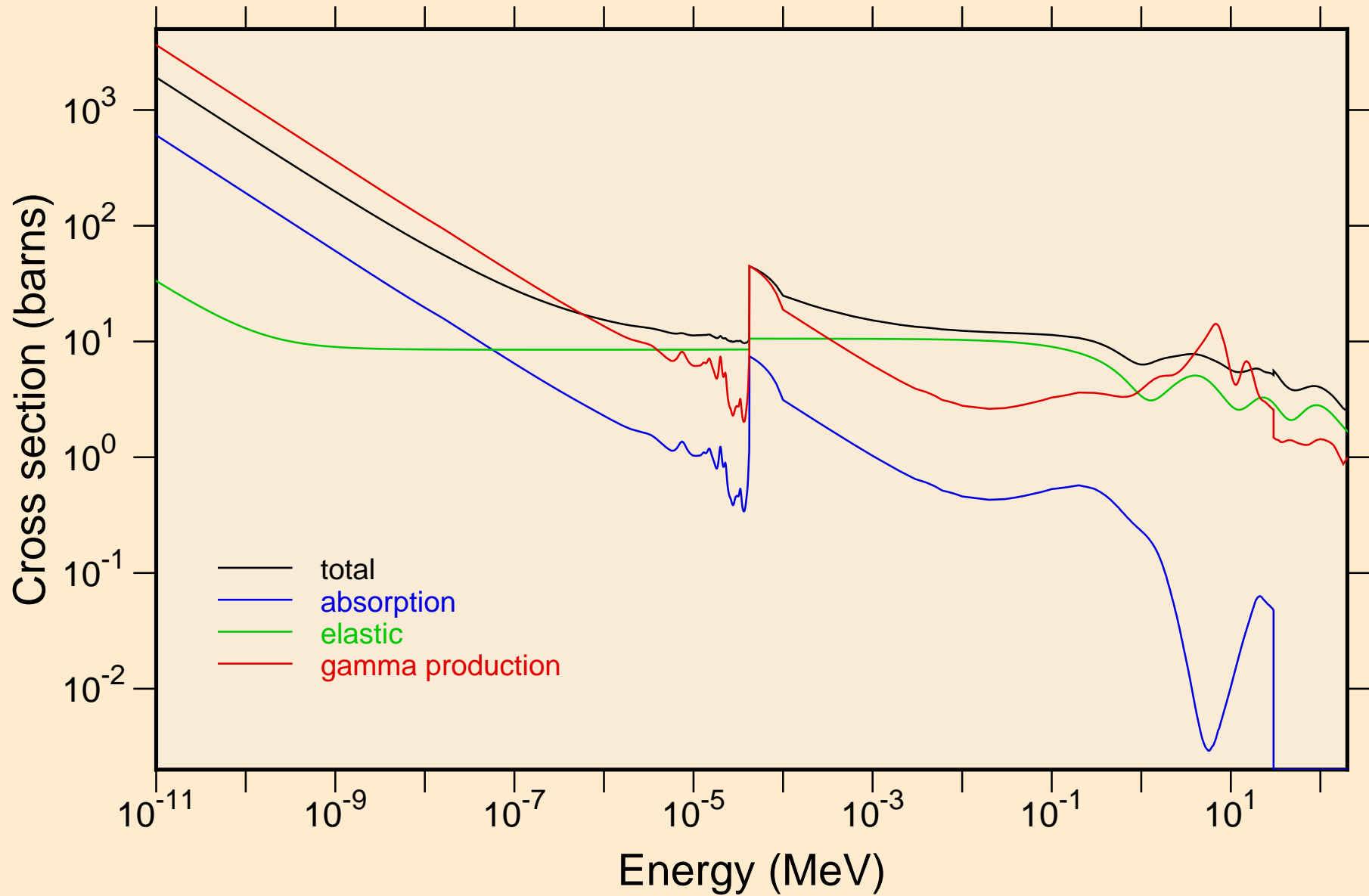


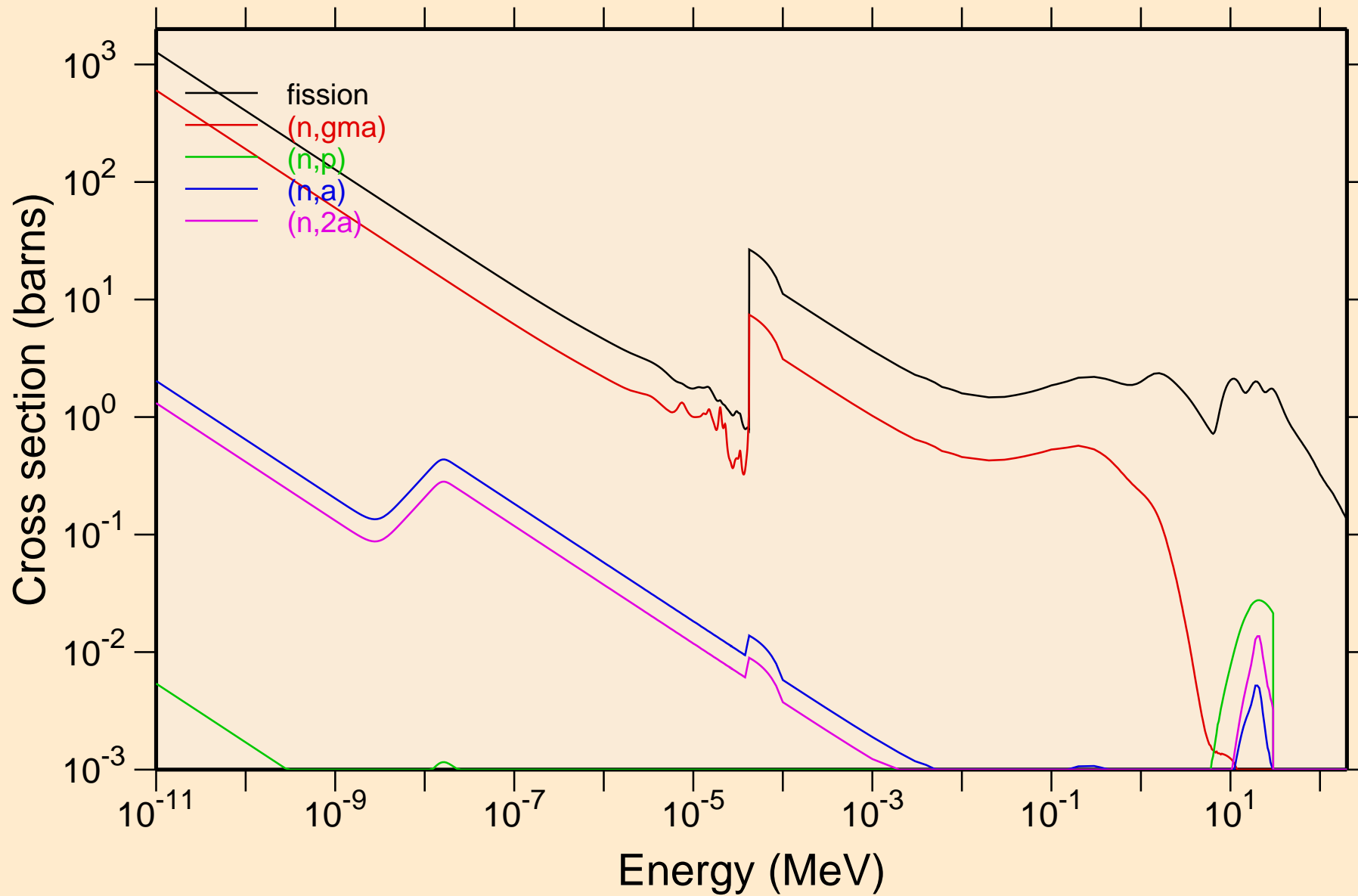
NP228 NRG TENDL-2015, AKONING

Principal cross sections



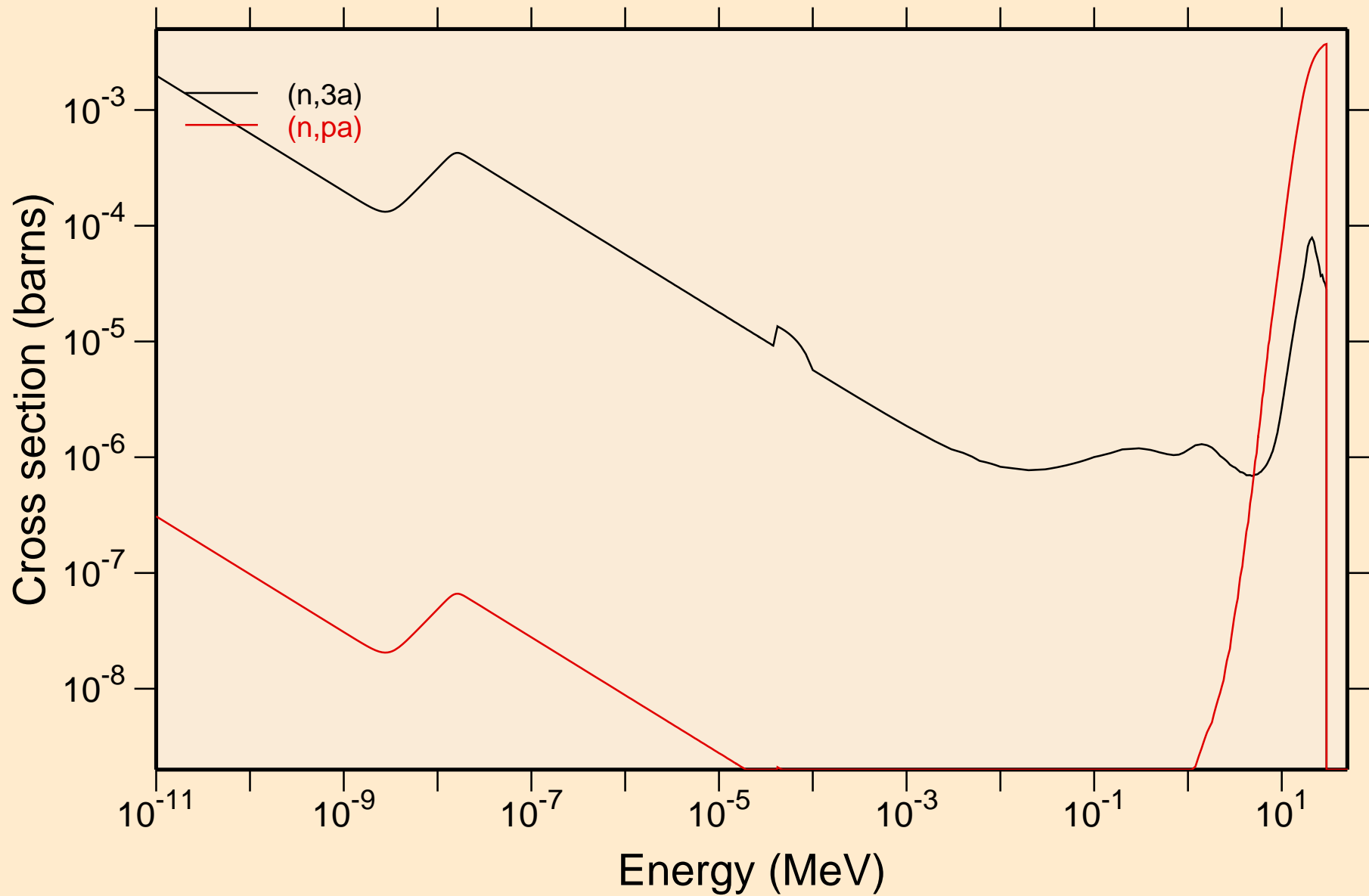
NP228 NRG TENDL-2015, AKONING

Non-threshold reactions



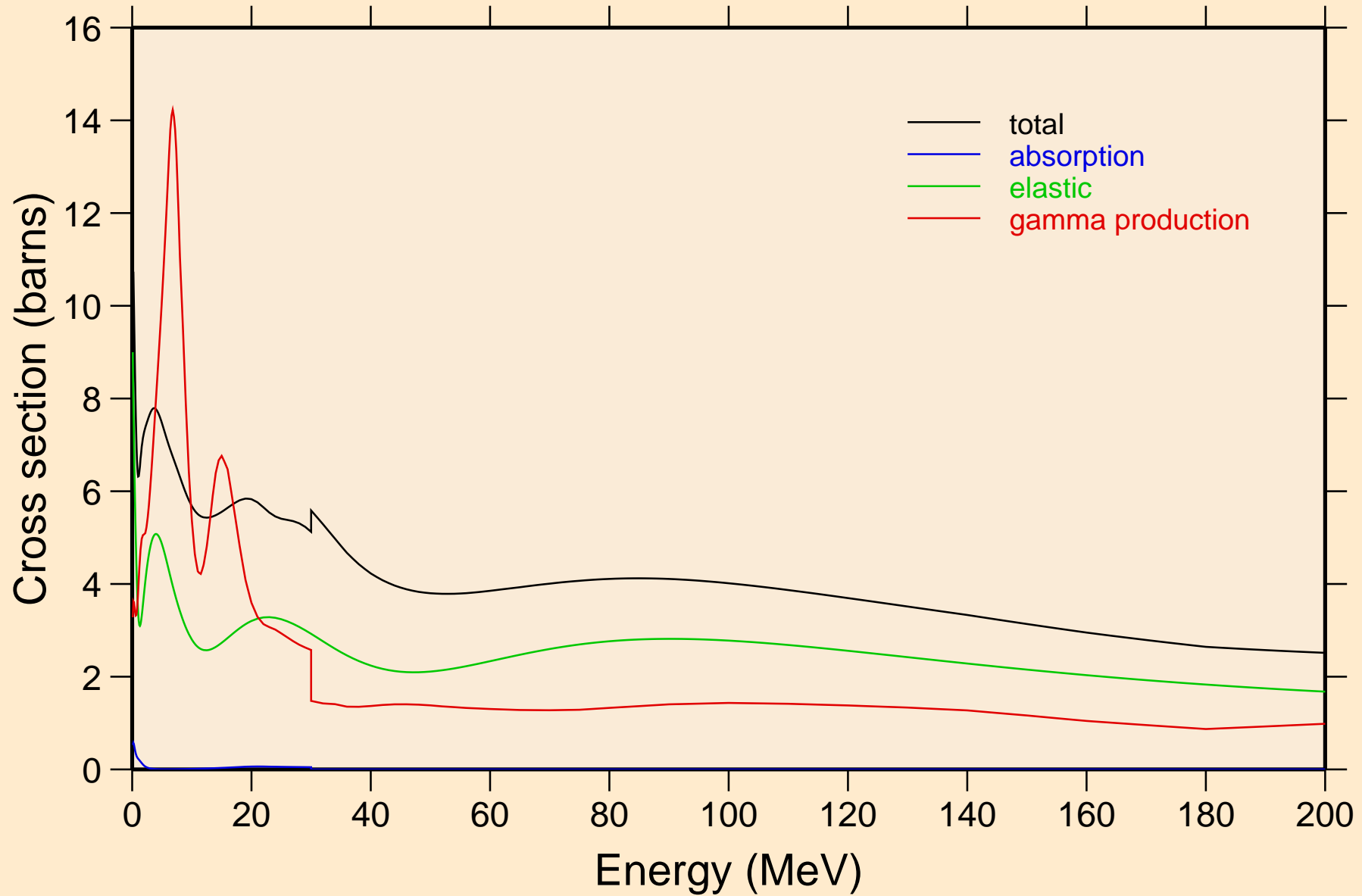
NP228 NRG TENDL-2015, AKONING

Non-threshold reactions



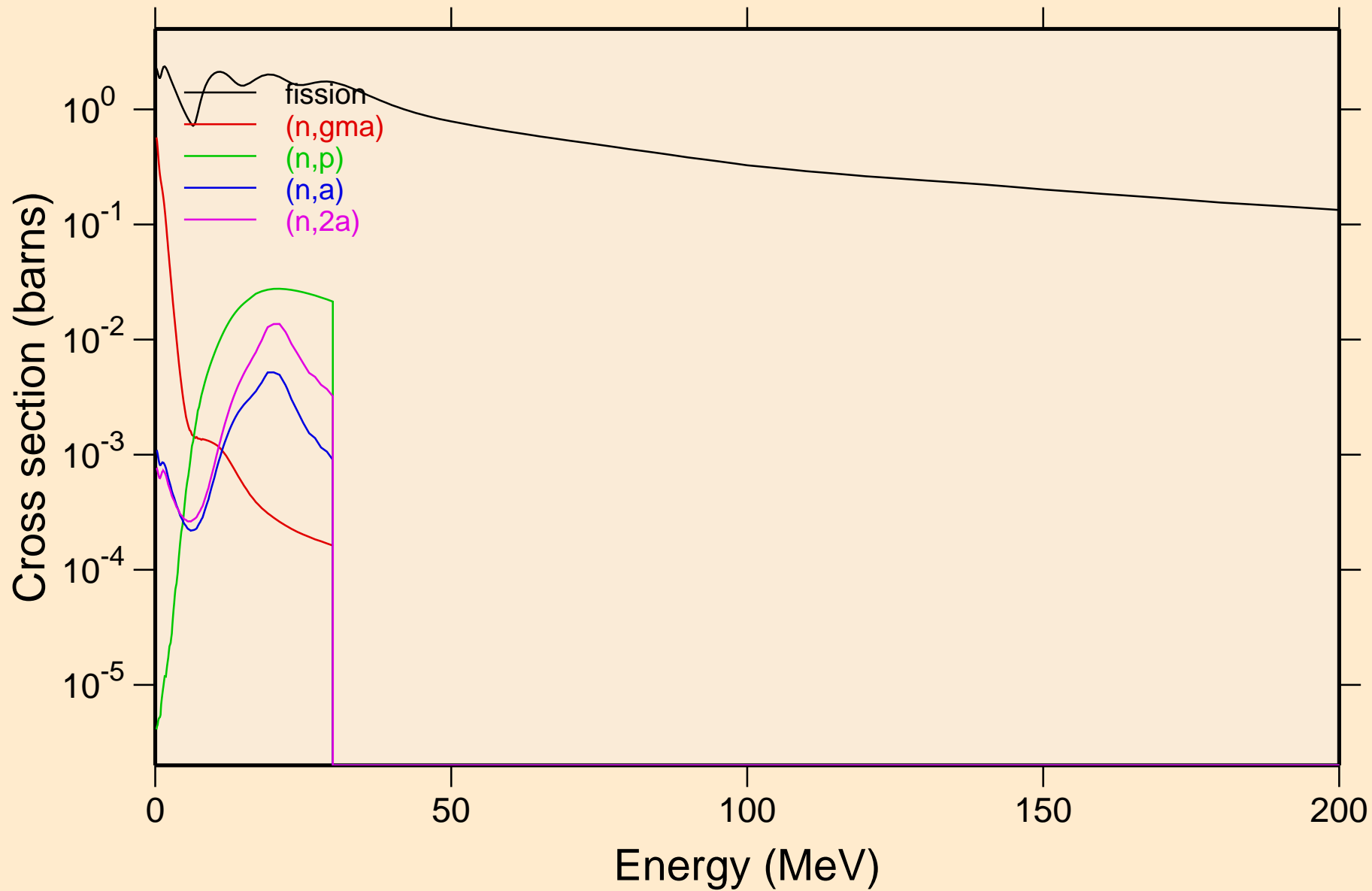
NP228 NRG TENDL-2015, AKONING

Principal cross sections



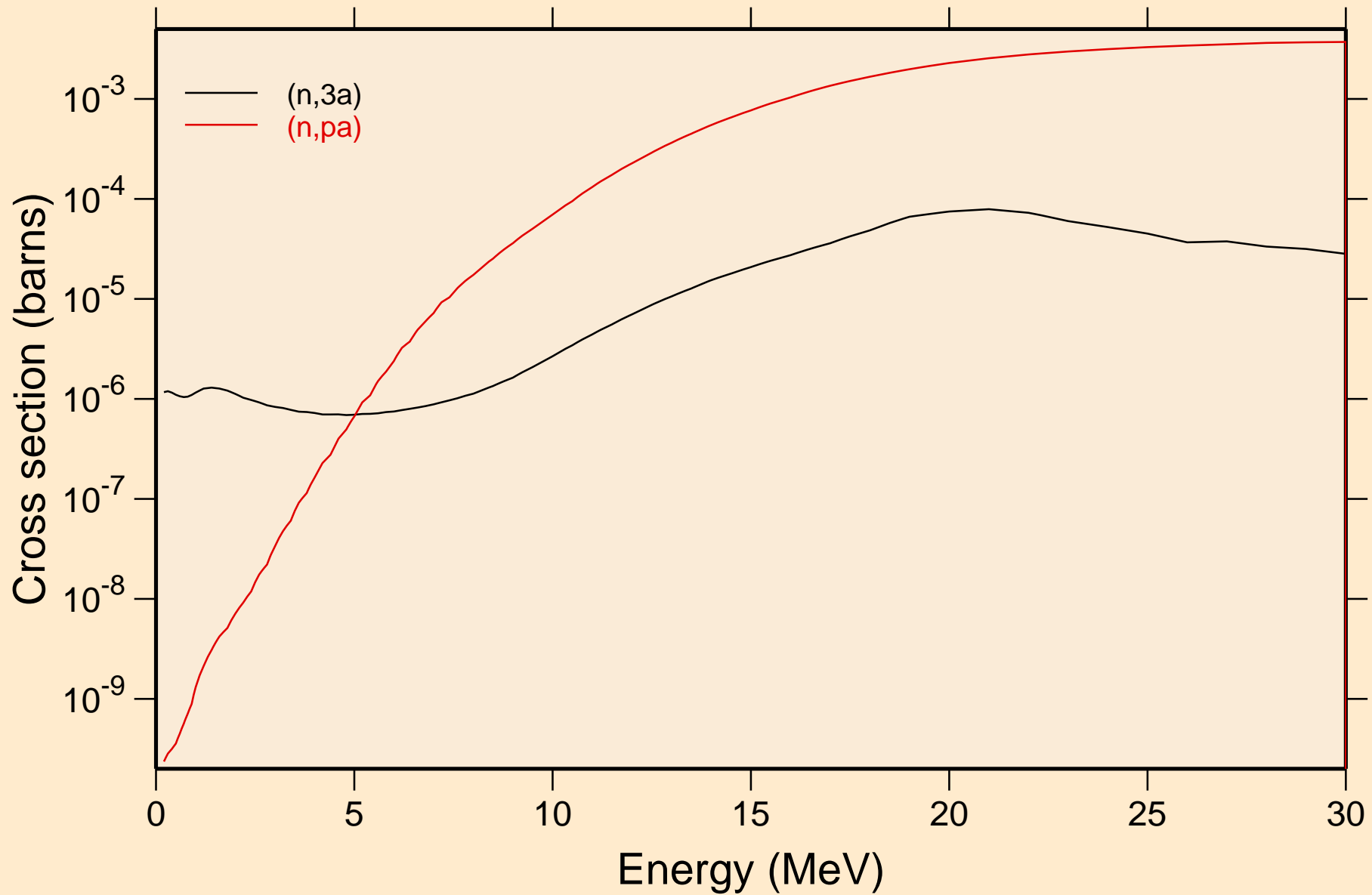
NP228 NRG TENDL-2015, AKONING

Non-threshold reactions



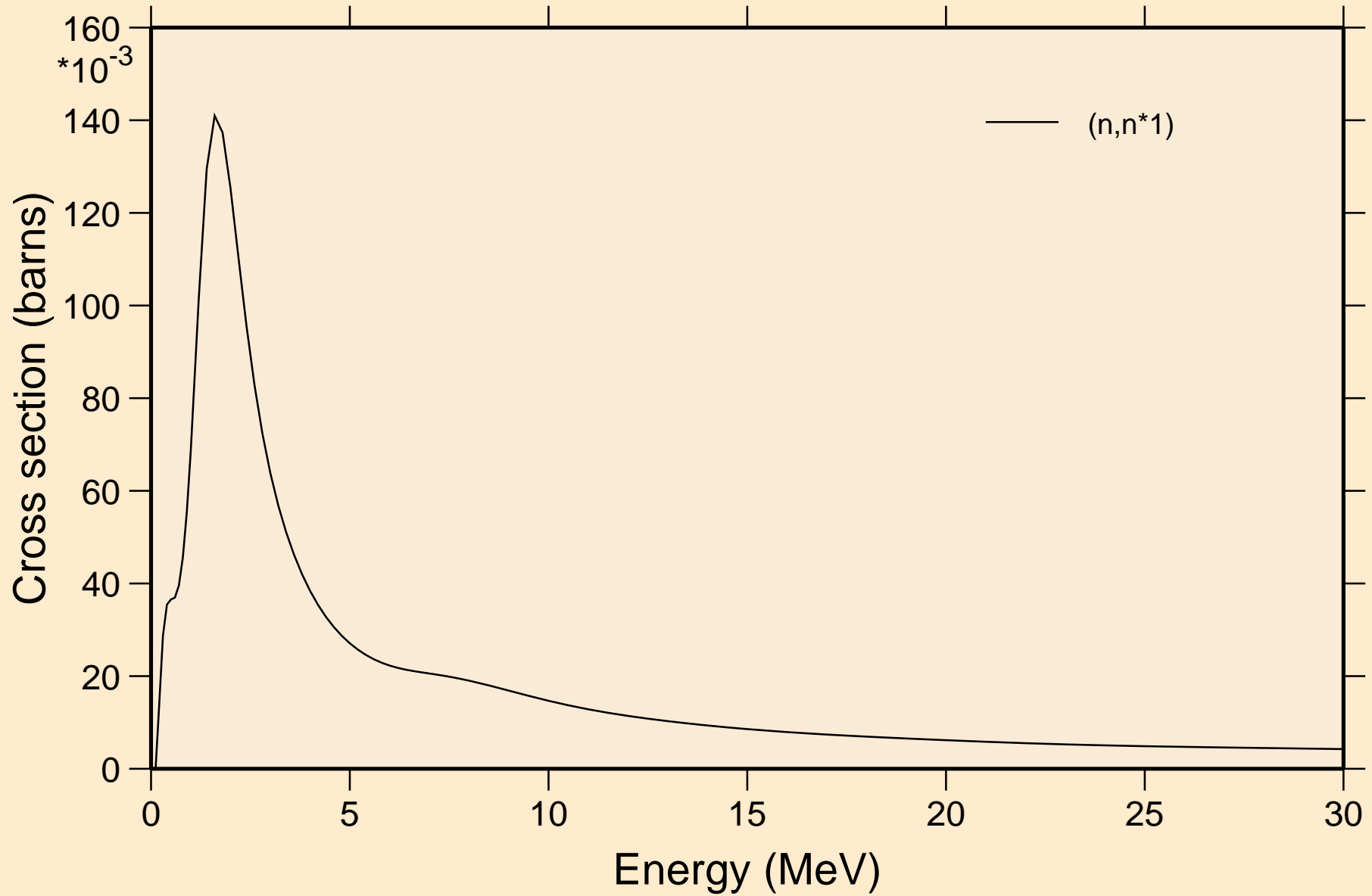
NP228 NRG TENDL-2015, AKONING

Non-threshold reactions



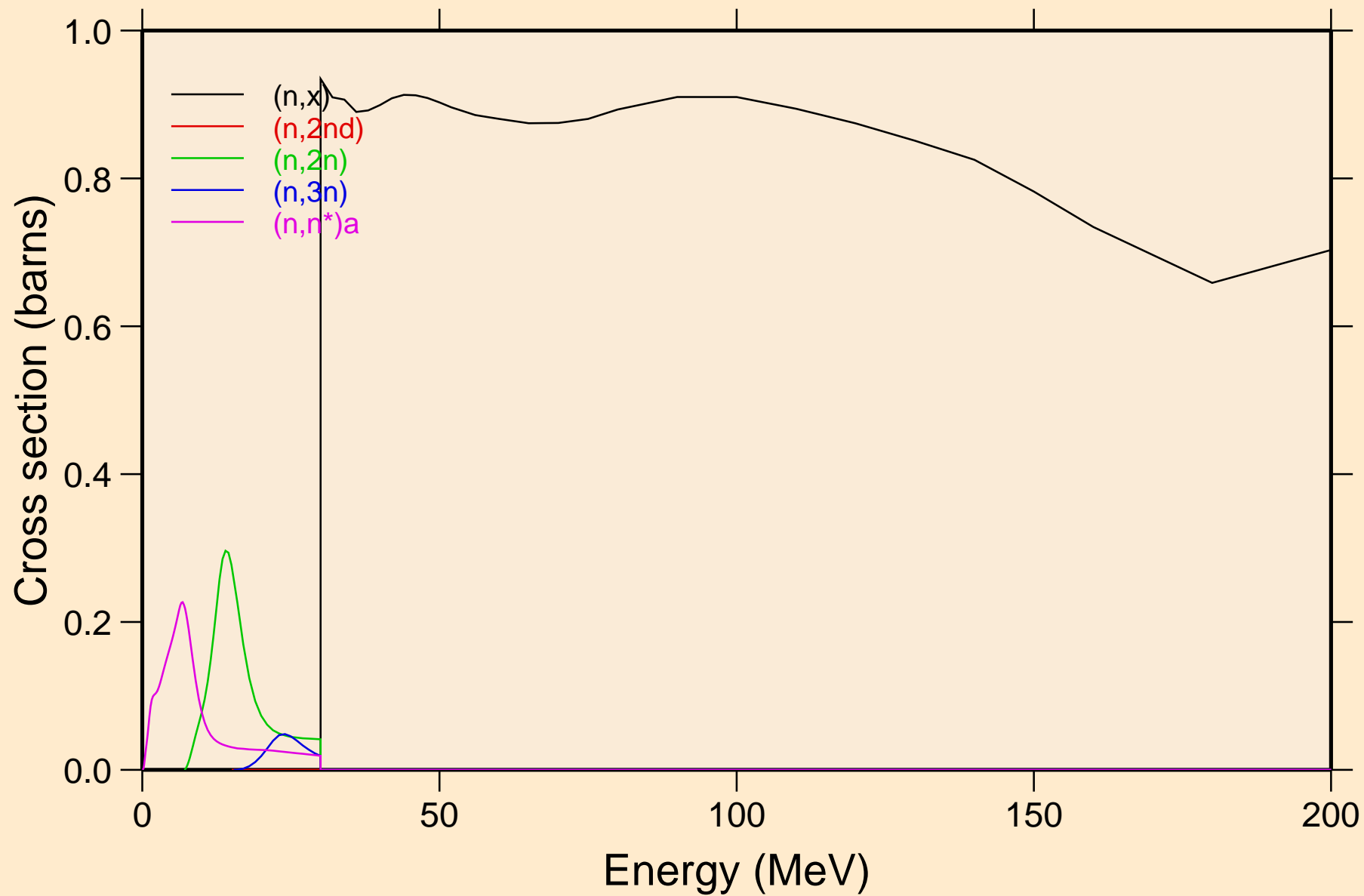
NP228 NRG TENDL-2015, AKONING

Inelastic levels



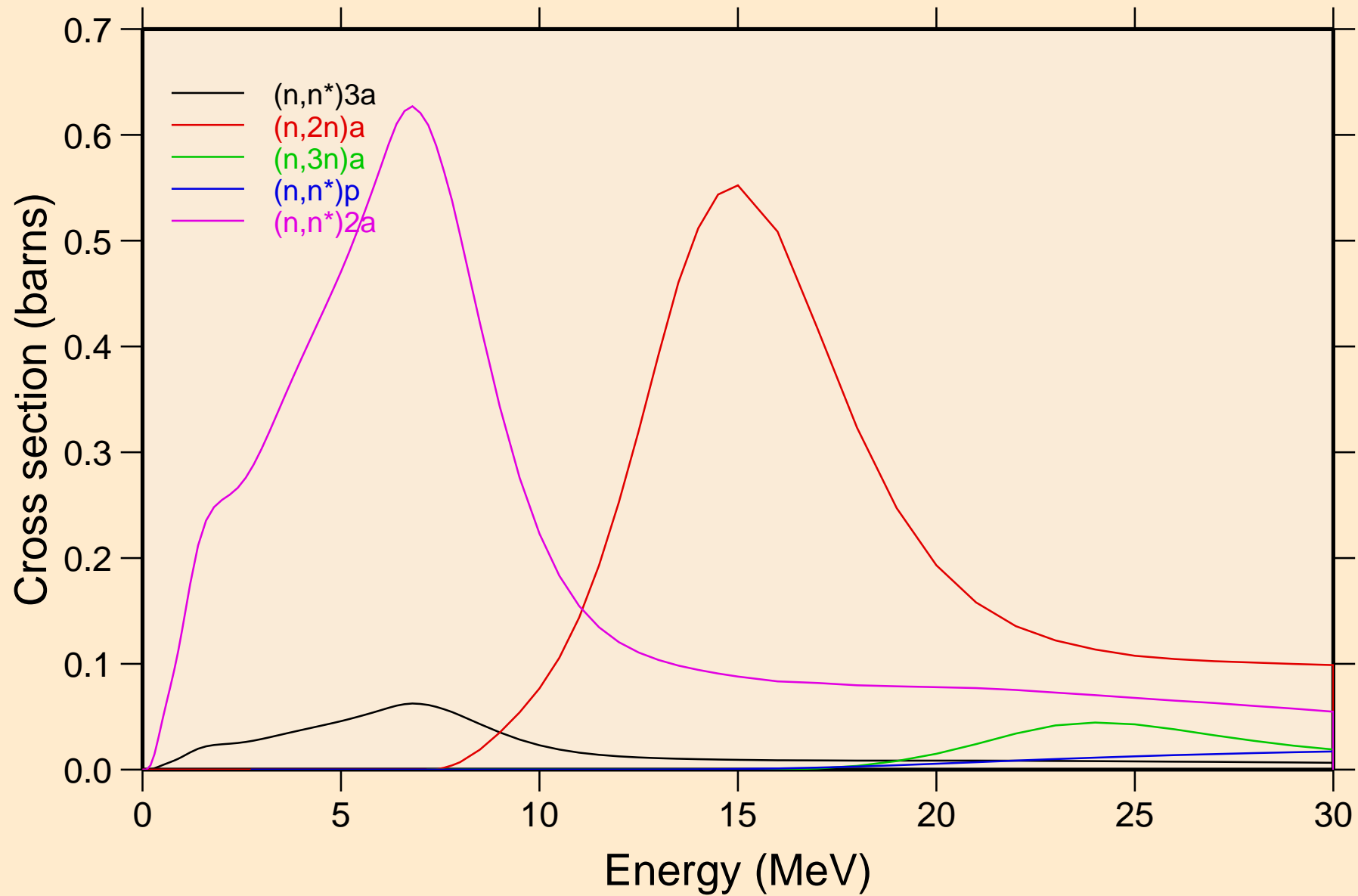
NP228 NRG TENDL-2015, AKONING

Threshold reactions



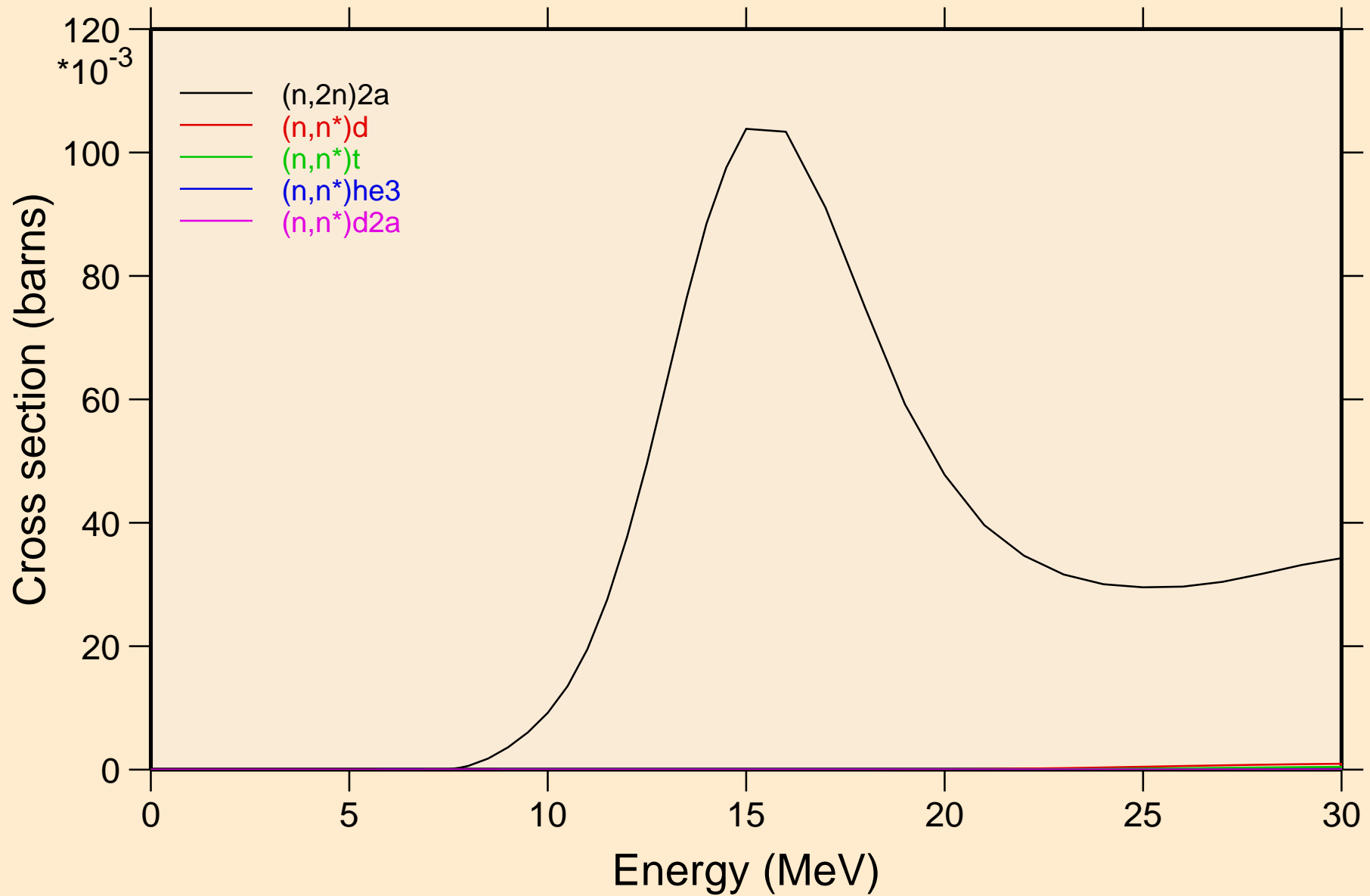
NP228 NRG TENDL-2015, AKONING

Threshold reactions



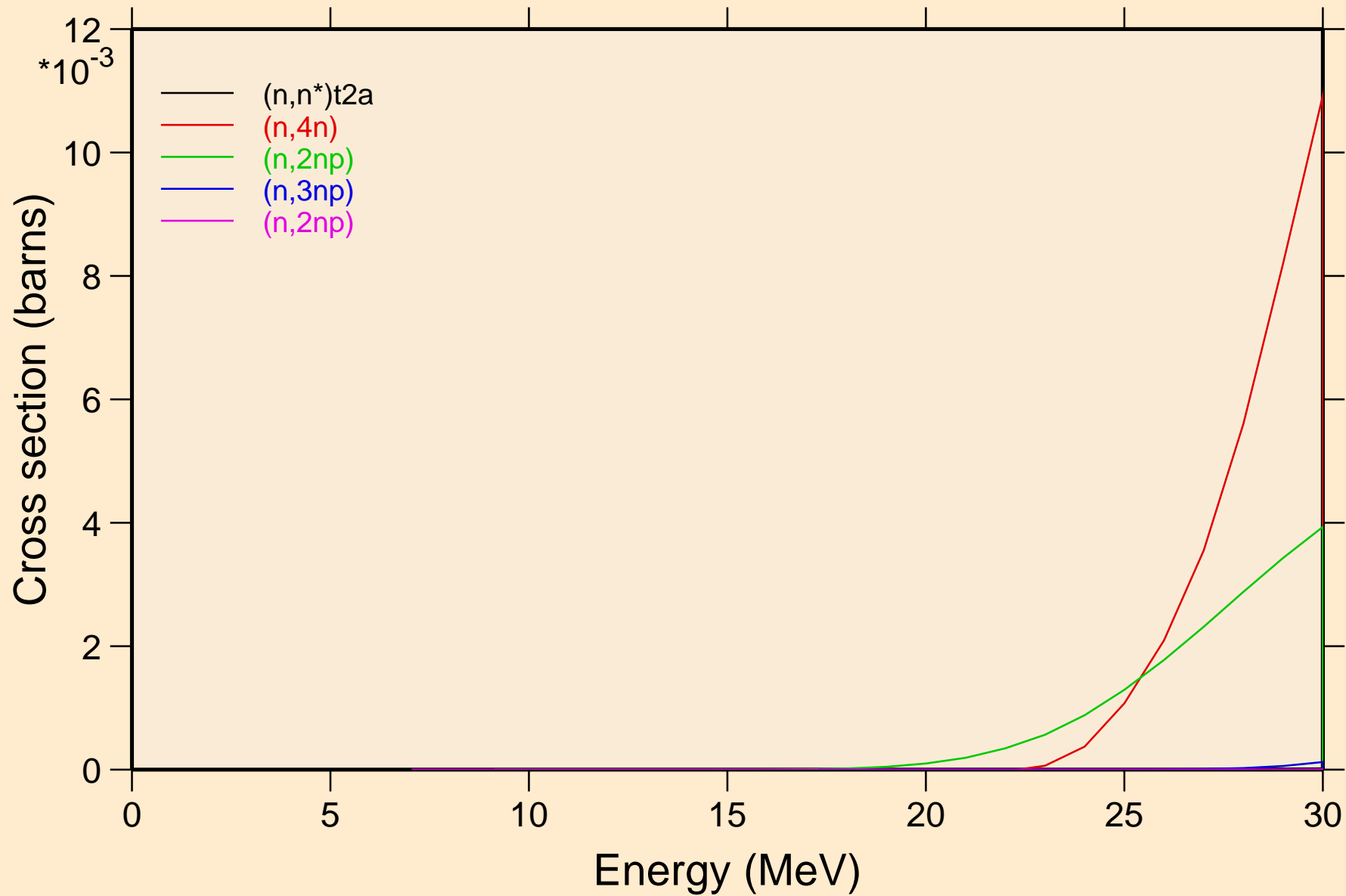
NP228 NRG TENDL-2015, AKONING

Threshold reactions



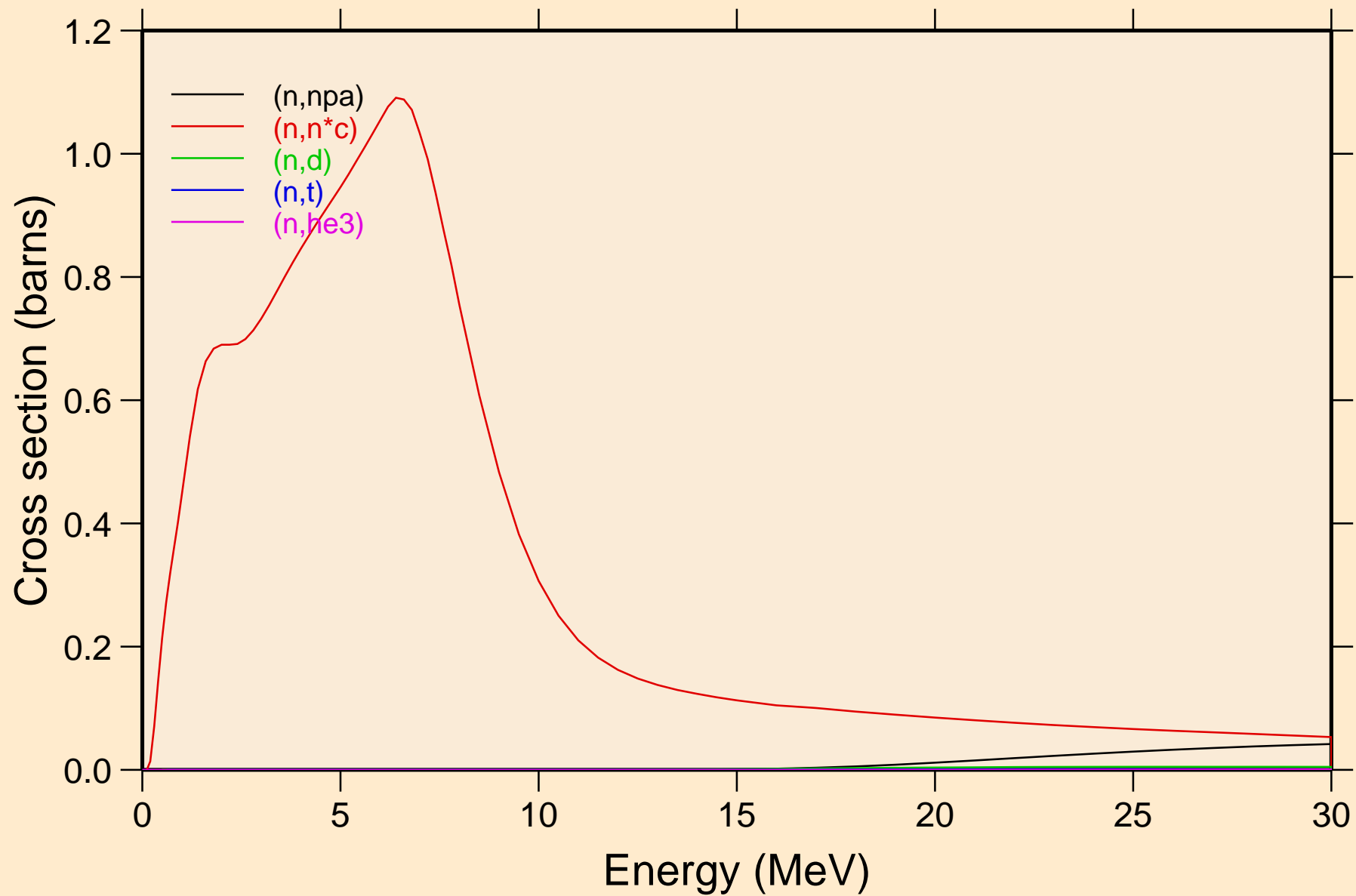
NP228 NRG TENDL-2015, AKONING

Threshold reactions



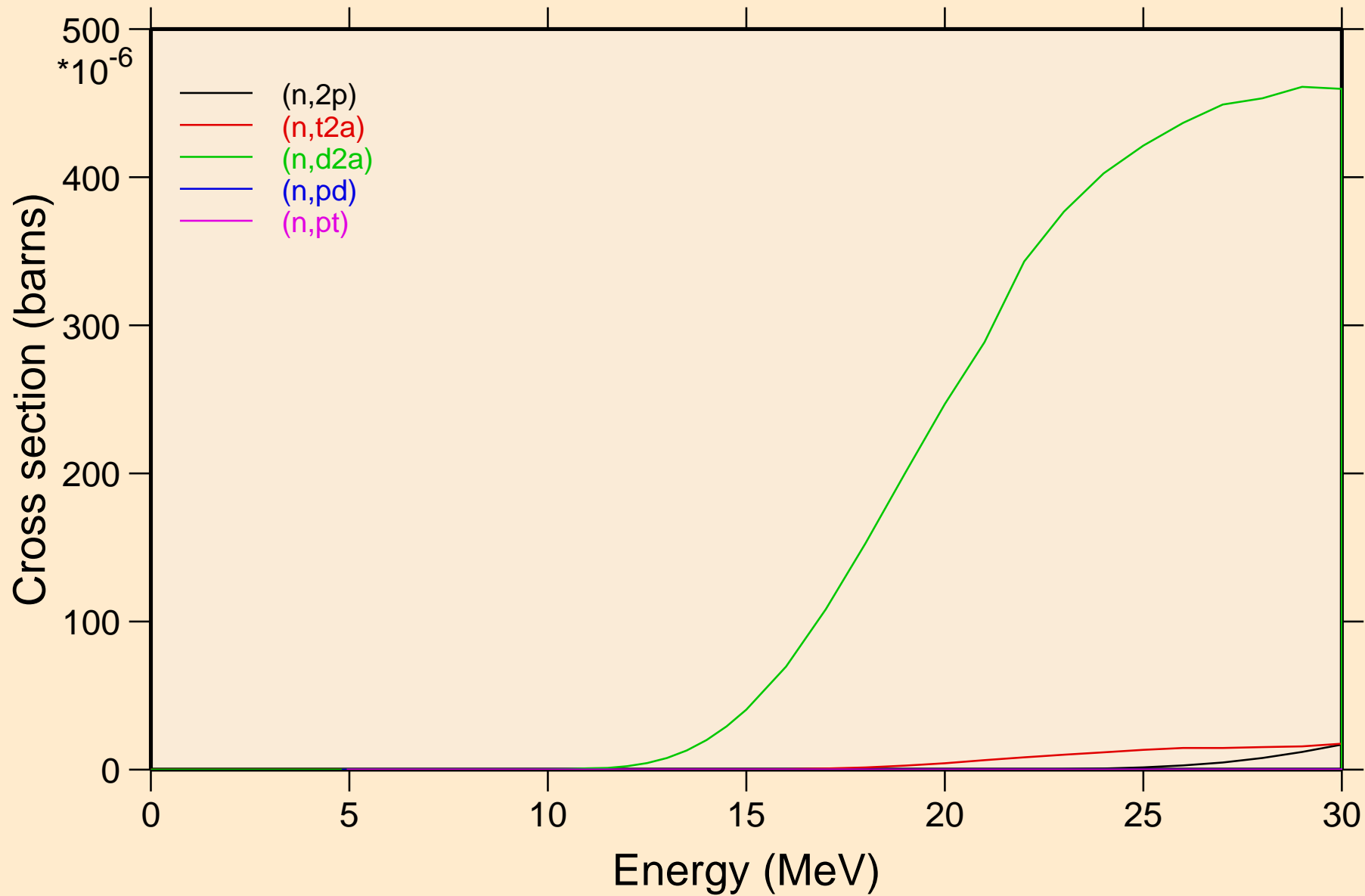
NP228 NRG TENDL-2015, AKONING

Threshold reactions



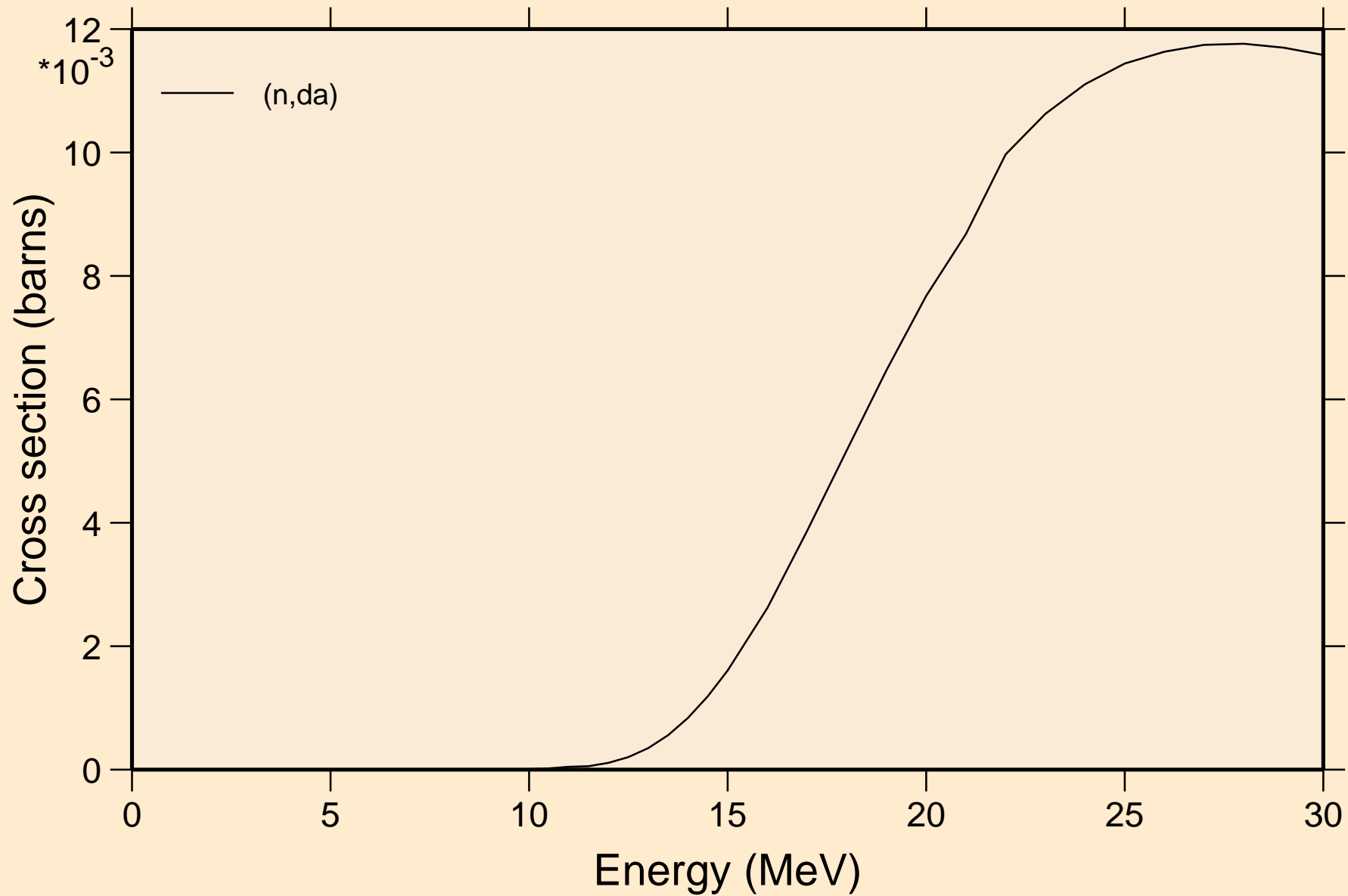
NP228 NRG TENDL-2015, AKONING

Threshold reactions

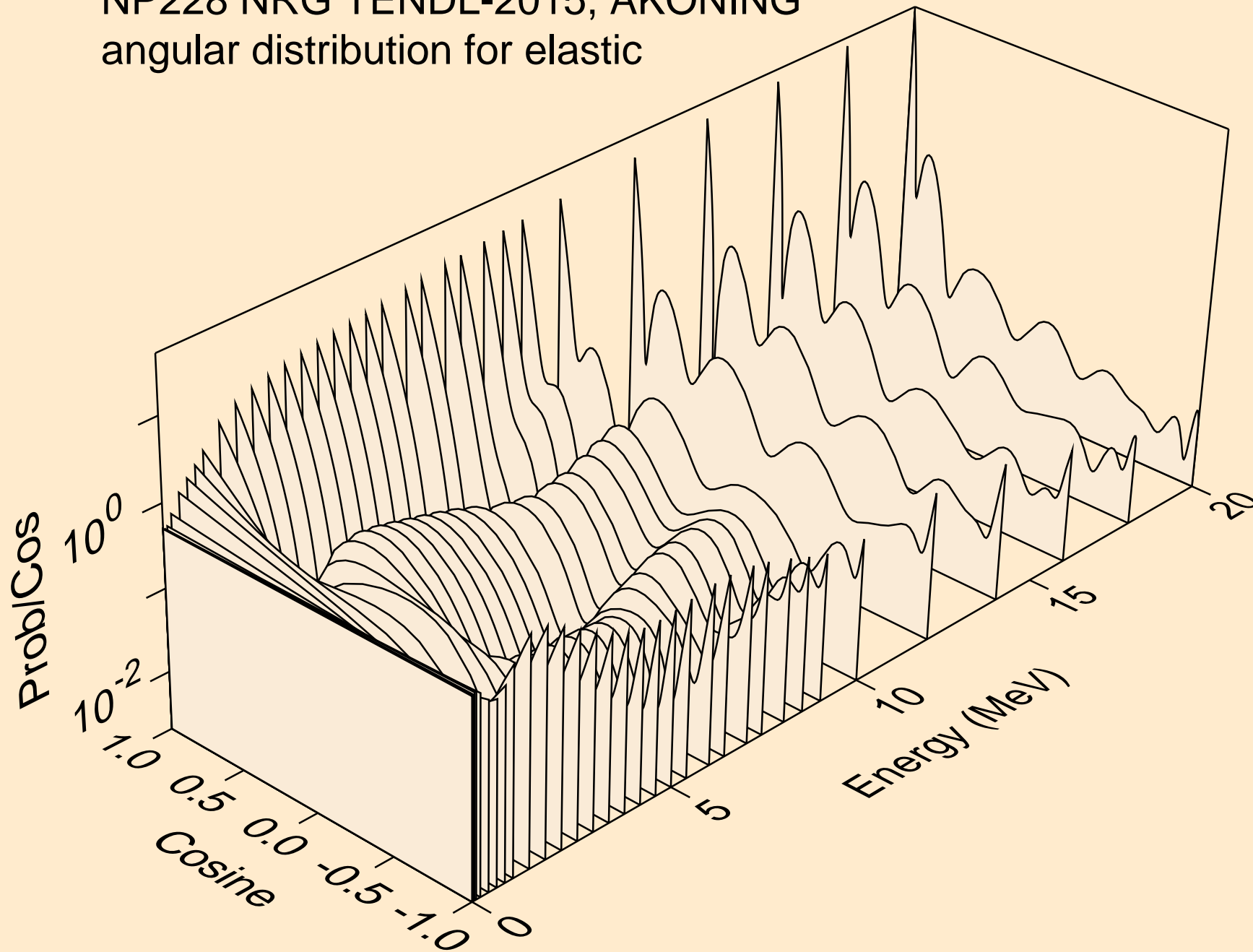


NP228 NRG TENDL-2015, AKONING

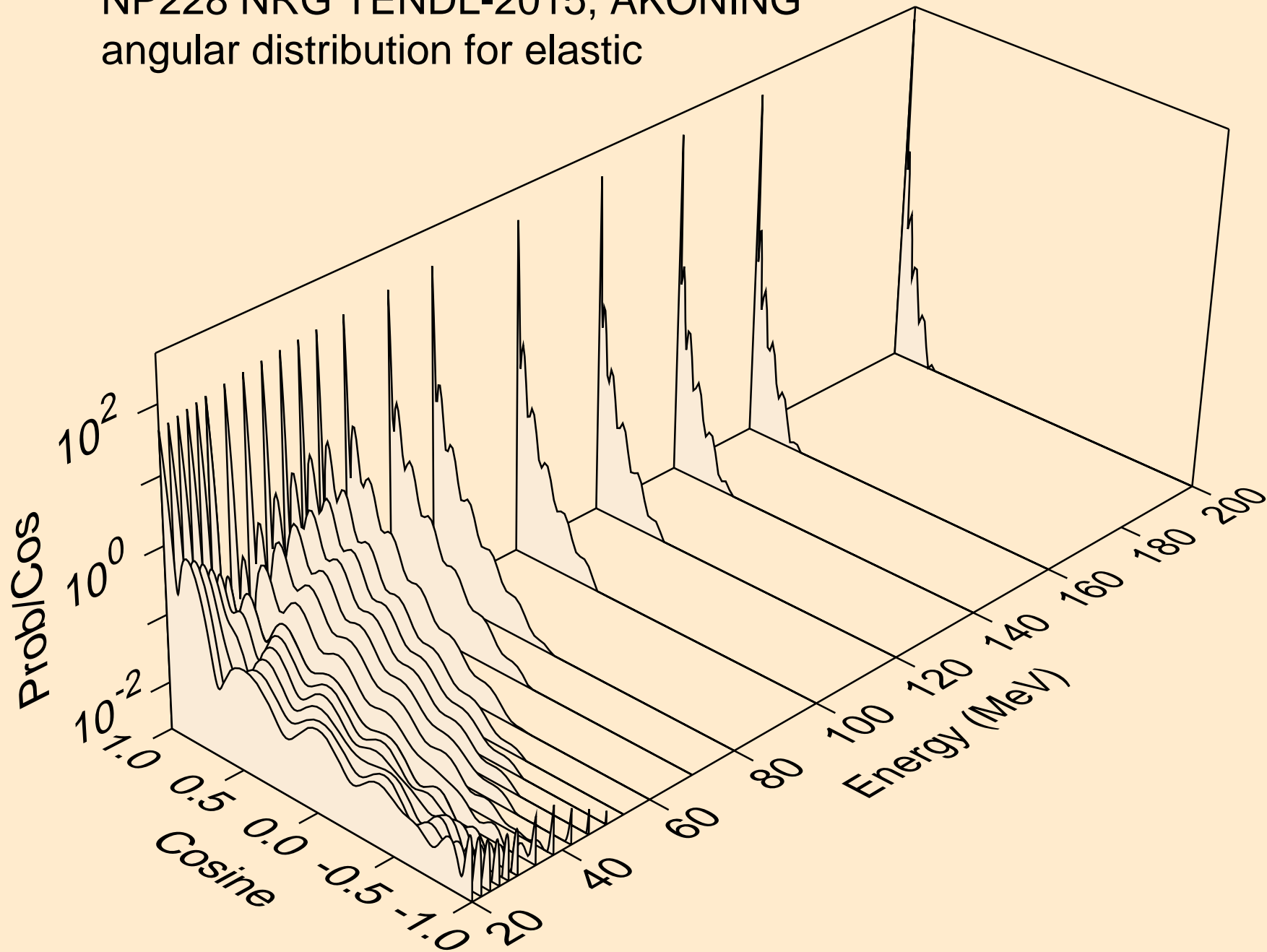
Threshold reactions



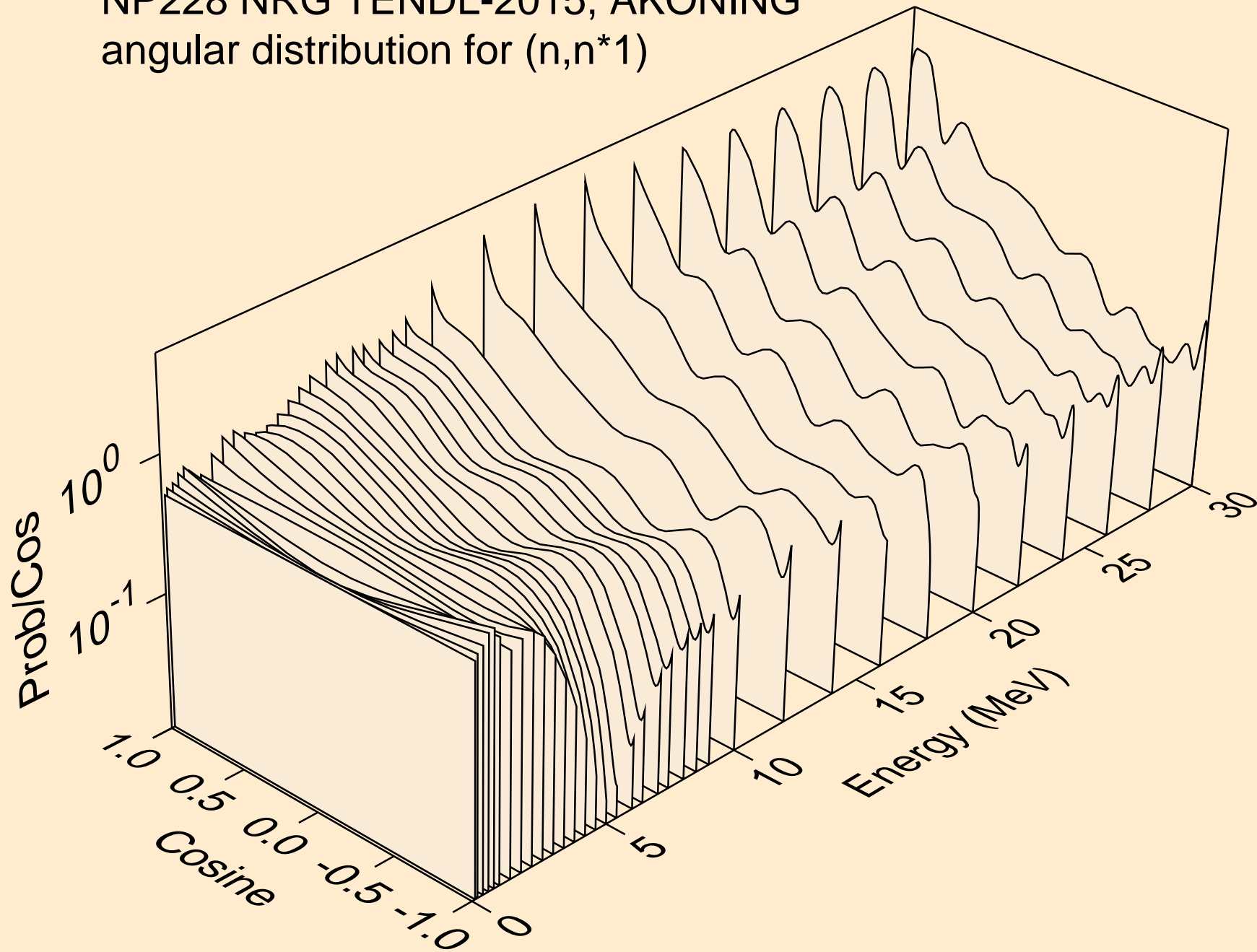
NP228 NRG TENDL-2015, AKONING
angular distribution for elastic



NP228 NRG TENDL-2015, AKONING
angular distribution for elastic

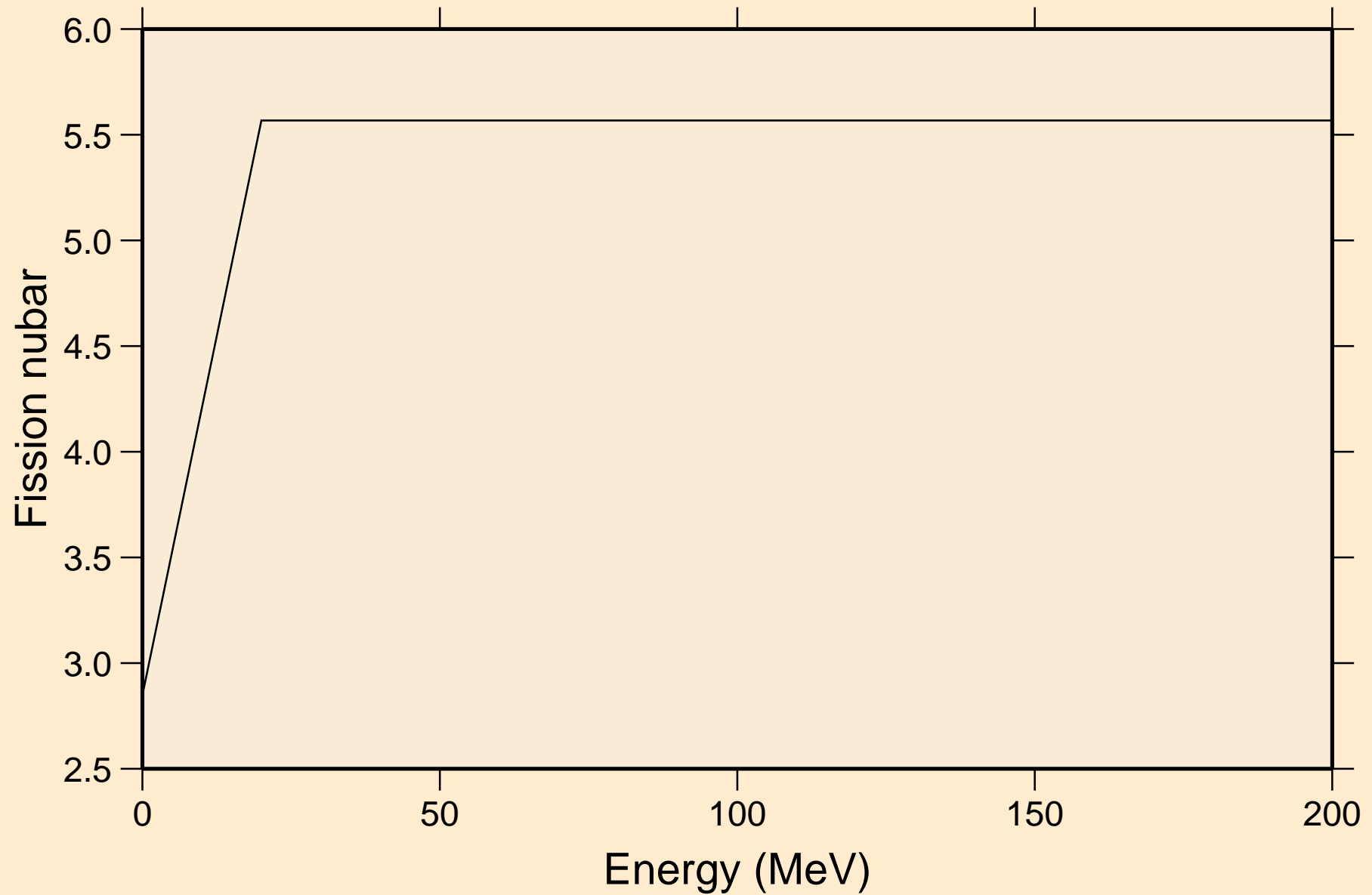


NP228 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

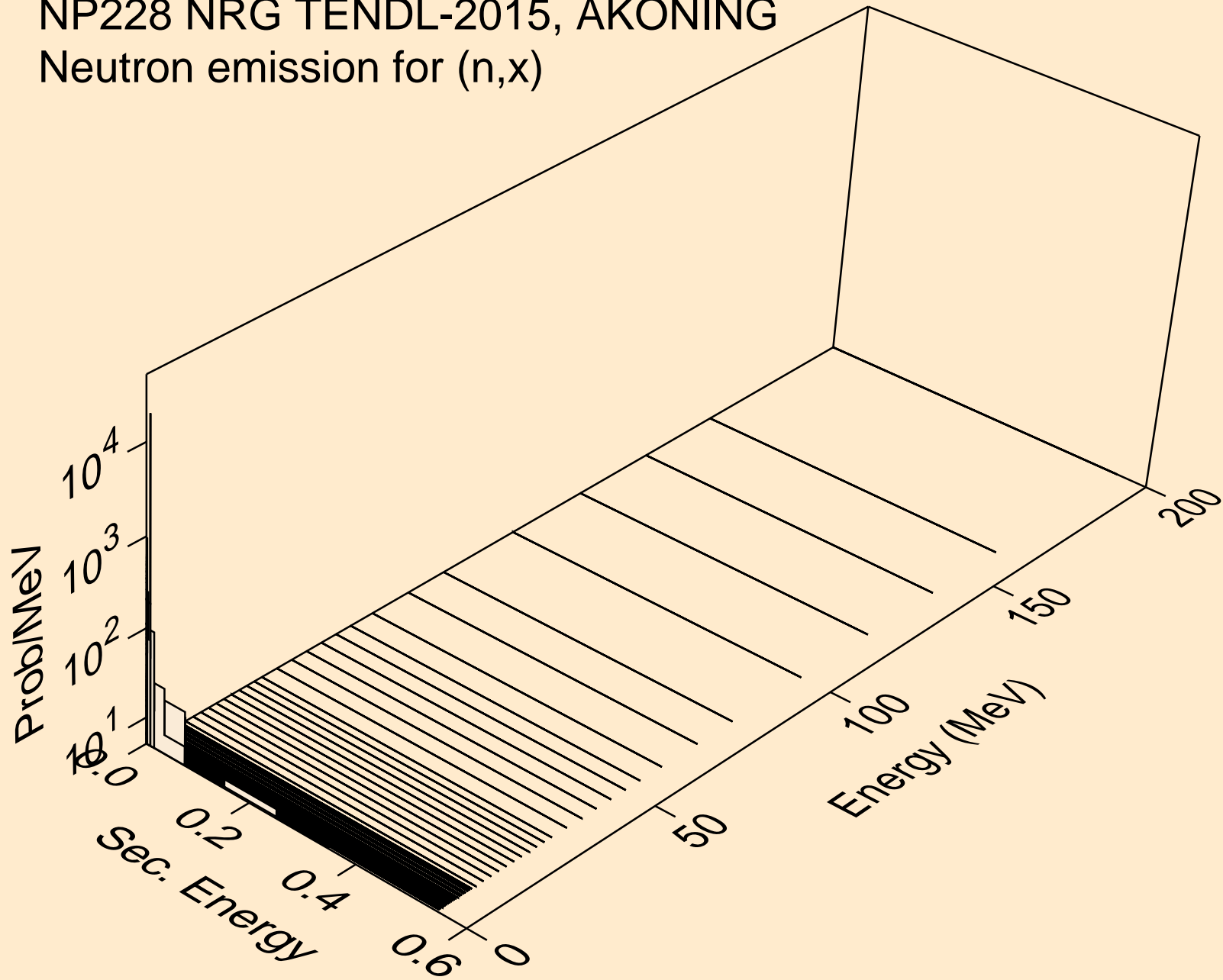


NP228 NRG TENDL-2015, AKONING

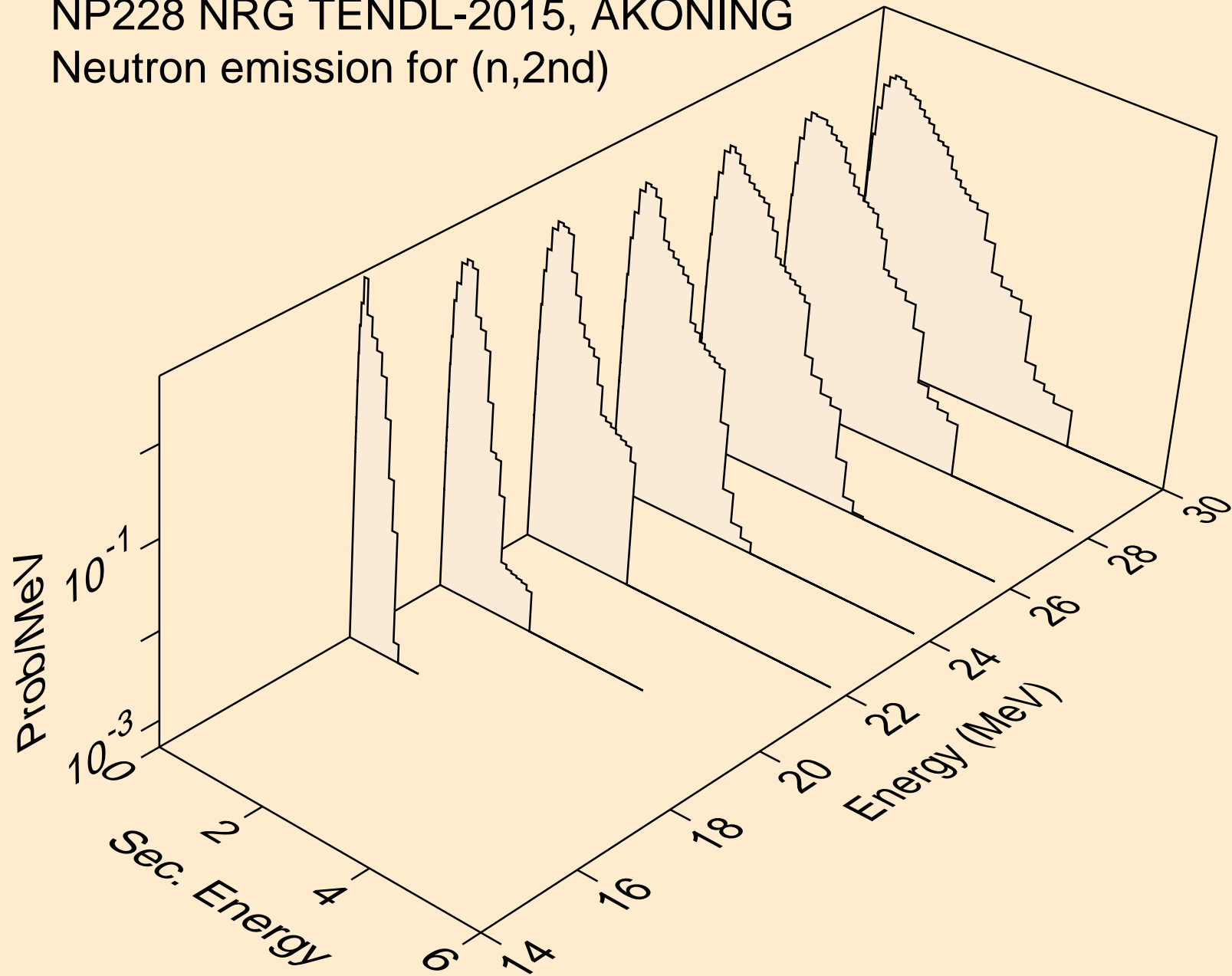
Total fission nubar



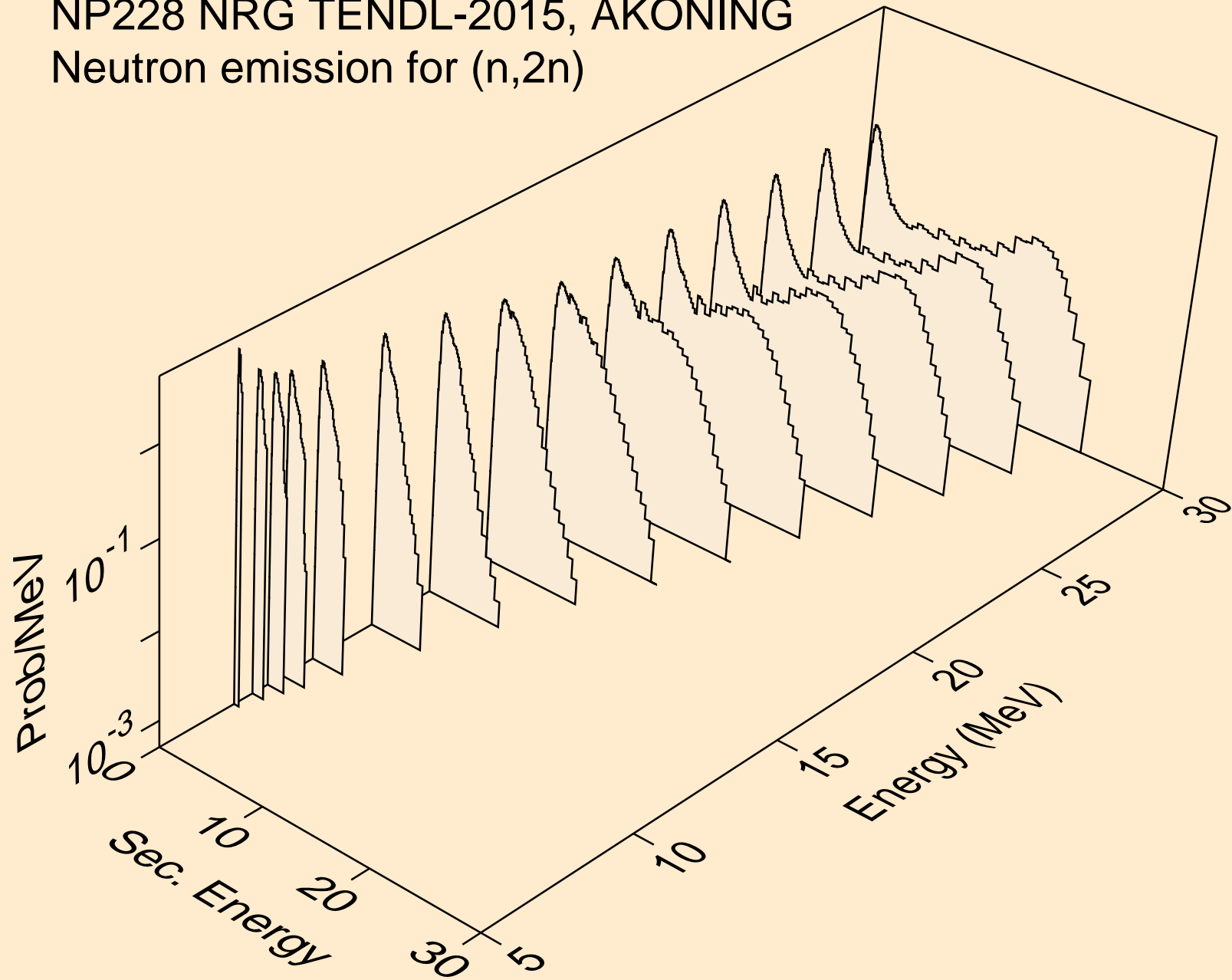
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



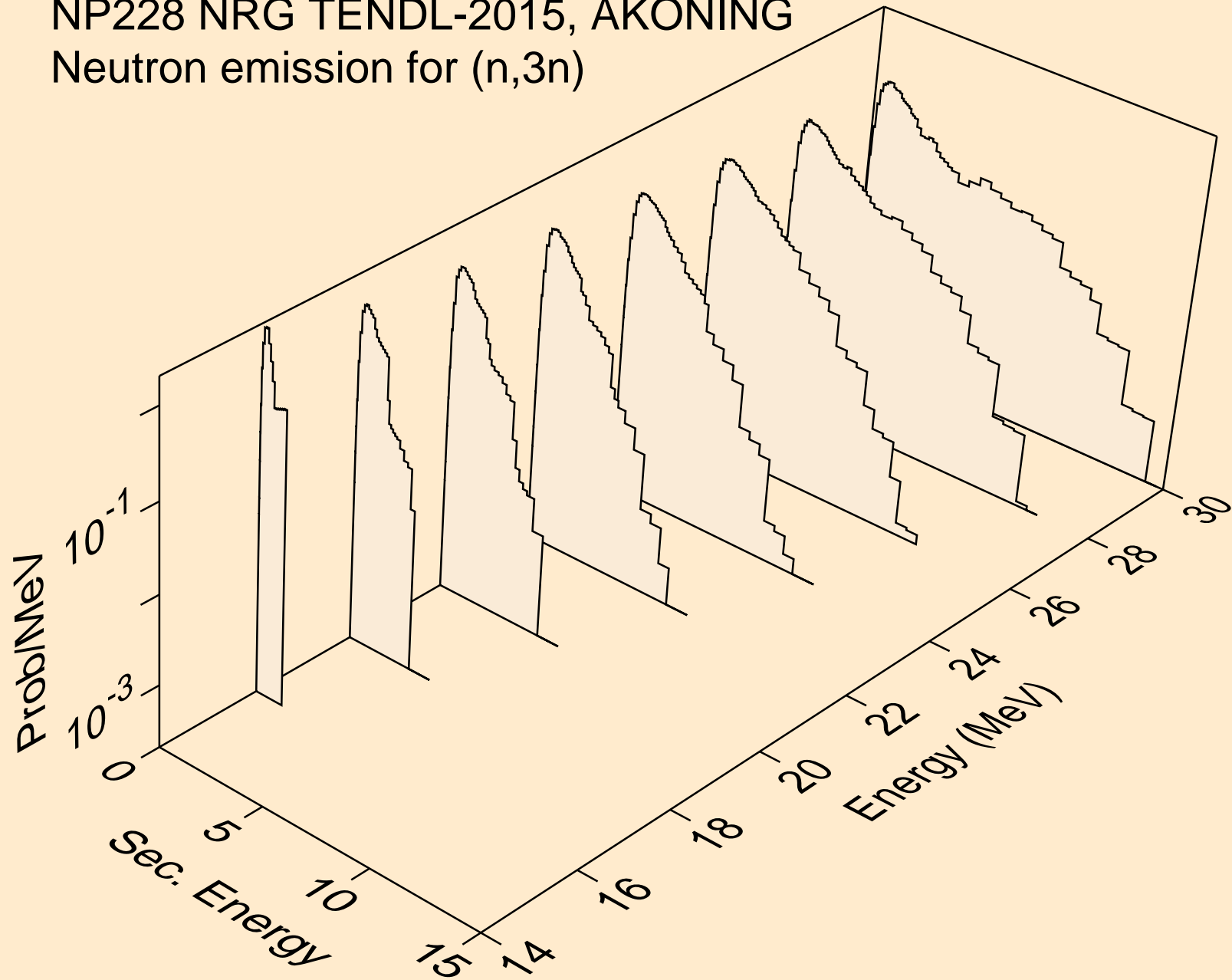
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



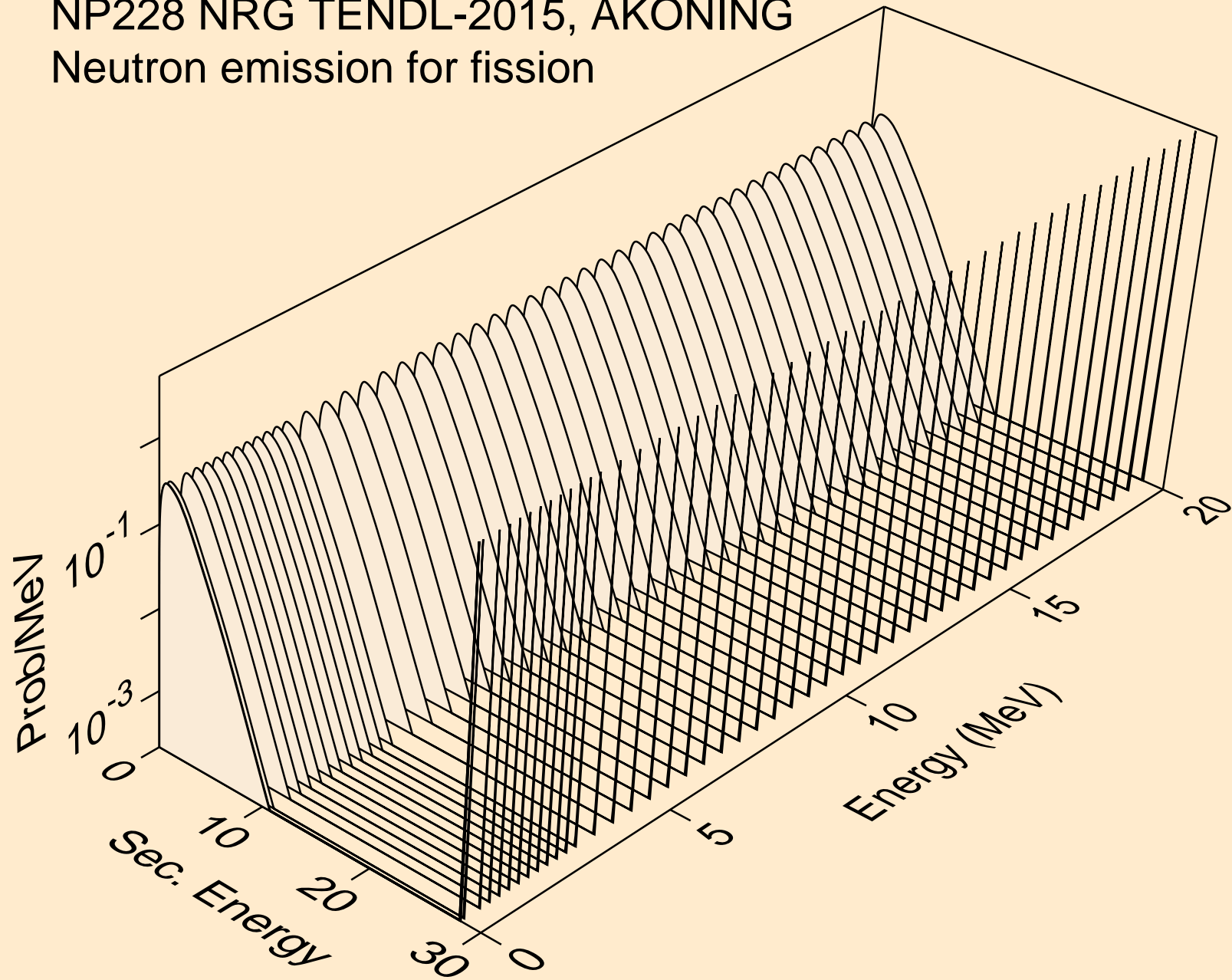
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



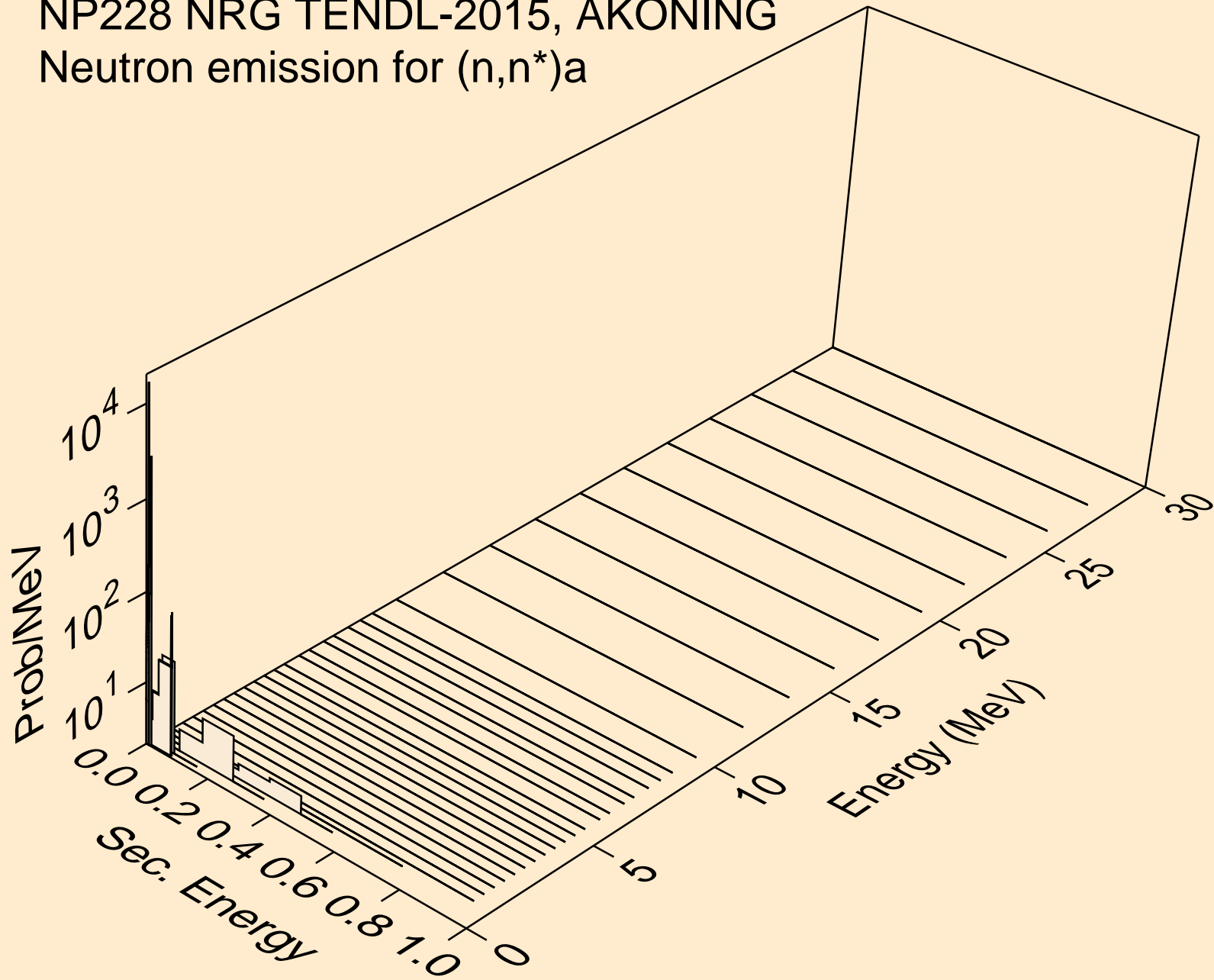
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



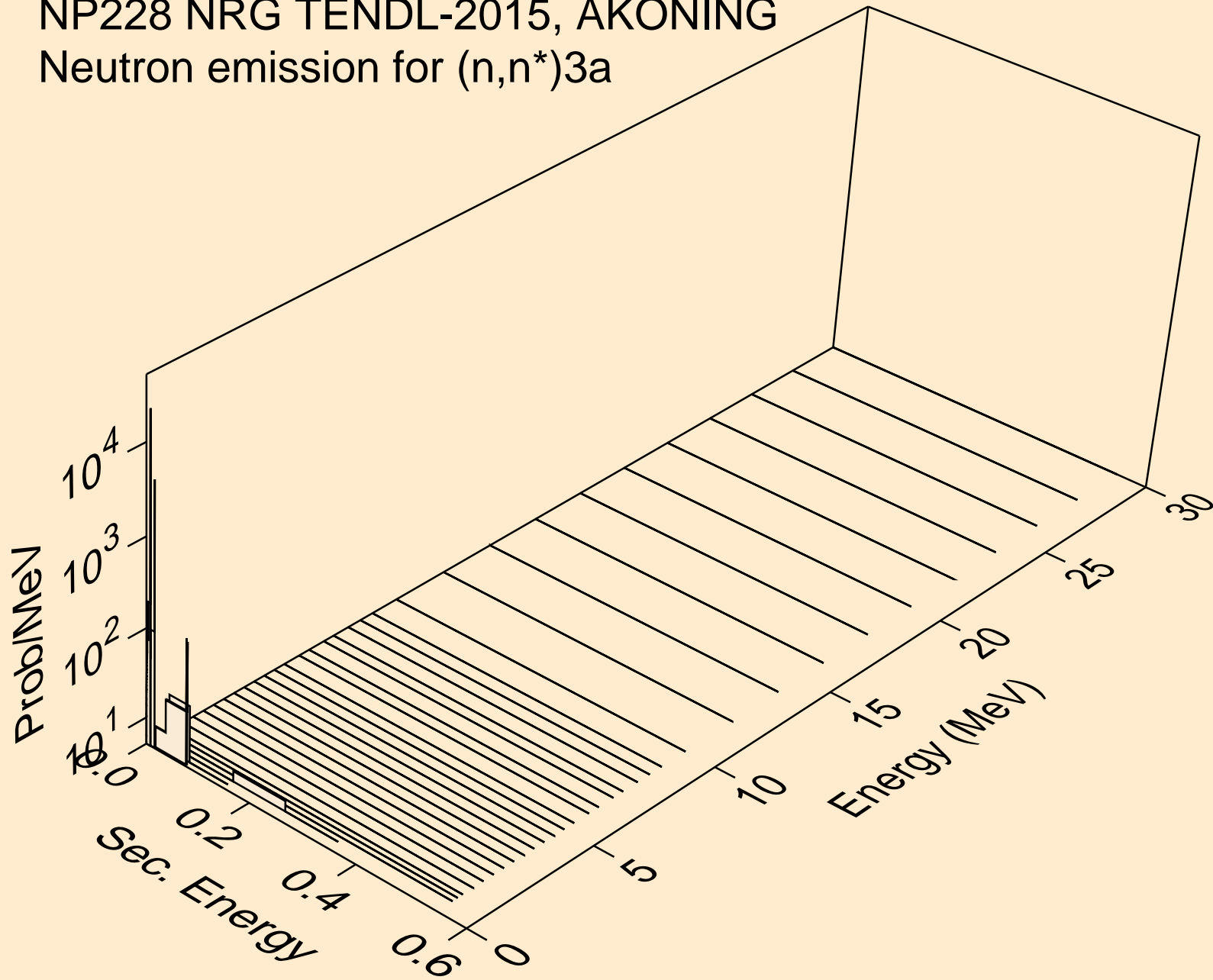
NP228 NRG TENDL-2015, AKONING
Neutron emission for fission



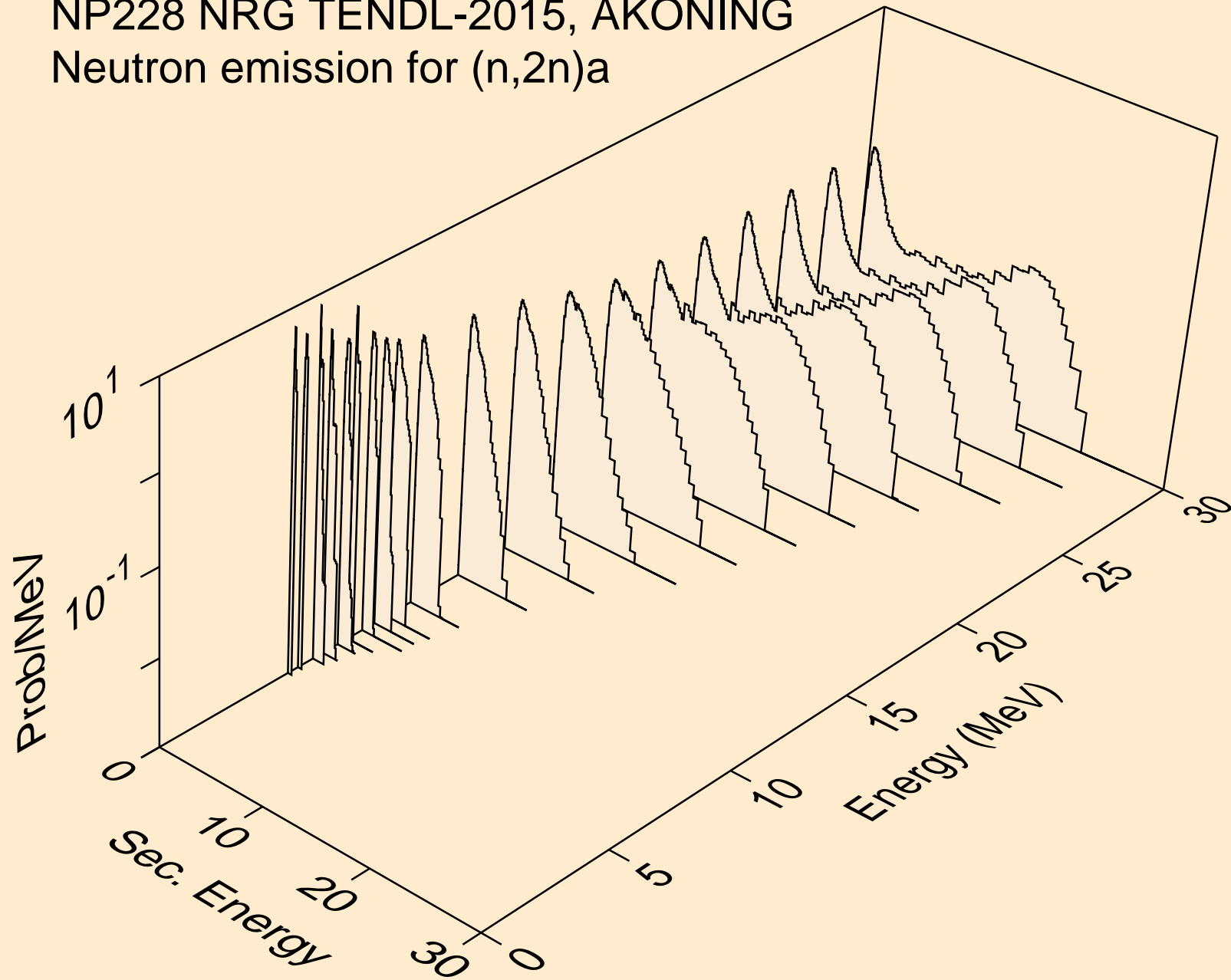
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



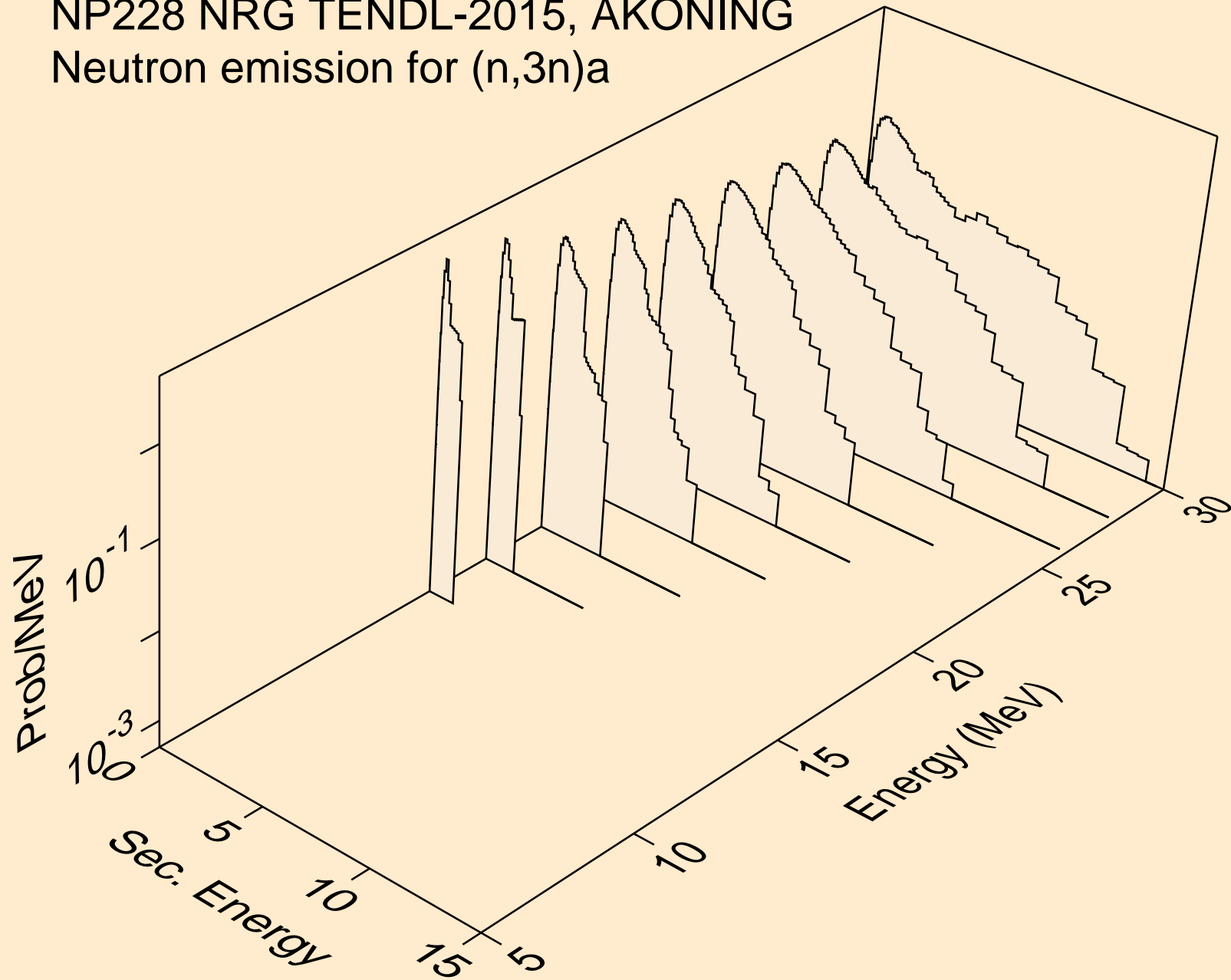
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



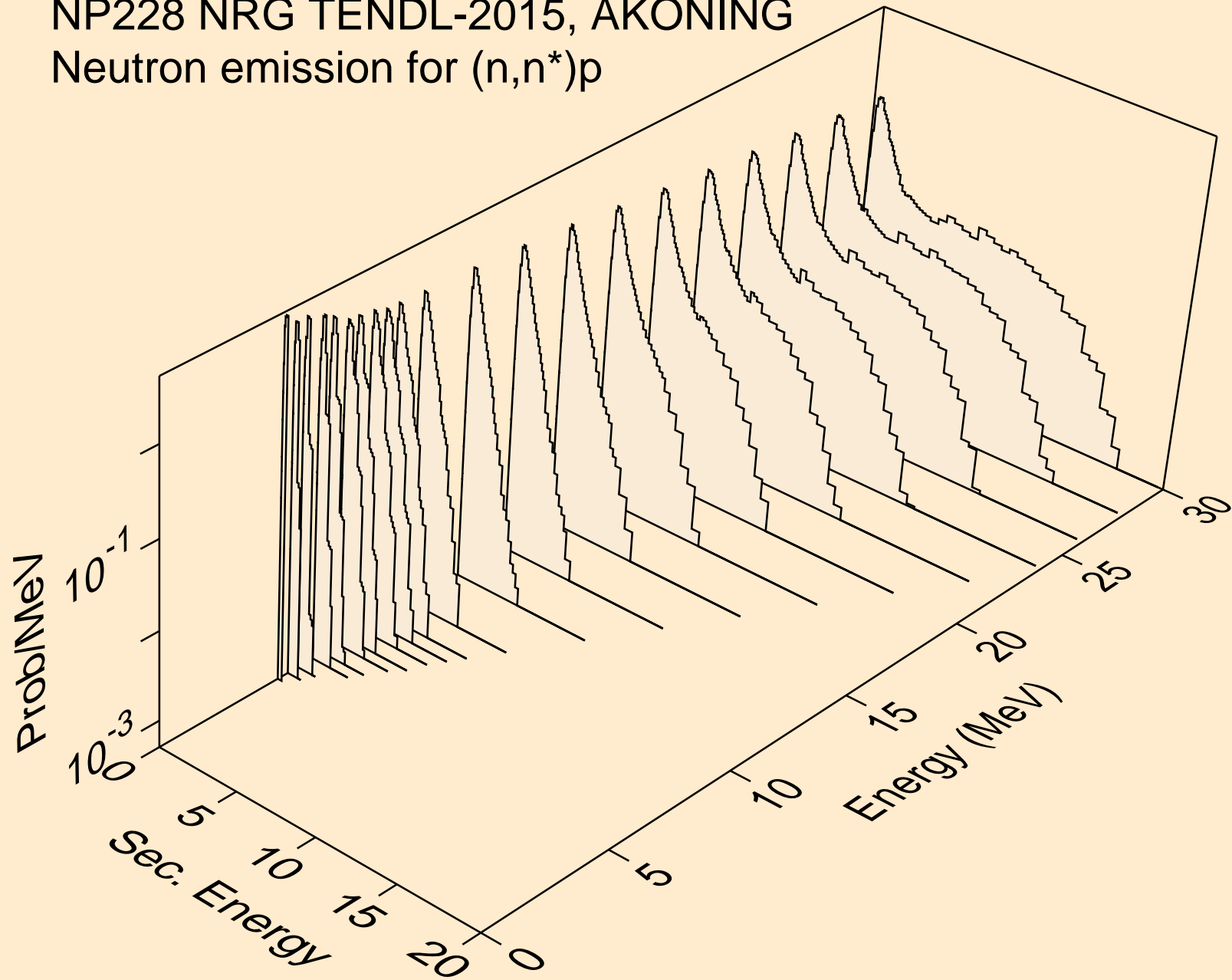
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



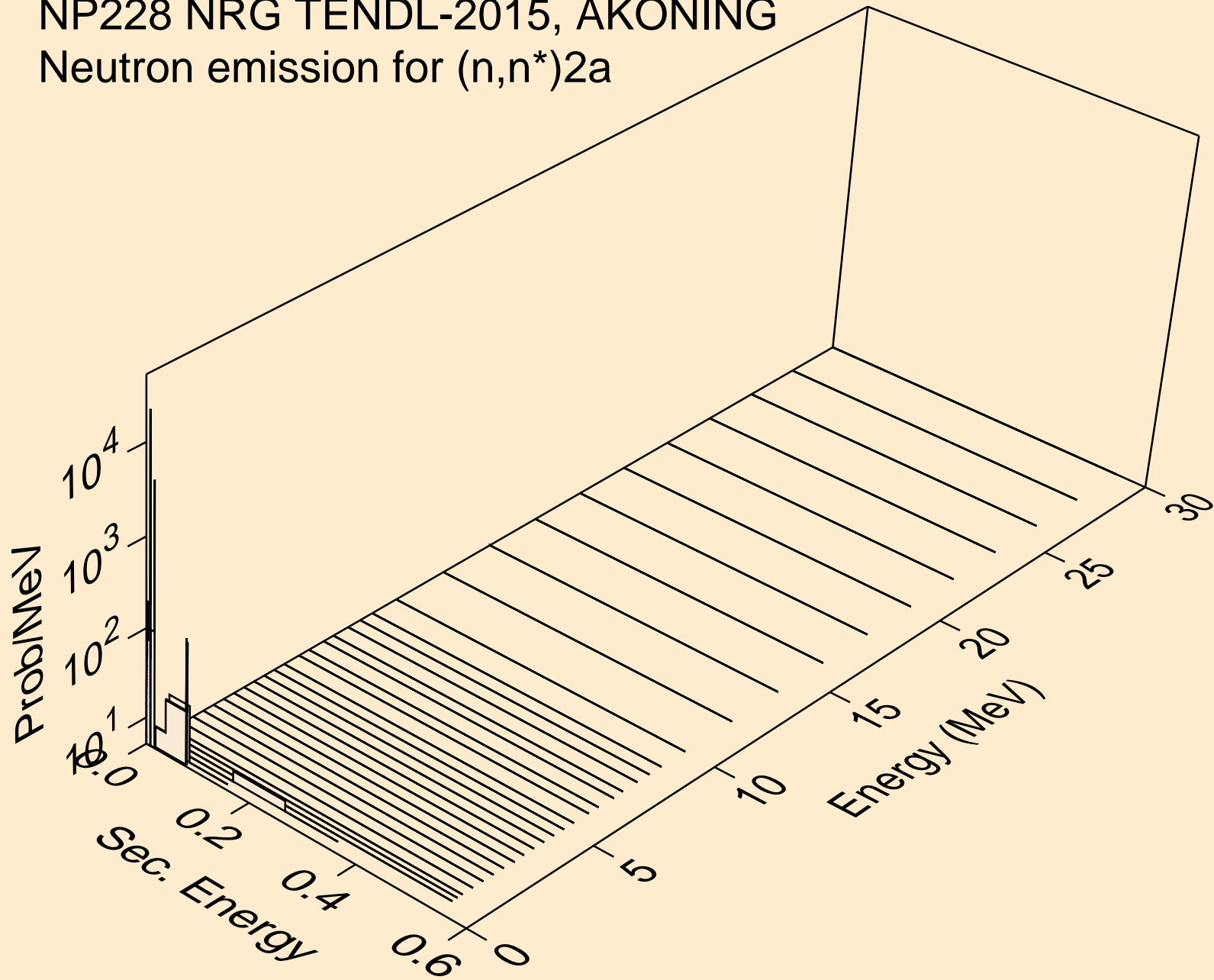
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



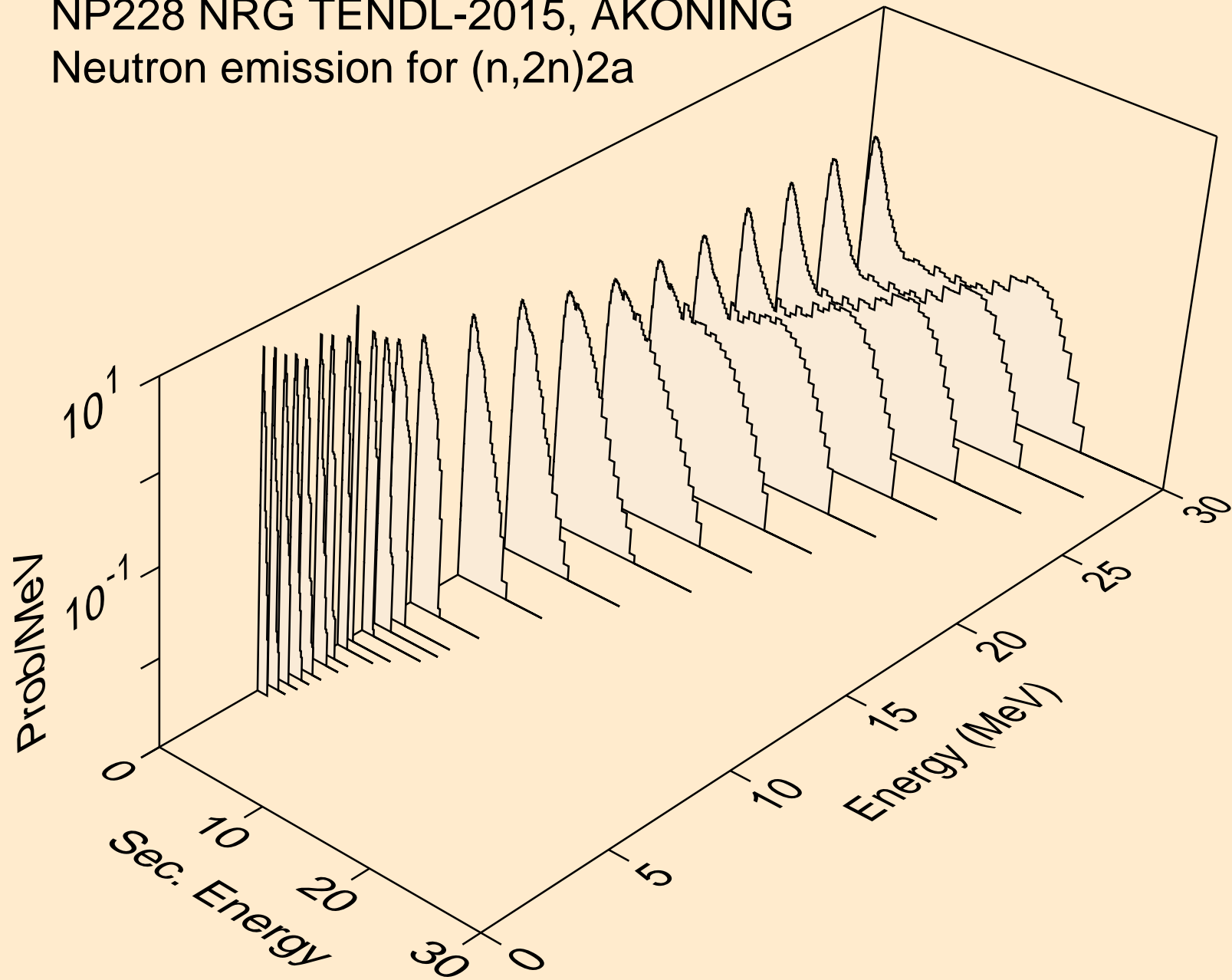
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



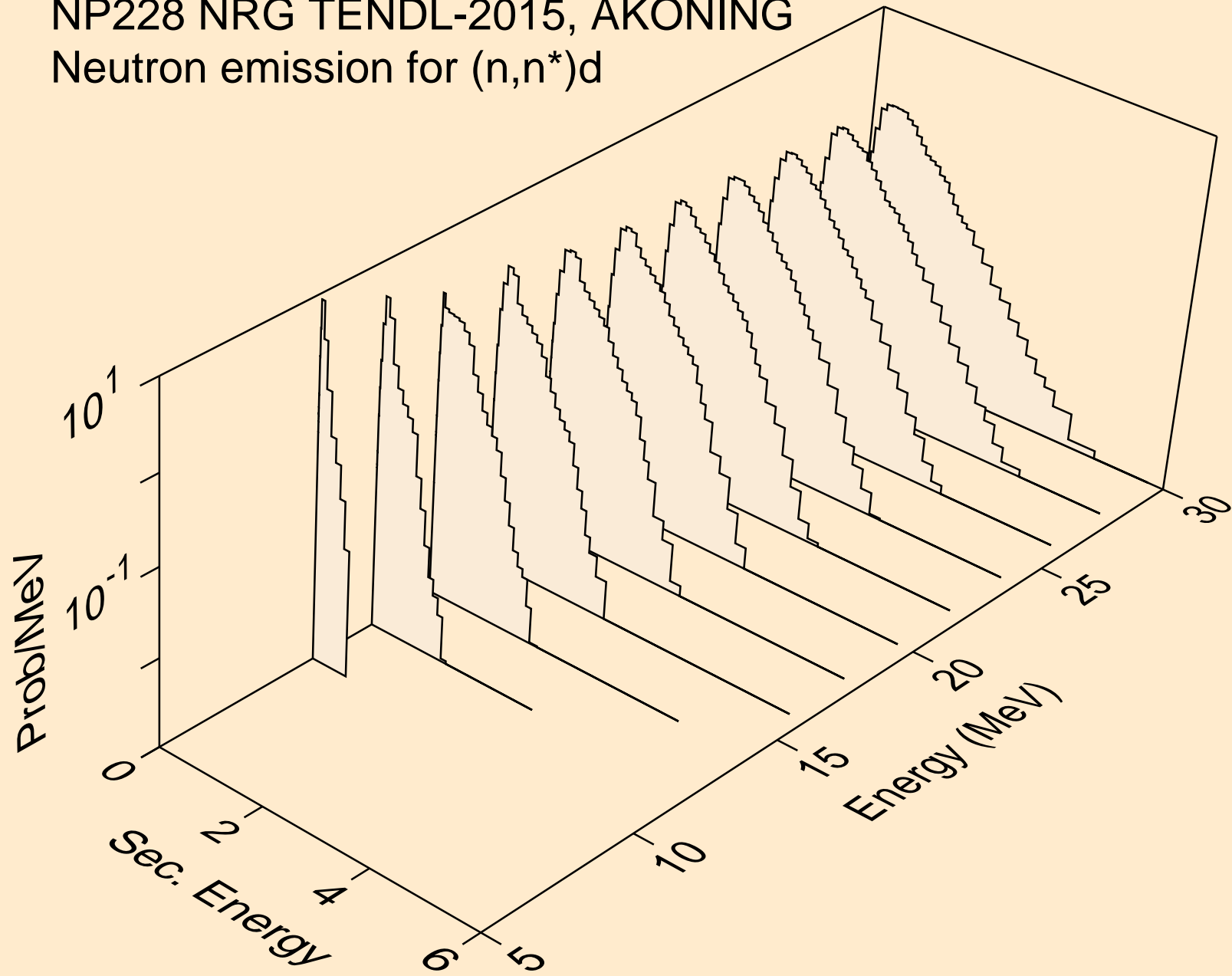
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



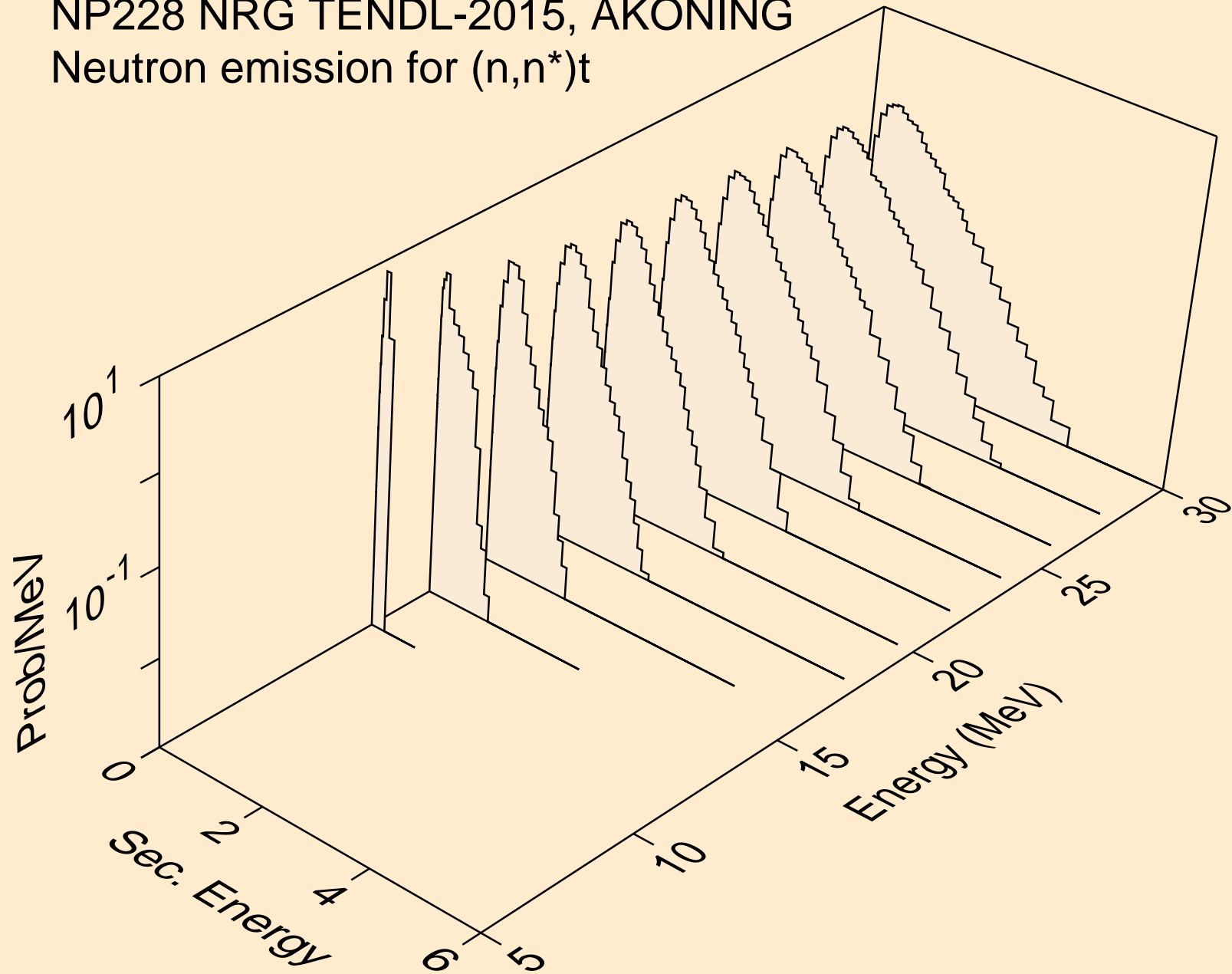
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



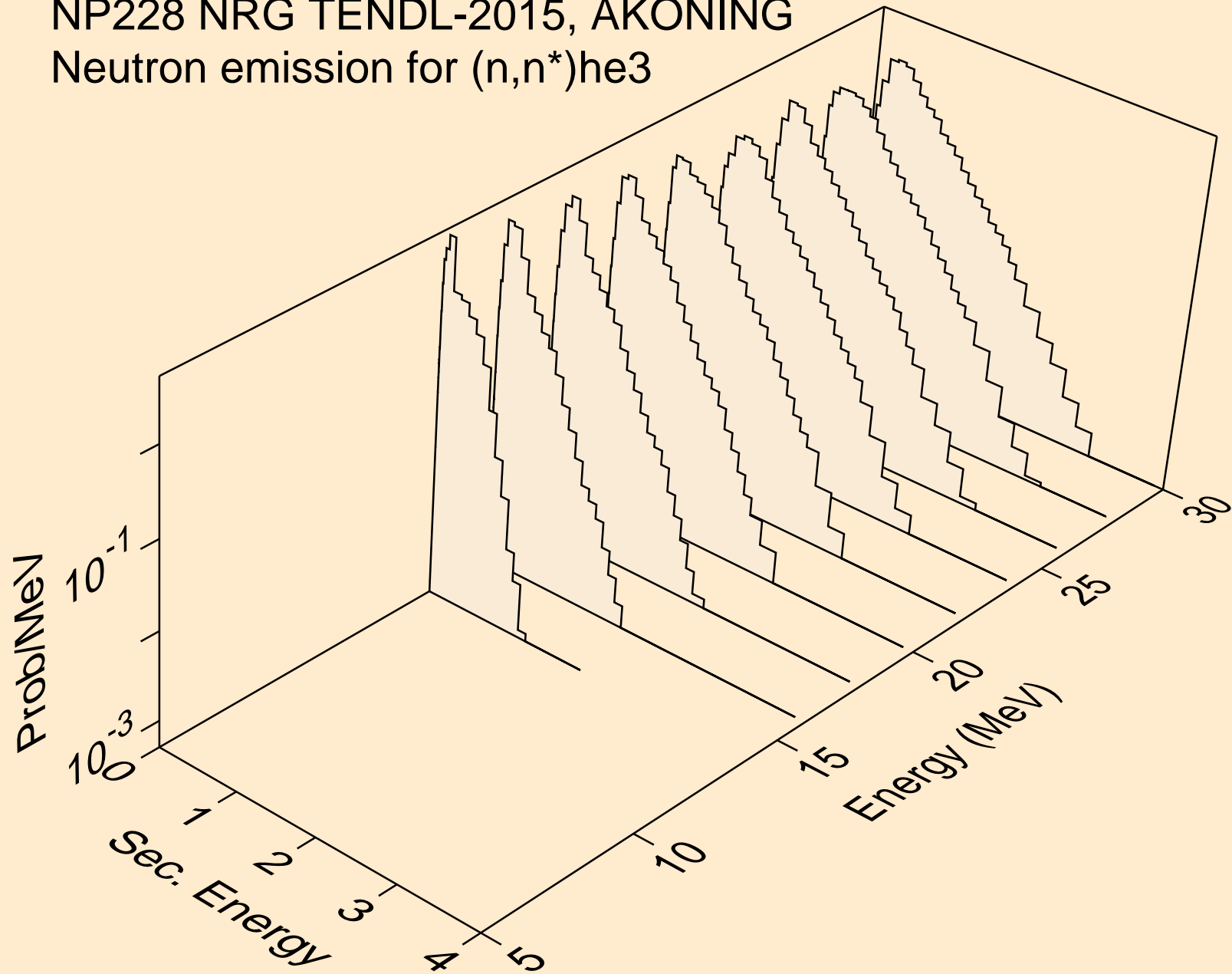
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



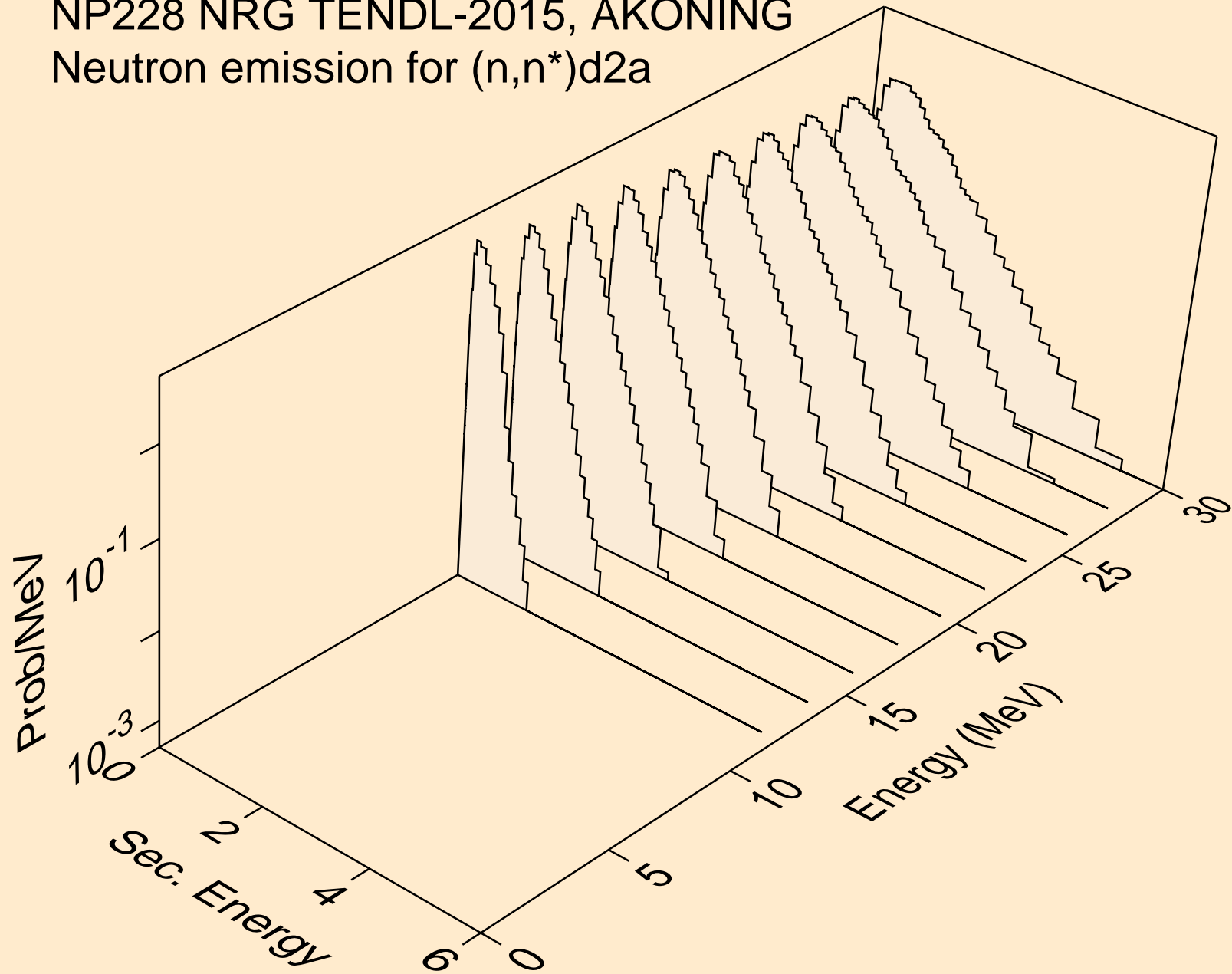
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



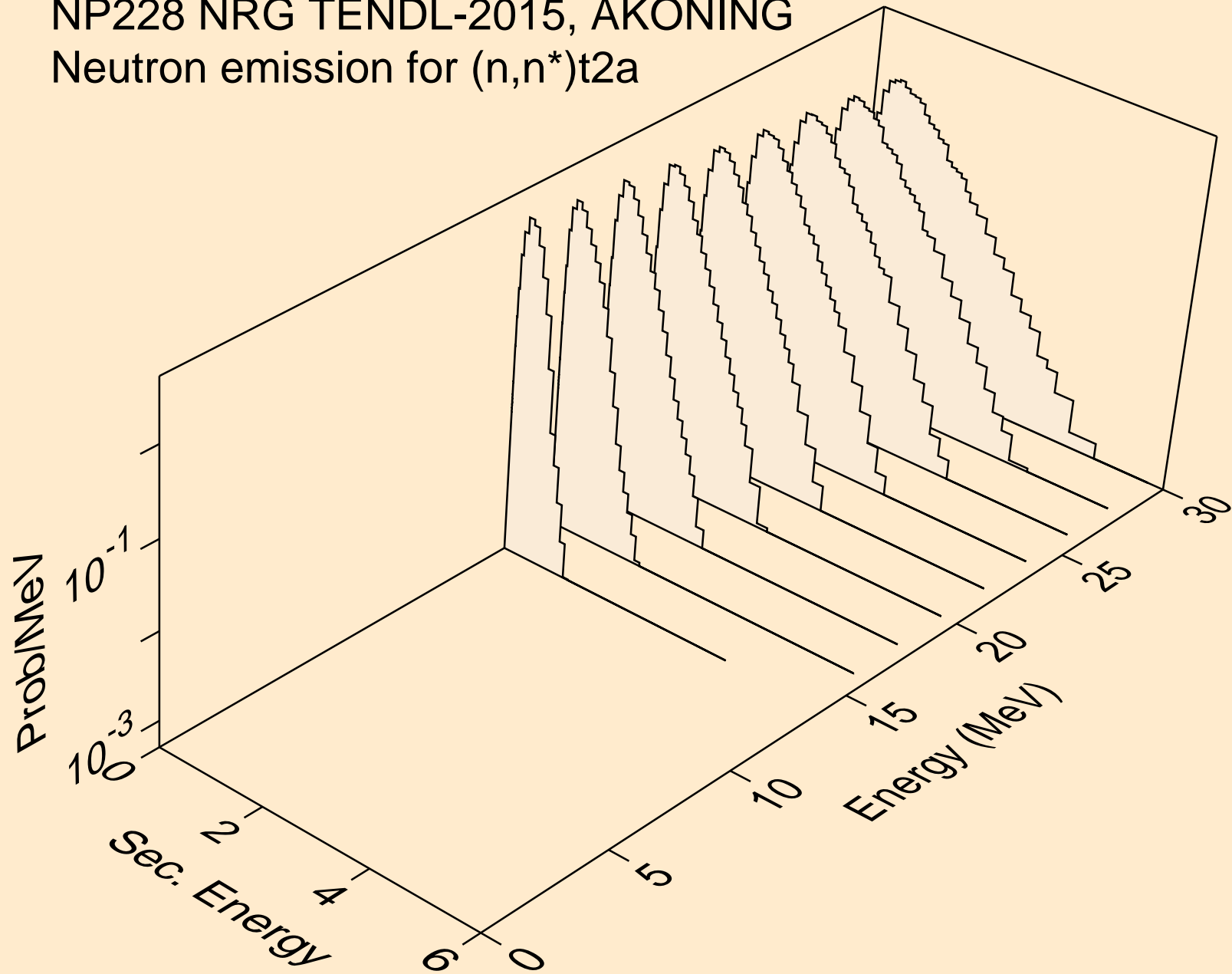
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



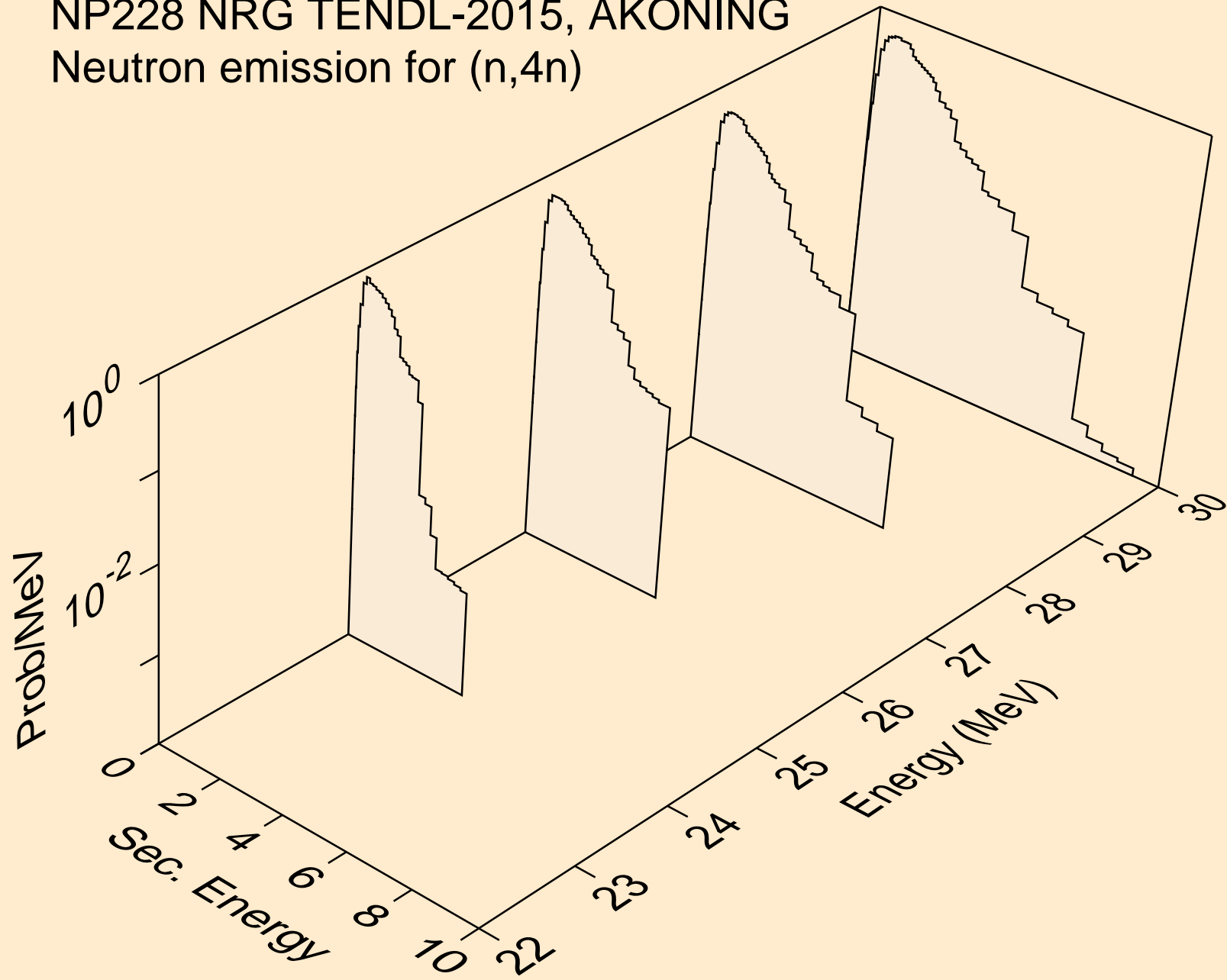
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



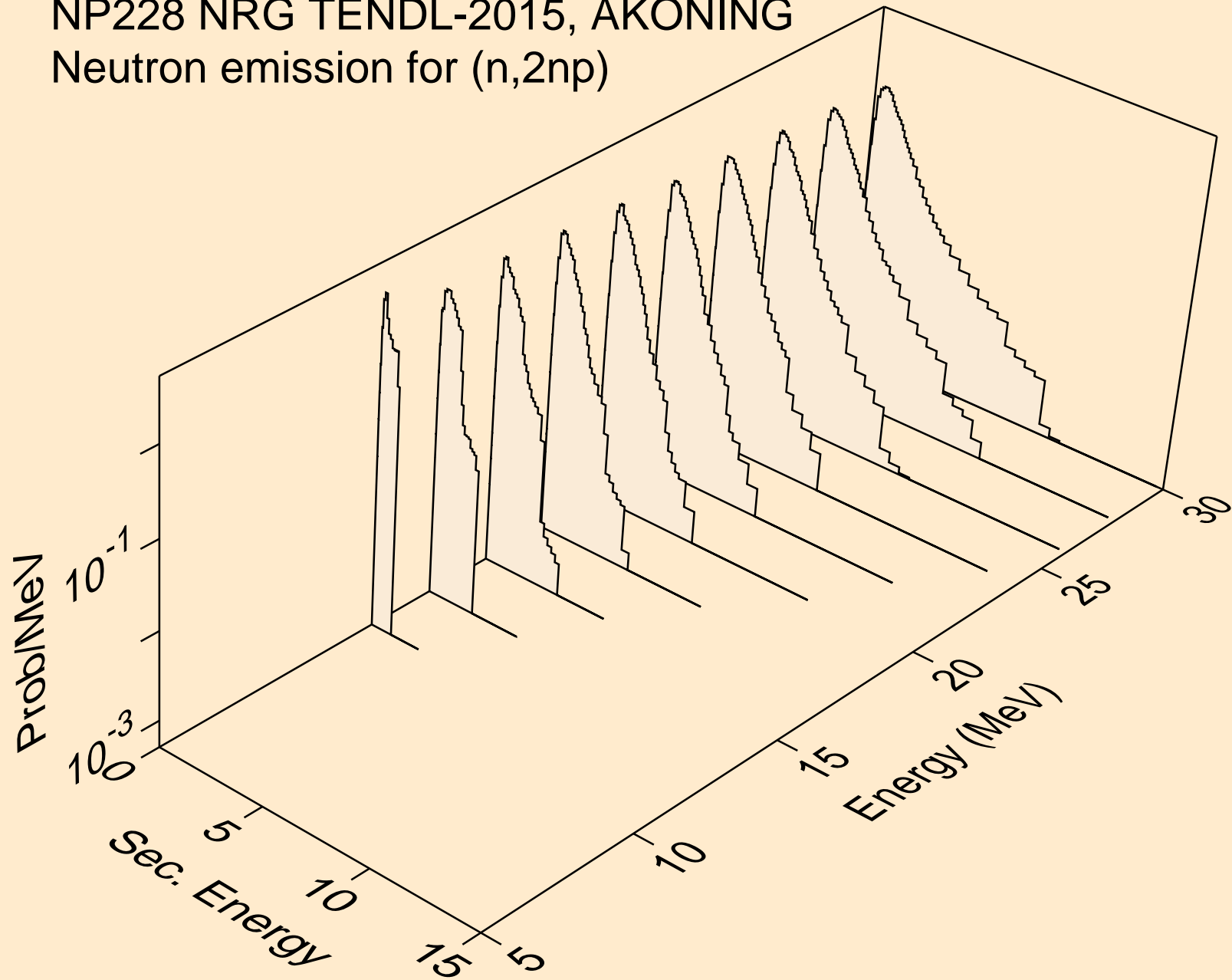
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



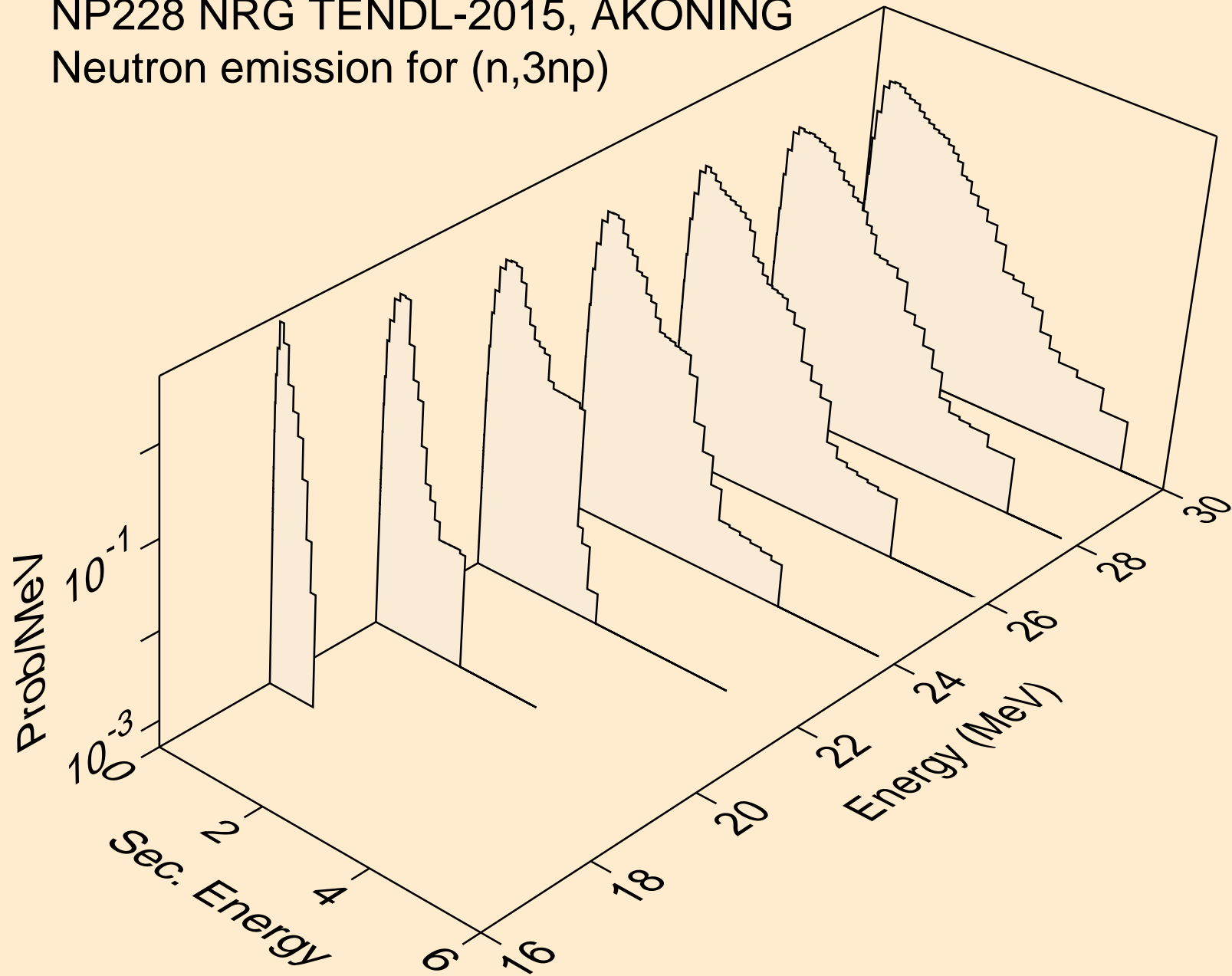
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



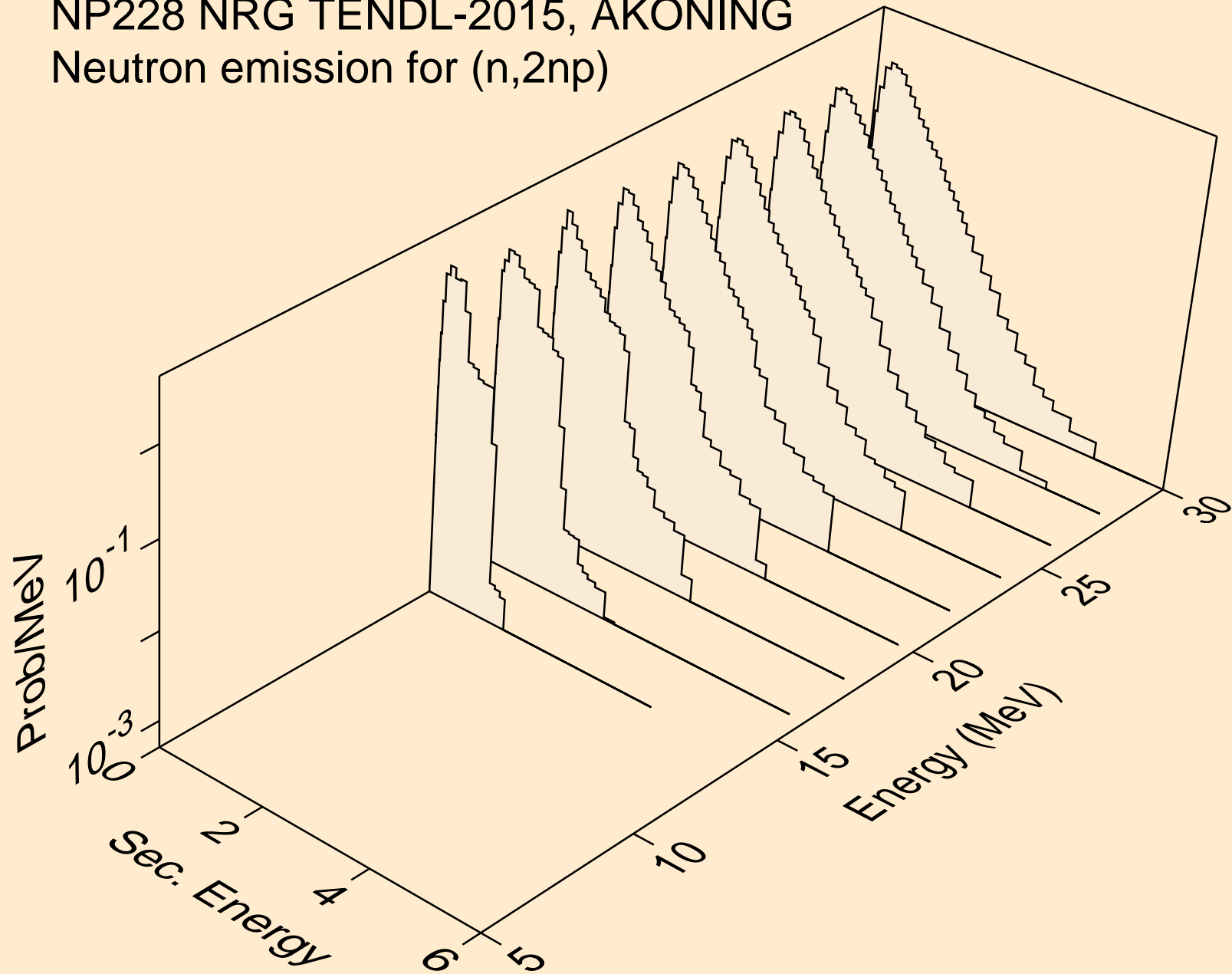
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



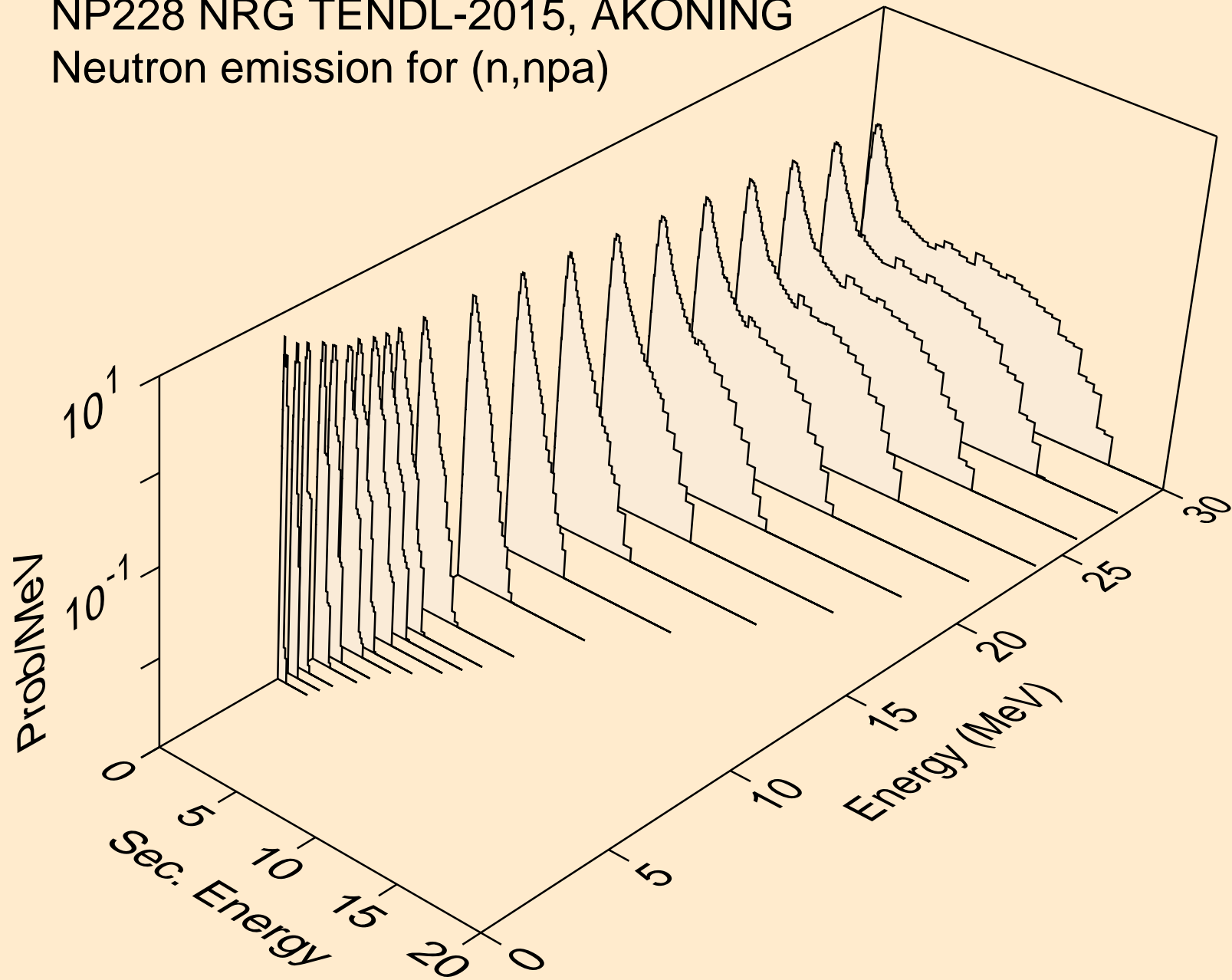
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



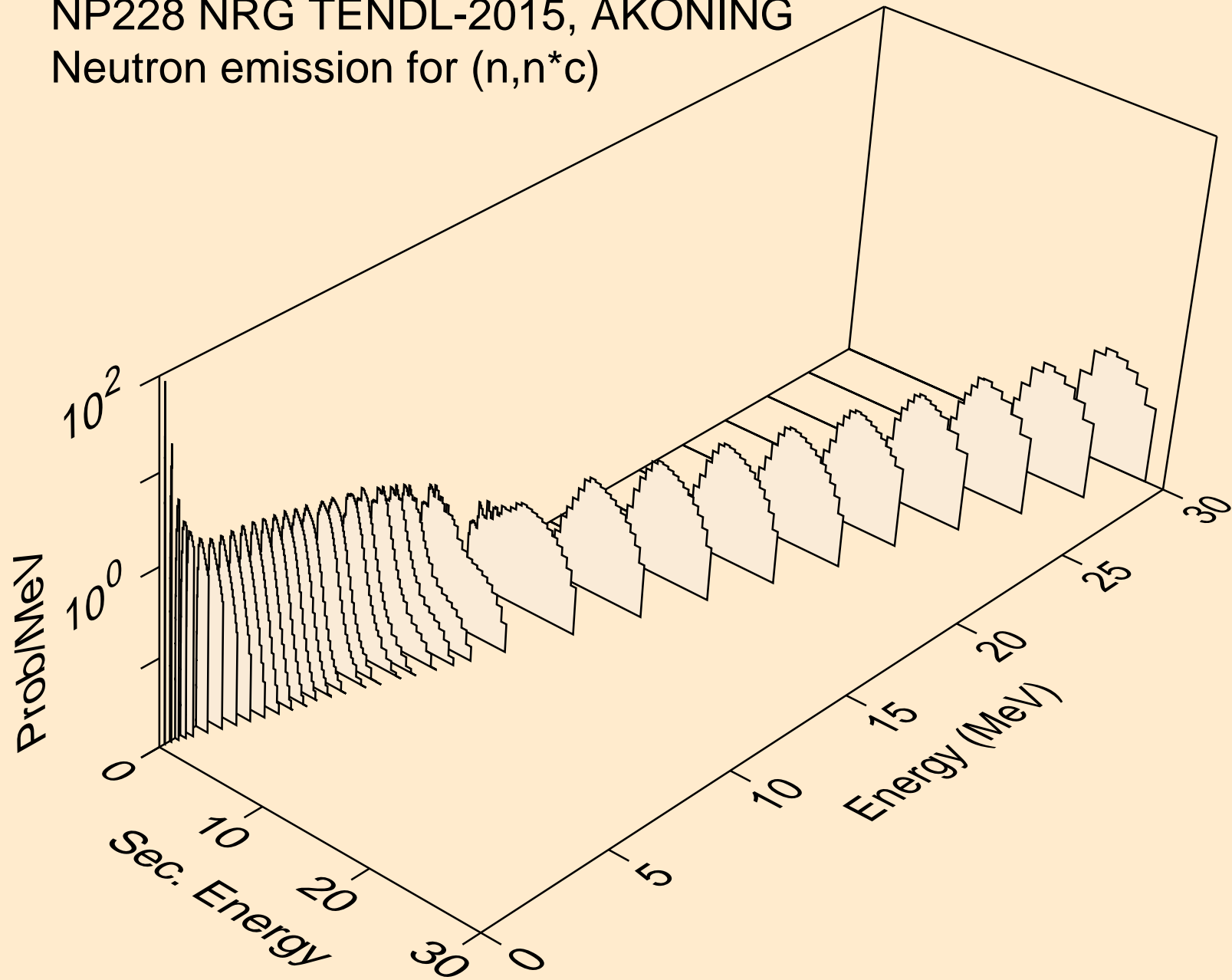
NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

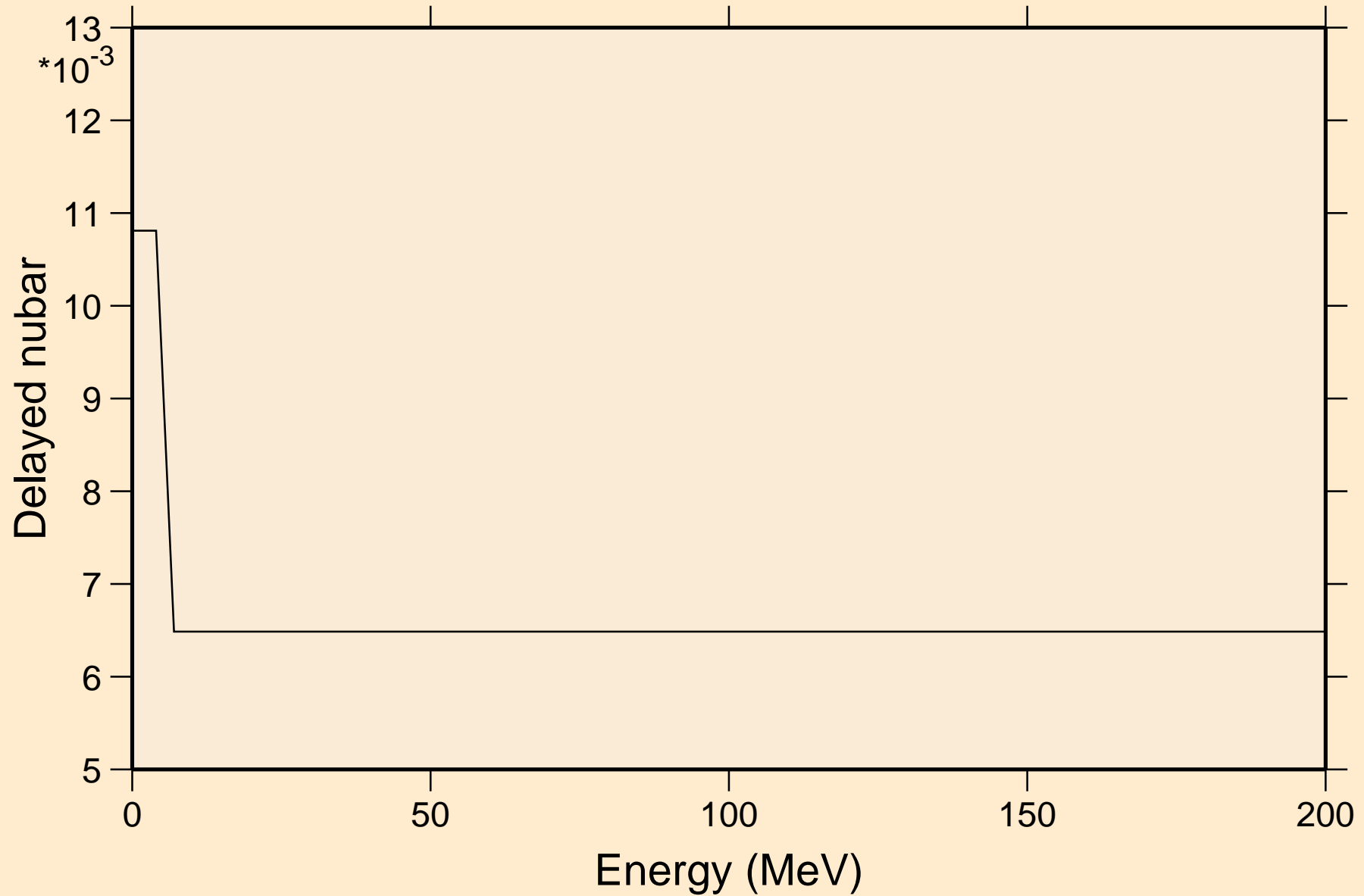


NP228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



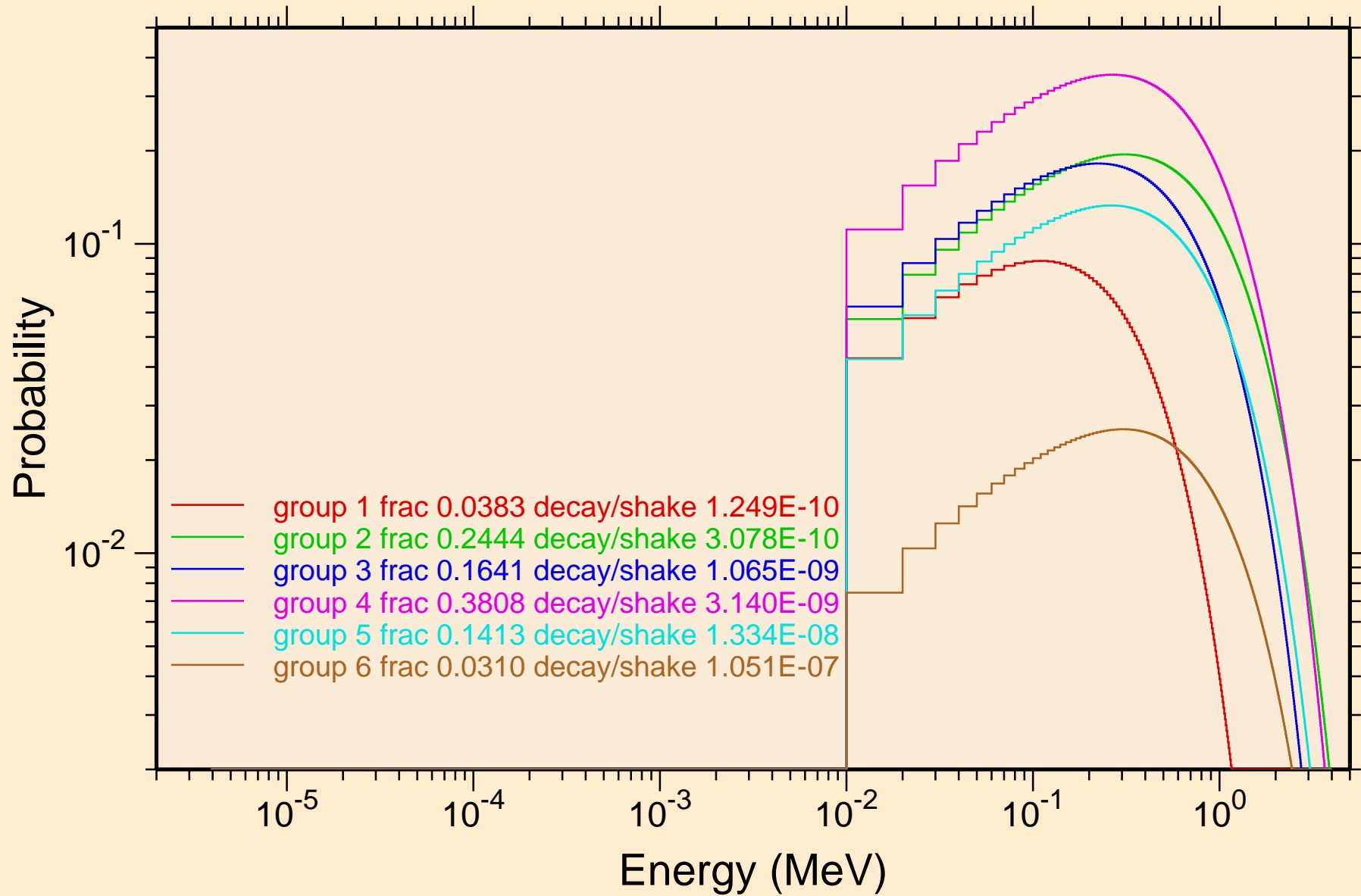
NP228 NRG TENDL-2015, AKONING

Delayed nubar

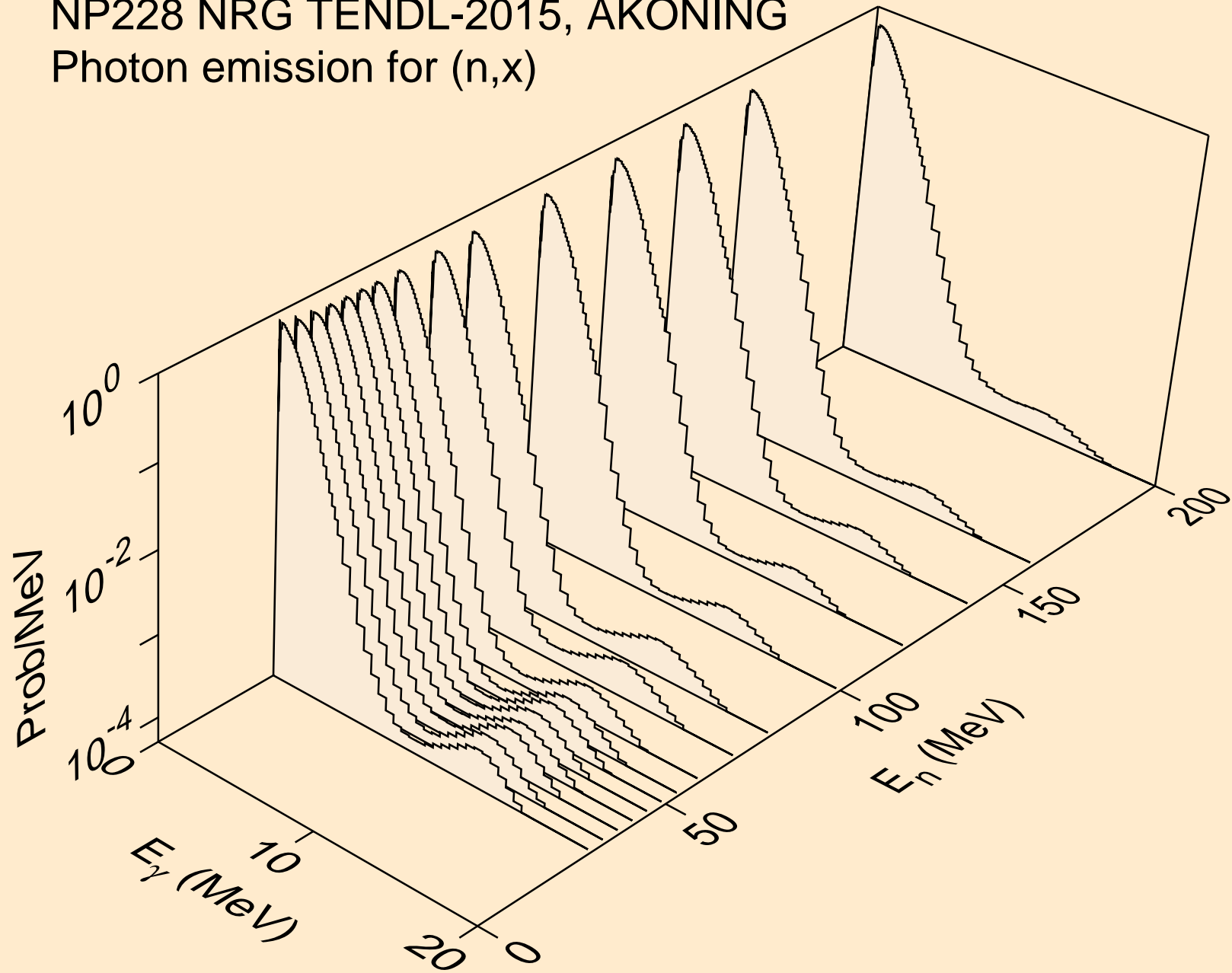


NP228 NRG TENDL-2015, AKONING

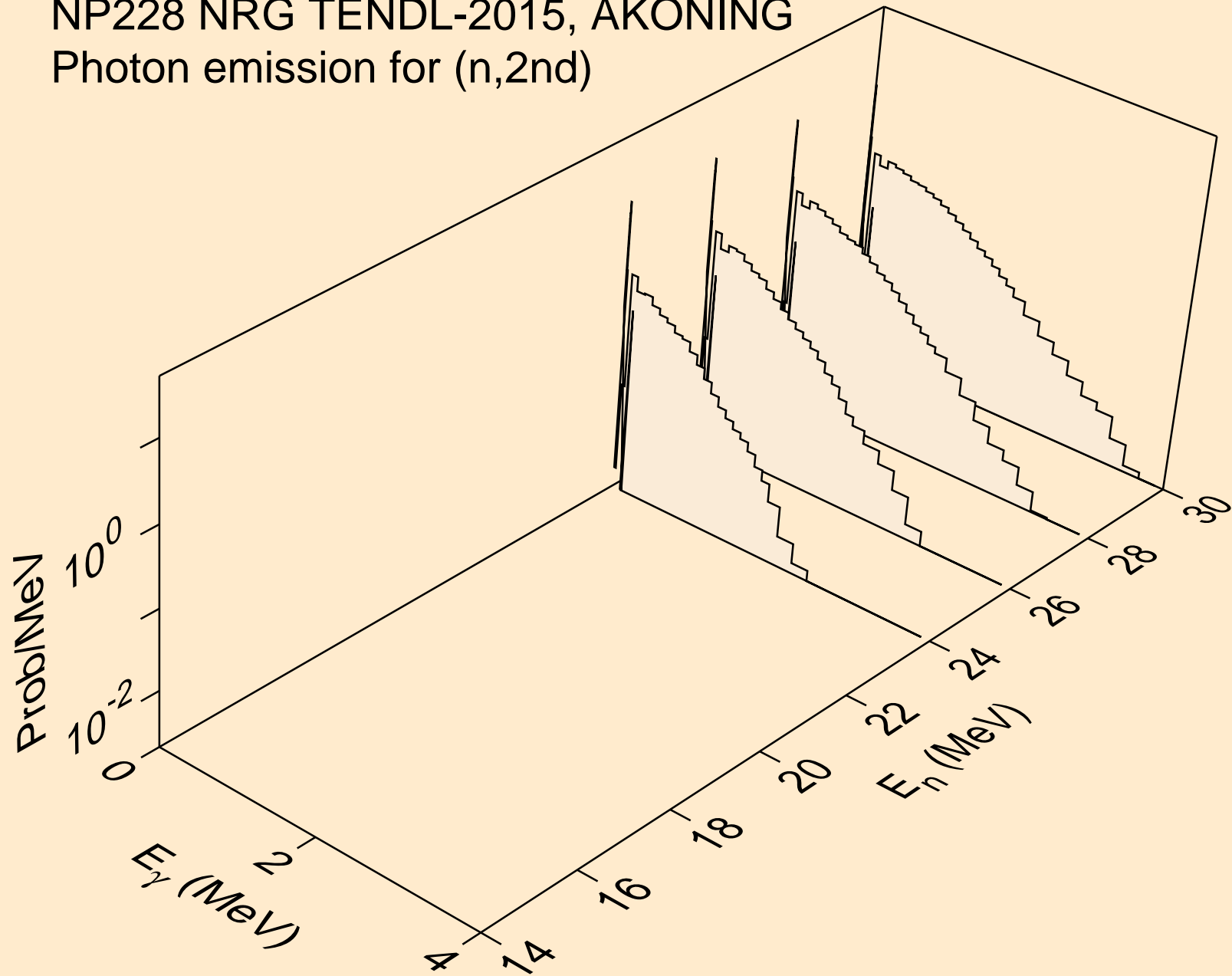
Delayed neutron spectra



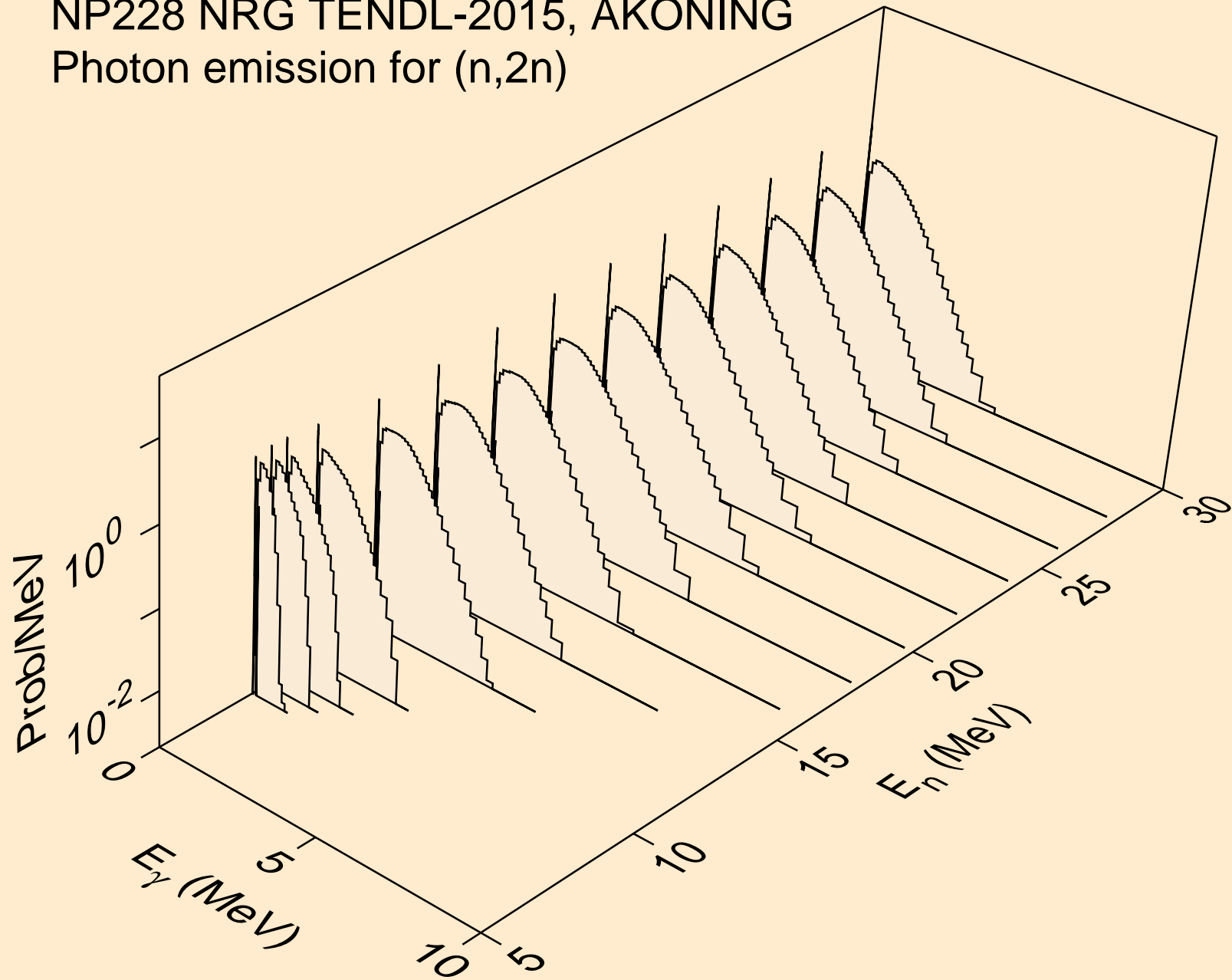
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,x)



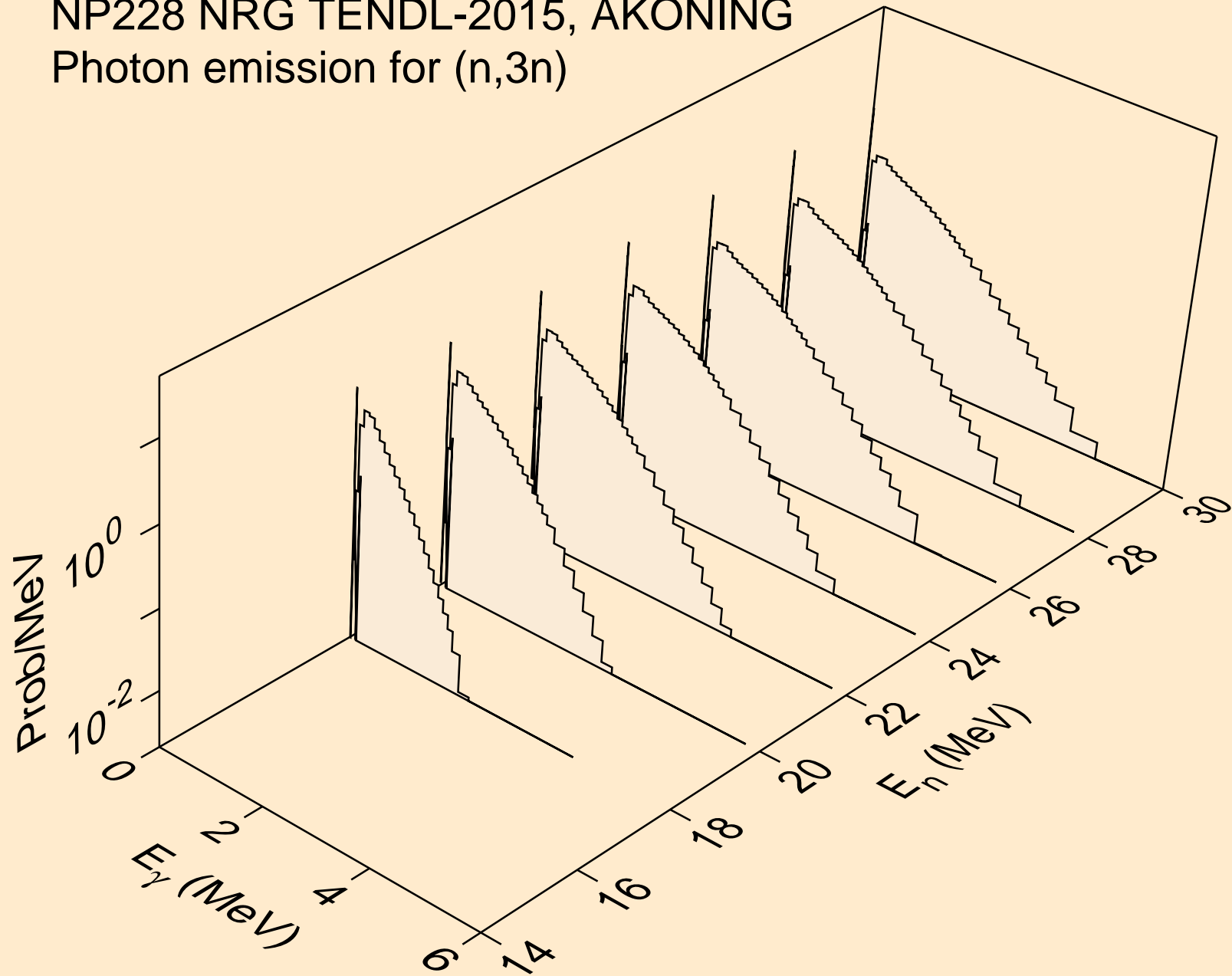
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



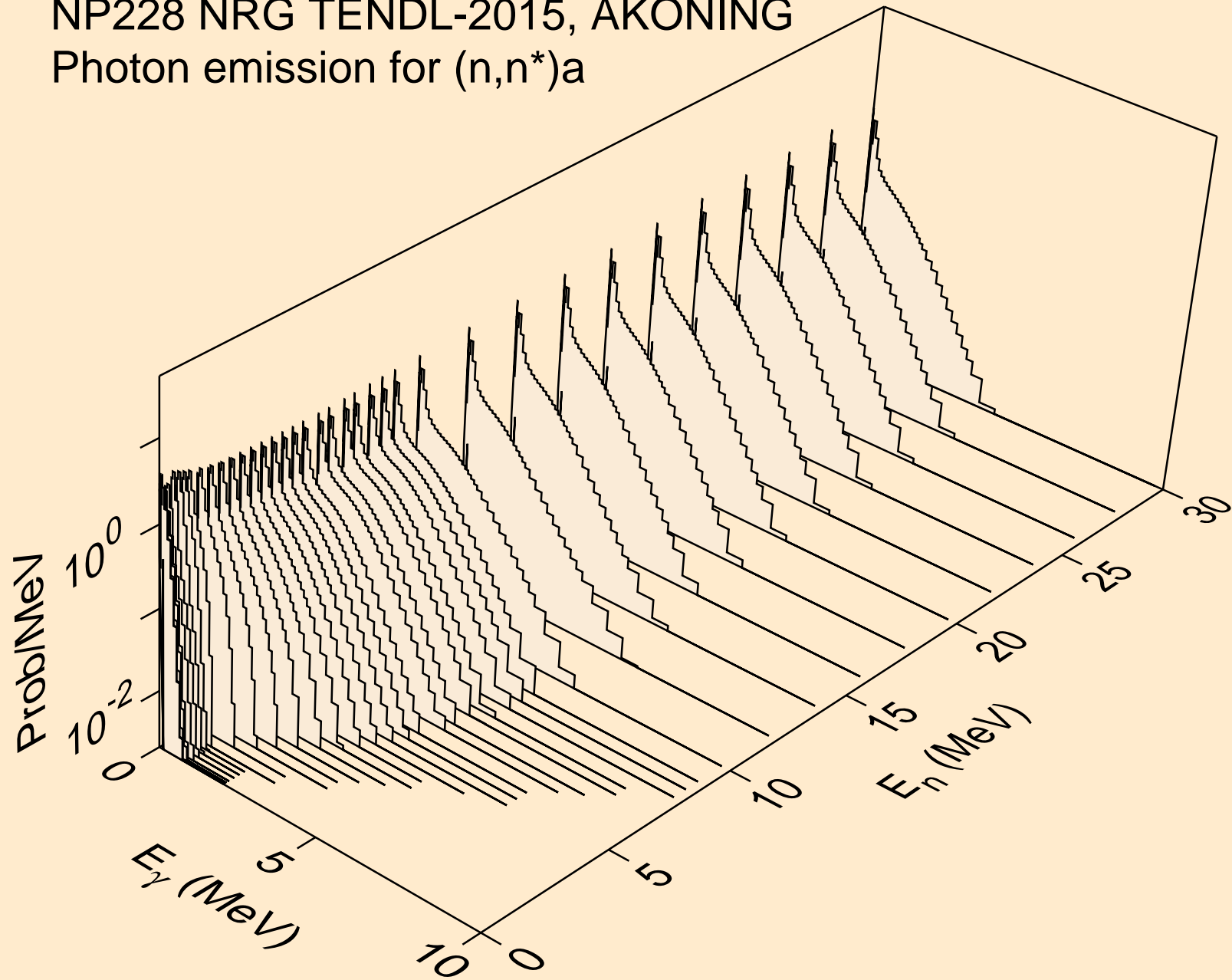
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



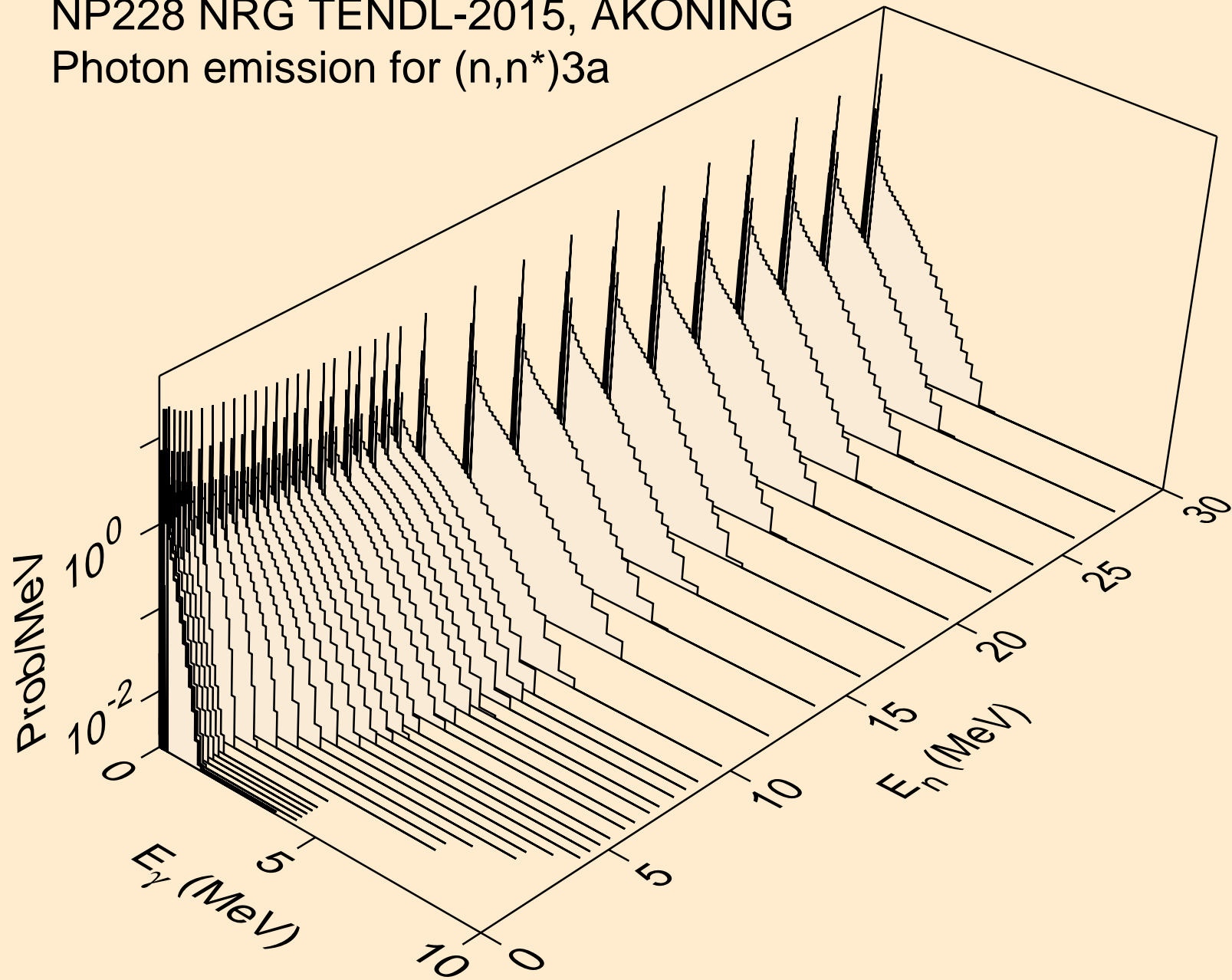
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



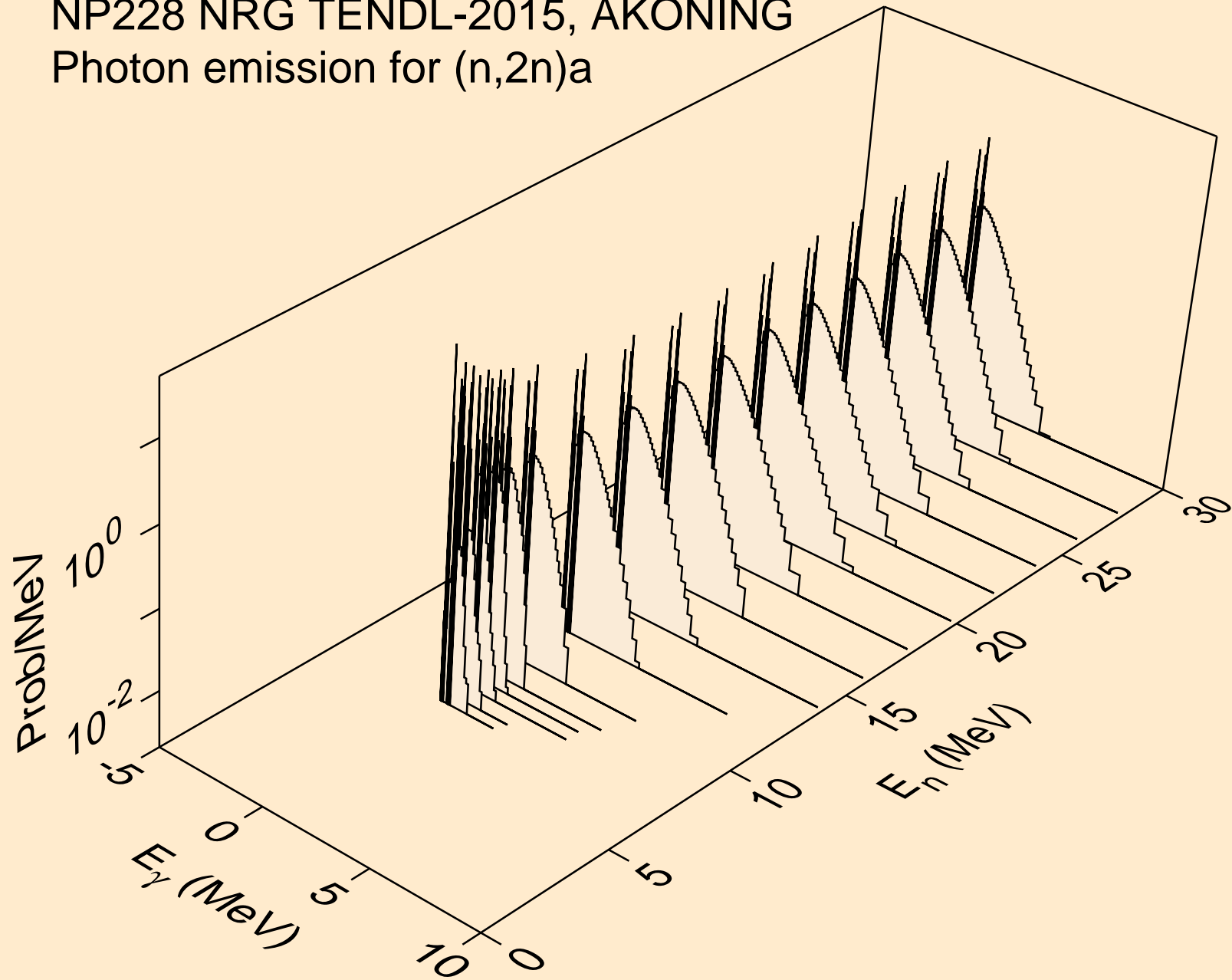
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



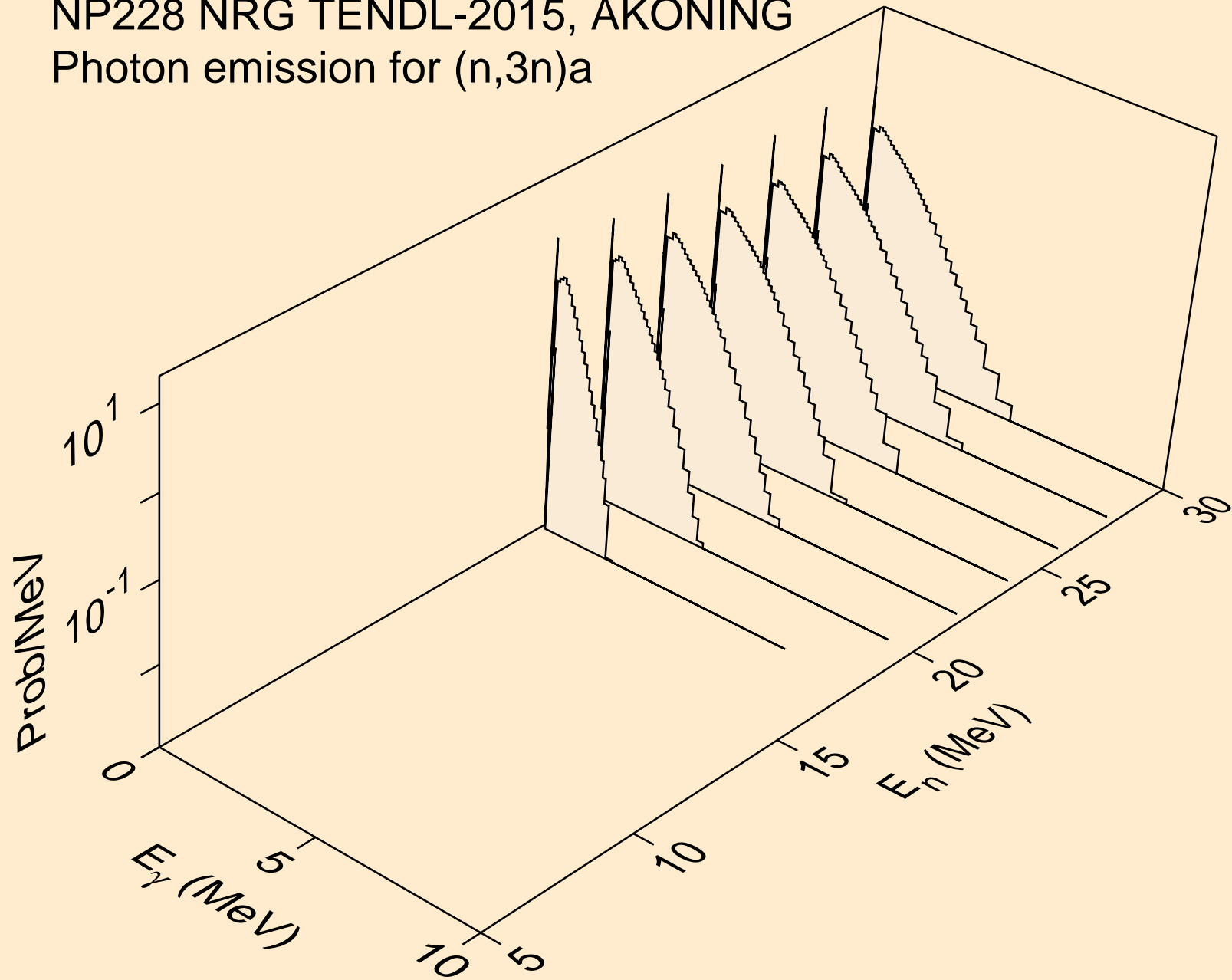
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



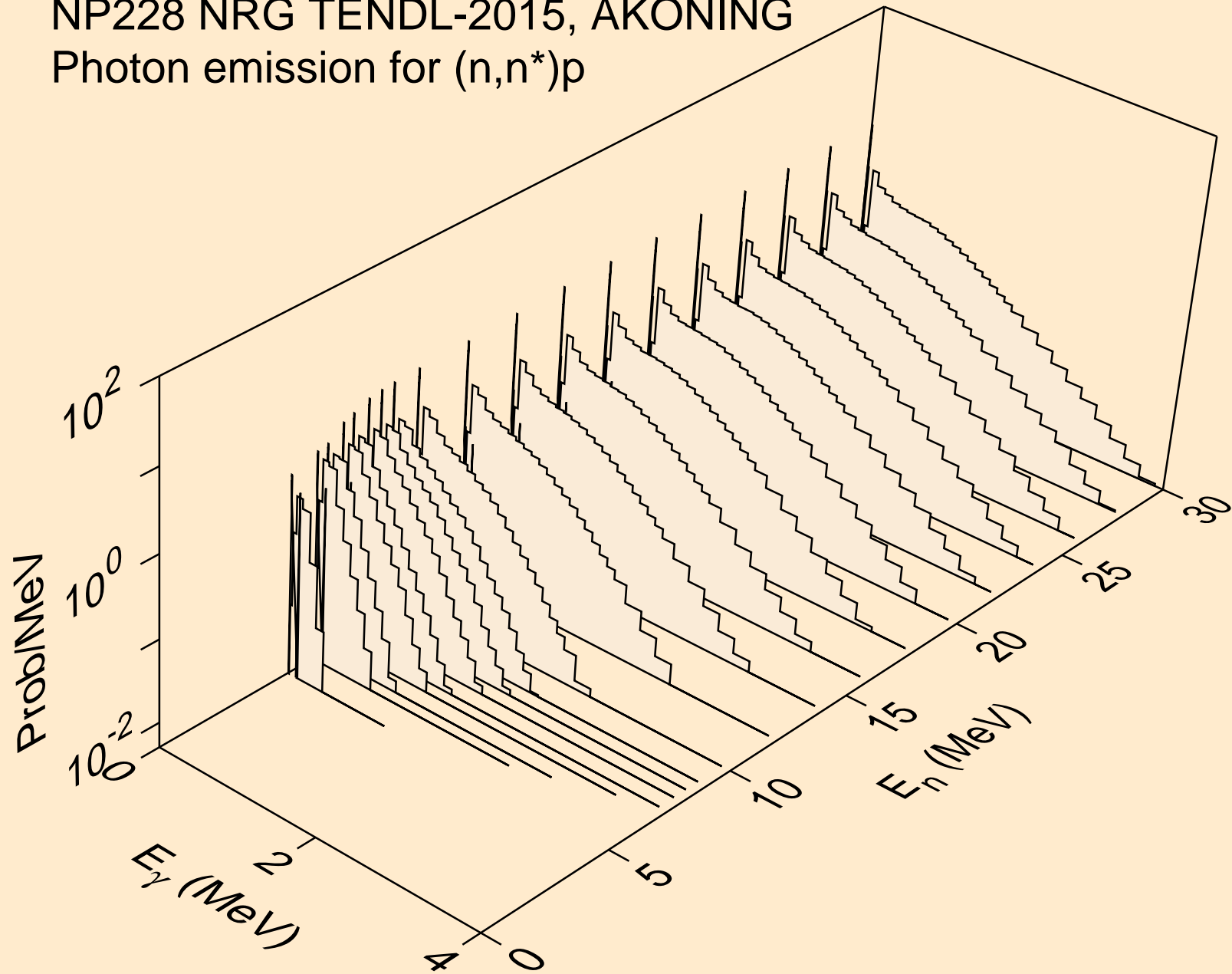
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



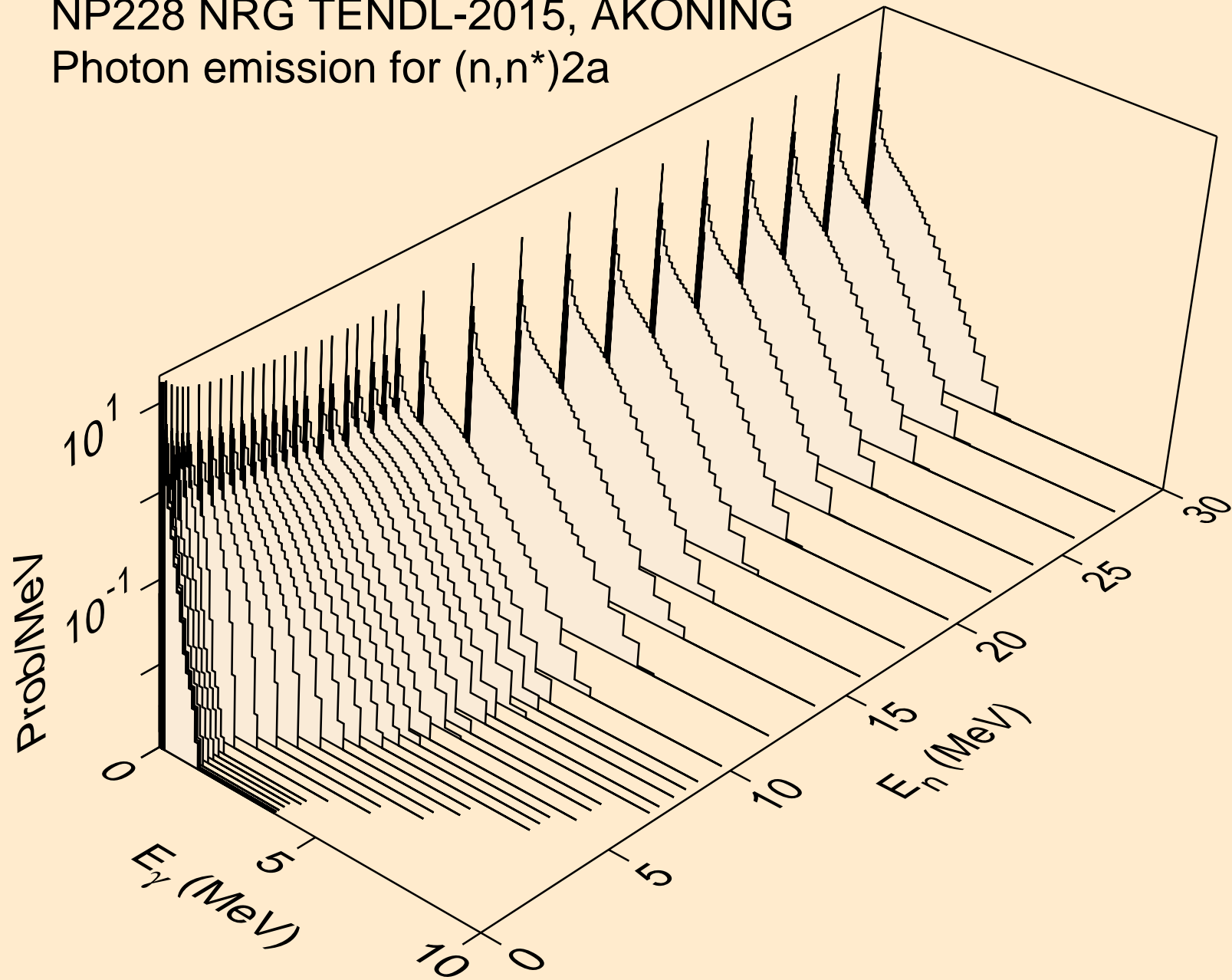
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,3n) α



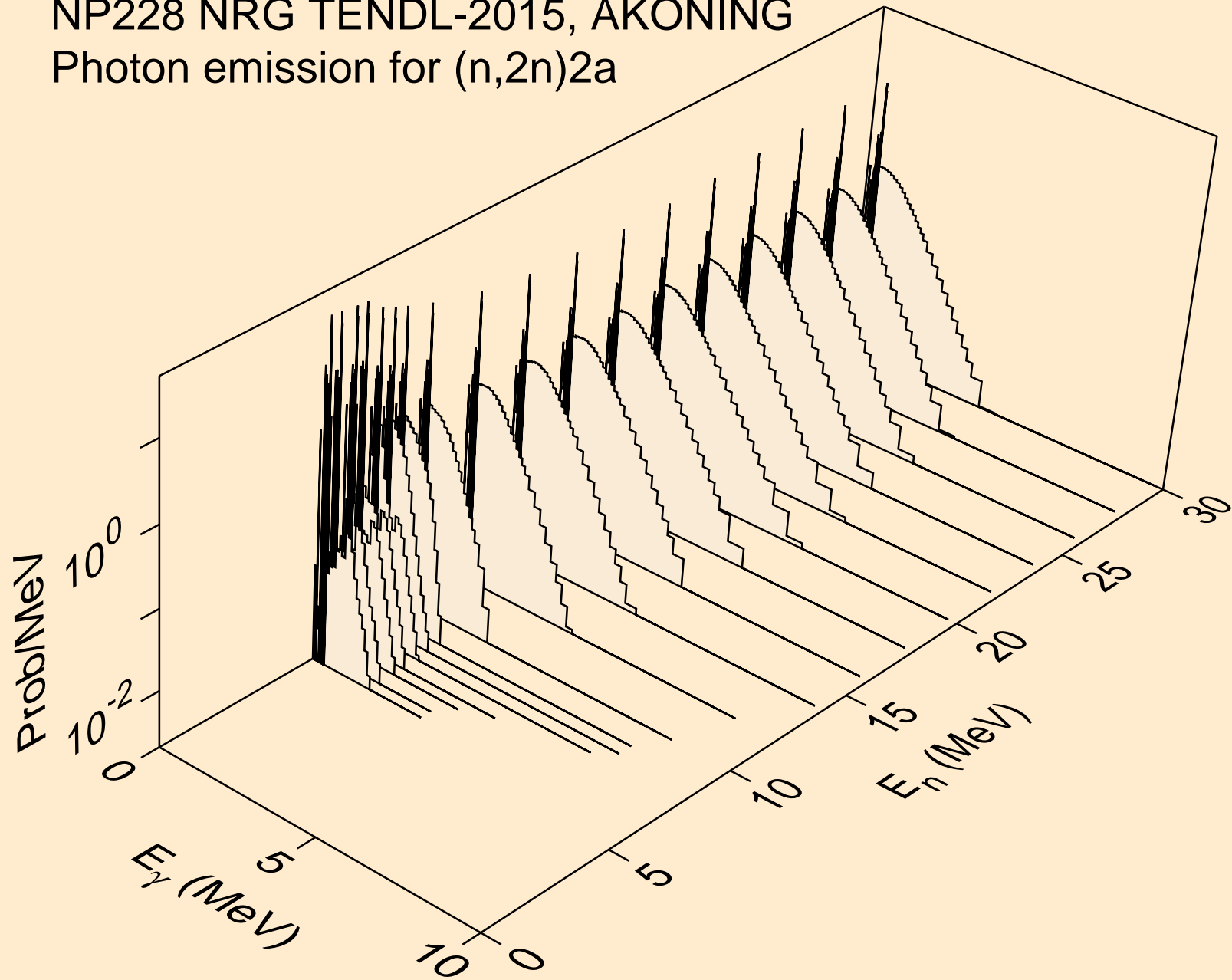
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



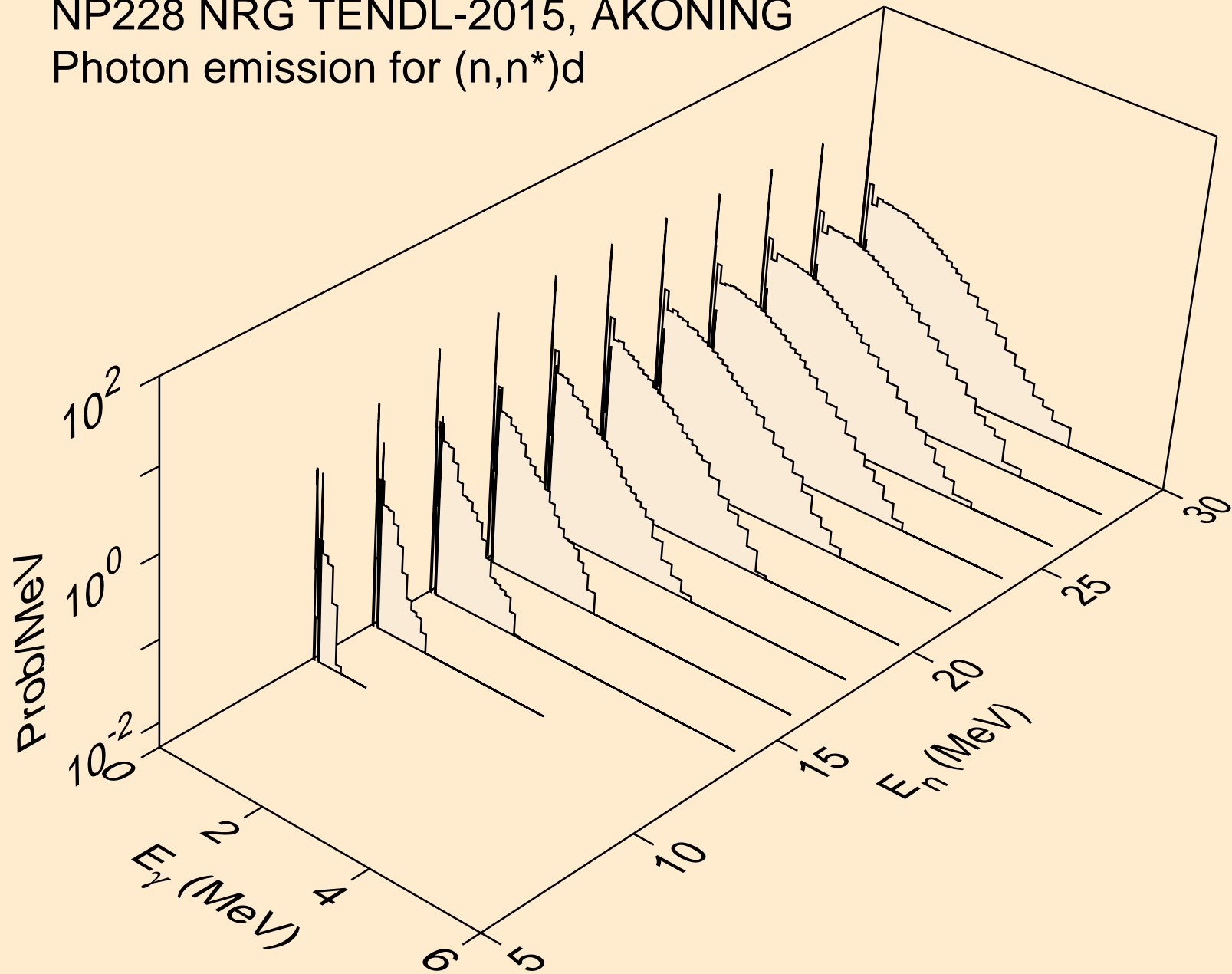
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



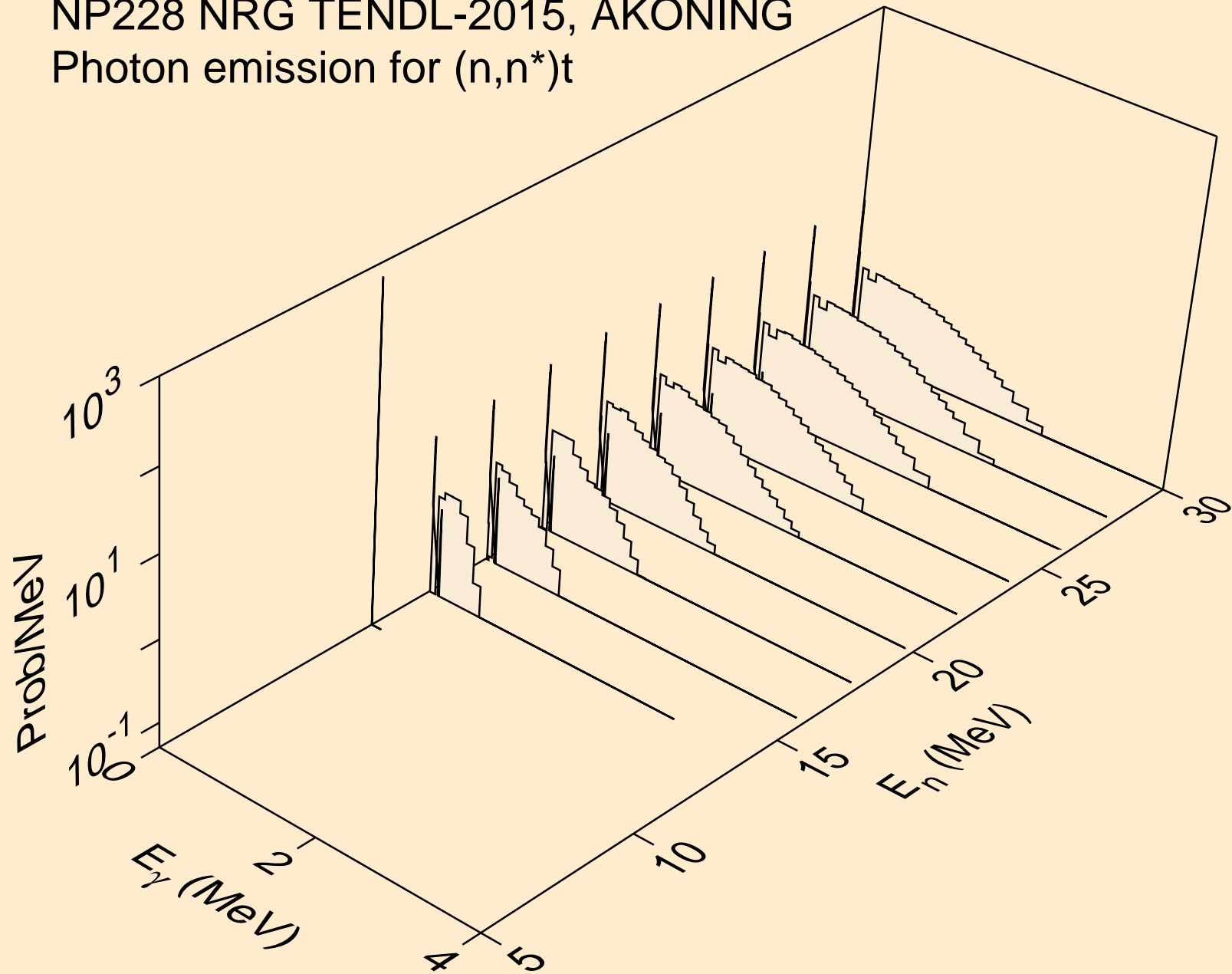
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



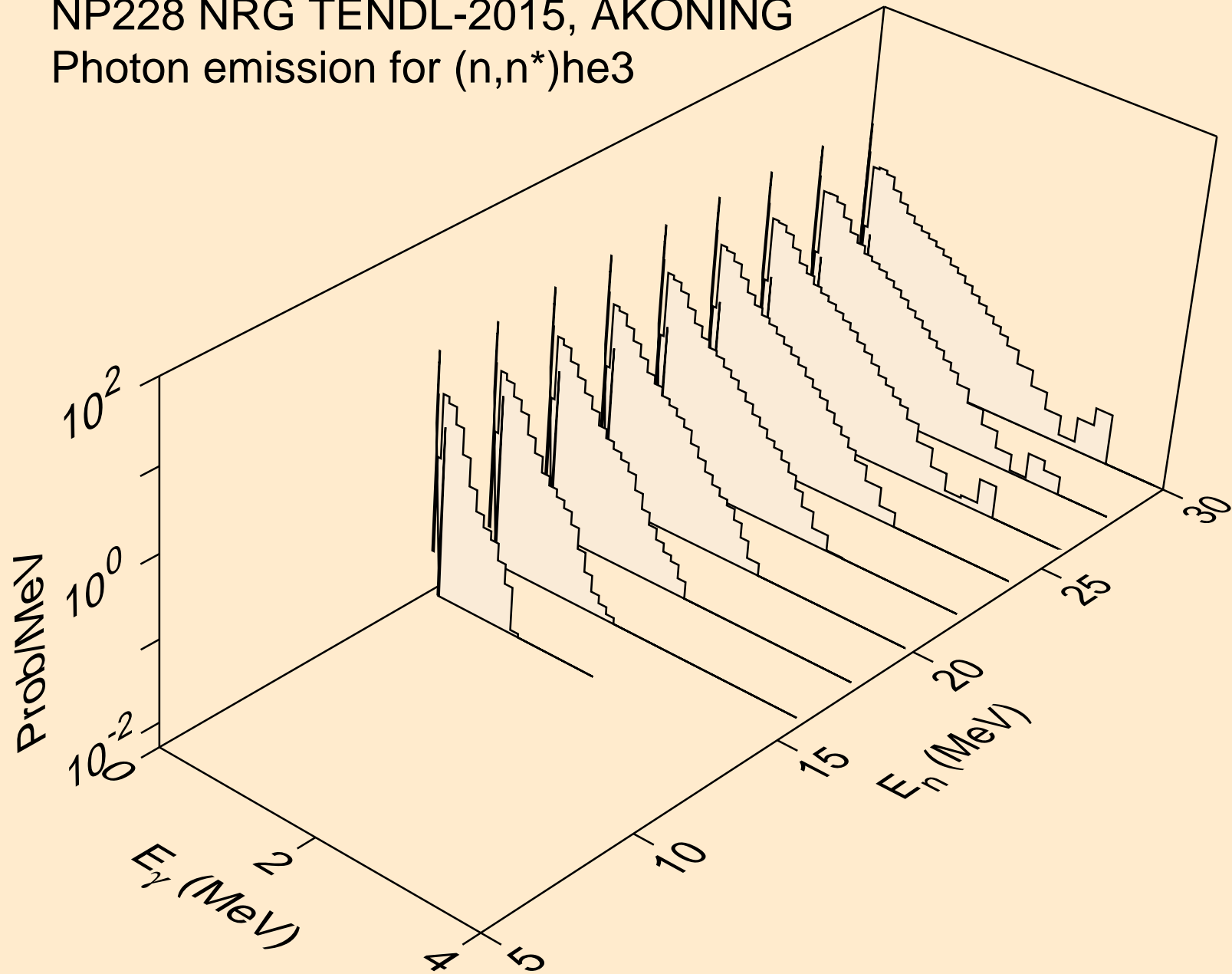
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



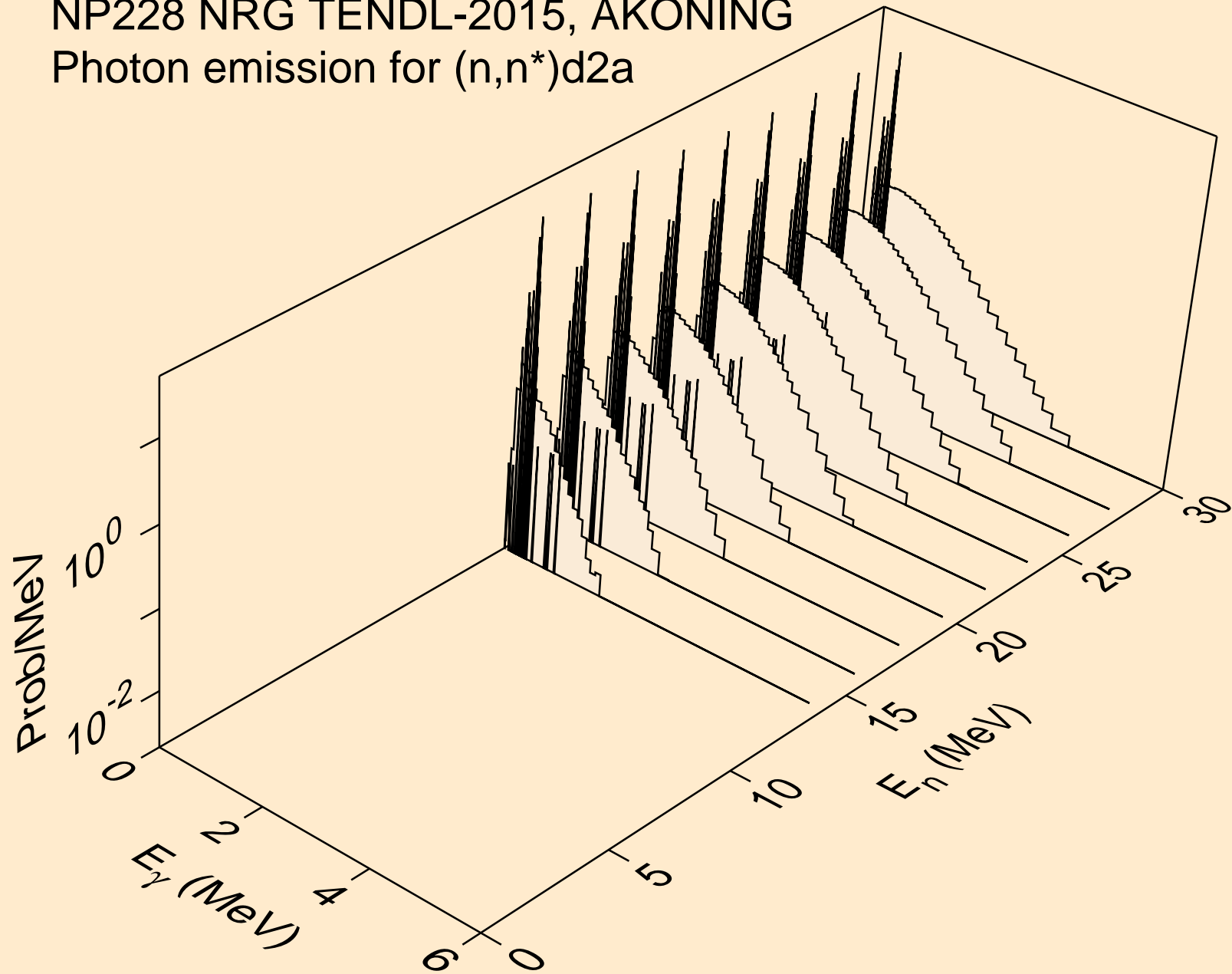
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



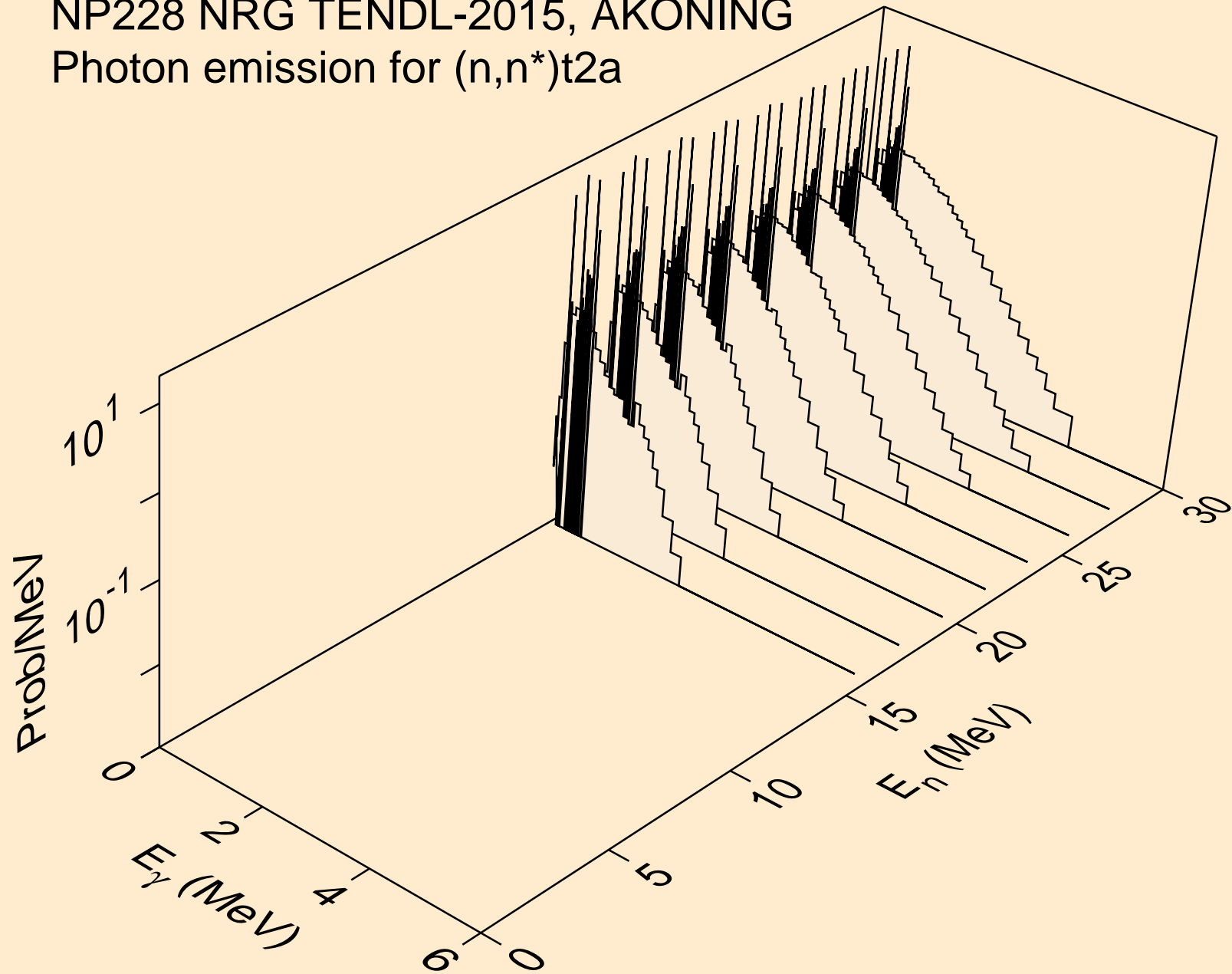
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



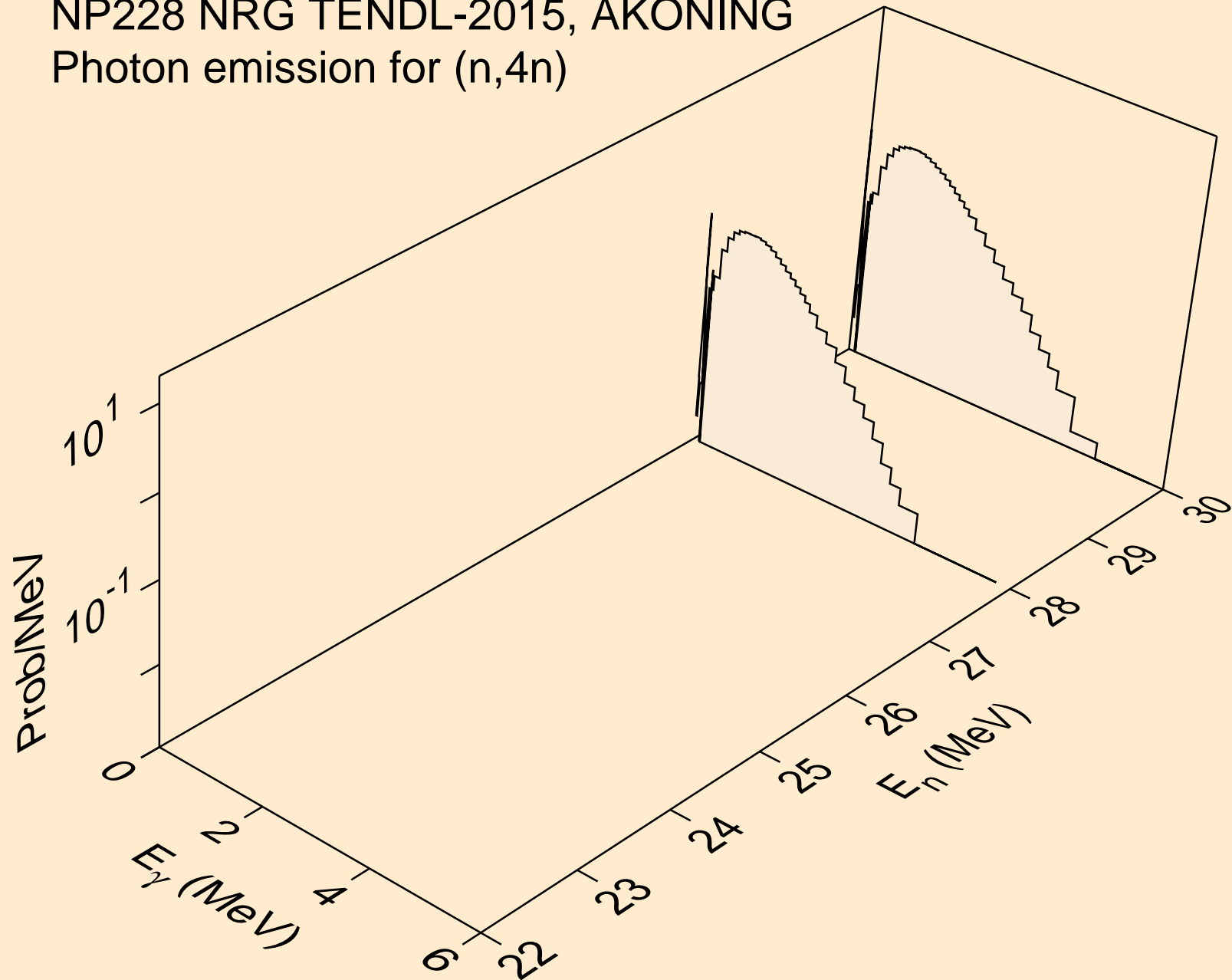
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



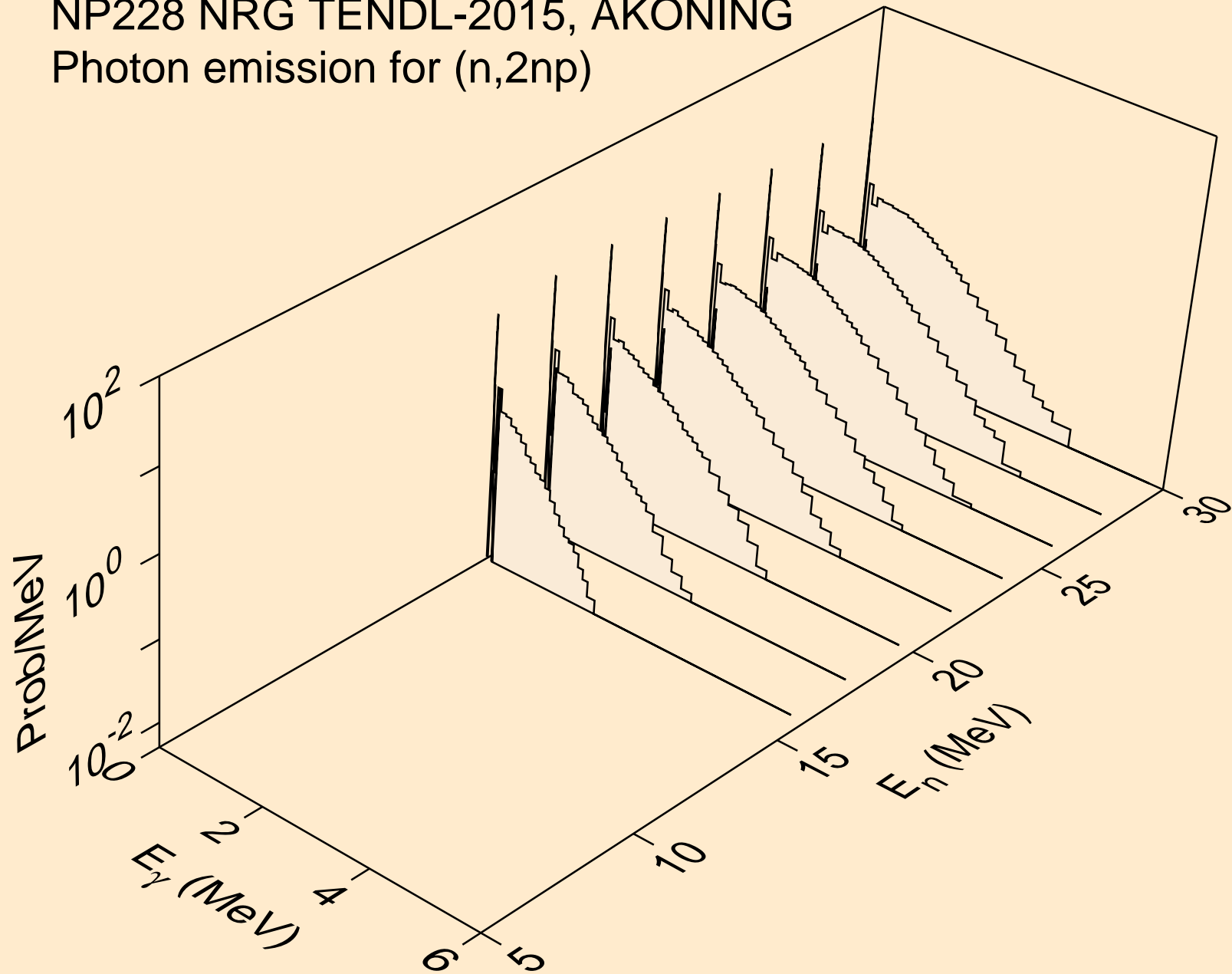
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



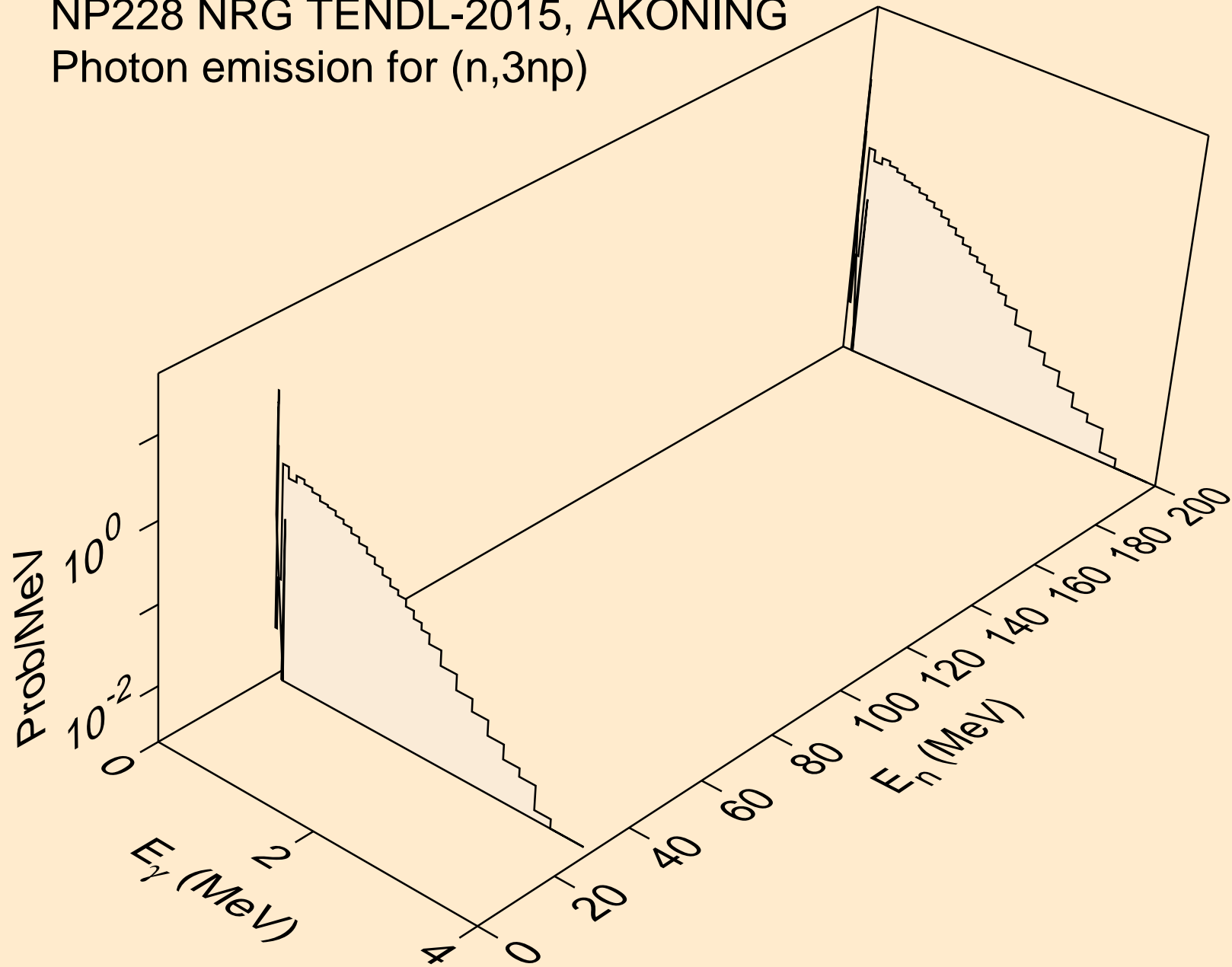
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



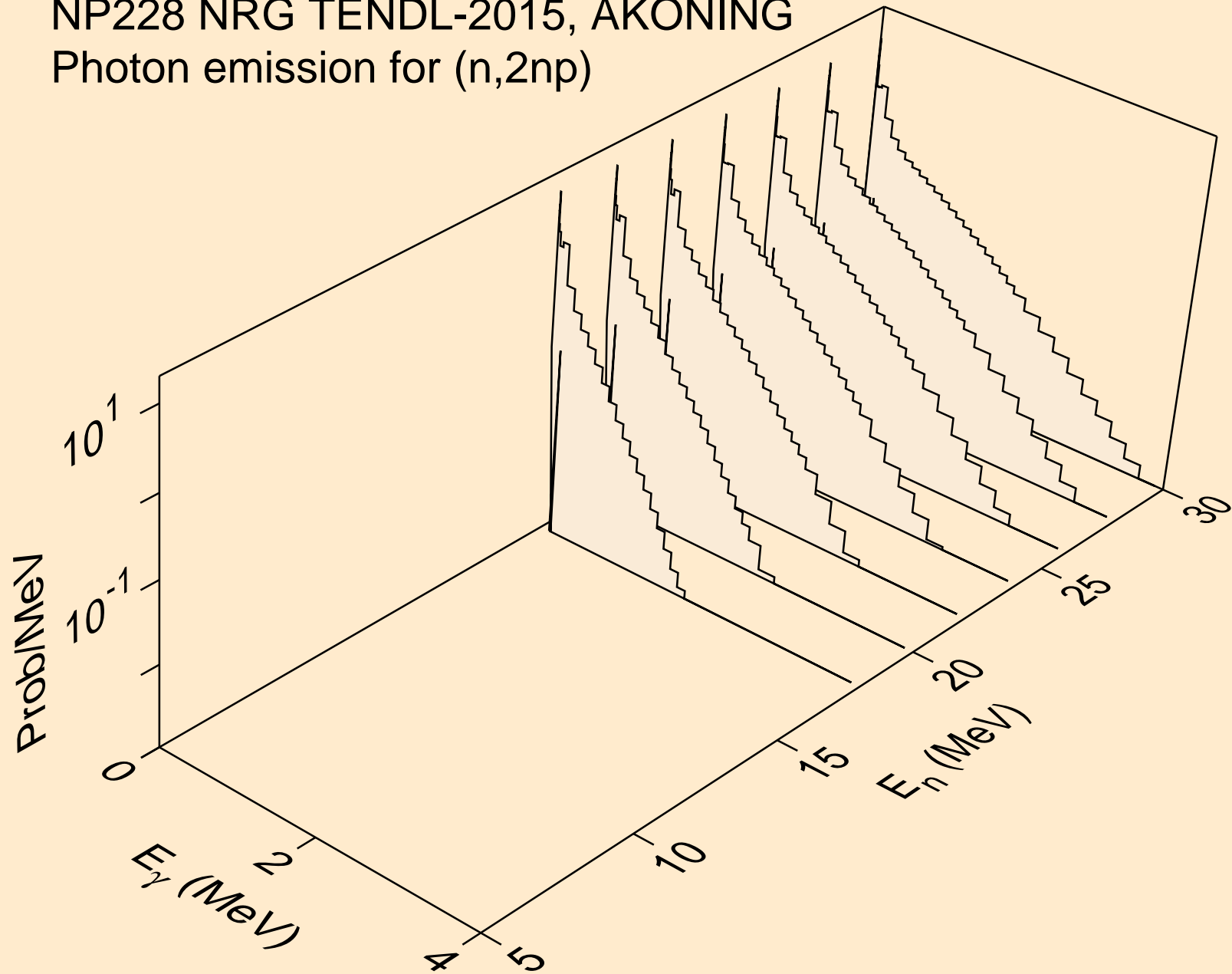
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



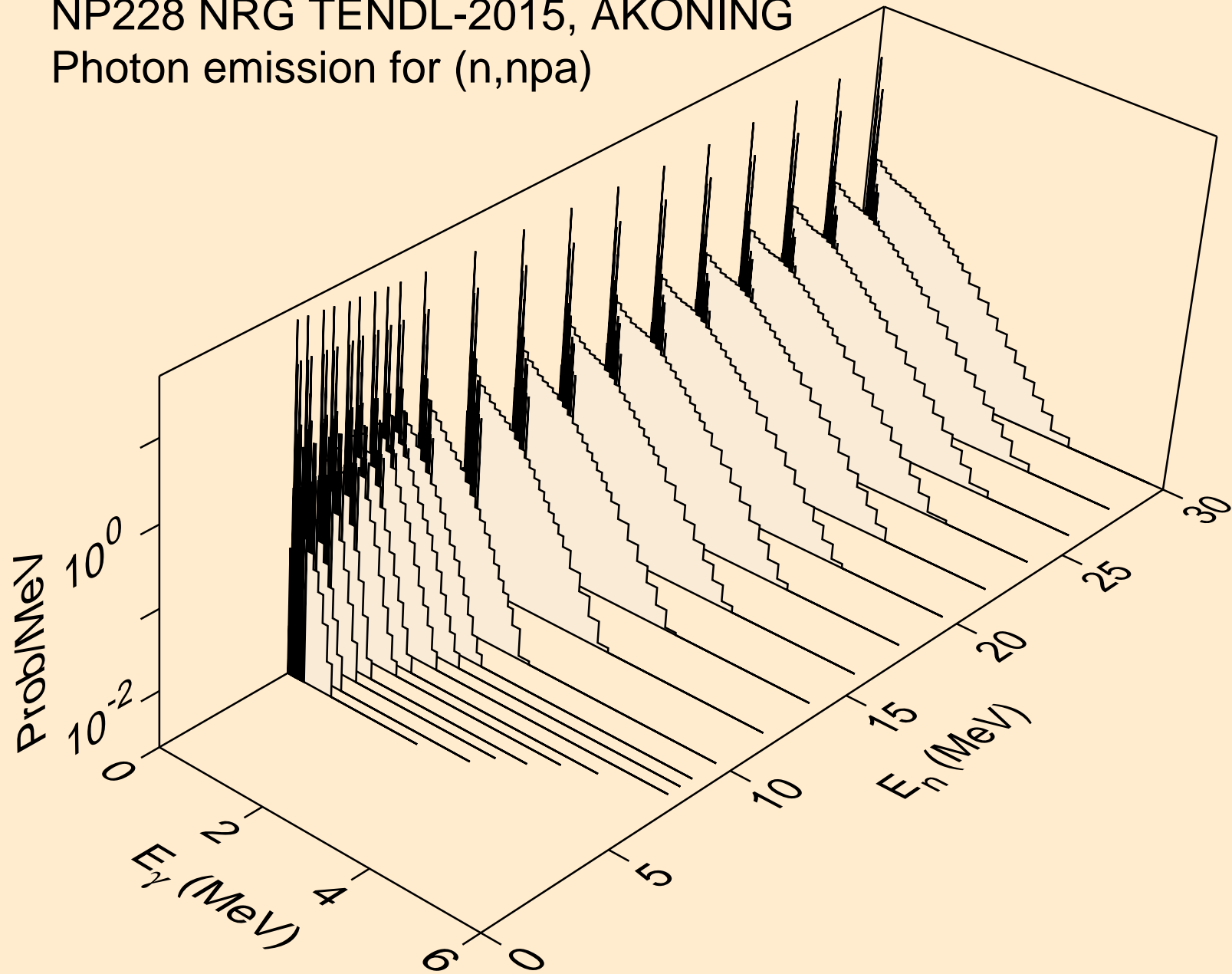
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



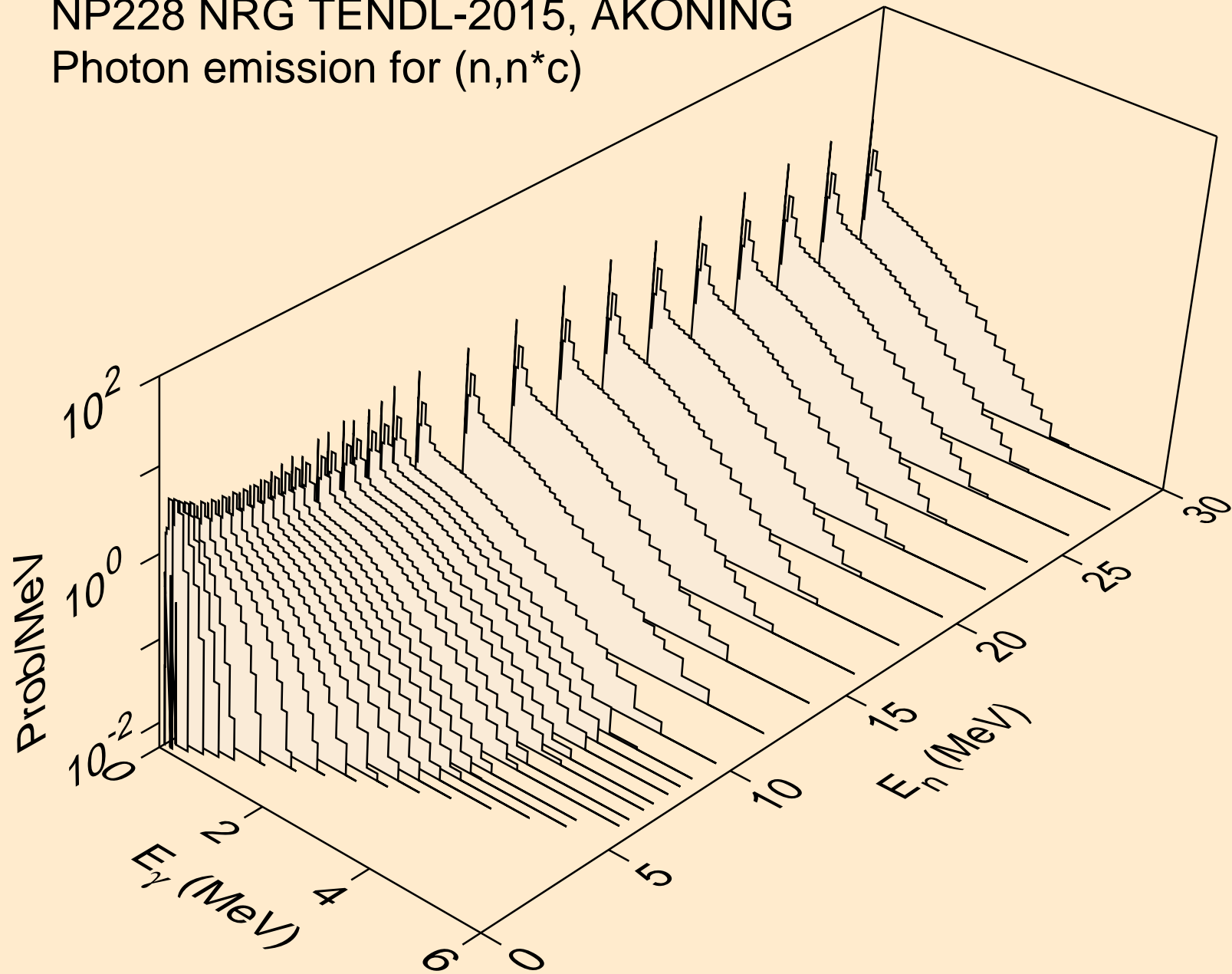
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



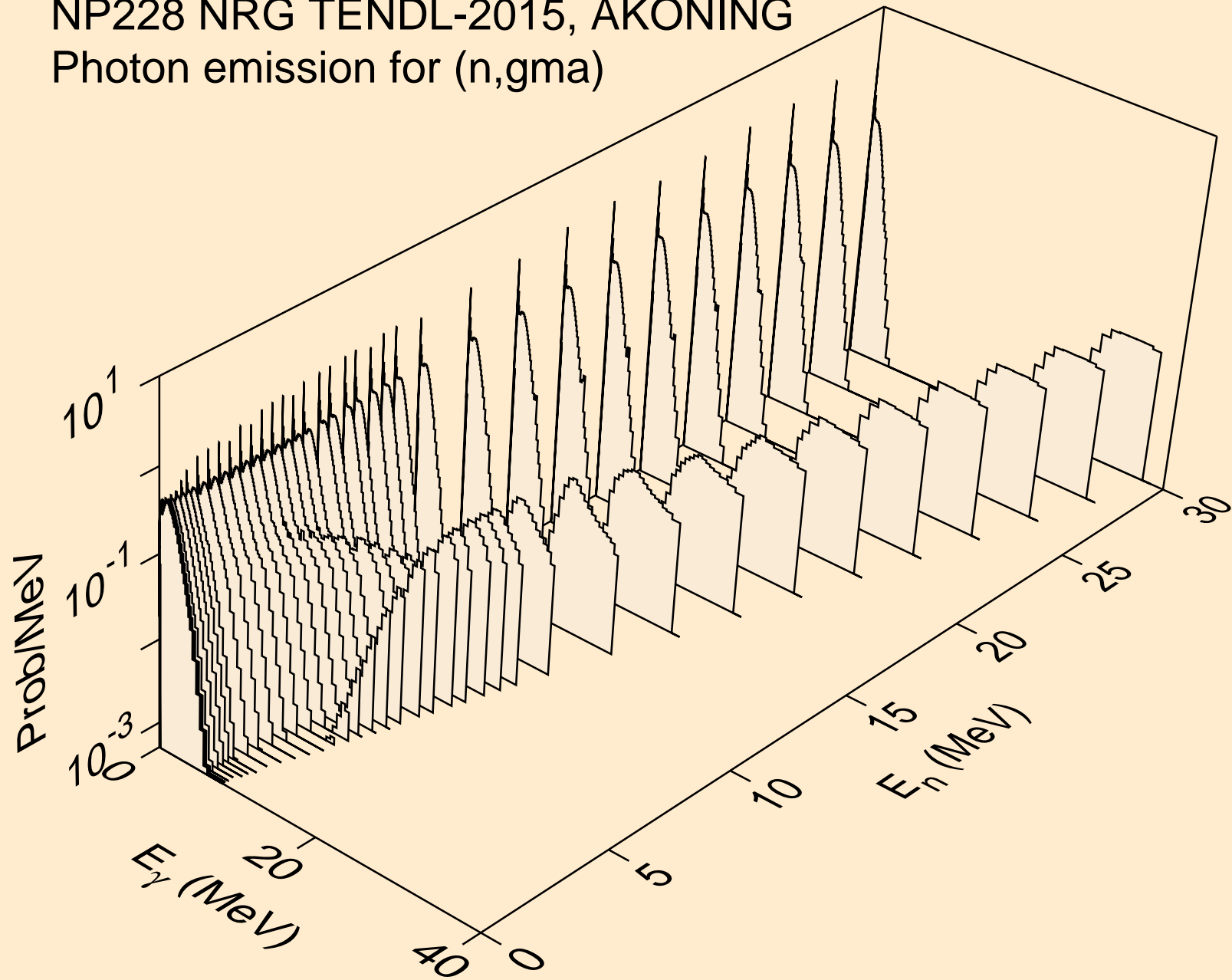
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



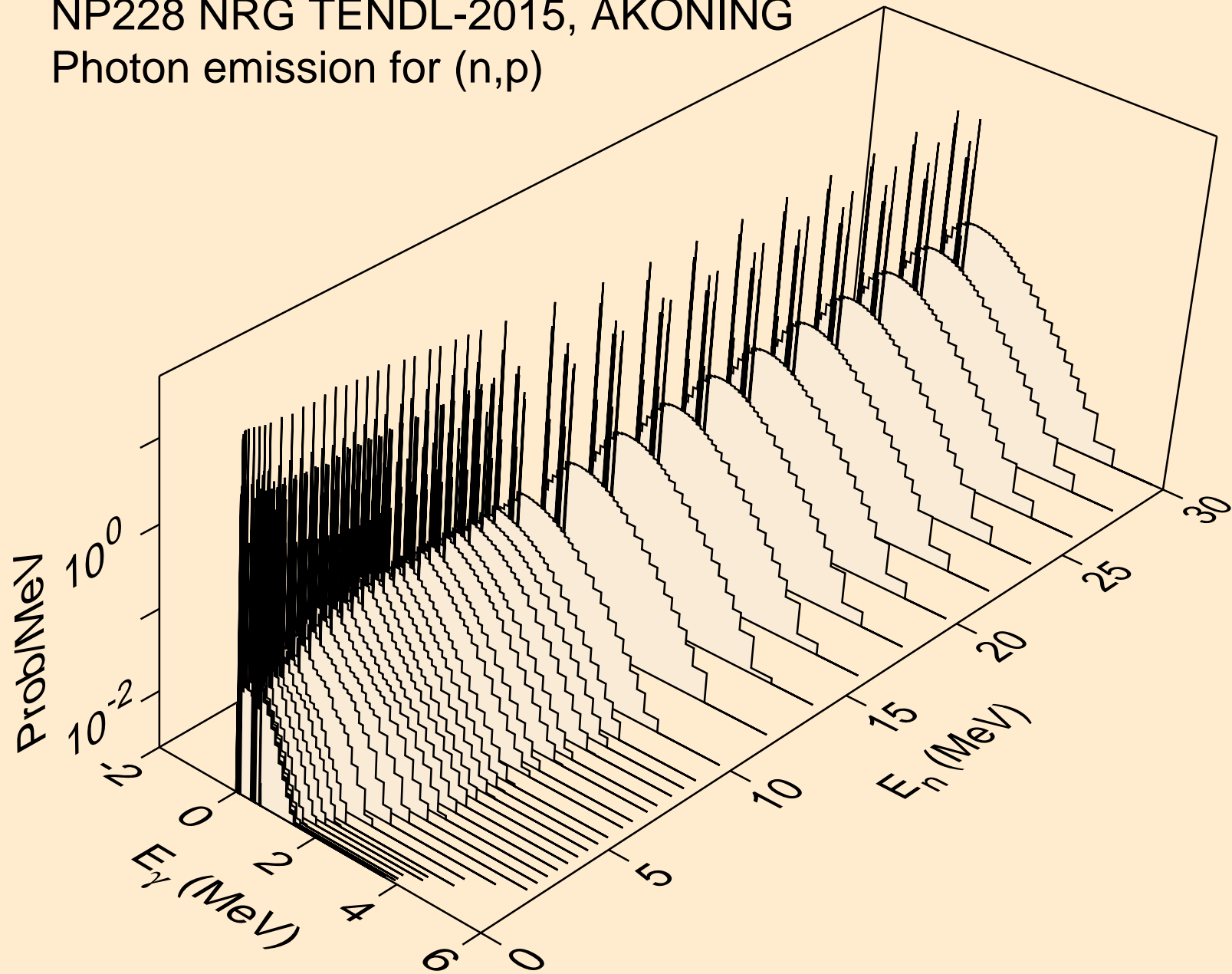
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



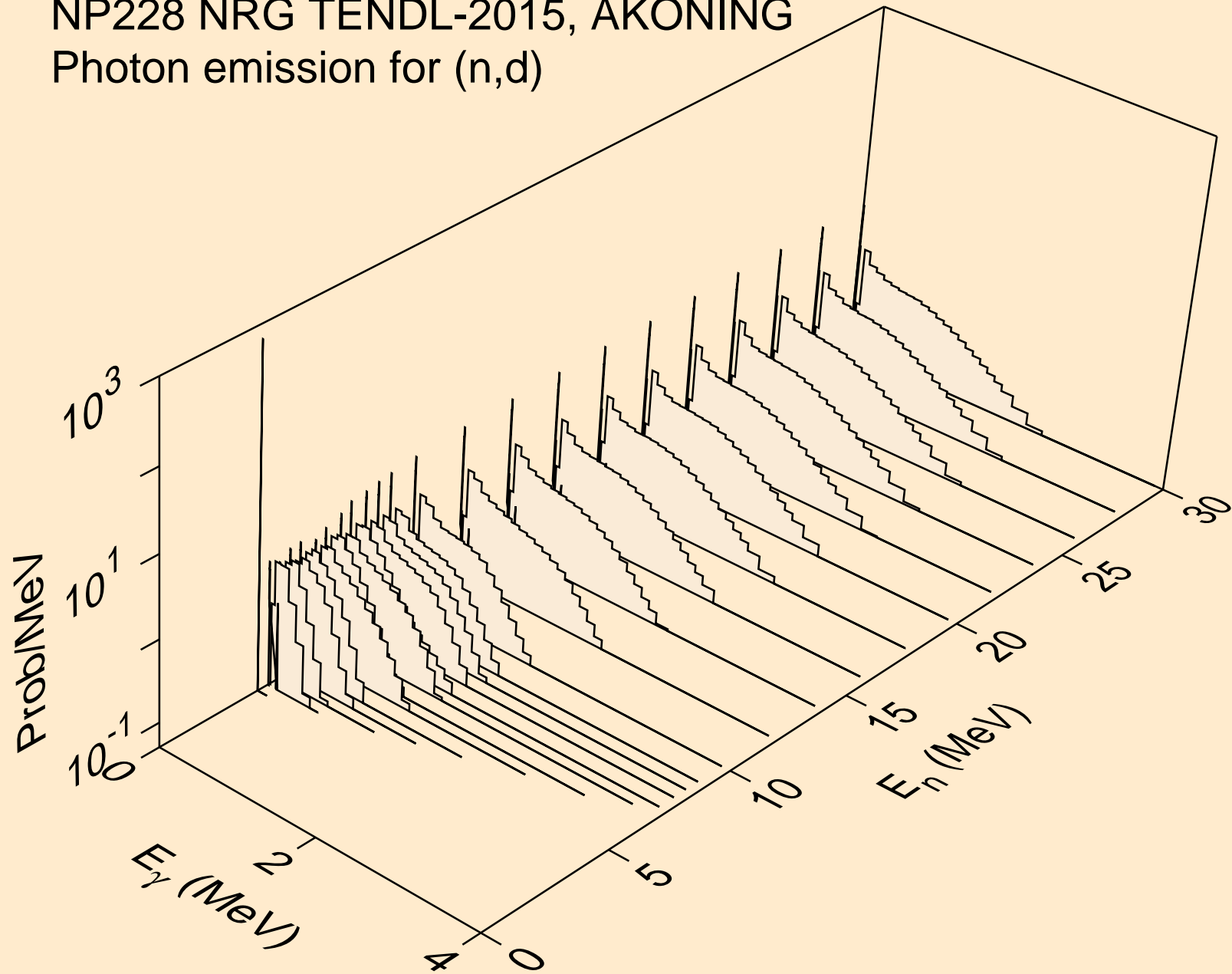
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



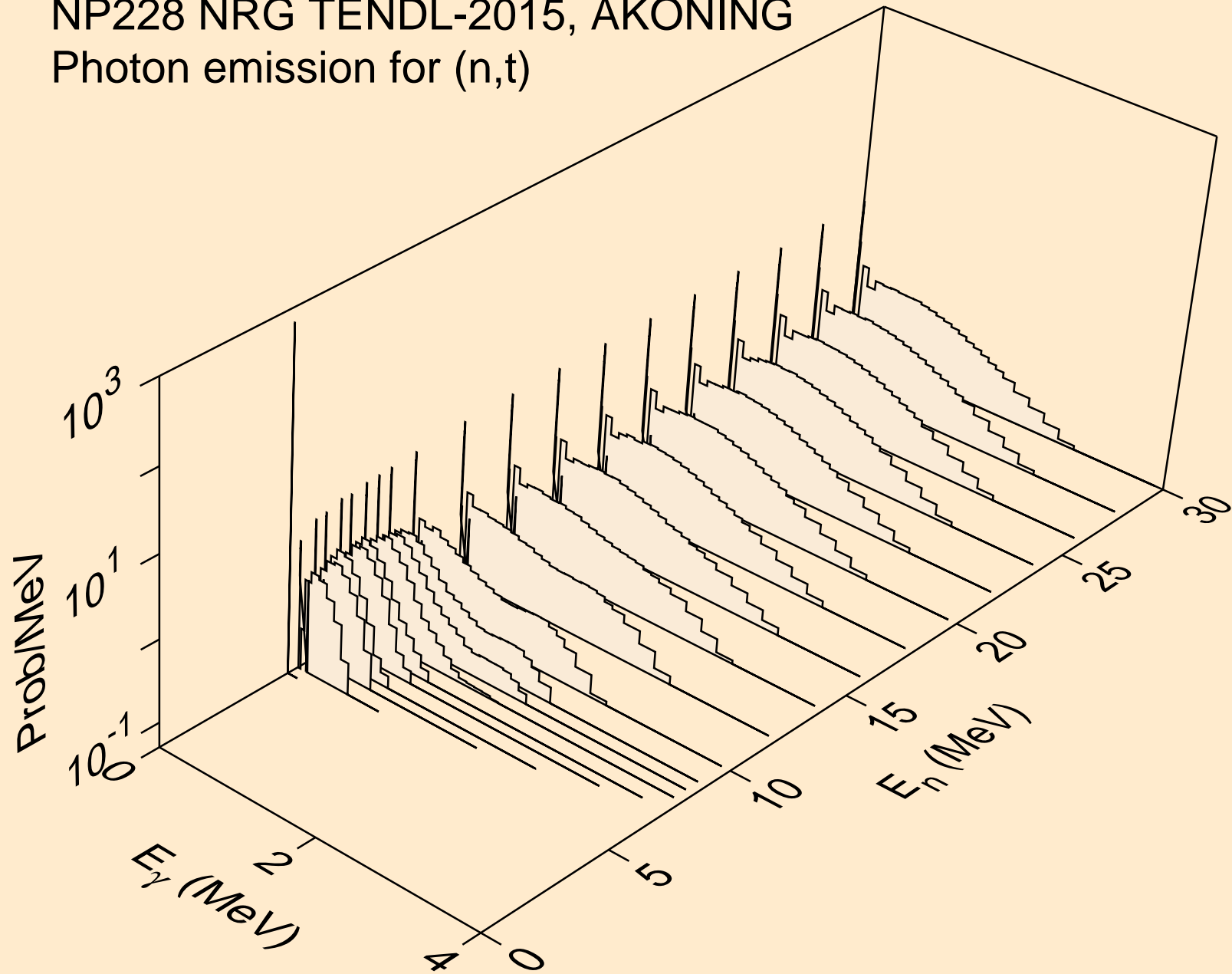
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,p)



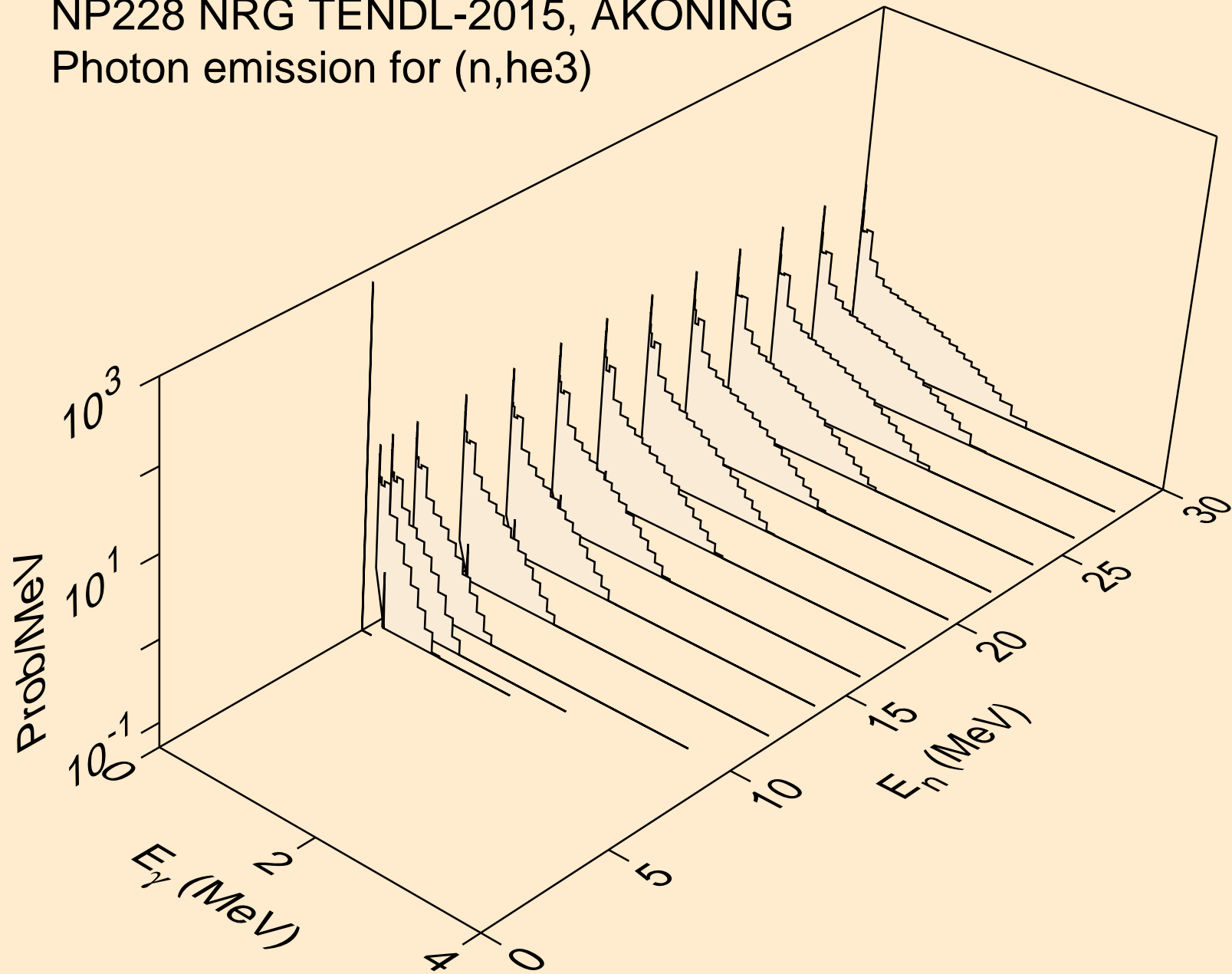
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,d)



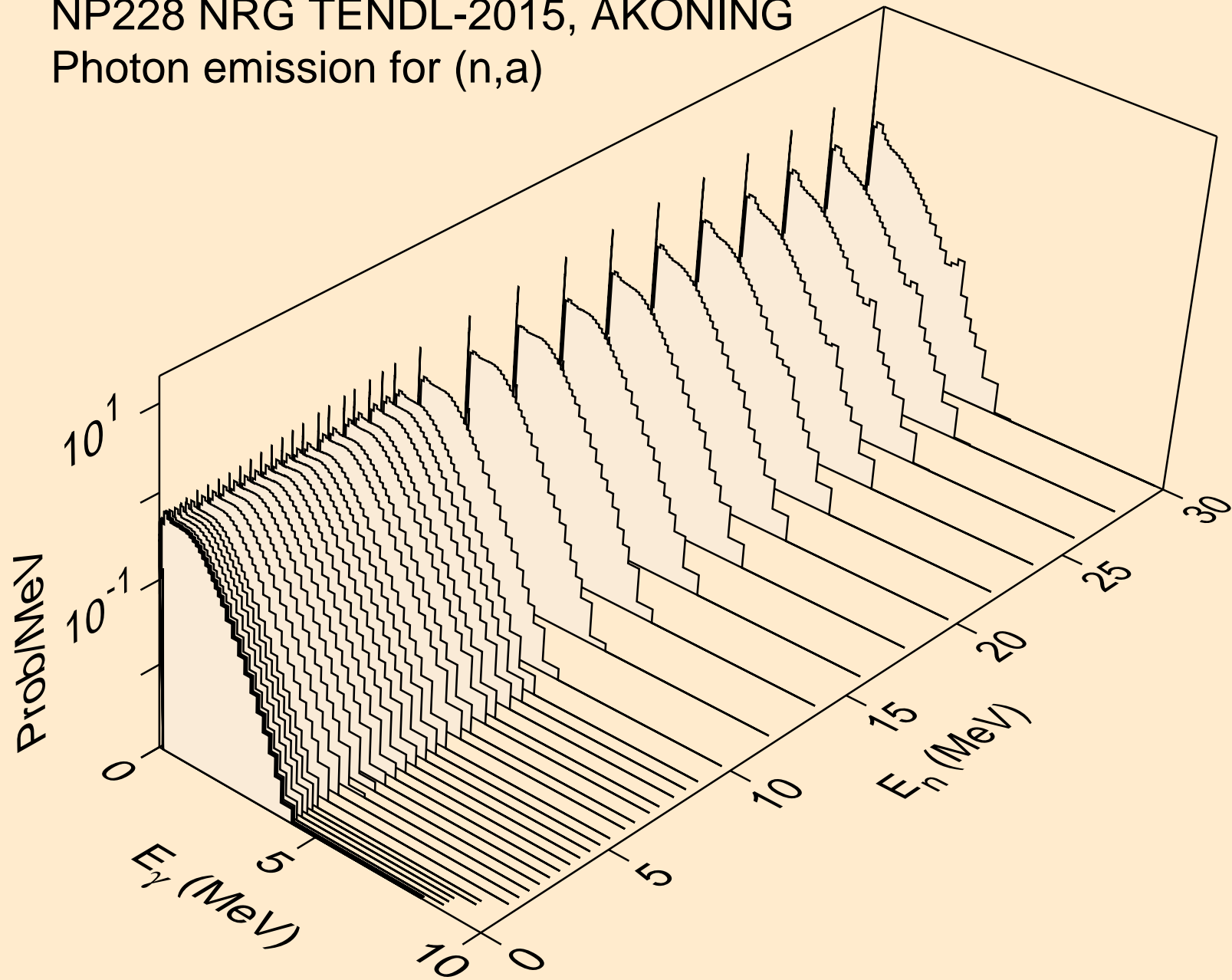
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,t)



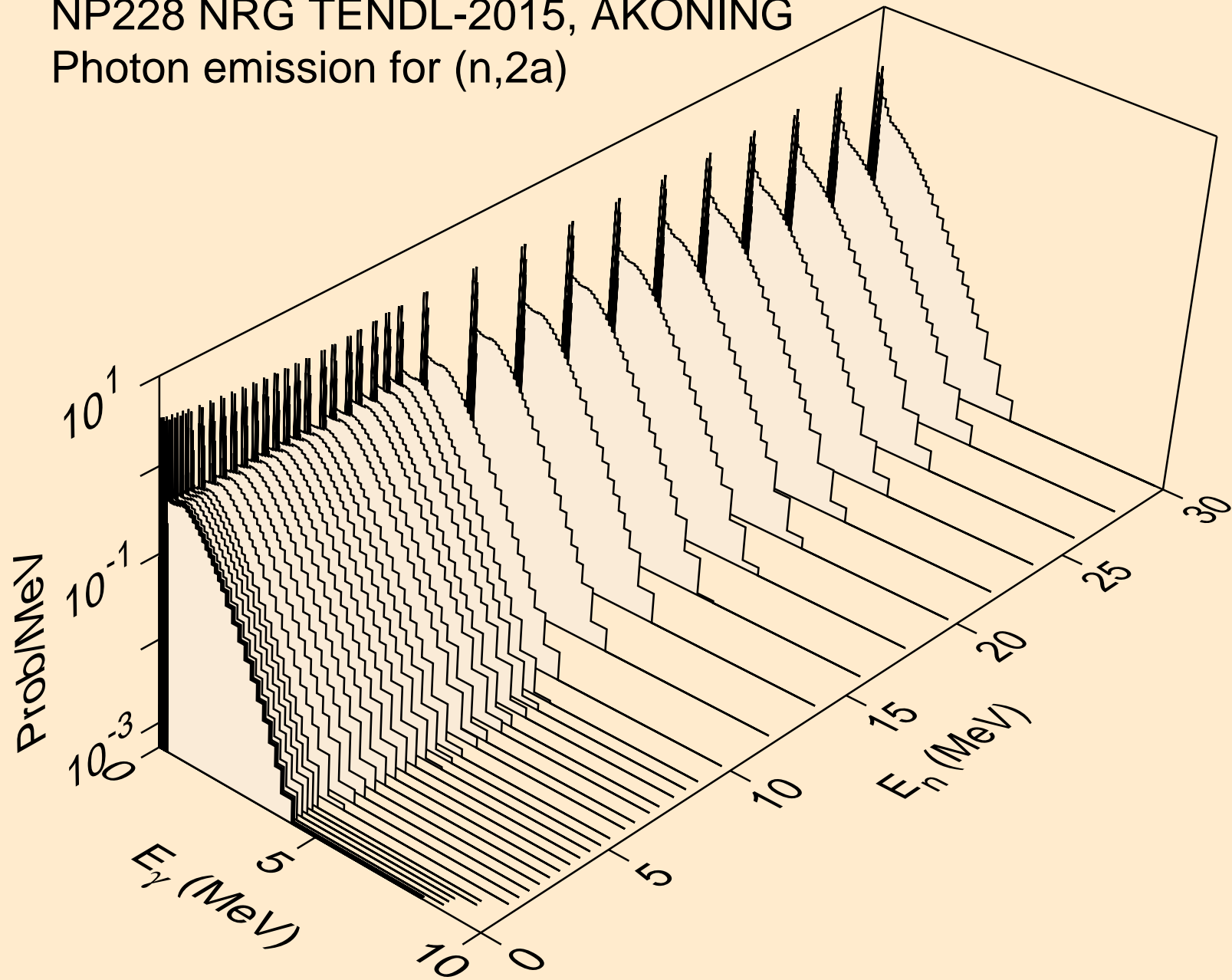
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



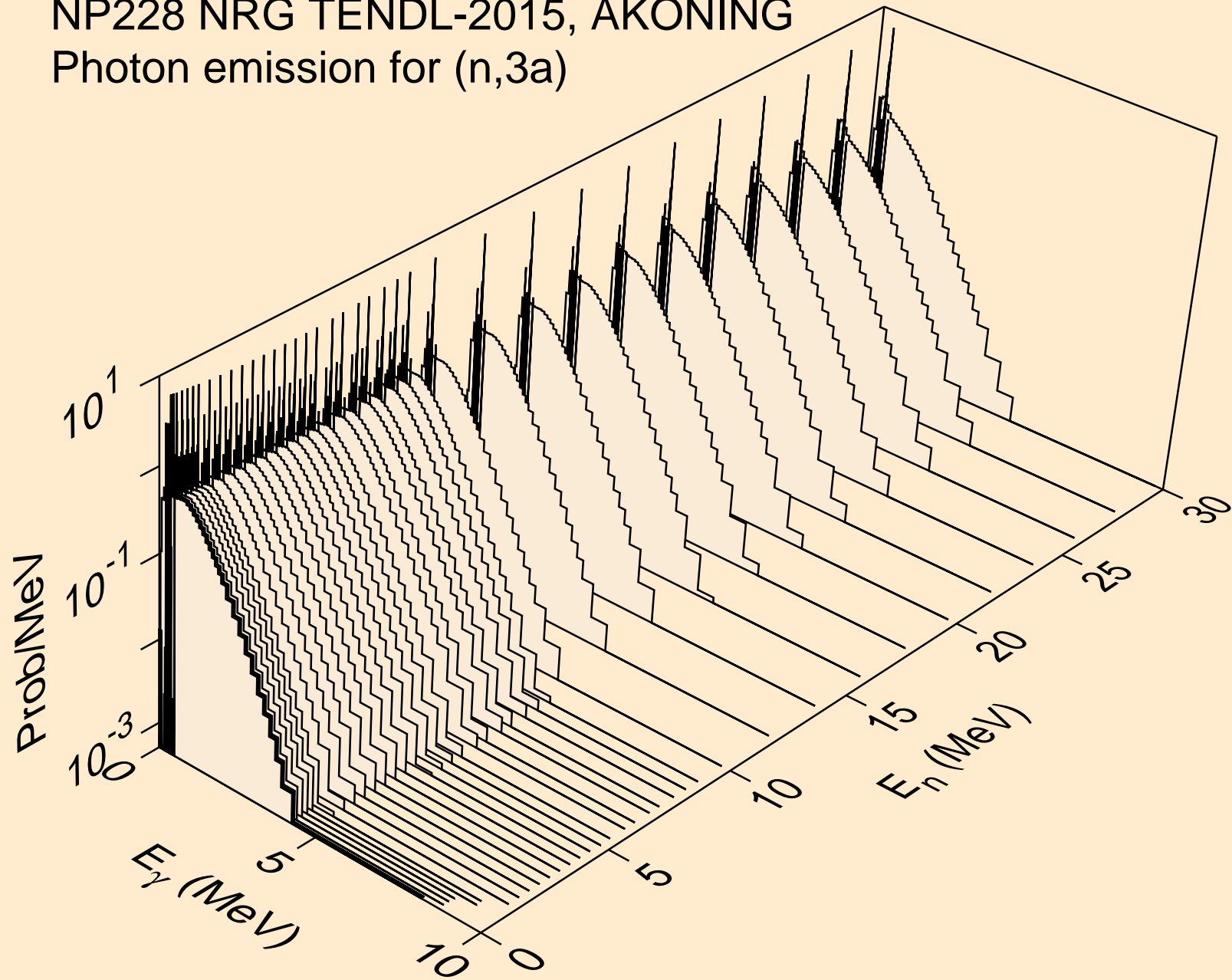
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,a)



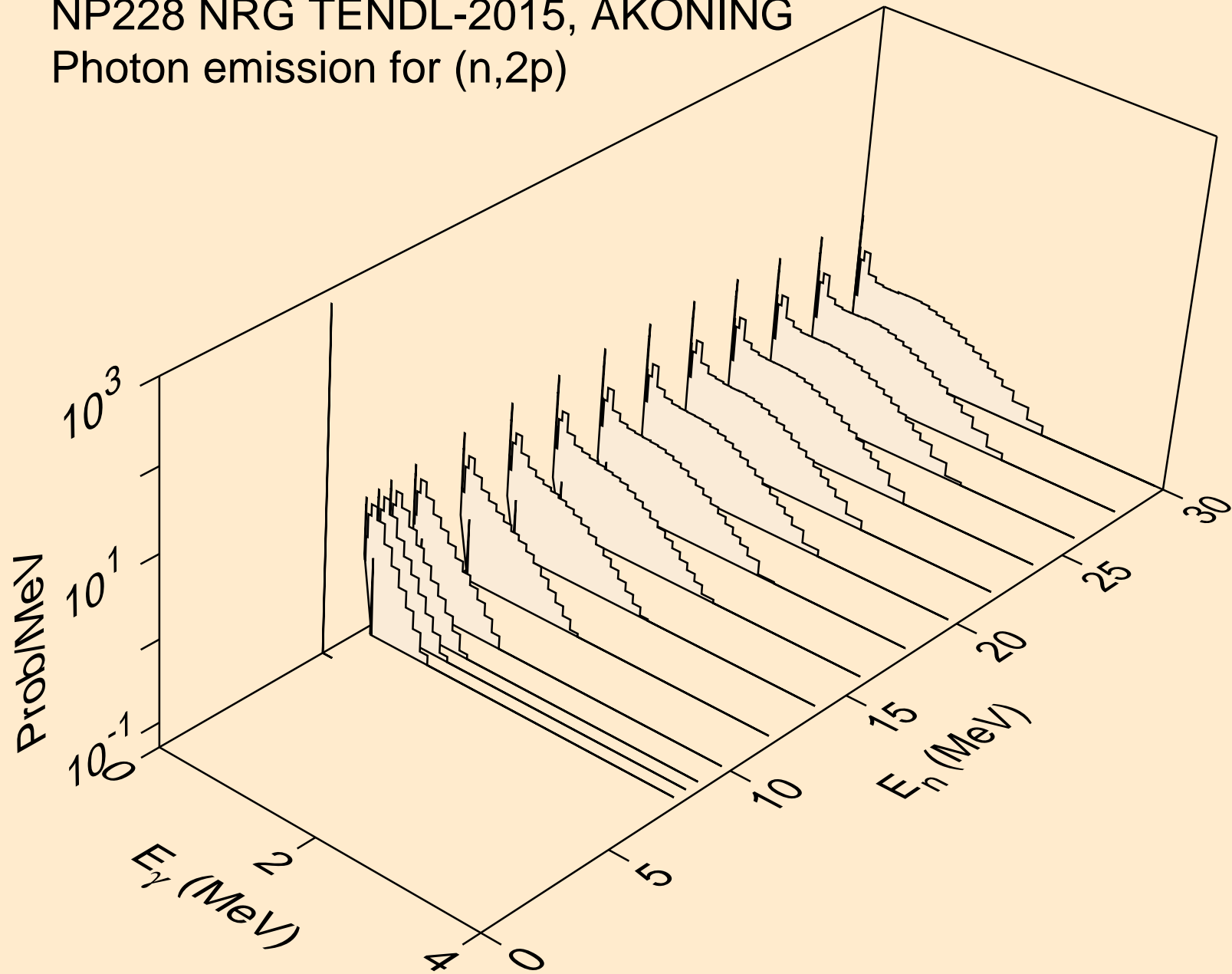
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



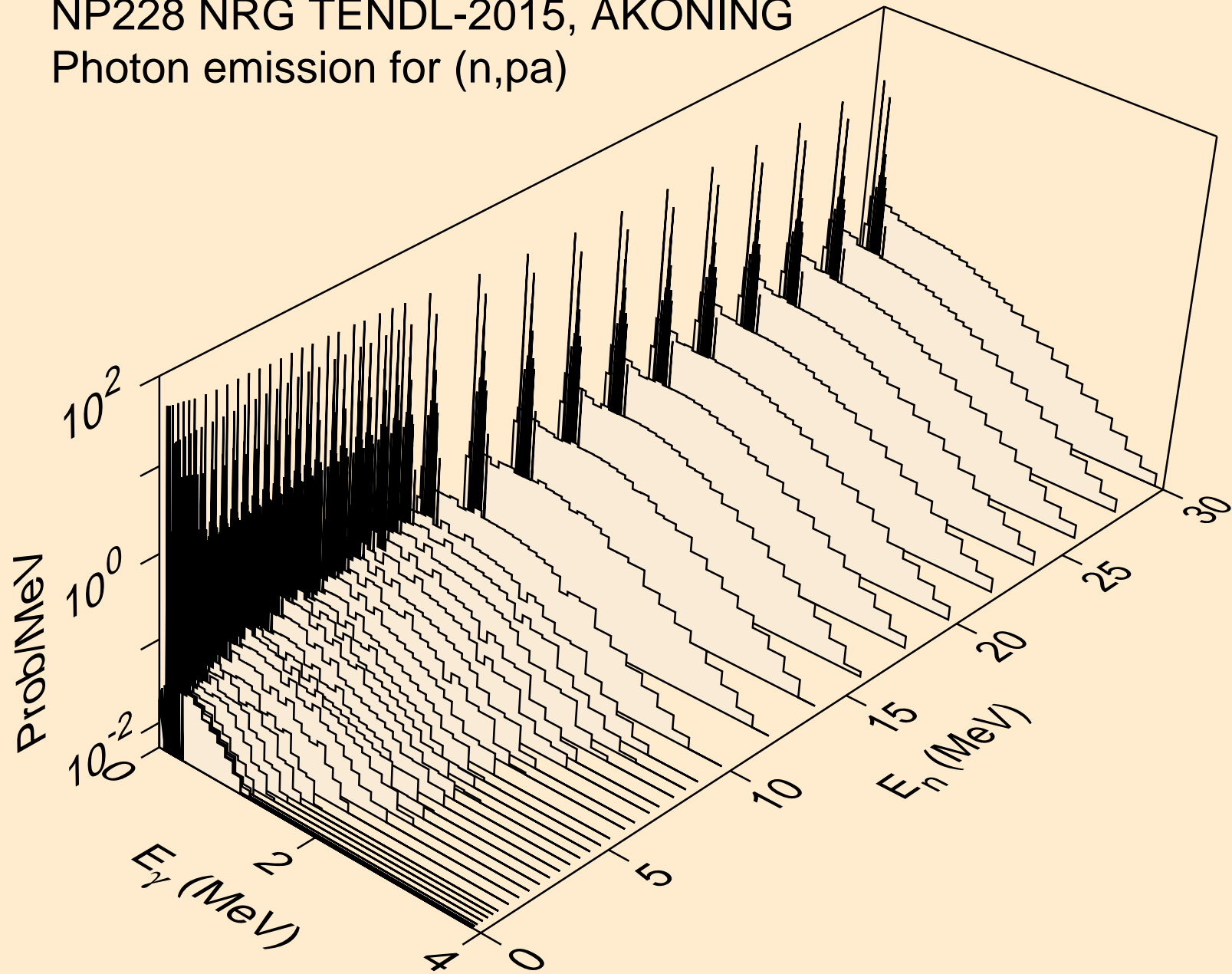
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



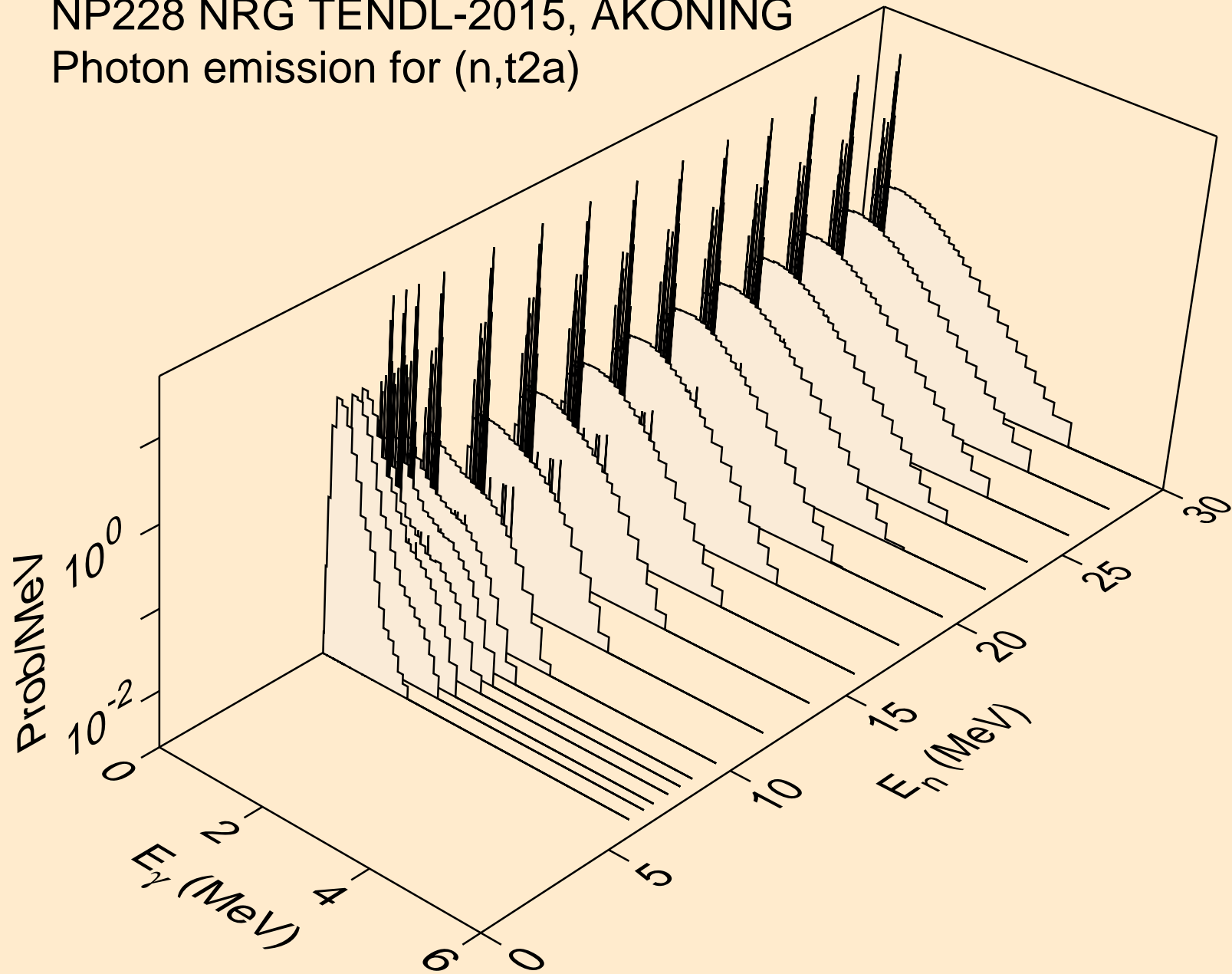
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



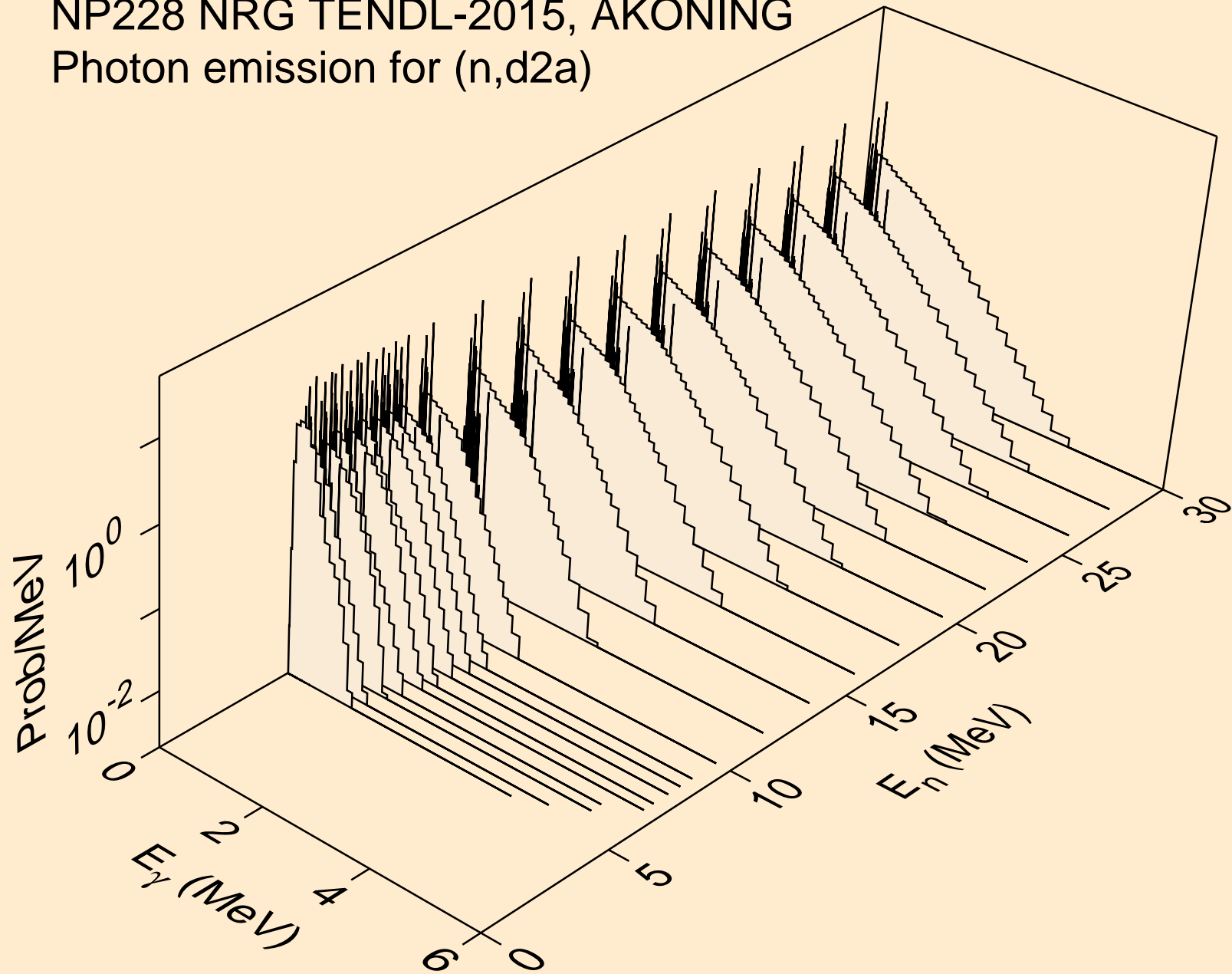
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,p)



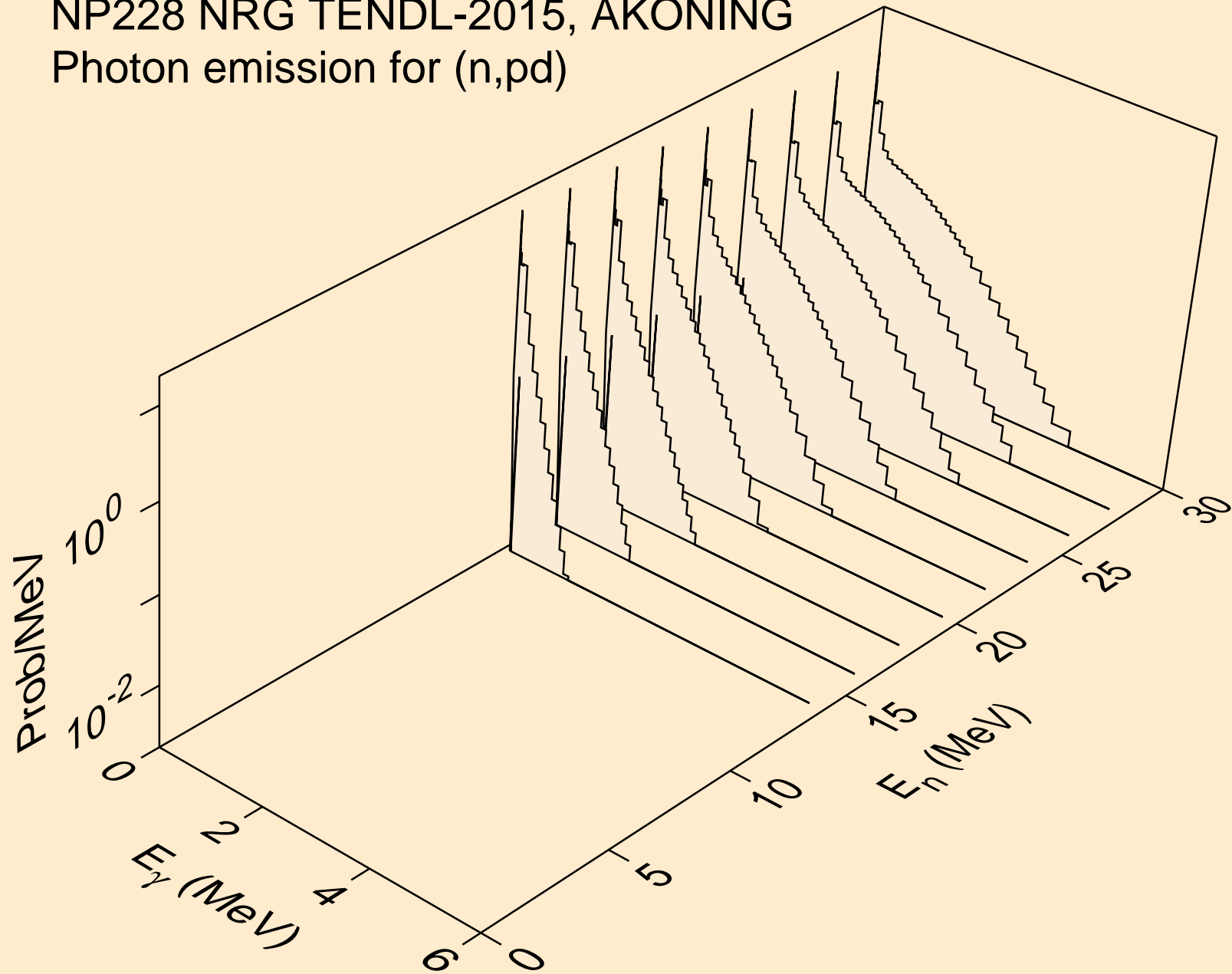
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



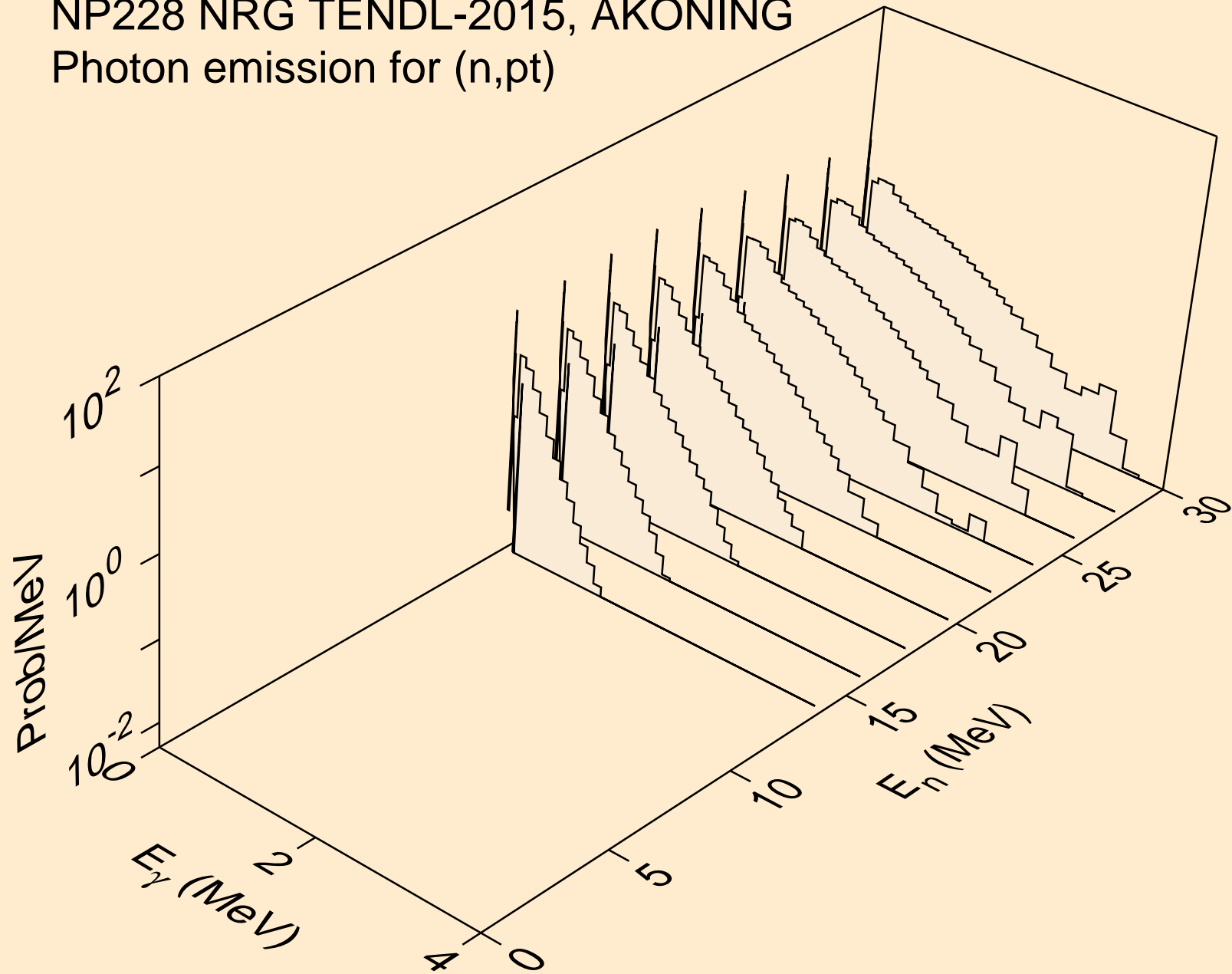
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



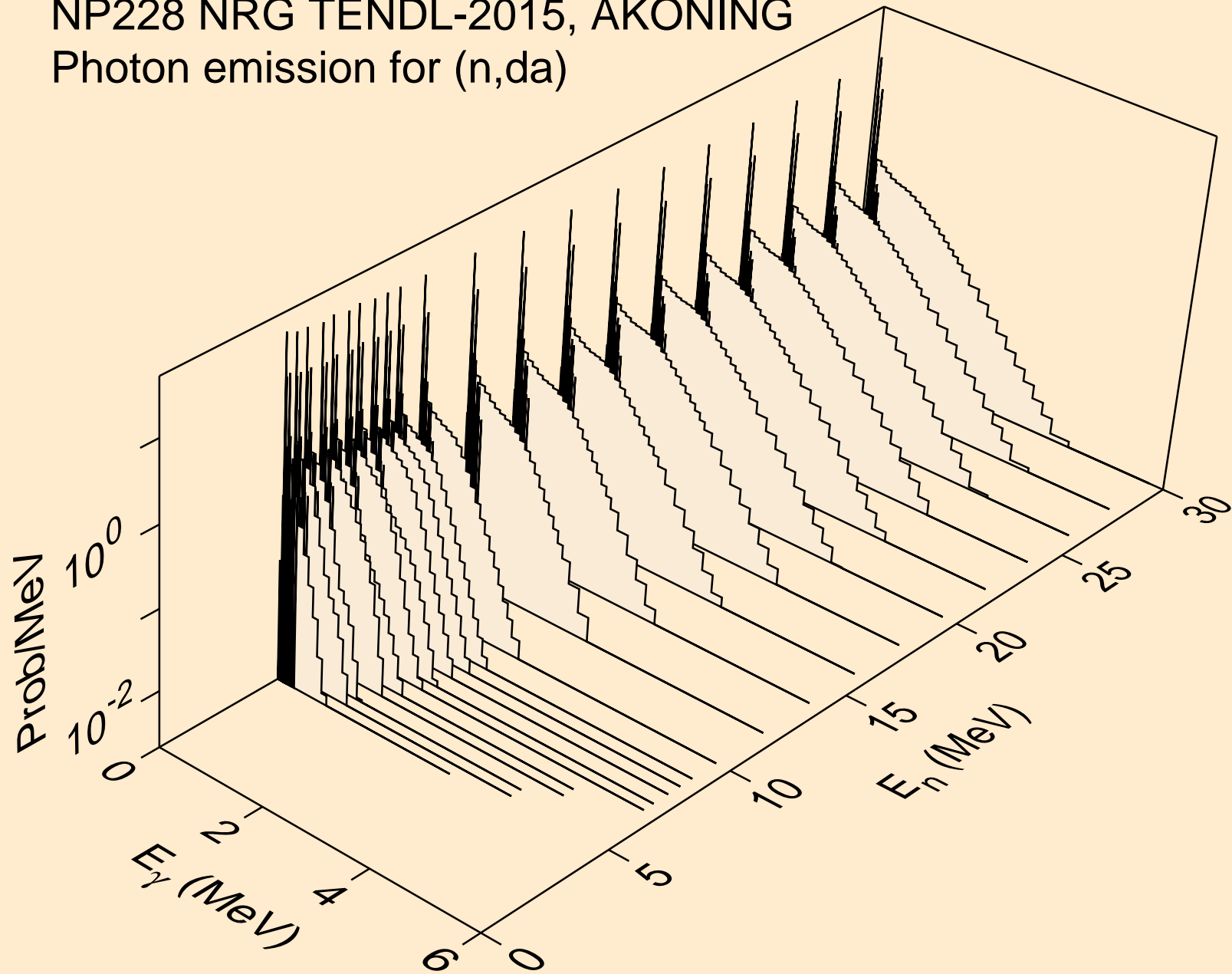
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



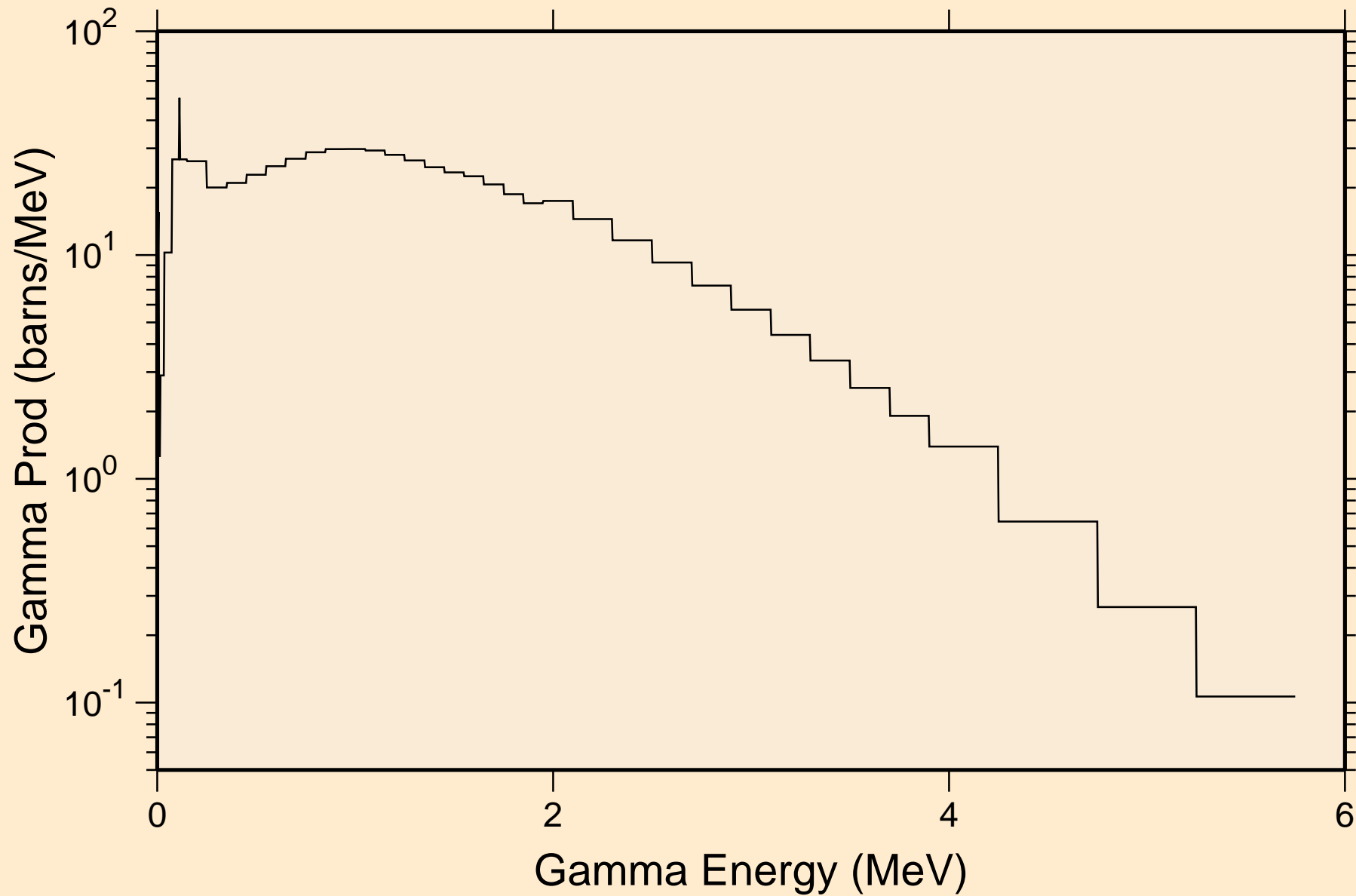
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



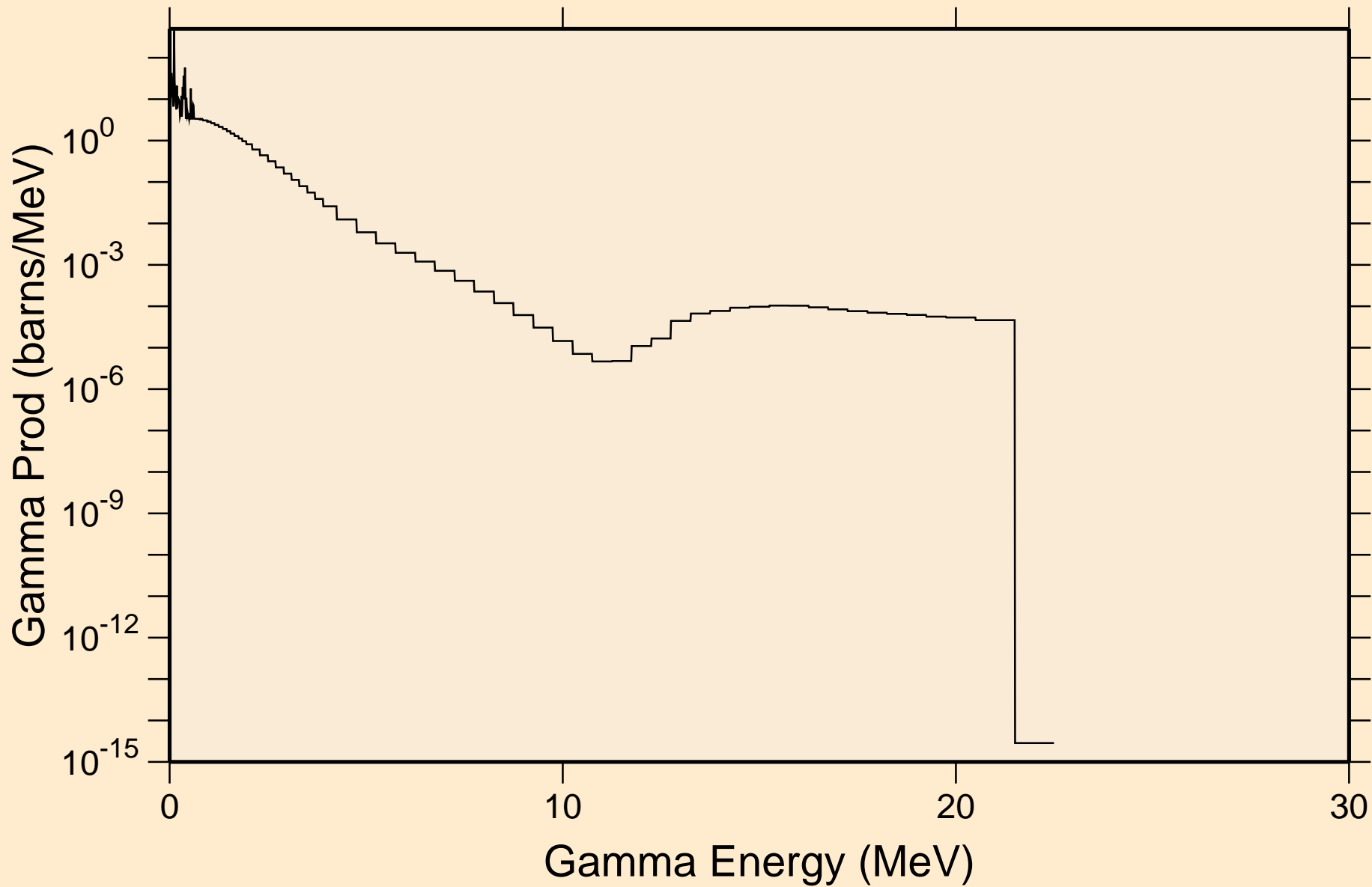
NP228 NRG TENDL-2015, AKONING
Photon emission for (n,da)



NP228 NRG TENDL-2015, AKONING
thermal capture photon spectrum

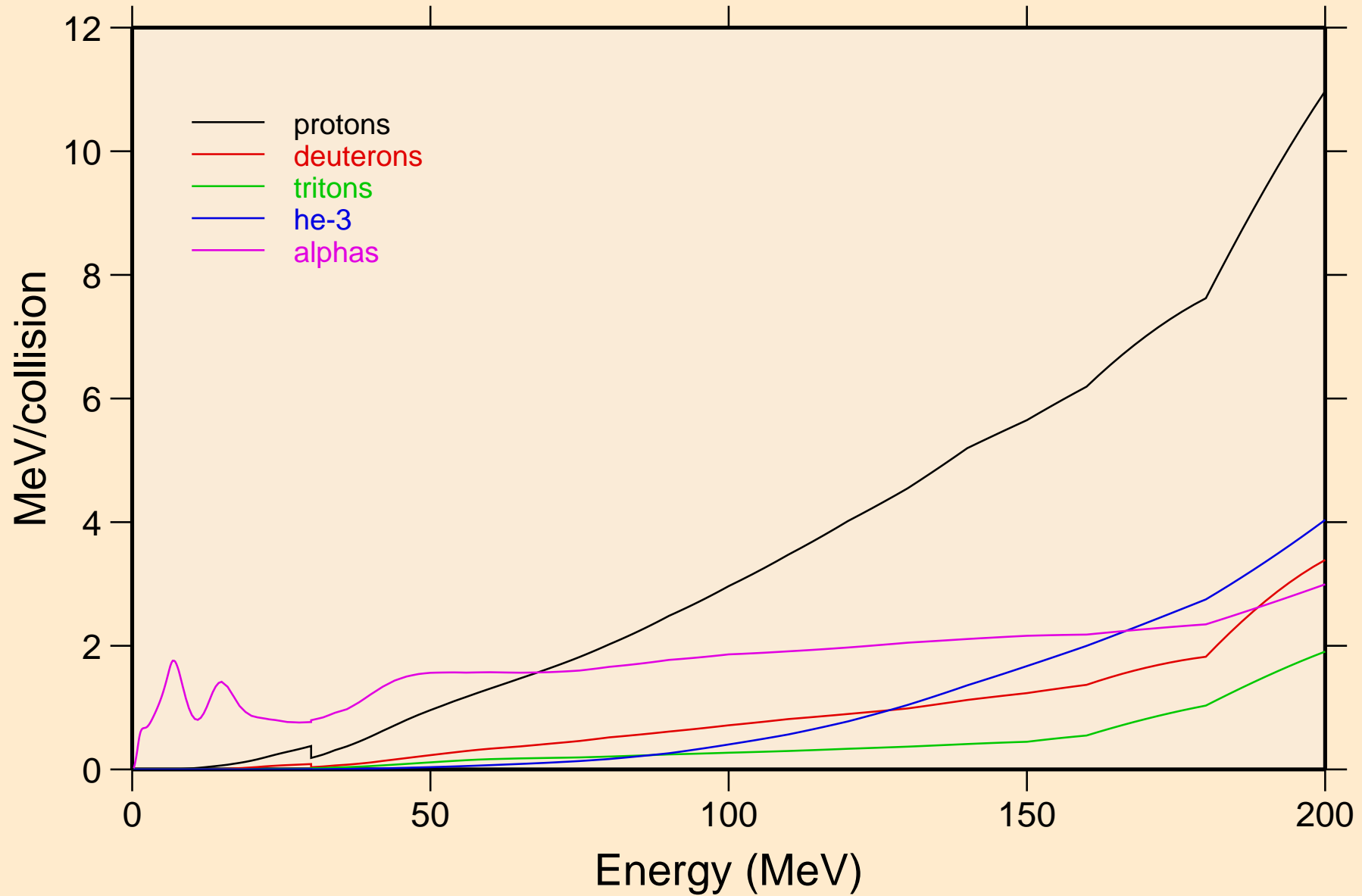


NP228 NRG TENDL-2015, AKONING
14 MeV photon spectrum



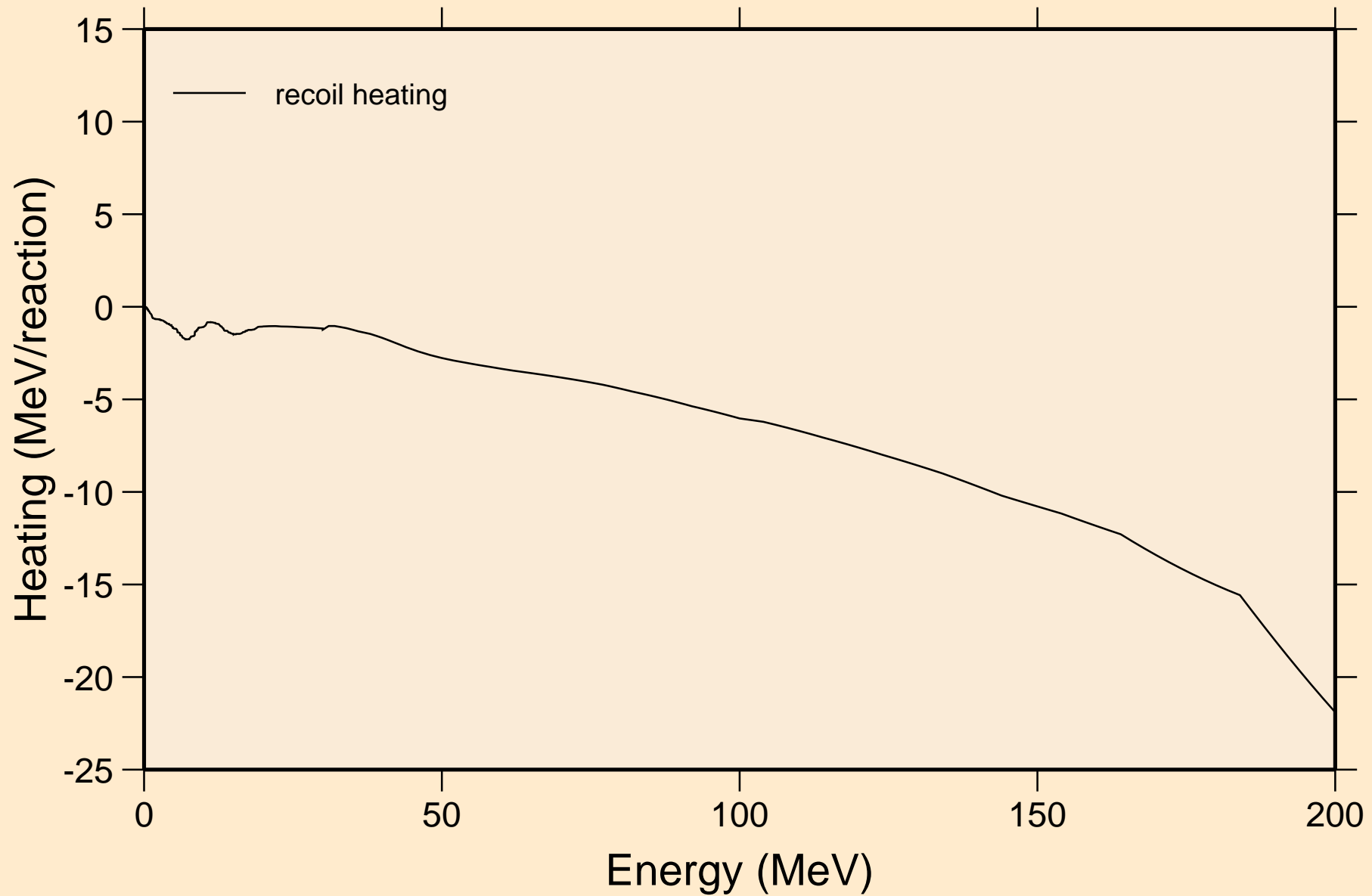
NP228 NRG TENDL-2015, AKONING

Particle heating contributions



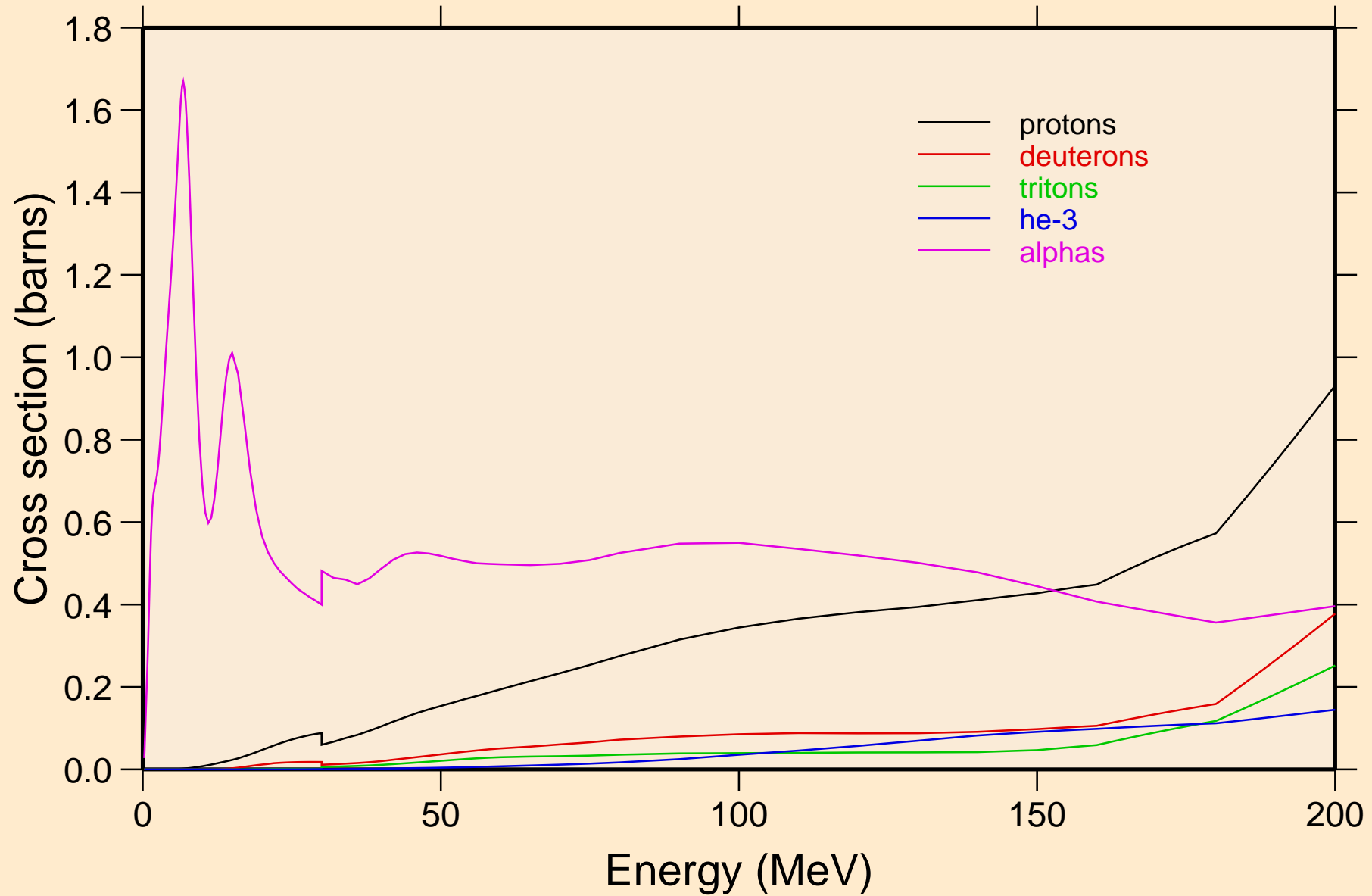
NP228 NRG TENDL-2015, AKONING

Recoil Heating

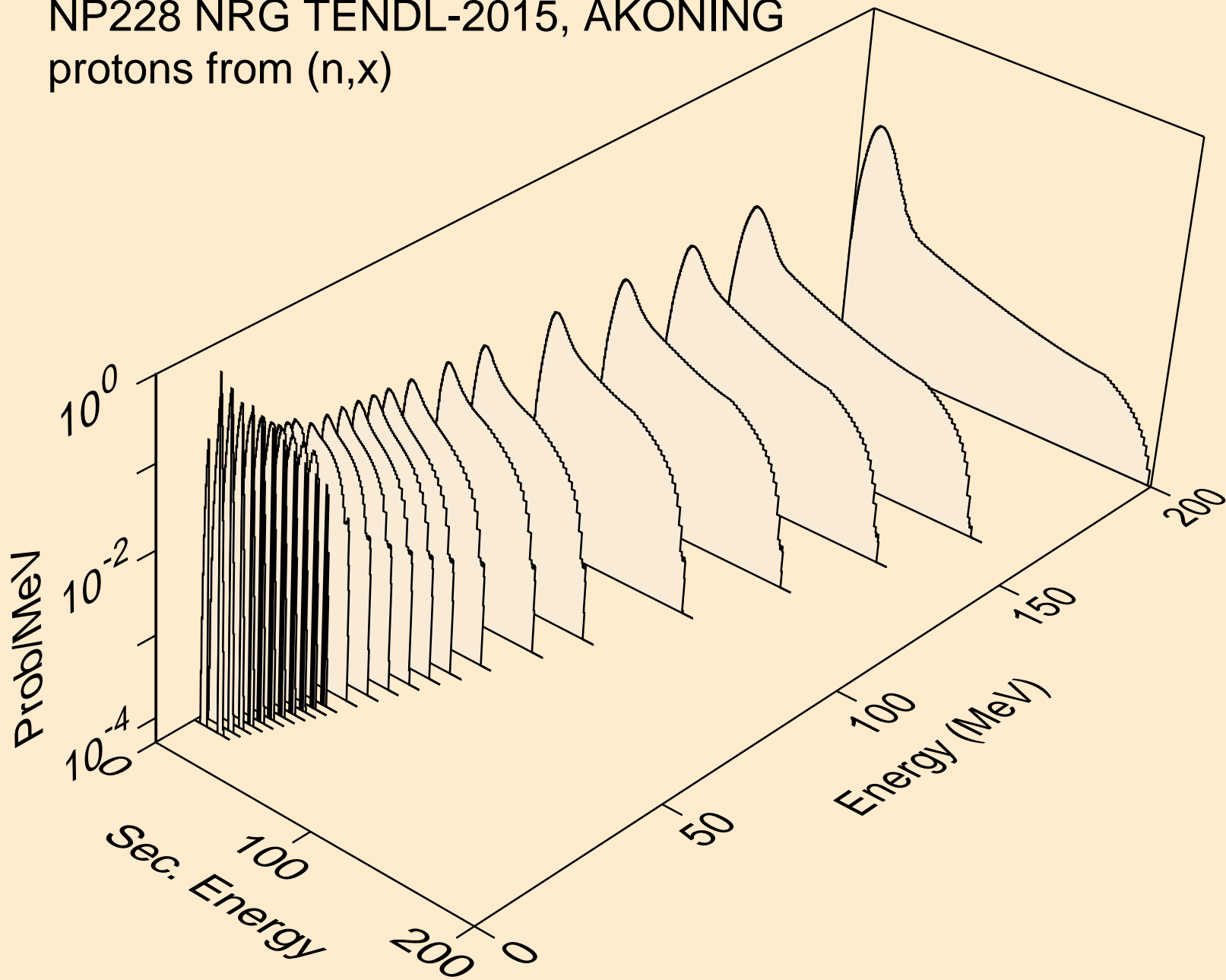


NP228 NRG TENDL-2015, AKONING

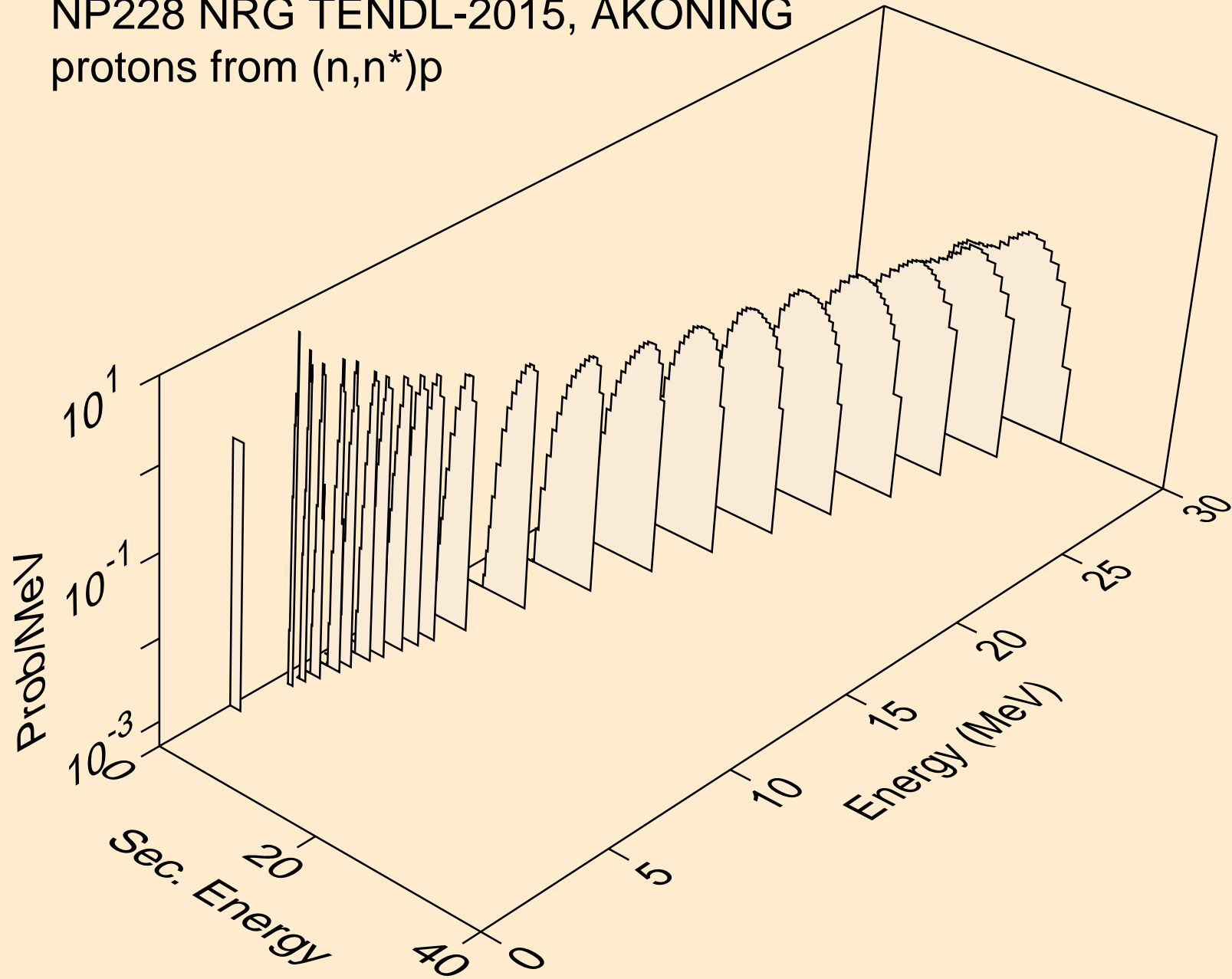
Particle production cross sections



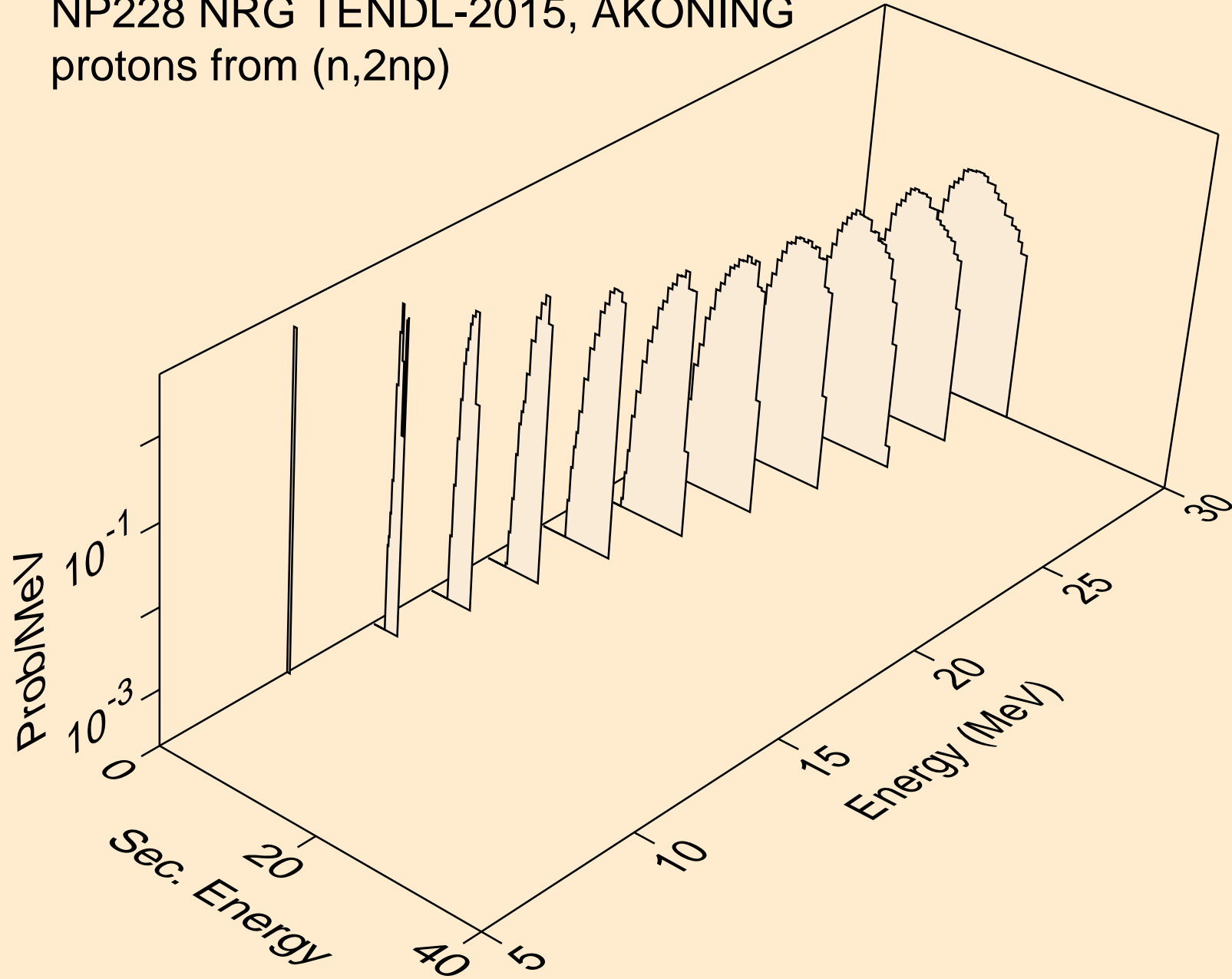
NP228 NRG TENDL-2015, AKONING
protons from (n,x)



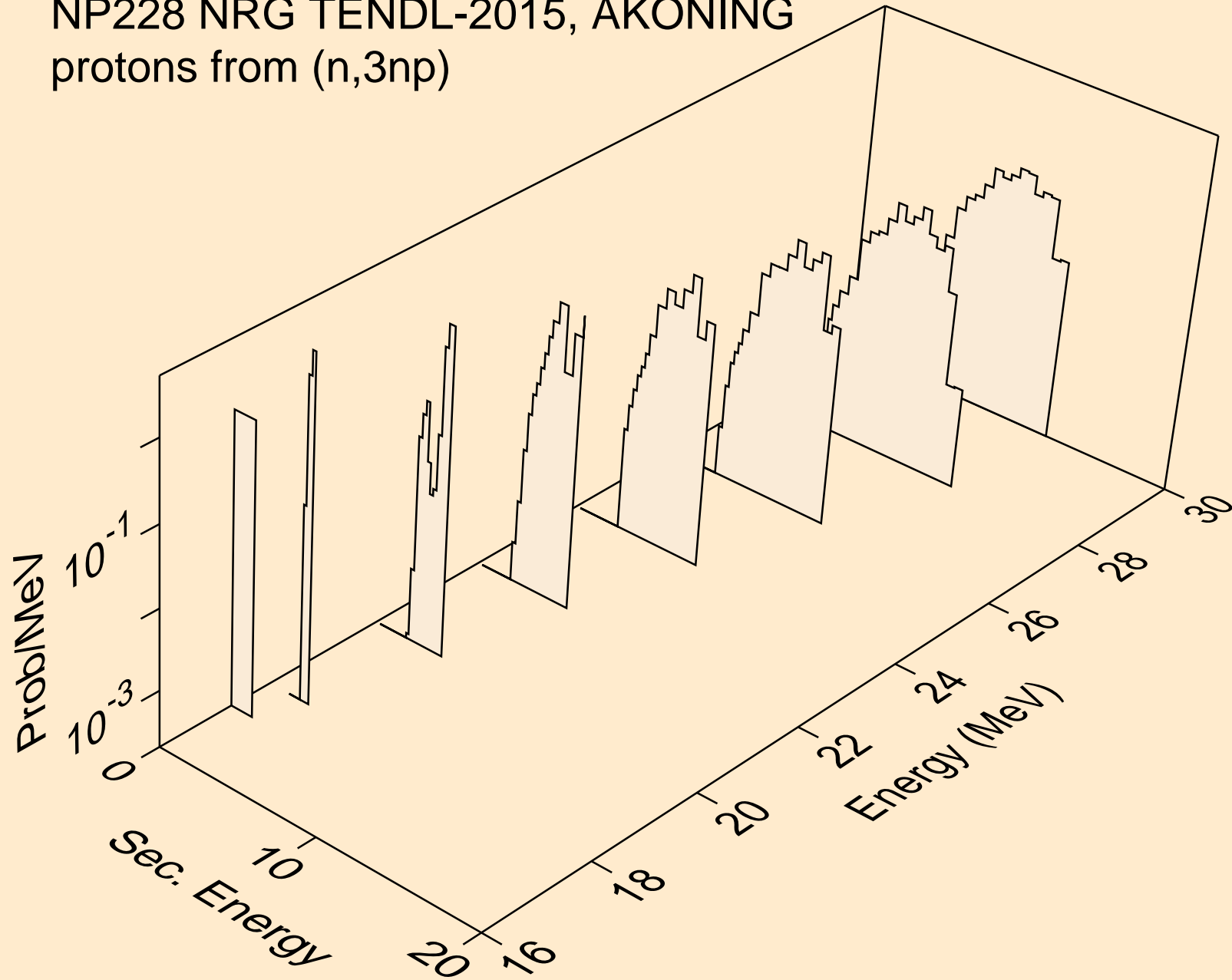
NP228 NRG TENDL-2015, AKONING
protons from (n,n*)p



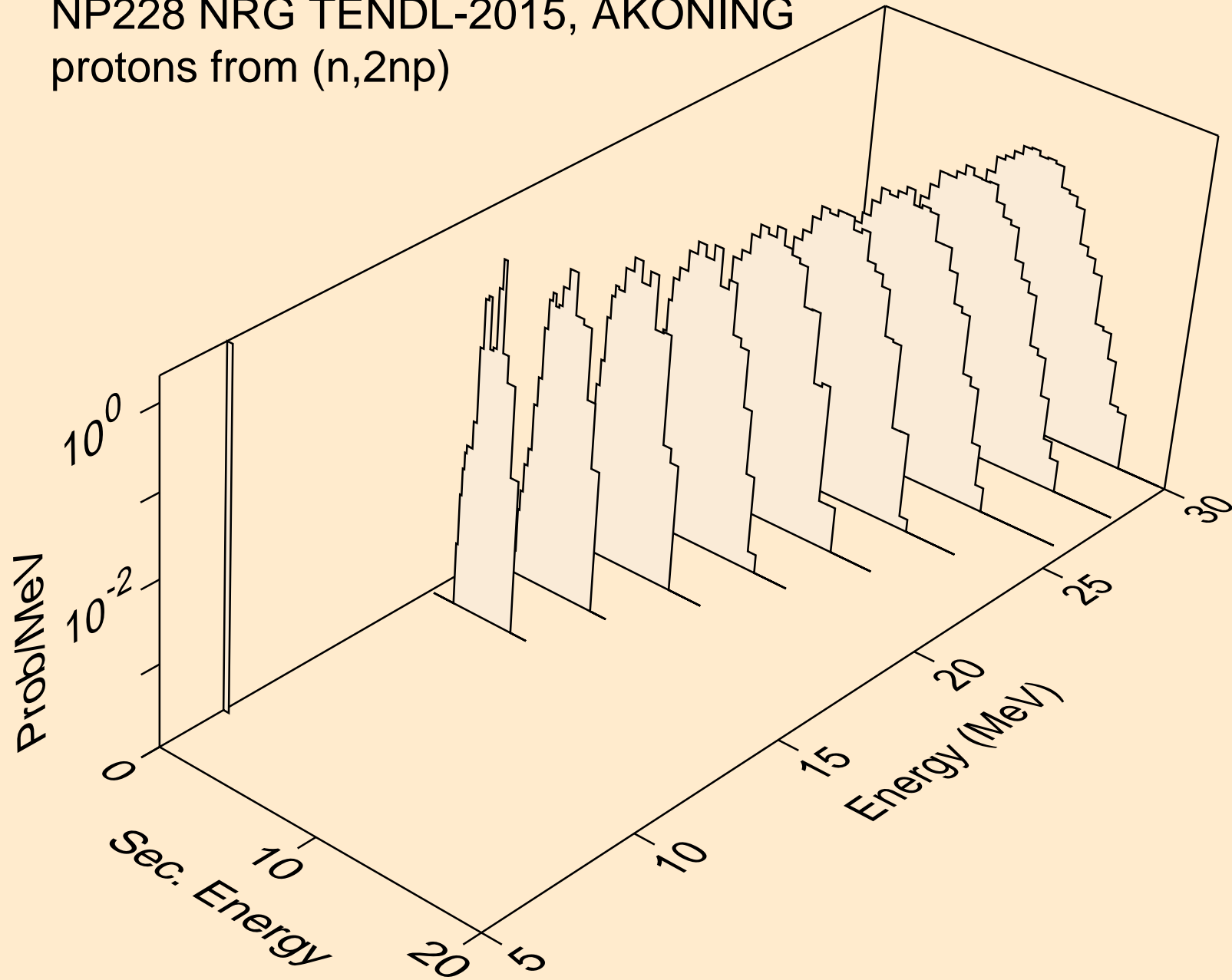
NP228 NRG TENDL-2015, AKONING
protons from (n,2np)



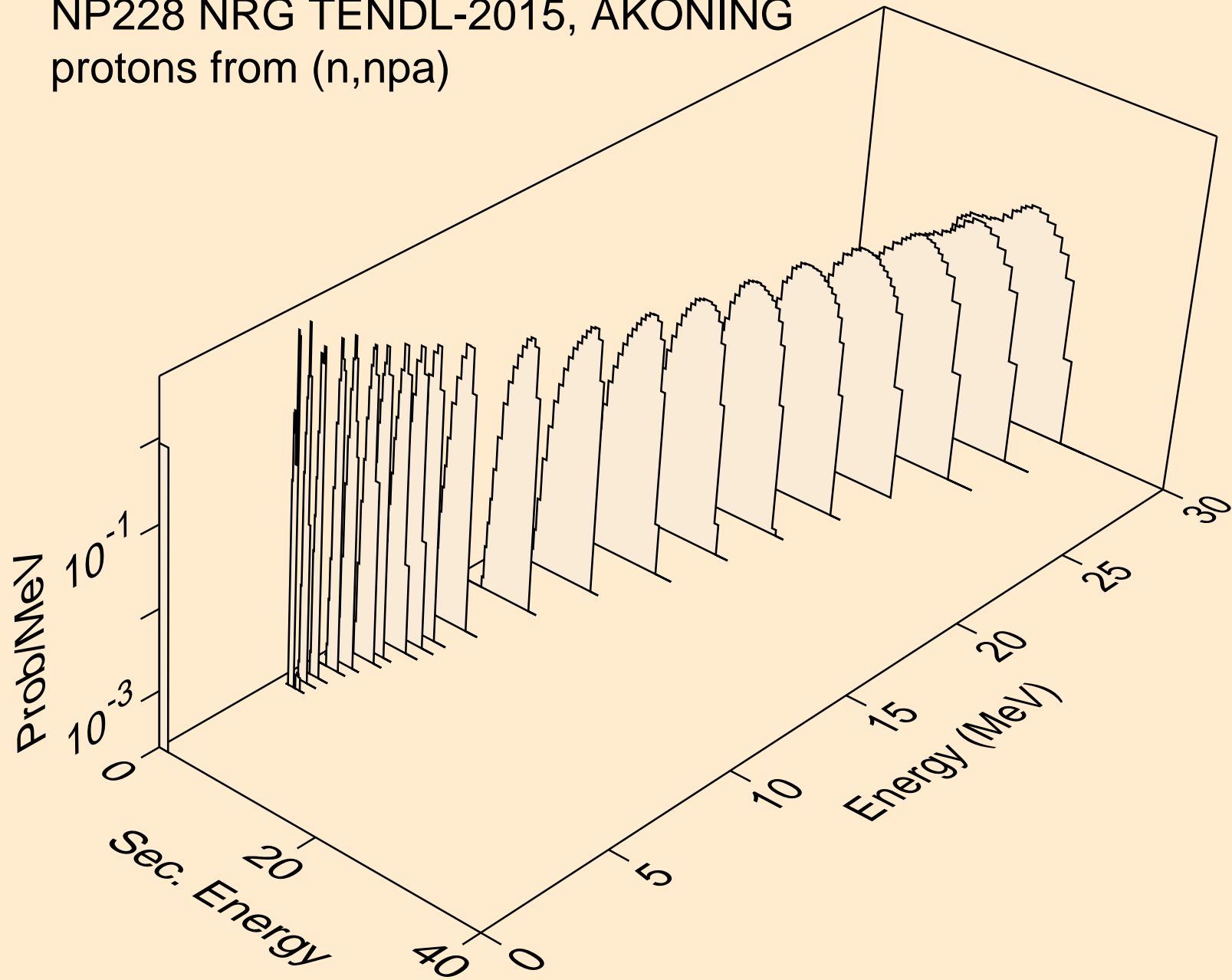
NP228 NRG TENDL-2015, AKONING
protons from (n,3np)



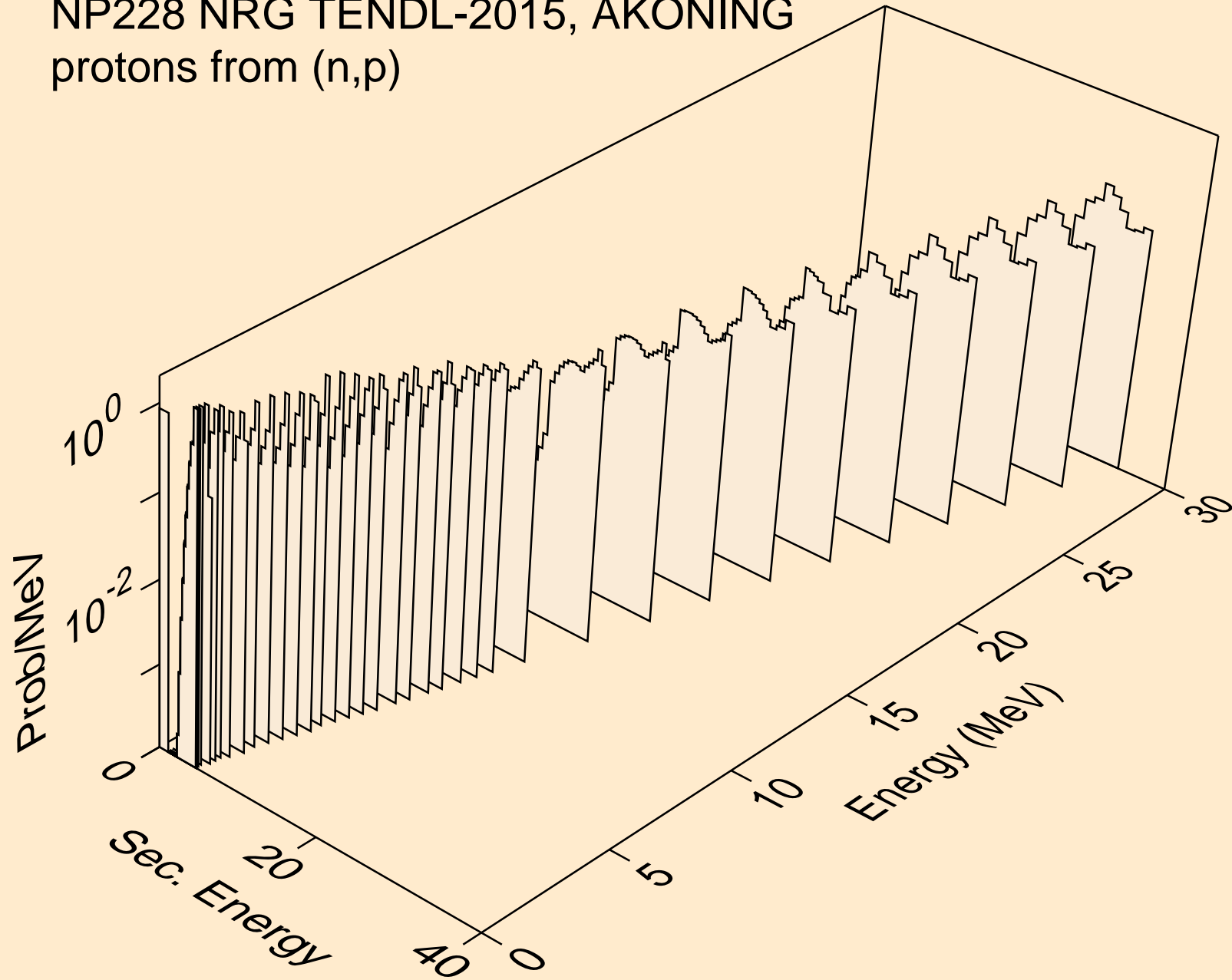
NP228 NRG TENDL-2015, AKONING
protons from (n,2np)



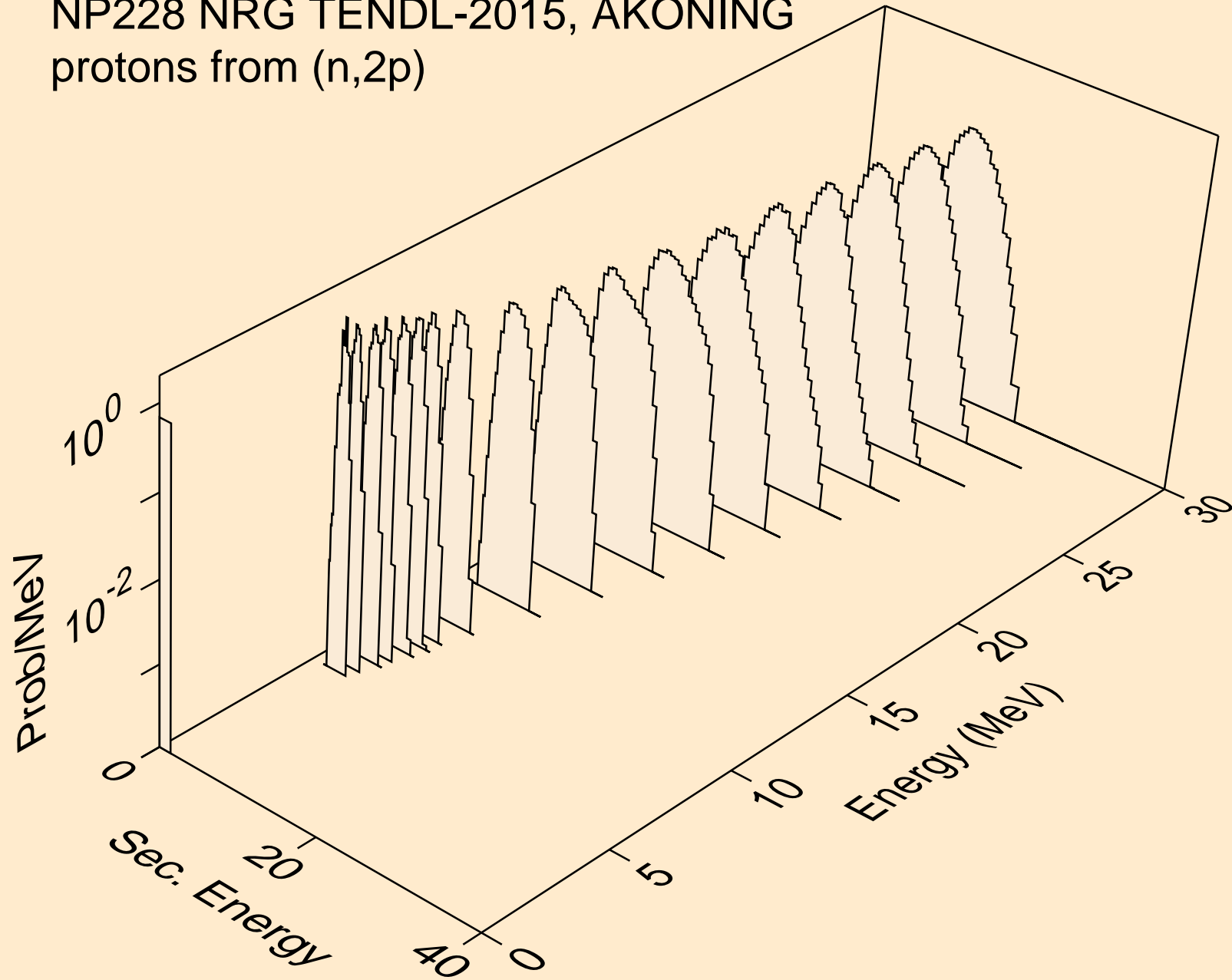
NP228 NRG TENDL-2015, AKONING
protons from (n,npa)



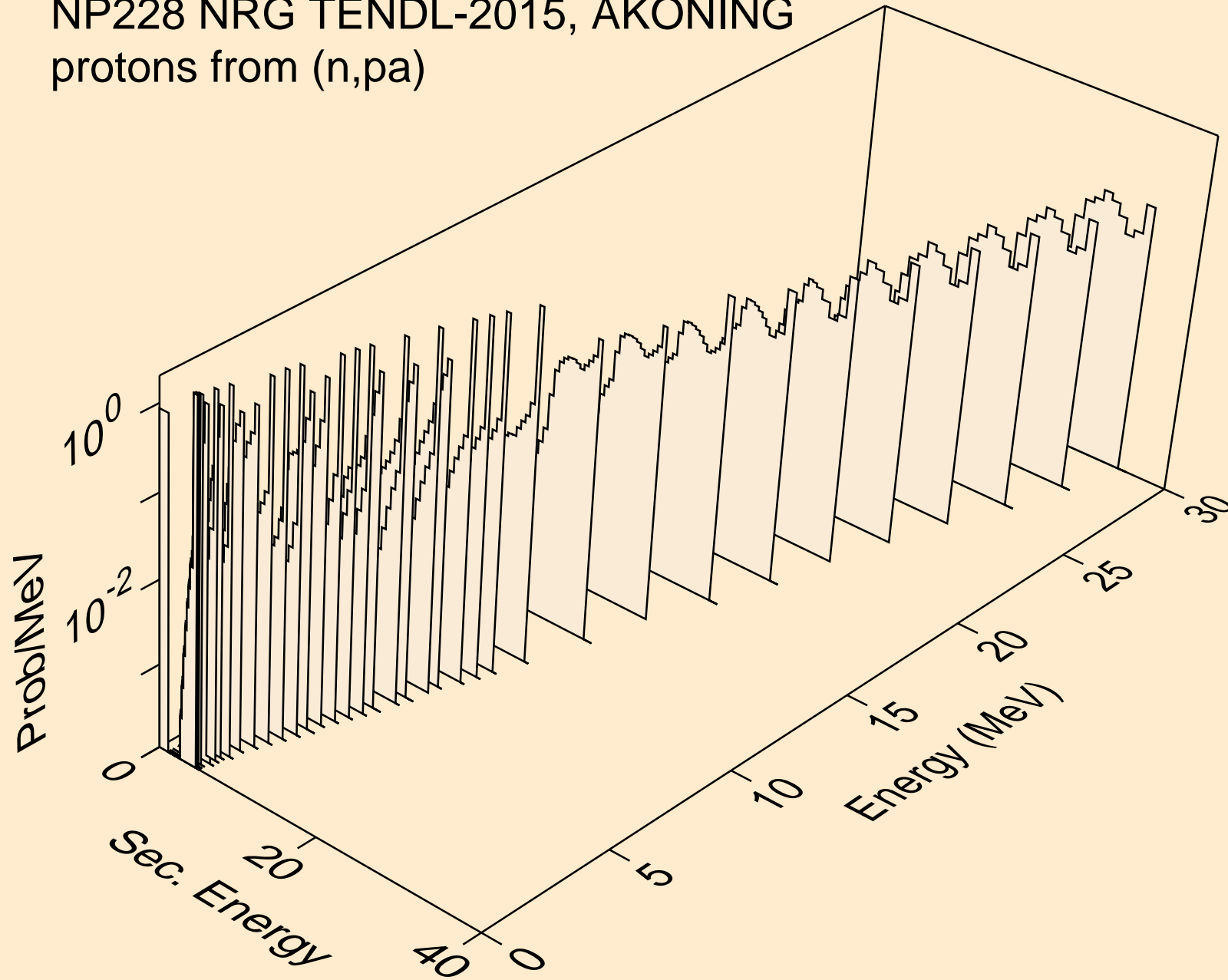
NP228 NRG TENDL-2015, AKONING
protons from (n,p)



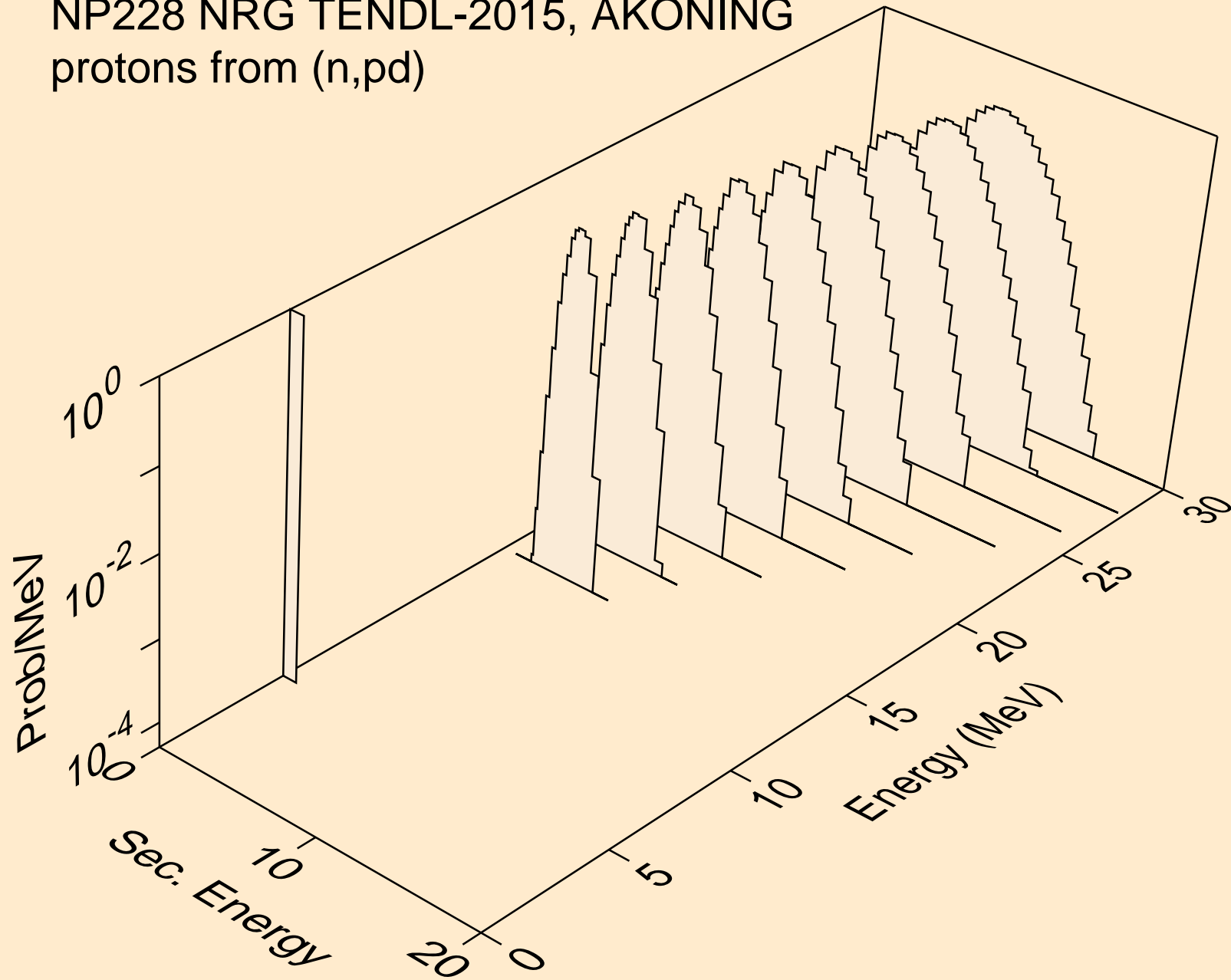
NP228 NRG TENDL-2015, AKONING
protons from (n,2p)



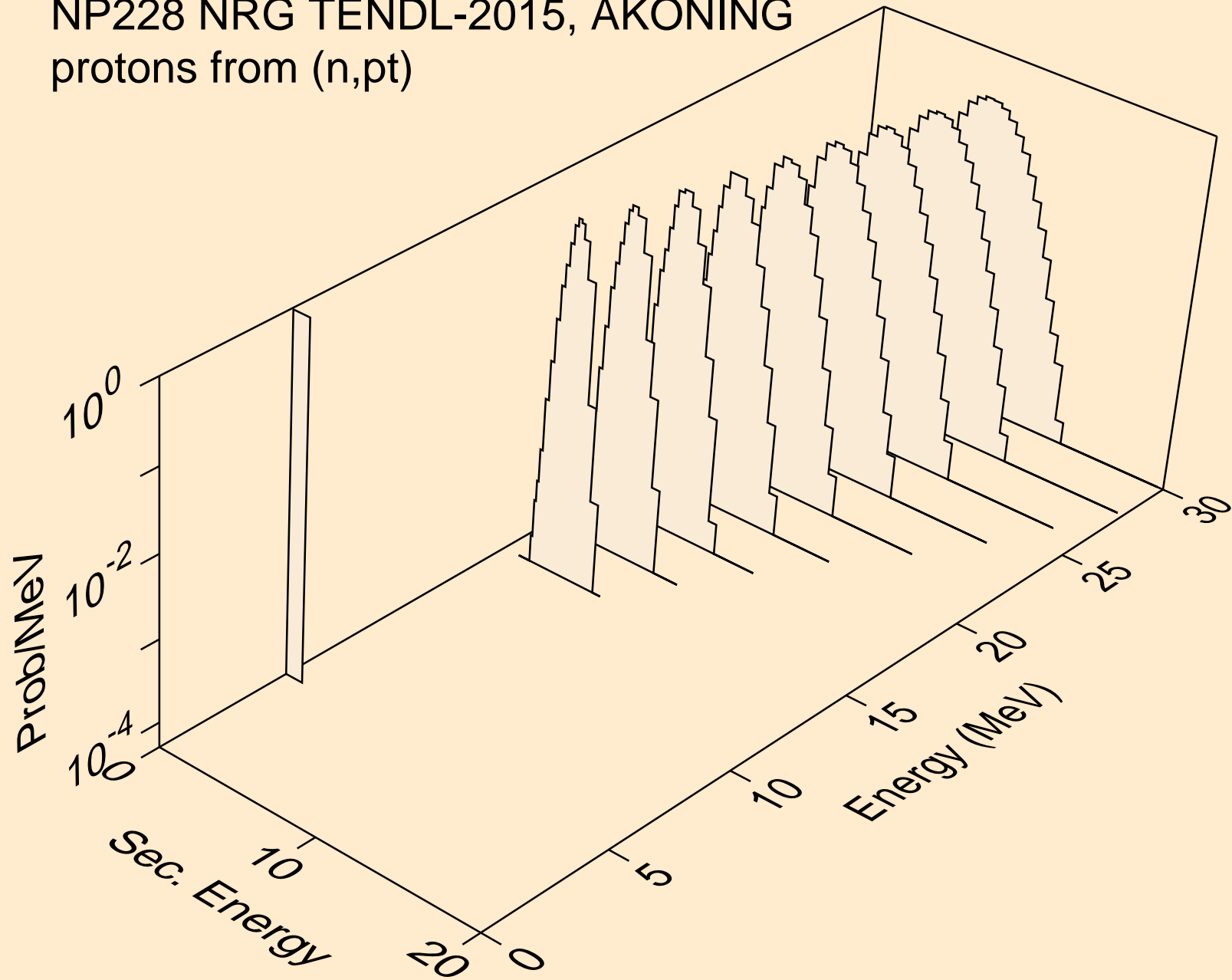
NP228 NRG TENDL-2015, AKONING
protons from (n,pa)



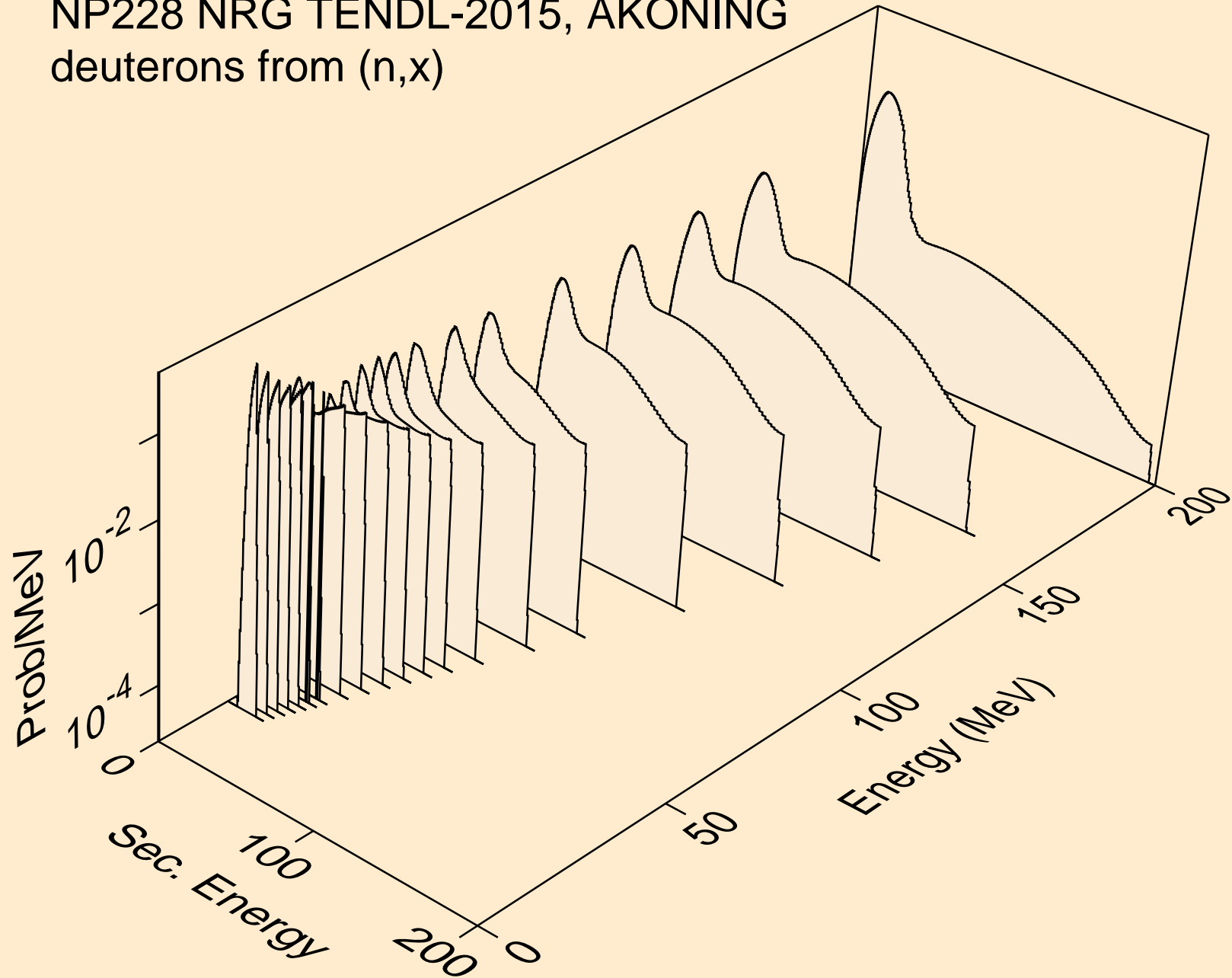
NP228 NRG TENDL-2015, AKONING
protons from (n,pd)



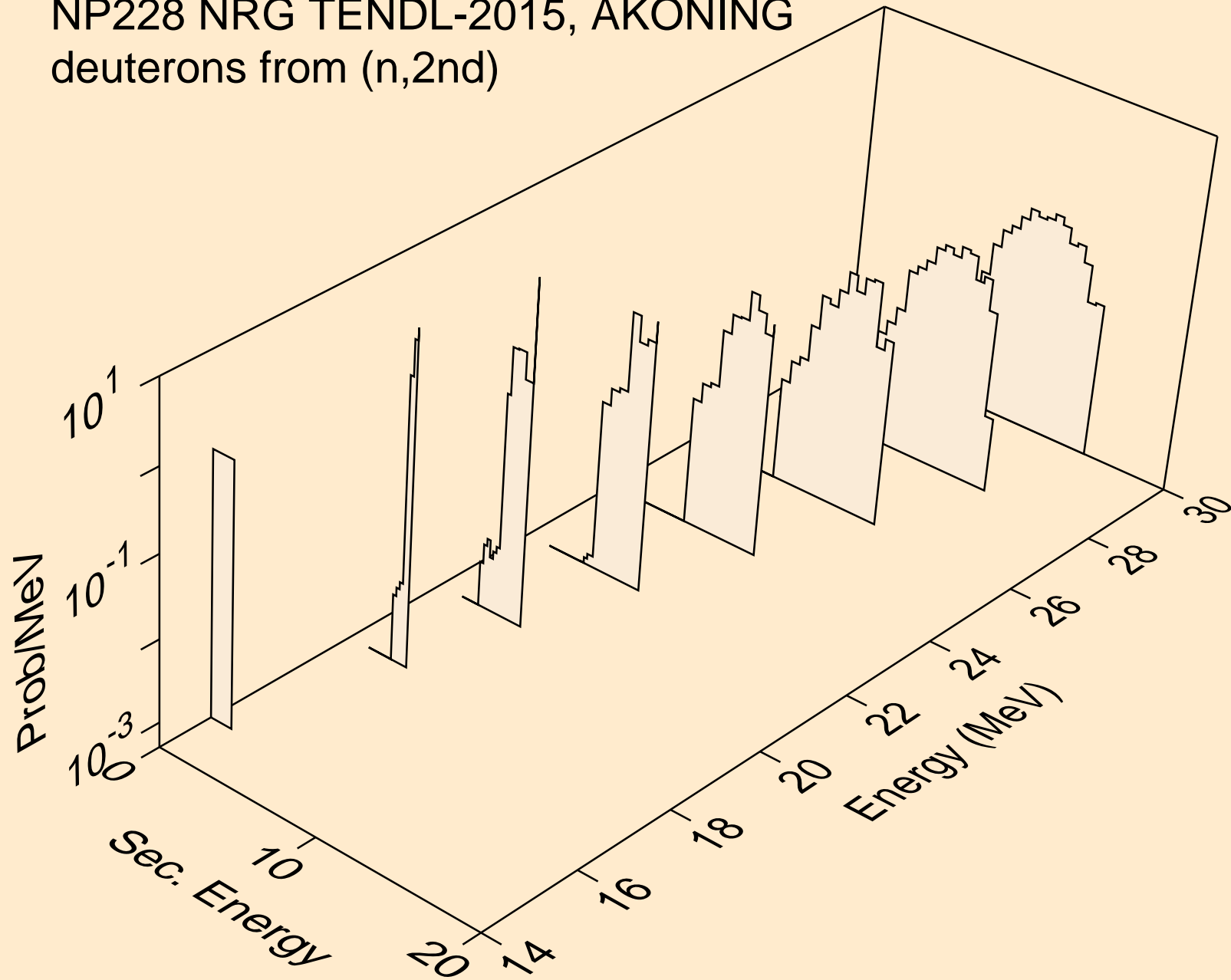
NP228 NRG TENDL-2015, AKONING
protons from (n,pt)



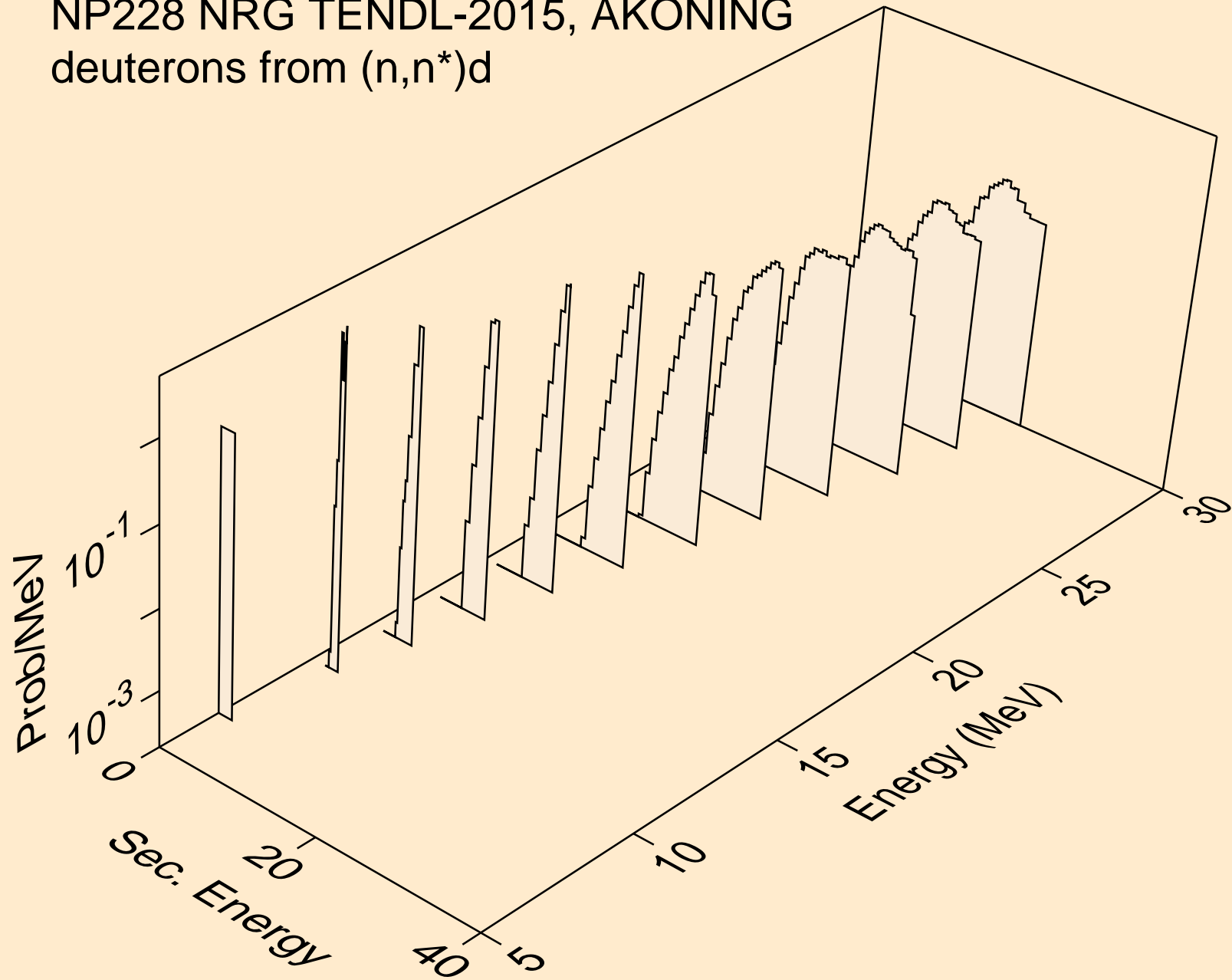
NP228 NRG TENDL-2015, AKONING
deuterons from (n,x)



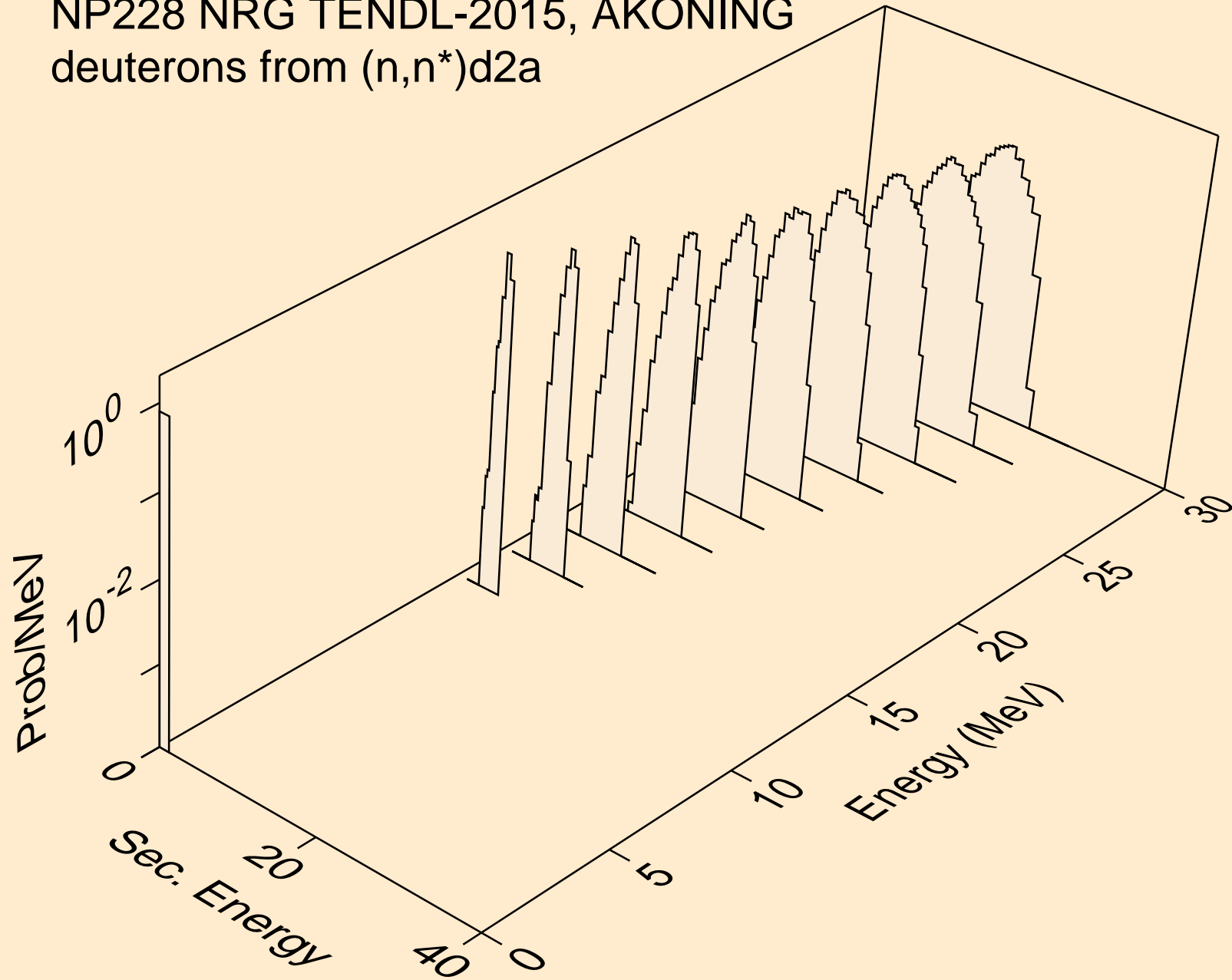
NP228 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



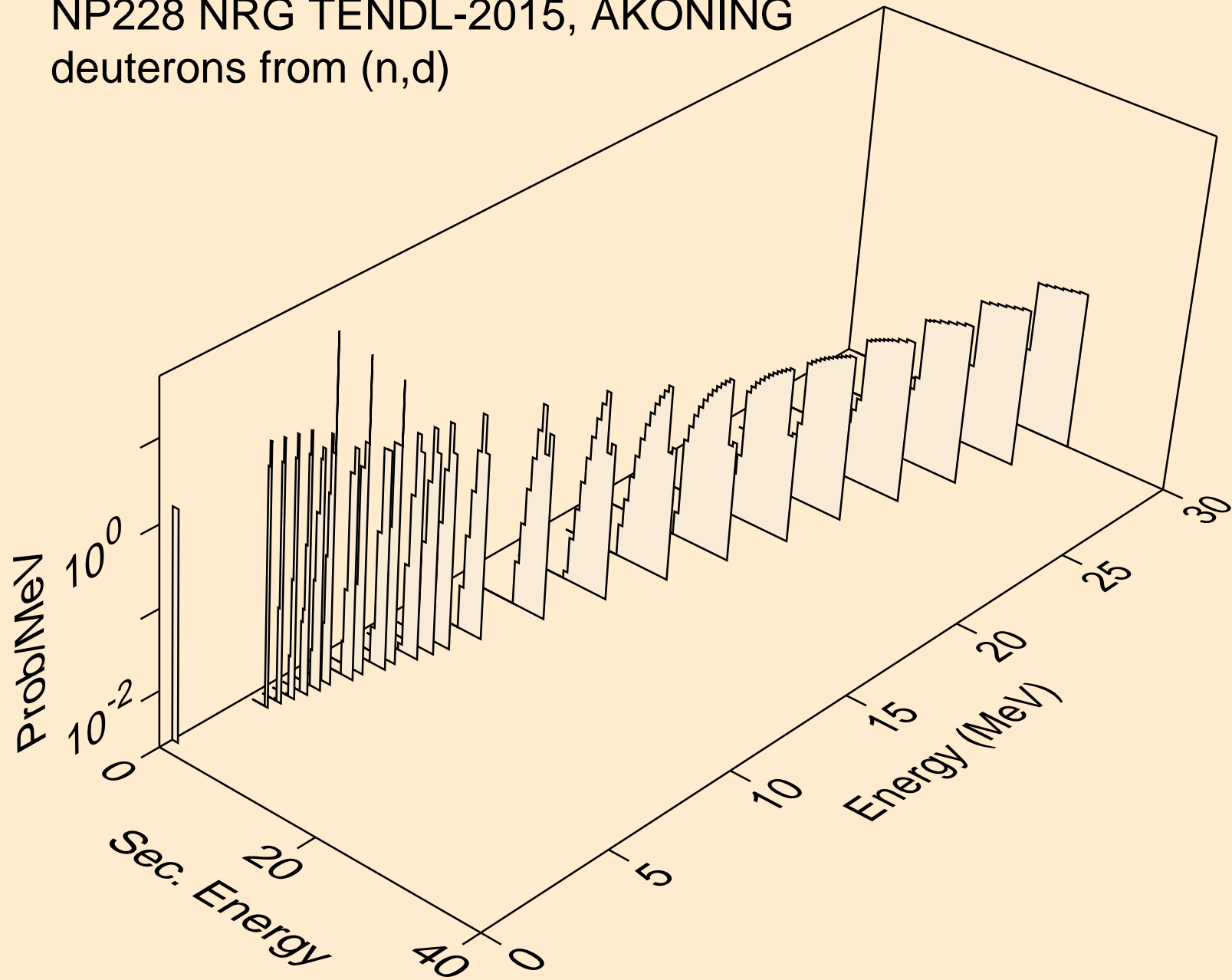
NP228 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



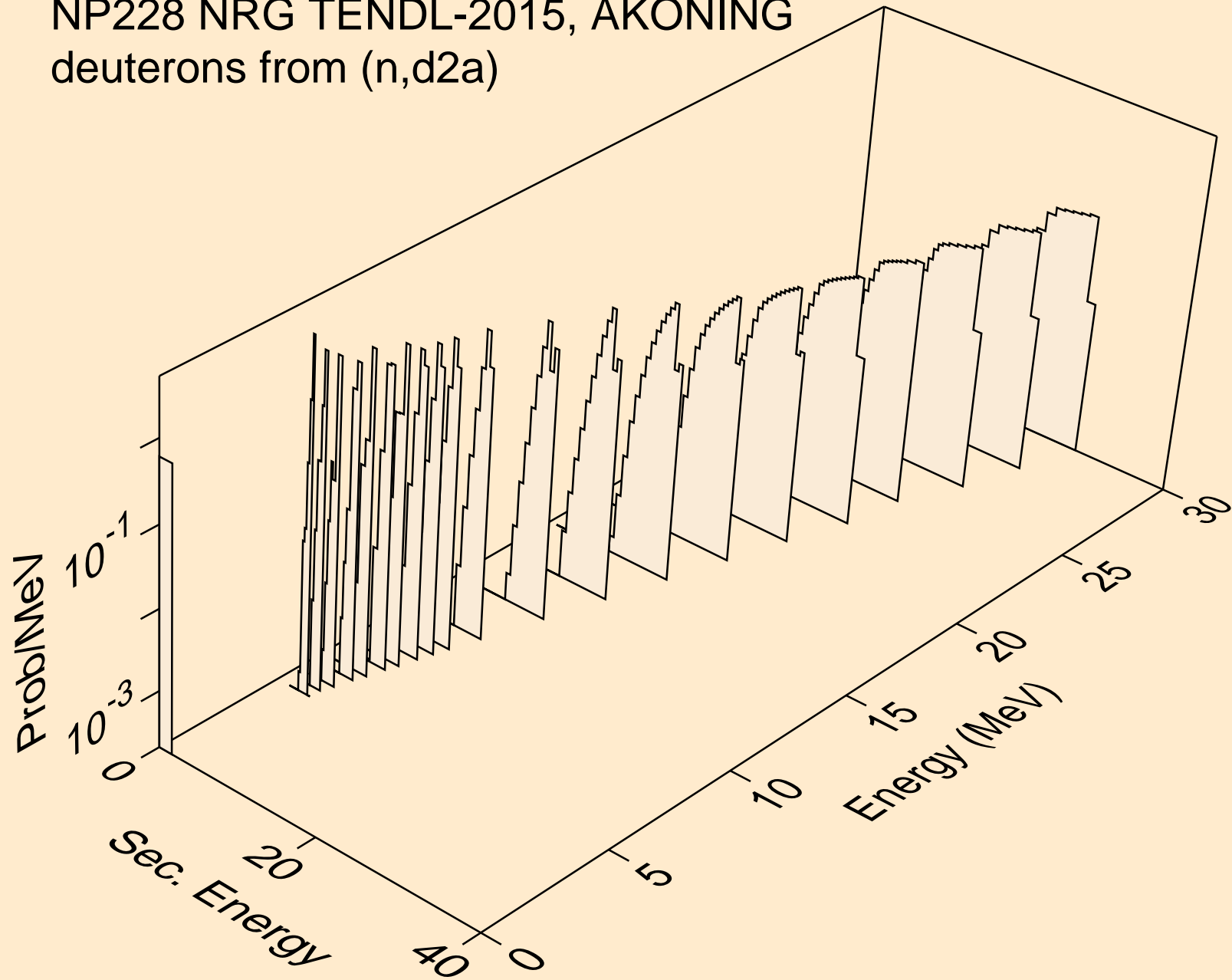
NP228 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



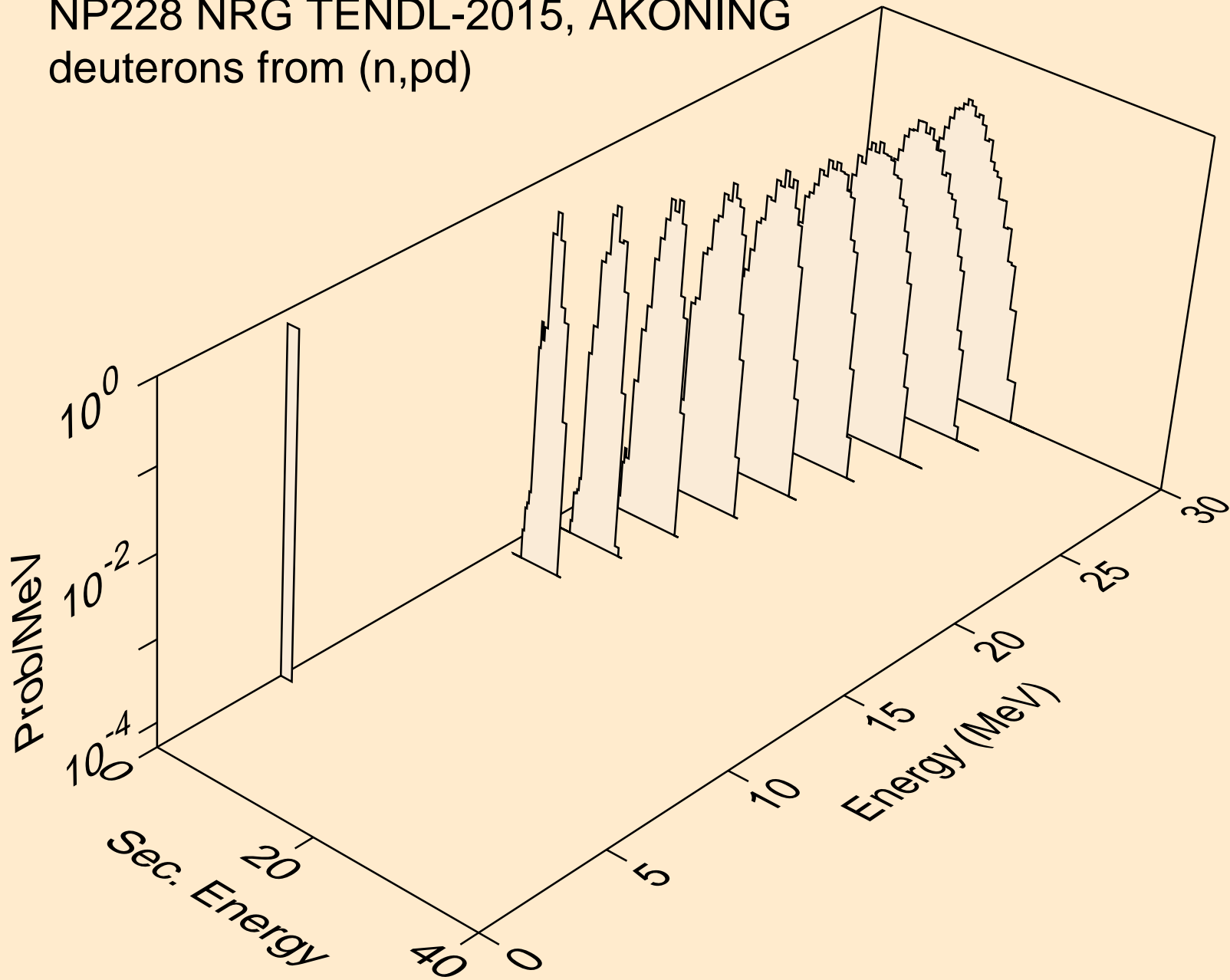
NP228 NRG TENDL-2015, AKONING
deuterons from (n,d)



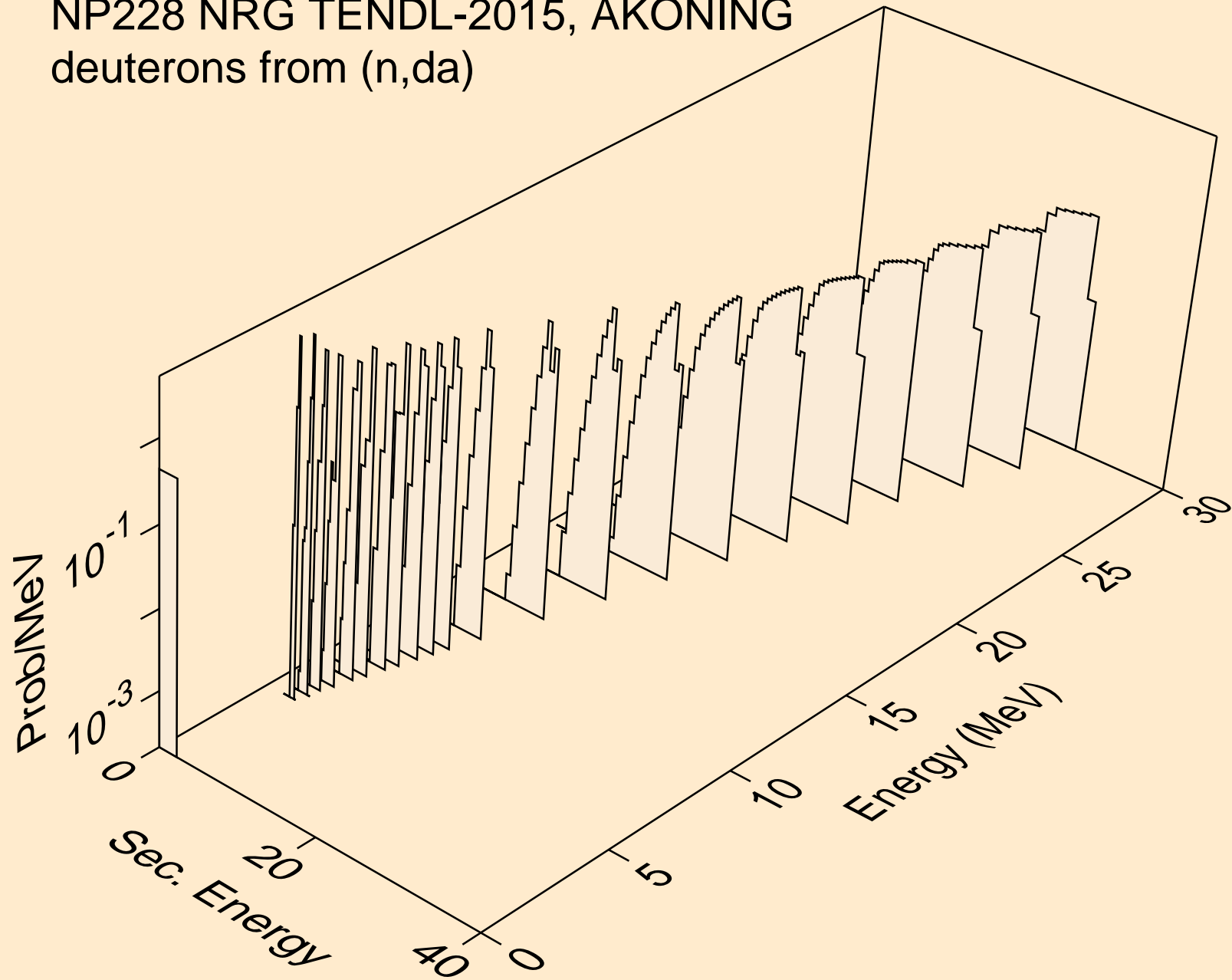
NP228 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



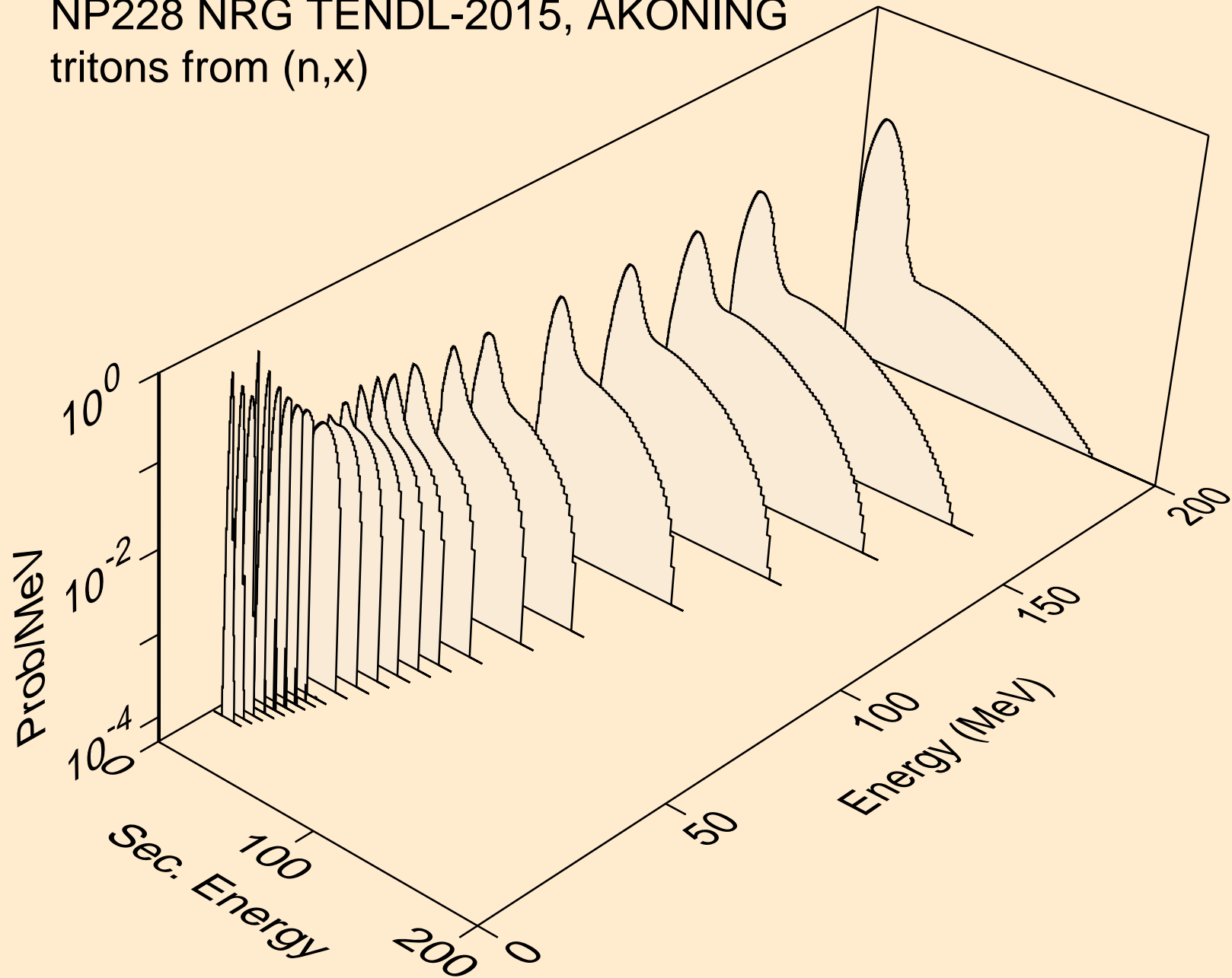
NP228 NRG TENDL-2015, AKONING
deuterons from (n,pd)



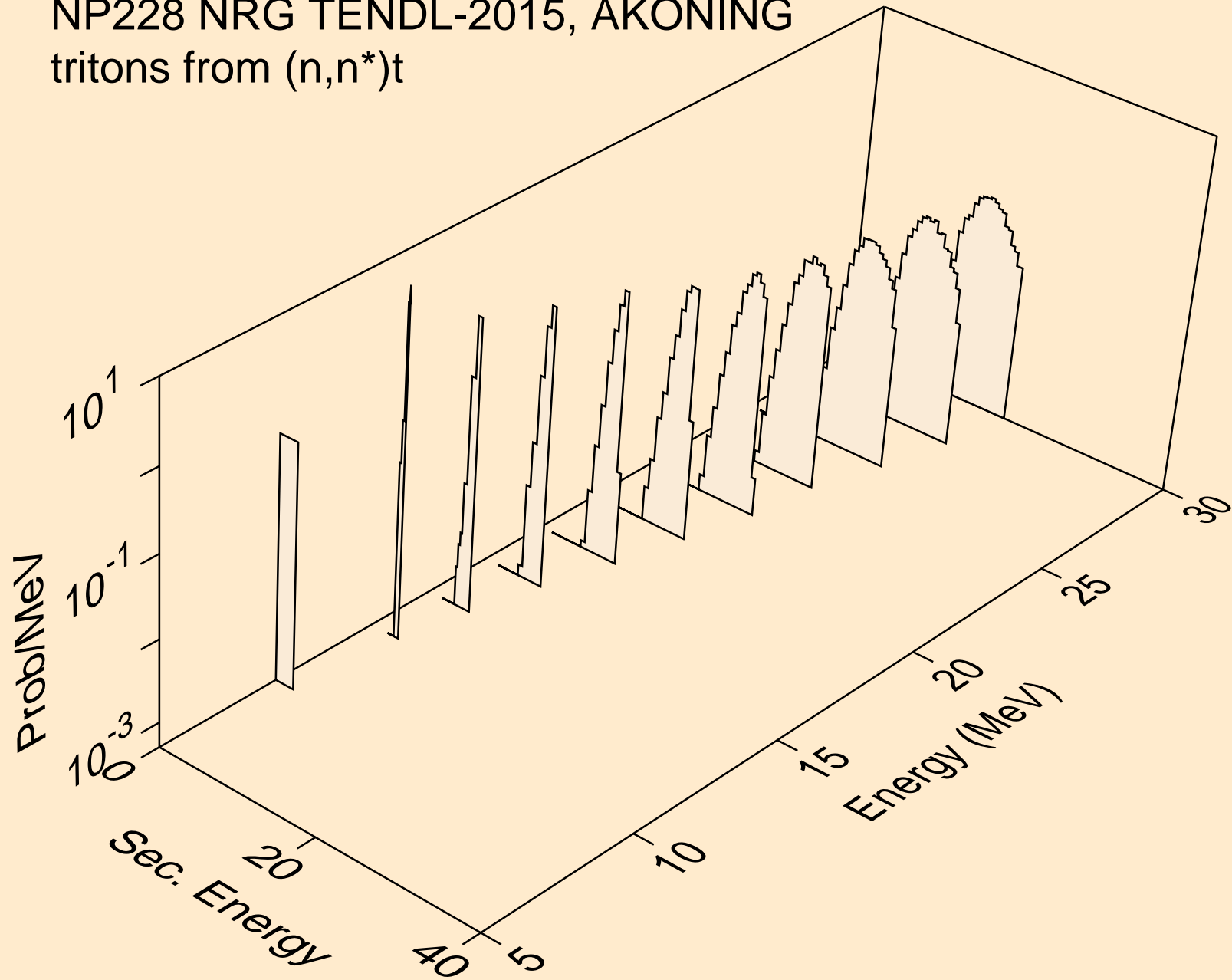
NP228 NRG TENDL-2015, AKONING
deuterons from (n,da)



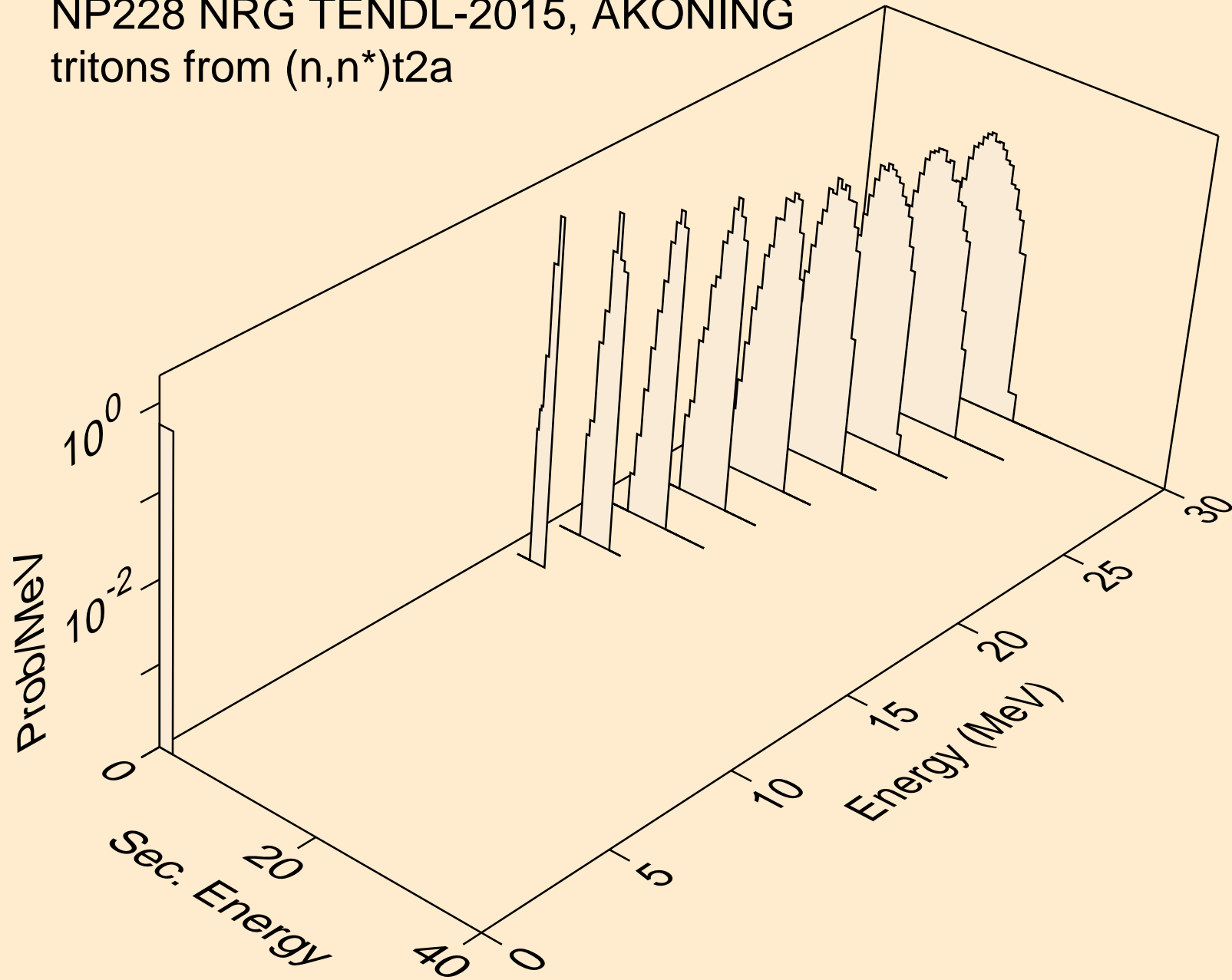
NP228 NRG TENDL-2015, AKONING
tritons from (n,x)



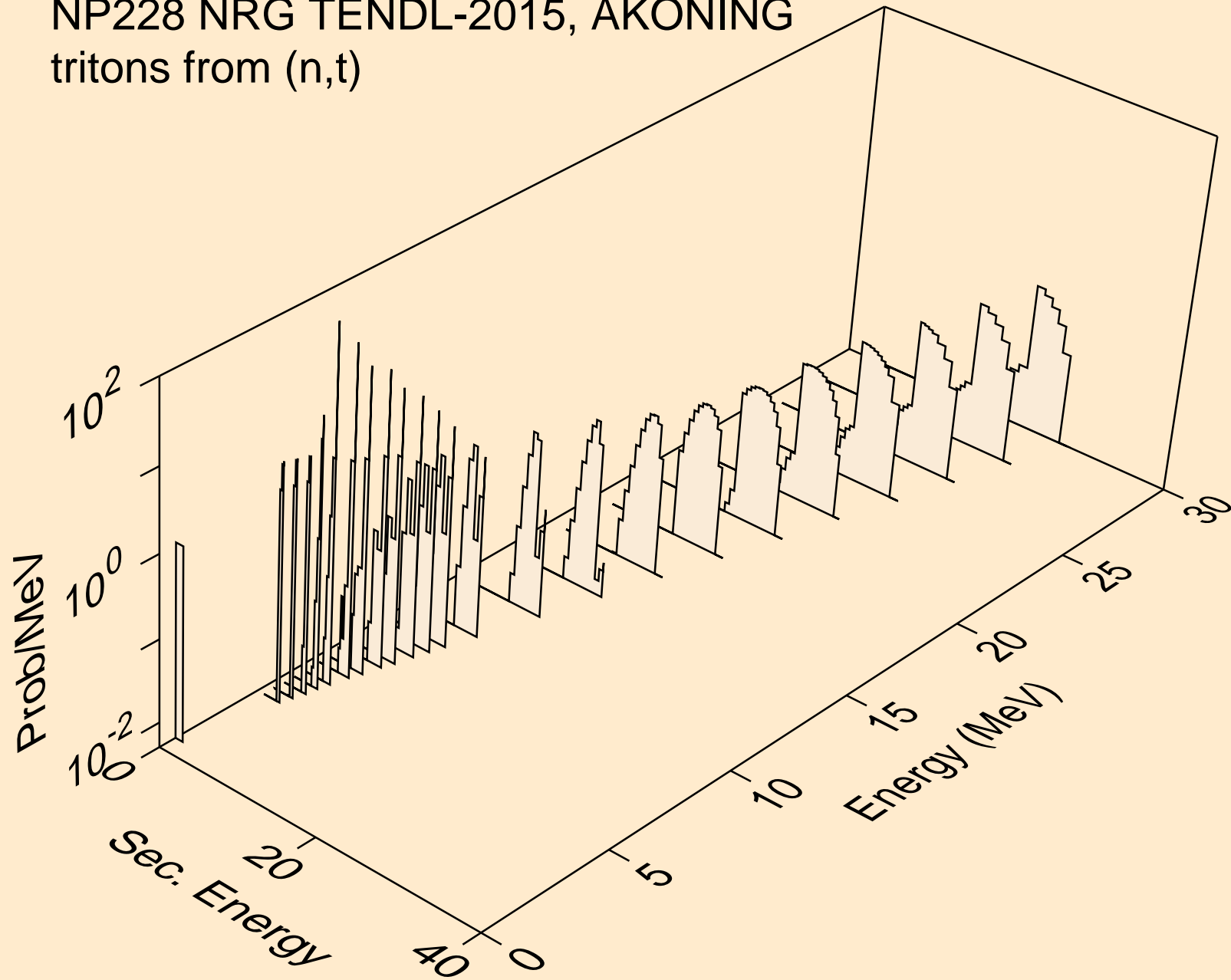
NP228 NRG TENDL-2015, AKONING
tritons from (n,n*)t



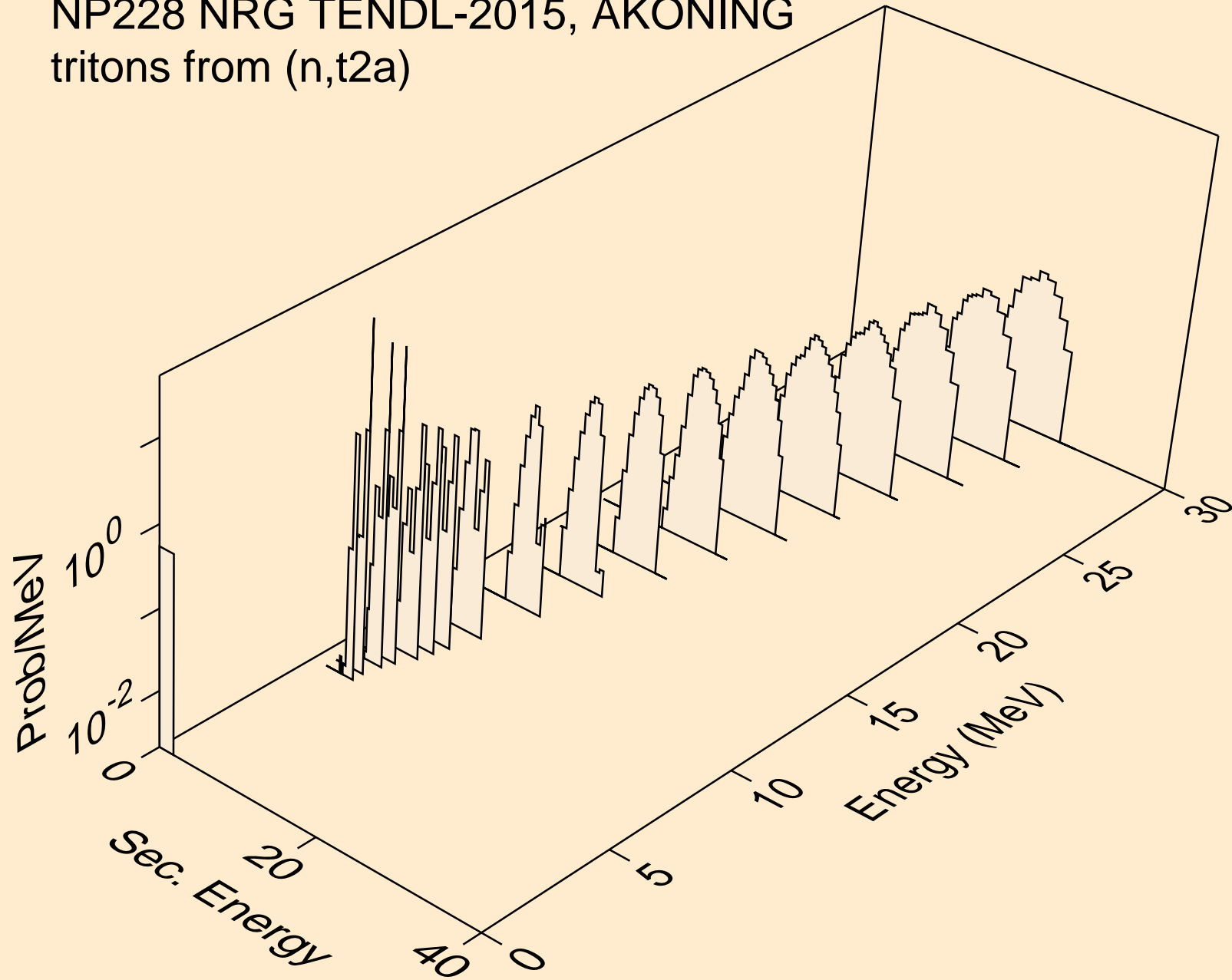
NP228 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



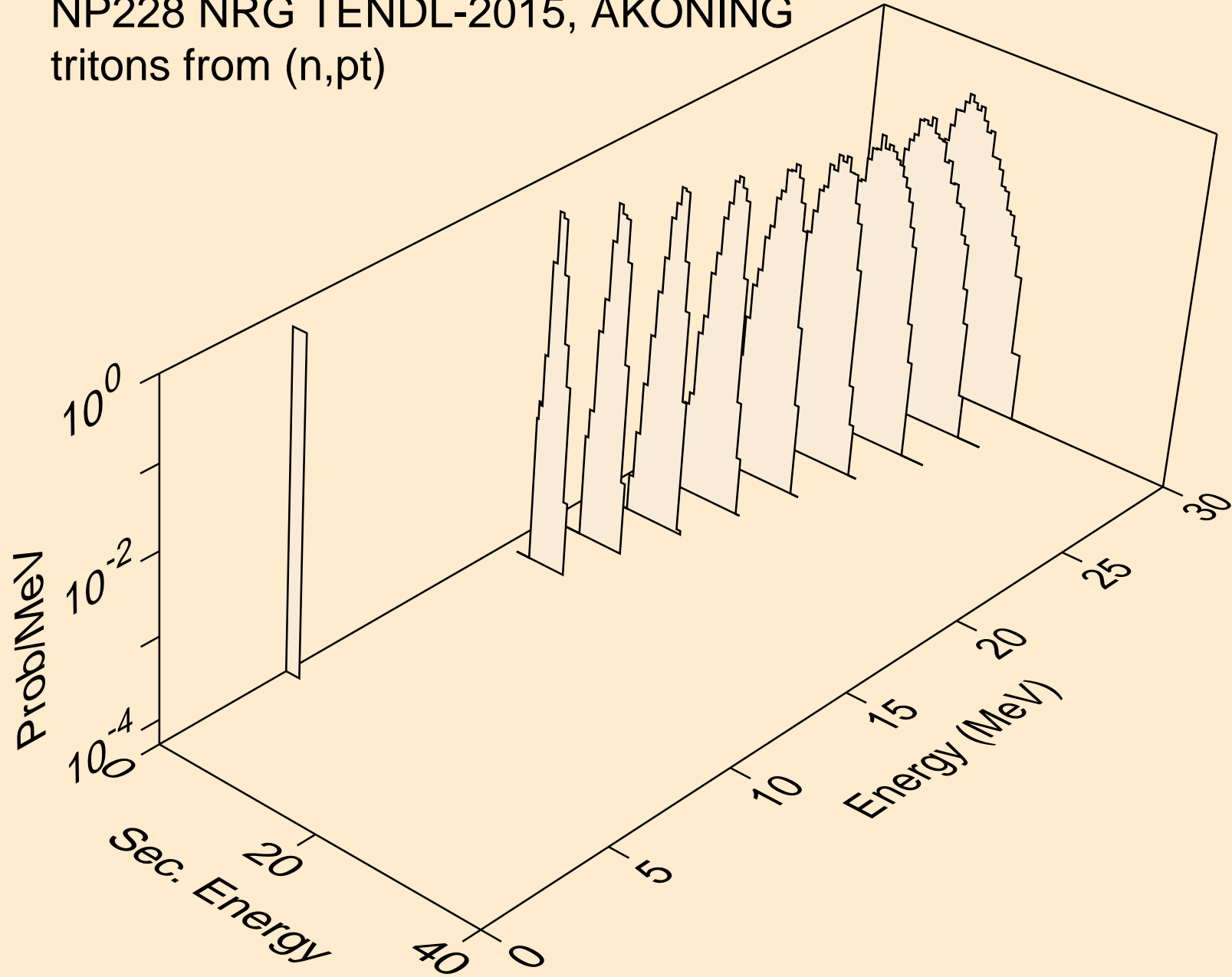
NP228 NRG TENDL-2015, AKONING
tritons from (n,t)



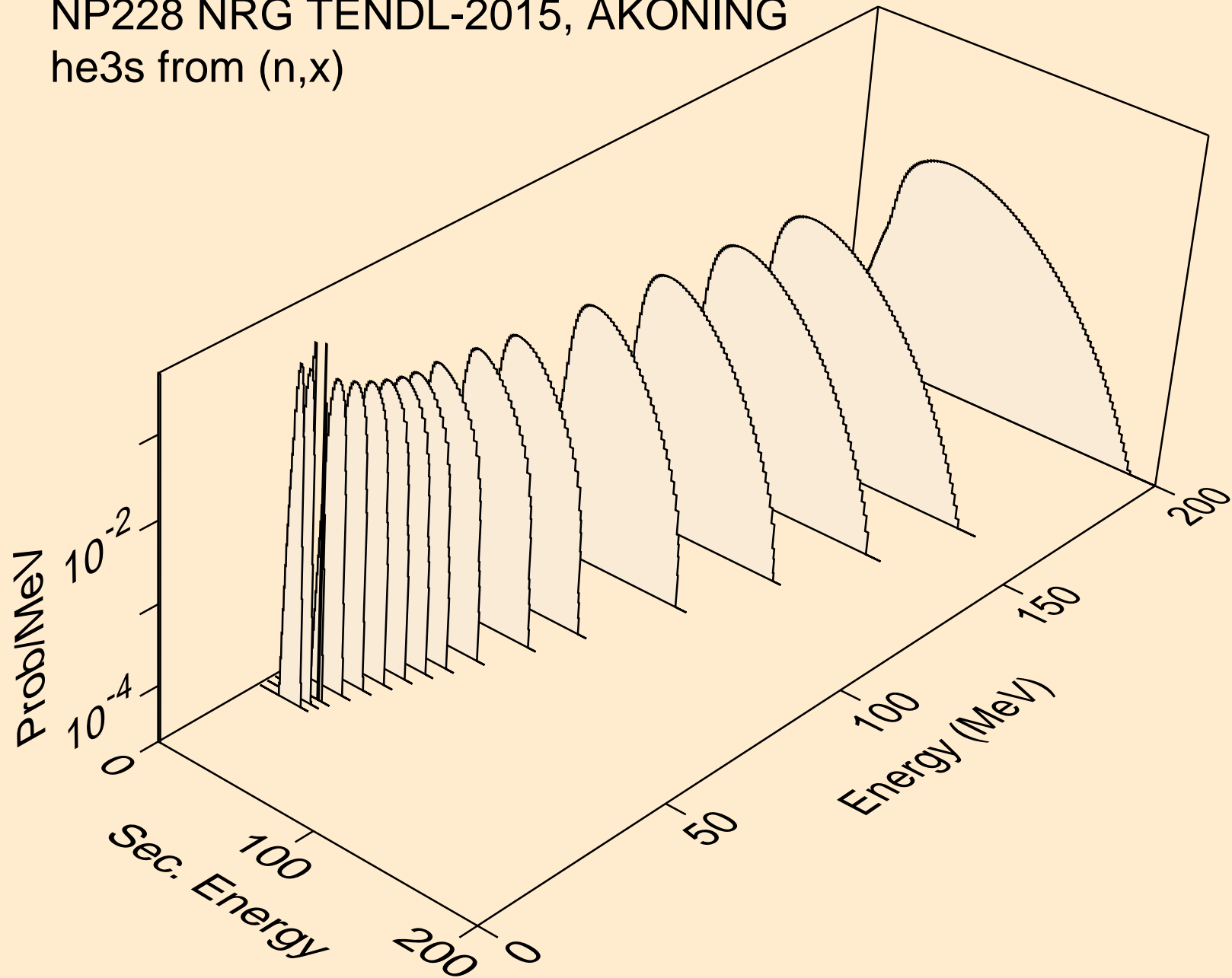
NP228 NRG TENDL-2015, AKONING
tritons from (n,t2a)



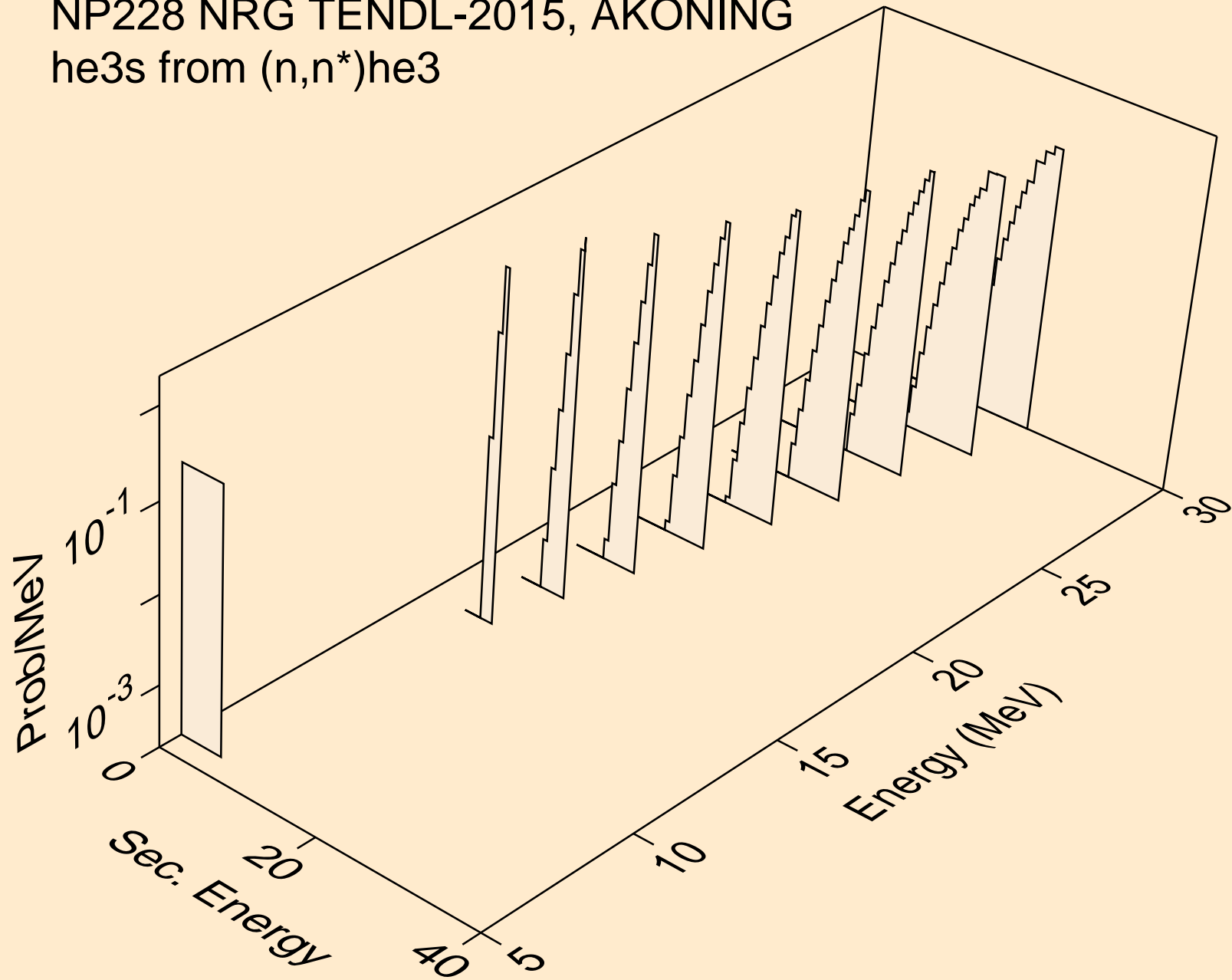
NP228 NRG TENDL-2015, AKONING
tritons from (n,pt)



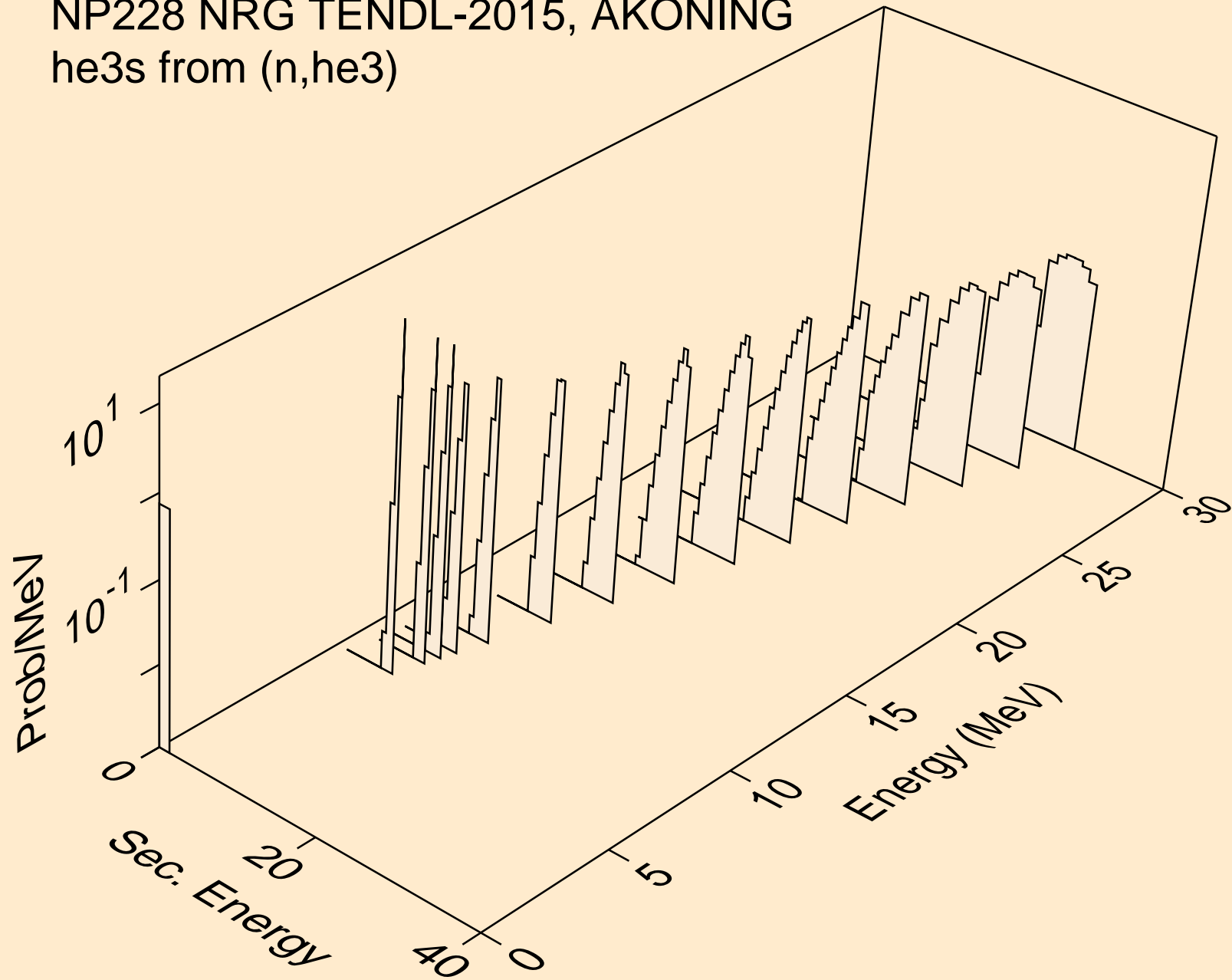
NP228 NRG TENDL-2015, AKONING
he3s from (n,x)



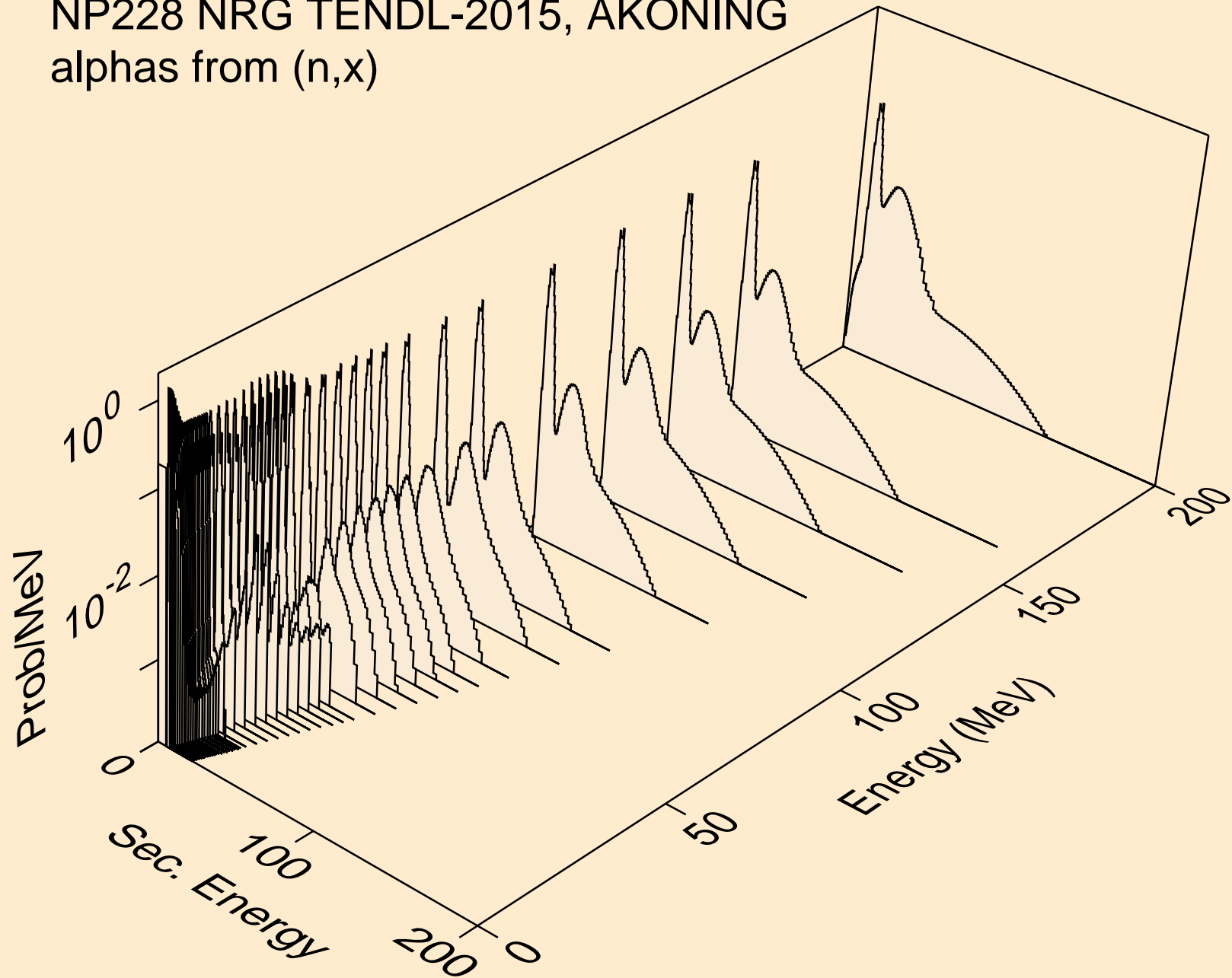
NP228 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



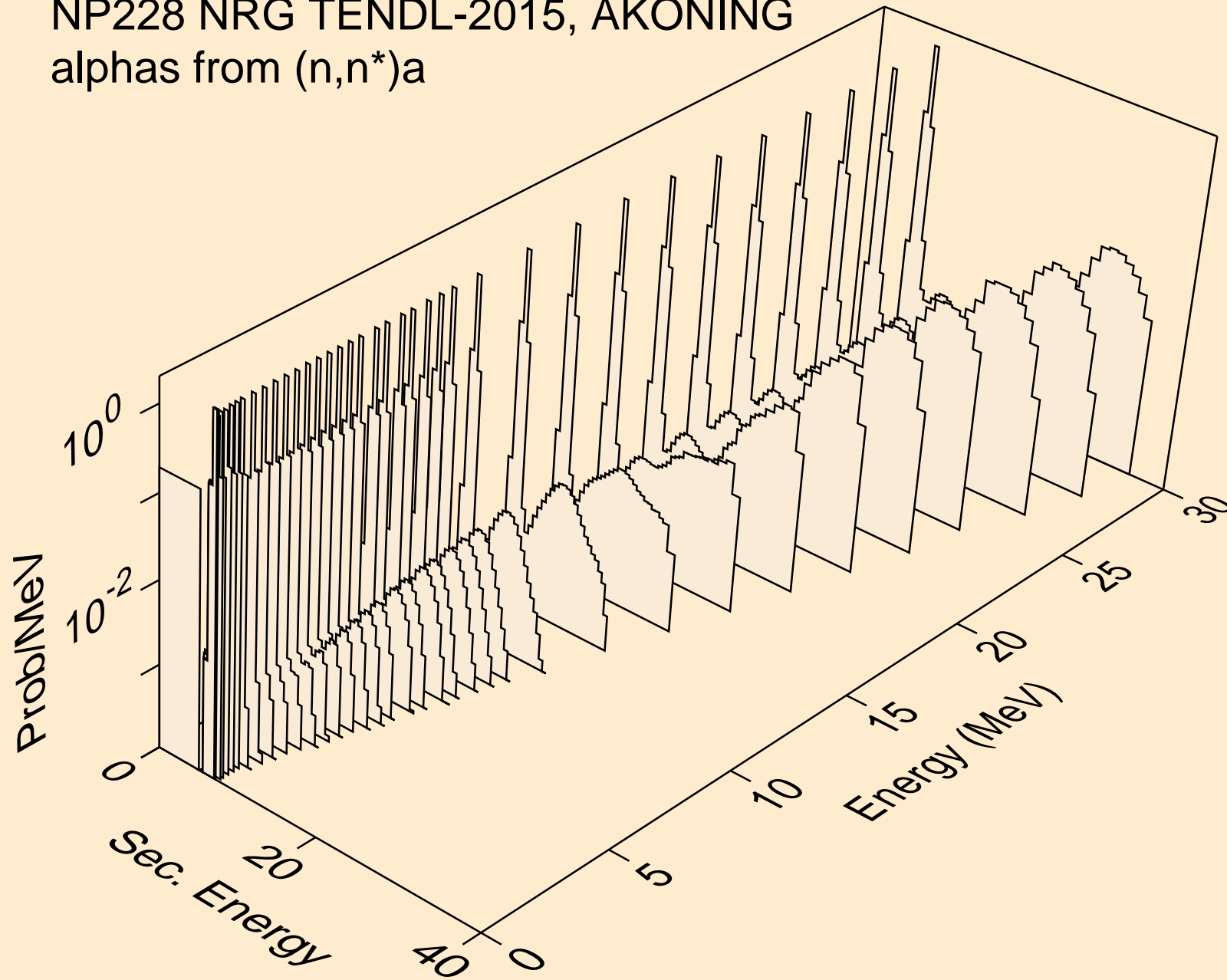
NP228 NRG TENDL-2015, AKONING
he3s from (n,he3)



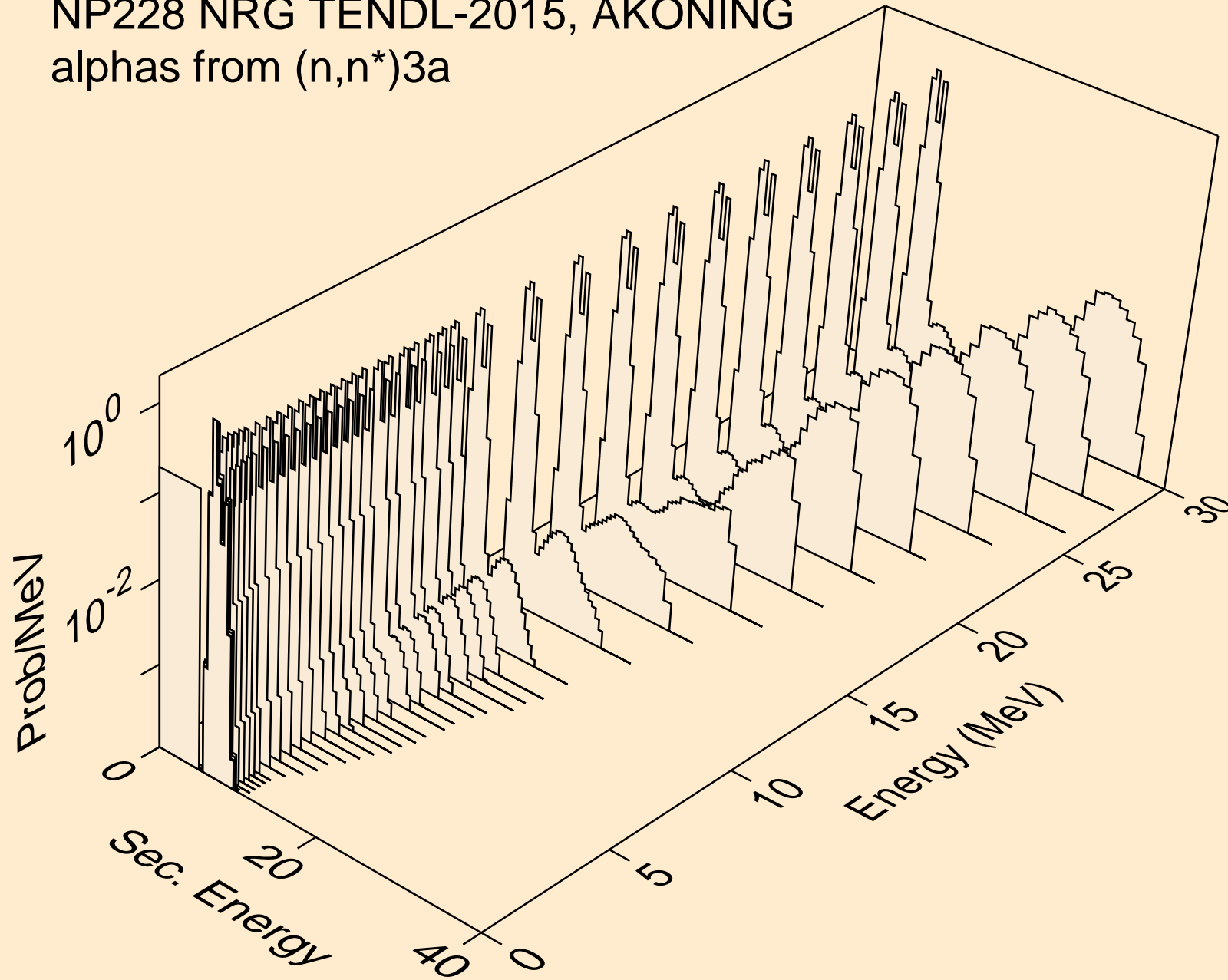
NP228 NRG TENDL-2015, AKONING
alphas from (n,x)



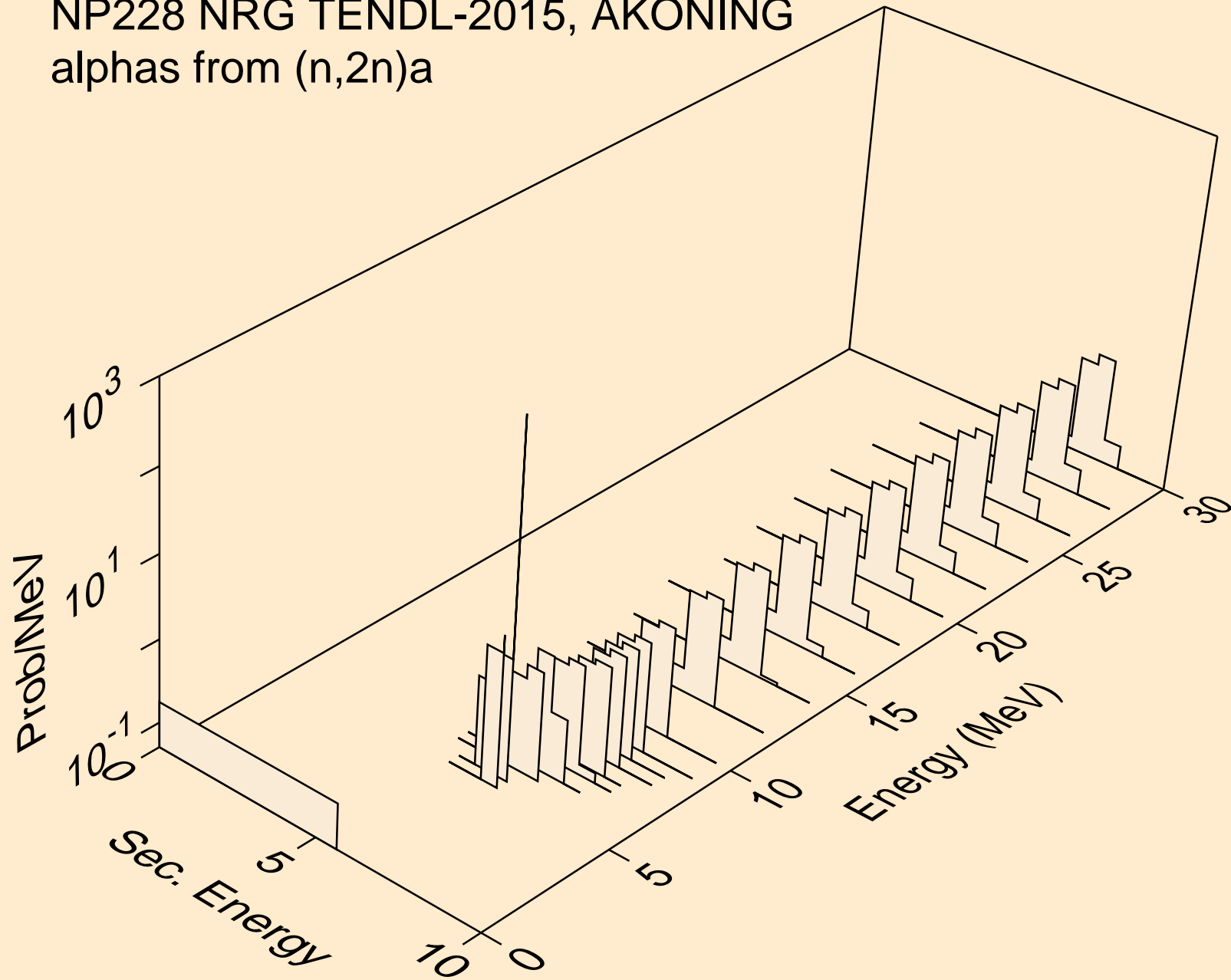
NP228 NRG TENDL-2015, AKONING
alphas from (n,n*)a



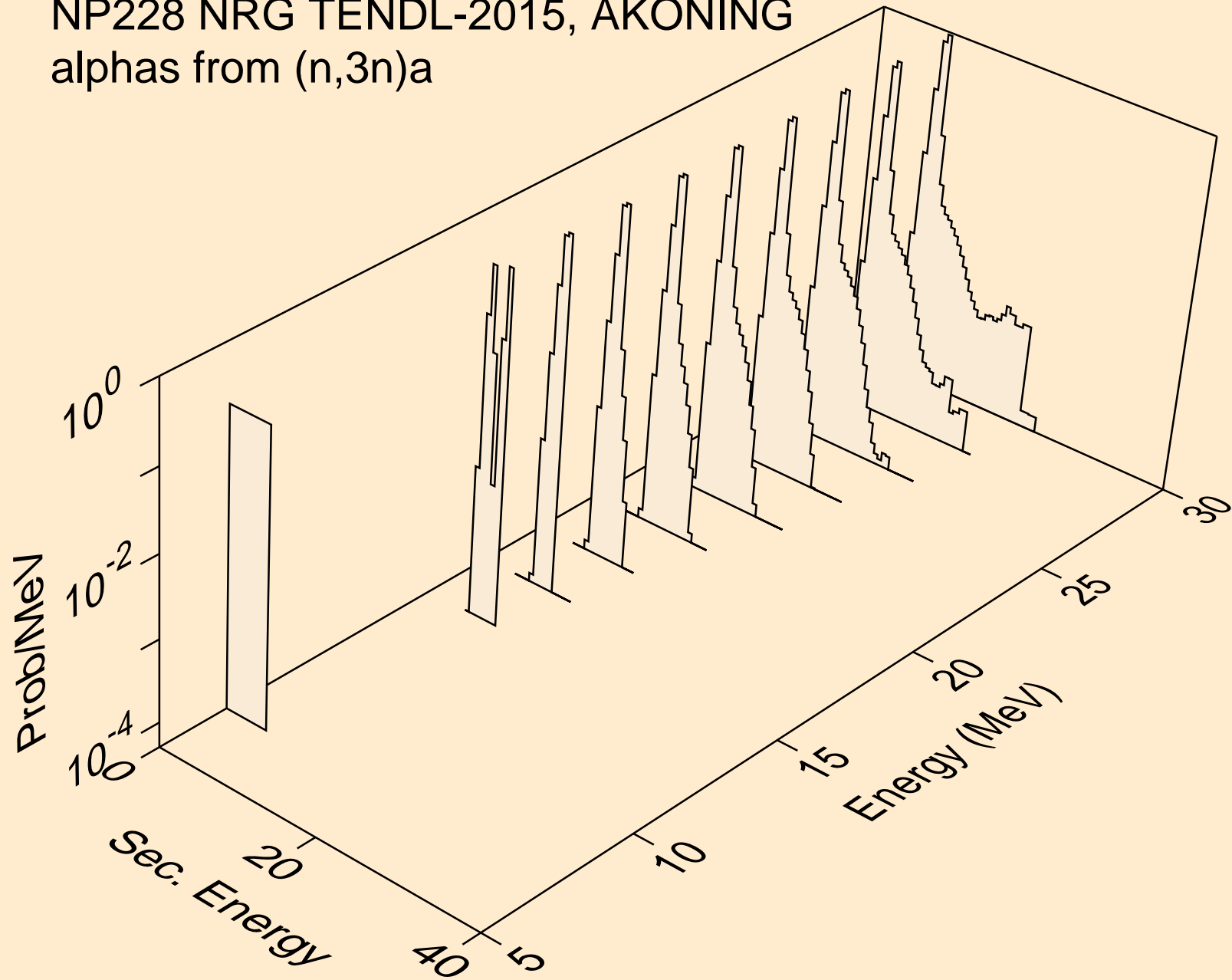
NP228 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



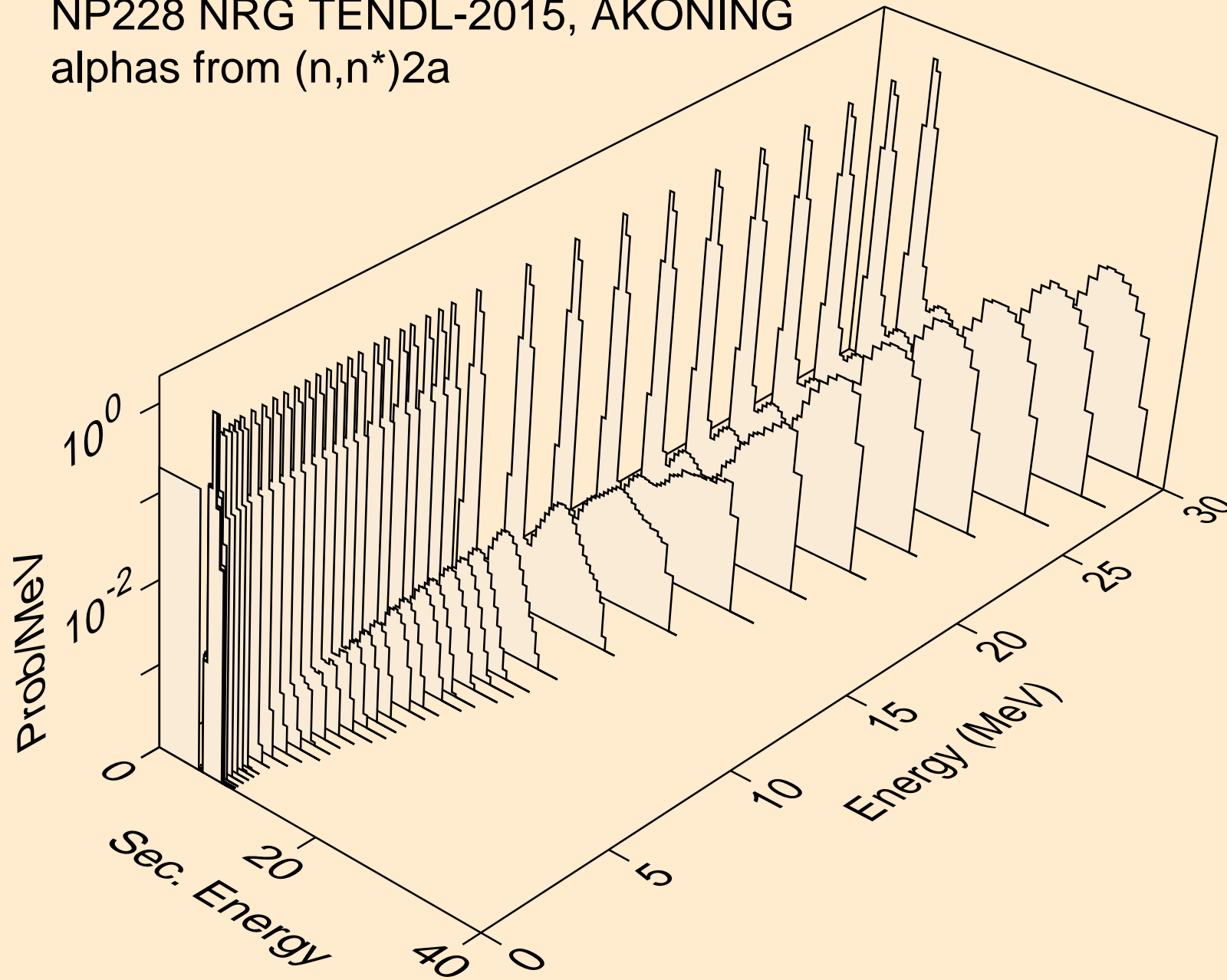
NP228 NRG TENDL-2015, AKONING
alphas from (n,2n)a



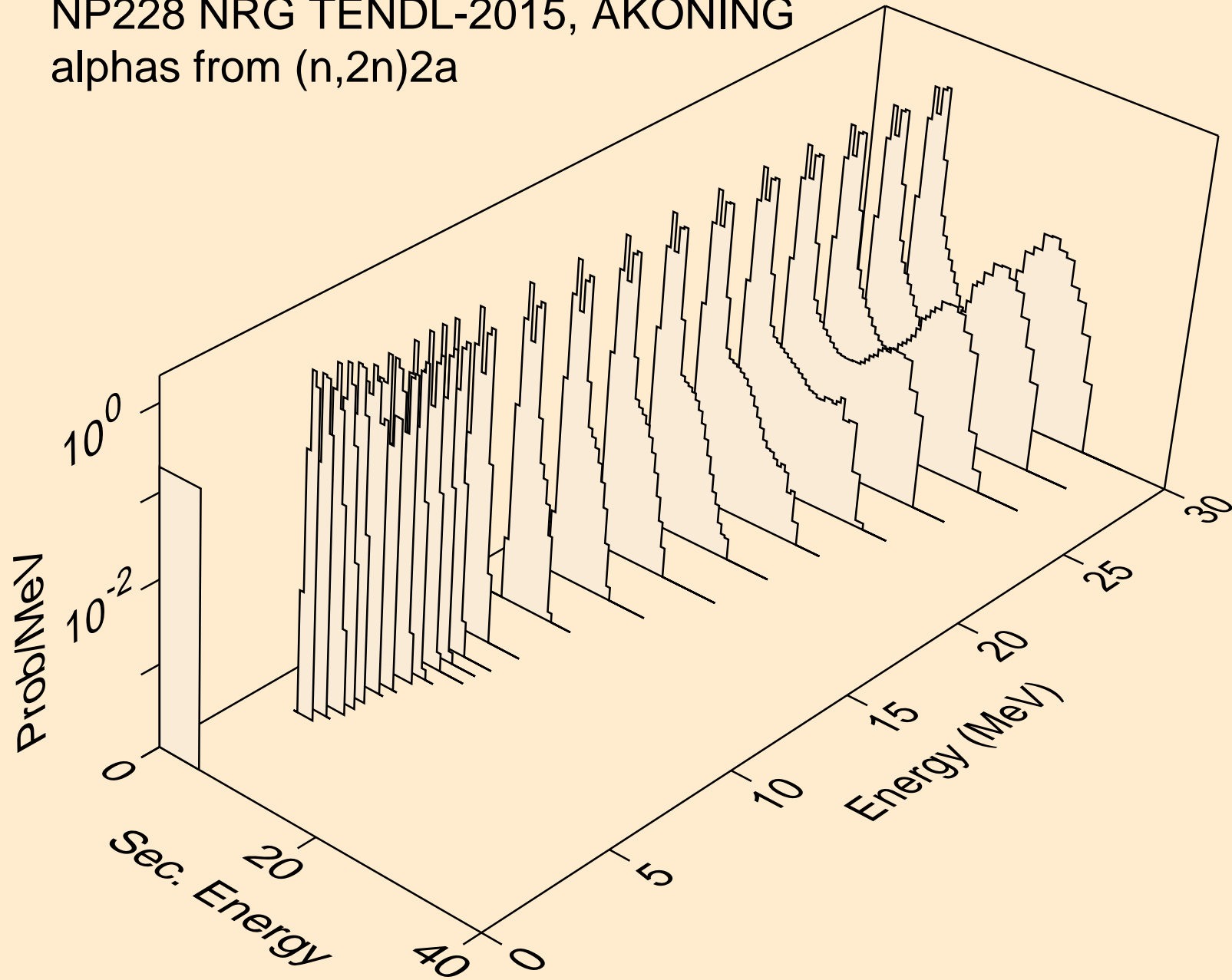
NP228 NRG TENDL-2015, AKONING
alphas from (n,3n)a



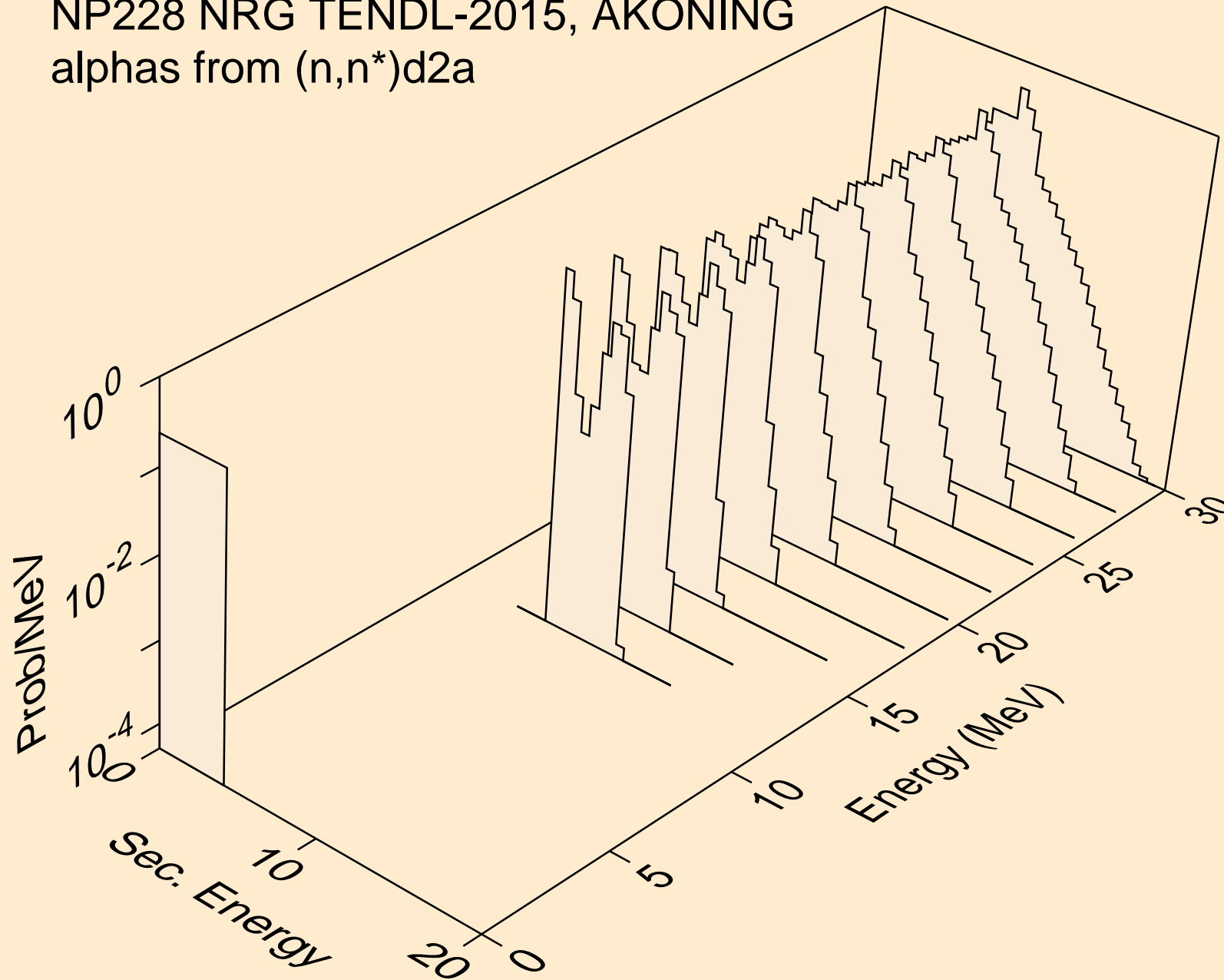
NP228 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



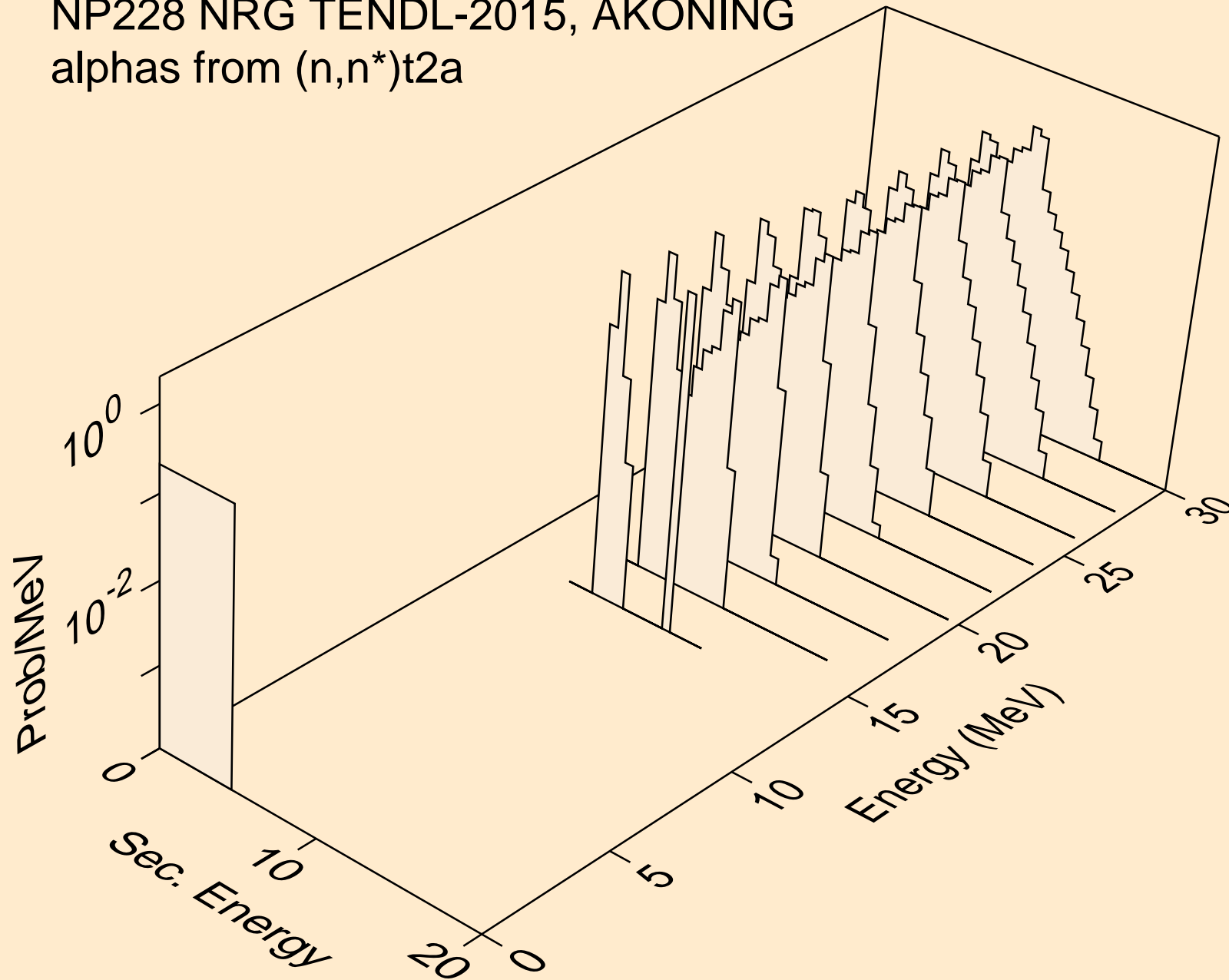
NP228 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



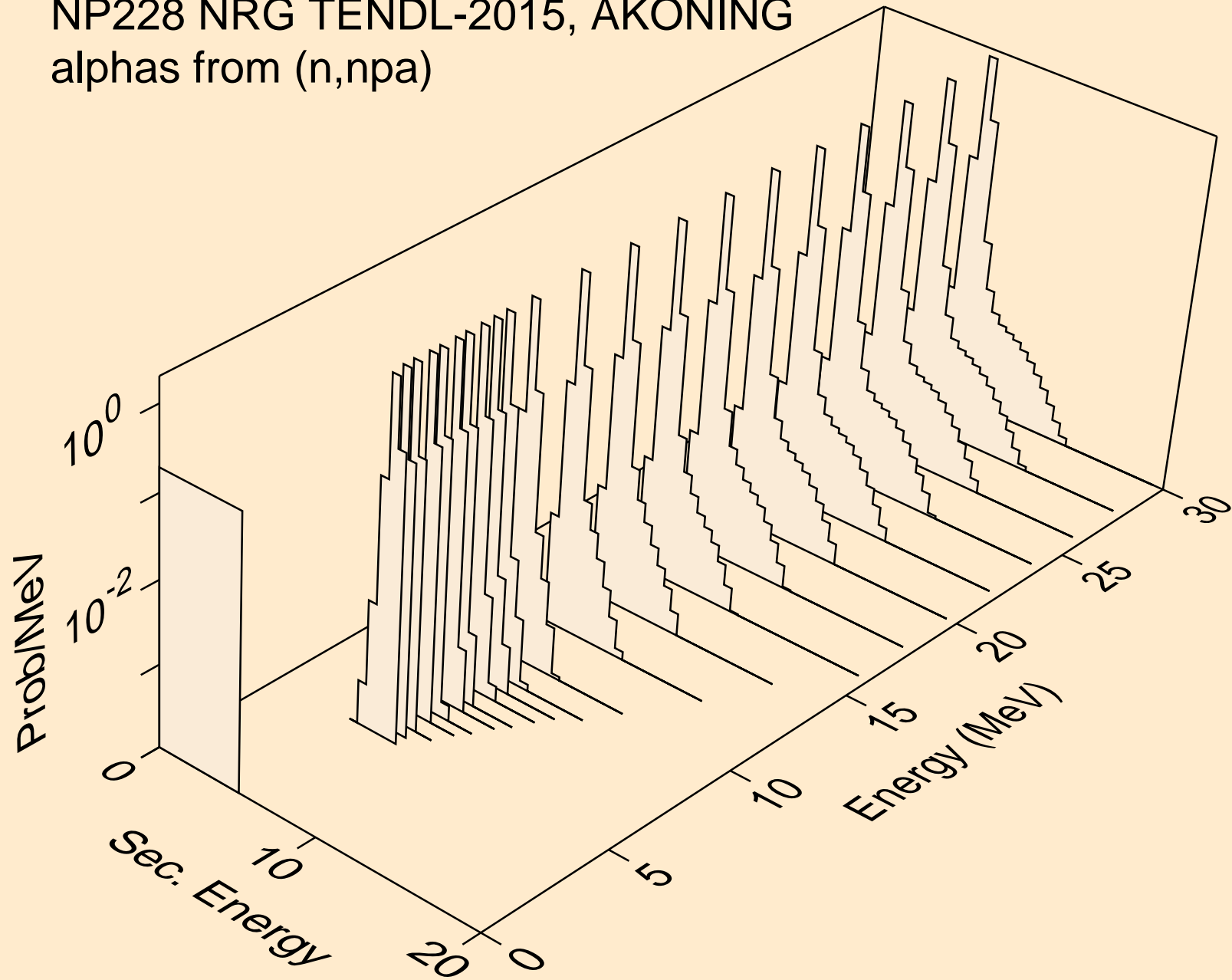
NP228 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



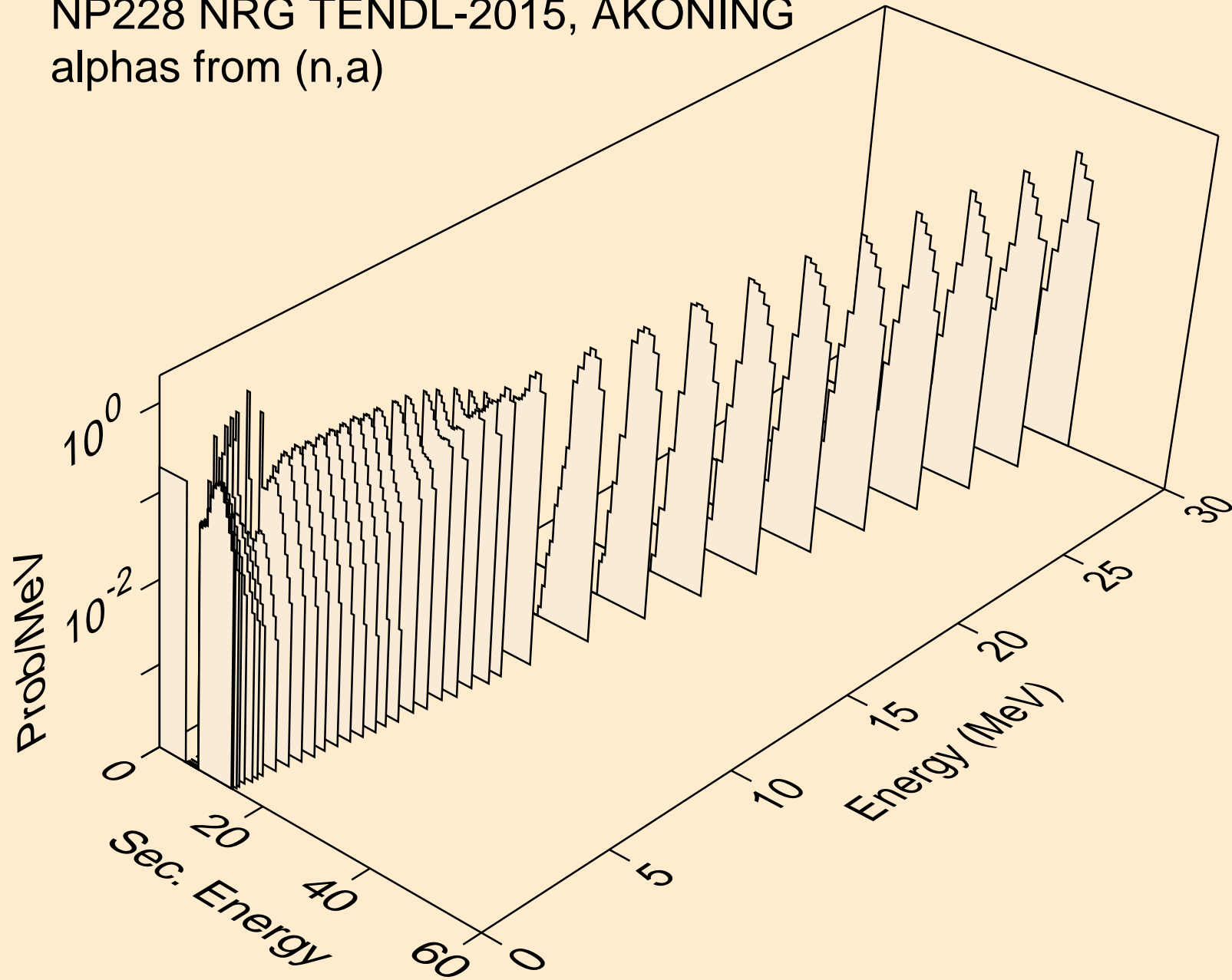
NP228 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



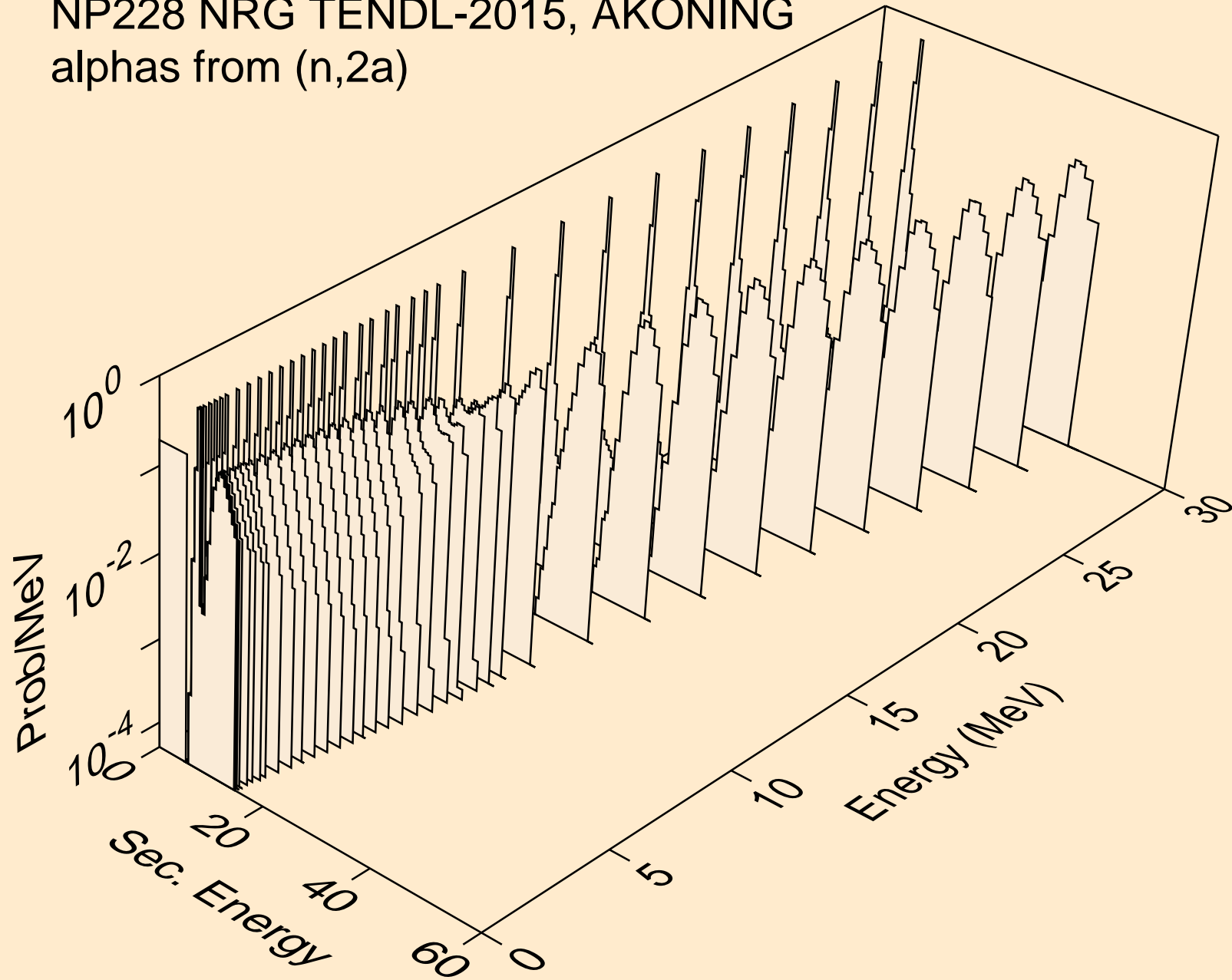
NP228 NRG TENDL-2015, AKONING
alphas from (n,npa)



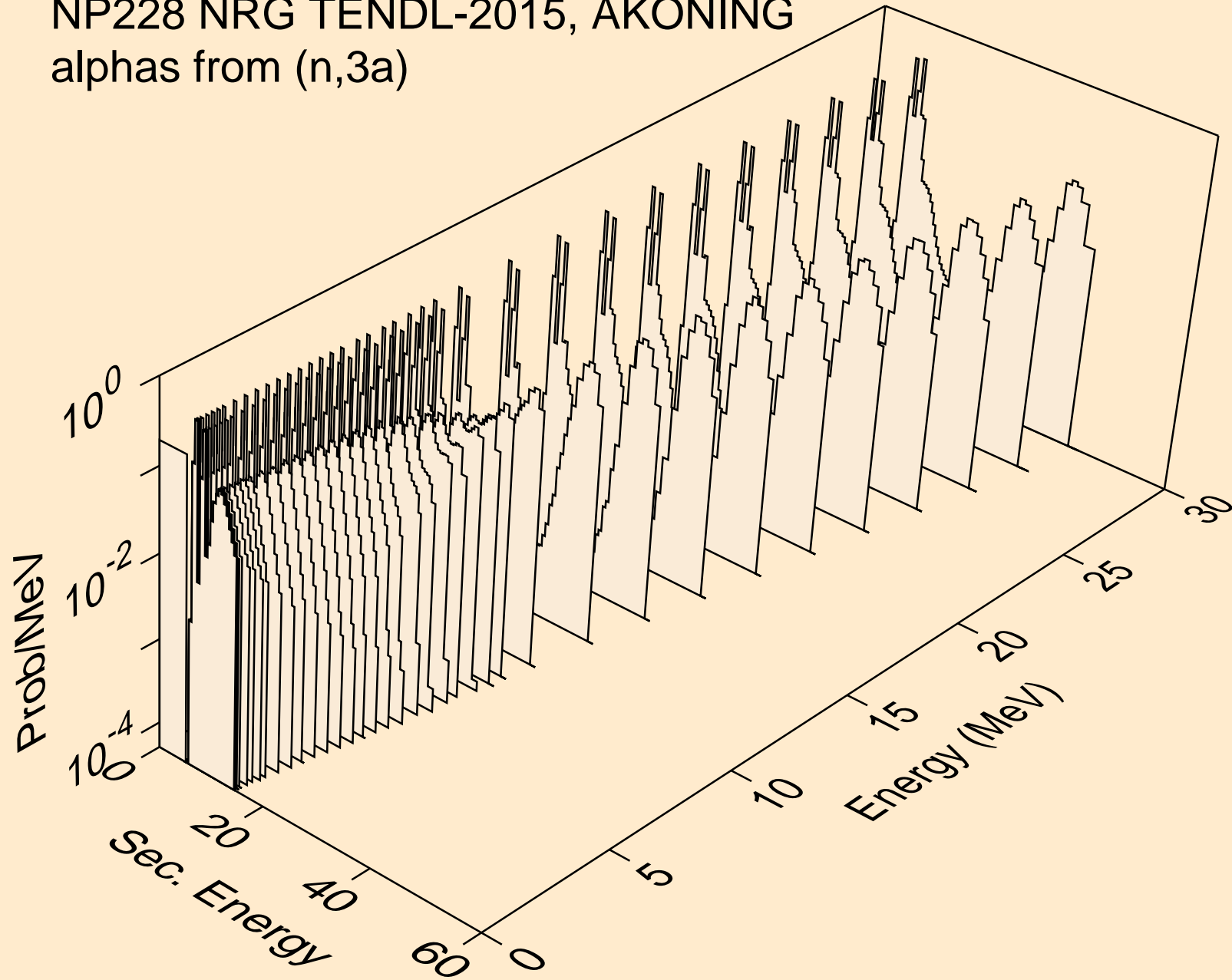
NP228 NRG TENDL-2015, AKONING
alphas from (n,a)



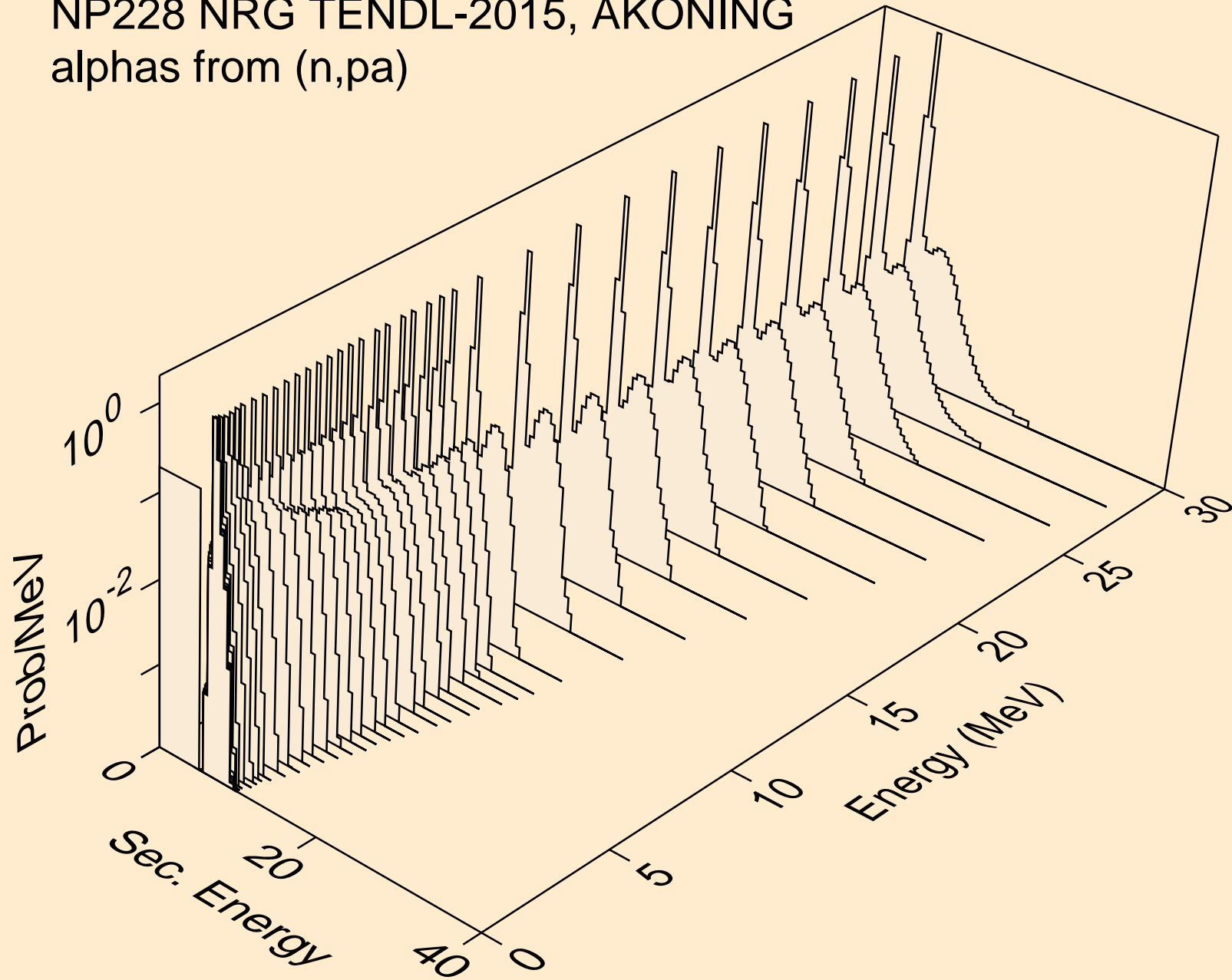
NP228 NRG TENDL-2015, AKONING
alphas from (n,2a)



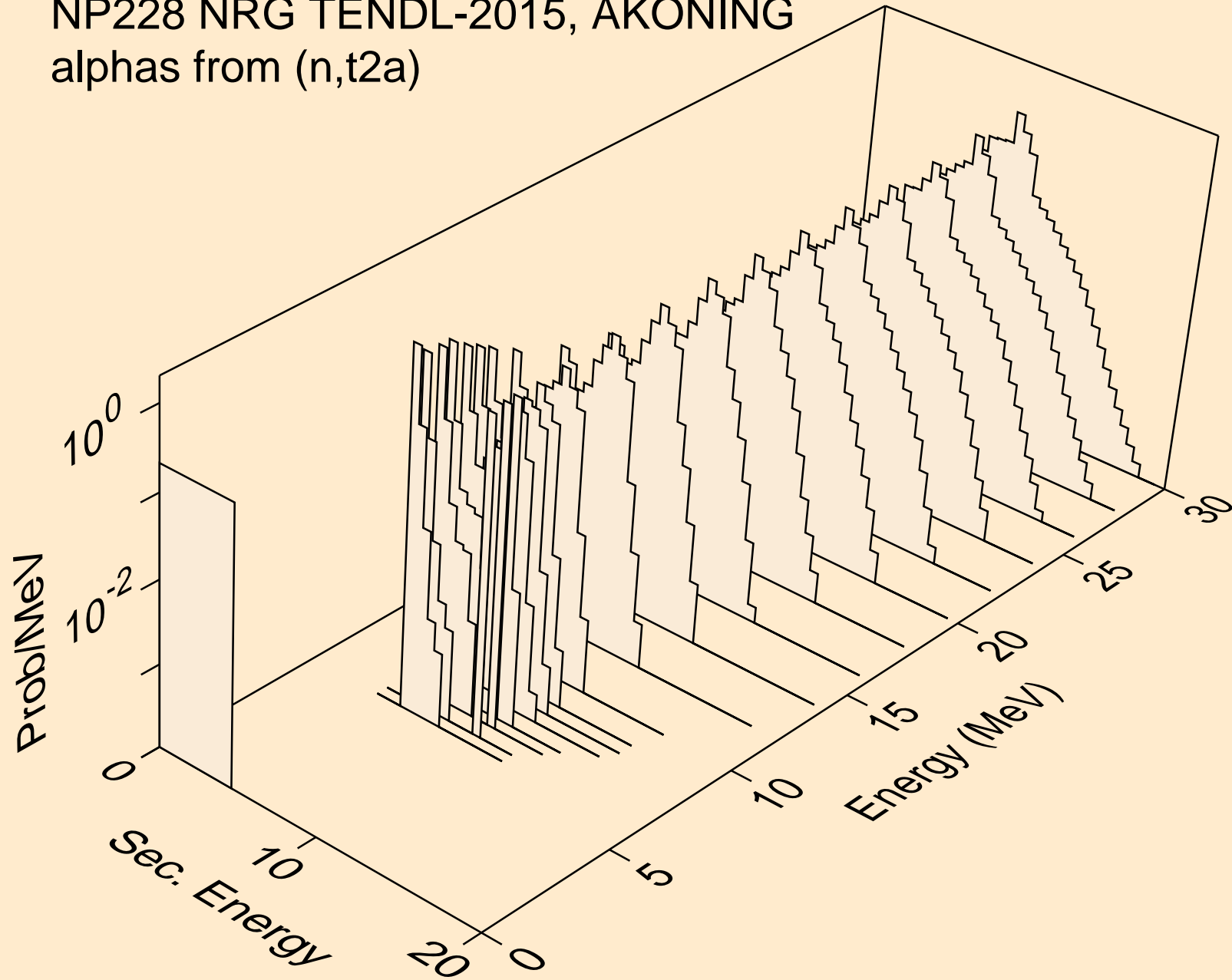
NP228 NRG TENDL-2015, AKONING
alphas from (n,3a)



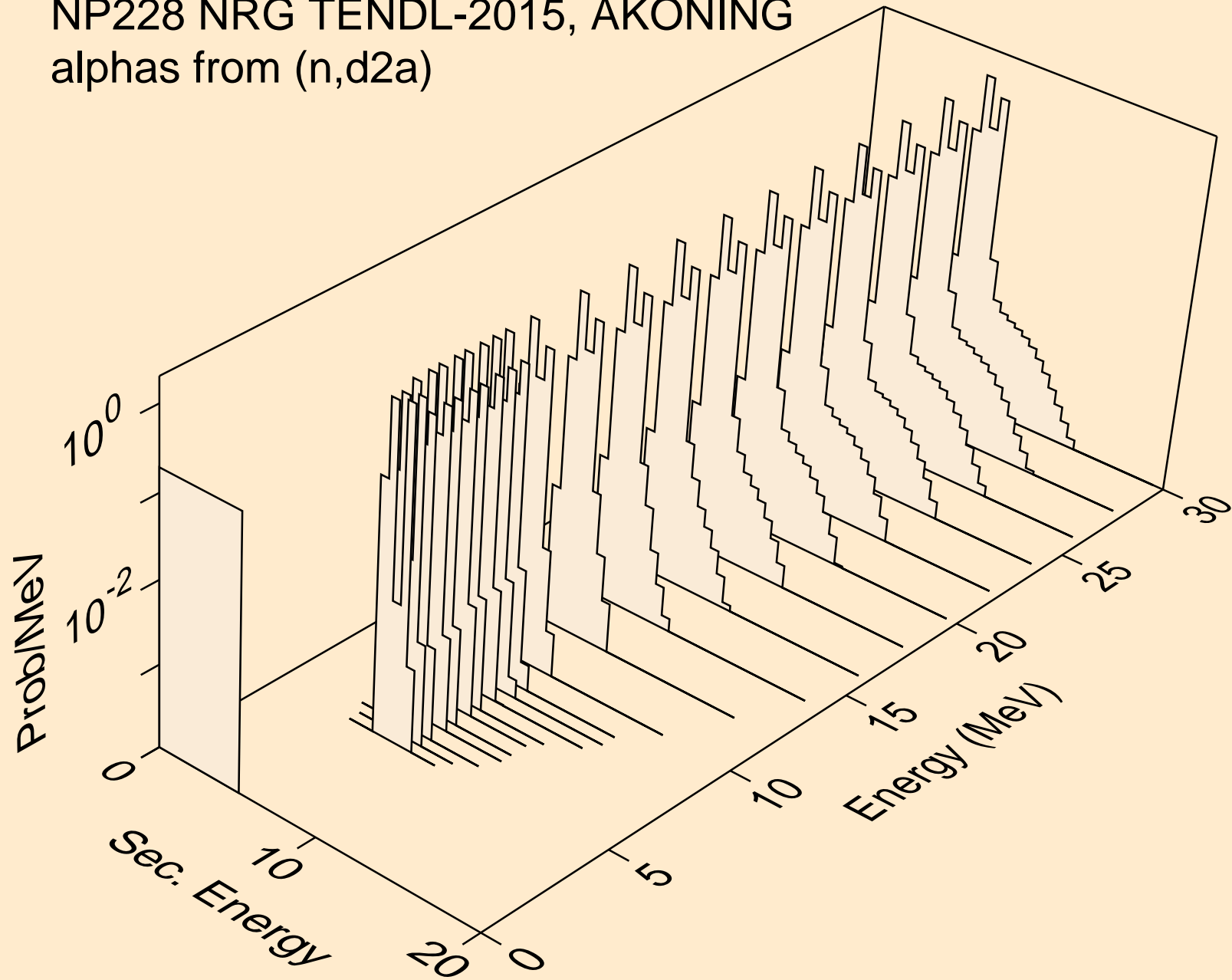
NP228 NRG TENDL-2015, AKONING
alphas from (n,pa)



NP228 NRG TENDL-2015, AKONING
alphas from (n,t2a)



NP228 NRG TENDL-2015, AKONING
alphas from (n,d2a)



NP228 NRG TENDL-2015, AKONING
alphas from (n,da)

