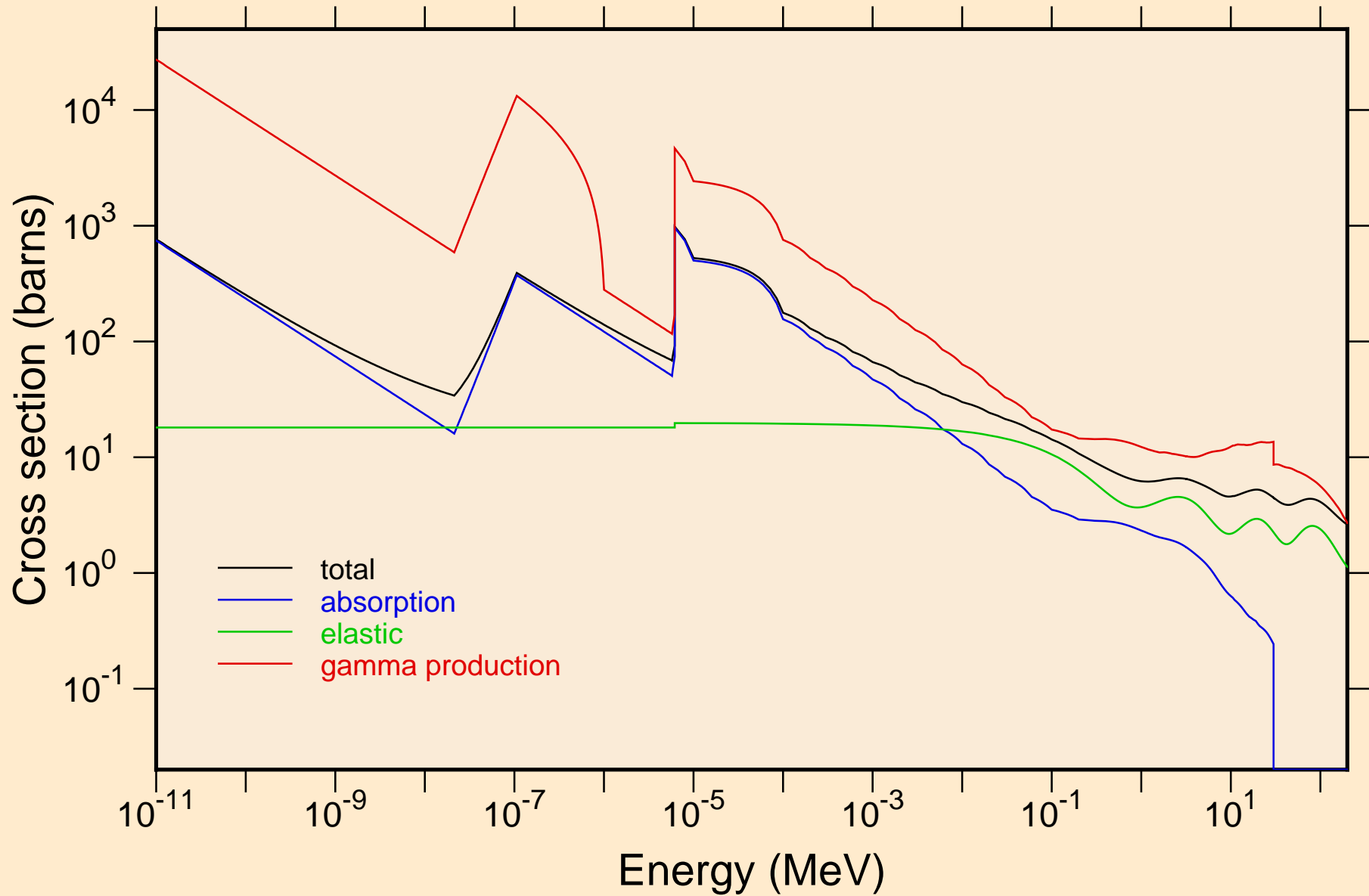
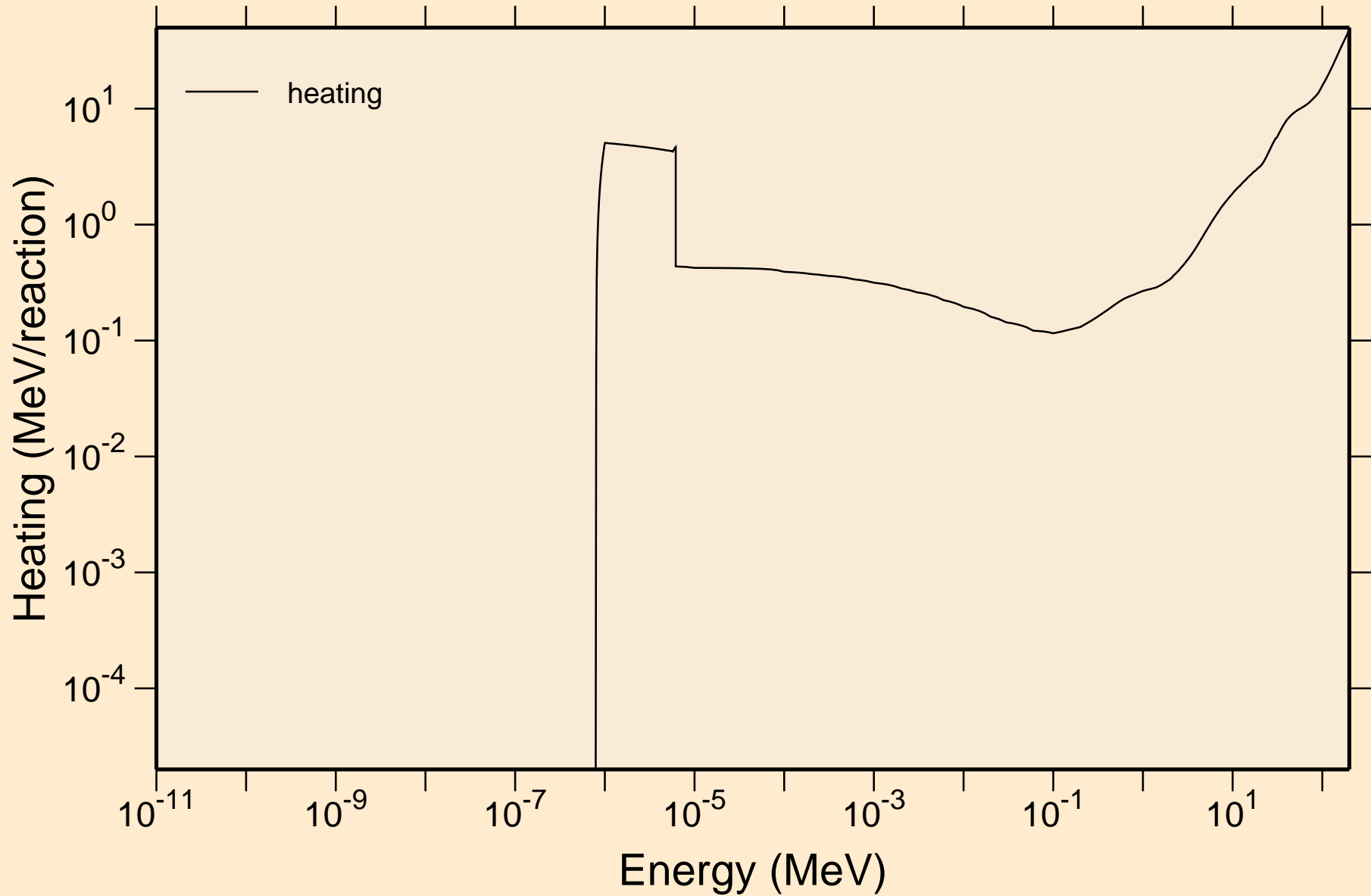


RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

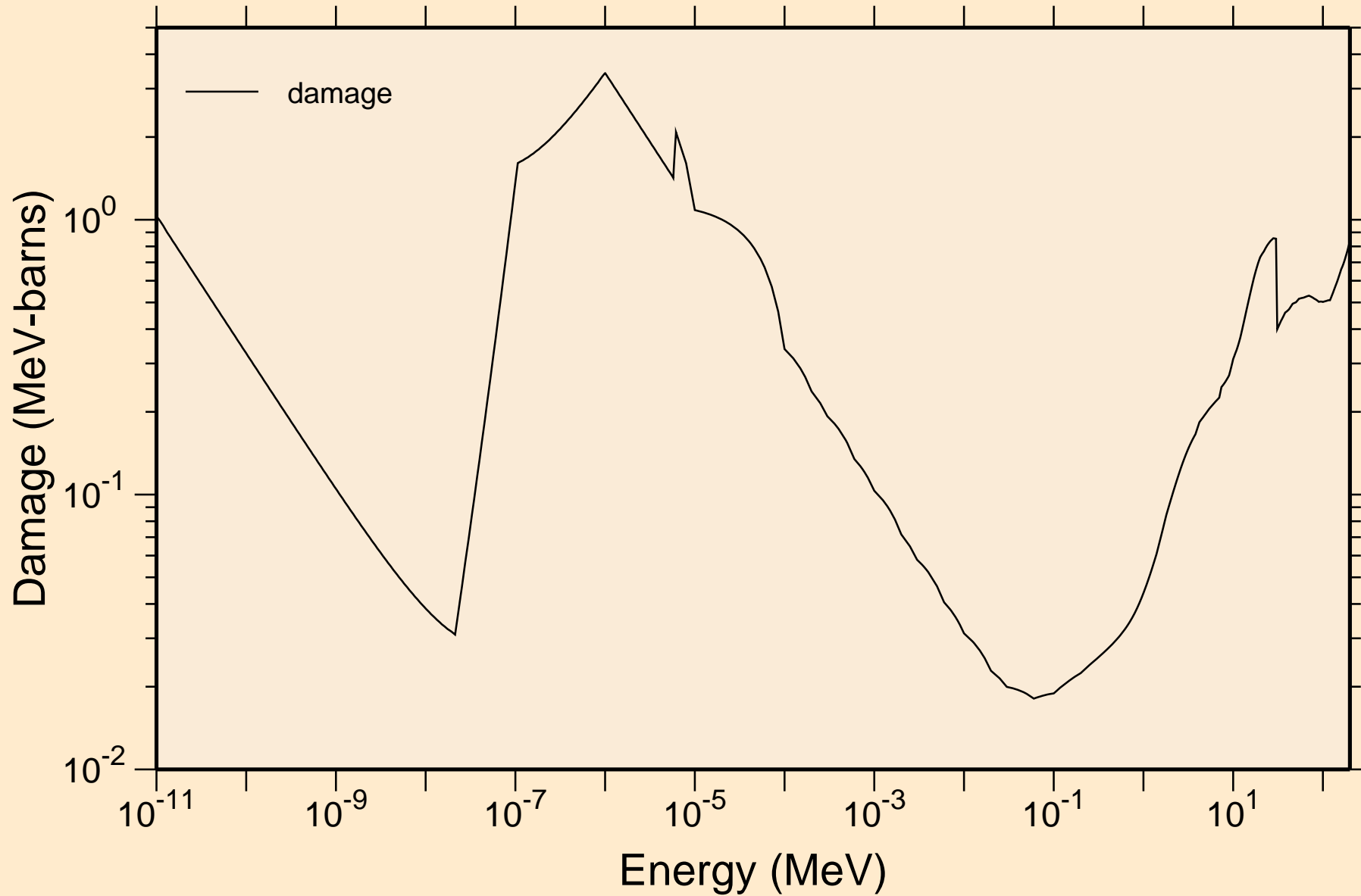
Principal cross sections



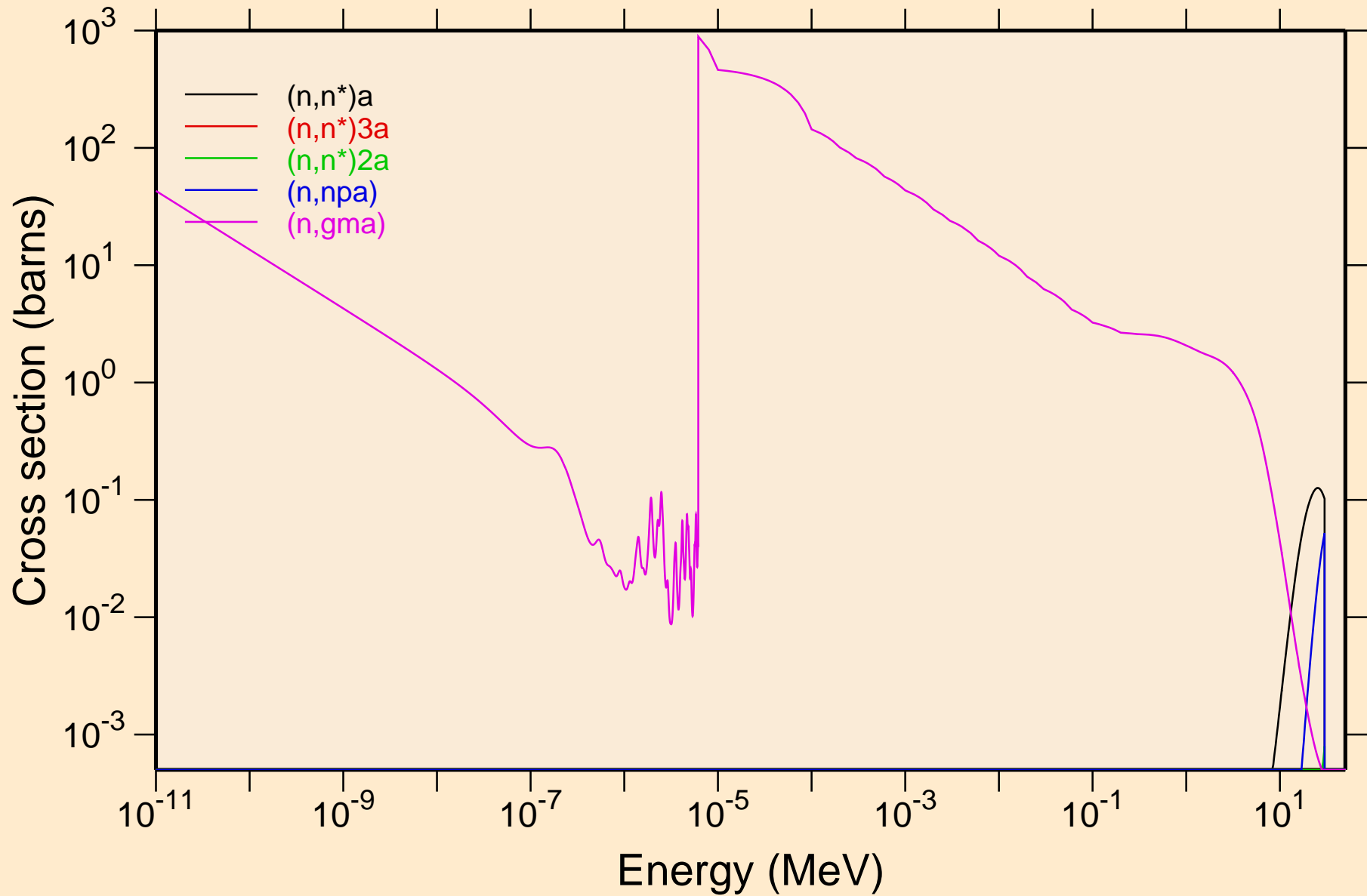
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating



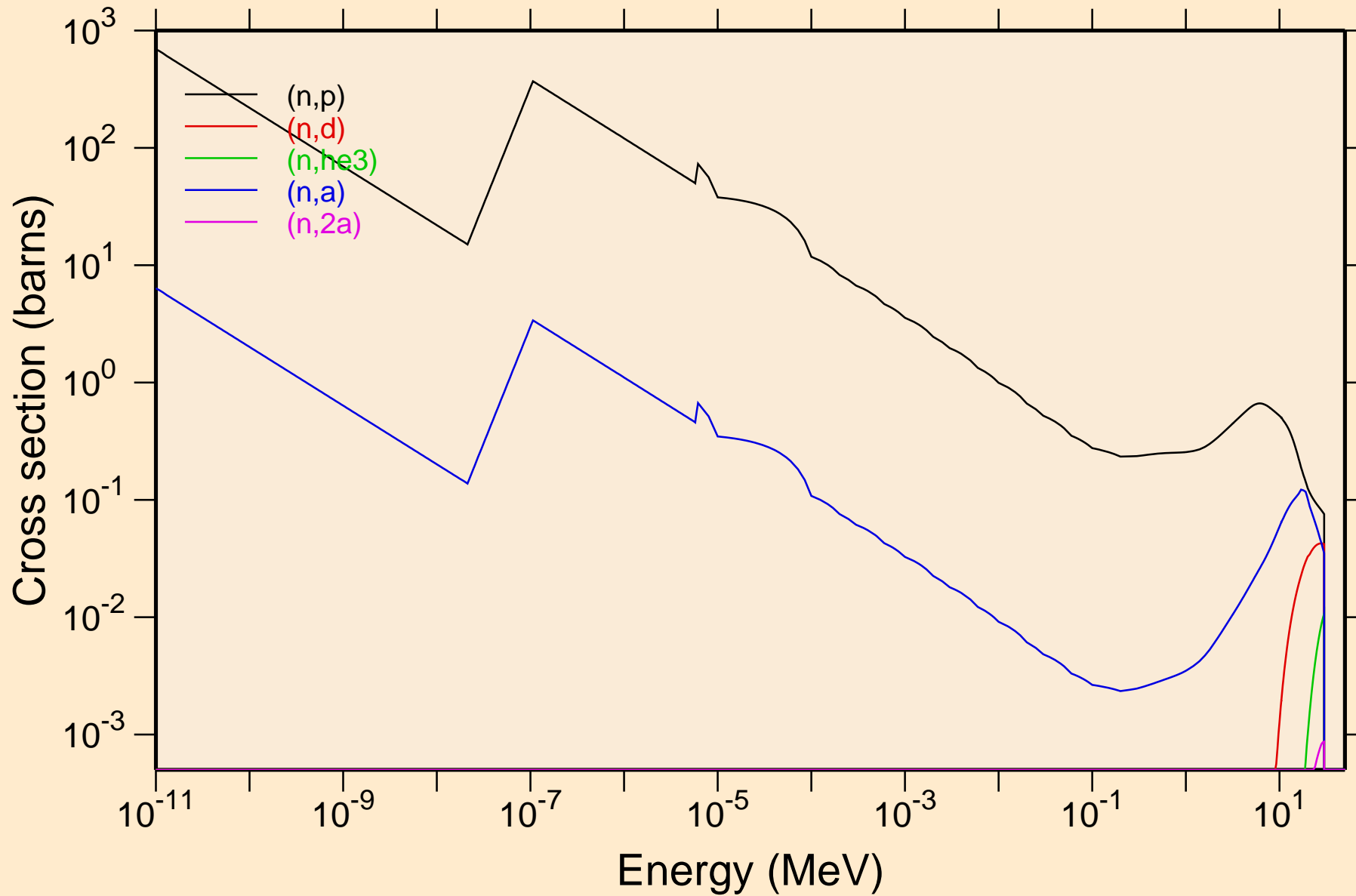
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



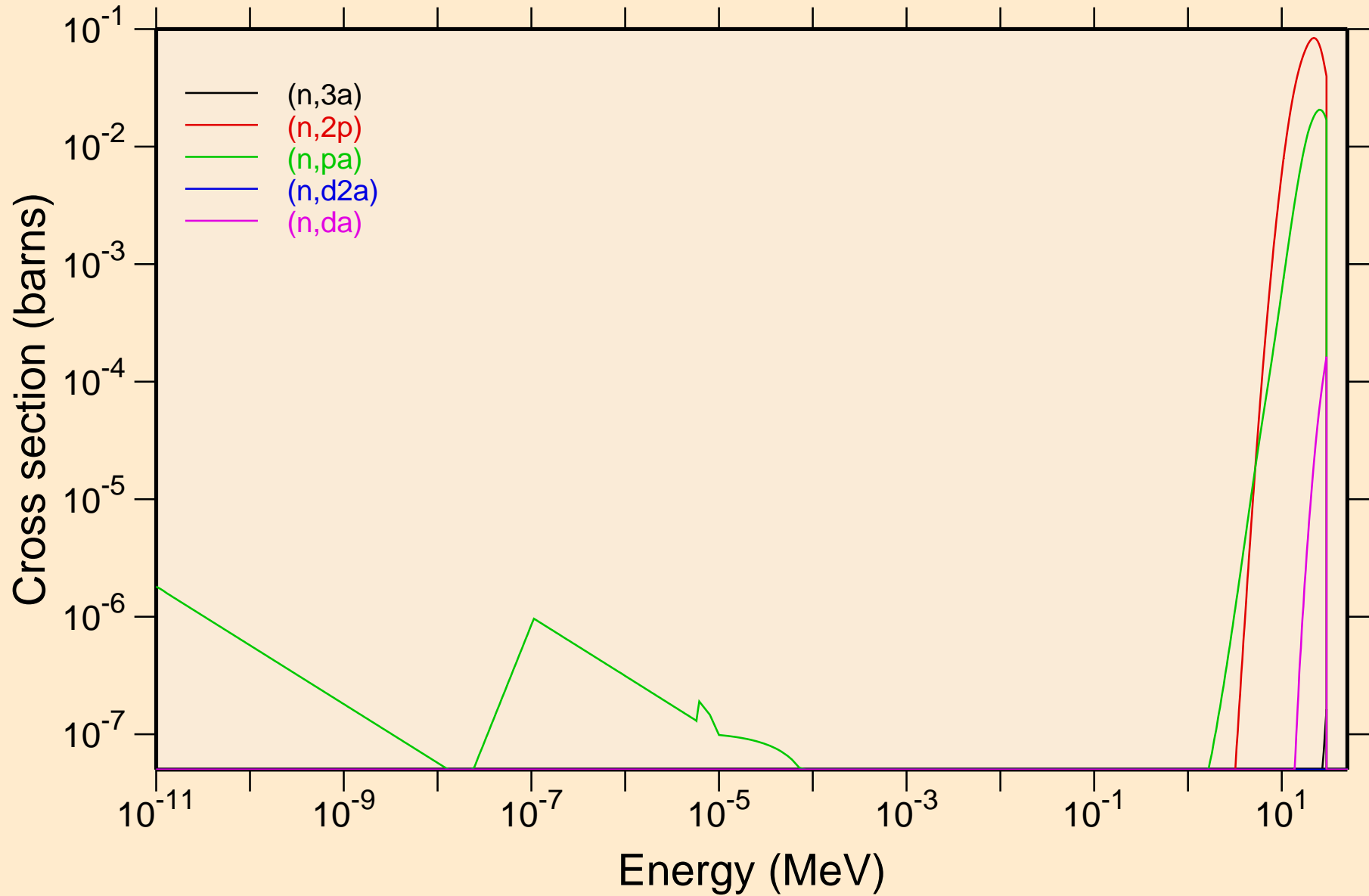
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



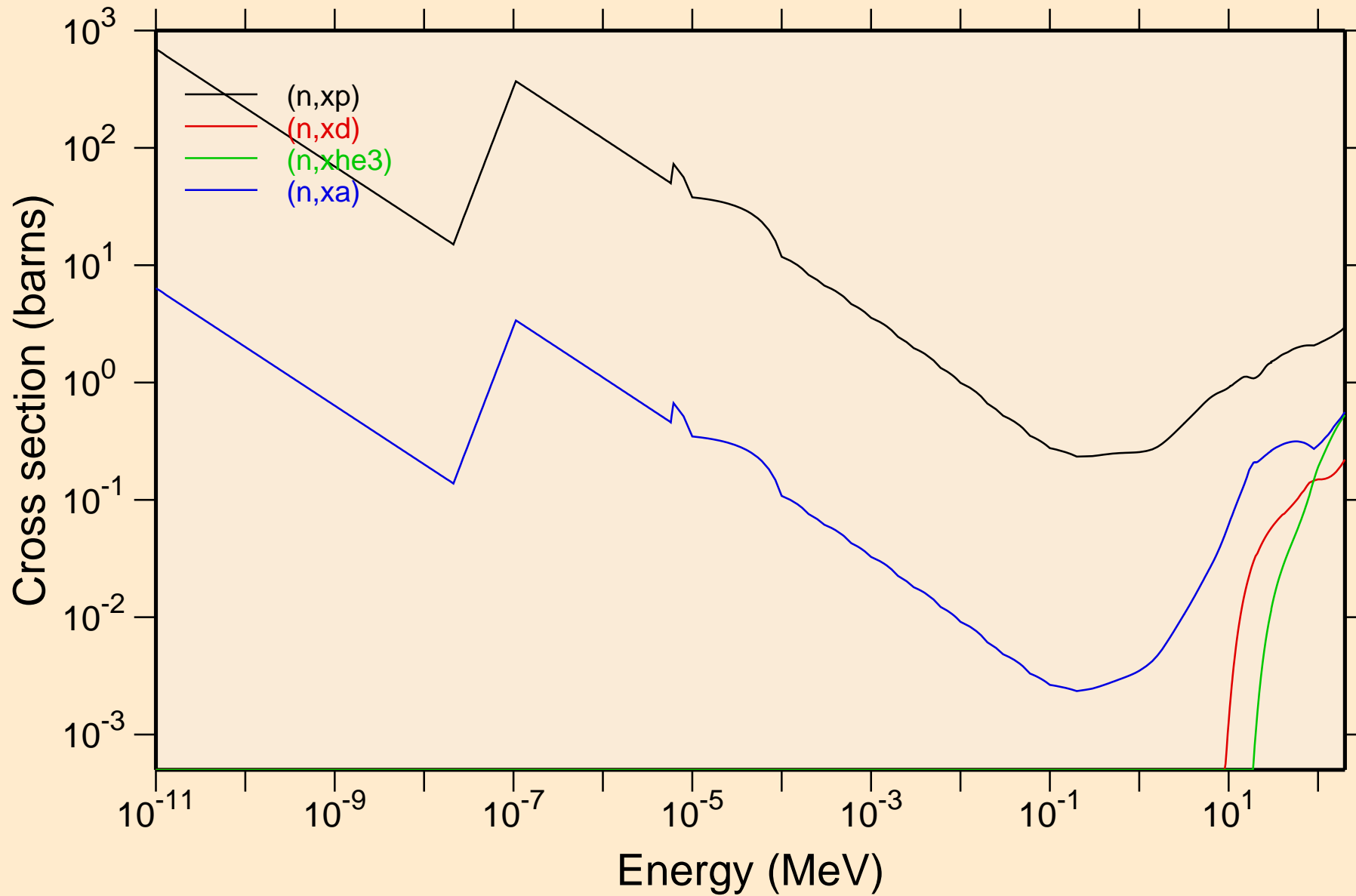
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



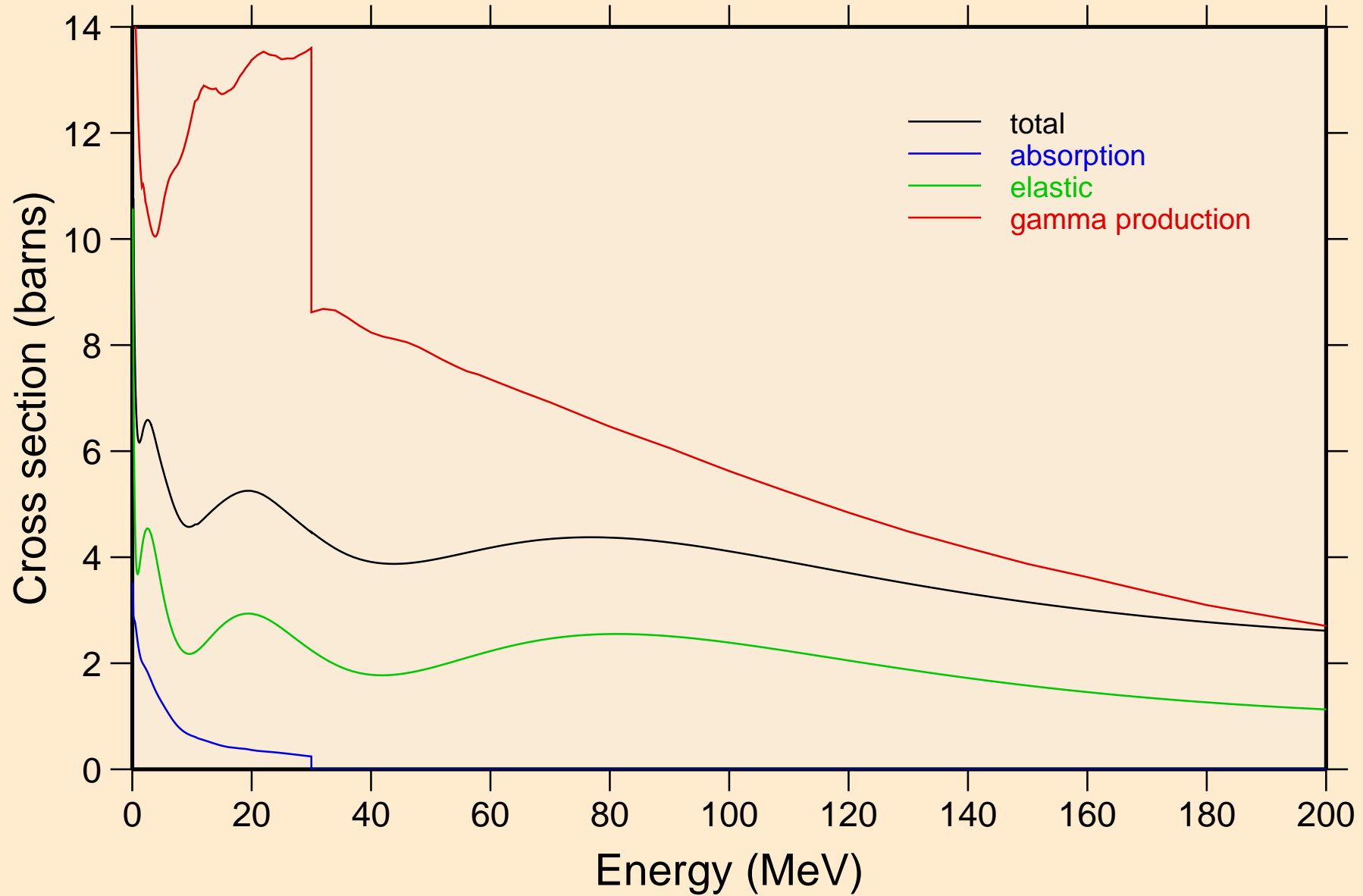
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

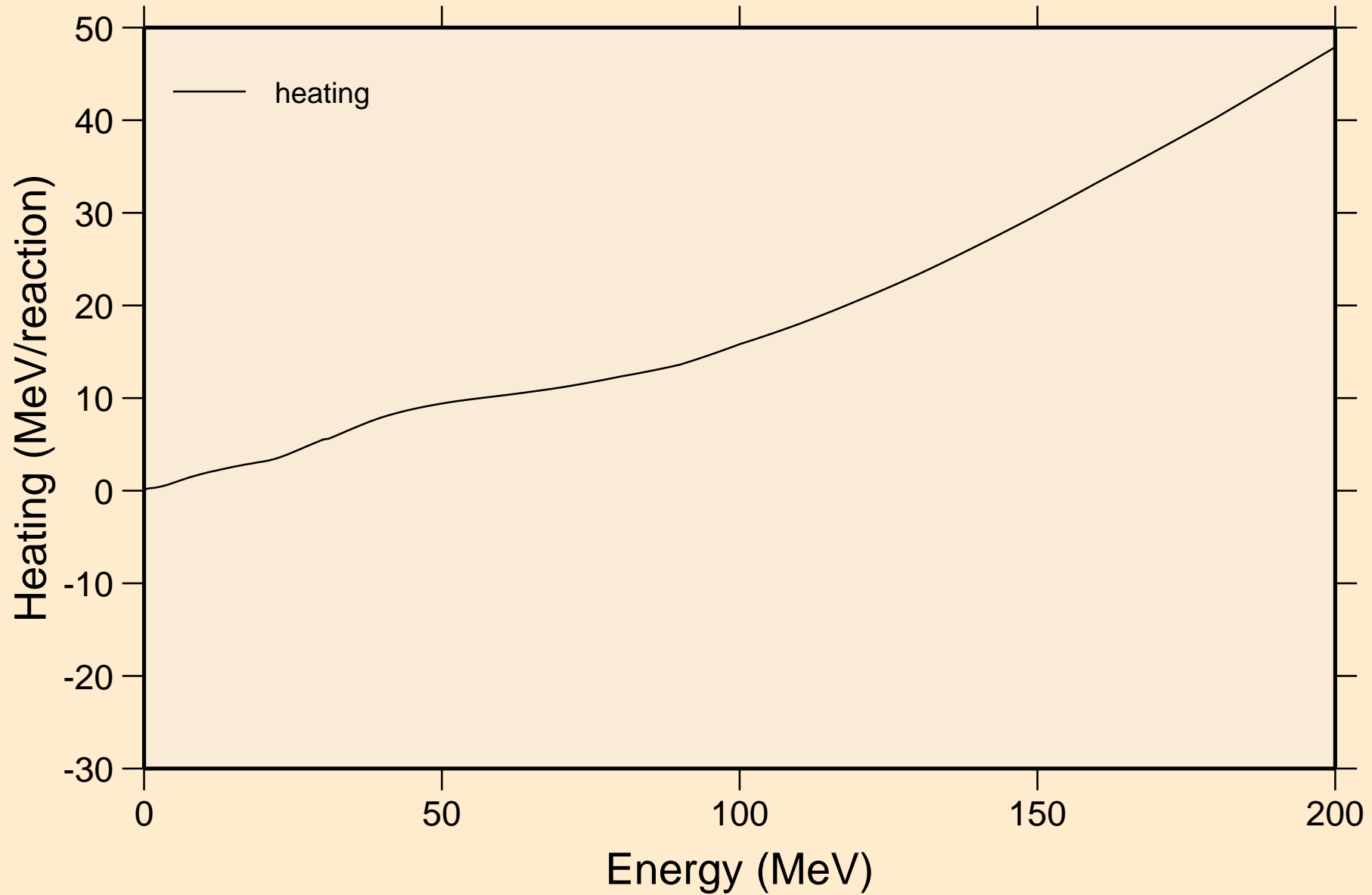


RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections

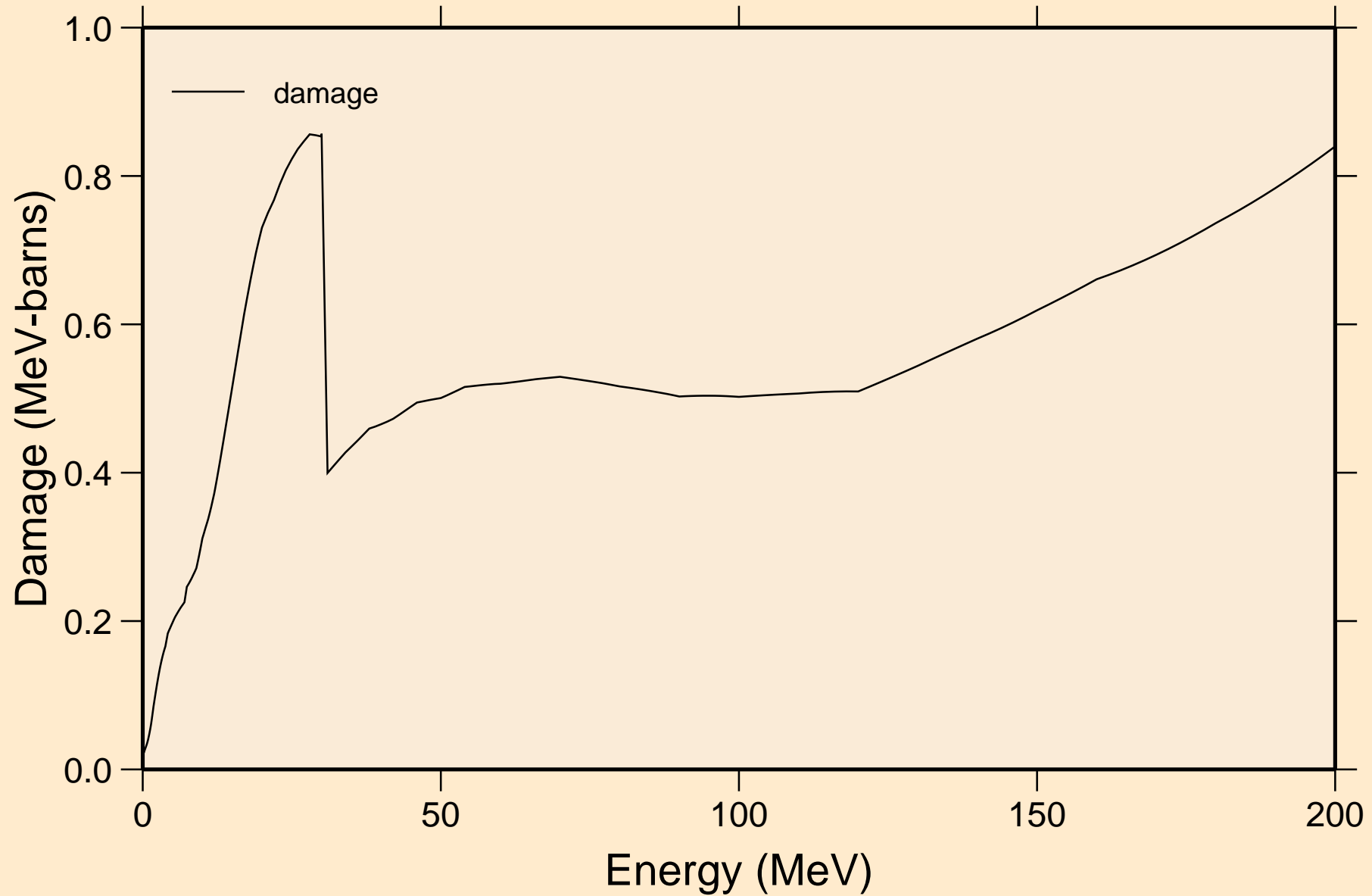


RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

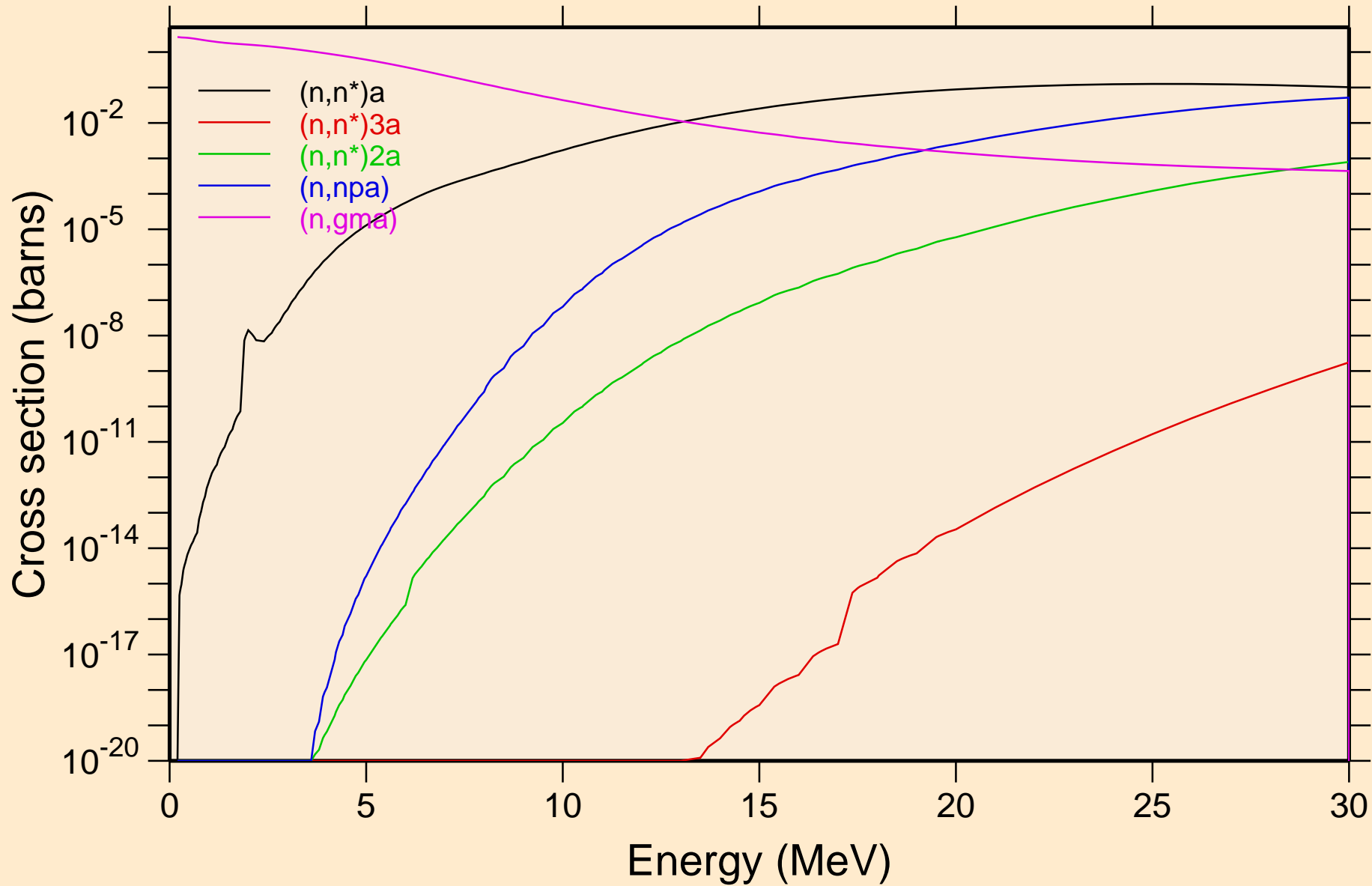
Heating



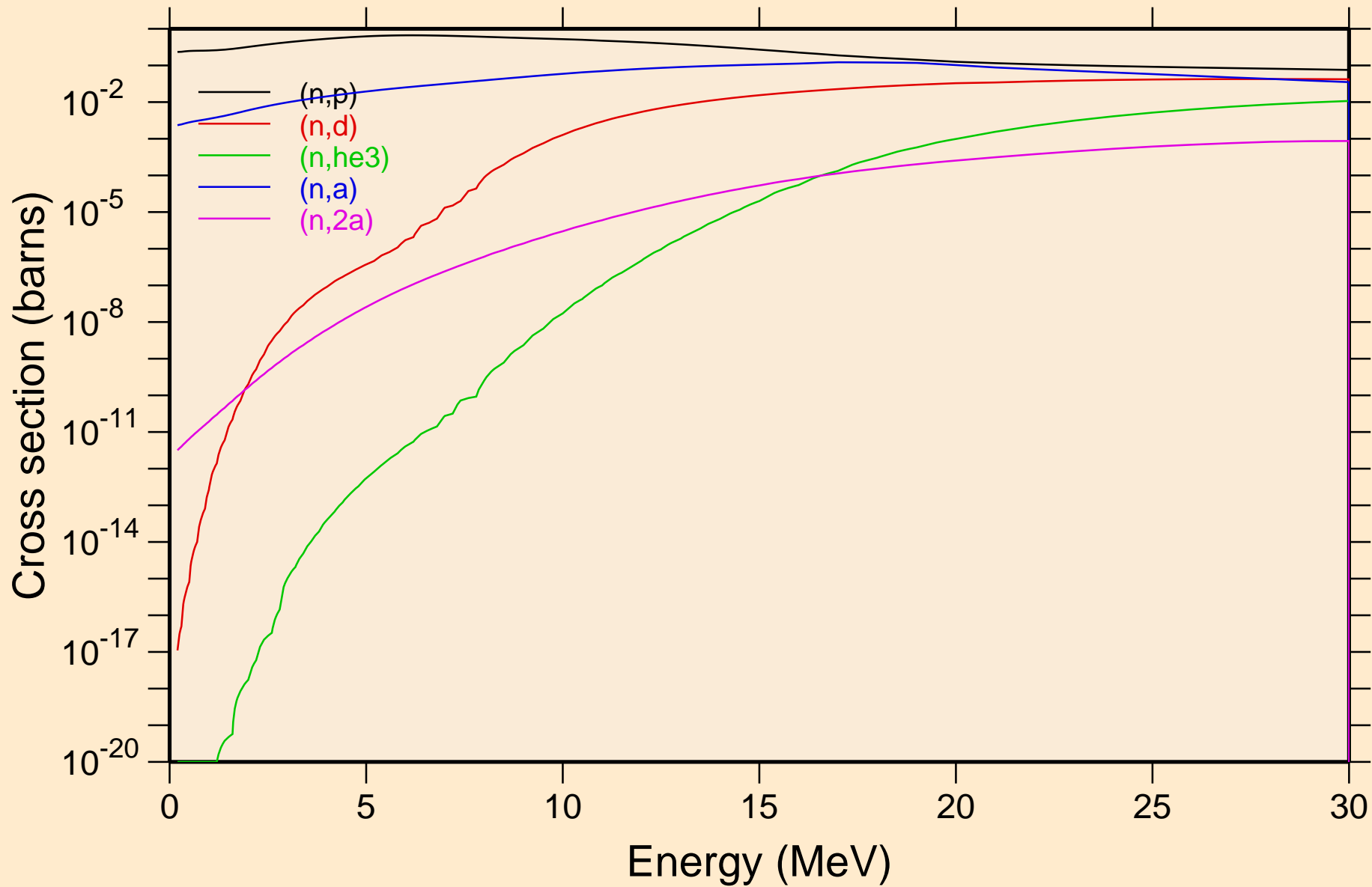
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



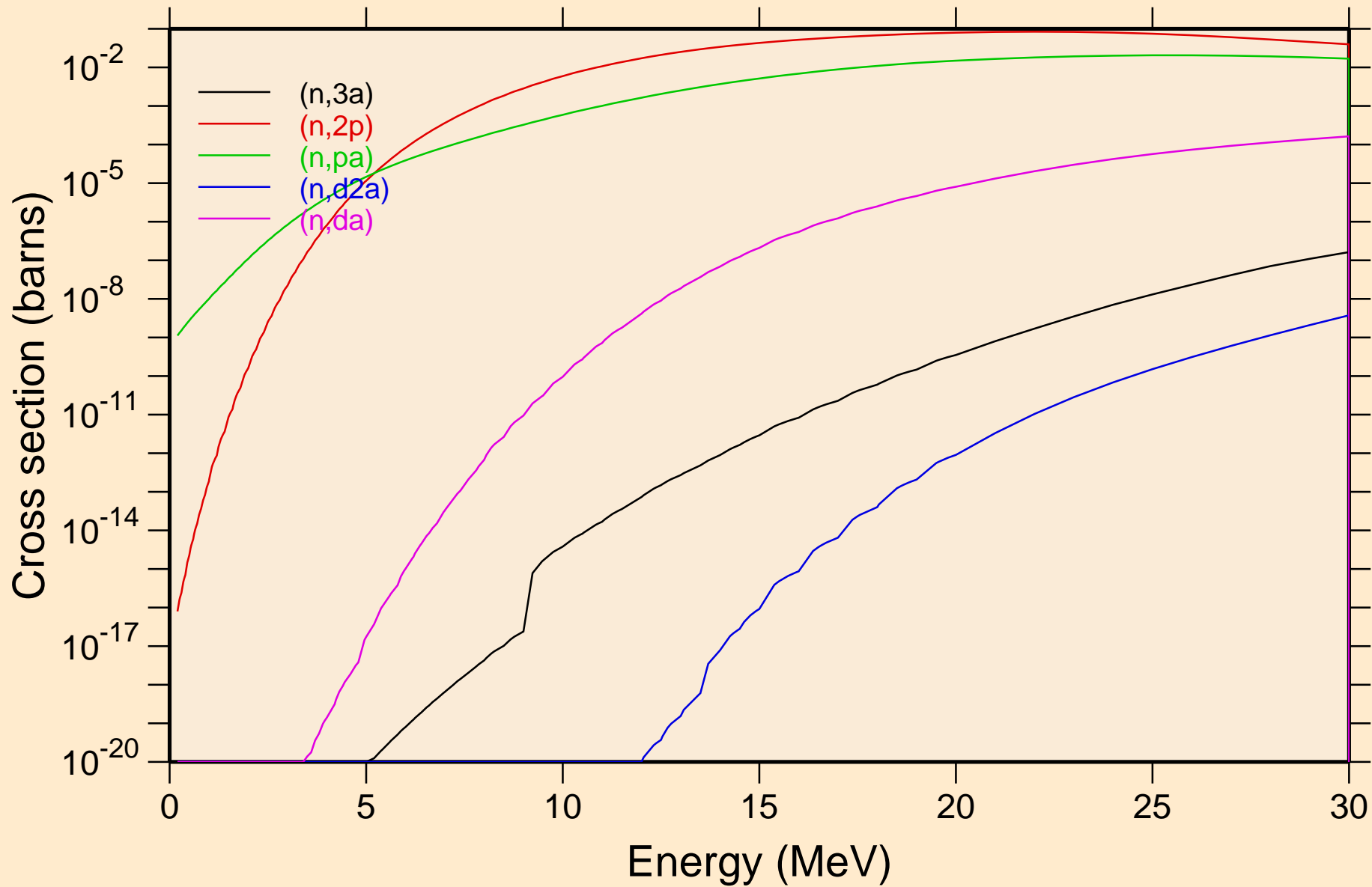
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



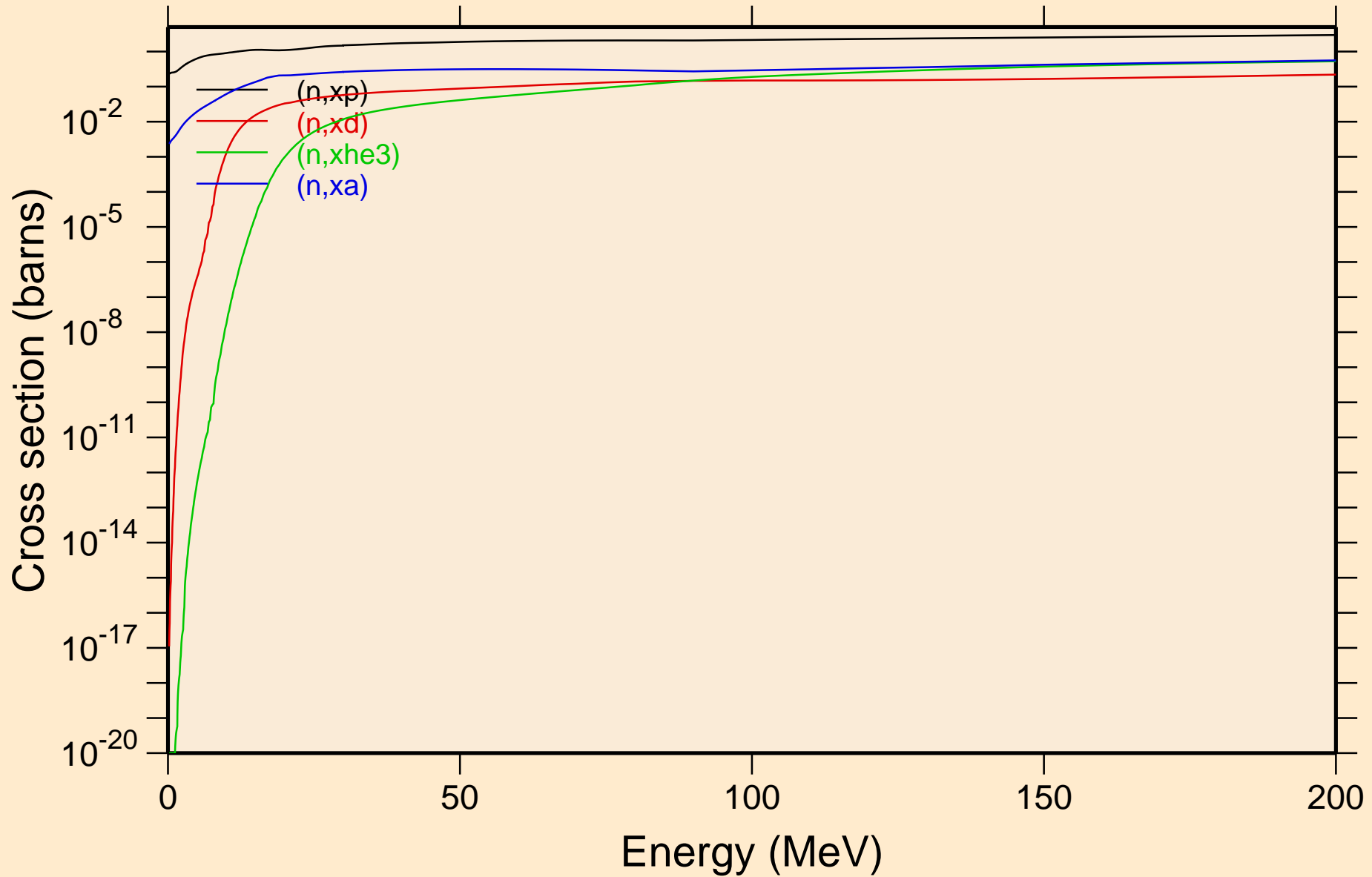
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



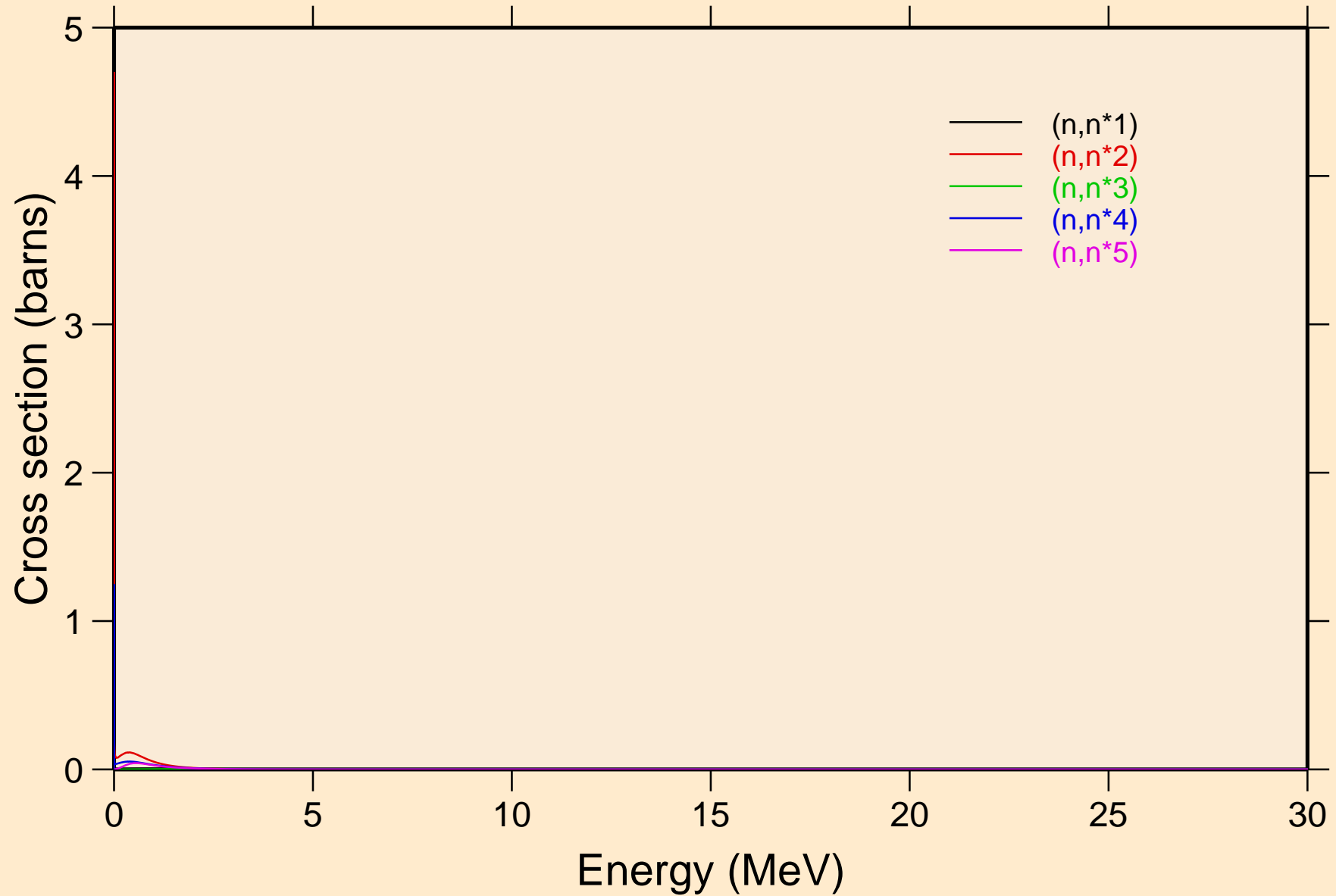
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



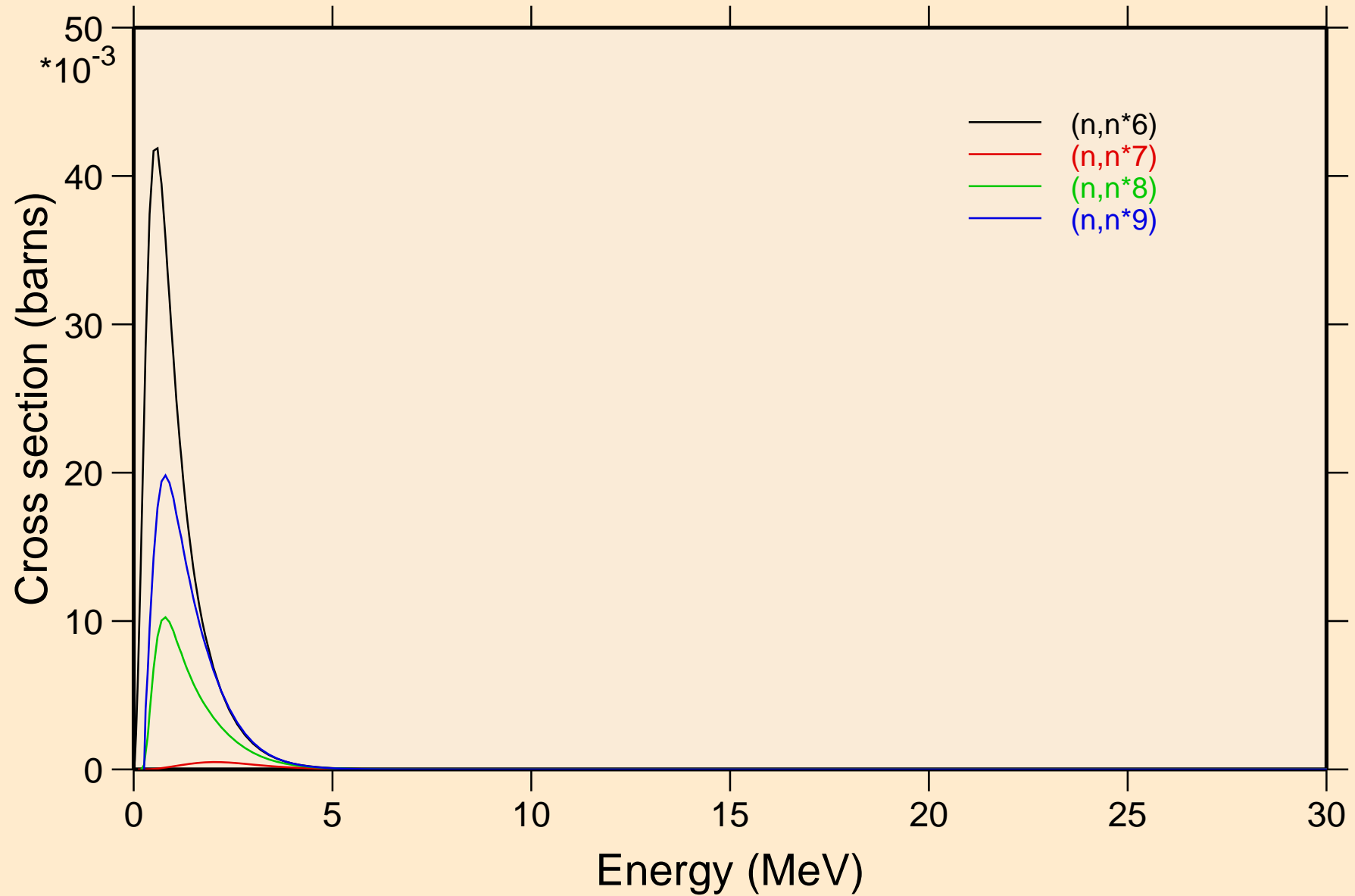
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



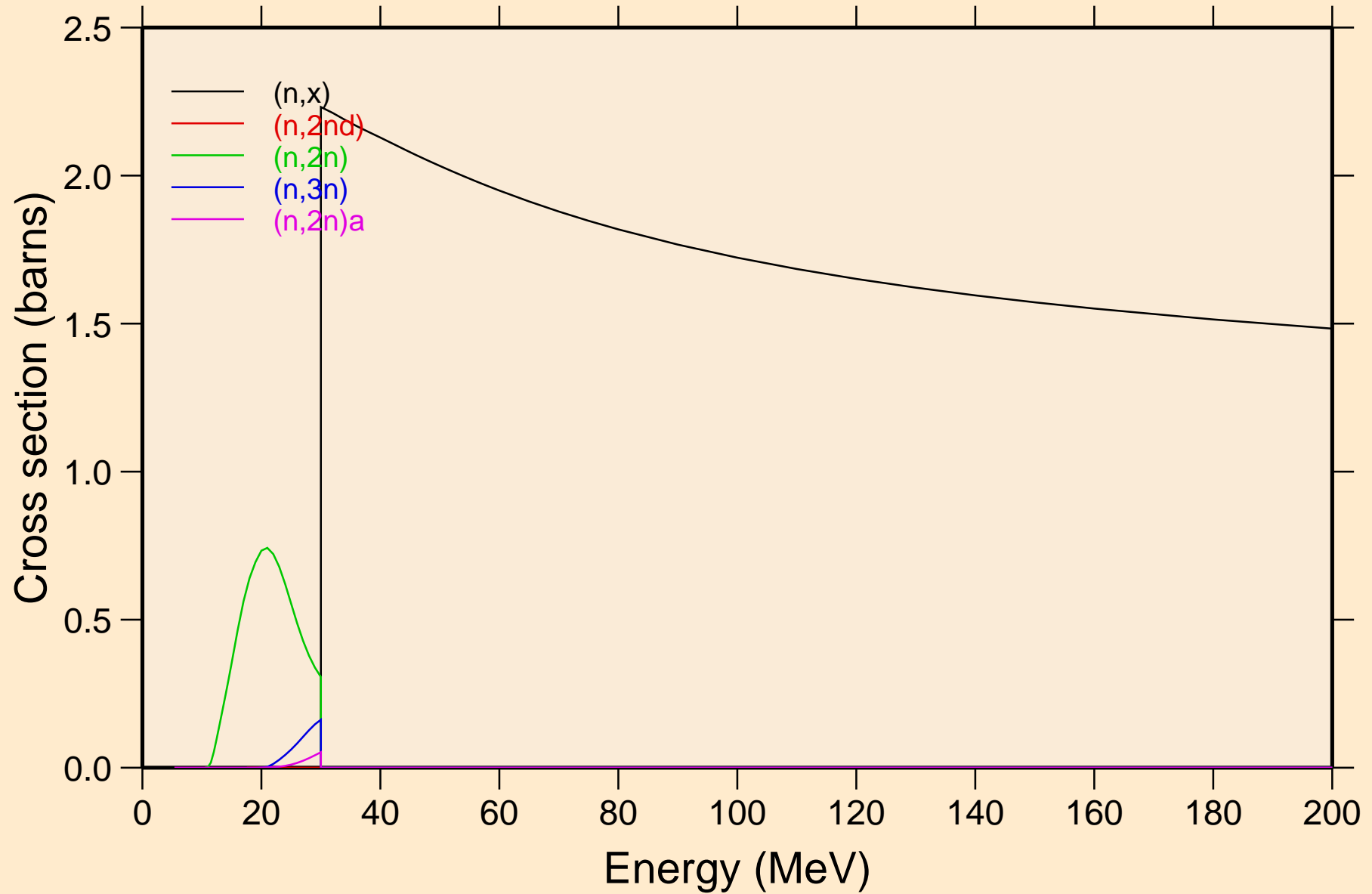
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



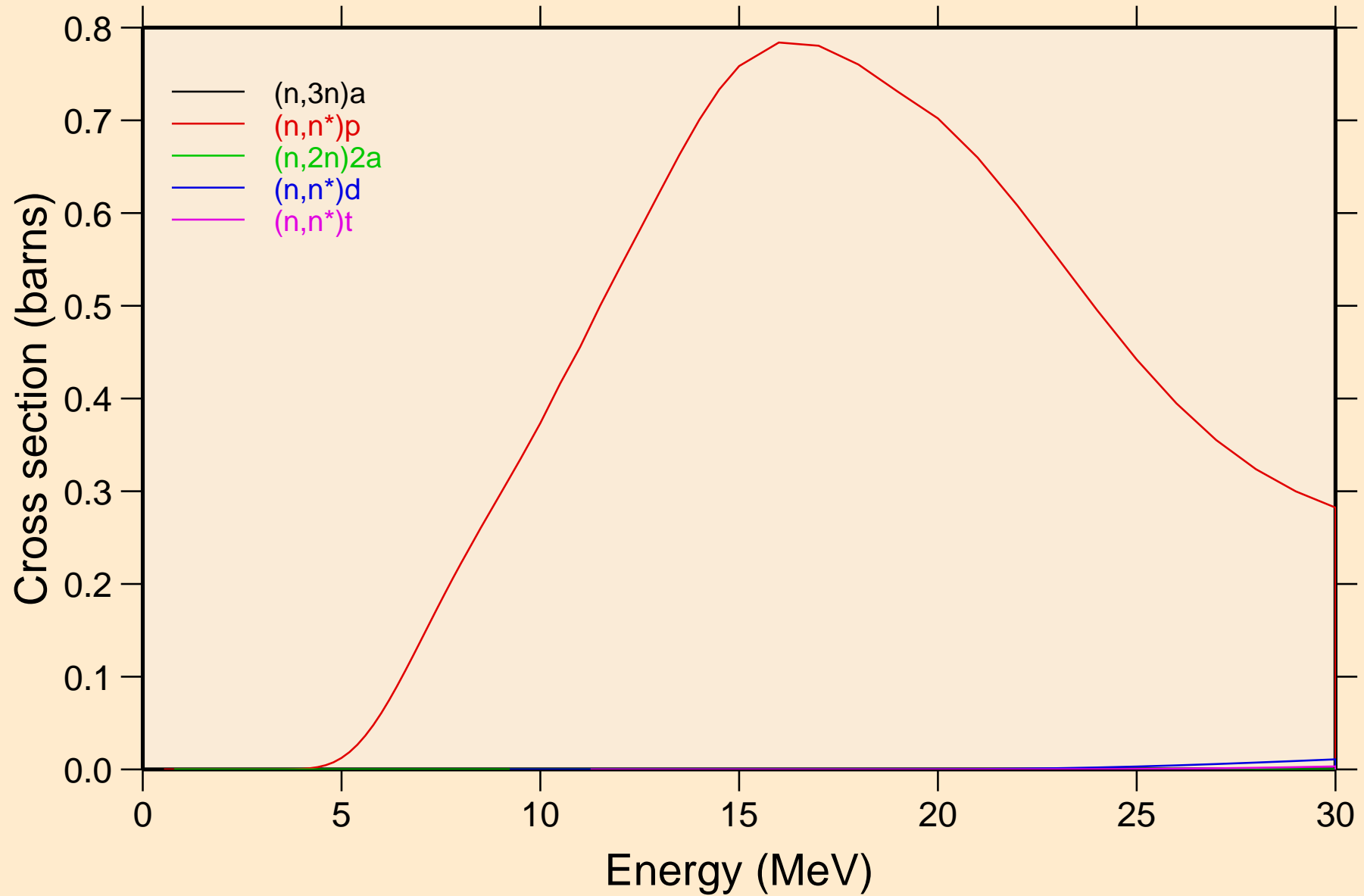
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



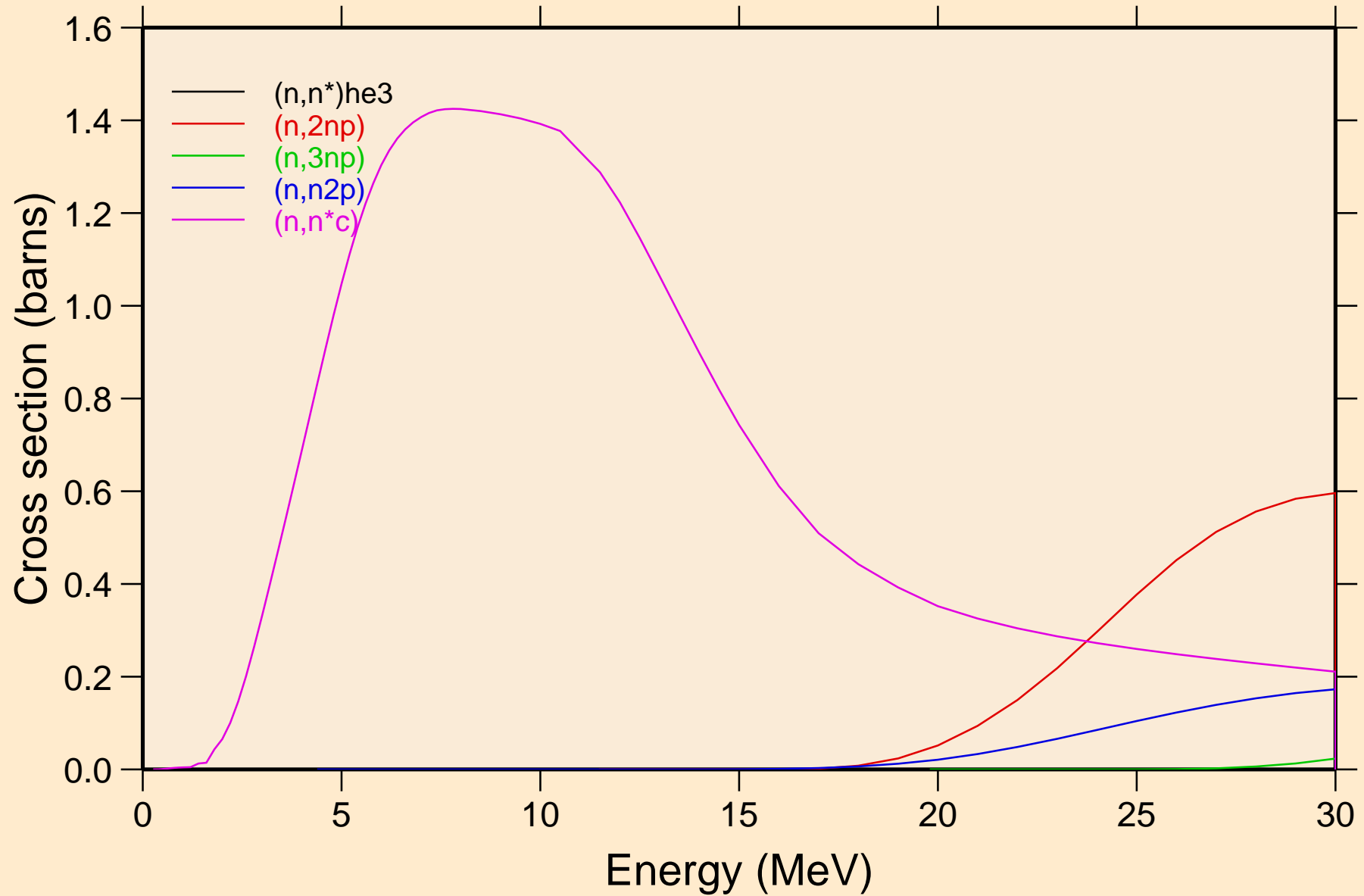
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



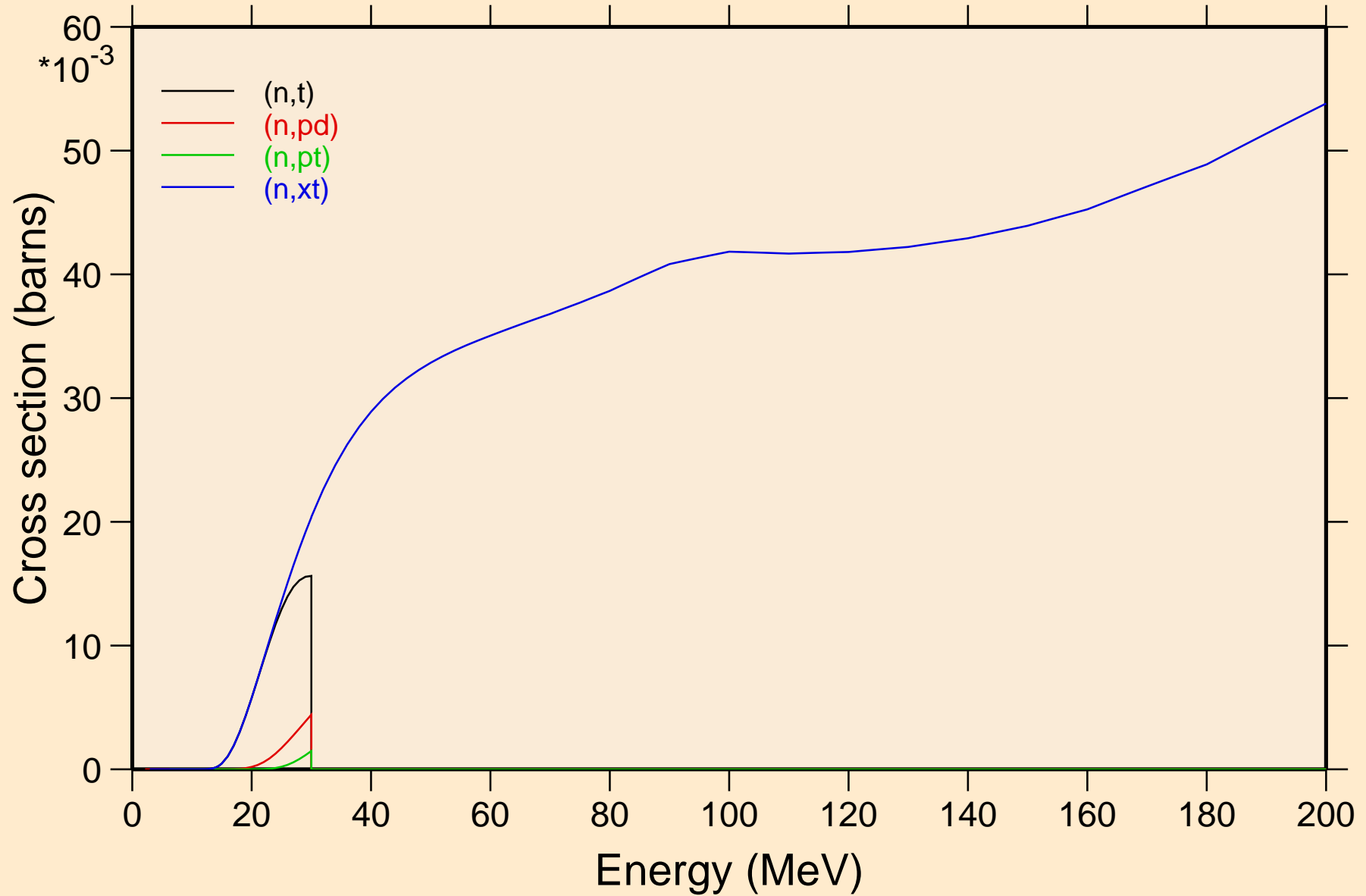
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



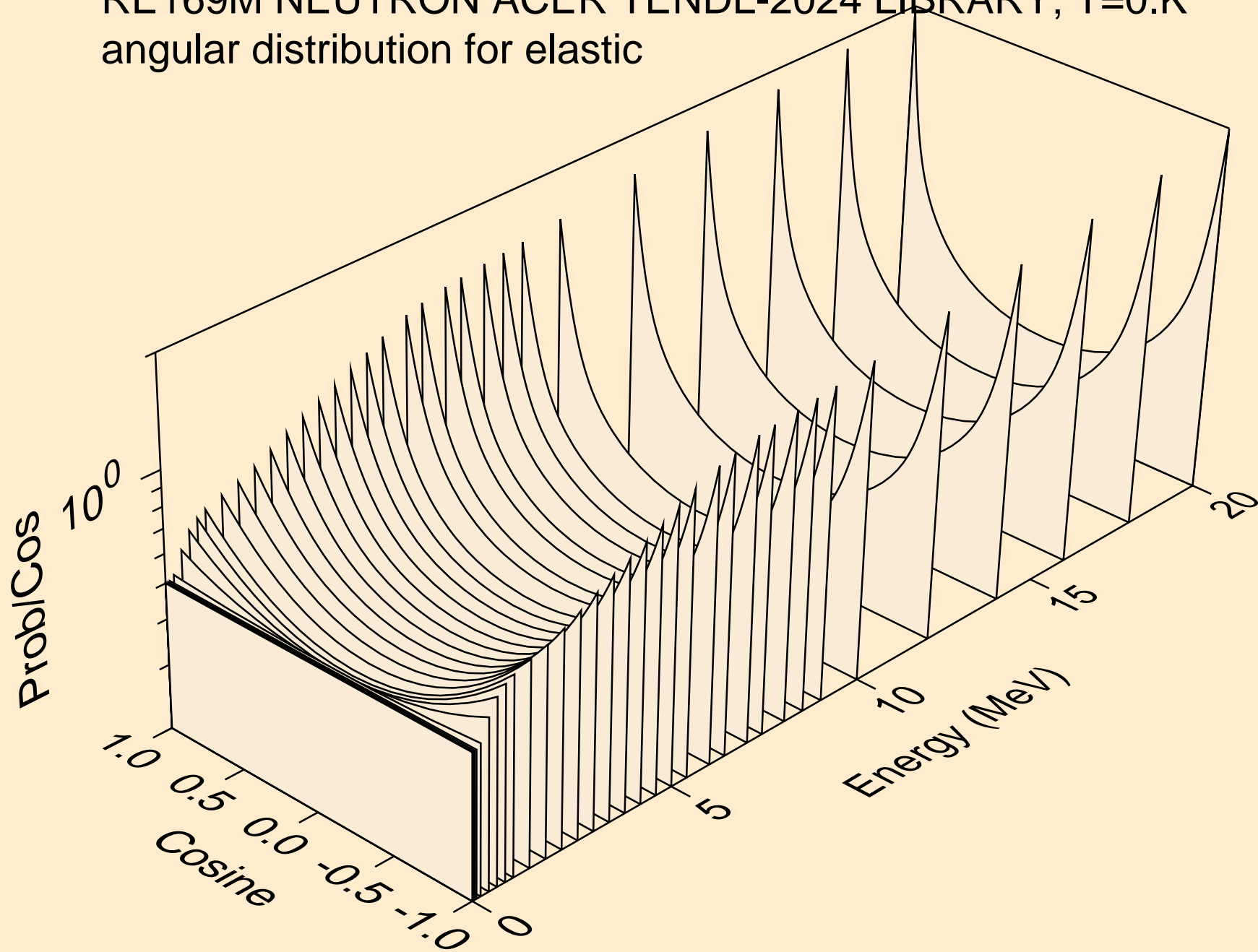
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



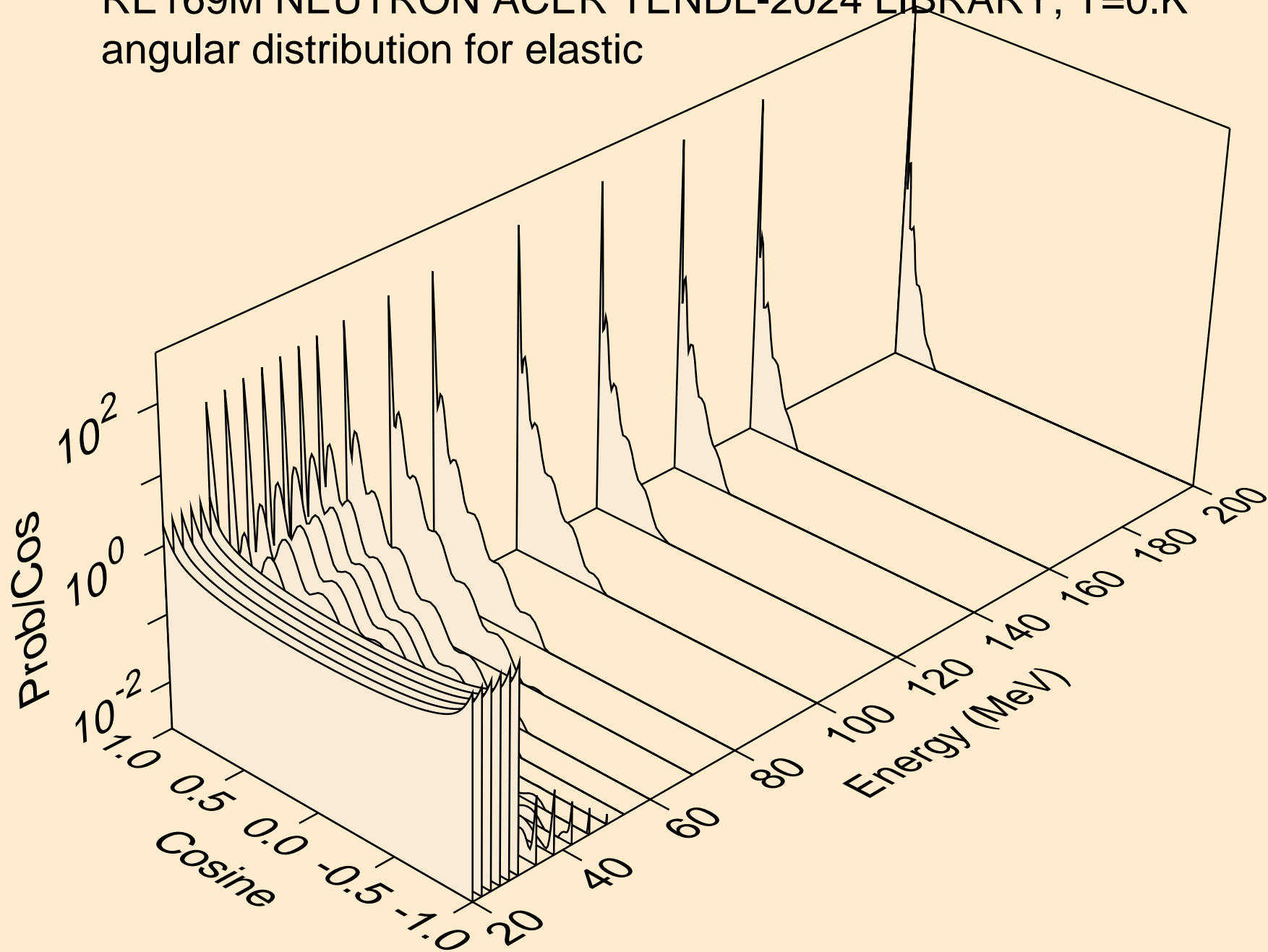
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



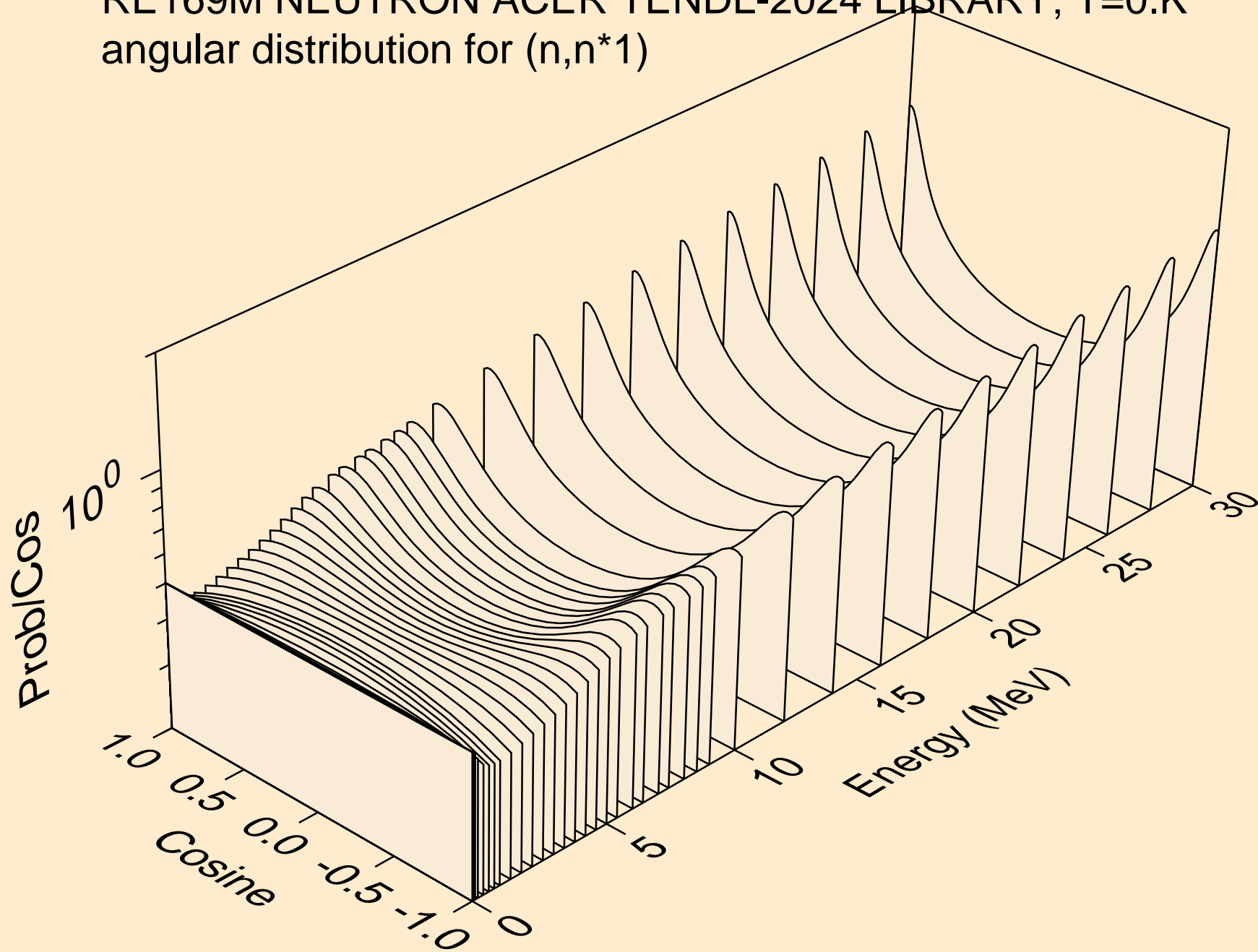
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



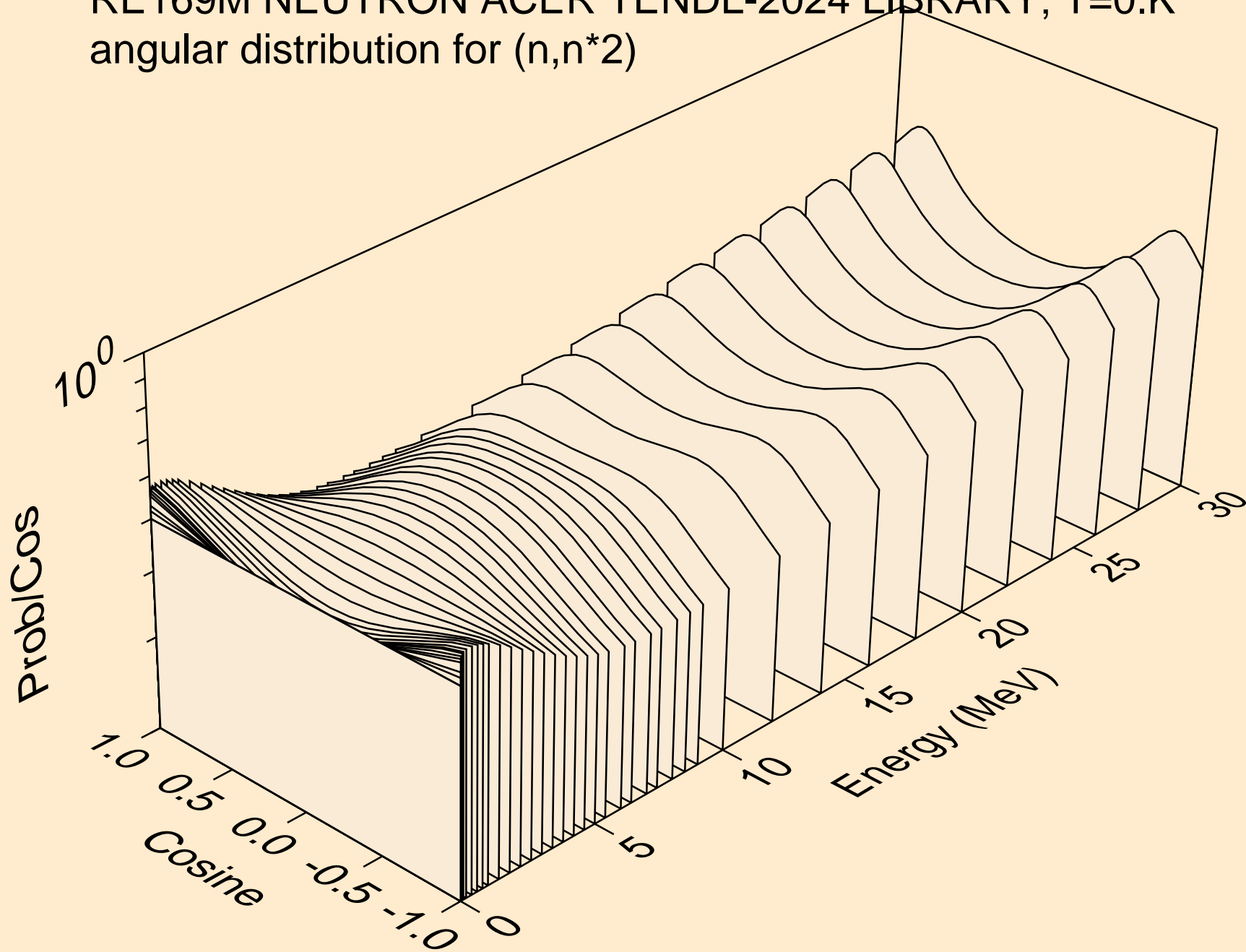
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



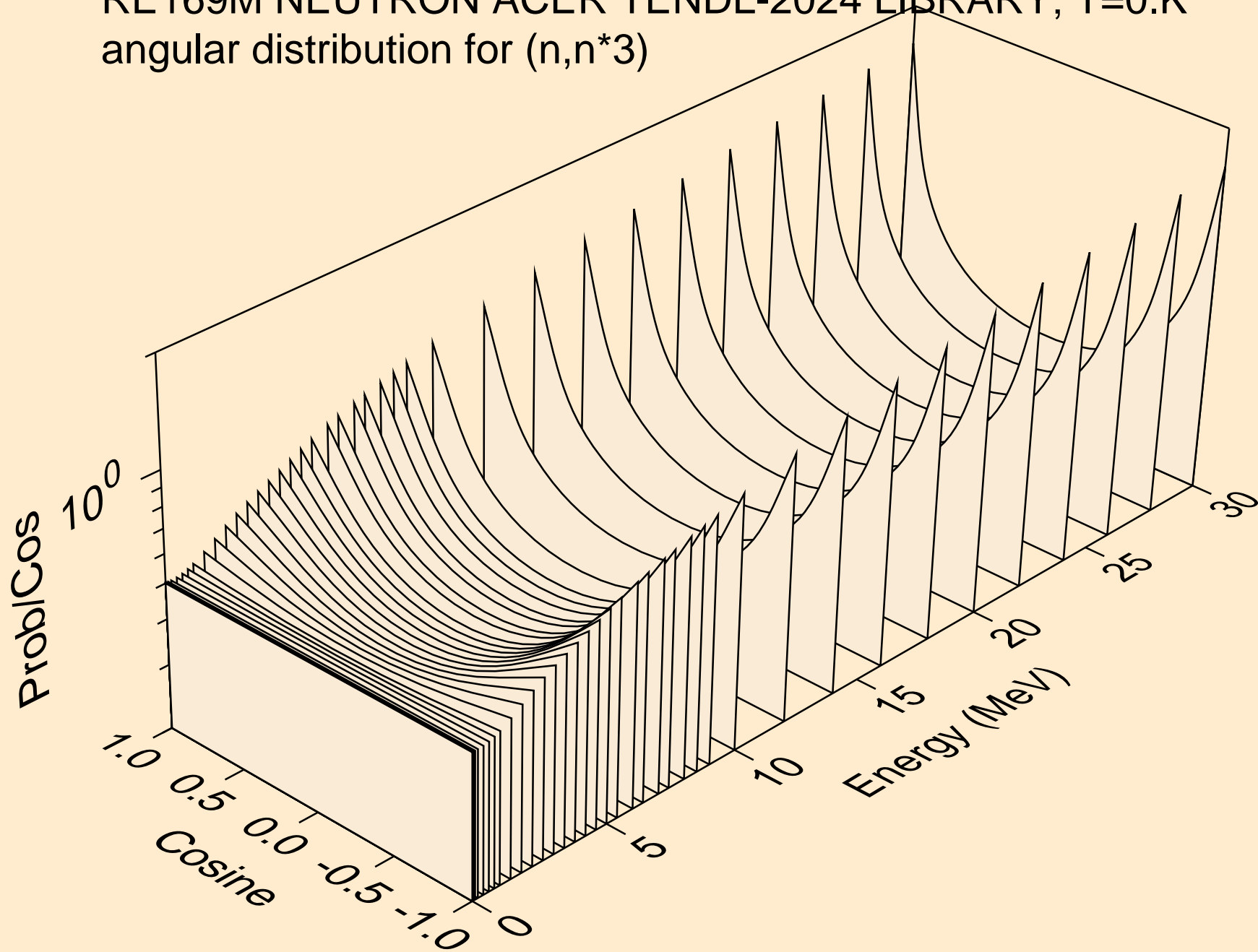
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



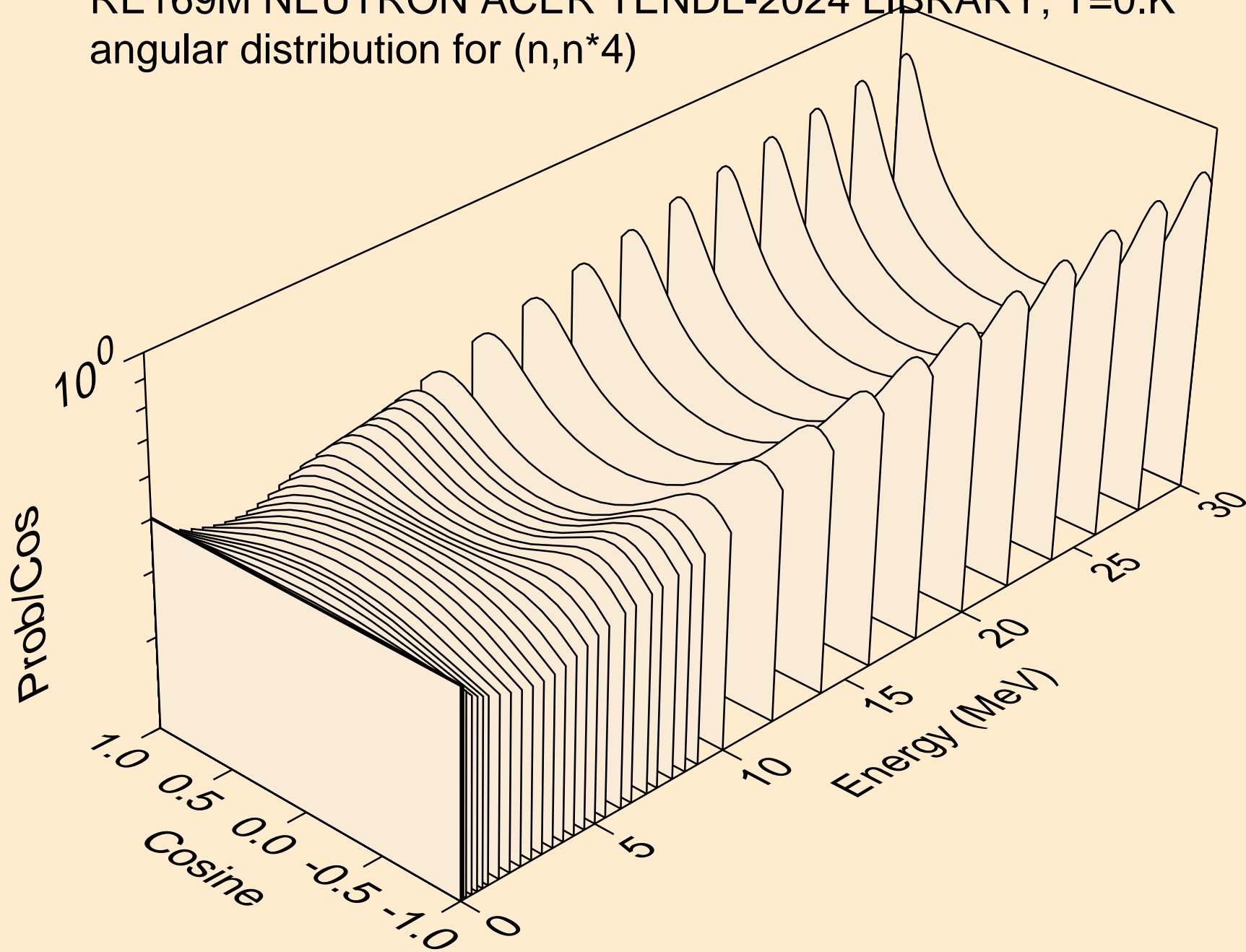
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



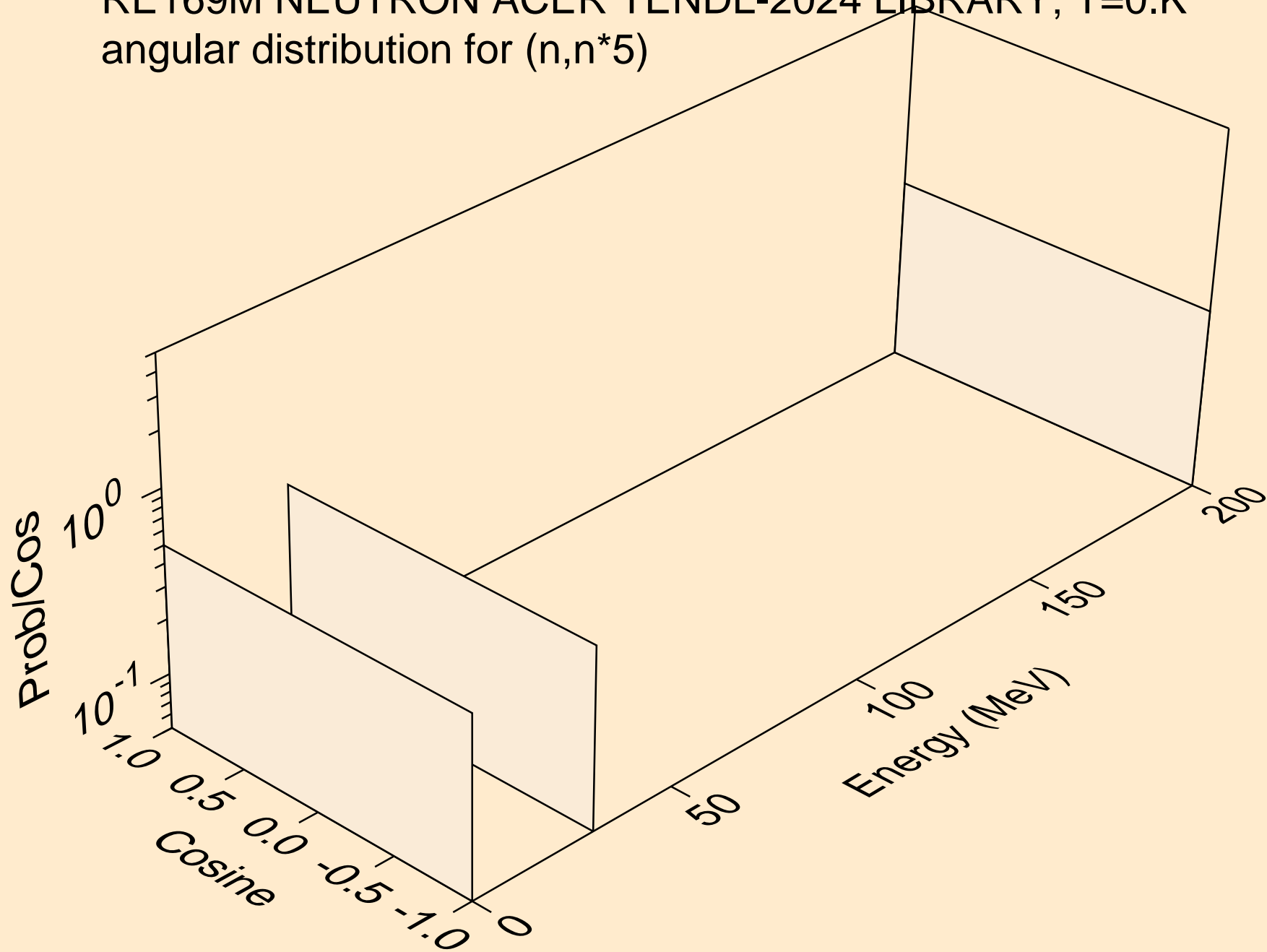
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



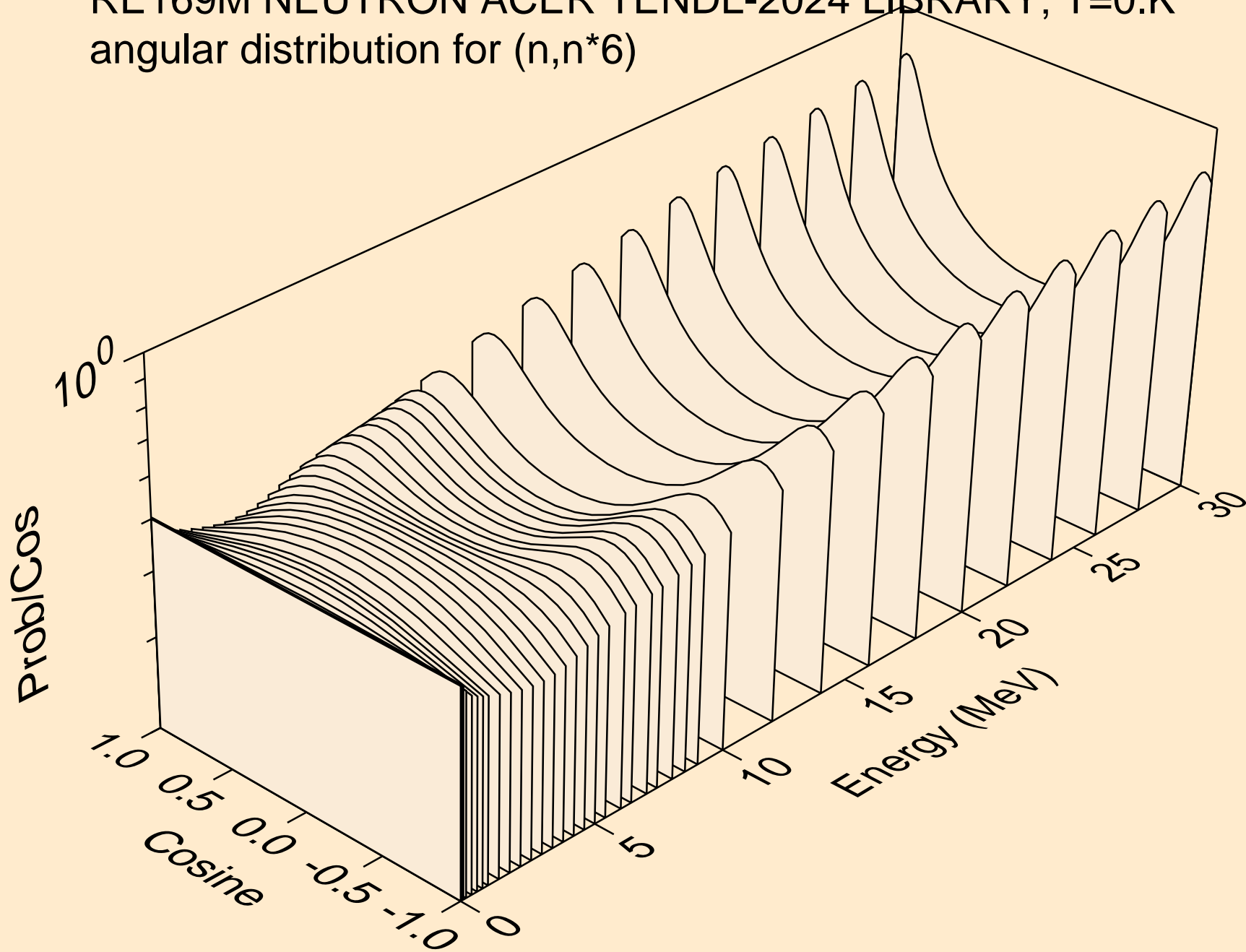
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



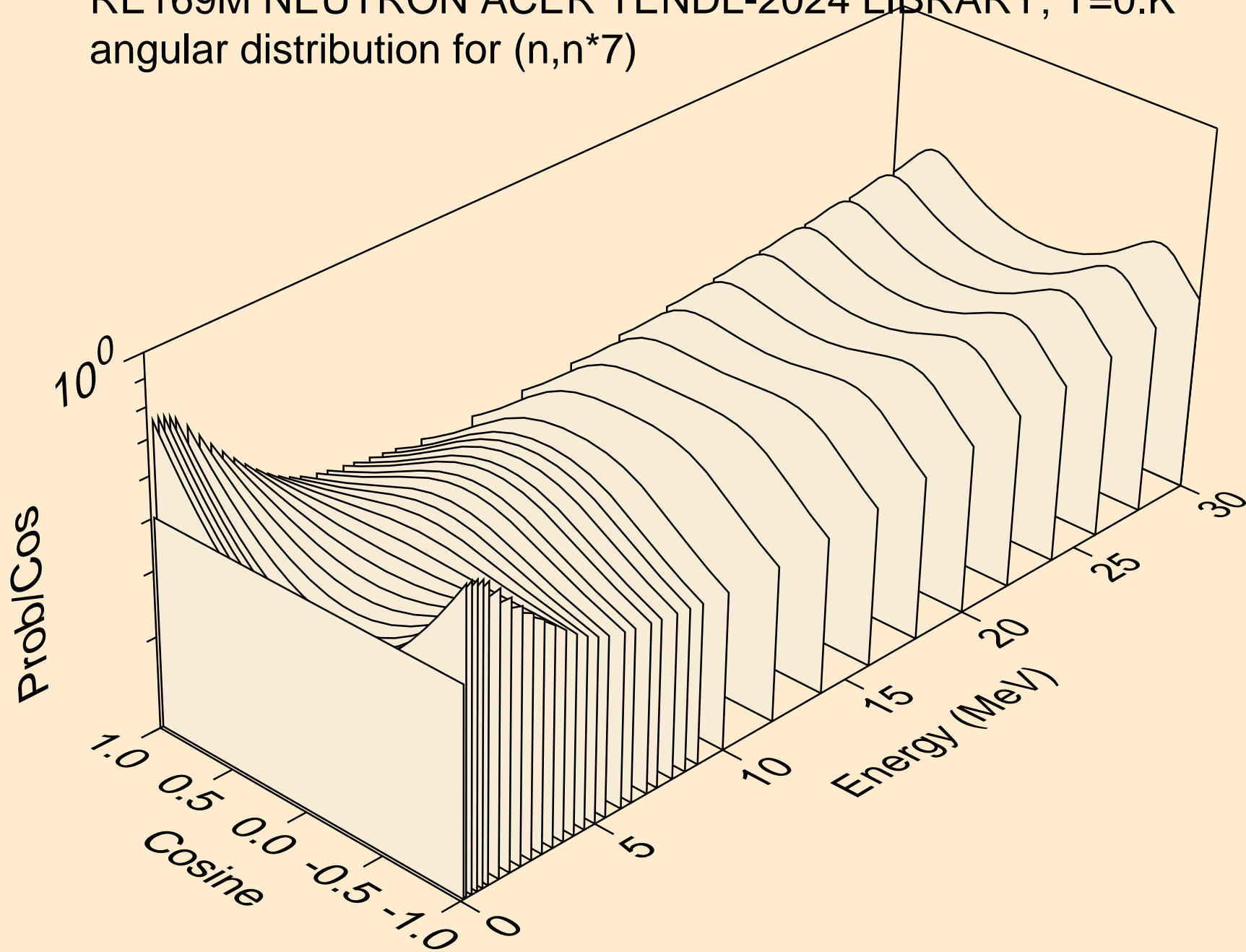
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



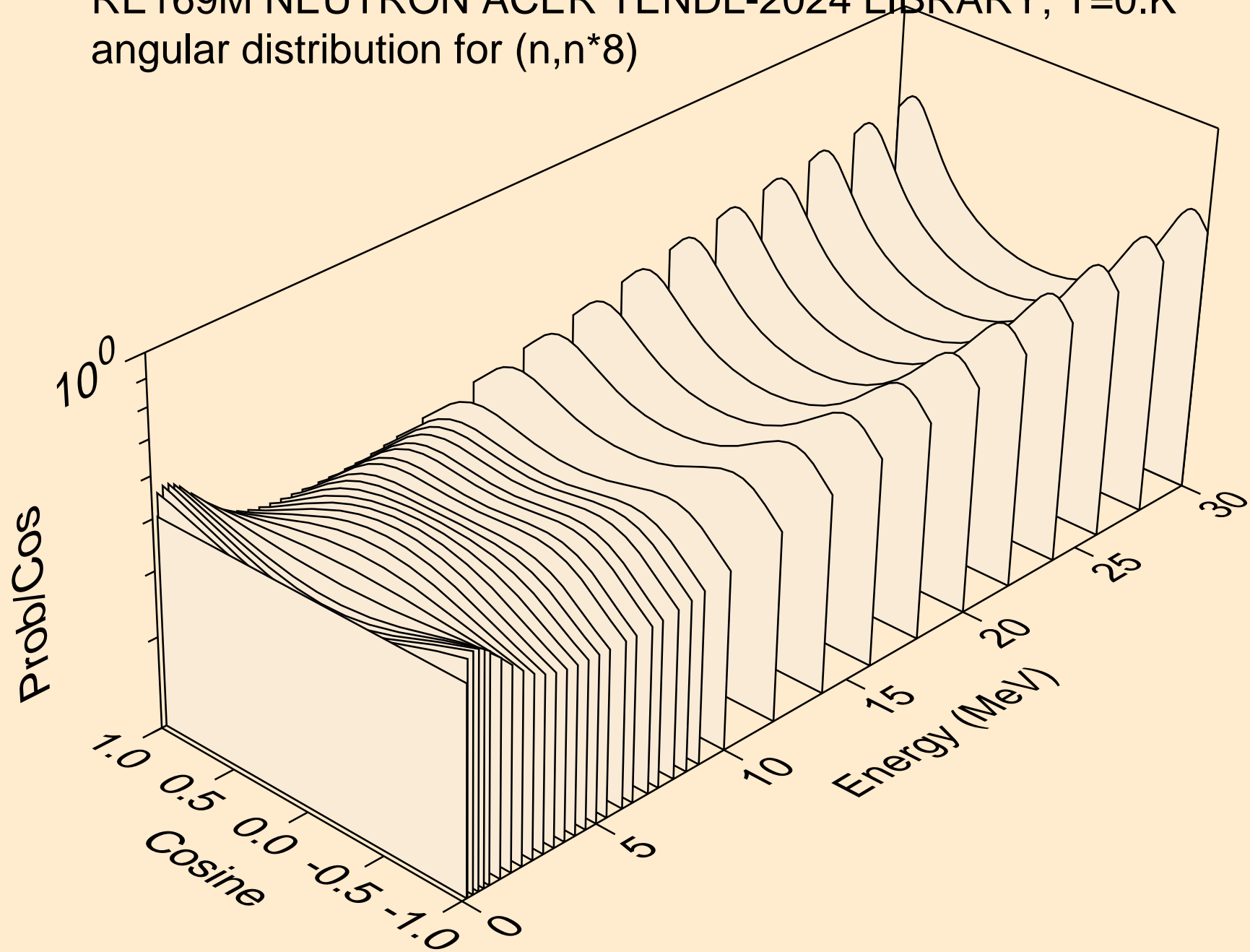
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



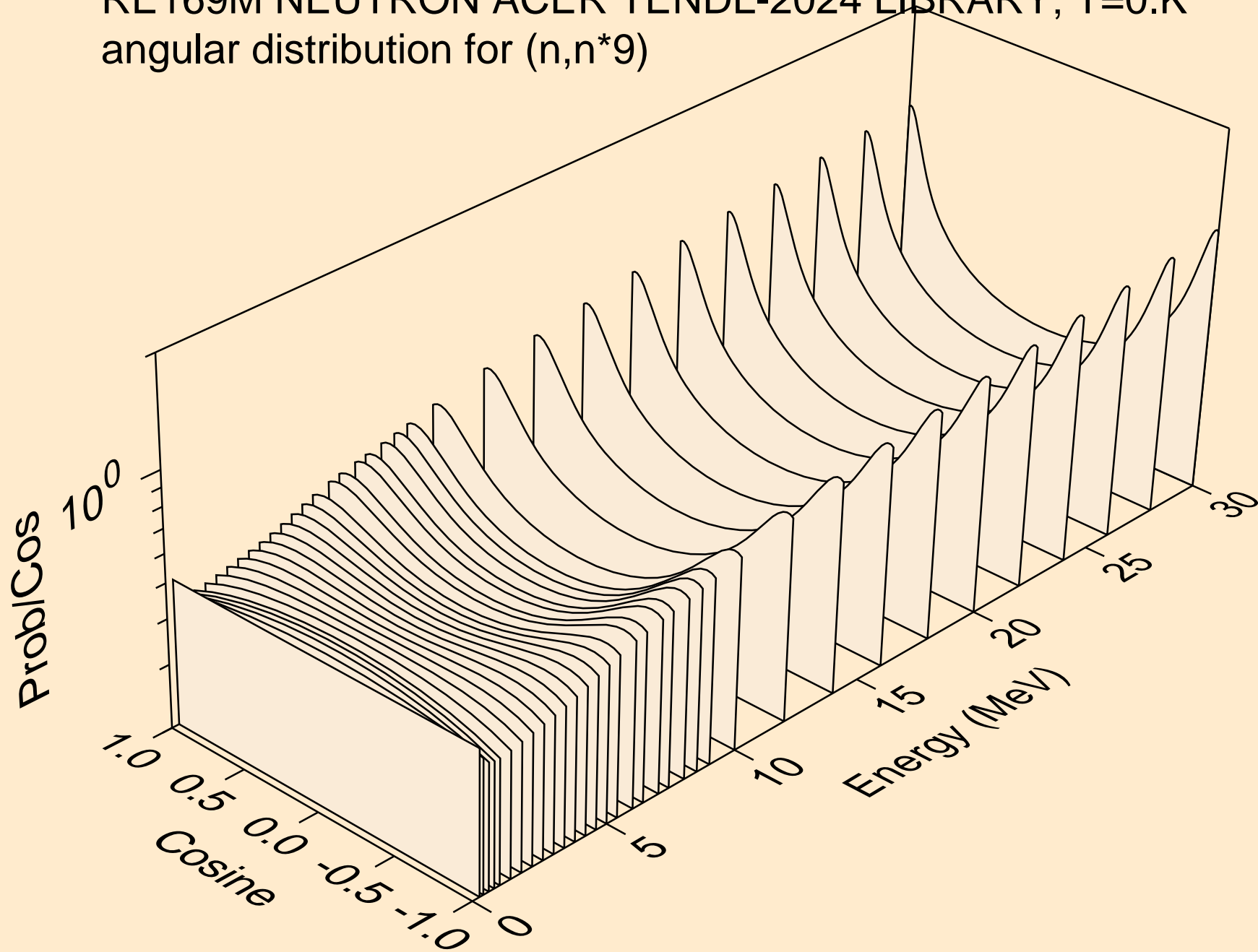
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



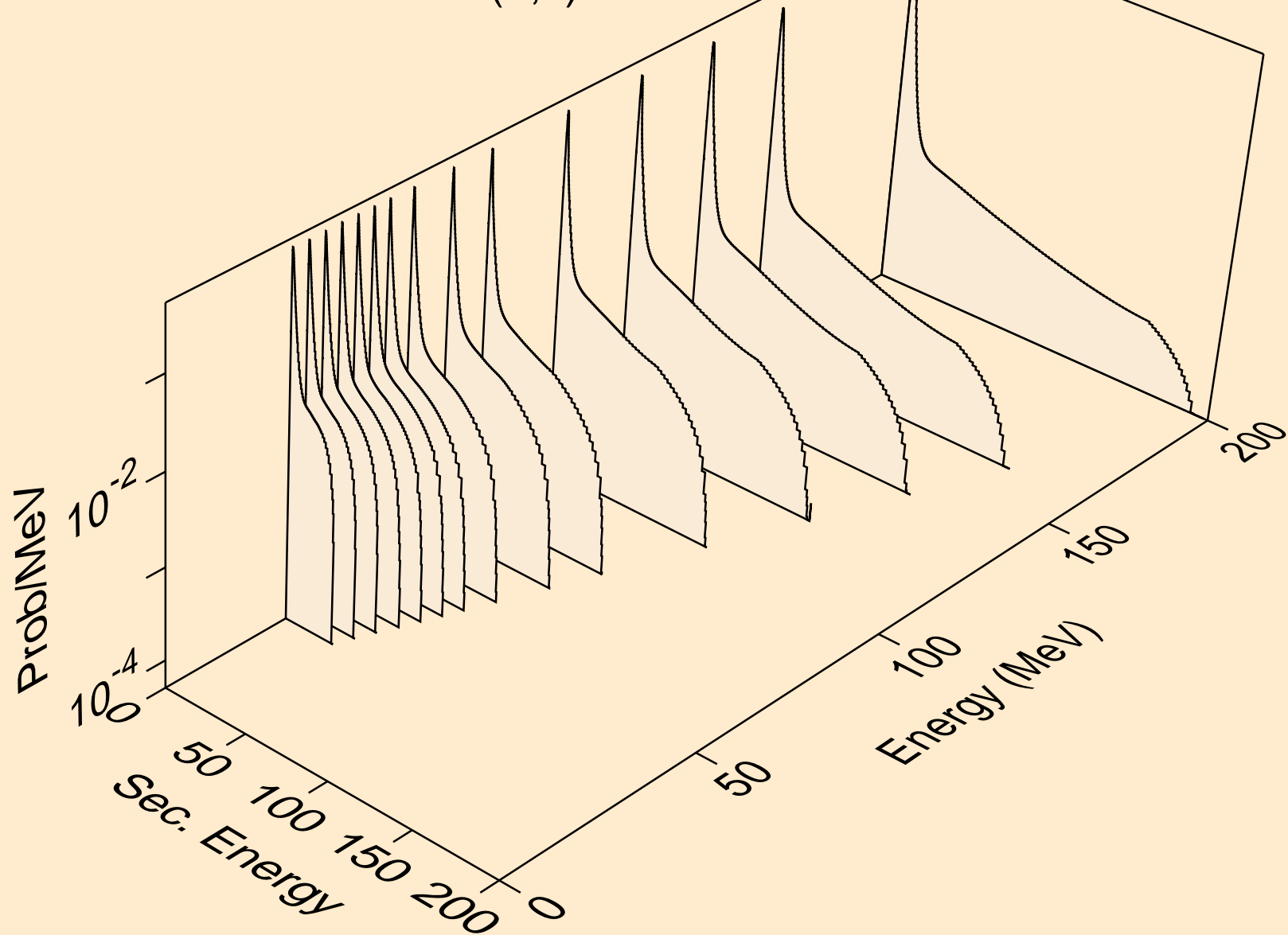
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



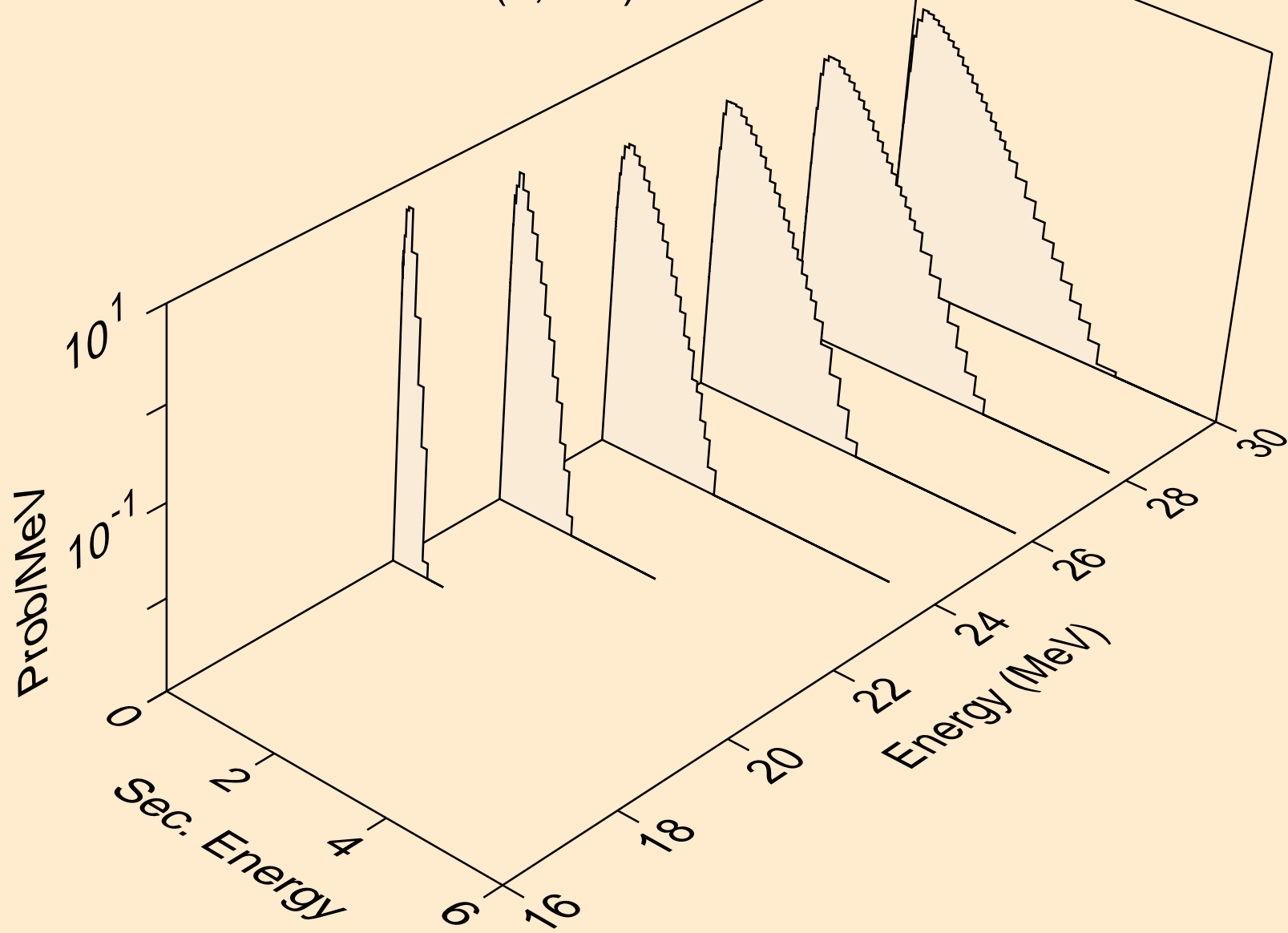
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



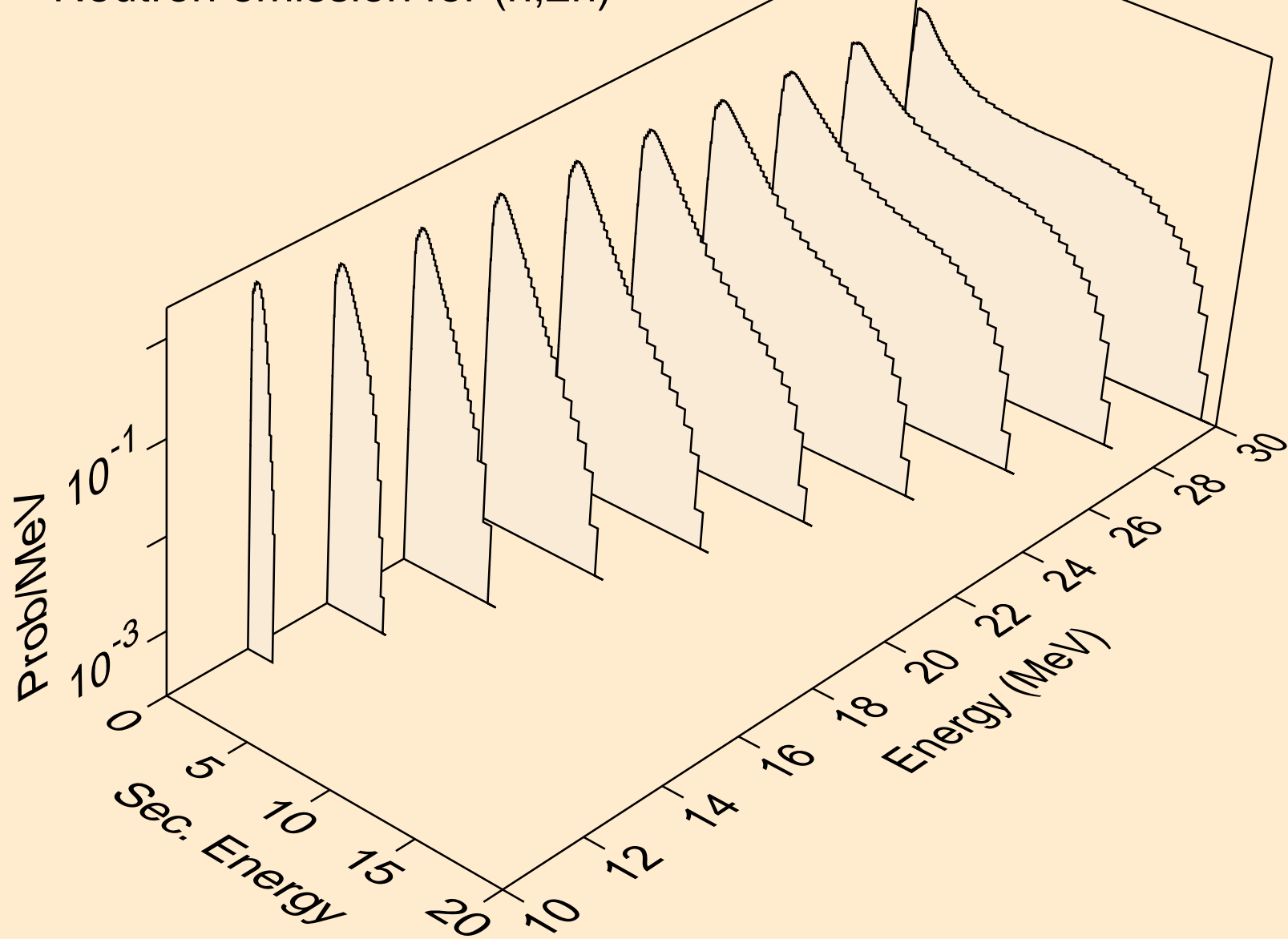
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



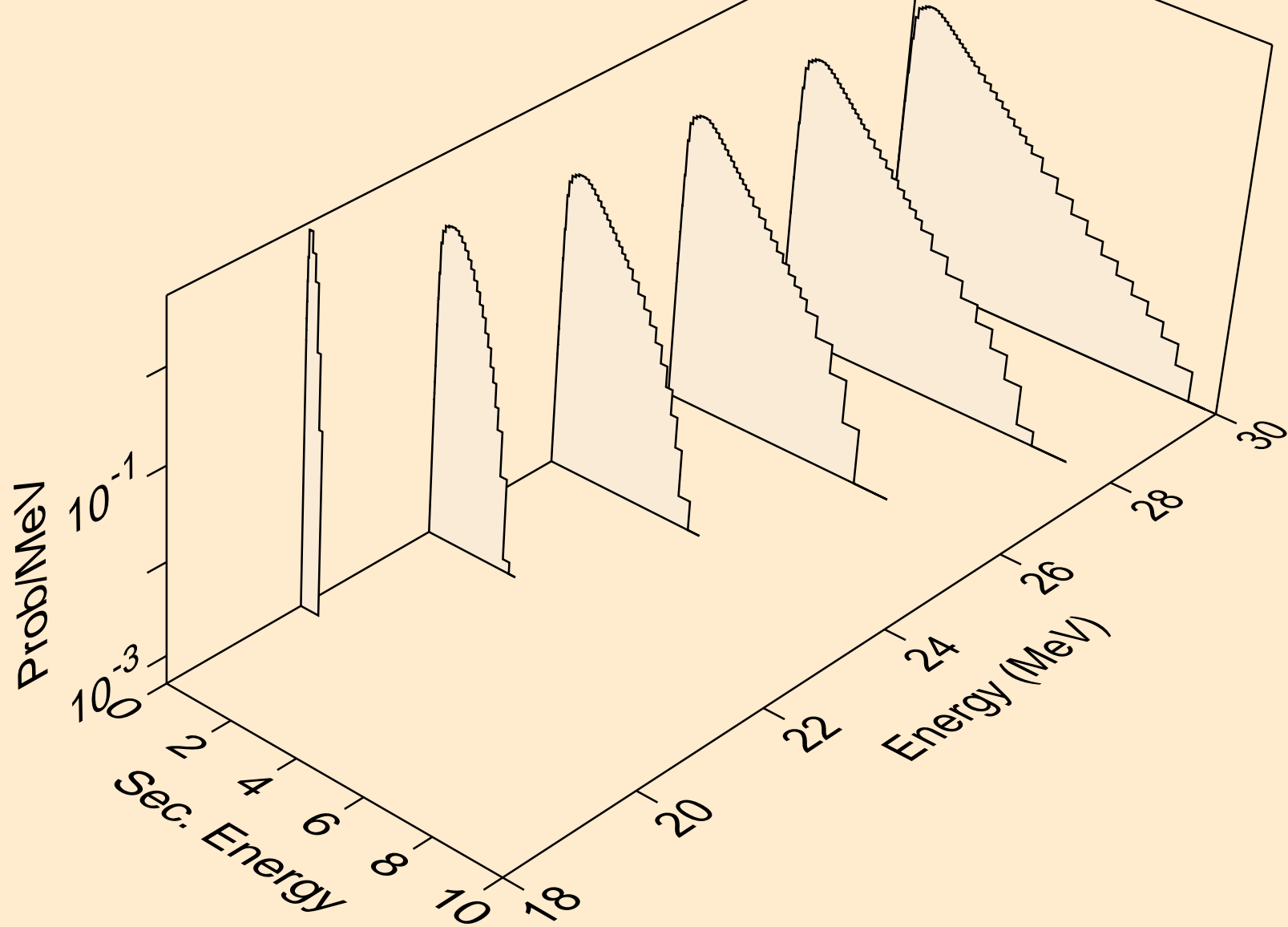
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



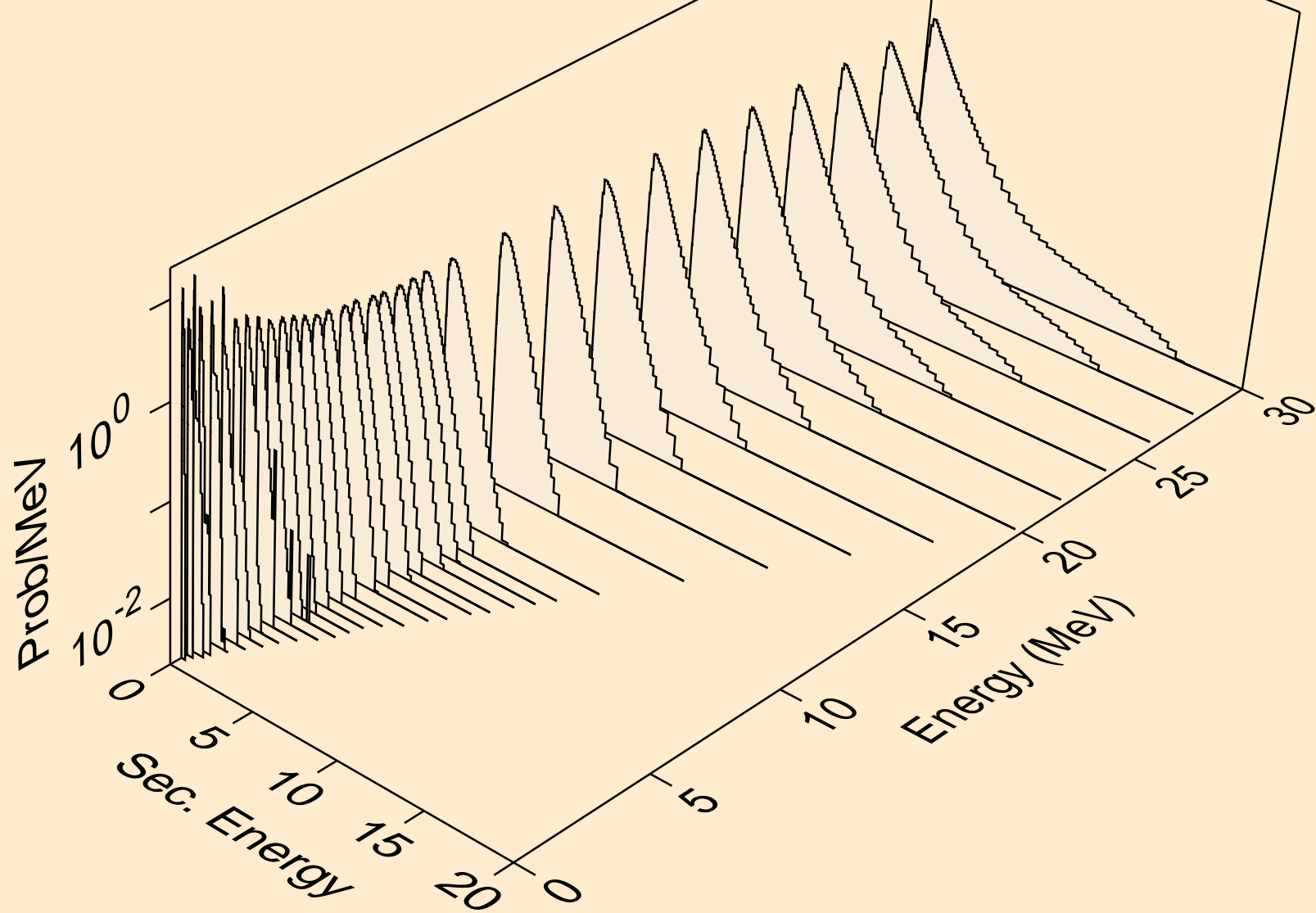
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



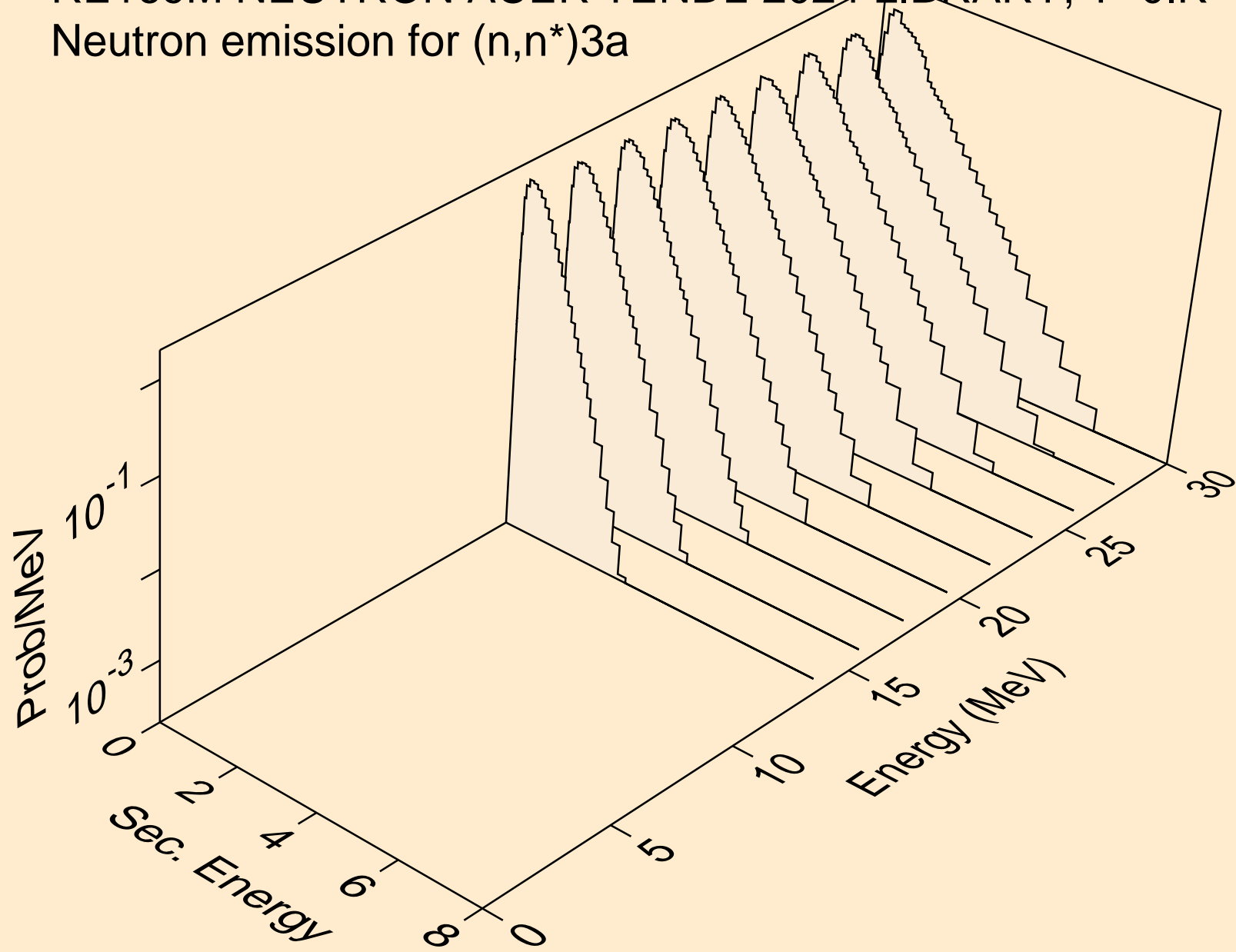
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



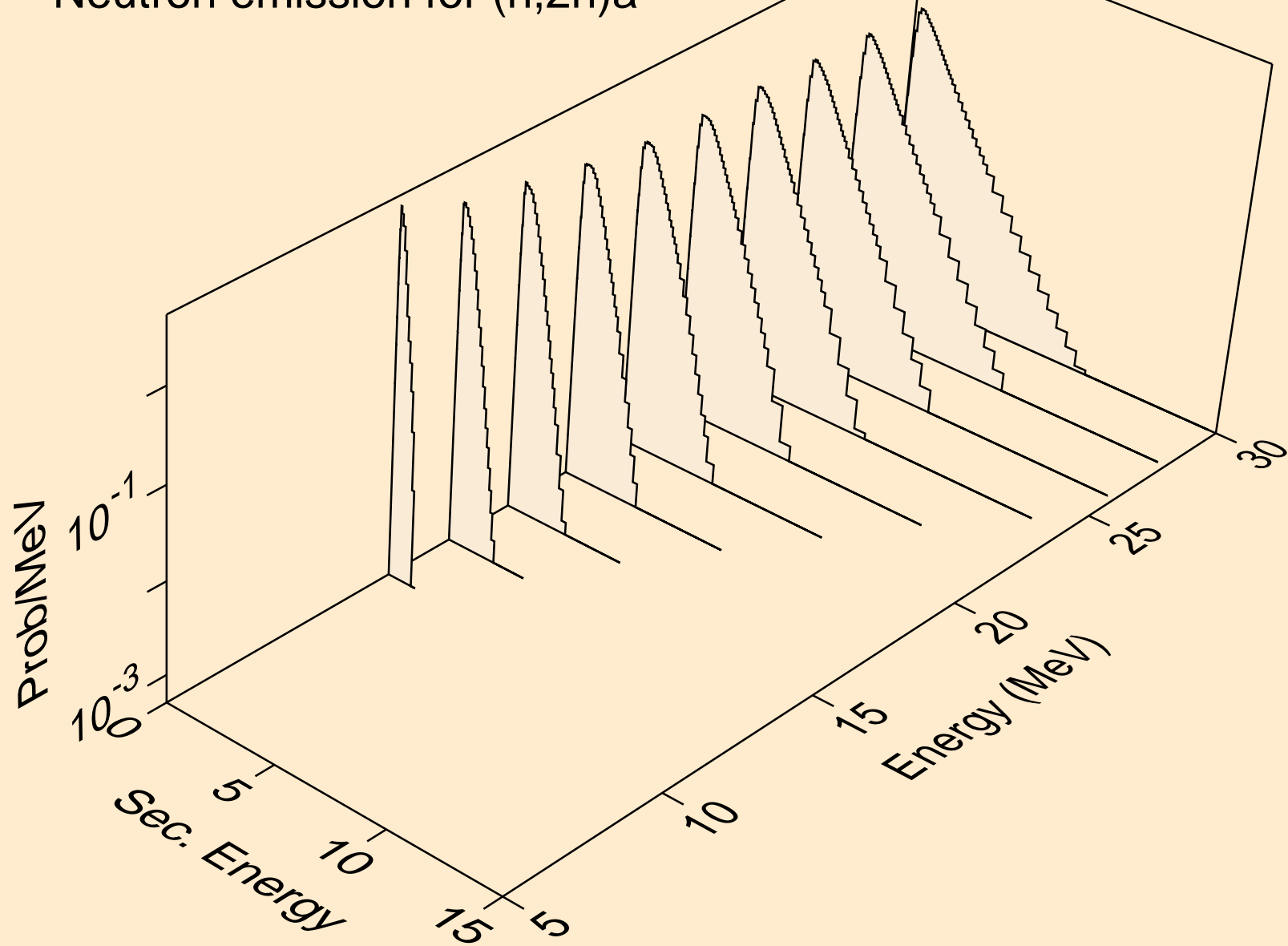
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



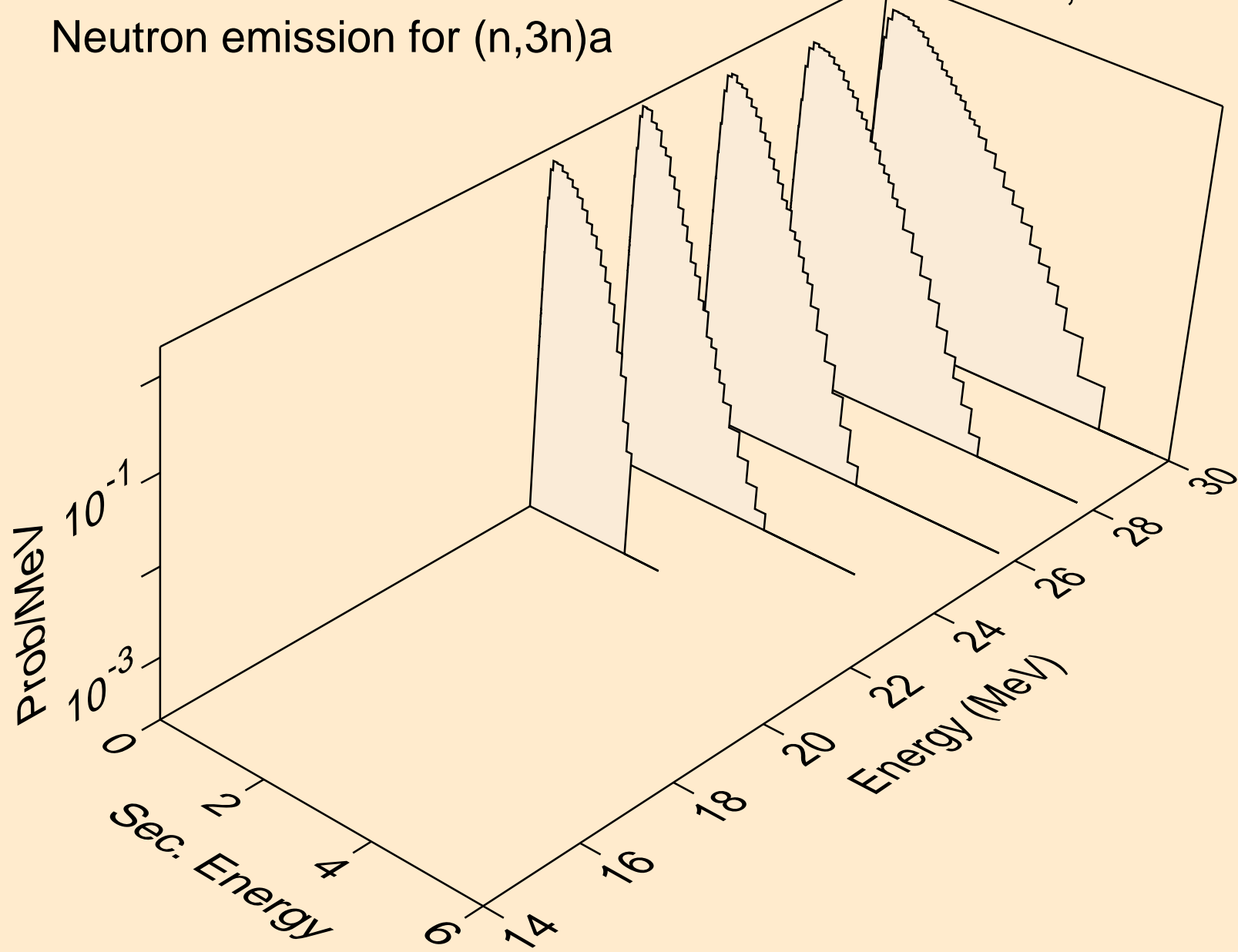
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)3a



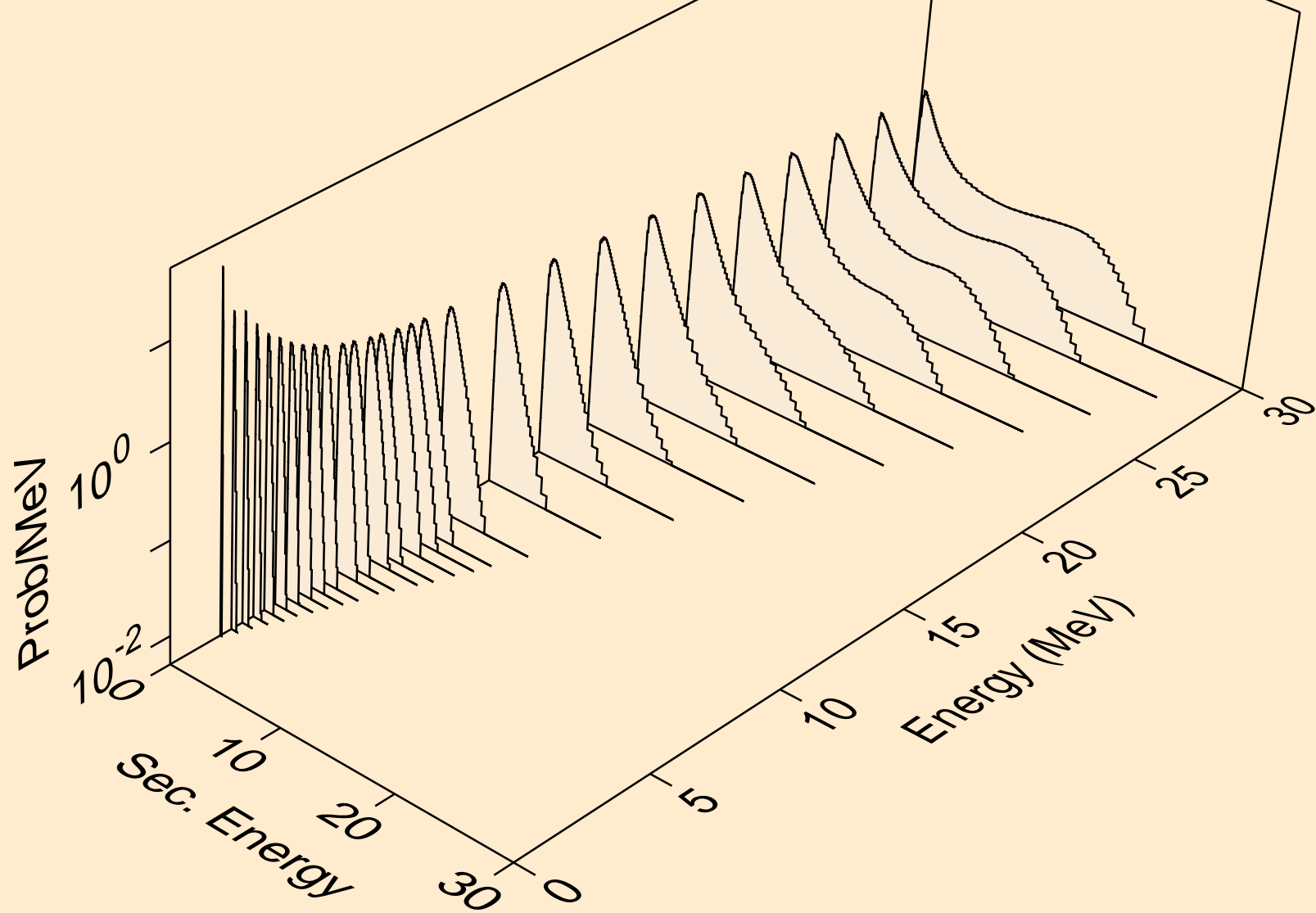
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



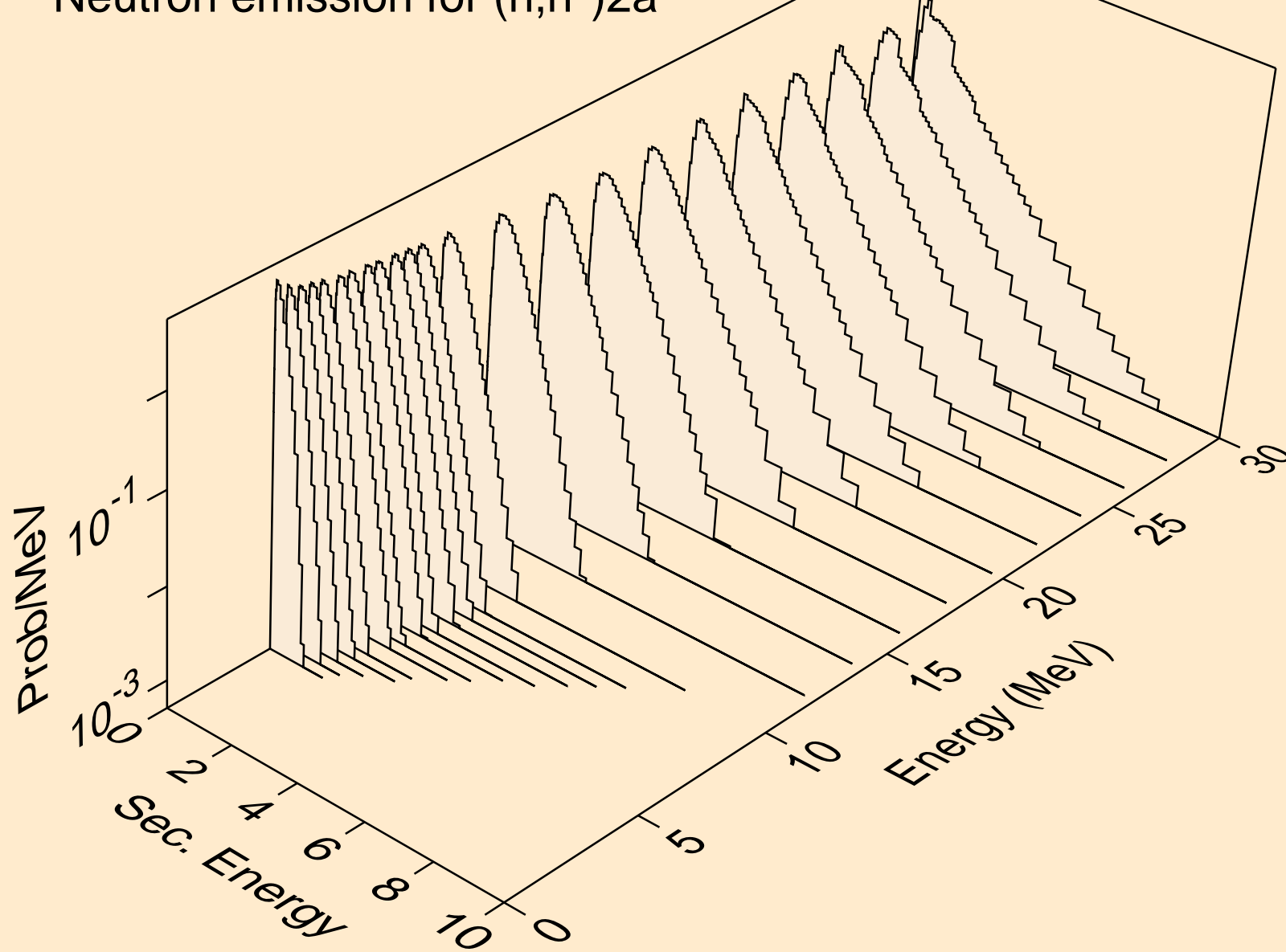
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



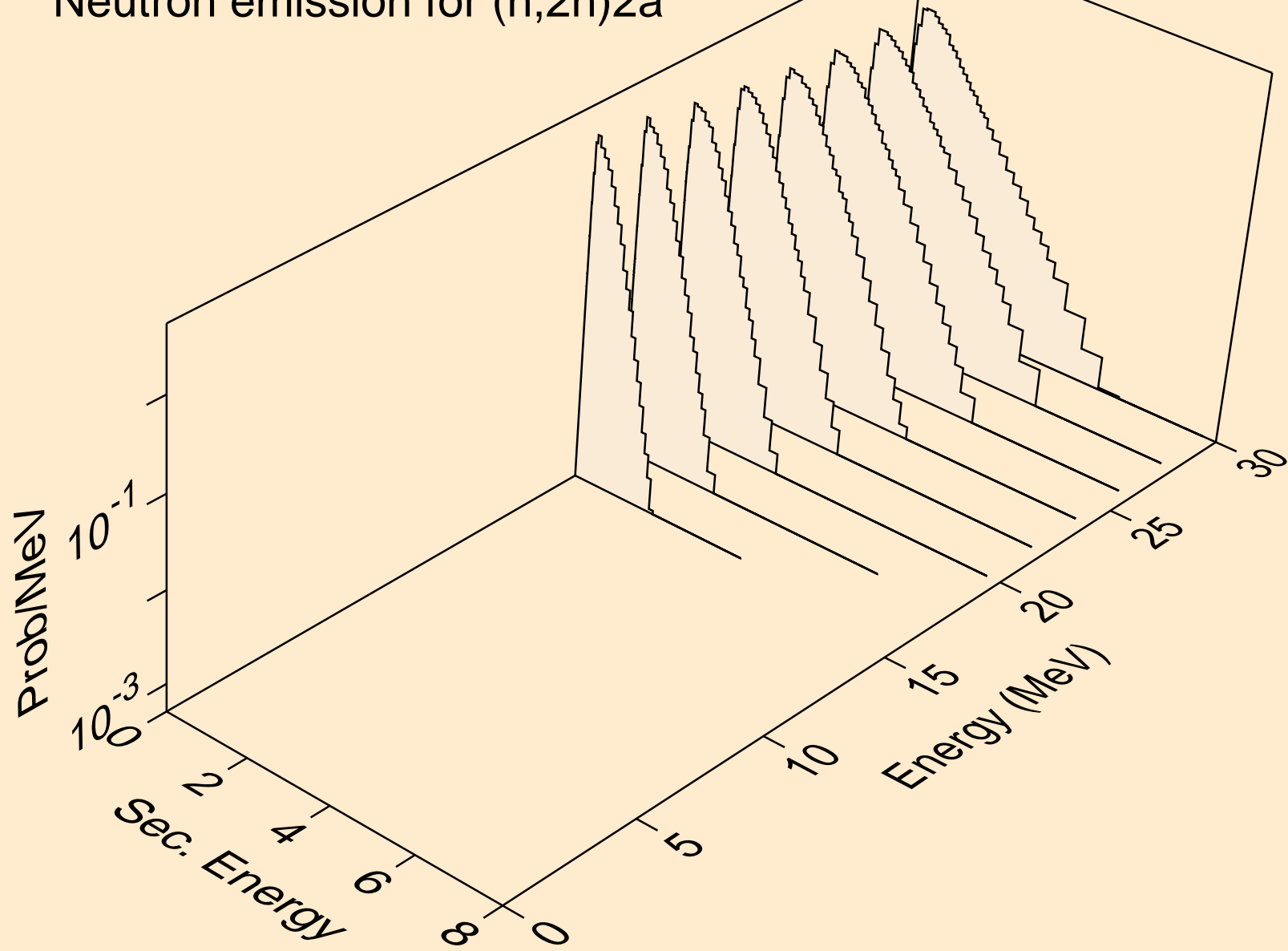
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



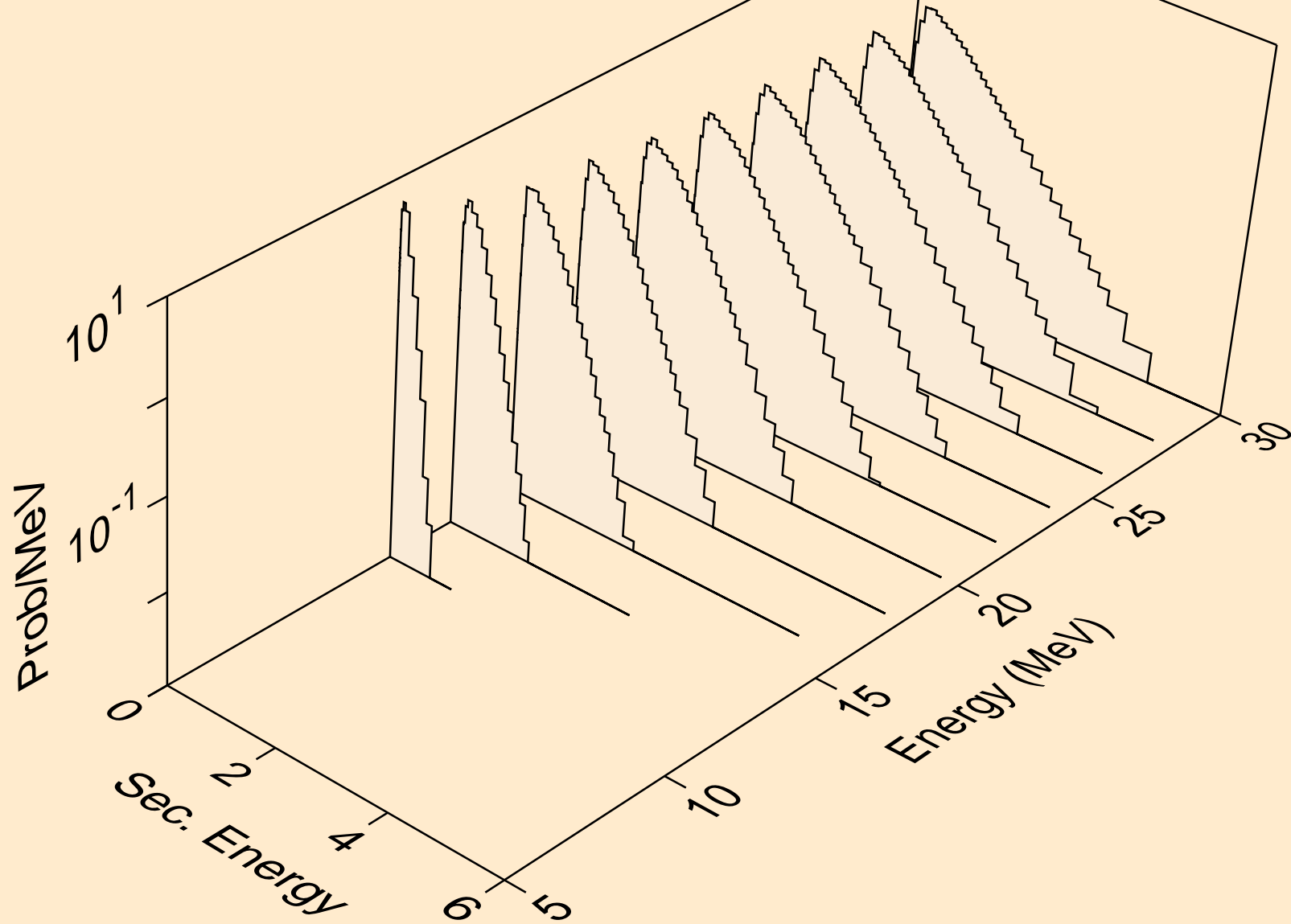
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



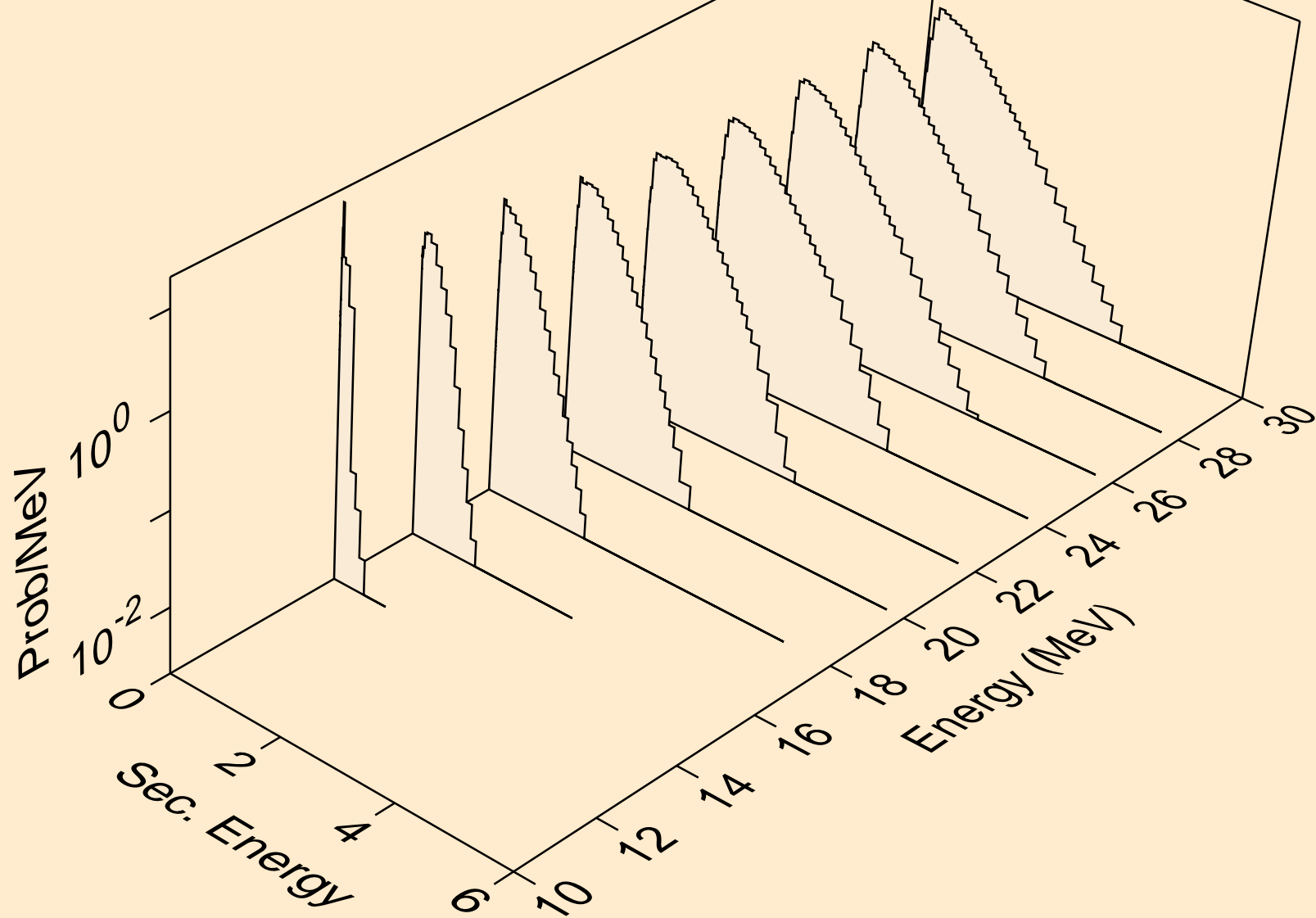
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



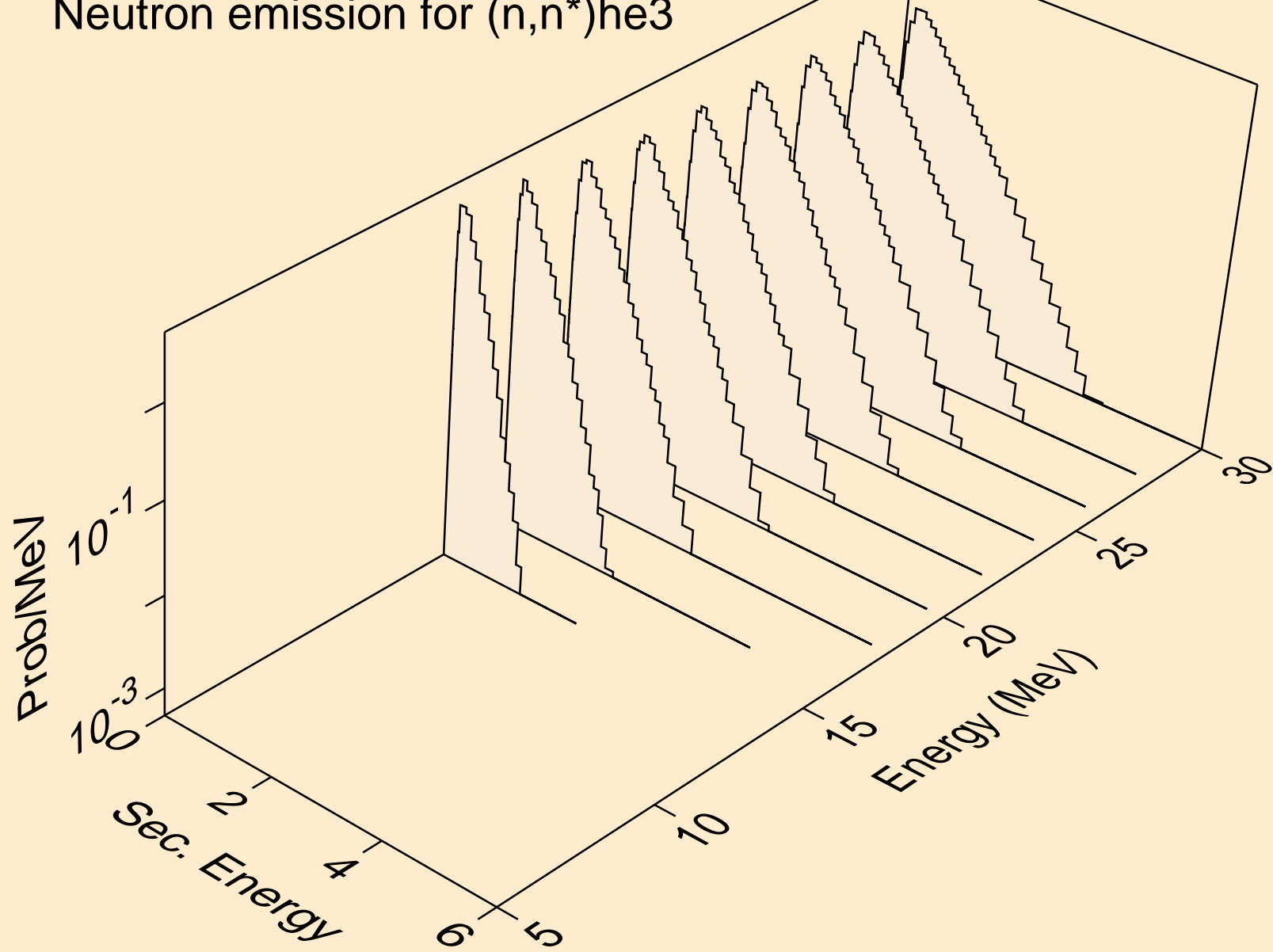
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



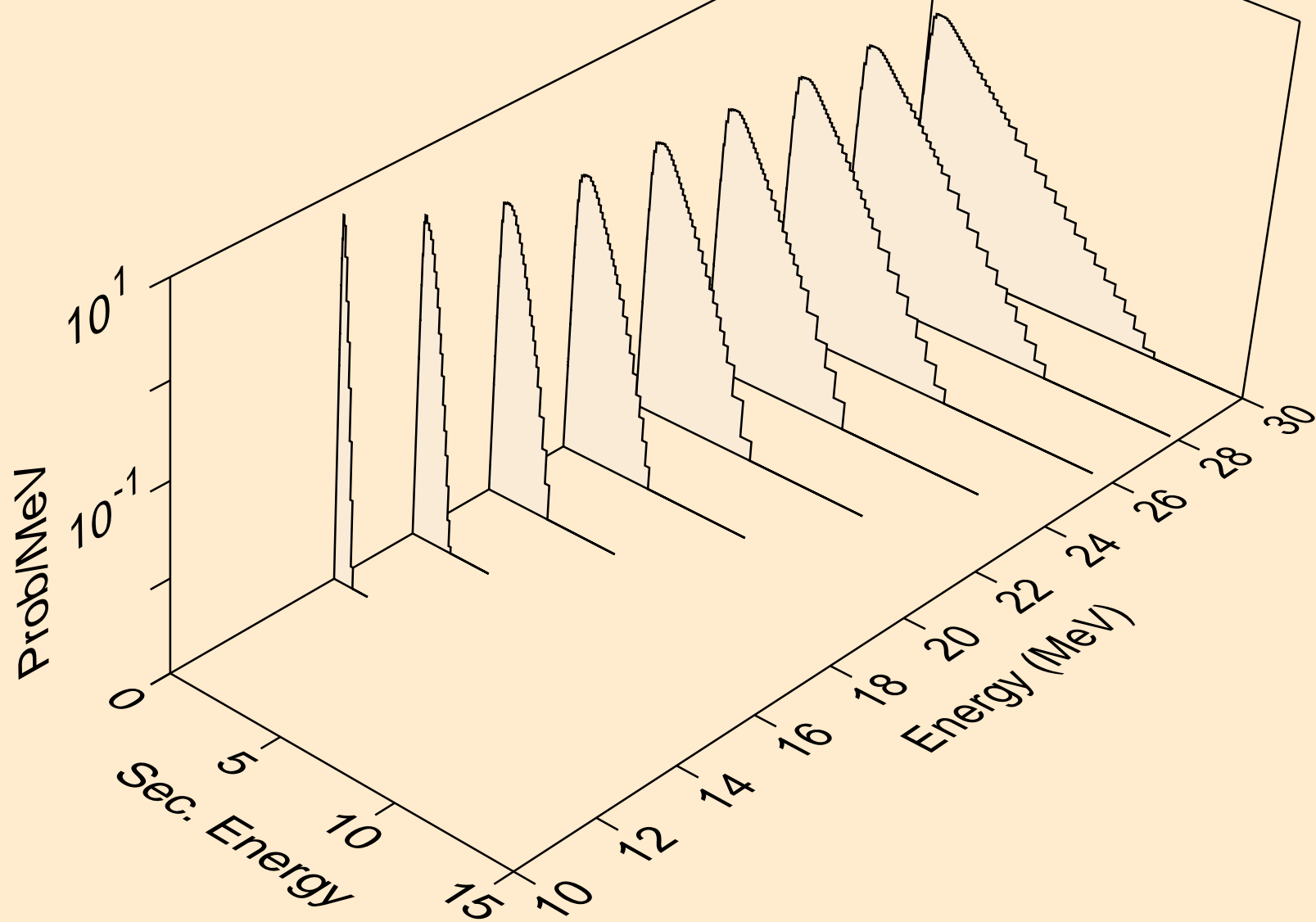
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



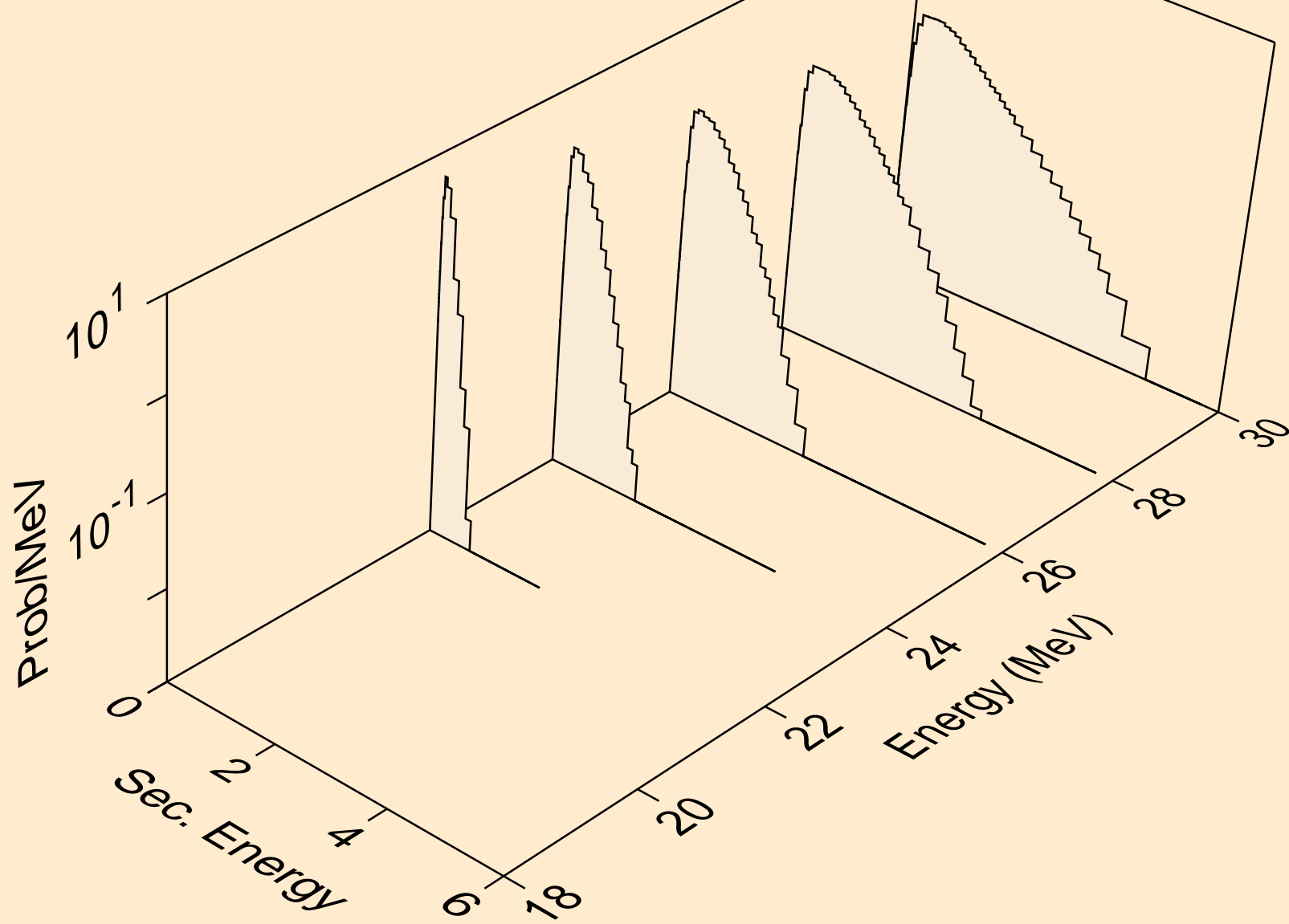
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



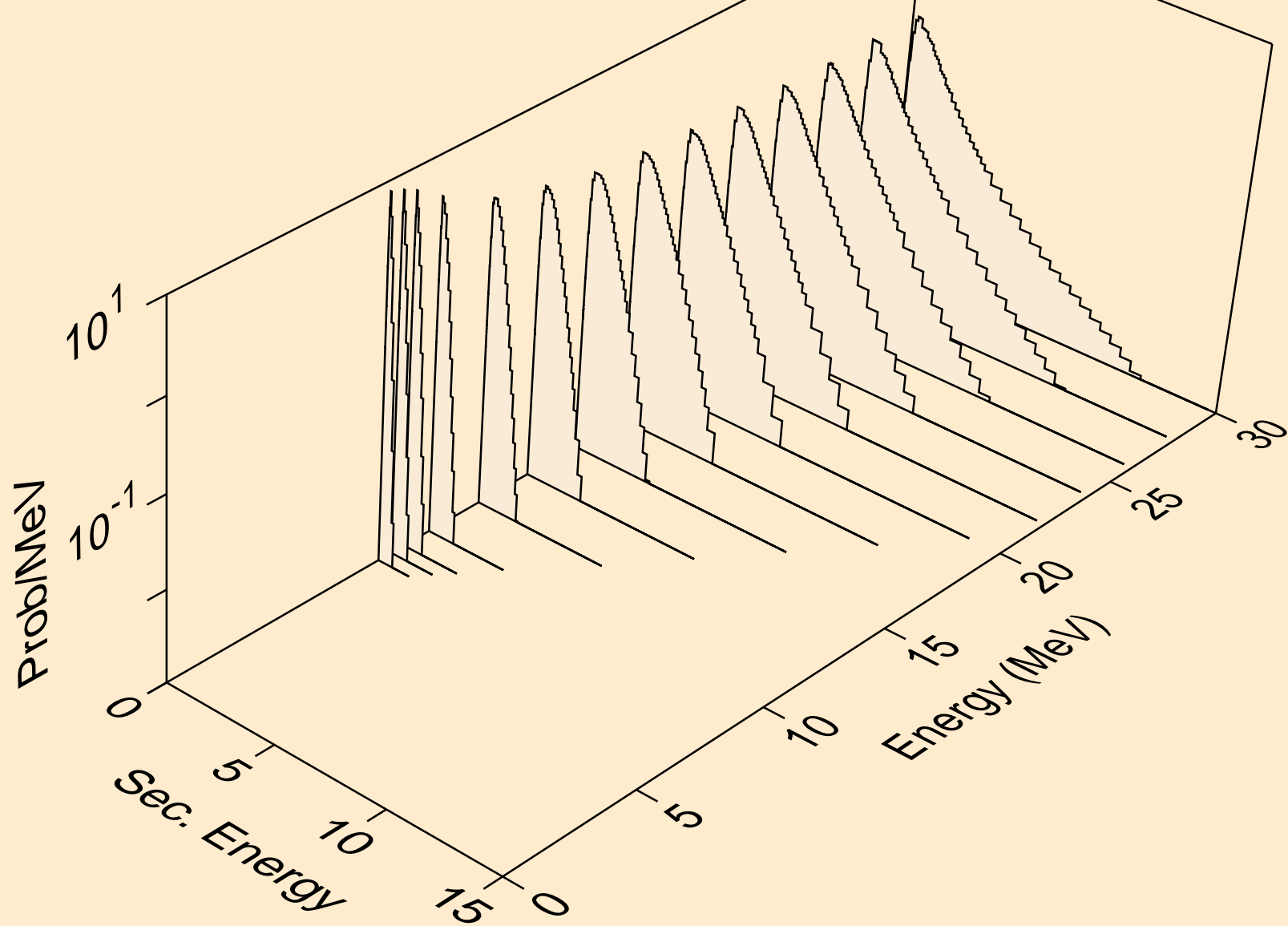
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



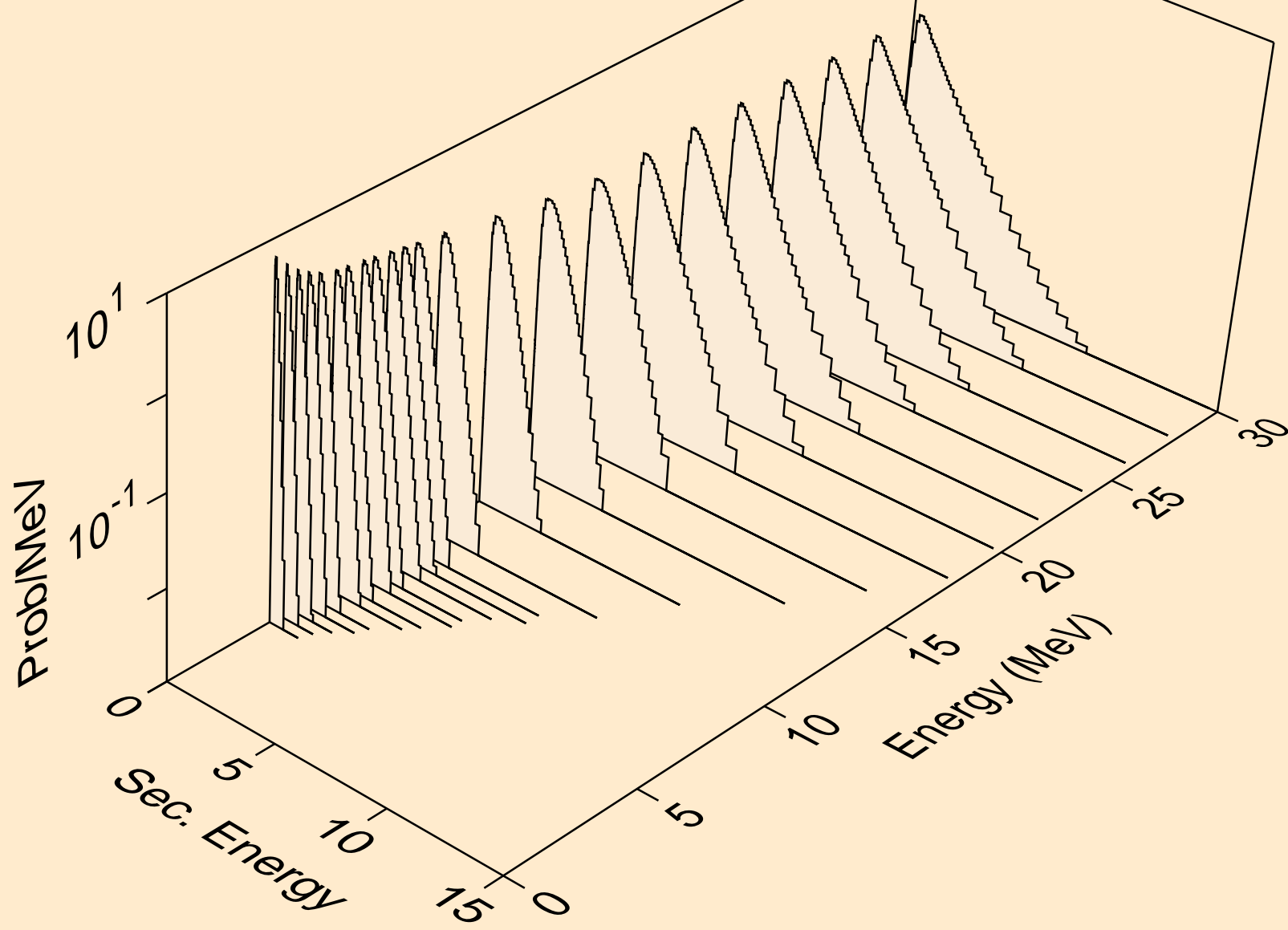
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



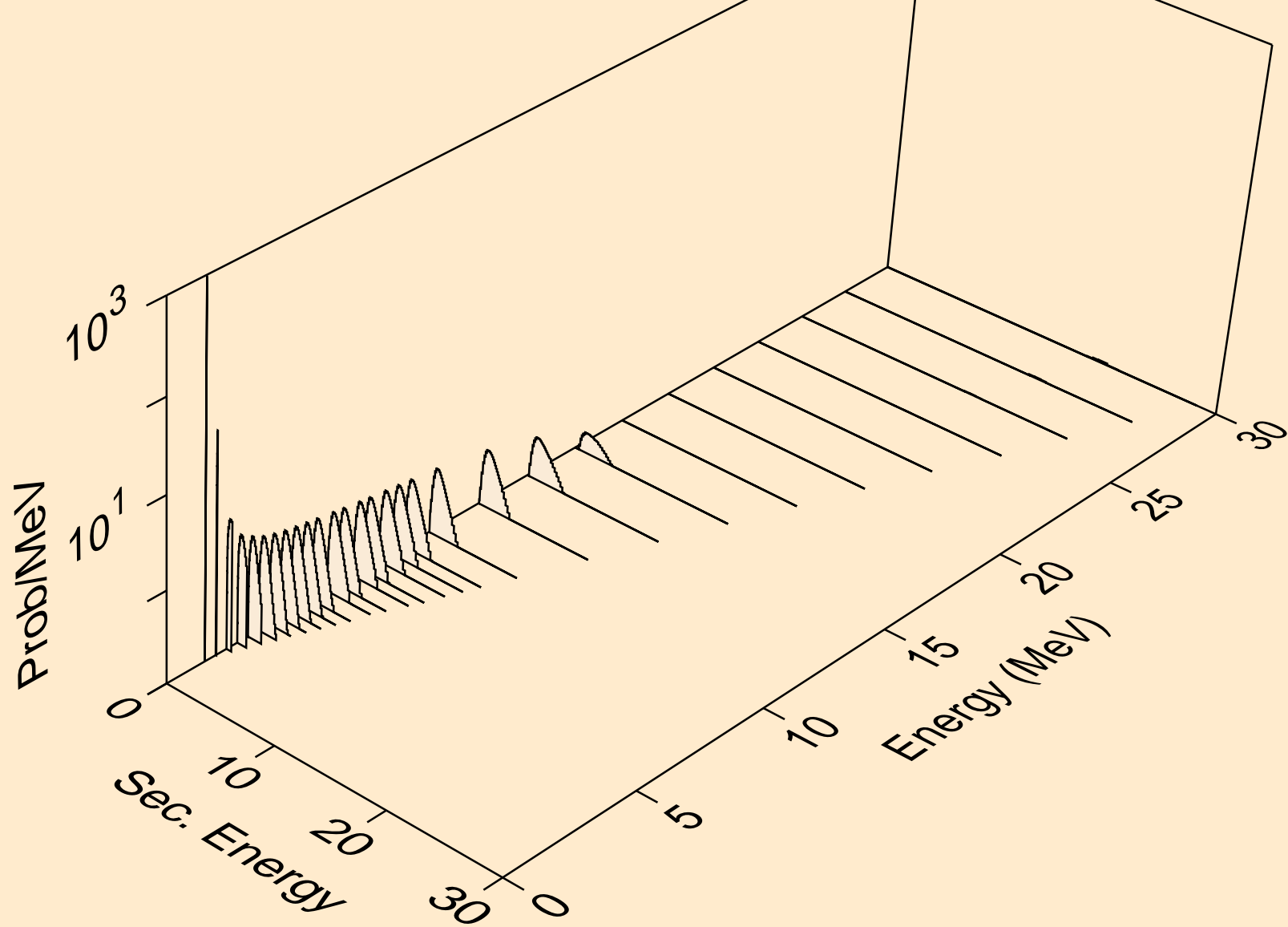
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



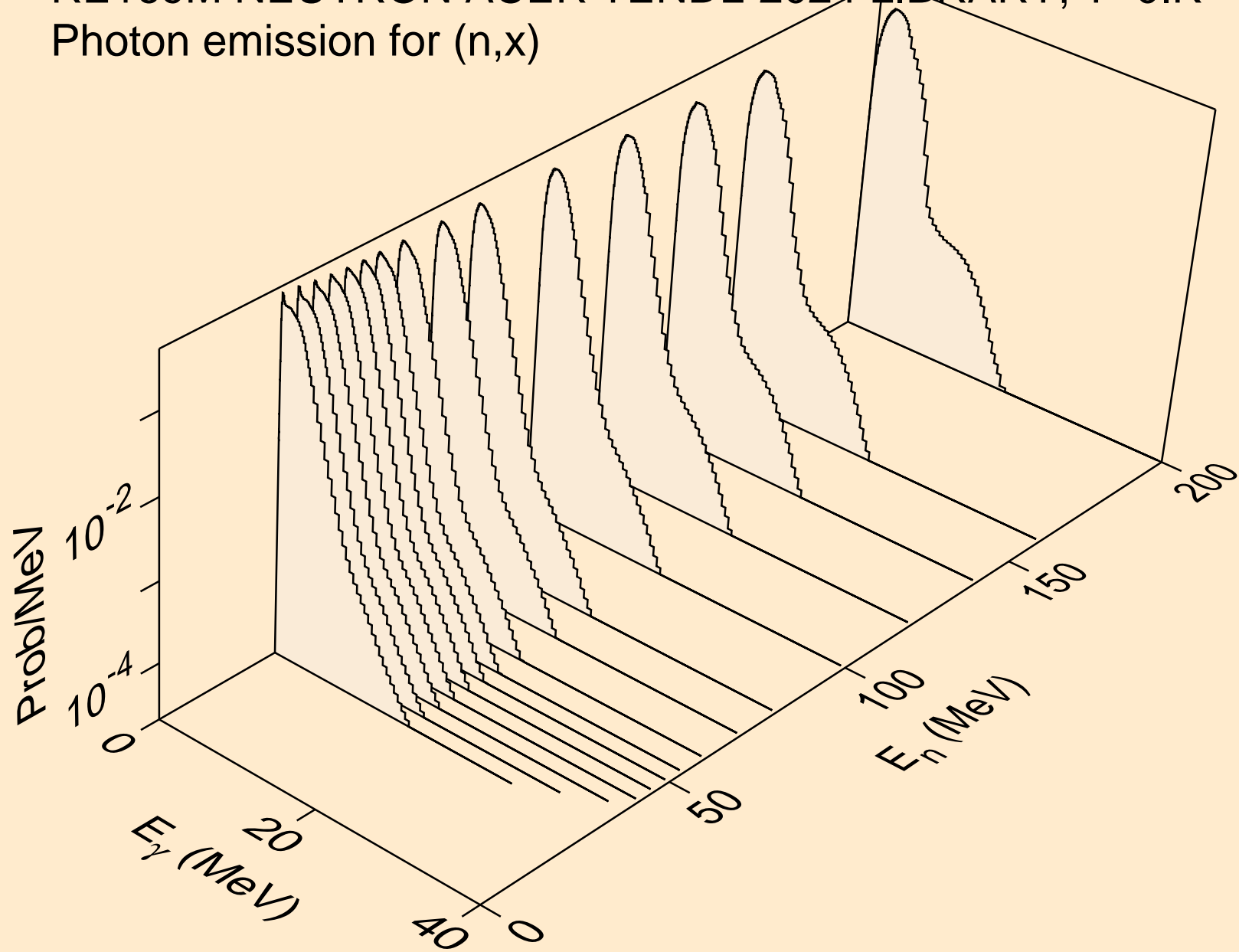
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



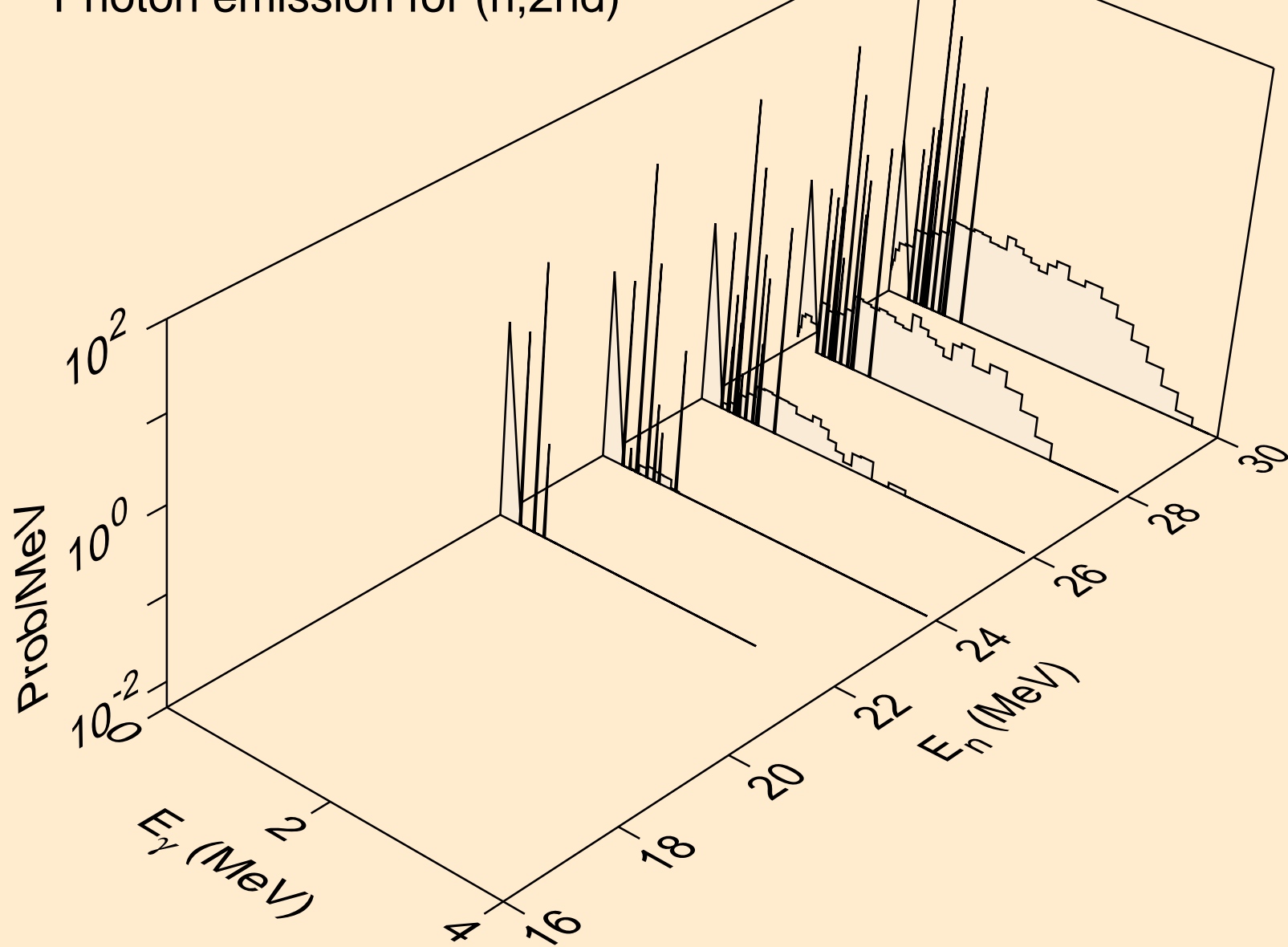
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



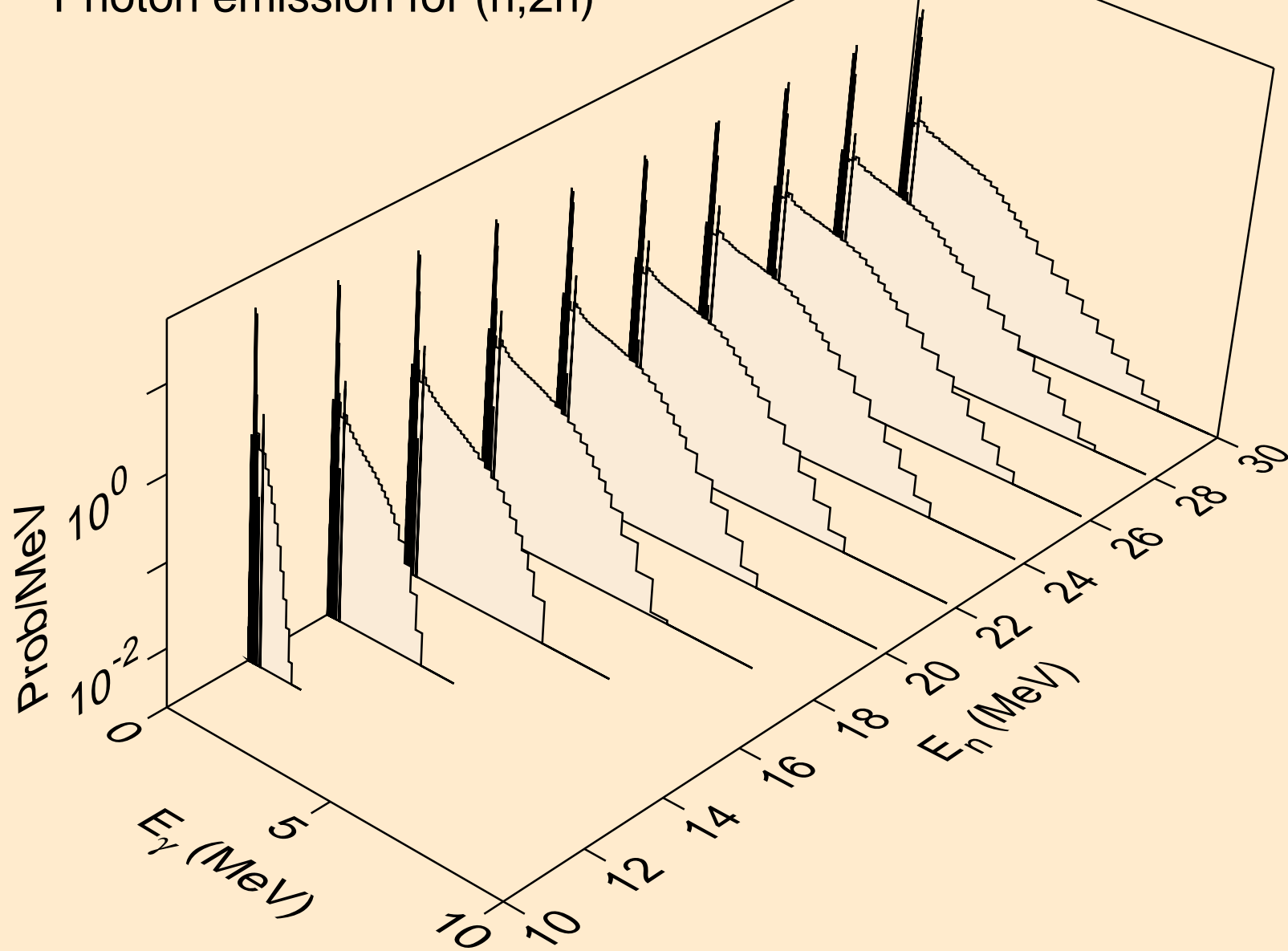
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



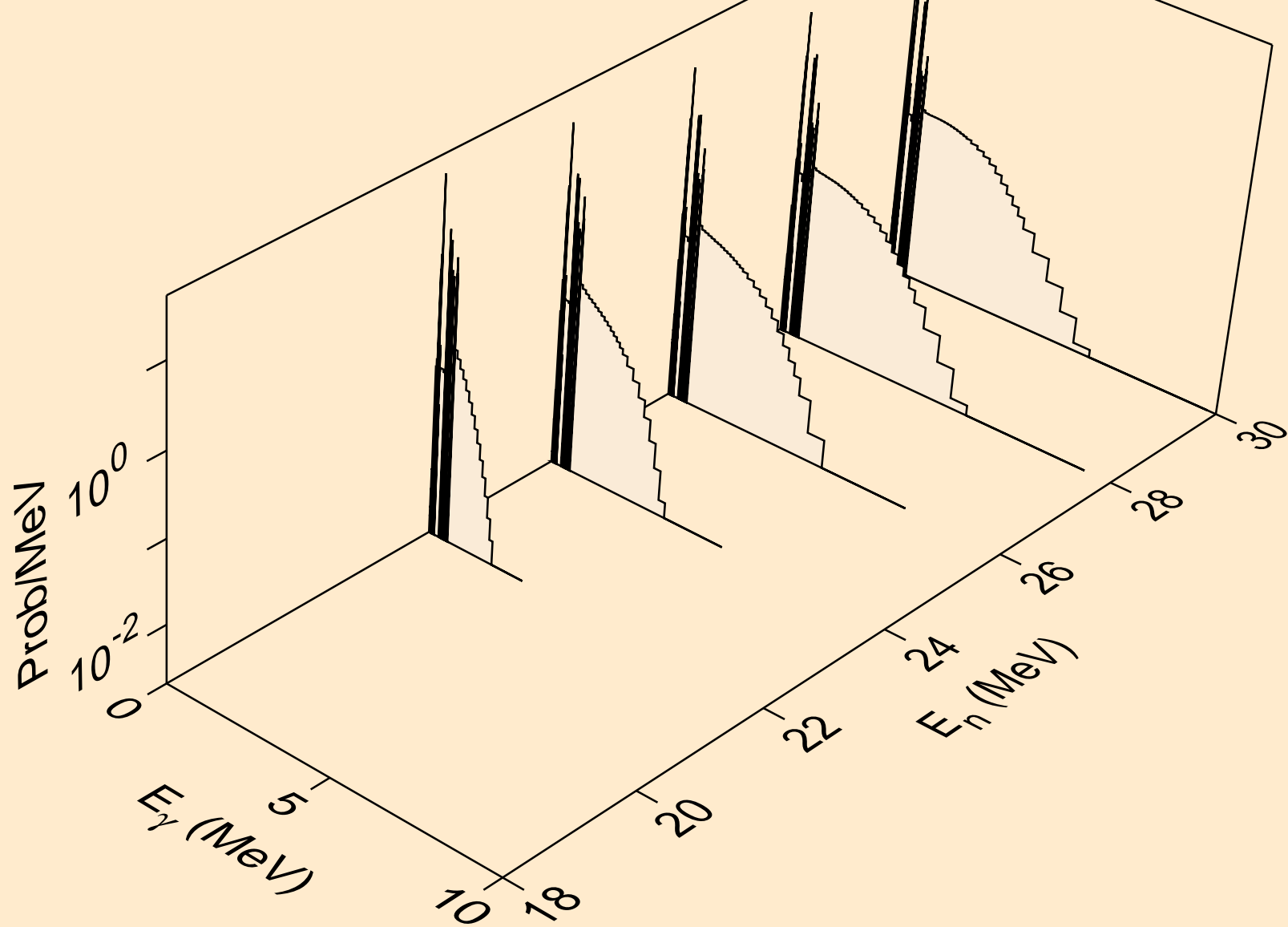
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



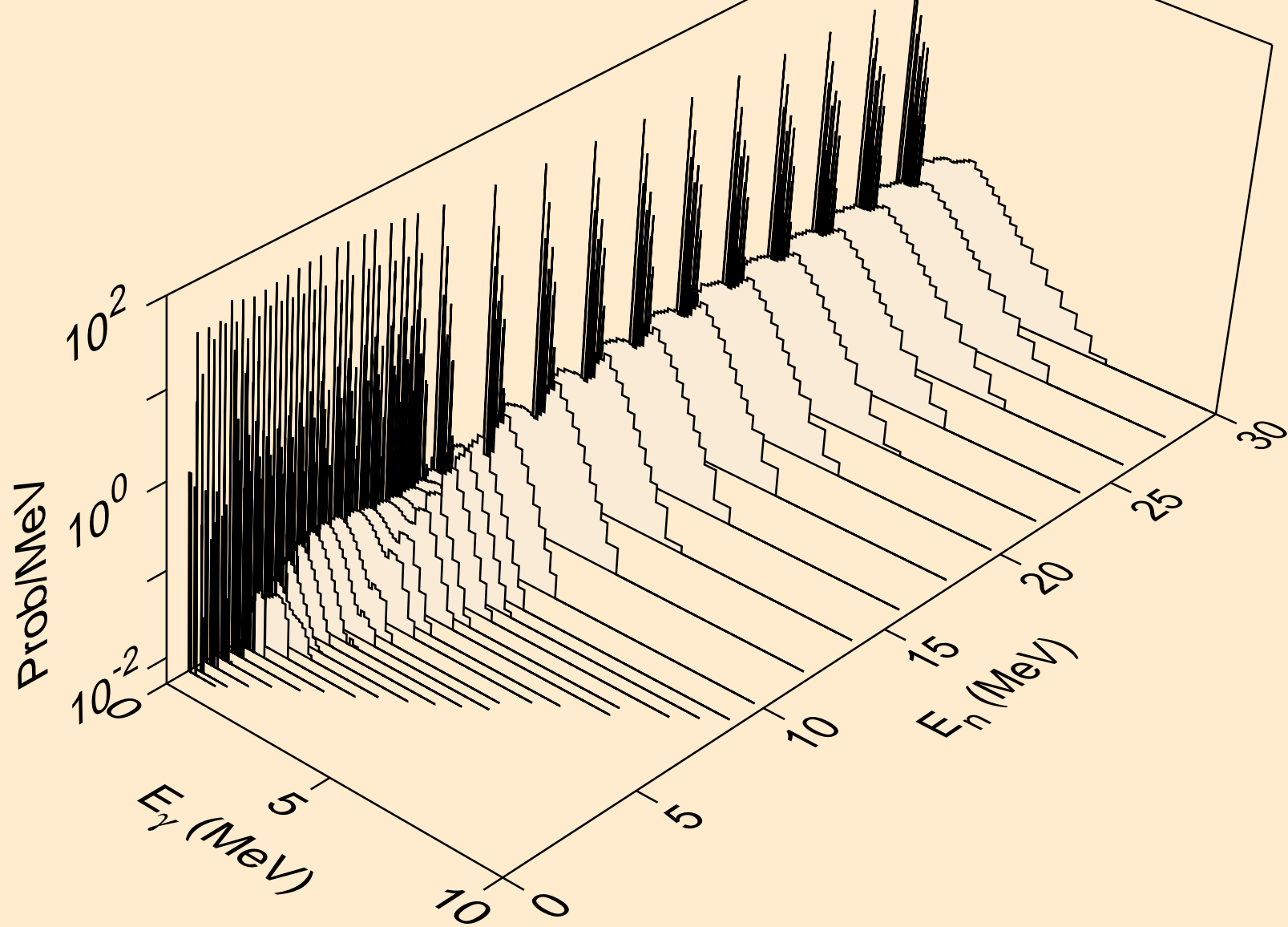
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



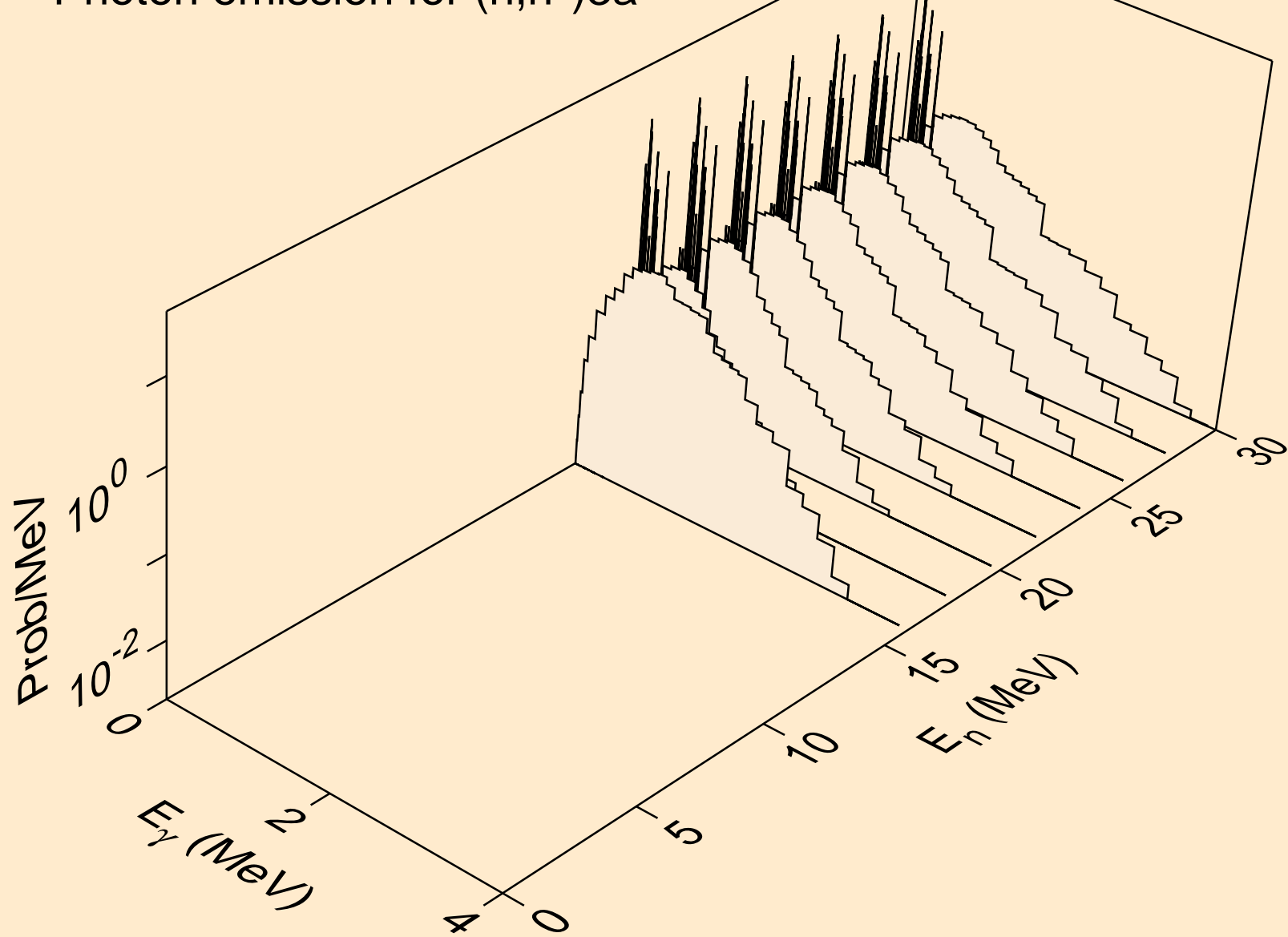
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



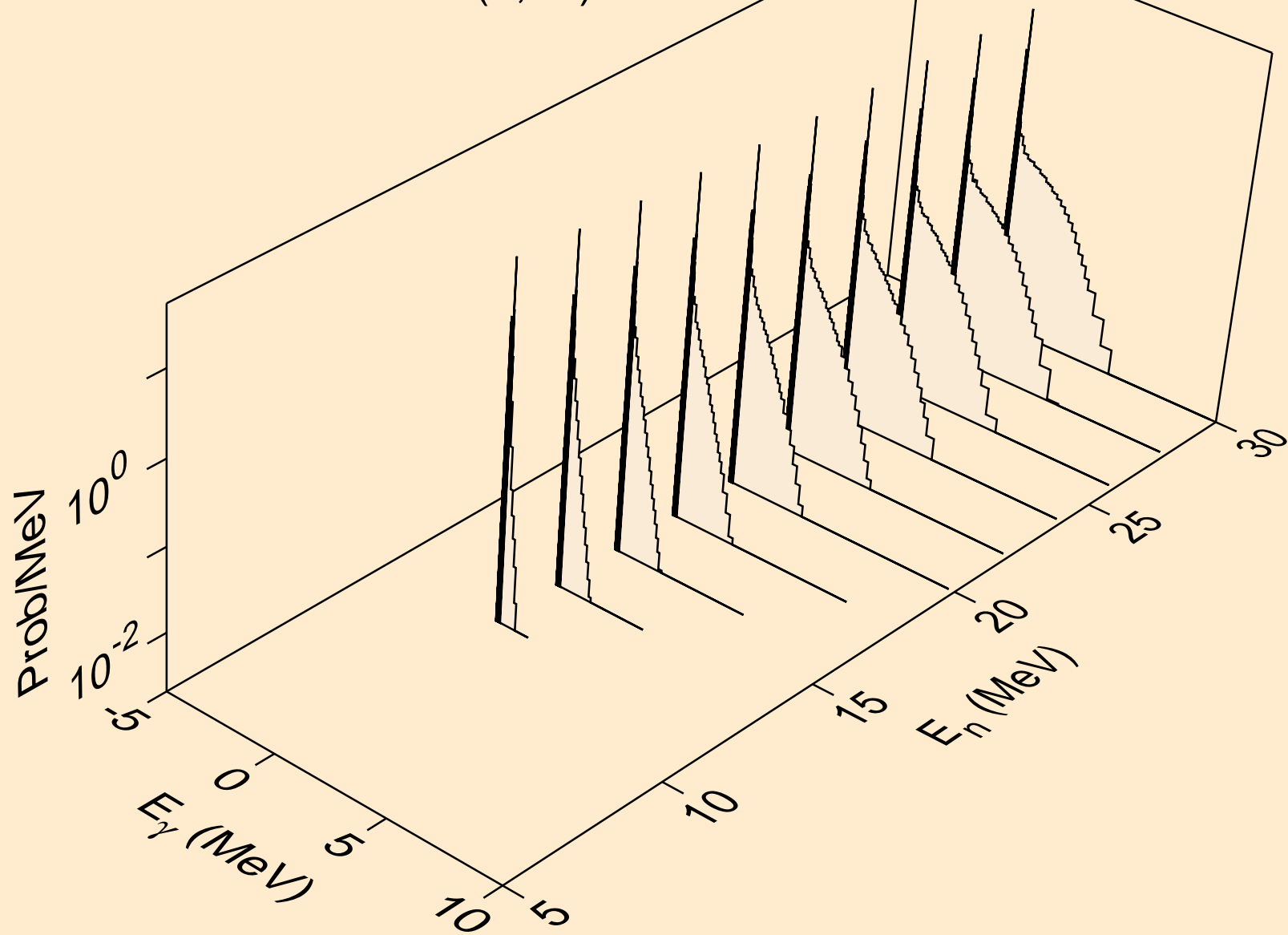
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



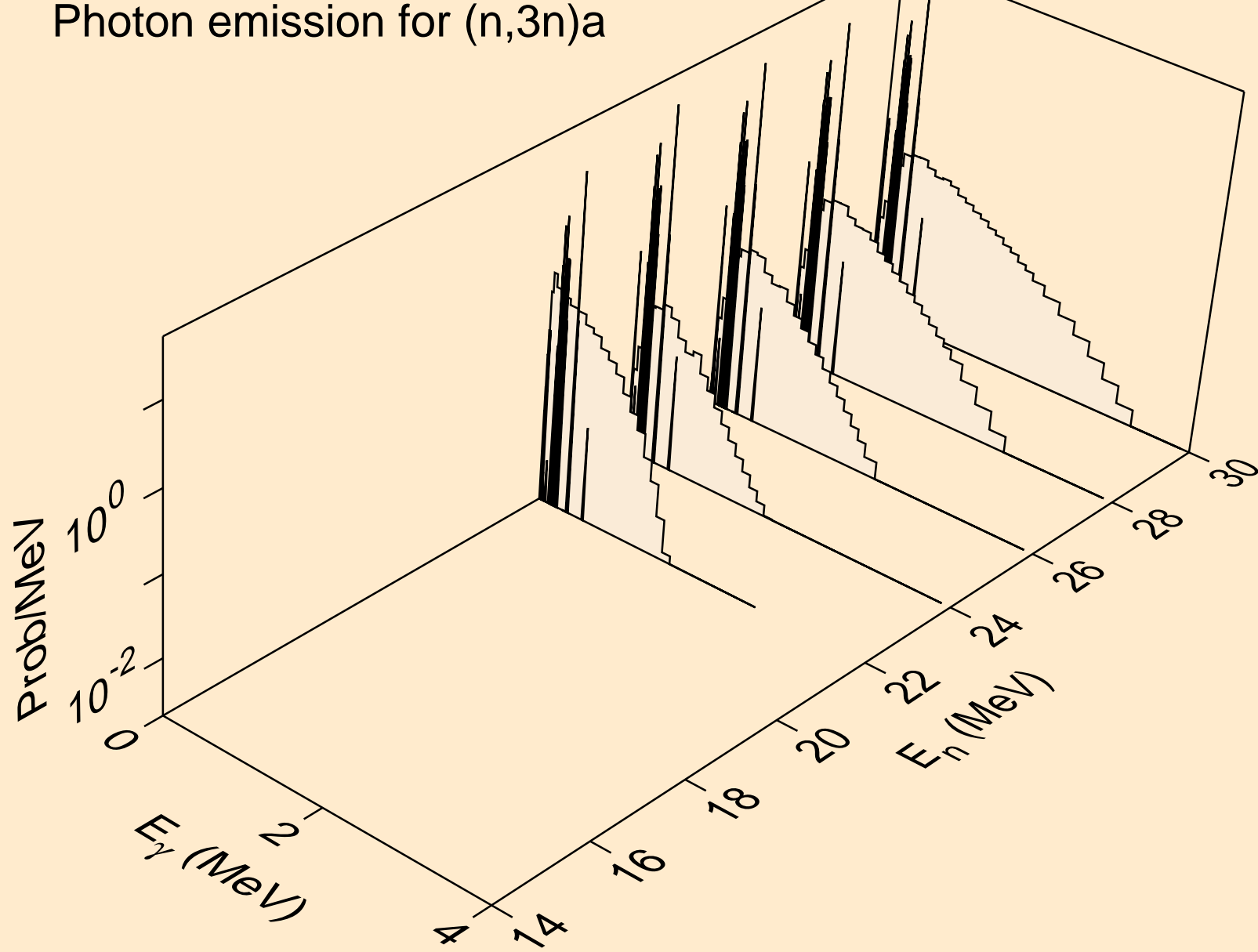
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)3a



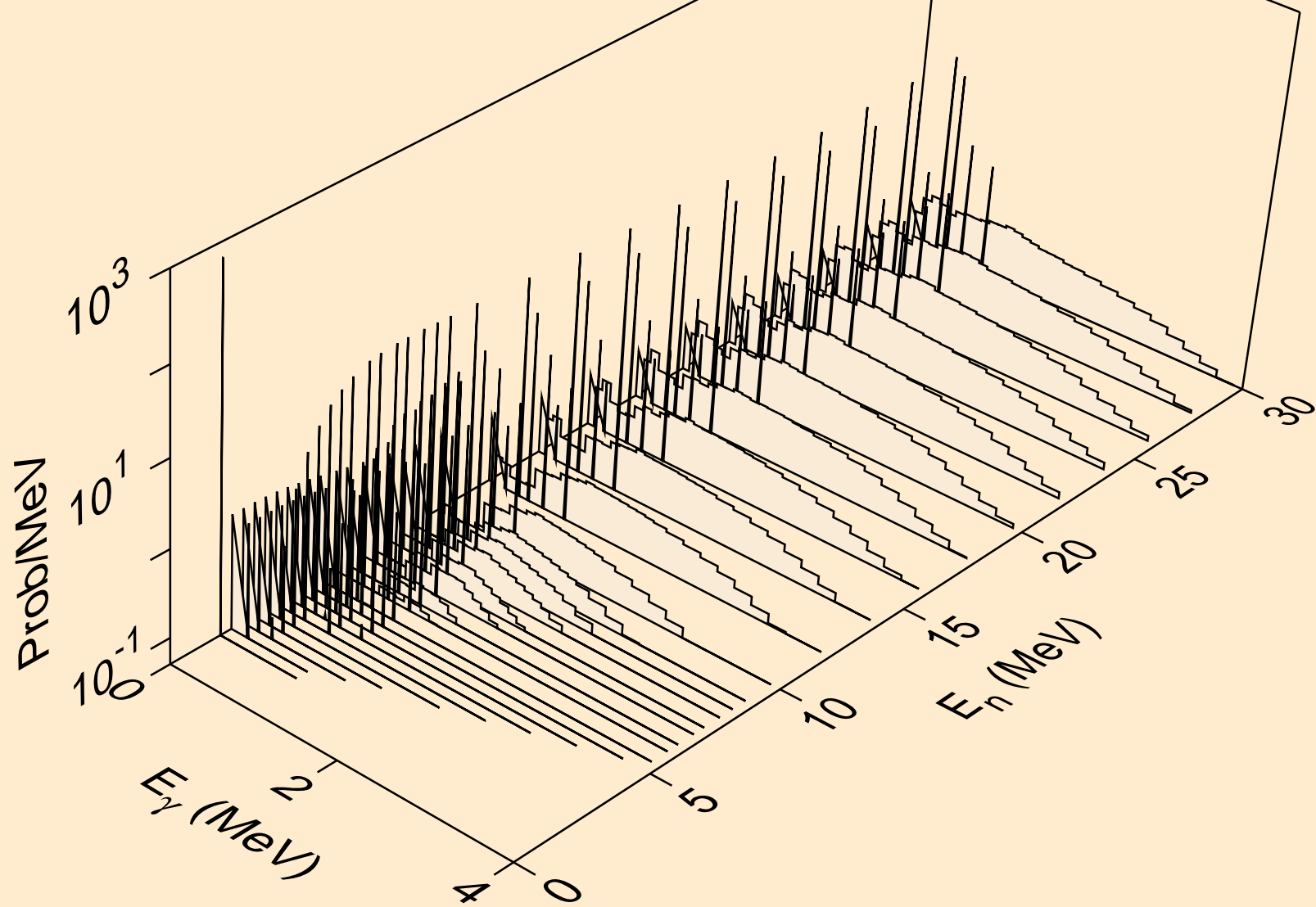
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



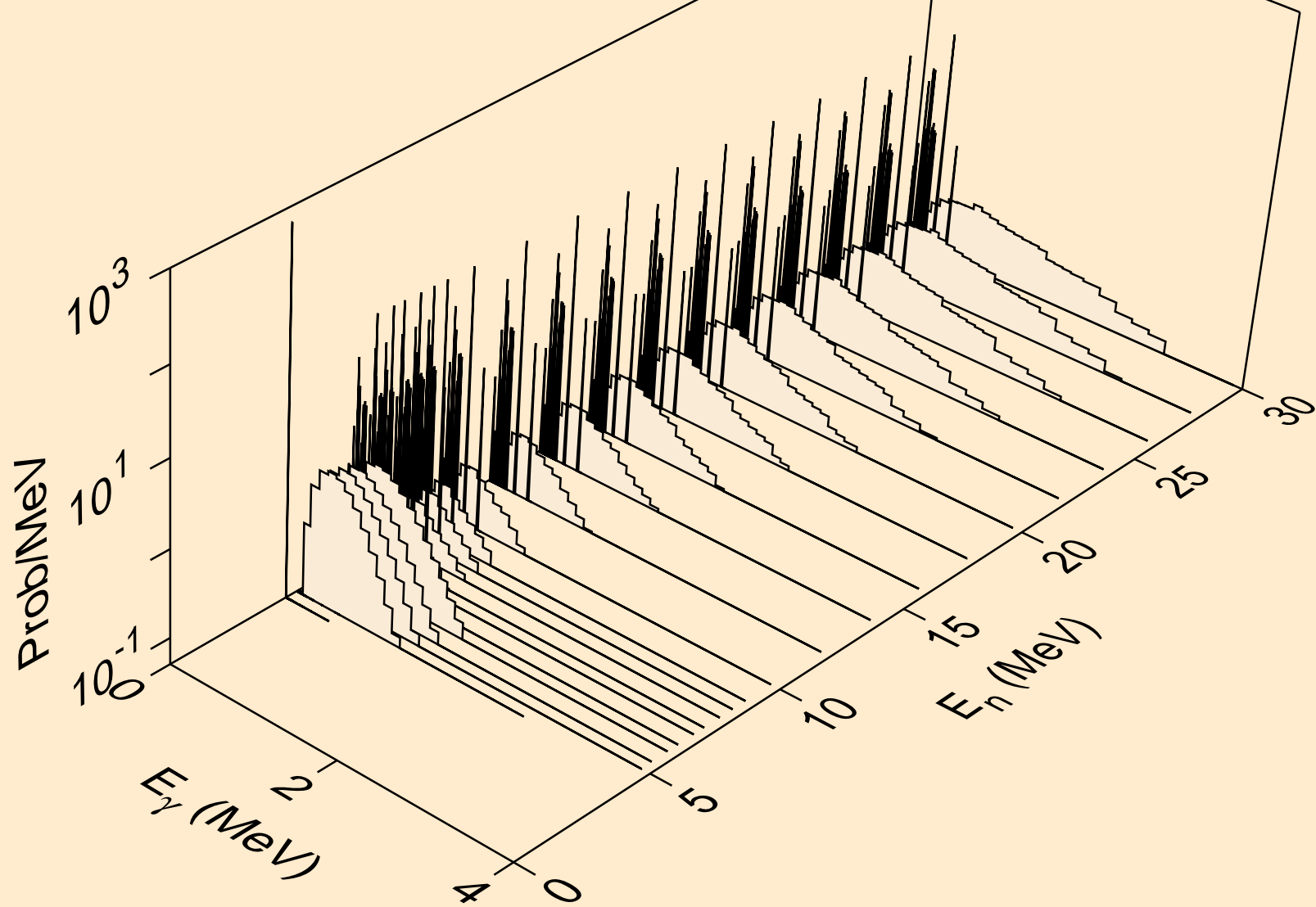
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



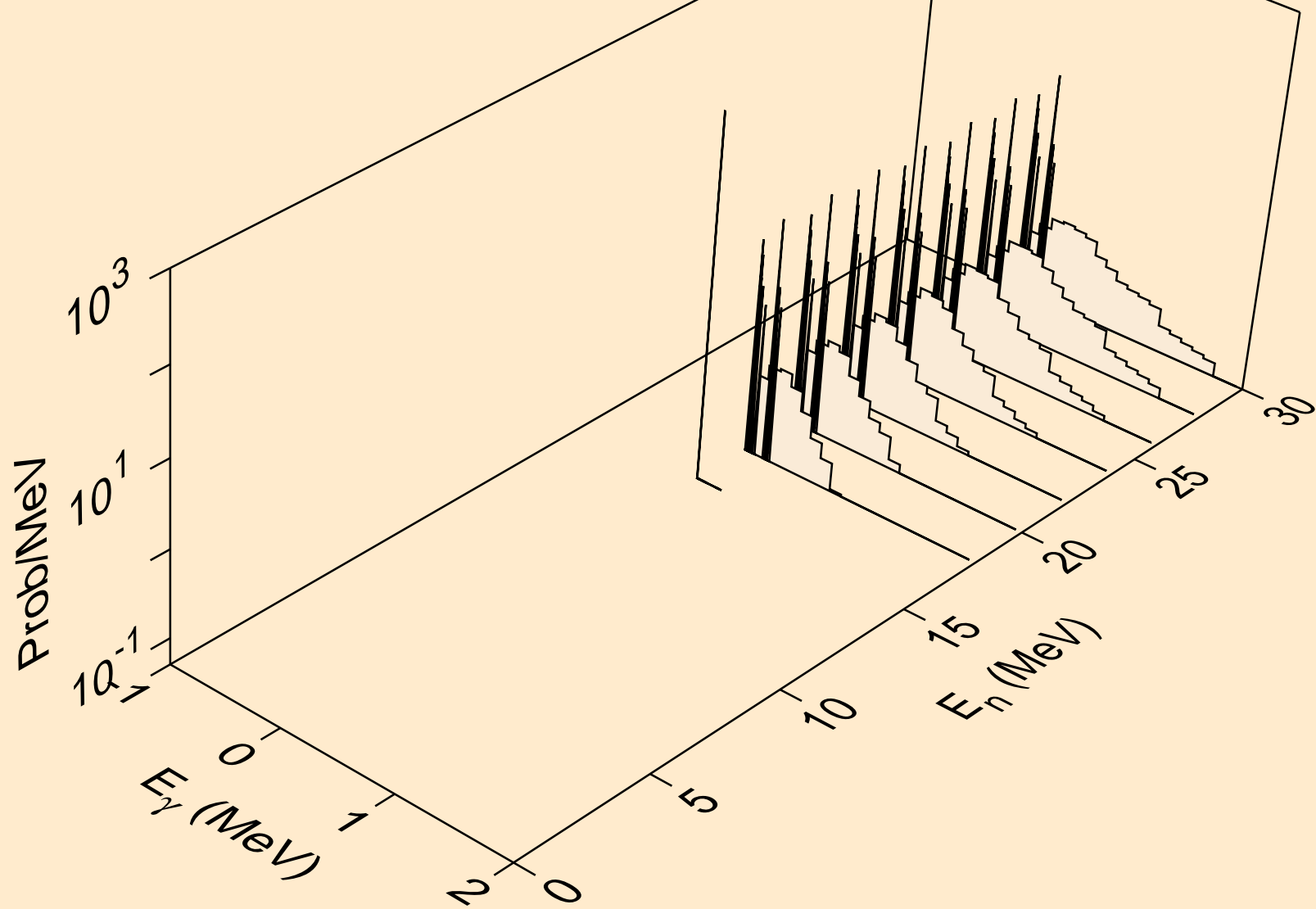
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



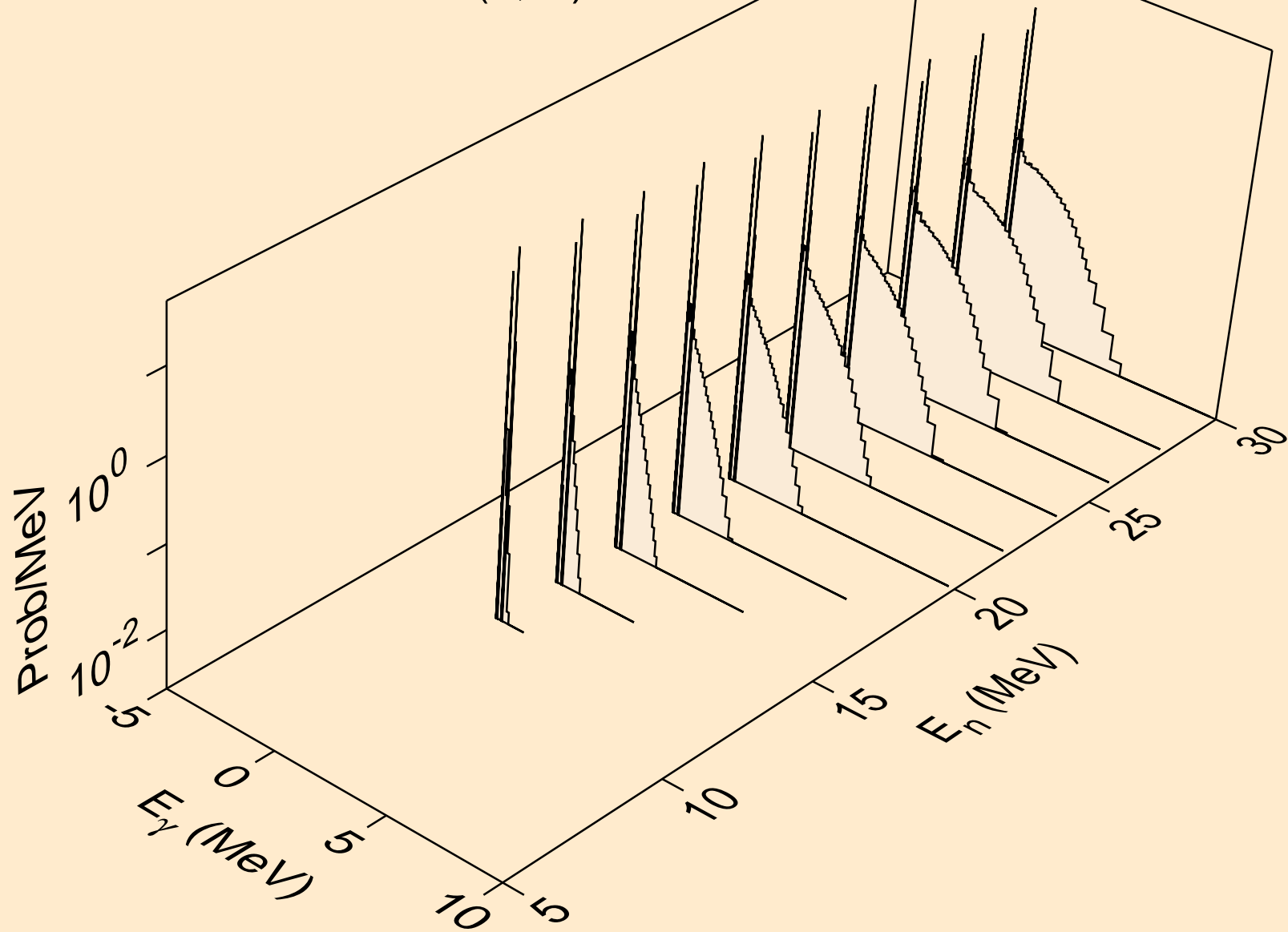
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



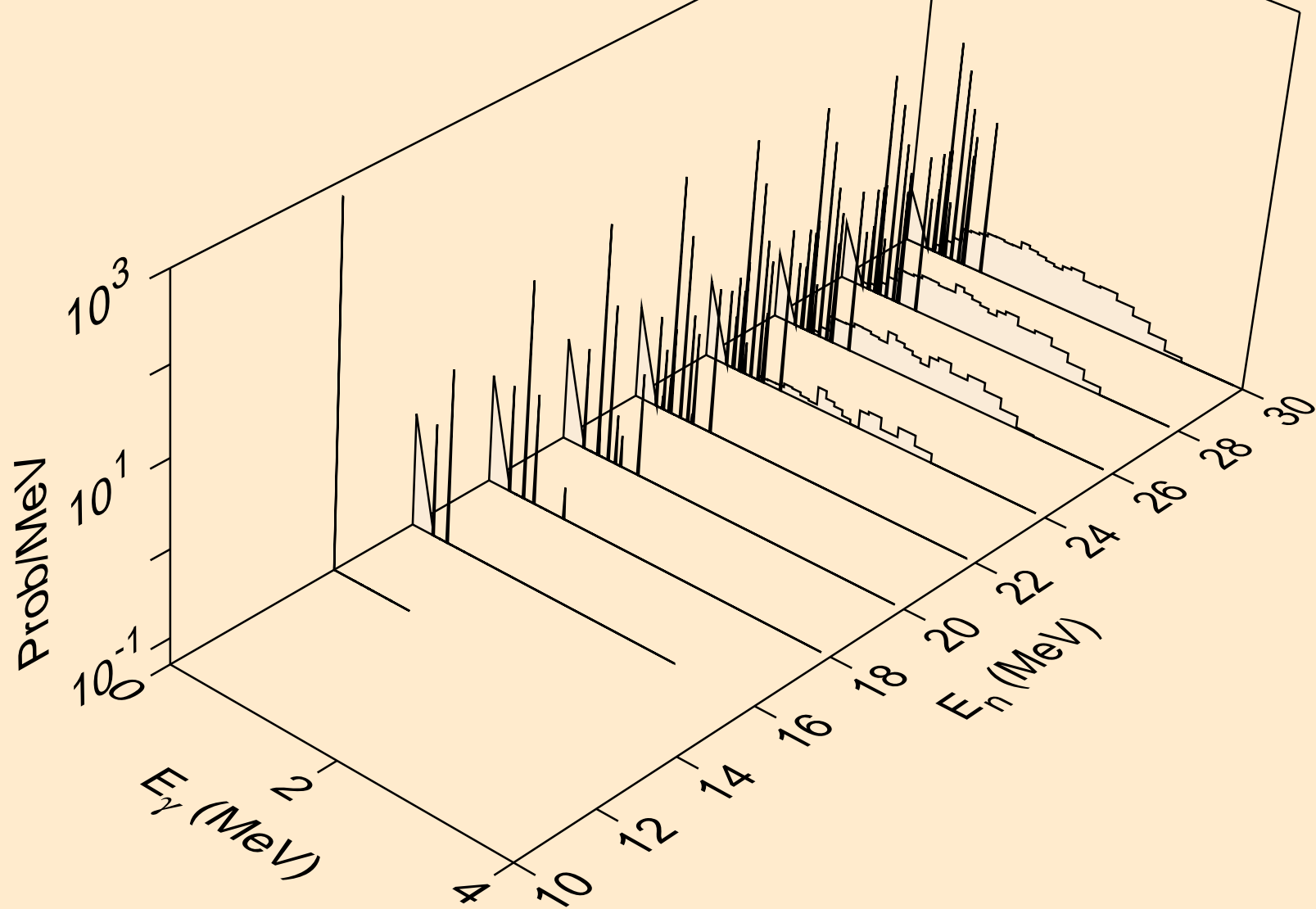
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a



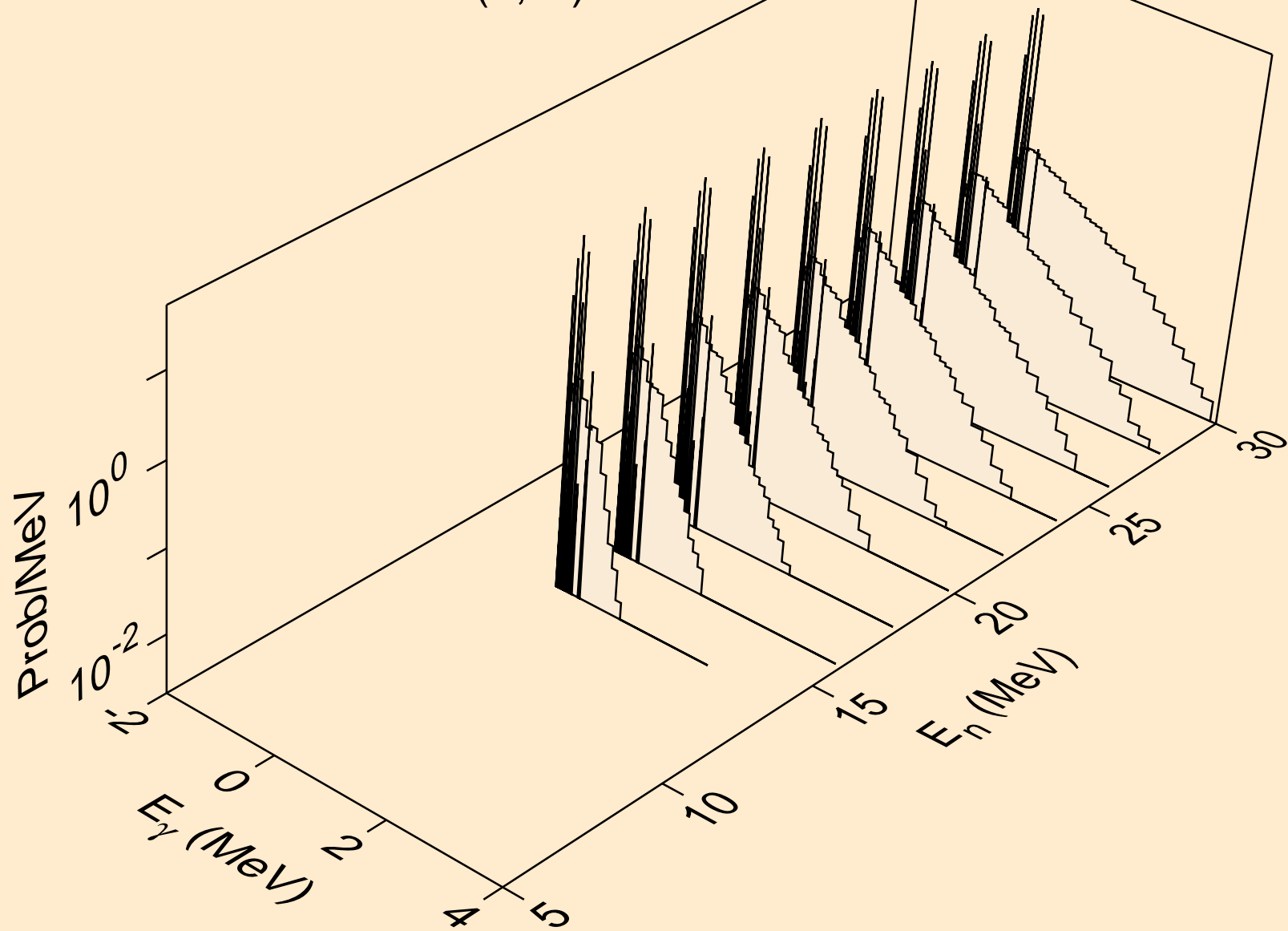
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



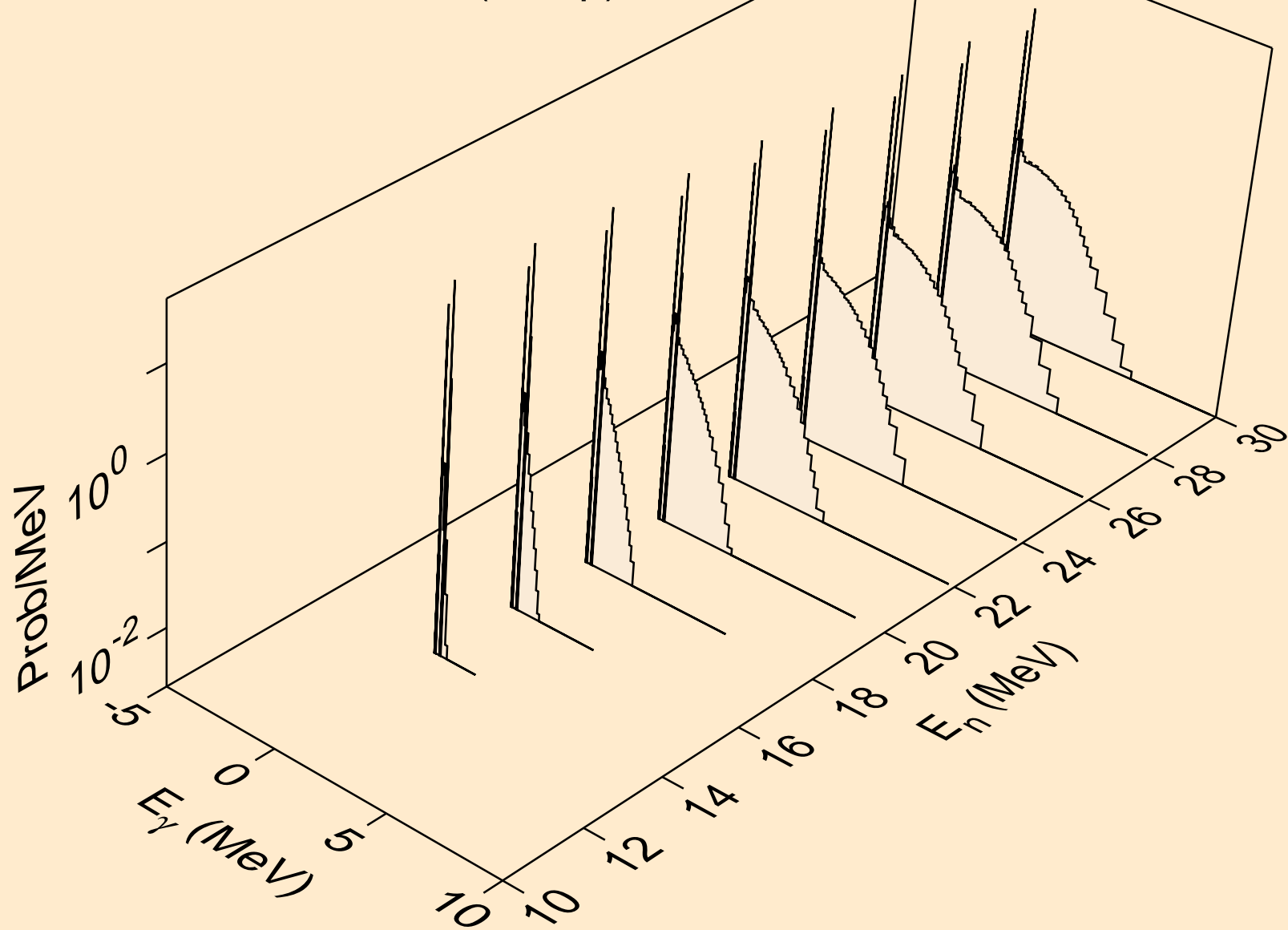
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



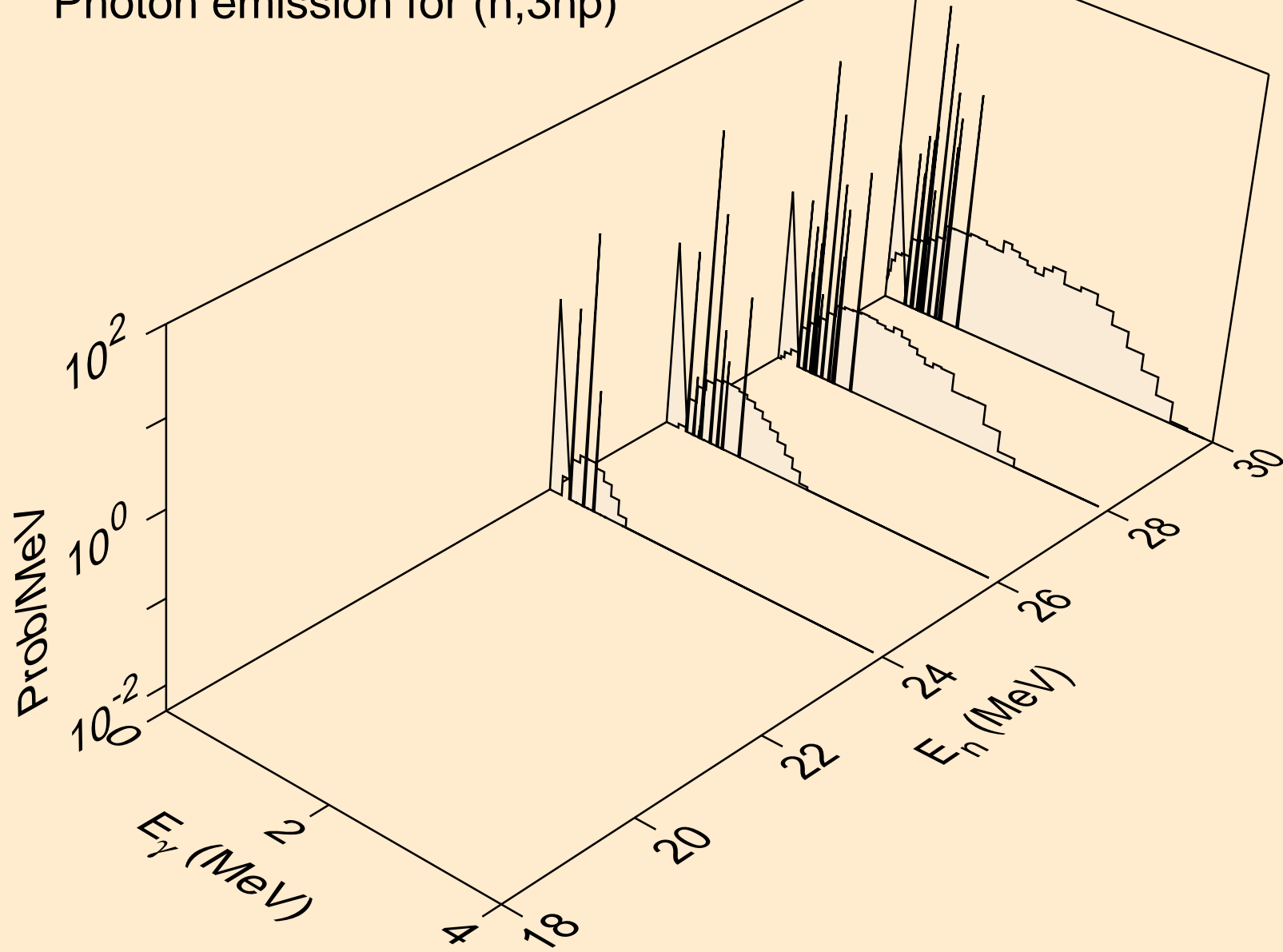
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



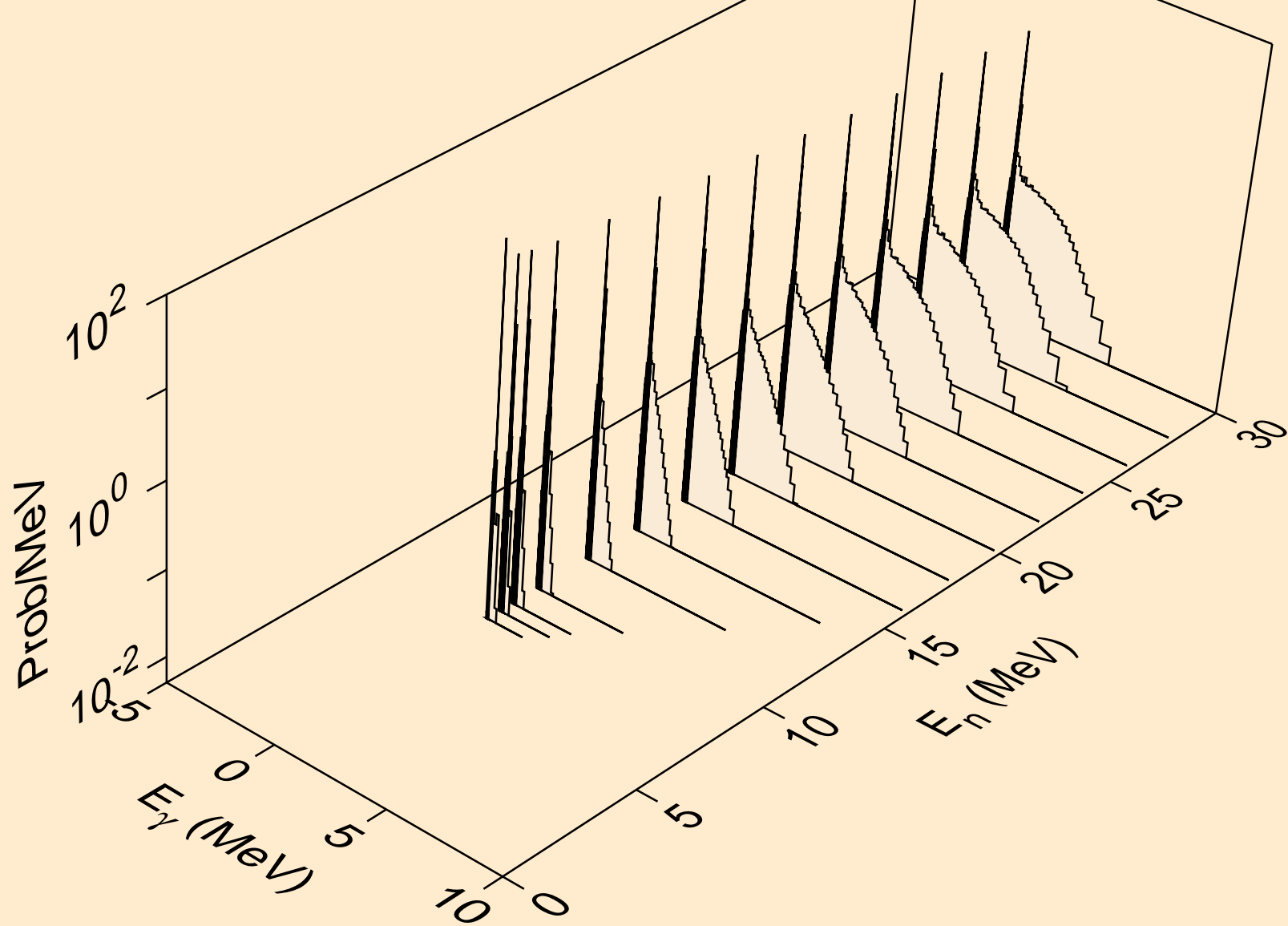
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



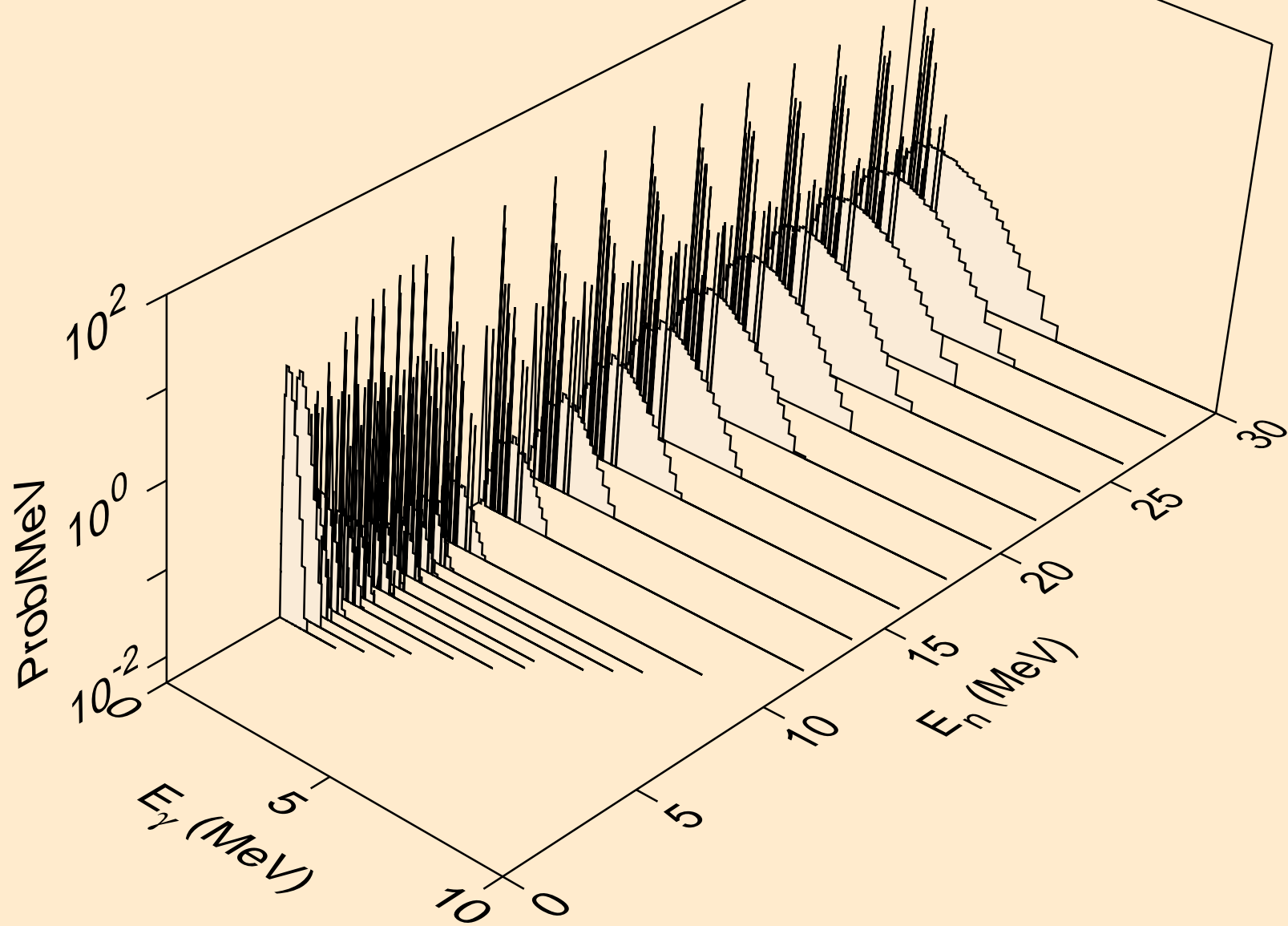
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



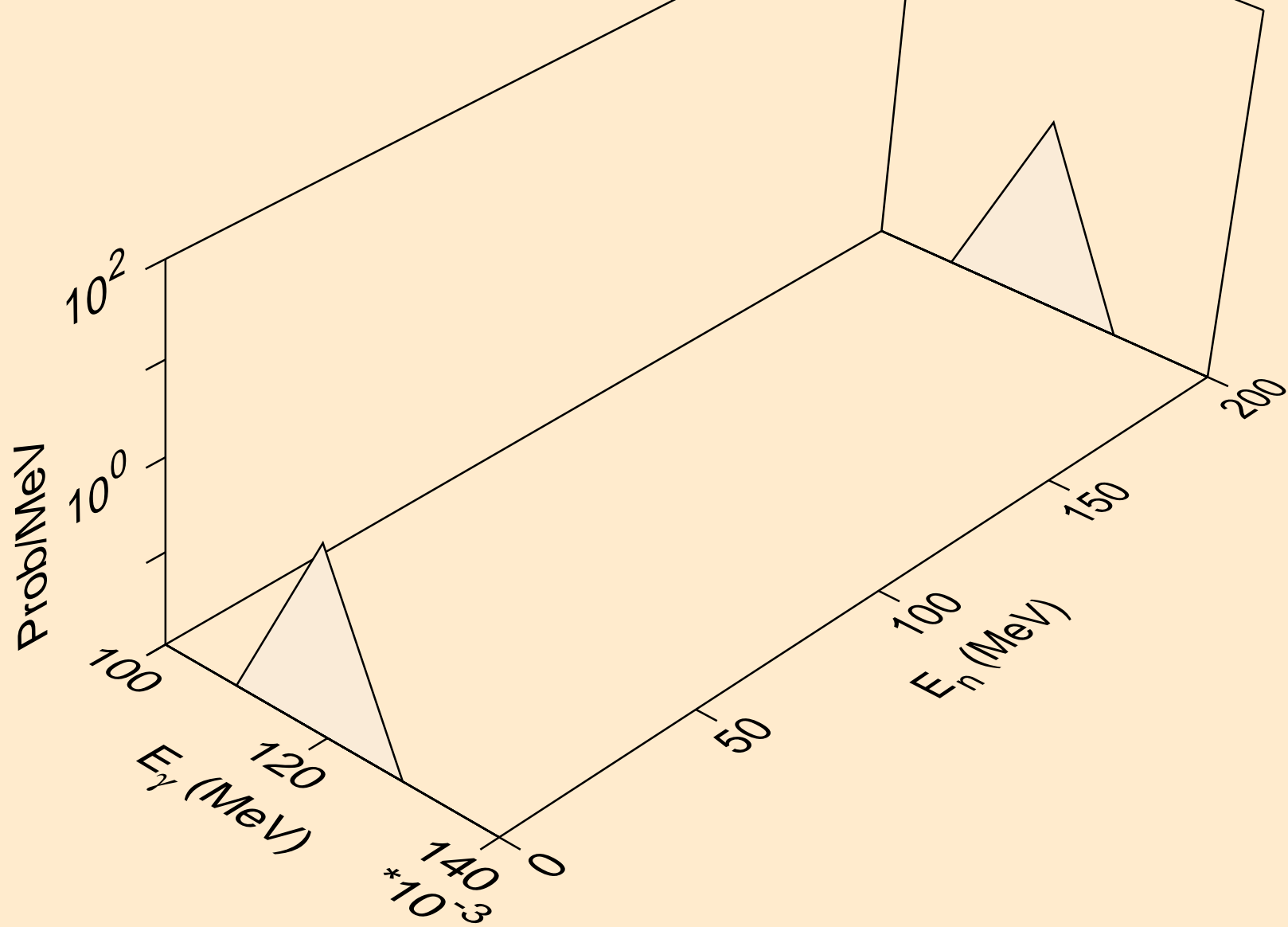
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



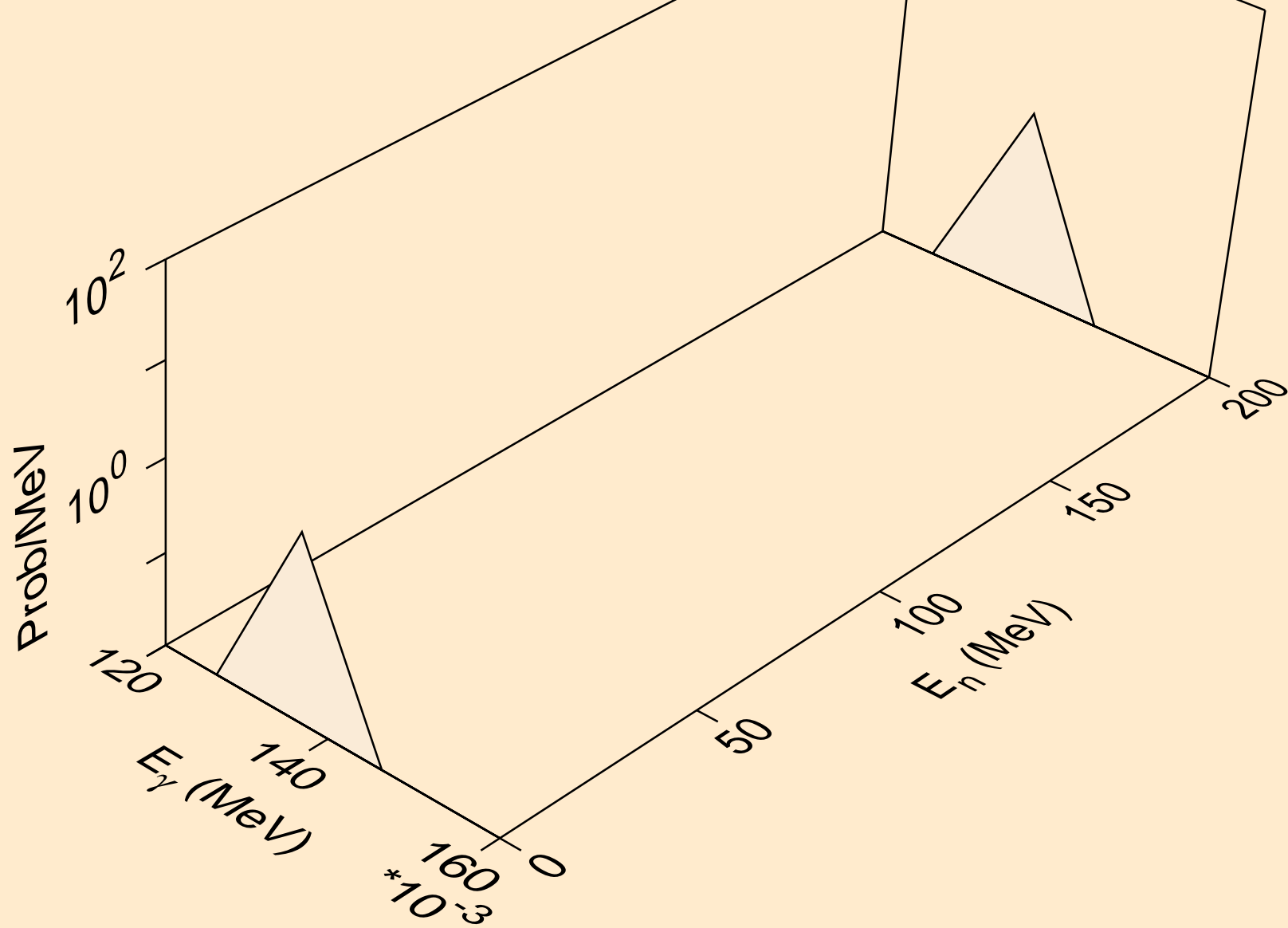
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



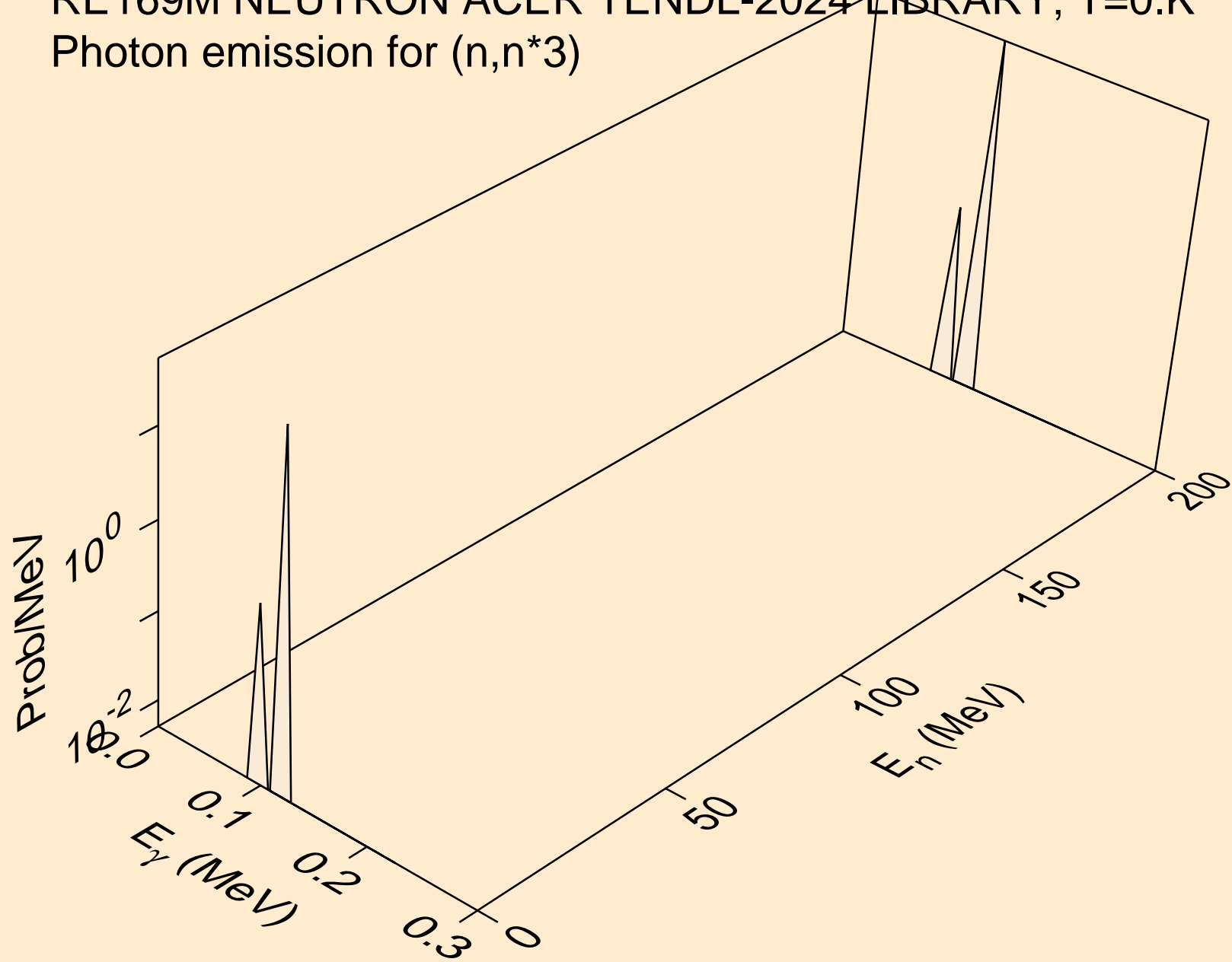
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*1)



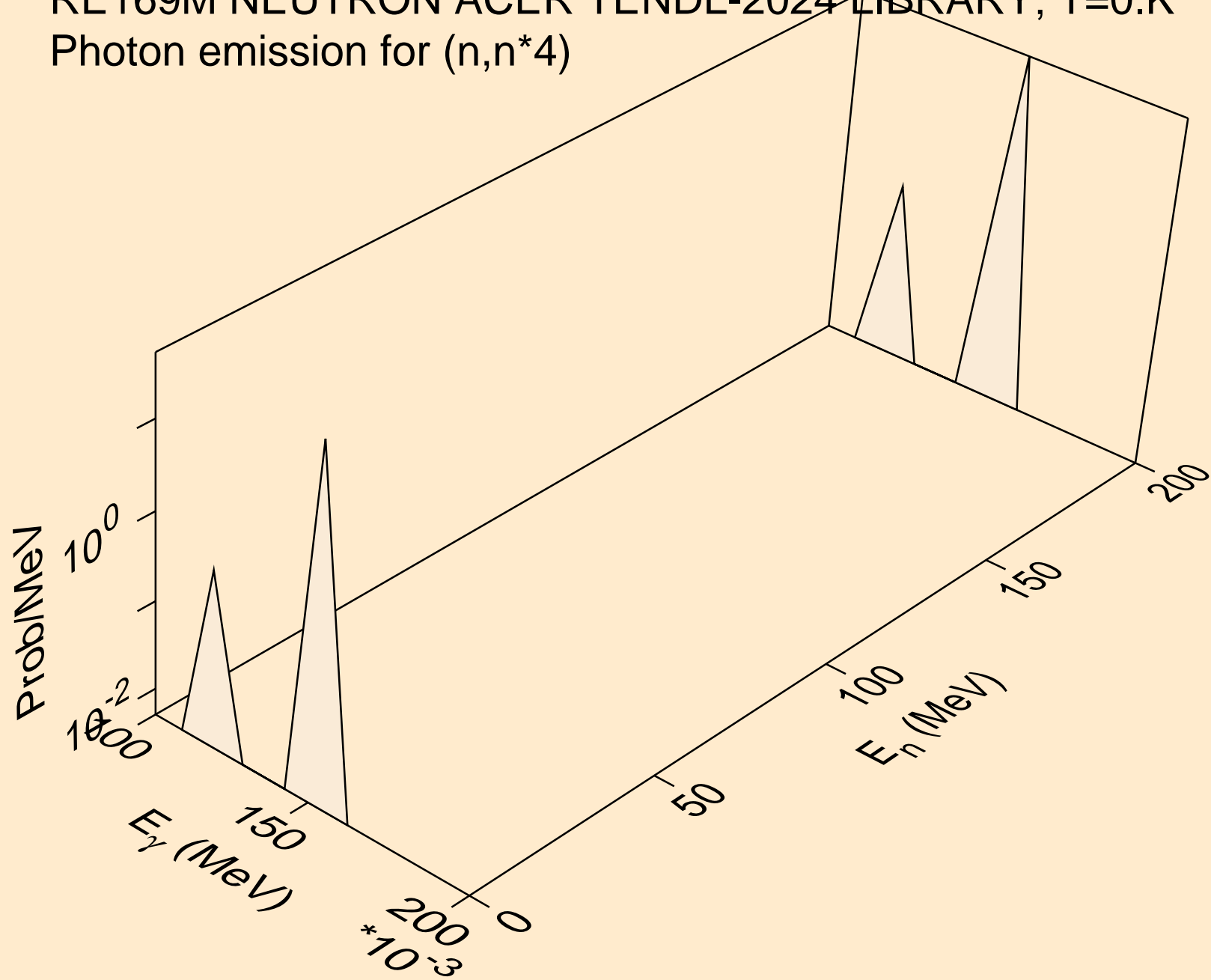
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*2)



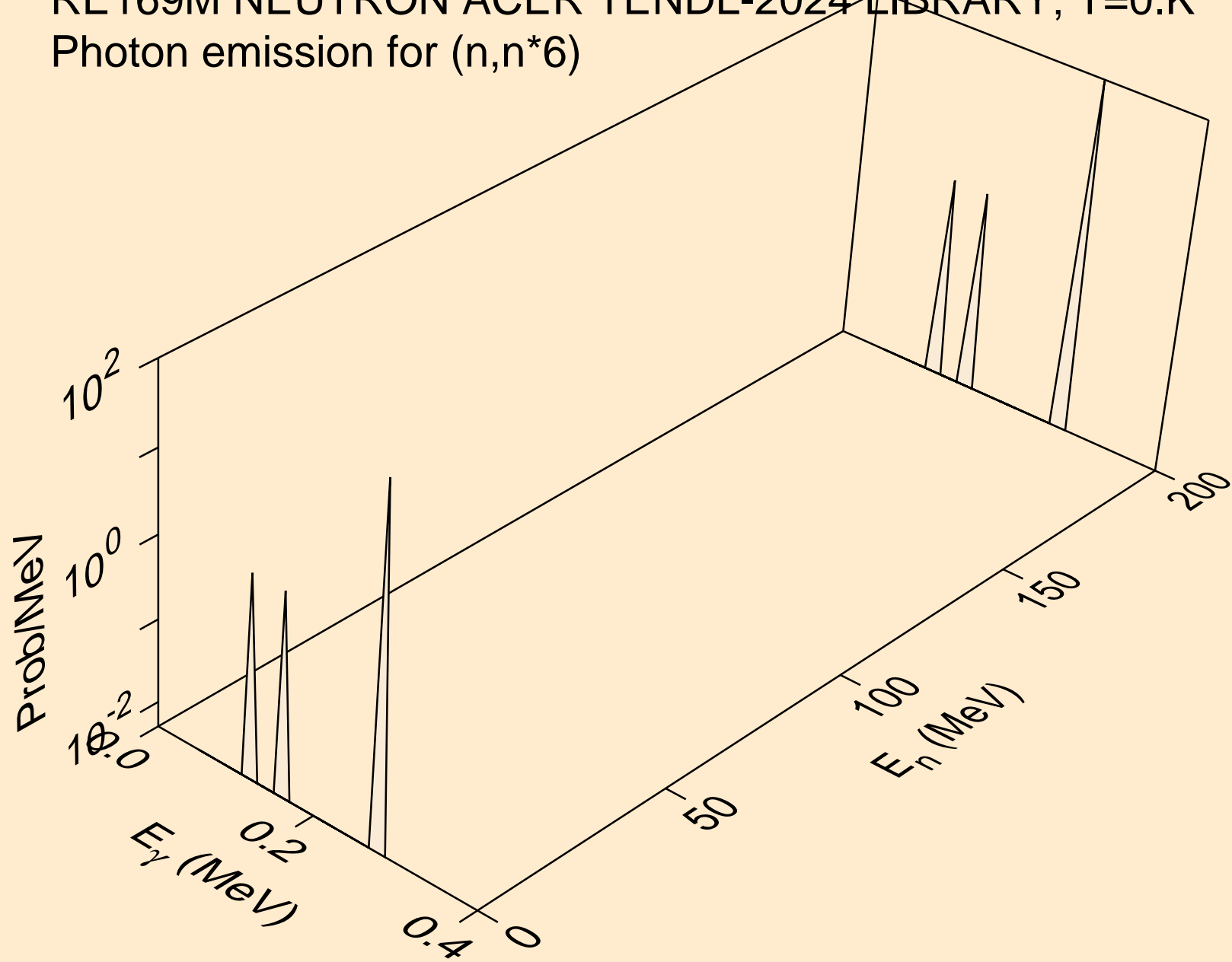
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*3)



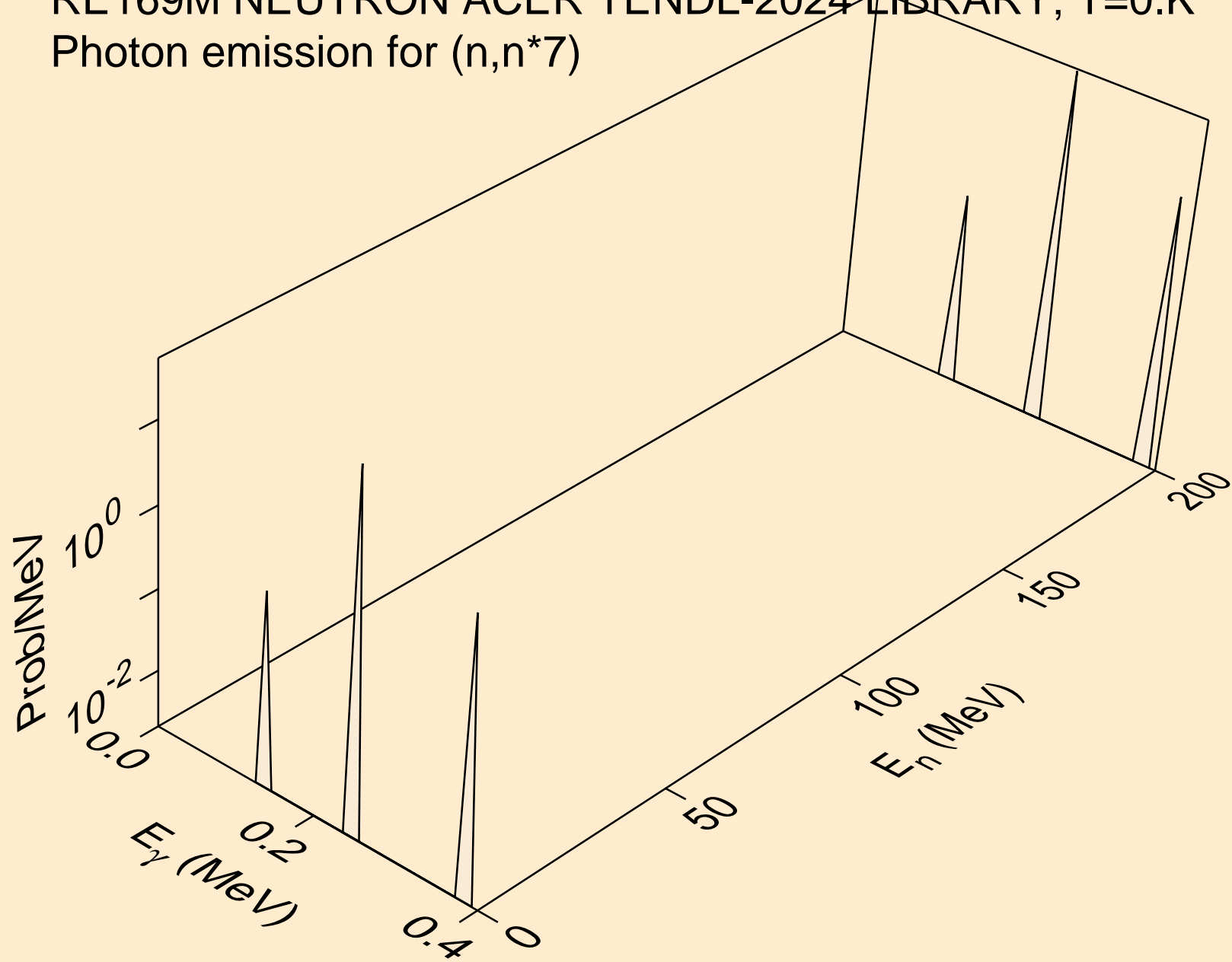
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*4)



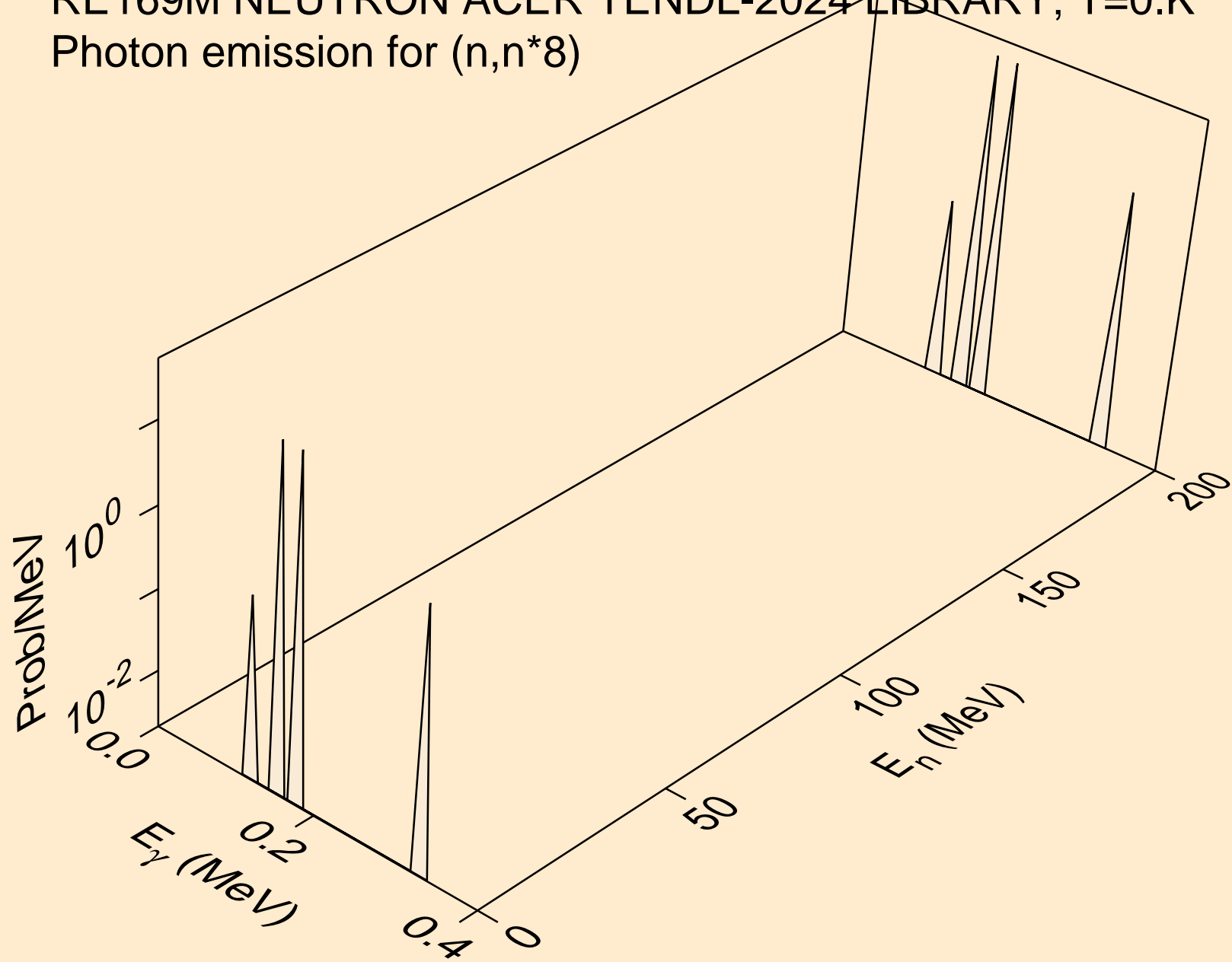
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*6)



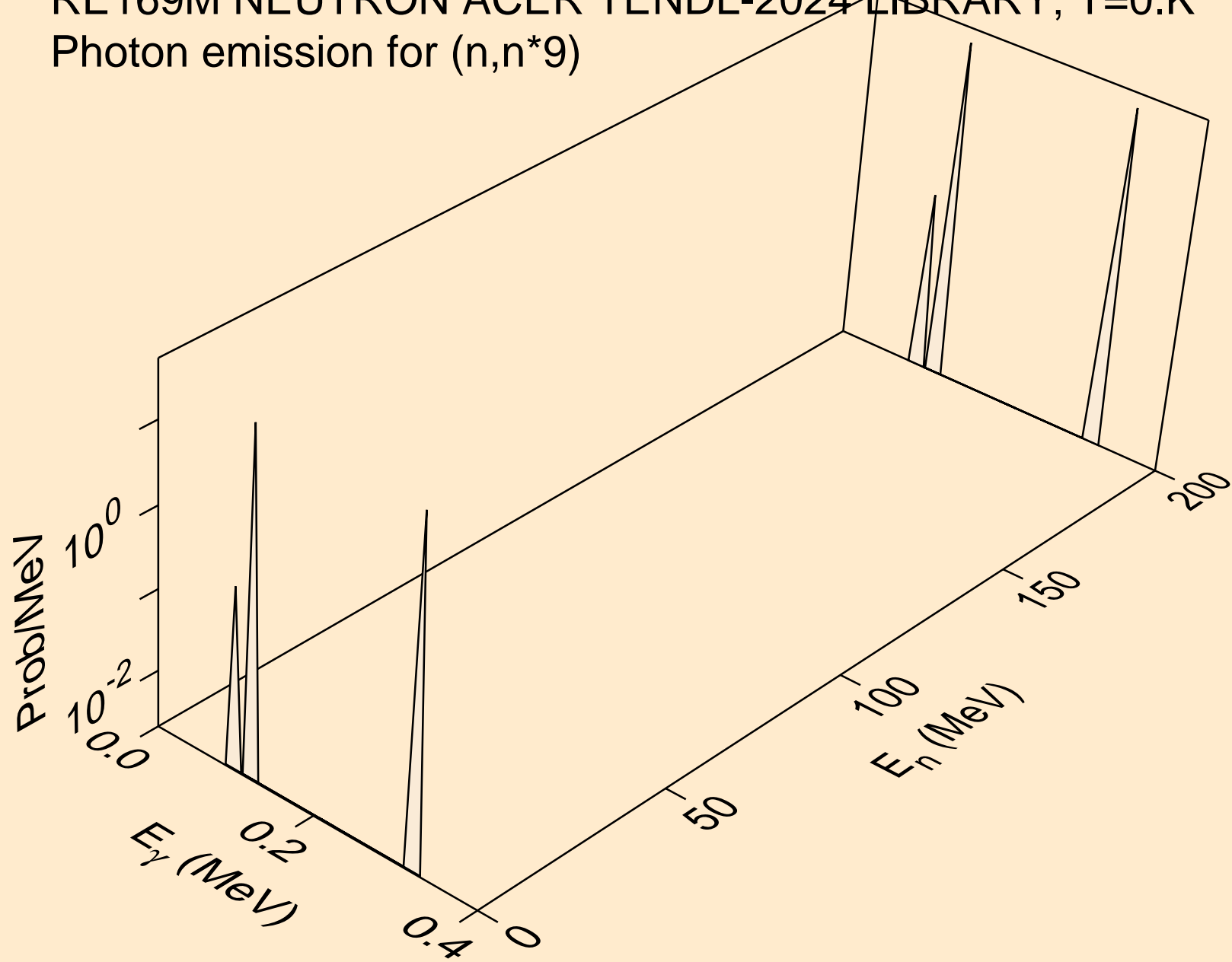
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*7)



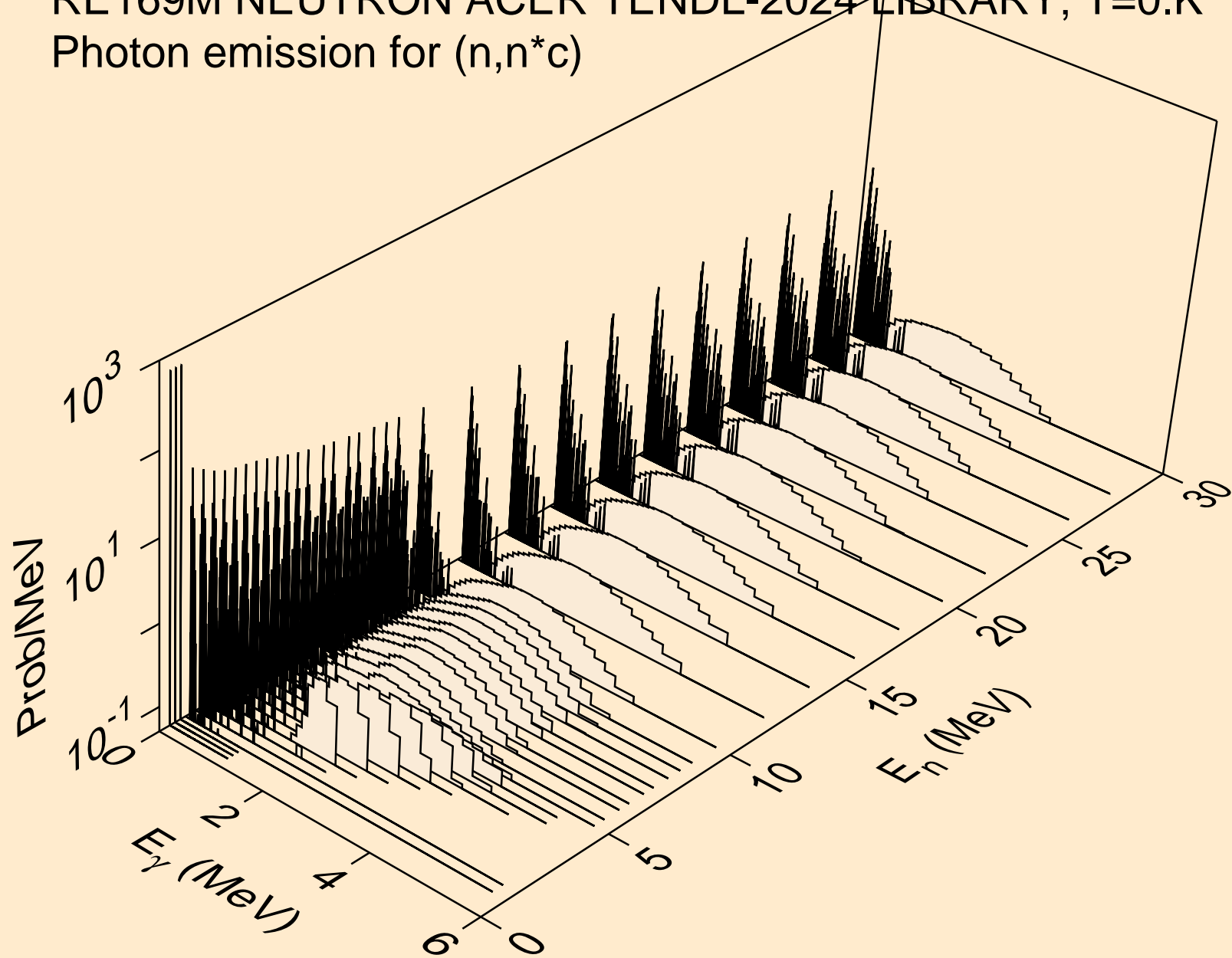
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*8)



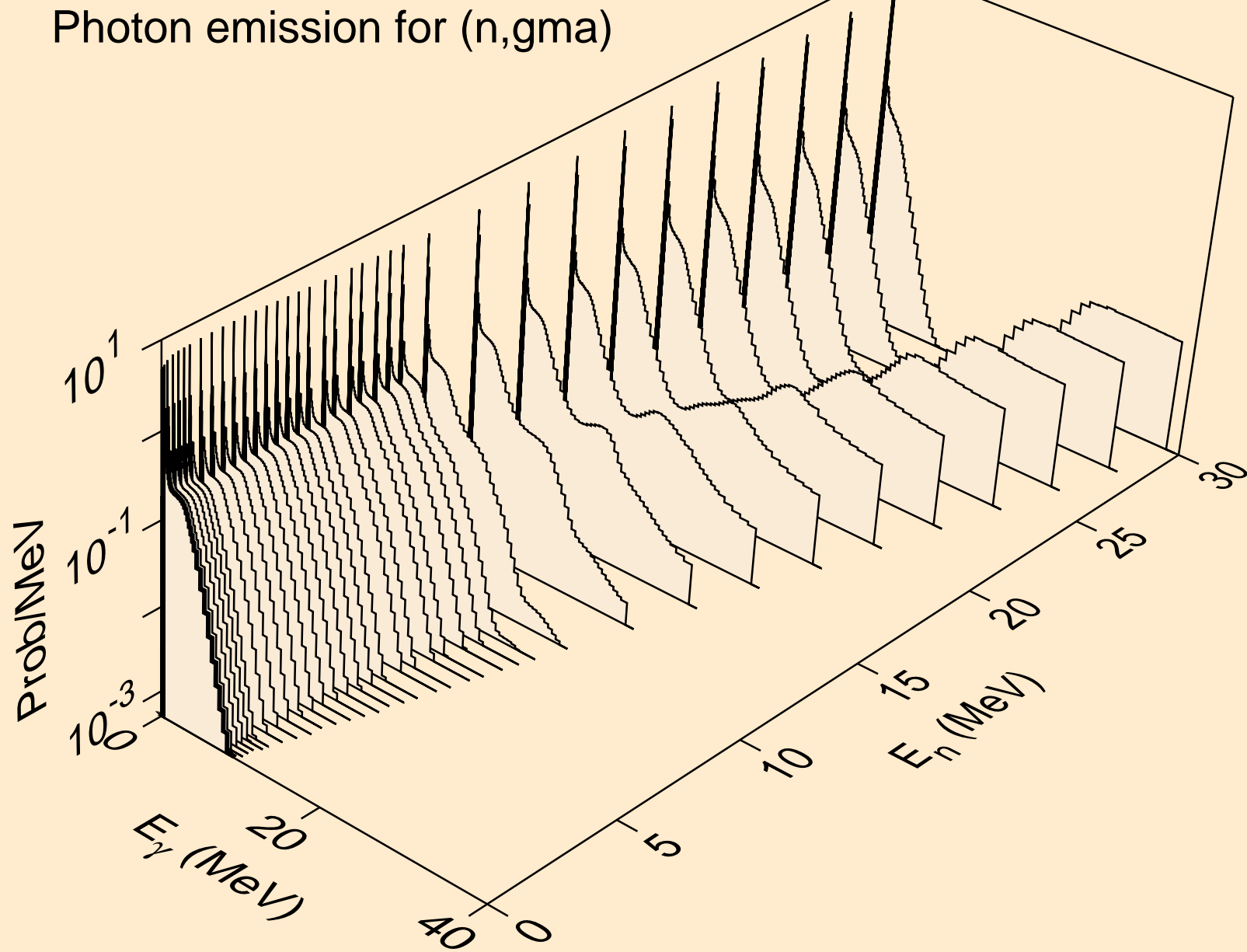
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*9)



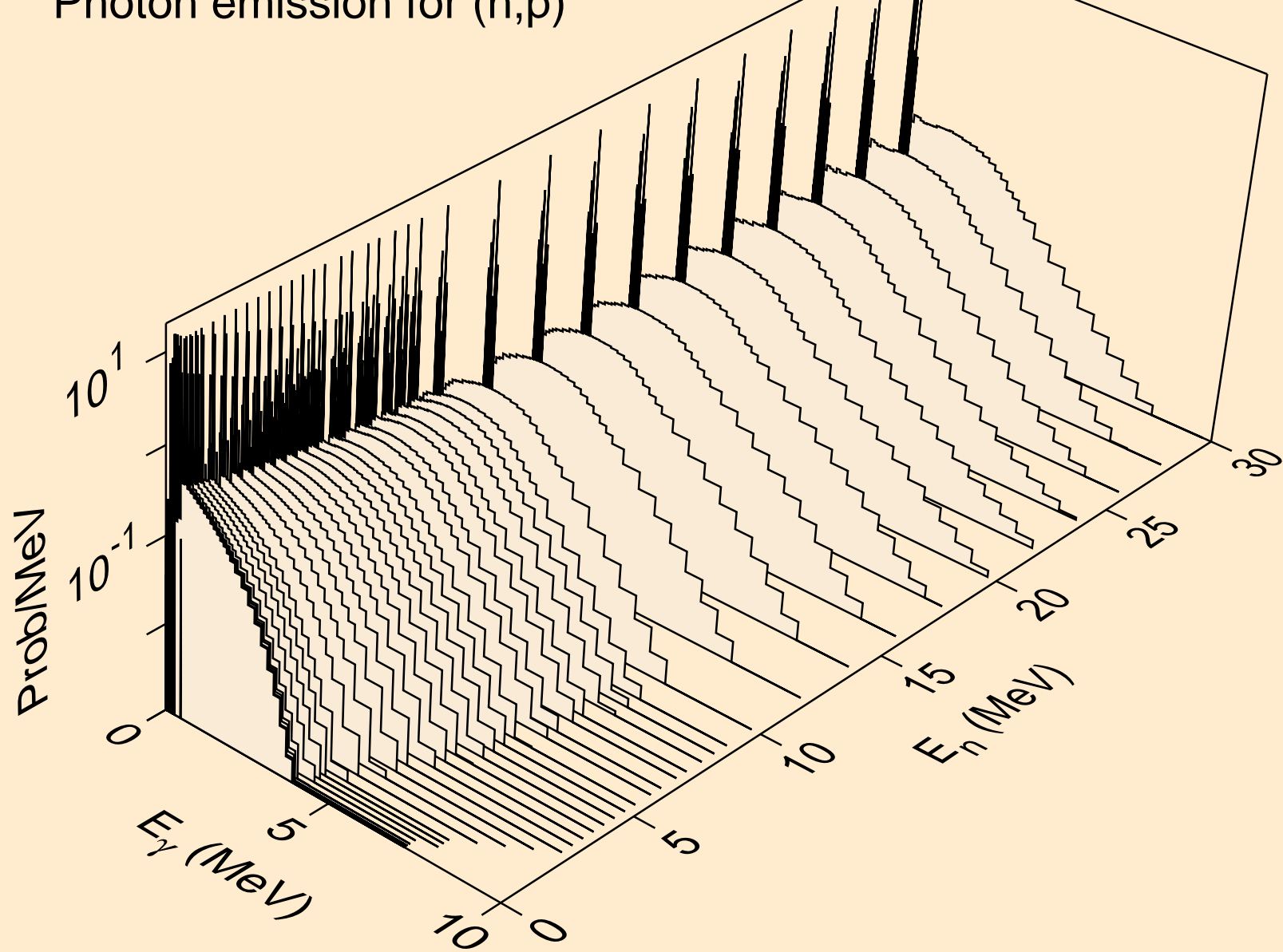
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



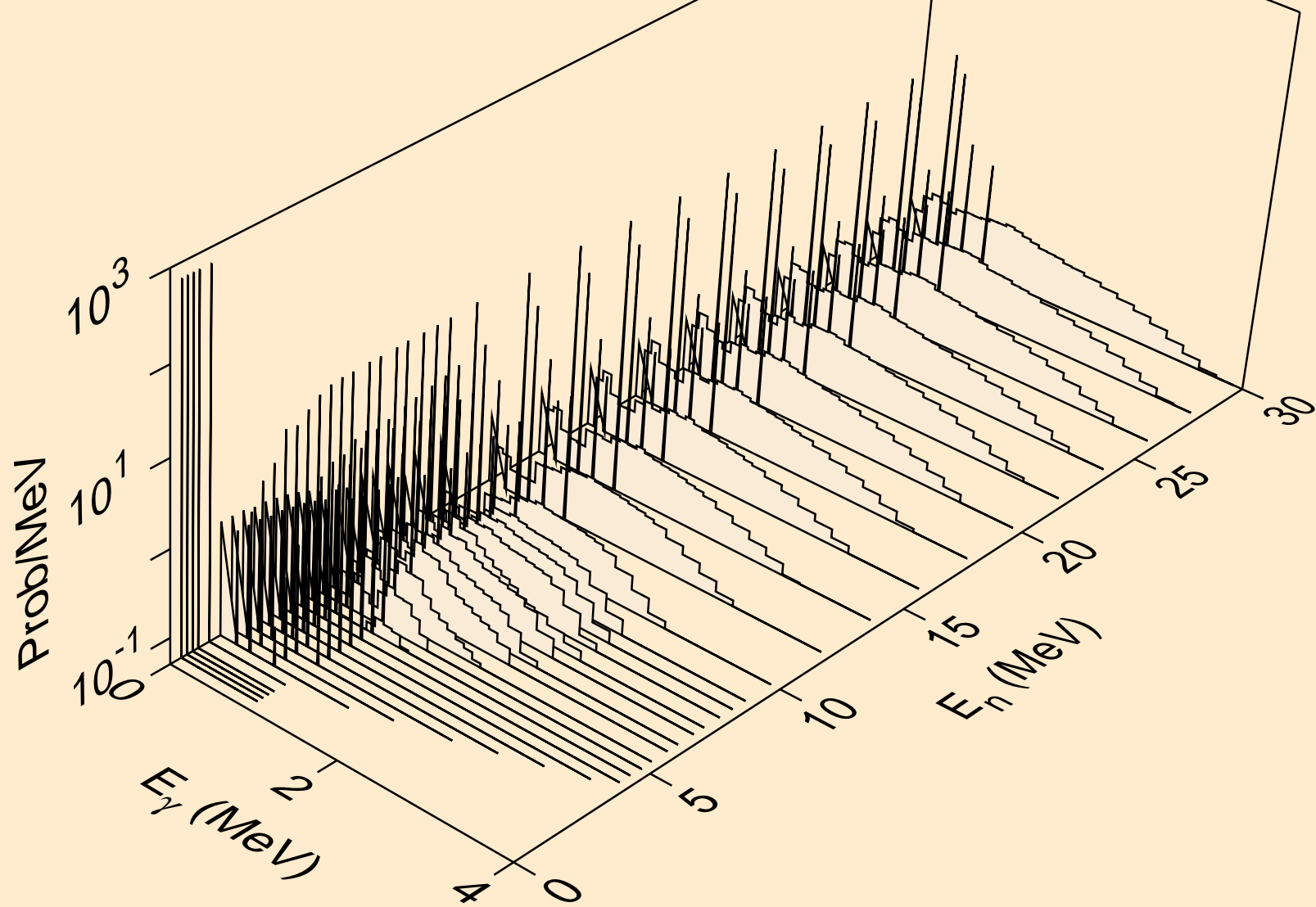
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



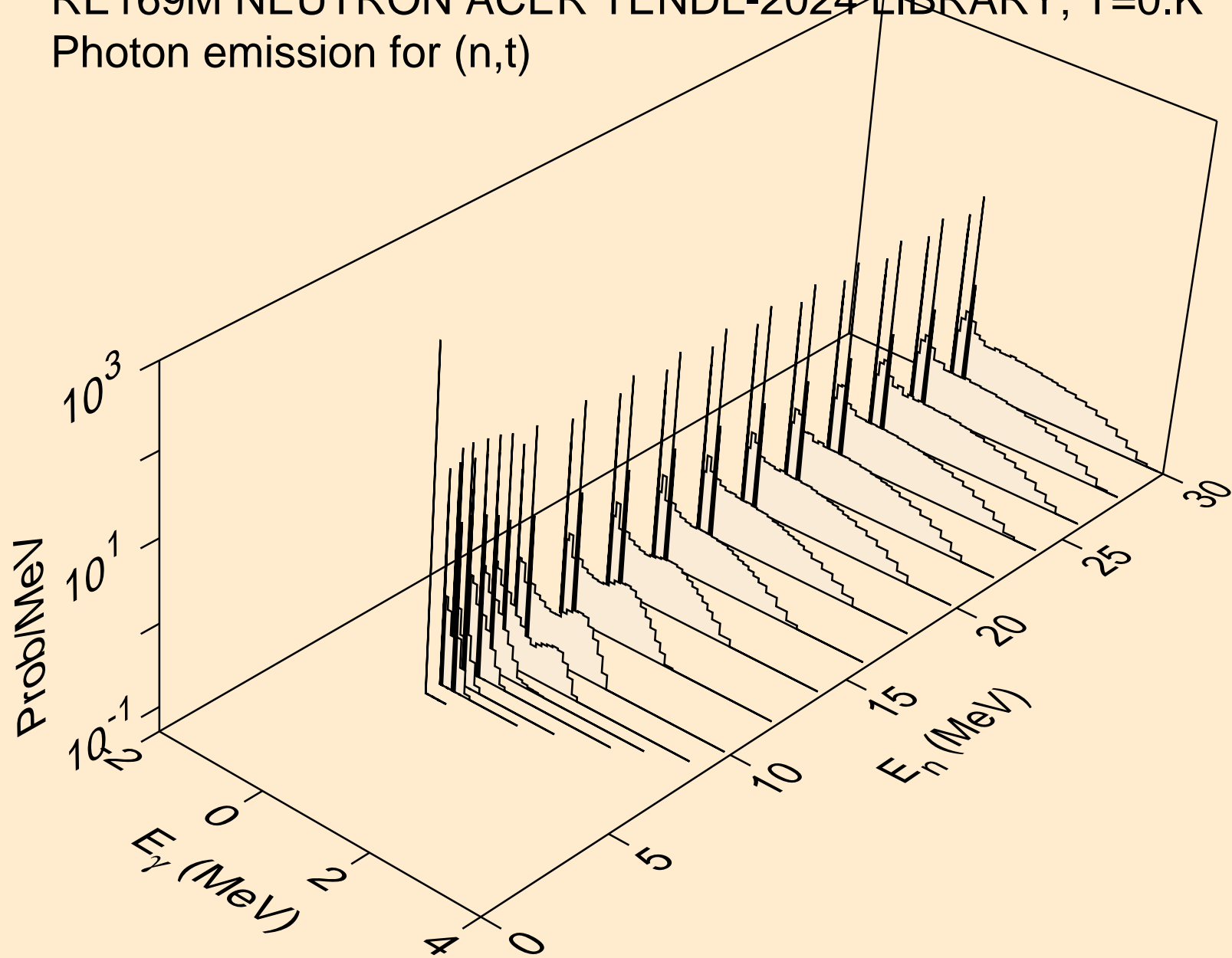
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



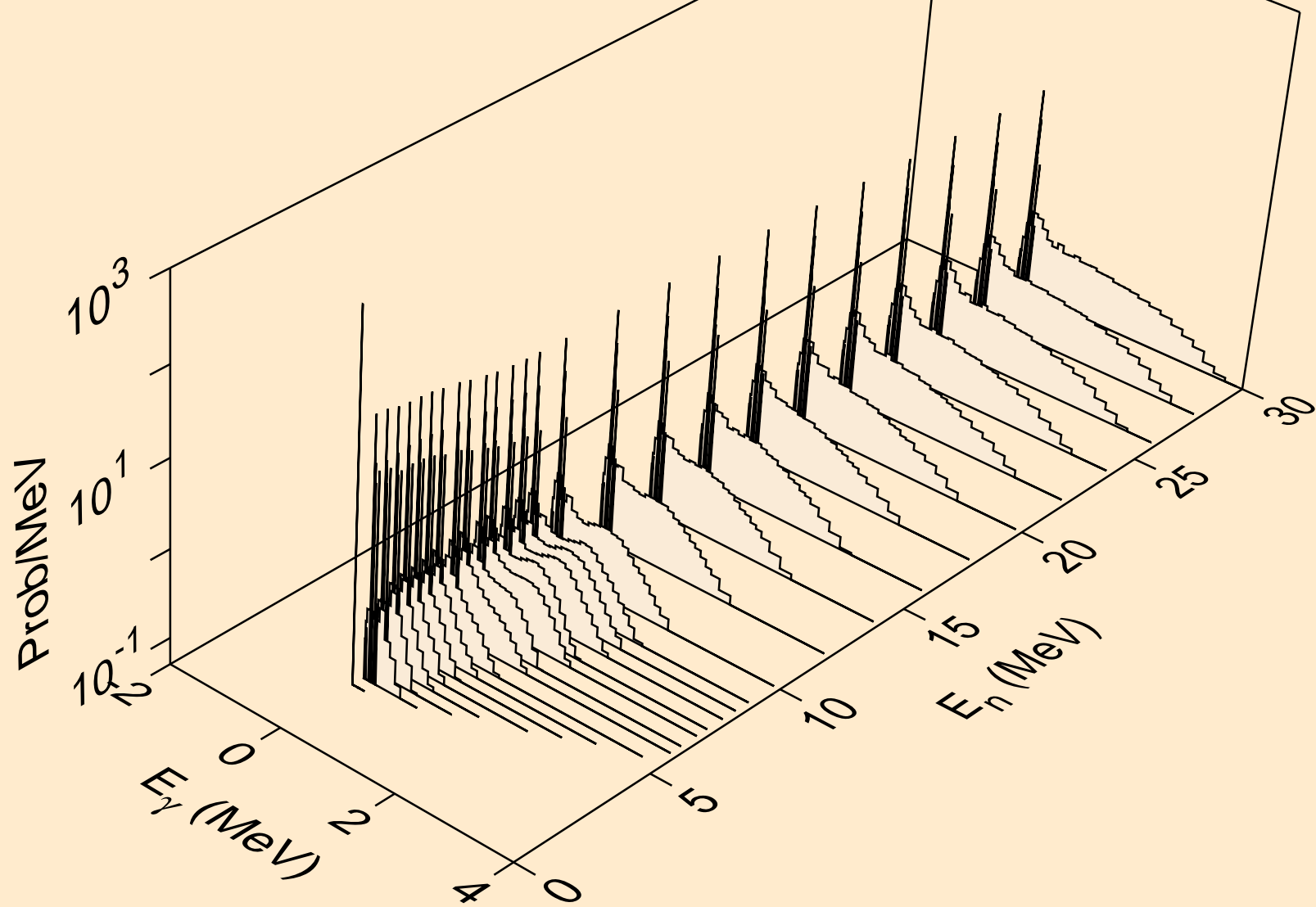
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



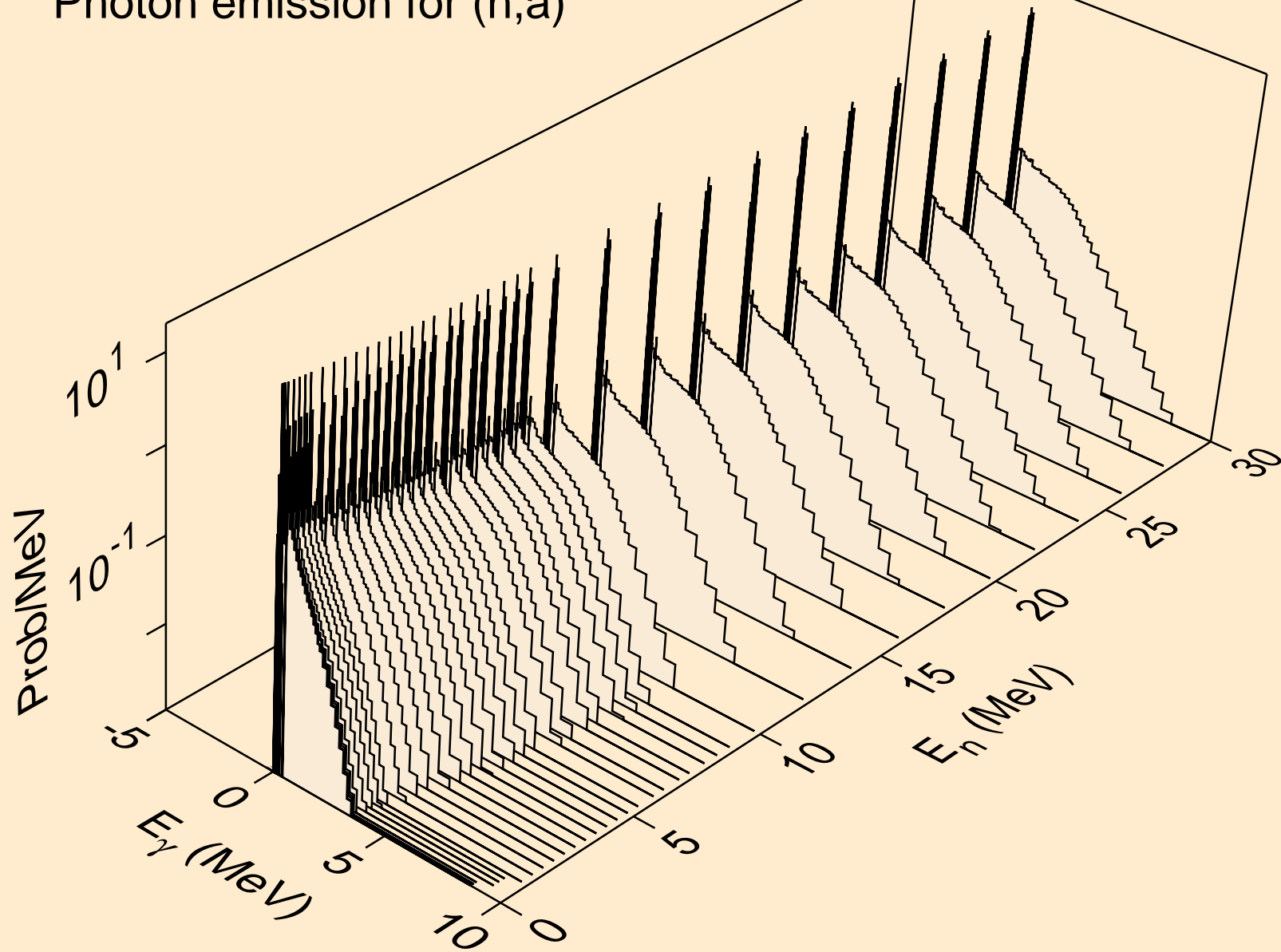
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



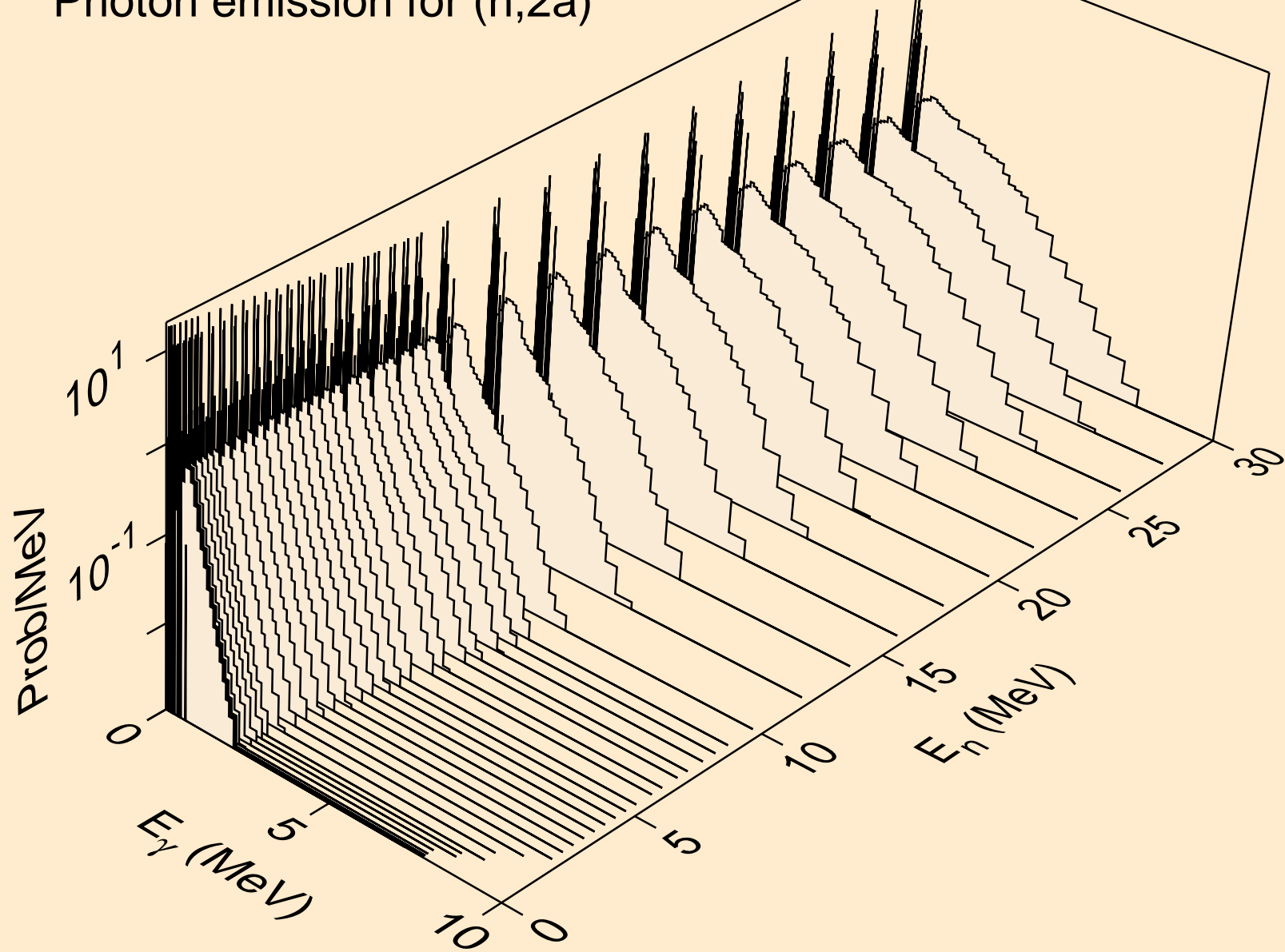
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



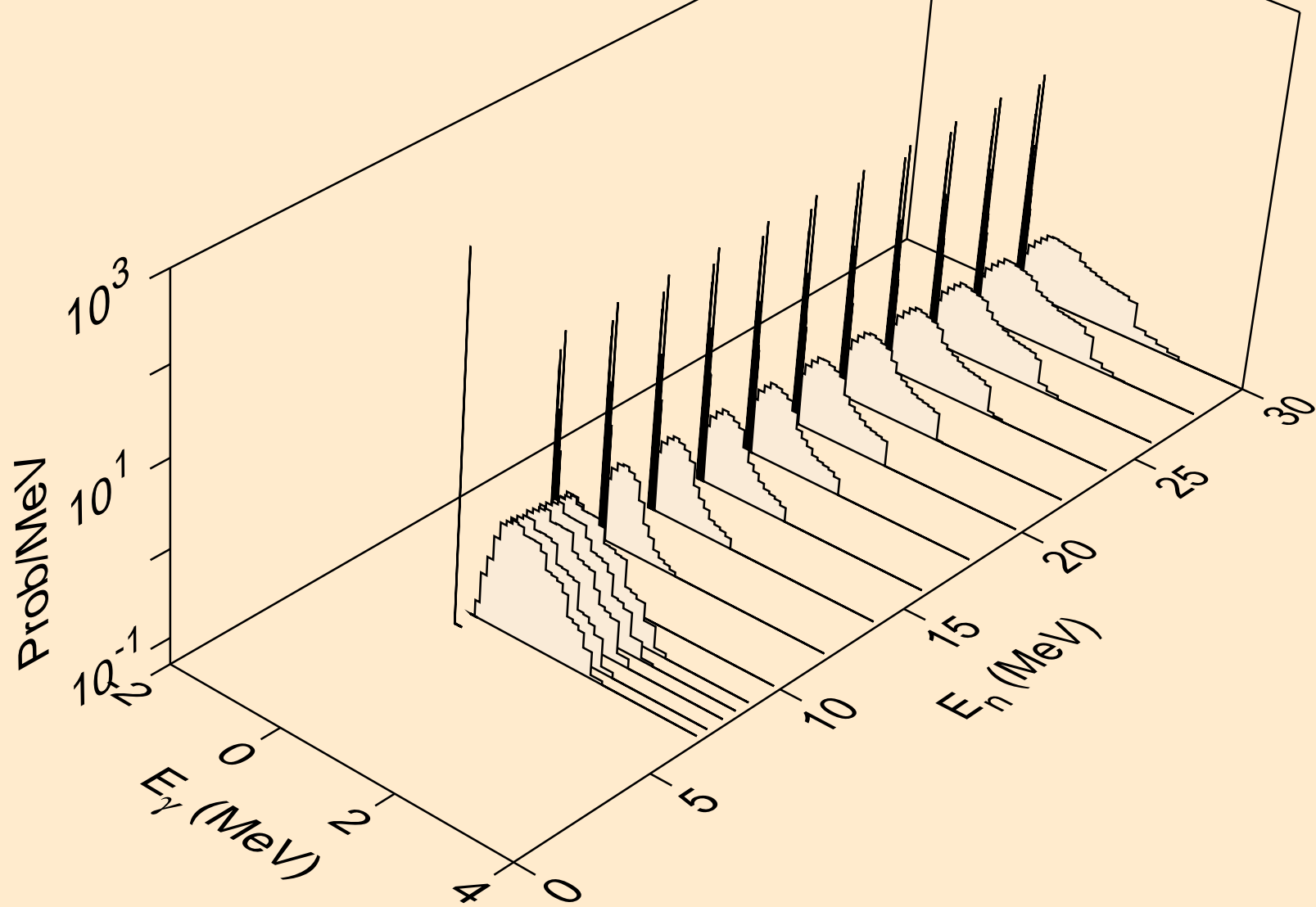
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



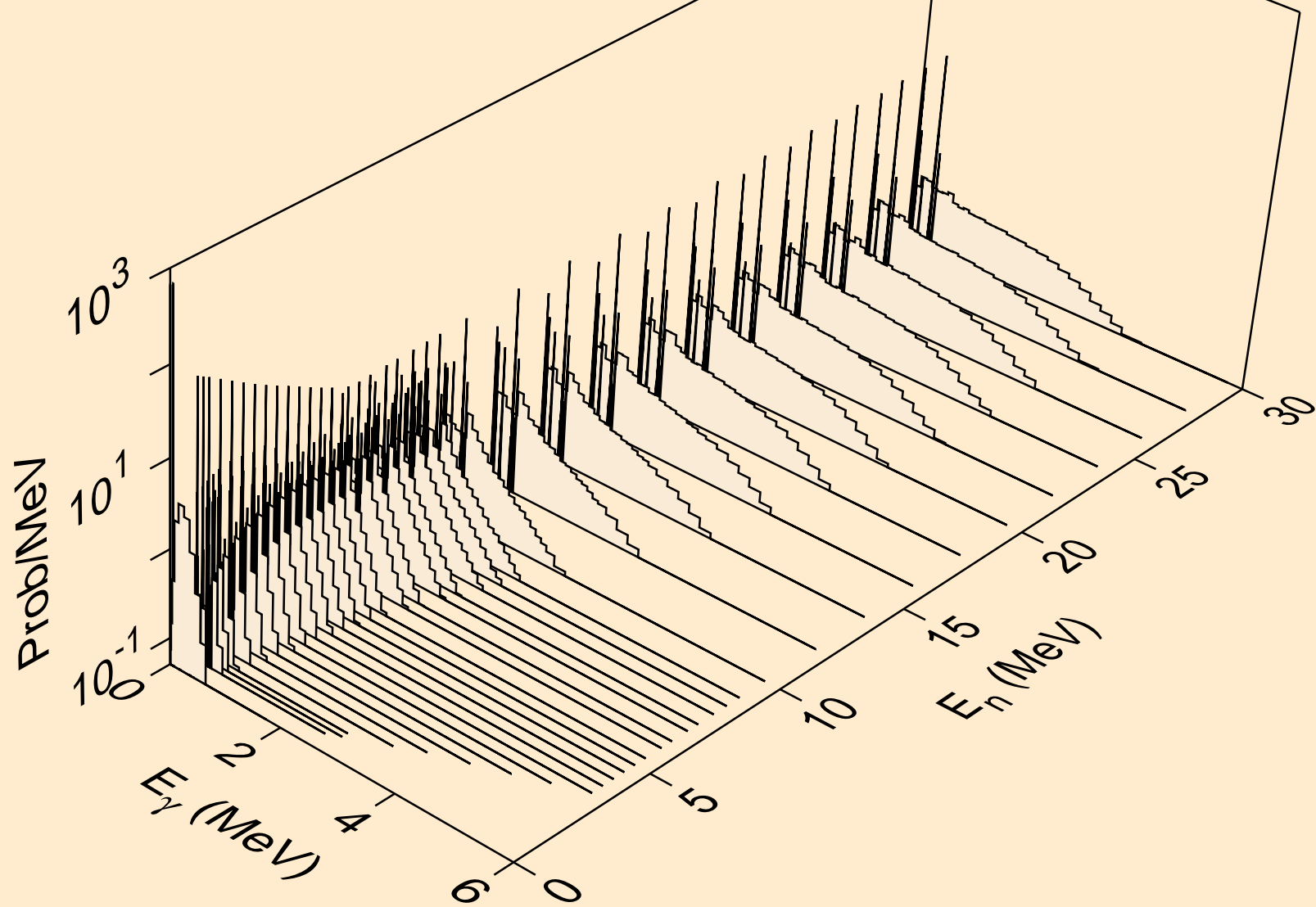
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



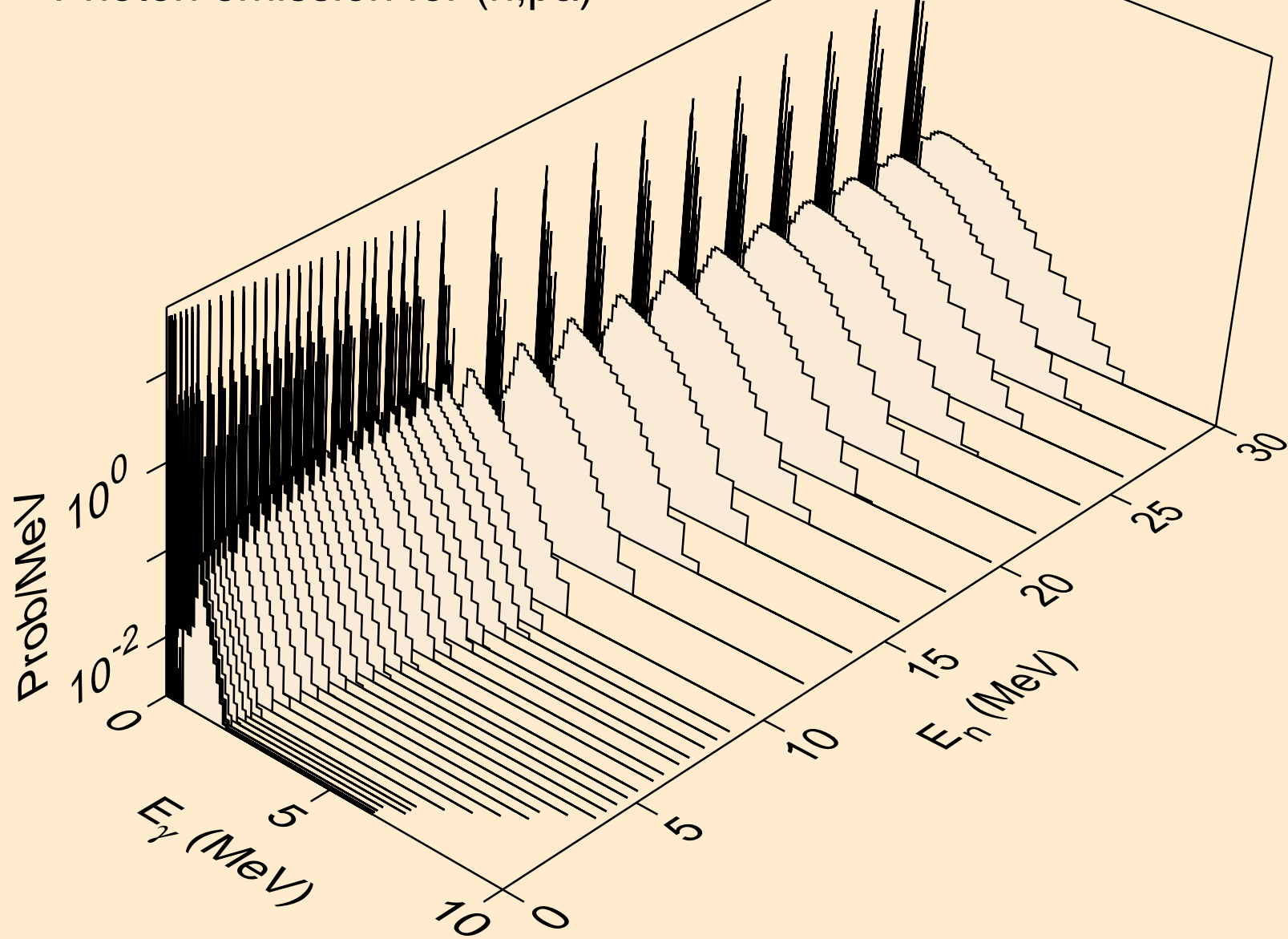
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



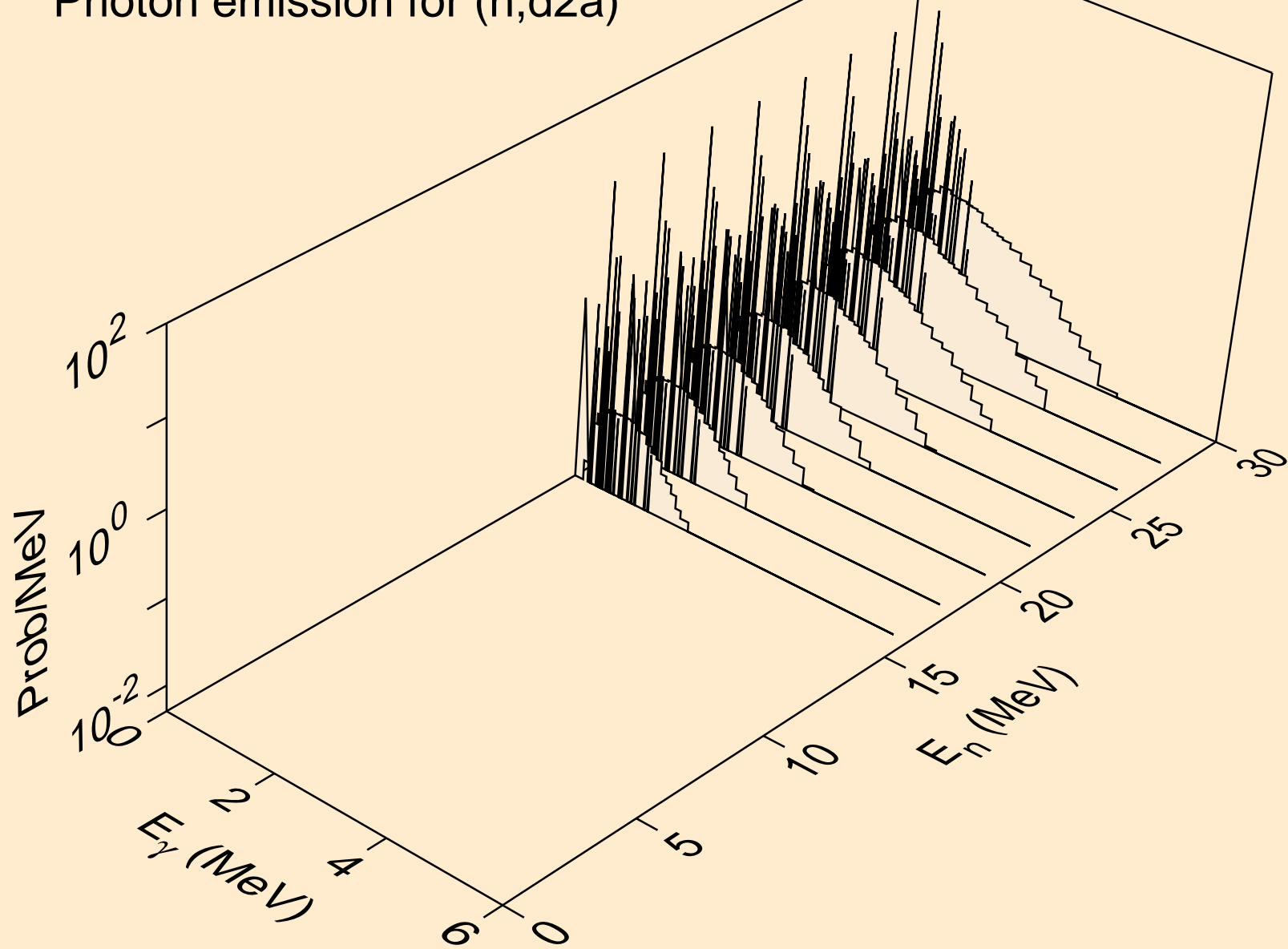
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



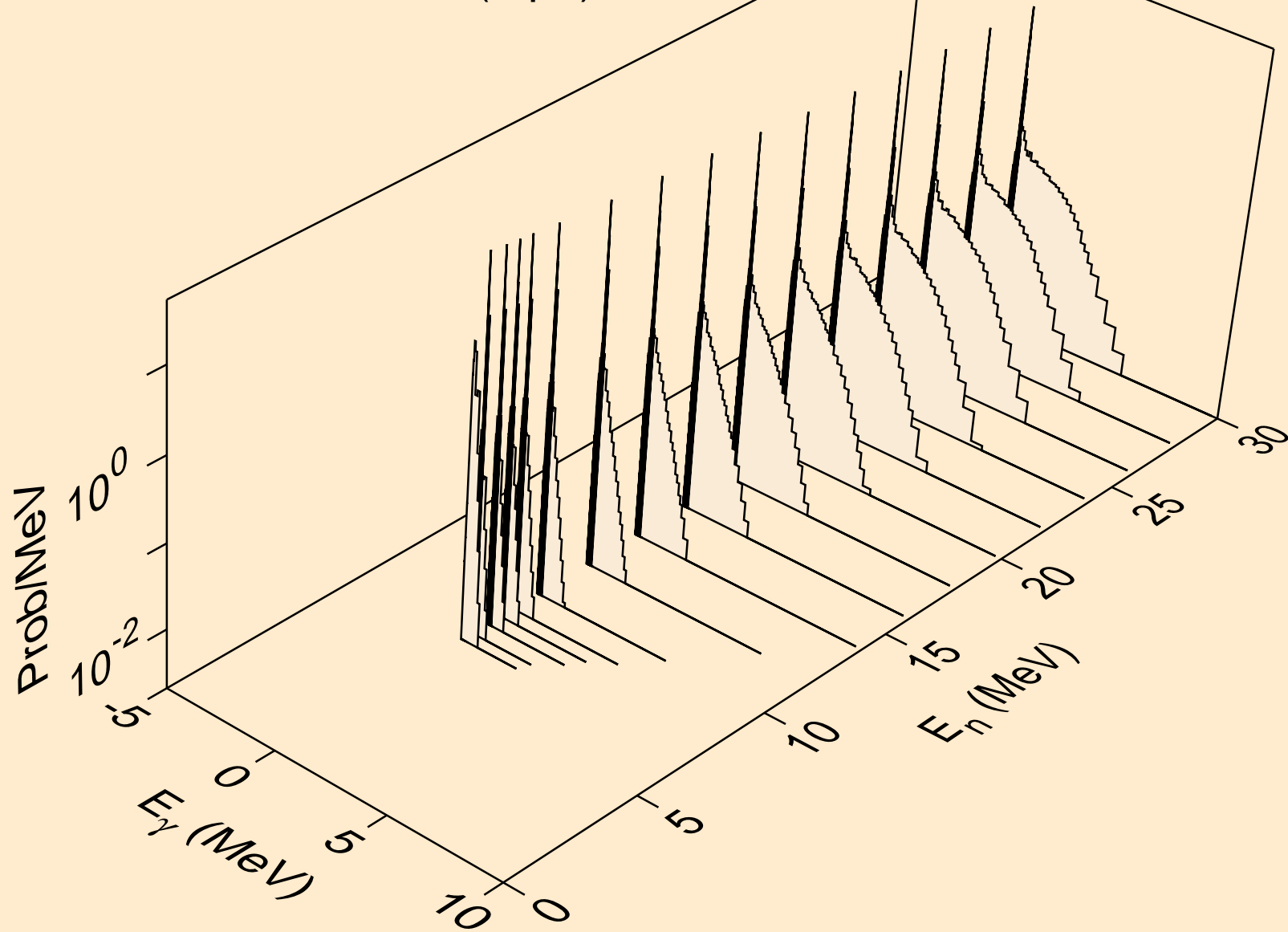
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



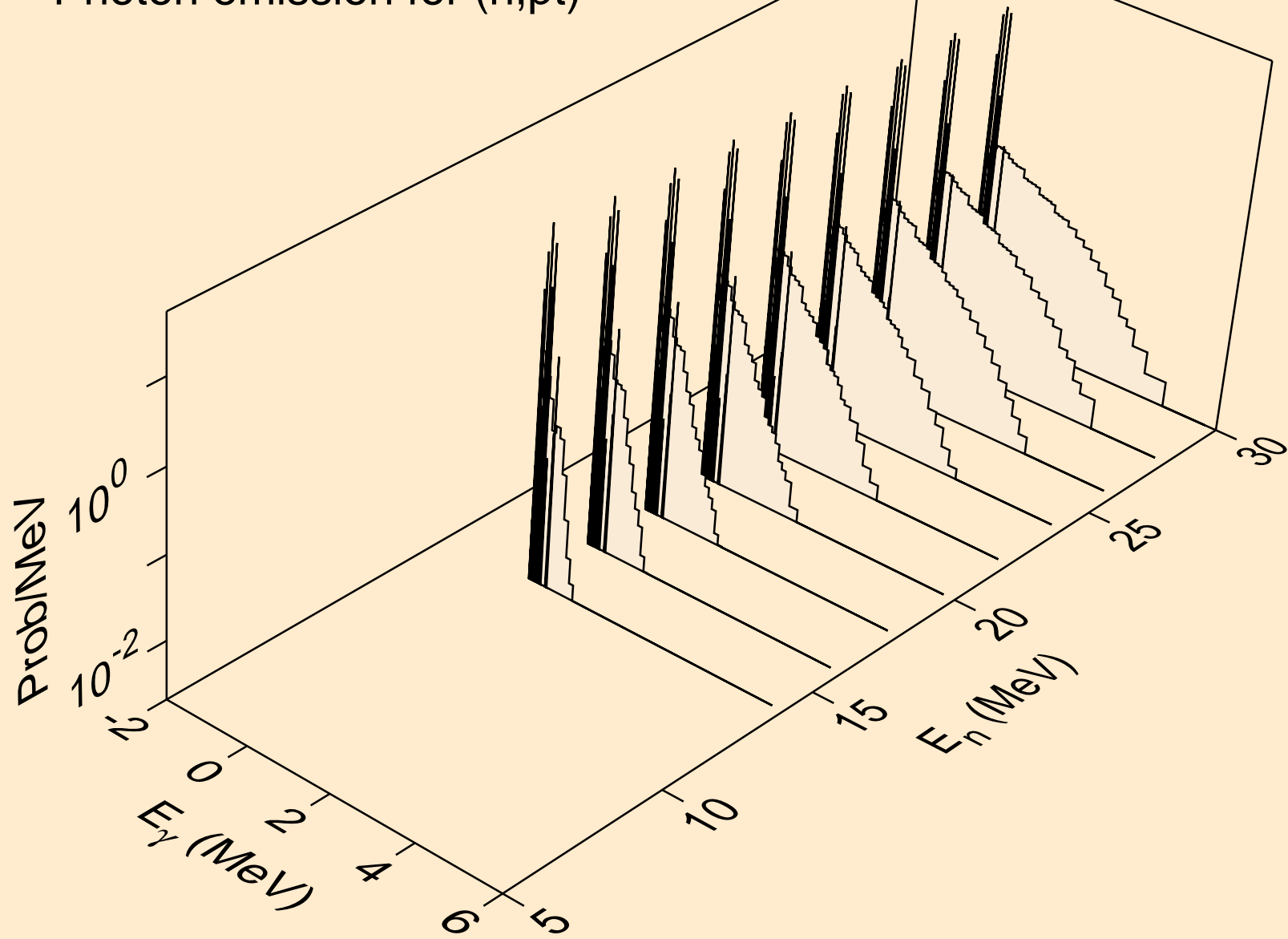
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d2a)



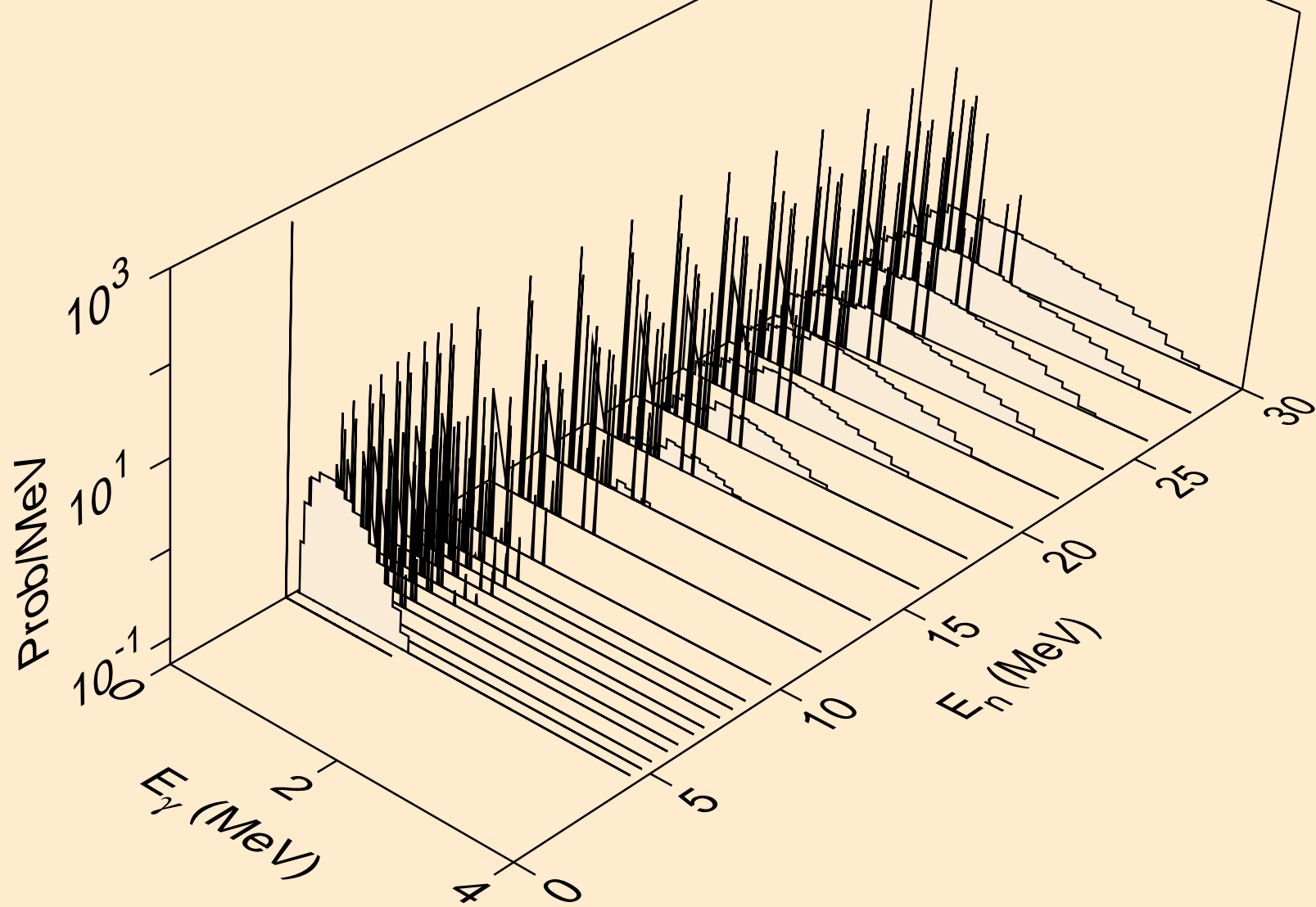
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



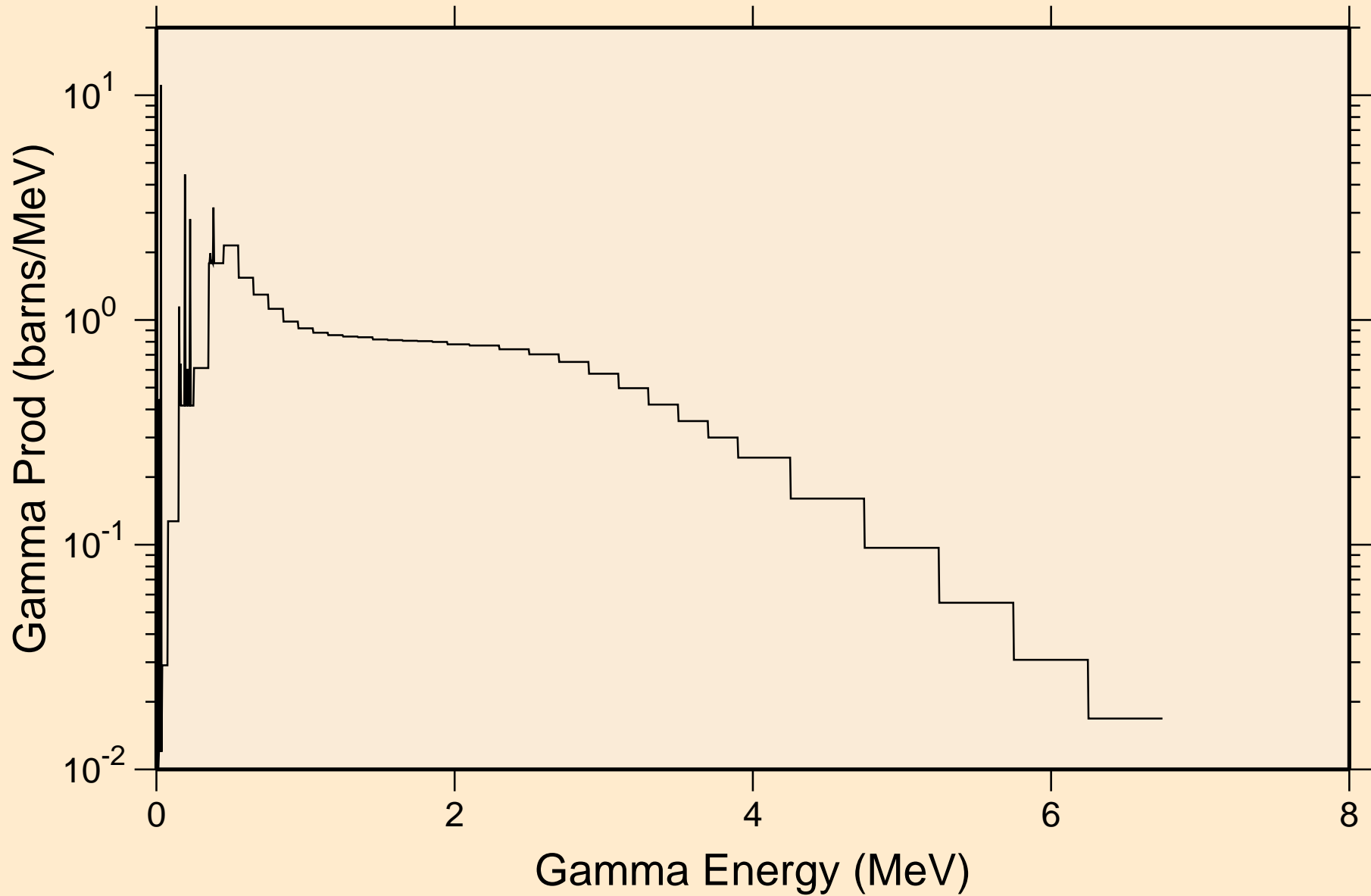
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



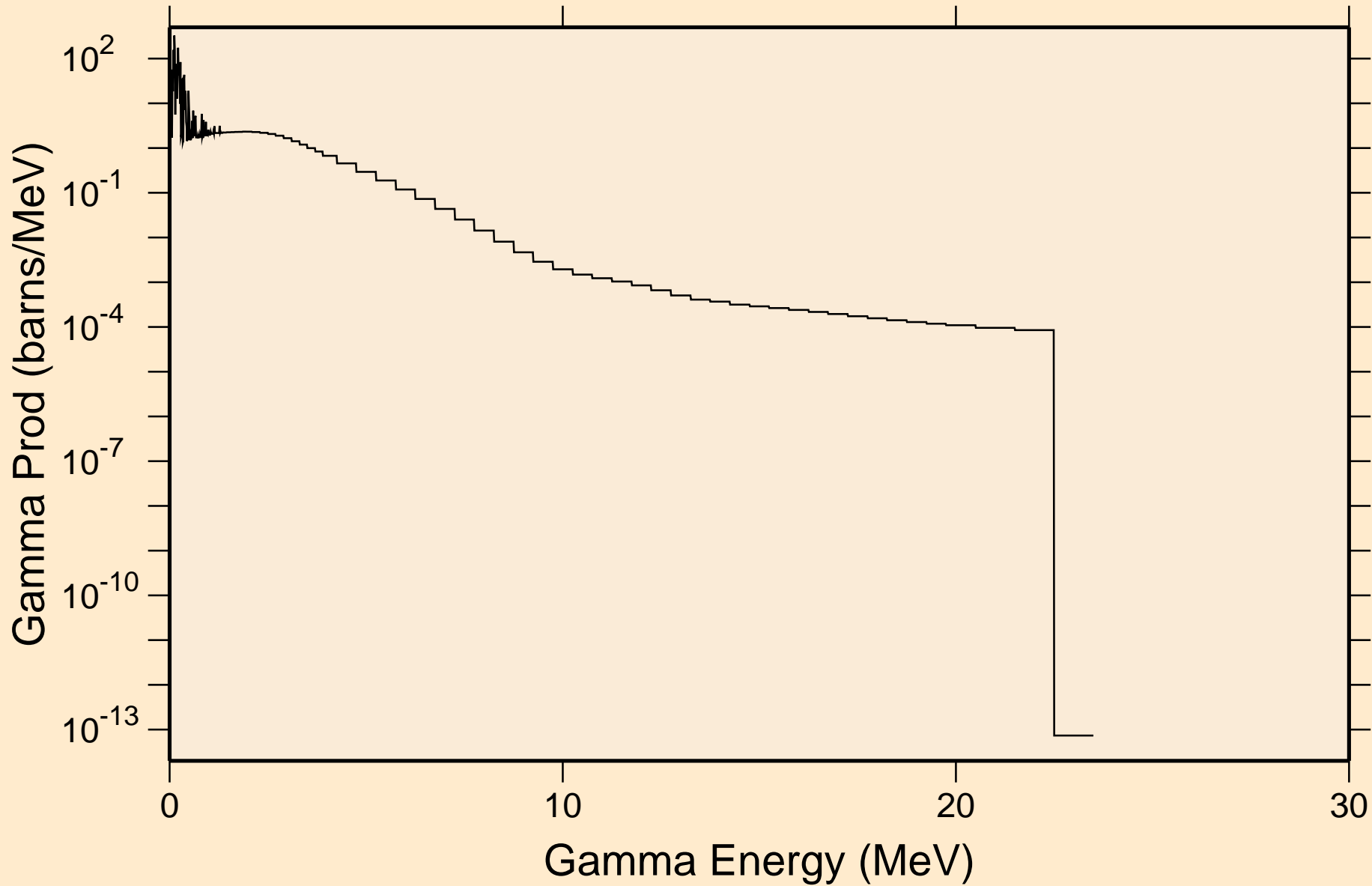
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

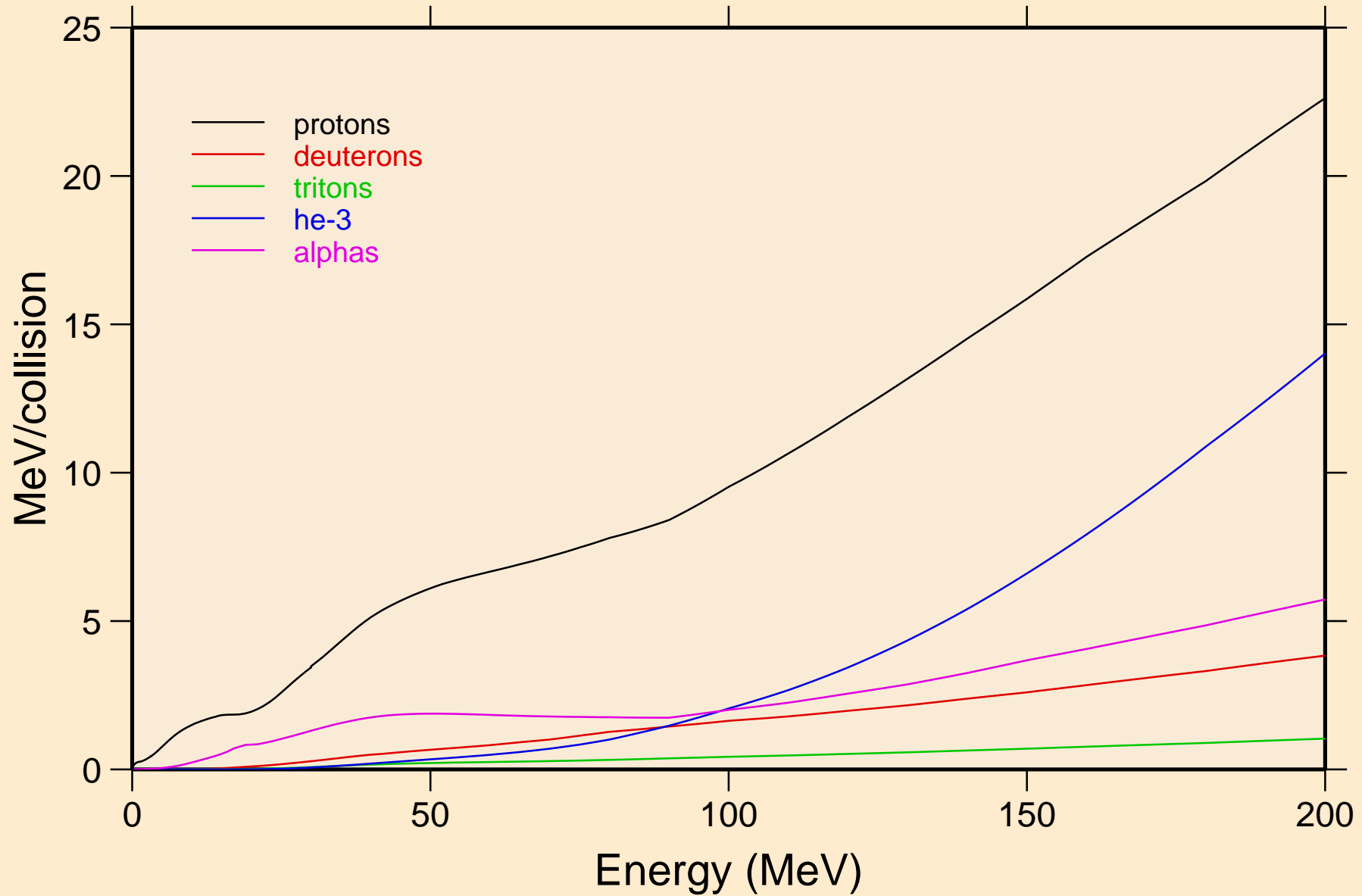


RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

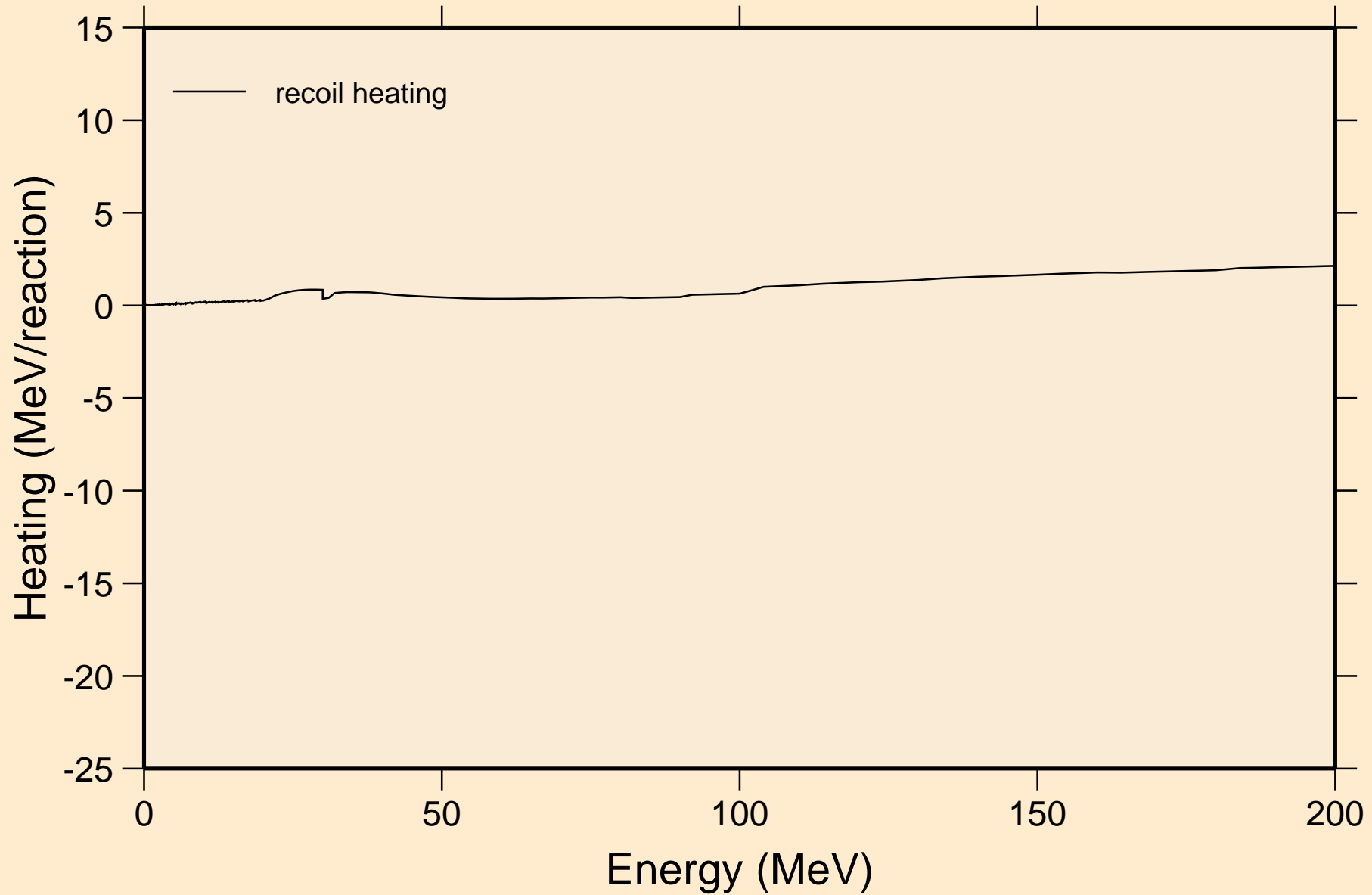


RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

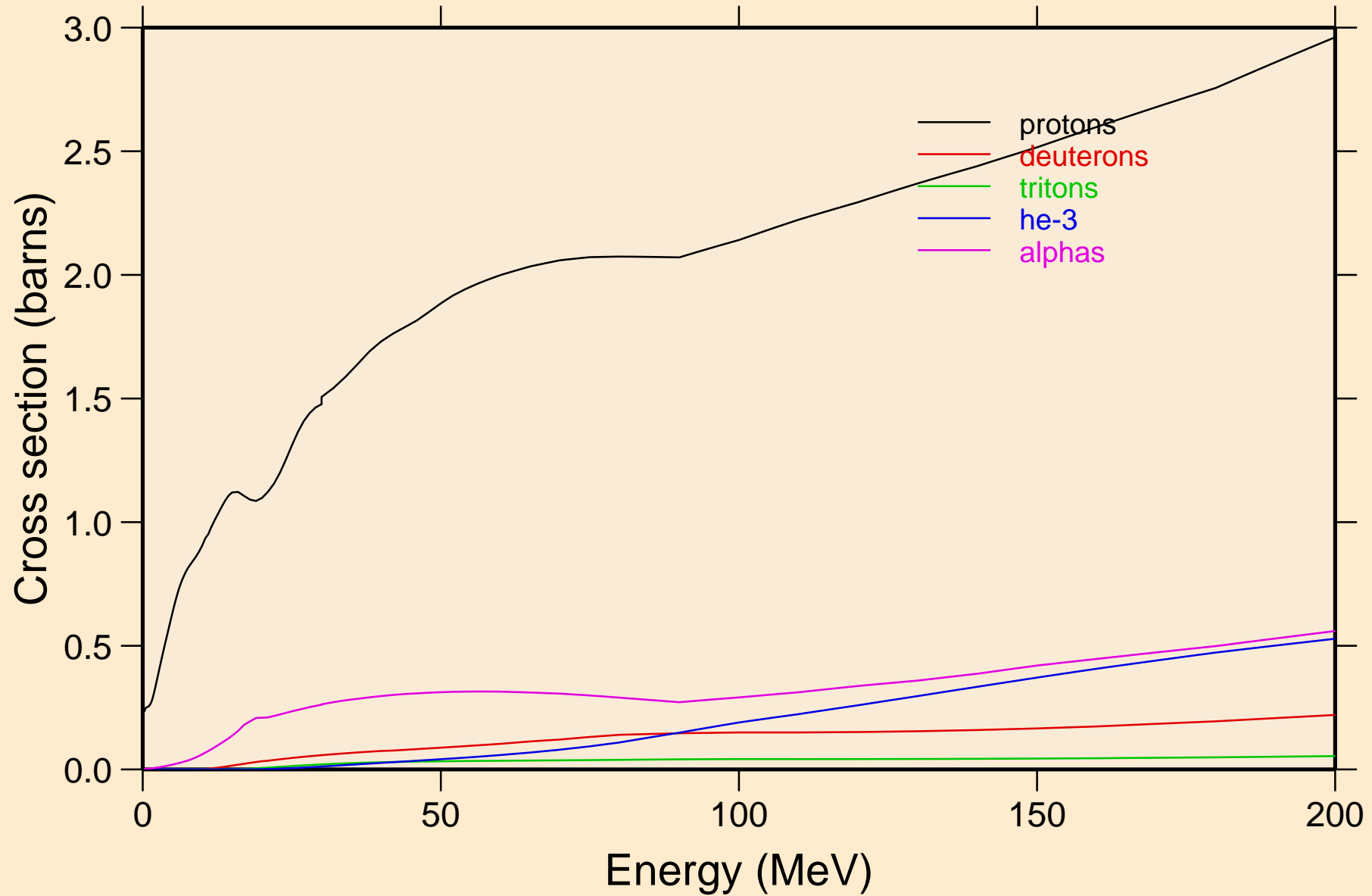
Particle heating contributions



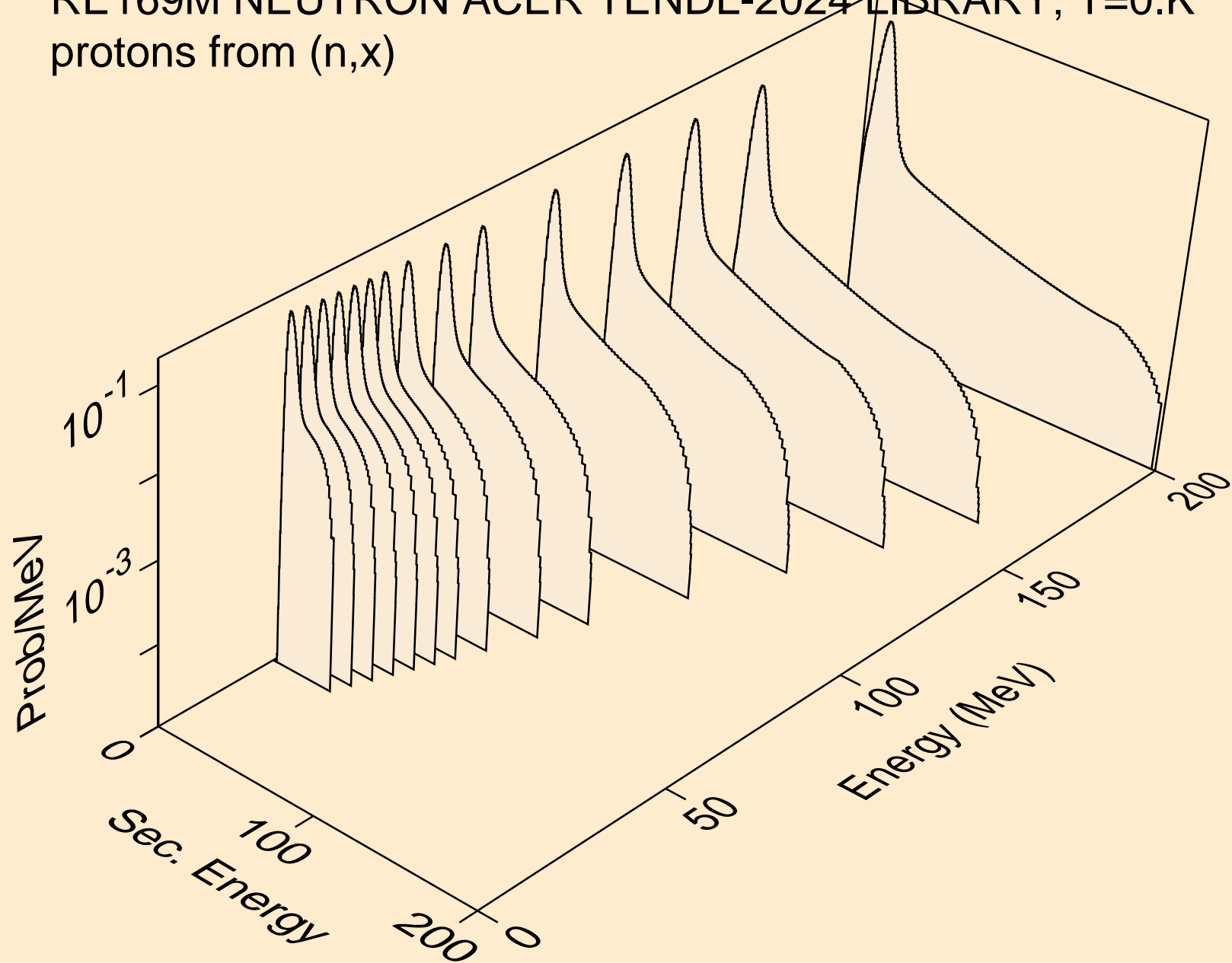
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



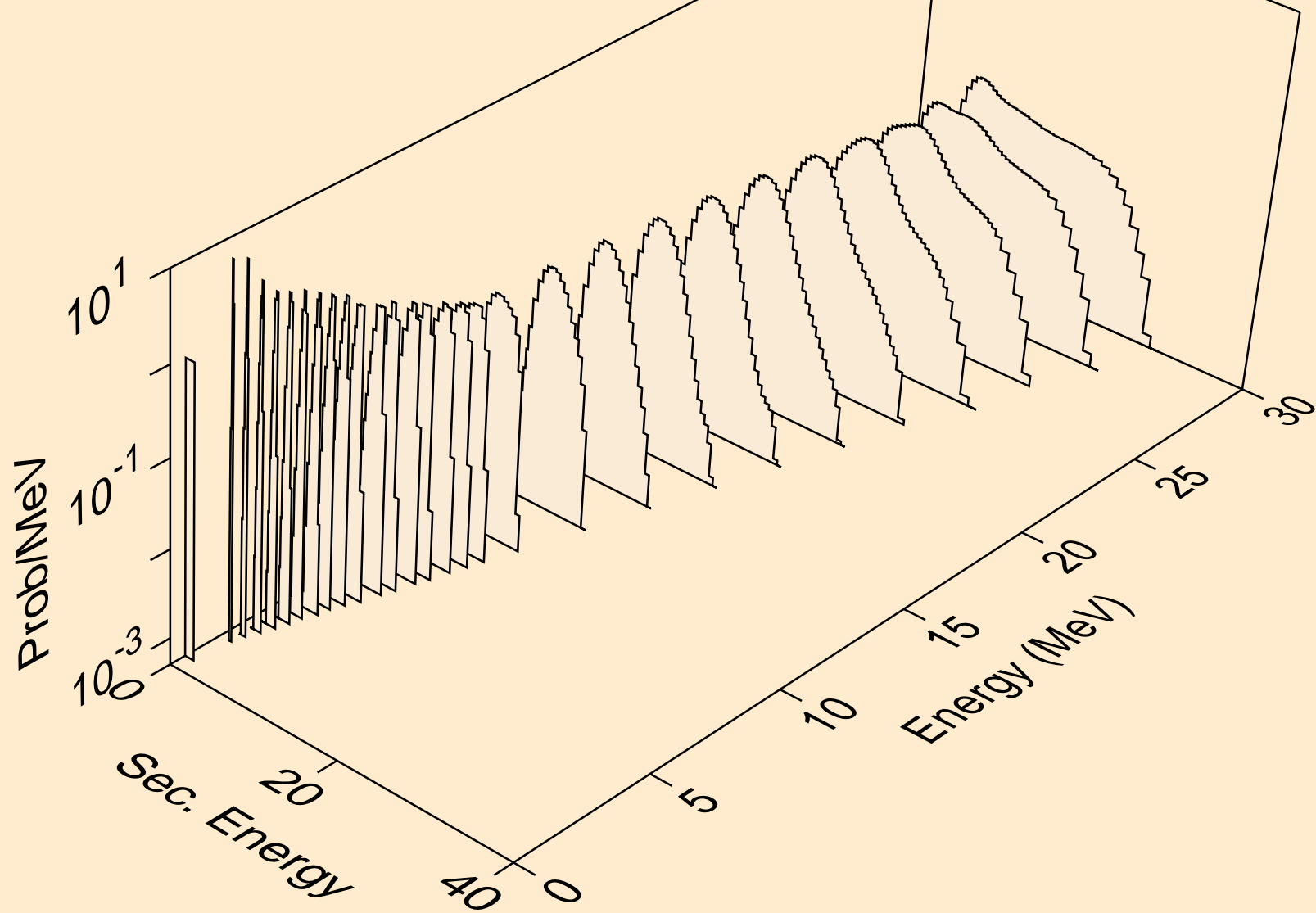
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



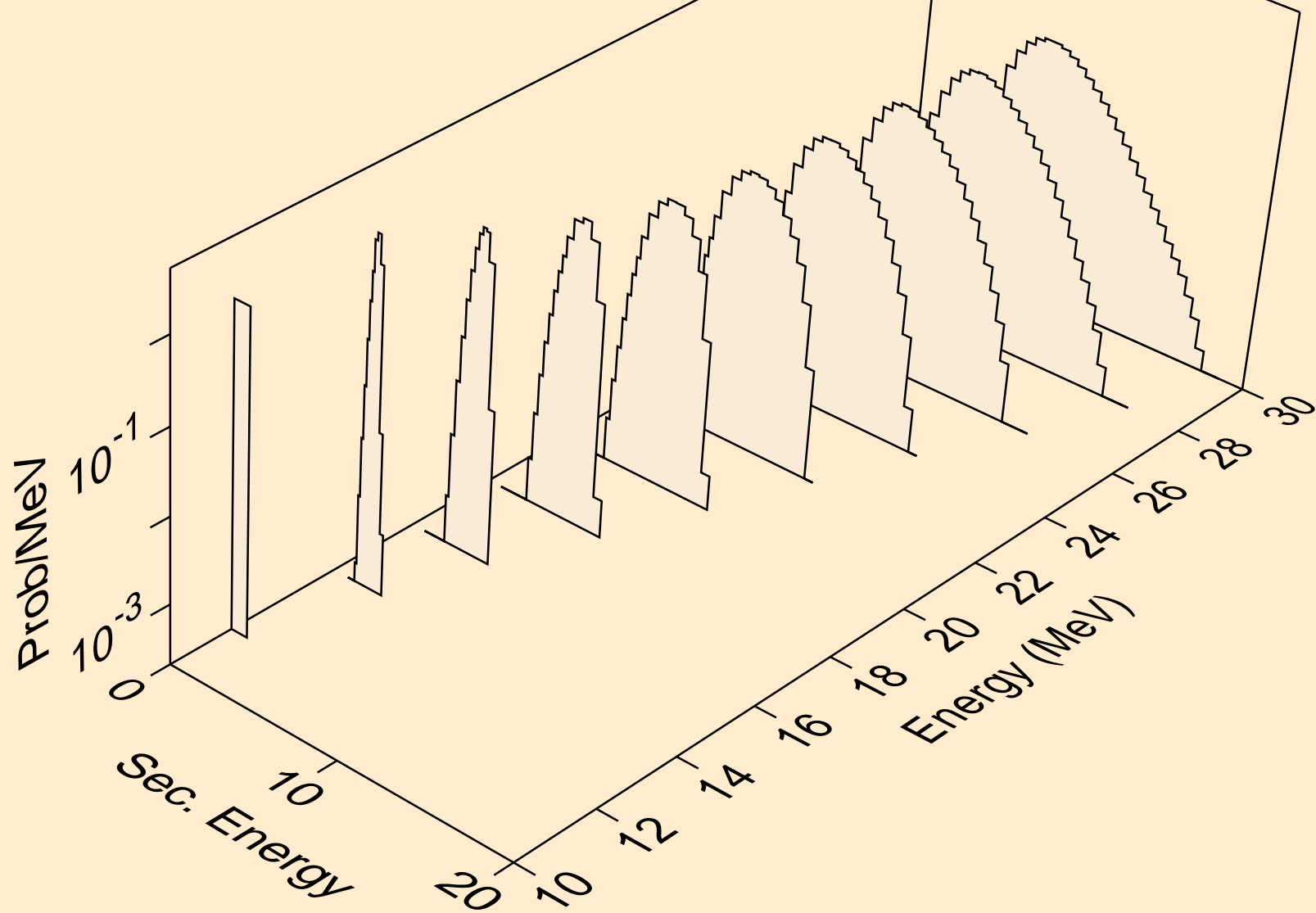
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



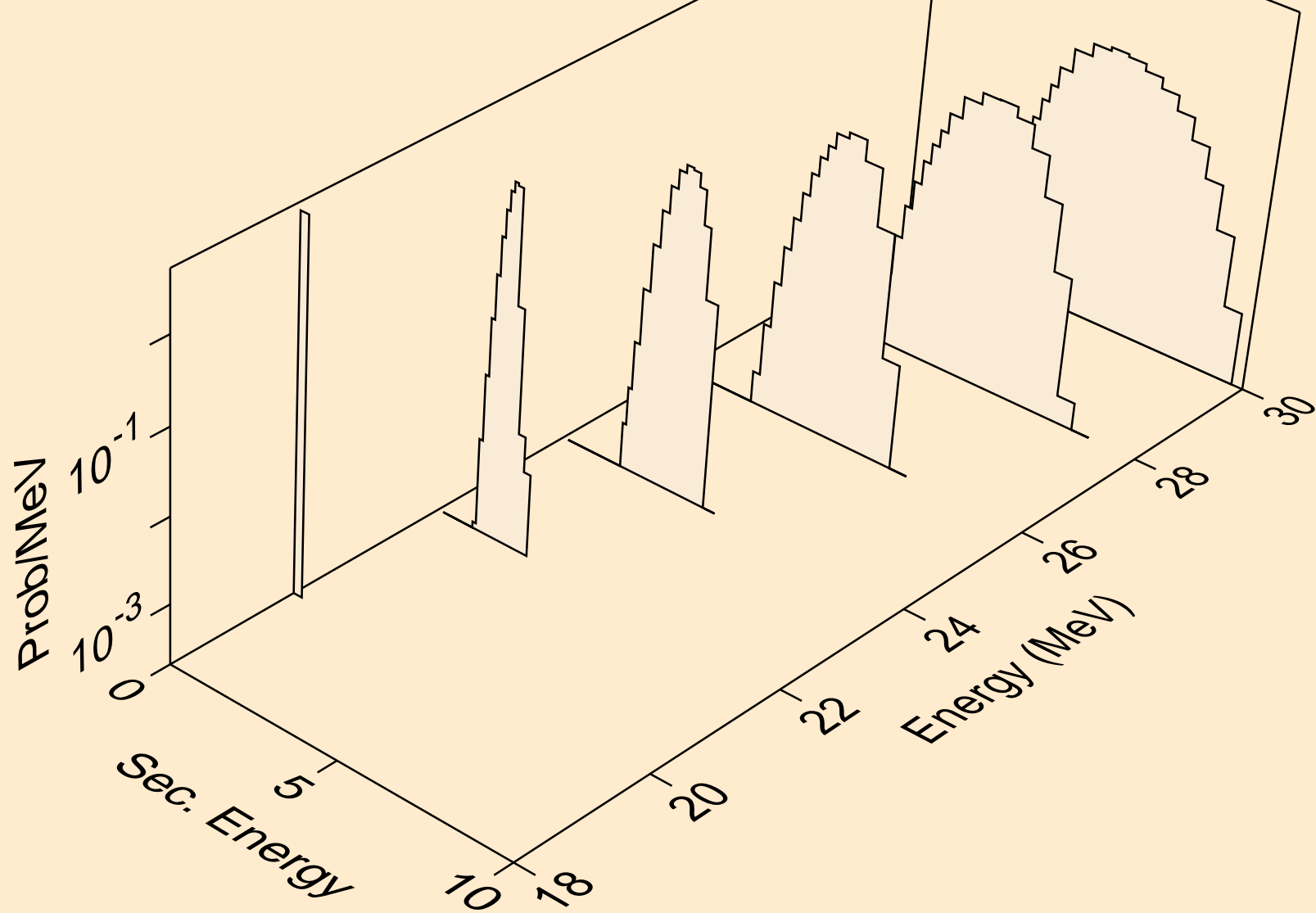
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



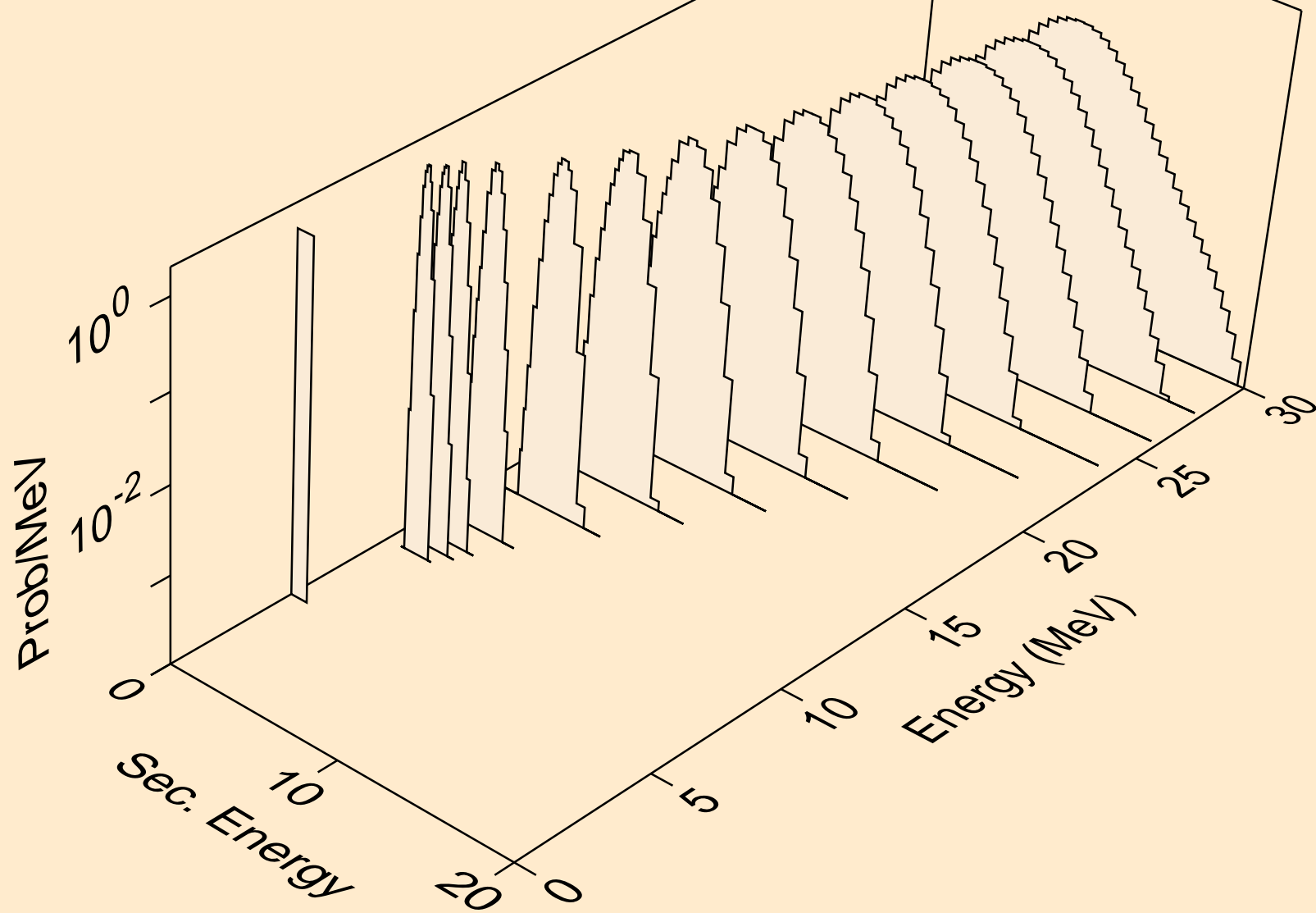
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



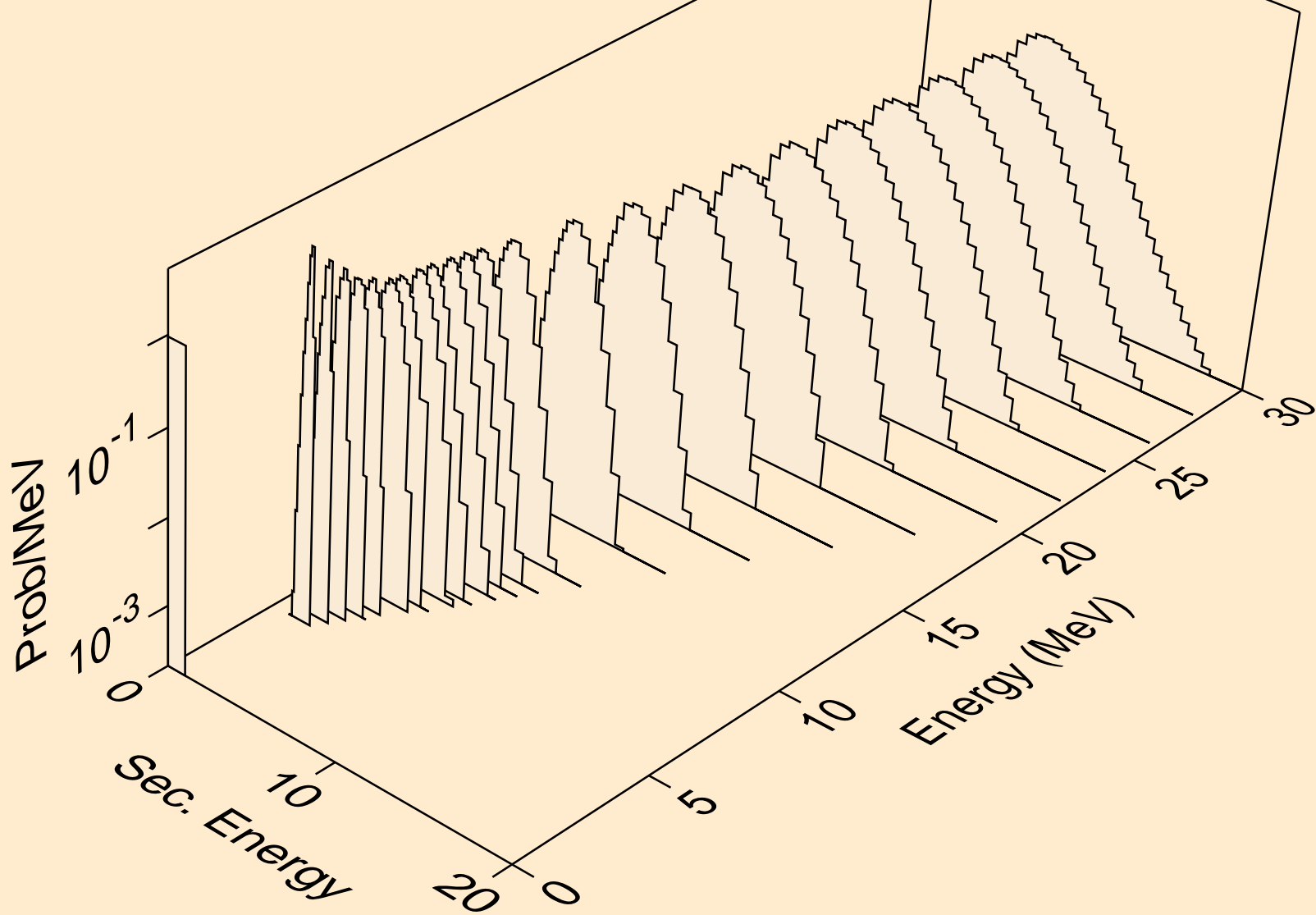
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



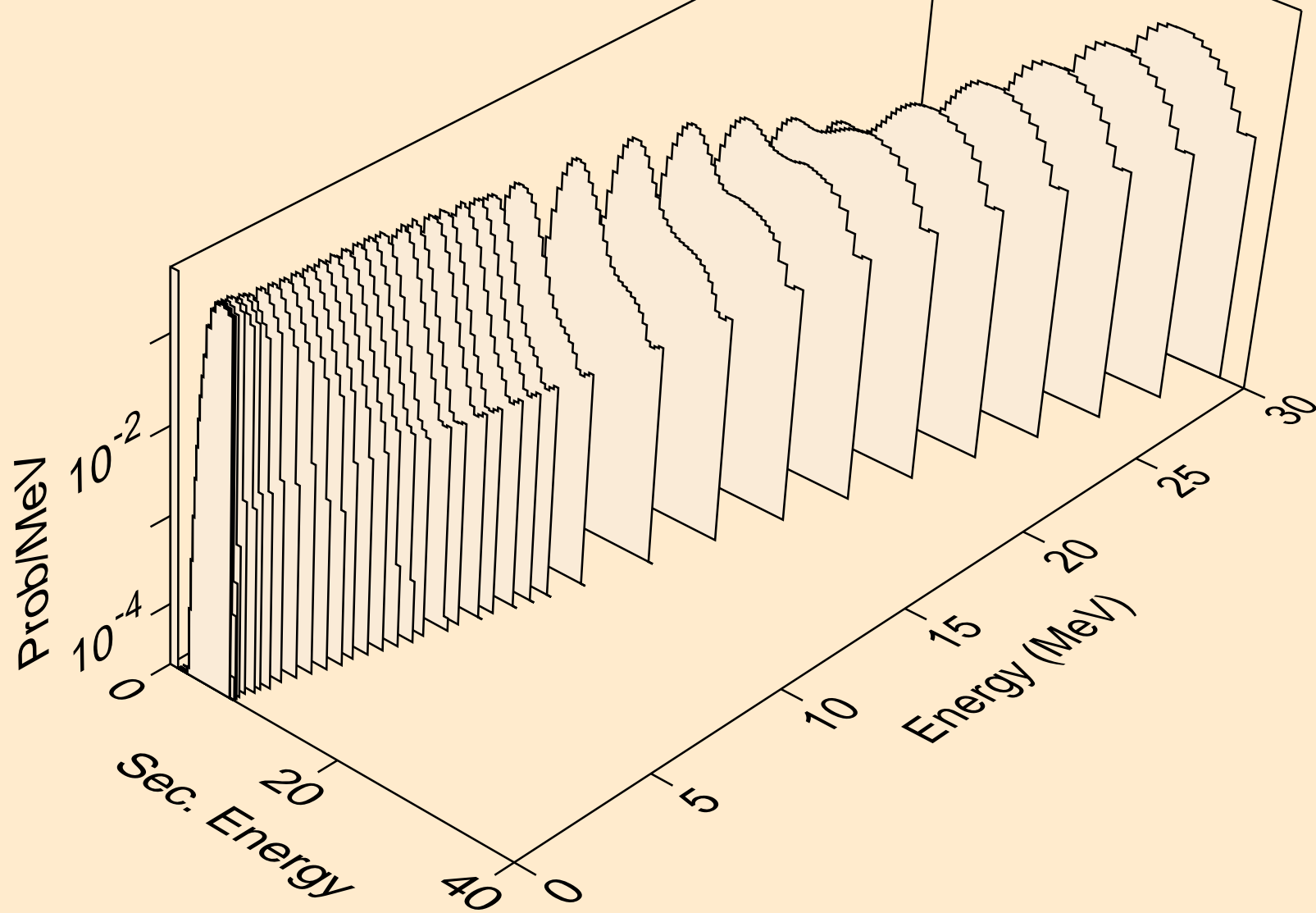
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



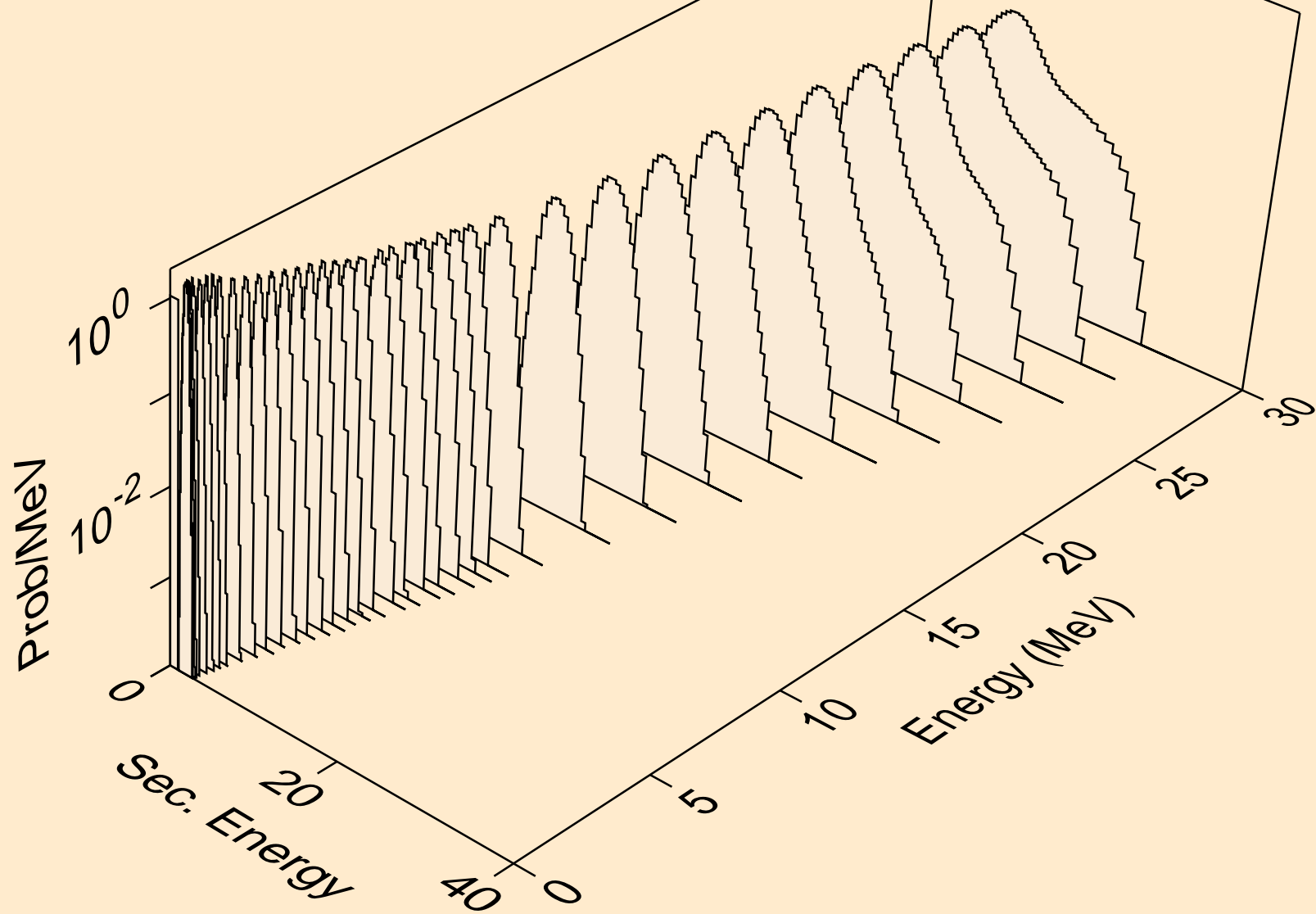
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



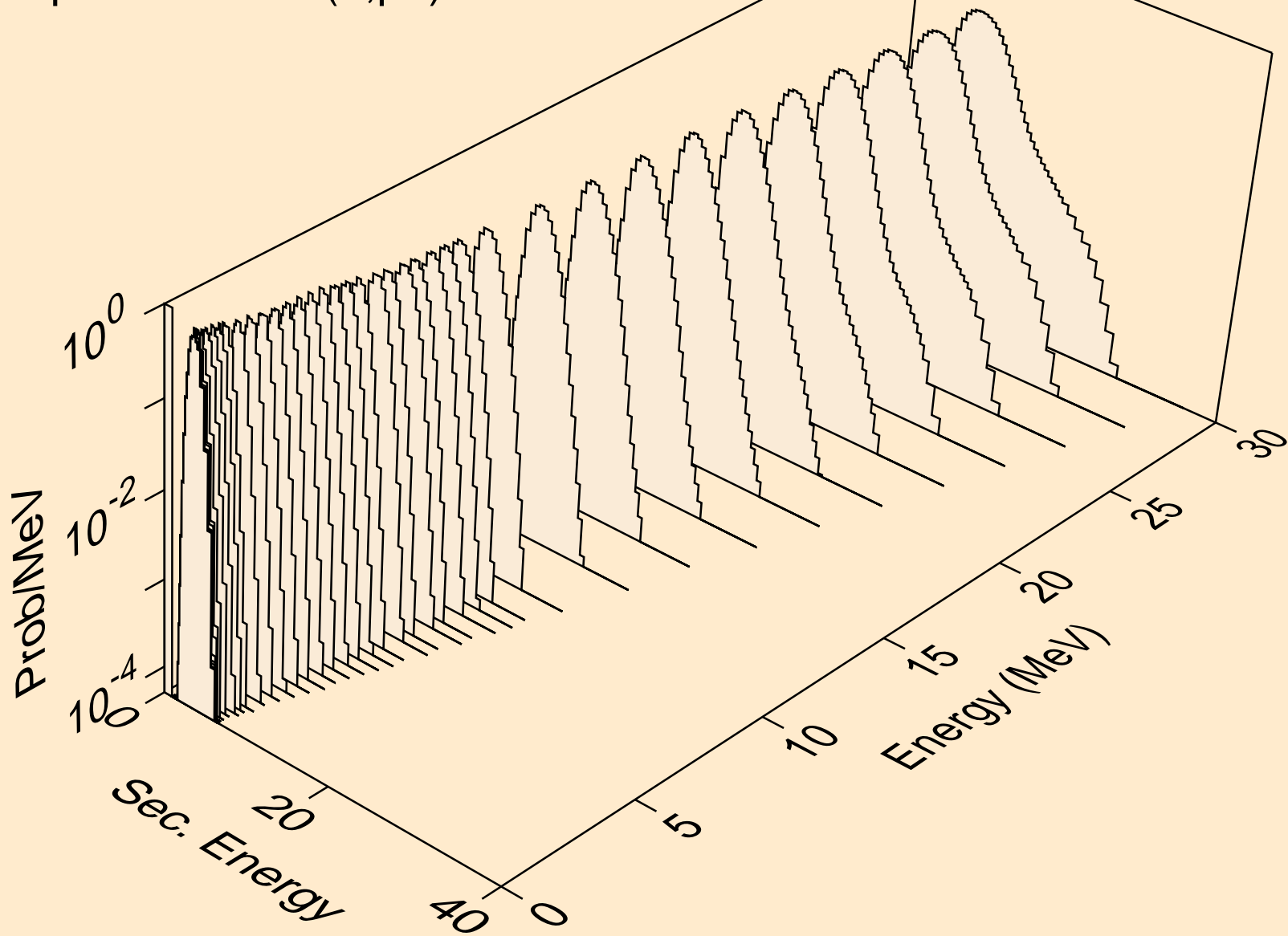
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



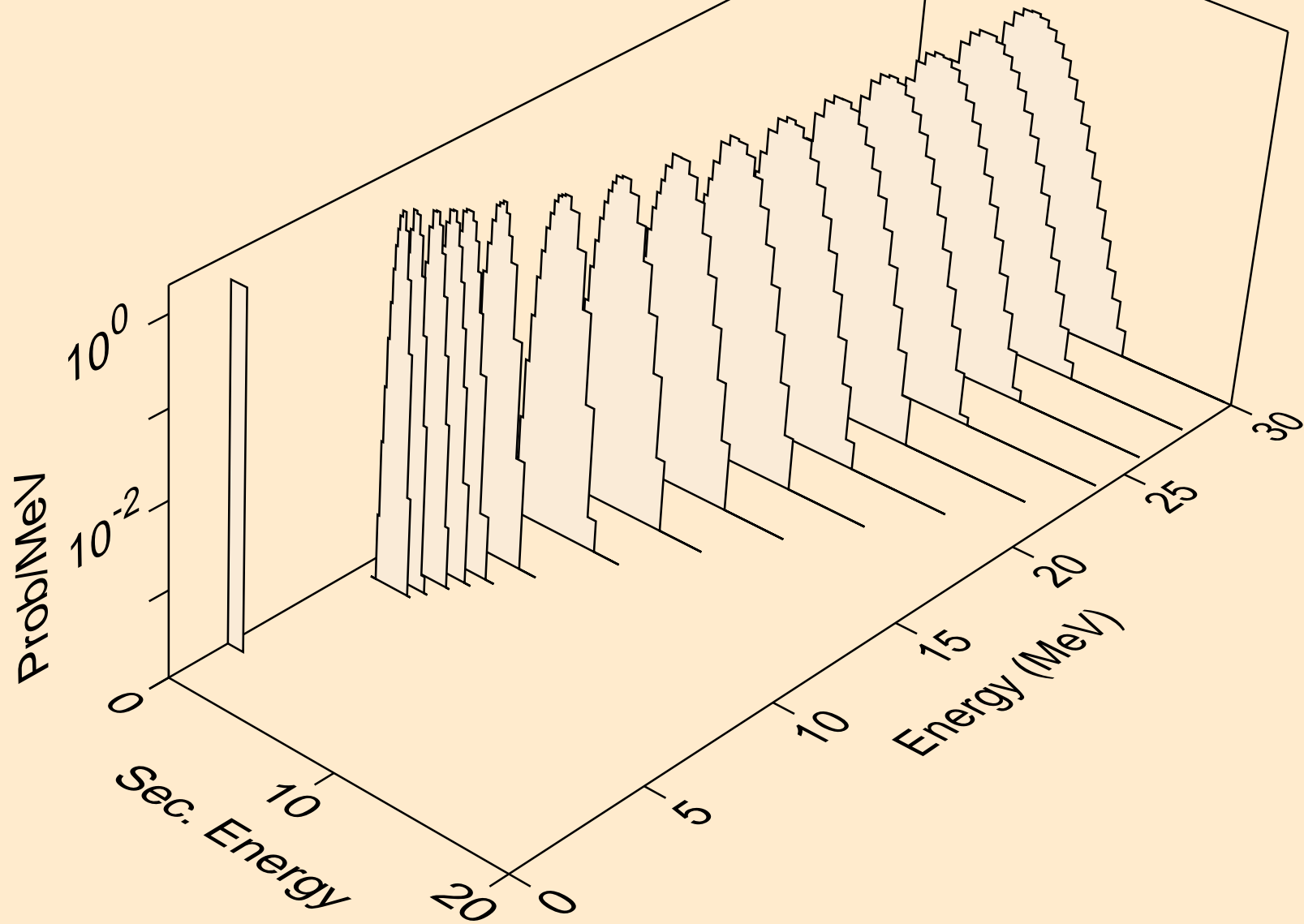
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



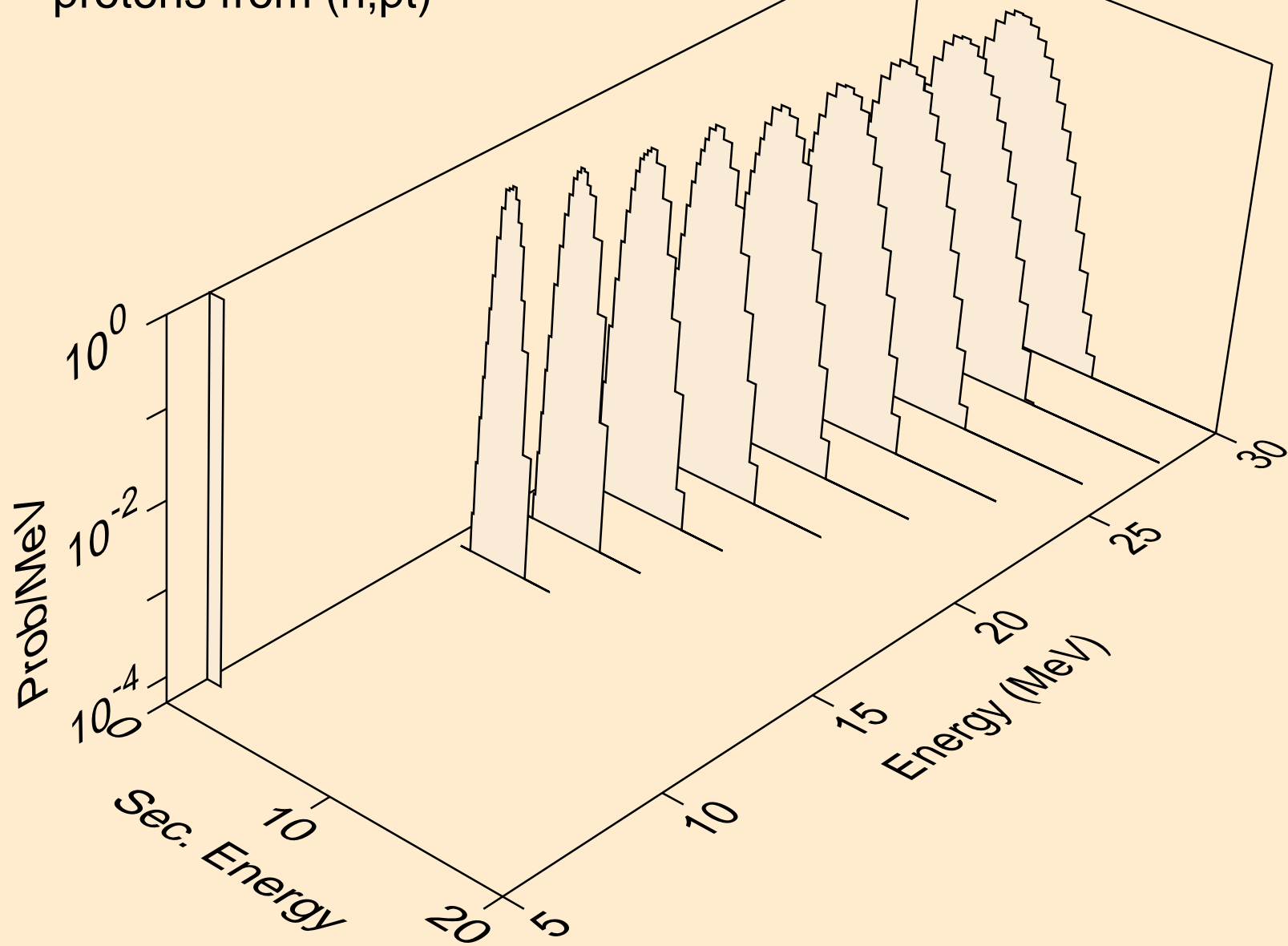
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



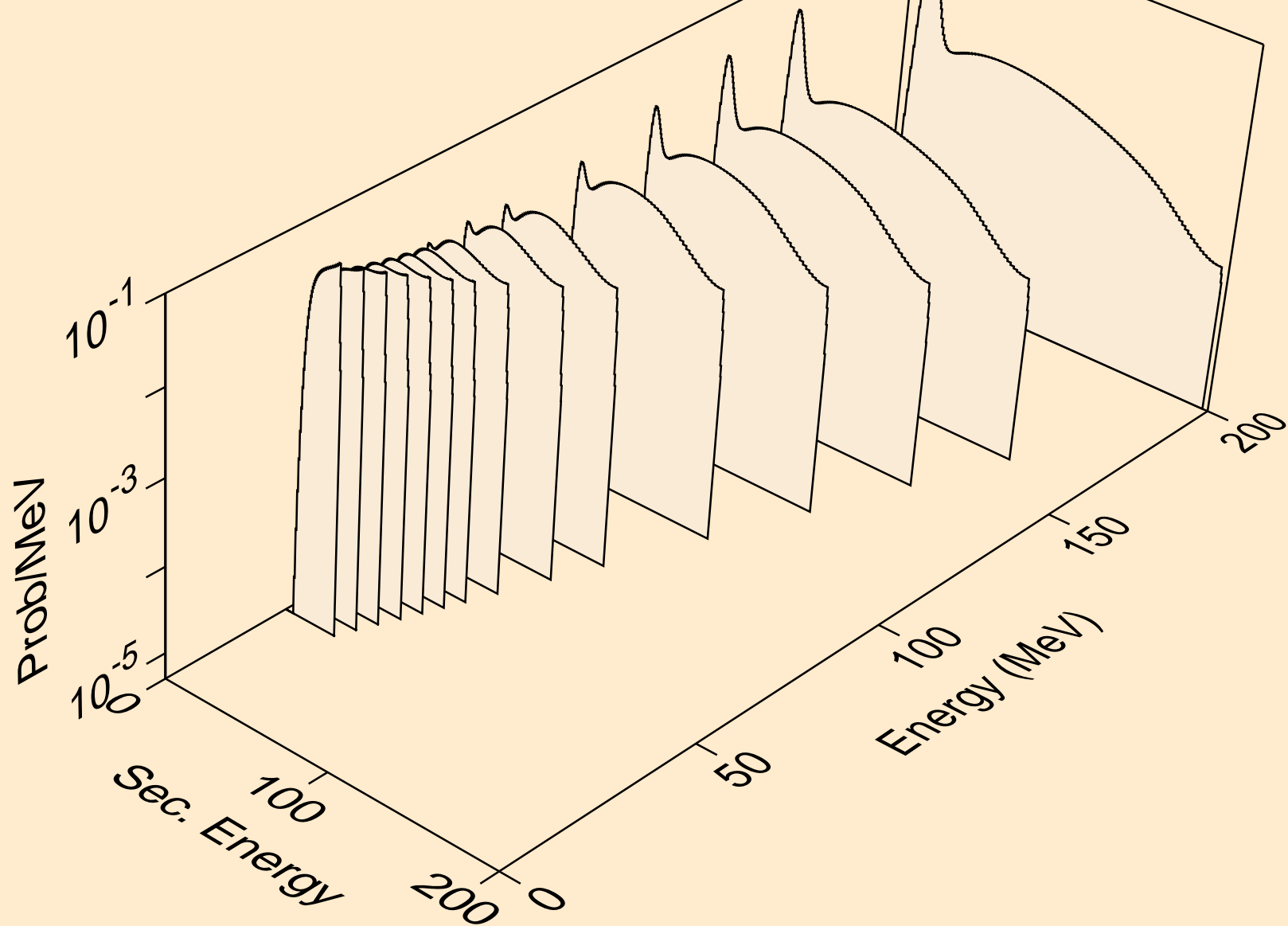
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



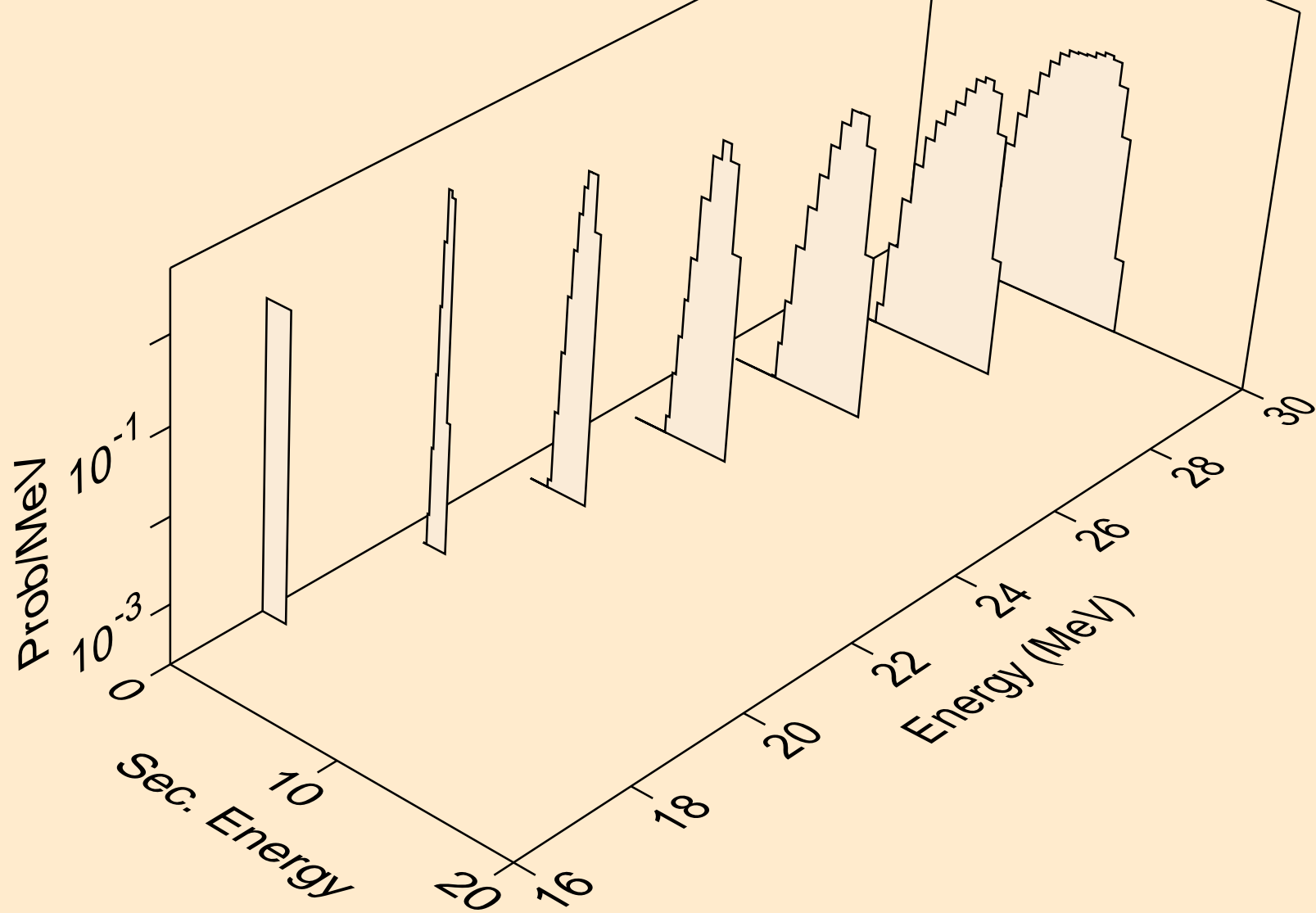
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



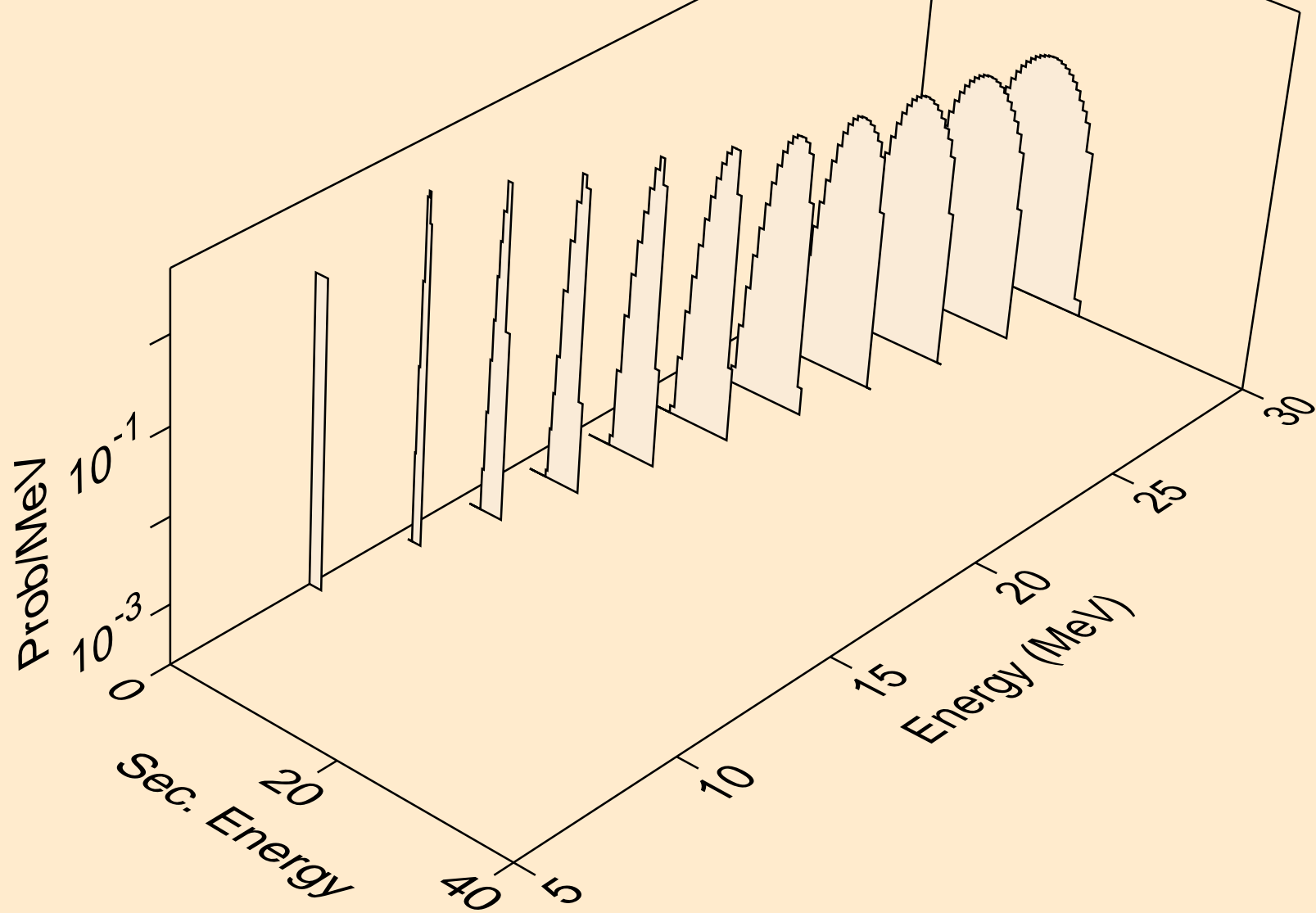
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



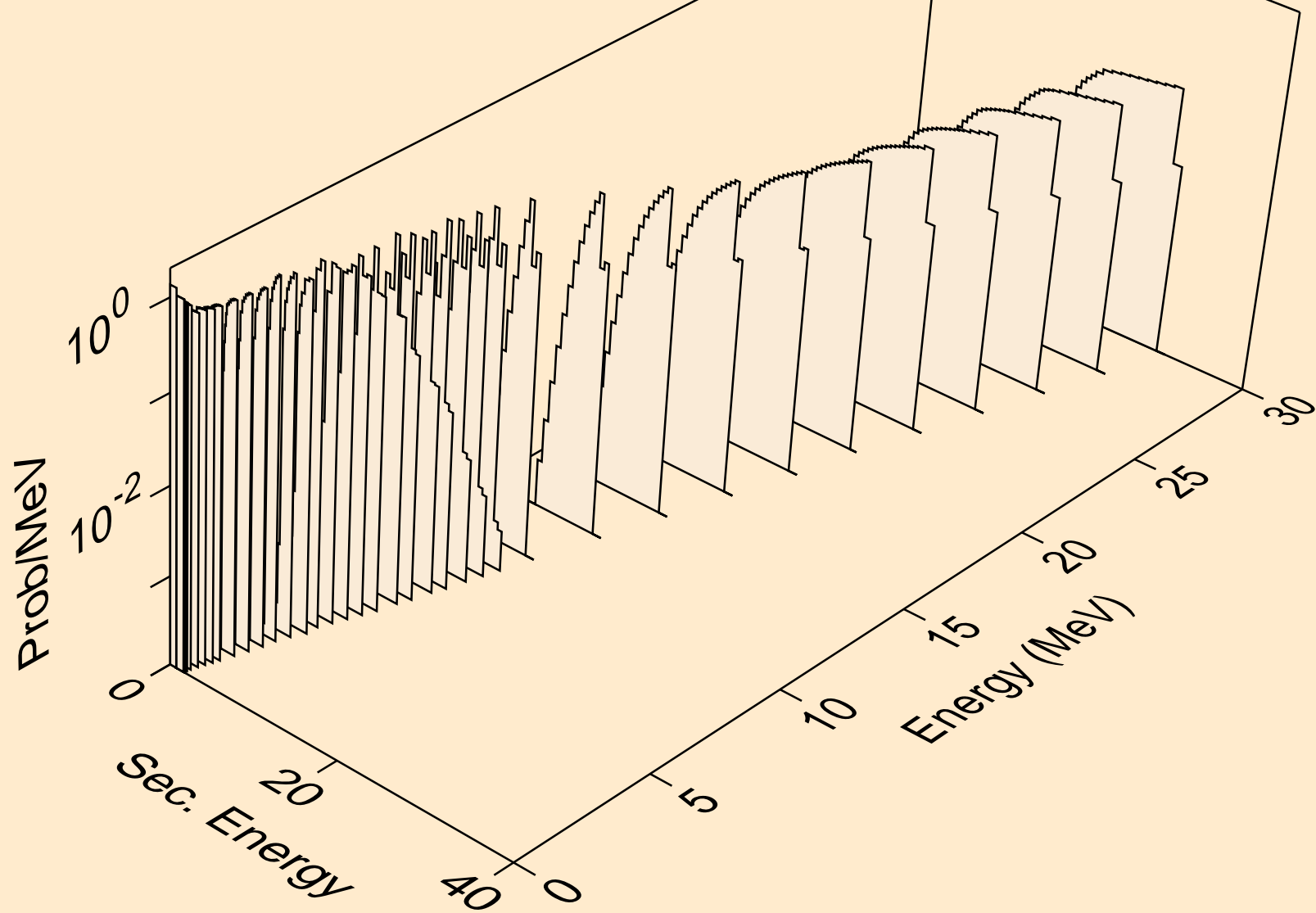
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



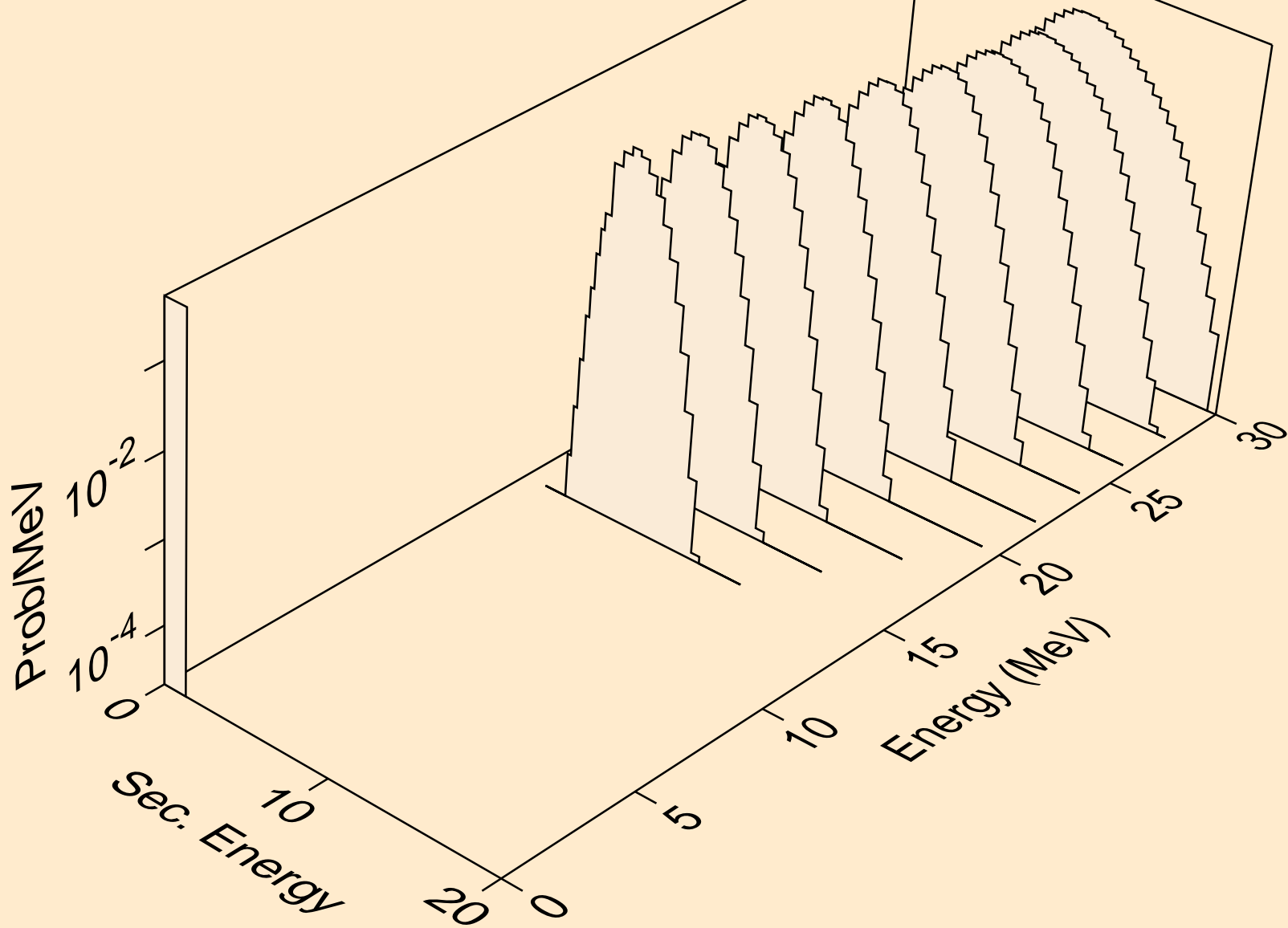
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



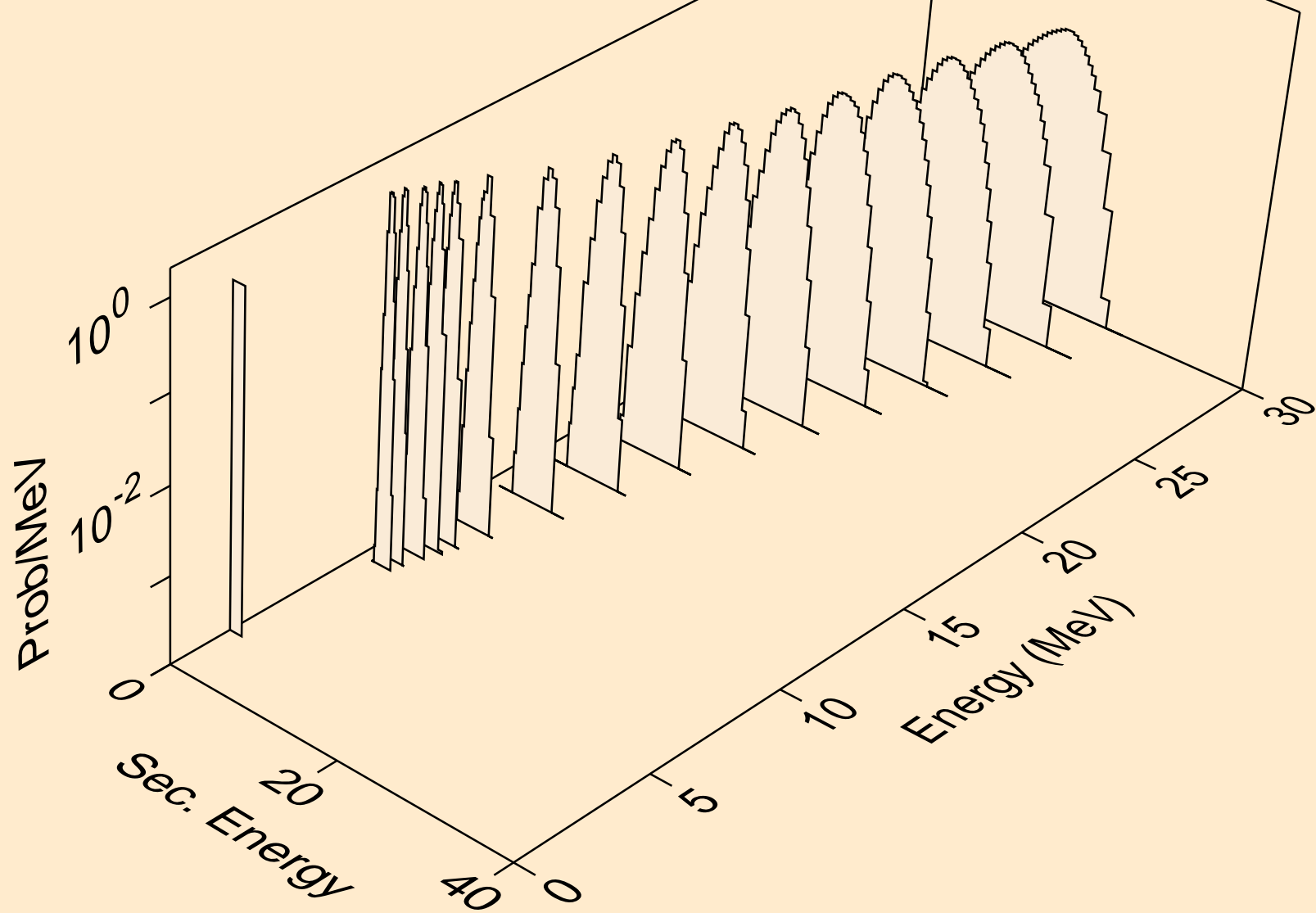
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



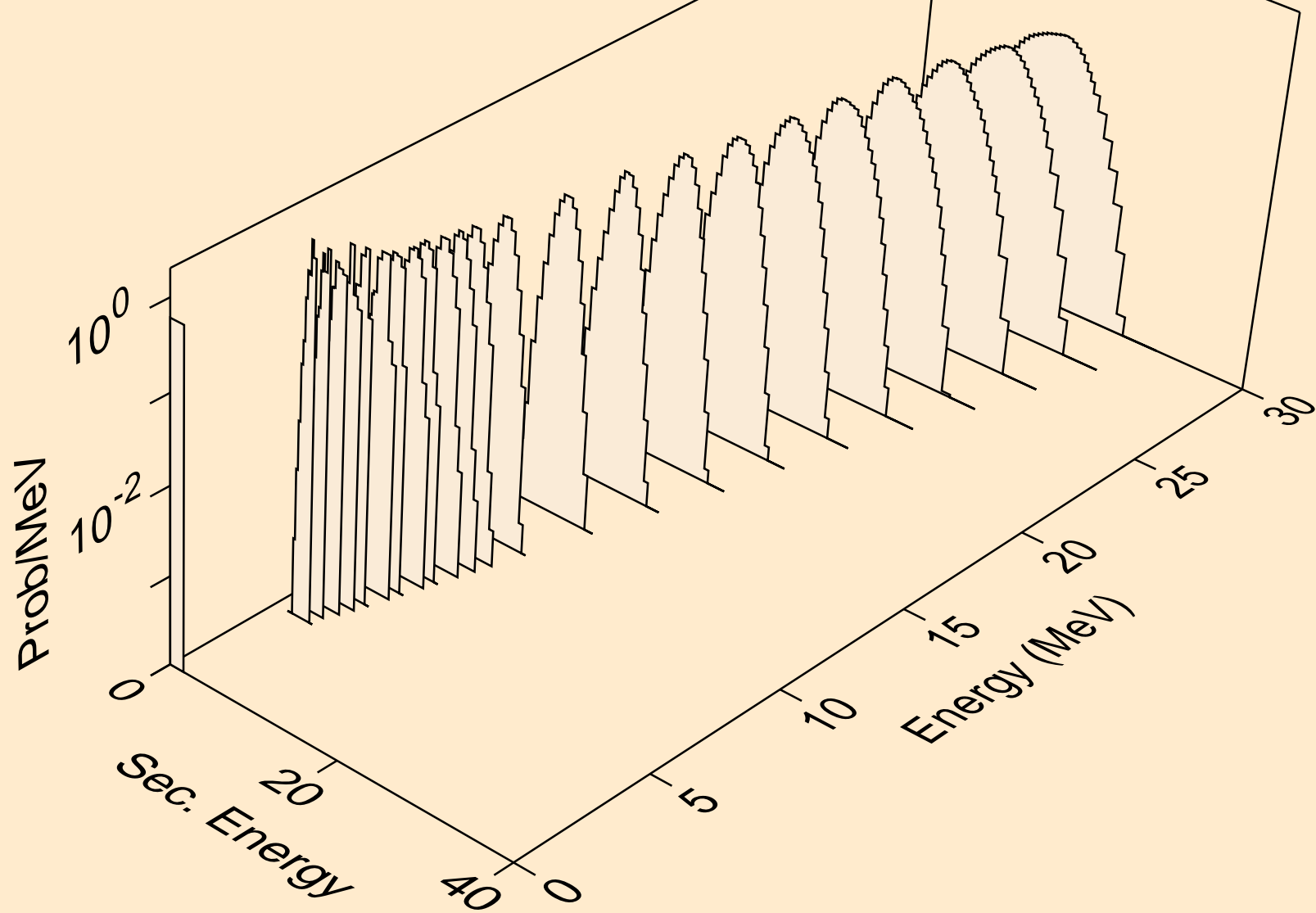
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d2a)



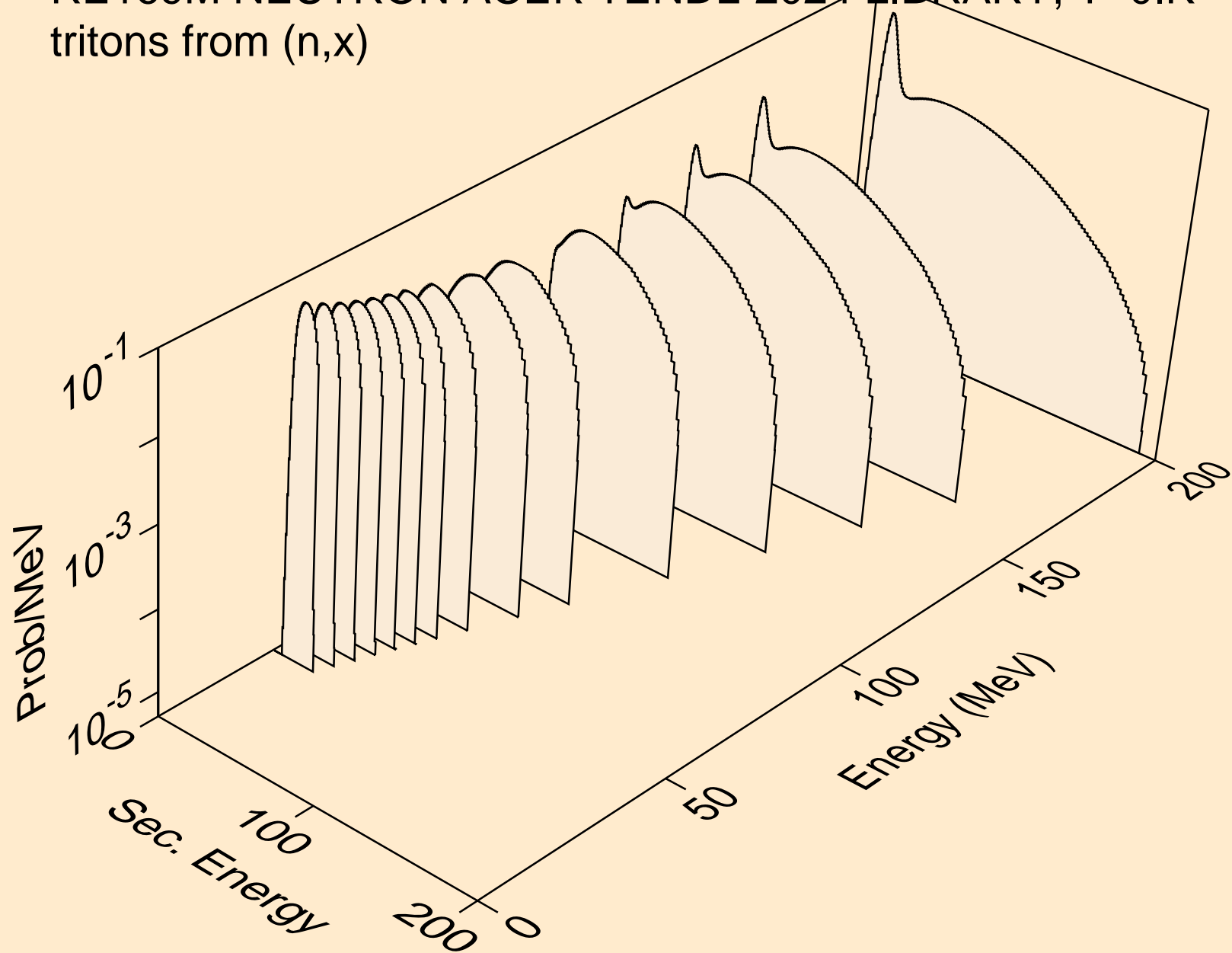
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



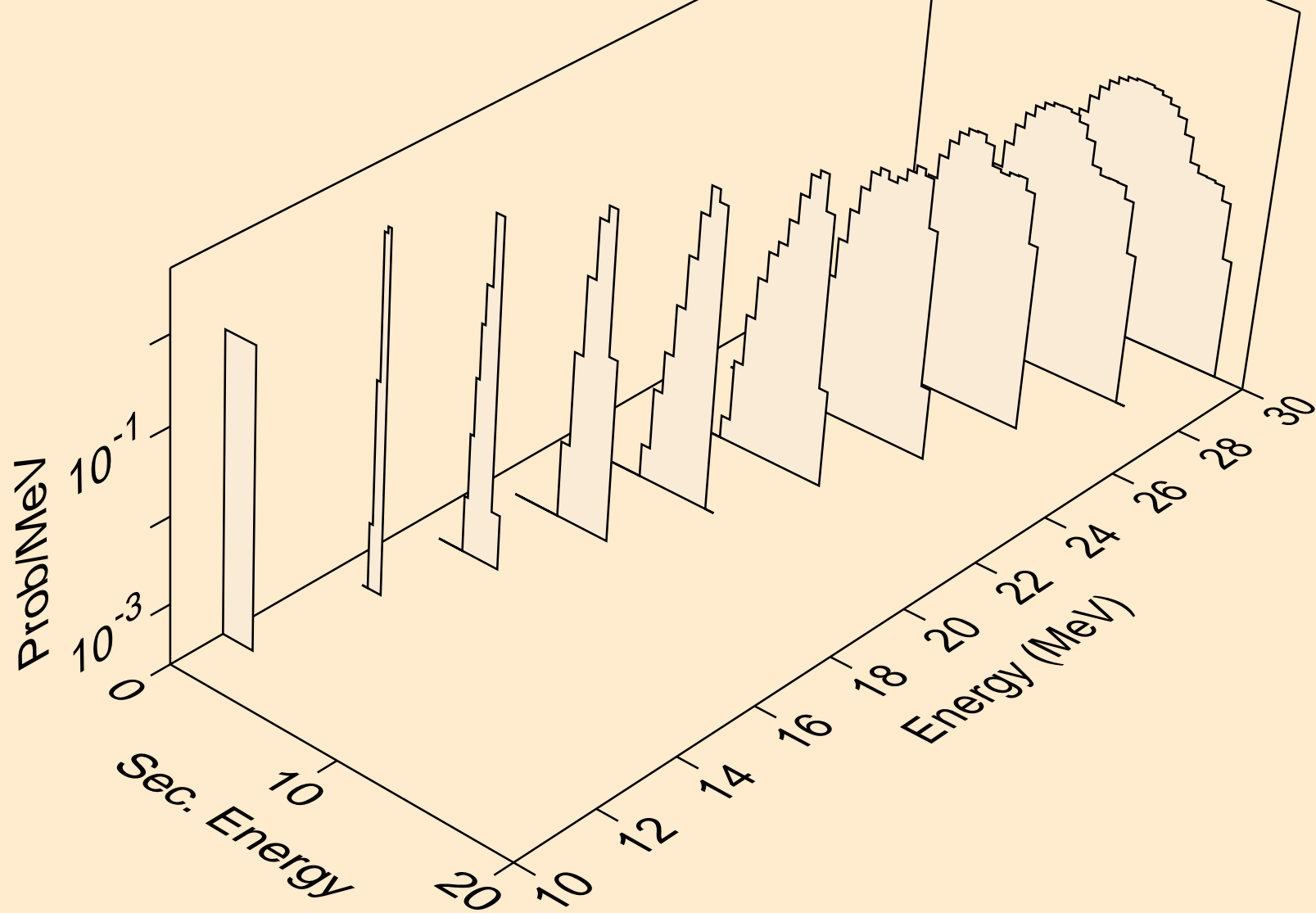
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



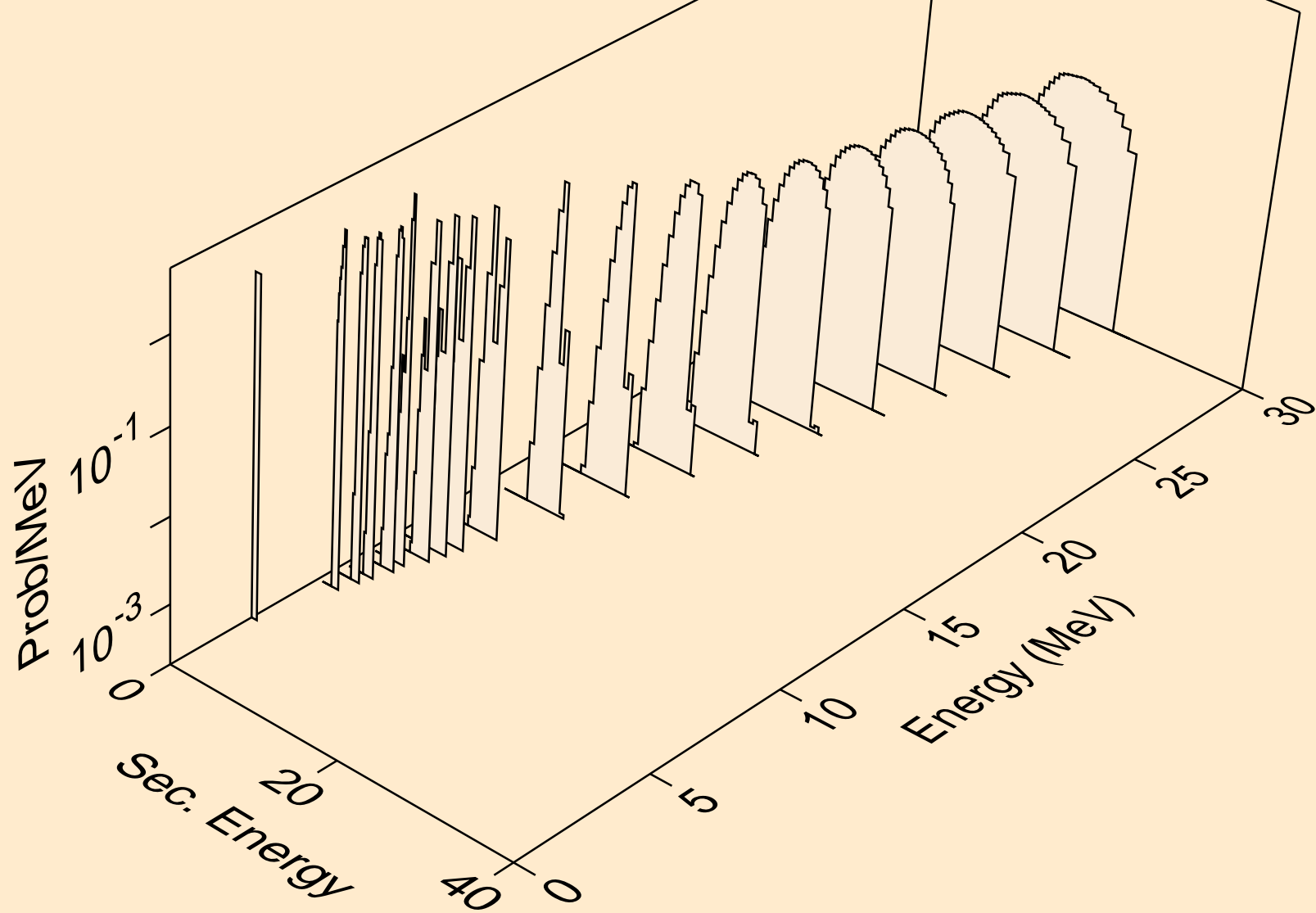
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



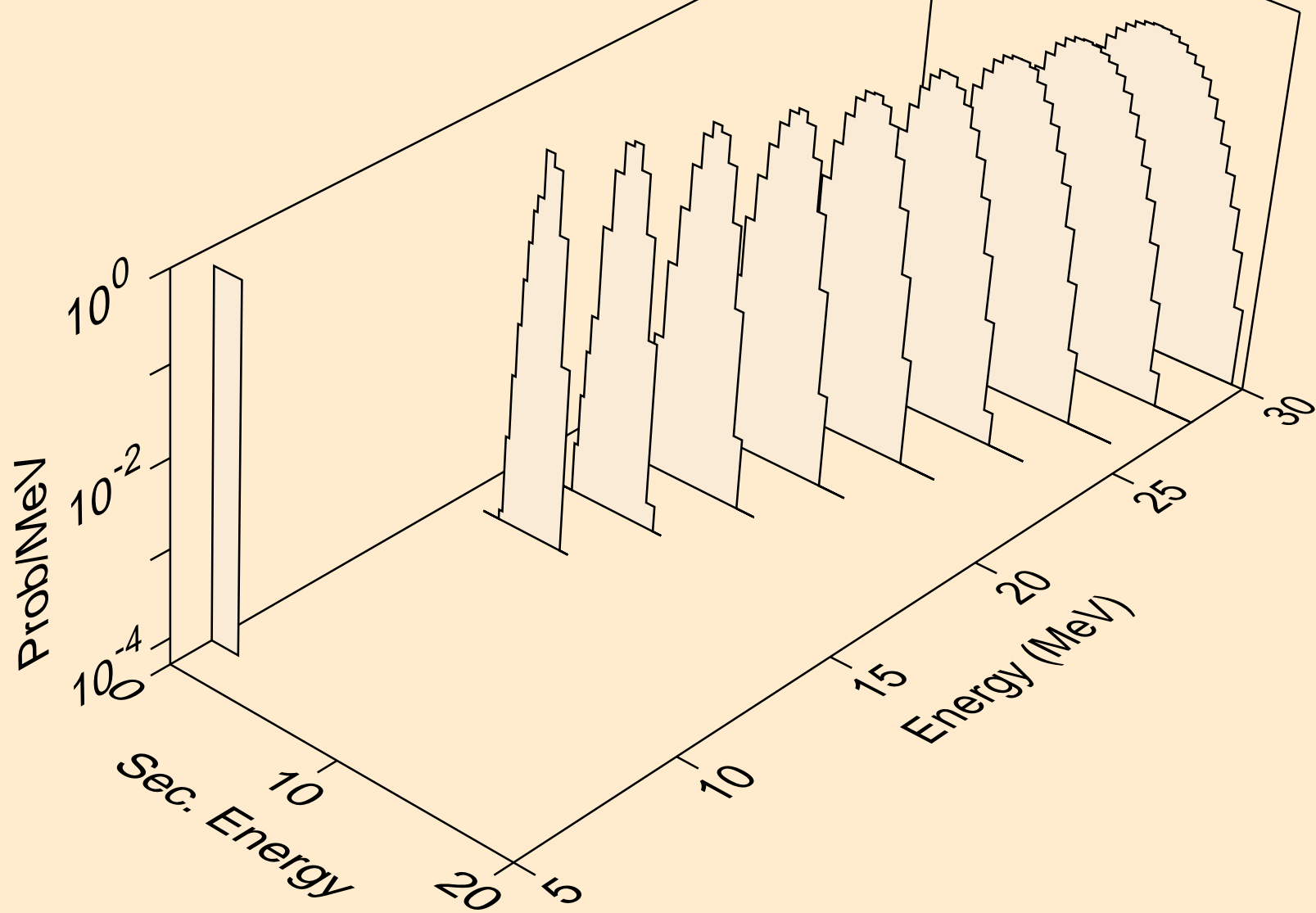
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



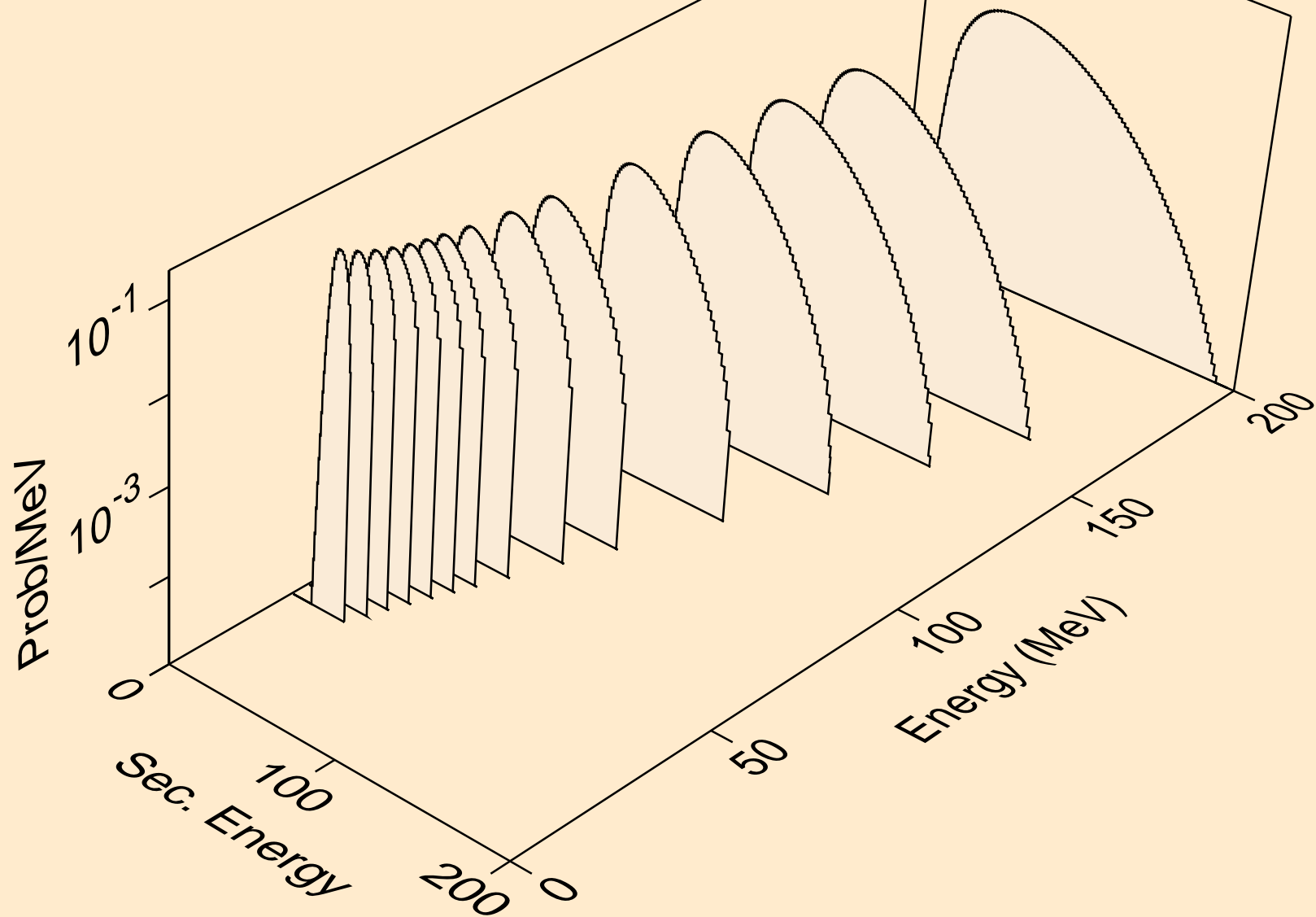
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



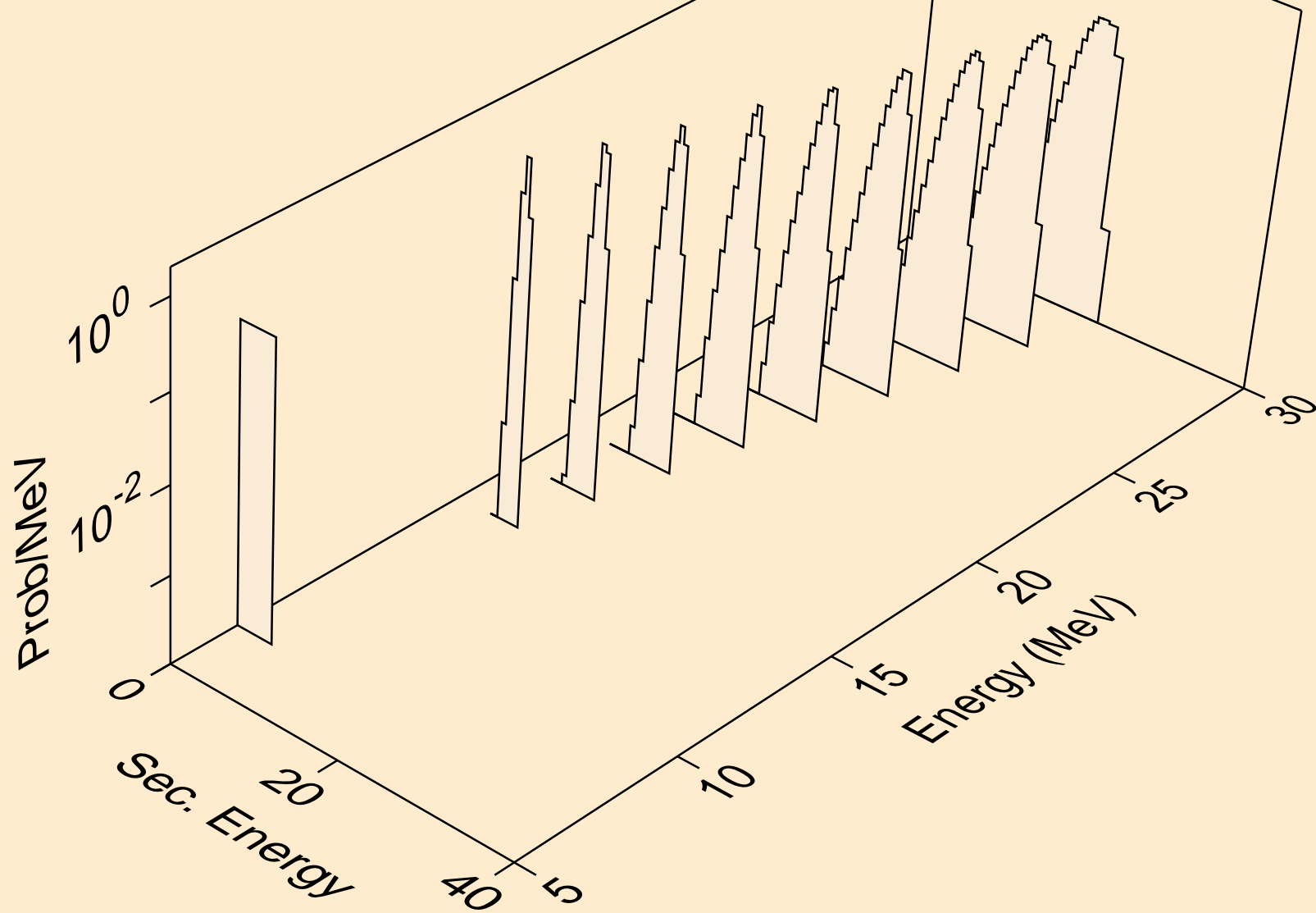
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



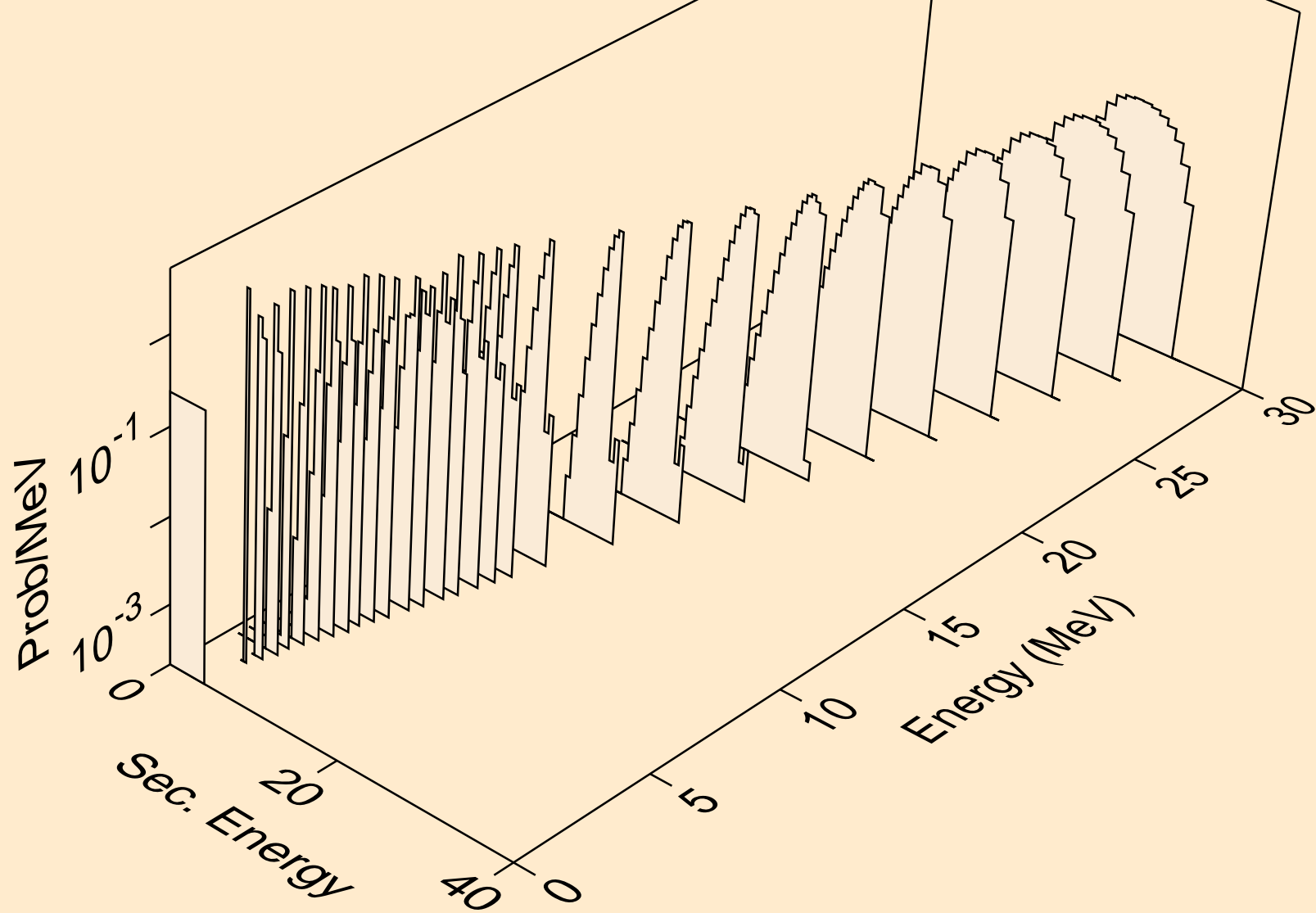
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



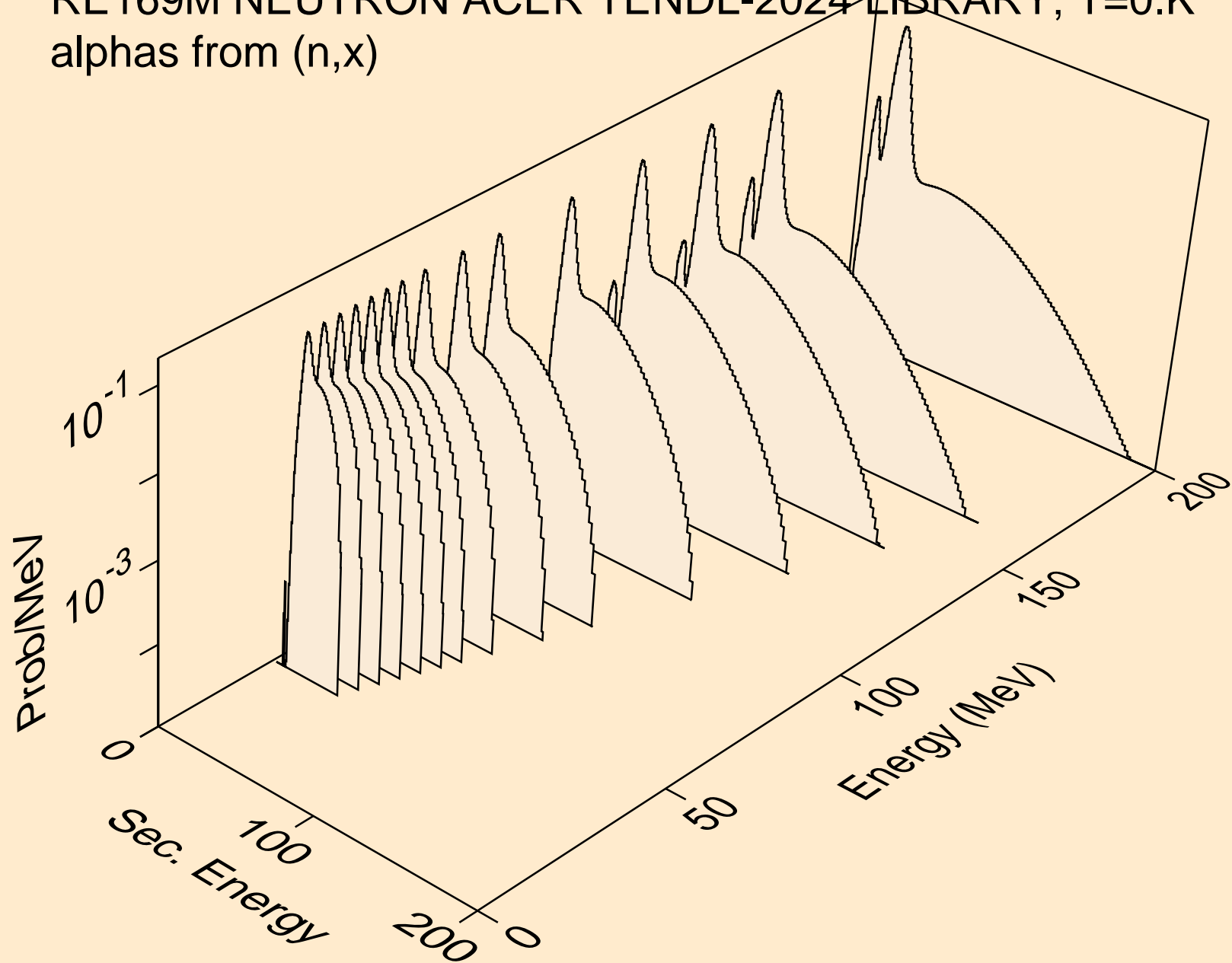
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



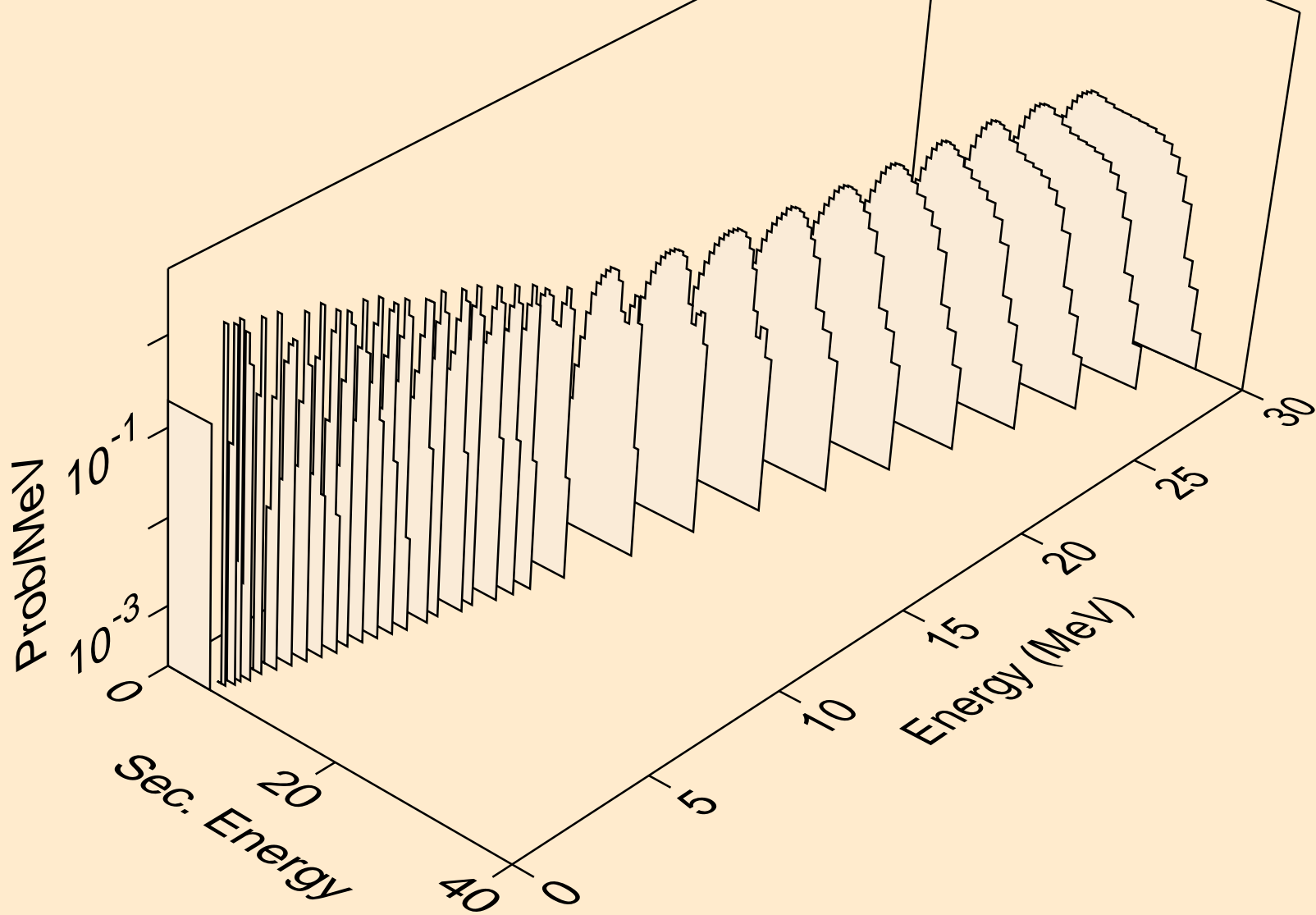
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



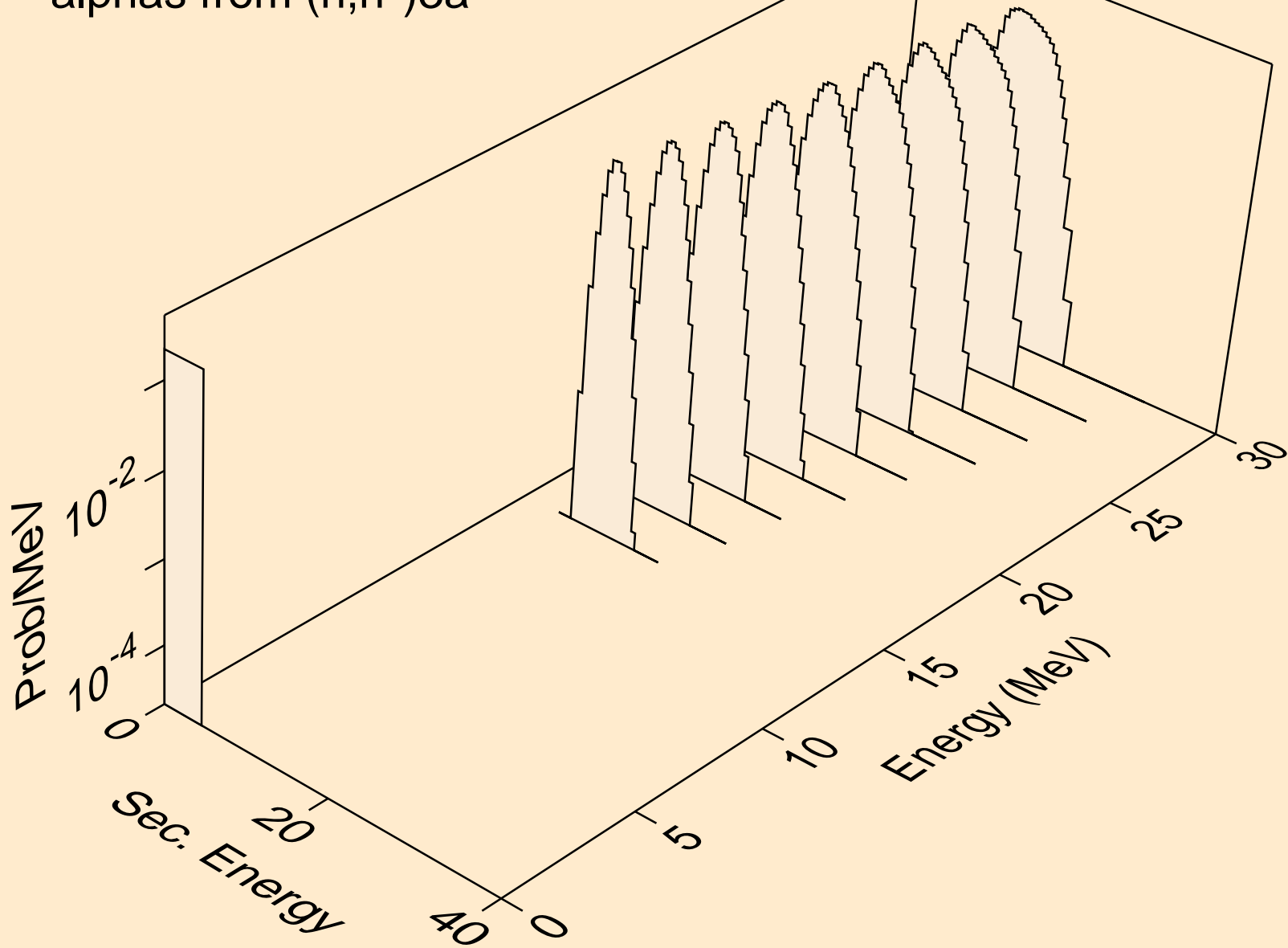
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



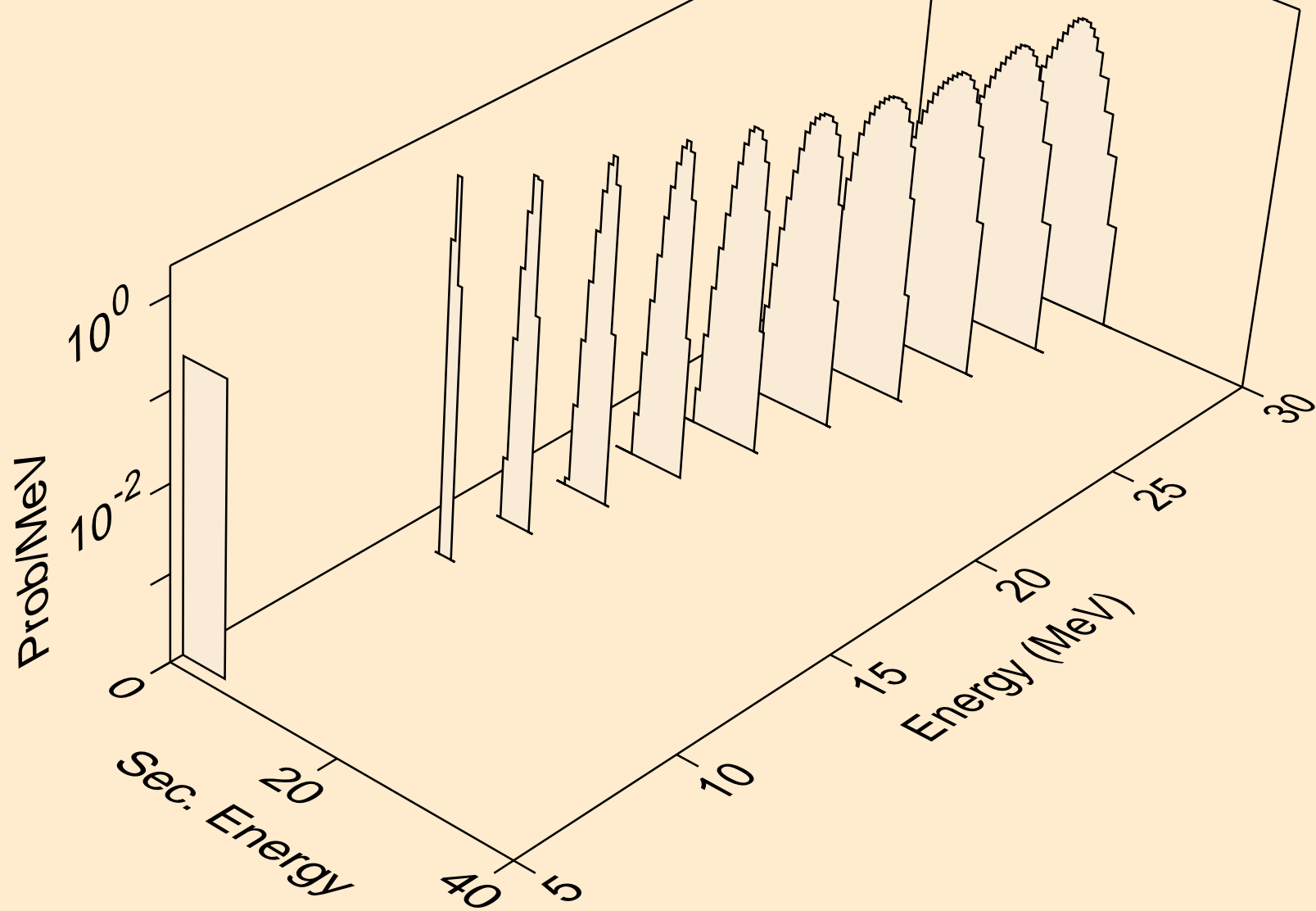
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



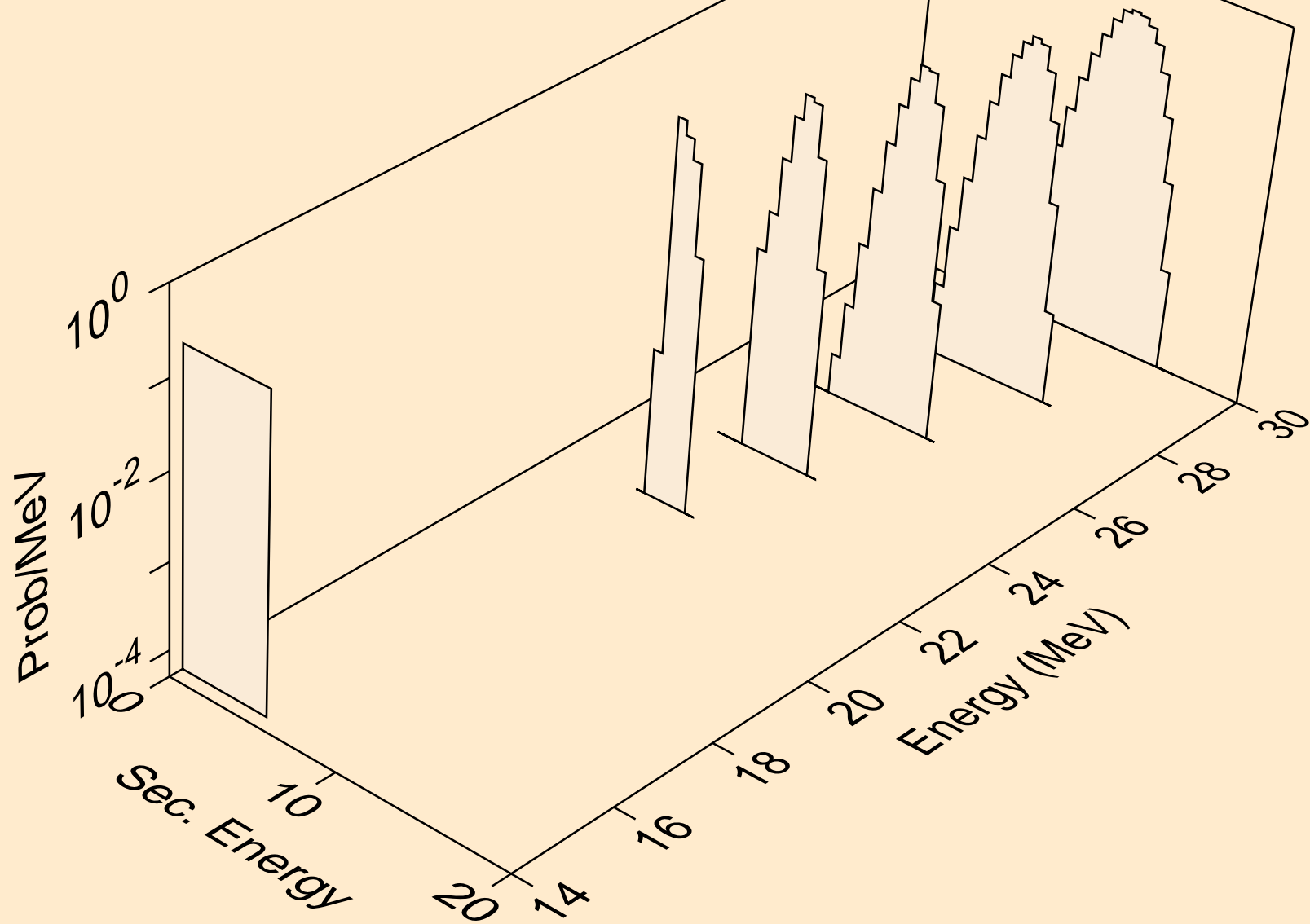
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)3a



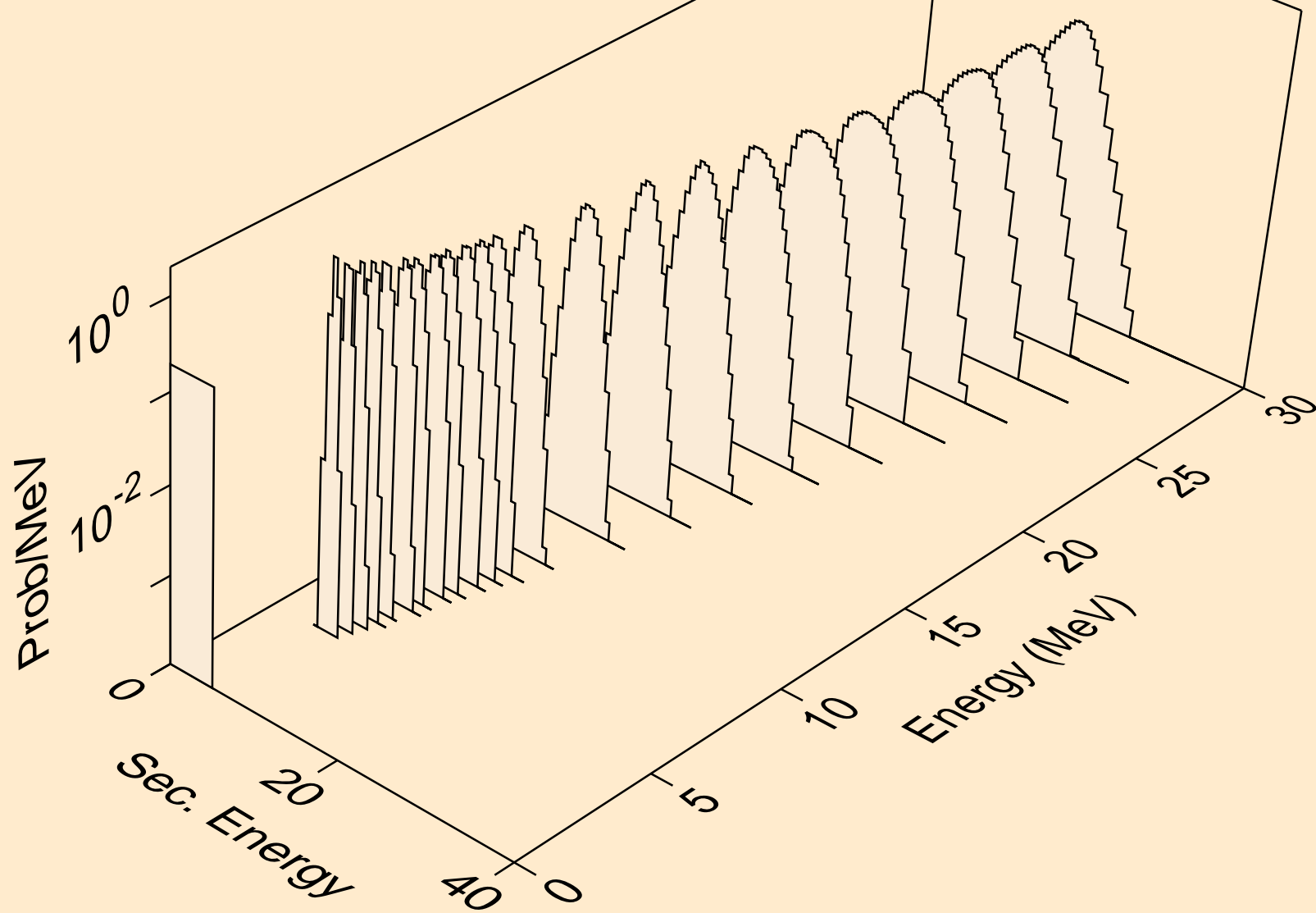
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



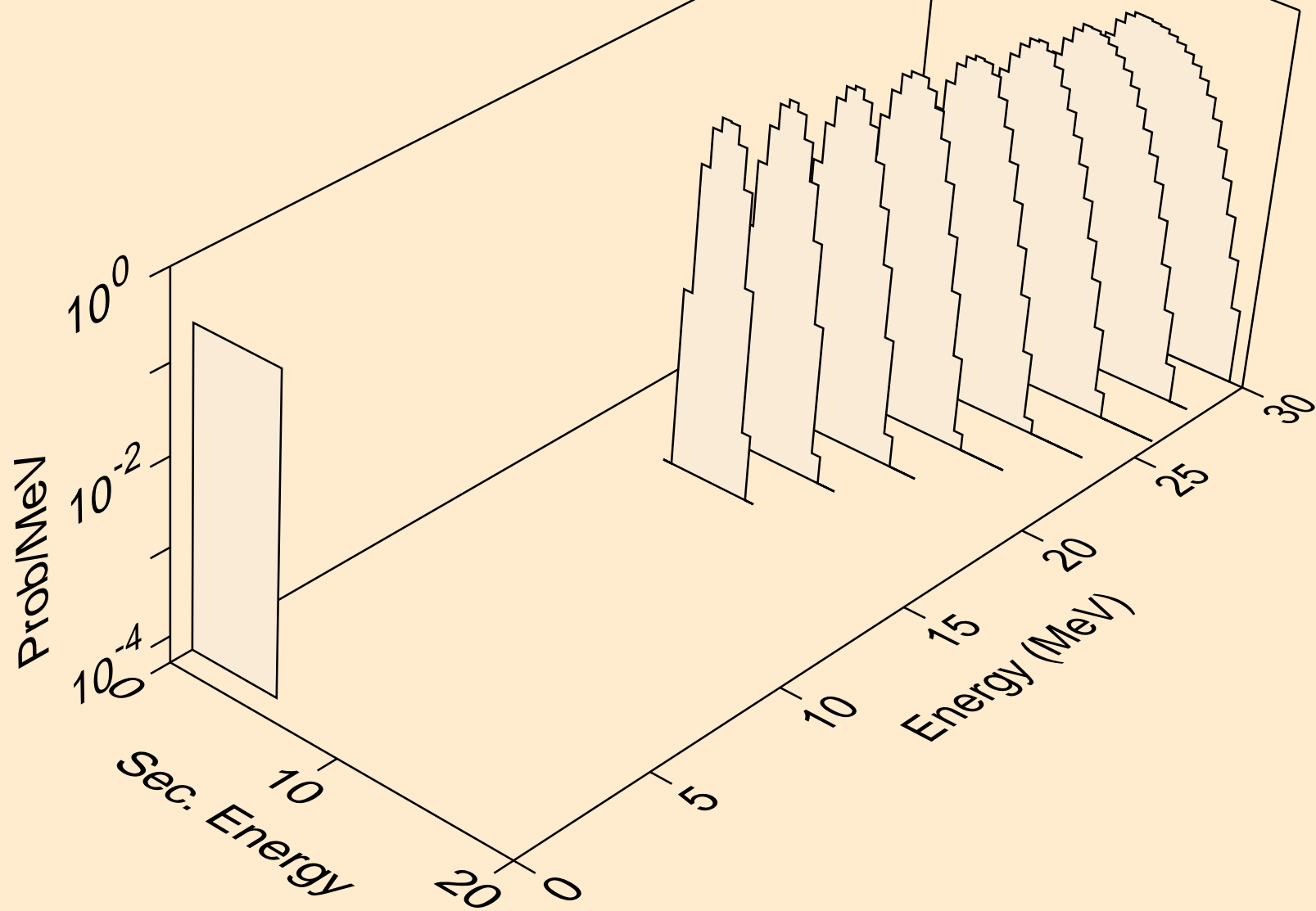
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



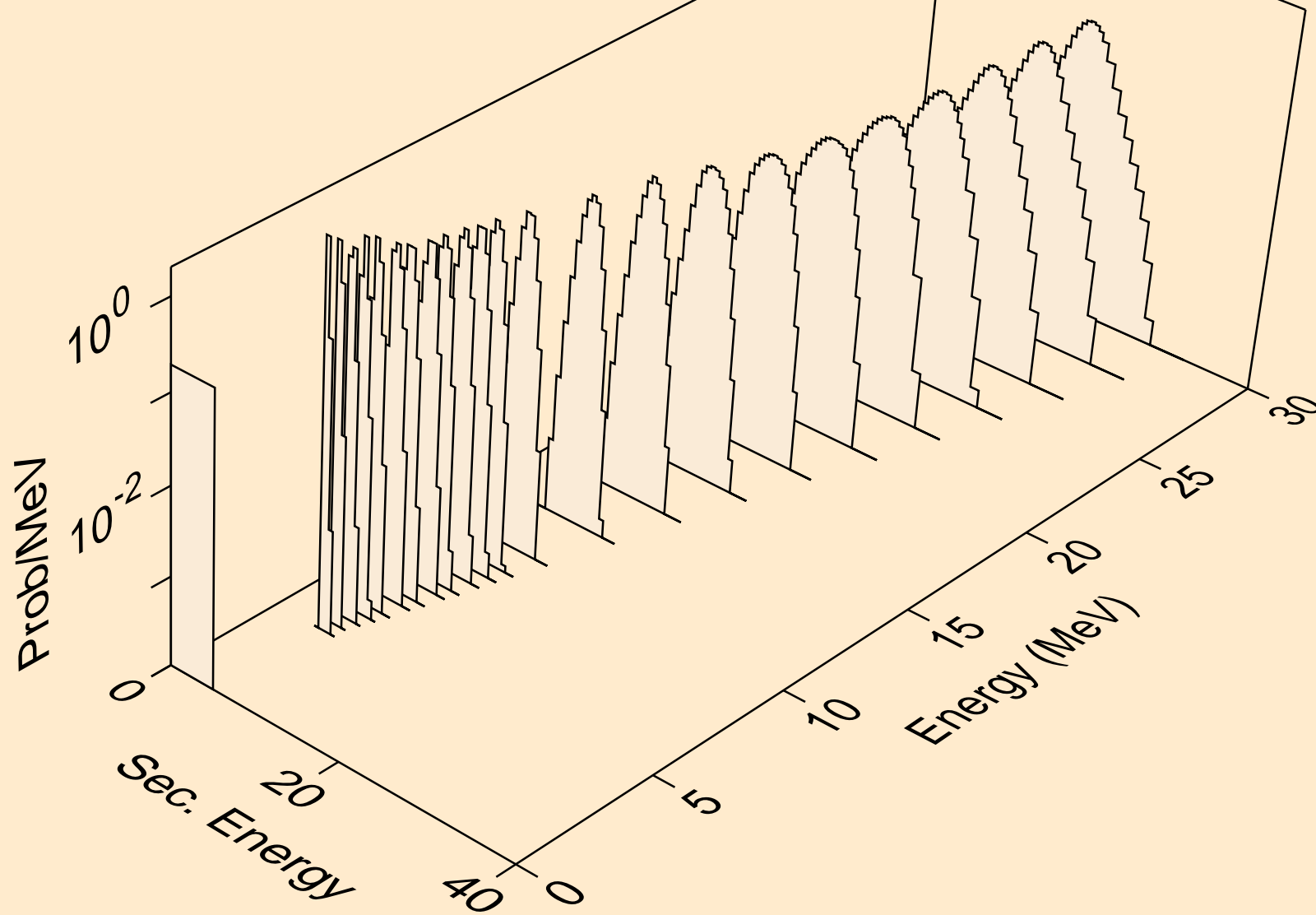
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



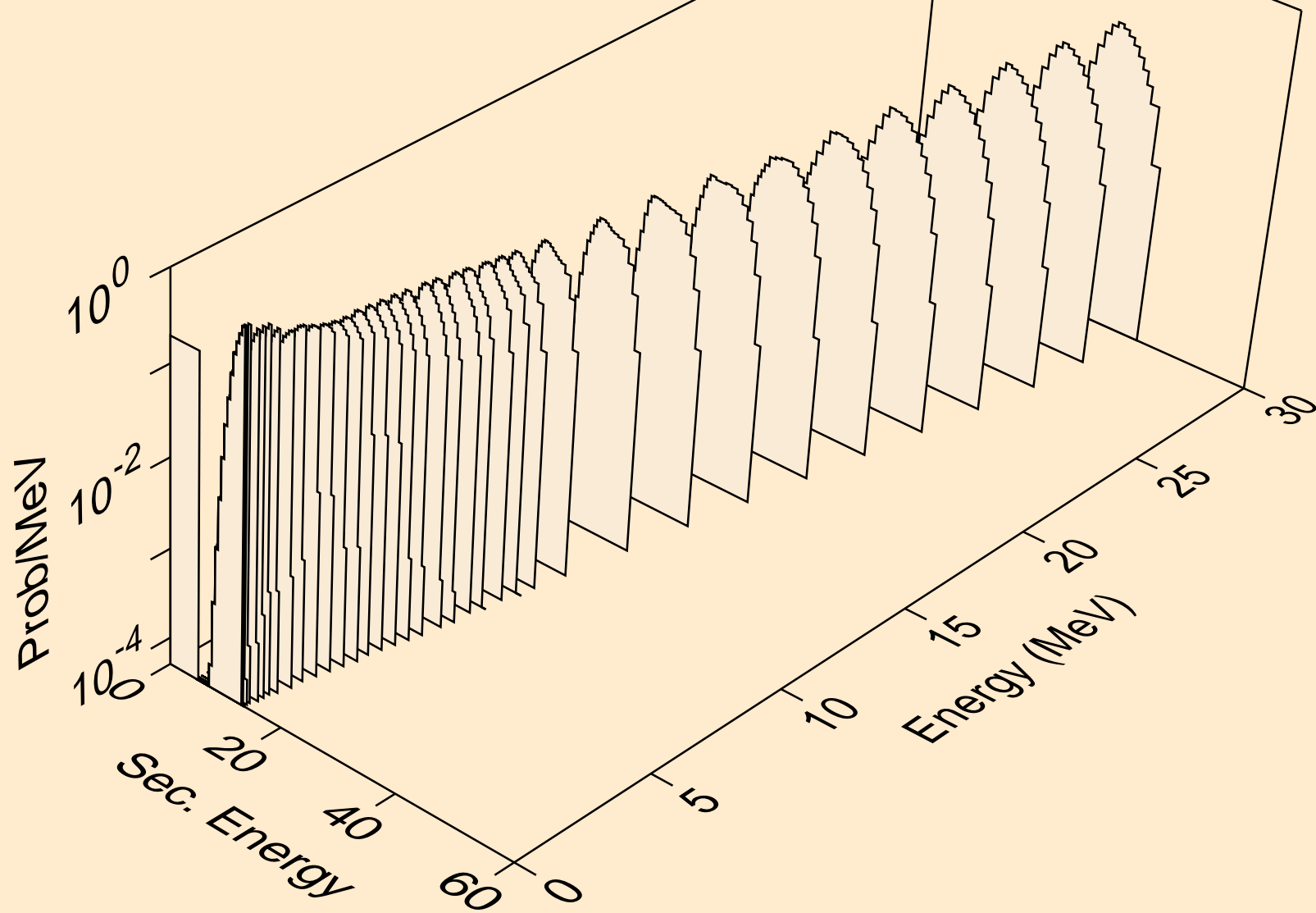
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)2a



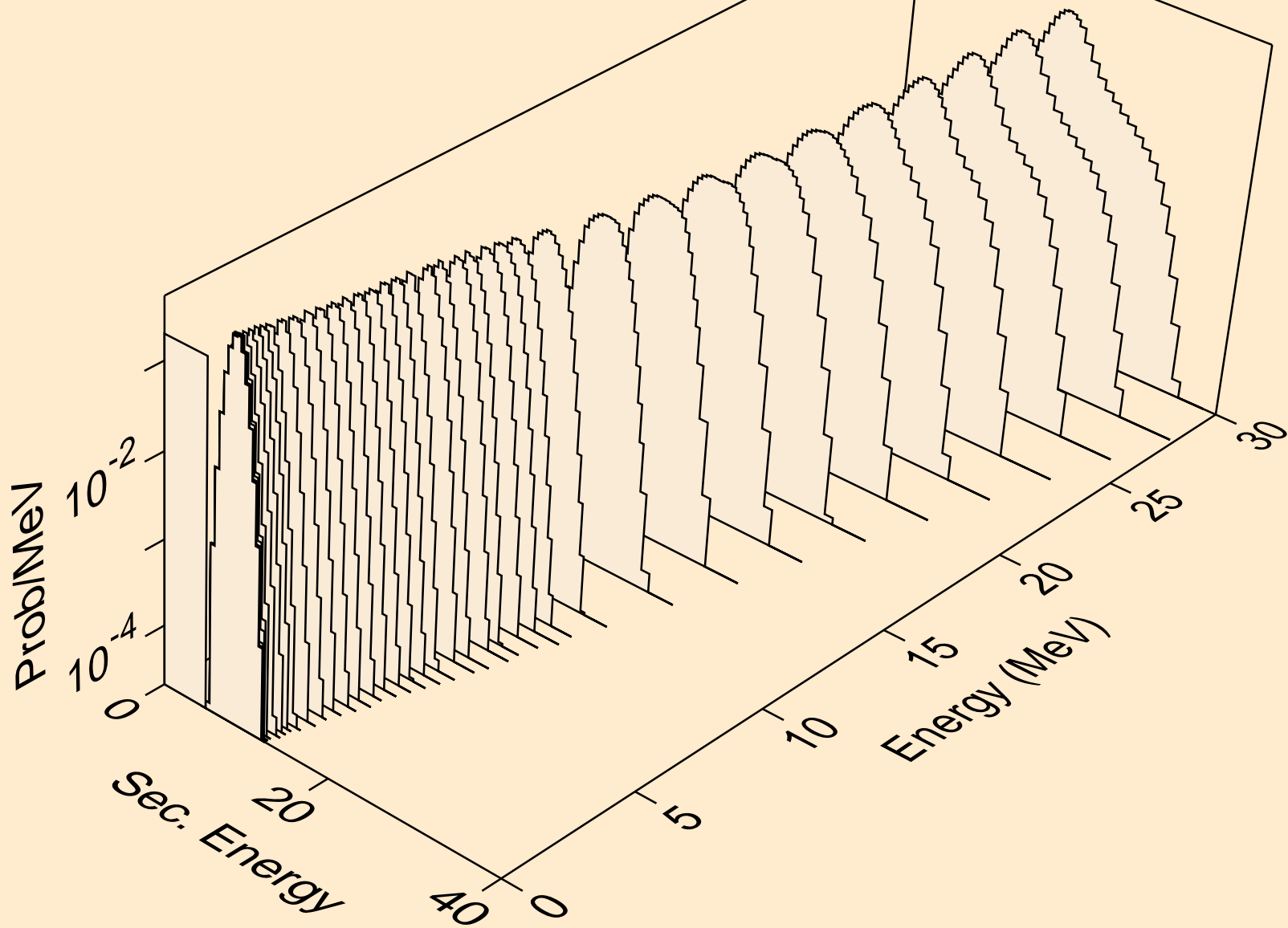
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



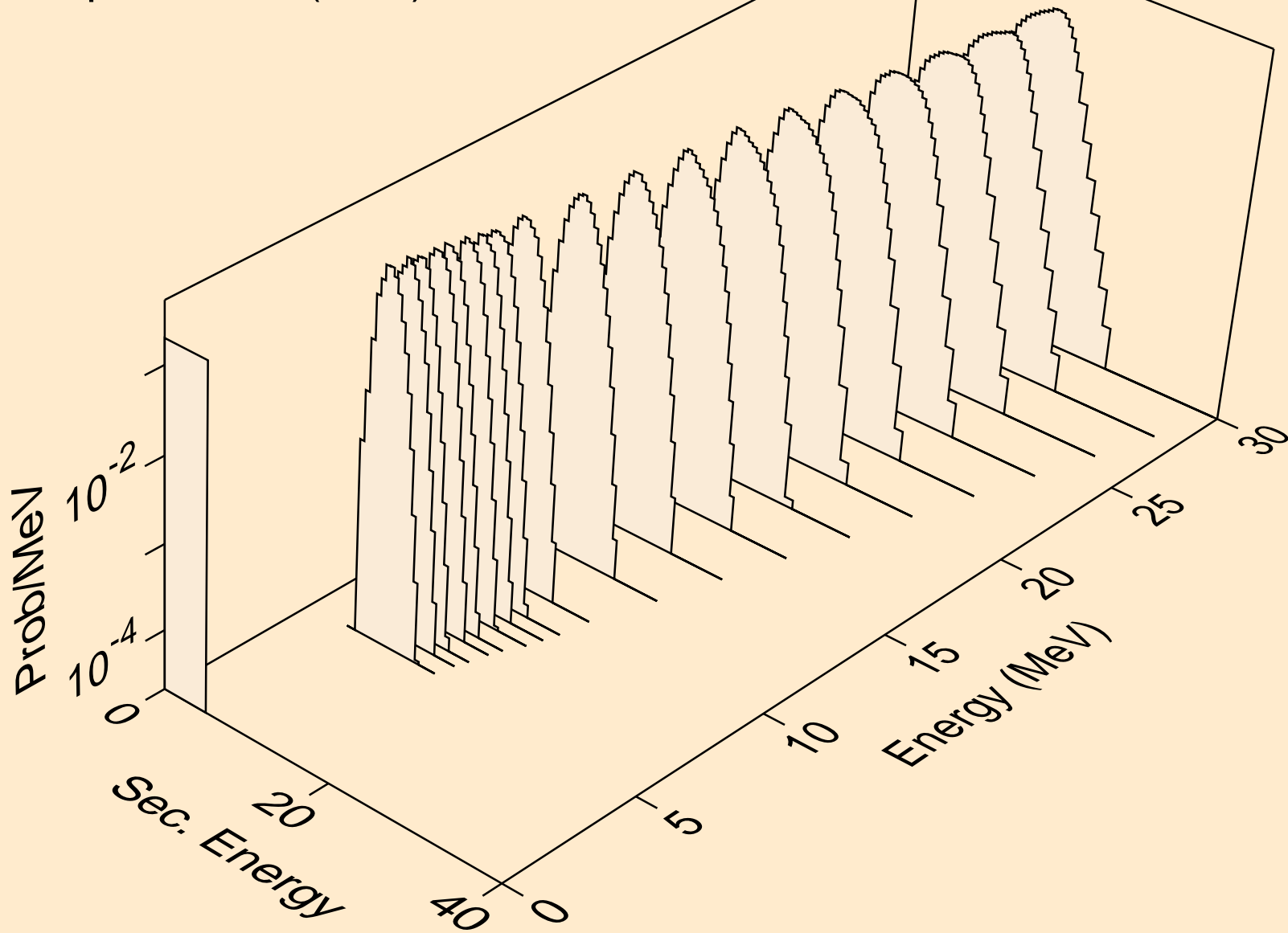
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



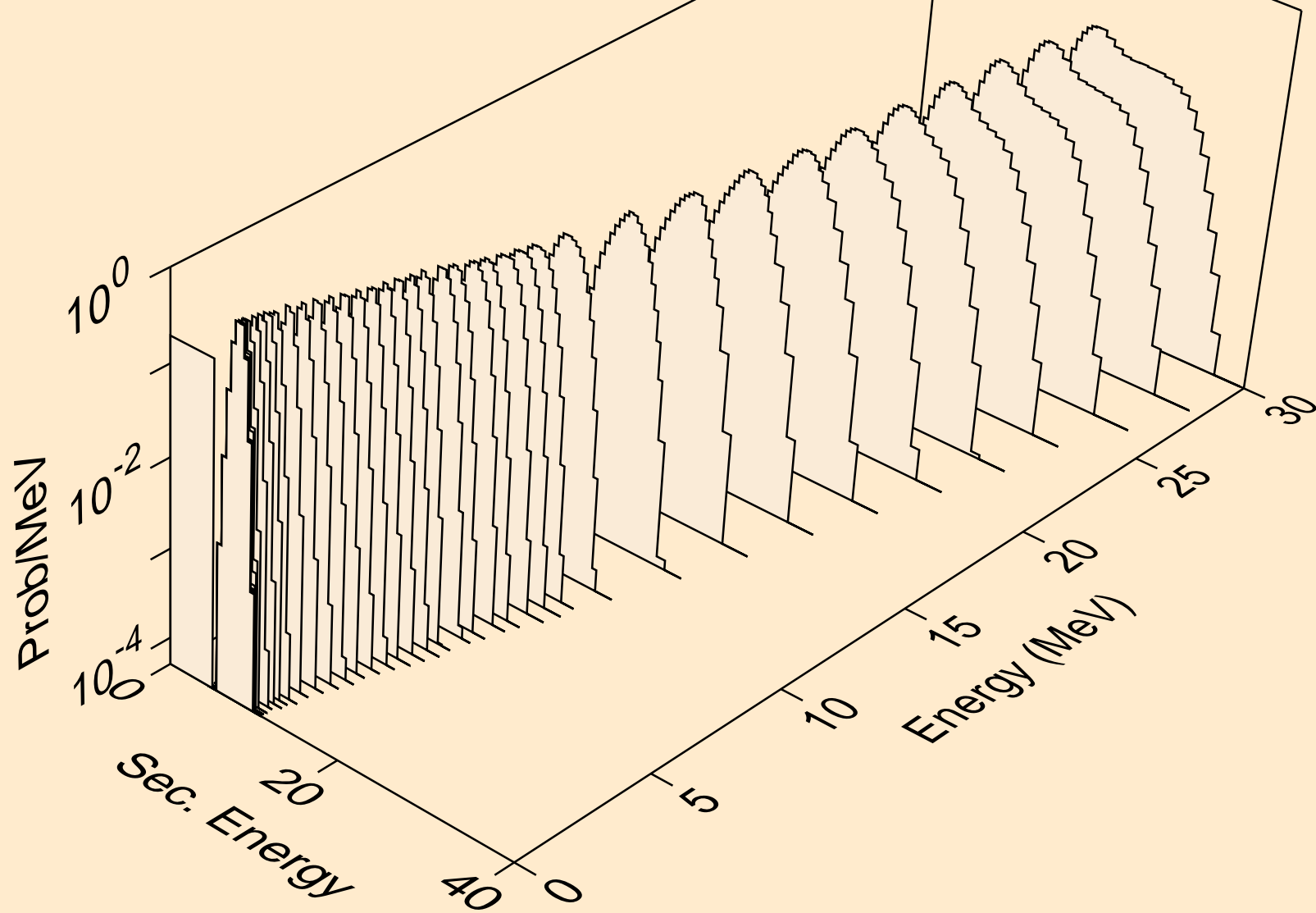
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



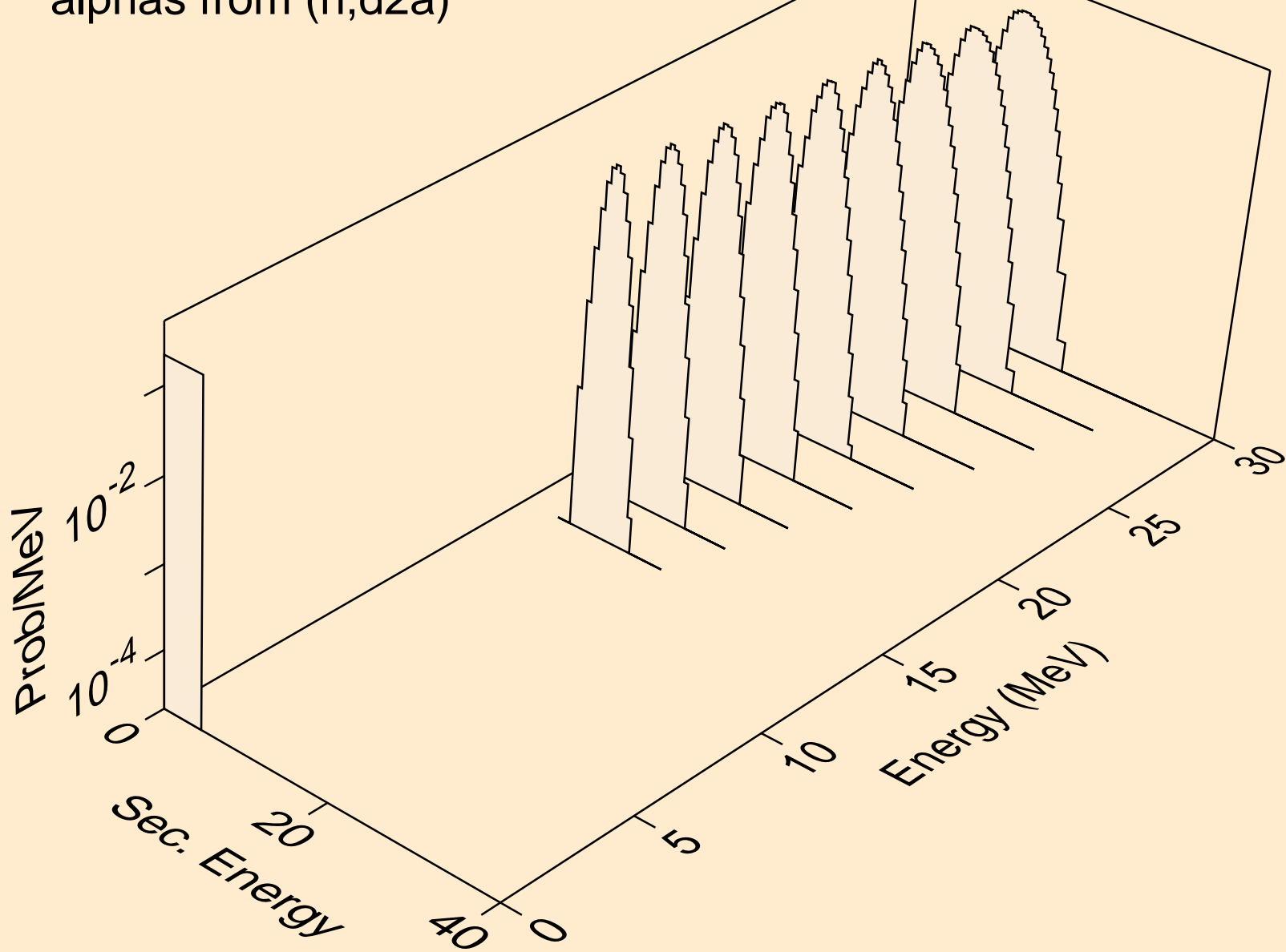
RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3a)



RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,d2a)



RE169M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

