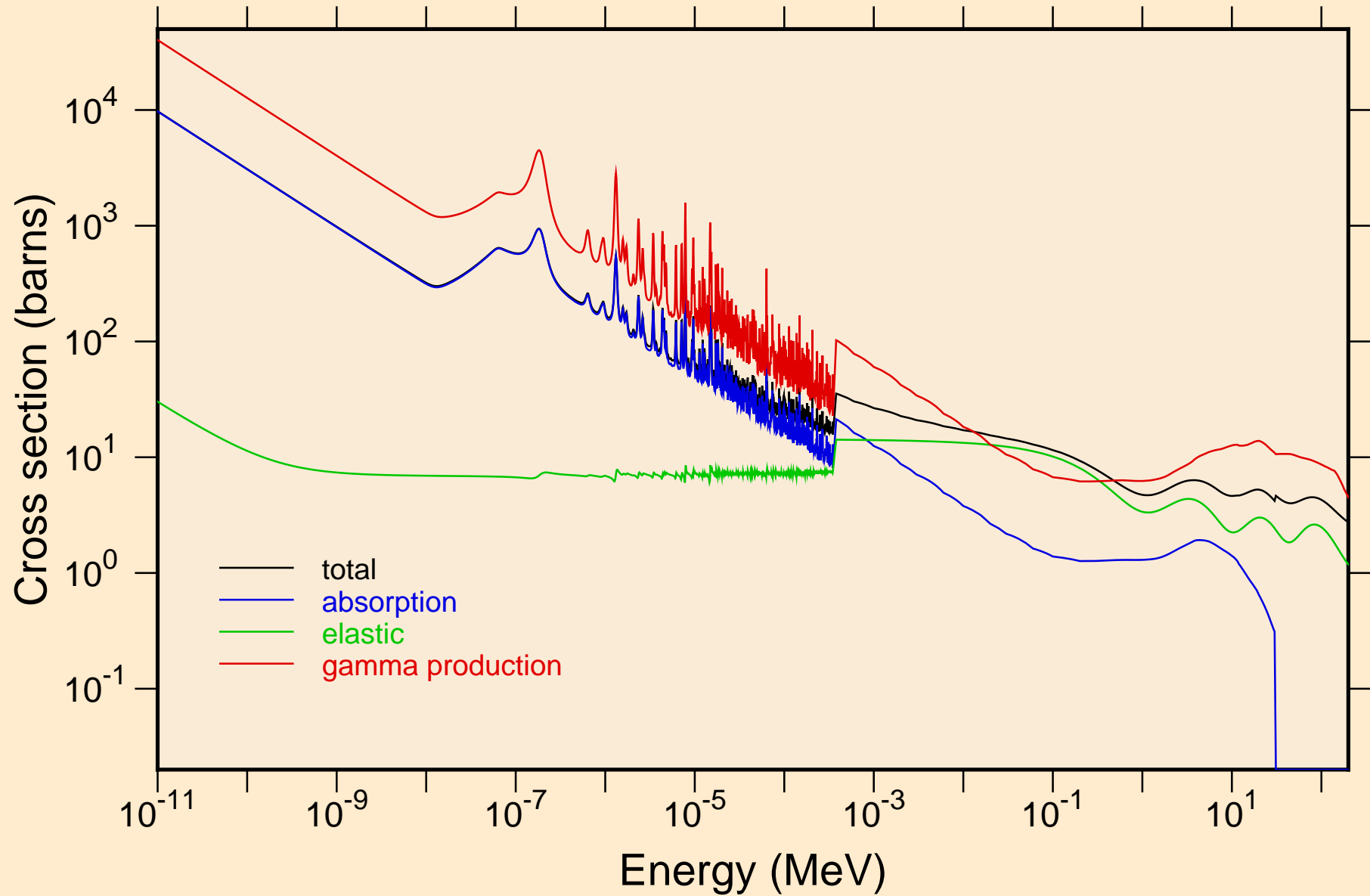
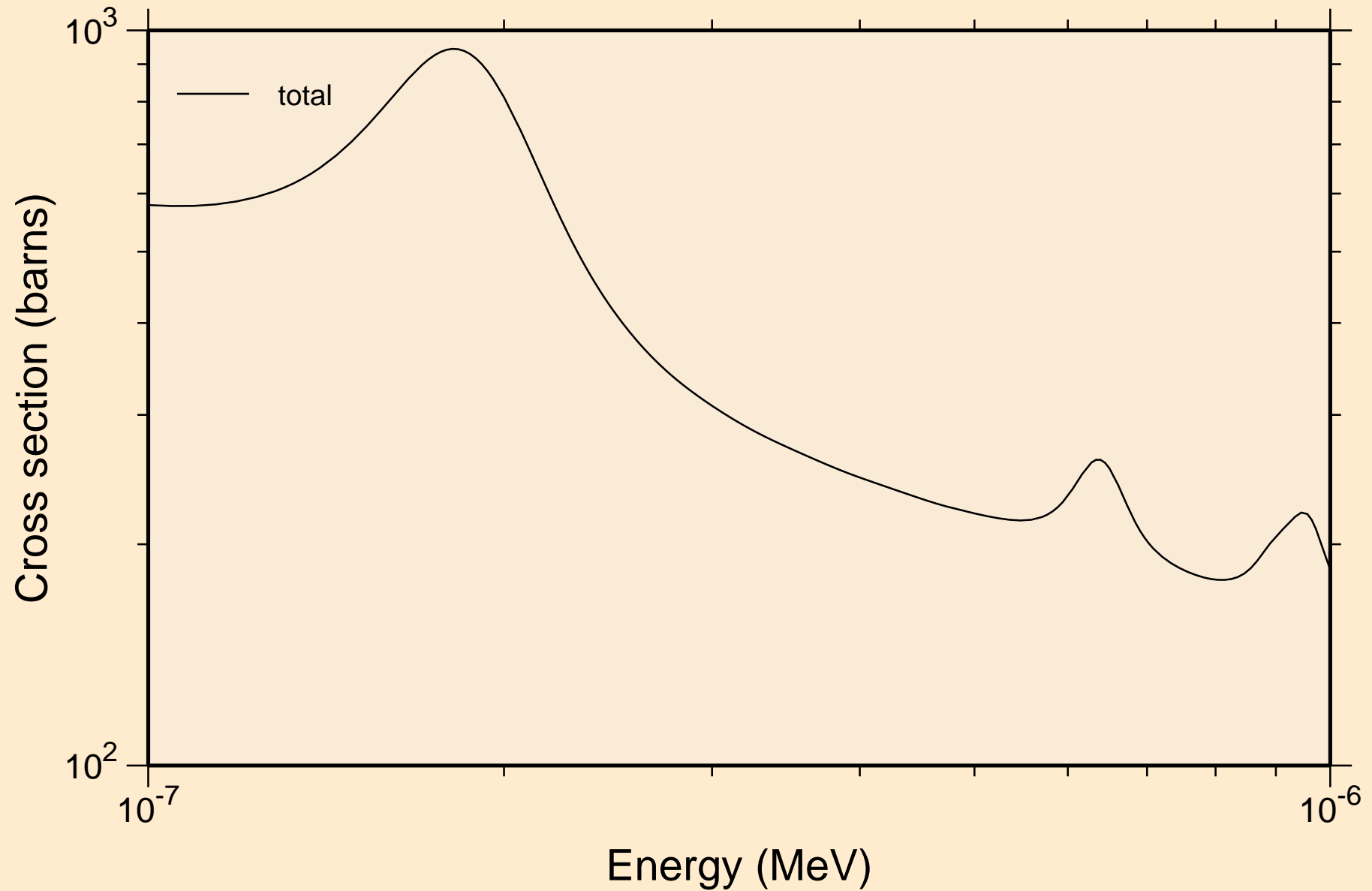


TL181 NRG TENDL-2016, AKONING

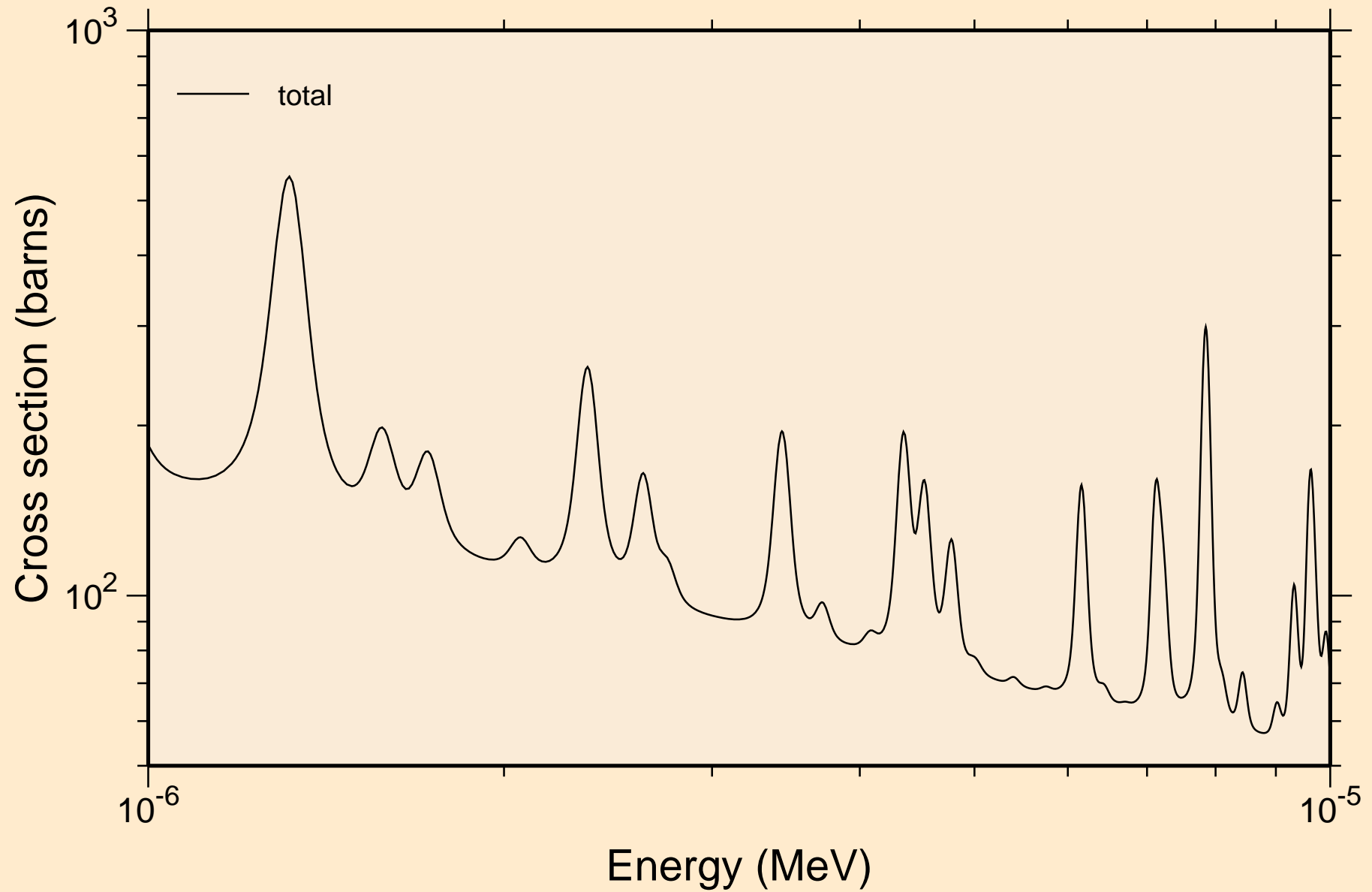
Principal cross sections



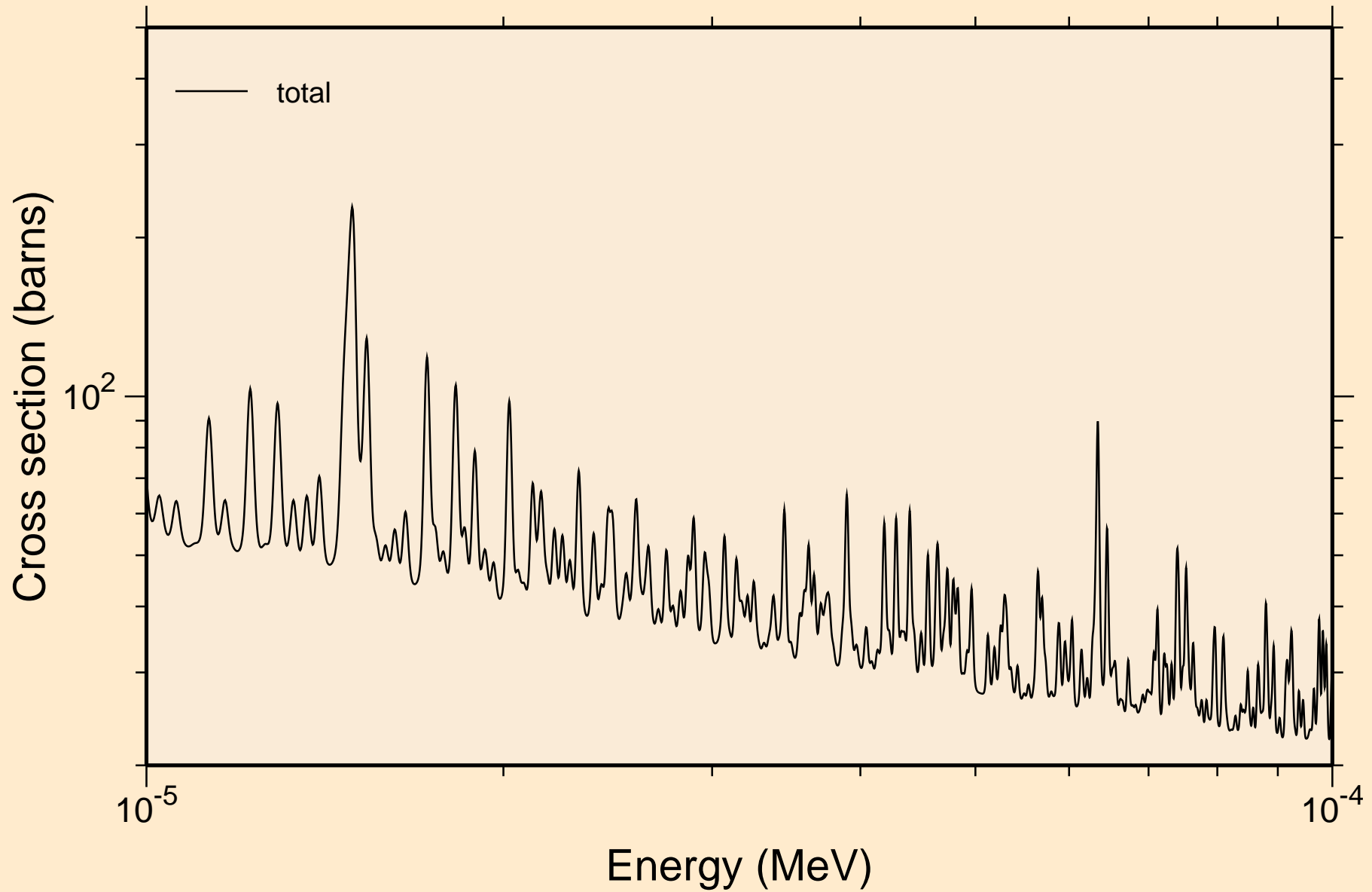
TL181 NRG TENDL-2016, AKONING
resonance total cross section



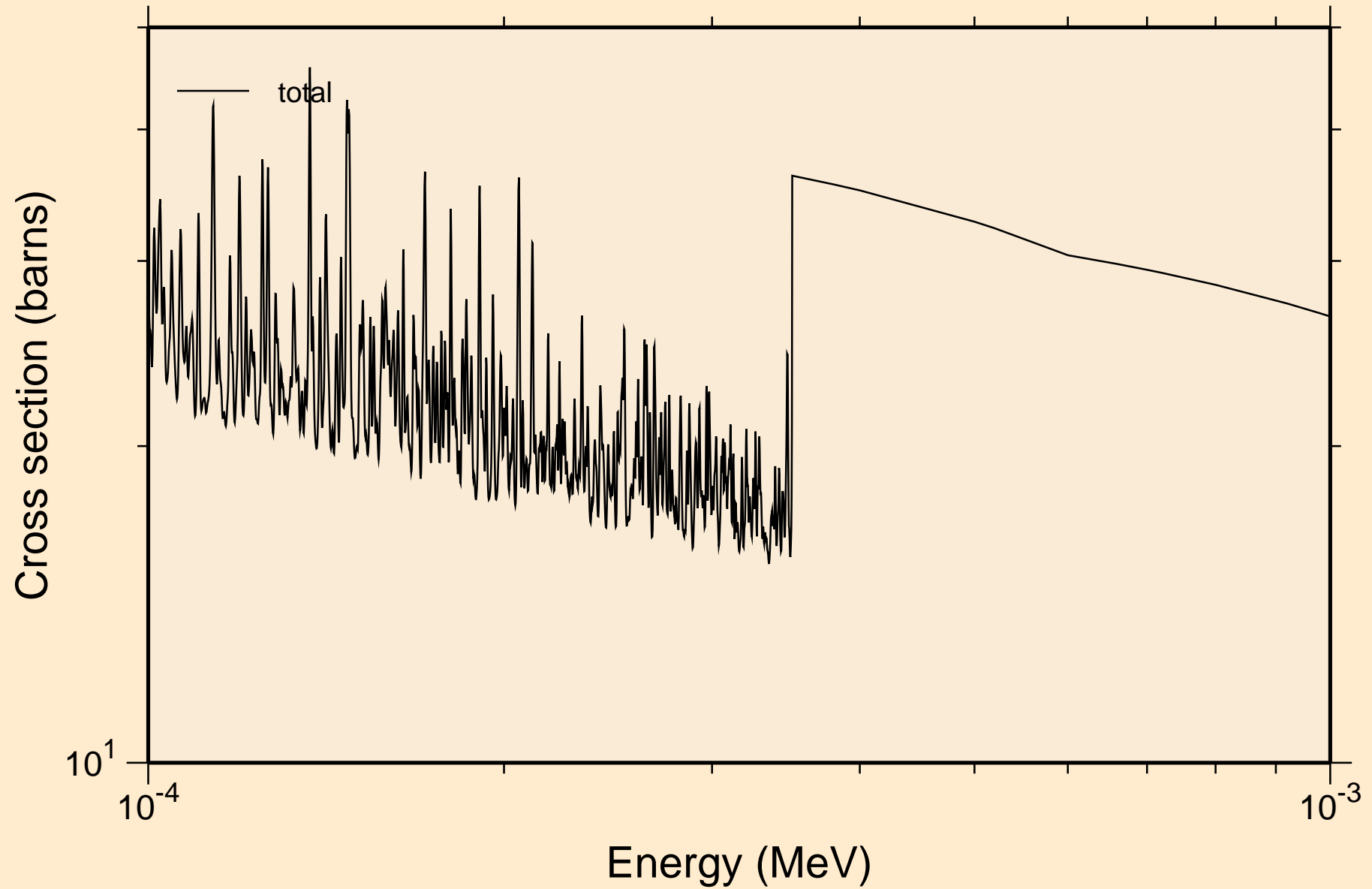
TL181 NRG TENDL-2016, AKONING
resonance total cross section



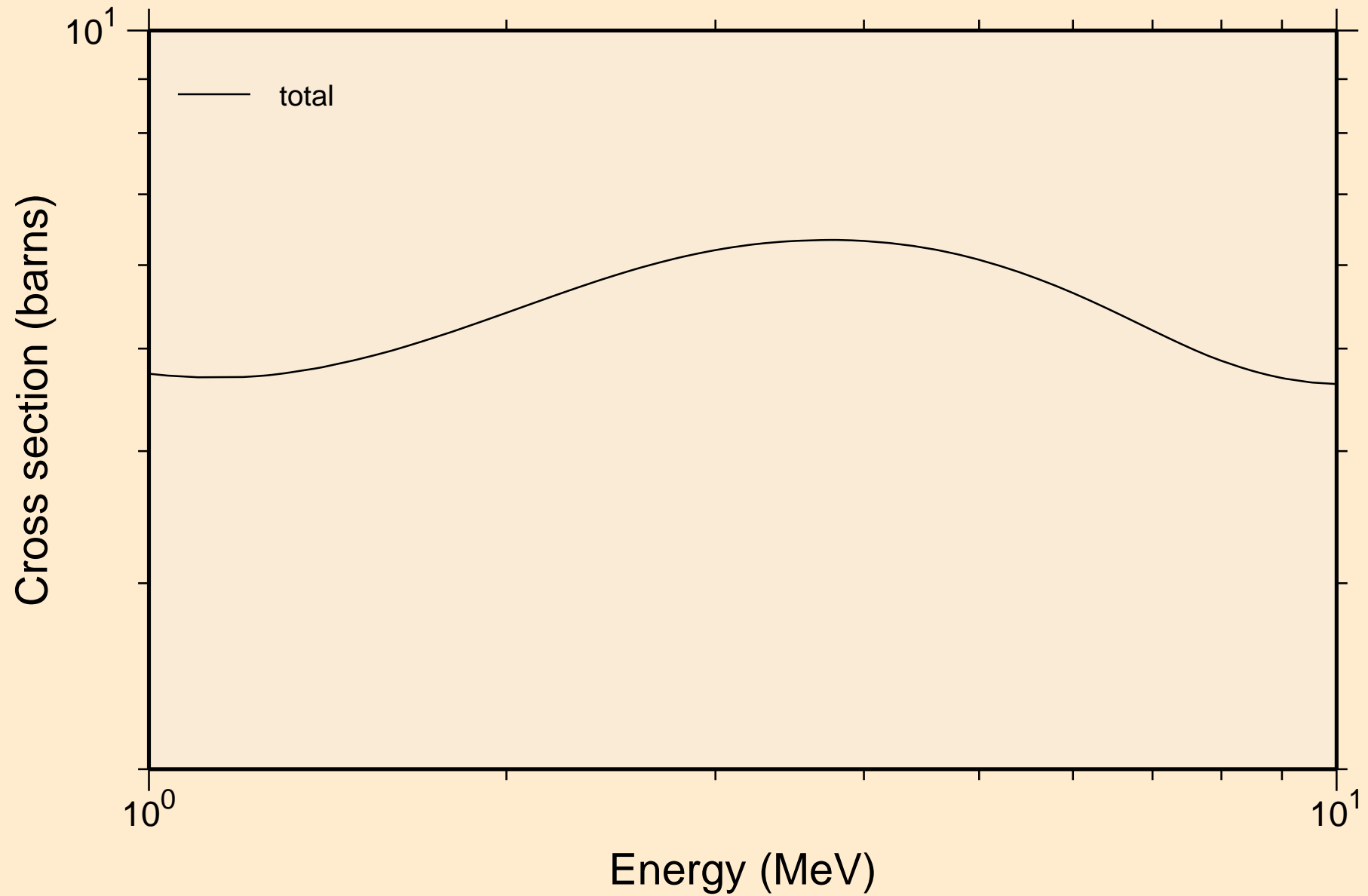
TL181 NRG TENDL-2016, AKONING
resonance total cross section



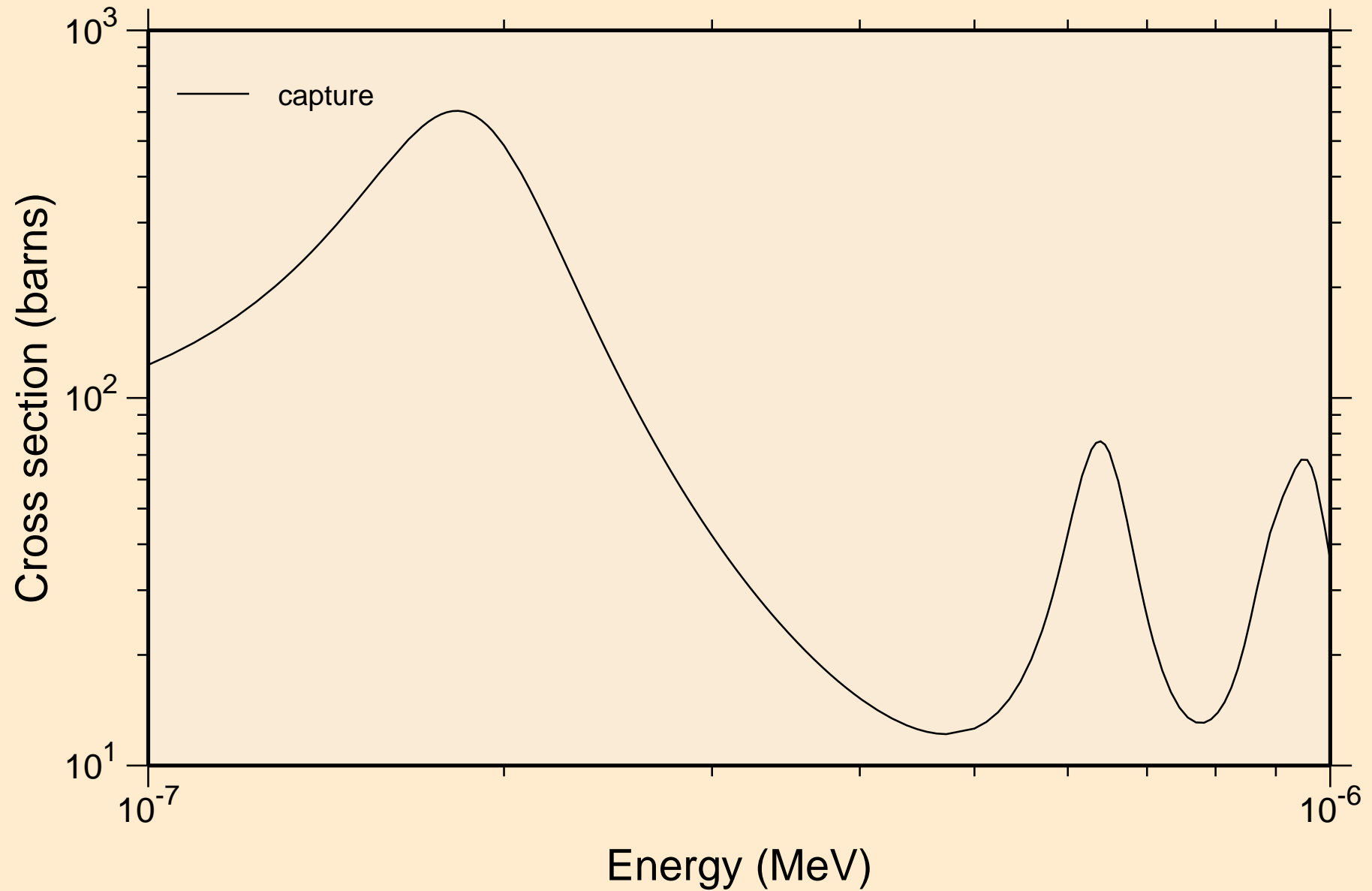
TL181 NRG TENDL-2016, AKONING
resonance total cross section



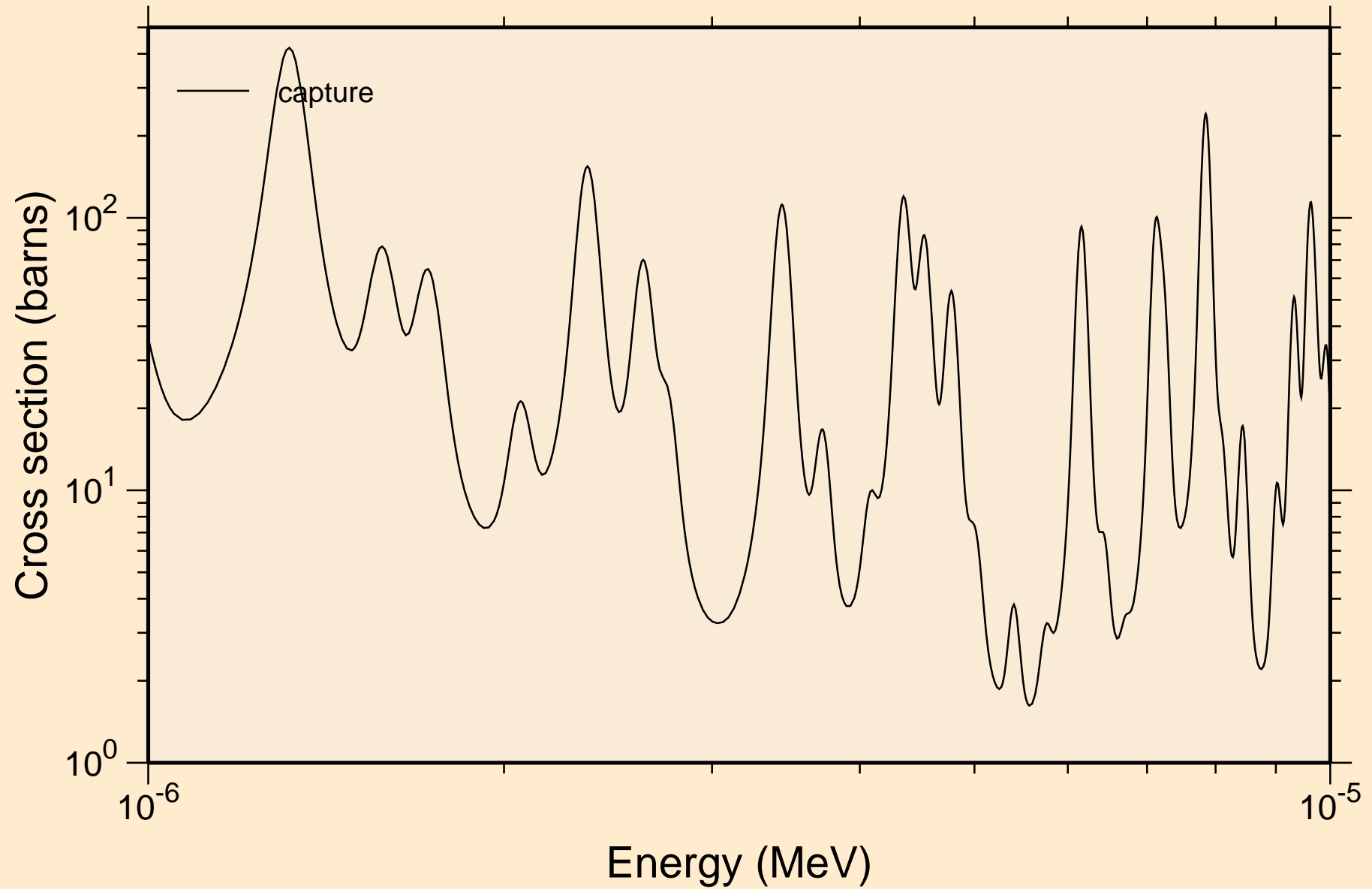
TL181 NRG TENDL-2016, AKONING
resonance total cross section



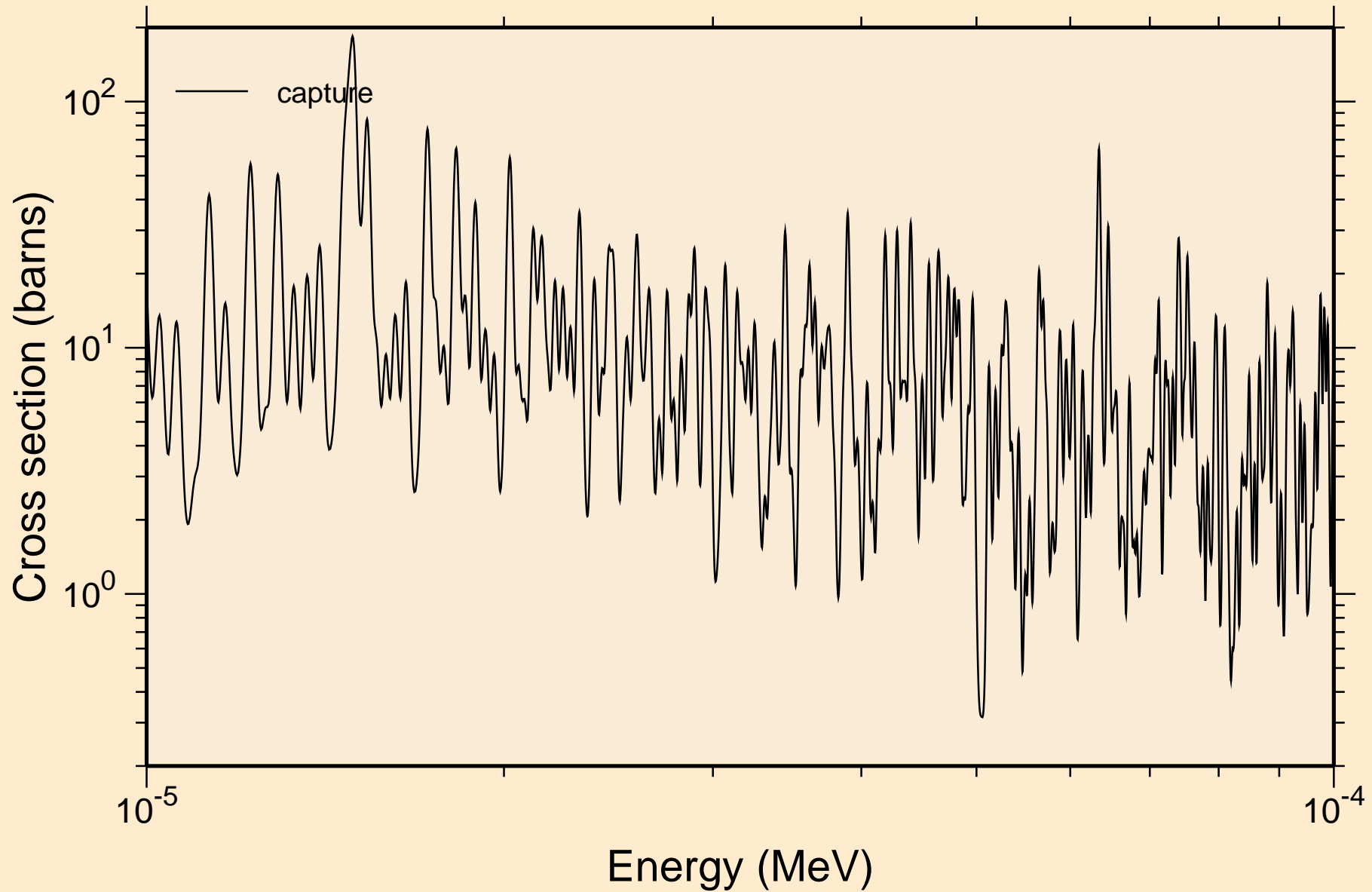
TL181 NRG TENDL-2016, AKONING
resonance absorption cross sections



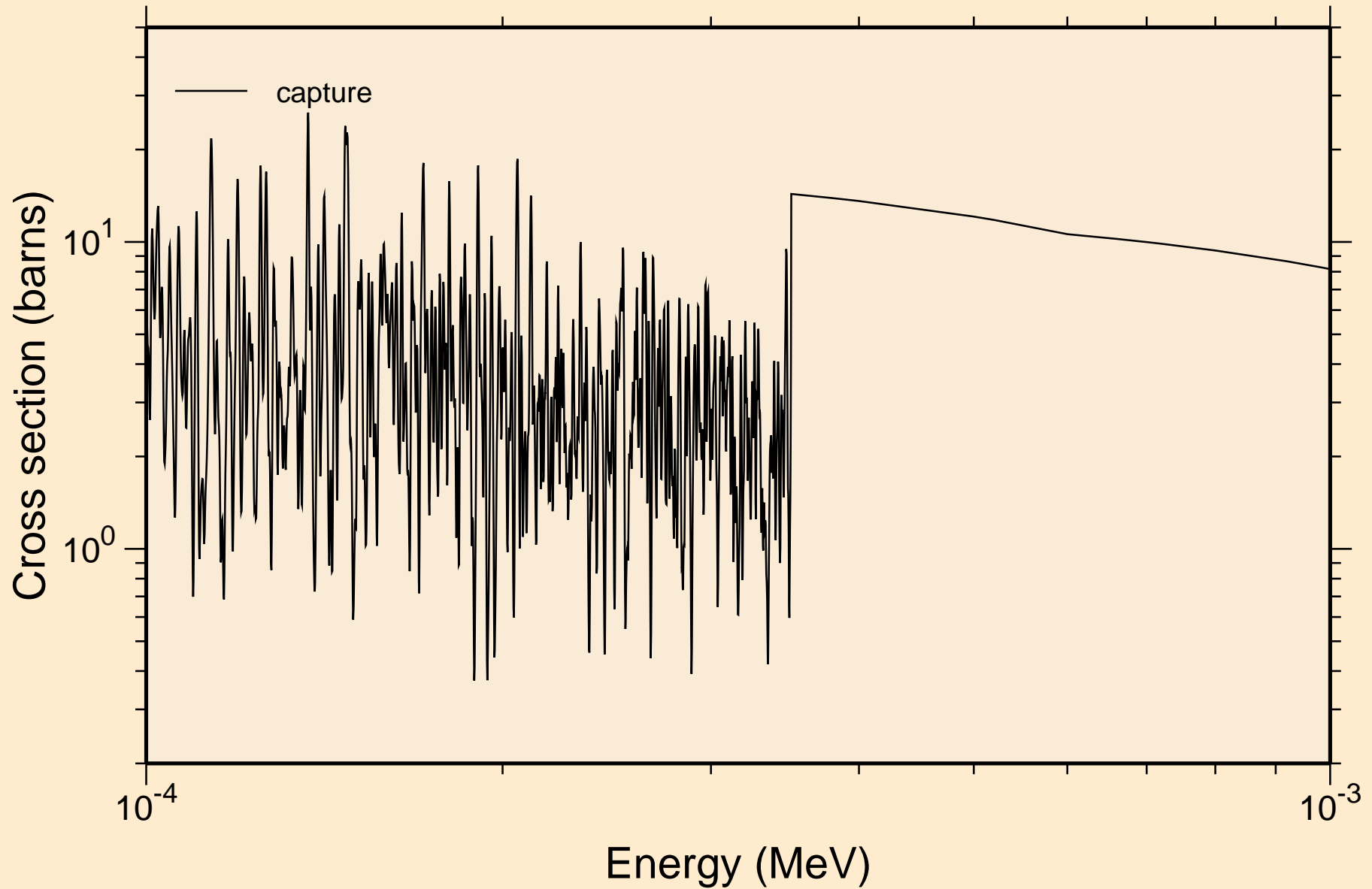
TL181 NRG TENDL-2016, AKONING
resonance absorption cross sections



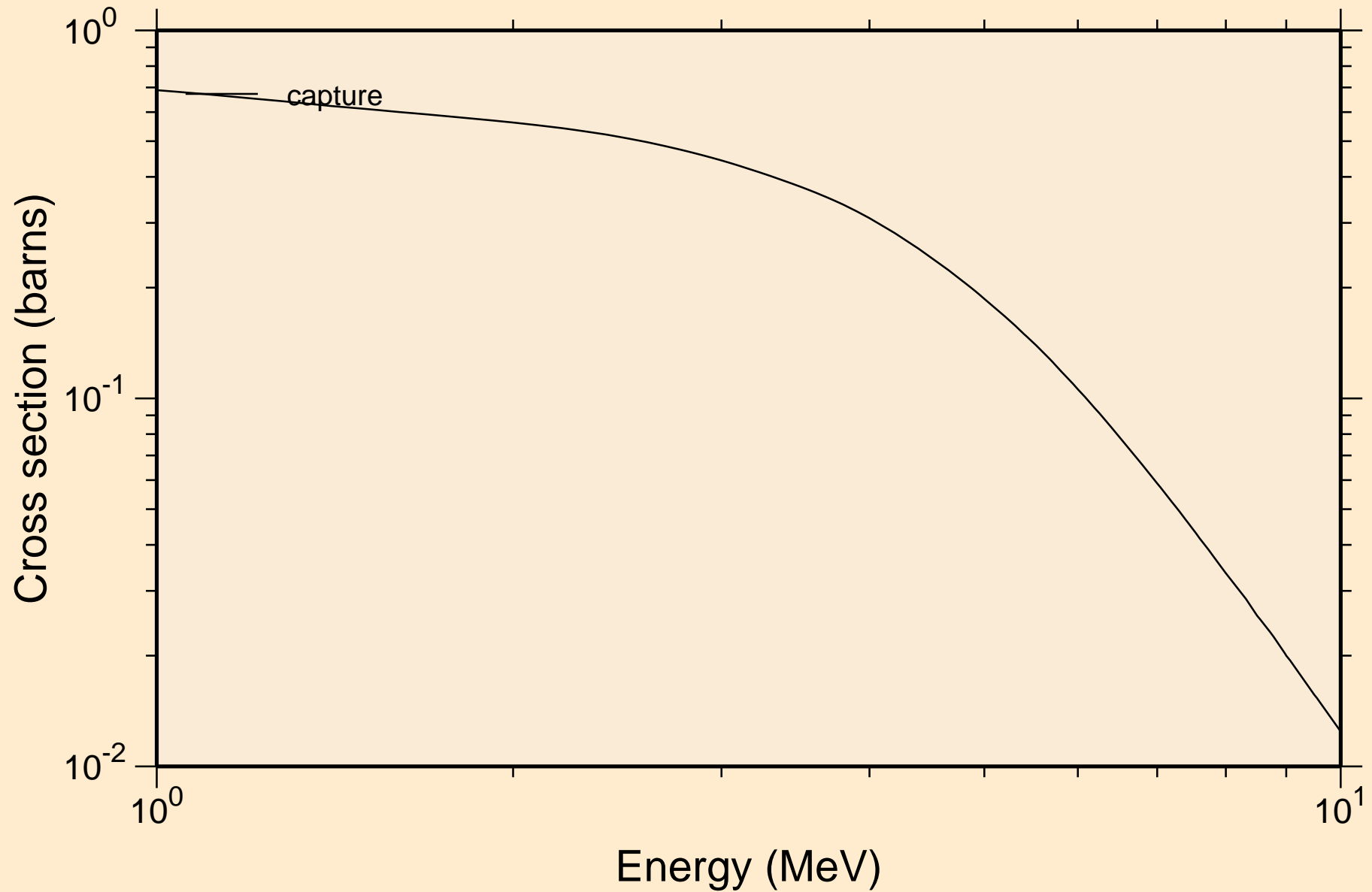
TL181 NRG TENDL-2016, AKONING
resonance absorption cross sections



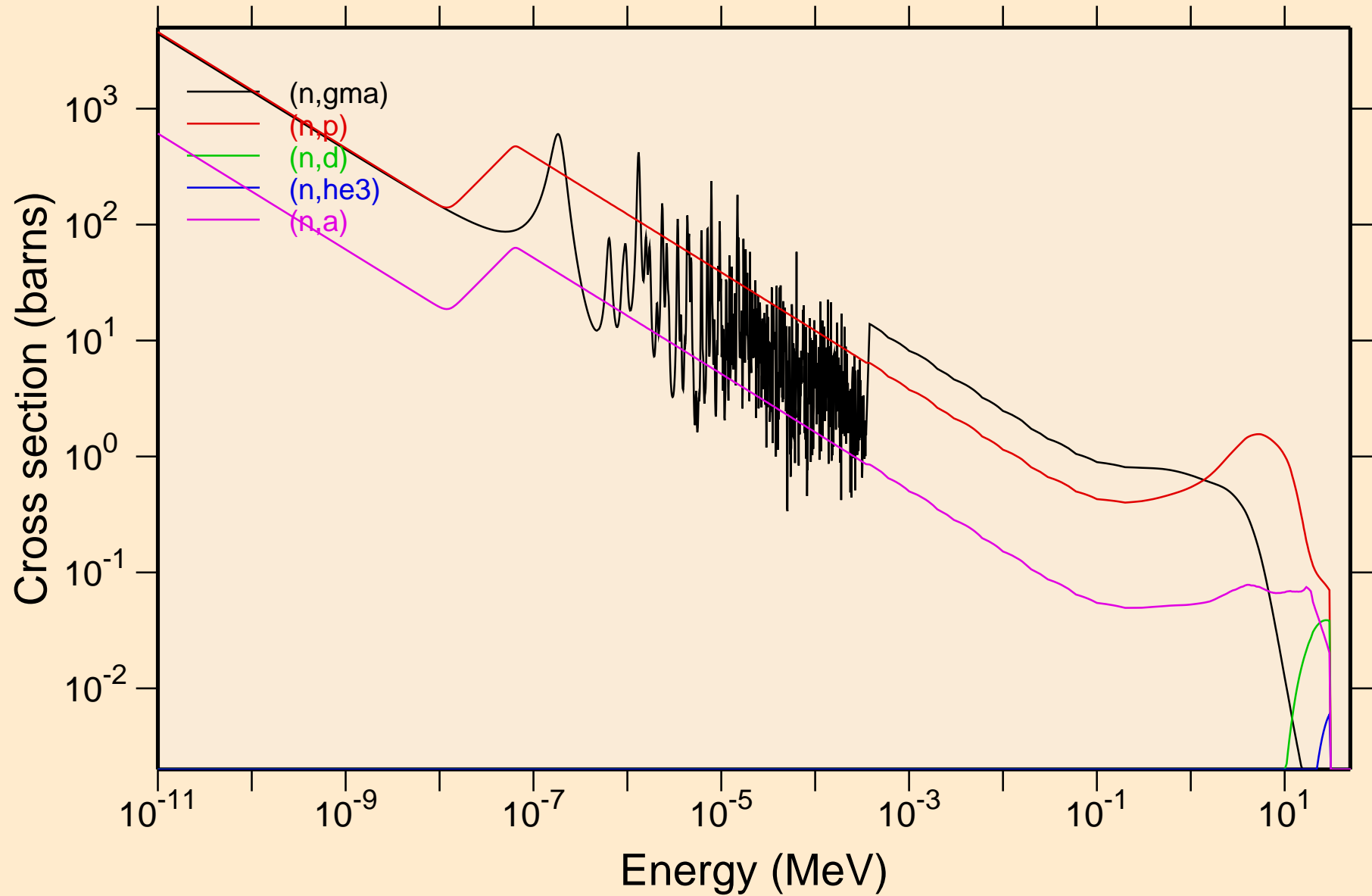
TL181 NRG TENDL-2016, AKONING
resonance absorption cross sections



TL181 NRG TENDL-2016, AKONING
resonance absorption cross sections

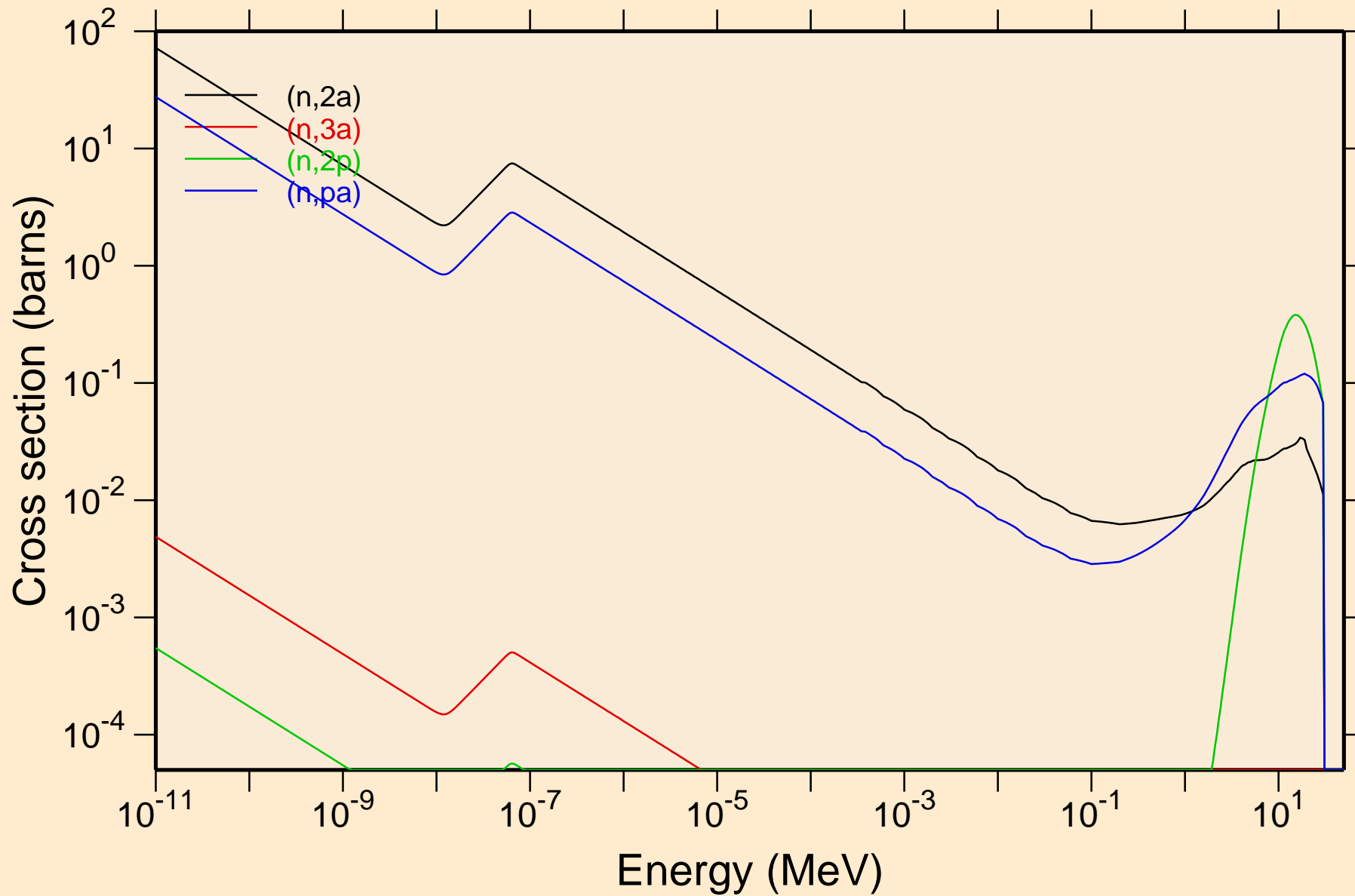


TL181 NRG TENDL-2016, AKONING
Non-threshold reactions



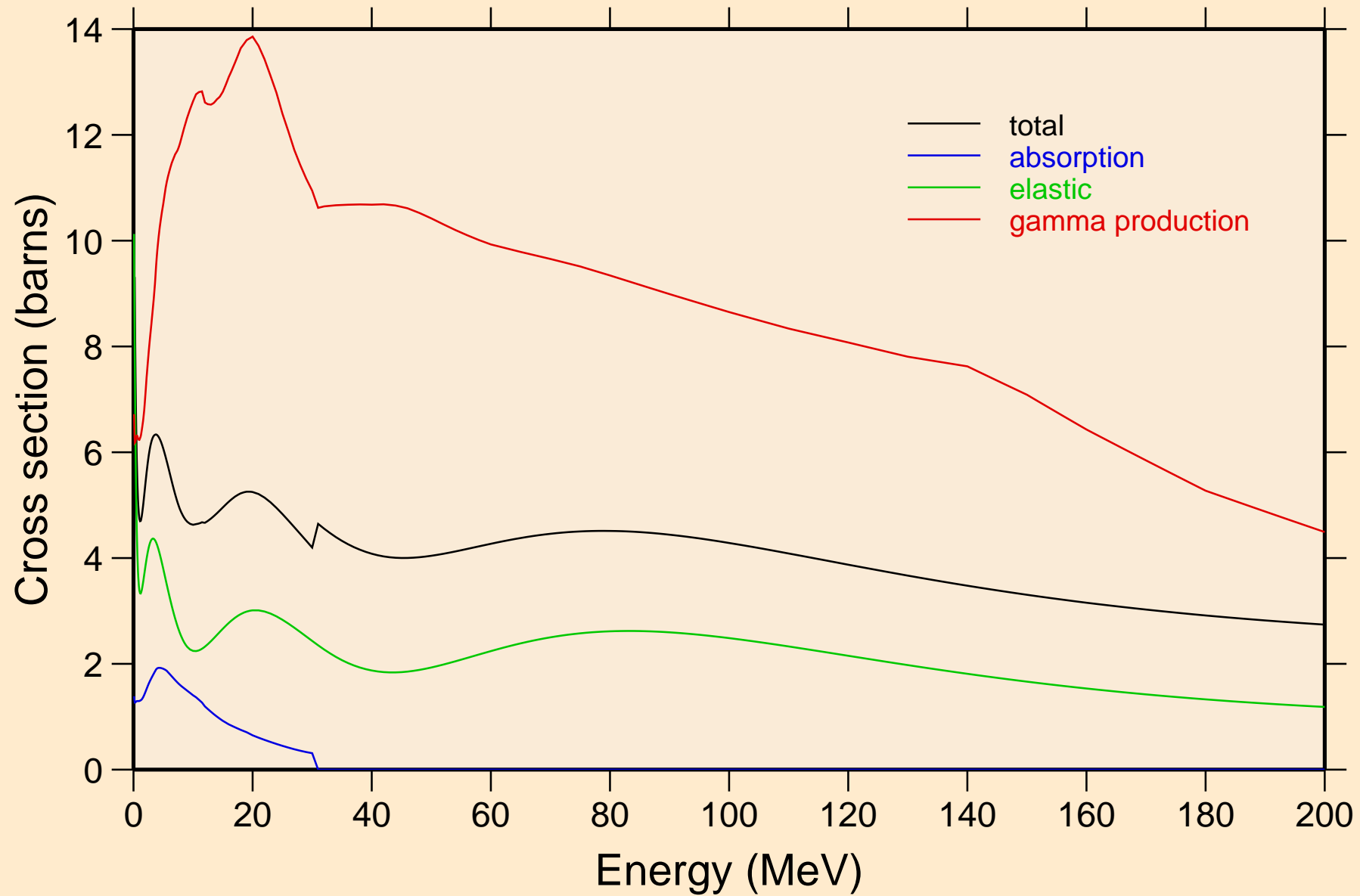
TL181 NRG TENDL-2016, AKONING

Non-threshold reactions

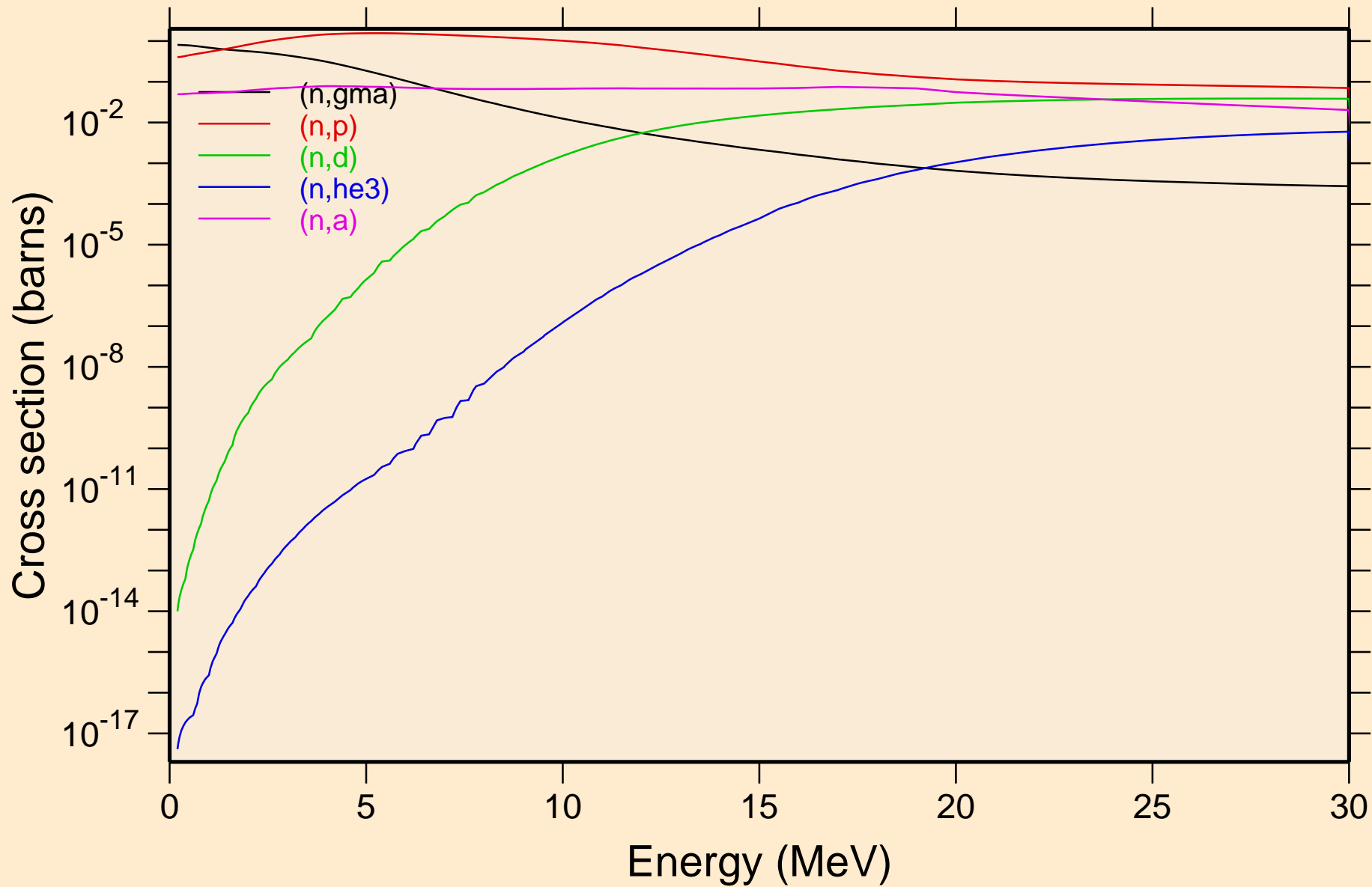


TL181 NRG TENDL-2016, AKONING

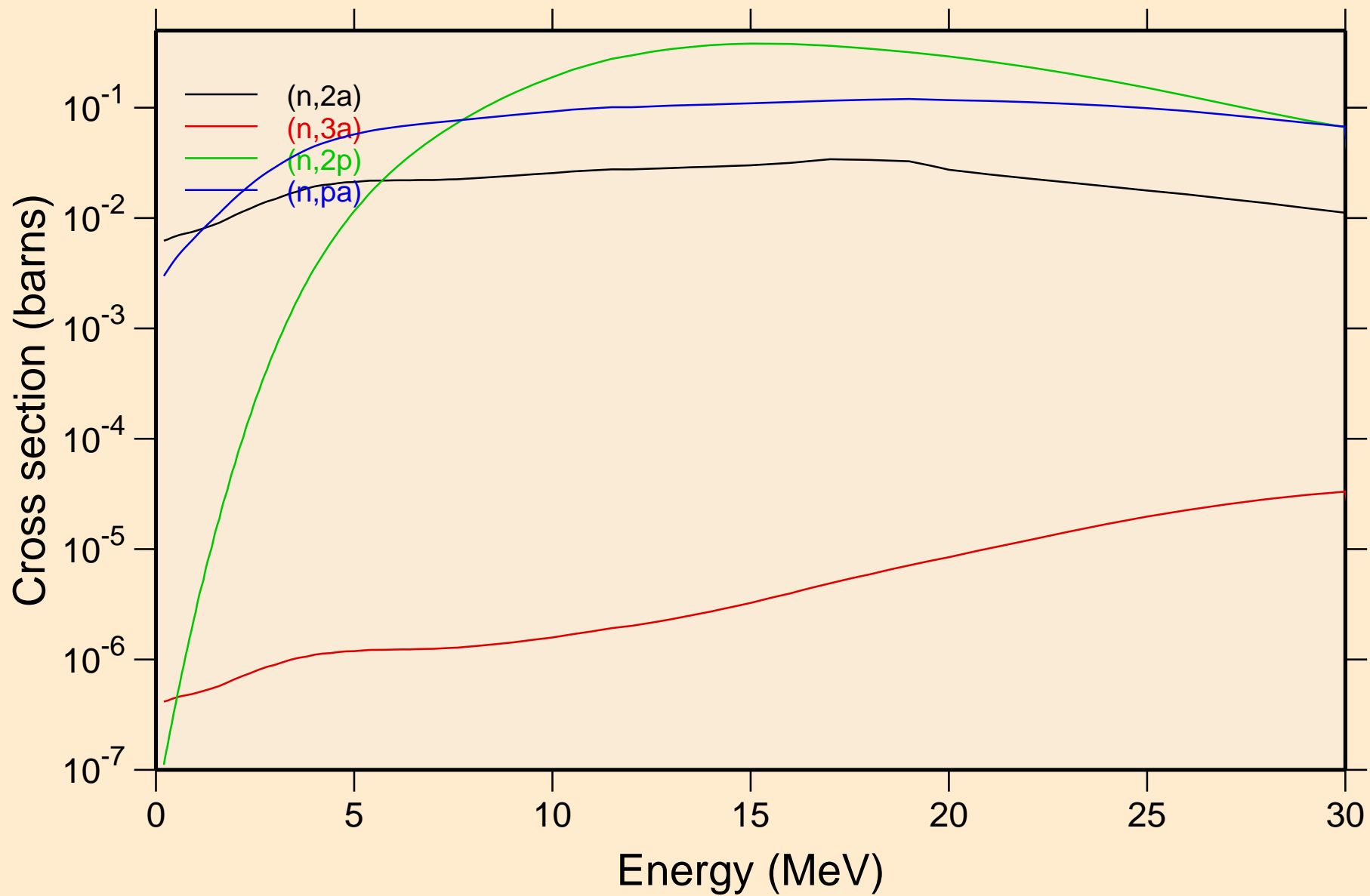
Principal cross sections



TL181 NRG TENDL-2016, AKONING
Non-threshold reactions

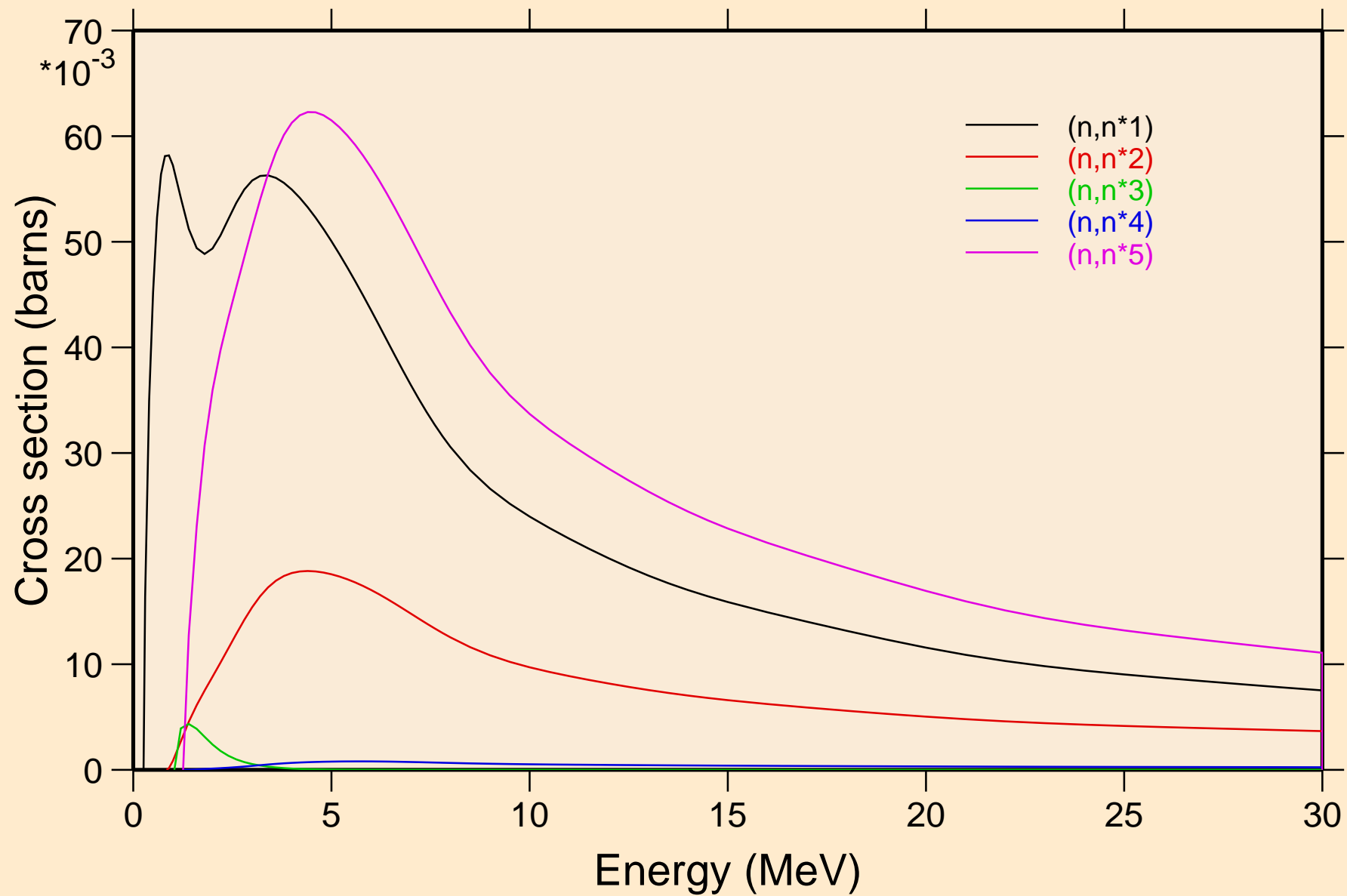


TL181 NRG TENDL-2016, AKONING
Non-threshold reactions



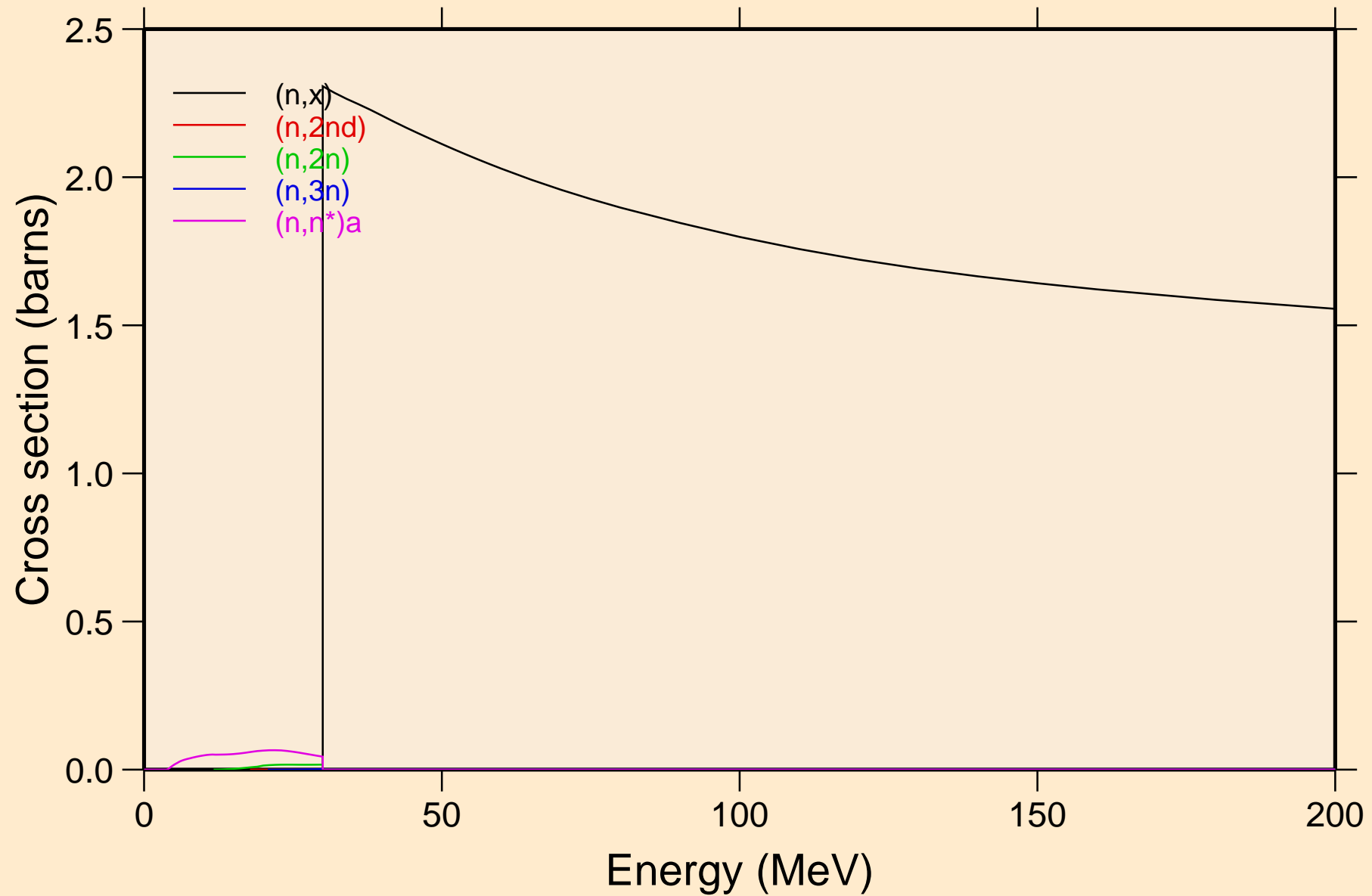
TL181 NRG TENDL-2016, AKONING

Inelastic levels



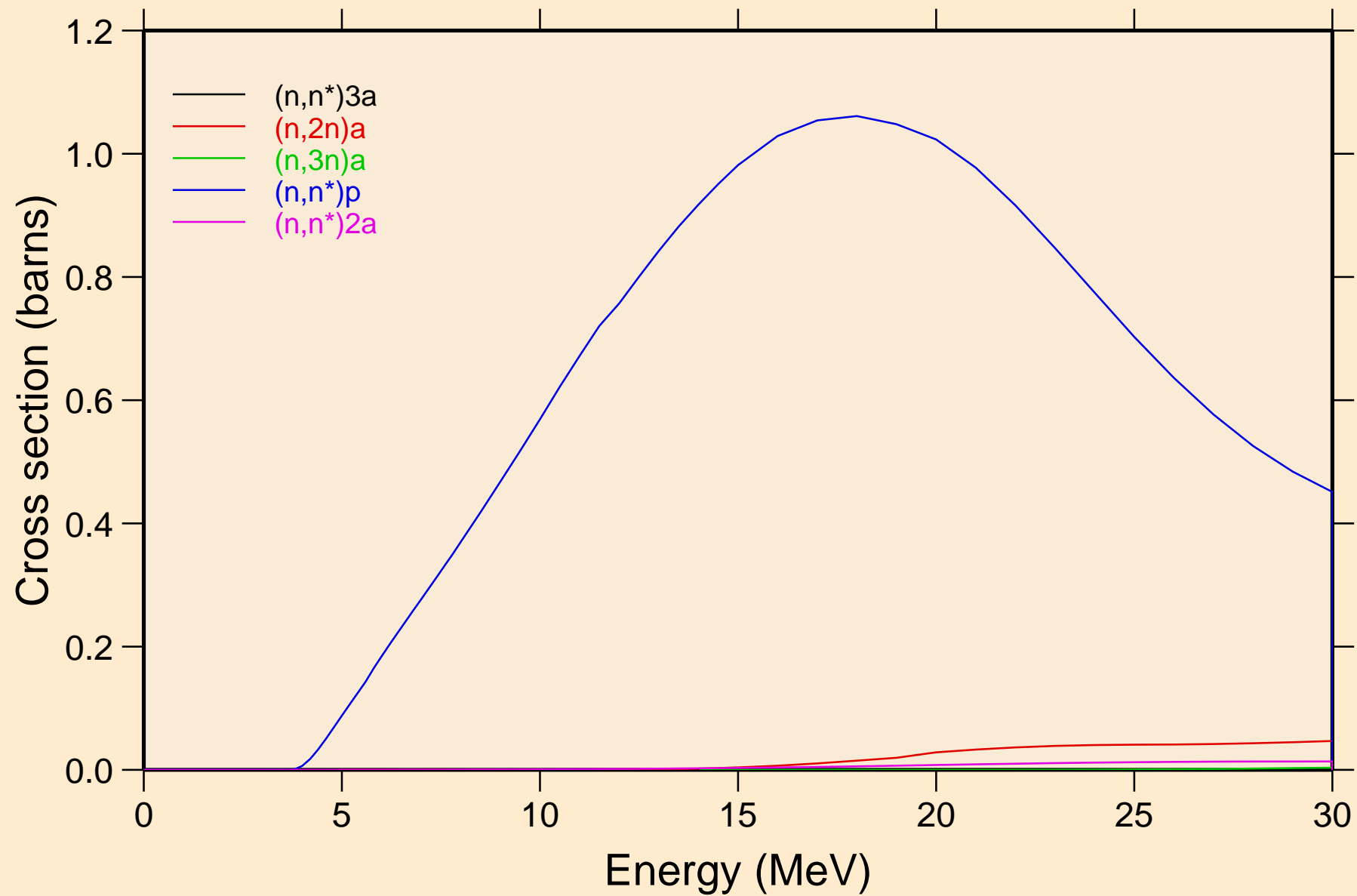
TL181 NRG TENDL-2016, AKONING

Threshold reactions



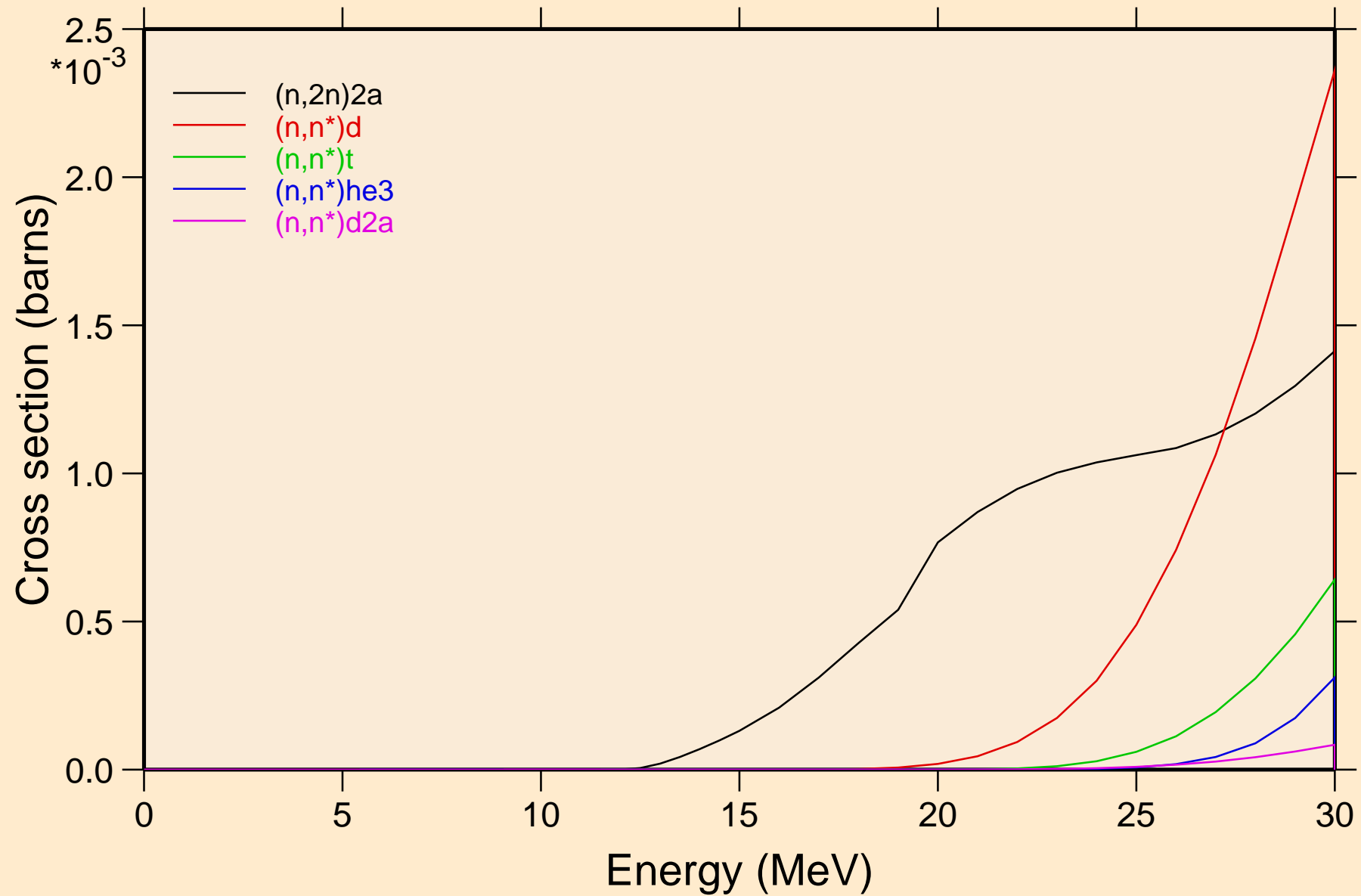
TL181 NRG TENDL-2016, AKONING

Threshold reactions



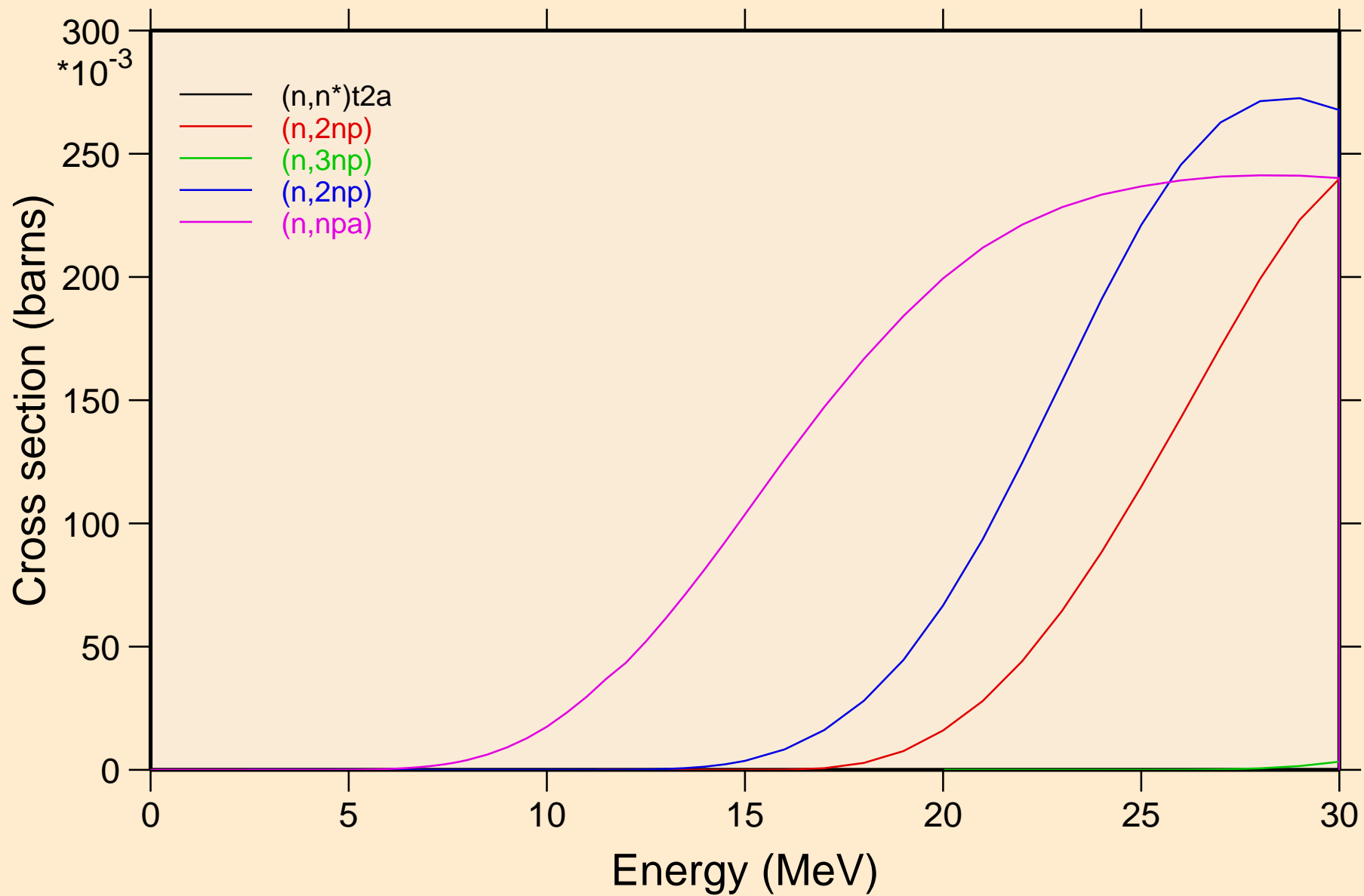
TL181 NRG TENDL-2016, AKONING

Threshold reactions



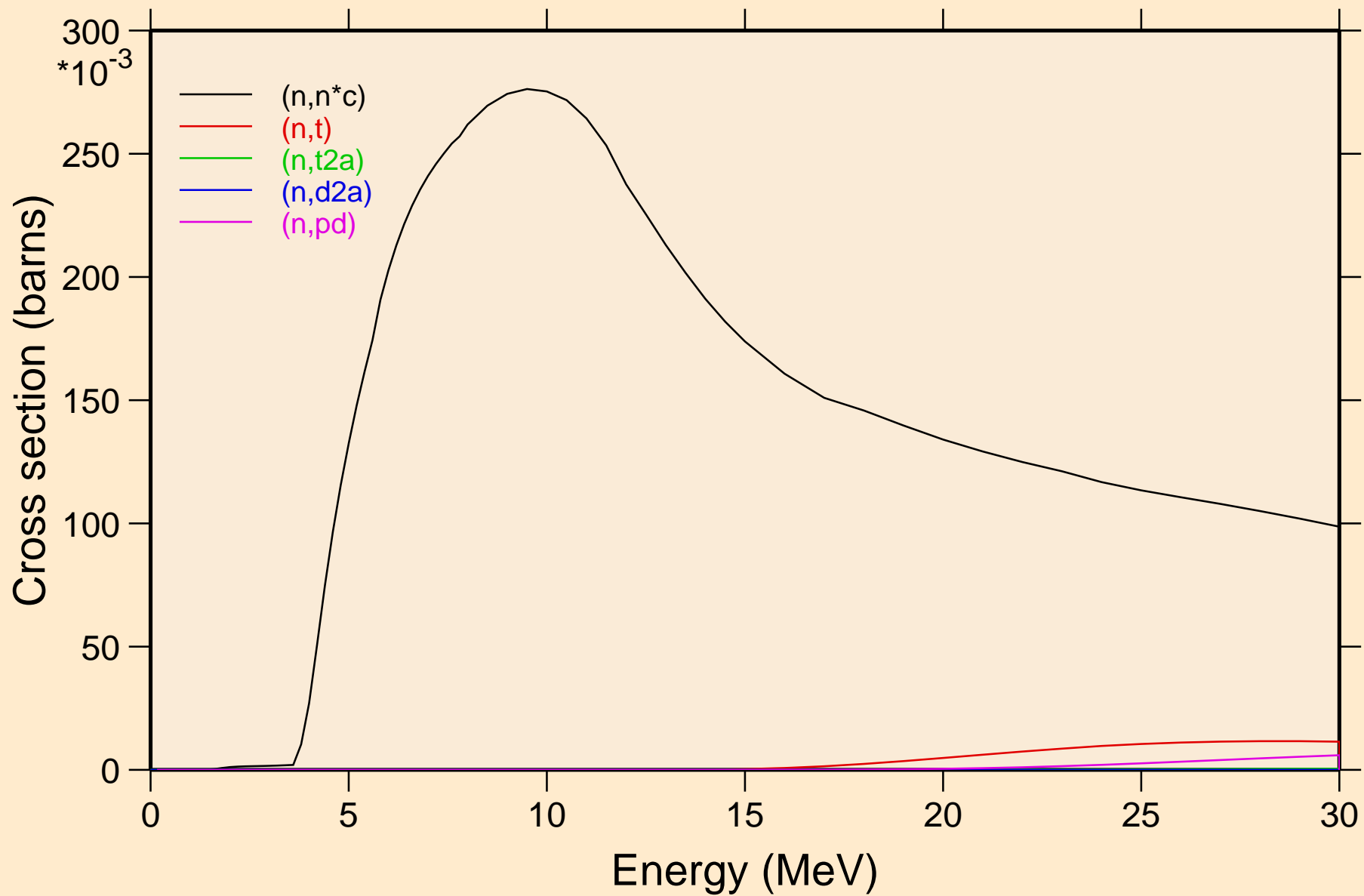
TL181 NRG TENDL-2016, AKONING

Threshold reactions

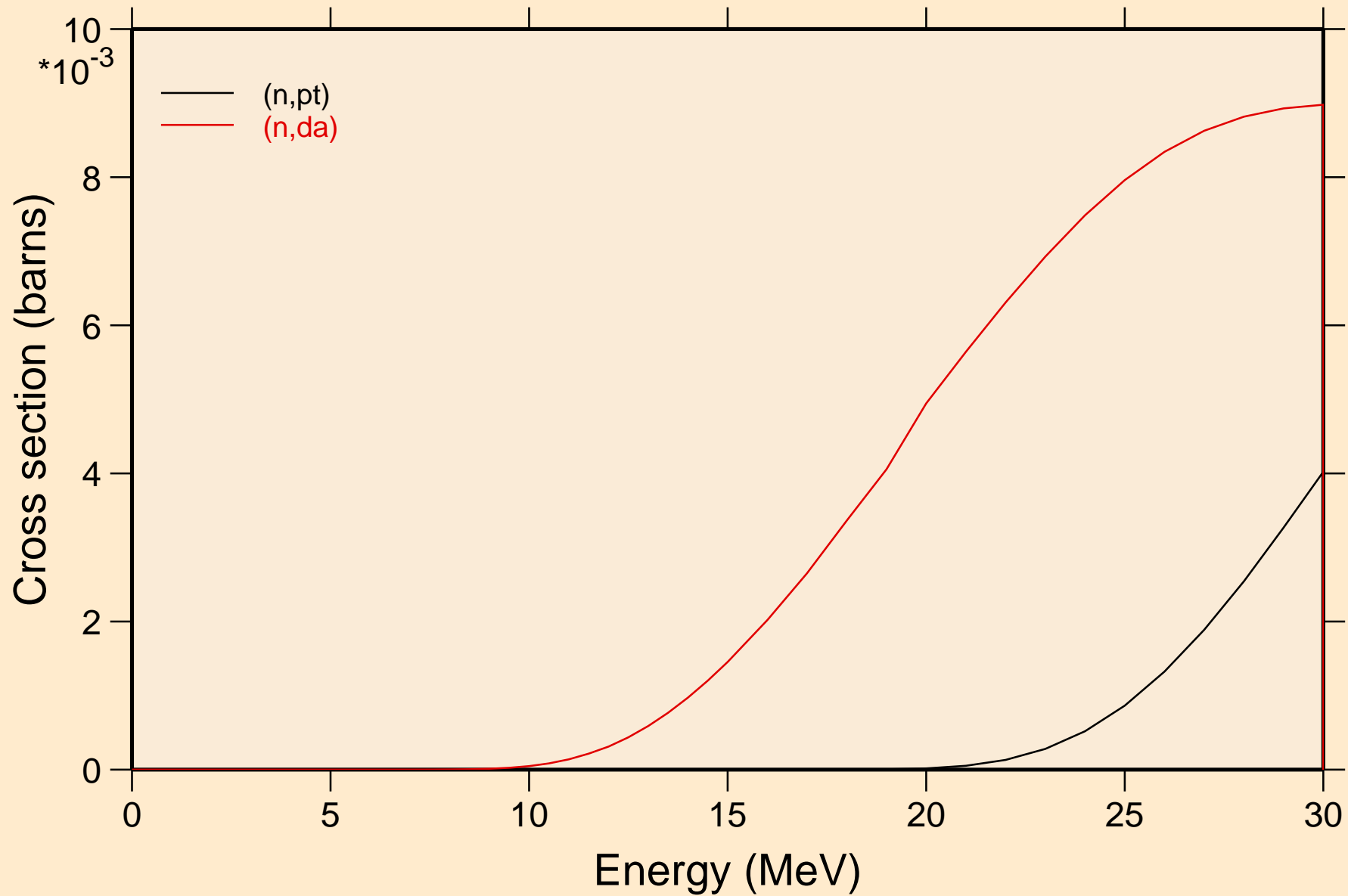


TL181 NRG TENDL-2016, AKONING

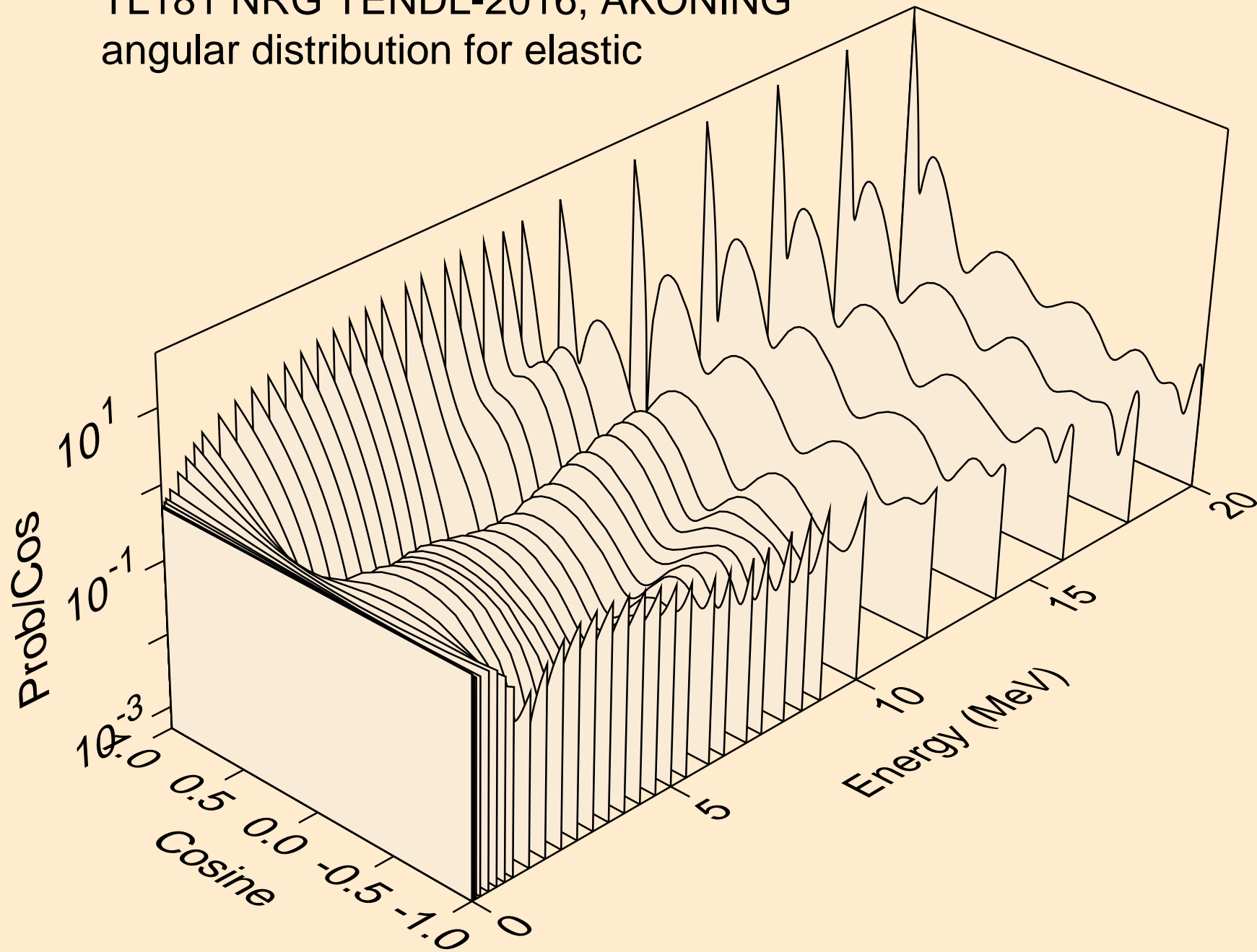
Threshold reactions



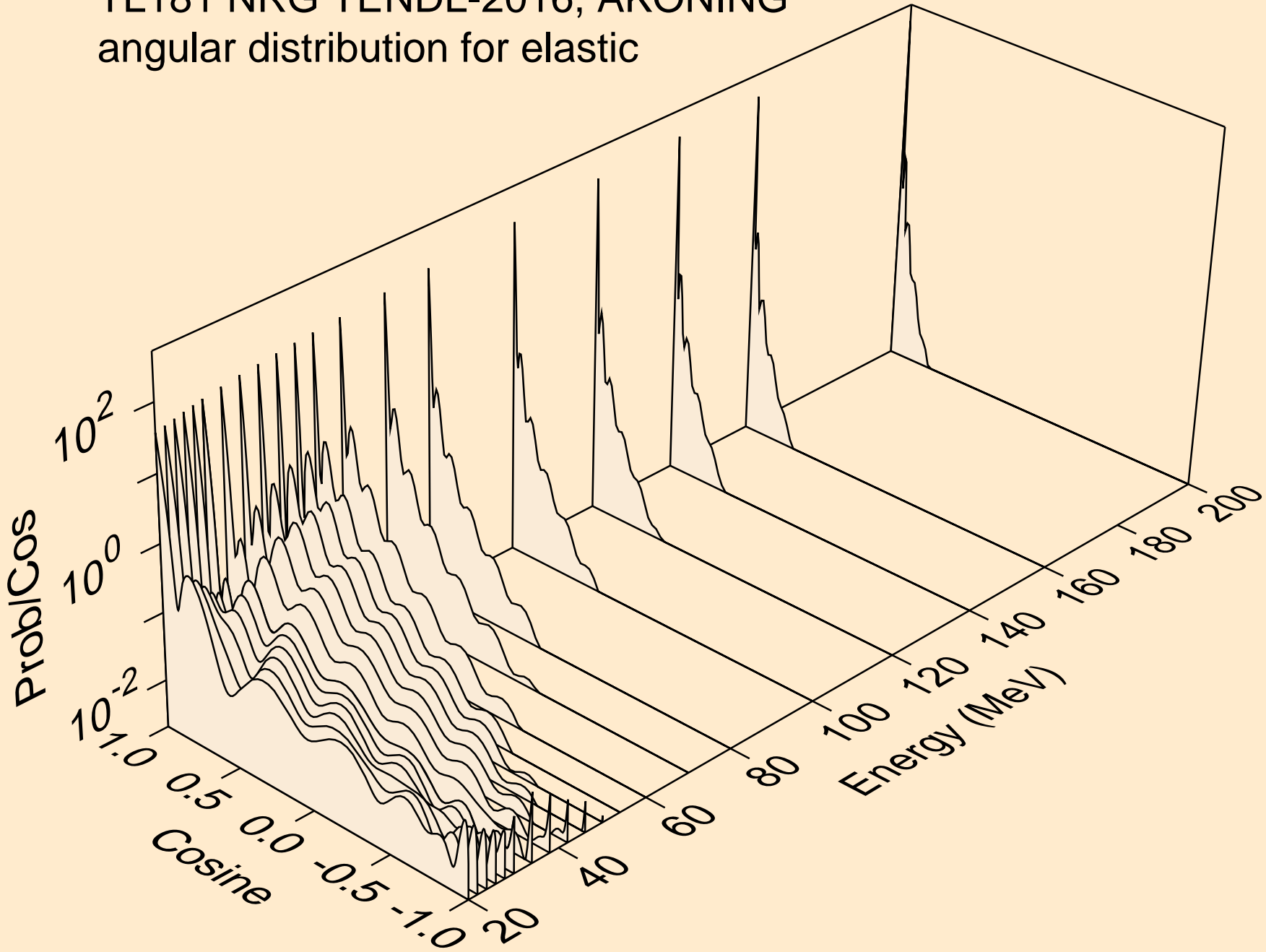
TL181 NRG TENDL-2016, AKONING
Threshold reactions



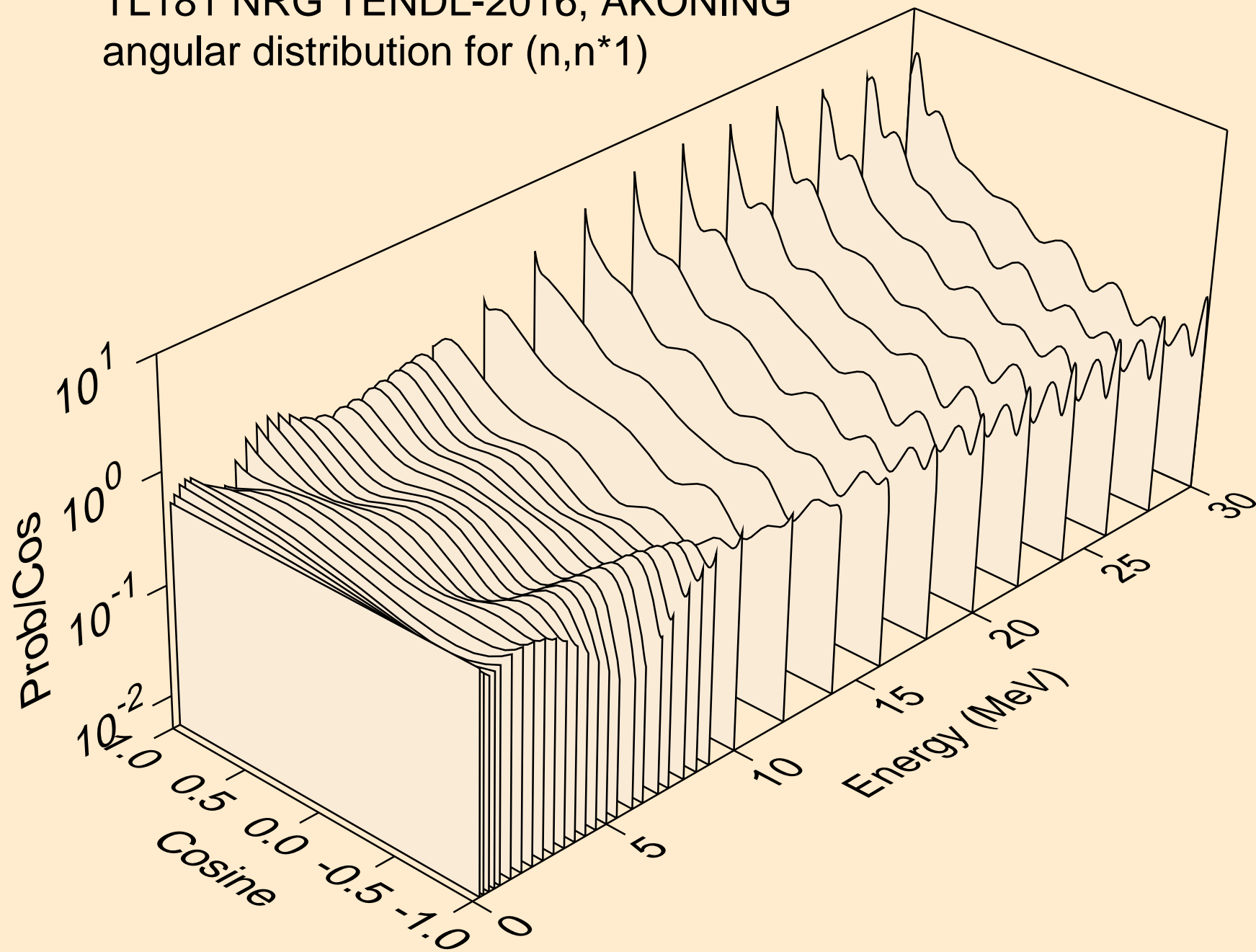
TL181 NRG TENDL-2016, AKONING
angular distribution for elastic



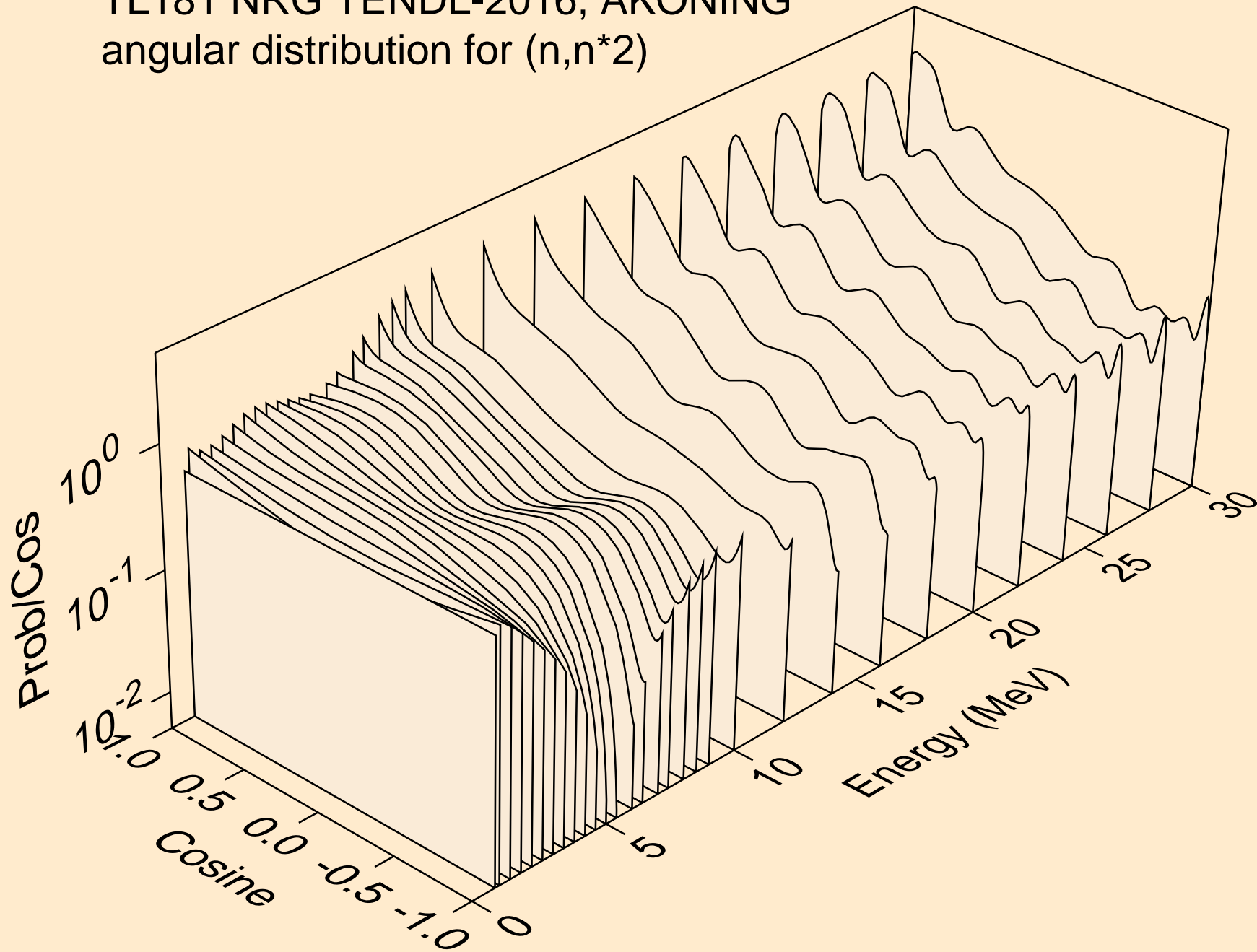
TL181 NRG TENDL-2016, AKONING
angular distribution for elastic



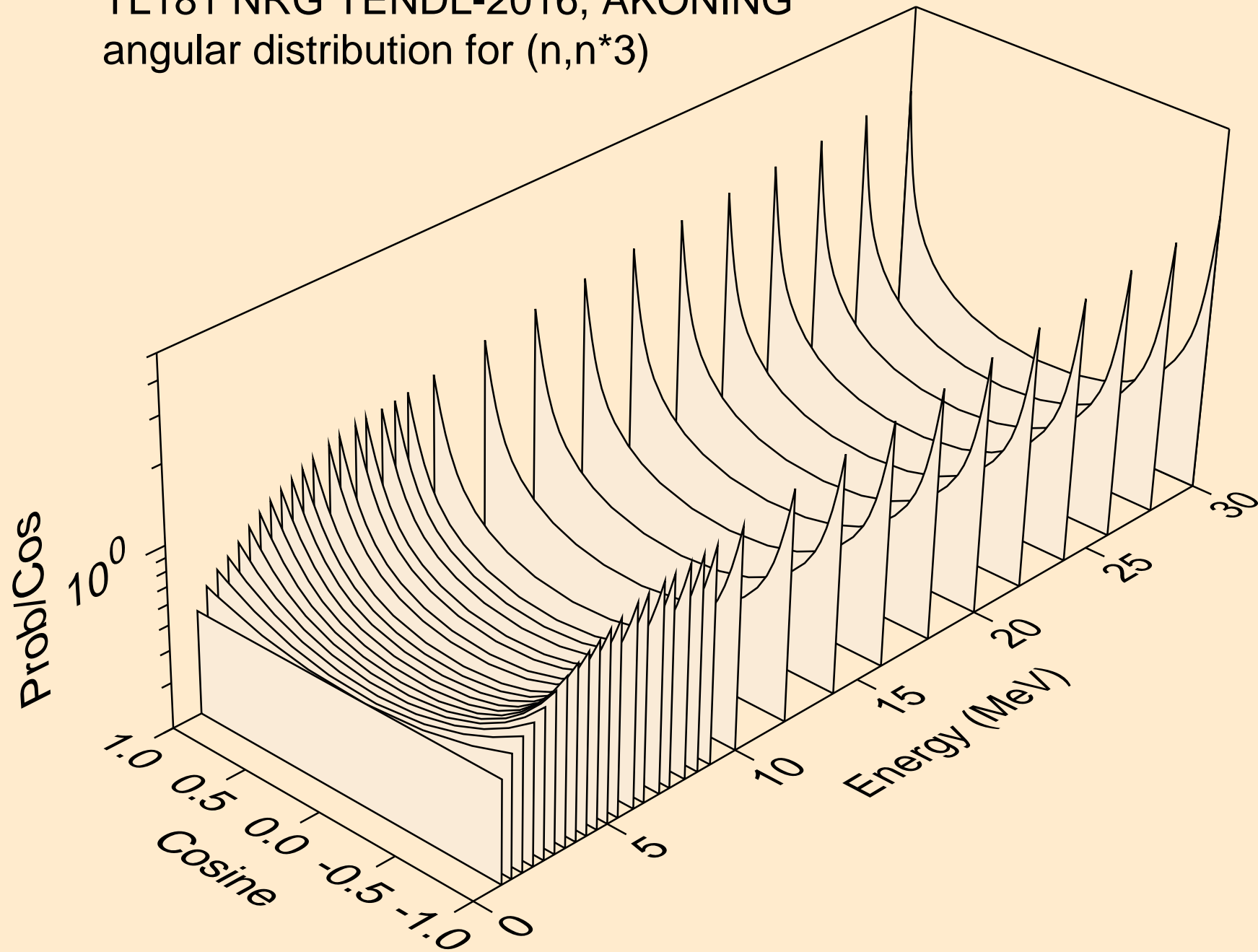
TL181 NRG TENDL-2016, AKONING
angular distribution for (n,n*1)



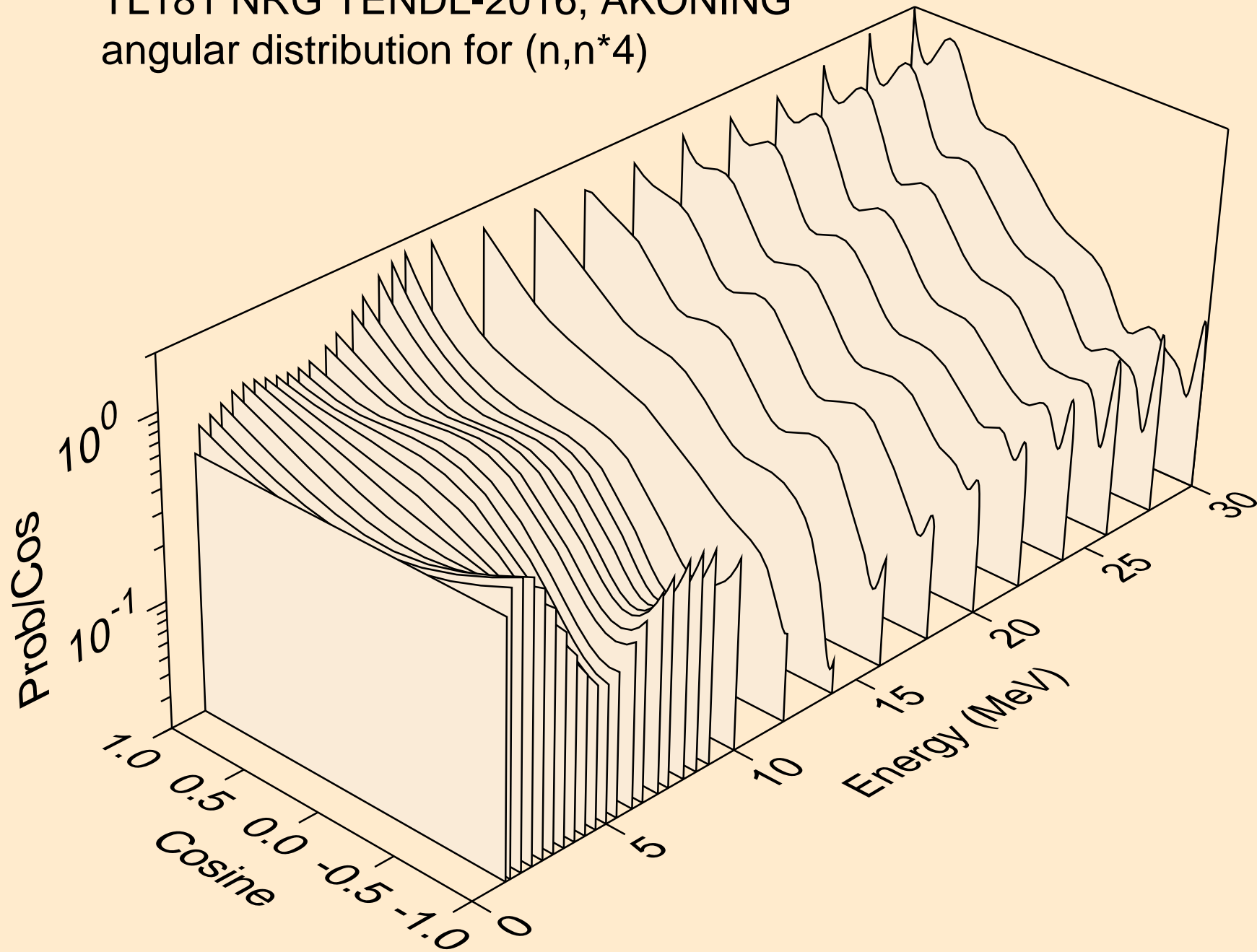
TL181 NRG TENDL-2016, AKONING
angular distribution for (n,n*2)



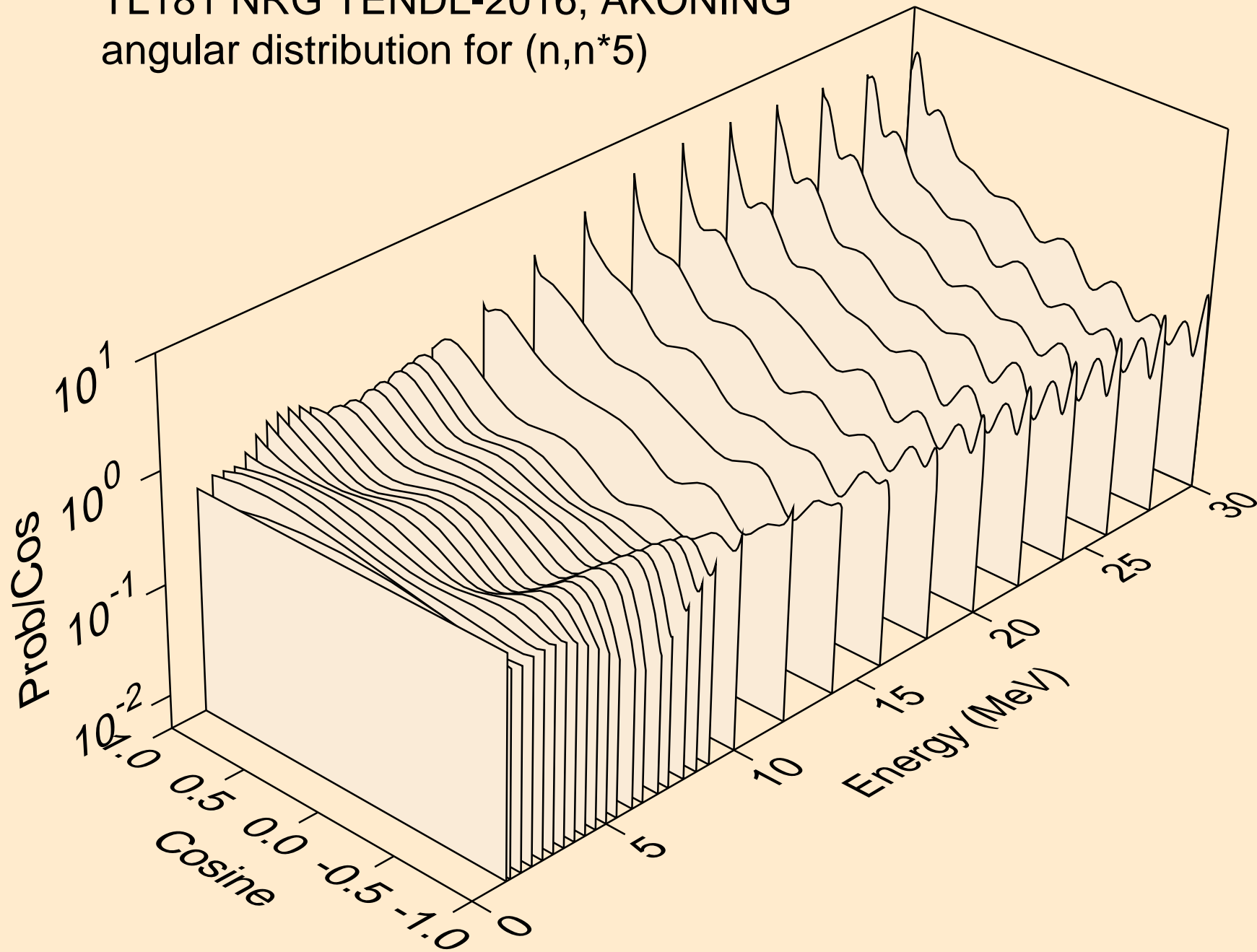
TL181 NRG TENDL-2016, AKONING
angular distribution for (n,n*3)



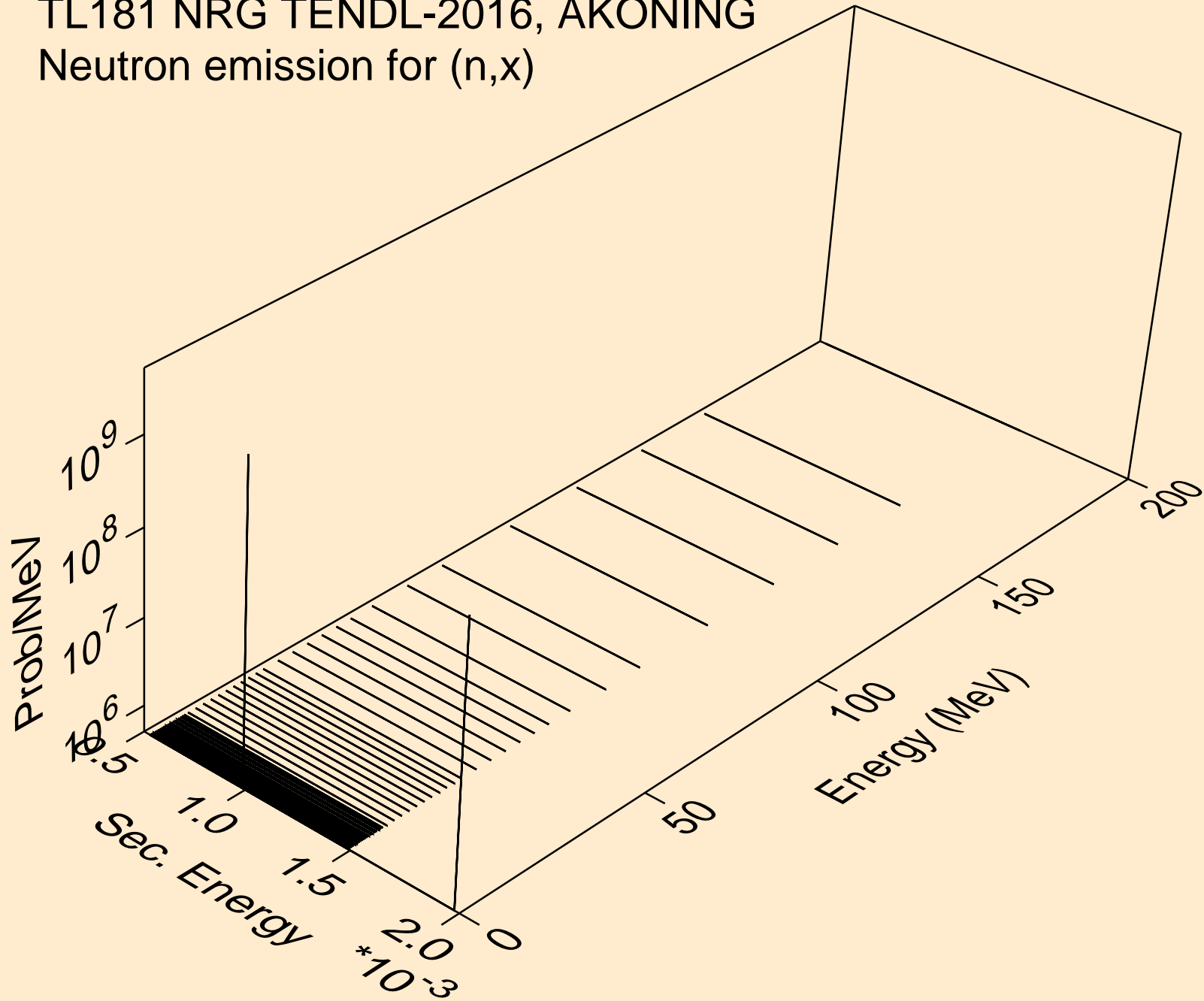
TL181 NRG TENDL-2016, AKONING
angular distribution for (n,n*4)



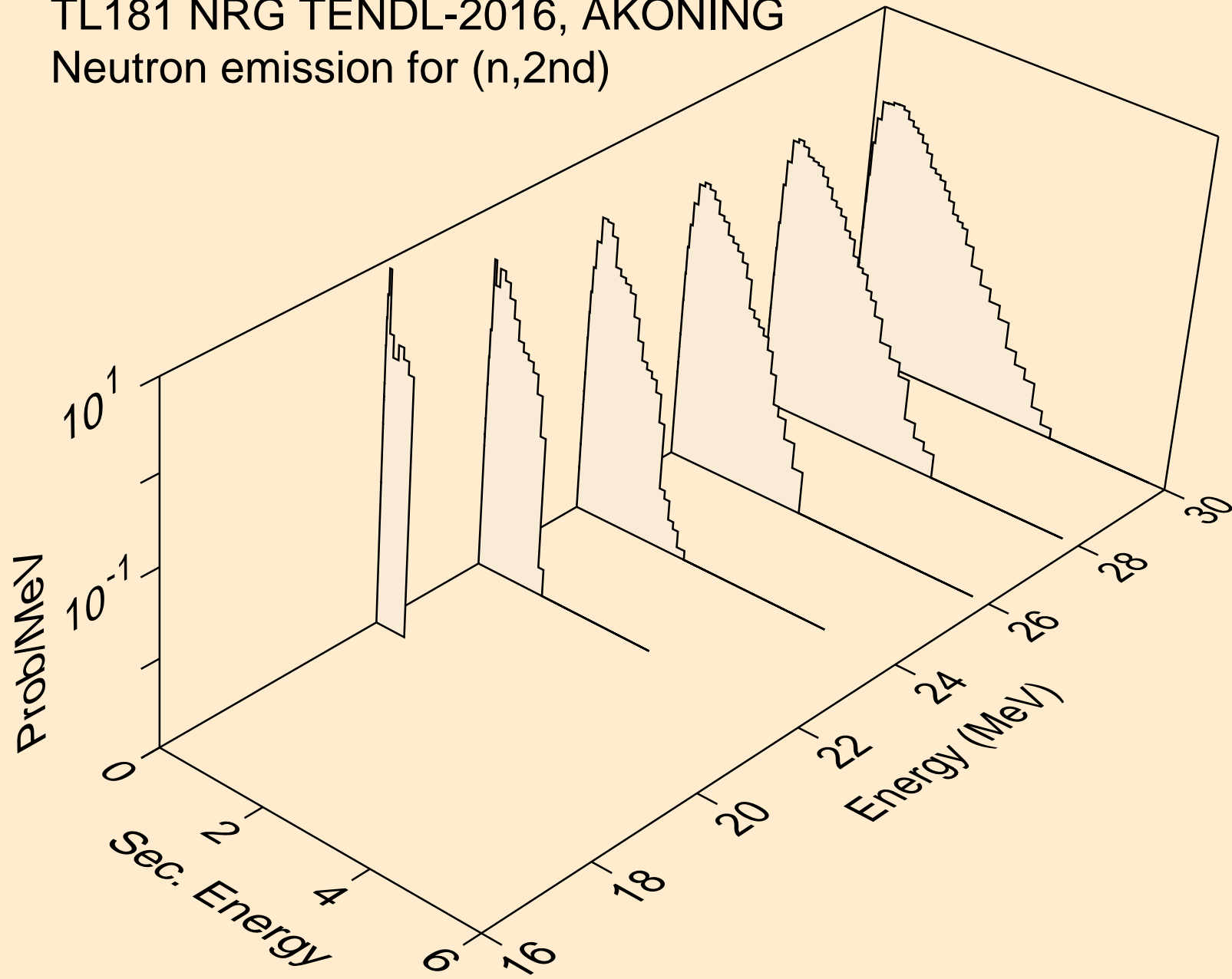
TL181 NRG TENDL-2016, AKONING
angular distribution for (n,n*5)



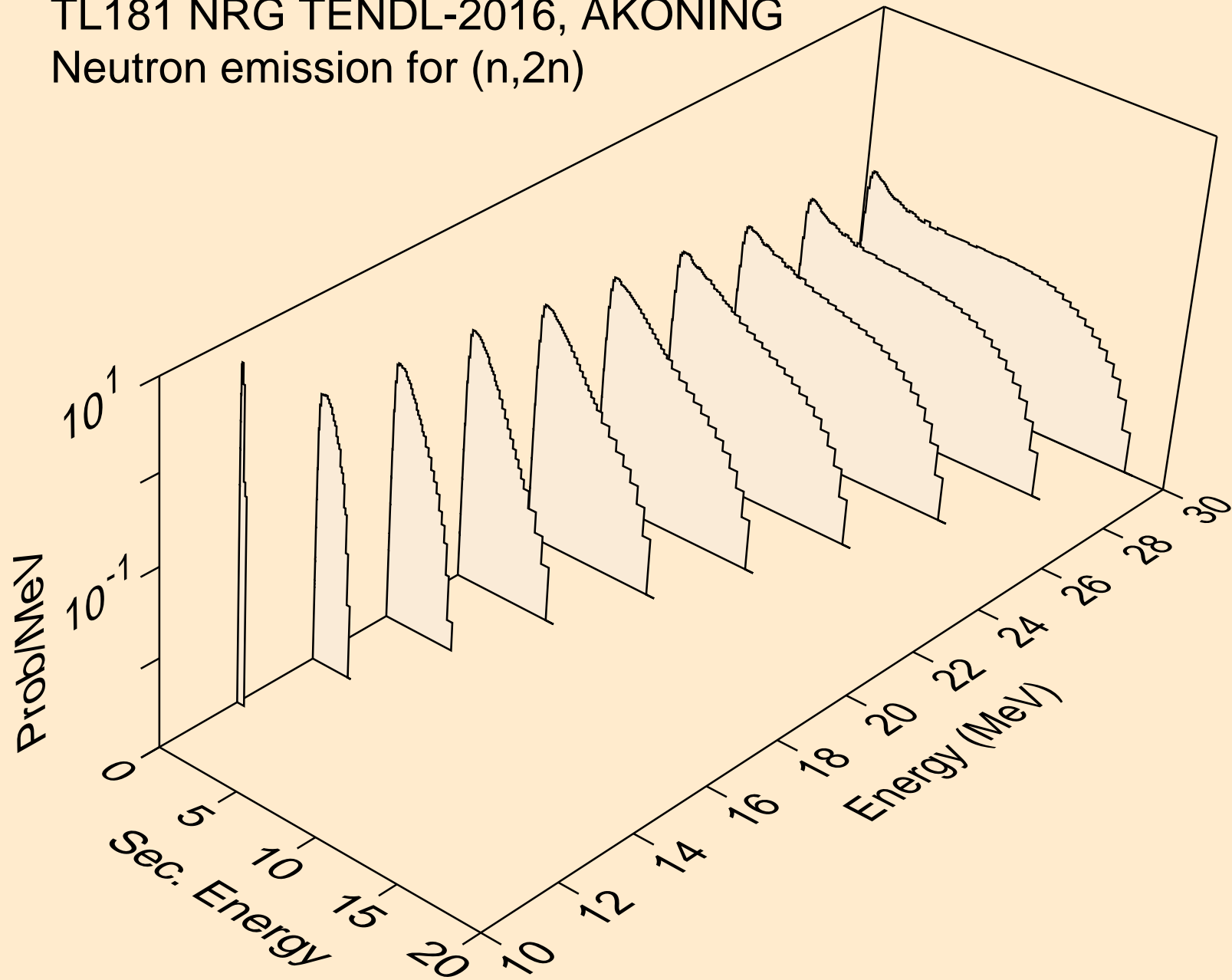
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,x)



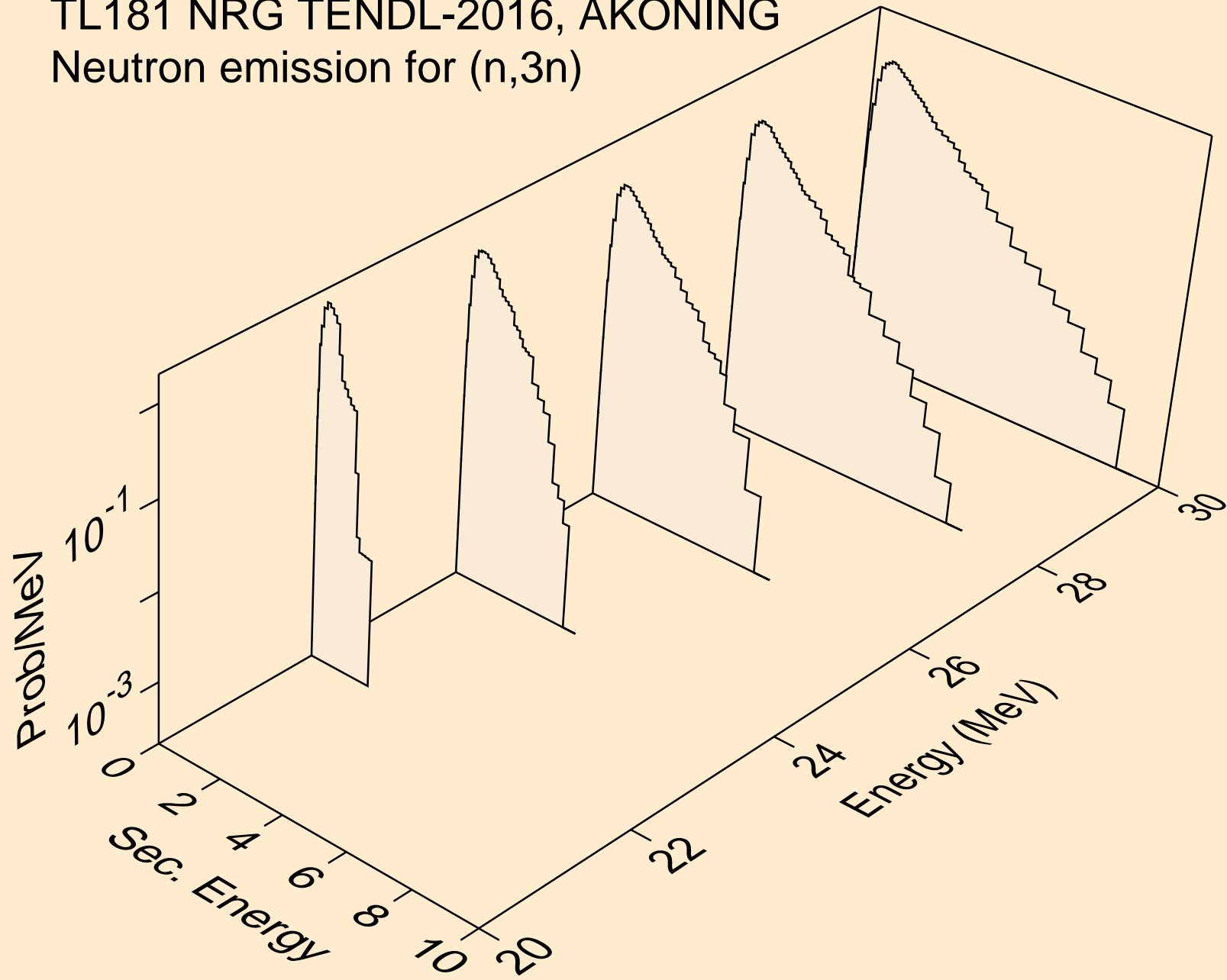
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,2nd)



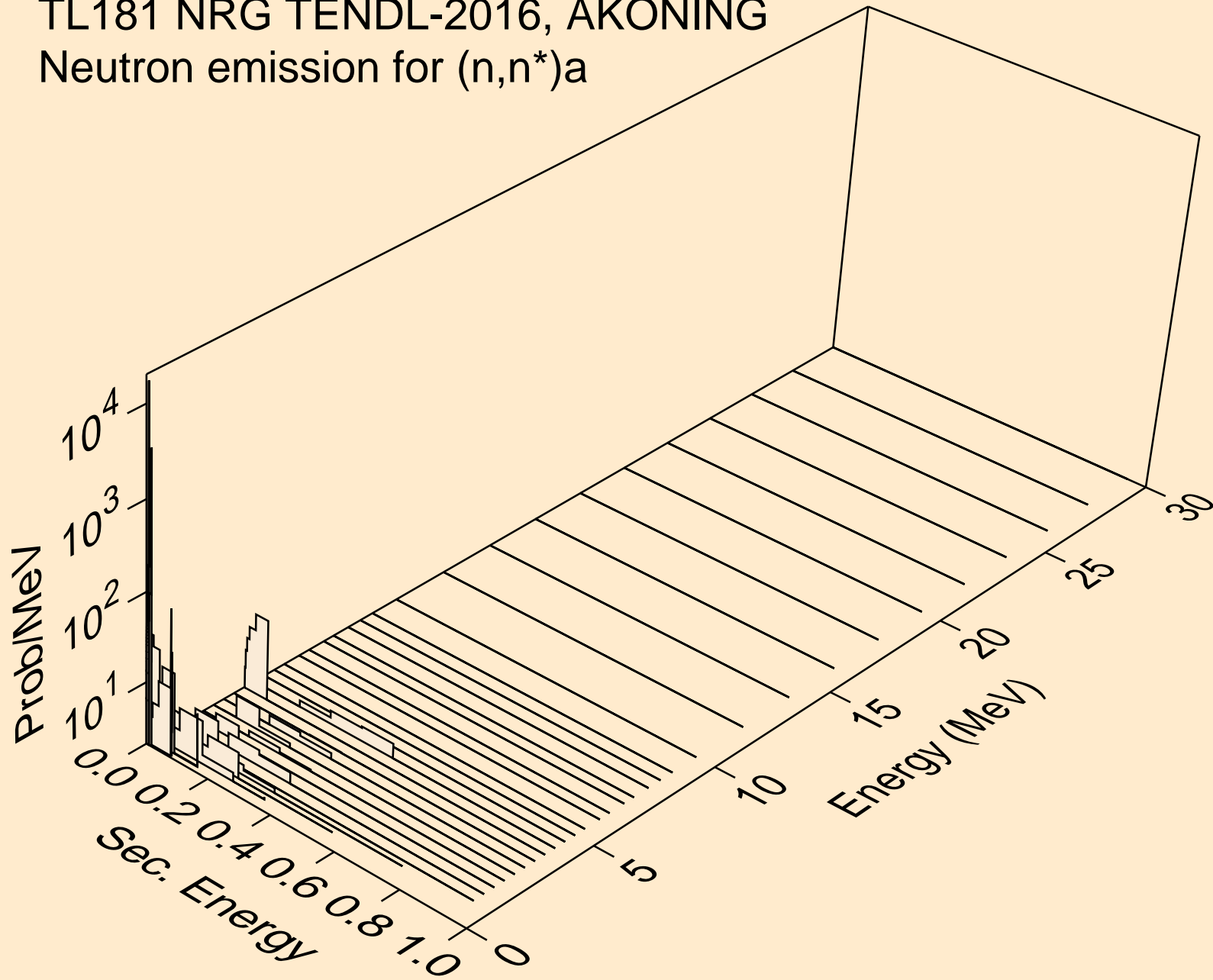
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)



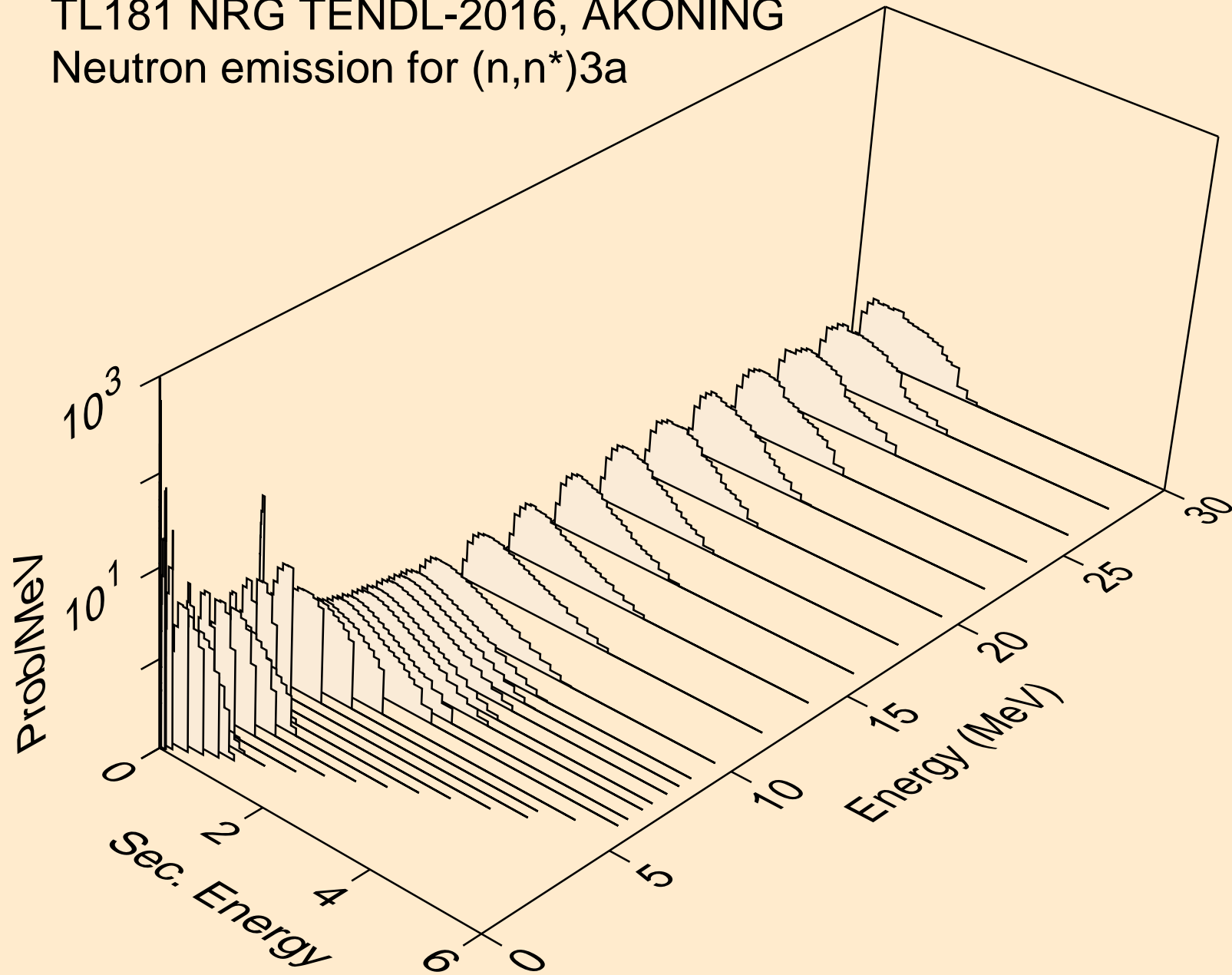
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)



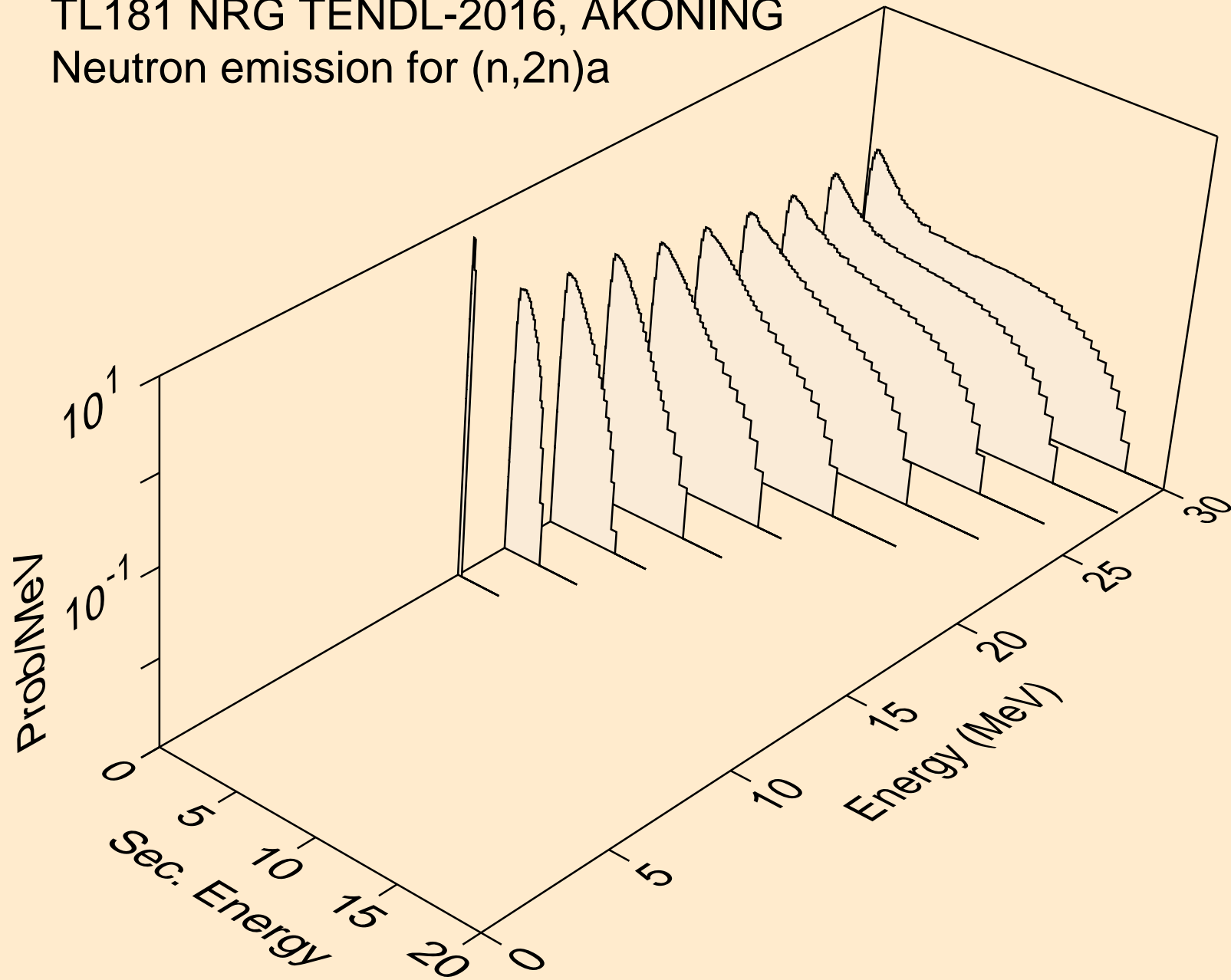
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)a



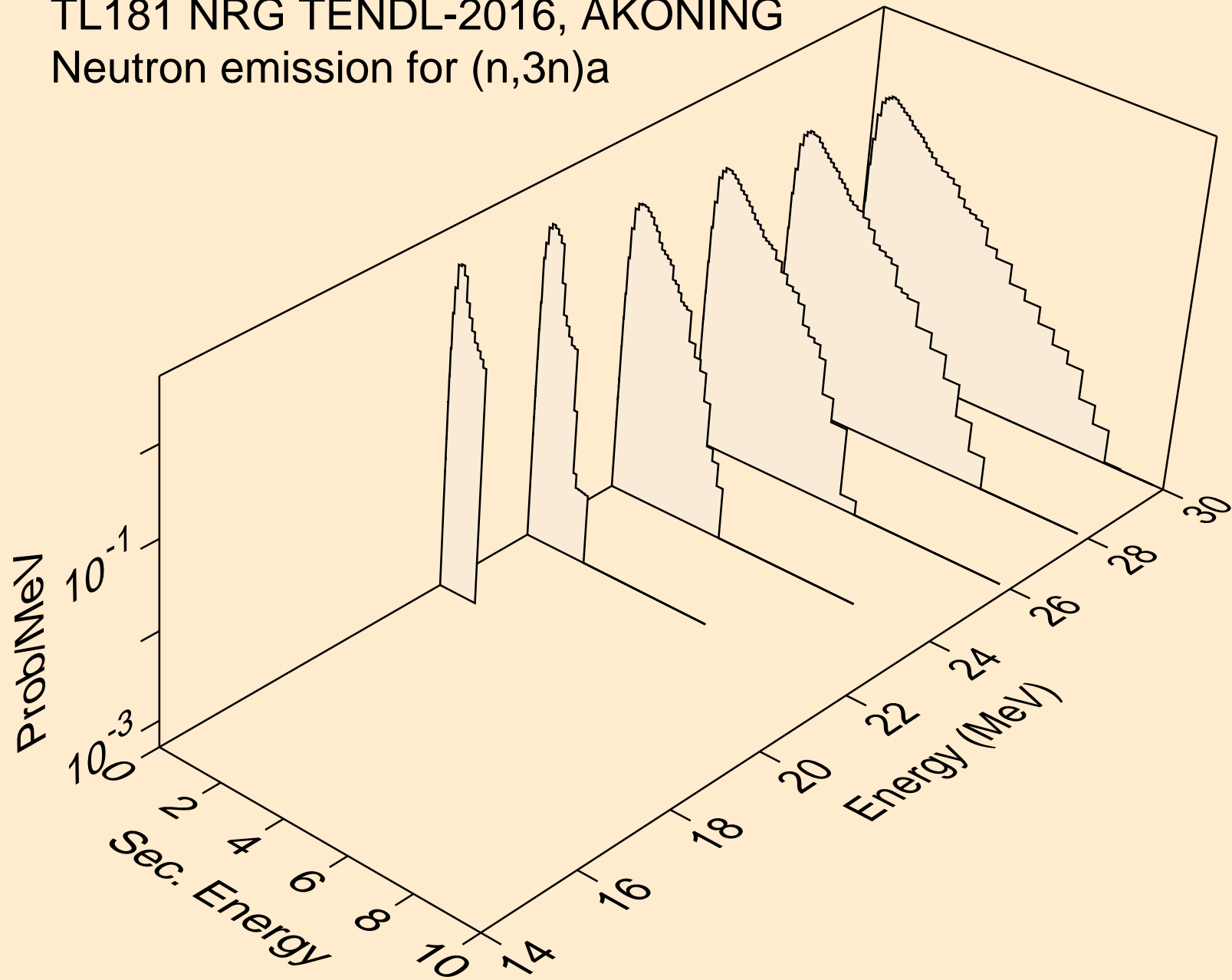
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)3a



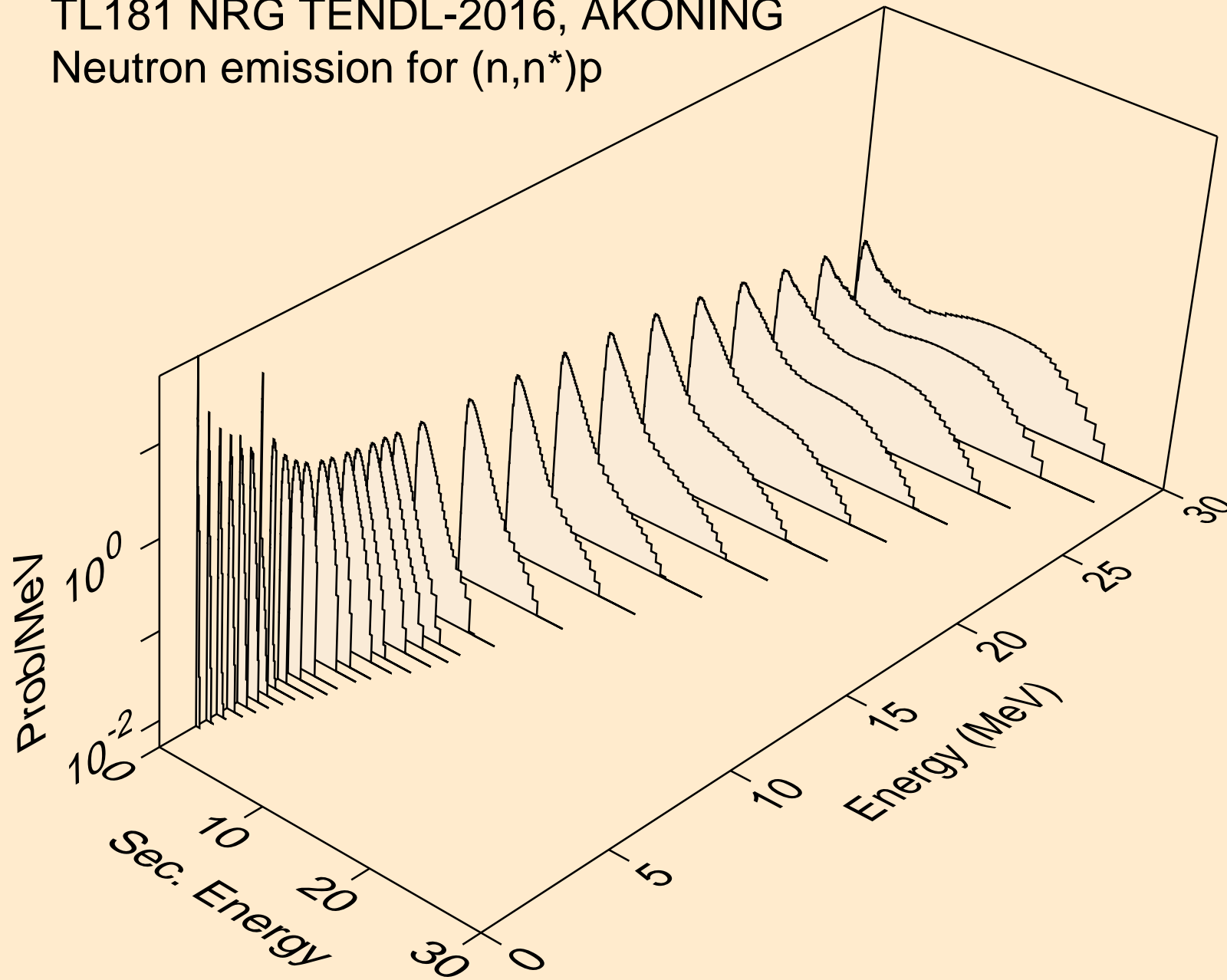
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)_a



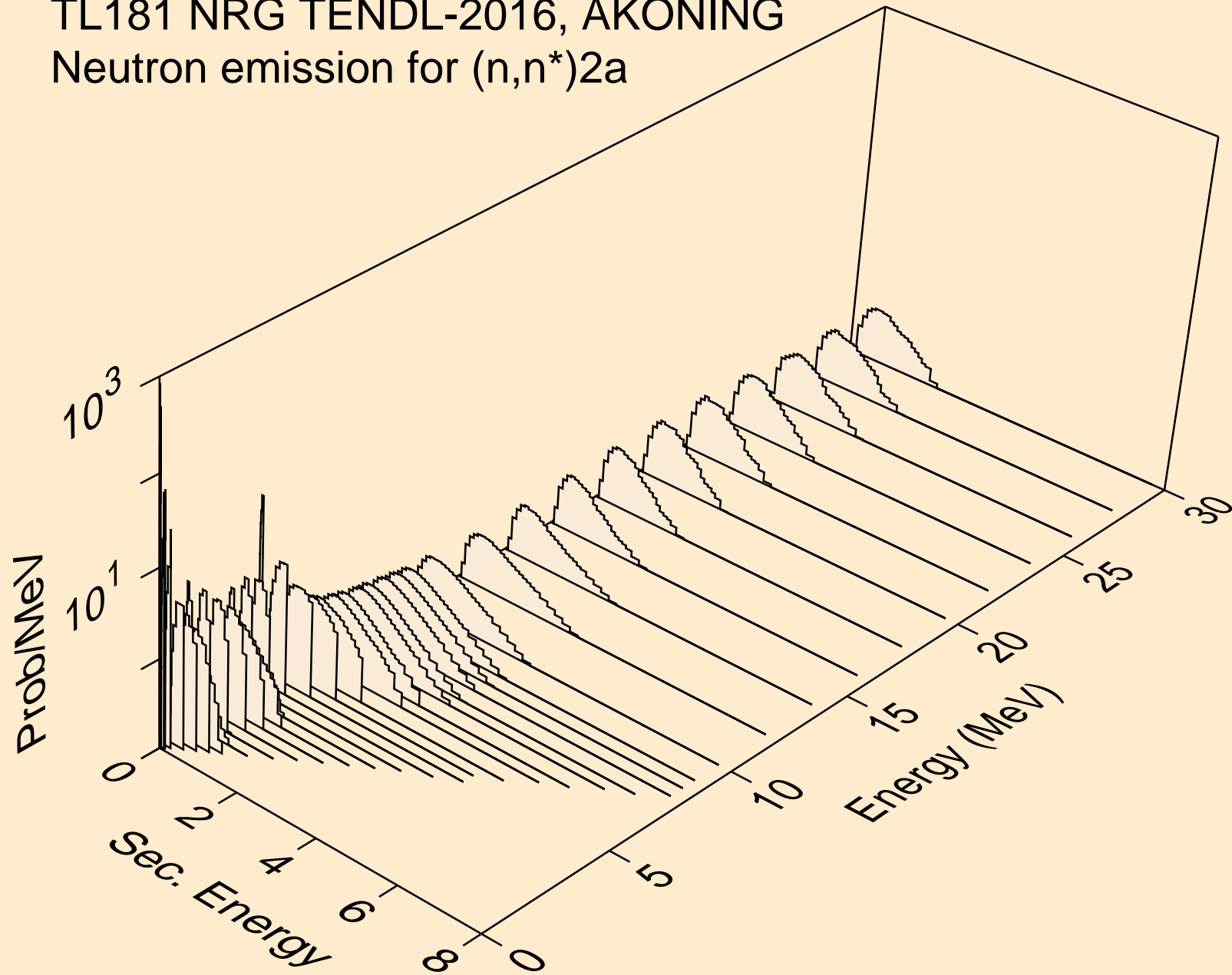
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)a



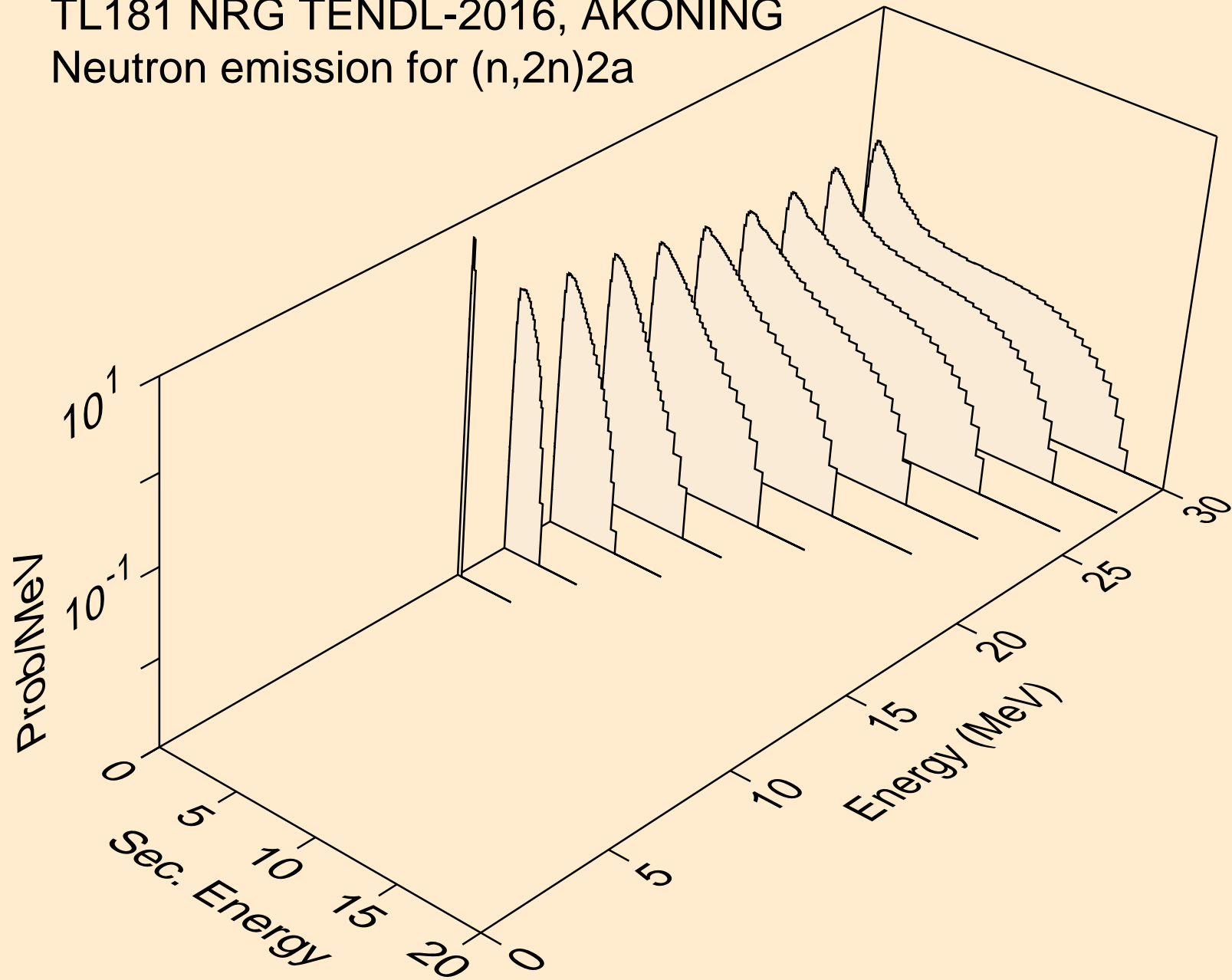
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)p



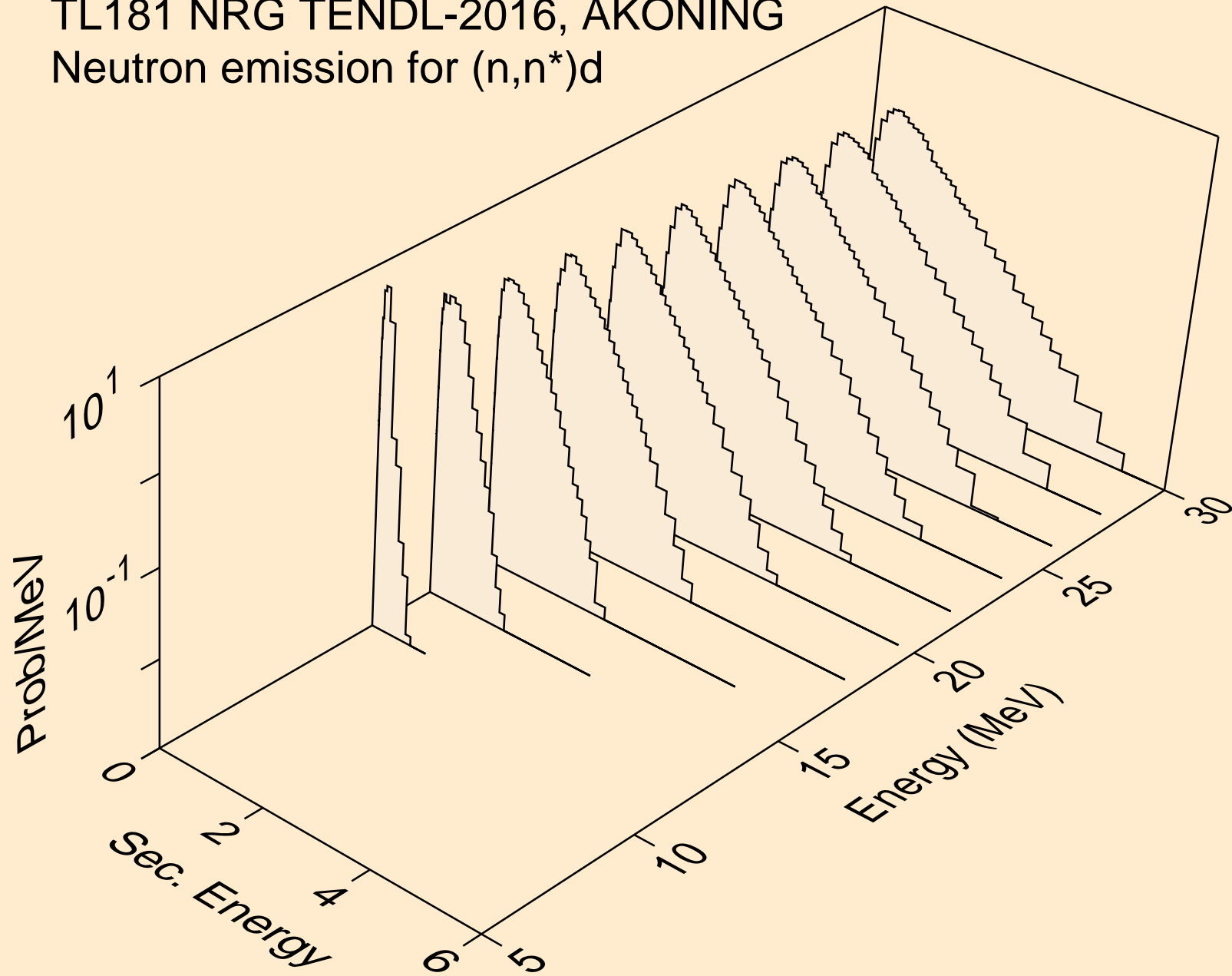
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)2a



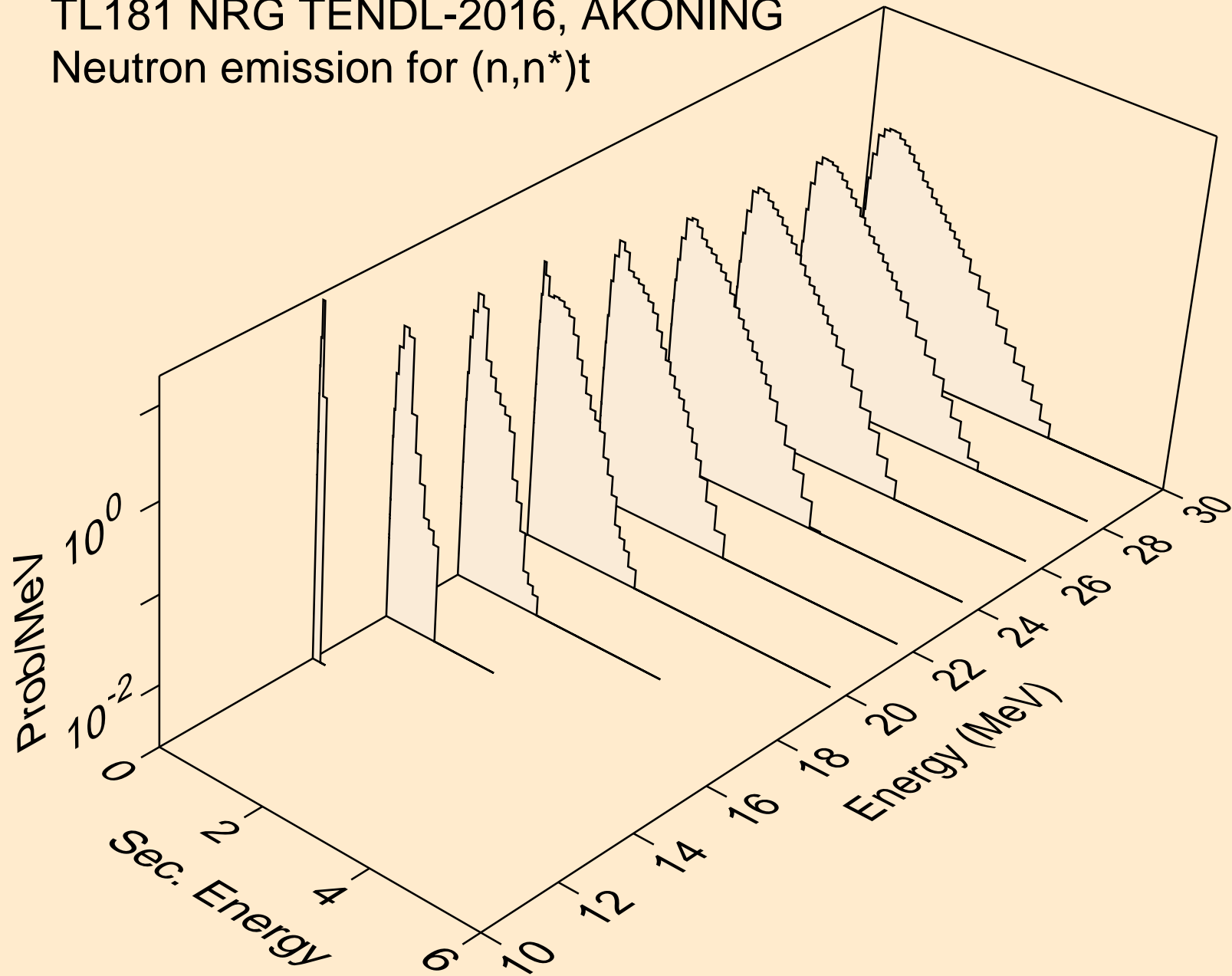
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)2a



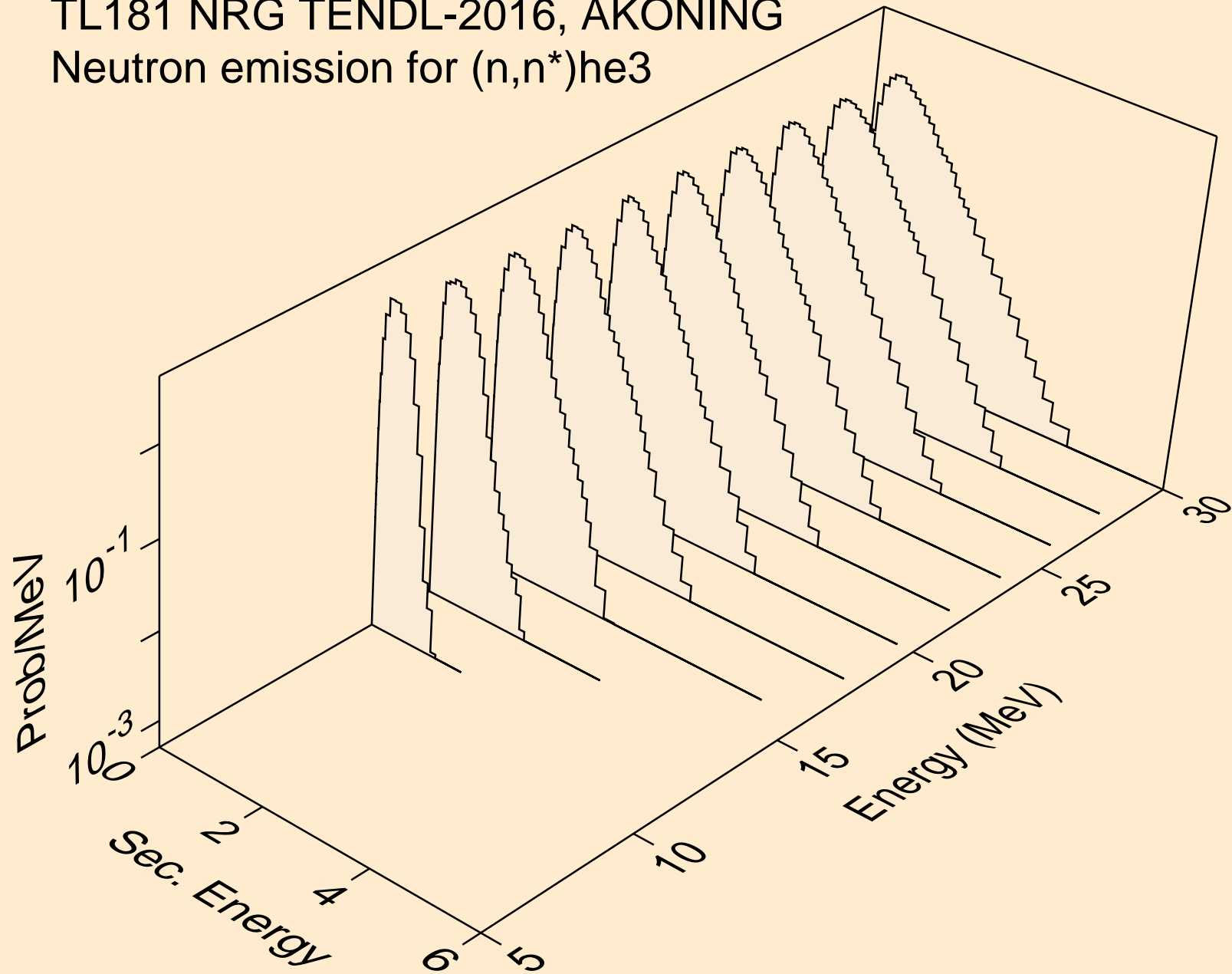
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d



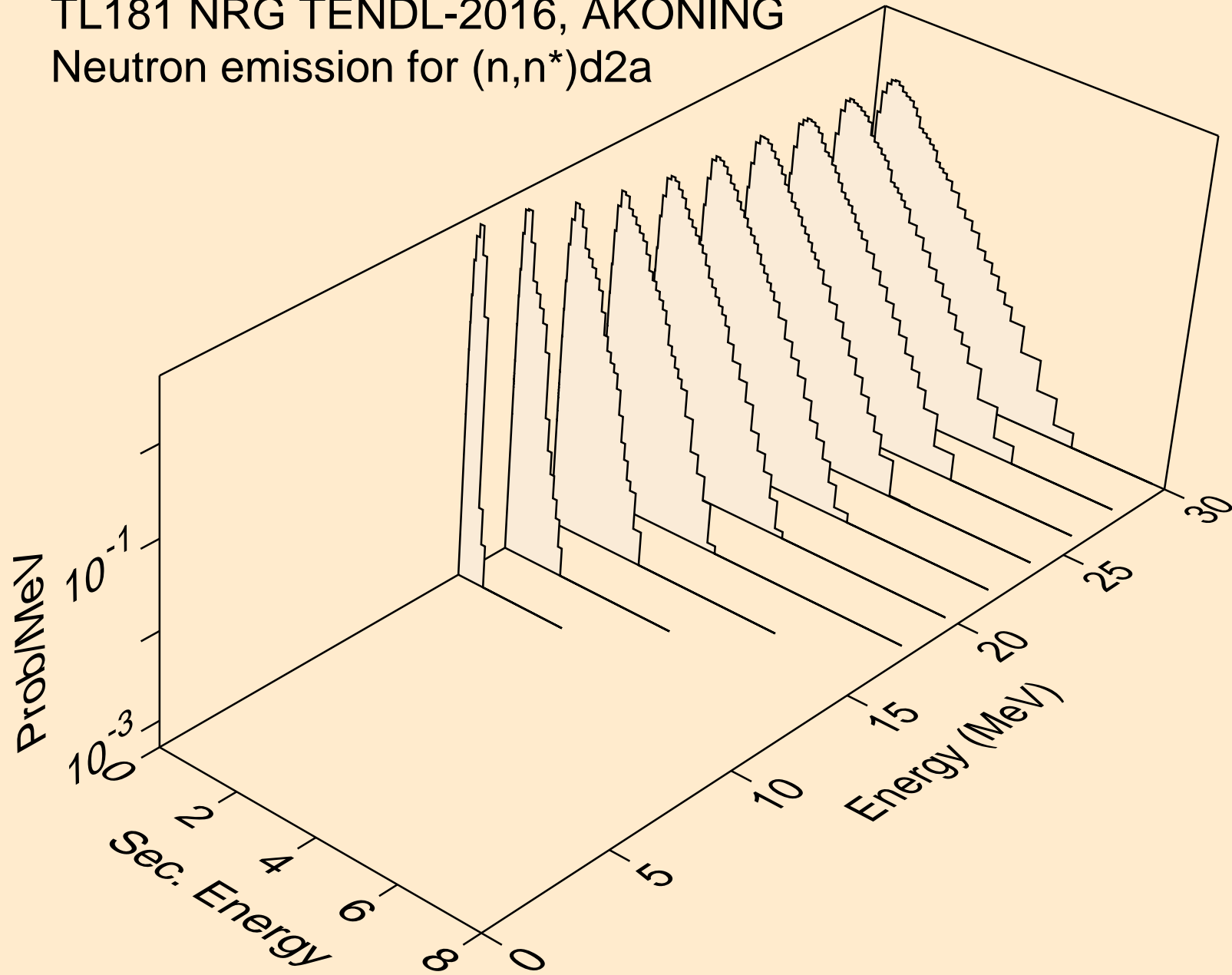
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t



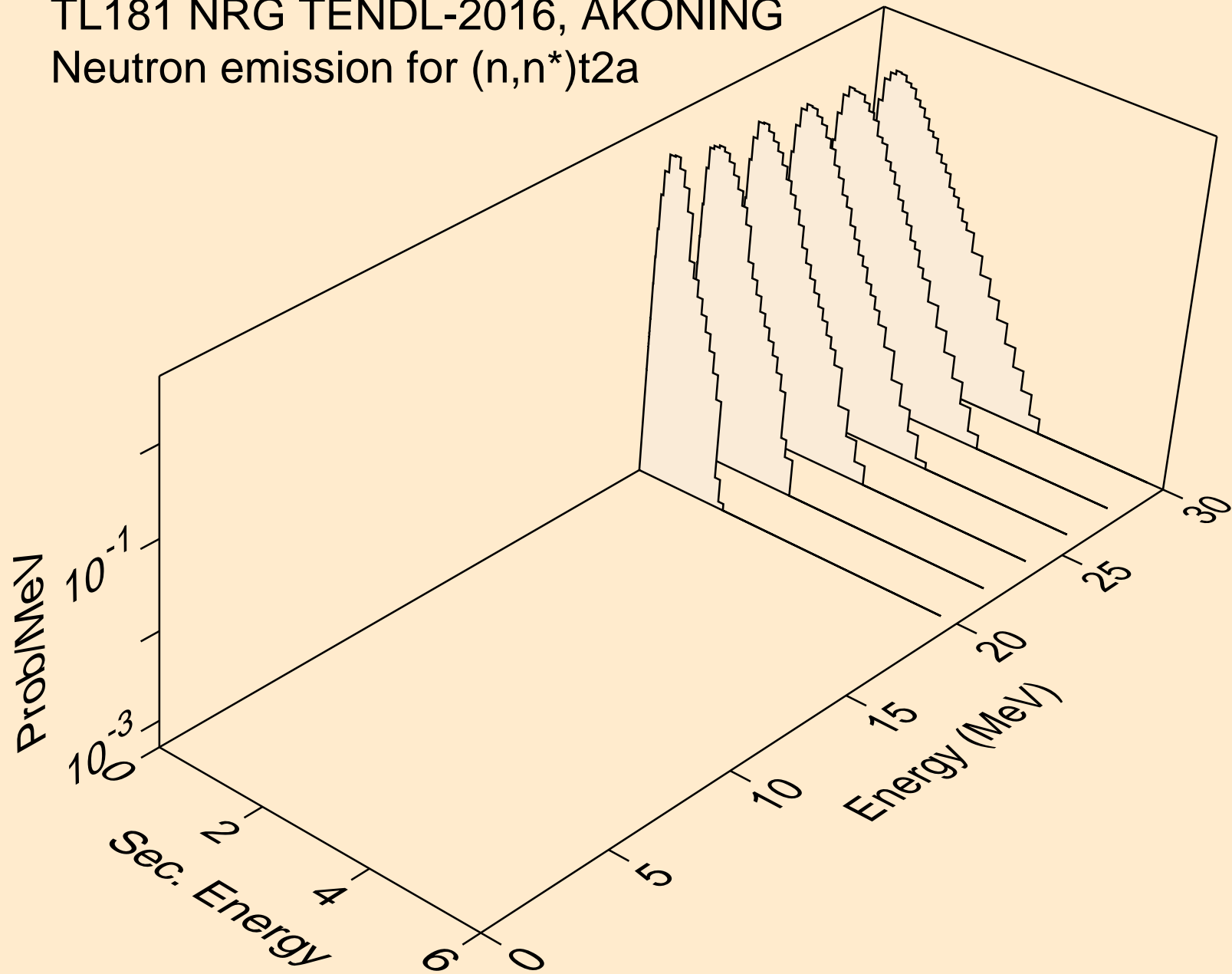
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)he3



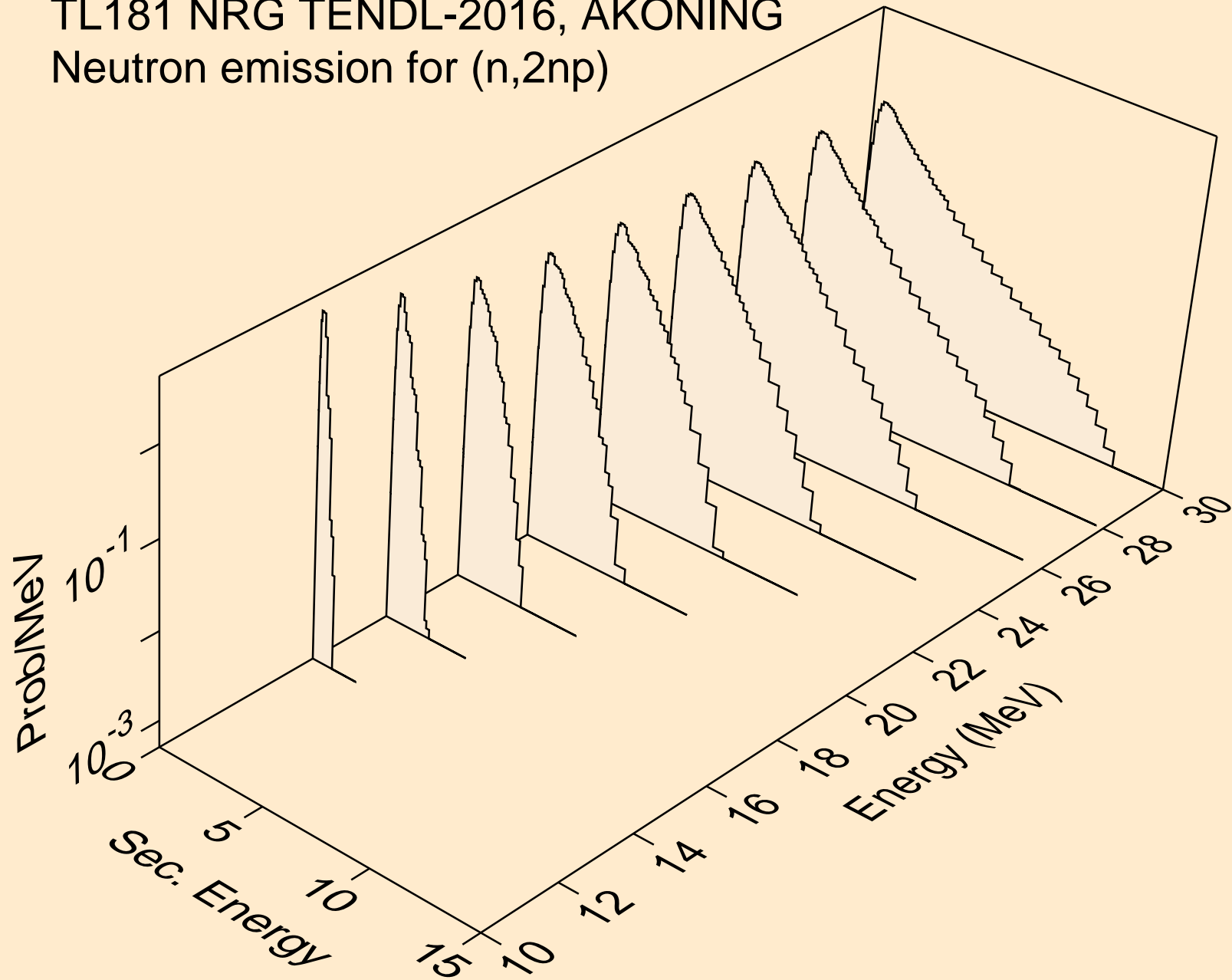
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d2a



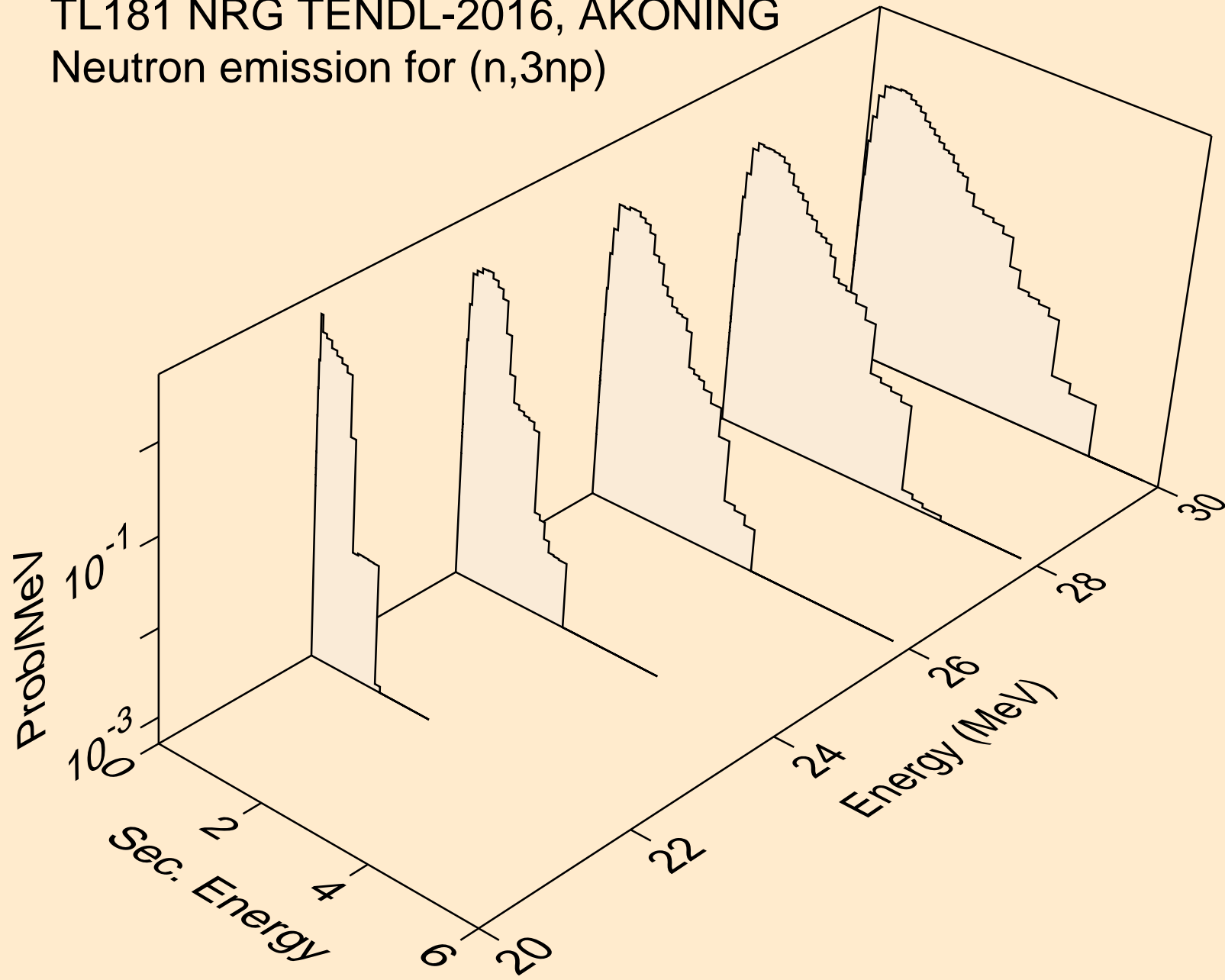
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t2a



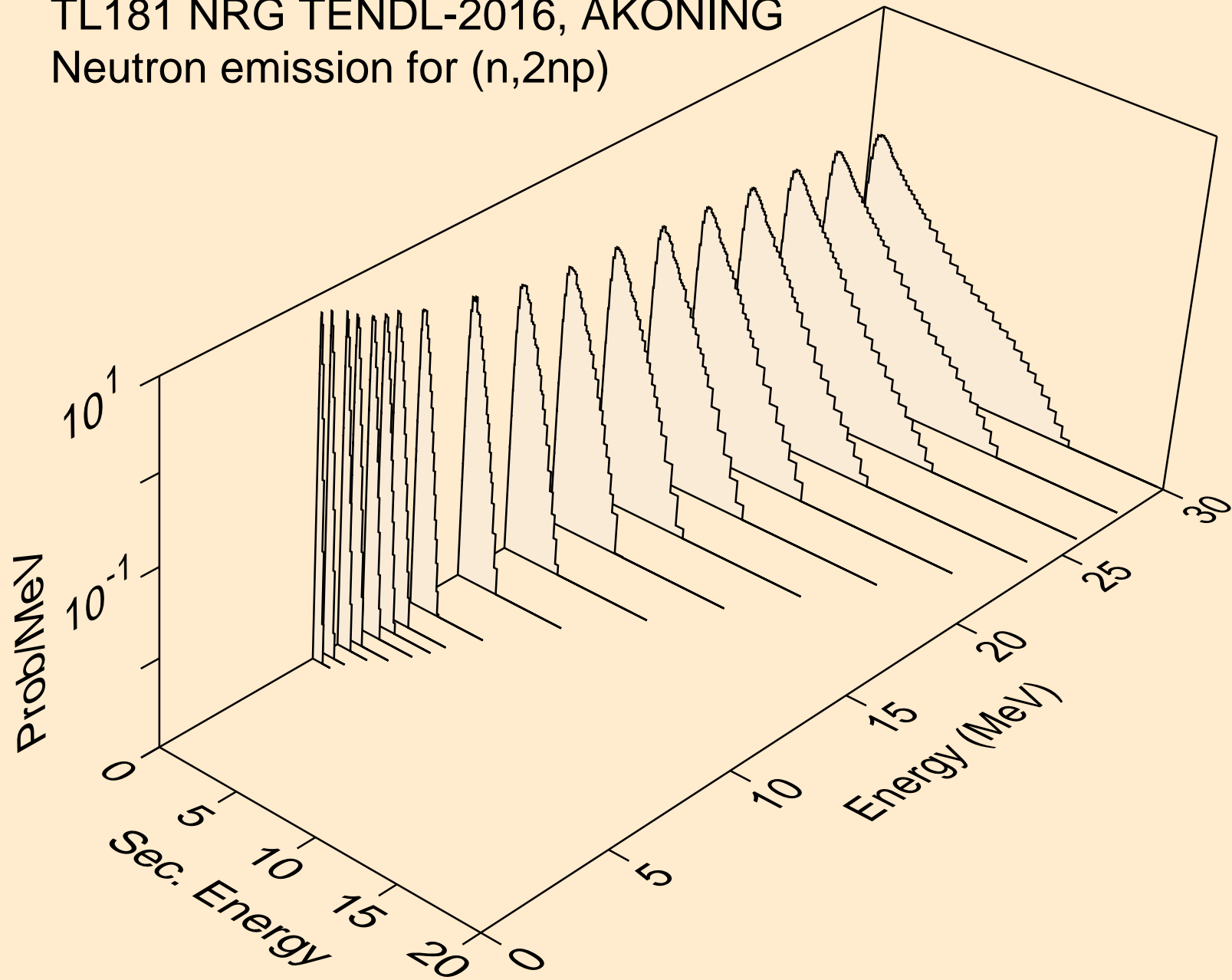
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



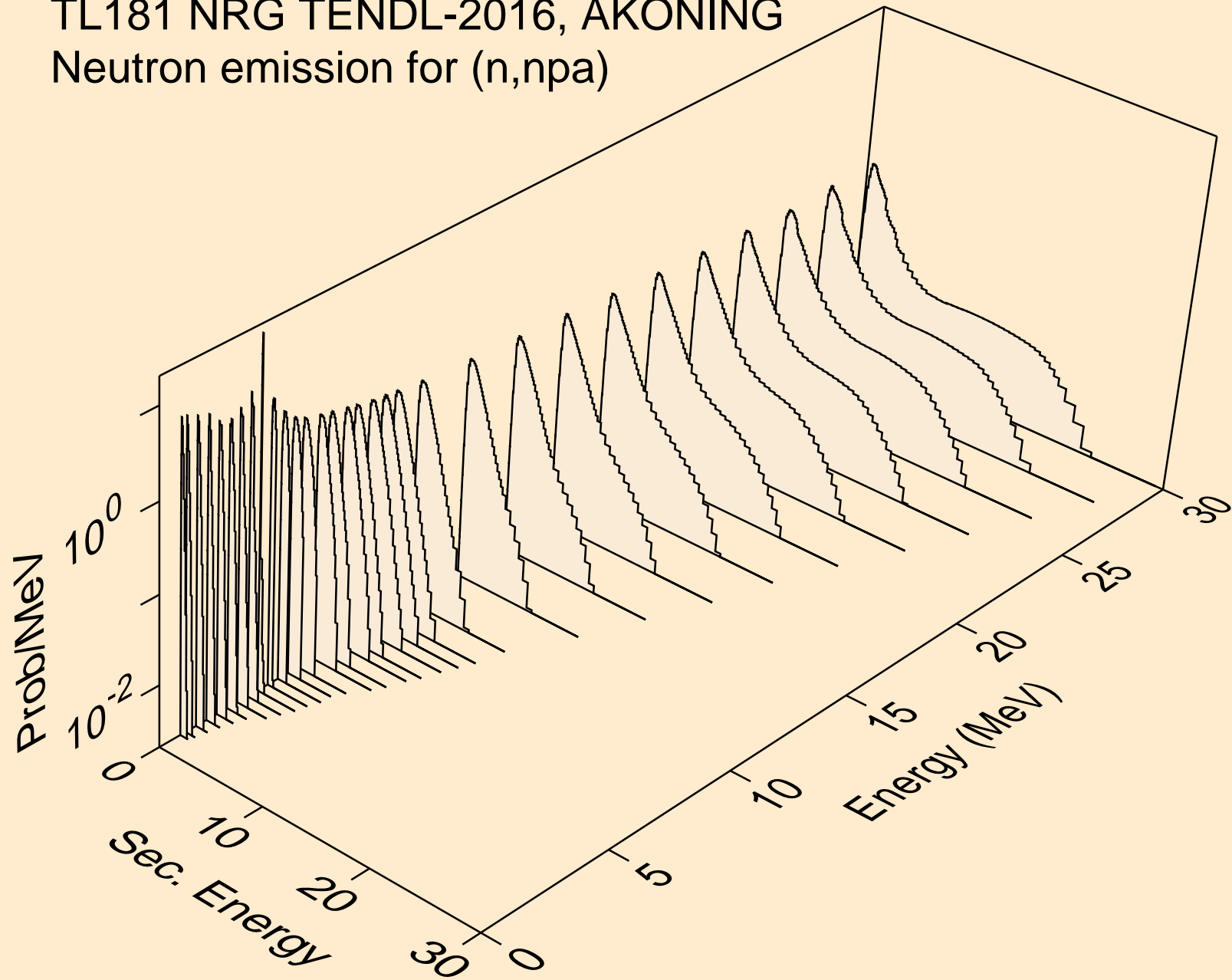
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,3np)



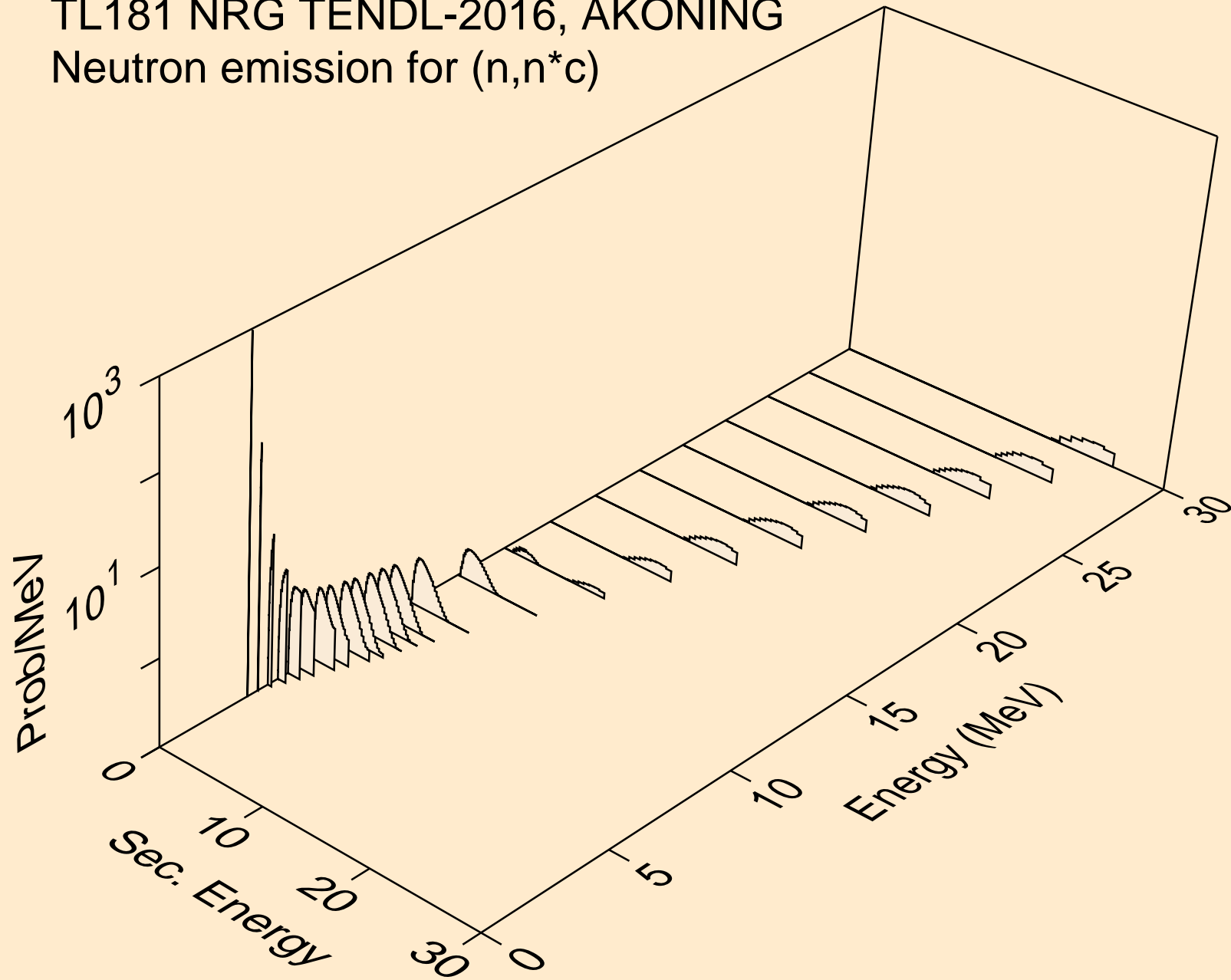
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



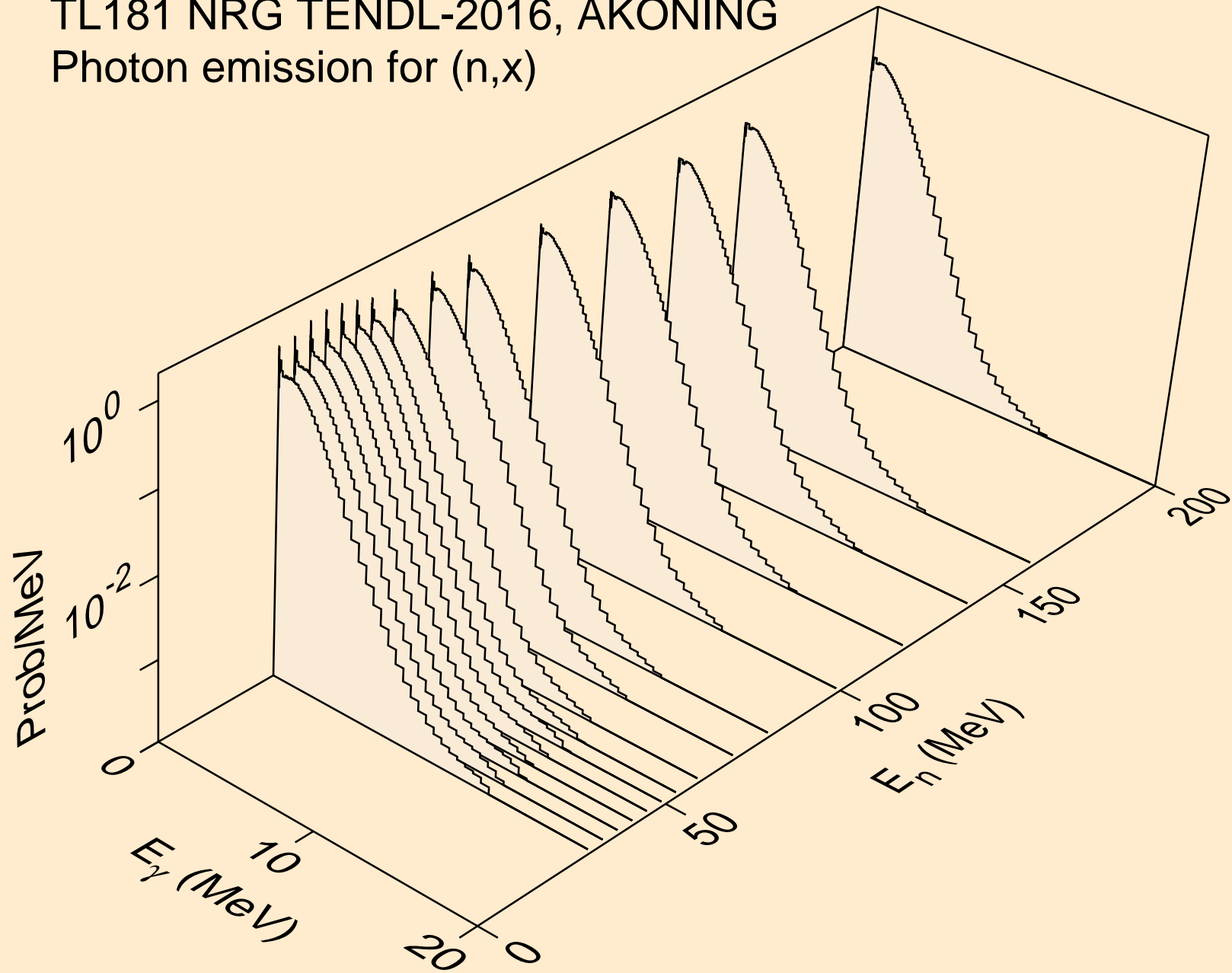
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,npa)



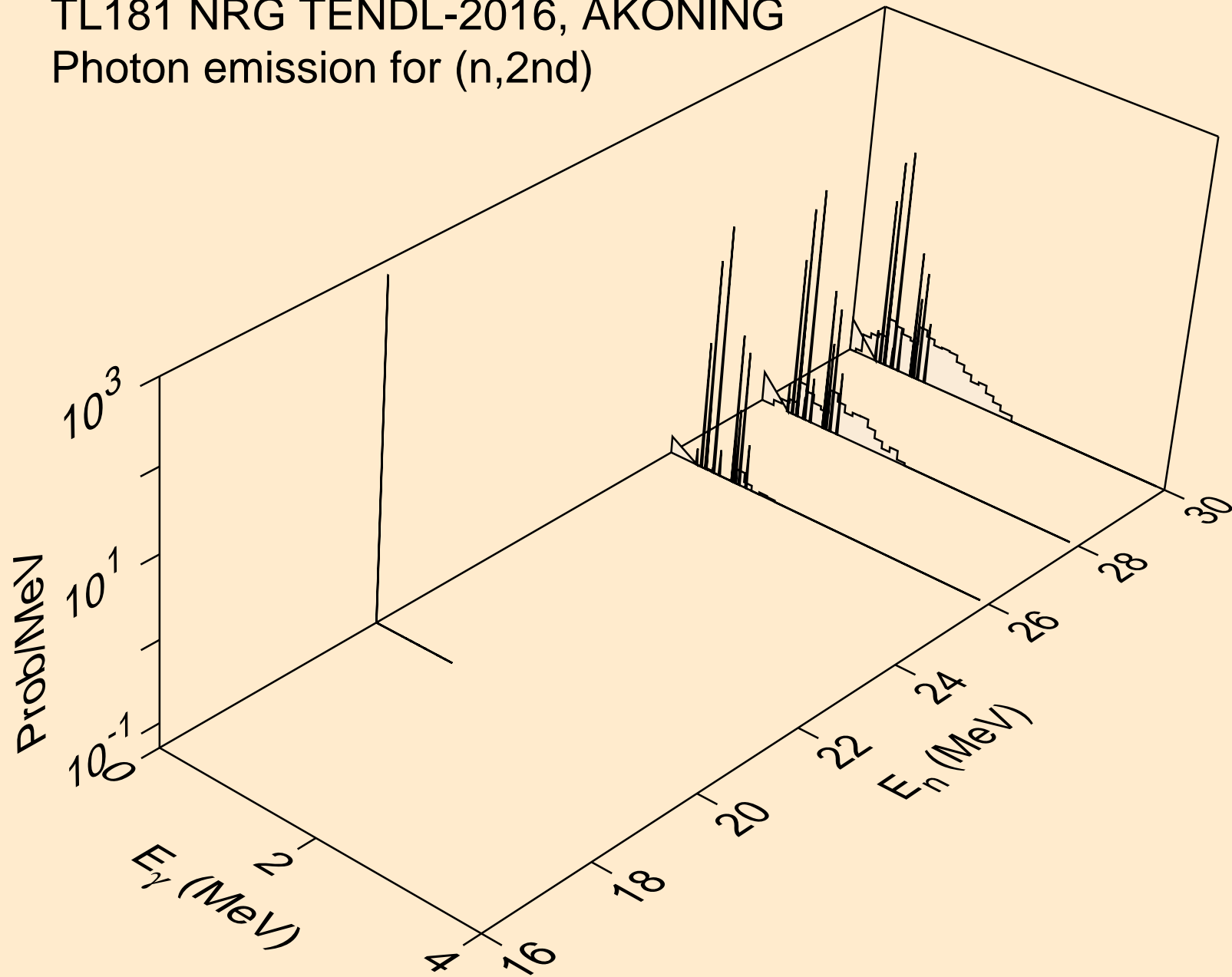
TL181 NRG TENDL-2016, AKONING
Neutron emission for (n,n*c)



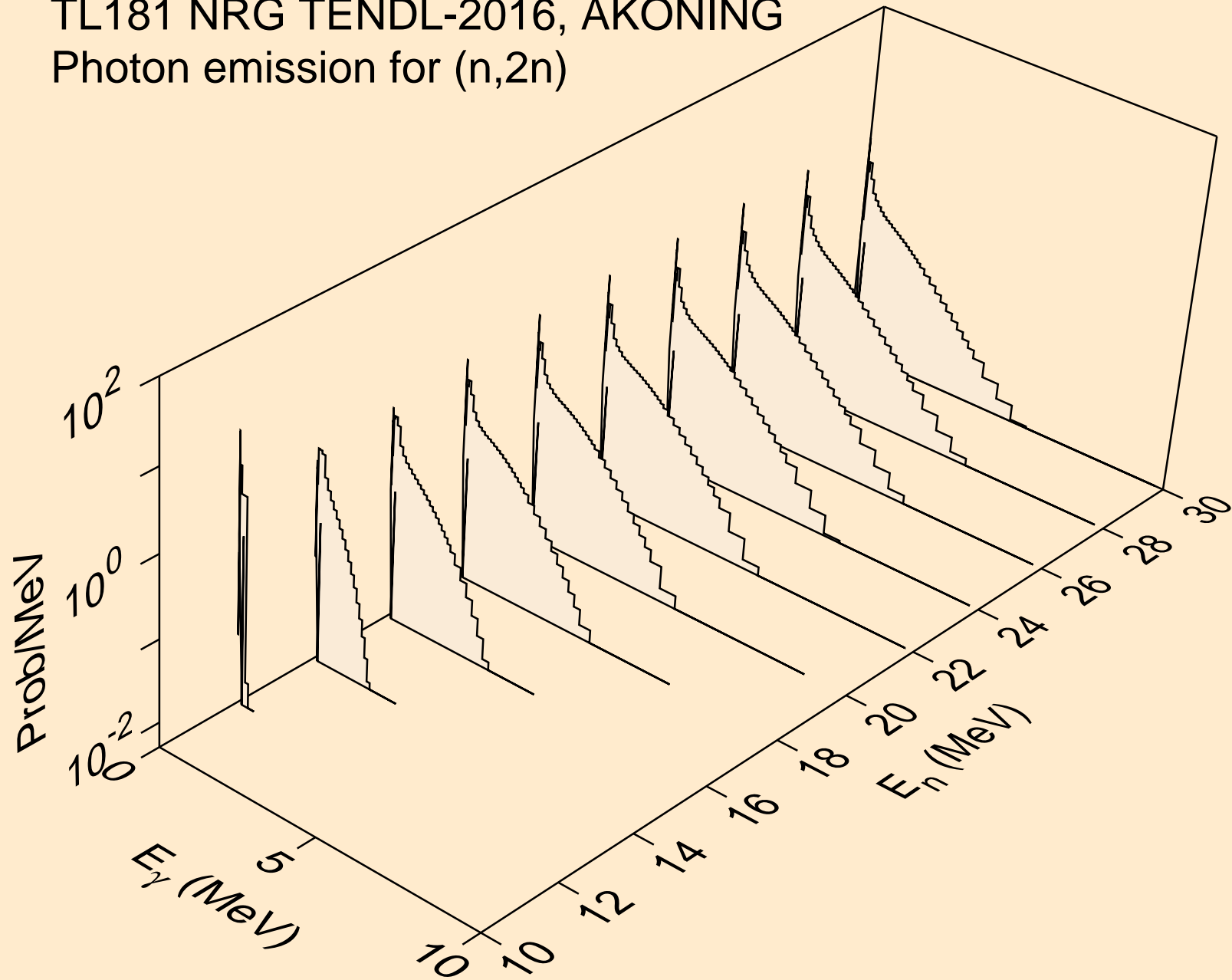
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,x)



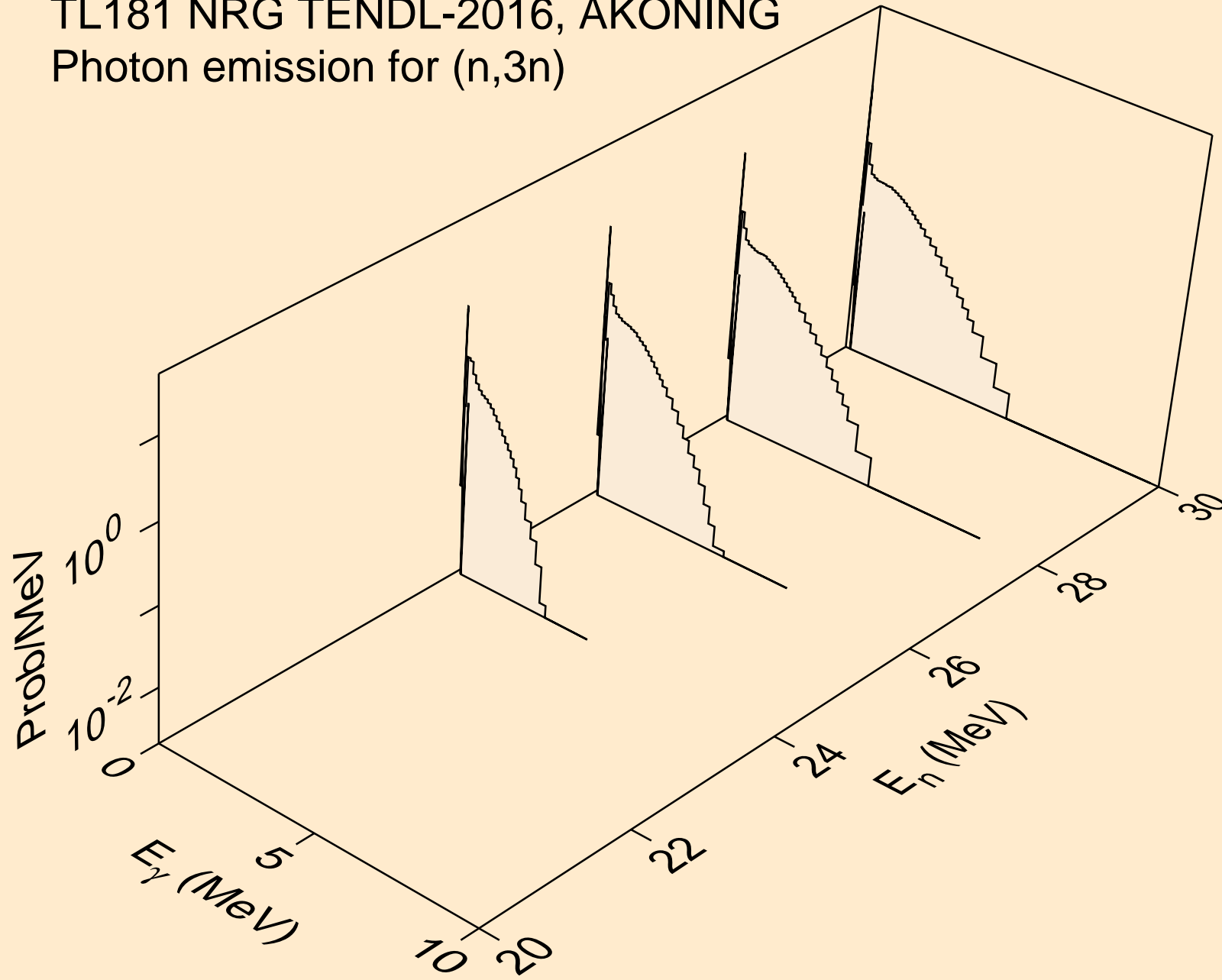
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,2nd)



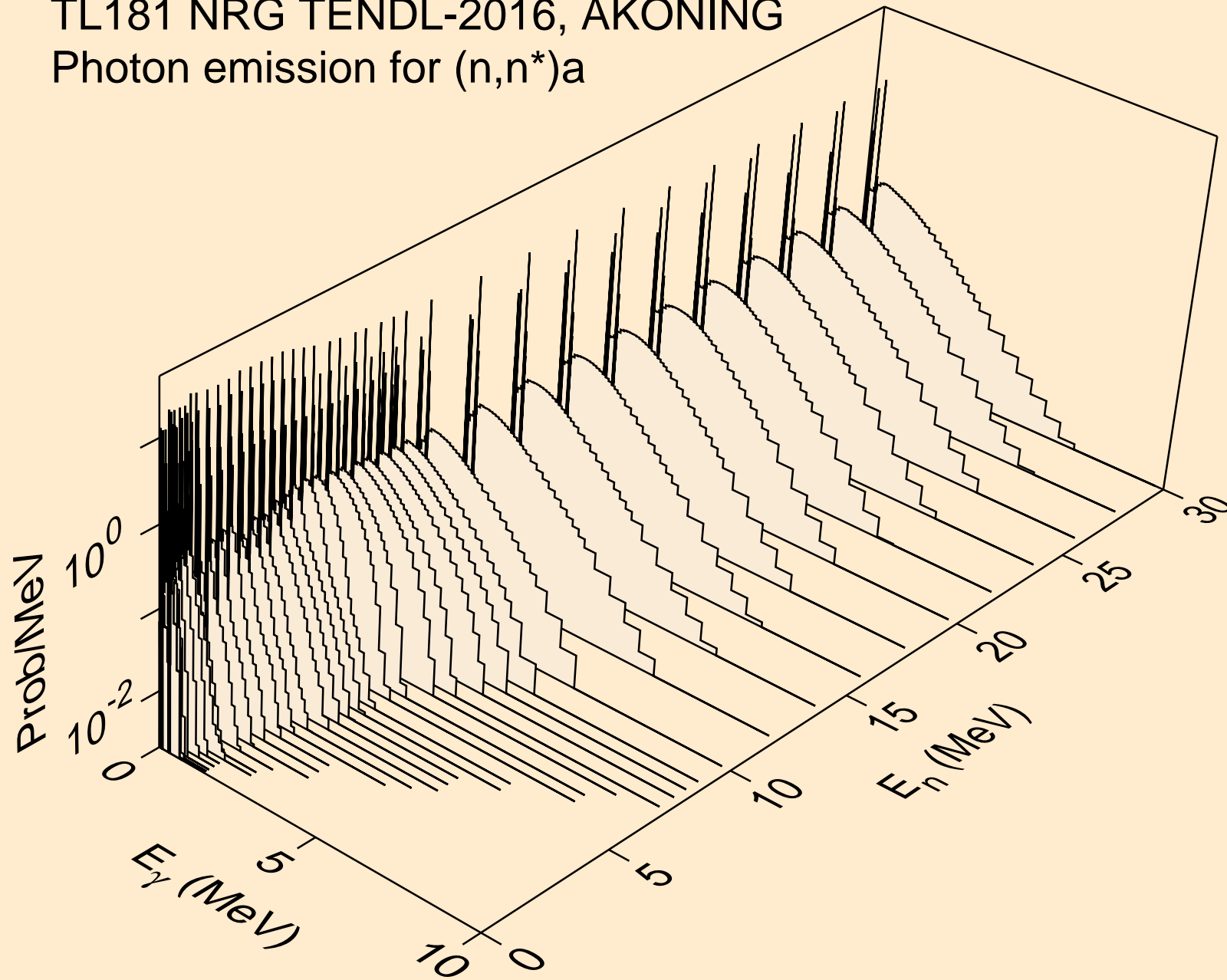
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,2n)



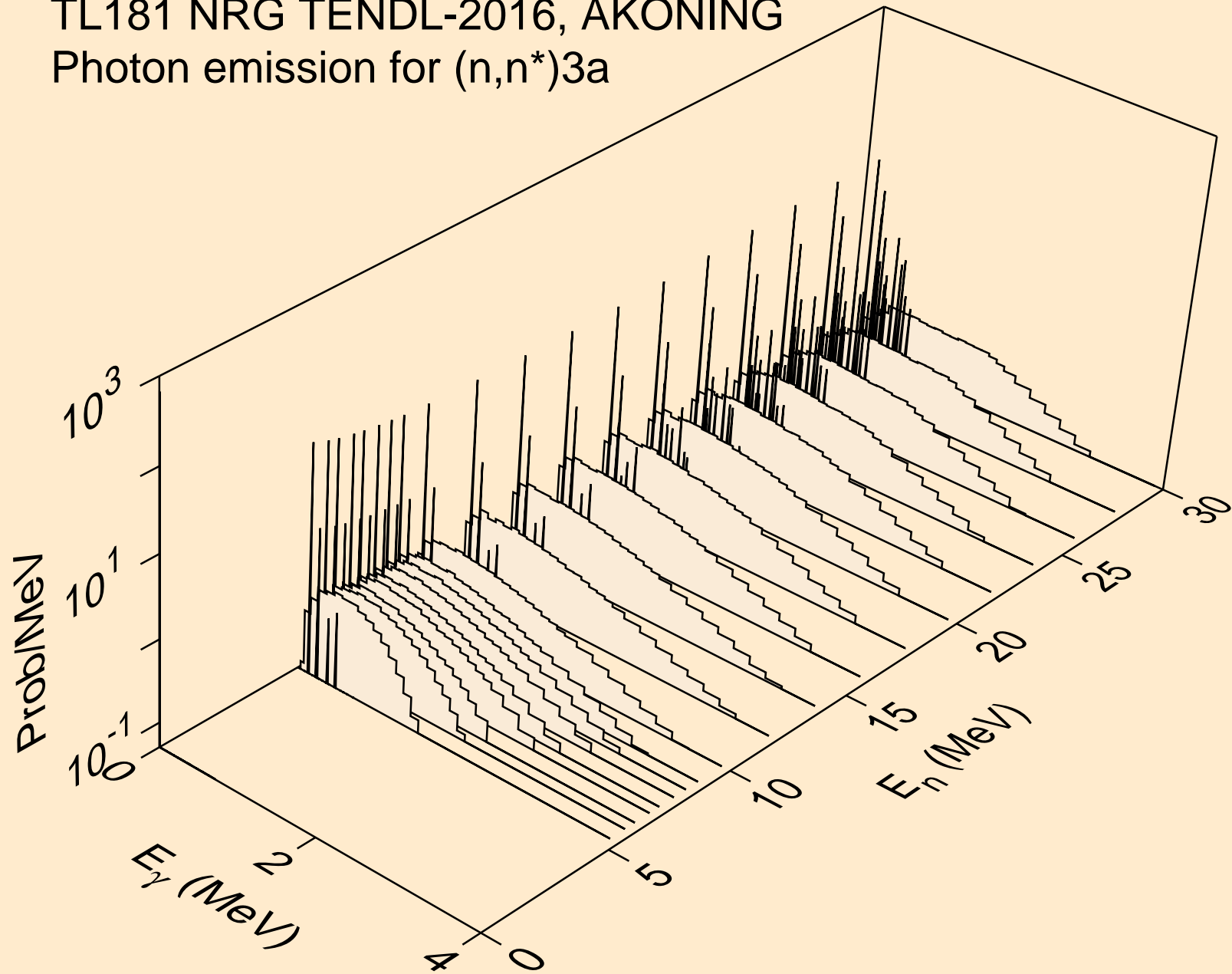
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,3n)



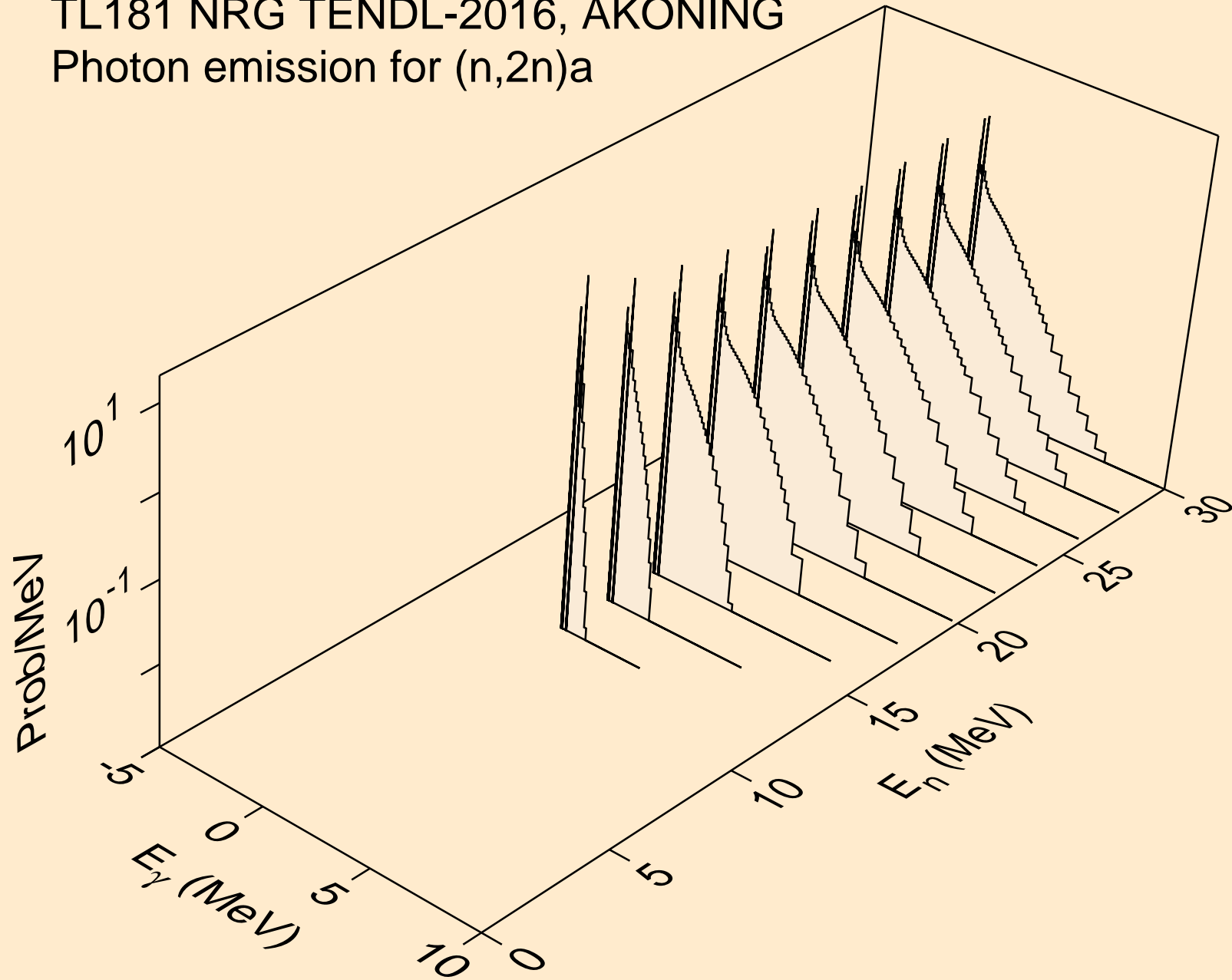
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)a



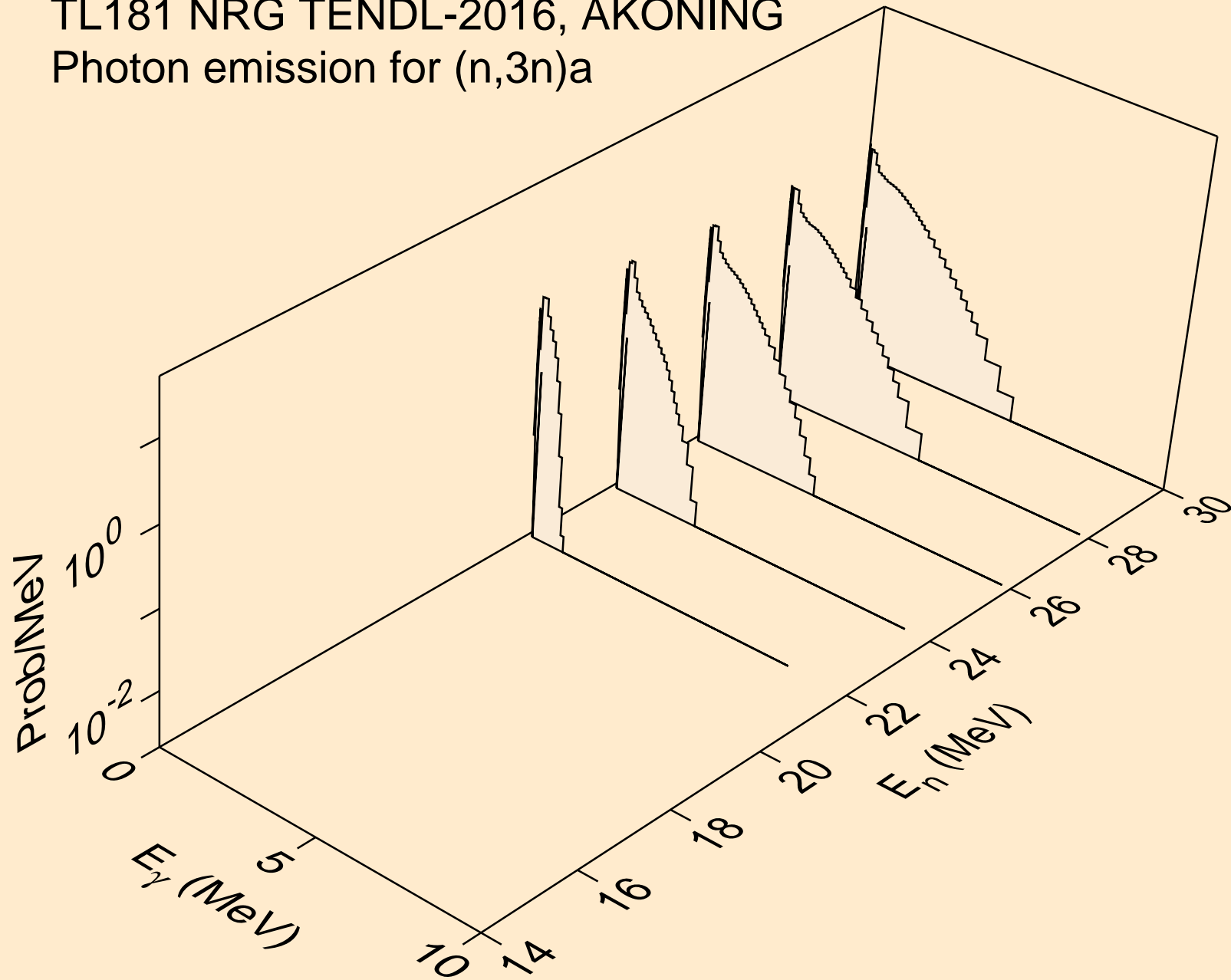
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)3a



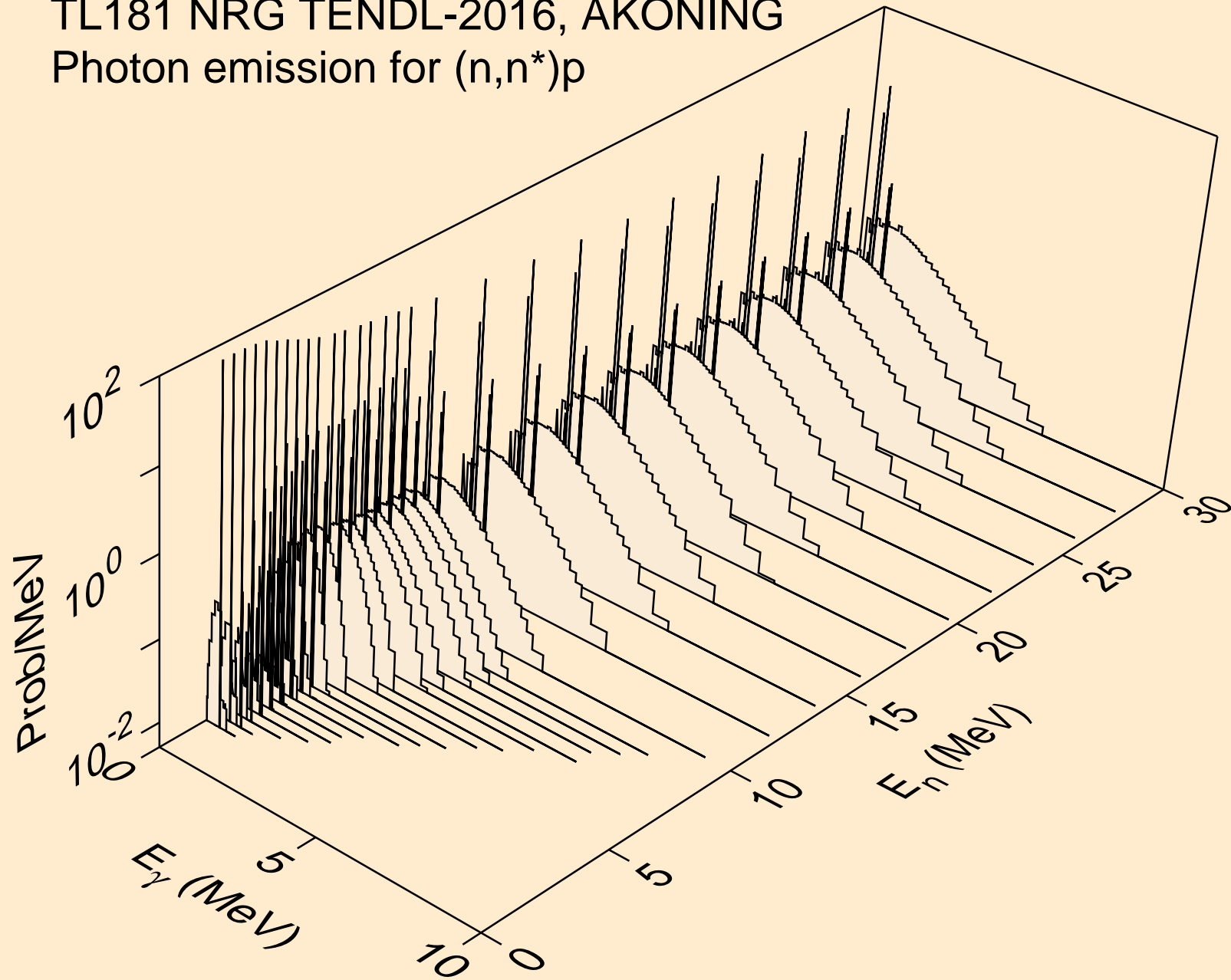
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,2n) α



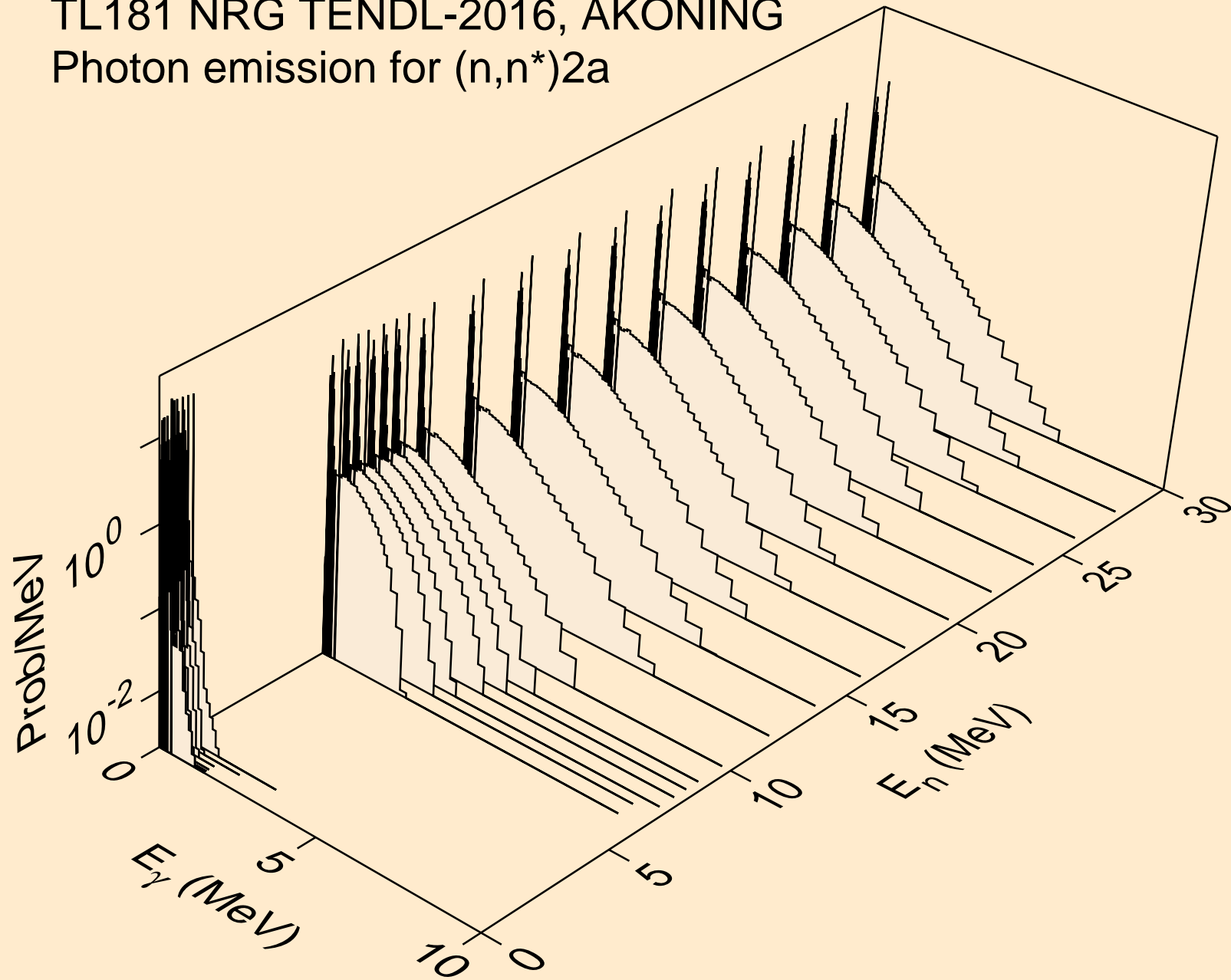
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,3n)a



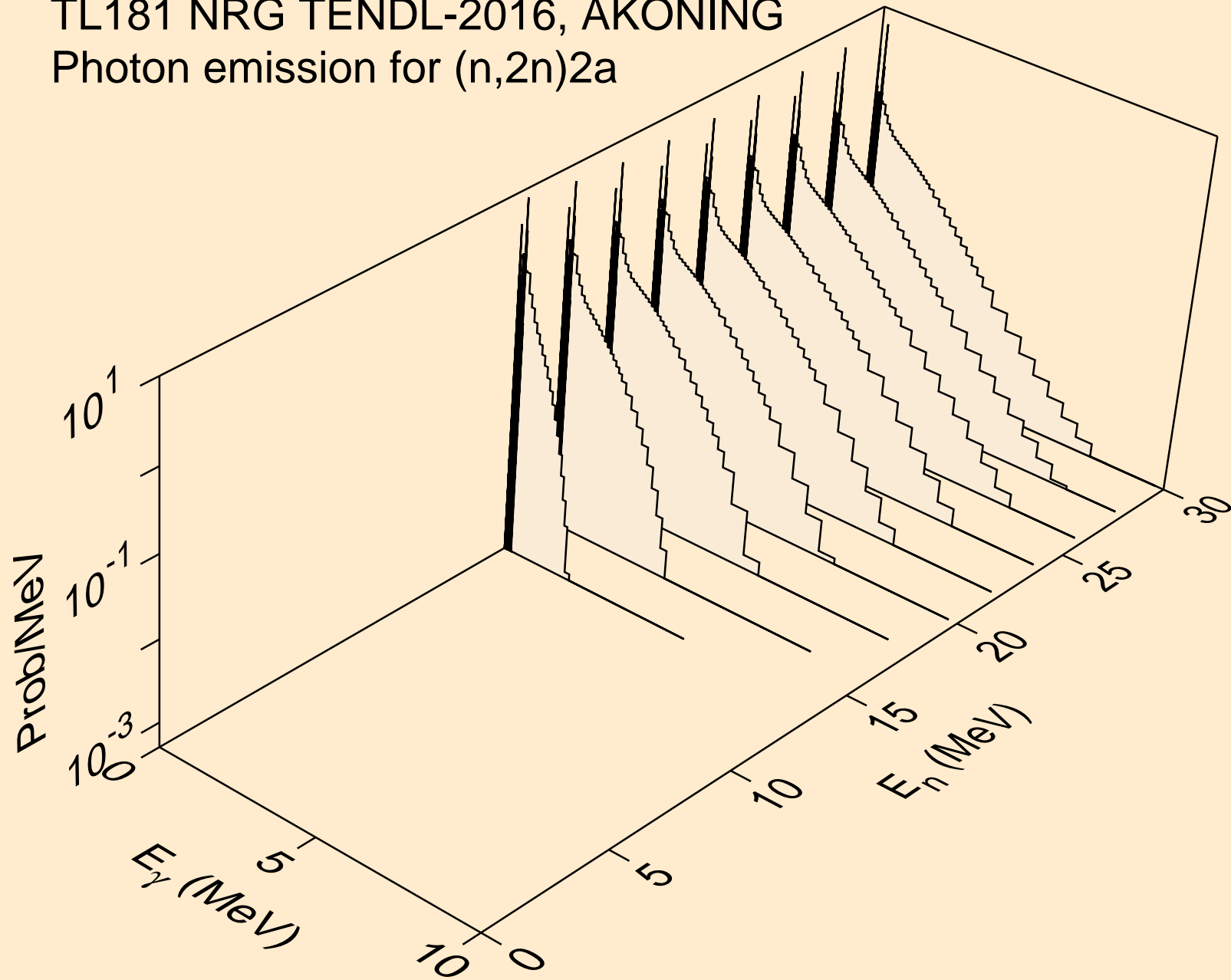
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)p



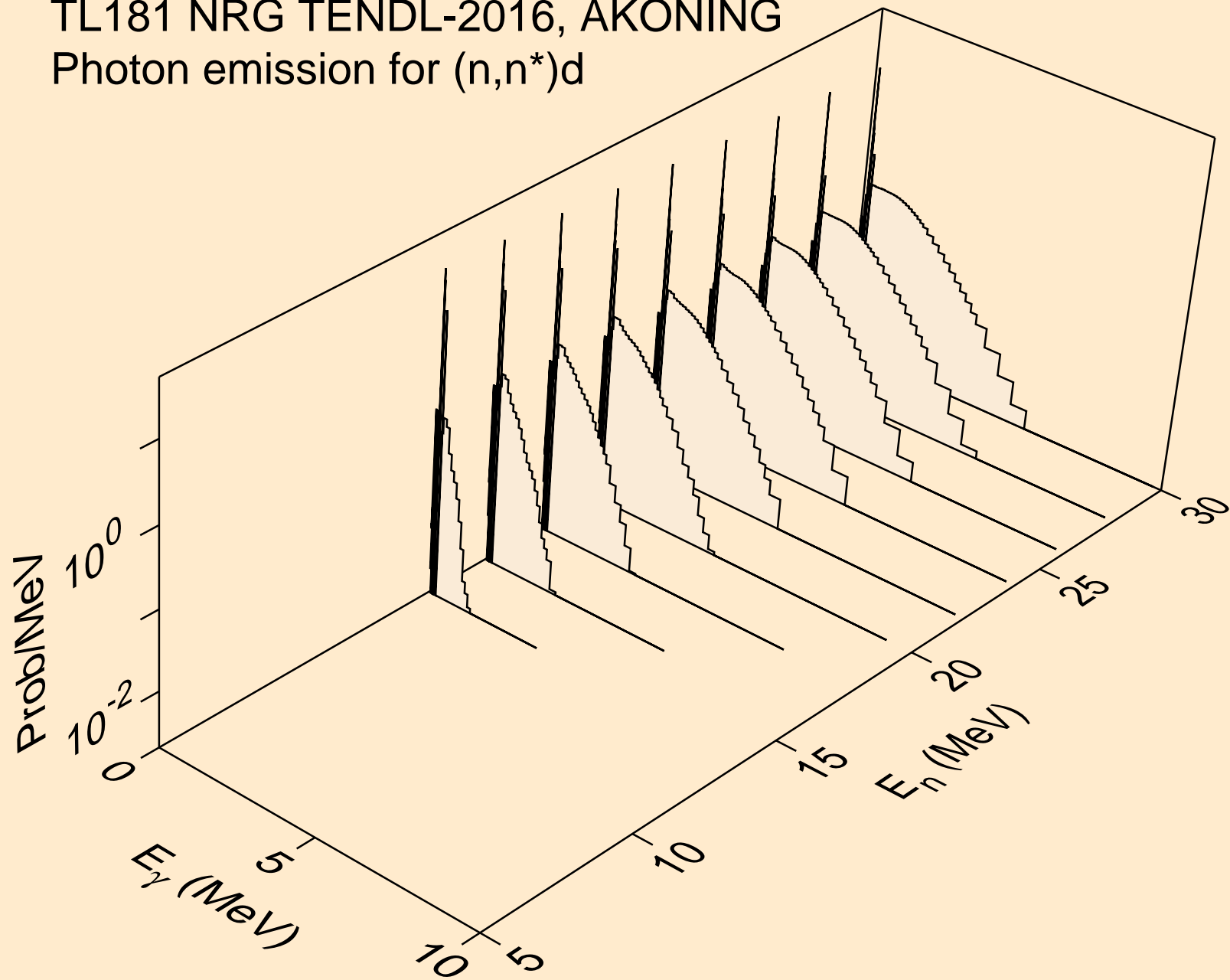
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)2a



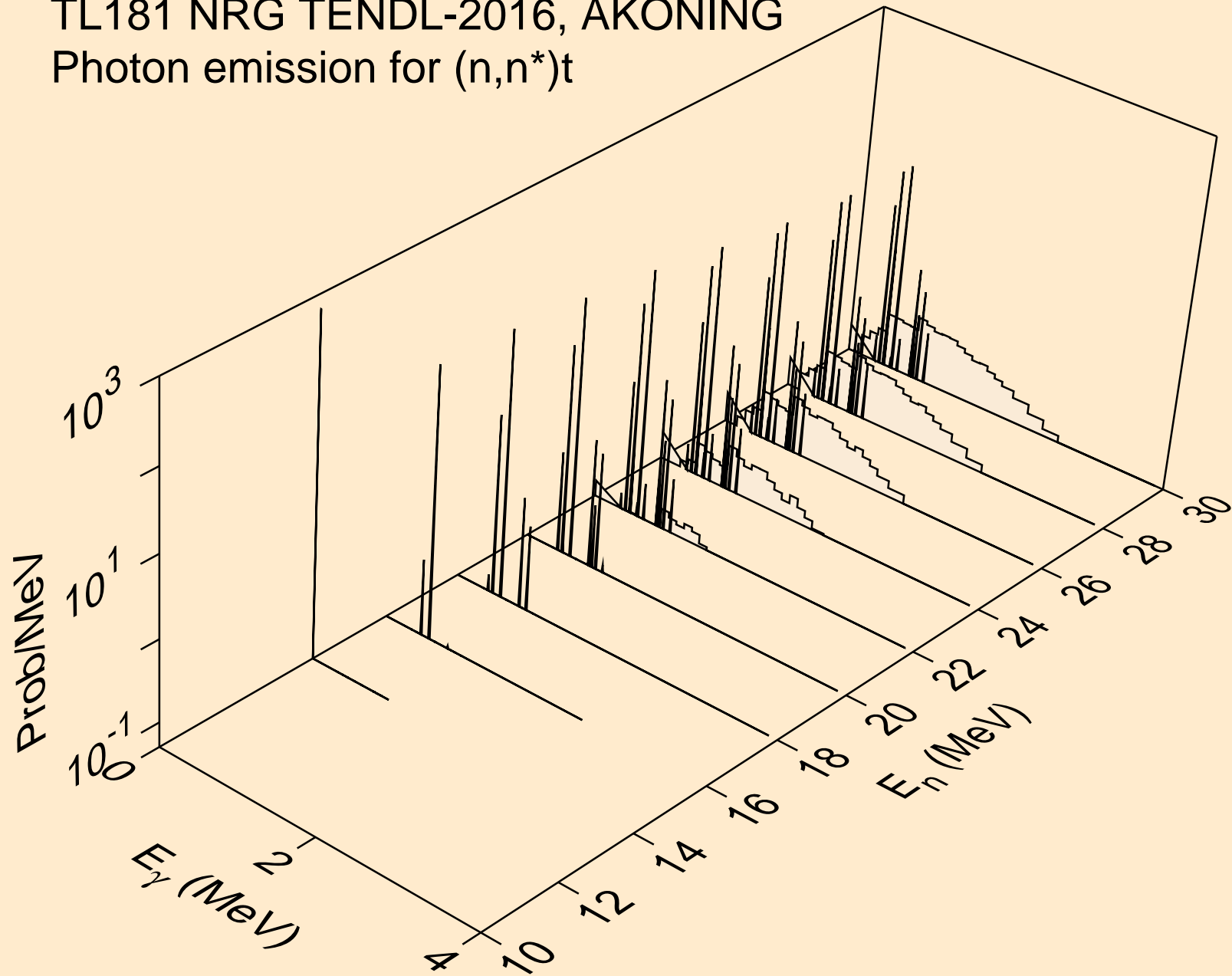
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,2n)2a



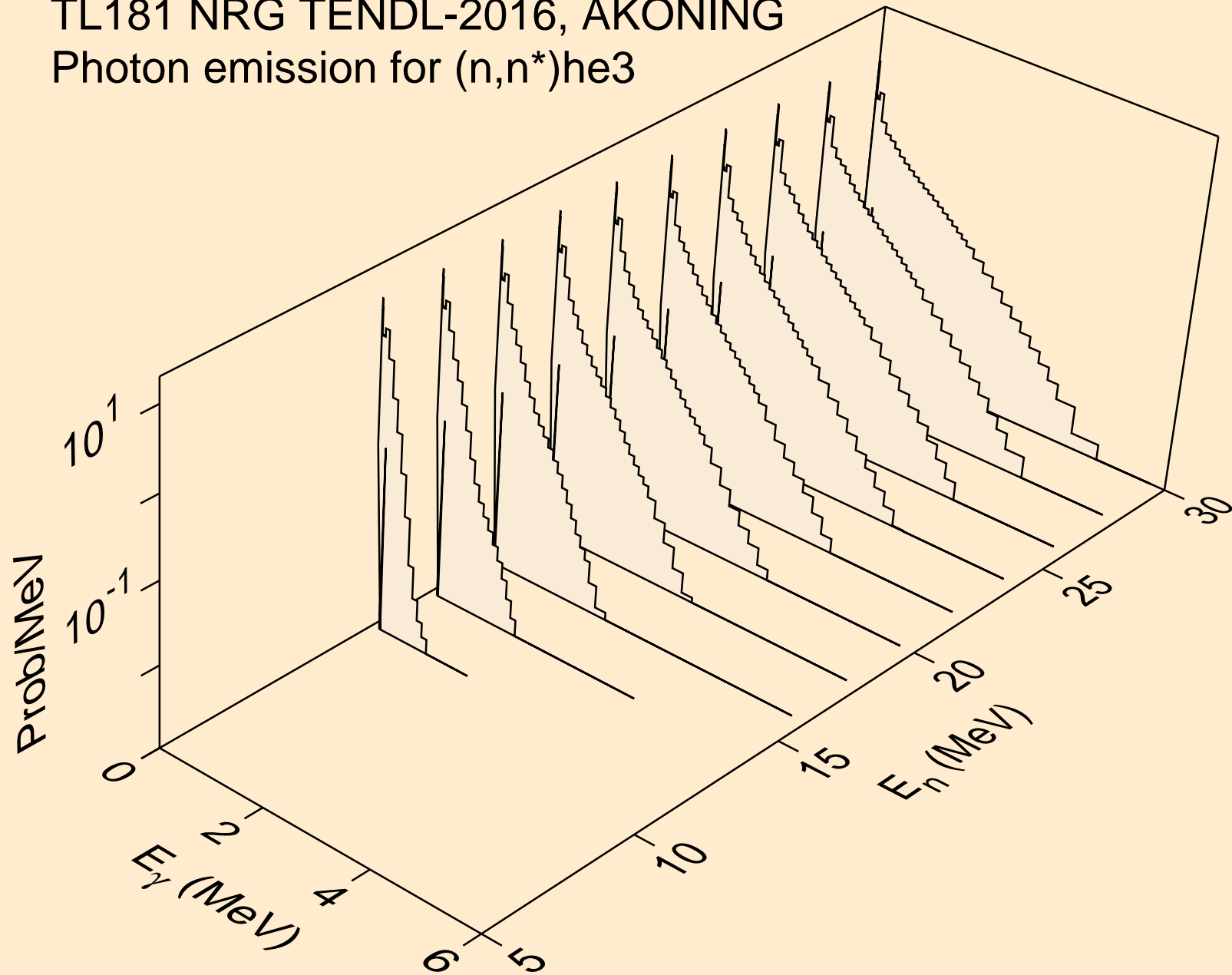
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d



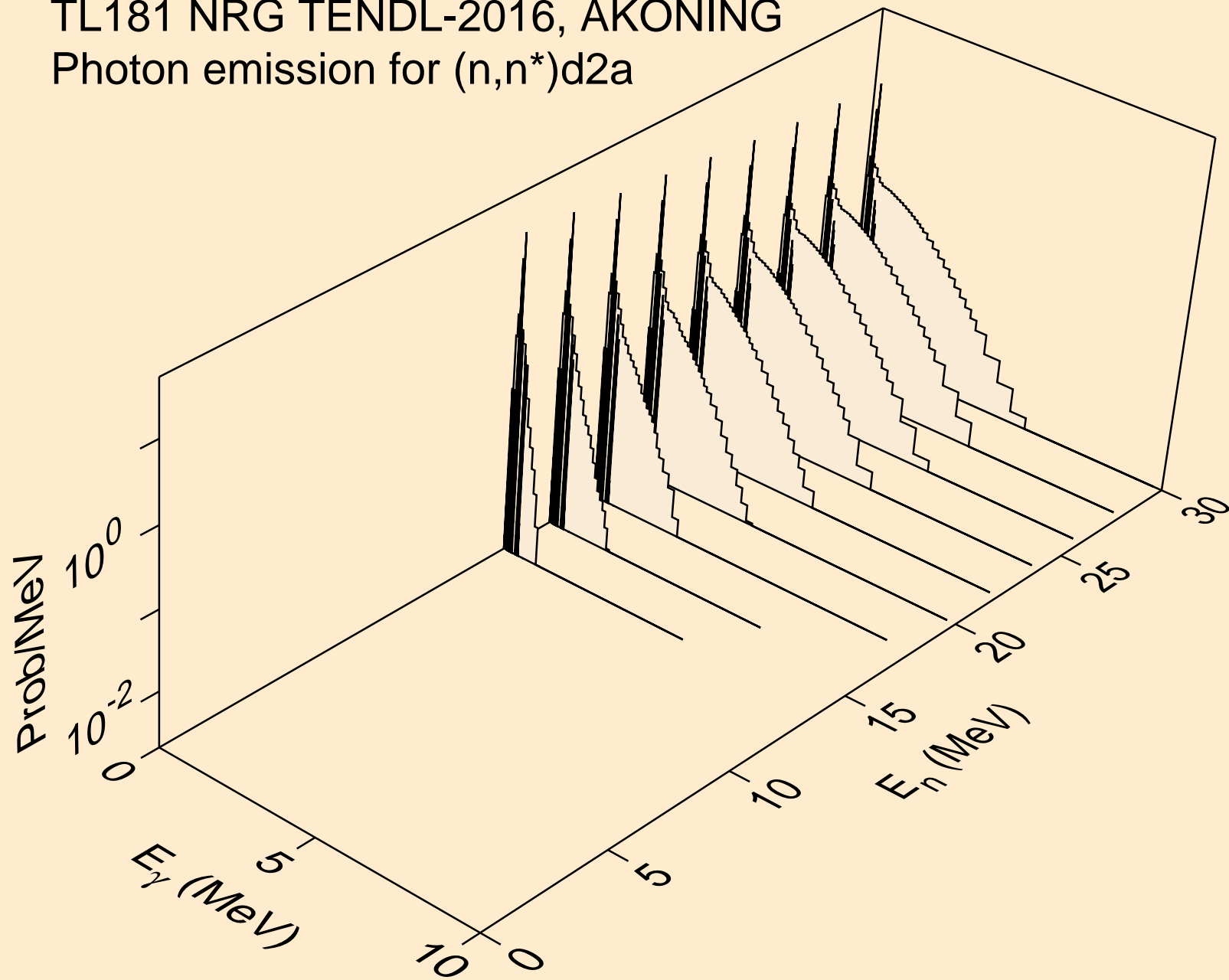
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t



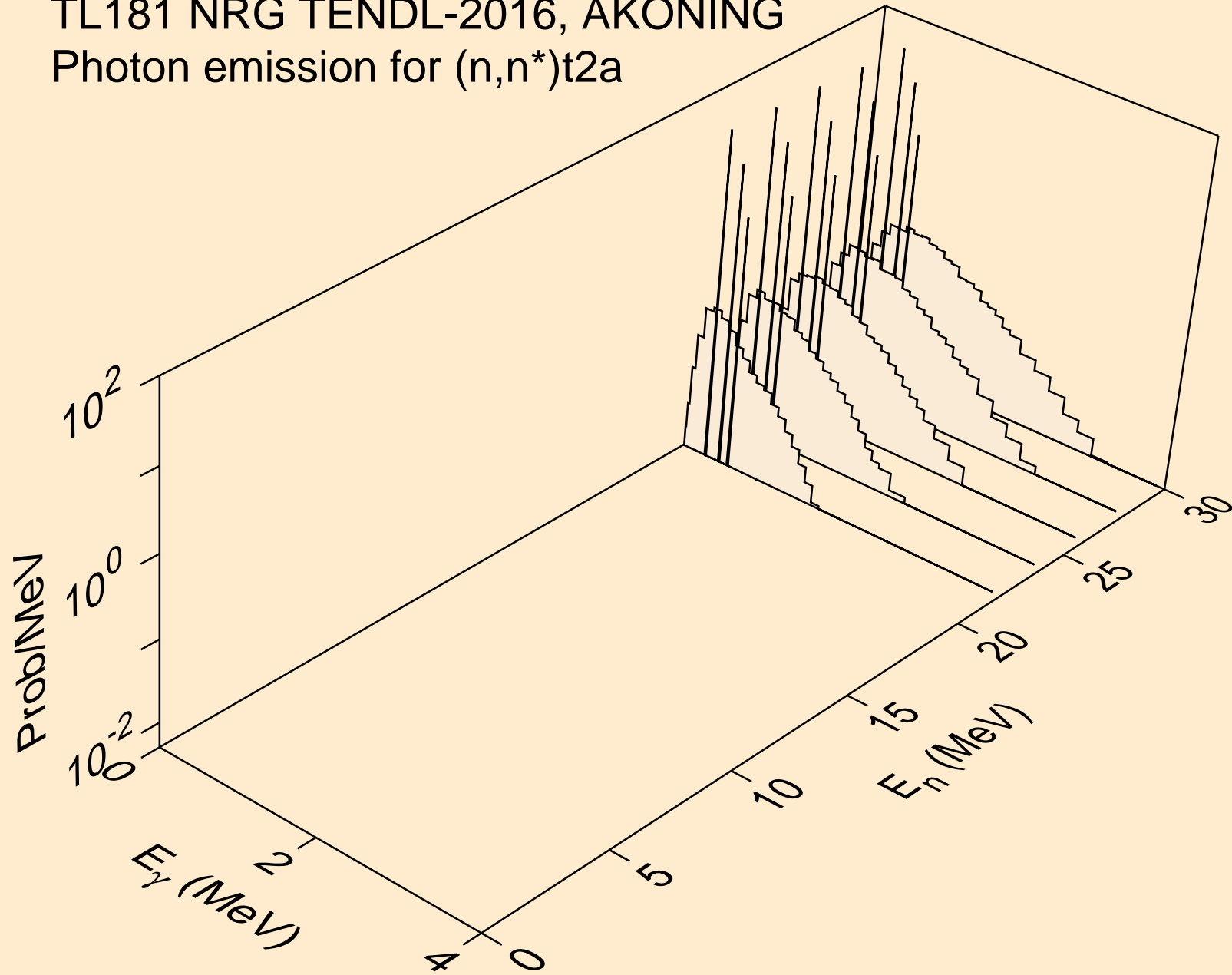
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)he3



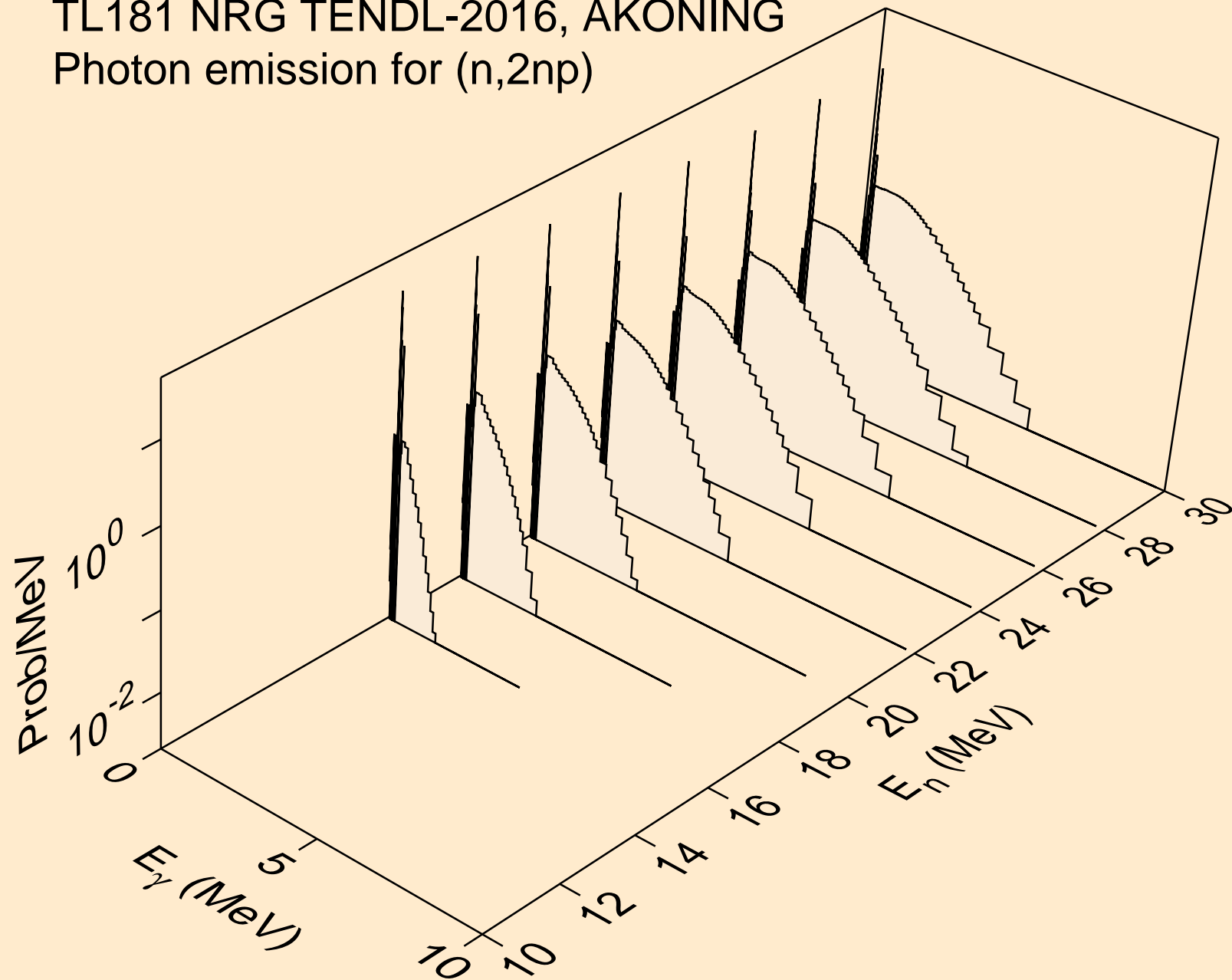
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d2a



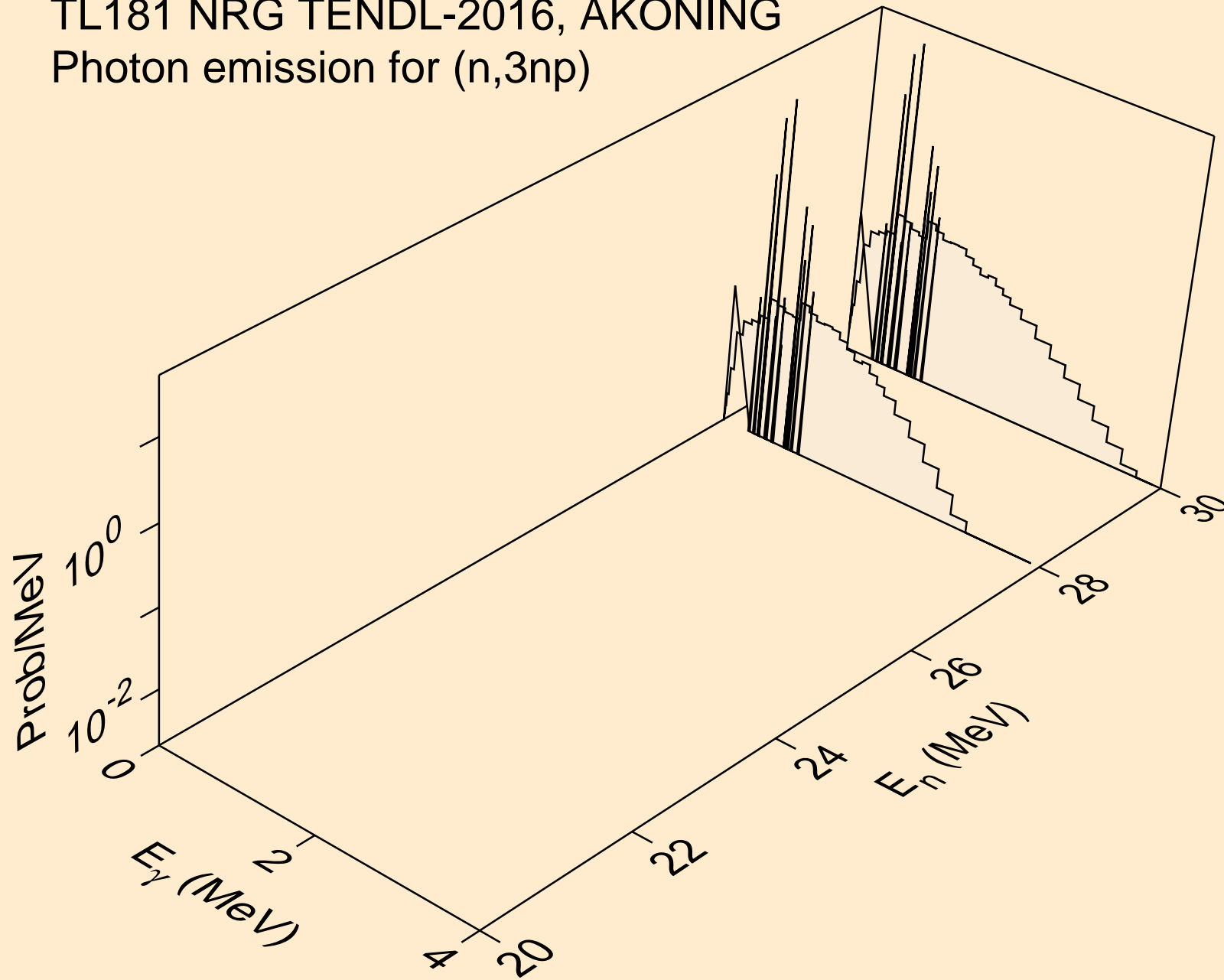
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t2a



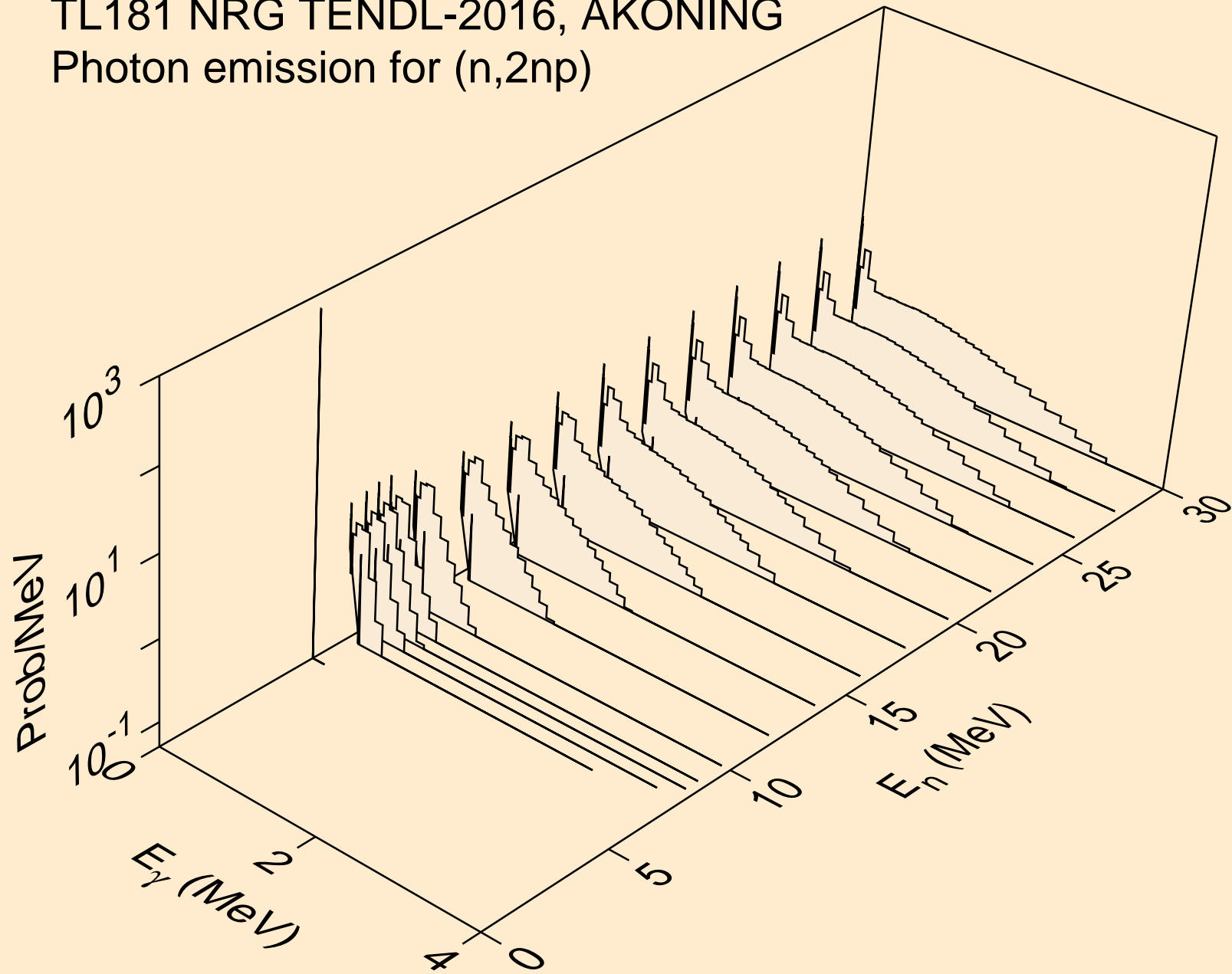
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



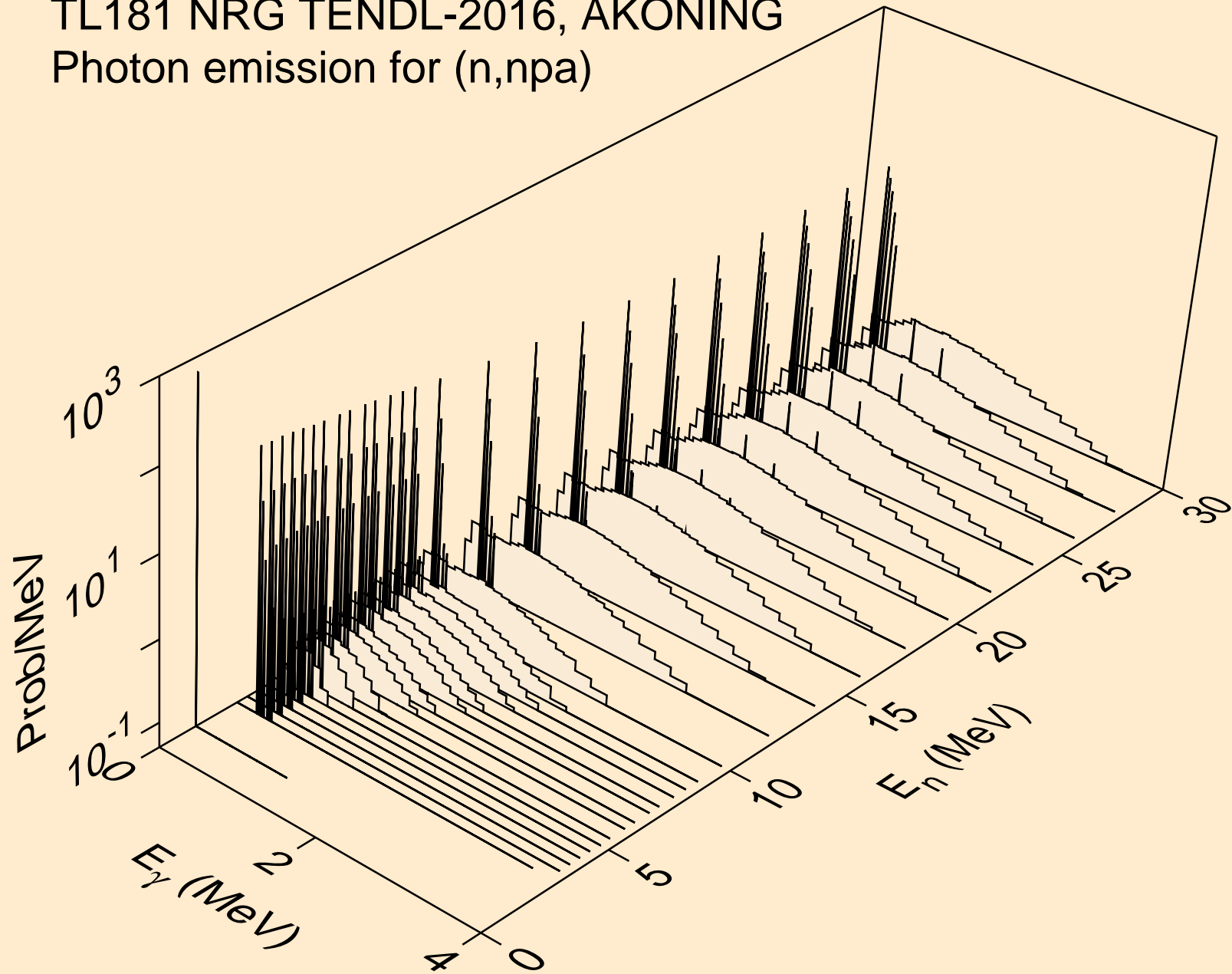
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,3np)



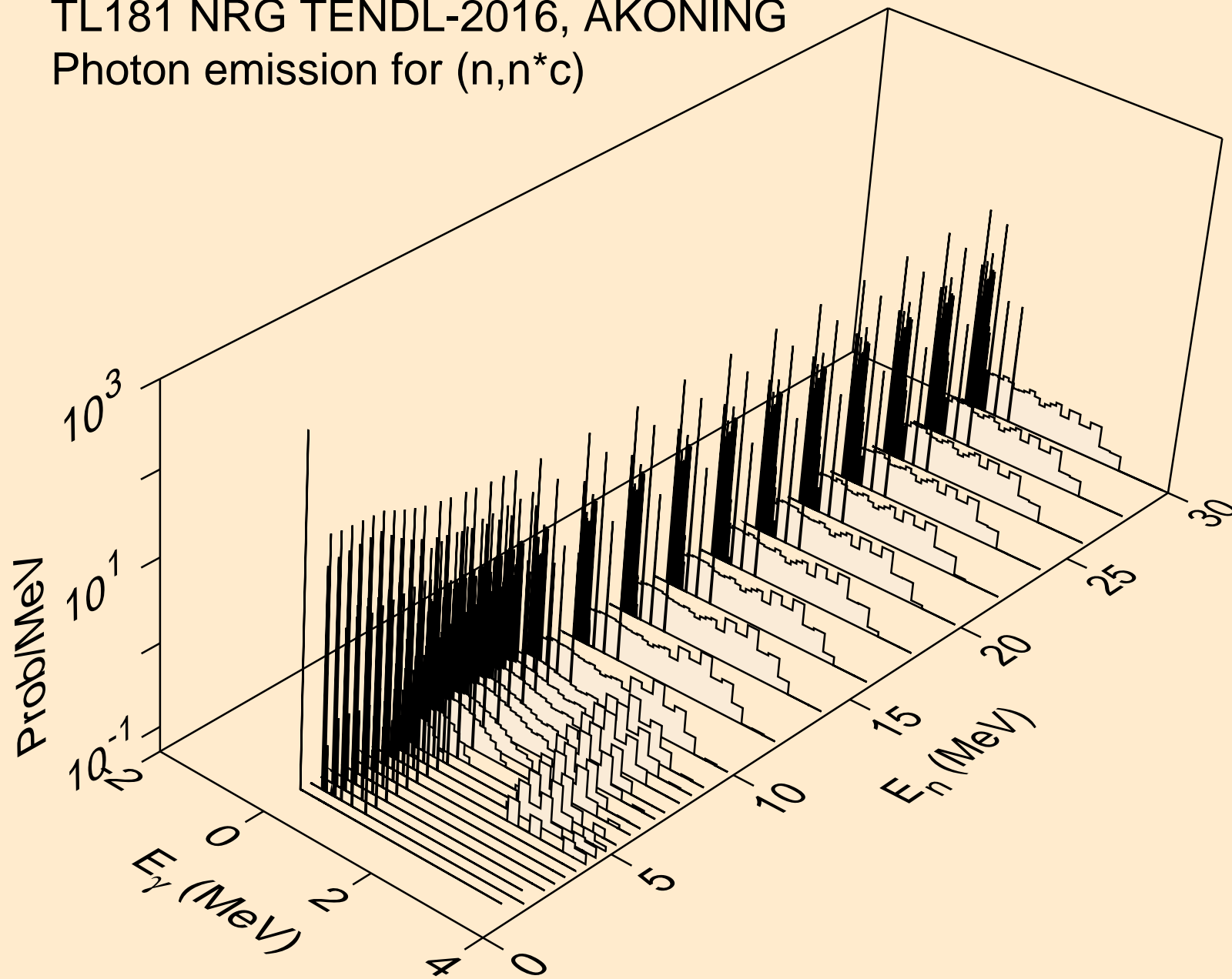
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



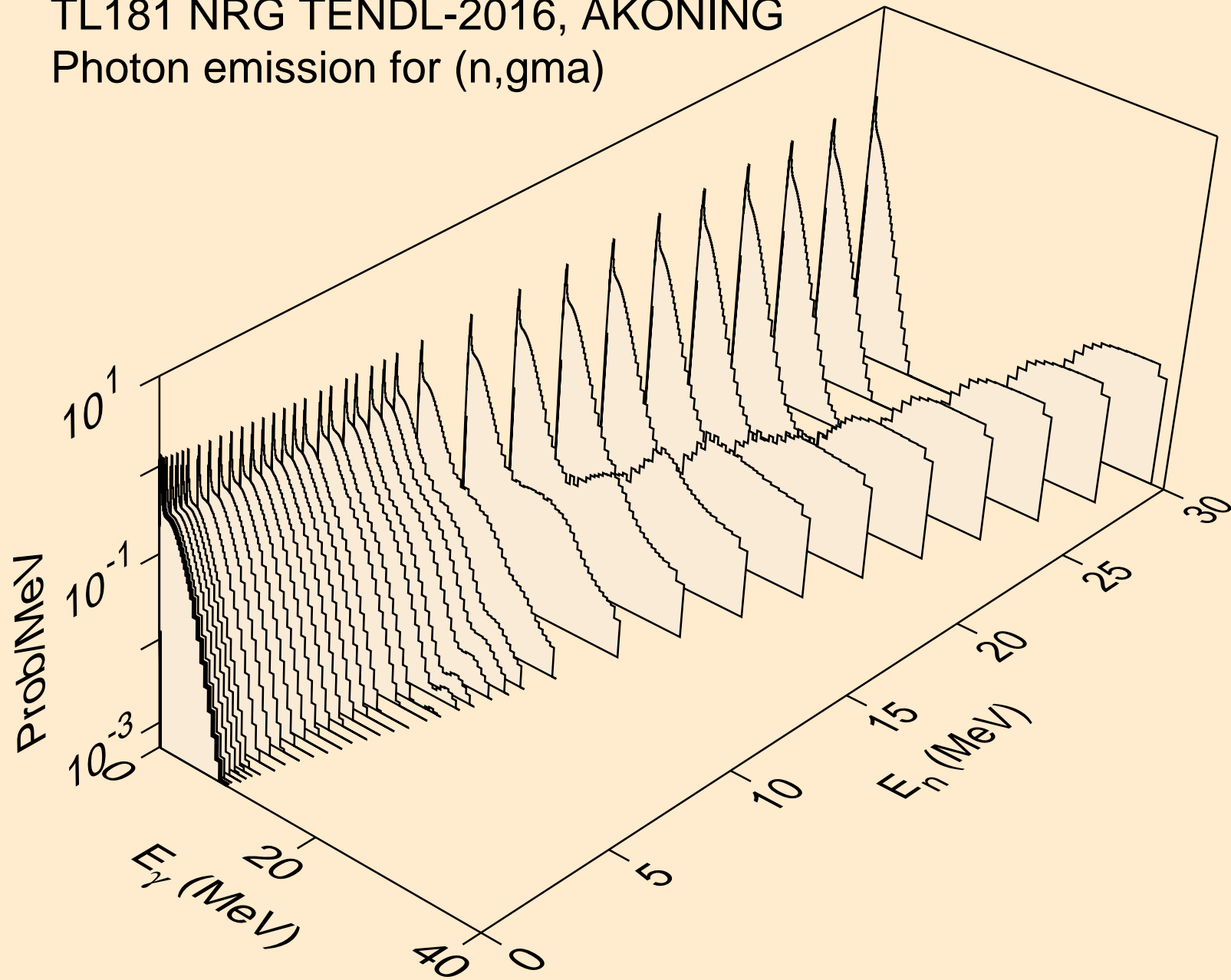
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,npa)



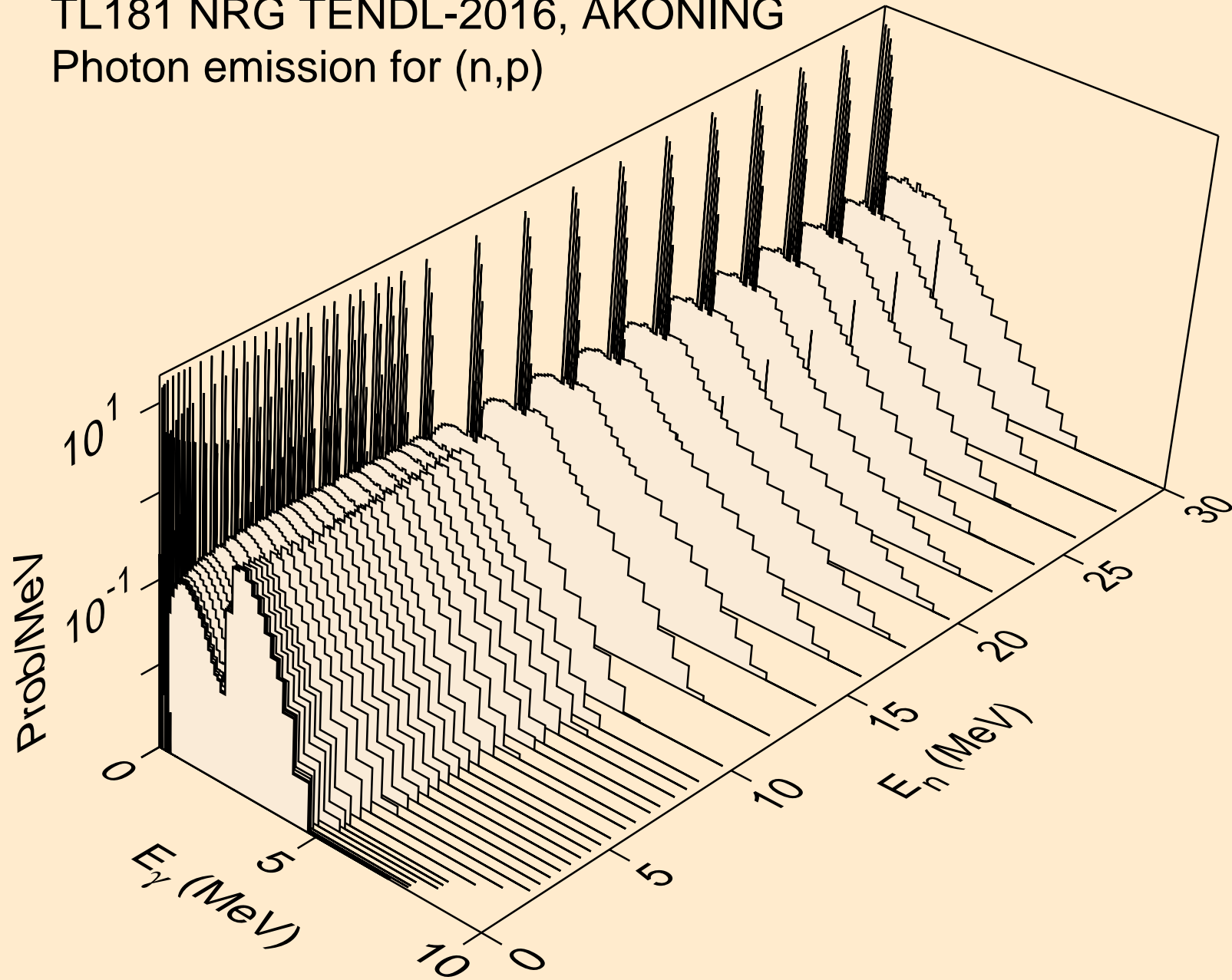
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,n*c)



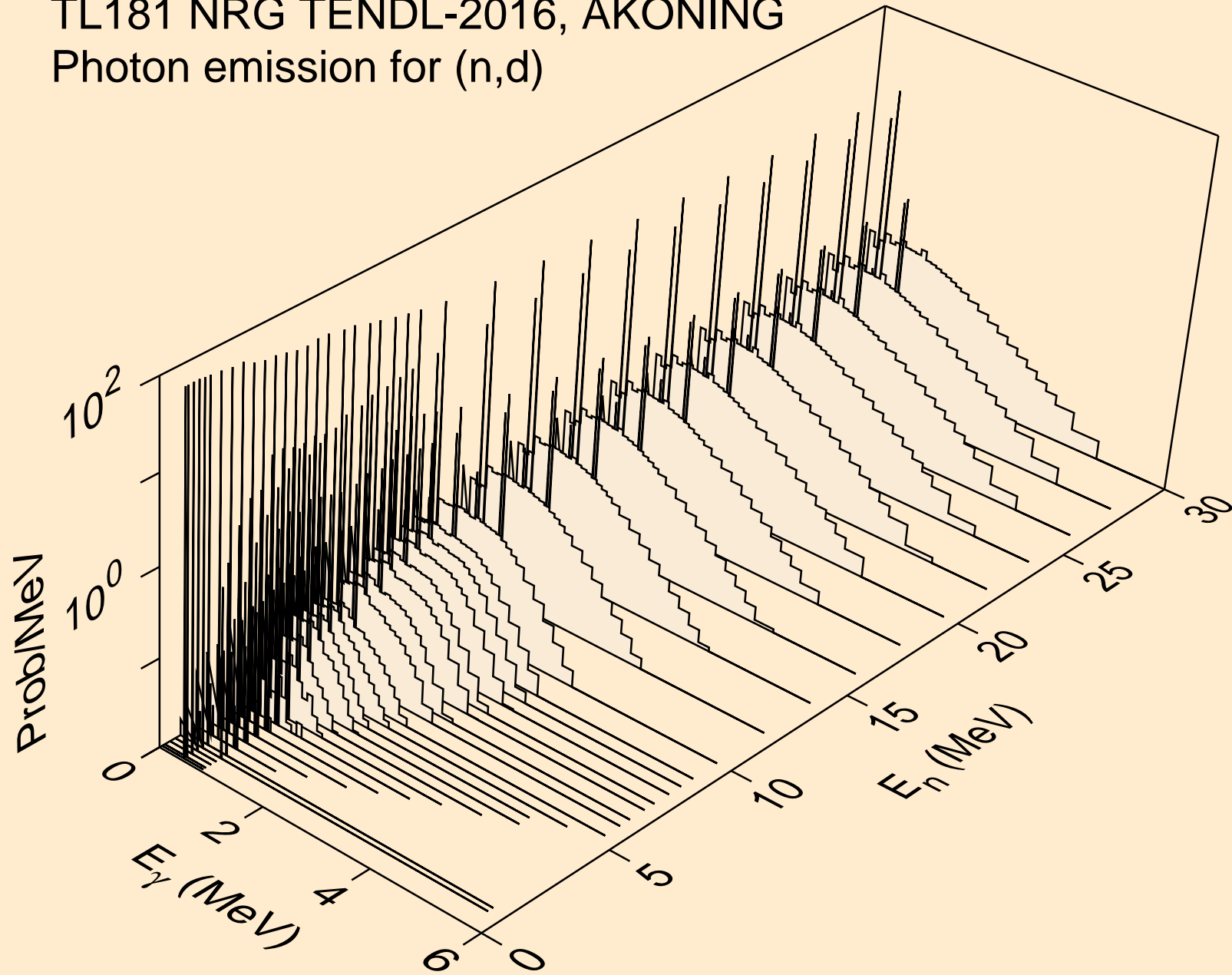
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,gma)



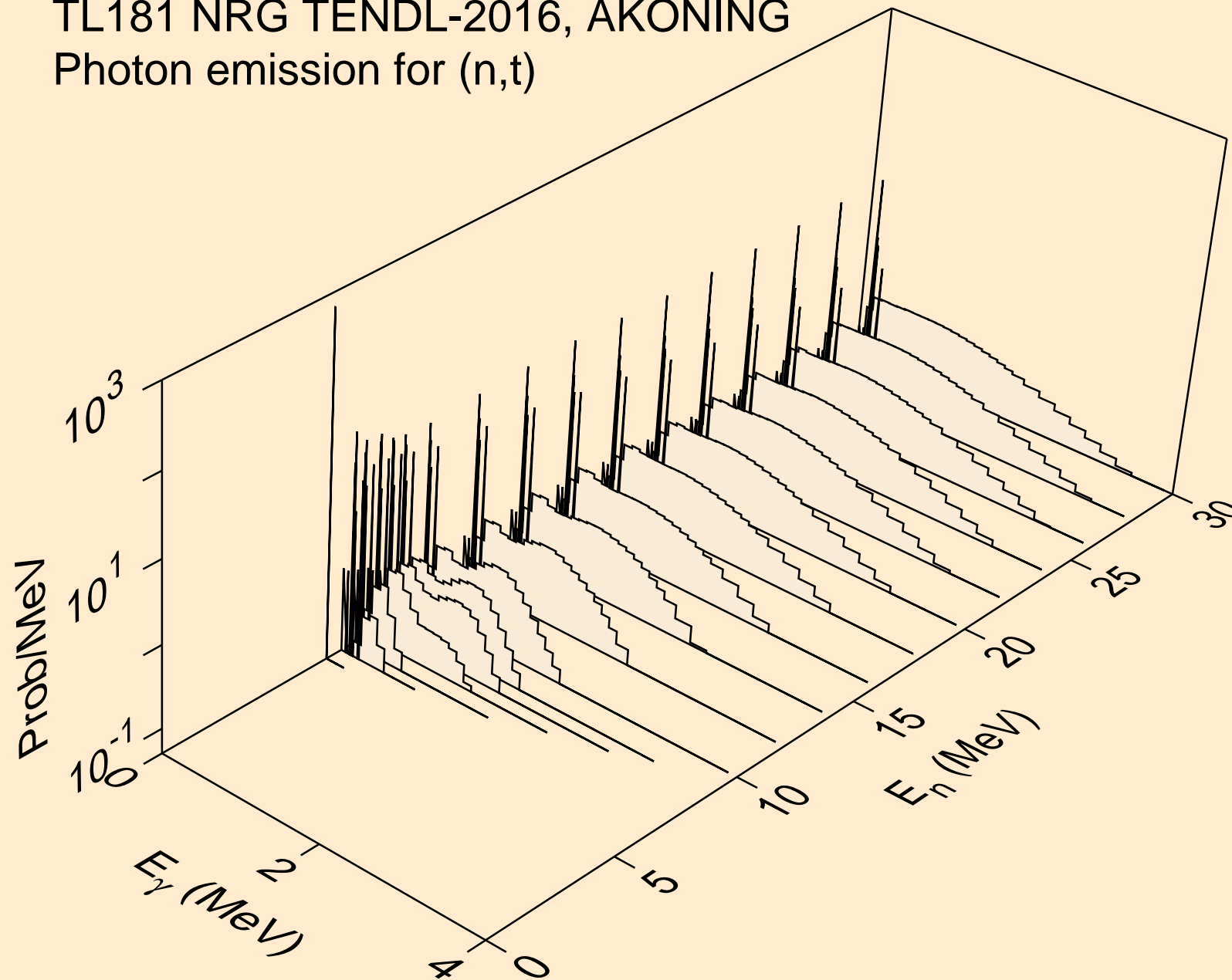
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,p)



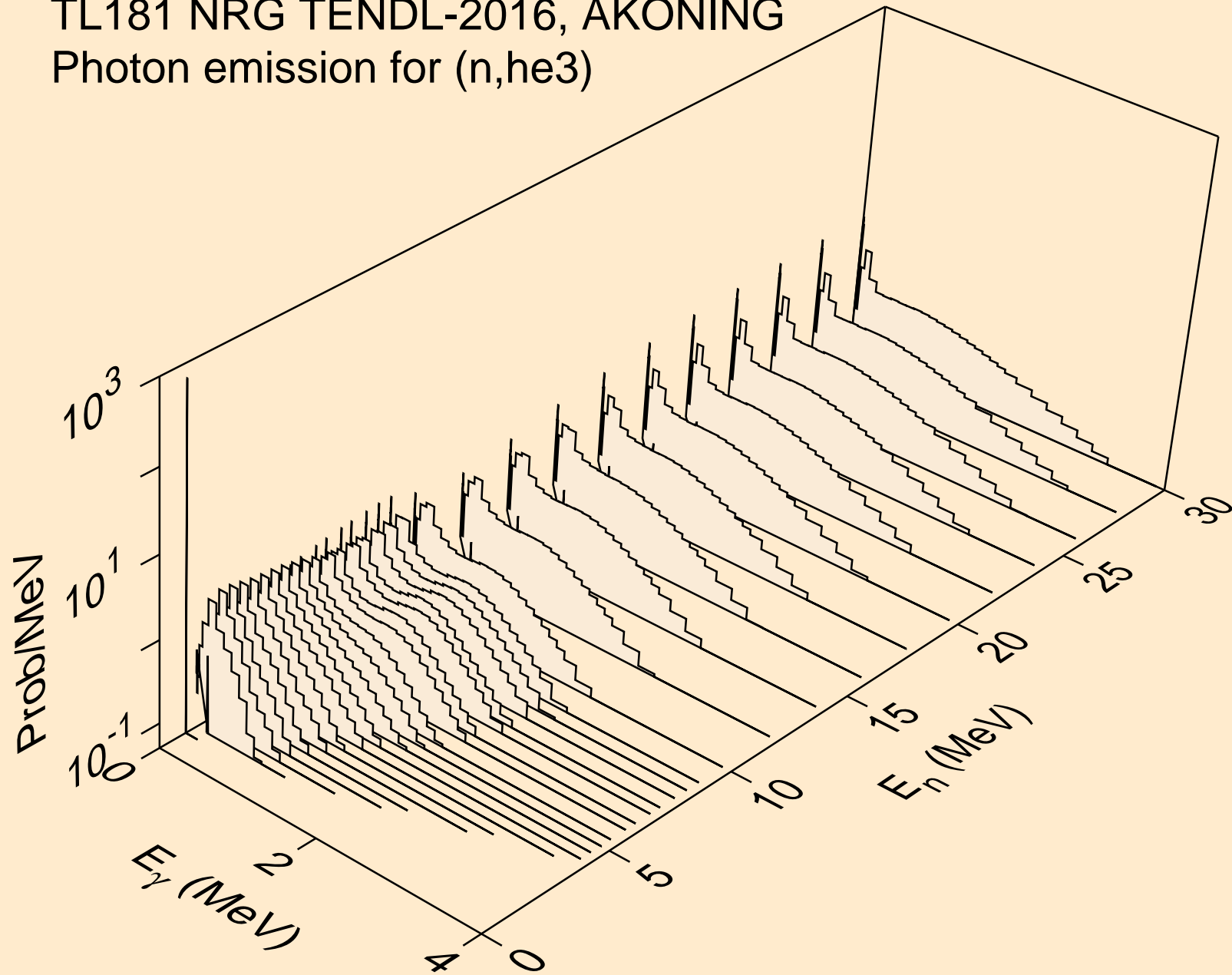
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,d)



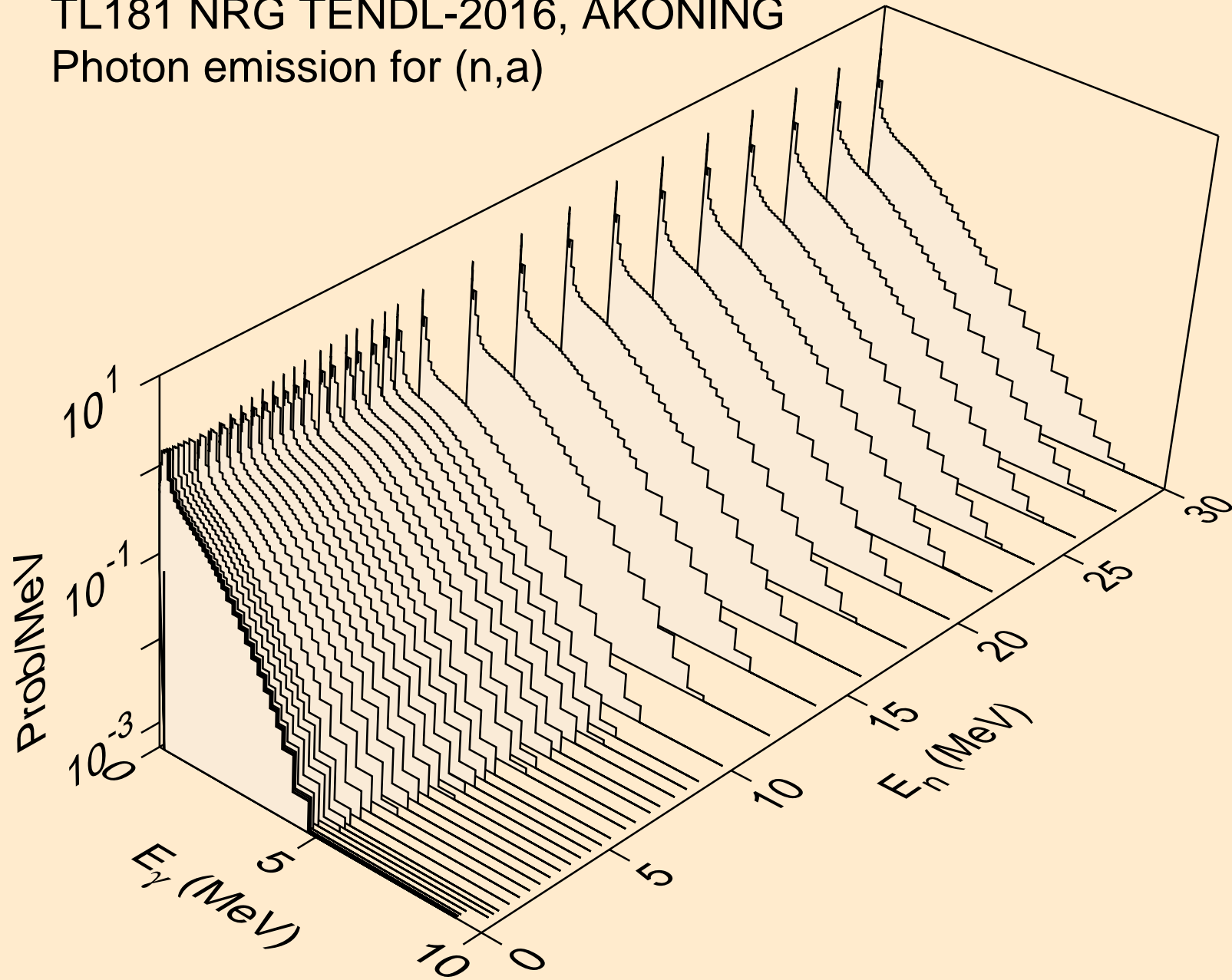
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,t)



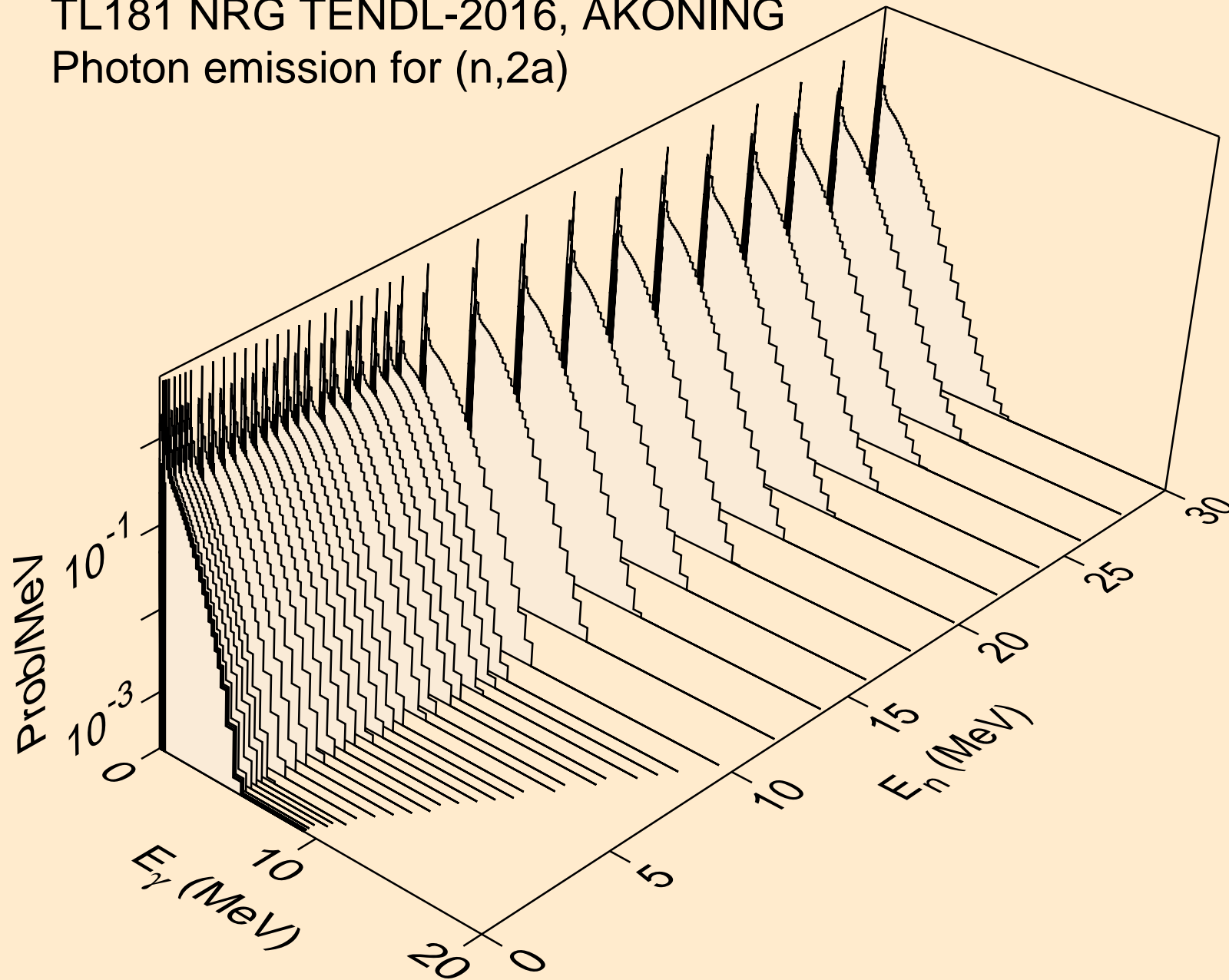
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,he3)



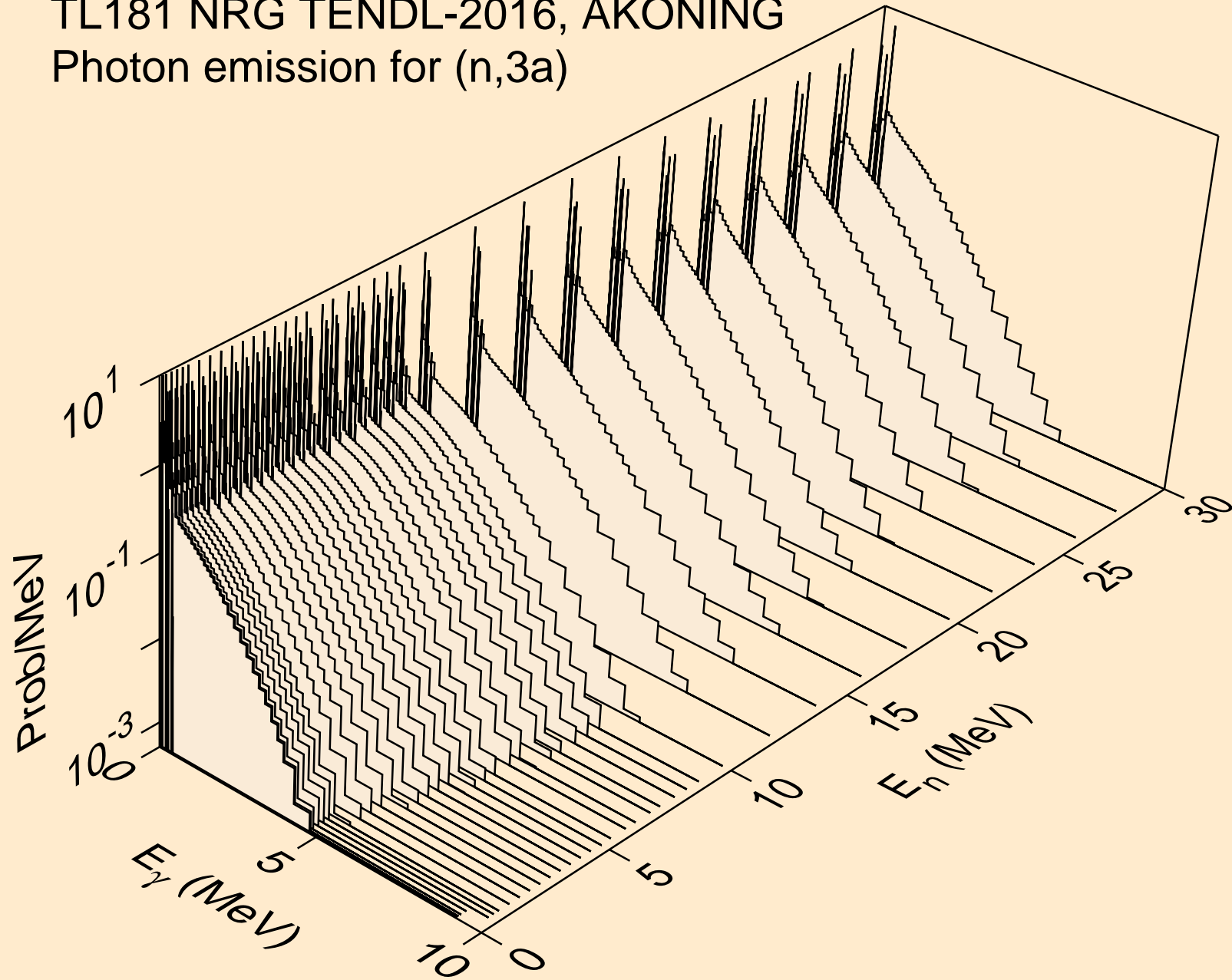
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,a)



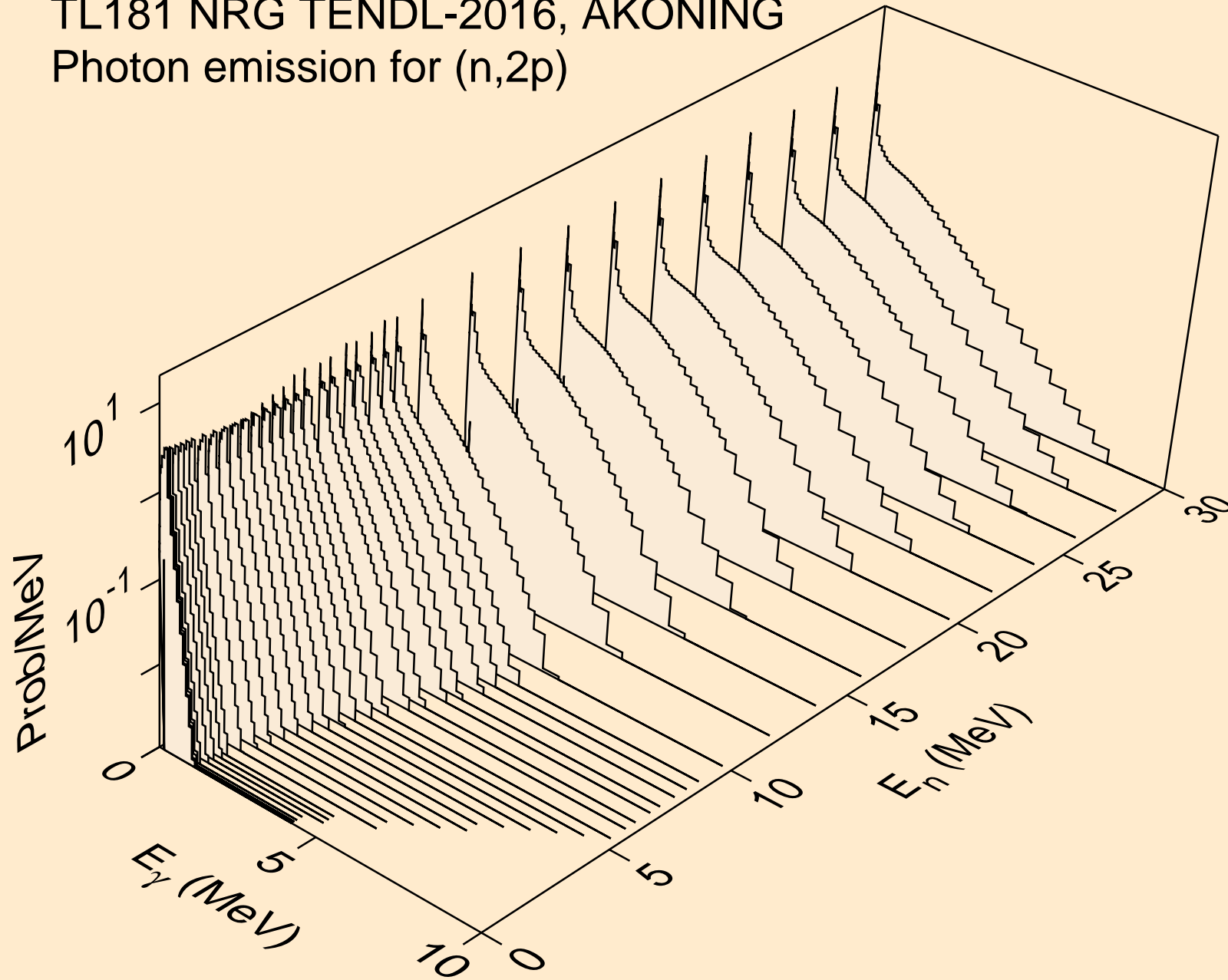
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,2a)



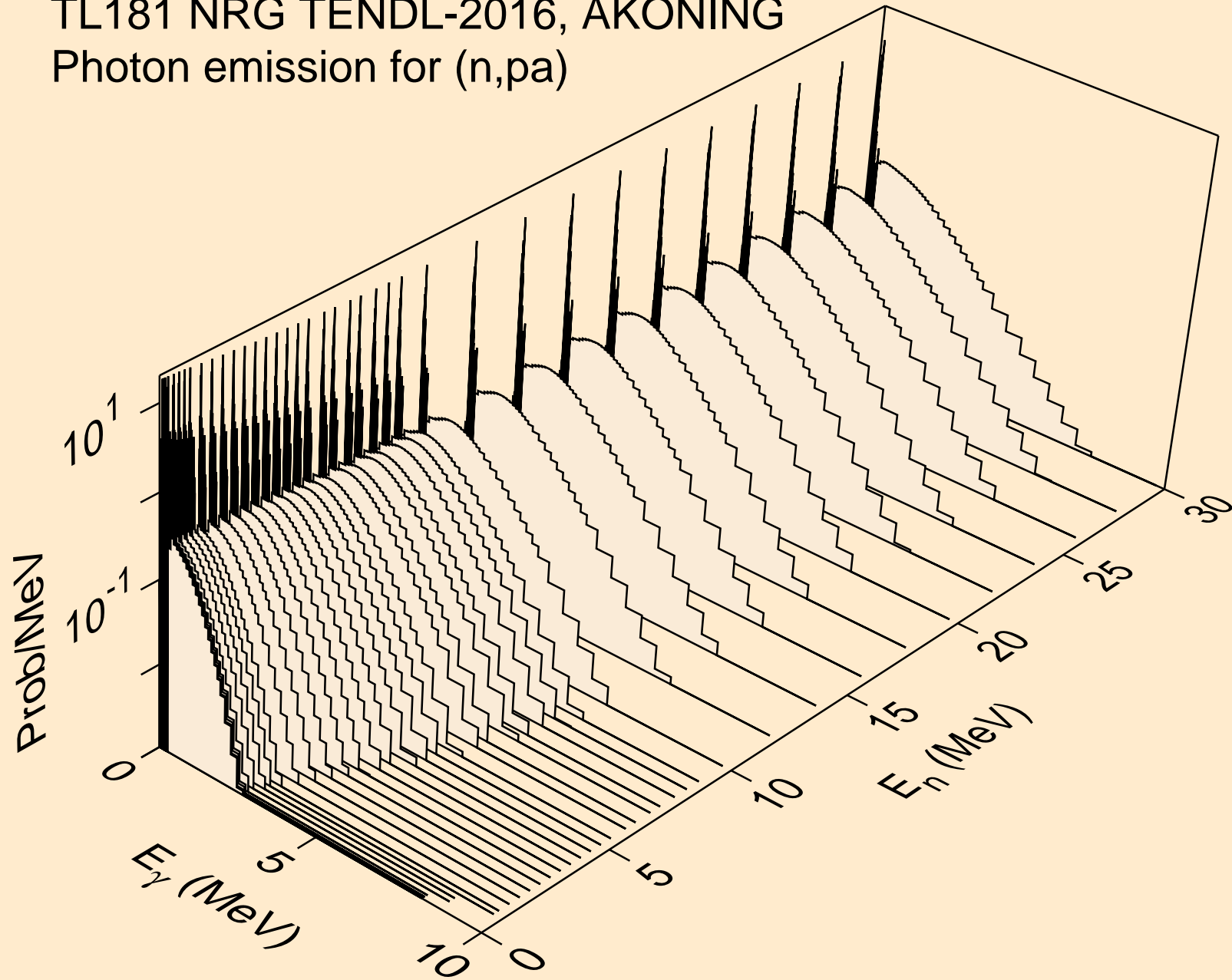
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,3a)



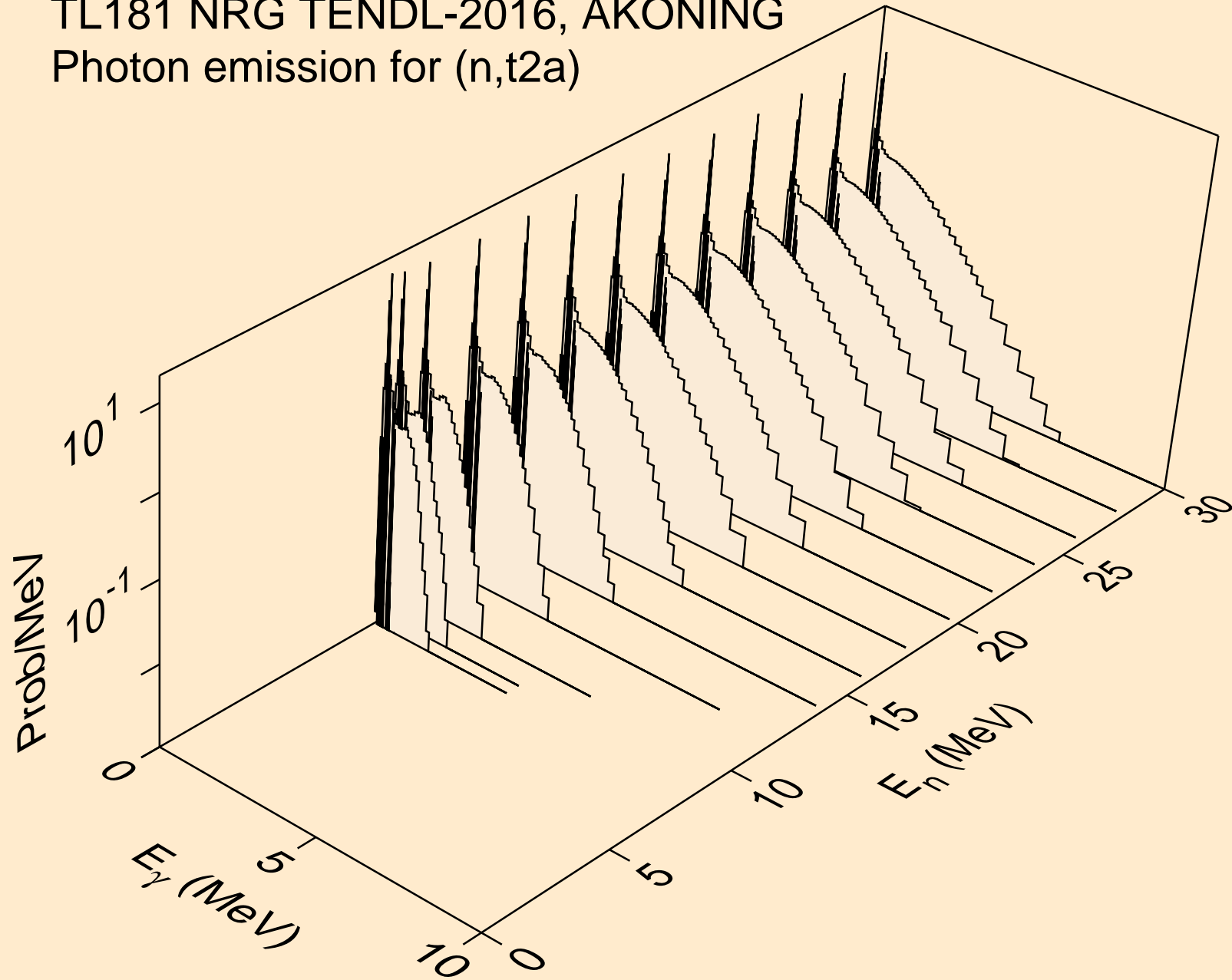
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,2p)



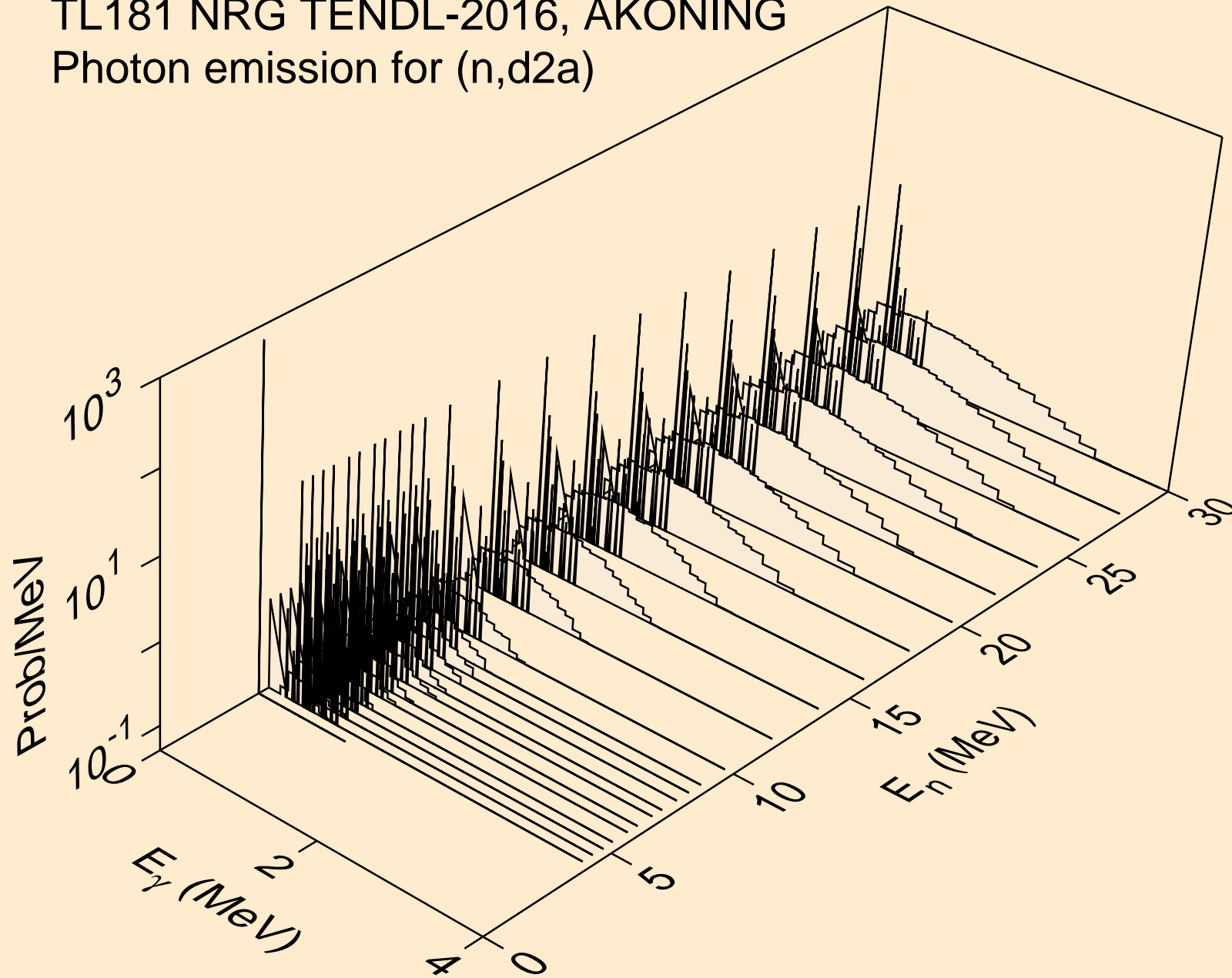
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,p α)



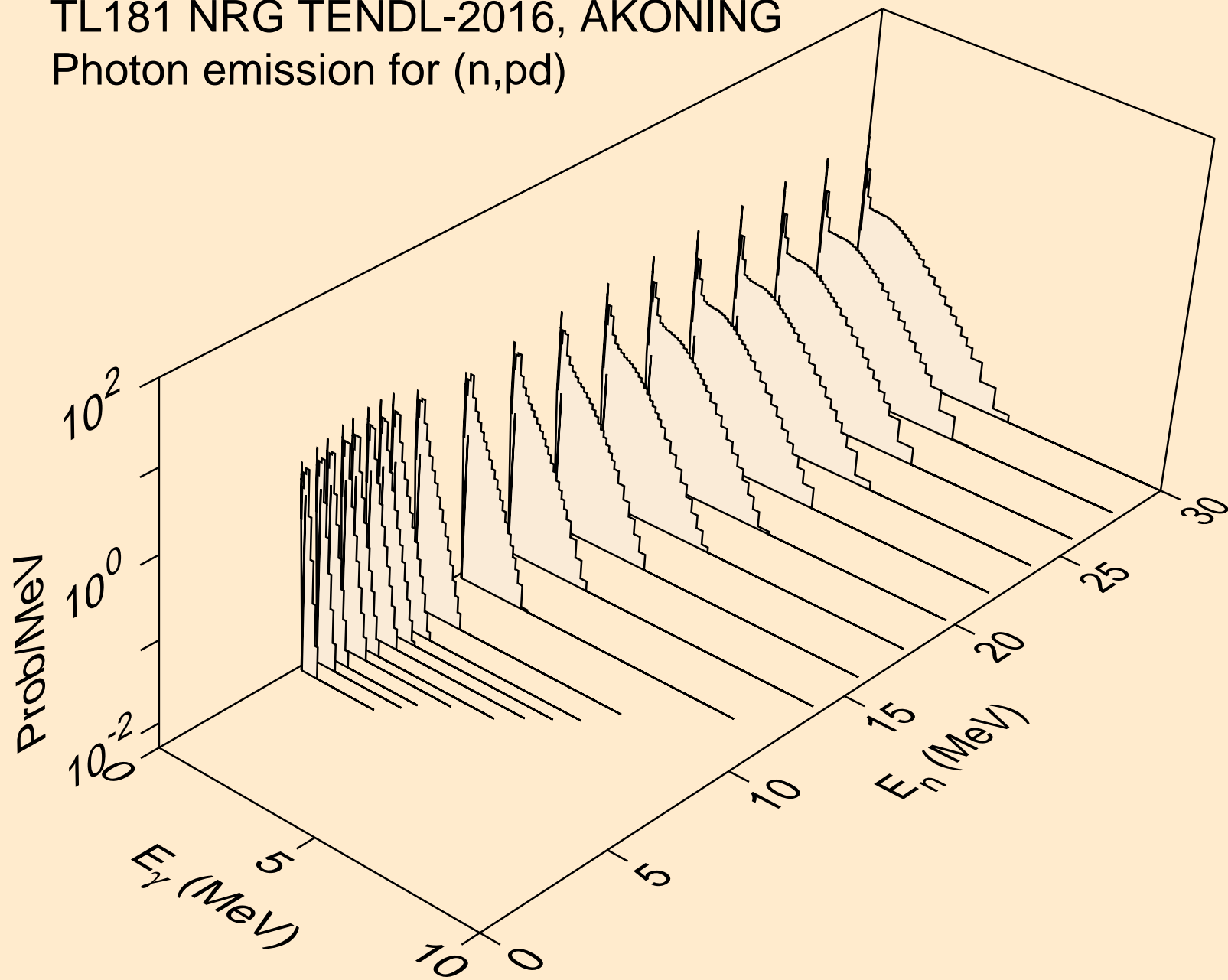
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,t2a)



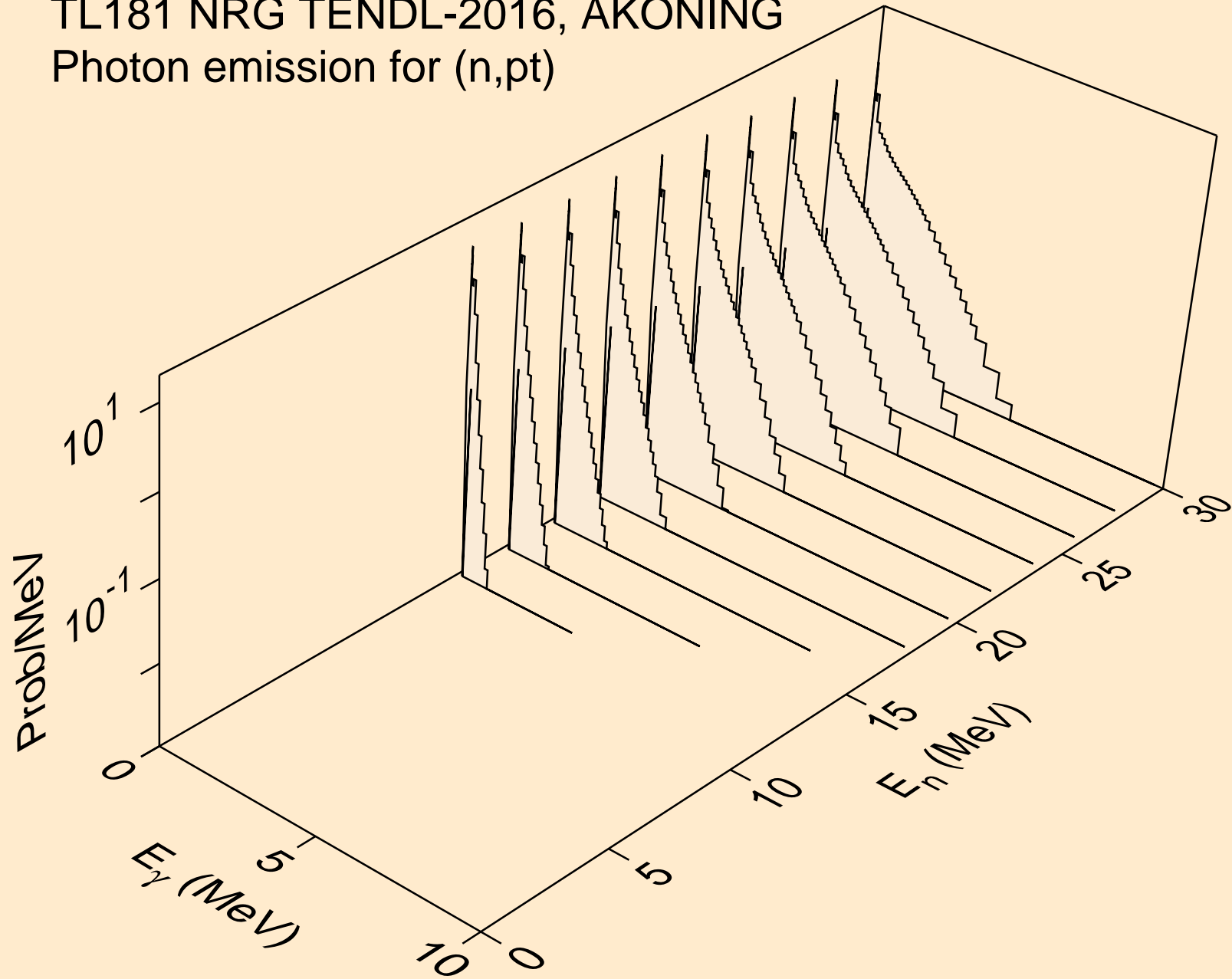
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,d2a)



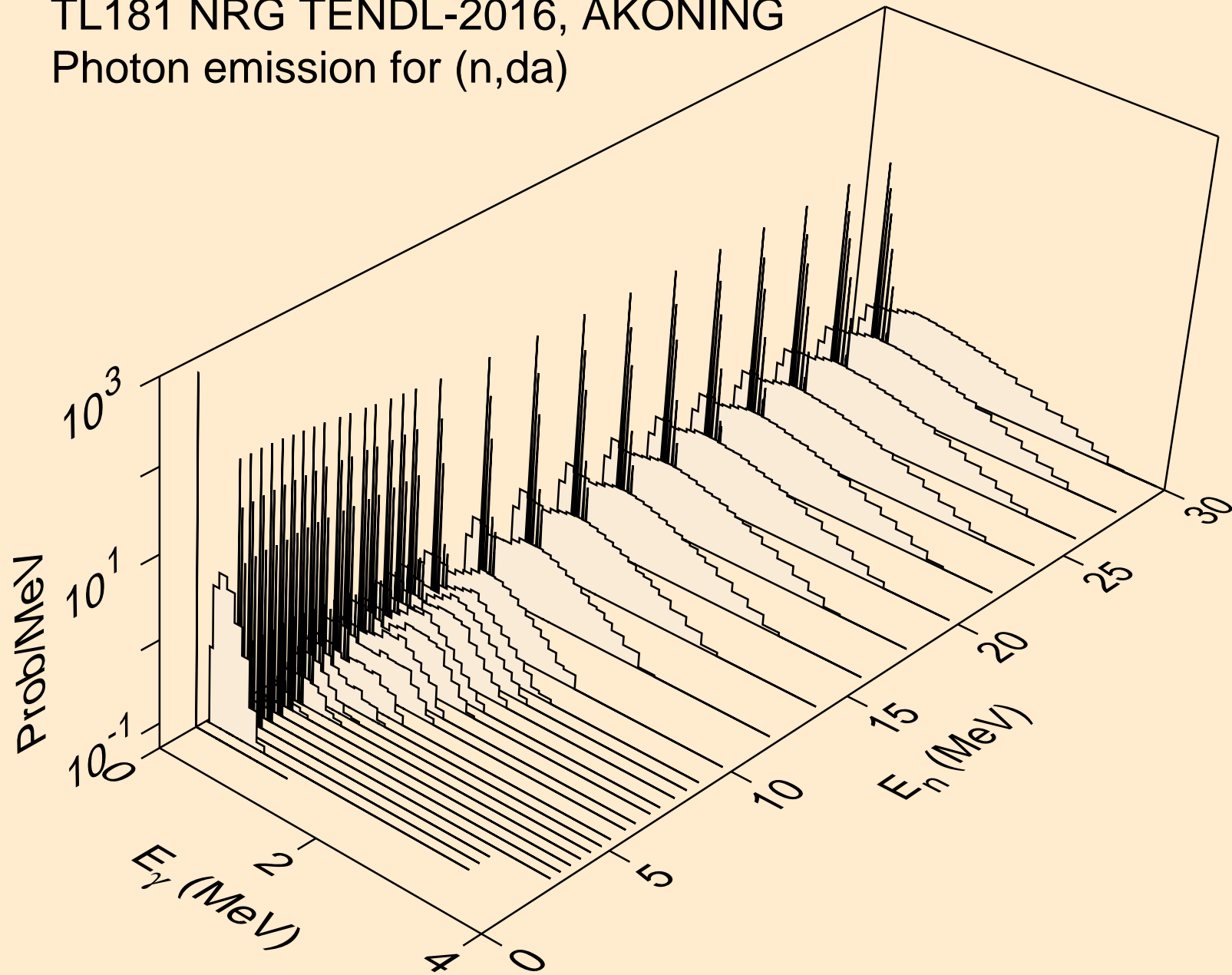
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,pd)



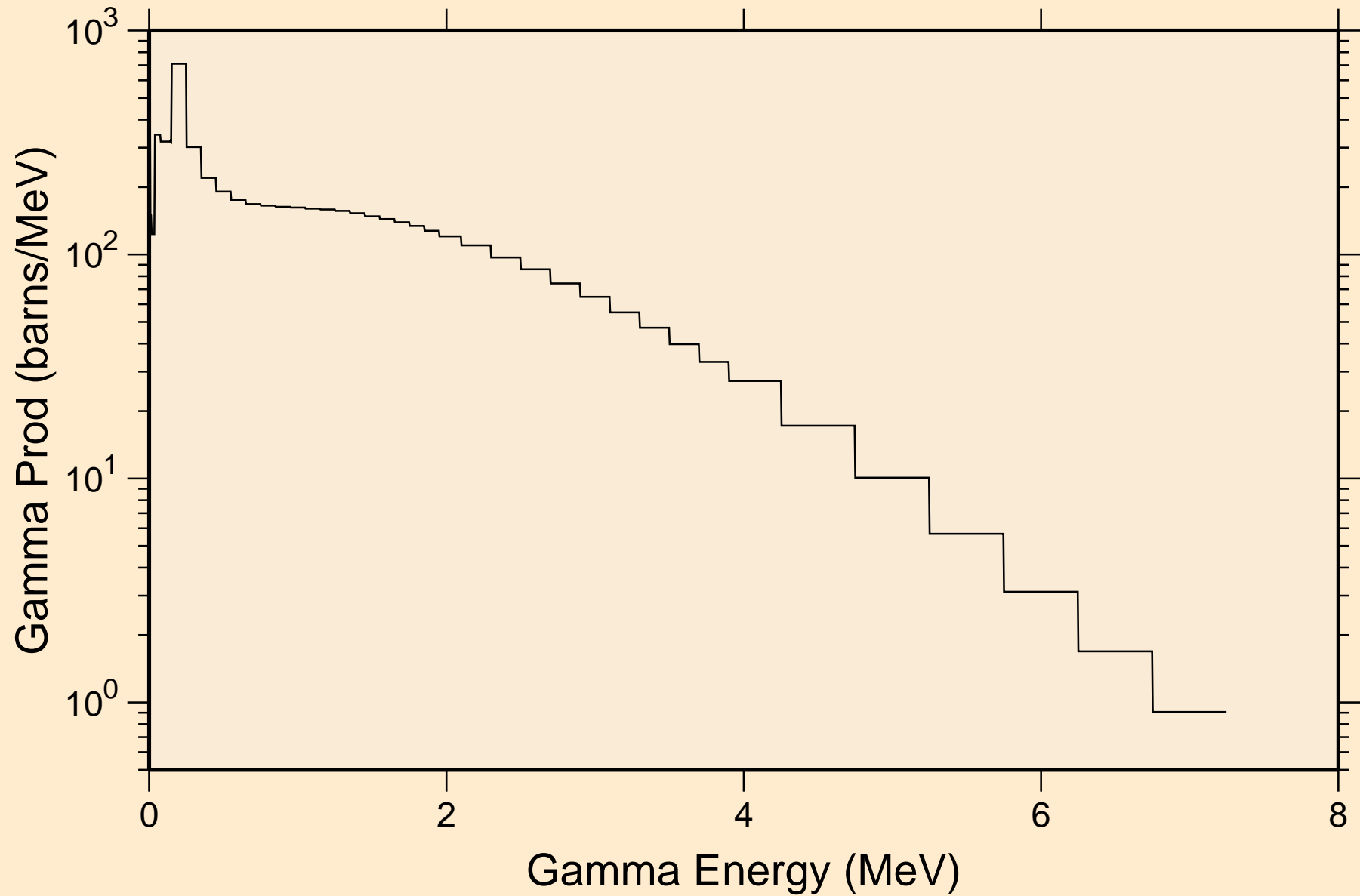
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,pt)



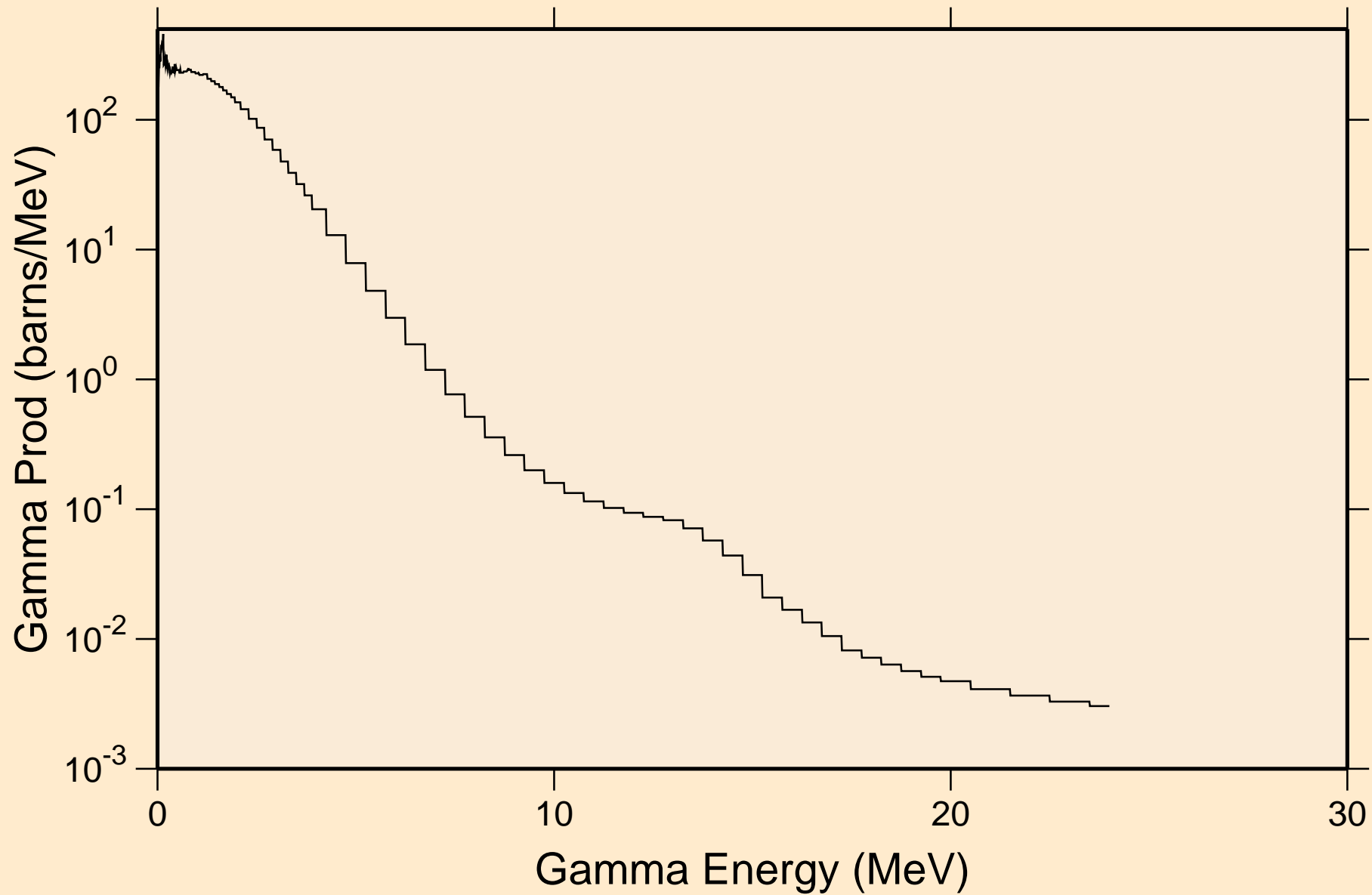
TL181 NRG TENDL-2016, AKONING
Photon emission for (n,da)



TL181 NRG TENDL-2016, AKONING
thermal capture photon spectrum

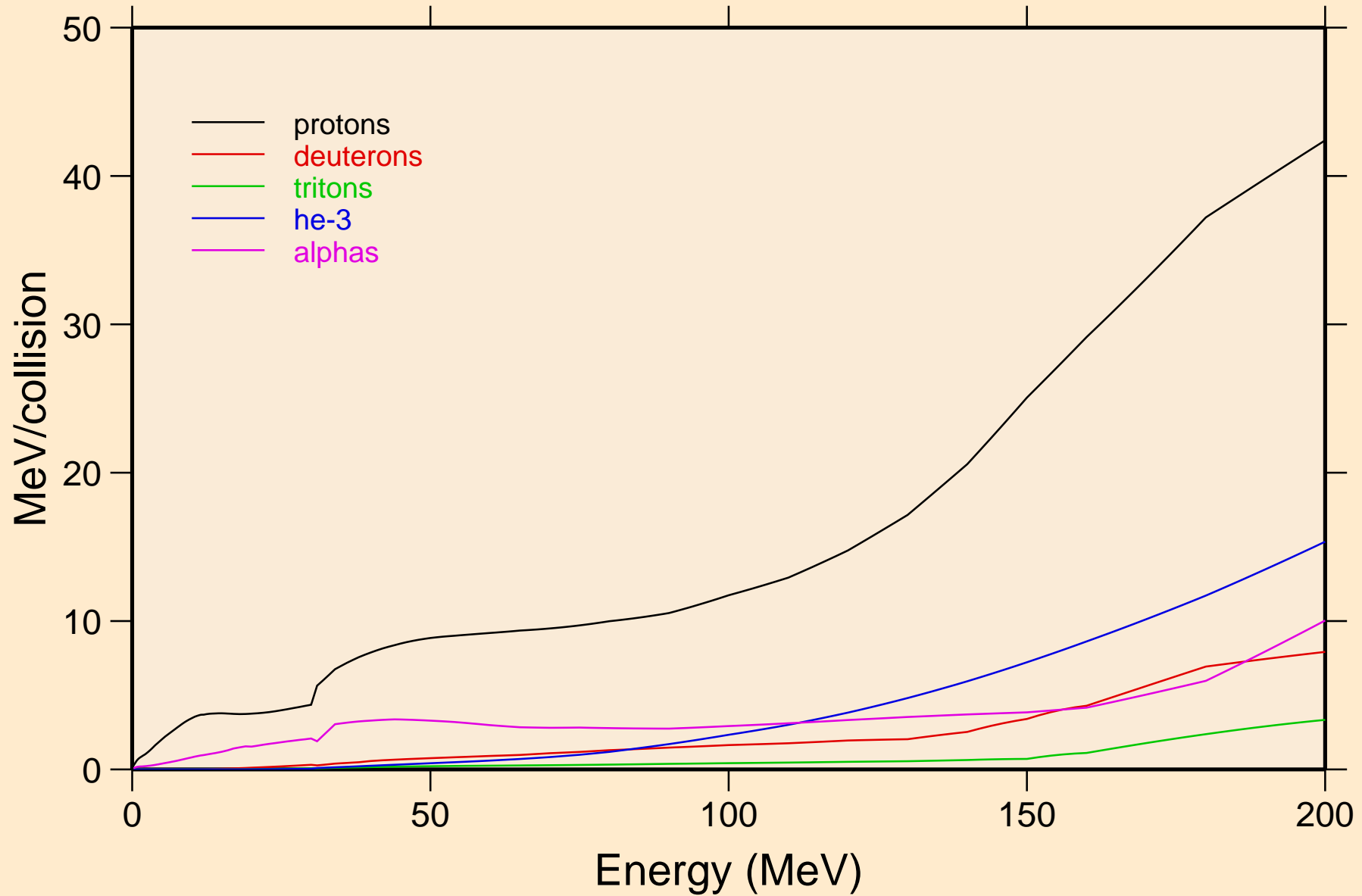


TL181 NRG TENDL-2016, AKONING
14 MeV photon spectrum



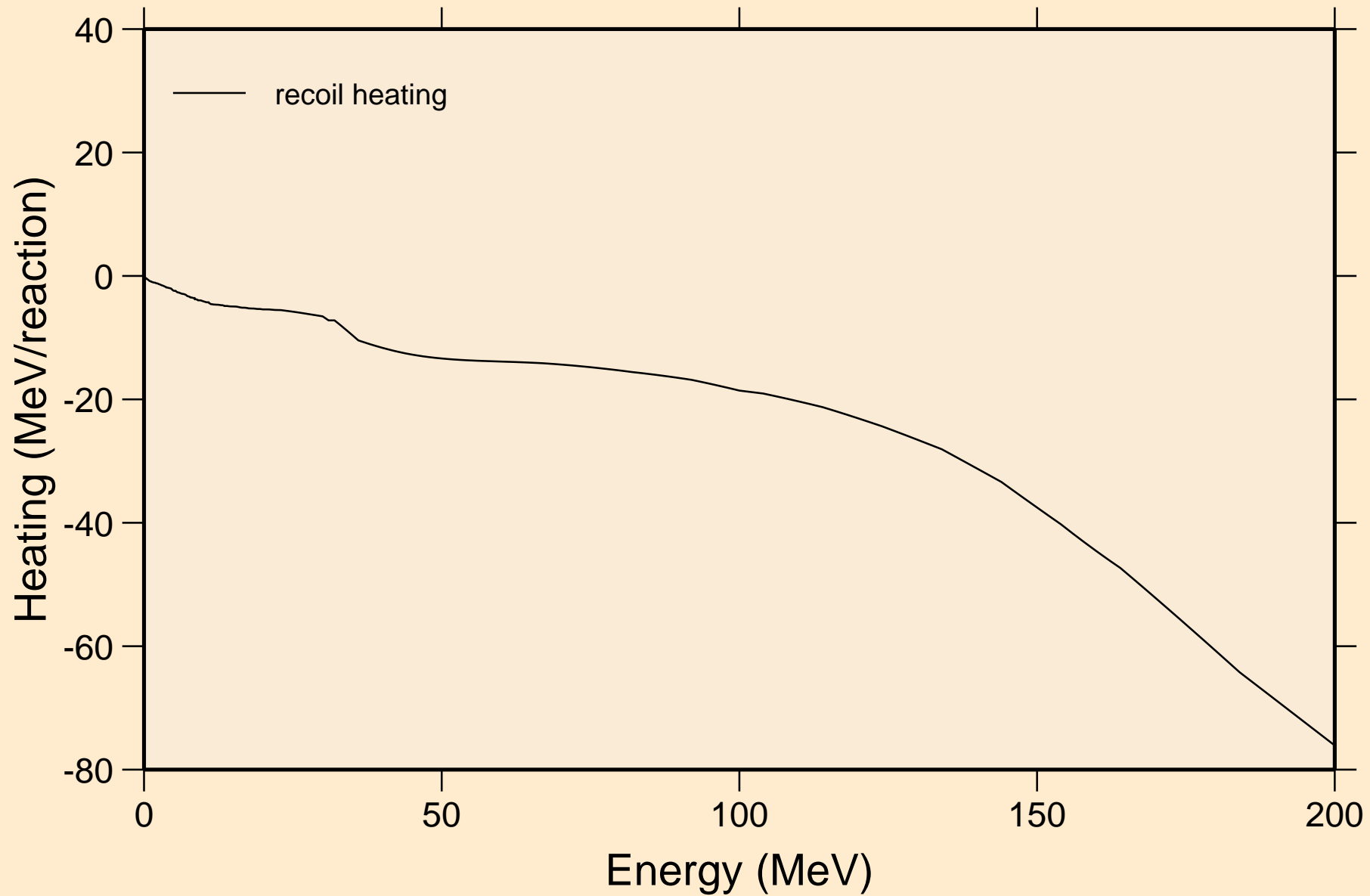
TL181 NRG TENDL-2016, AKONING

Particle heating contributions

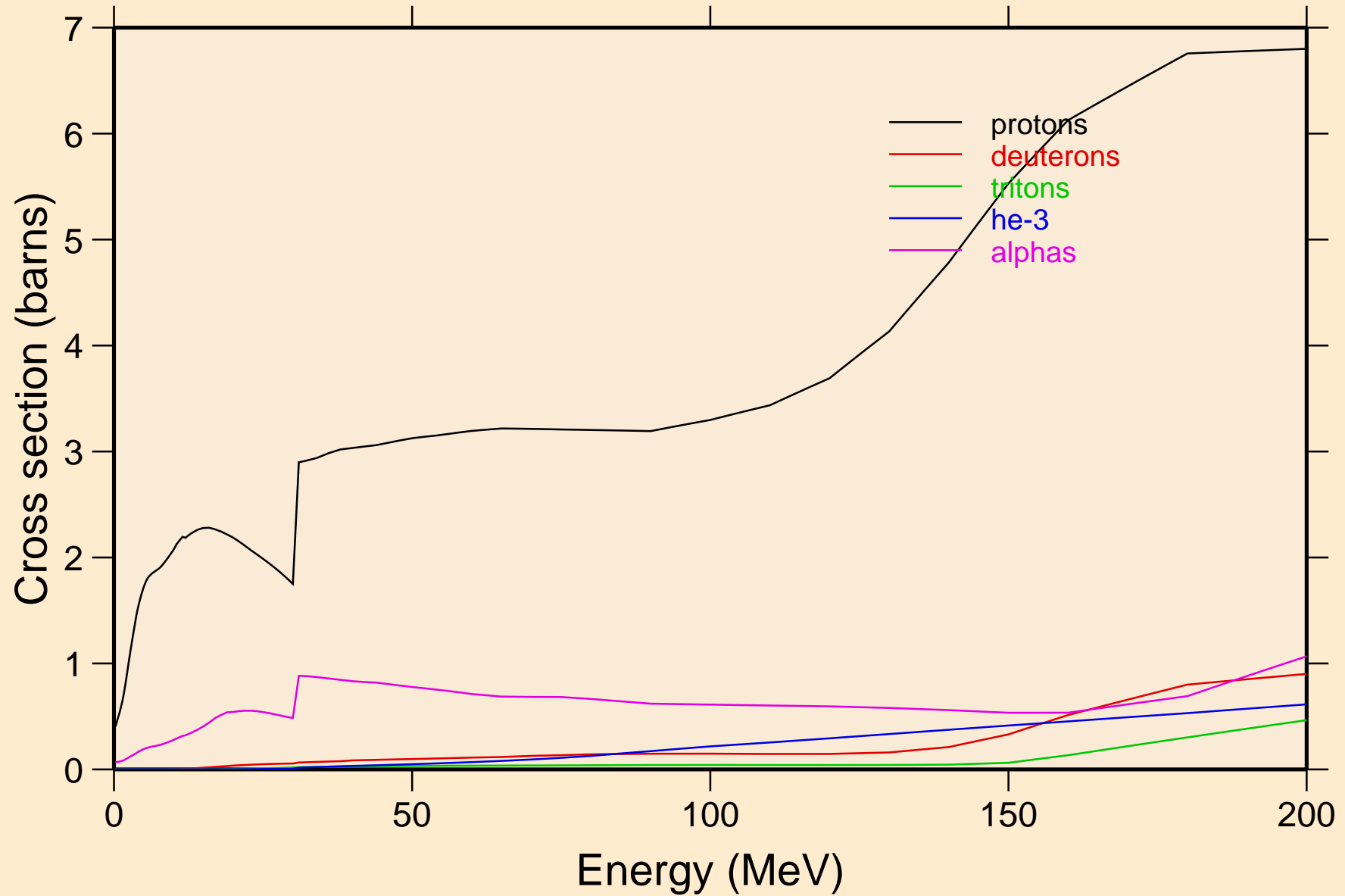


TL181 NRG TENDL-2016, AKONING

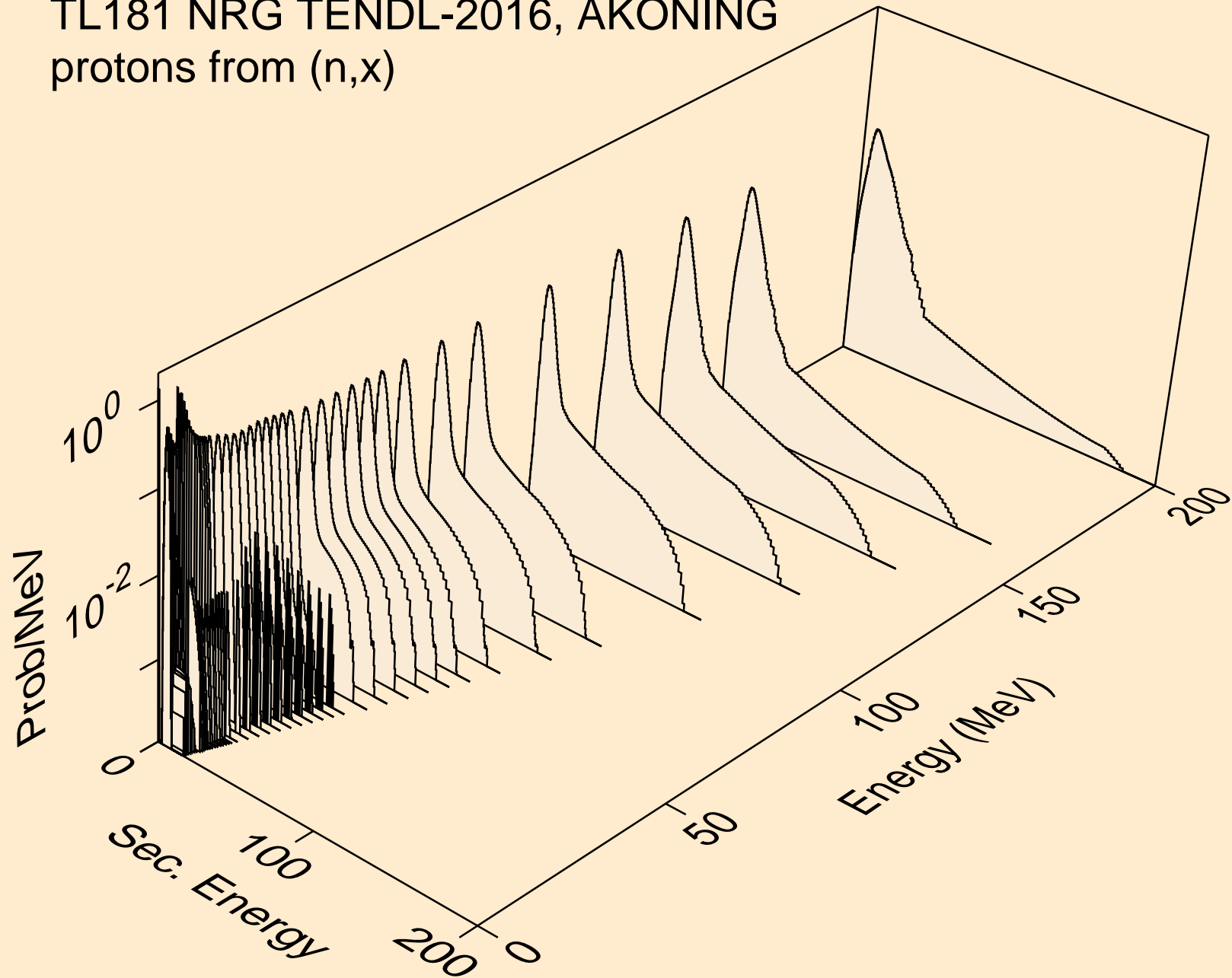
Recoil Heating



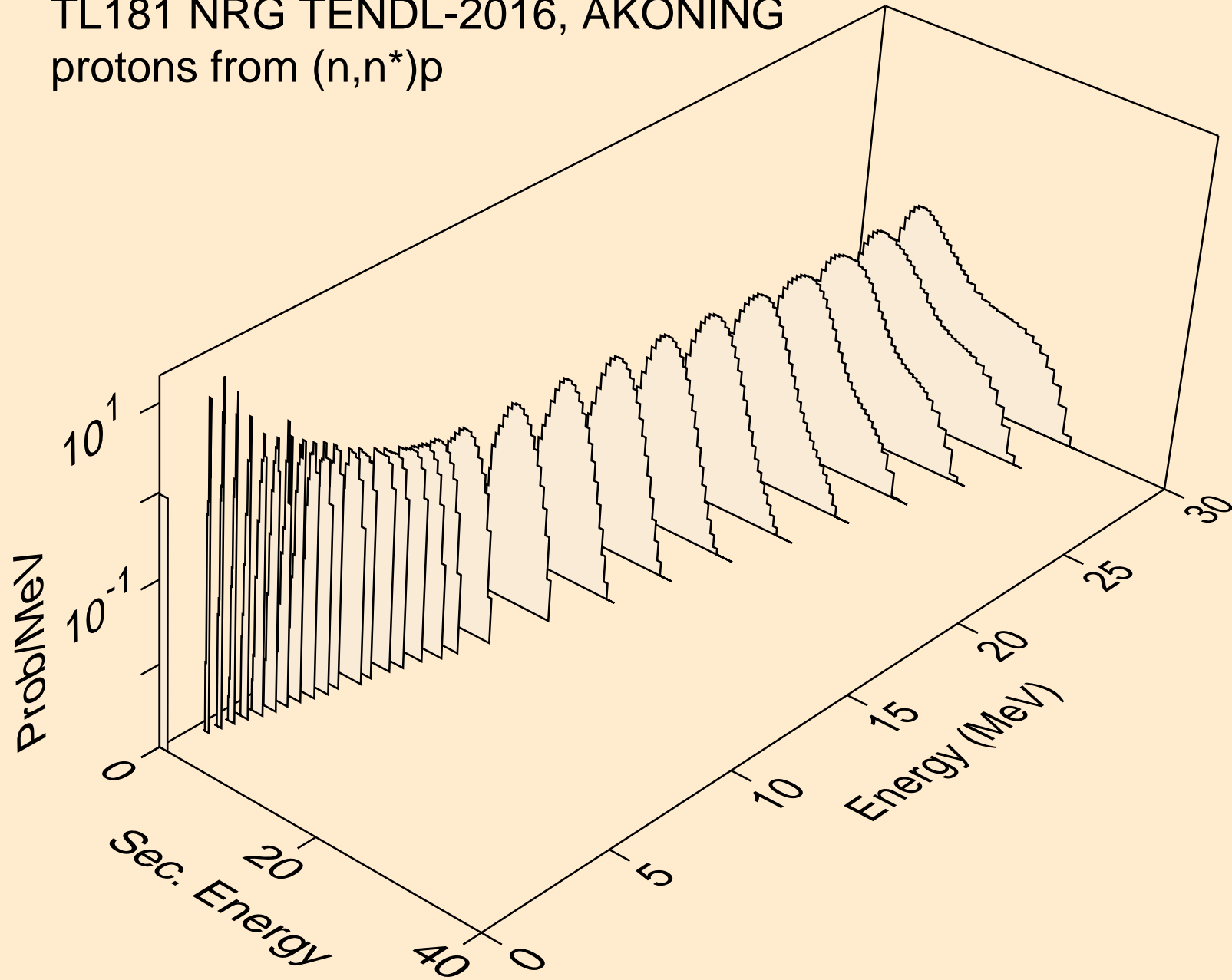
TL181 NRG TENDL-2016, AKONING
Particle production cross sections



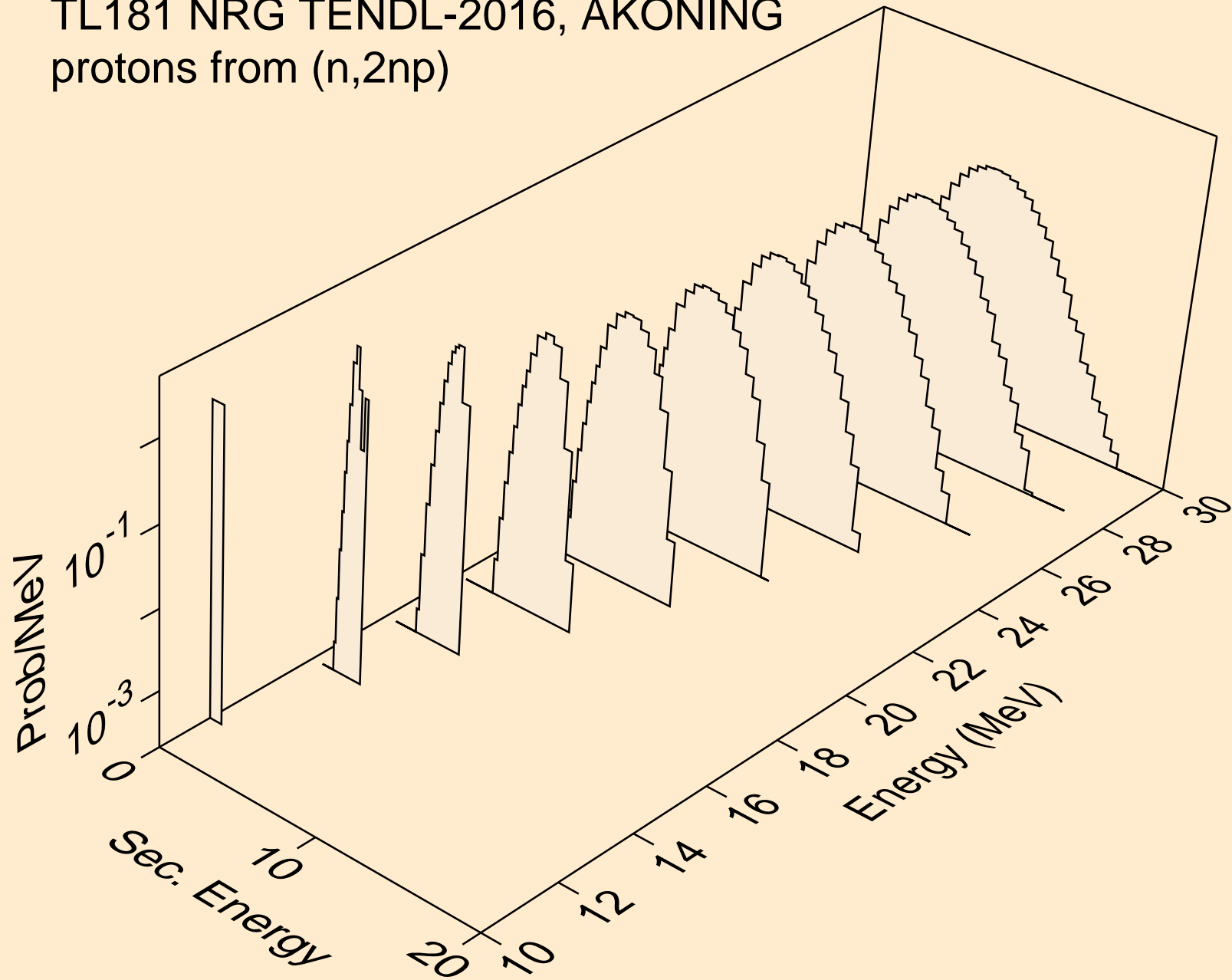
TL181 NRG TENDL-2016, AKONING
protons from (n,x)



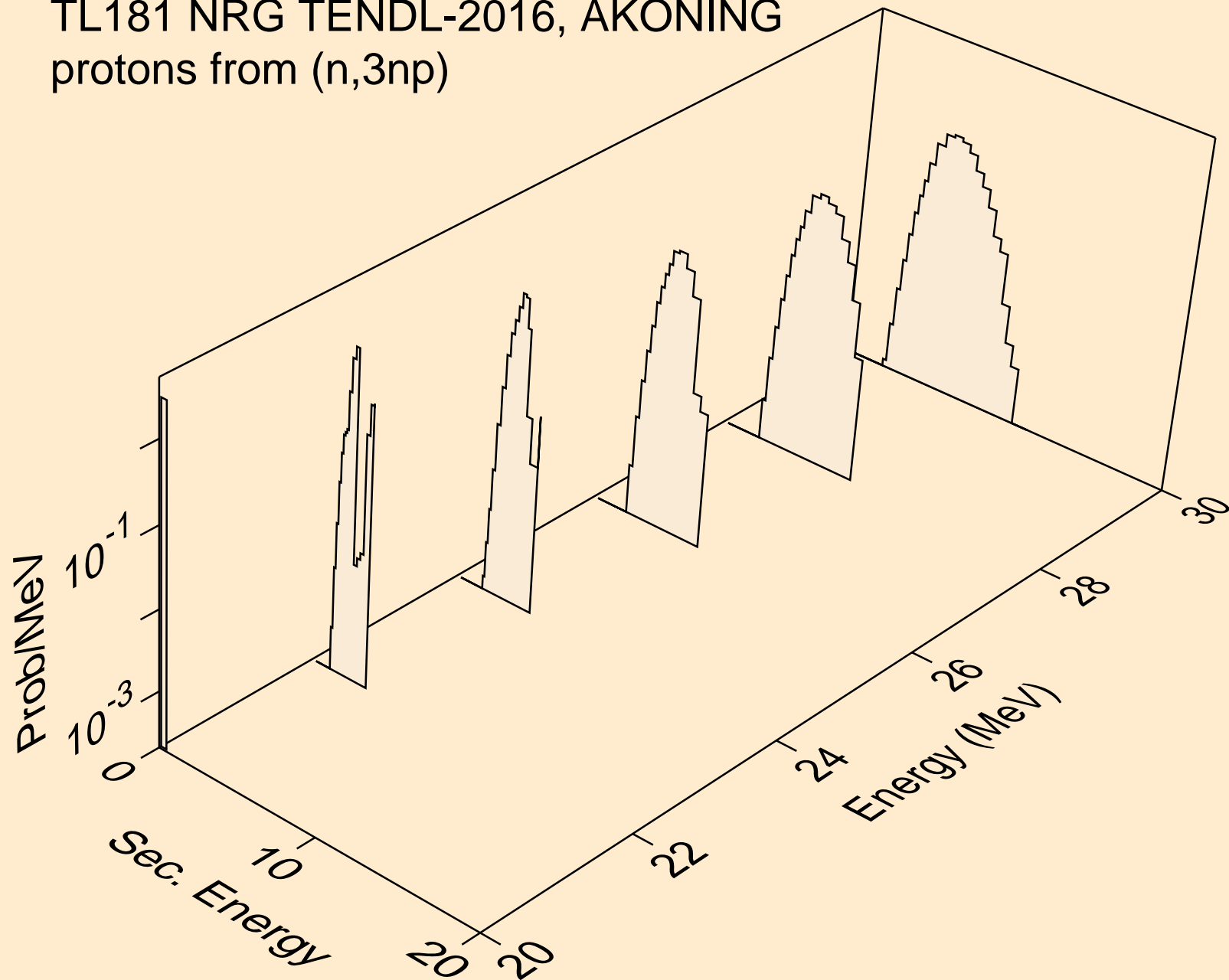
TL181 NRG TENDL-2016, AKONING
protons from $(n,n^*)p$



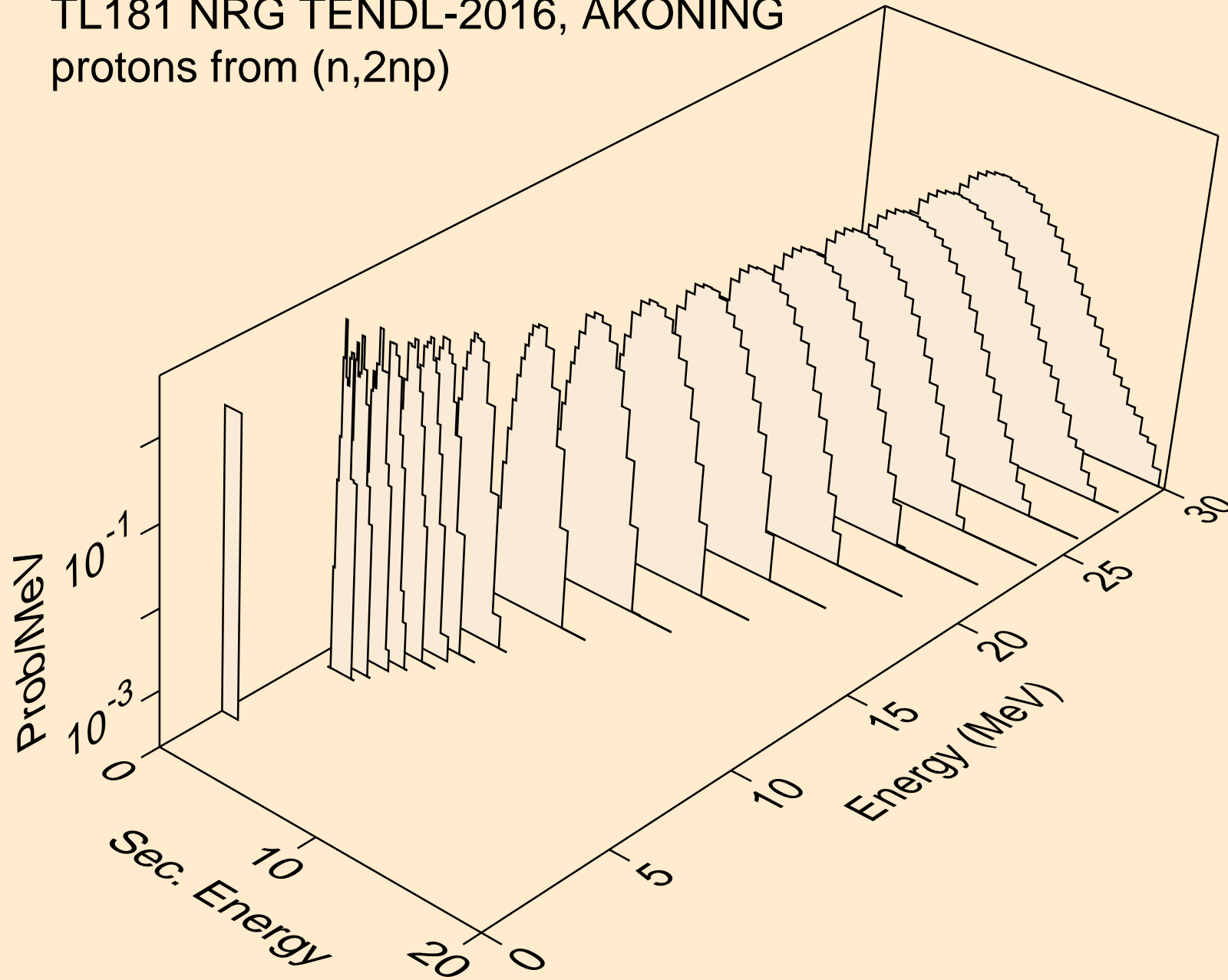
TL181 NRG TENDL-2016, AKONING
protons from (n,2np)



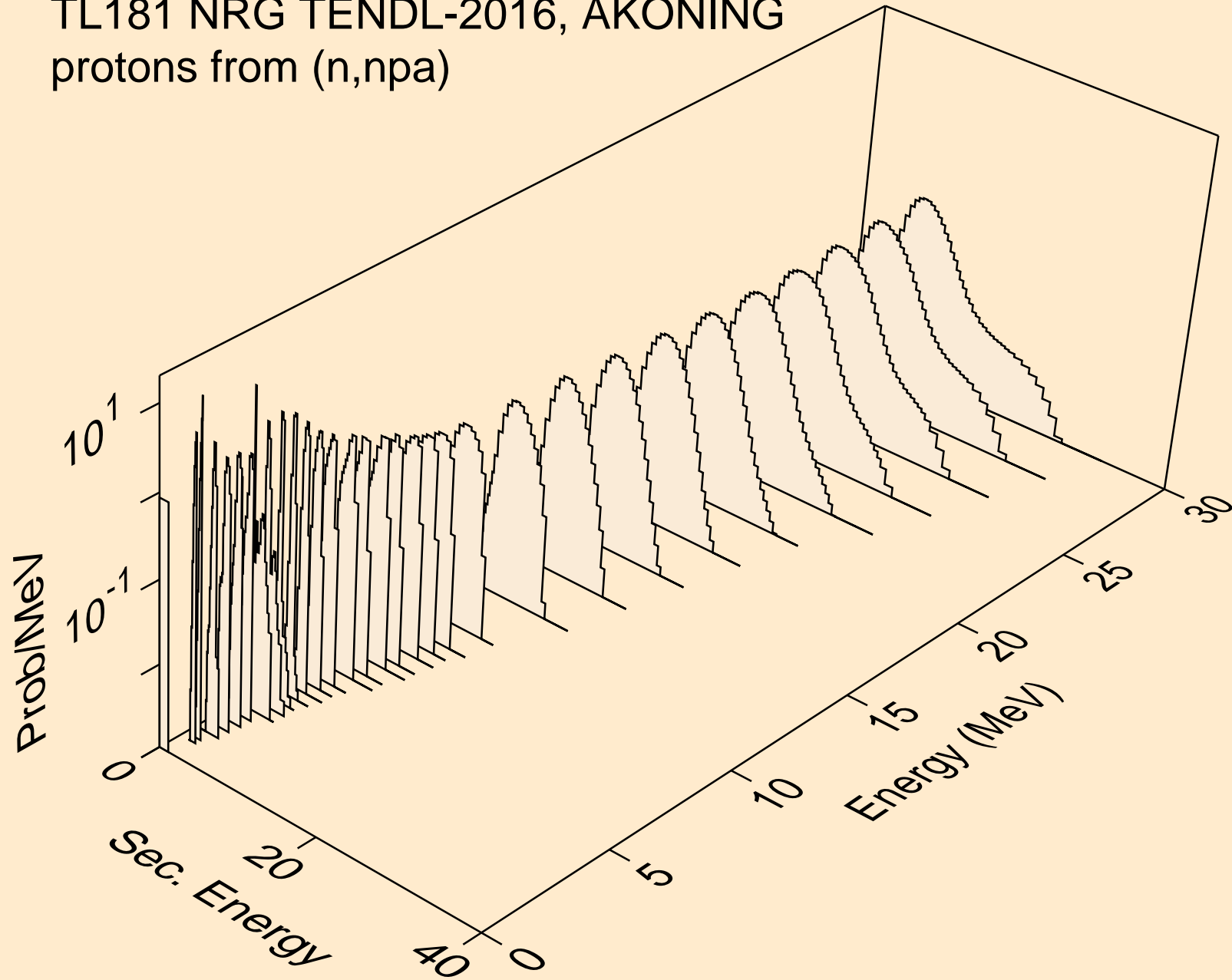
TL181 NRG TENDL-2016, AKONING
protons from (n,3np)



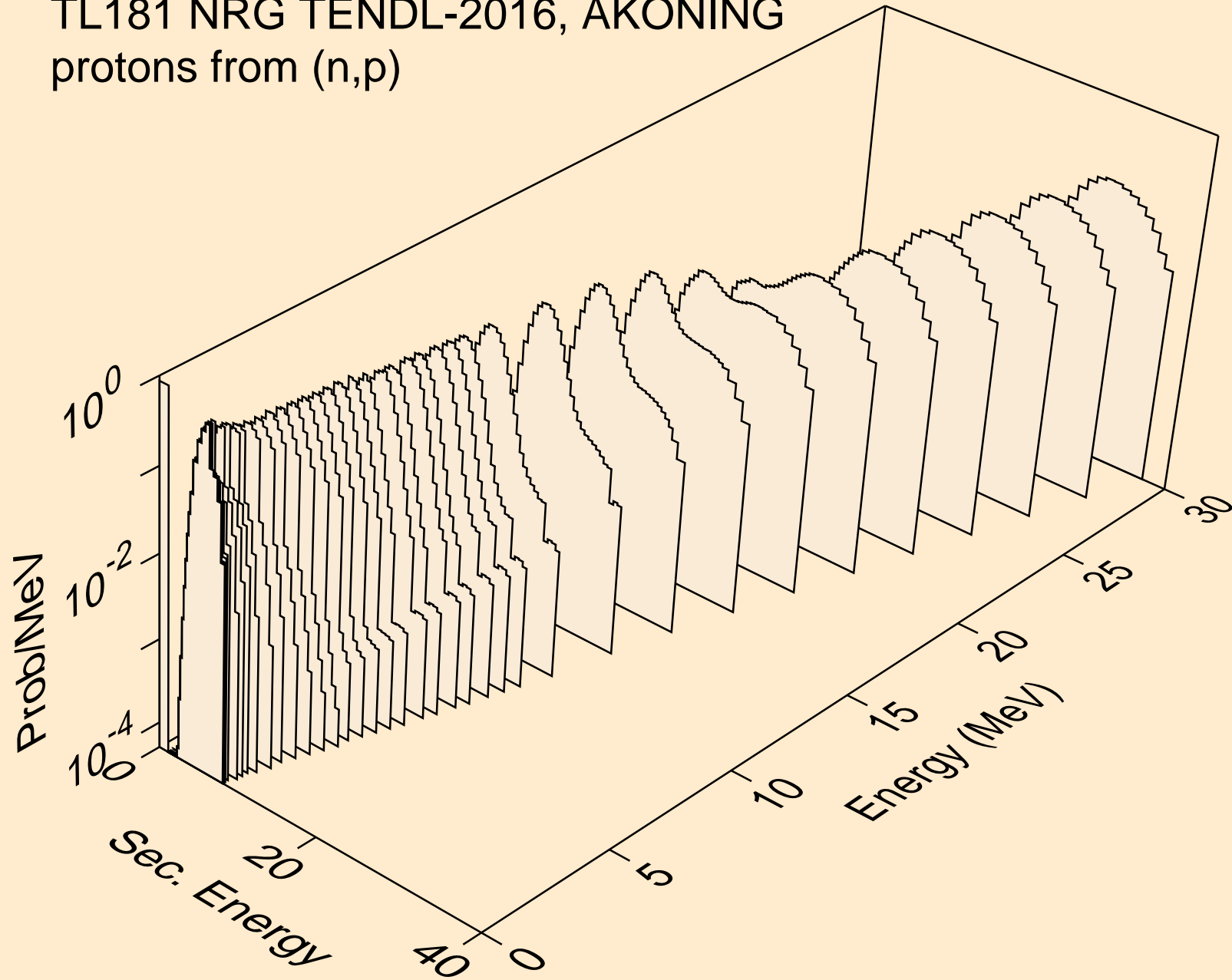
TL181 NRG TENDL-2016, AKONING
protons from (n,2np)



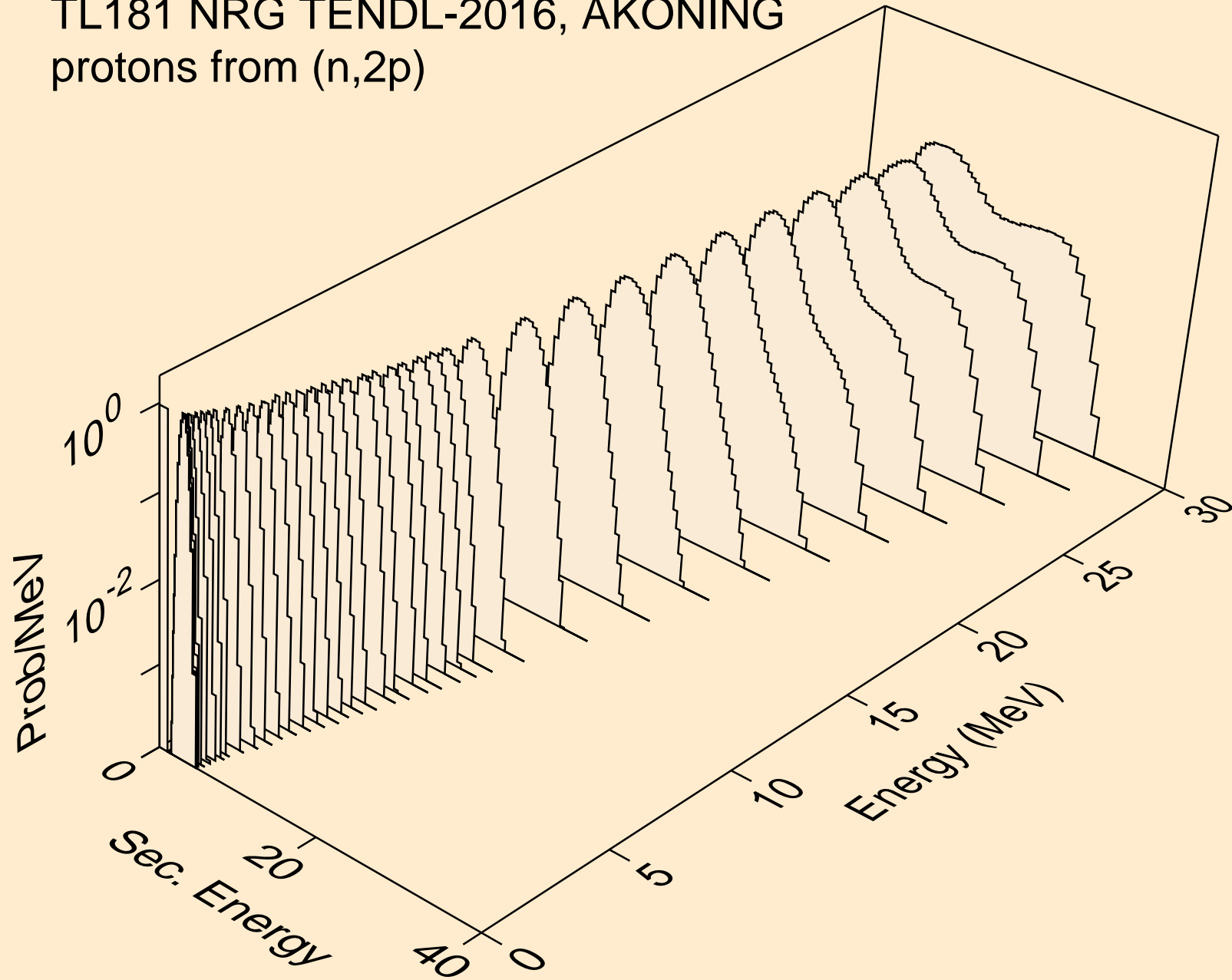
TL181 NRG TENDL-2016, AKONING
protons from (n,npa)



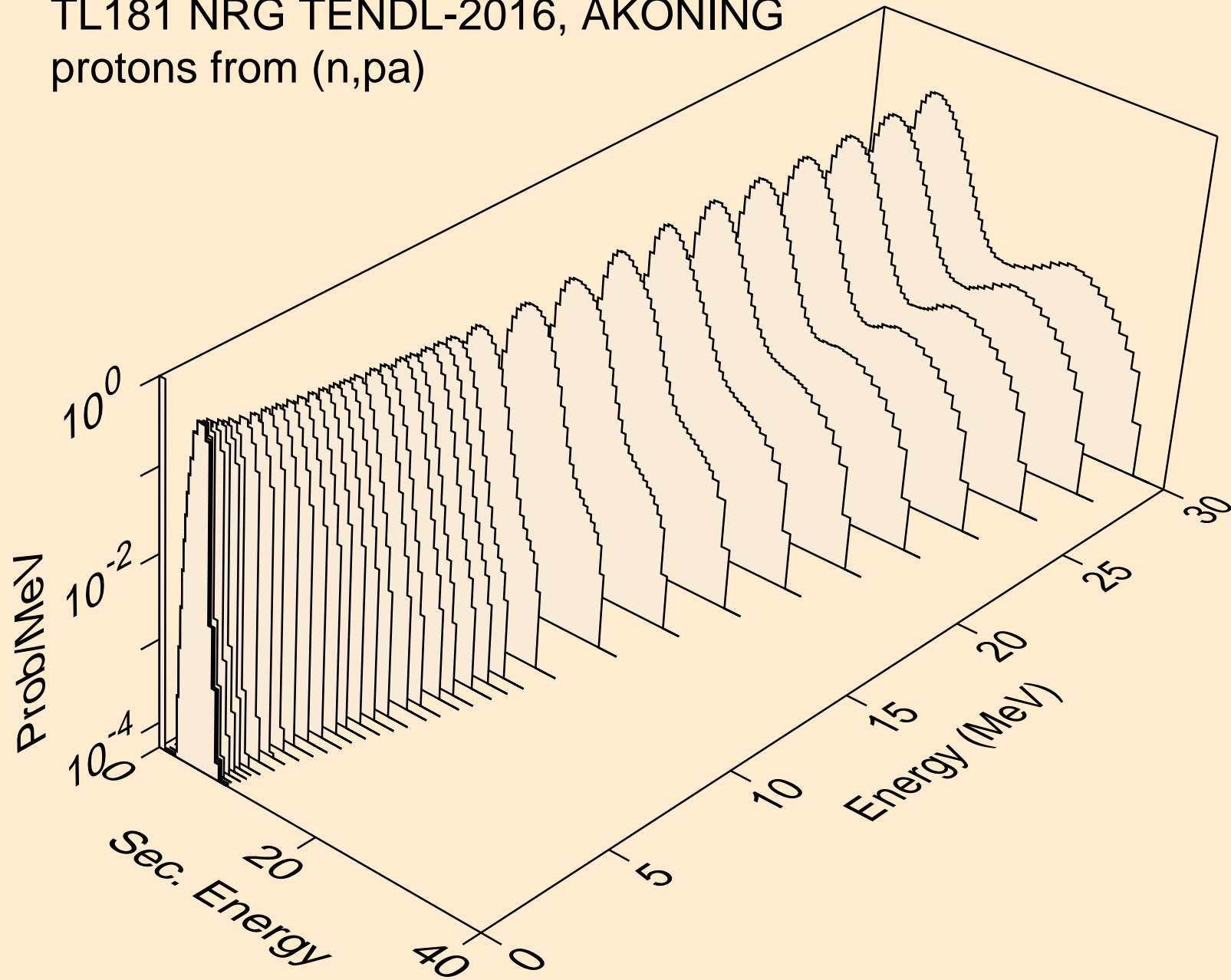
TL181 NRG TENDL-2016, AKONING
protons from (n,p)



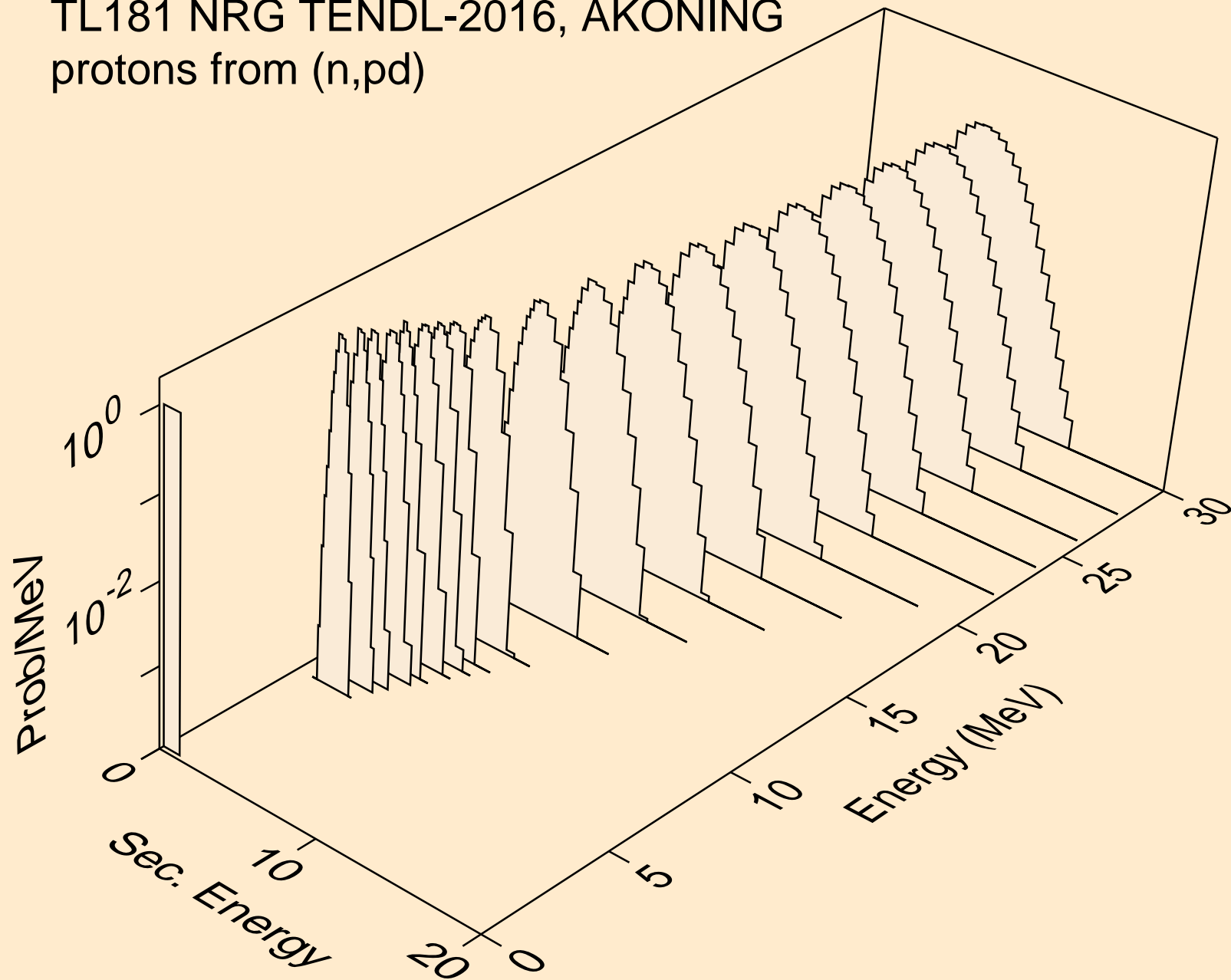
TL181 NRG TENDL-2016, AKONING
protons from (n,2p)



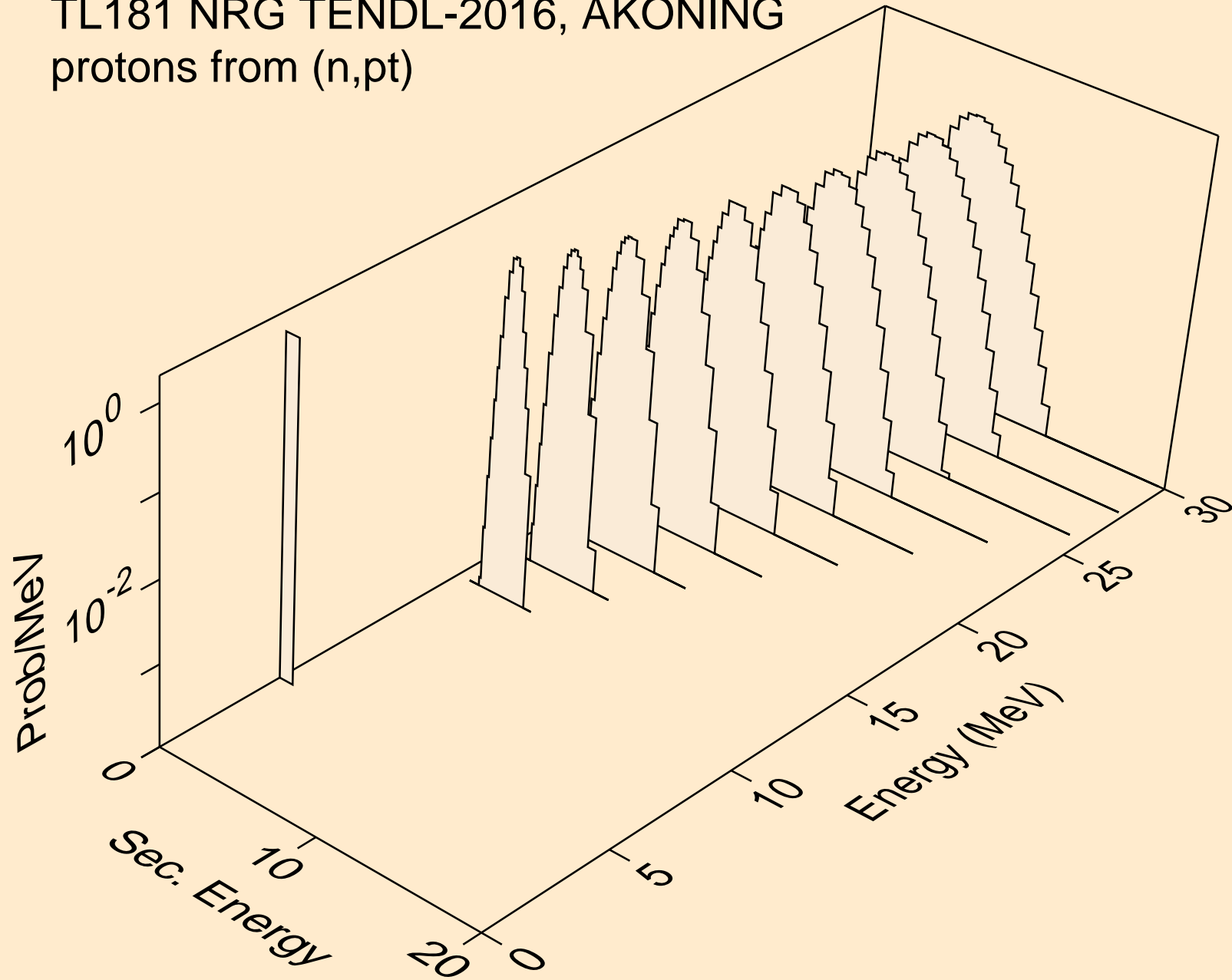
TL181 NRG TENDL-2016, AKONING
protons from (n,pa)



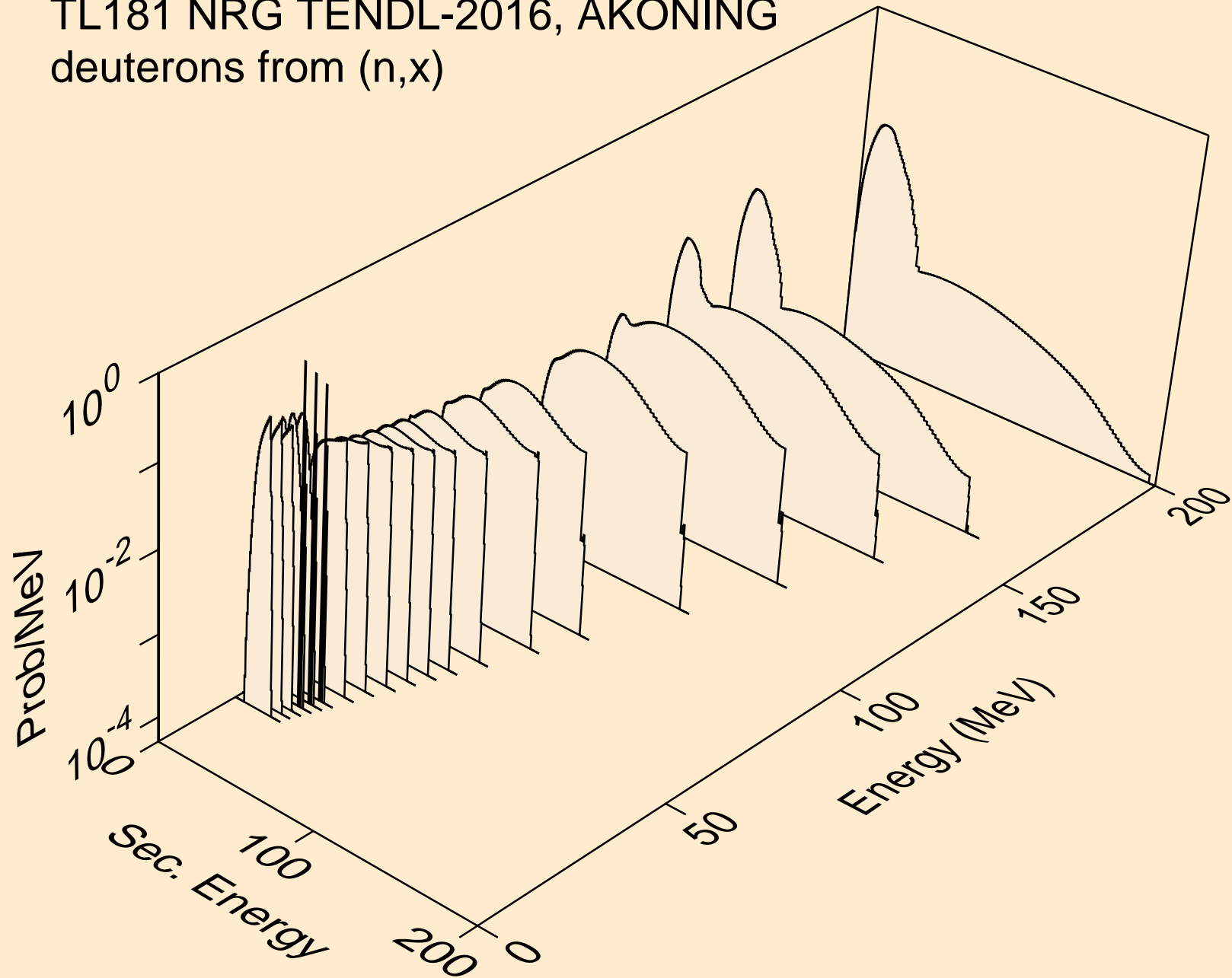
TL181 NRG TENDL-2016, AKONING
protons from (n,pd)



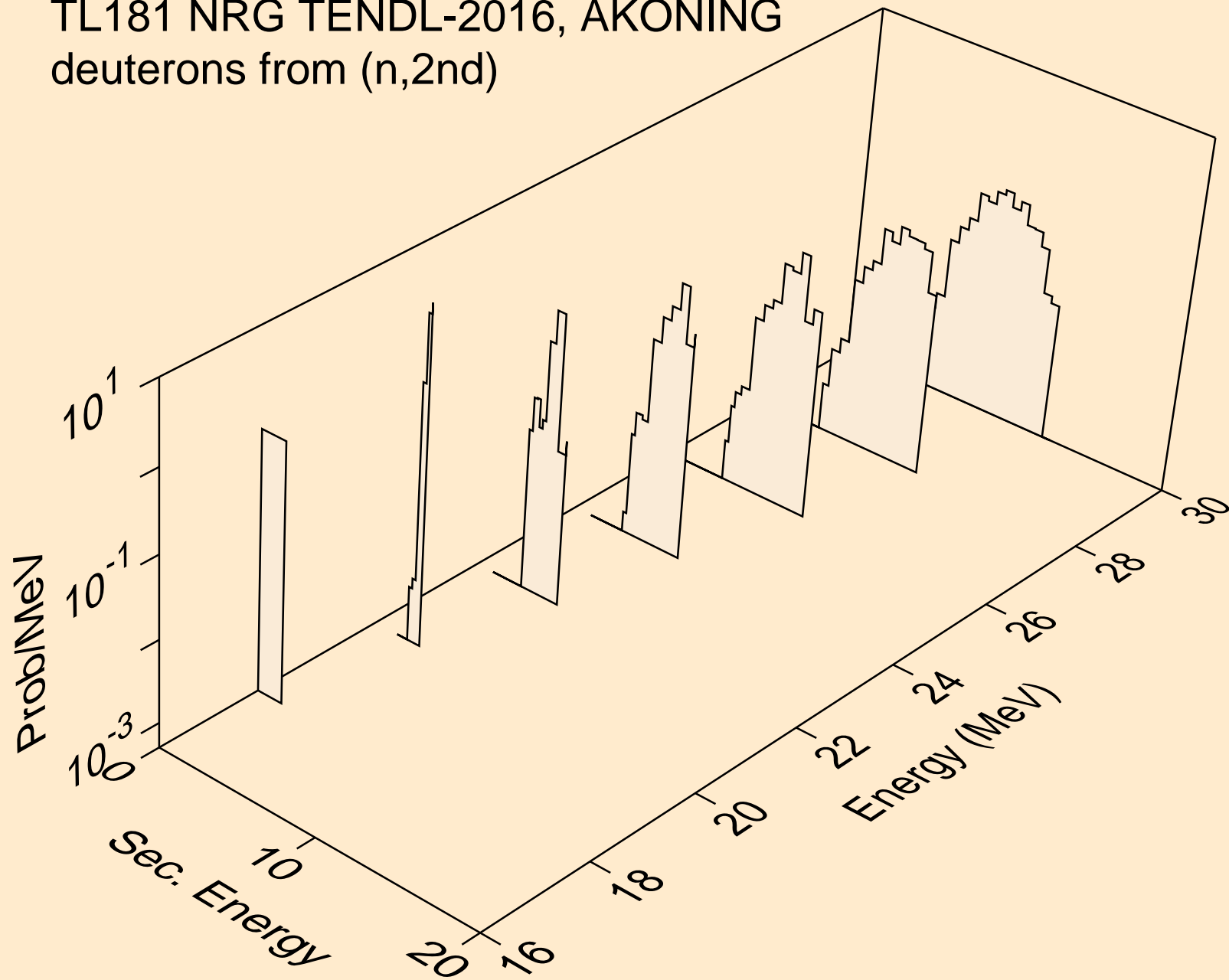
TL181 NRG TENDL-2016, AKONING
protons from (n,pt)



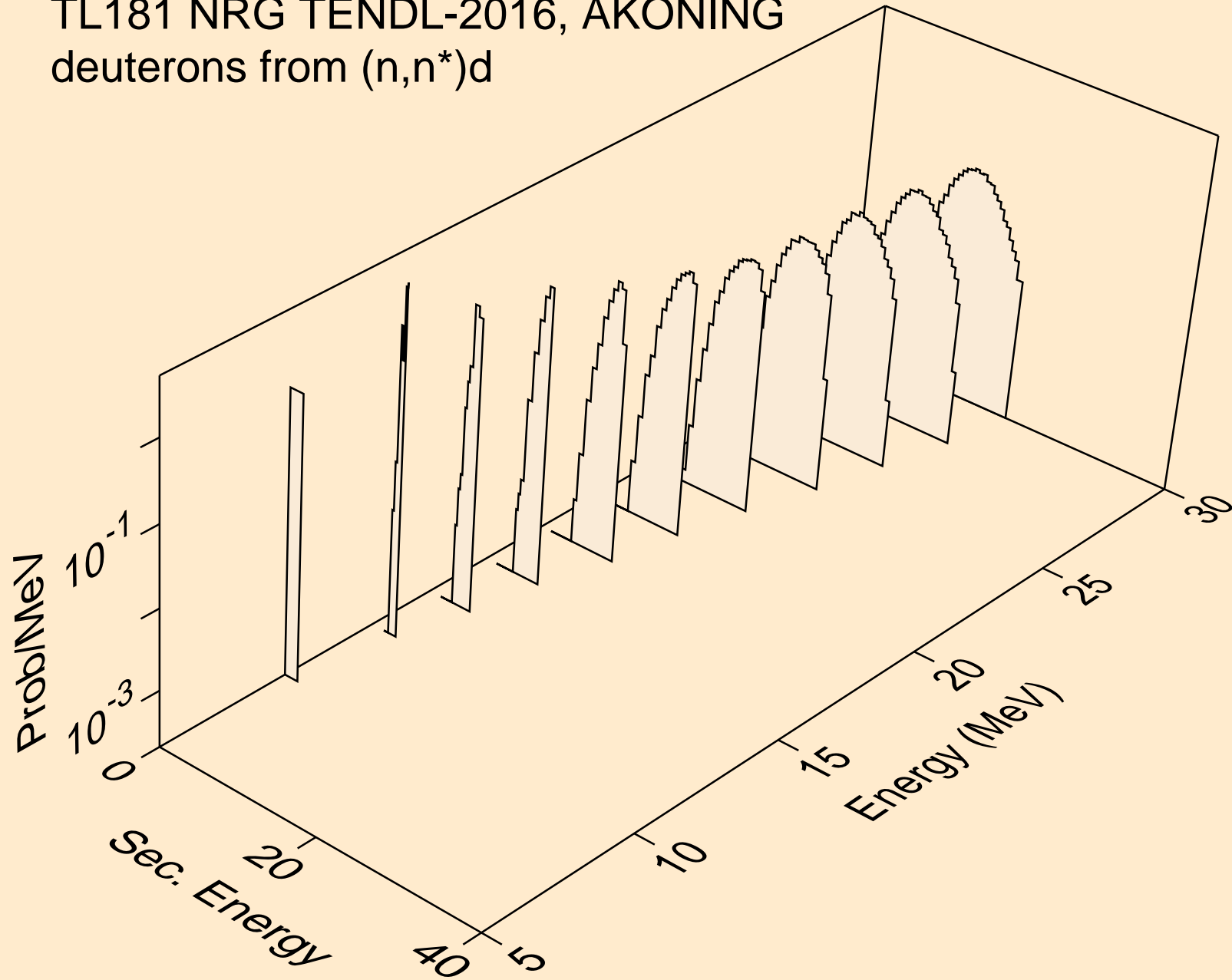
TL181 NRG TENDL-2016, AKONING
deuterons from (n,x)



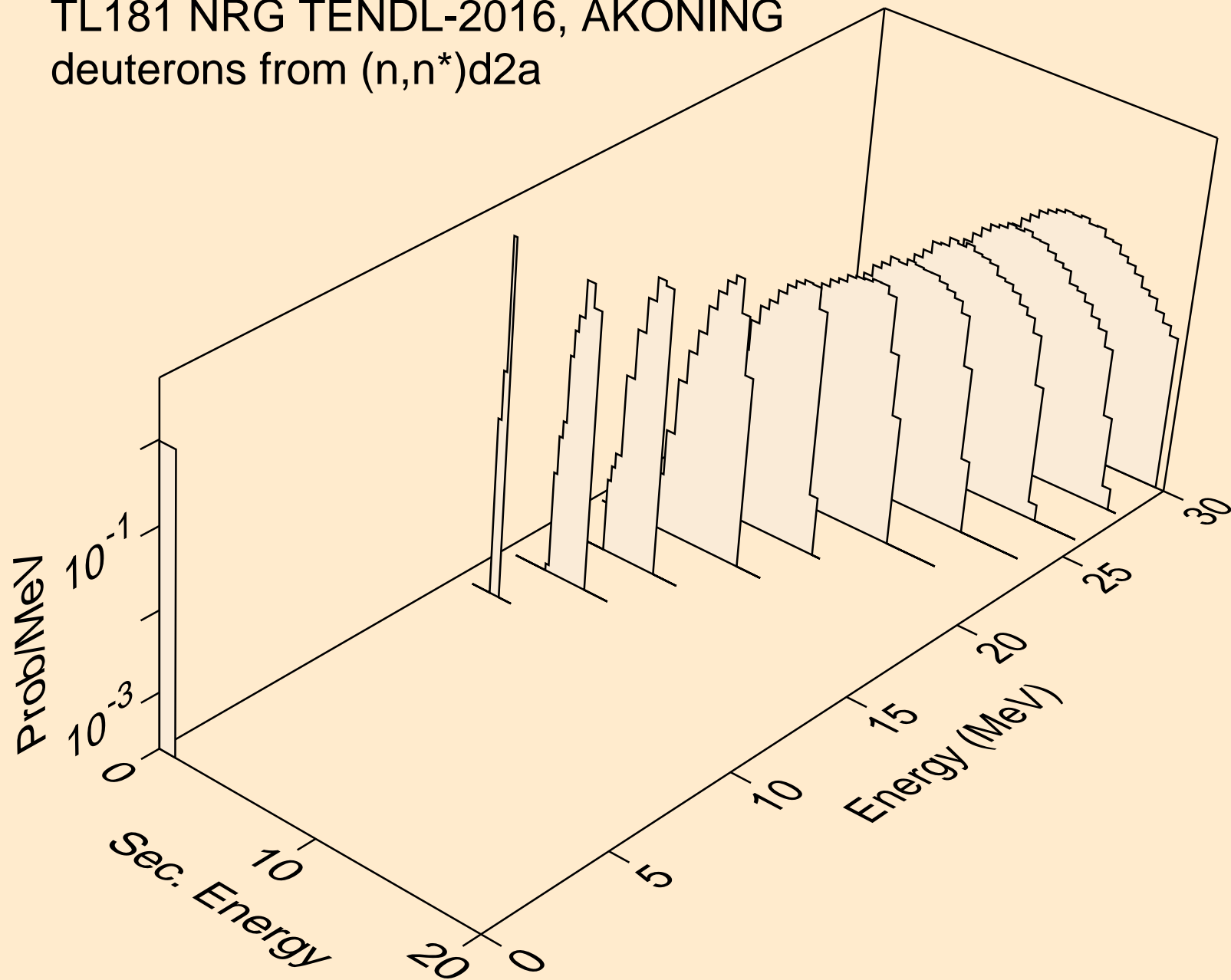
TL181 NRG TENDL-2016, AKONING
deuterons from (n,2nd)



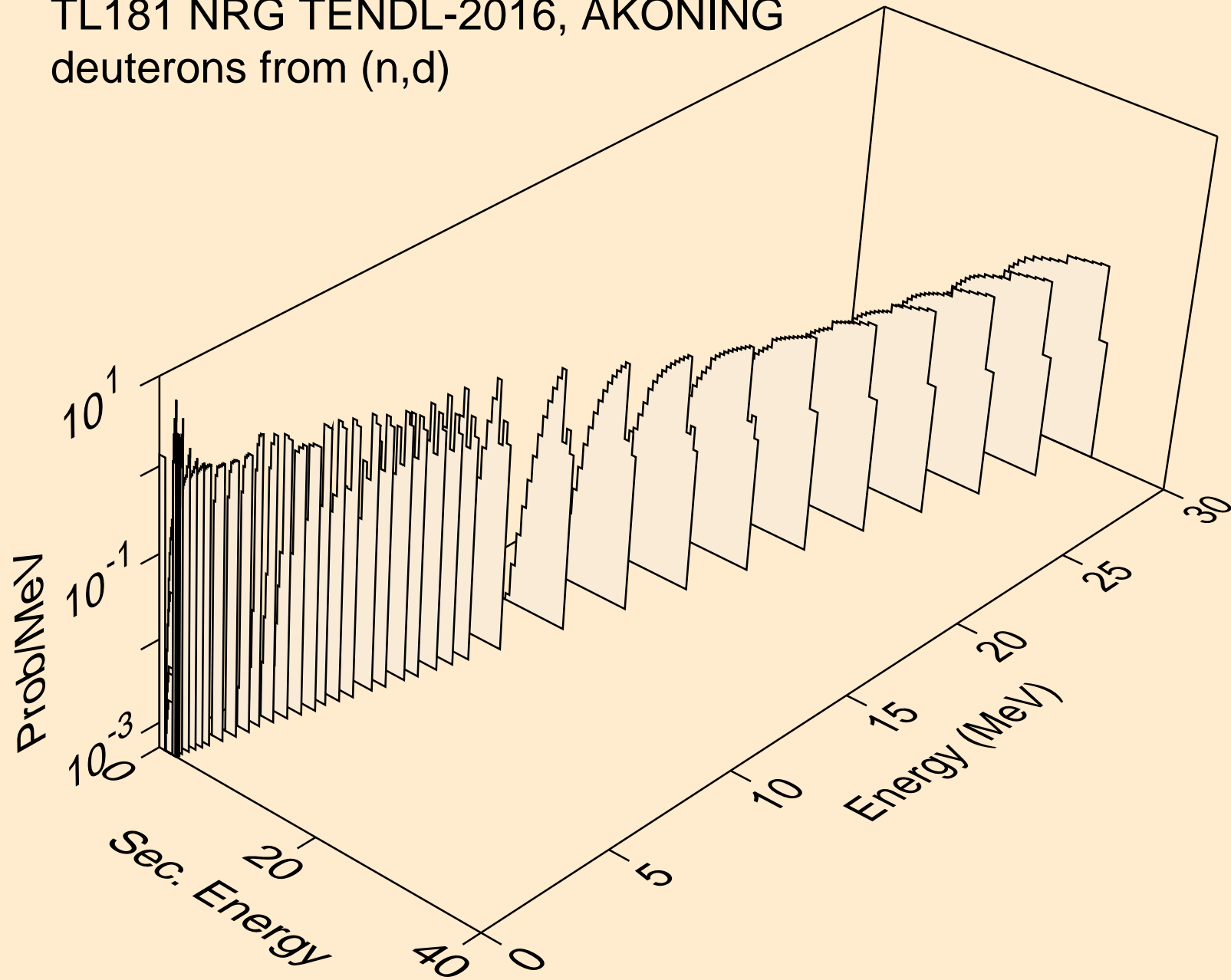
TL181 NRG TENDL-2016, AKONING
deuterons from (n,n*)d



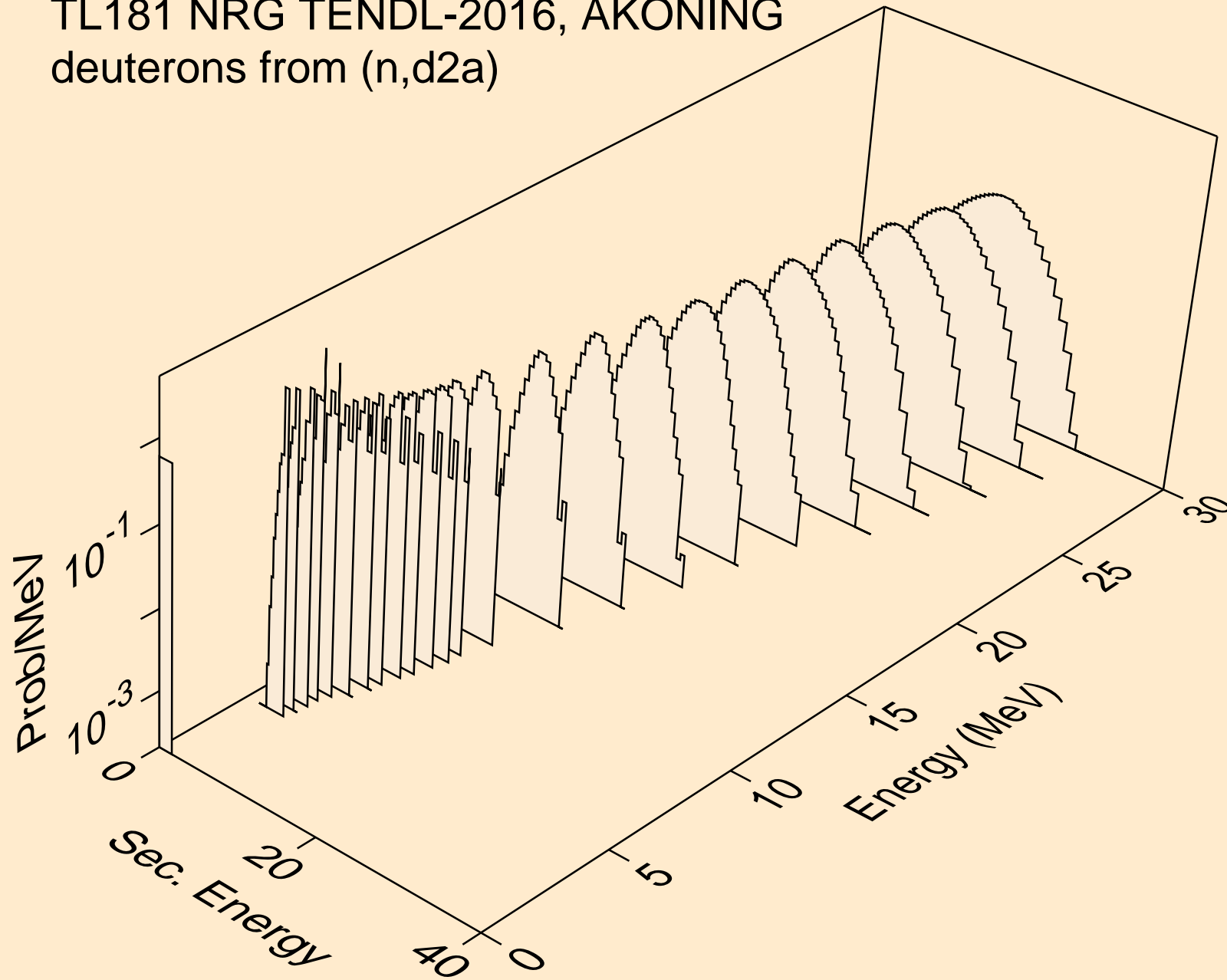
TL181 NRG TENDL-2016, AKONING
deuterons from (n,n*)d2a



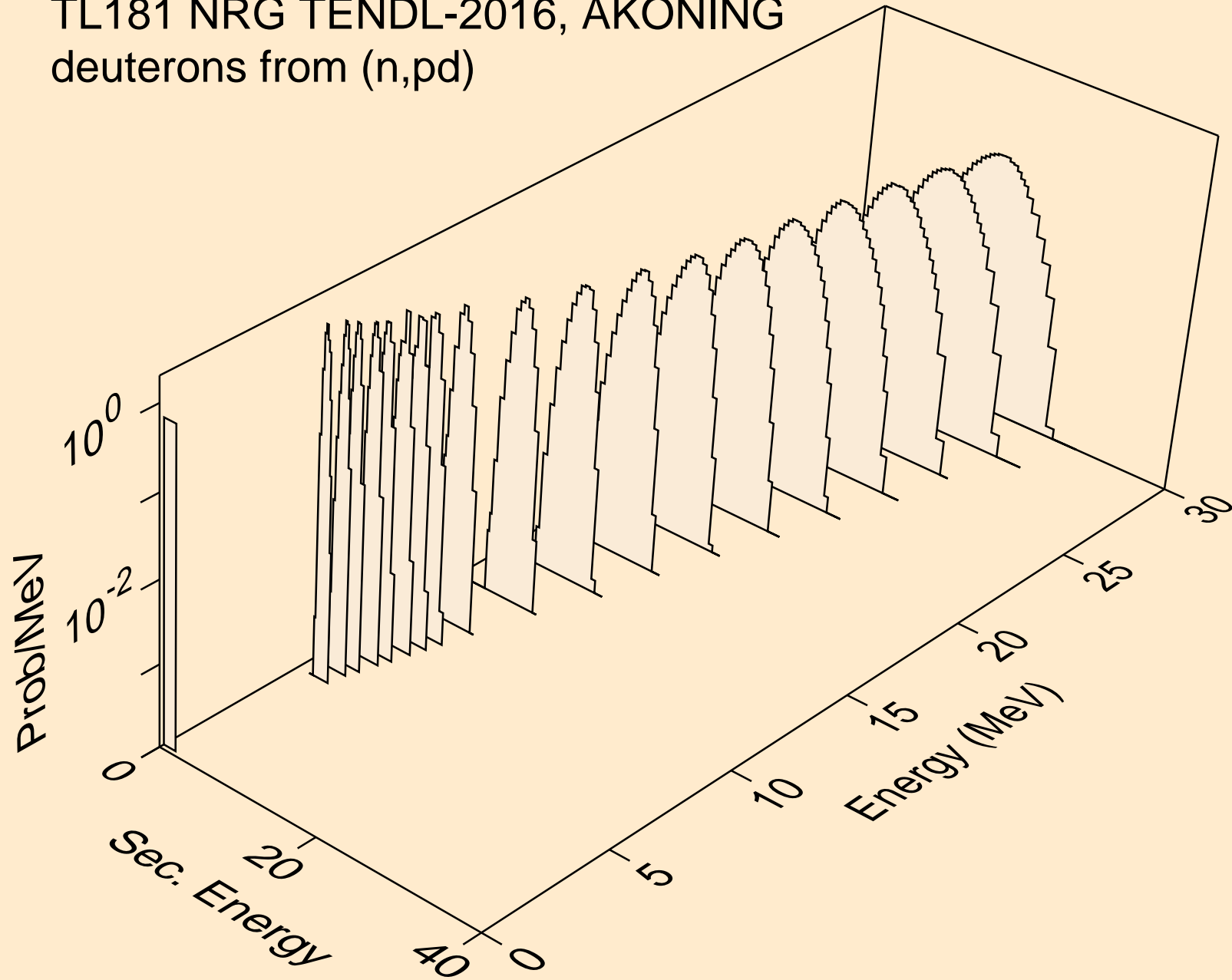
TL181 NRG TENDL-2016, AKONING
deuterons from (n,d)



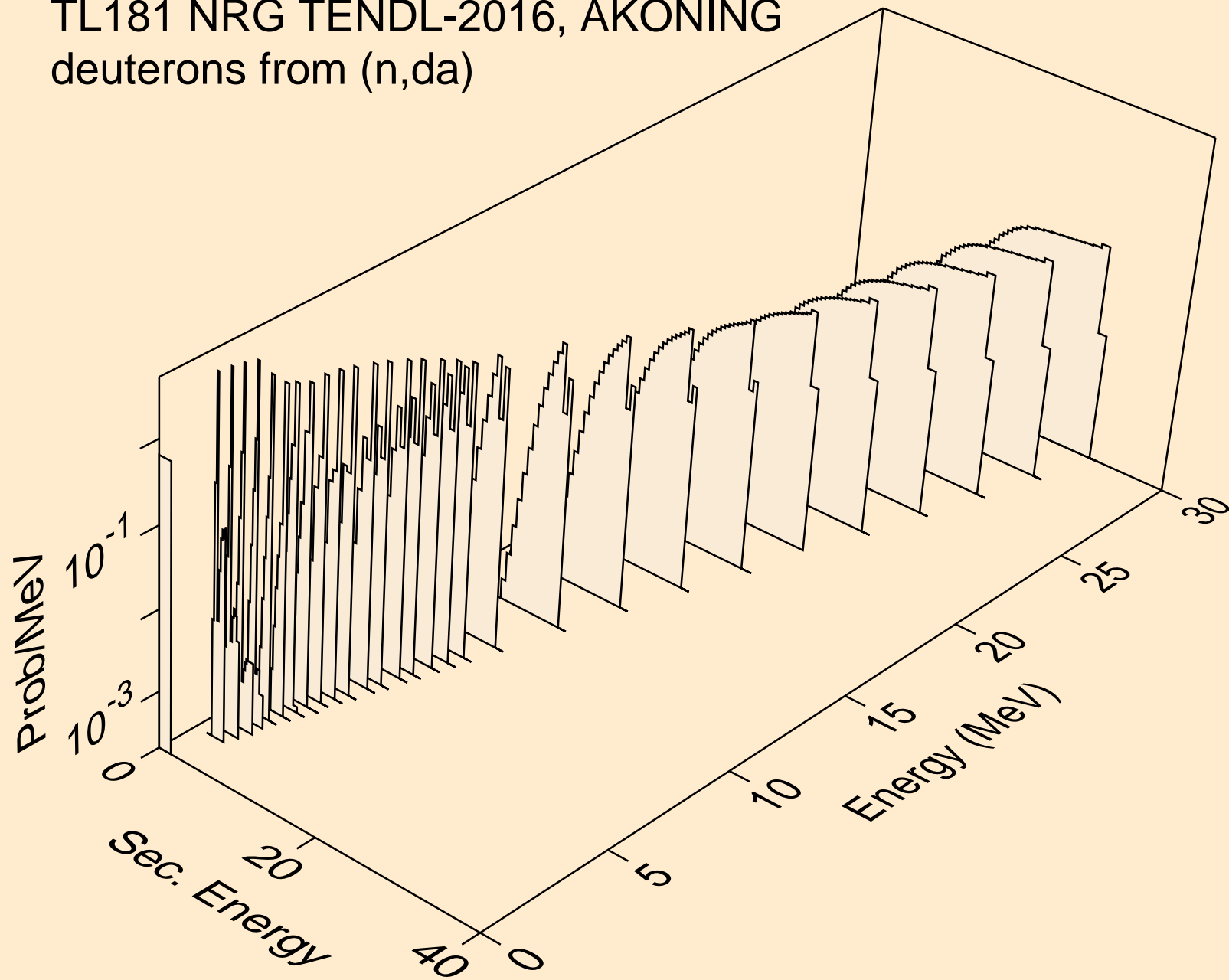
TL181 NRG TENDL-2016, AKONING
deuterons from (n,d2a)



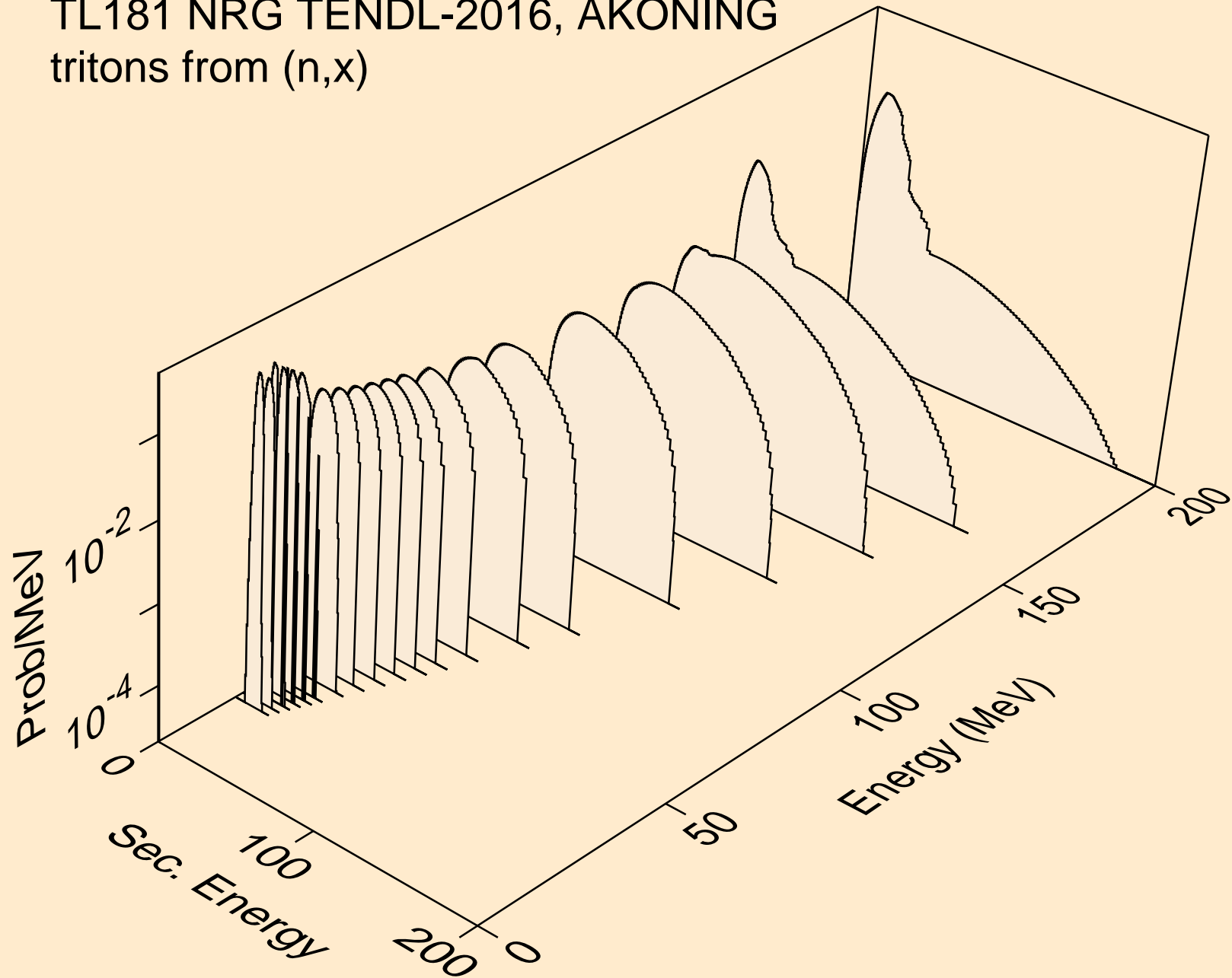
TL181 NRG TENDL-2016, AKONING
deuterons from (n,pd)



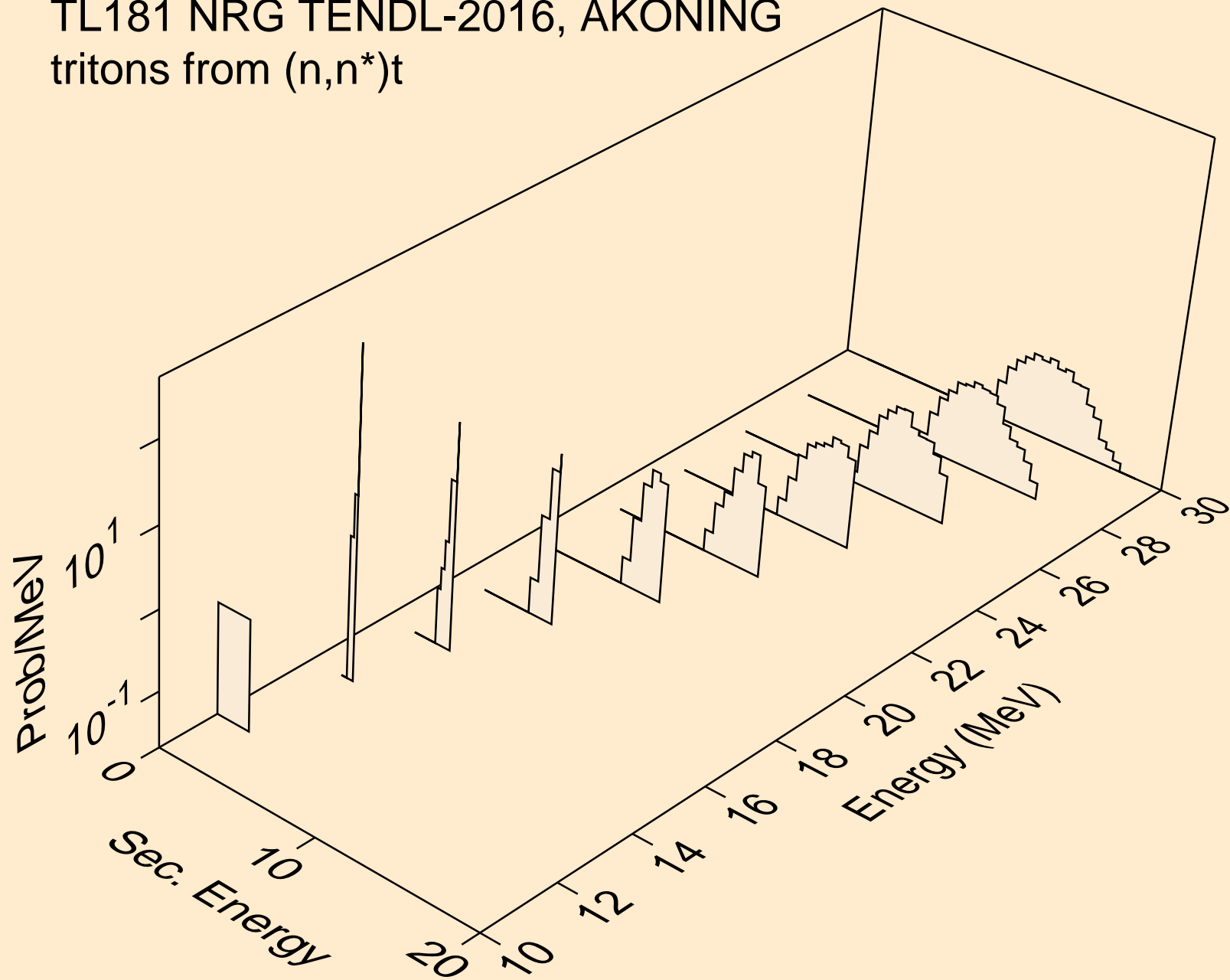
TL181 NRG TENDL-2016, AKONING
deuterons from (n,da)



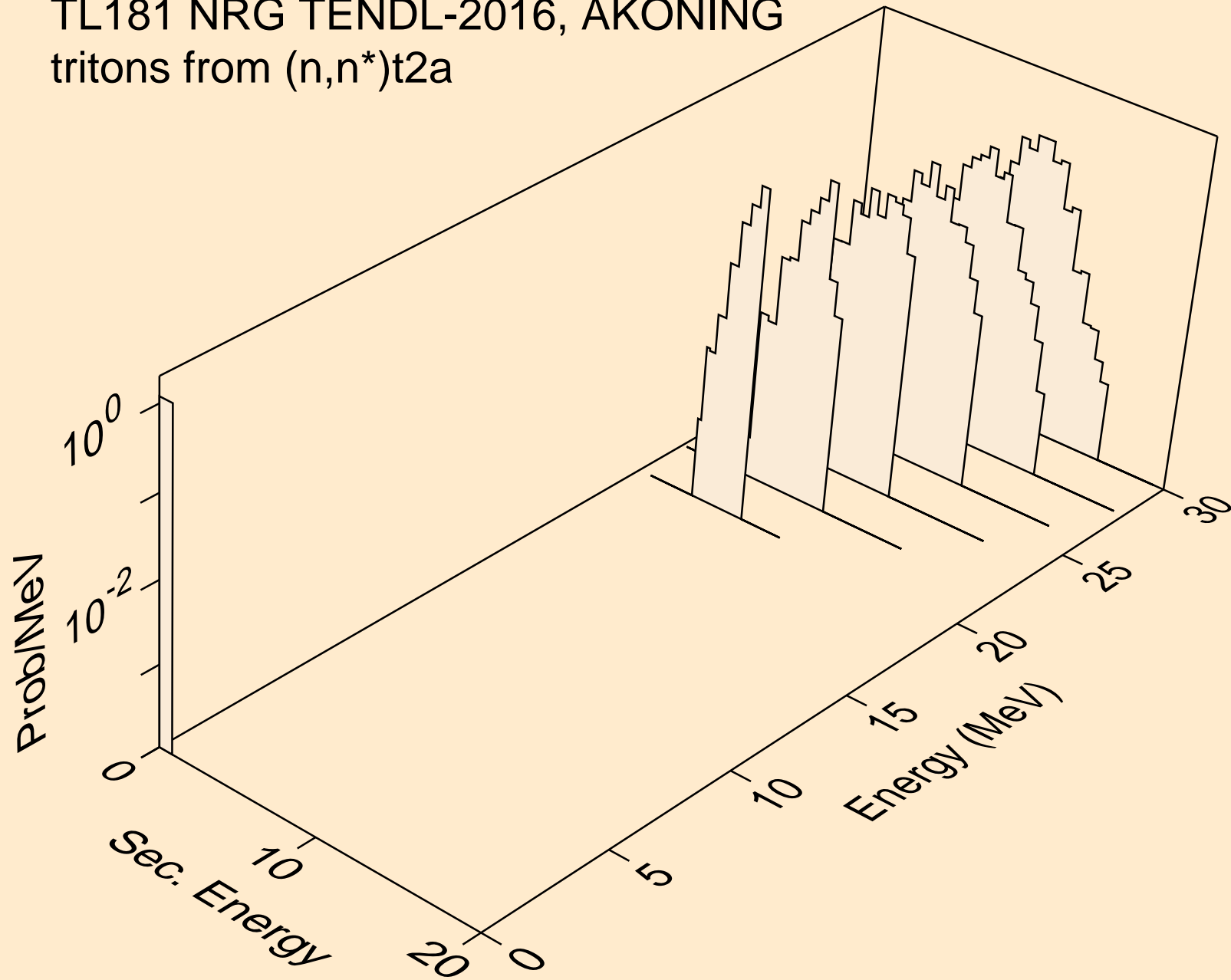
TL181 NRG TENDL-2016, AKONING
tritons from (n,x)



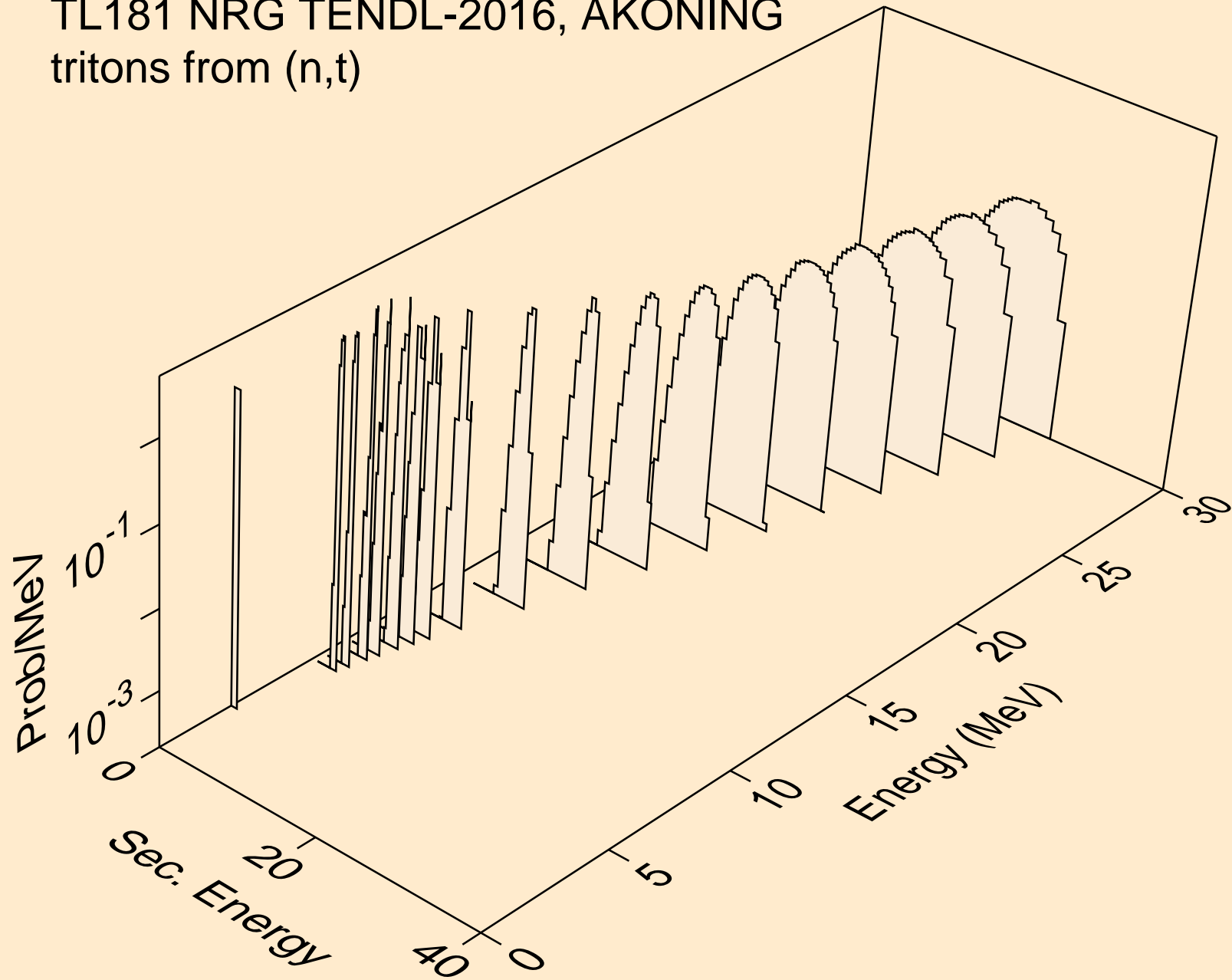
TL181 NRG TENDL-2016, AKONING
tritons from (n,n*)t



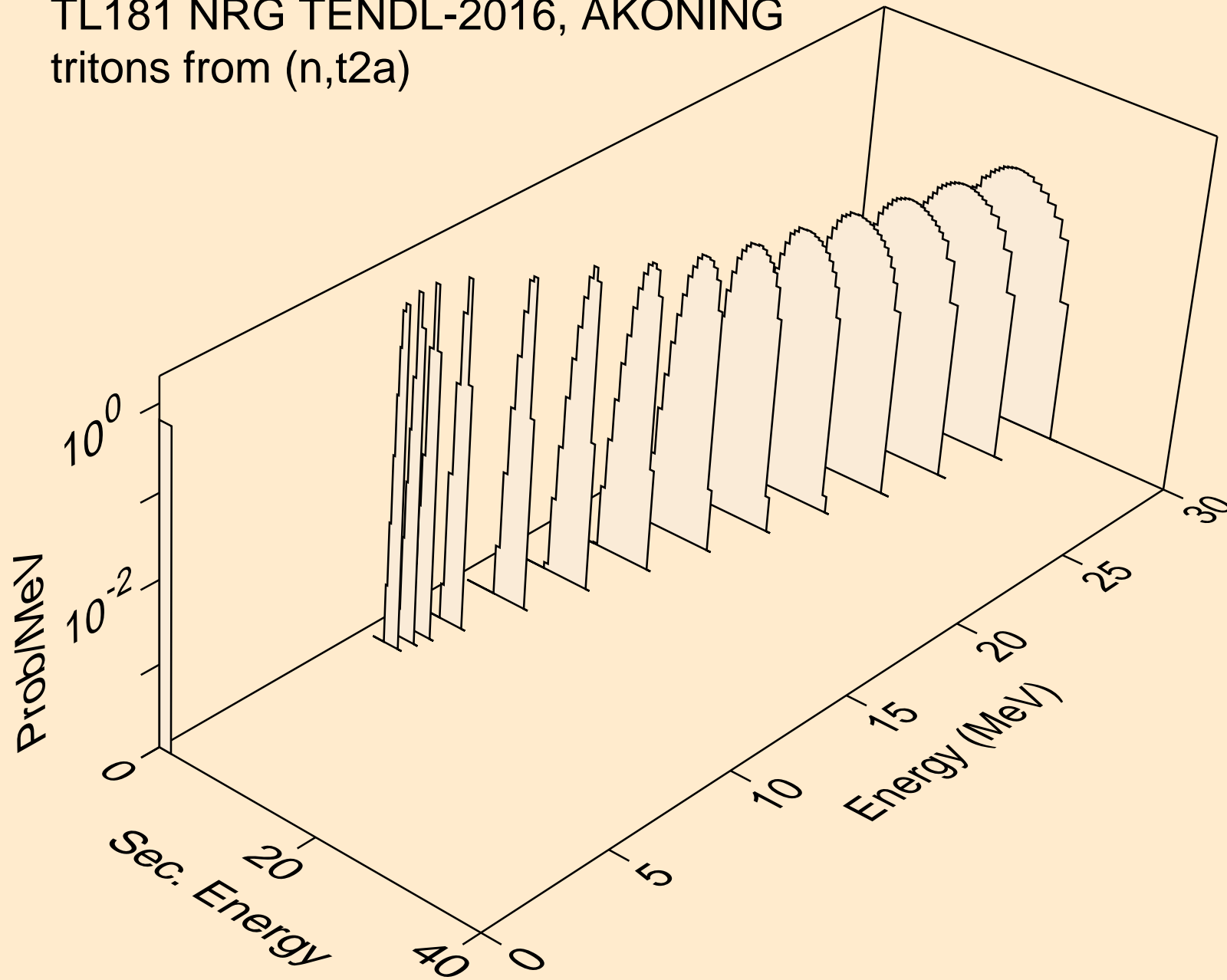
TL181 NRG TENDL-2016, AKONING
tritons from (n,n*)t2a



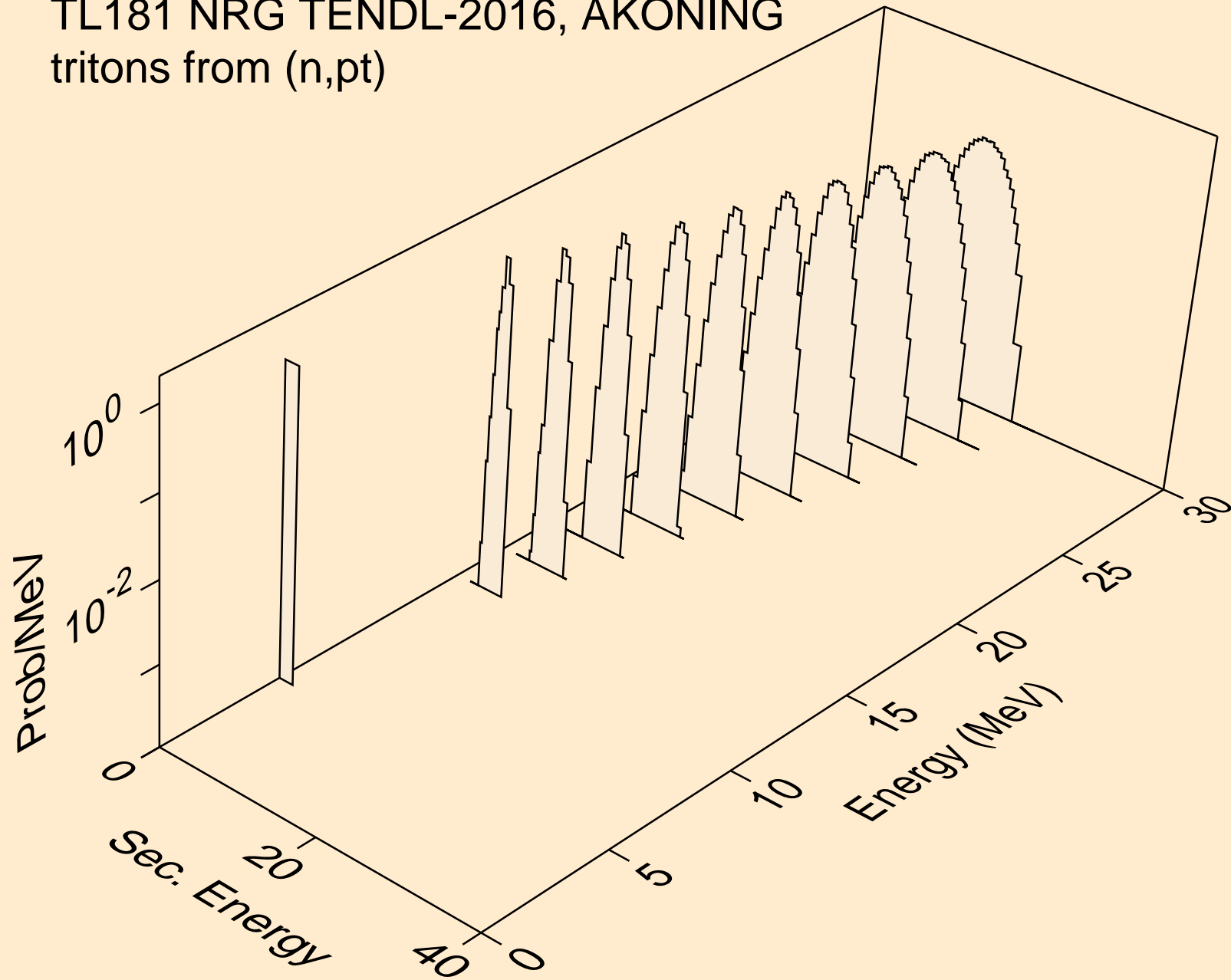
TL181 NRG TENDL-2016, AKONING
tritons from (n,t)



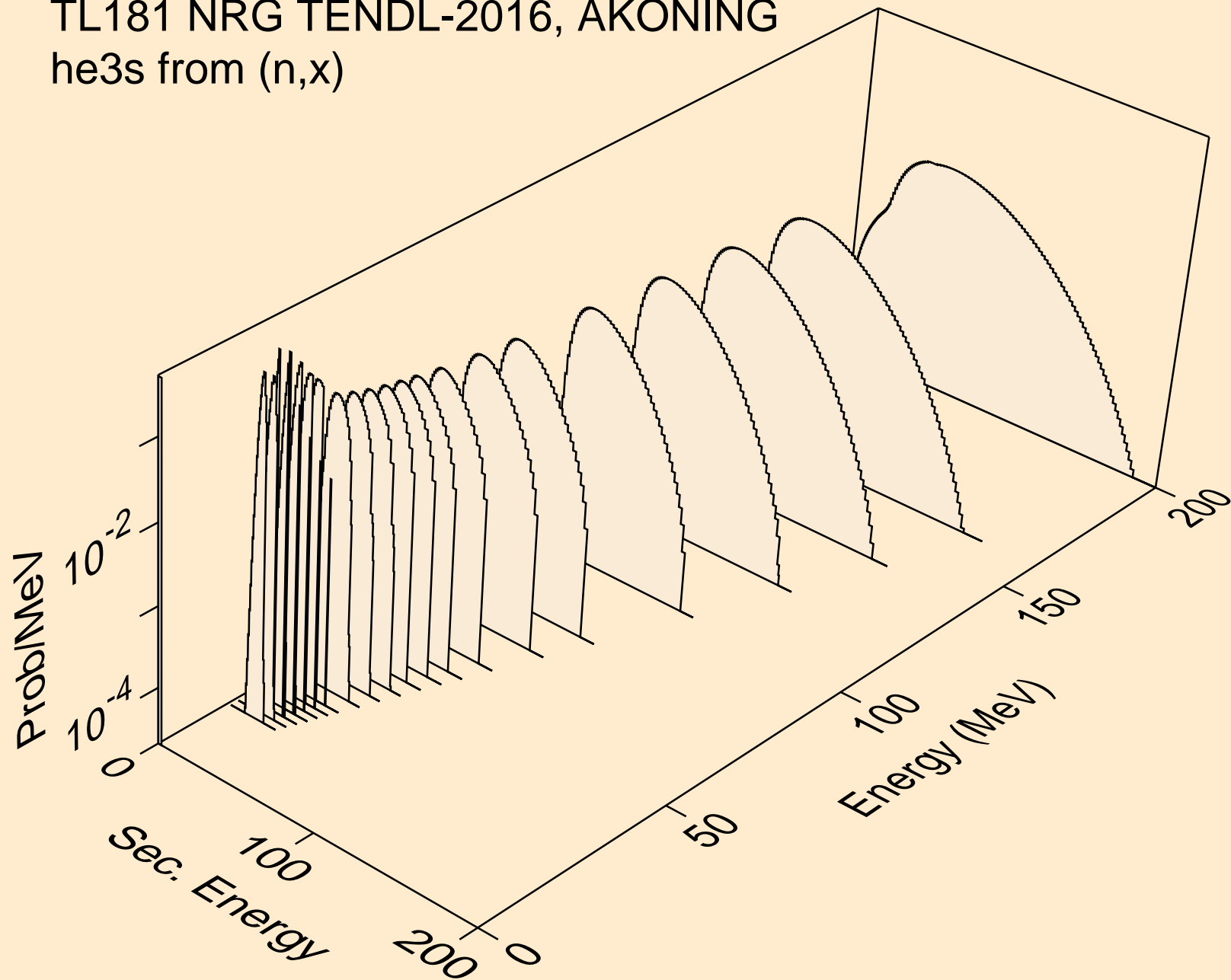
TL181 NRG TENDL-2016, AKONING
tritons from (n,t2a)



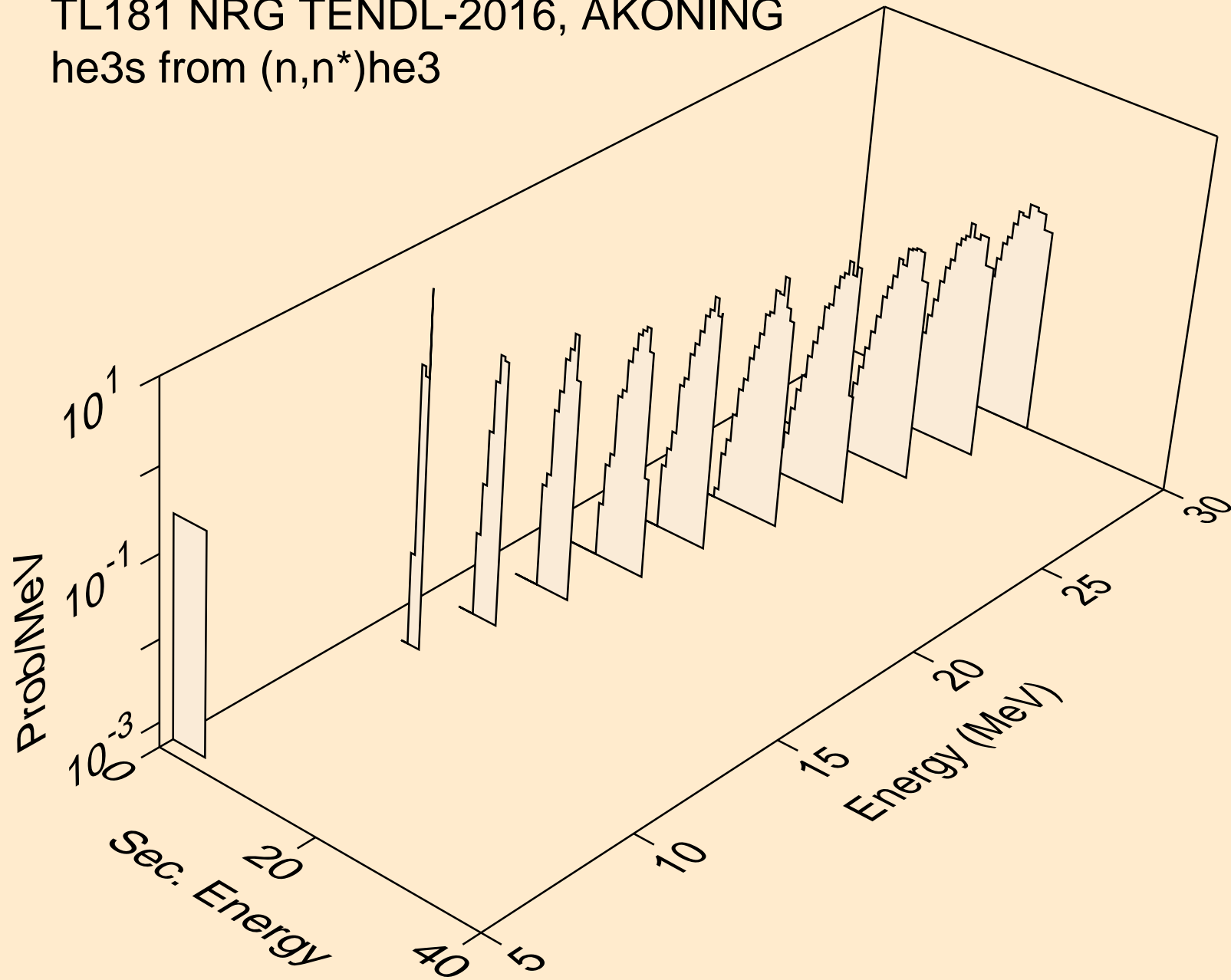
TL181 NRG TENDL-2016, AKONING
tritons from (n,pt)



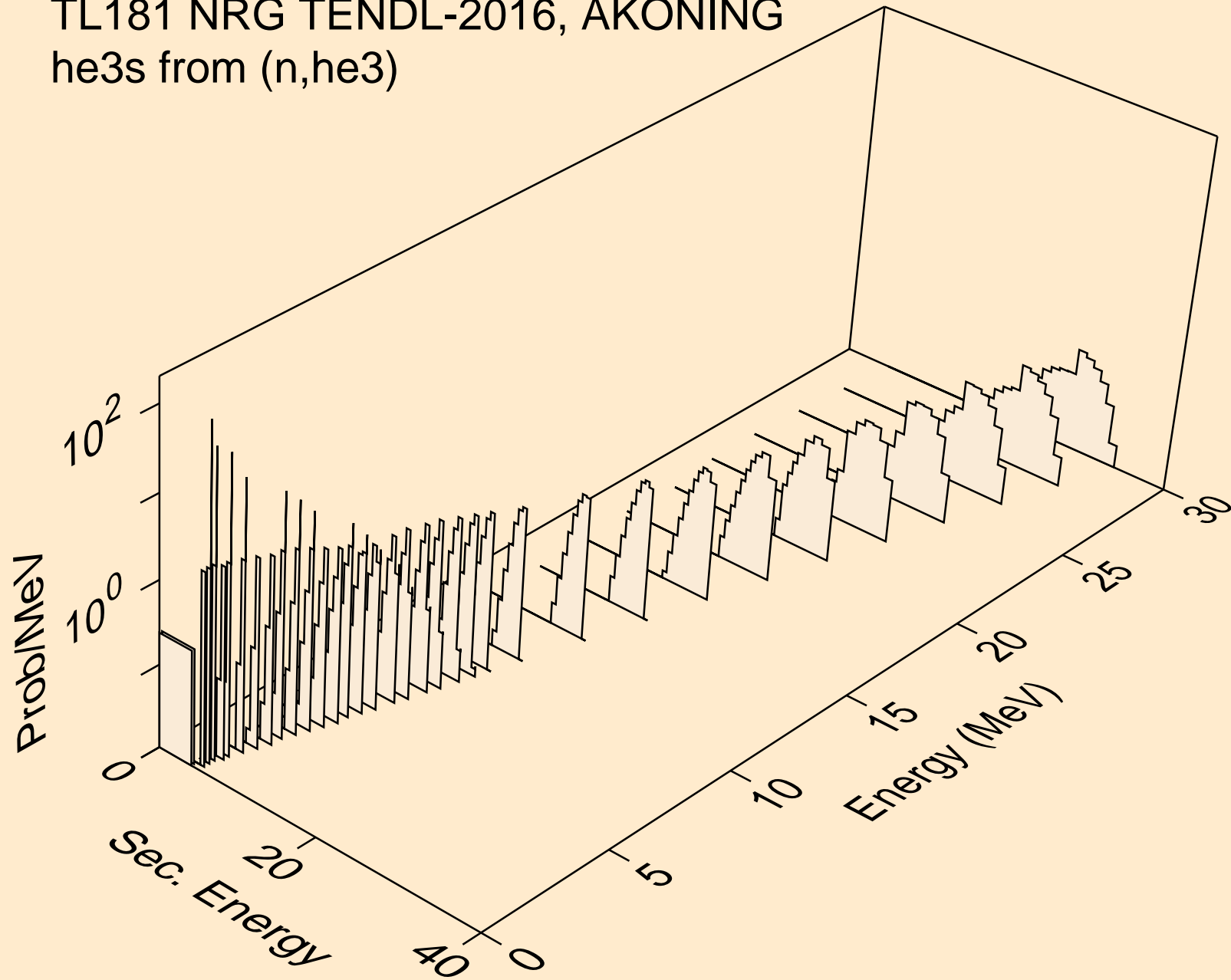
TL181 NRG TENDL-2016, AKONING
he3s from (n,x)



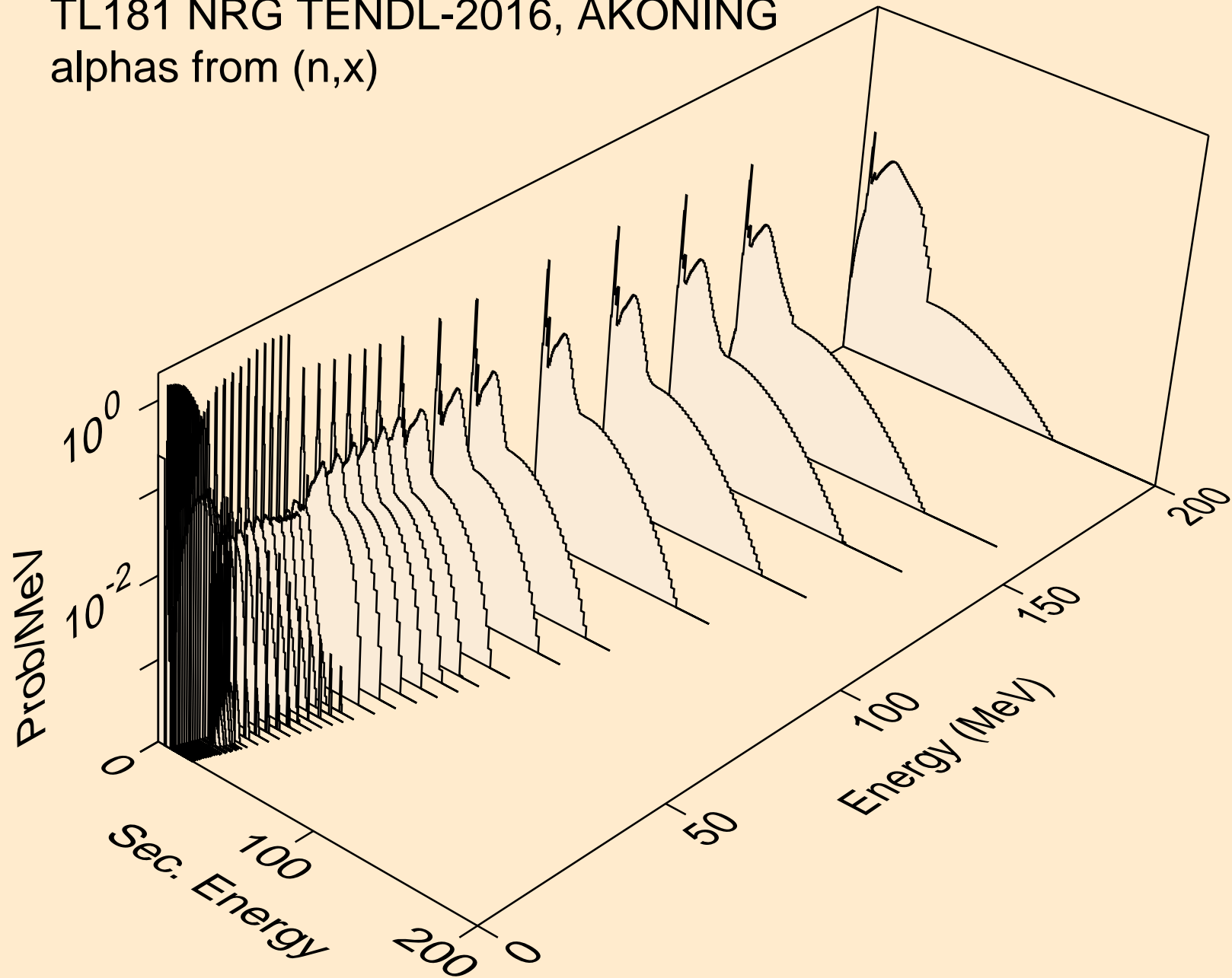
TL181 NRG TENDL-2016, AKONING
he3s from (n,n*)he3



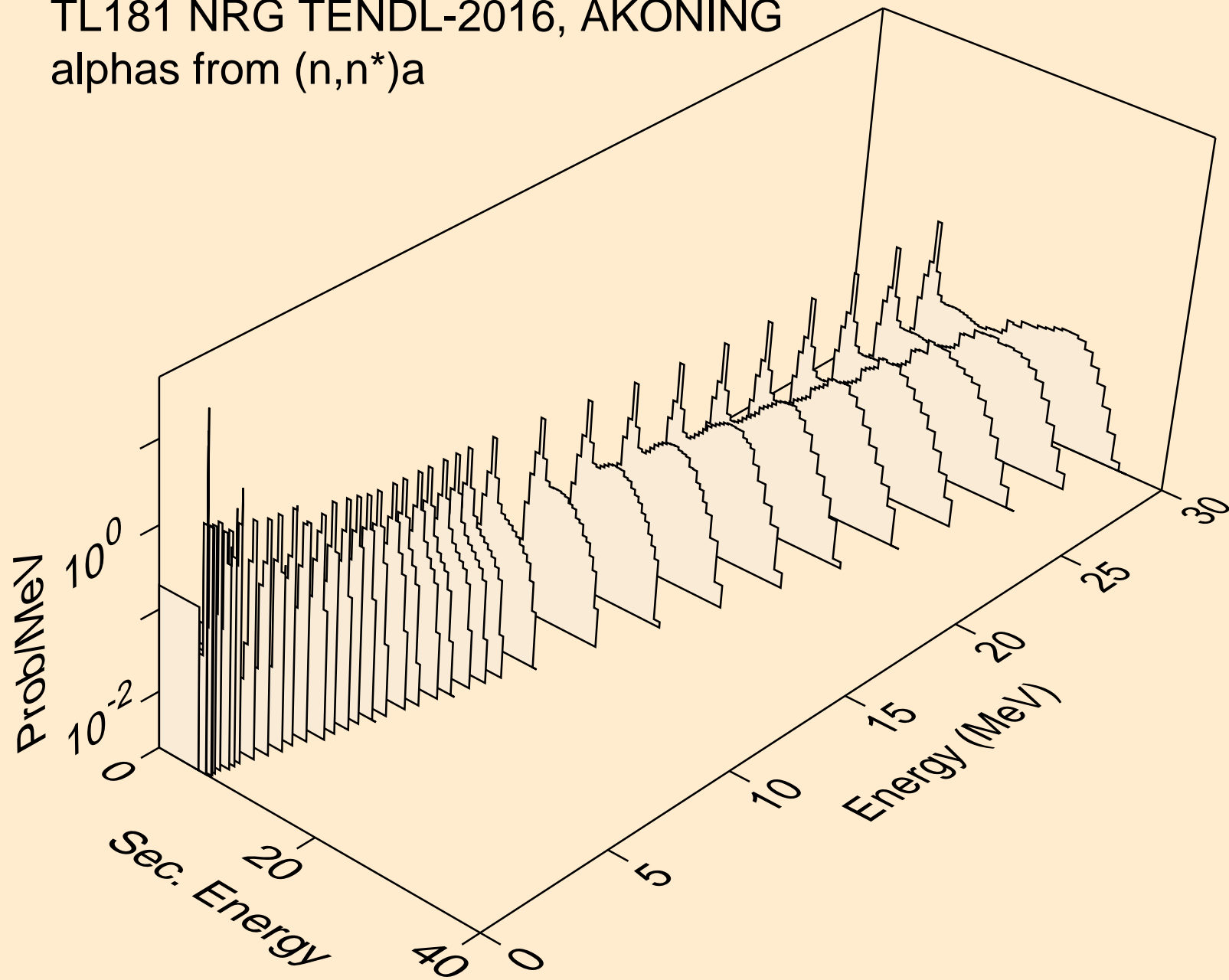
TL181 NRG TENDL-2016, AKONING
he3s from (n,he3)



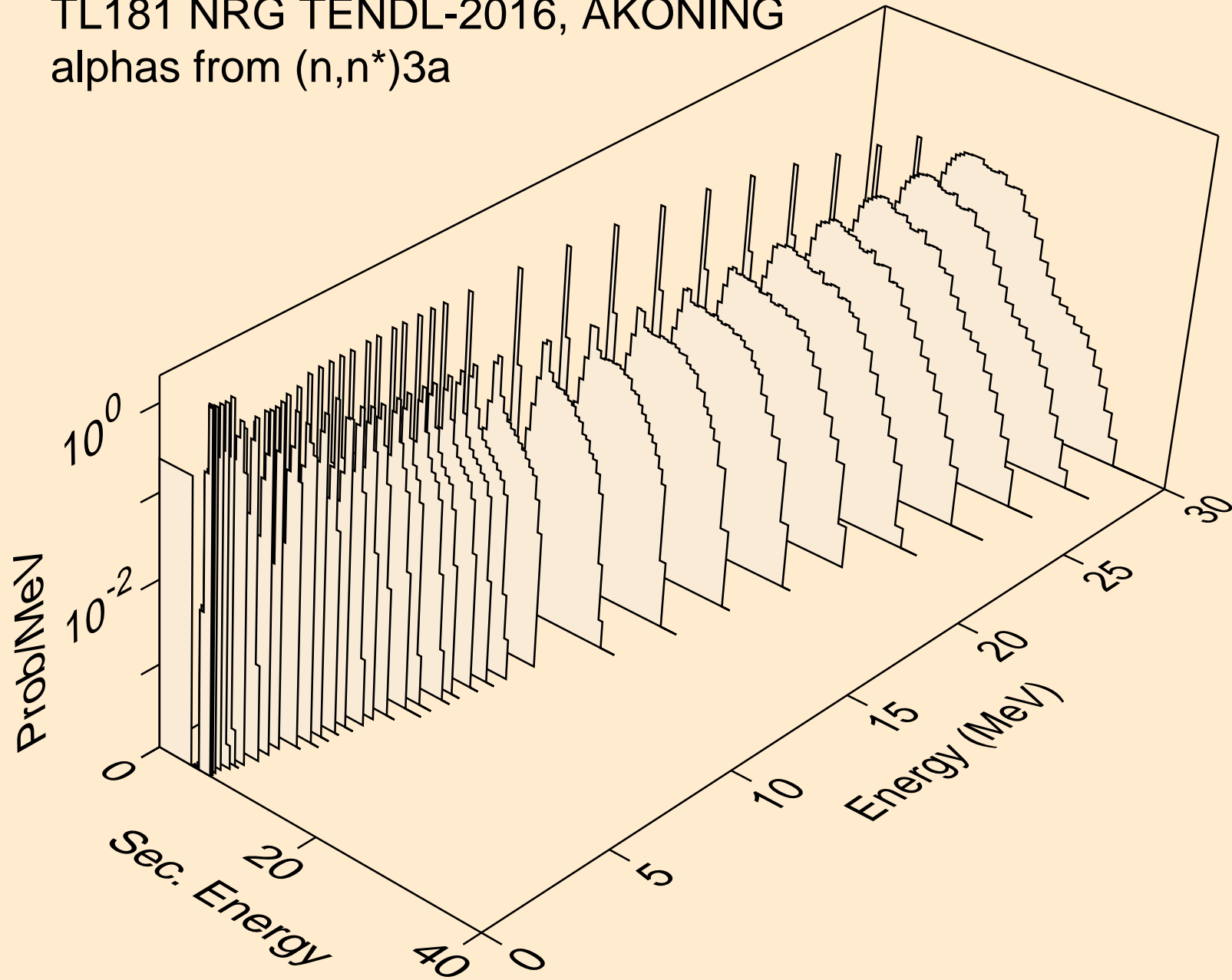
TL181 NRG TENDL-2016, AKONING
alphas from (n,x)



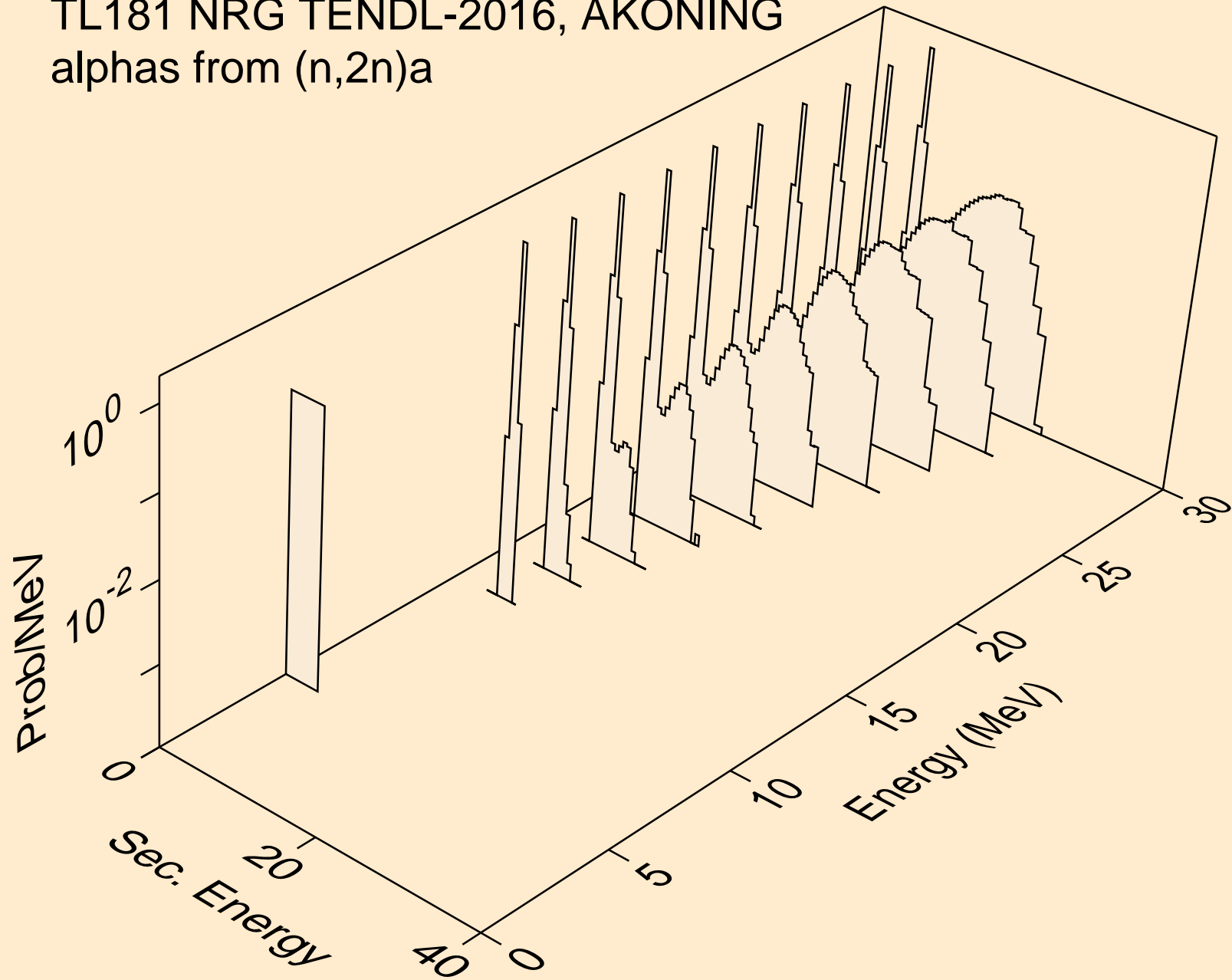
TL181 NRG TENDL-2016, AKONING
alphas from (n,n*)a



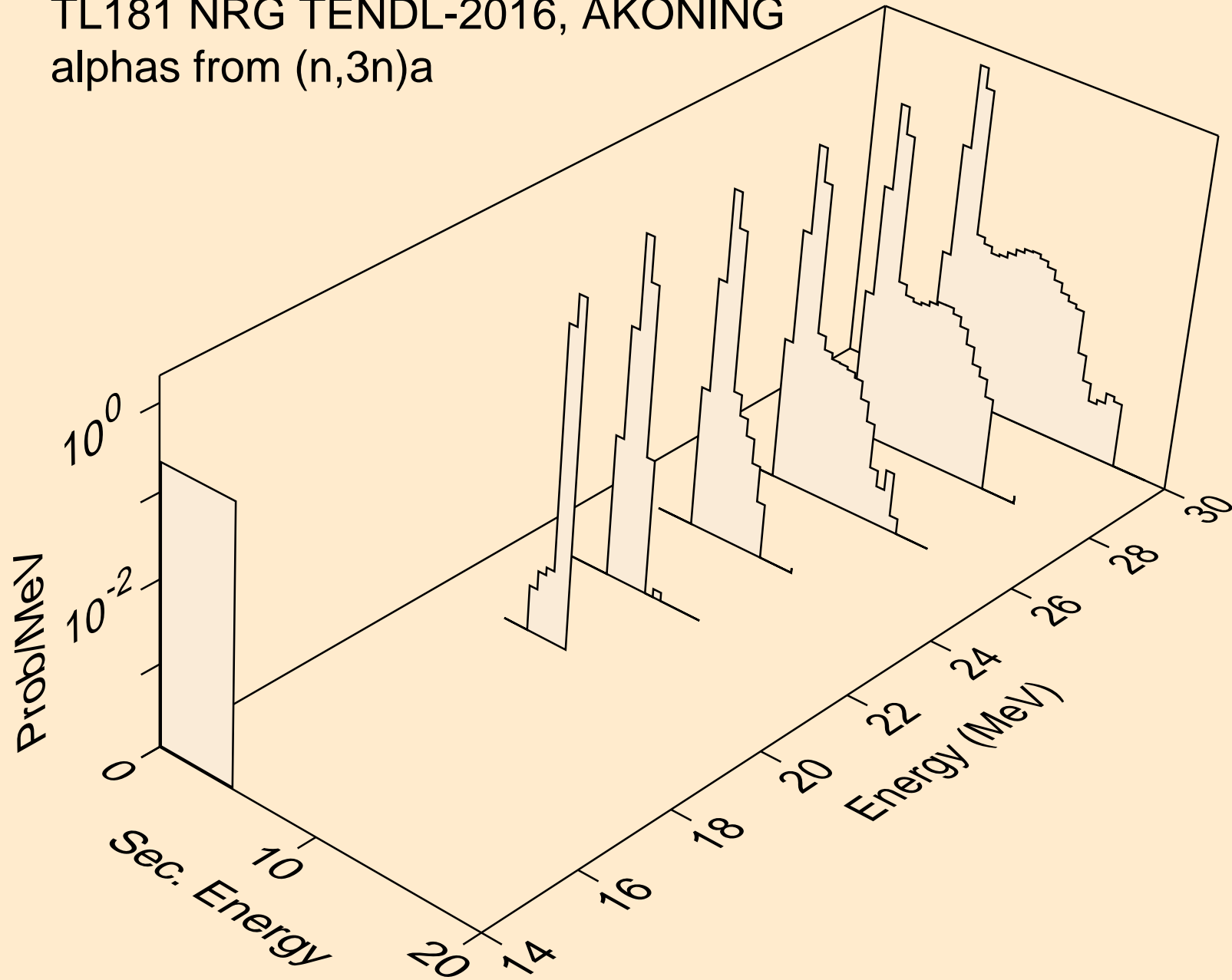
TL181 NRG TENDL-2016, AKONING
alphas from (n,n*)3a



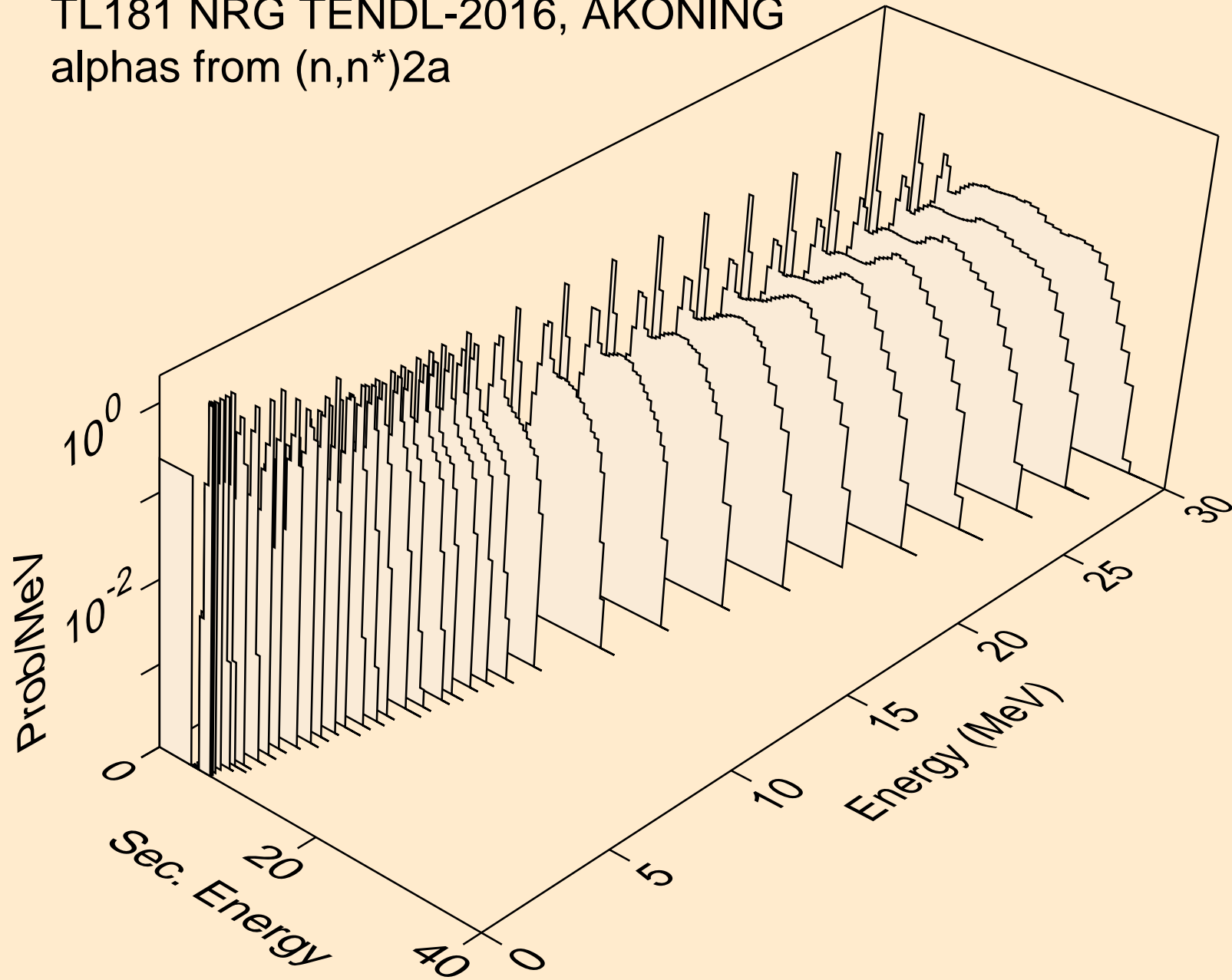
TL181 NRG TENDL-2016, AKONING
alphas from (n,2n)a



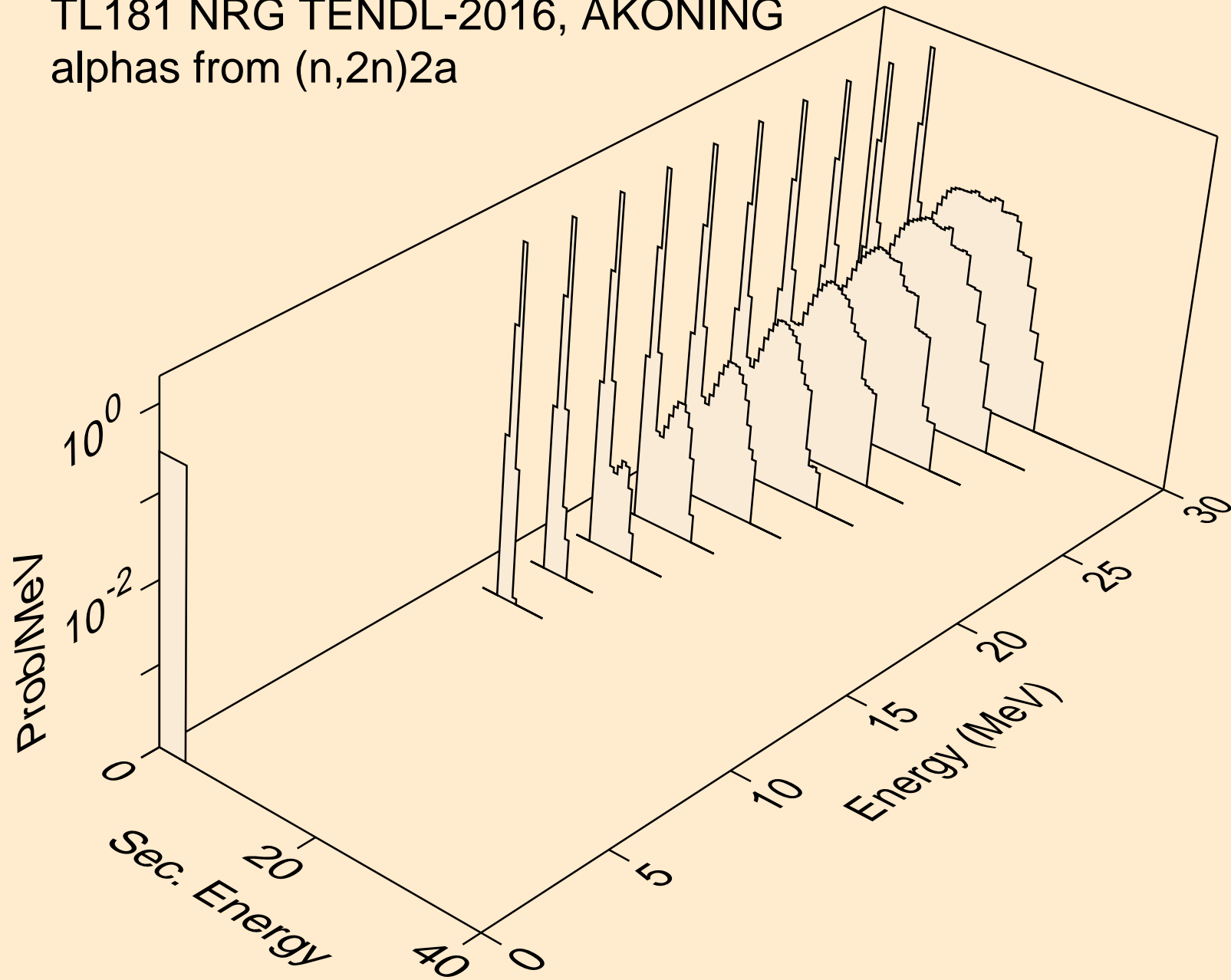
TL181 NRG TENDL-2016, AKONING
alphas from (n,3n)a



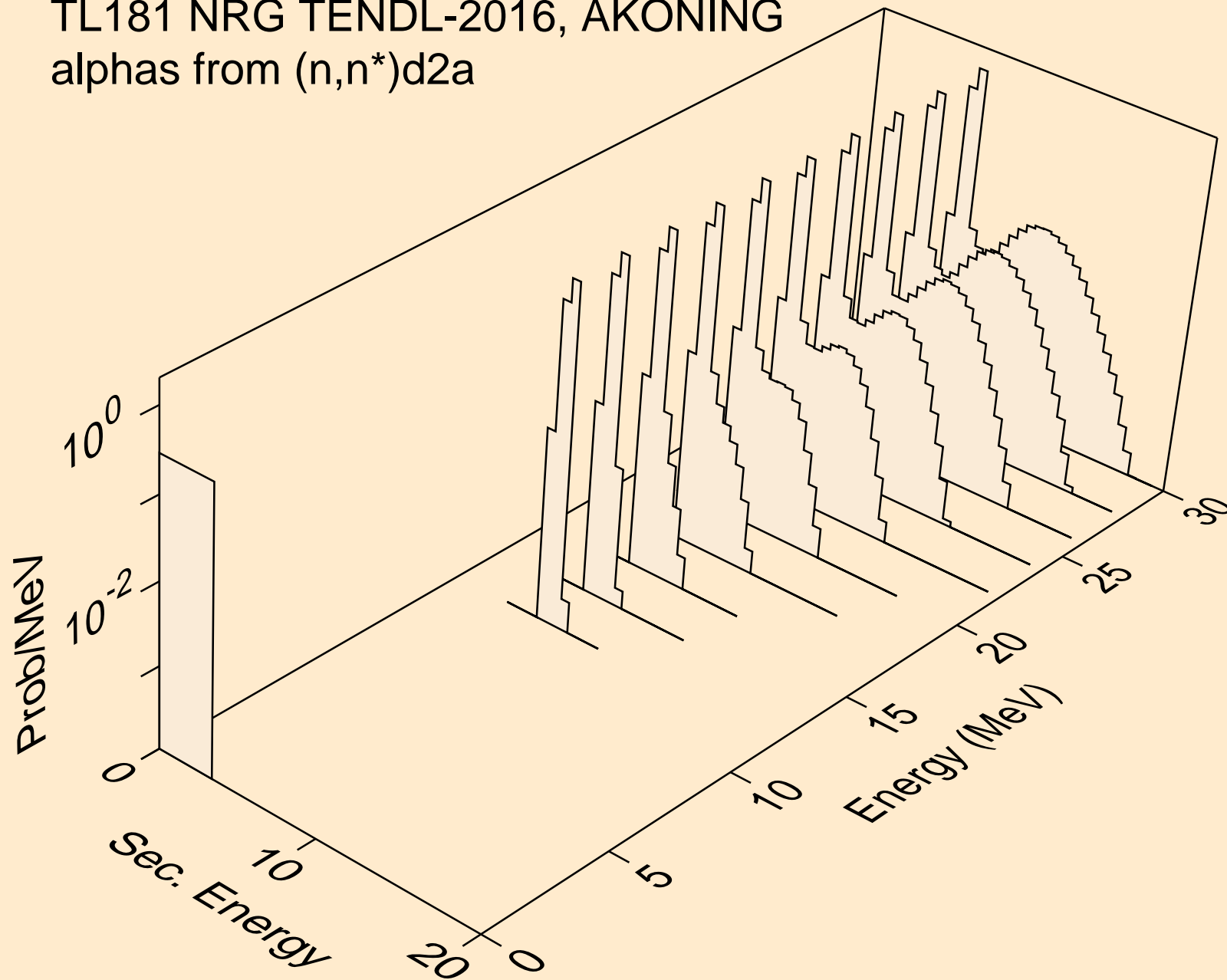
TL181 NRG TENDL-2016, AKONING
alphas from (n,n*)2a



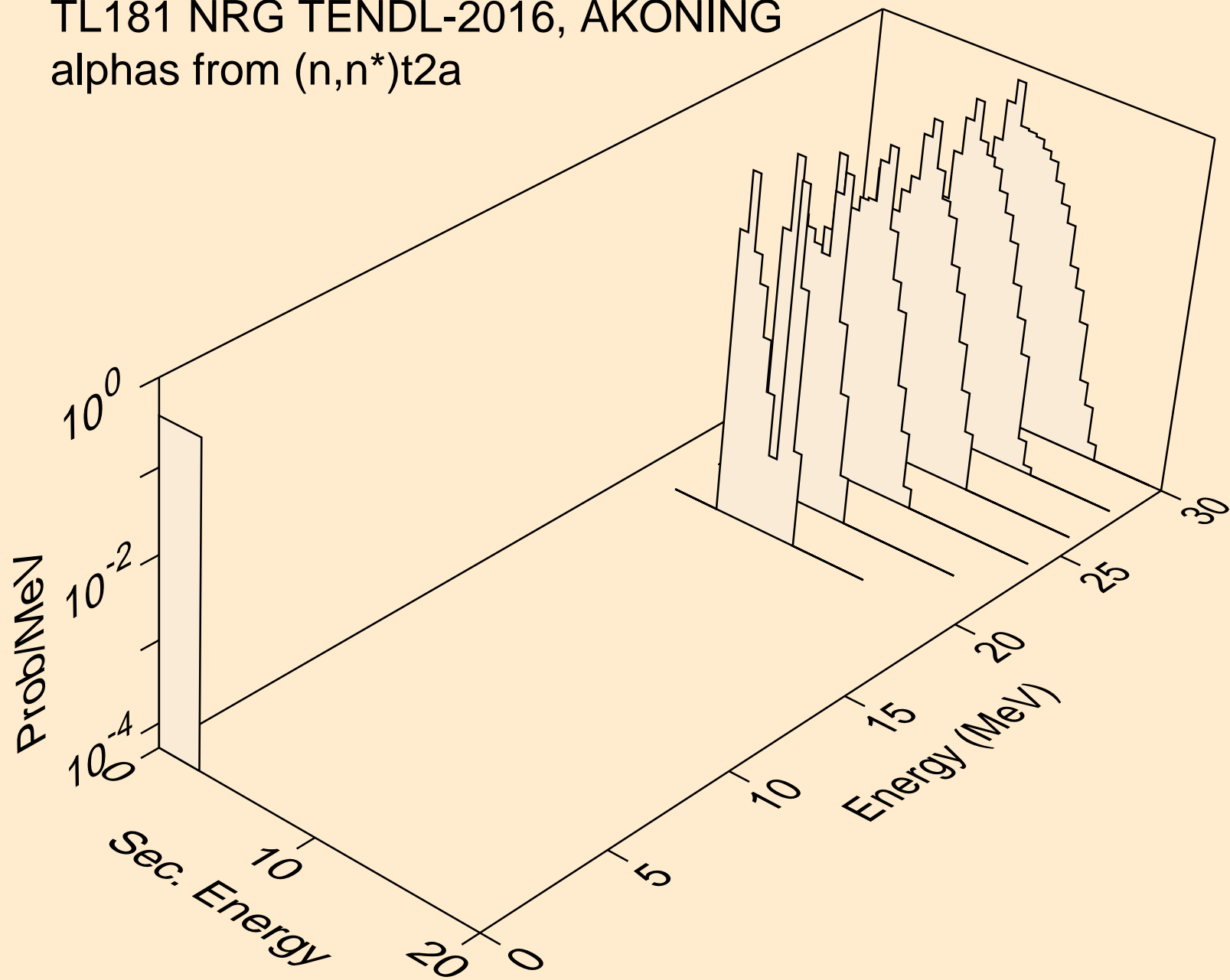
TL181 NRG TENDL-2016, AKONING
alphas from (n,2n)2a



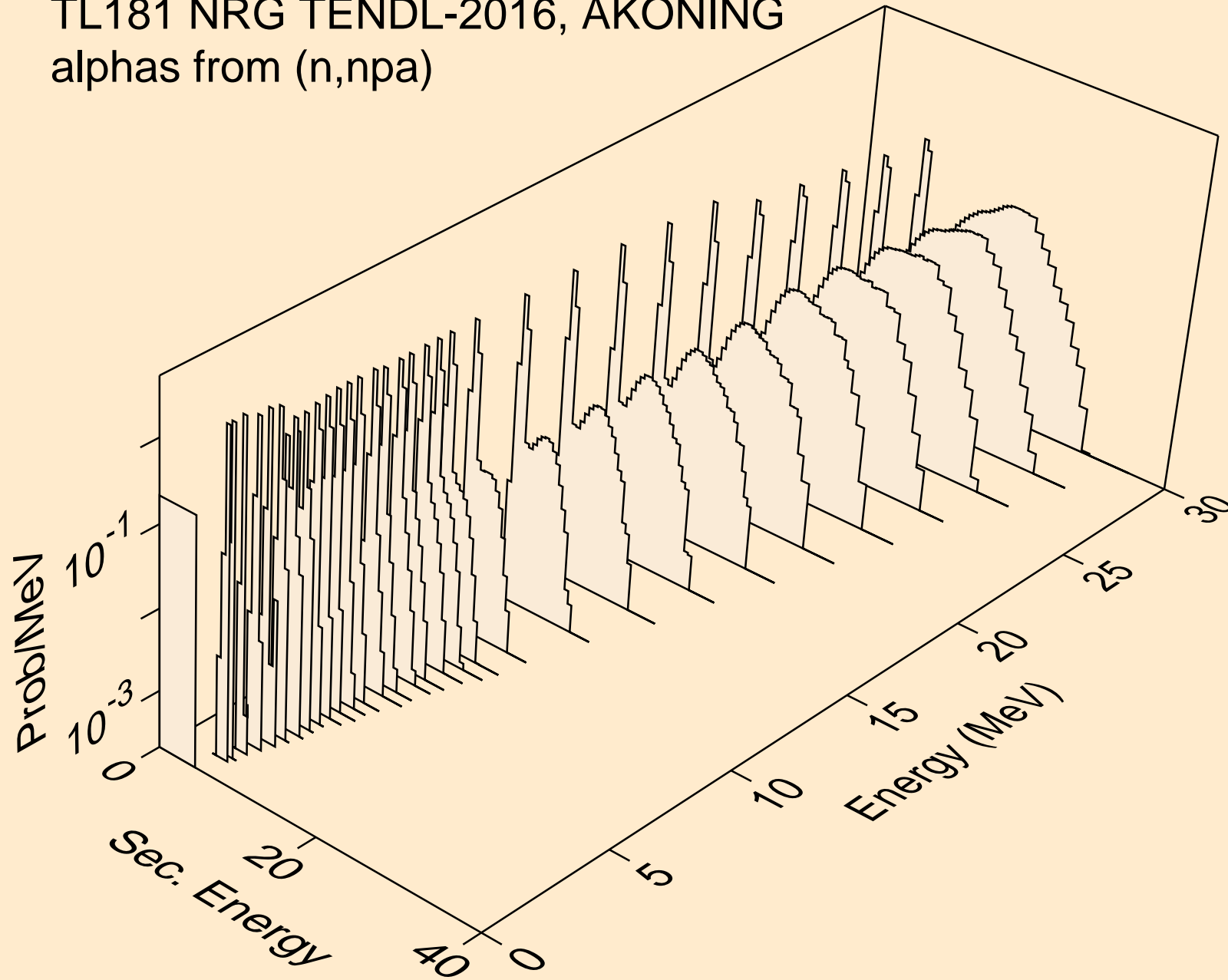
TL181 NRG TENDL-2016, AKONING
alphas from (n,n*)d2a



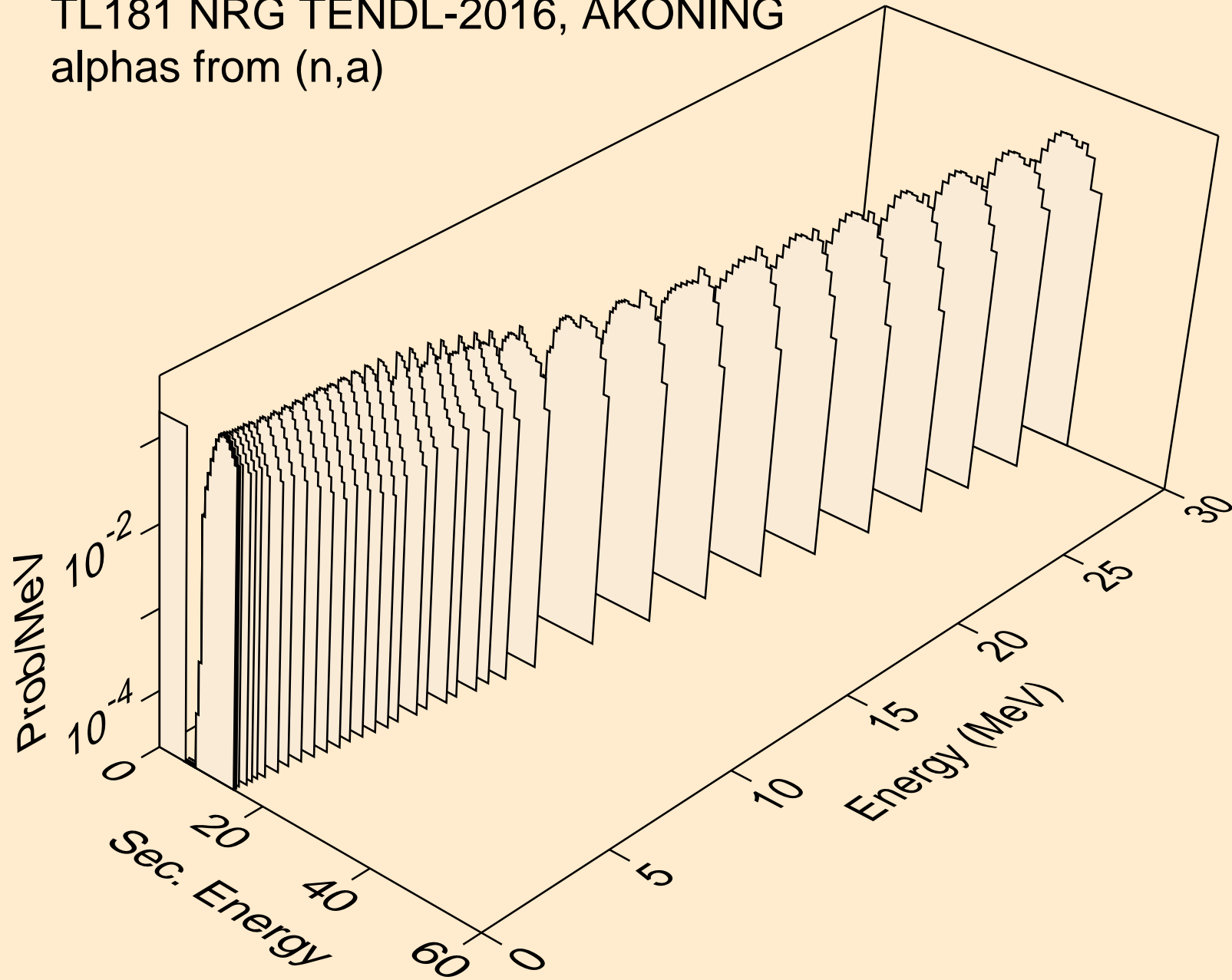
TL181 NRG TENDL-2016, AKONING
alphas from (n,n*)t2a



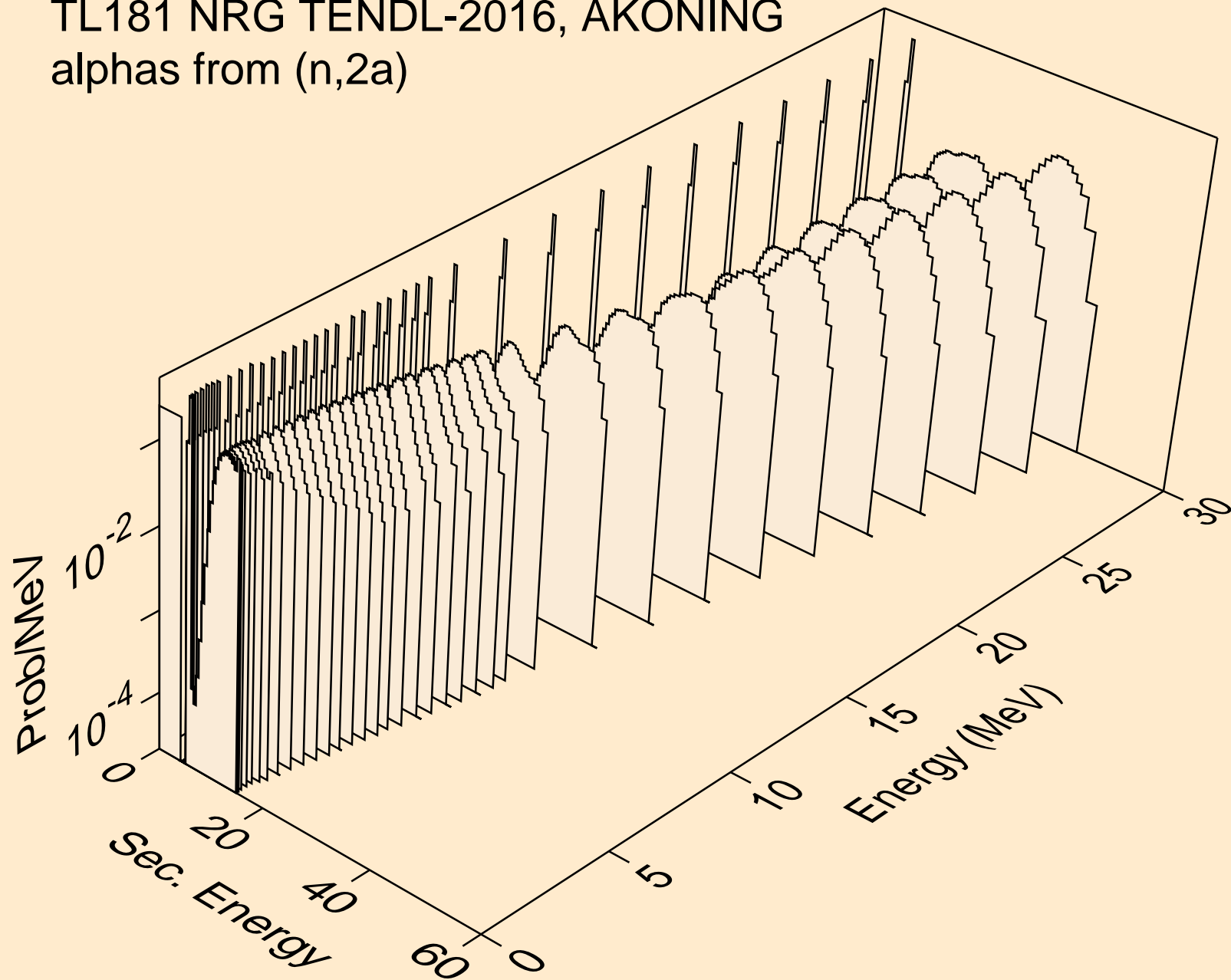
TL181 NRG TENDL-2016, AKONING
alphas from (n,npa)



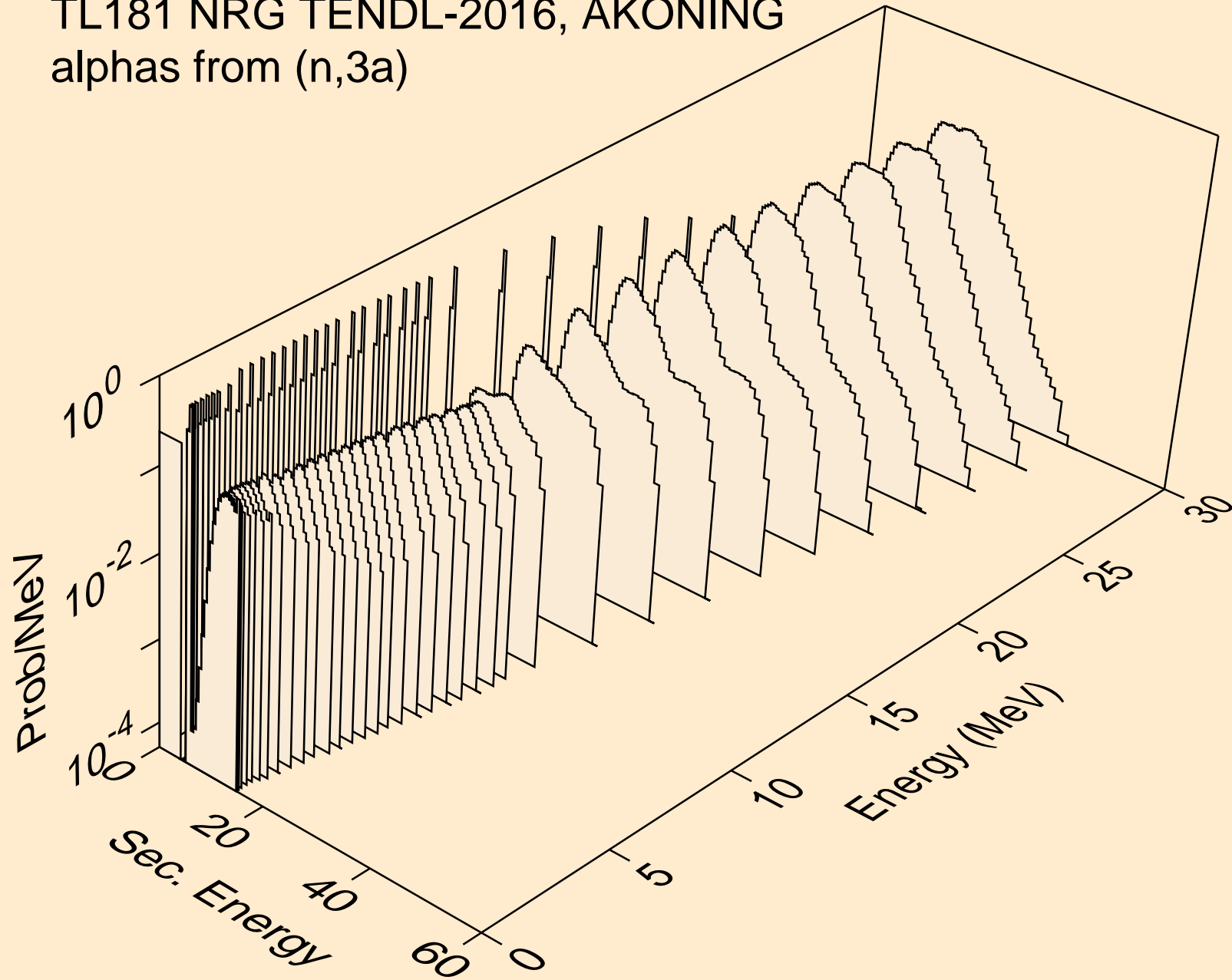
TL181 NRG TENDL-2016, AKONING
alphas from (n,a)



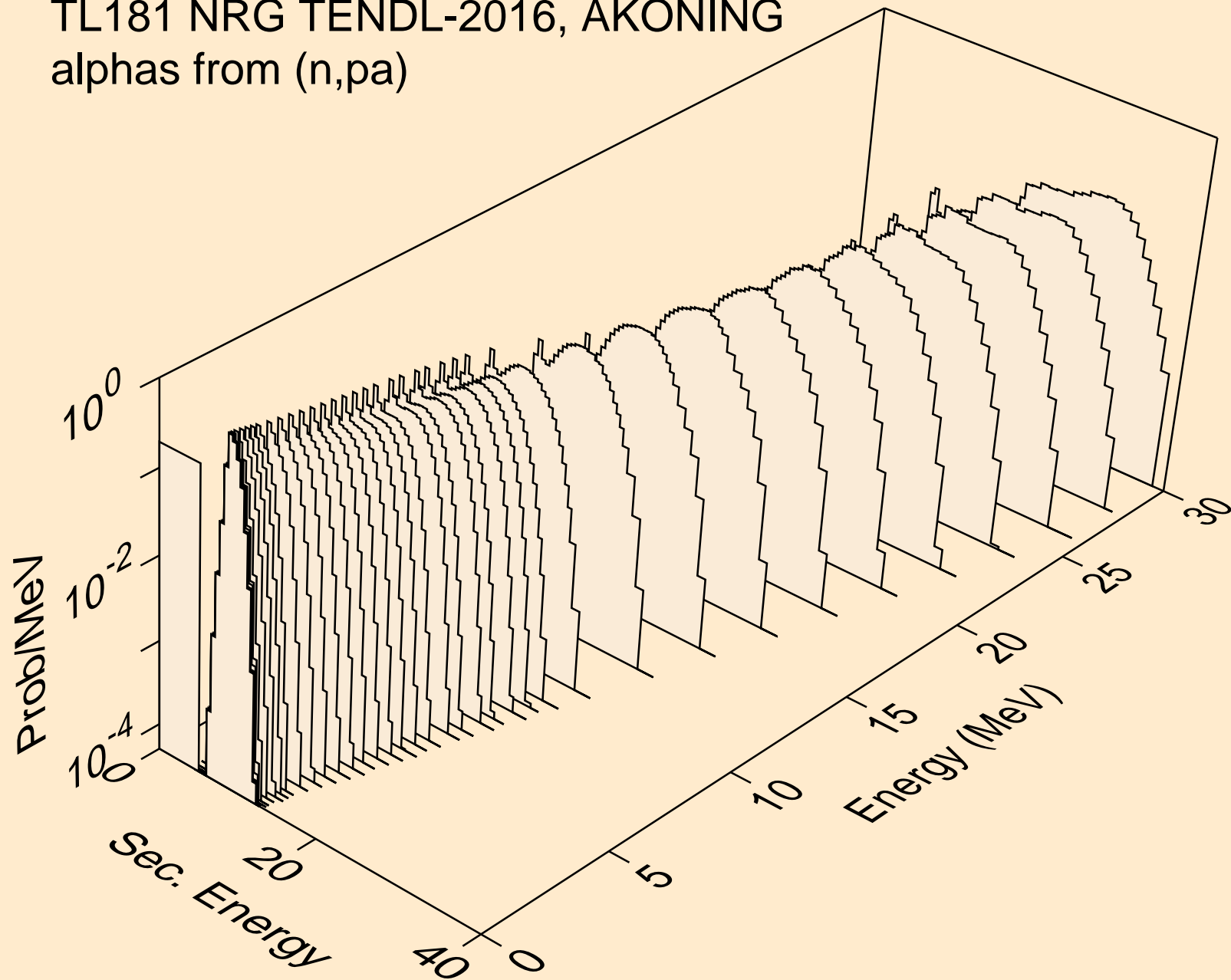
TL181 NRG TENDL-2016, AKONING
alphas from (n,2a)



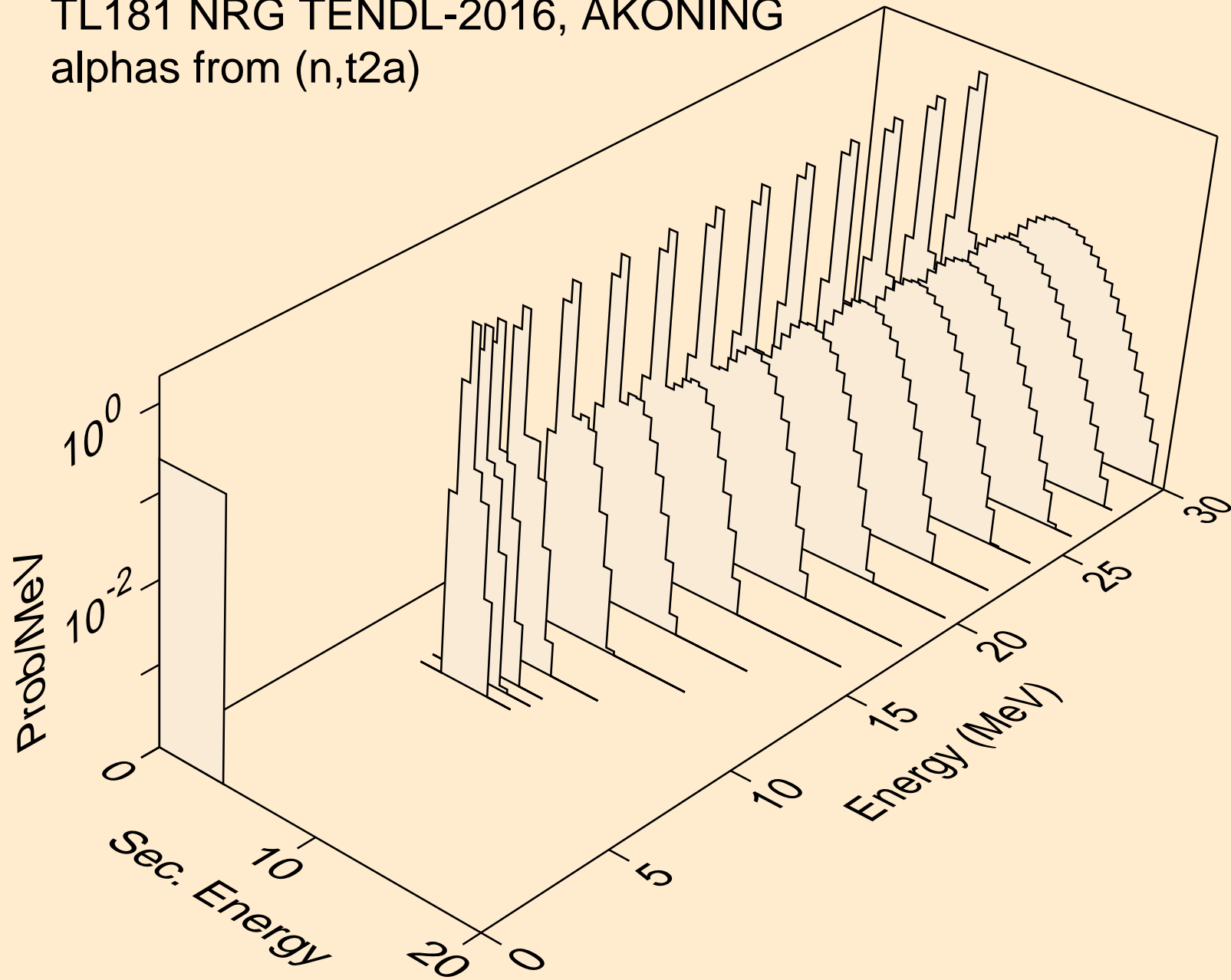
TL181 NRG TENDL-2016, AKONING
alphas from (n,3a)



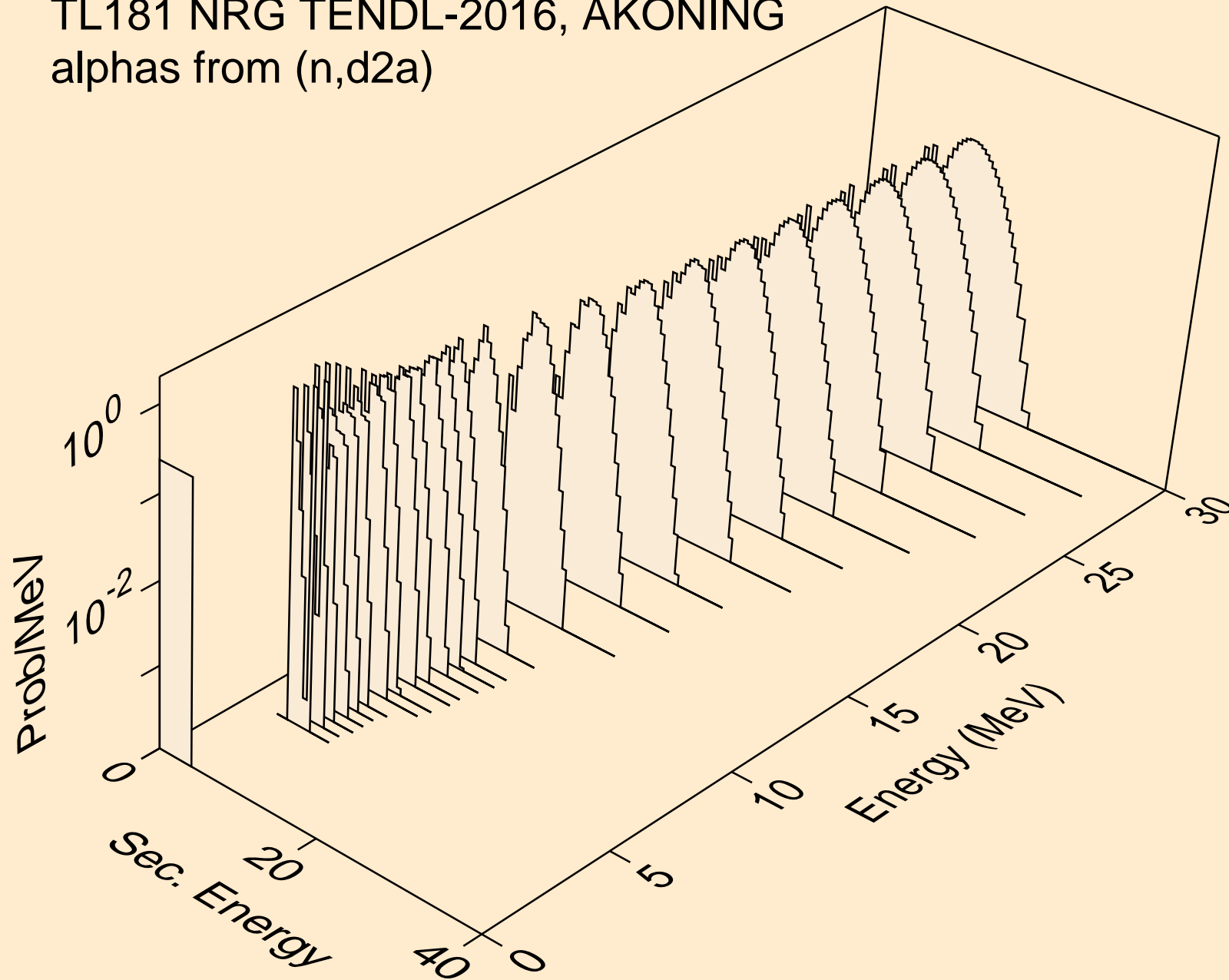
TL181 NRG TENDL-2016, AKONING
alphas from (n,pa)



TL181 NRG TENDL-2016, AKONING
alphas from (n,t2a)



TL181 NRG TENDL-2016, AKONING
alphas from (n,d2a)



TL181 NRG TENDL-2016, AKONING
alphas from (n,da)

