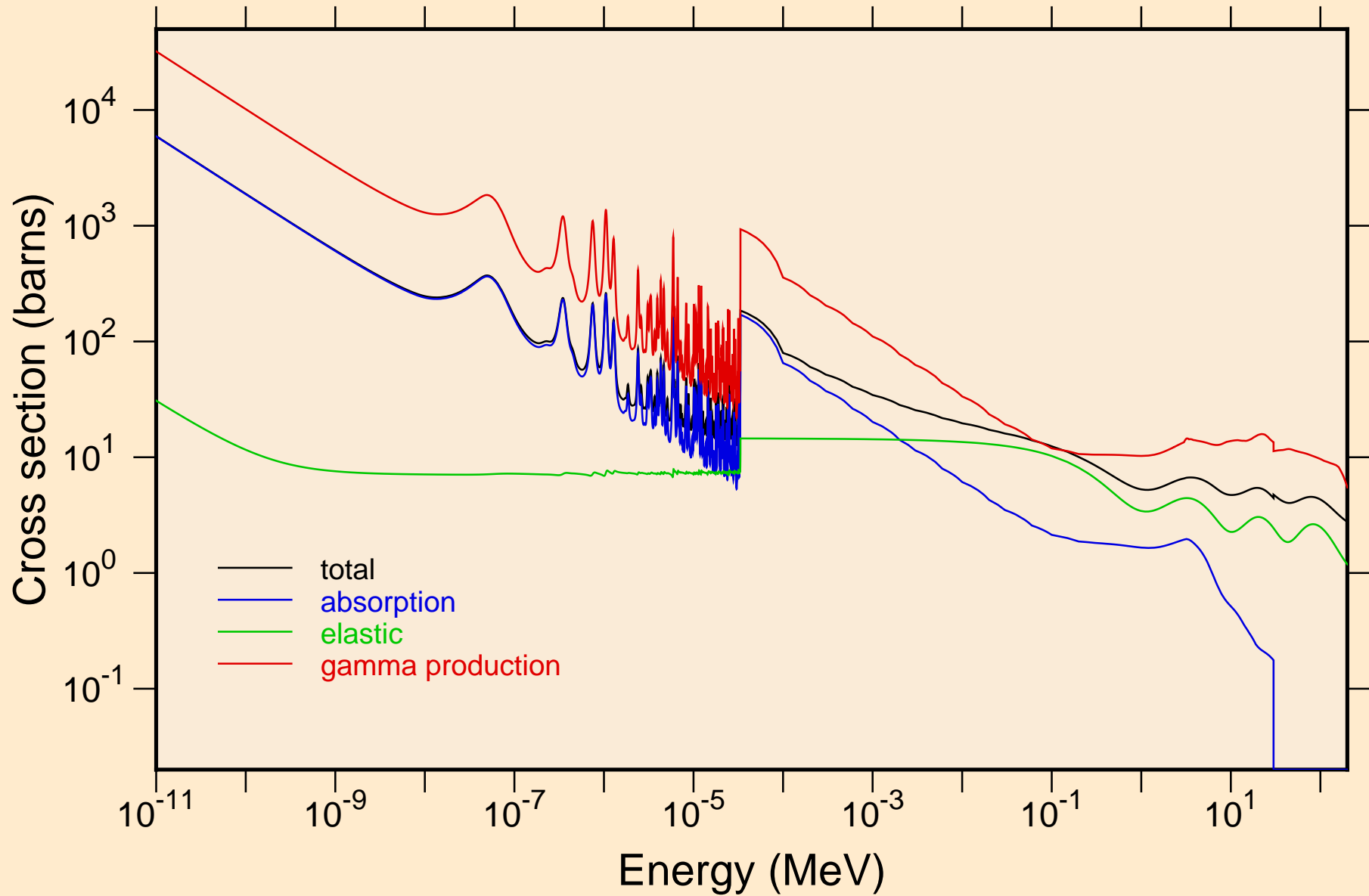
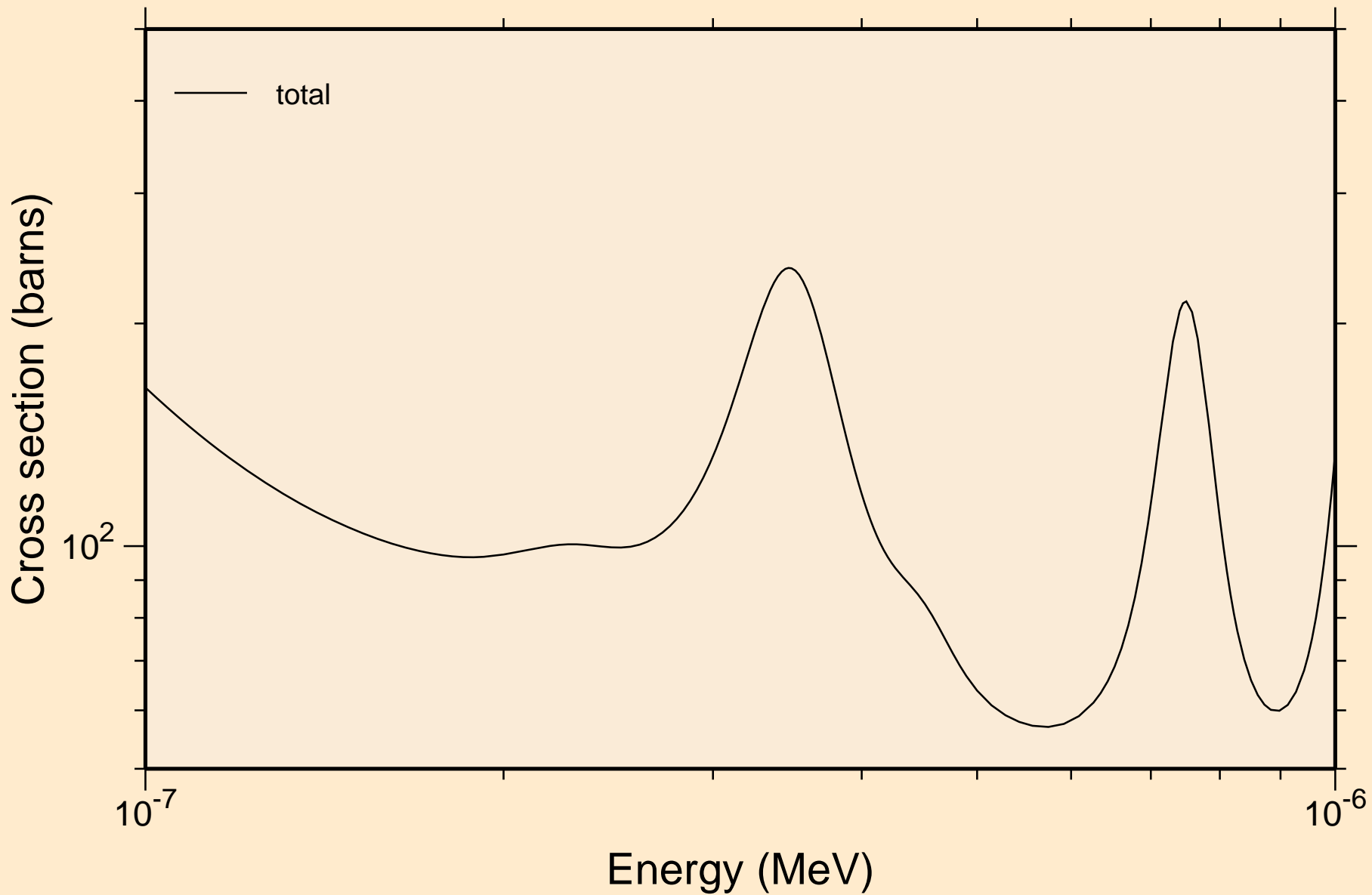


HG183 NRG TENDL-2015, AKONING

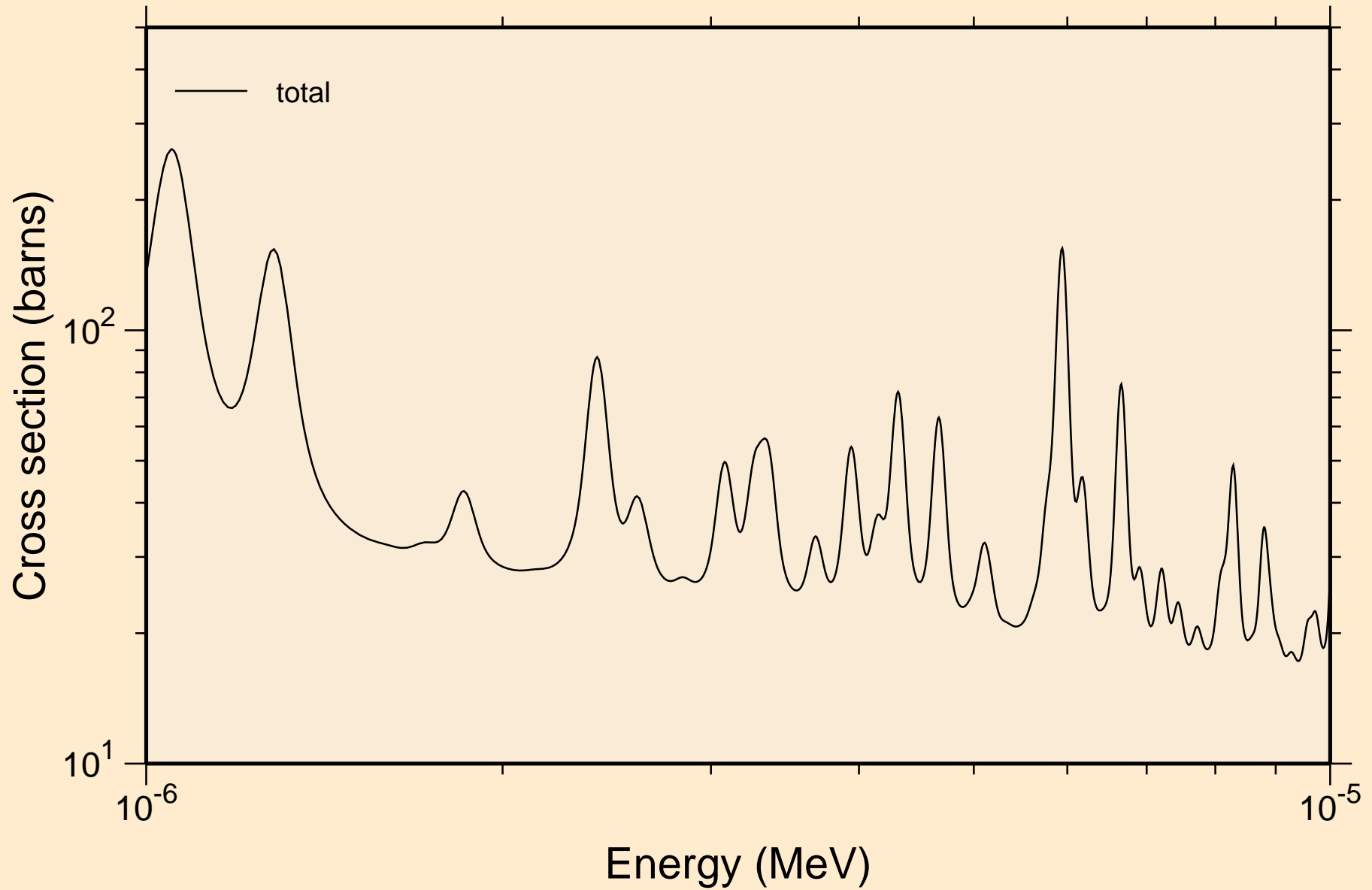
Principal cross sections



HG183 NRG TENDL-2015, AKONING
resonance total cross section

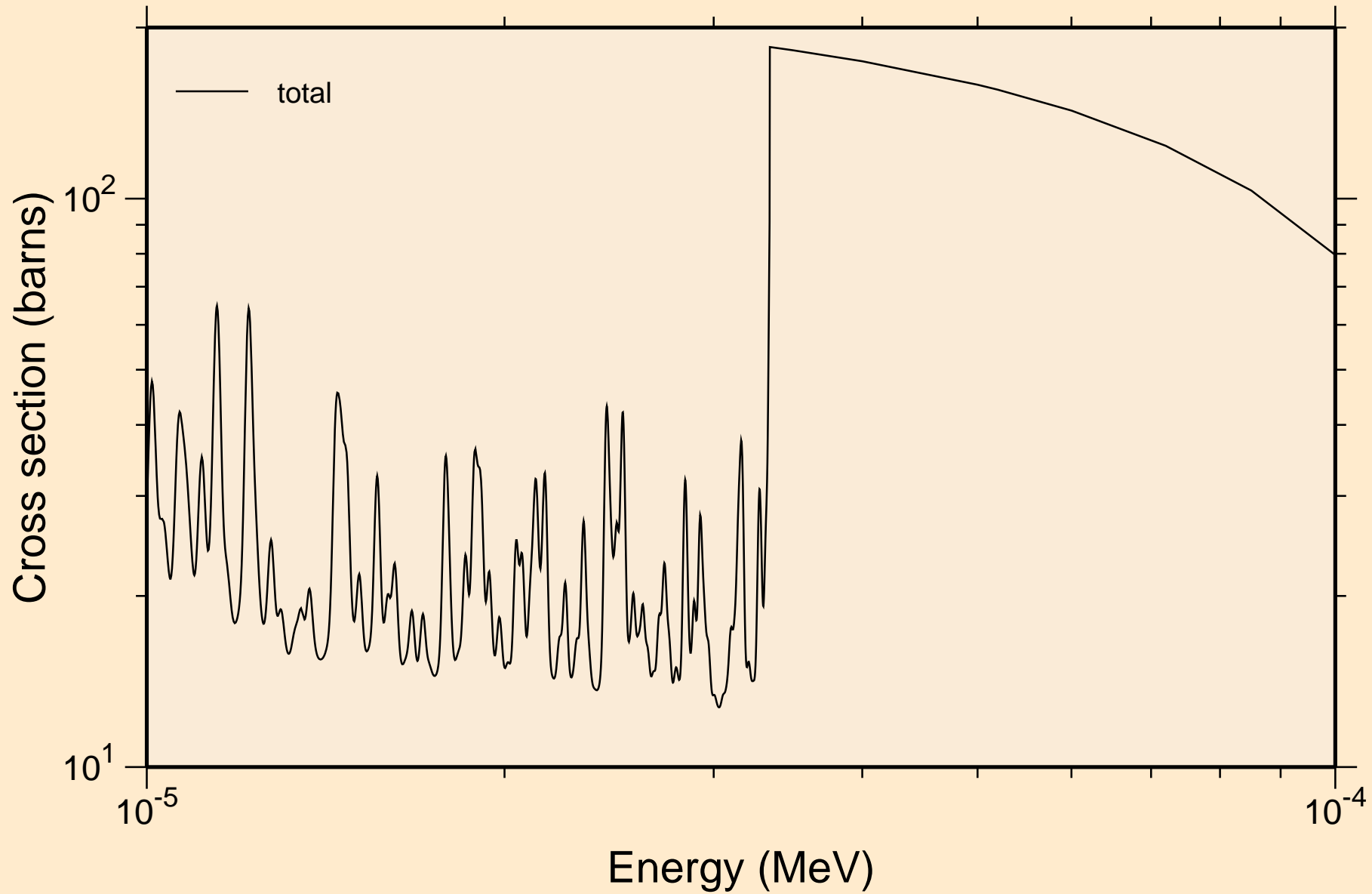


HG183 NRG TENDL-2015, AKONING
resonance total cross section

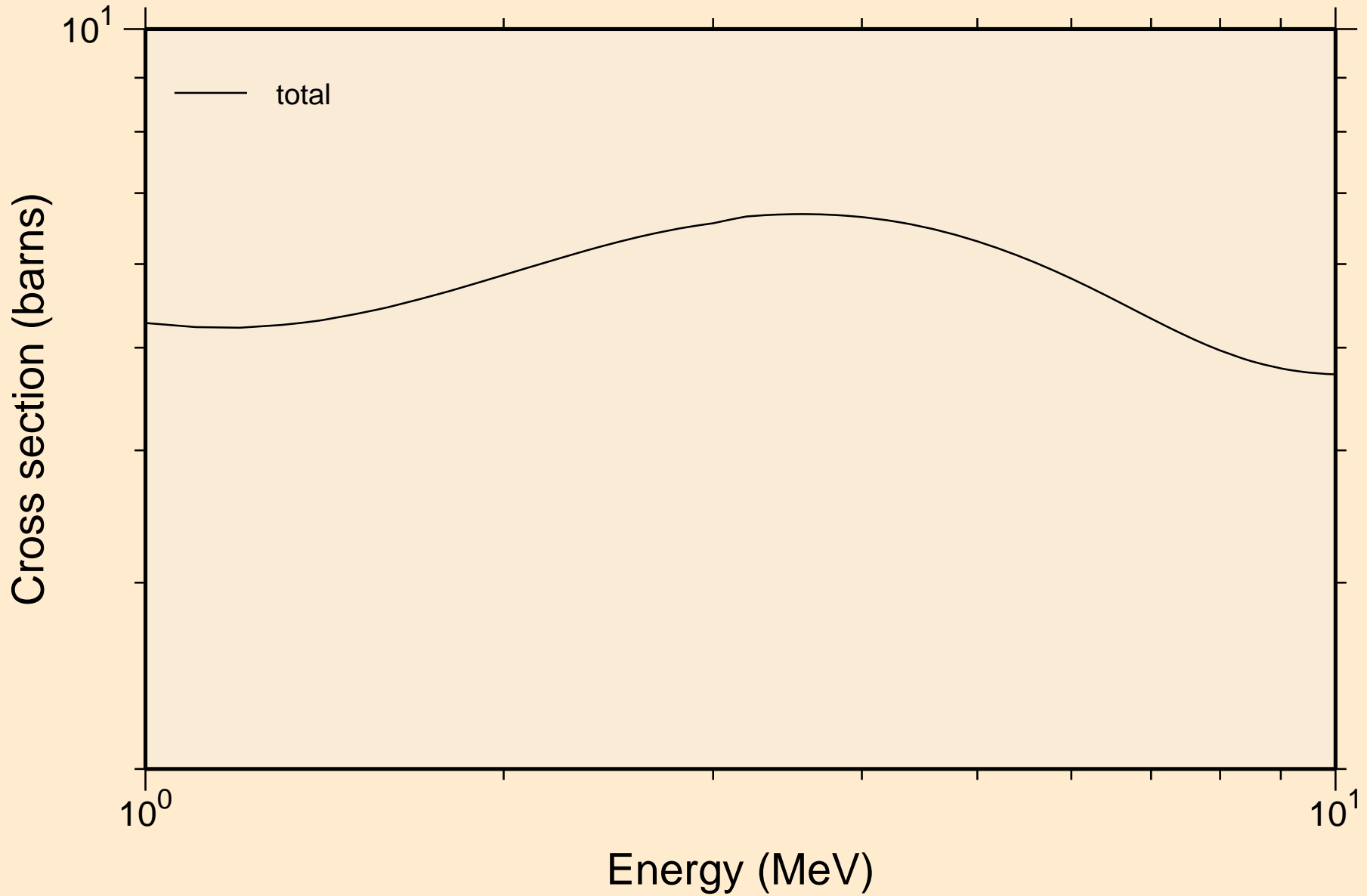


HG183 NRG TENDL-2015, AKONING

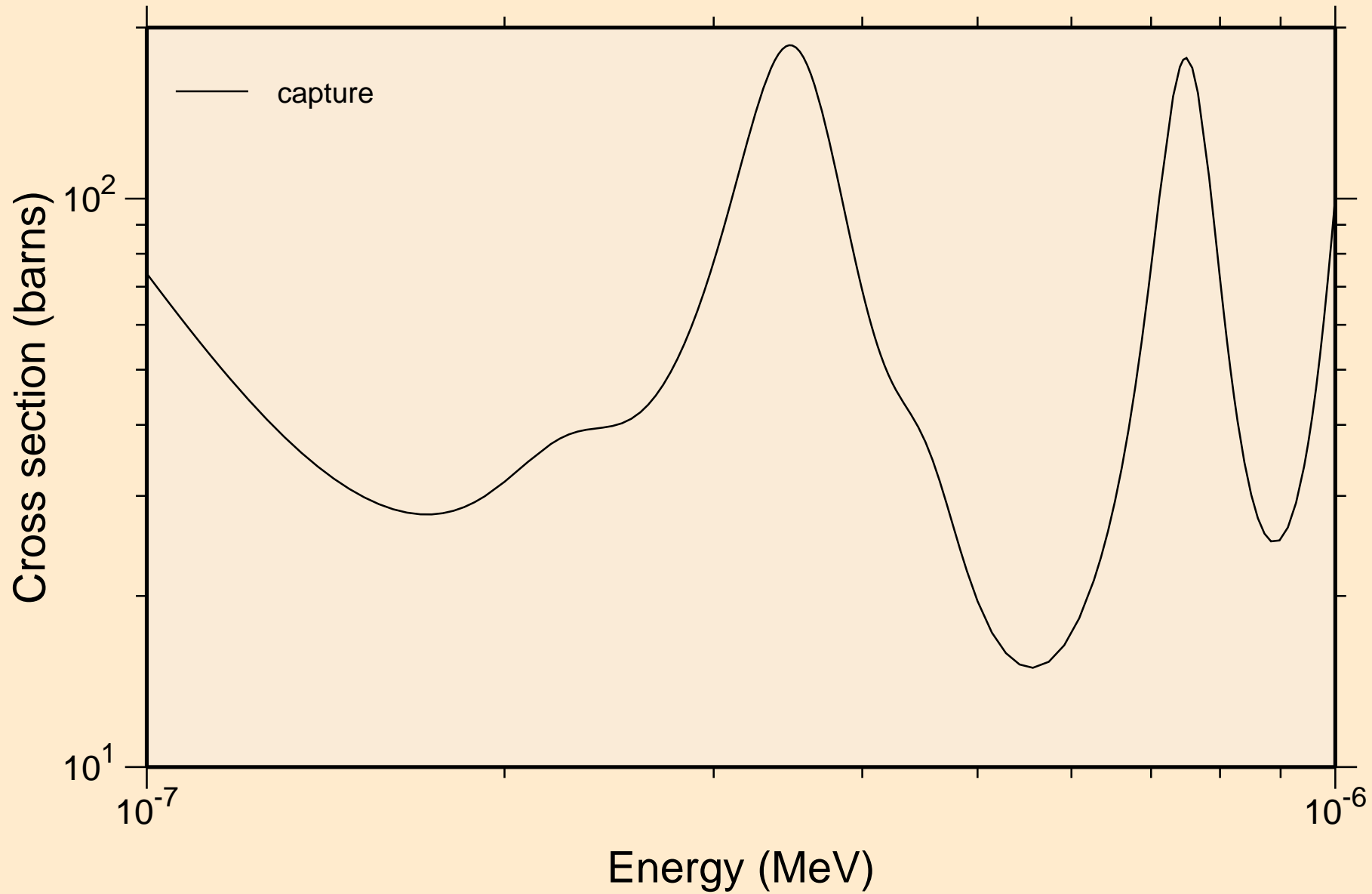
resonance total cross section



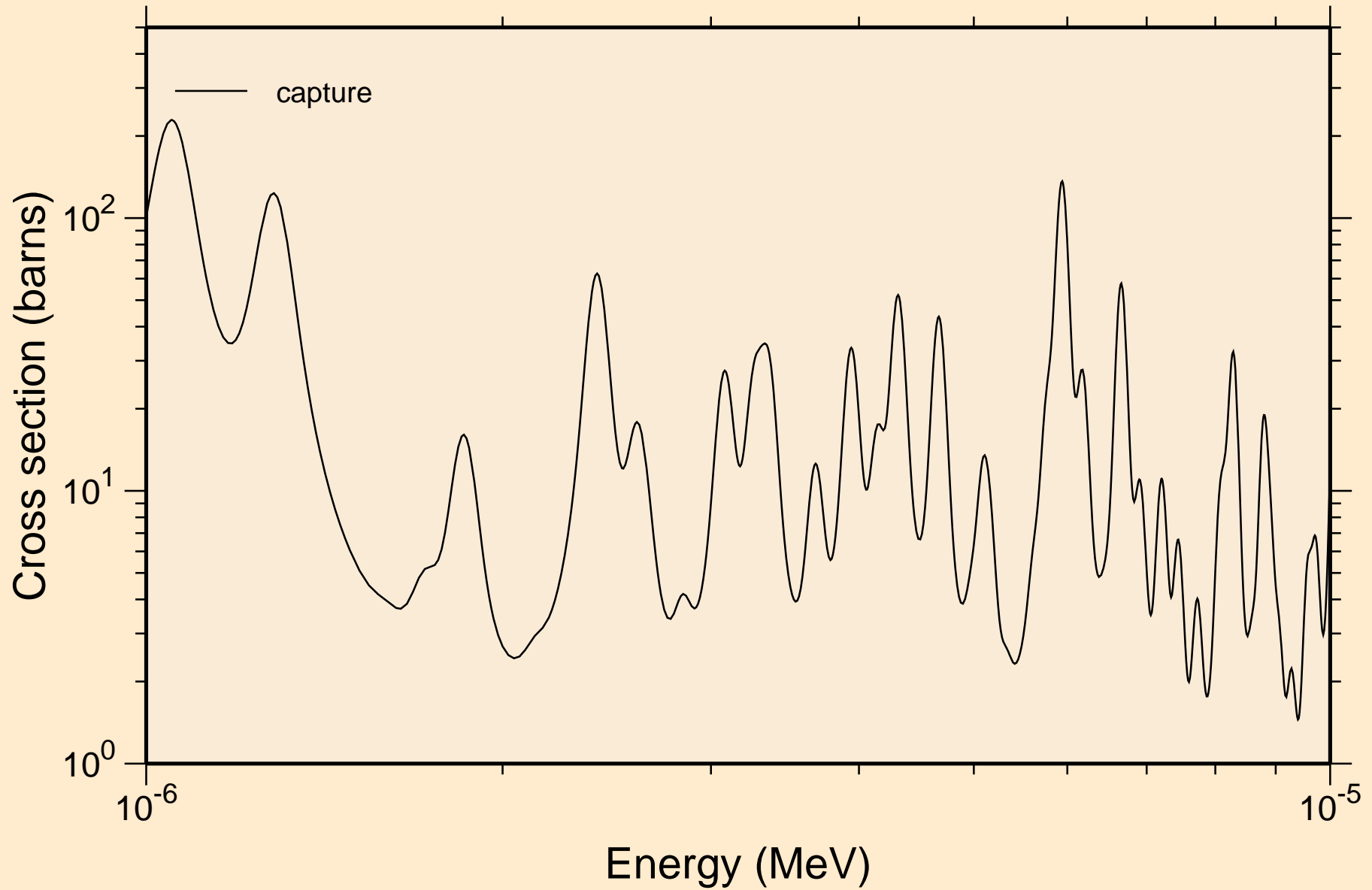
HG183 NRG TENDL-2015, AKONING
resonance total cross section



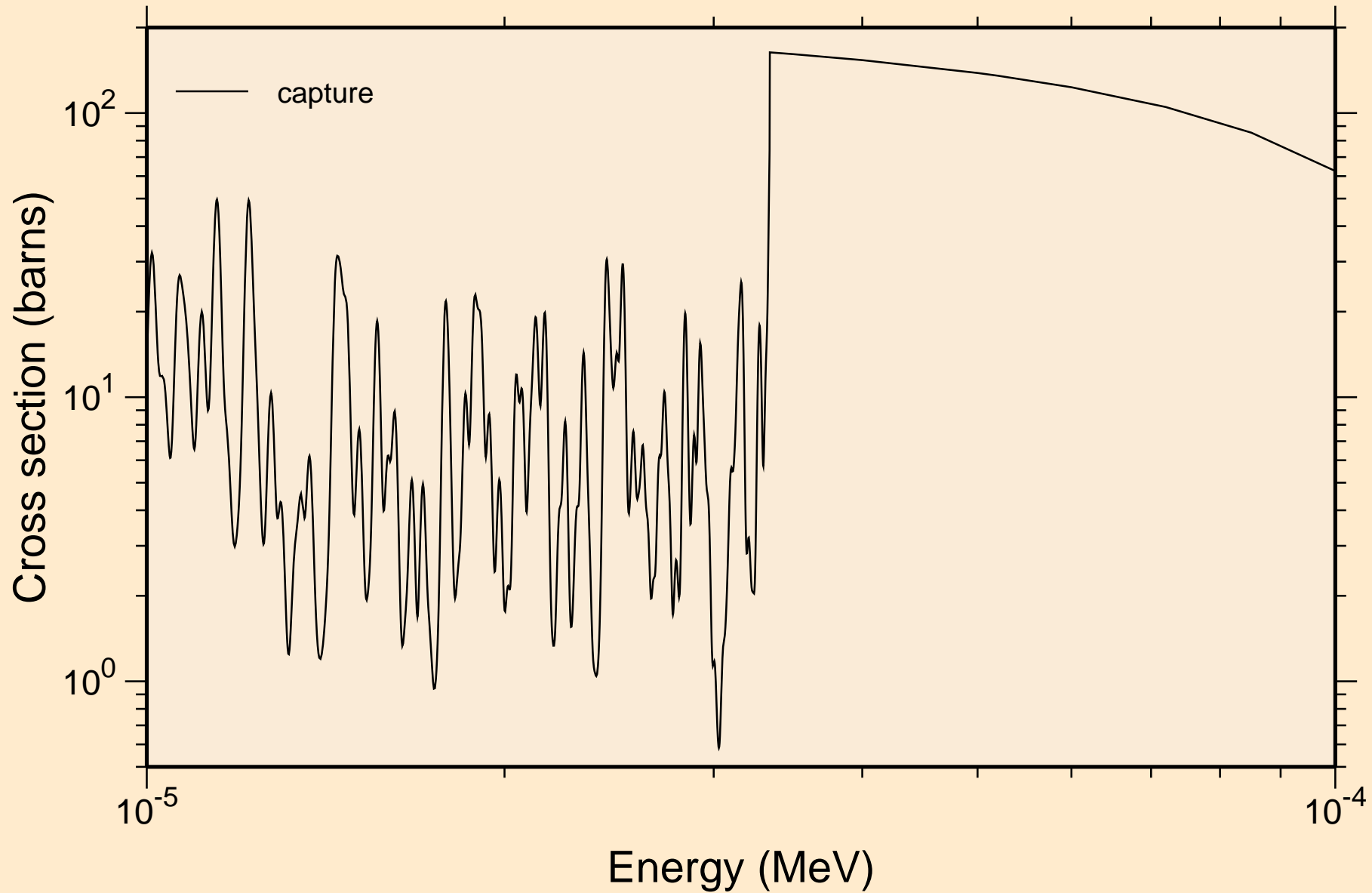
HG183 NRG TENDL-2015, AKONING
resonance absorption cross sections



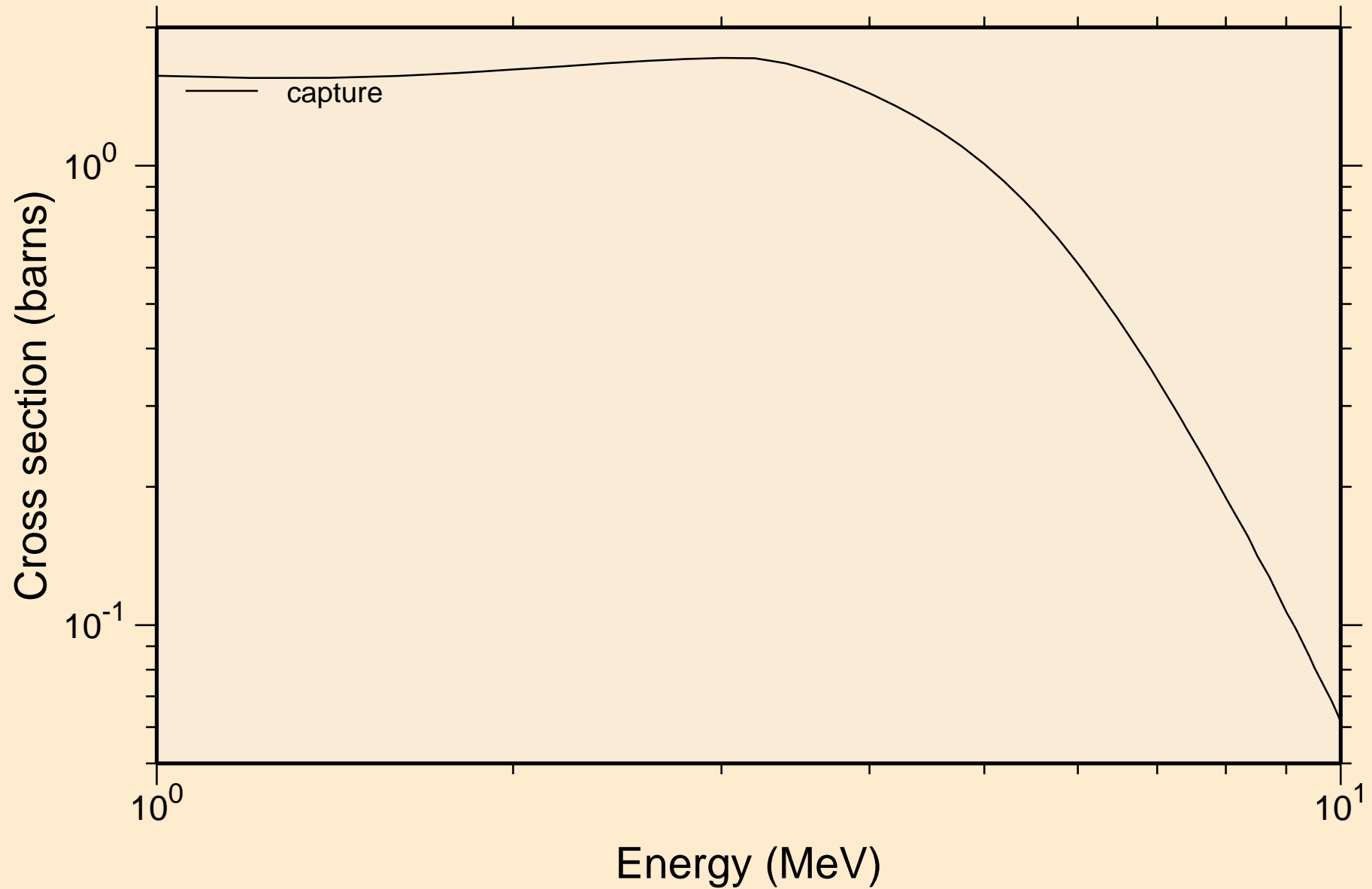
HG183 NRG TENDL-2015, AKONING resonance absorption cross sections



HG183 NRG TENDL-2015, AKONING resonance absorption cross sections

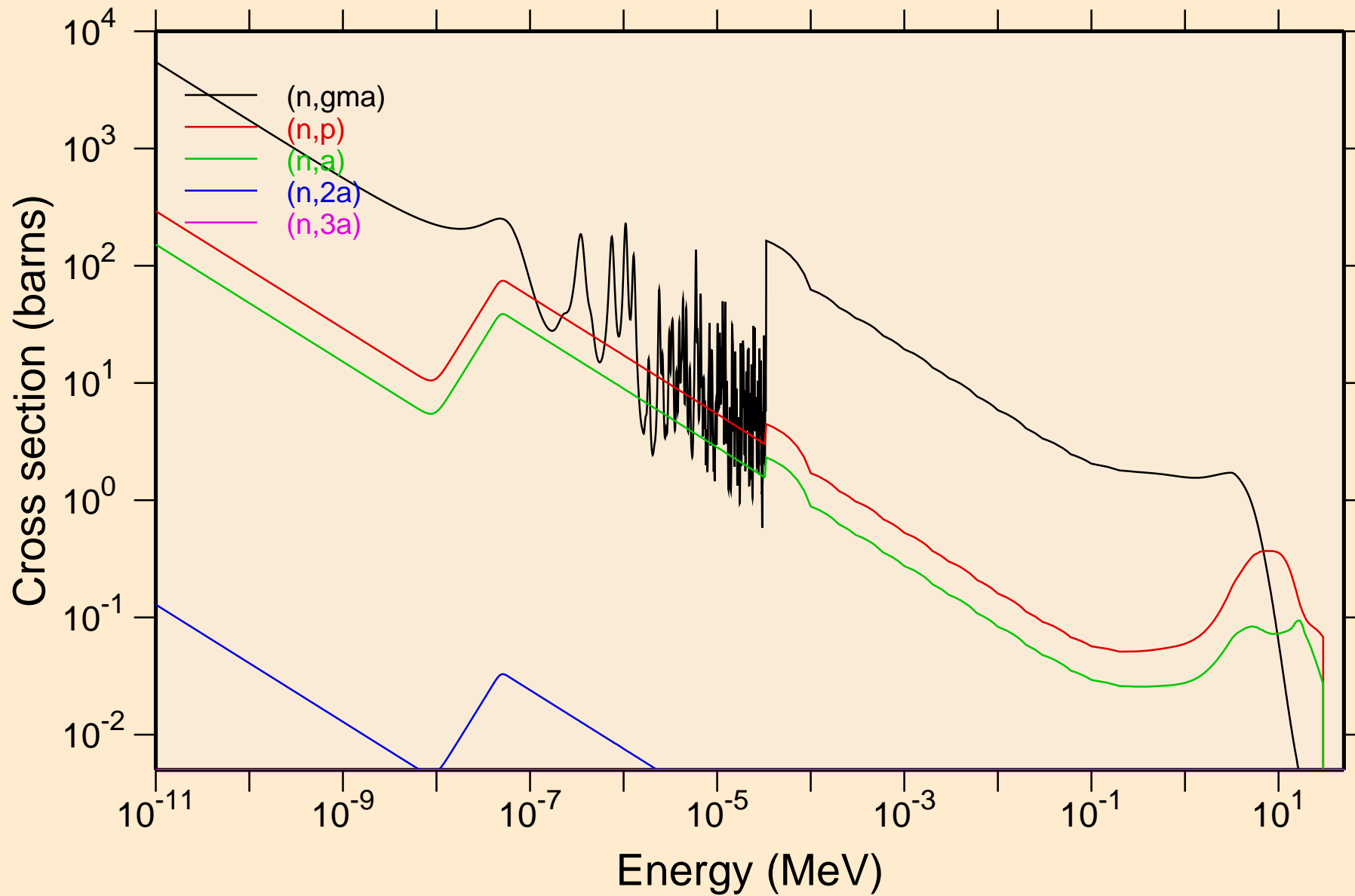


HG183 NRG TENDL-2015, AKONING
resonance absorption cross sections



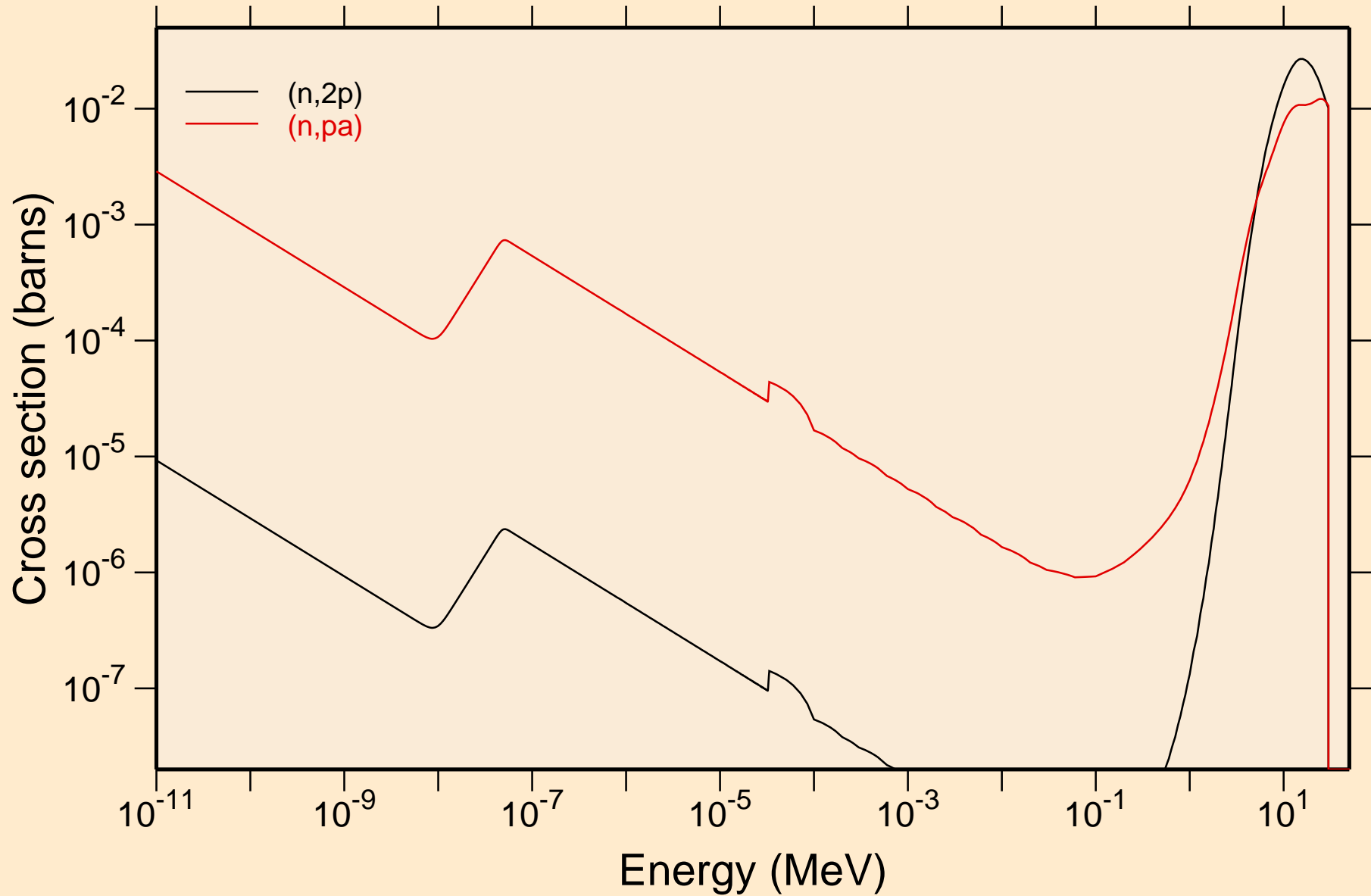
HG183 NRG TENDL-2015, AKONING

Non-threshold reactions



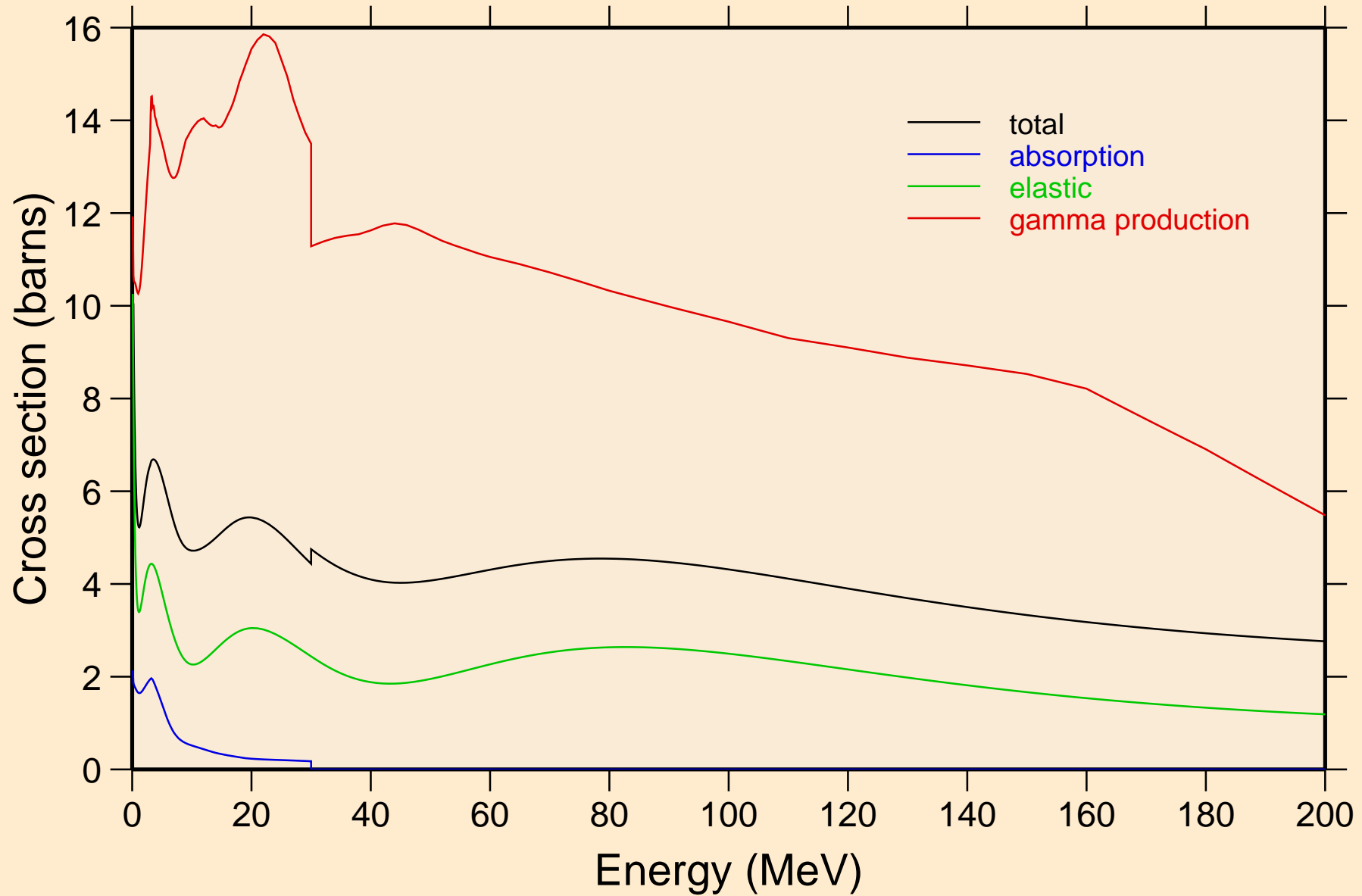
HG183 NRG TENDL-2015, AKONING

Non-threshold reactions



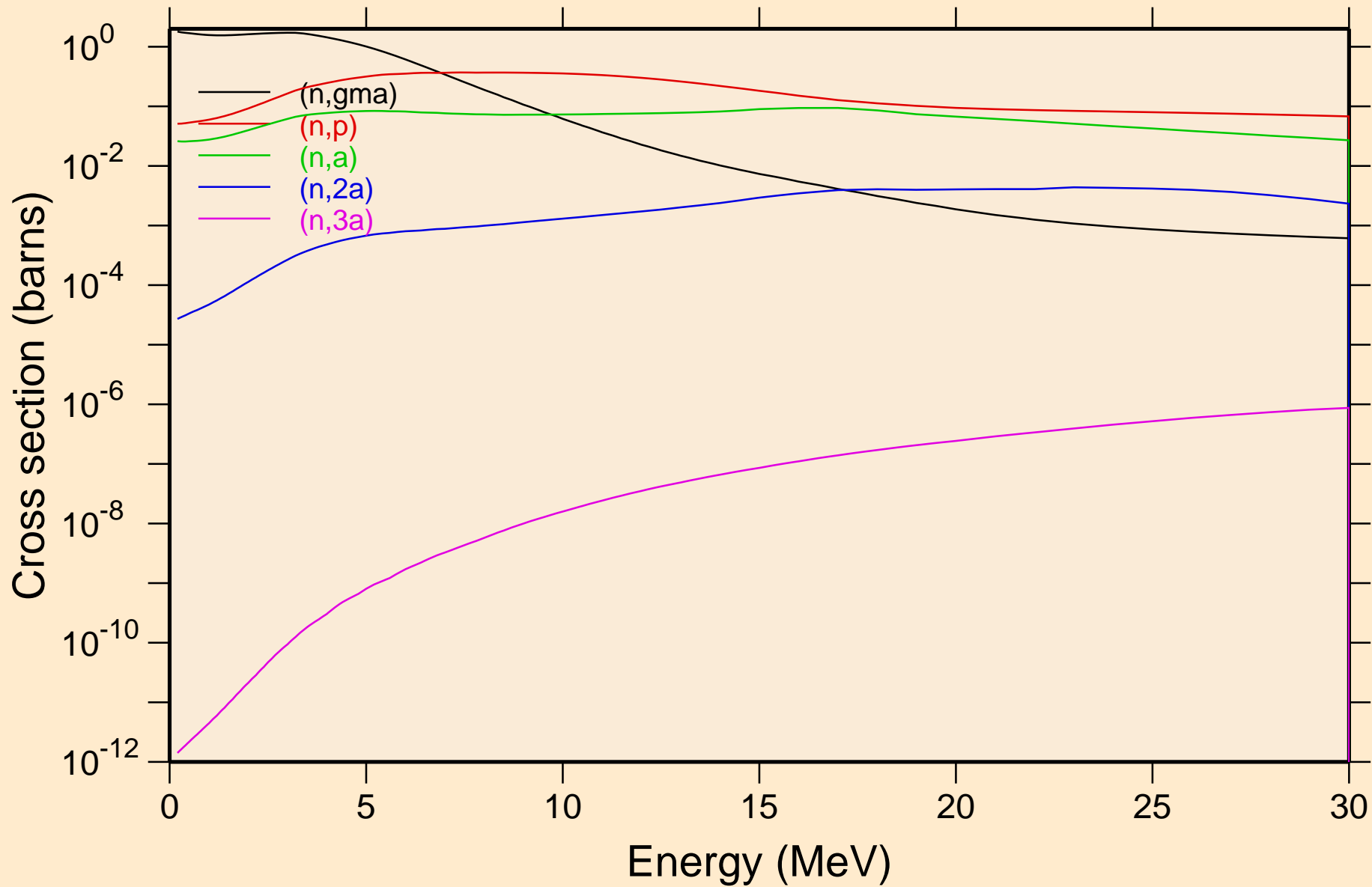
HG183 NRG TENDL-2015, AKONING

Principal cross sections



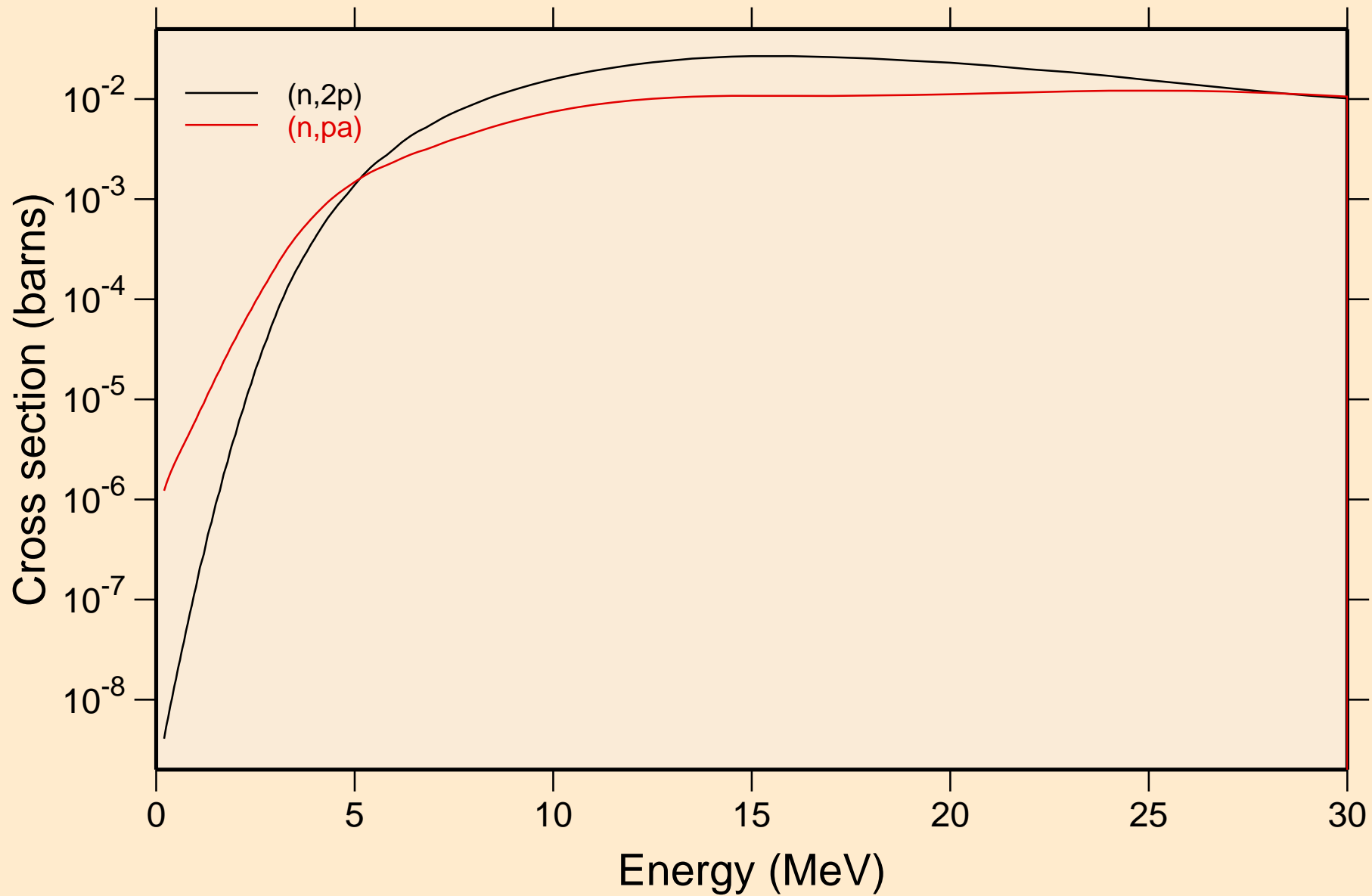
HG183 NRG TENDL-2015, AKONING

Non-threshold reactions



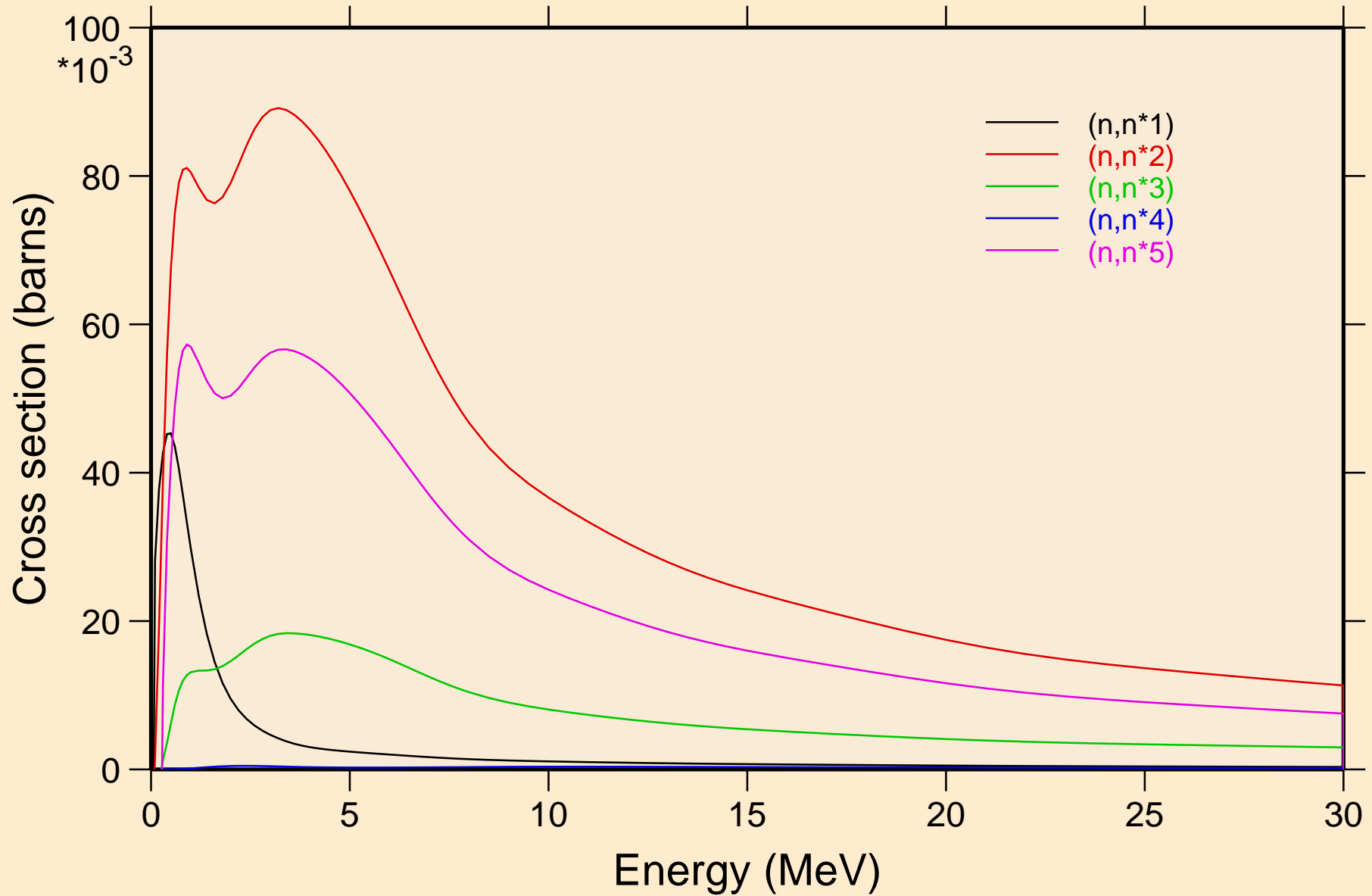
HG183 NRG TENDL-2015, AKONING

Non-threshold reactions

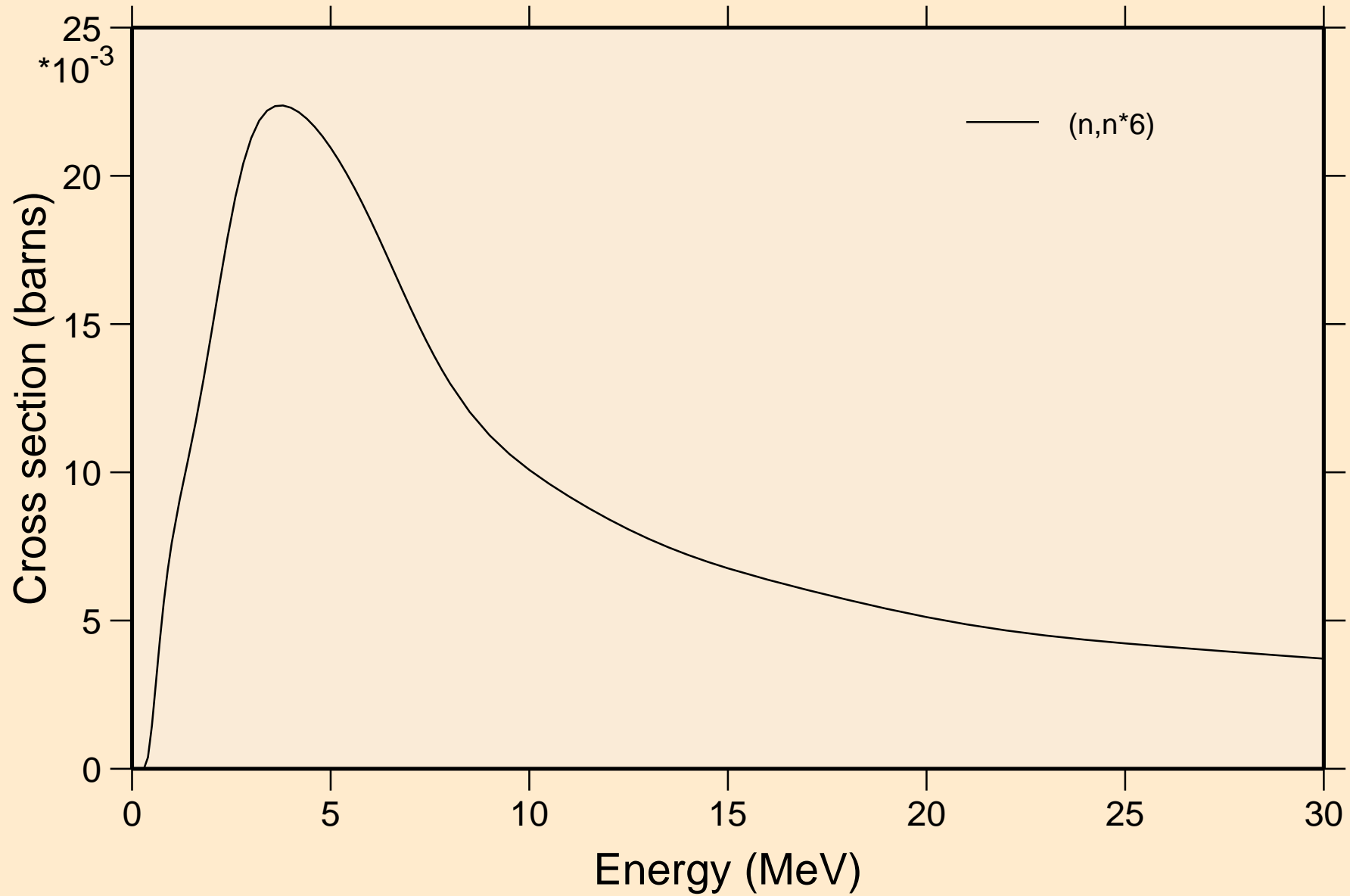


HG183 NRG TENDL-2015, AKONING

Inelastic levels

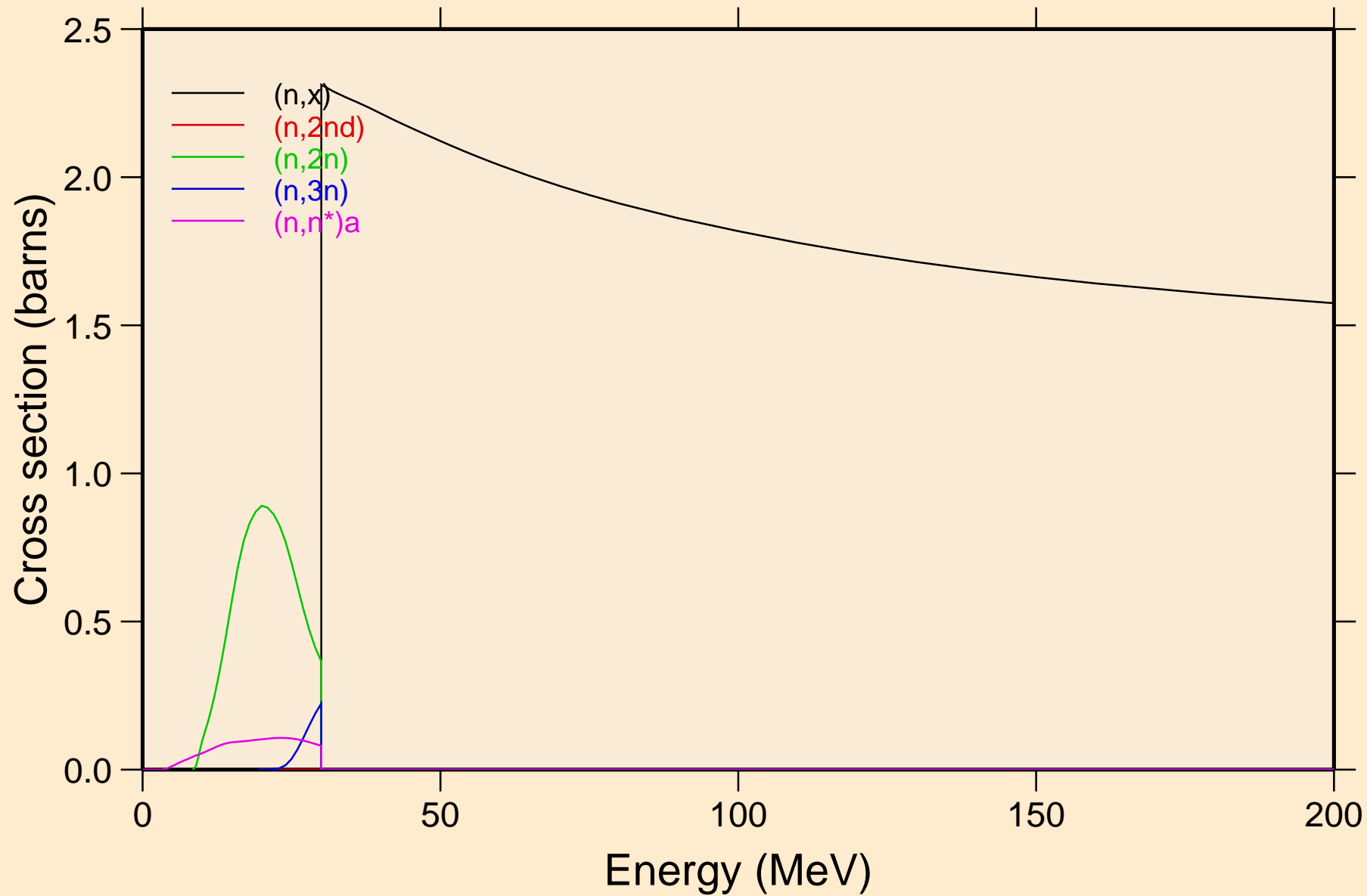


HG183 NRG TENDL-2015, AKONING
Inelastic levels



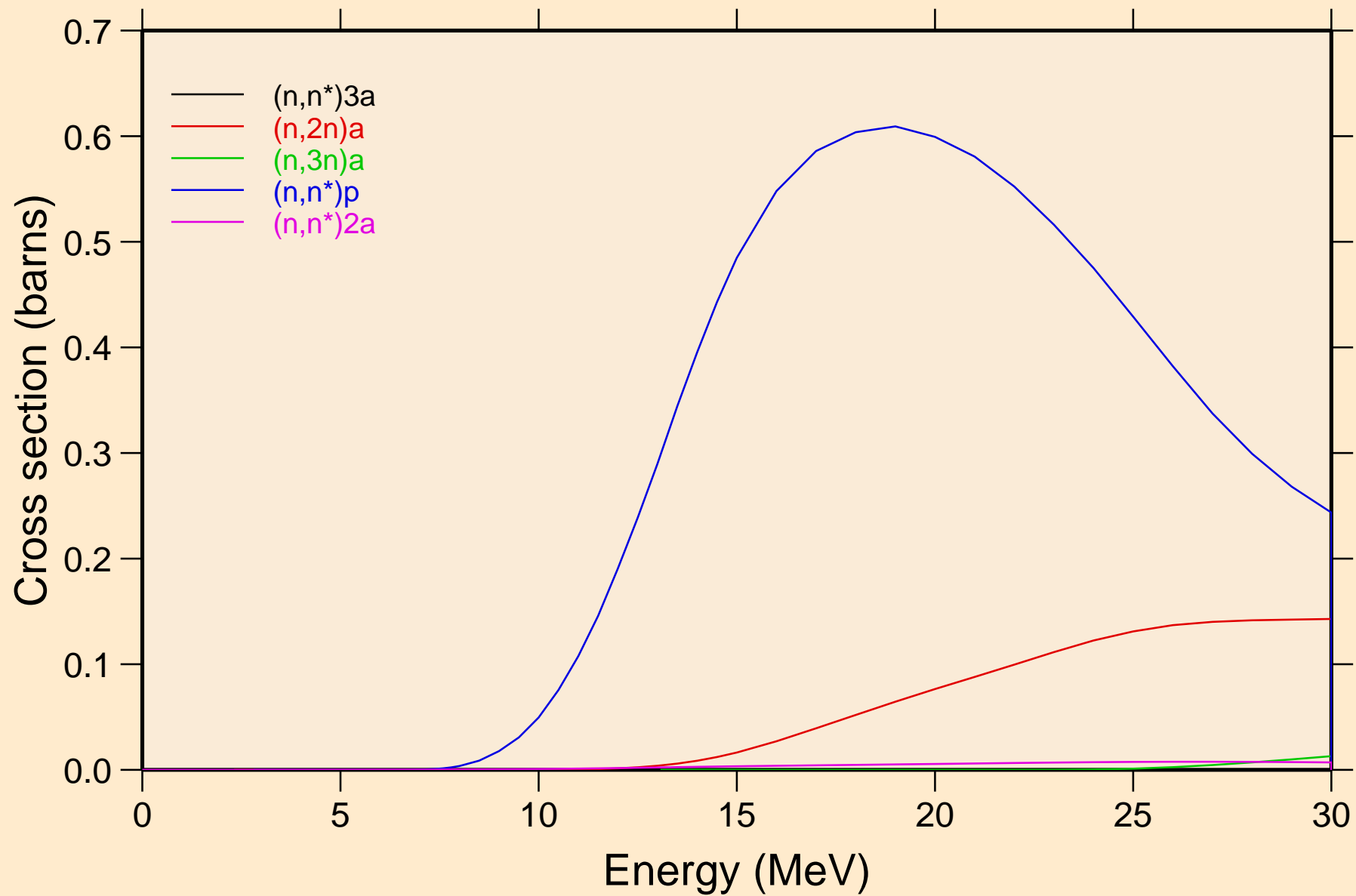
HG183 NRG TENDL-2015, AKONING

Threshold reactions



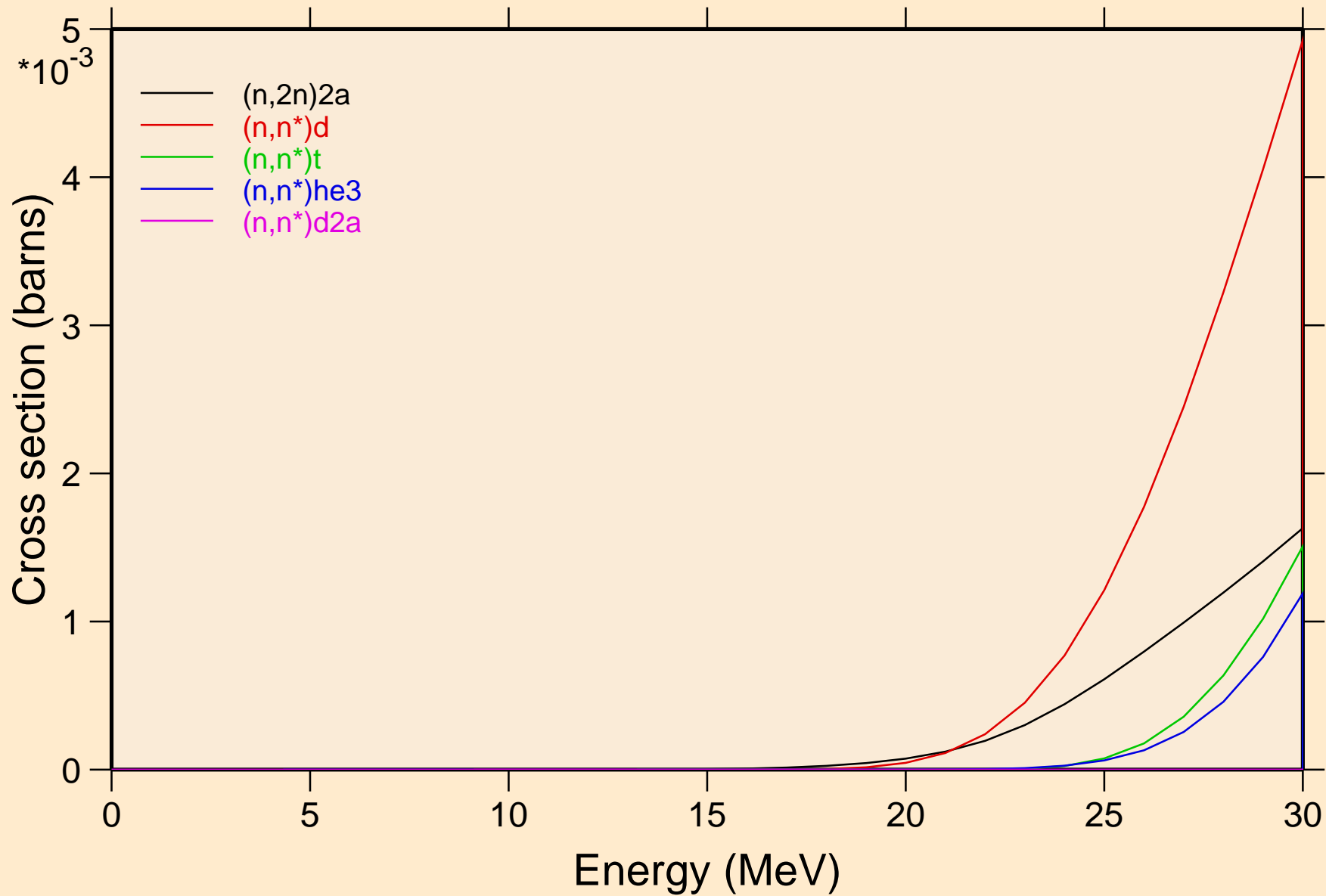
HG183 NRG TENDL-2015, AKONING

Threshold reactions



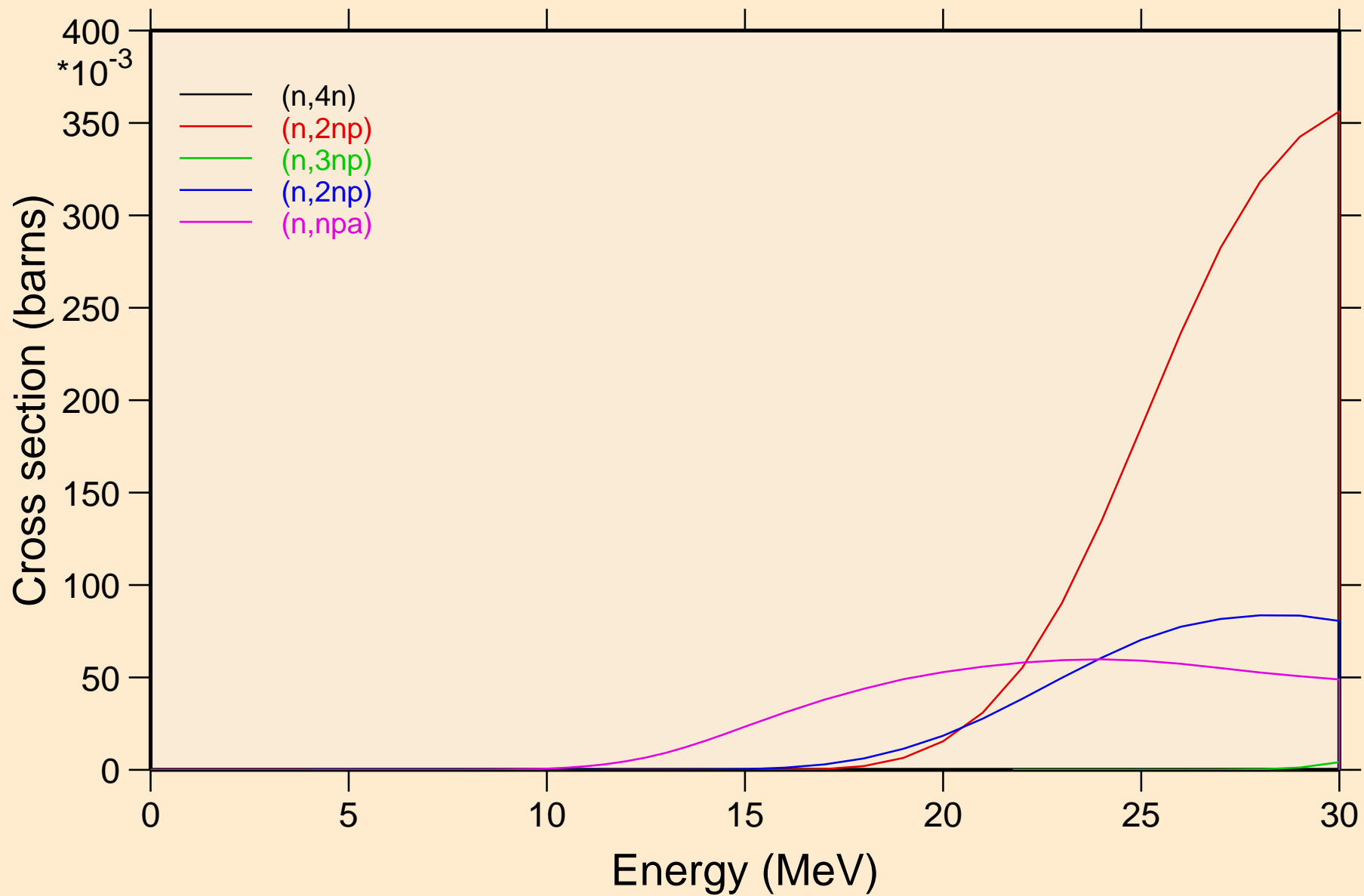
HG183 NRG TENDL-2015, AKONING

Threshold reactions



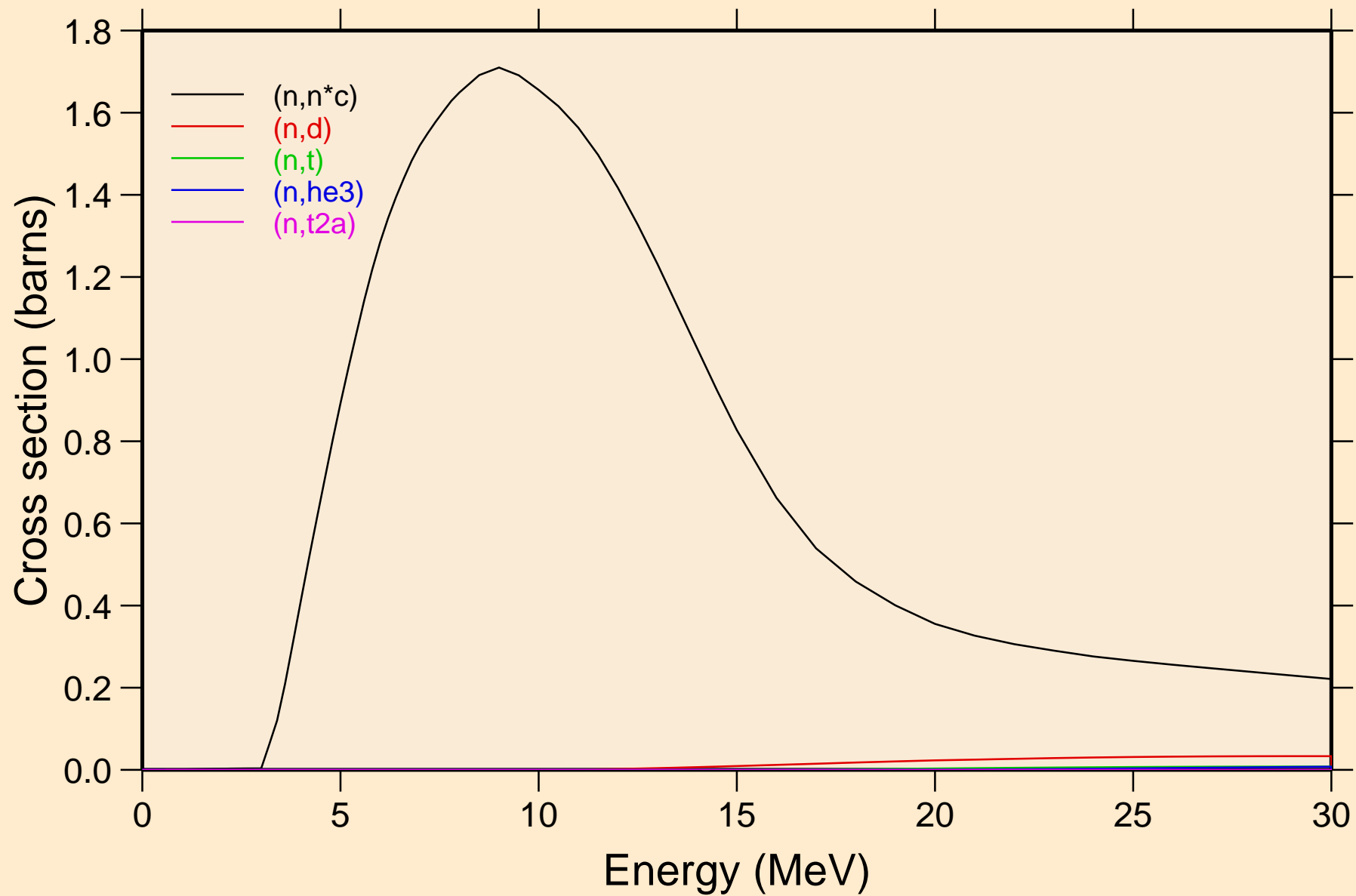
HG183 NRG TENDL-2015, AKONING

Threshold reactions



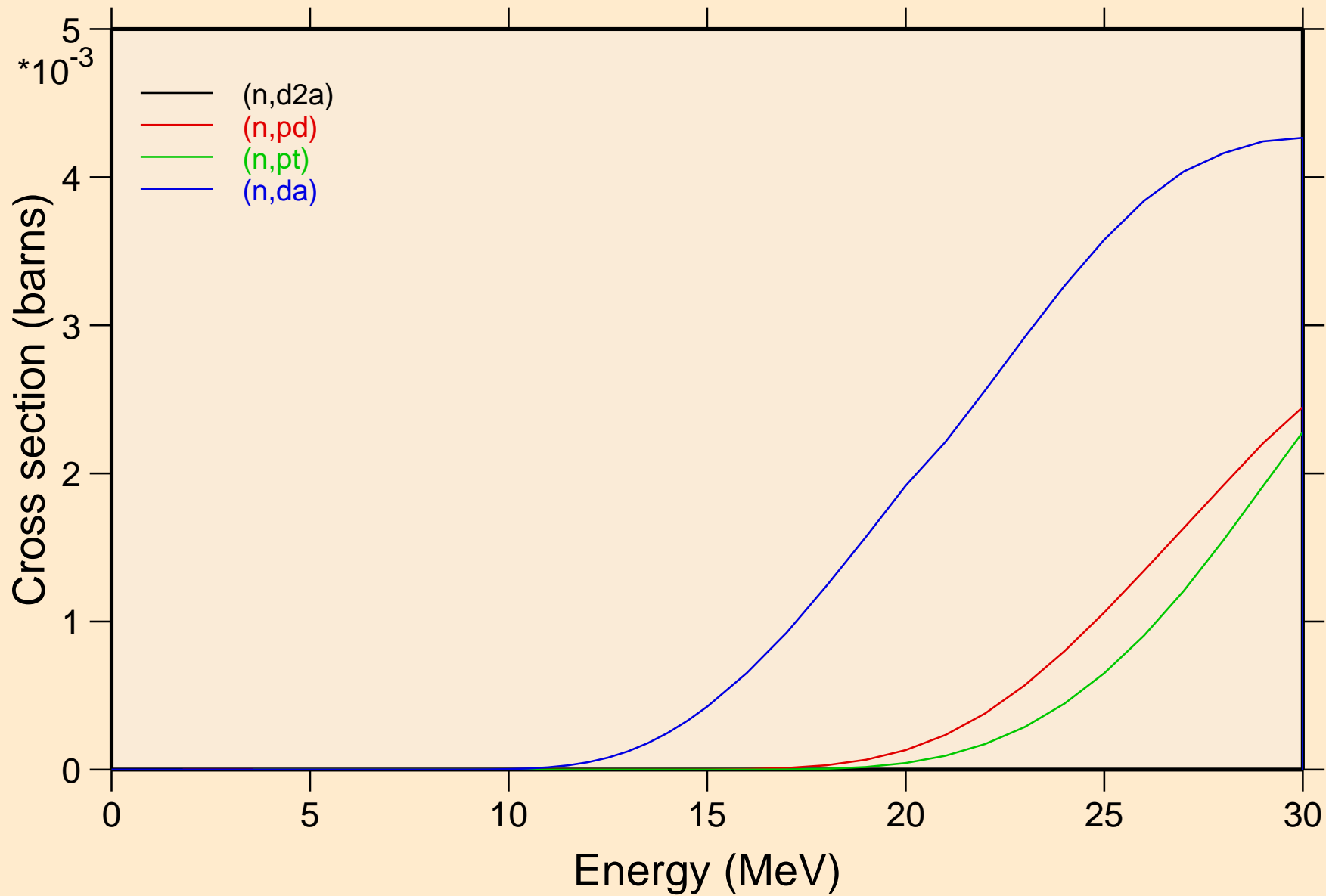
HG183 NRG TENDL-2015, AKONING

Threshold reactions

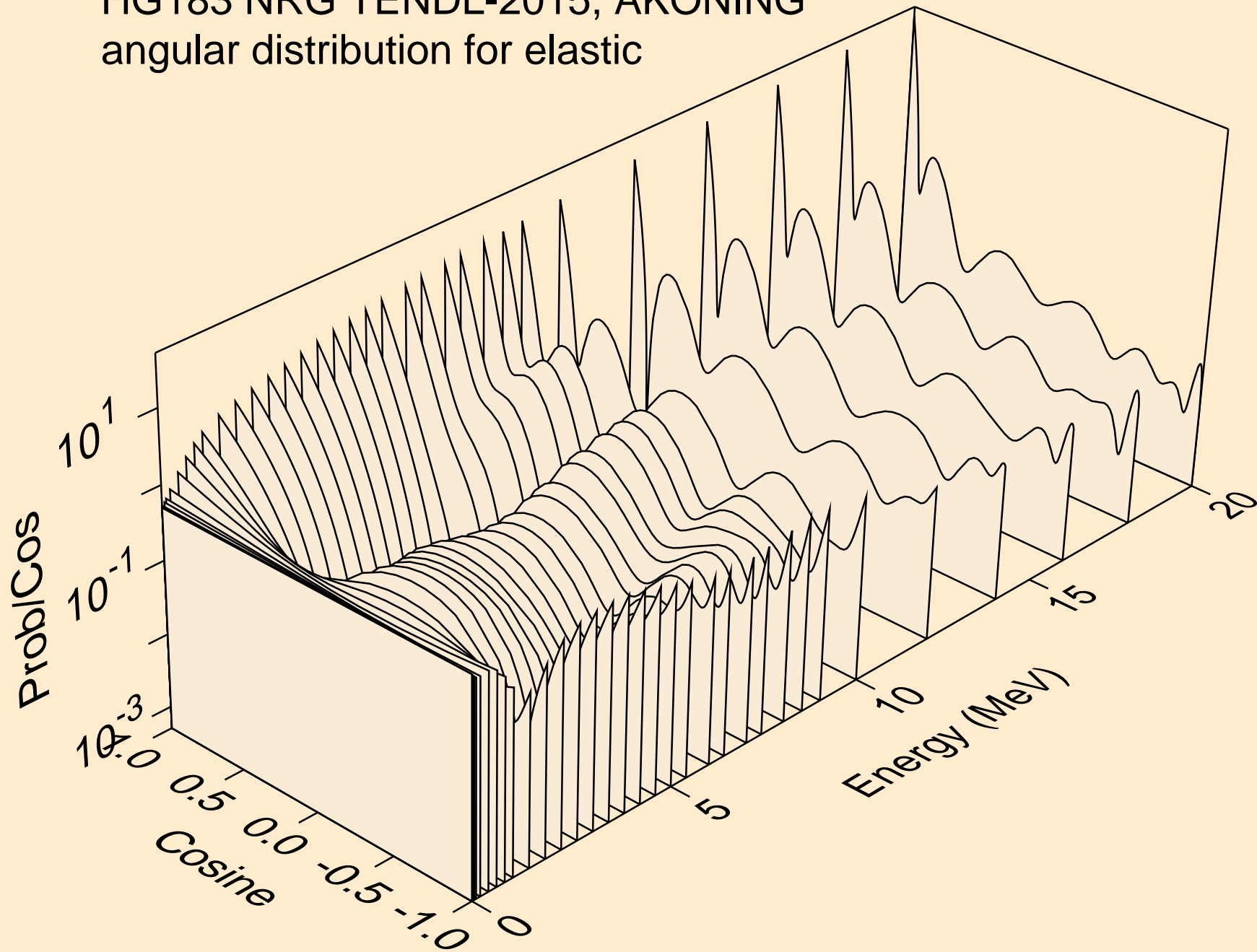


HG183 NRG TENDL-2015, AKONING

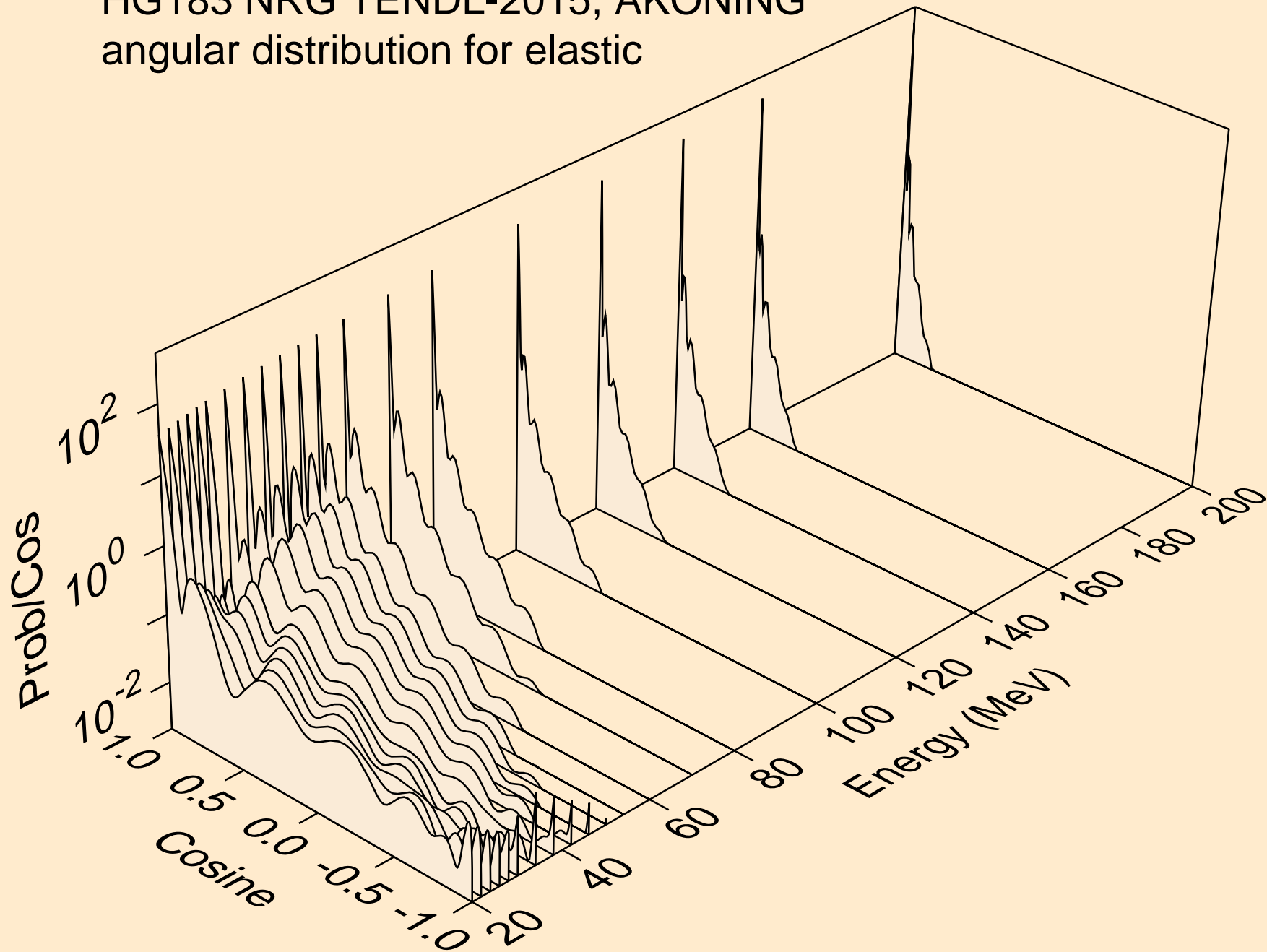
Threshold reactions



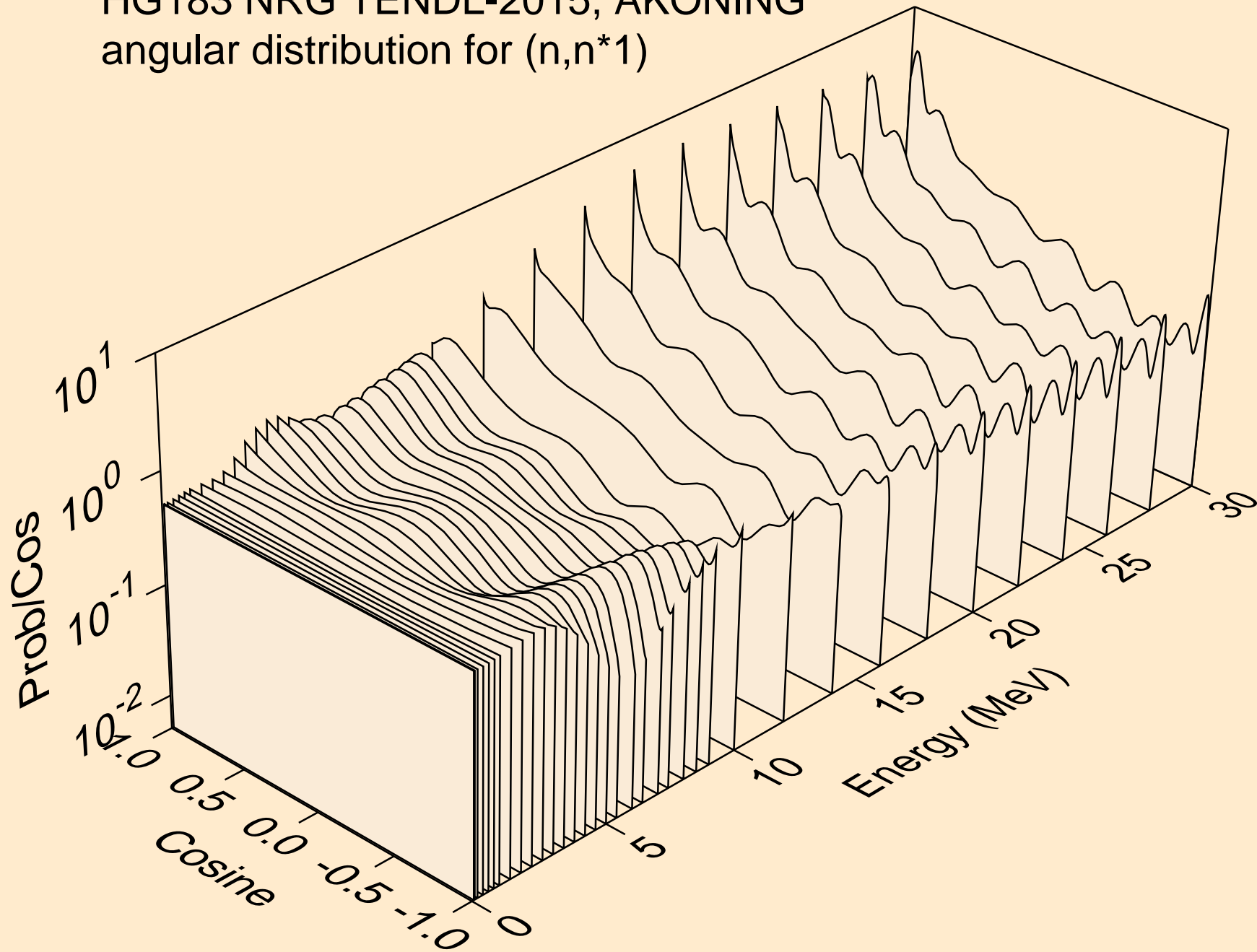
HG183 NRG TENDL-2015, AKONING
angular distribution for elastic



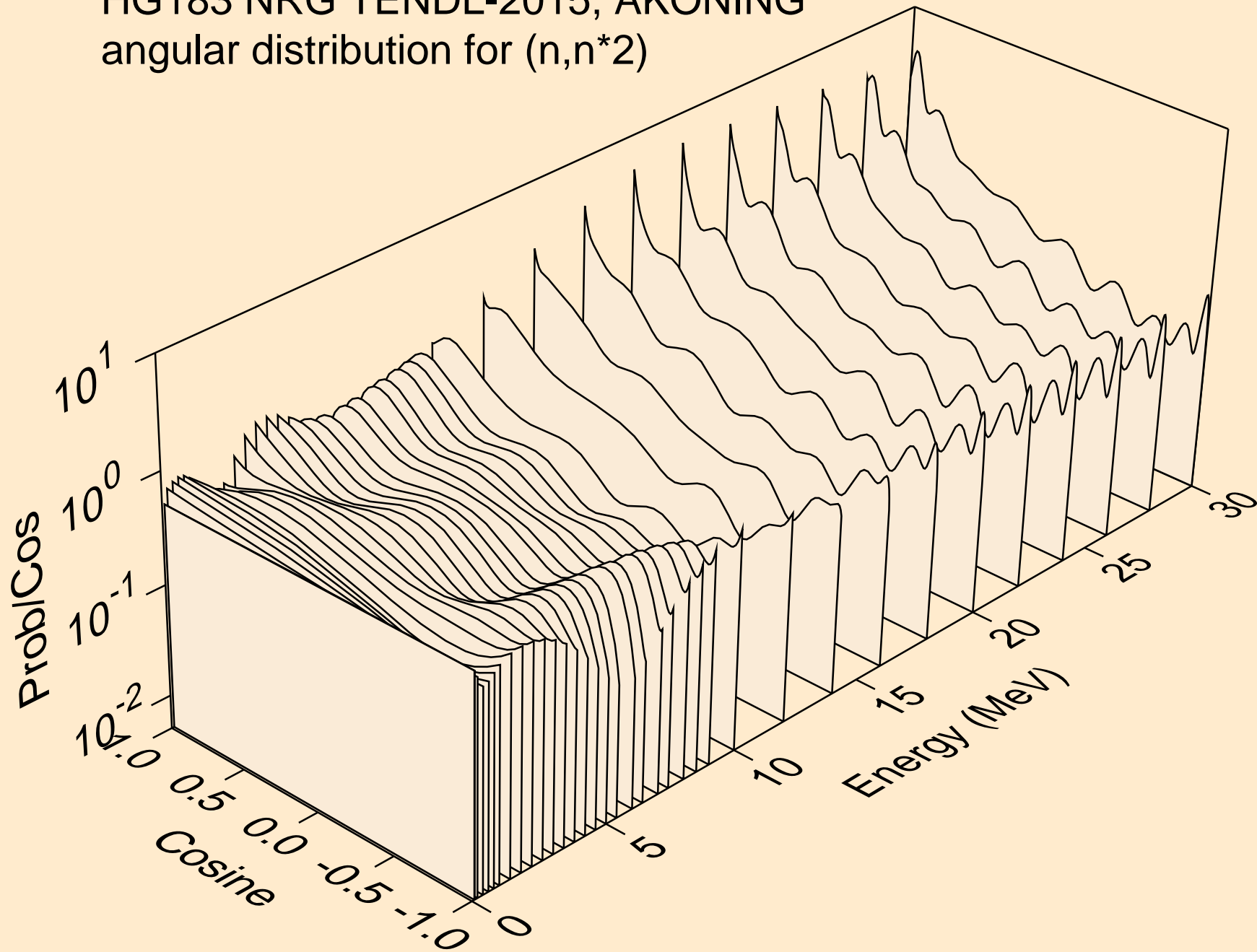
HG183 NRG TENDL-2015, AKONING
angular distribution for elastic



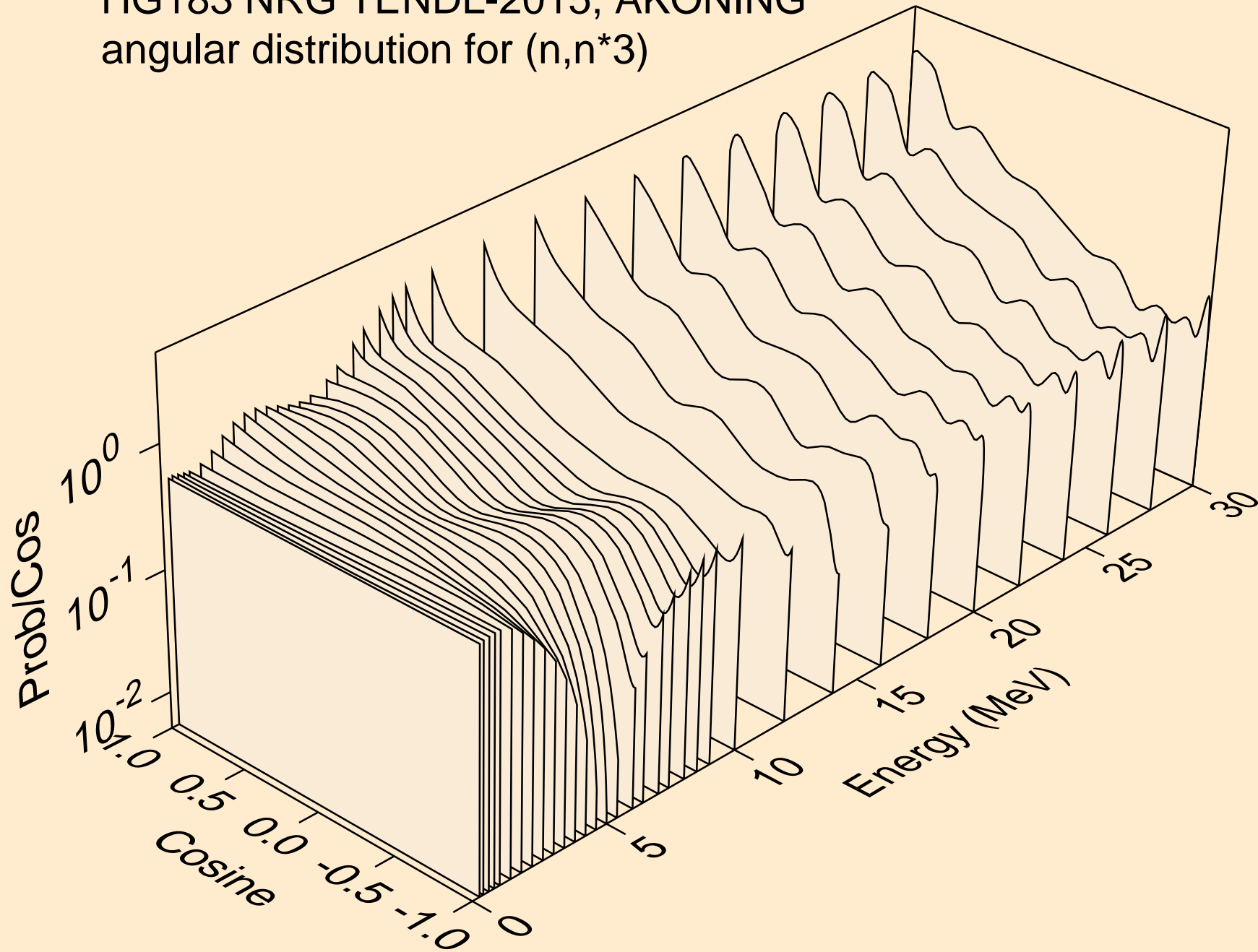
HG183 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



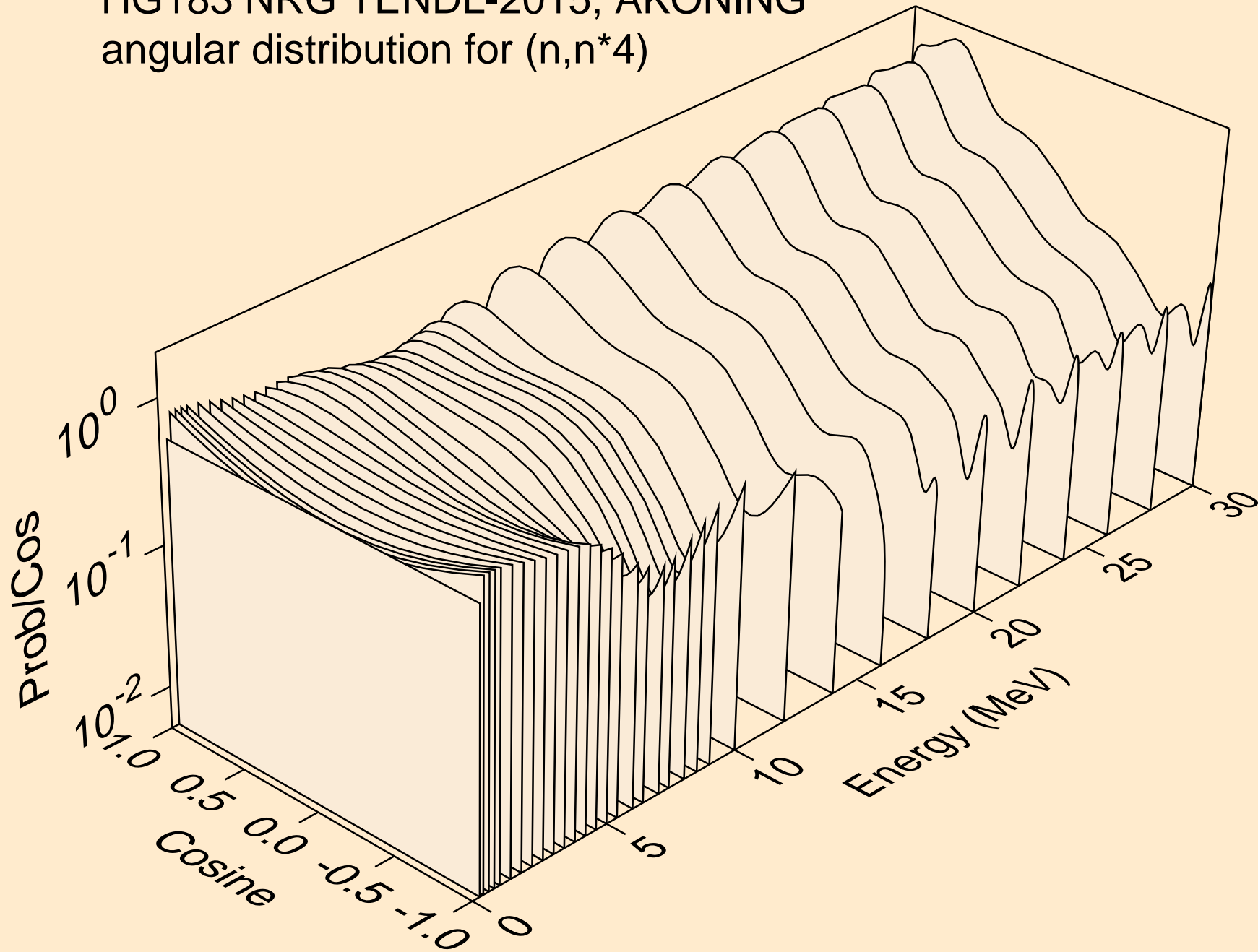
HG183 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



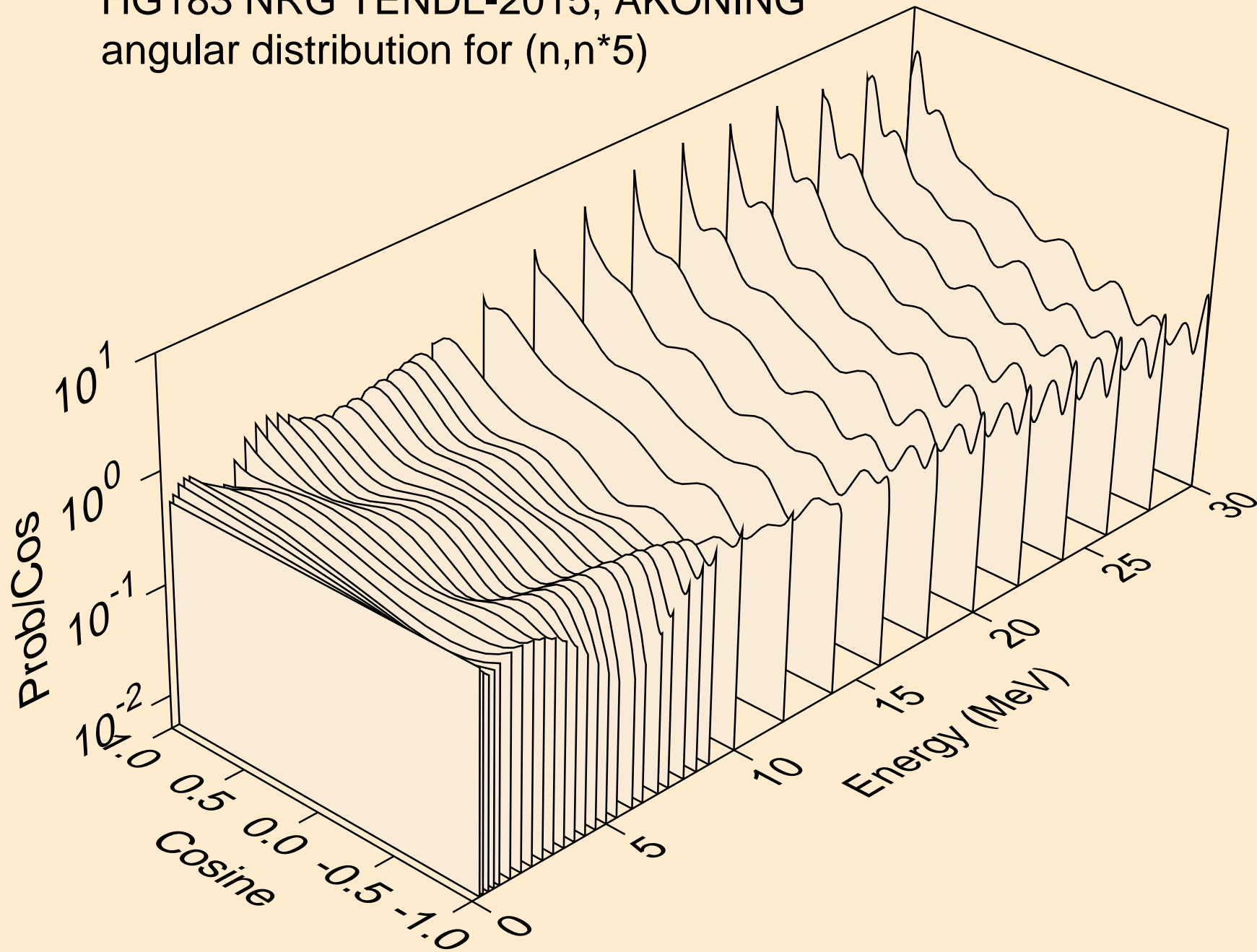
HG183 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



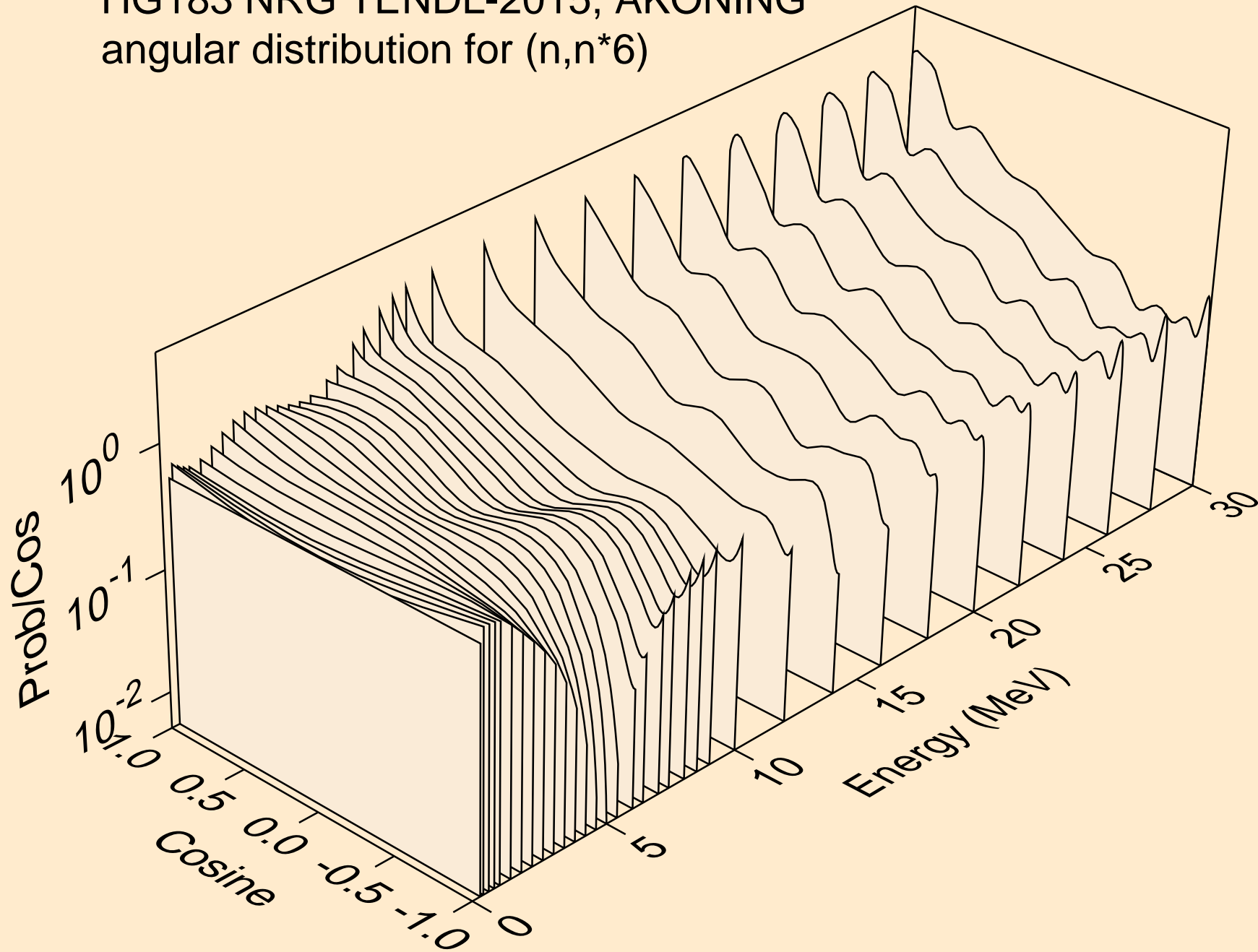
HG183 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



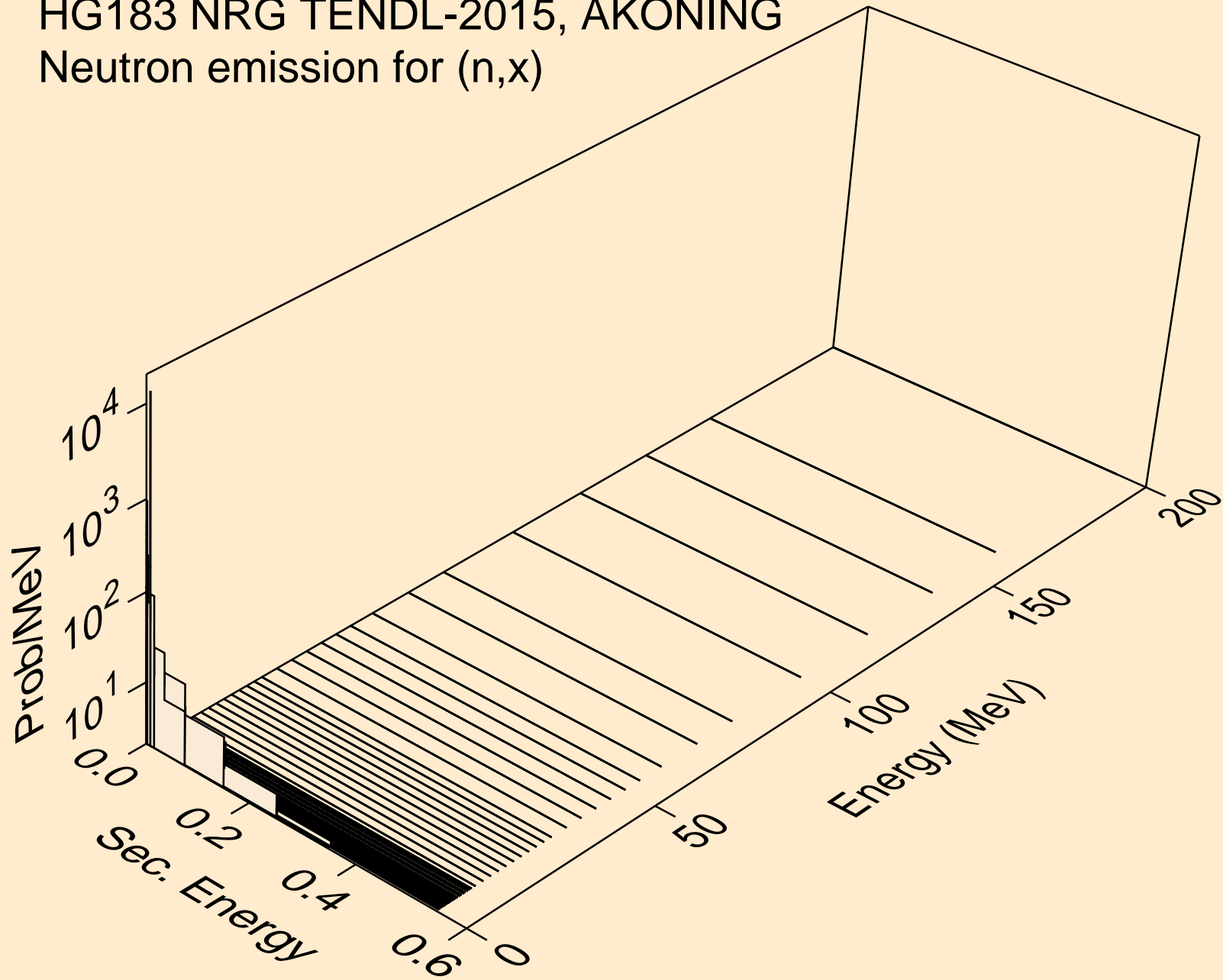
HG183 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



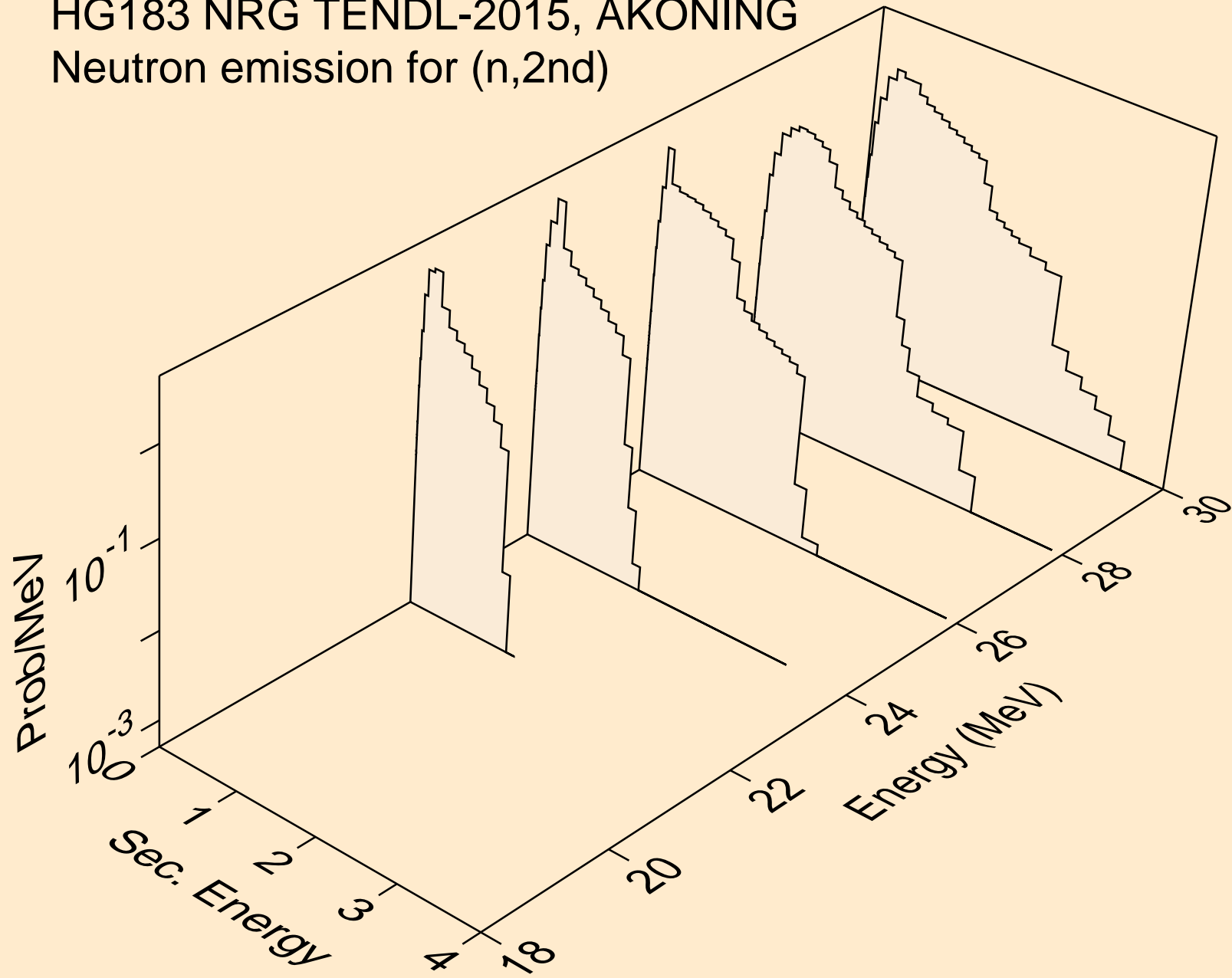
HG183 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



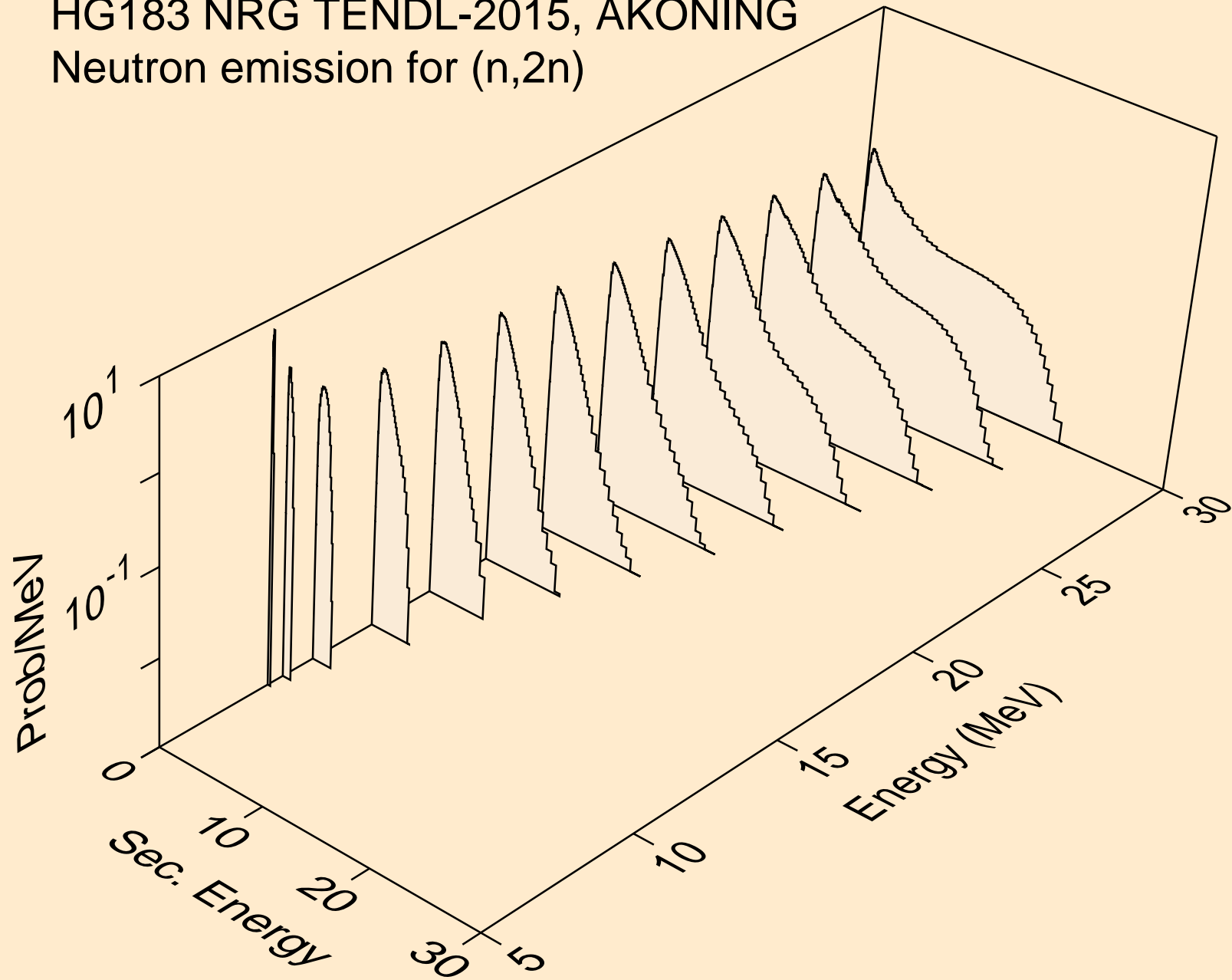
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



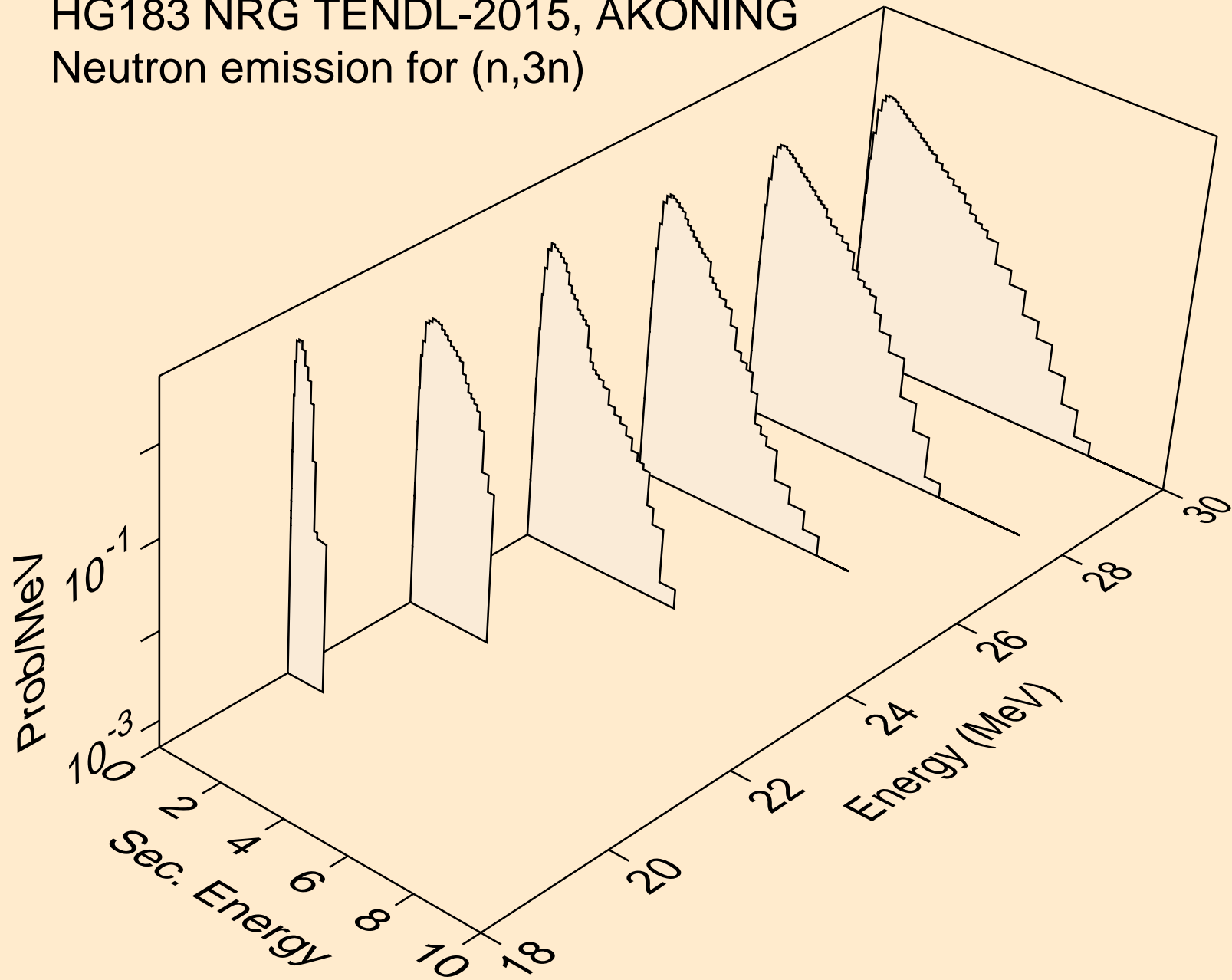
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



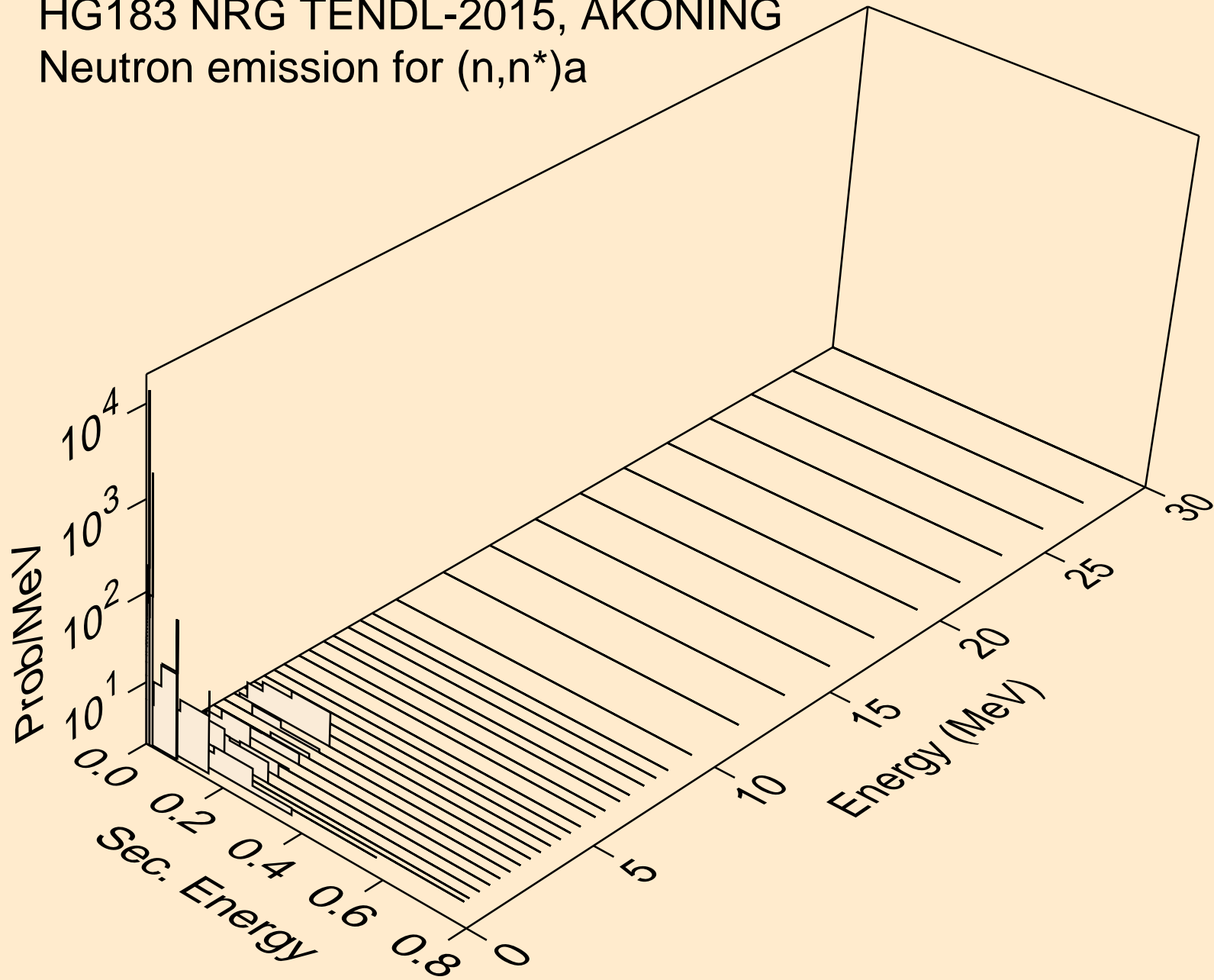
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



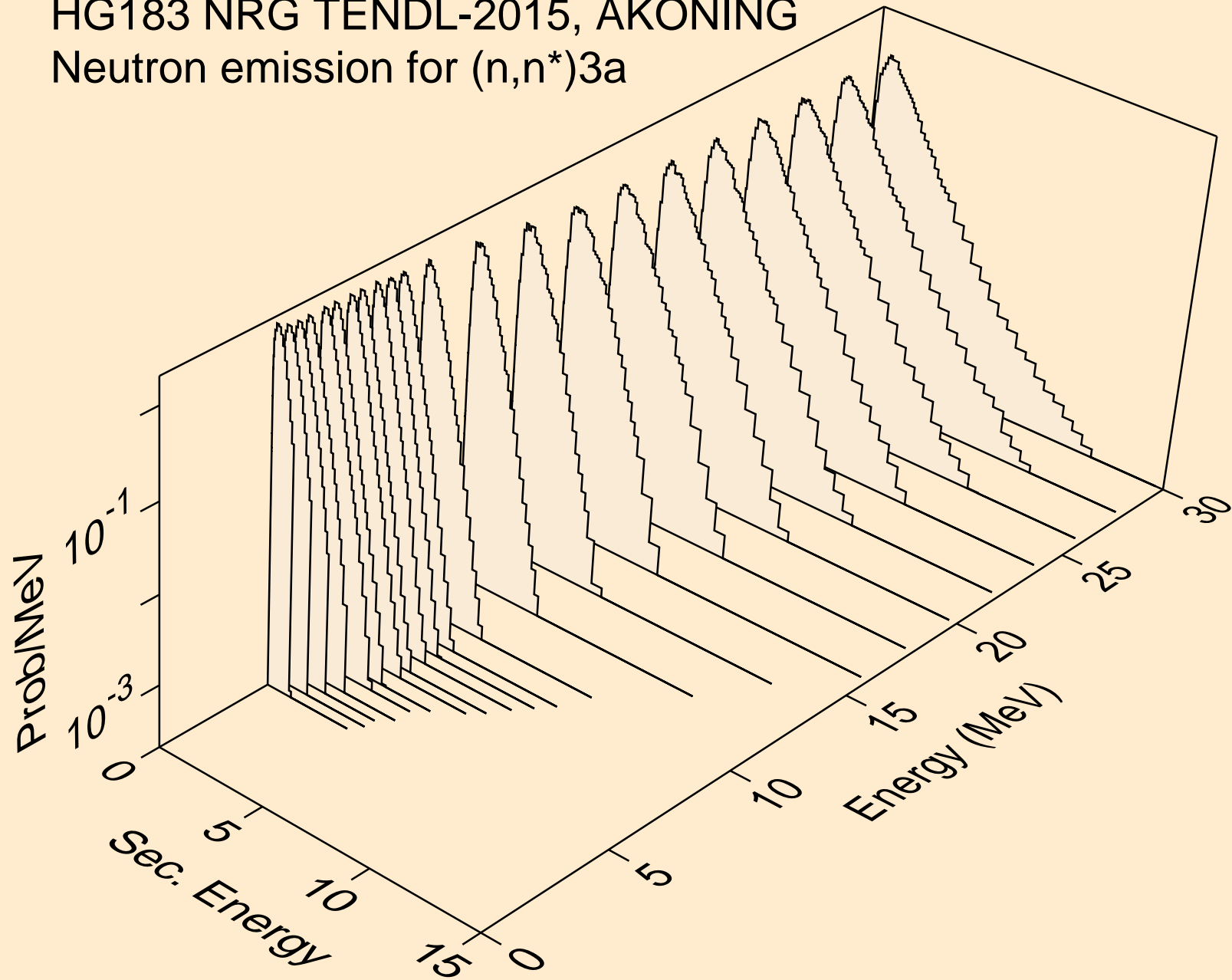
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



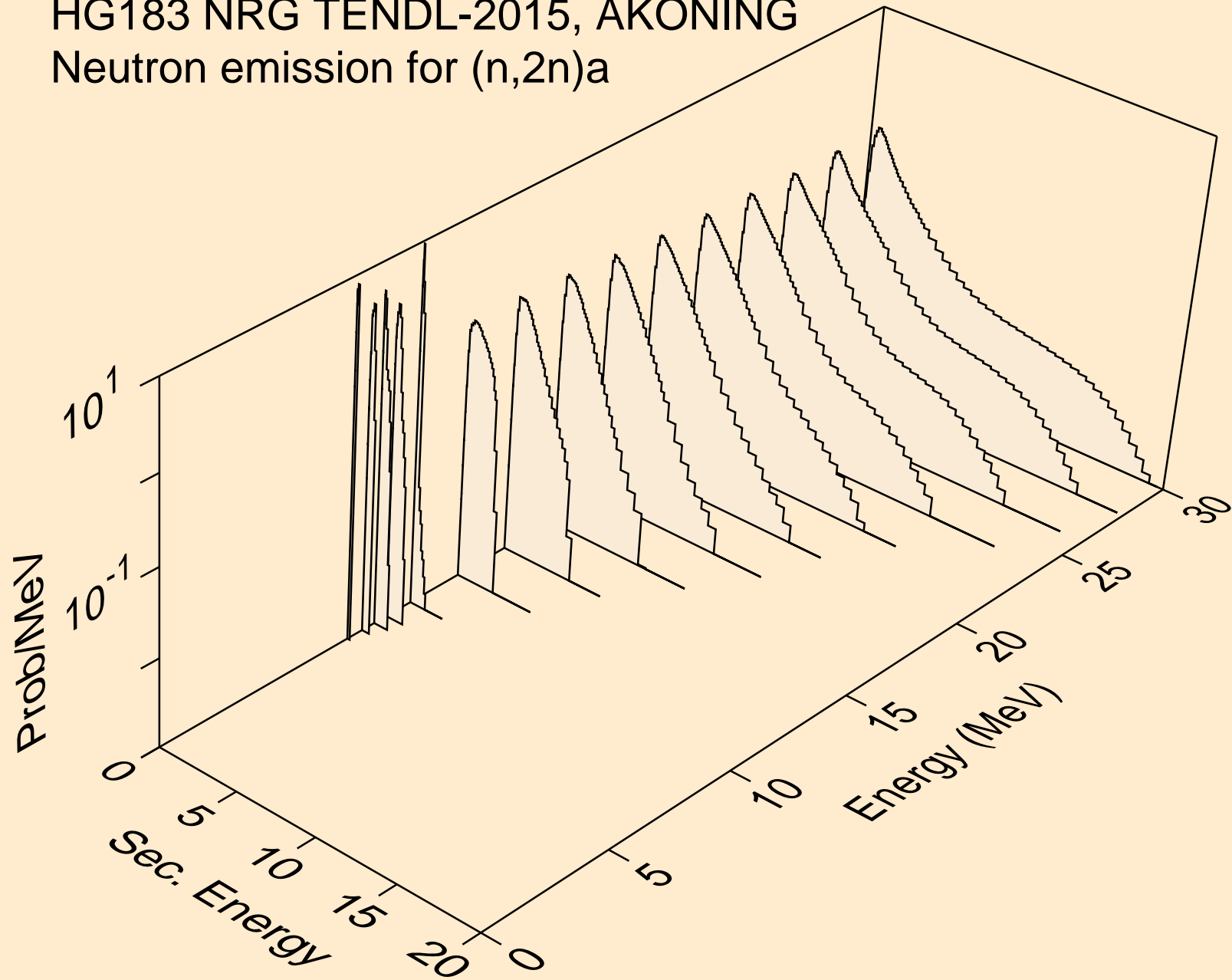
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



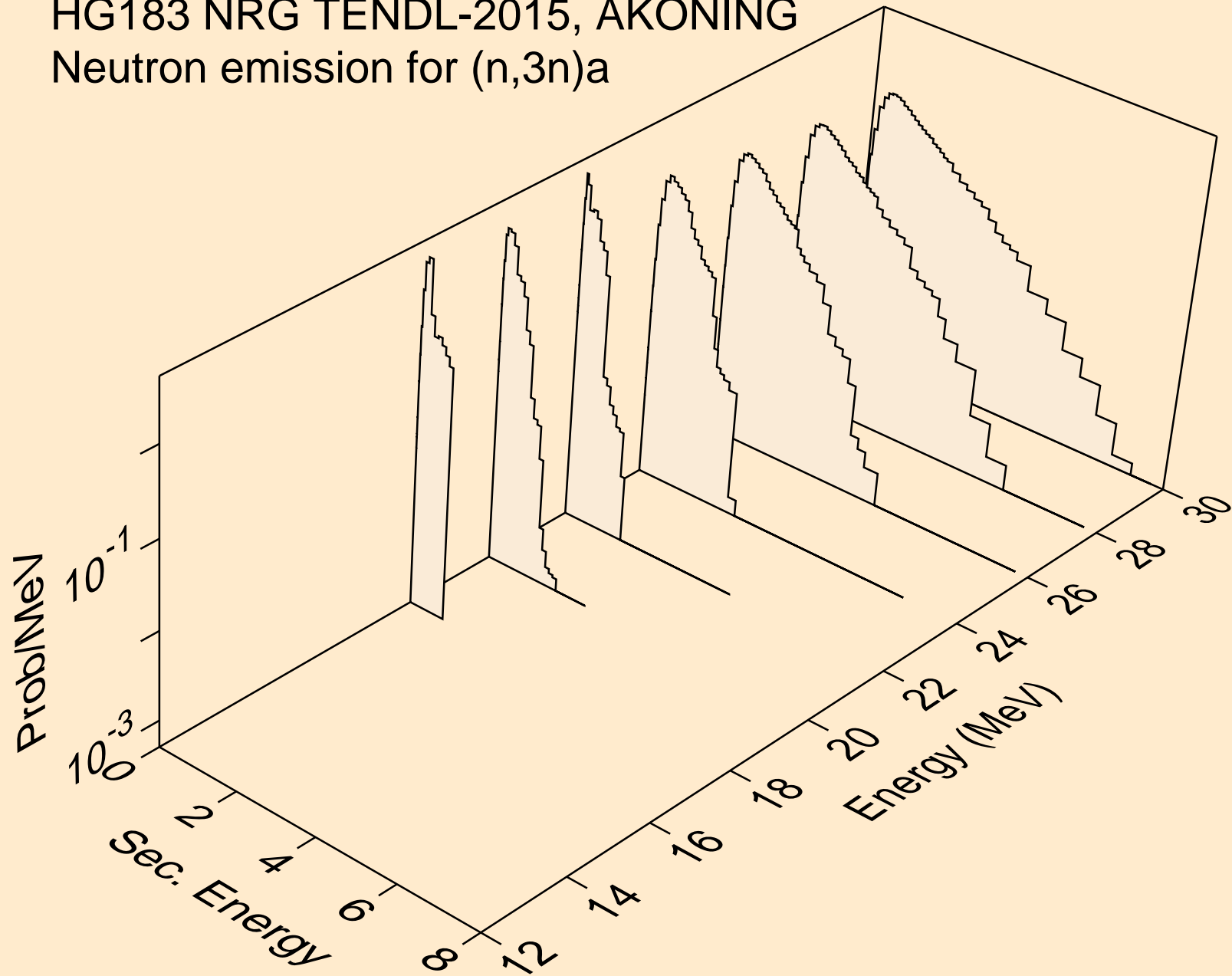
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



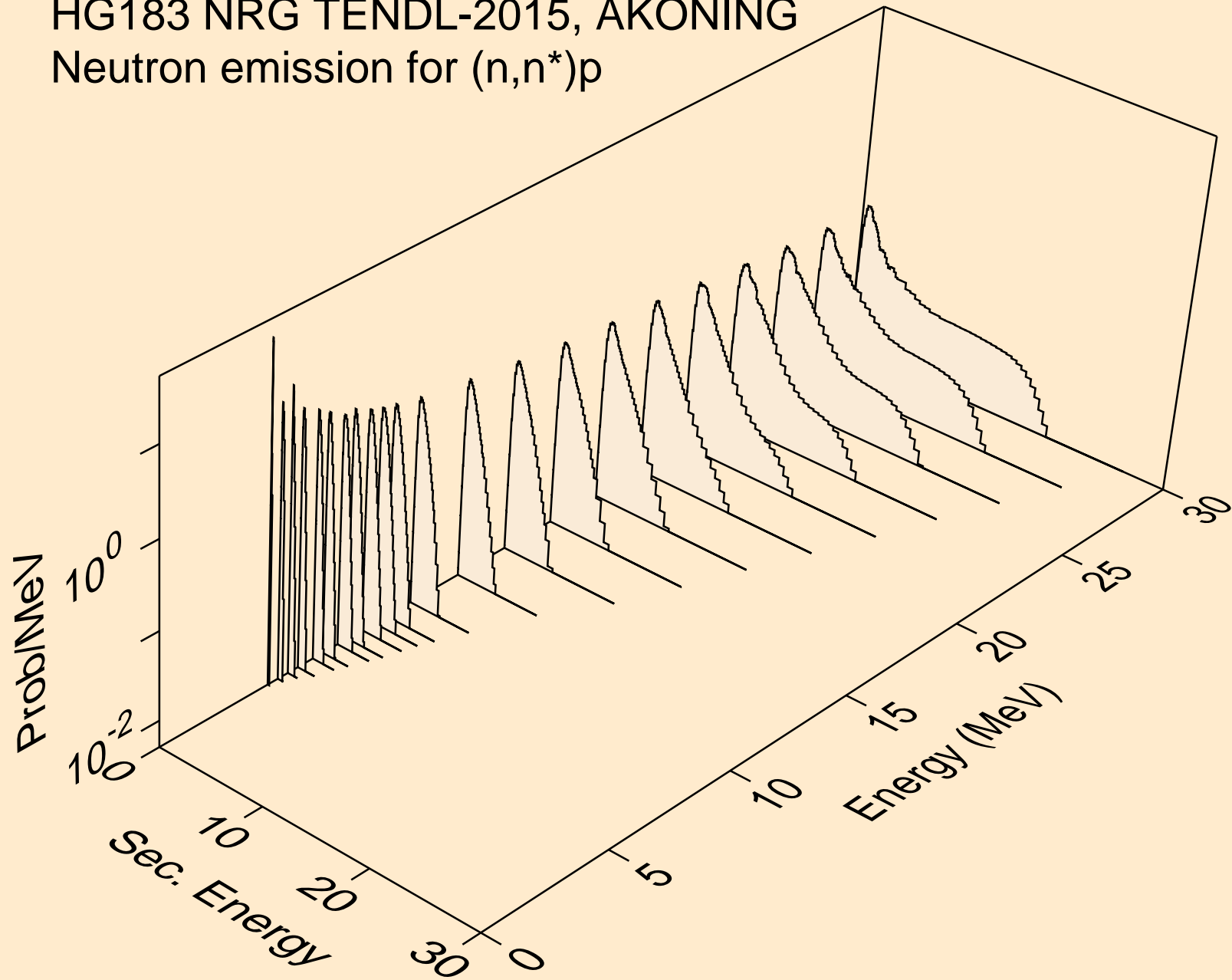
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



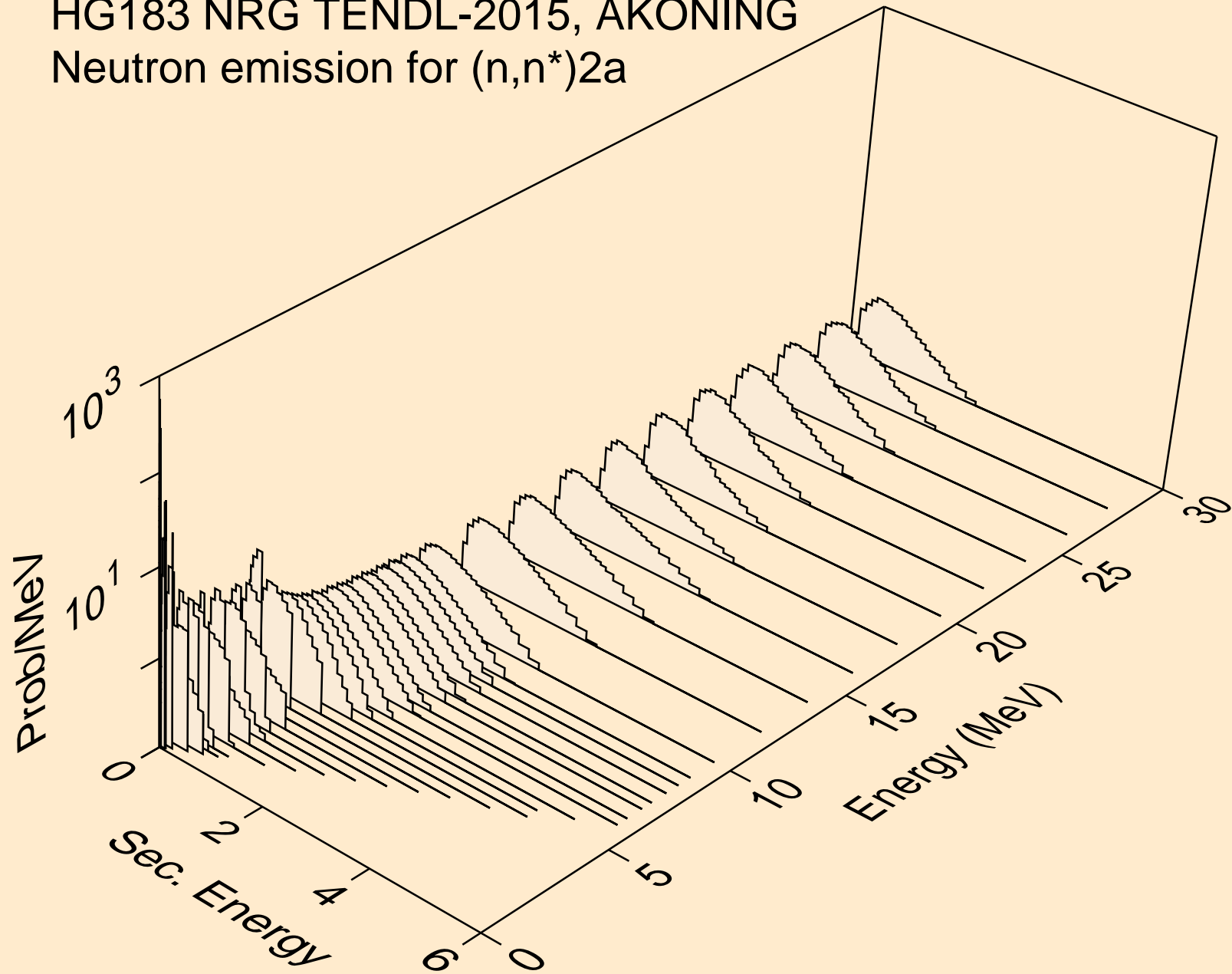
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



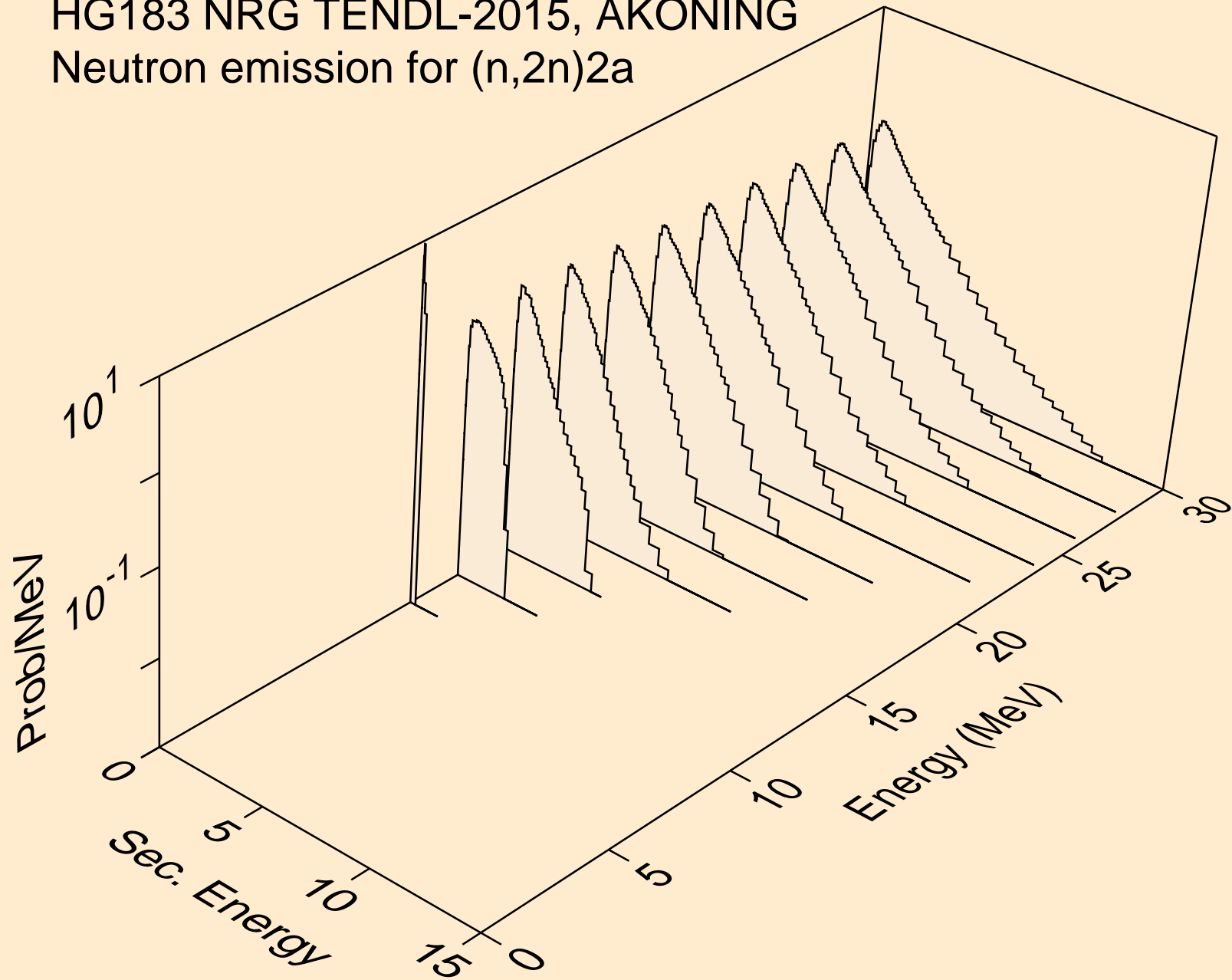
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



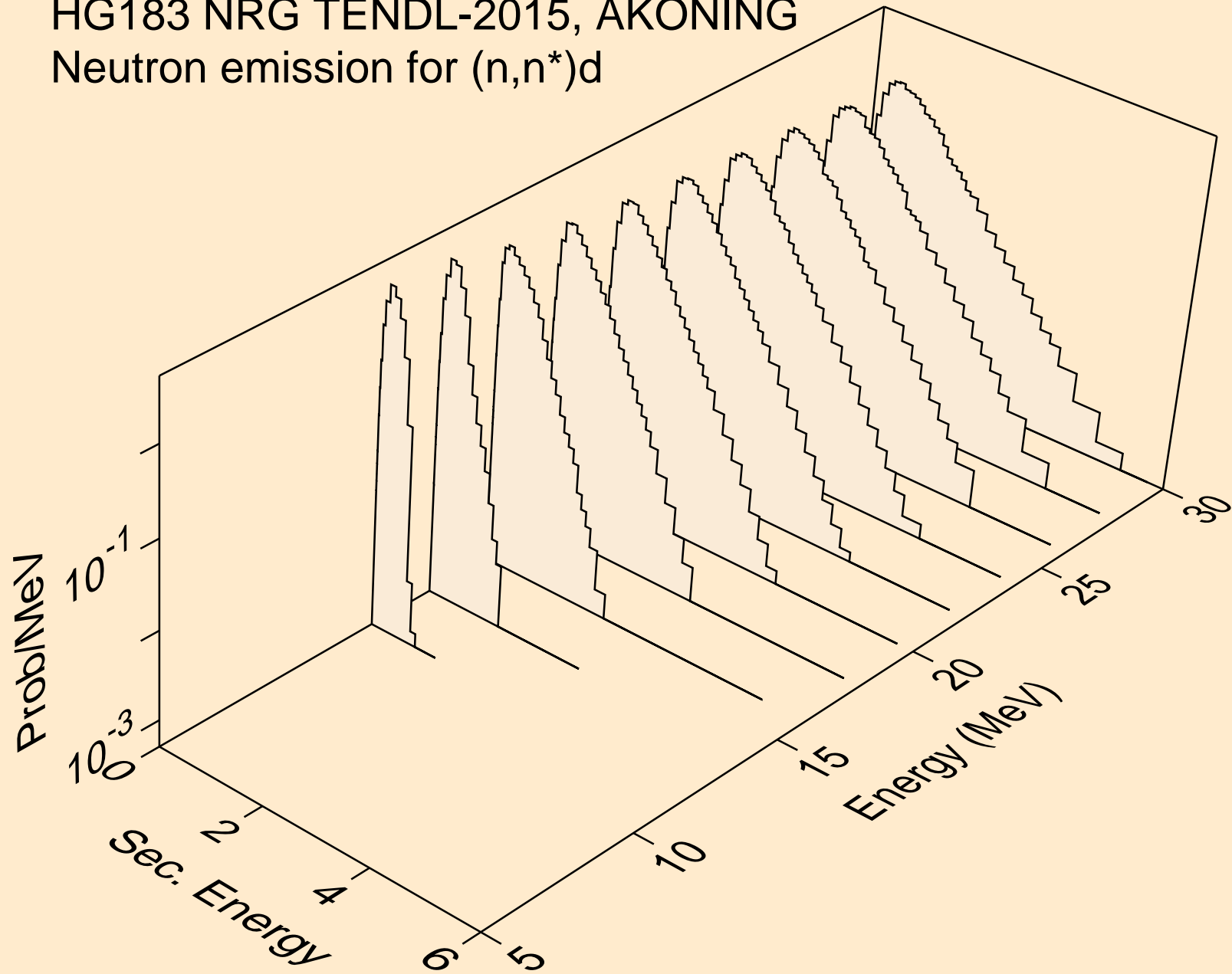
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



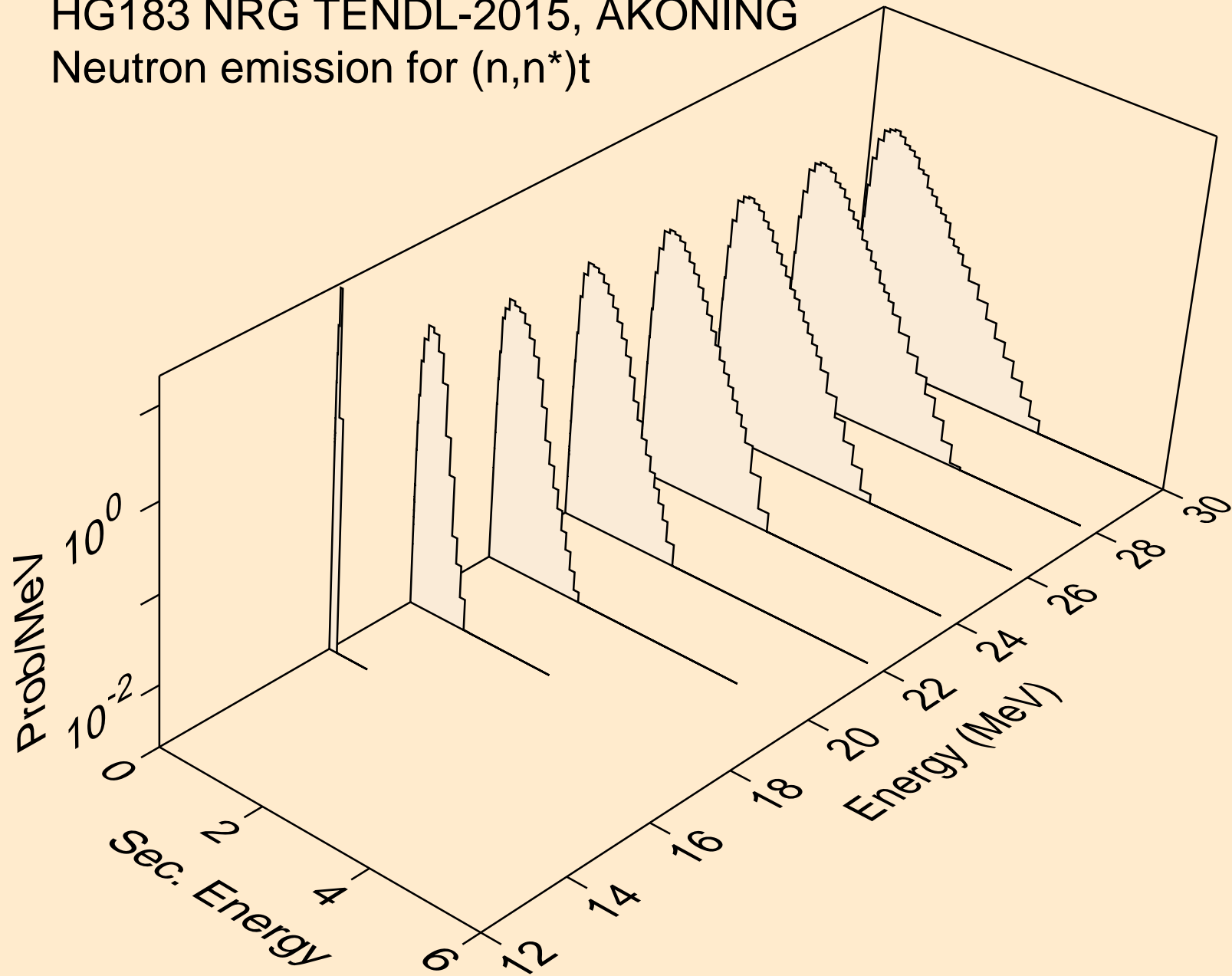
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



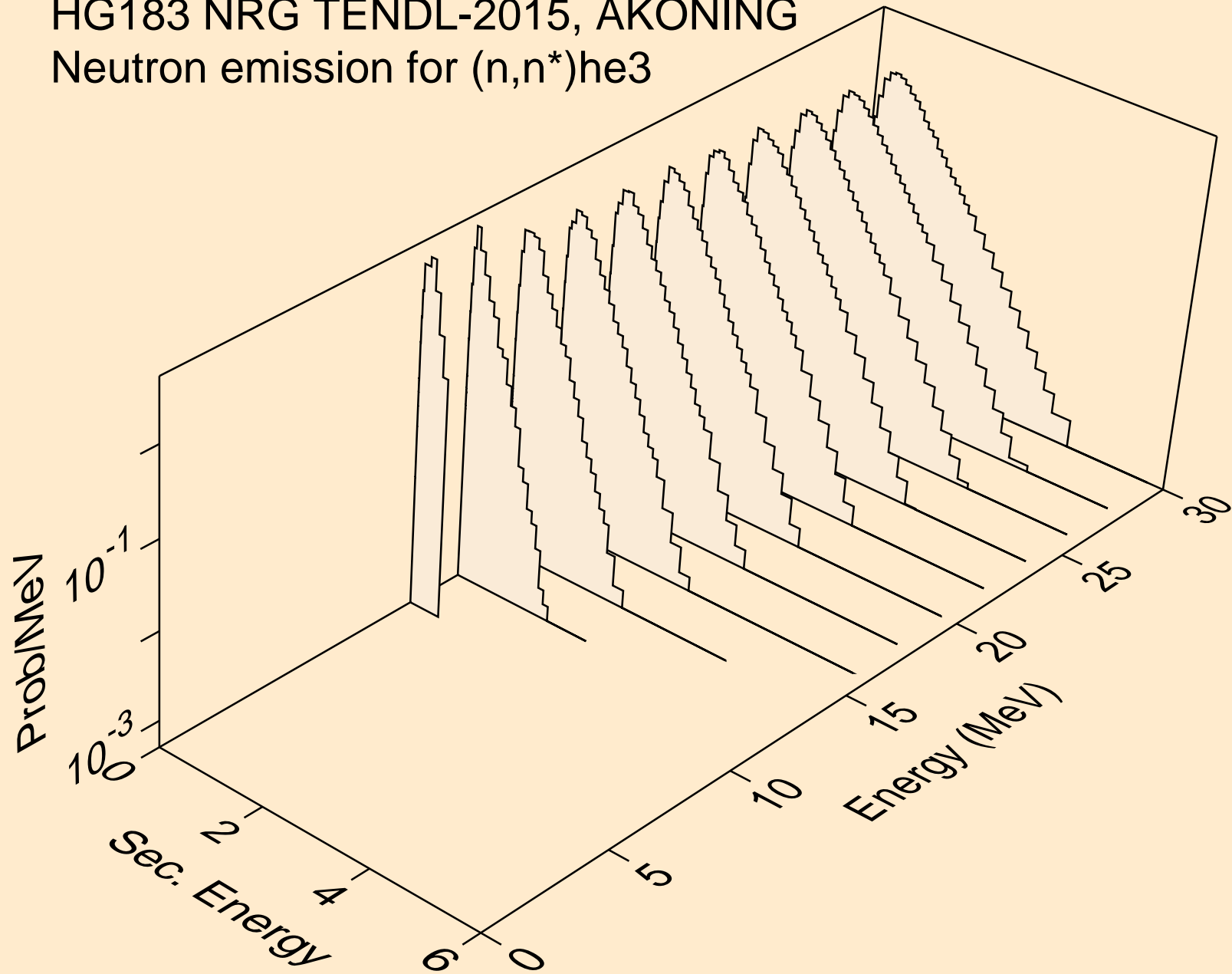
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



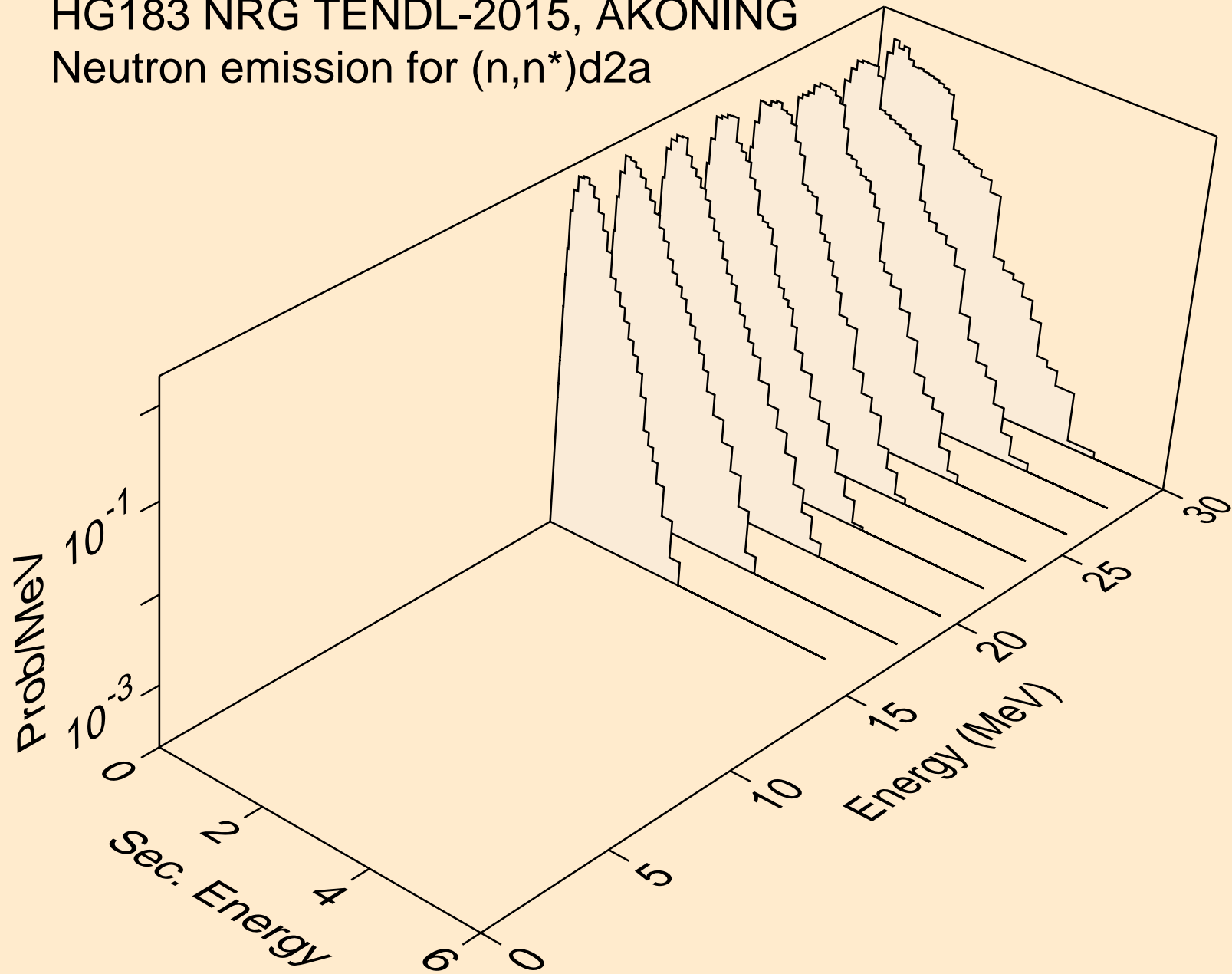
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



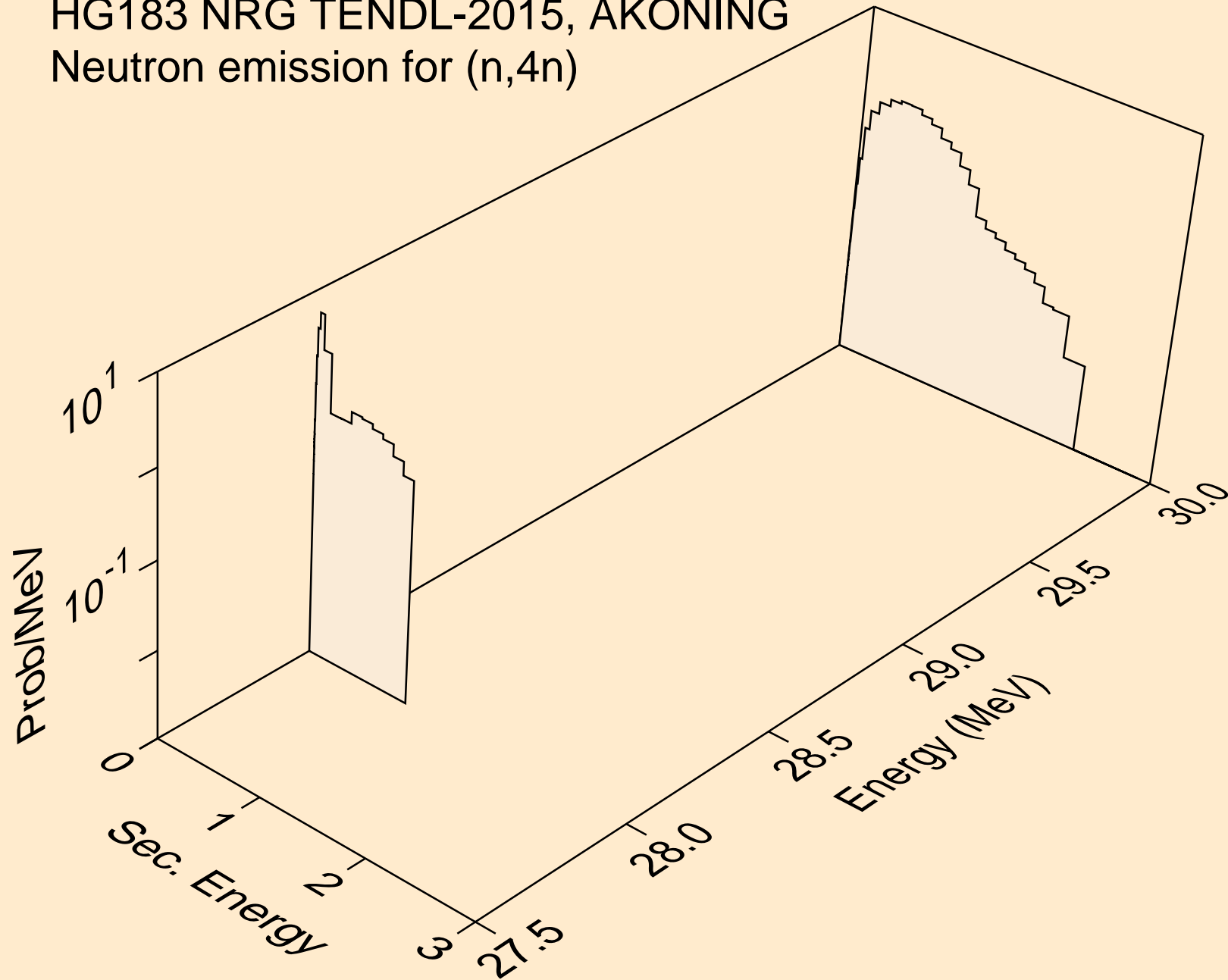
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



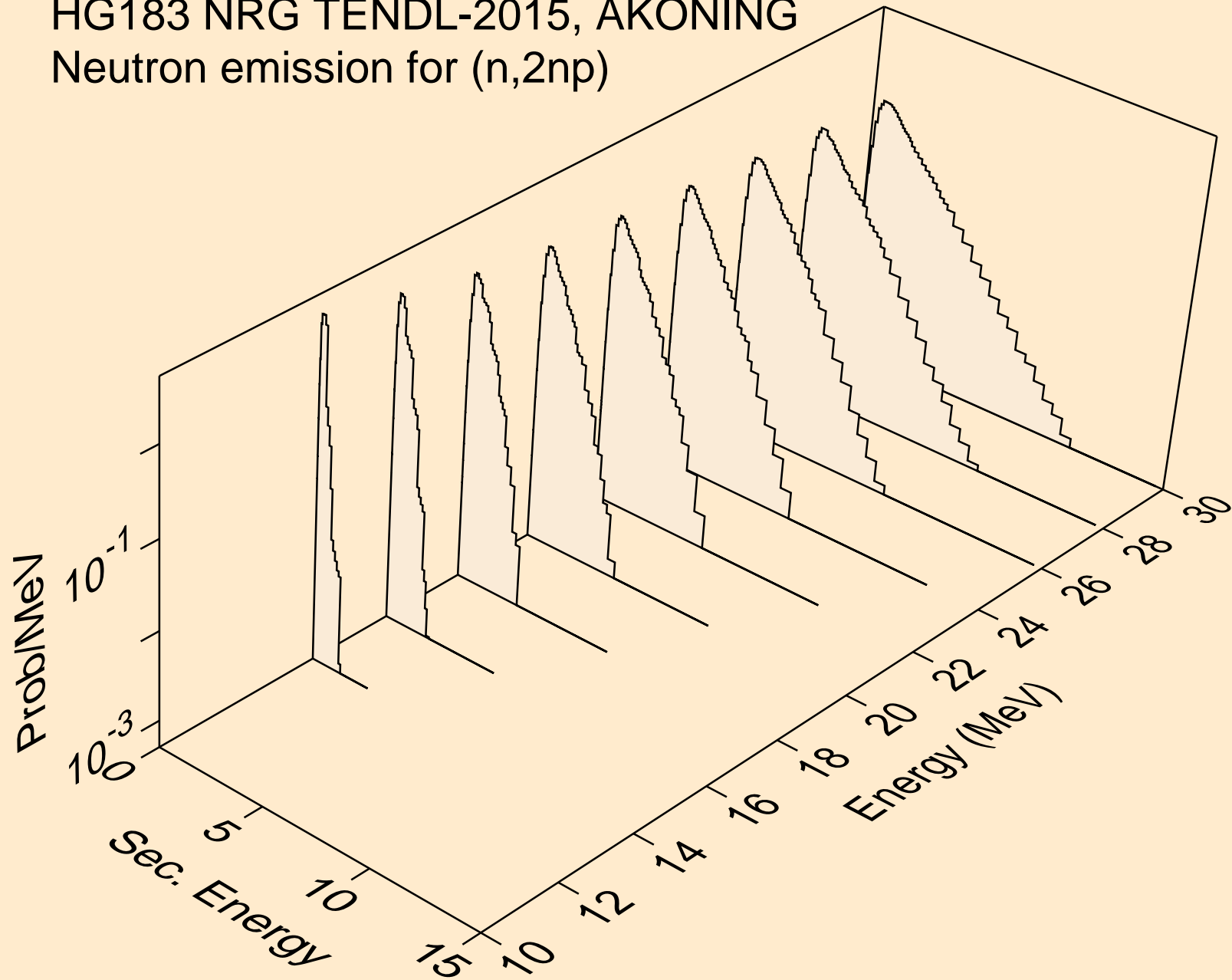
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



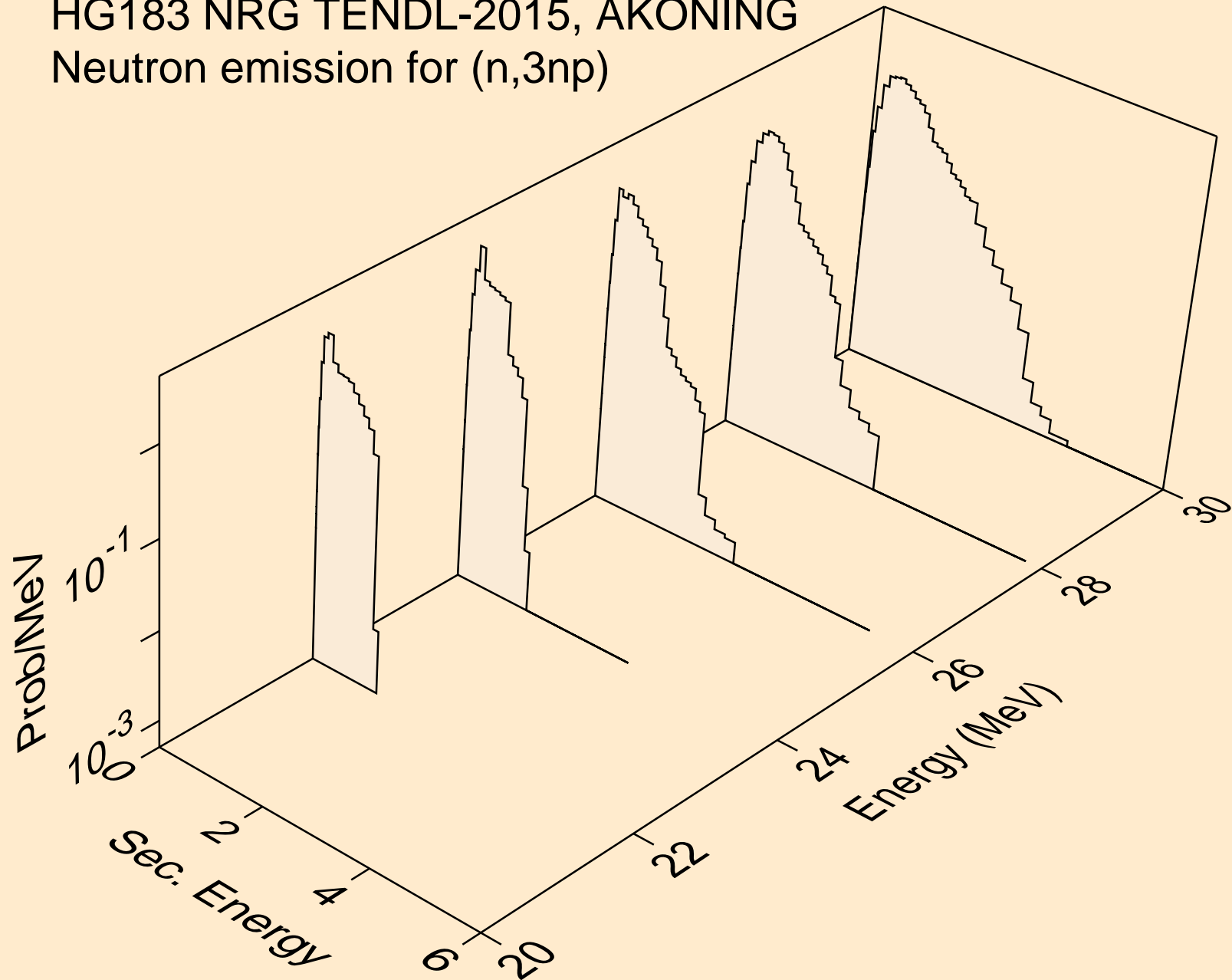
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



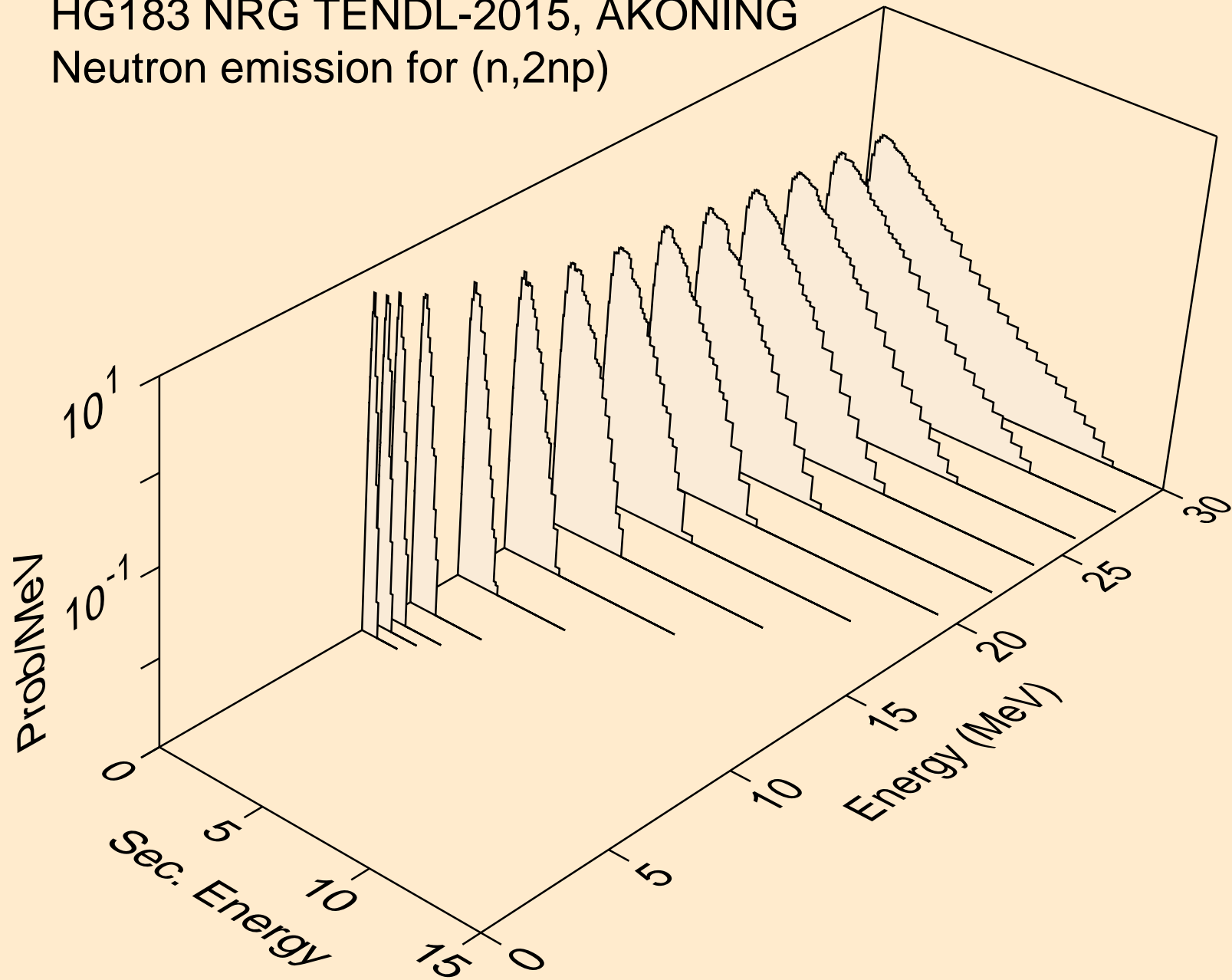
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



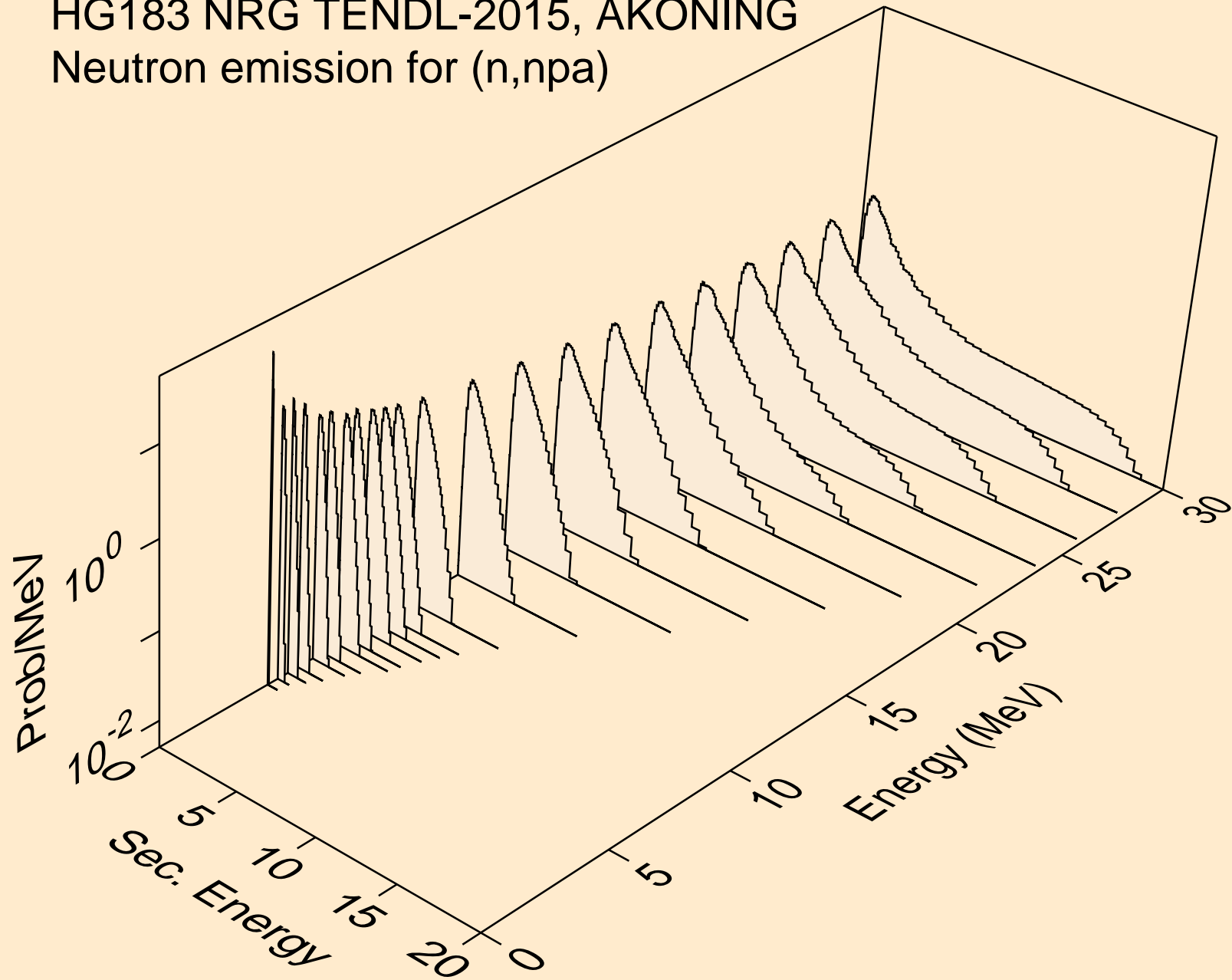
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



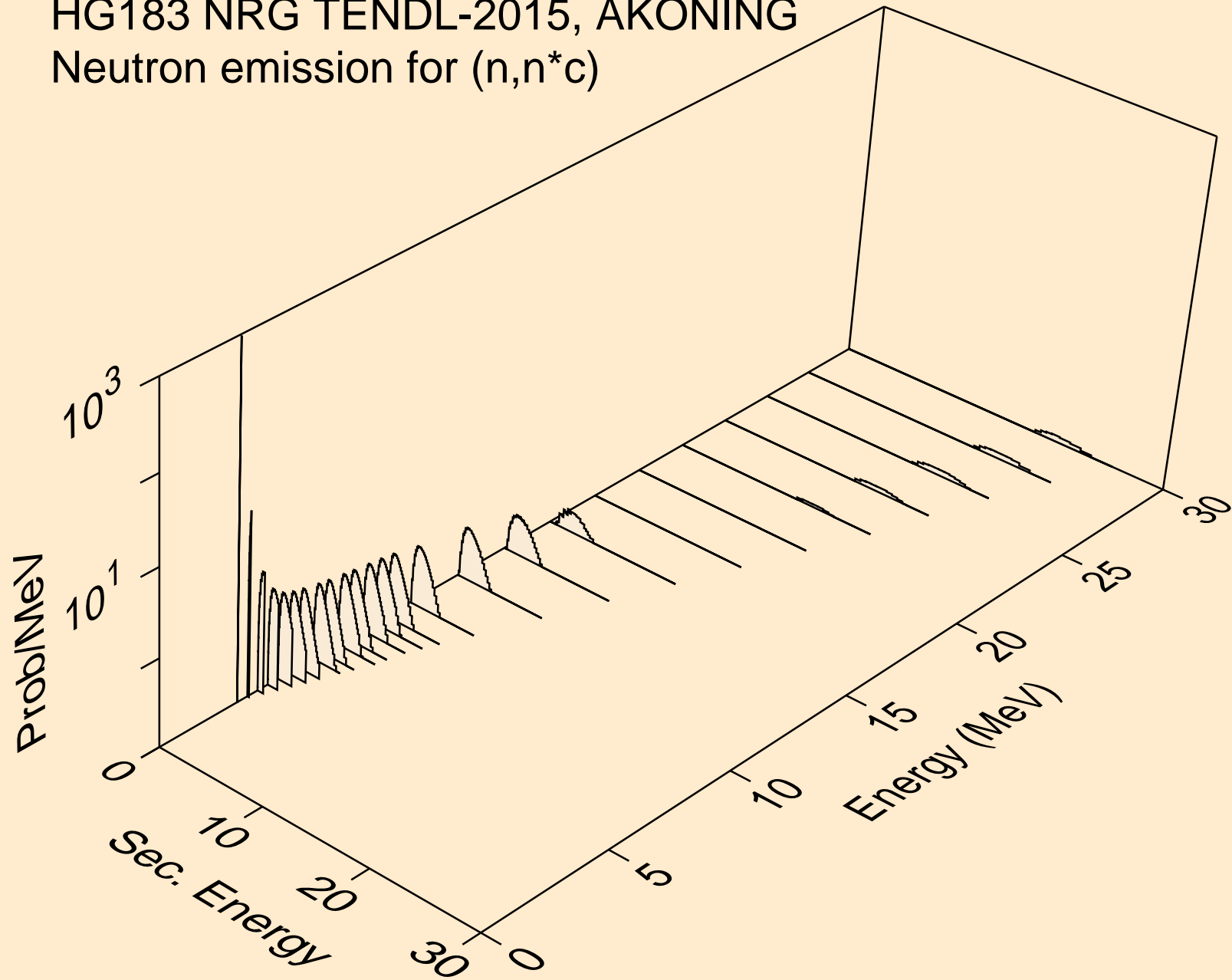
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



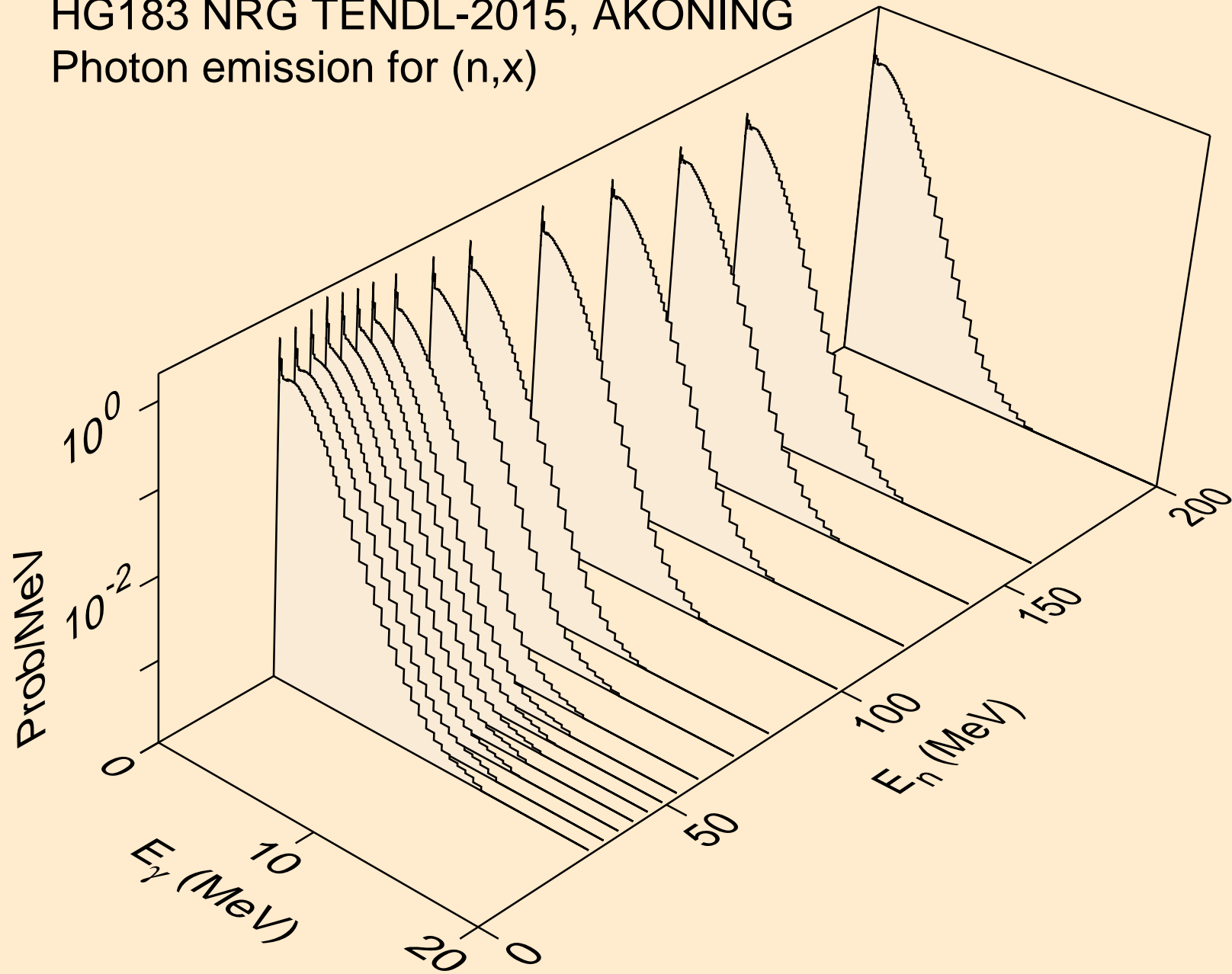
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



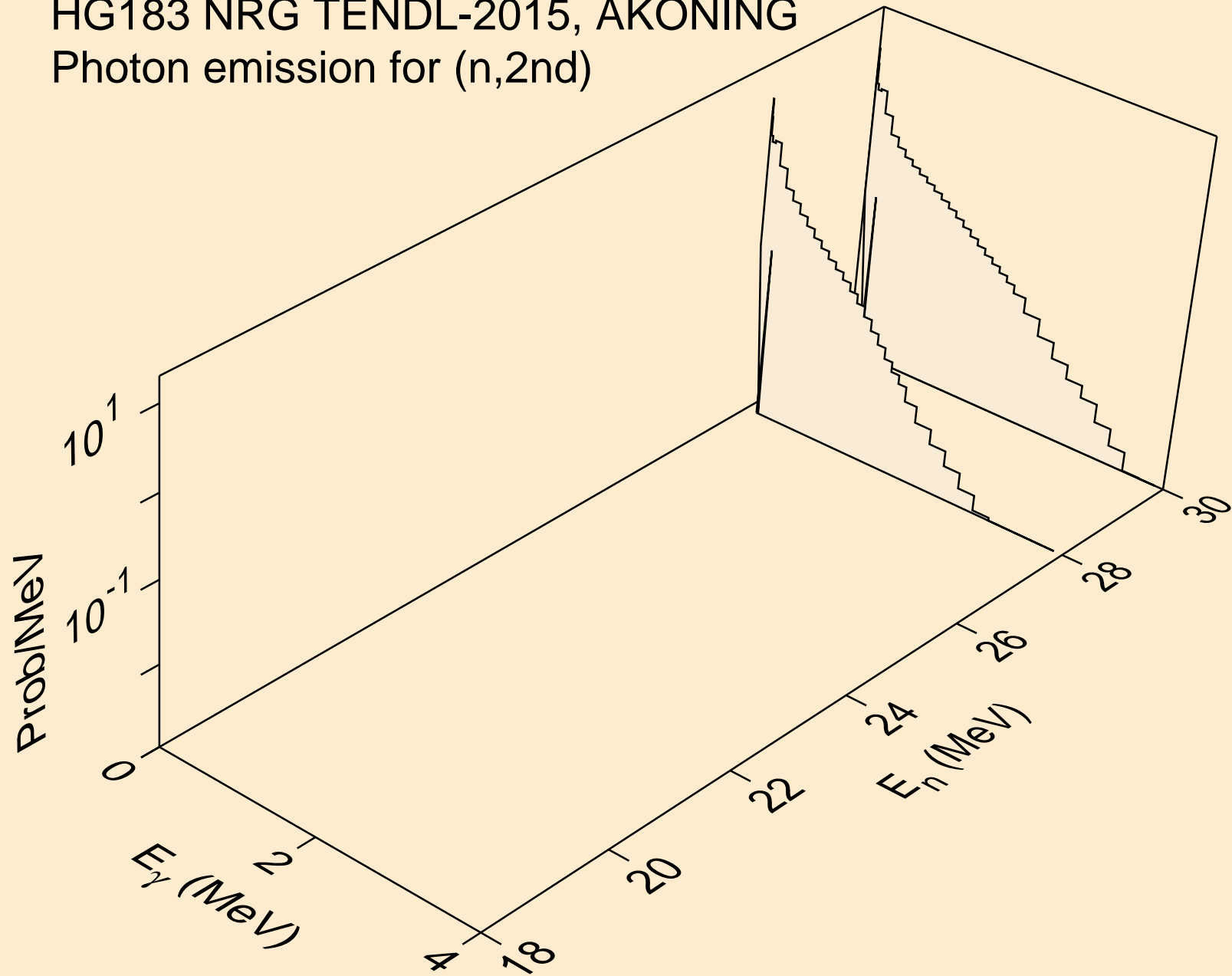
HG183 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



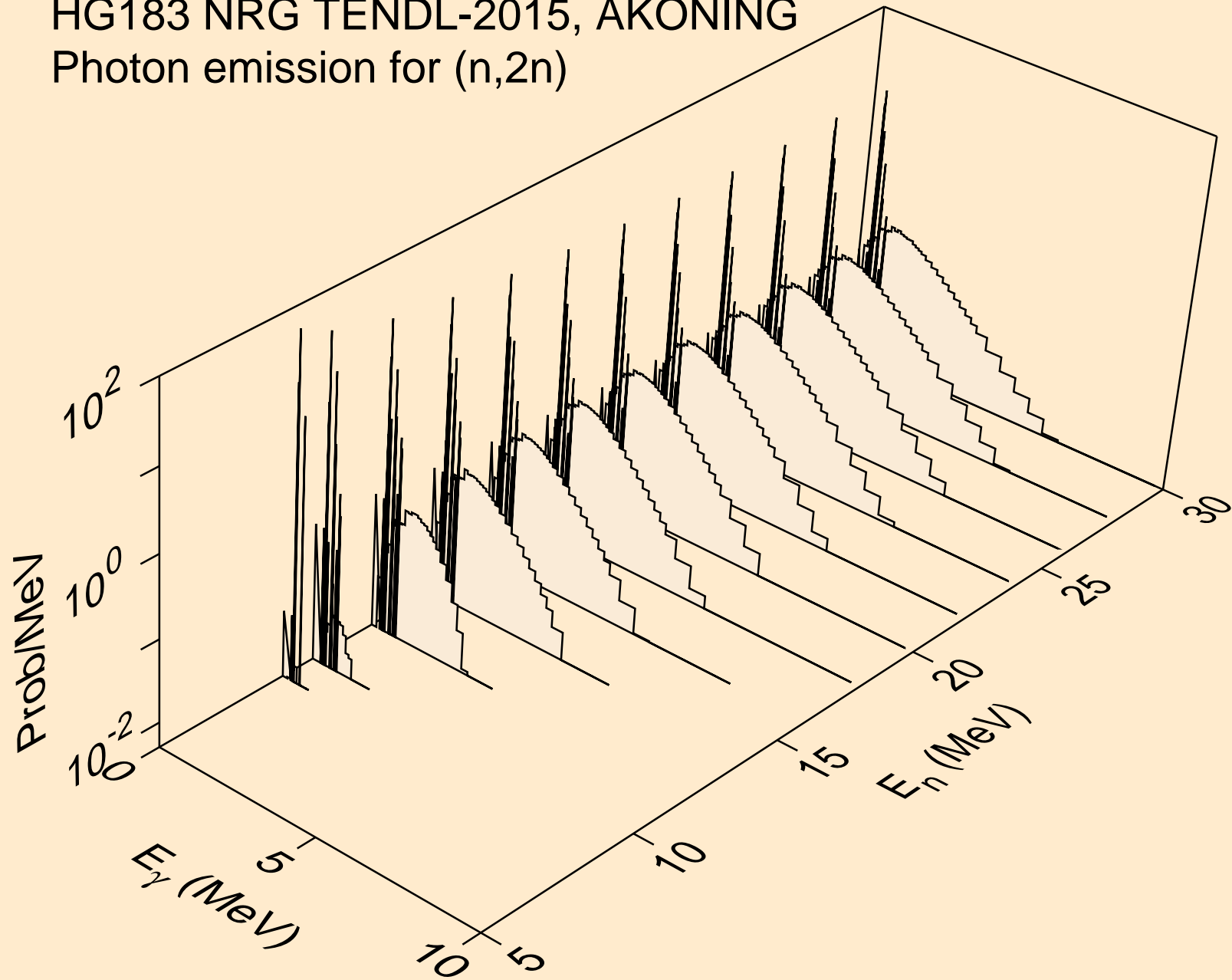
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,x)



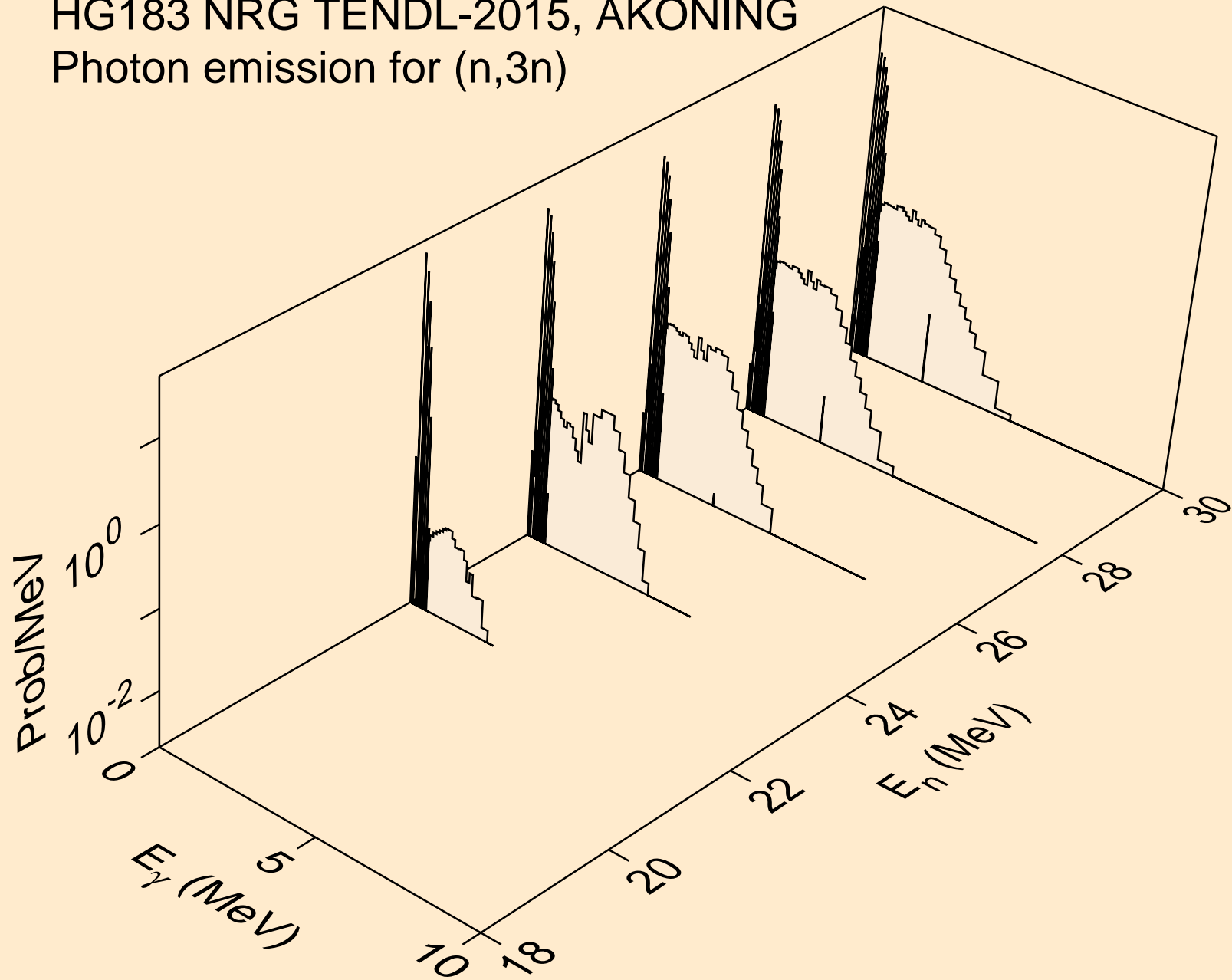
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



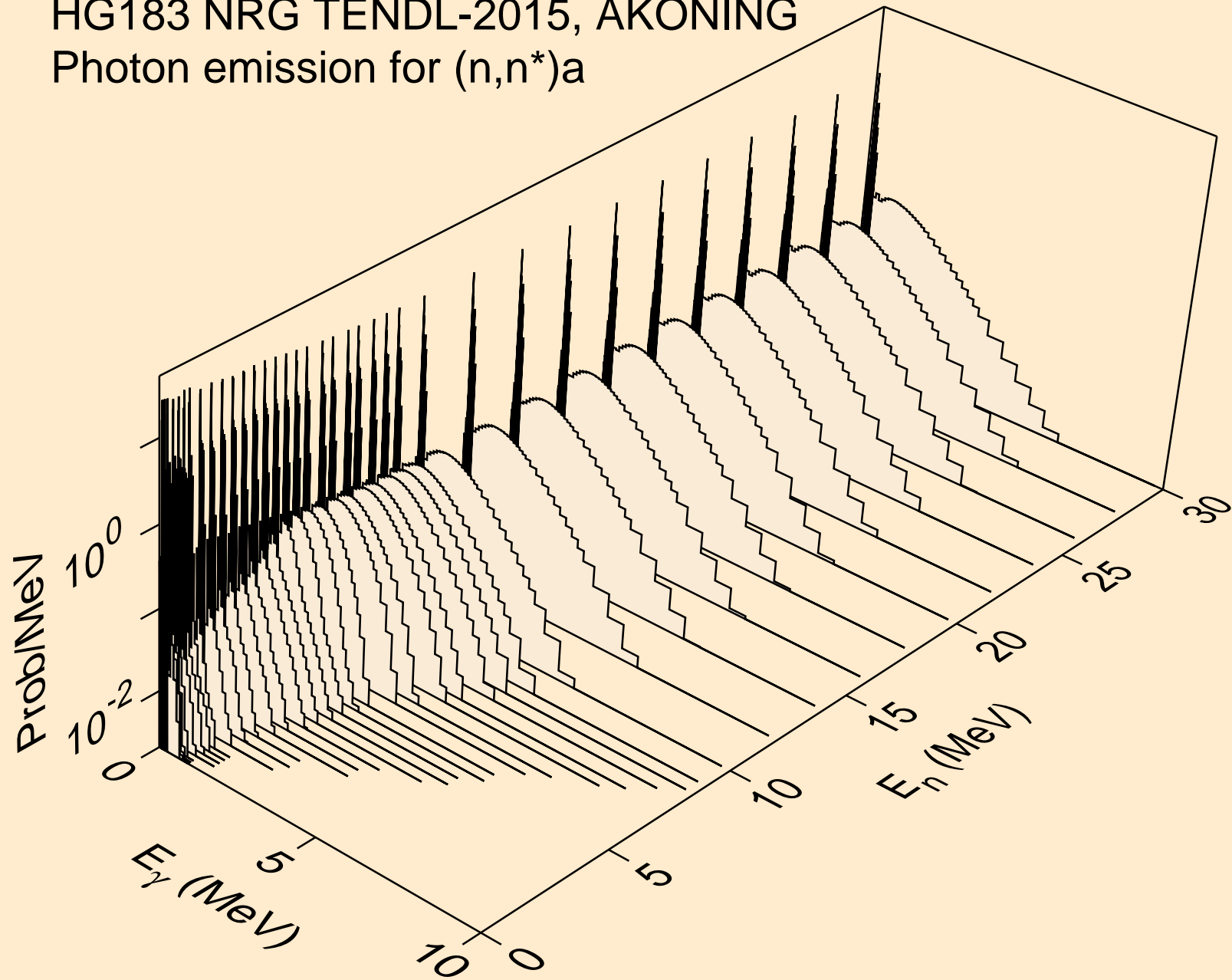
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



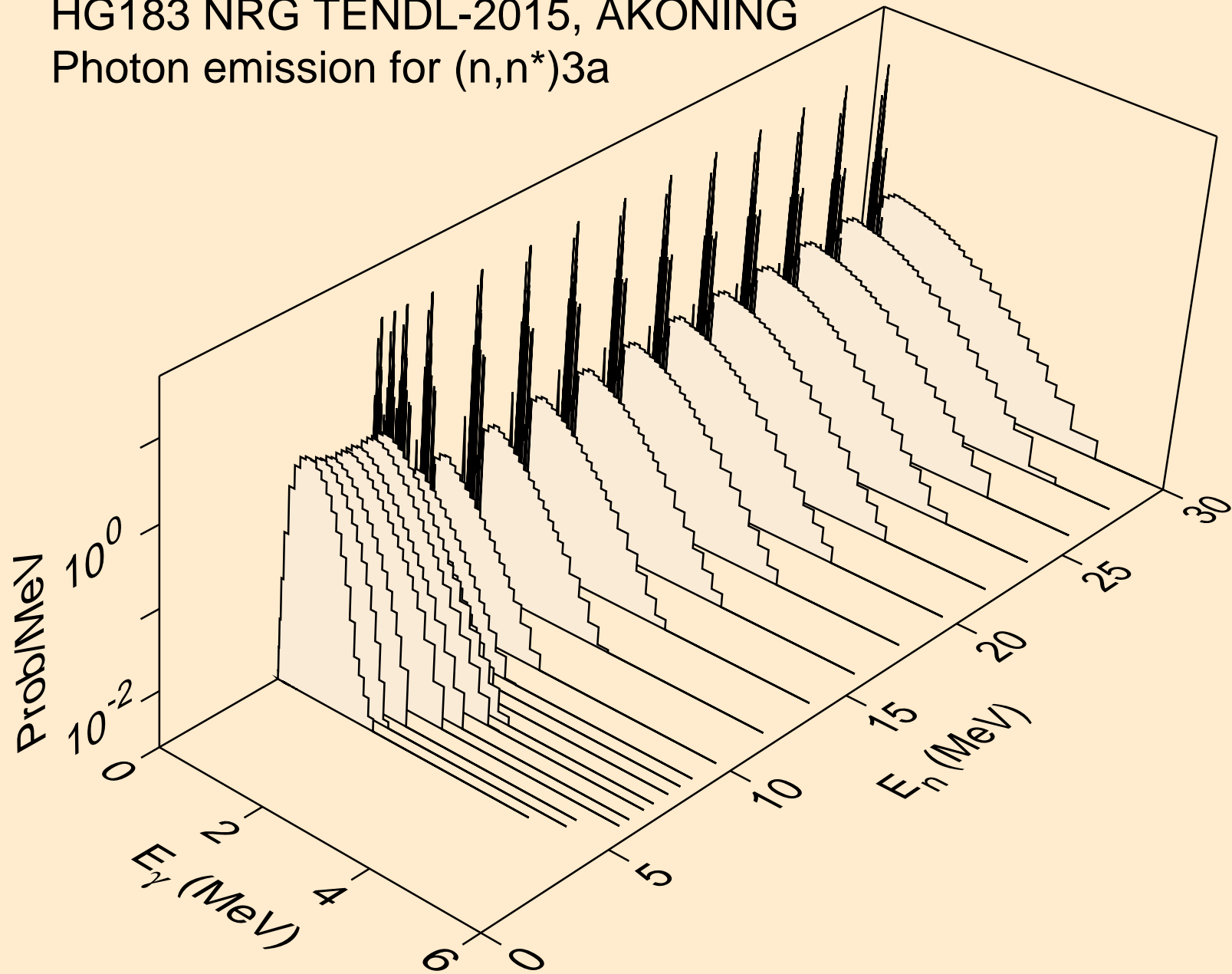
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



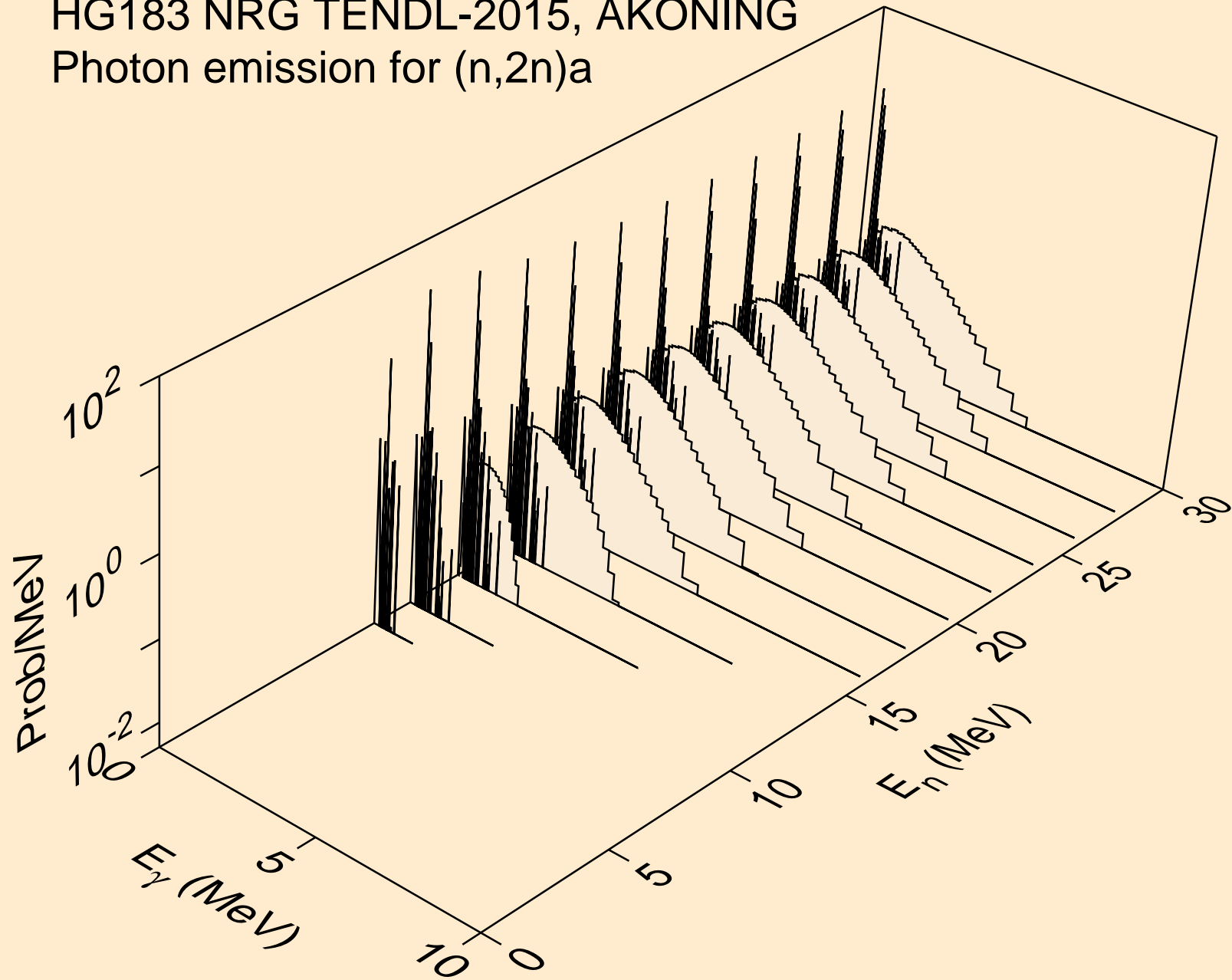
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



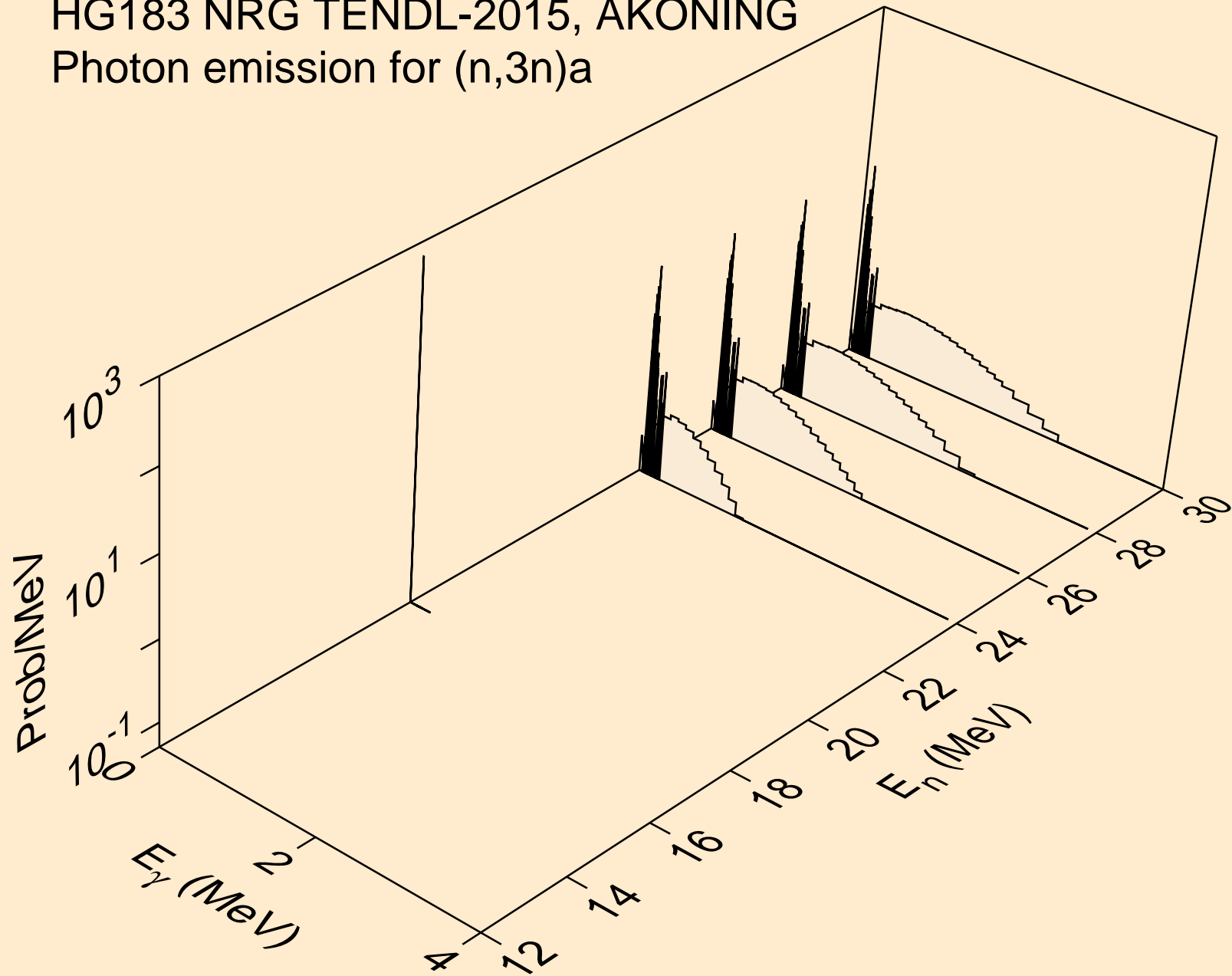
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



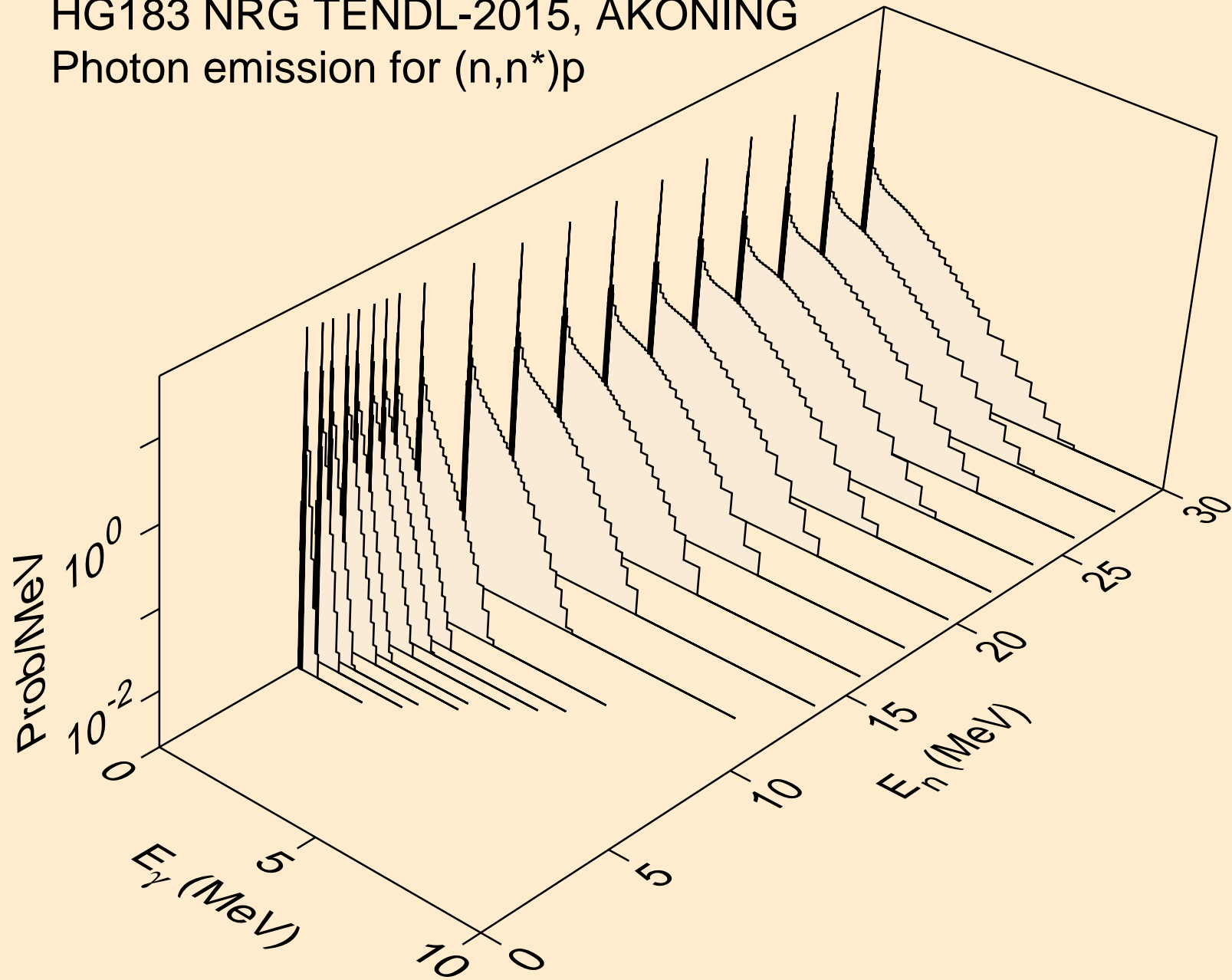
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



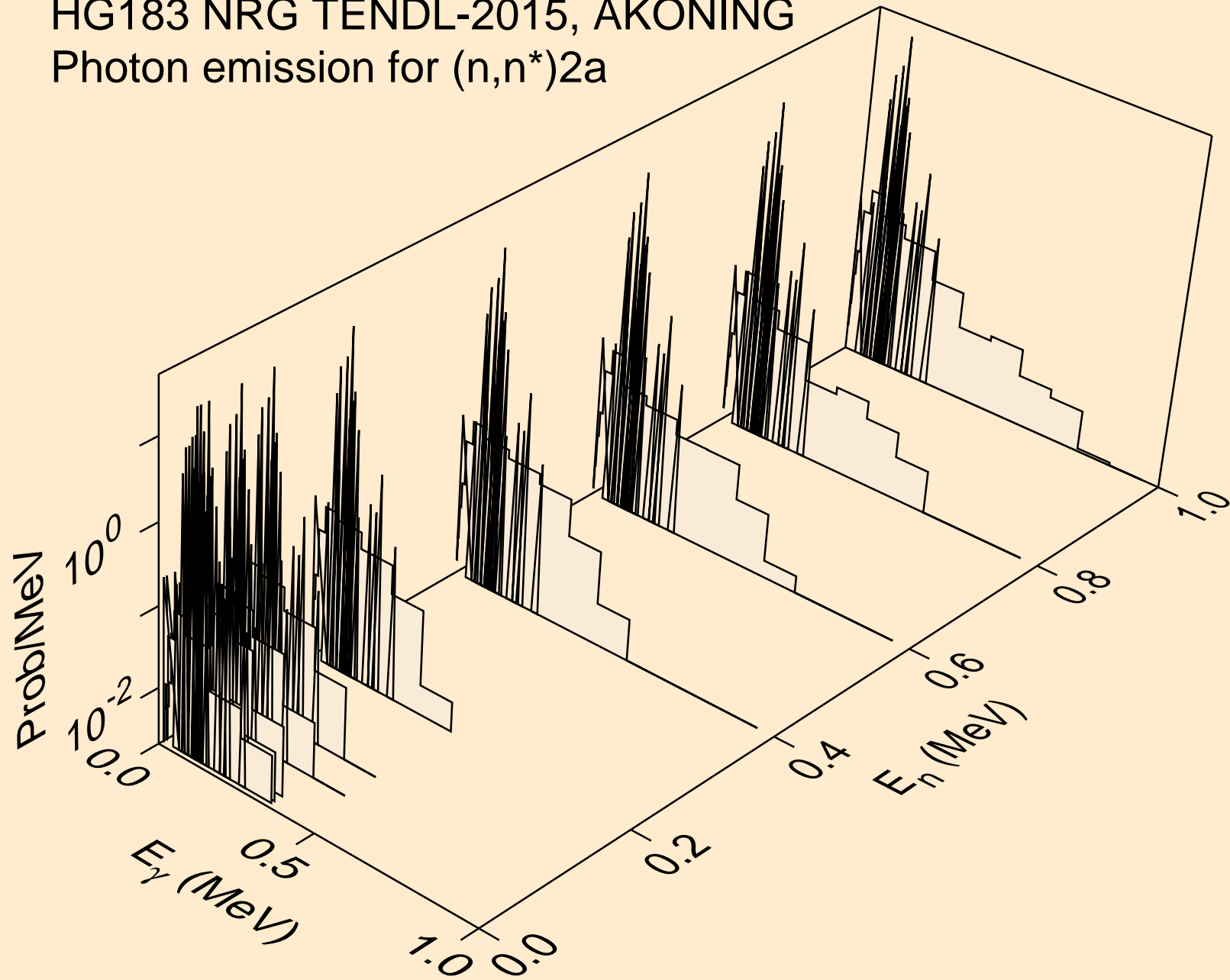
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



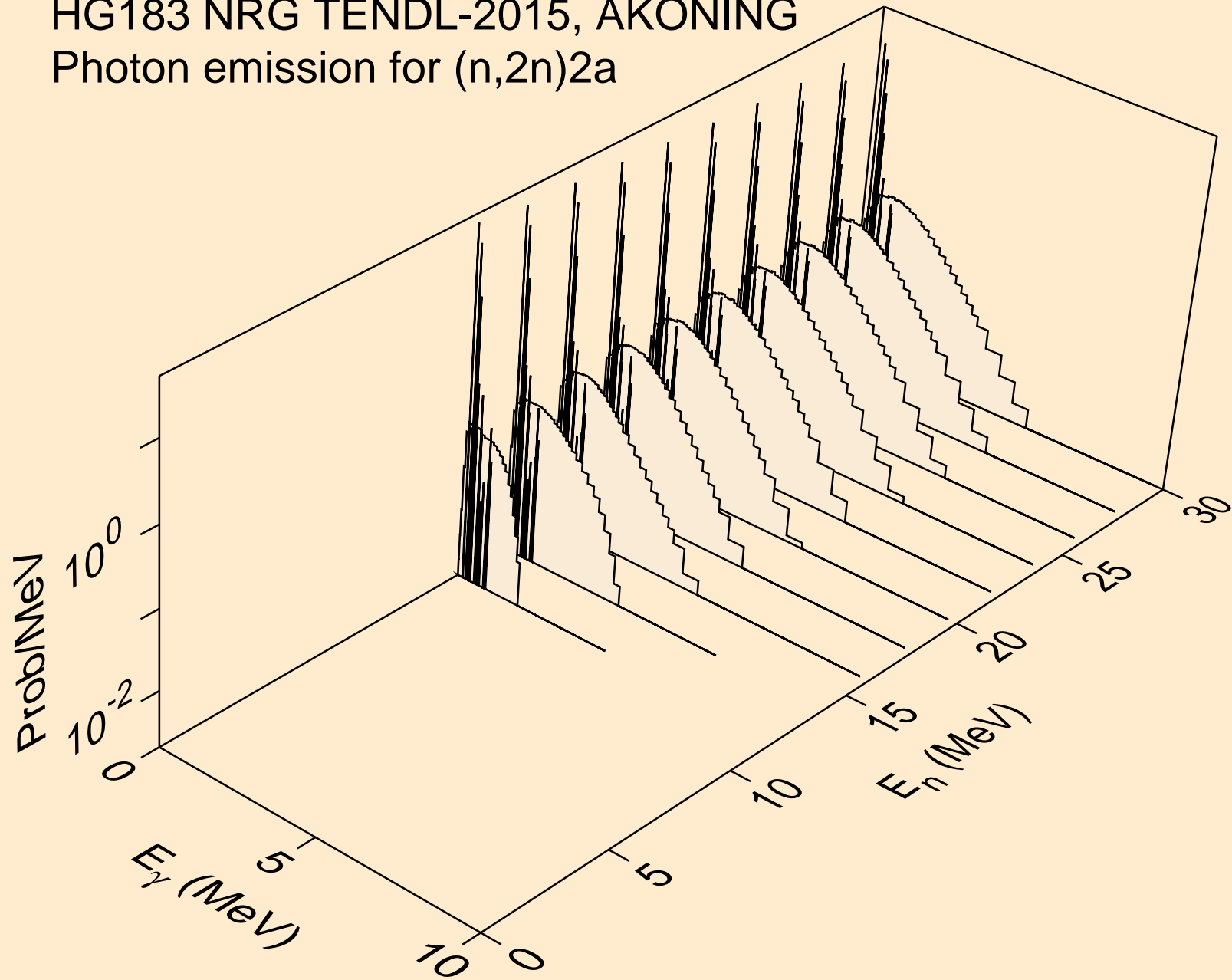
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



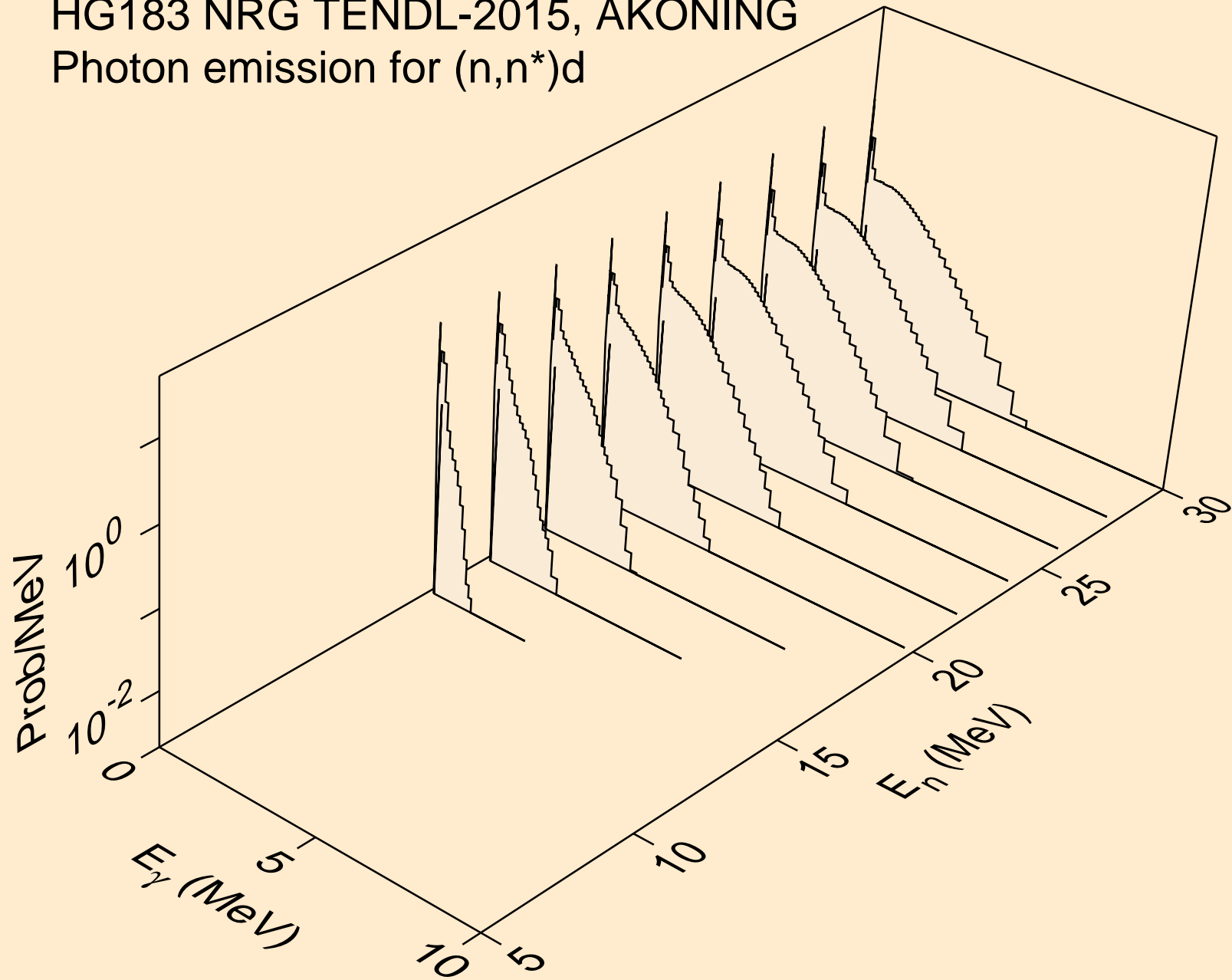
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



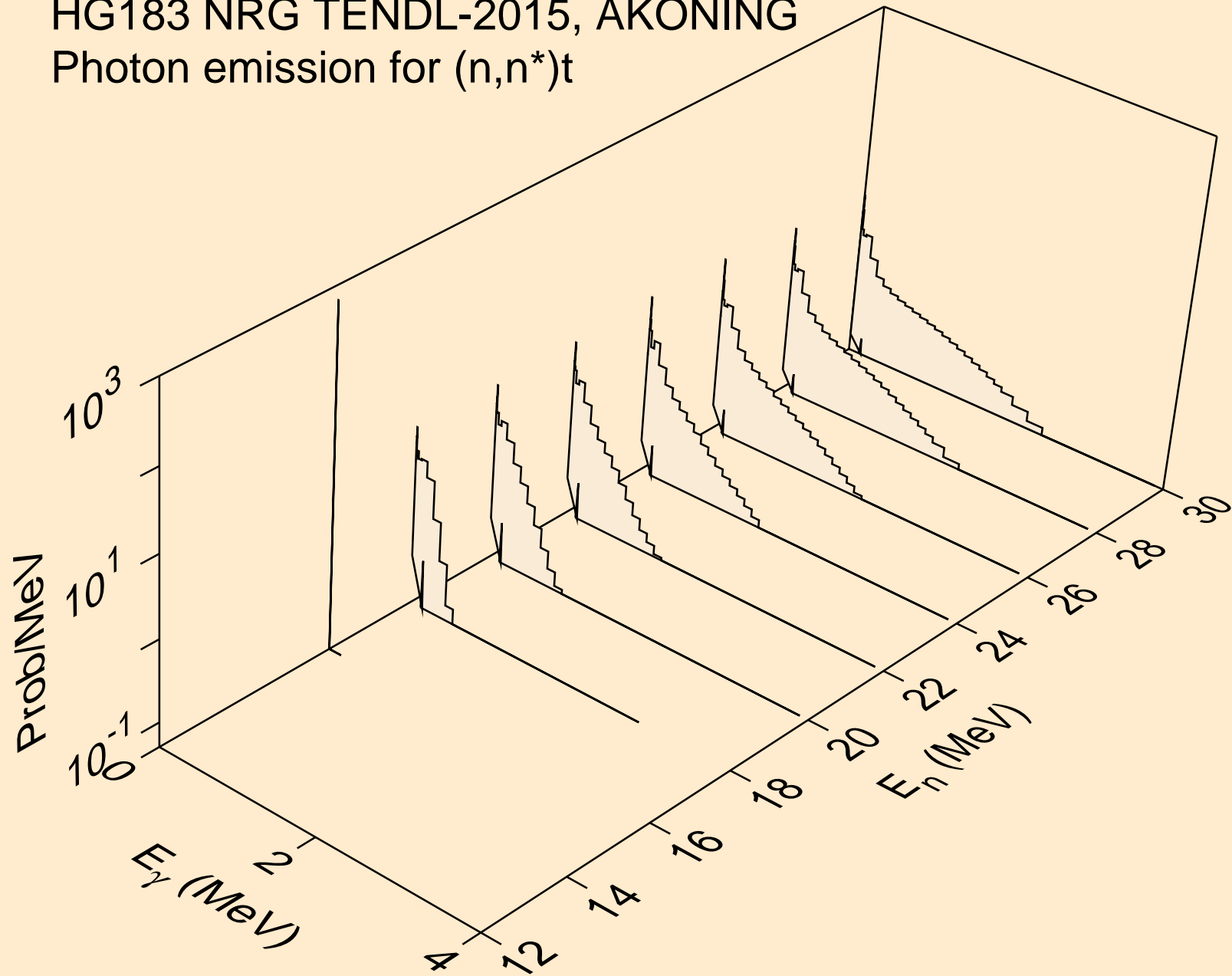
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



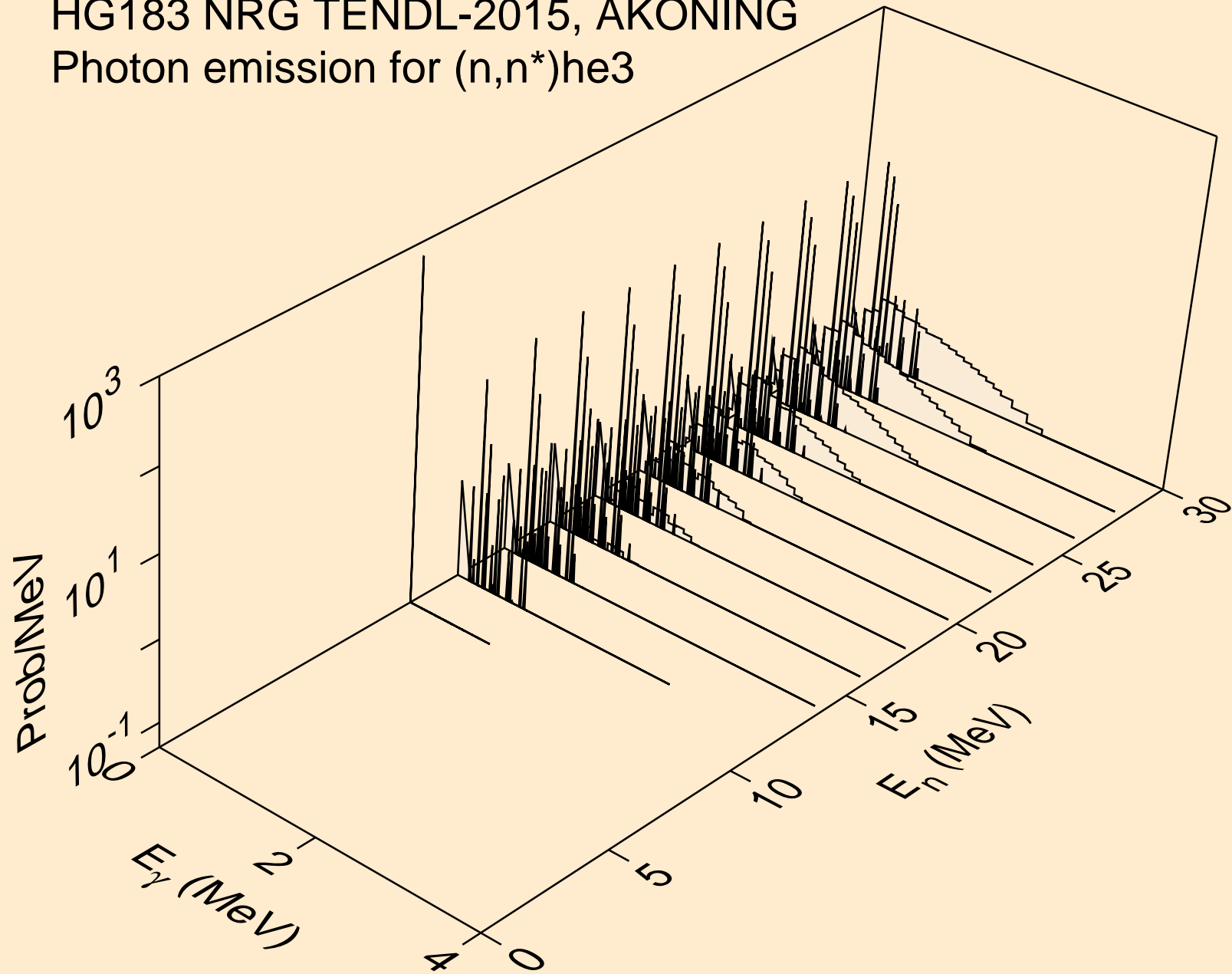
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



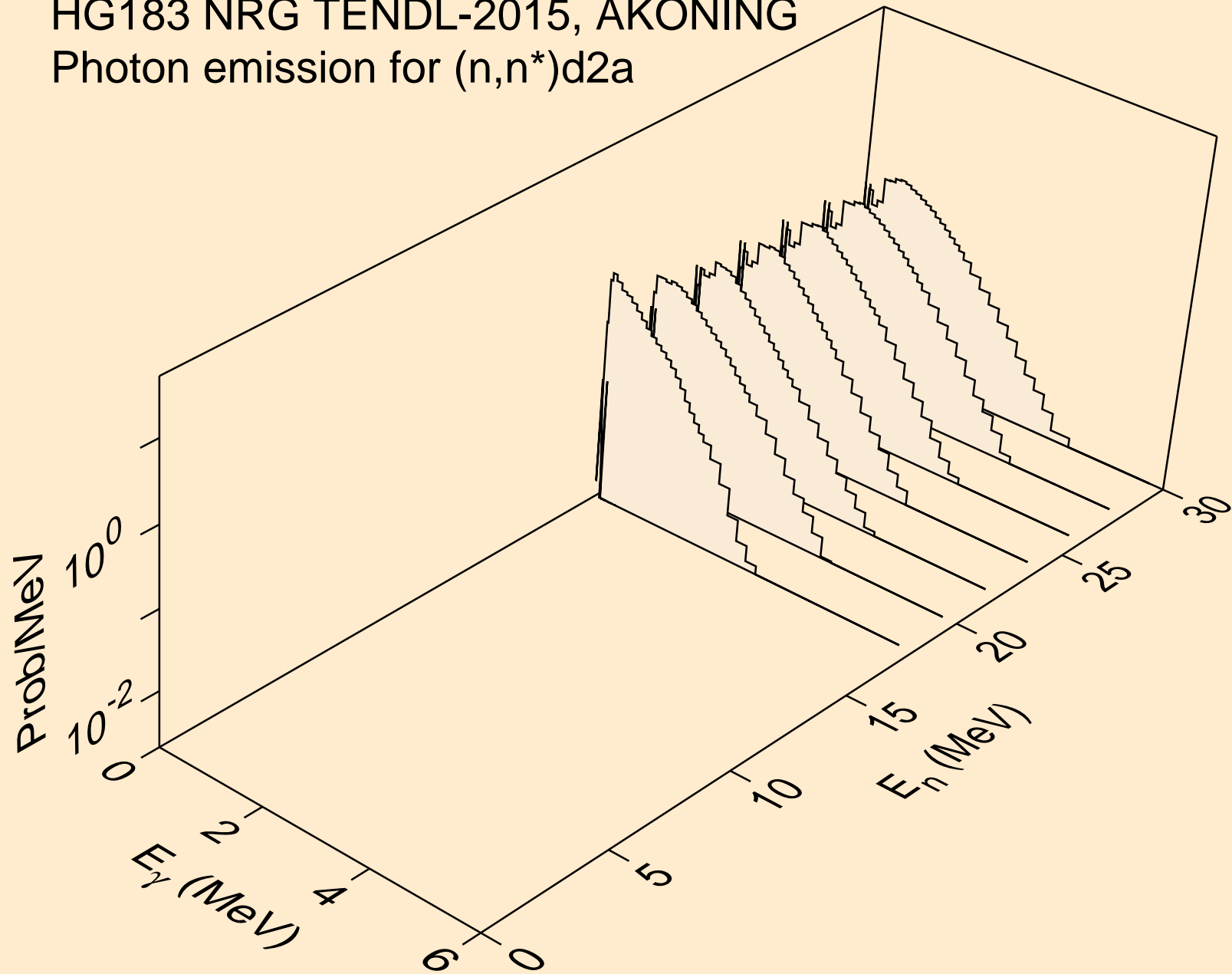
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



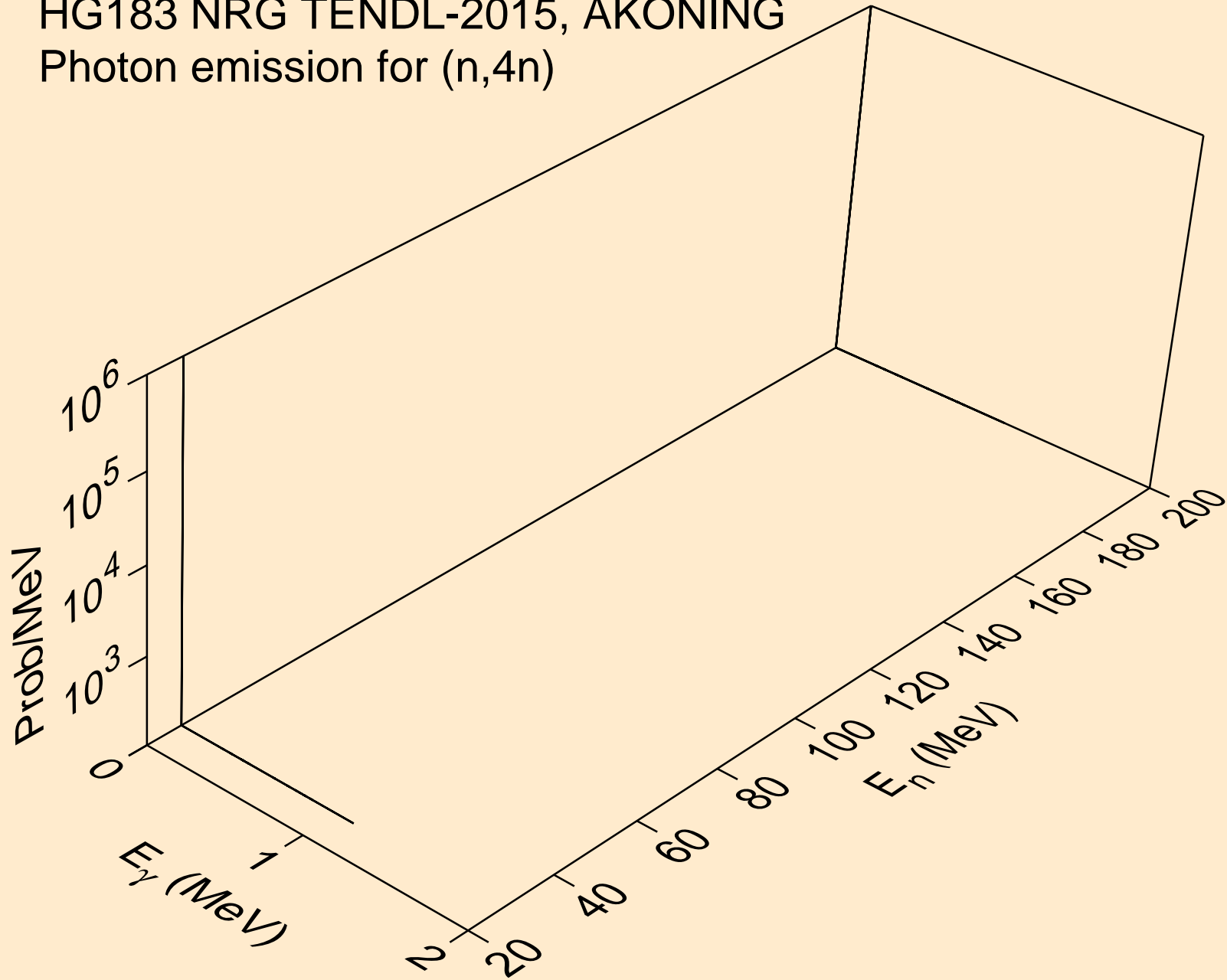
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



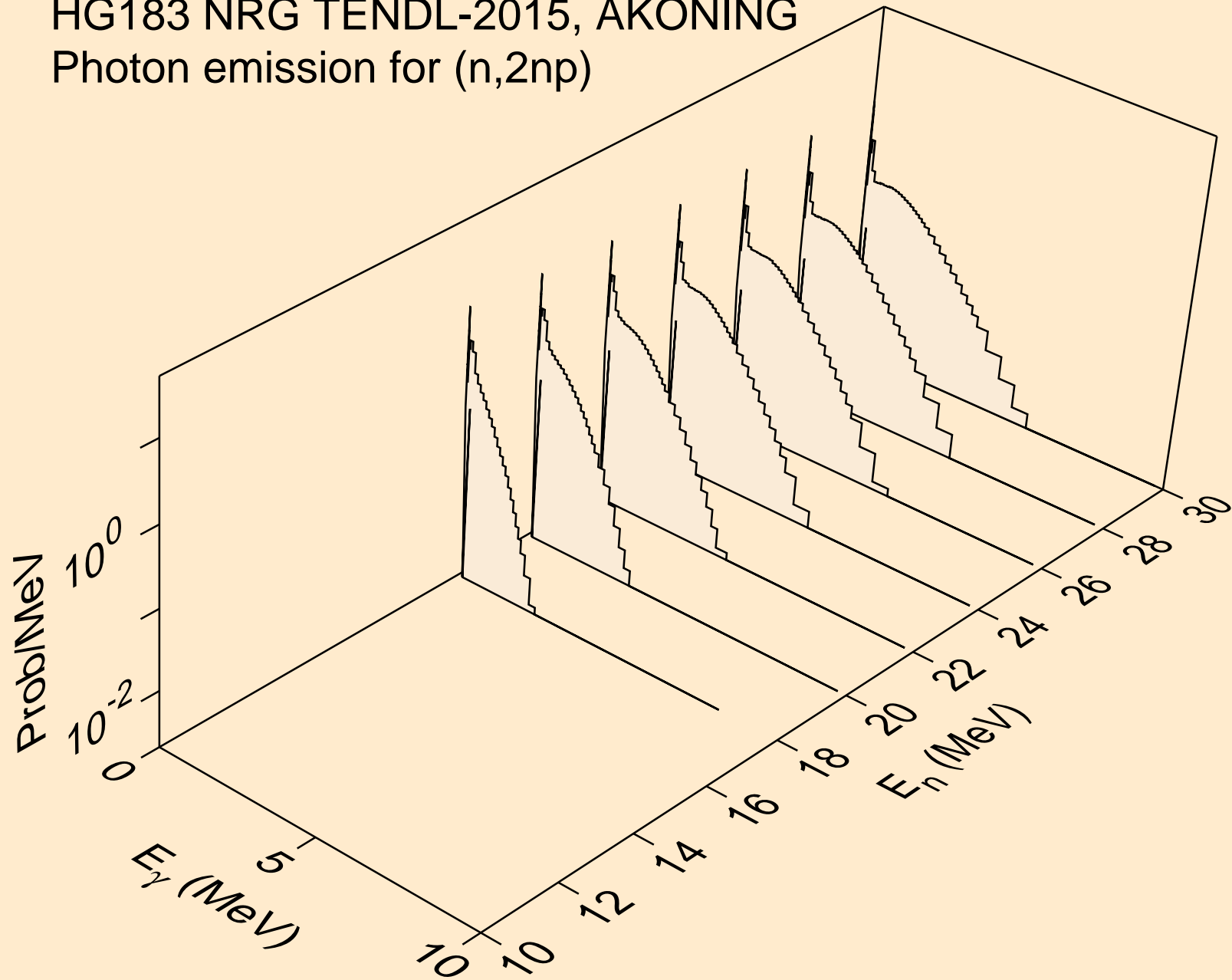
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



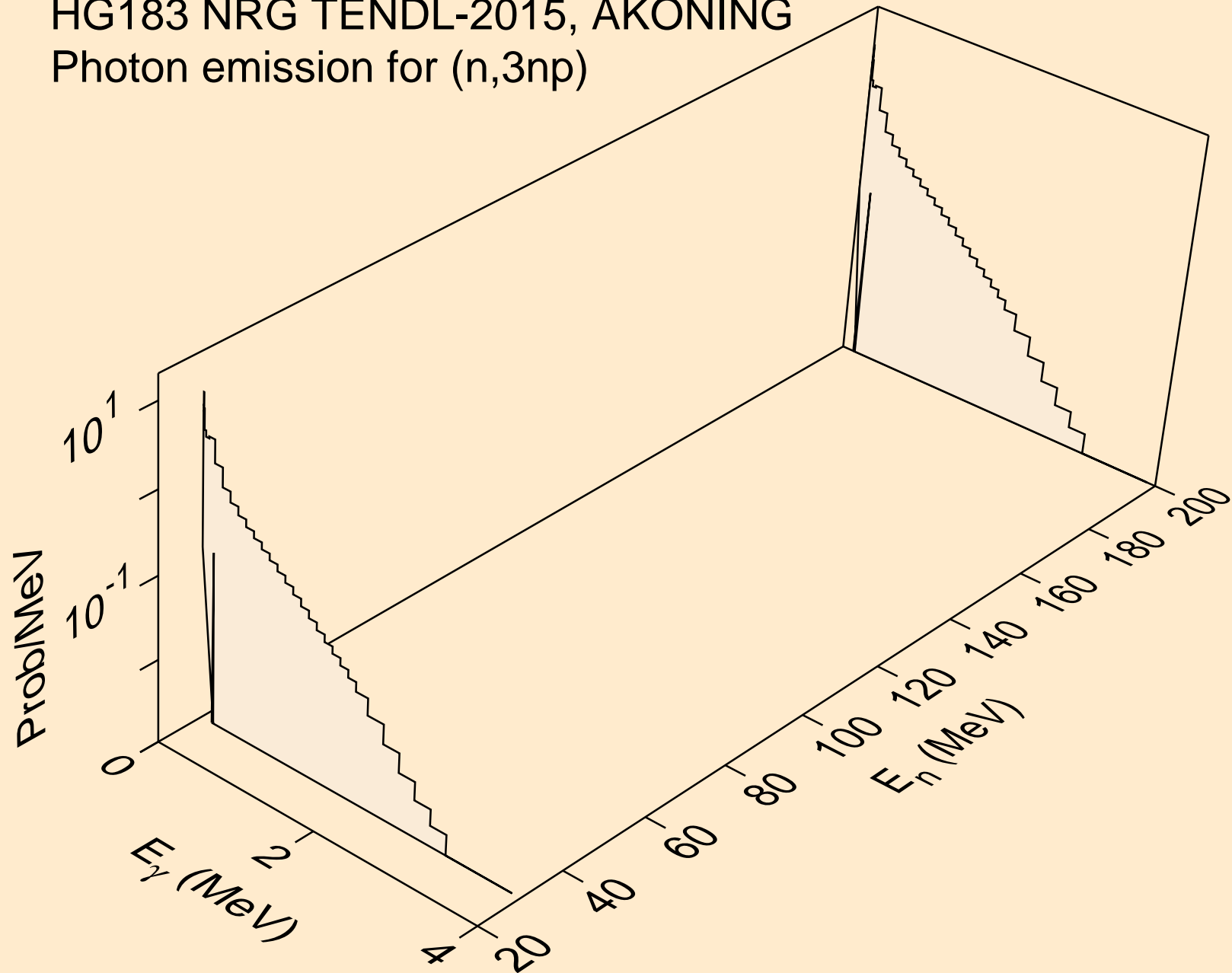
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



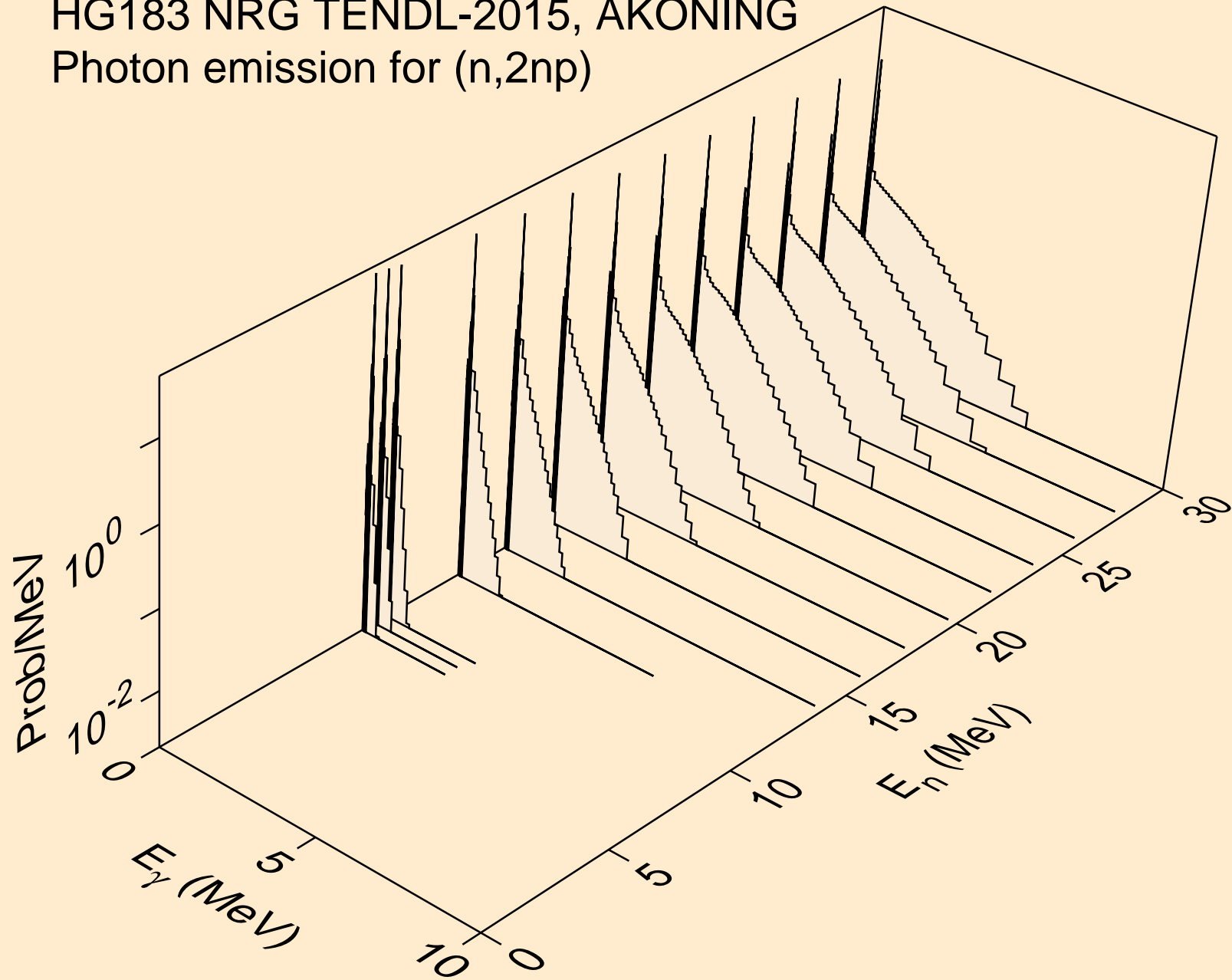
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



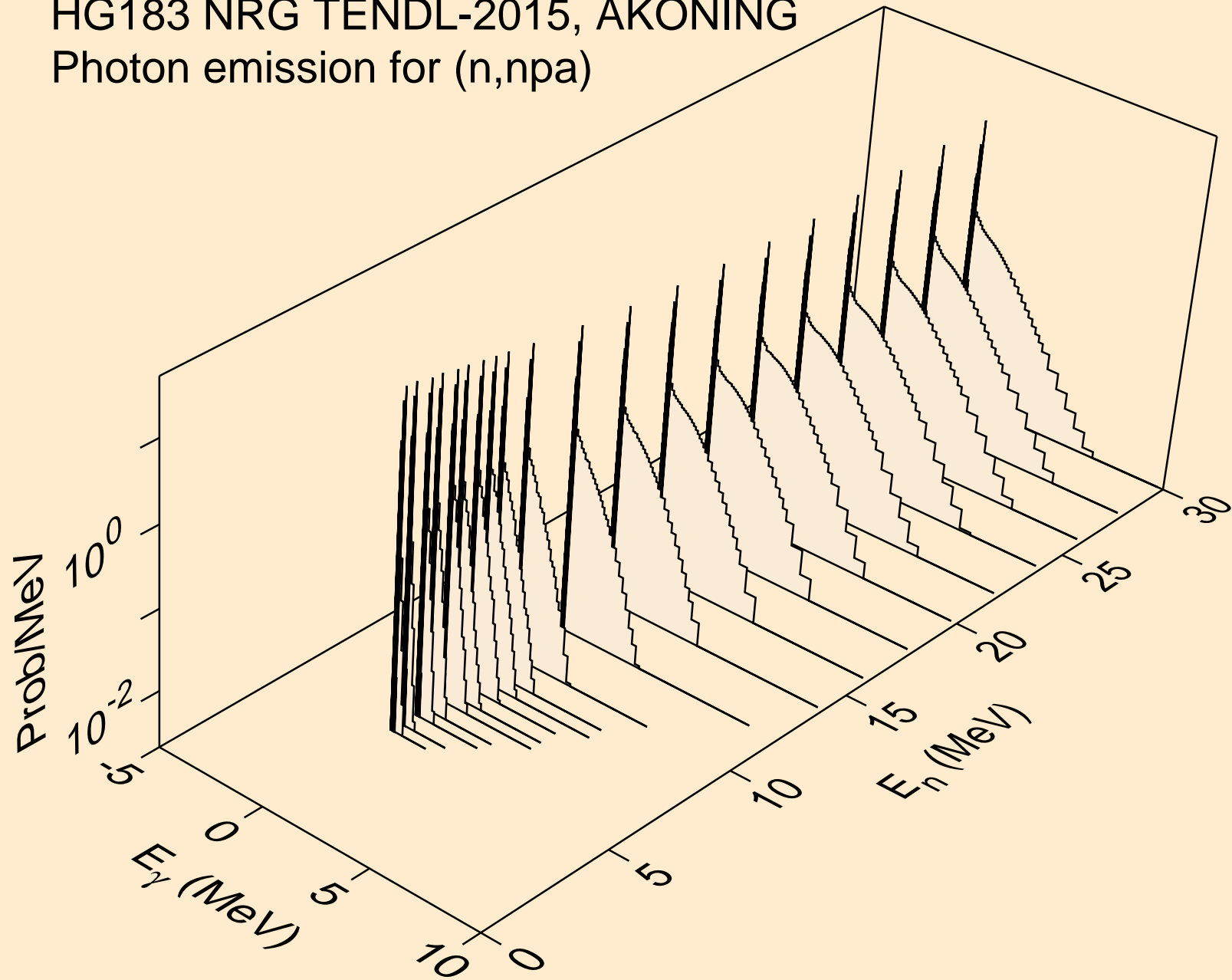
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



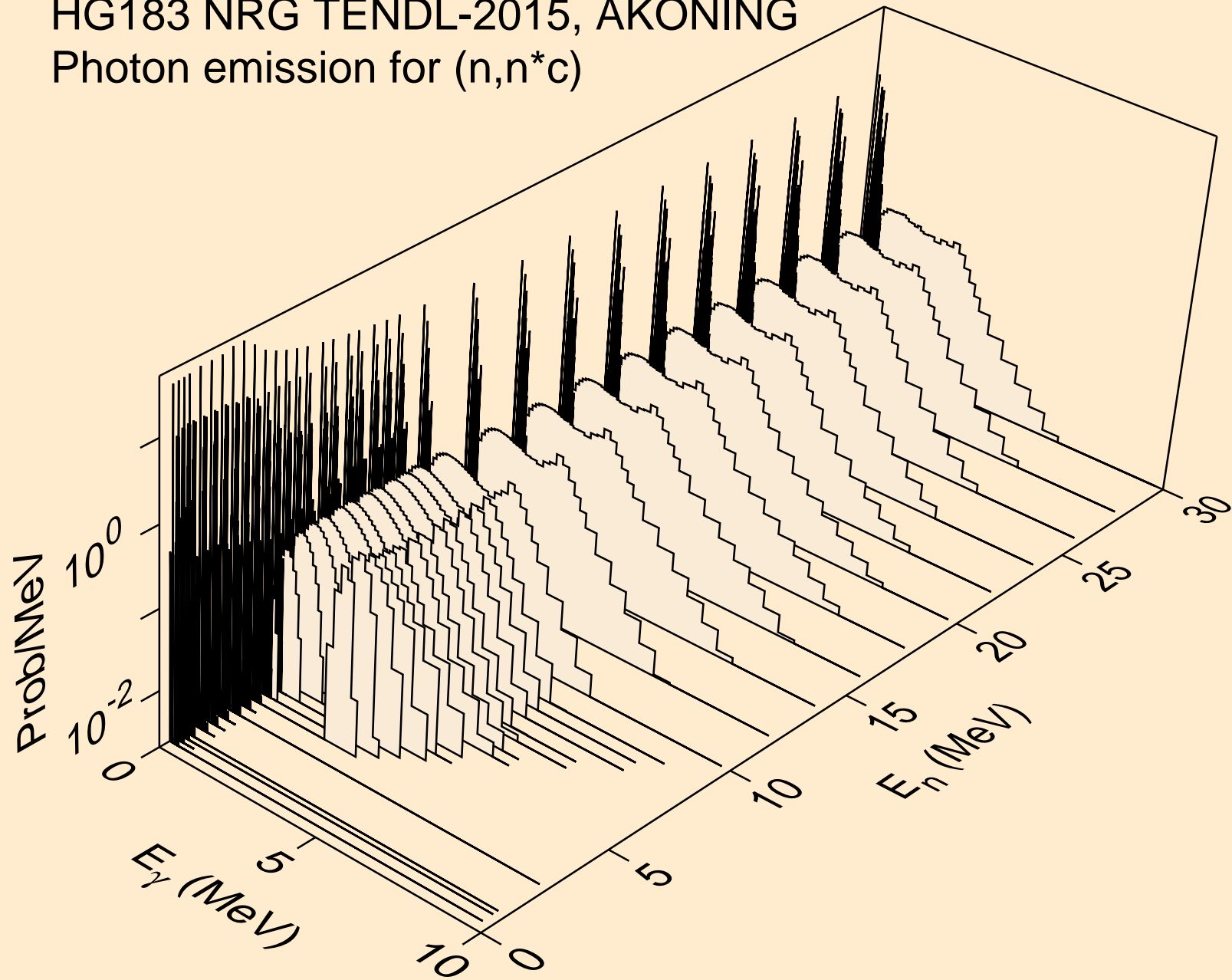
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



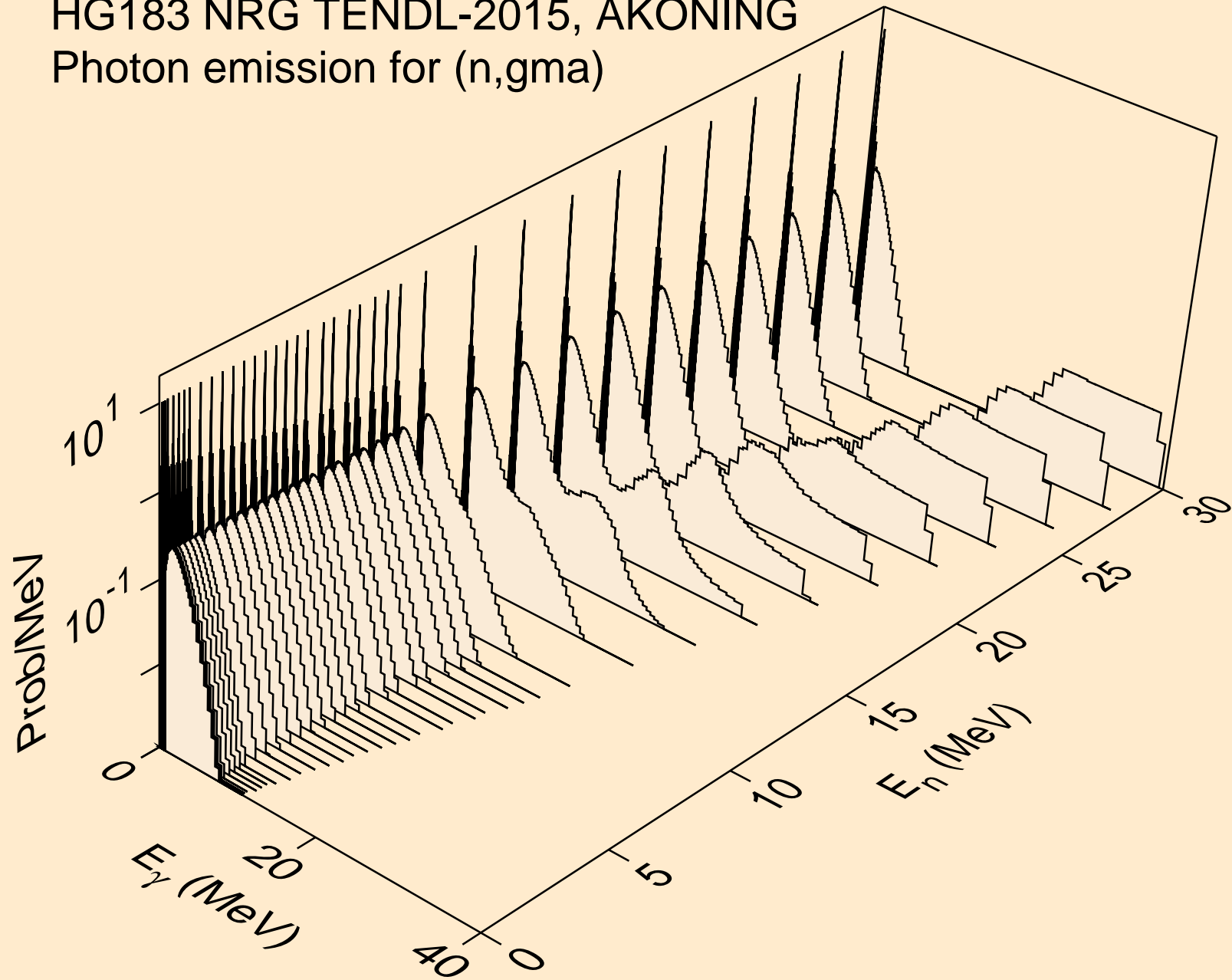
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



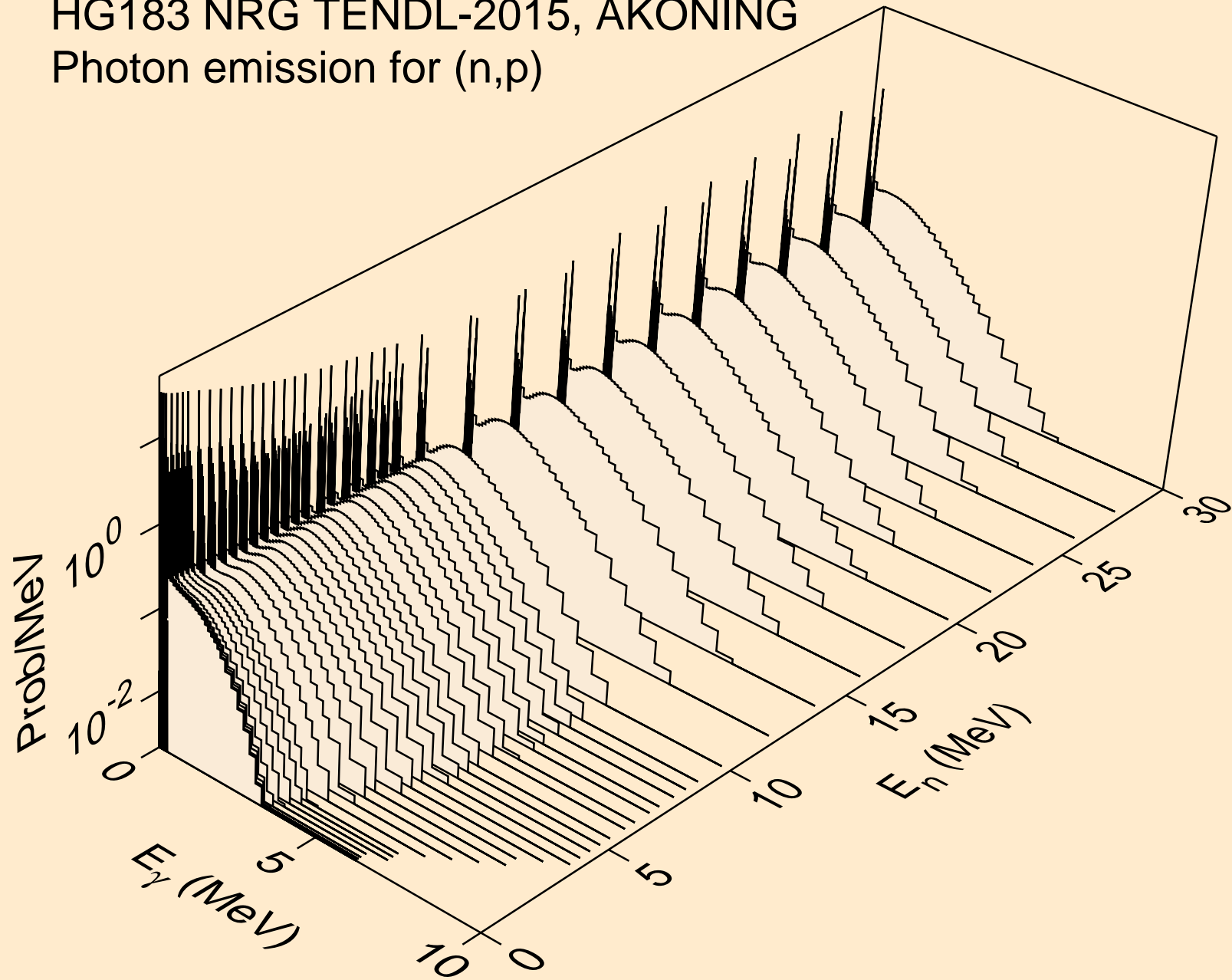
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



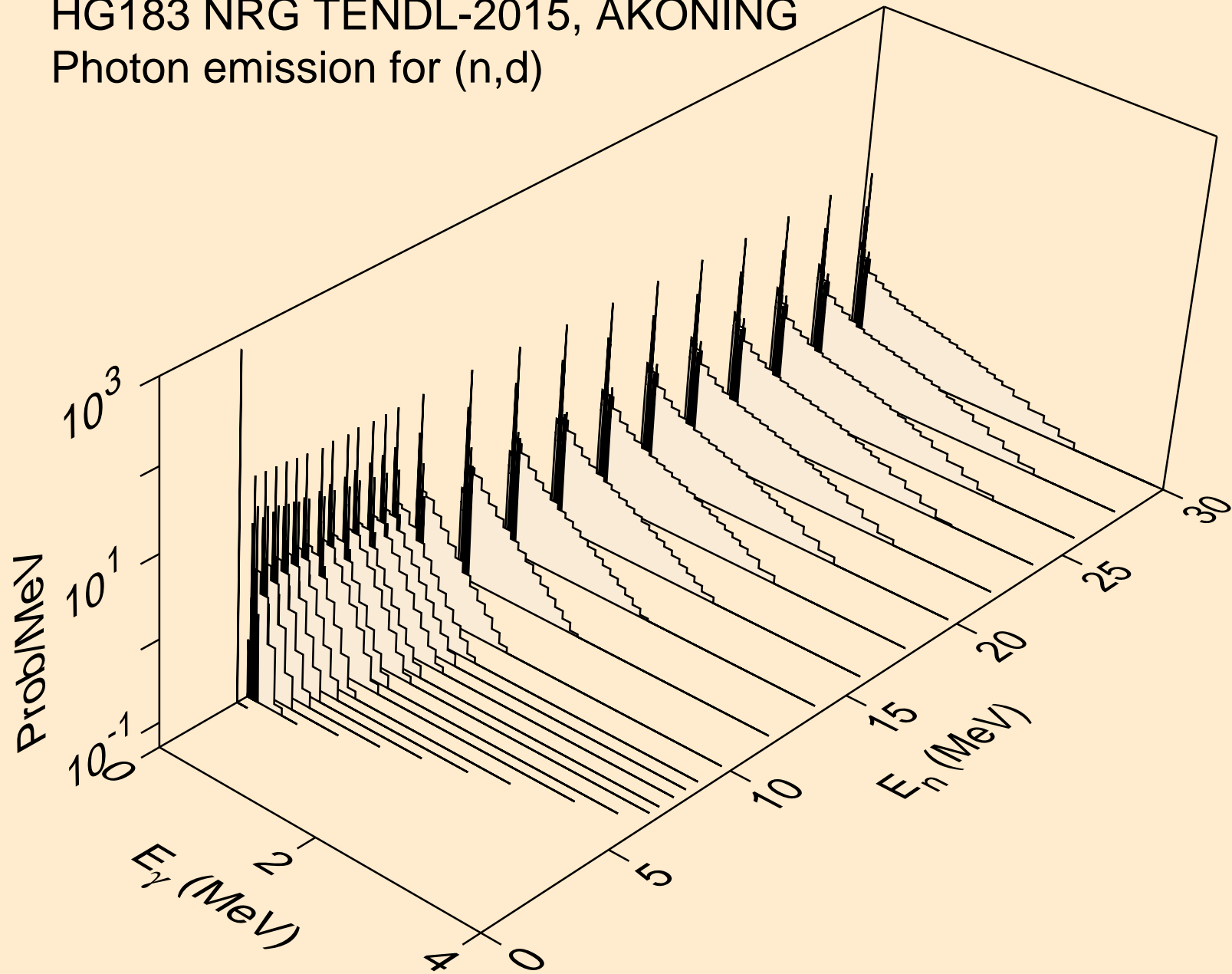
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



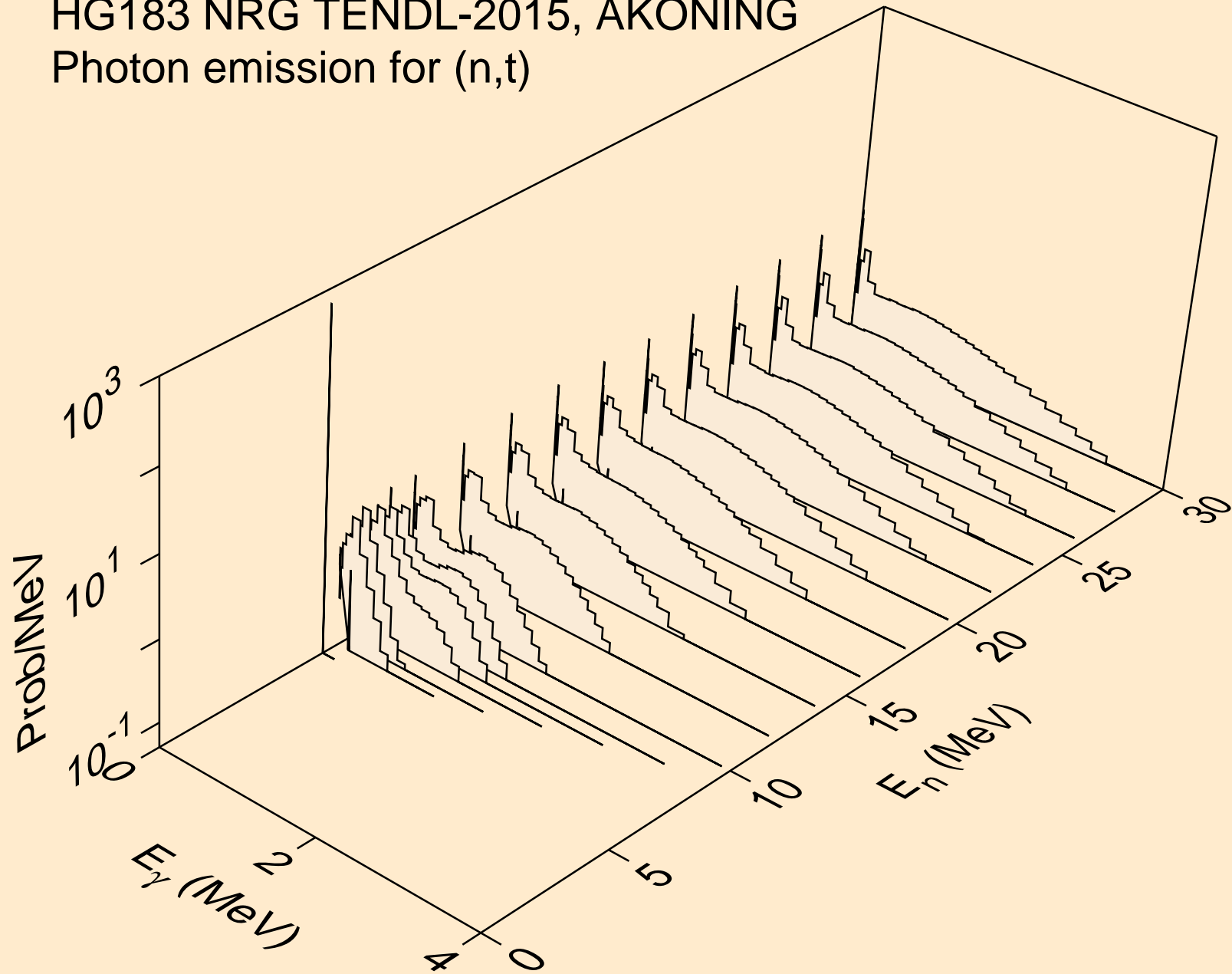
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,p)



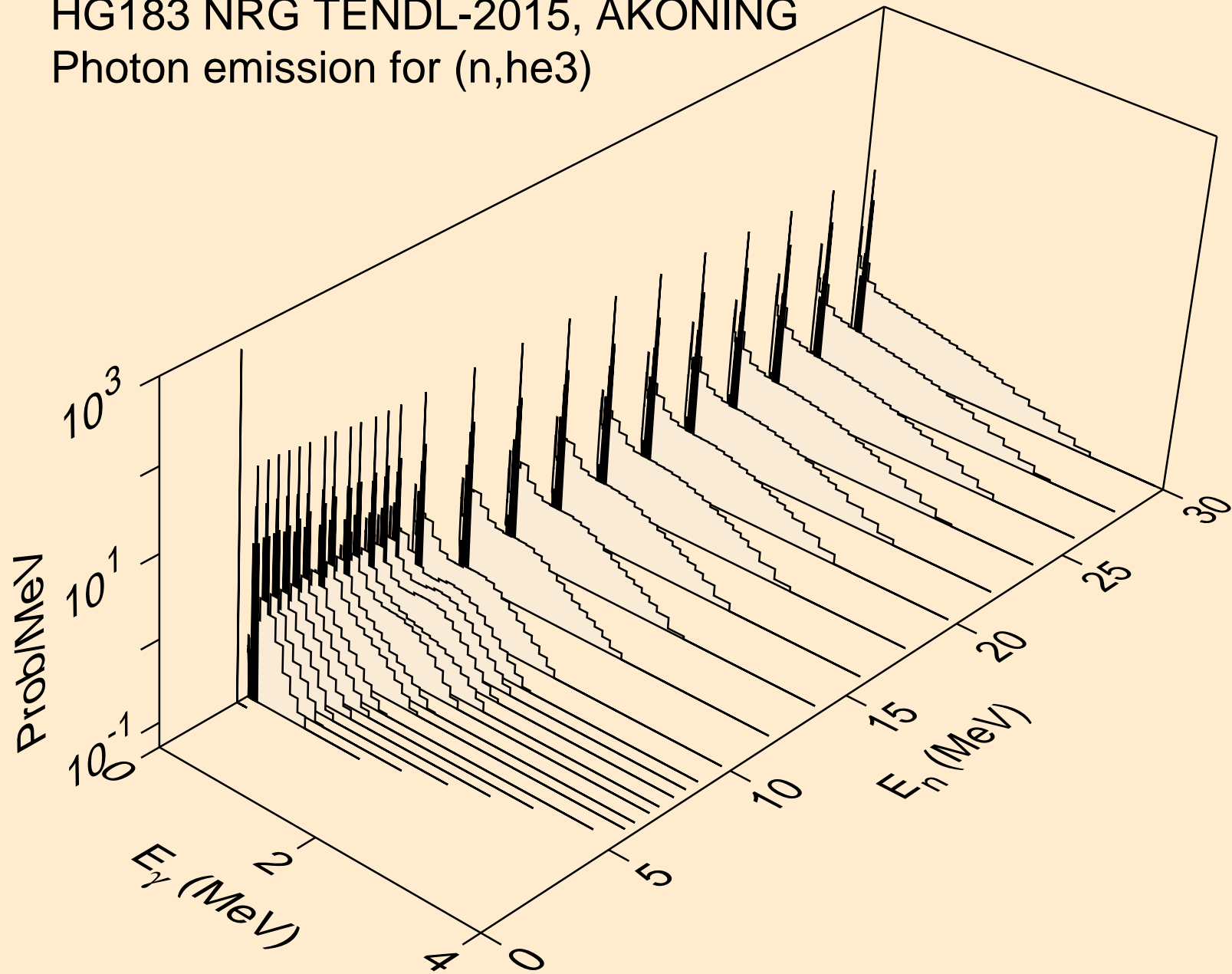
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,d)



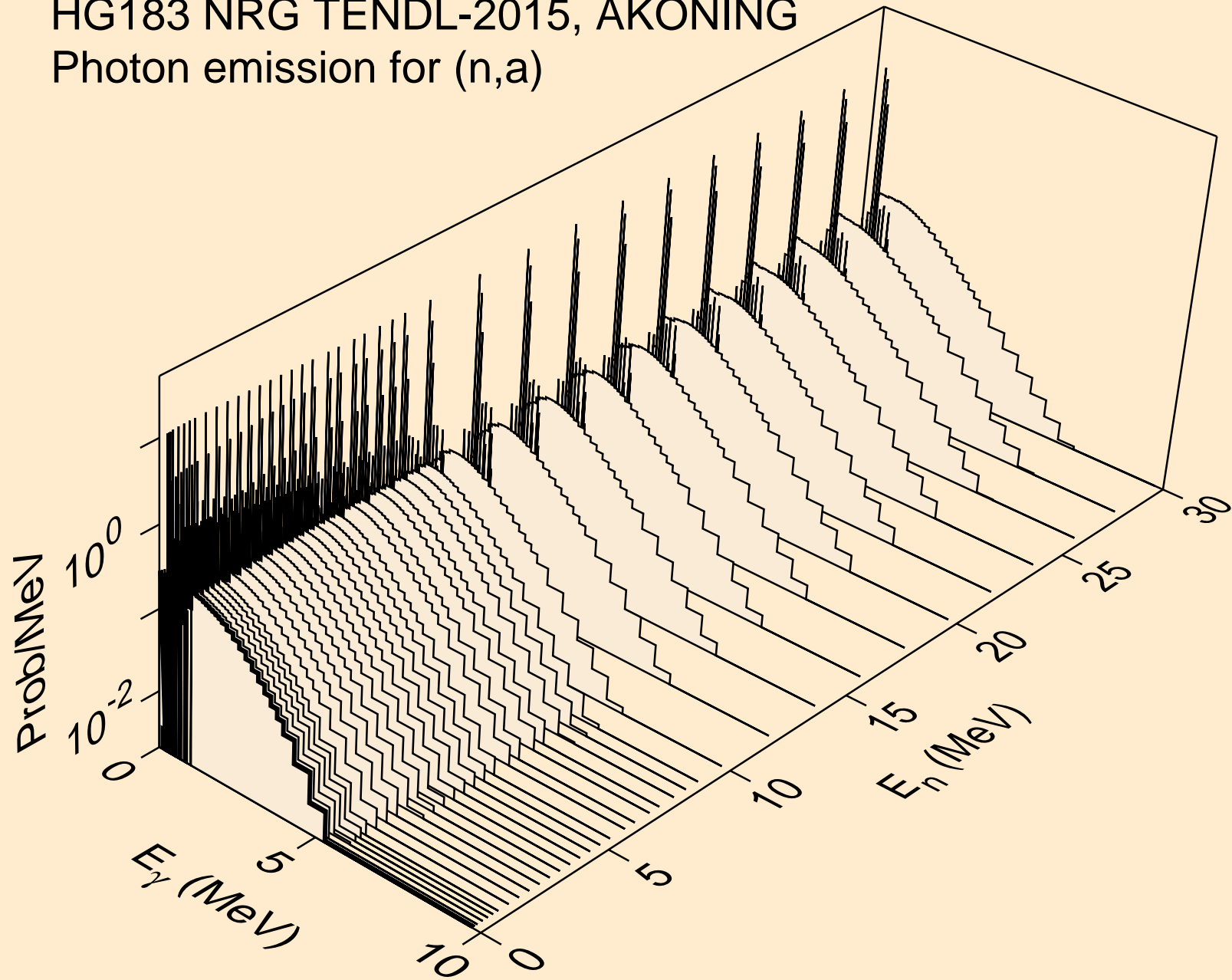
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,t)



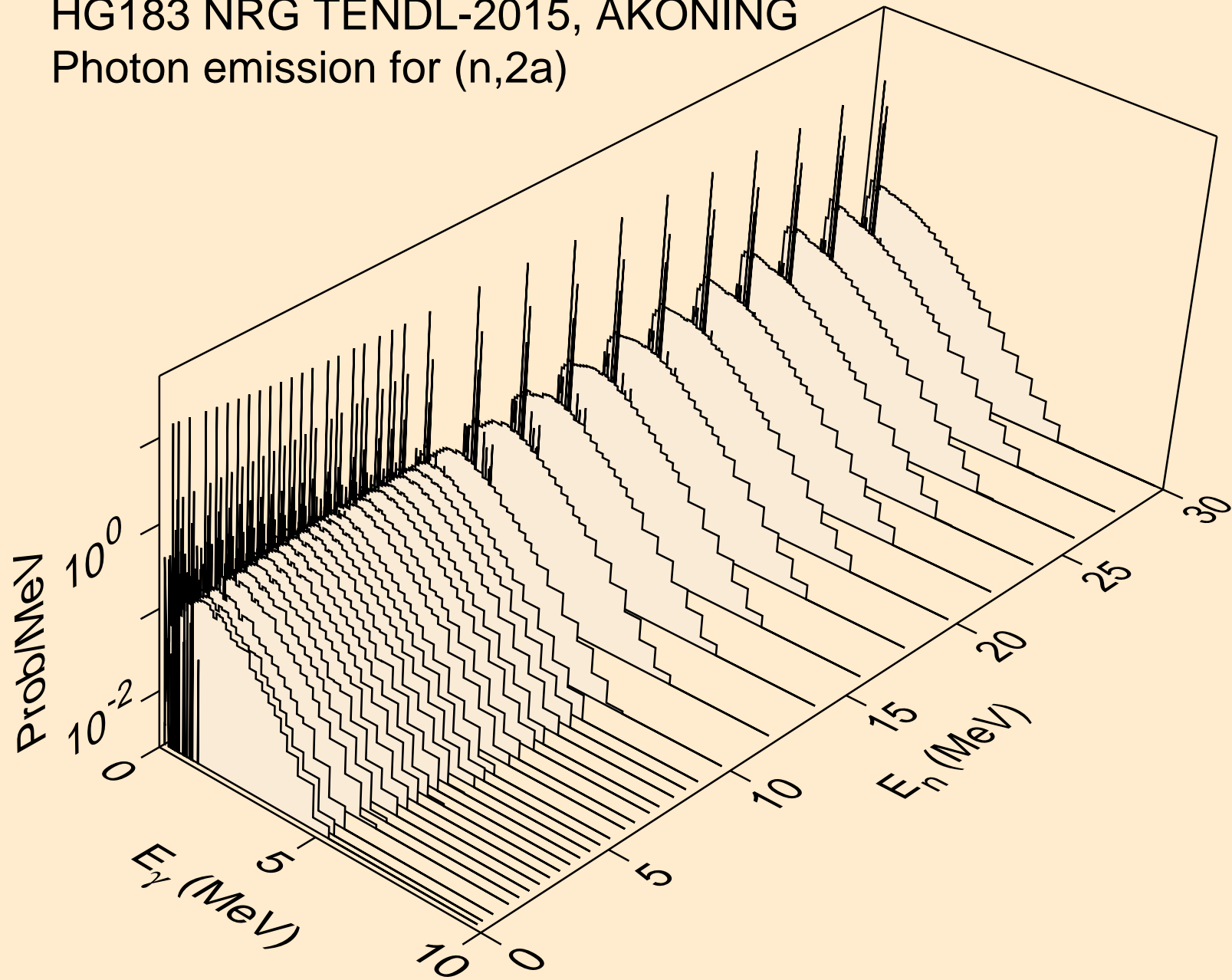
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



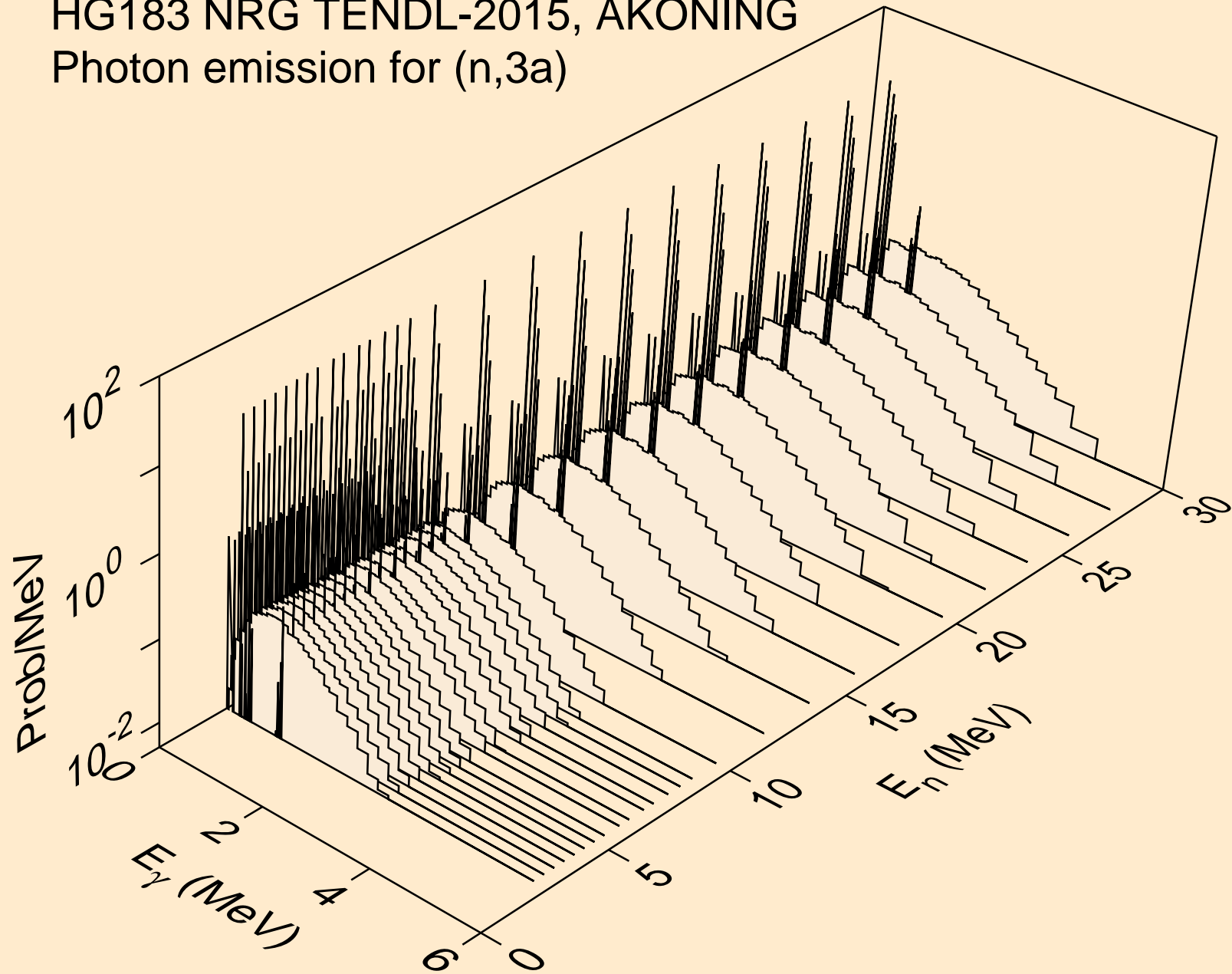
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,a)



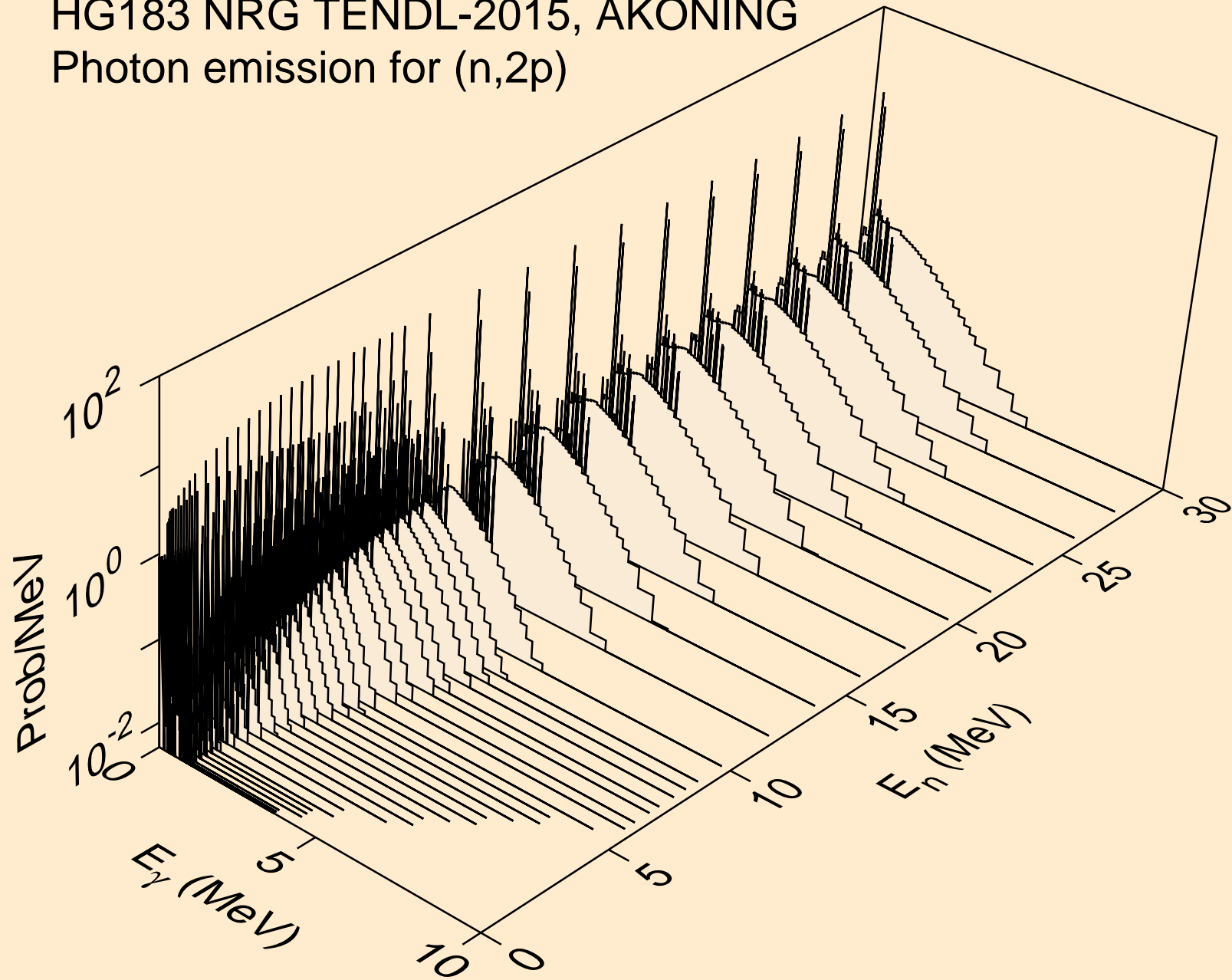
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



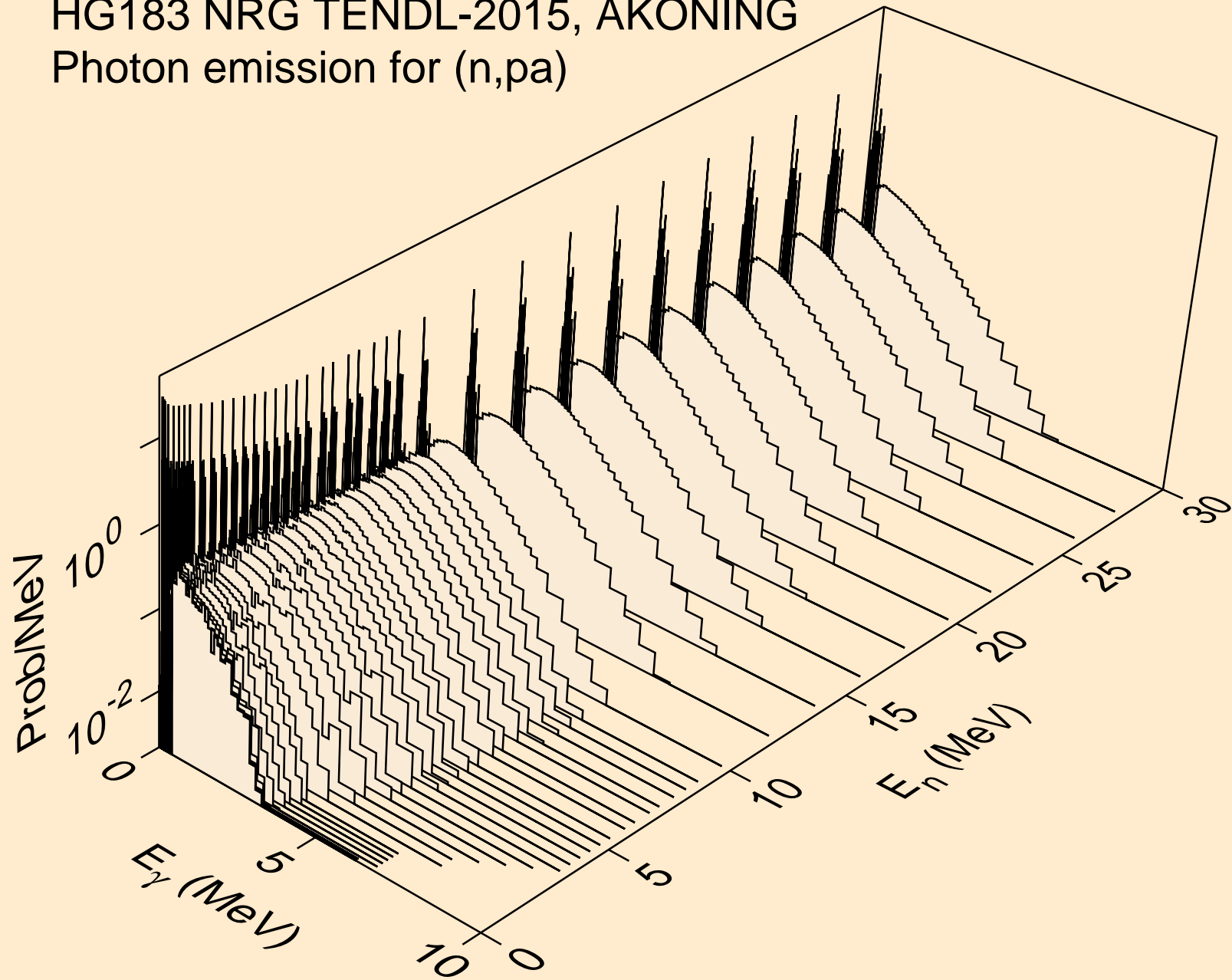
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



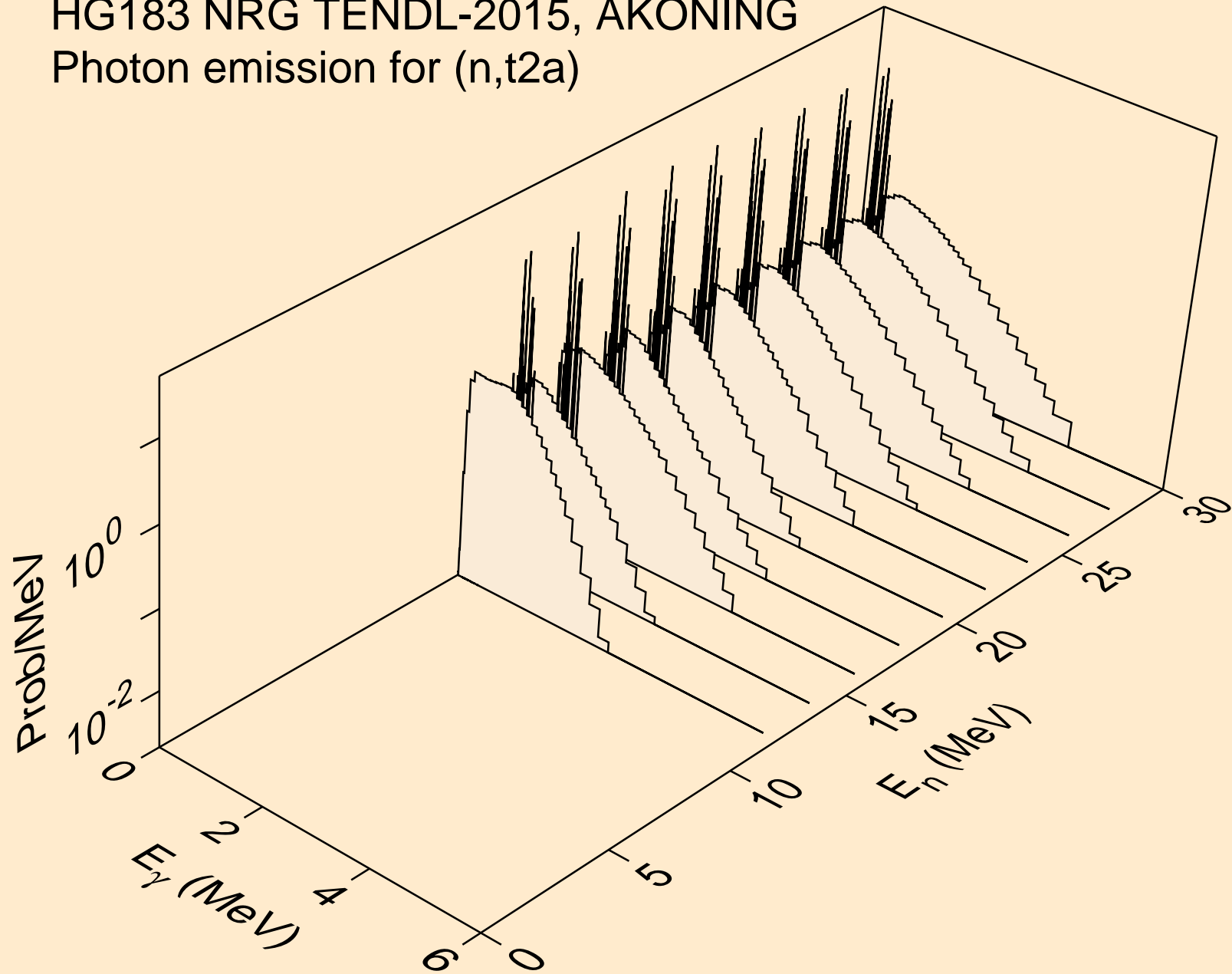
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



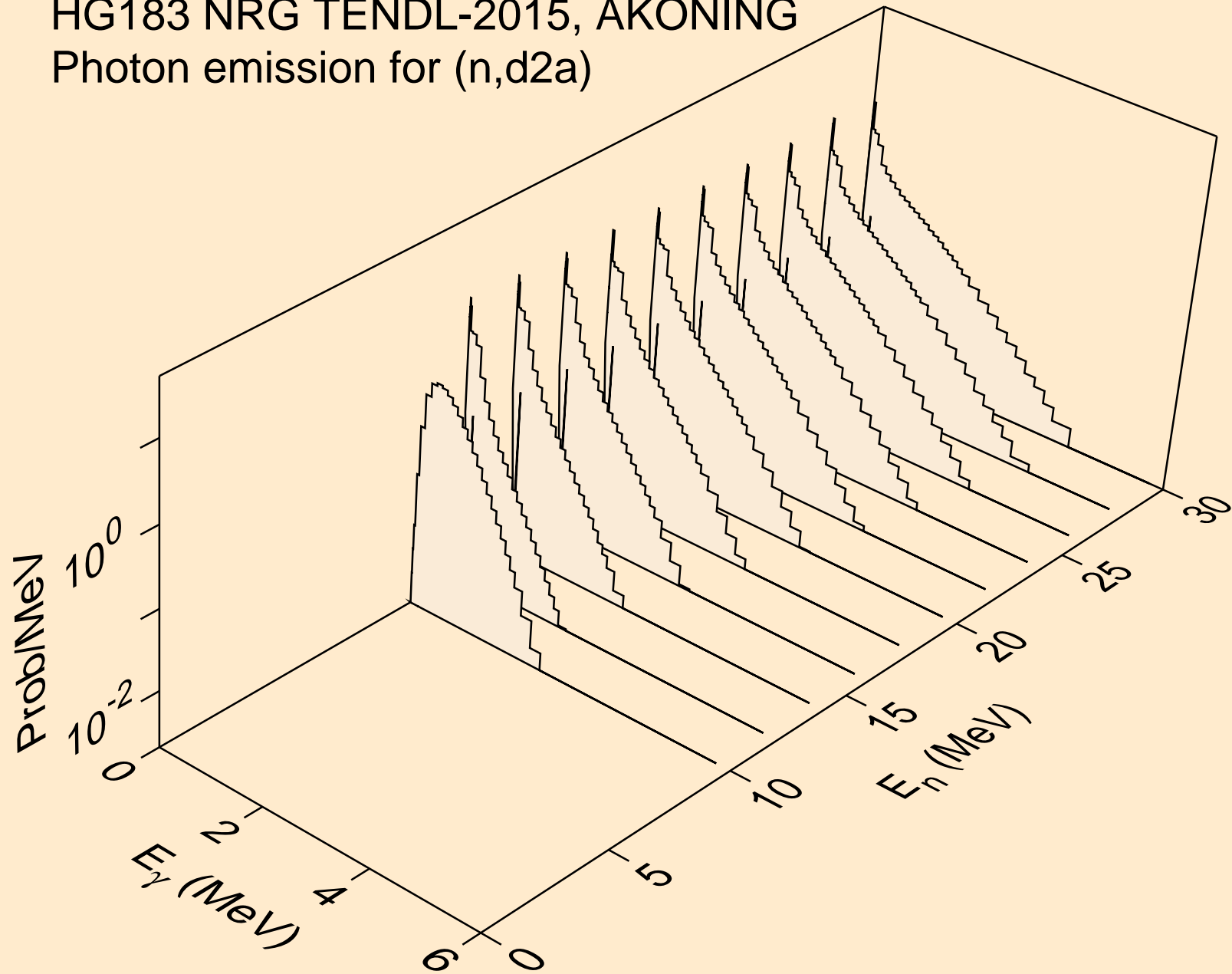
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



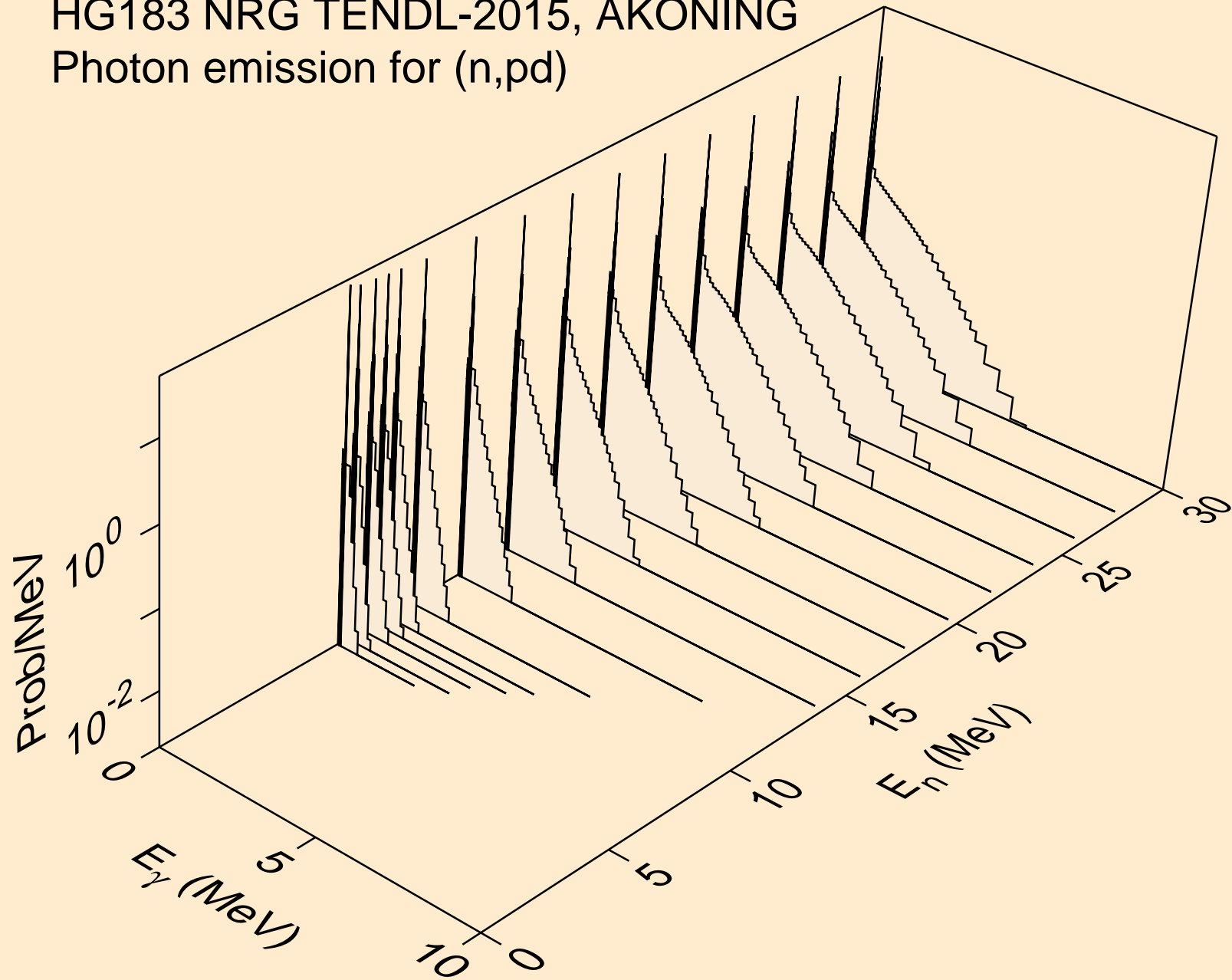
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



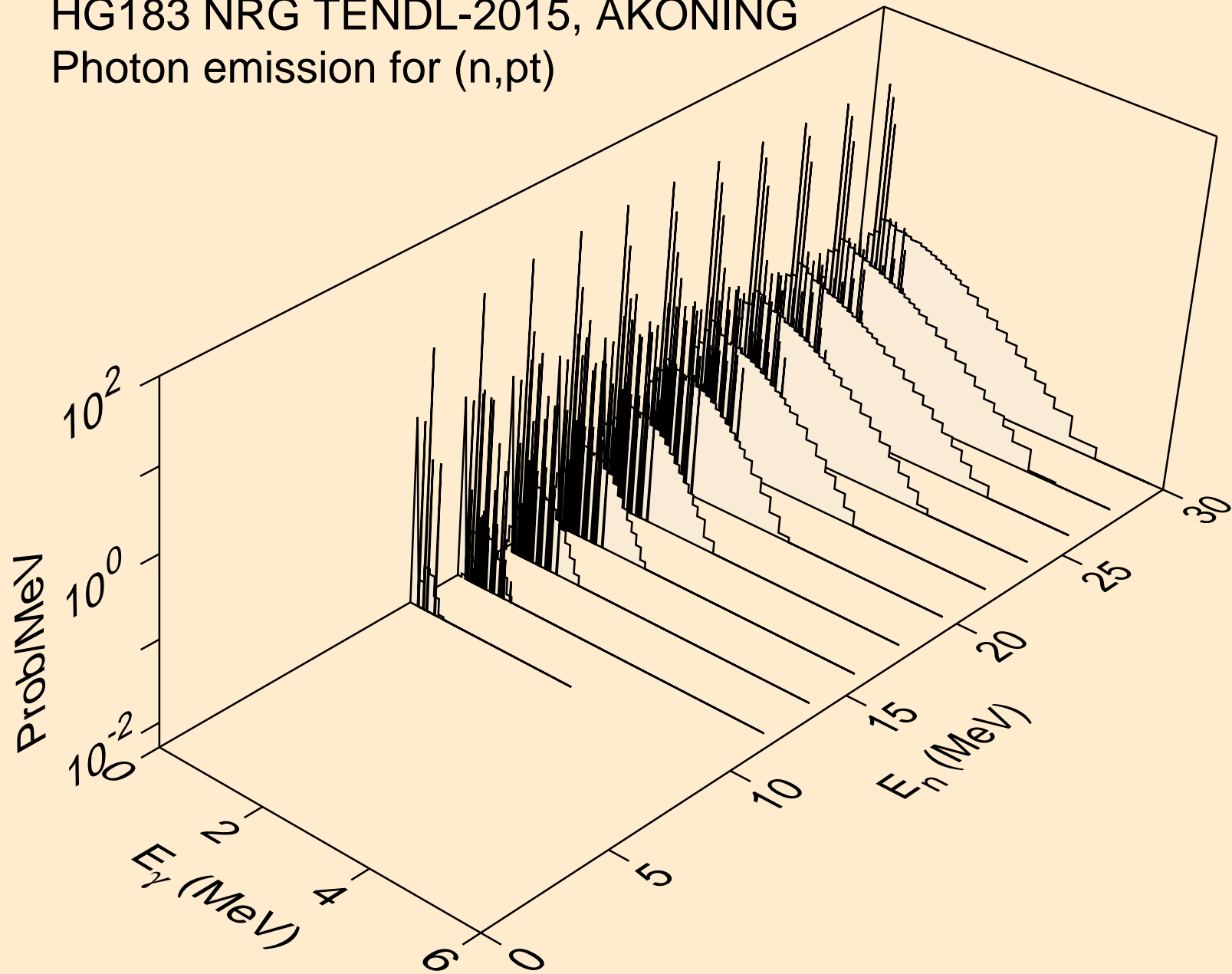
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



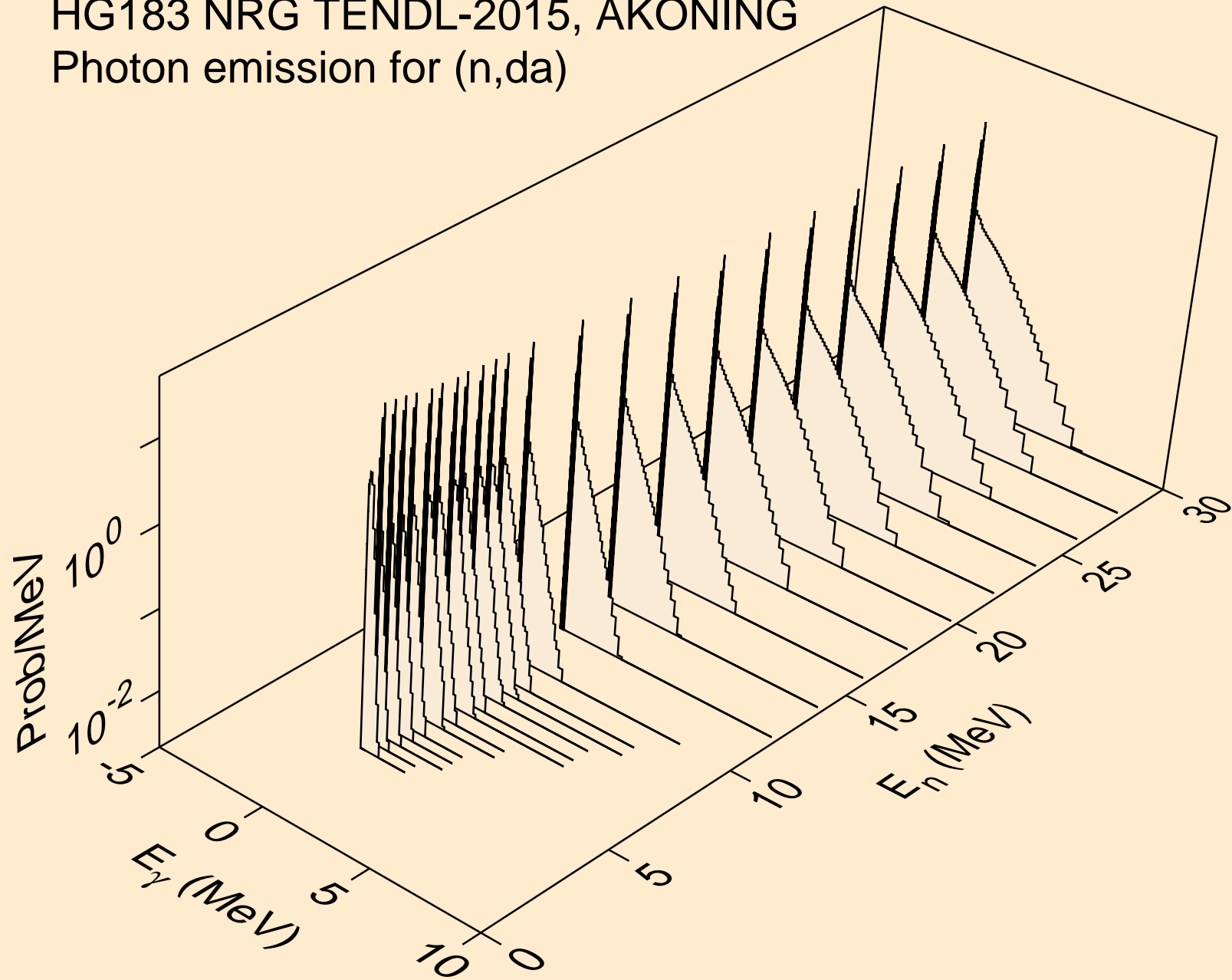
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



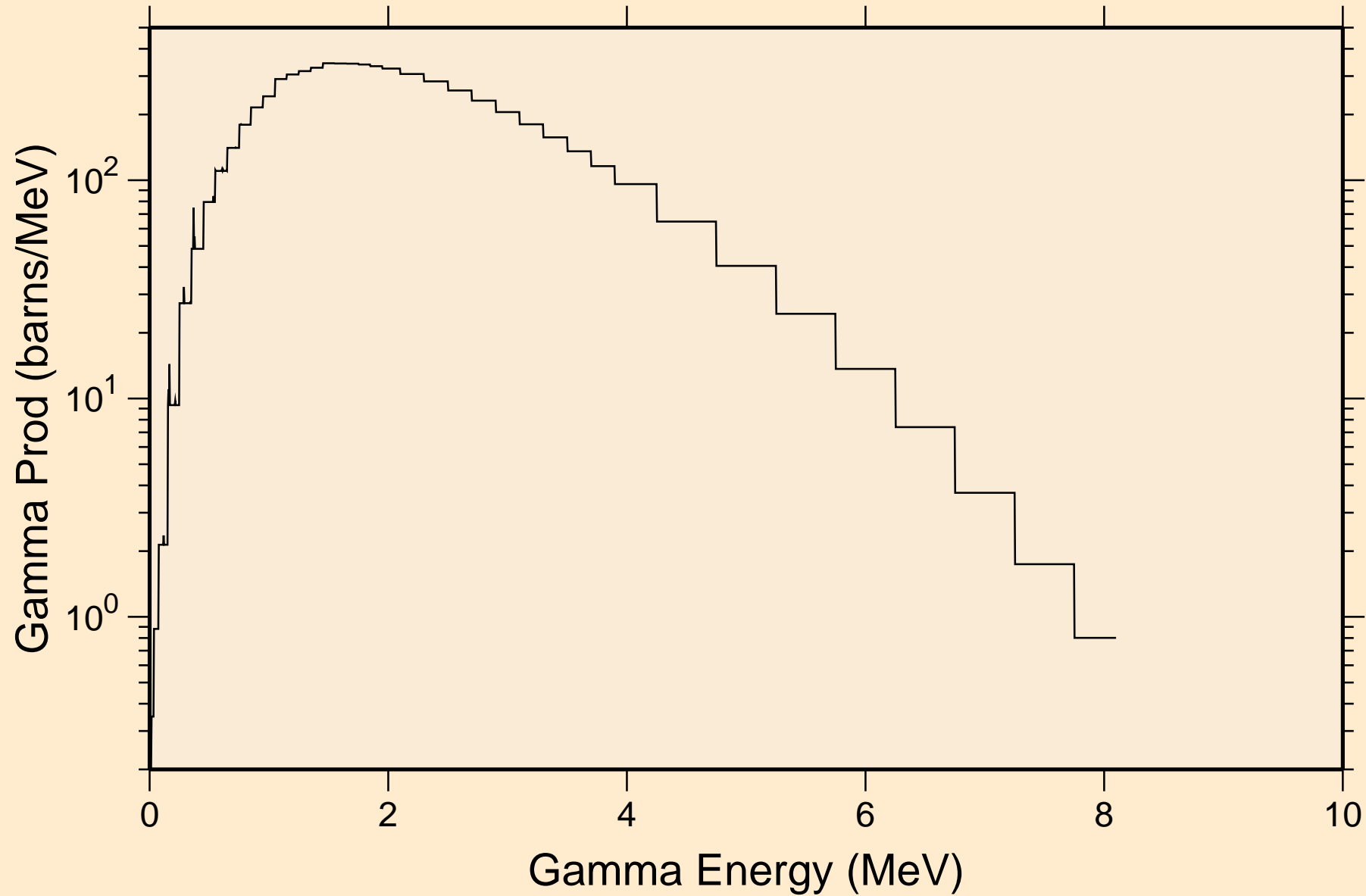
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



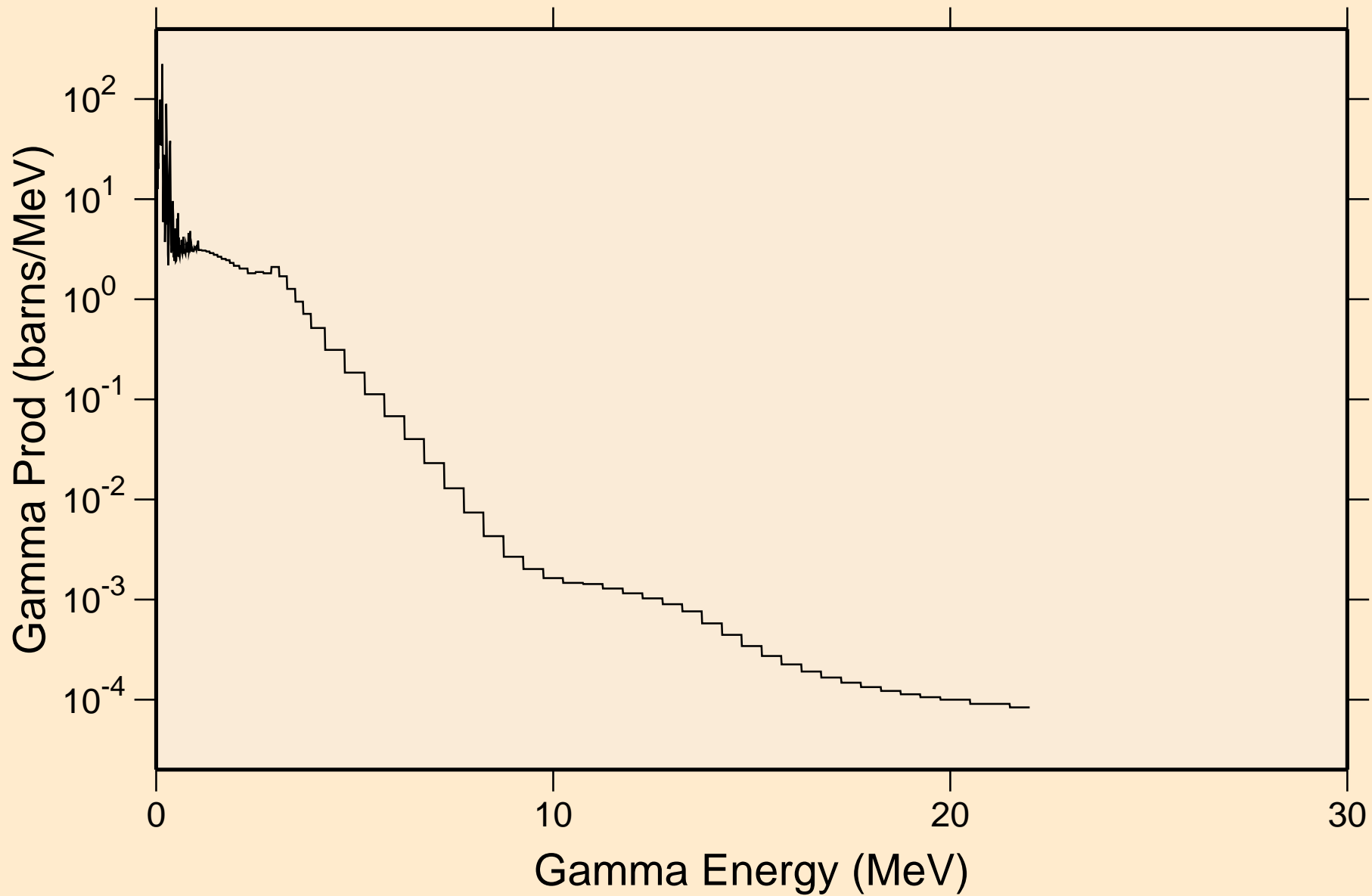
HG183 NRG TENDL-2015, AKONING
Photon emission for (n,da)



HG183 NRG TENDL-2015, AKONING
thermal capture photon spectrum

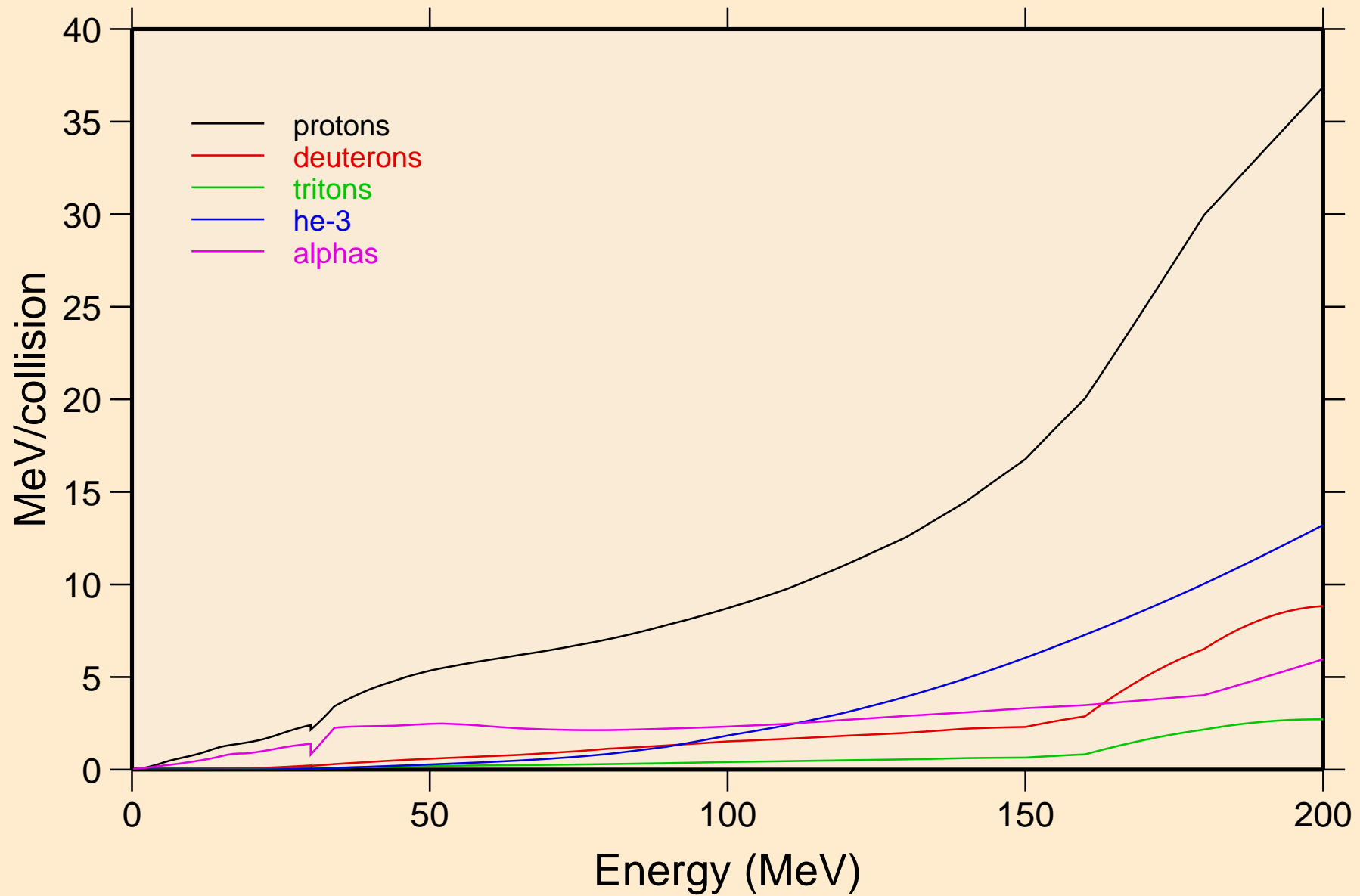


HG183 NRG TENDL-2015, AKONING
14 MeV photon spectrum



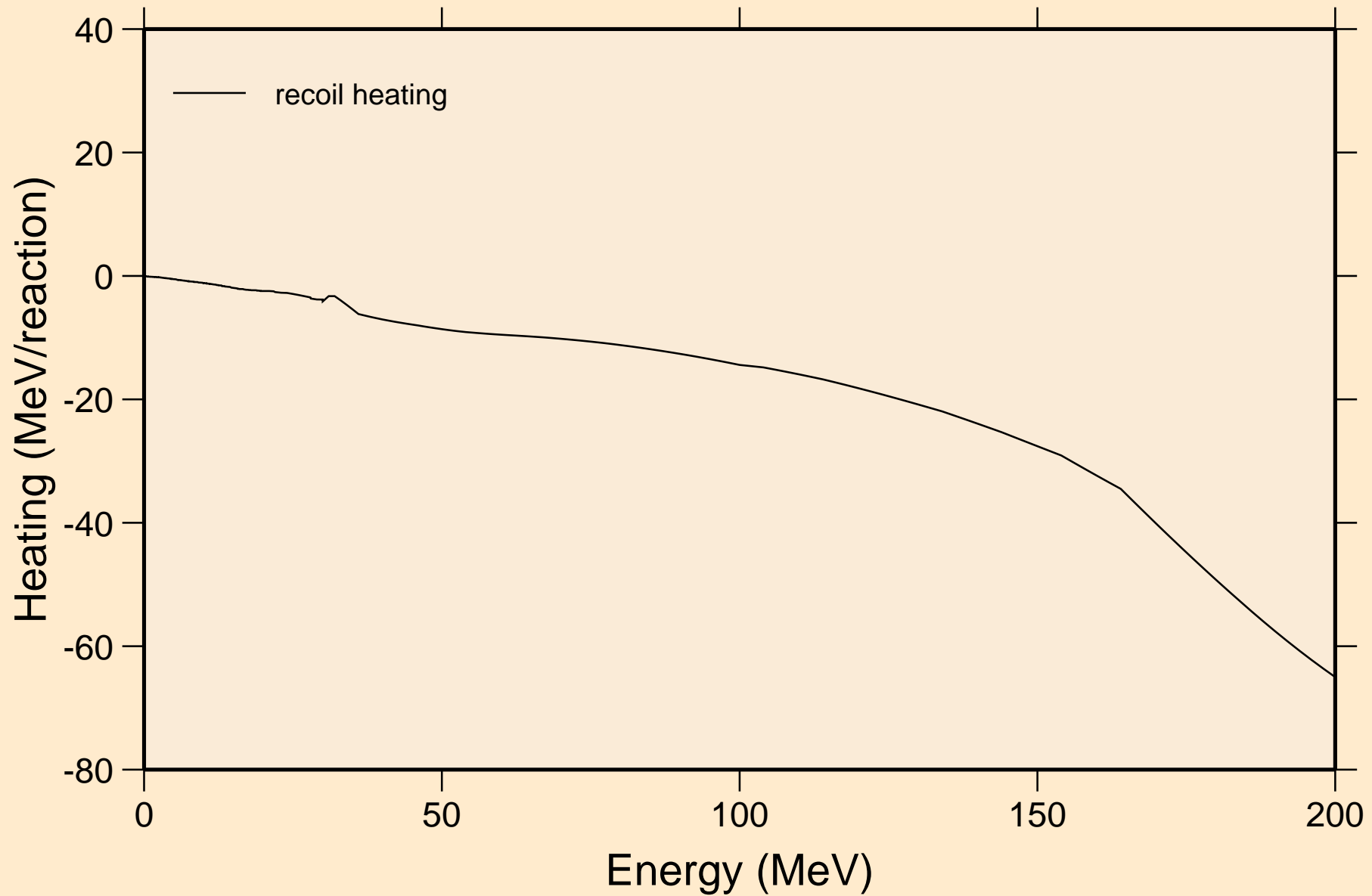
HG183 NRG TENDL-2015, AKONING

Particle heating contributions



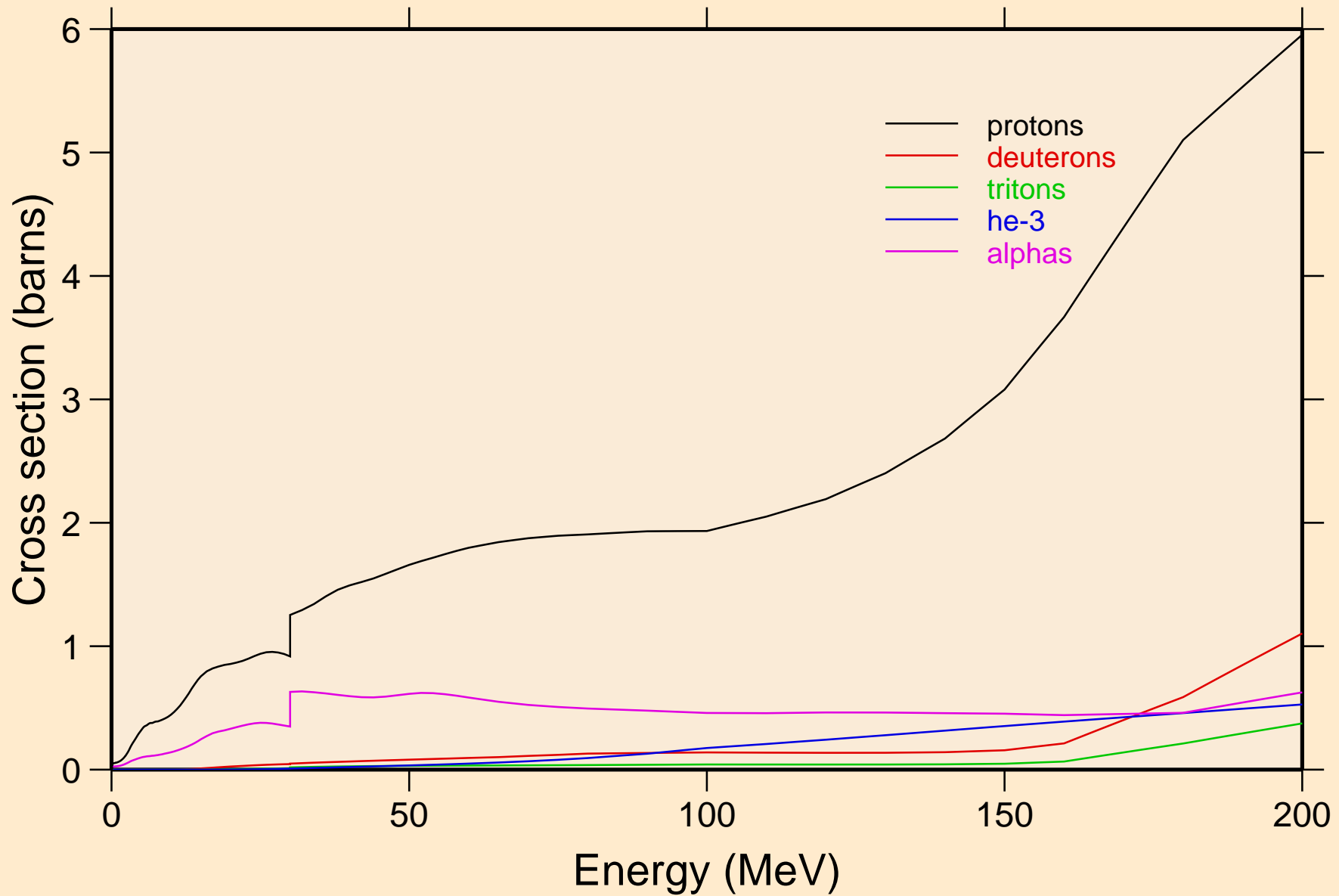
HG183 NRG TENDL-2015, AKONING

Recoil Heating

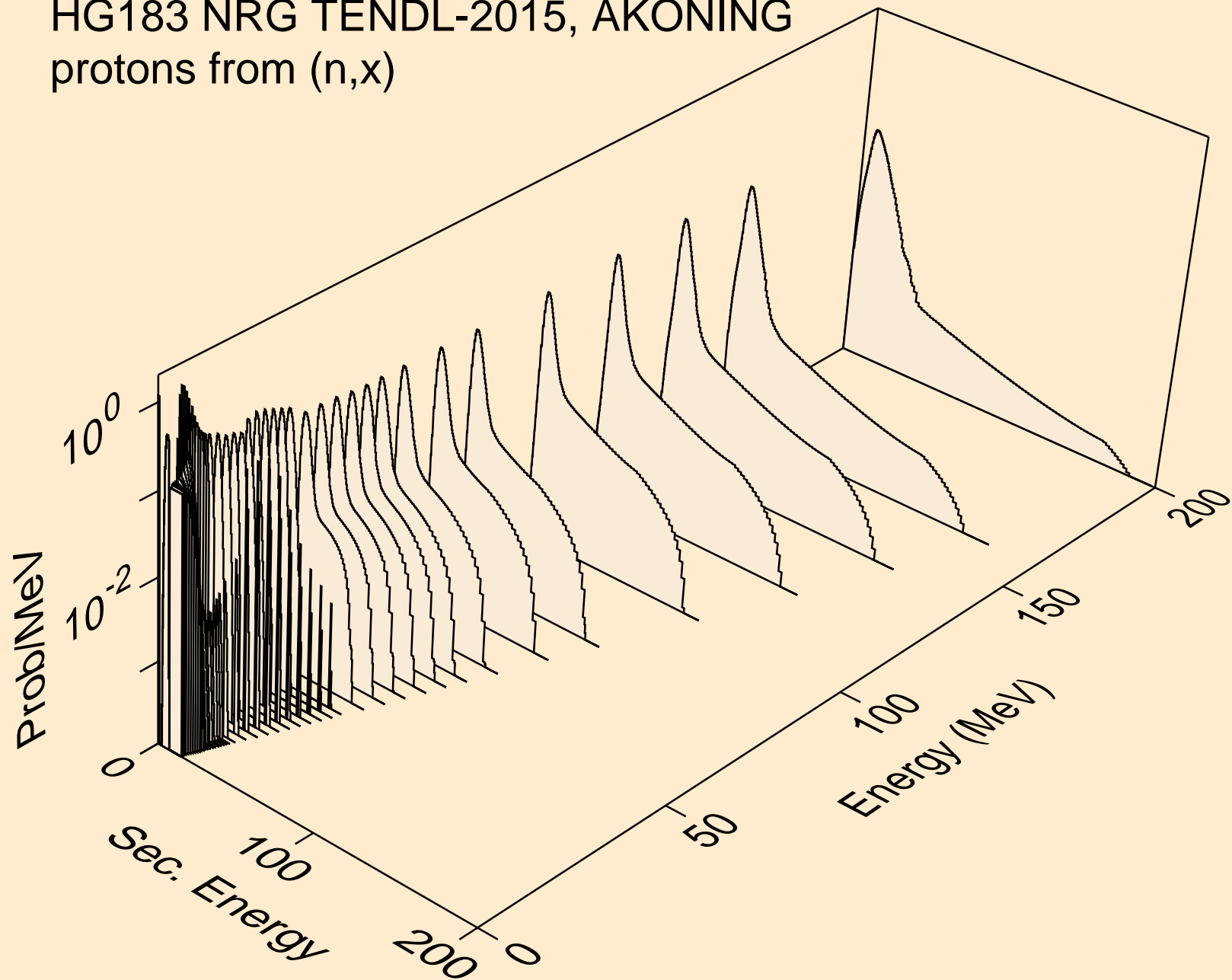


HG183 NRG TENDL-2015, AKONING

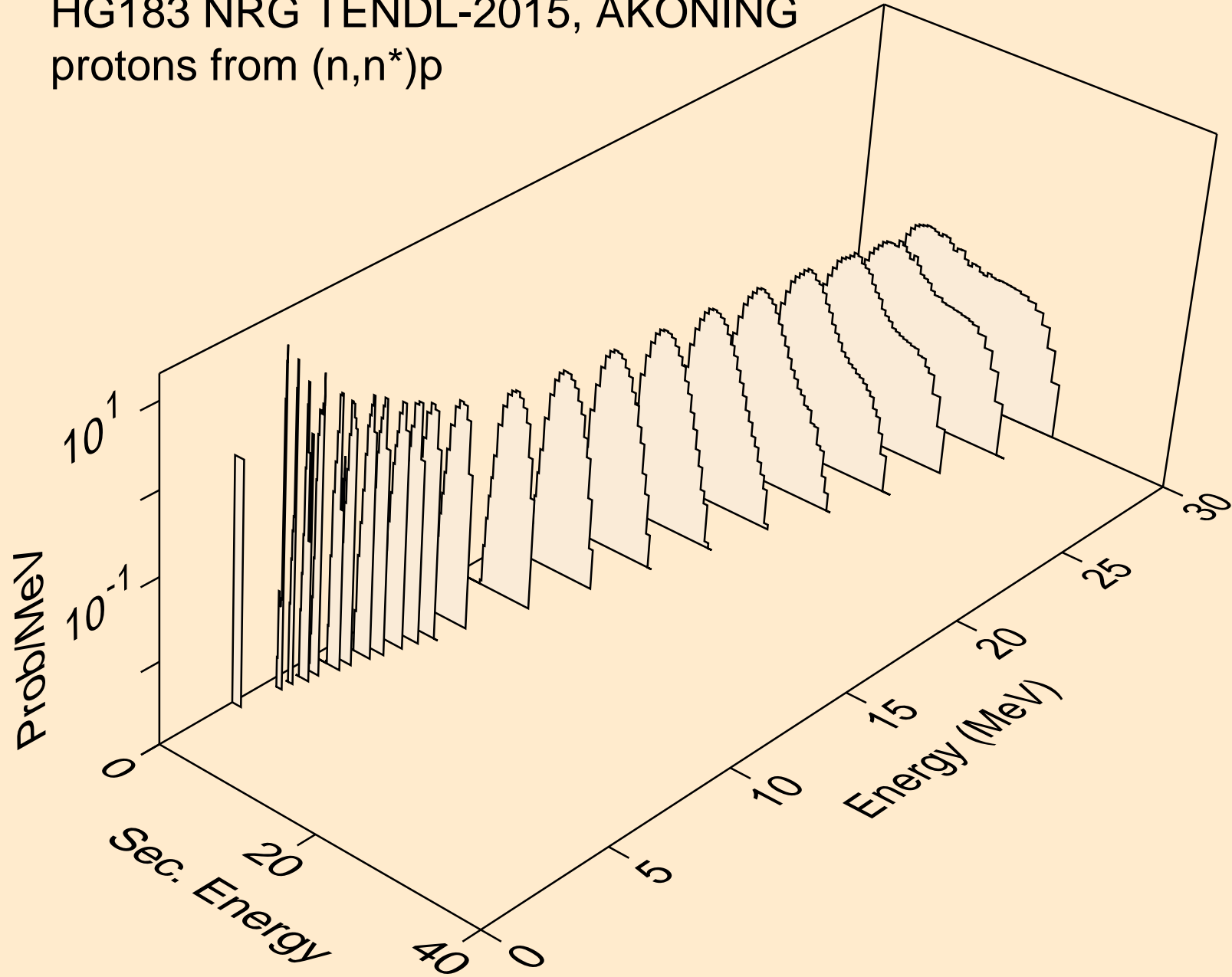
Particle production cross sections



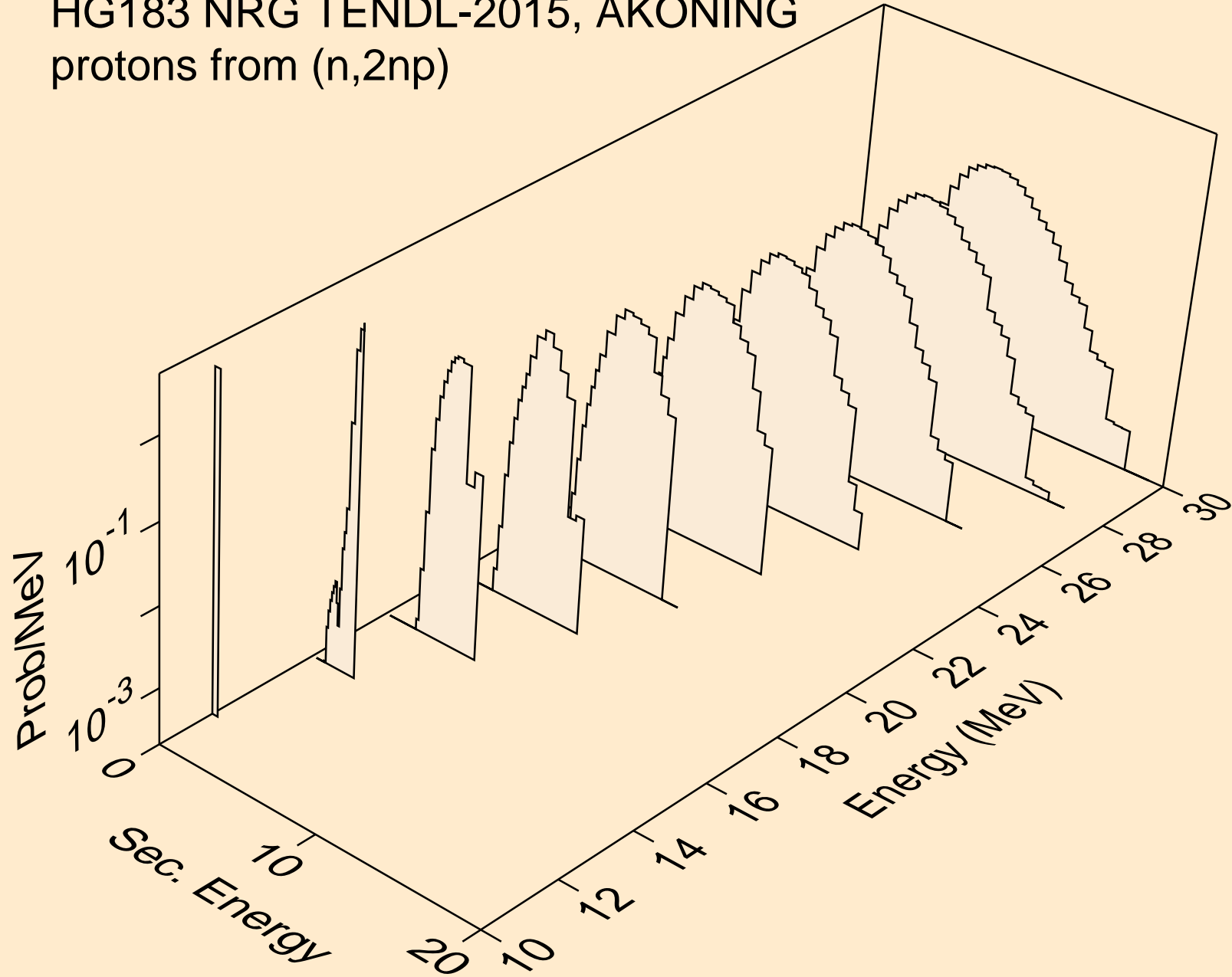
HG183 NRG TENDL-2015, AKONING
protons from (n,x)



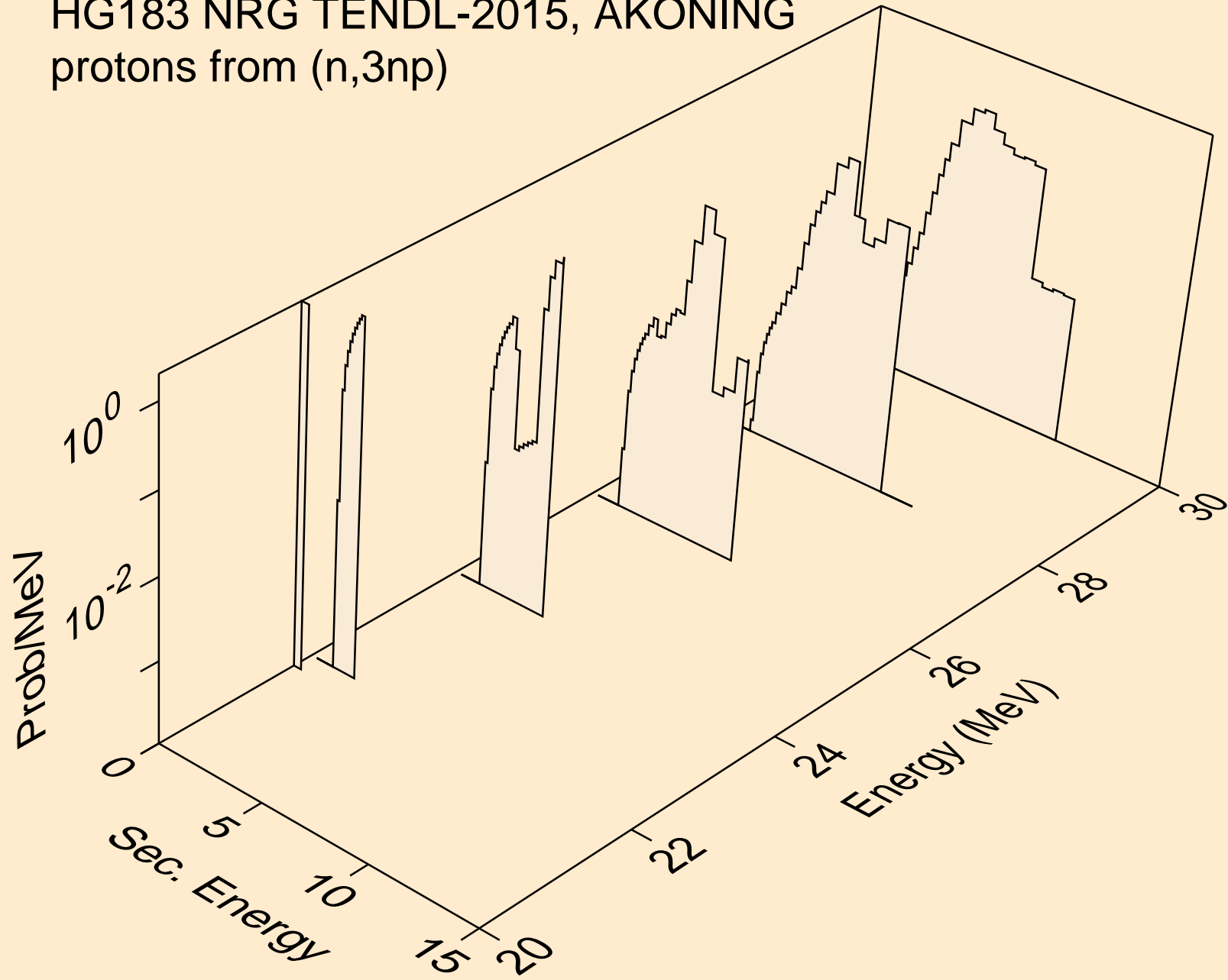
HG183 NRG TENDL-2015, AKONING
protons from (n,n*)p



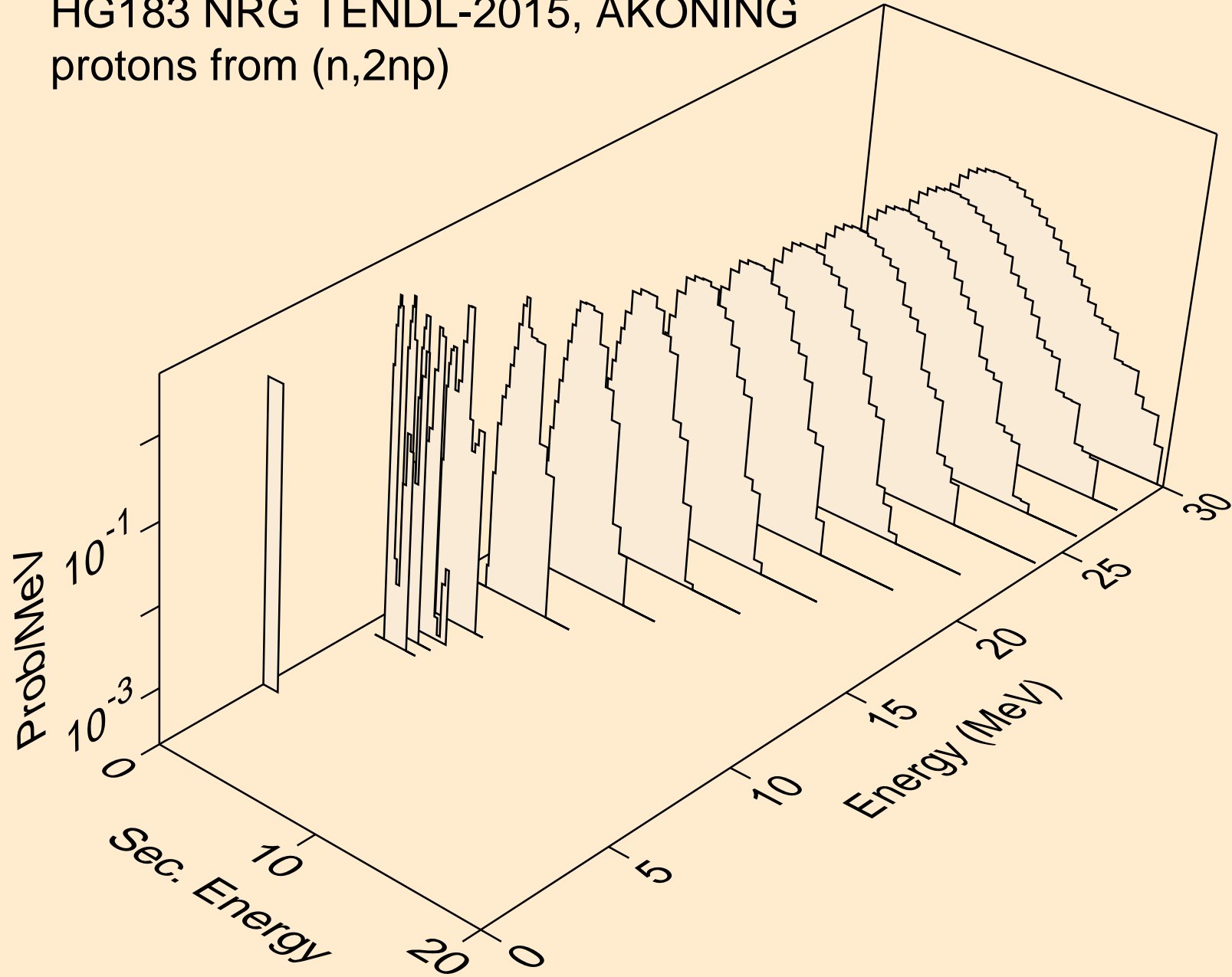
HG183 NRG TENDL-2015, AKONING
protons from (n,2np)



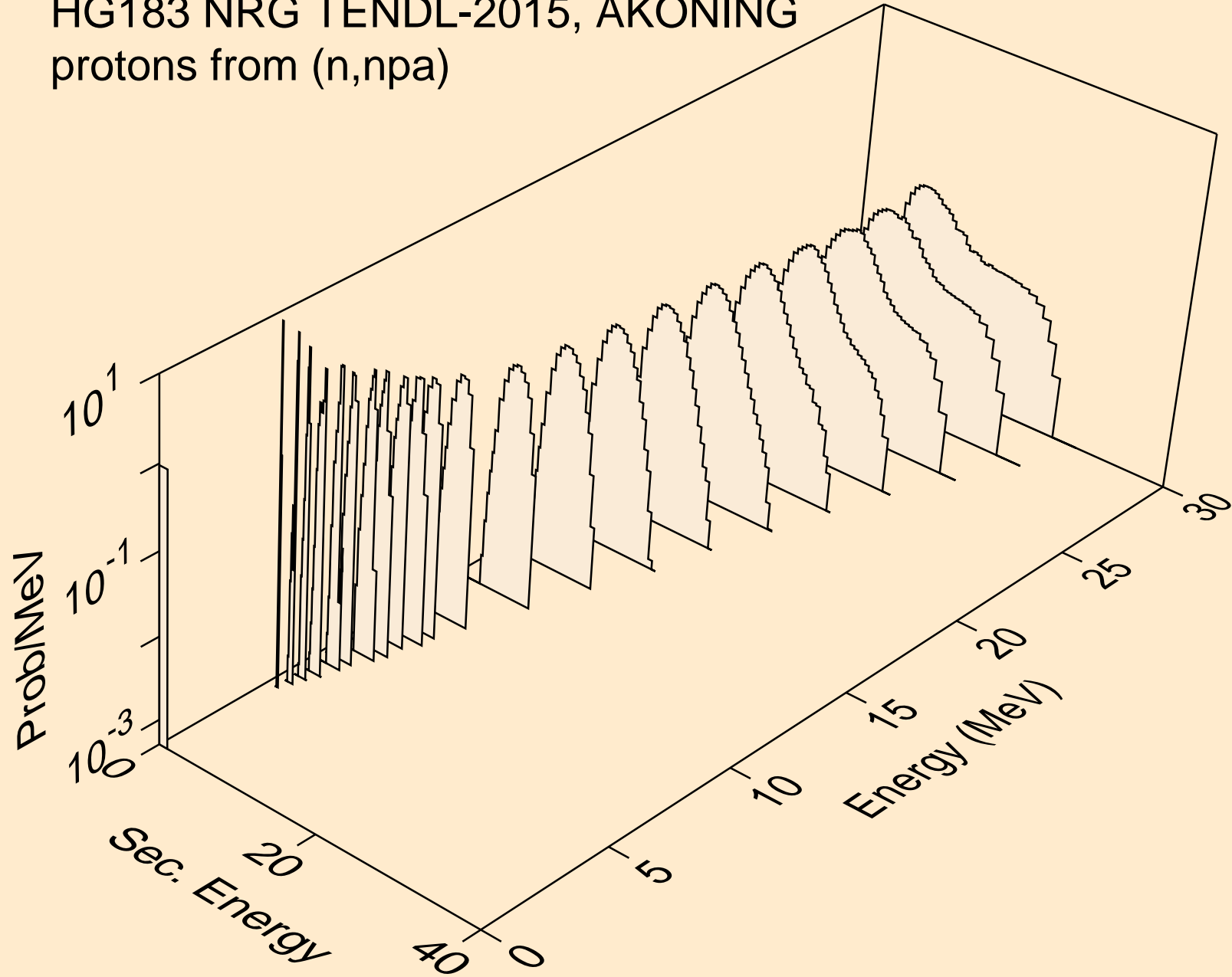
HG183 NRG TENDL-2015, AKONING
protons from (n,3np)



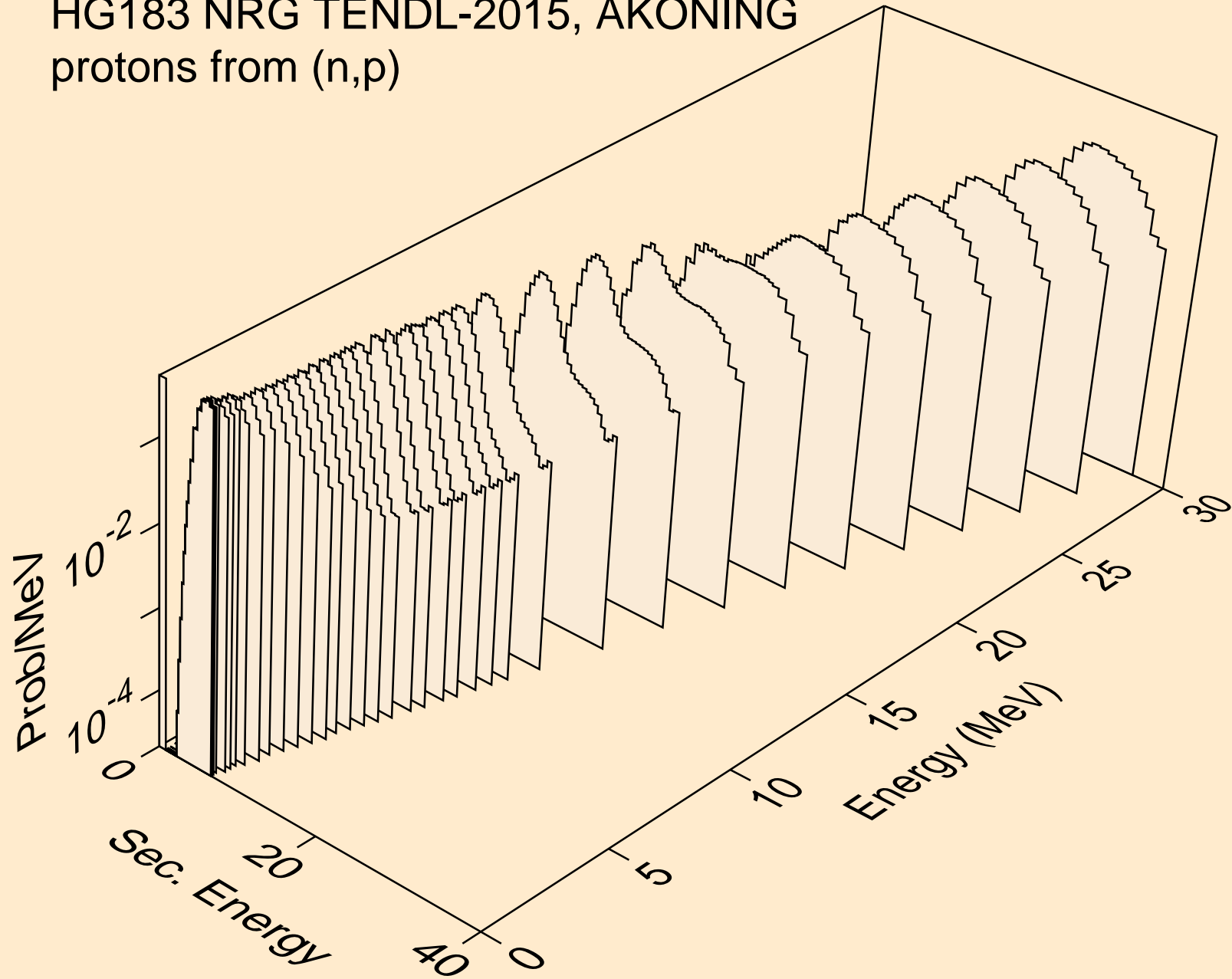
HG183 NRG TENDL-2015, AKONING
protons from (n,2np)



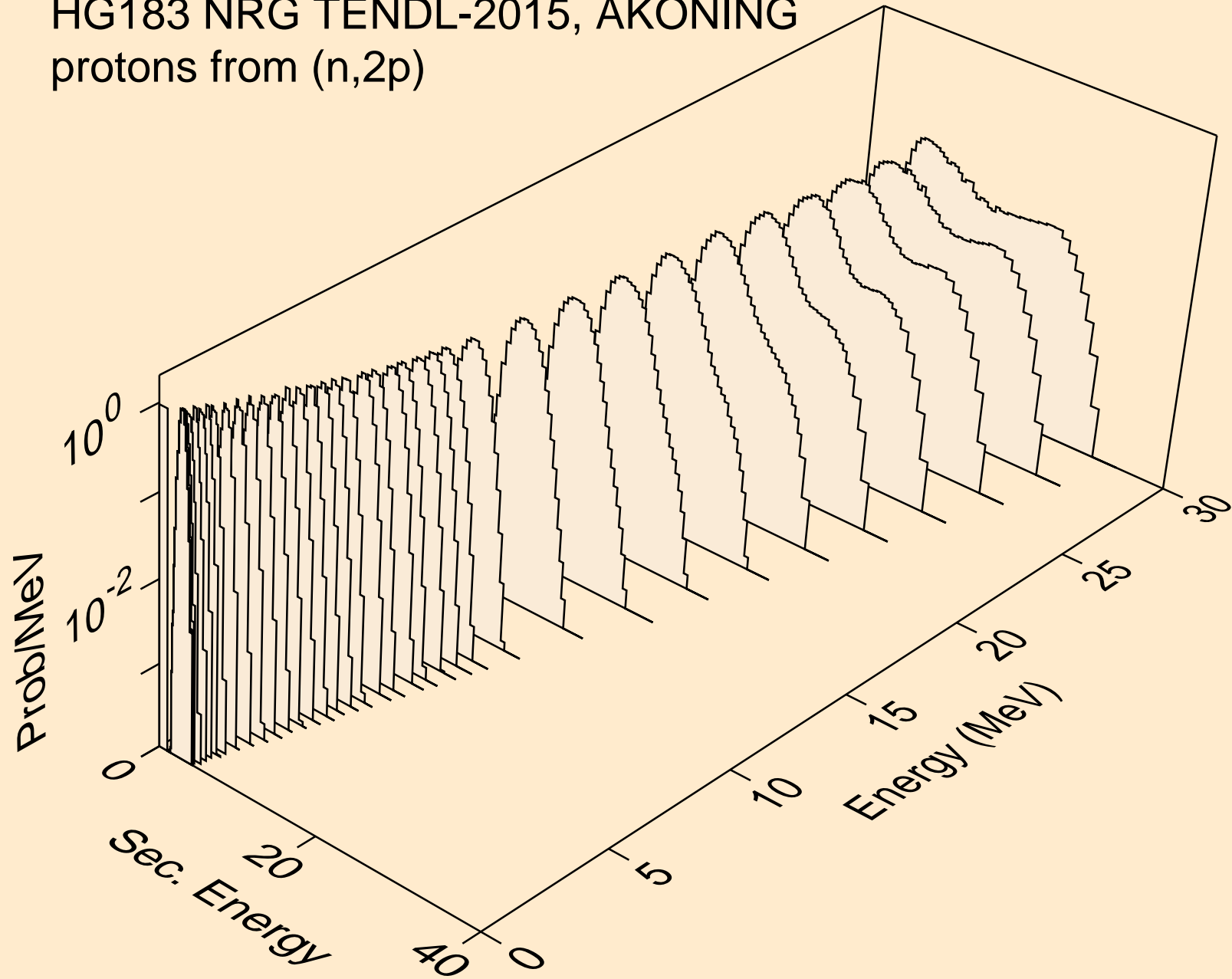
HG183 NRG TENDL-2015, AKONING
protons from (n,npa)



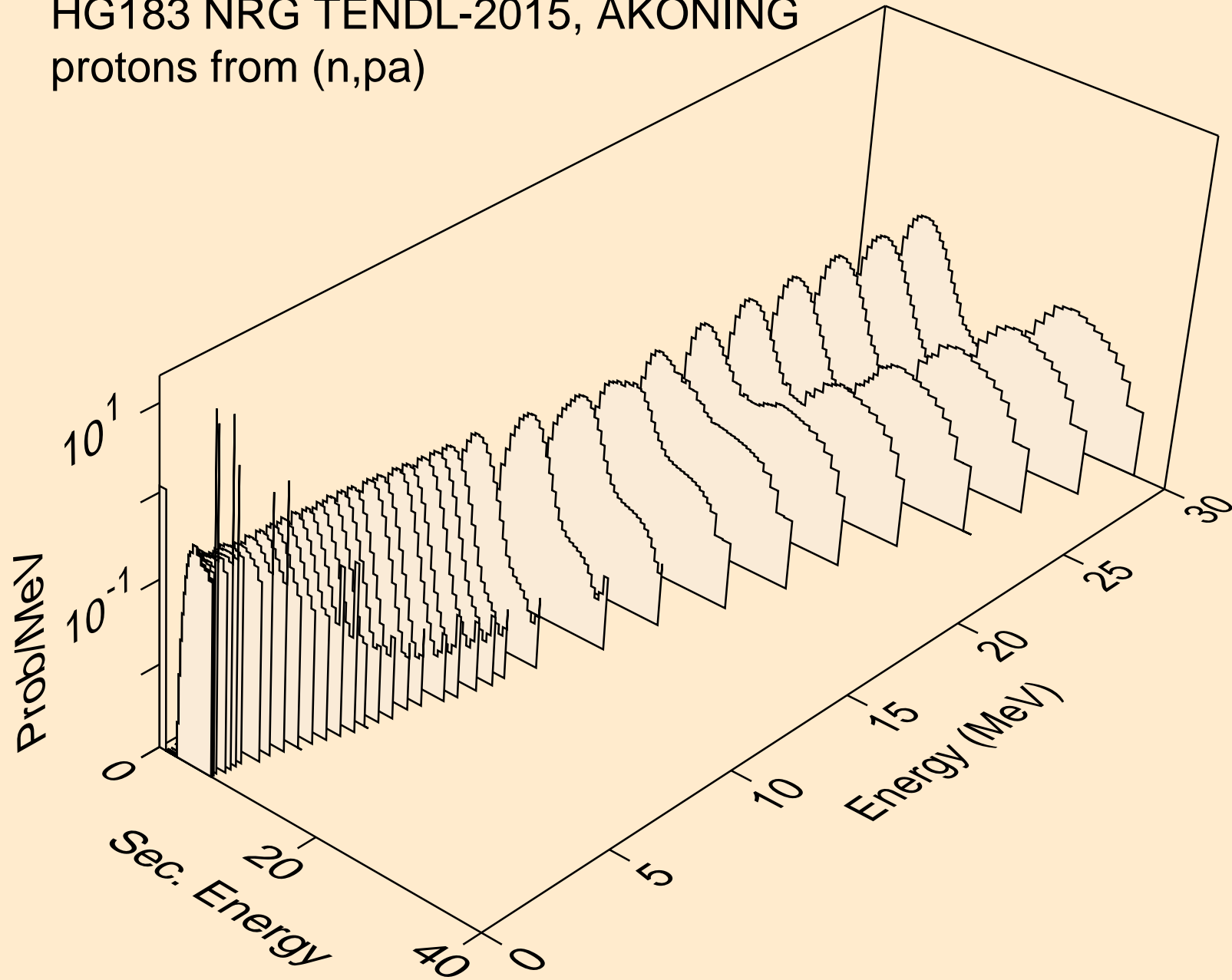
HG183 NRG TENDL-2015, AKONING
protons from (n,p)



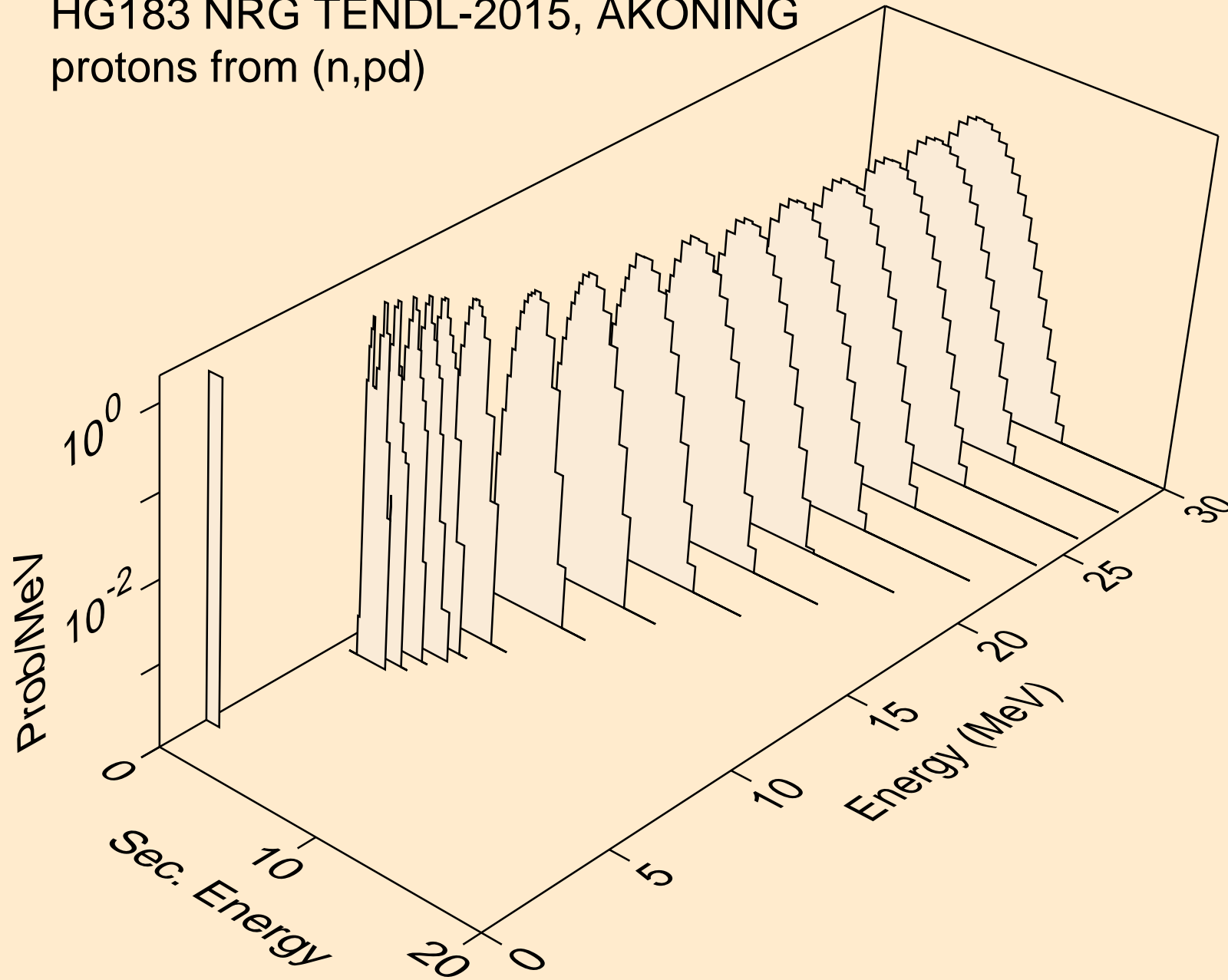
HG183 NRG TENDL-2015, AKONING
protons from (n,2p)



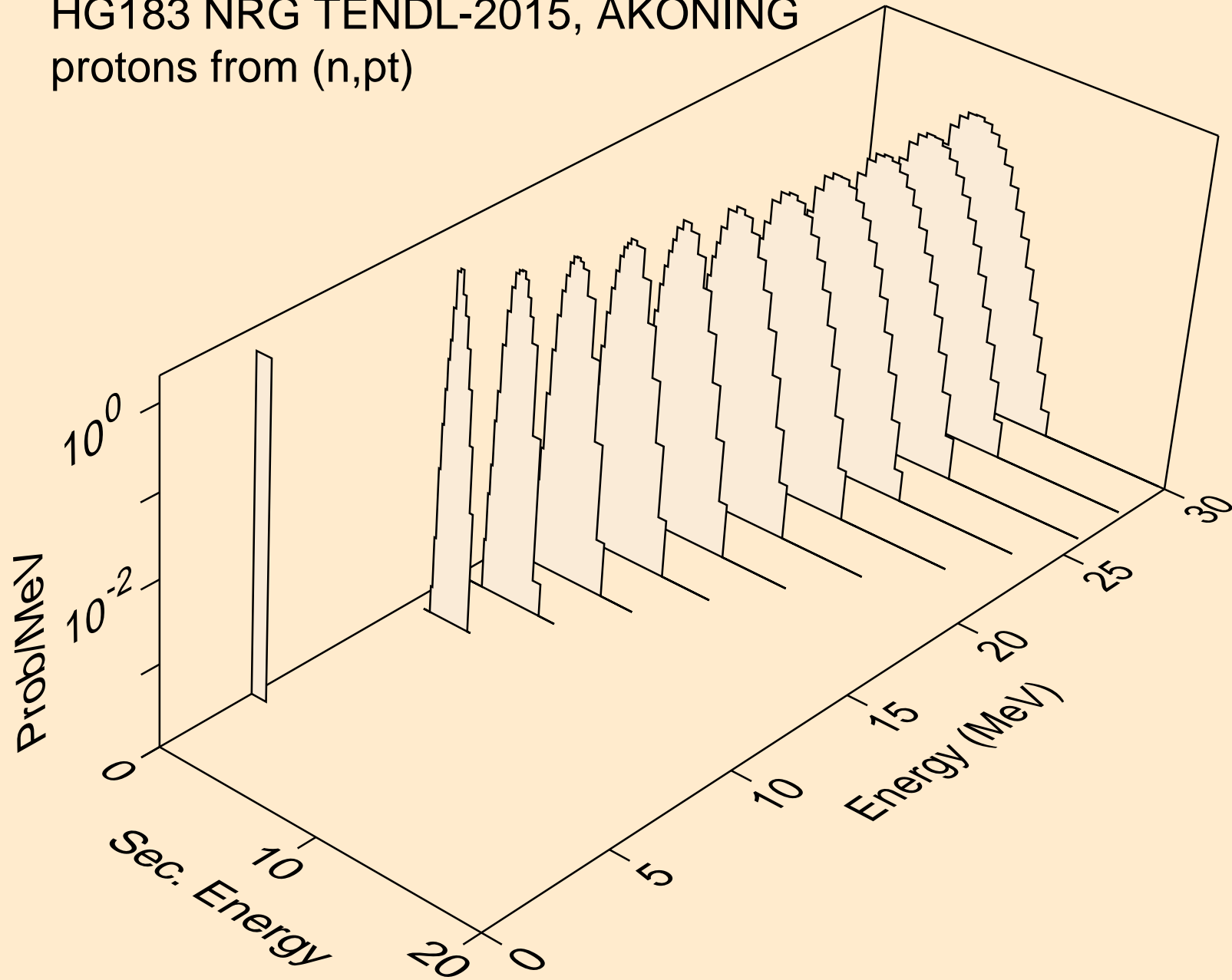
HG183 NRG TENDL-2015, AKONING
protons from (n,pa)



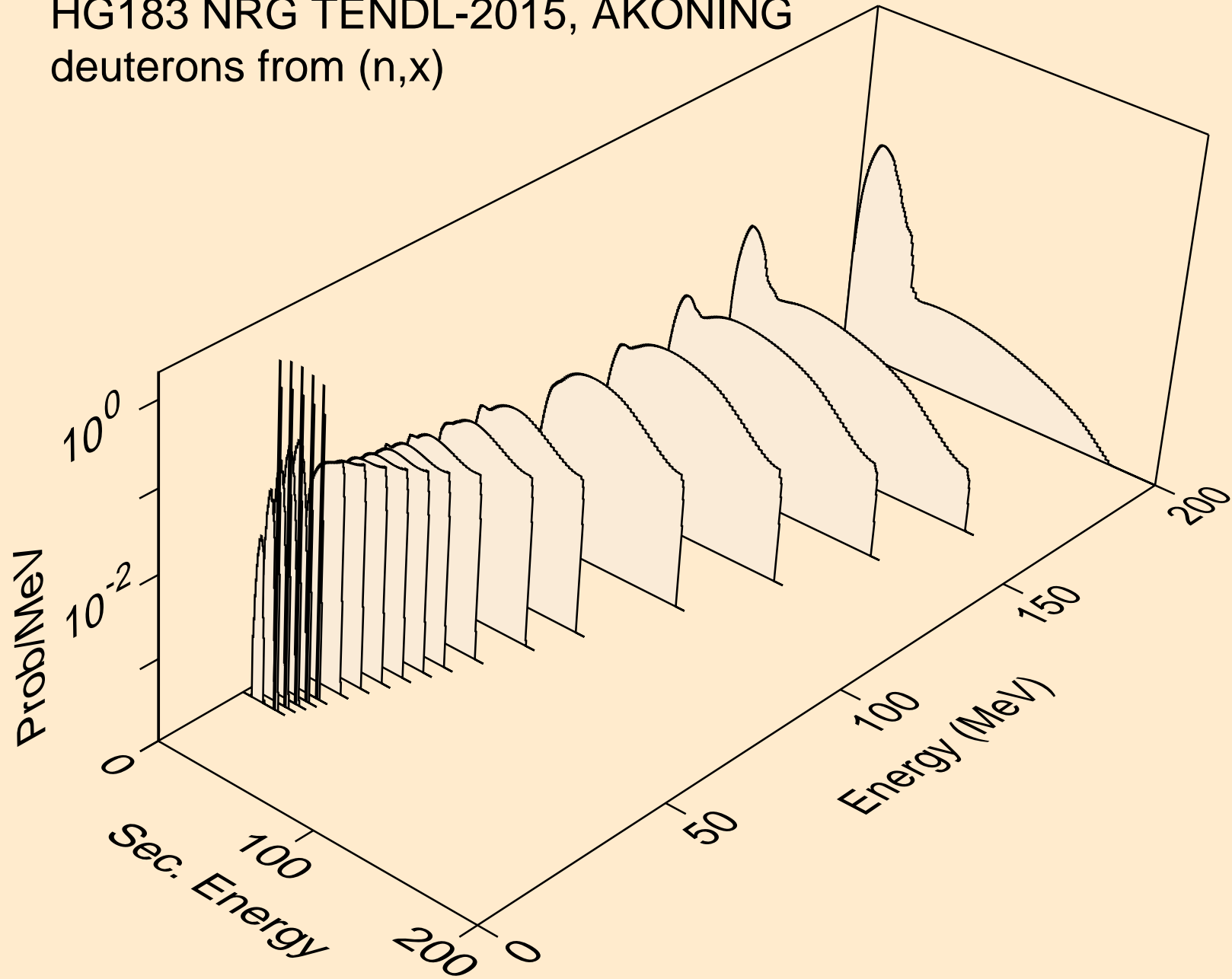
HG183 NRG TENDL-2015, AKONING
protons from (n,pd)



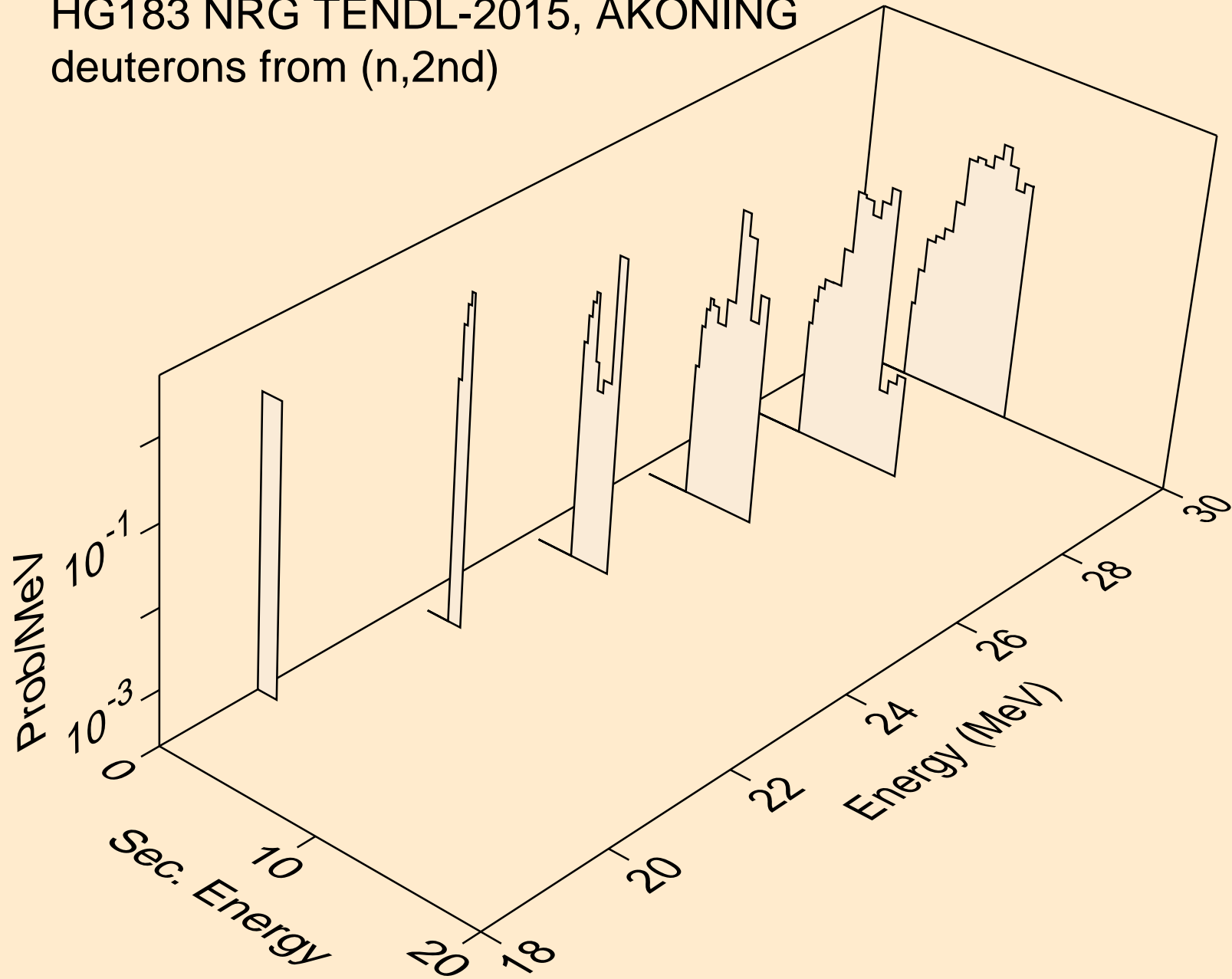
HG183 NRG TENDL-2015, AKONING
protons from (n,pt)



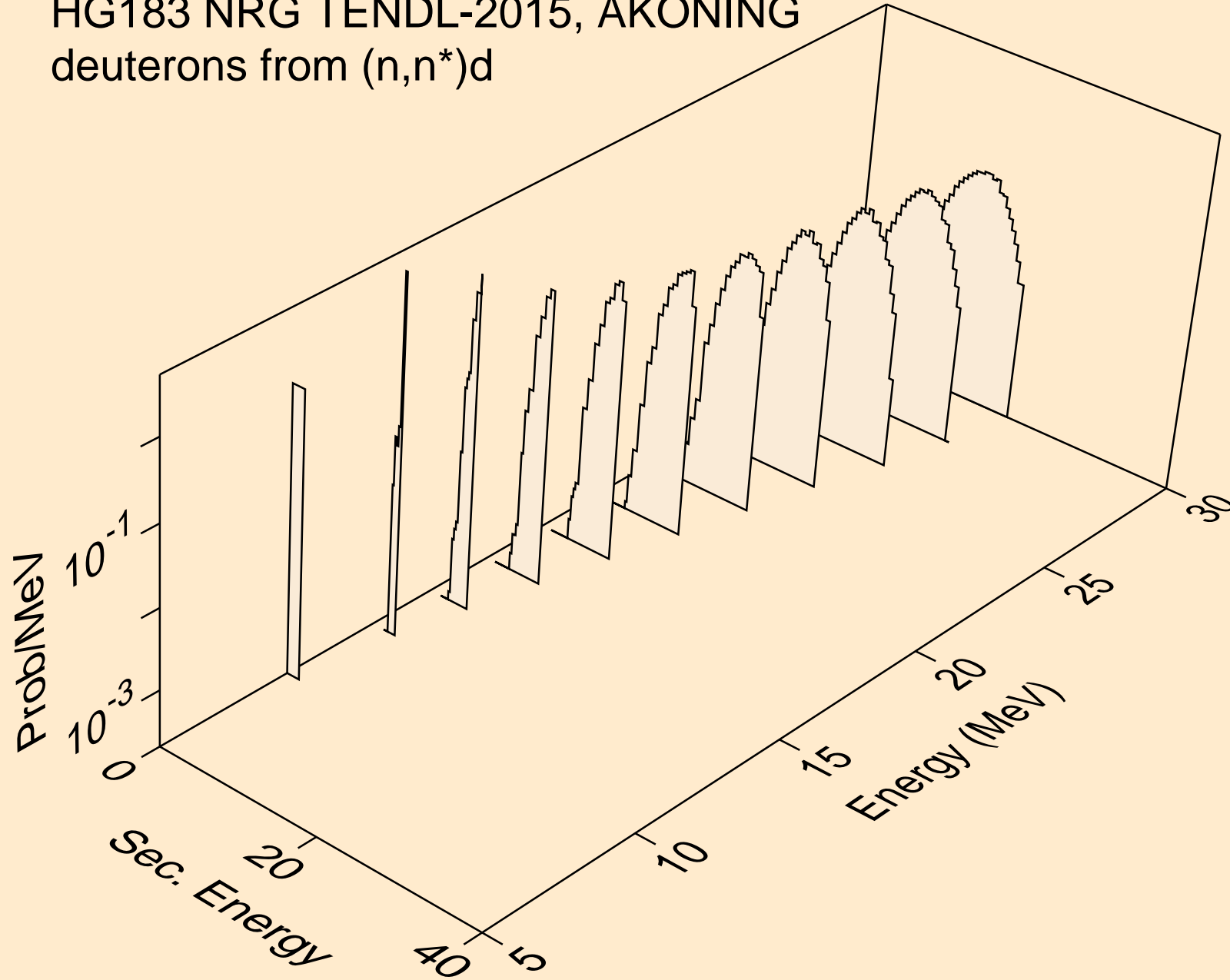
HG183 NRG TENDL-2015, AKONING
deuterons from (n,x)



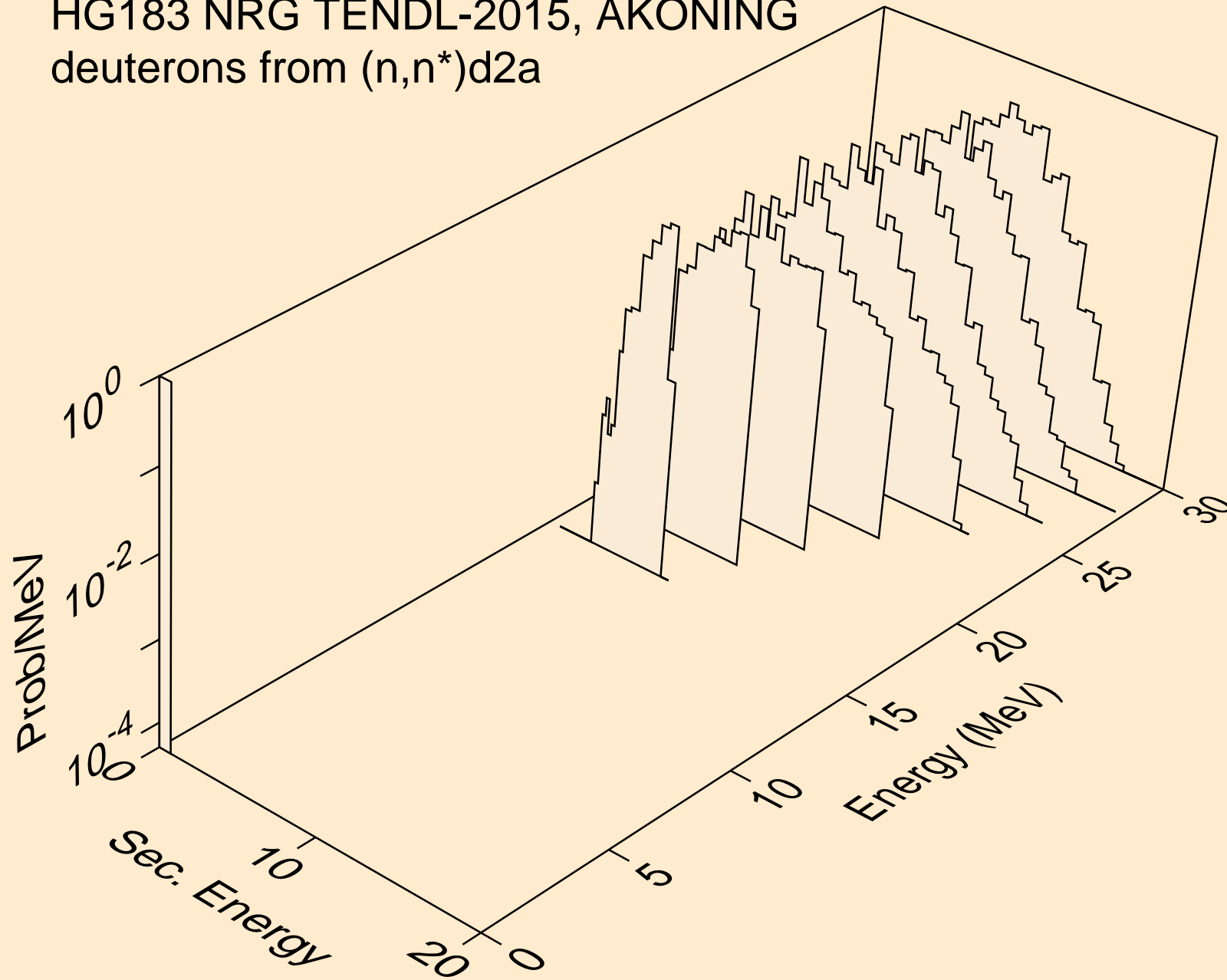
HG183 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



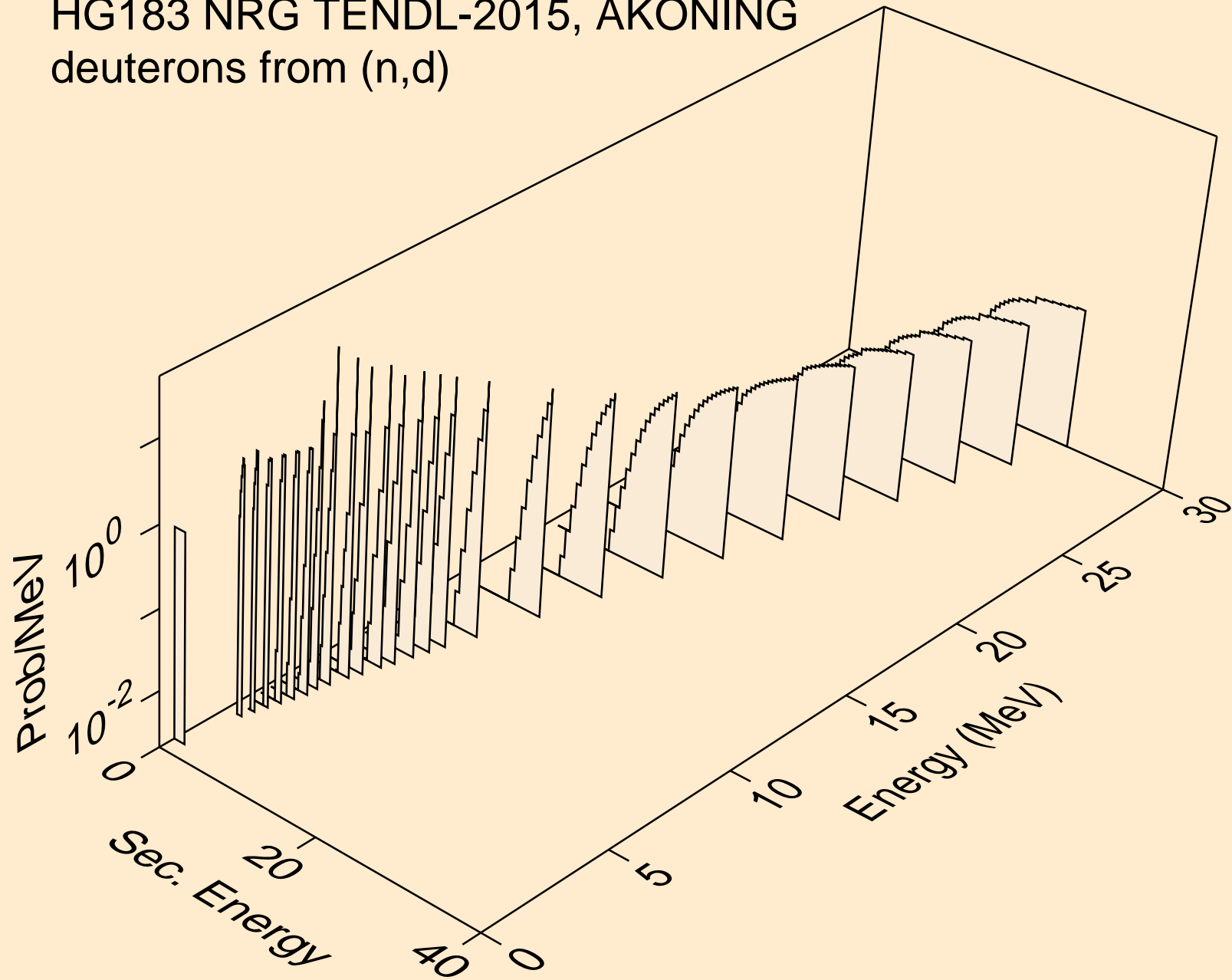
HG183 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



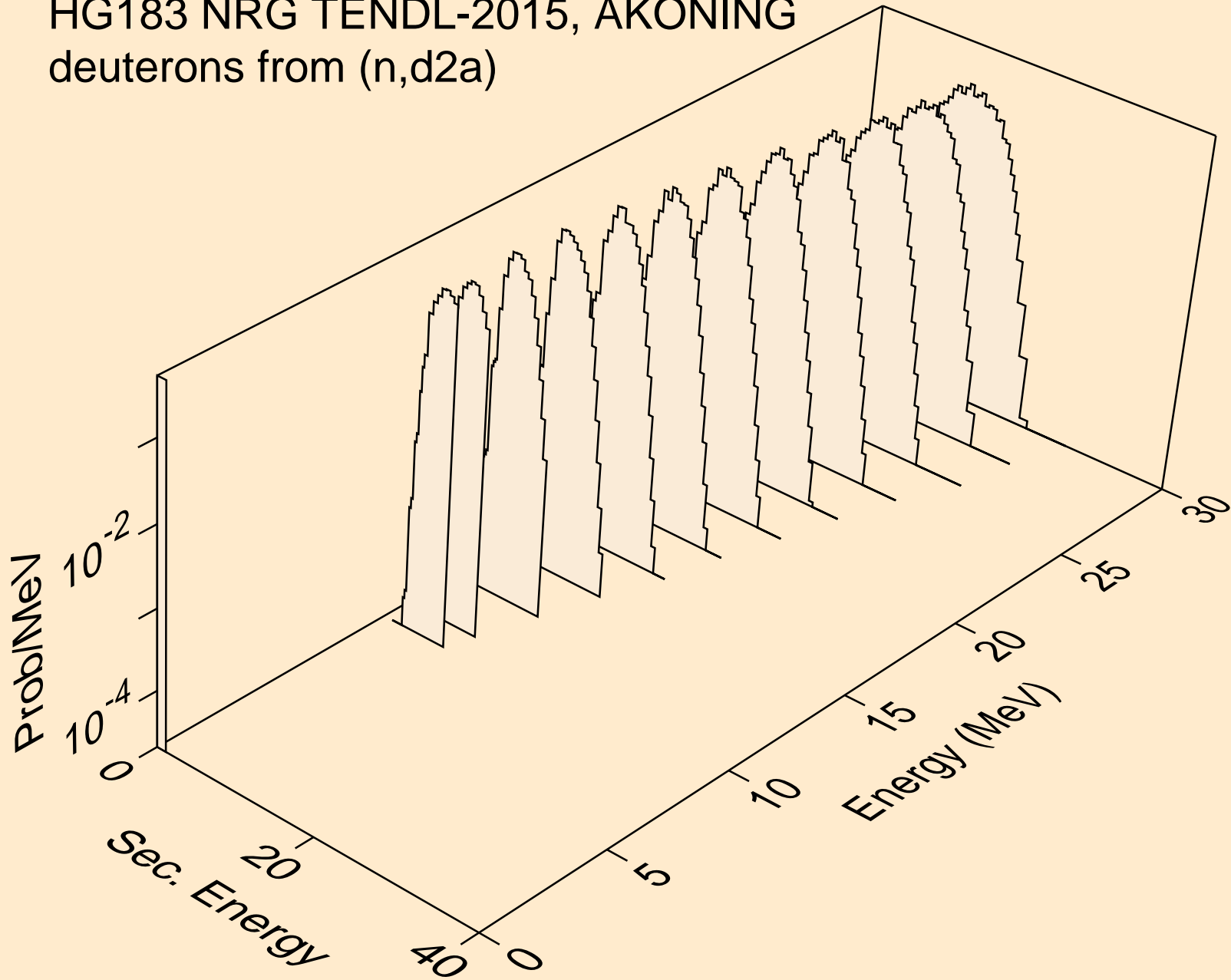
HG183 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



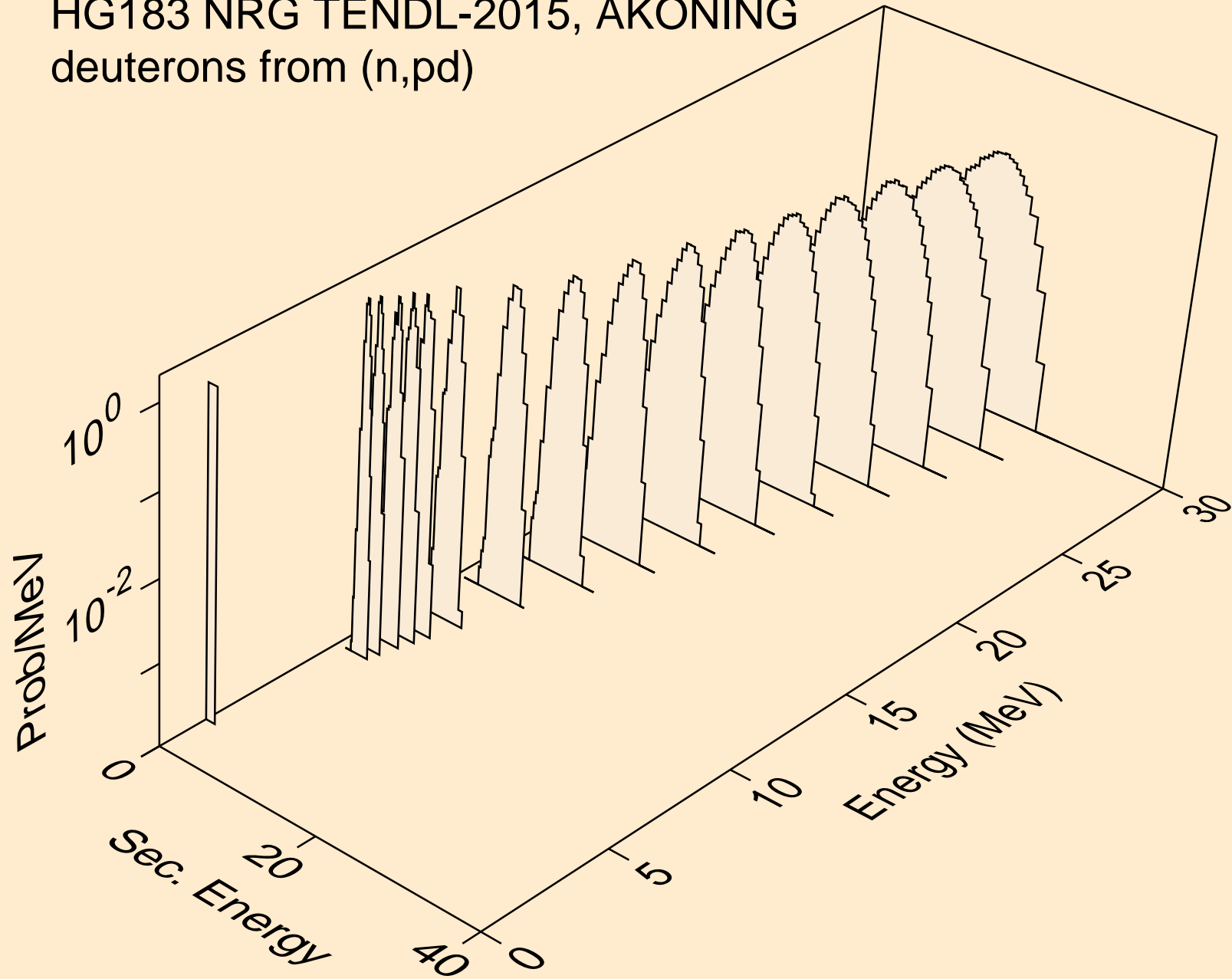
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deuterons from (n,d)



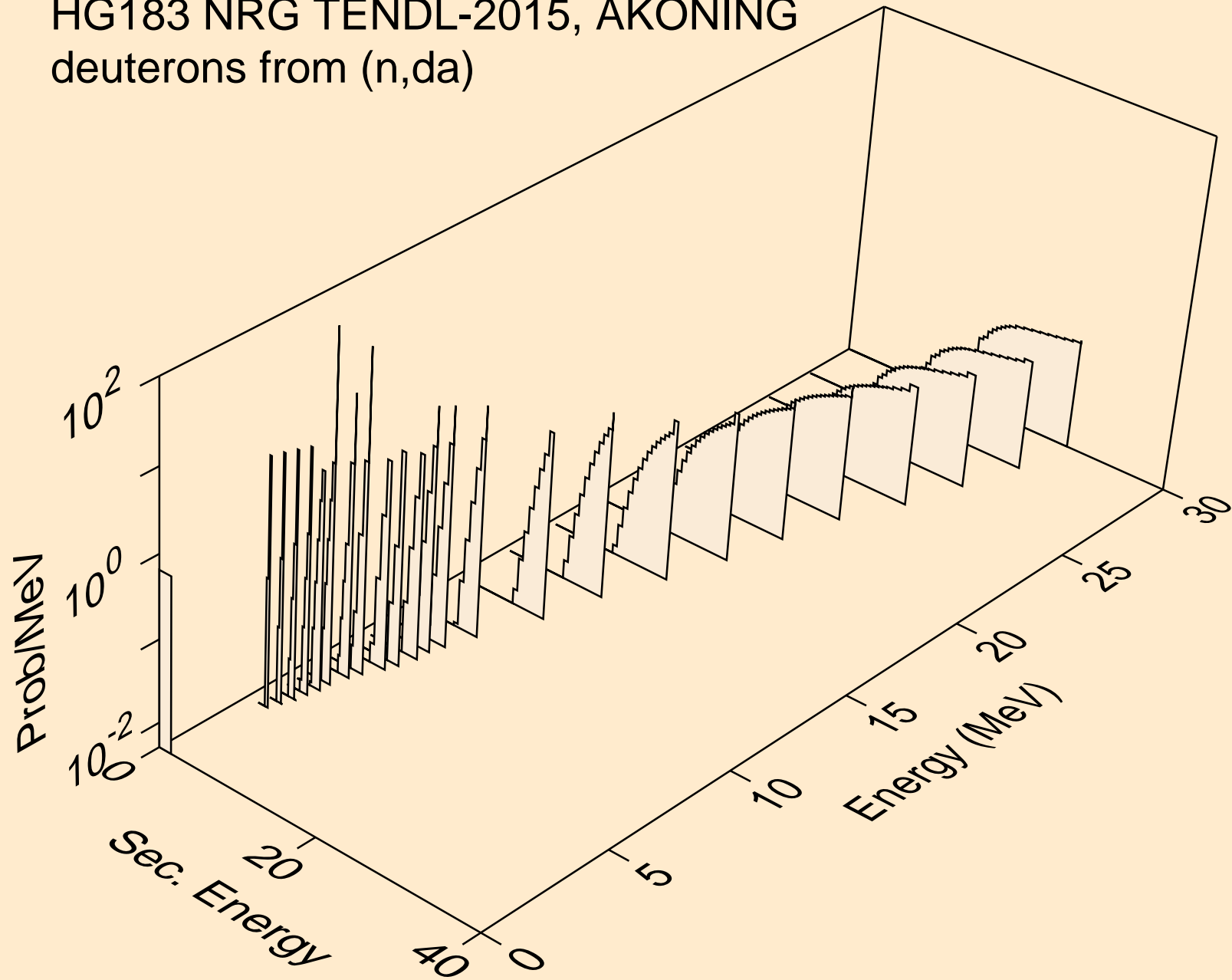
HG183 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



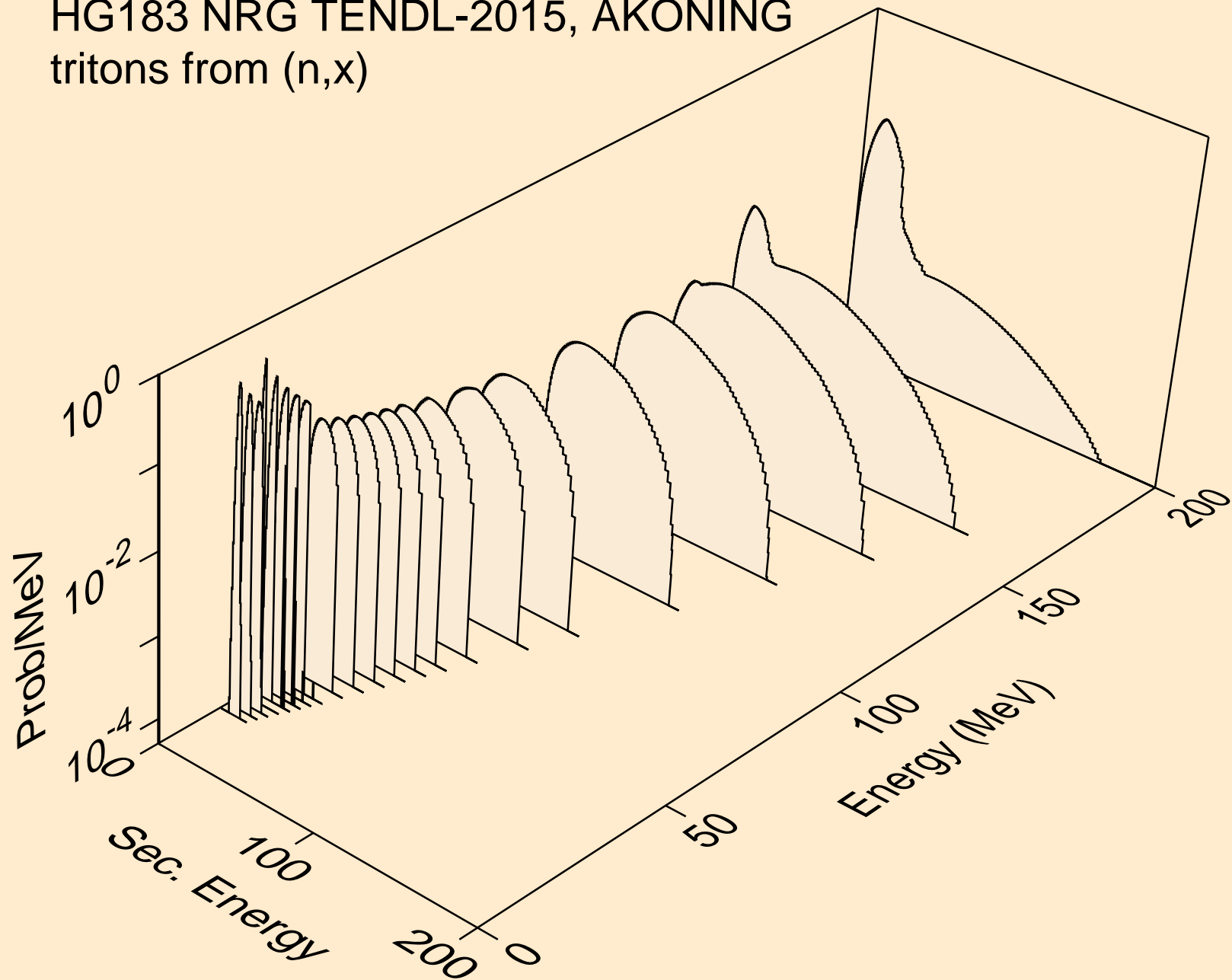
HG183 NRG TENDL-2015, AKONING
deuterons from (n,pd)



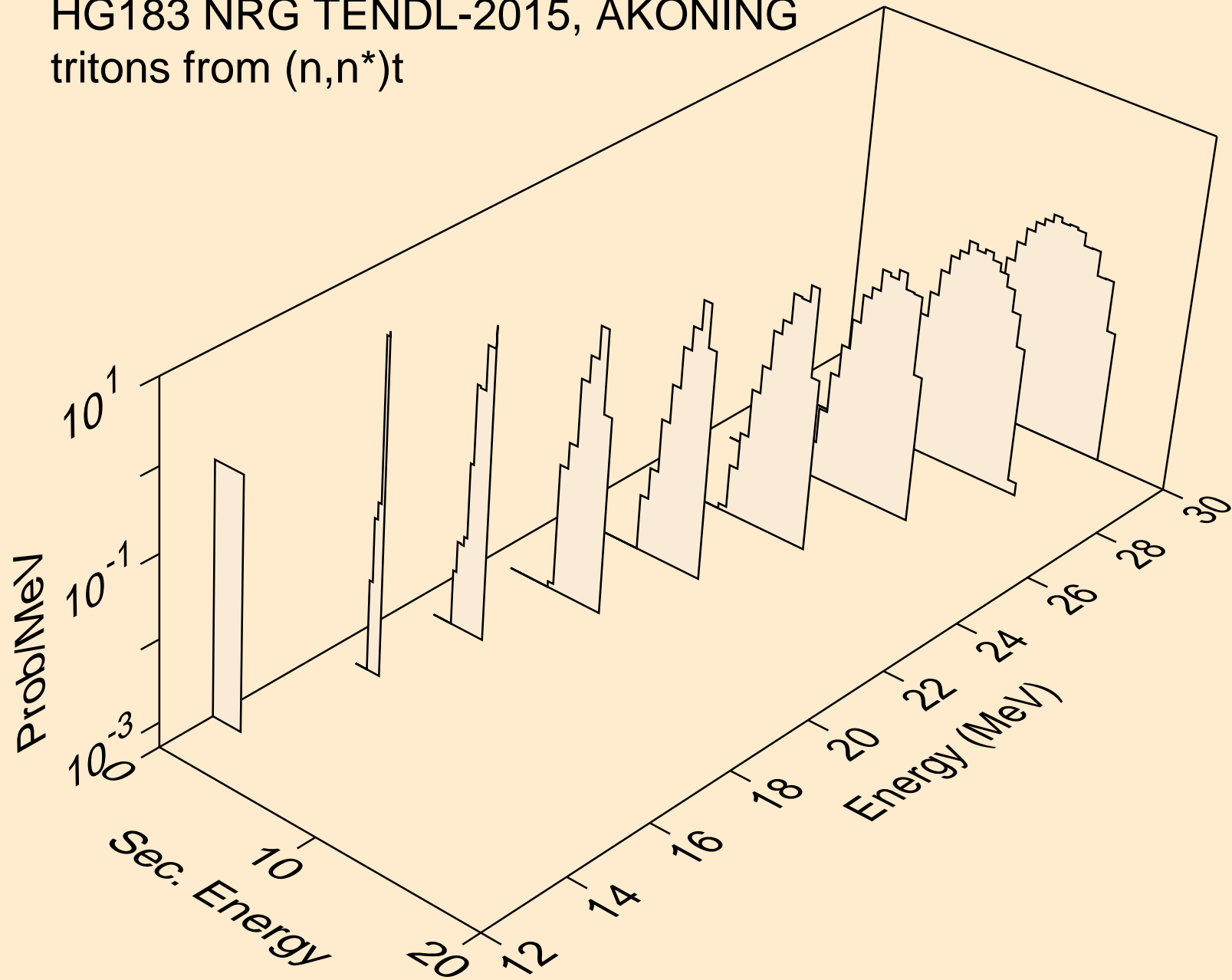
HG183 NRG TENDL-2015, AKONING
deuterons from (n,da)



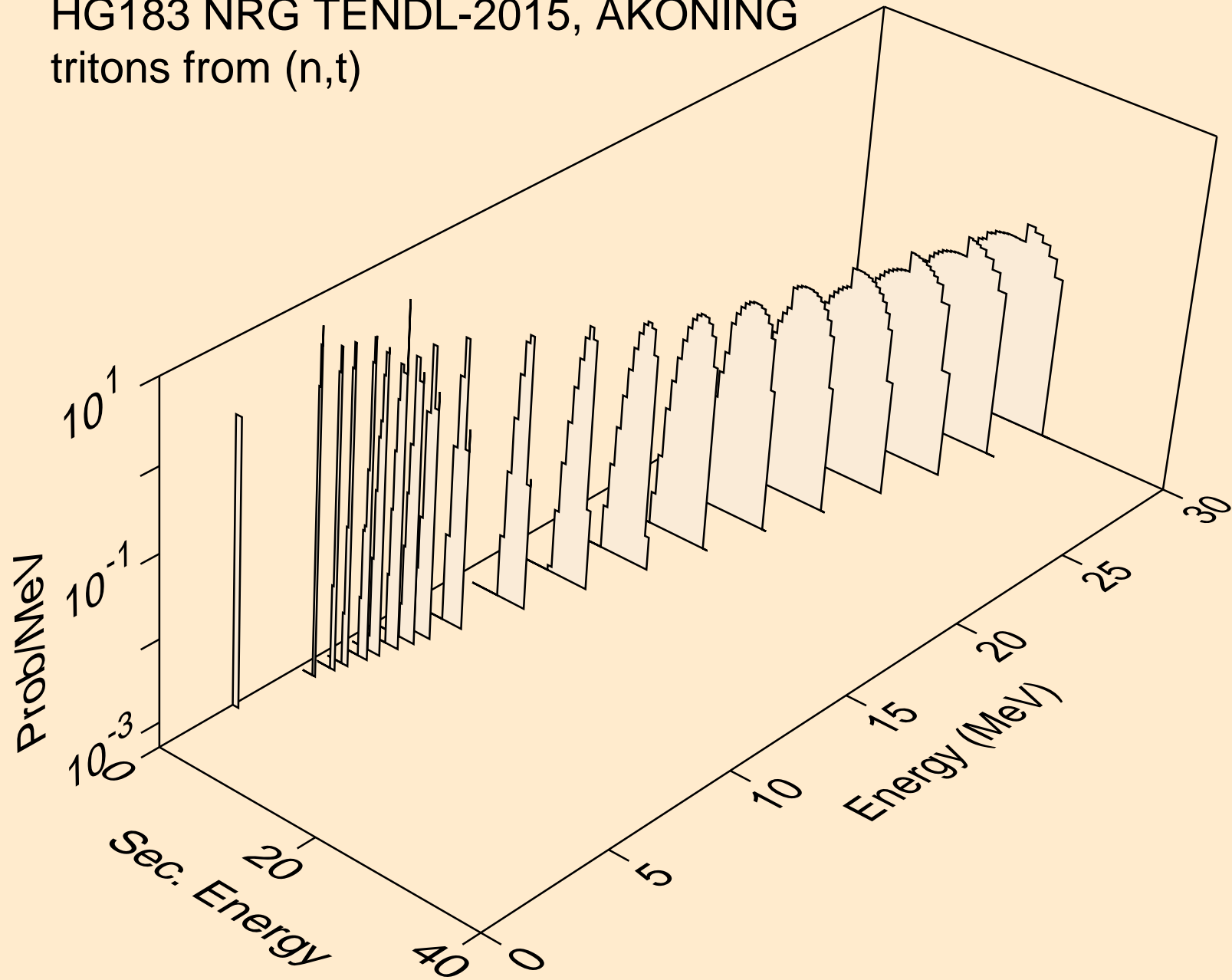
HG183 NRG TENDL-2015, AKONING
tritons from (n,x)



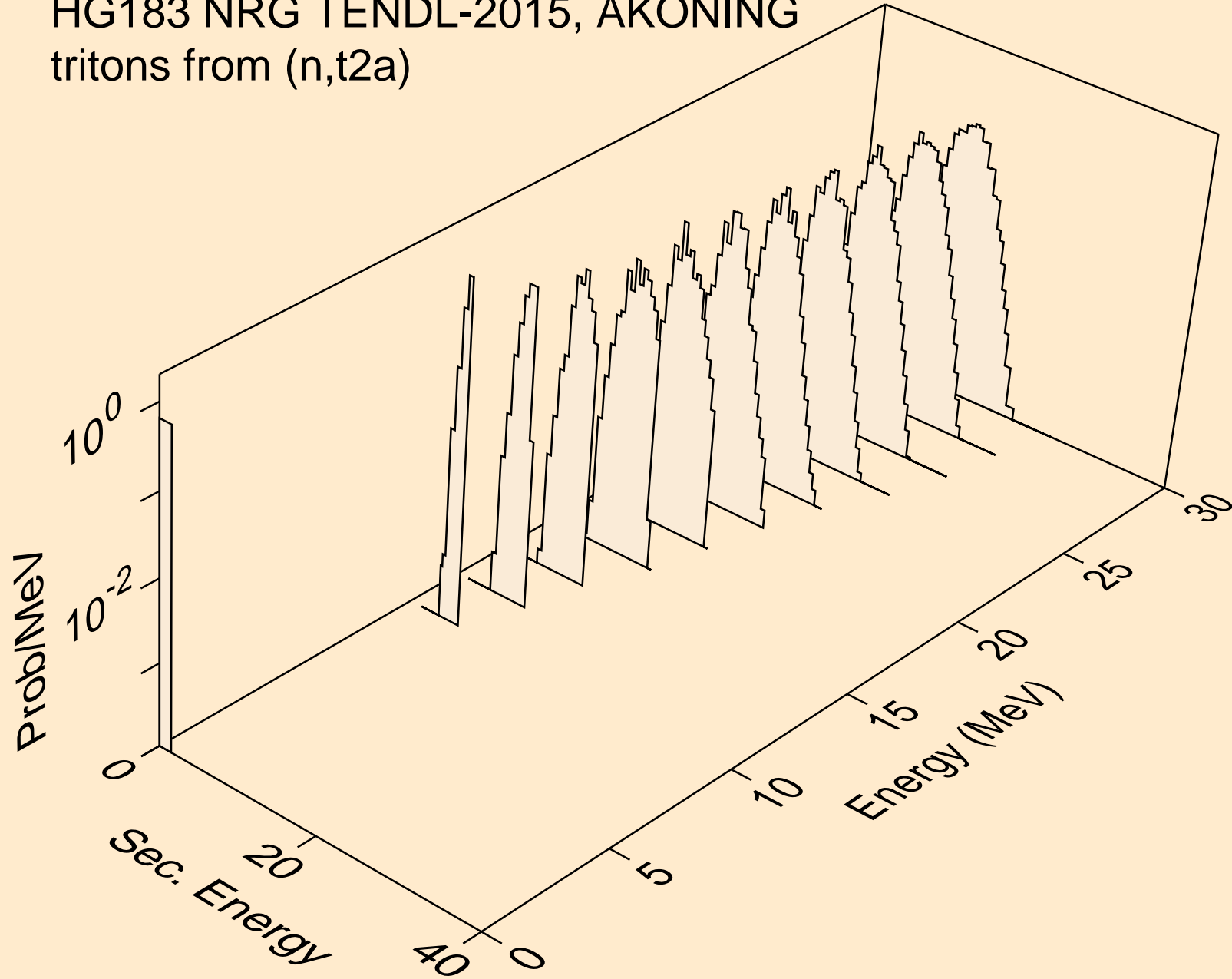
HG183 NRG TENDL-2015, AKONING
tritons from (n,n*)t



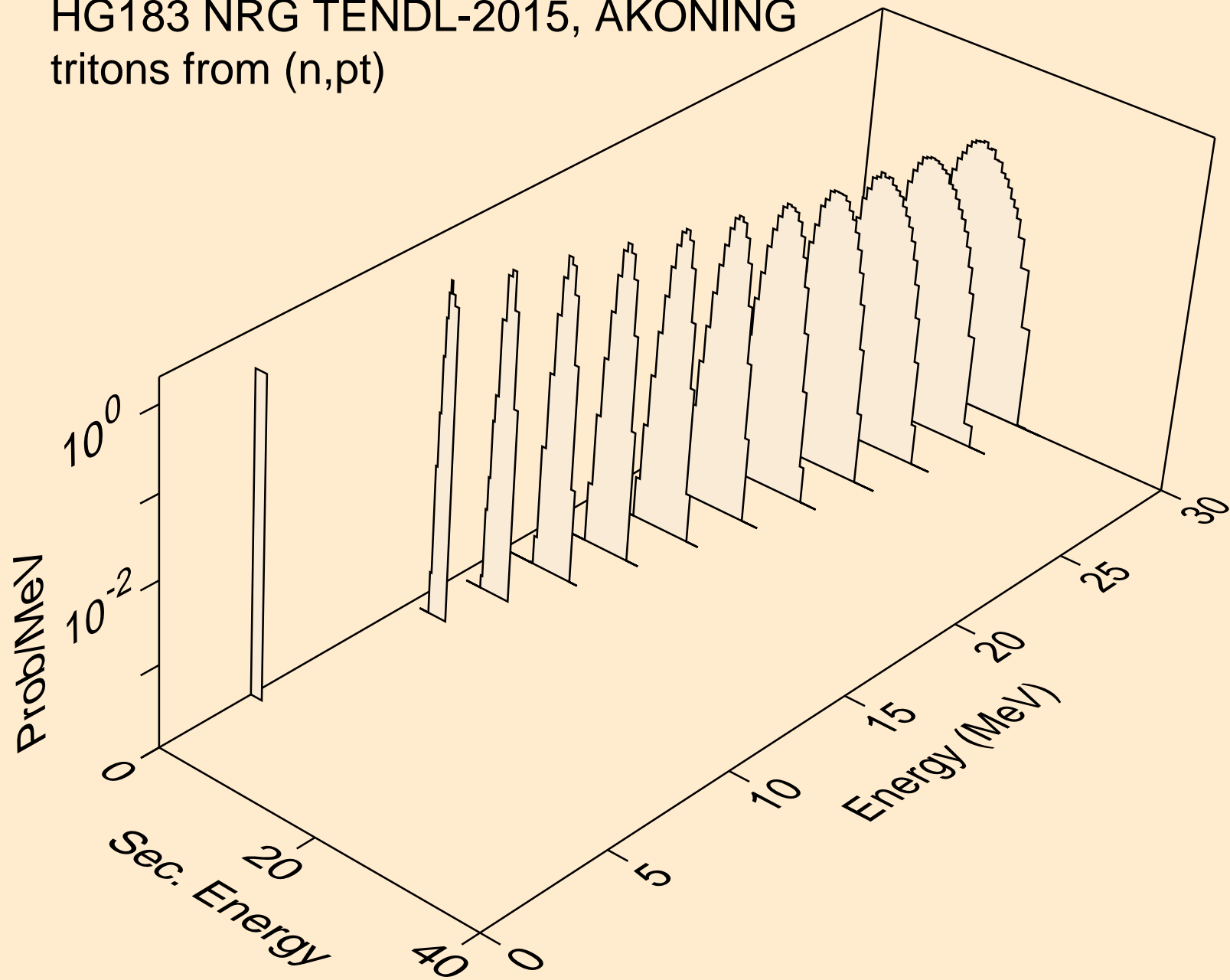
HG183 NRG TENDL-2015, AKONING
tritons from (n,t)



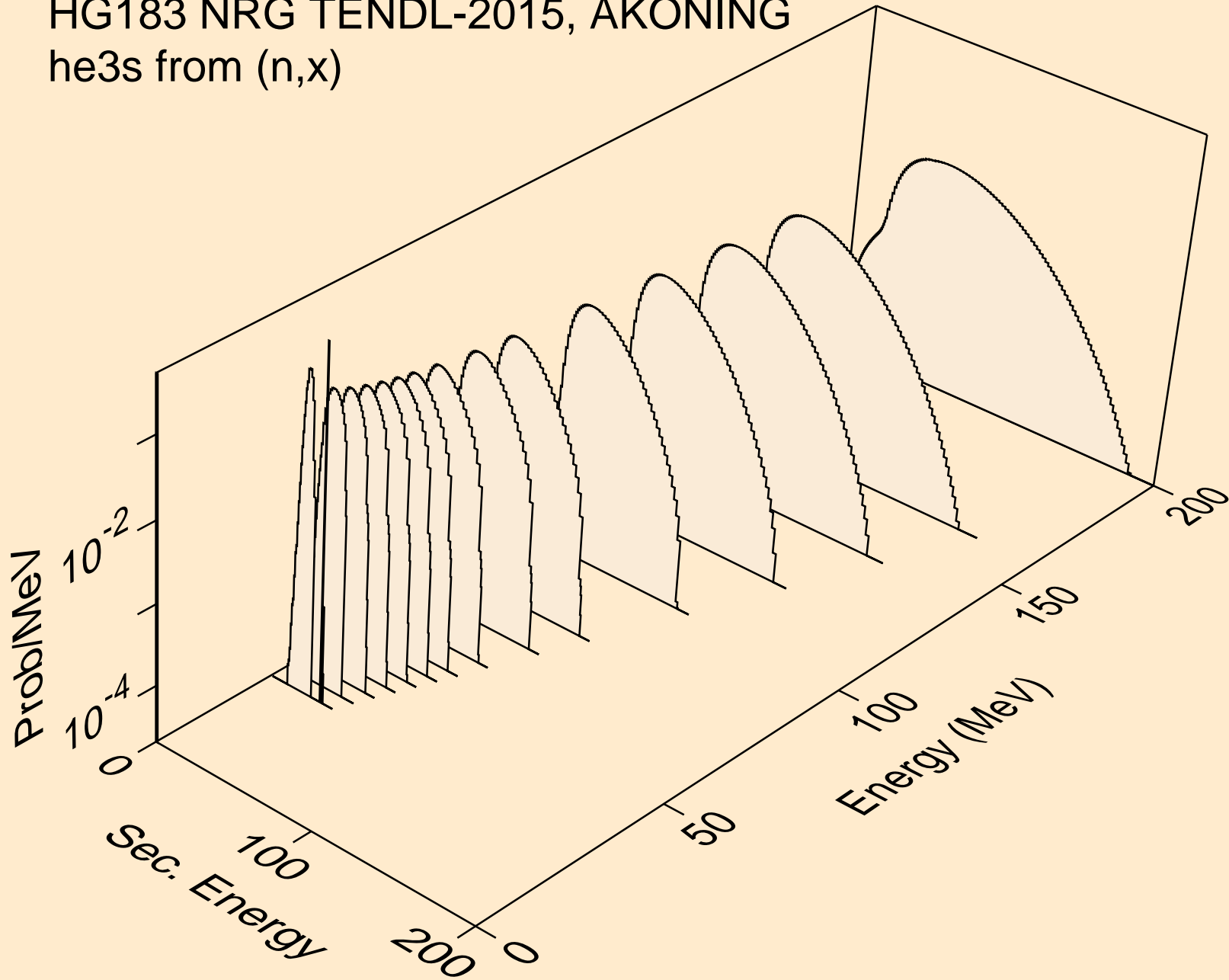
HG183 NRG TENDL-2015, AKONING
tritons from (n,t2a)



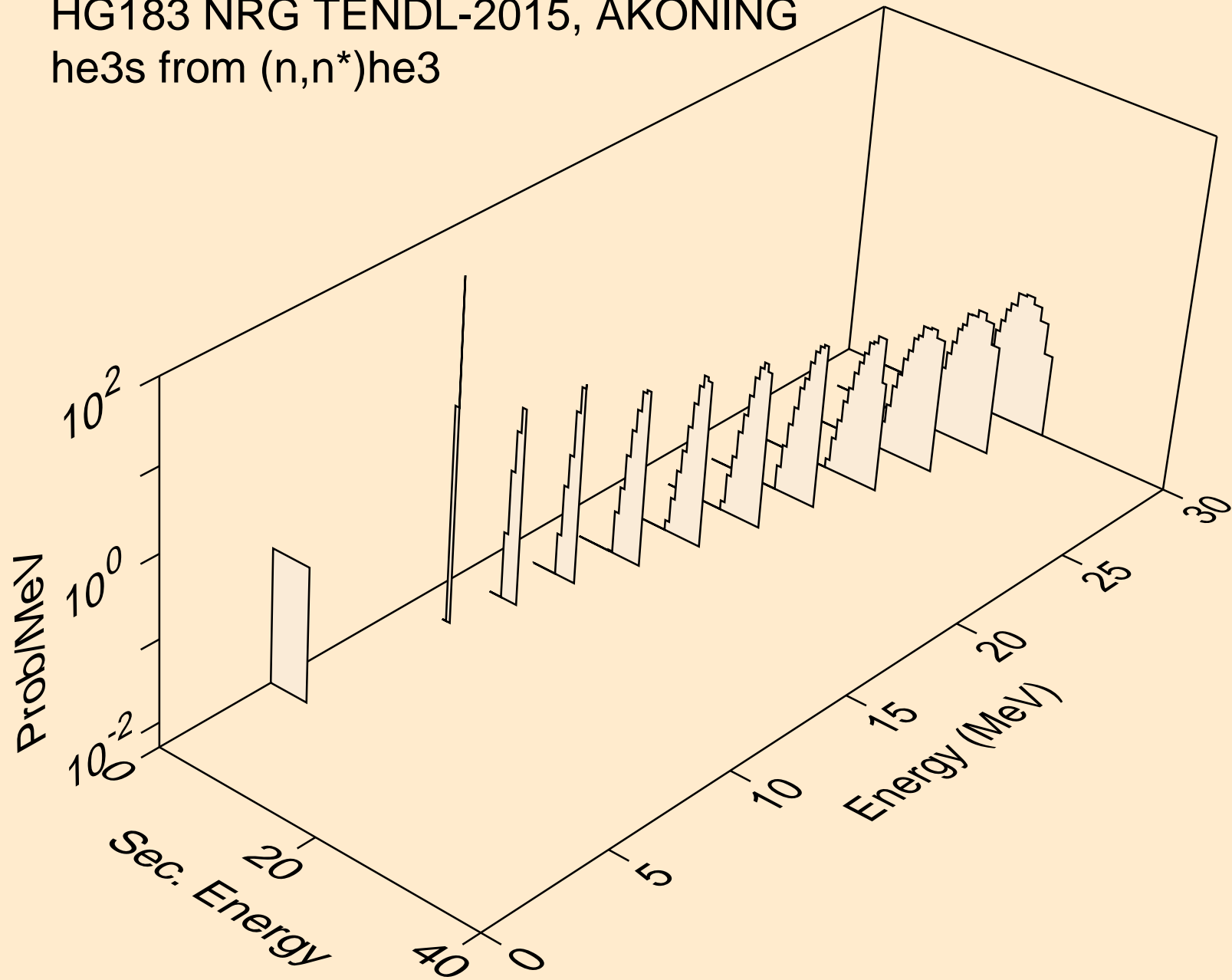
HG183 NRG TENDL-2015, AKONING
tritons from (n,pt)



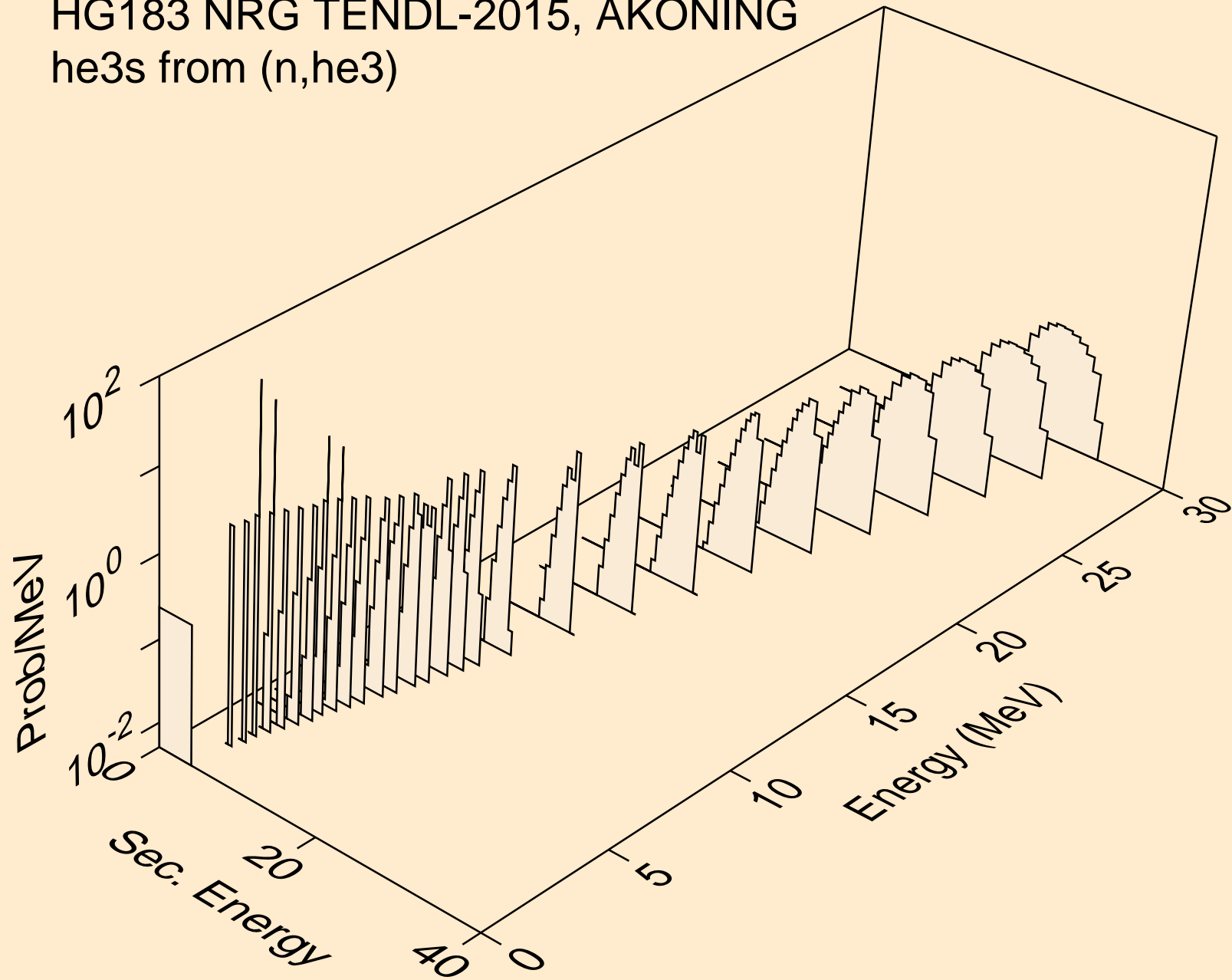
HG183 NRG TENDL-2015, AKONING
he3s from (n,x)



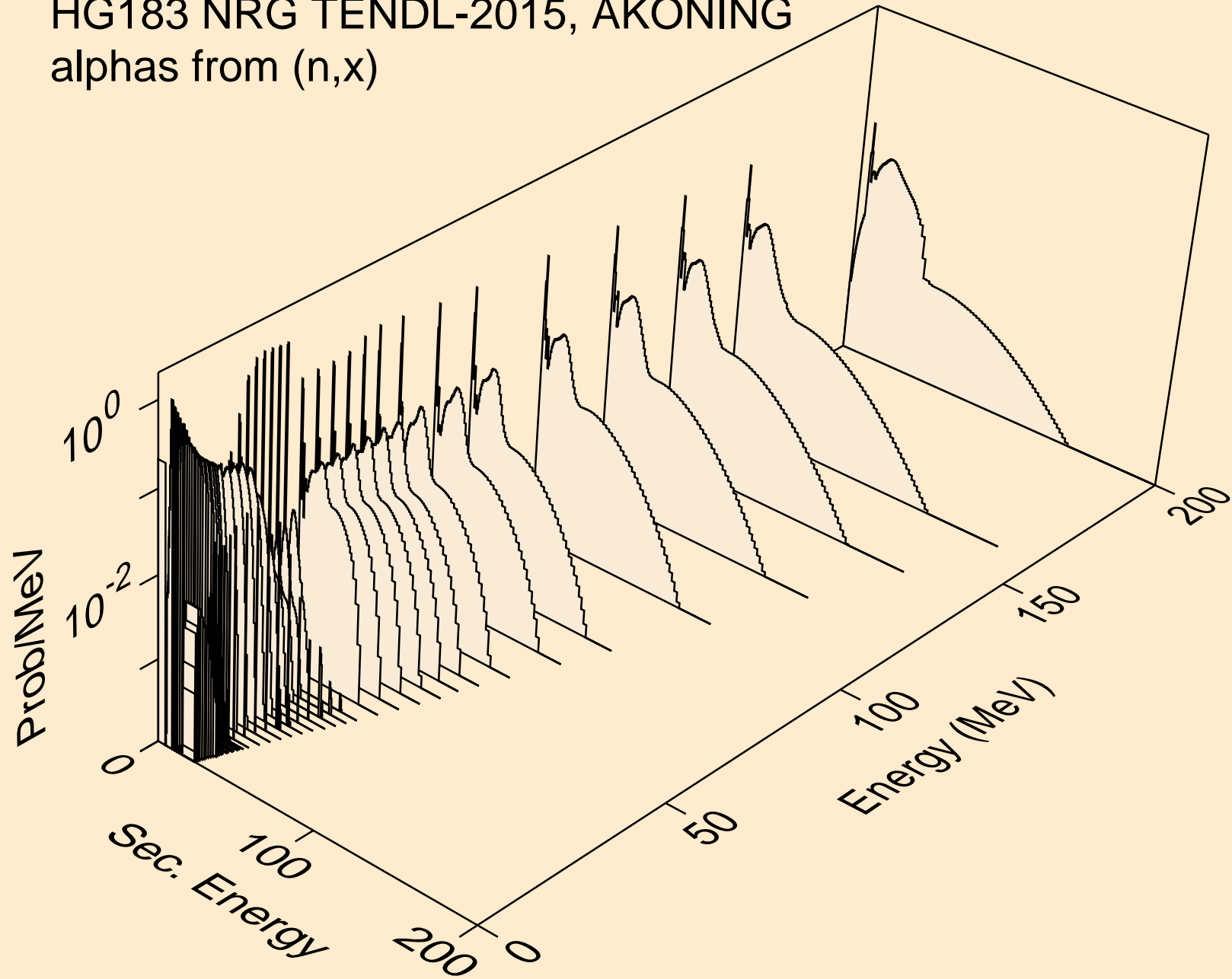
HG183 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



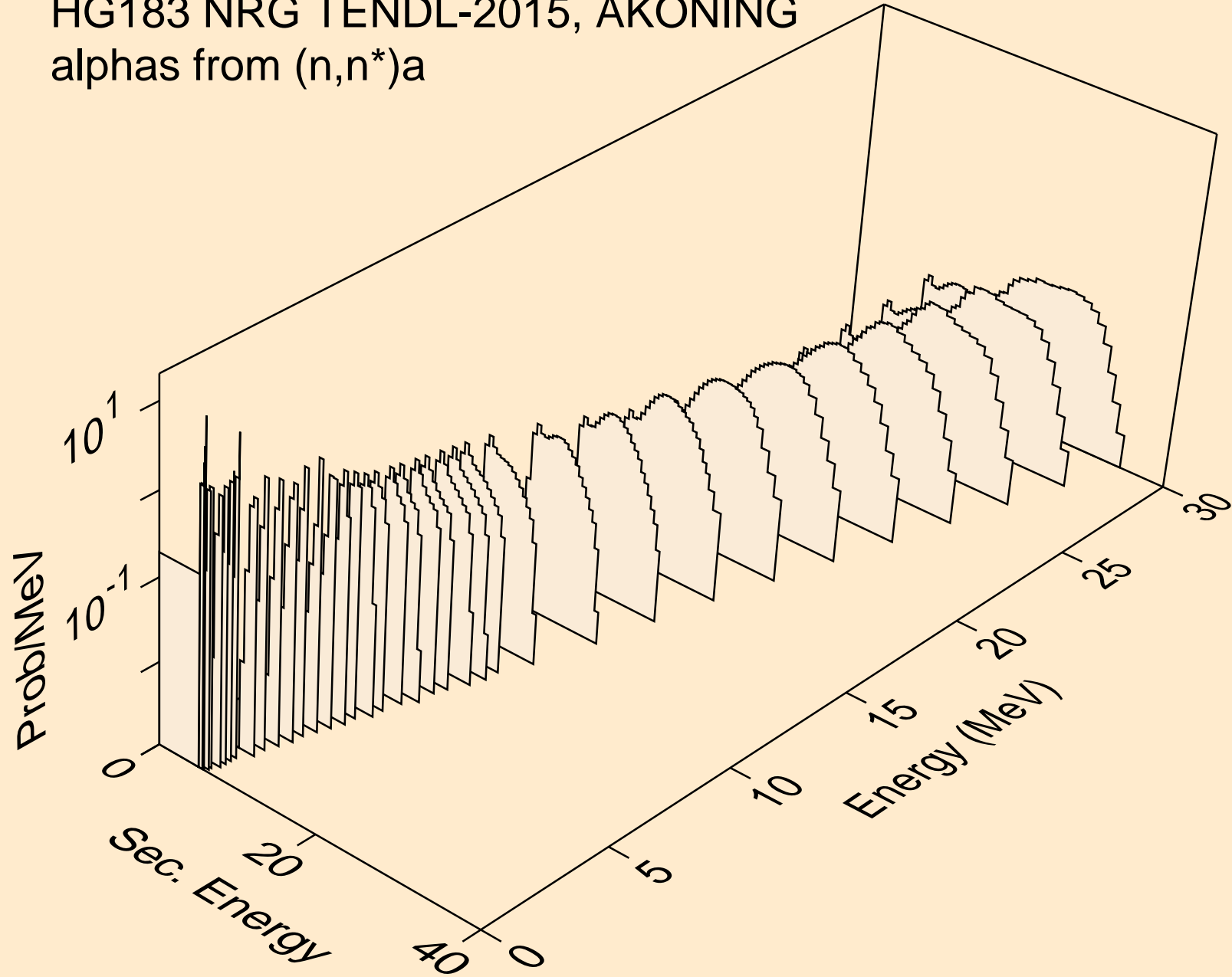
HG183 NRG TENDL-2015, AKONING
he3s from (n,he3)



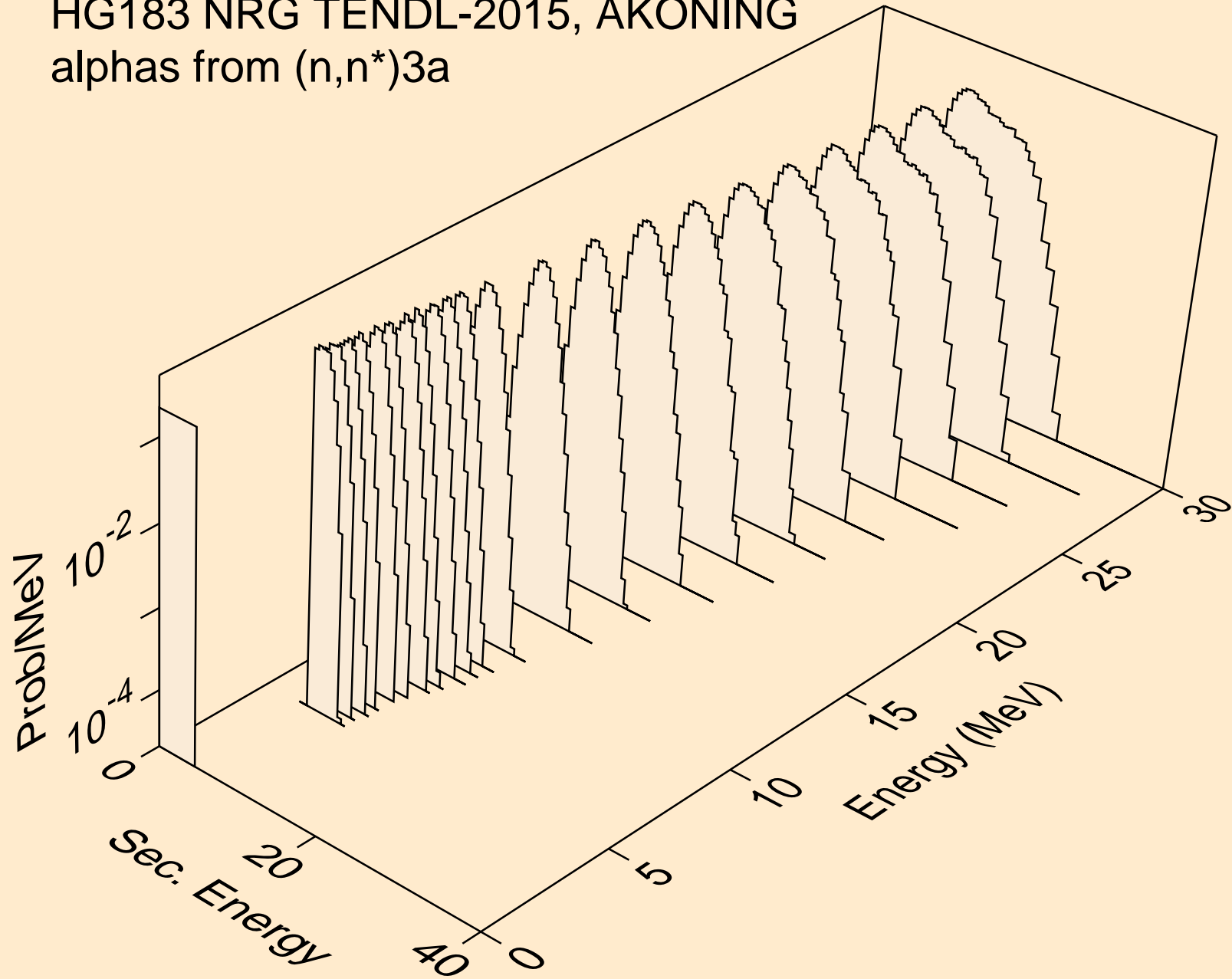
HG183 NRG TENDL-2015, AKONING
alphas from (n,x)



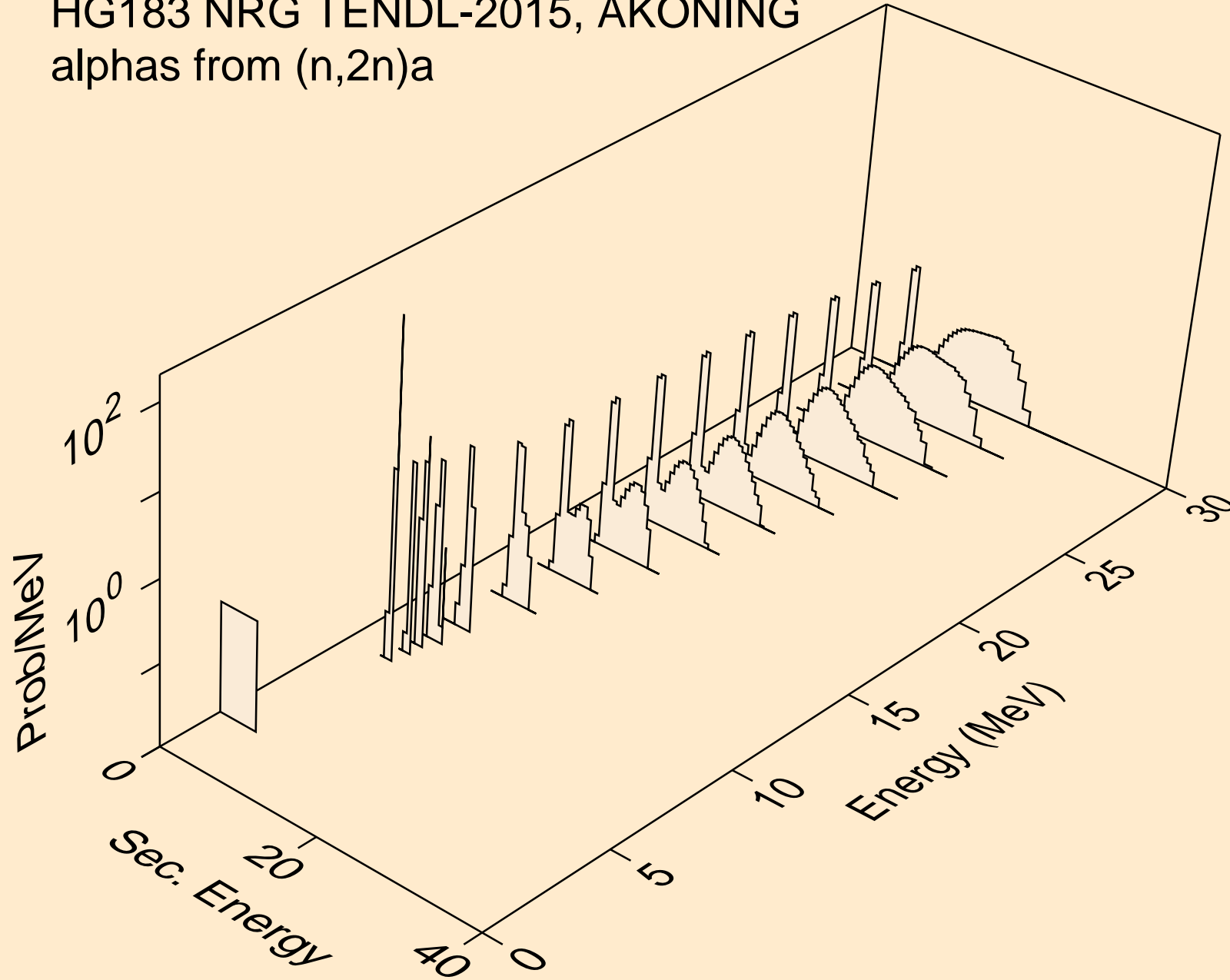
HG183 NRG TENDL-2015, AKONING
alphas from (n,n*)a



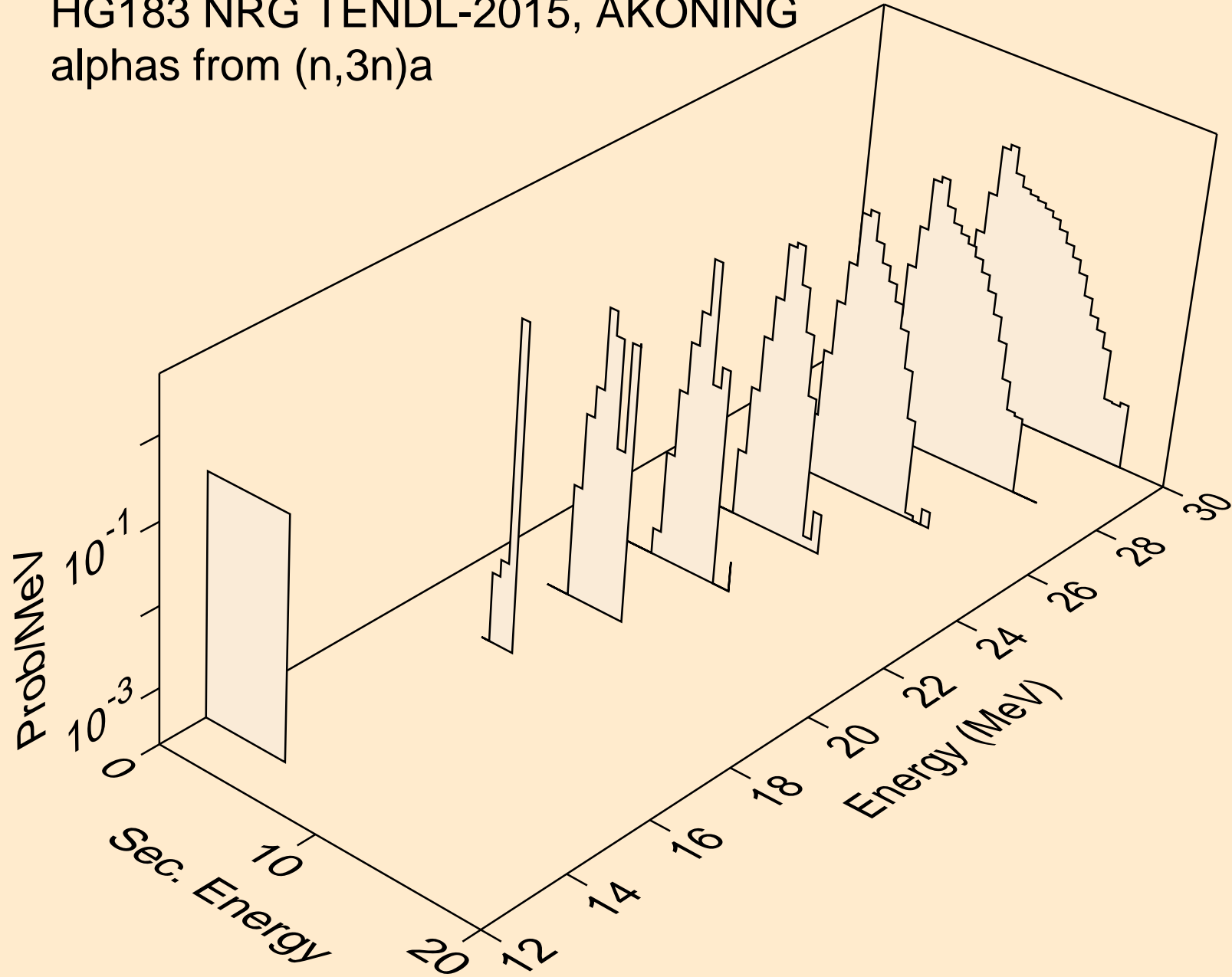
HG183 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



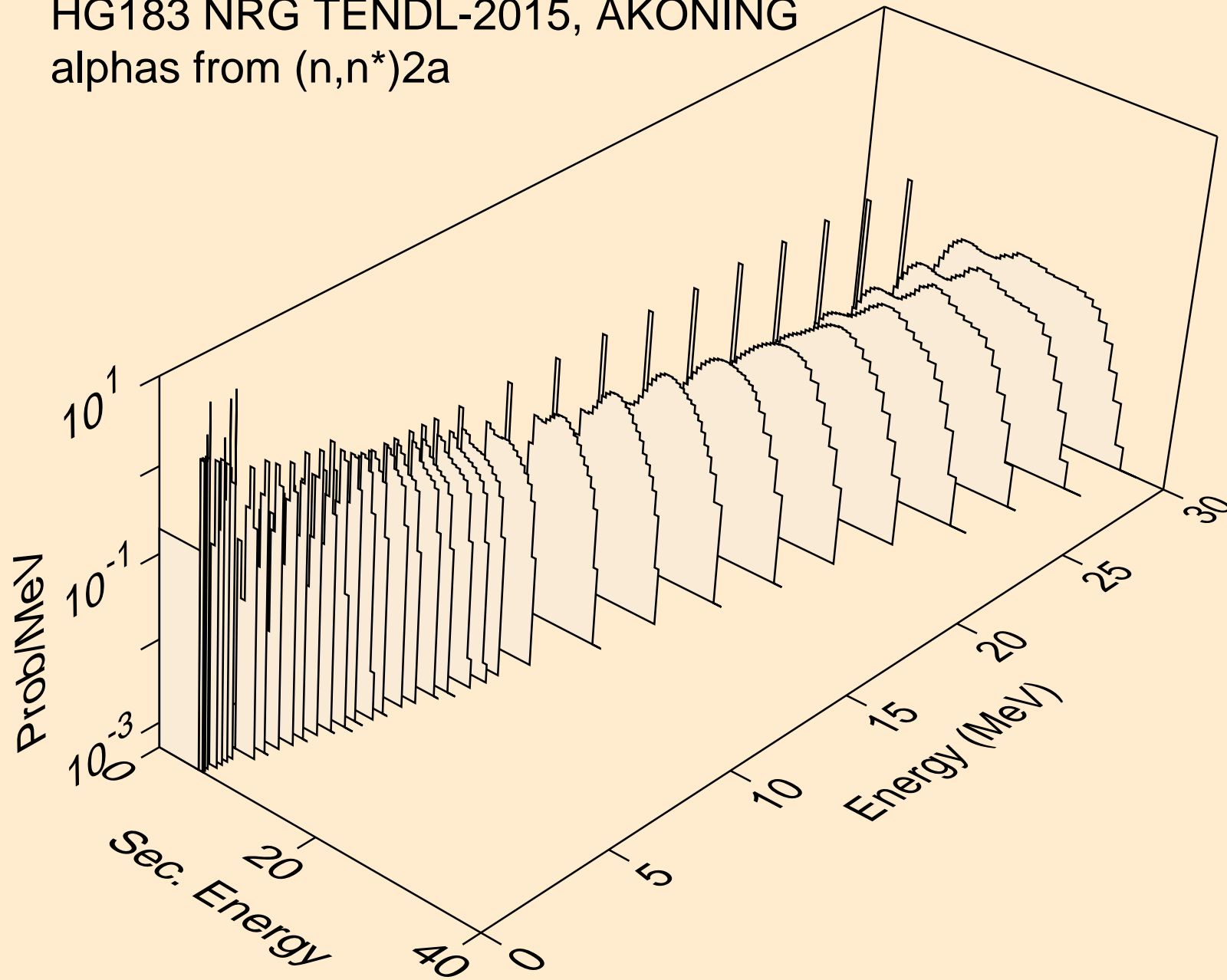
HG183 NRG TENDL-2015, AKONING
alphas from (n,2n)a



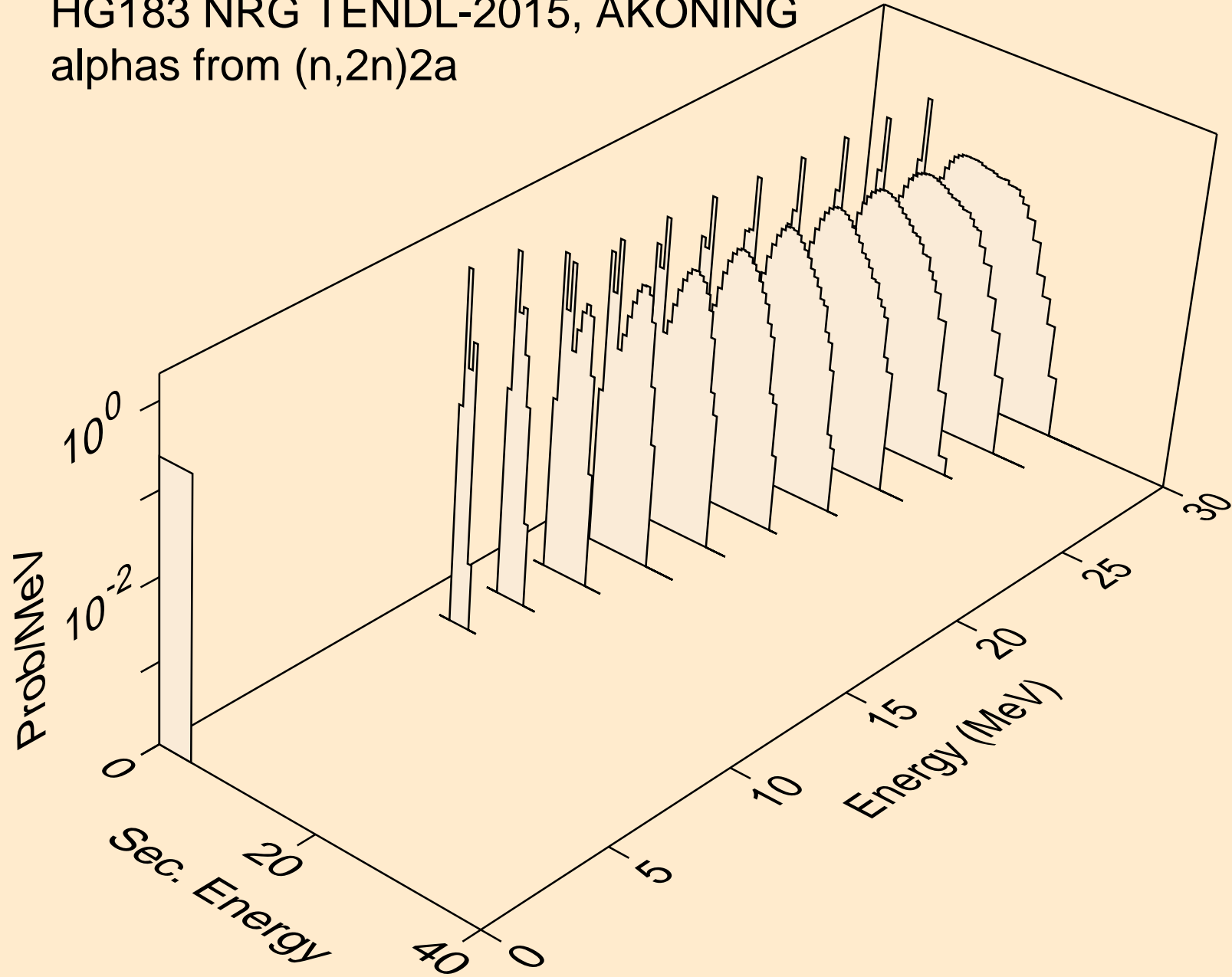
HG183 NRG TENDL-2015, AKONING
alphas from (n,3n)a



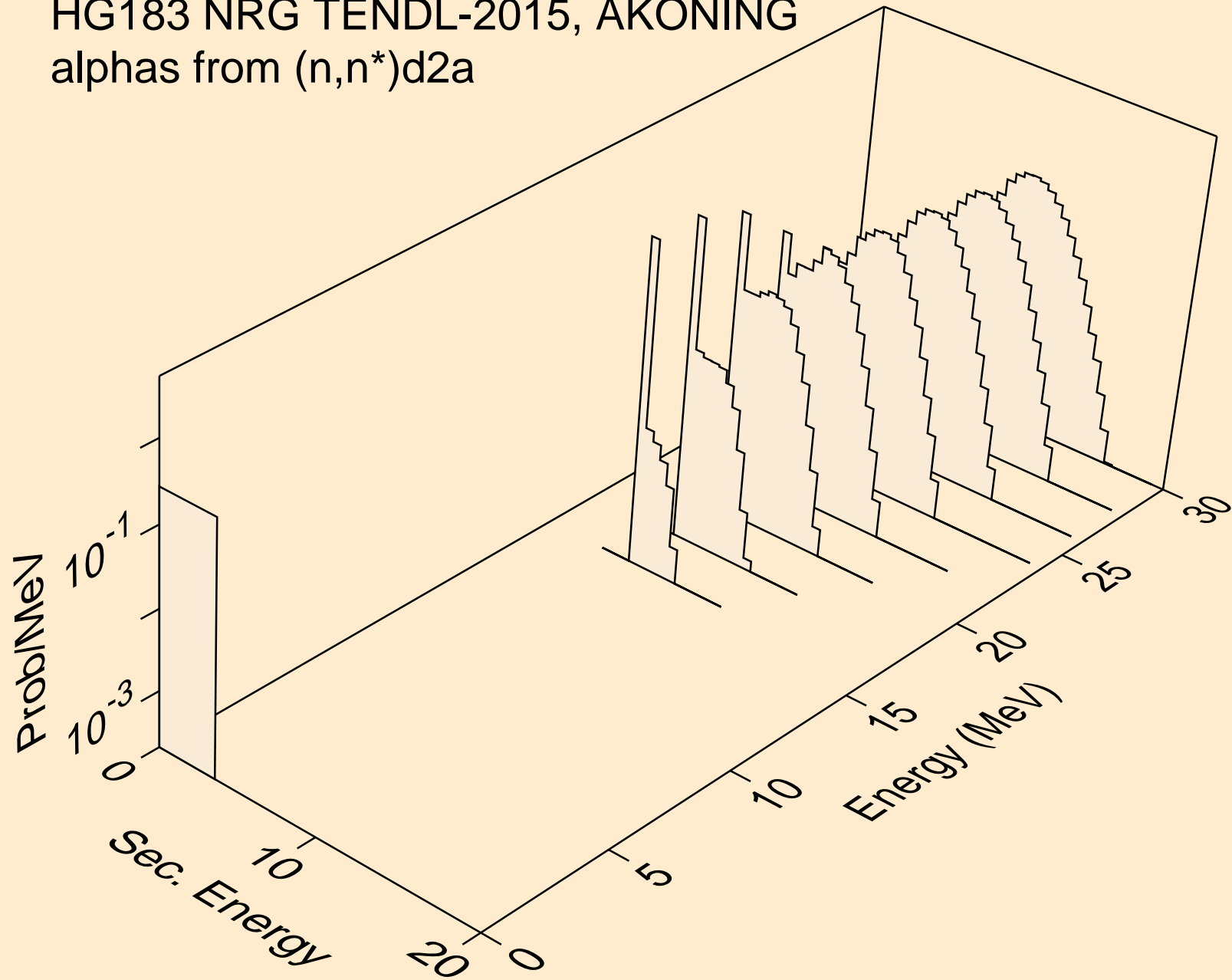
HG183 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



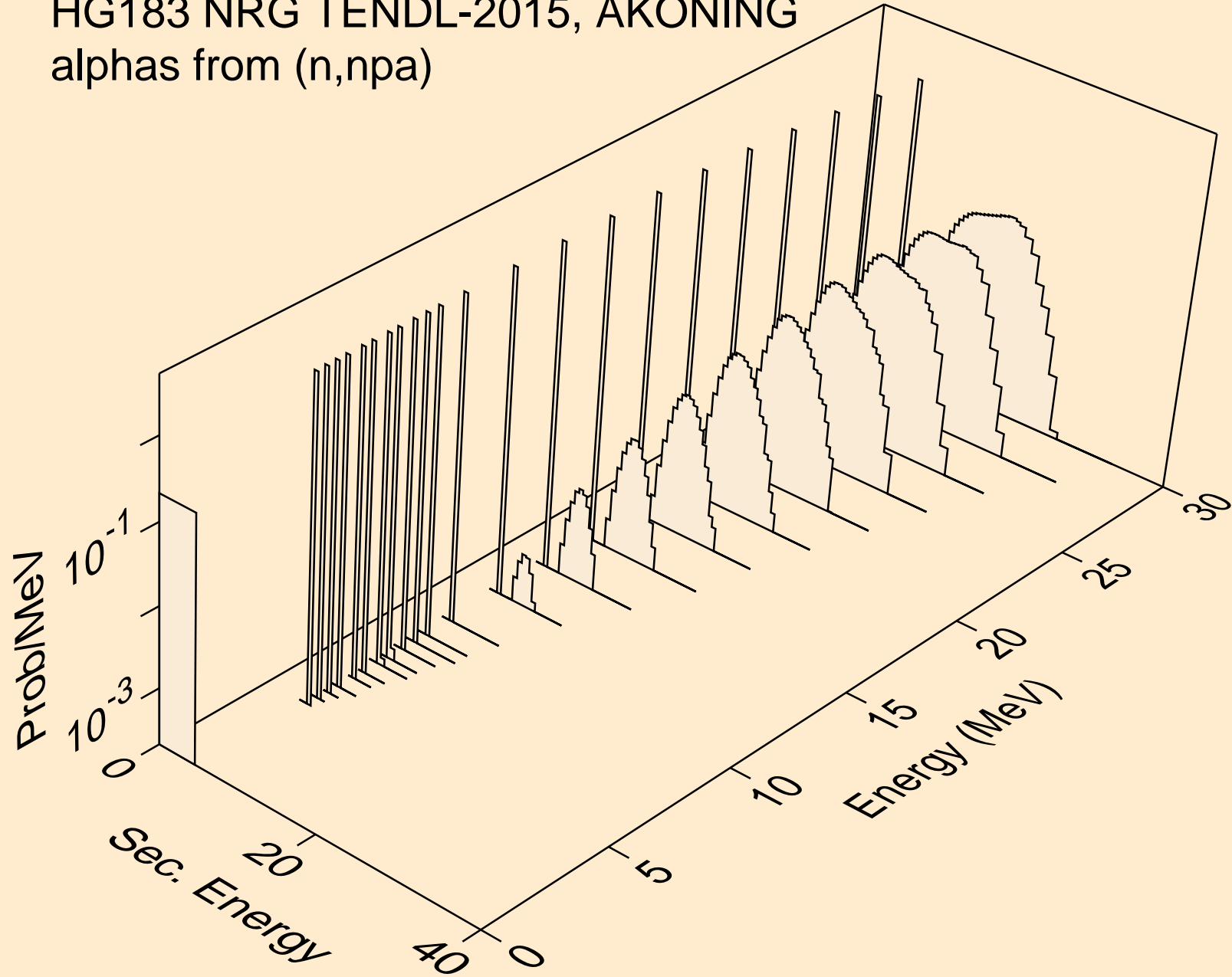
HG183 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



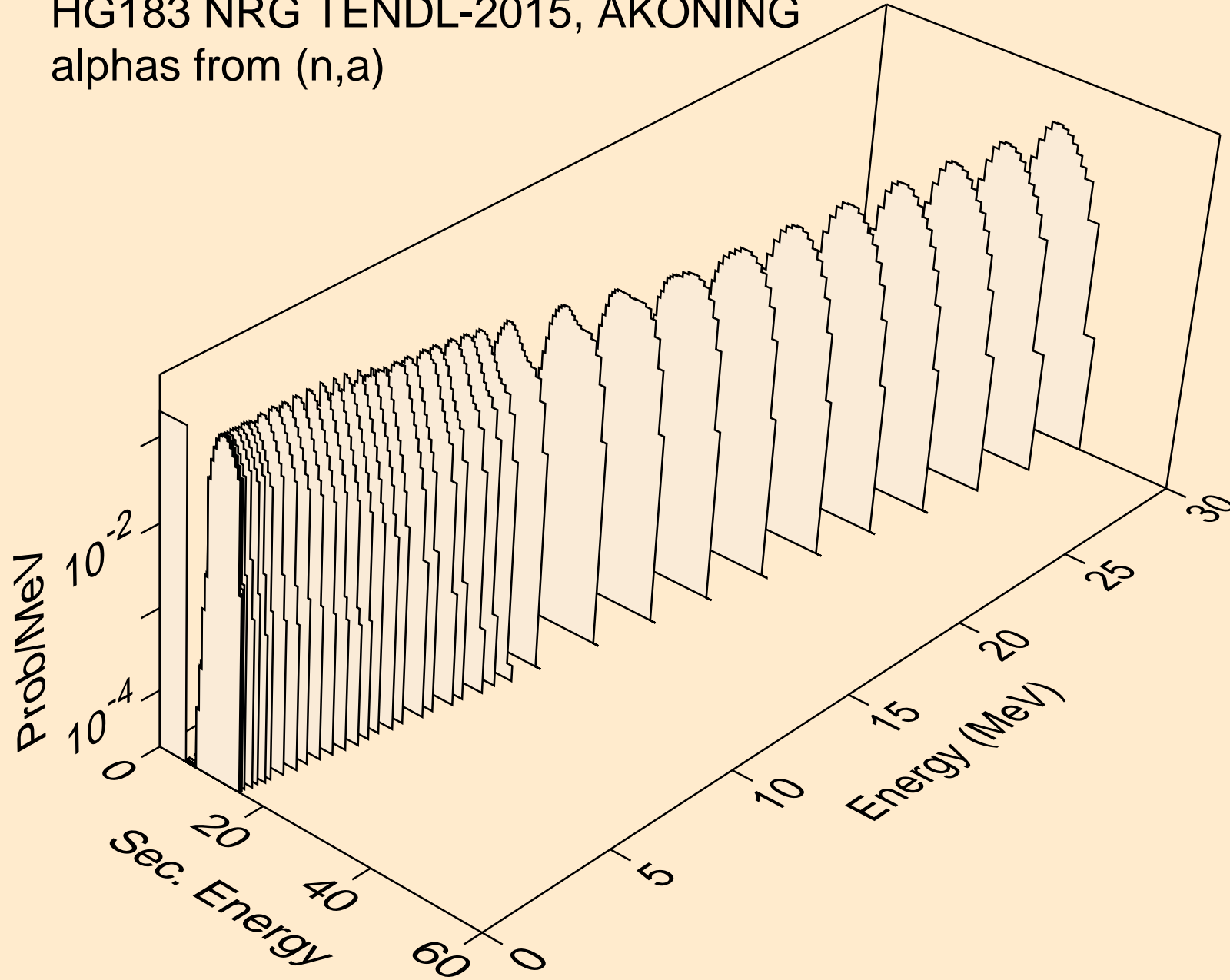
HG183 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



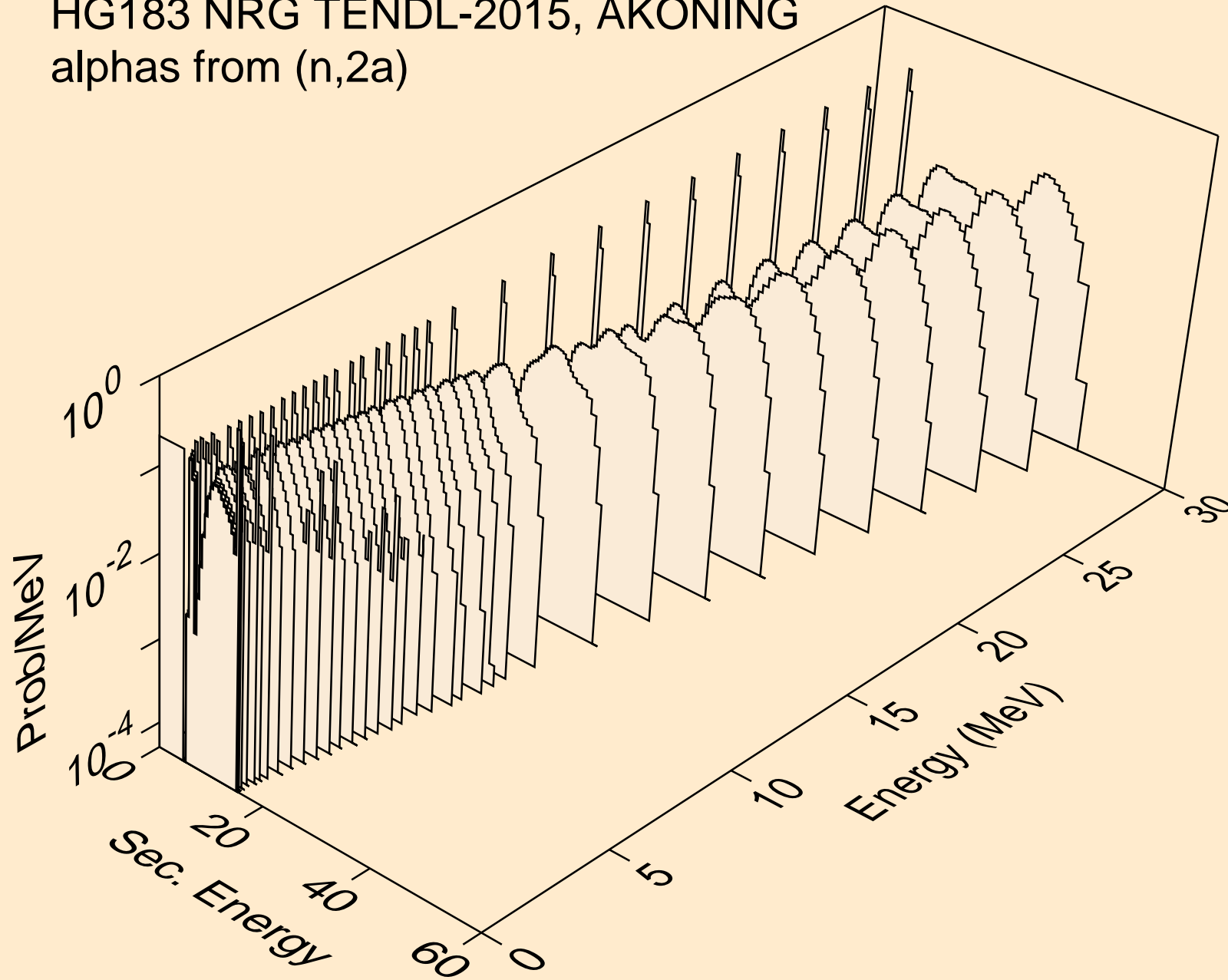
HG183 NRG TENDL-2015, AKONING
alphas from (n,npa)



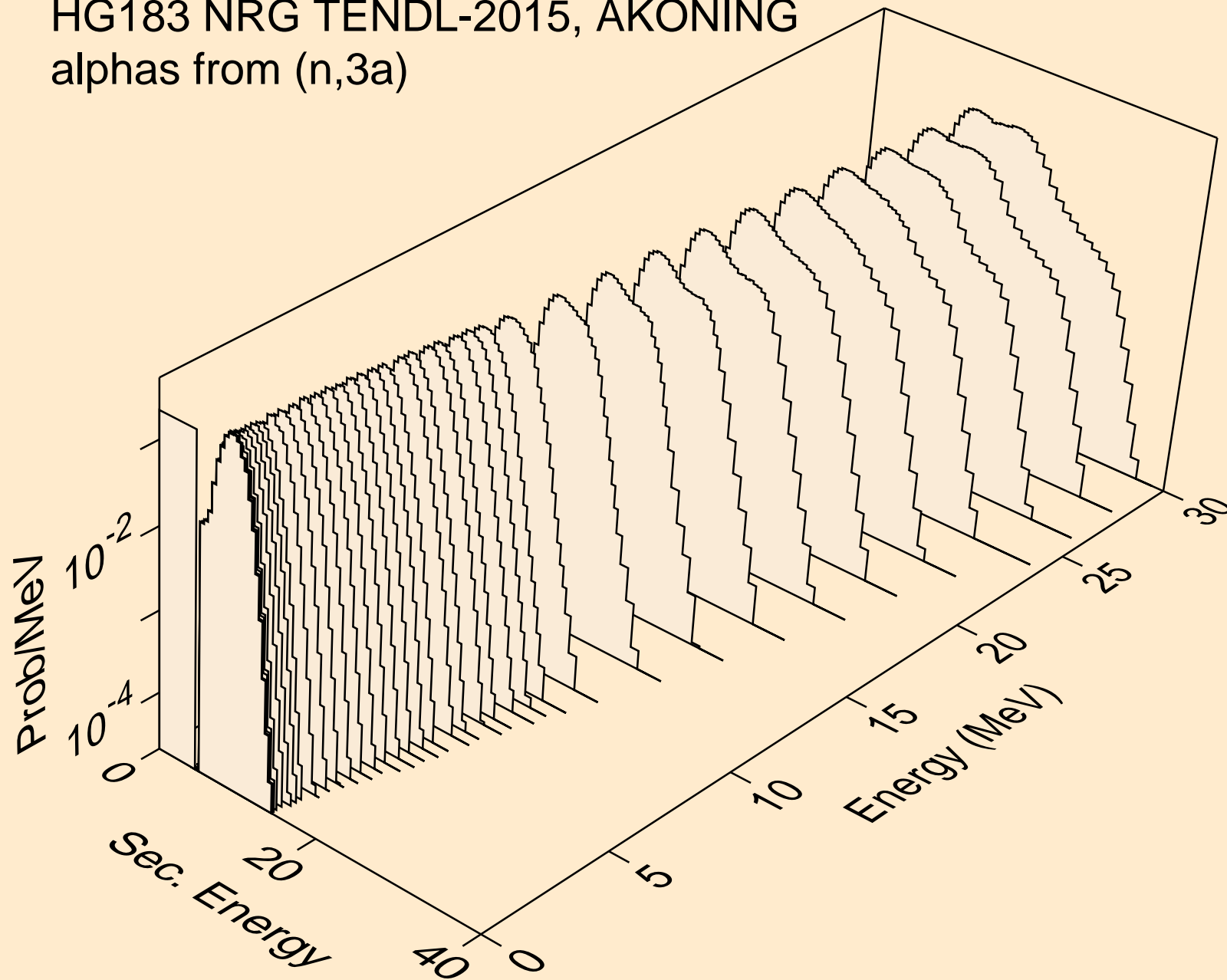
HG183 NRG TENDL-2015, AKONING
alphas from (n,a)



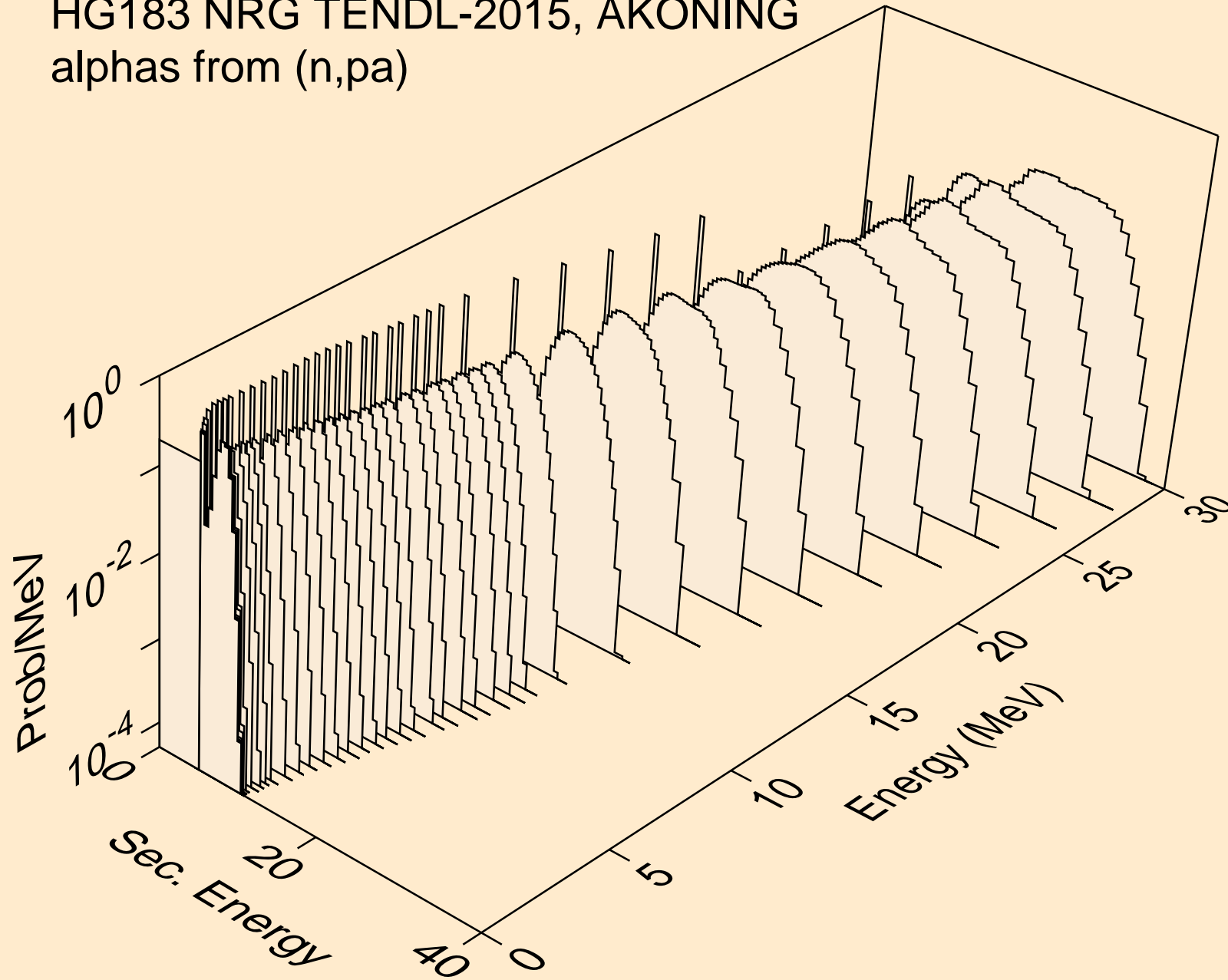
HG183 NRG TENDL-2015, AKONING
alphas from (n,2a)



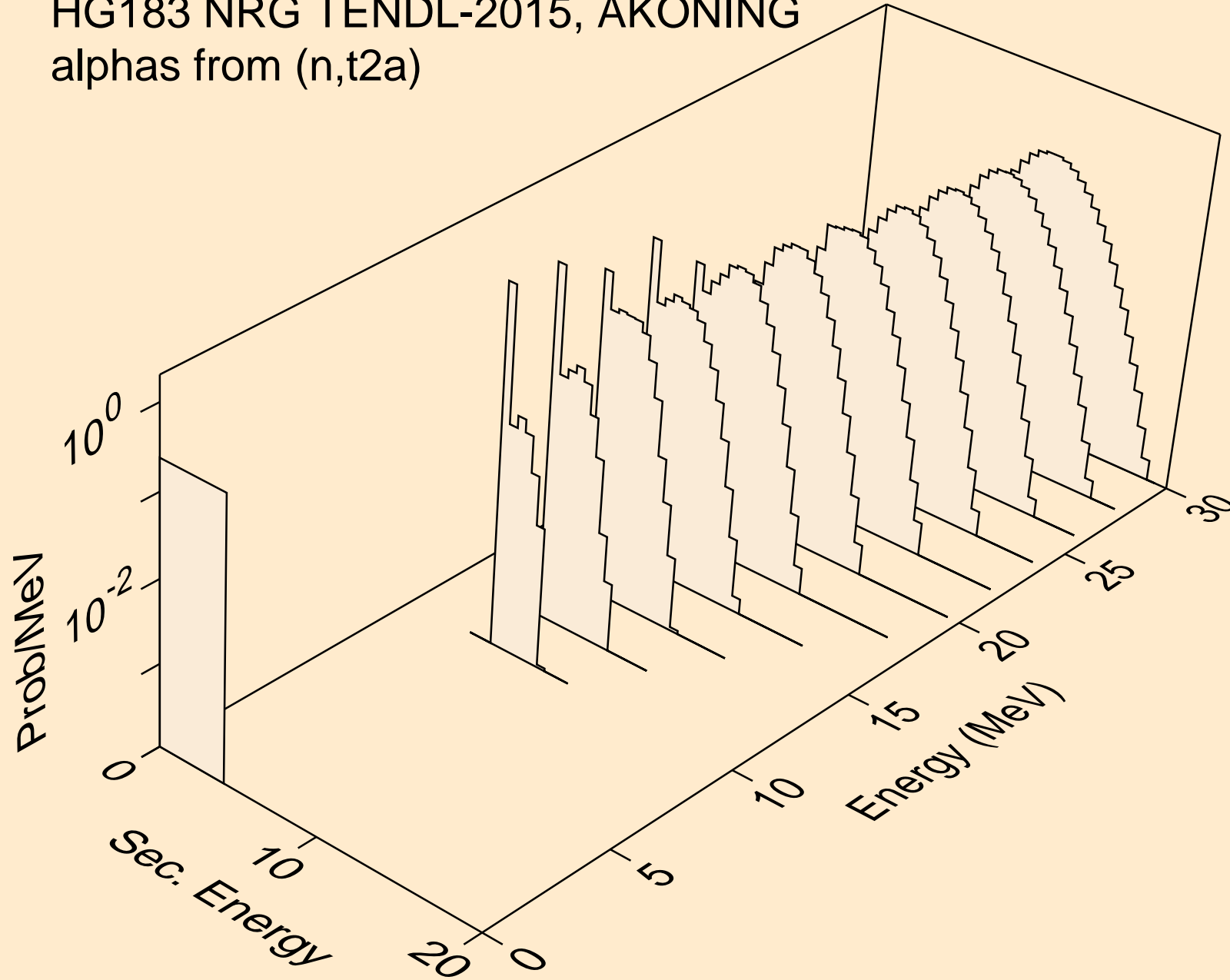
HG183 NRG TENDL-2015, AKONING
alphas from (n,3a)



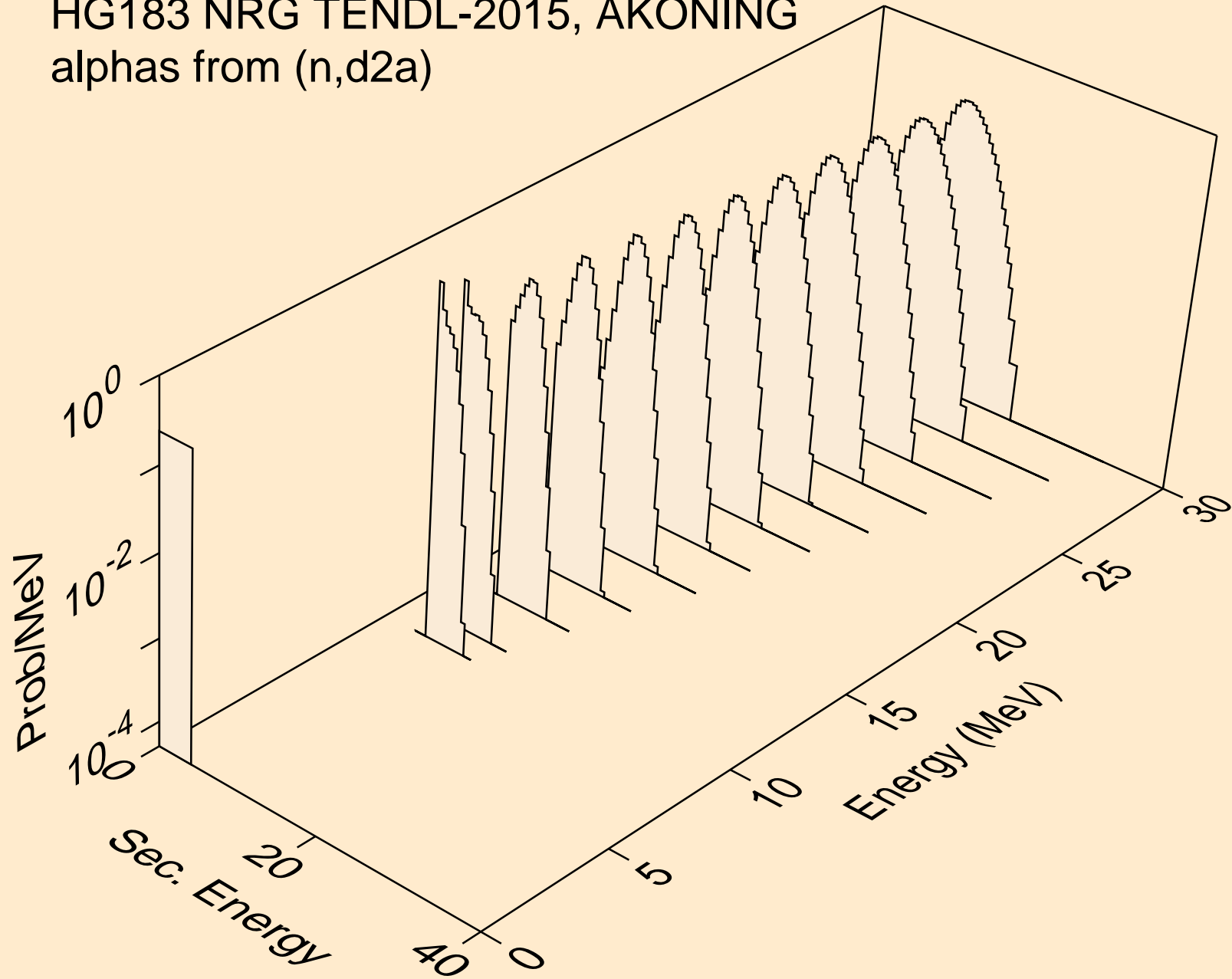
HG183 NRG TENDL-2015, AKONING
alphas from (n,pa)



HG183 NRG TENDL-2015, AKONING
alphas from (n,t2a)



HG183 NRG TENDL-2015, AKONING
alphas from (n,d2a)



HG183 NRG TENDL-2015, AKONING
alphas from (n,da)

