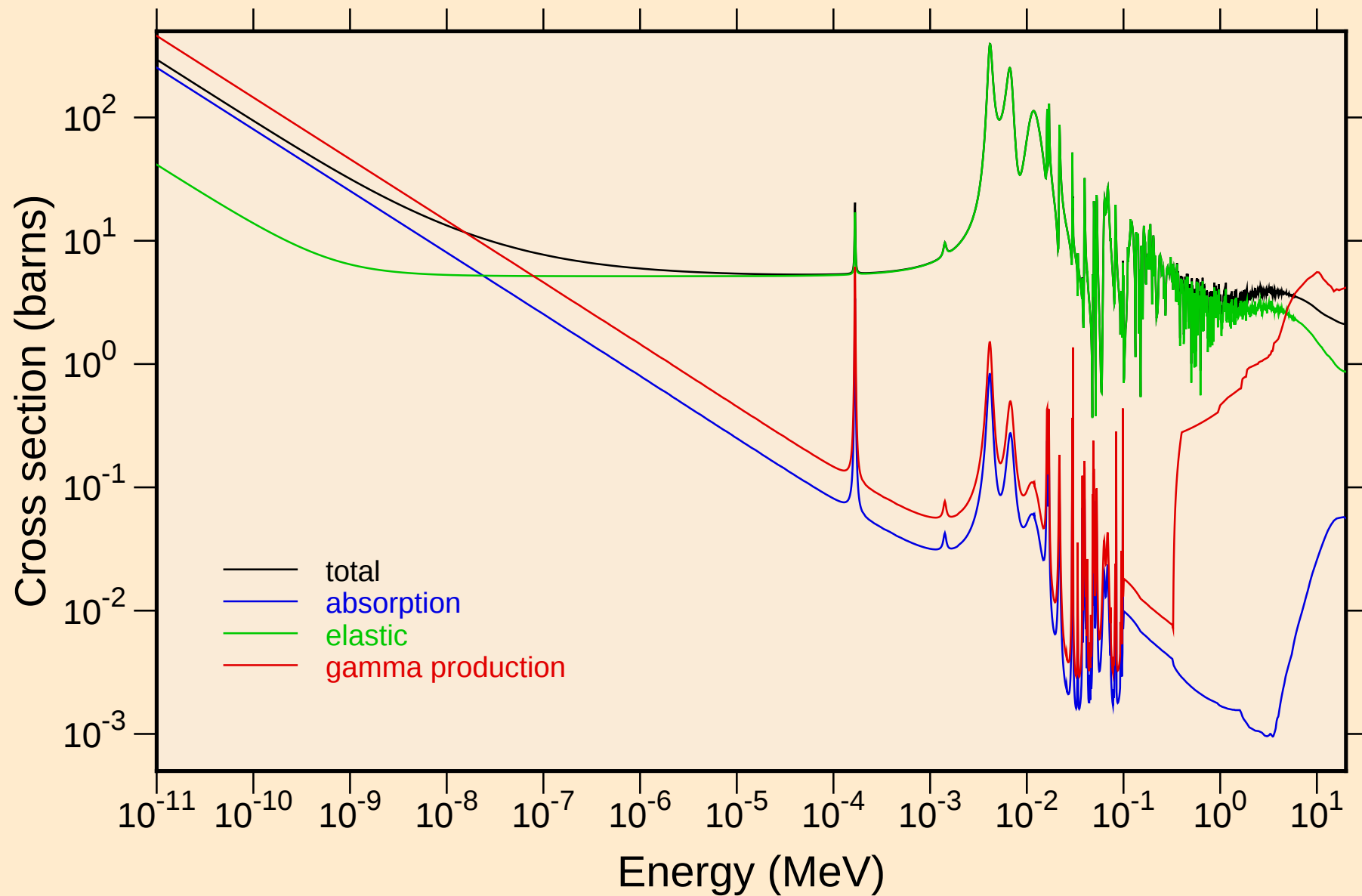
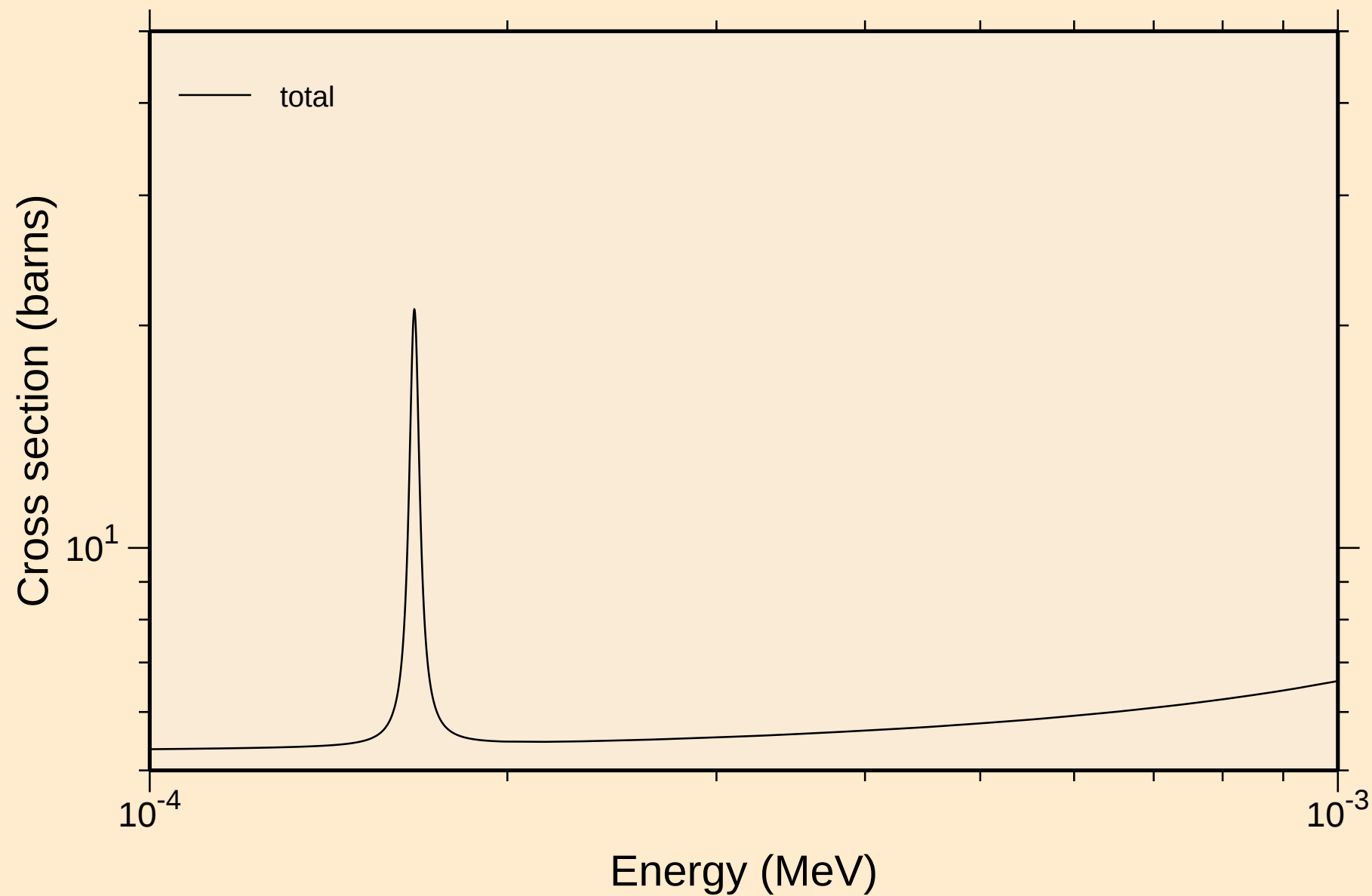


JEFF-3.0 V-NAT

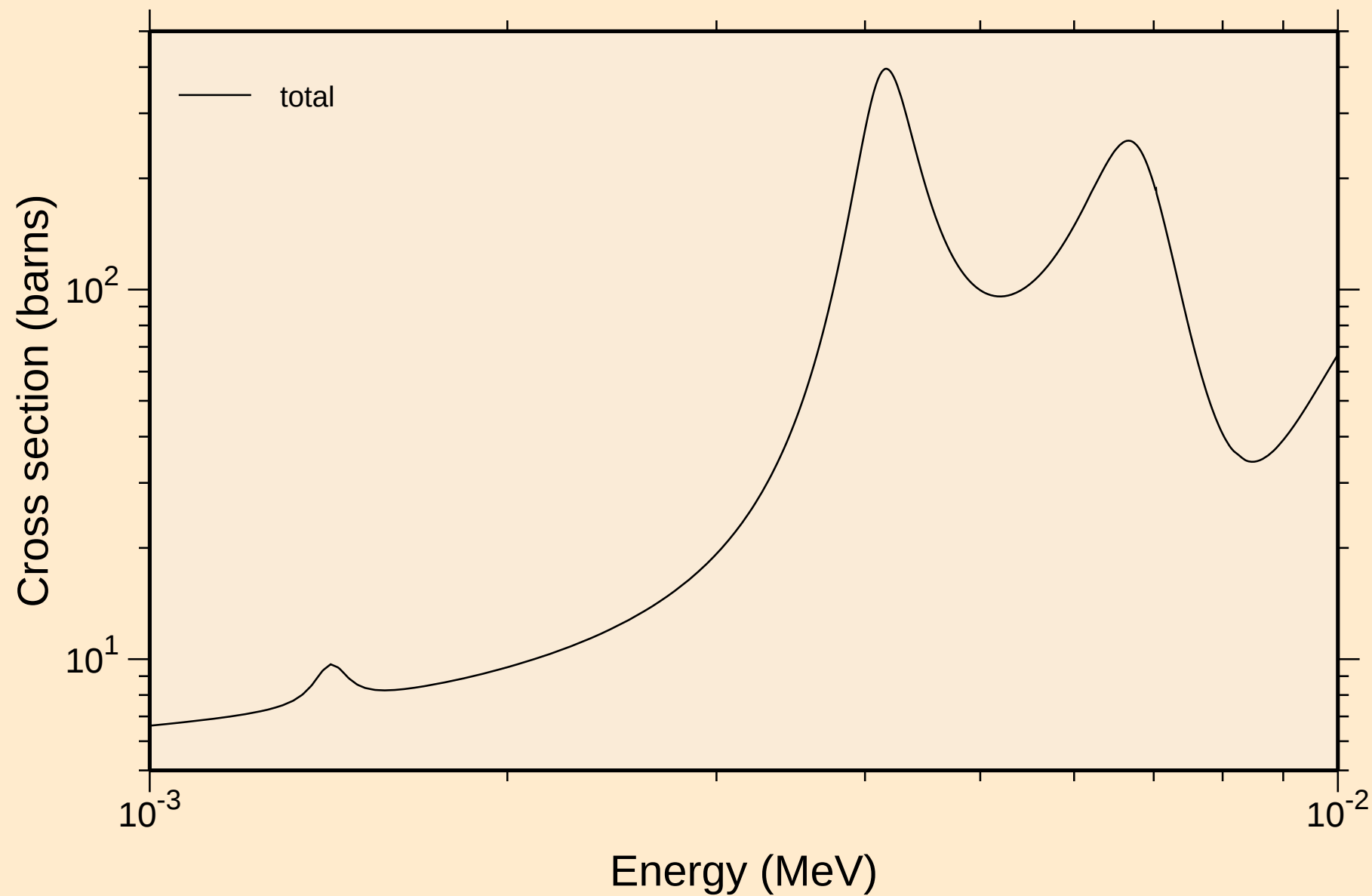
Principal cross sections



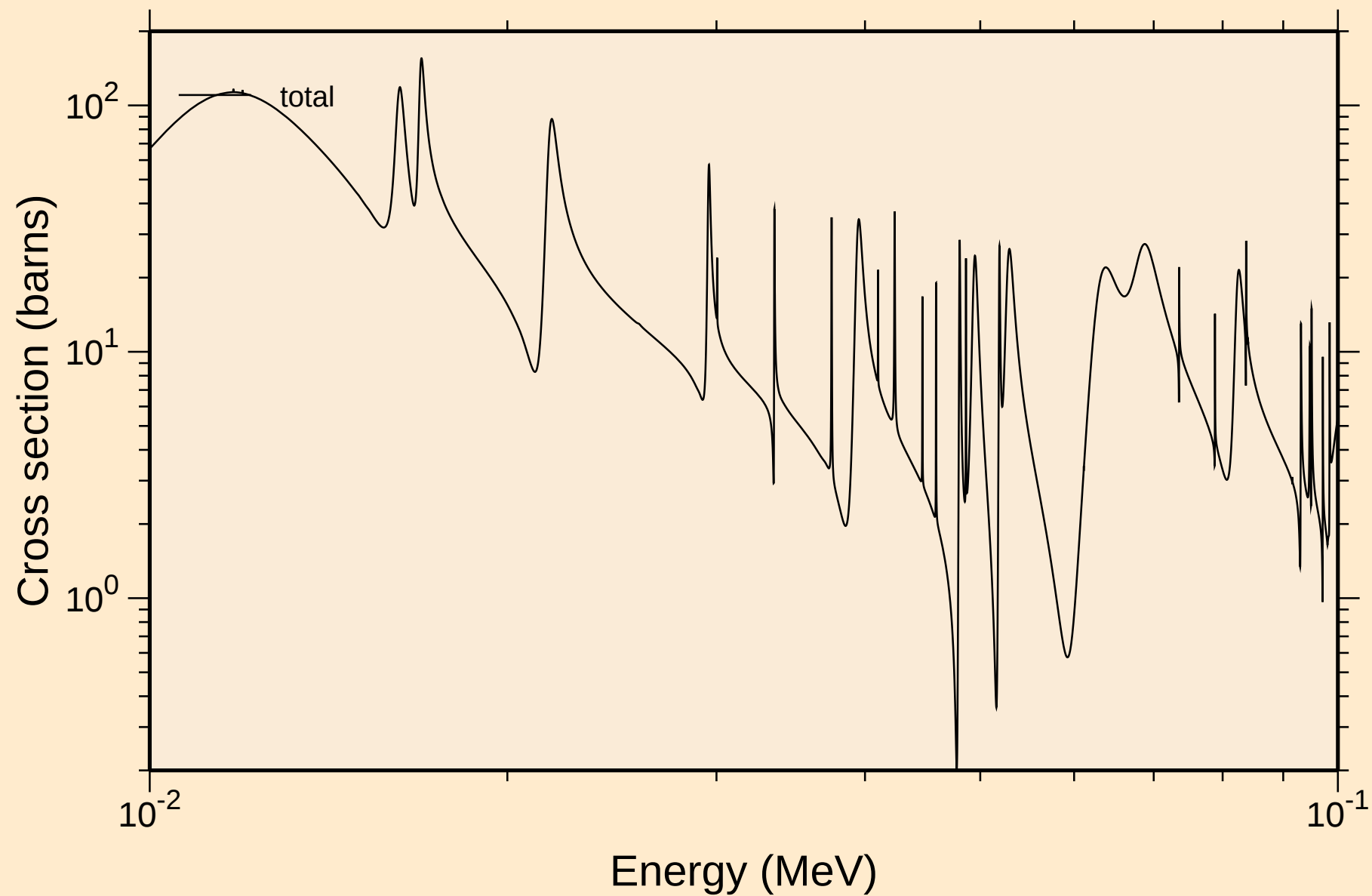
JEFF-3.0 V-NAT resonance total cross section



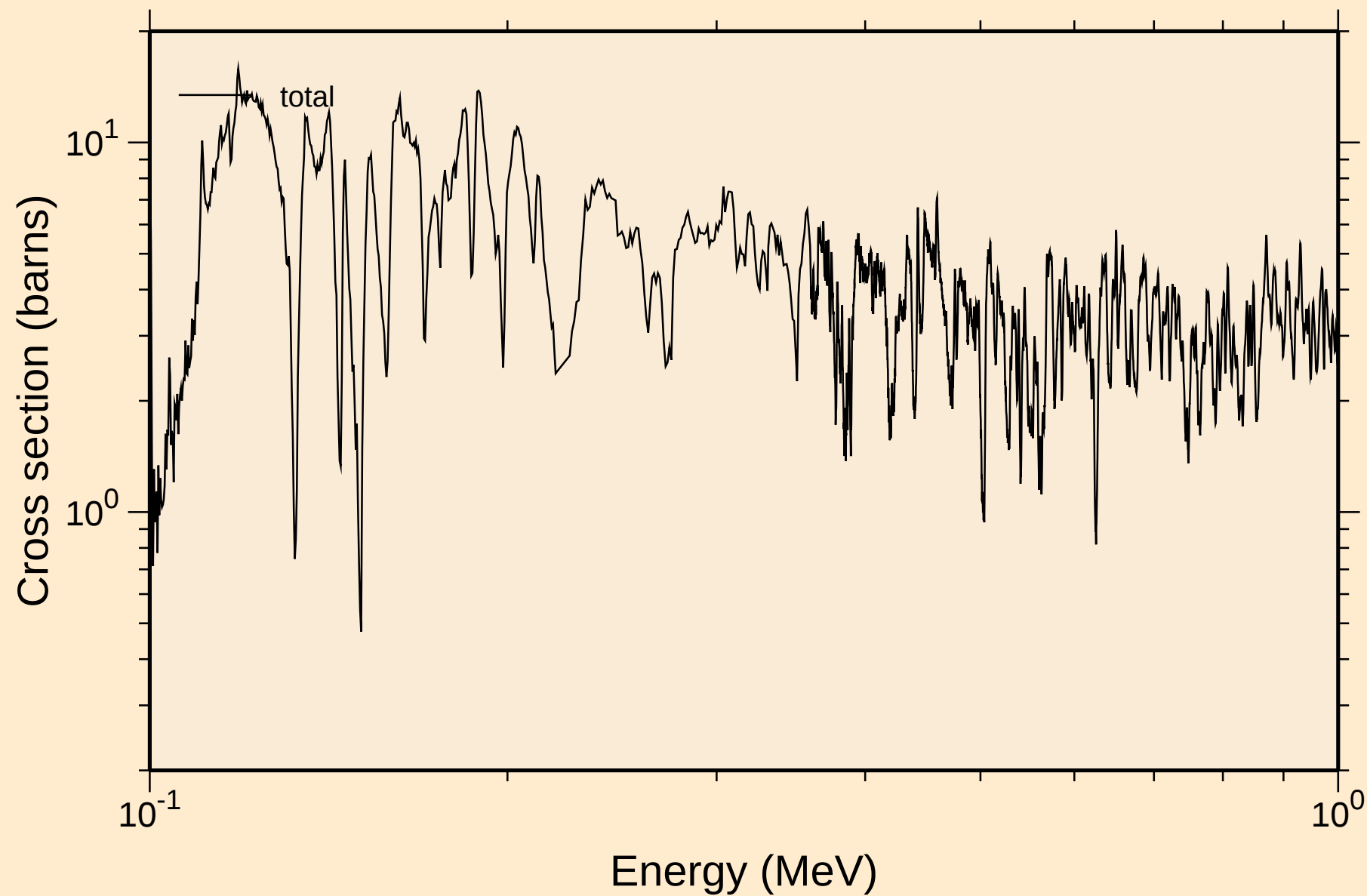
JEFF-3.0 V-NAT resonance total cross section



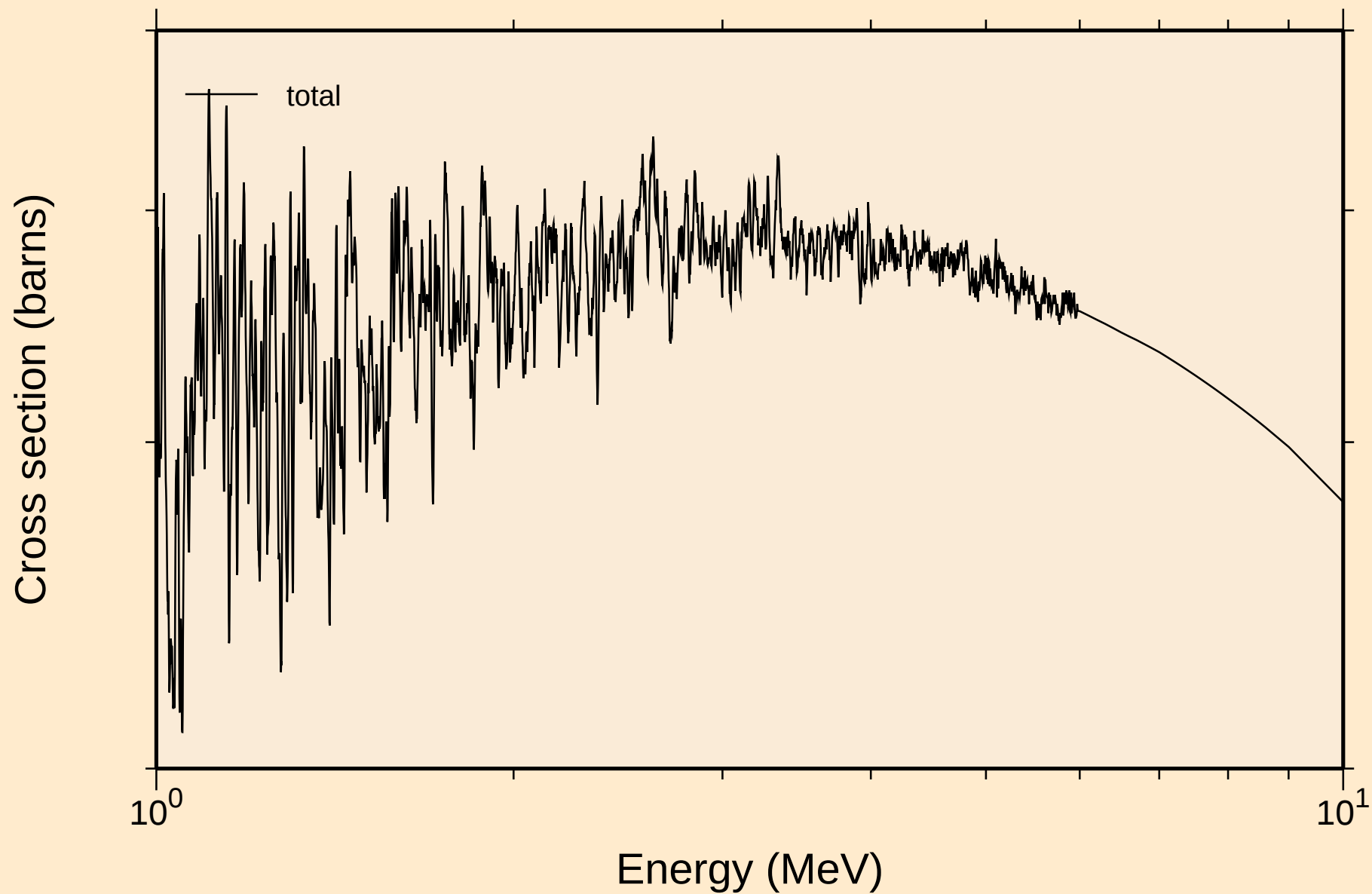
JEFF-3.0 V-NAT resonance total cross section



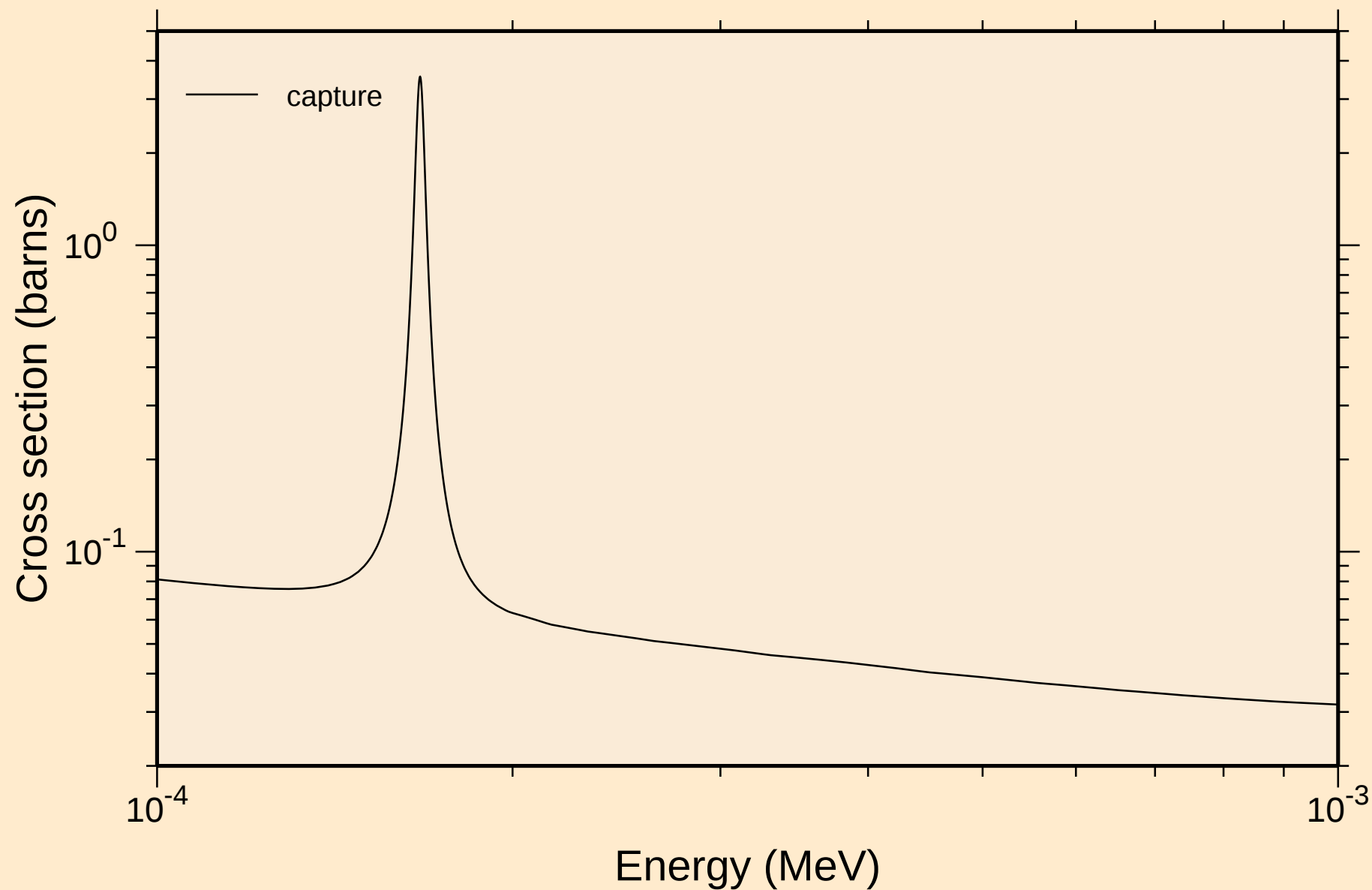
JEFF-3.0 V-NAT resonance total cross section



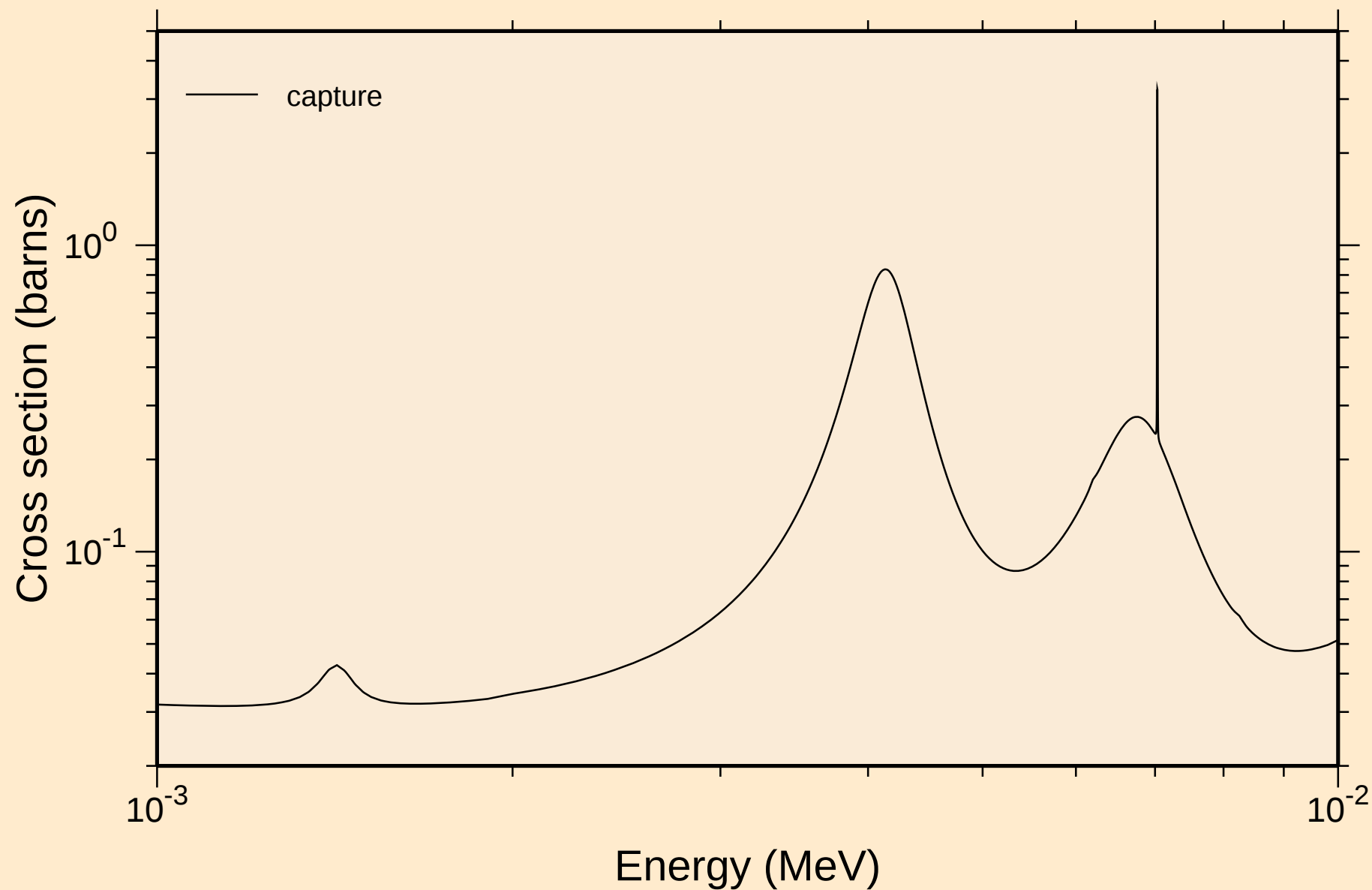
JEFF-3.0 V-NAT
resonance total cross section



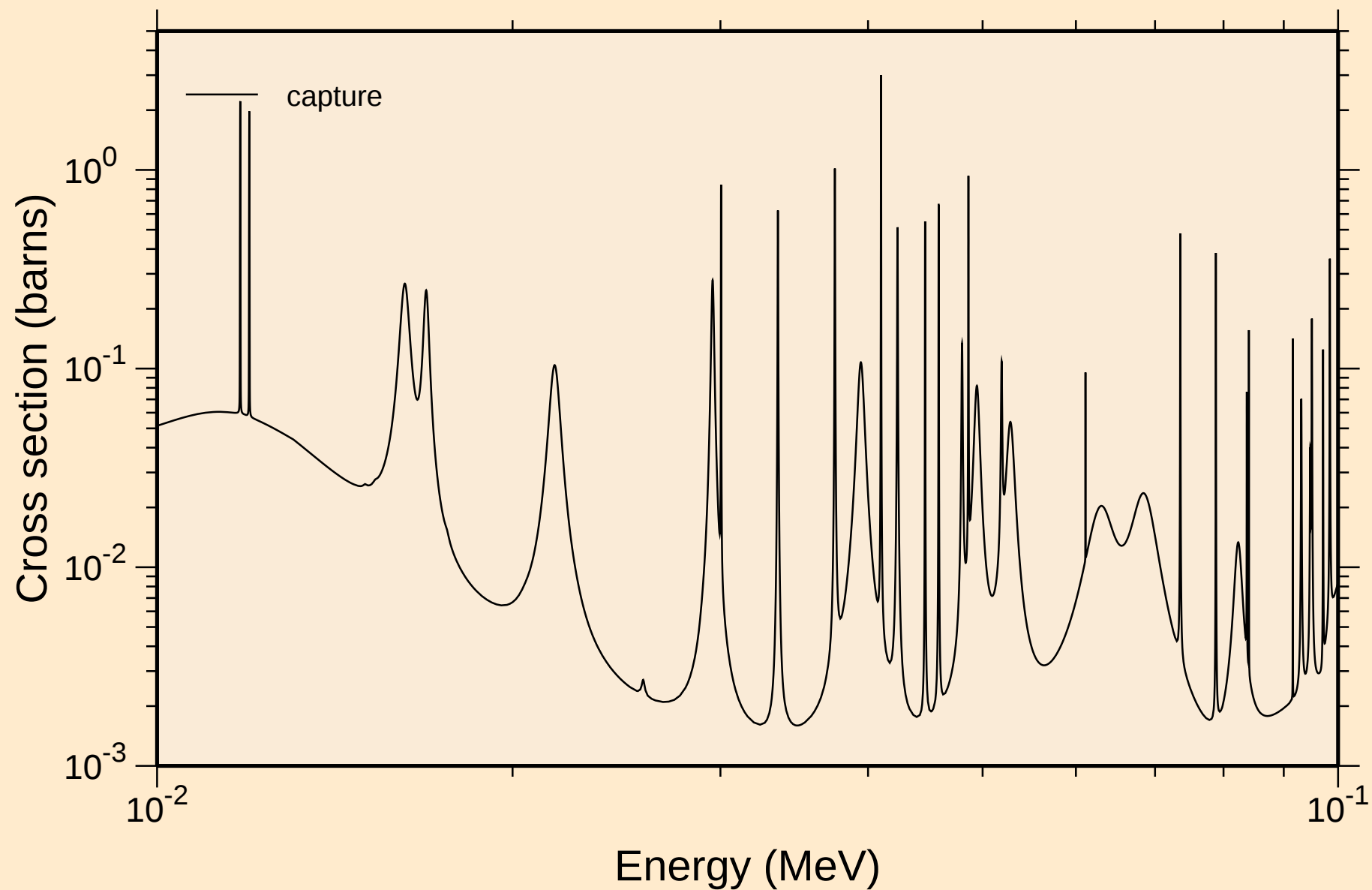
JEFF-3.0 V-NAT resonance absorption cross sections



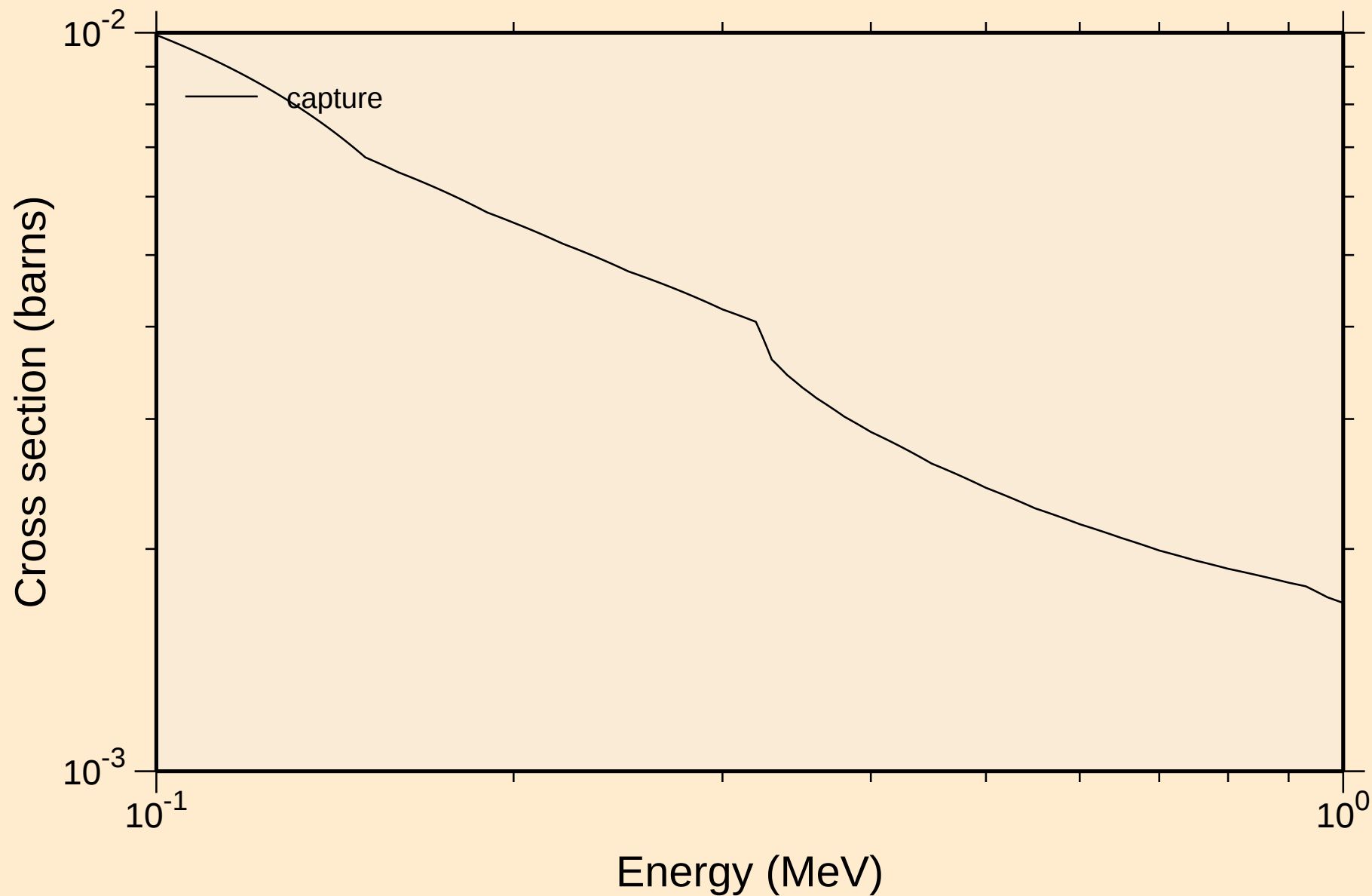
JEFF-3.0 V-NAT resonance absorption cross sections



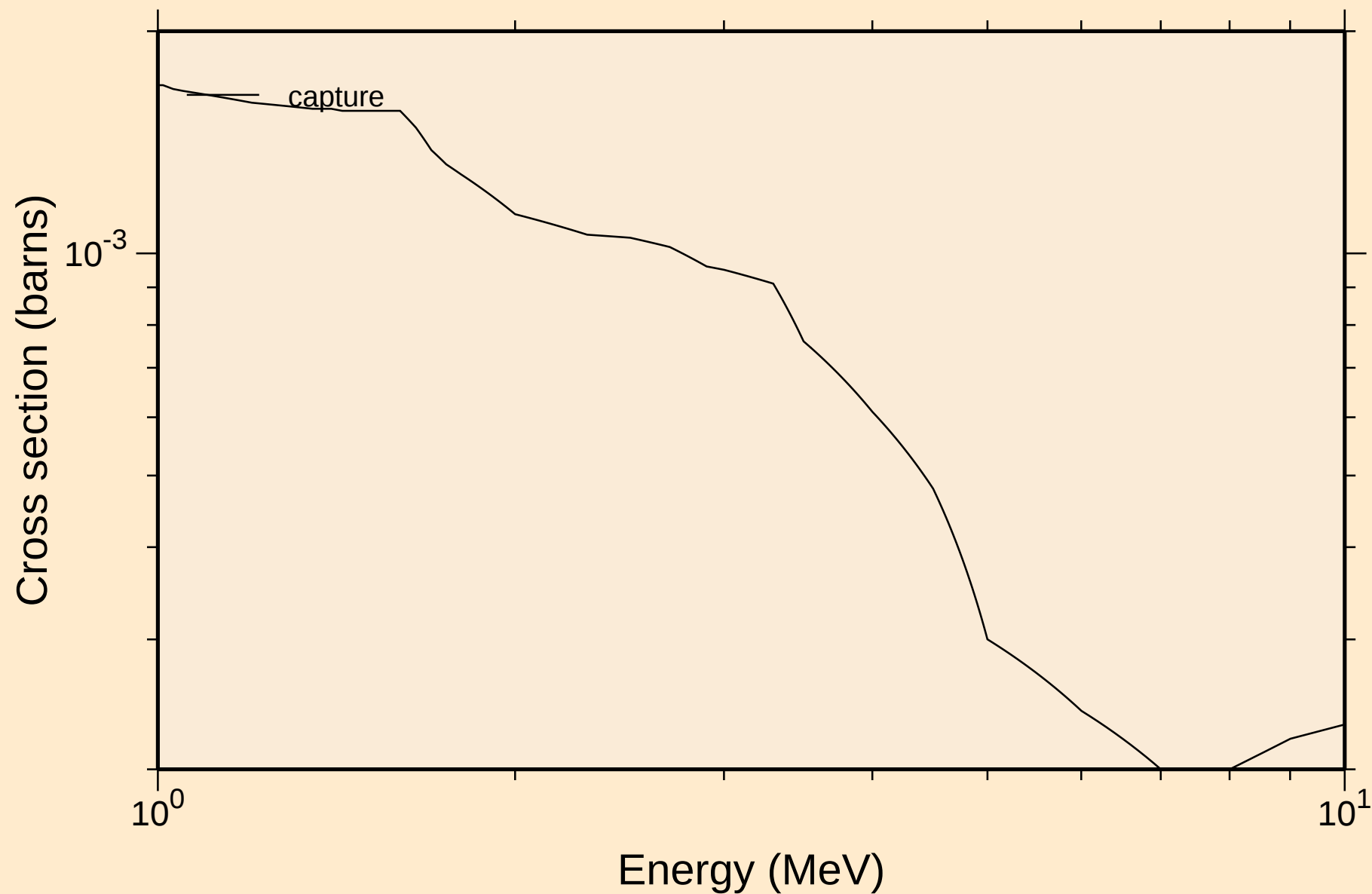
JEFF-3.0 V-NAT resonance absorption cross sections



JEFF-3.0 V-NAT resonance absorption cross sections

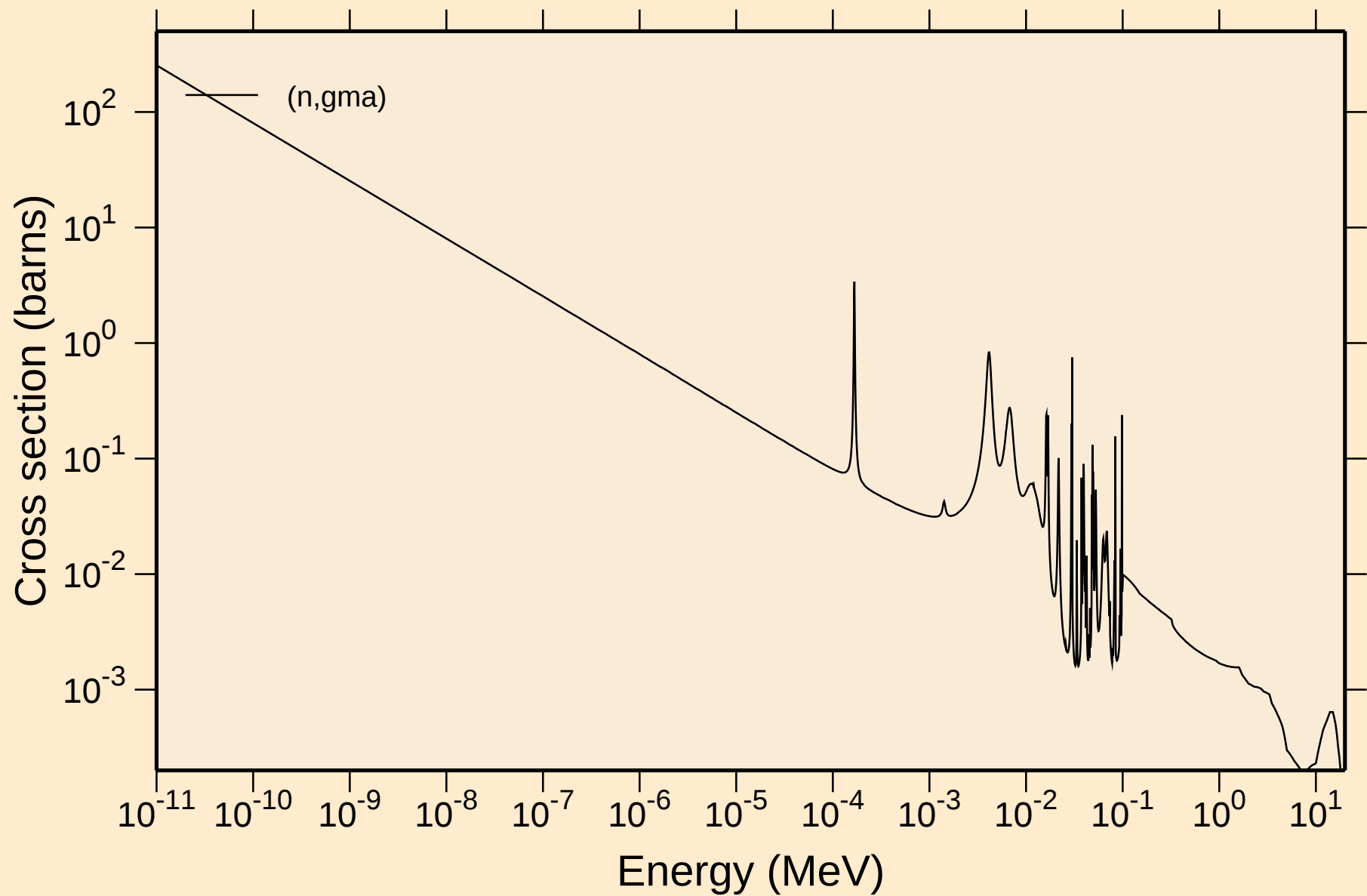


JEFF-3.0 V-NAT resonance absorption cross sections



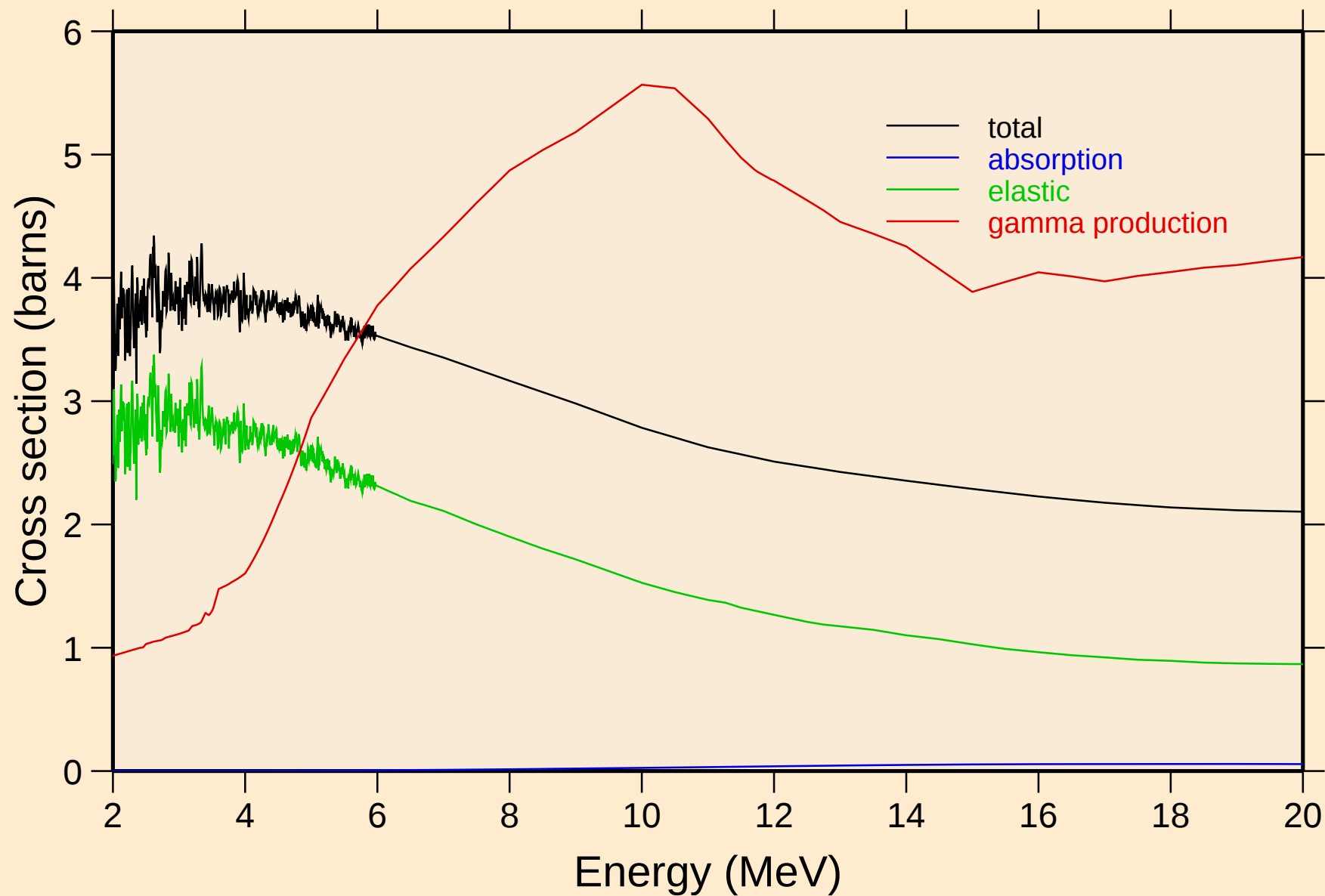
JEFF-3.0 V-NAT

Non-threshold reactions



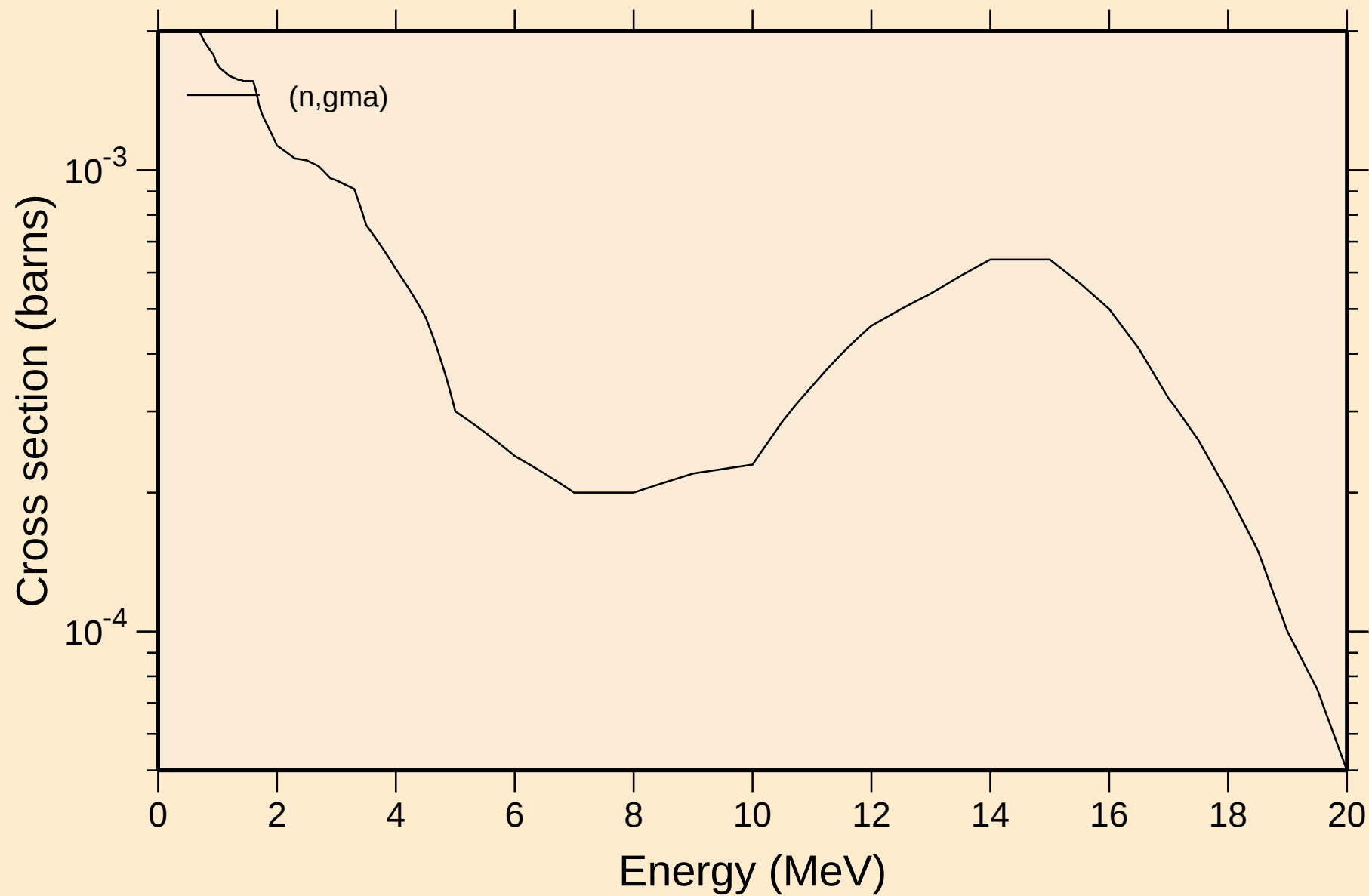
JEFF-3.0 V-NAT

Principal cross sections

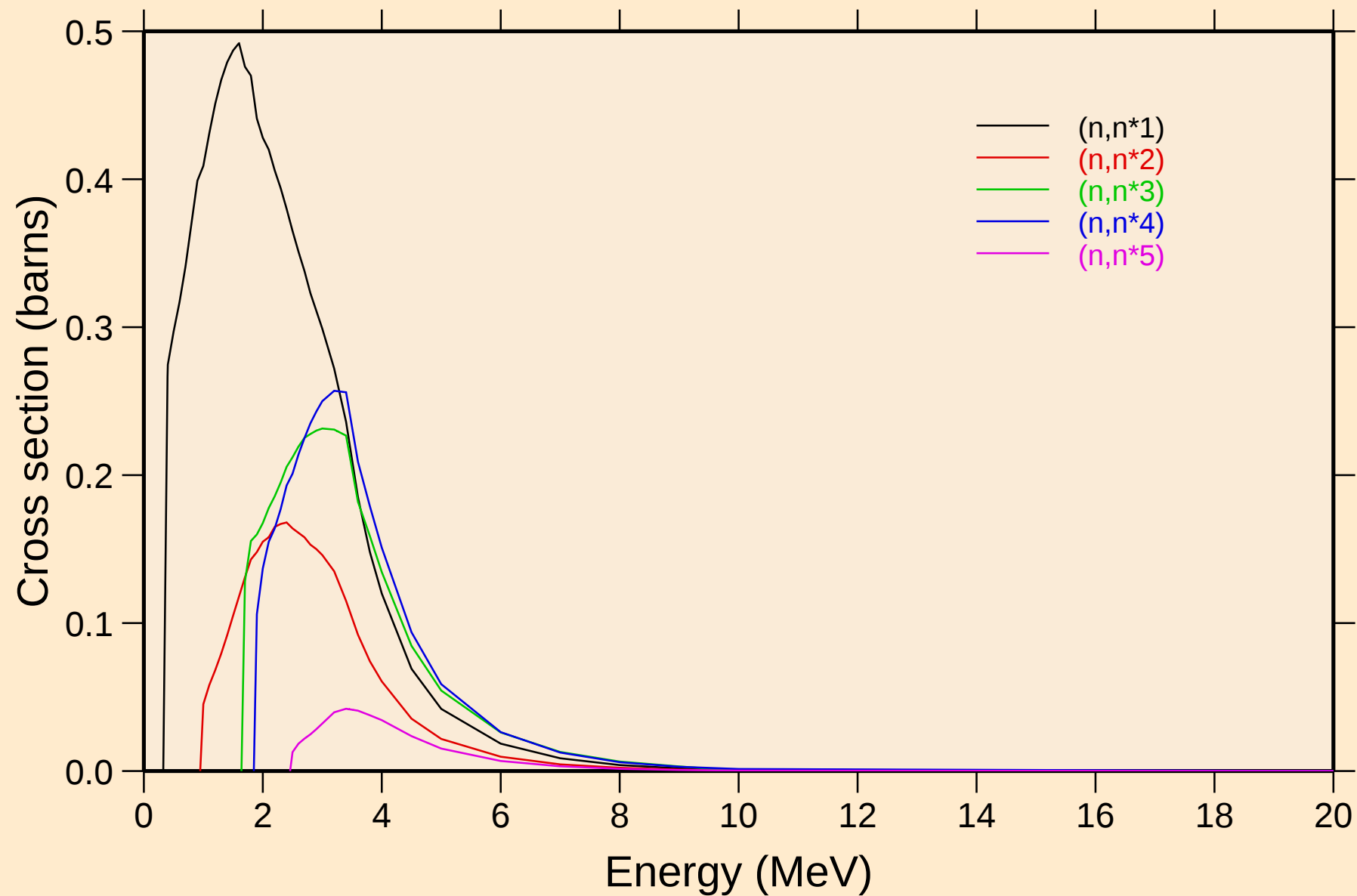


JEFF-3.0 V-NAT

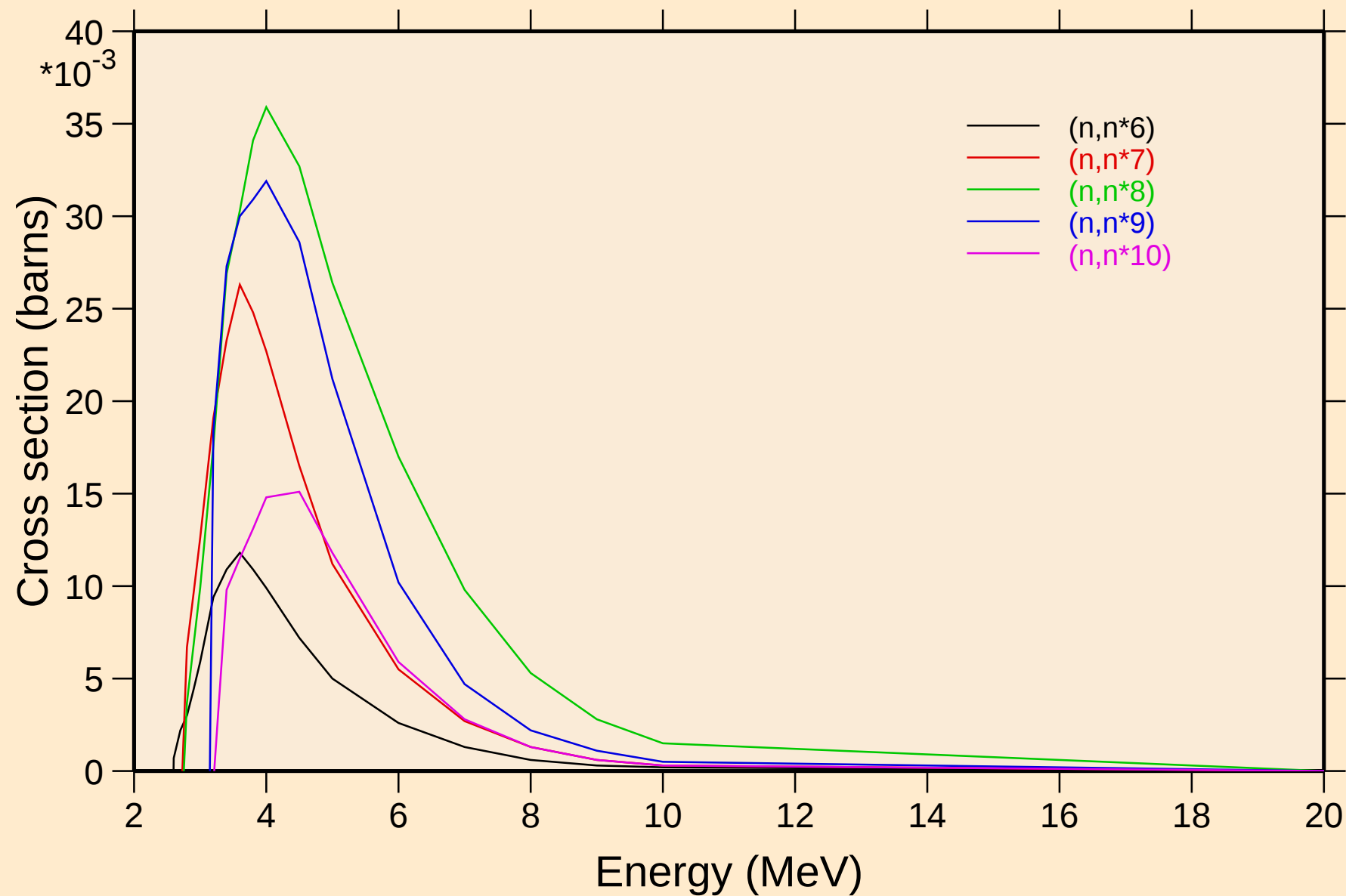
Non-threshold reactions



JEFF-3.0 V-NAT Inelastic levels

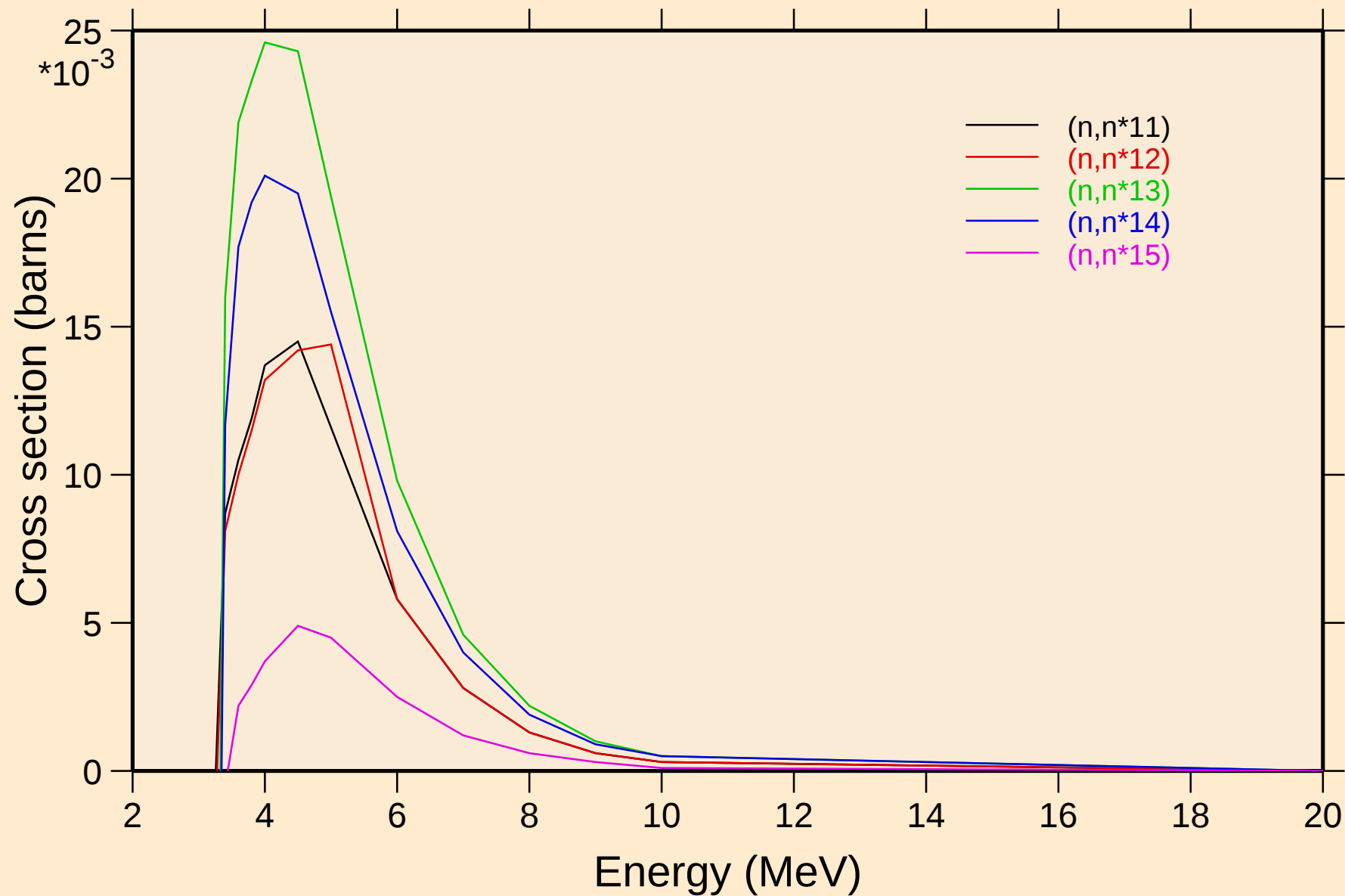


JEFF-3.0 V-NAT Inelastic levels

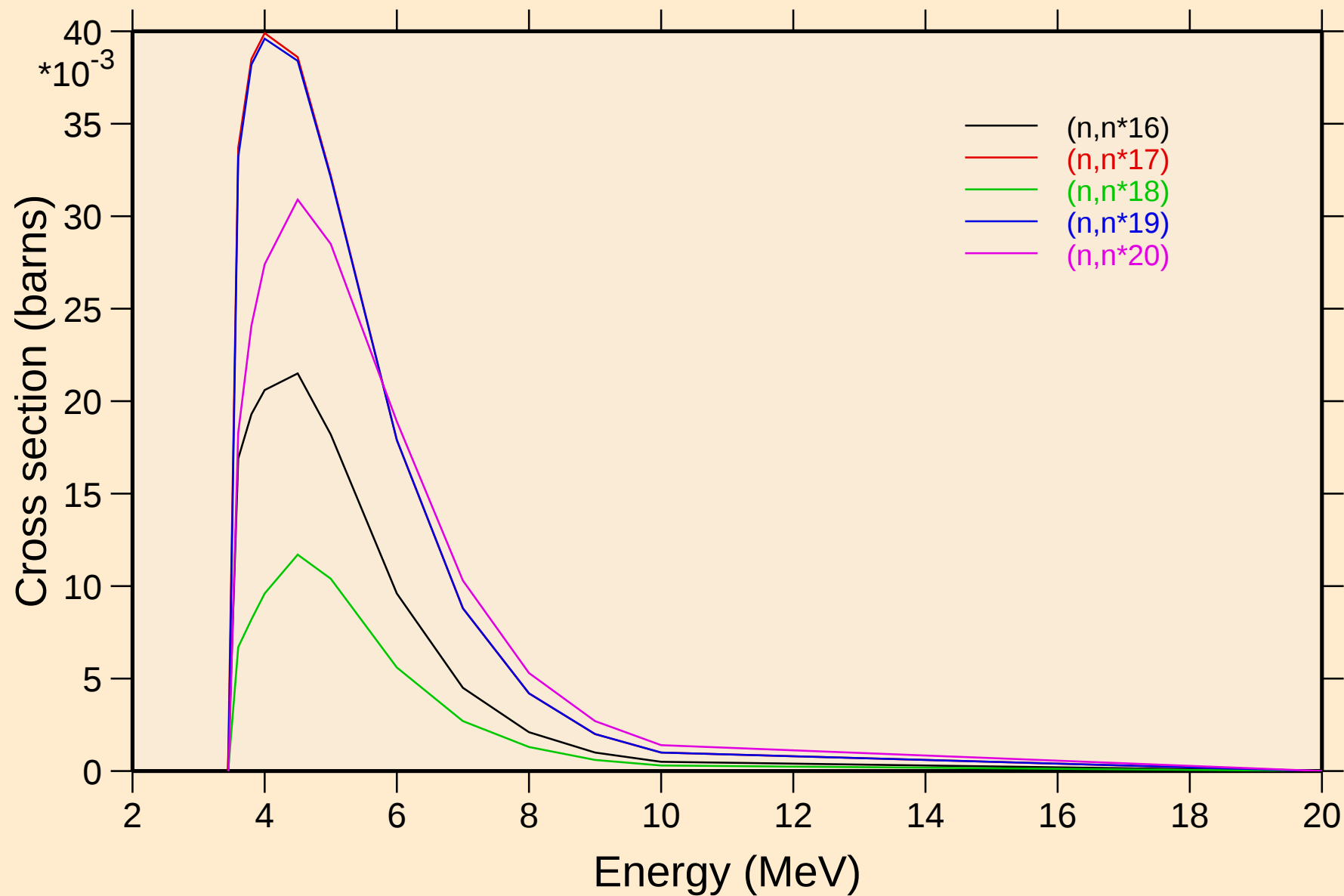


JEFF-3.0 V-NAT

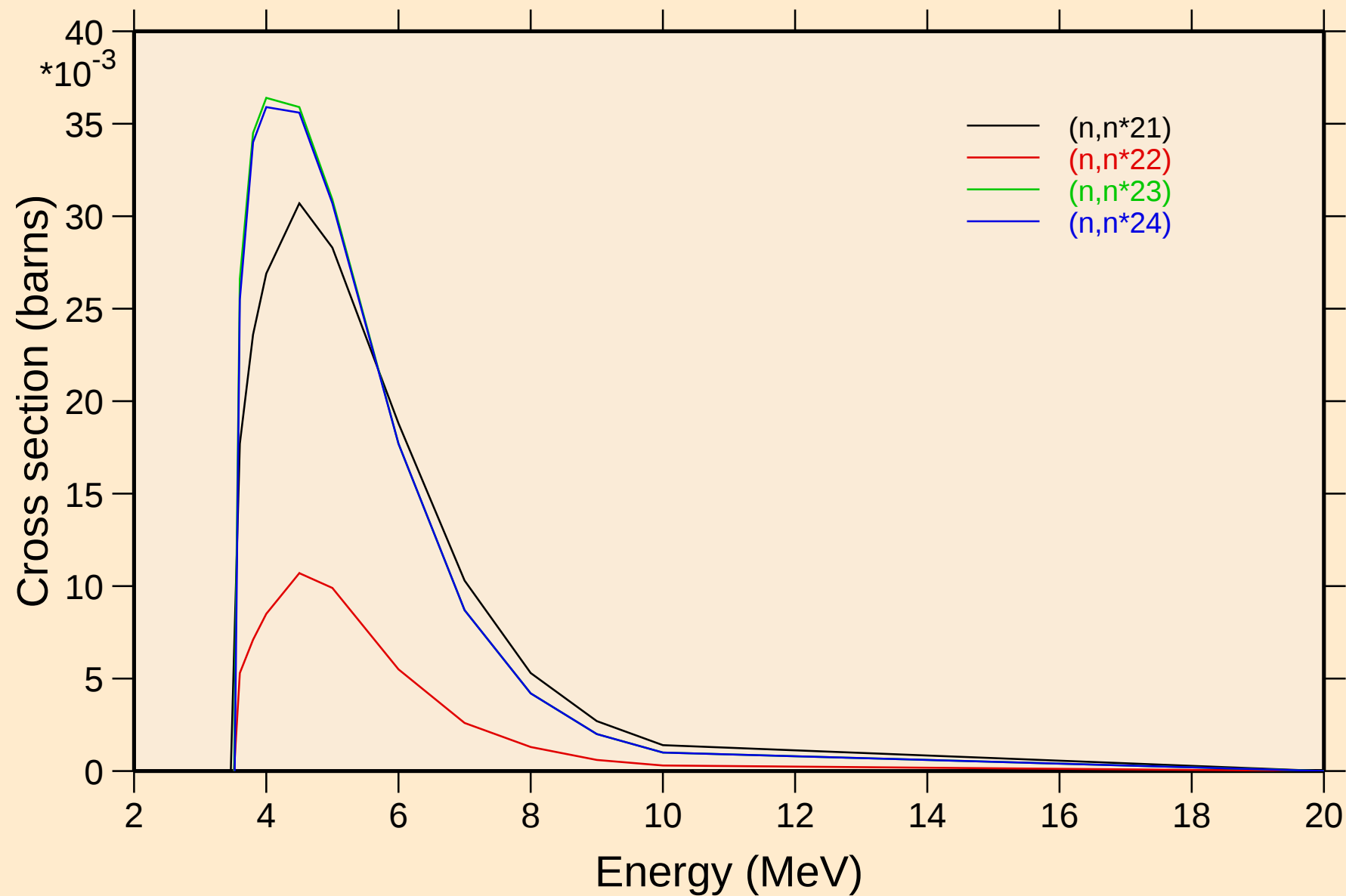
Inelastic levels



JEFF-3.0 V-NAT Inelastic levels

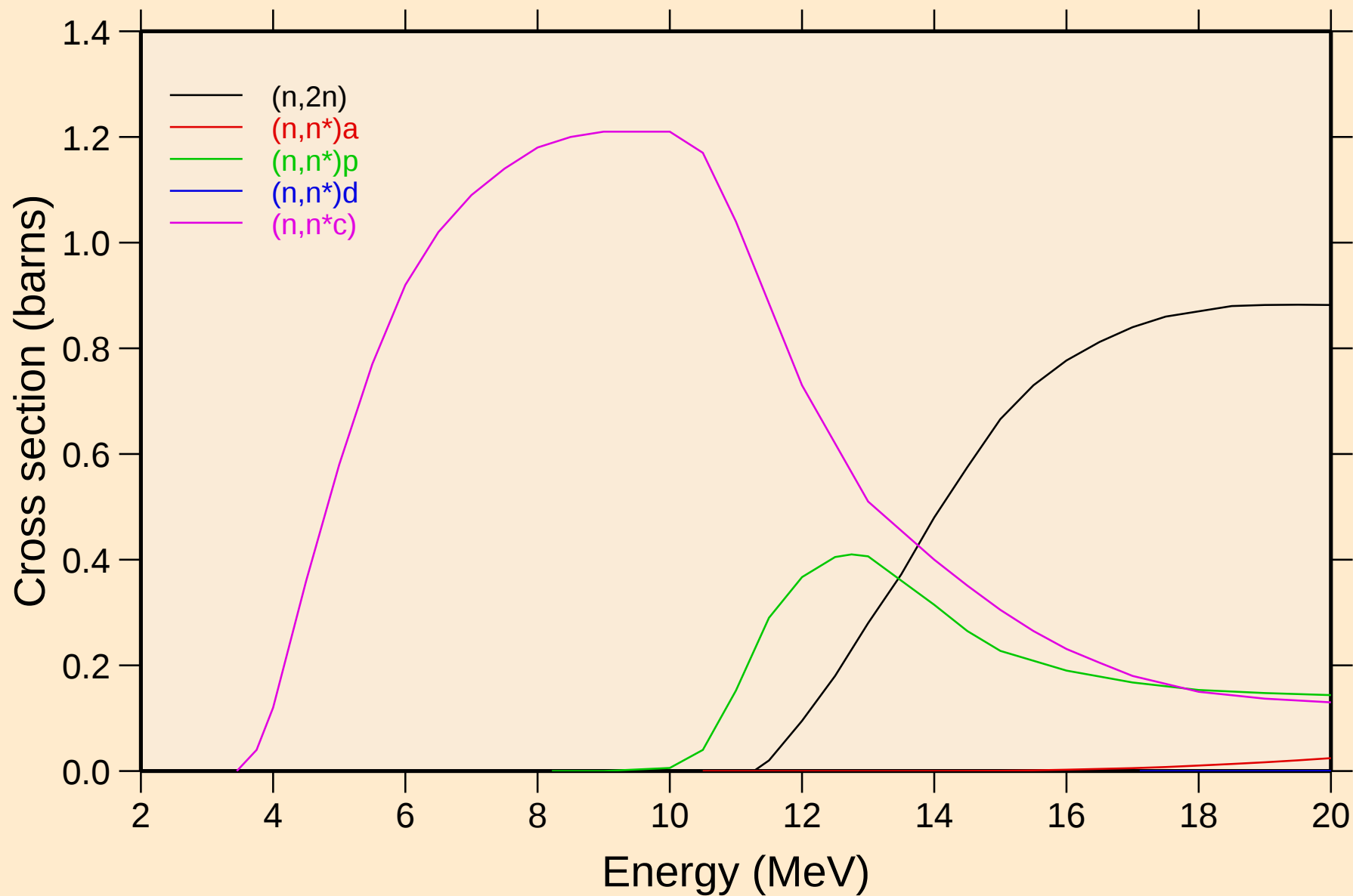


JEFF-3.0 V-NAT Inelastic levels



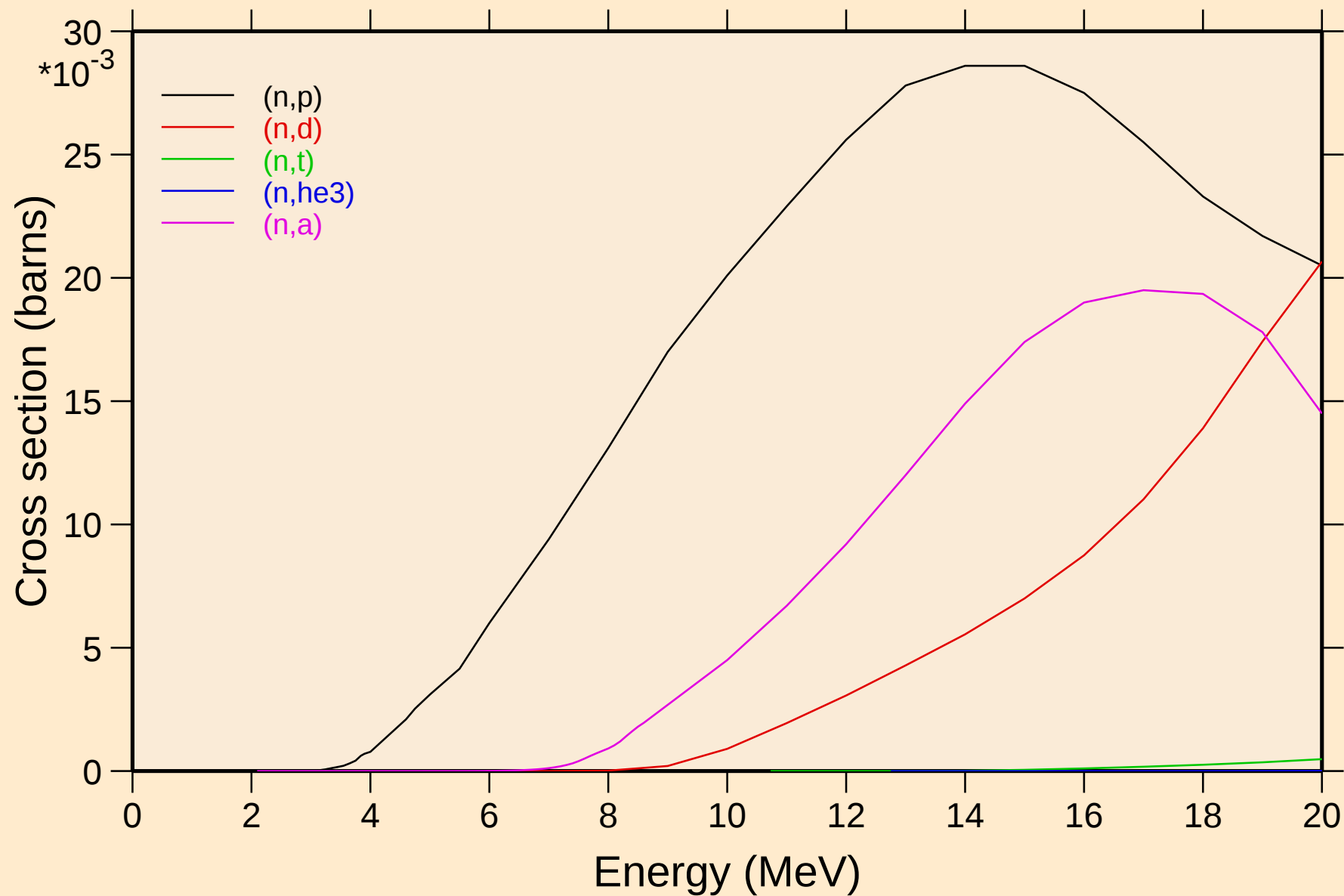
JEFF-3.0 V-NAT

Threshold reactions



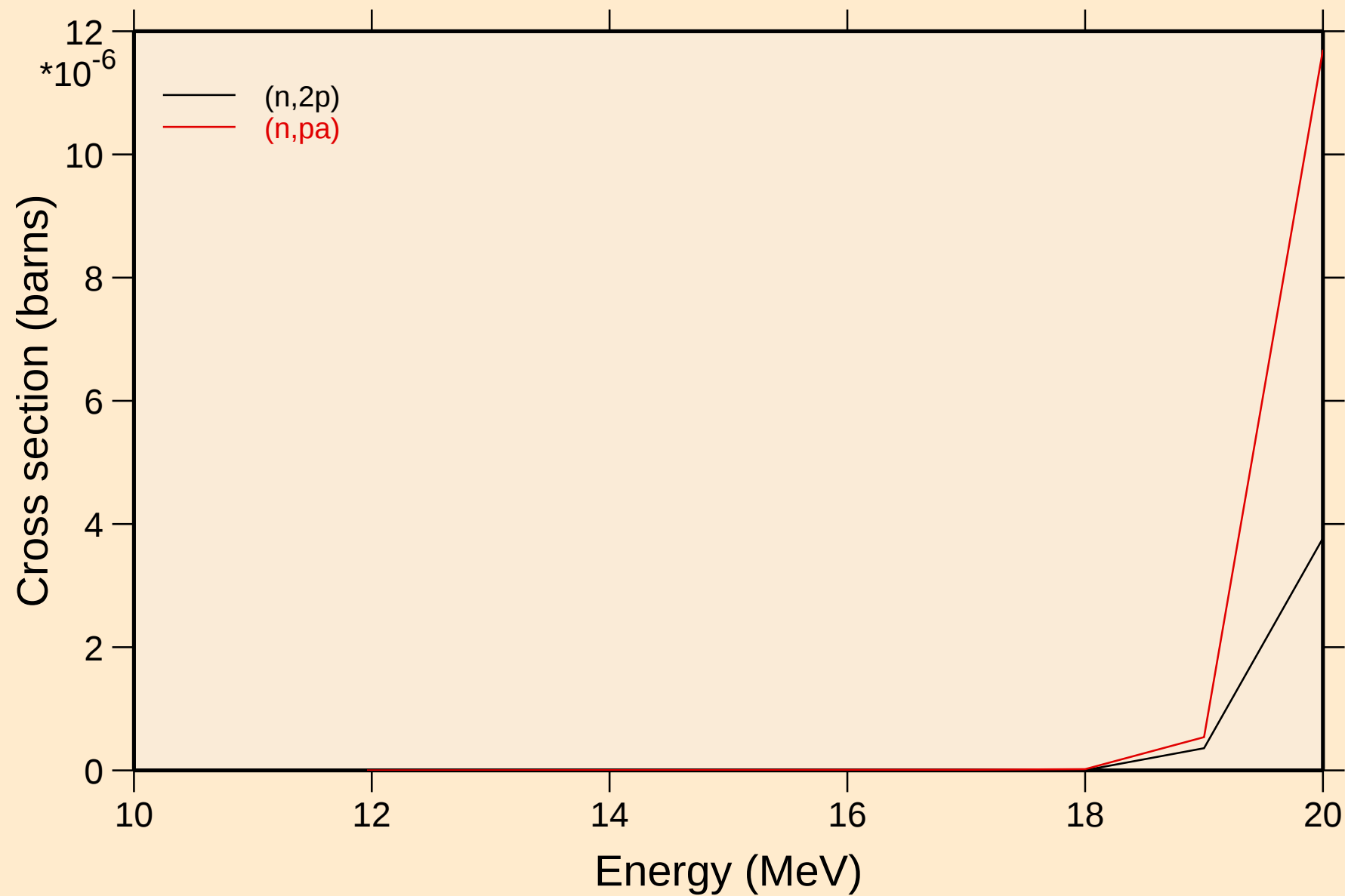
JEFF-3.0 V-NAT

Threshold reactions

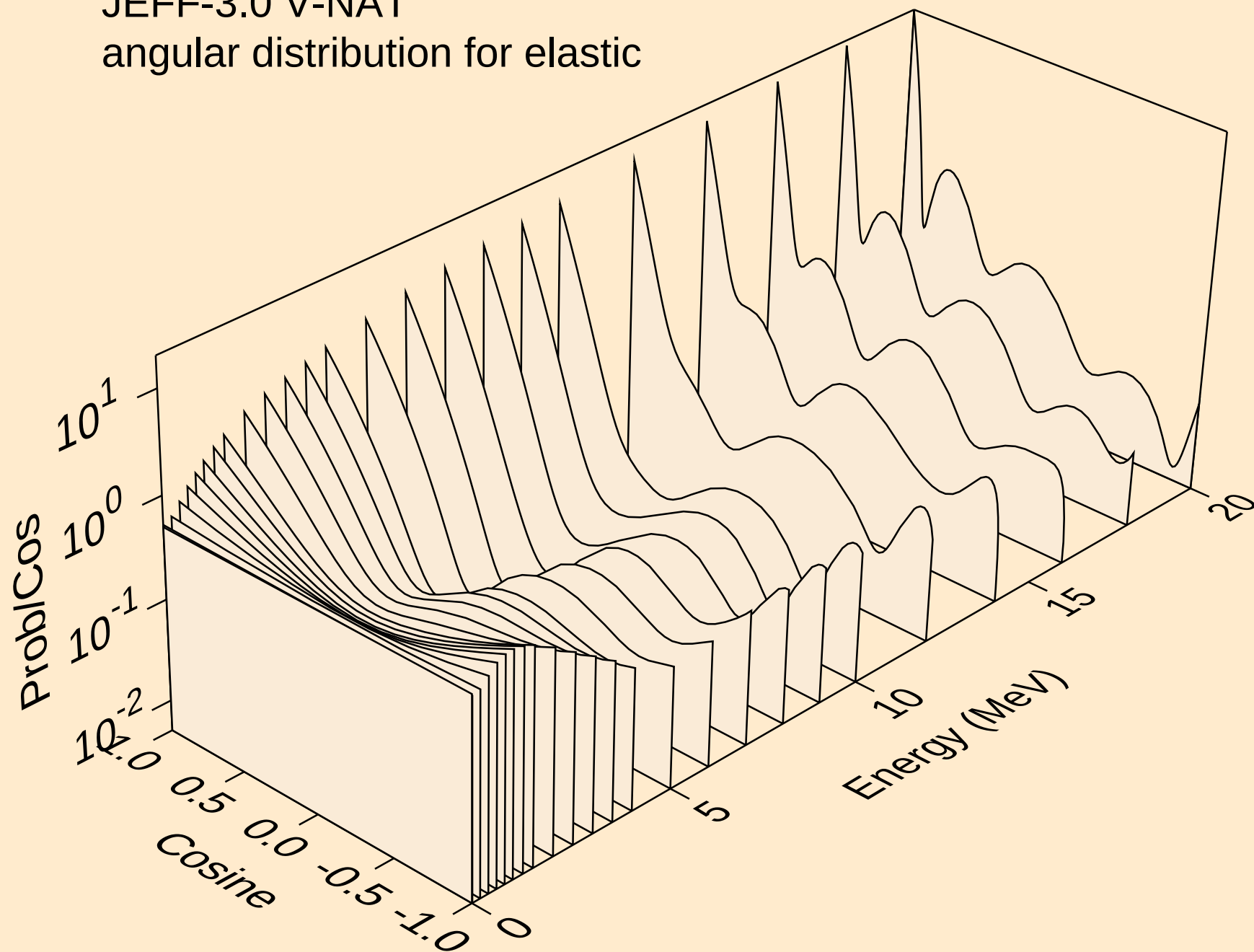


JEFF-3.0 V-NAT

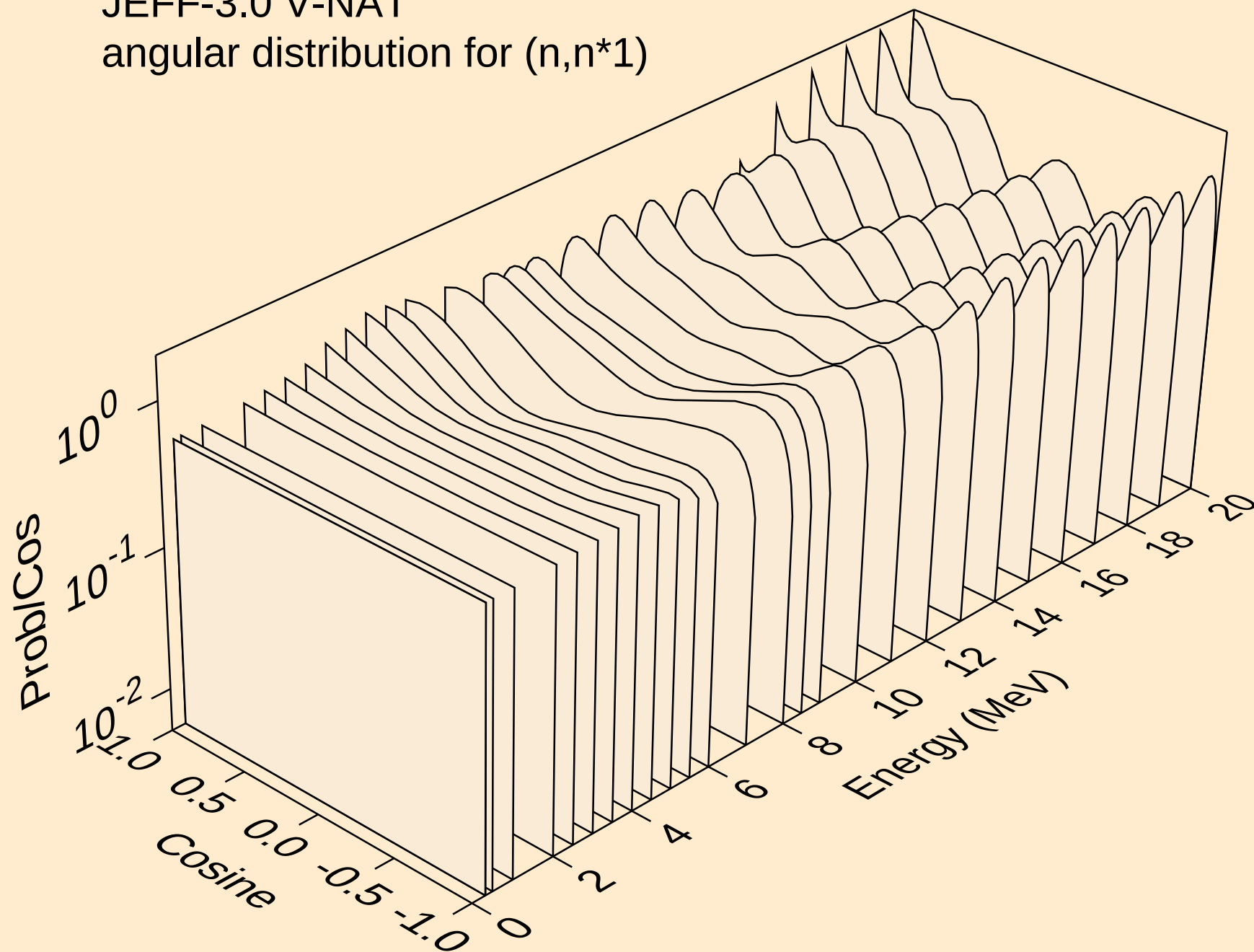
Threshold reactions



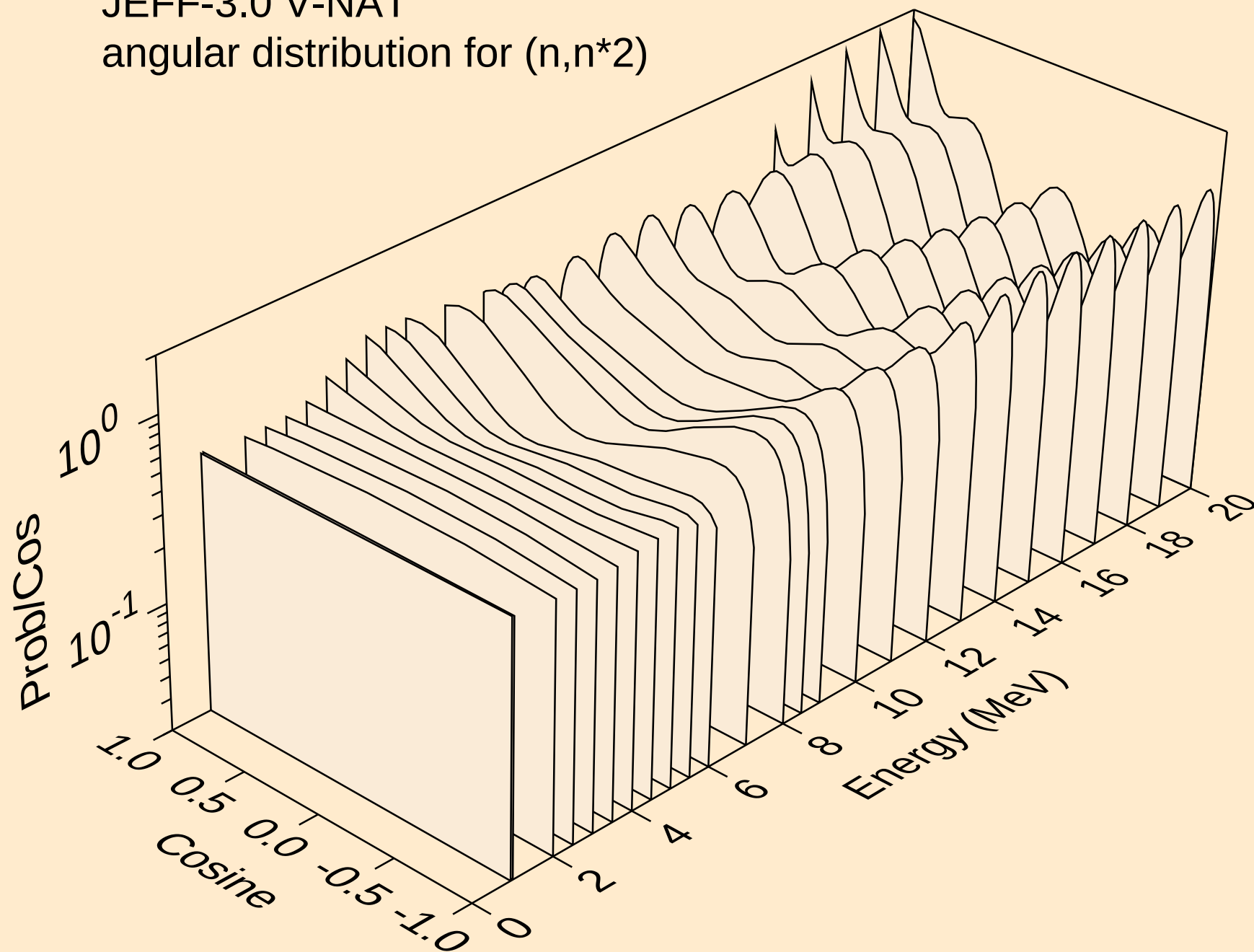
JEFF-3.0 V-NAT
angular distribution for elastic



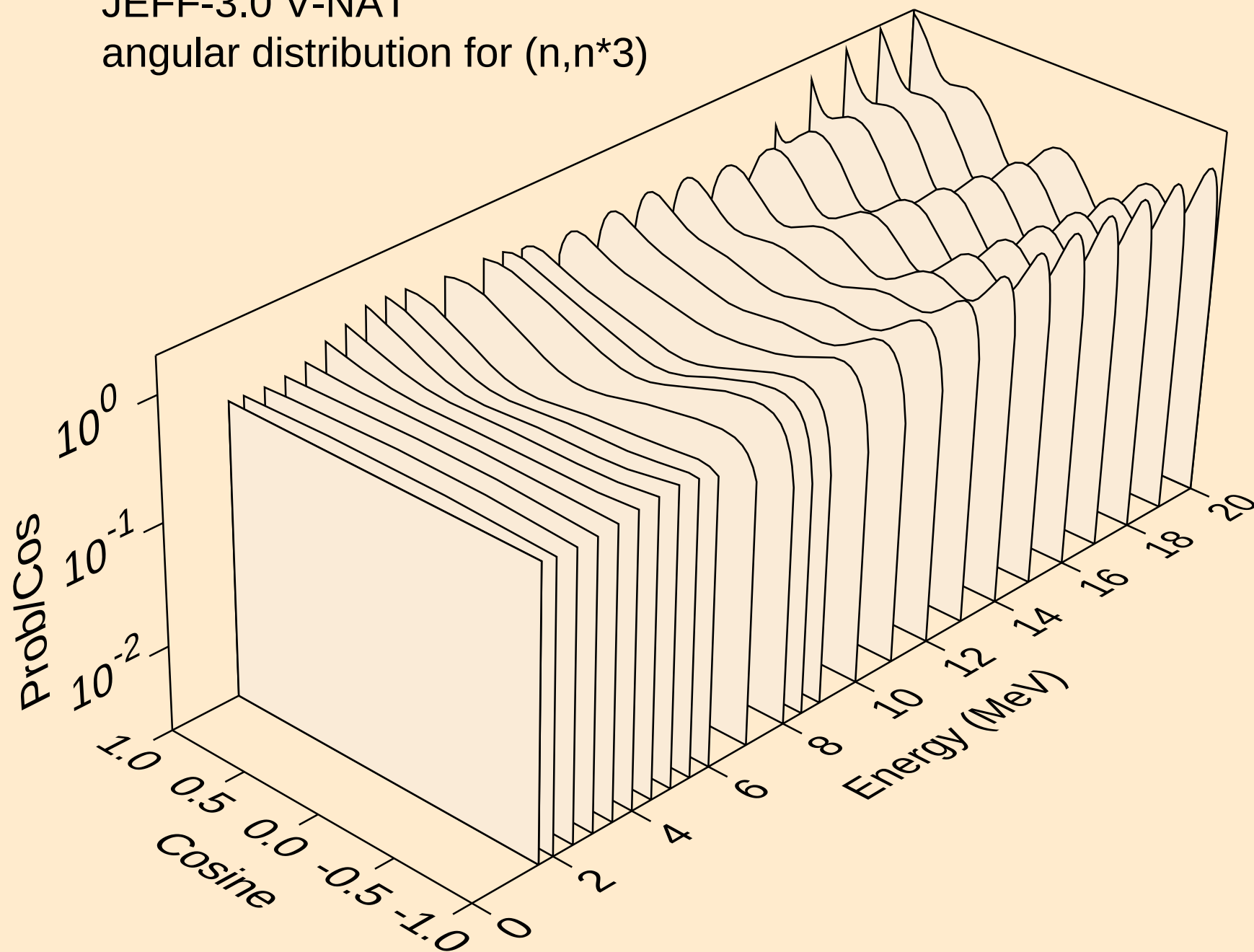
JEFF-3.0 V-NAT
angular distribution for (n,n*1)



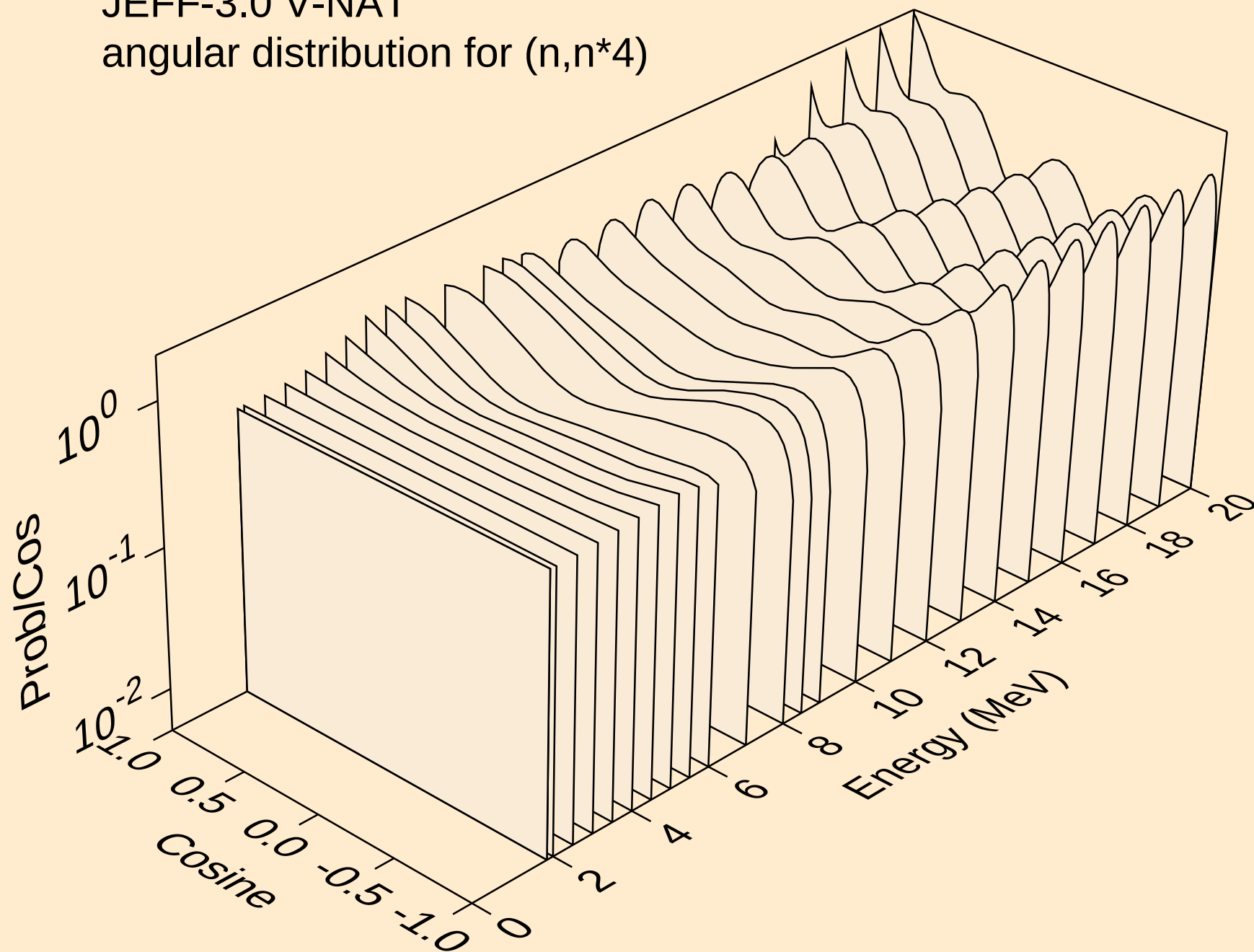
JEFF-3.0 V-NAT
angular distribution for (n,n*2)



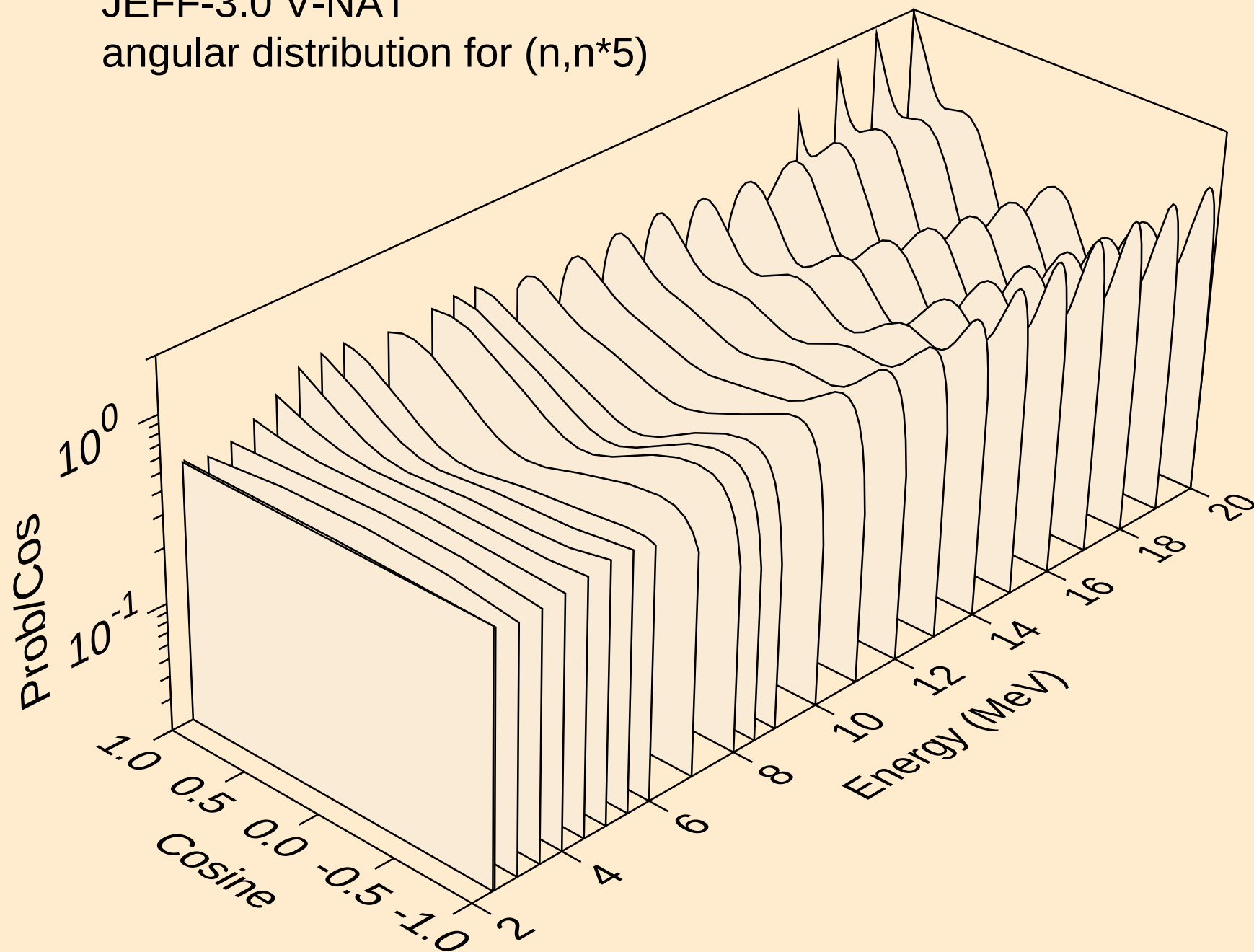
JEFF-3.0 V-NAT
angular distribution for (n,n*3)



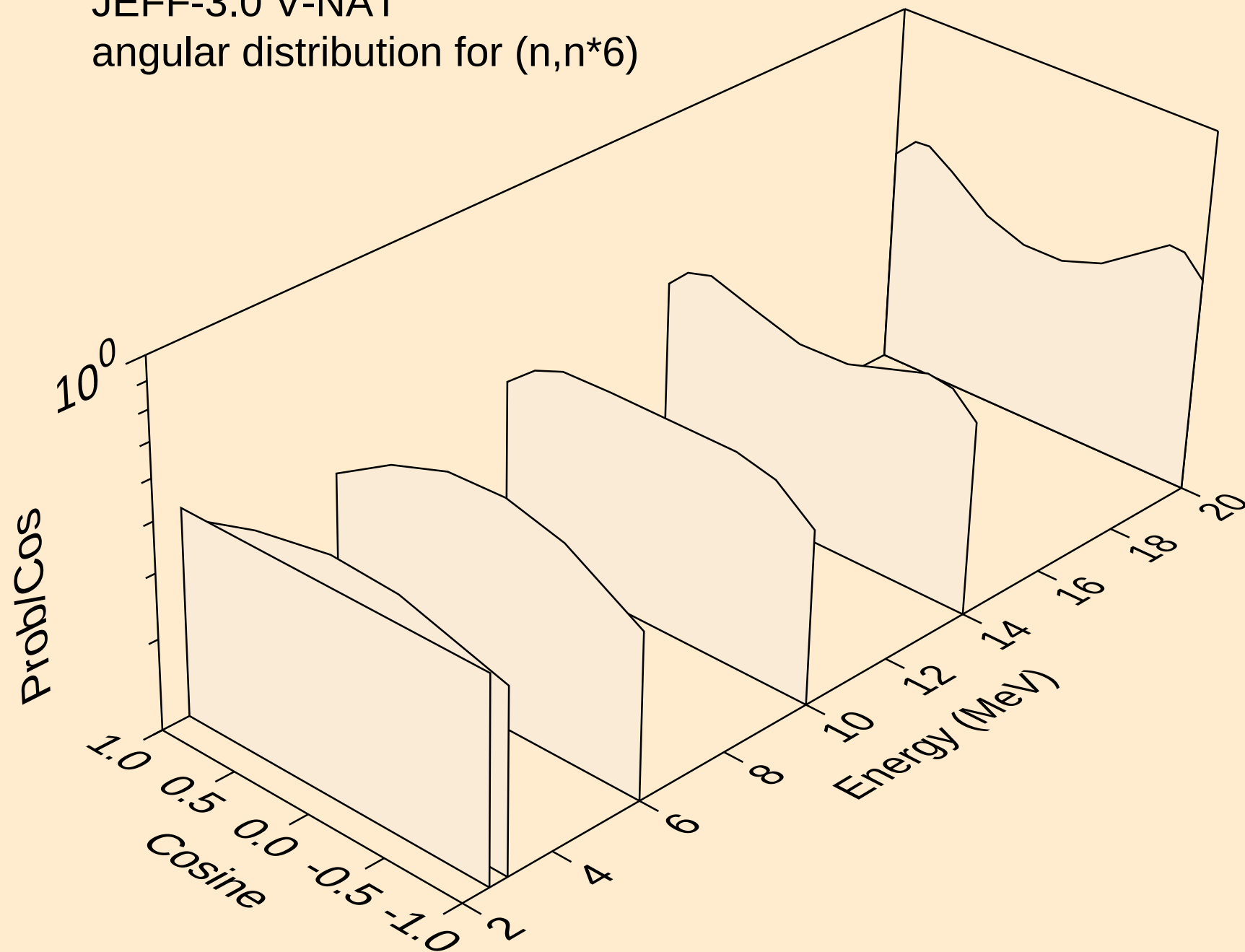
JEFF-3.0 V-NAT
angular distribution for (n,n*4)



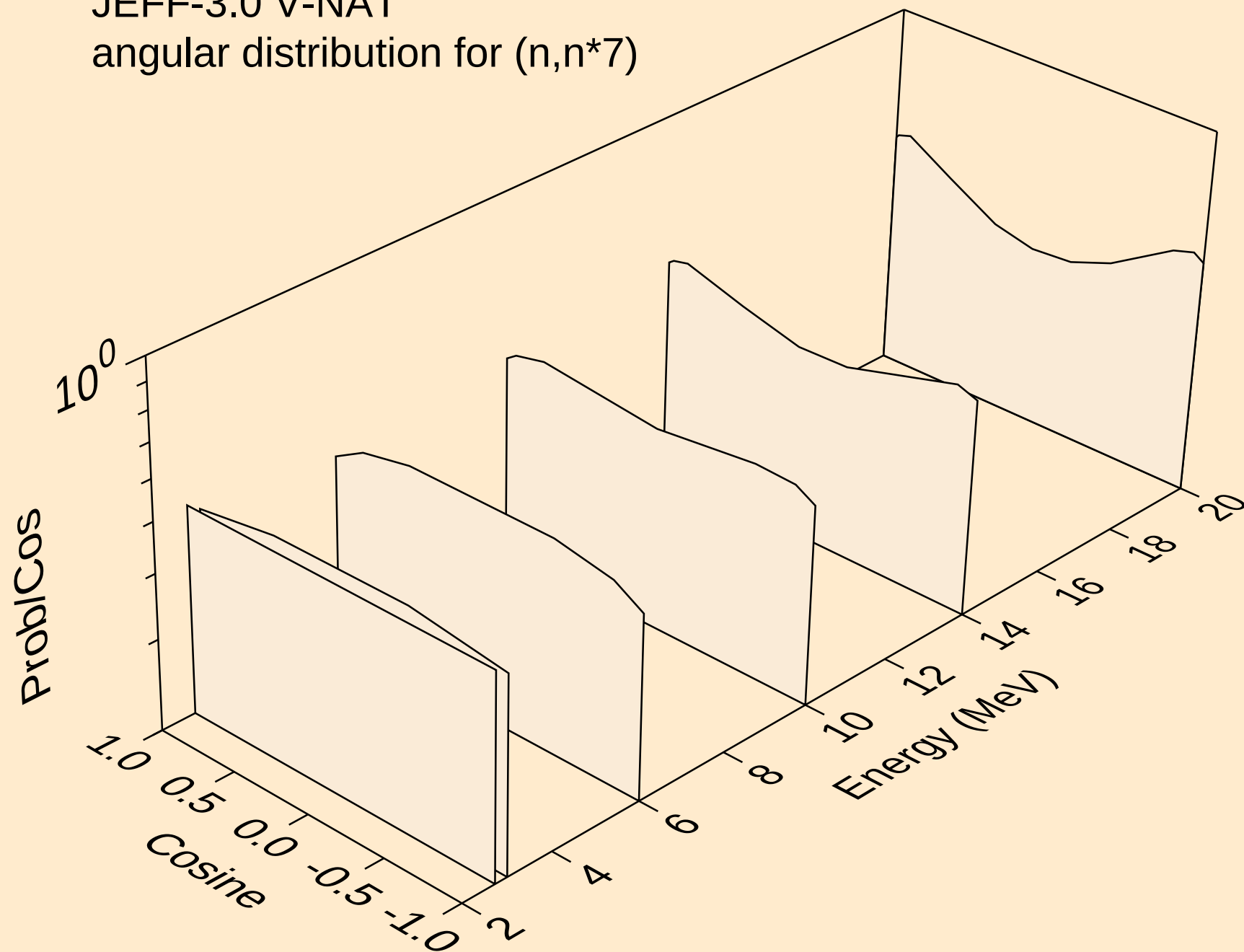
JEFF-3.0 V-NAT
angular distribution for (n,n*5)



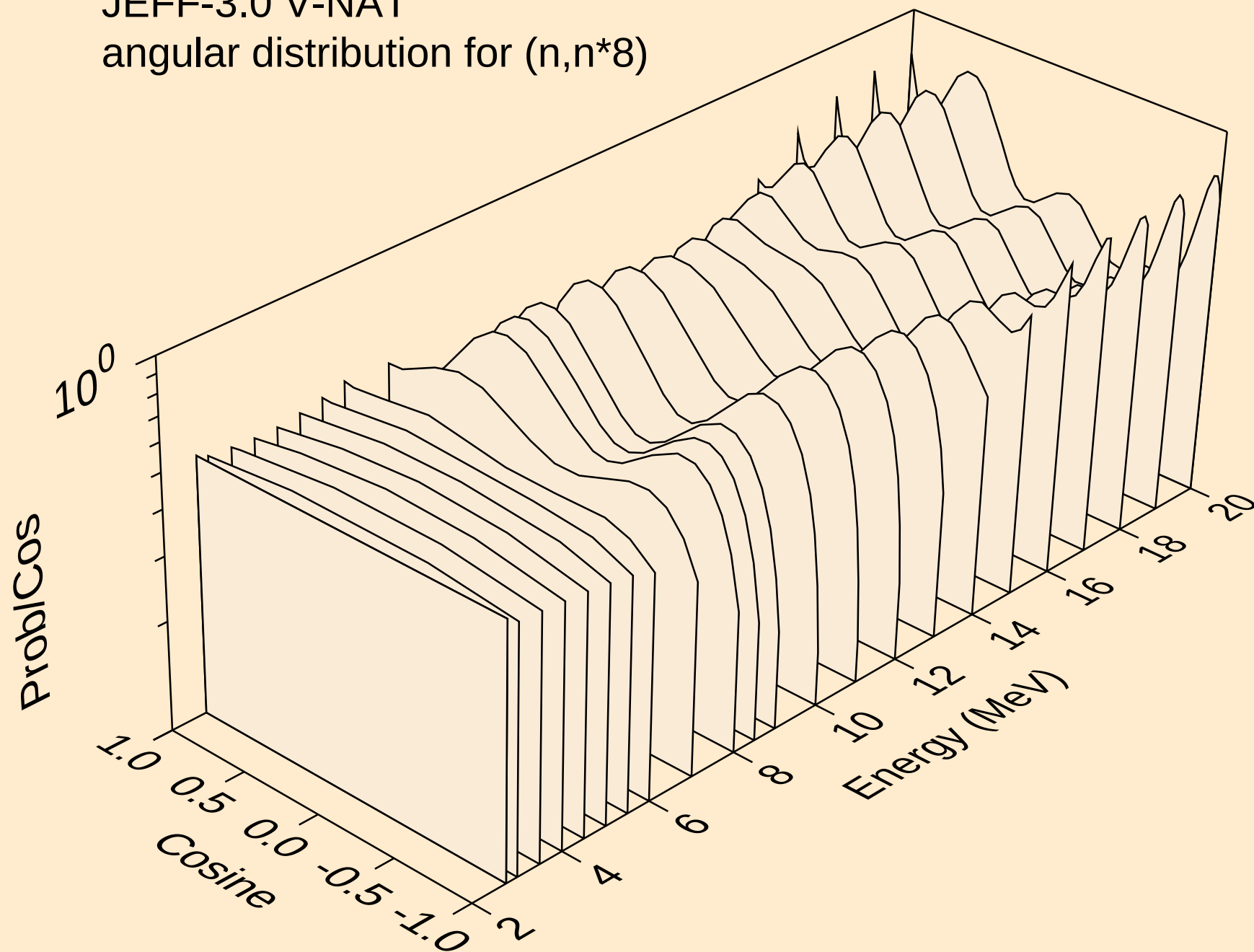
JEFF-3.0 V-NAT
angular distribution for (n,n*6)



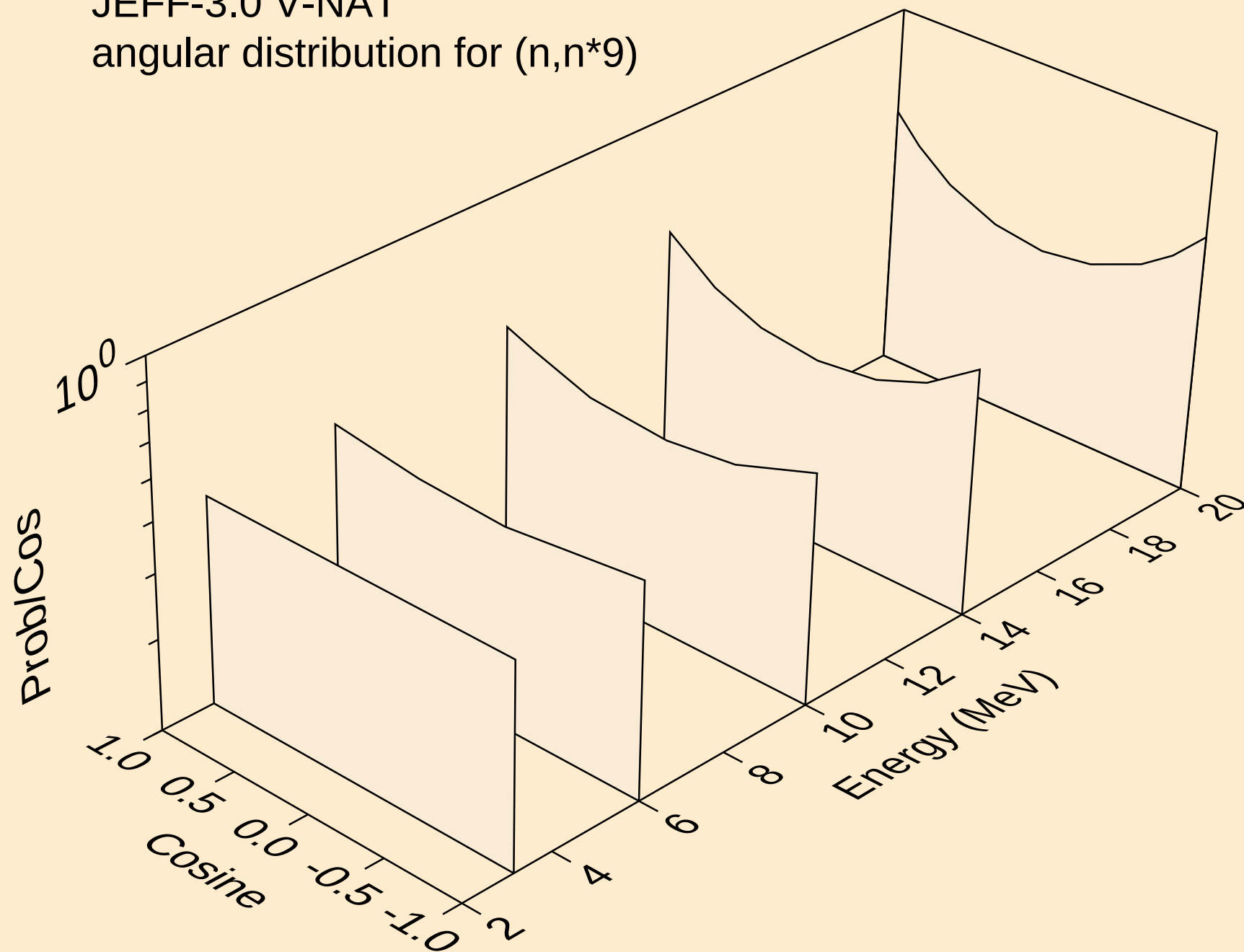
JEFF-3.0 V-NAT
angular distribution for (n,n*7)



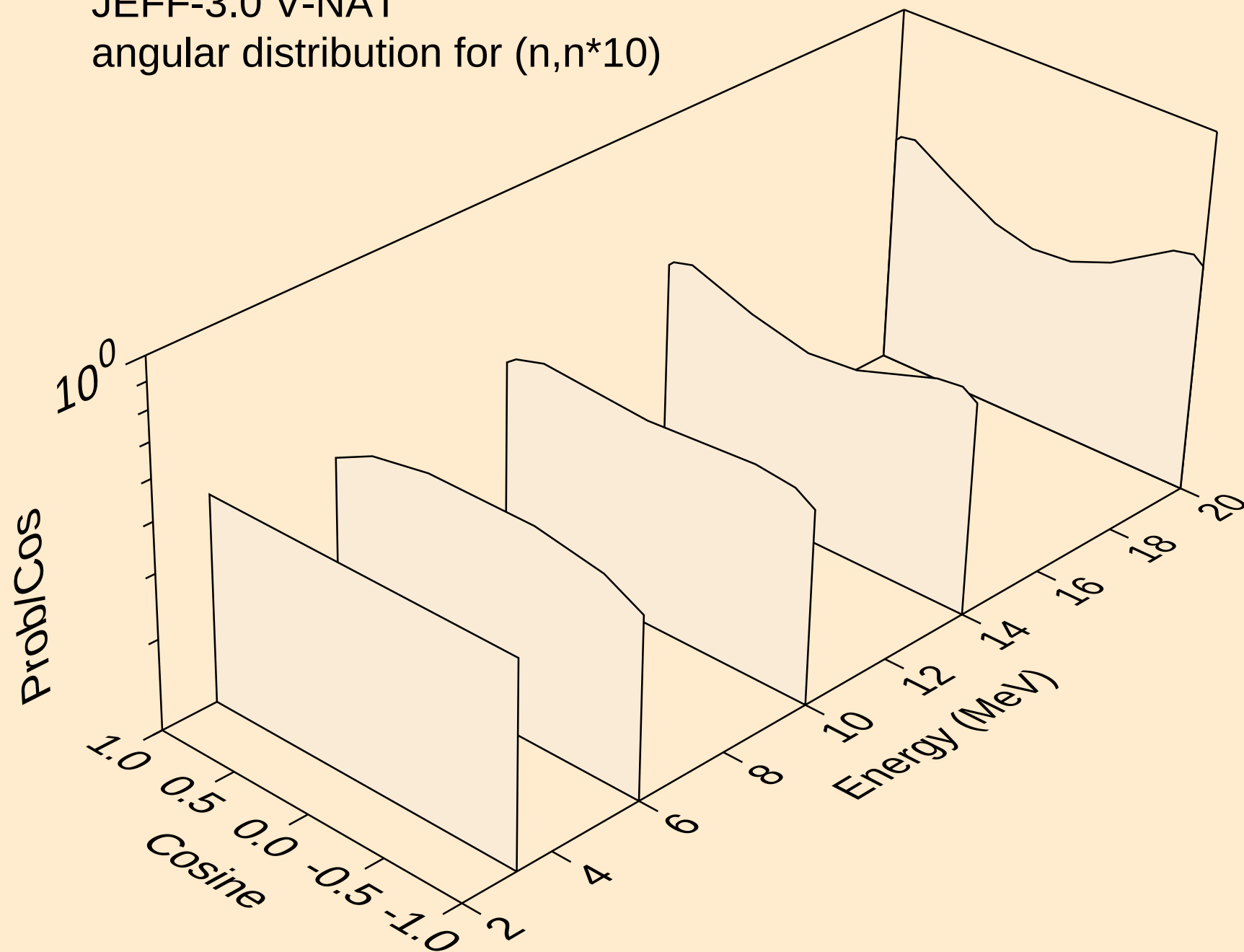
JEFF-3.0 V-NAT
angular distribution for (n,n*8)



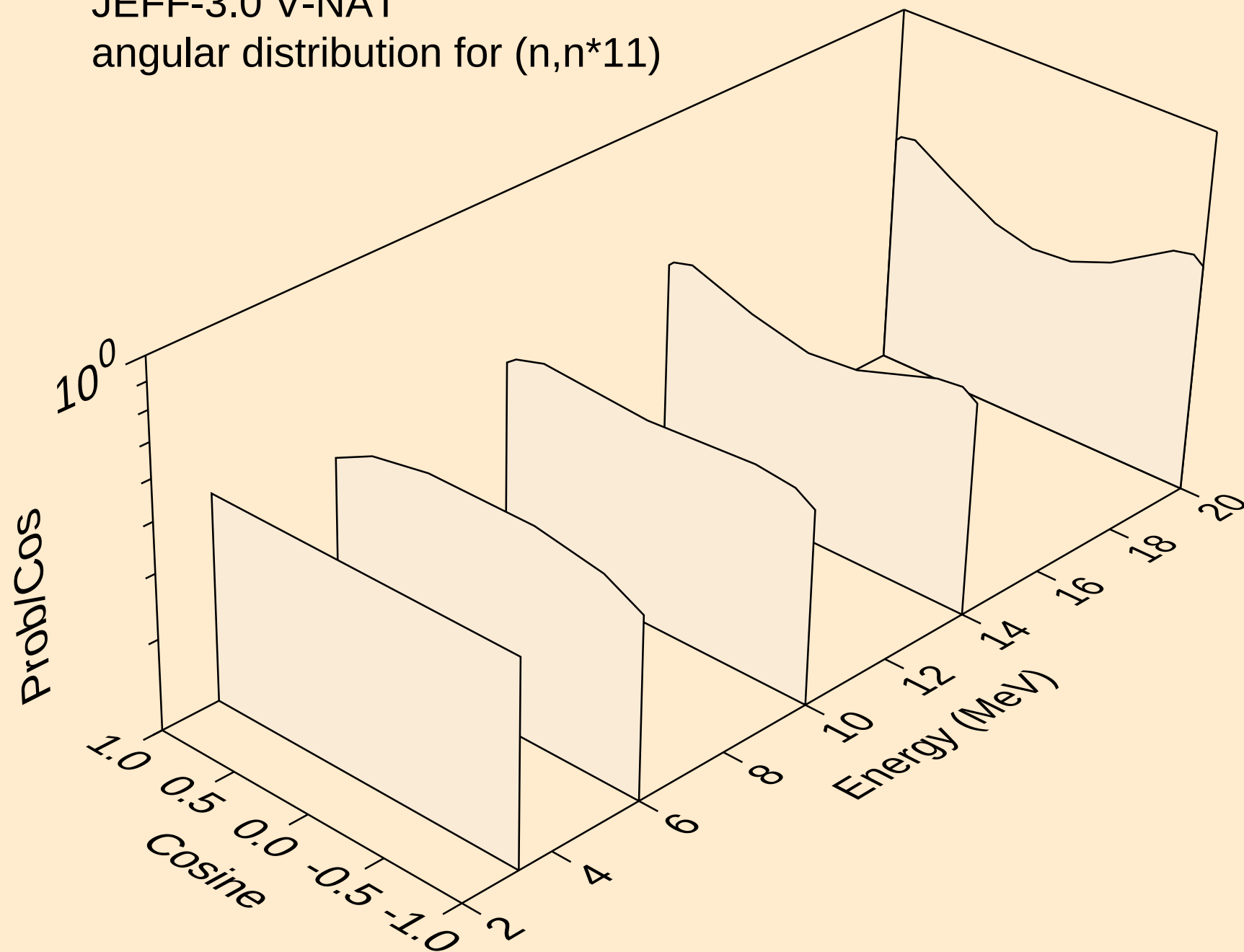
JEFF-3.0 V-NAT
angular distribution for (n,n*9)



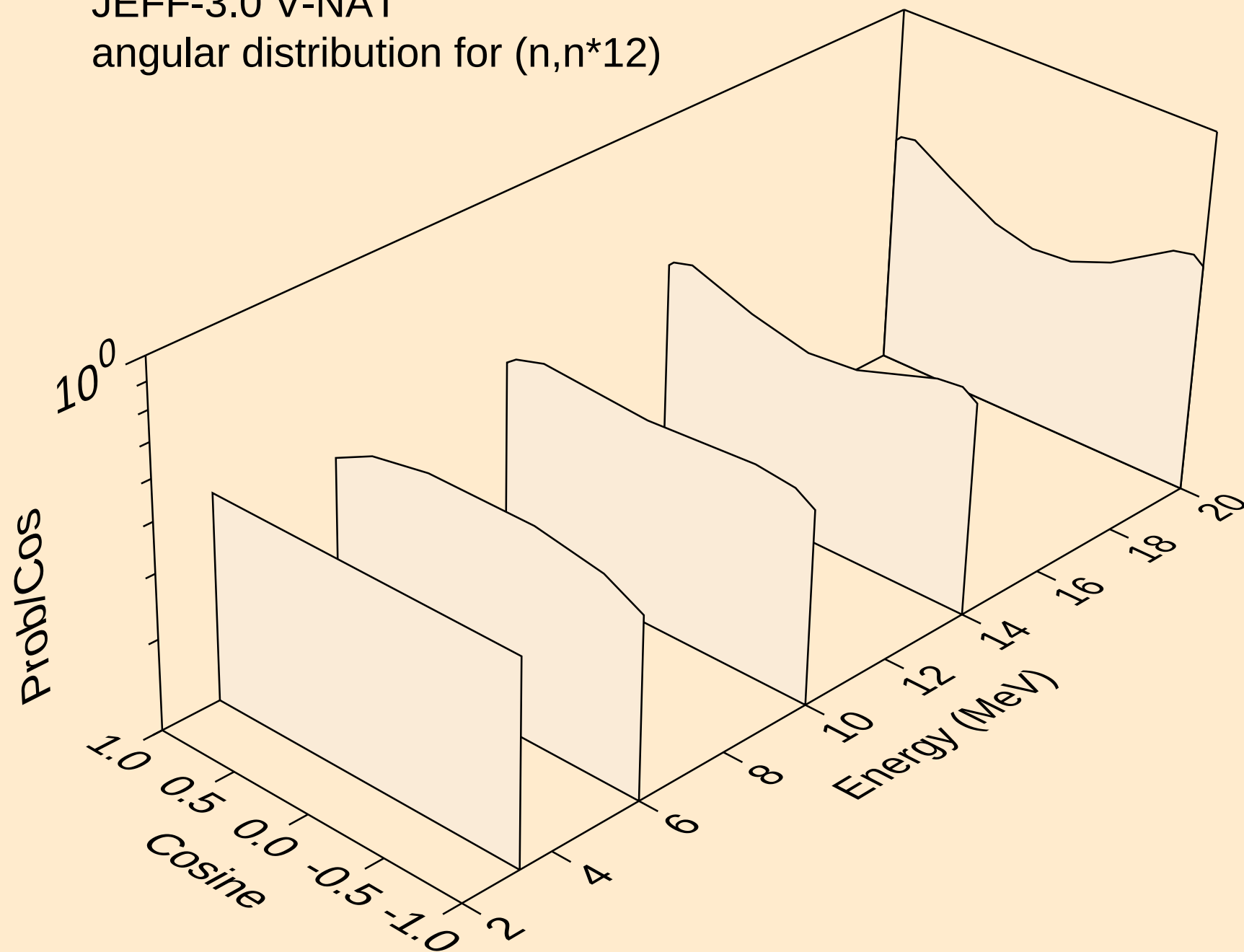
JEFF-3.0 V-NAT
angular distribution for (n,n*10)



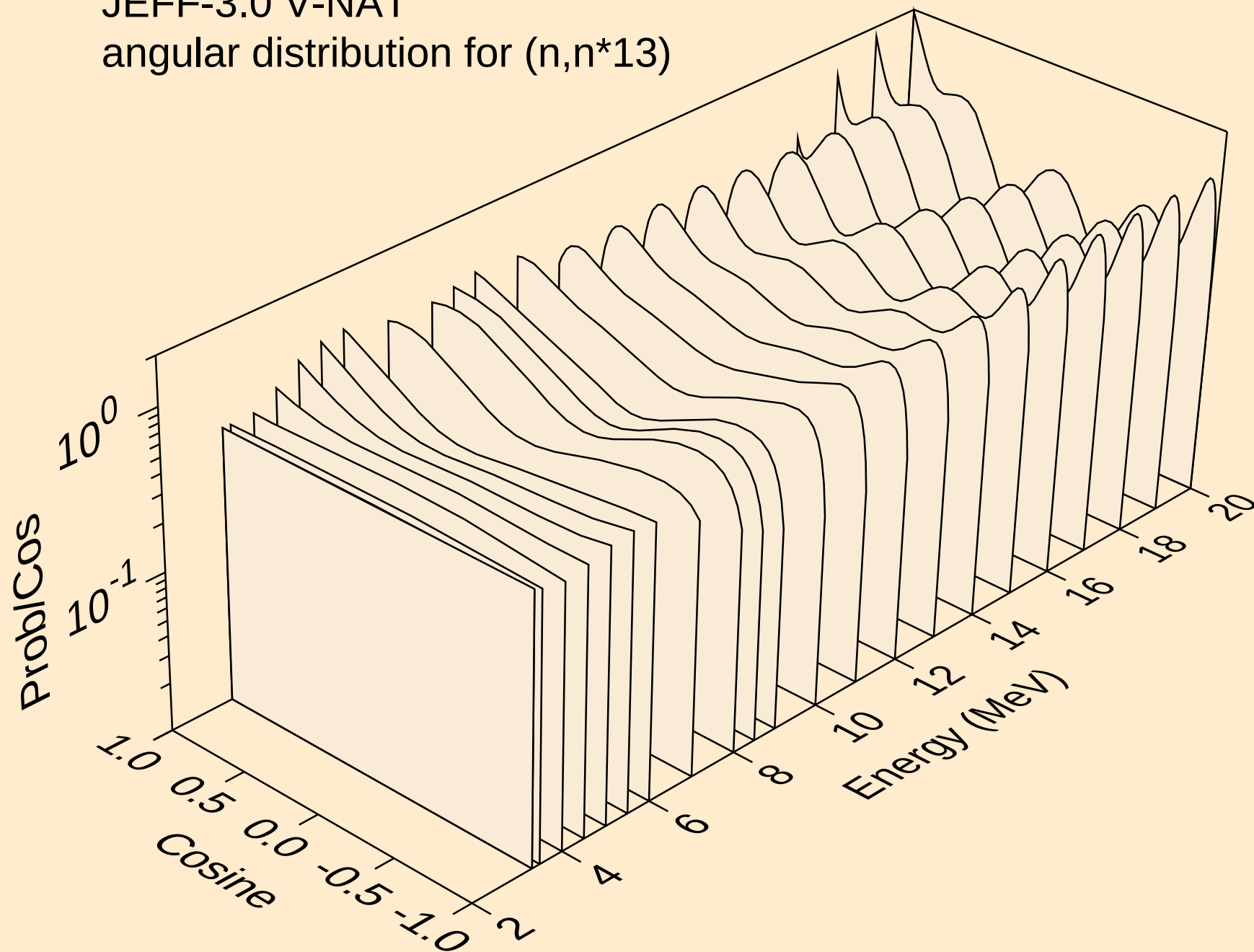
JEFF-3.0 V-NAT
angular distribution for (n,n*11)



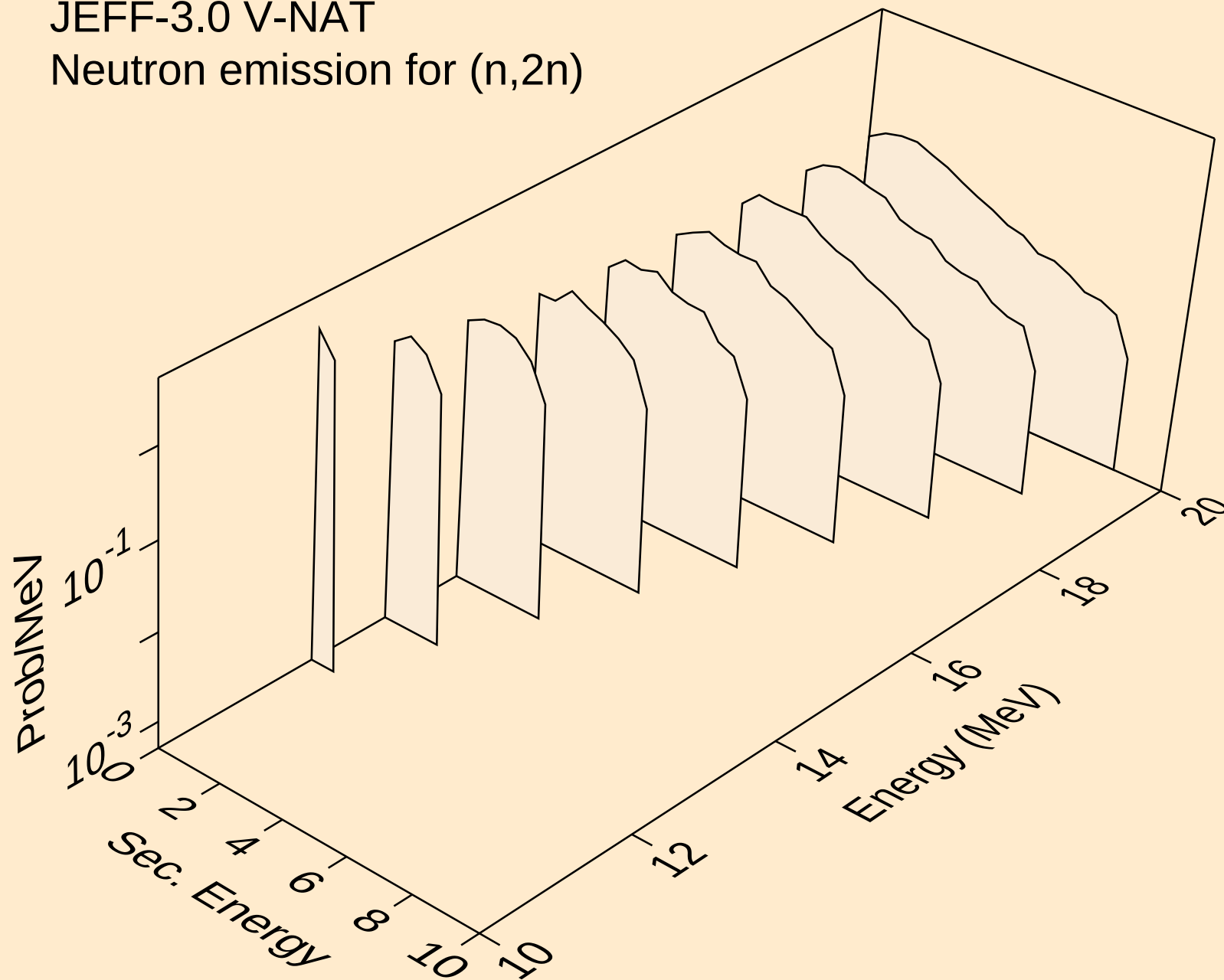
JEFF-3.0 V-NAT
angular distribution for (n,n*12)



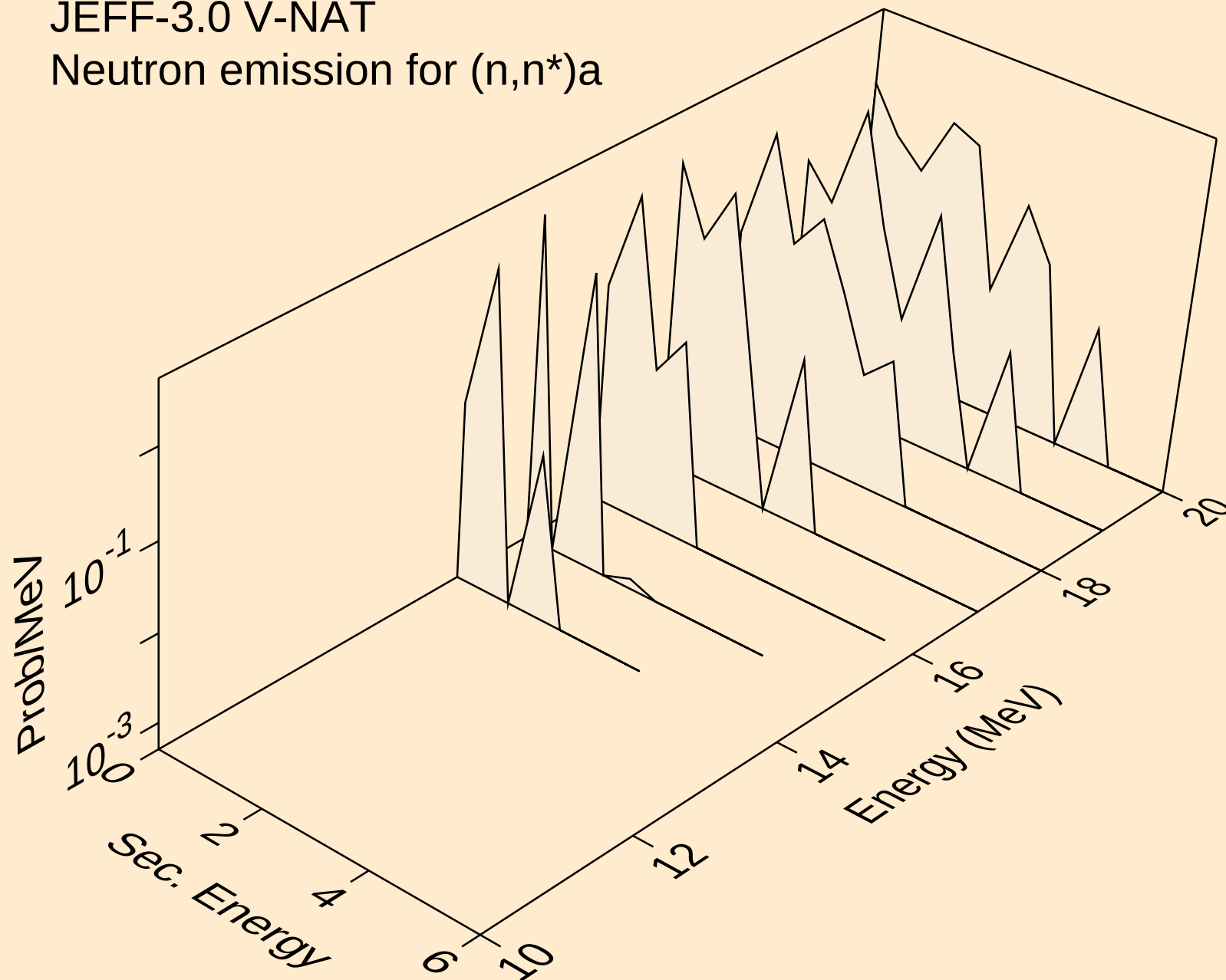
JEFF-3.0 V-NAT
angular distribution for (n,n*13)



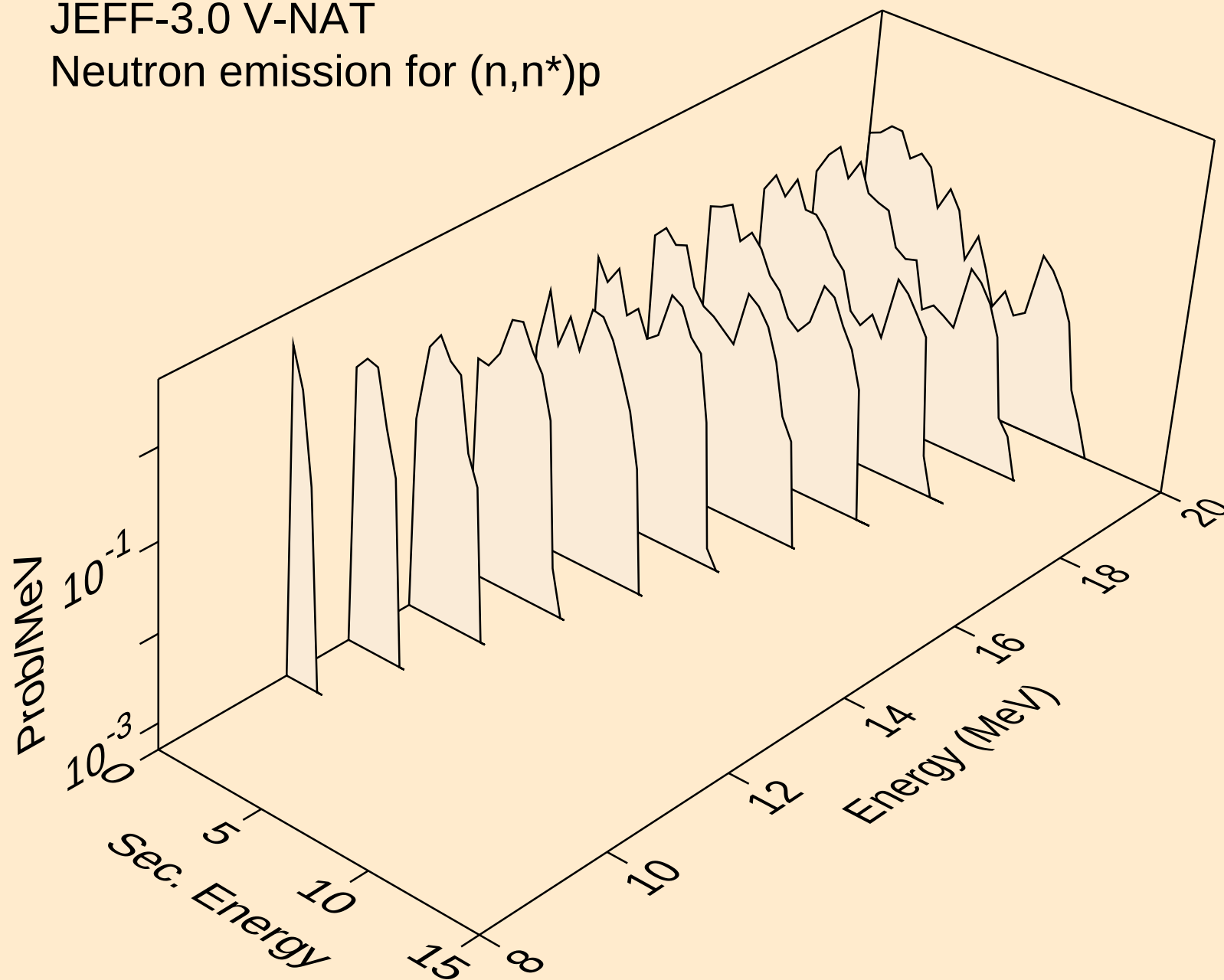
JEFF-3.0 V-NAT
Neutron emission for (n,2n)



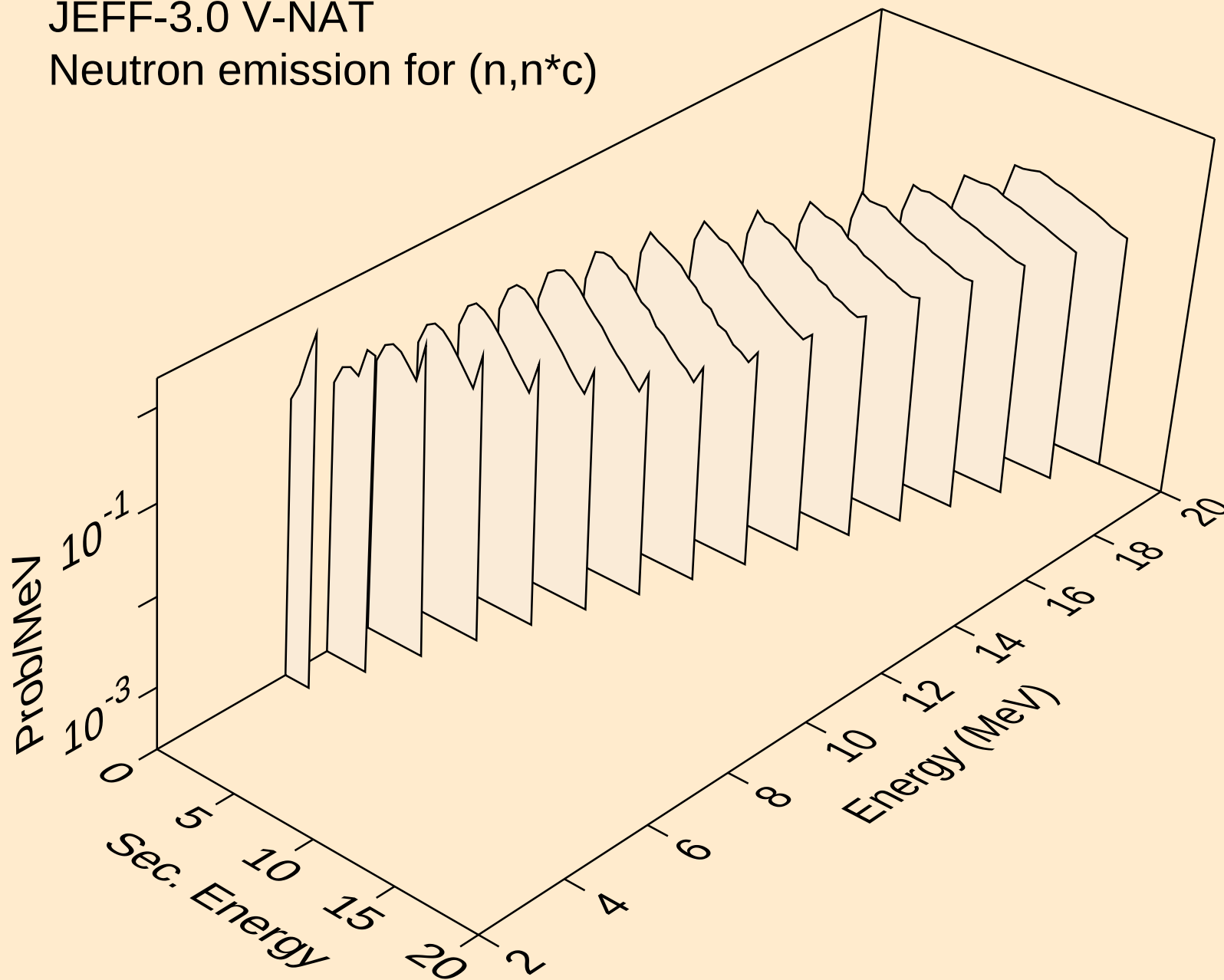
JEFF-3.0 V-NAT
Neutron emission for (n,n*)a



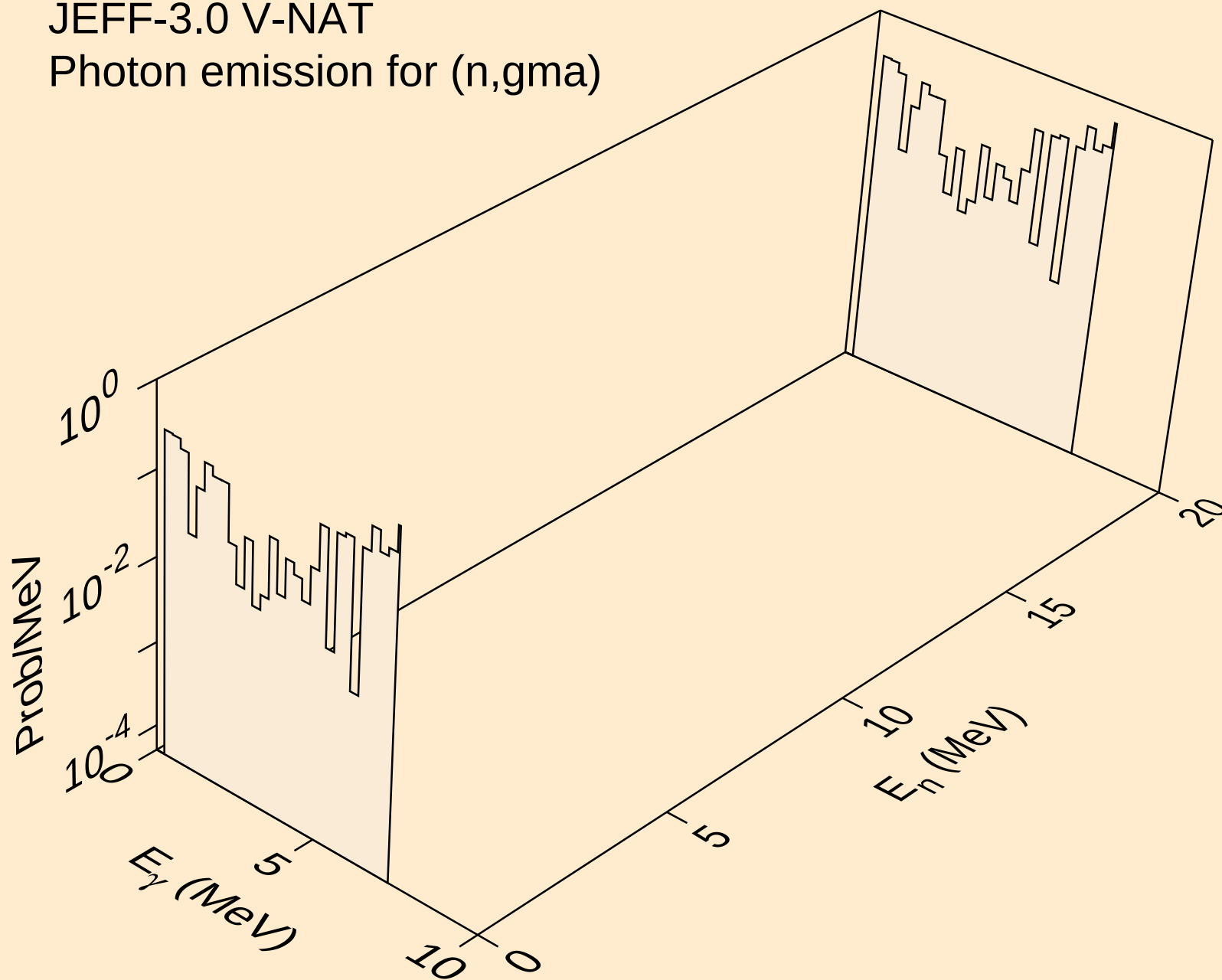
JEFF-3.0 V-NAT
Neutron emission for (n,n*)p



JEFF-3.0 V-NAT
Neutron emission for (n,n*c)

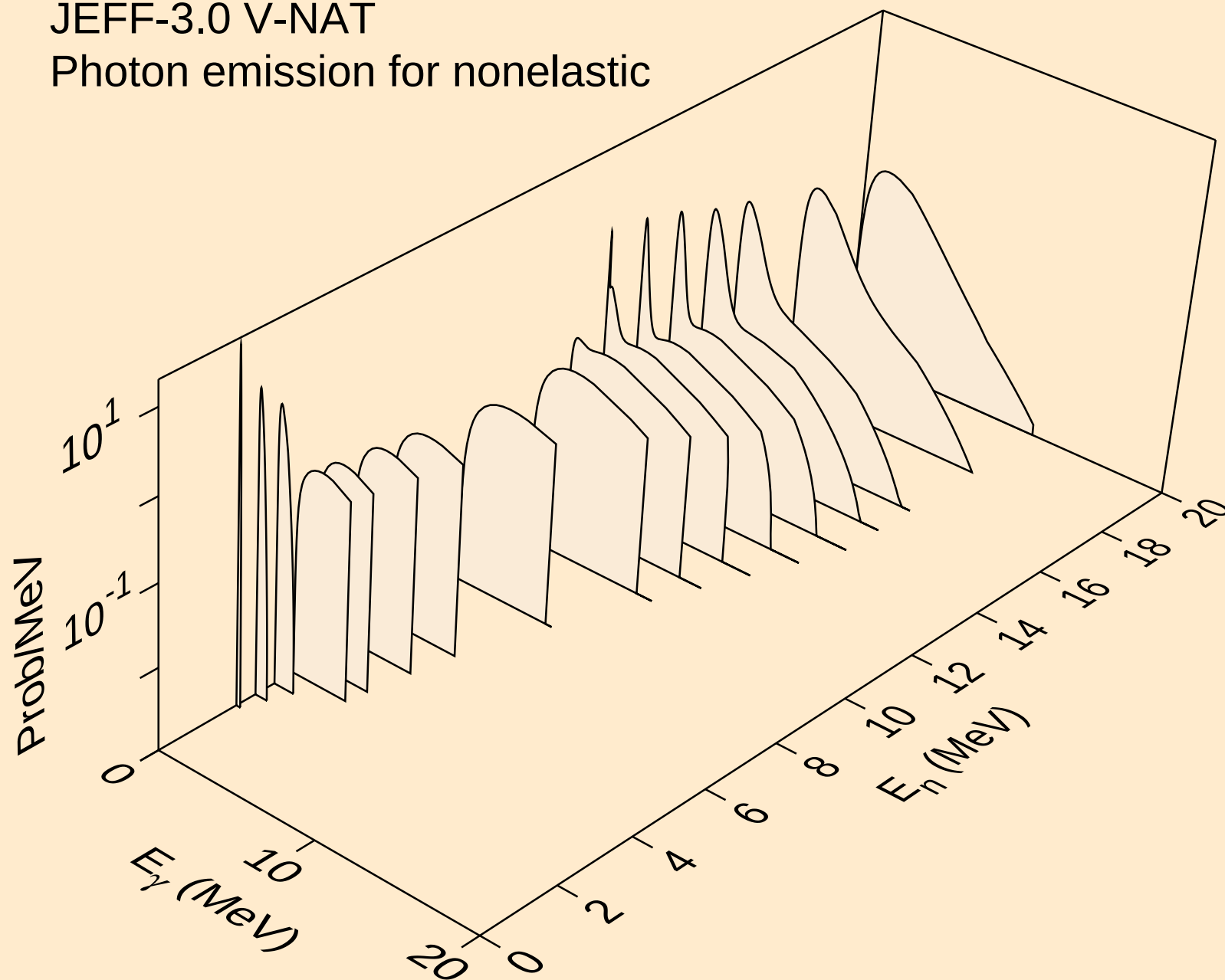


JEFF-3.0 V-NAT
Photon emission for (n,gma)



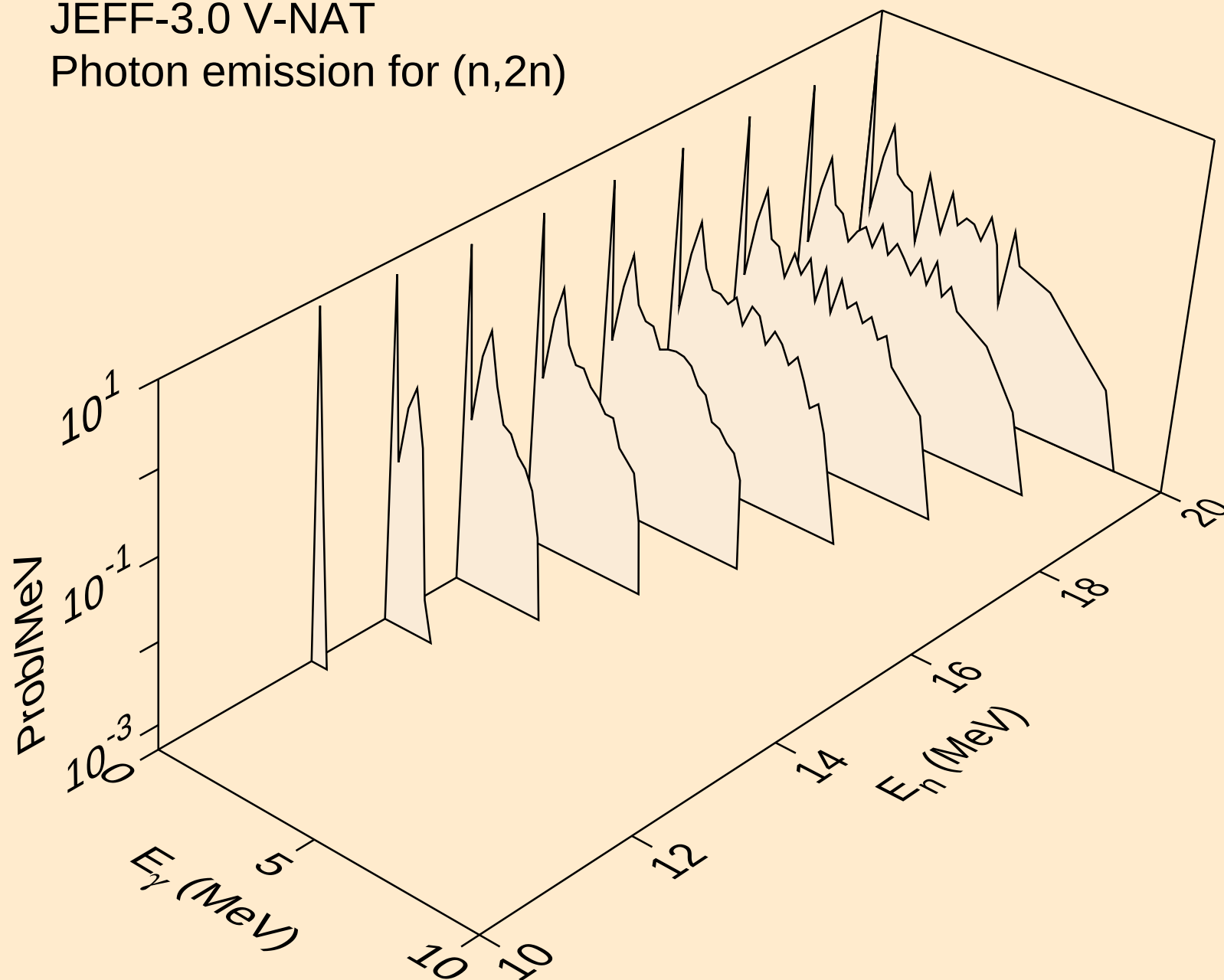
JEFF-3.0 V-NAT

Photon emission for nonelastic



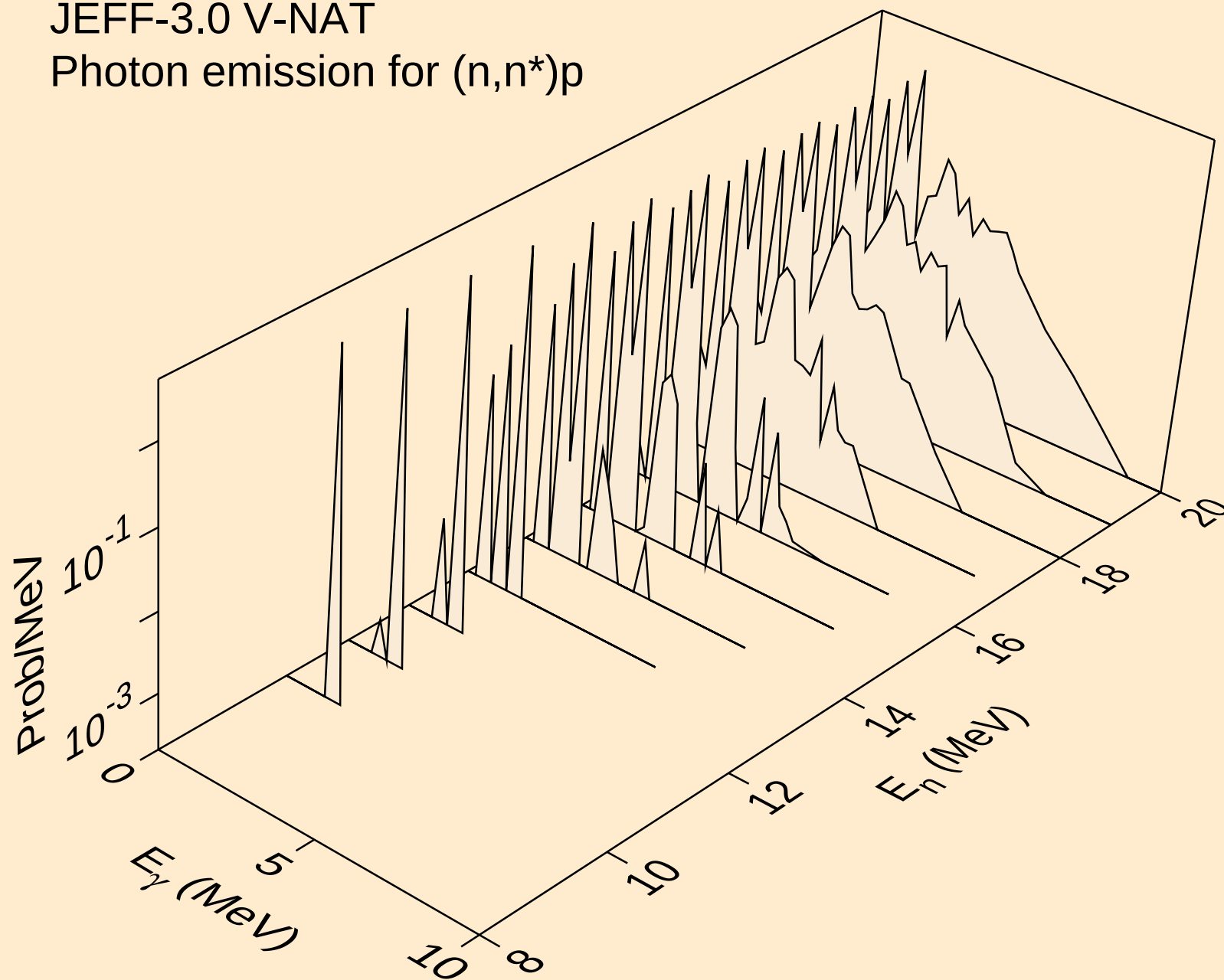
JEFF-3.0 V-NAT

Photon emission for (n,2n)

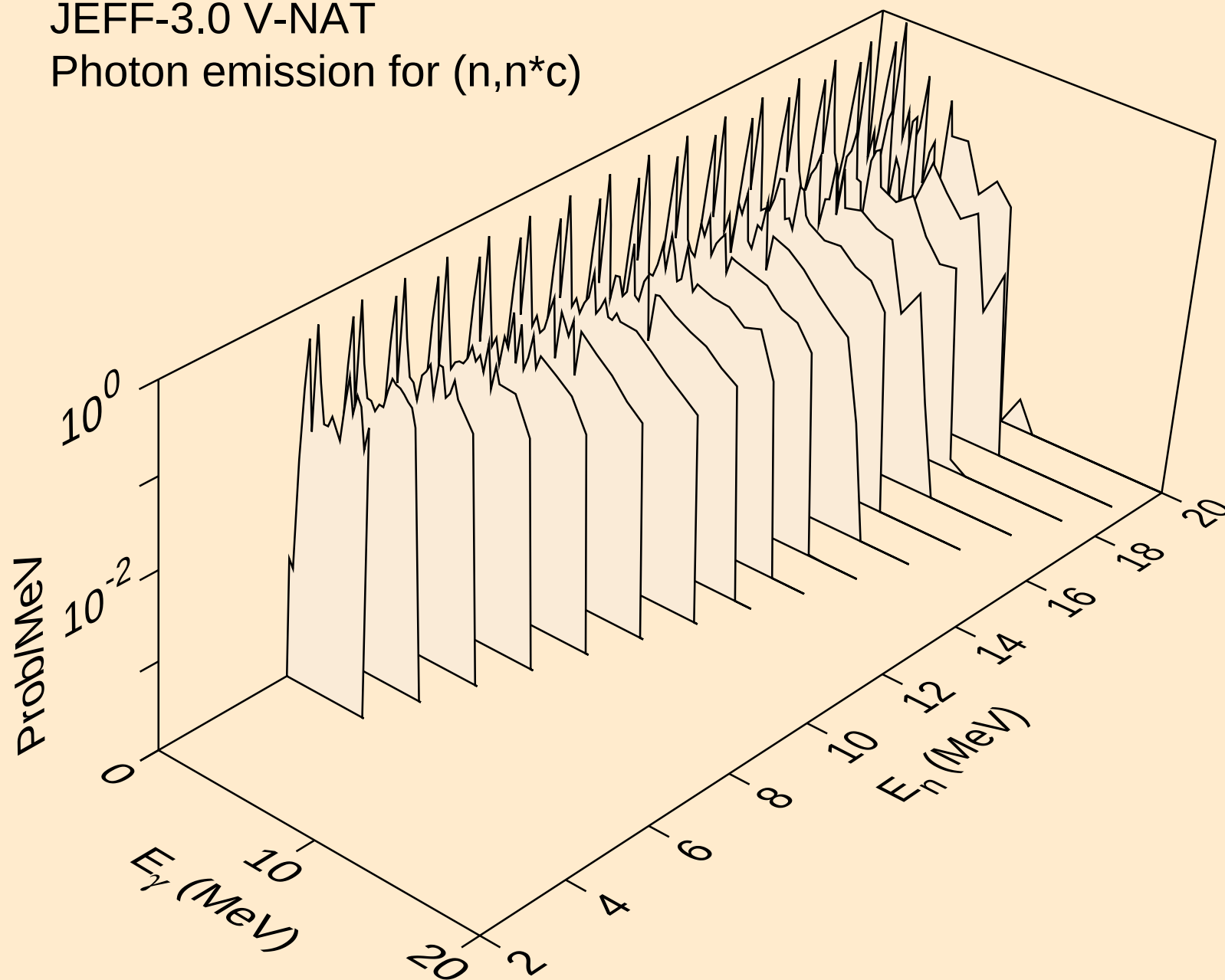


JEFF-3.0 V-NAT

Photon emission for $(n,n^*)p$

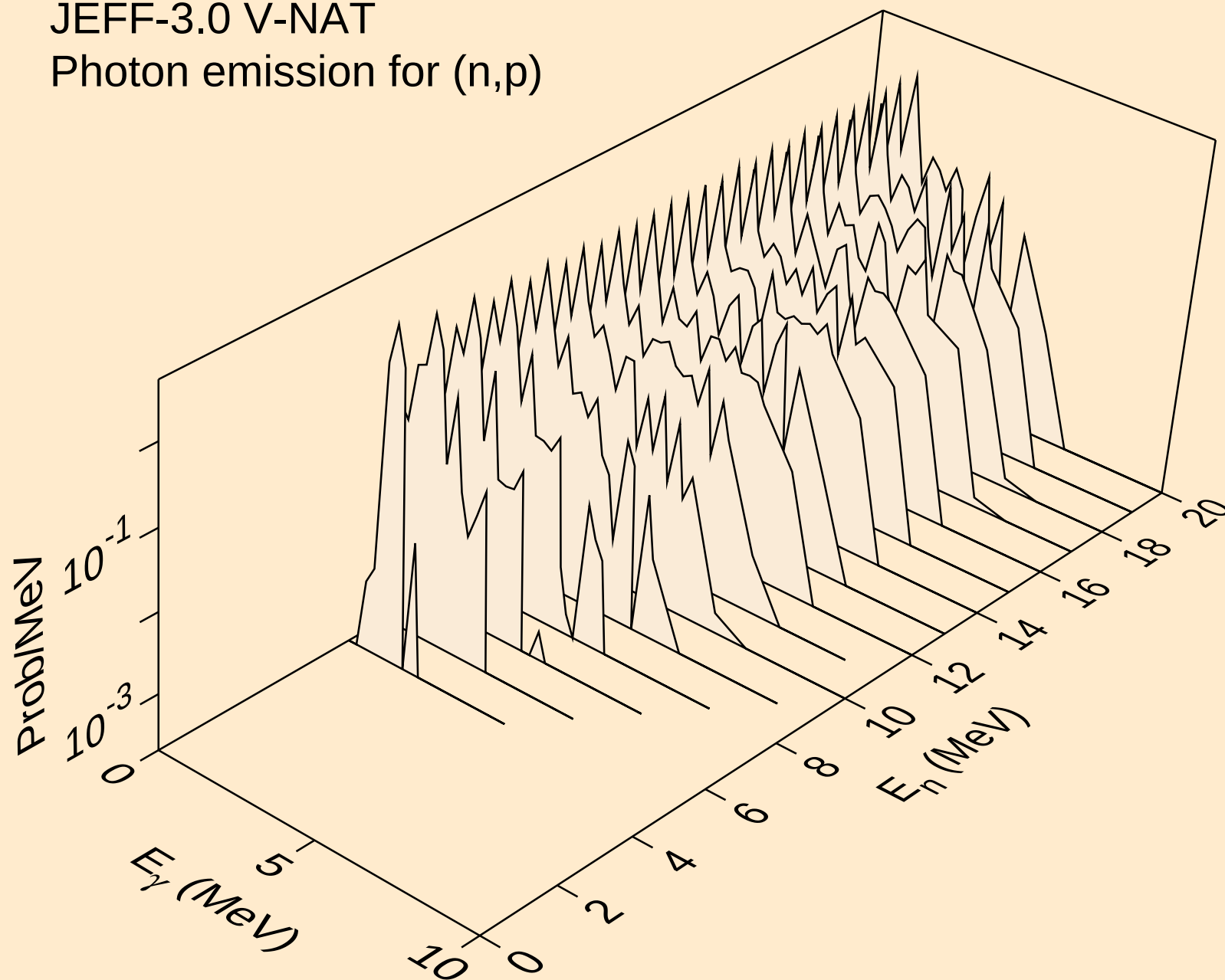


JEFF-3.0 V-NAT
Photon emission for (n,n*c)



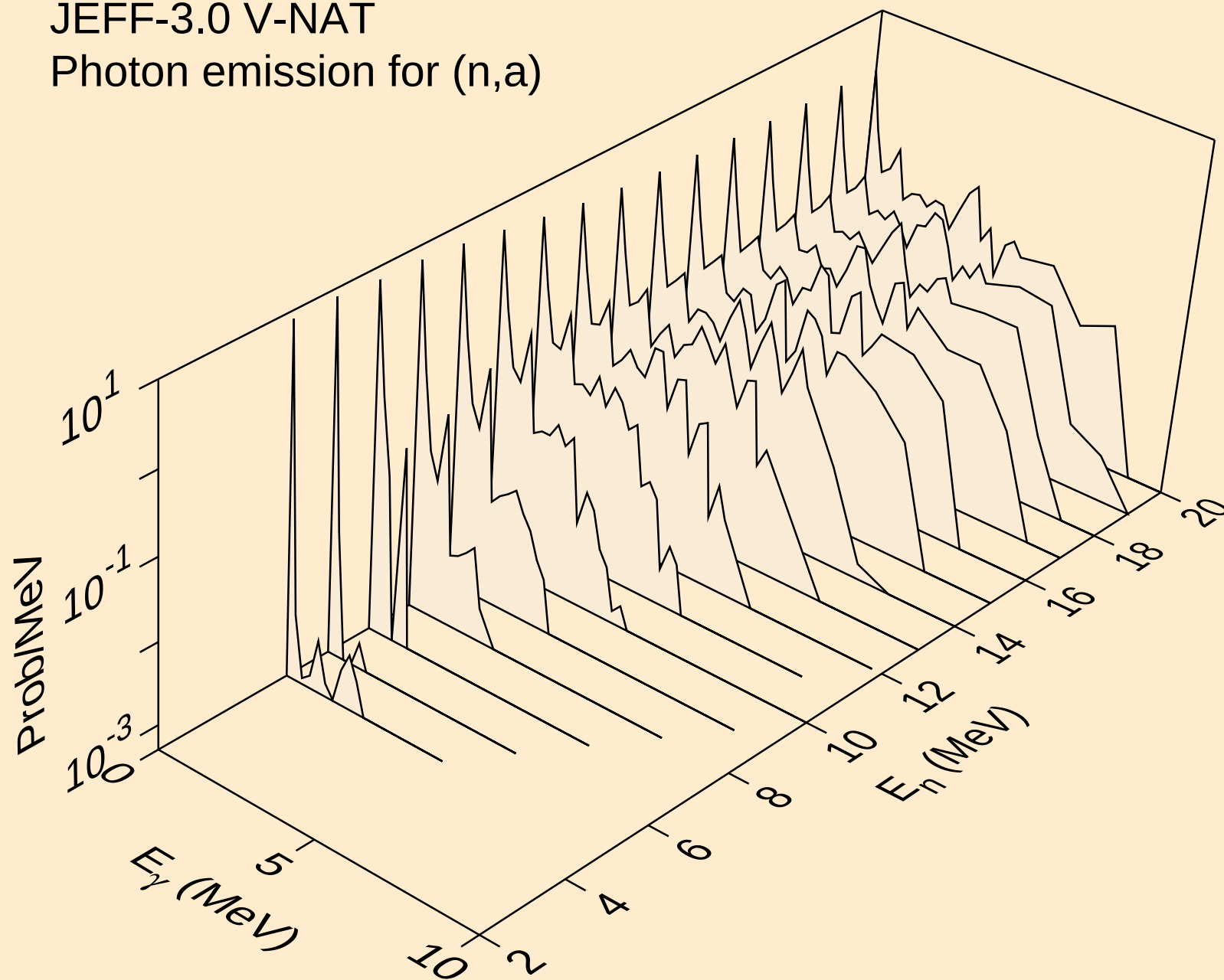
JEFF-3.0 V-NAT

Photon emission for (n,p)

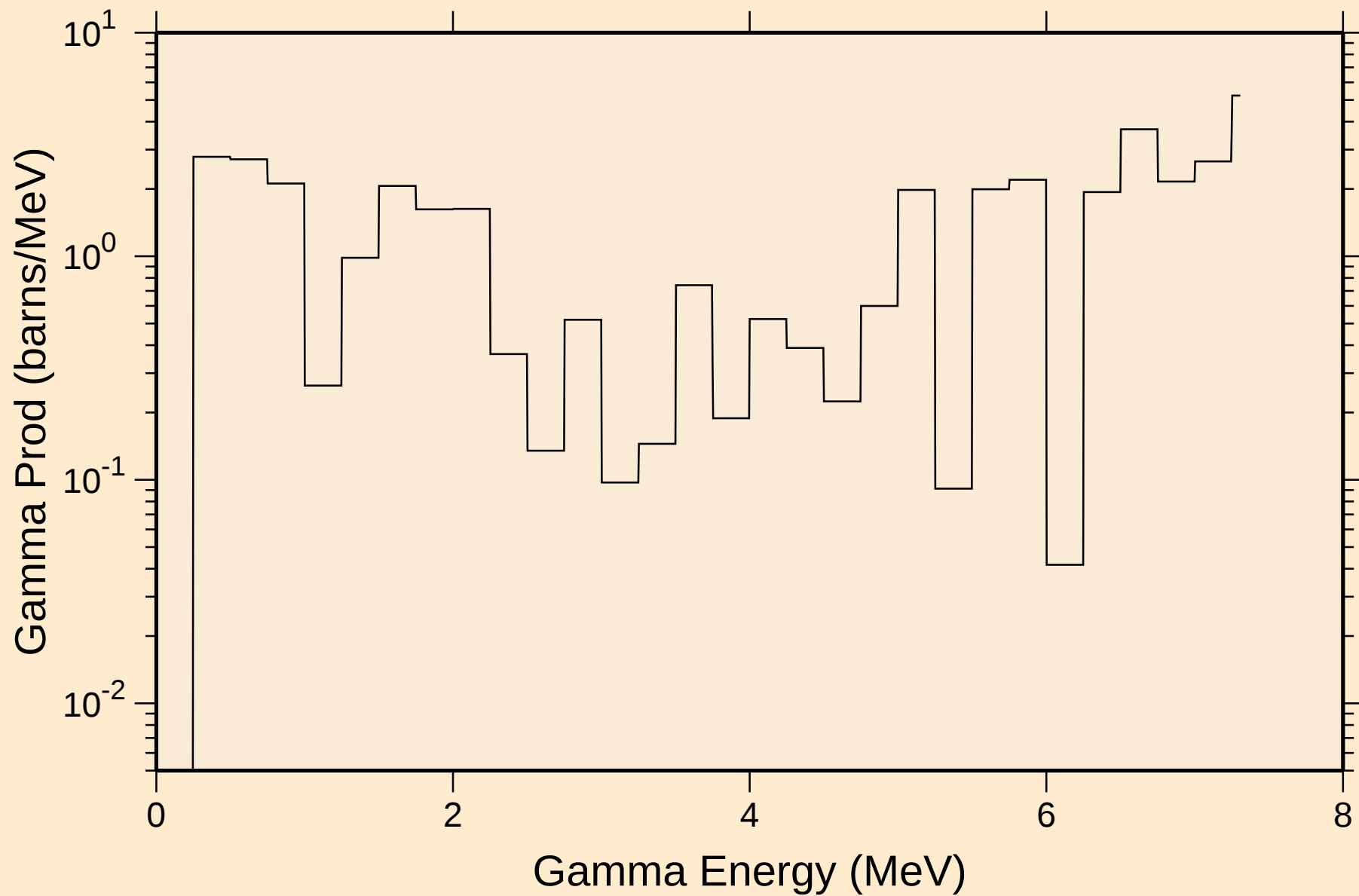


JEFF-3.0 V-NAT

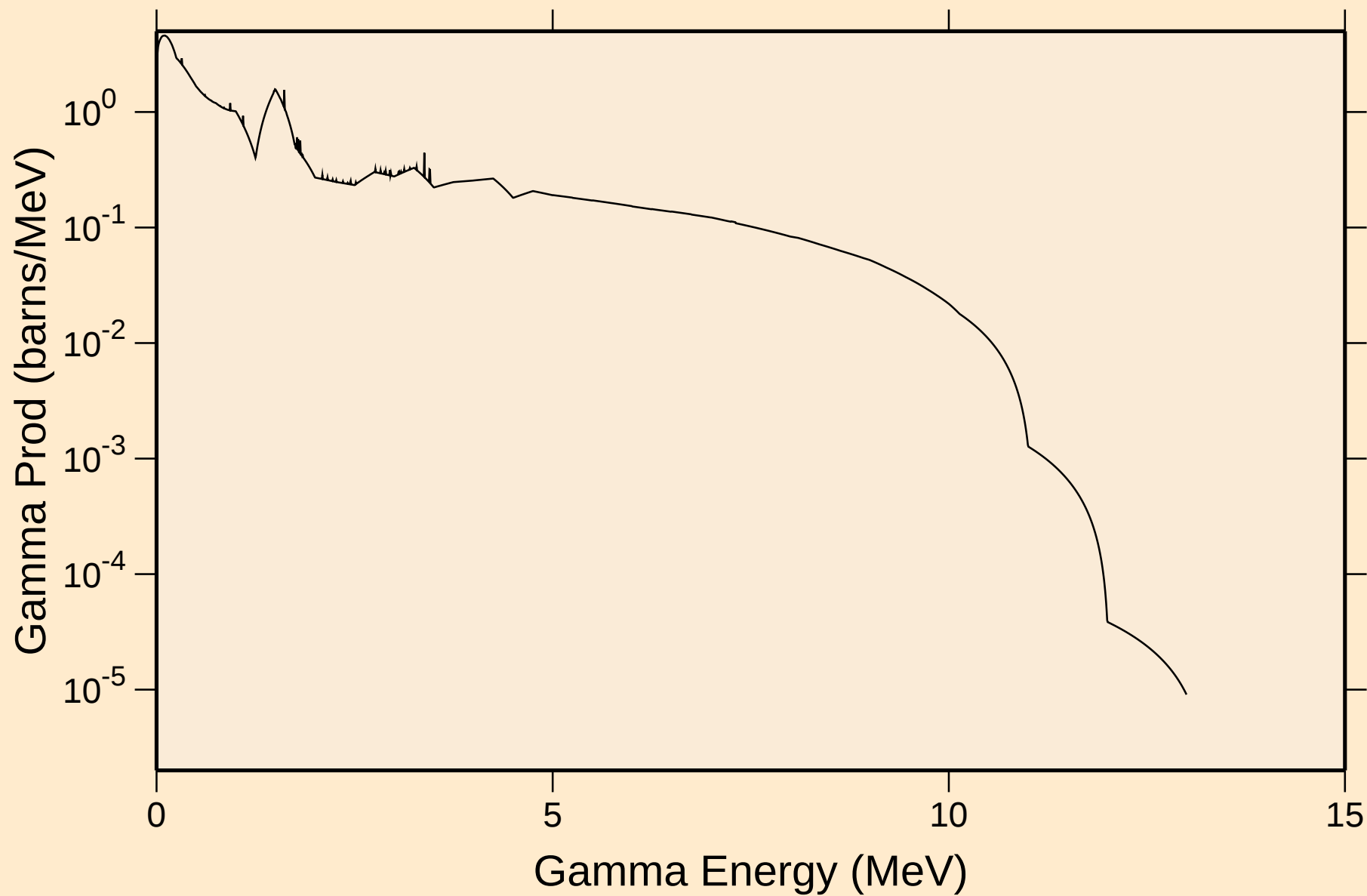
Photon emission for (n,a)



JEFF-3.0 V-NAT
thermal capture photon spectrum

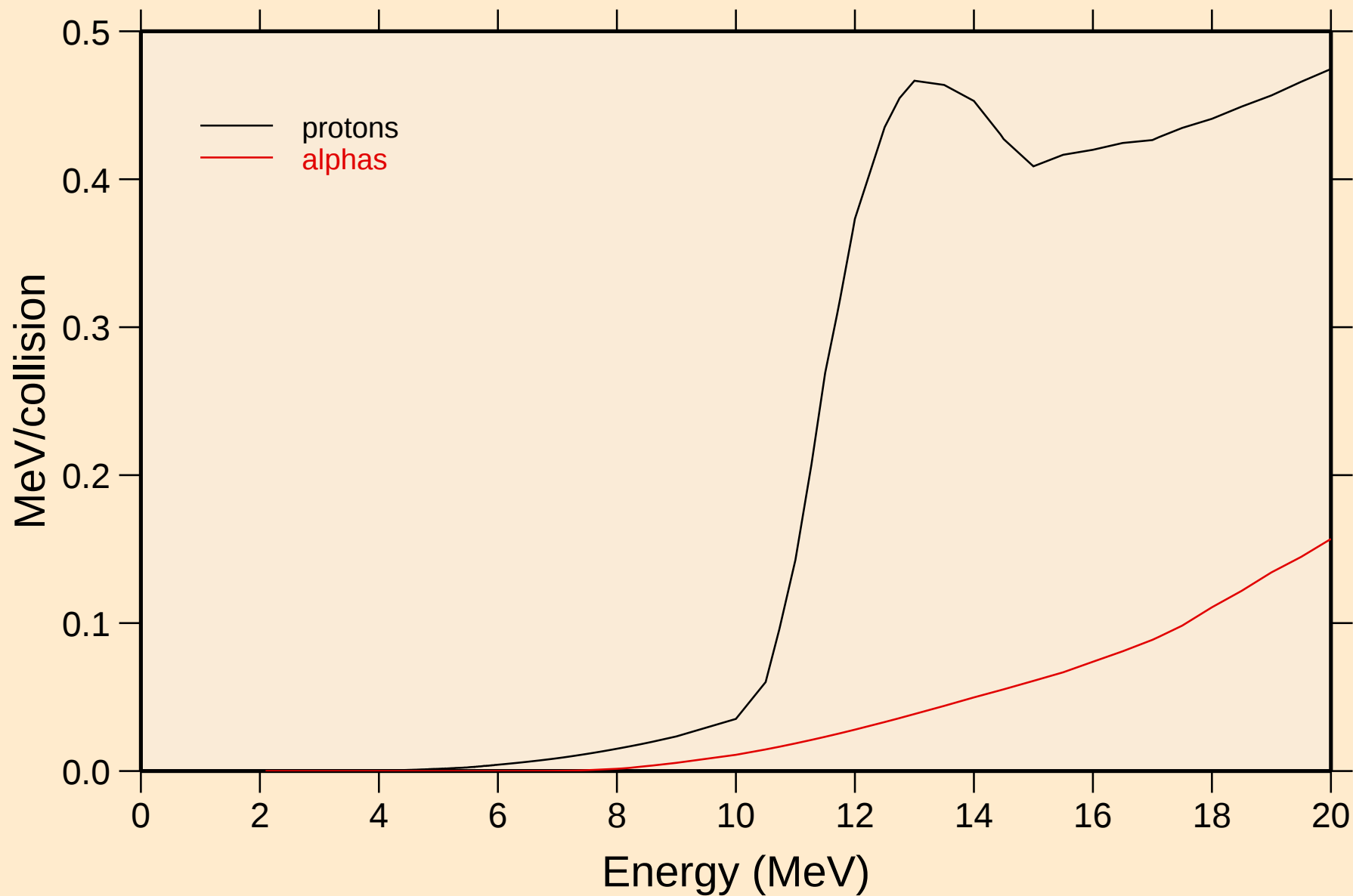


JEFF-3.0 V-NAT
14 MeV photon spectrum

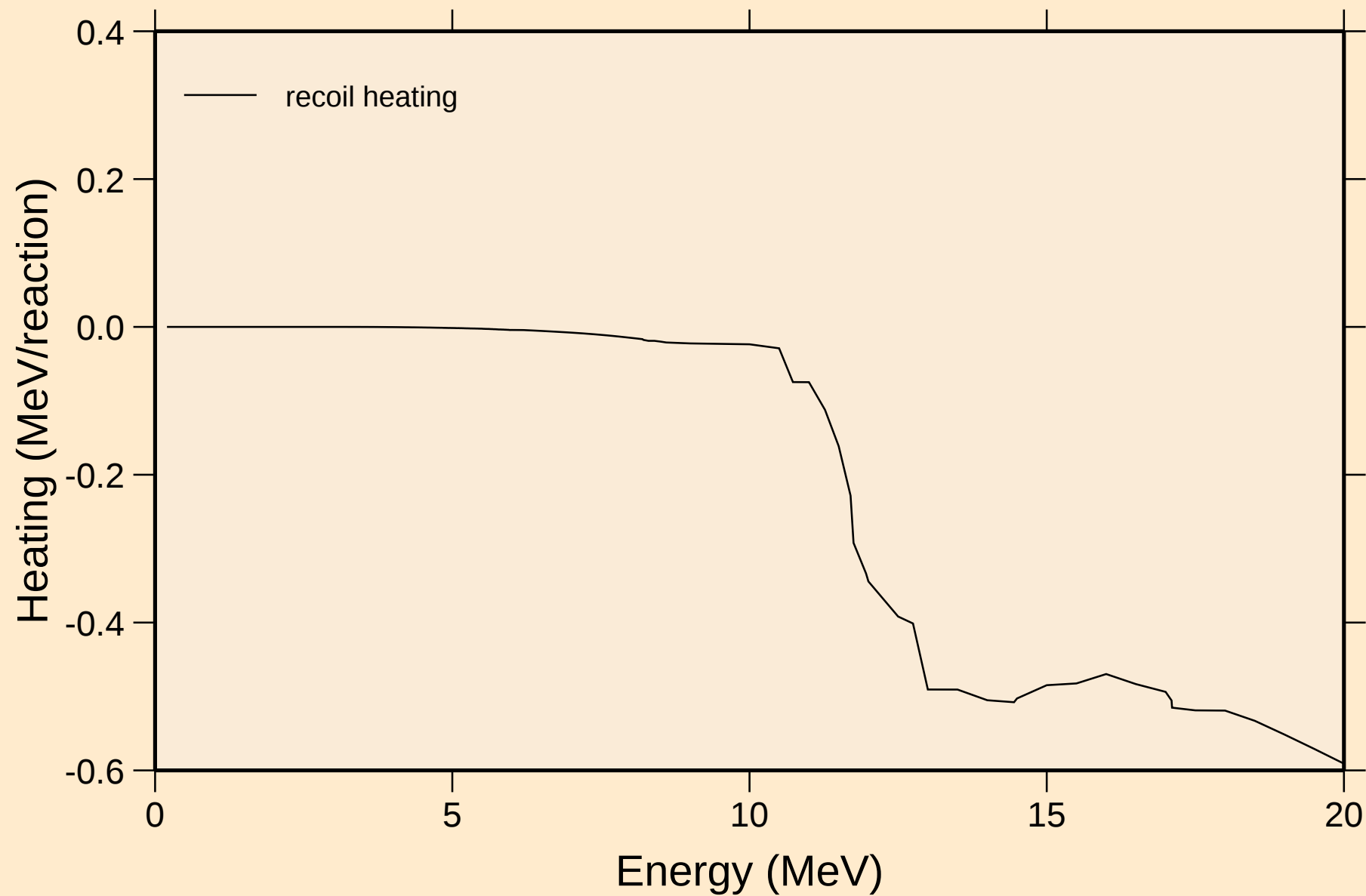


JEFF-3.0 V-NAT

Particle heating contributions

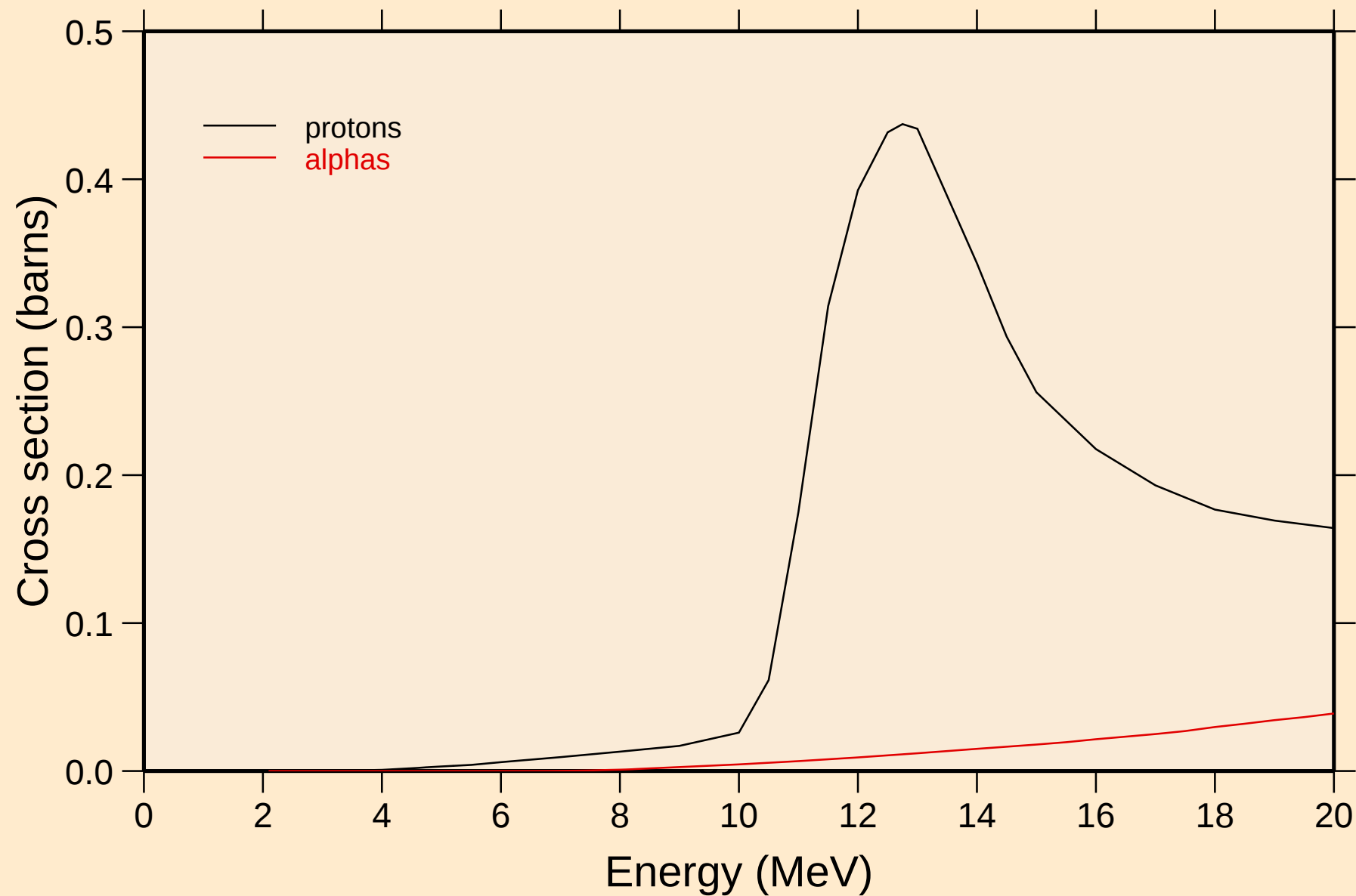


JEFF-3.0 V-NAT Recoil Heating

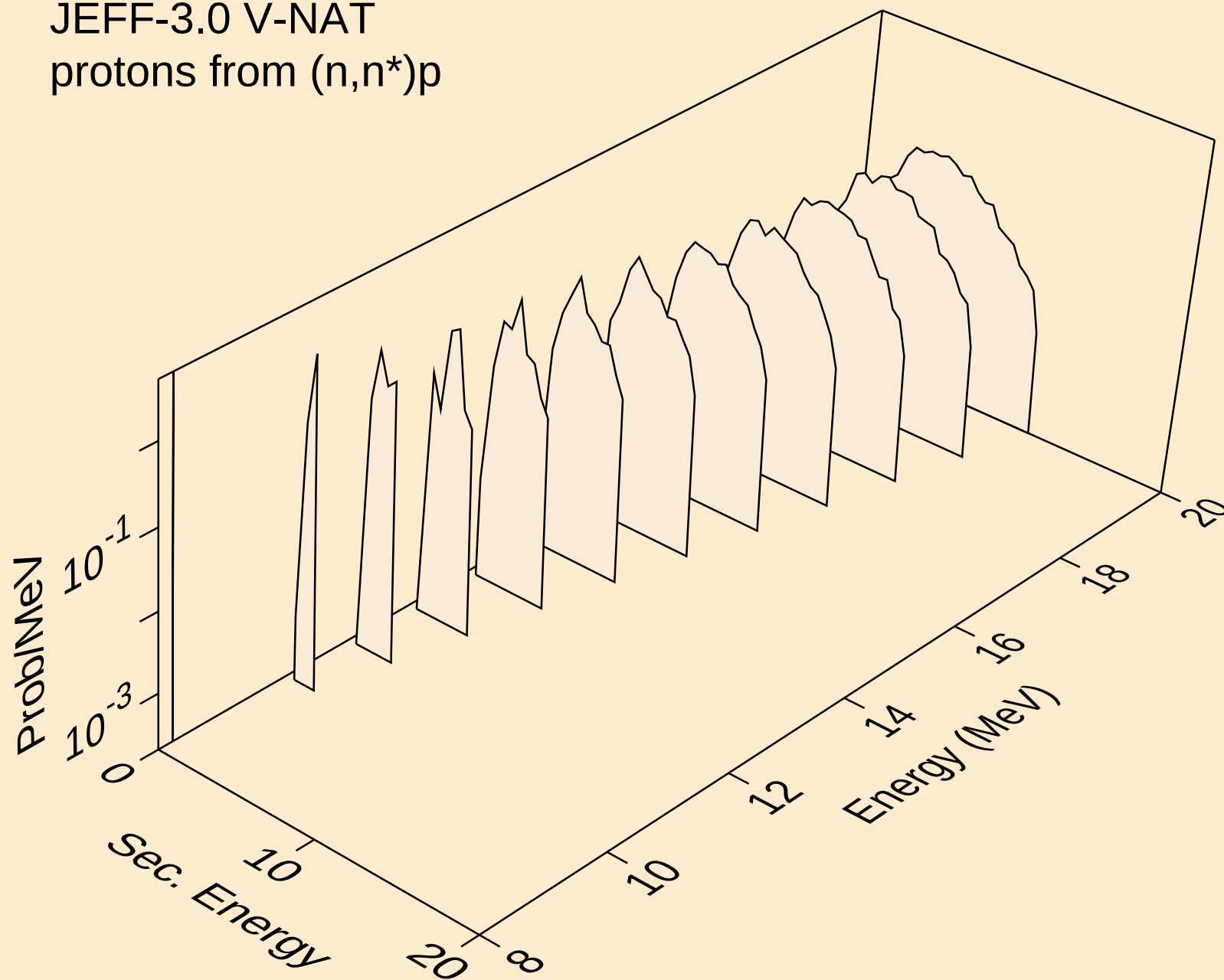


JEFF-3.0 V-NAT

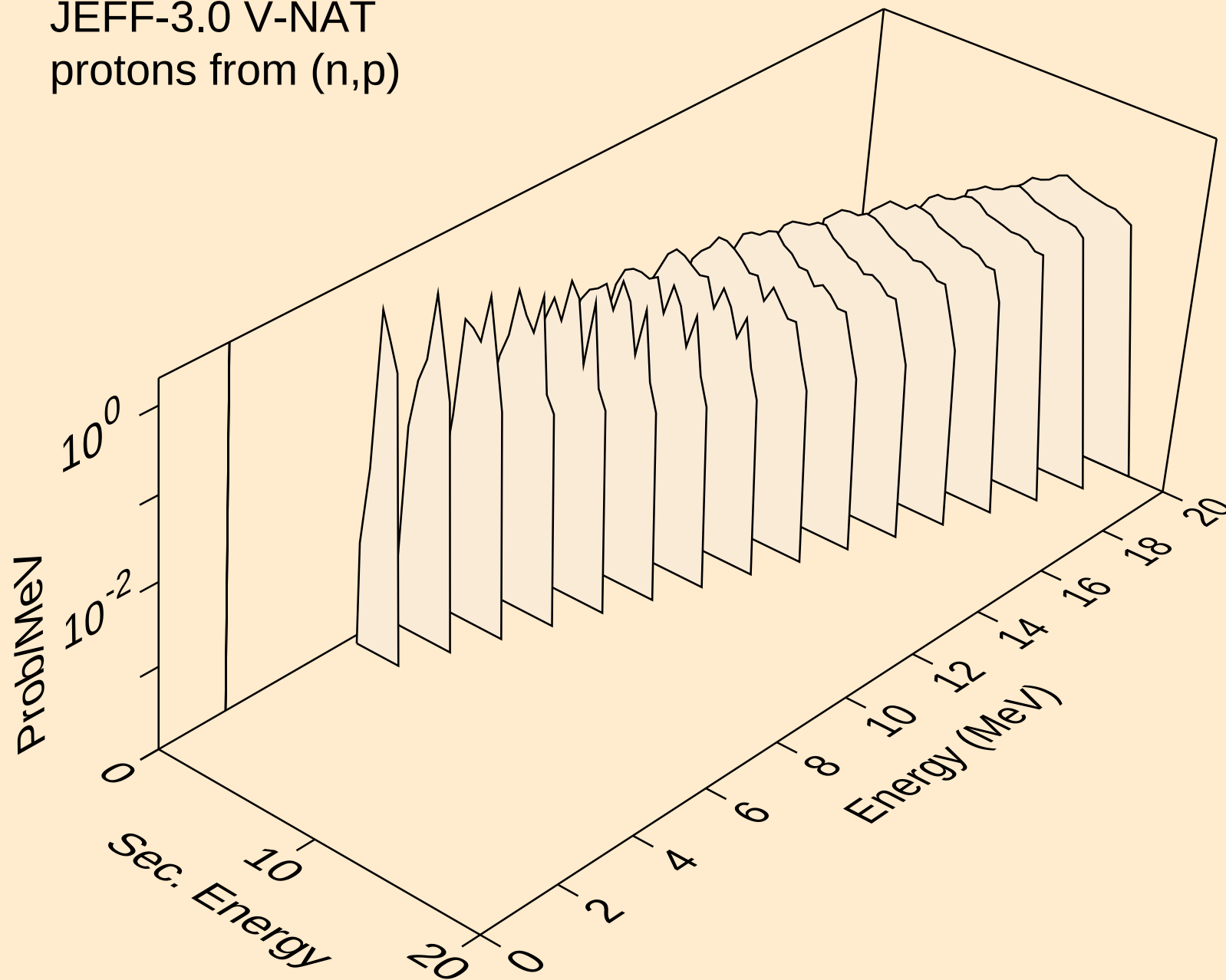
Particle production cross sections



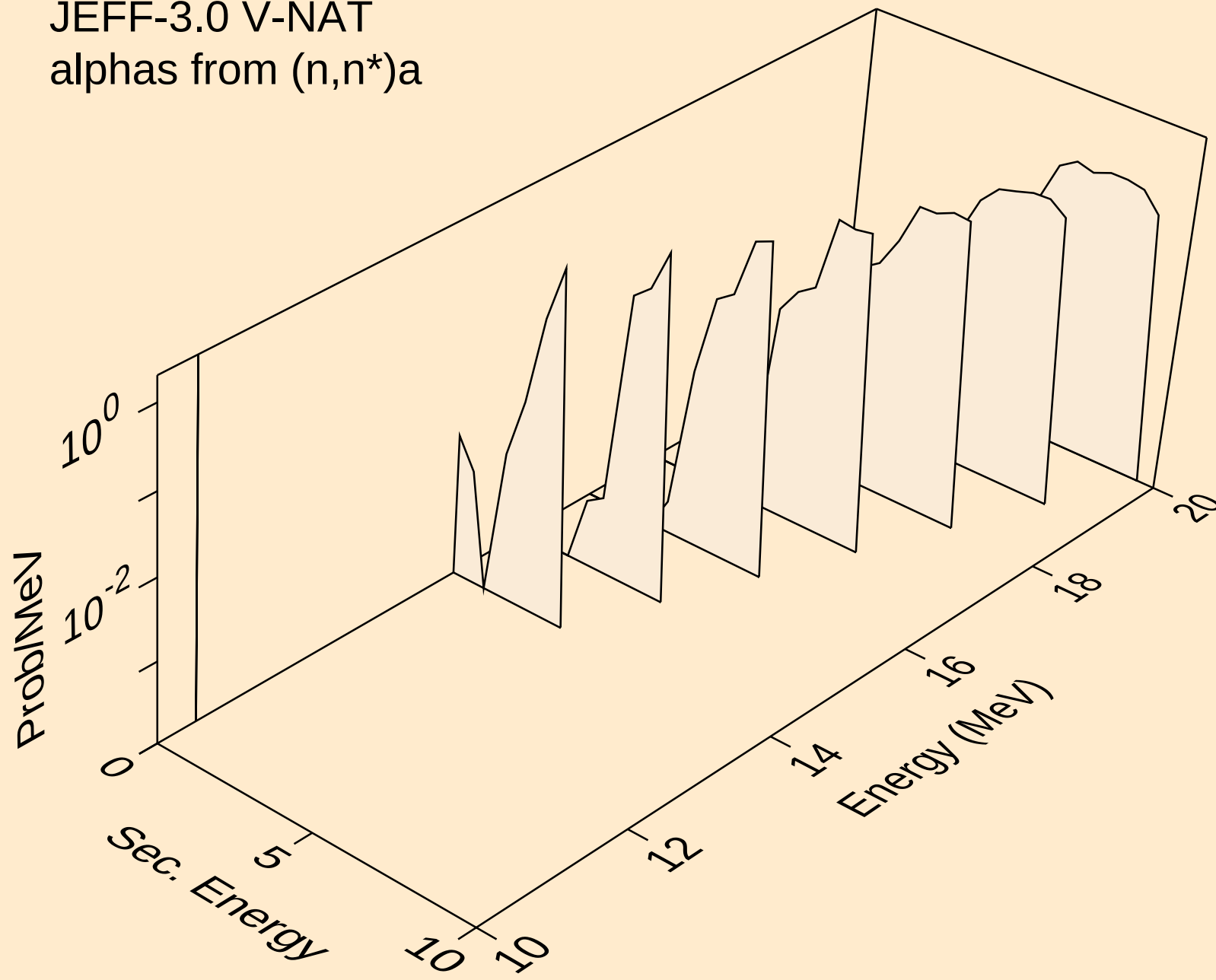
JEFF-3.0 V-NAT
protons from $(n,n^*)p$



JEFF-3.0 V-NAT
protons from (n,p)



JEFF-3.0 V-NAT
alphas from (n,n*)a



JEFF-3.0 V-NAT
alphas from (n,a)

