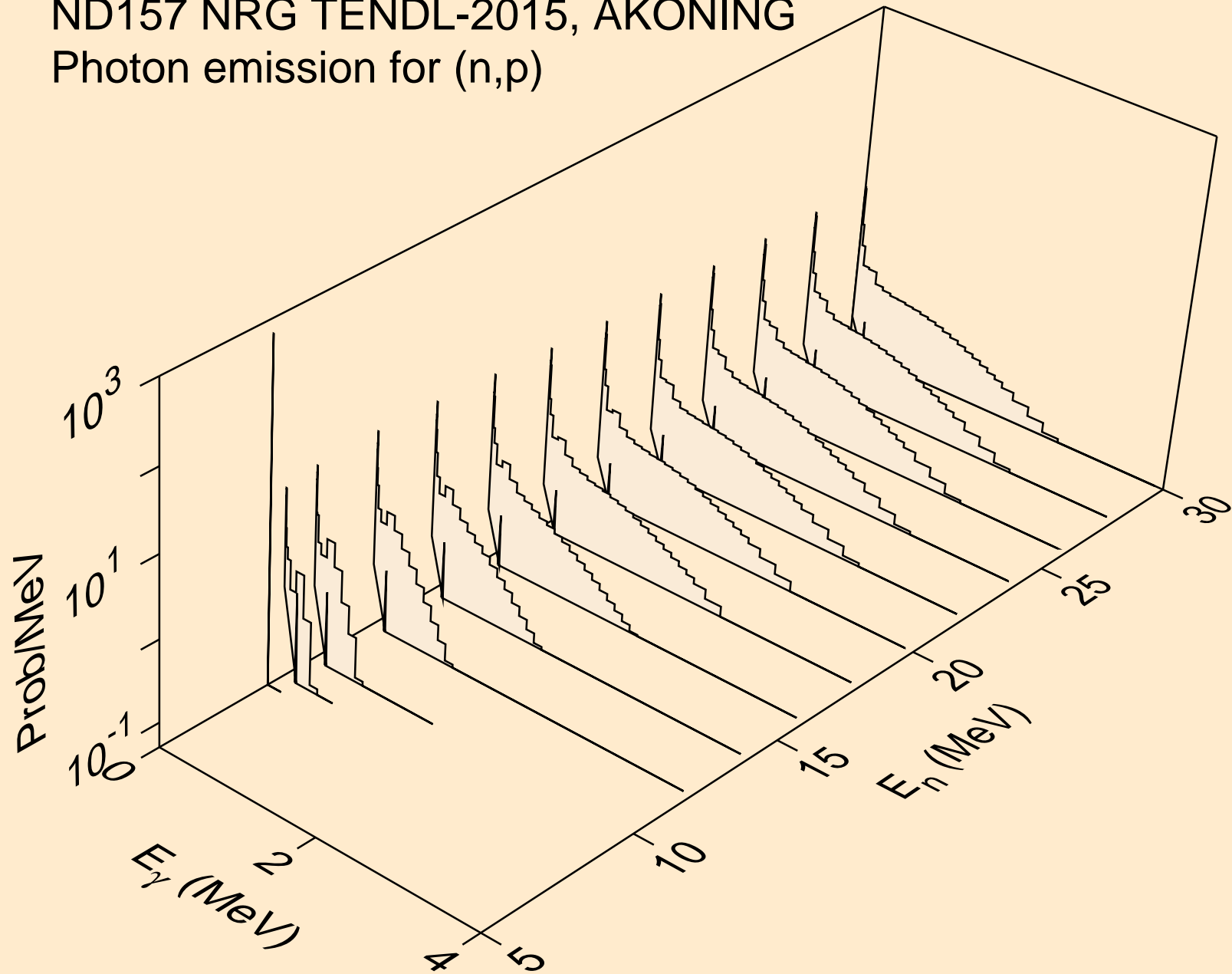
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



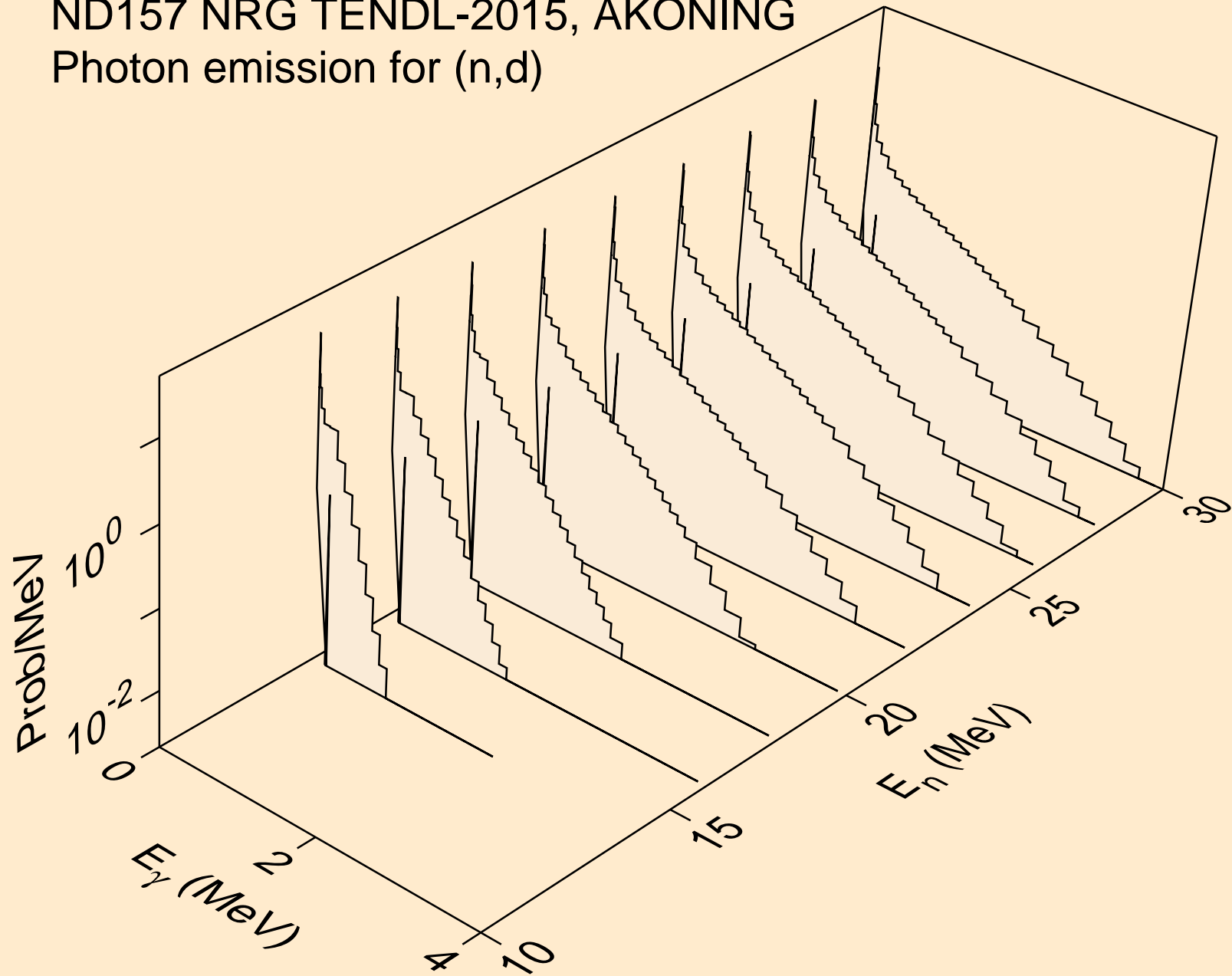
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



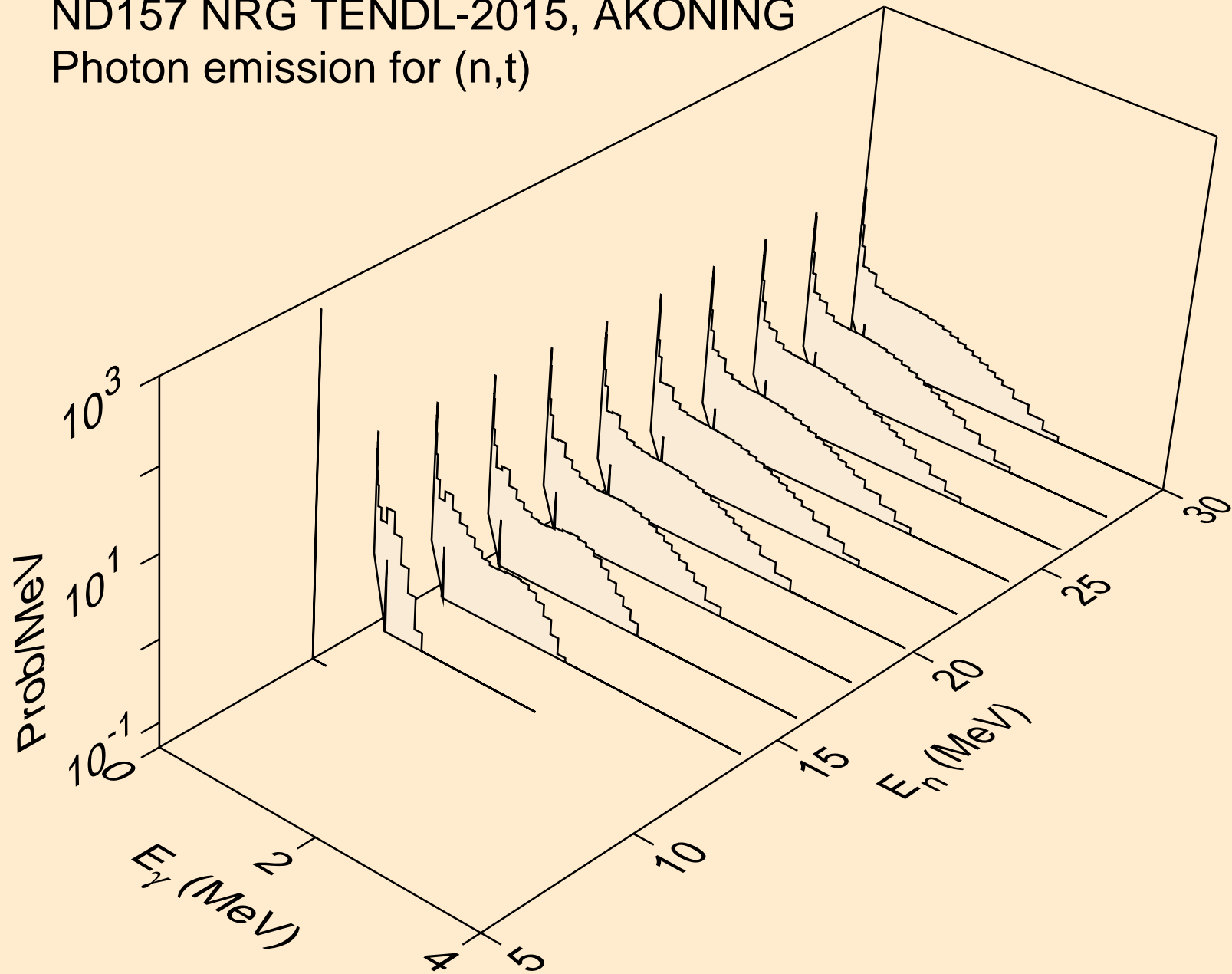
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,p)



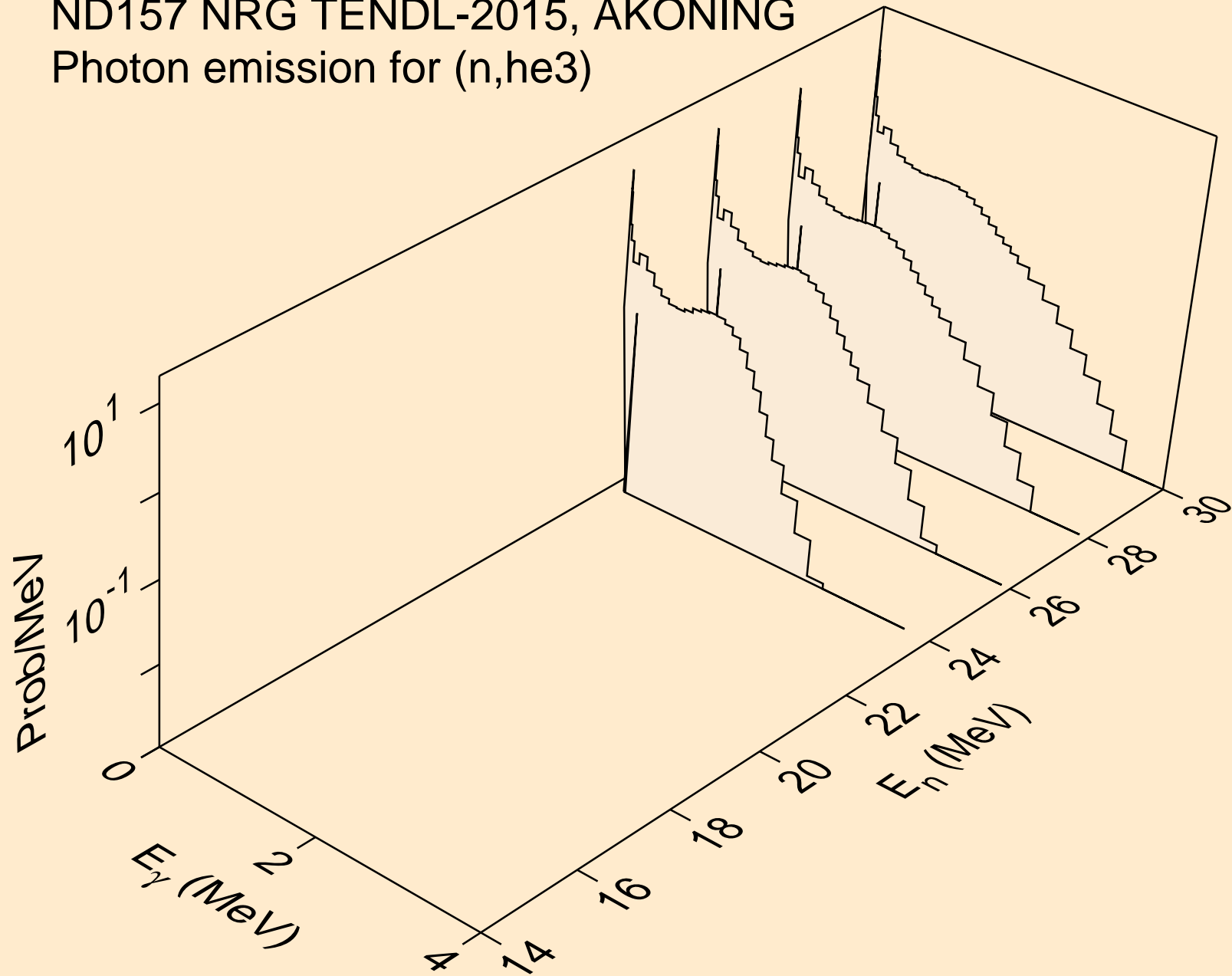
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,d)



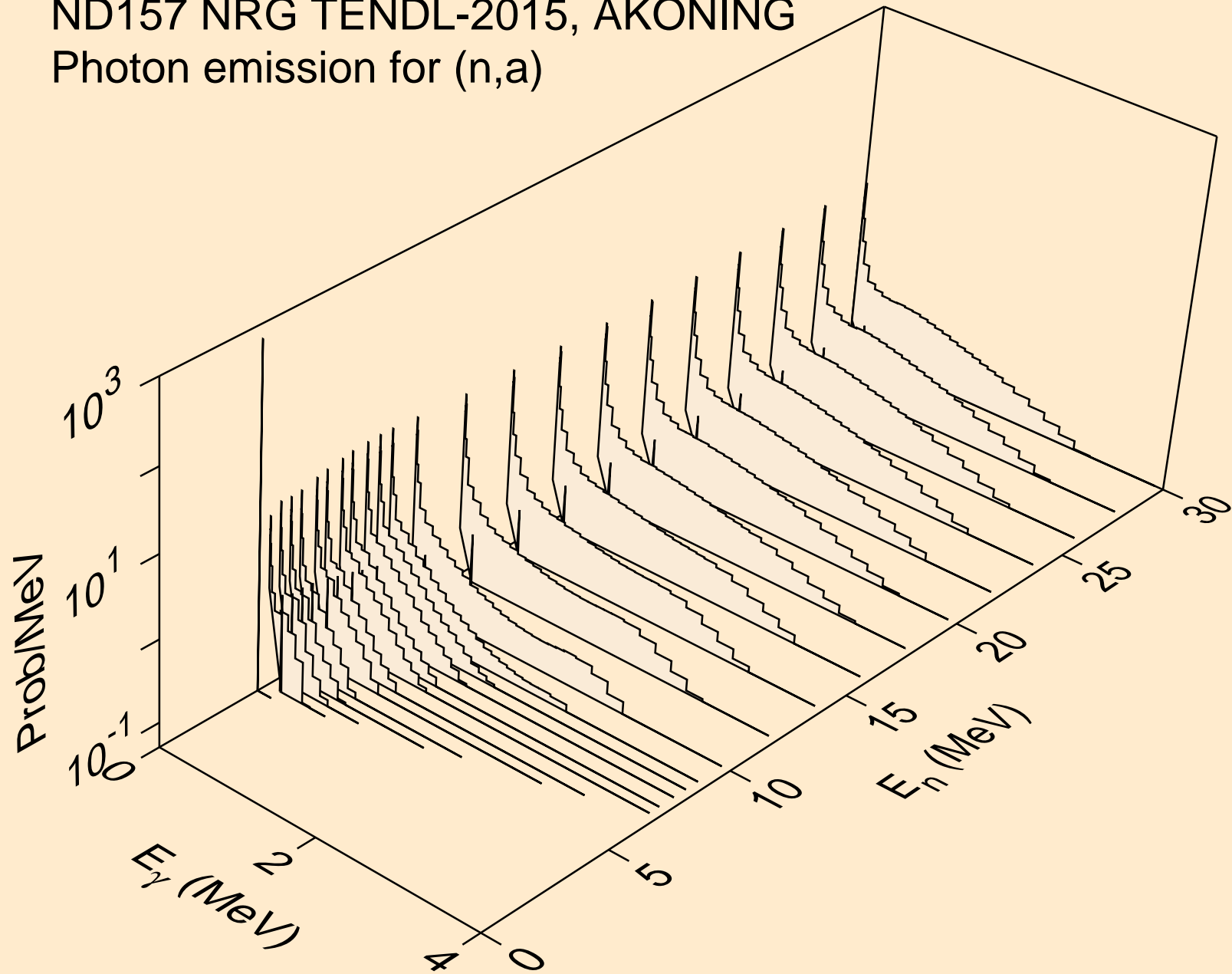
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,t)



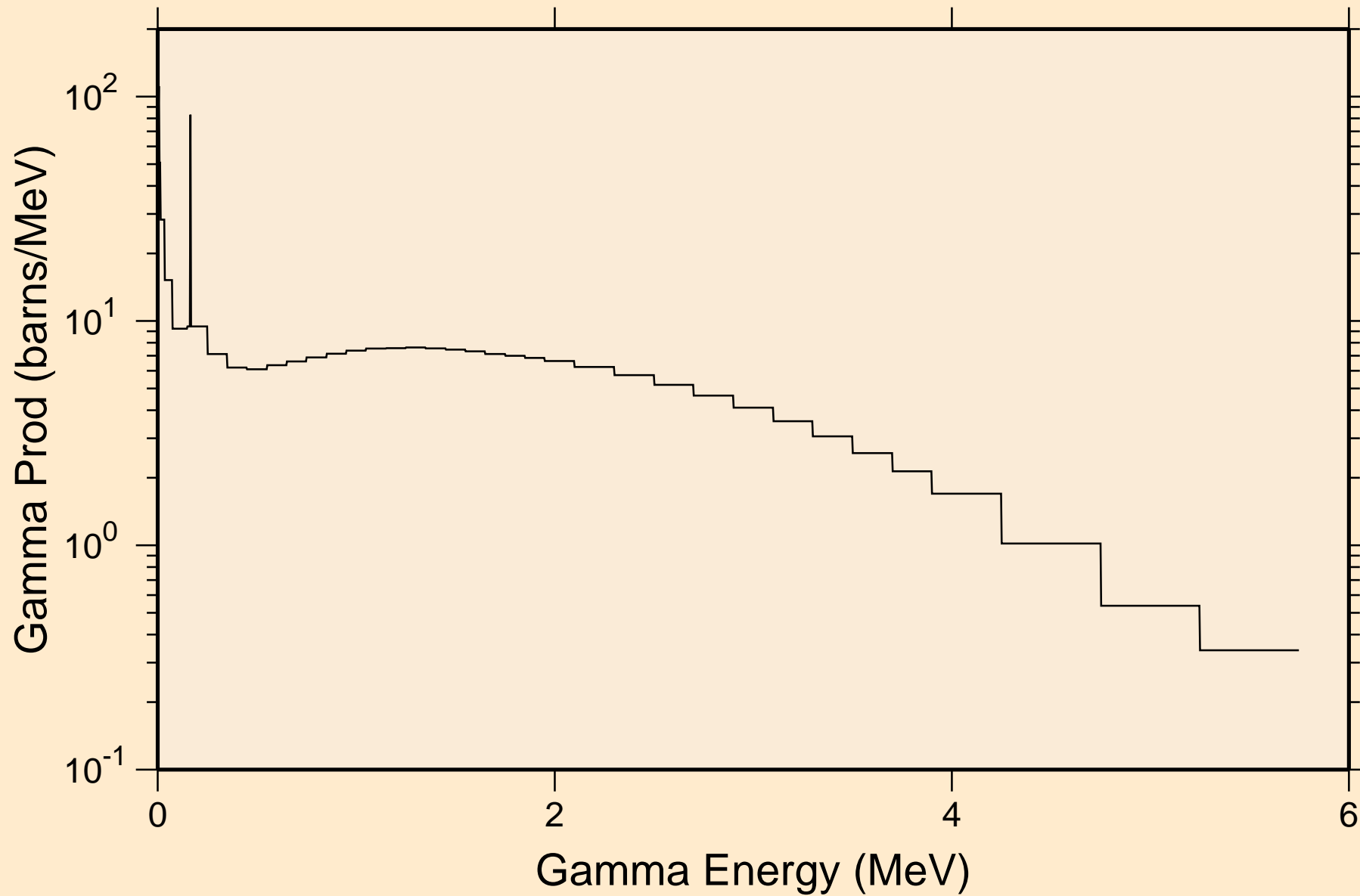
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



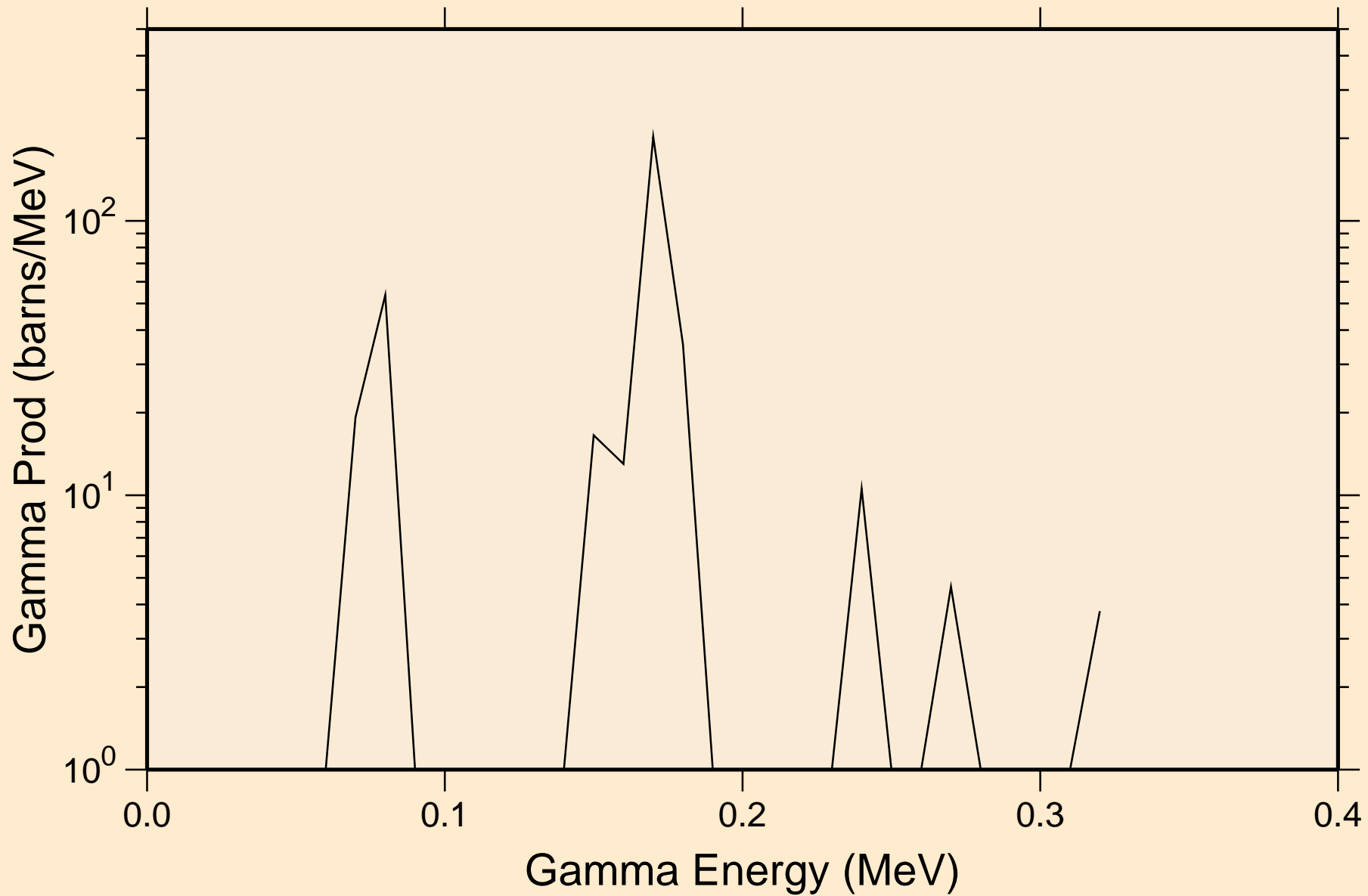
ND157 NRG TENDL-2015, AKONING
Photon emission for (n,a)



ND157 NRG TENDL-2015, AKONING
thermal capture photon spectrum

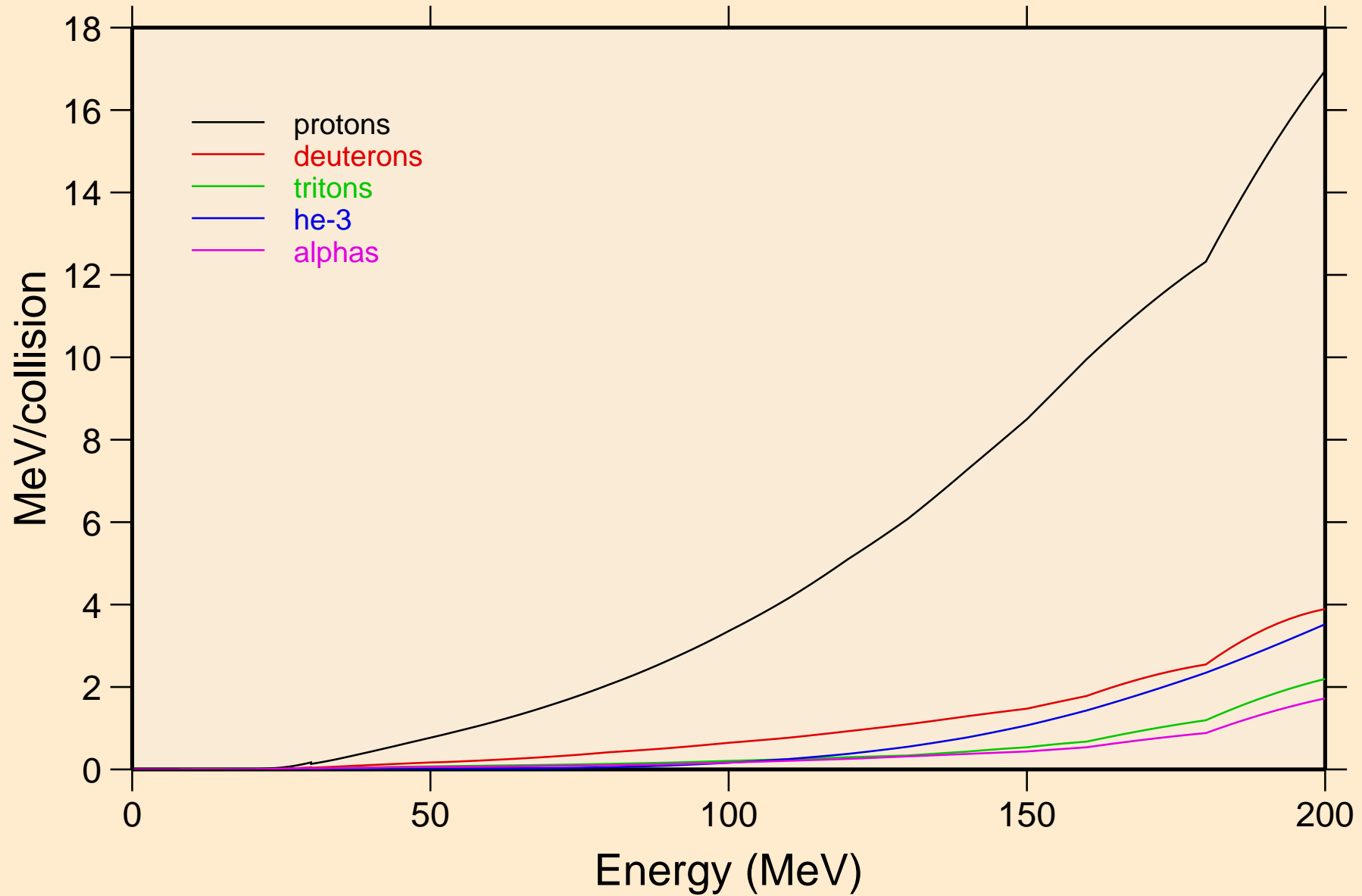


ND157 NRG TENDL-2015, AKONING
14 MeV photon spectrum



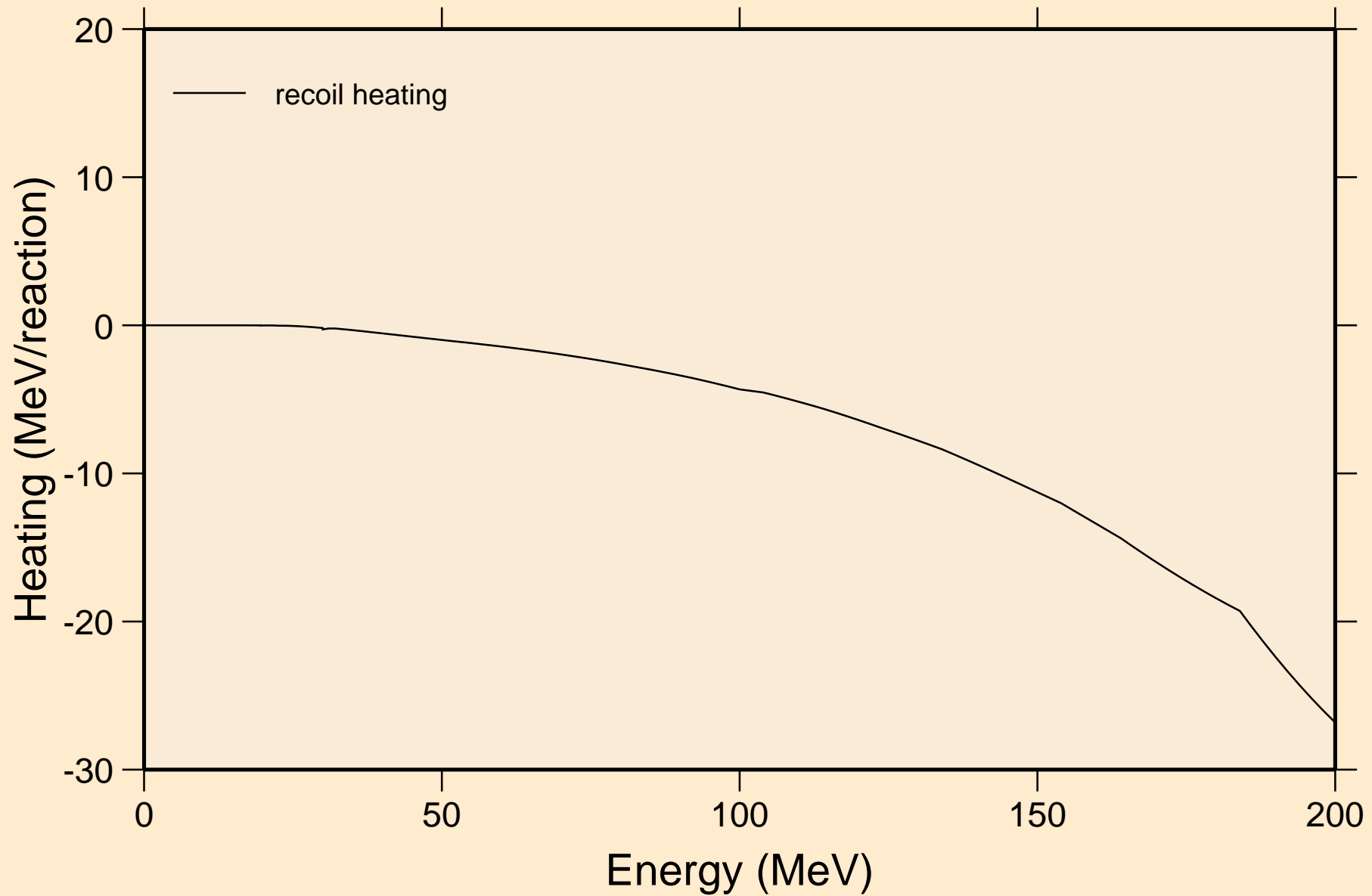
ND157 NRG TENDL-2015, AKONING

Particle heating contributions



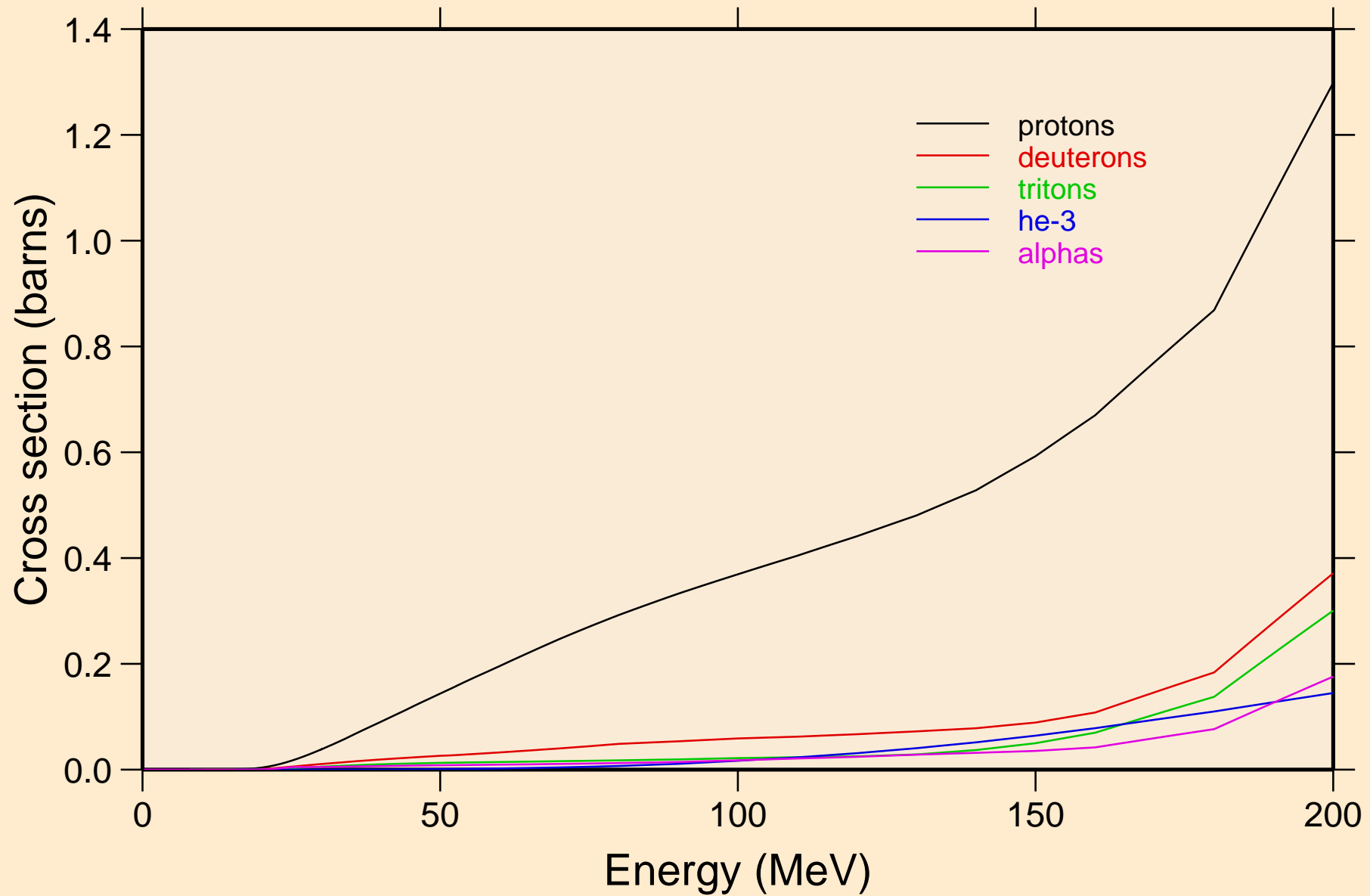
ND157 NRG TENDL-2015, AKONING

Recoil Heating

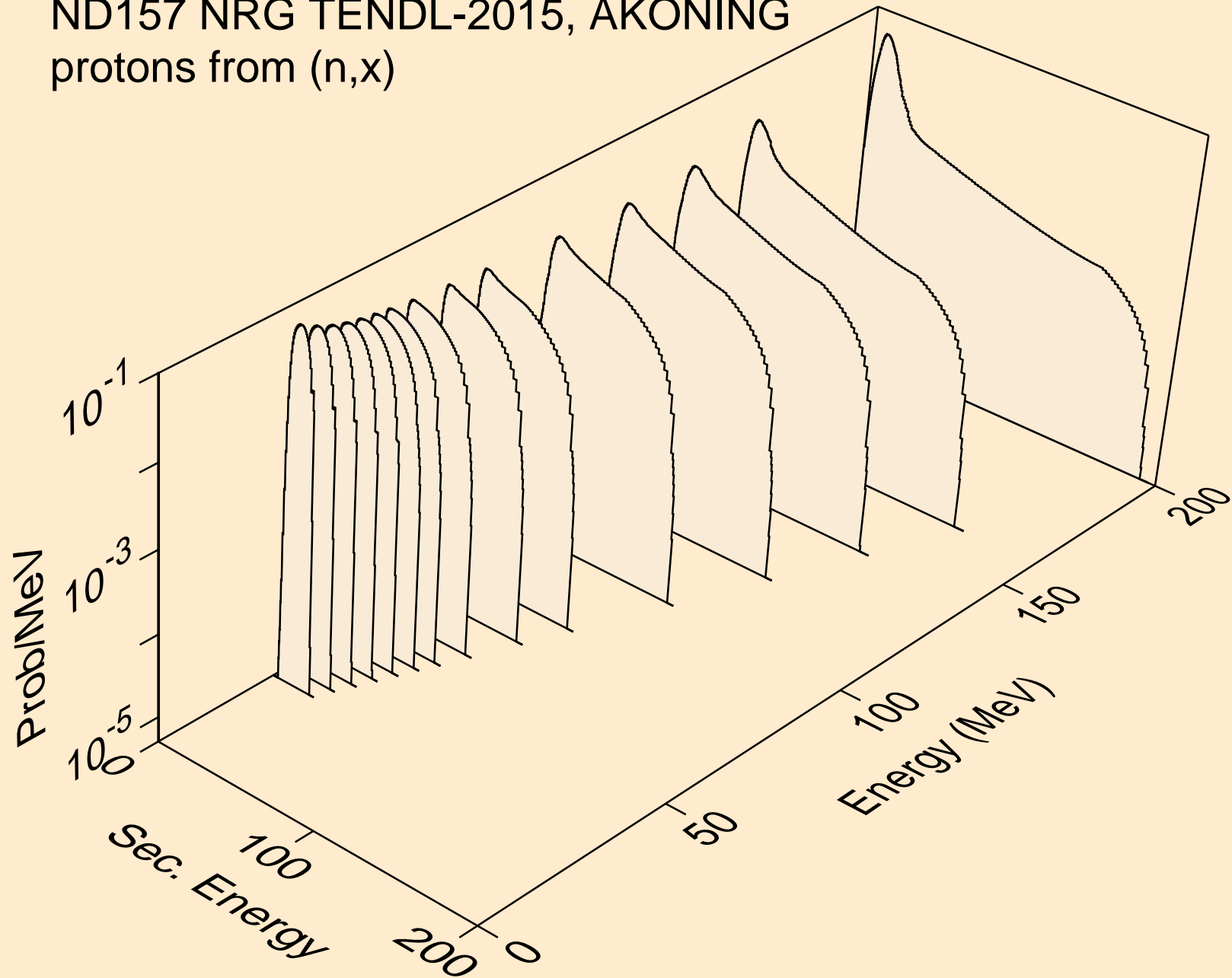


ND157 NRG TENDL-2015, AKONING

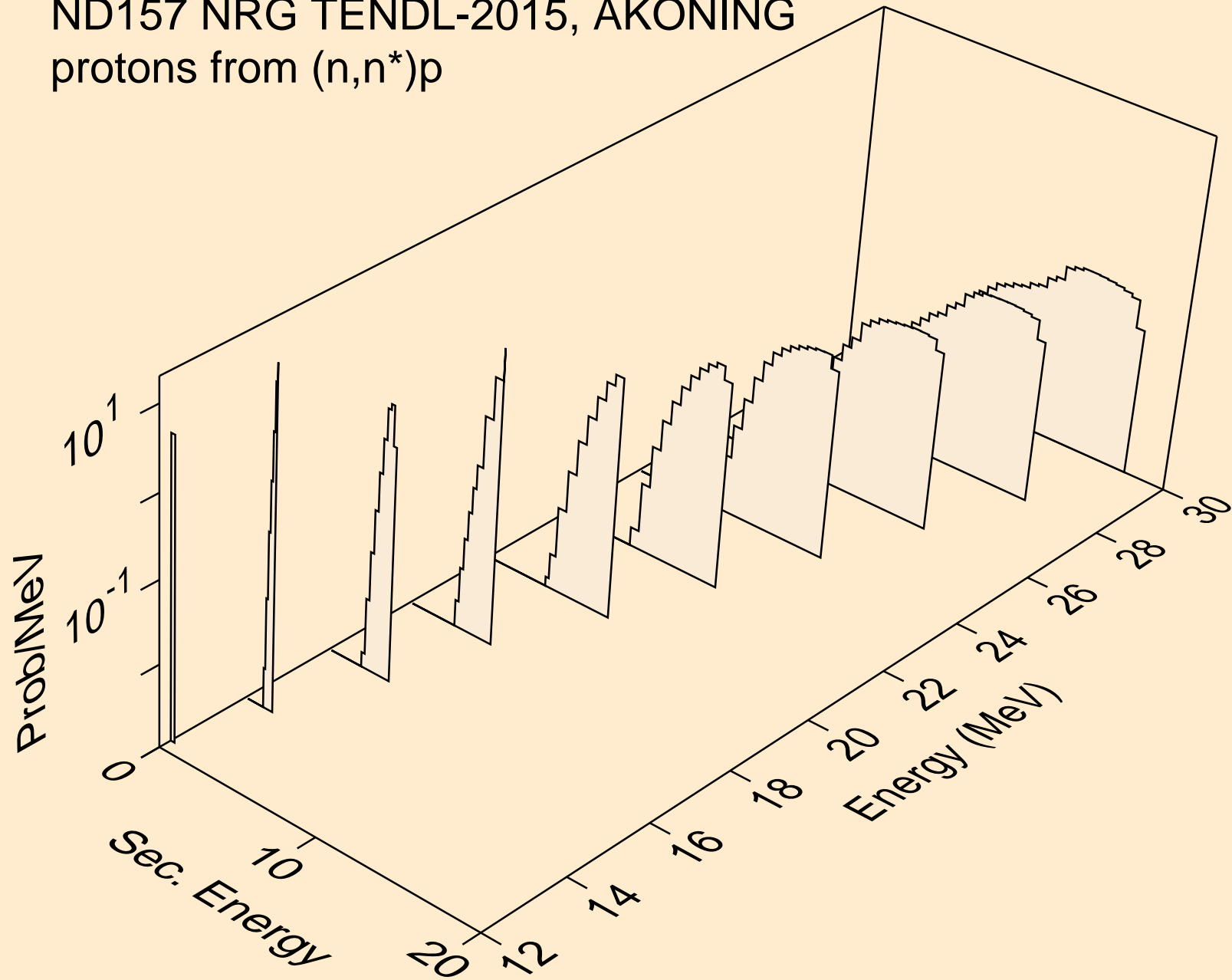
Particle production cross sections



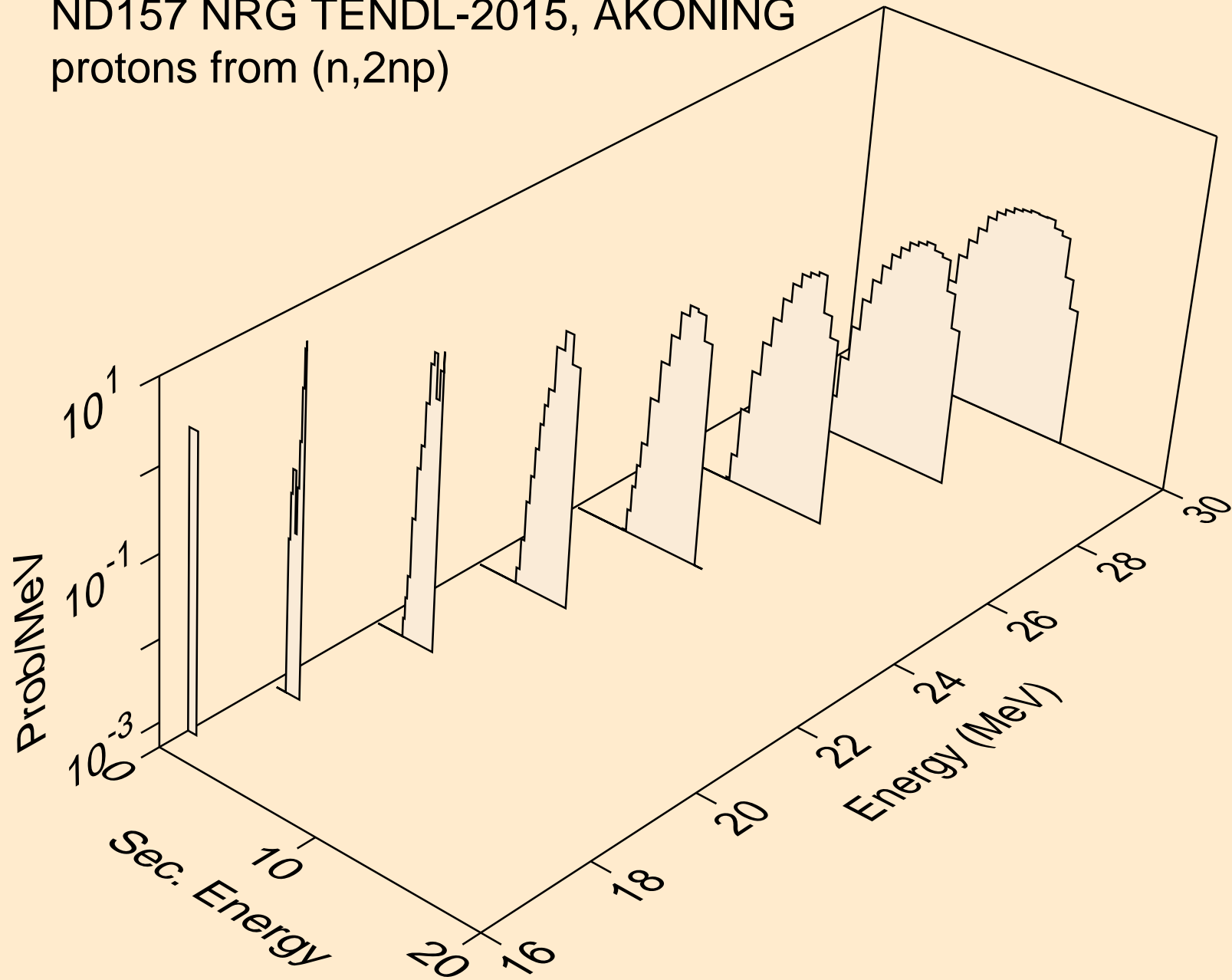
ND157 NRG TENDL-2015, AKONING
protons from (n,x)



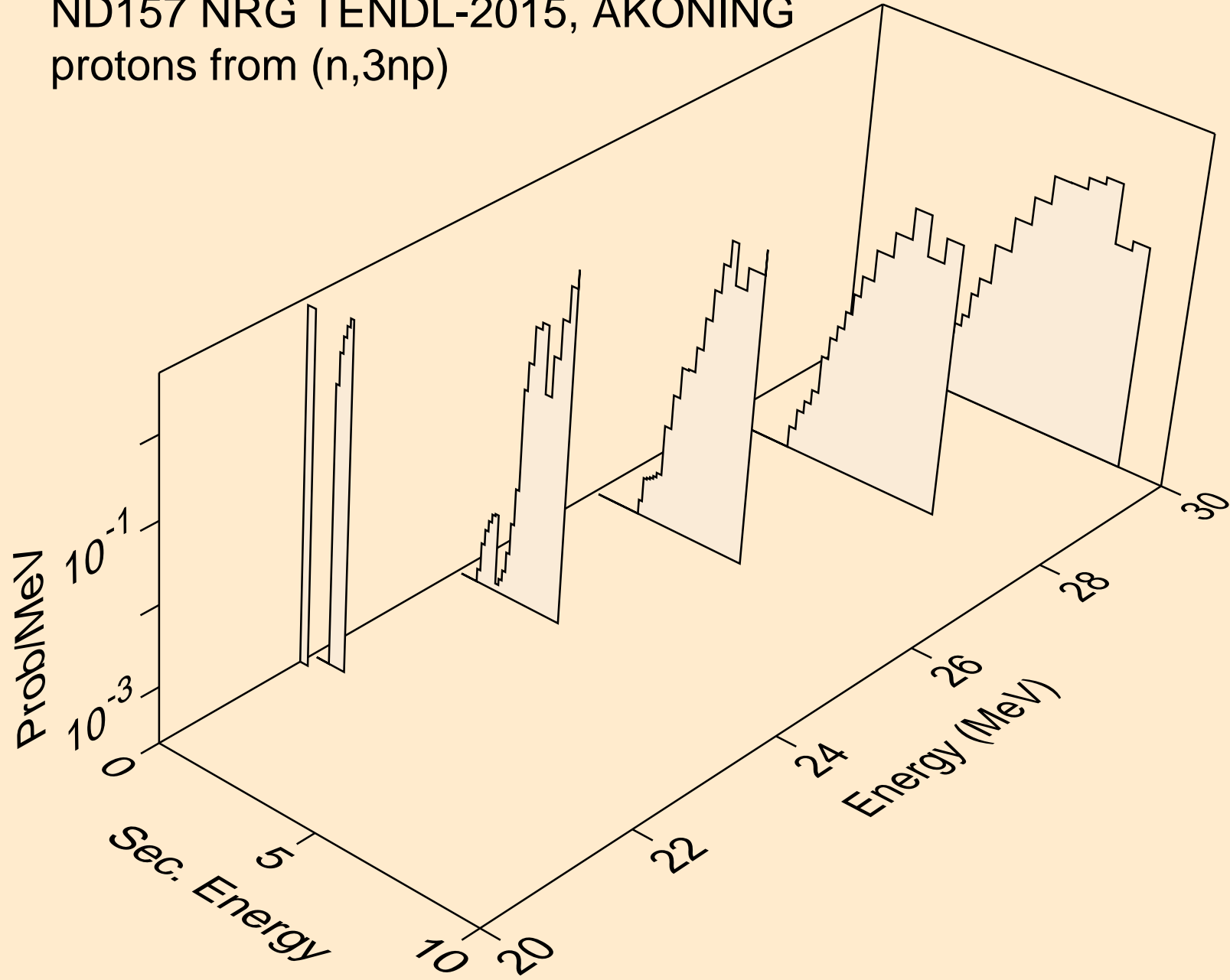
ND157 NRG TENDL-2015, AKONING
protons from (n,n*)p



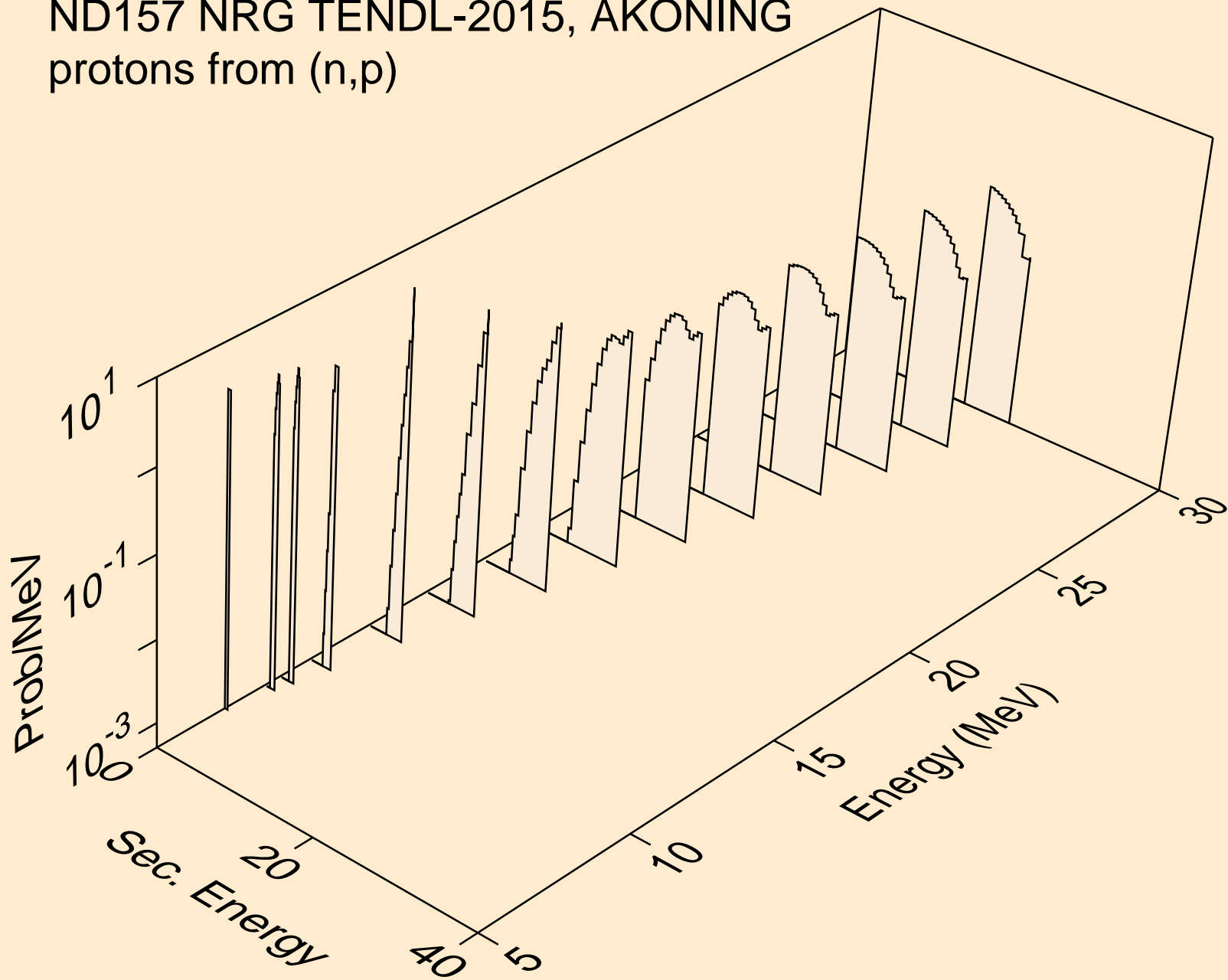
ND157 NRG TENDL-2015, AKONING
protons from (n,2np)



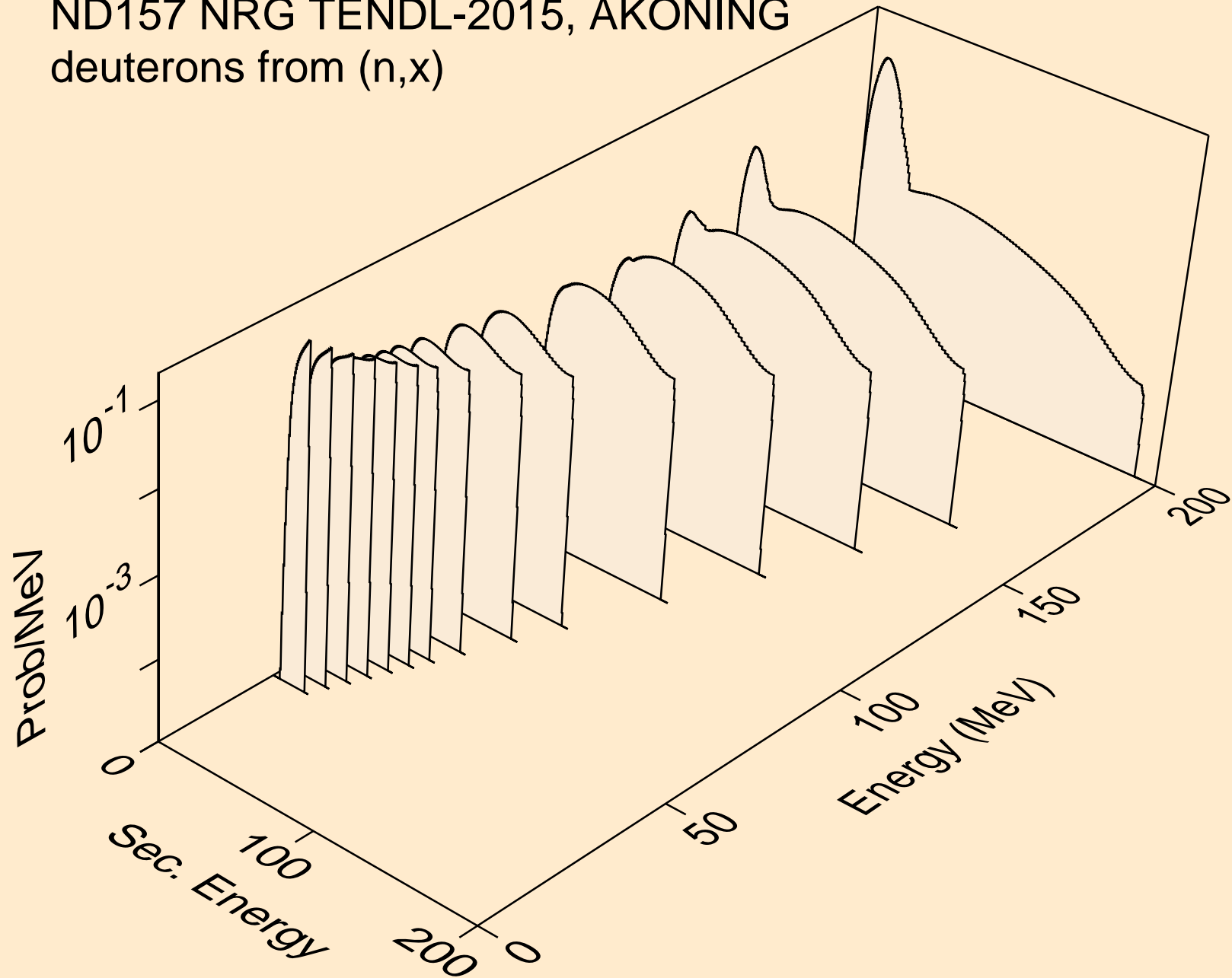
ND157 NRG TENDL-2015, AKONING
protons from (n,3np)



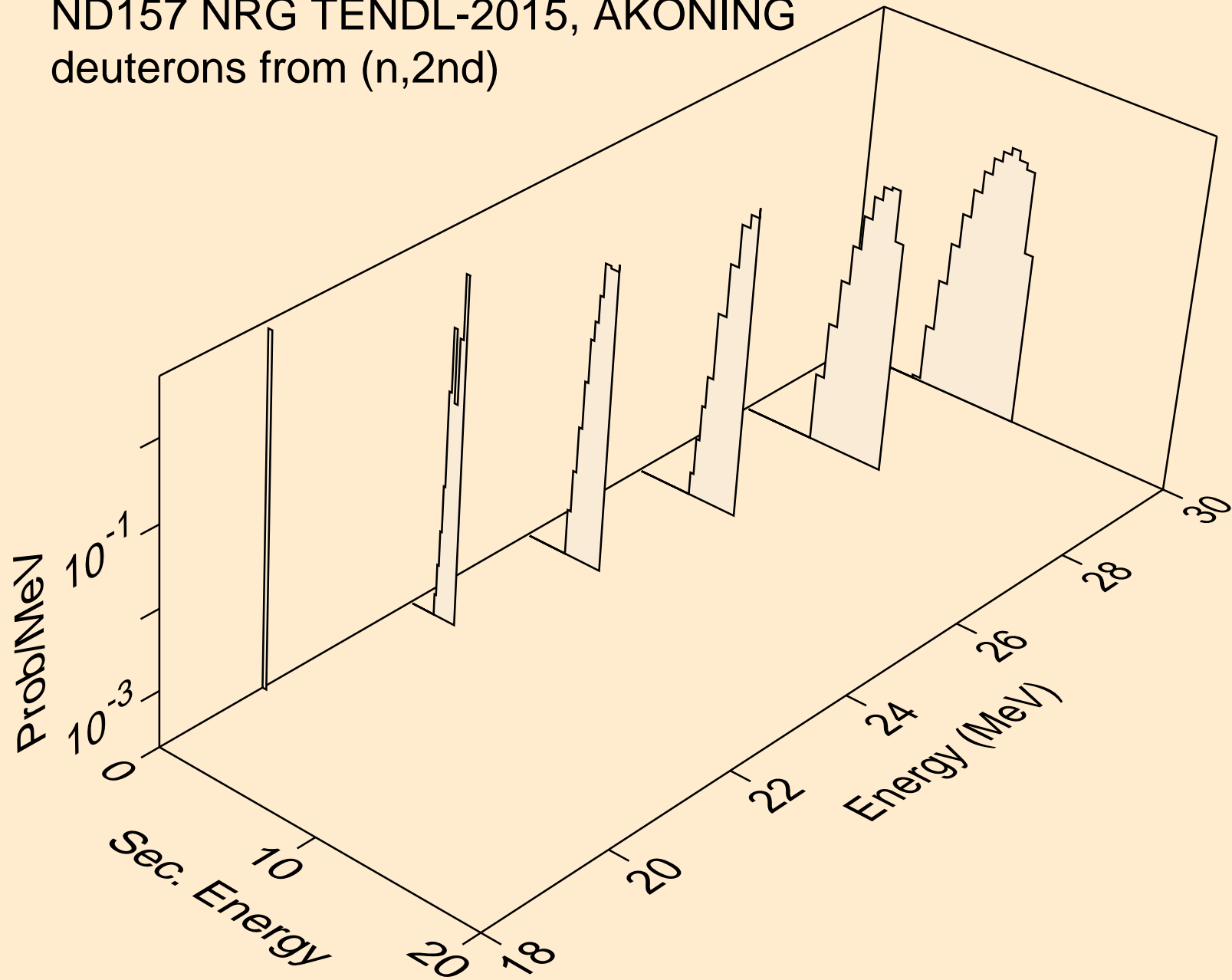
ND157 NRG TENDL-2015, AKONING
protons from (n,p)



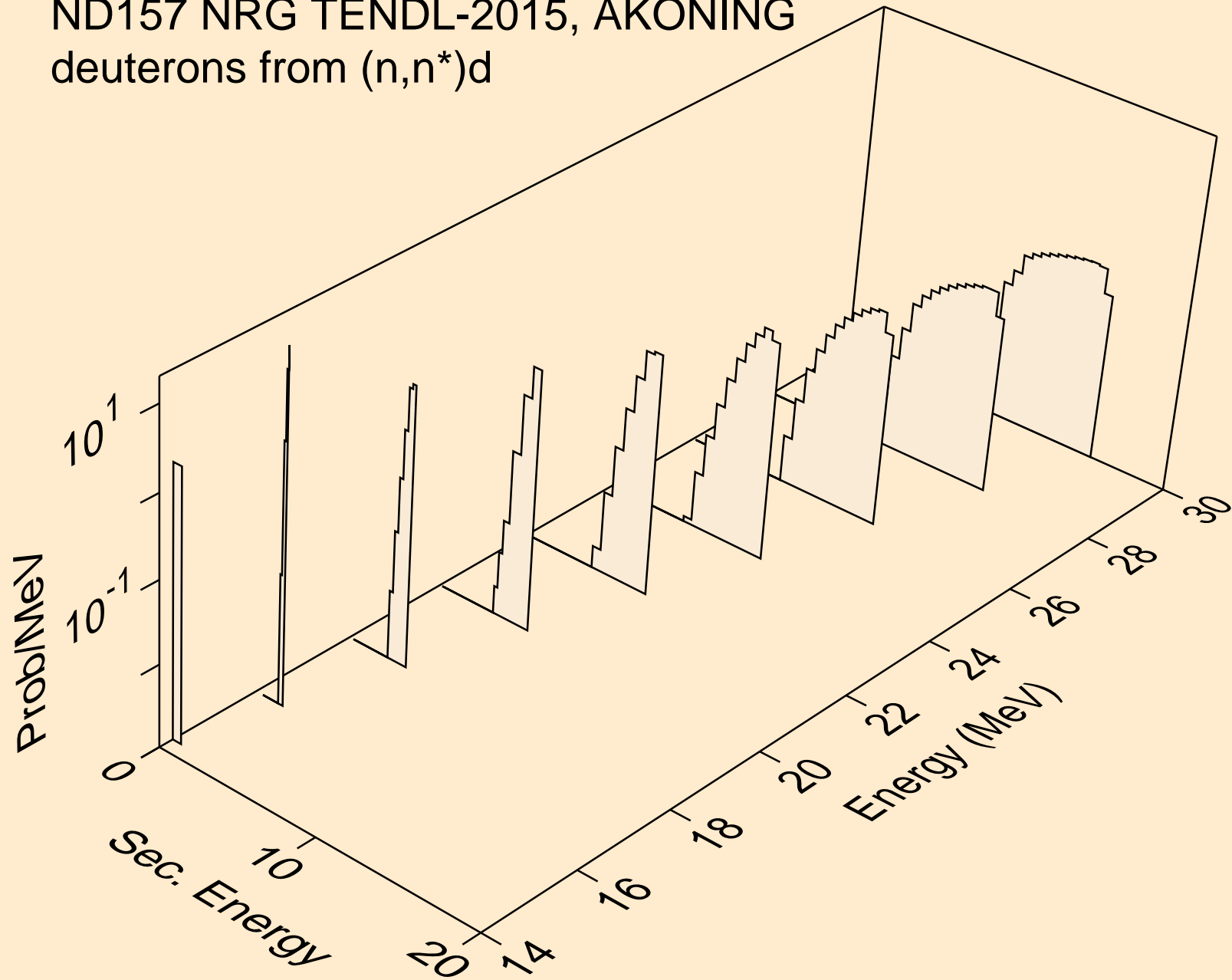
ND157 NRG TENDL-2015, AKONING
deuterons from (n,x)



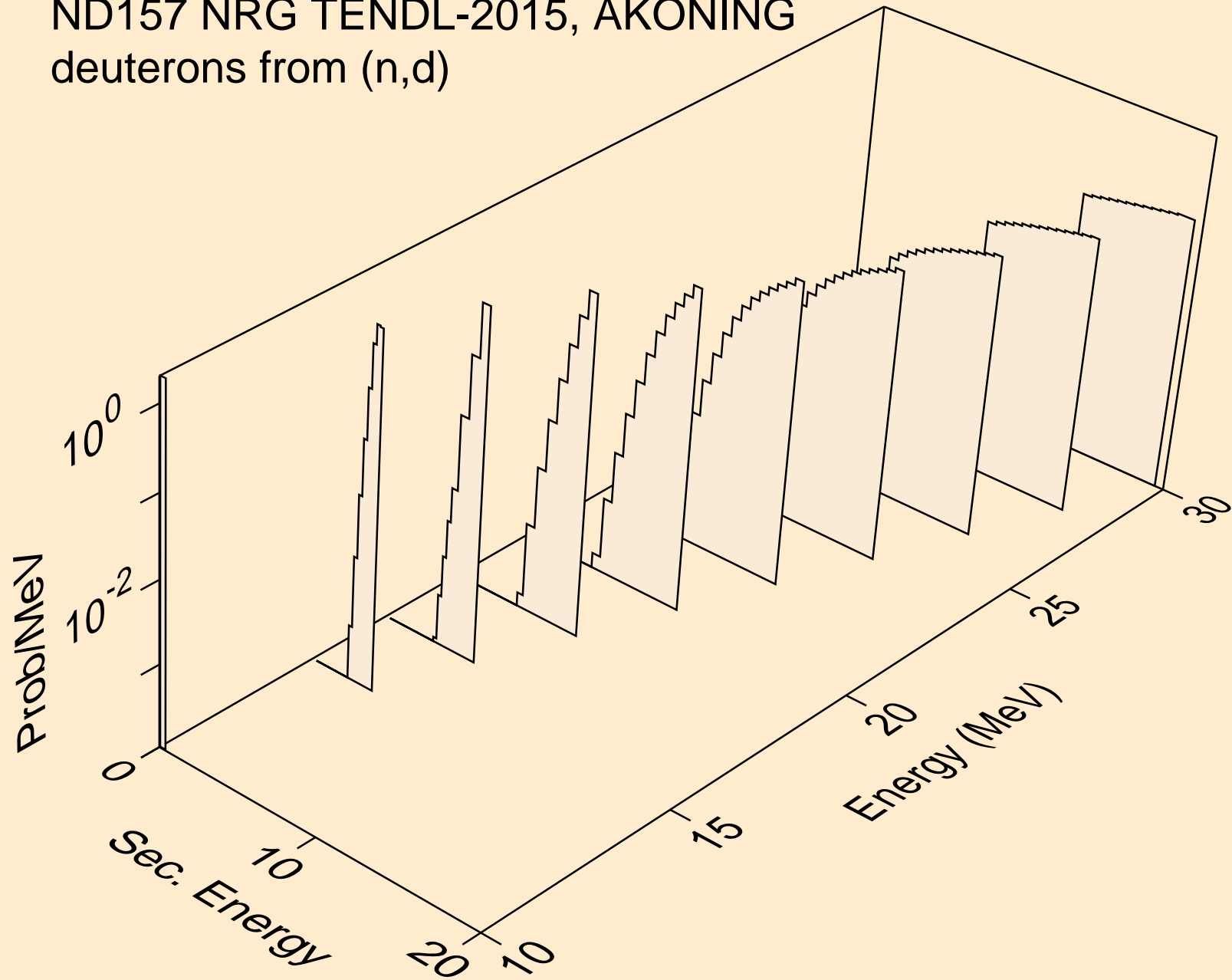
ND157 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



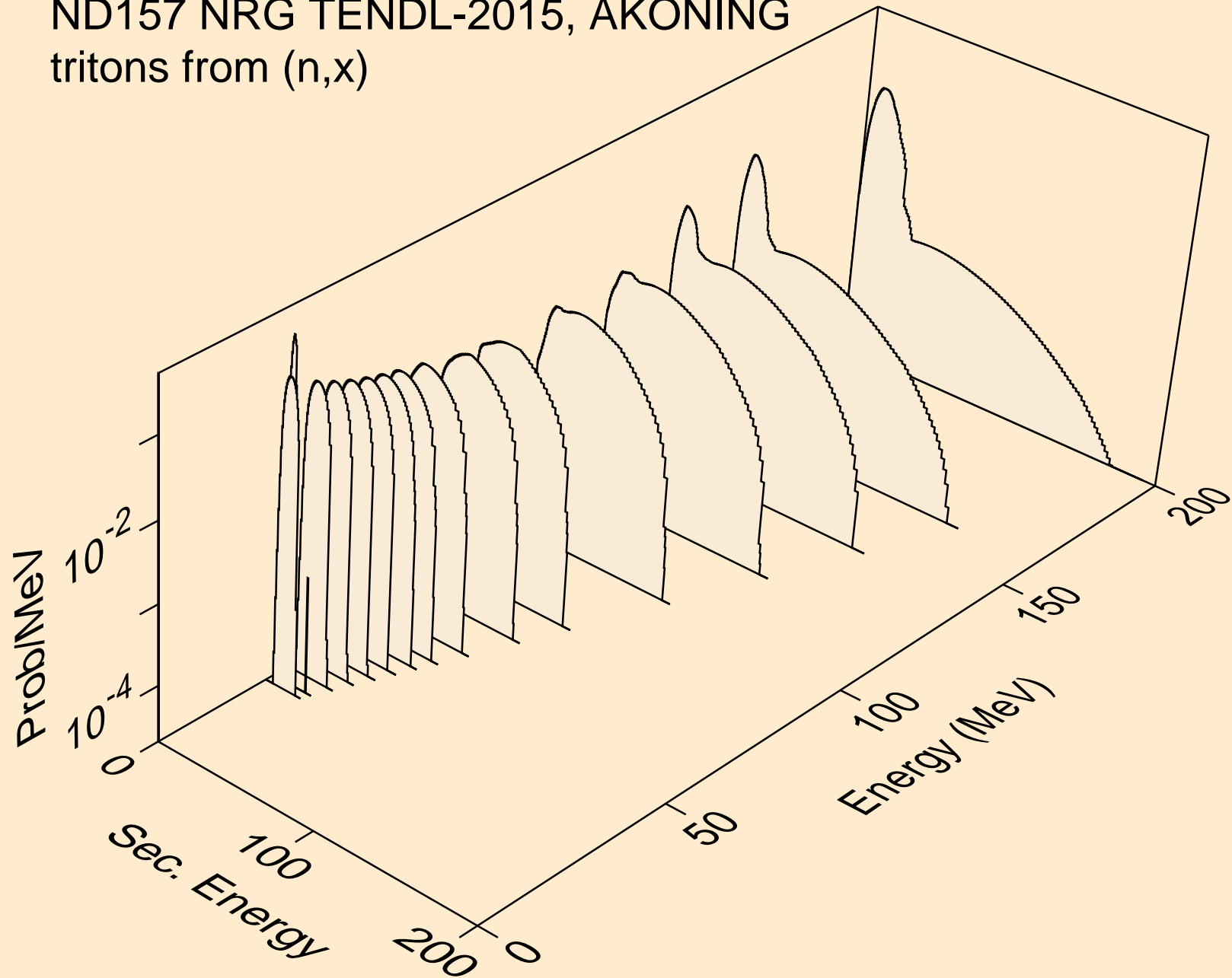
ND157 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



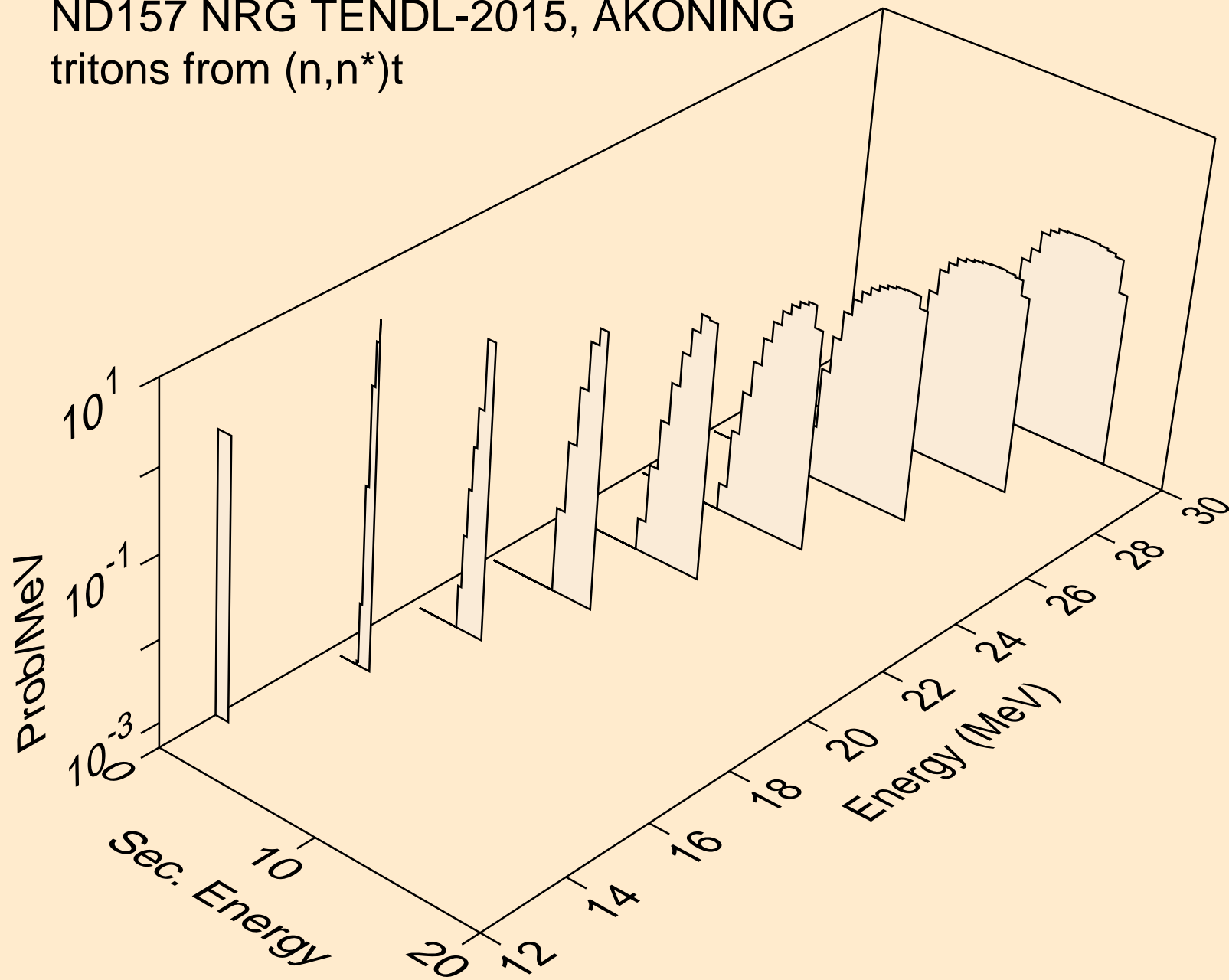
ND157 NRG TENDL-2015, AKONING
deuterons from (n,d)



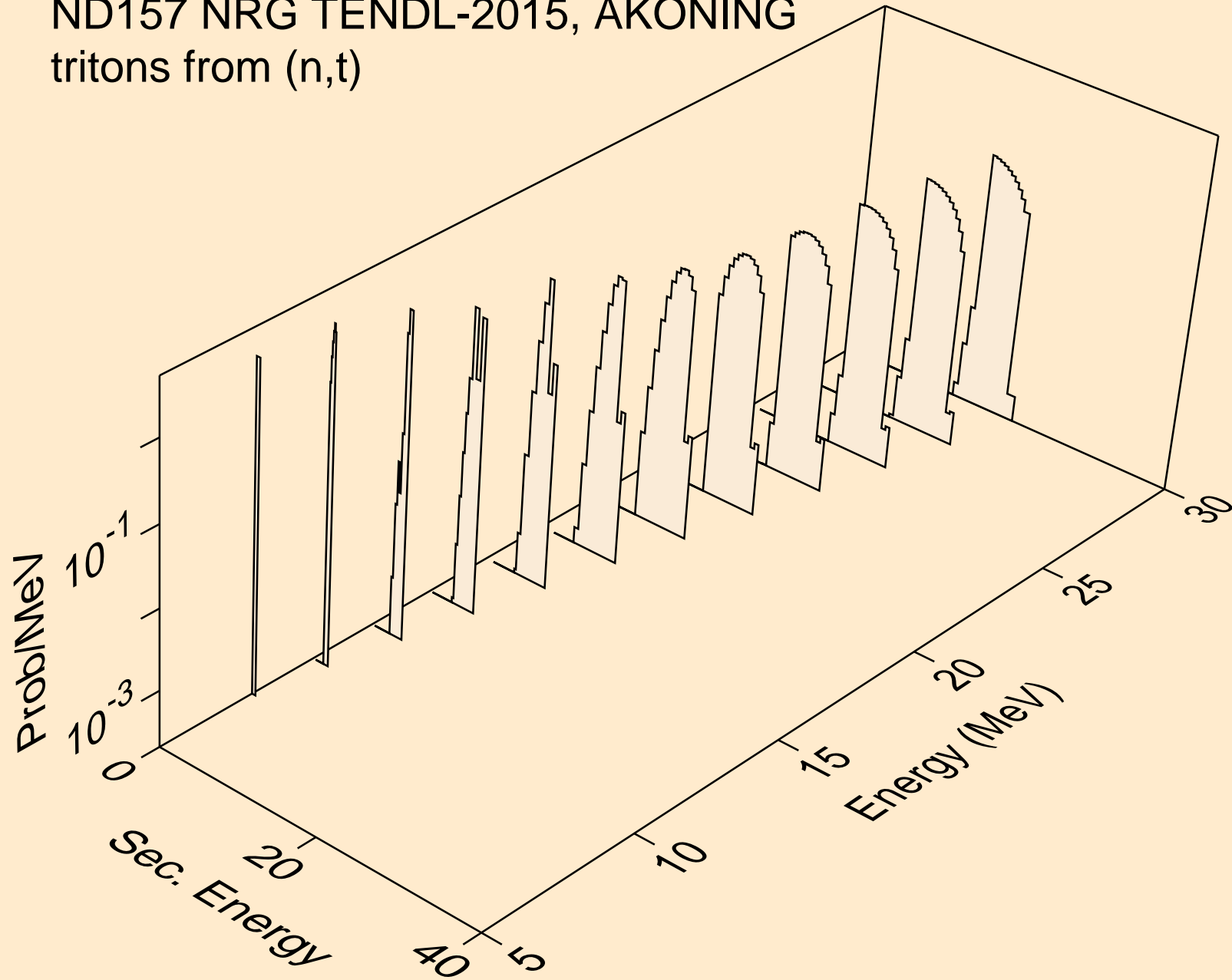
ND157 NRG TENDL-2015, AKONING
tritons from (n,x)



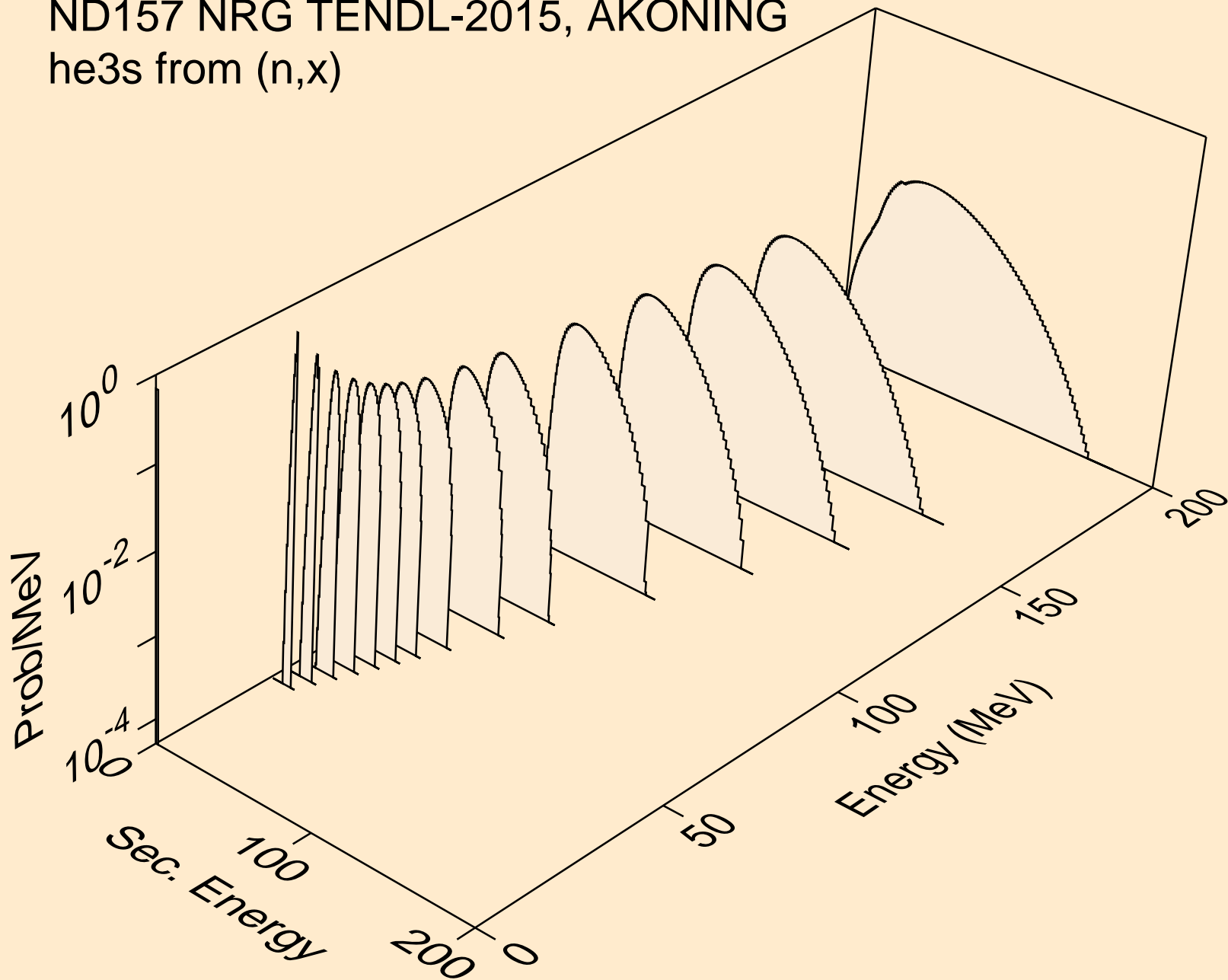
ND157 NRG TENDL-2015, AKONING
tritons from (n,n*)t



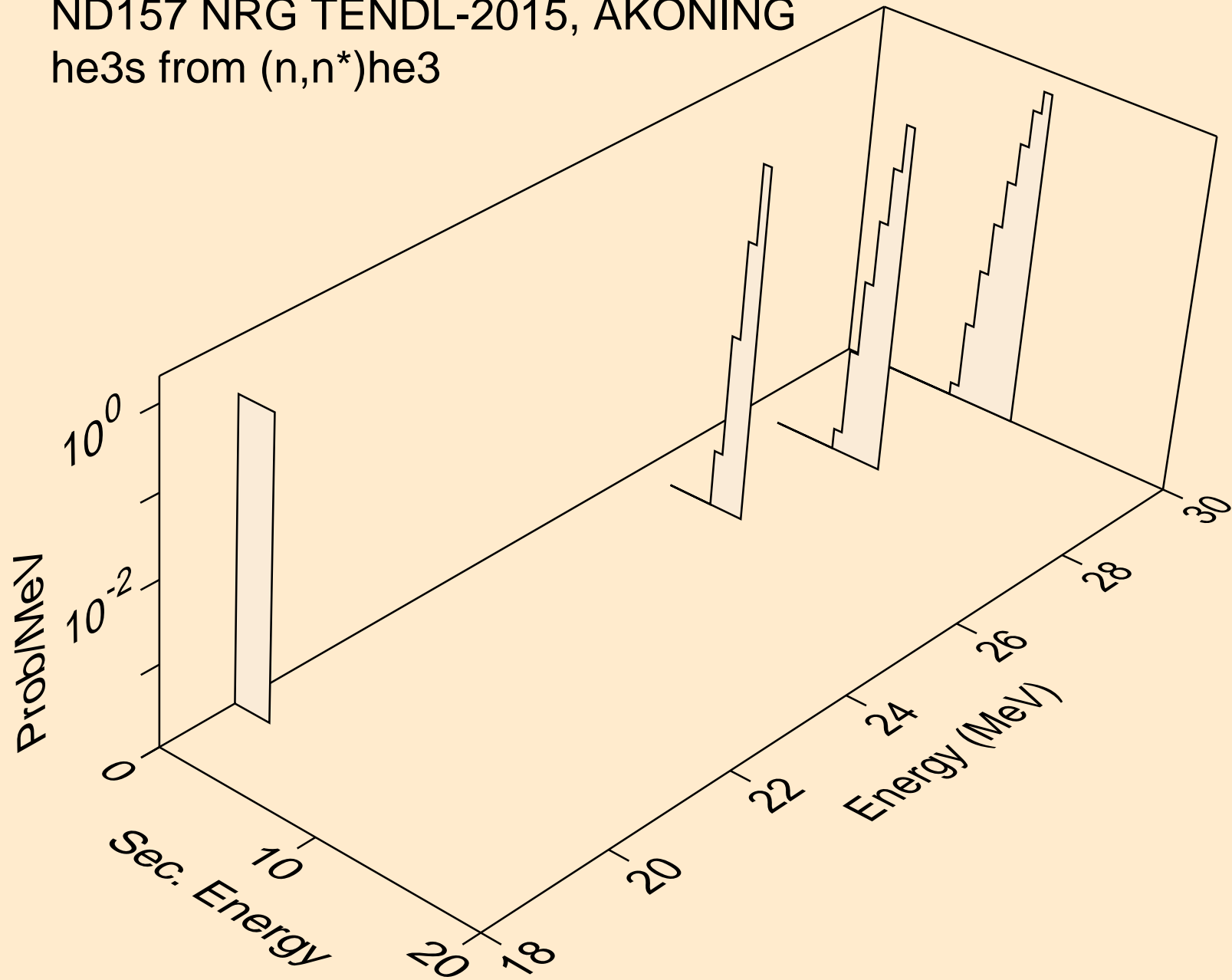
ND157 NRG TENDL-2015, AKONING
tritons from (n,t)



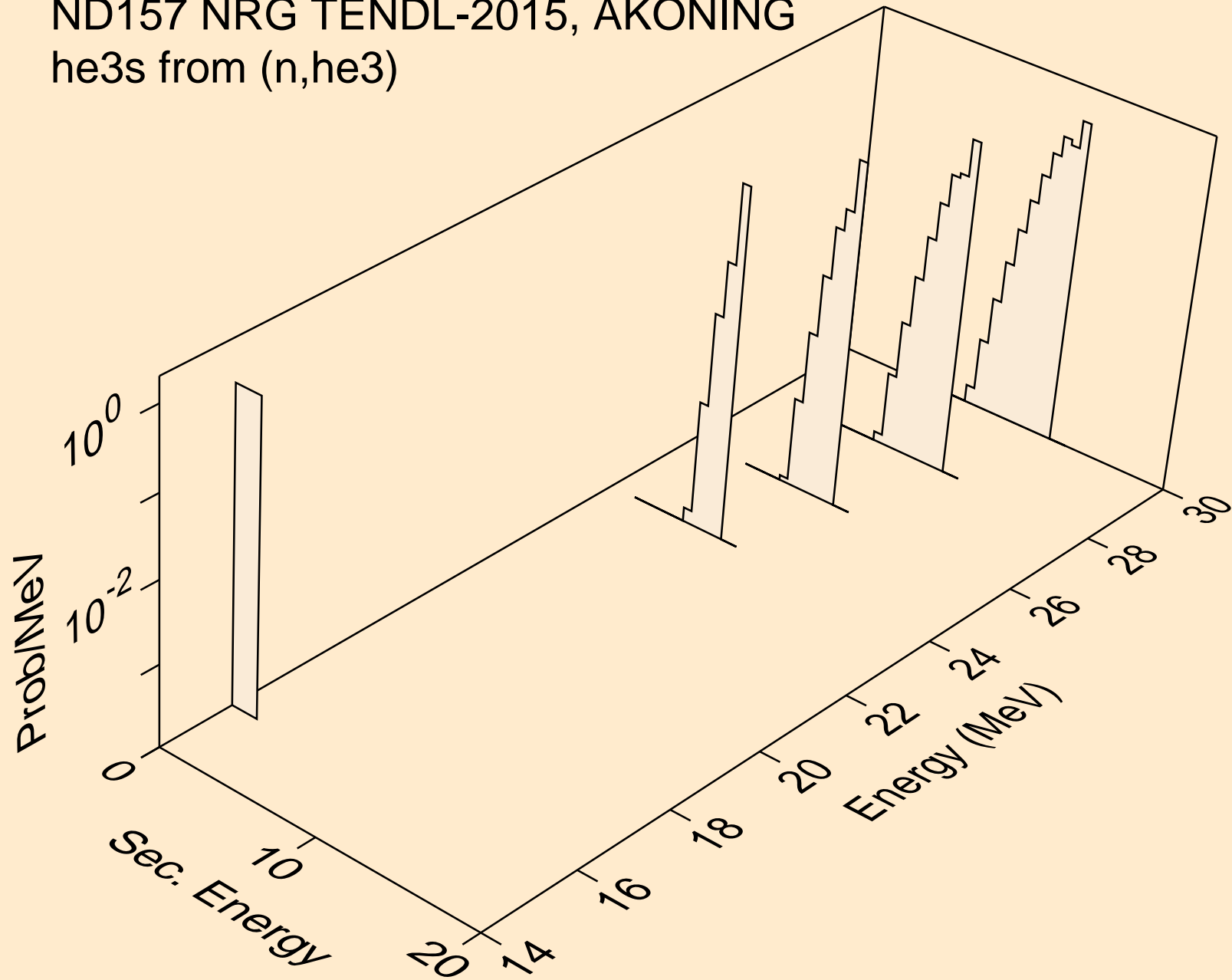
ND157 NRG TENDL-2015, AKONING
he3s from (n,x)



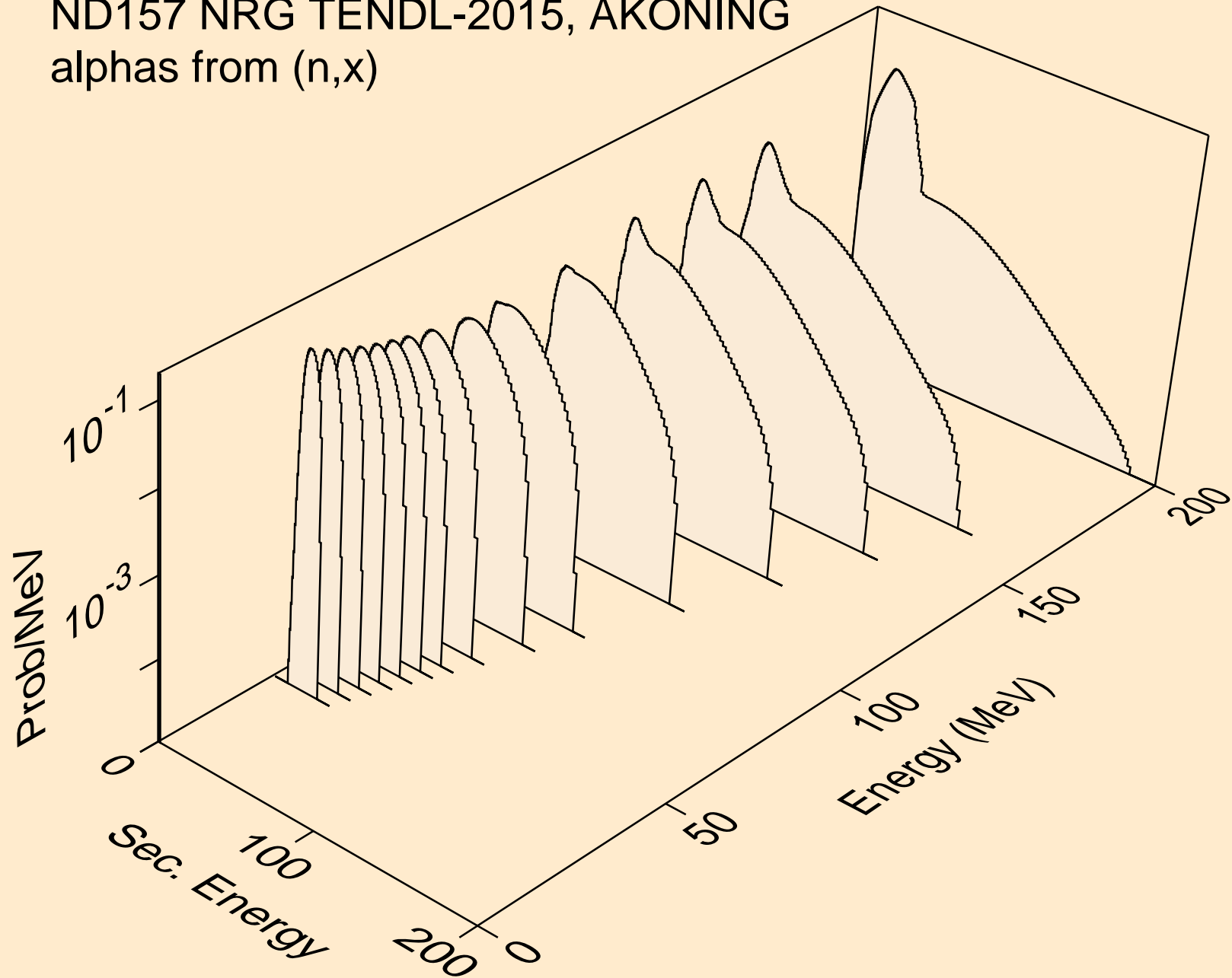
ND157 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



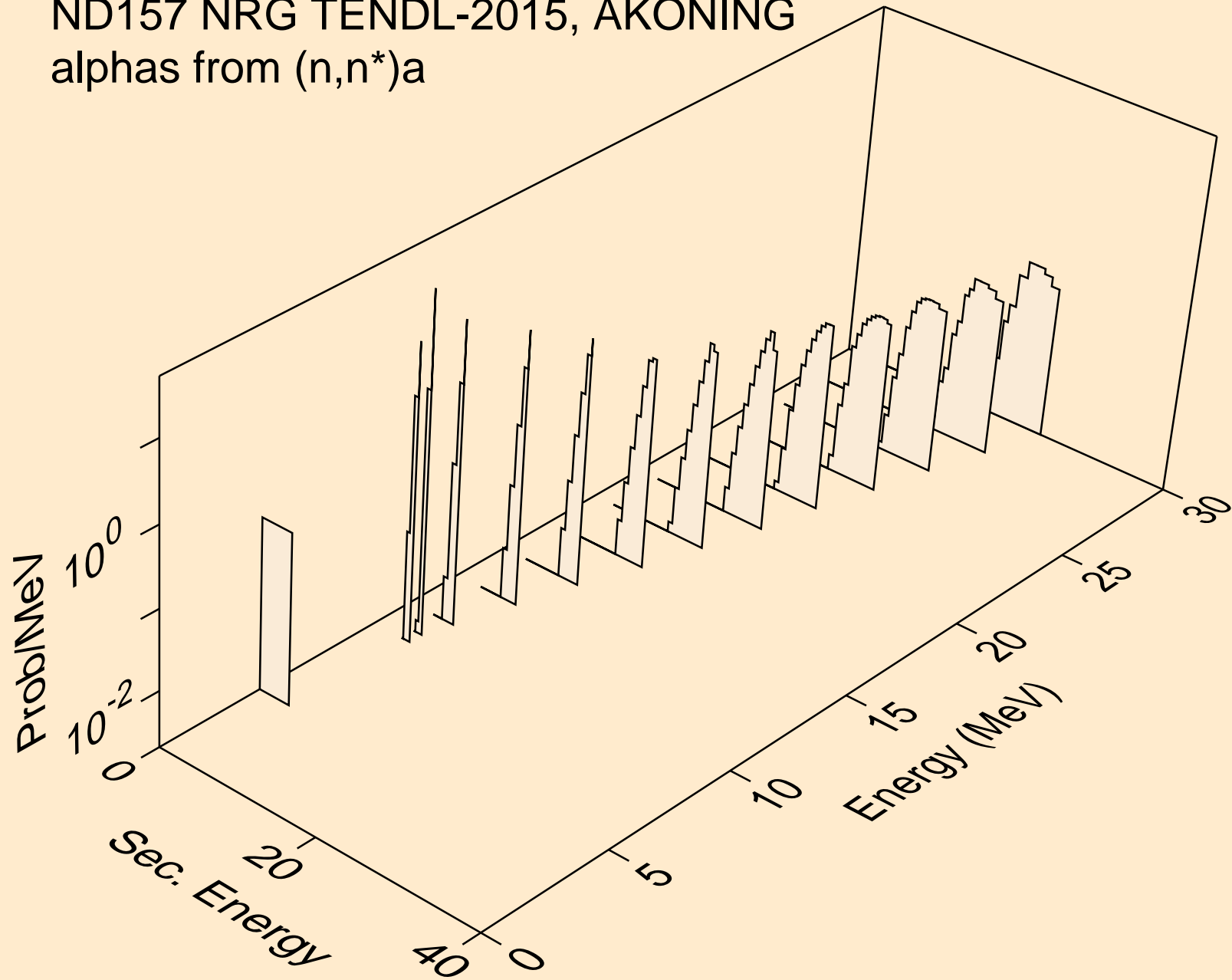
ND157 NRG TENDL-2015, AKONING
he3s from (n,he3)



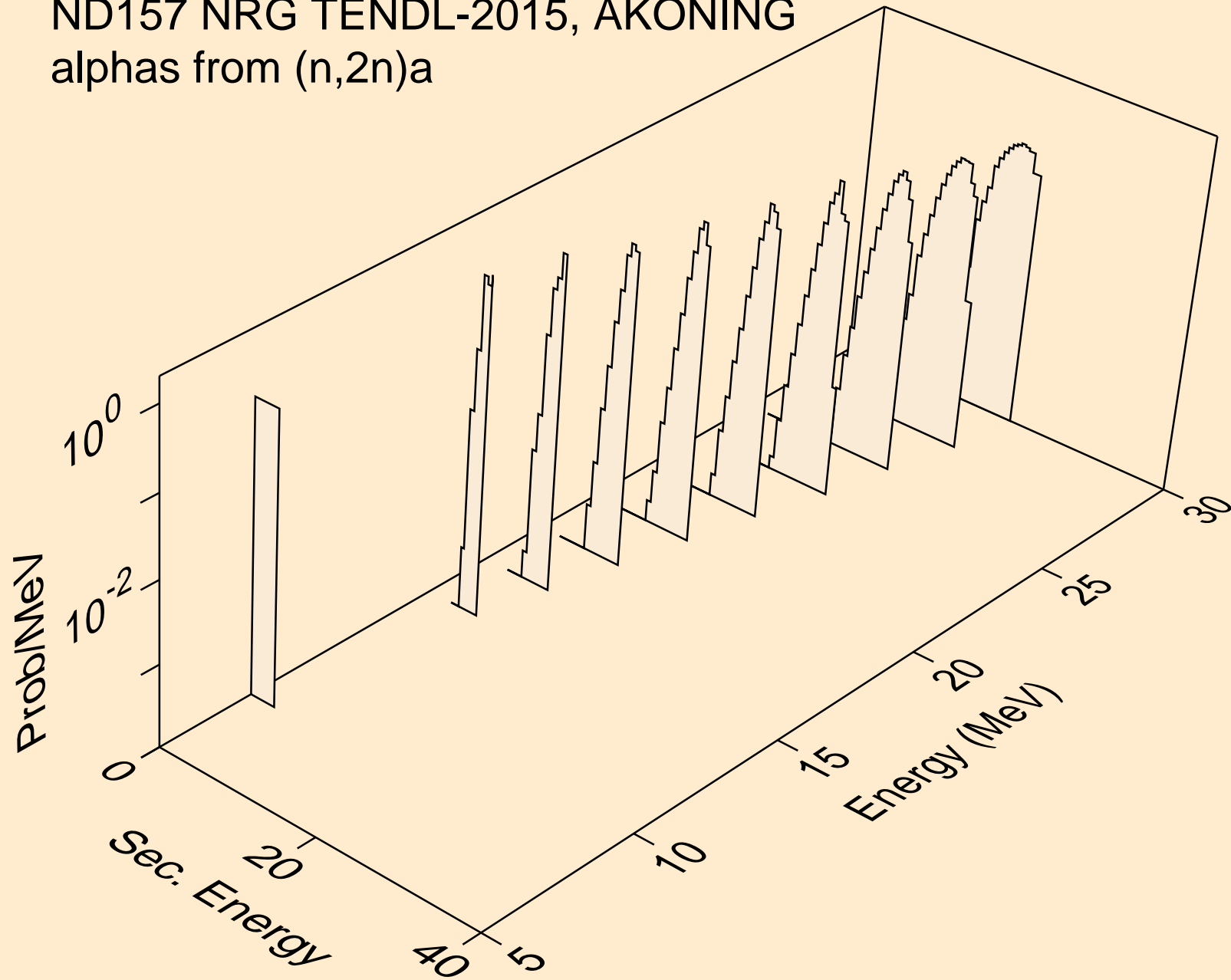
ND157 NRG TENDL-2015, AKONING
alphas from (n,x)



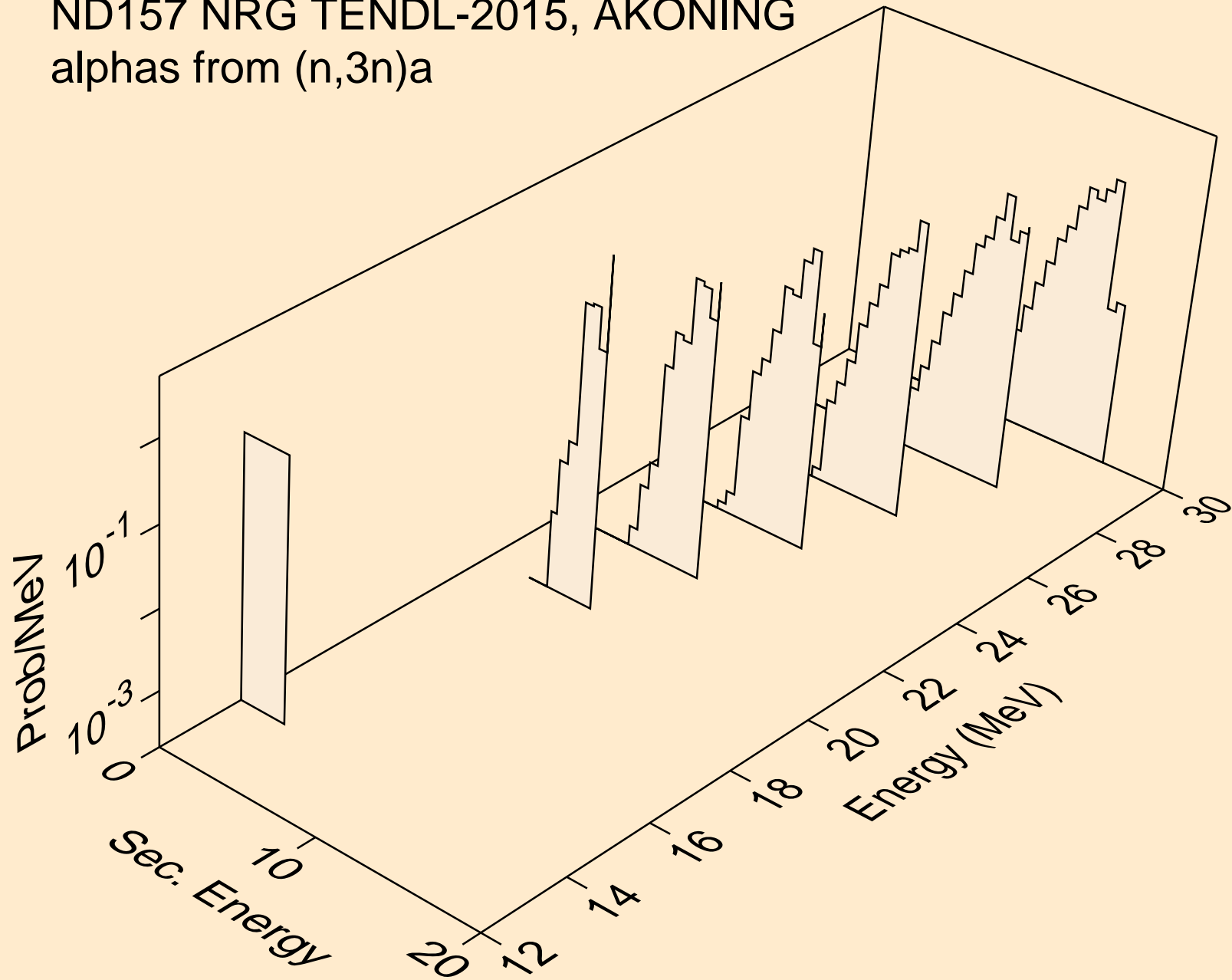
ND157 NRG TENDL-2015, AKONING
alphas from (n,n*)a



ND157 NRG TENDL-2015, AKONING
alphas from (n,2n)a



ND157 NRG TENDL-2015, AKONING
alphas from (n,3n)a



ND157 NRG TENDL-2015, AKONING
alphas from (n,a)

