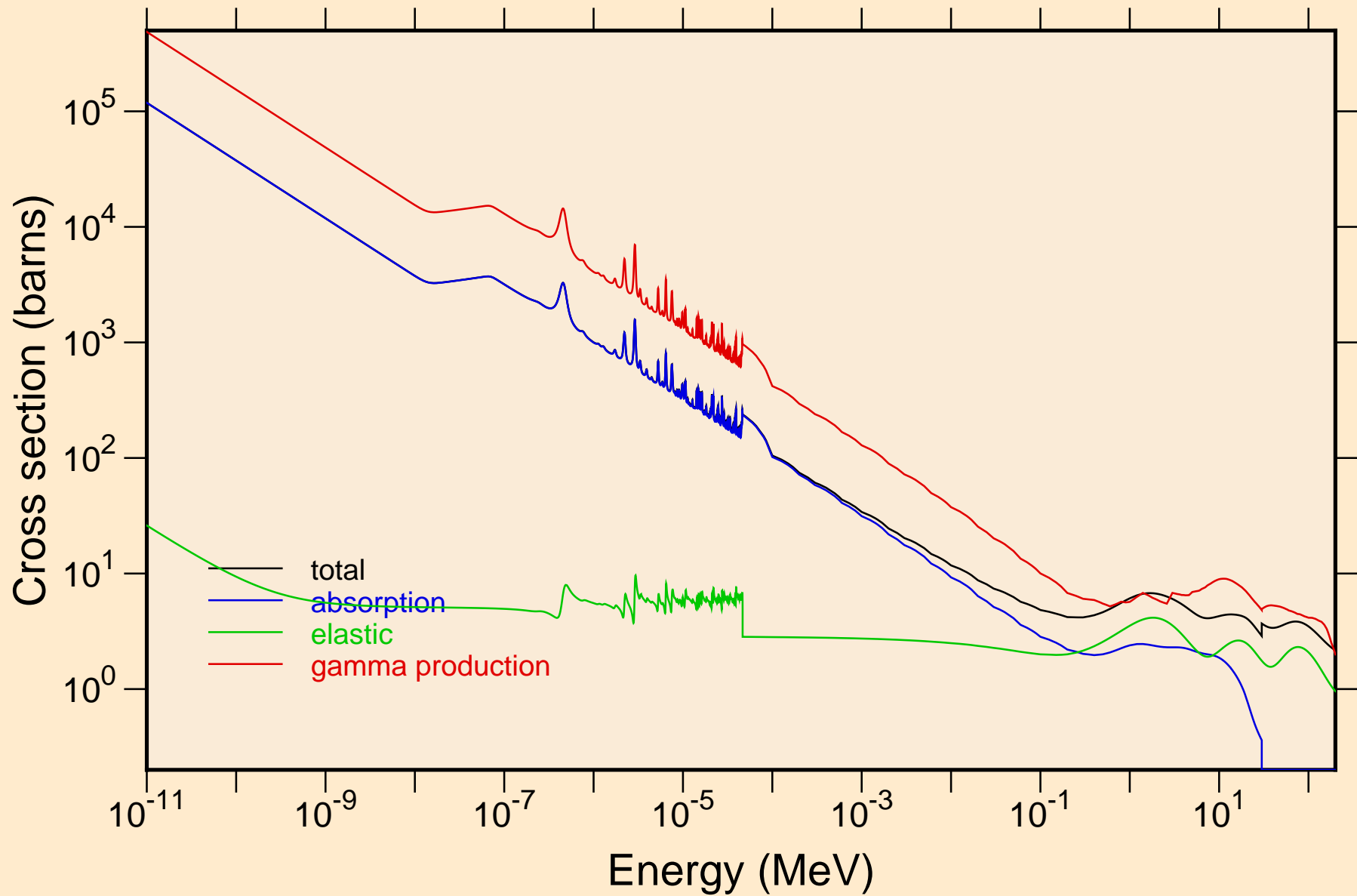
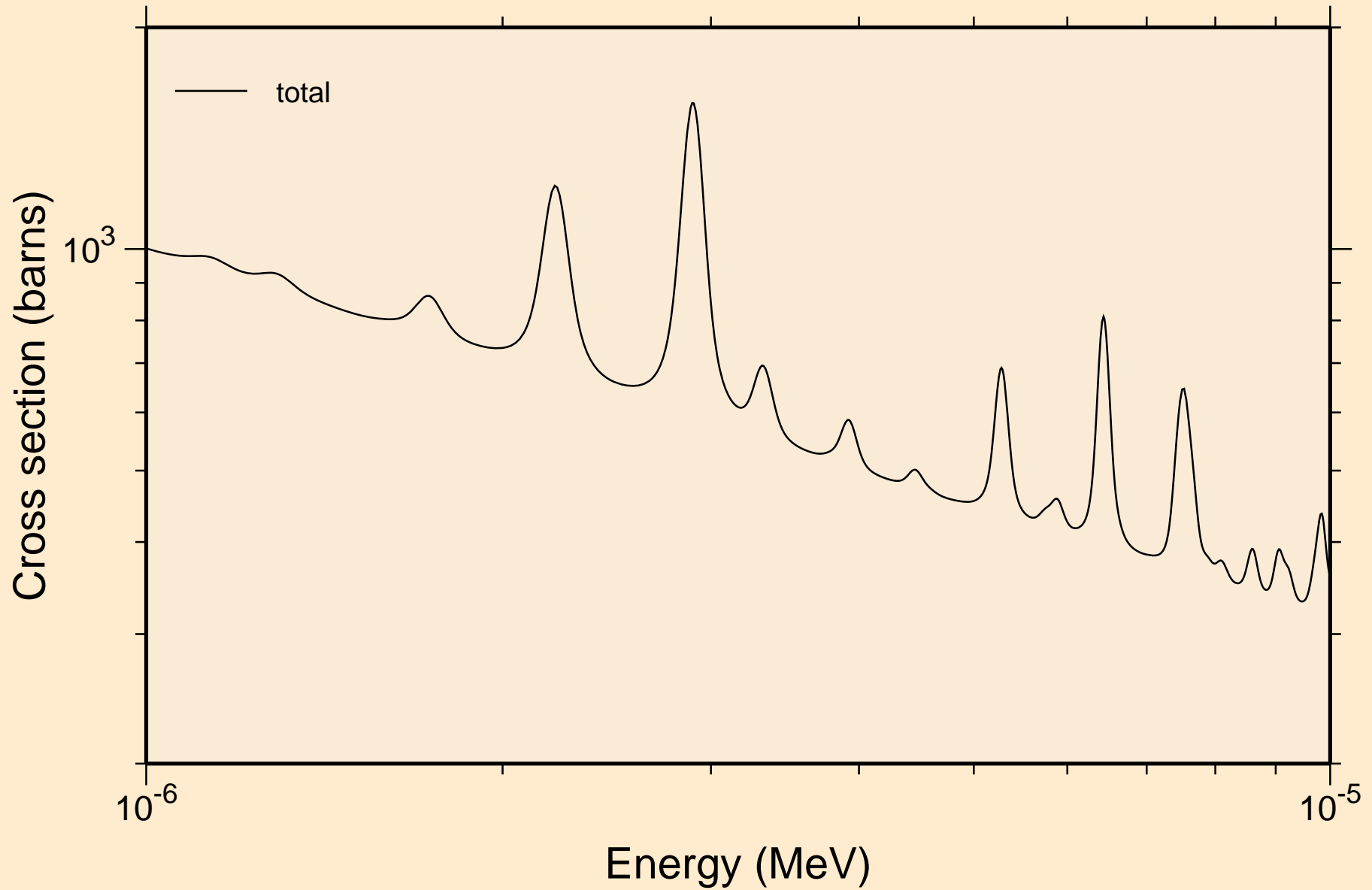


SM131 NRG TENDL-2015, AKONING

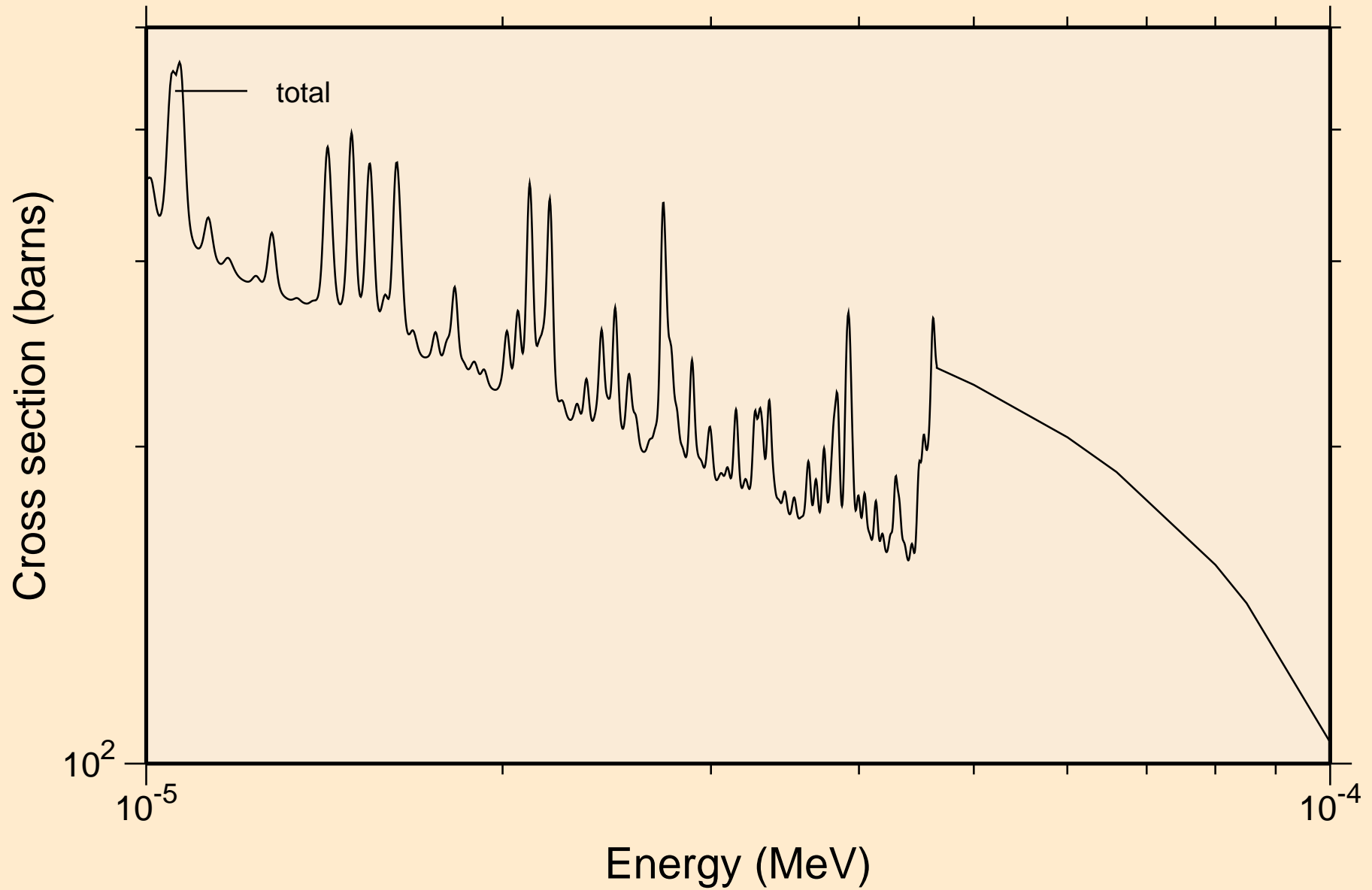
Principal cross sections



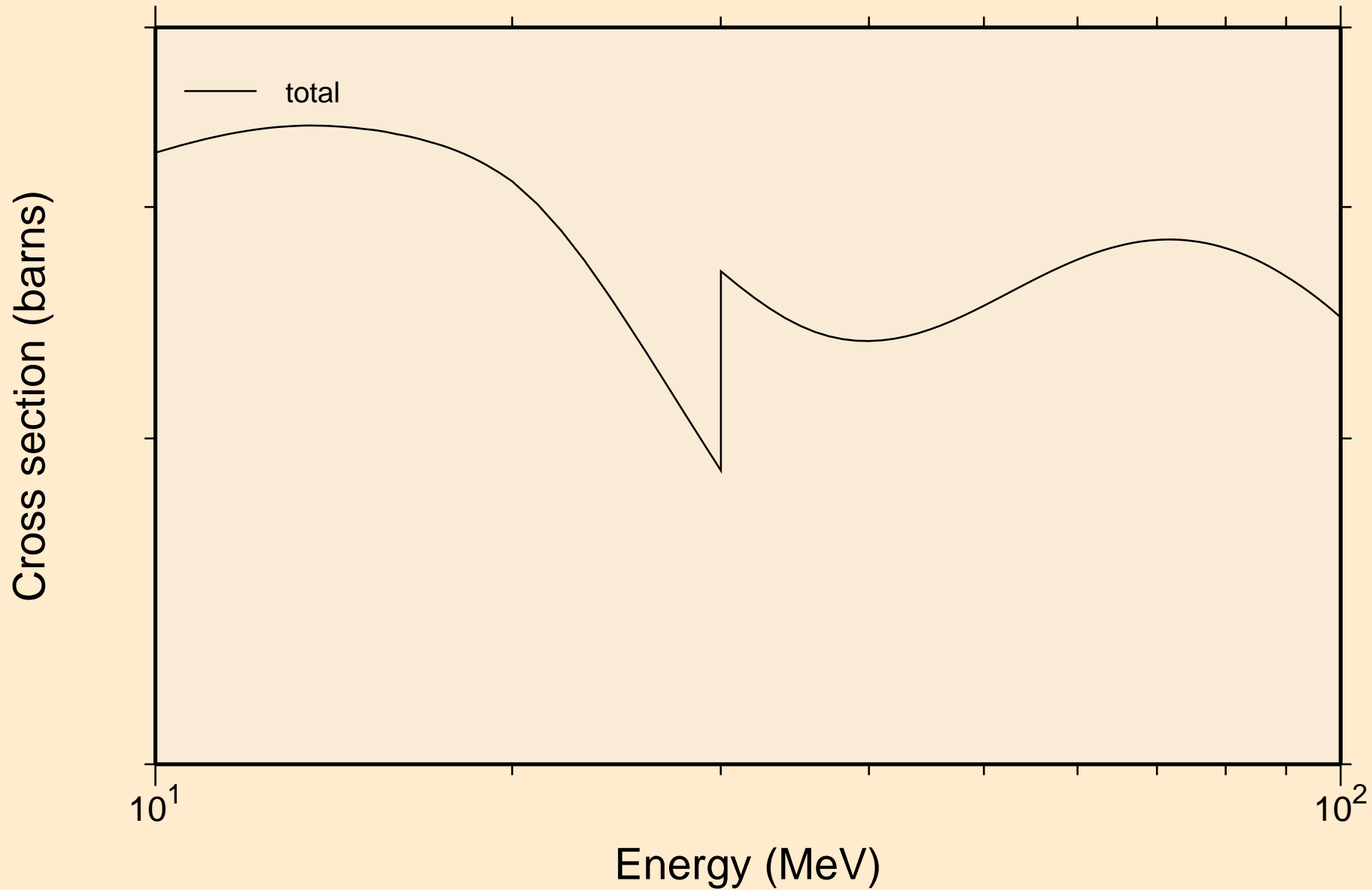
SM131 NRG TENDL-2015, AKONING
resonance total cross section



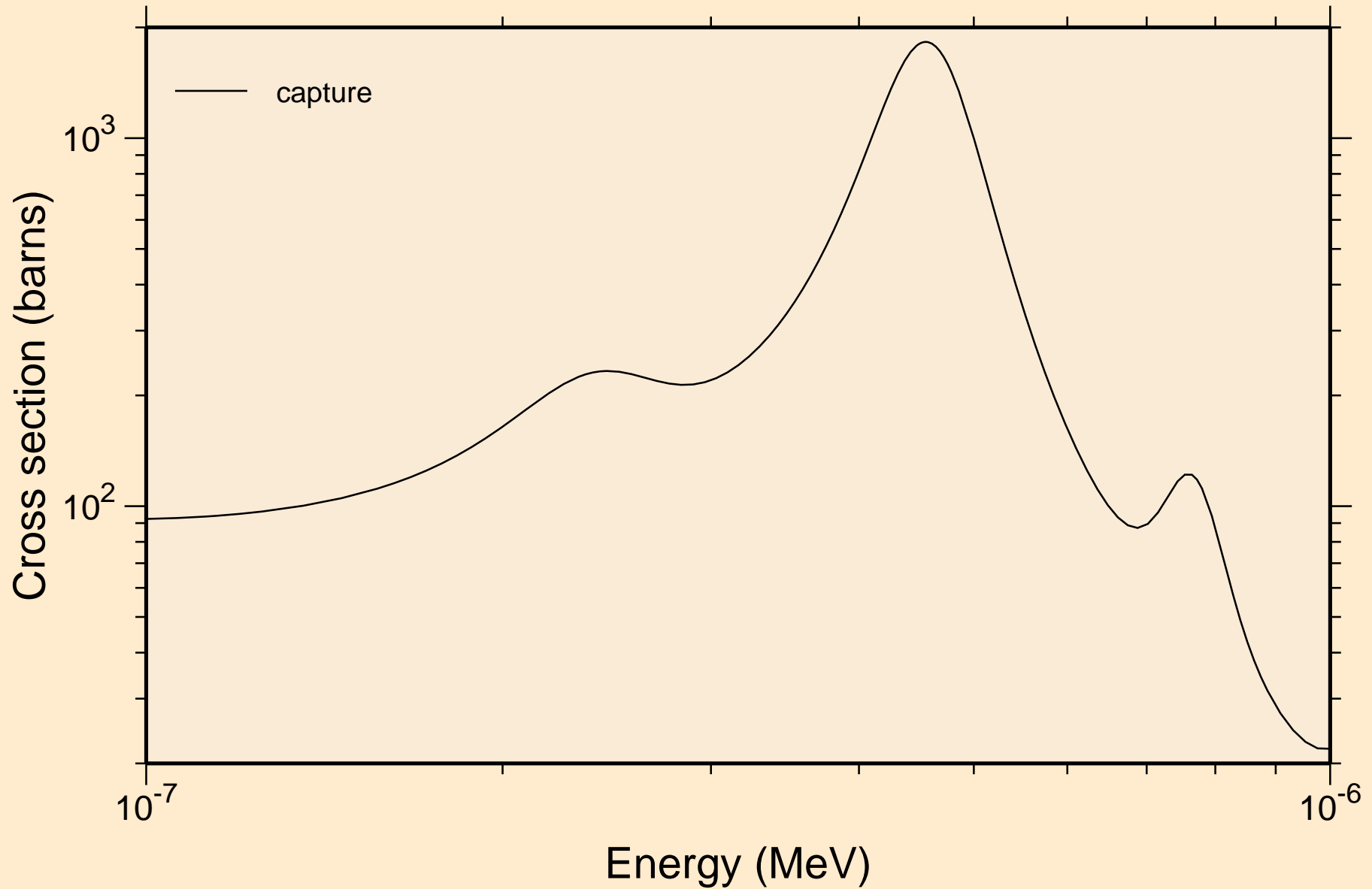
SM131 NRG TENDL-2015, AKONING
resonance total cross section



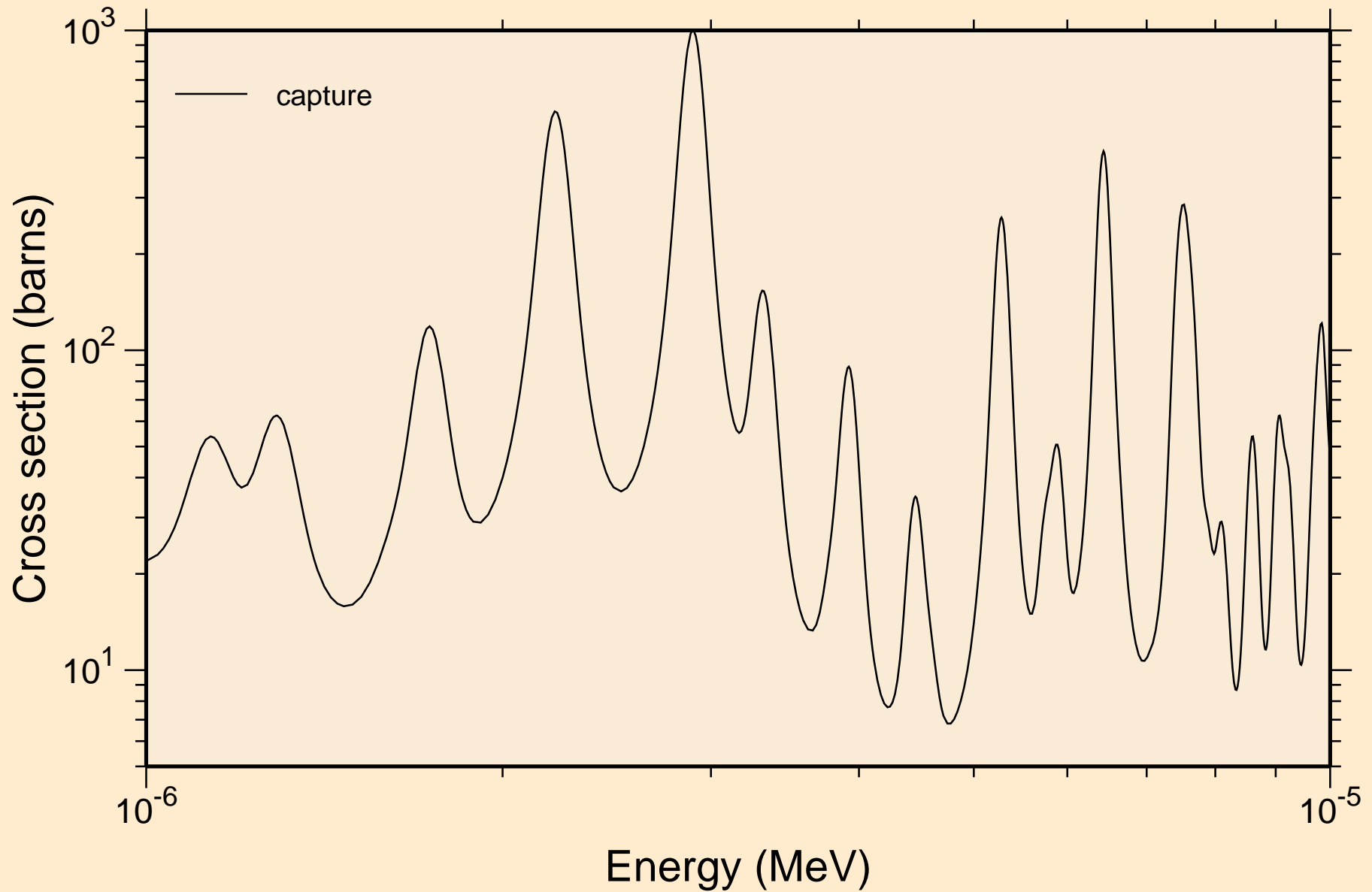
SM131 NRG TENDL-2015, AKONING
resonance total cross section



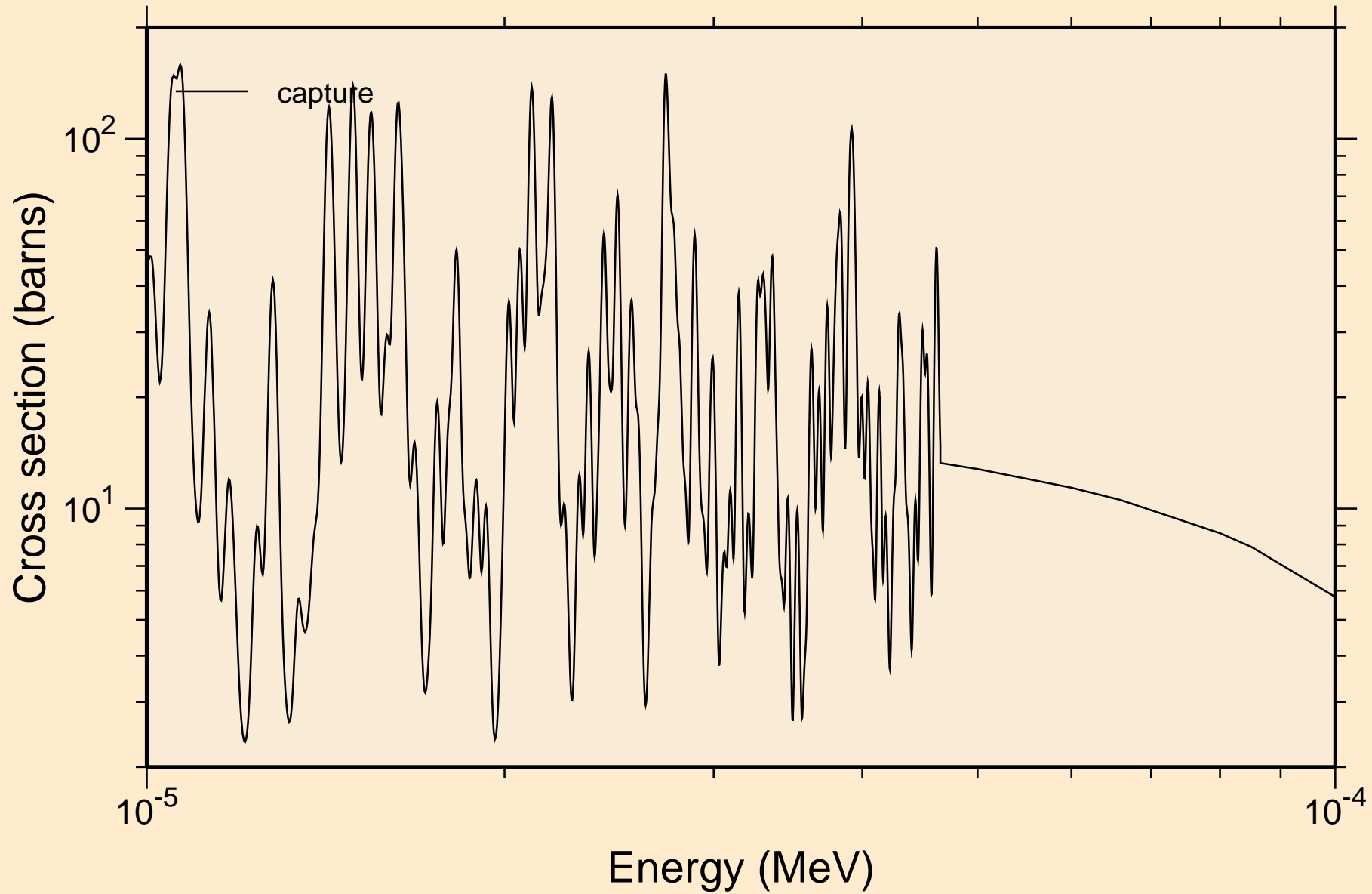
SM131 NRG TENDL-2015, AKONING
resonance absorption cross sections



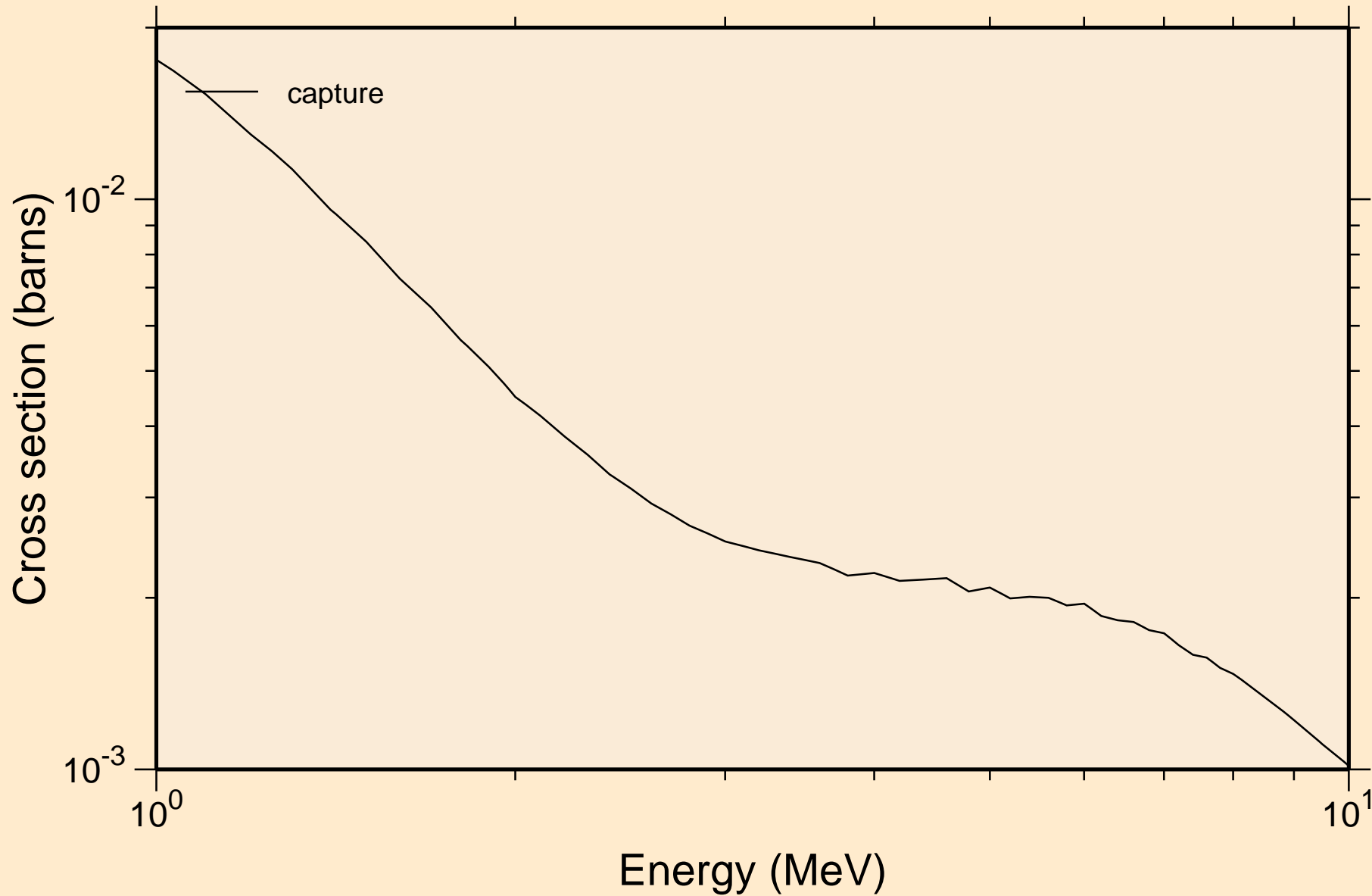
SM131 NRG TENDL-2015, AKONING
resonance absorption cross sections



SM131 NRG TENDL-2015, AKONING
resonance absorption cross sections

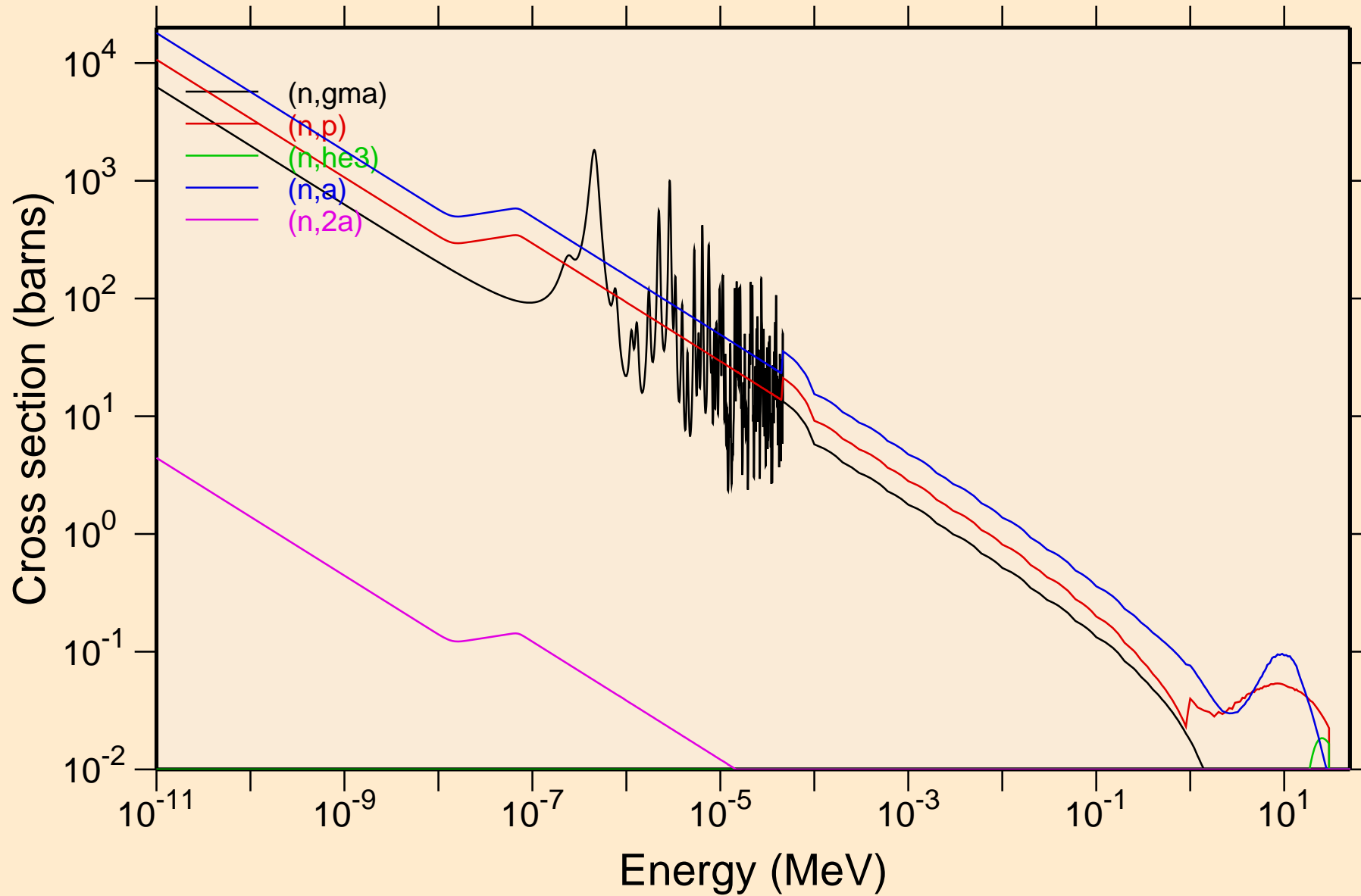


SM131 NRG TENDL-2015, AKONING
resonance absorption cross sections



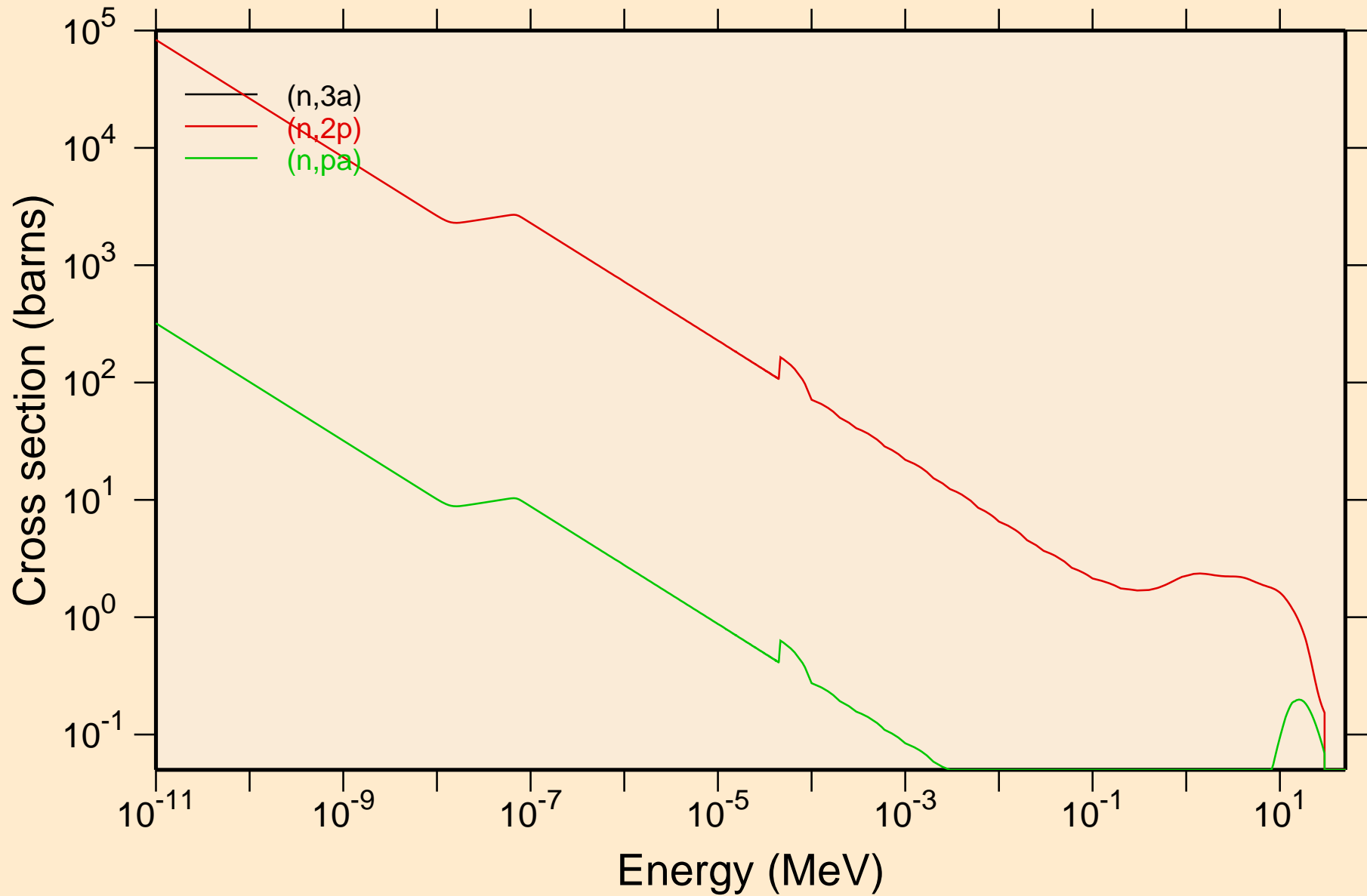
SM131 NRG TENDL-2015, AKONING

Non-threshold reactions



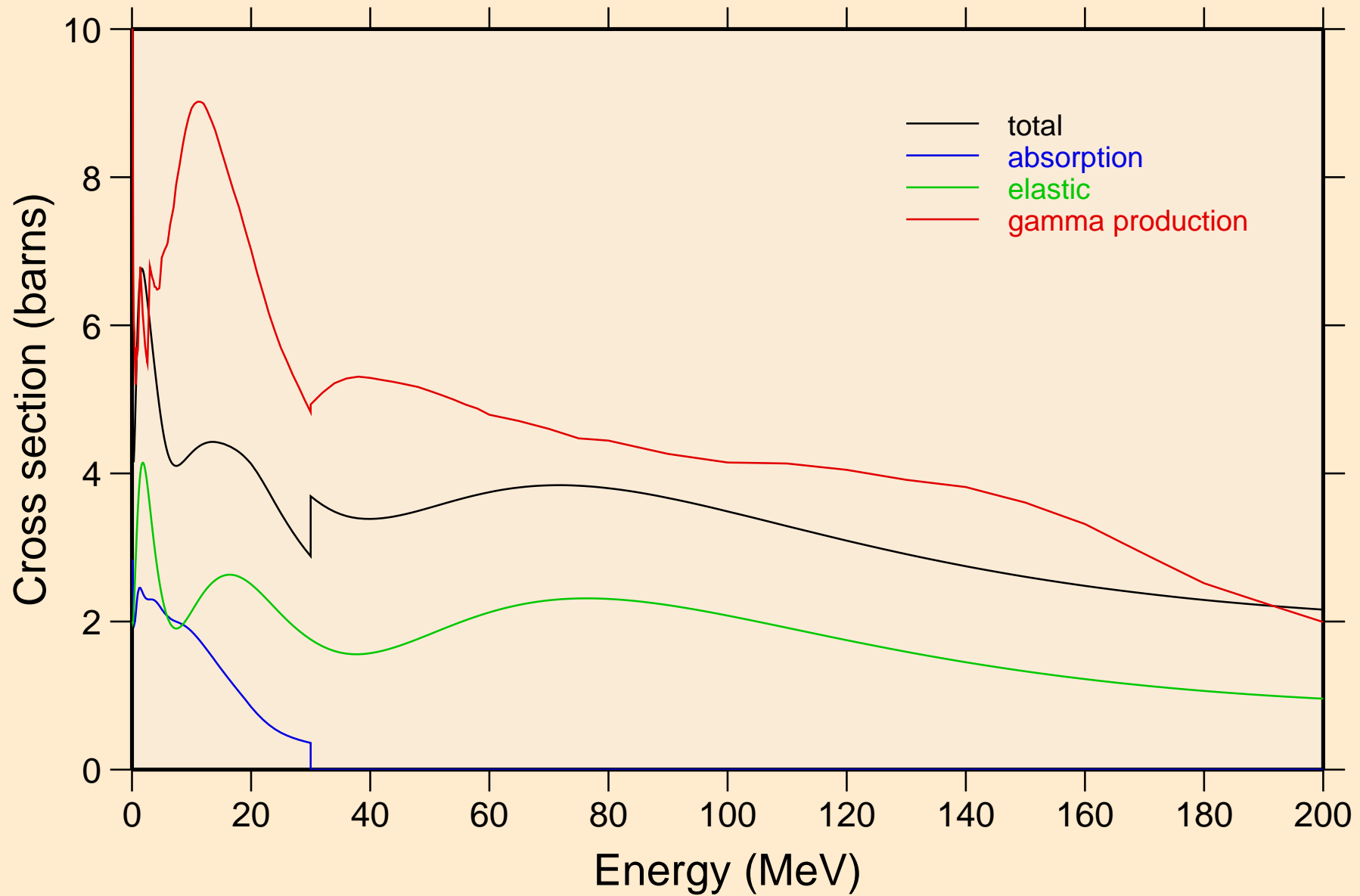
SM131 NRG TENDL-2015, AKONING

Non-threshold reactions



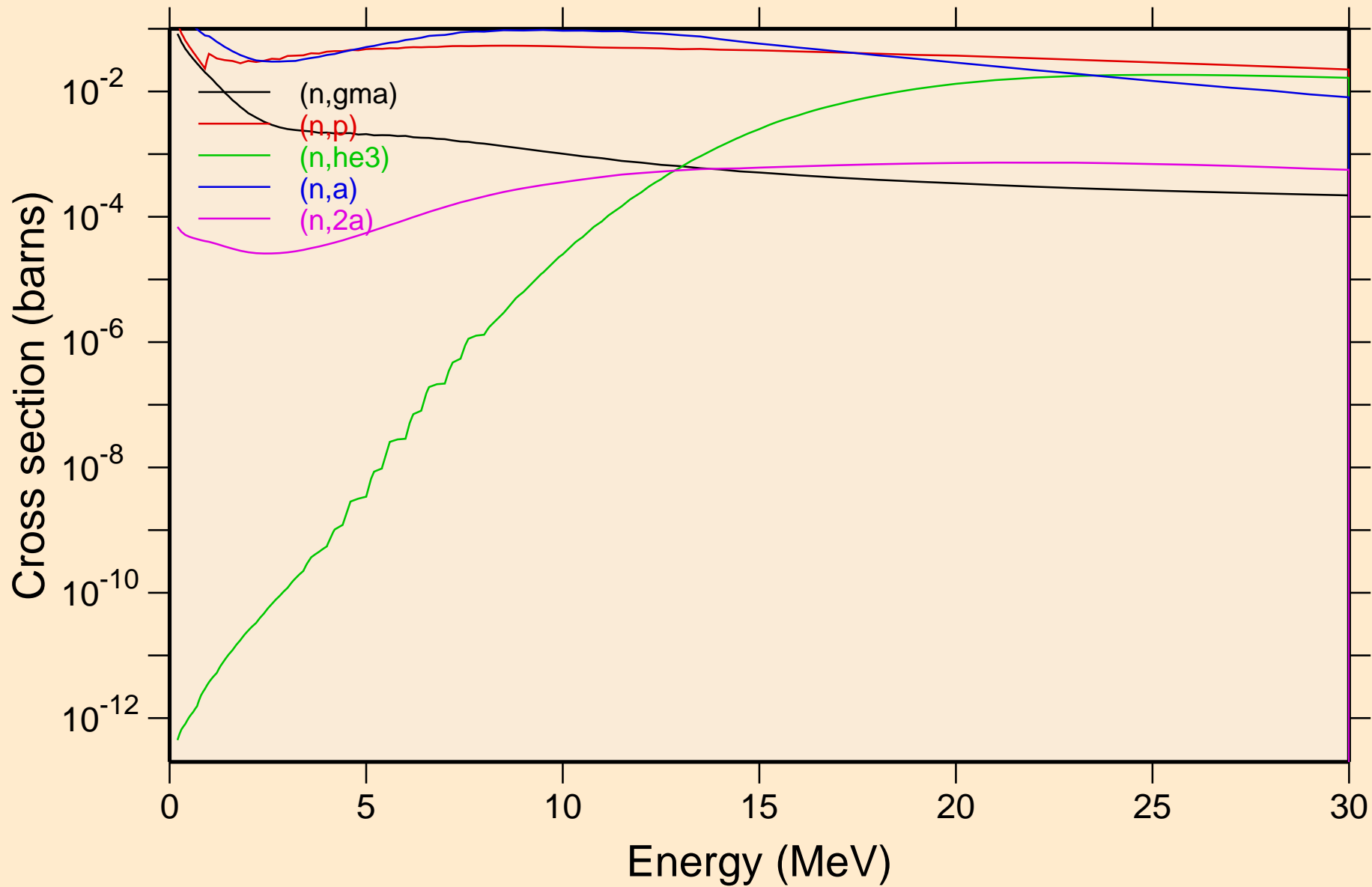
SM131 NRG TENDL-2015, AKONING

Principal cross sections



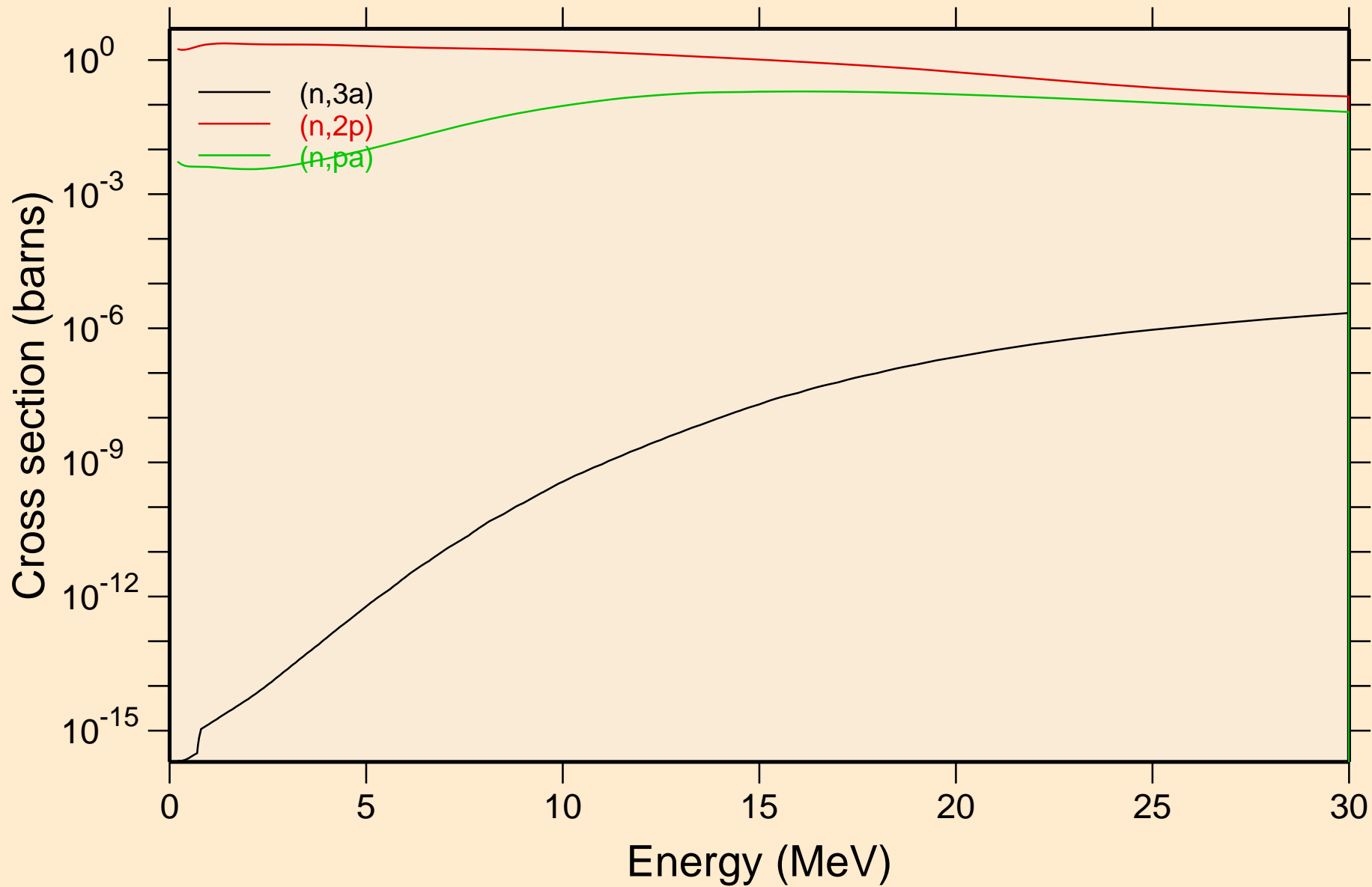
SM131 NRG TENDL-2015, AKONING

Non-threshold reactions



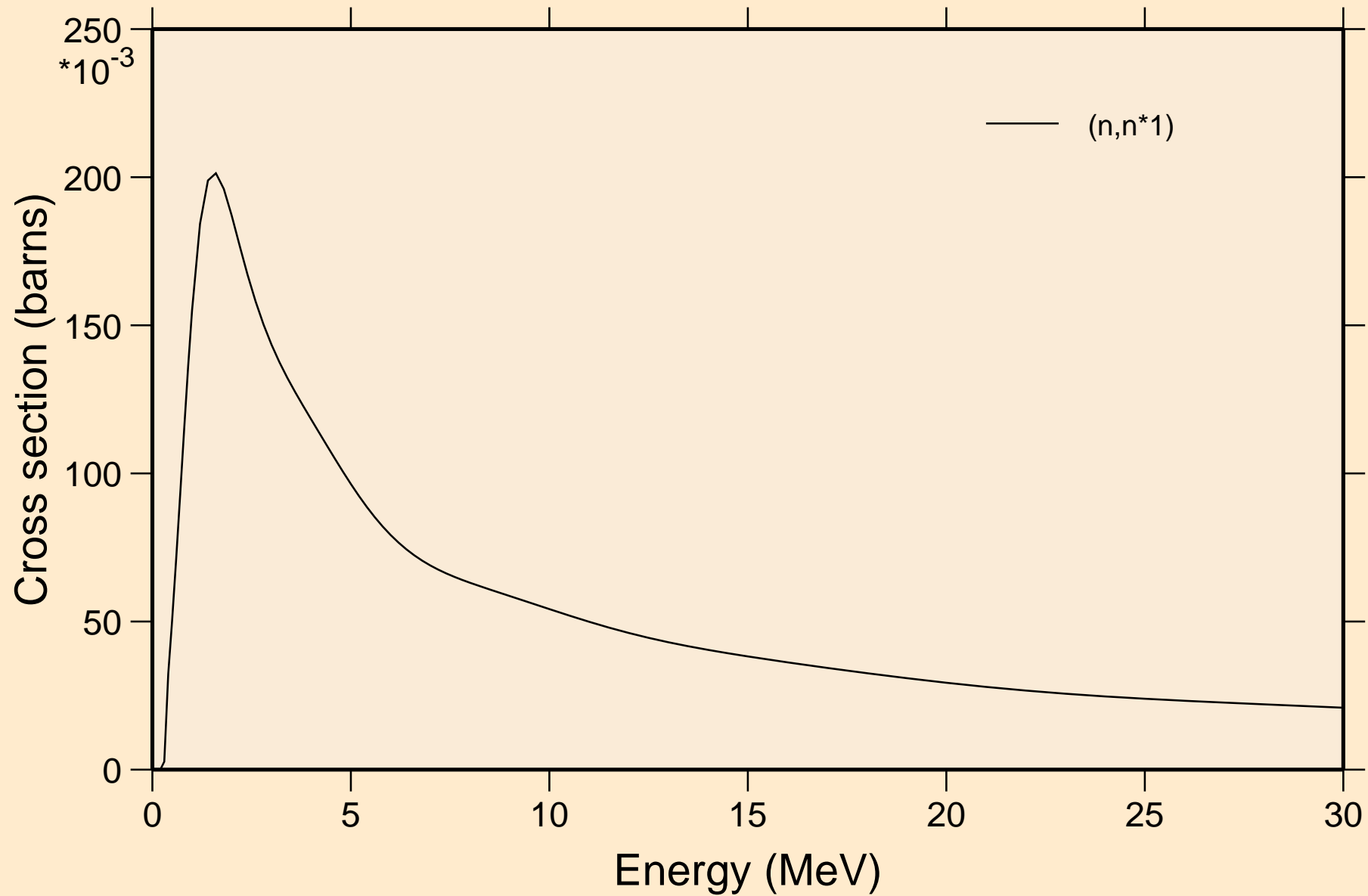
SM131 NRG TENDL-2015, AKONING

Non-threshold reactions



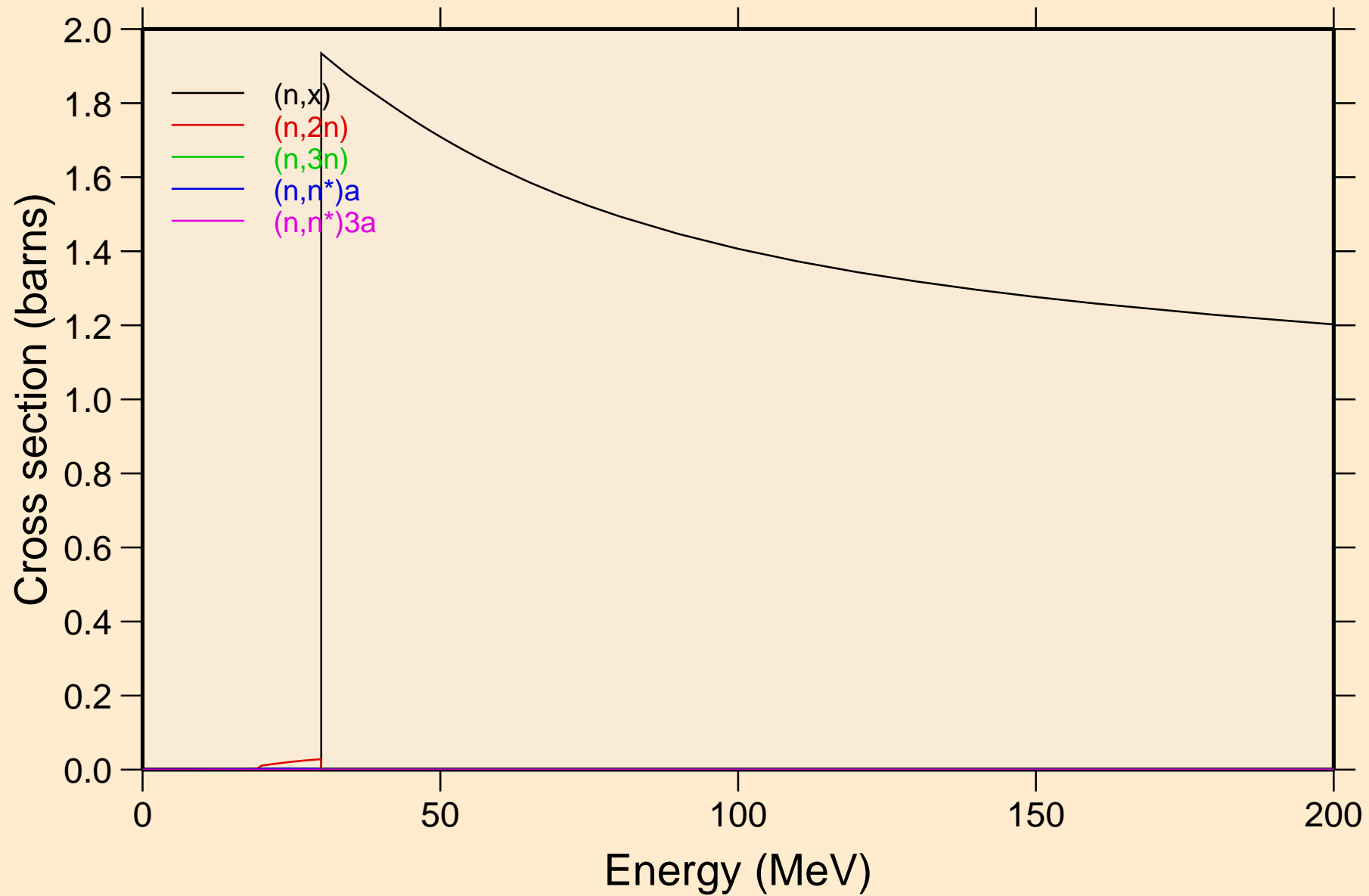
SM131 NRG TENDL-2015, AKONING

Inelastic levels



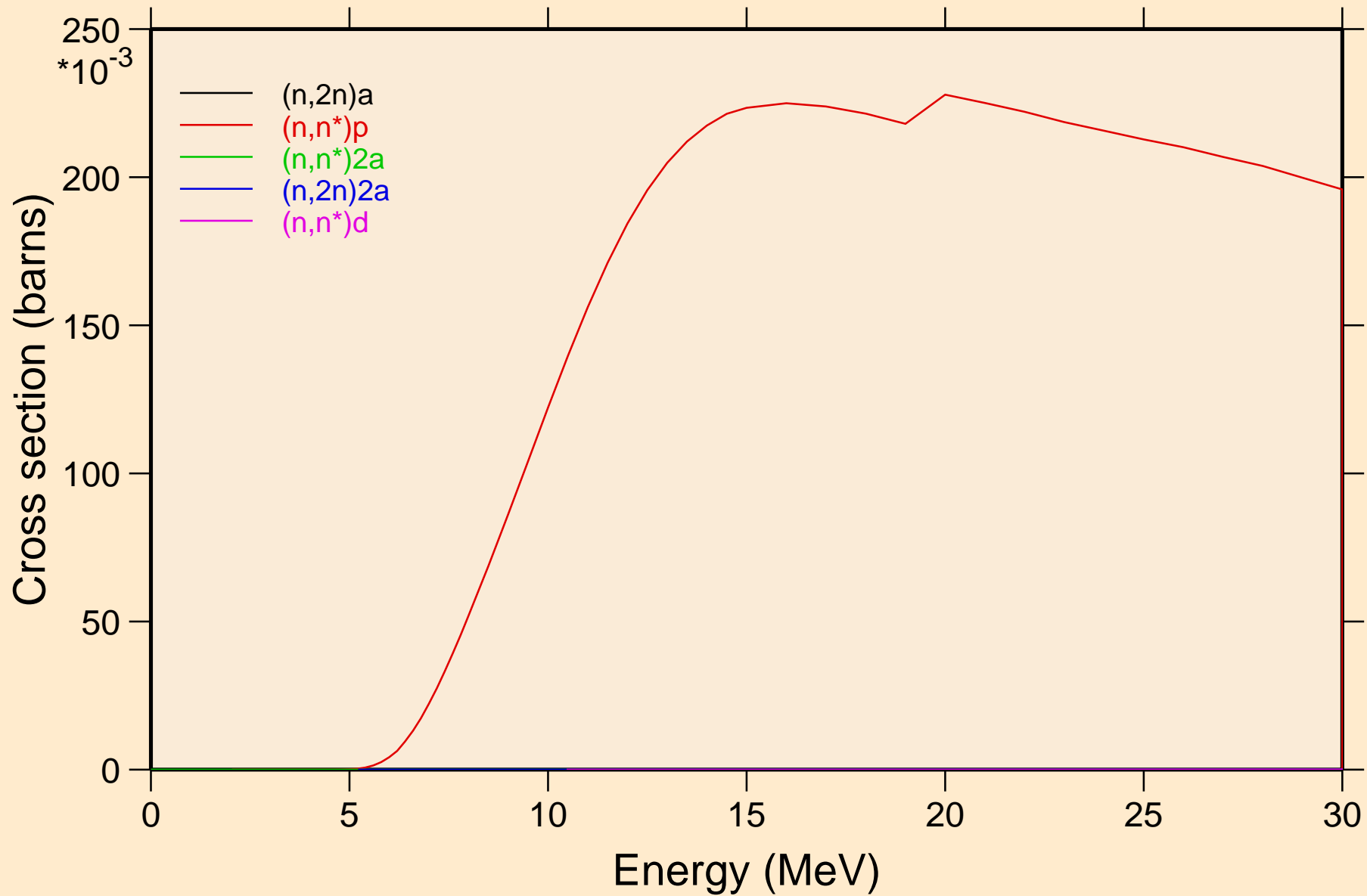
SM131 NRG TENDL-2015, AKONING

Threshold reactions



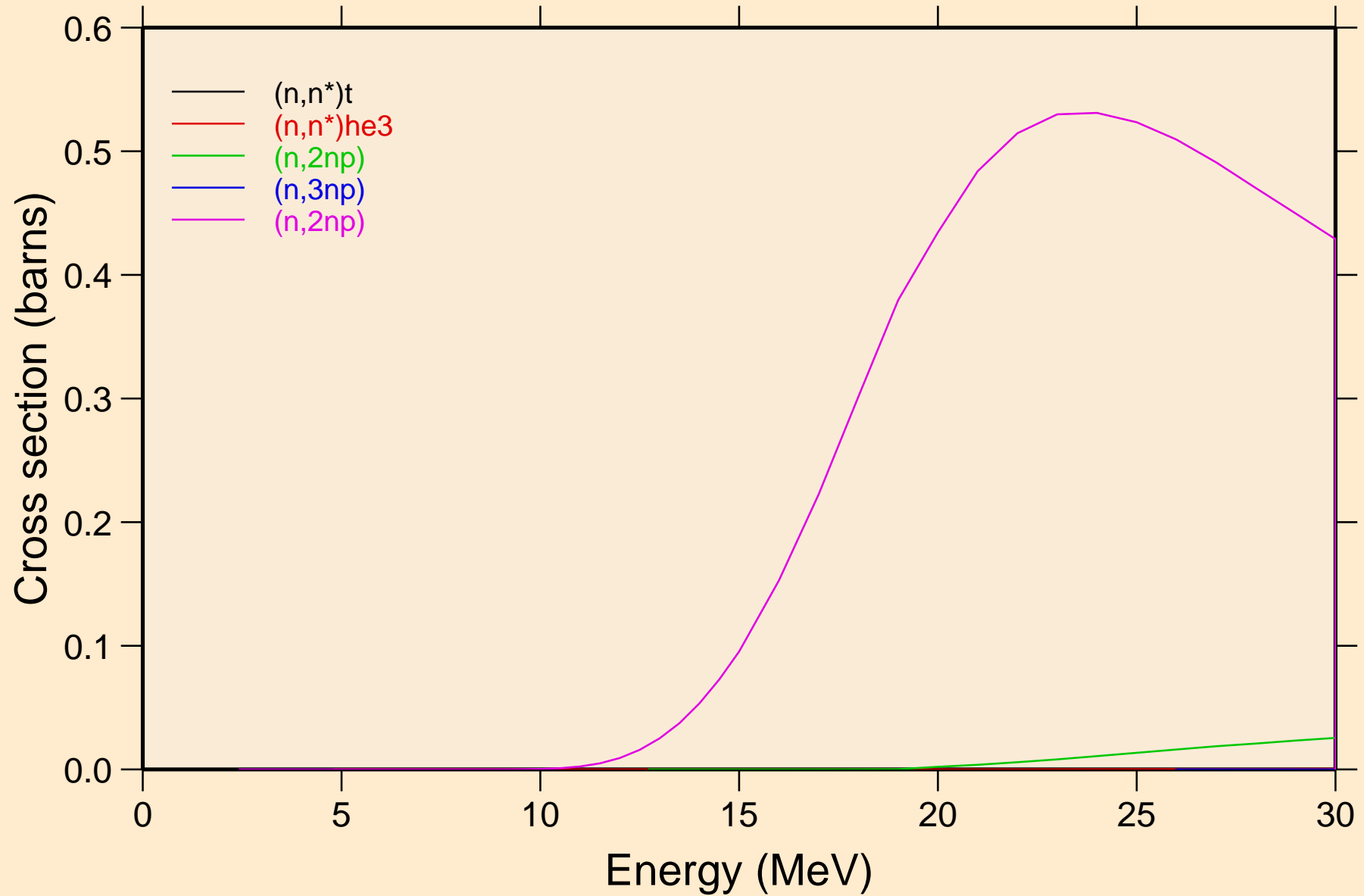
SM131 NRG TENDL-2015, AKONING

Threshold reactions



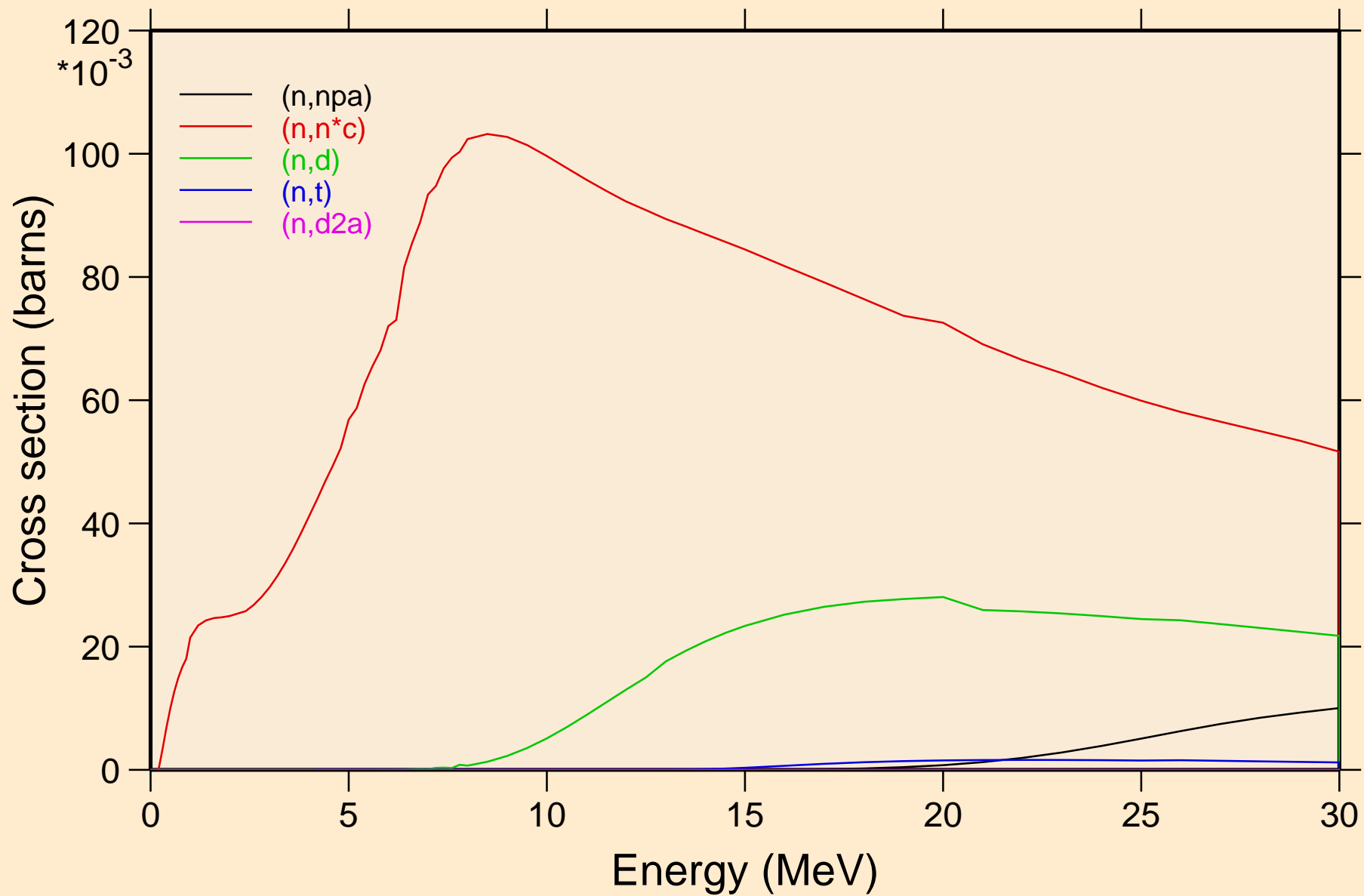
SM131 NRG TENDL-2015, AKONING

Threshold reactions



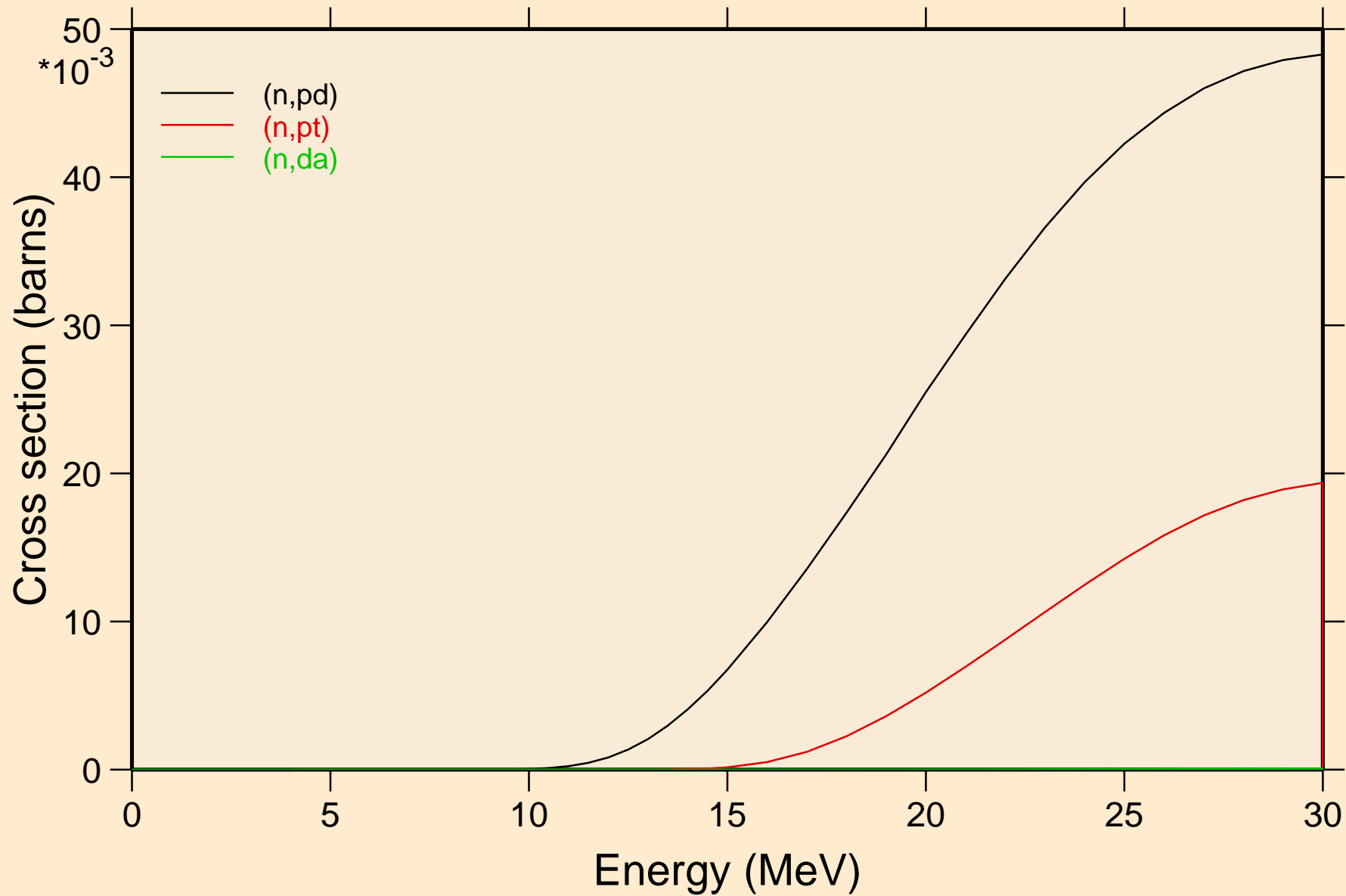
SM131 NRG TENDL-2015, AKONING

Threshold reactions

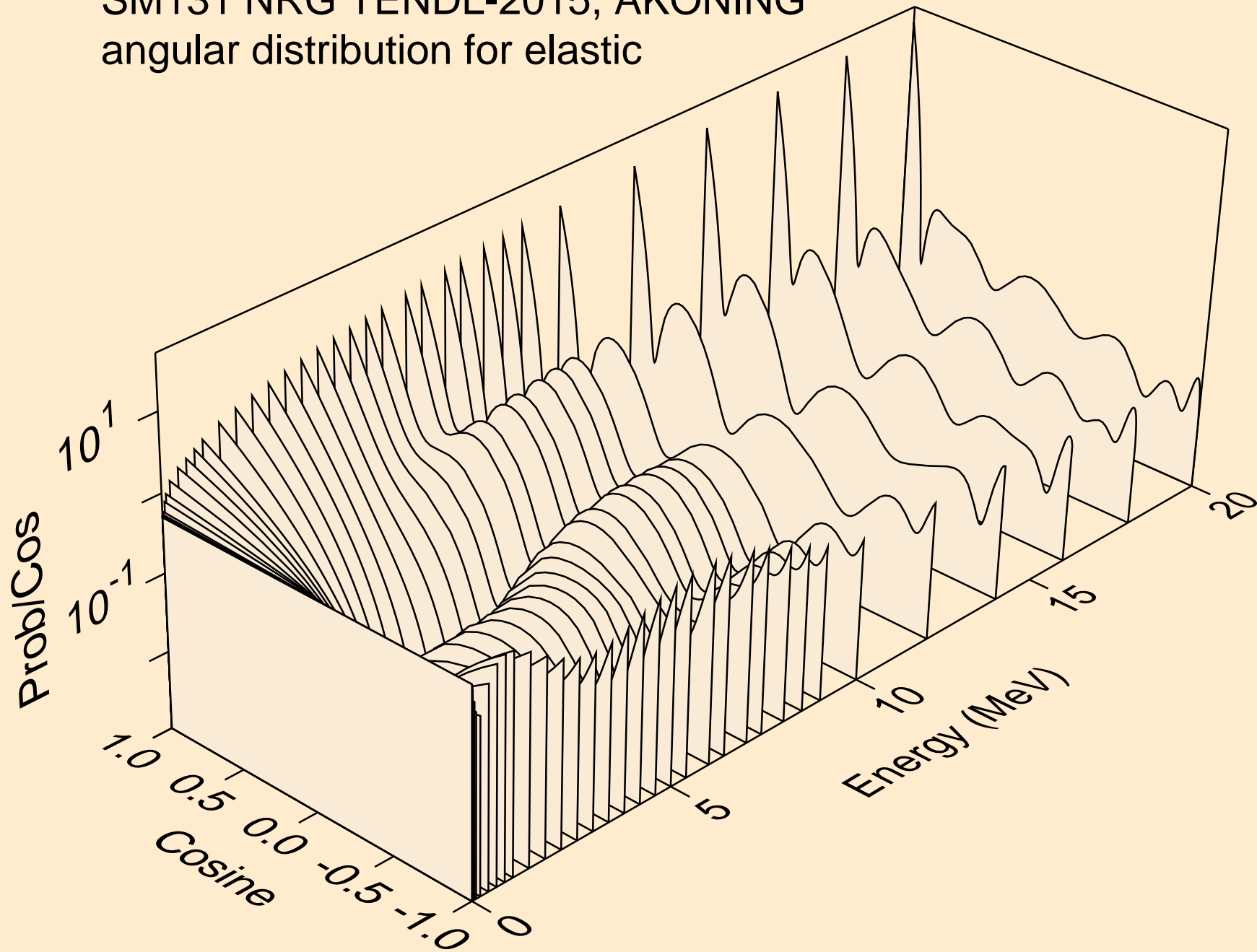


SM131 NRG TENDL-2015, AKONING

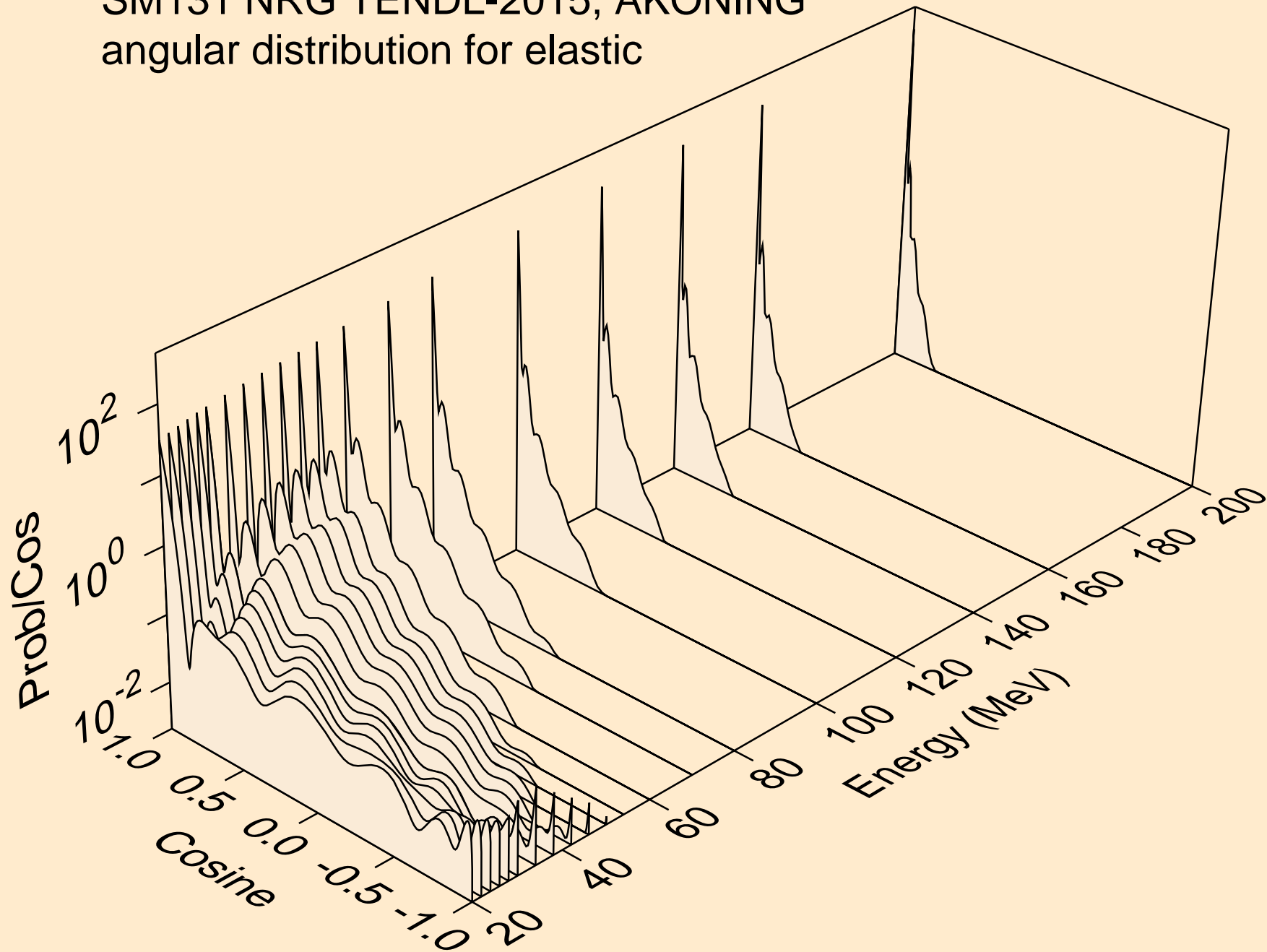
Threshold reactions



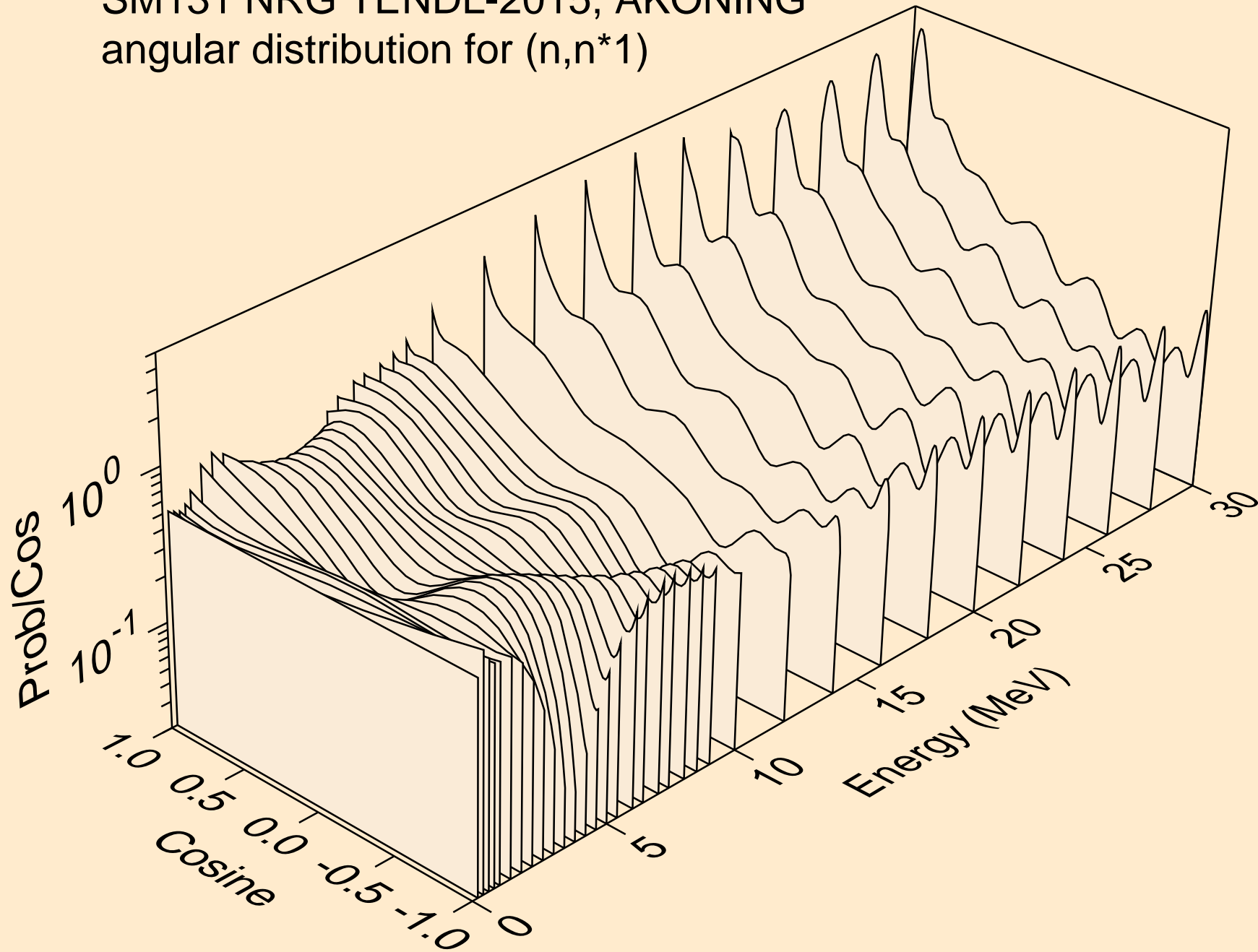
SM131 NRG TENDL-2015, AKONING
angular distribution for elastic



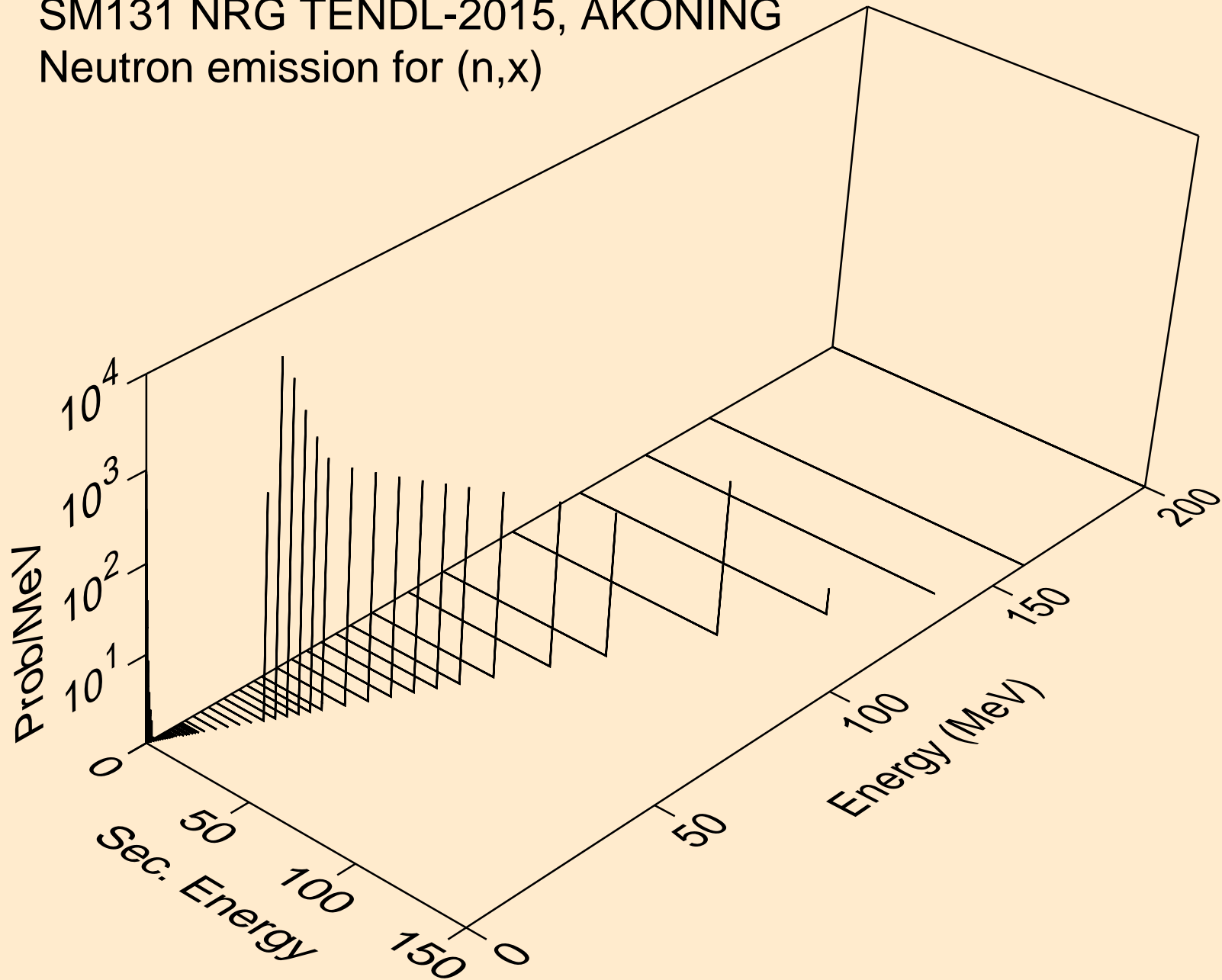
SM131 NRG TENDL-2015, AKONING
angular distribution for elastic



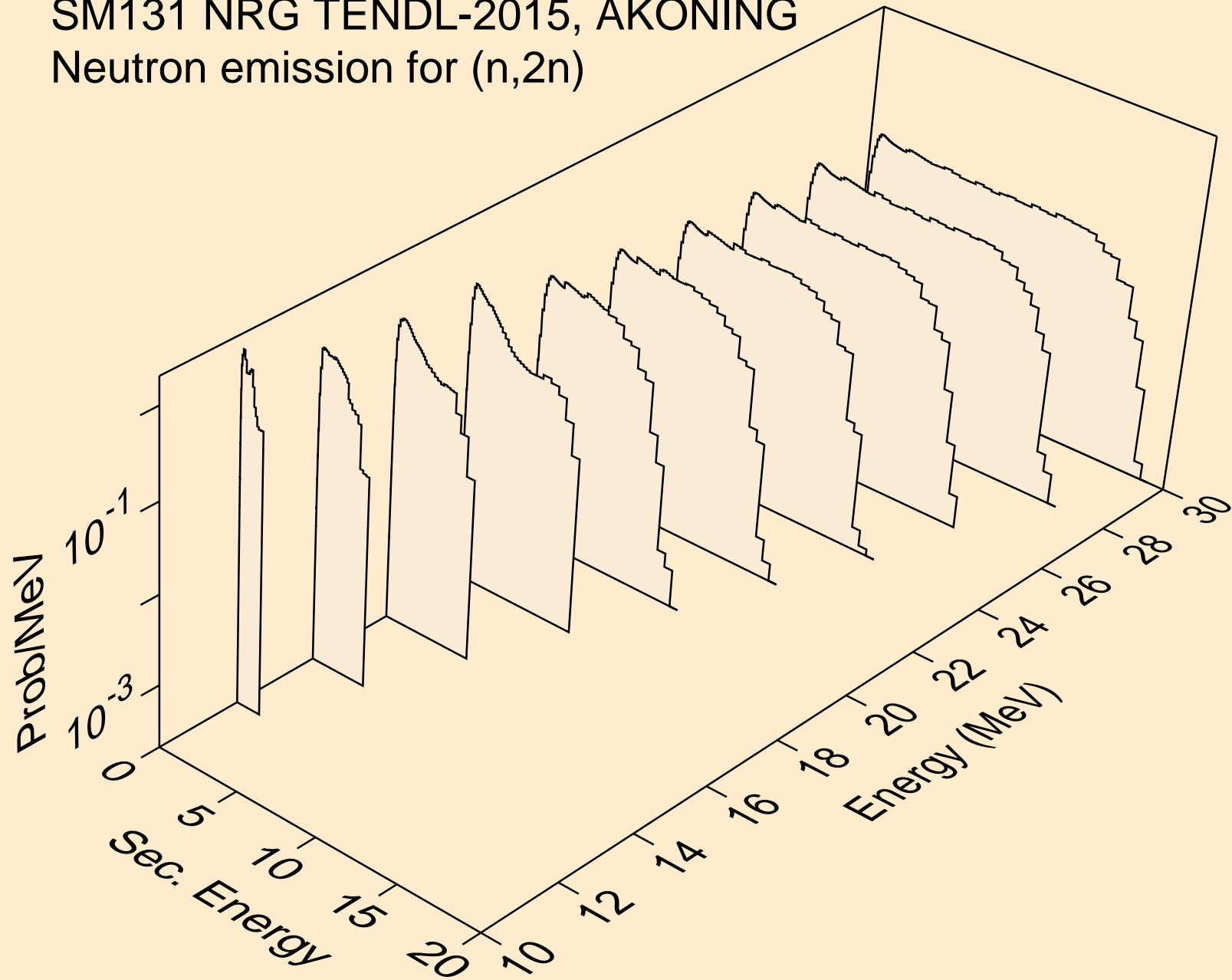
SM131 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



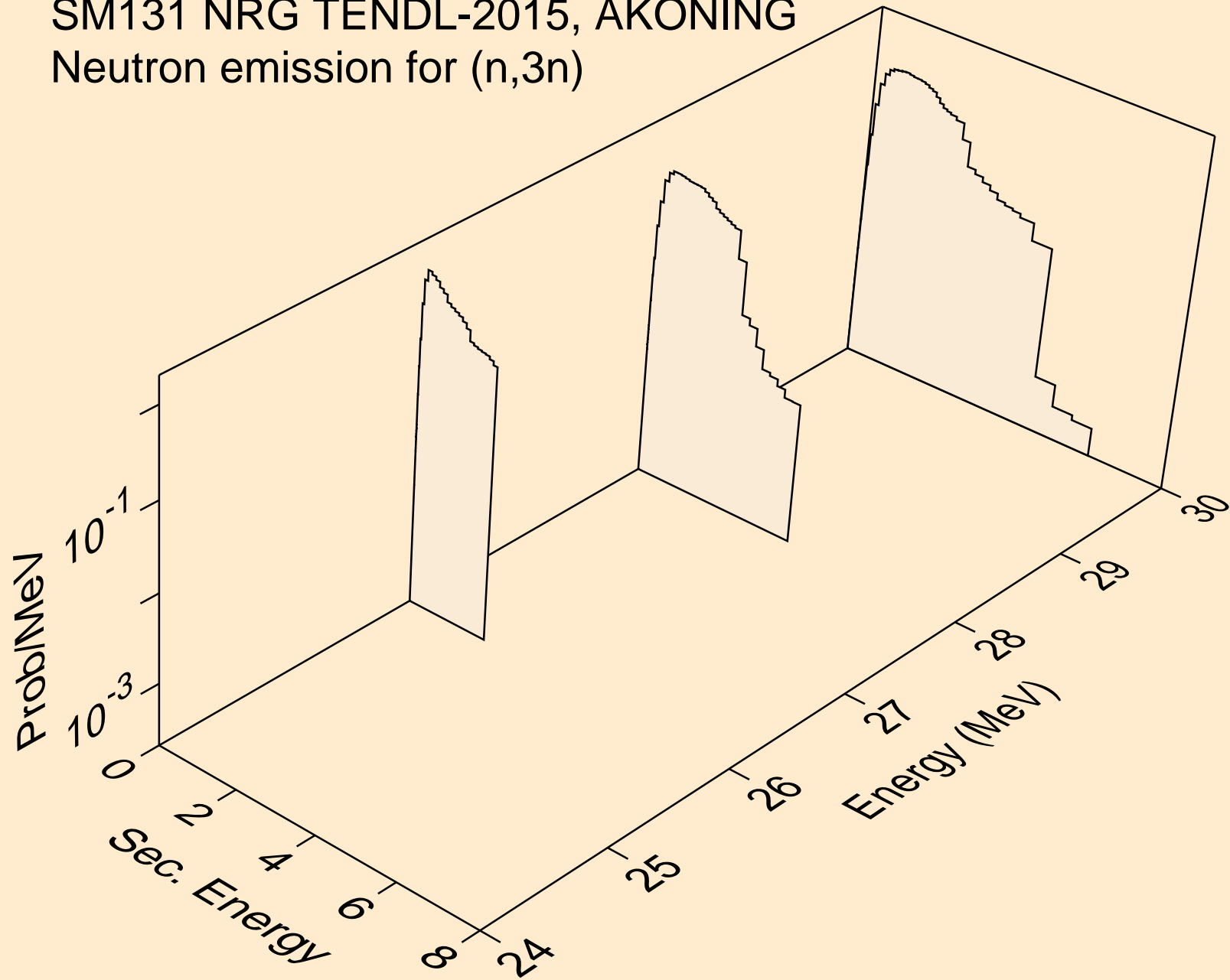
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



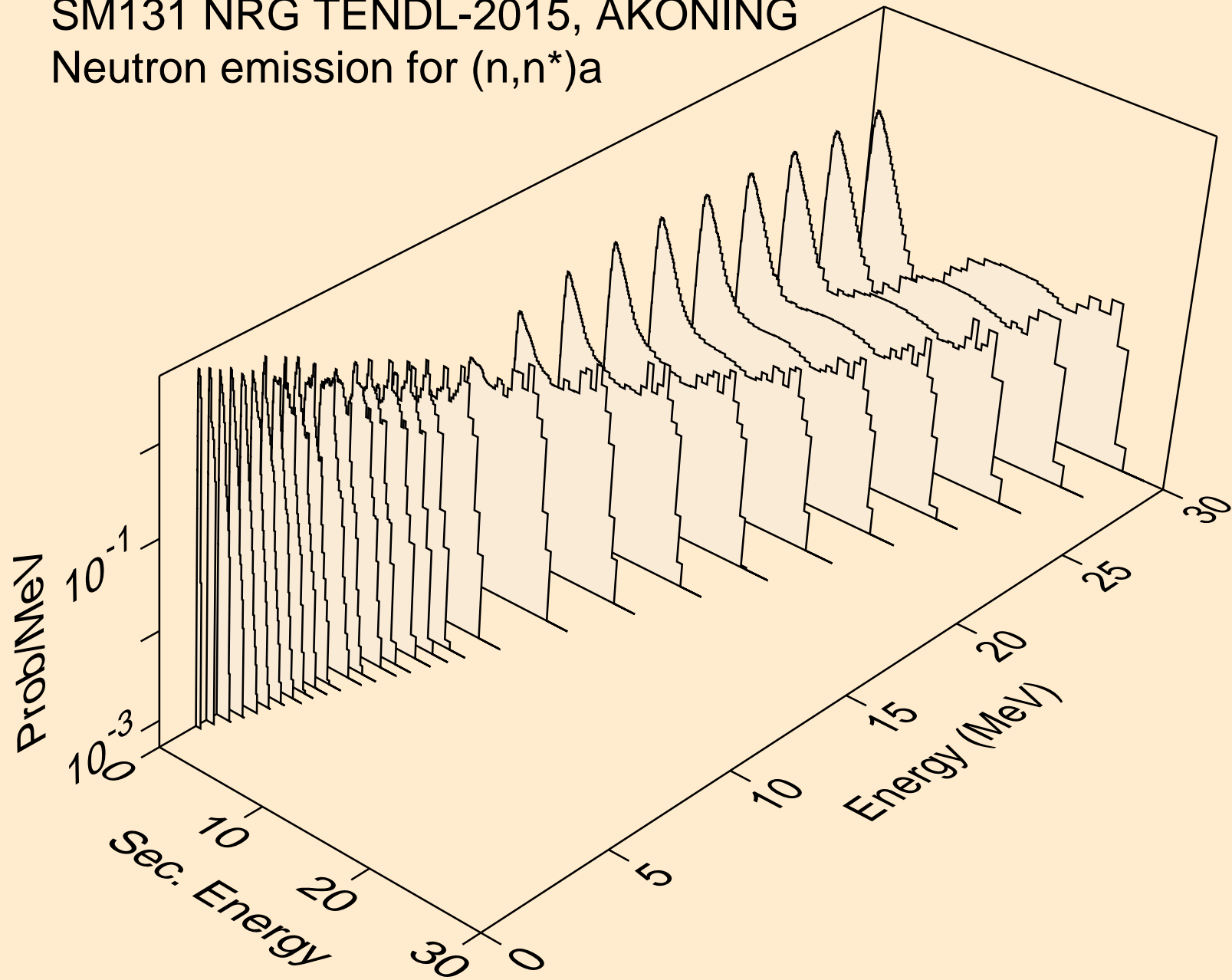
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



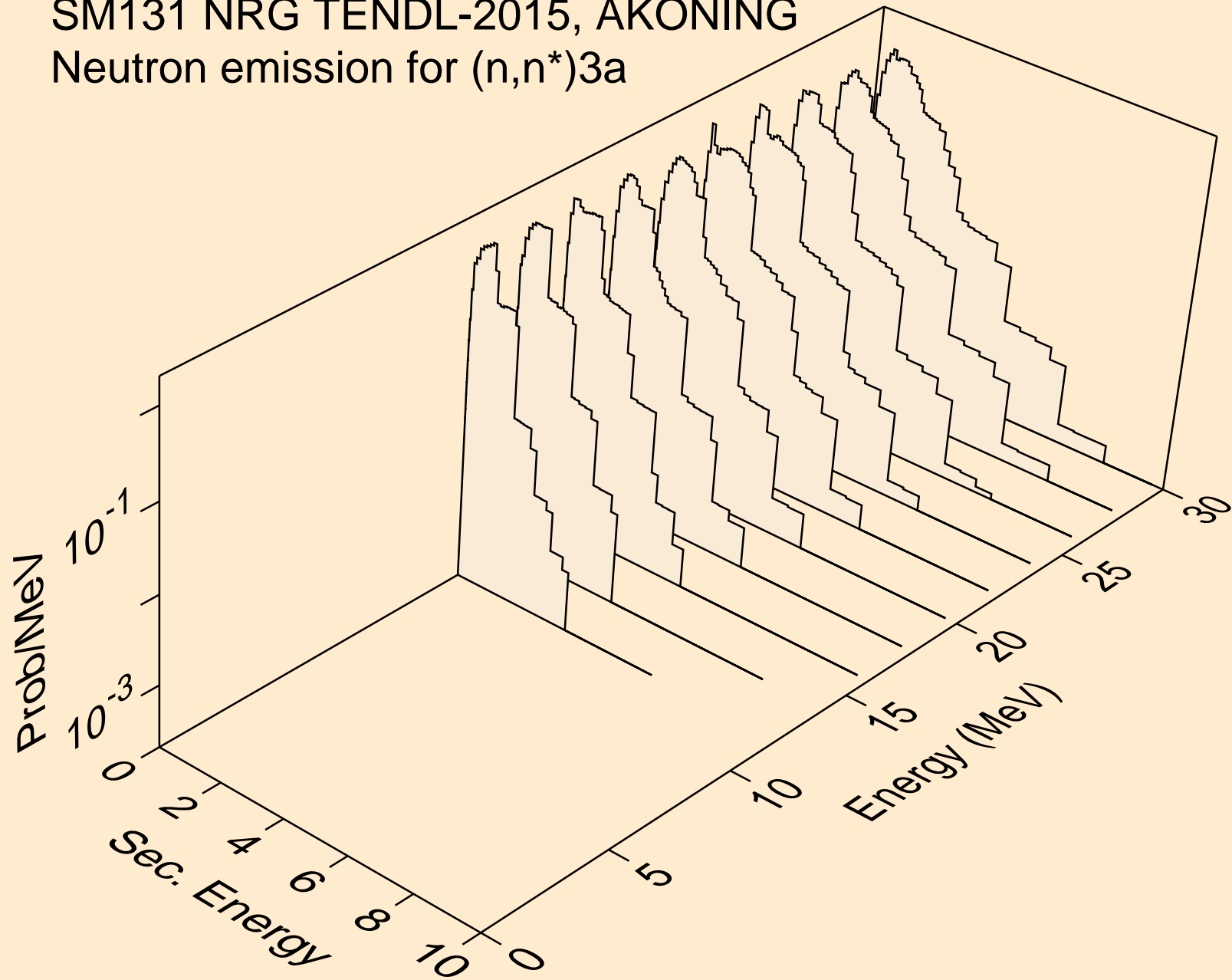
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



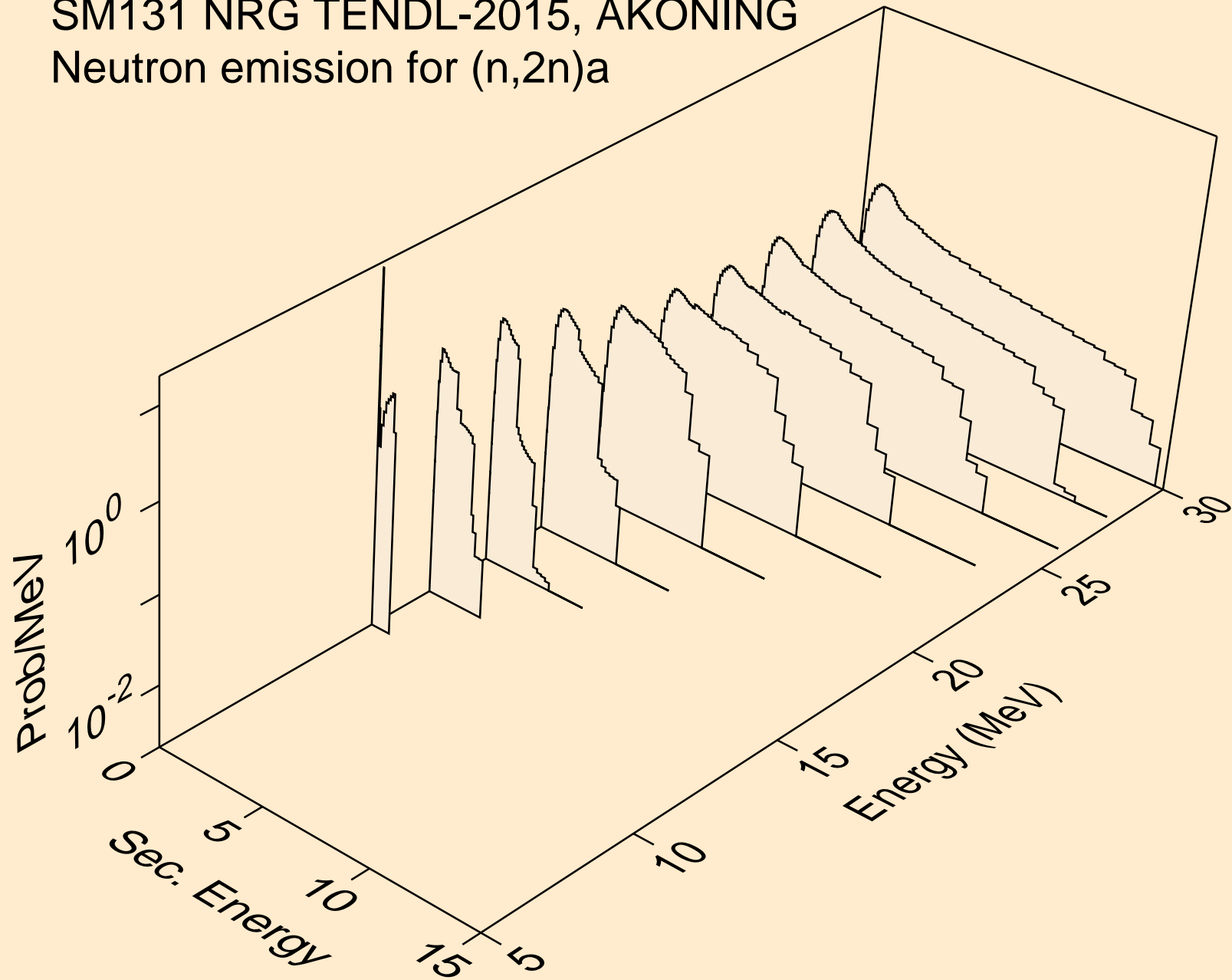
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



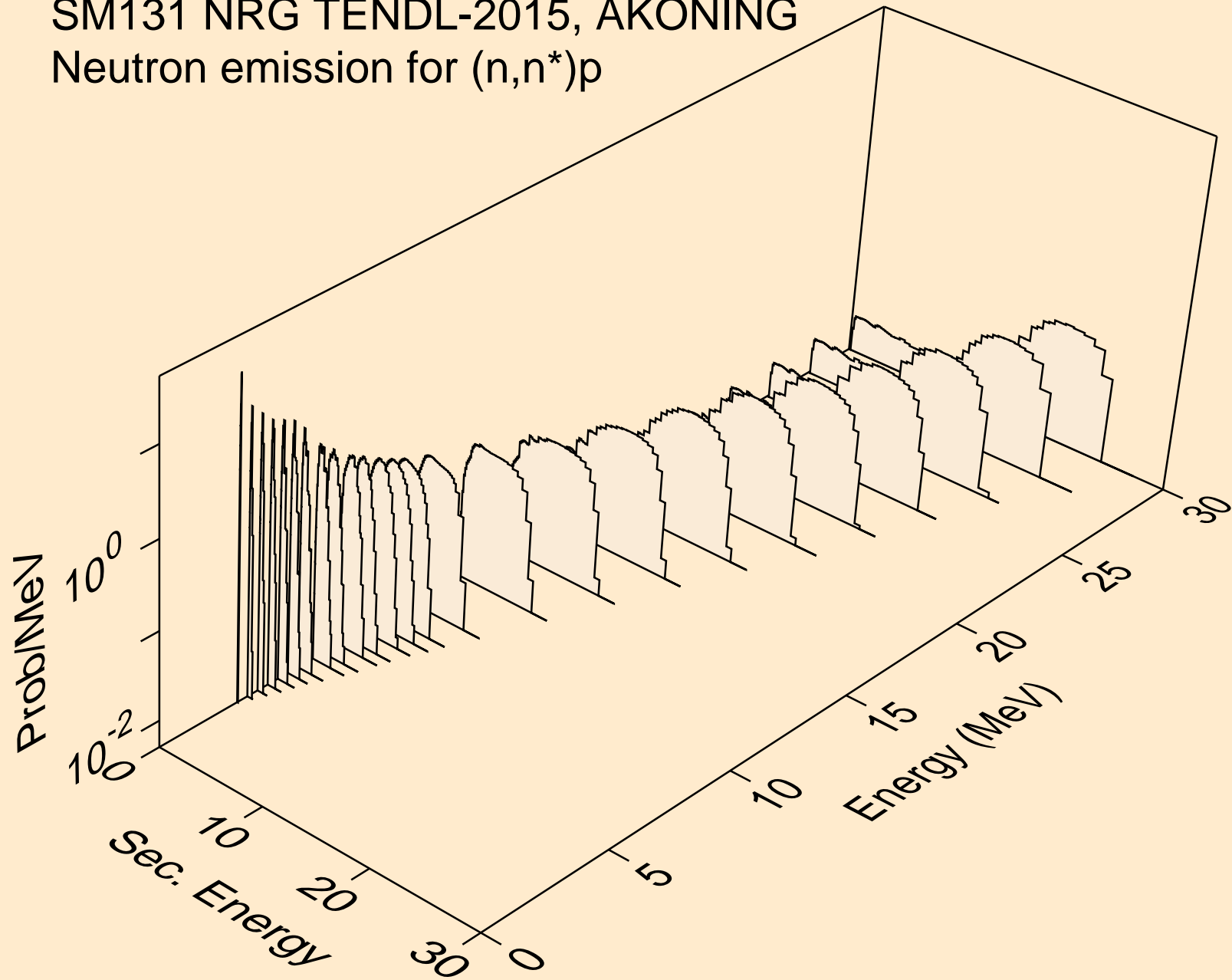
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



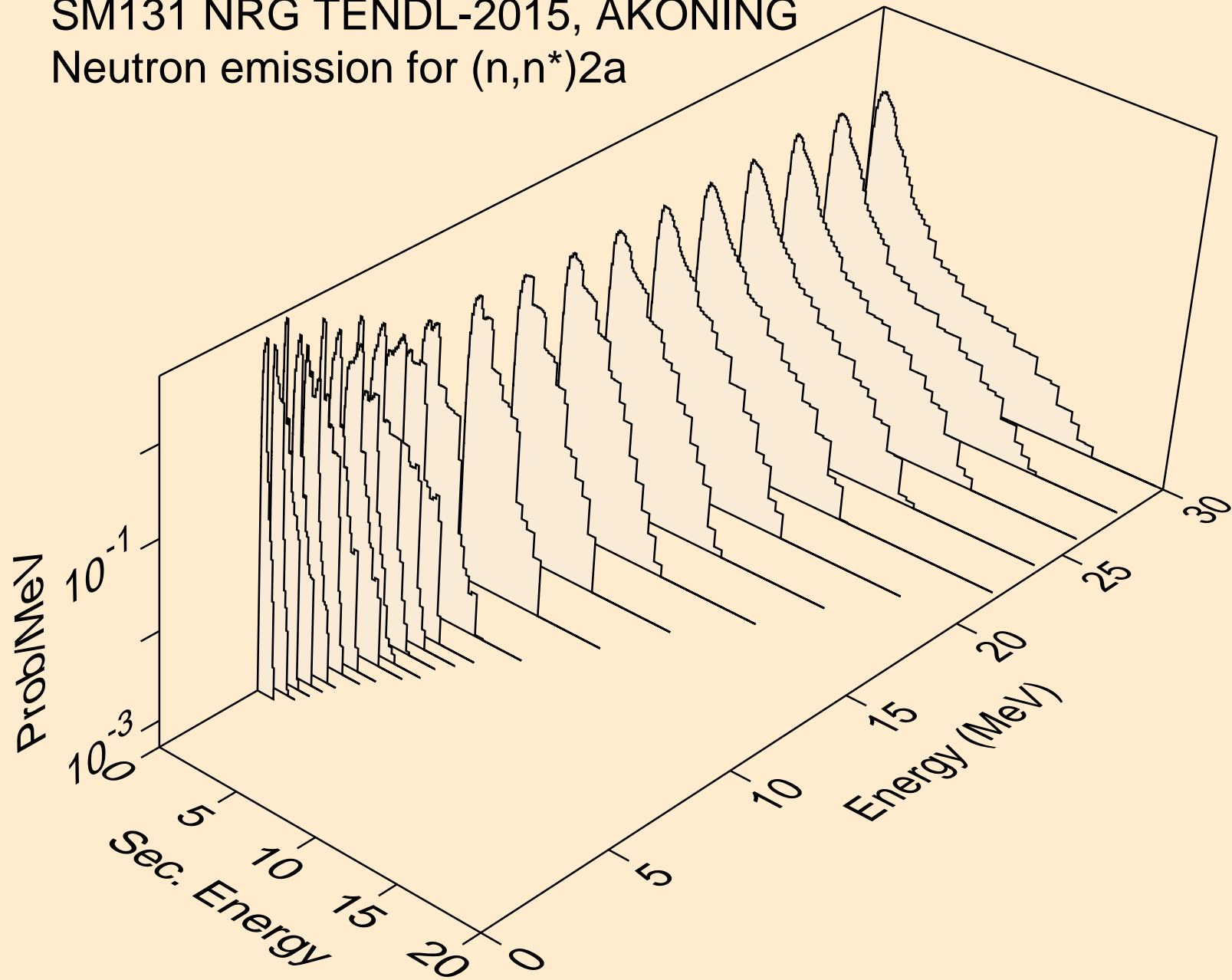
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



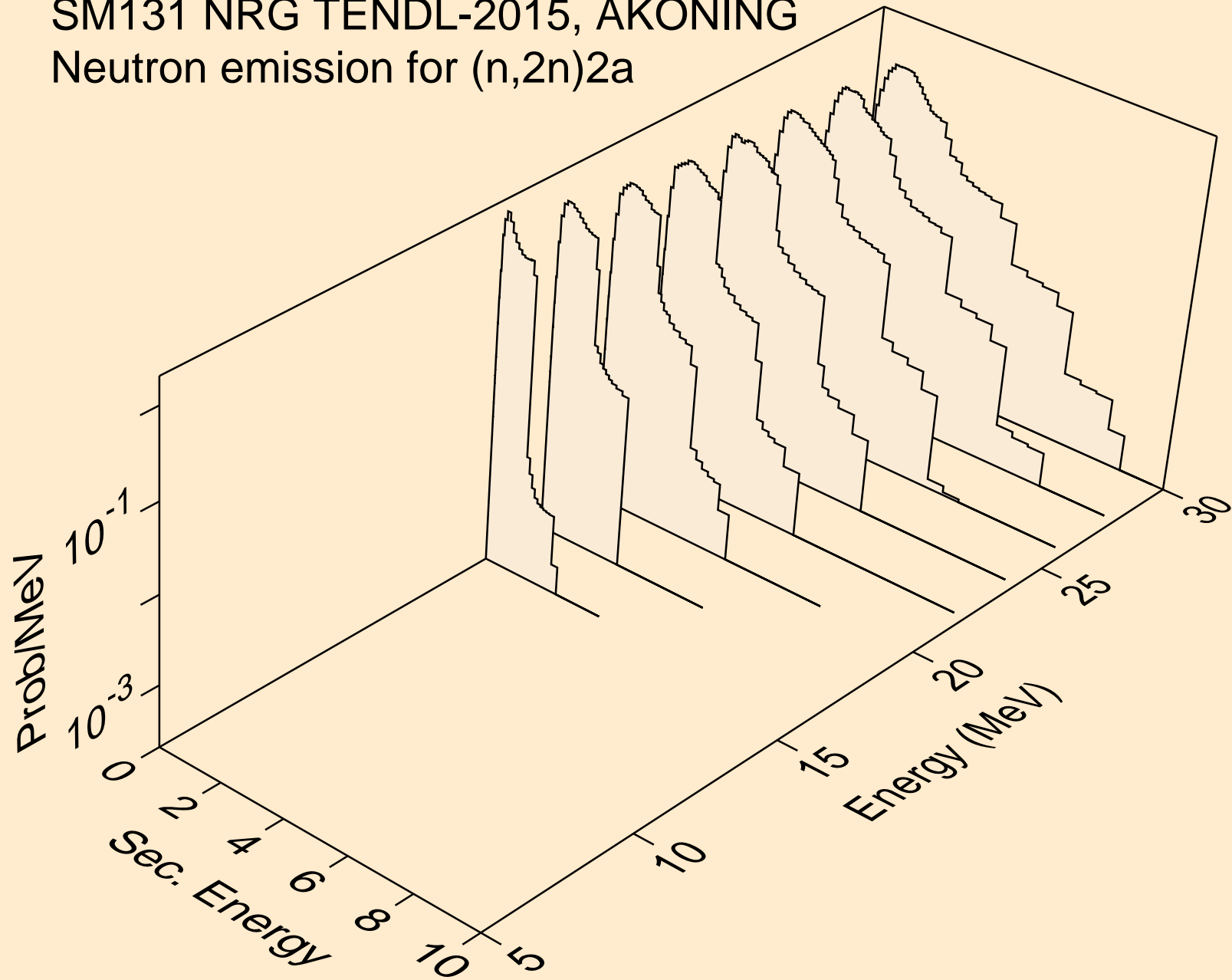
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



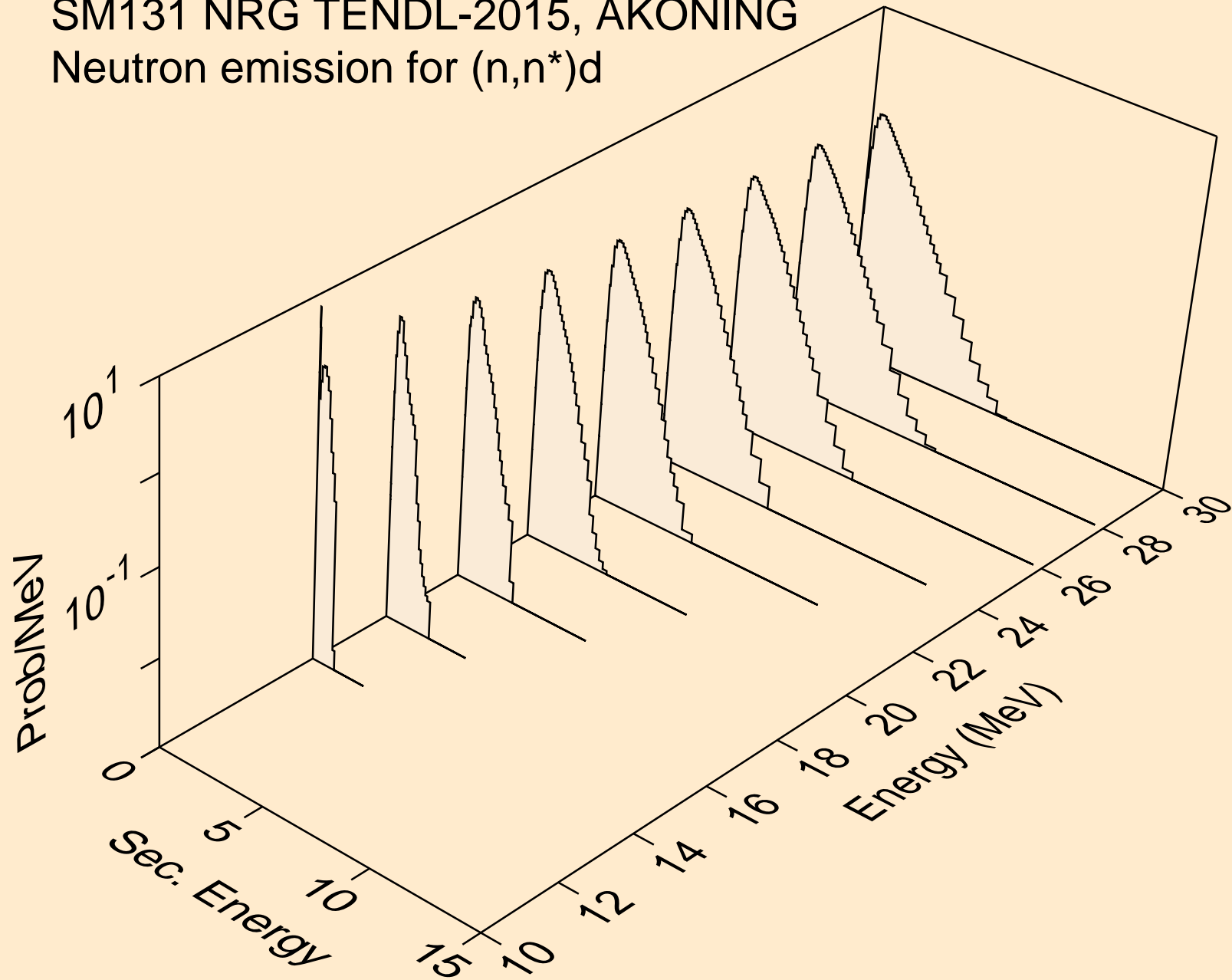
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



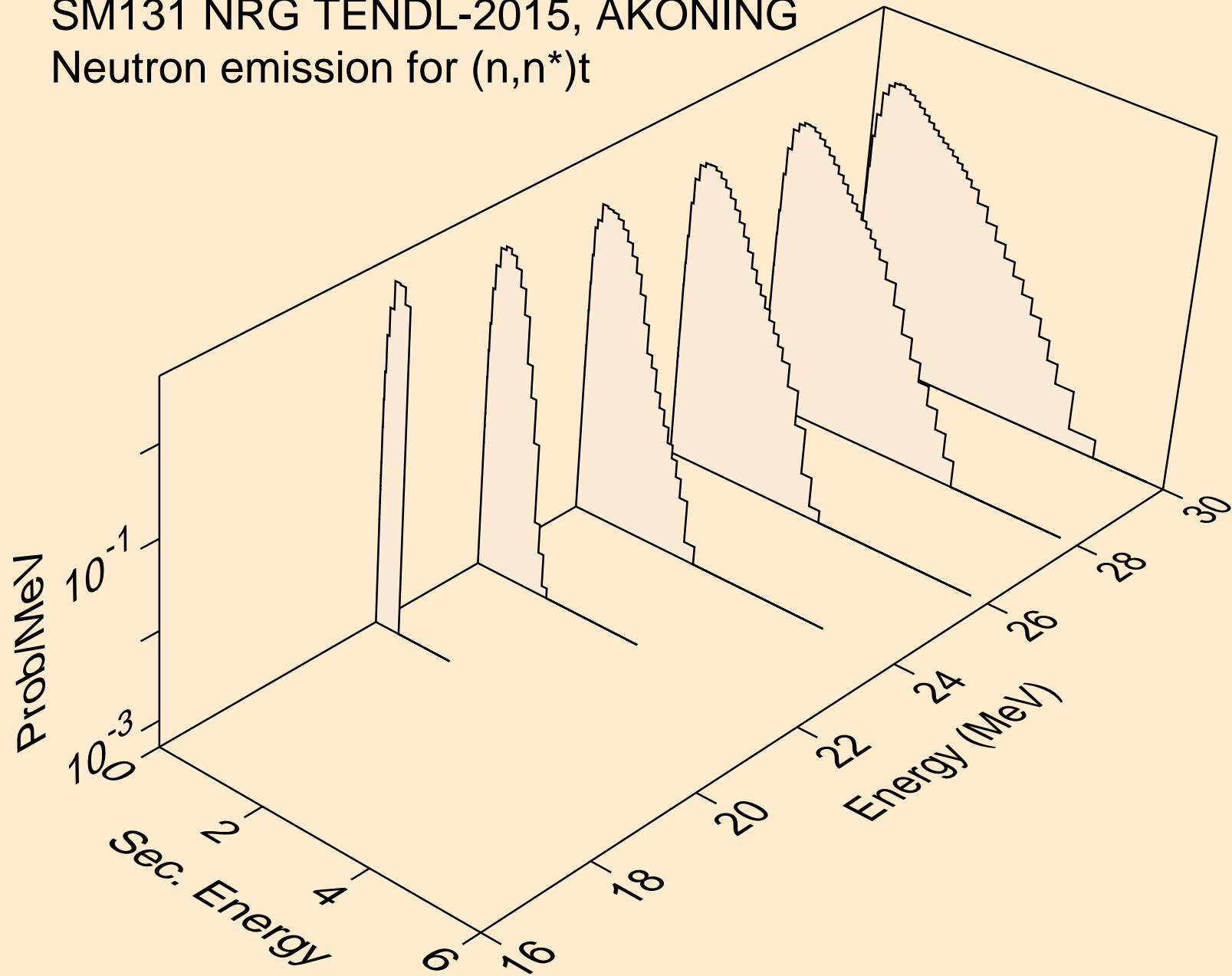
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



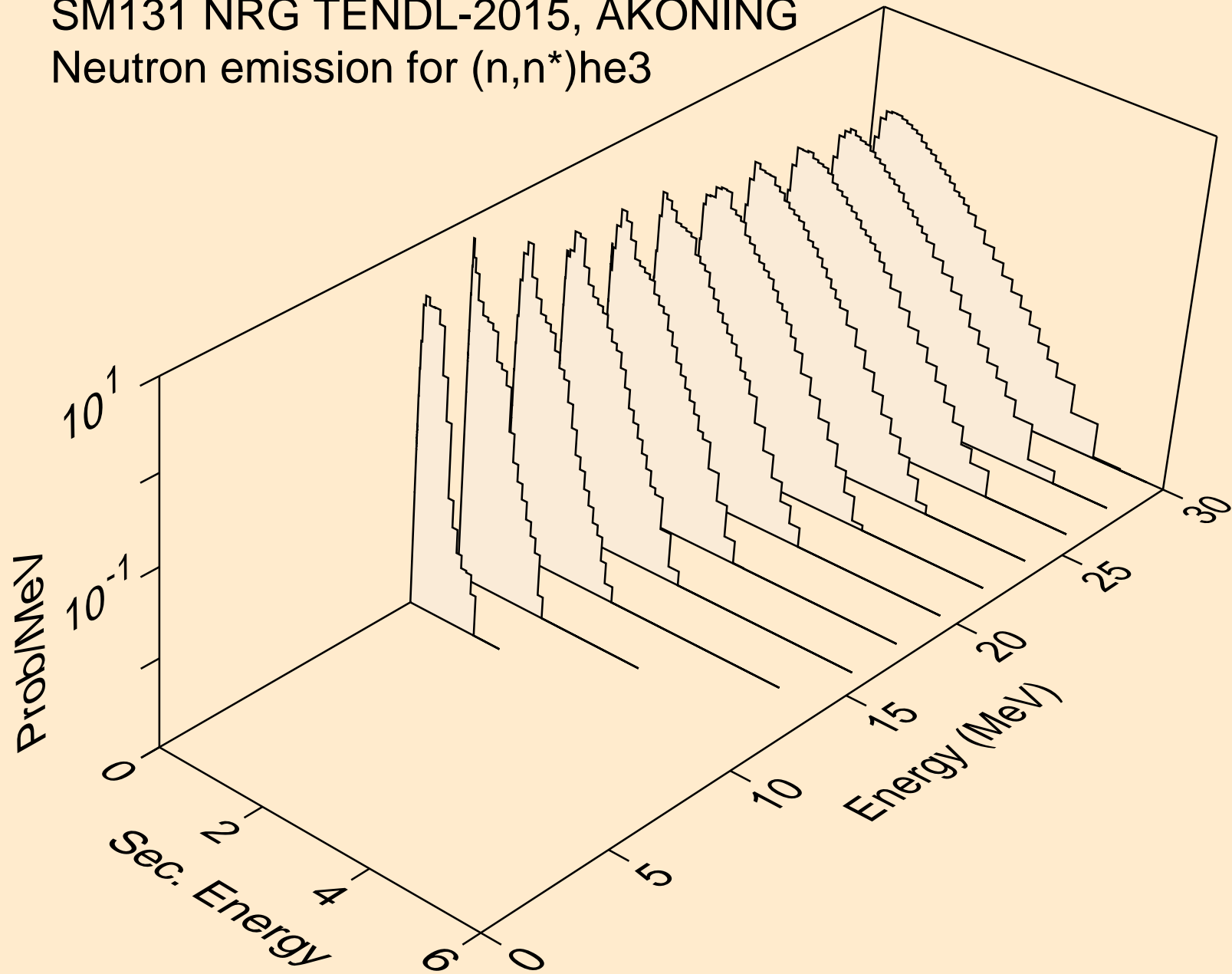
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



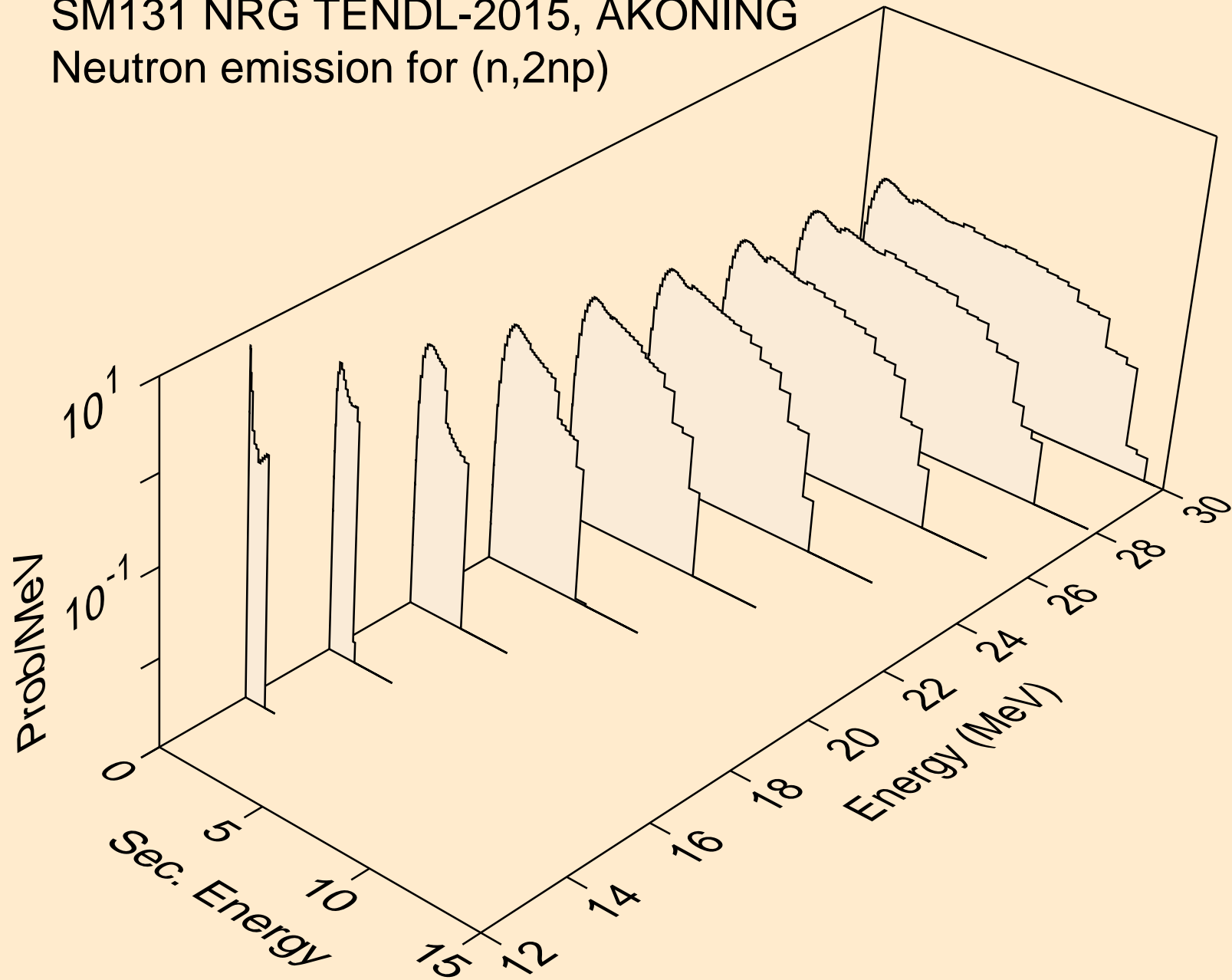
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



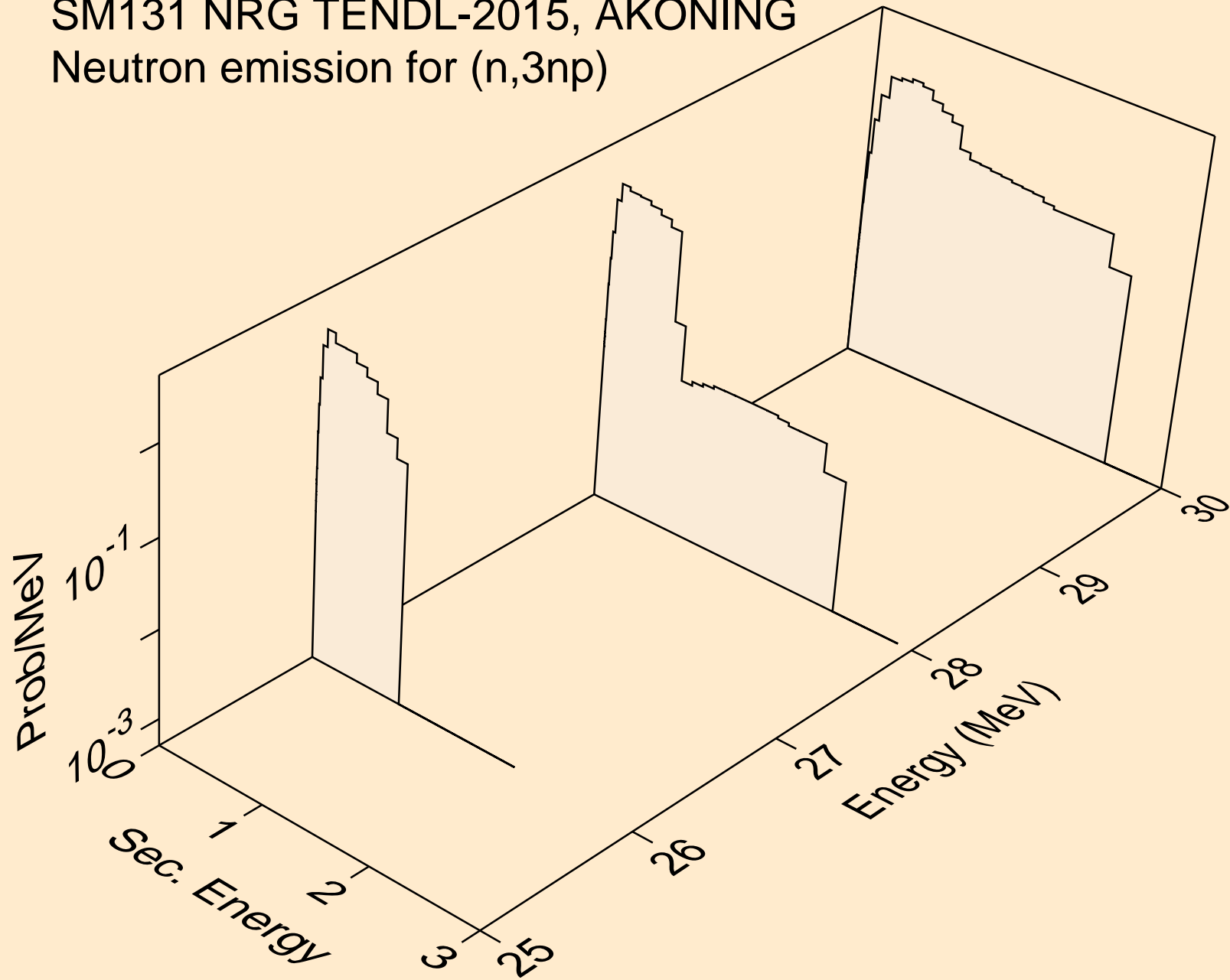
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



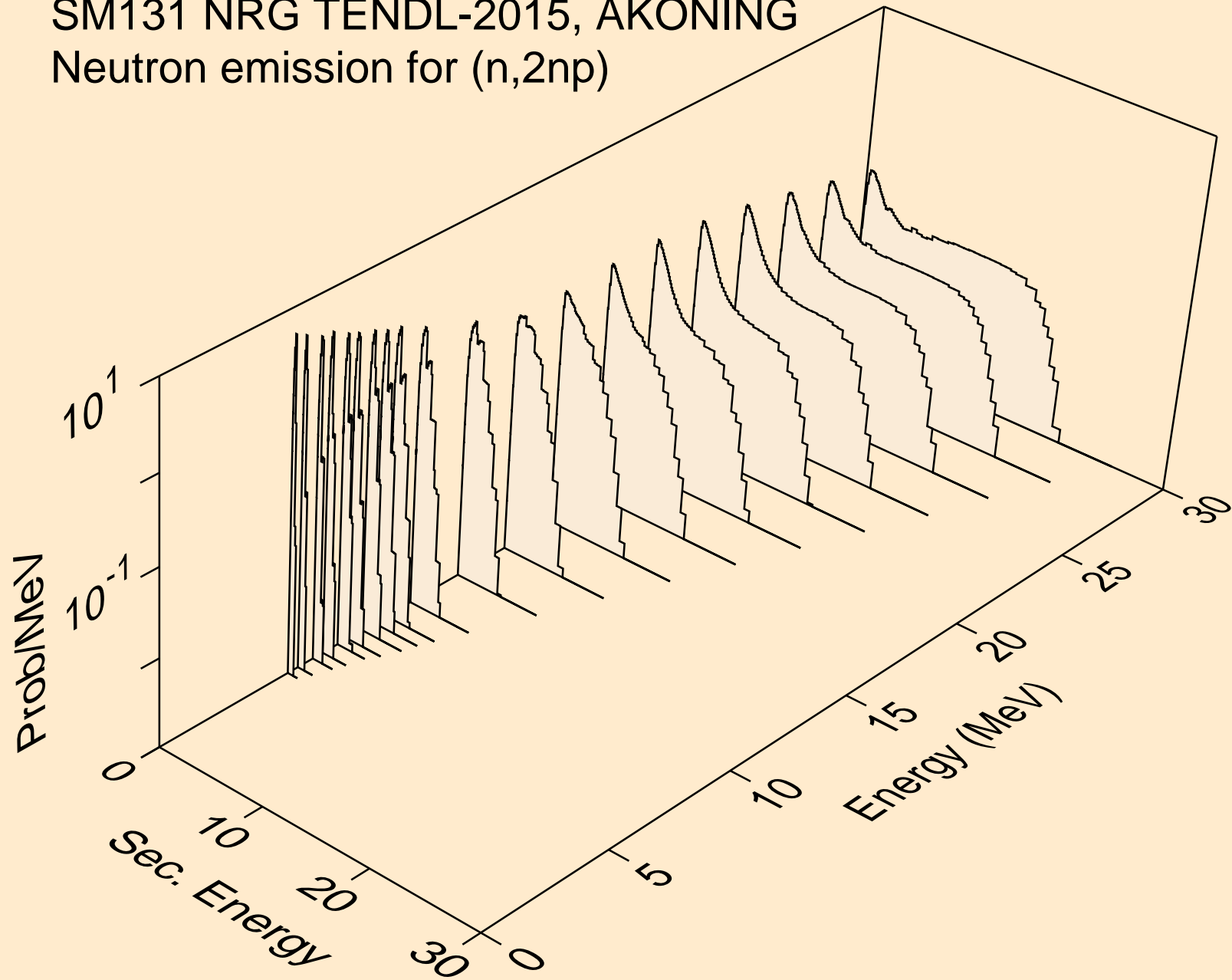
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



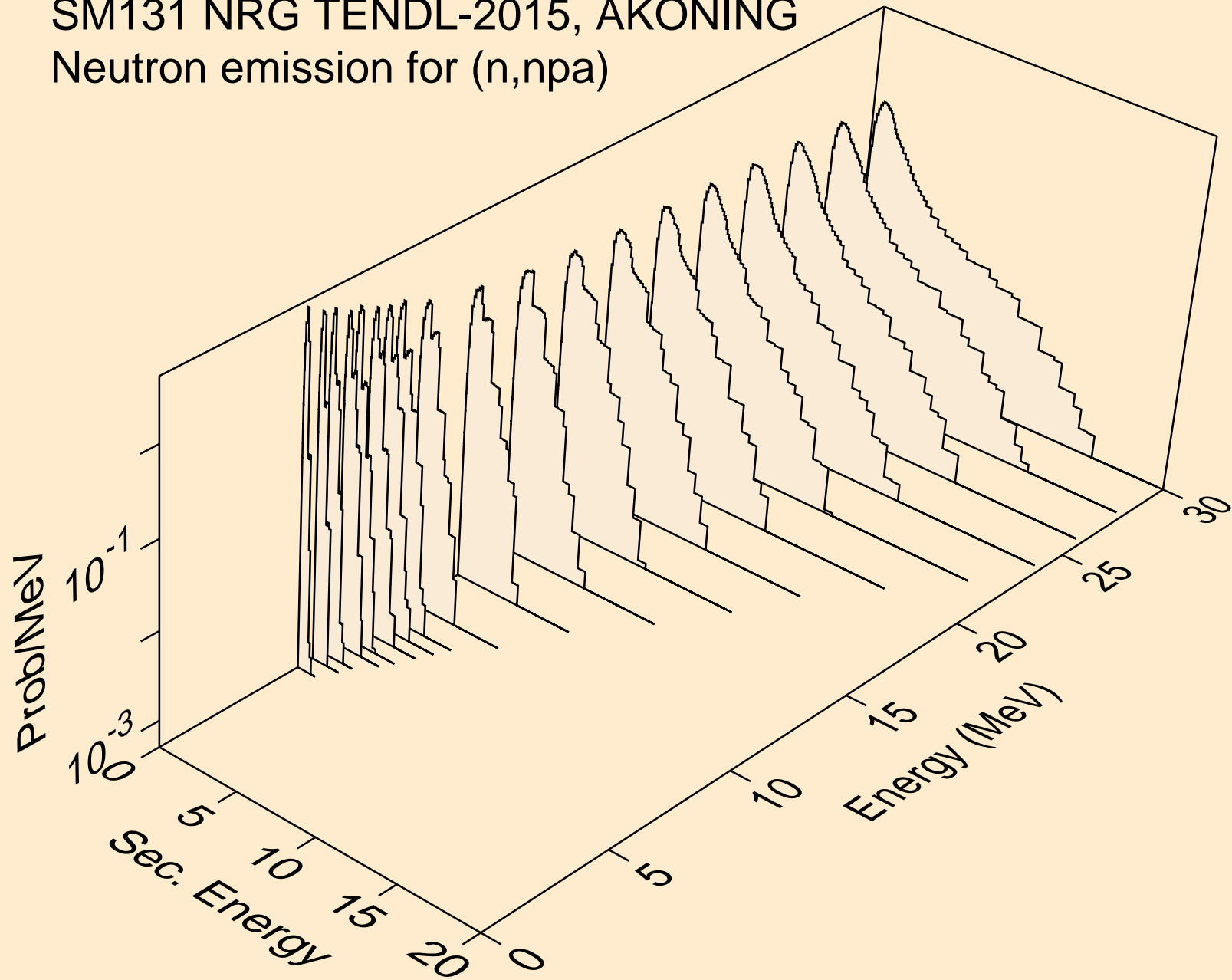
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



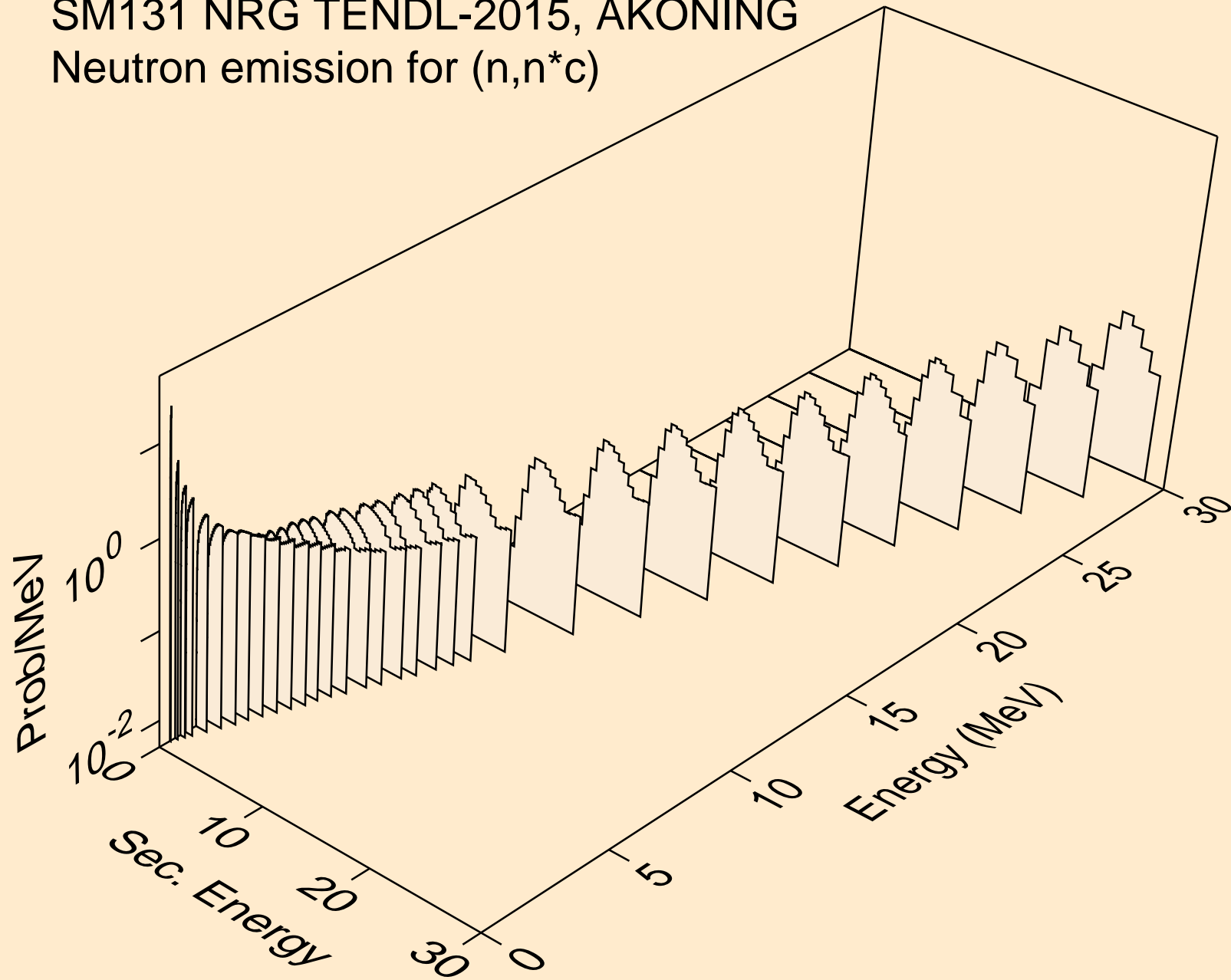
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



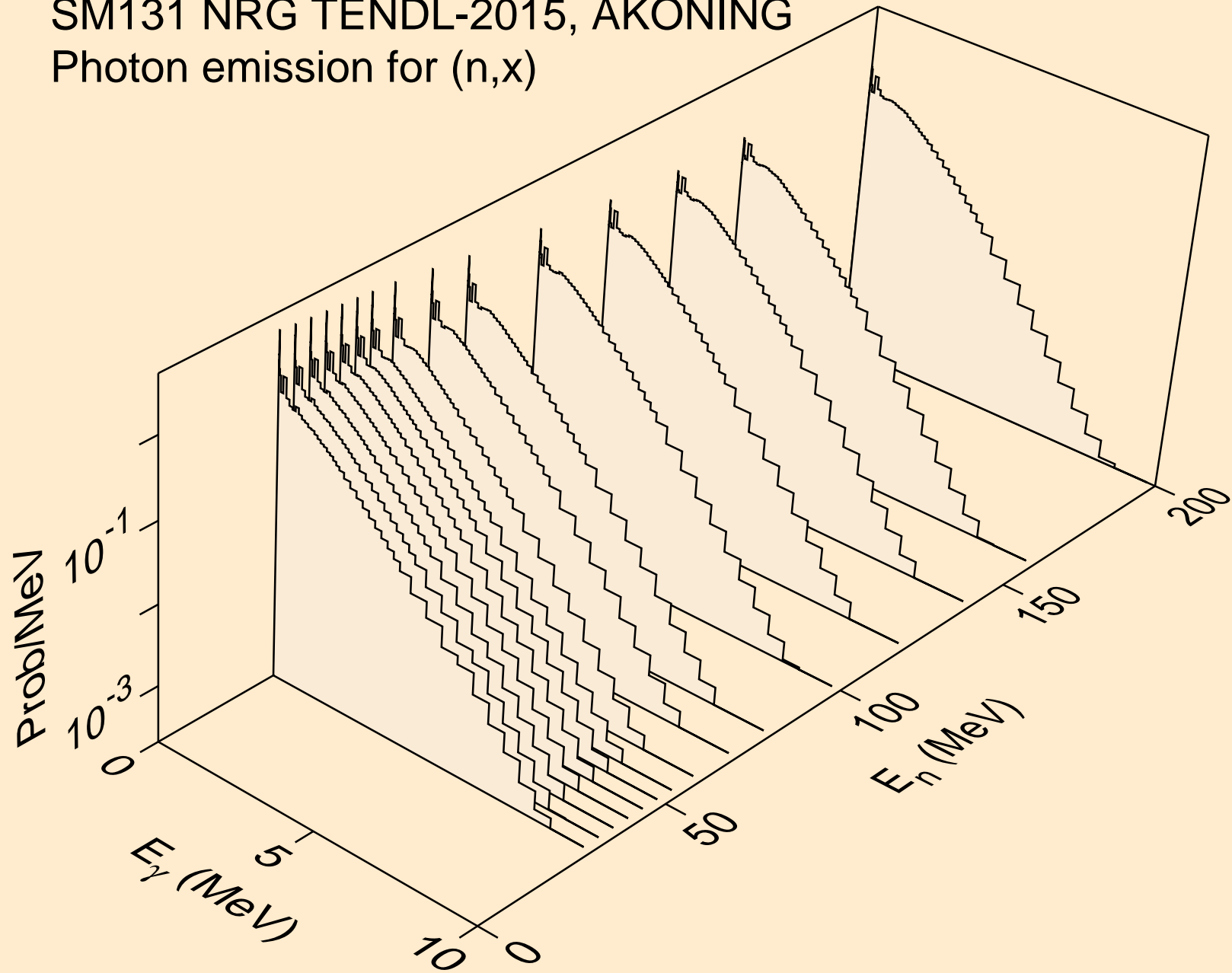
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



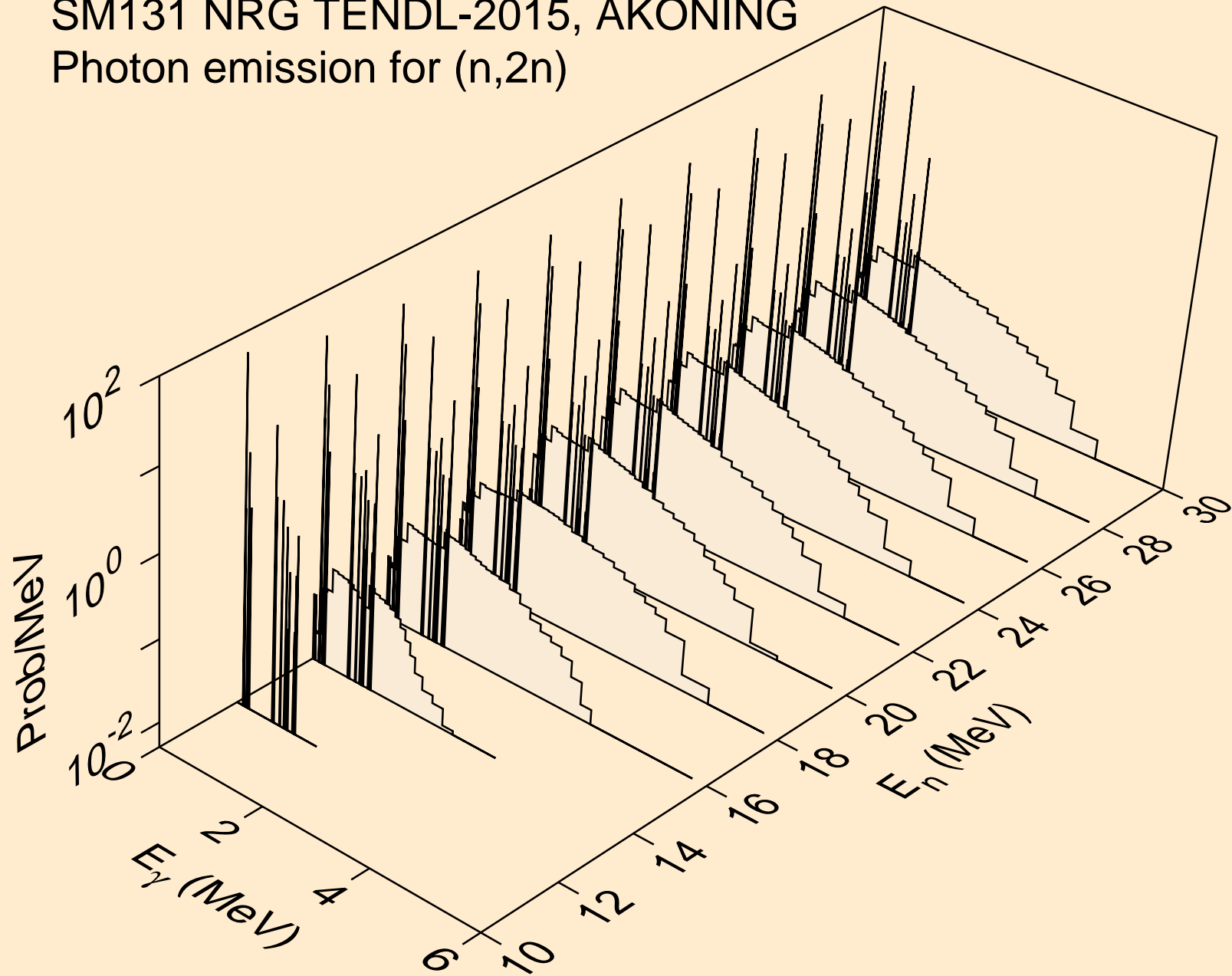
SM131 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



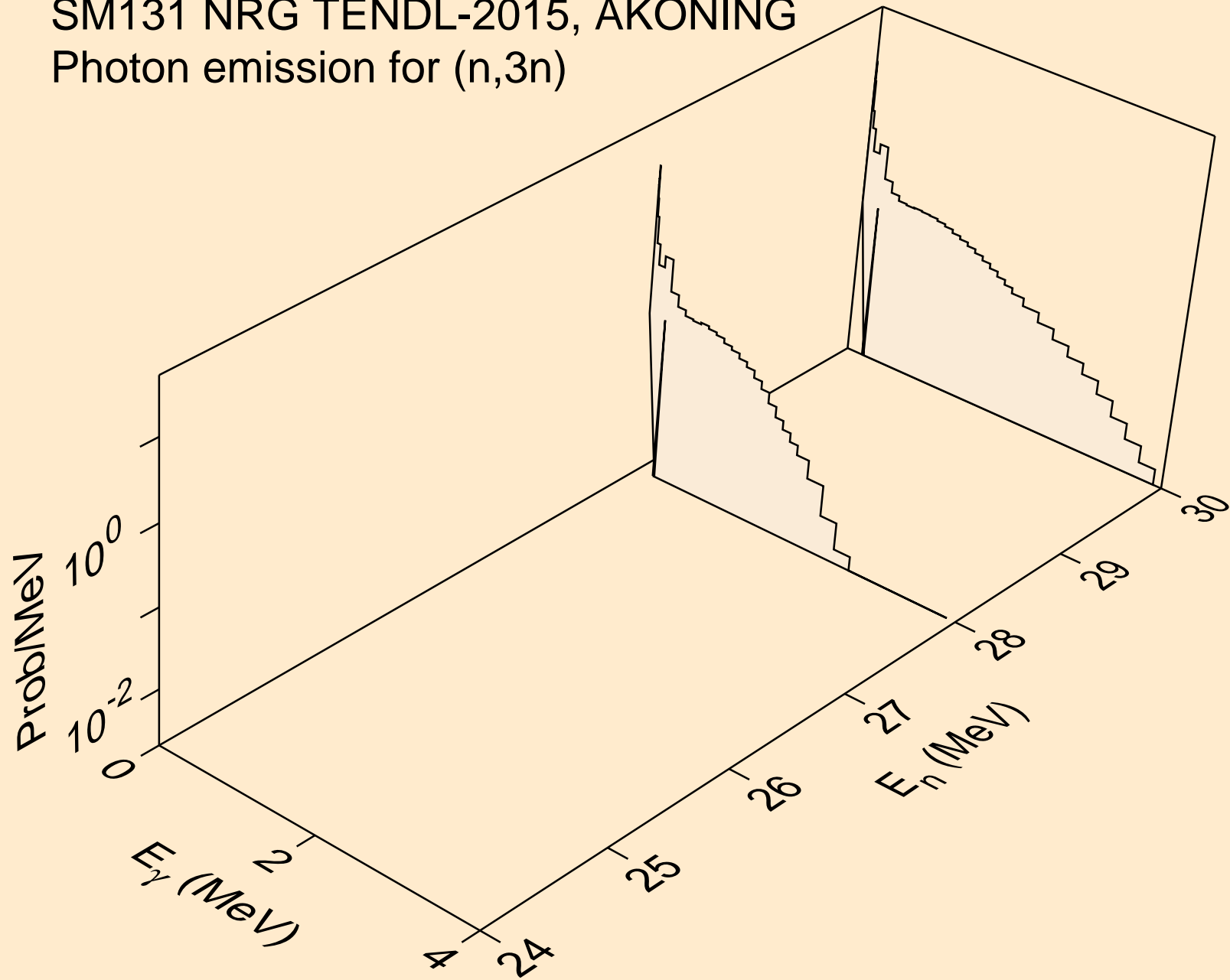
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,x)



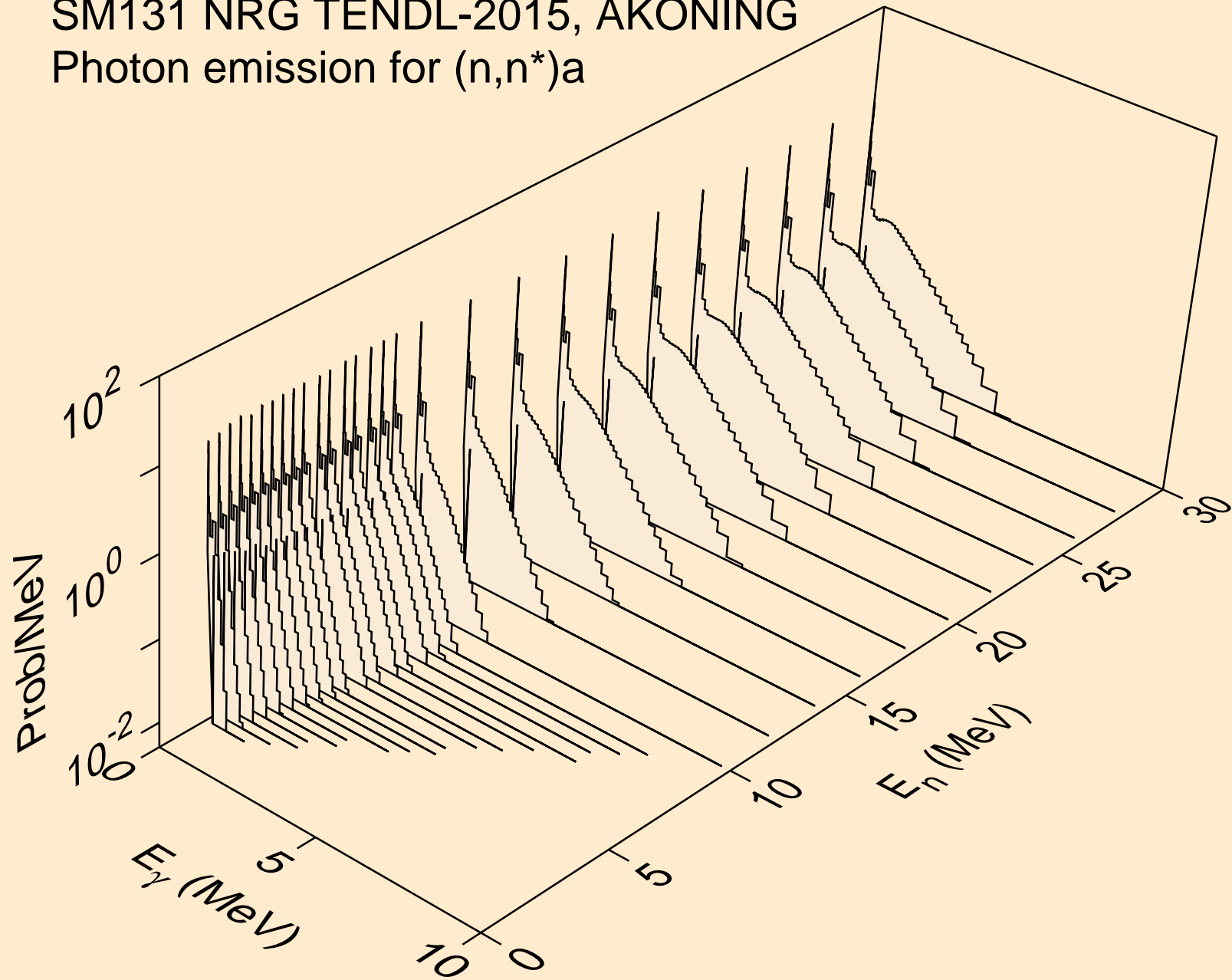
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



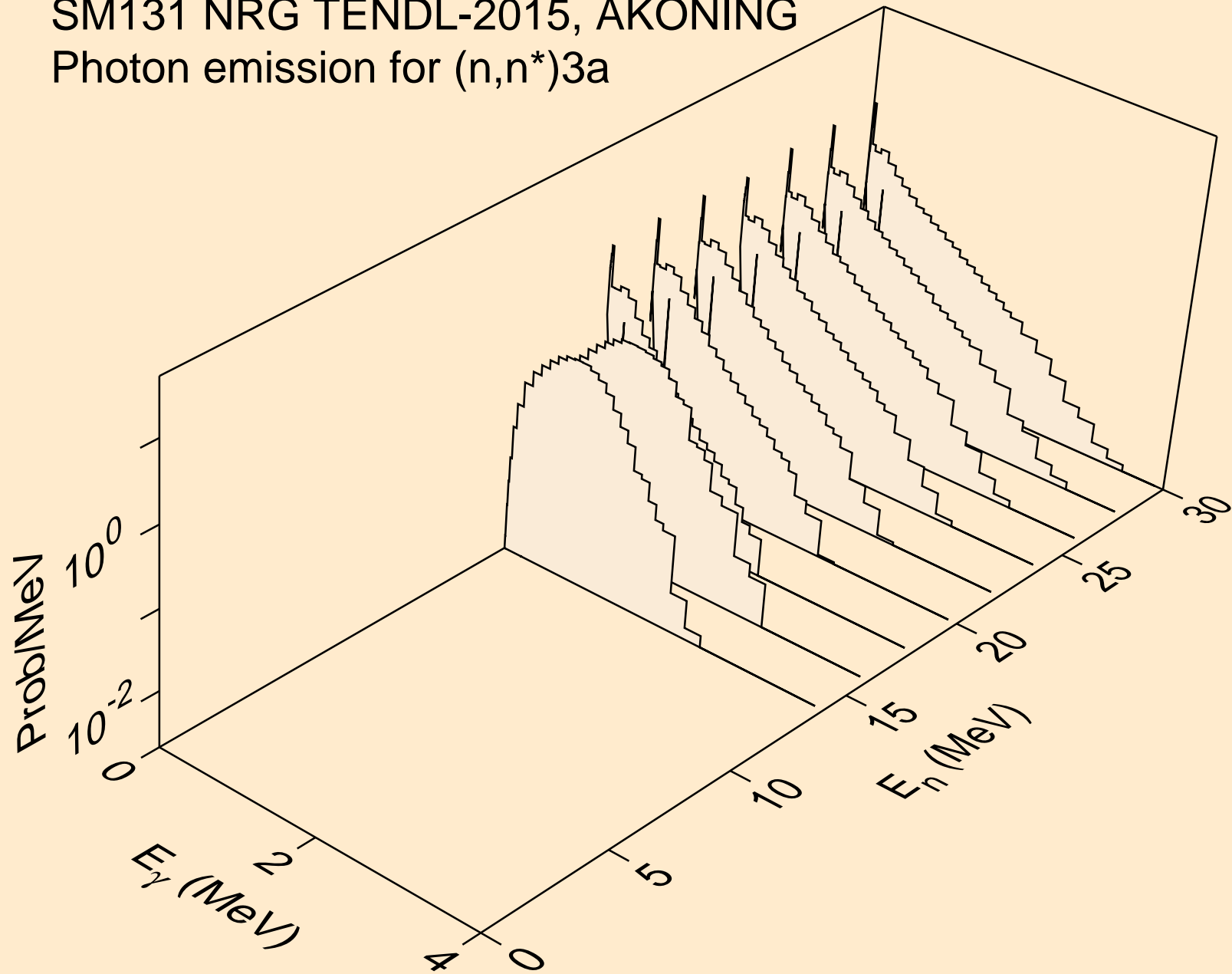
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



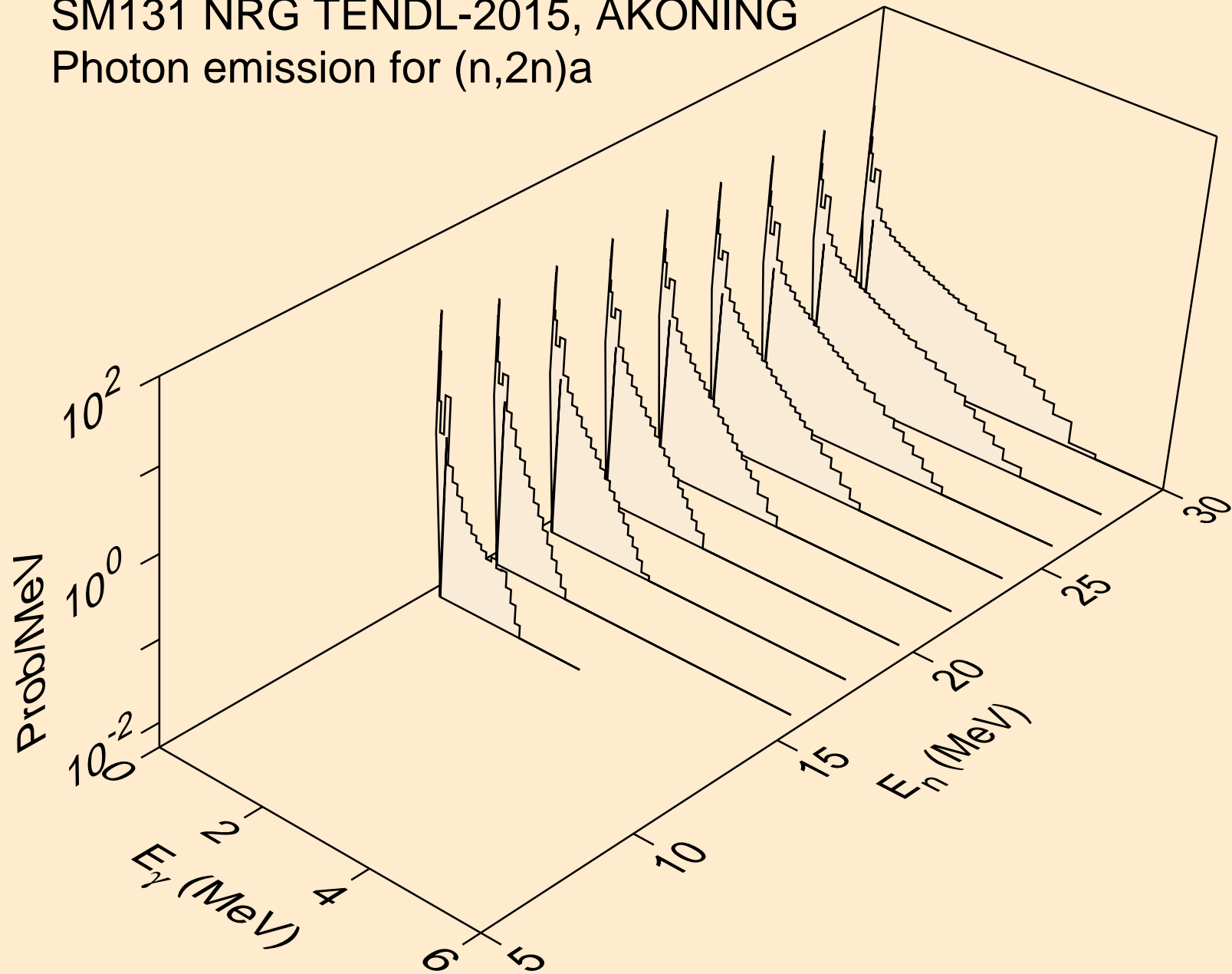
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



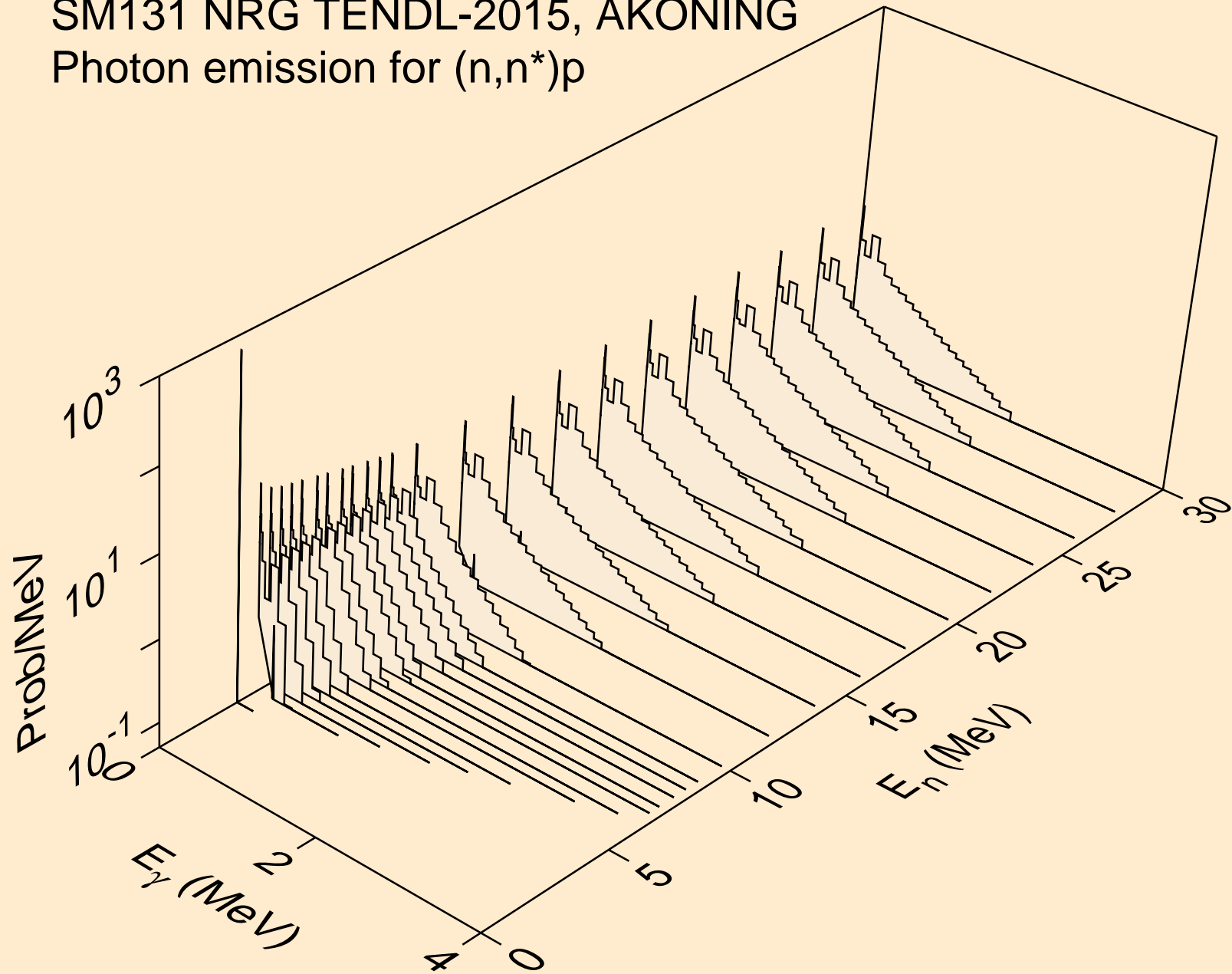
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



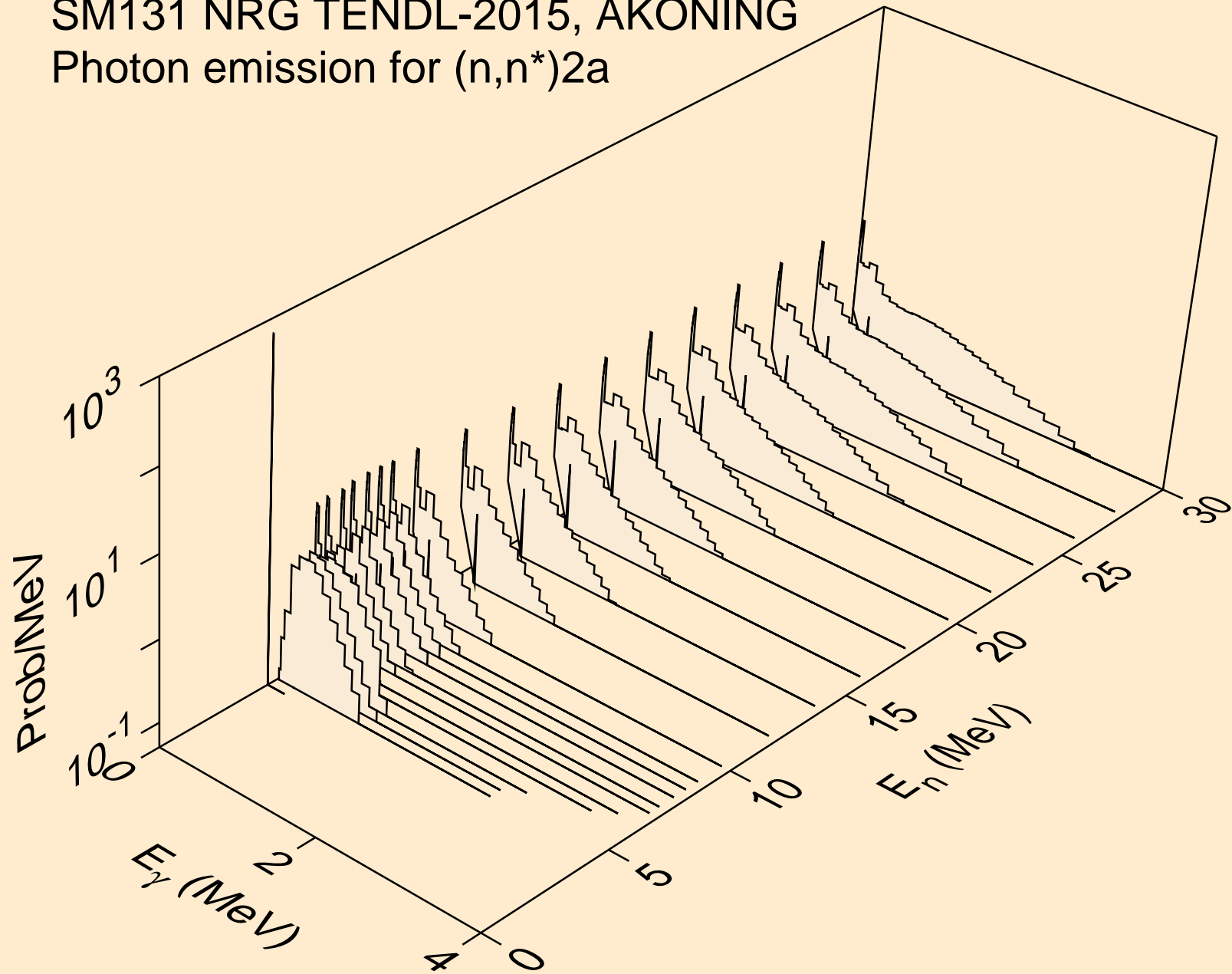
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,2n)_a



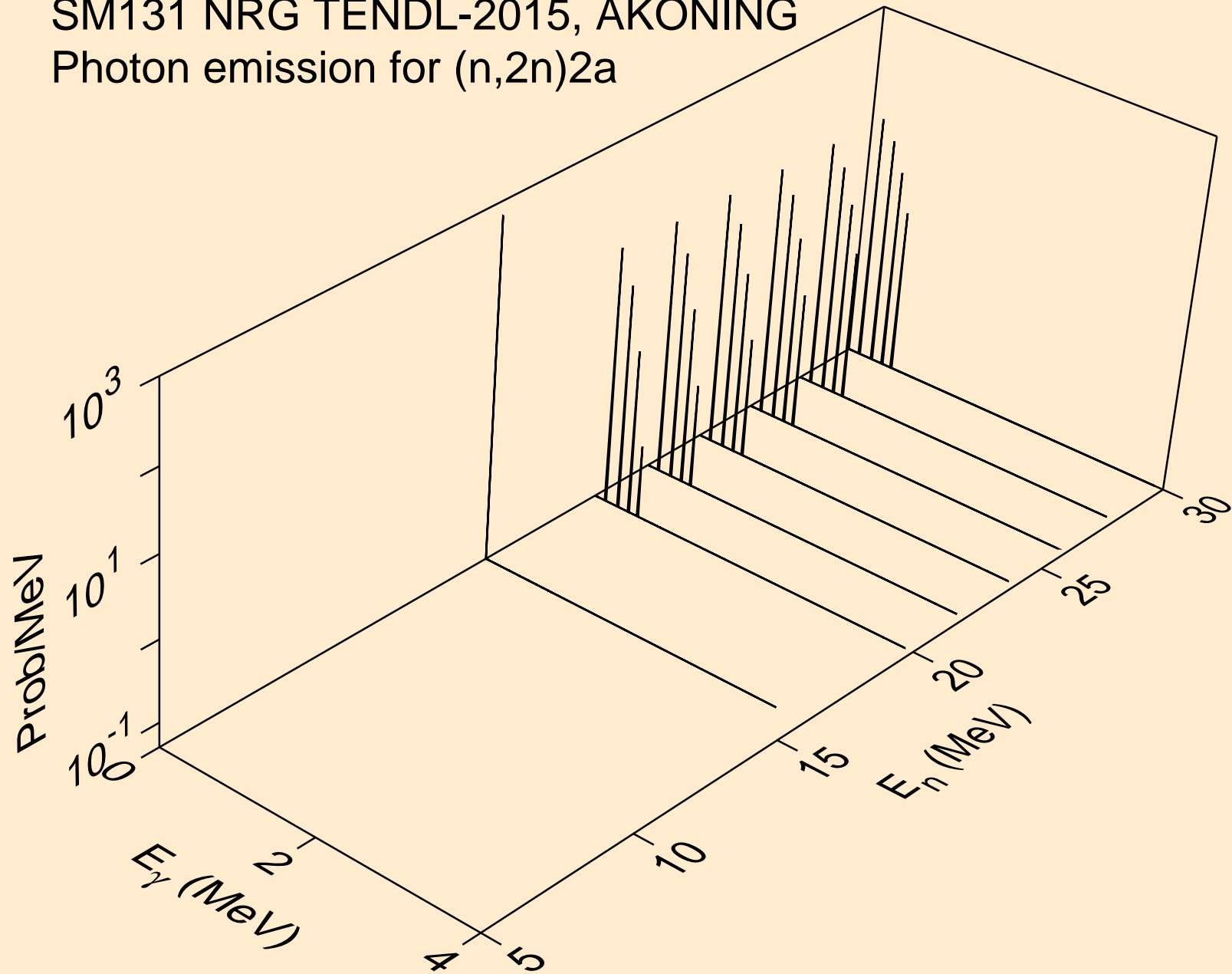
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



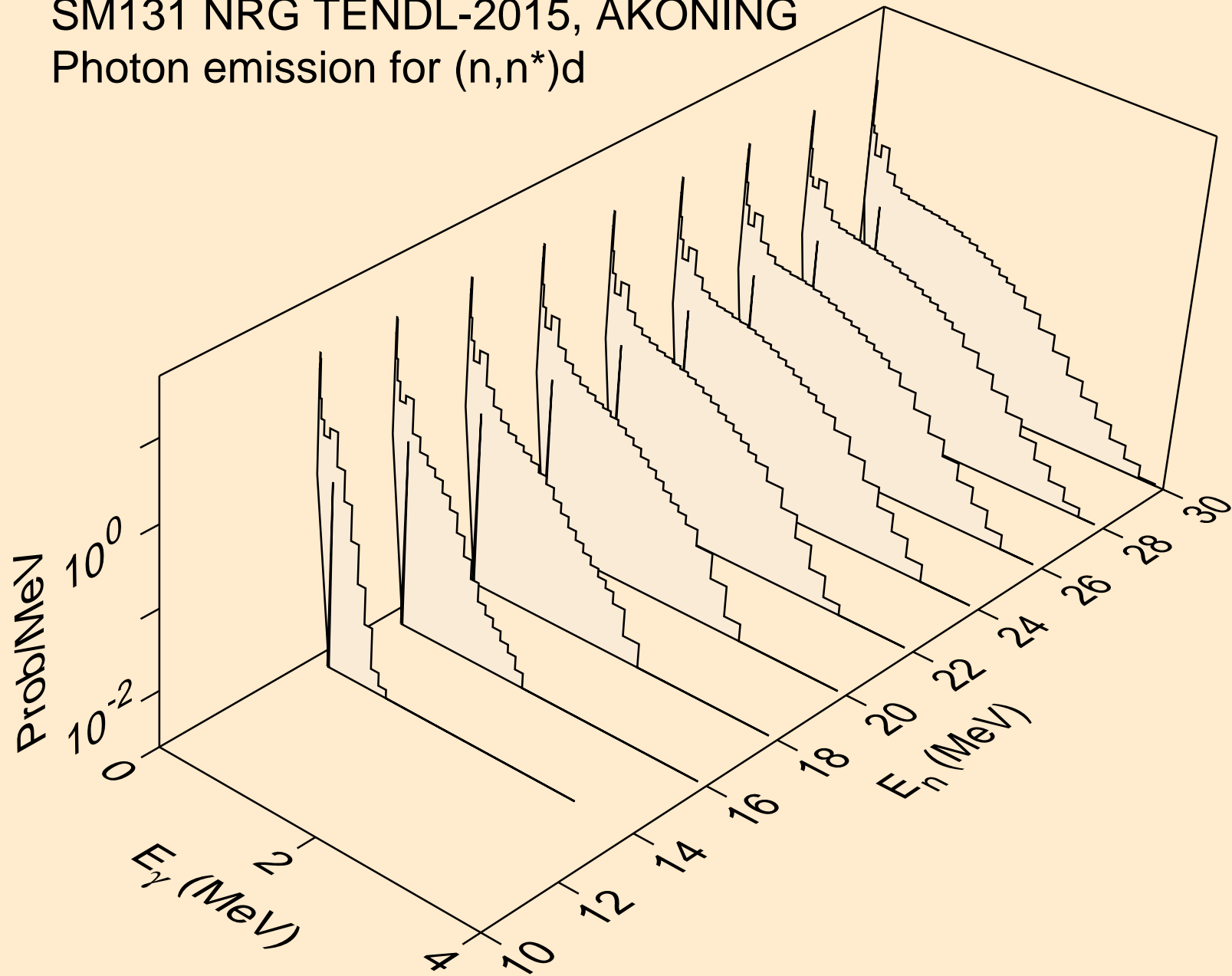
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



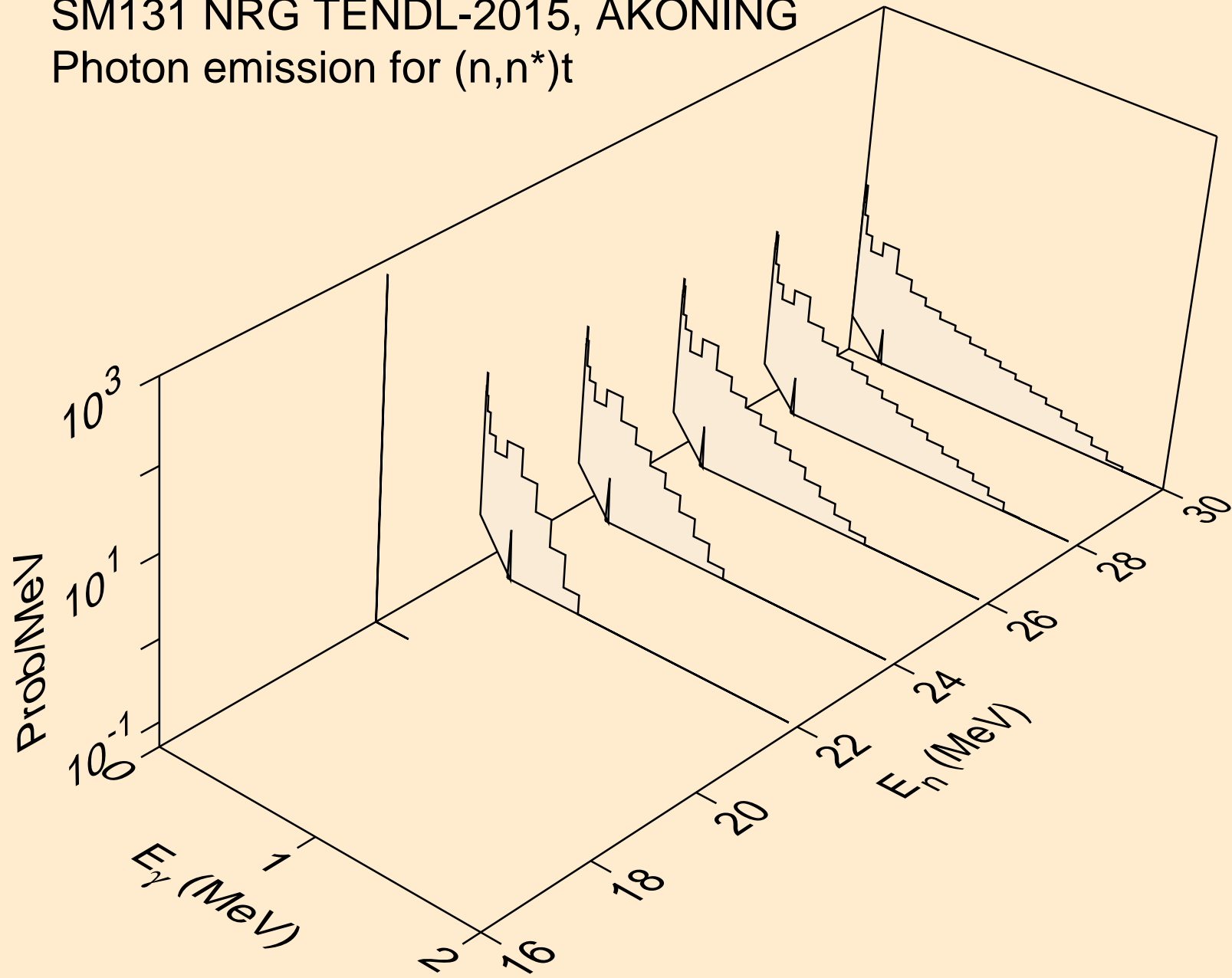
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



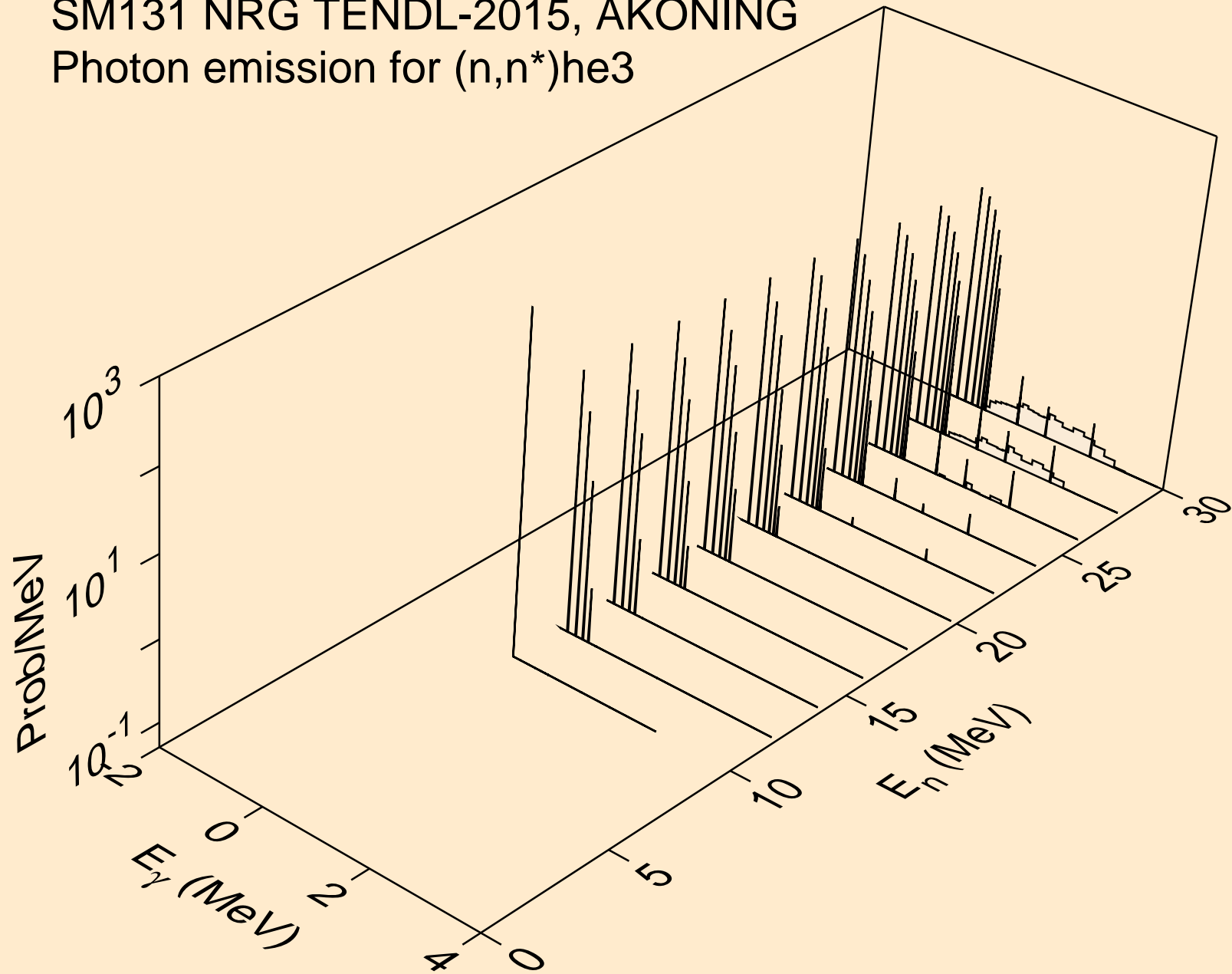
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



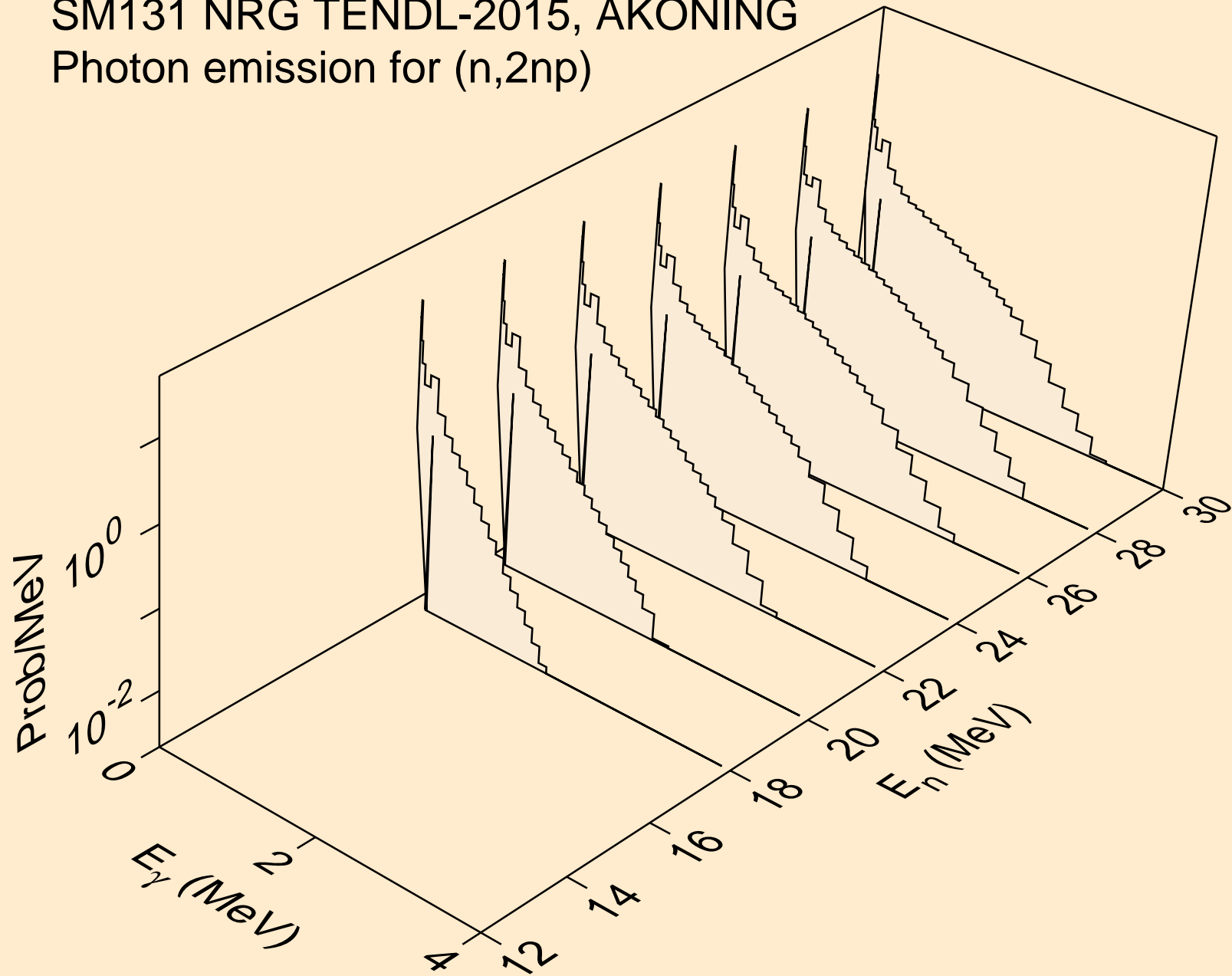
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



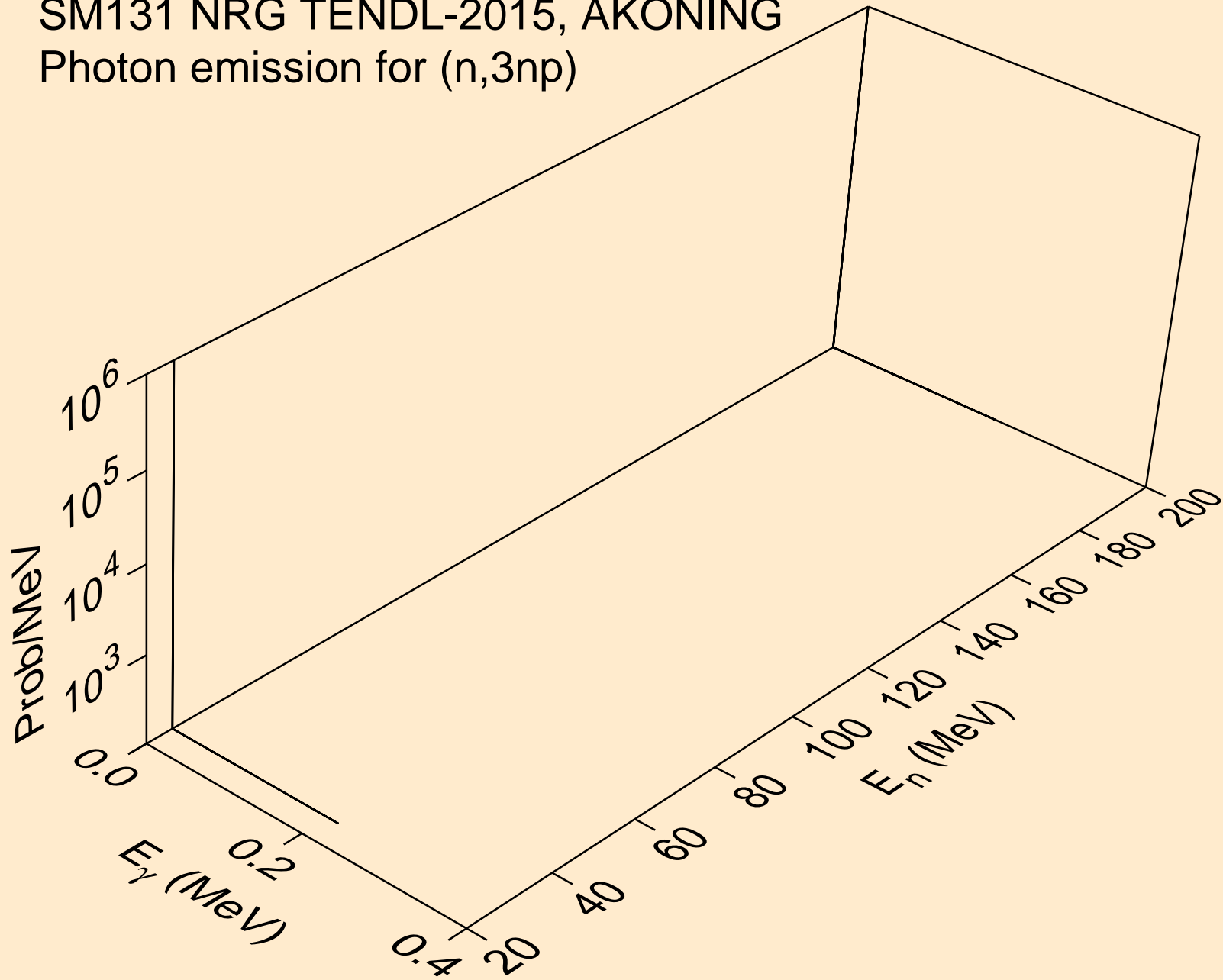
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



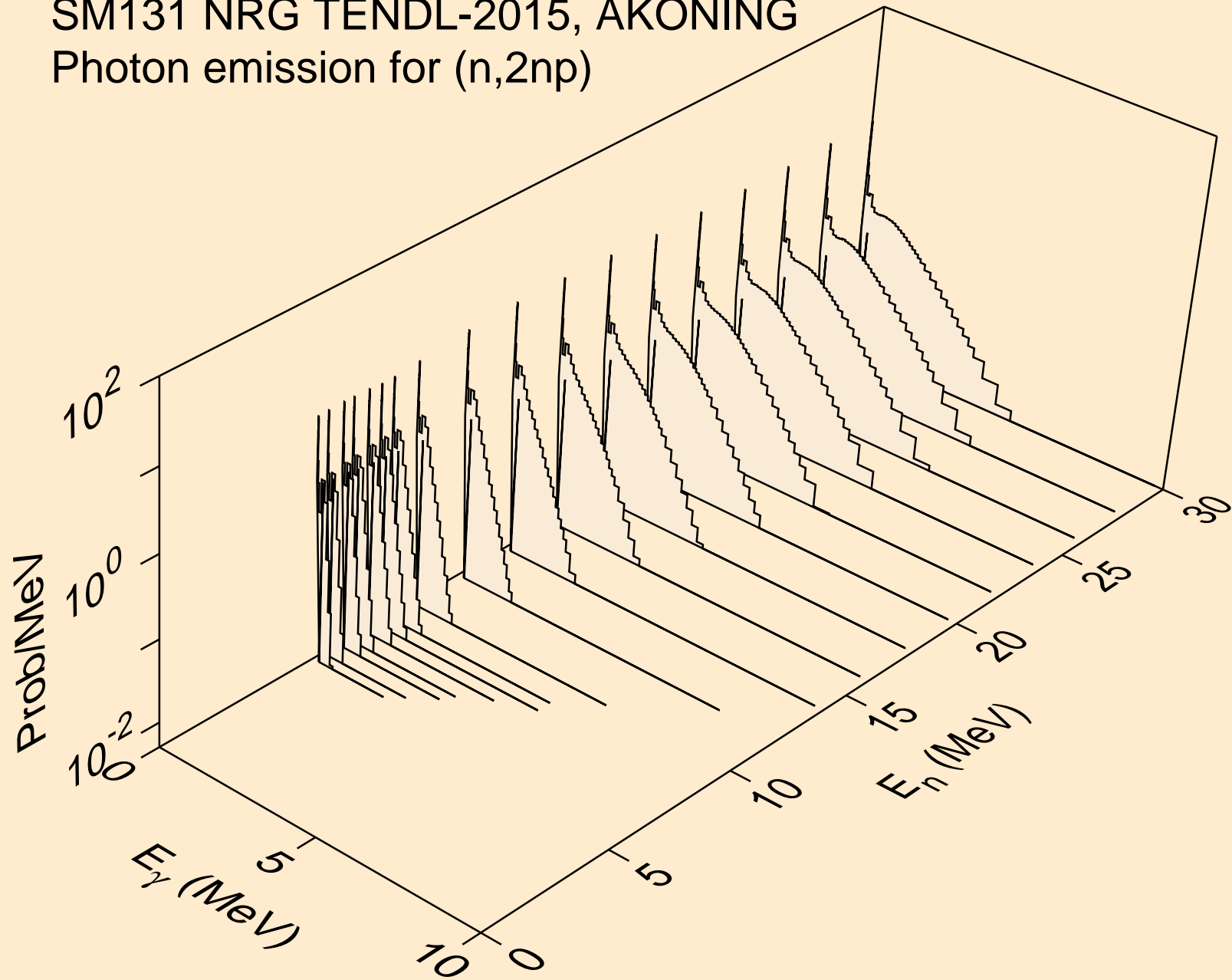
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



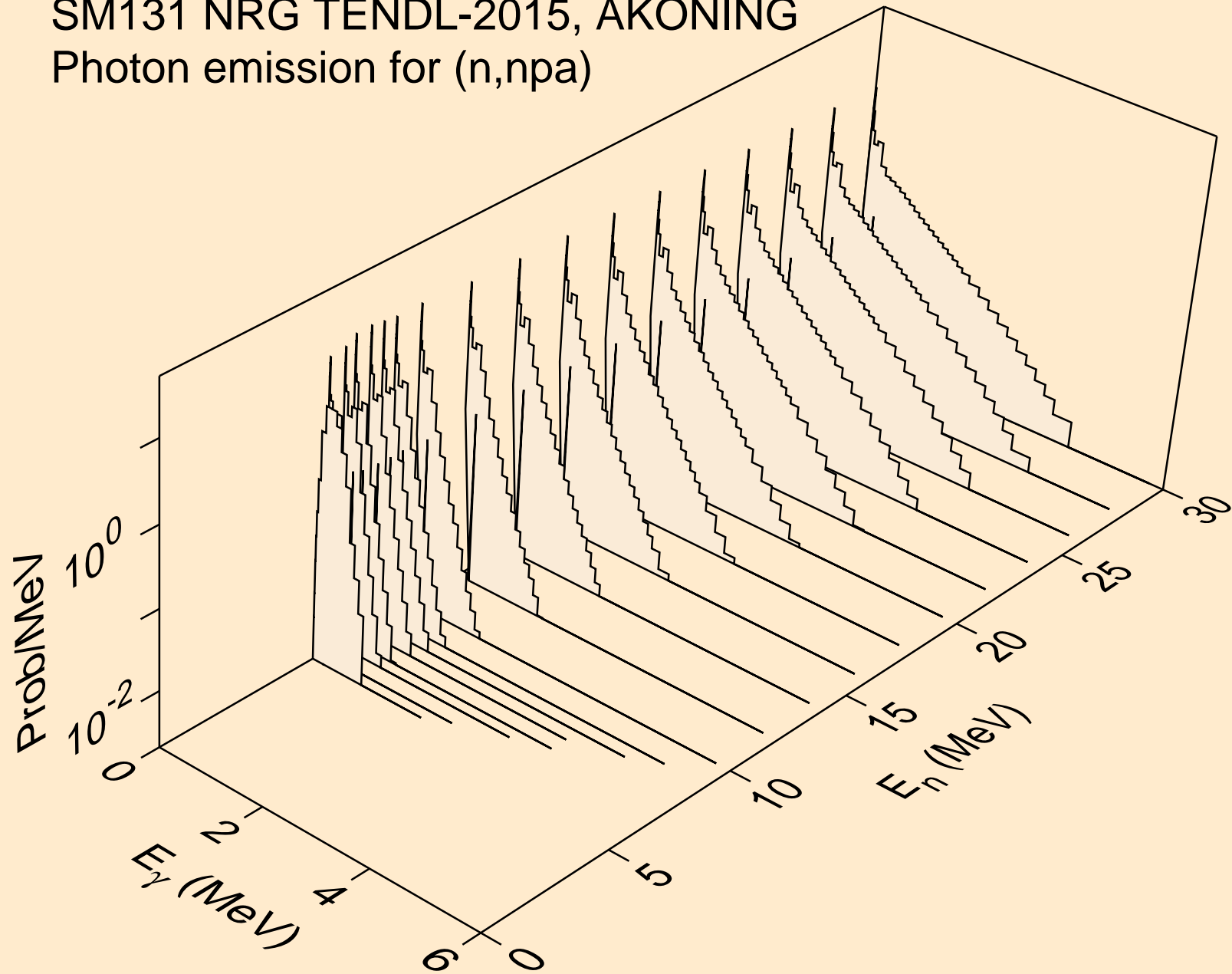
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



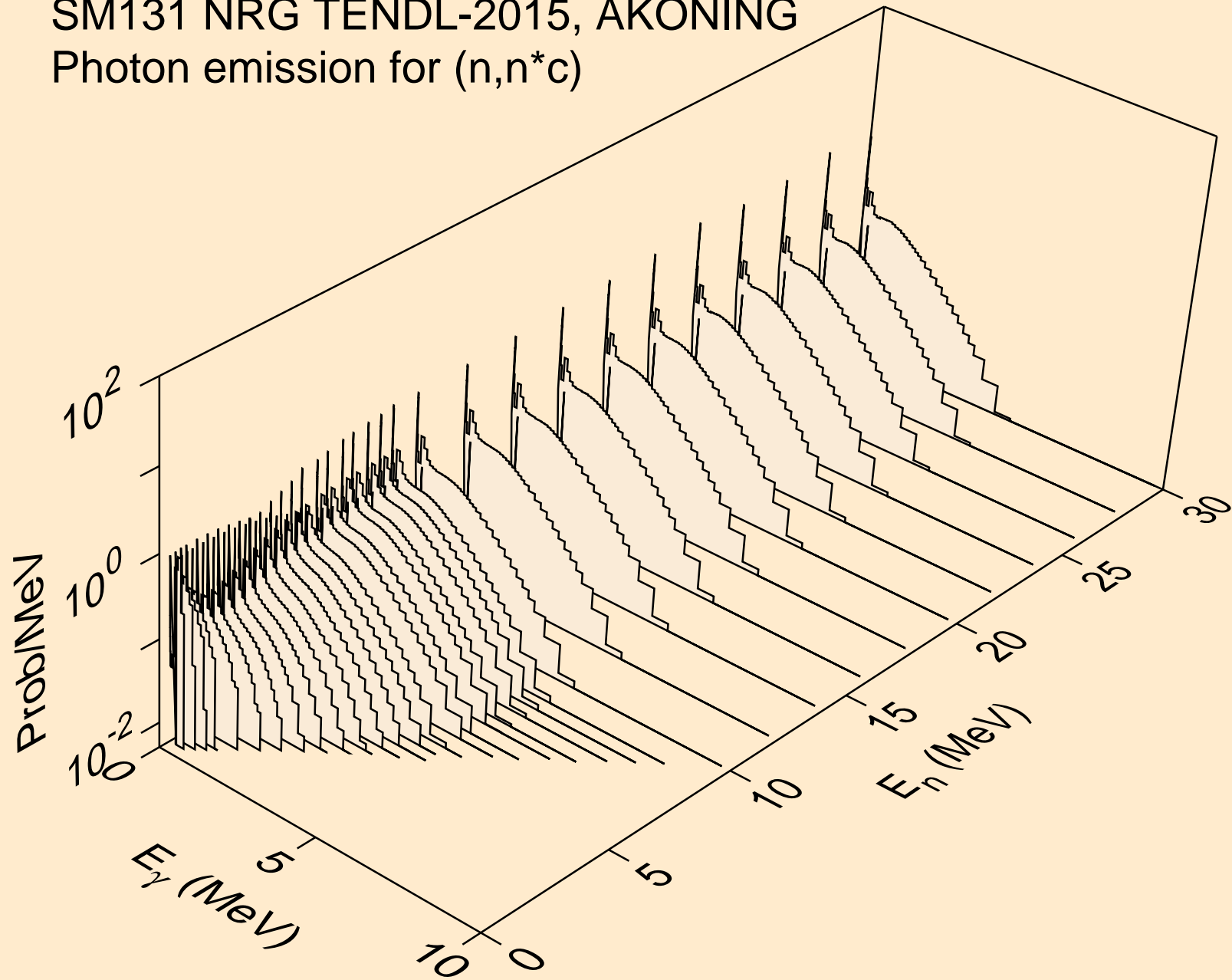
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



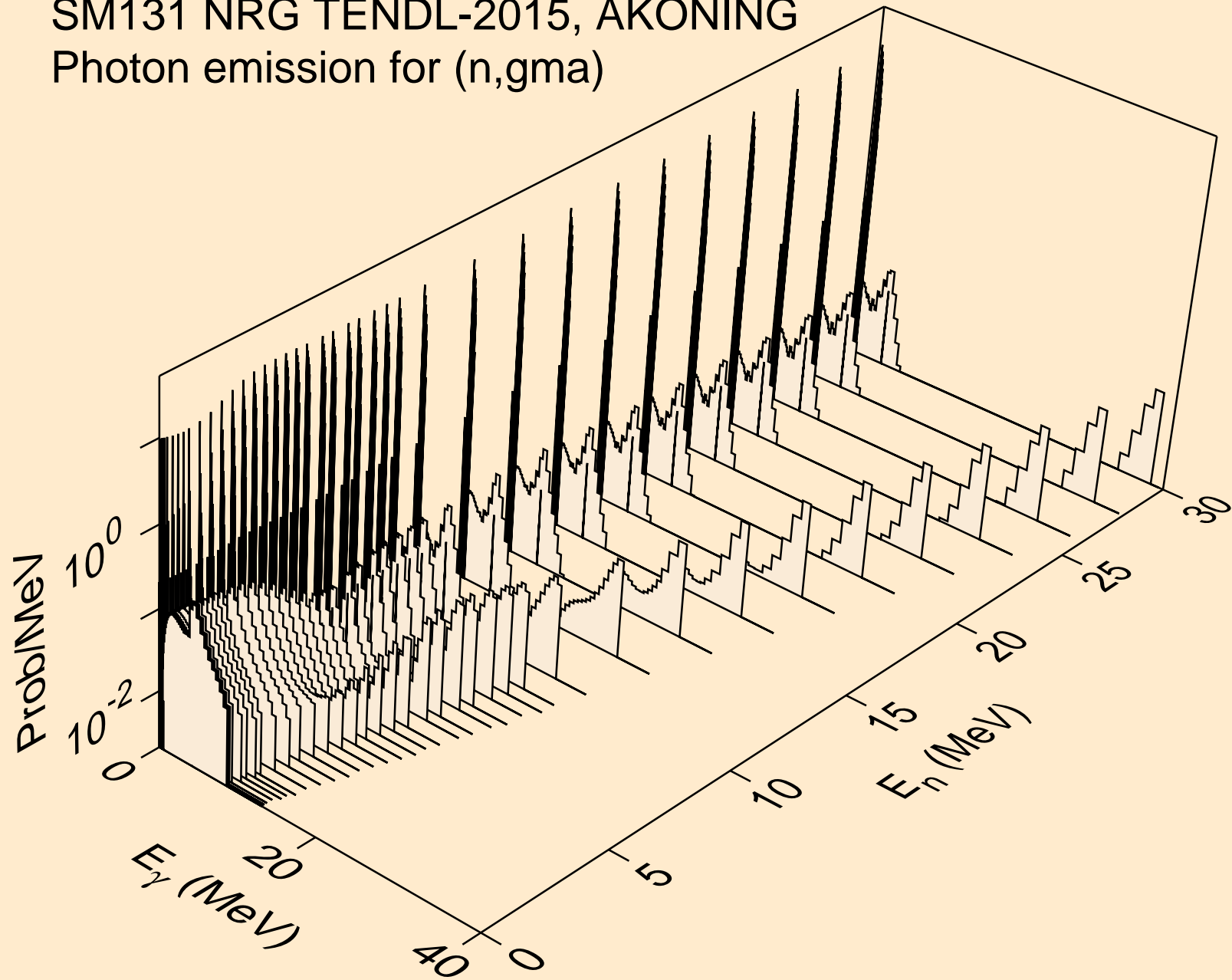
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



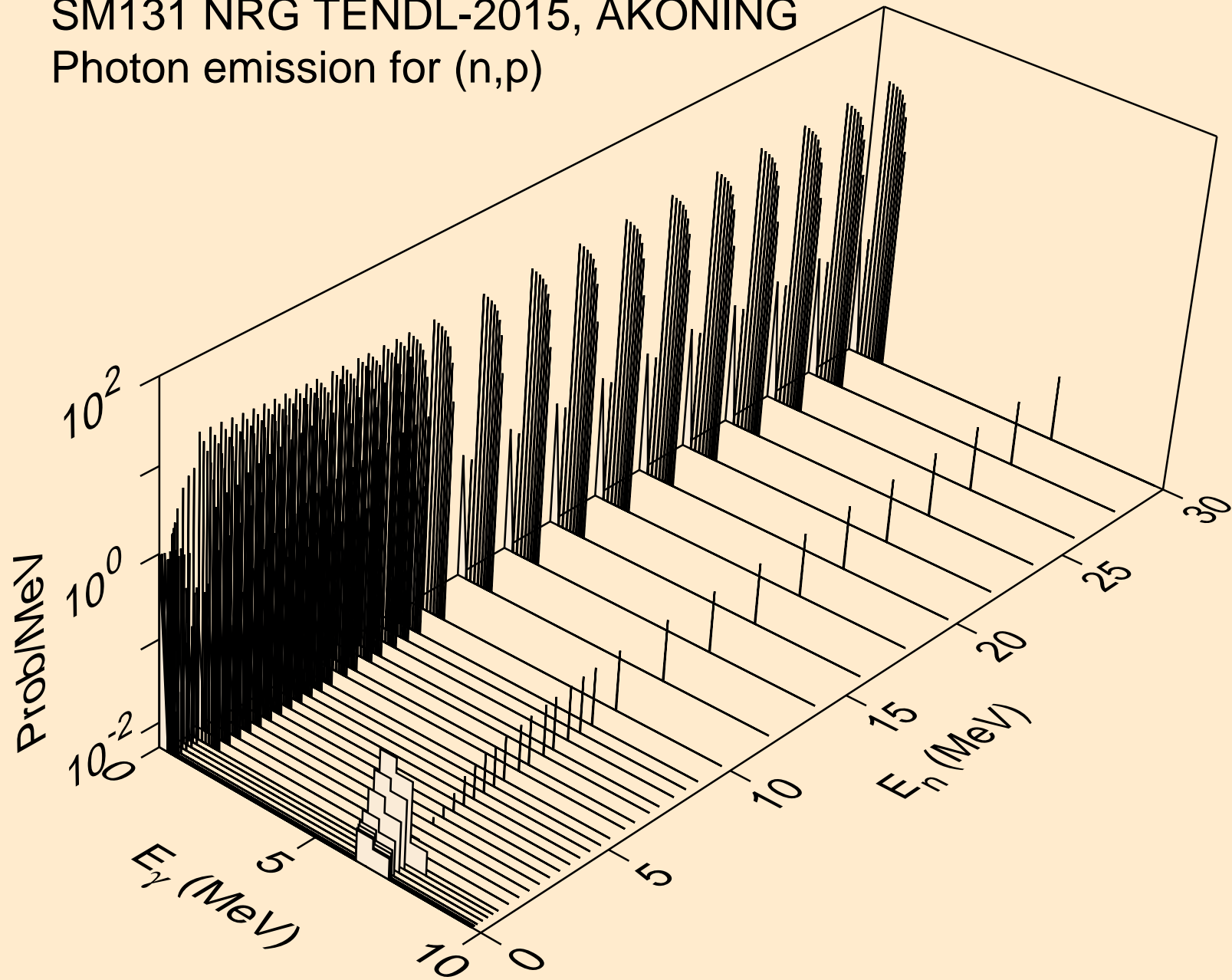
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



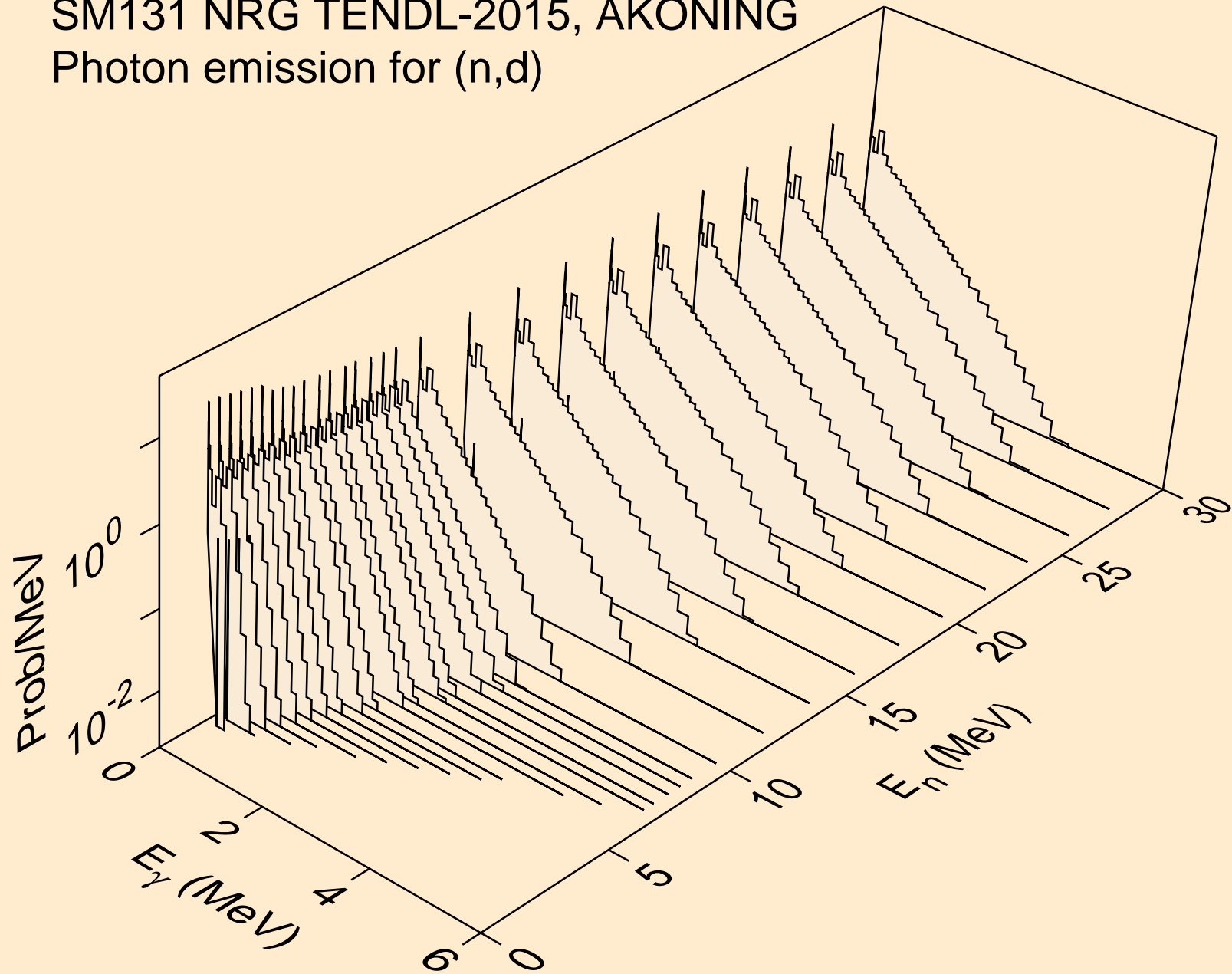
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



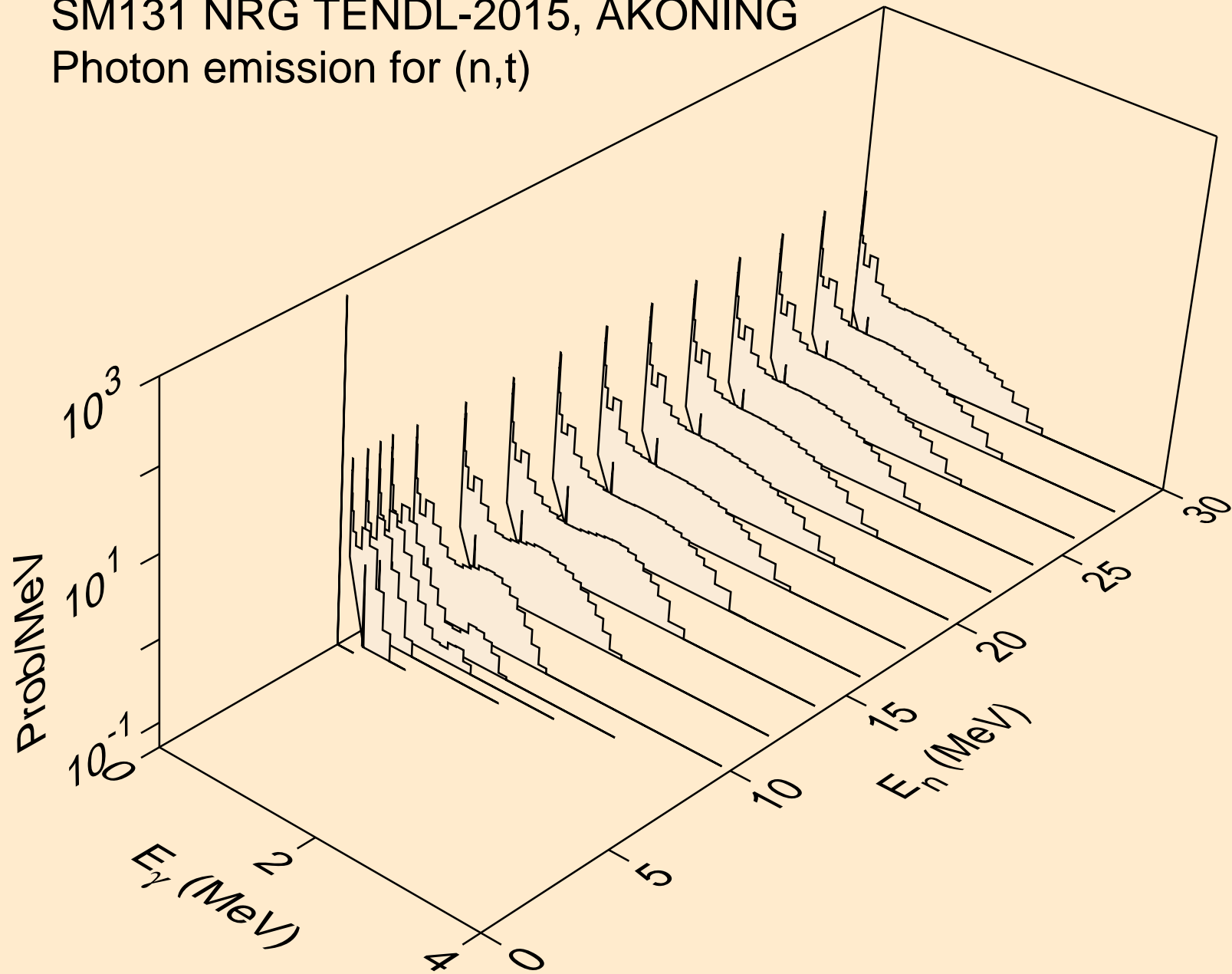
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,p)



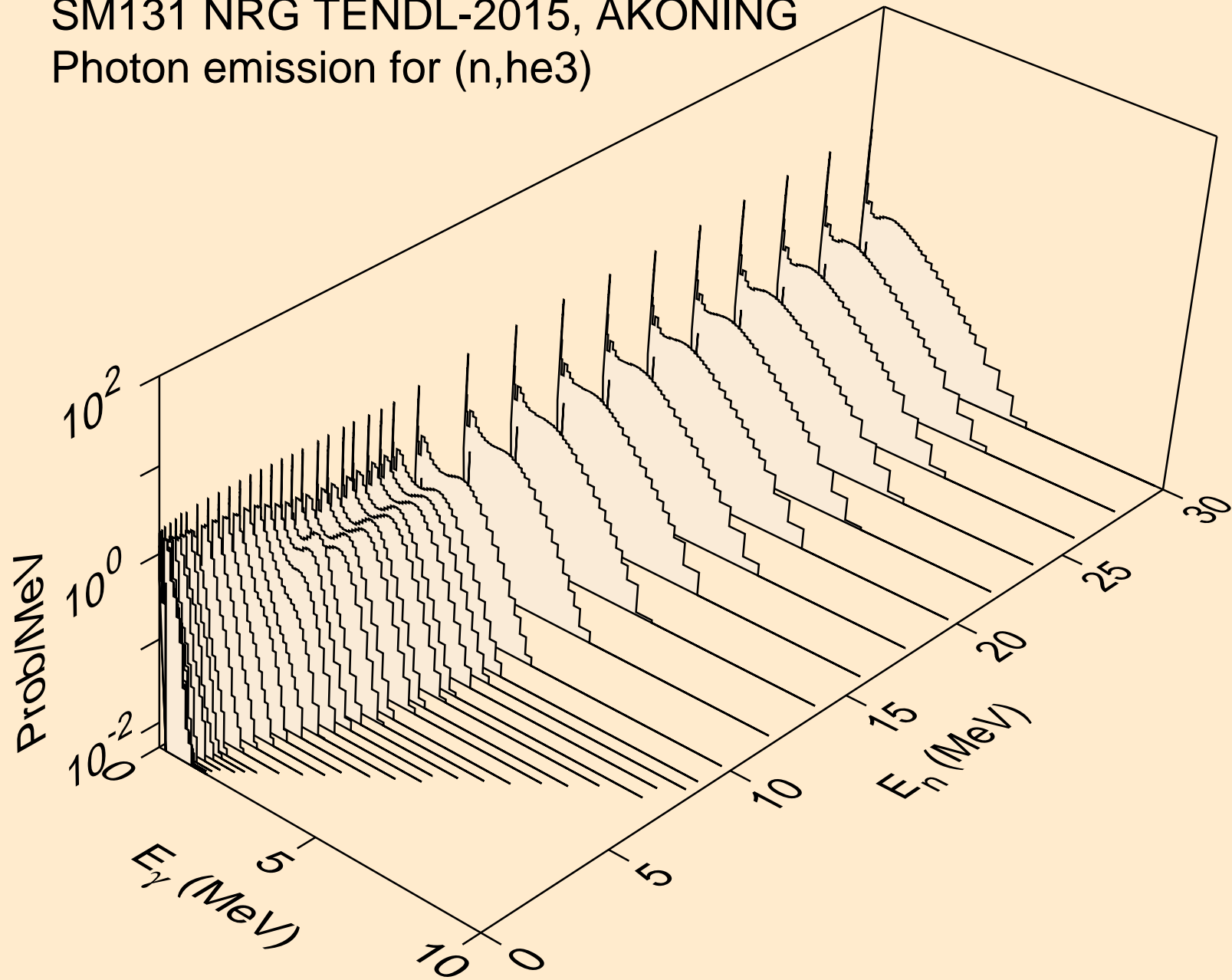
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,d)



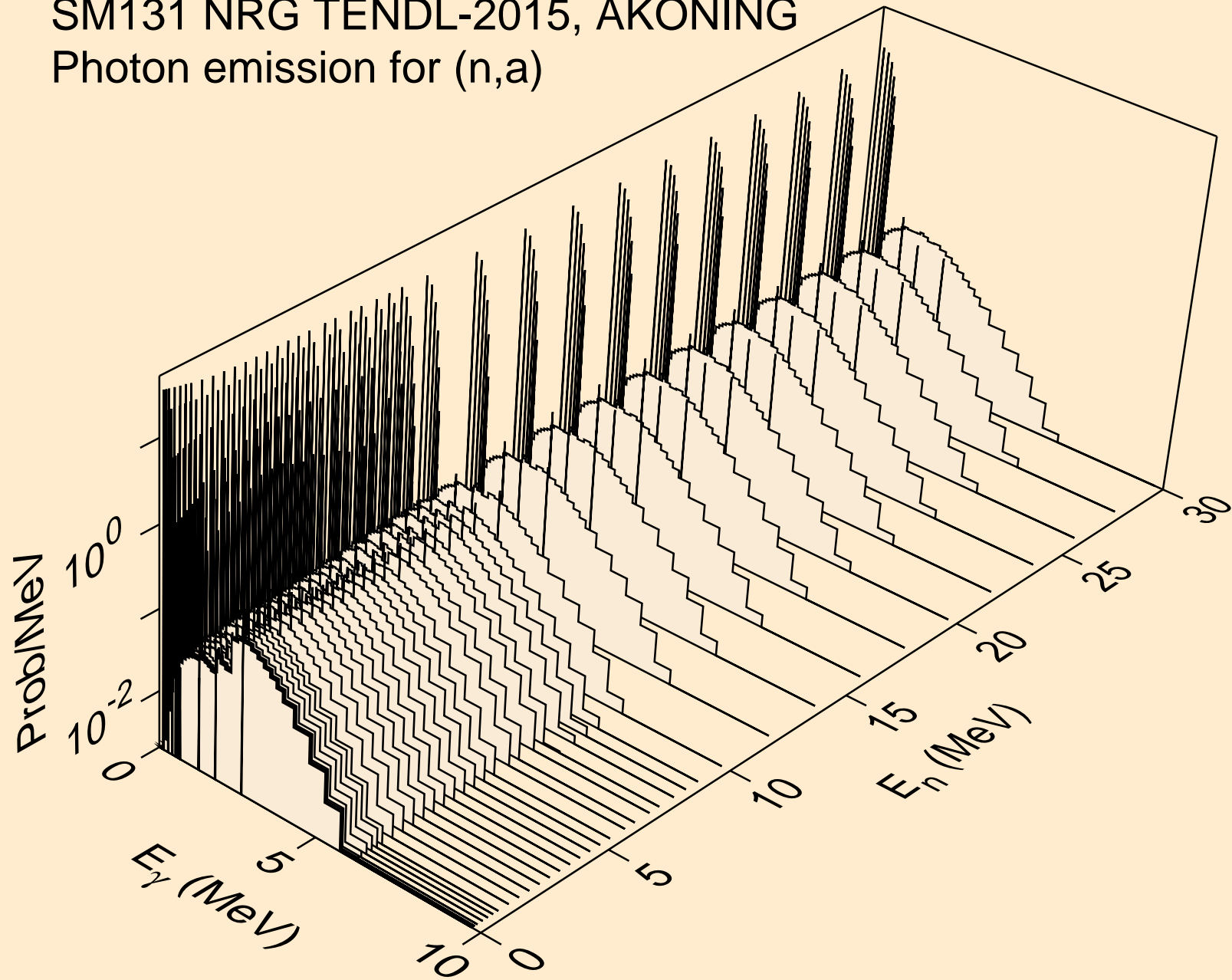
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,t)



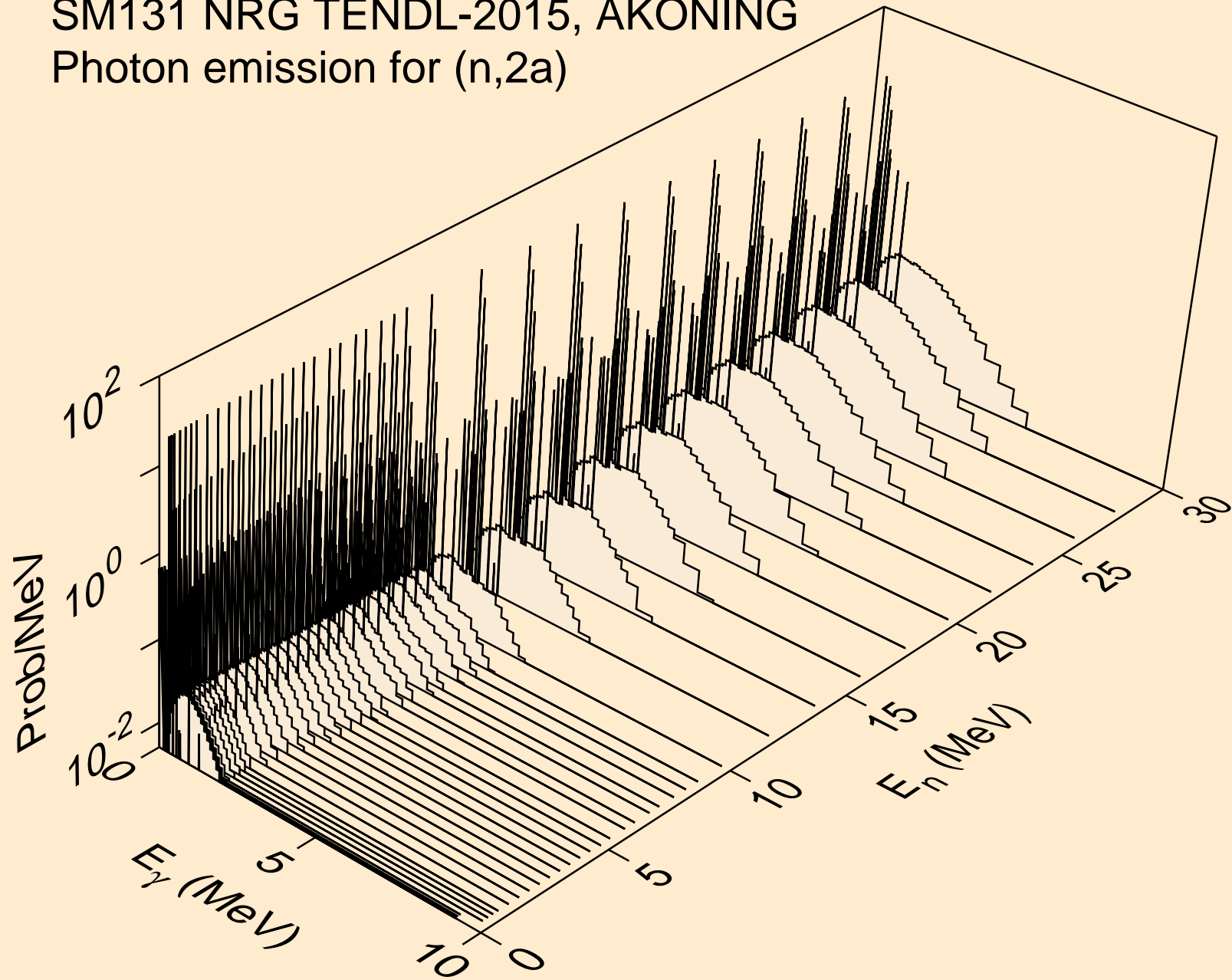
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



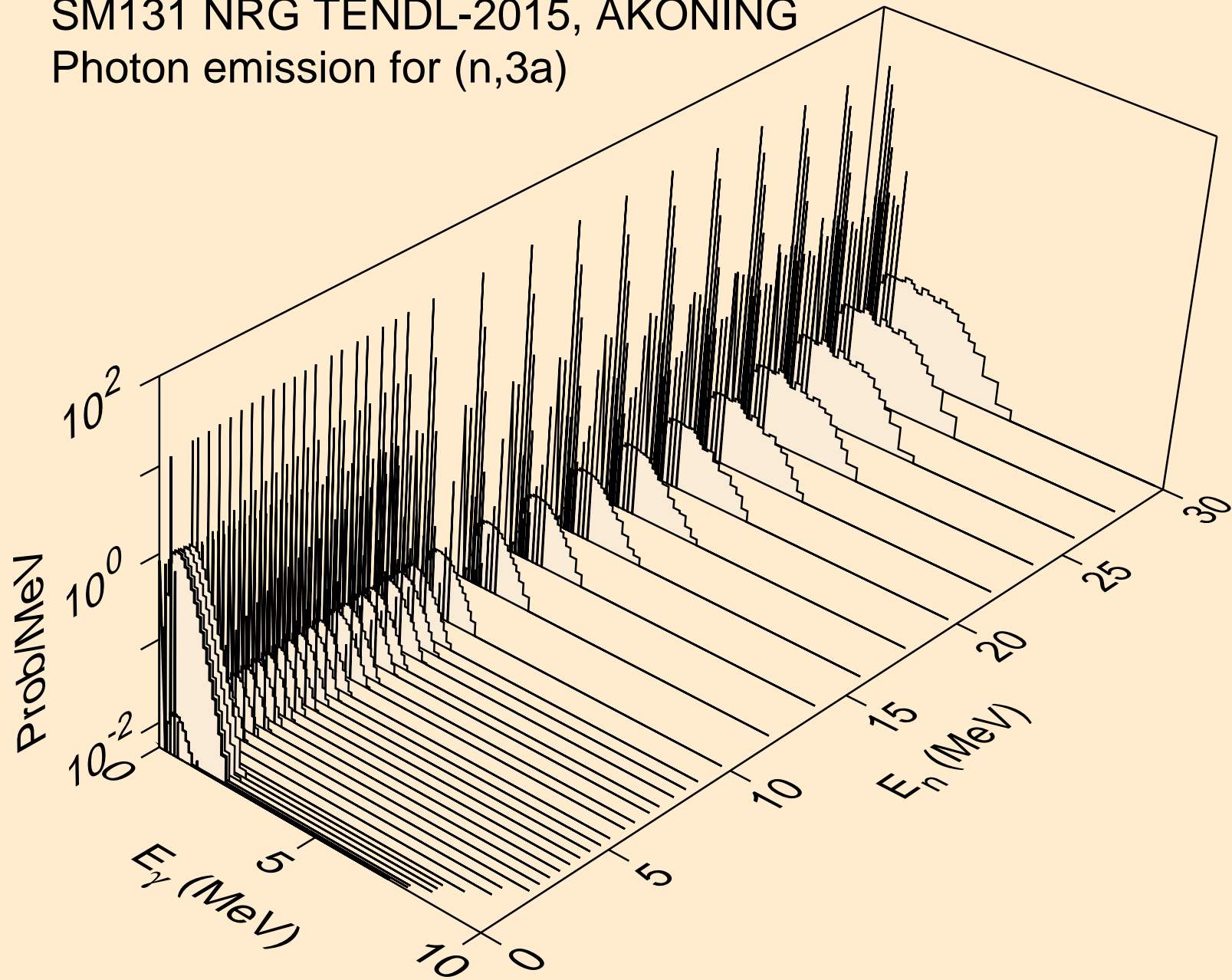
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,a)



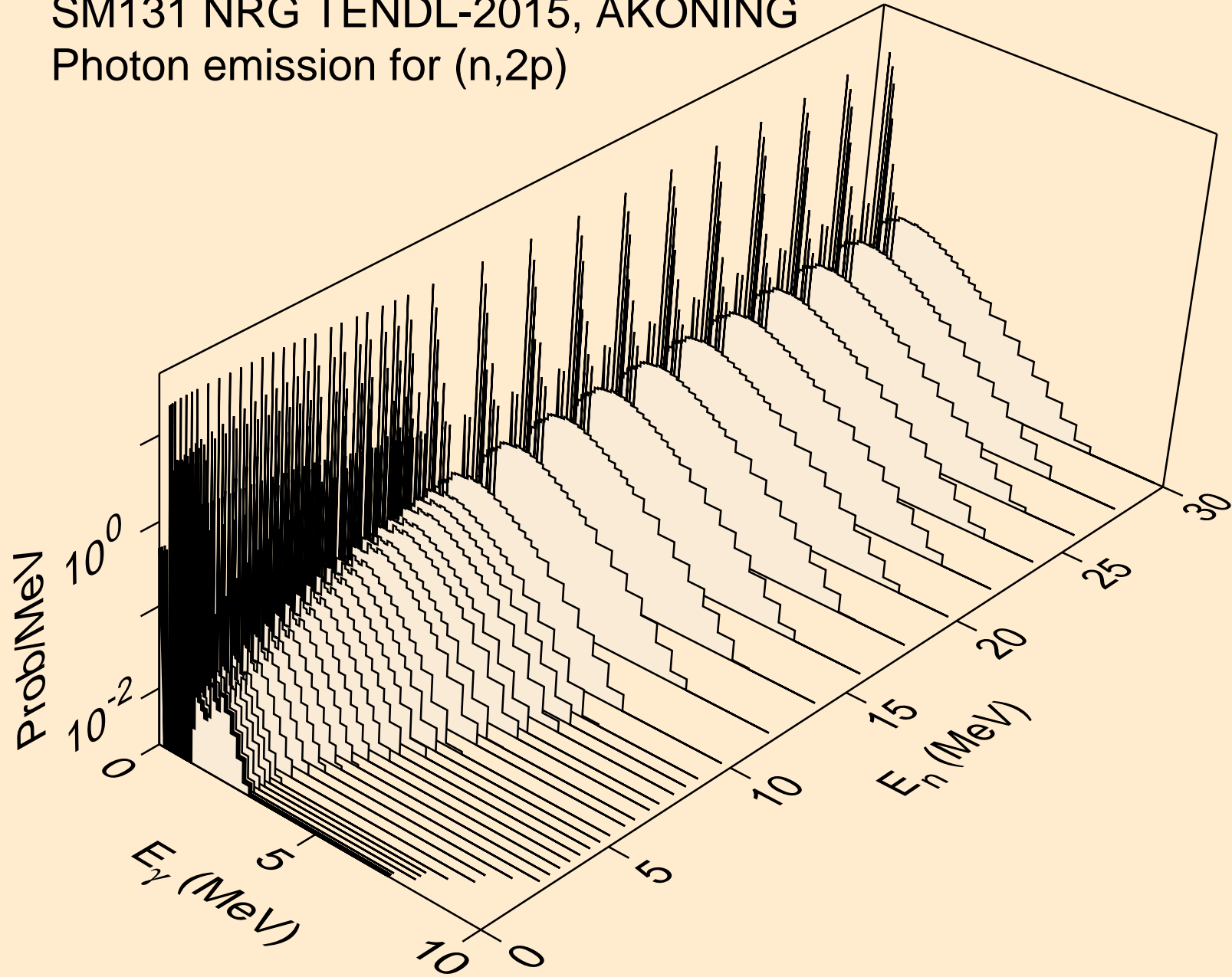
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



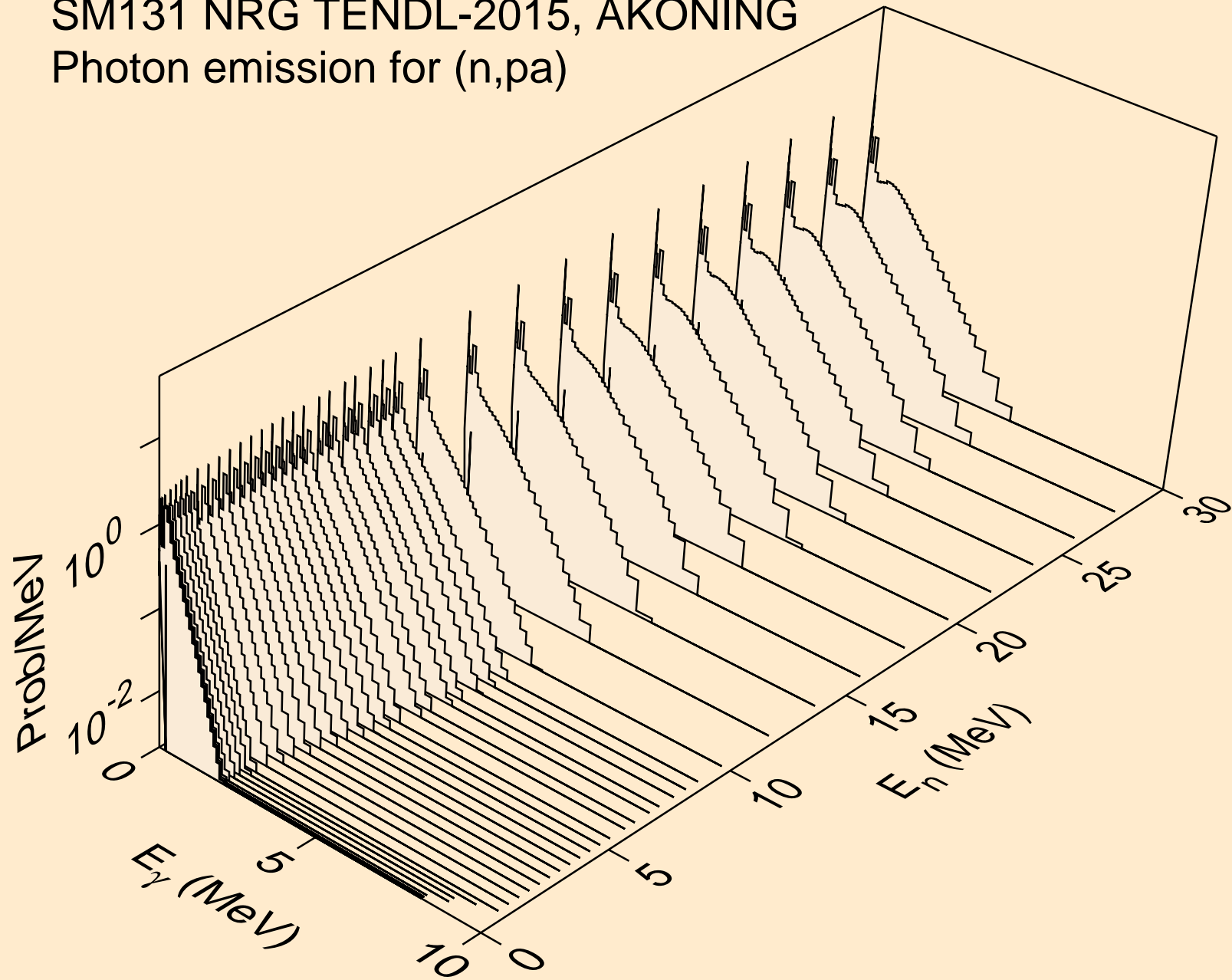
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



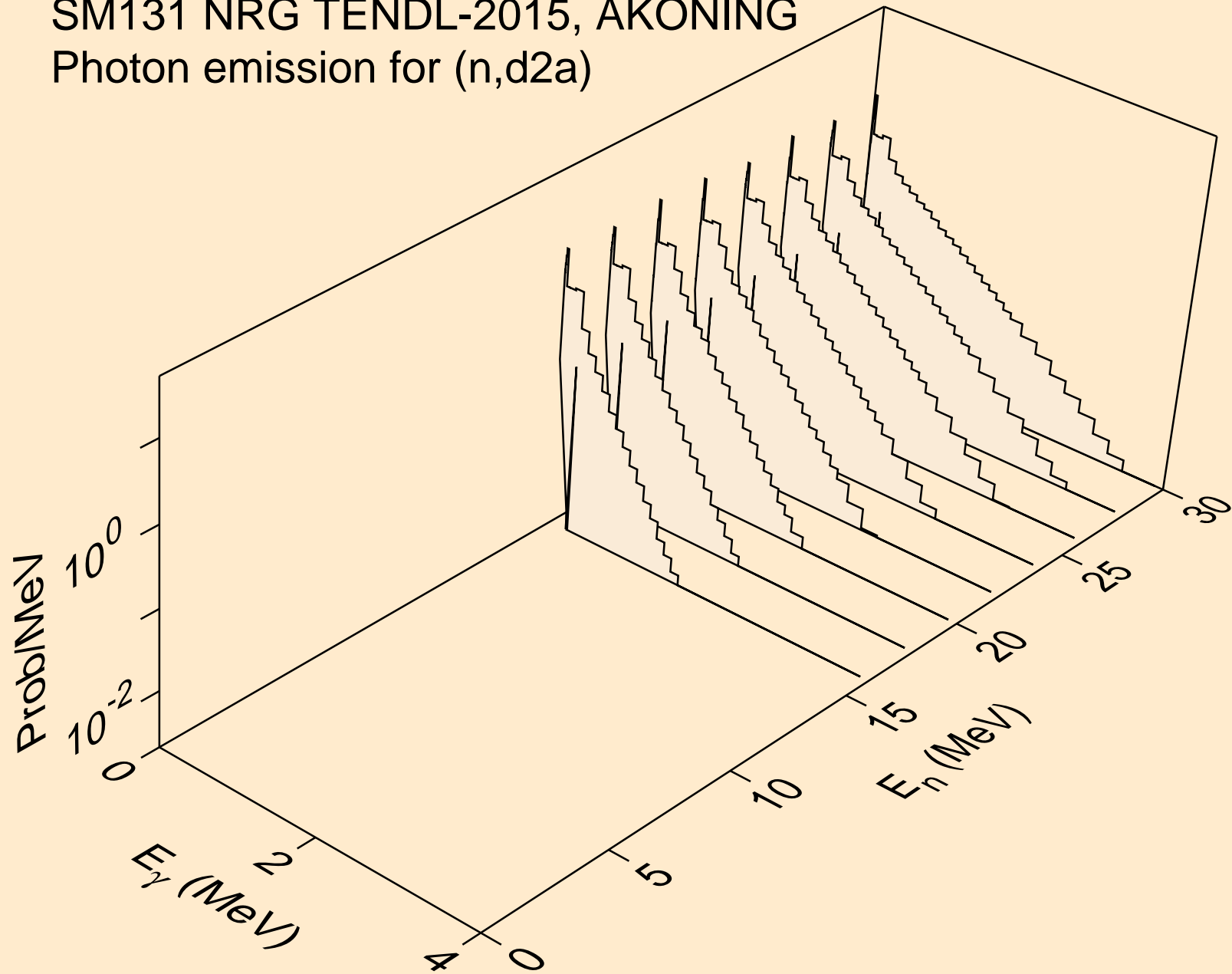
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



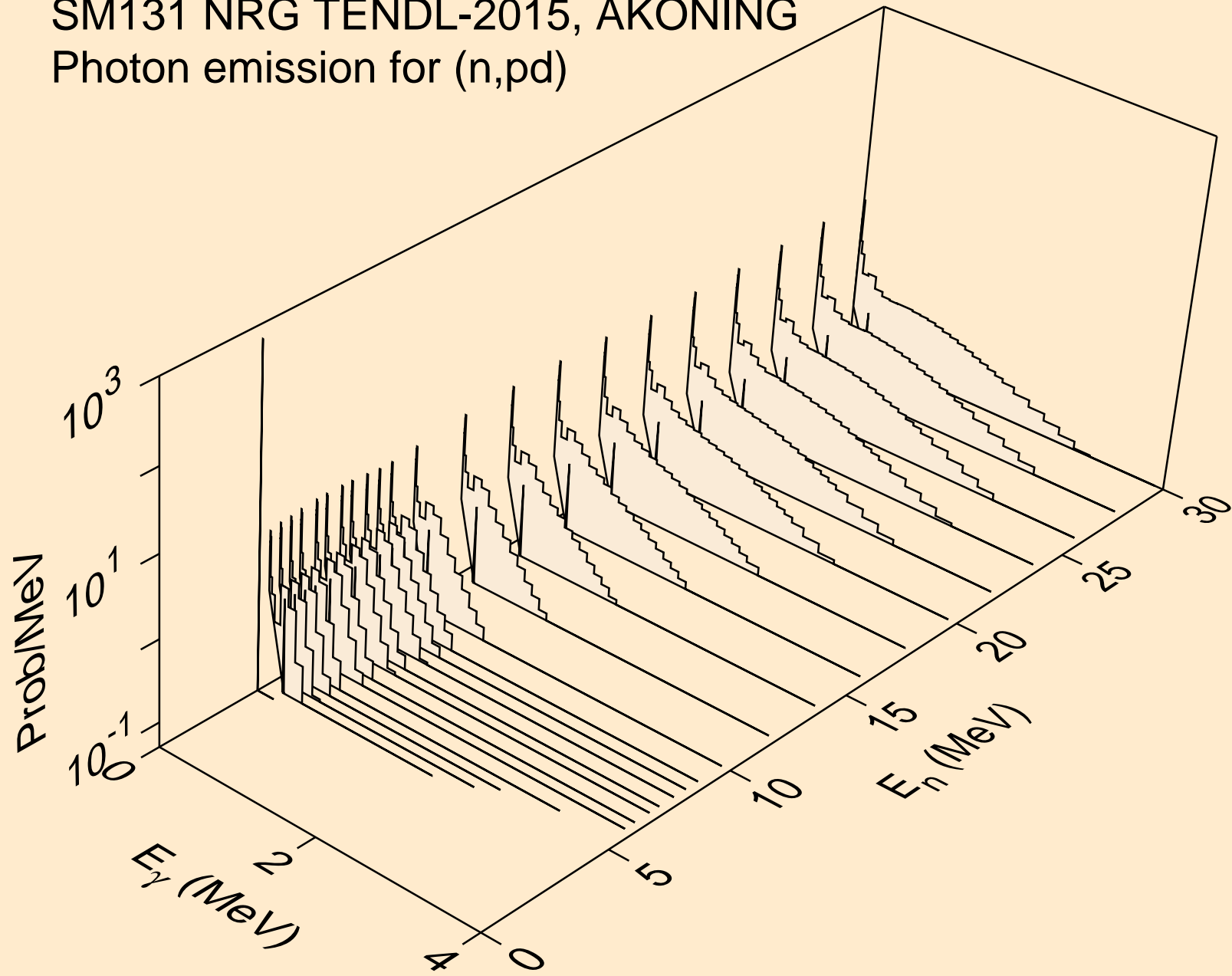
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



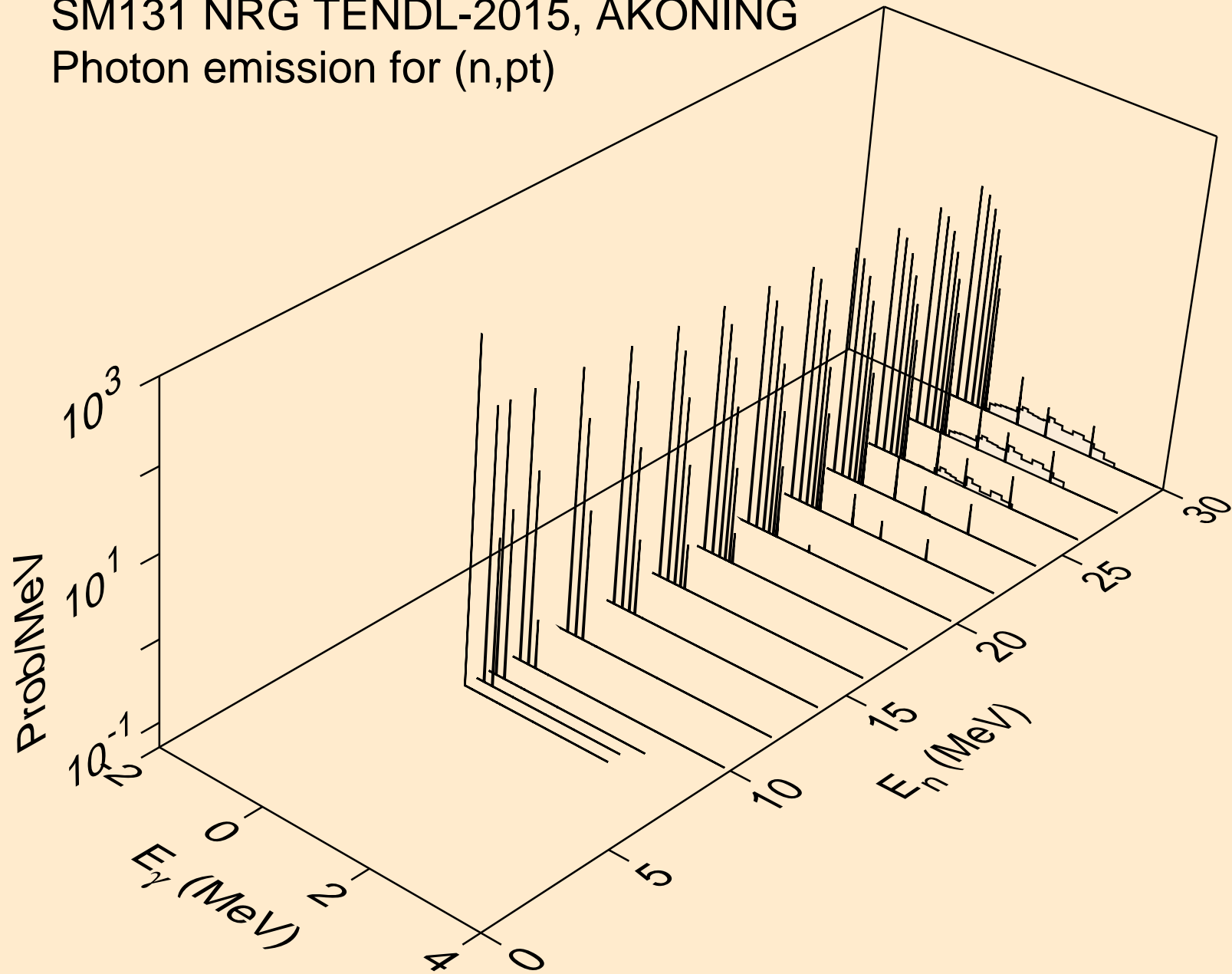
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



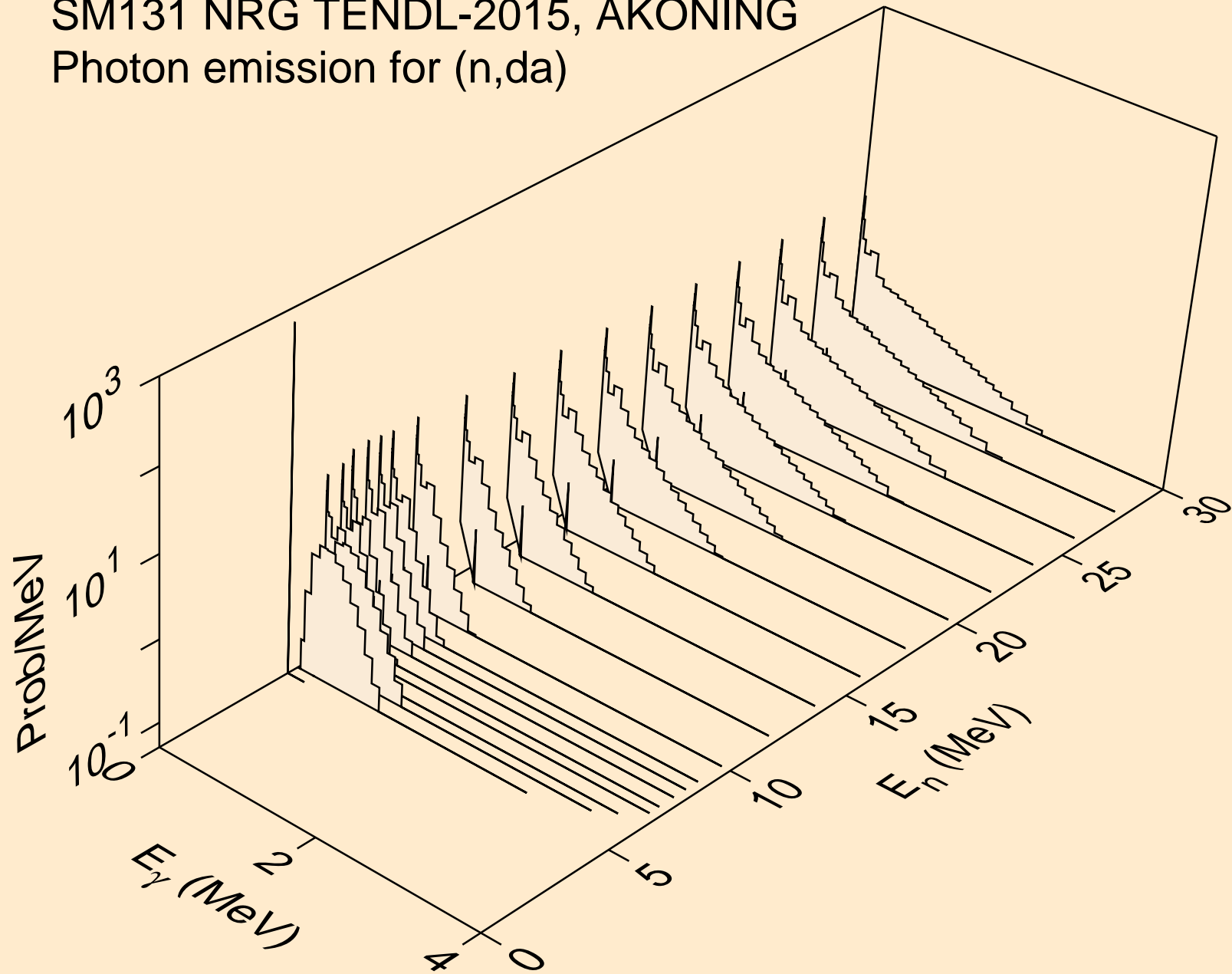
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



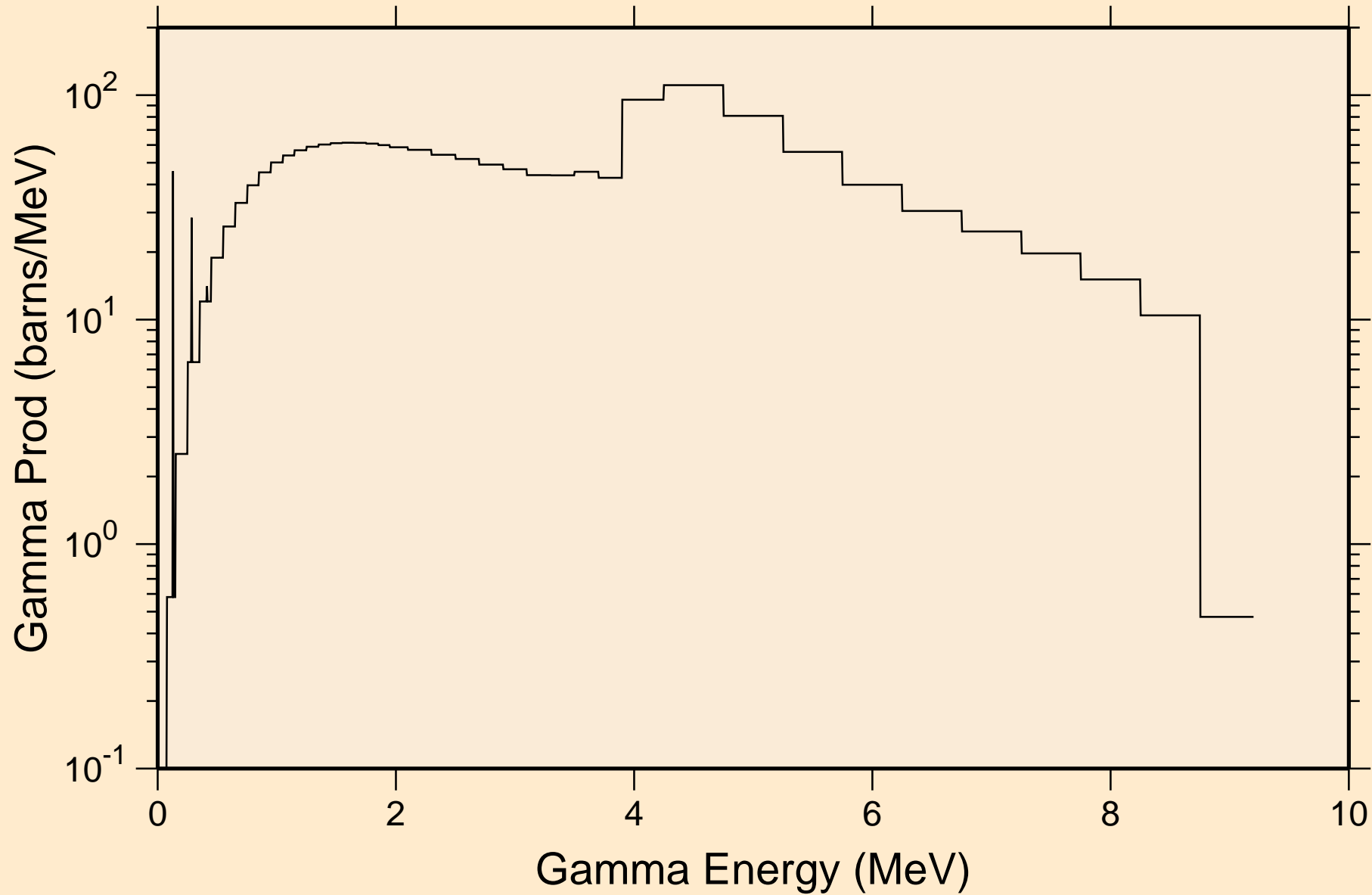
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



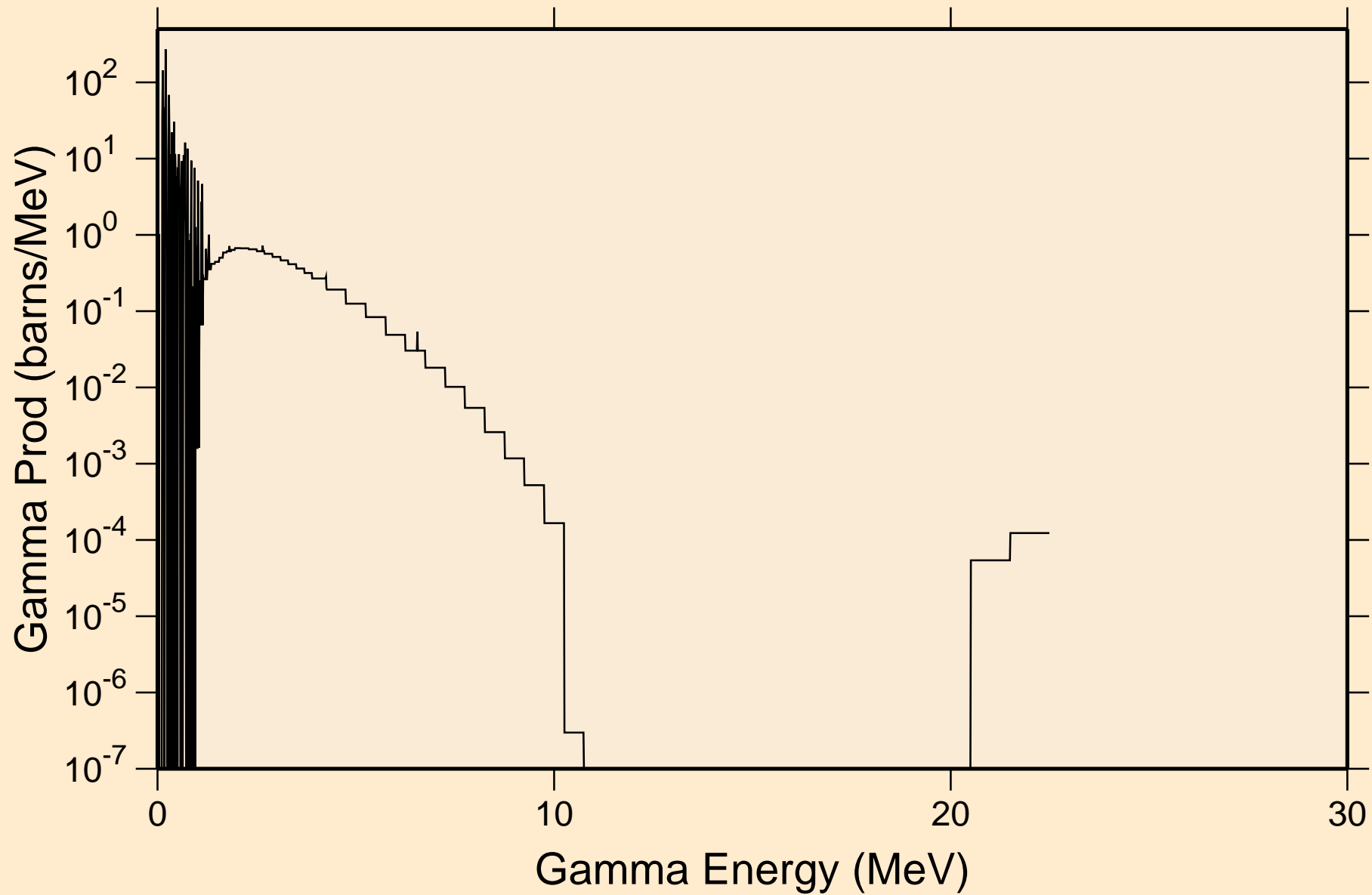
SM131 NRG TENDL-2015, AKONING
Photon emission for (n,da)



SM131 NRG TENDL-2015, AKONING
thermal capture photon spectrum

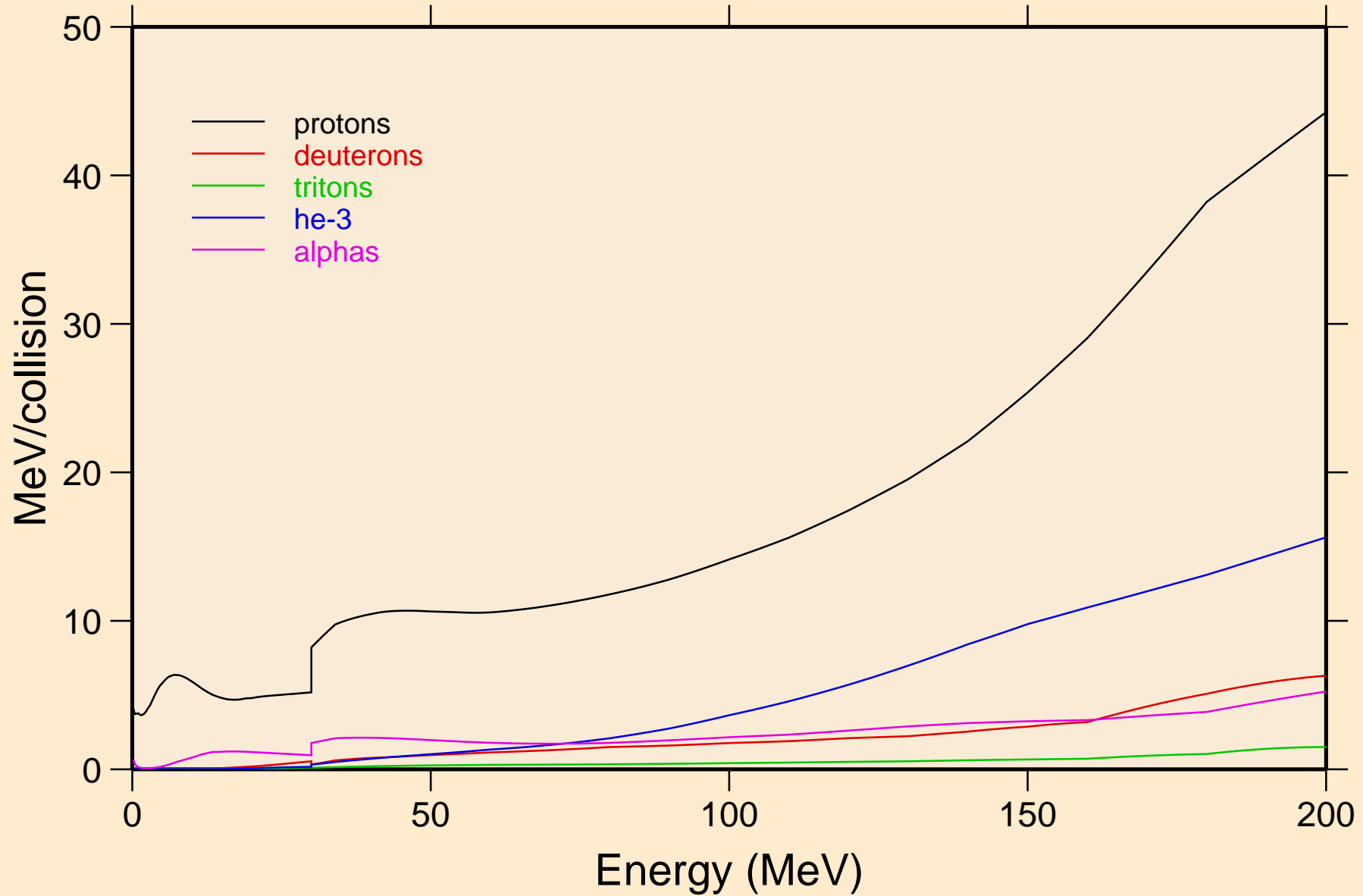


SM131 NRG TENDL-2015, AKONING
14 MeV photon spectrum



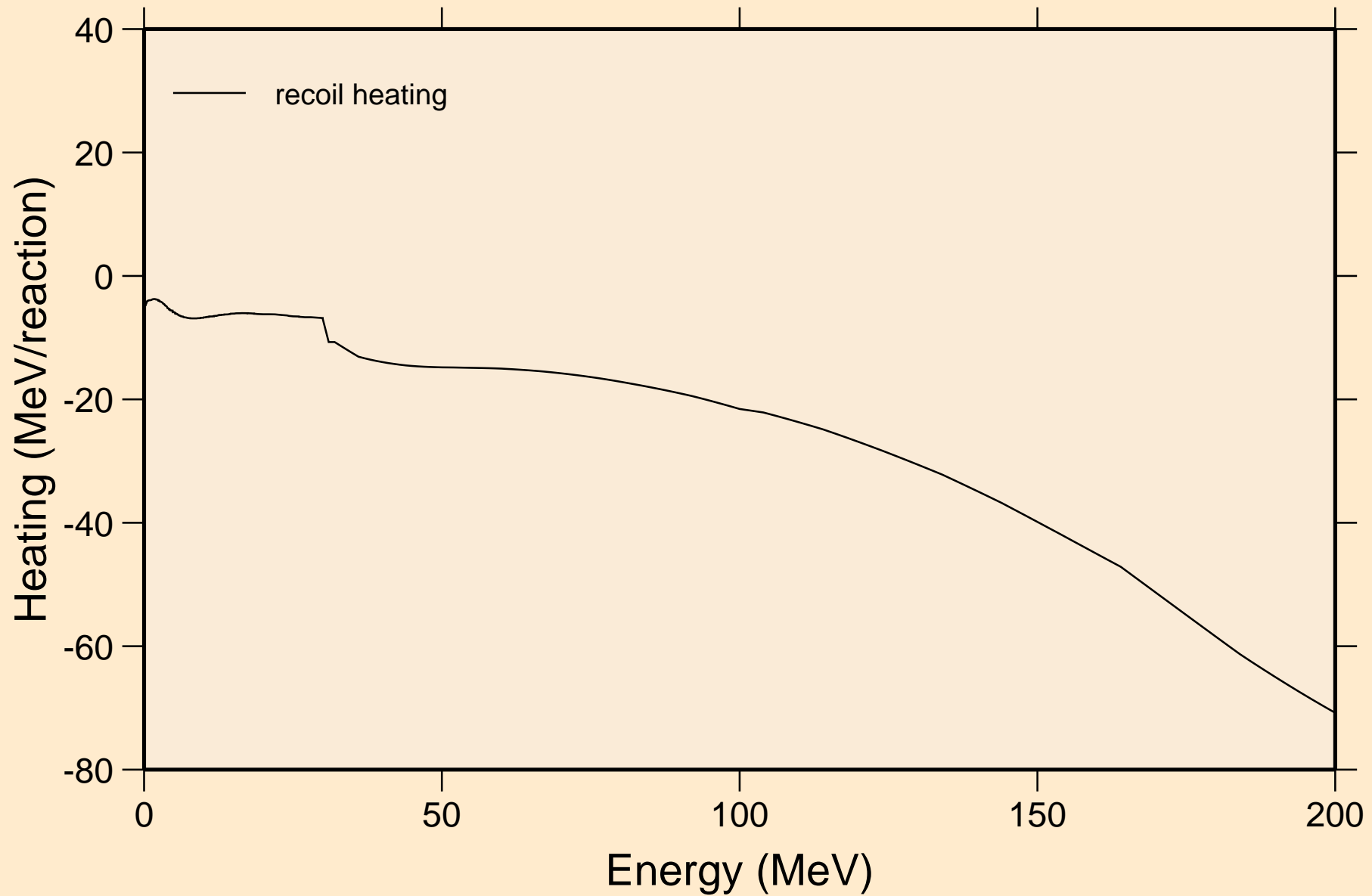
SM131 NRG TENDL-2015, AKONING

Particle heating contributions



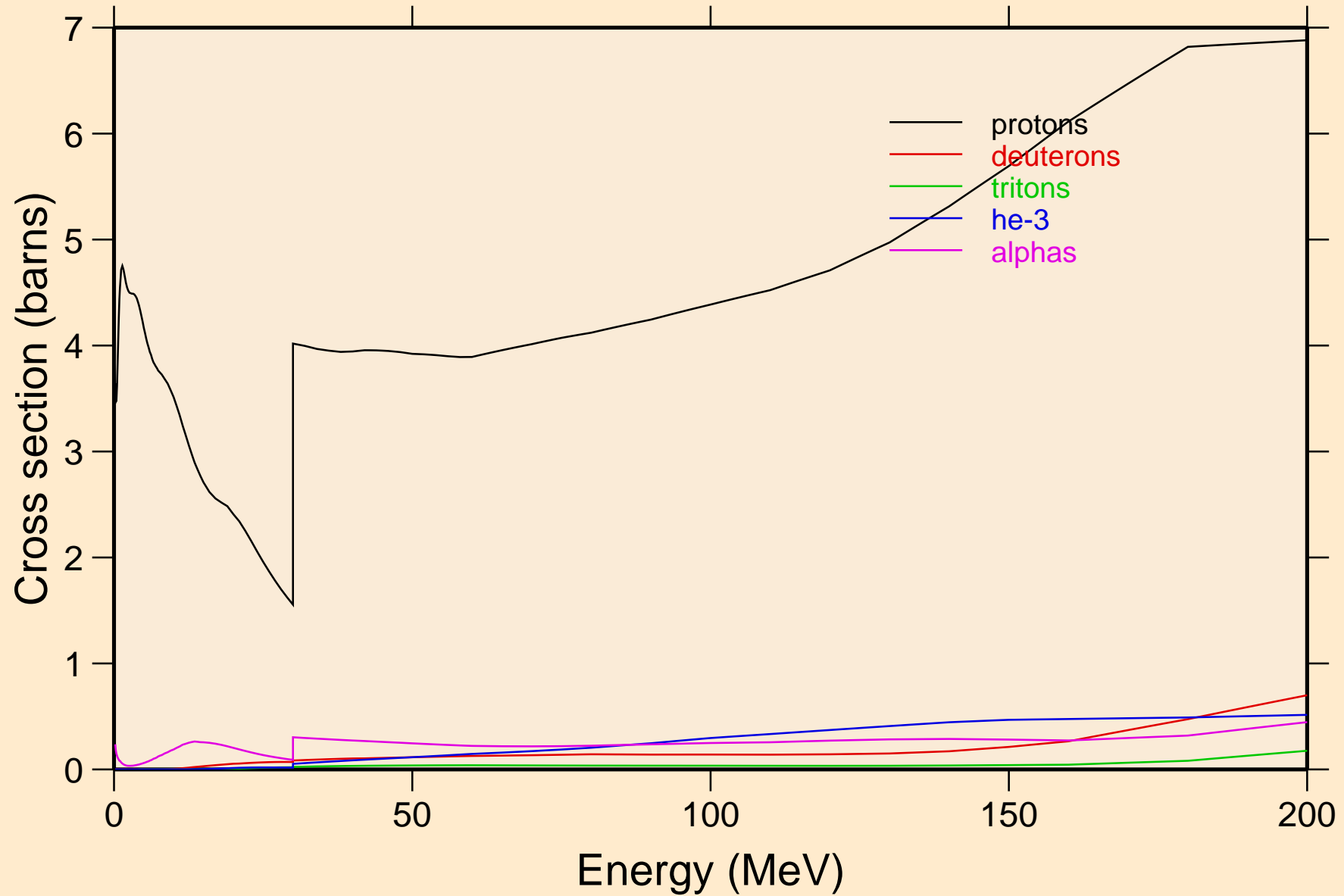
SM131 NRG TENDL-2015, AKONING

Recoil Heating

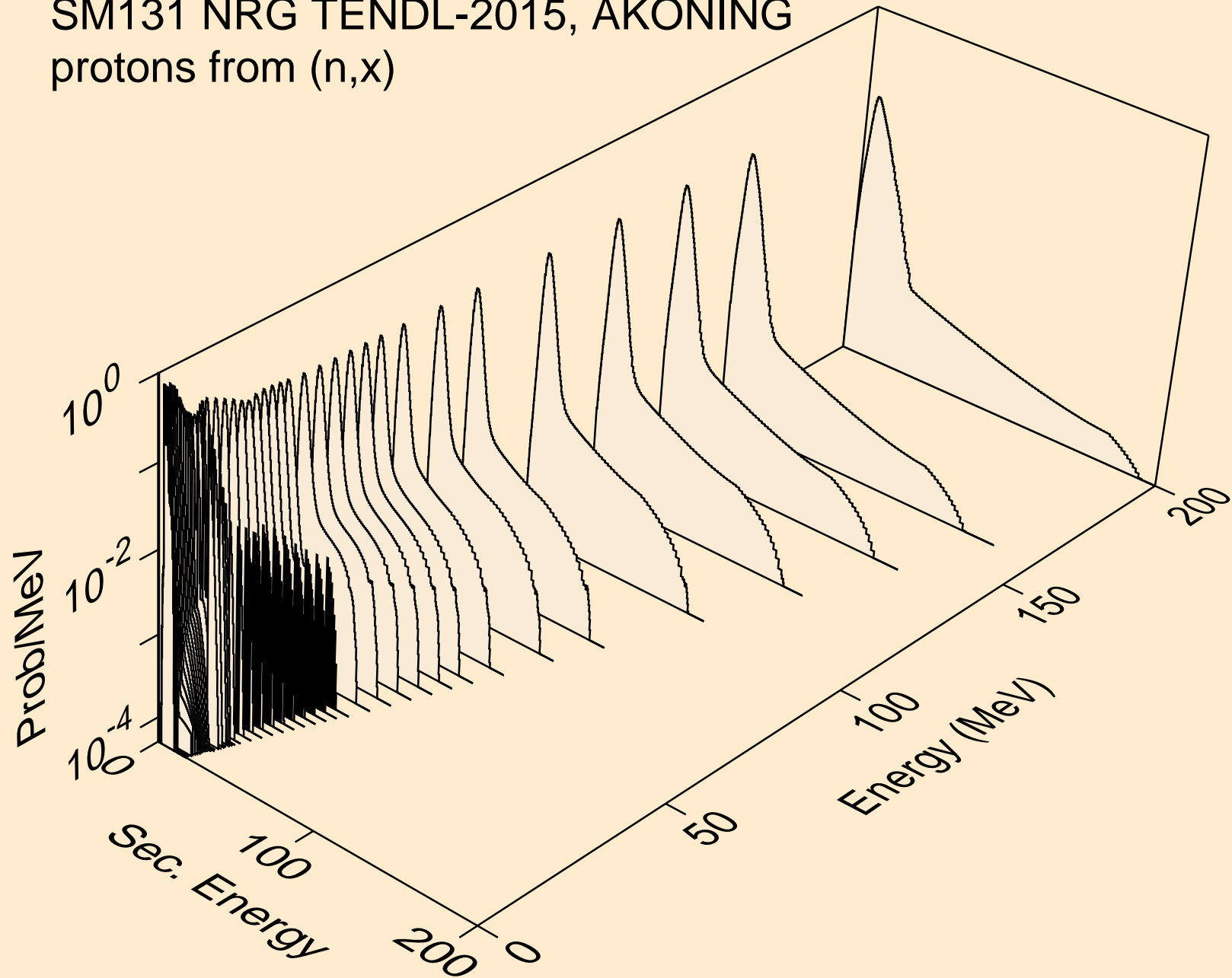


SM131 NRG TENDL-2015, AKONING

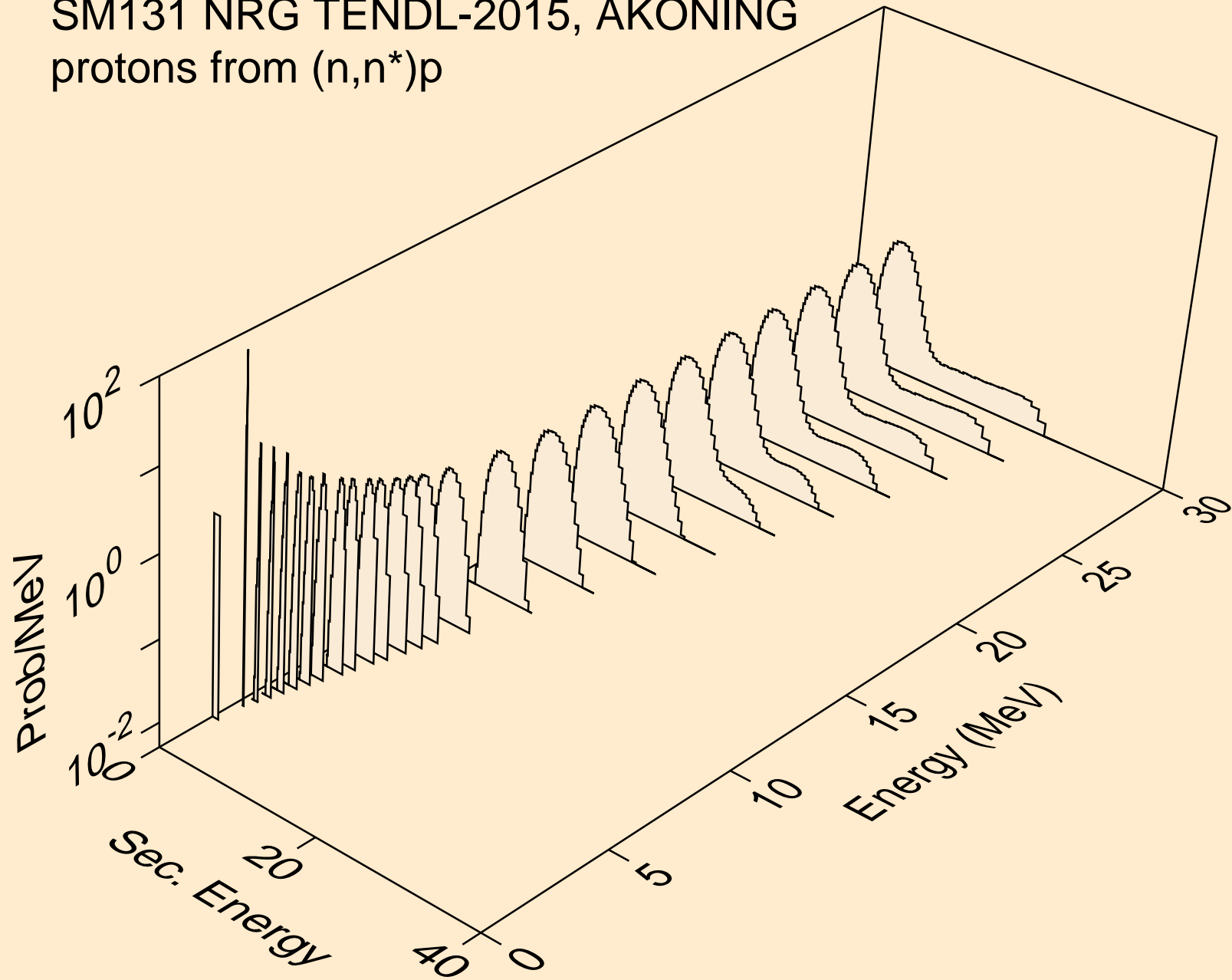
Particle production cross sections



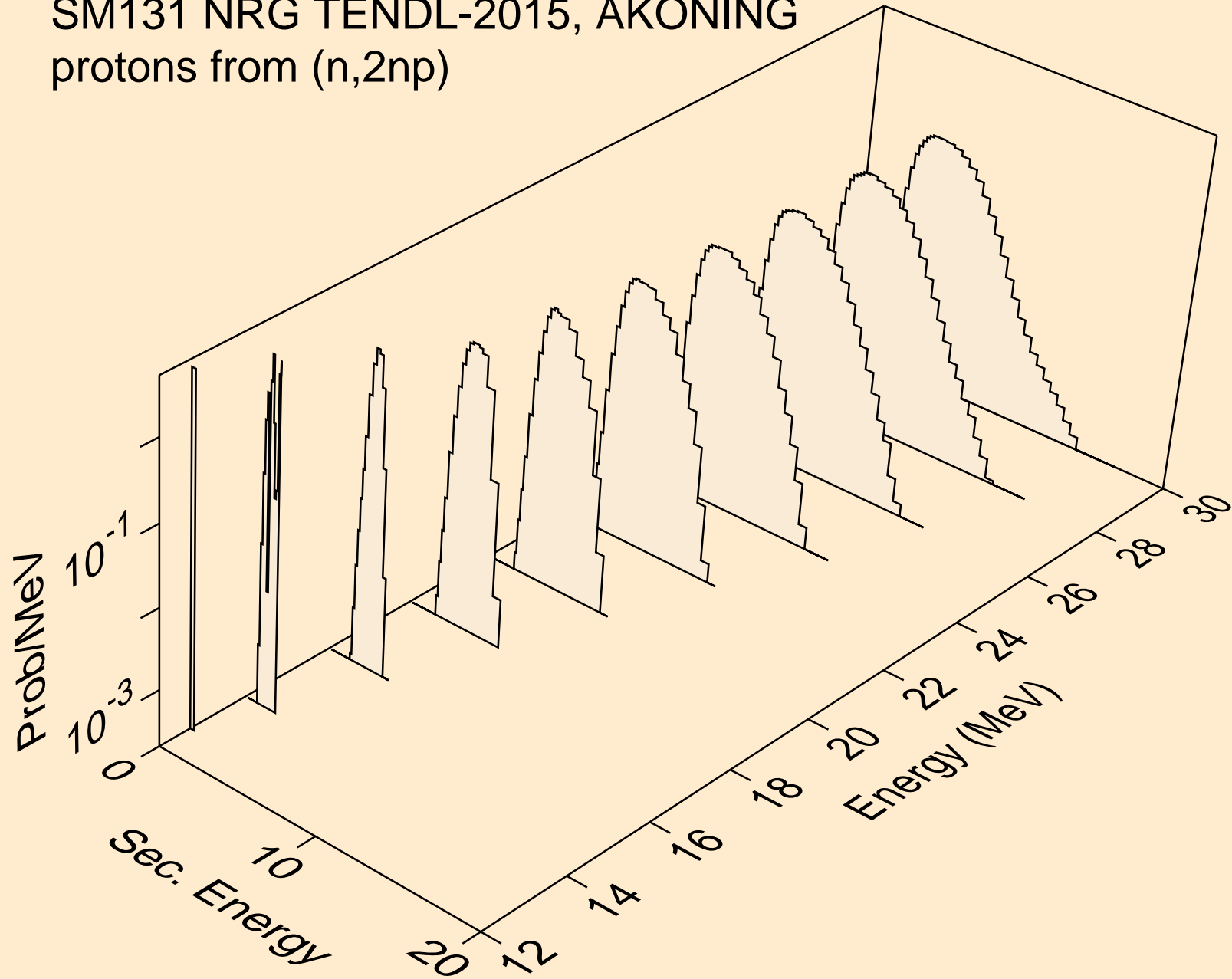
SM131 NRG TENDL-2015, AKONING
protons from (n,x)



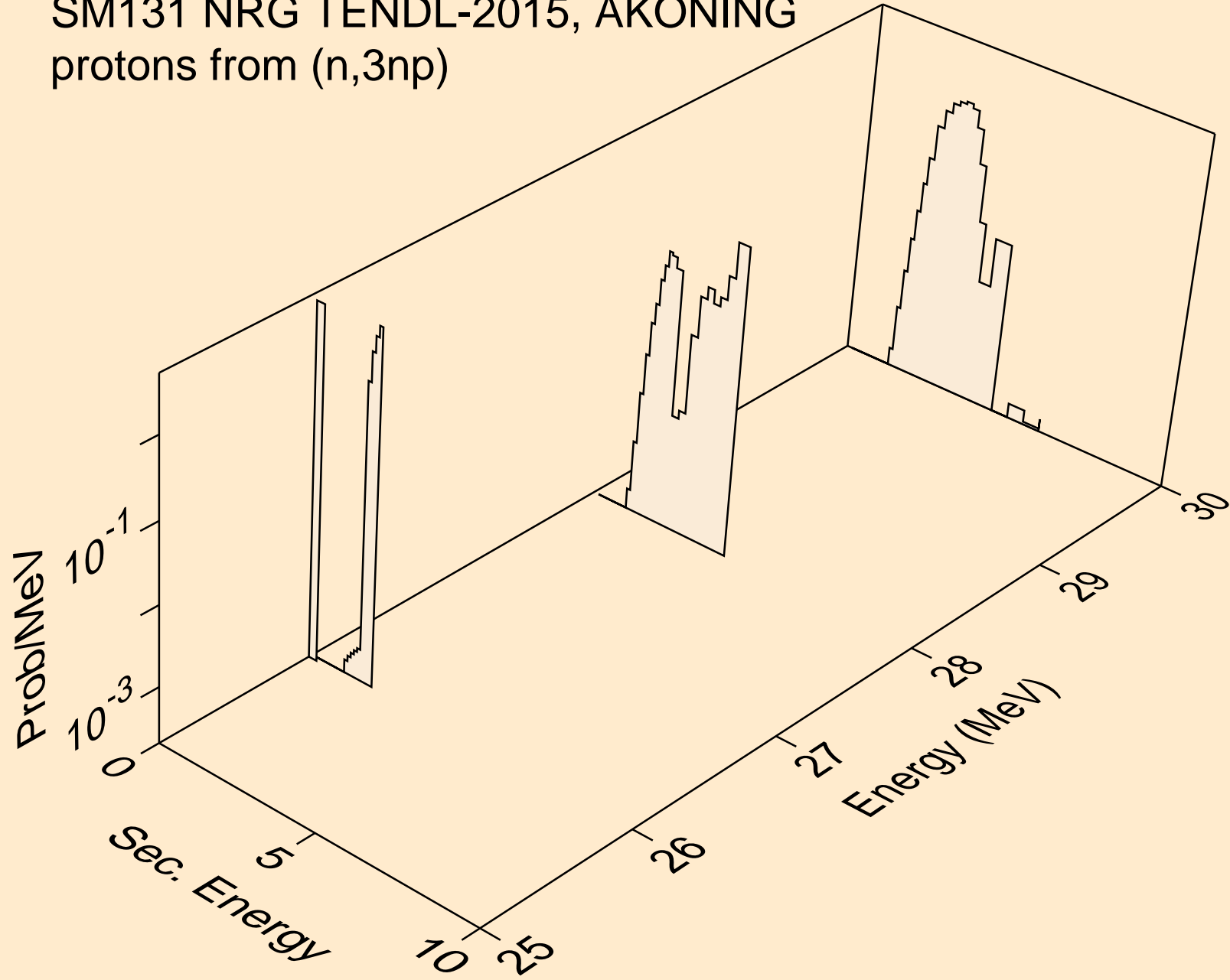
SM131 NRG TENDL-2015, AKONING
protons from (n,n*)p



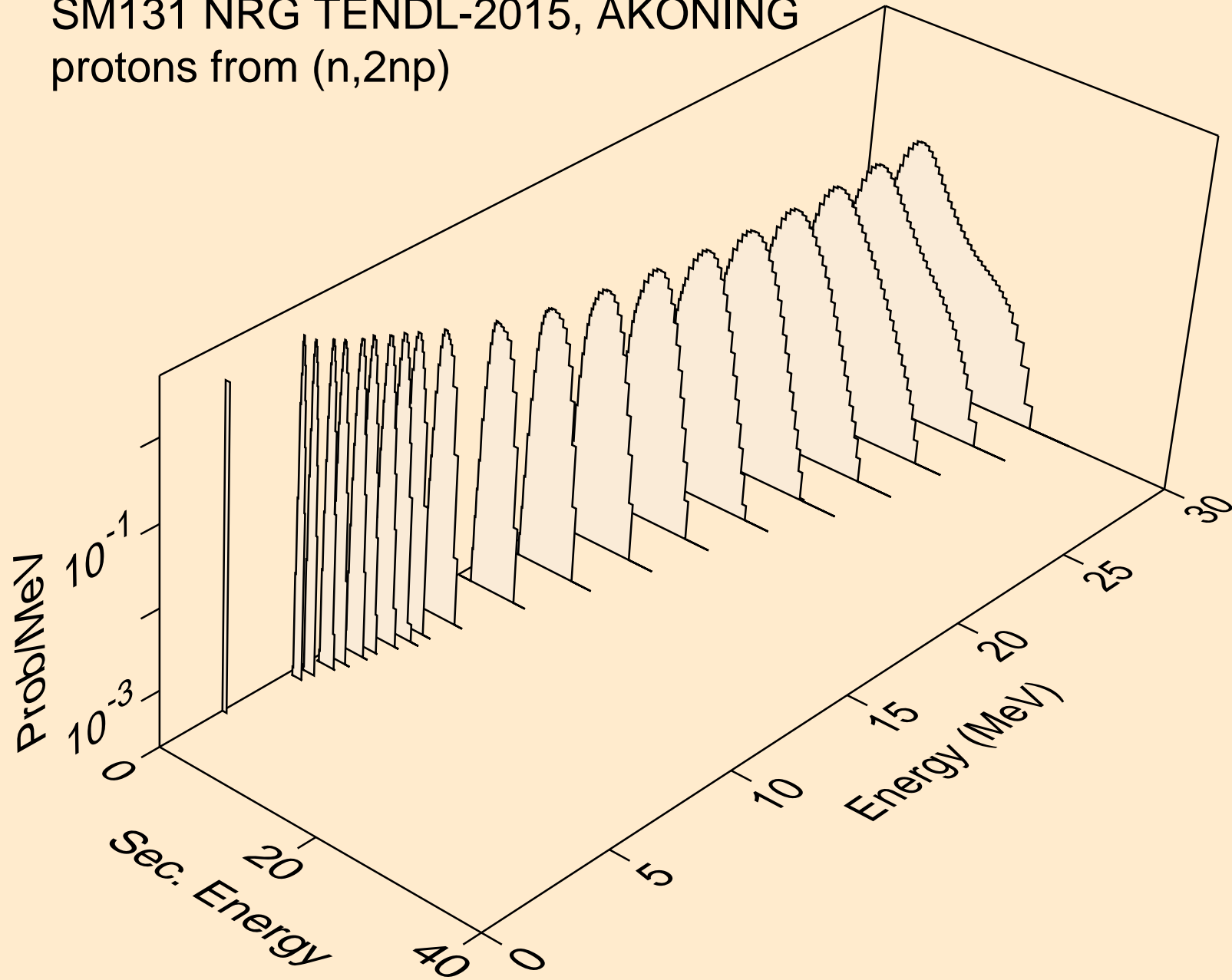
SM131 NRG TENDL-2015, AKONING
protons from (n,2np)



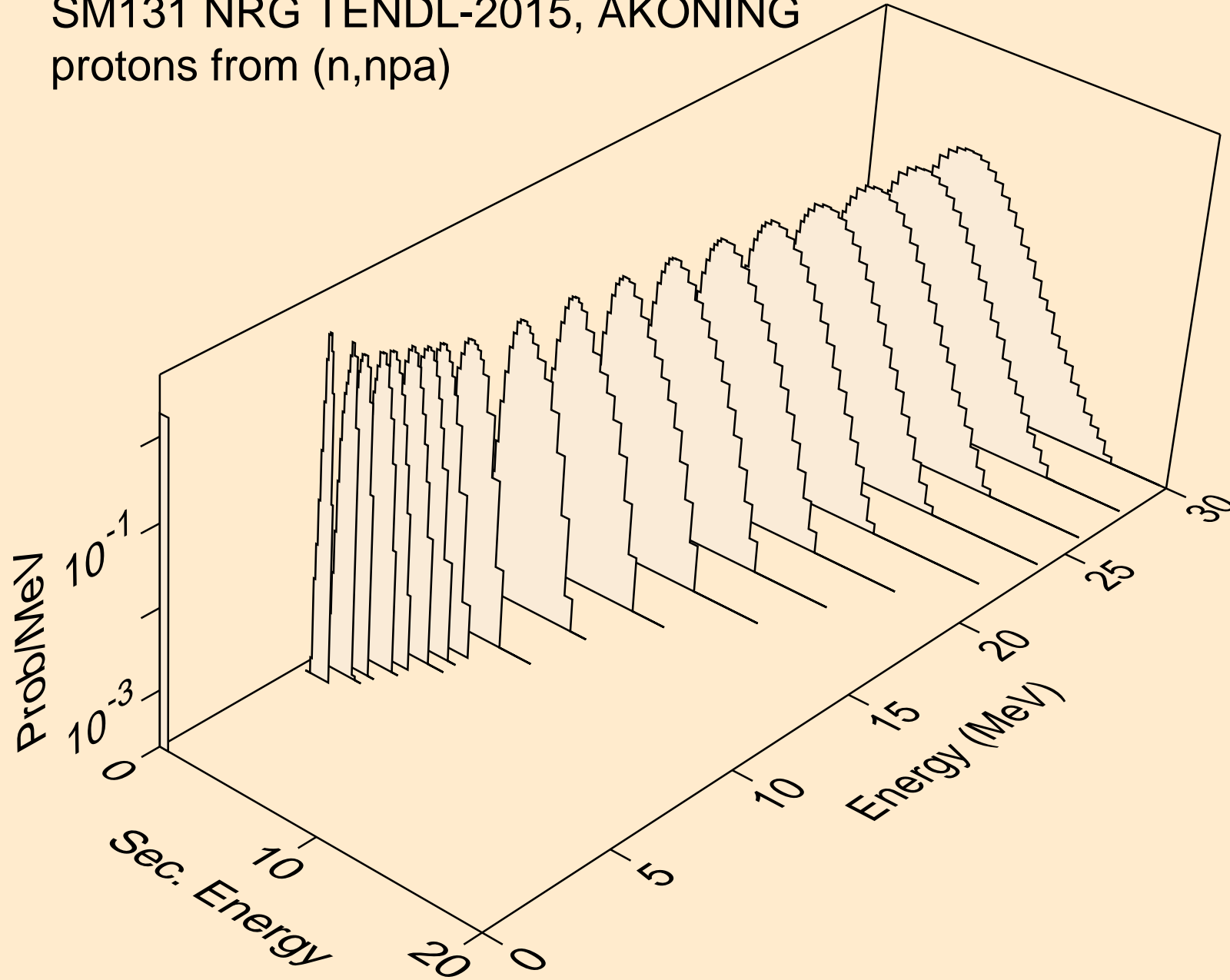
SM131 NRG TENDL-2015, AKONING
protons from (n,3np)



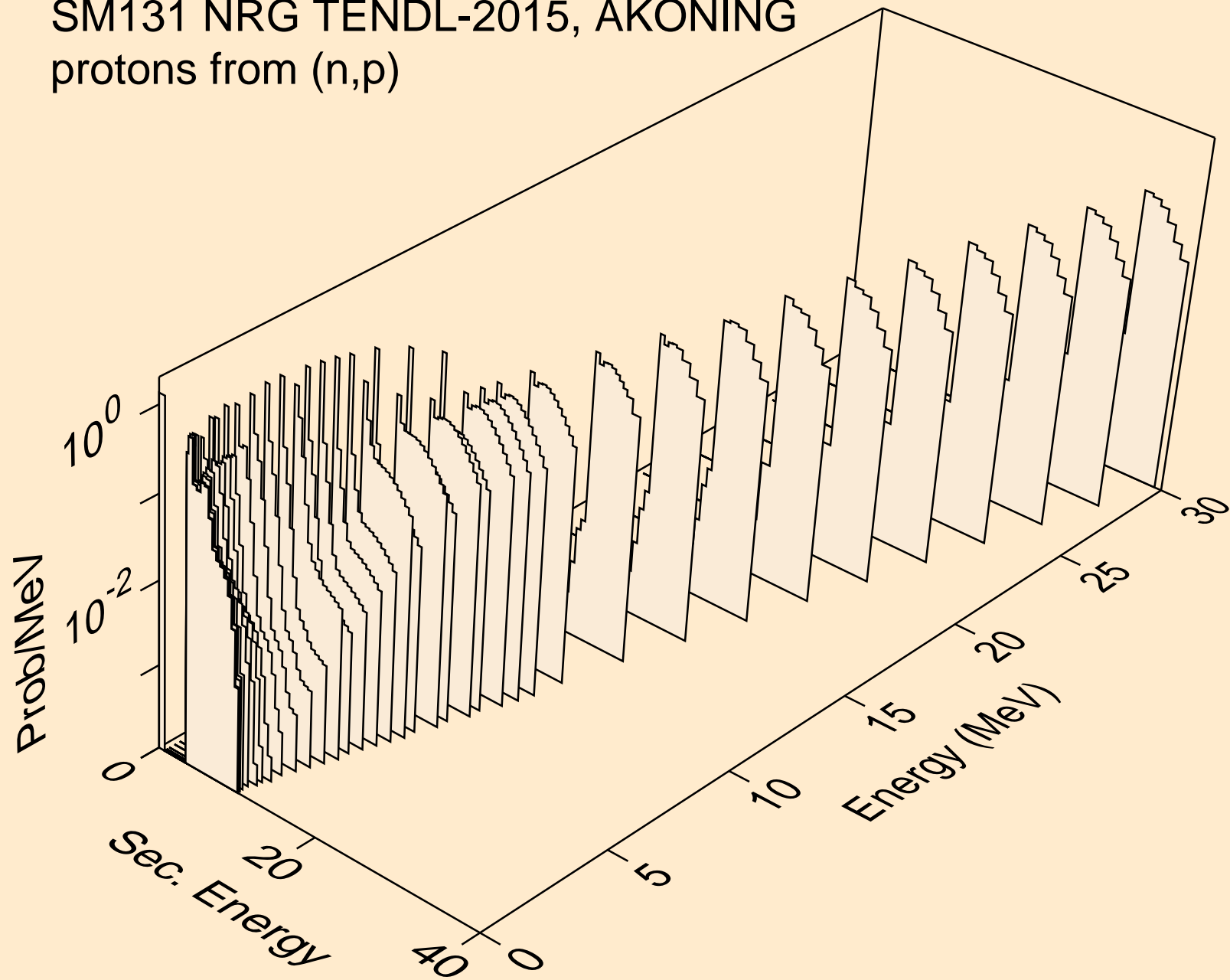
SM131 NRG TENDL-2015, AKONING
protons from (n,2np)



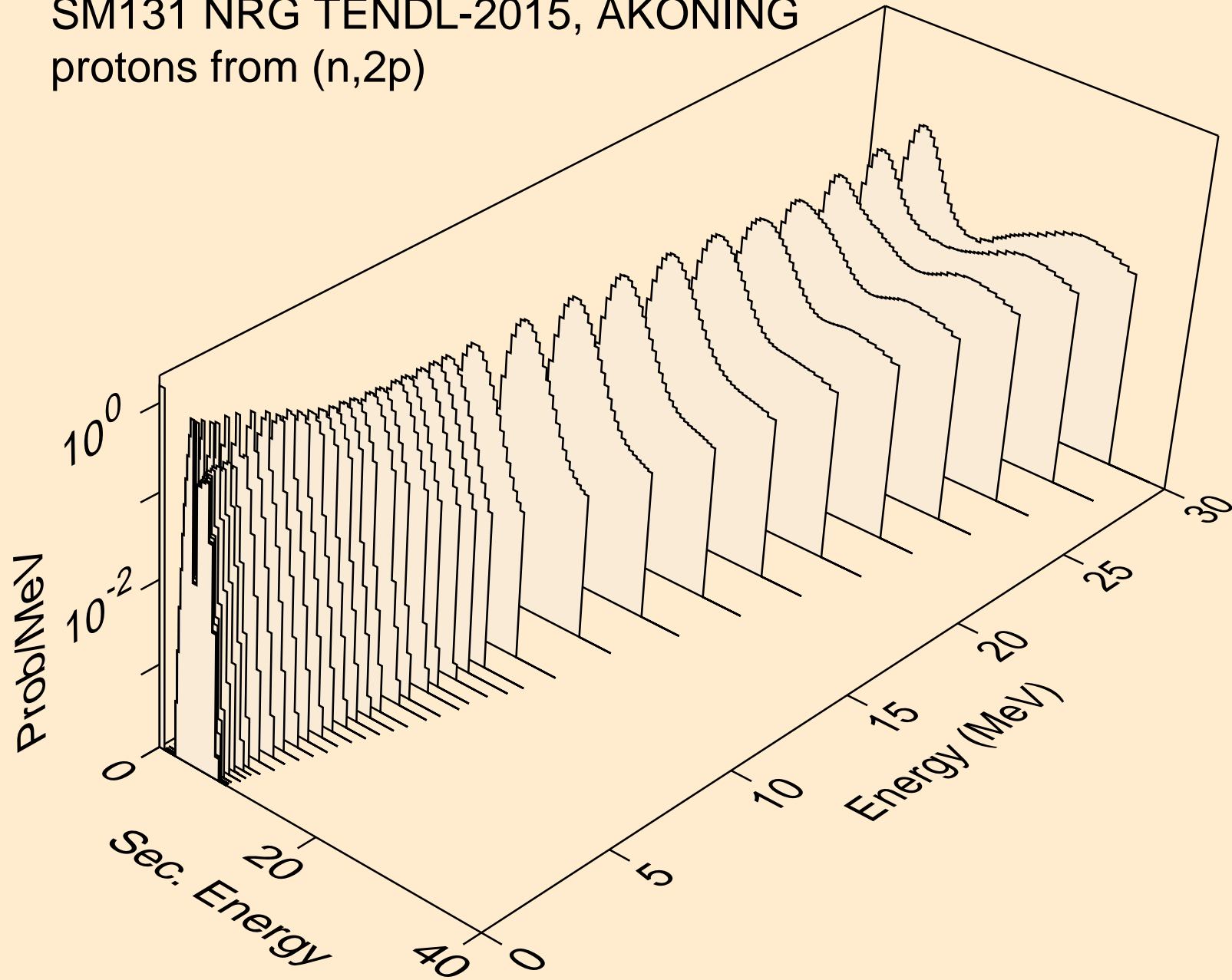
SM131 NRG TENDL-2015, AKONING
protons from (n,npa)



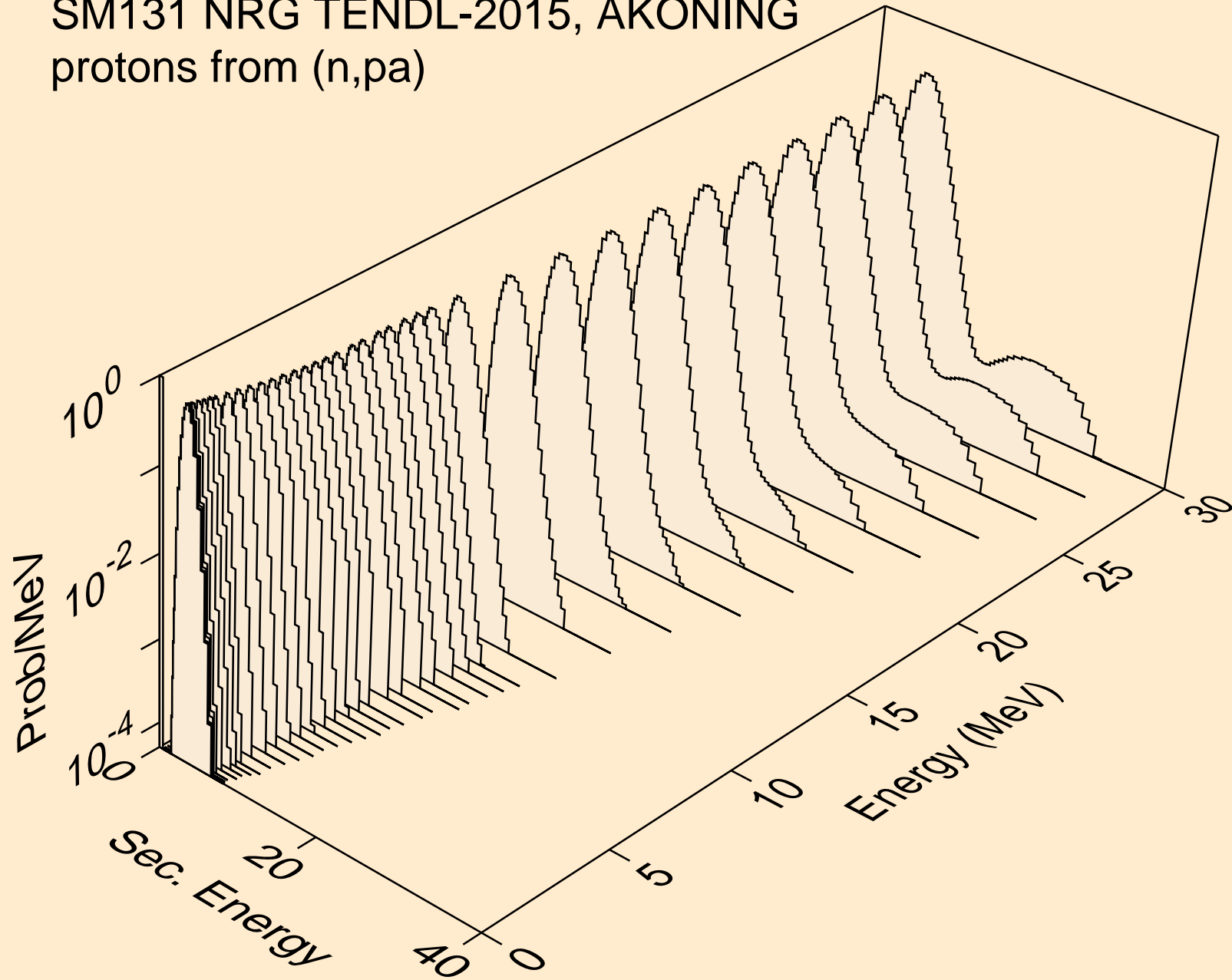
SM131 NRG TENDL-2015, AKONING
protons from (n,p)



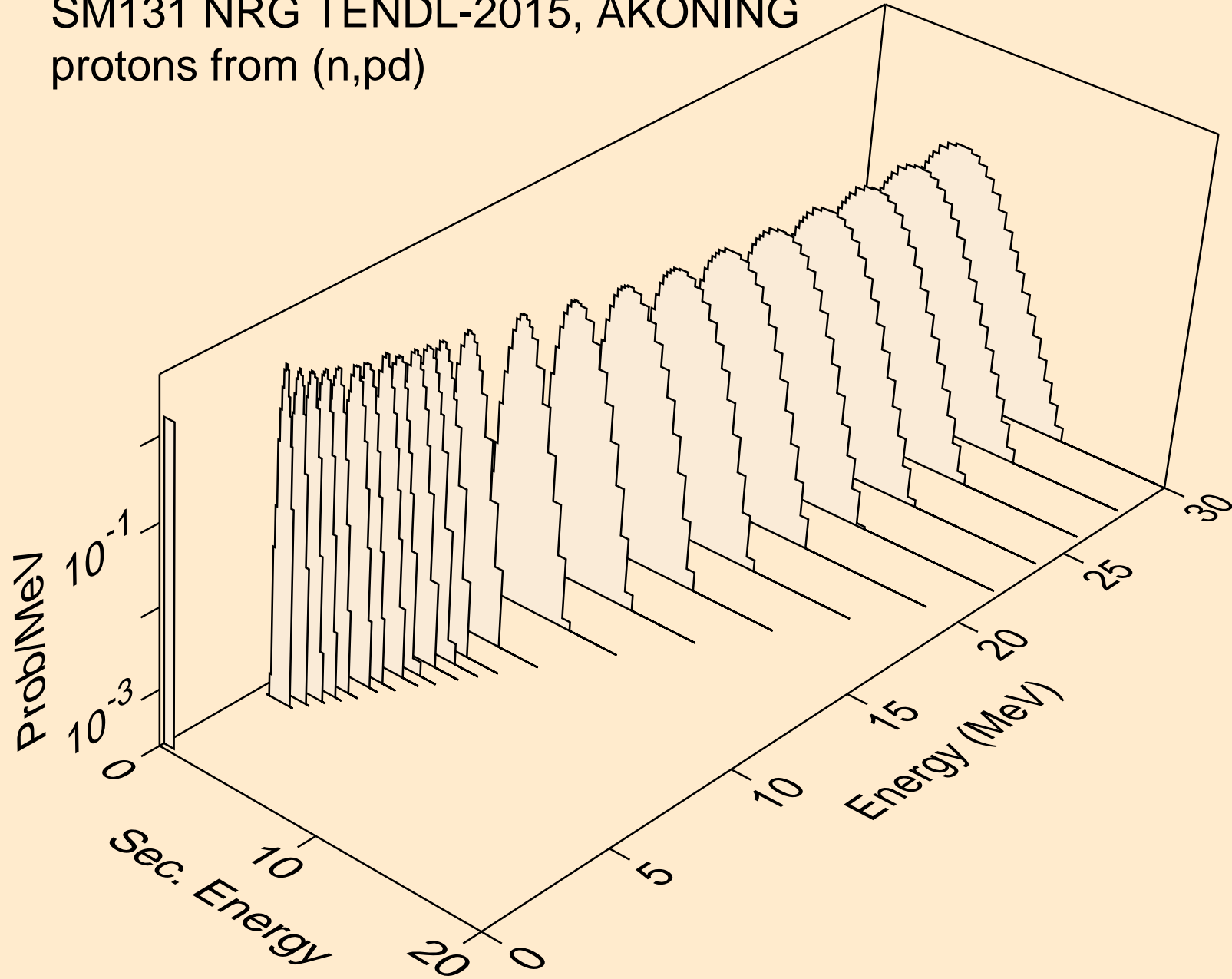
SM131 NRG TENDL-2015, AKONING
protons from (n,2p)



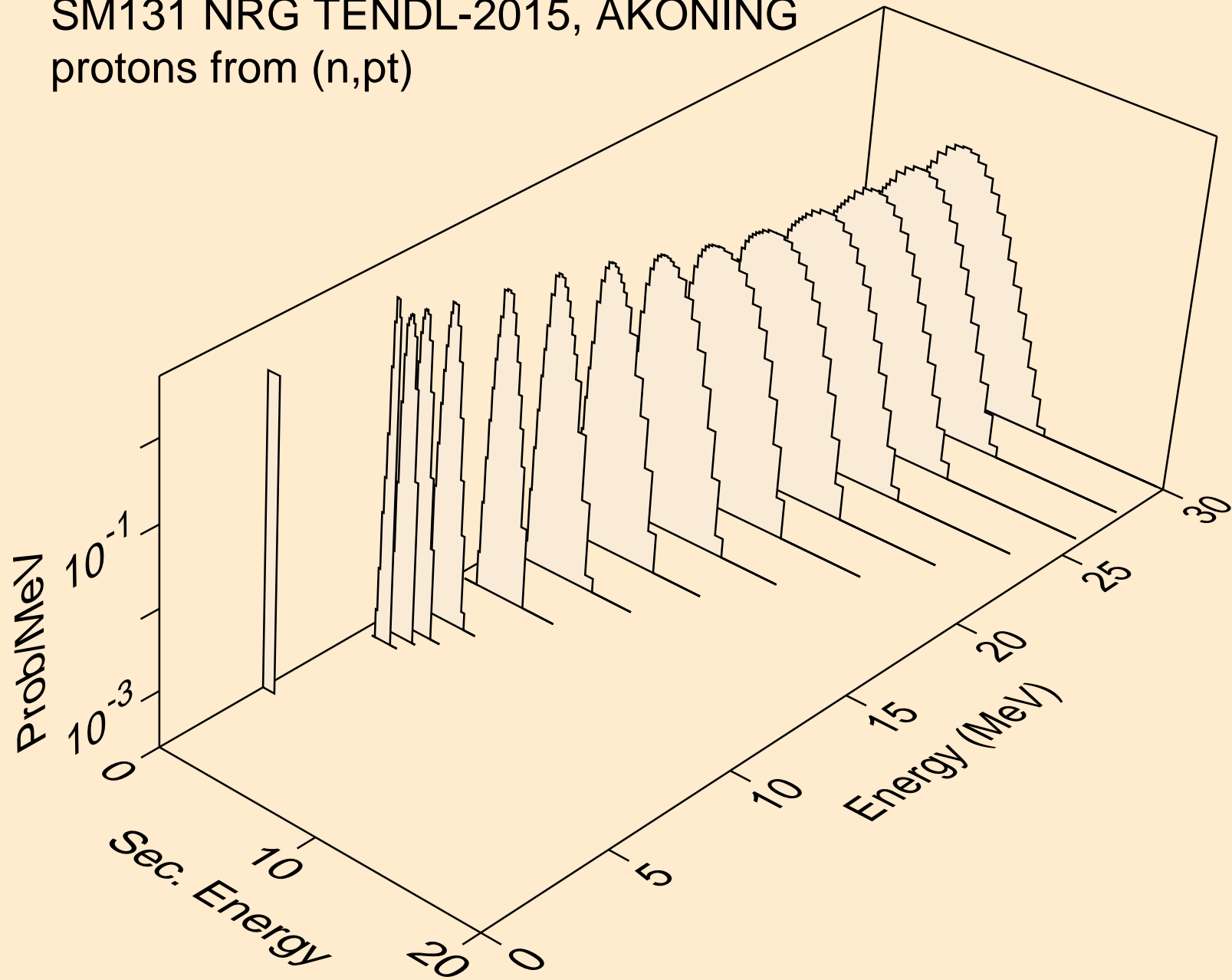
SM131 NRG TENDL-2015, AKONING
protons from (n,pa)



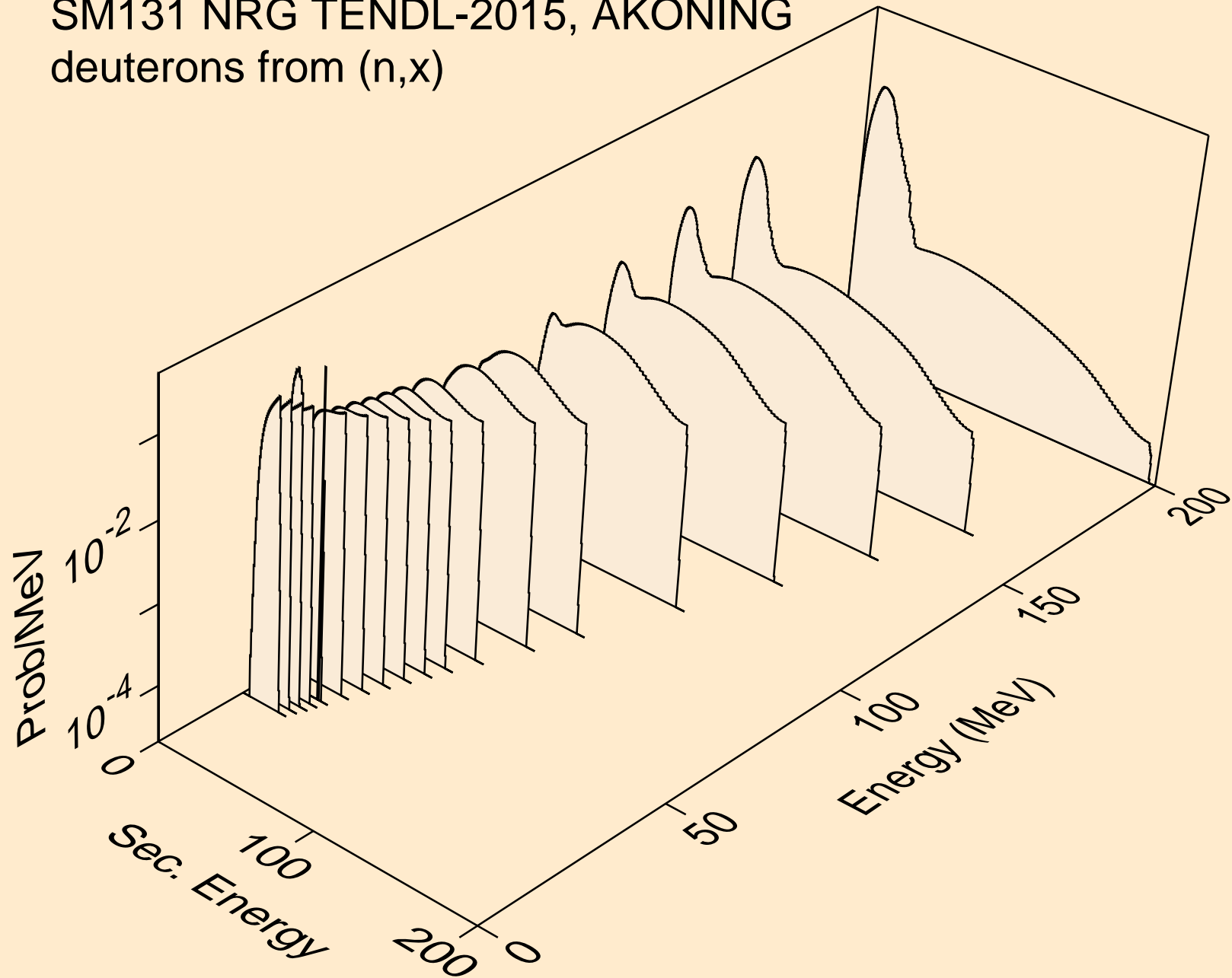
SM131 NRG TENDL-2015, AKONING
protons from (n,pd)



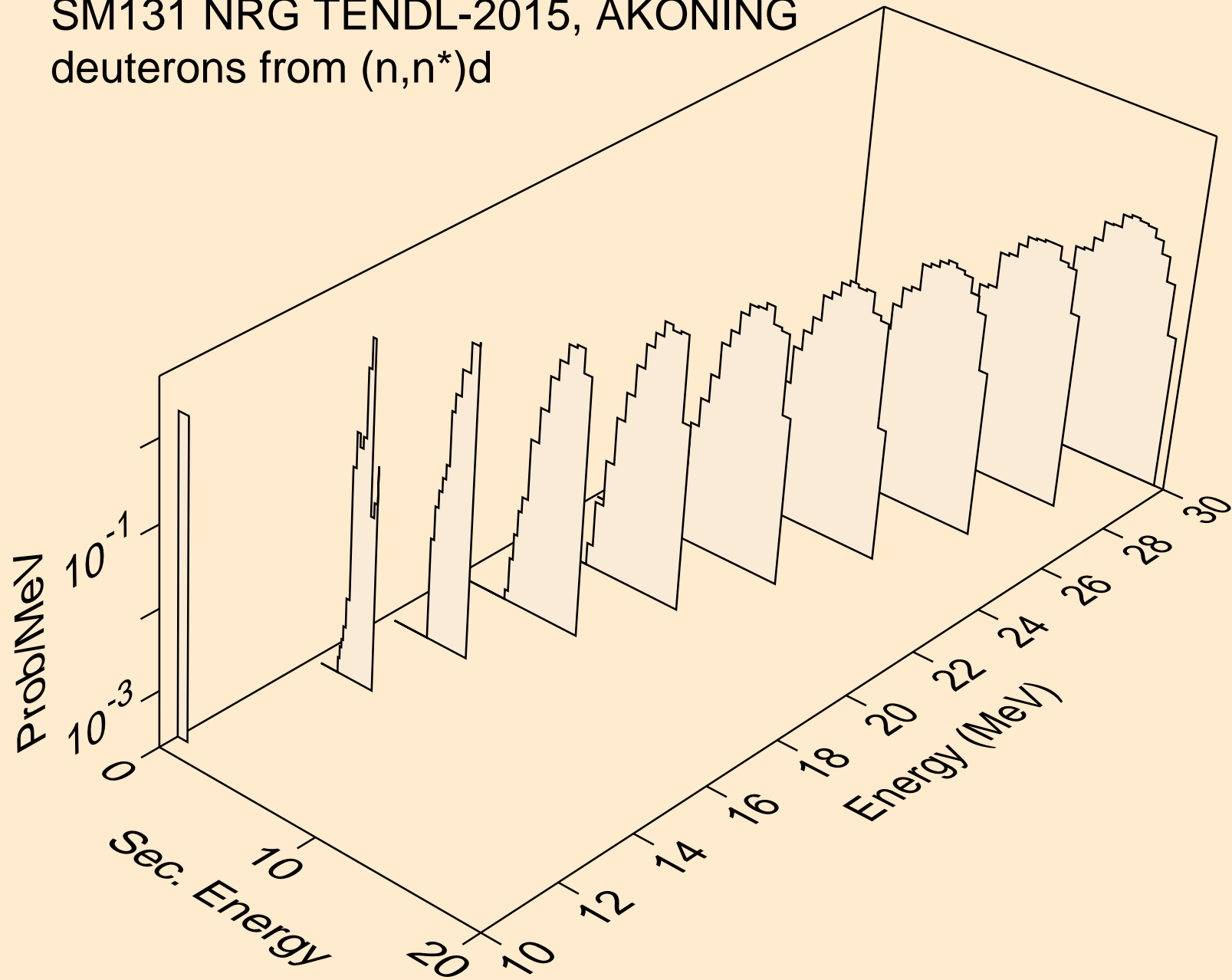
SM131 NRG TENDL-2015, AKONING
protons from (n,pt)



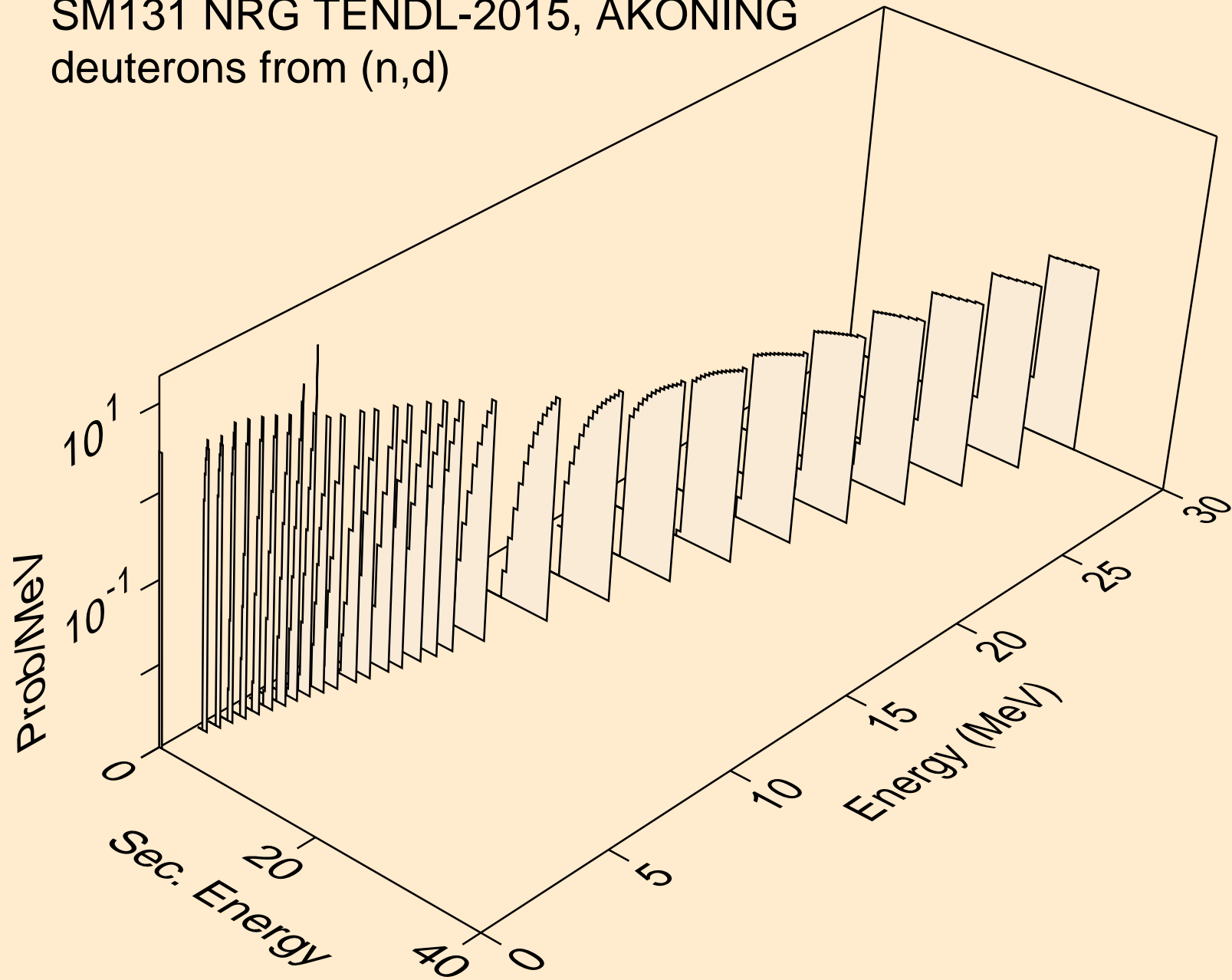
SM131 NRG TENDL-2015, AKONING
deuterons from (n,x)



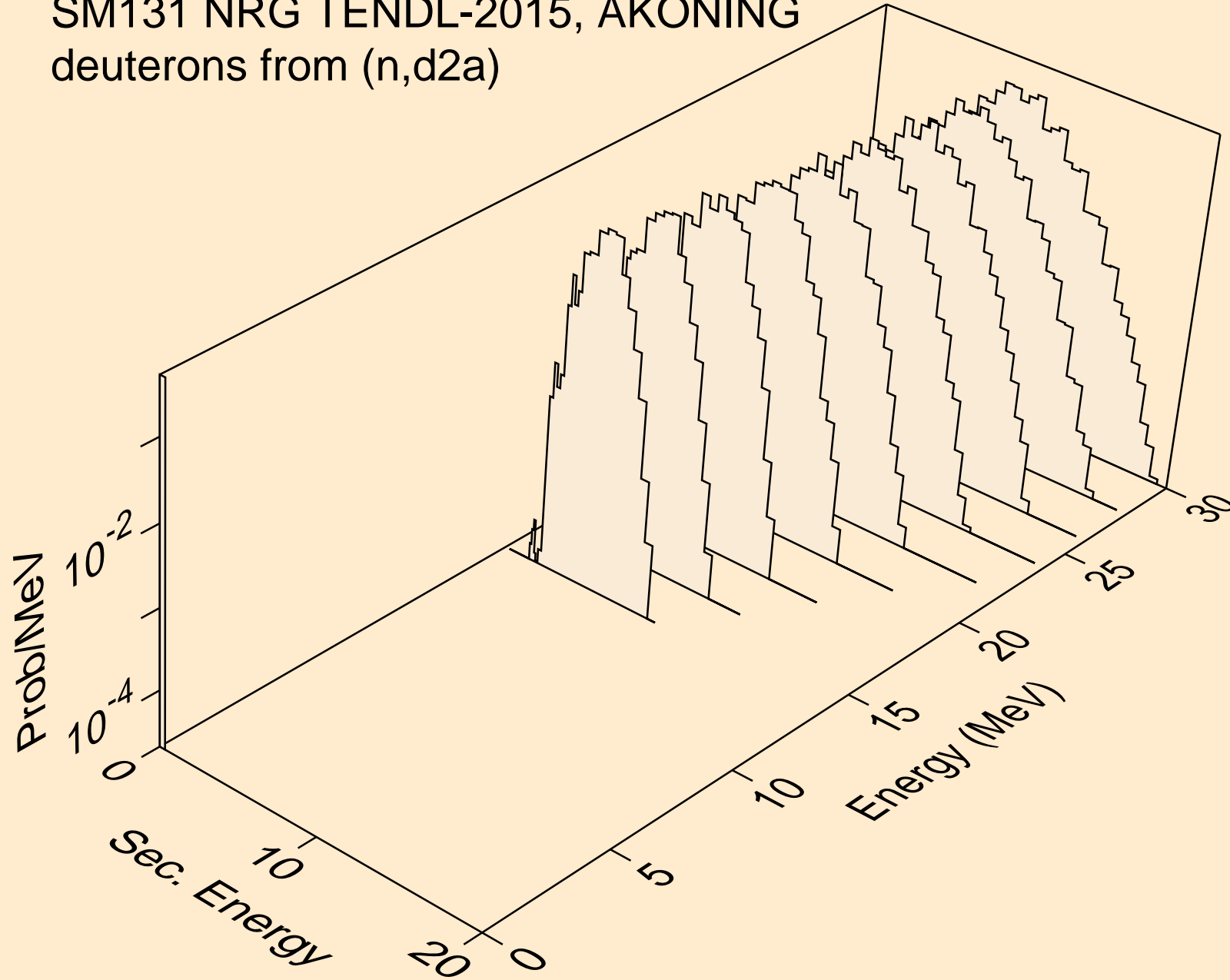
SM131 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



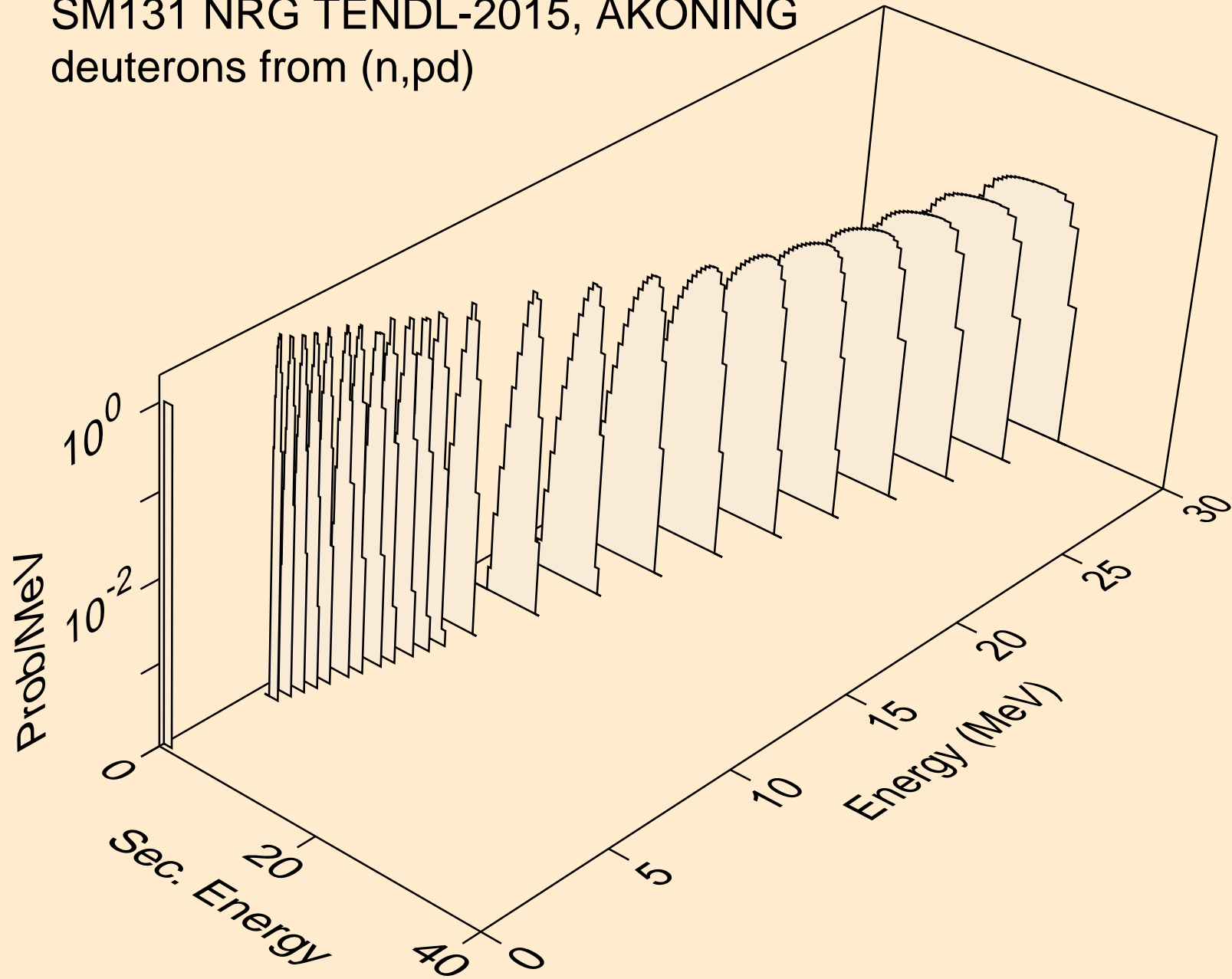
SM131 NRG TENDL-2015, AKONING
deuterons from (n,d)



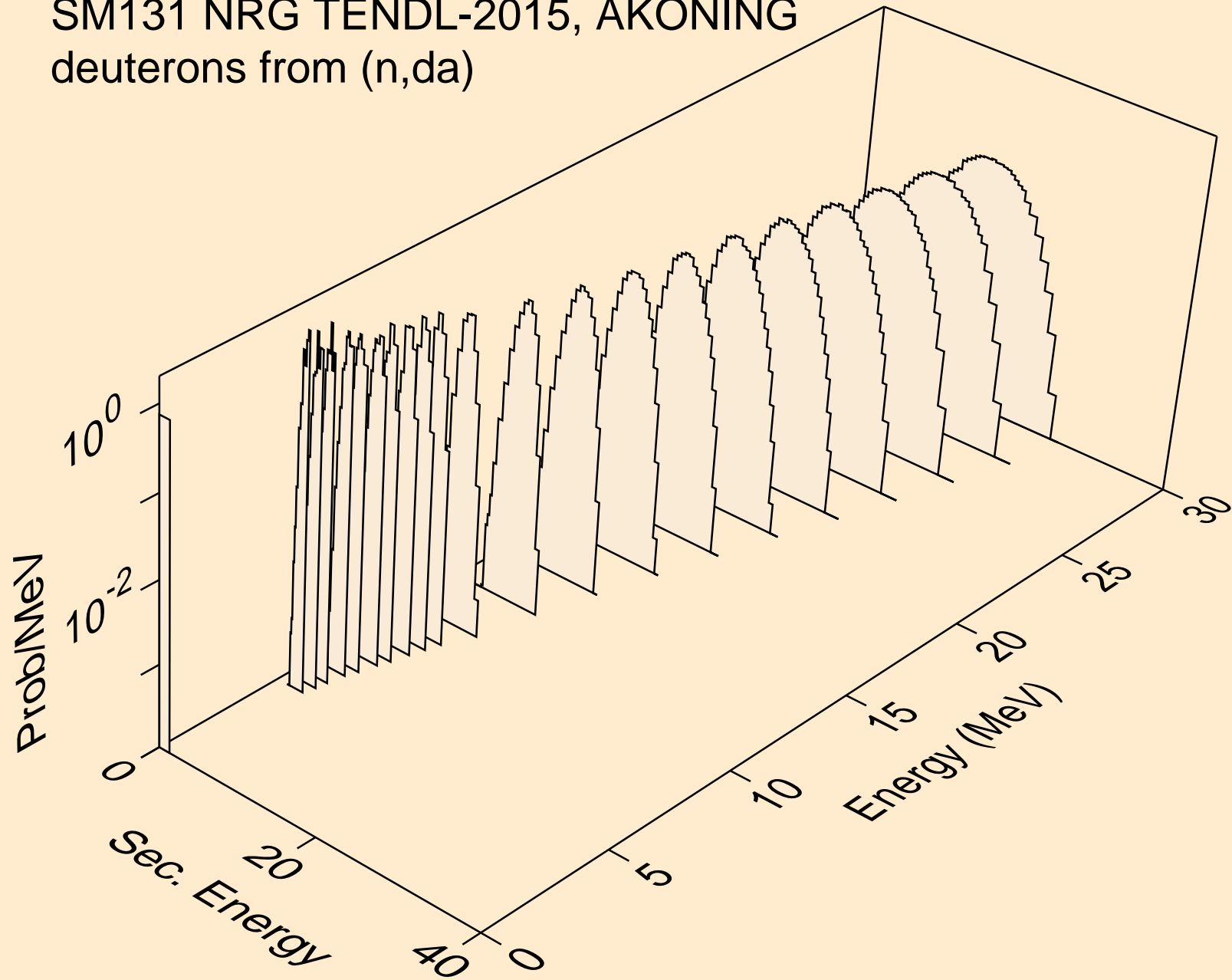
SM131 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



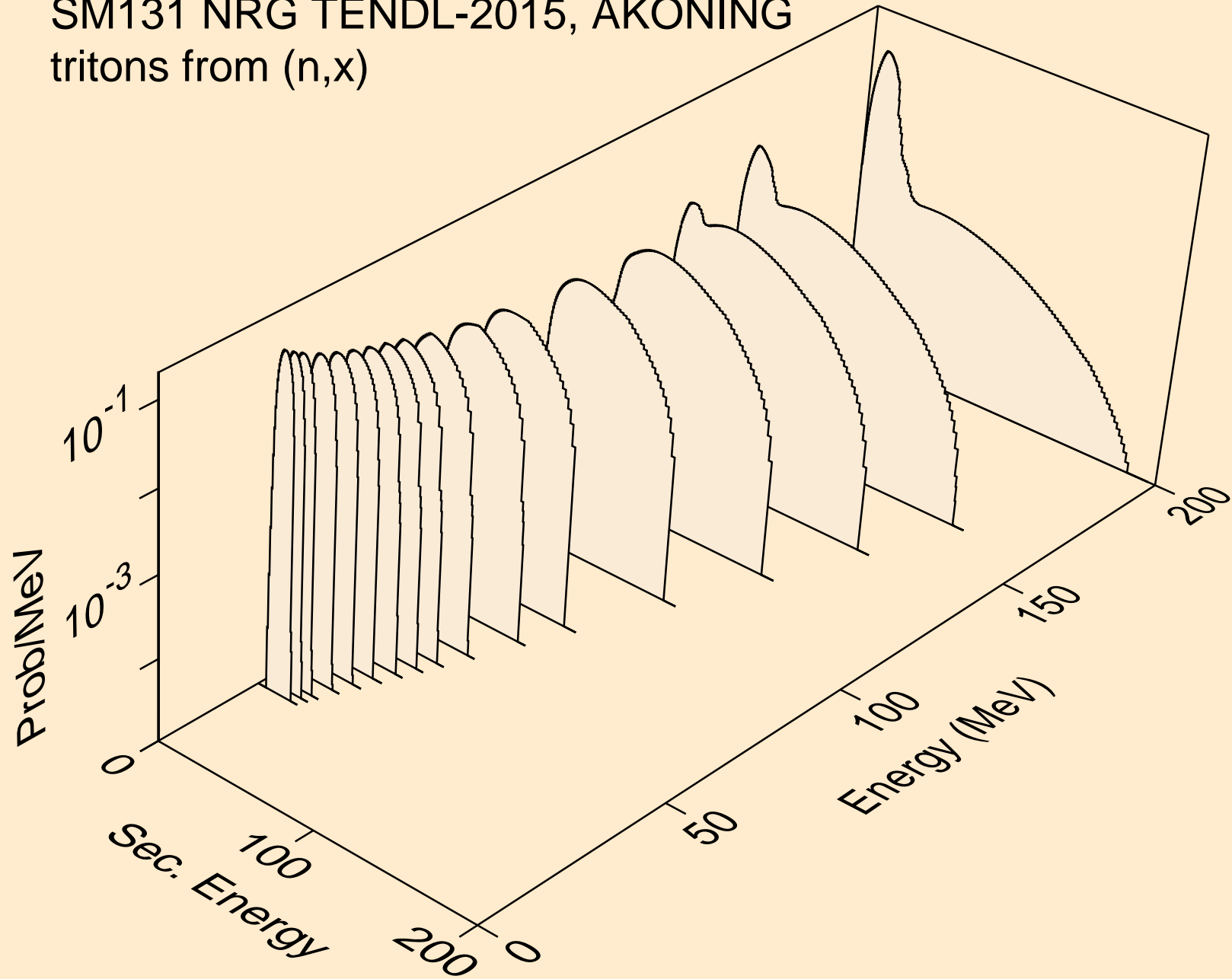
SM131 NRG TENDL-2015, AKONING
deuterons from (n,pd)



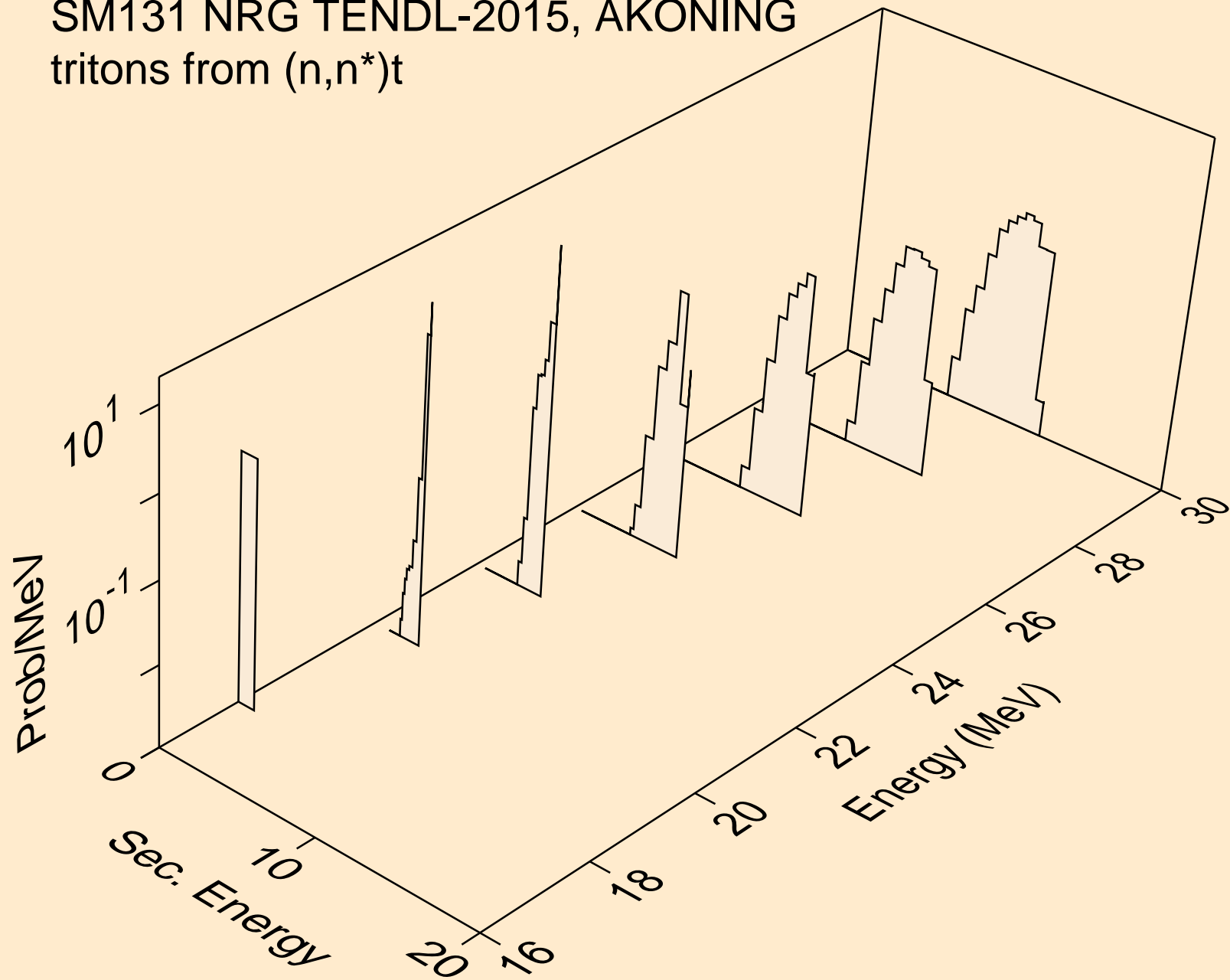
SM131 NRG TENDL-2015, AKONING
deuterons from (n,da)



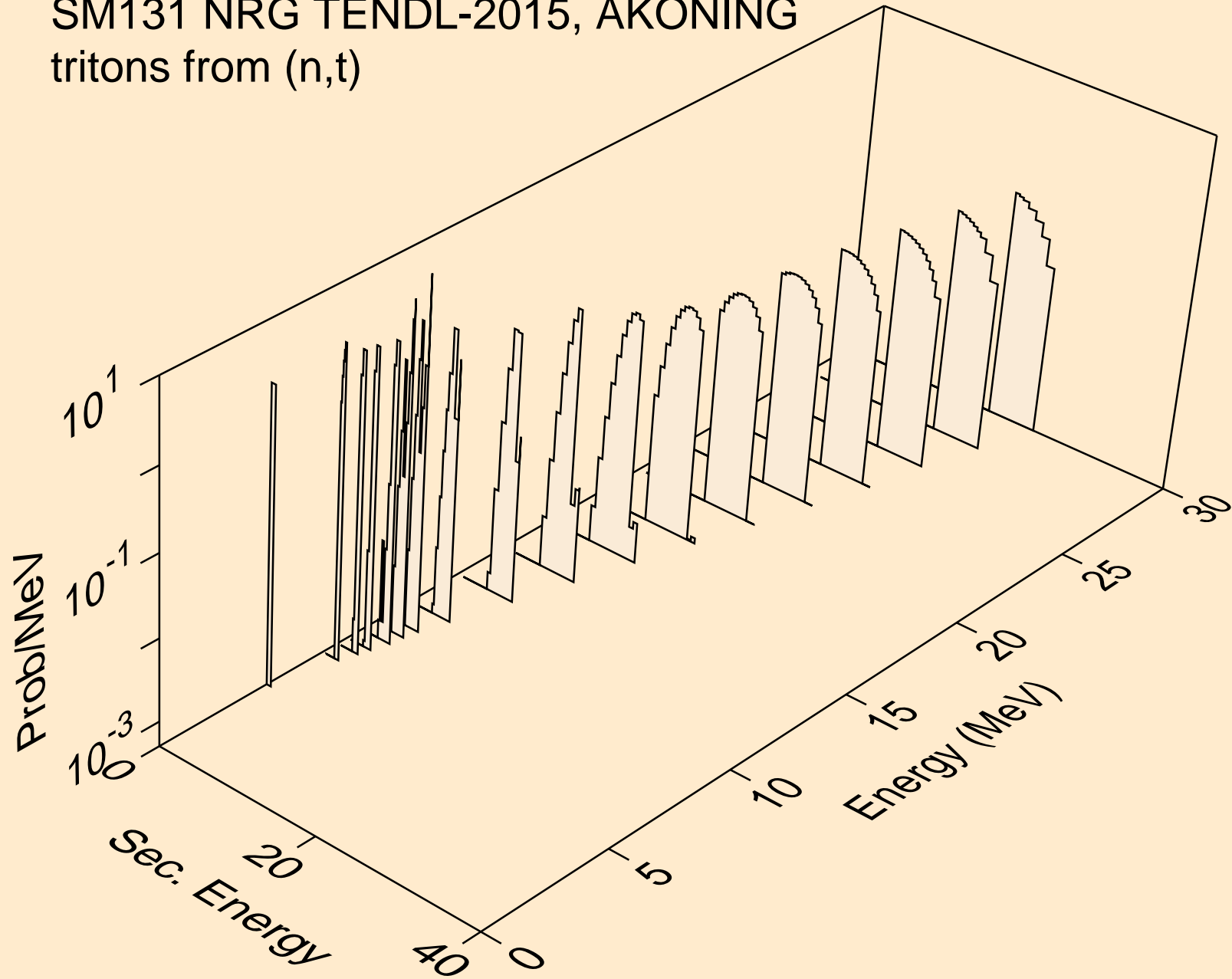
SM131 NRG TENDL-2015, AKONING
tritons from (n,x)



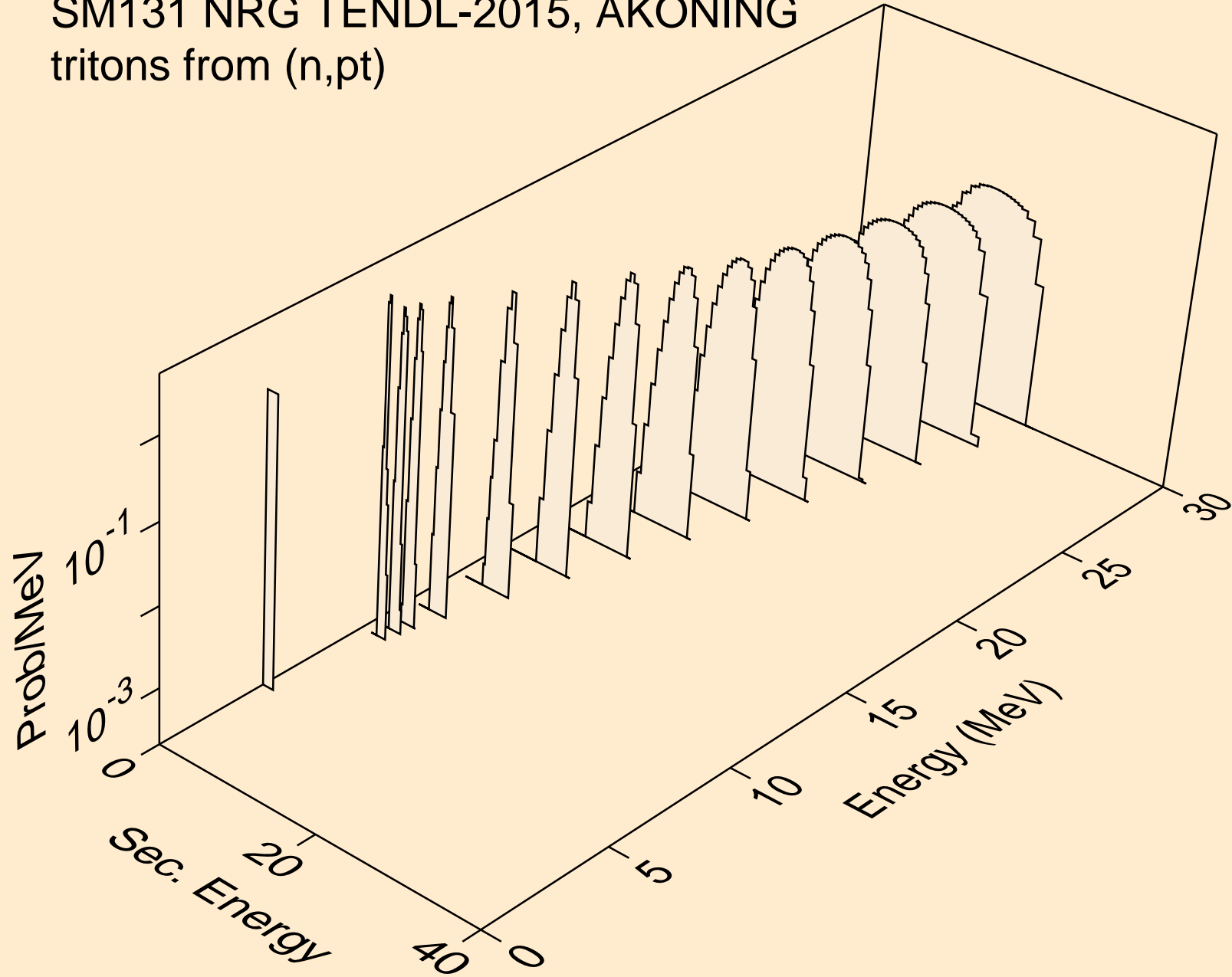
SM131 NRG TENDL-2015, AKONING
tritons from (n,n*)t



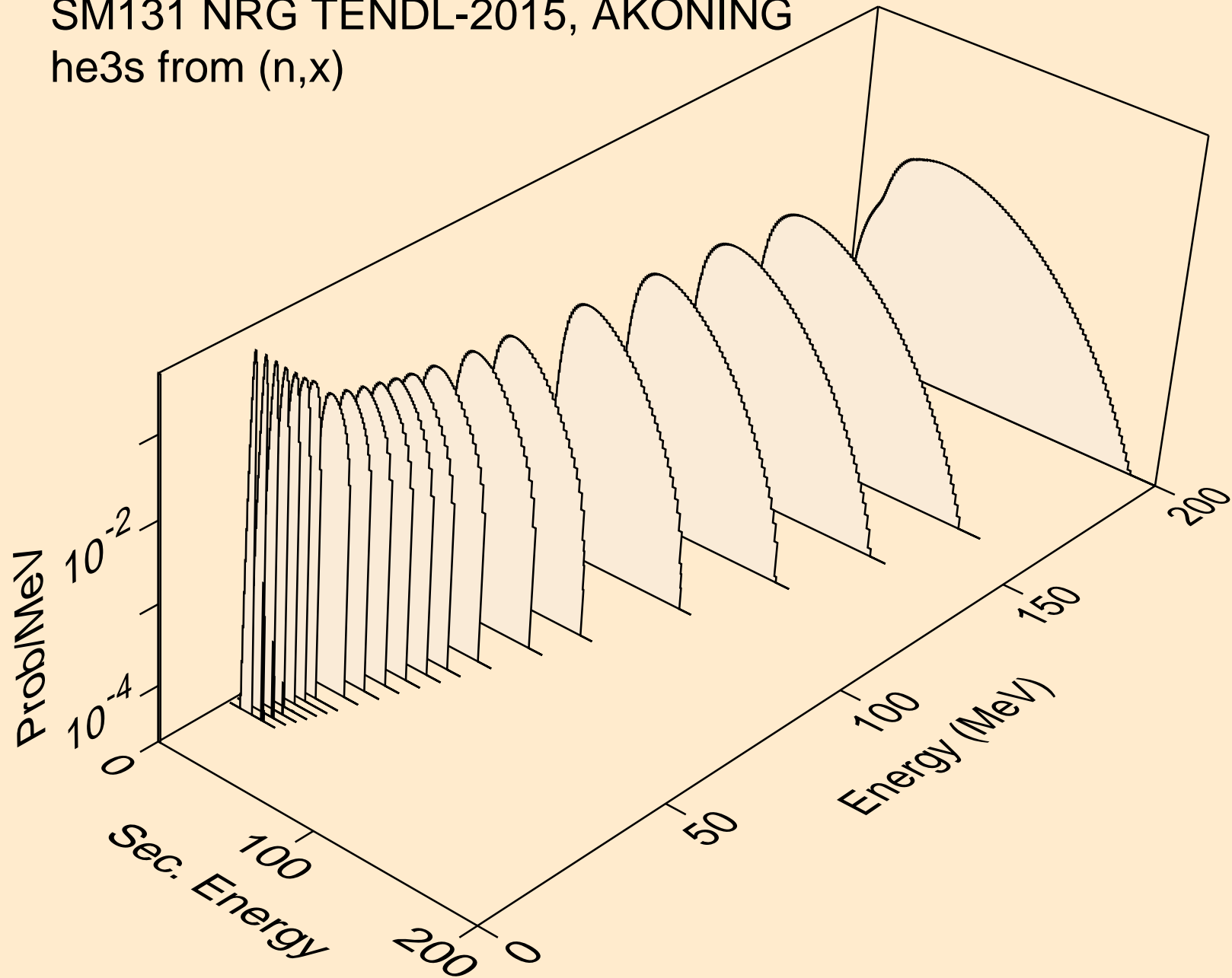
SM131 NRG TENDL-2015, AKONING
tritons from (n,t)



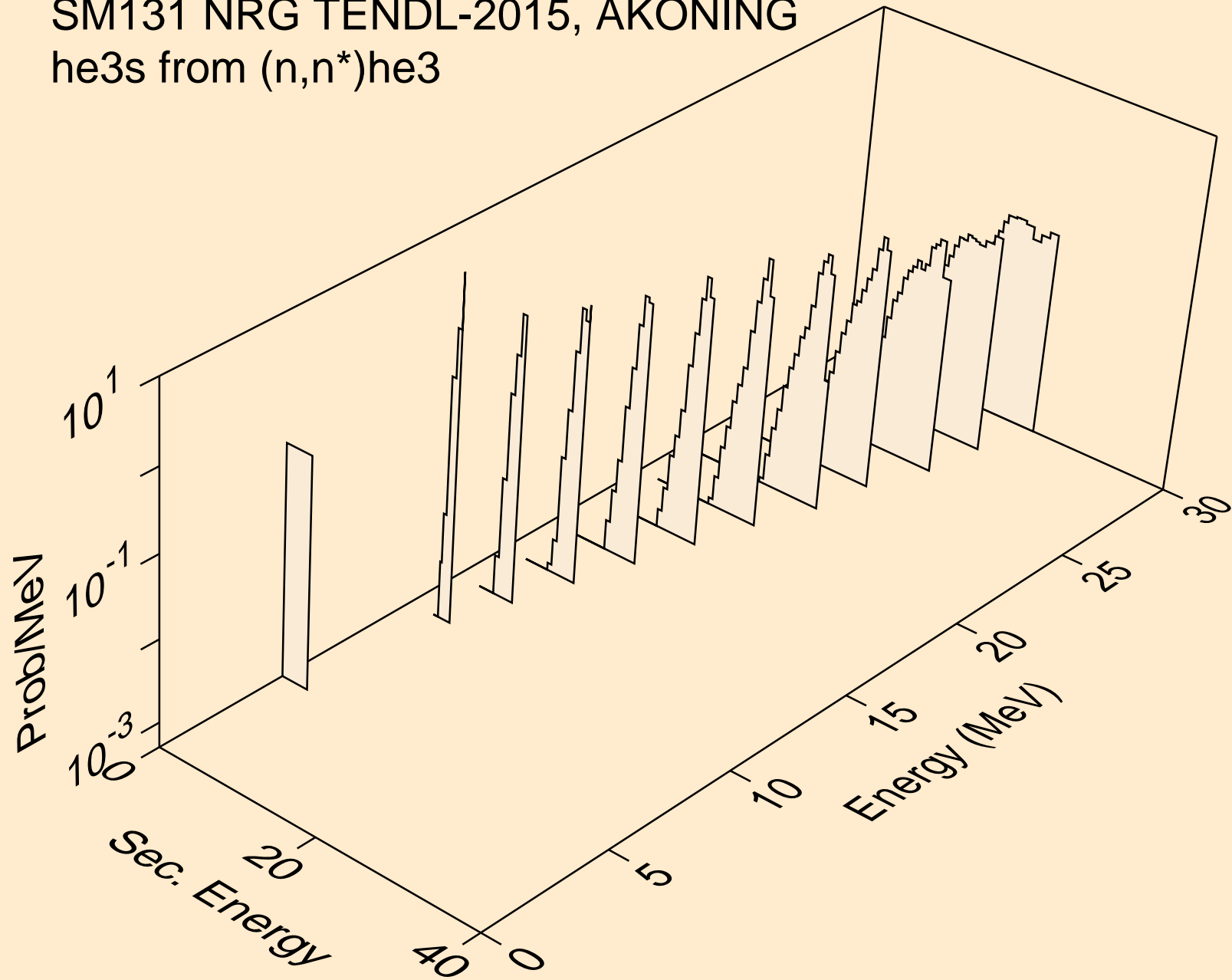
SM131 NRG TENDL-2015, AKONING
tritons from (n,pt)



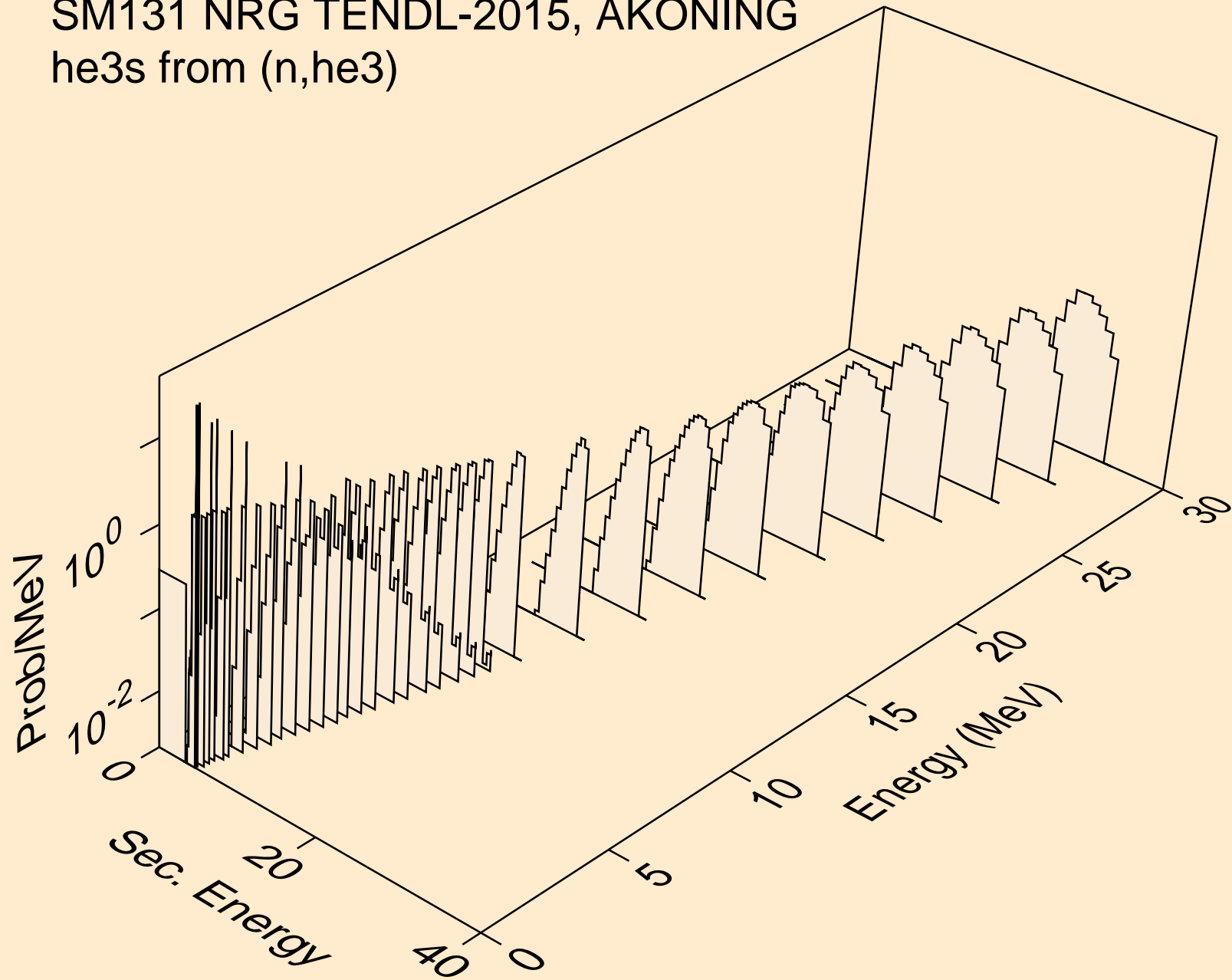
SM131 NRG TENDL-2015, AKONING
he3s from (n,x)



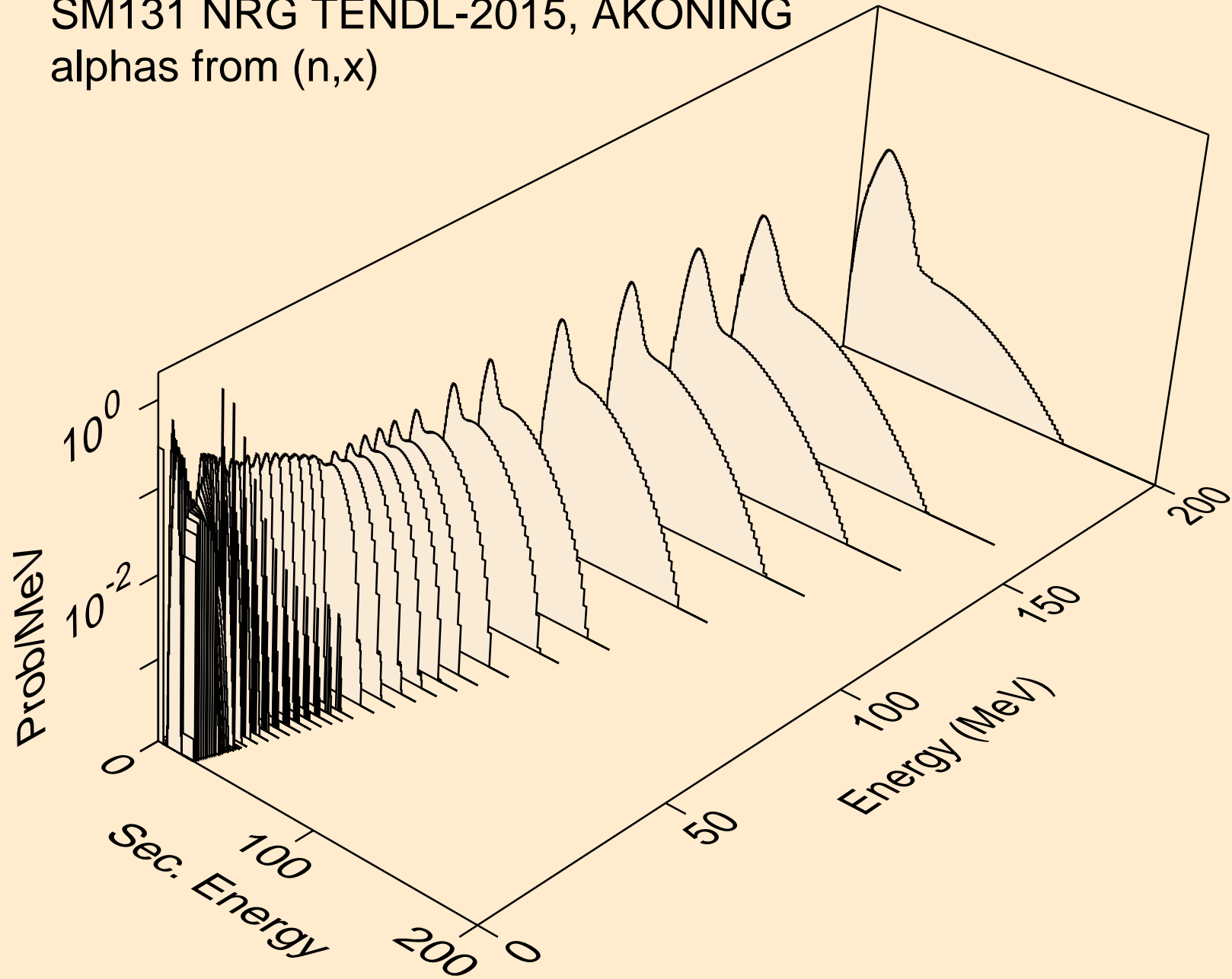
SM131 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



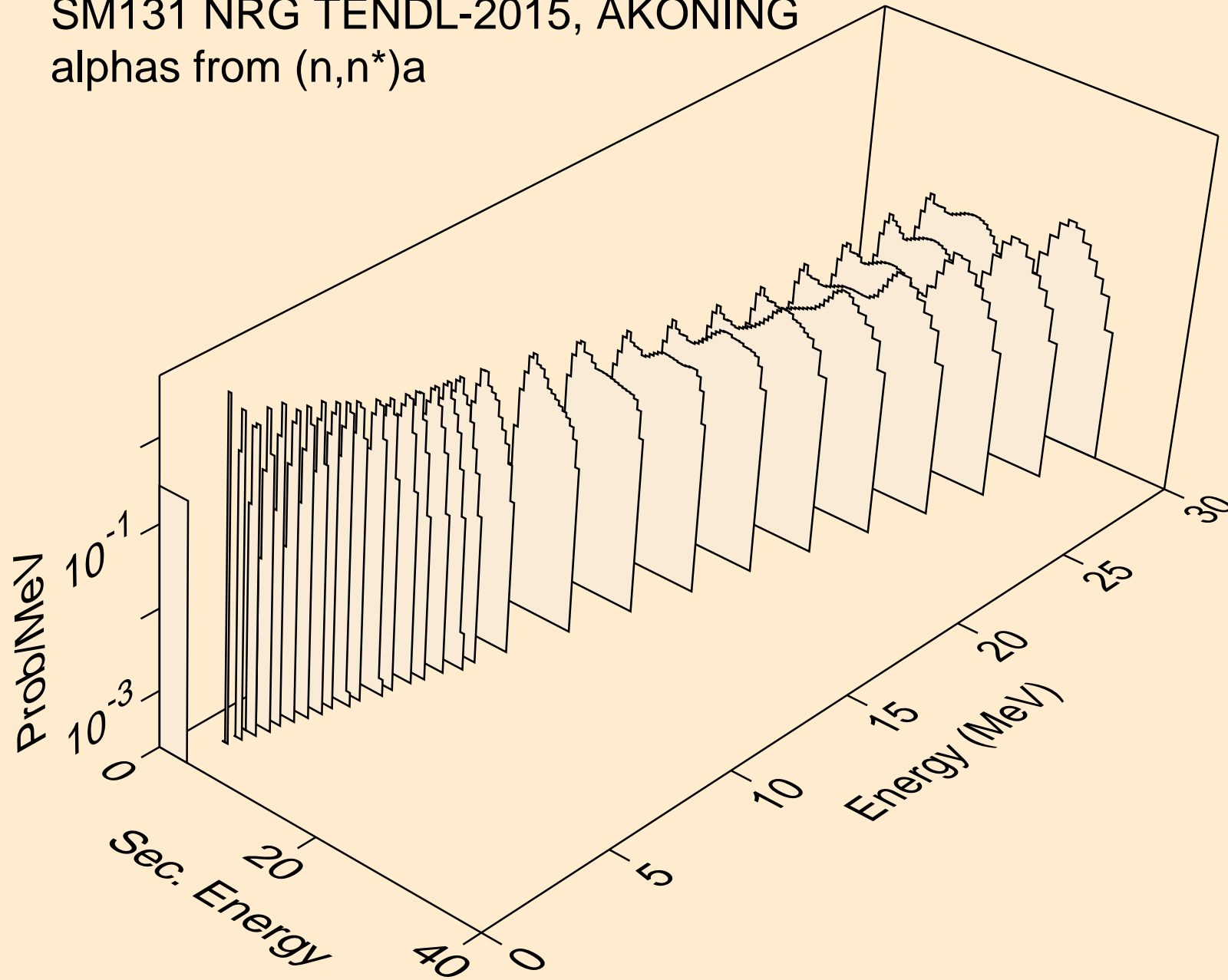
SM131 NRG TENDL-2015, AKONING
he3s from (n,he3)



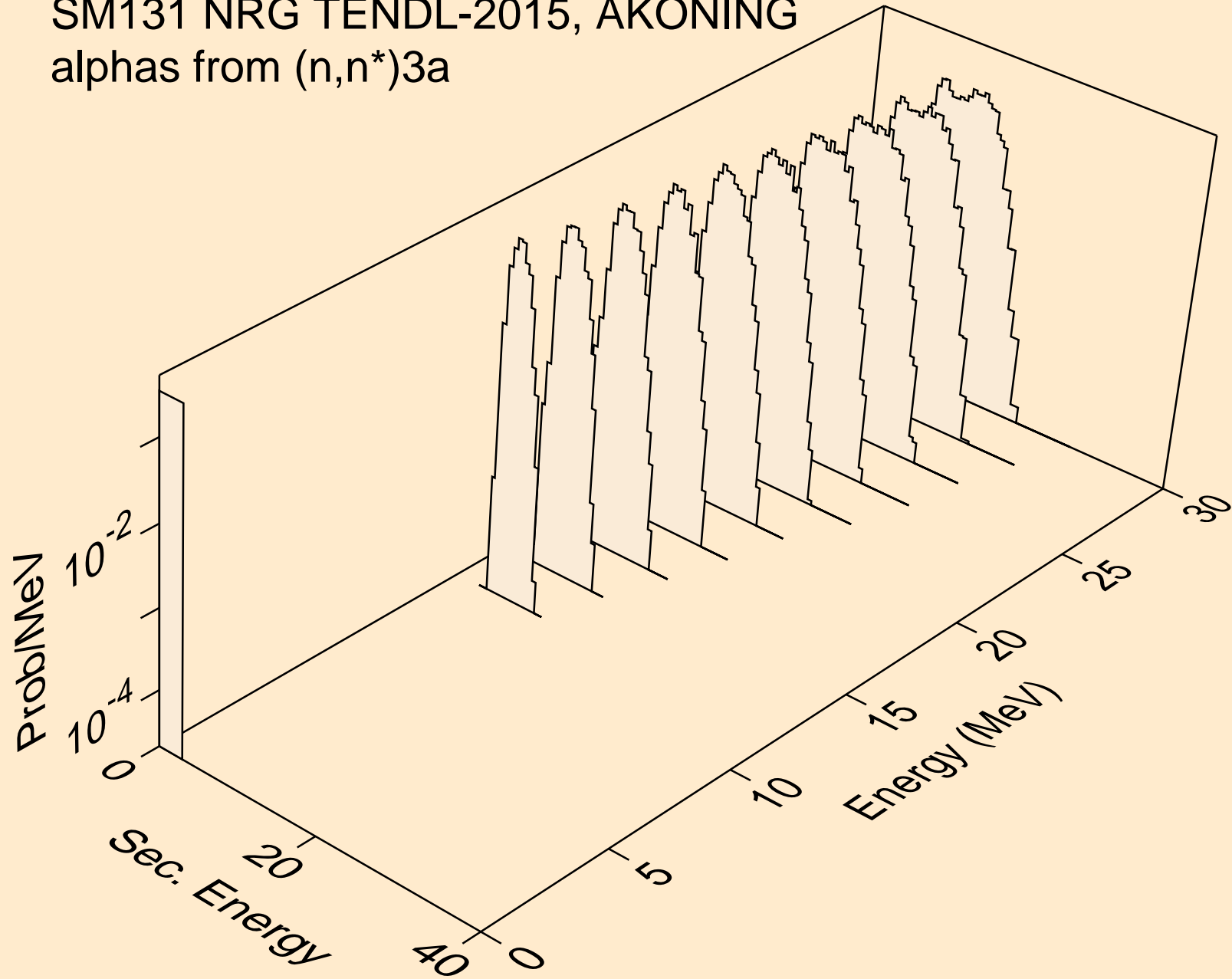
SM131 NRG TENDL-2015, AKONING
alphas from (n,x)



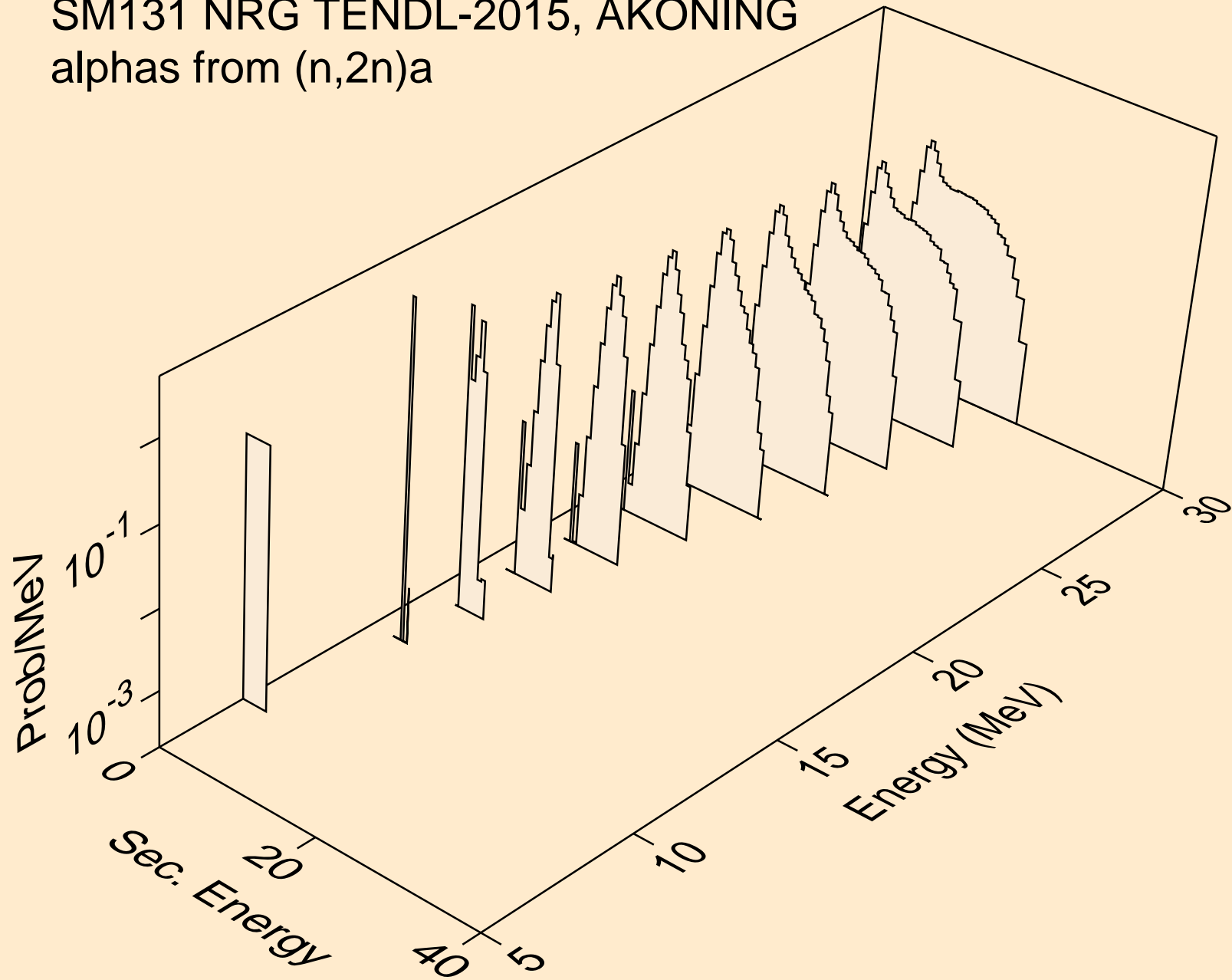
SM131 NRG TENDL-2015, AKONING
alphas from (n,n*)a



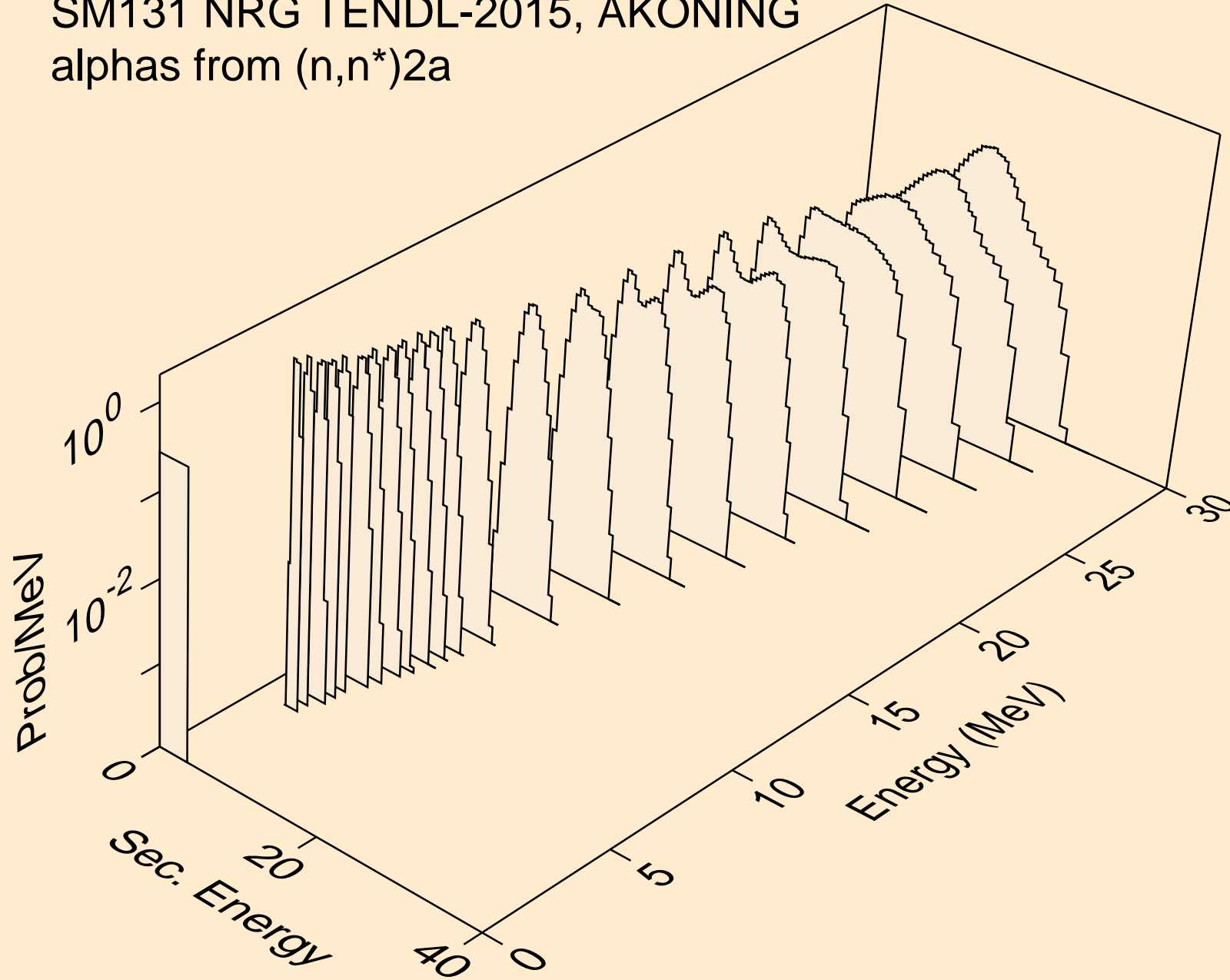
SM131 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



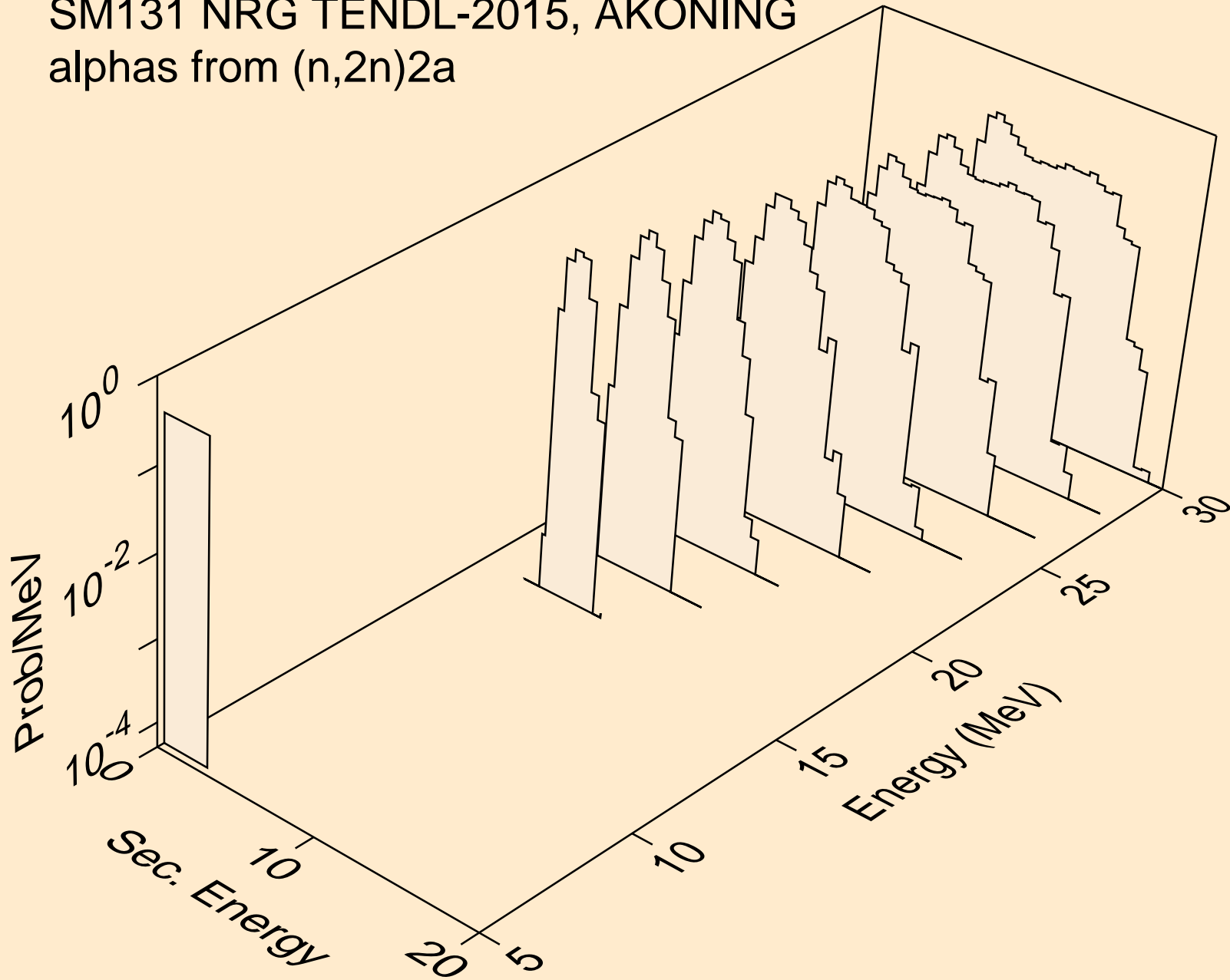
SM131 NRG TENDL-2015, AKONING
alphas from (n,2n)a



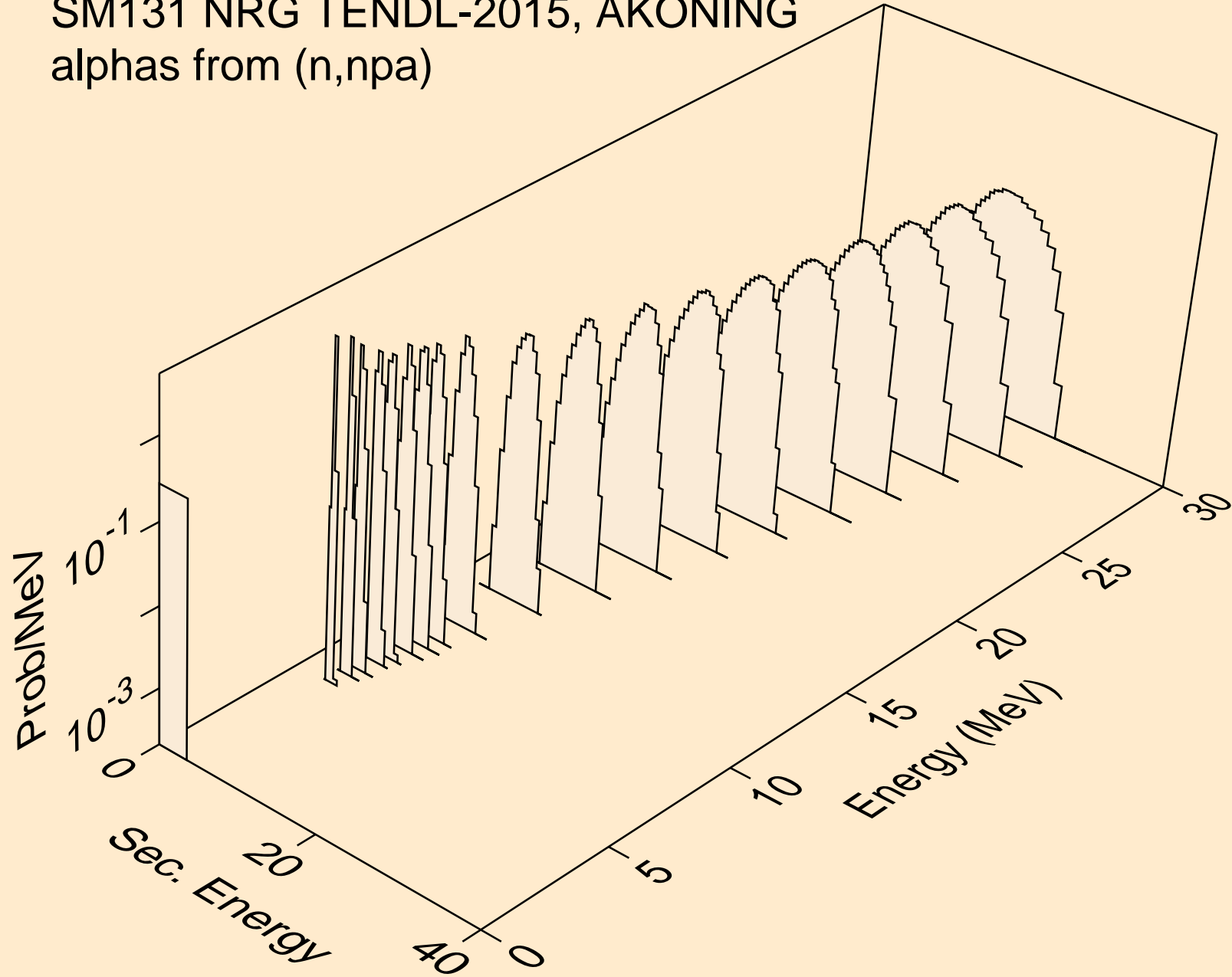
SM131 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



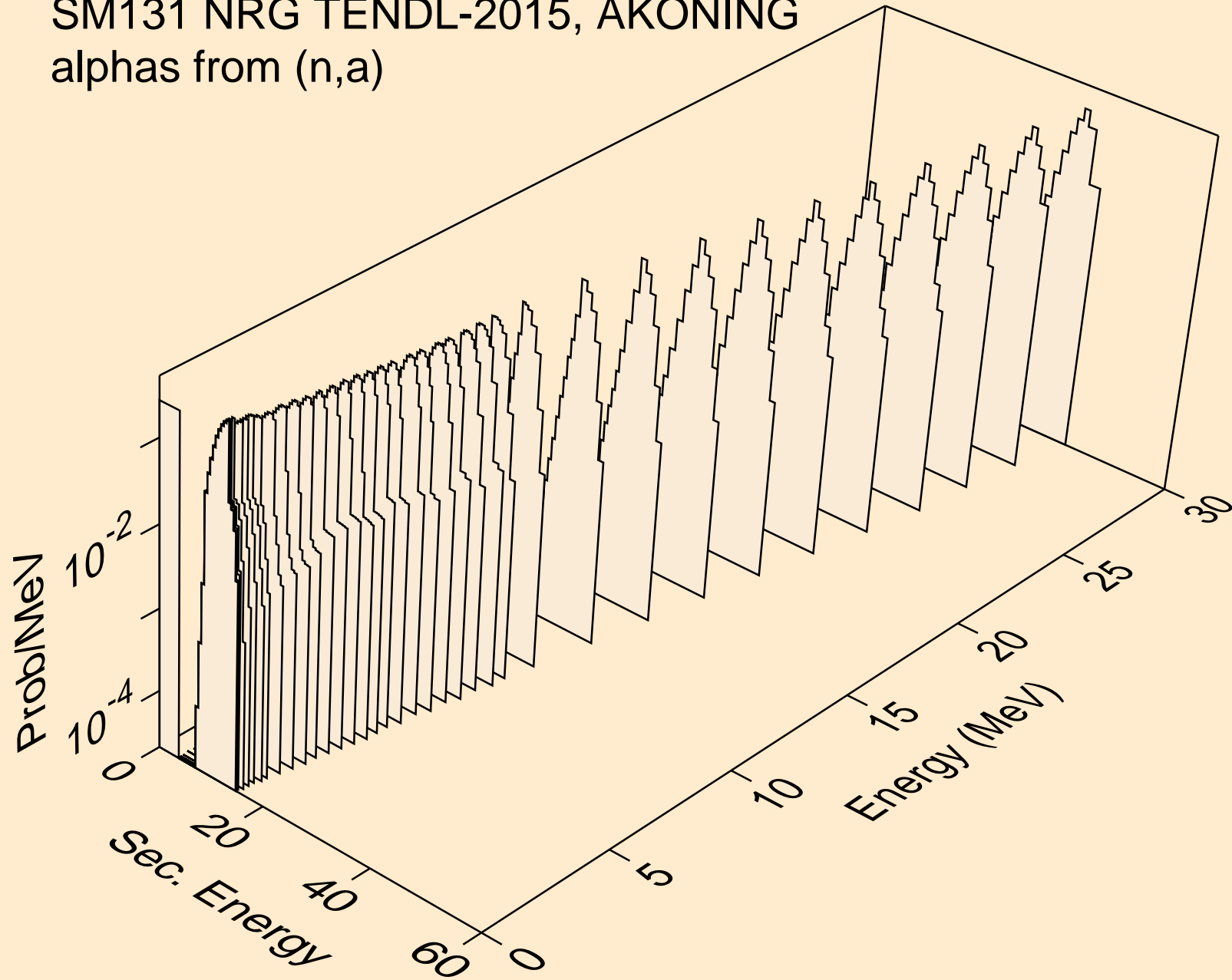
SM131 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



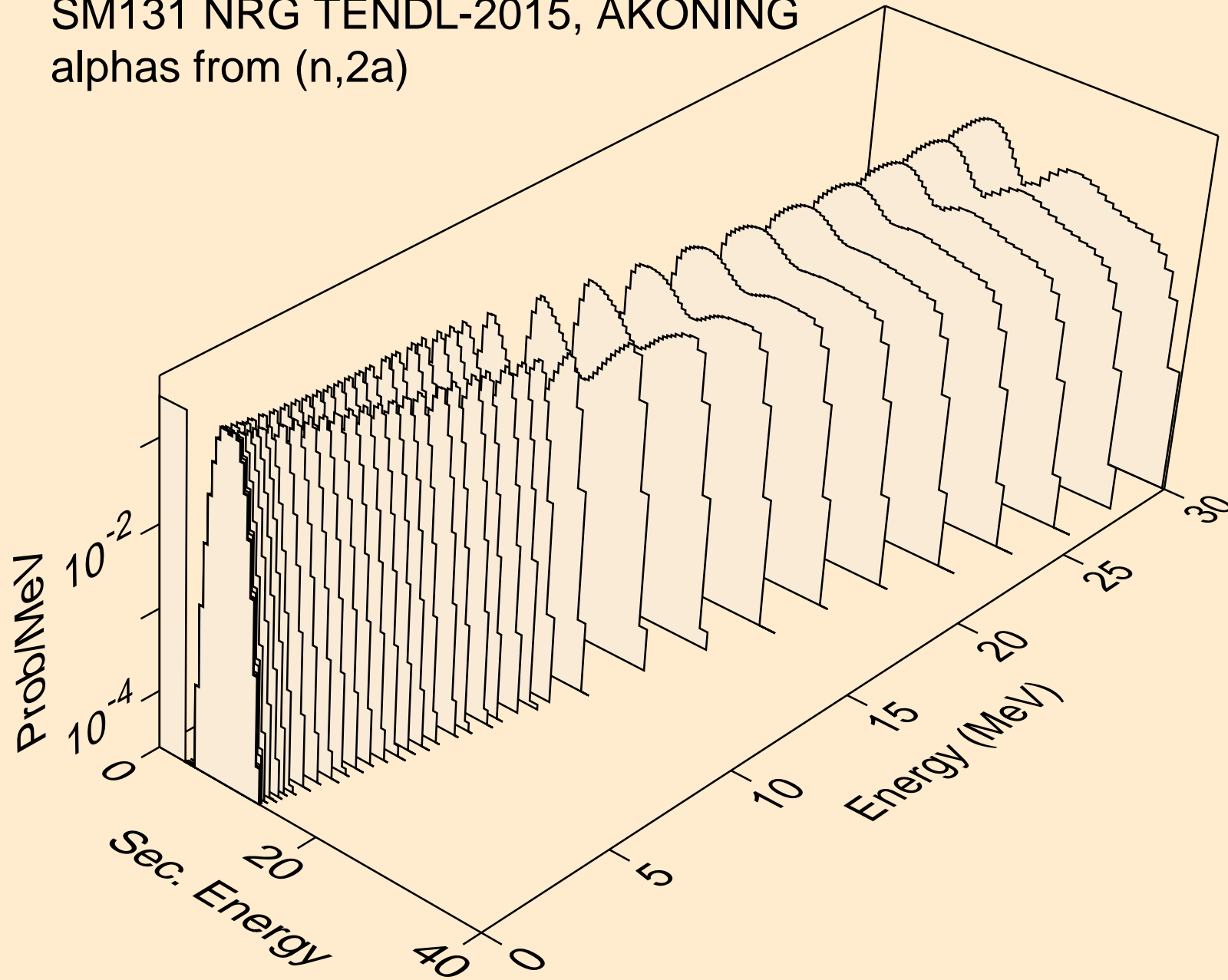
SM131 NRG TENDL-2015, AKONING
alphas from (n,npa)



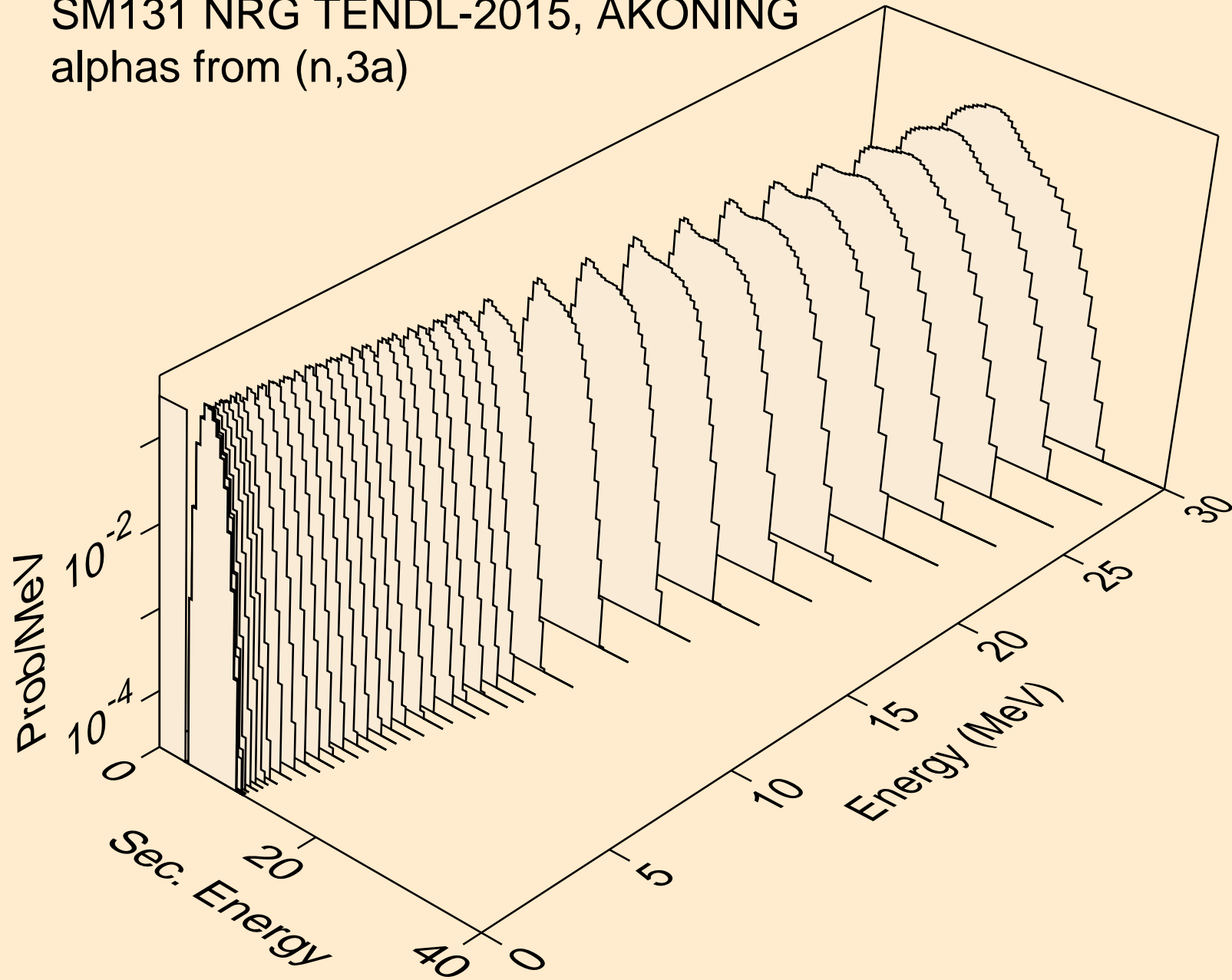
SM131 NRG TENDL-2015, AKONING
alphas from (n,a)



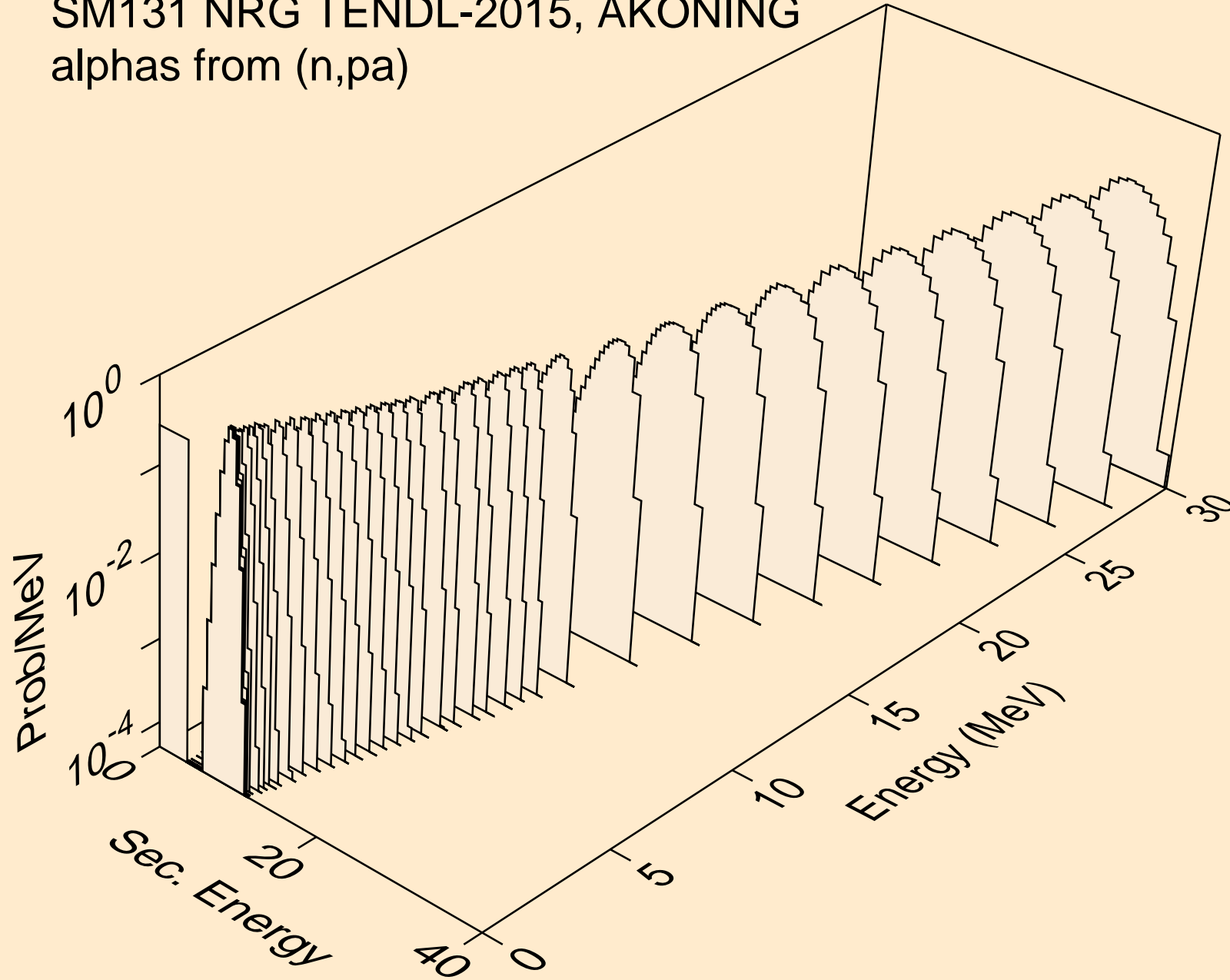
SM131 NRG TENDL-2015, AKONING
alphas from (n,2a)



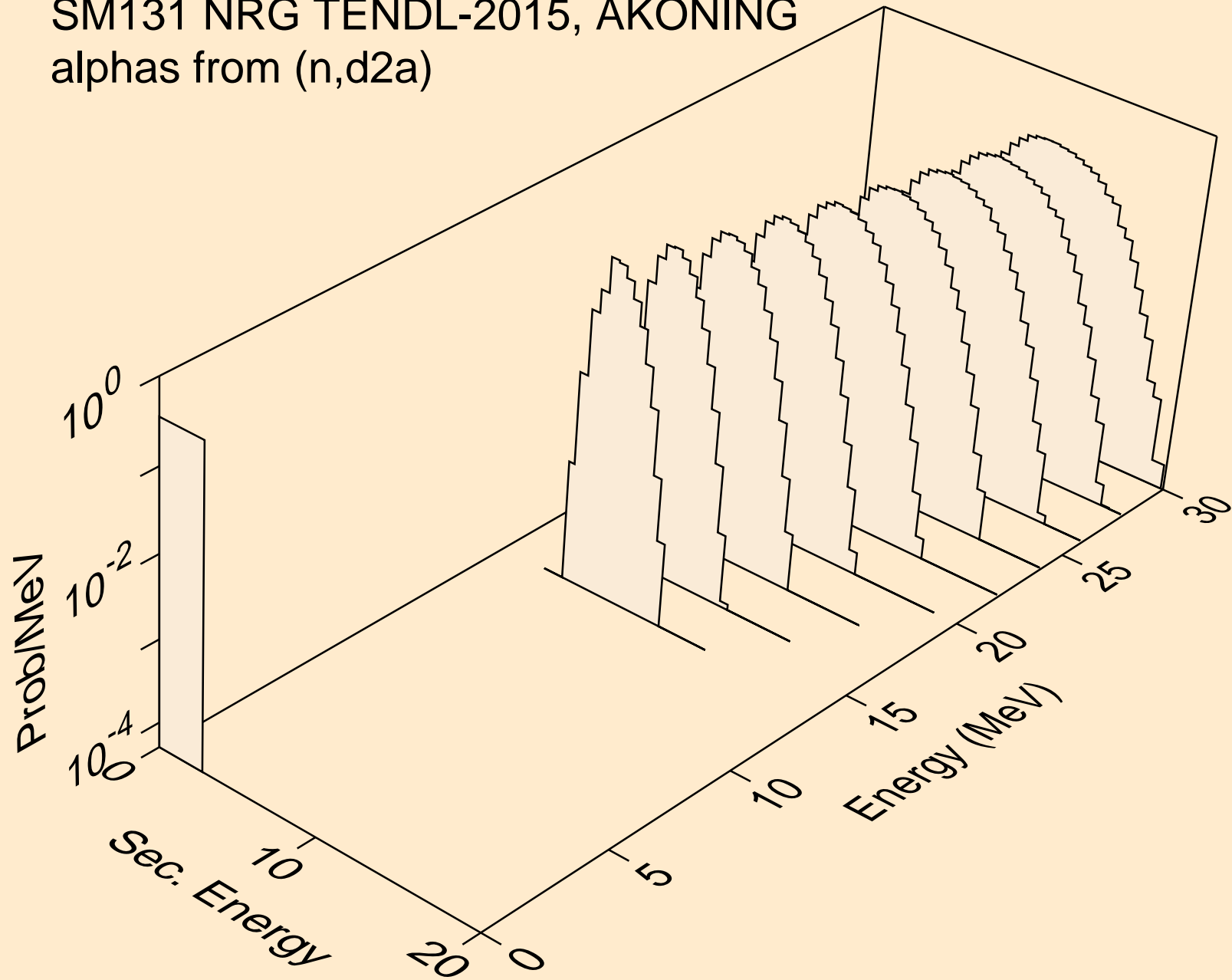
SM131 NRG TENDL-2015, AKONING
alphas from (n,3a)



SM131 NRG TENDL-2015, AKONING
alphas from (n,pa)



SM131 NRG TENDL-2015, AKONING
alphas from (n,d2a)



SM131 NRG TENDL-2015, AKONING
alphas from (n,da)

