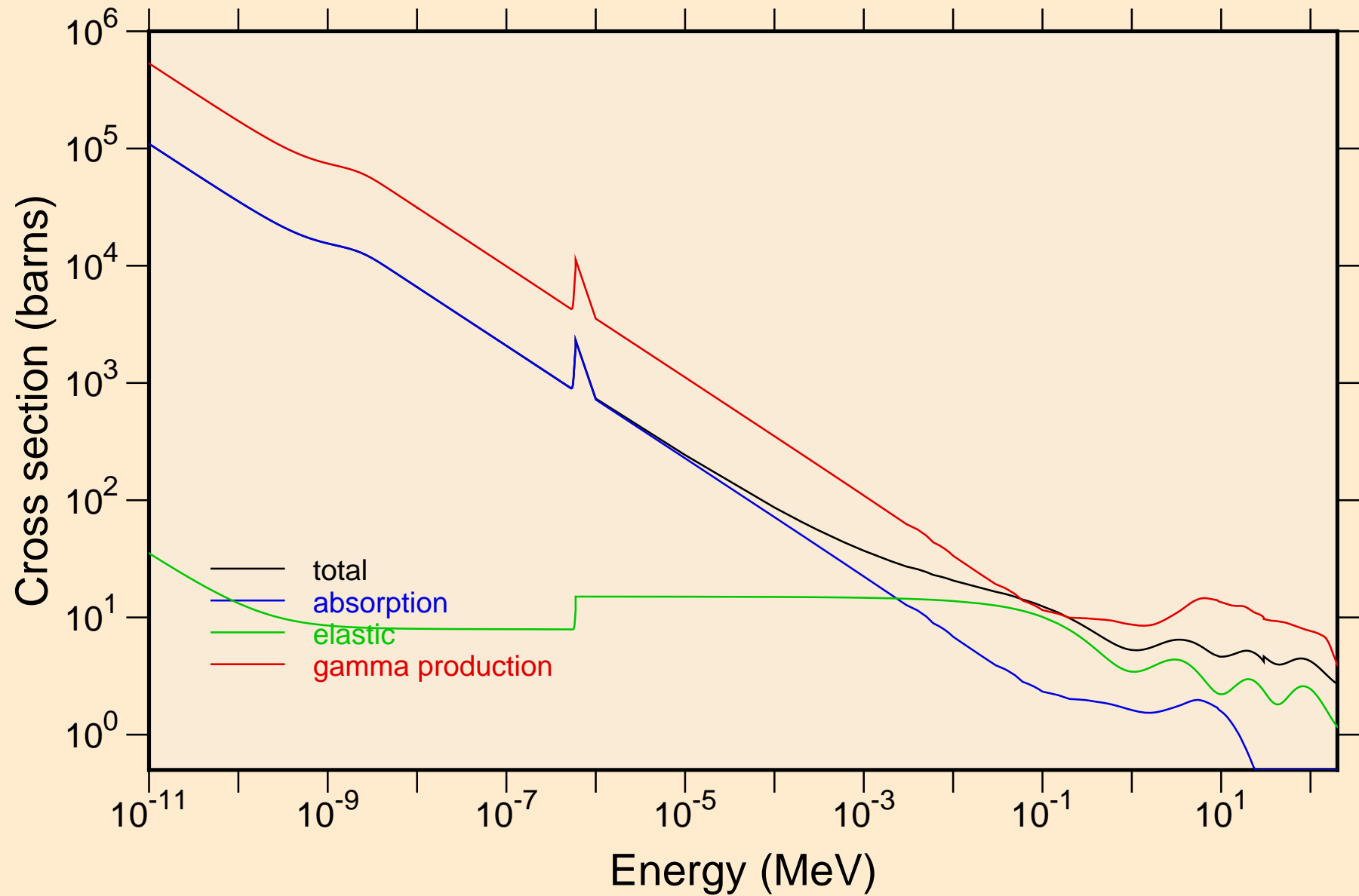


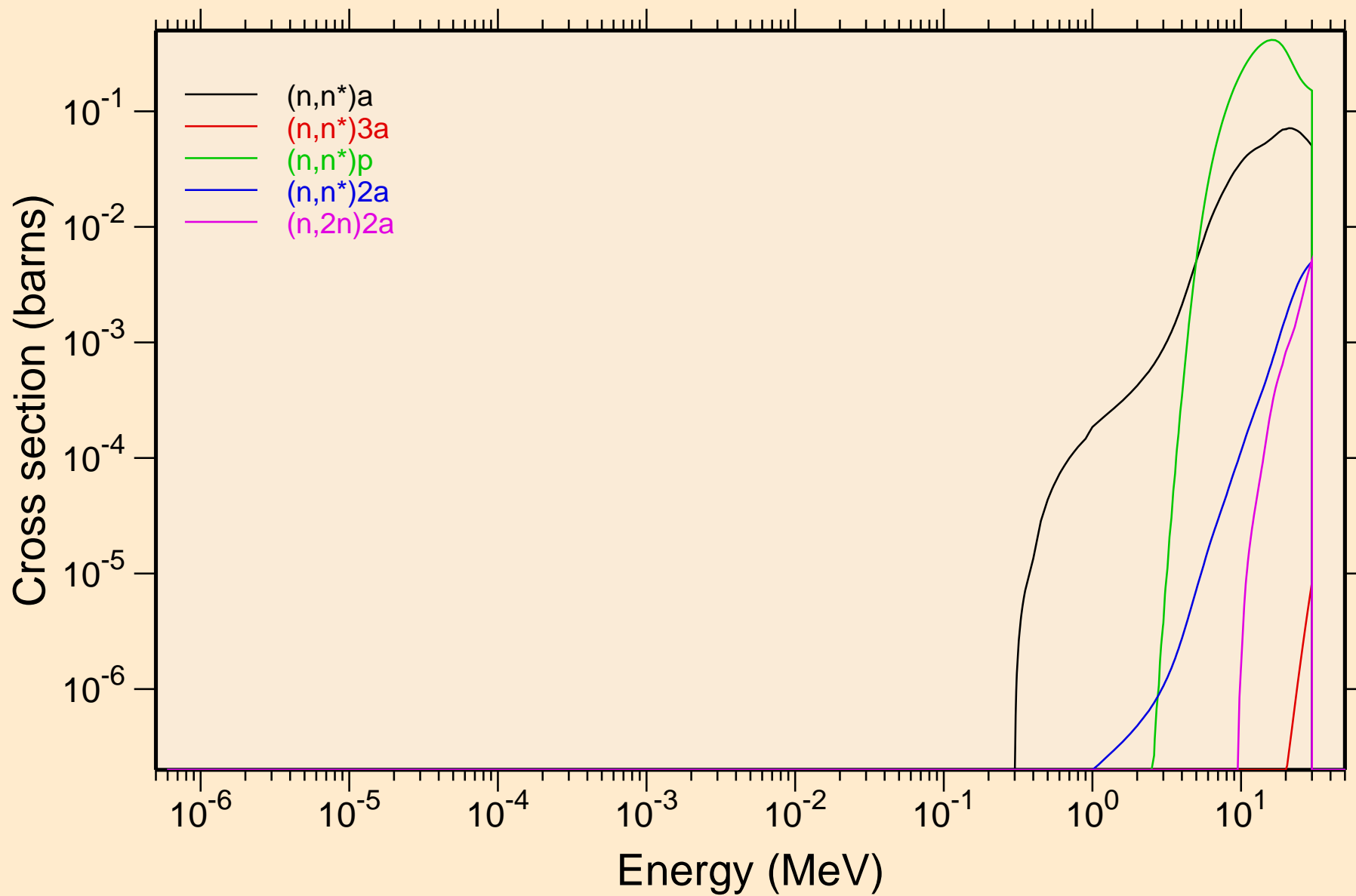
AU176 NRG TENDL-2016, AKONING

Principal cross sections



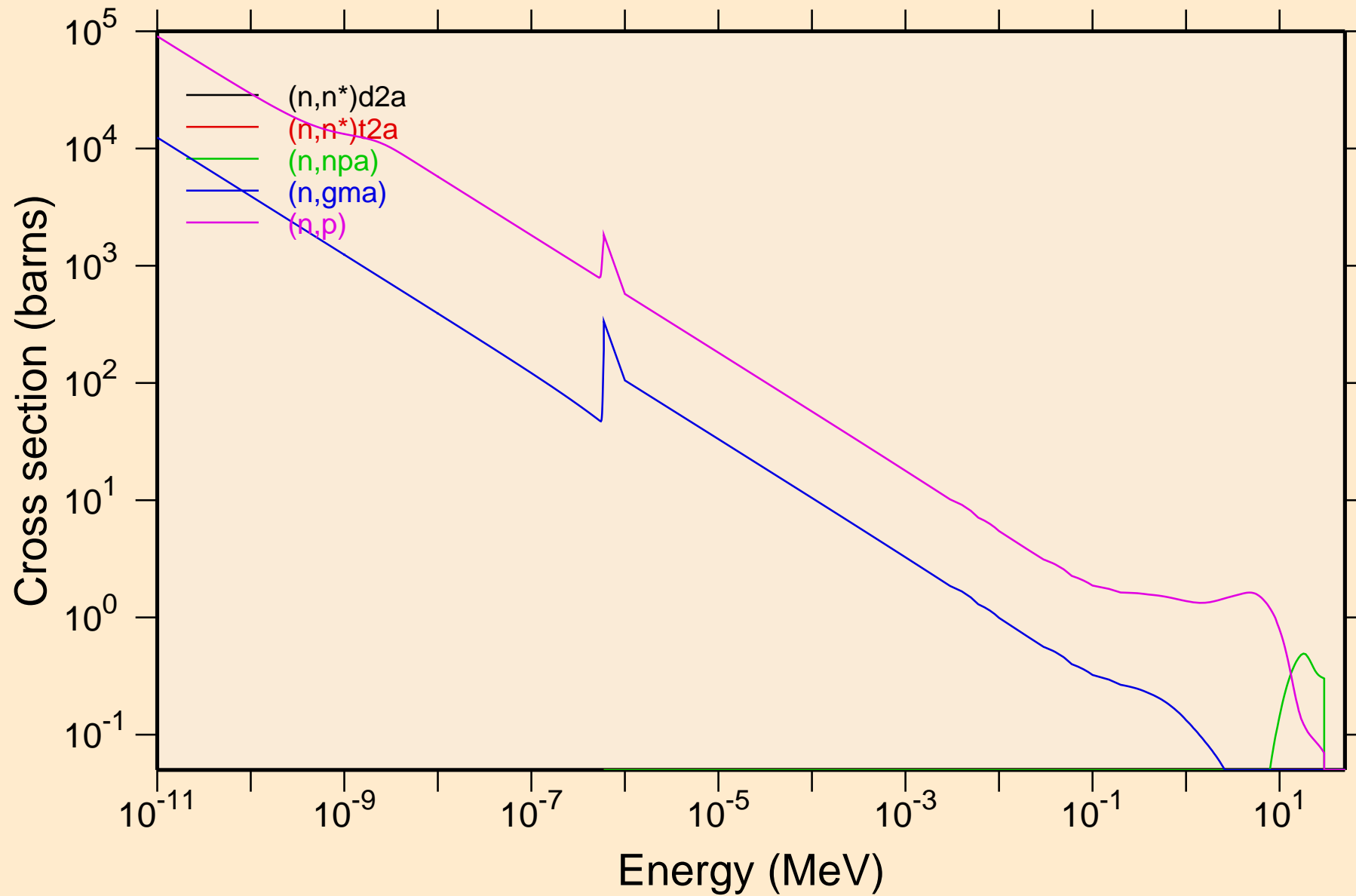
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



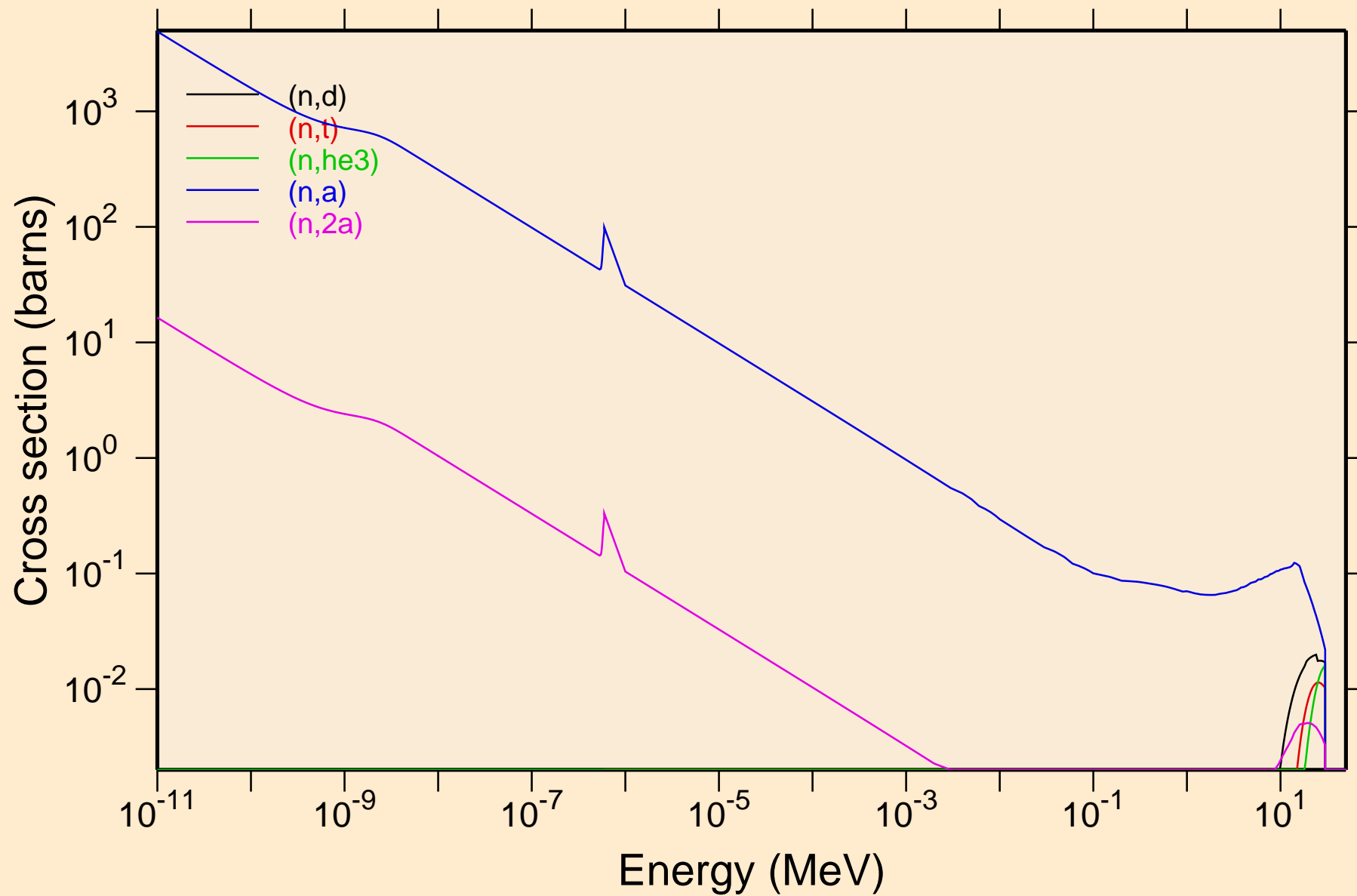
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



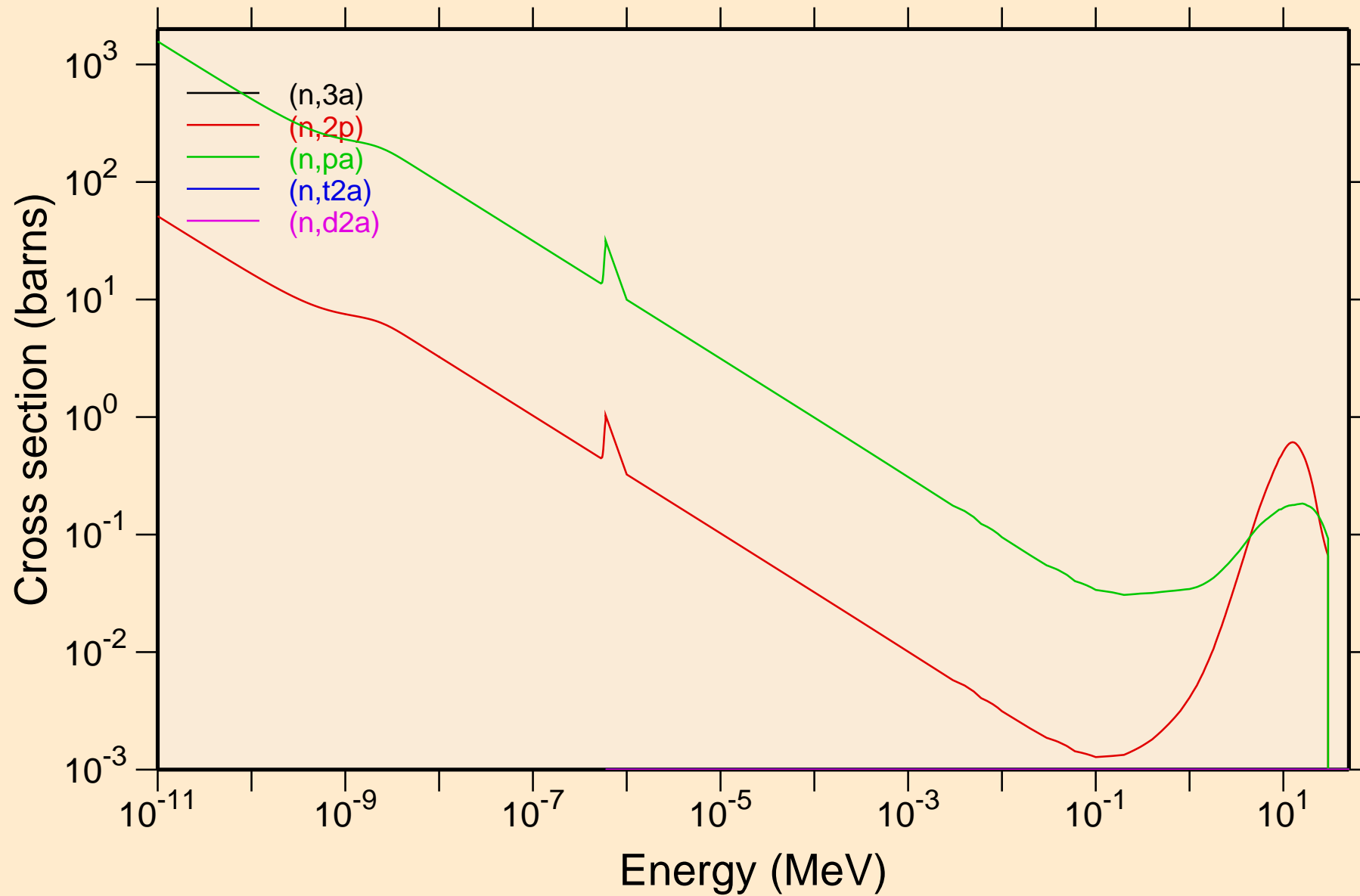
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



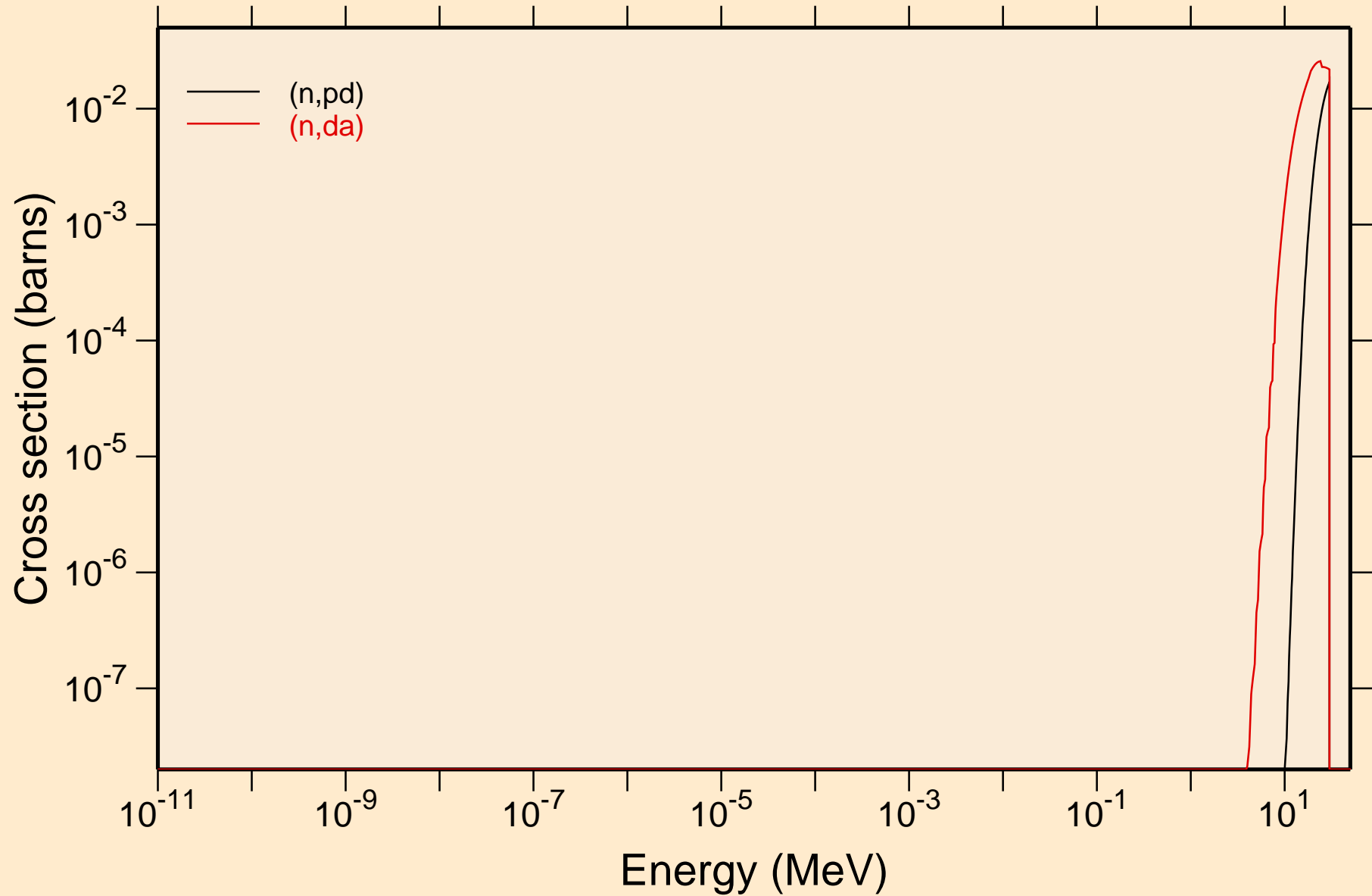
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



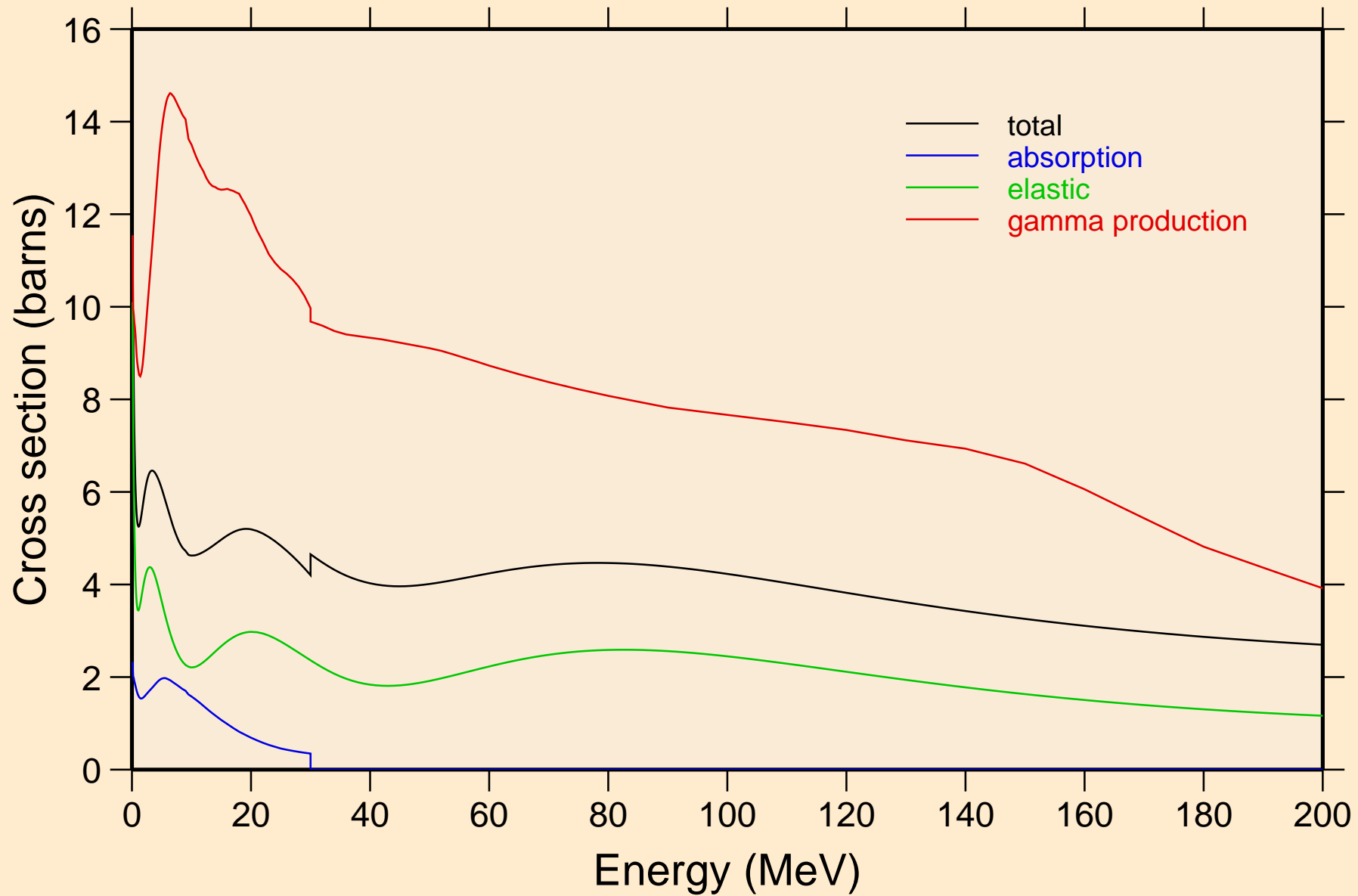
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



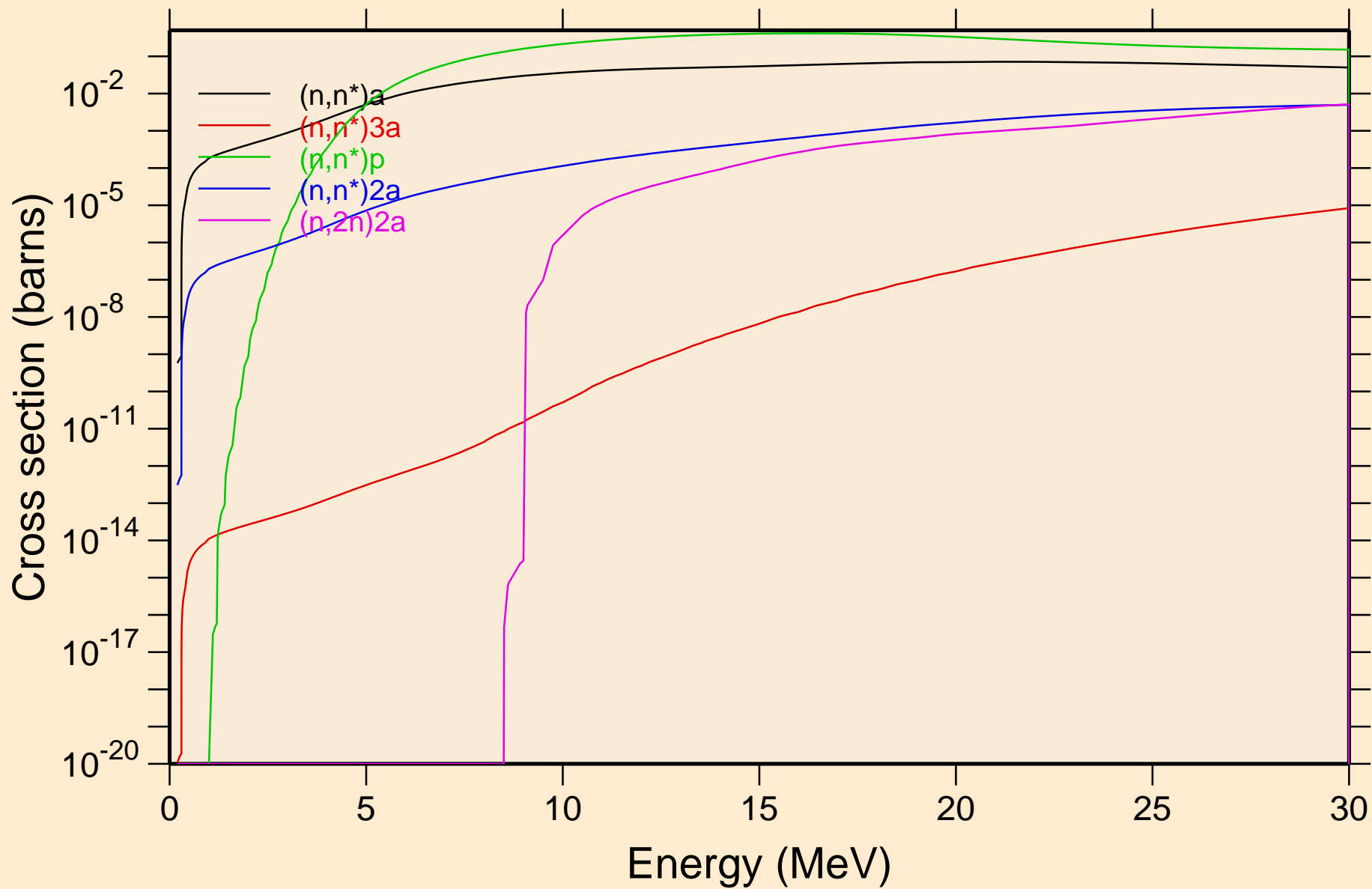
AU176 NRG TENDL-2016, AKONING

Principal cross sections



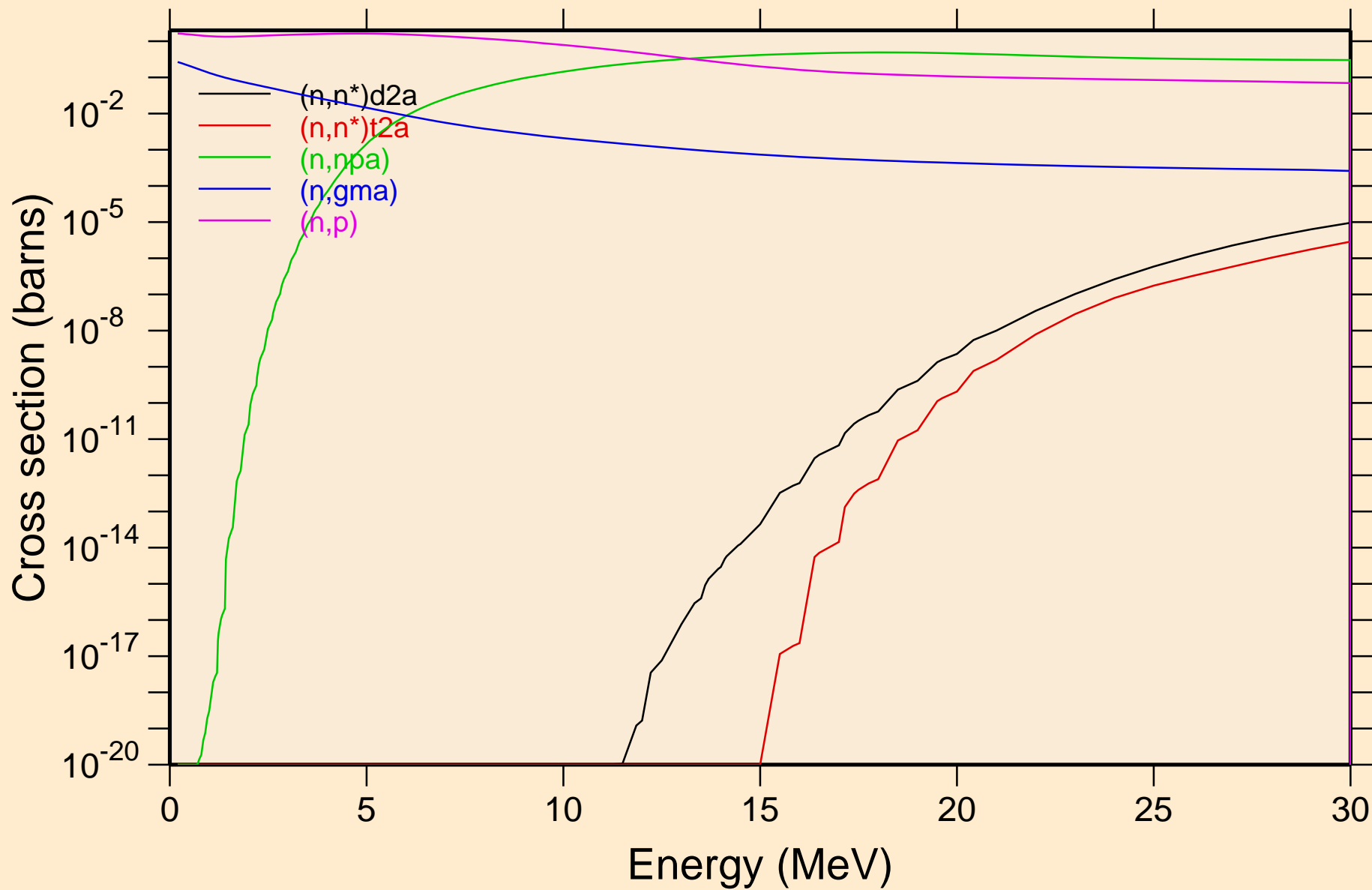
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



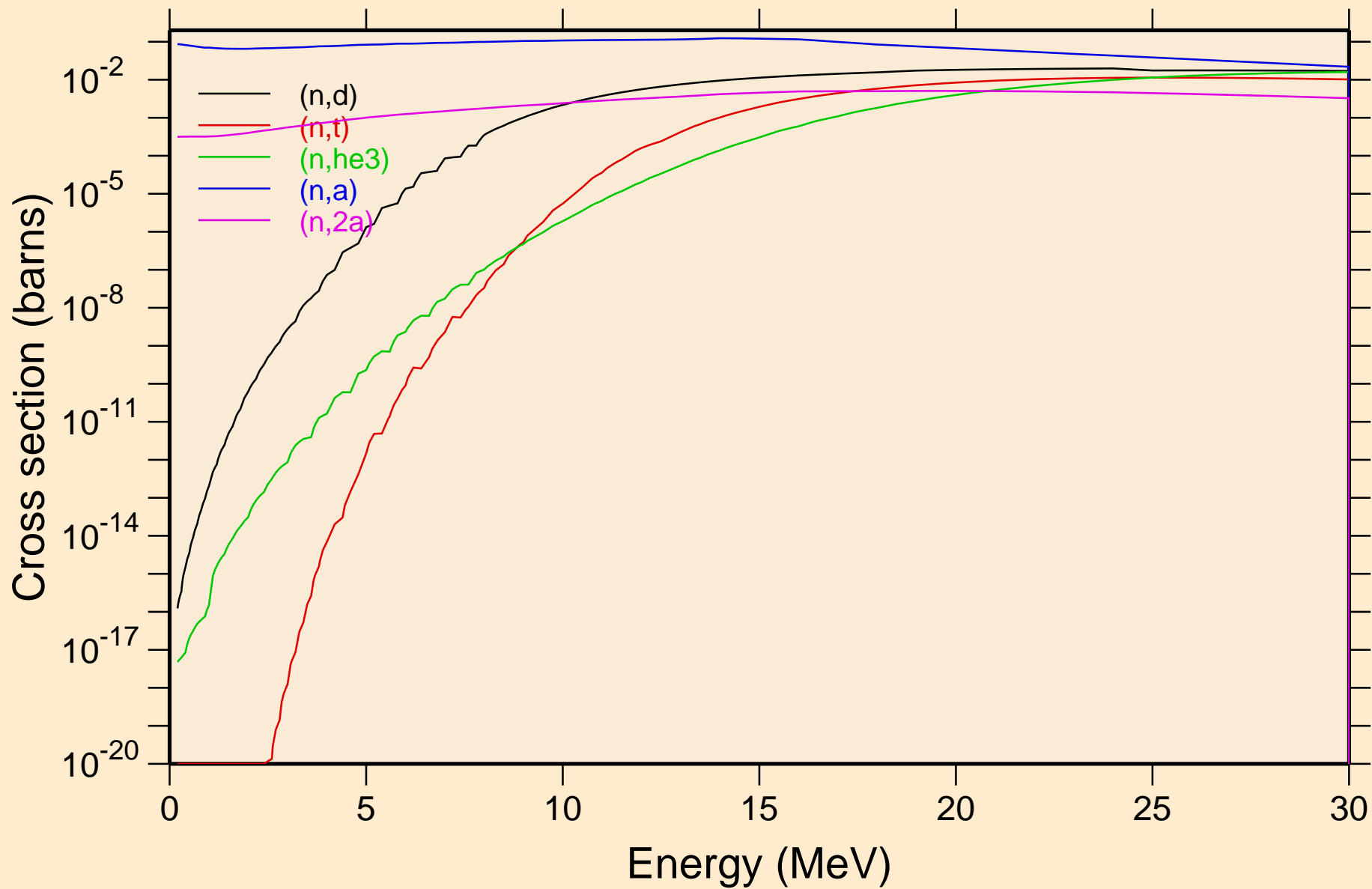
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



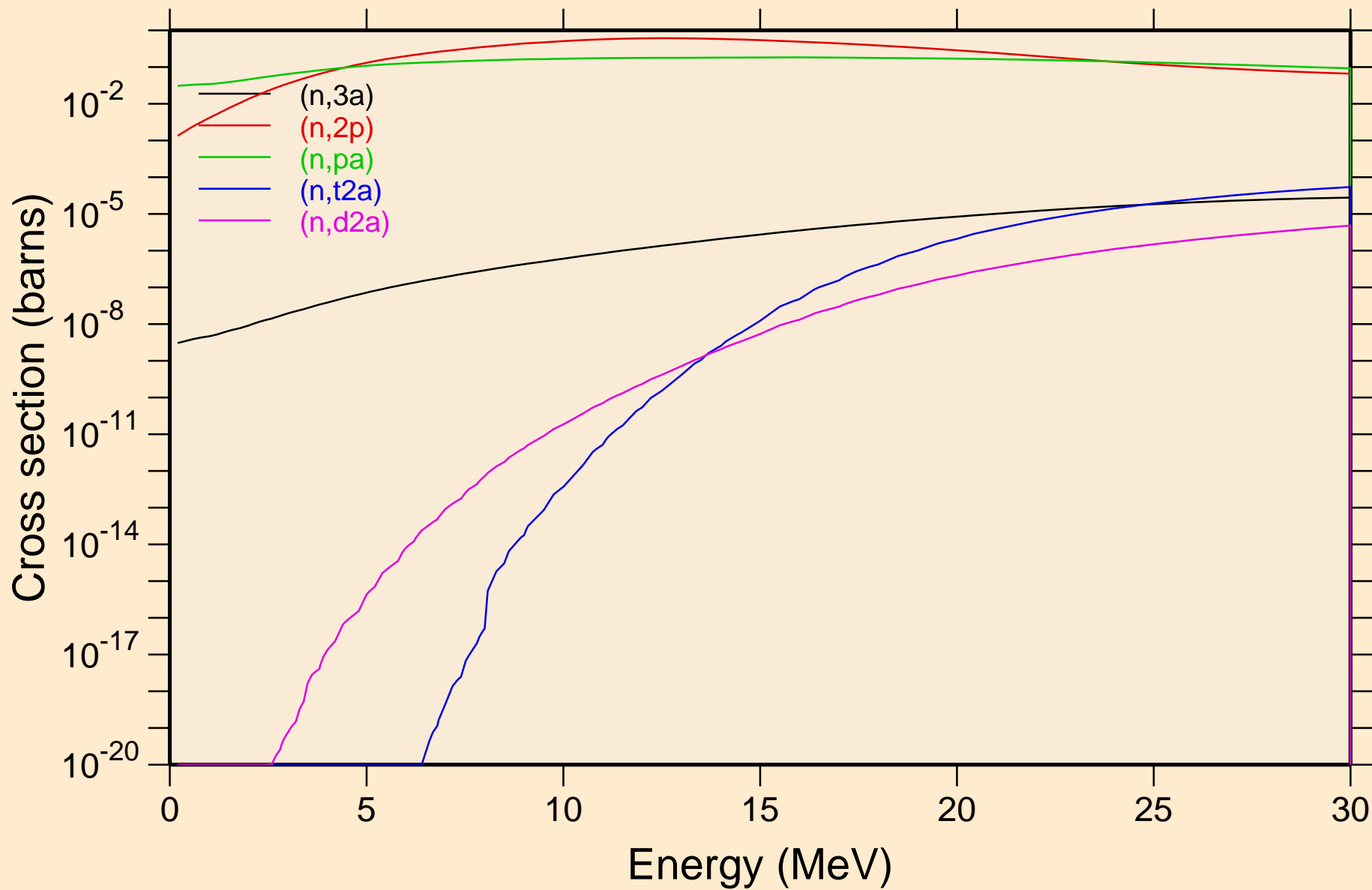
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



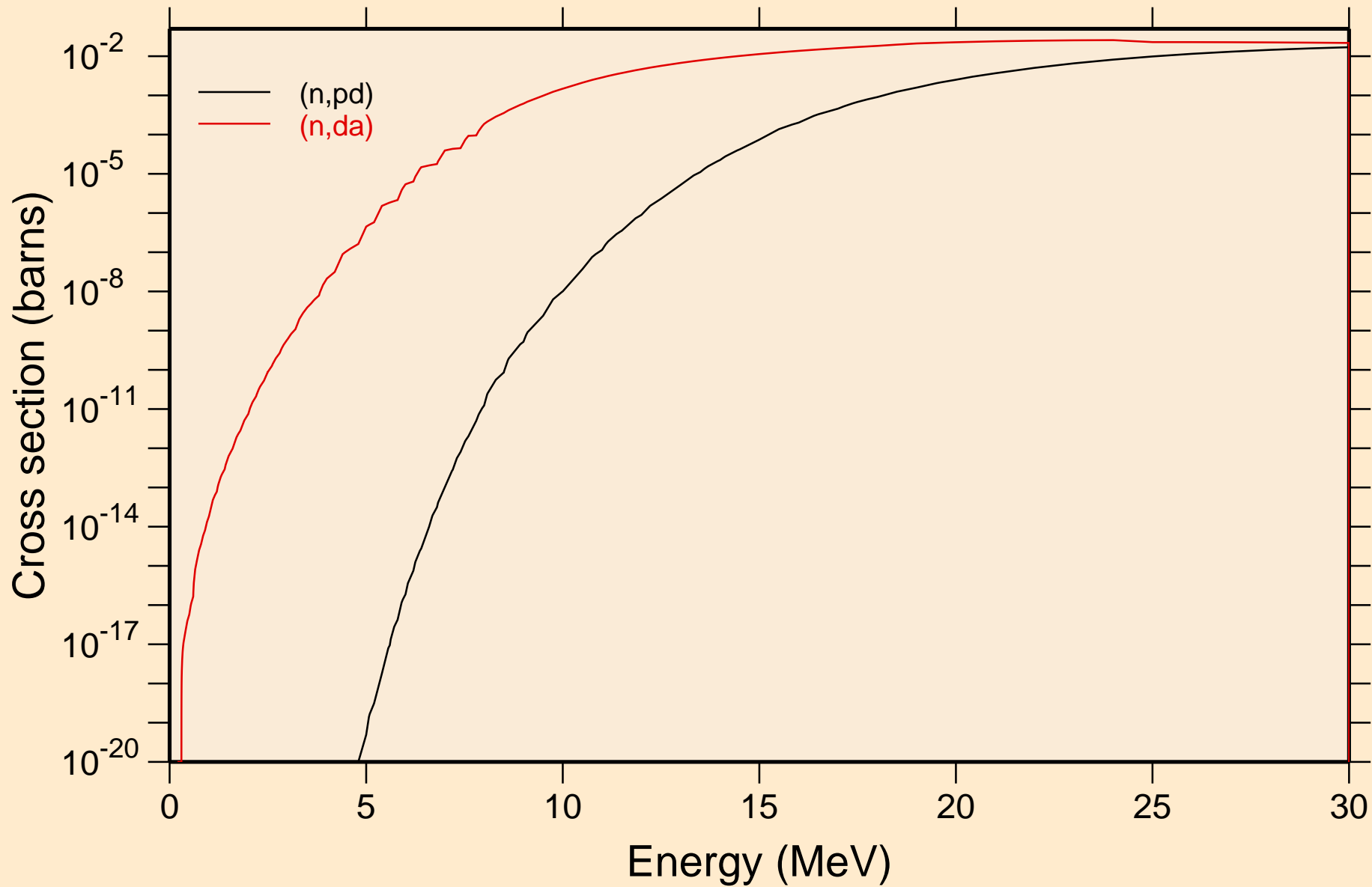
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



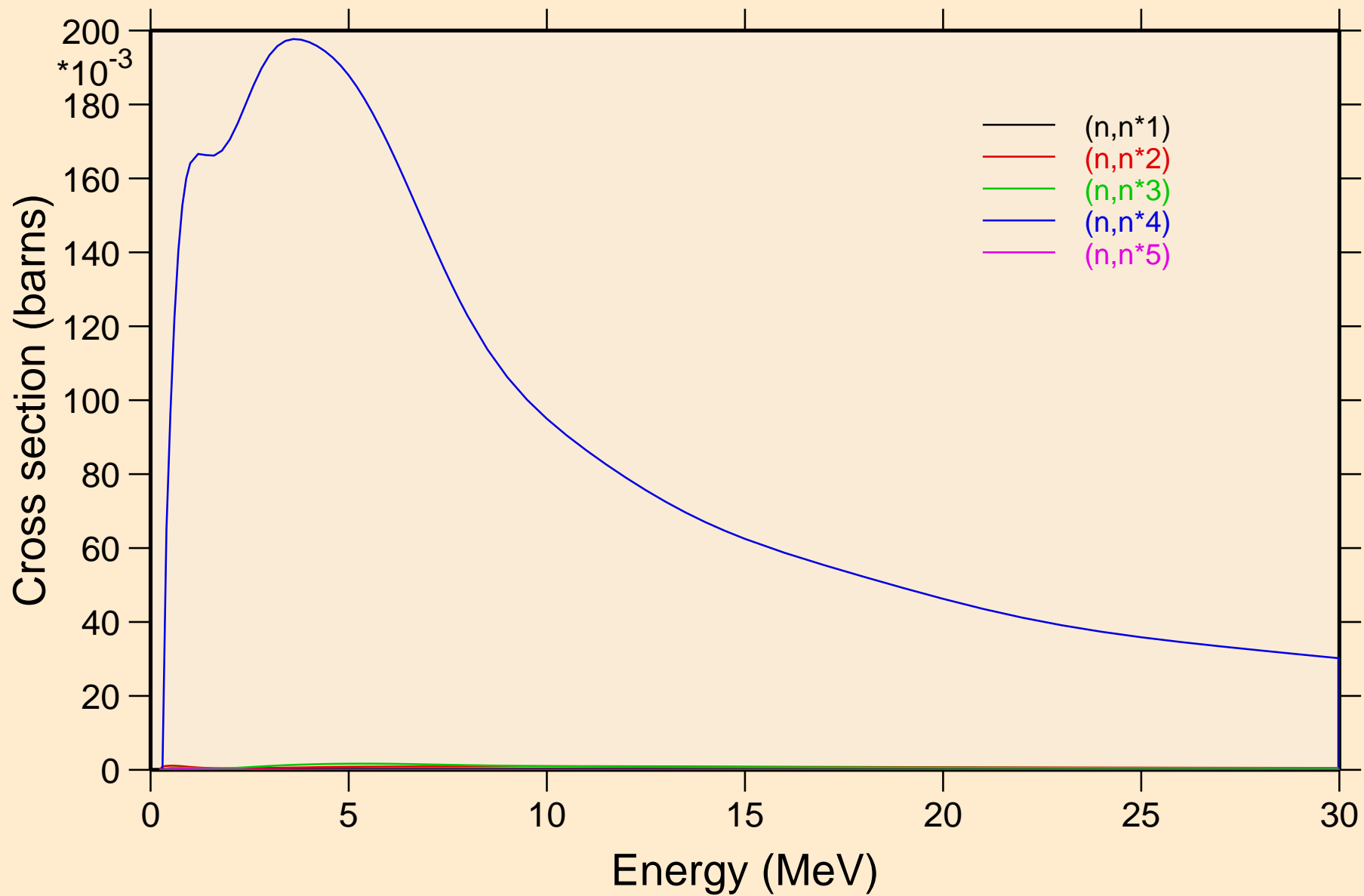
AU176 NRG TENDL-2016, AKONING

Non-threshold reactions



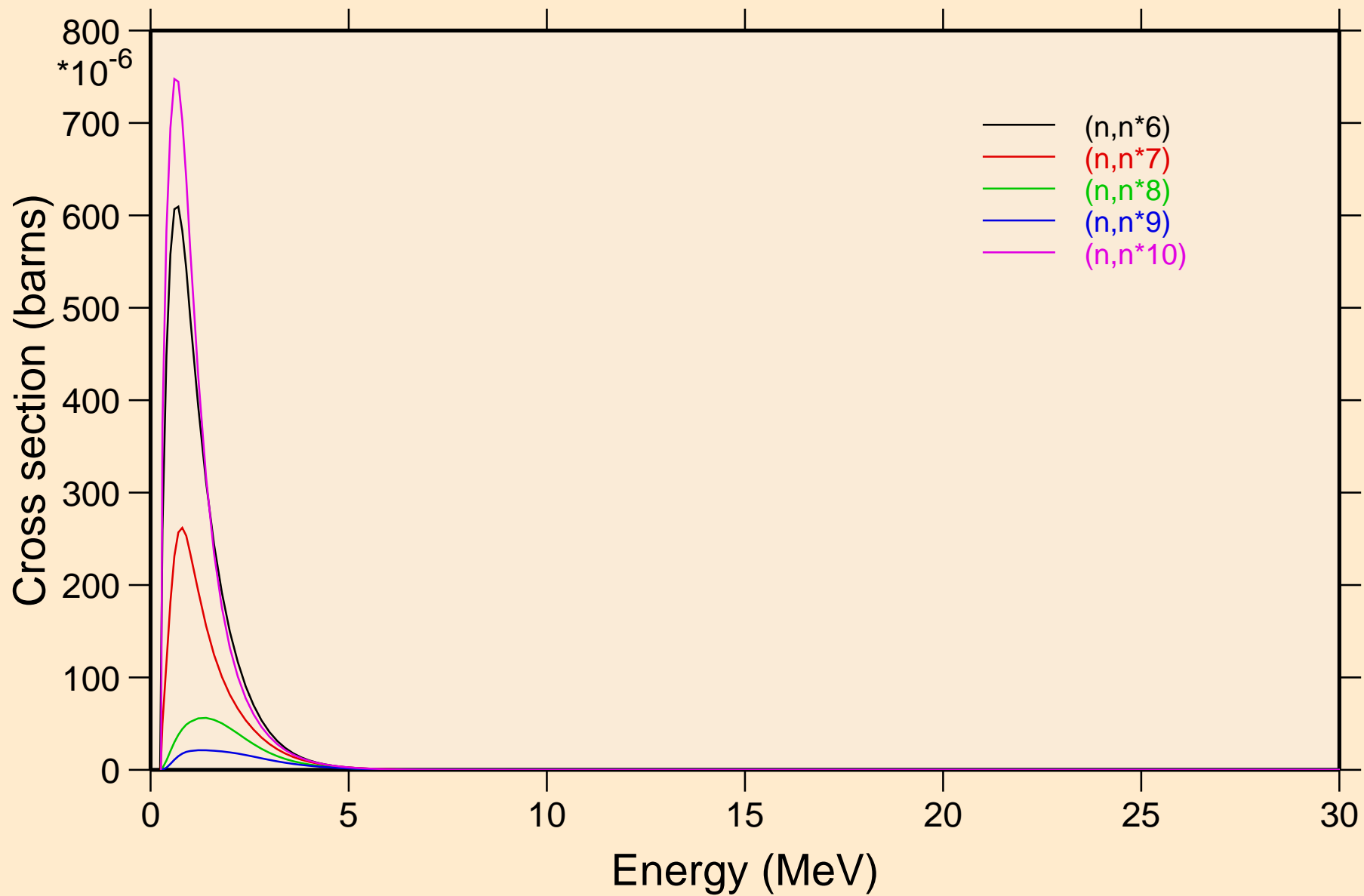
AU176 NRG TENDL-2016, AKONING

Inelastic levels



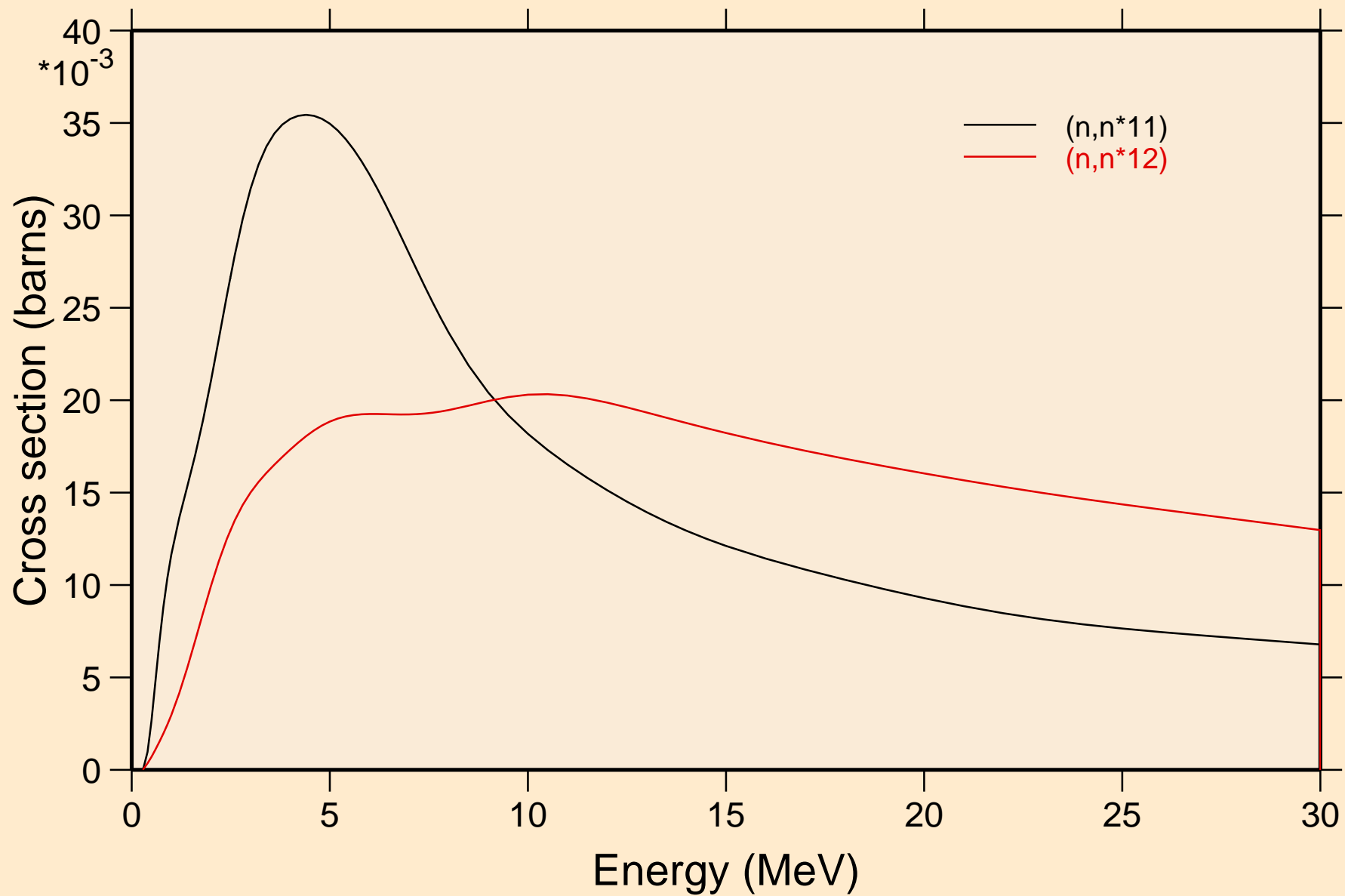
AU176 NRG TENDL-2016, AKONING

Inelastic levels



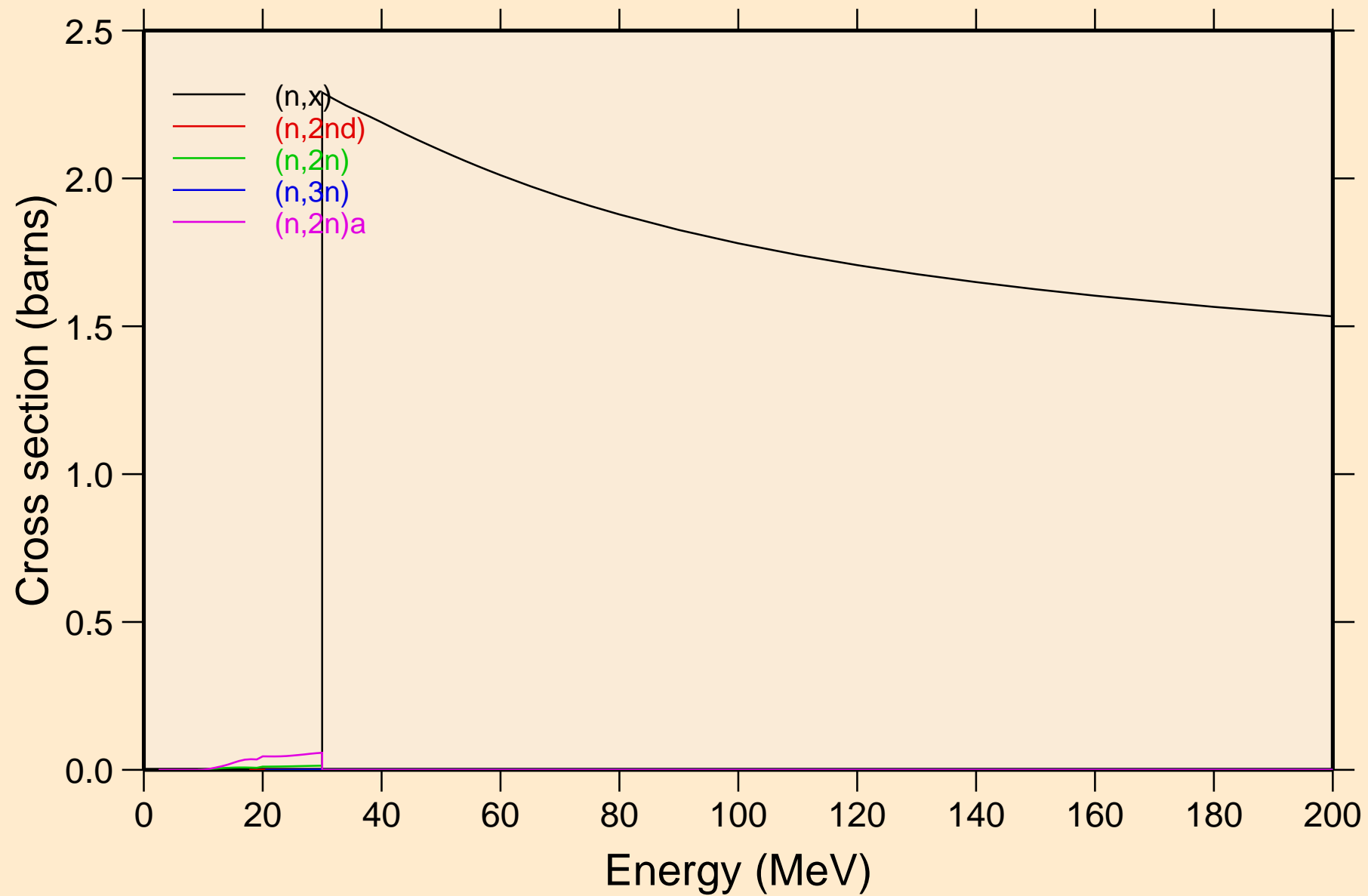
AU176 NRG TENDL-2016, AKONING

Inelastic levels



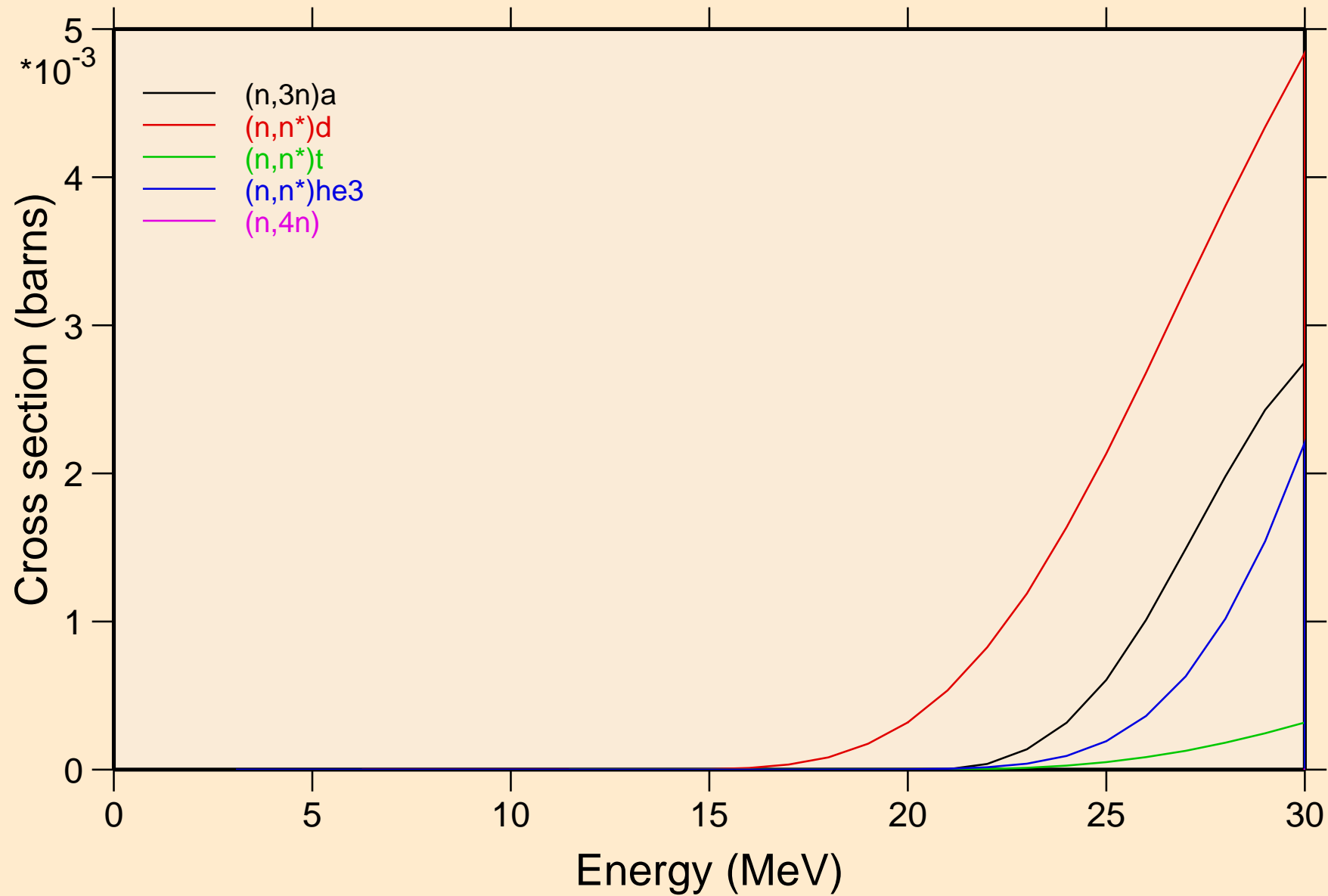
AU176 NRG TENDL-2016, AKONING

Threshold reactions



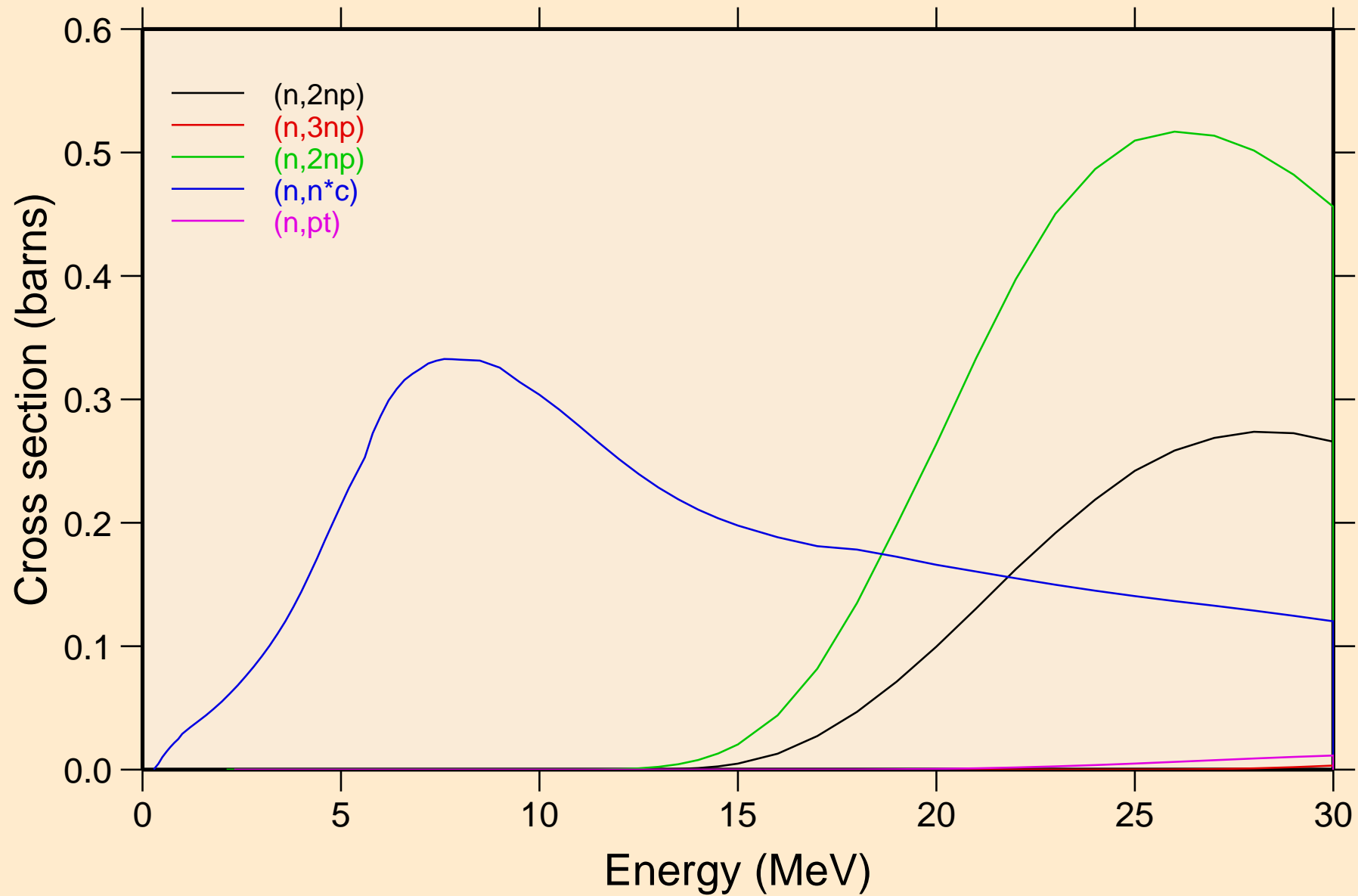
AU176 NRG TENDL-2016, AKONING

Threshold reactions

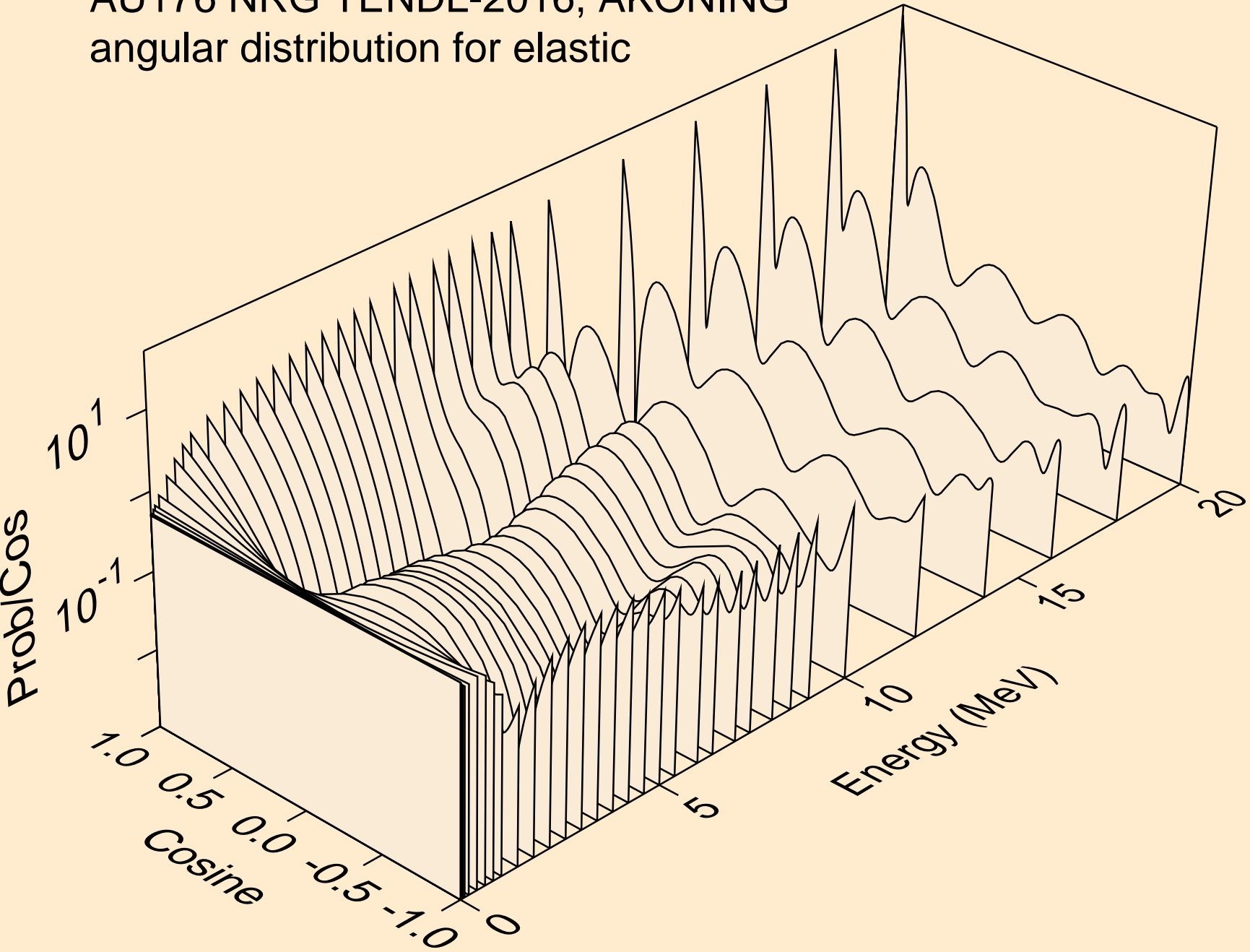


AU176 NRG TENDL-2016, AKONING

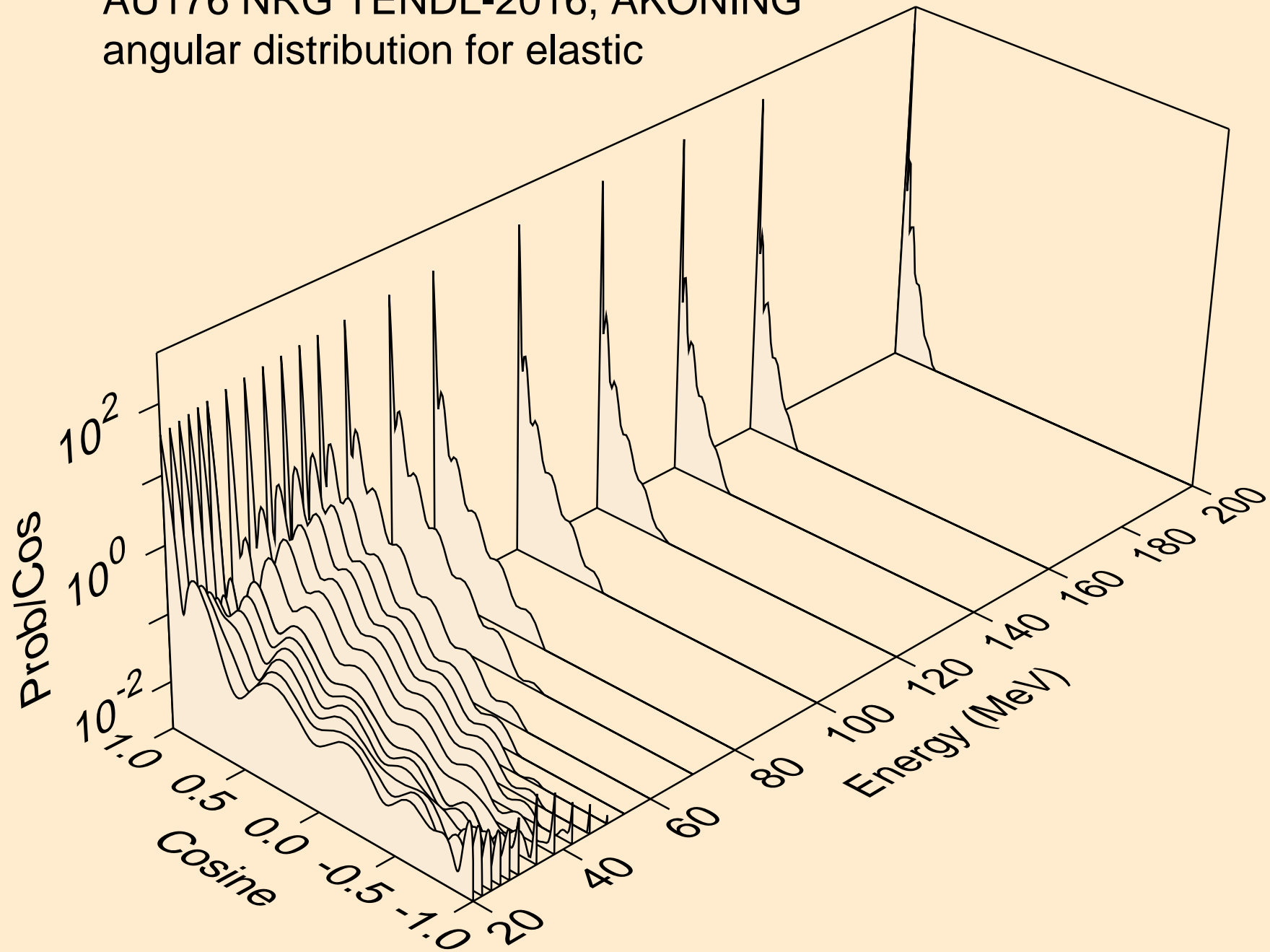
Threshold reactions



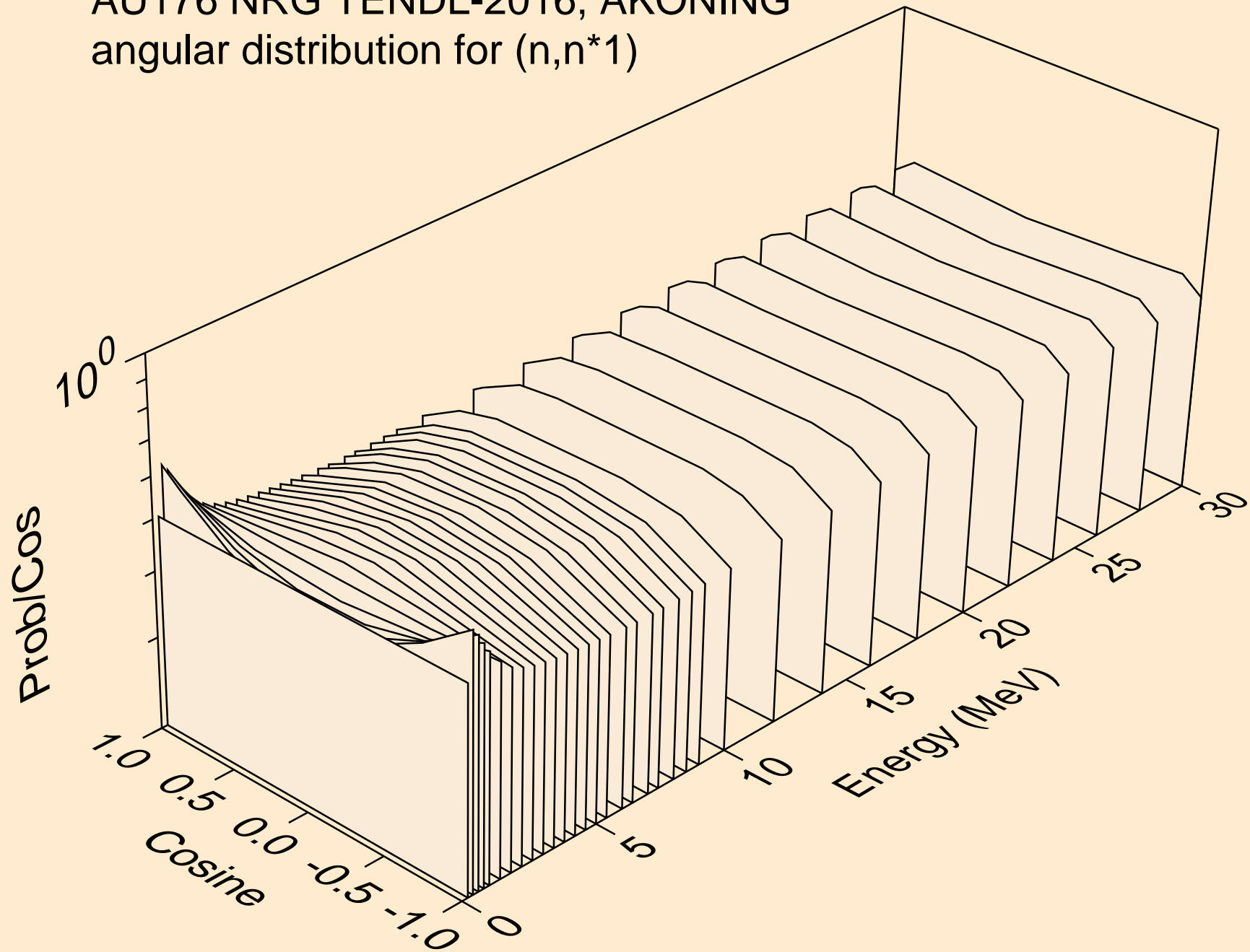
AU176 NRG TENDL-2016, AKONING
angular distribution for elastic



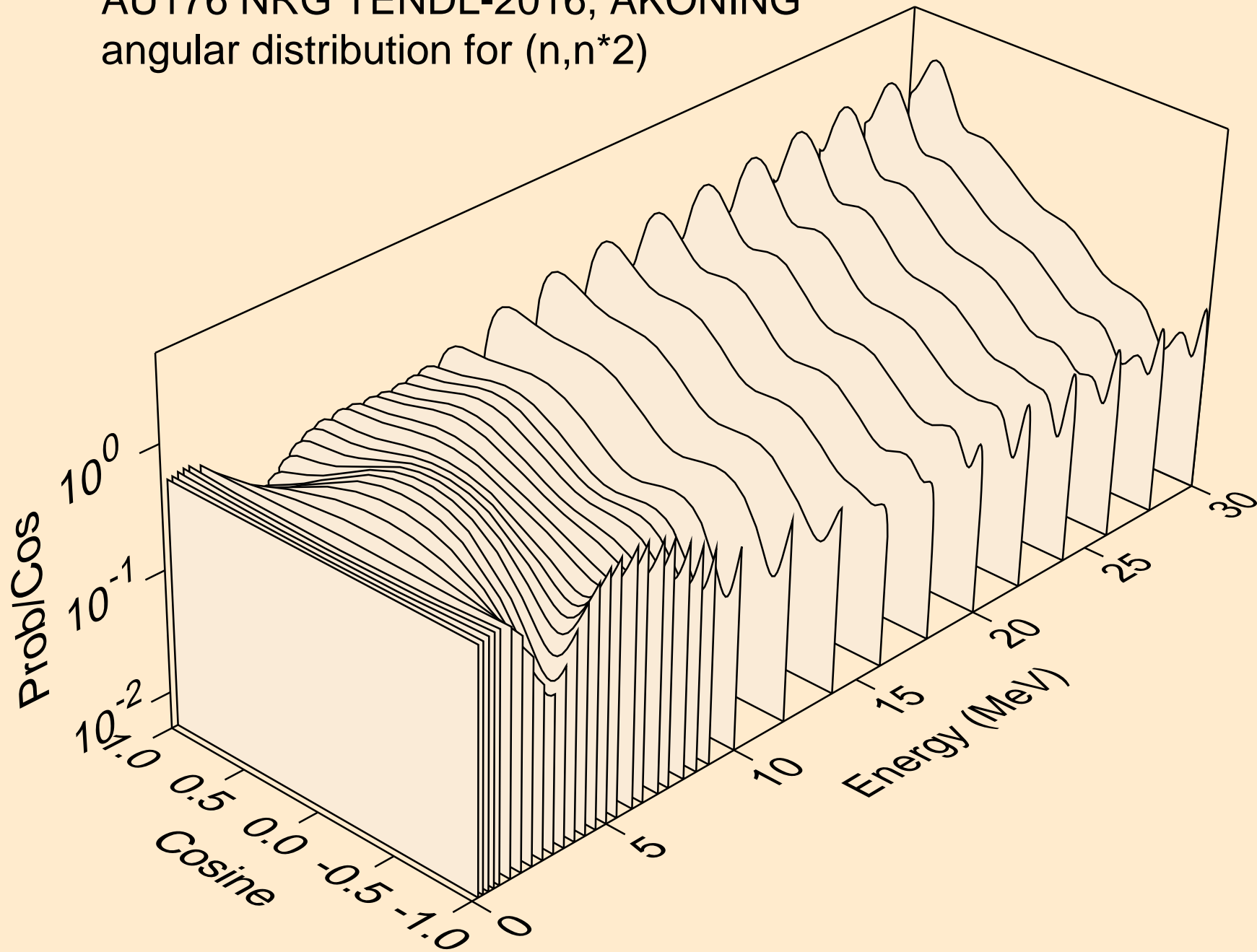
AU176 NRG TENDL-2016, AKONING
angular distribution for elastic



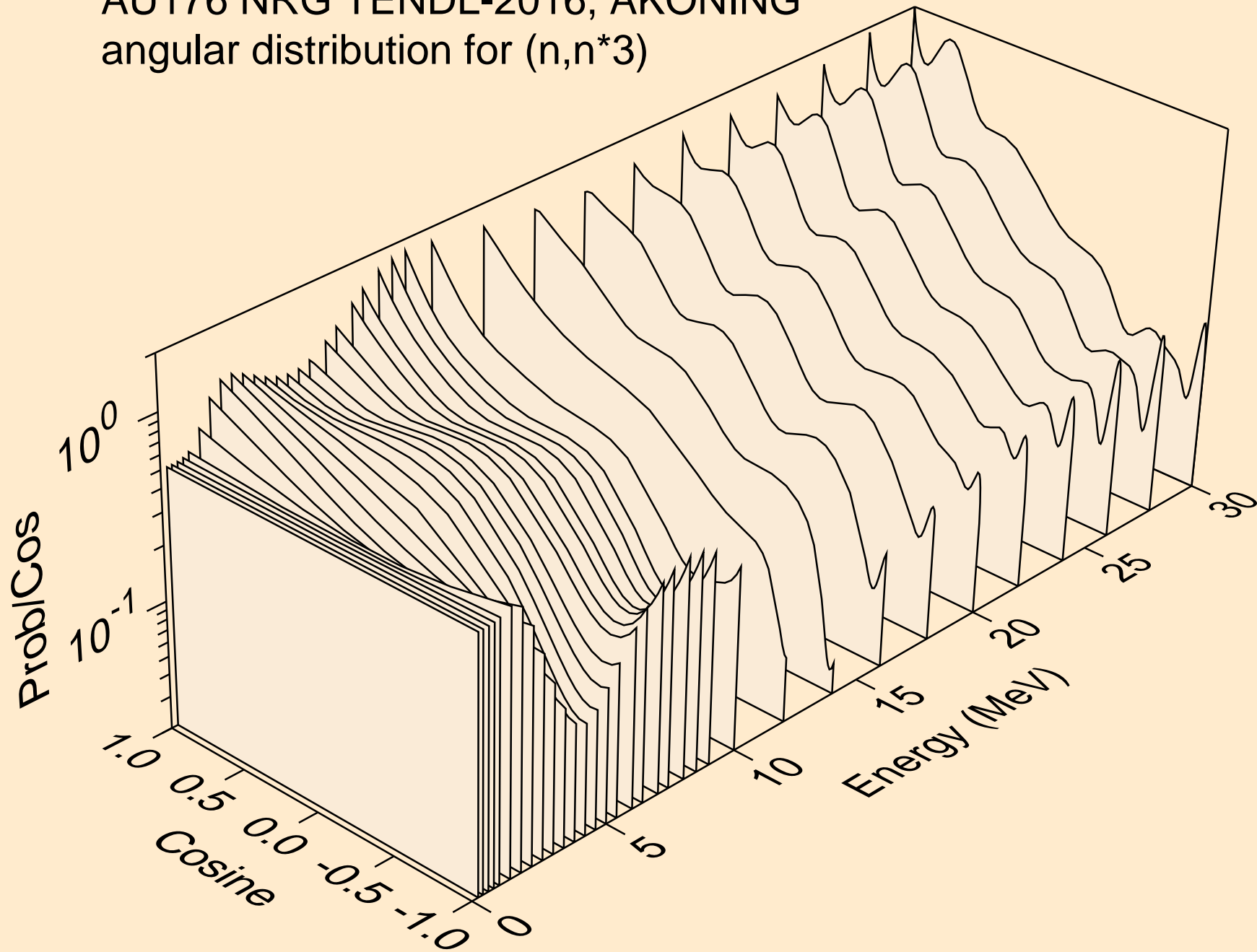
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*1)



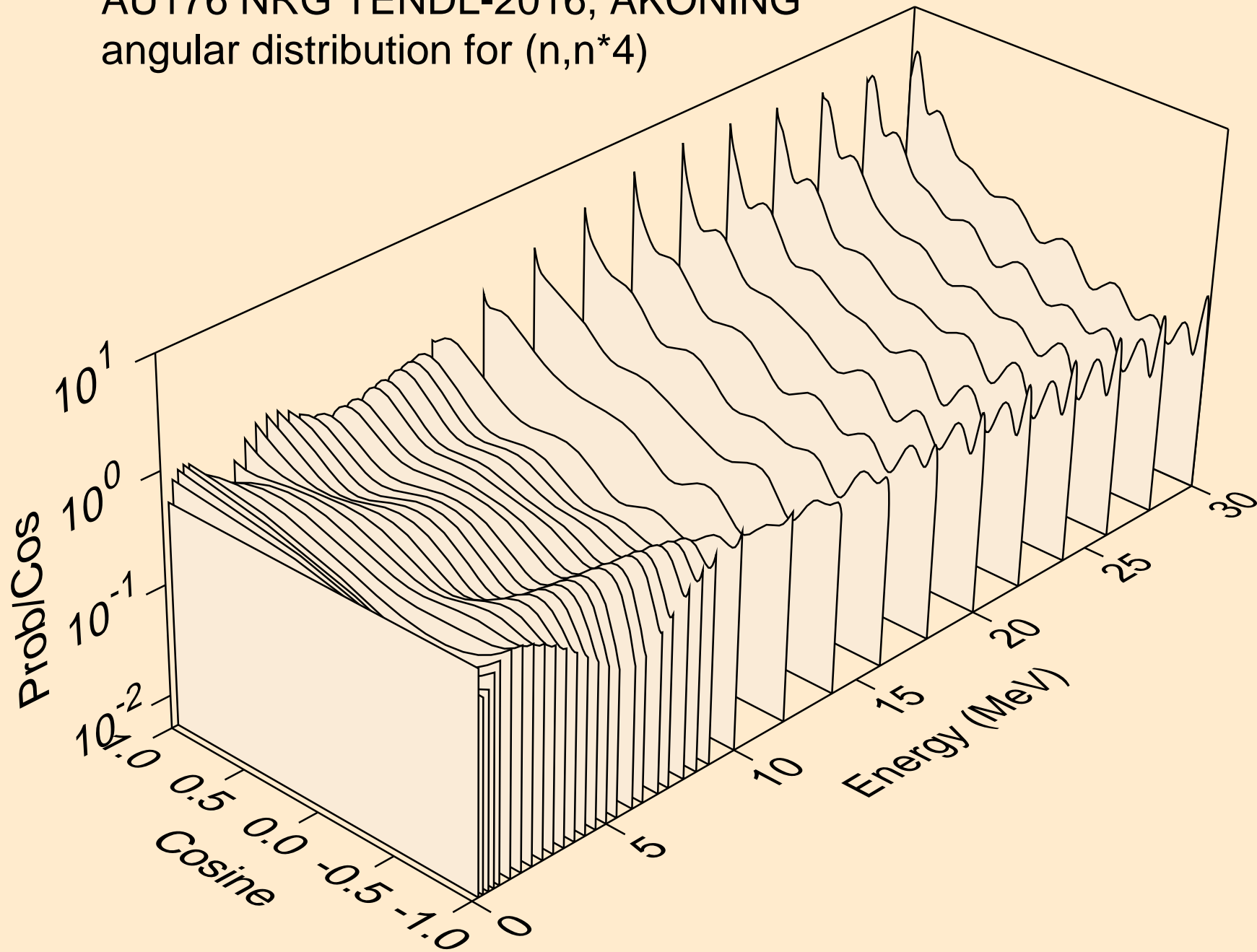
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*2)



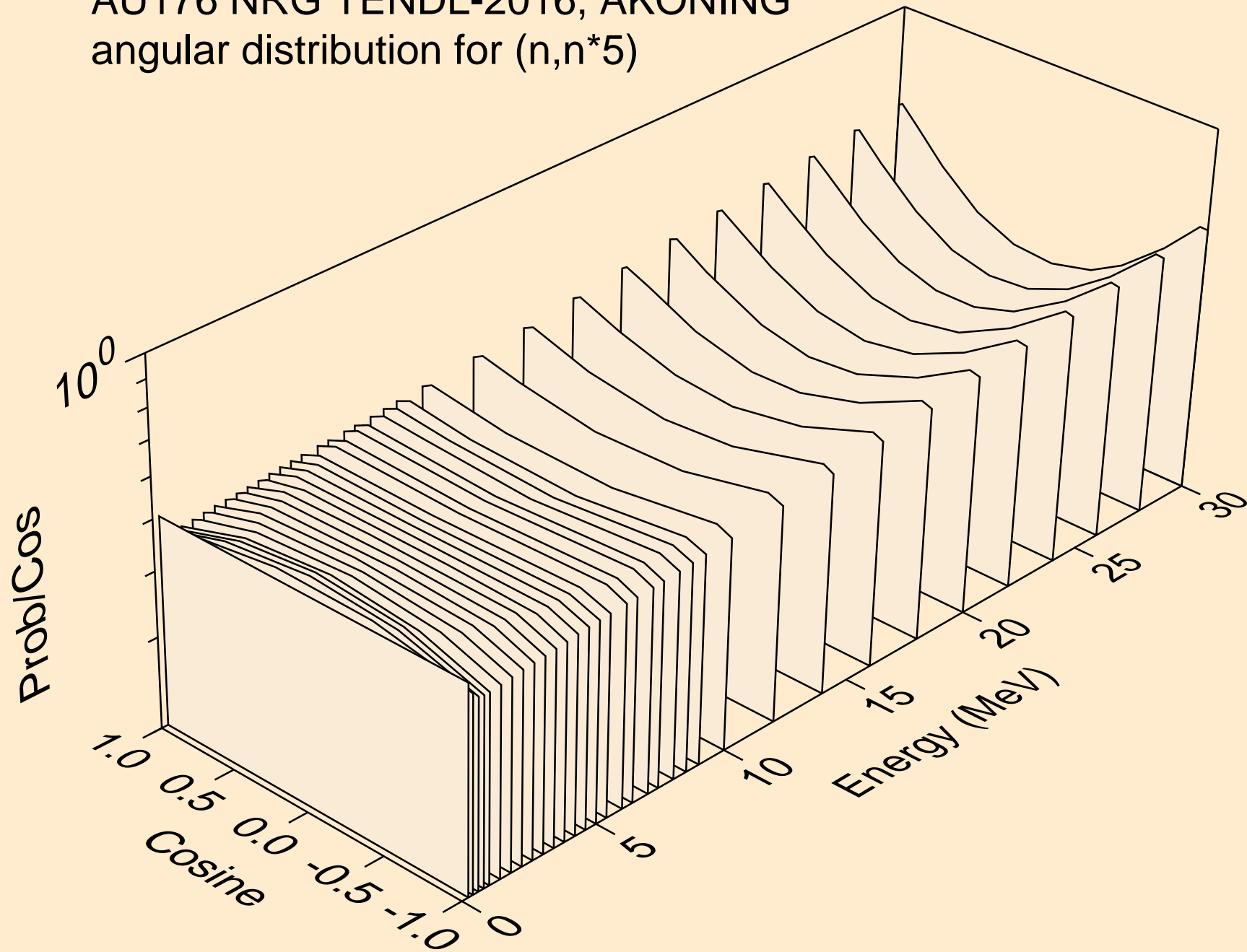
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*3)



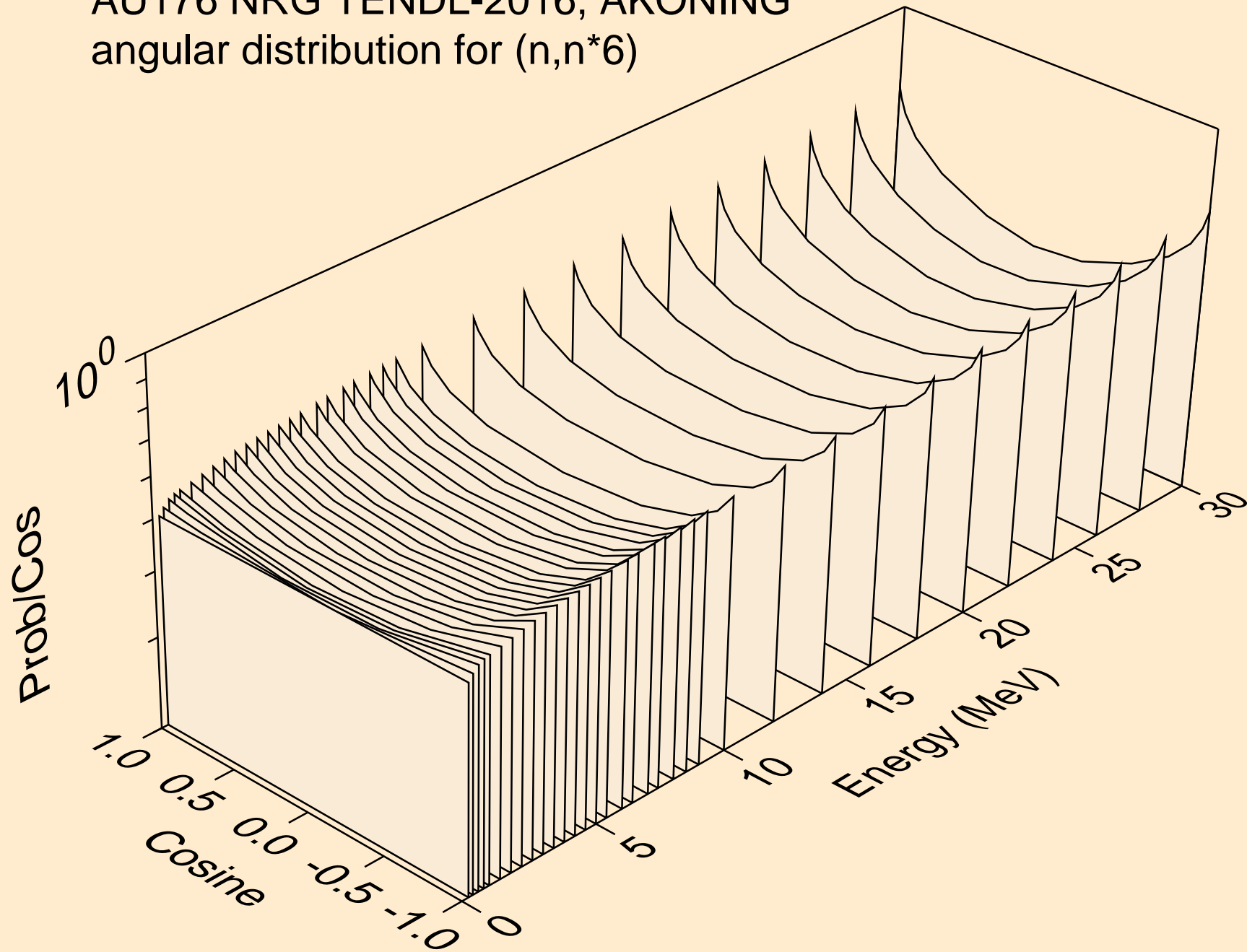
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*4)



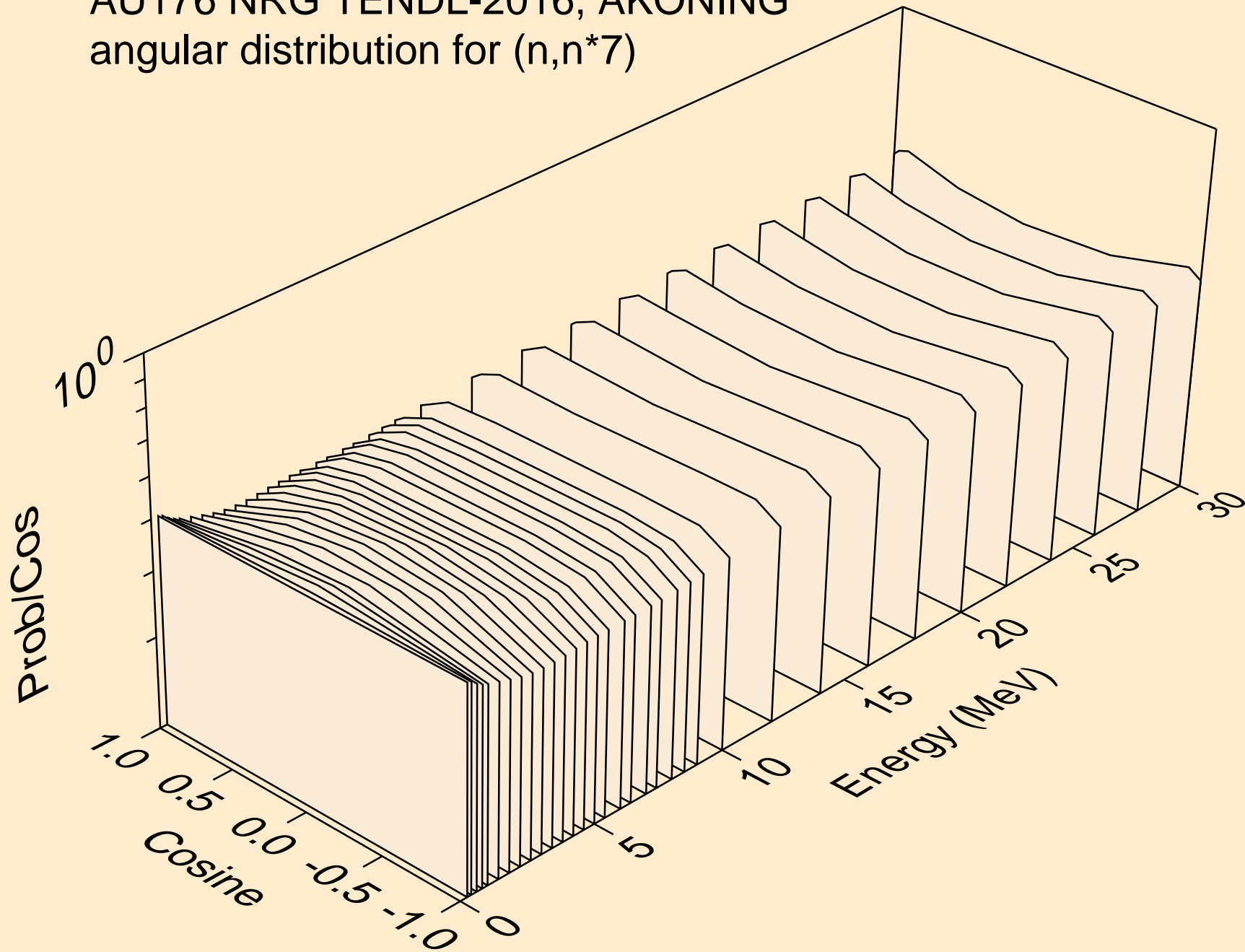
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*5)



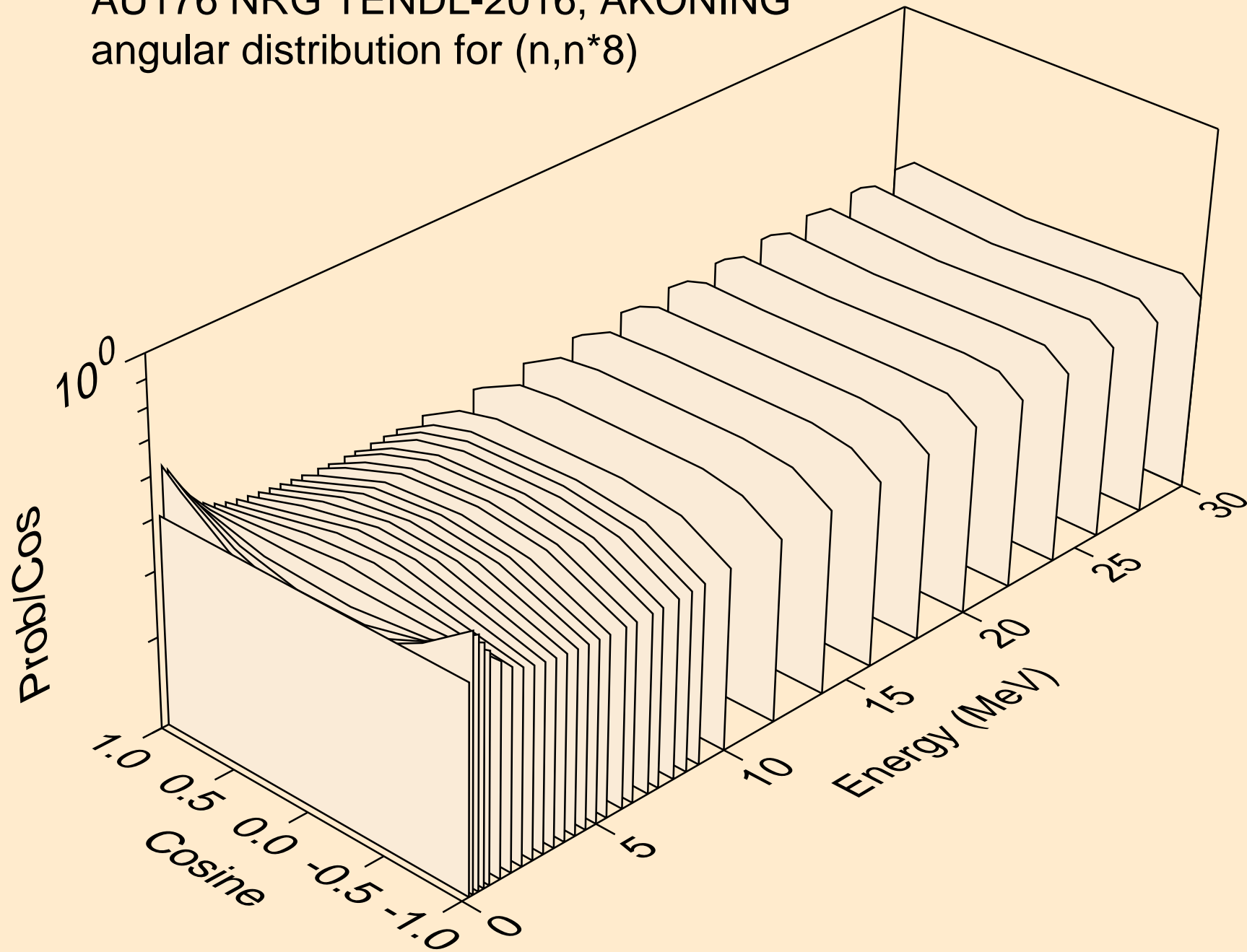
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*6)



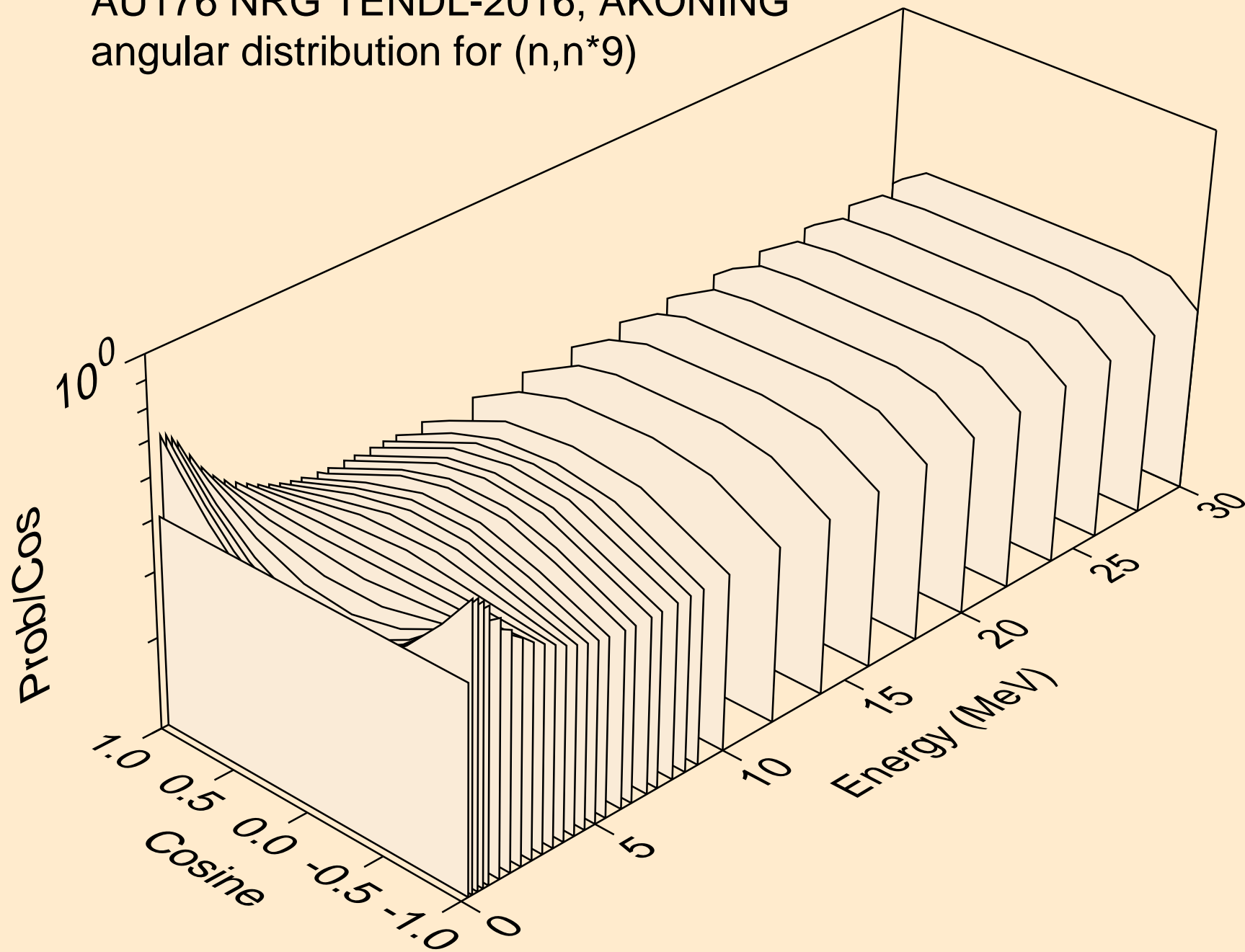
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*7)



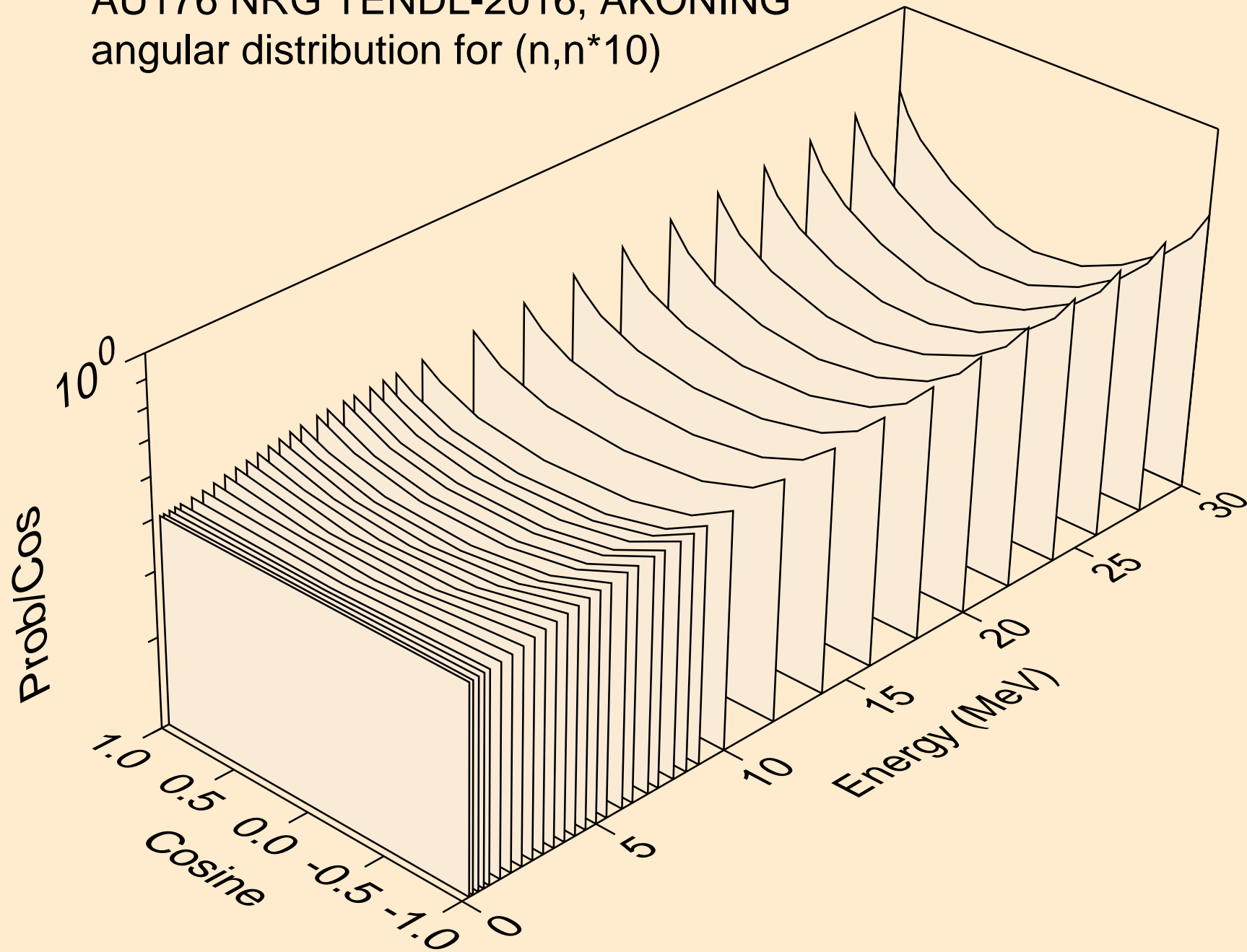
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*8)



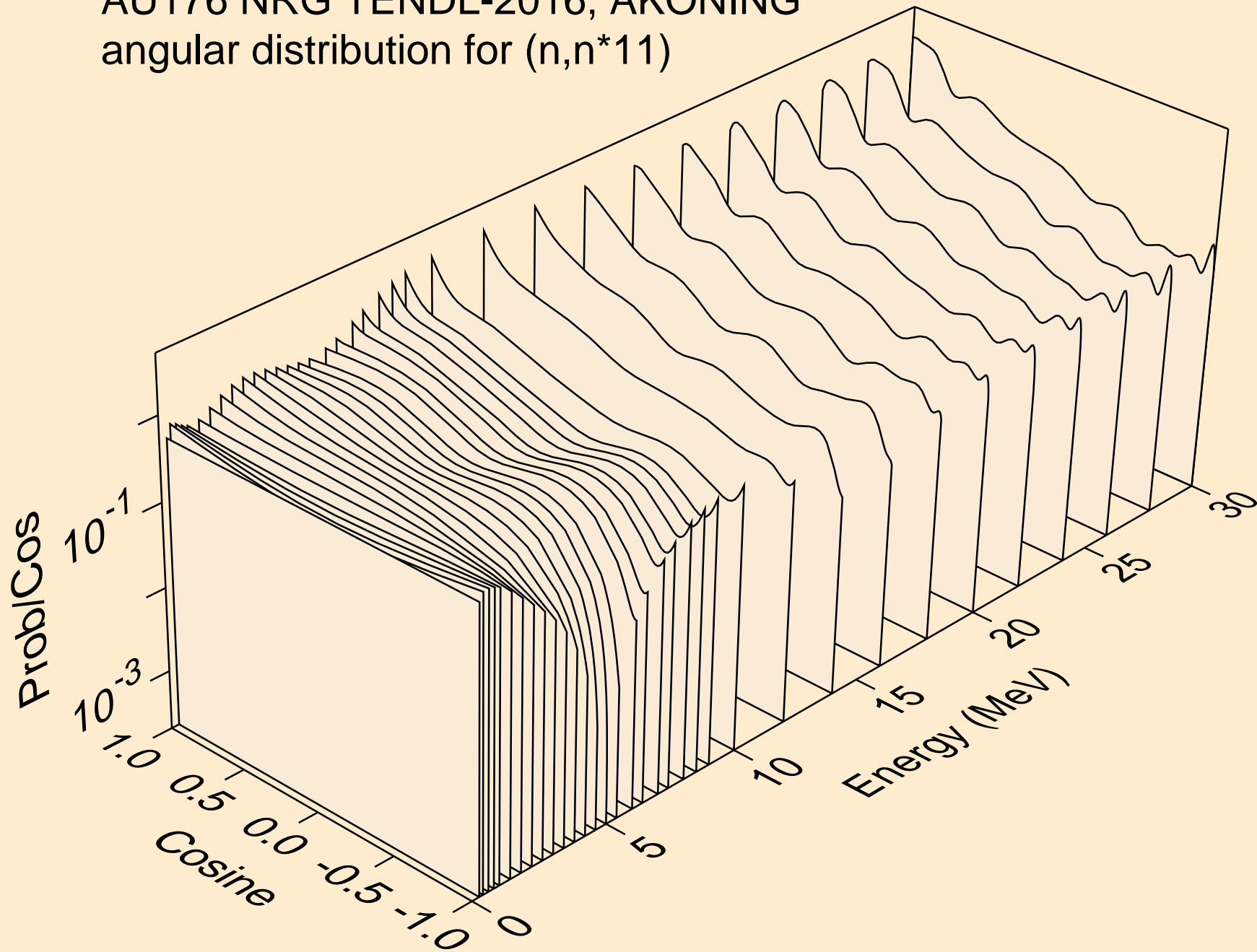
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*9)



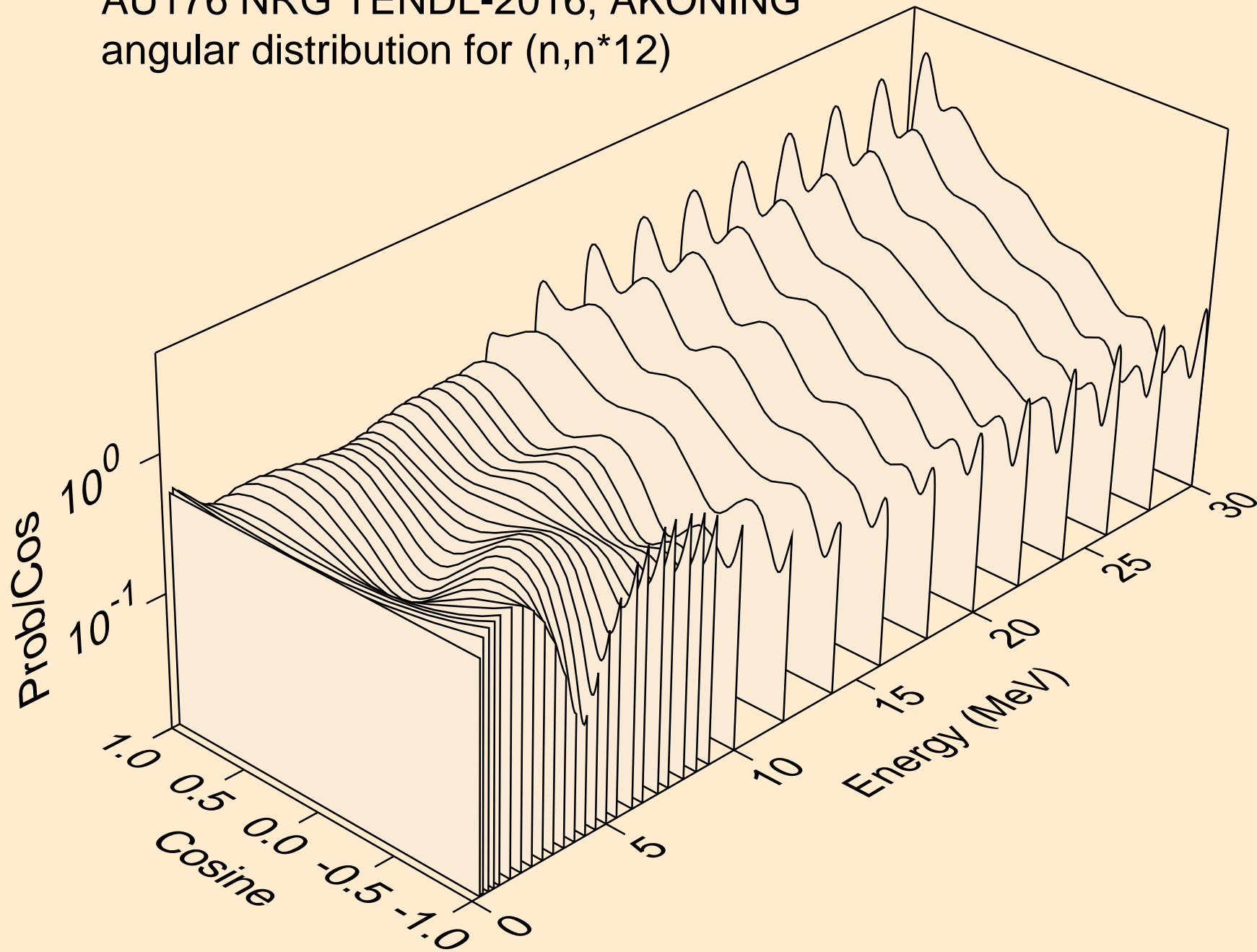
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*10)



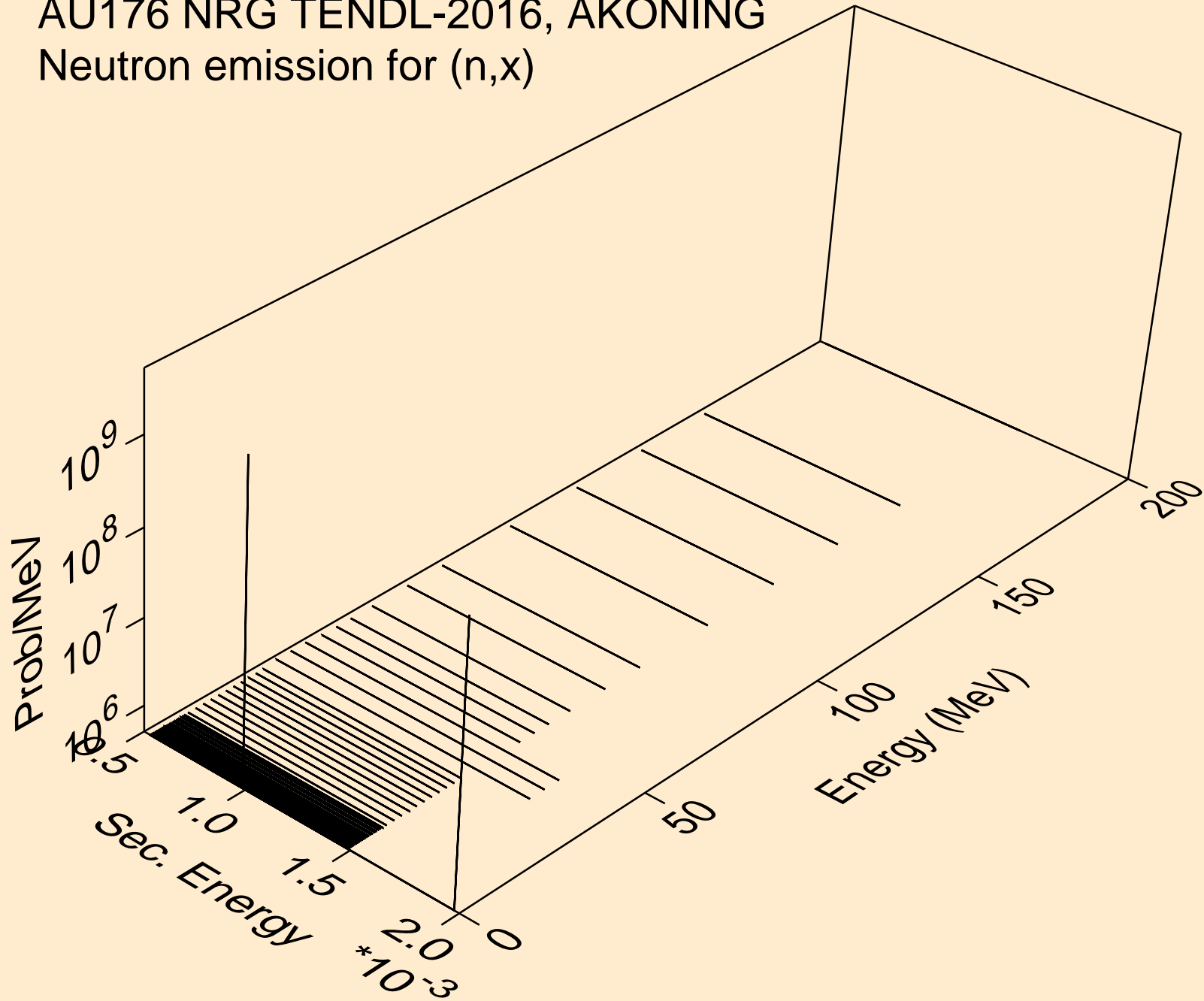
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*11)



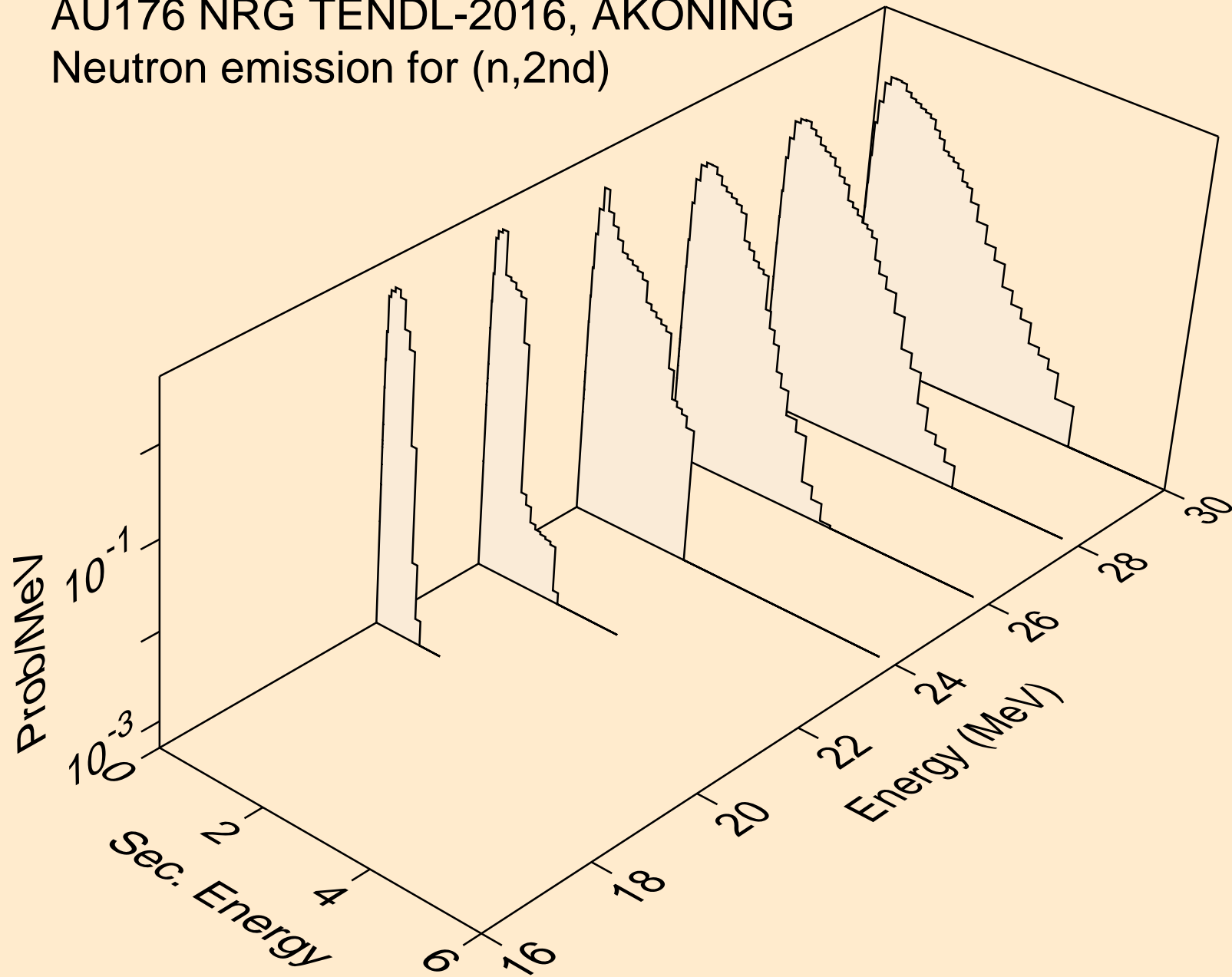
AU176 NRG TENDL-2016, AKONING
angular distribution for (n,n*12)



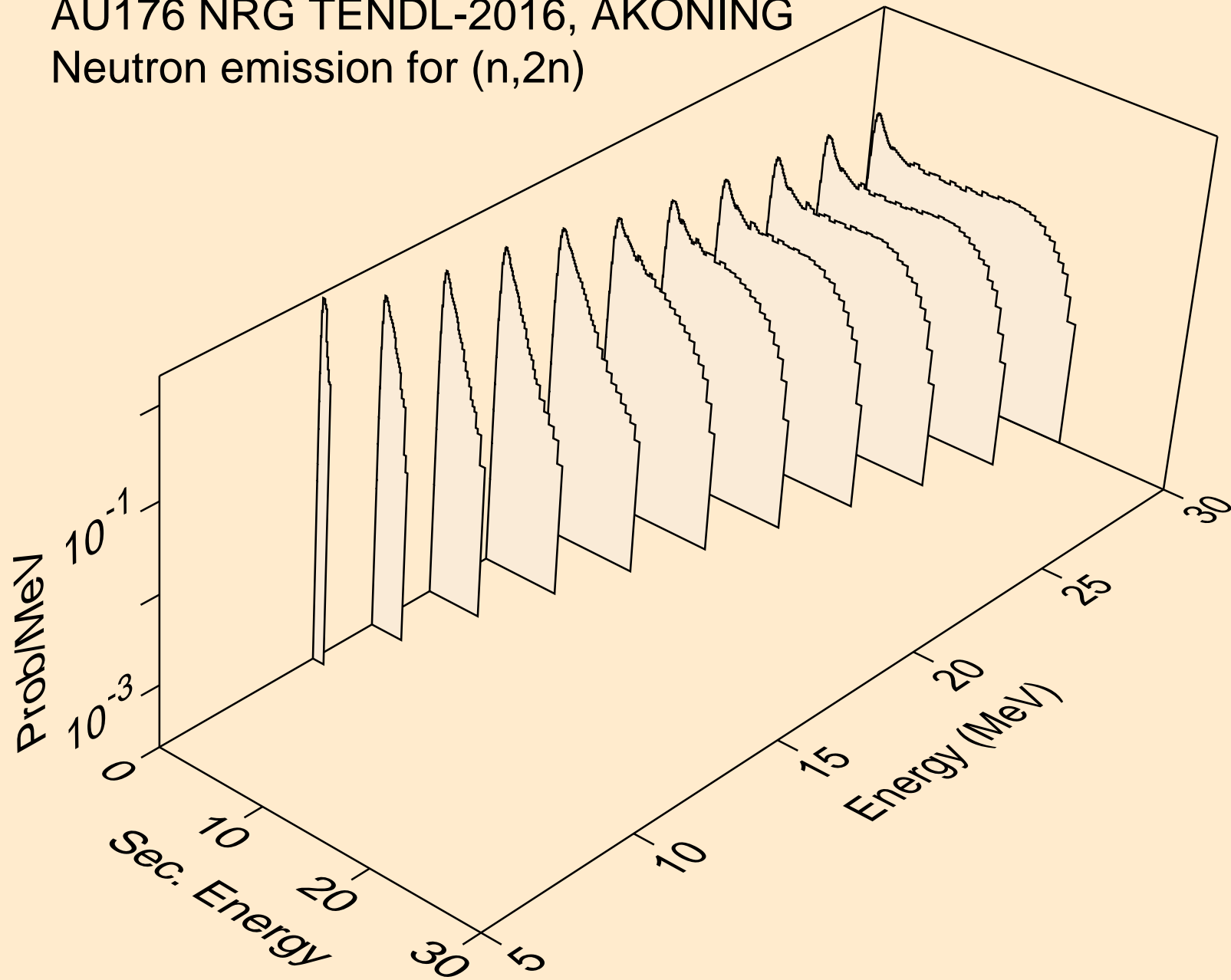
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,x)



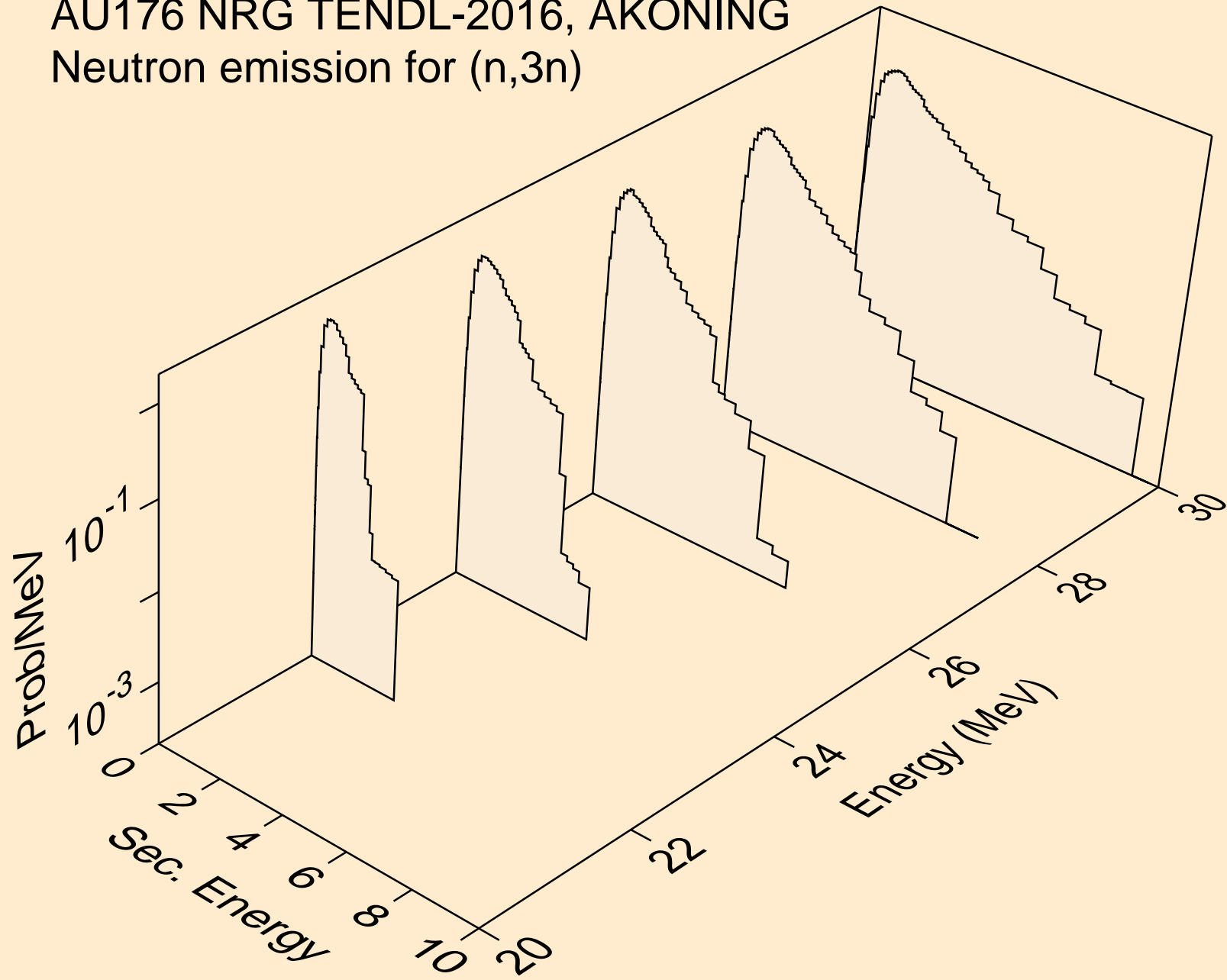
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,2nd)



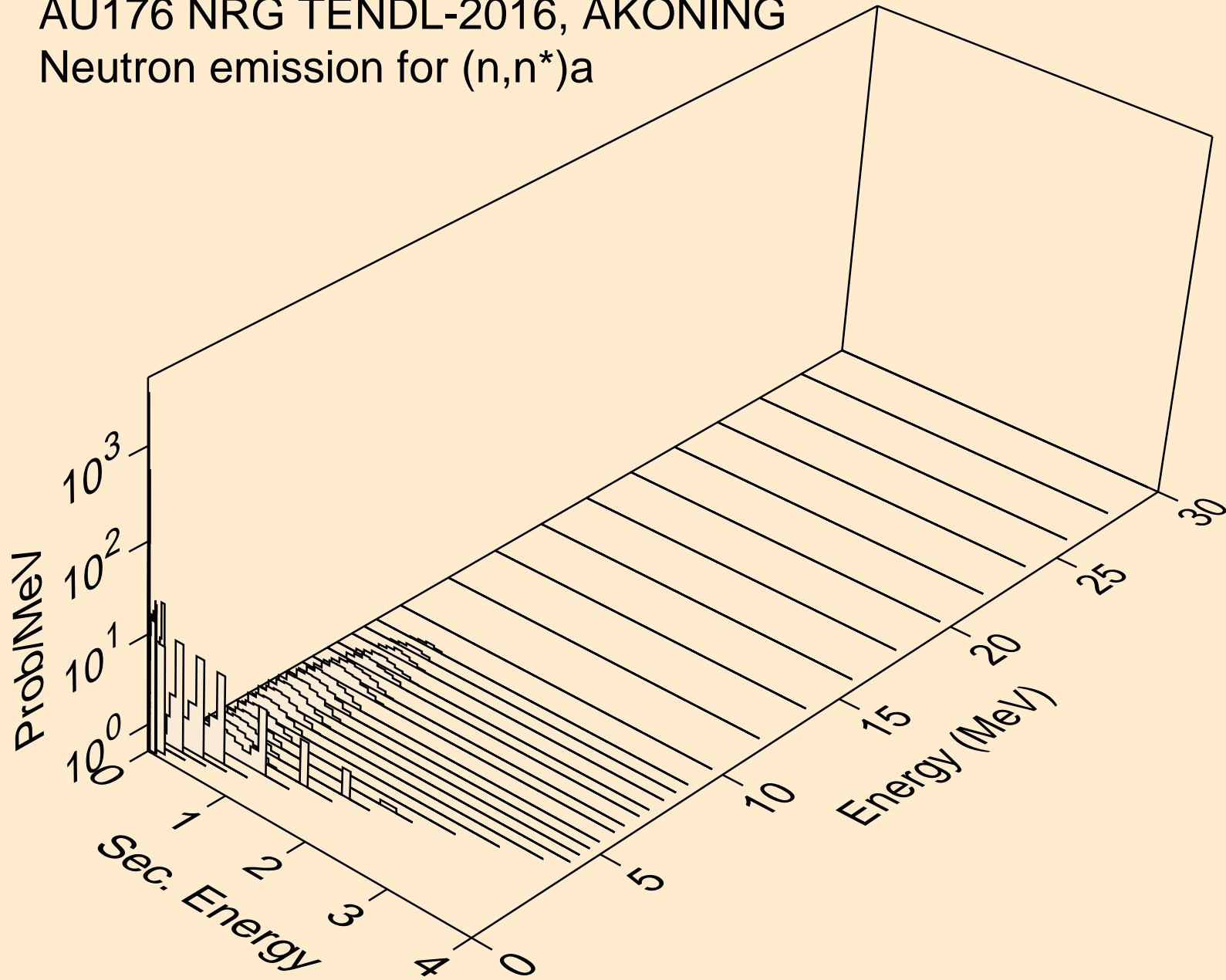
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)



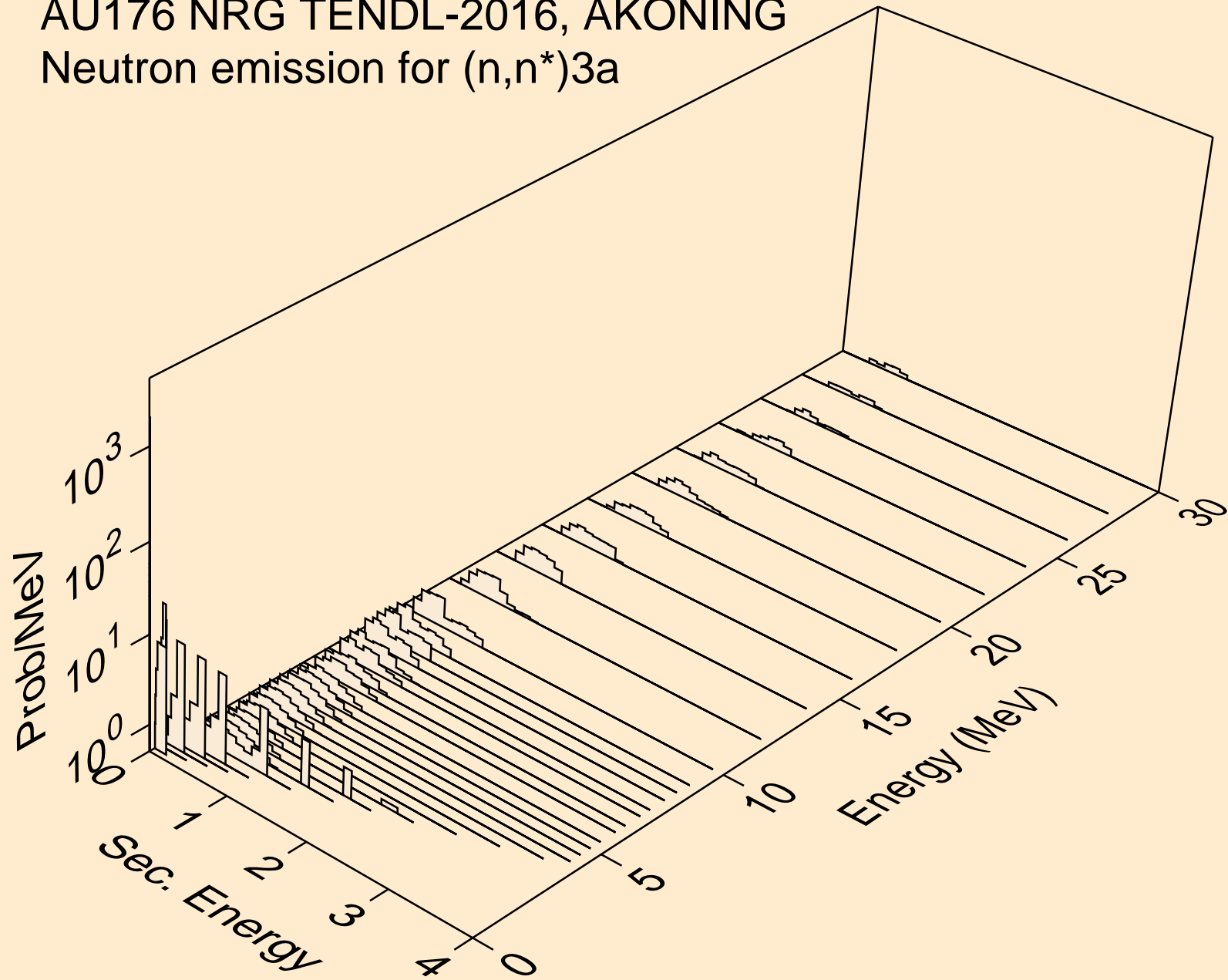
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)



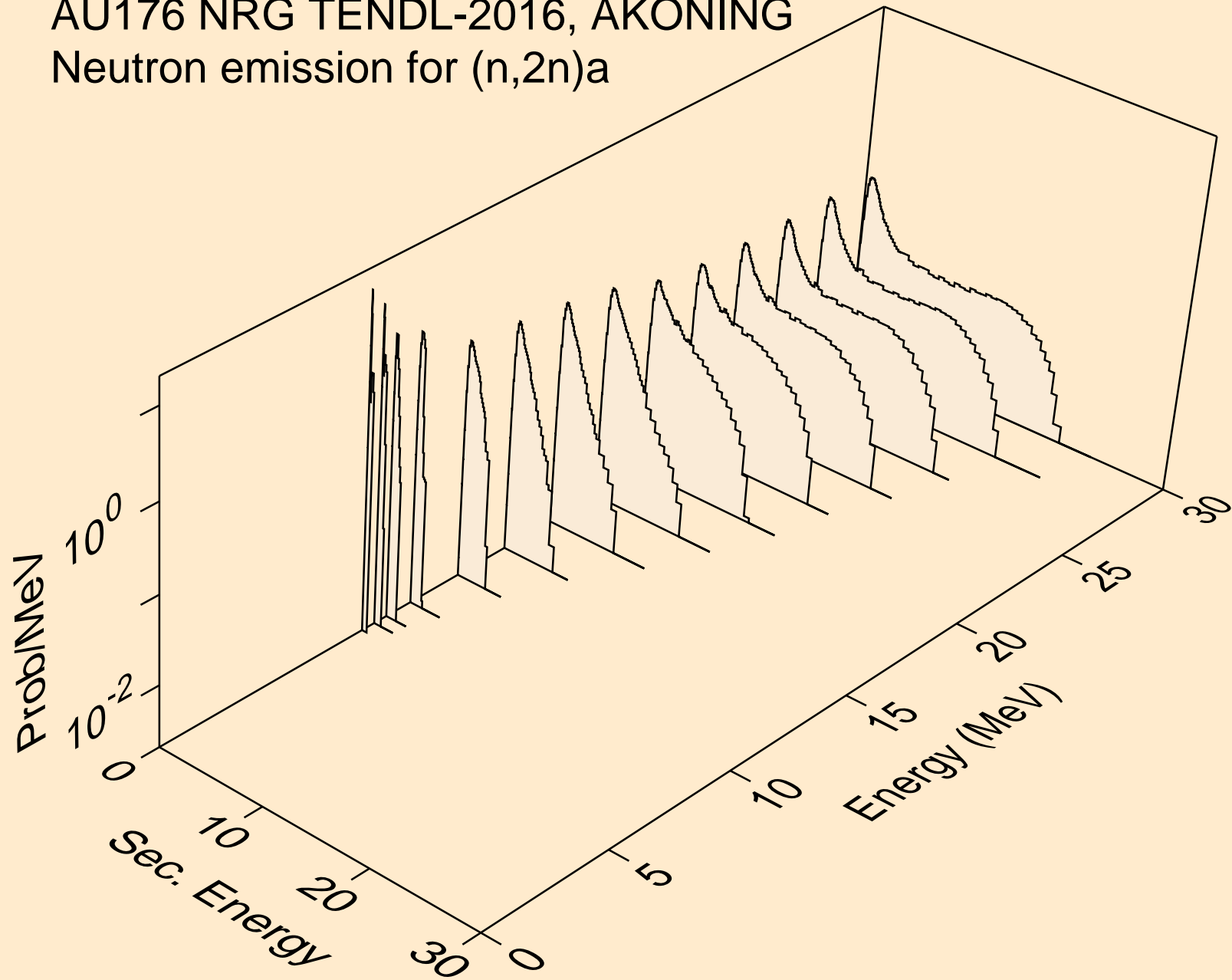
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)a



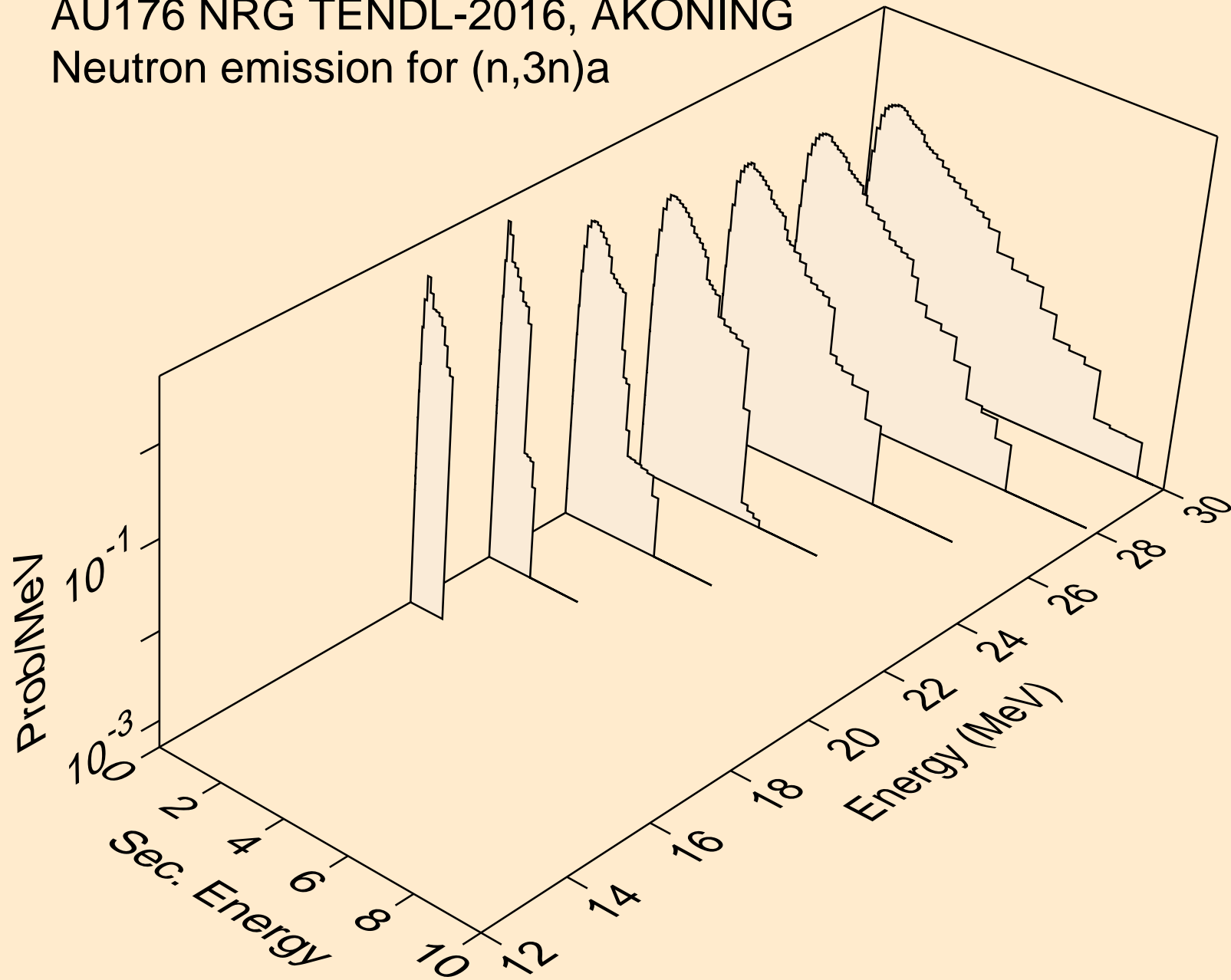
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)3a



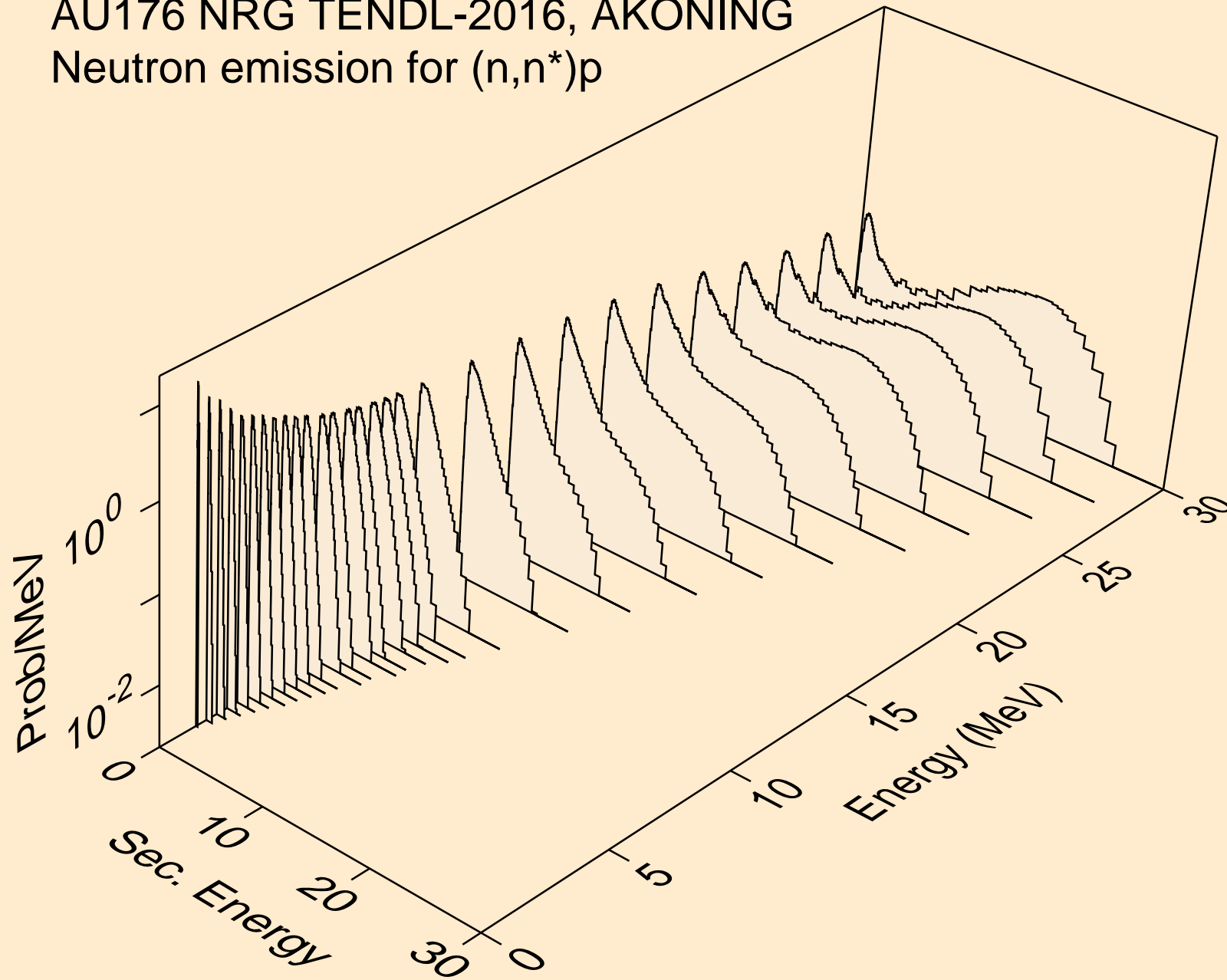
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)a



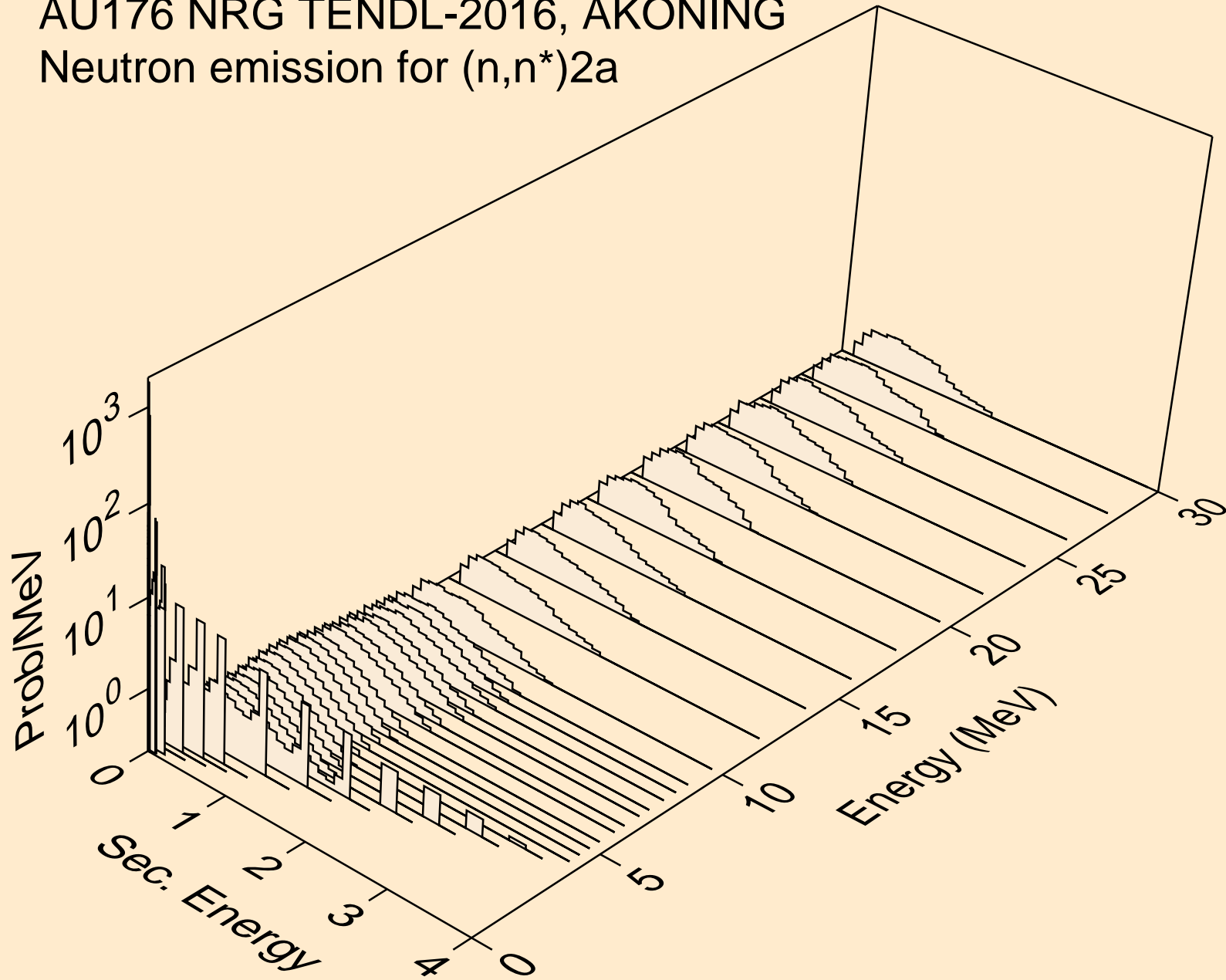
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)a



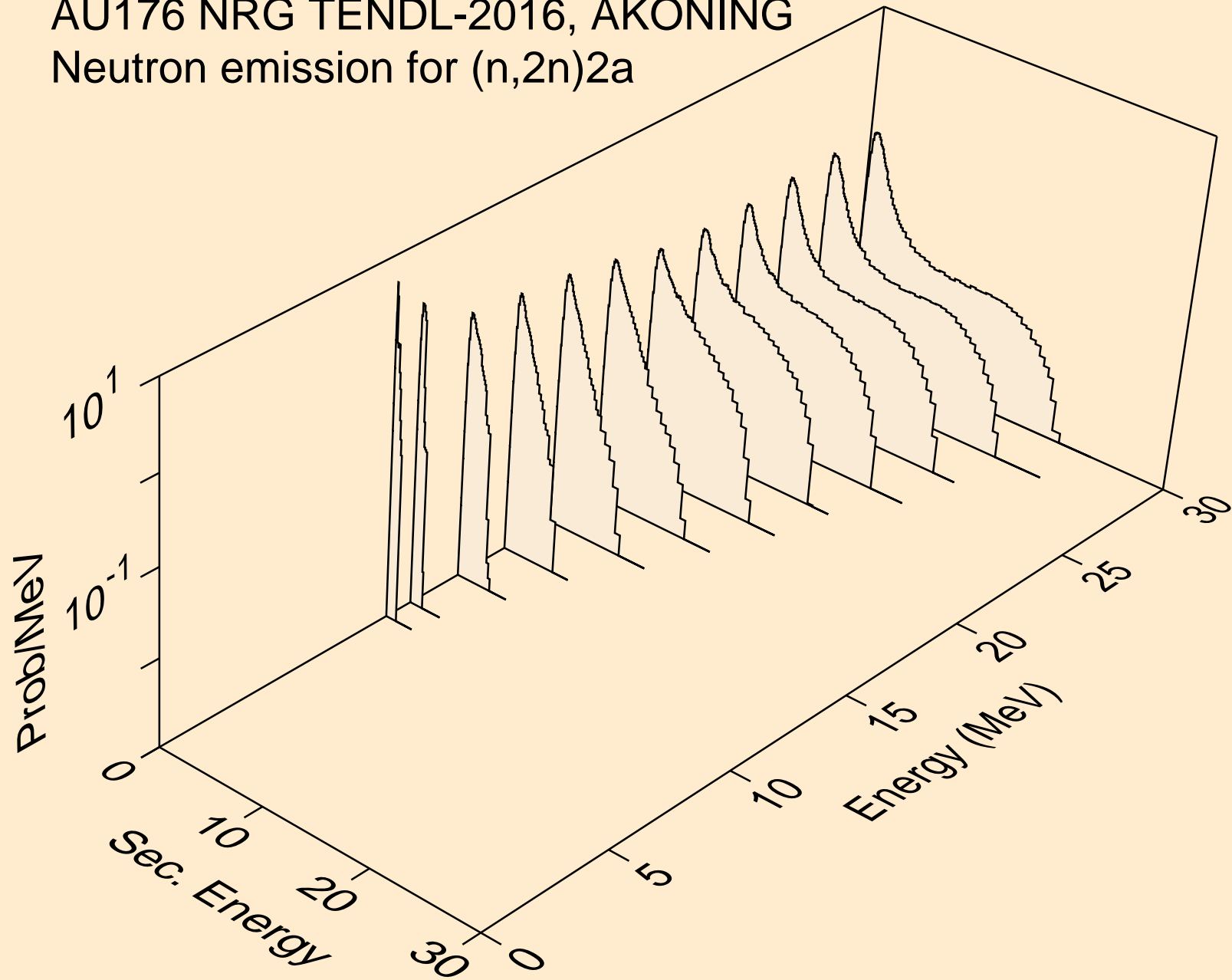
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)p



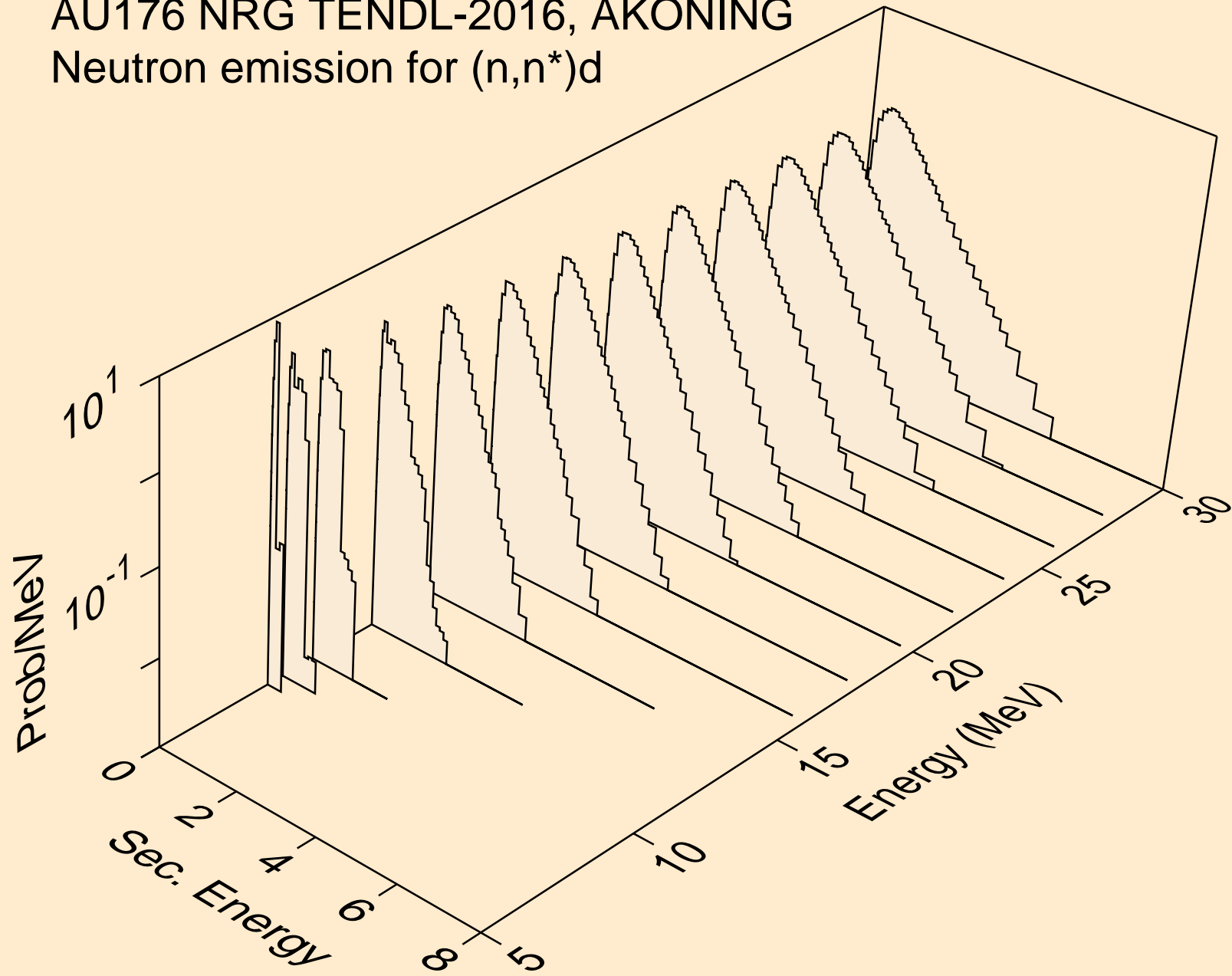
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)2a



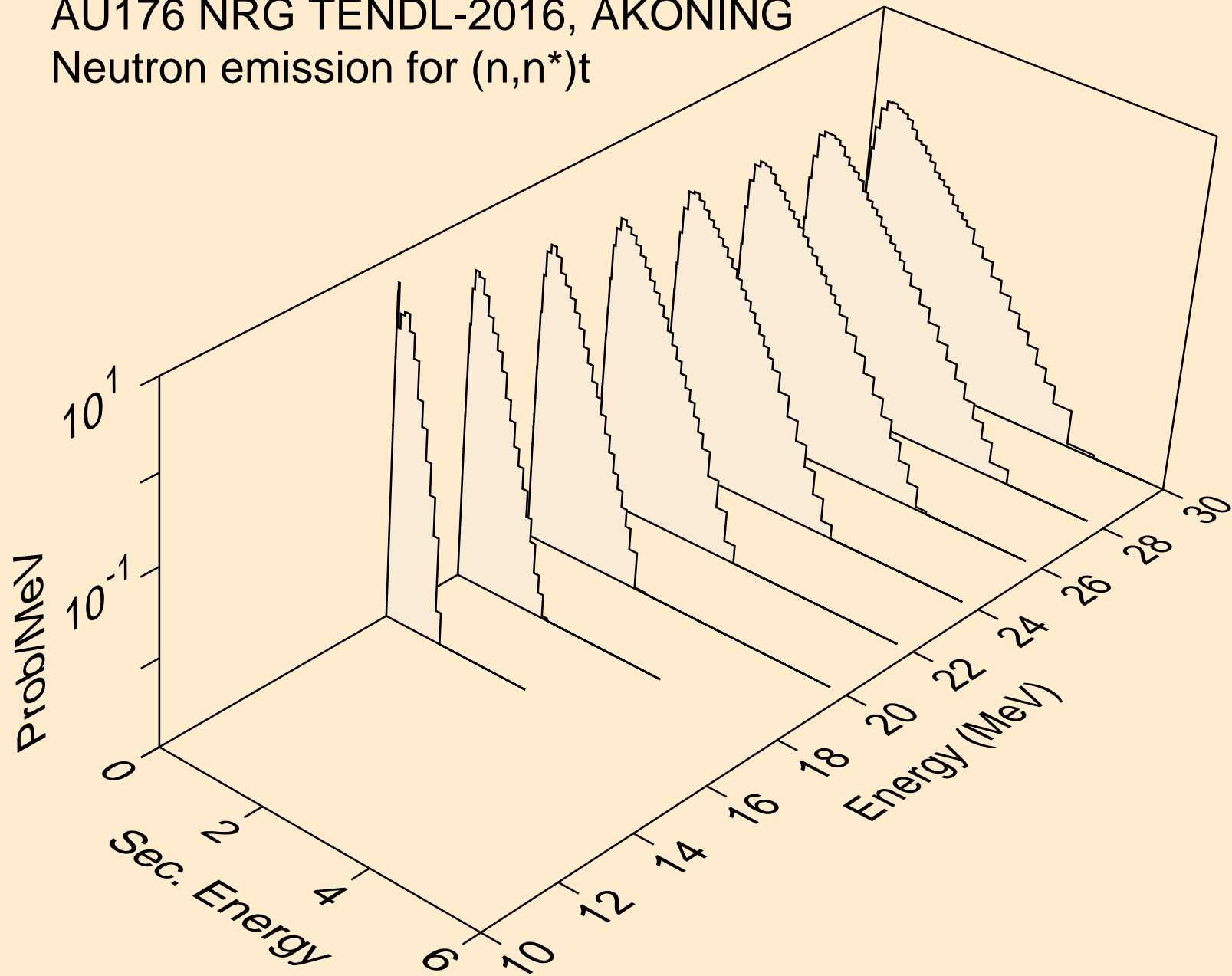
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)2a



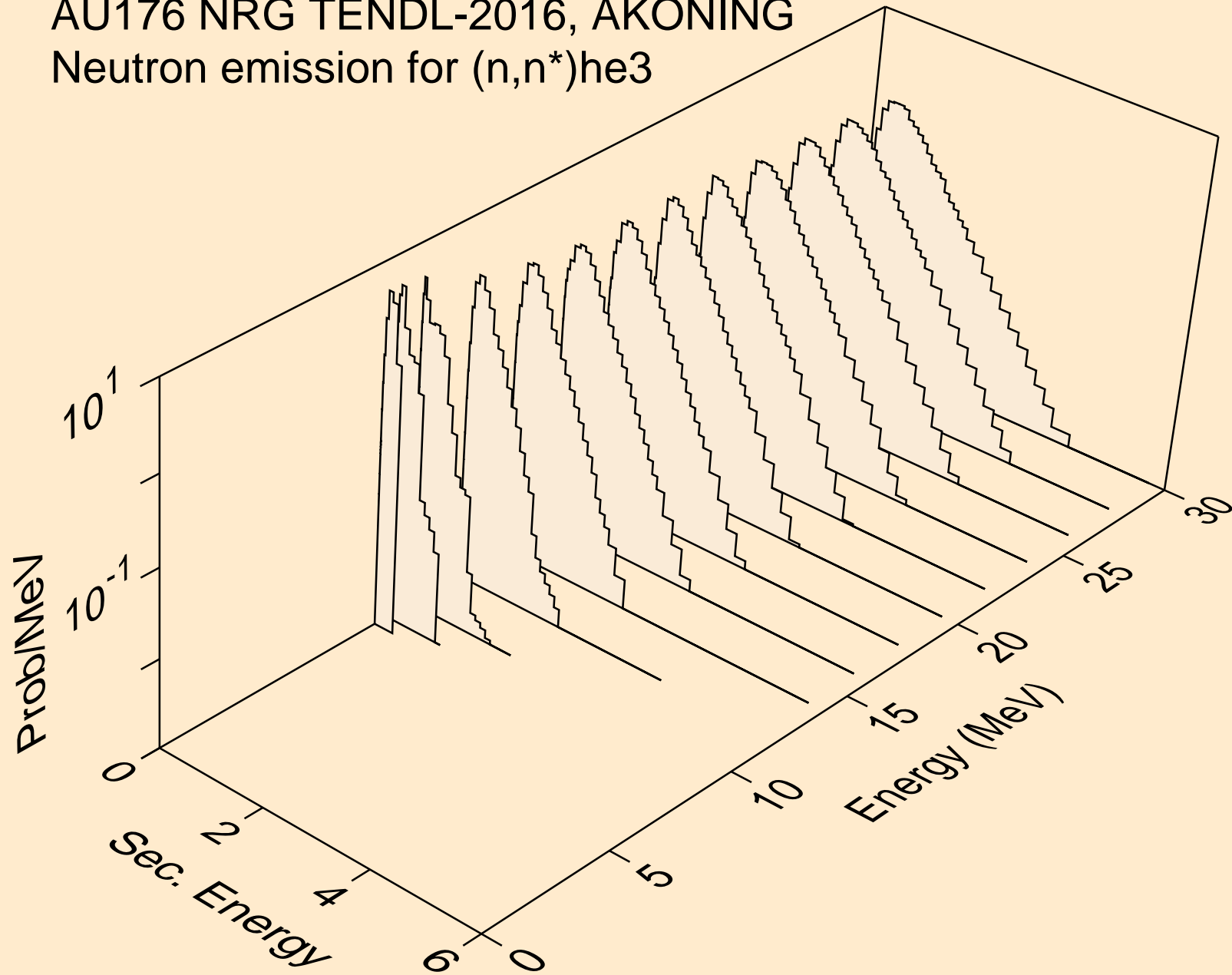
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d



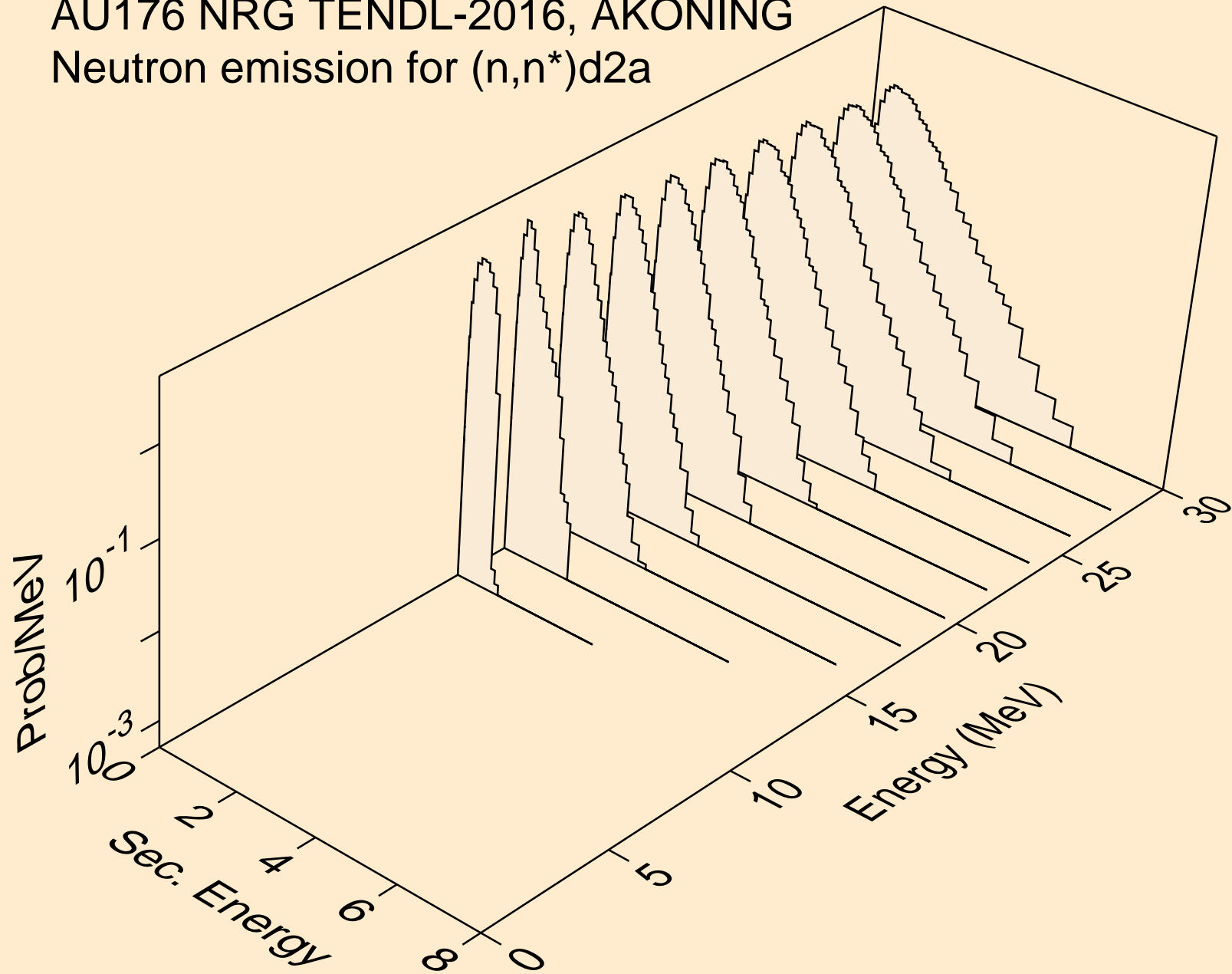
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t



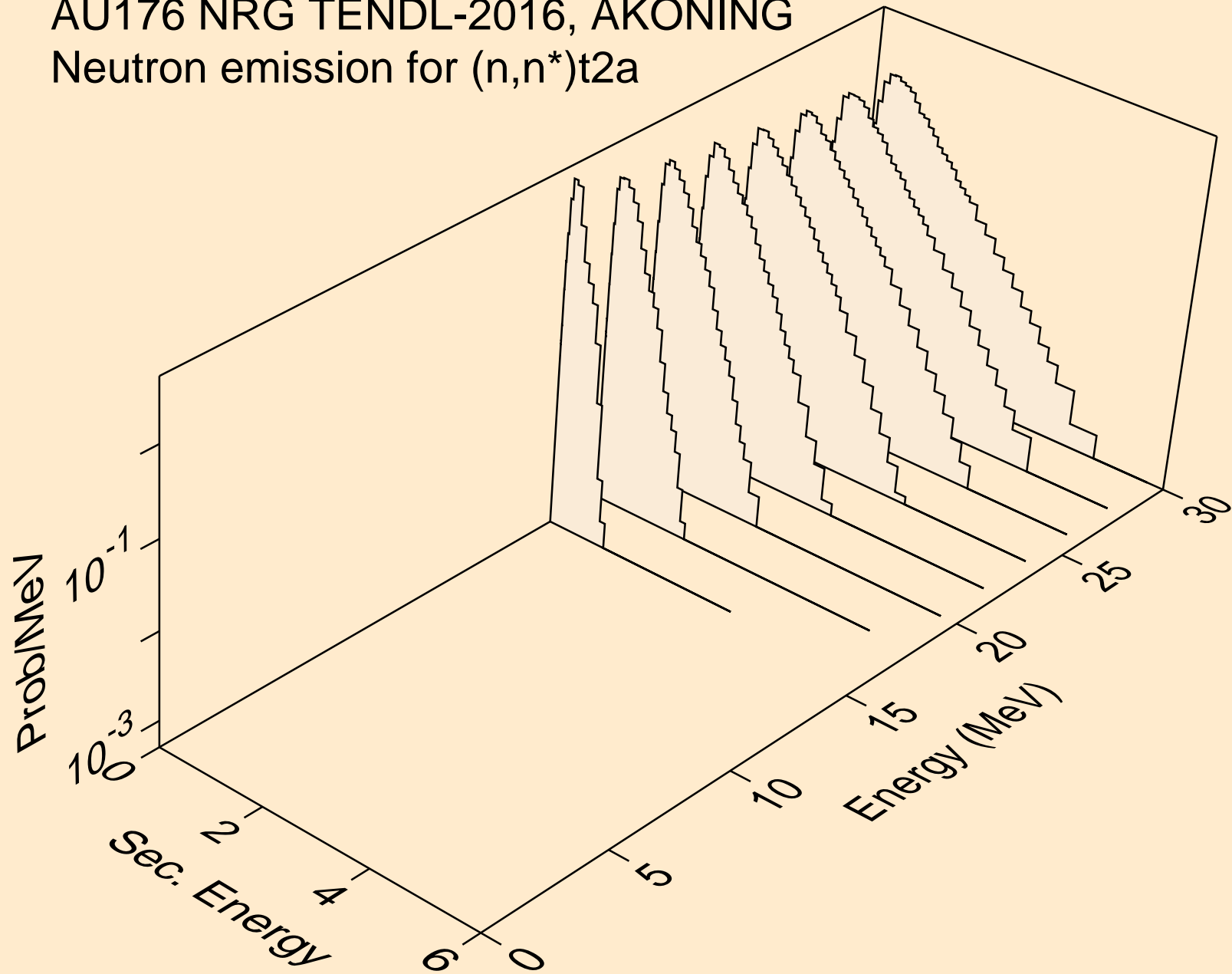
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)he3



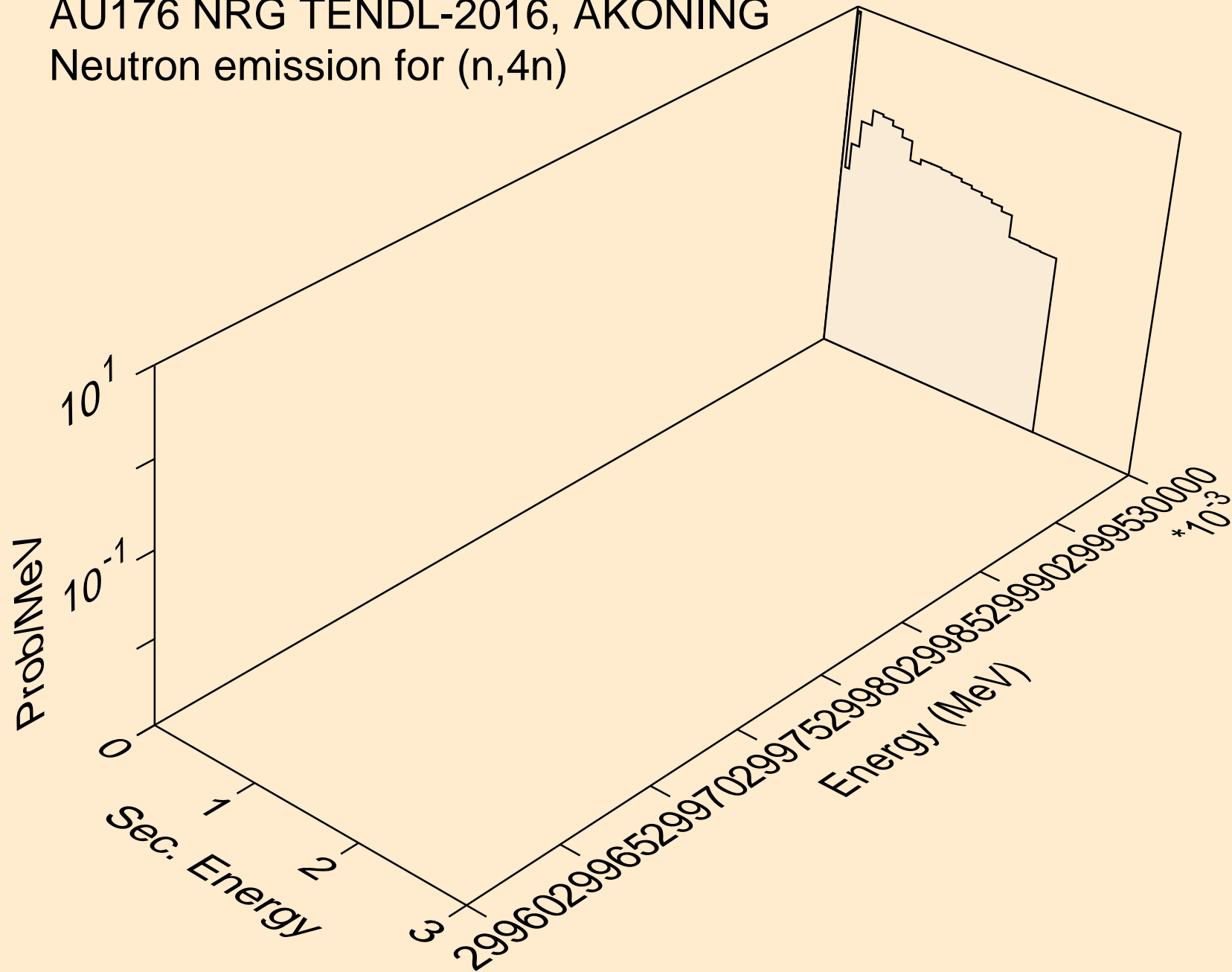
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d2a



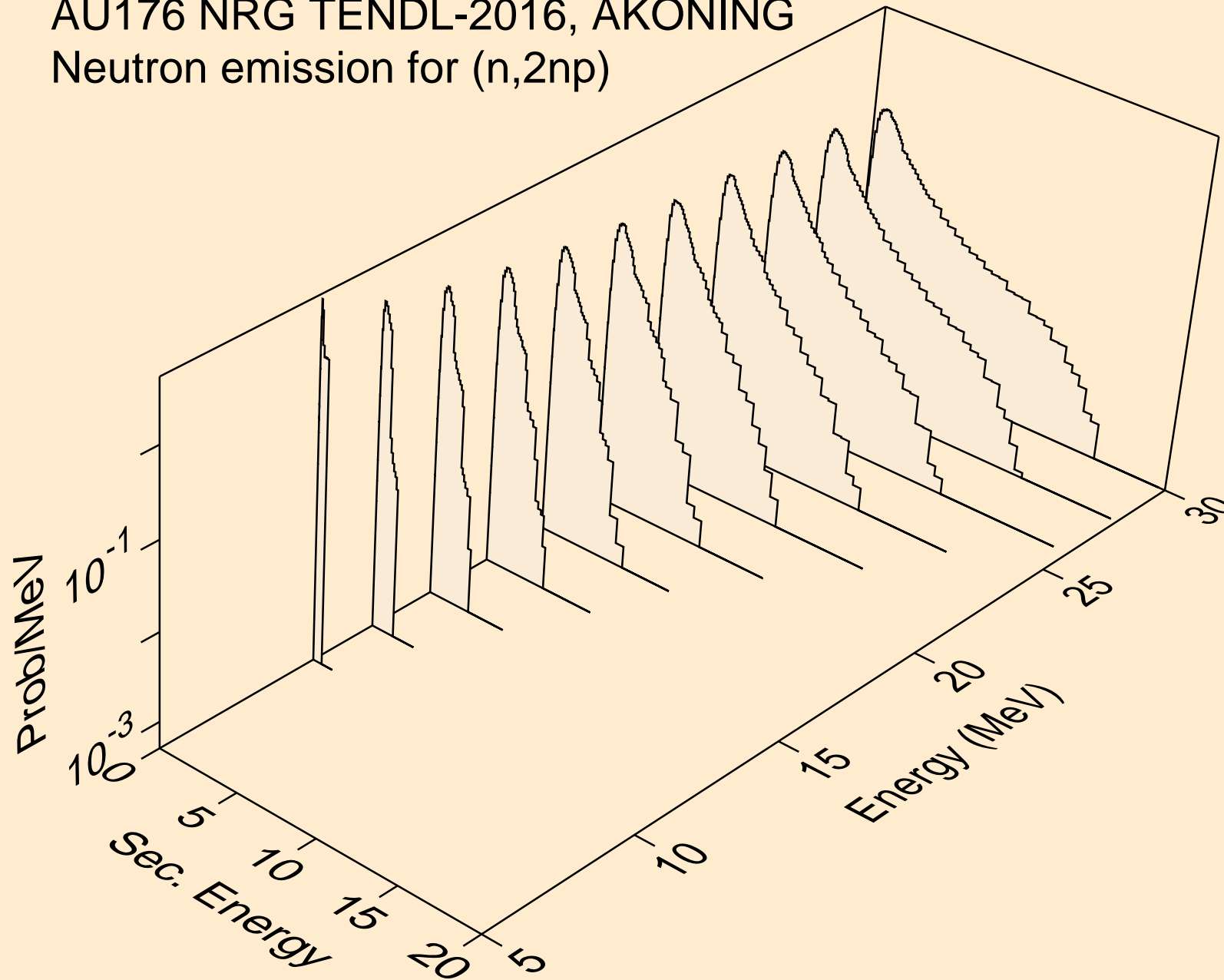
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t2a



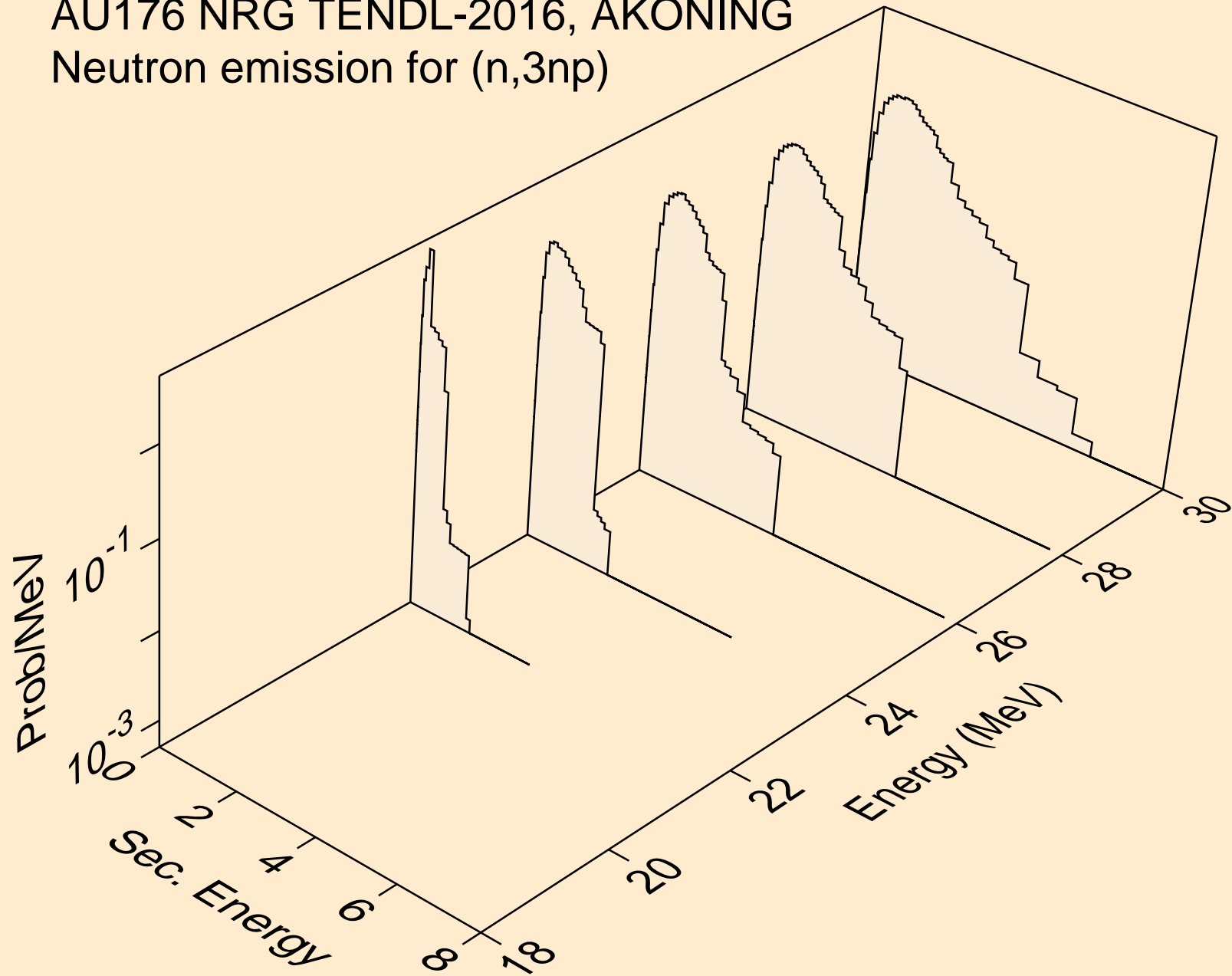
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,4n)



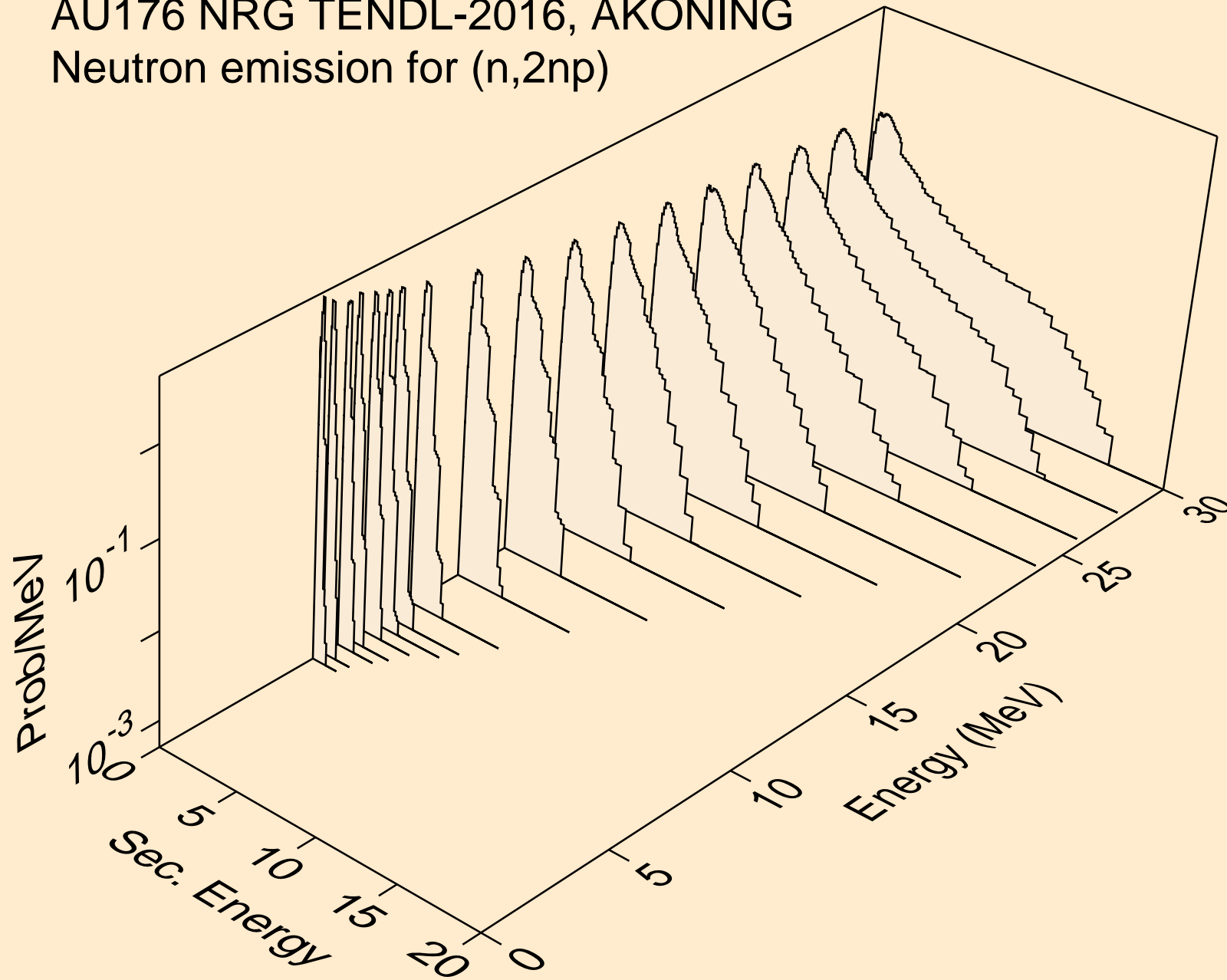
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



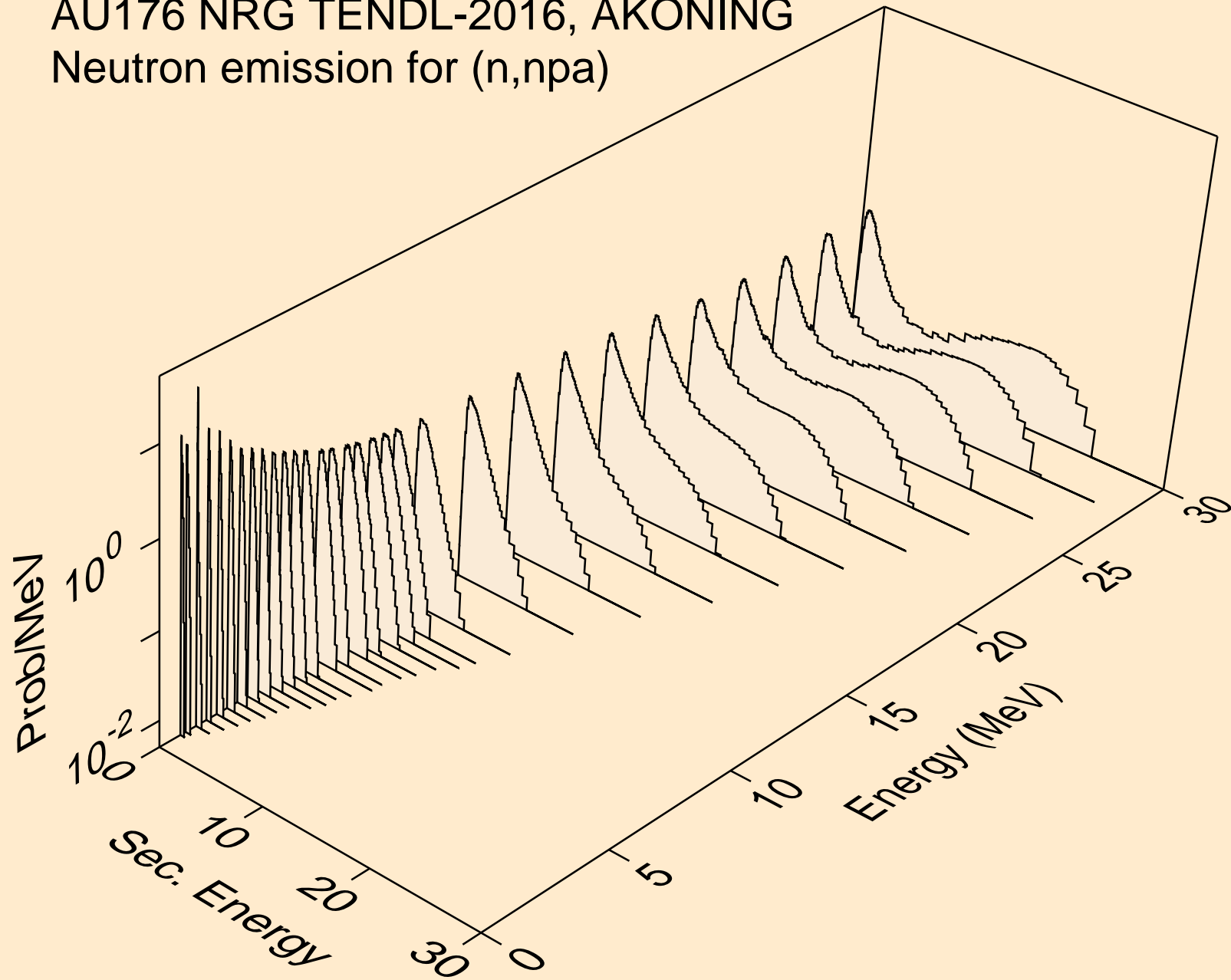
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,3np)



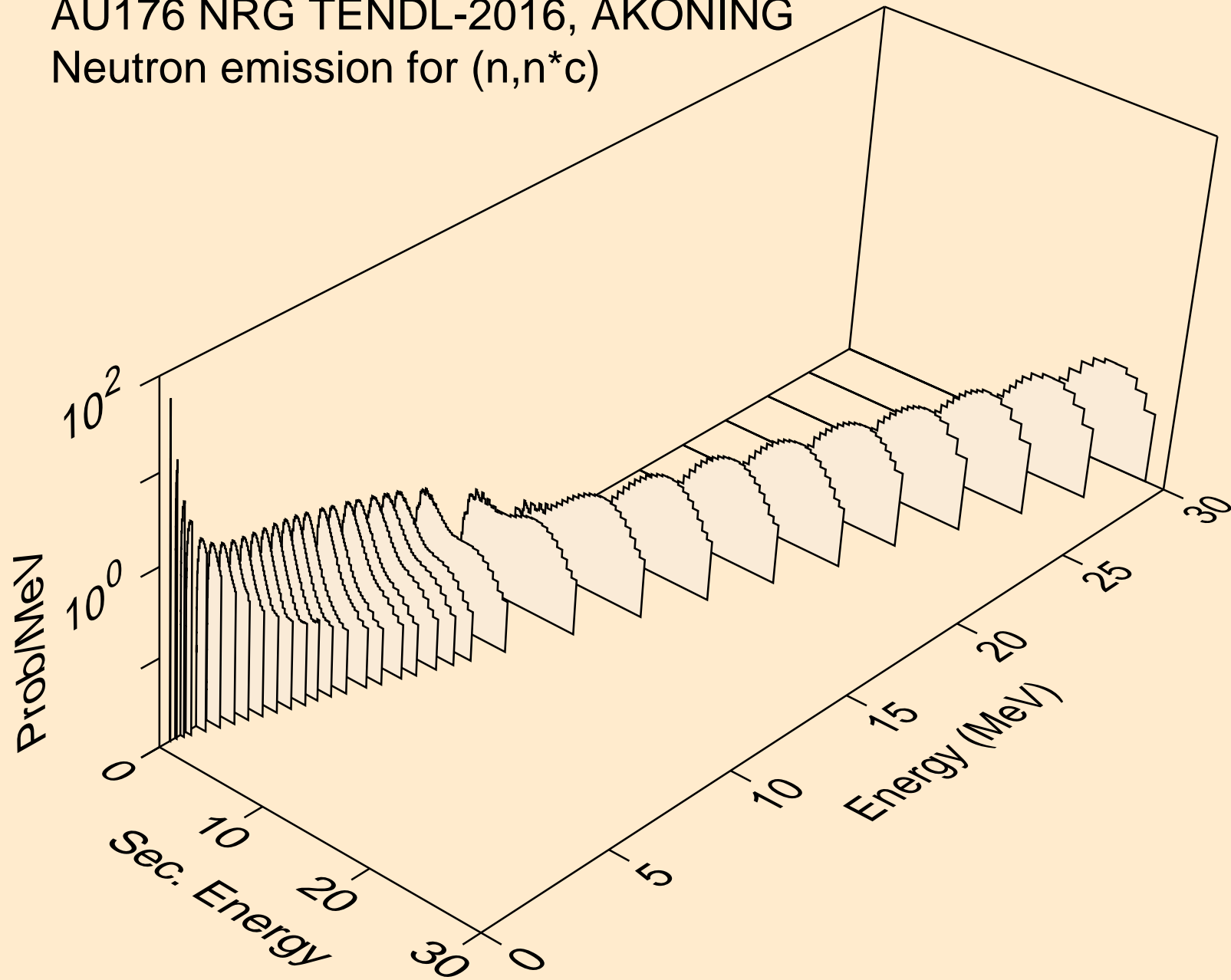
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



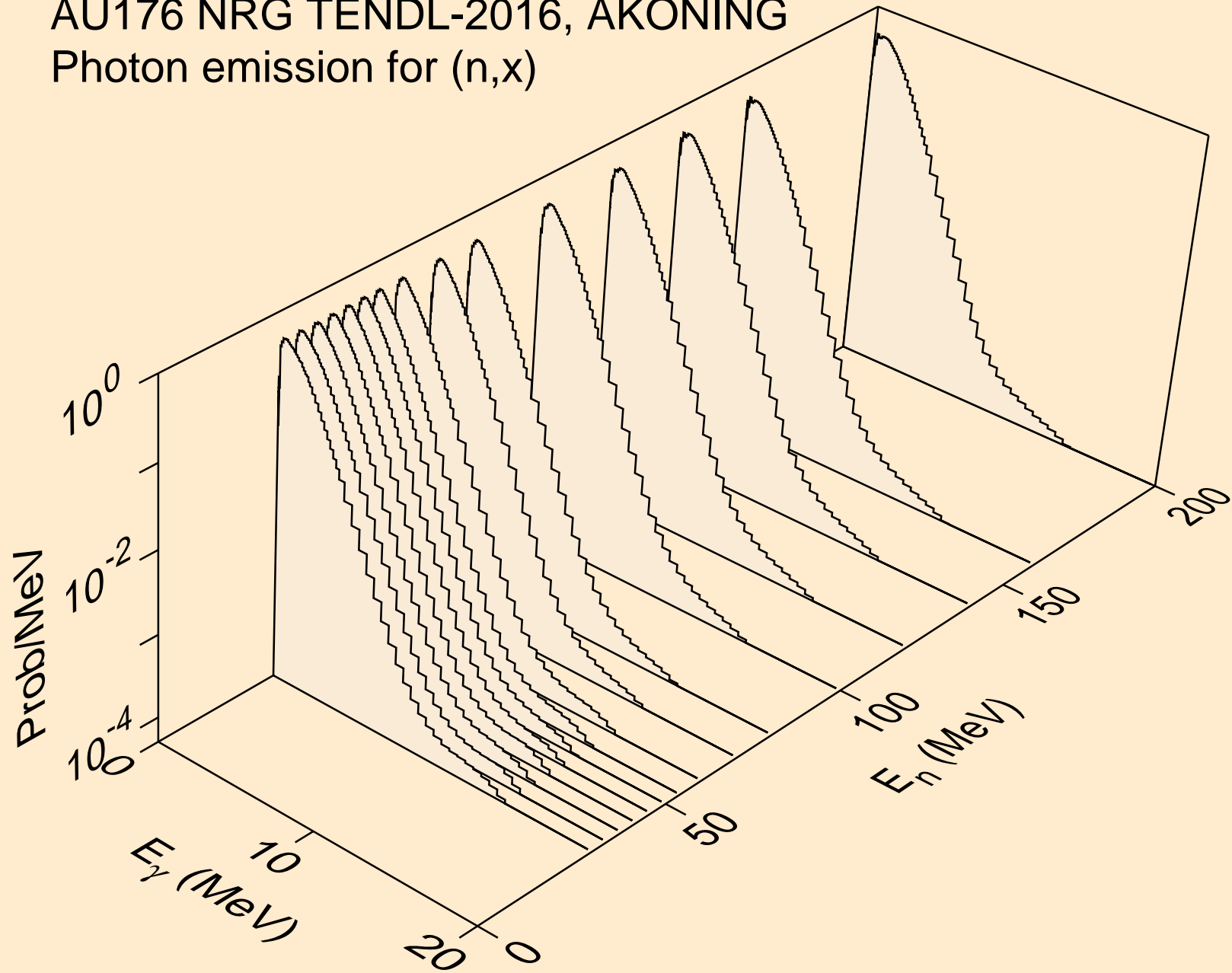
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,npa)



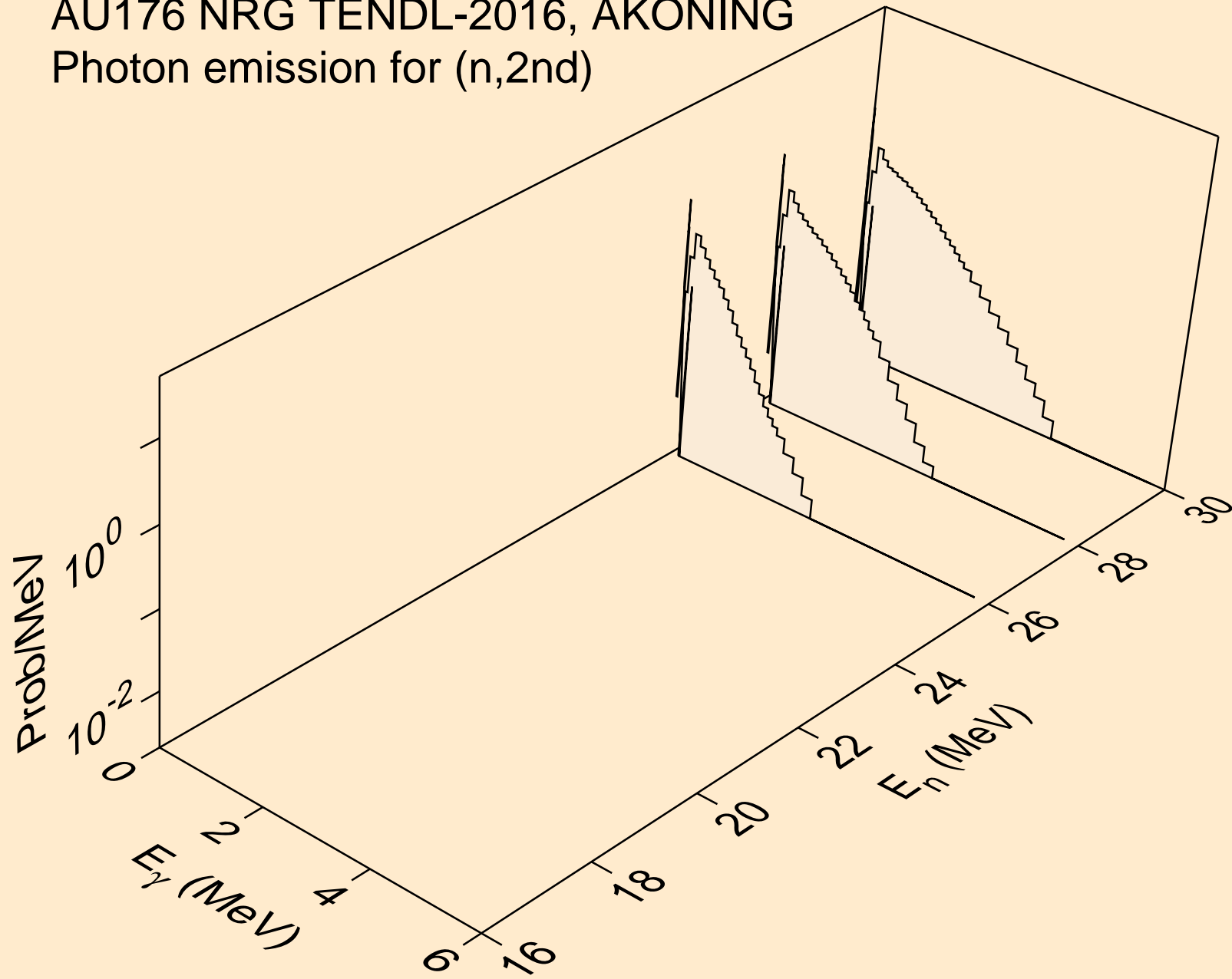
AU176 NRG TENDL-2016, AKONING
Neutron emission for (n,n*c)



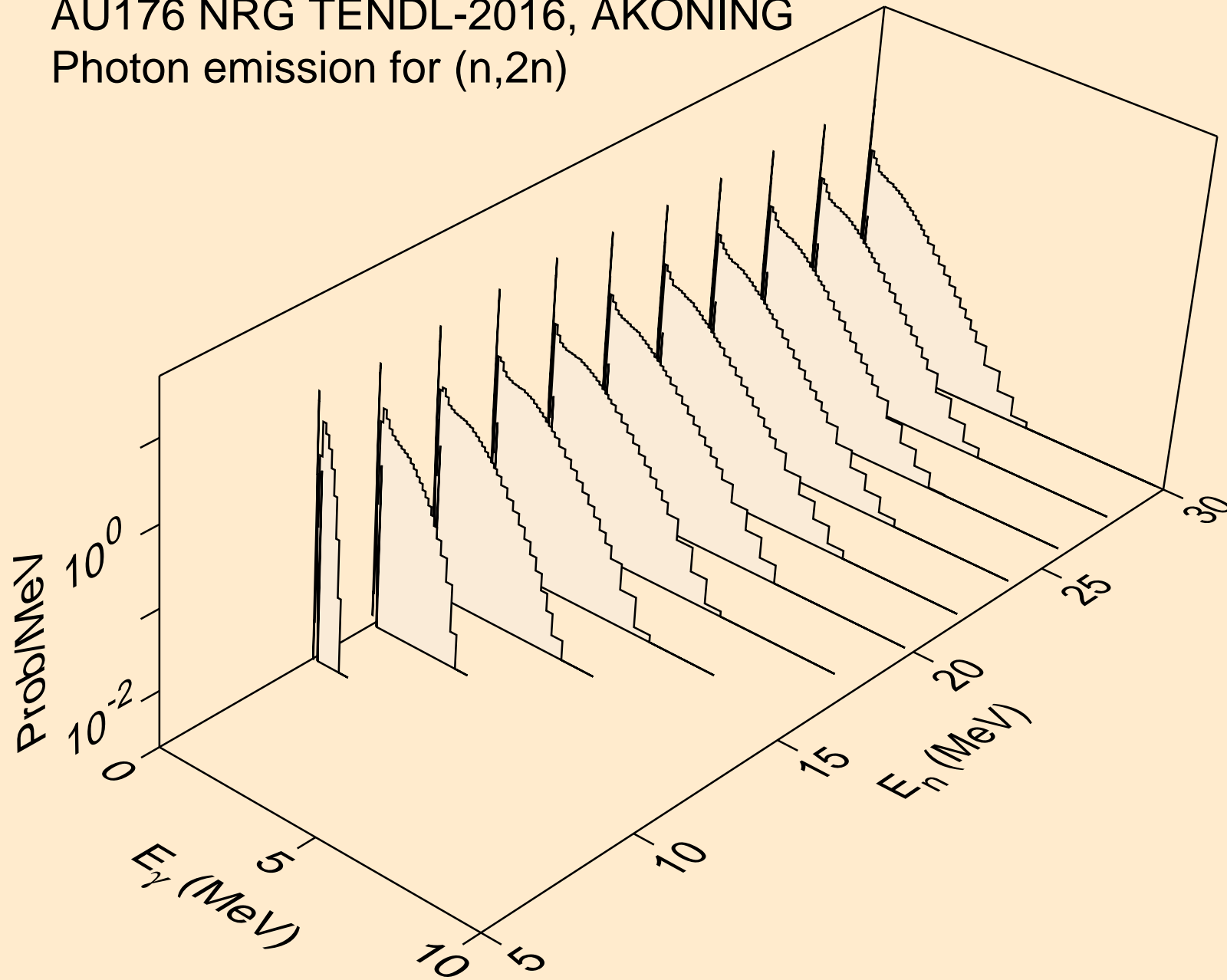
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,x)



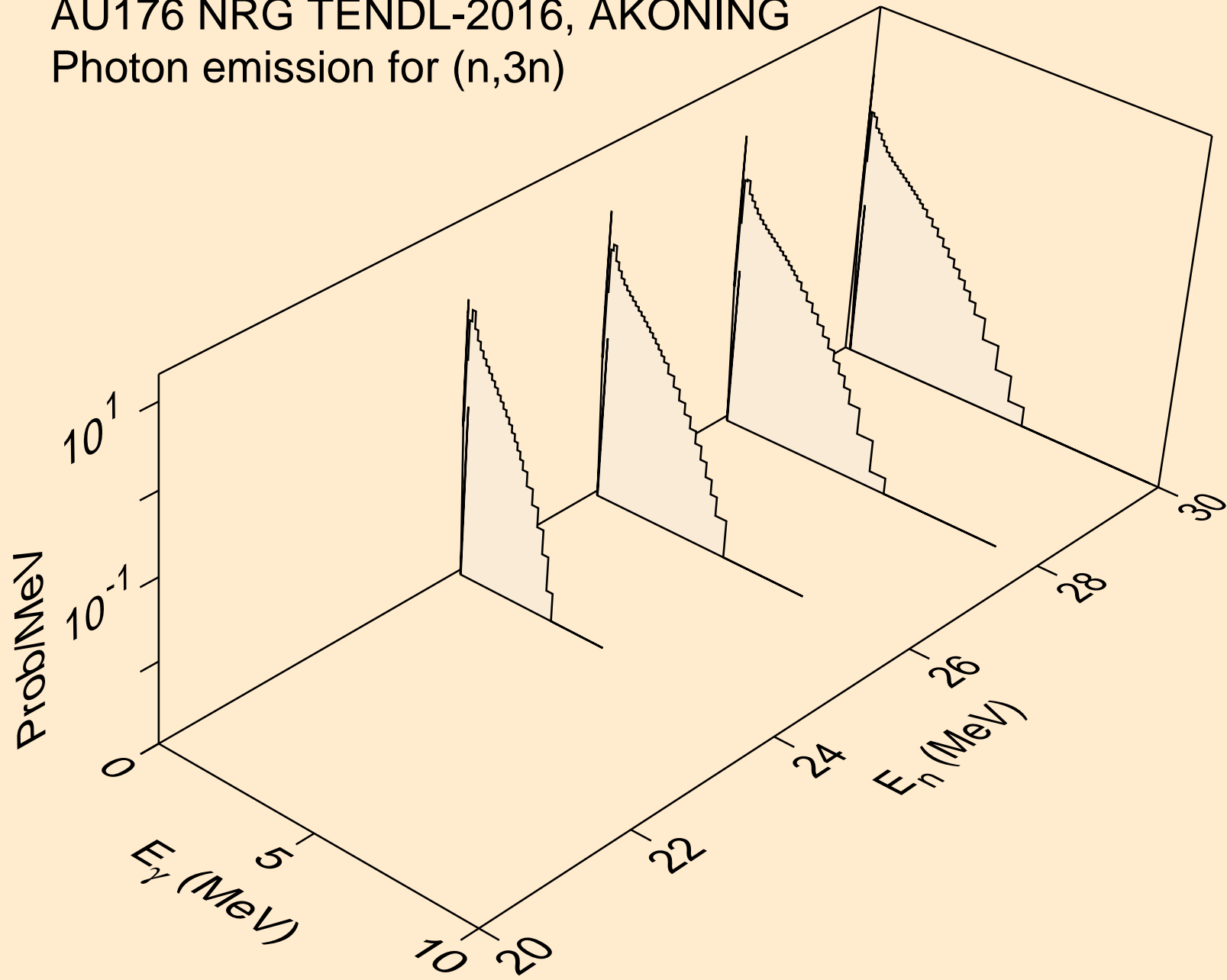
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,2nd)



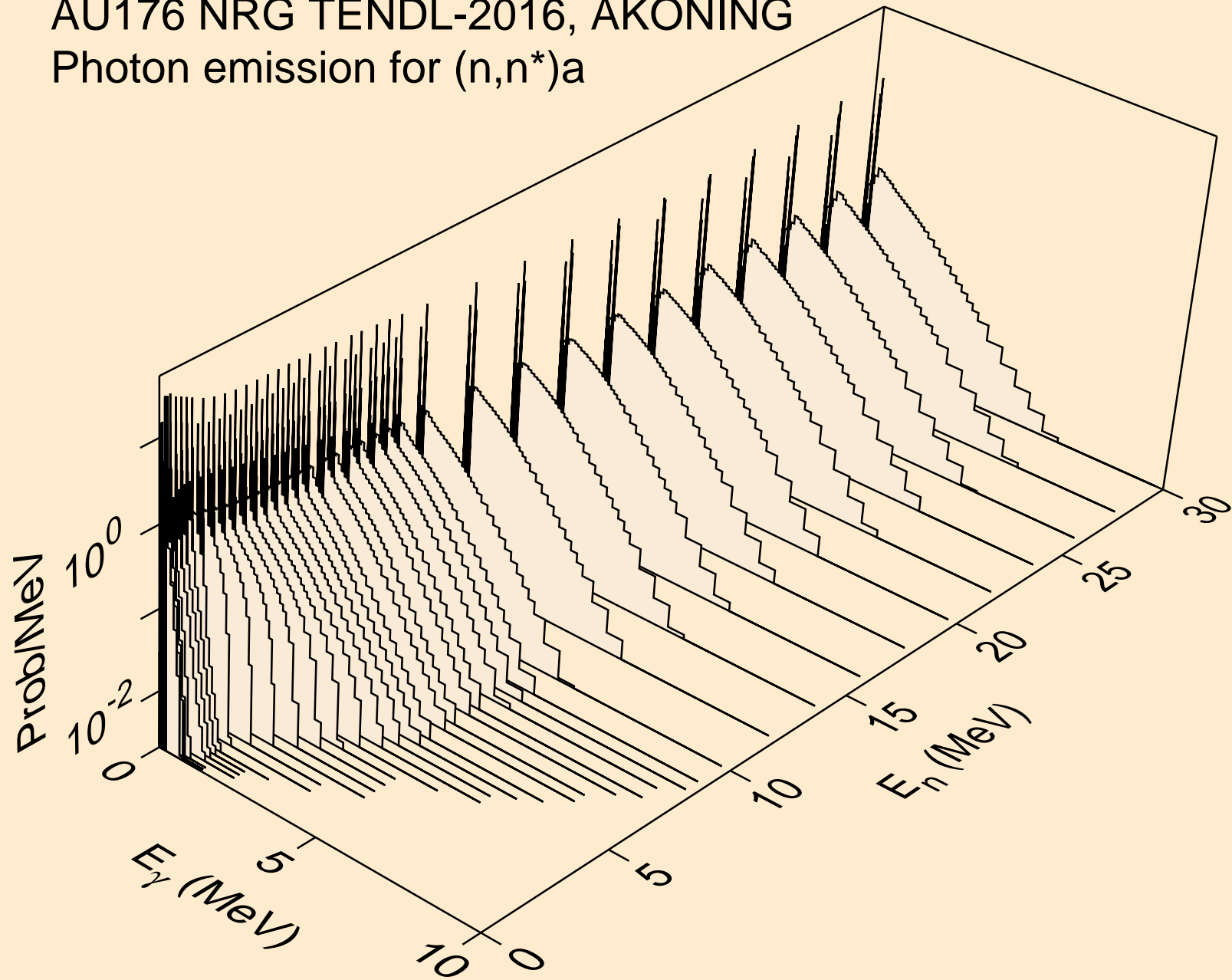
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,2n)



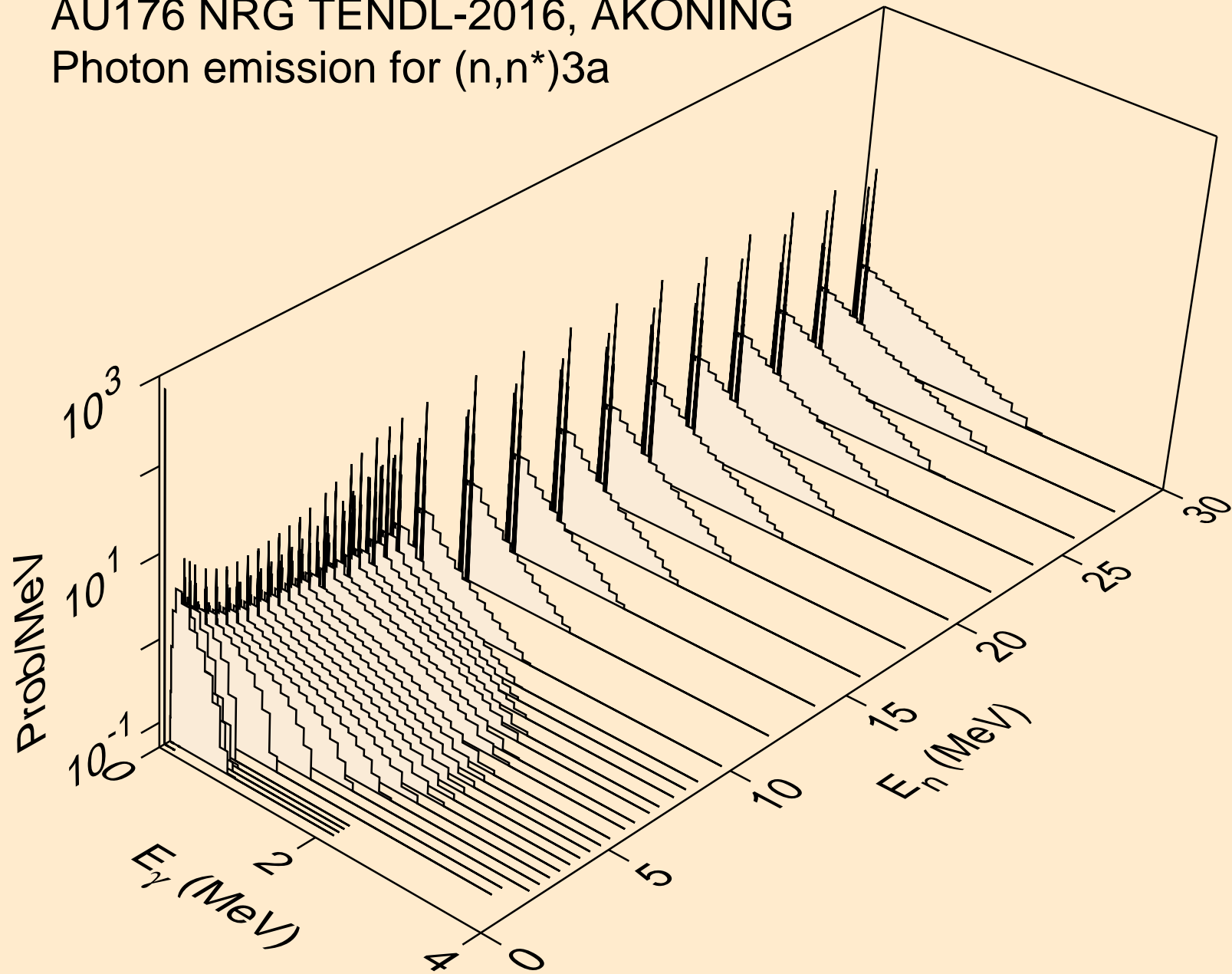
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,3n)



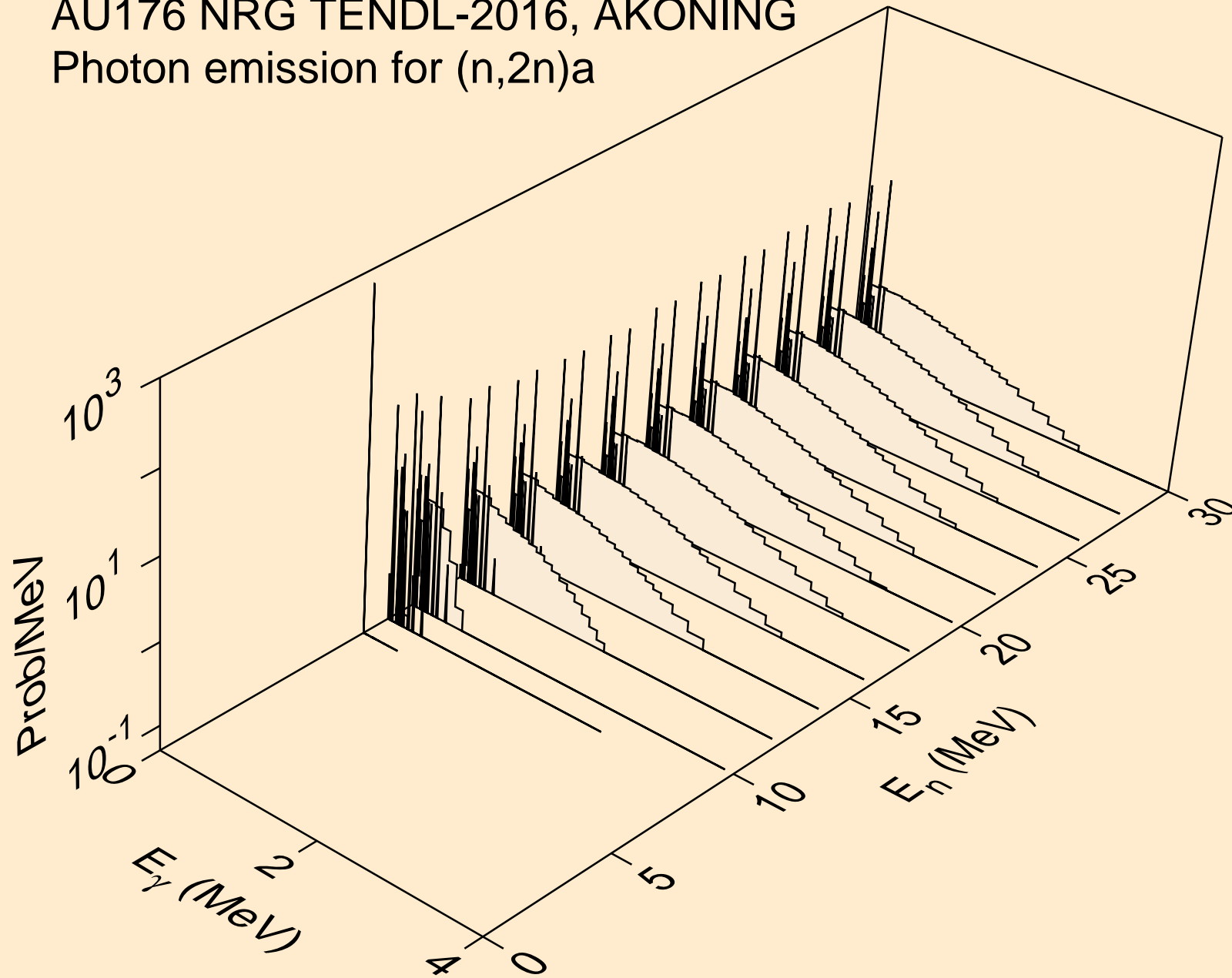
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)a



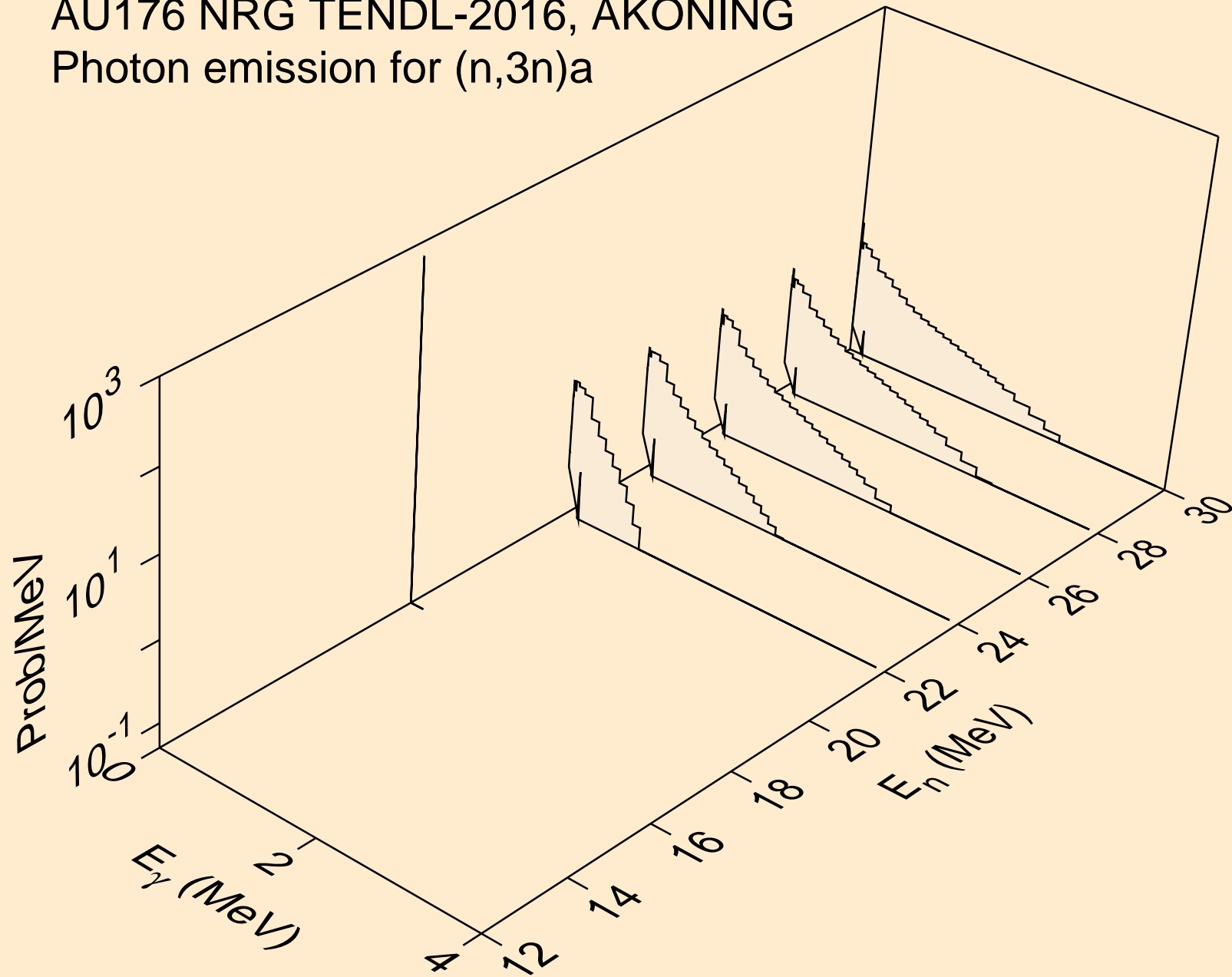
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)3a



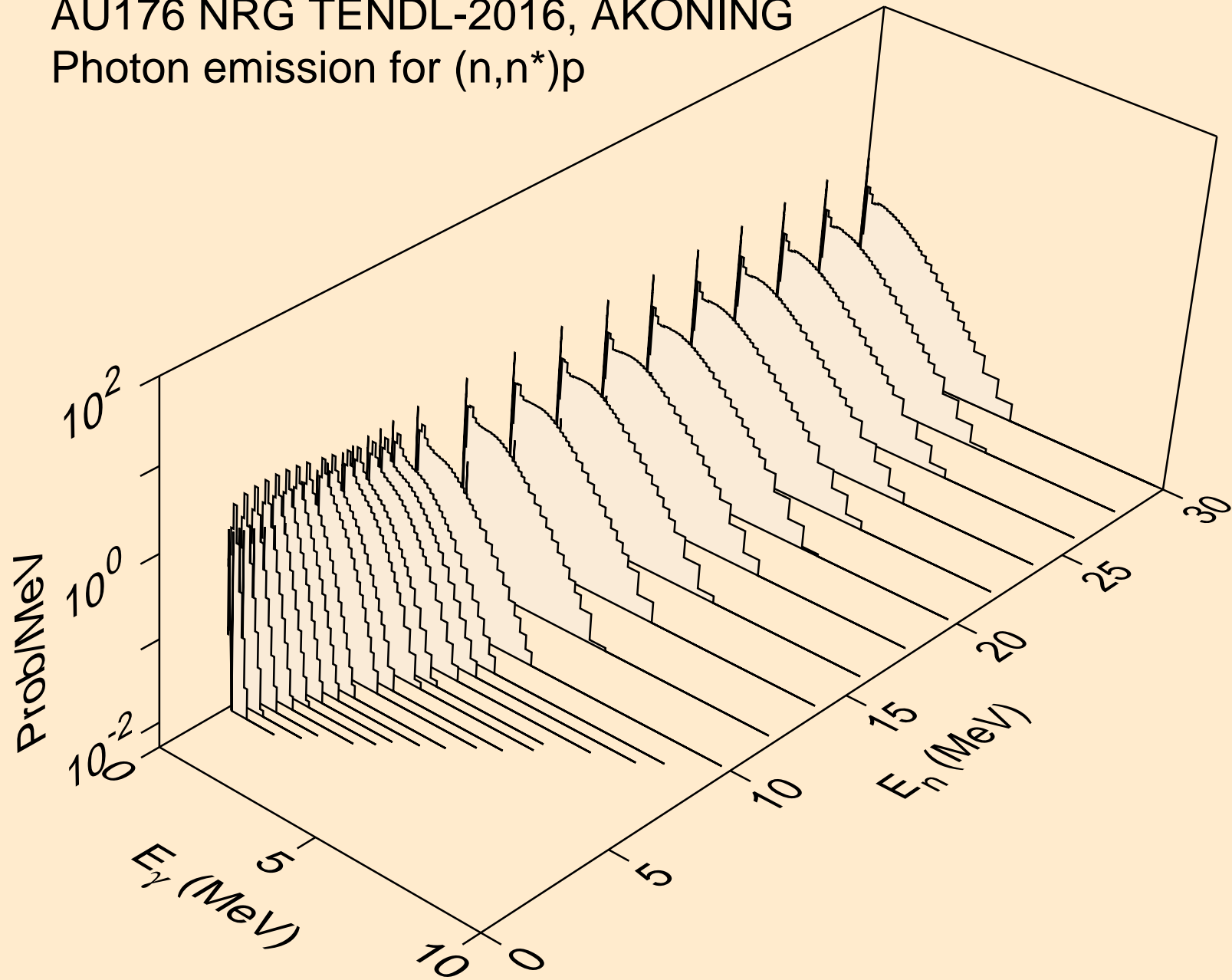
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,2n)a



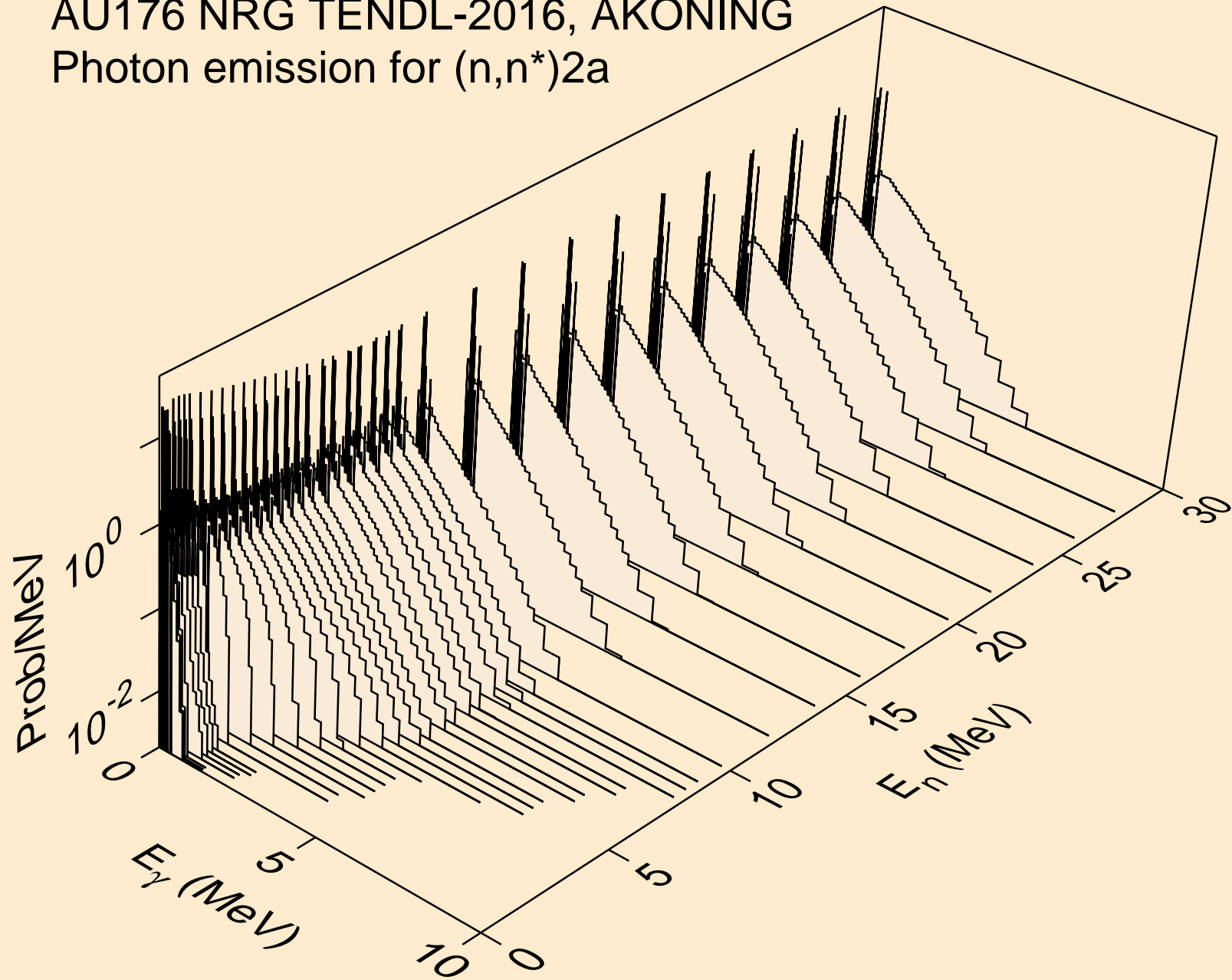
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,3n)a



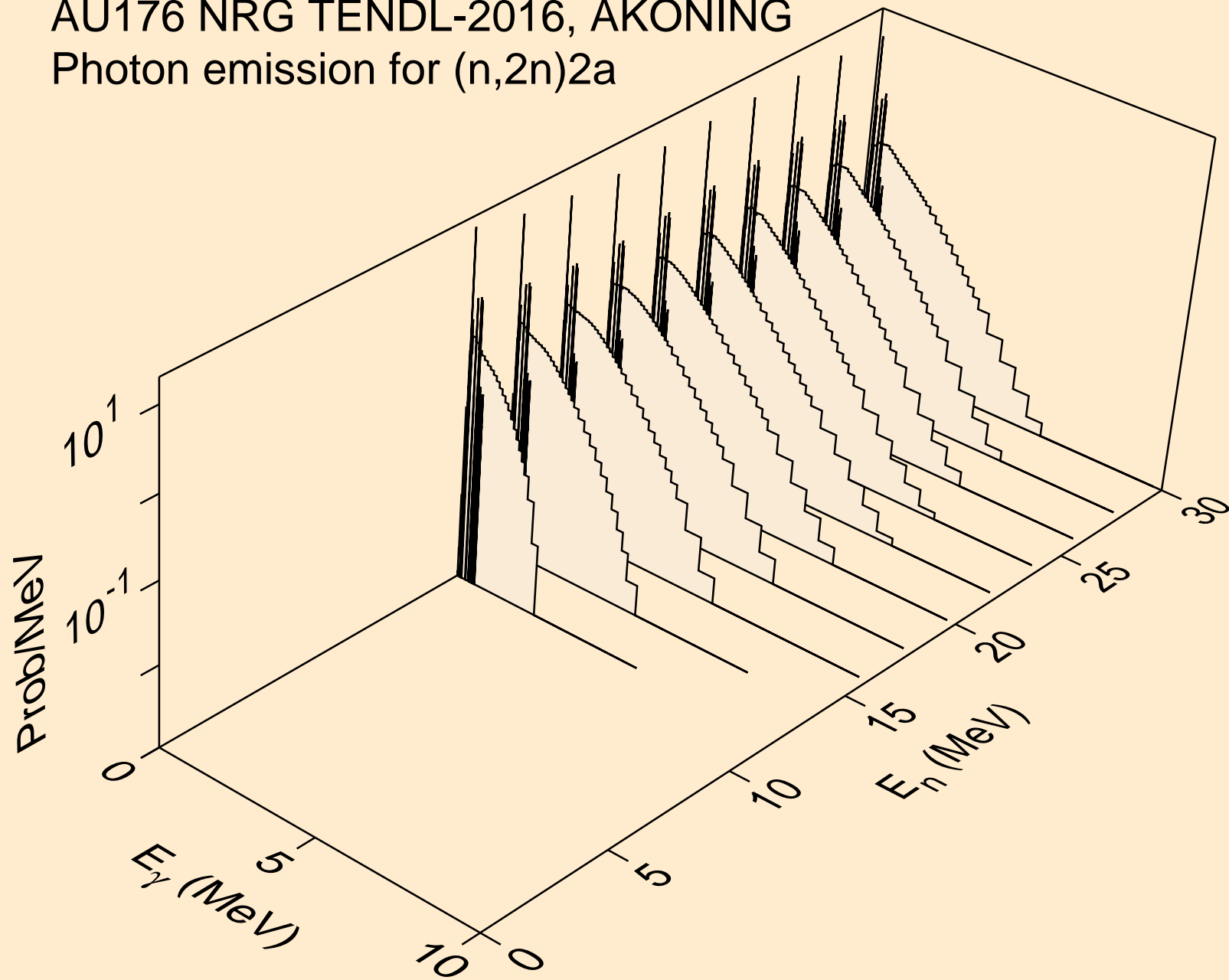
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)p



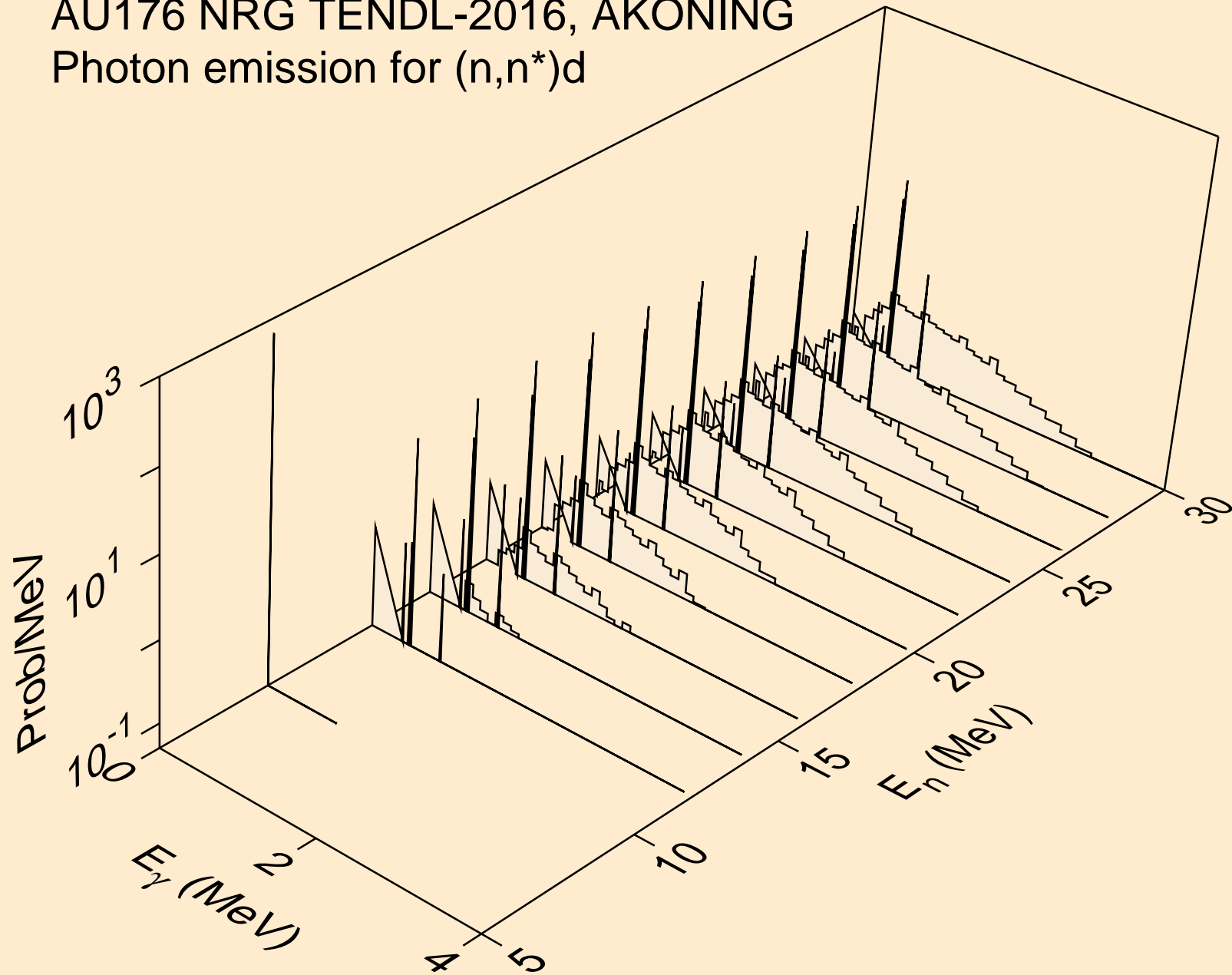
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)2a



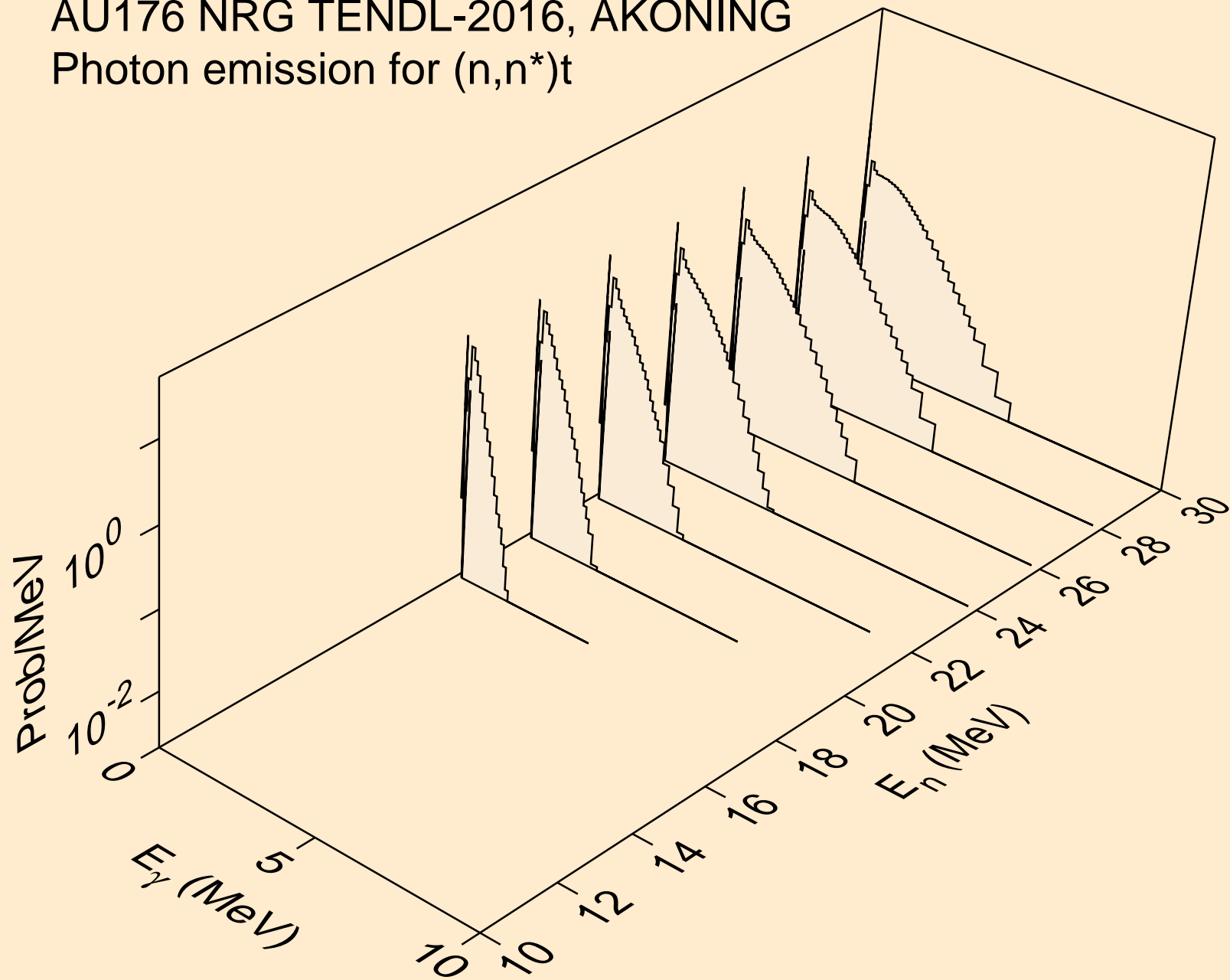
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,2n)2a



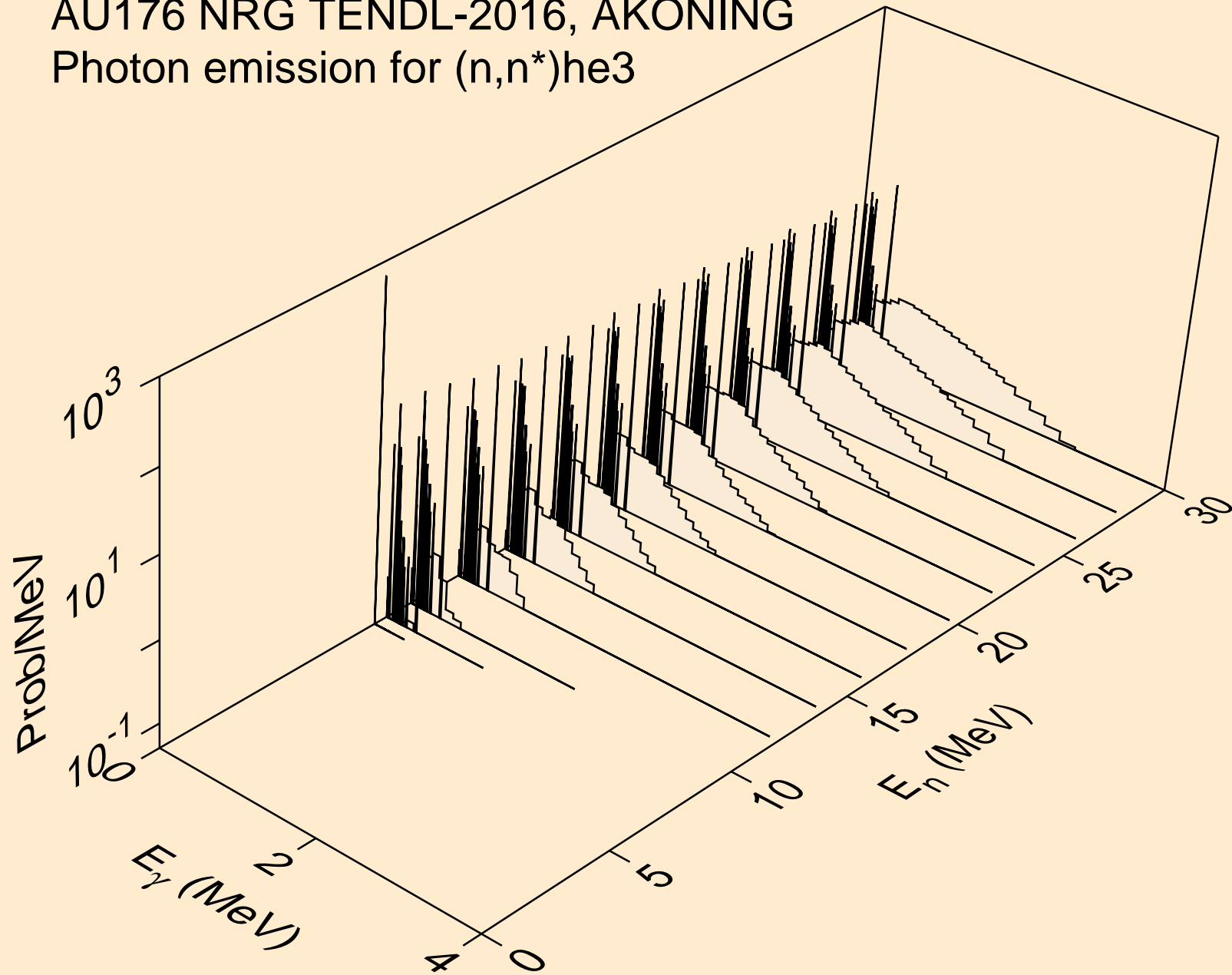
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d



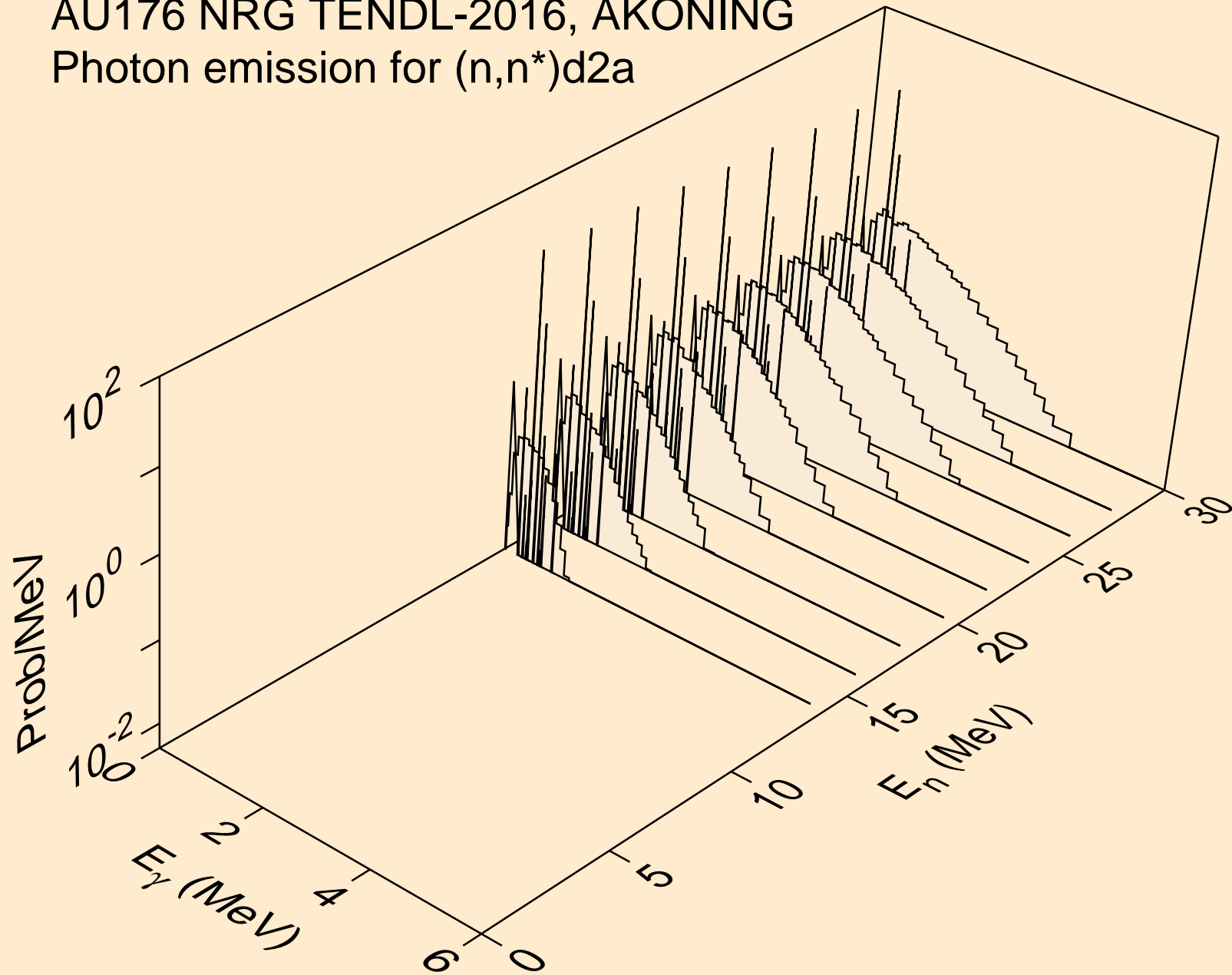
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t



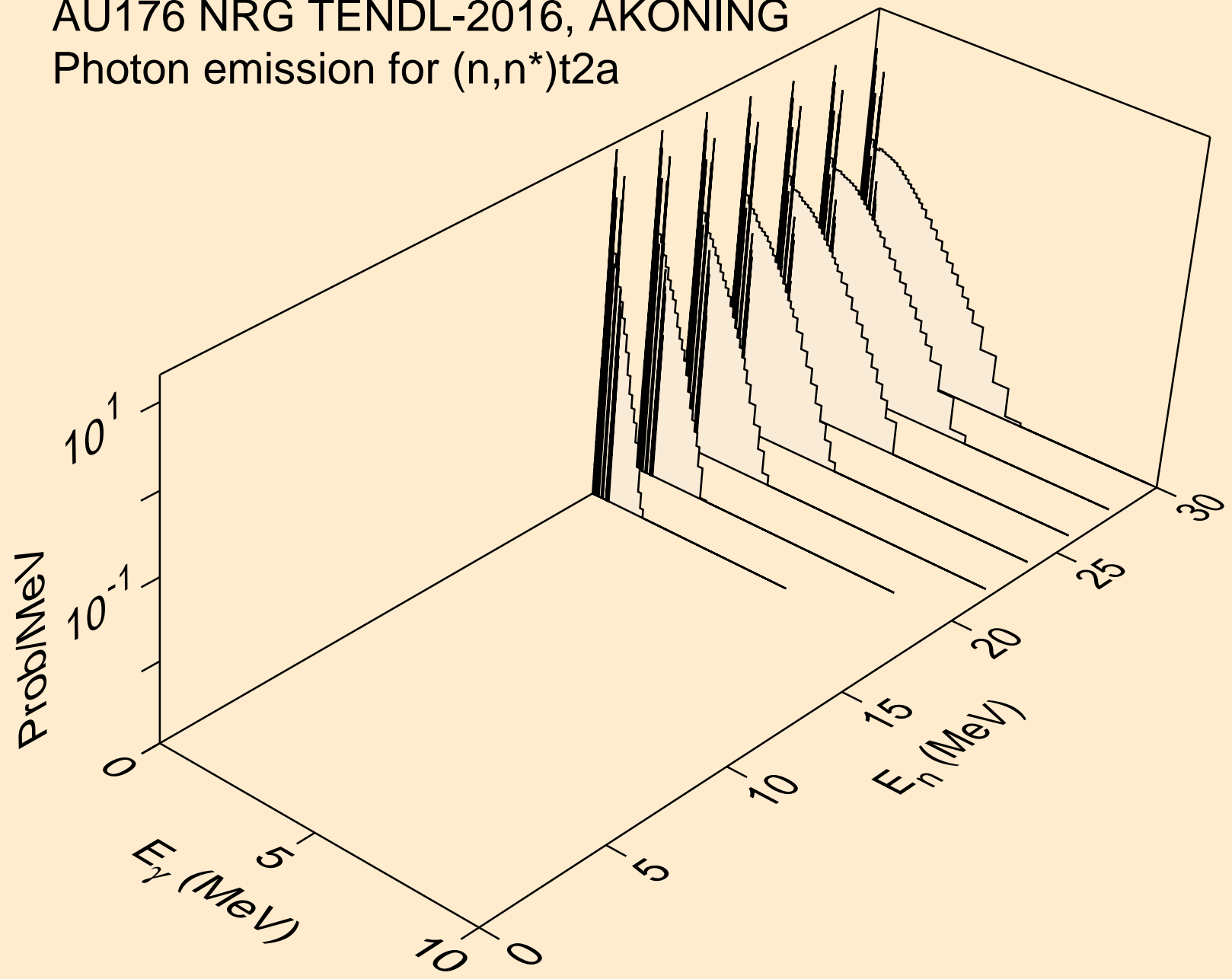
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)he3



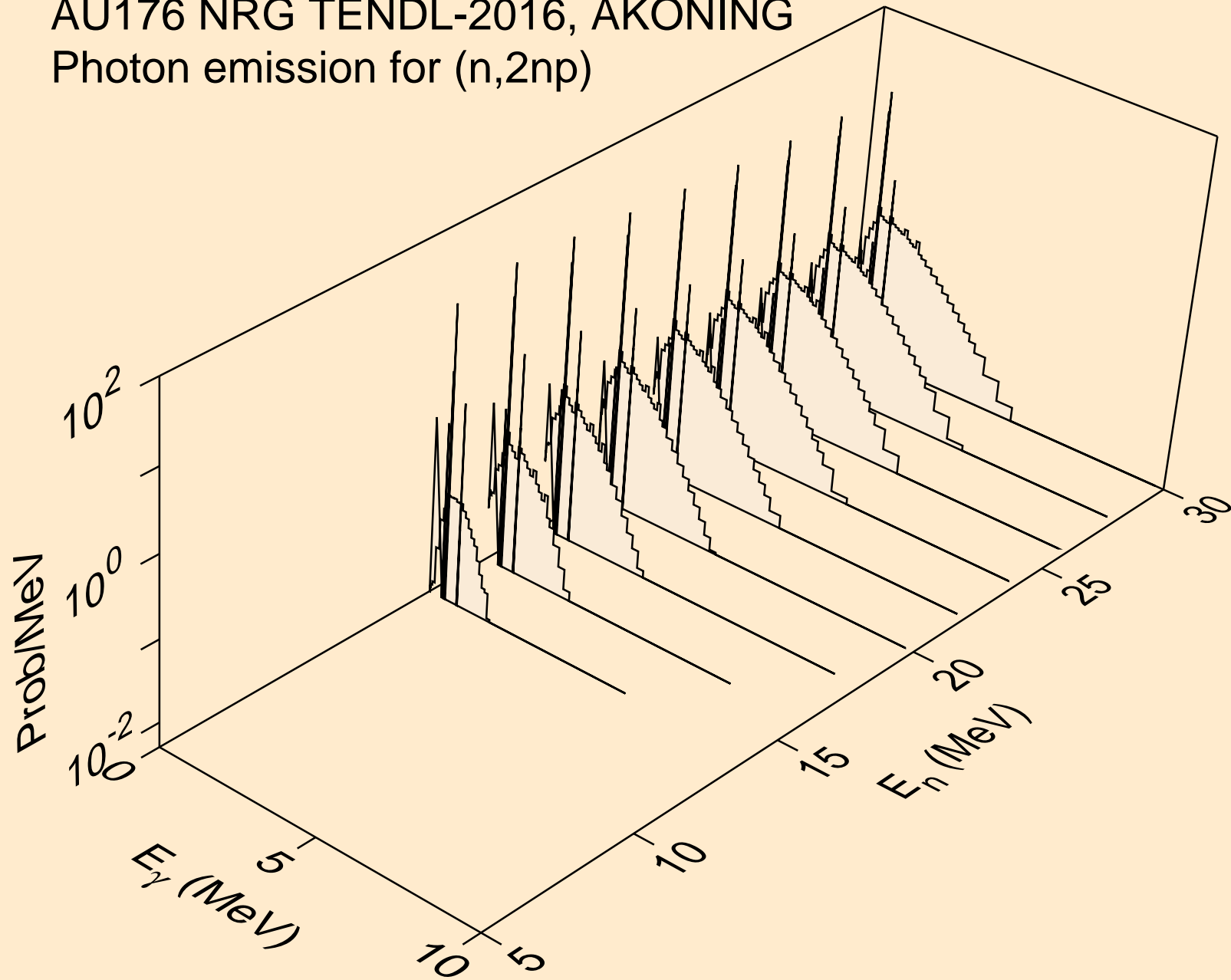
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d2a



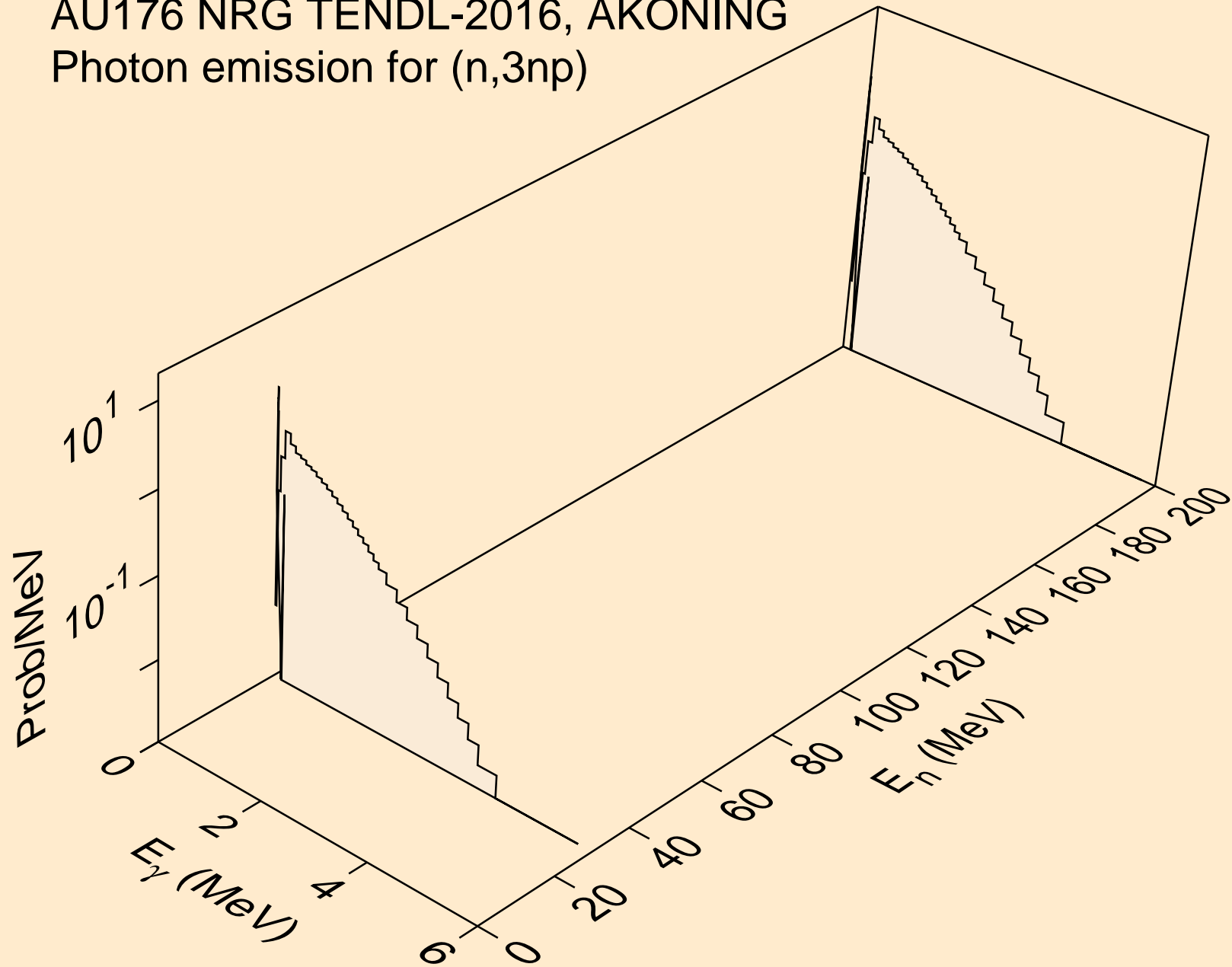
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t2a



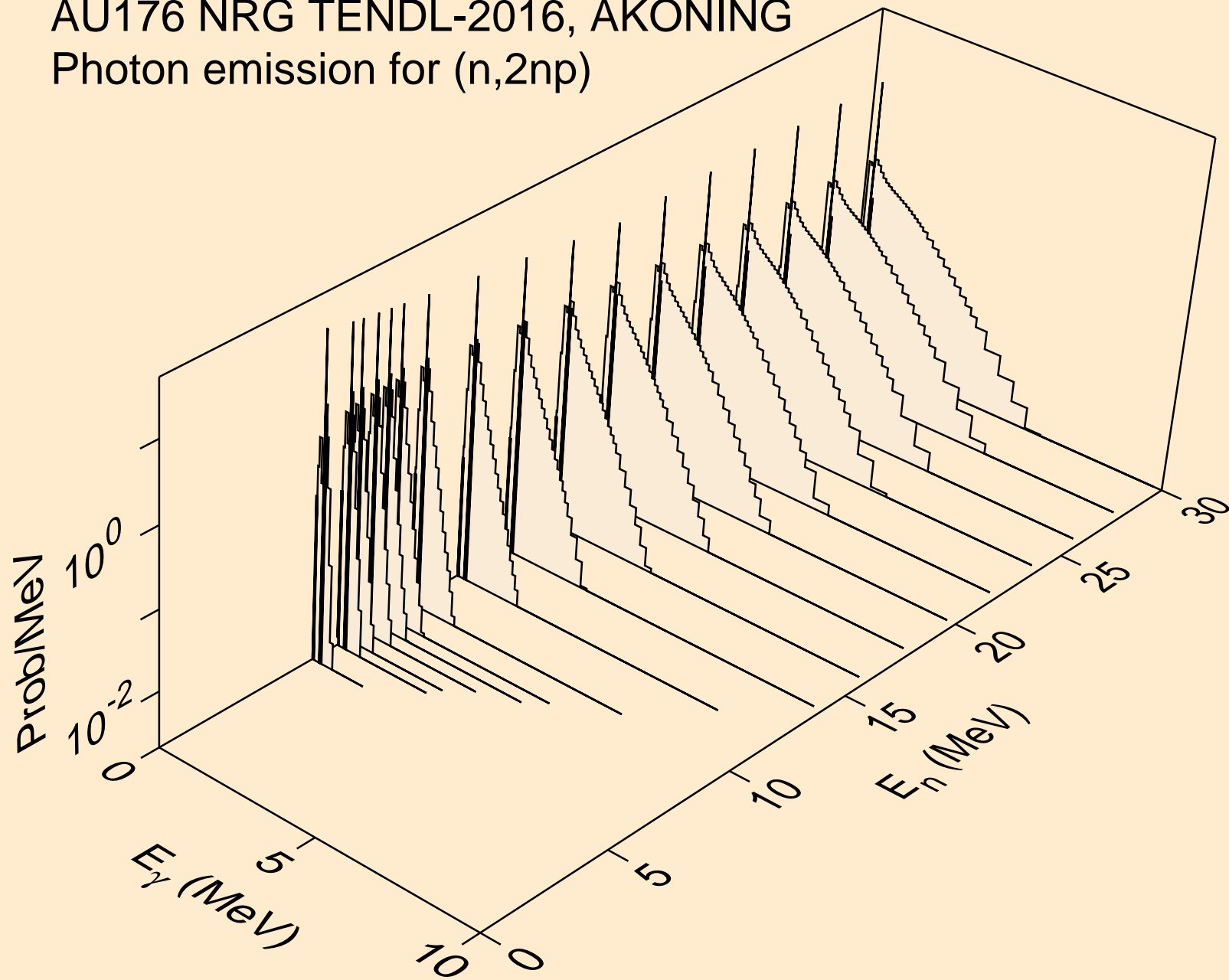
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



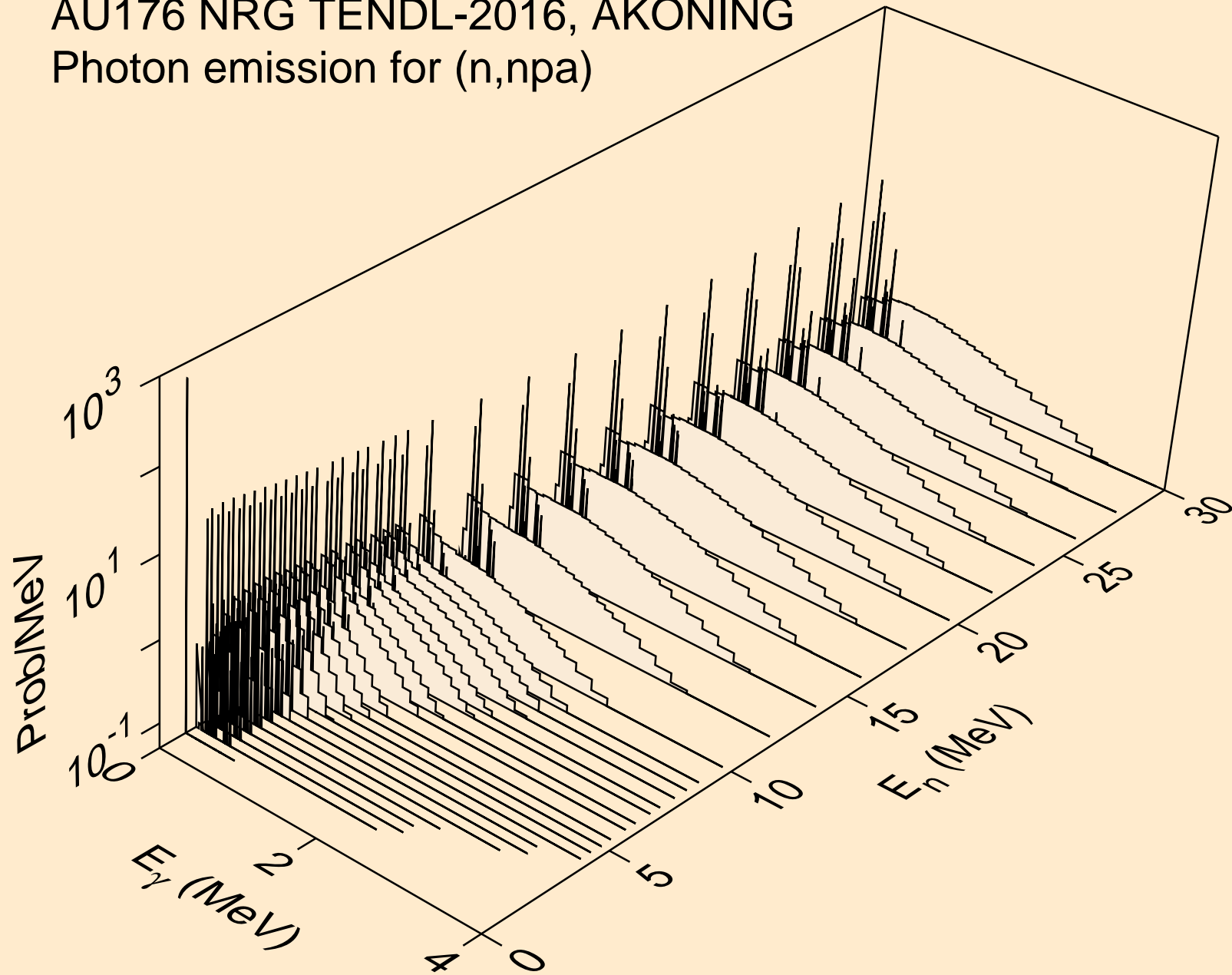
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,3np)



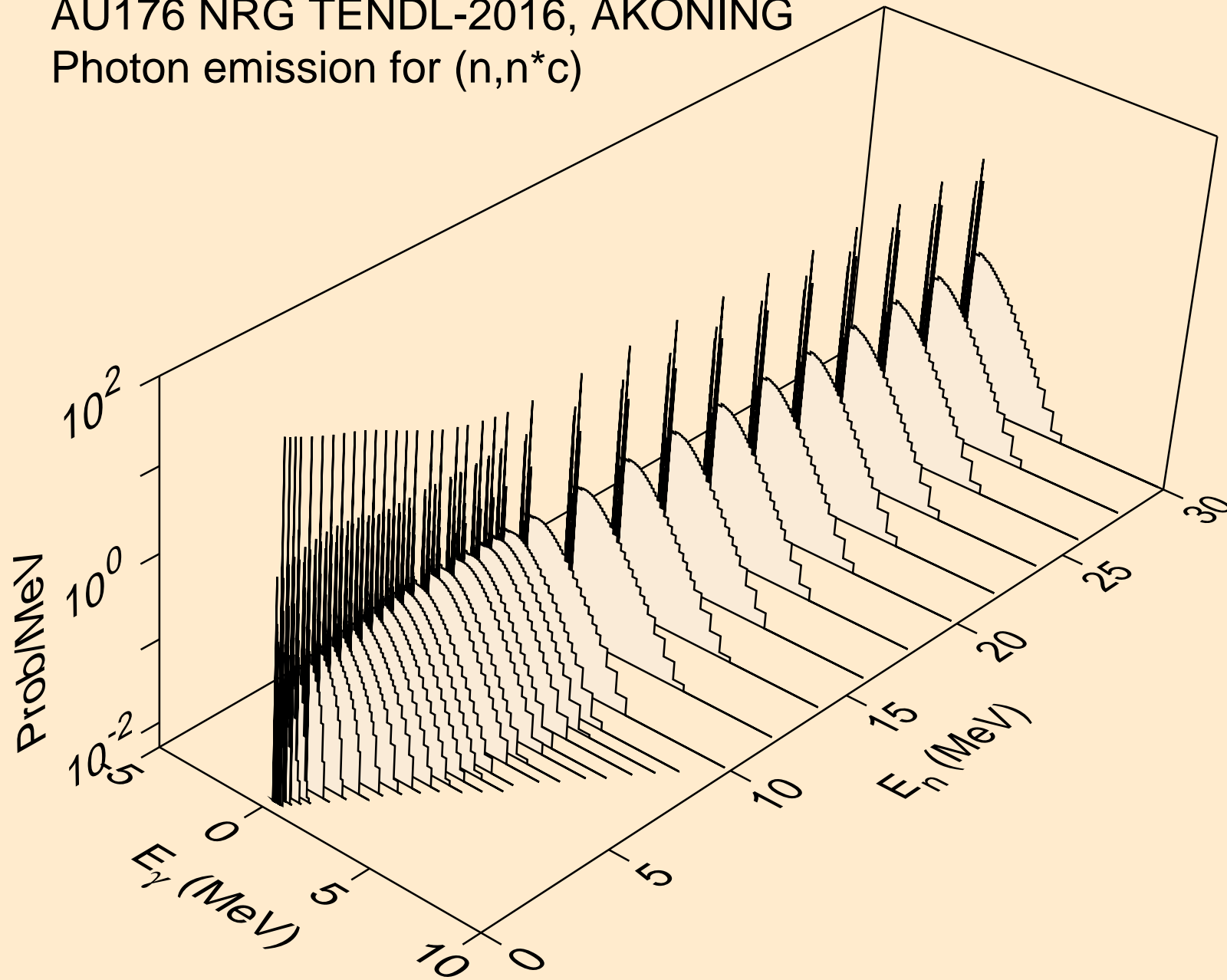
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



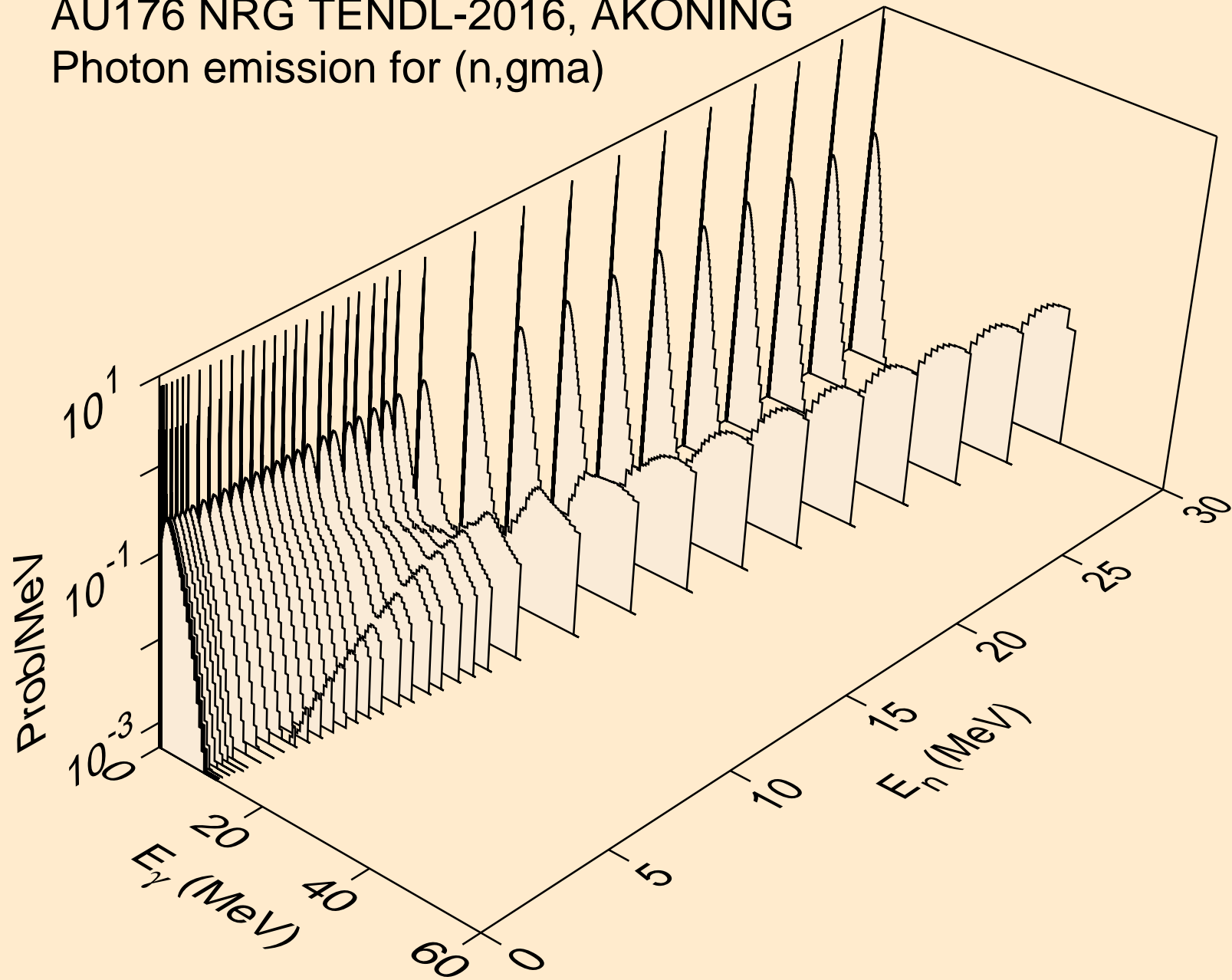
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,npa)



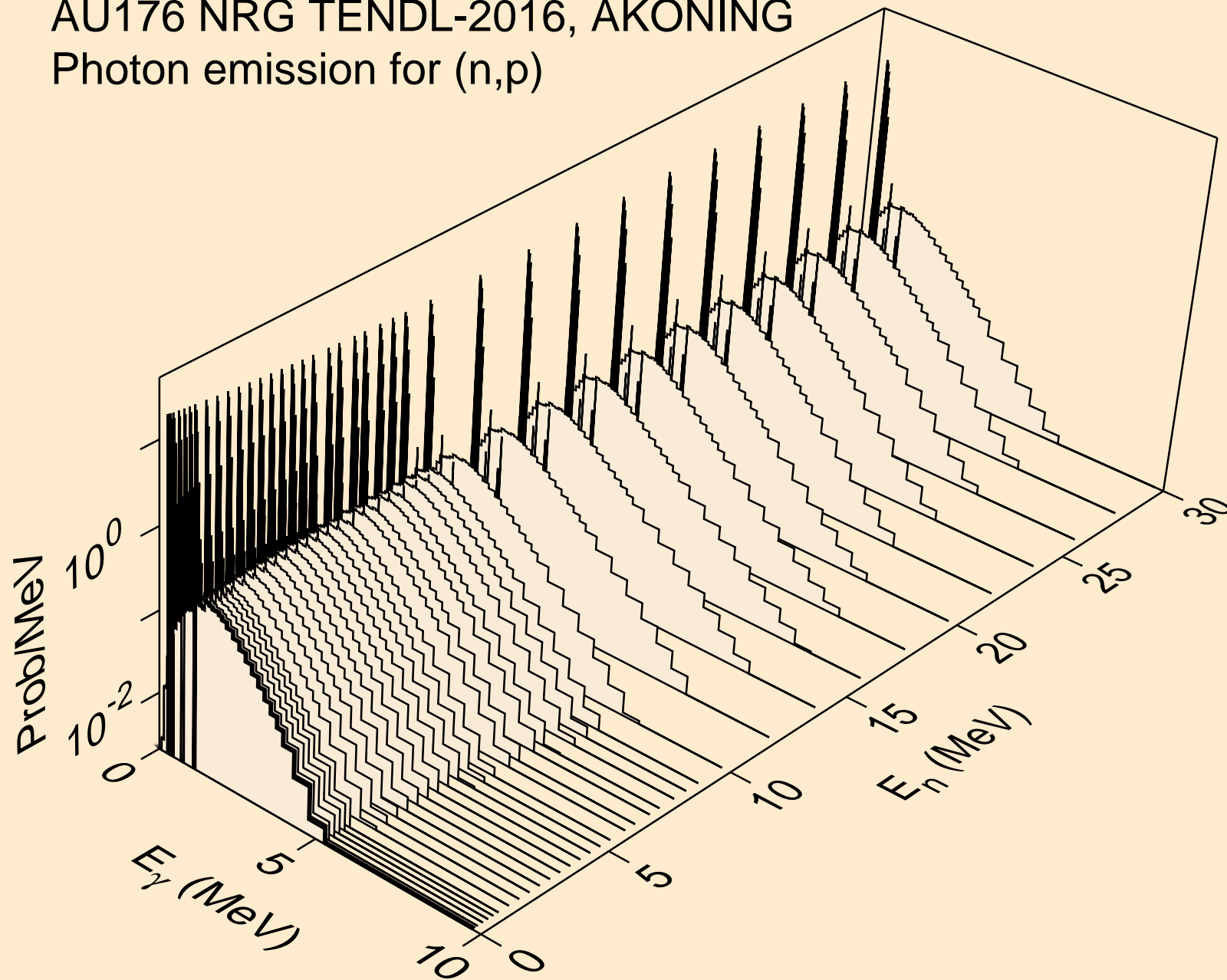
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,n*c)



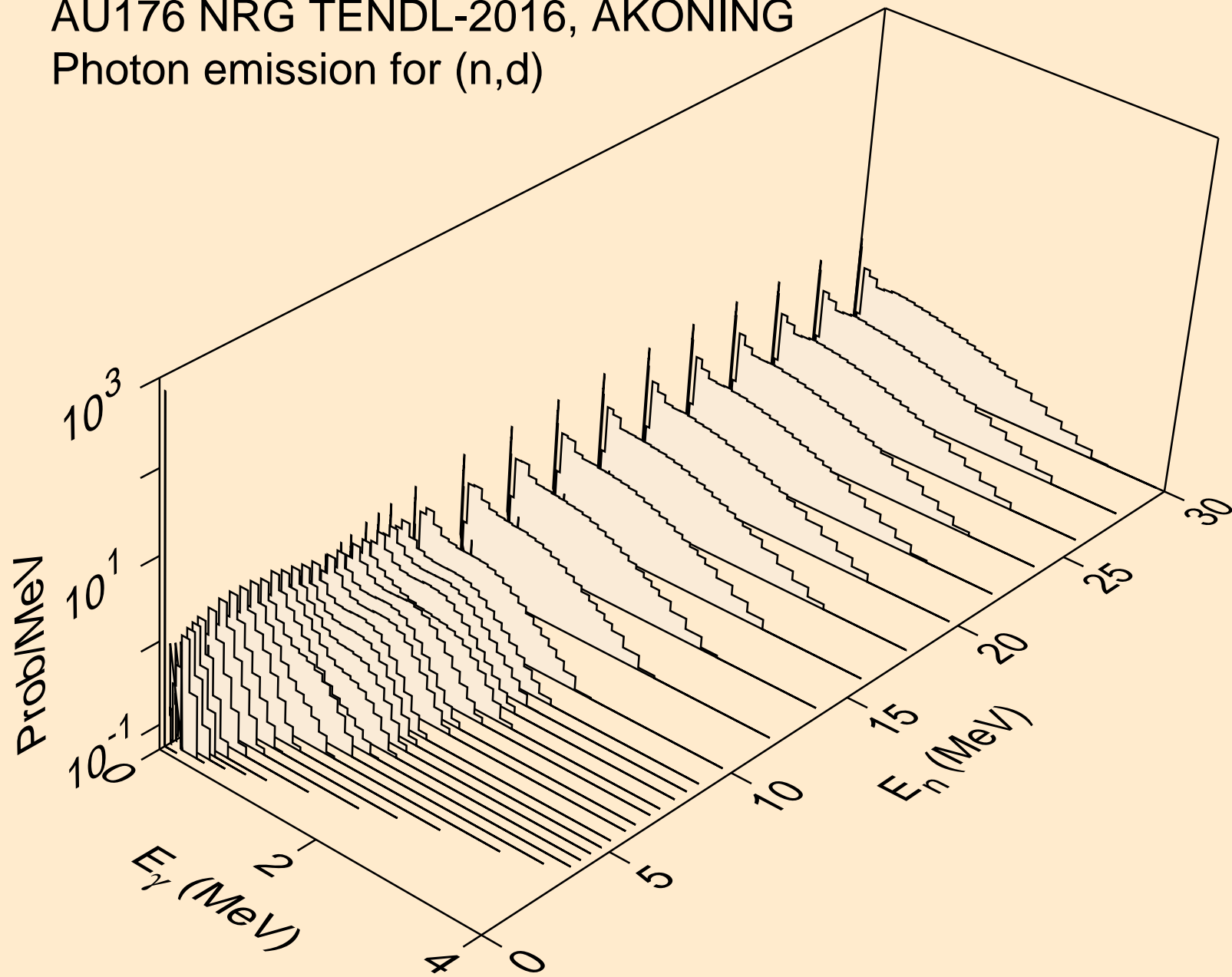
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,gma)



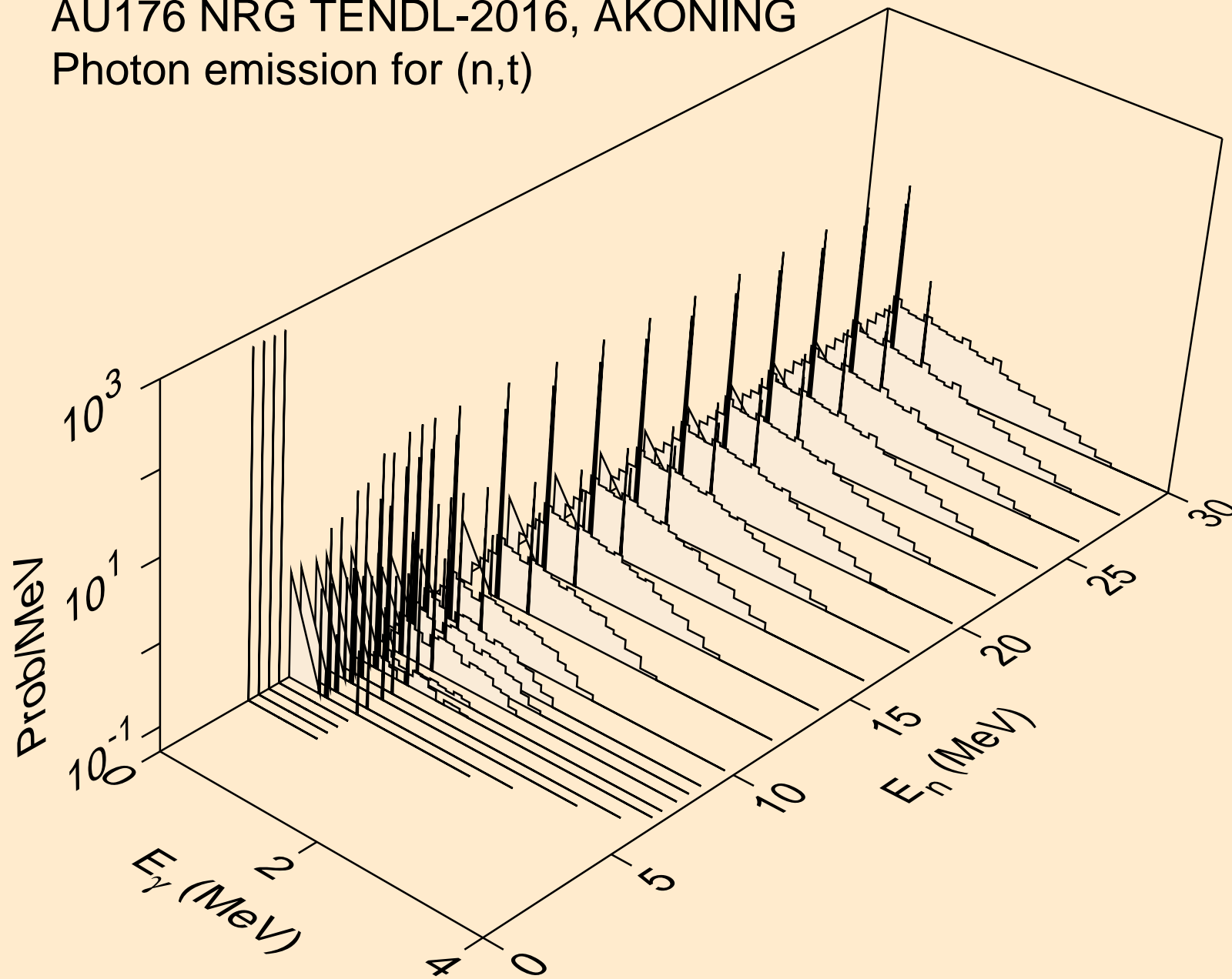
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,p)



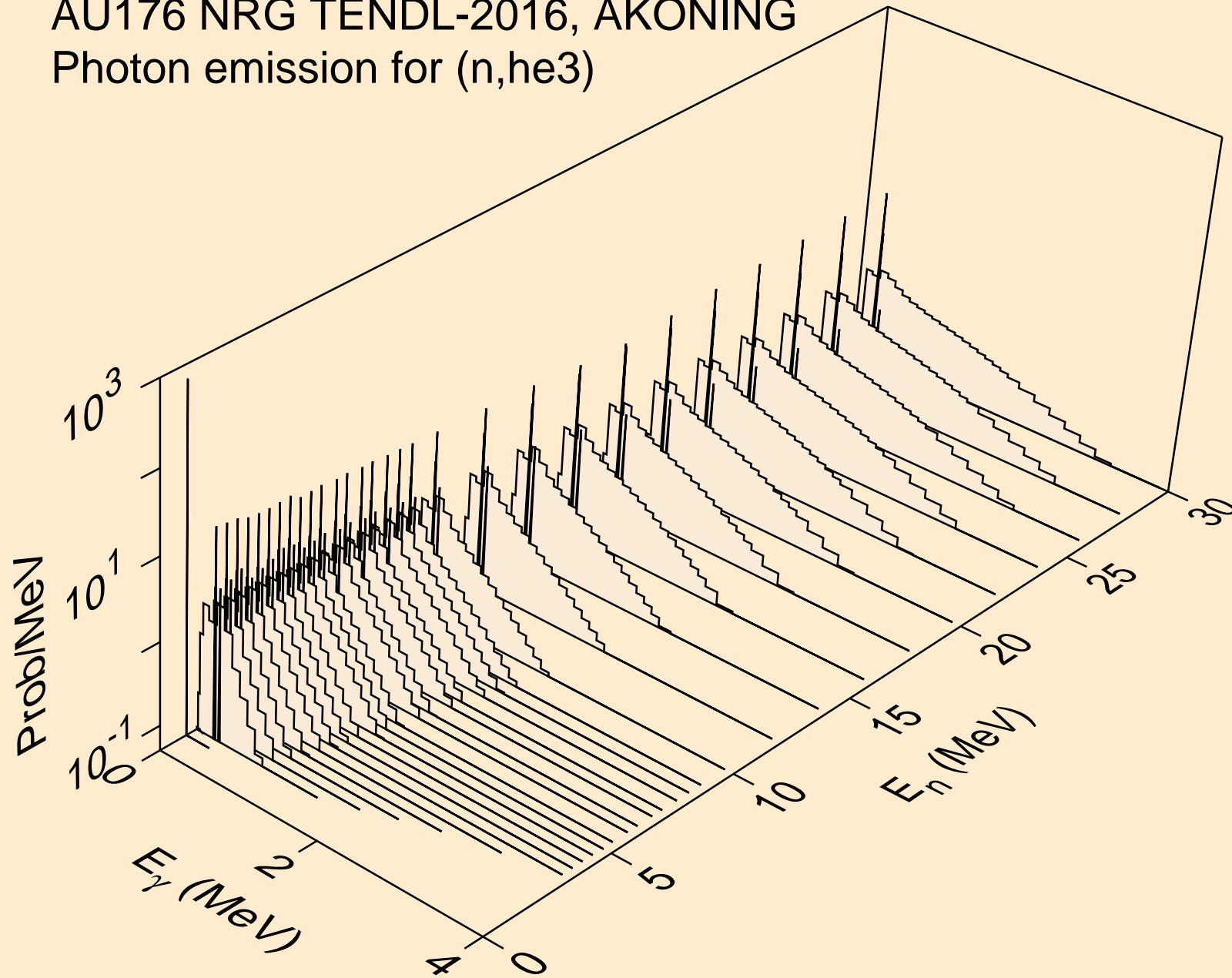
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,d)



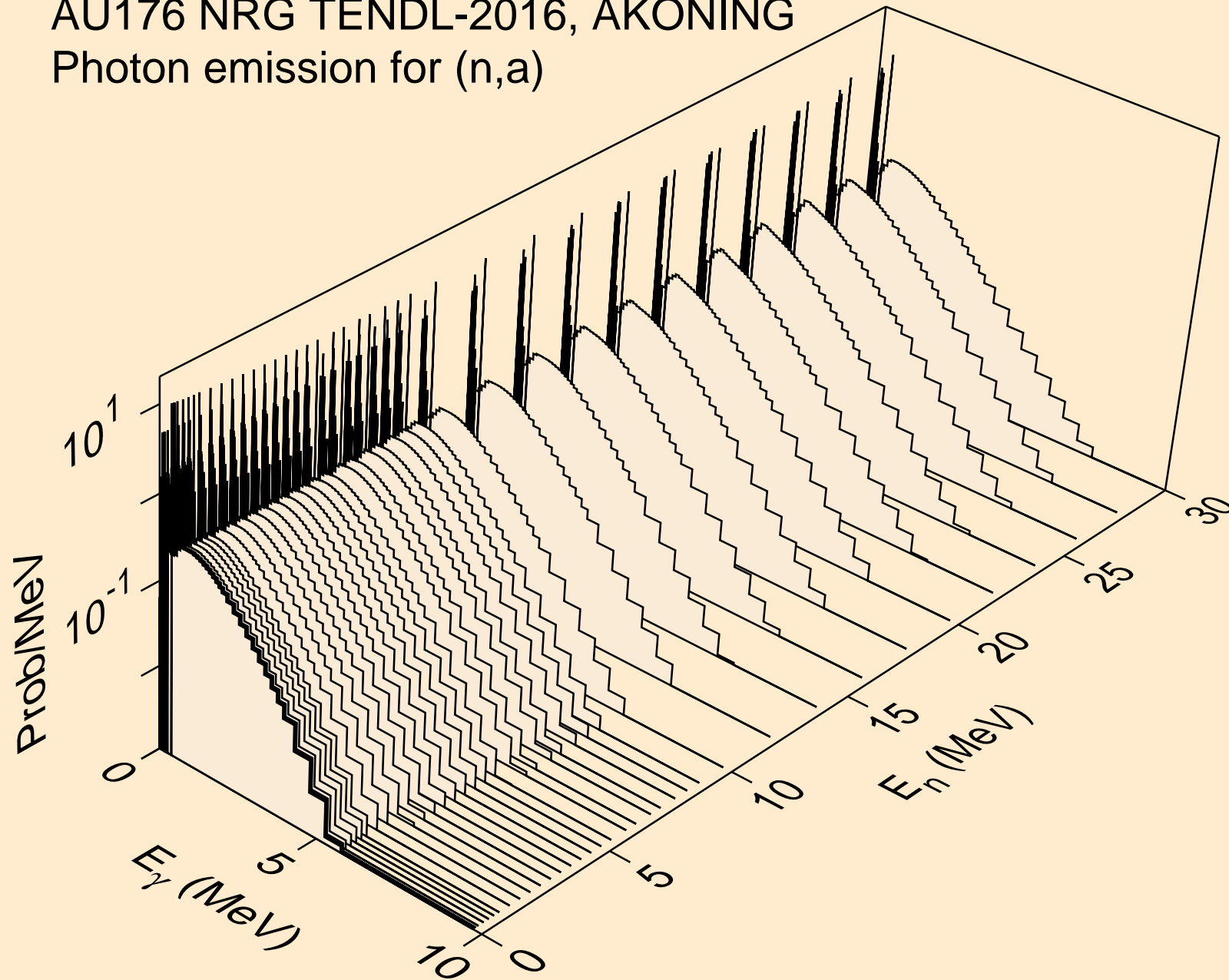
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,t)



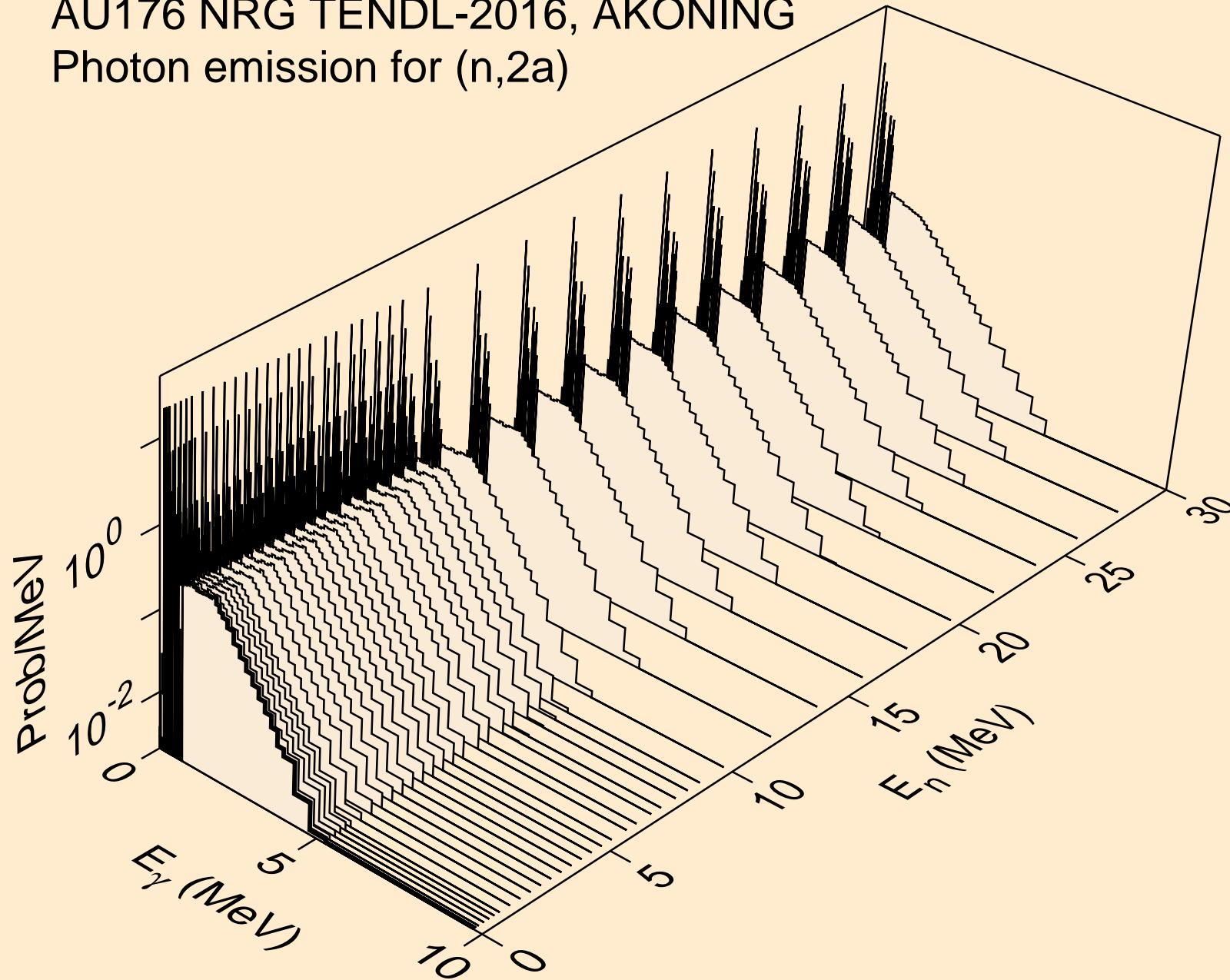
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,he3)



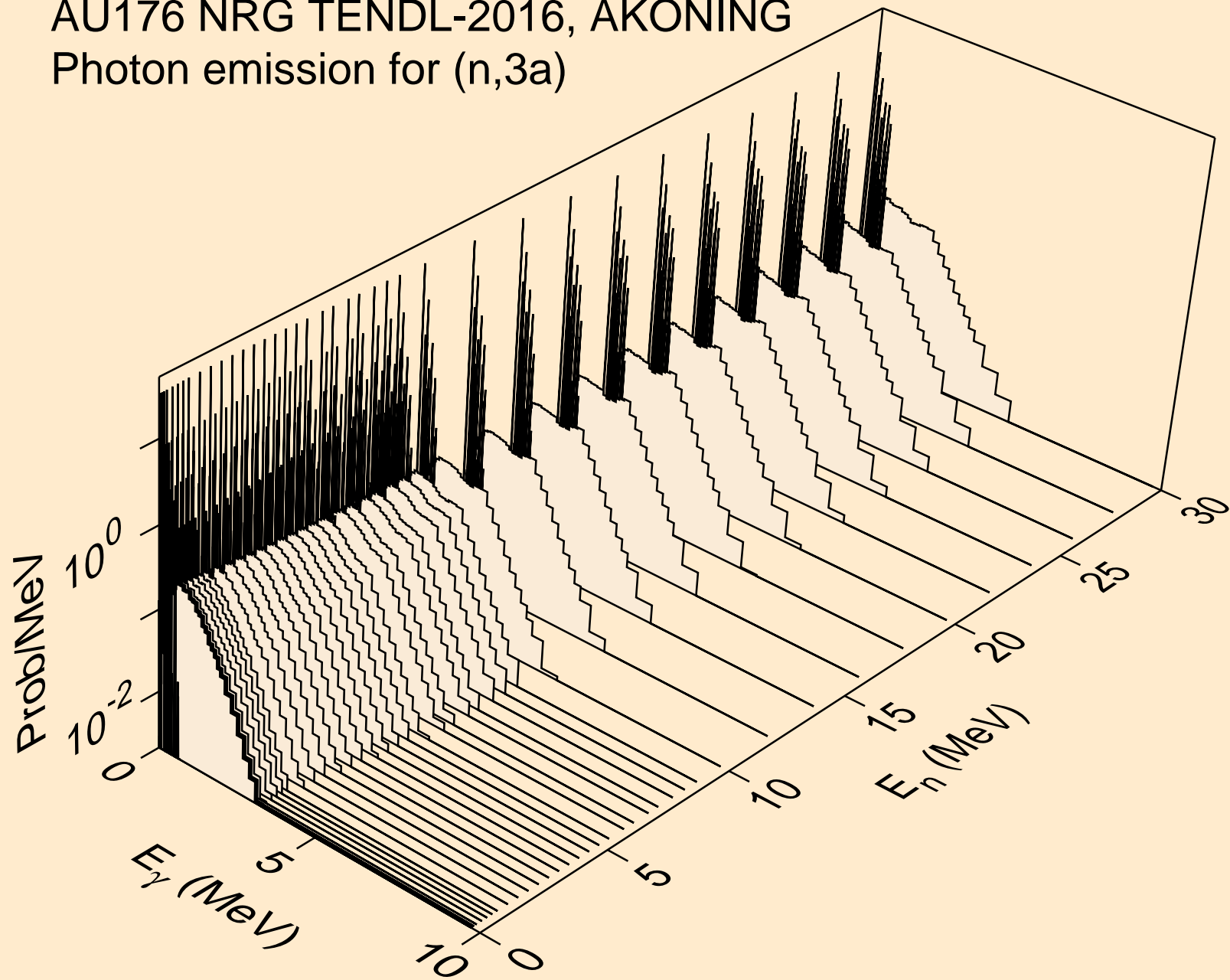
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,a)



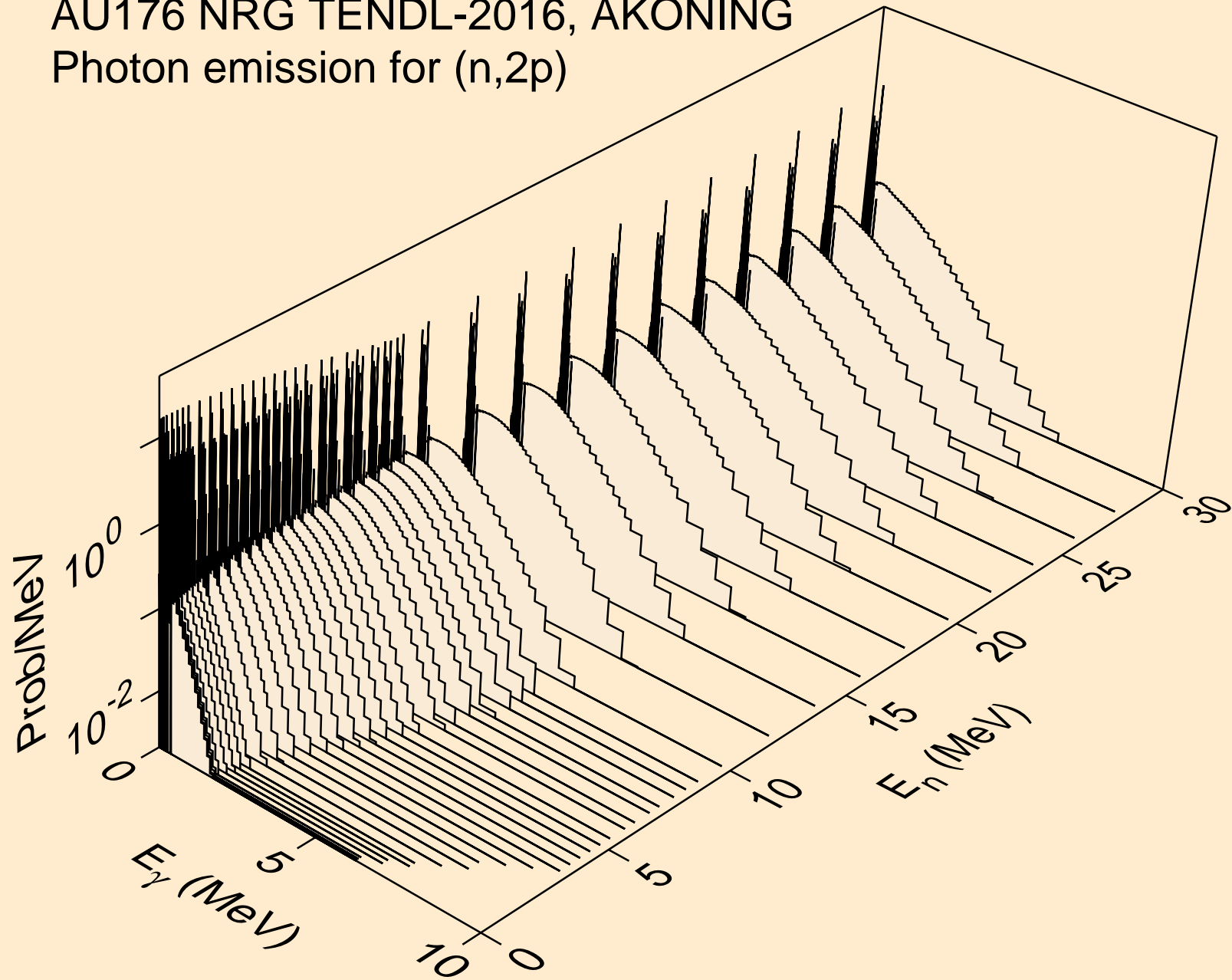
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,2a)



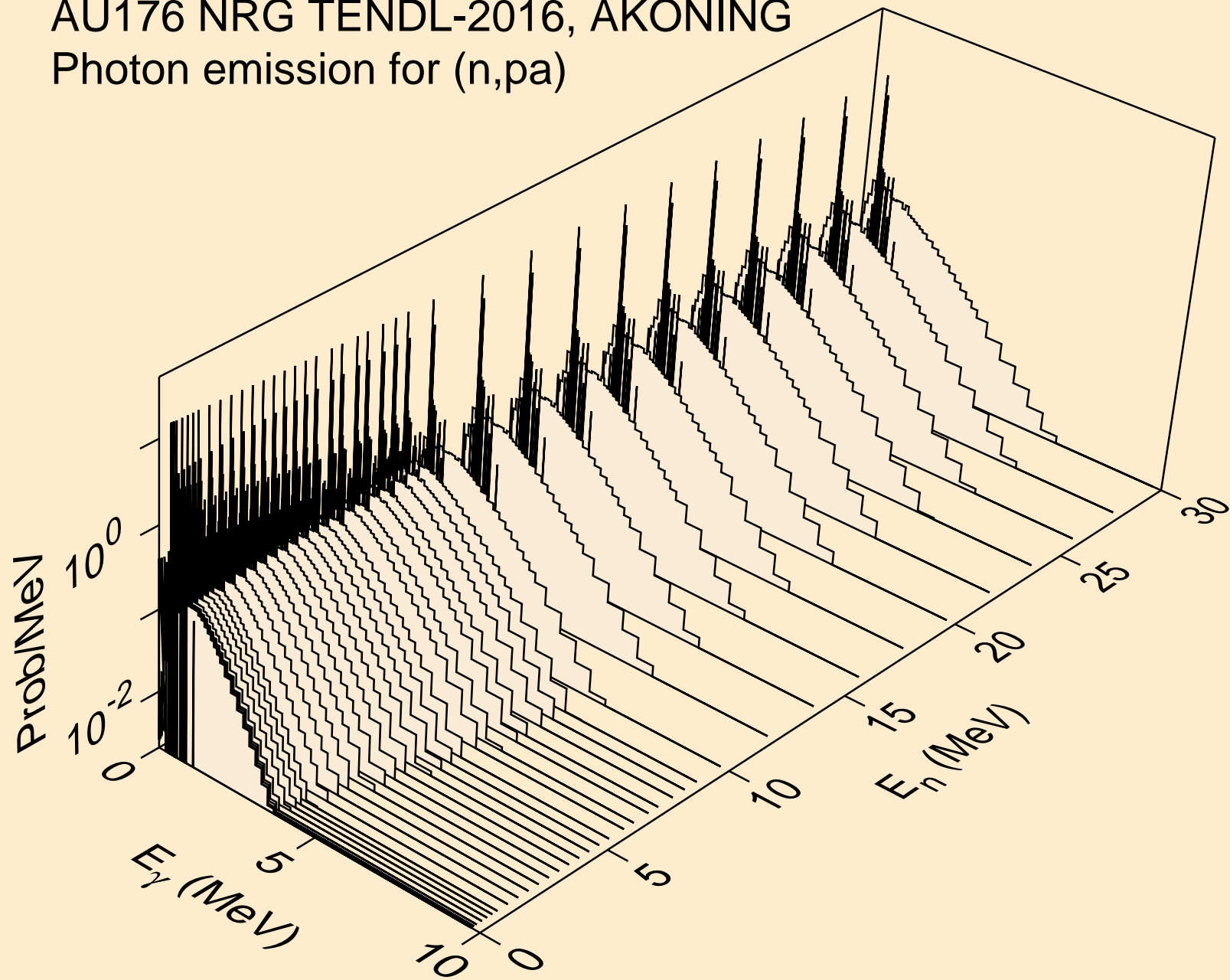
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,3a)



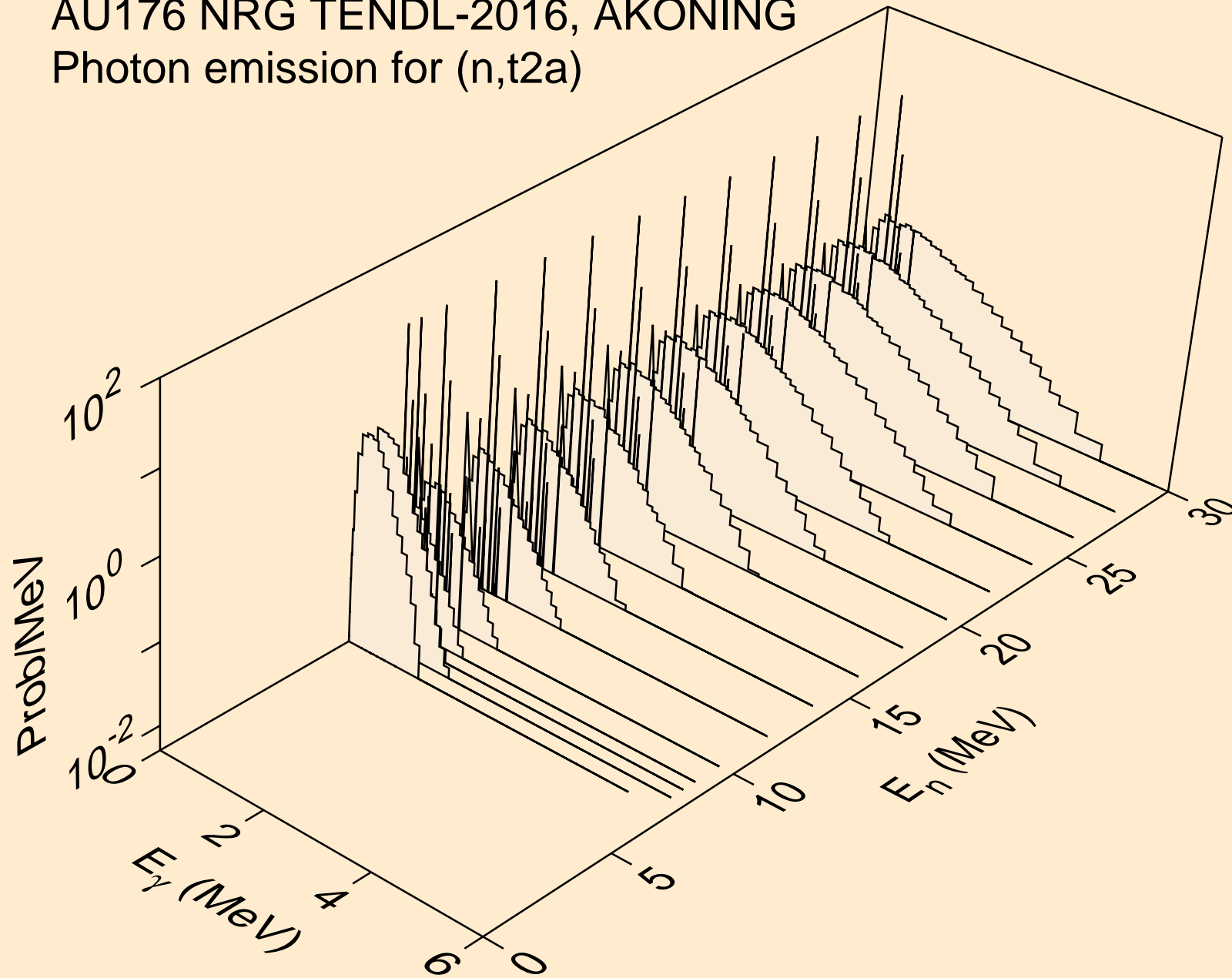
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,2p)



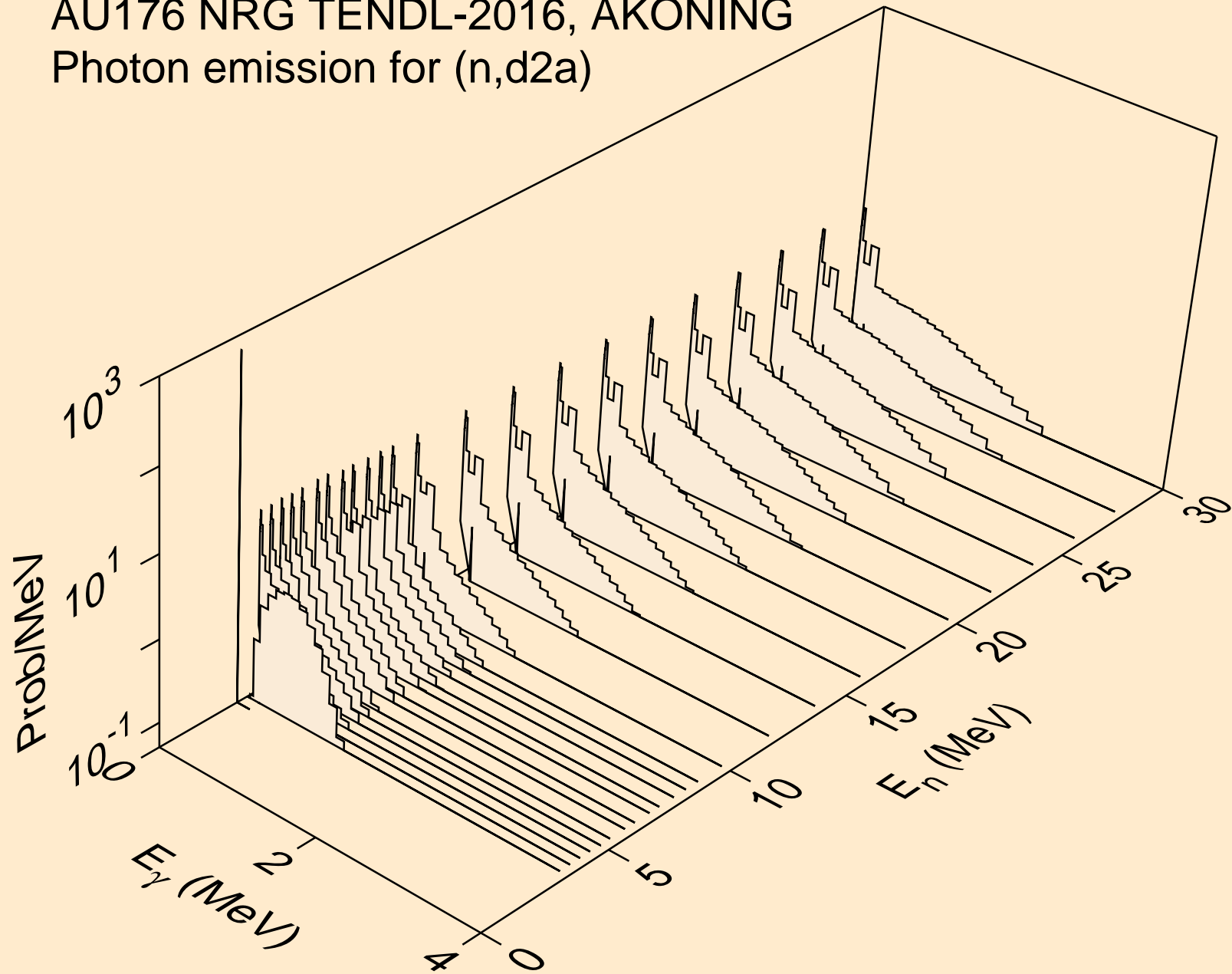
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,pa)



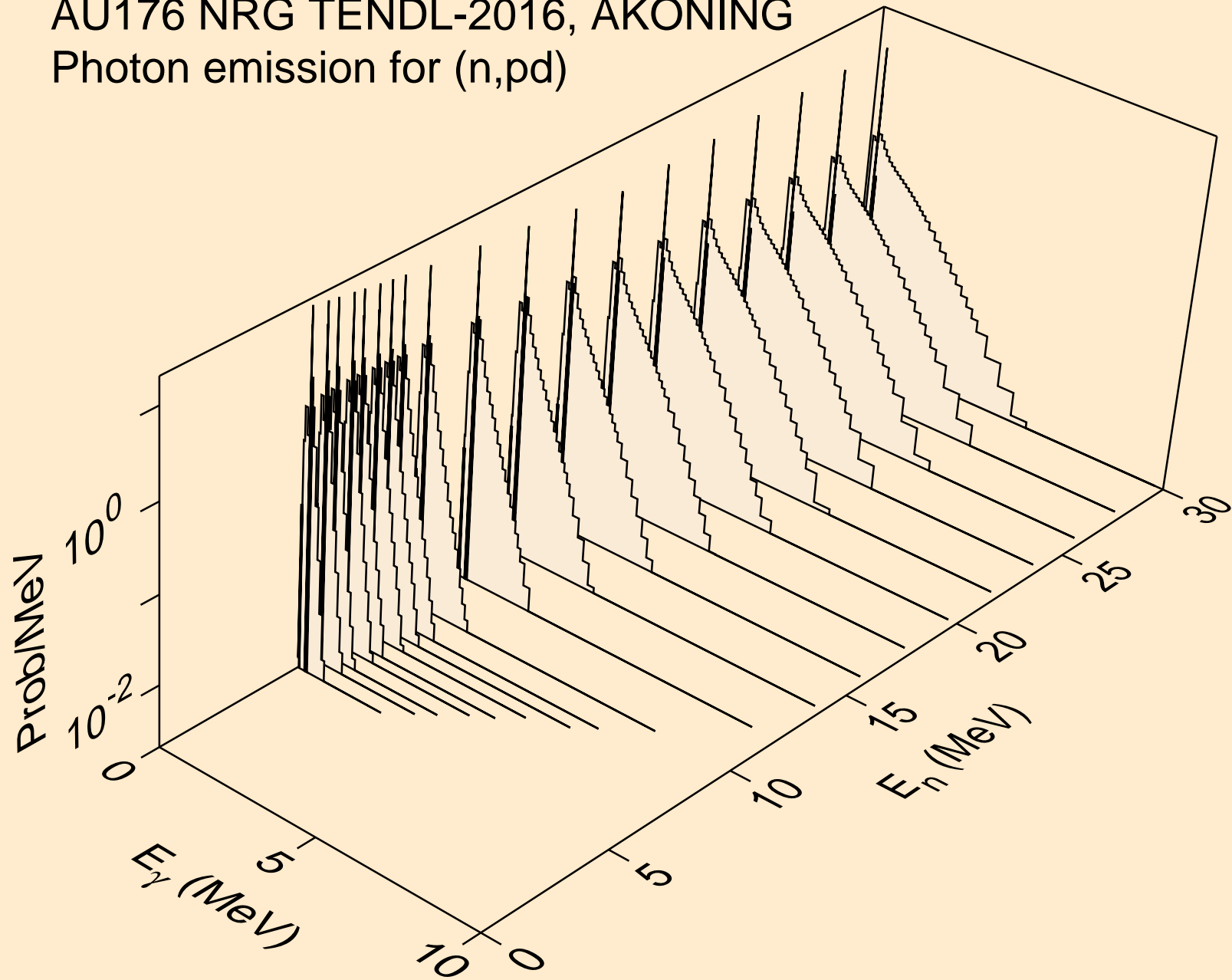
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,t2a)



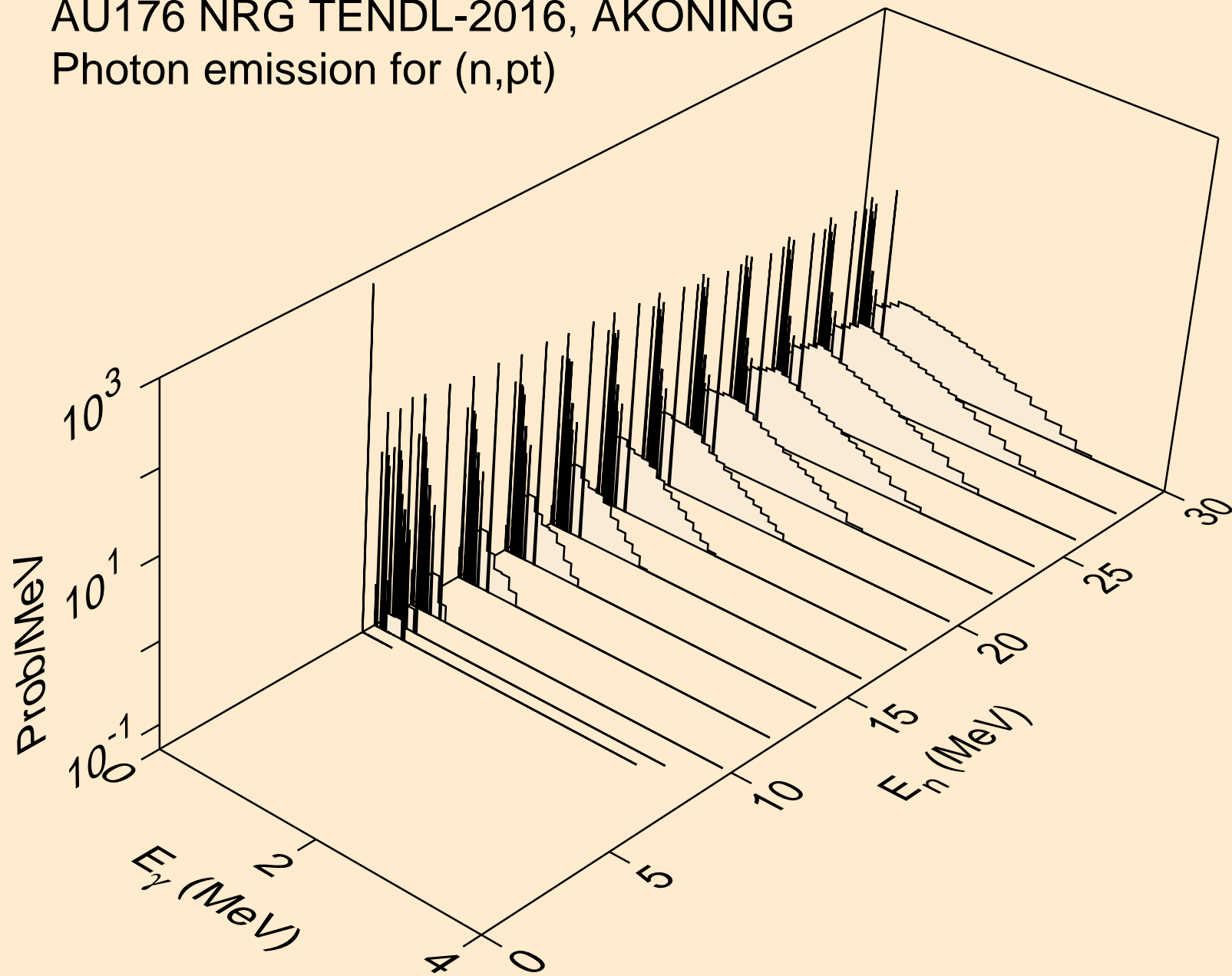
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,d2a)



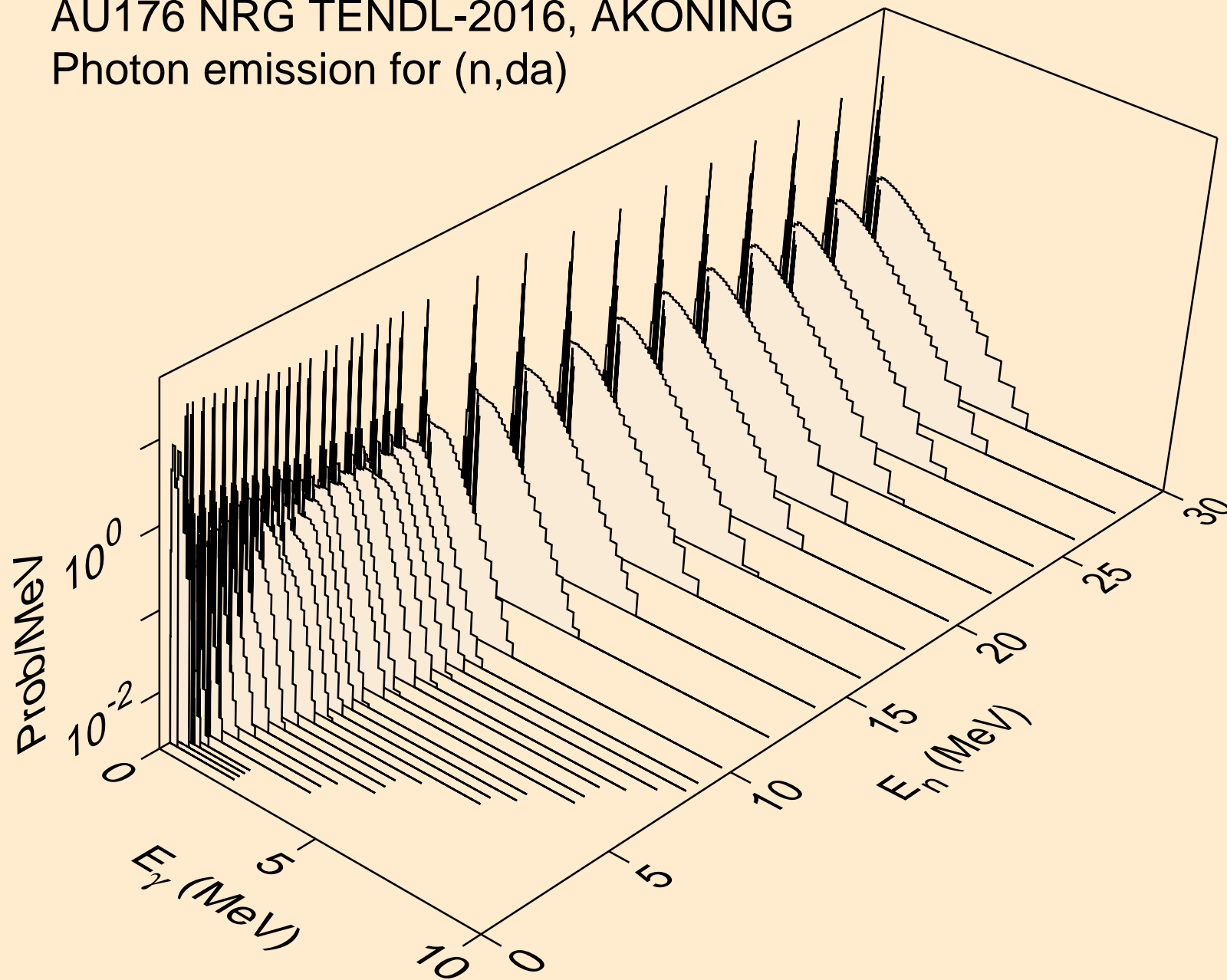
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,pd)



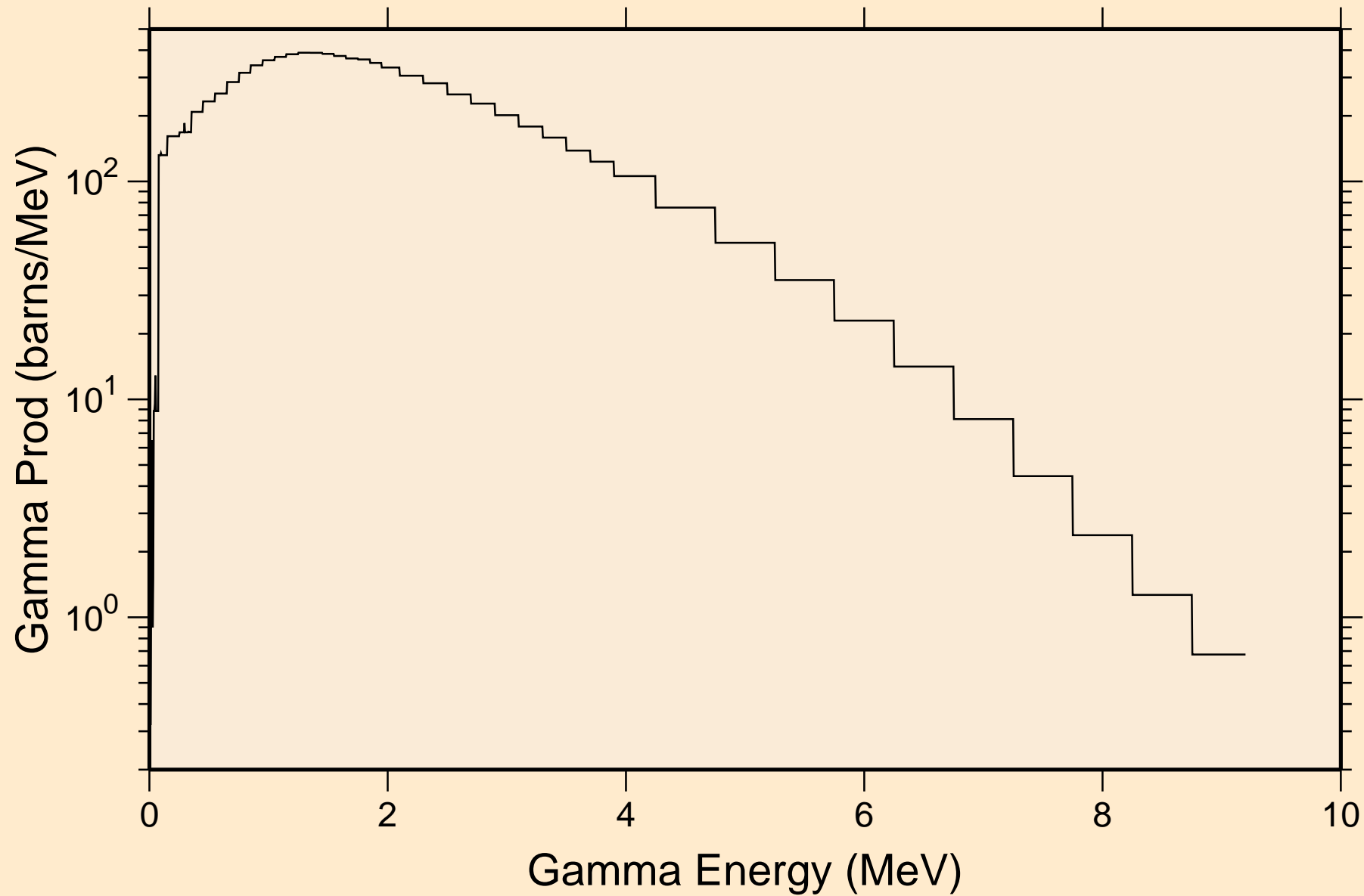
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,pt)



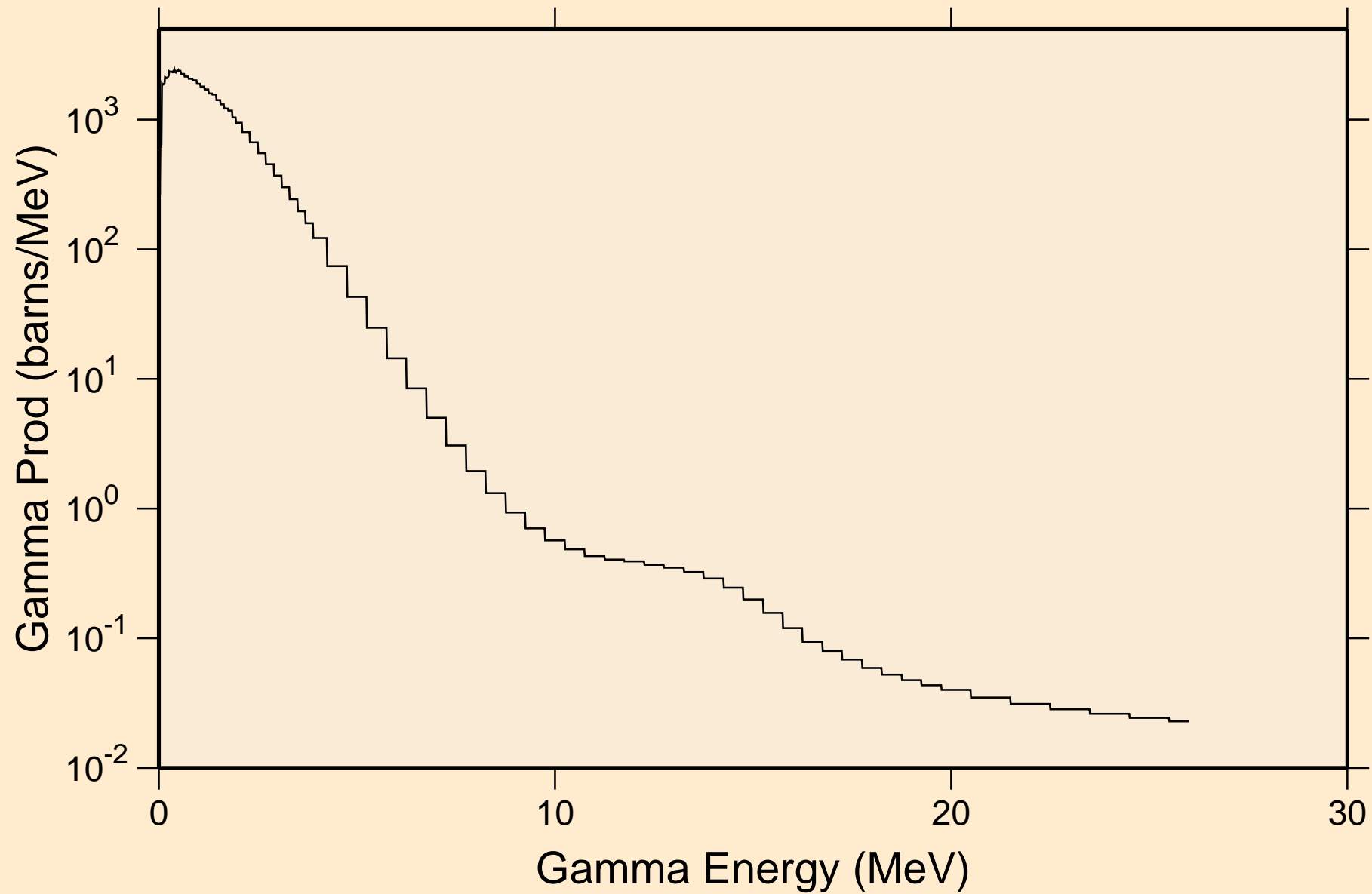
AU176 NRG TENDL-2016, AKONING
Photon emission for (n,da)



AU176 NRG TENDL-2016, AKONING
thermal capture photon spectrum

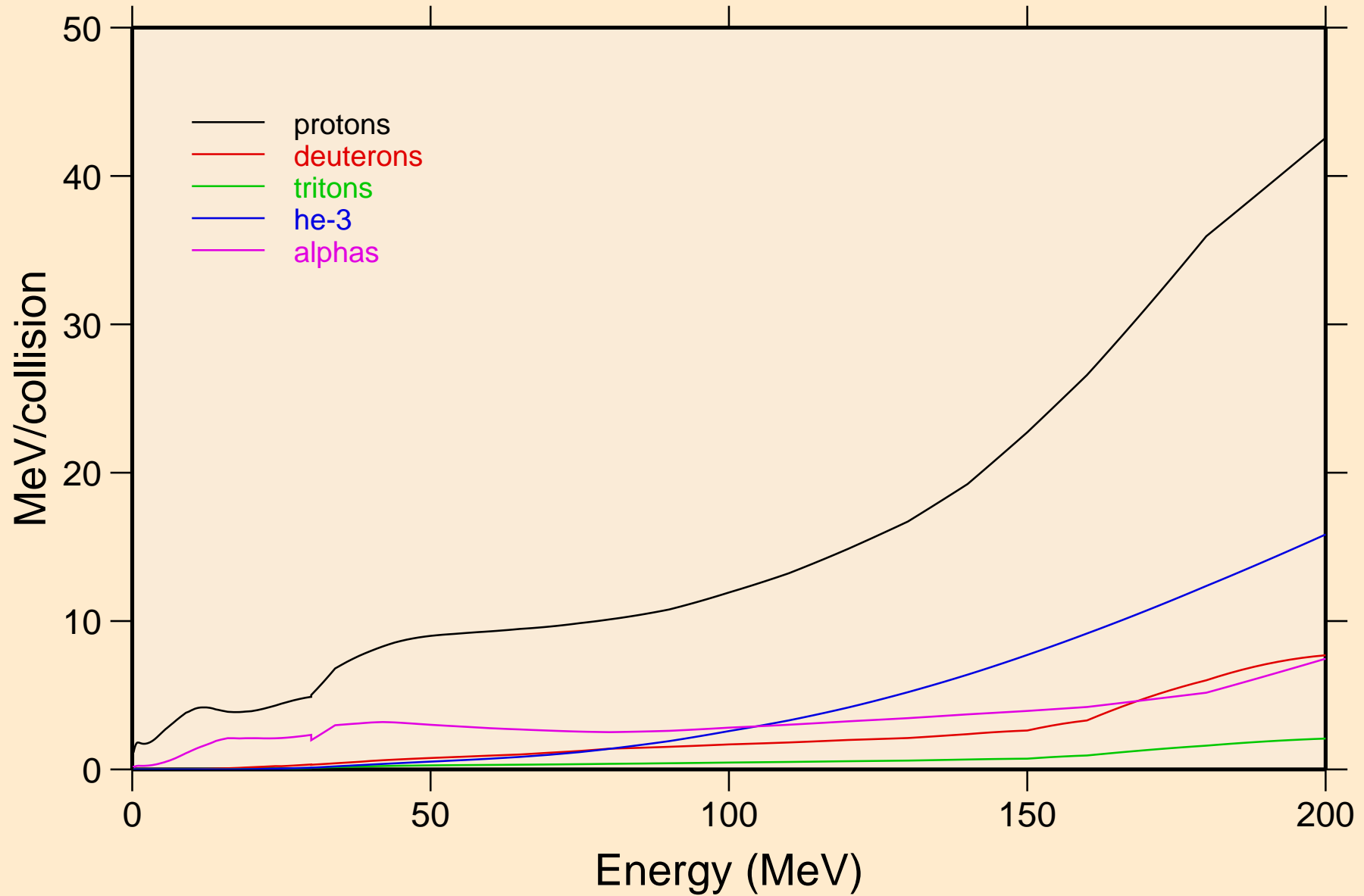


AU176 NRG TENDL-2016, AKONING
14 MeV photon spectrum



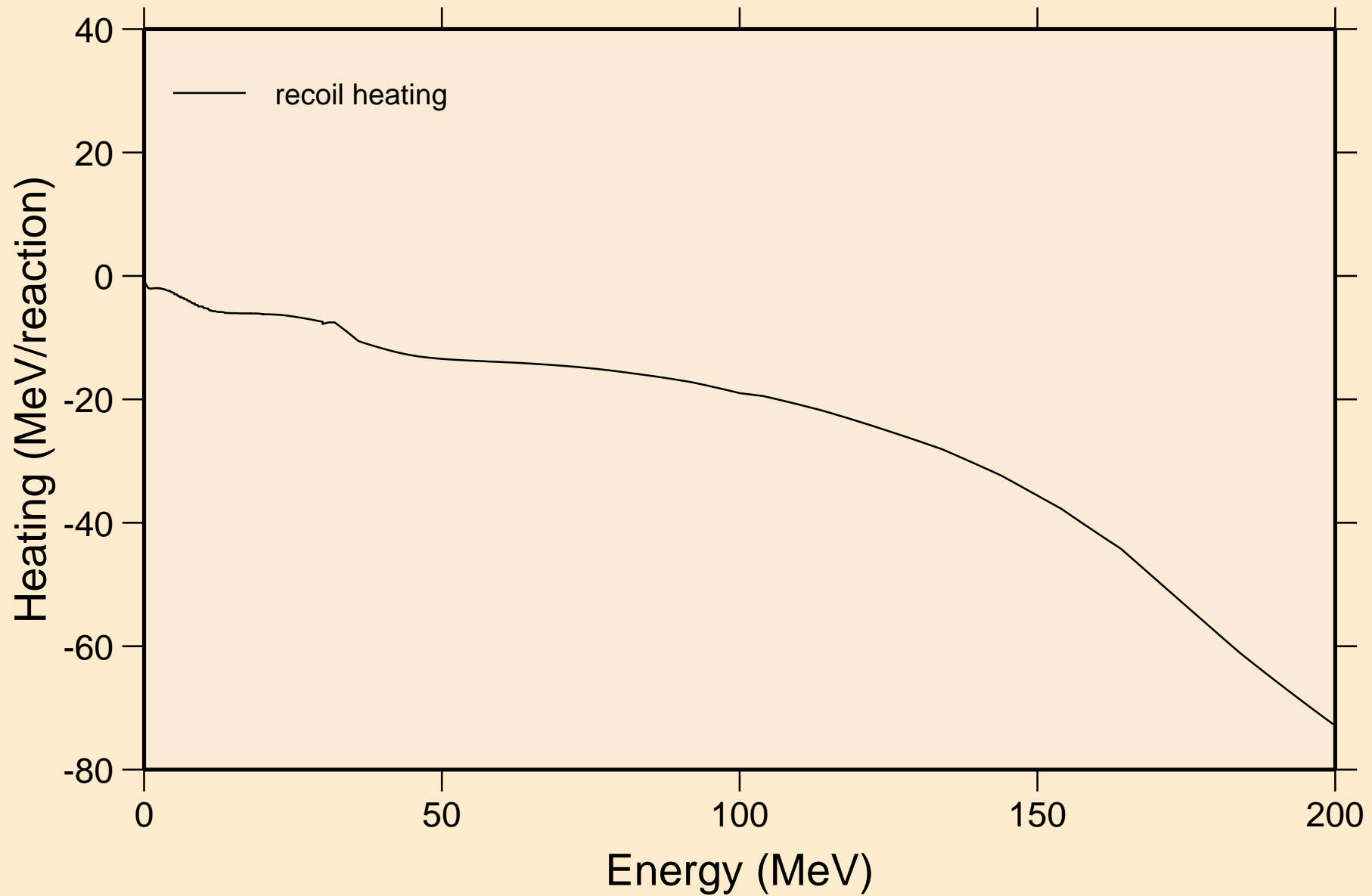
AU176 NRG TENDL-2016, AKONING

Particle heating contributions



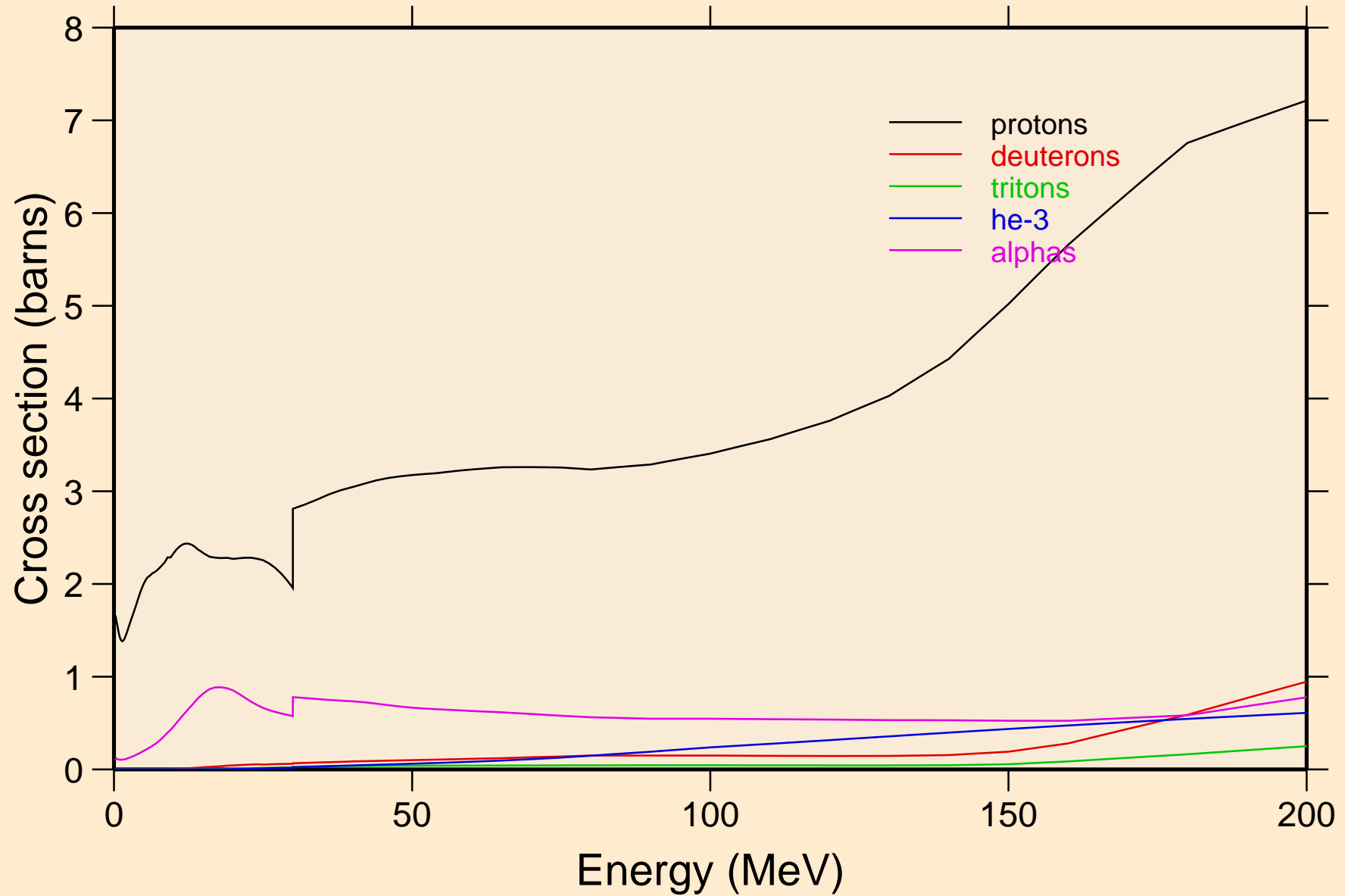
AU176 NRG TENDL-2016, AKONING

Recoil Heating

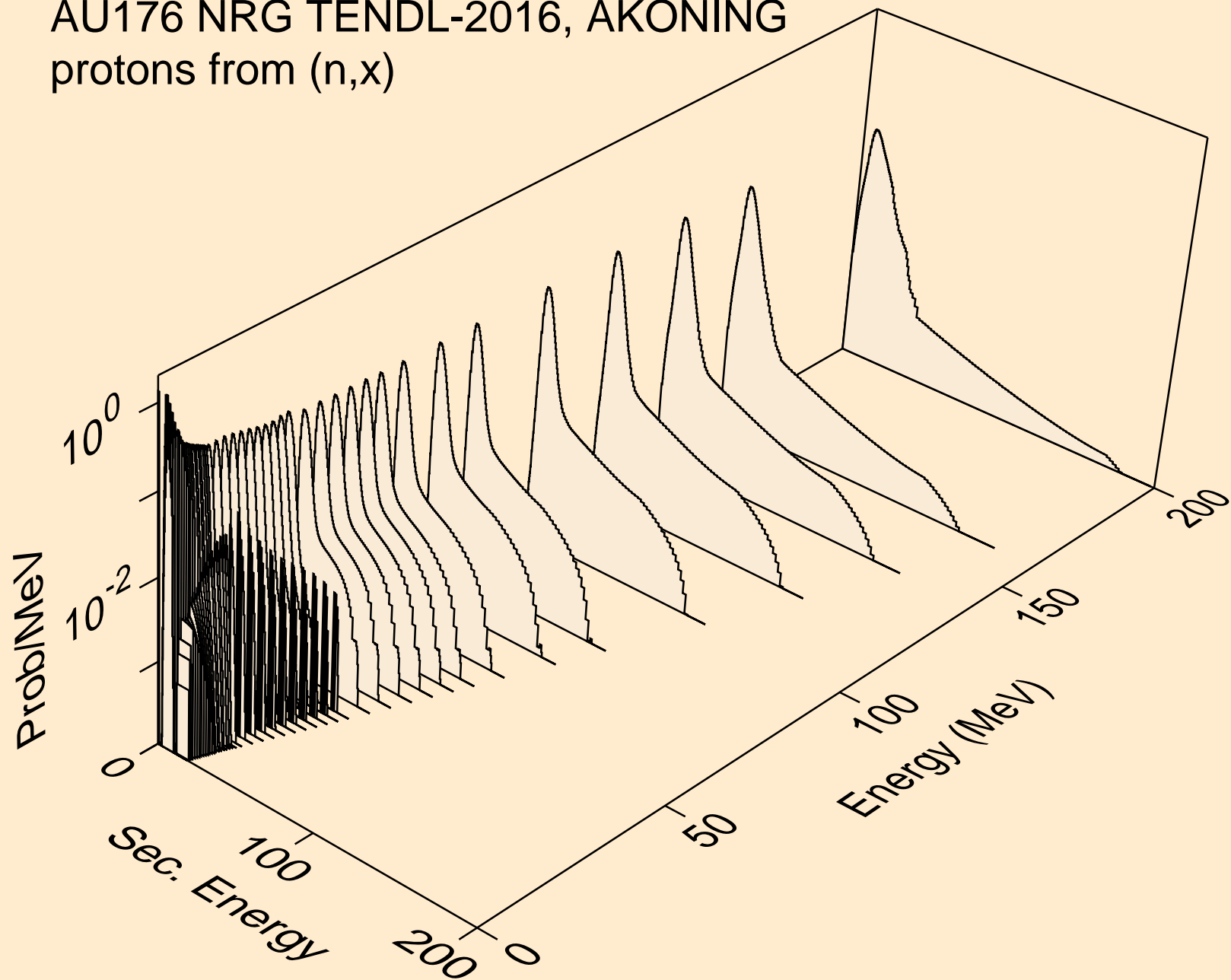


AU176 NRG TENDL-2016, AKONING

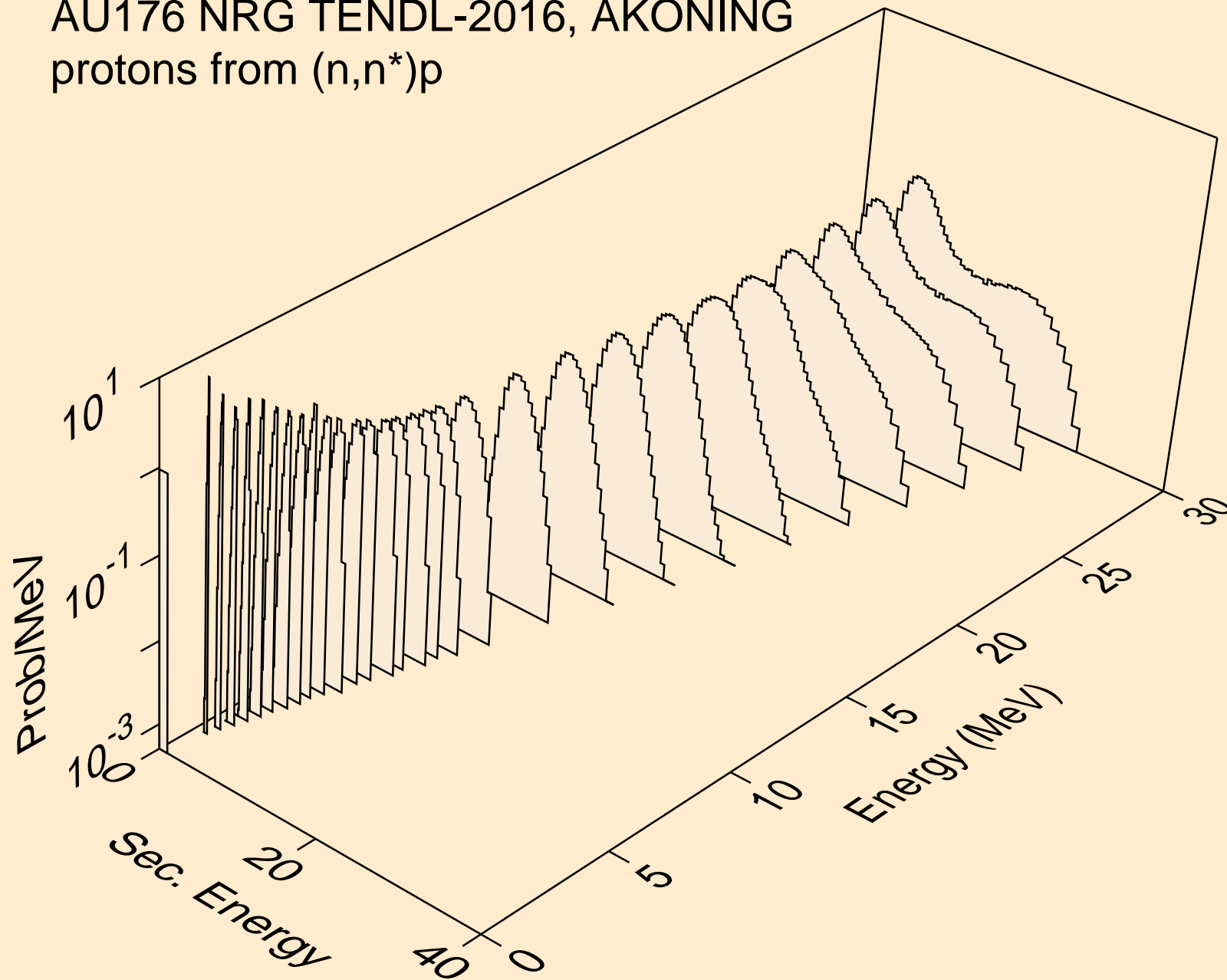
Particle production cross sections



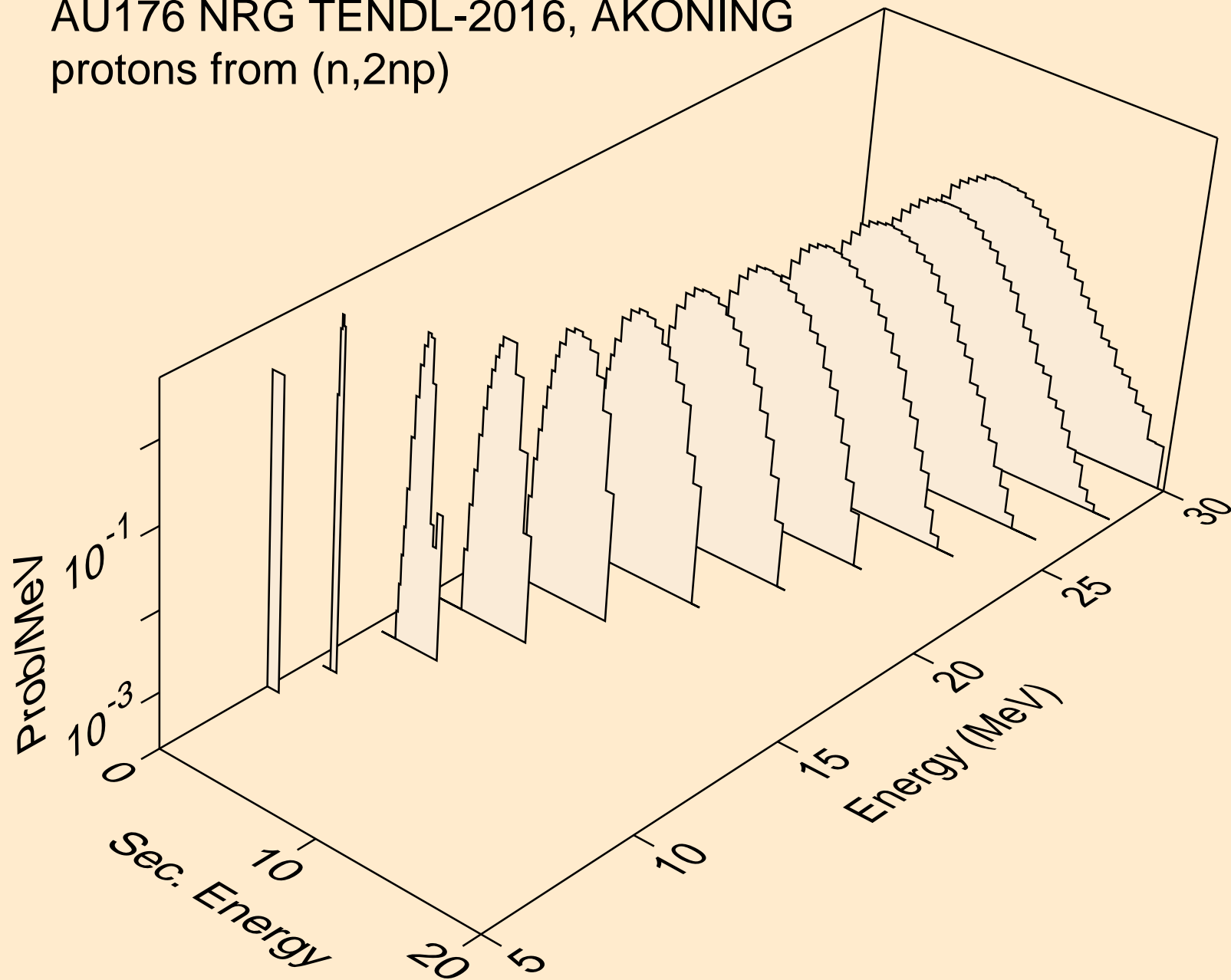
AU176 NRG TENDL-2016, AKONING
protons from (n,x)



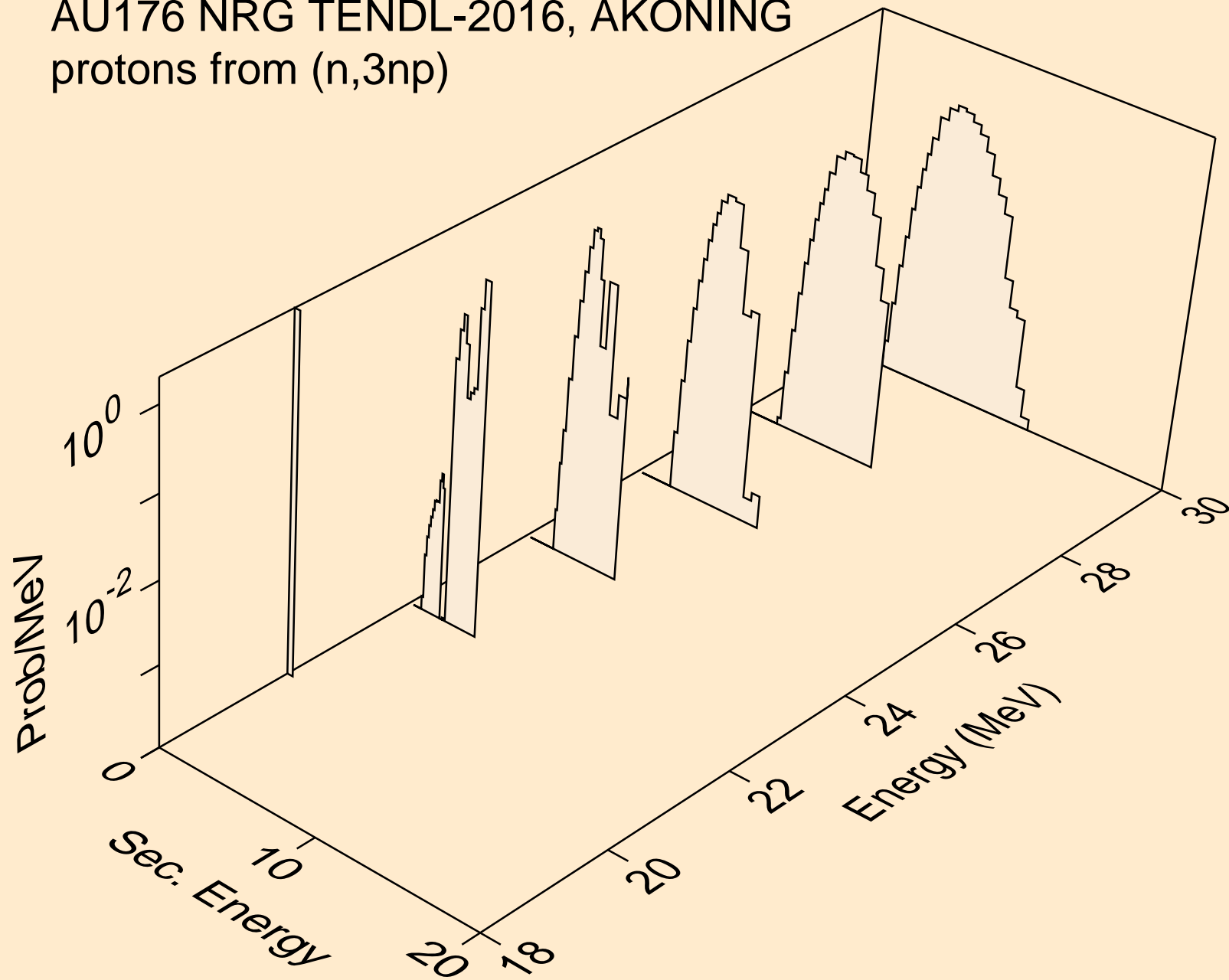
AU176 NRG TENDL-2016, AKONING
protons from (n,n*)p



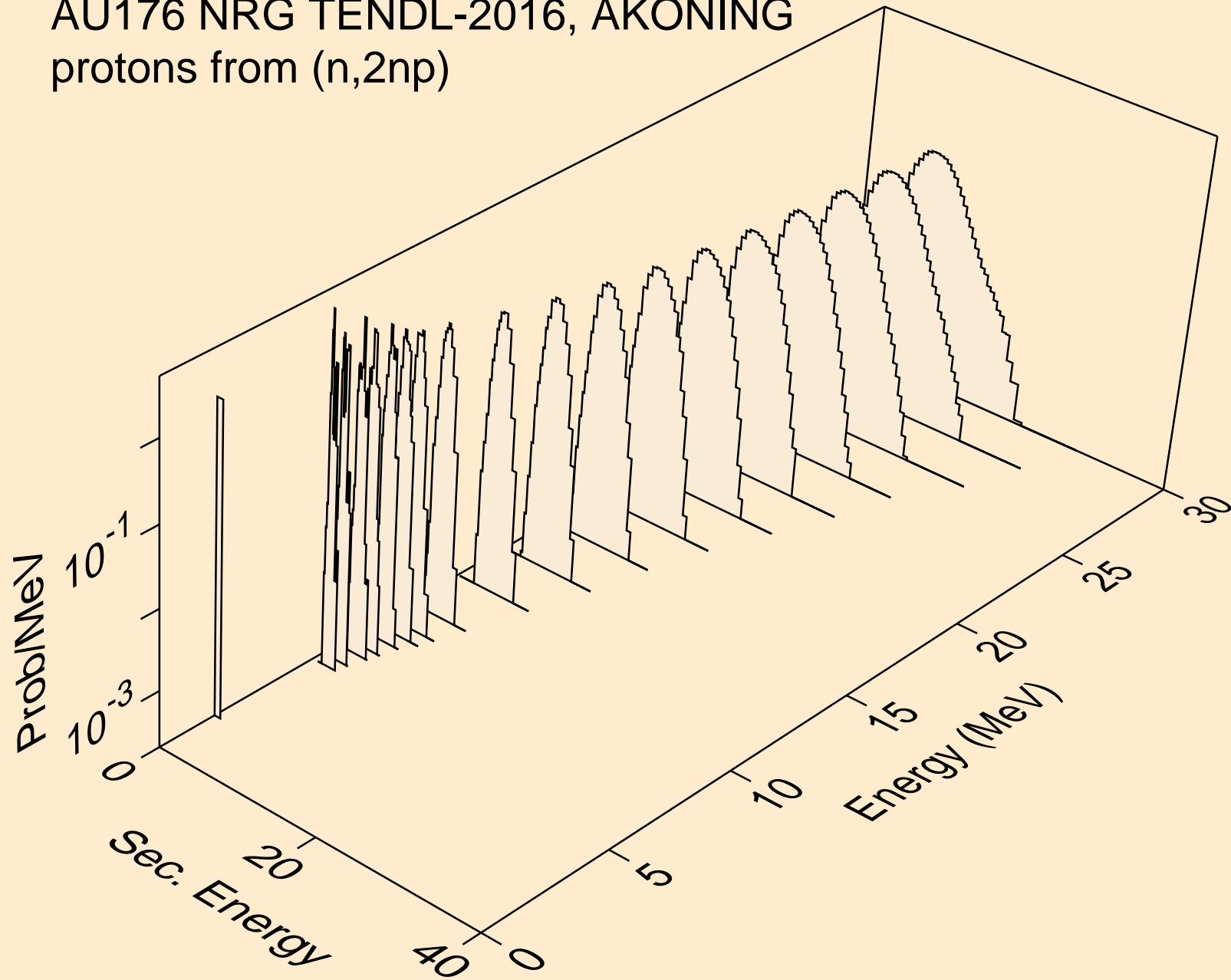
AU176 NRG TENDL-2016, AKONING
protons from (n,2np)



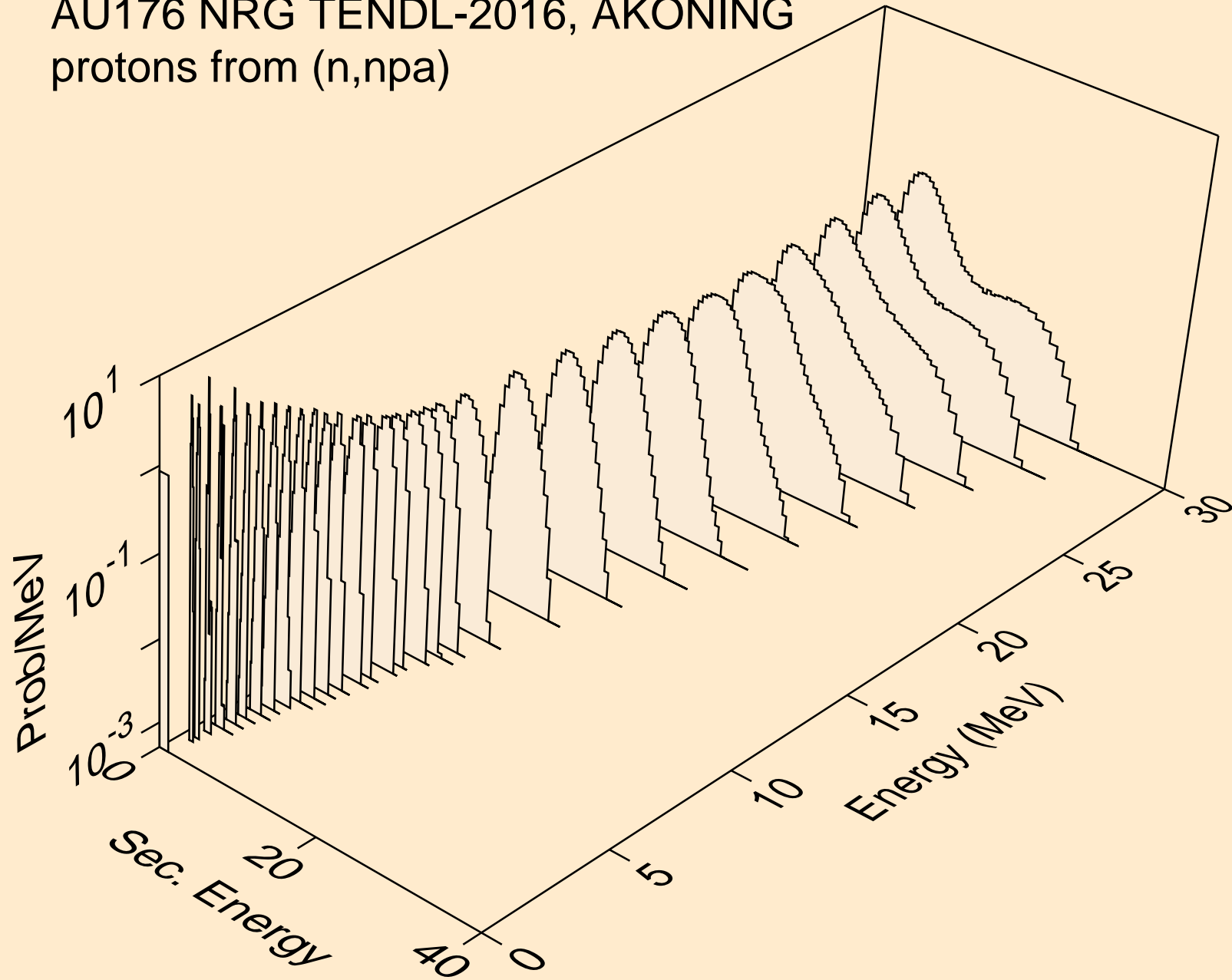
AU176 NRG TENDL-2016, AKONING
protons from (n,3np)



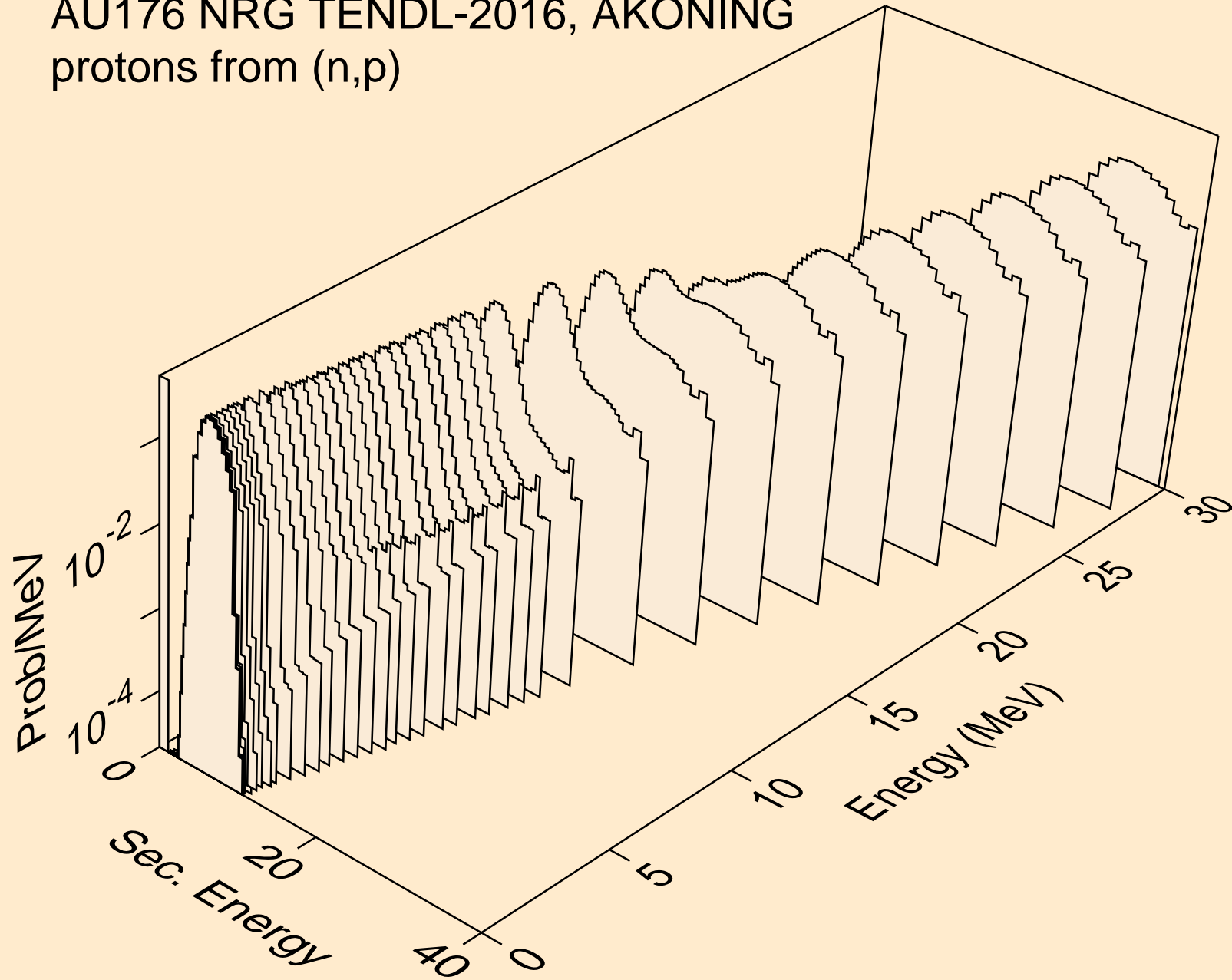
AU176 NRG TENDL-2016, AKONING
protons from (n,2np)



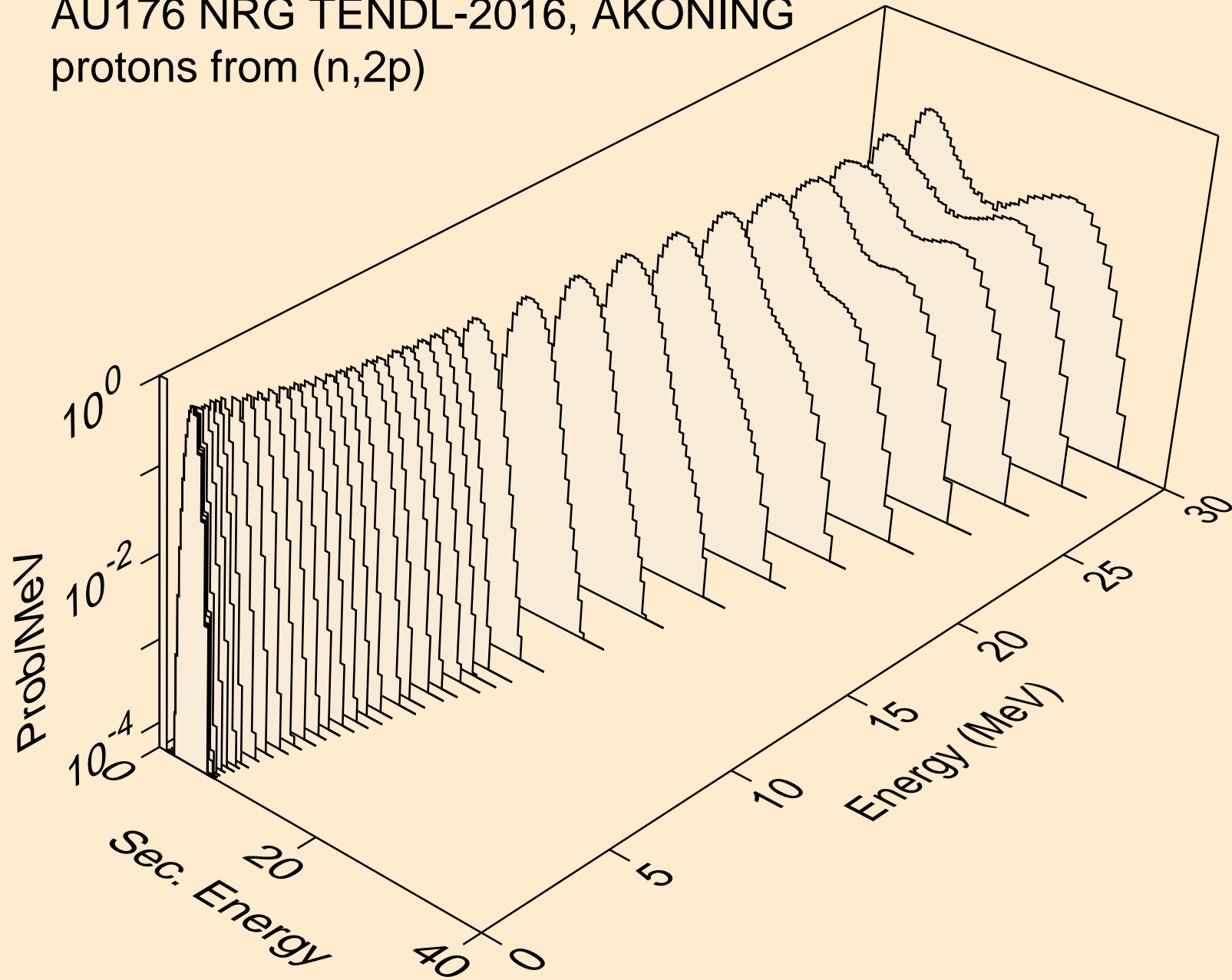
AU176 NRG TENDL-2016, AKONING
protons from (n,npa)



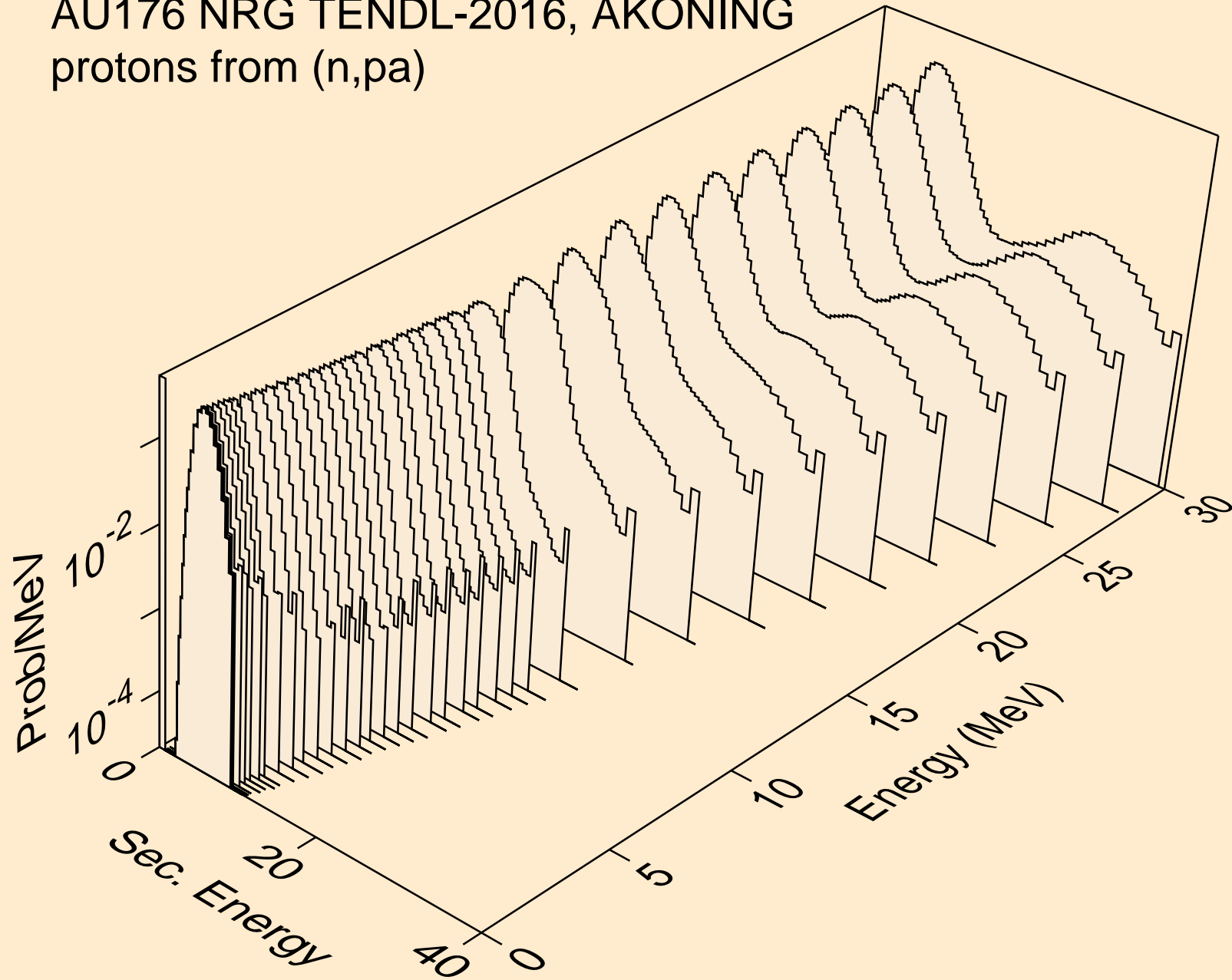
AU176 NRG TENDL-2016, AKONING
protons from (n,p)



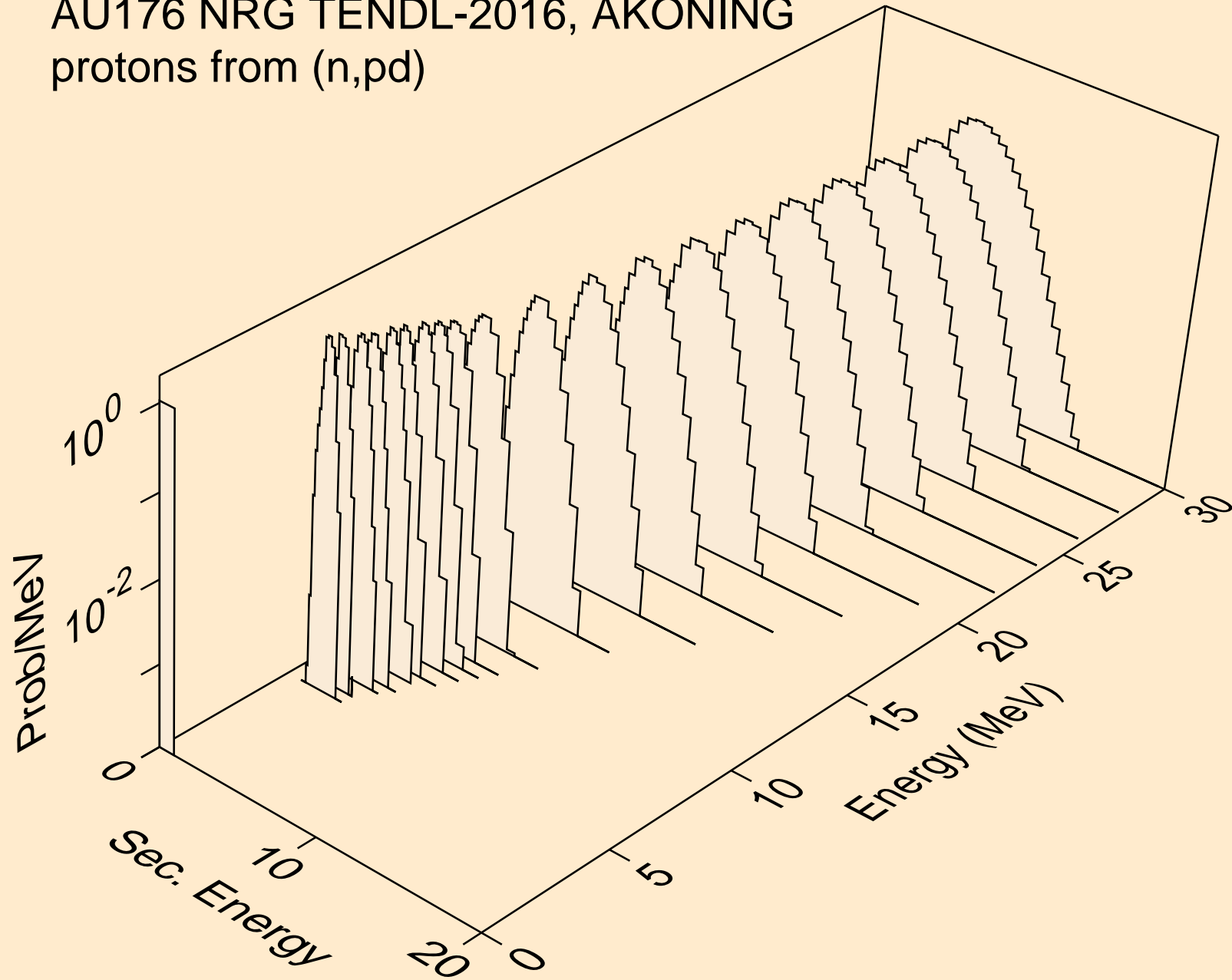
AU176 NRG TENDL-2016, AKONING
protons from (n,2p)



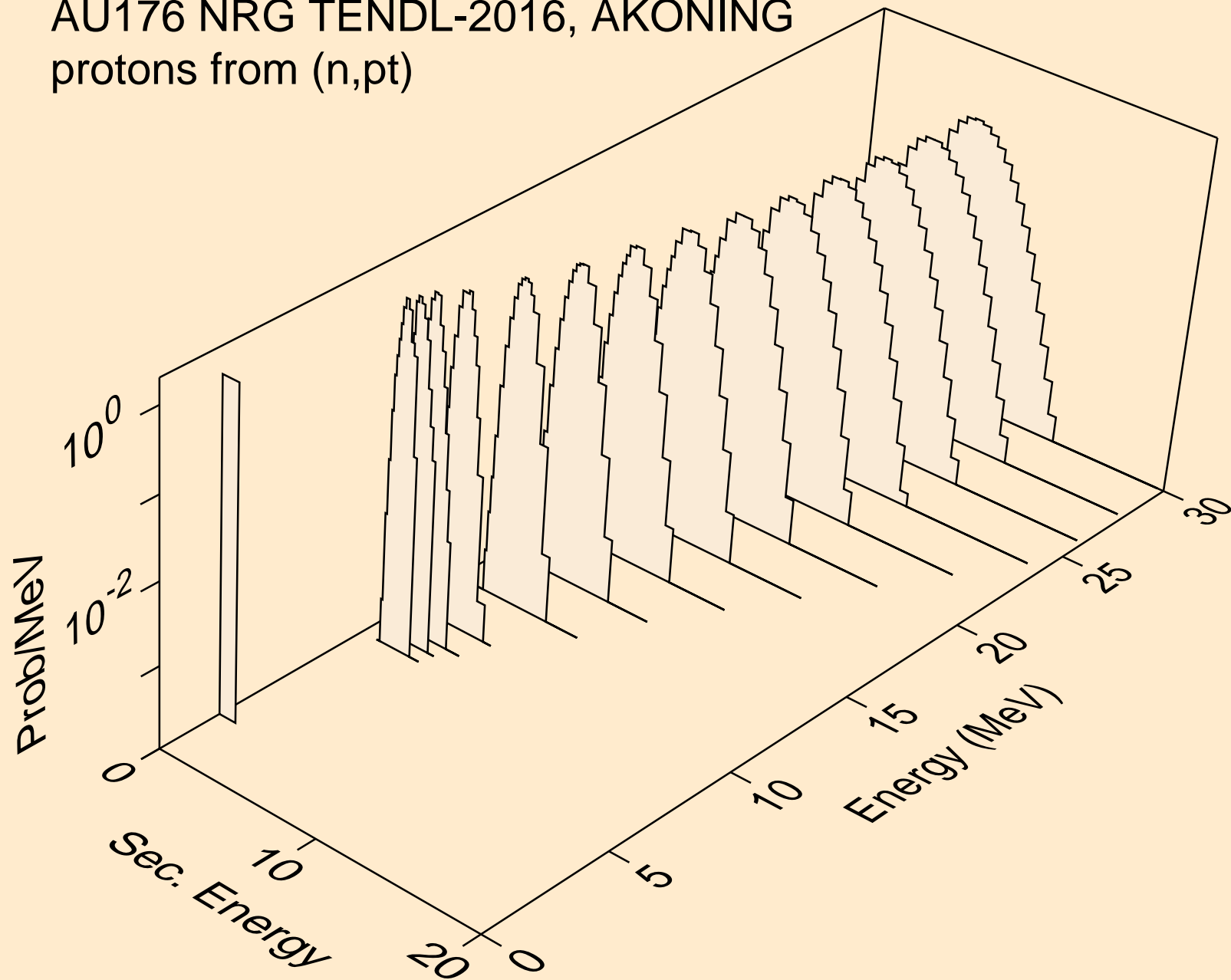
AU176 NRG TENDL-2016, AKONING
protons from (n,pa)



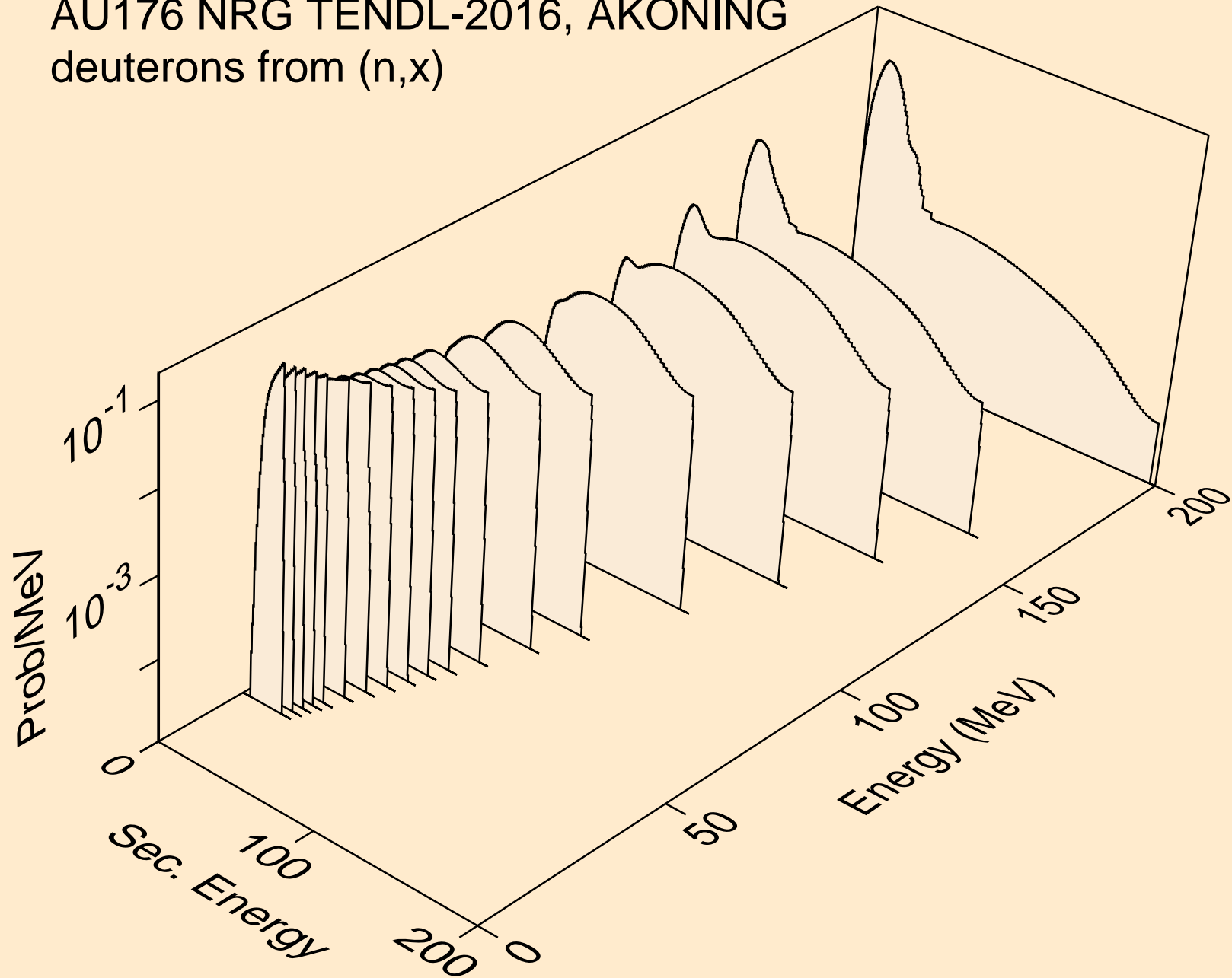
AU176 NRG TENDL-2016, AKONING
protons from (n,pd)



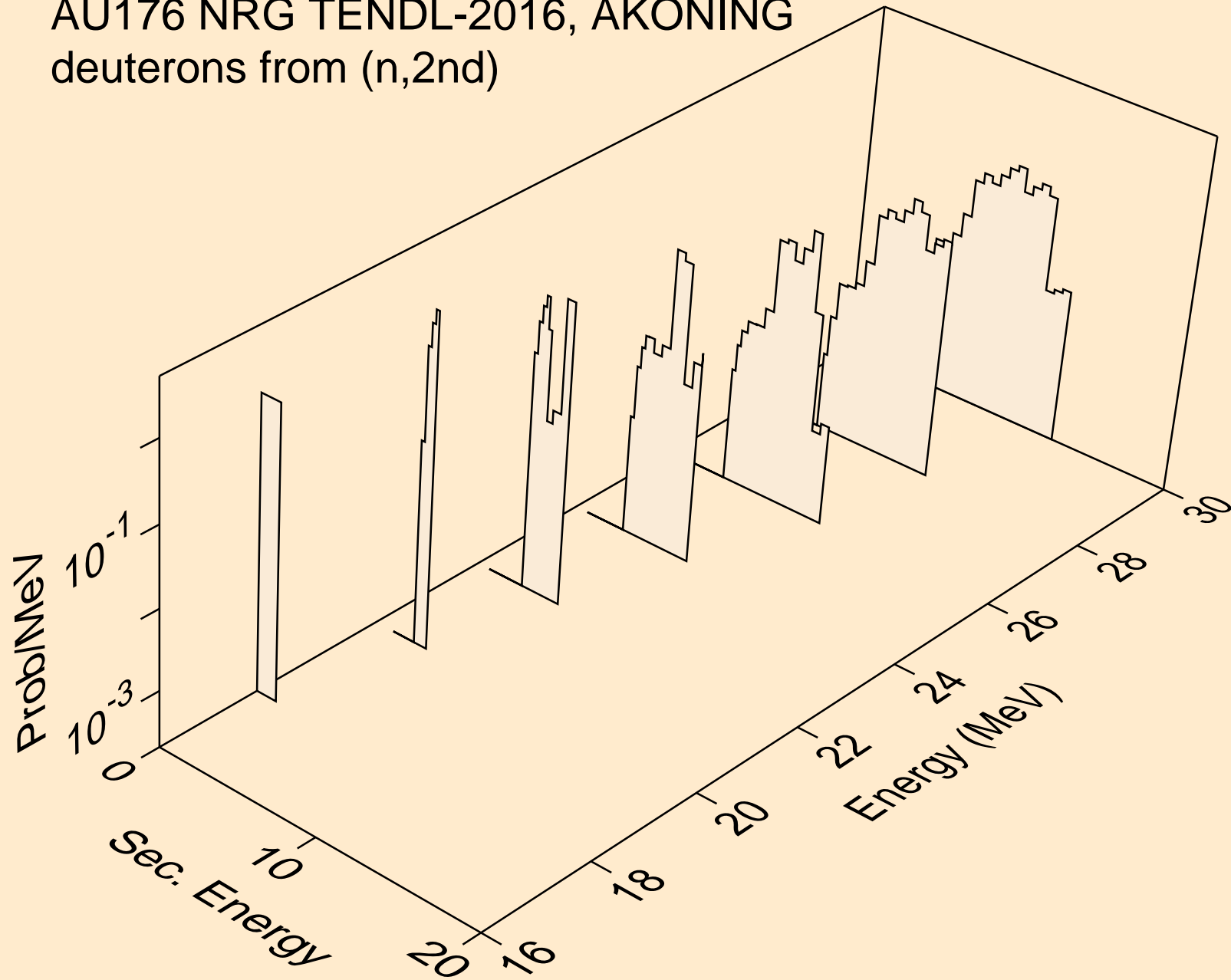
AU176 NRG TENDL-2016, AKONING
protons from (n,pt)



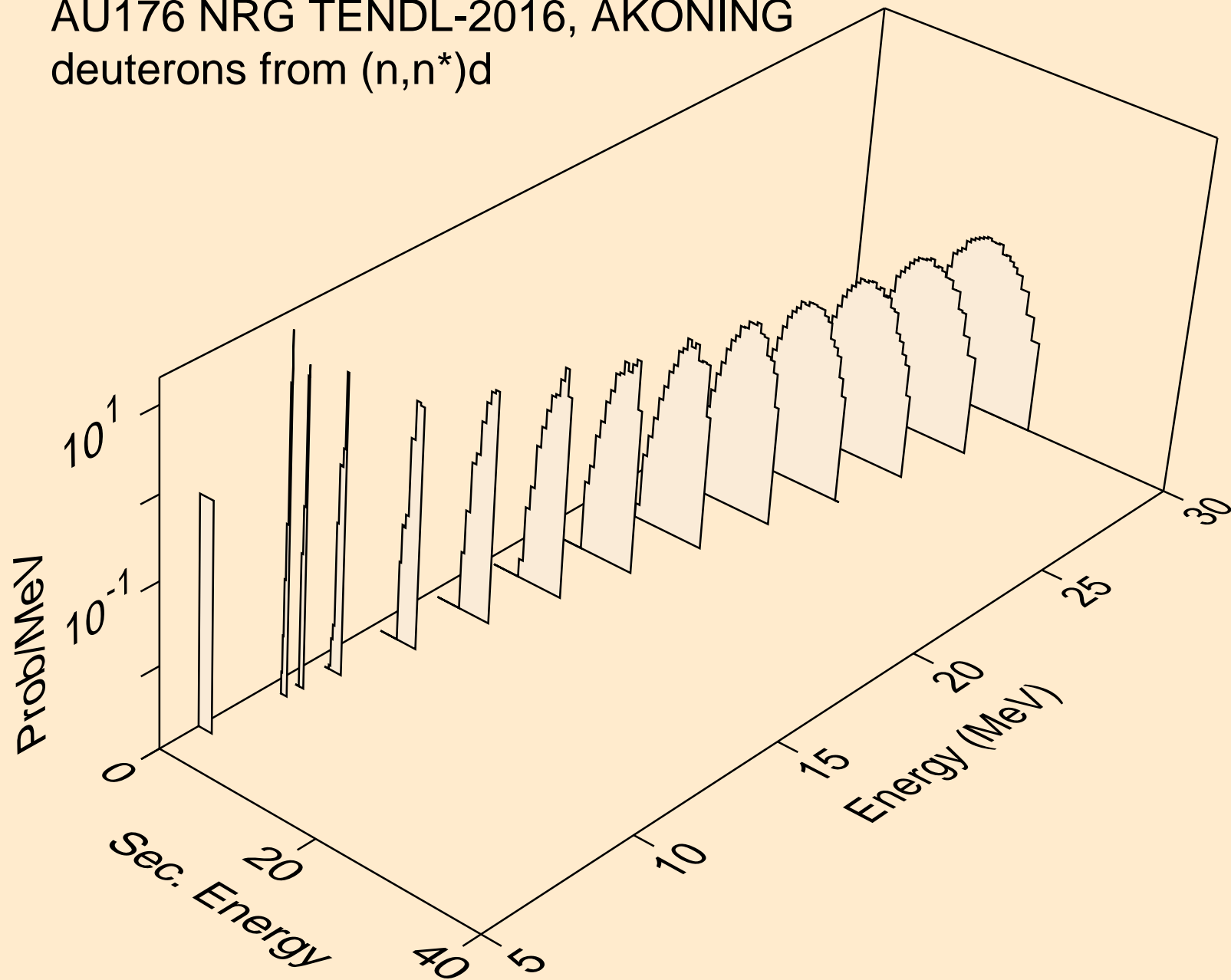
AU176 NRG TENDL-2016, AKONING
deuterons from (n,x)



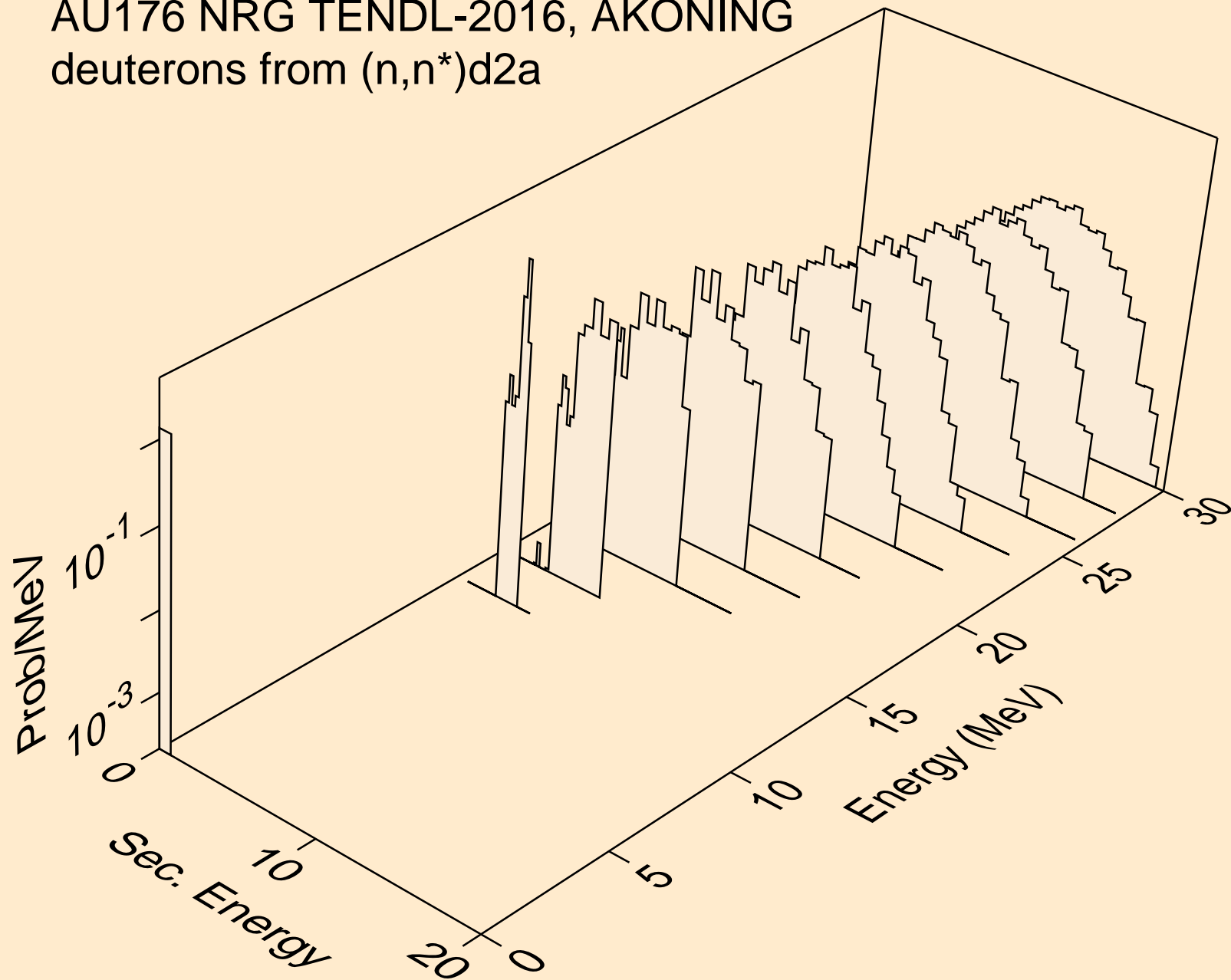
AU176 NRG TENDL-2016, AKONING
deuterons from (n,2nd)



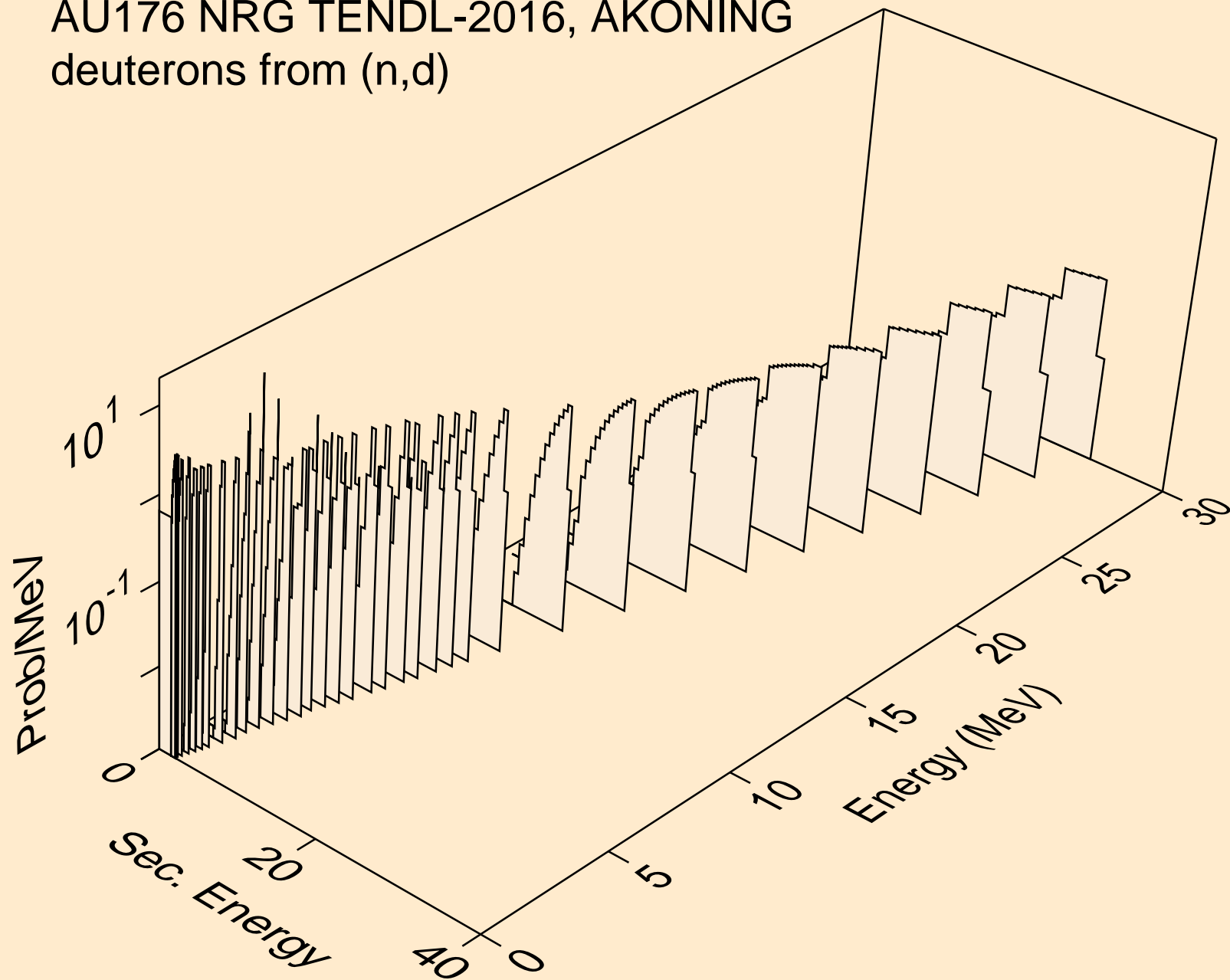
AU176 NRG TENDL-2016, AKONING
deuterons from (n,n*)d



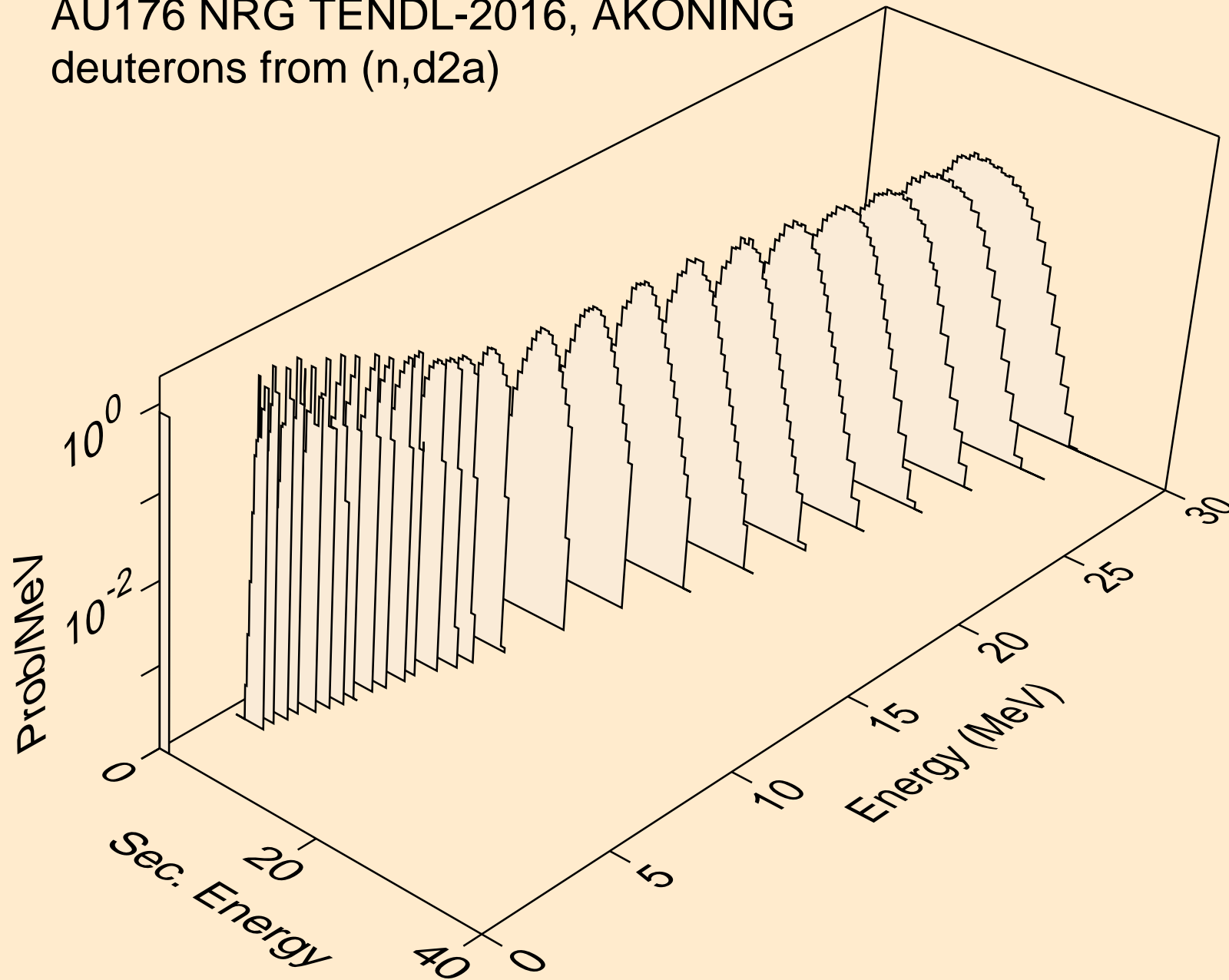
AU176 NRG TENDL-2016, AKONING
deuterons from (n,n*)d2a



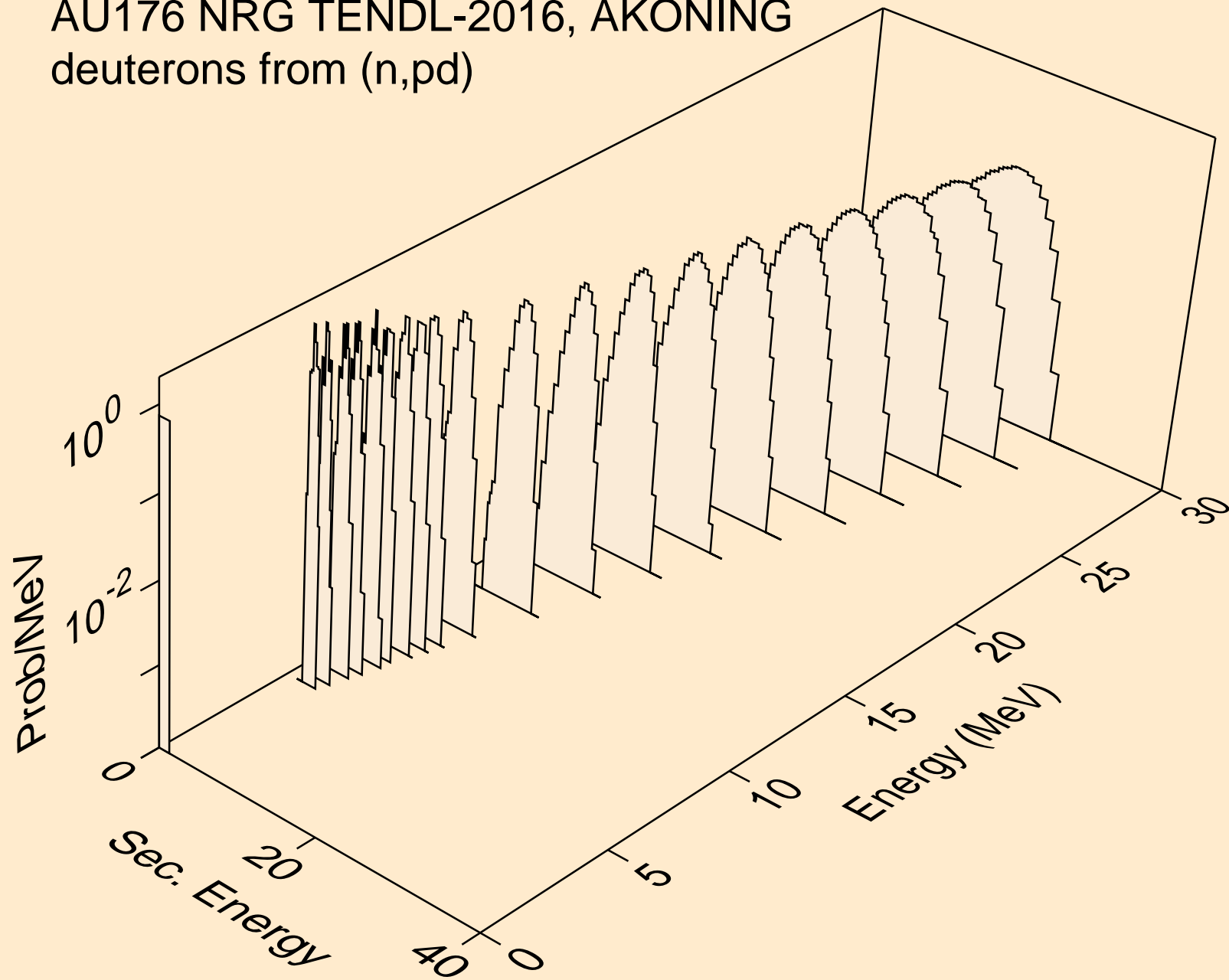
AU176 NRG TENDL-2016, AKONING
deuterons from (n,d)



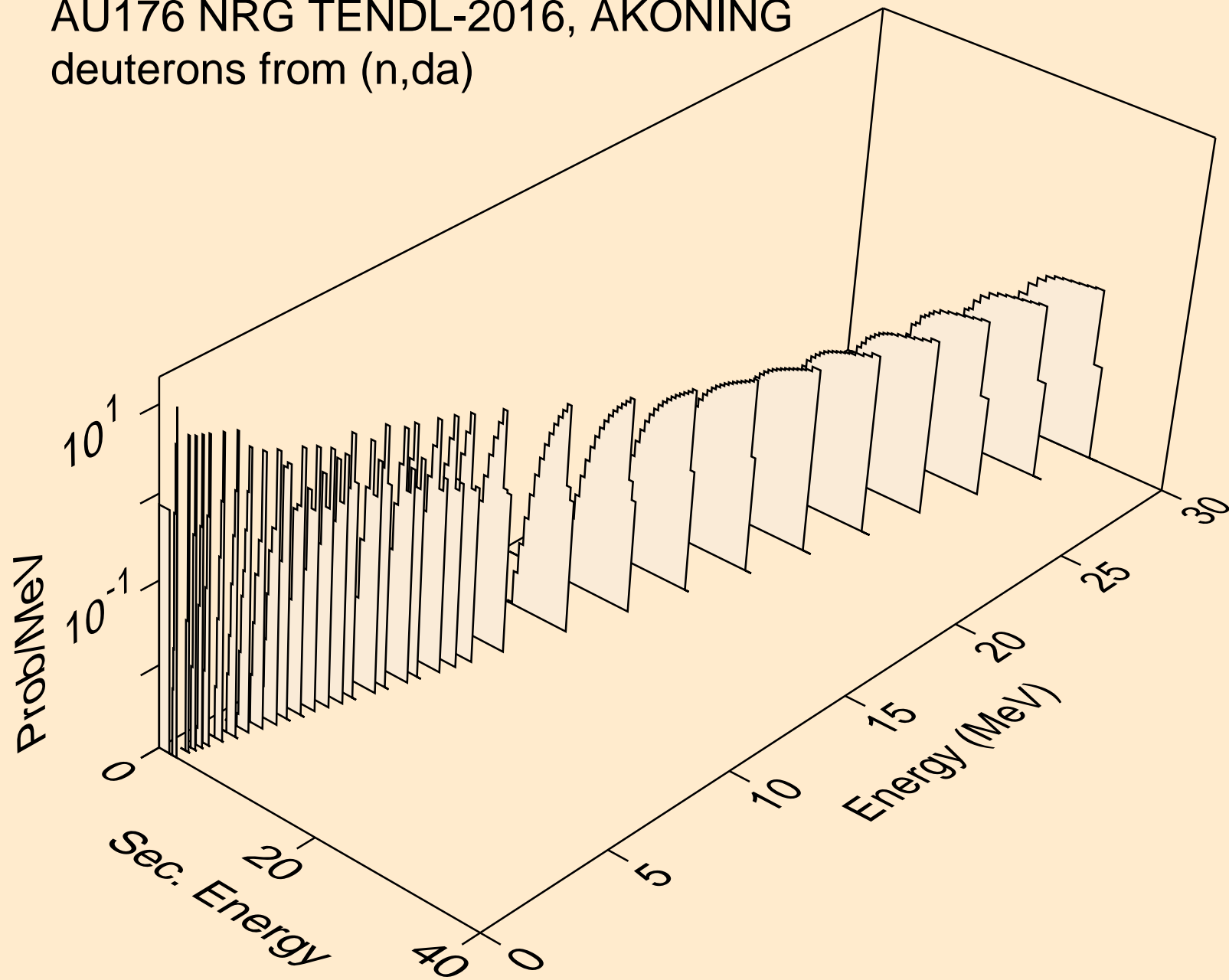
AU176 NRG TENDL-2016, AKONING
deuterons from (n,d2a)



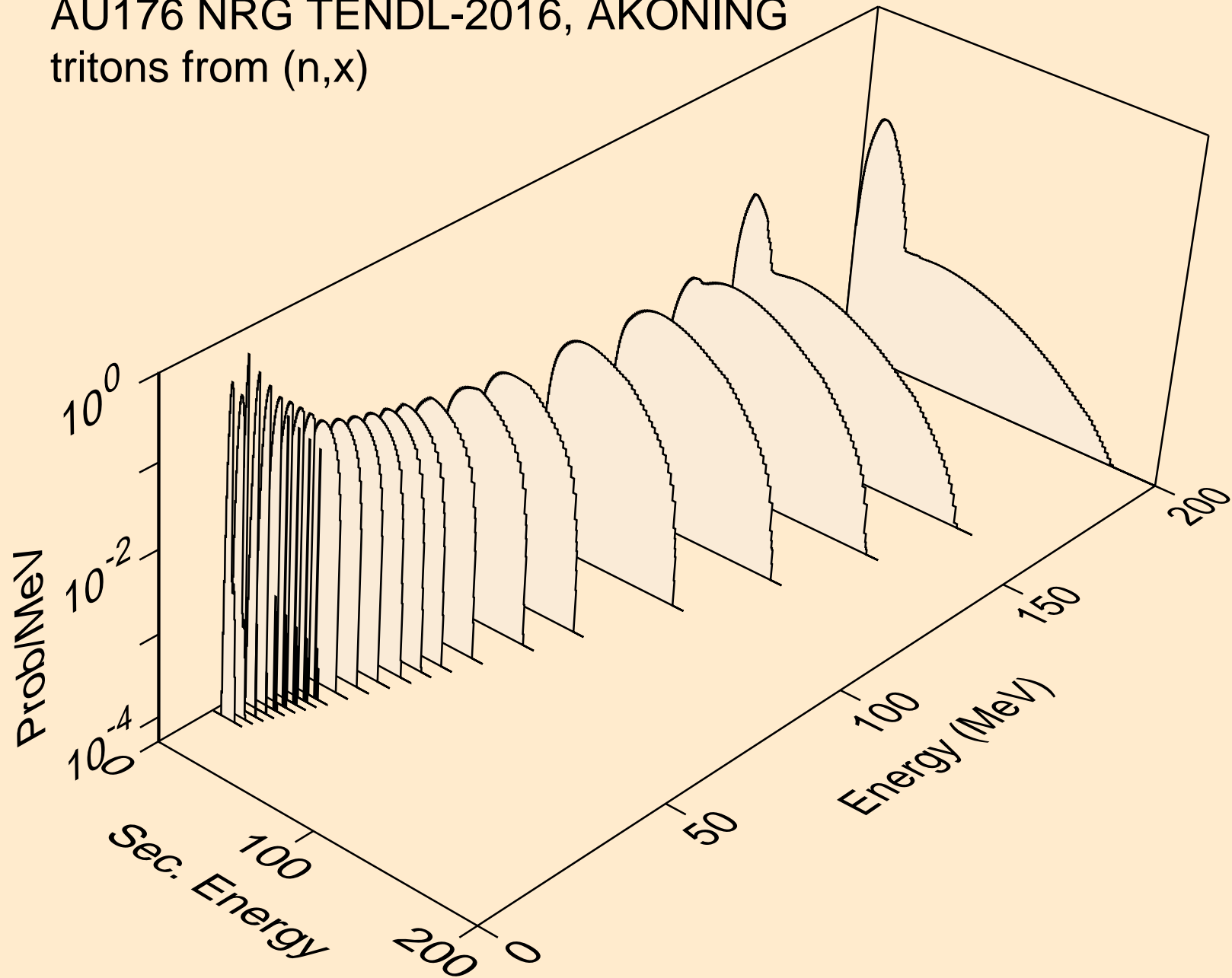
AU176 NRG TENDL-2016, AKONING
deuterons from (n,pd)



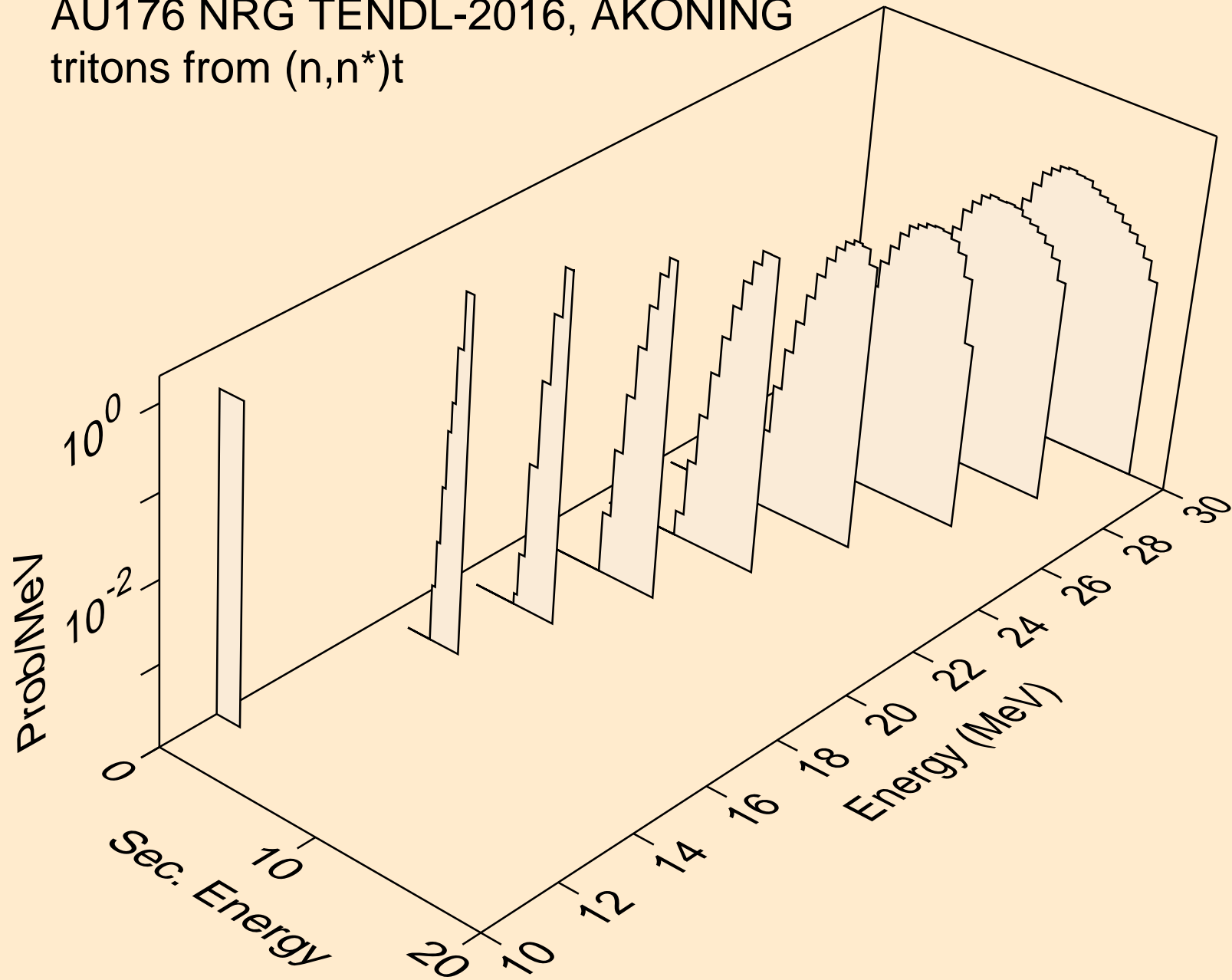
AU176 NRG TENDL-2016, AKONING
deuterons from (n,da)



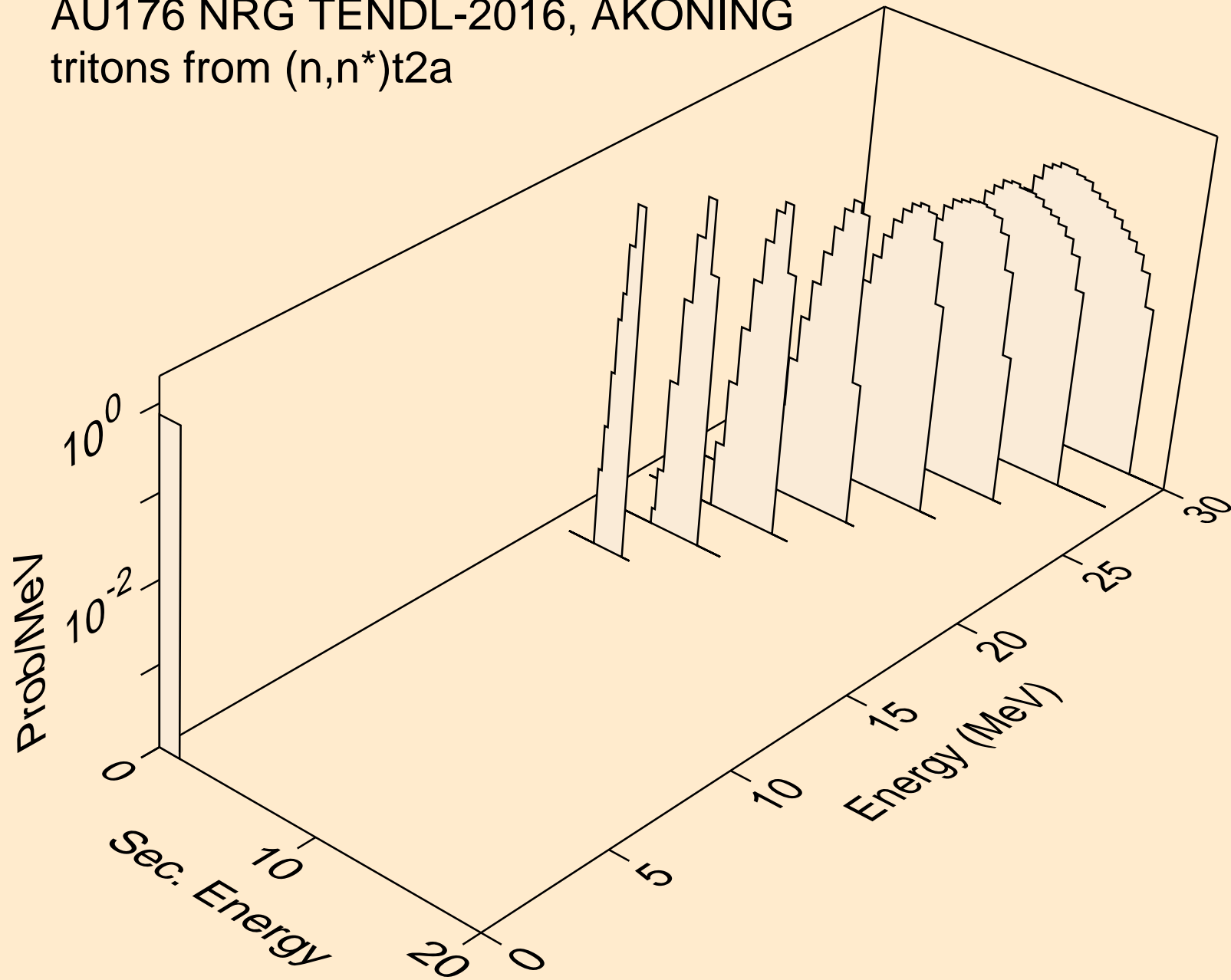
AU176 NRG TENDL-2016, AKONING
tritons from (n,x)



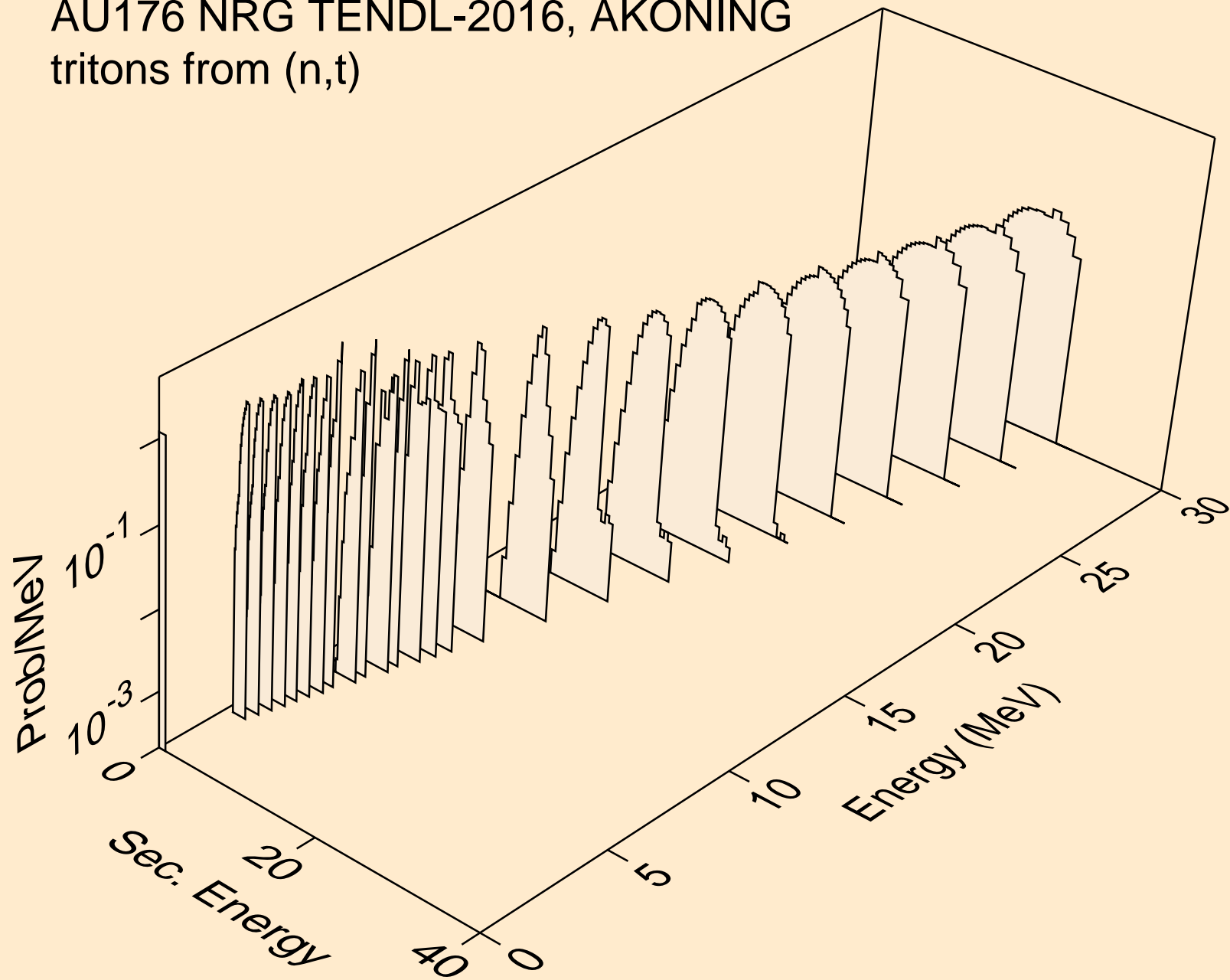
AU176 NRG TENDL-2016, AKONING
tritons from (n,n*)t



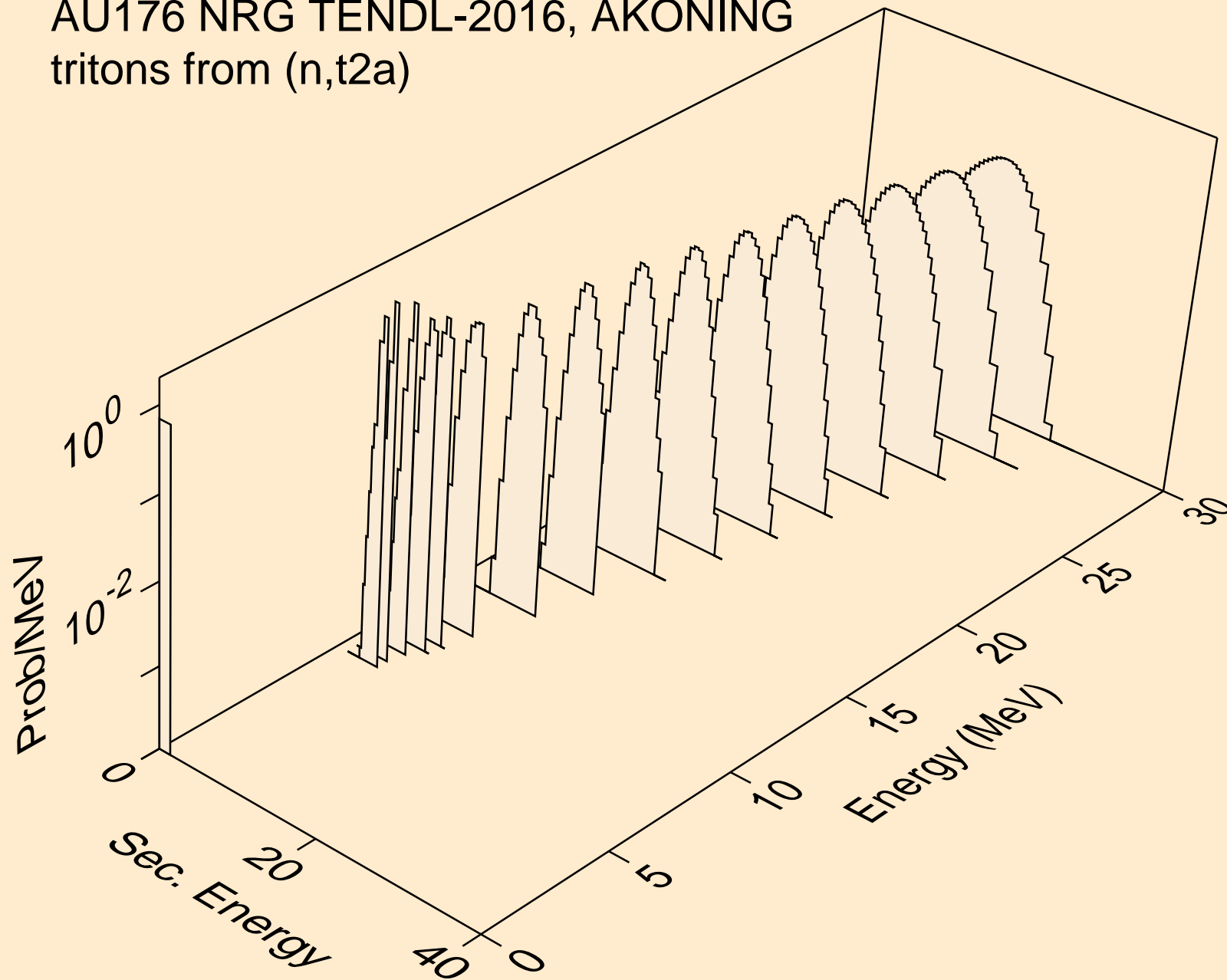
AU176 NRG TENDL-2016, AKONING
tritons from (n,n*)t2a



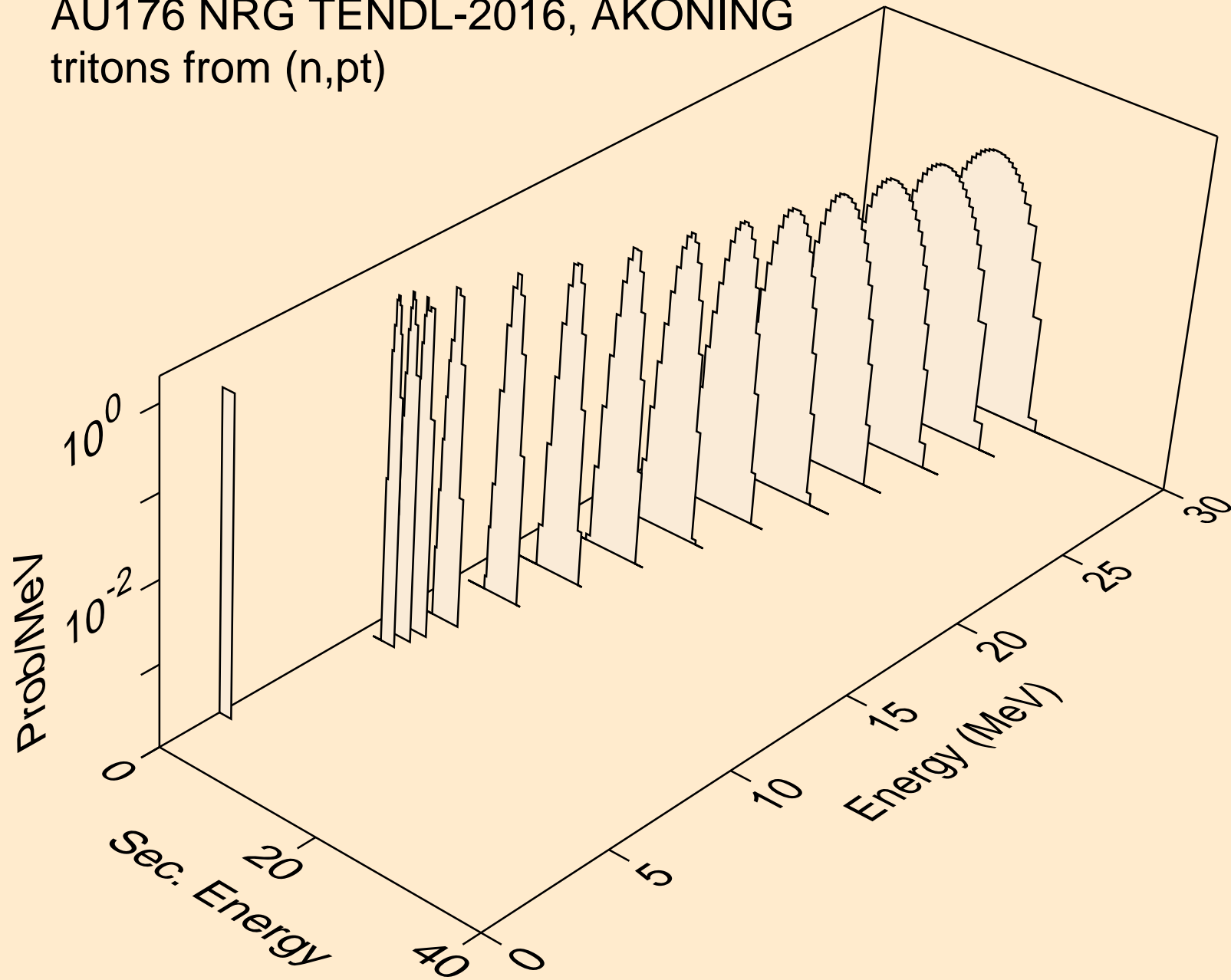
AU176 NRG TENDL-2016, AKONING
tritons from (n,t)



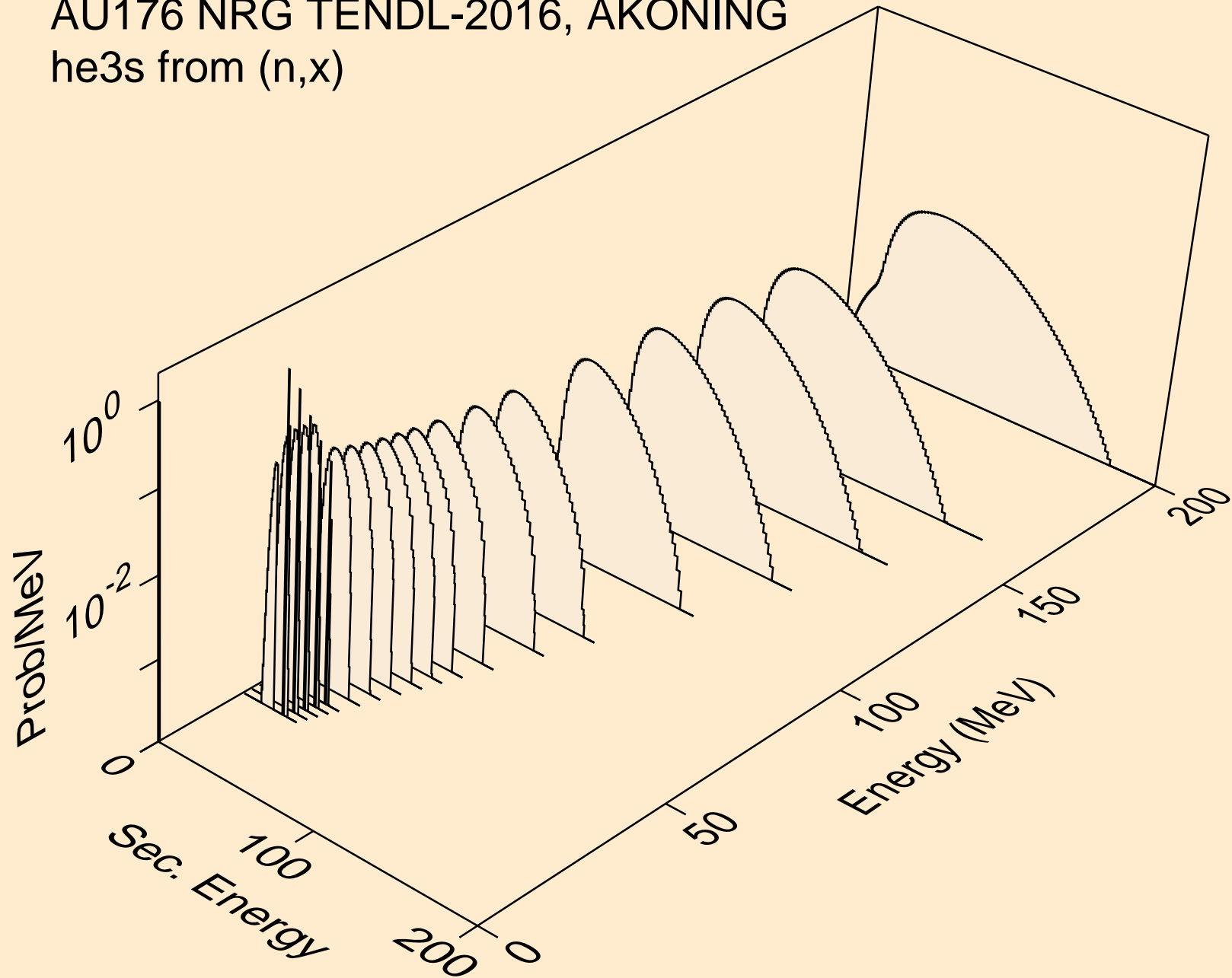
AU176 NRG TENDL-2016, AKONING
tritons from (n,t2a)



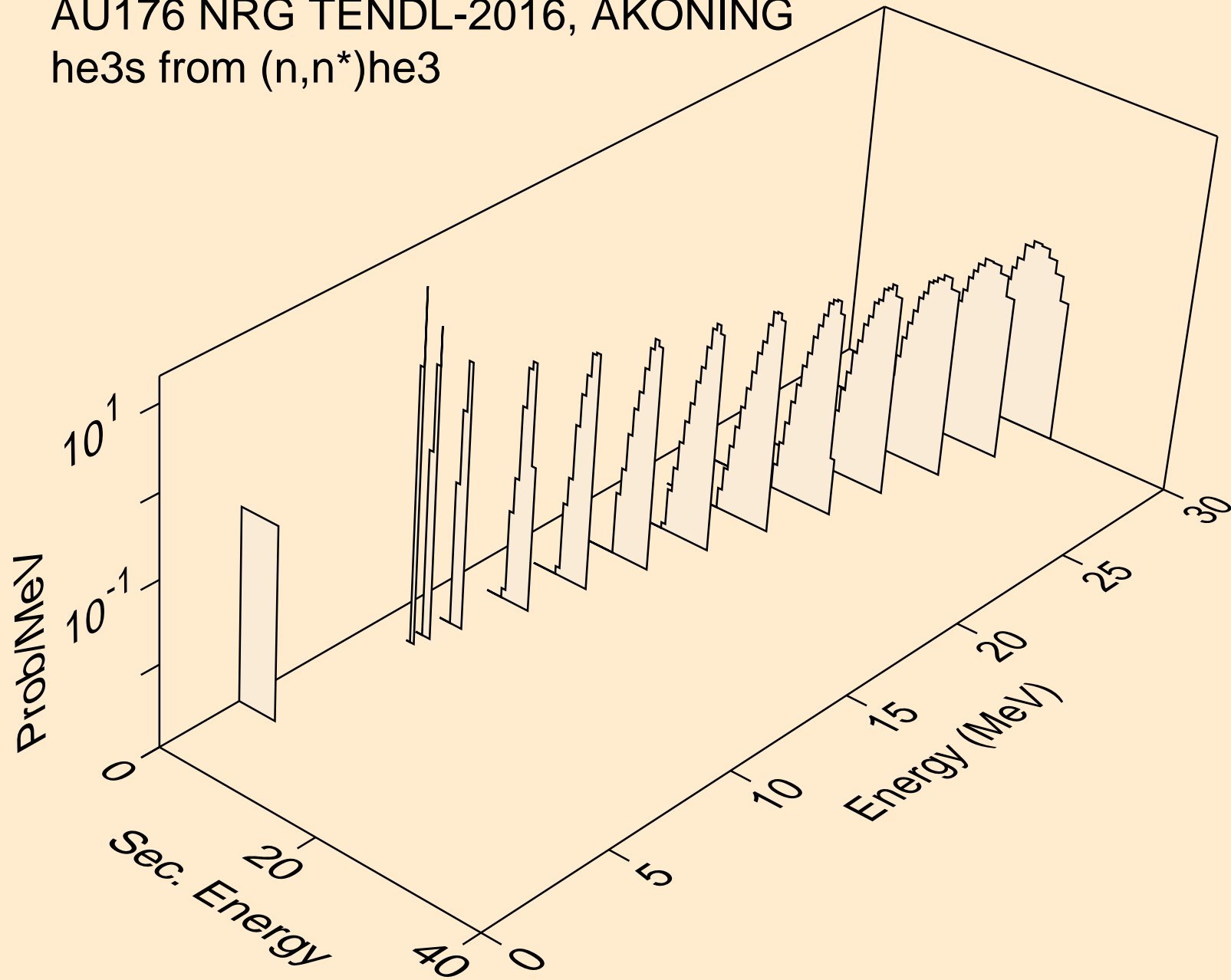
AU176 NRG TENDL-2016, AKONING
tritons from (n,pt)



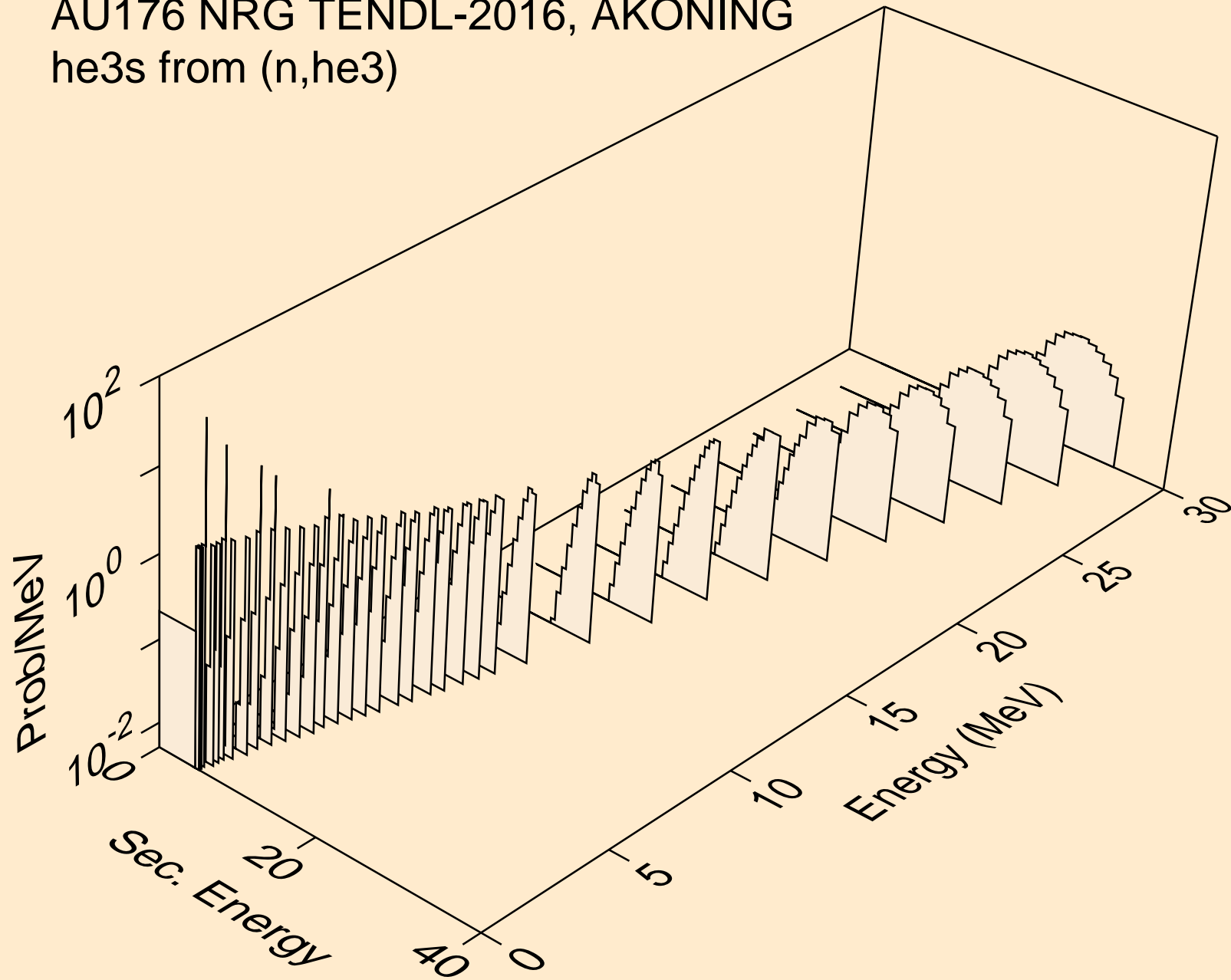
AU176 NRG TENDL-2016, AKONING
he3s from (n,x)



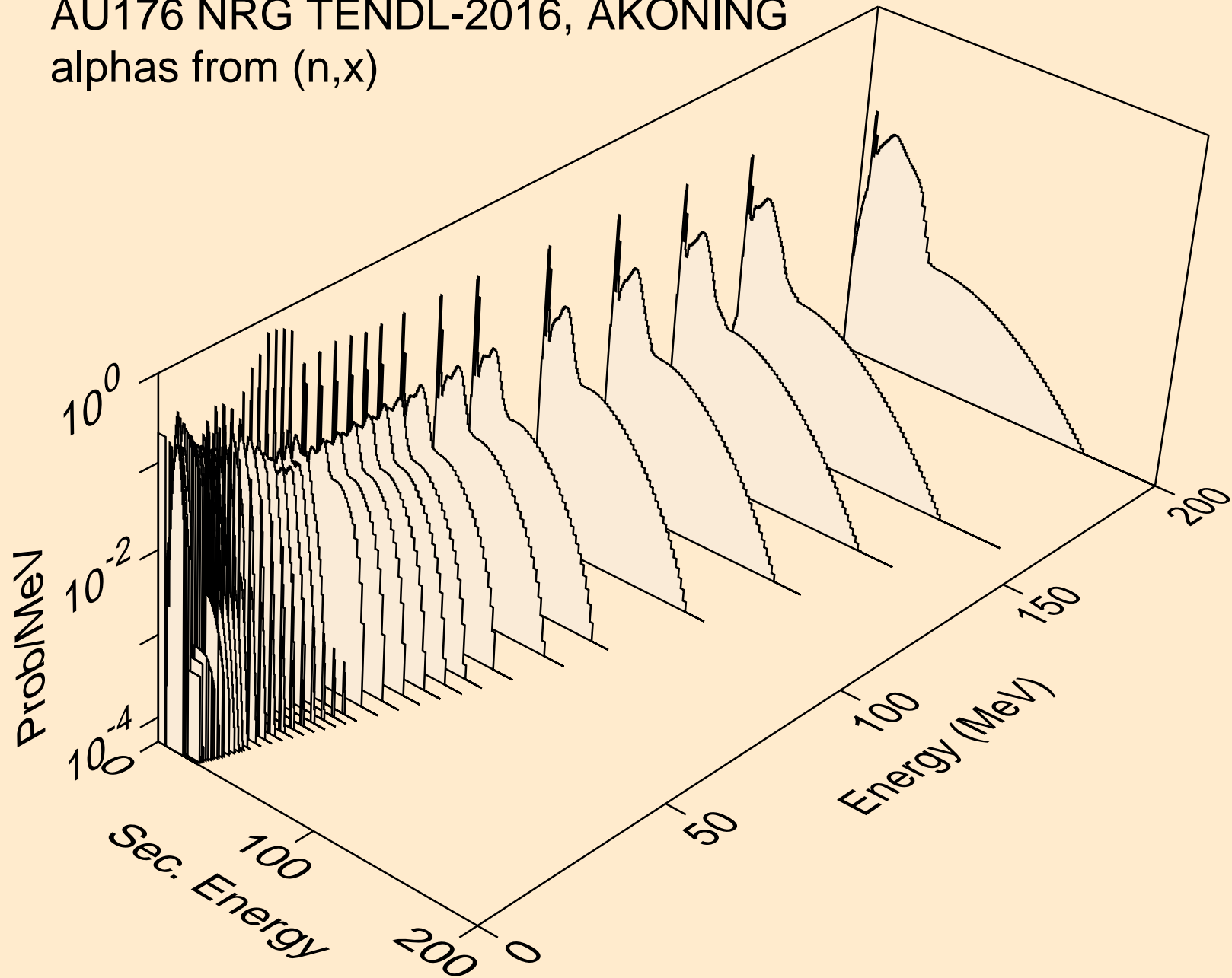
AU176 NRG TENDL-2016, AKONING
he3s from (n,n*)he3



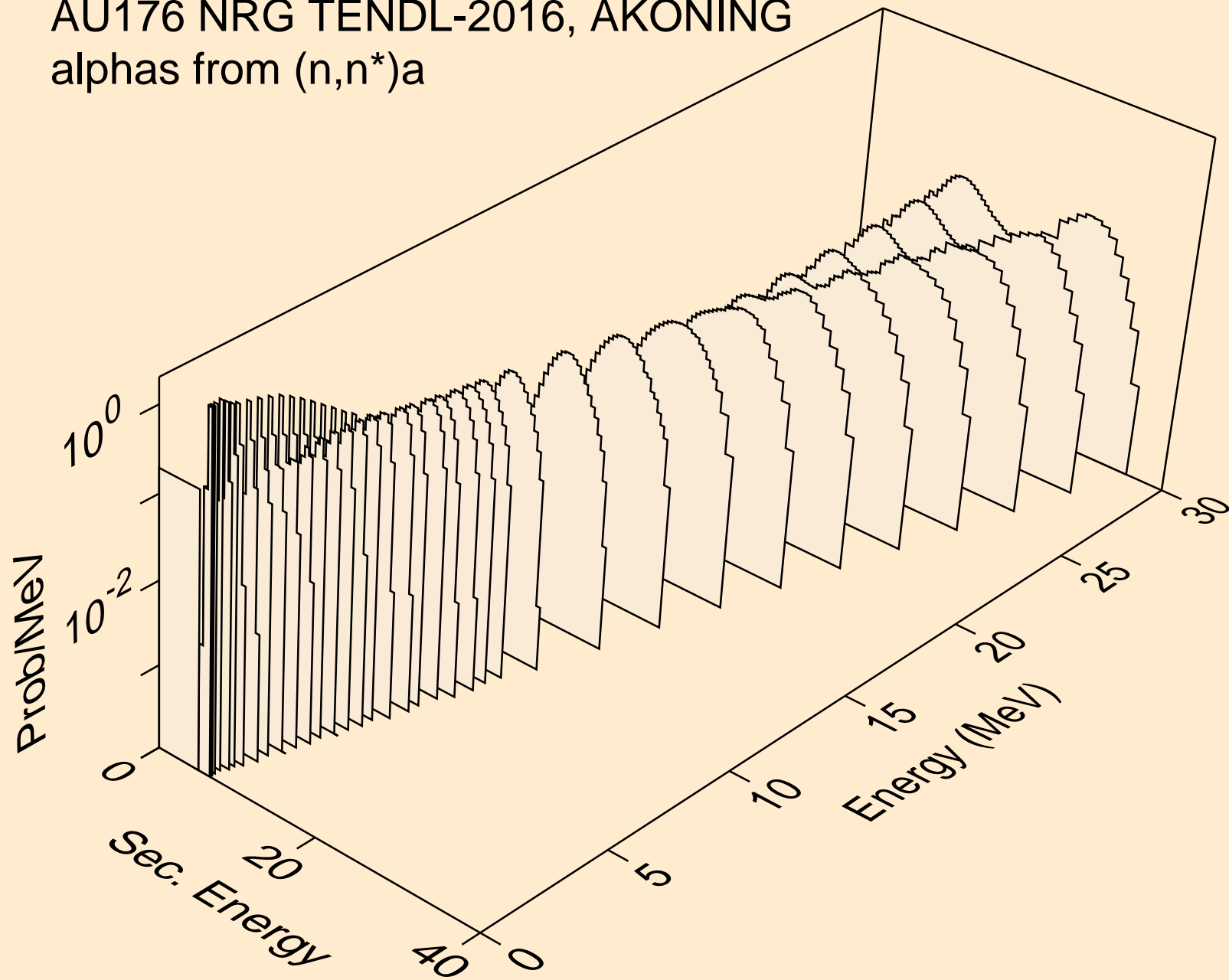
AU176 NRG TENDL-2016, AKONING
he3s from (n,he3)



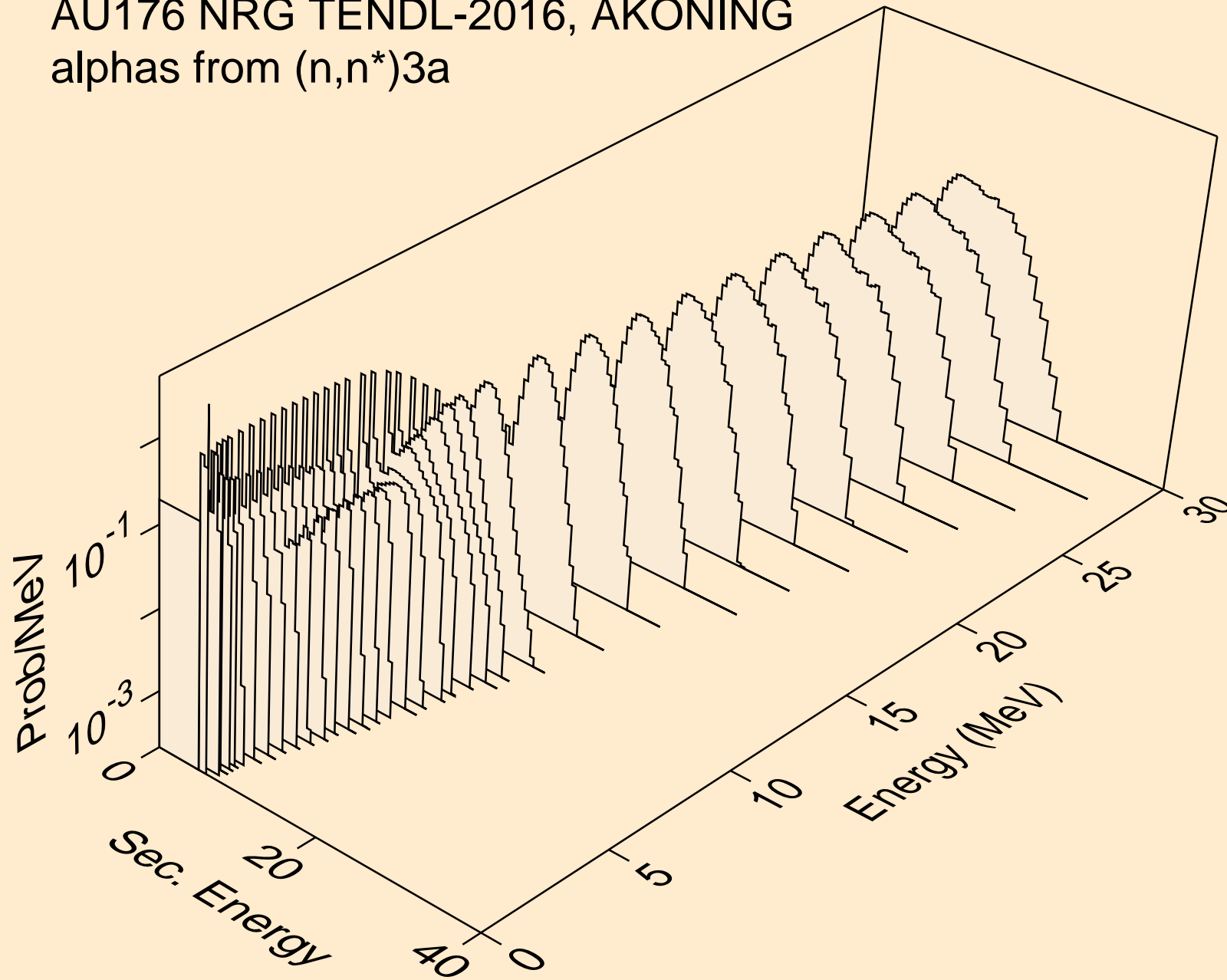
AU176 NRG TENDL-2016, AKONING
alphas from (n,x)



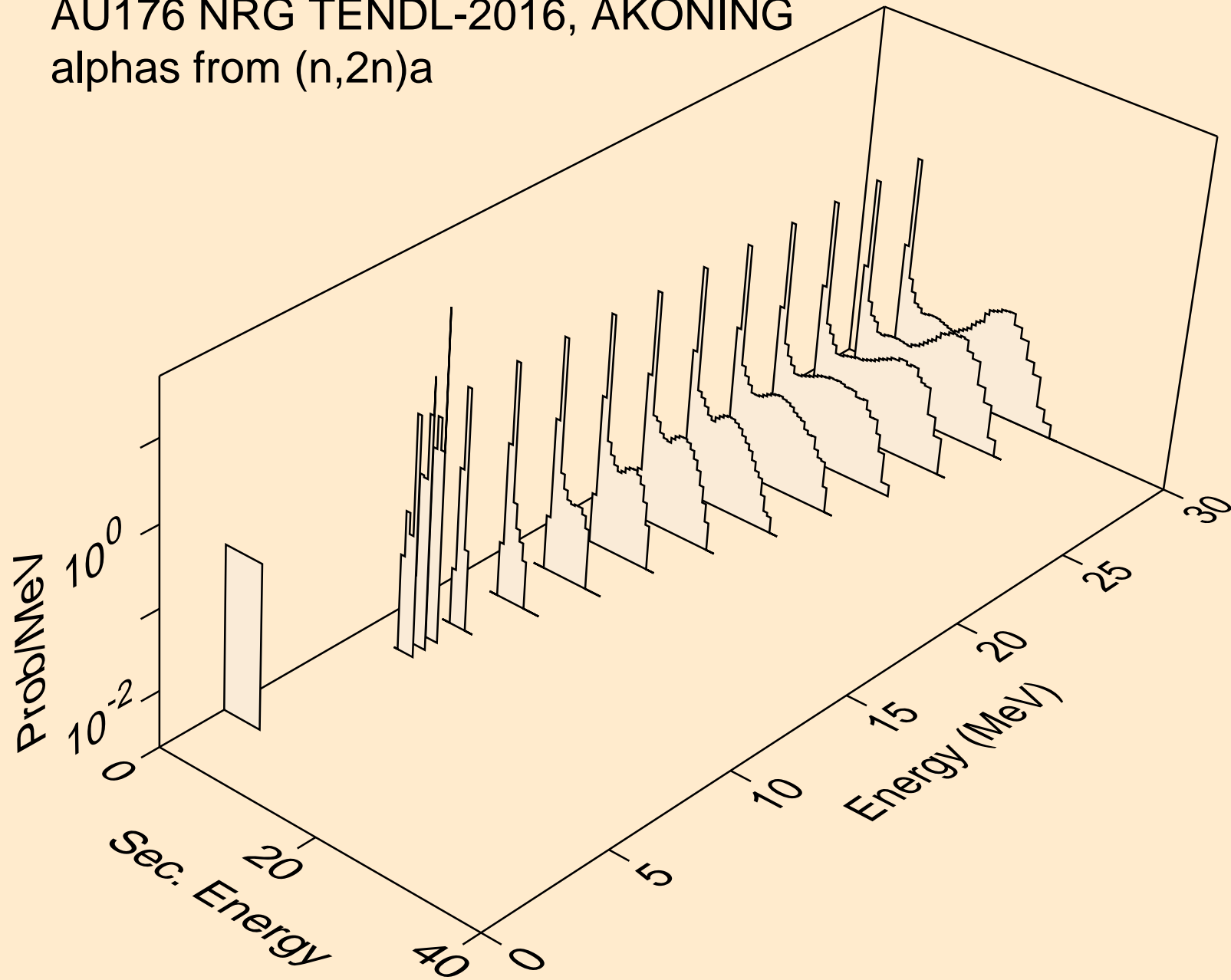
AU176 NRG TENDL-2016, AKONING
alphas from (n,n*)a



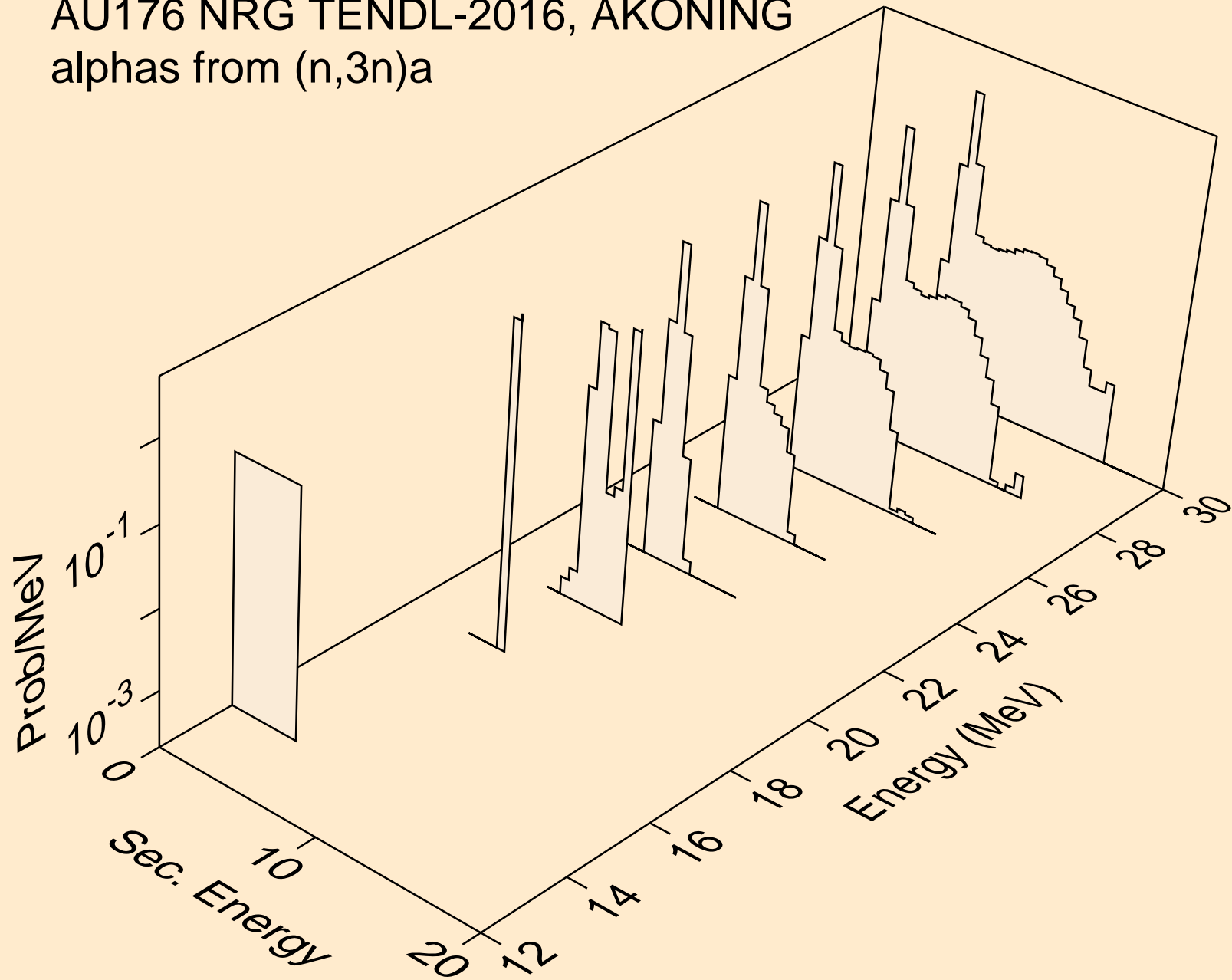
AU176 NRG TENDL-2016, AKONING
alphas from (n,n*)3a



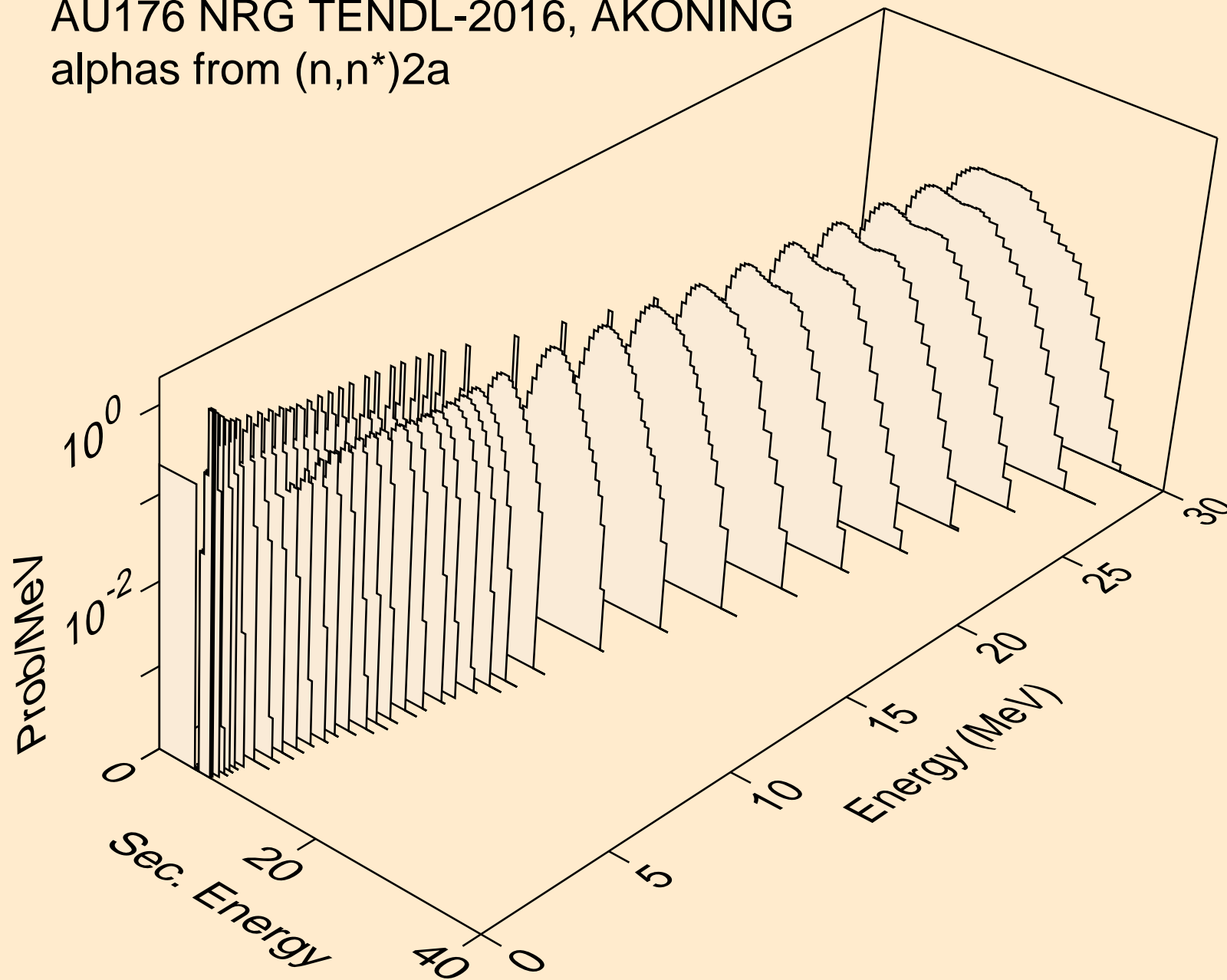
AU176 NRG TENDL-2016, AKONING
alphas from (n,2n)a



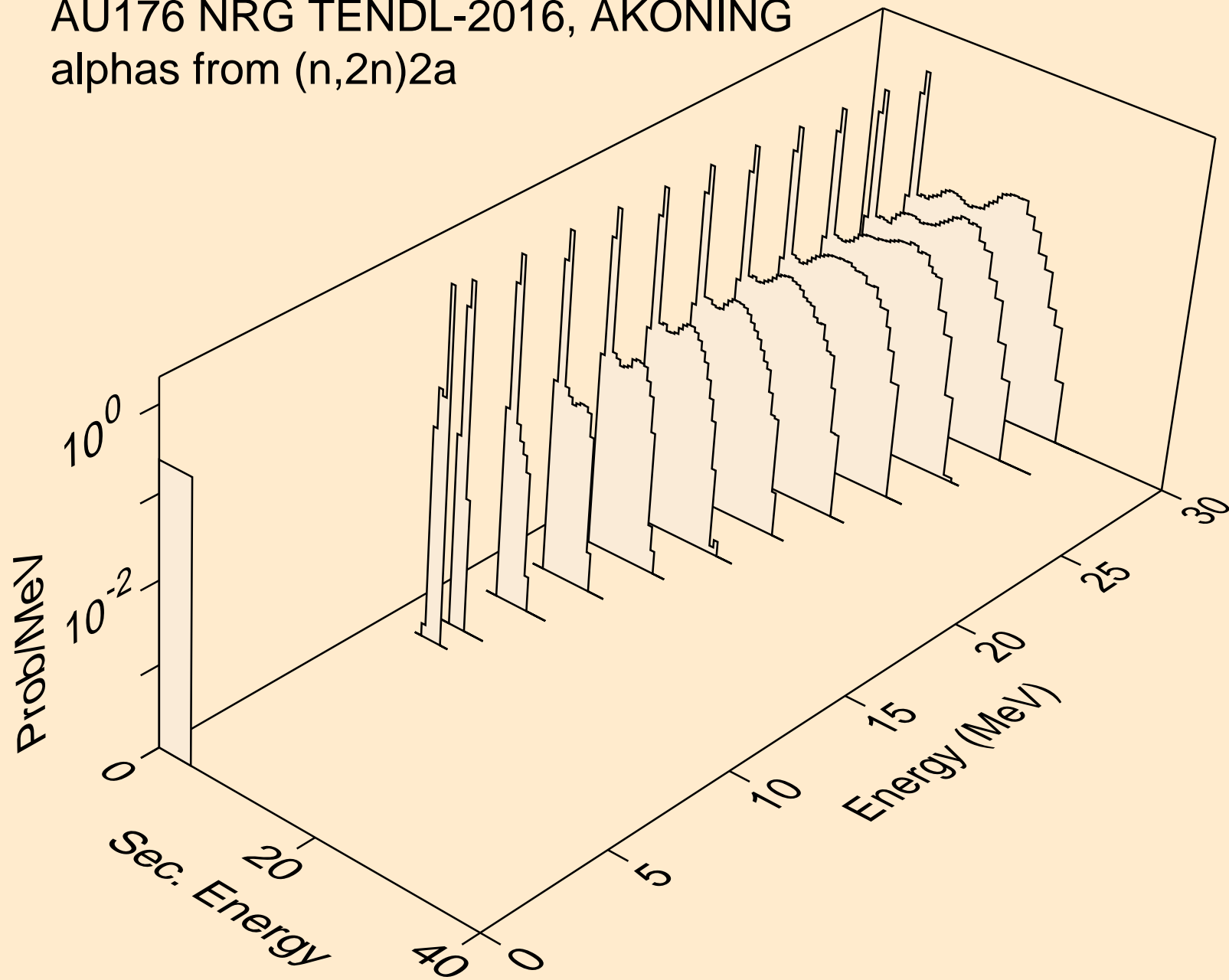
AU176 NRG TENDL-2016, AKONING
alphas from (n,3n)a



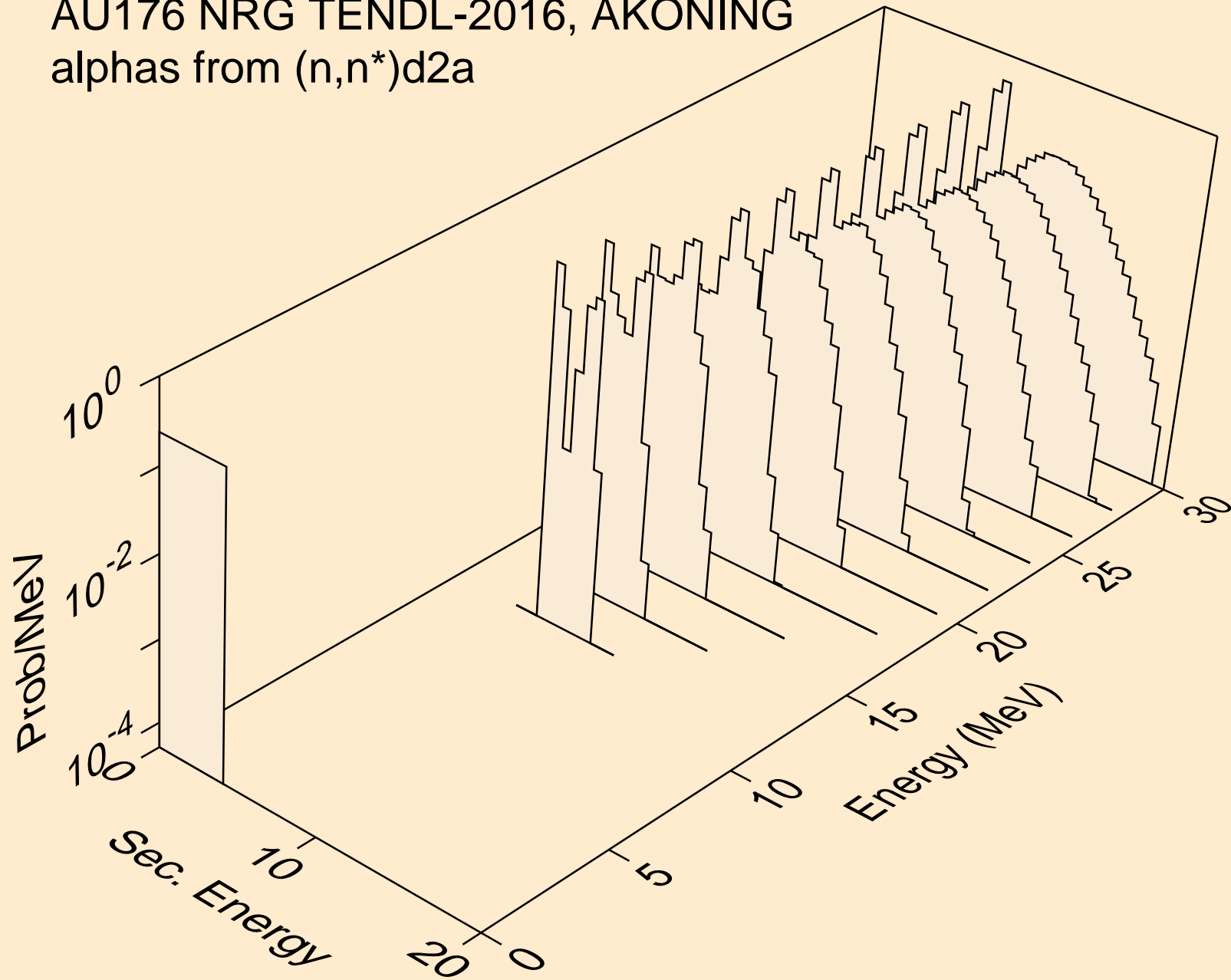
AU176 NRG TENDL-2016, AKONING
alphas from (n,n*)2a



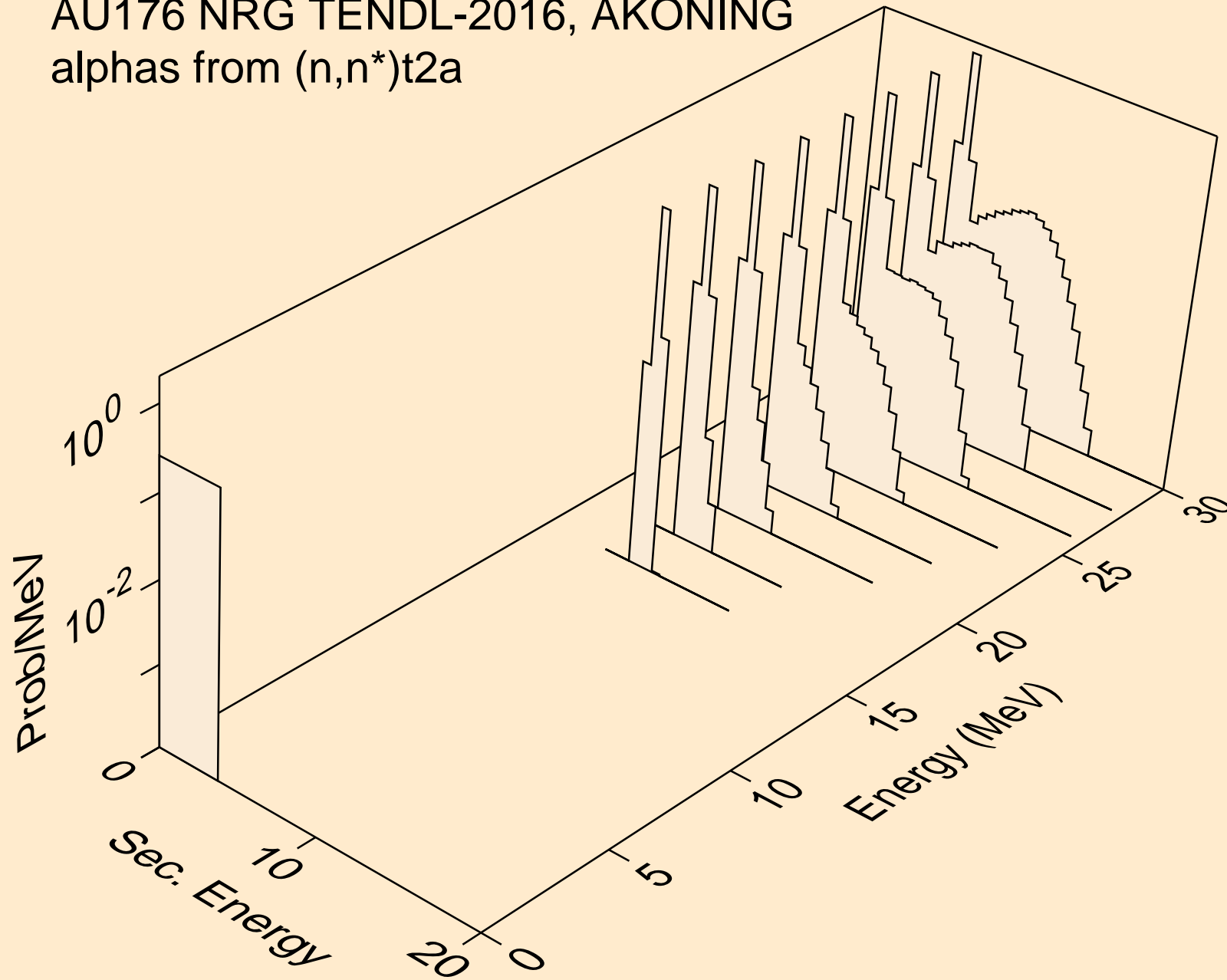
AU176 NRG TENDL-2016, AKONING
alphas from (n,2n)2a



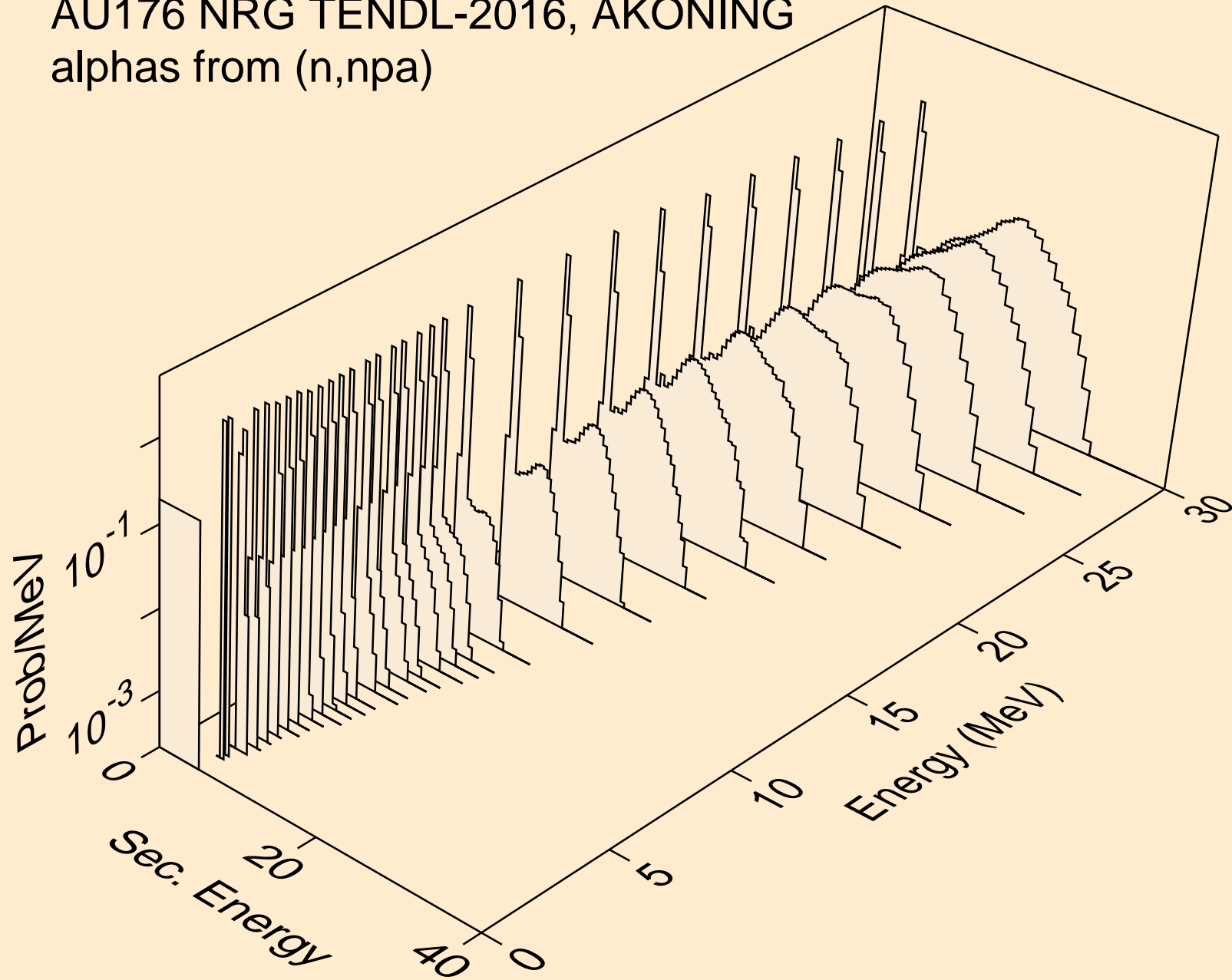
AU176 NRG TENDL-2016, AKONING
alphas from (n,n*)d2a



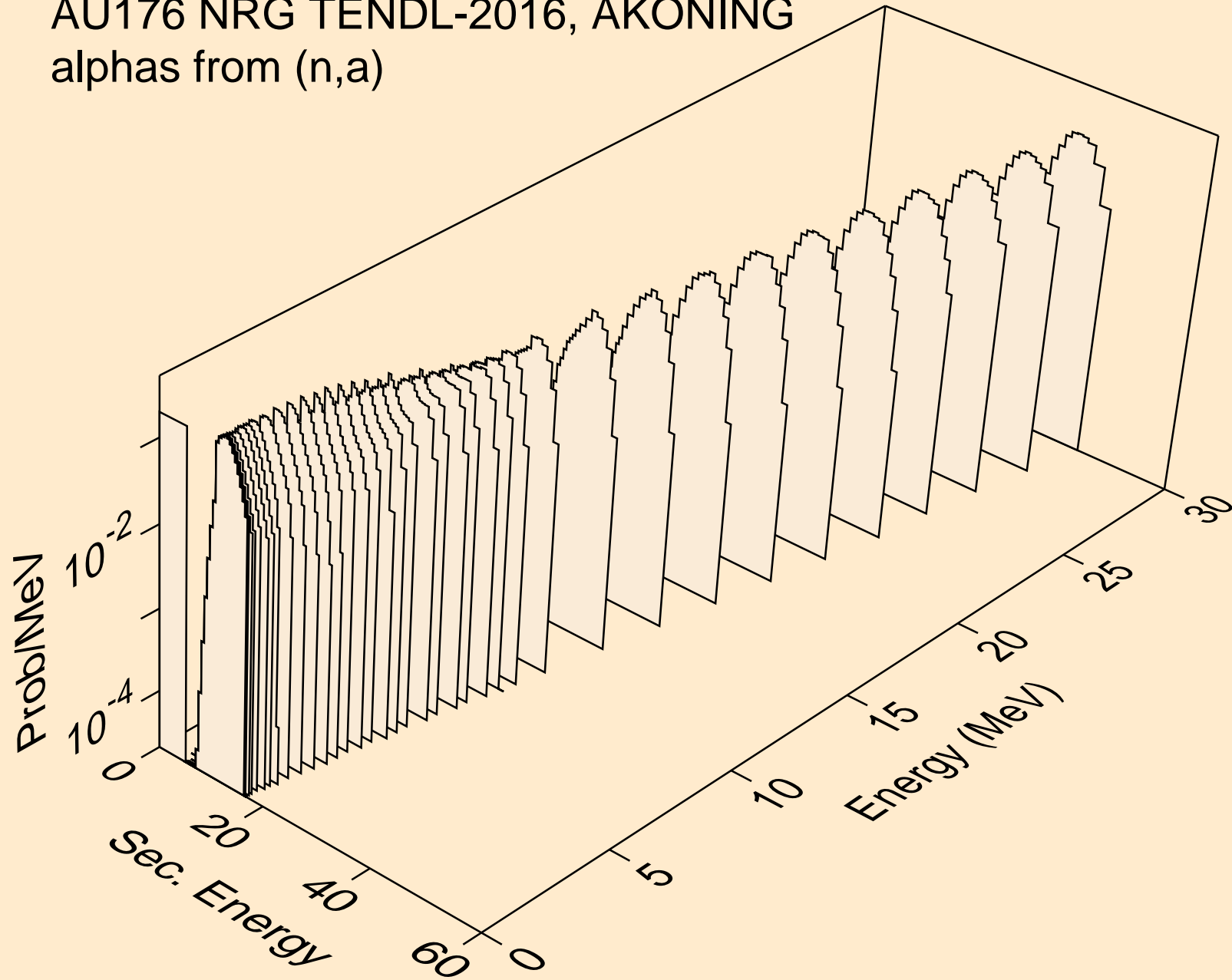
AU176 NRG TENDL-2016, AKONING
alphas from (n,n*)t2a



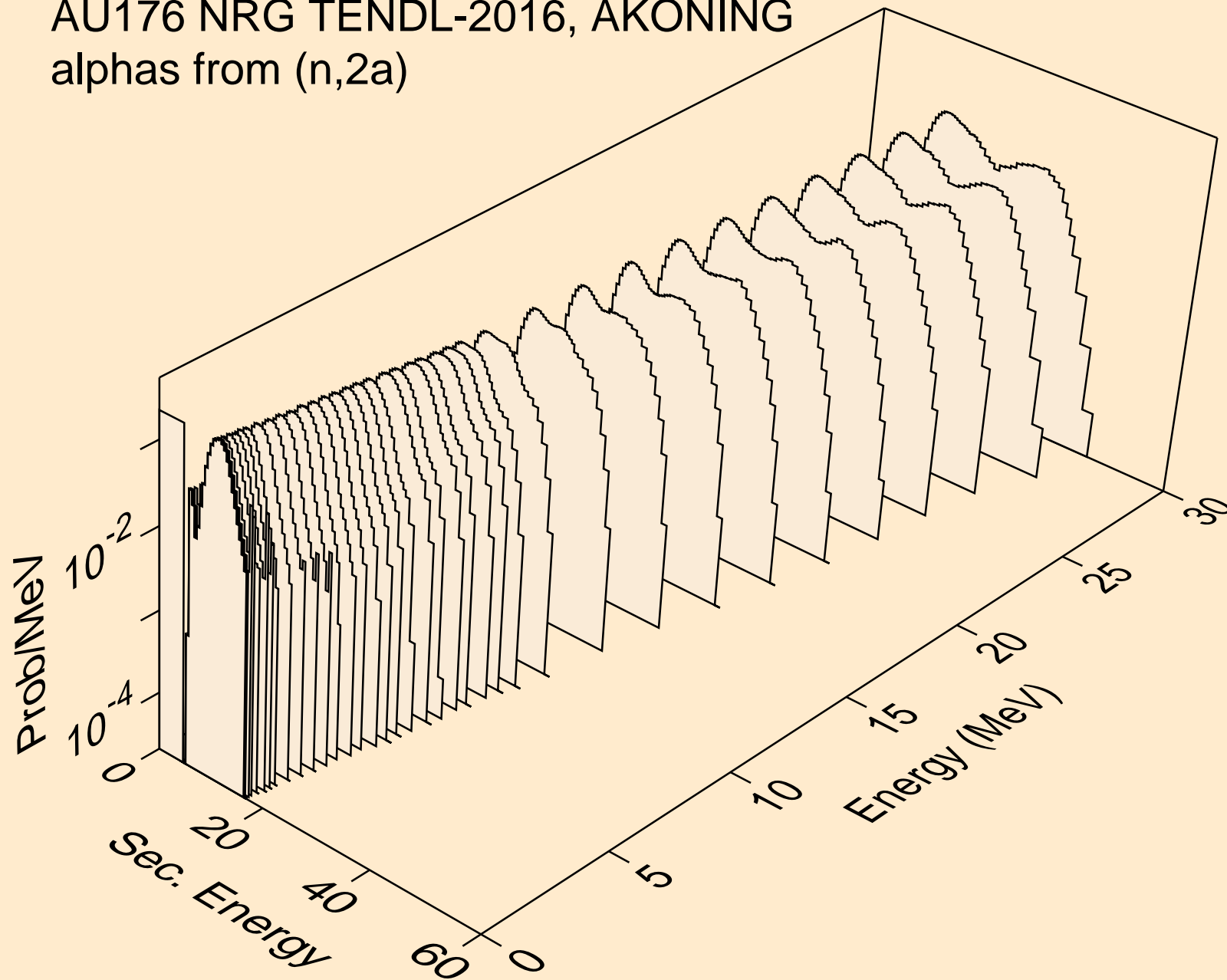
AU176 NRG TENDL-2016, AKONING
alphas from (n,npa)



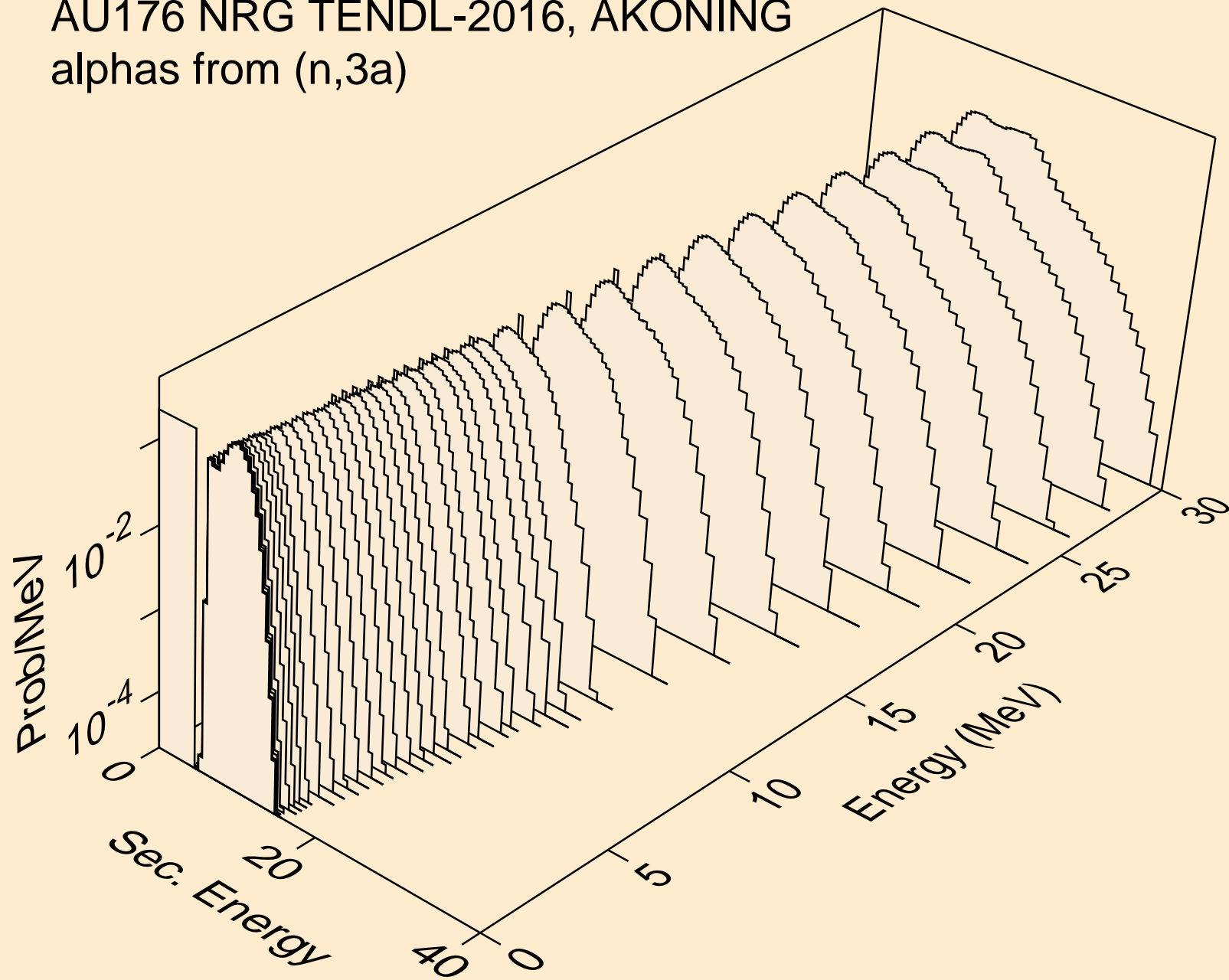
AU176 NRG TENDL-2016, AKONING
alphas from (n,a)



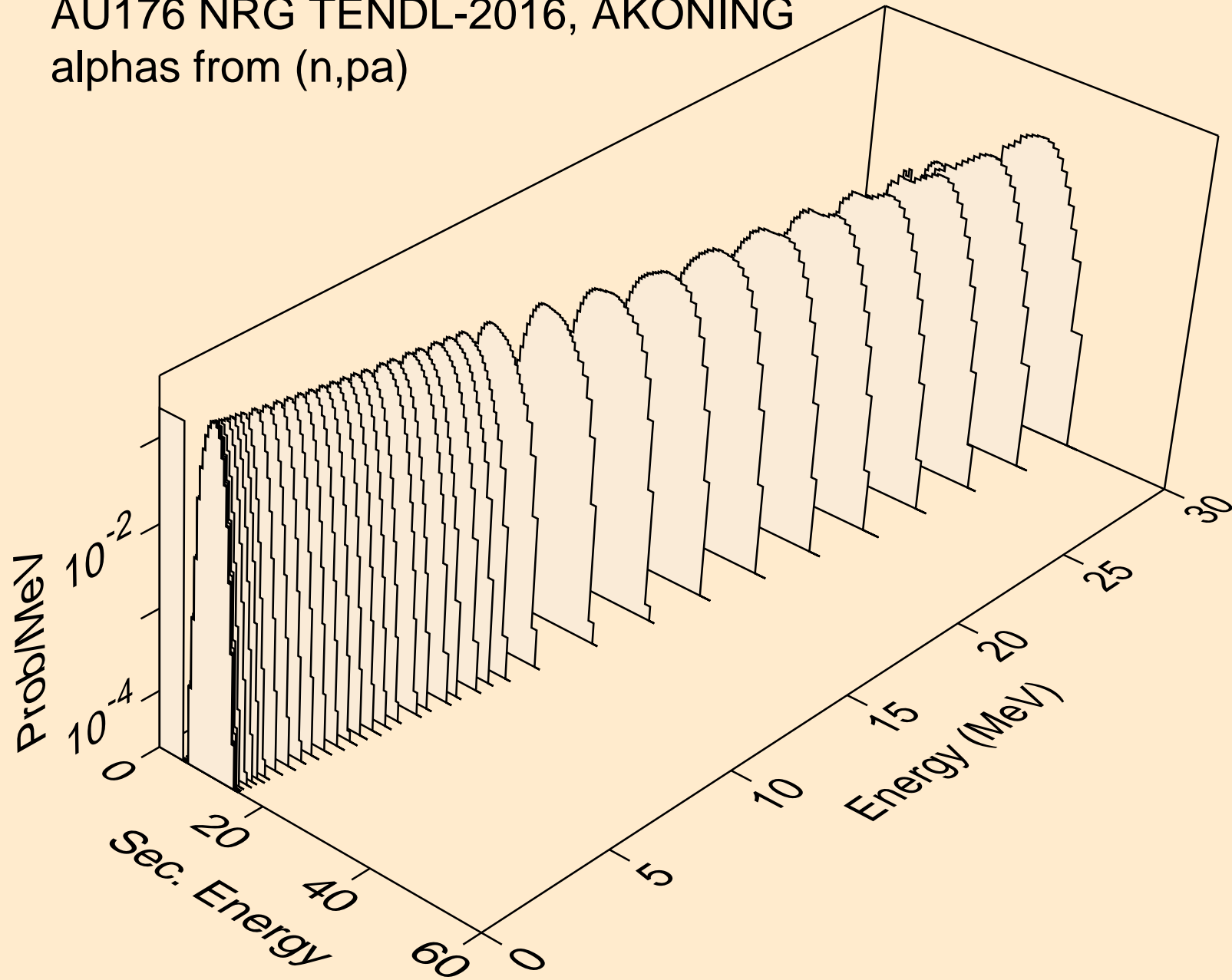
AU176 NRG TENDL-2016, AKONING
alphas from (n,2a)



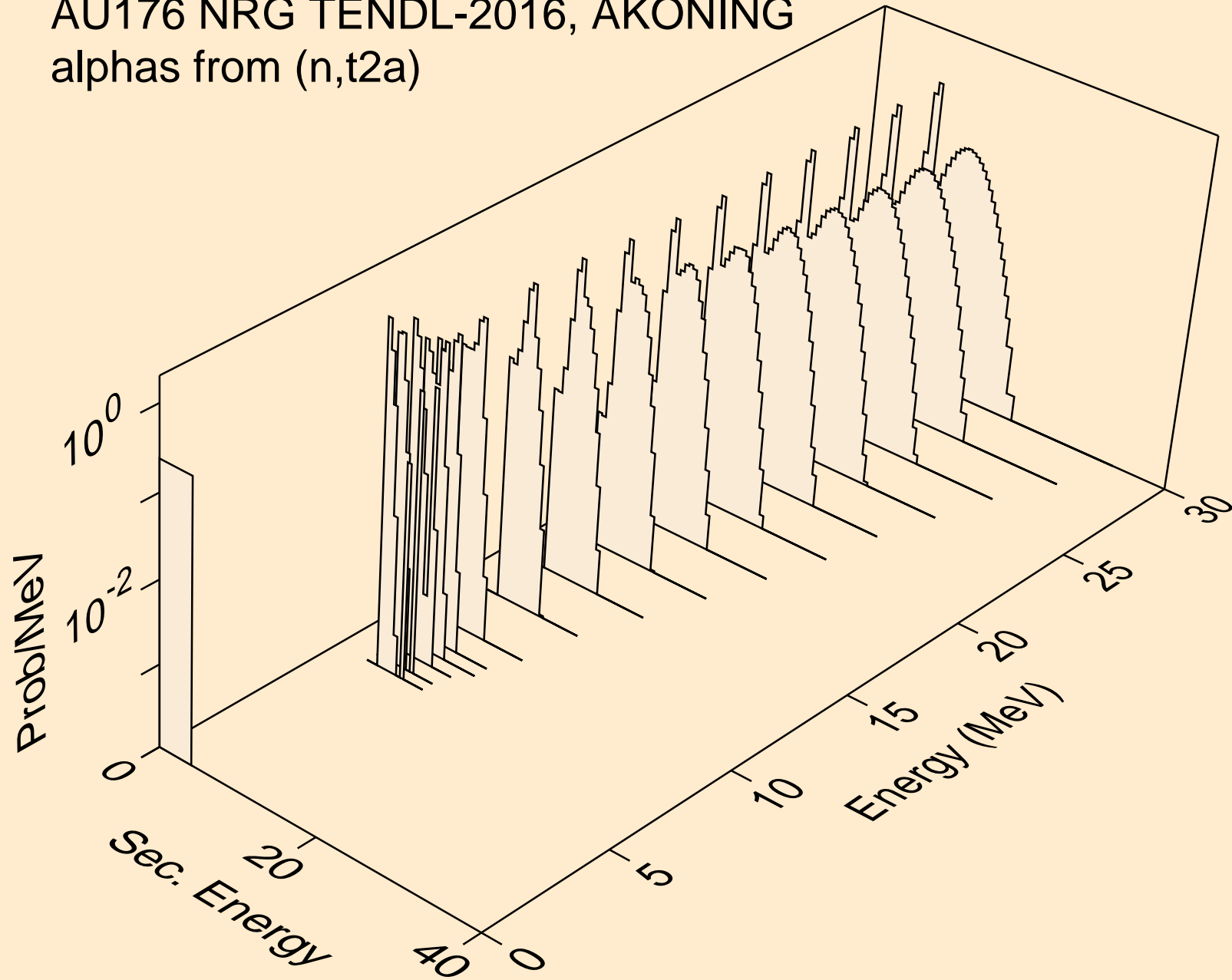
AU176 NRG TENDL-2016, AKONING
alphas from (n,3a)



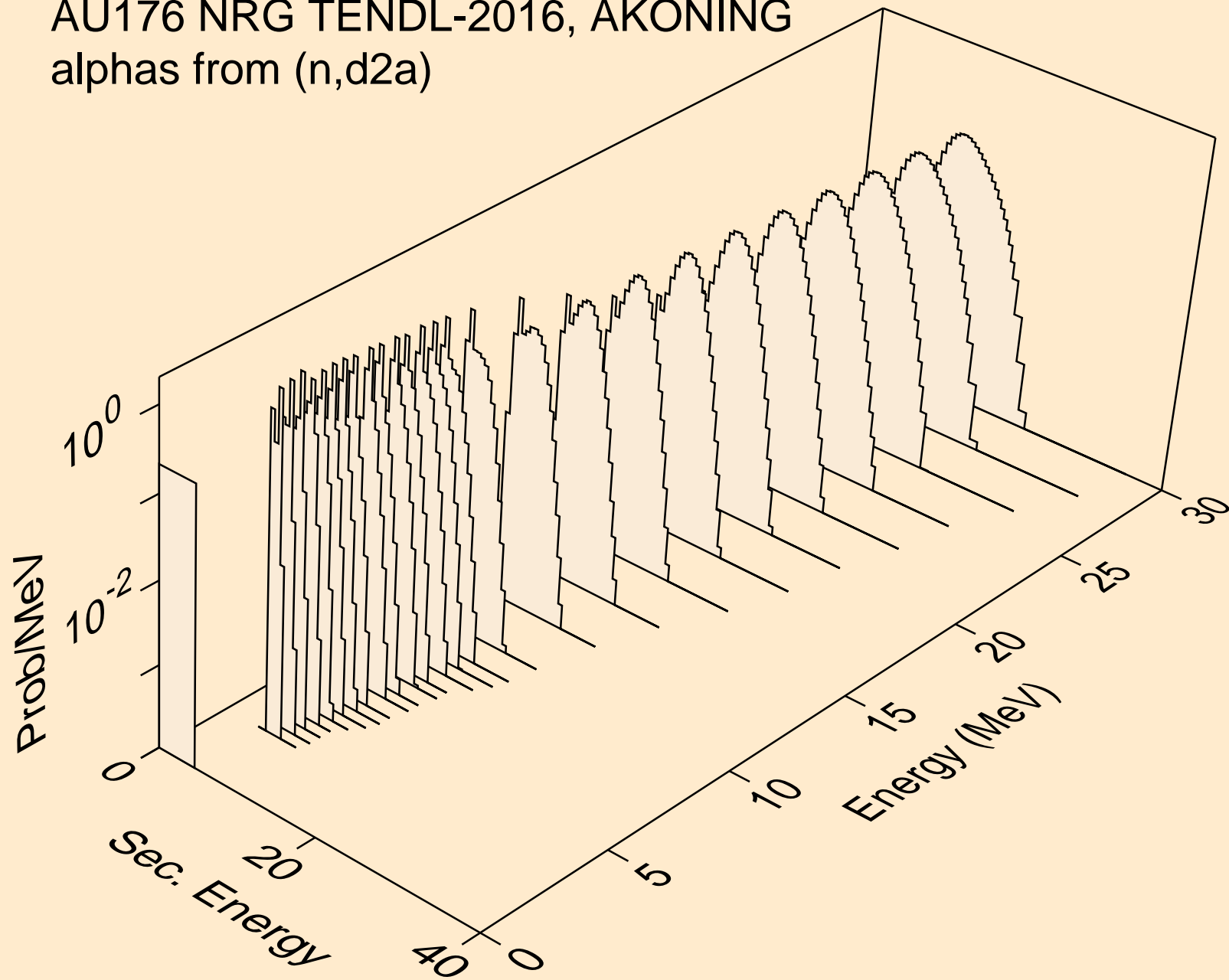
AU176 NRG TENDL-2016, AKONING
alphas from (n,pa)



AU176 NRG TENDL-2016, AKONING
alphas from (n,t2a)



AU176 NRG TENDL-2016, AKONING
alphas from (n,d2a)



AU176 NRG TENDL-2016, AKONING
alphas from (n,da)

