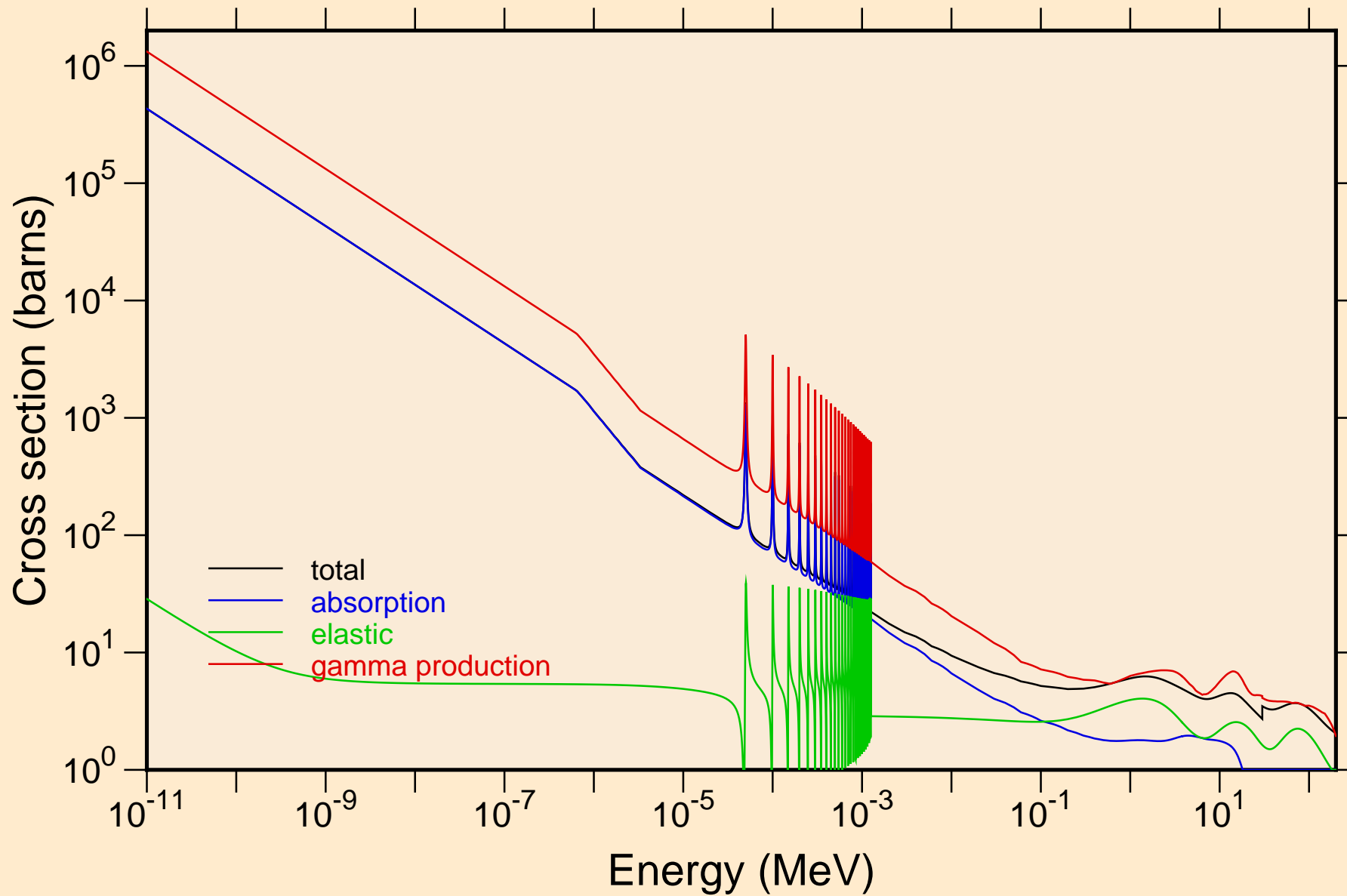
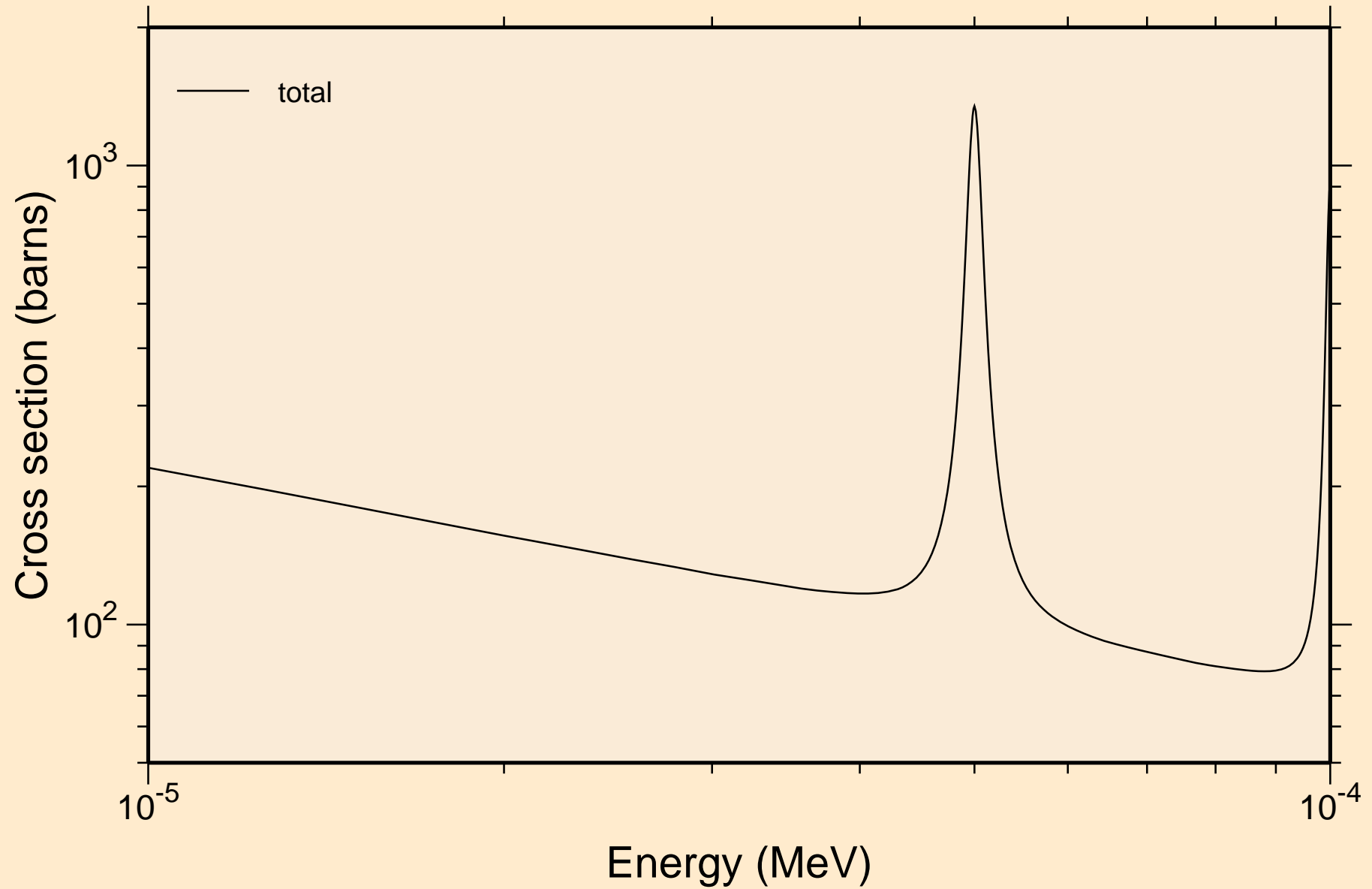


CE122 NRG TENDL-2015, AKONING

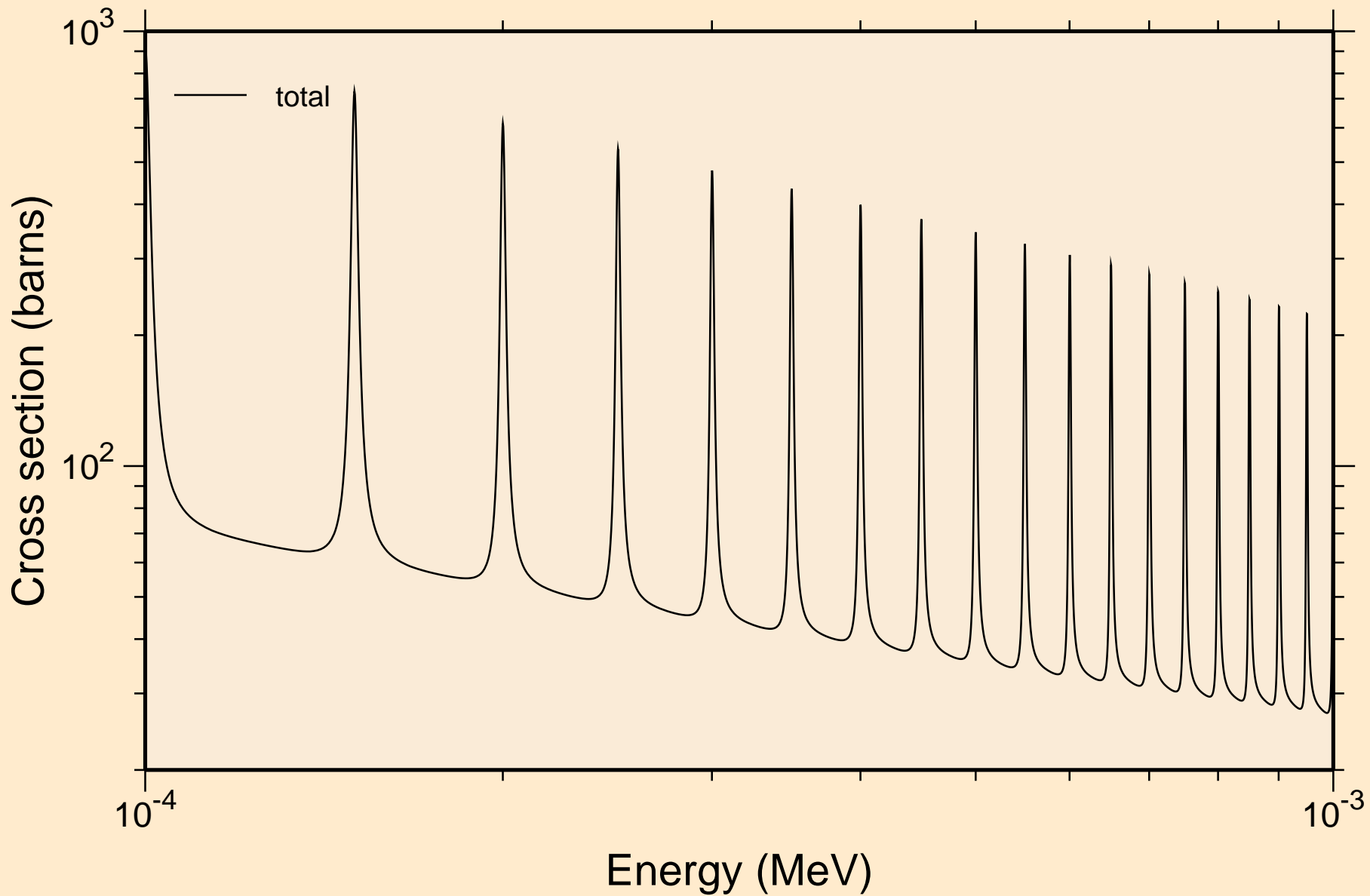
Principal cross sections



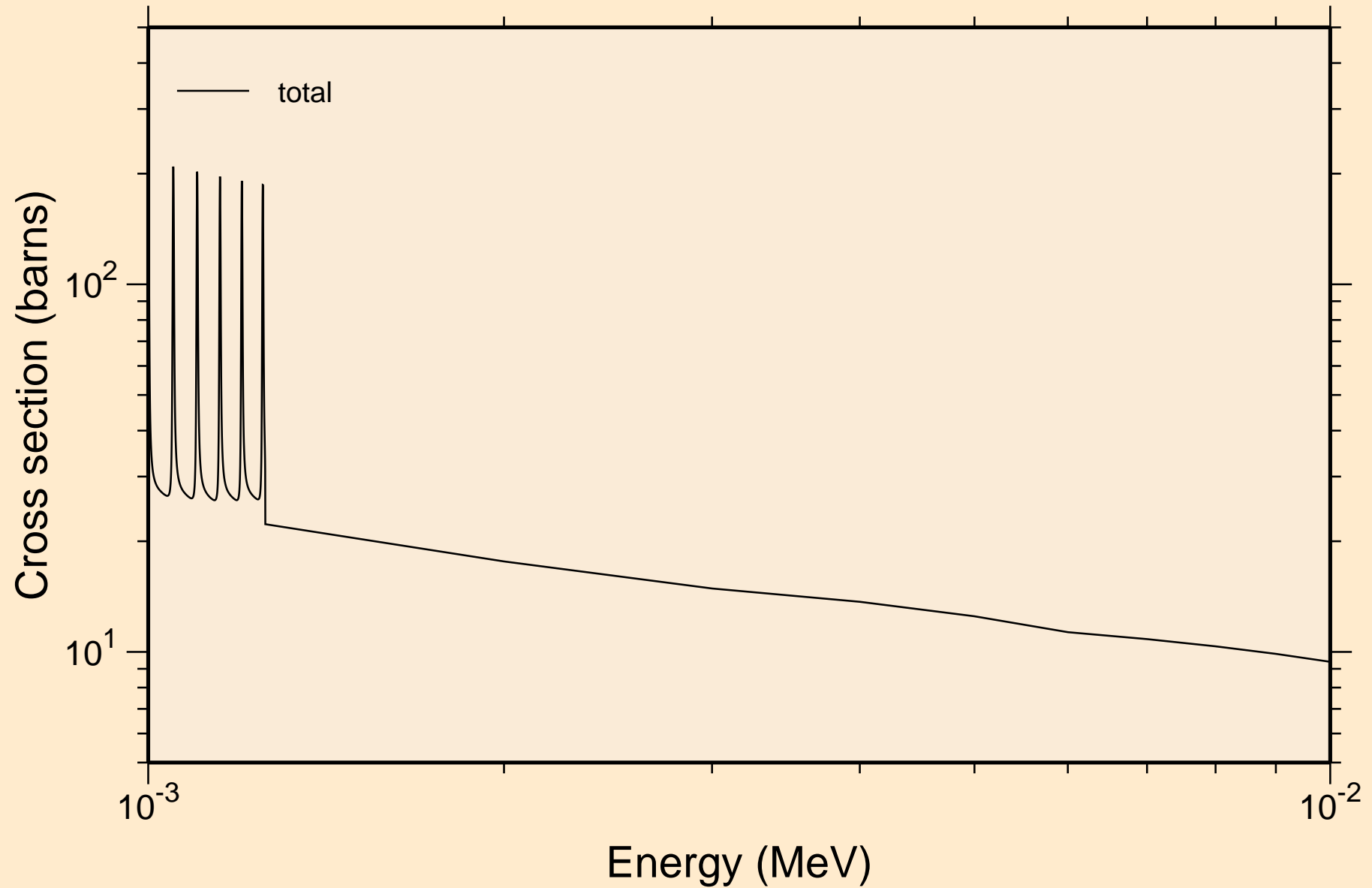
CE122 NRG TENDL-2015, AKONING
resonance total cross section



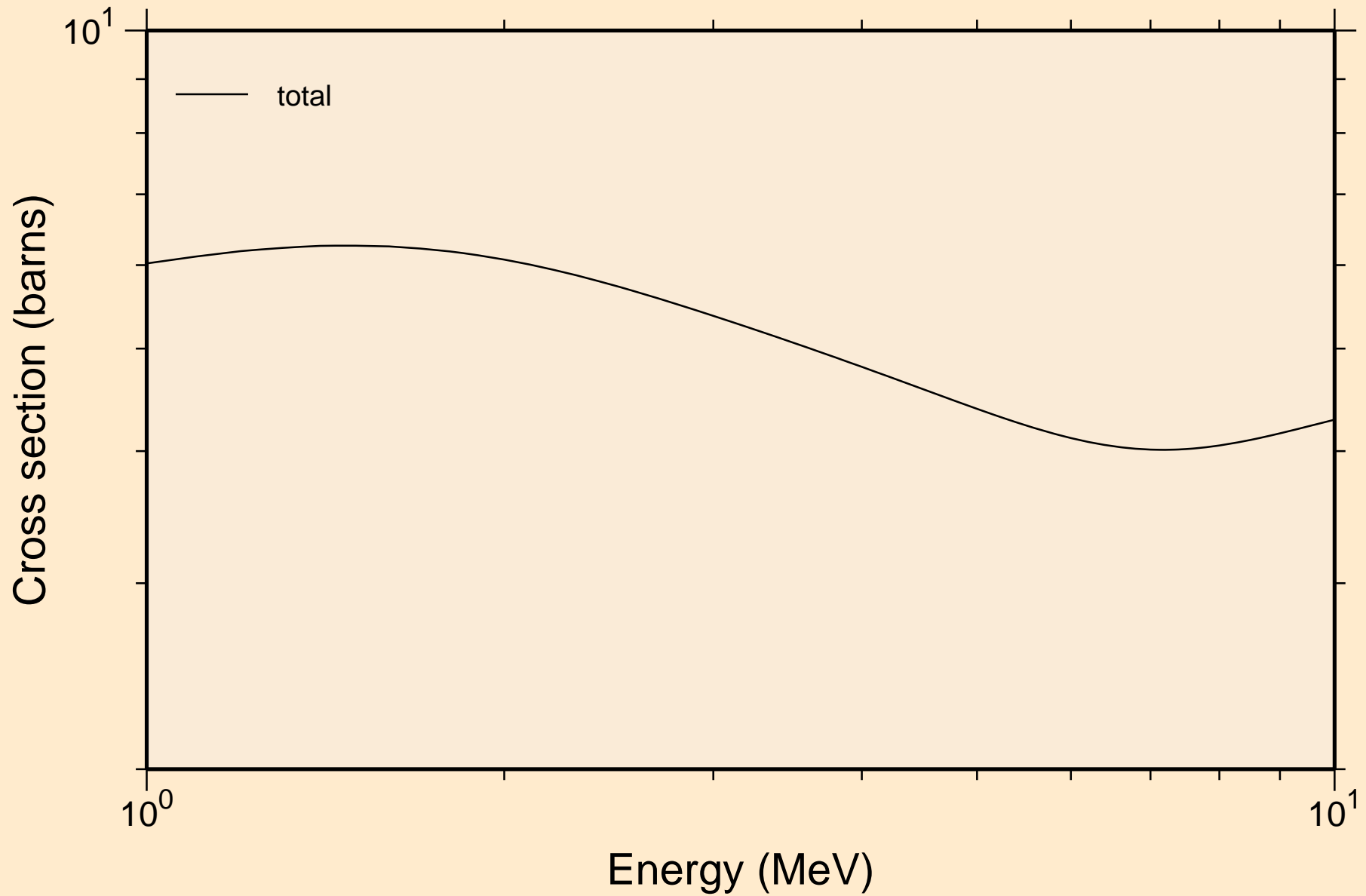
CE122 NRG TENDL-2015, AKONING
resonance total cross section



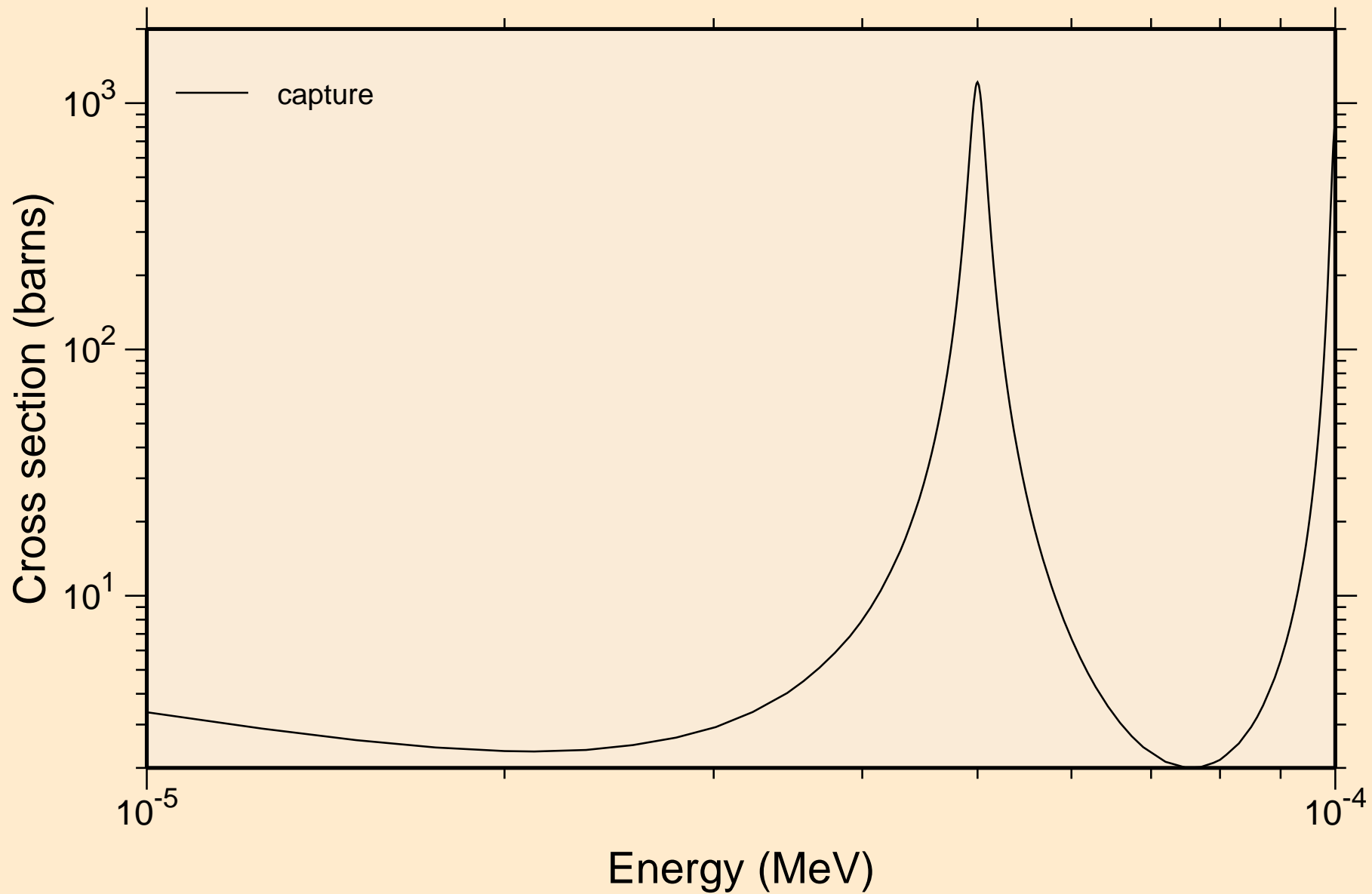
CE122 NRG TENDL-2015, AKONING
resonance total cross section



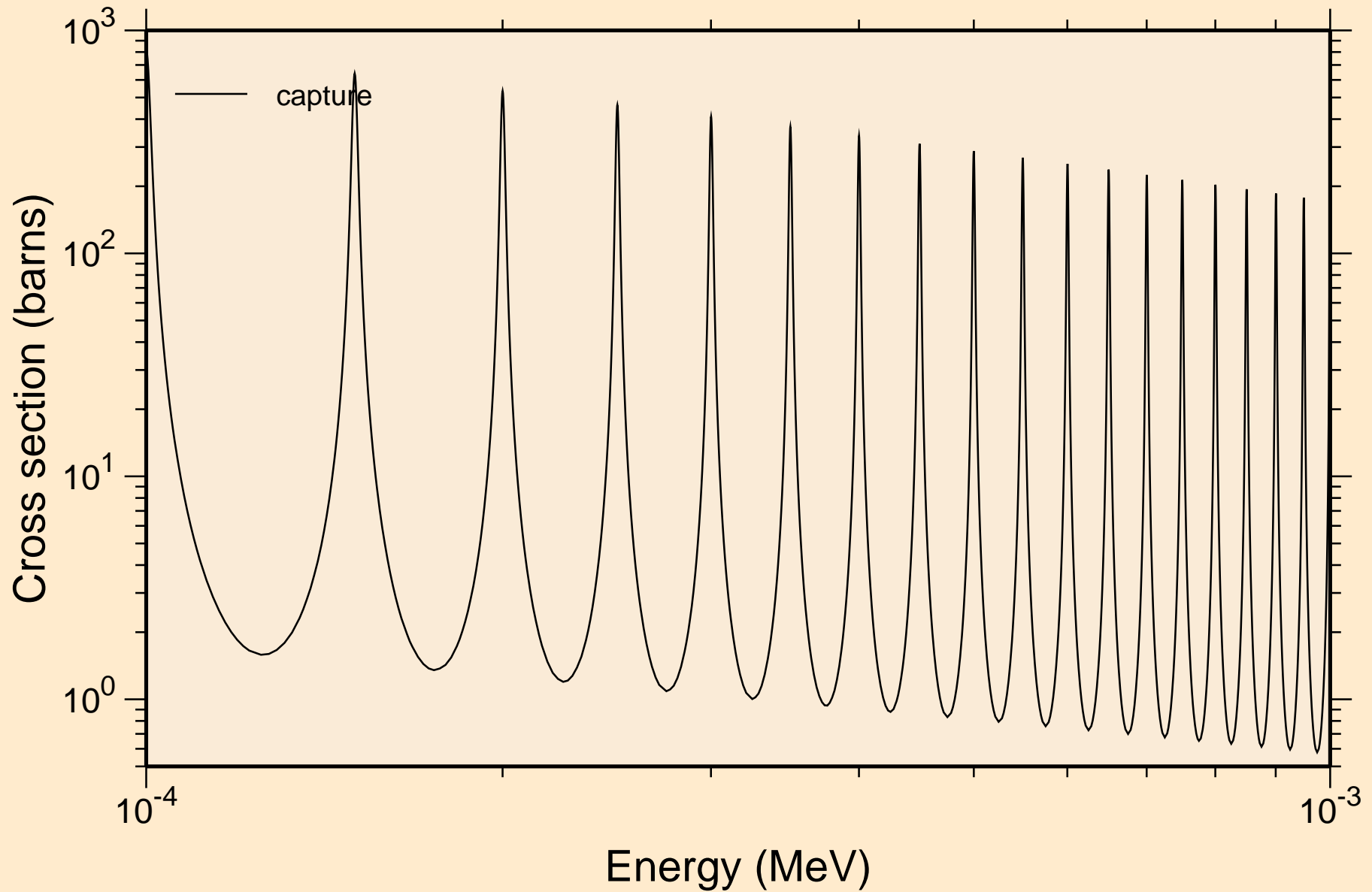
CE122 NRG TENDL-2015, AKONING
resonance total cross section



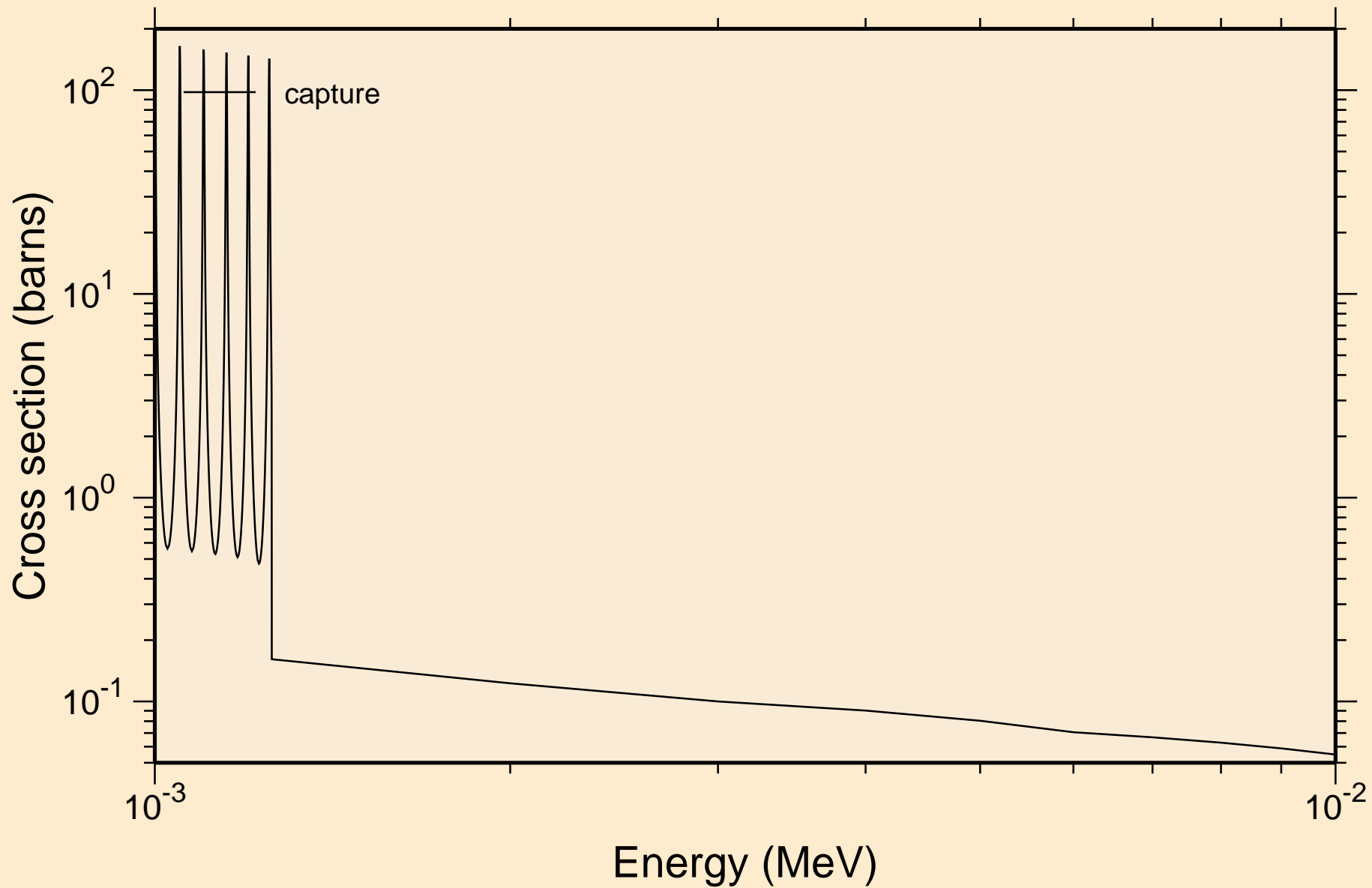
CE122 NRG TENDL-2015, AKONING
resonance absorption cross sections



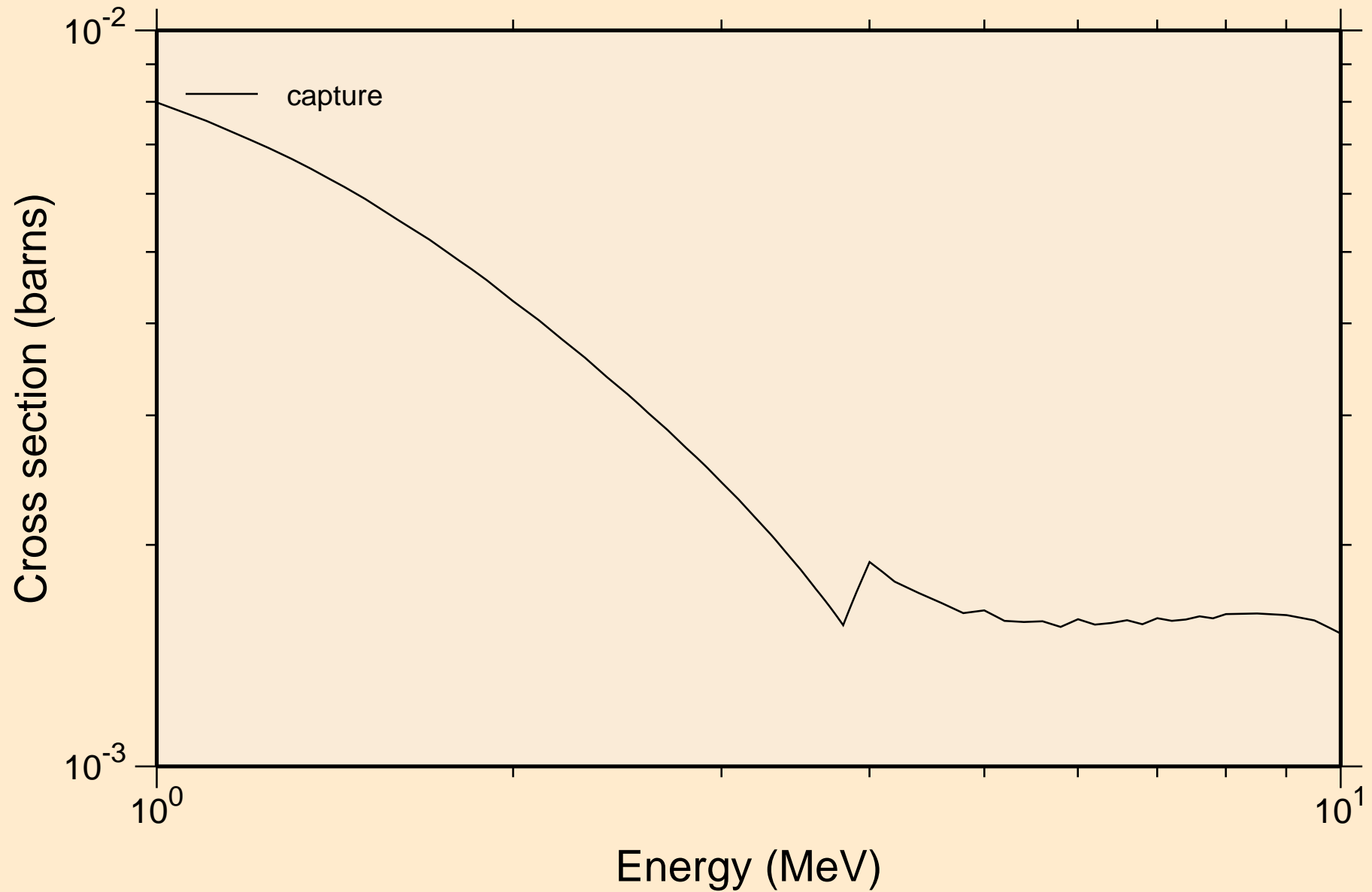
CE122 NRG TENDL-2015, AKONING resonance absorption cross sections



CE122 NRG TENDL-2015, AKONING
resonance absorption cross sections

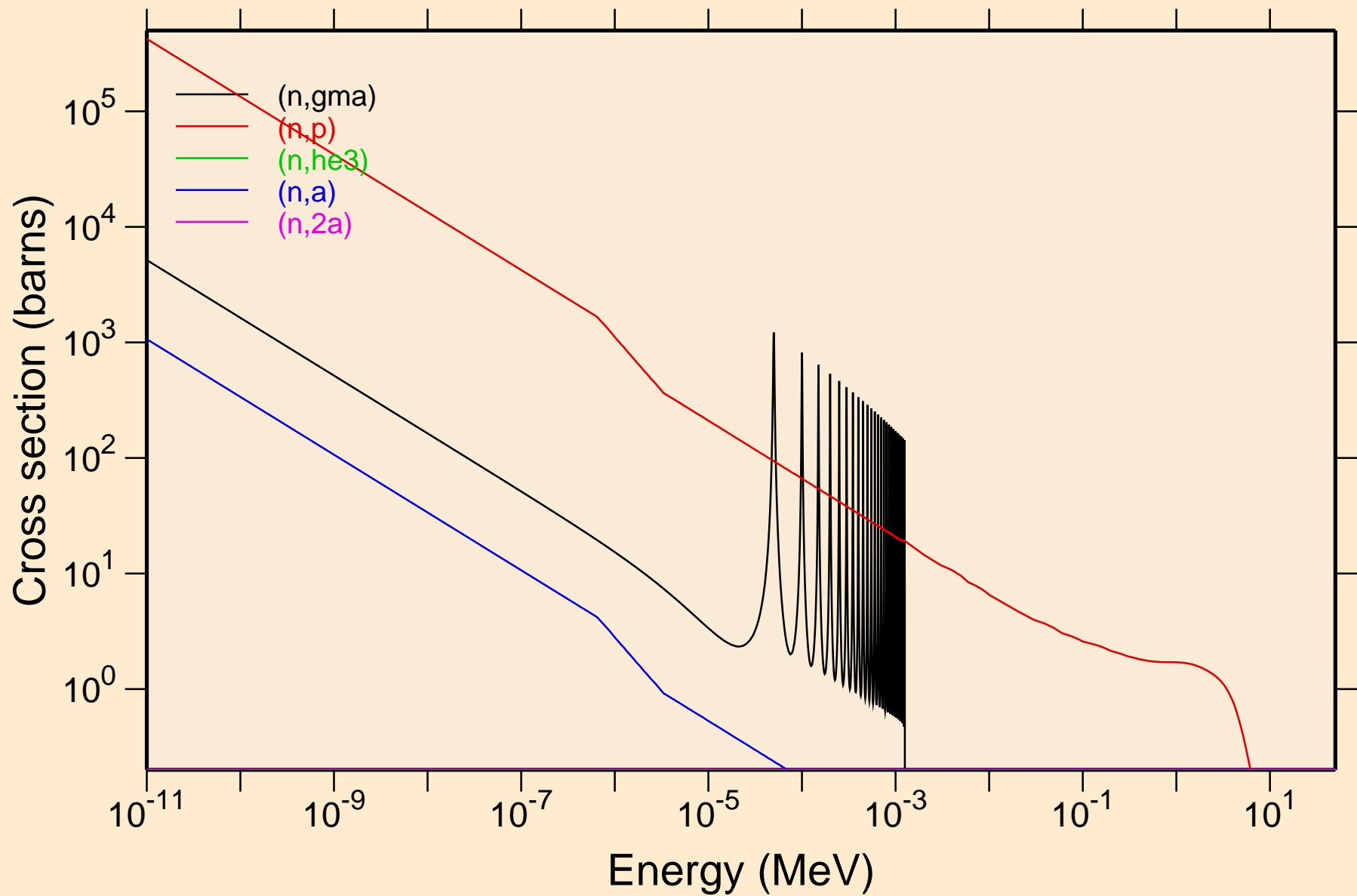


CE122 NRG TENDL-2015, AKONING
resonance absorption cross sections



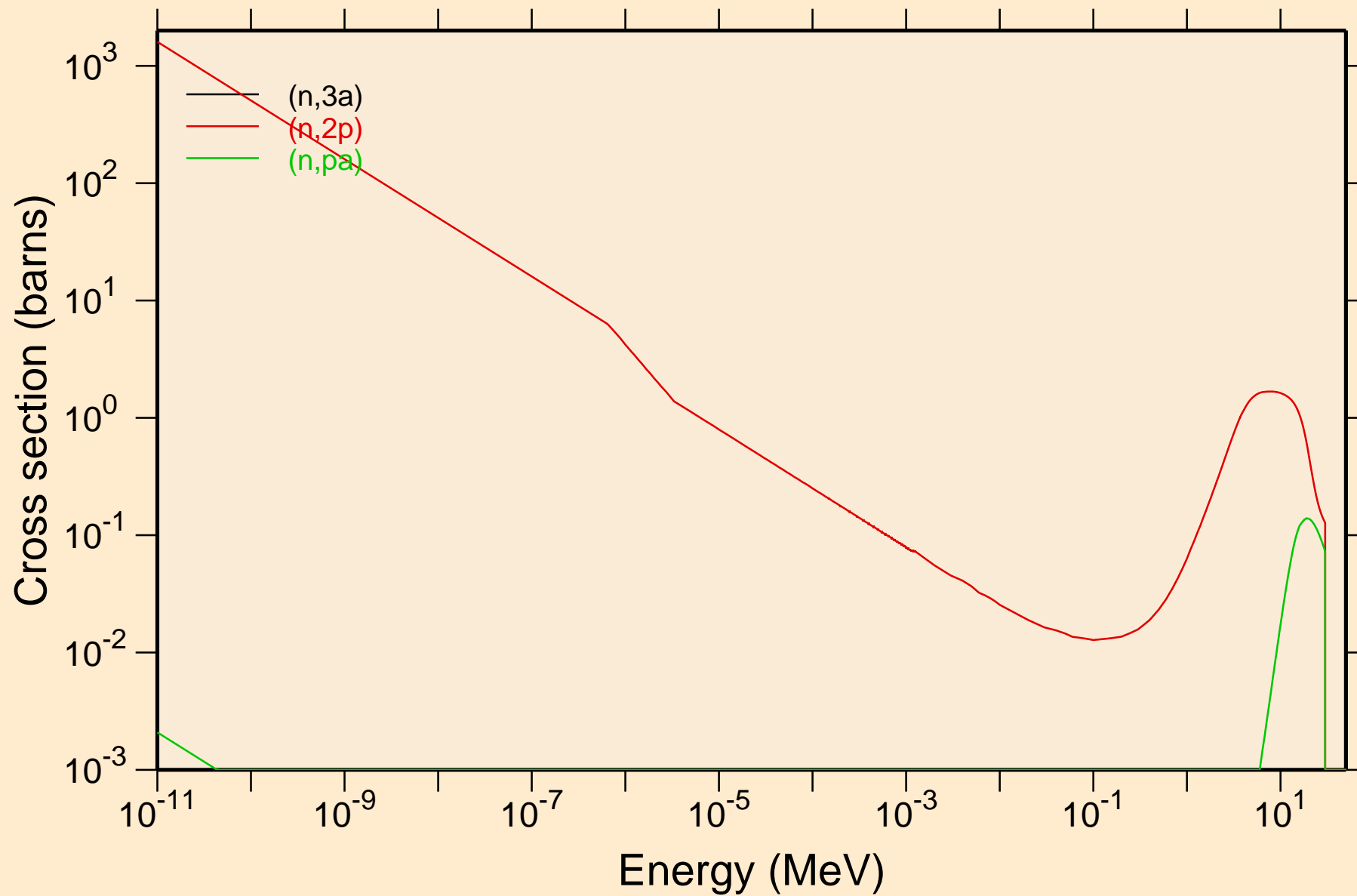
CE122 NRG TENDL-2015, AKONING

Non-threshold reactions



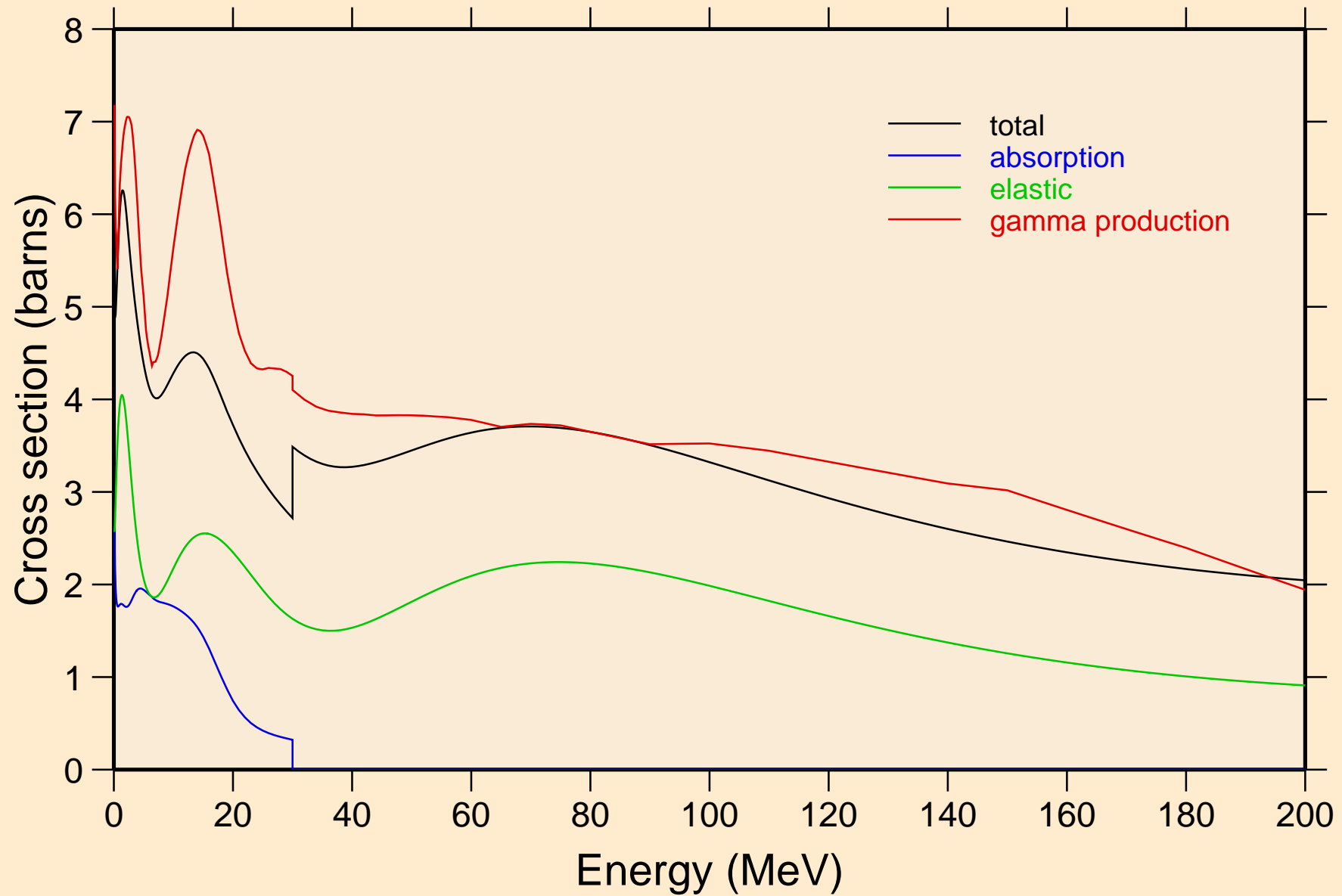
CE122 NRG TENDL-2015, AKONING

Non-threshold reactions



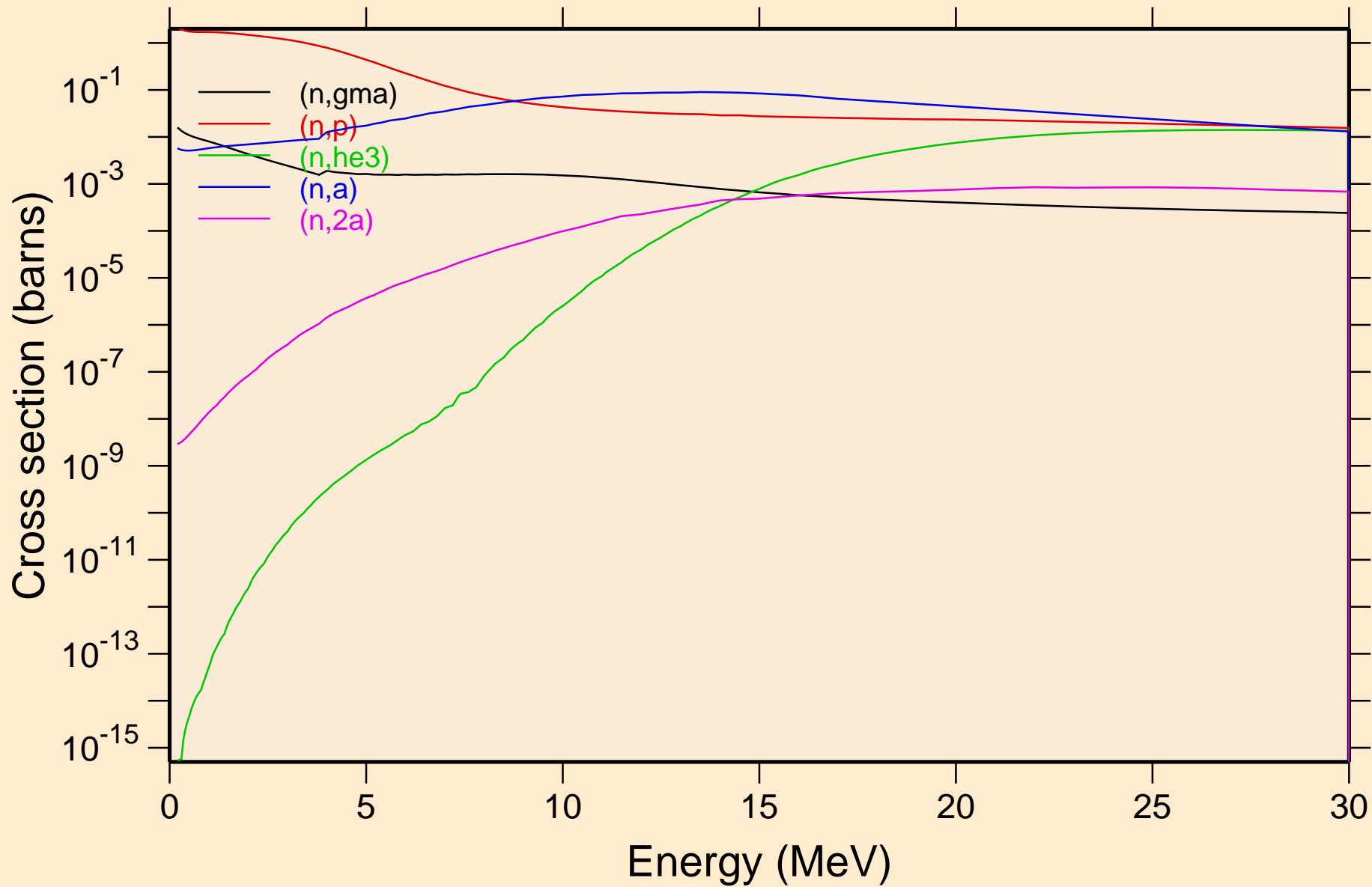
CE122 NRG TENDL-2015, AKONING

Principal cross sections



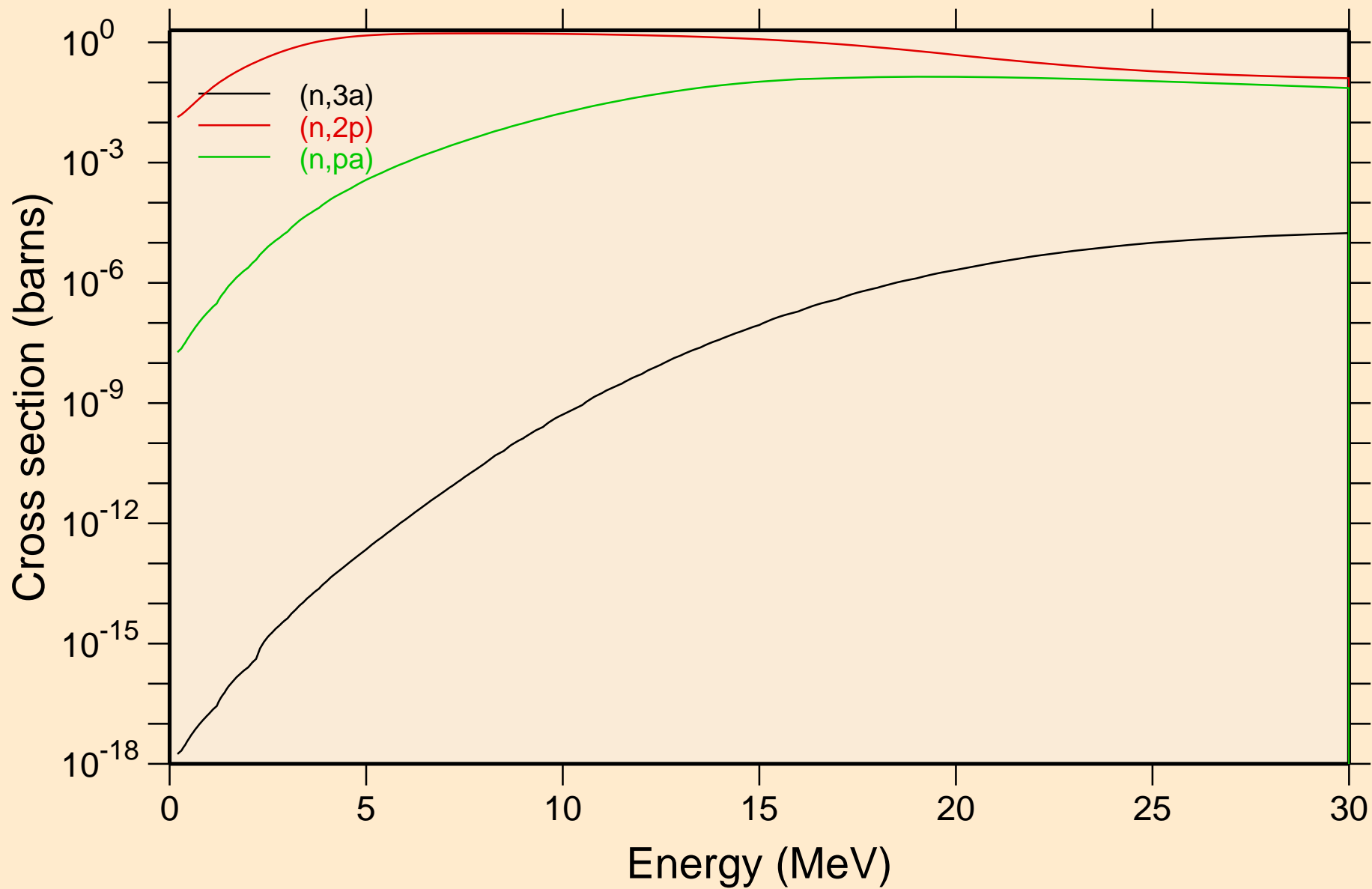
CE122 NRG TENDL-2015, AKONING

Non-threshold reactions



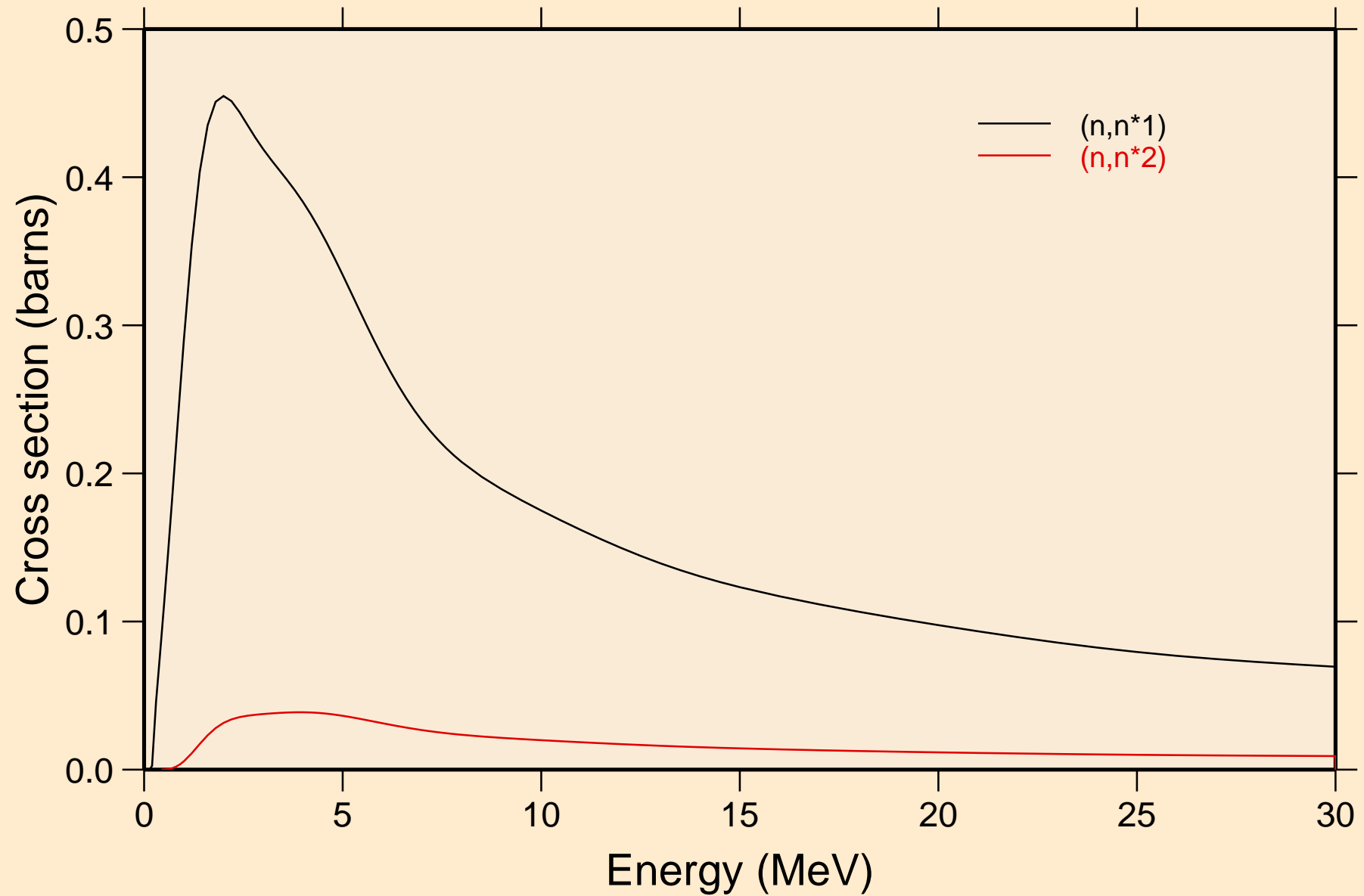
CE122 NRG TENDL-2015, AKONING

Non-threshold reactions



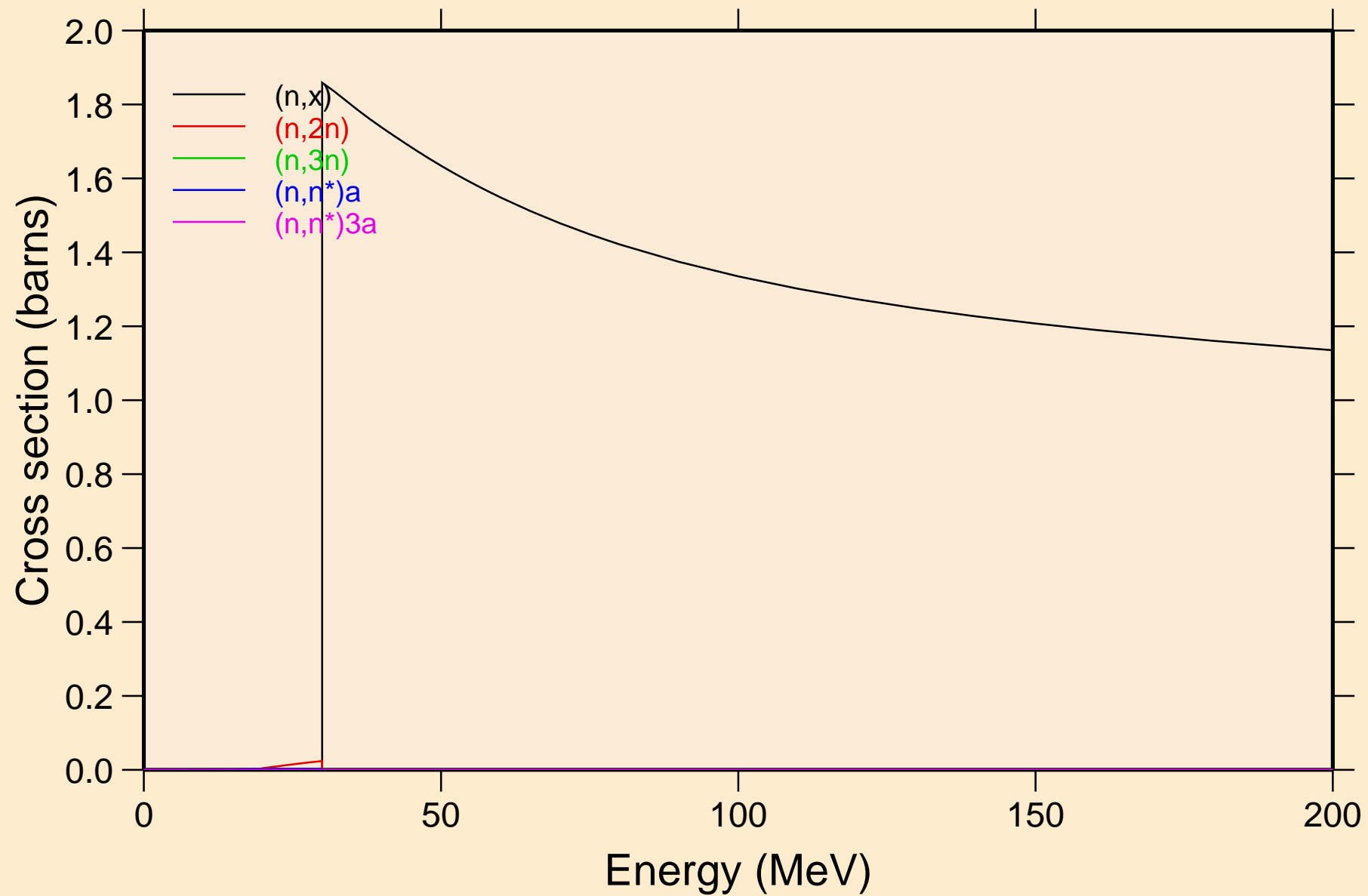
CE122 NRG TENDL-2015, AKONING

Inelastic levels



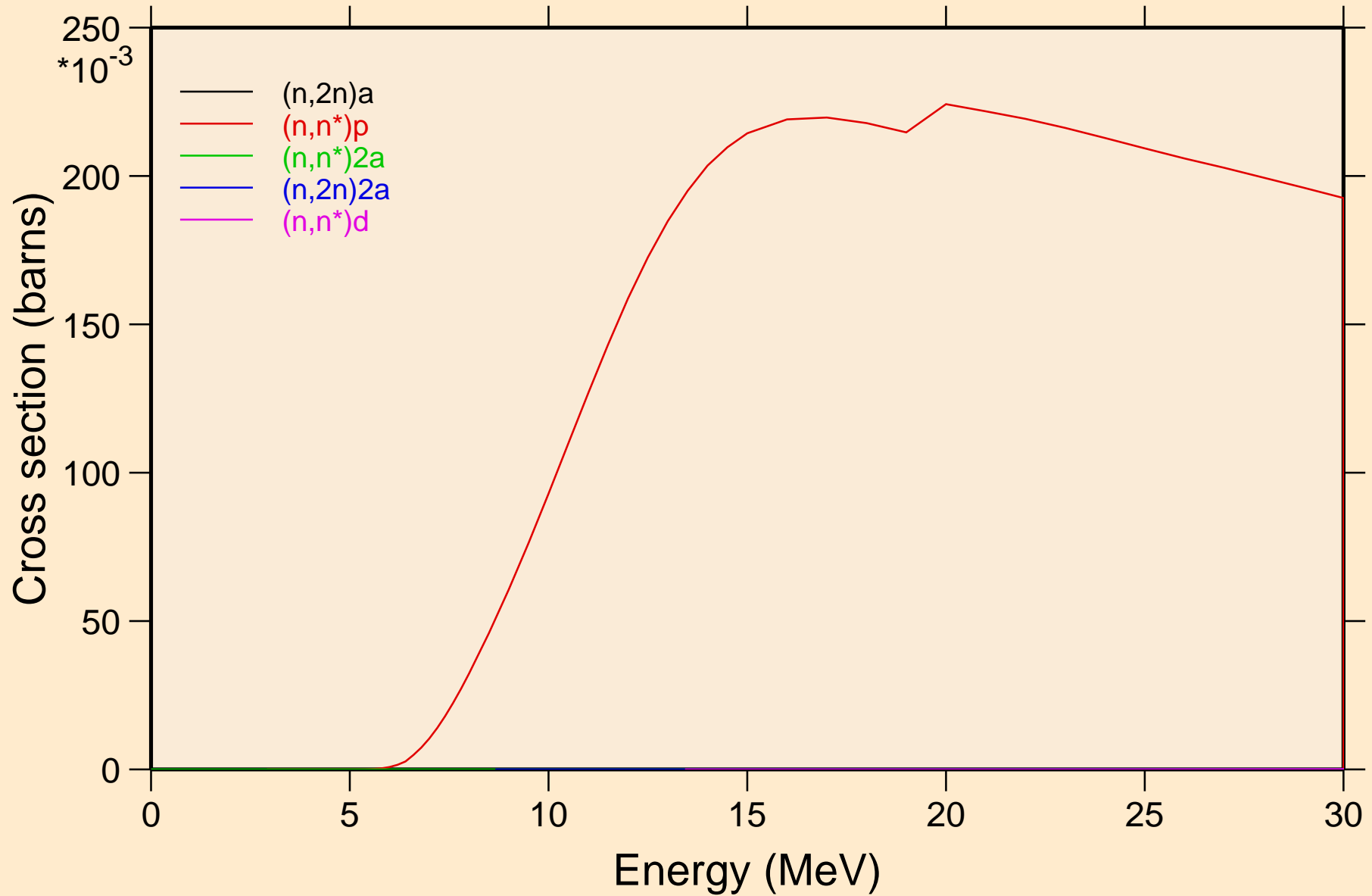
CE122 NRG TENDL-2015, AKONING

Threshold reactions



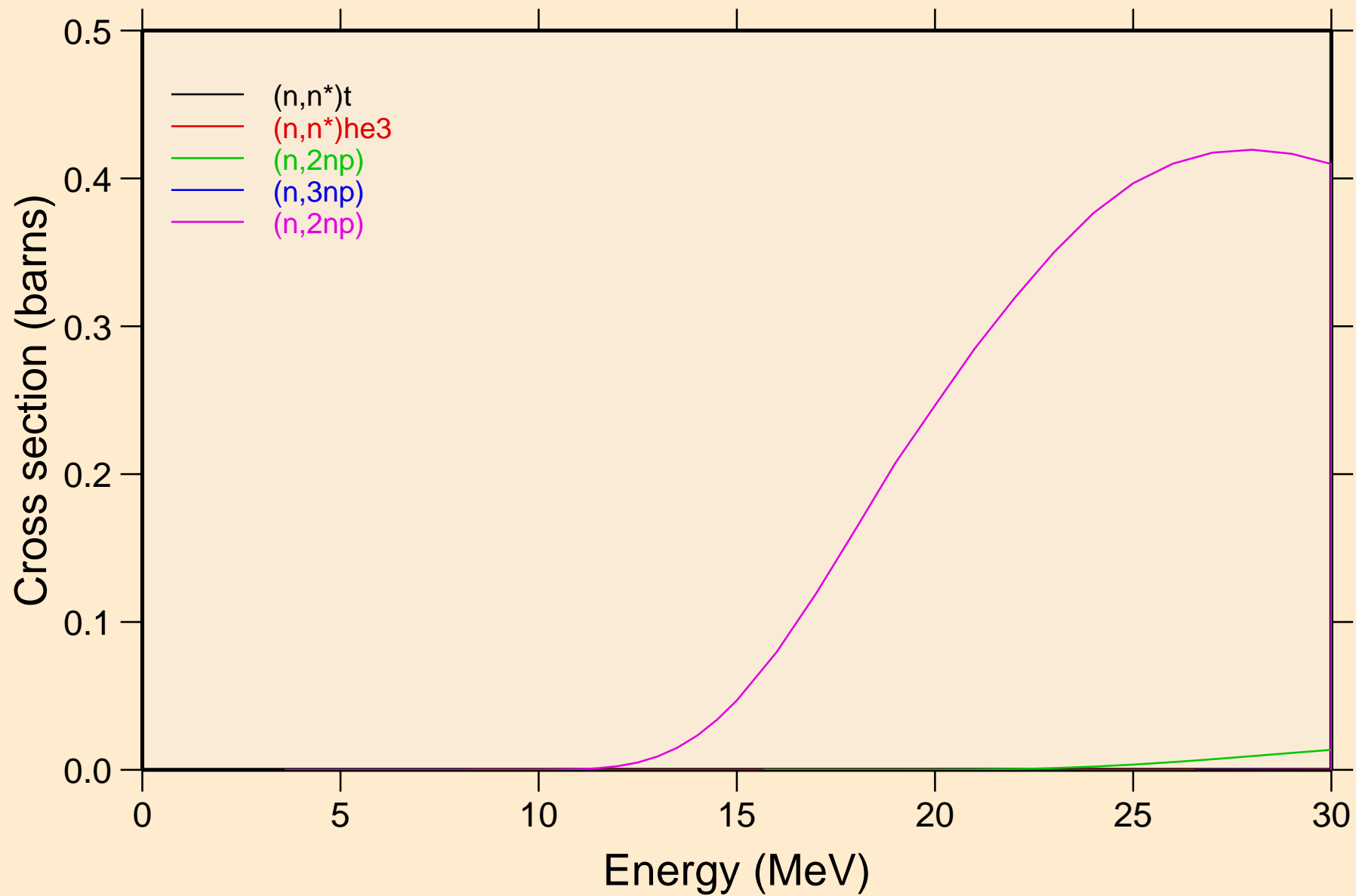
CE122 NRG TENDL-2015, AKONING

Threshold reactions



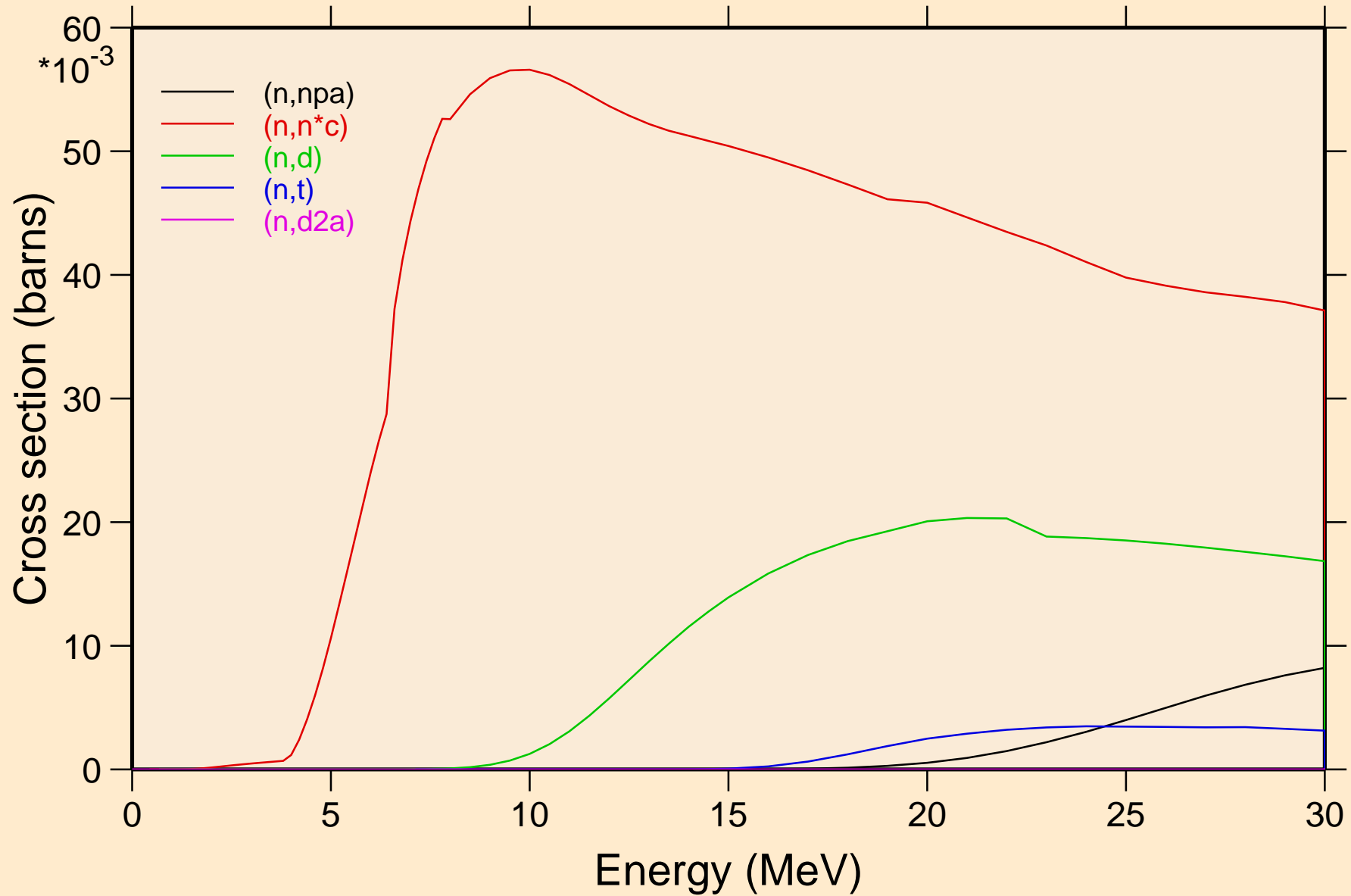
CE122 NRG TENDL-2015, AKONING

Threshold reactions



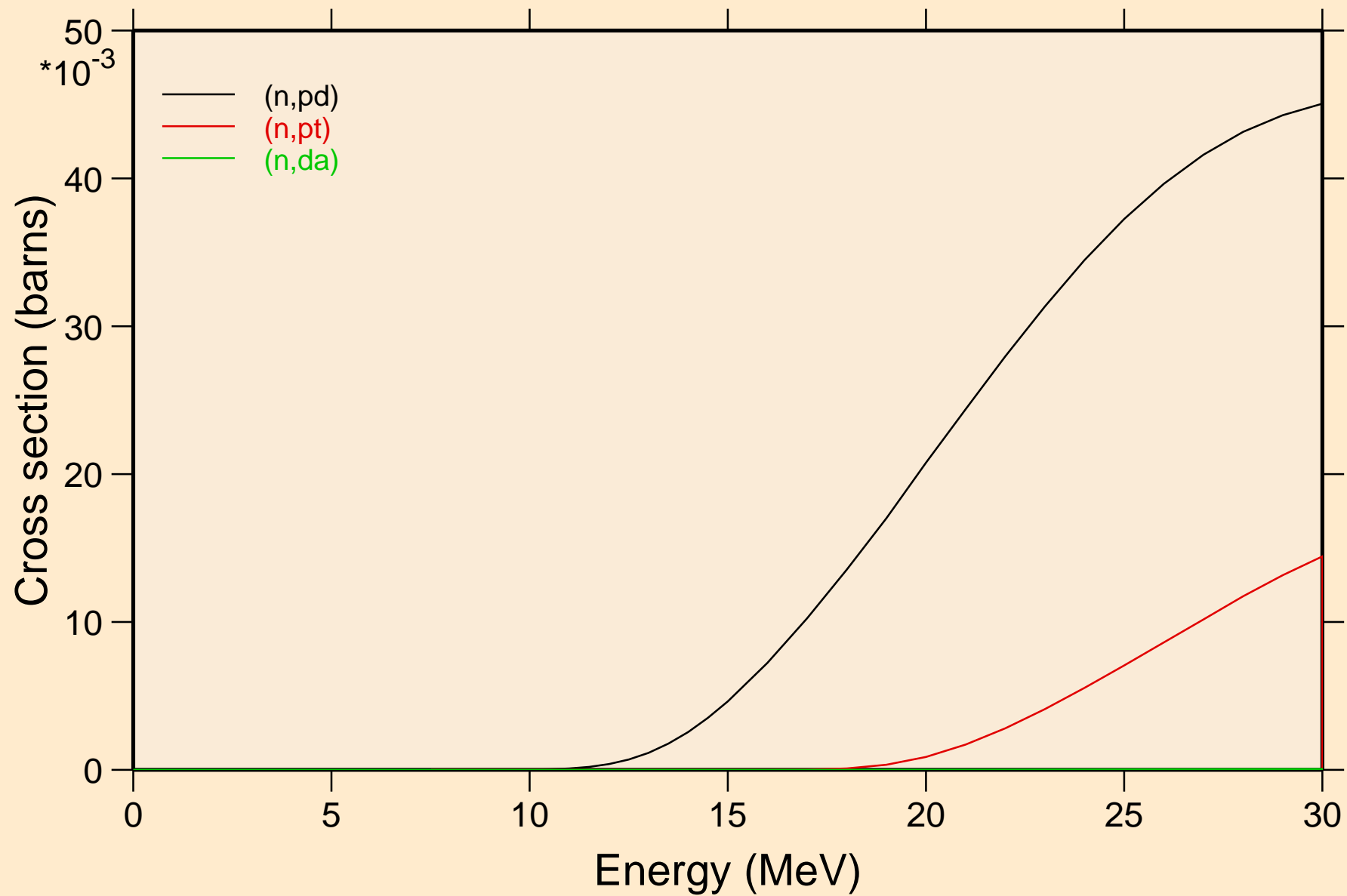
CE122 NRG TENDL-2015, AKONING

Threshold reactions

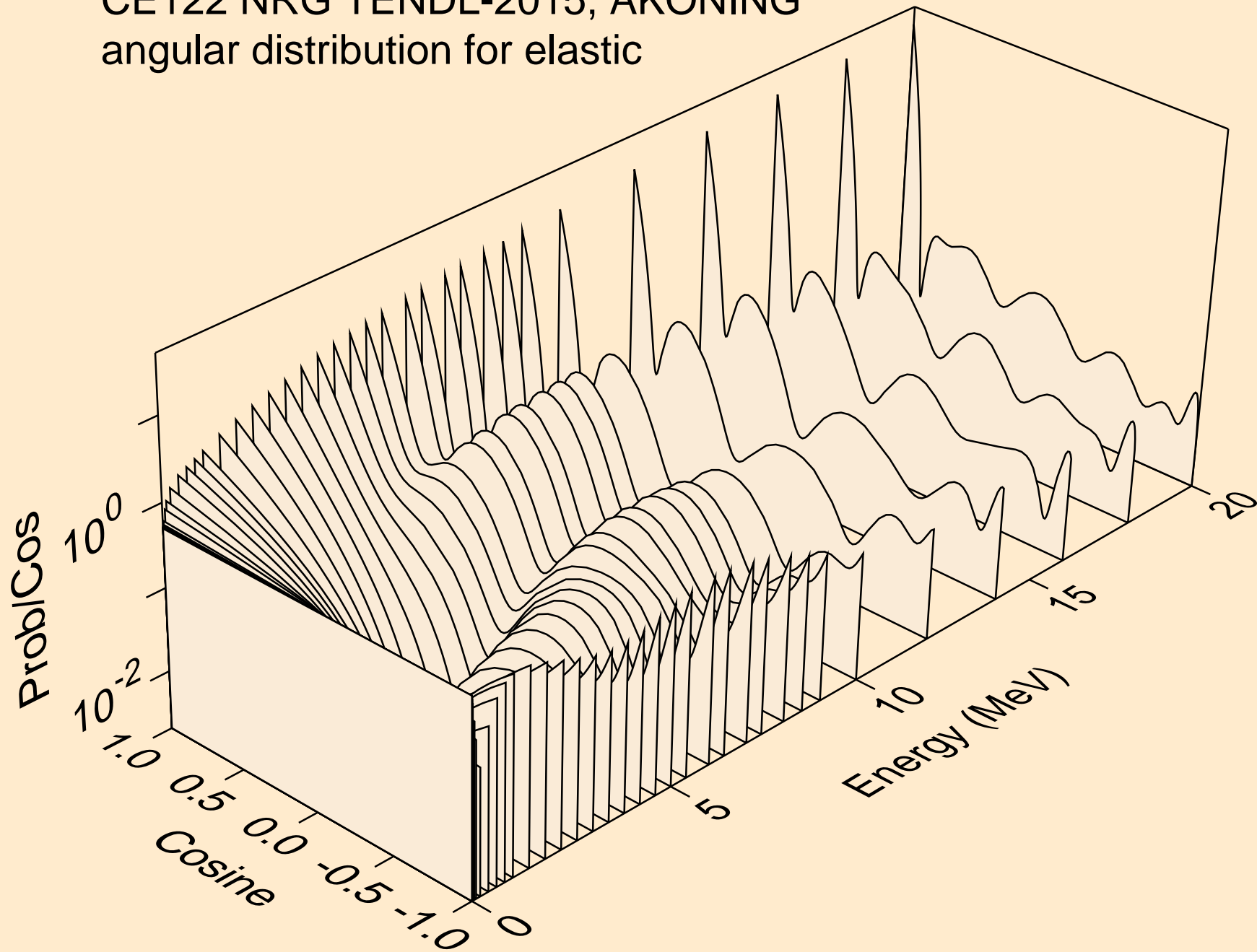


CE122 NRG TENDL-2015, AKONING

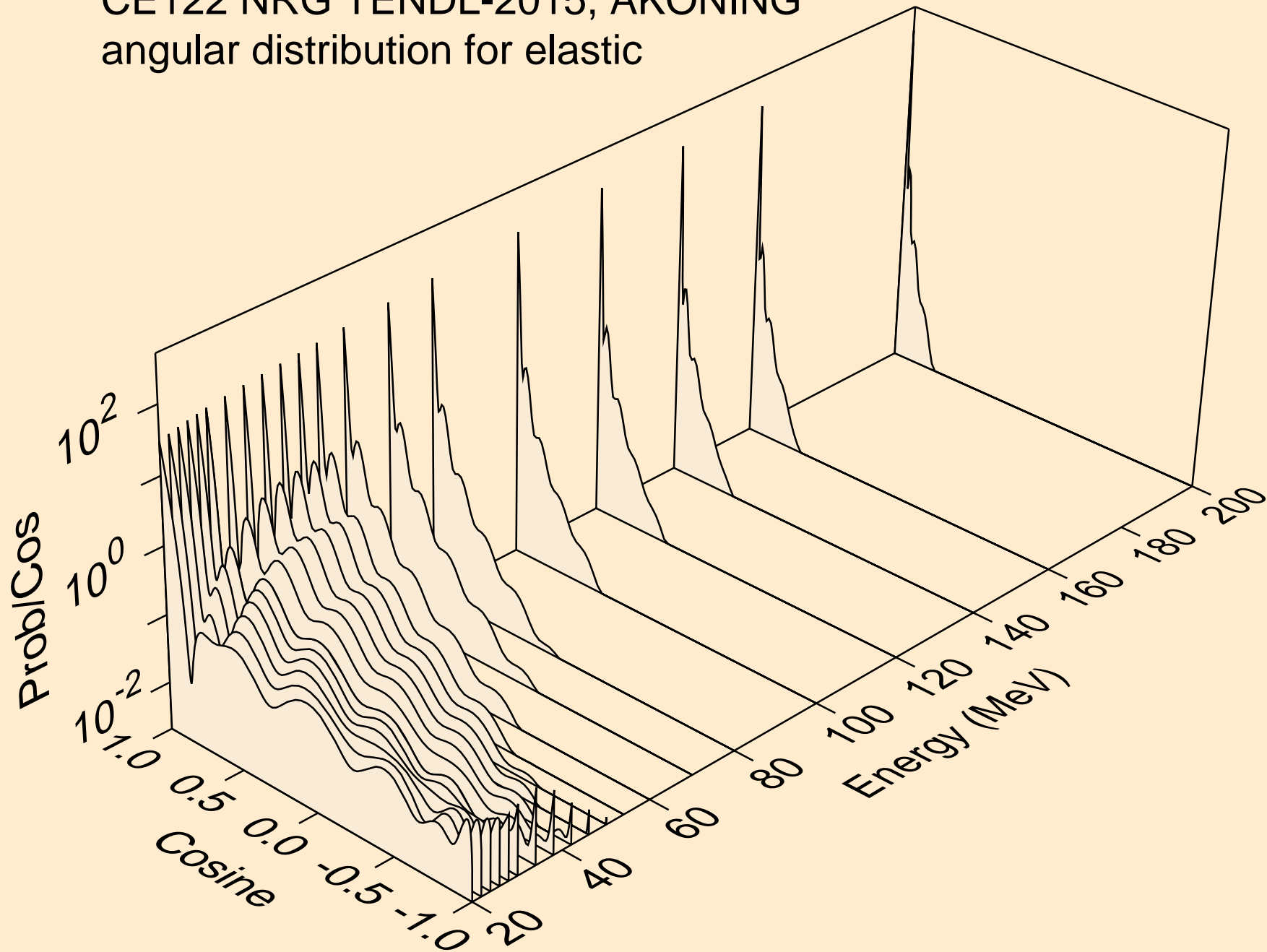
Threshold reactions



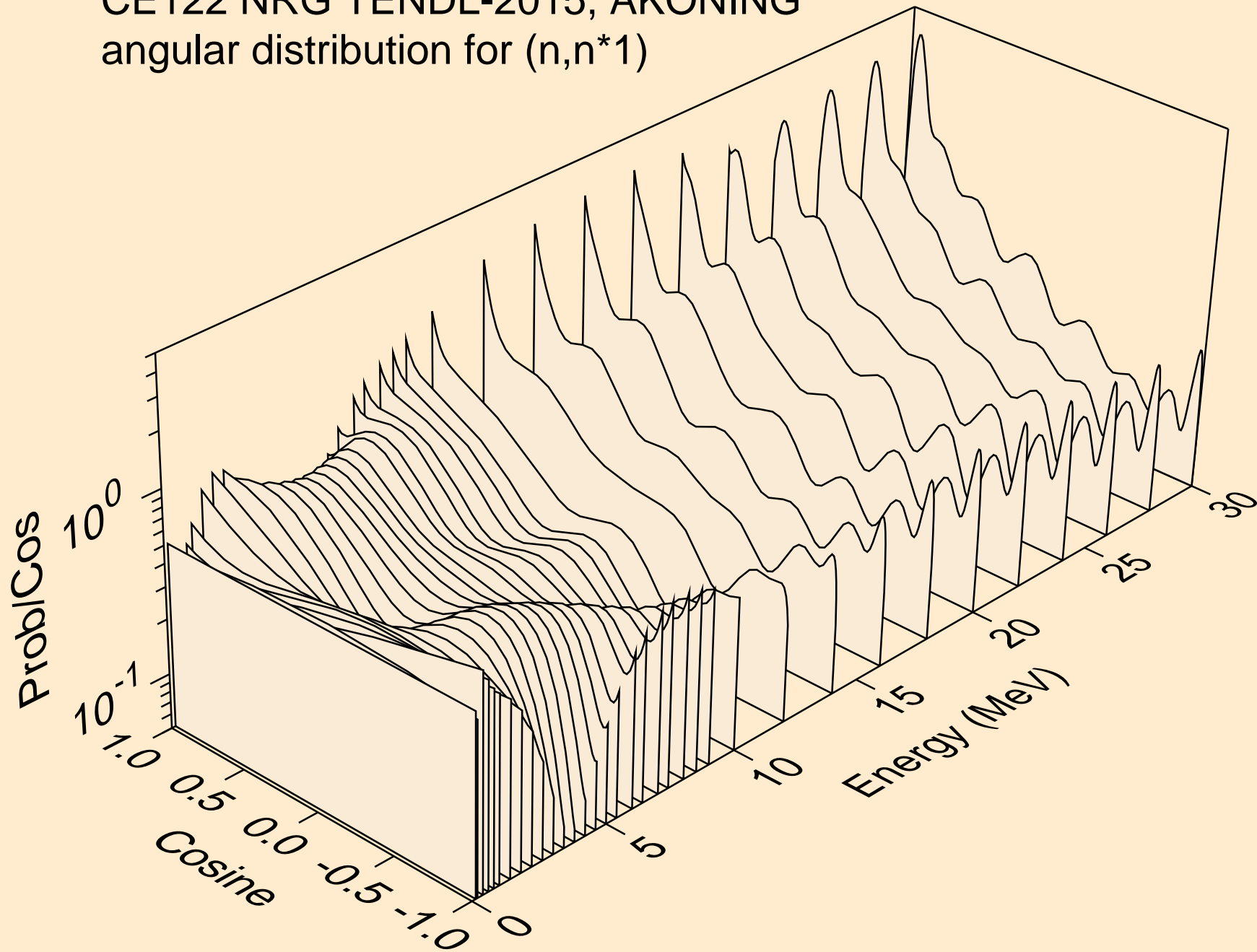
CE122 NRG TENDL-2015, AKONING
angular distribution for elastic



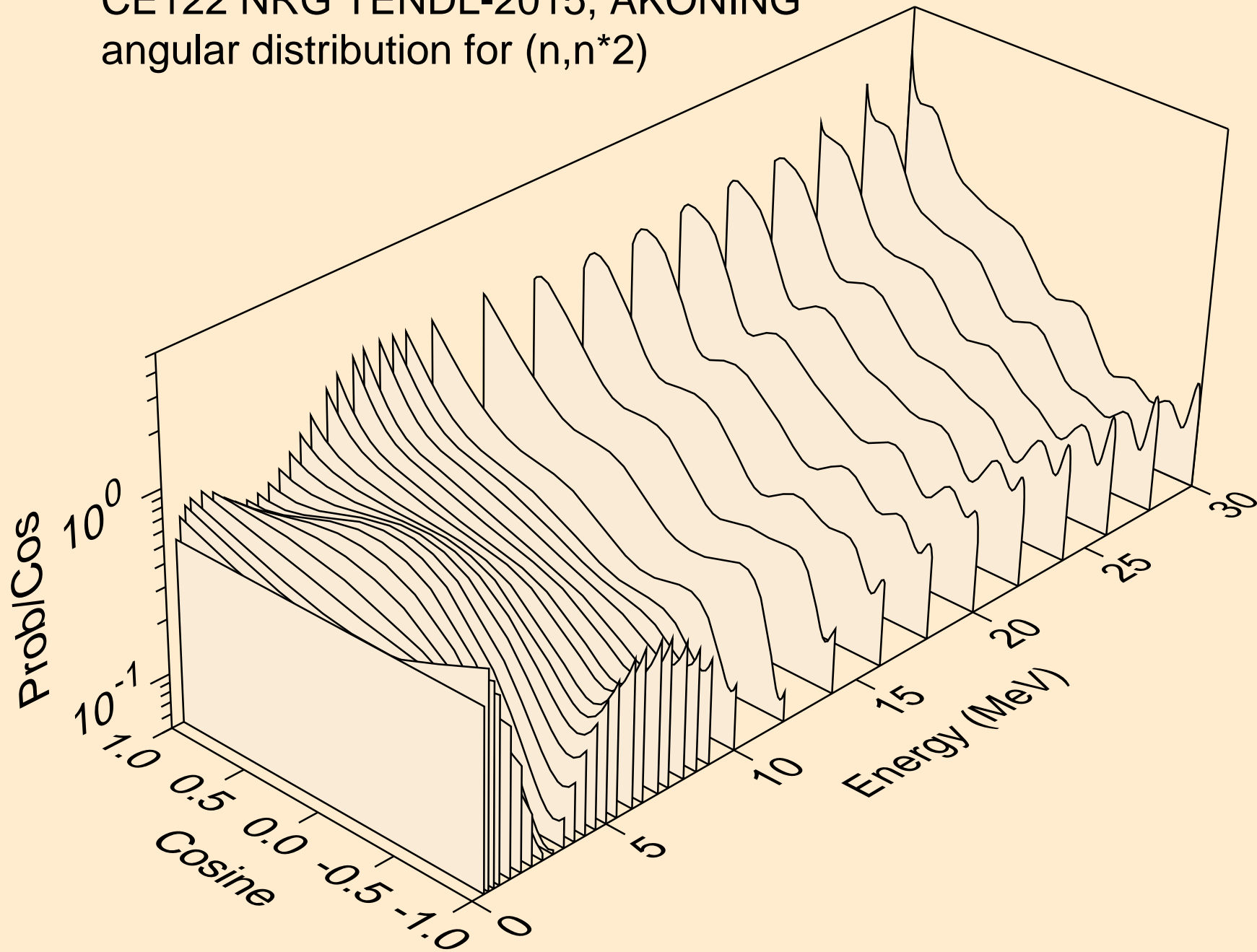
CE122 NRG TENDL-2015, AKONING
angular distribution for elastic



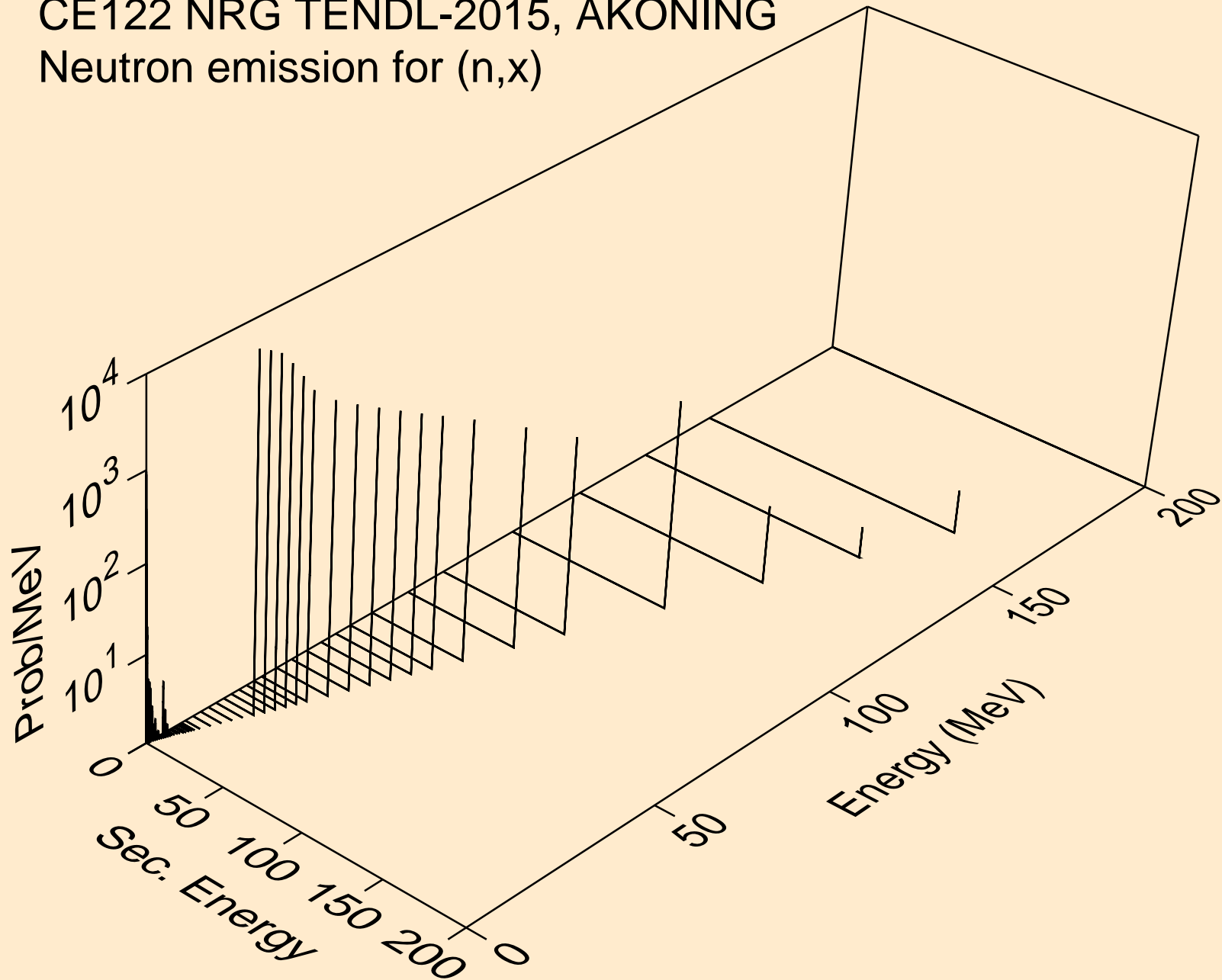
CE122 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



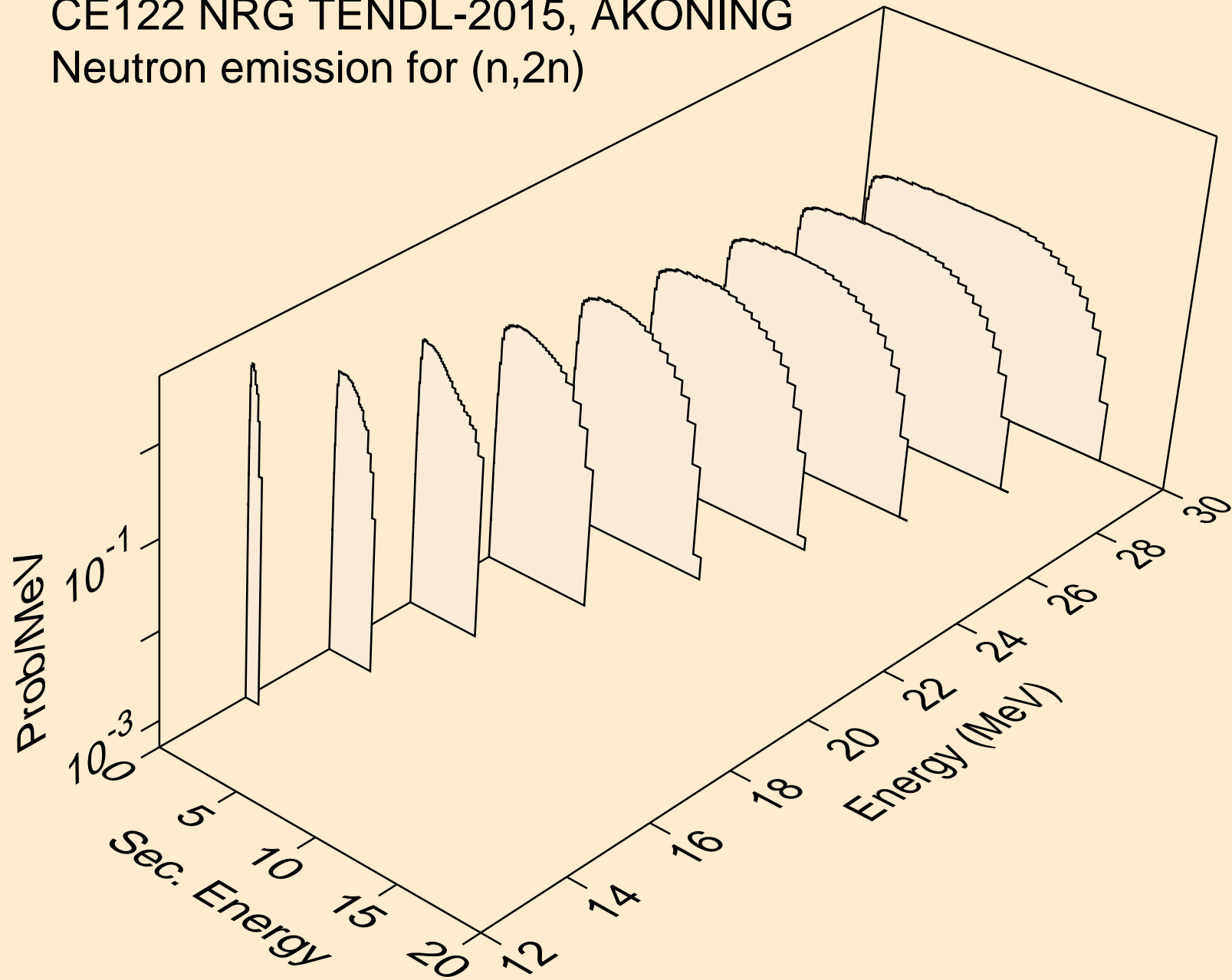
CE122 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



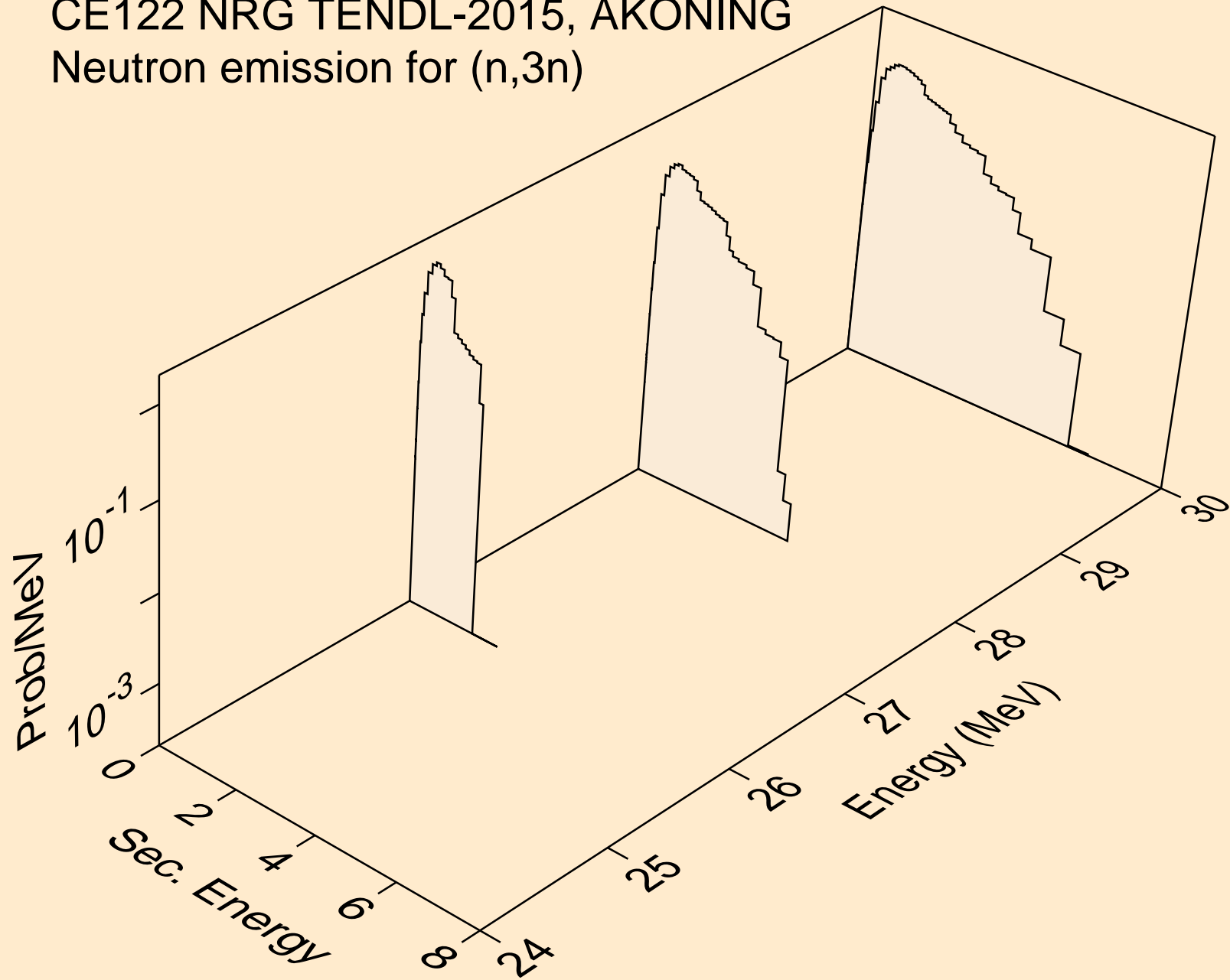
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



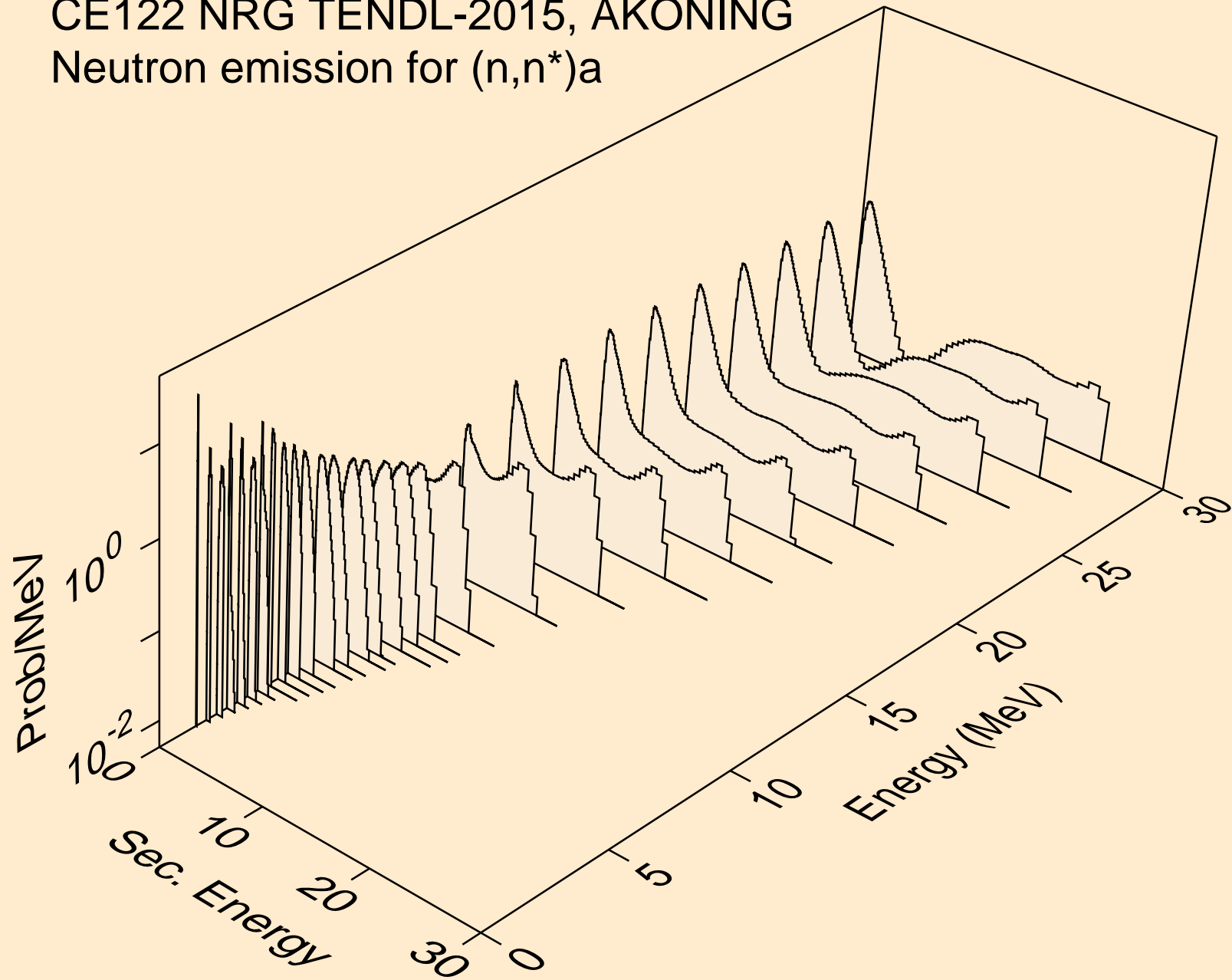
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



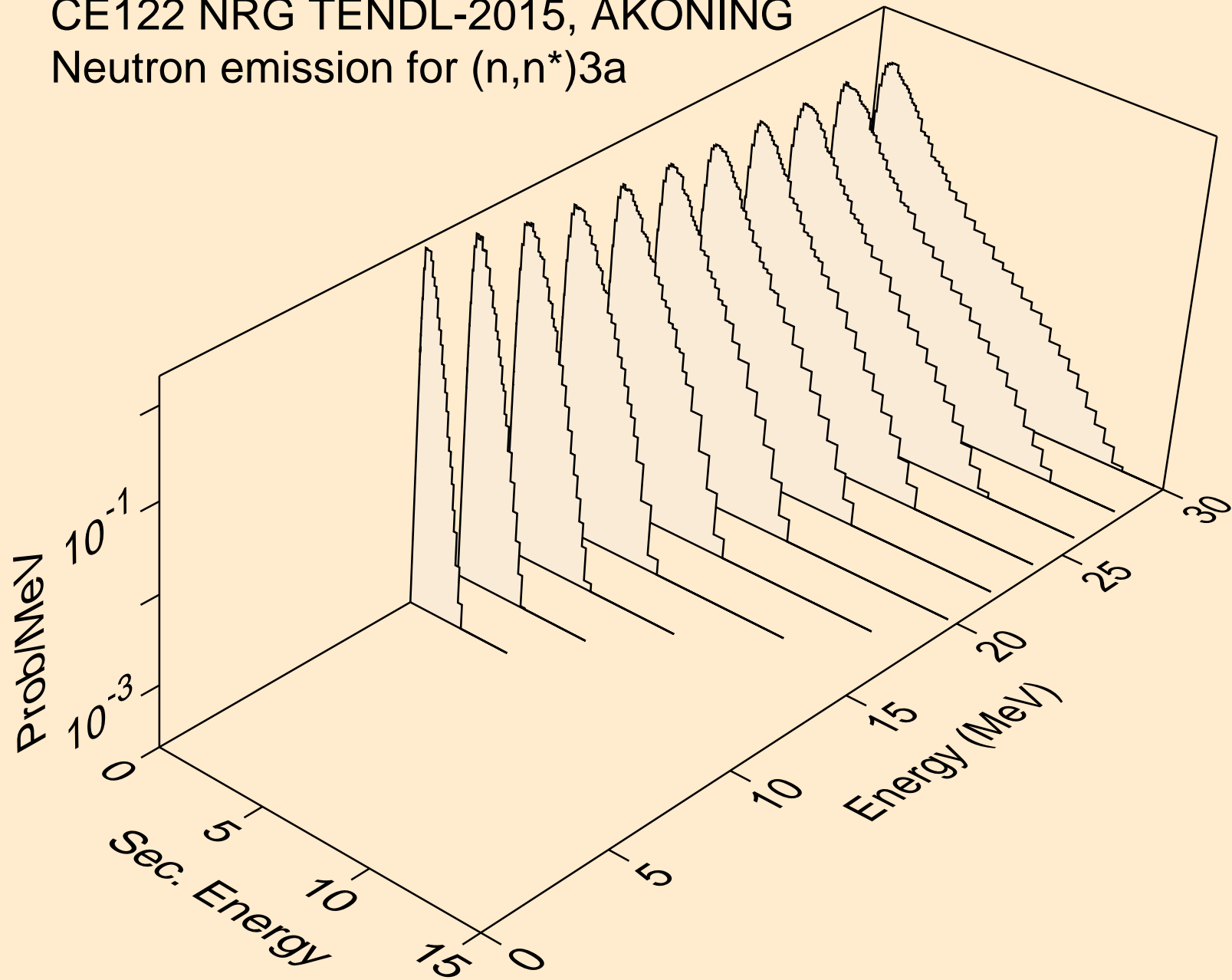
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



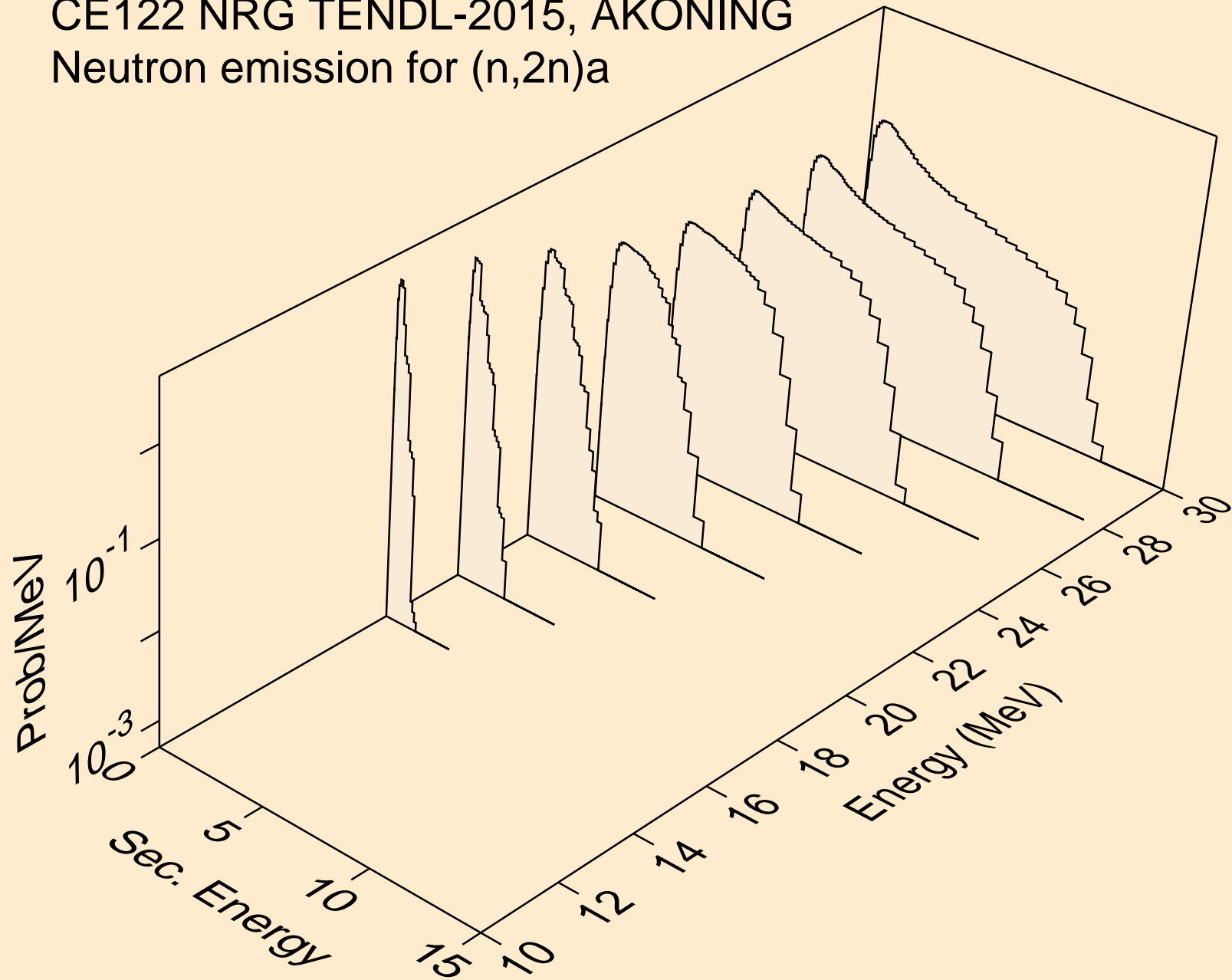
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



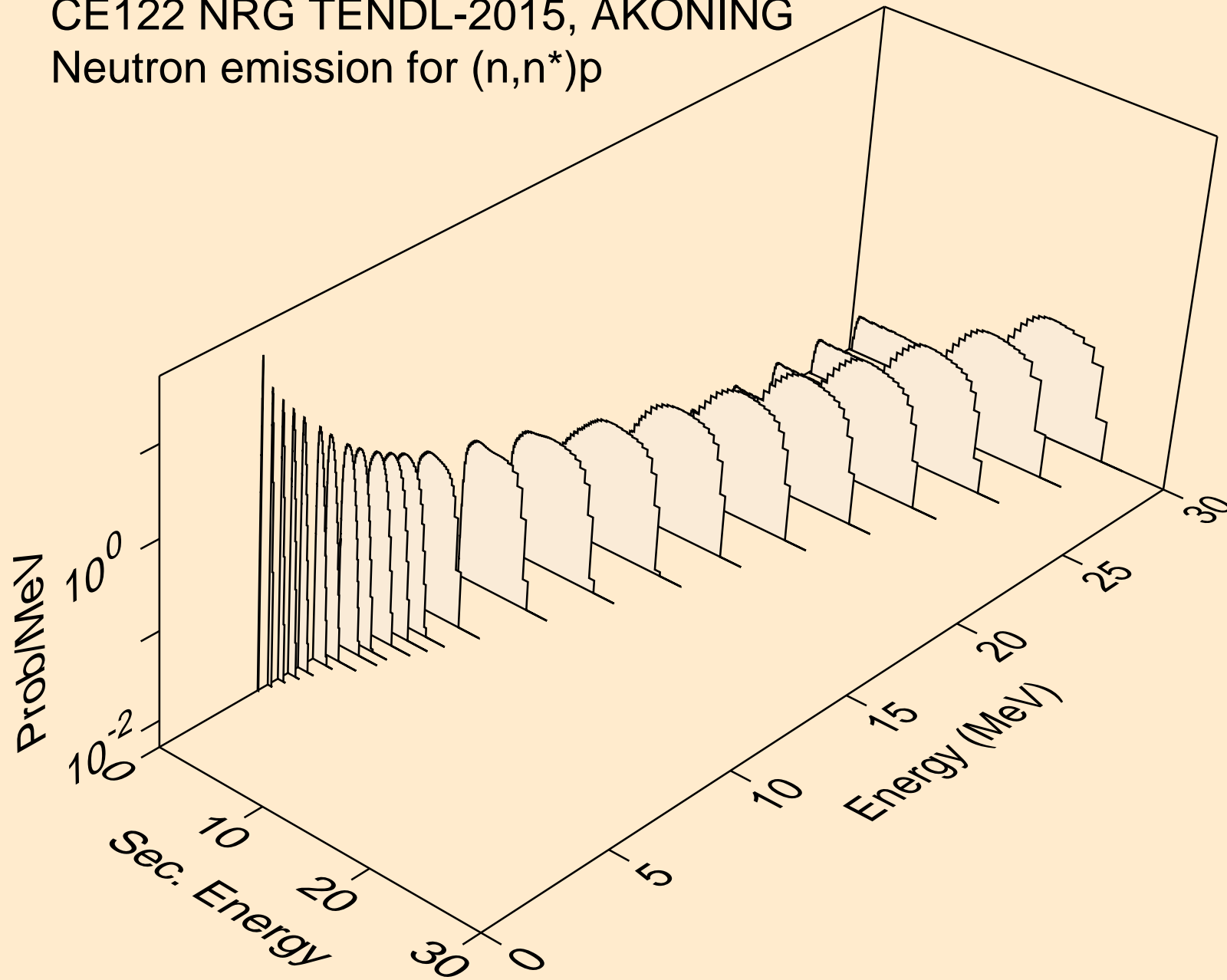
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



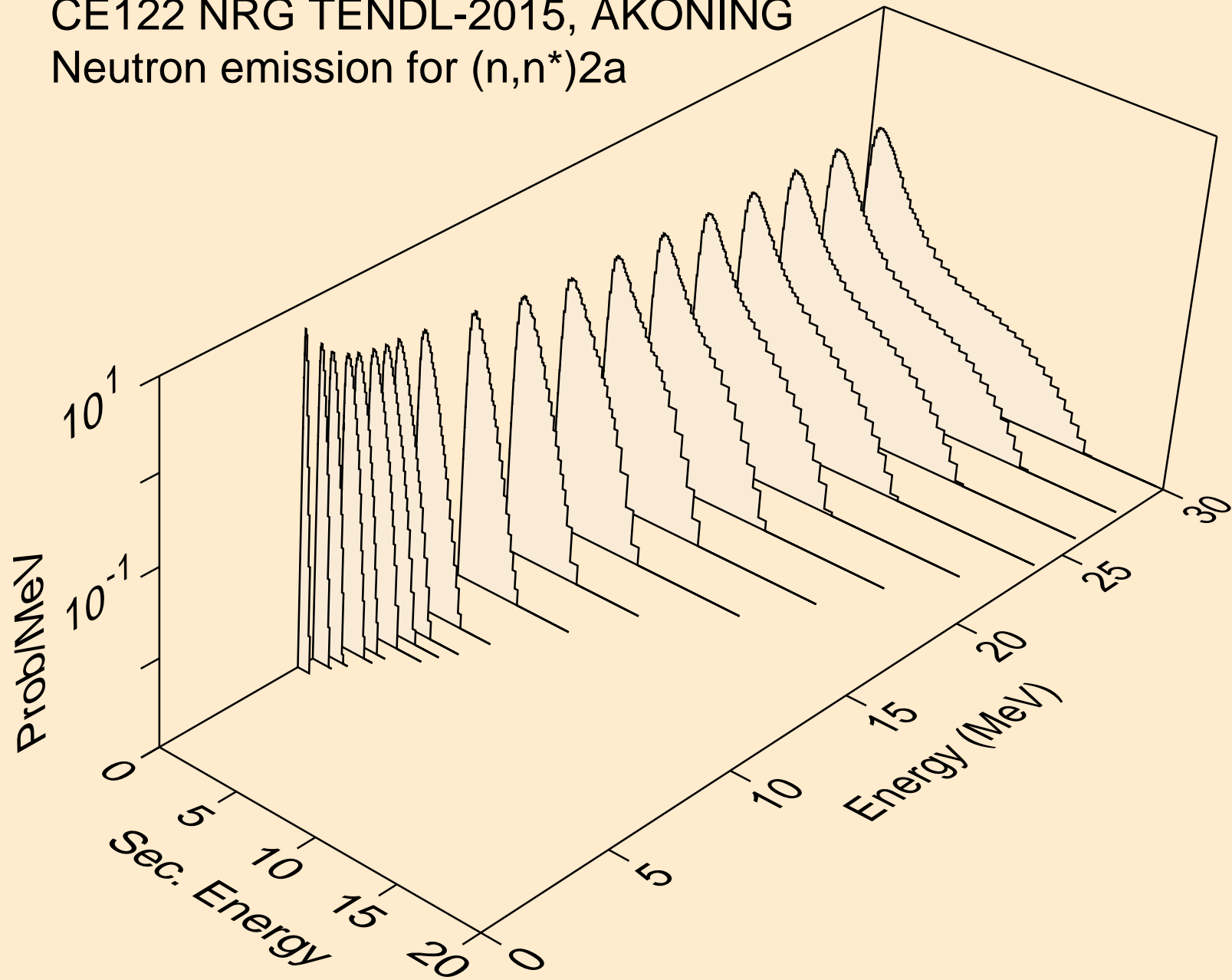
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



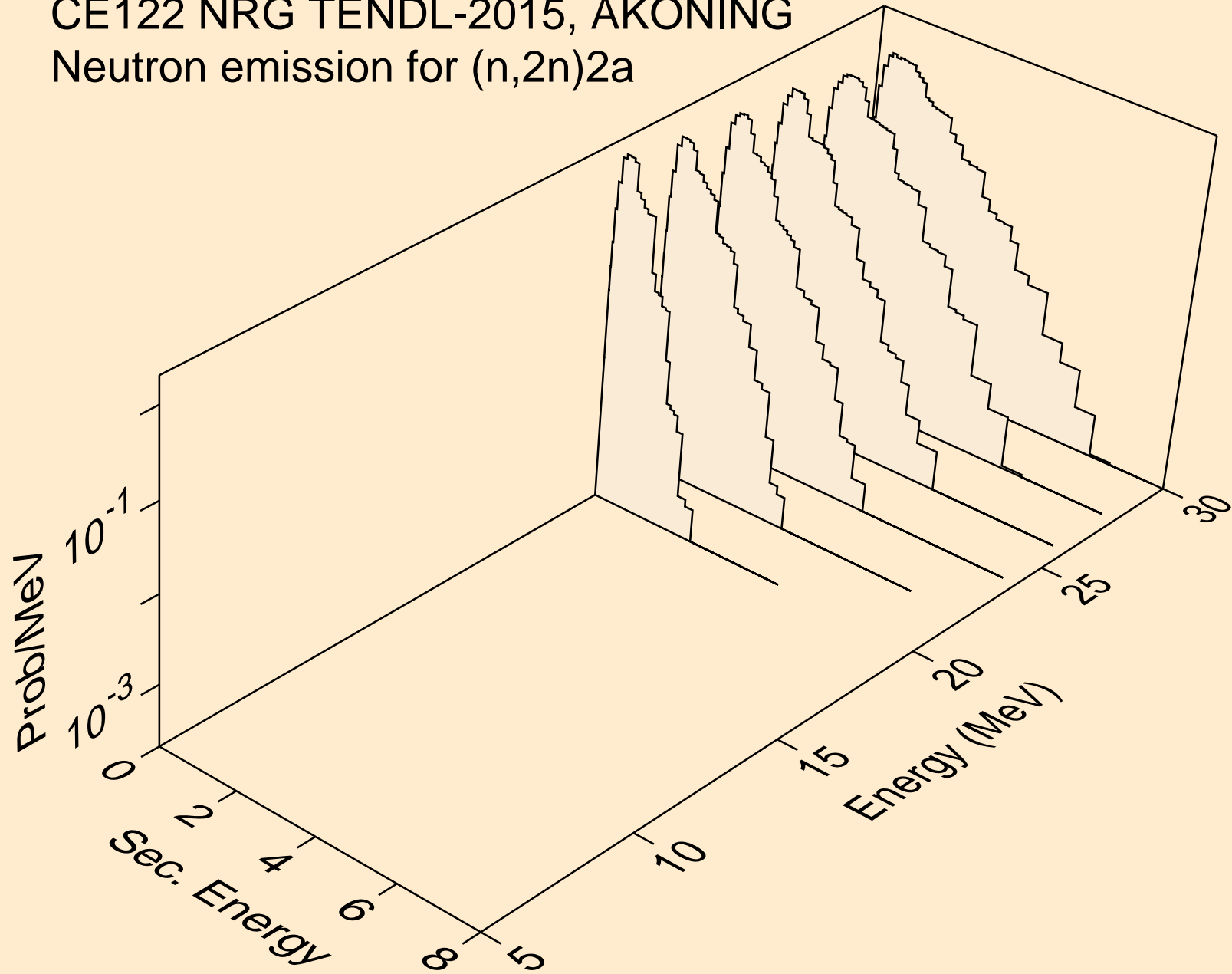
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



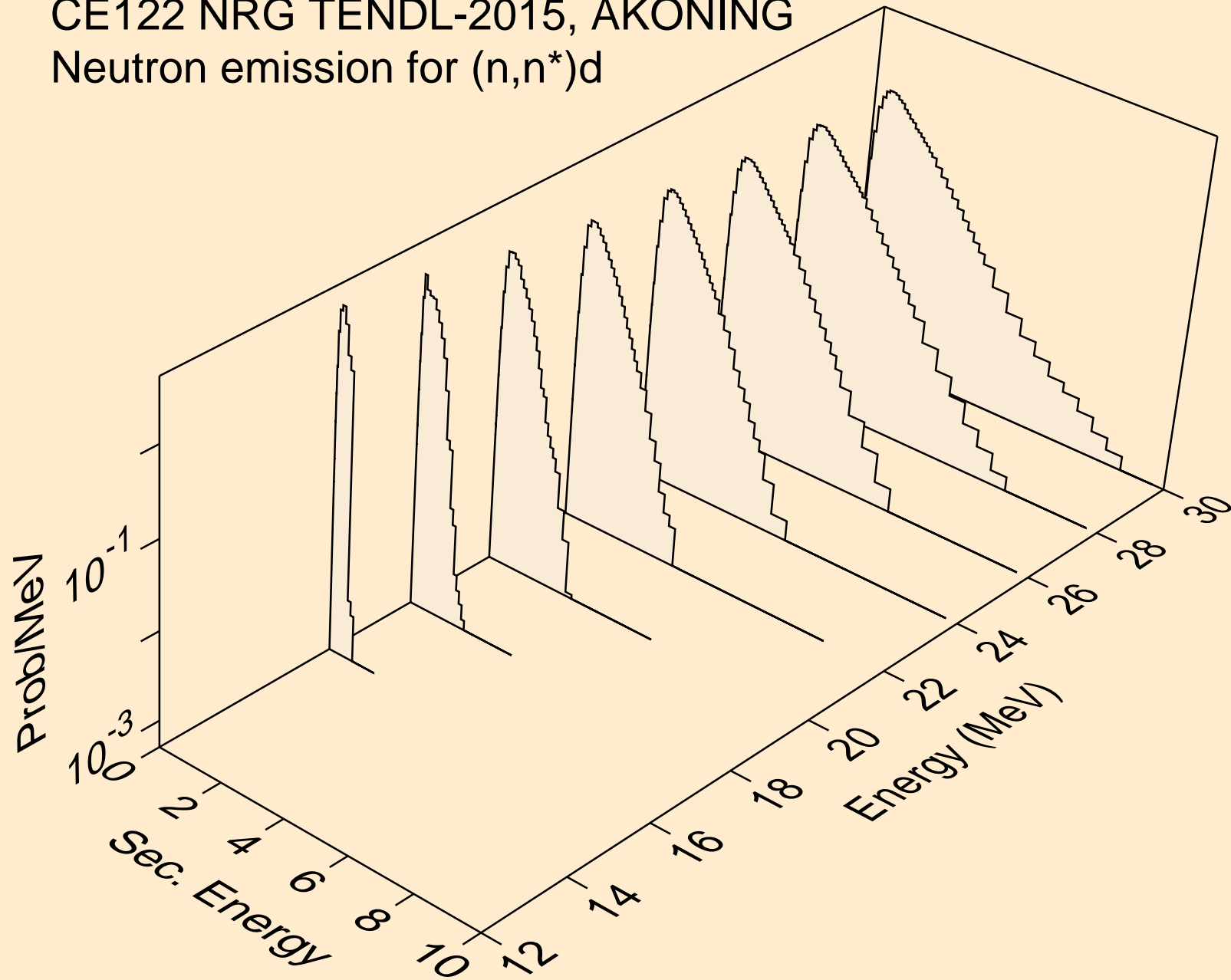
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



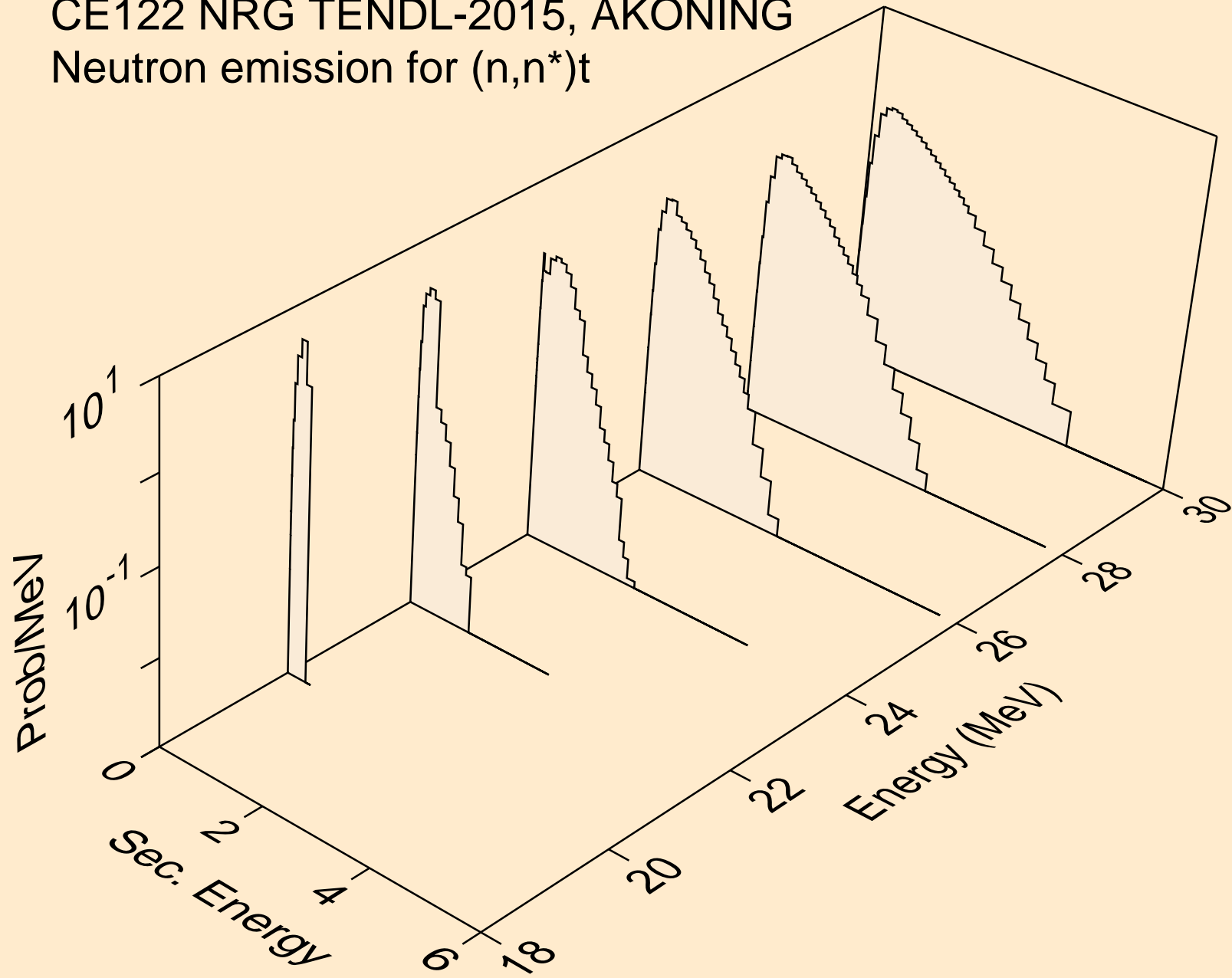
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



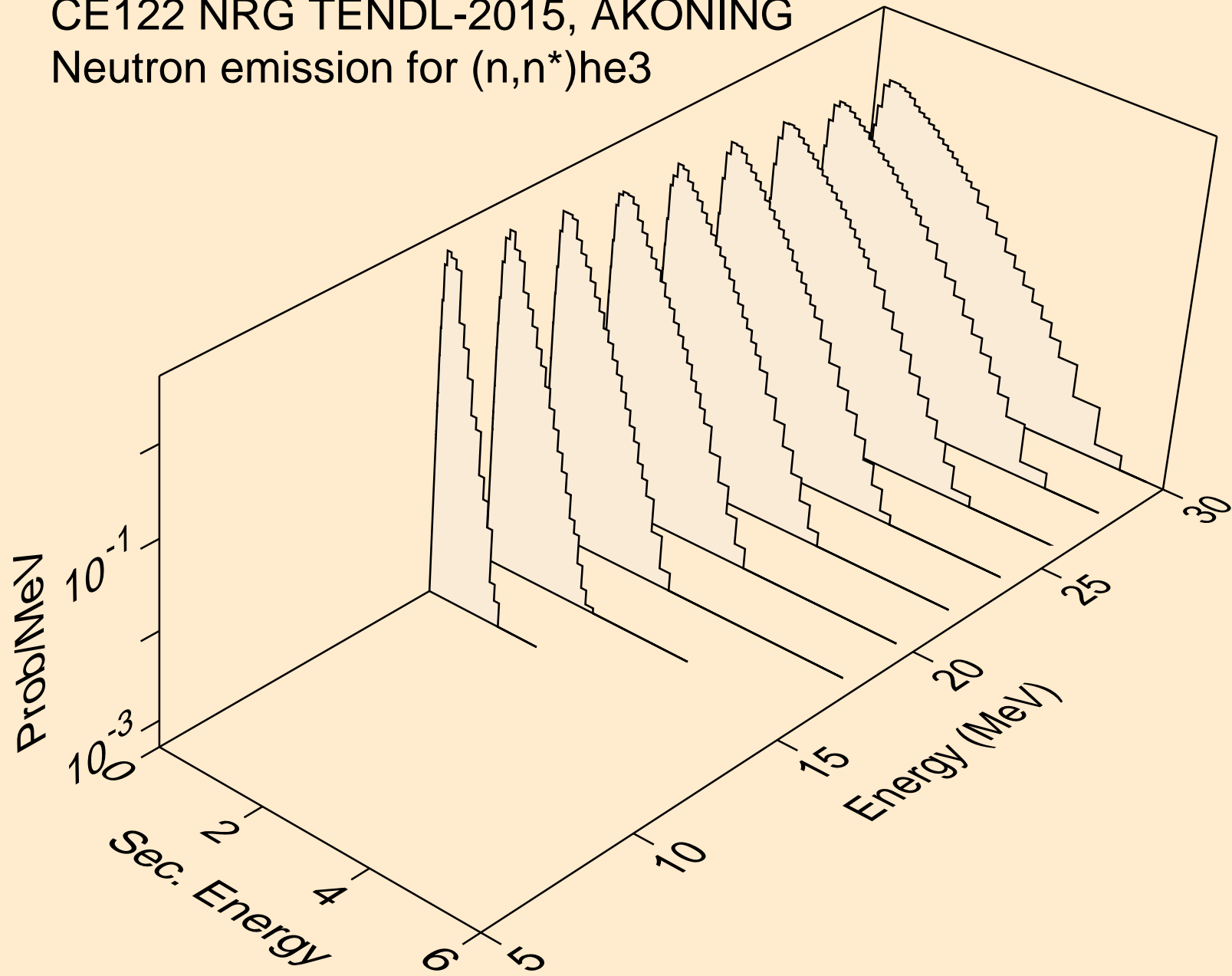
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



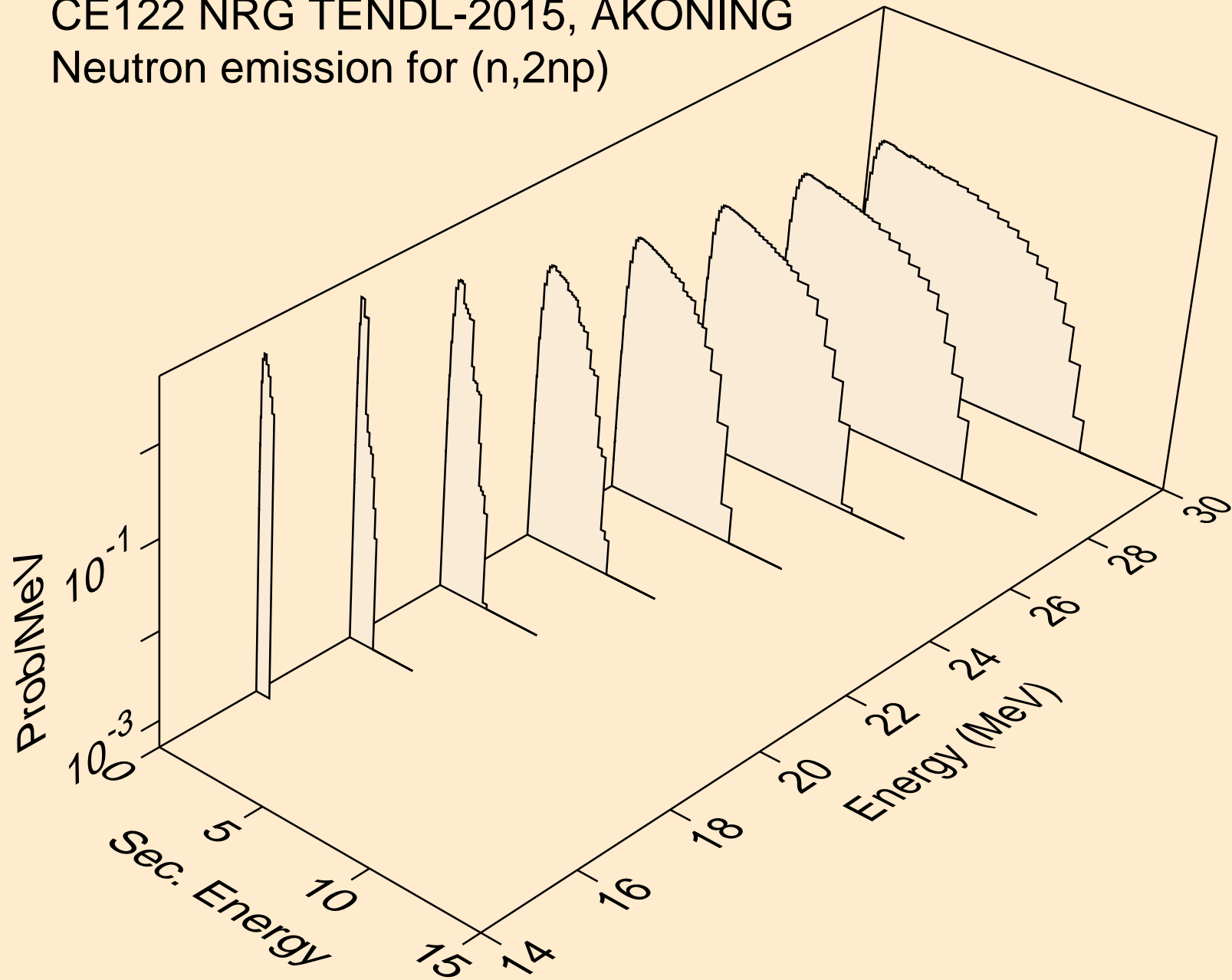
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



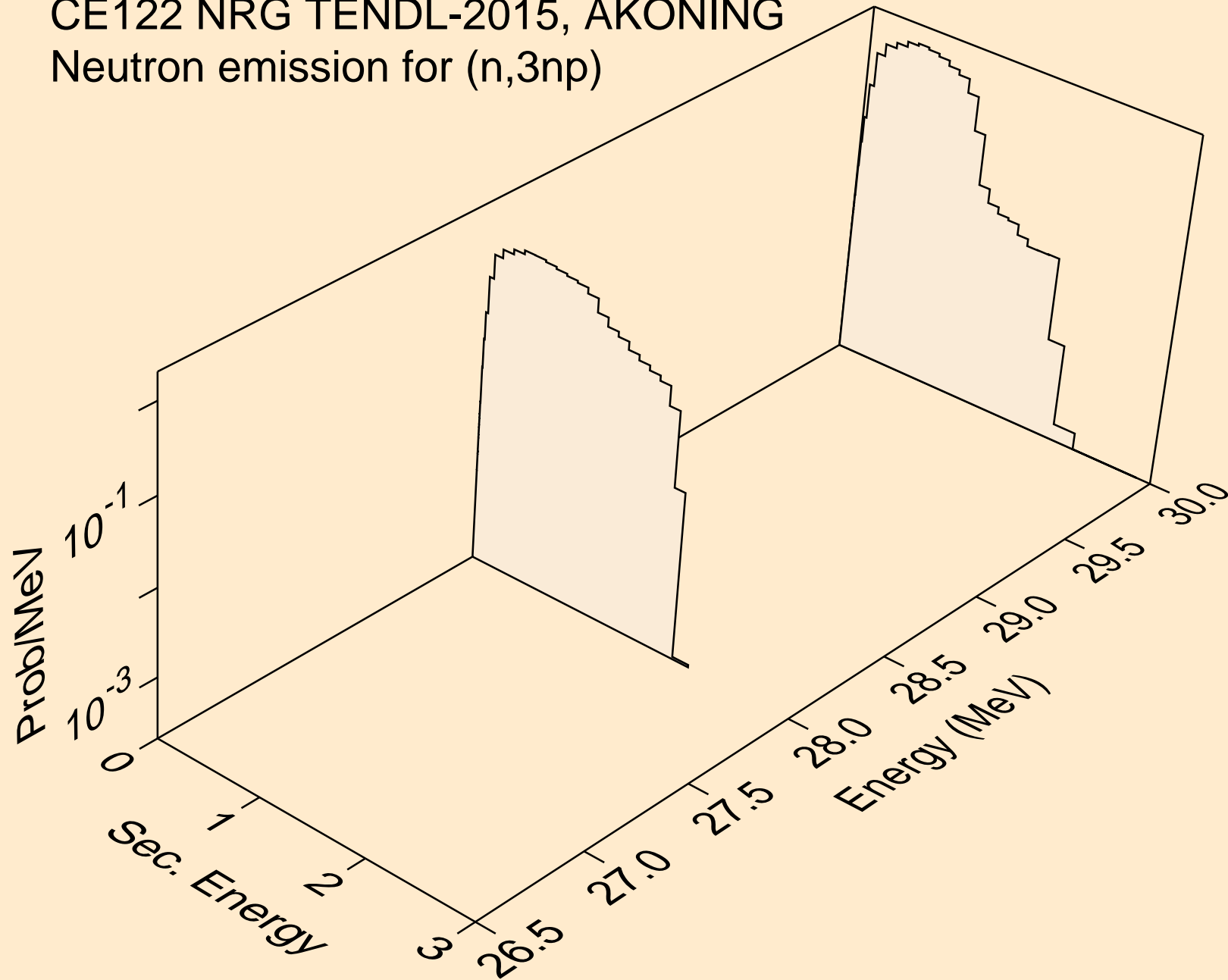
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



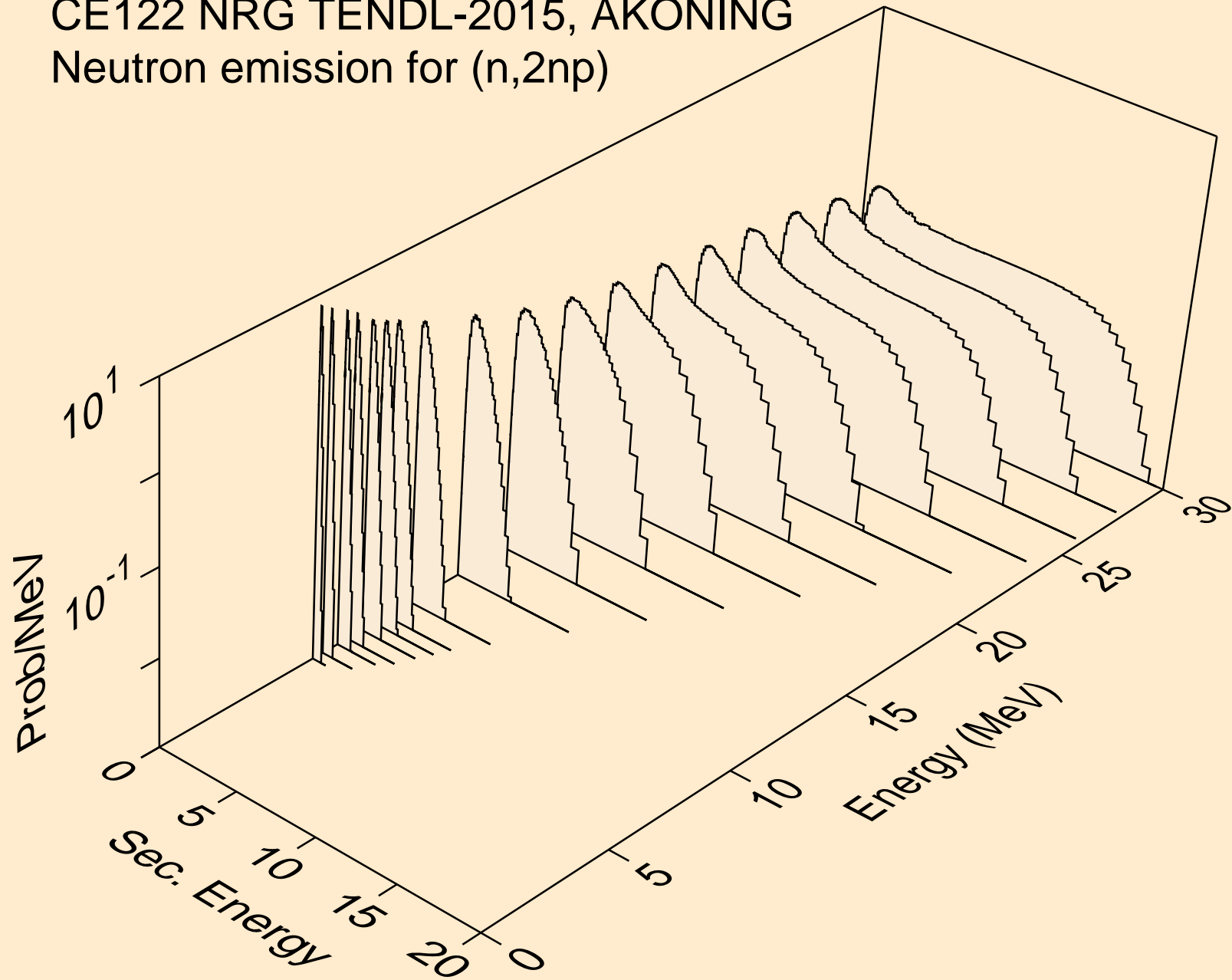
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



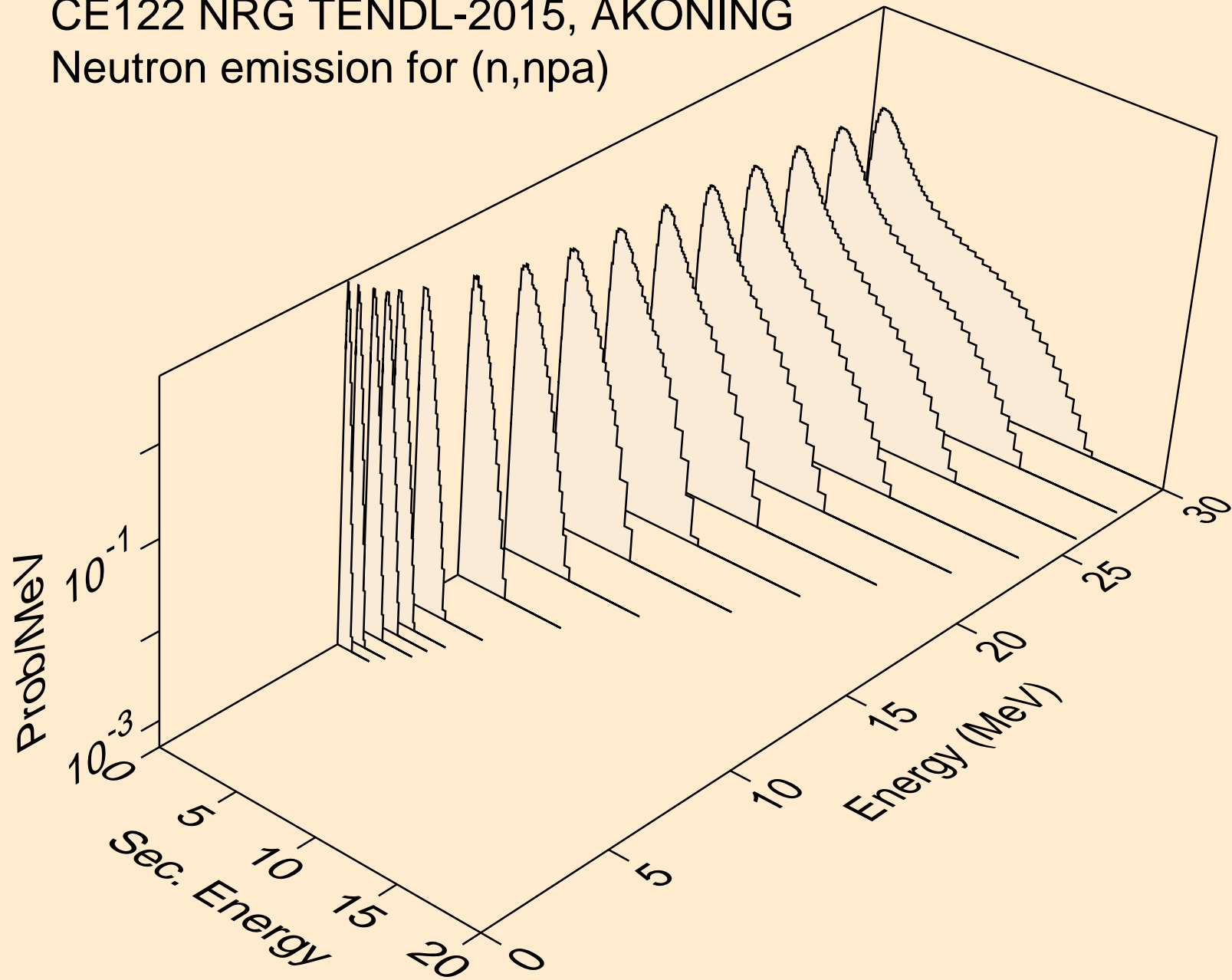
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



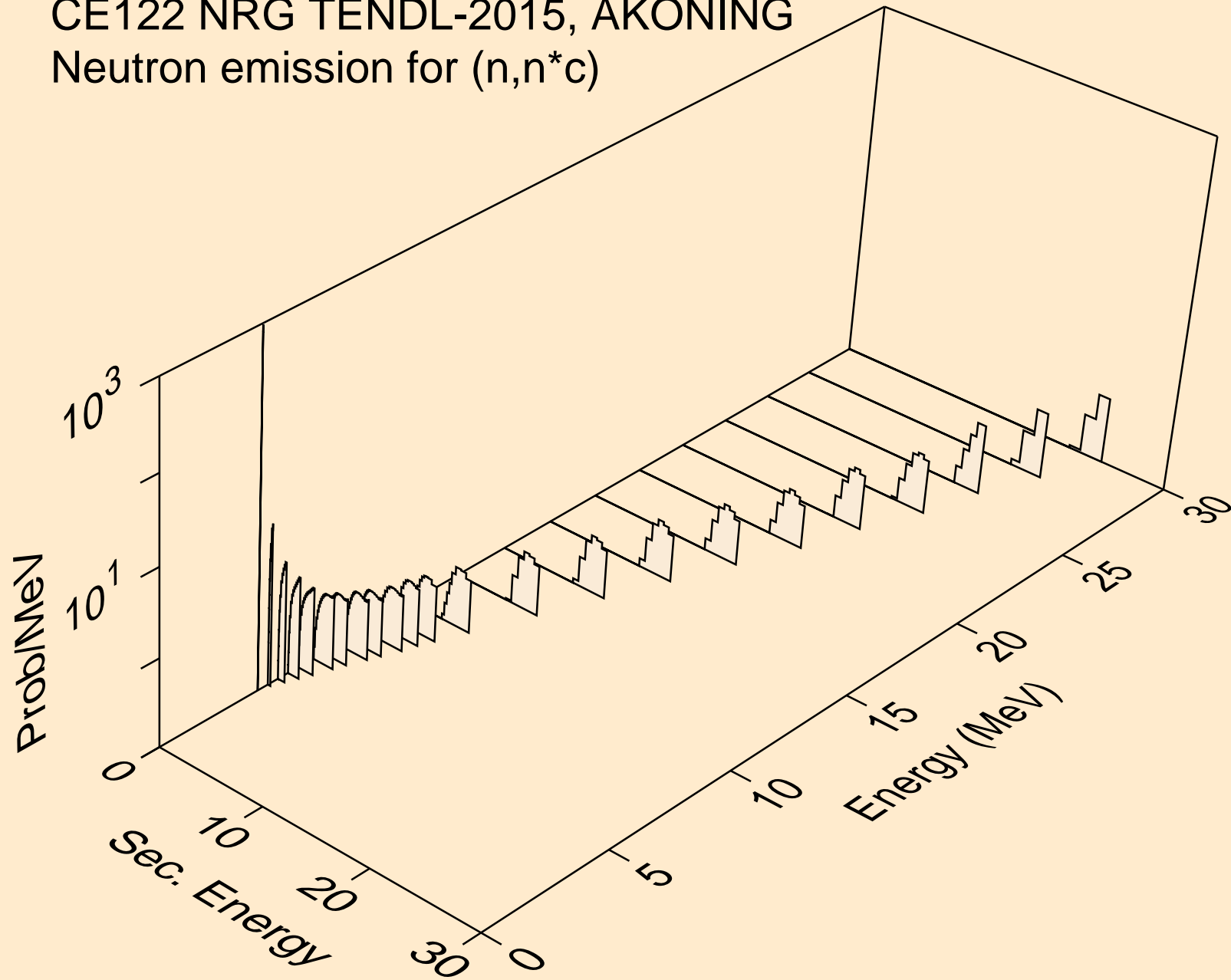
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



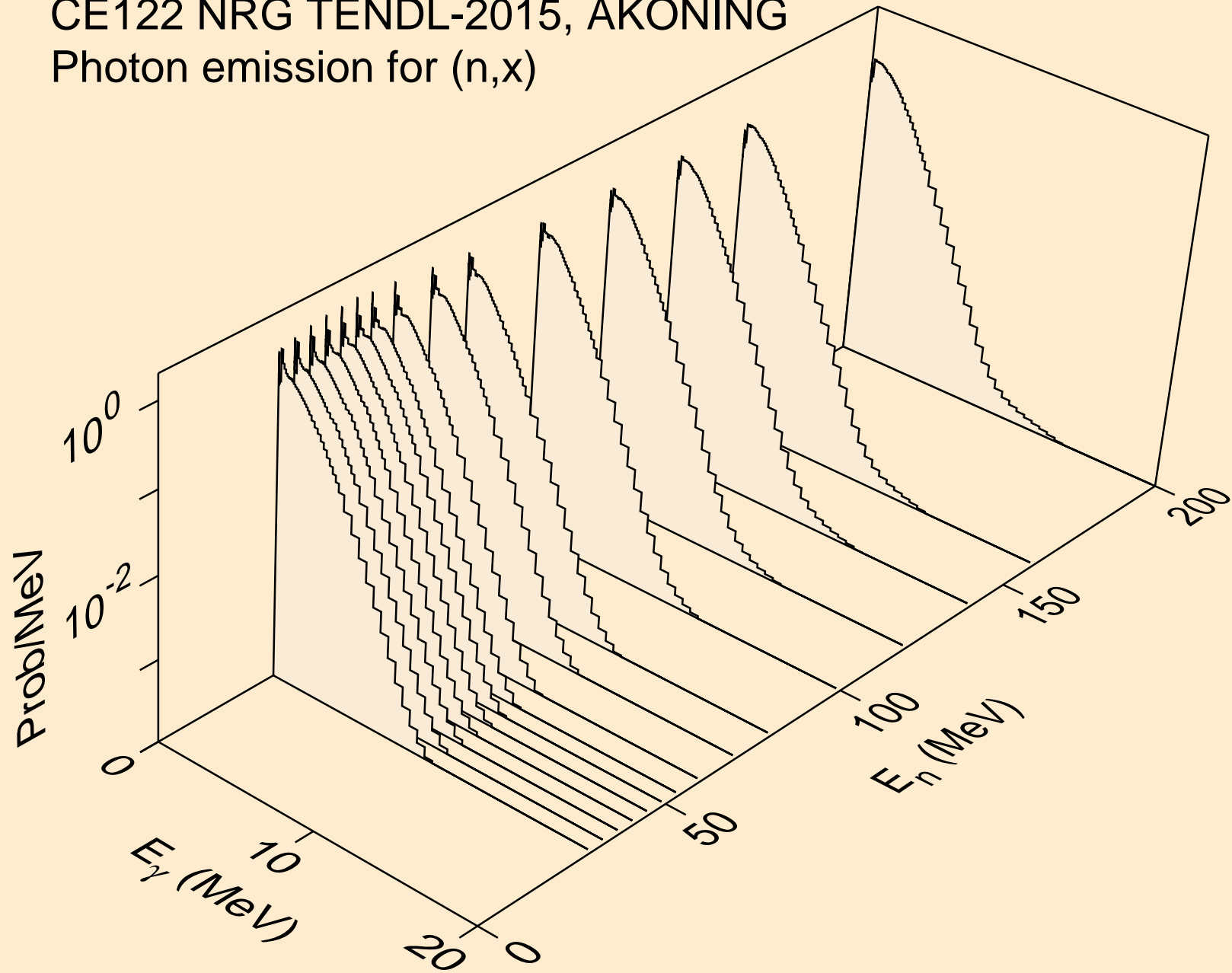
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



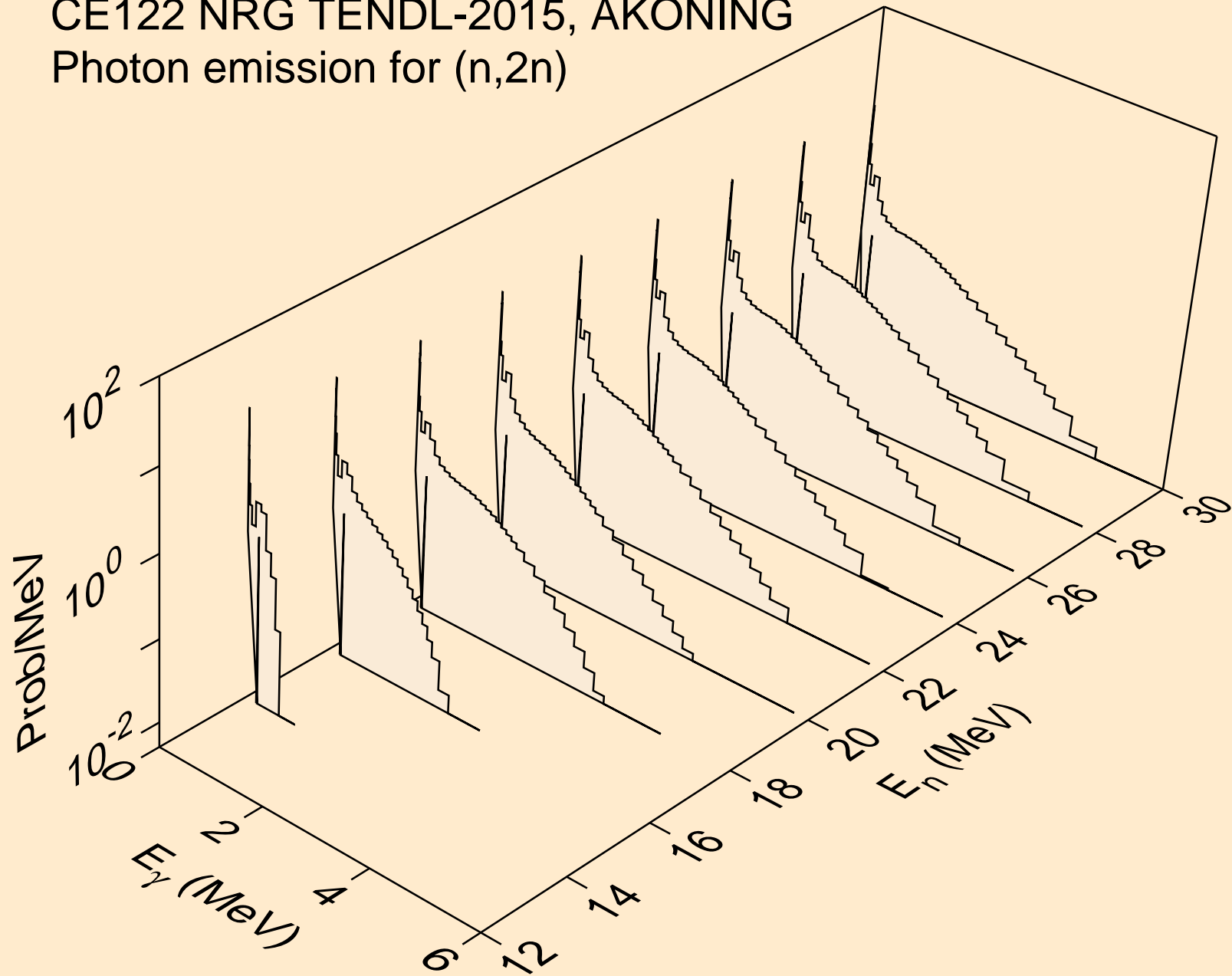
CE122 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



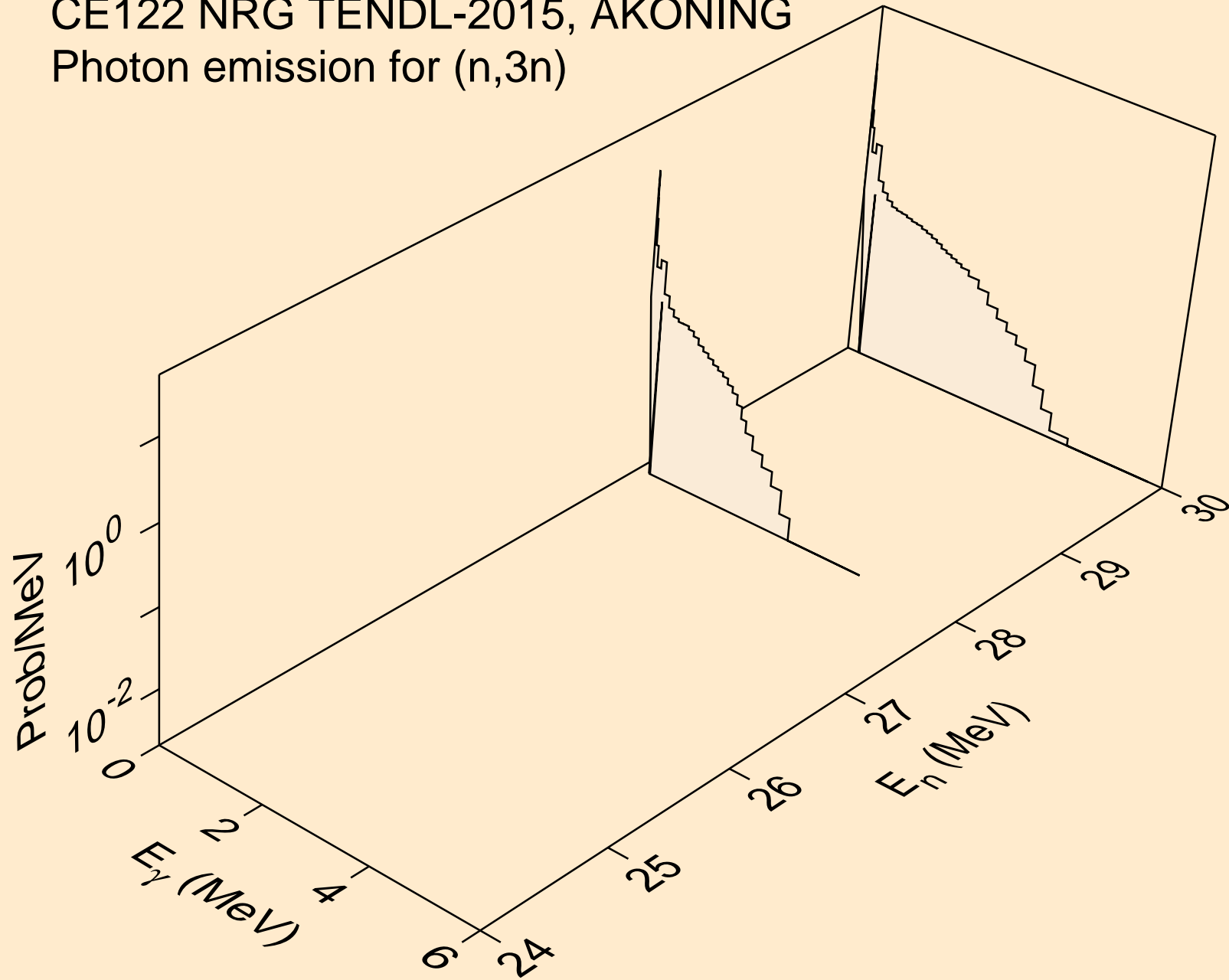
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,x)



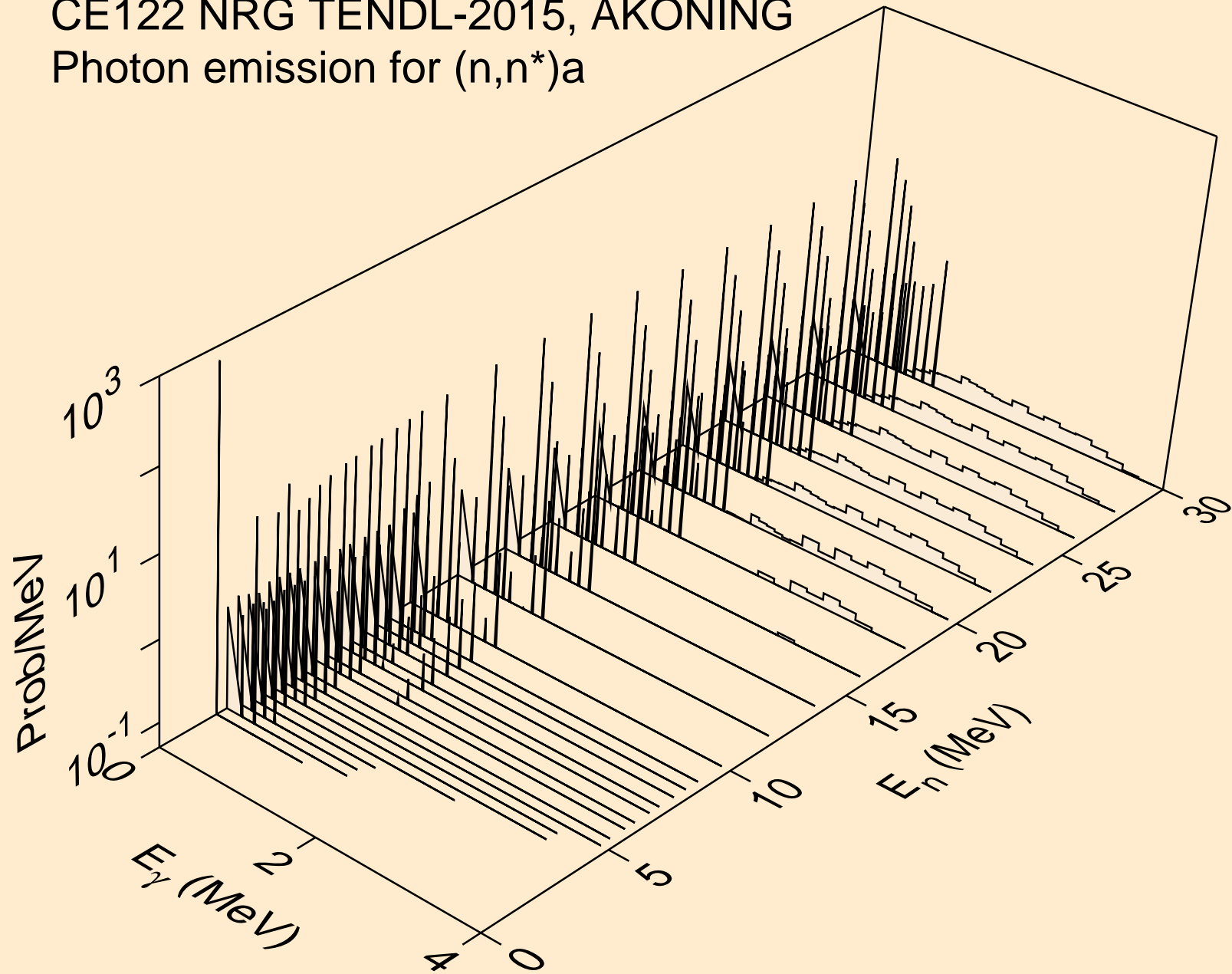
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



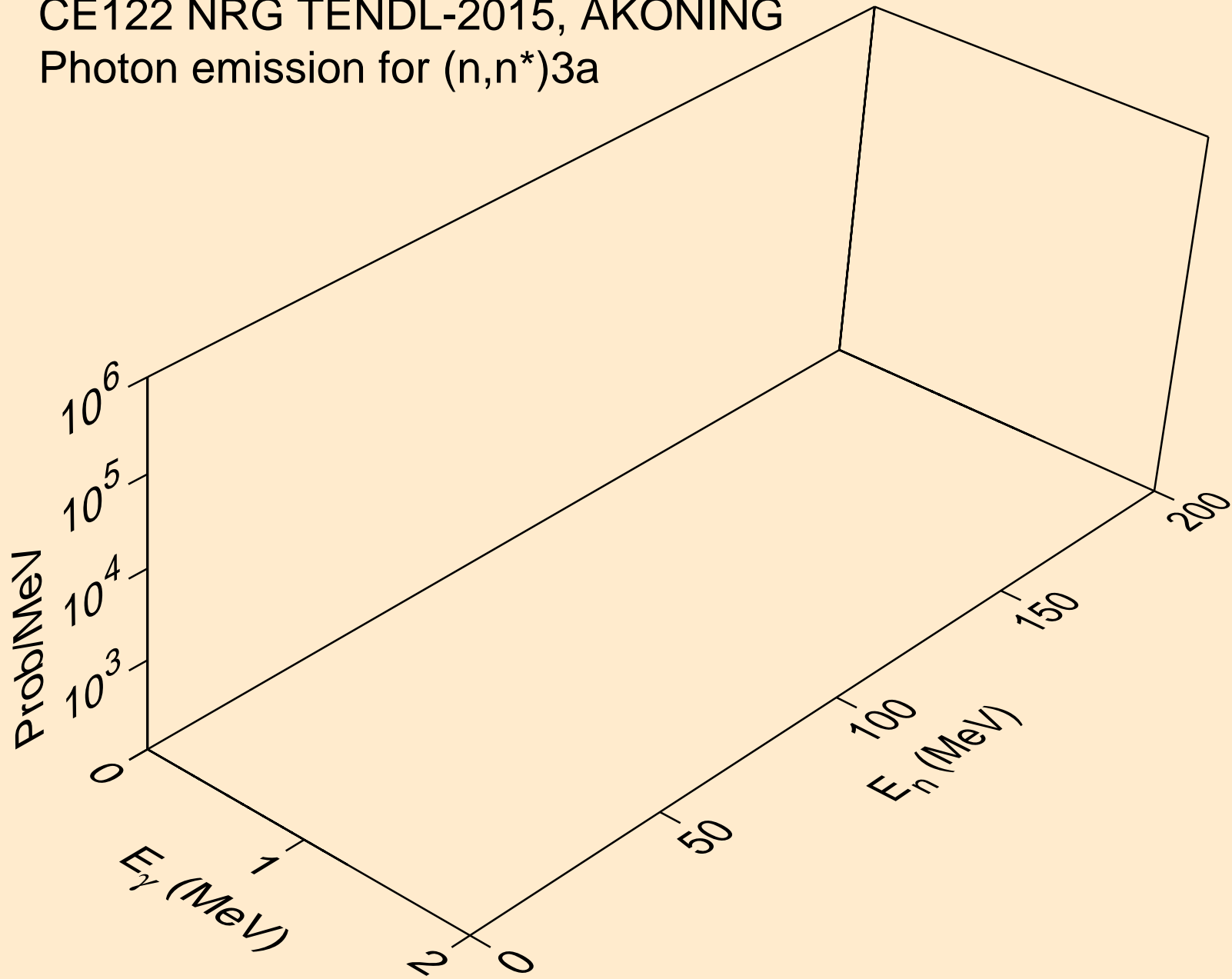
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



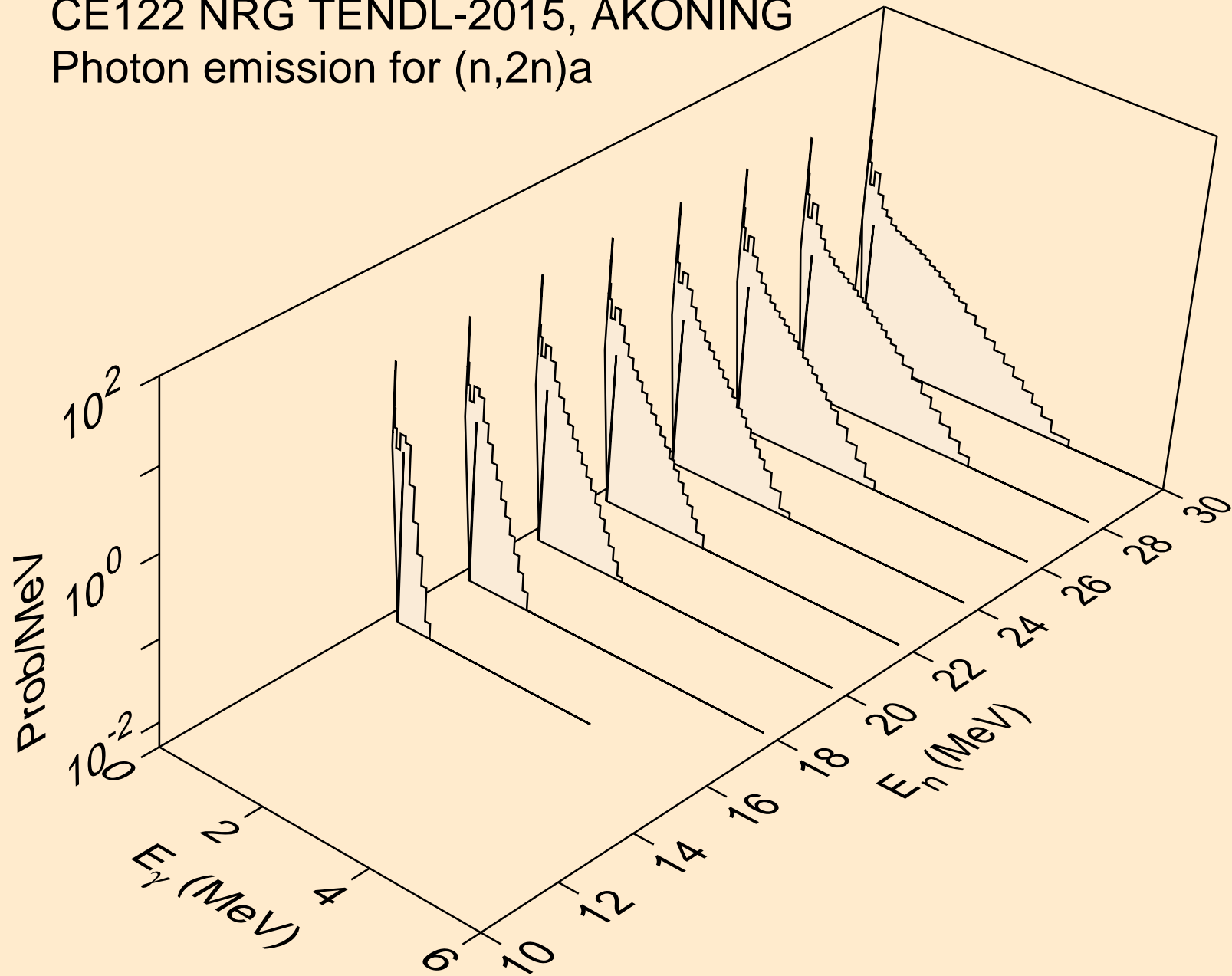
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



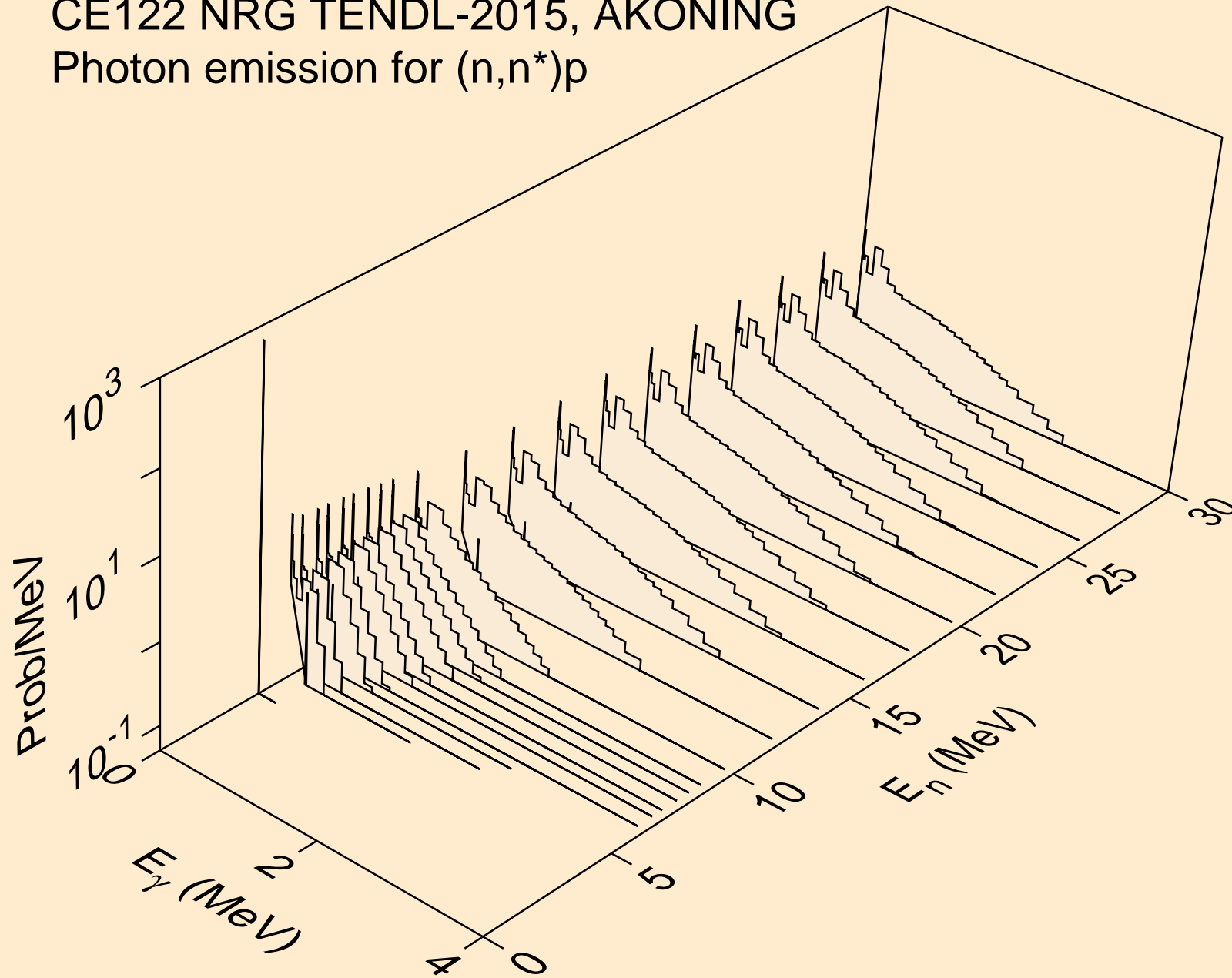
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



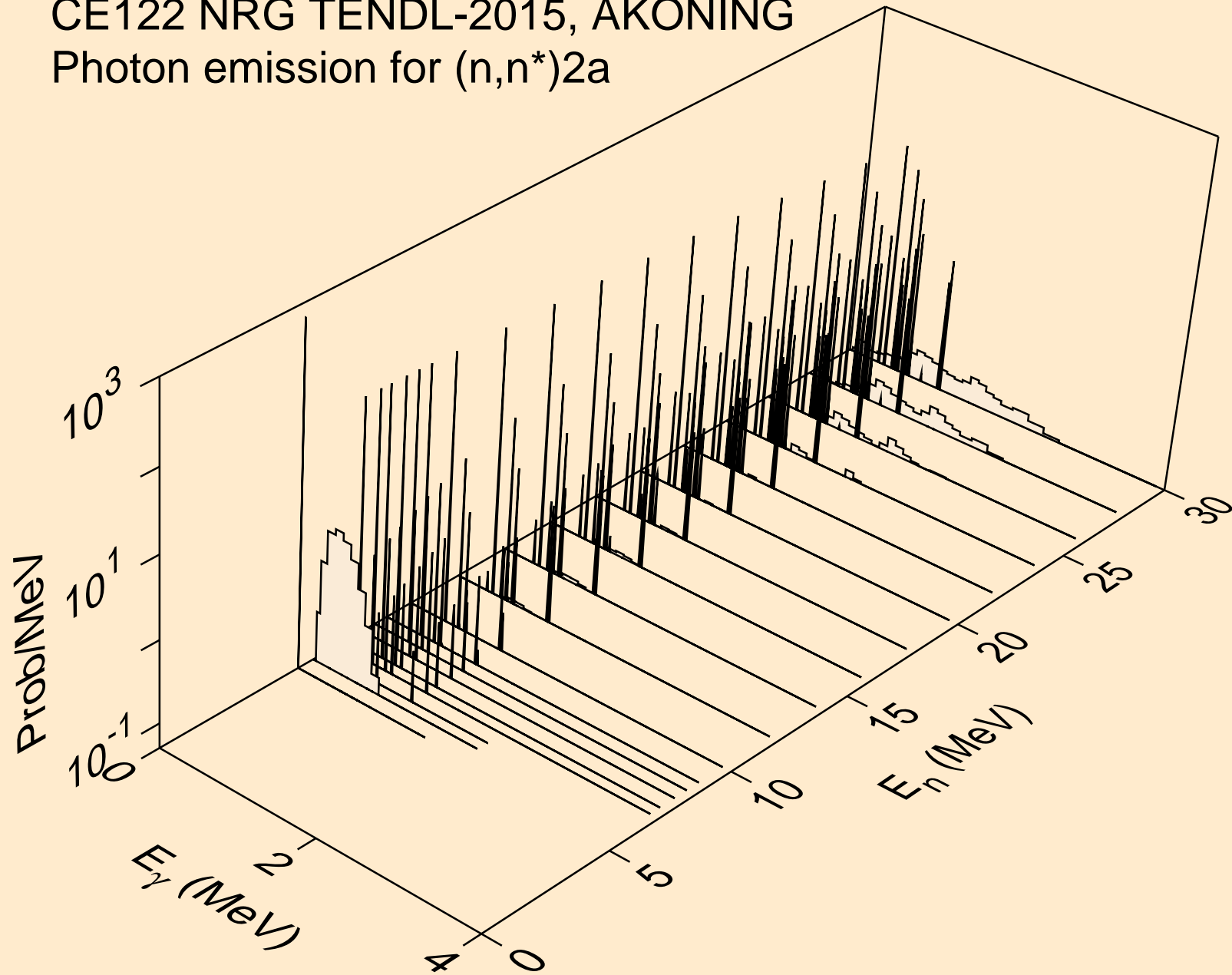
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



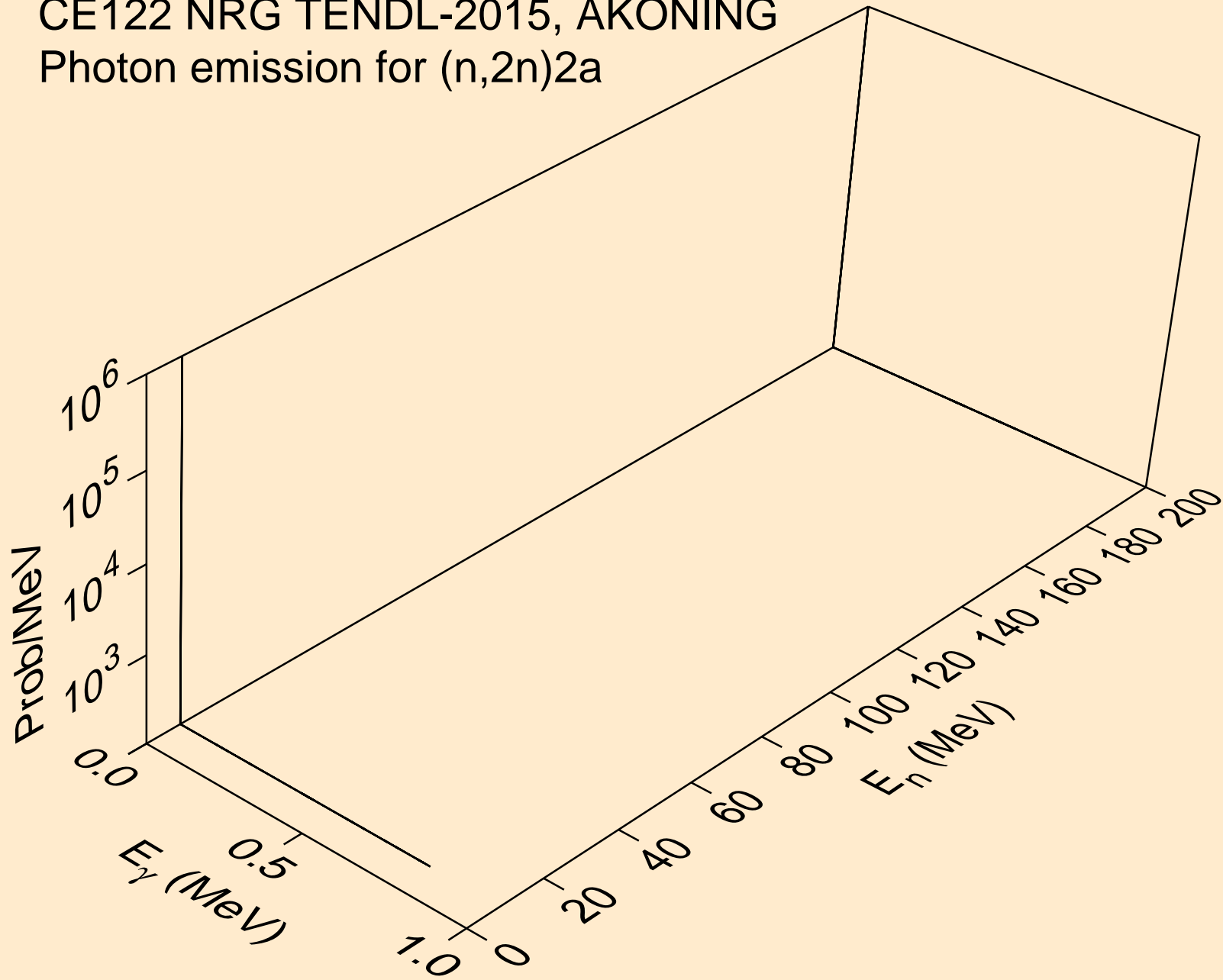
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



CE122 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a

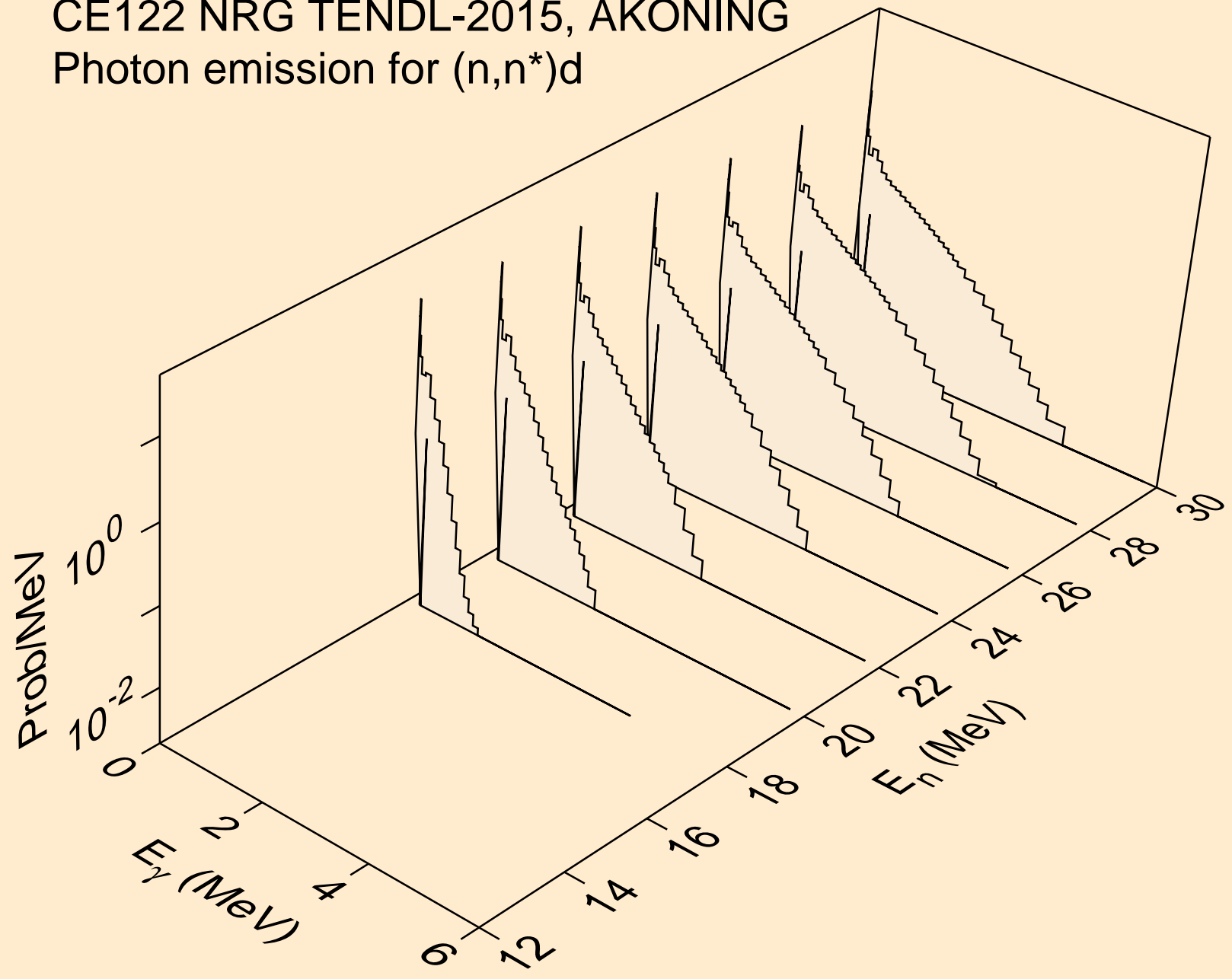


CE122 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a

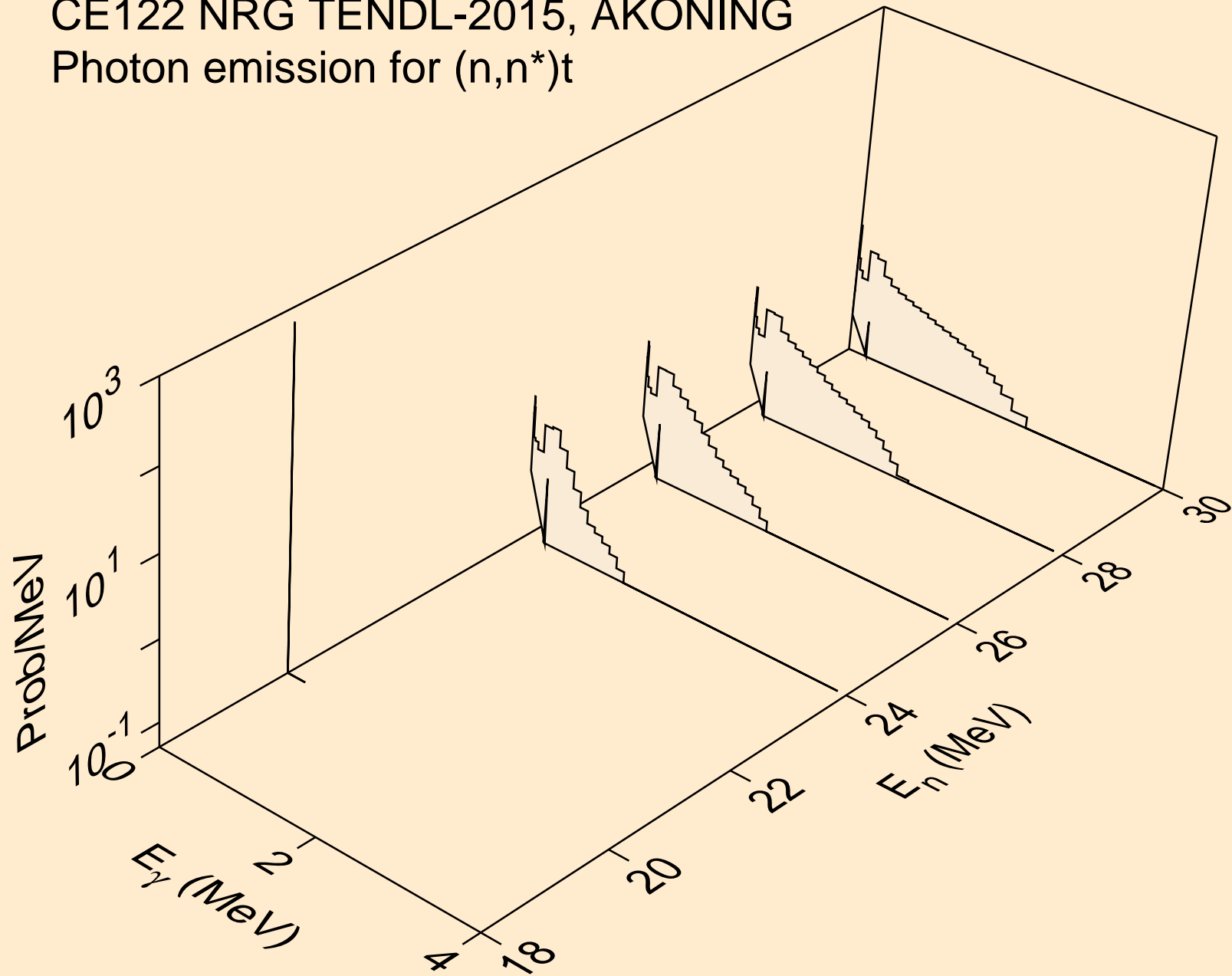


CE122 NRG TENDL-2015, AKONING

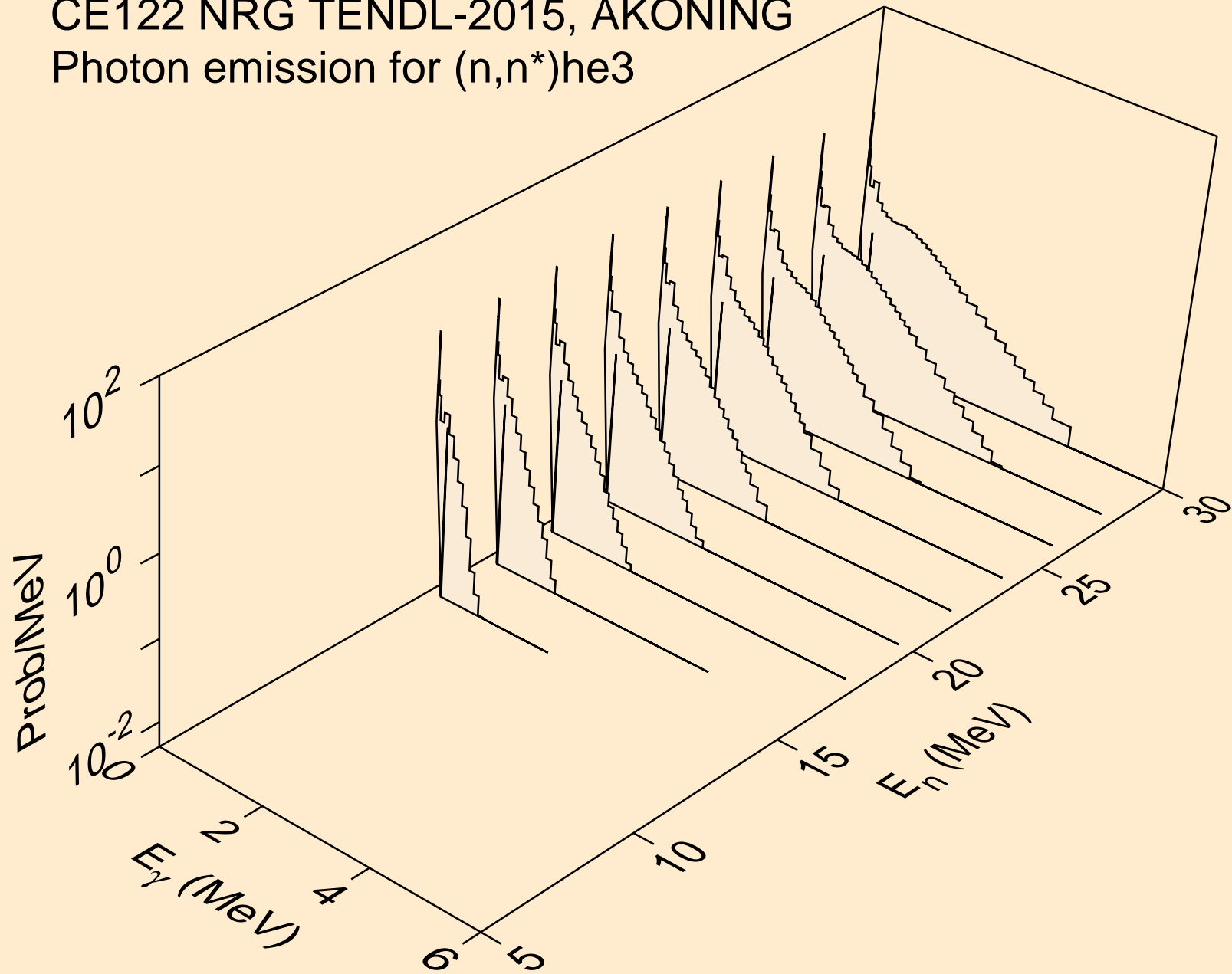
Photon emission for (n,n*)d



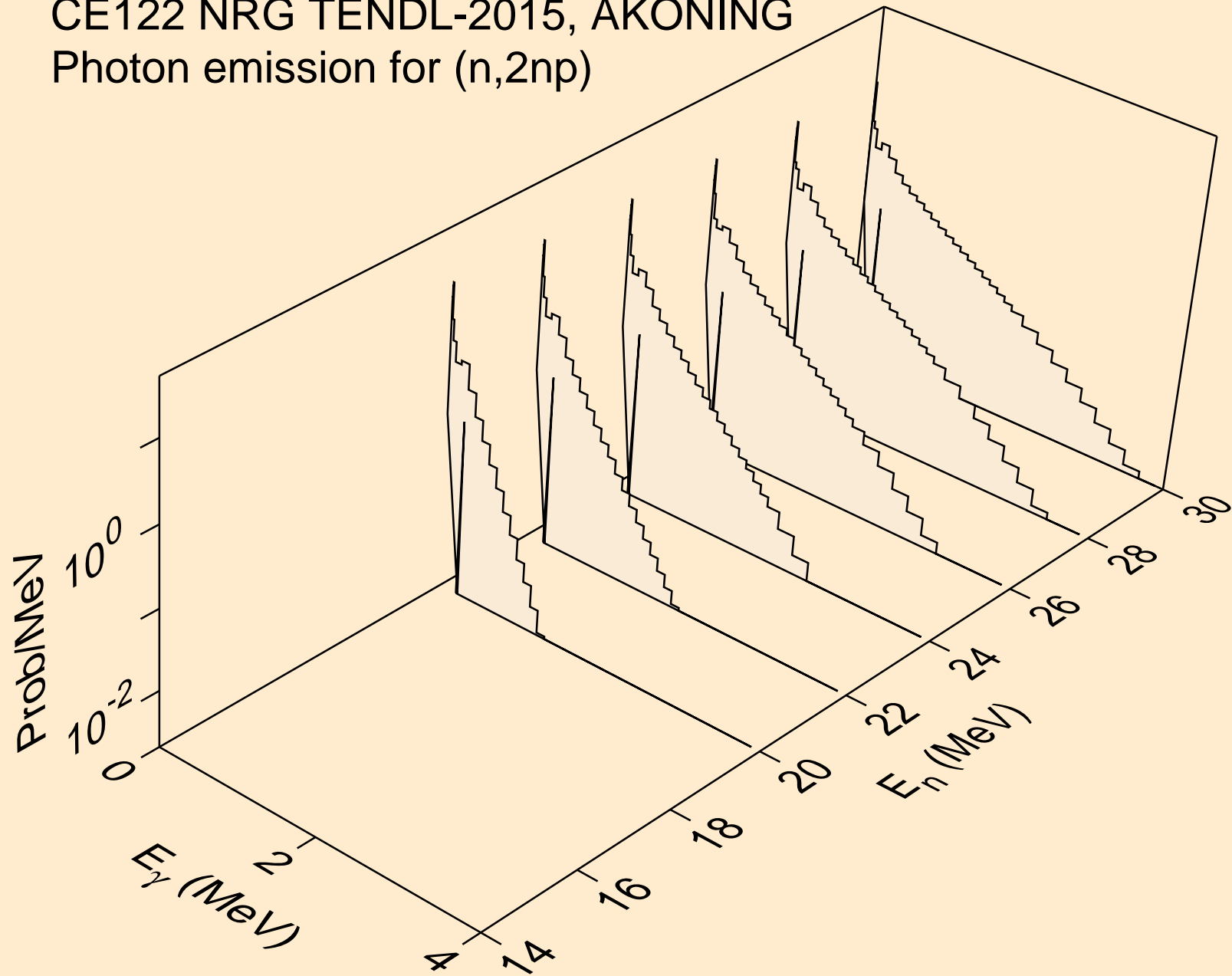
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



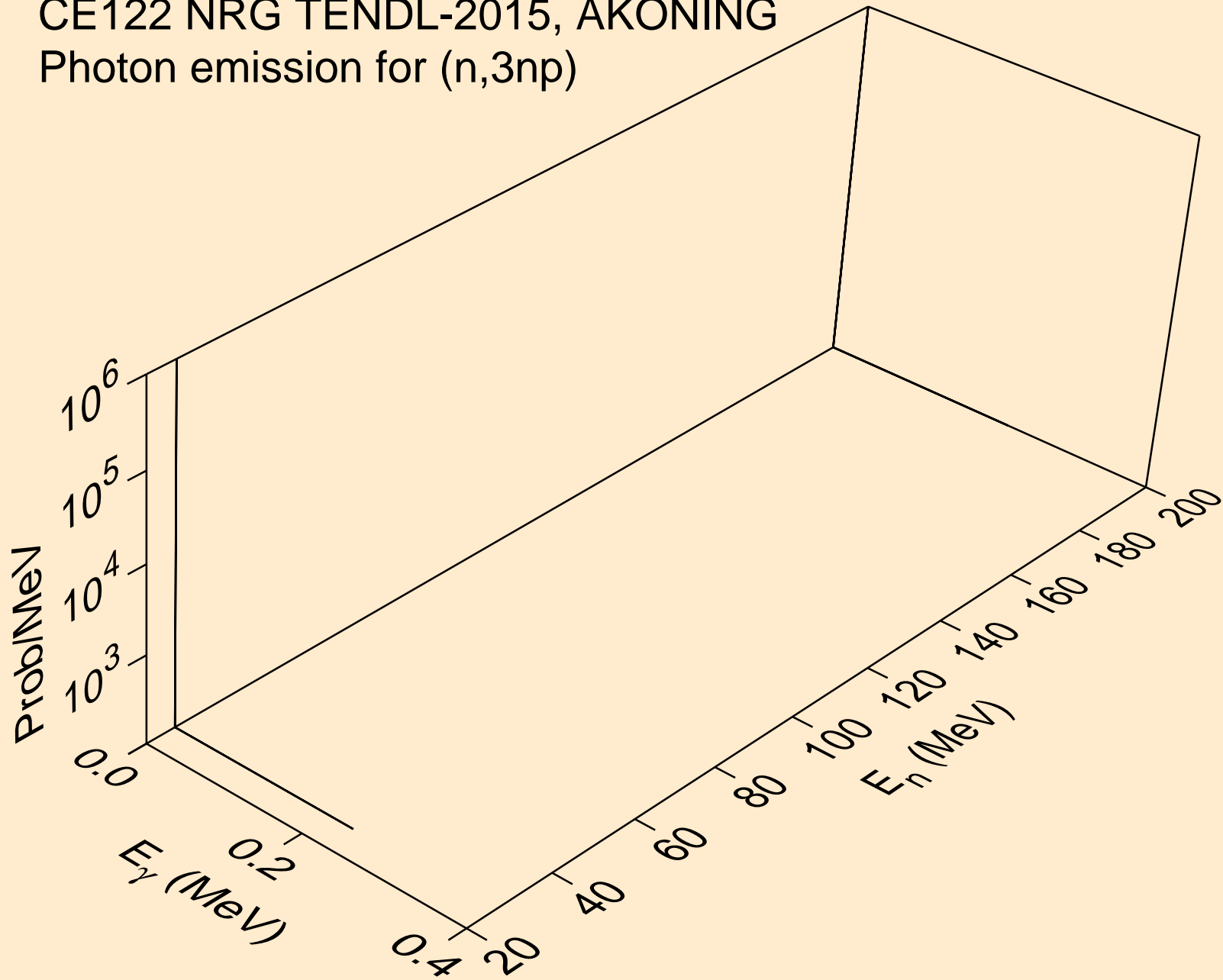
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



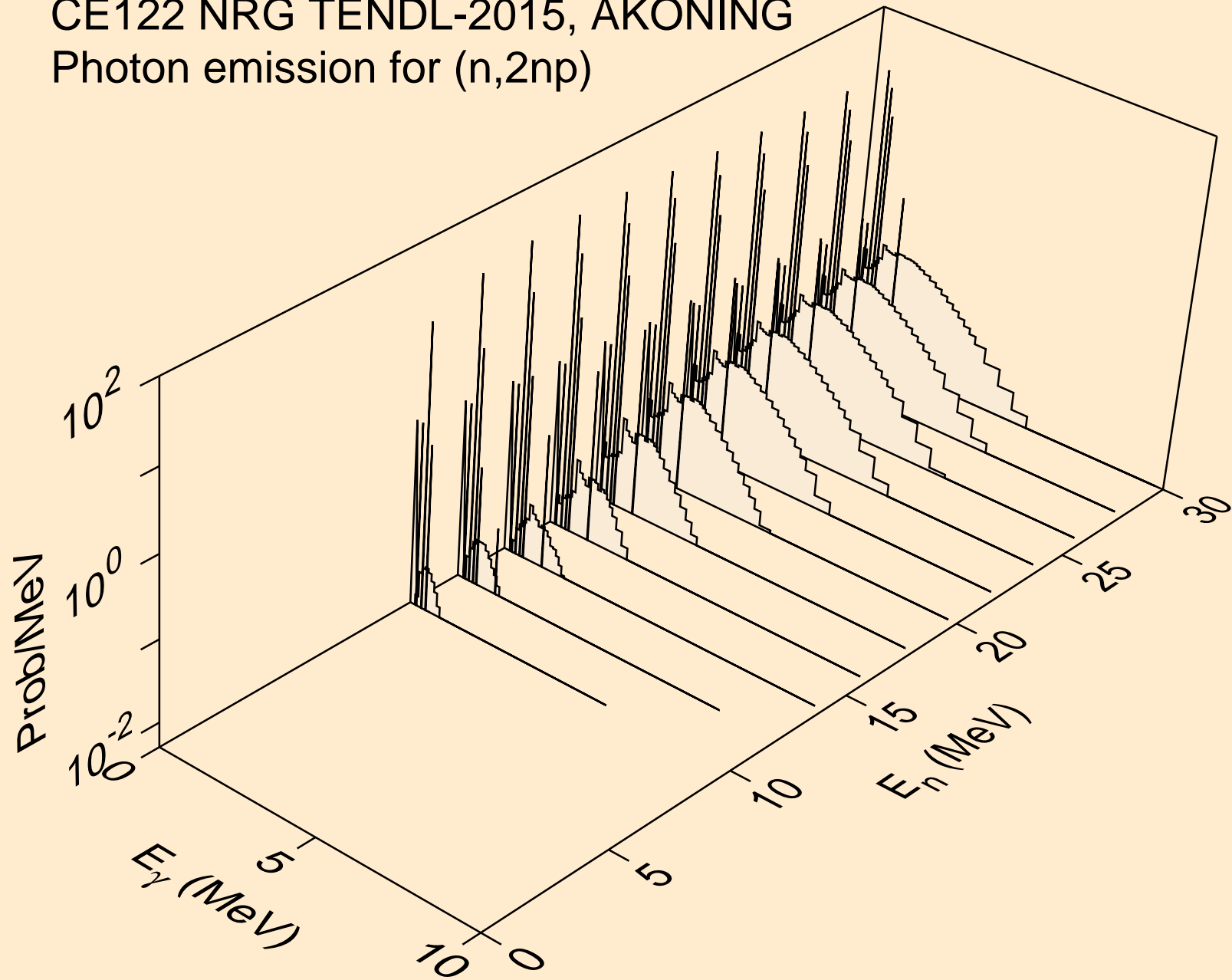
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



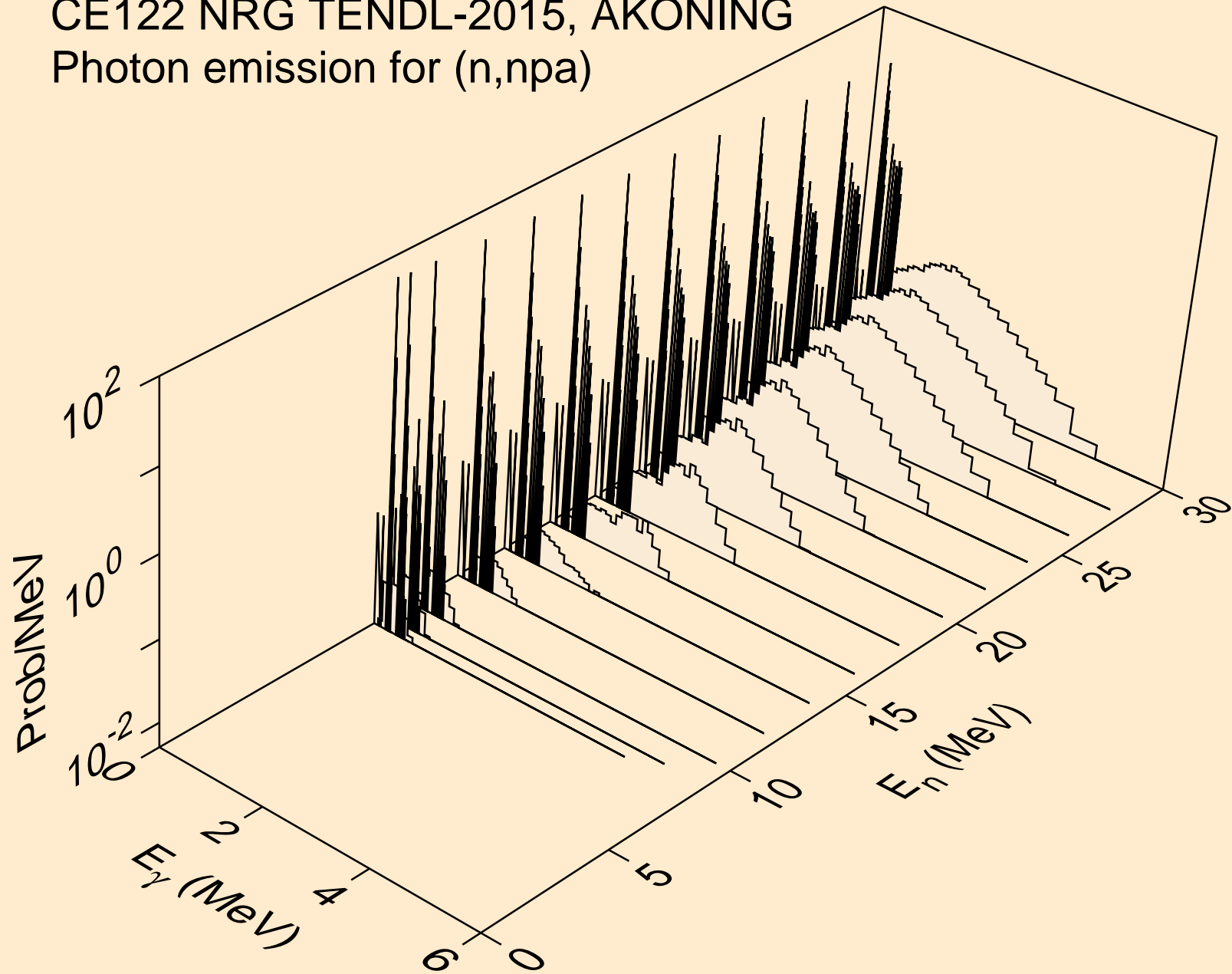
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



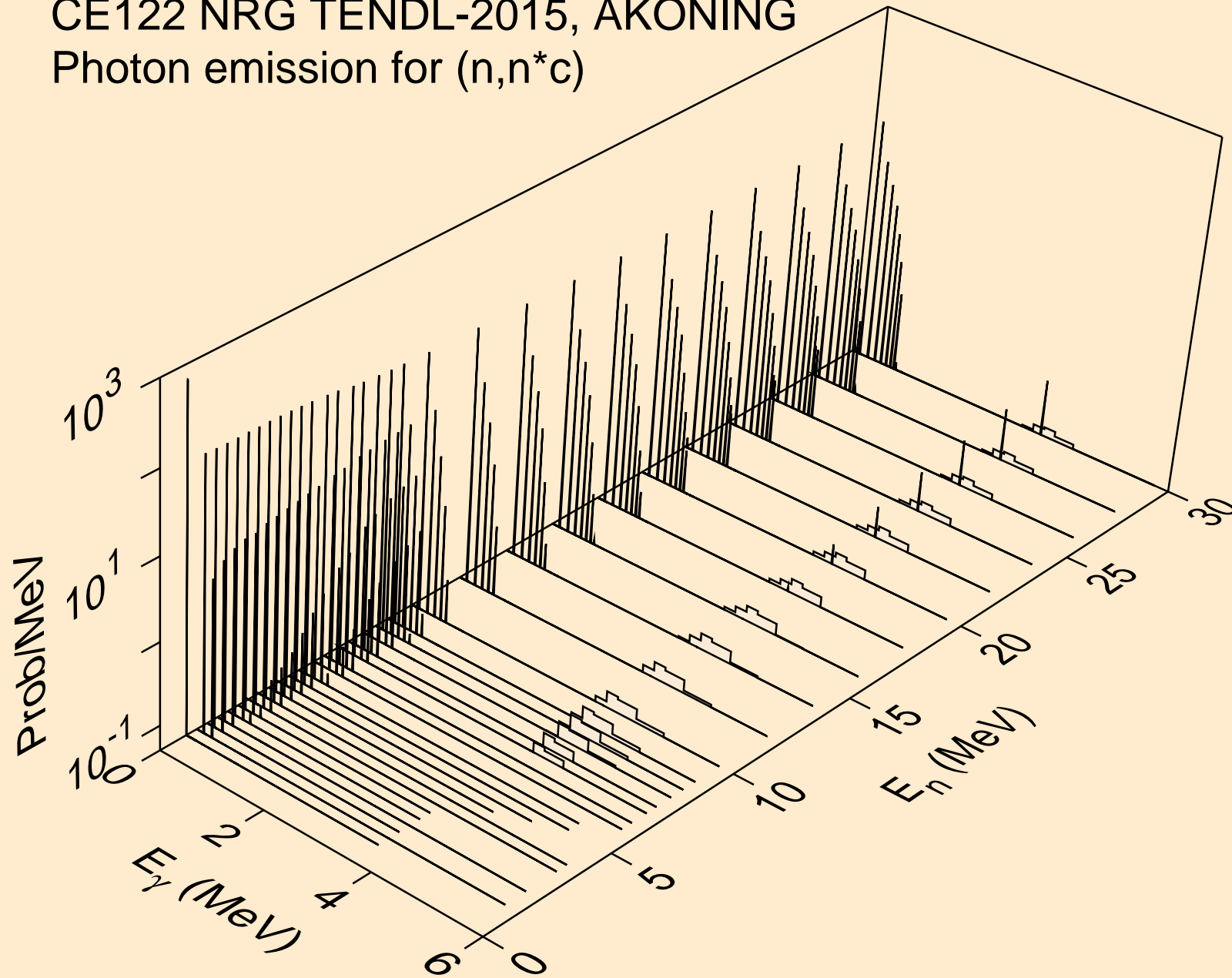
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



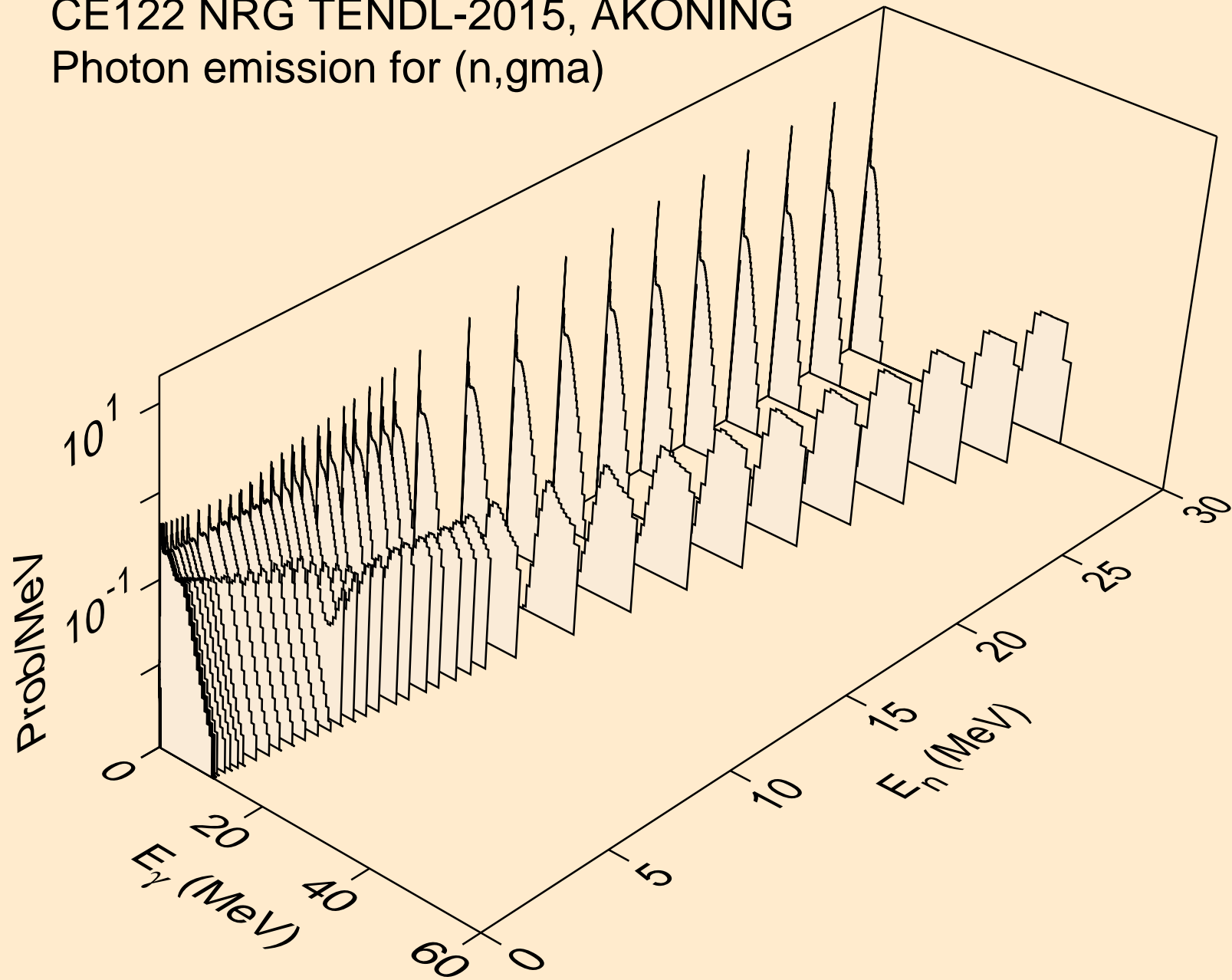
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



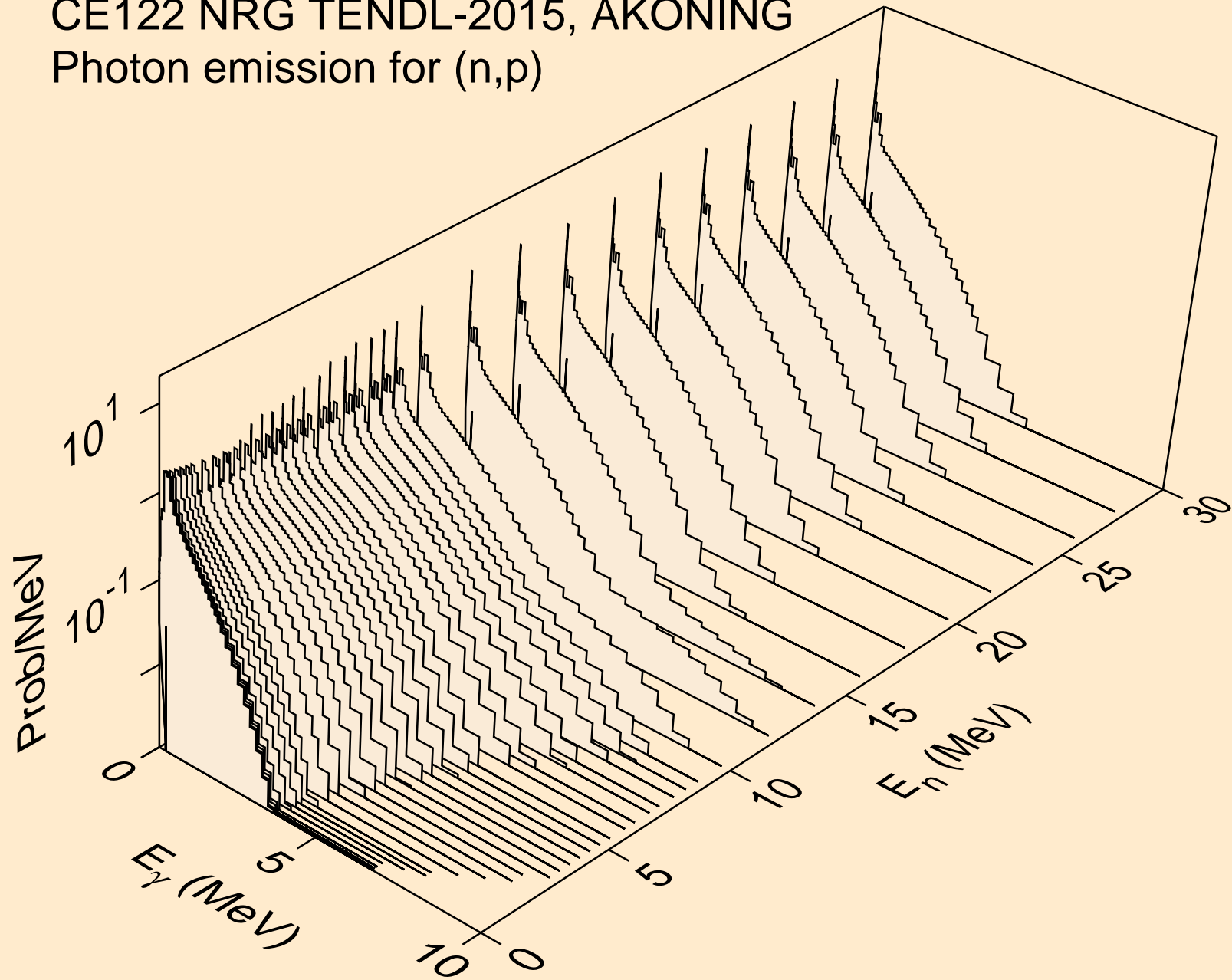
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



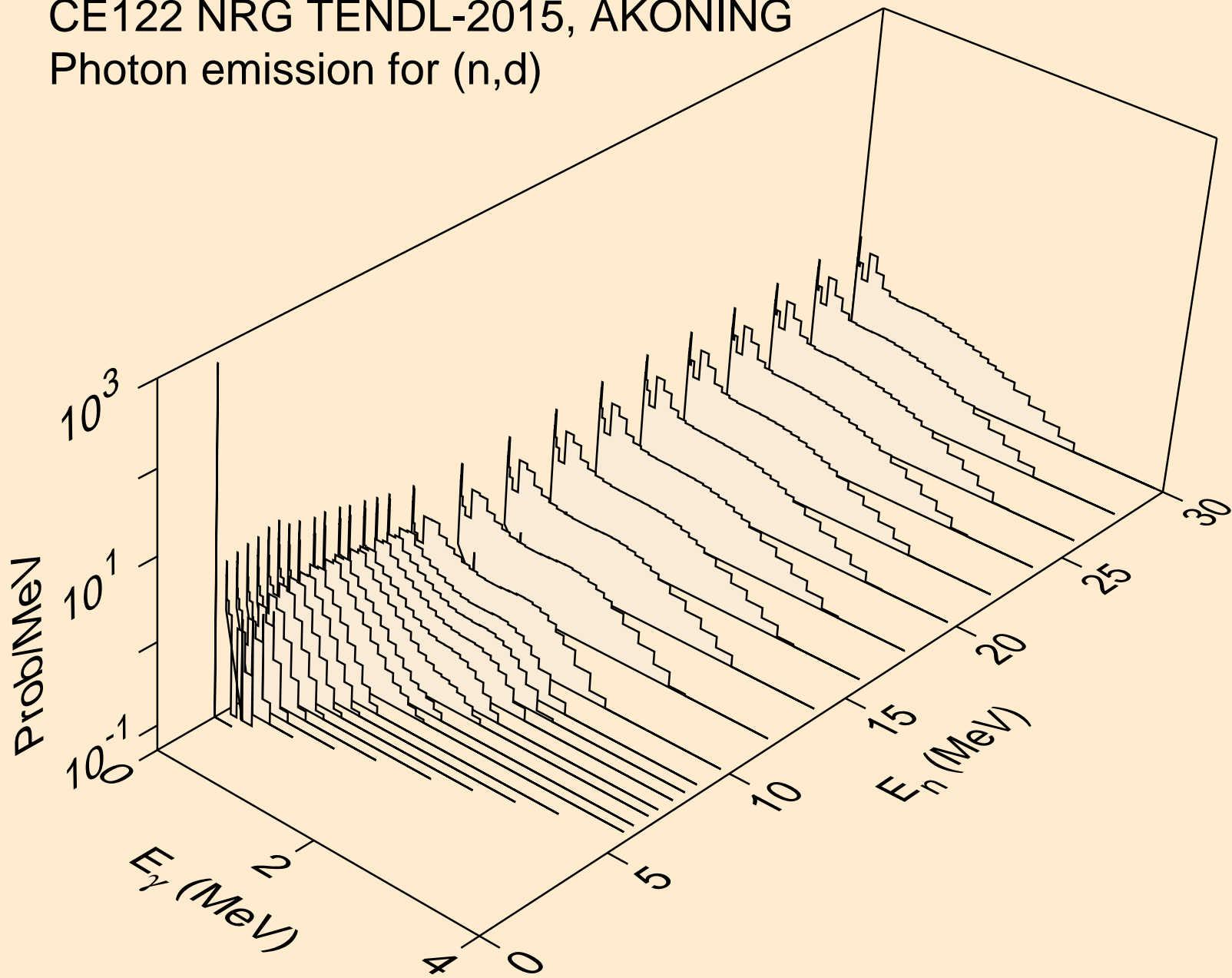
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



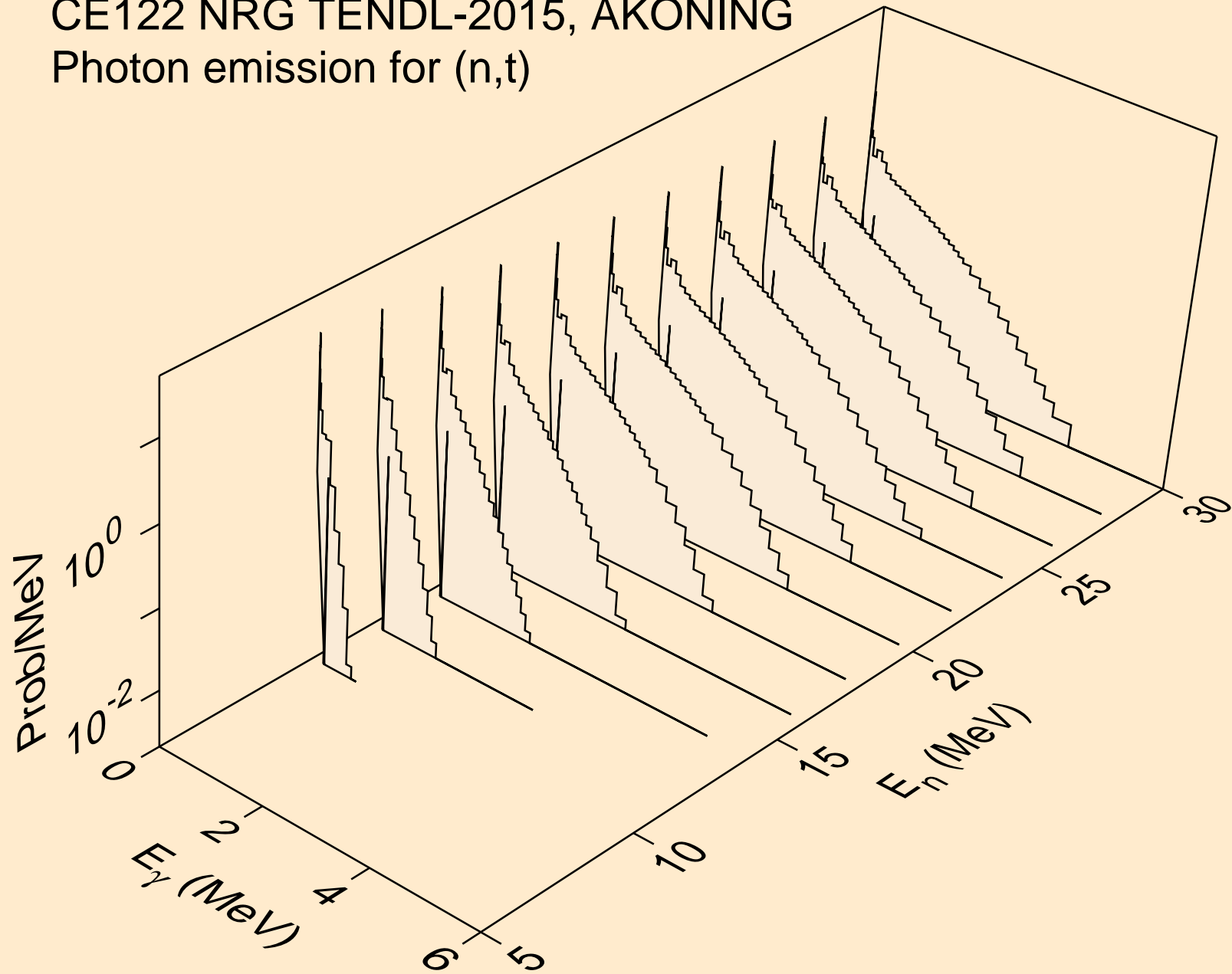
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,p)



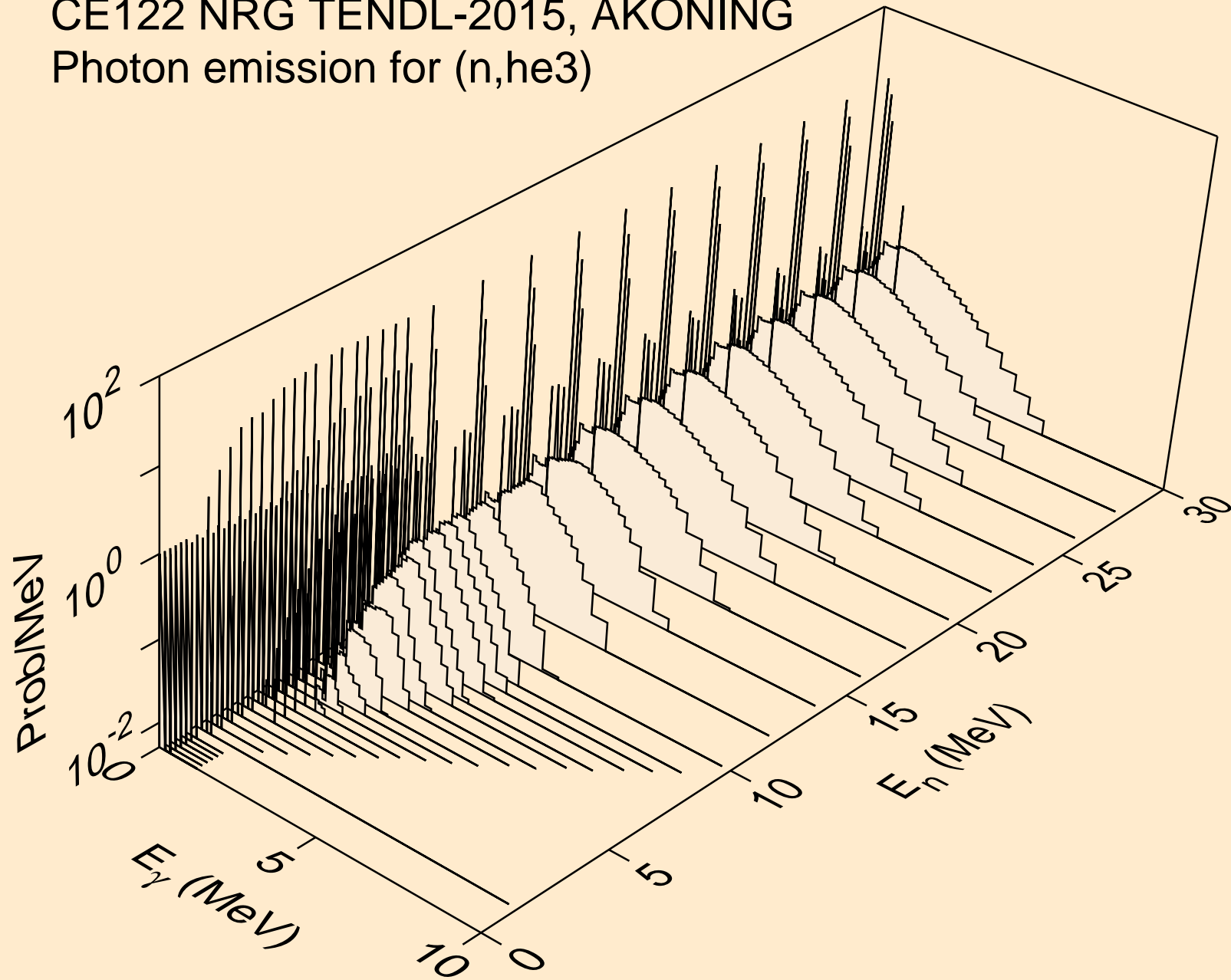
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,d)



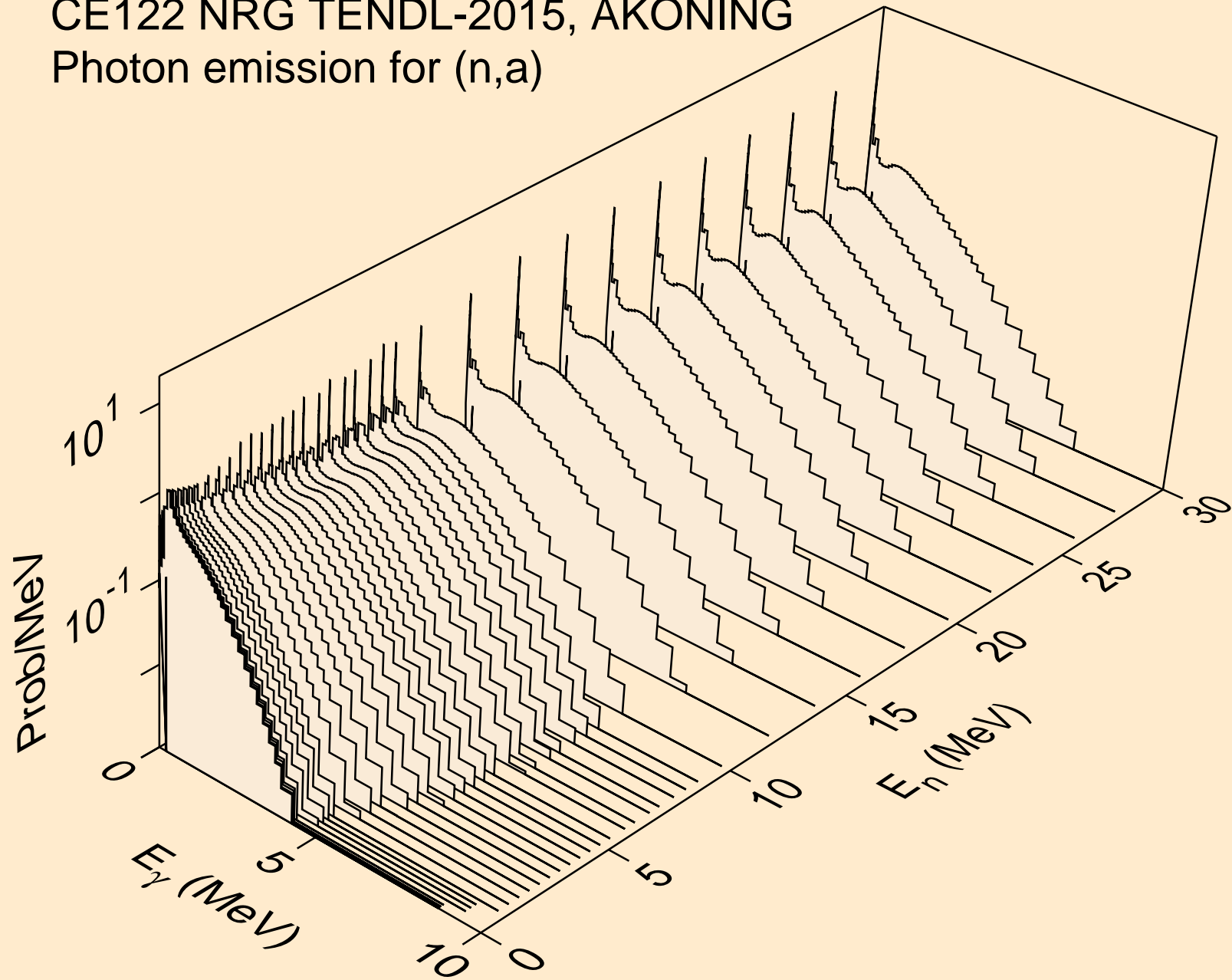
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,t)



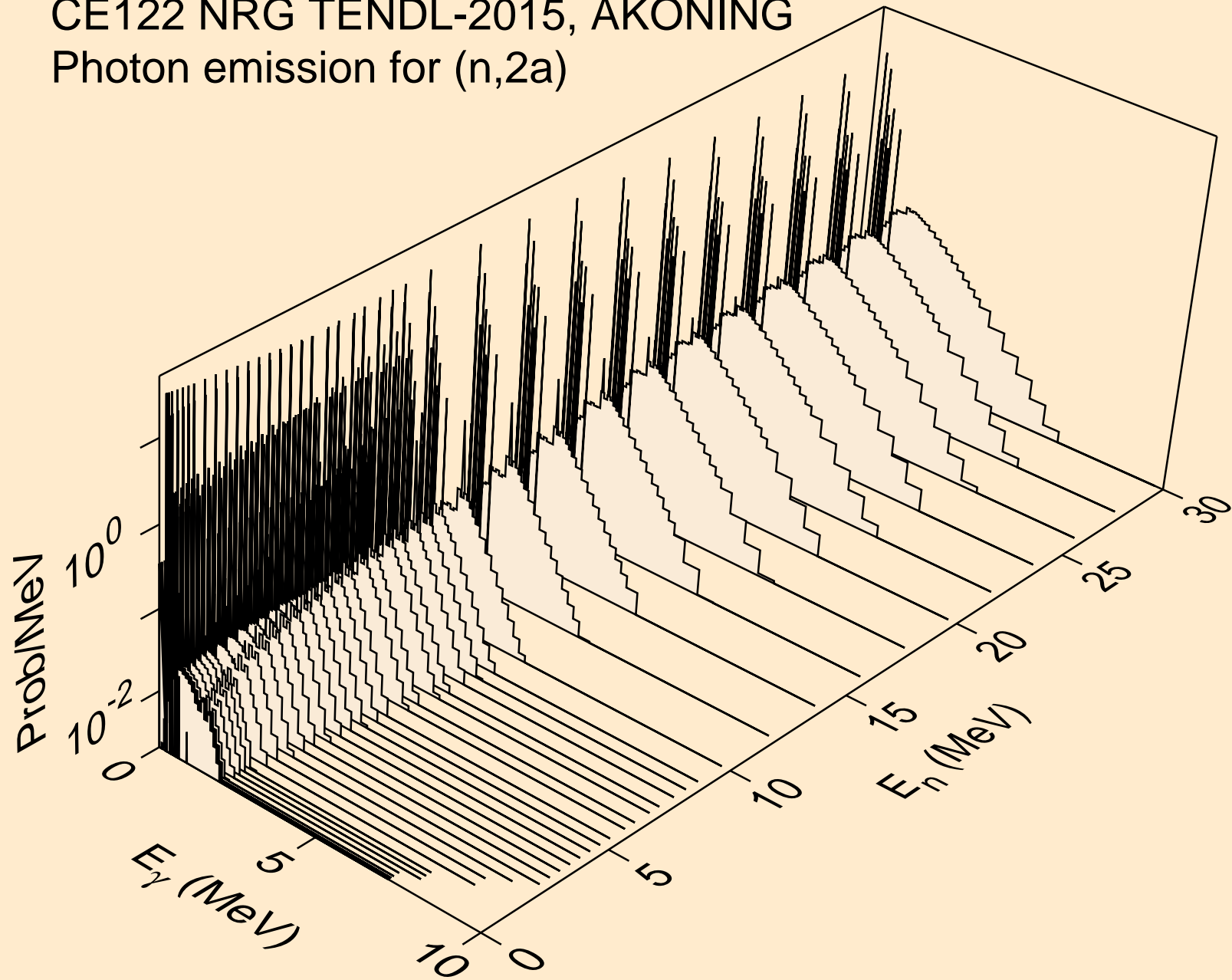
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



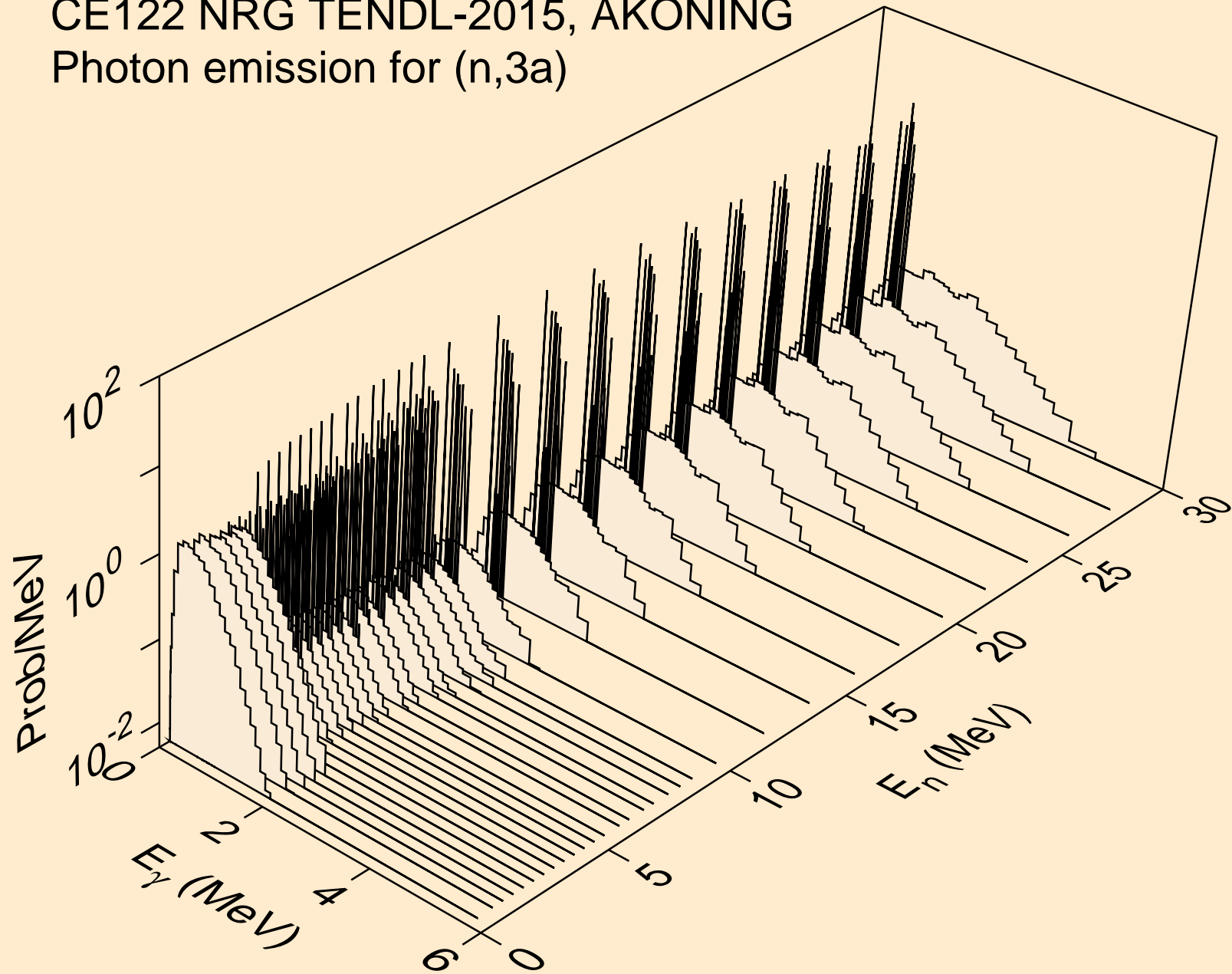
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,a)



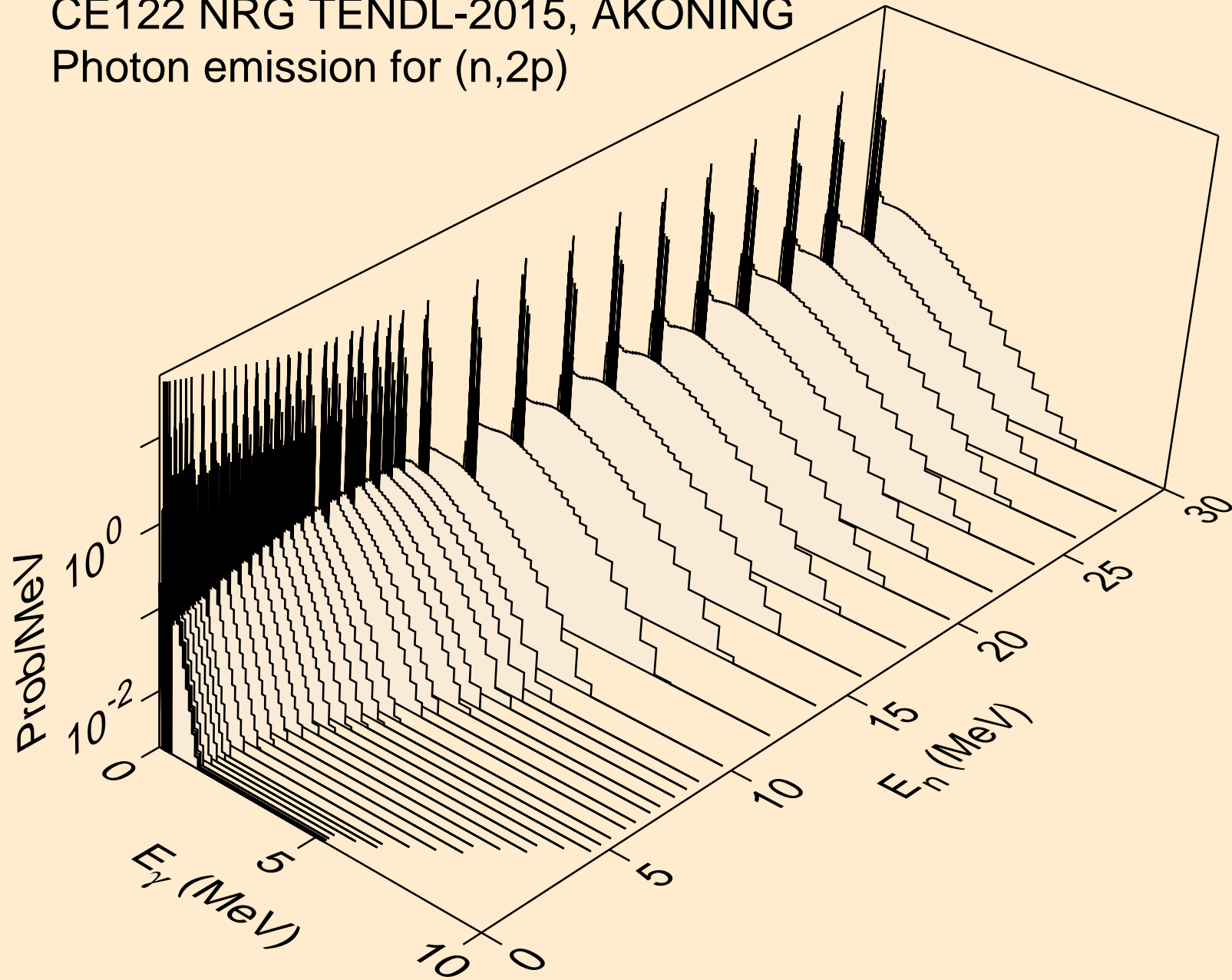
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



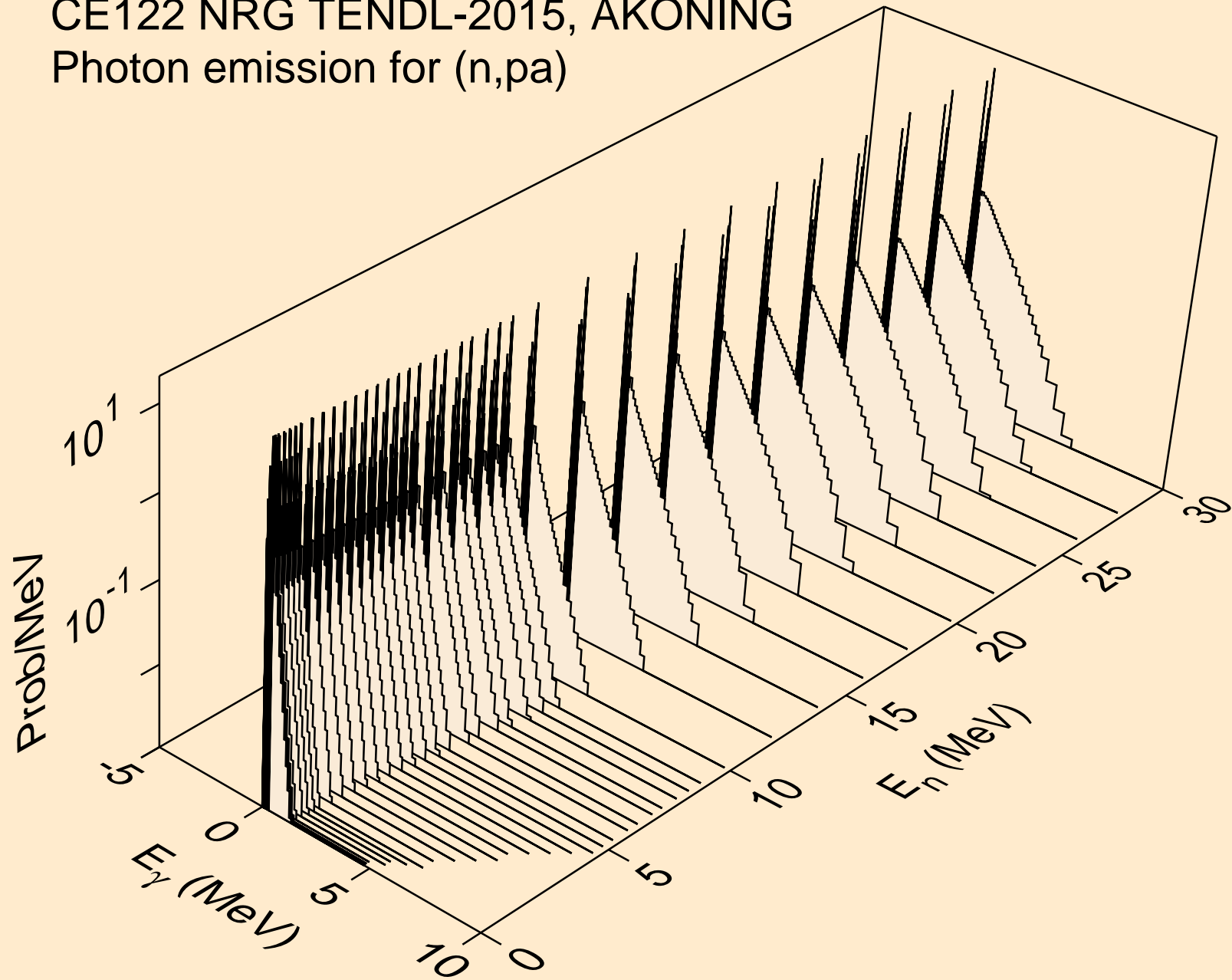
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



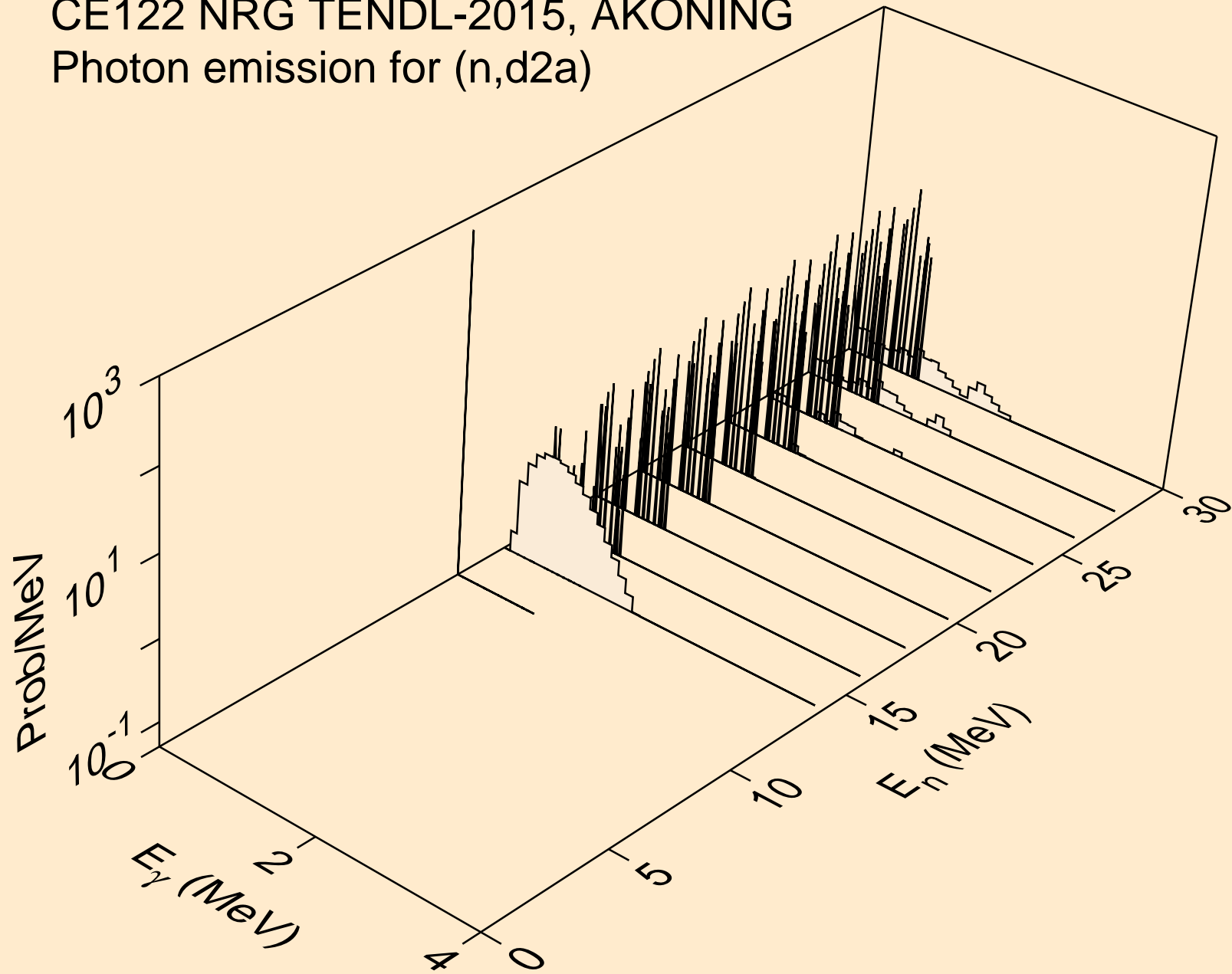
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



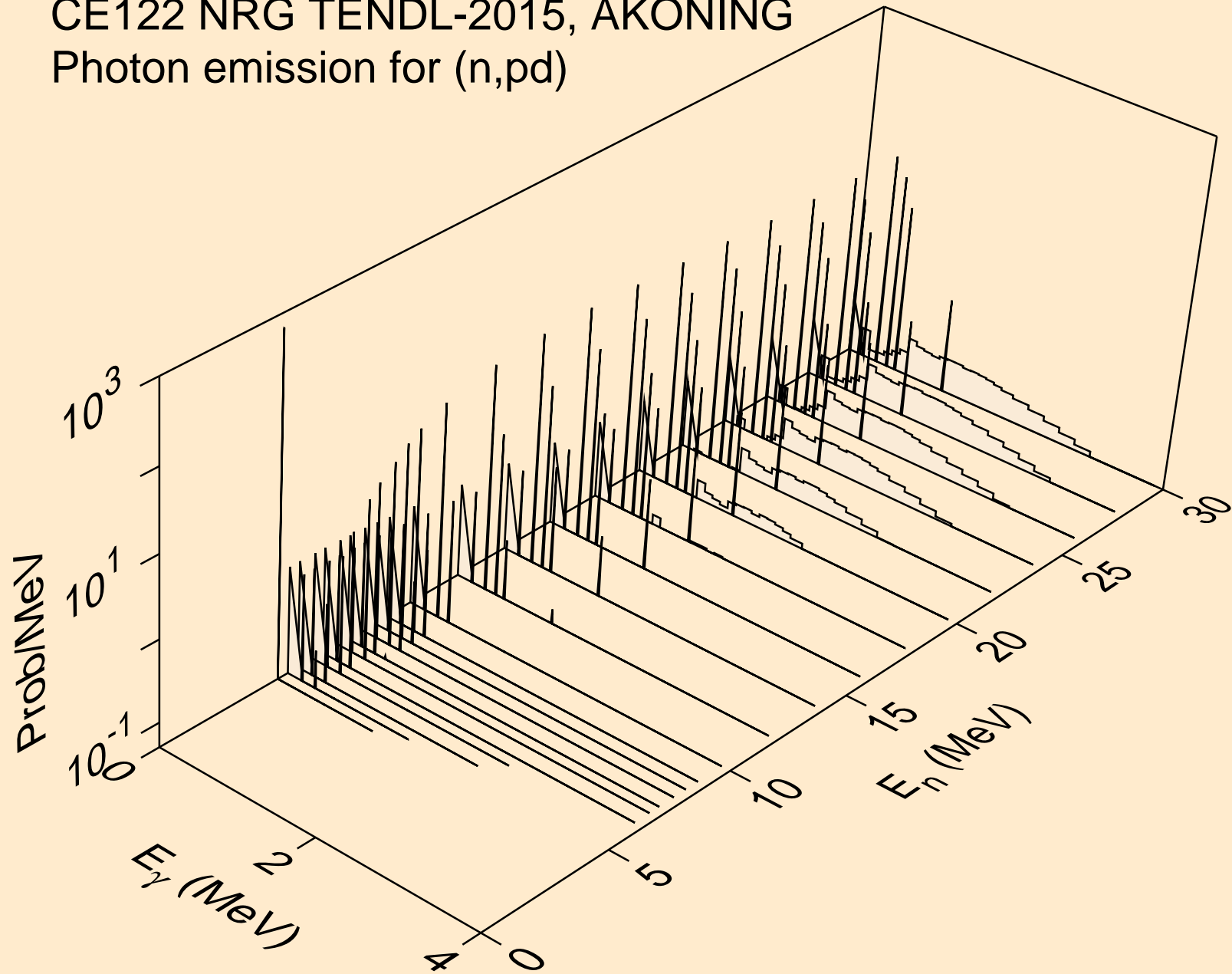
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,p)



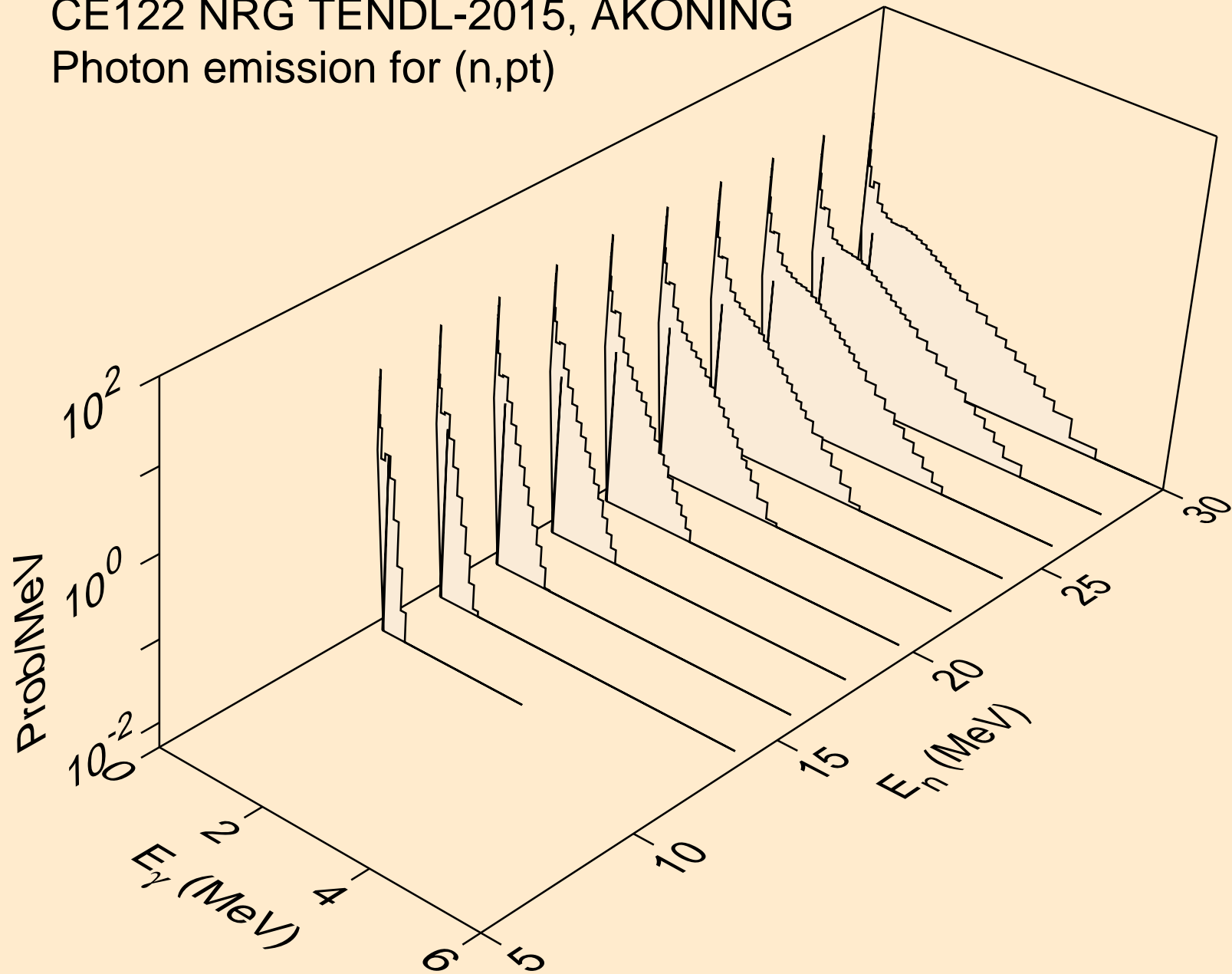
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



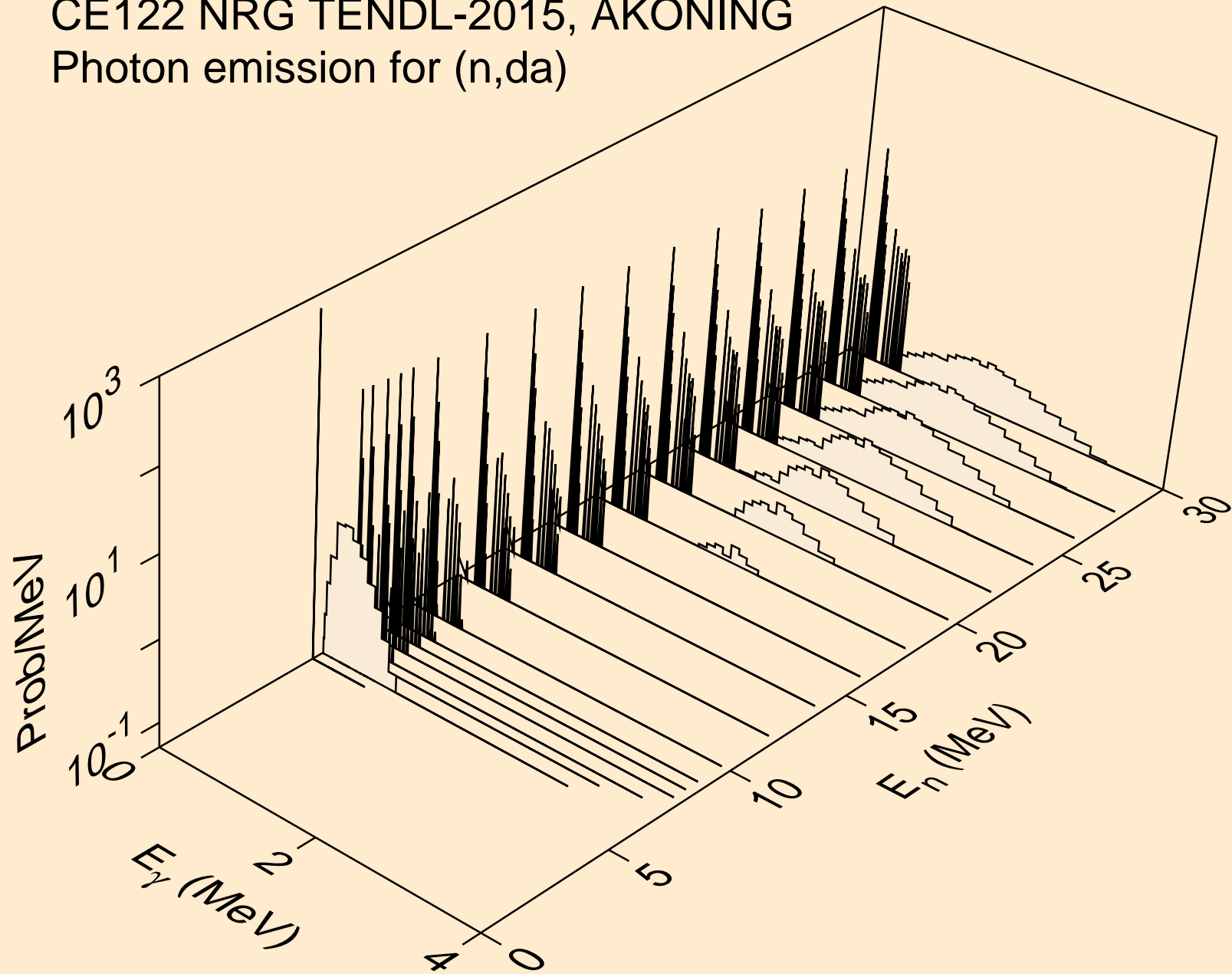
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



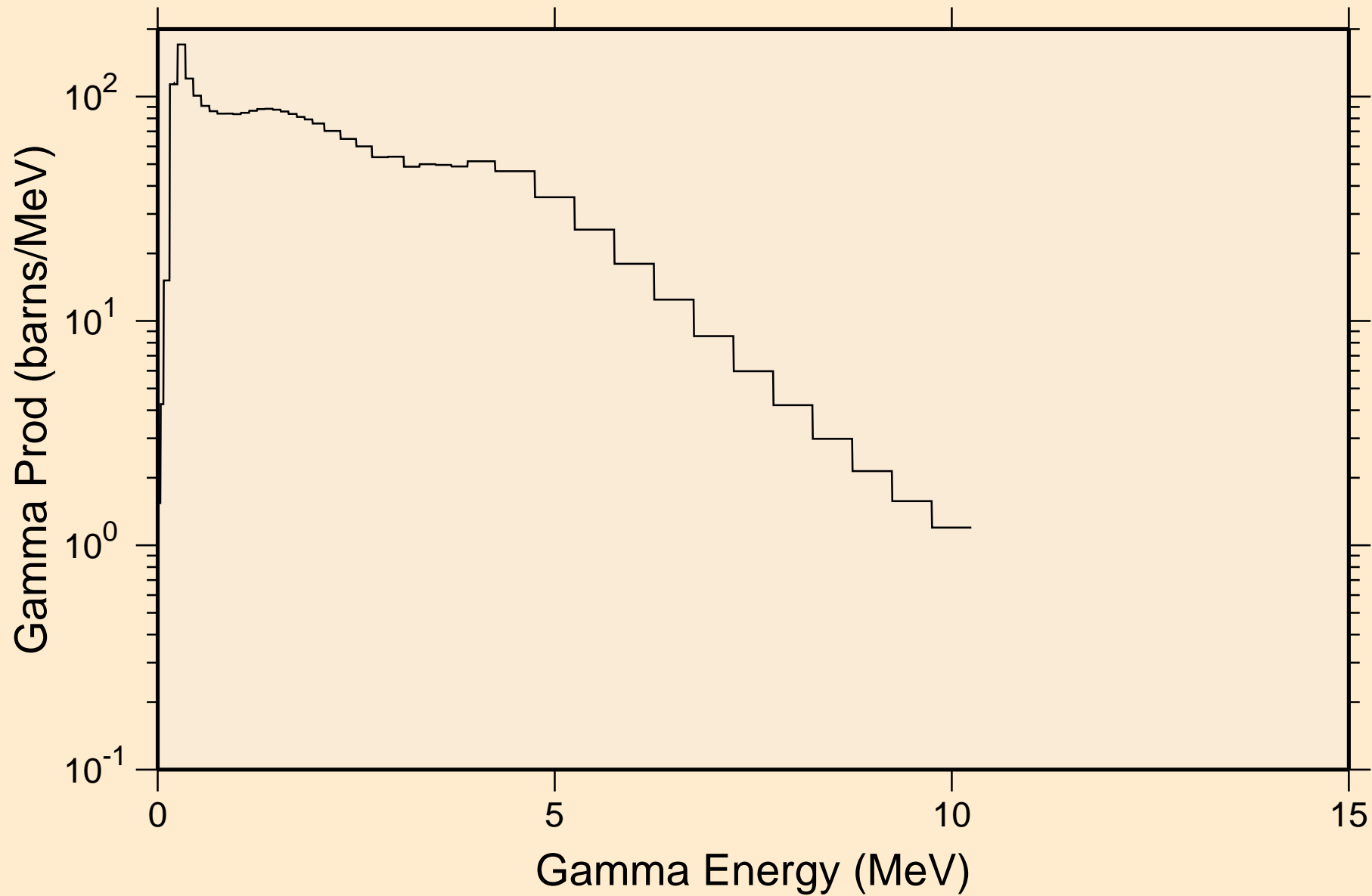
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



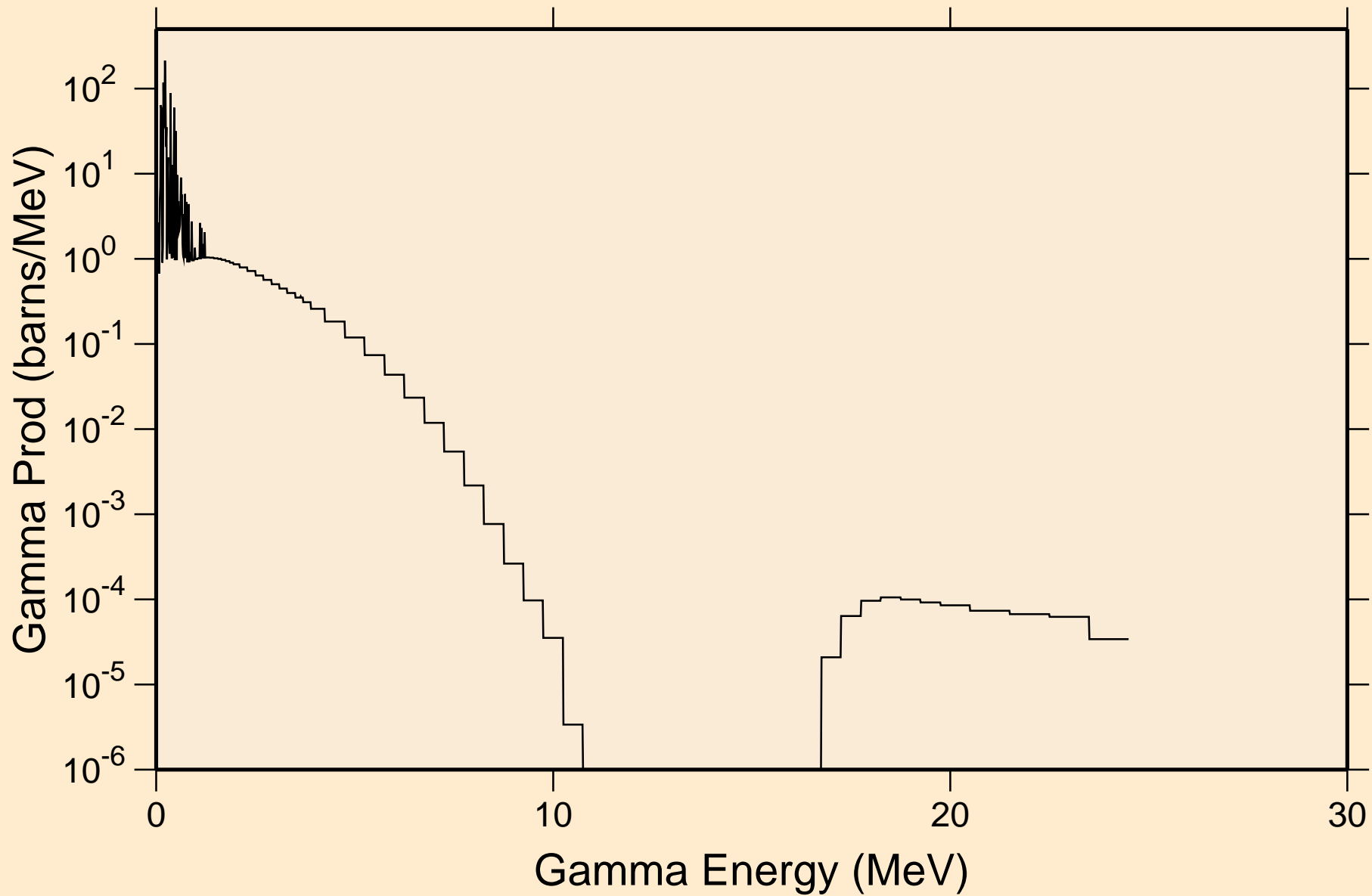
CE122 NRG TENDL-2015, AKONING
Photon emission for (n,da)



CE122 NRG TENDL-2015, AKONING
thermal capture photon spectrum

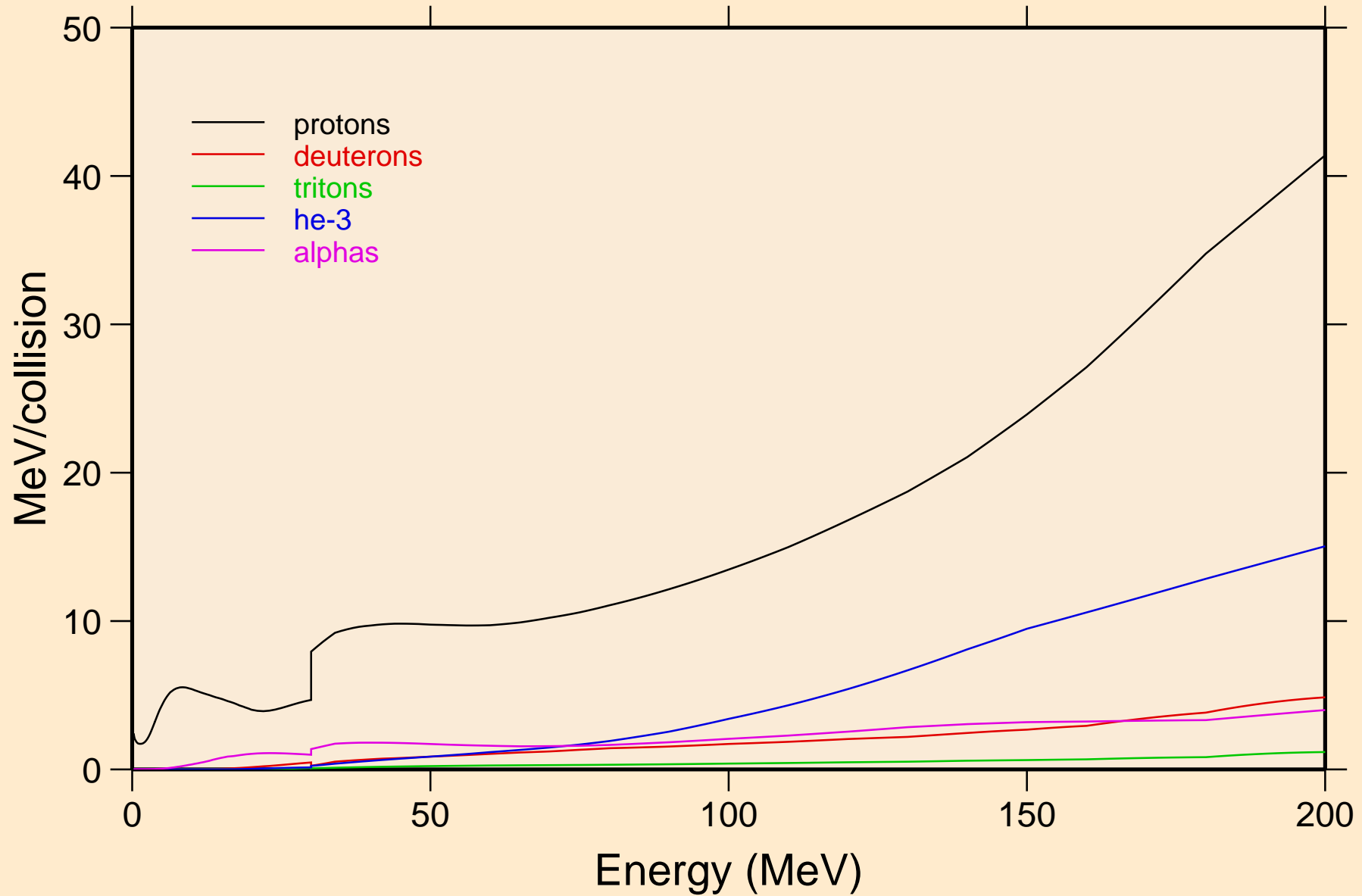


CE122 NRG TENDL-2015, AKONING
14 MeV photon spectrum



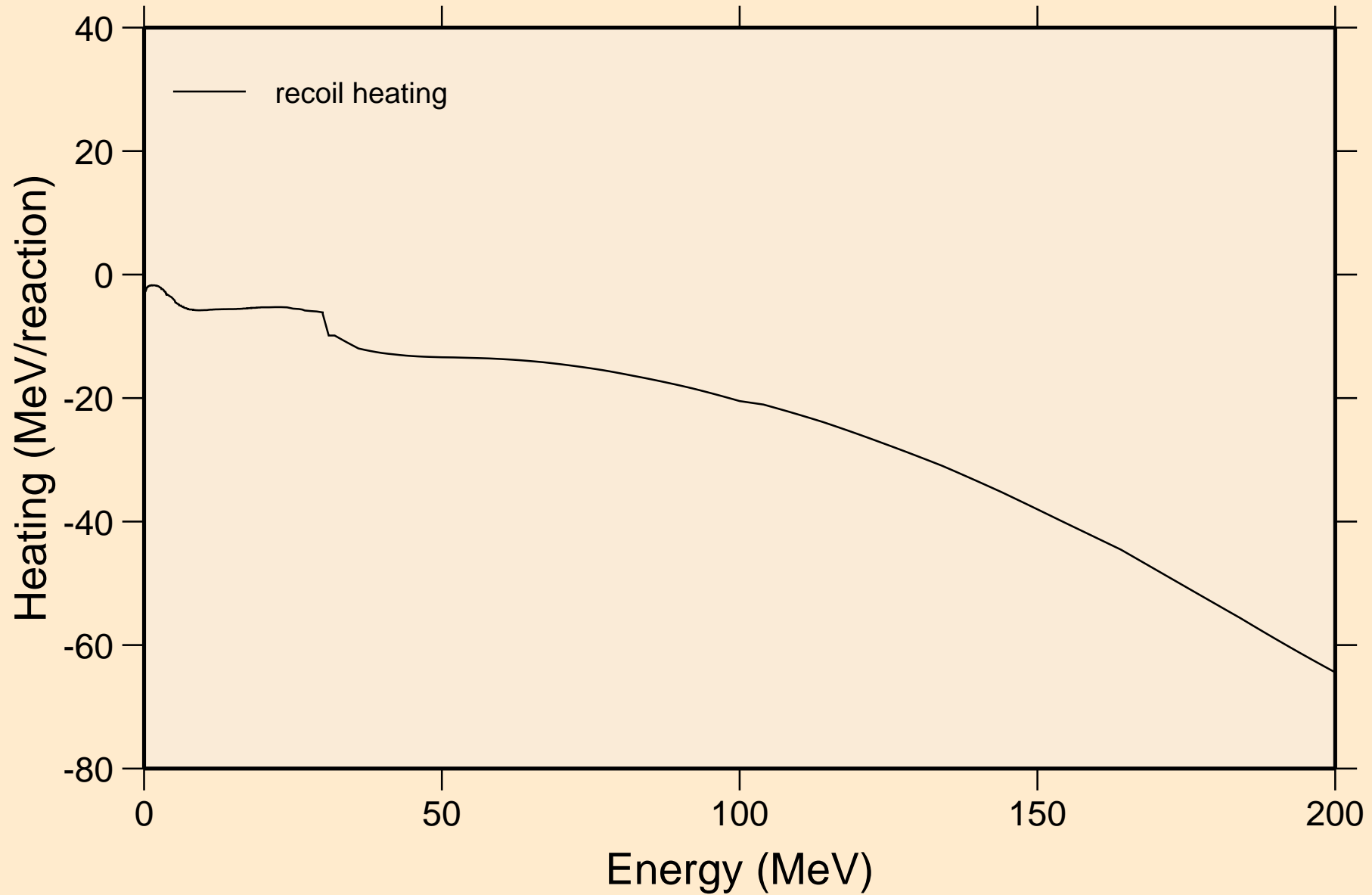
CE122 NRG TENDL-2015, AKONING

Particle heating contributions



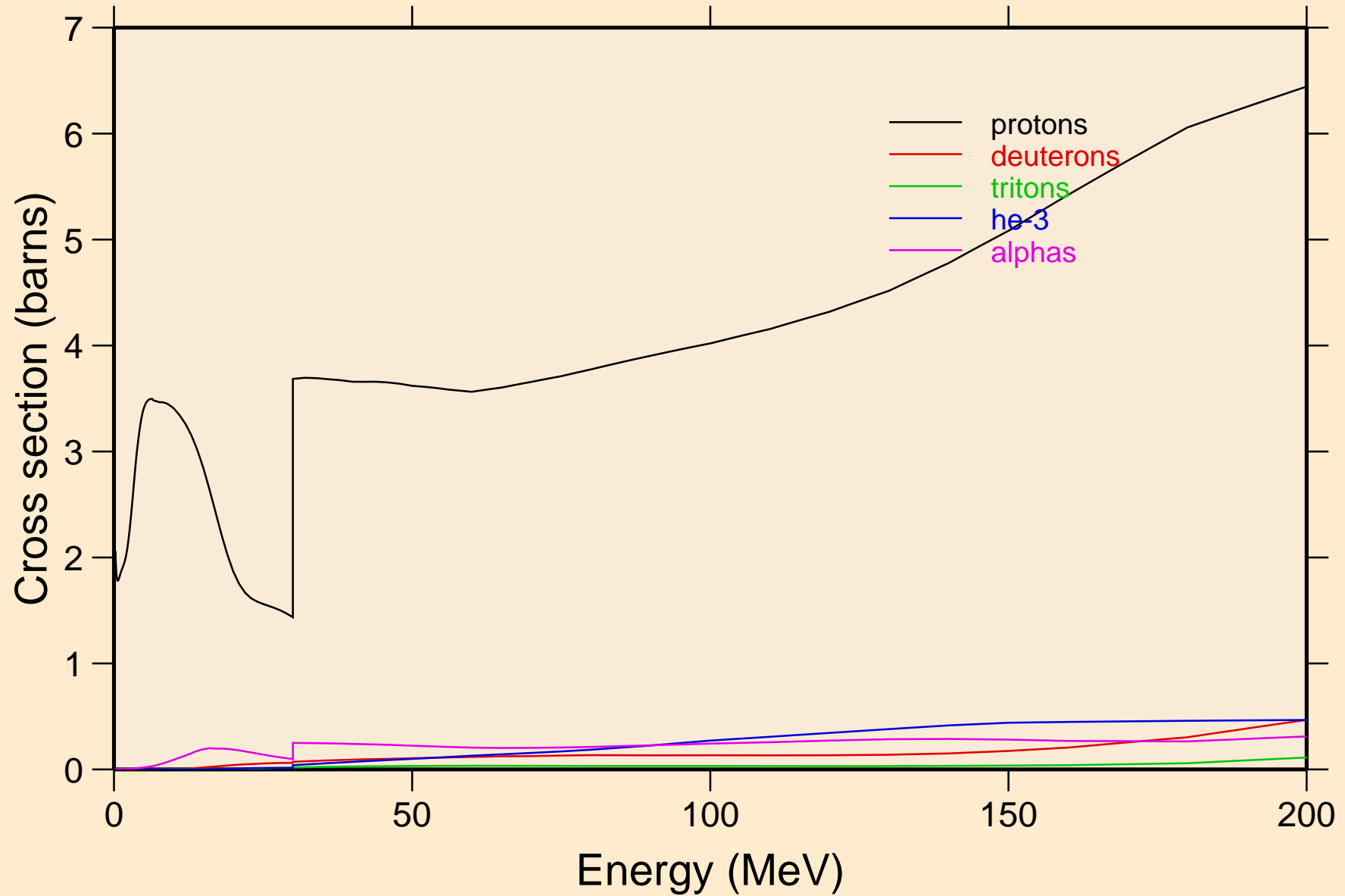
CE122 NRG TENDL-2015, AKONING

Recoil Heating

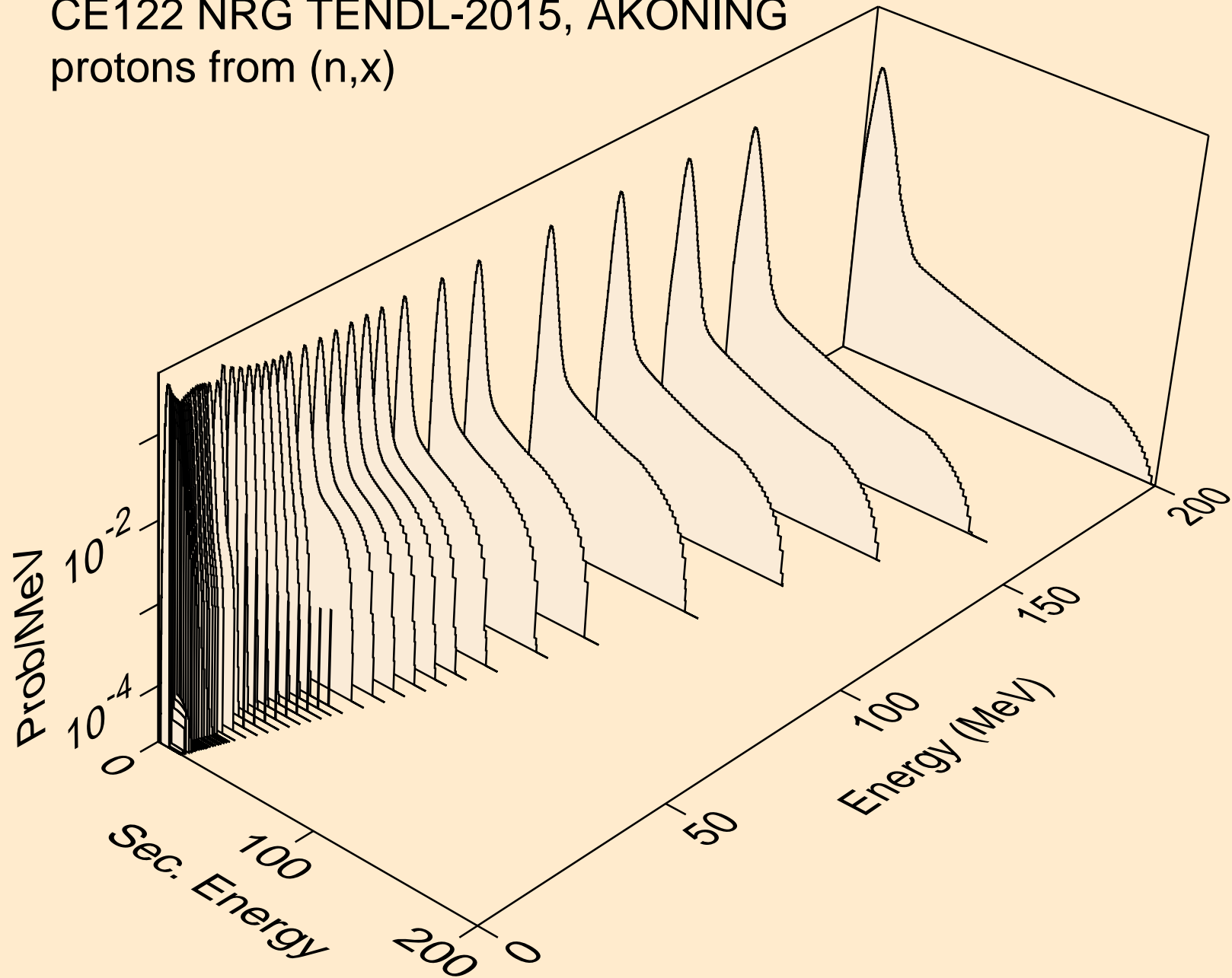


CE122 NRG TENDL-2015, AKONING

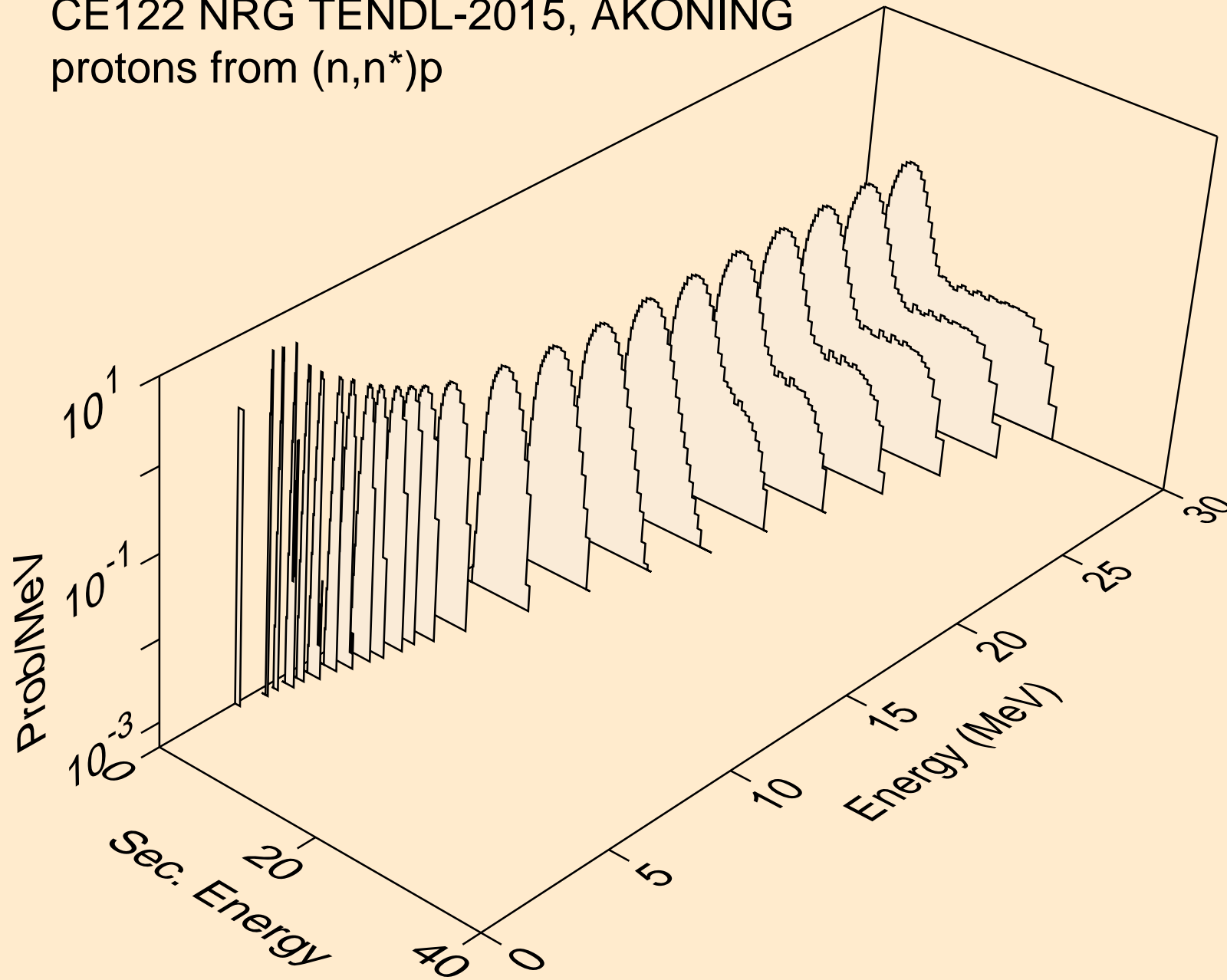
Particle production cross sections



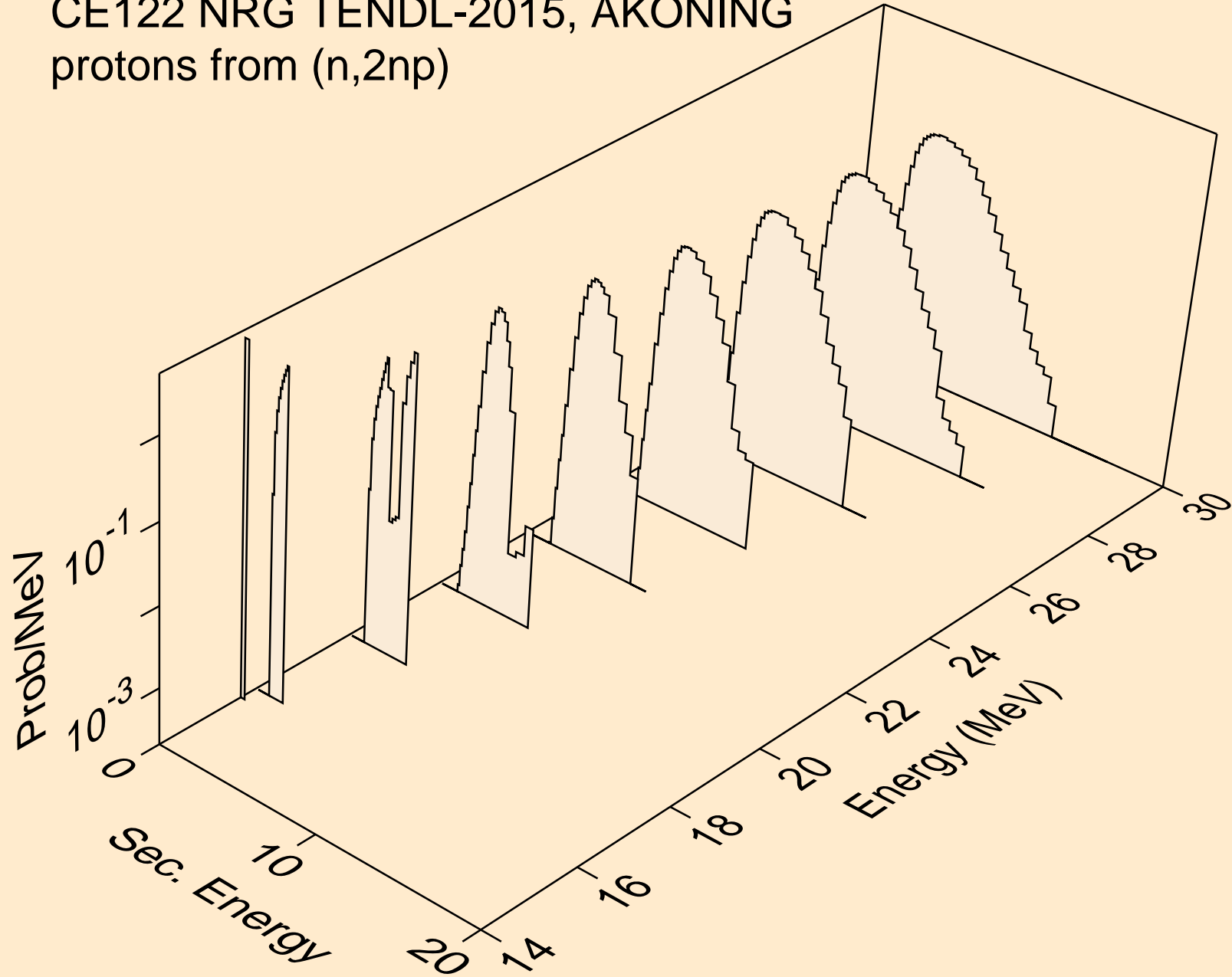
CE122 NRG TENDL-2015, AKONING
protons from (n,x)



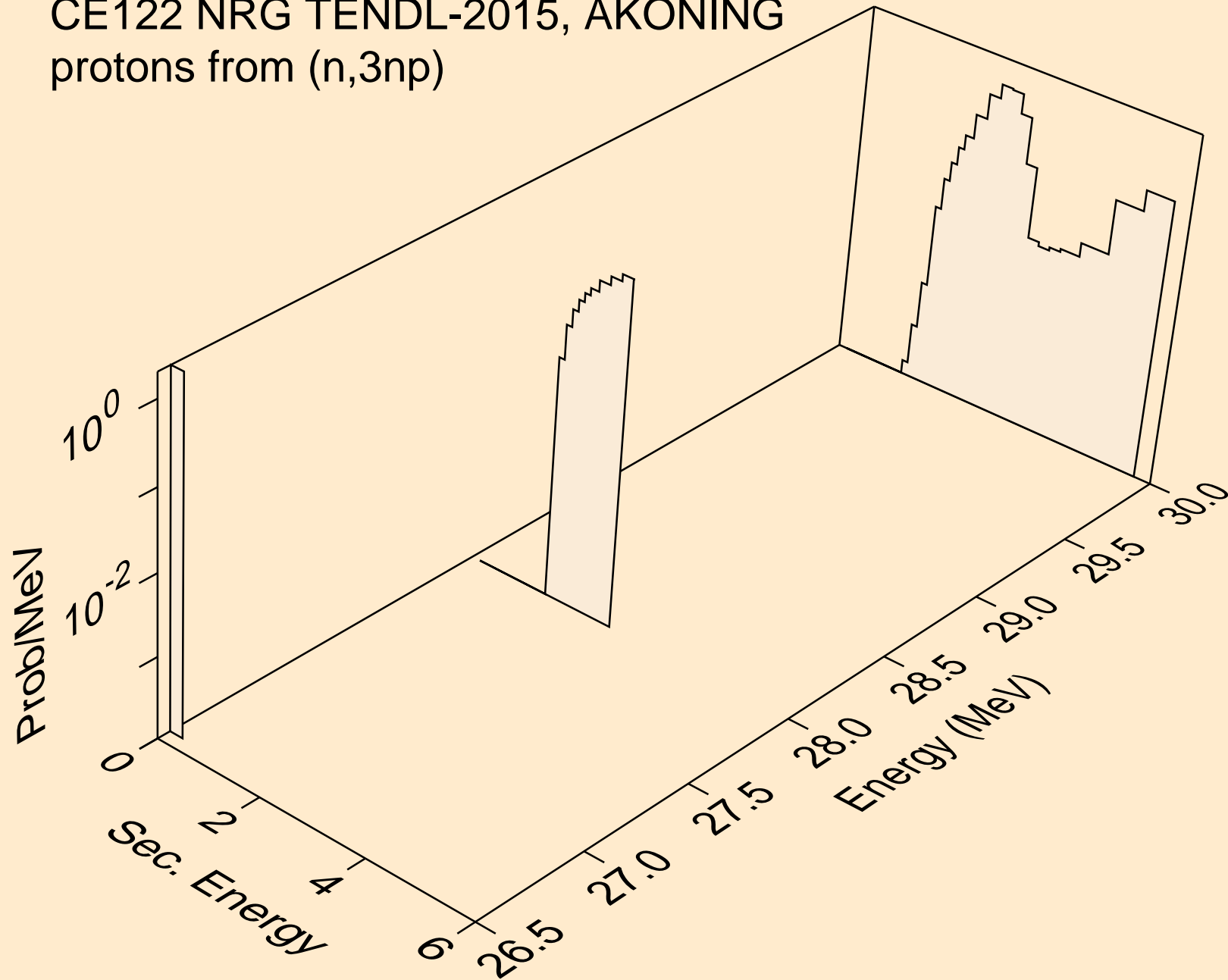
CE122 NRG TENDL-2015, AKONING
protons from (n,n*)p



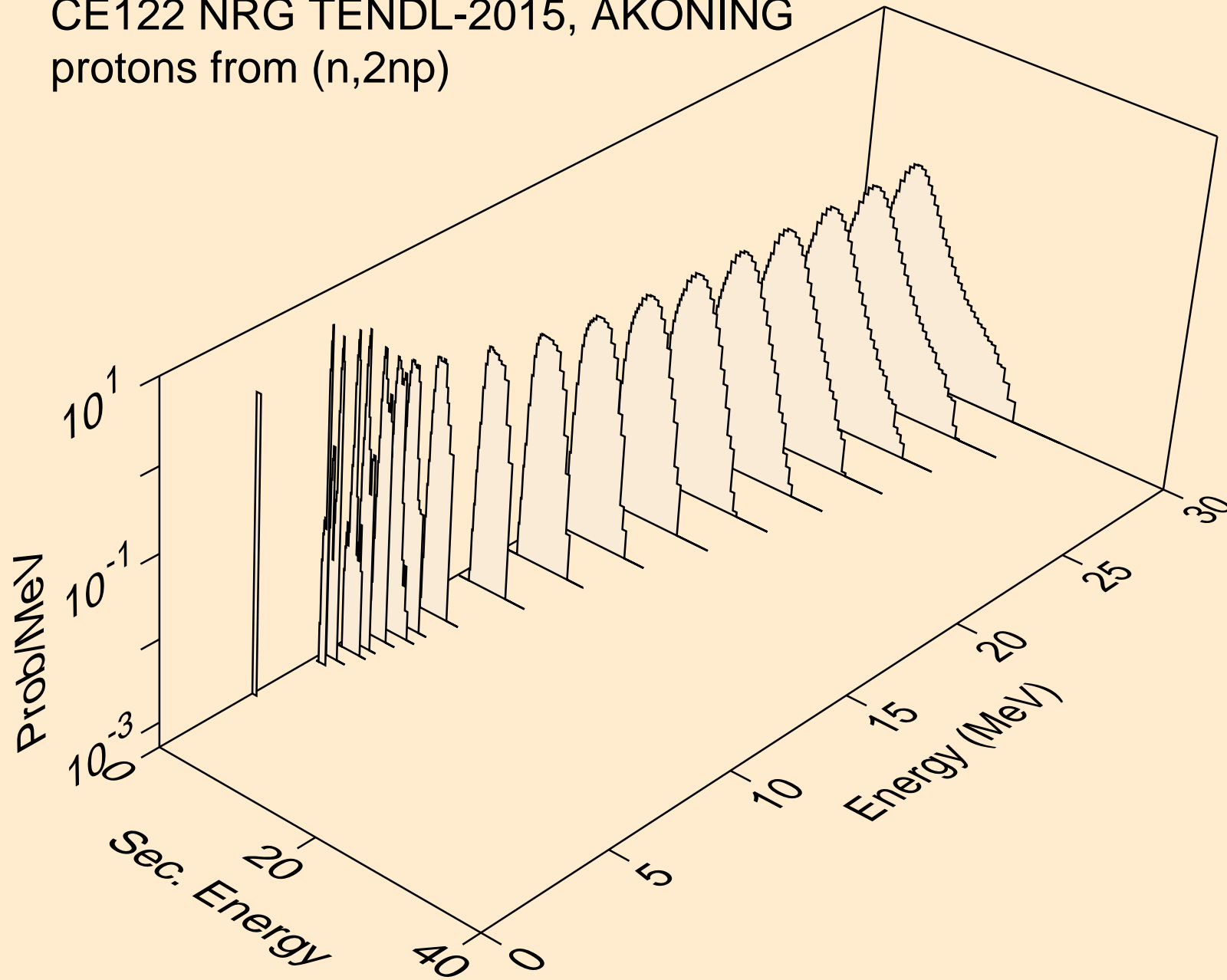
CE122 NRG TENDL-2015, AKONING
protons from (n,2np)



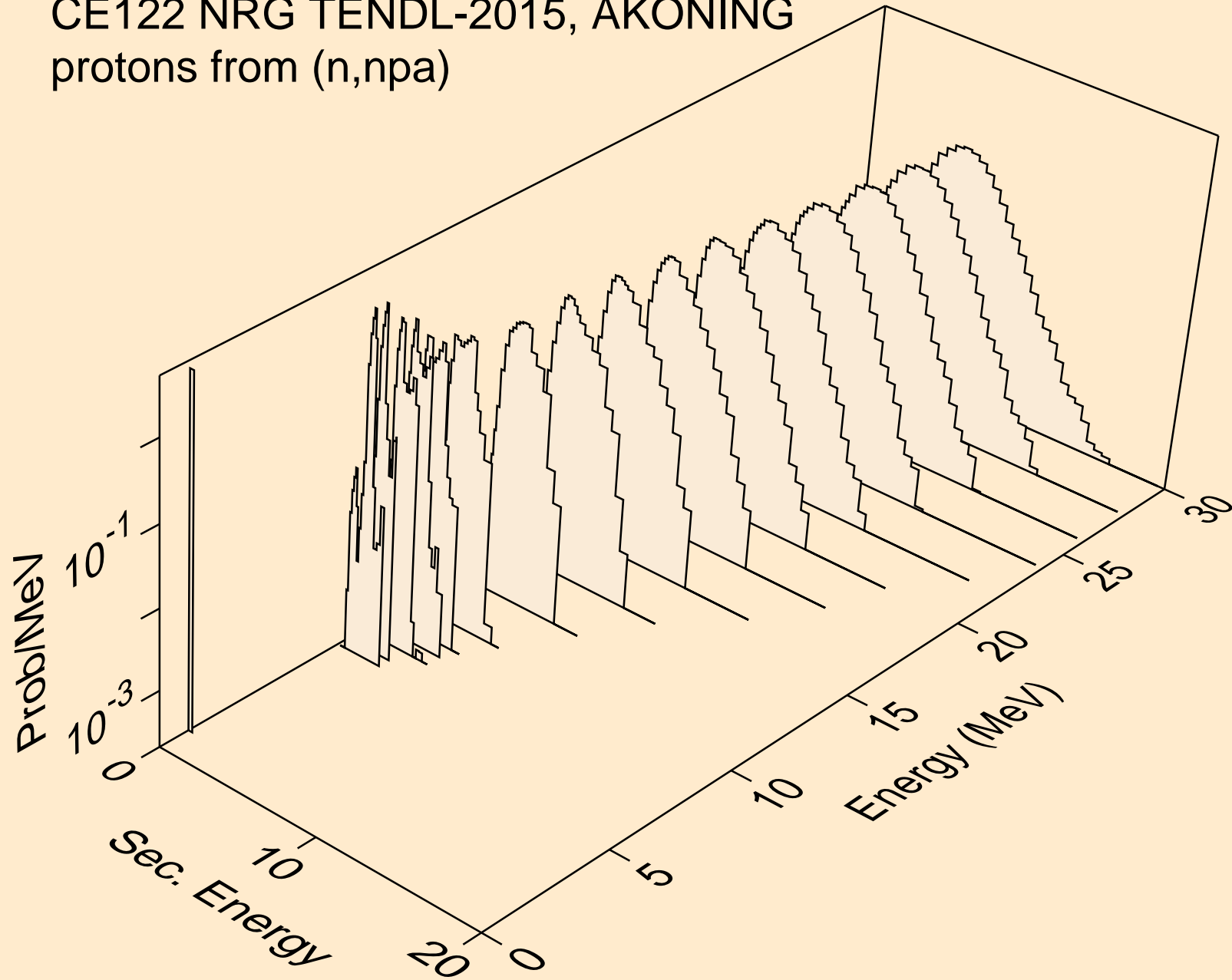
CE122 NRG TENDL-2015, AKONING
protons from (n,3np)



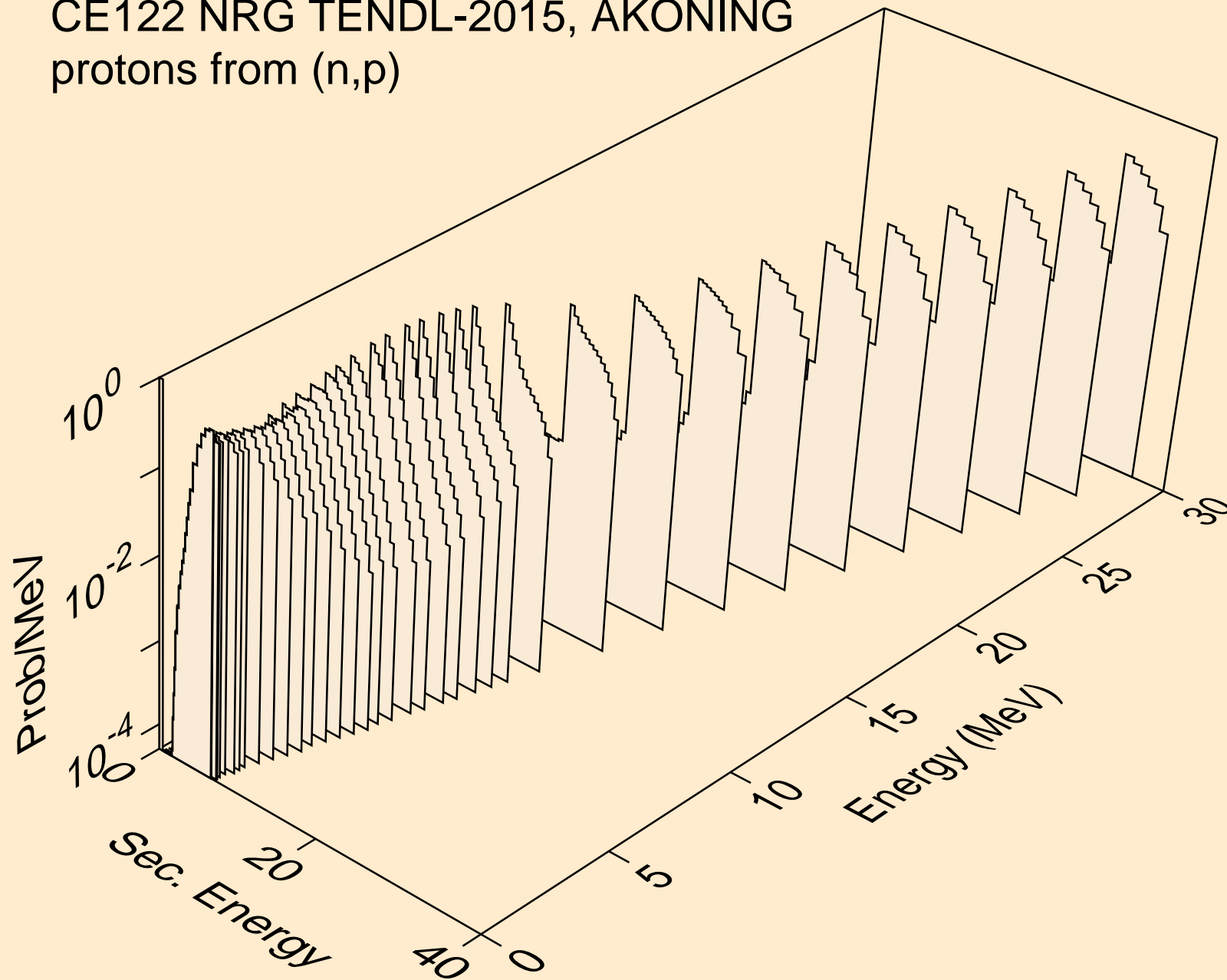
CE122 NRG TENDL-2015, AKONING
protons from (n,2np)



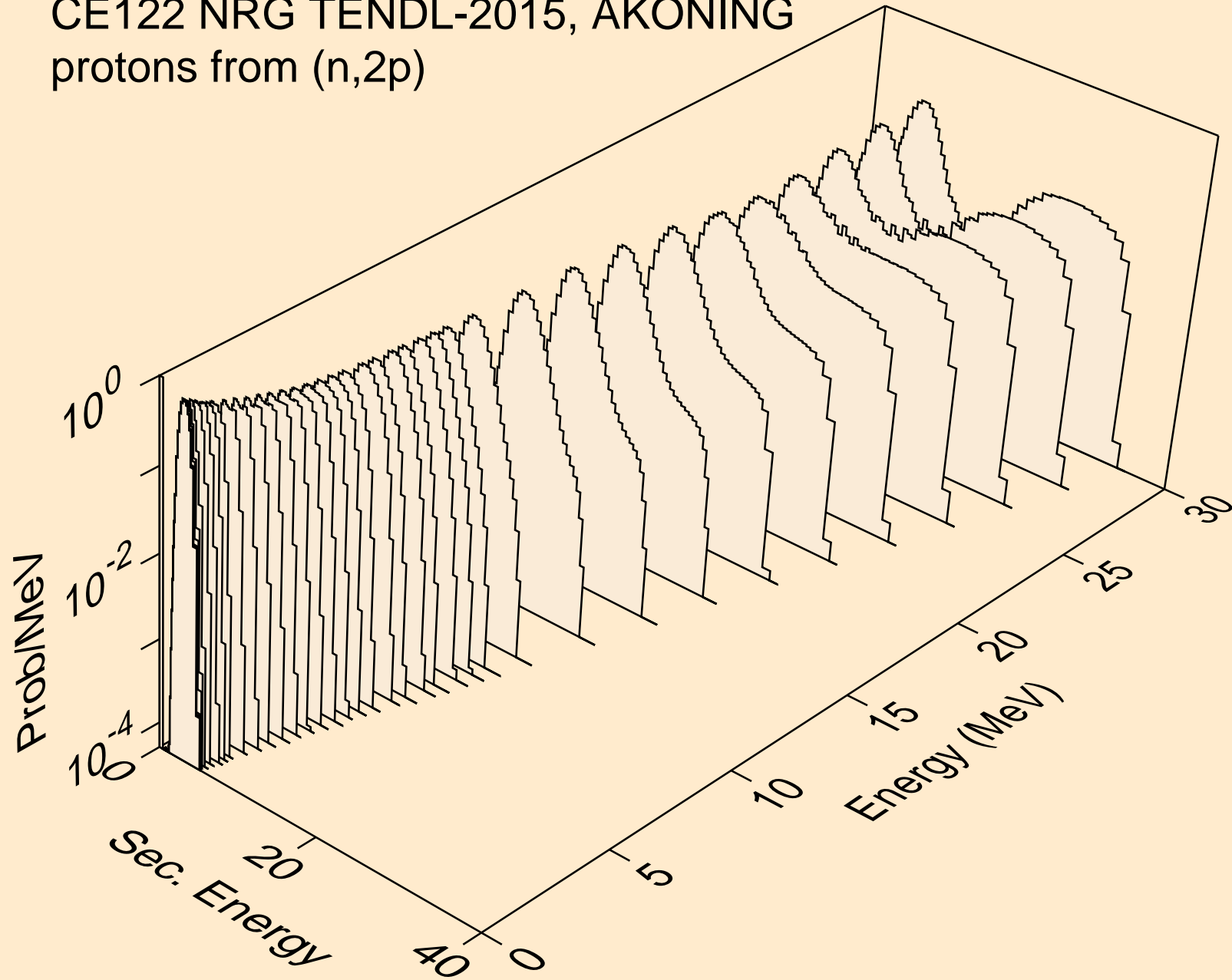
CE122 NRG TENDL-2015, AKONING
protons from (n,npa)



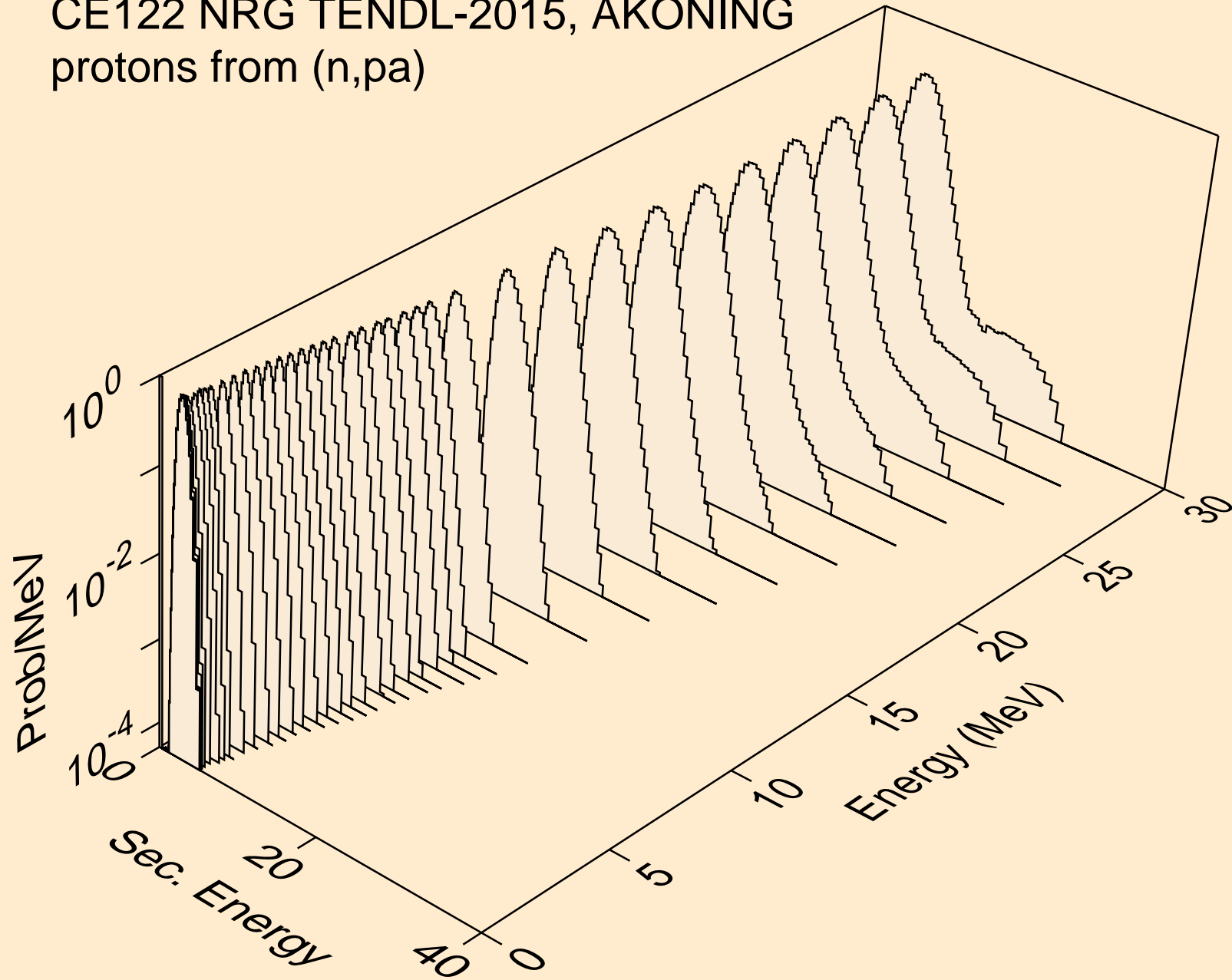
CE122 NRG TENDL-2015, AKONING
protons from (n,p)



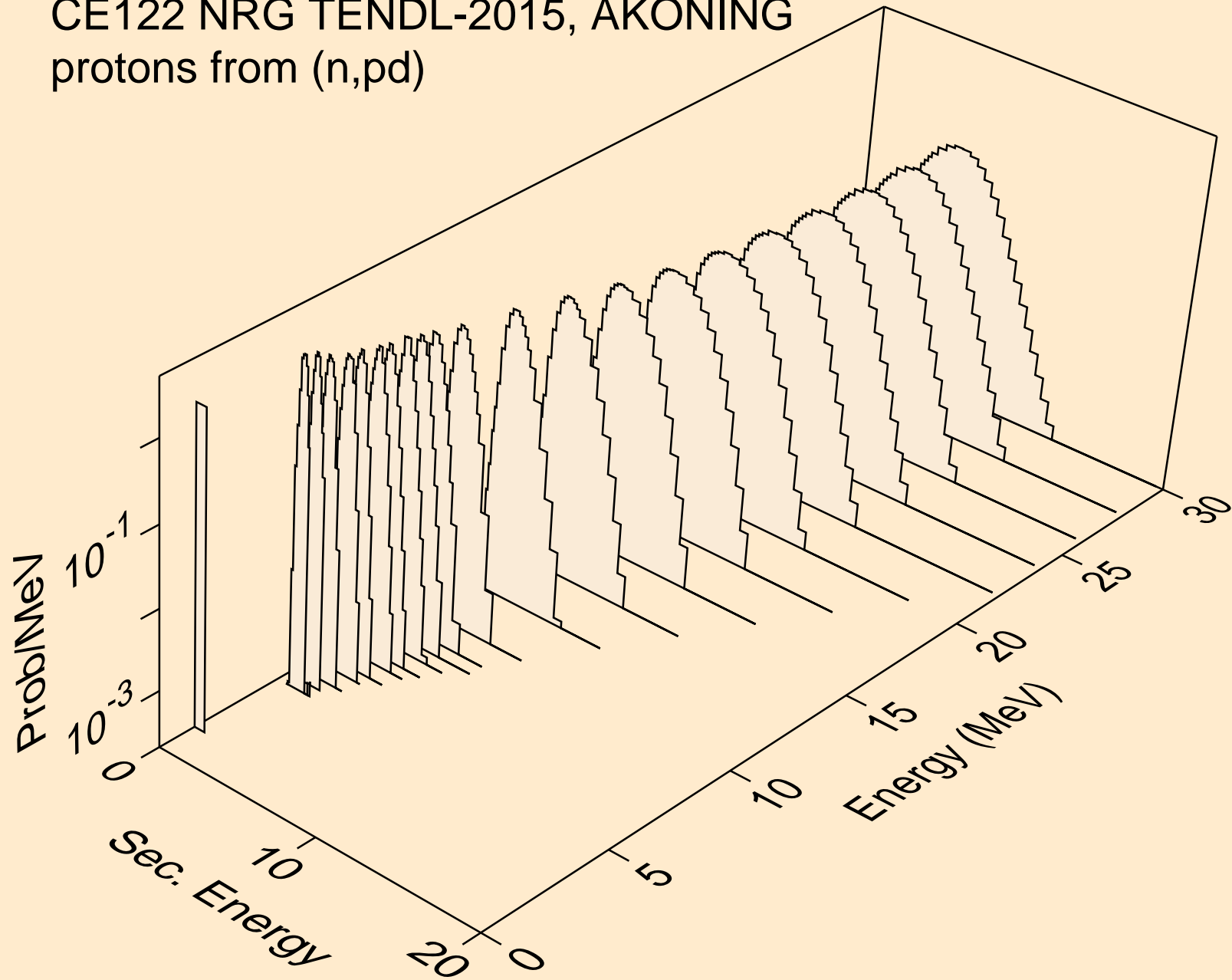
CE122 NRG TENDL-2015, AKONING
protons from (n,2p)



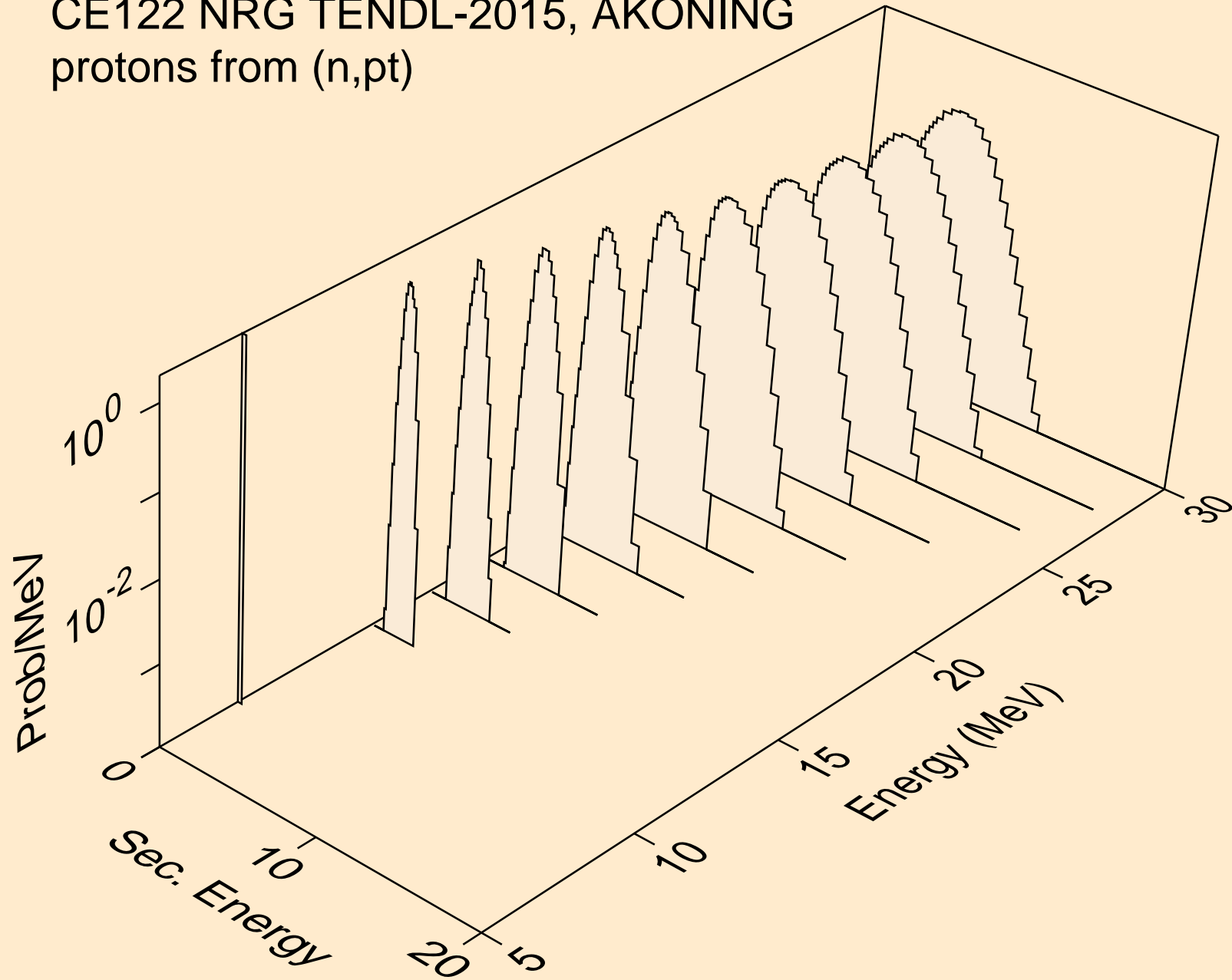
CE122 NRG TENDL-2015, AKONING
protons from (n,pa)



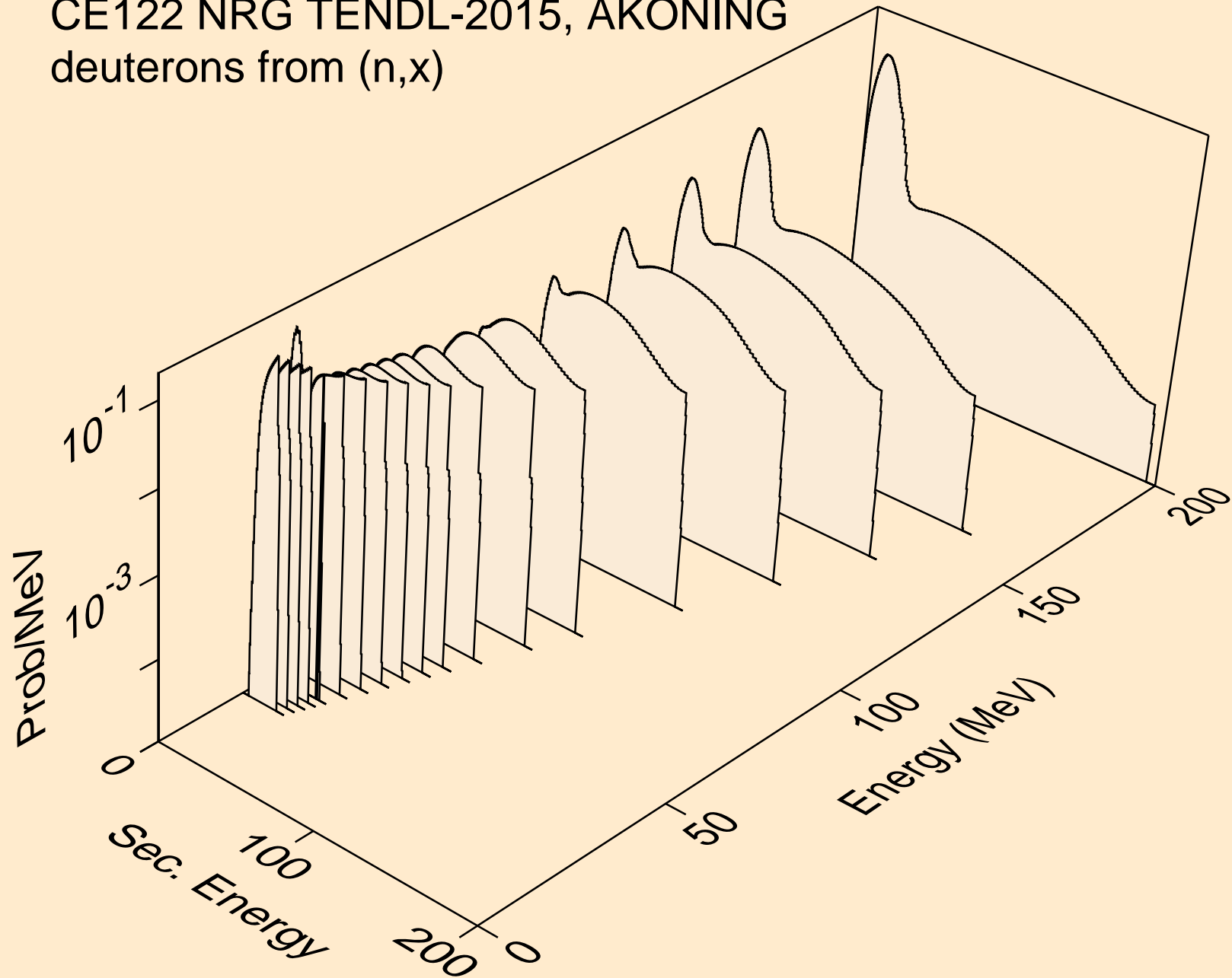
CE122 NRG TENDL-2015, AKONING
protons from (n,pd)



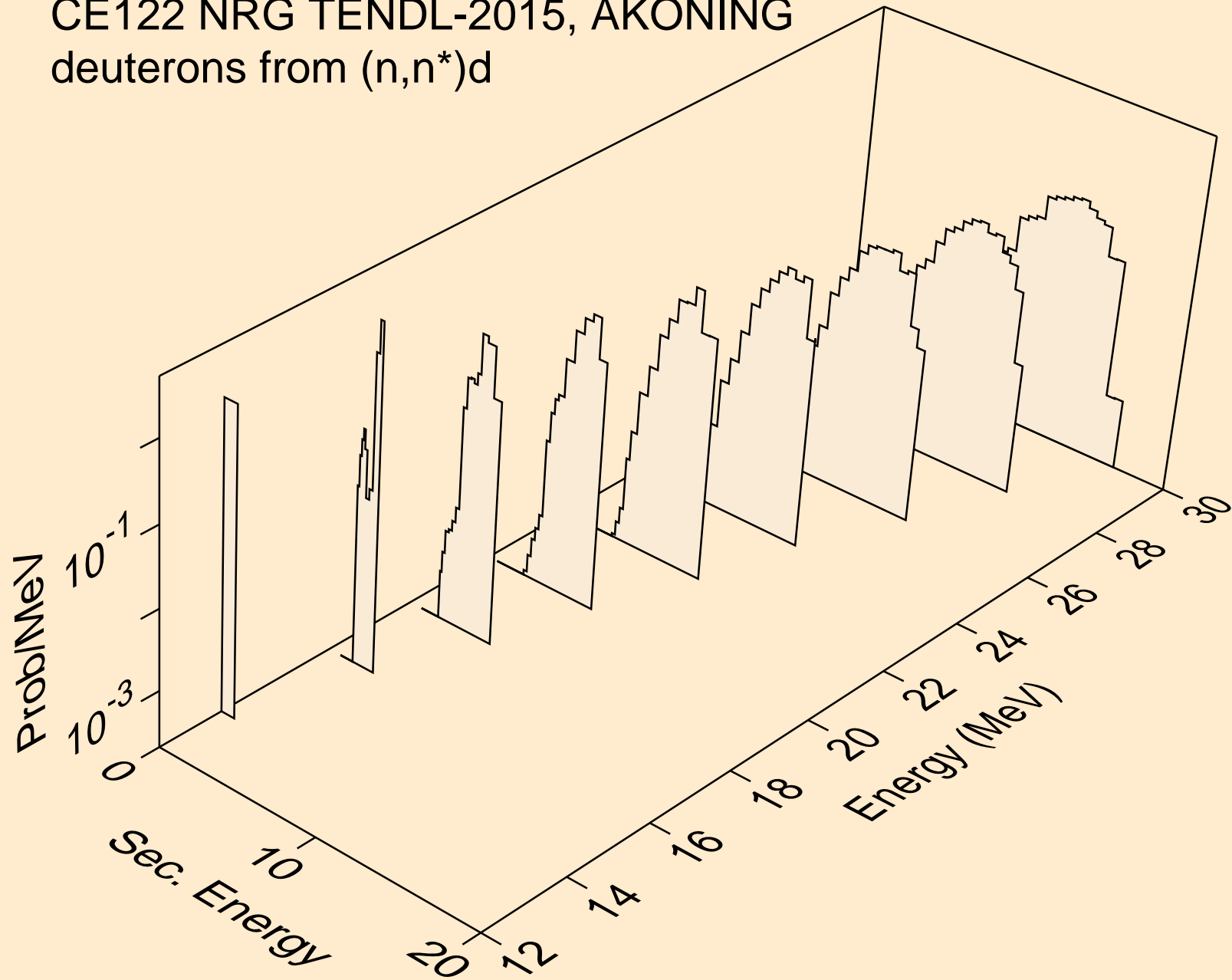
CE122 NRG TENDL-2015, AKONING
protons from (n,pt)



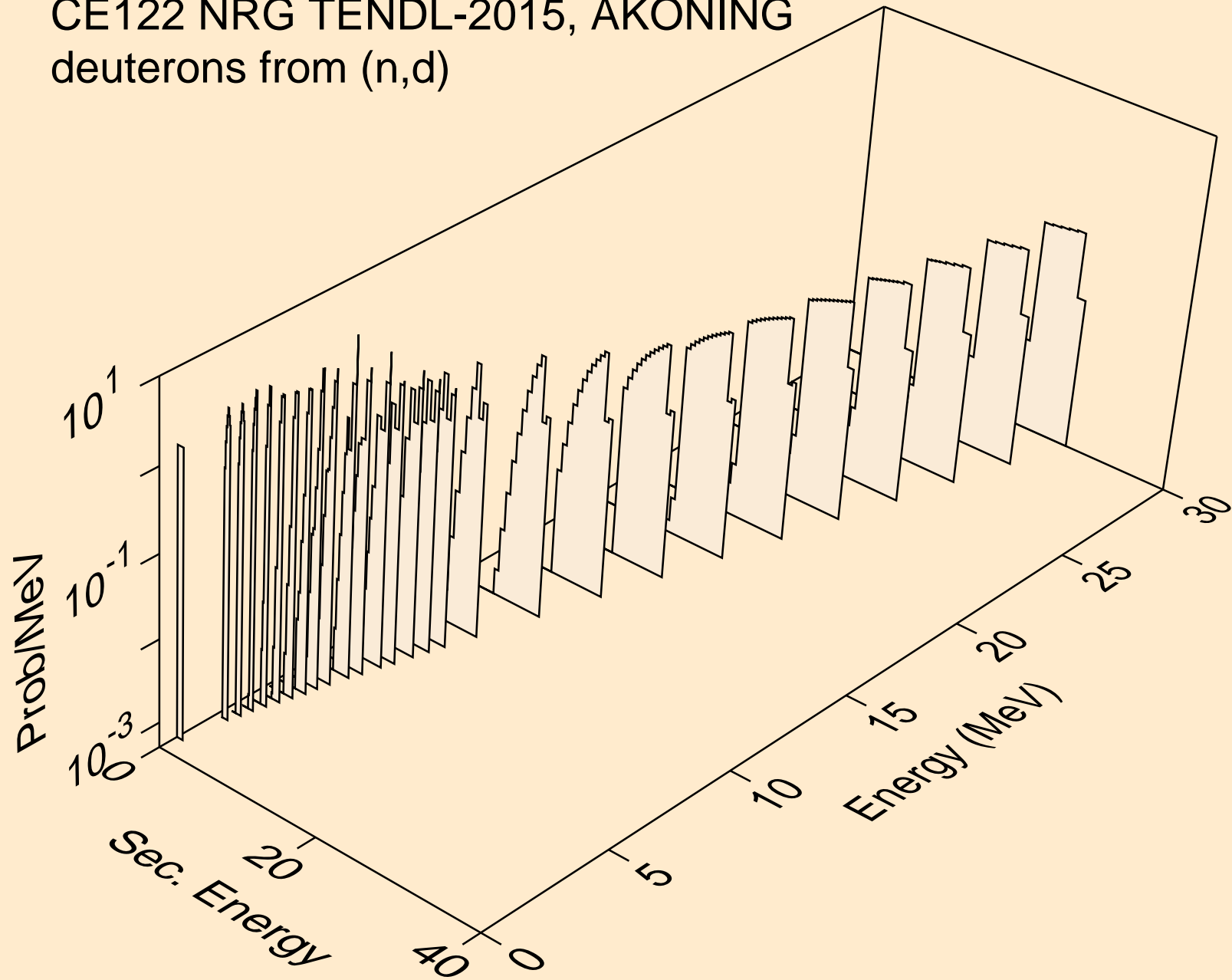
CE122 NRG TENDL-2015, AKONING
deuterons from (n,x)



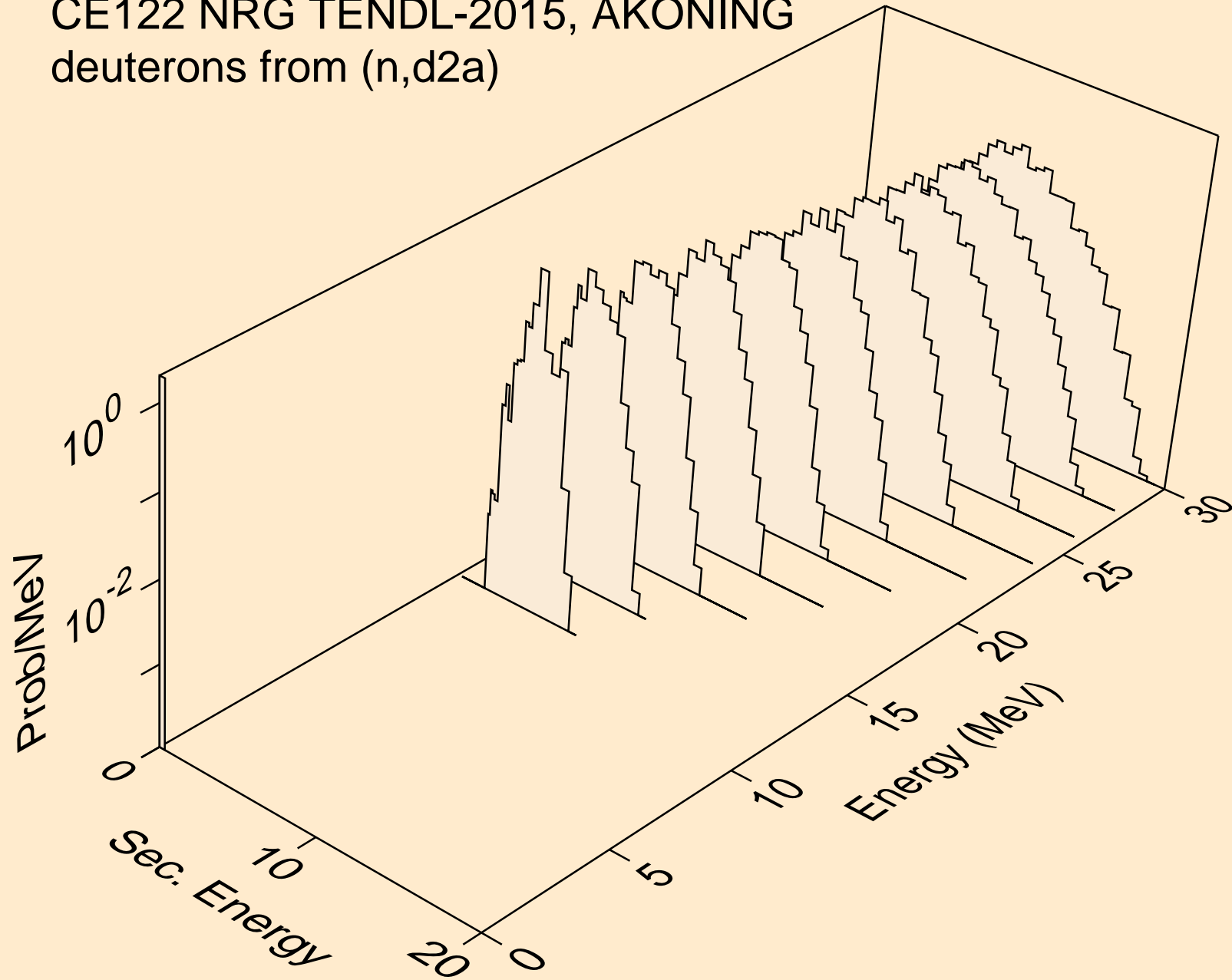
CE122 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



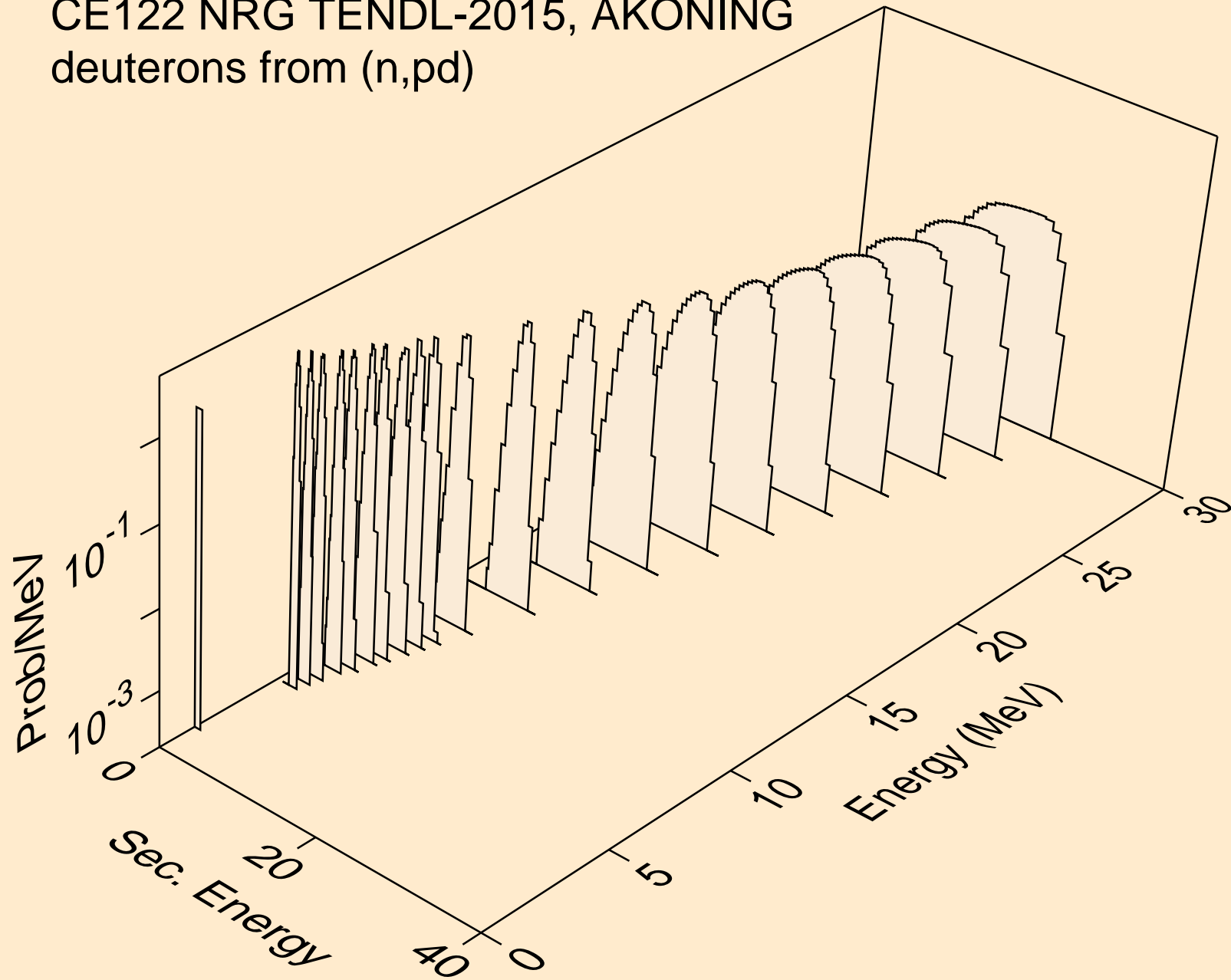
CE122 NRG TENDL-2015, AKONING
deuterons from (n,d)



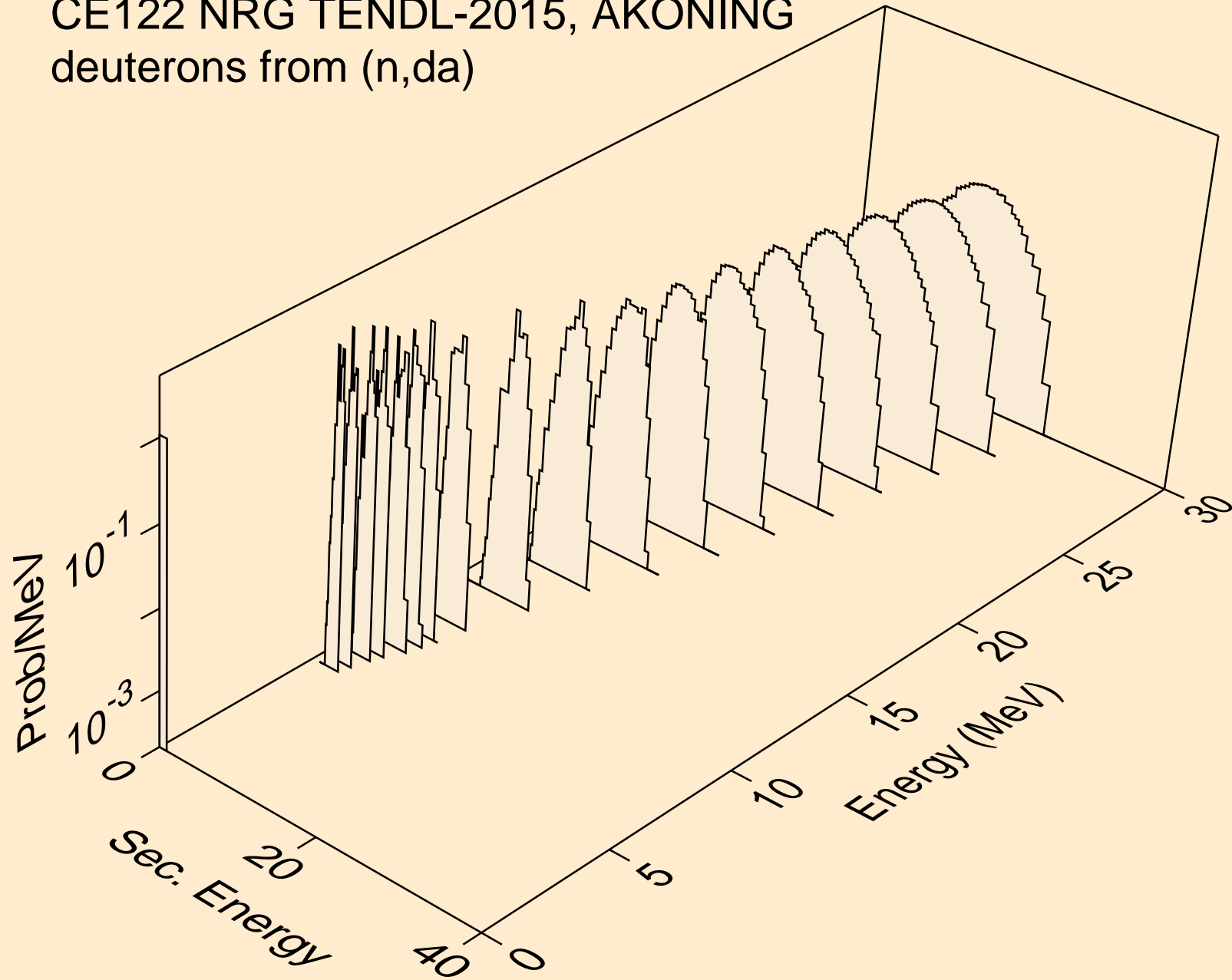
CE122 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



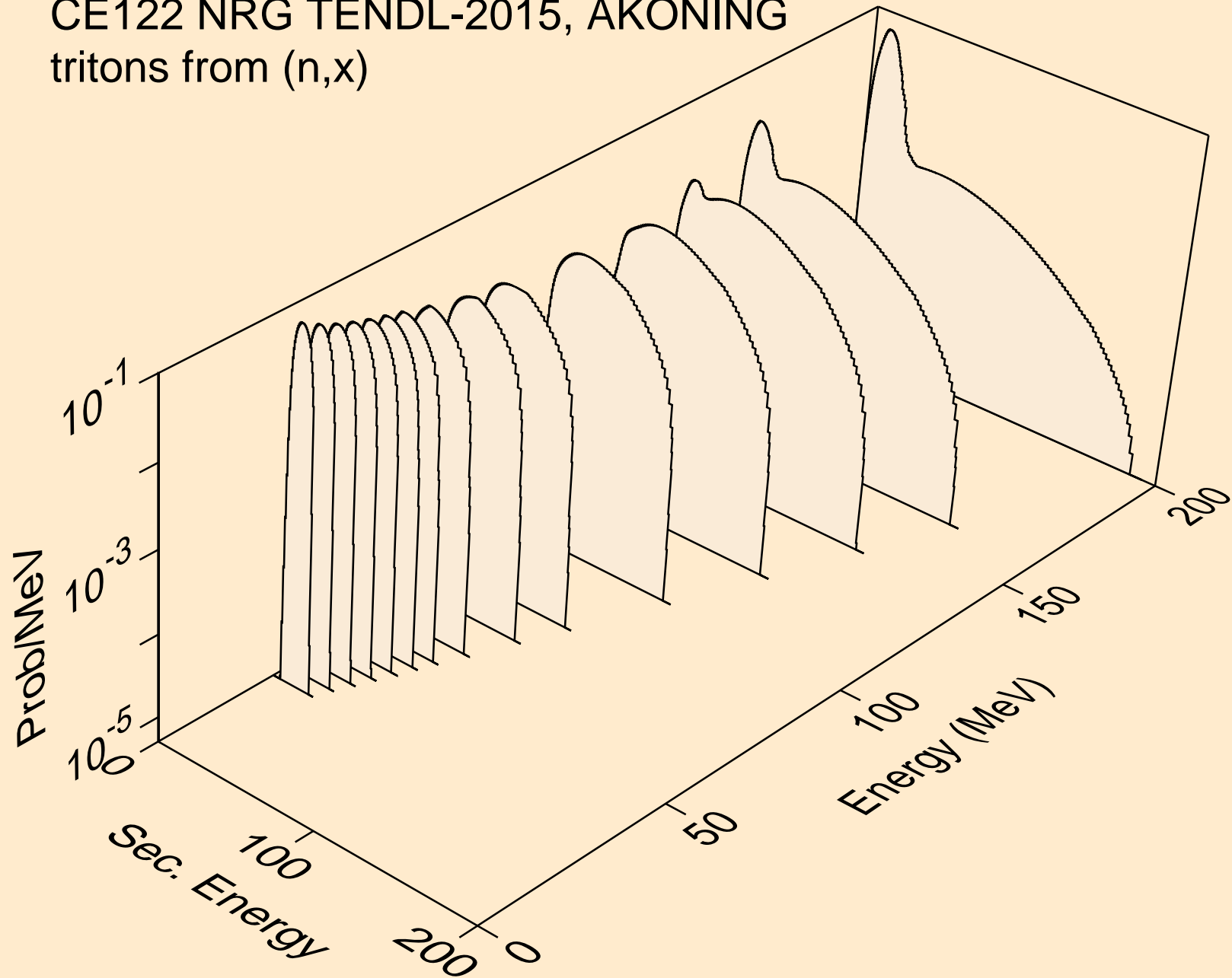
CE122 NRG TENDL-2015, AKONING
deuterons from (n,pd)



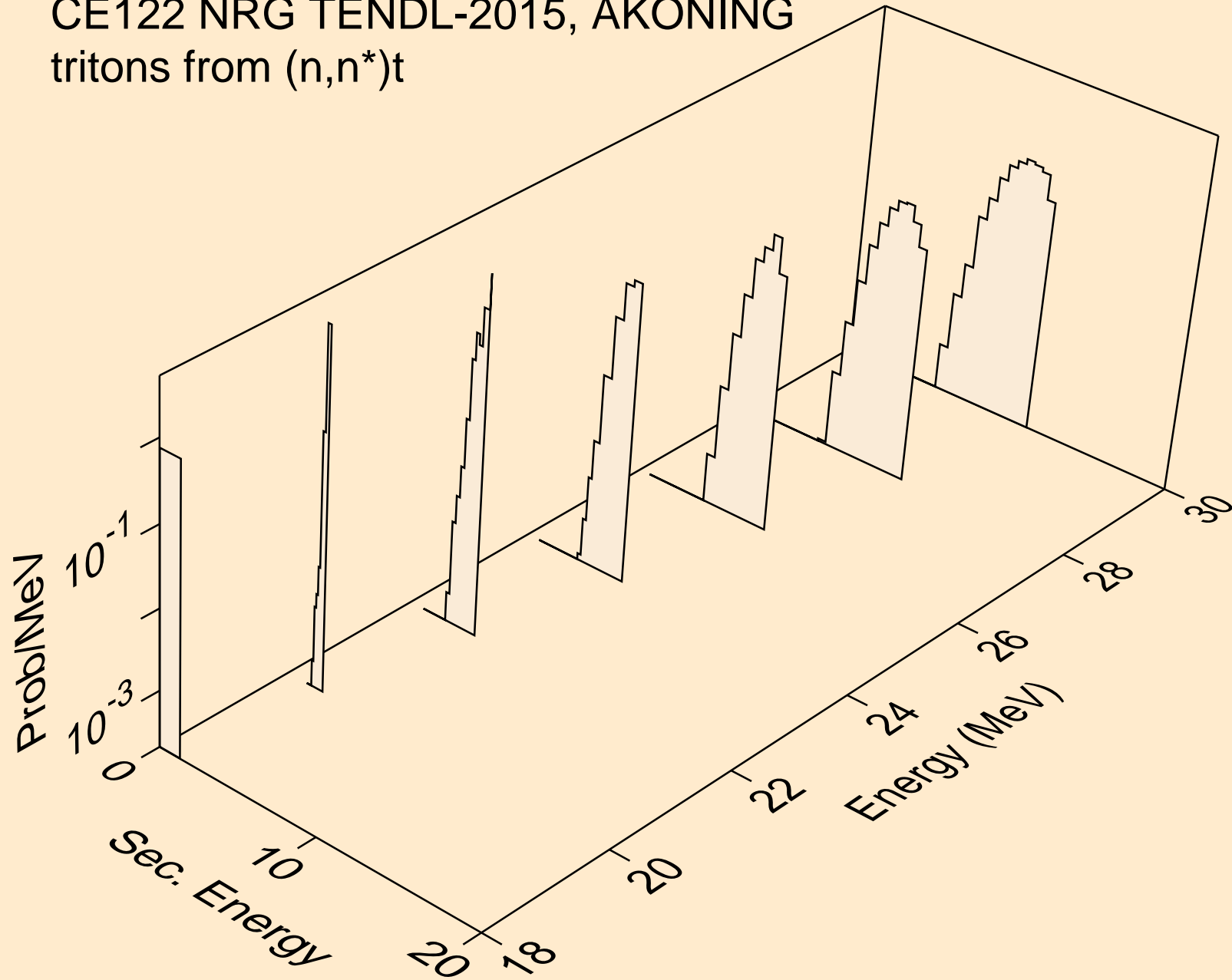
CE122 NRG TENDL-2015, AKONING
deuterons from (n,da)



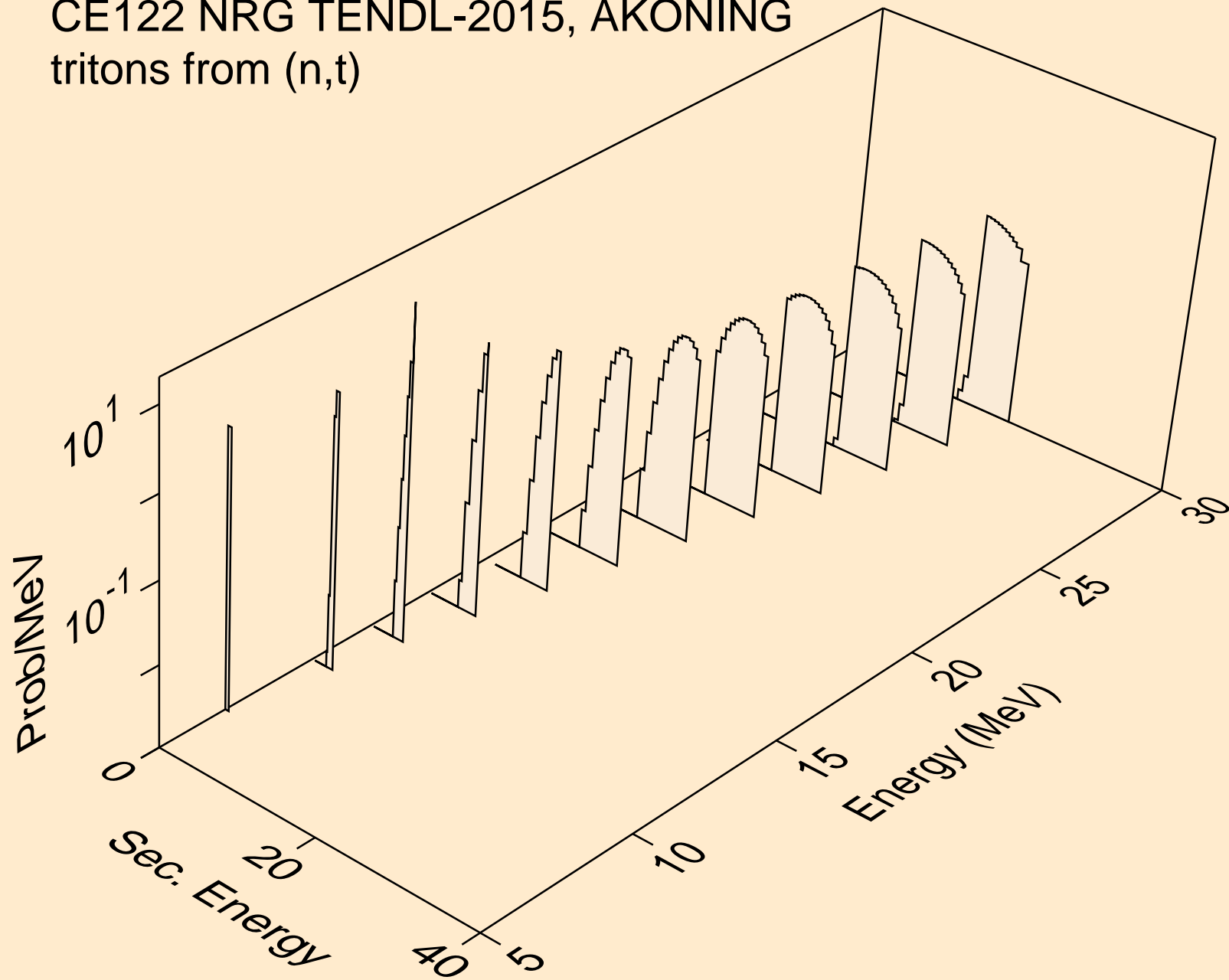
CE122 NRG TENDL-2015, AKONING
tritons from (n,x)



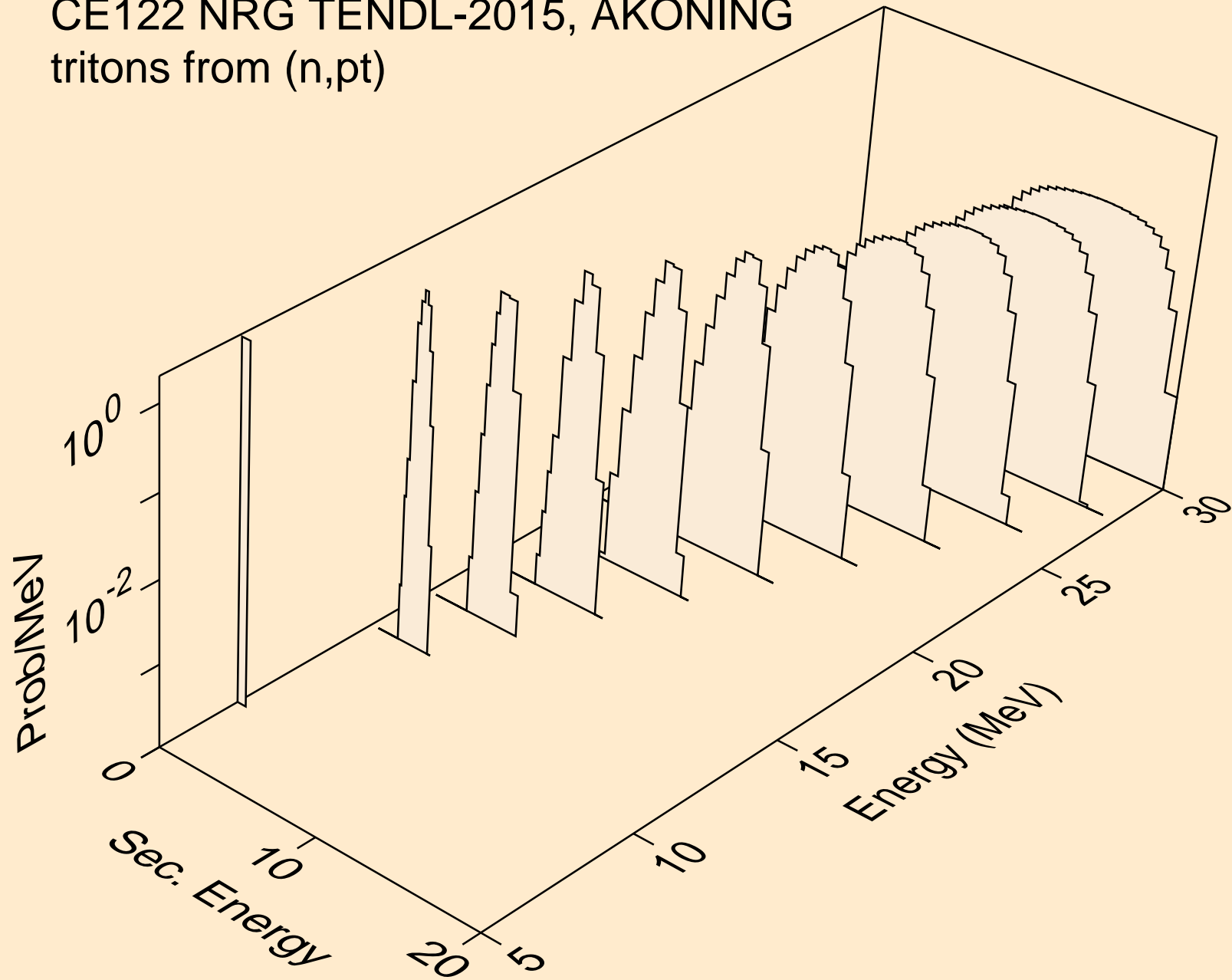
CE122 NRG TENDL-2015, AKONING
tritons from (n,n*)t



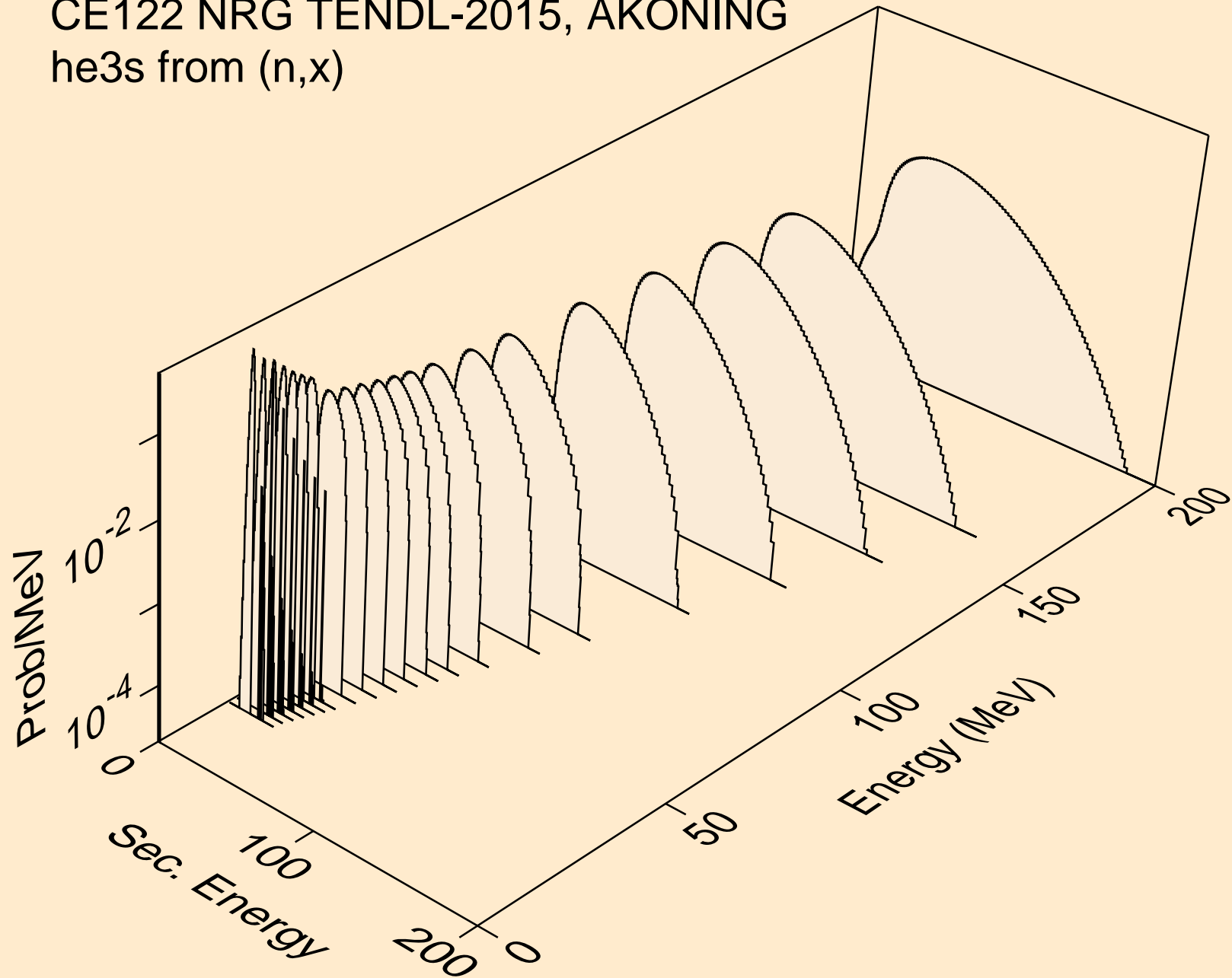
CE122 NRG TENDL-2015, AKONING
tritons from (n,t)



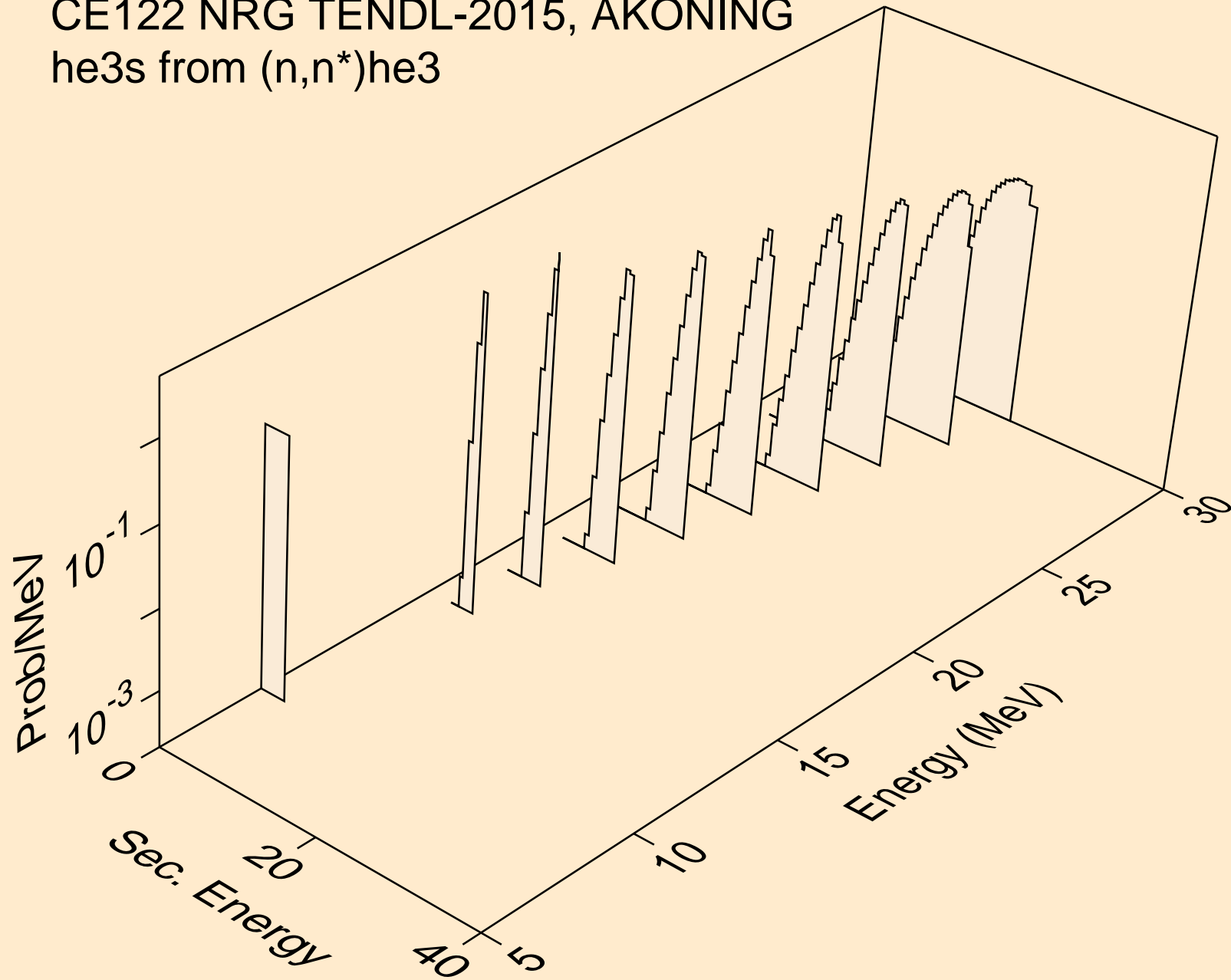
CE122 NRG TENDL-2015, AKONING
tritons from (n,pt)



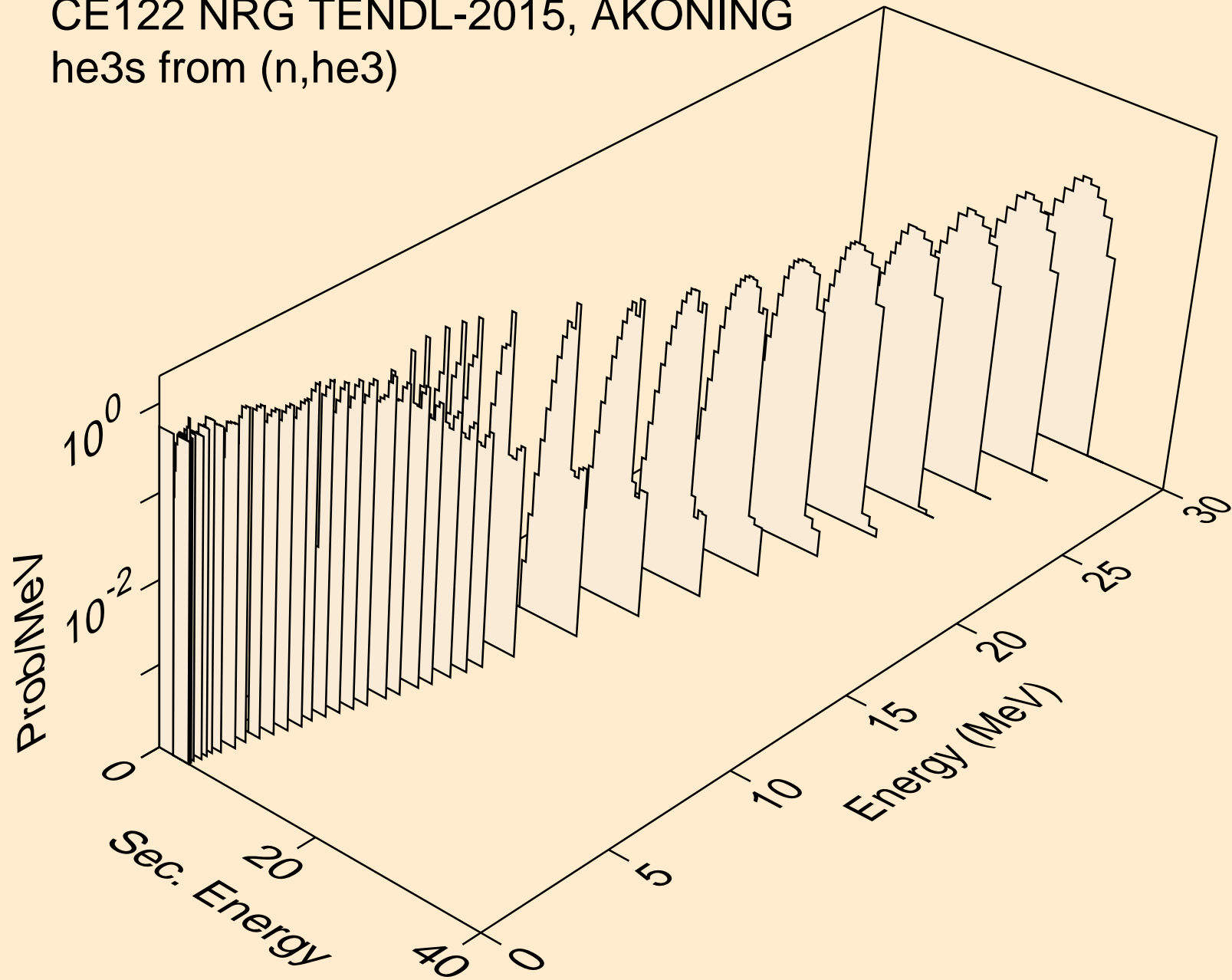
CE122 NRG TENDL-2015, AKONING
he3s from (n,x)



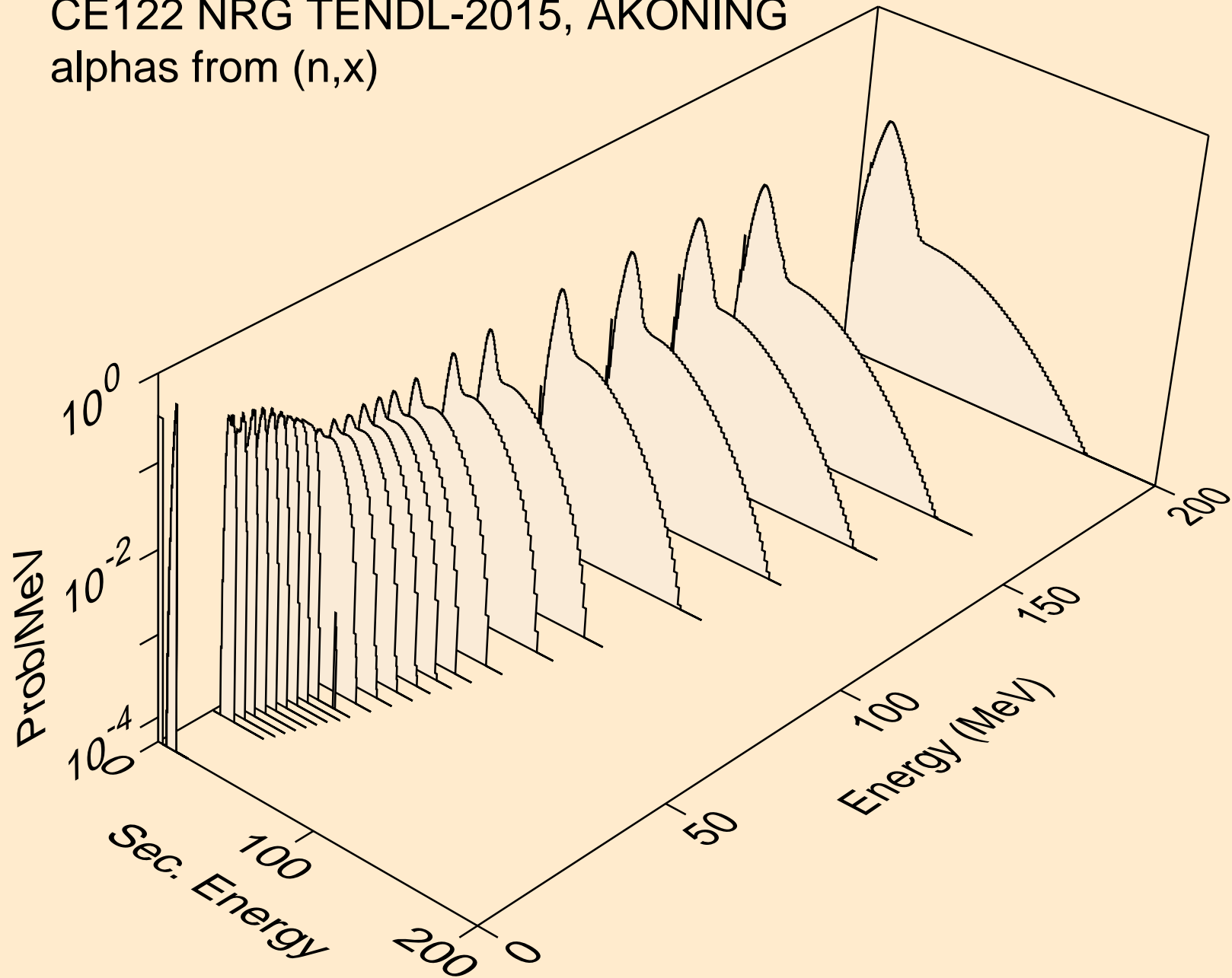
CE122 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



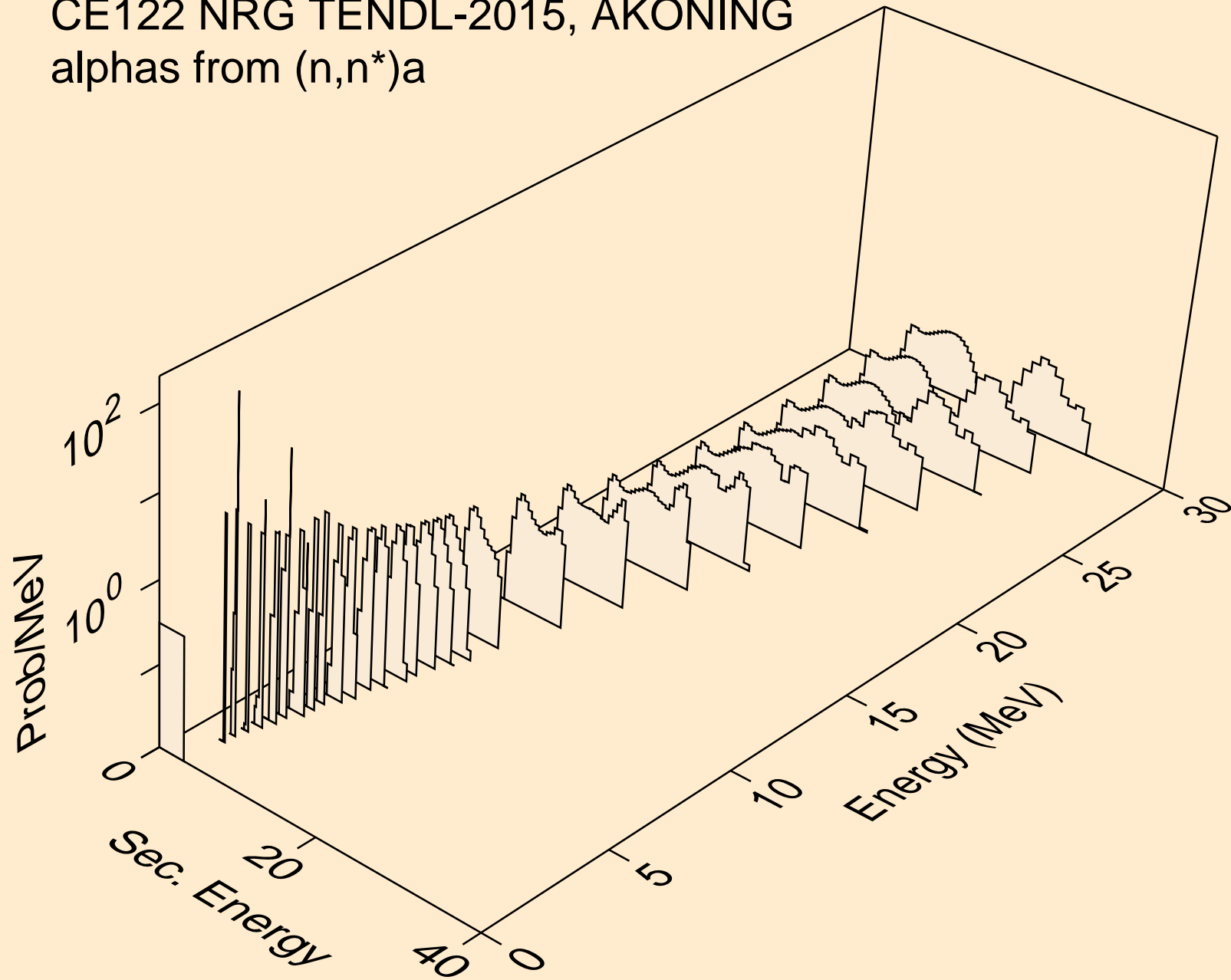
CE122 NRG TENDL-2015, AKONING
he3s from (n,he3)



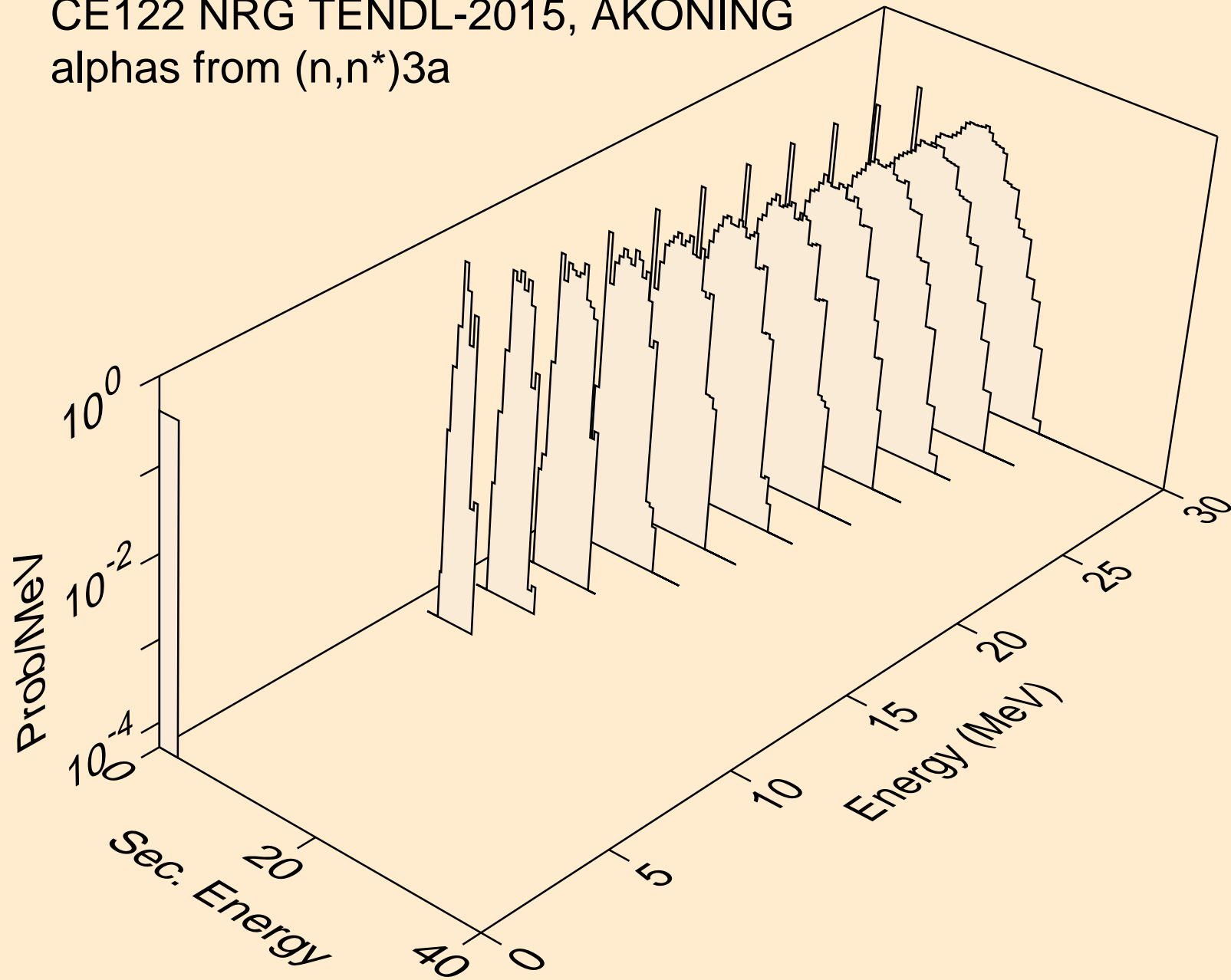
CE122 NRG TENDL-2015, AKONING
alphas from (n,x)



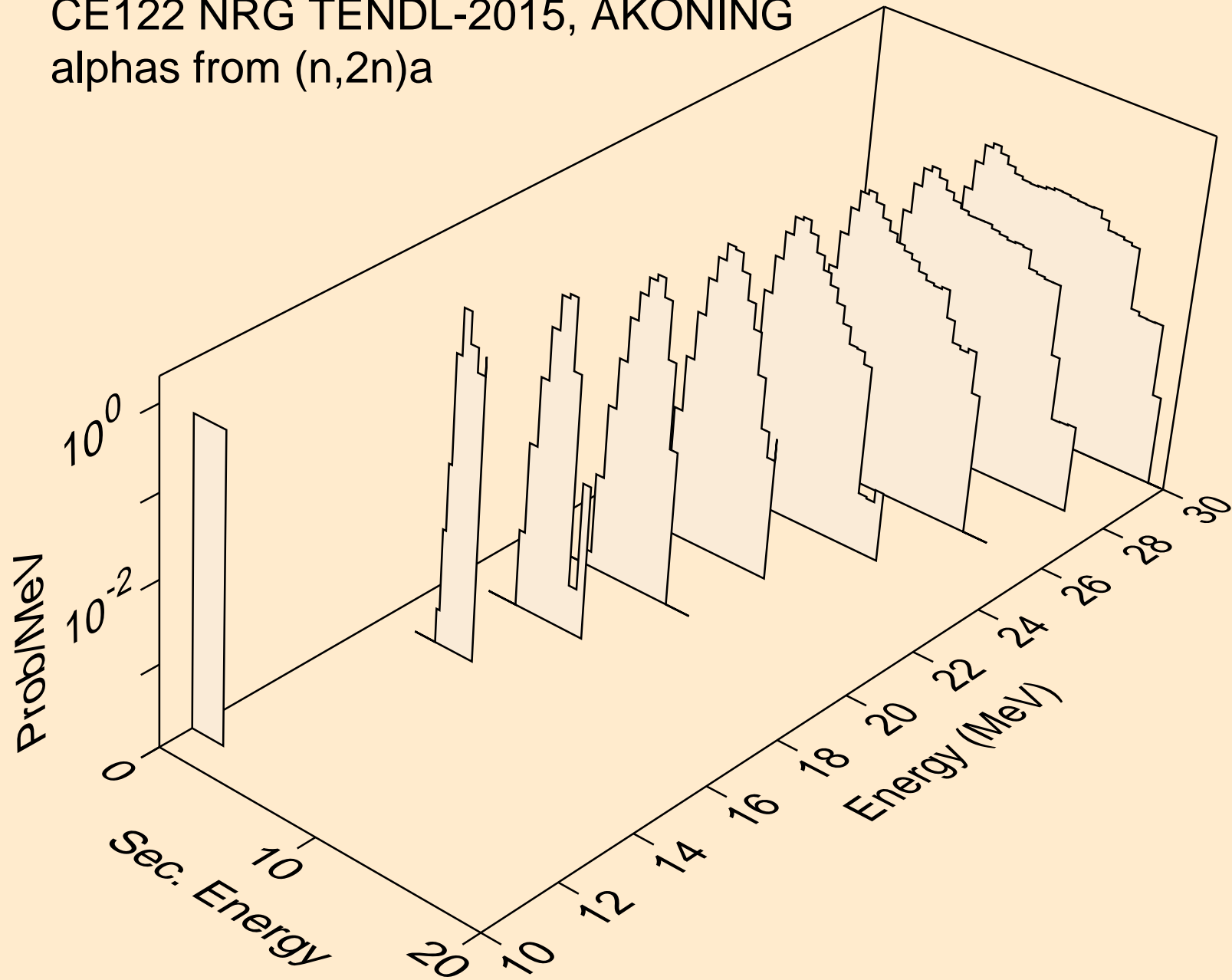
CE122 NRG TENDL-2015, AKONING
alphas from (n,n*)a



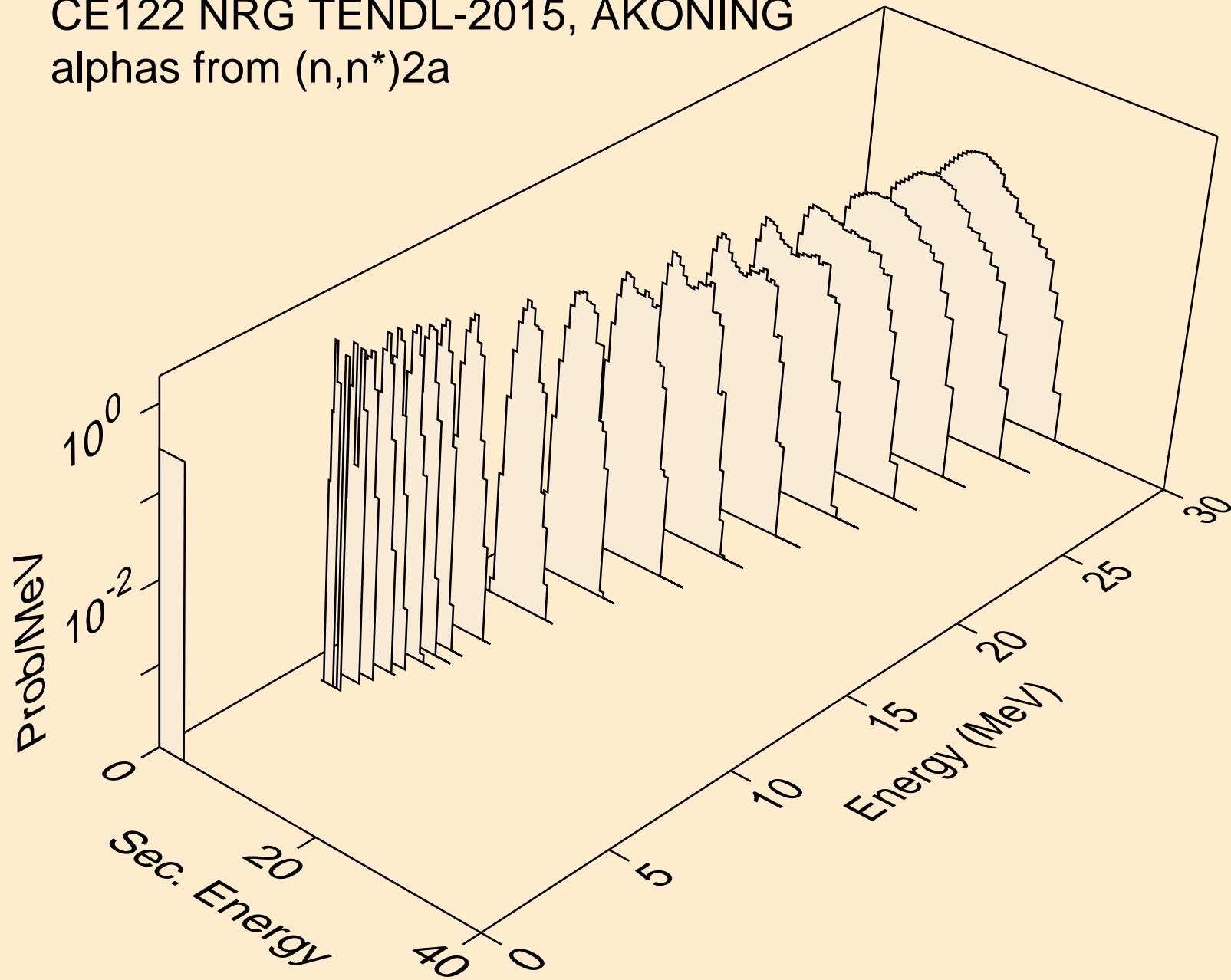
CE122 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



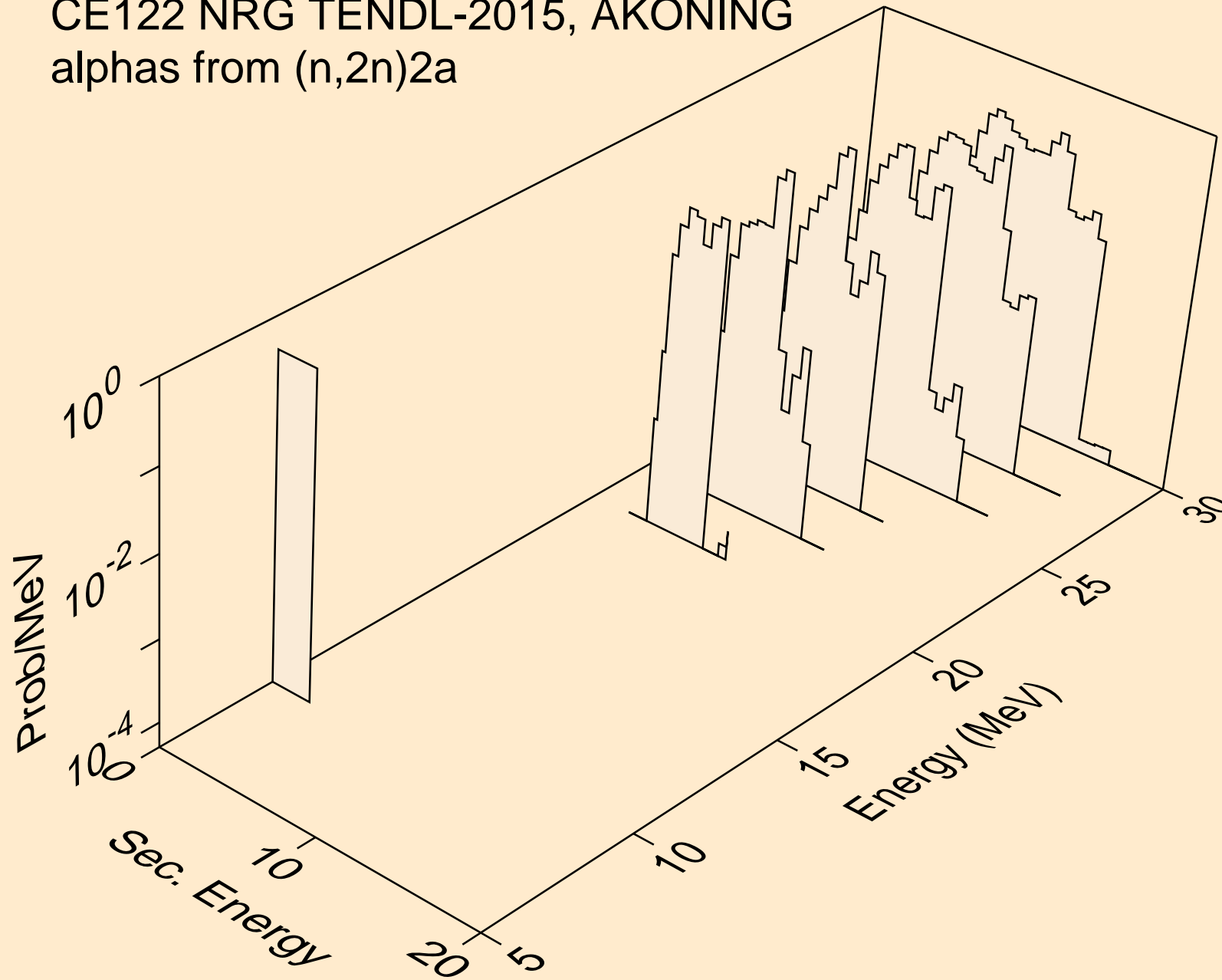
CE122 NRG TENDL-2015, AKONING
alphas from (n,2n)a



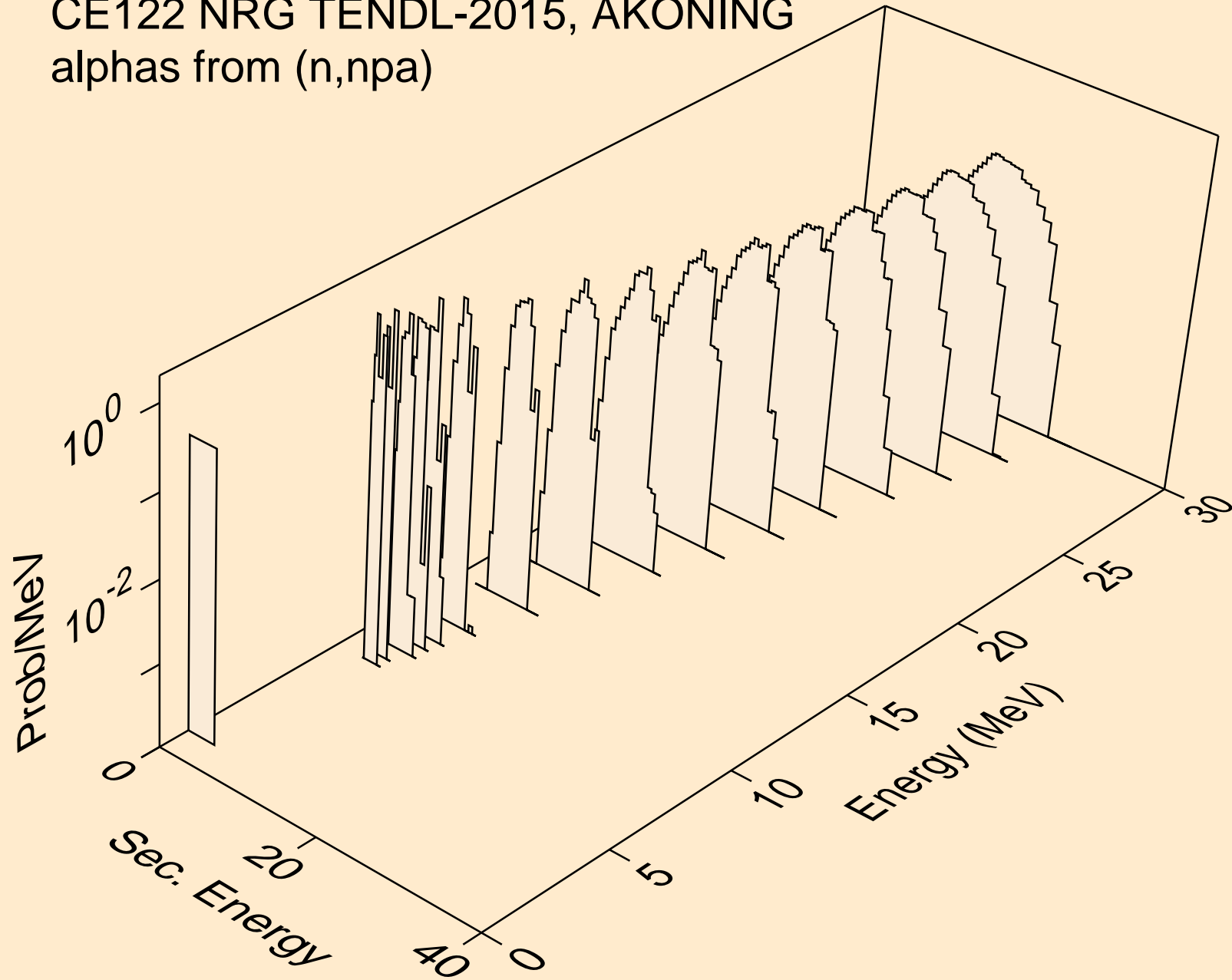
CE122 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



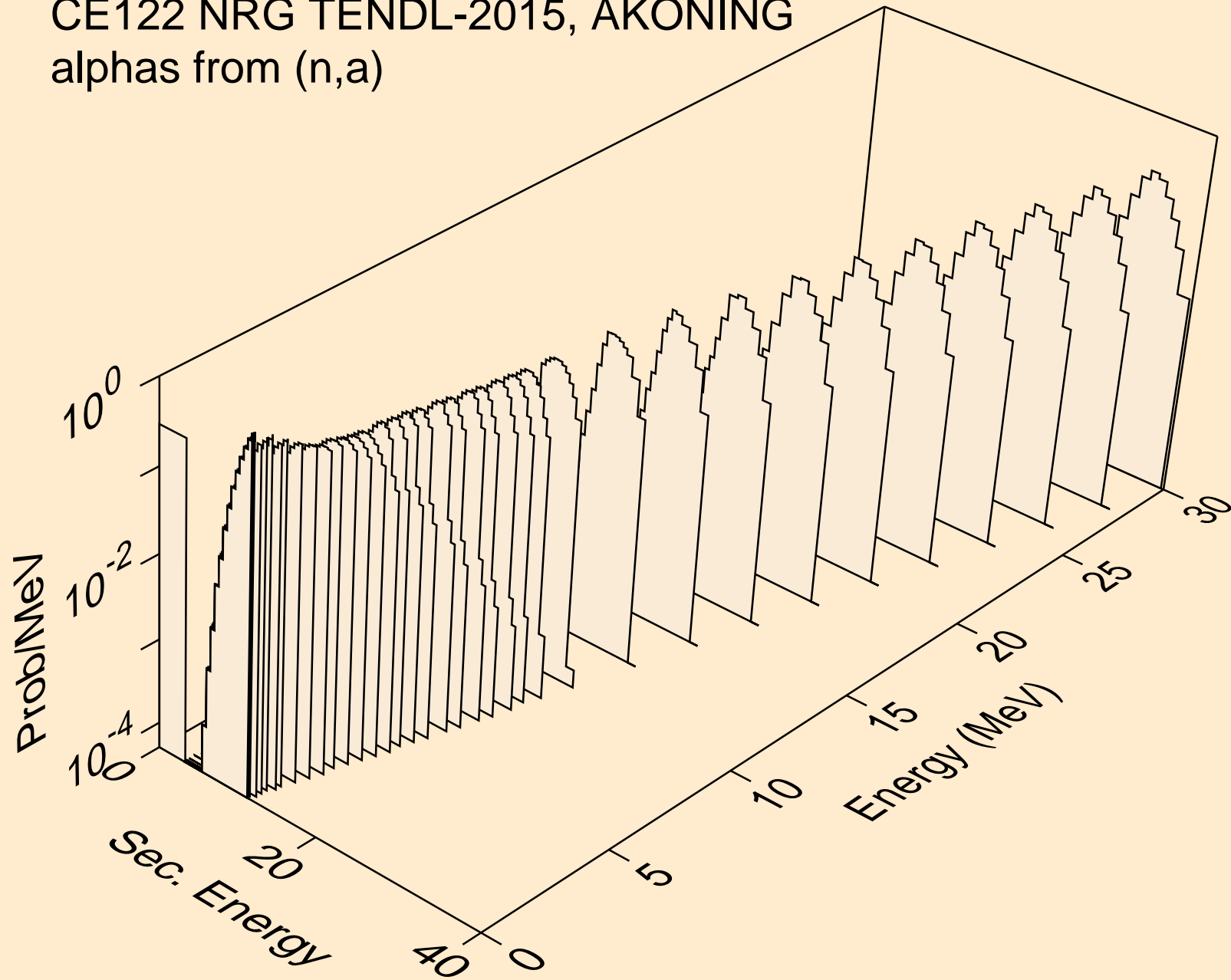
CE122 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



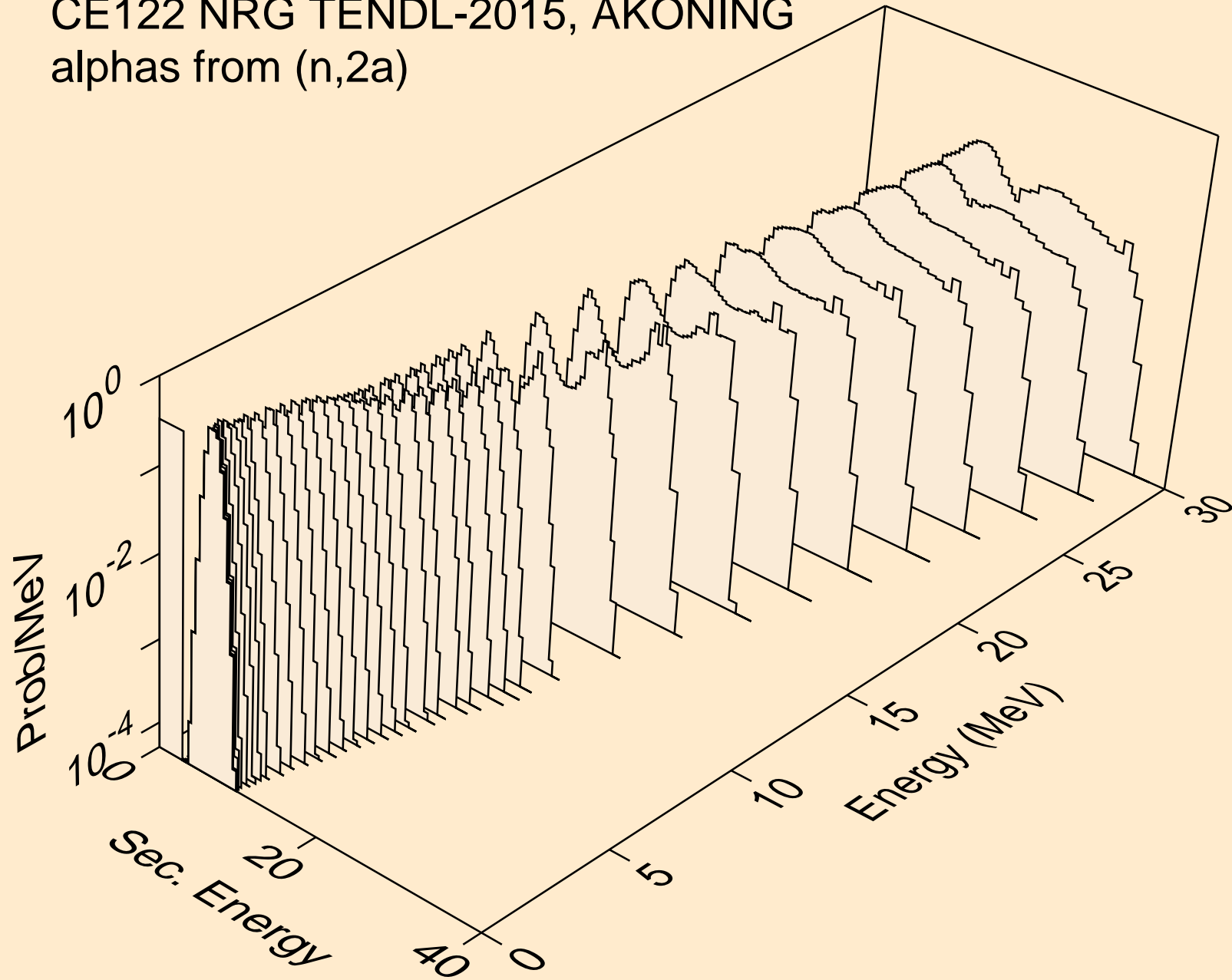
CE122 NRG TENDL-2015, AKONING
alphas from (n,npa)



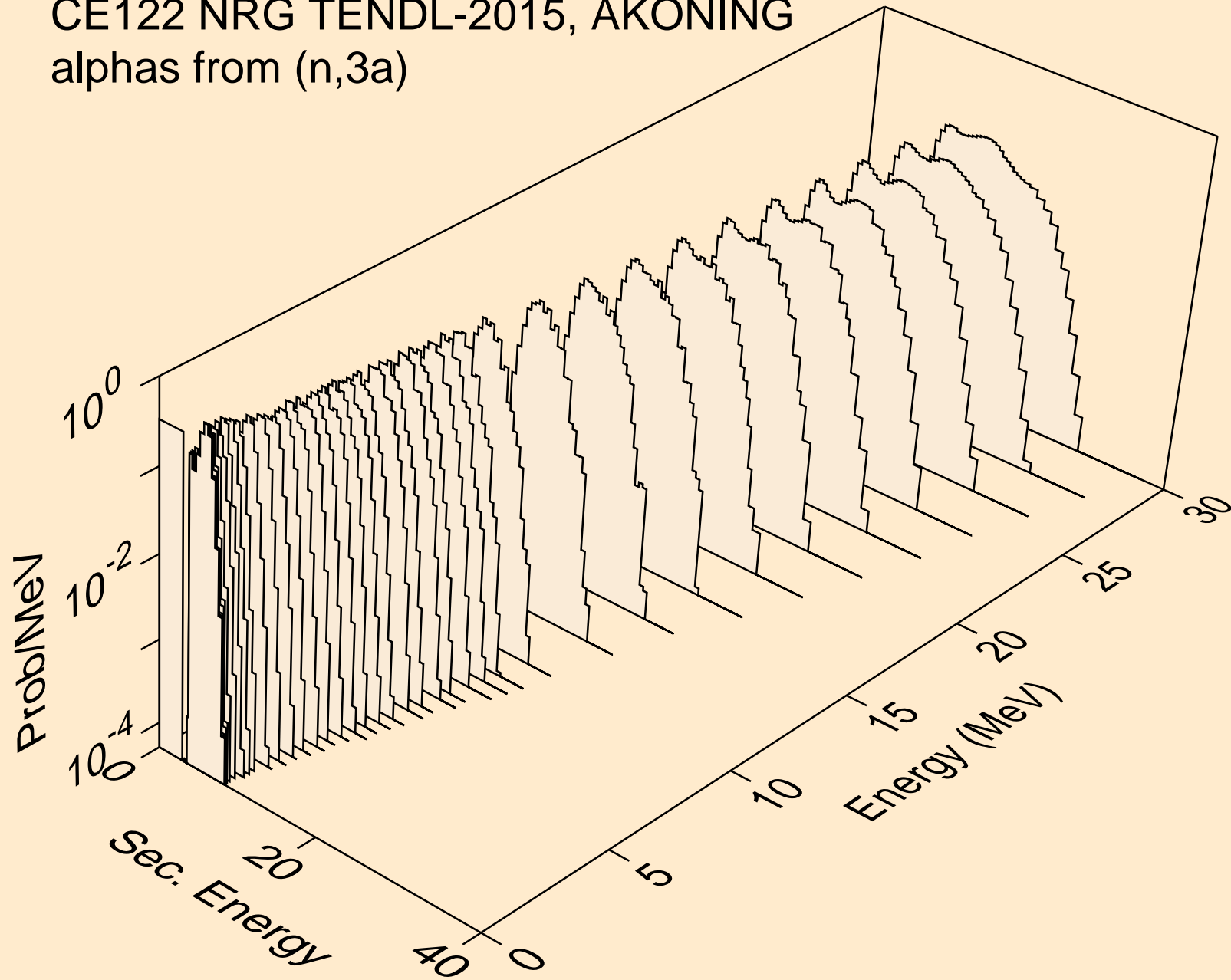
CE122 NRG TENDL-2015, AKONING
alphas from (n,a)



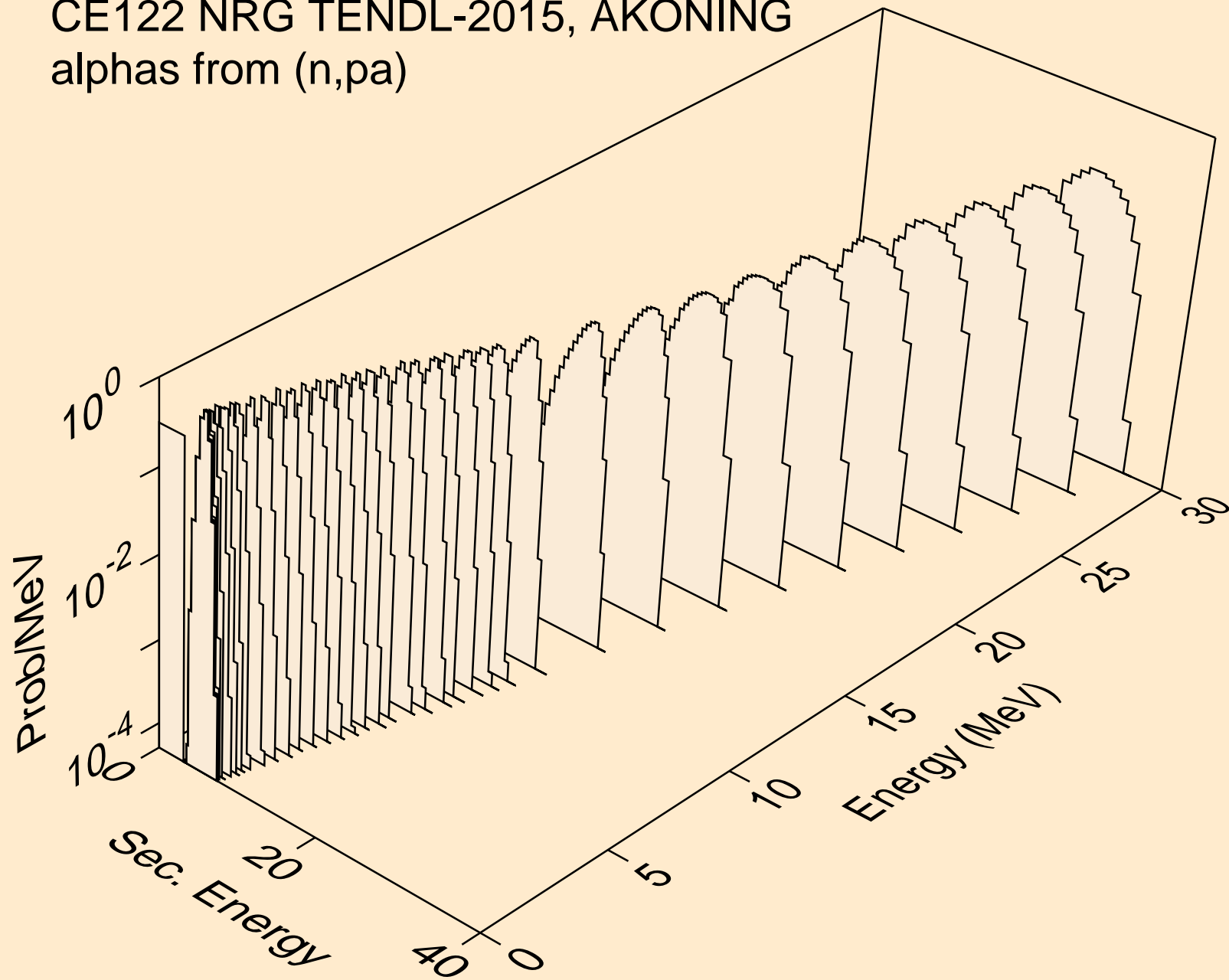
CE122 NRG TENDL-2015, AKONING
alphas from (n,2a)



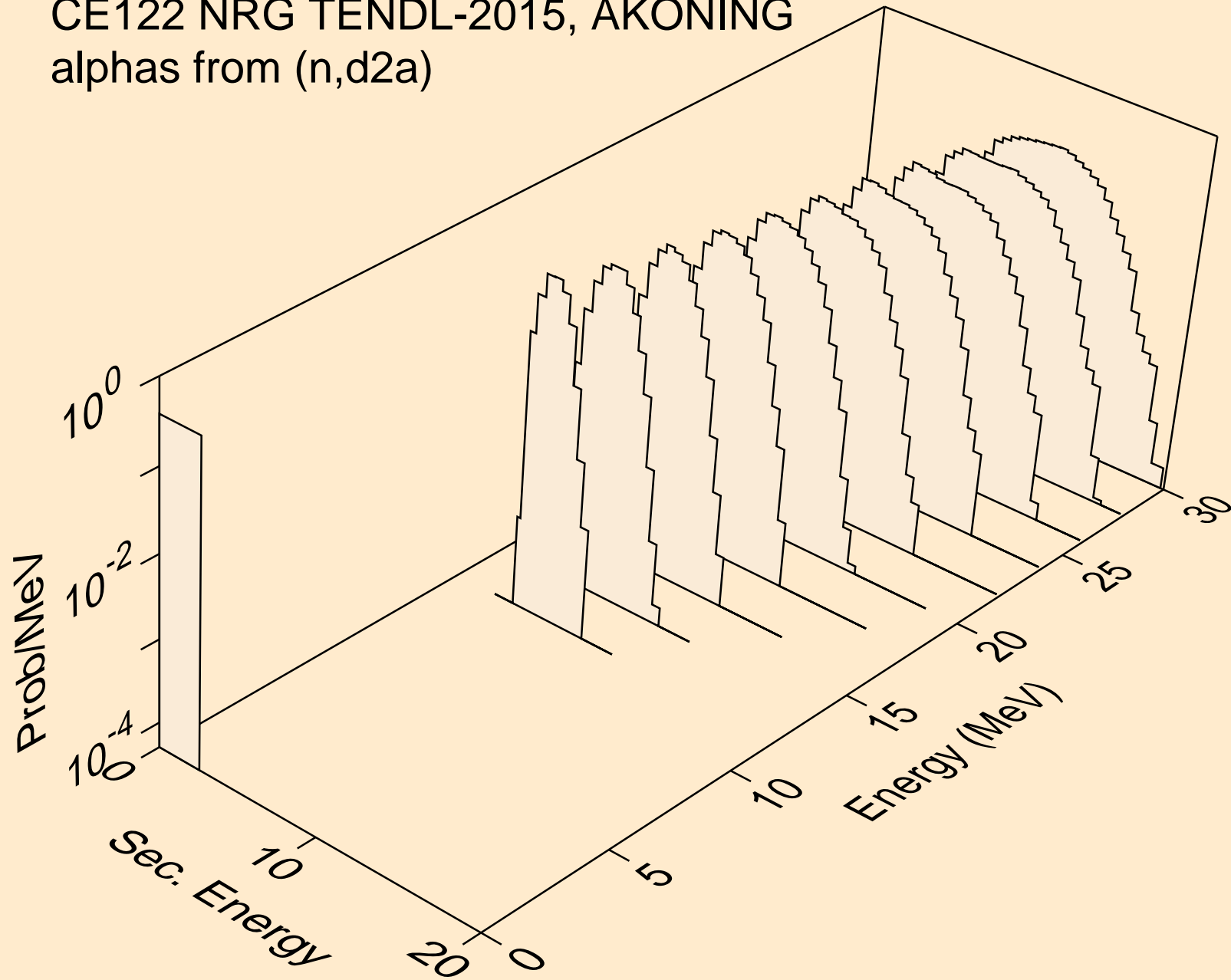
CE122 NRG TENDL-2015, AKONING
alphas from (n,3a)



CE122 NRG TENDL-2015, AKONING
alphas from (n,pa)



CE122 NRG TENDL-2015, AKONING
alphas from (n,d2a)



CE122 NRG TENDL-2015, AKONING
alphas from (n,da)

