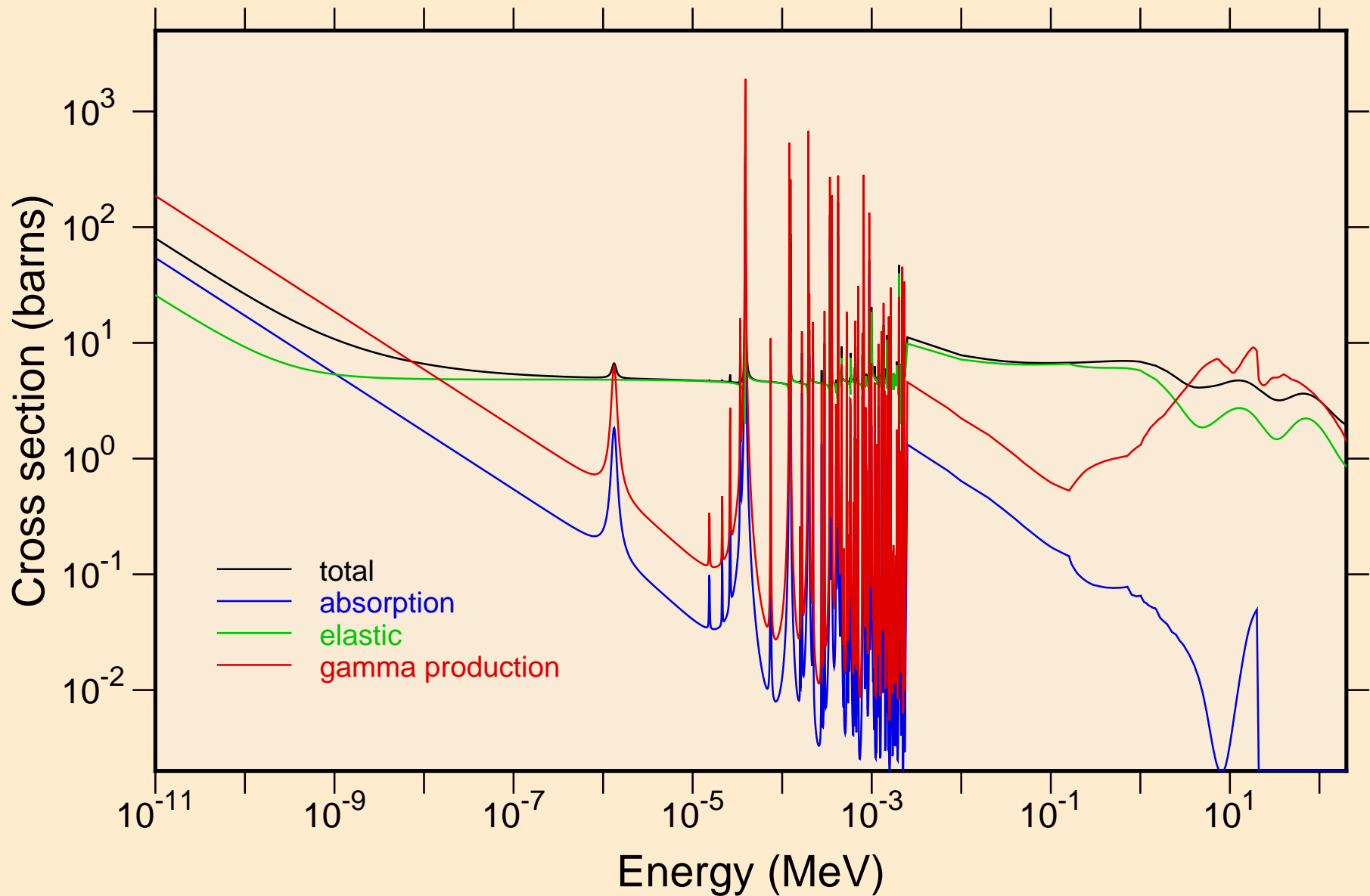
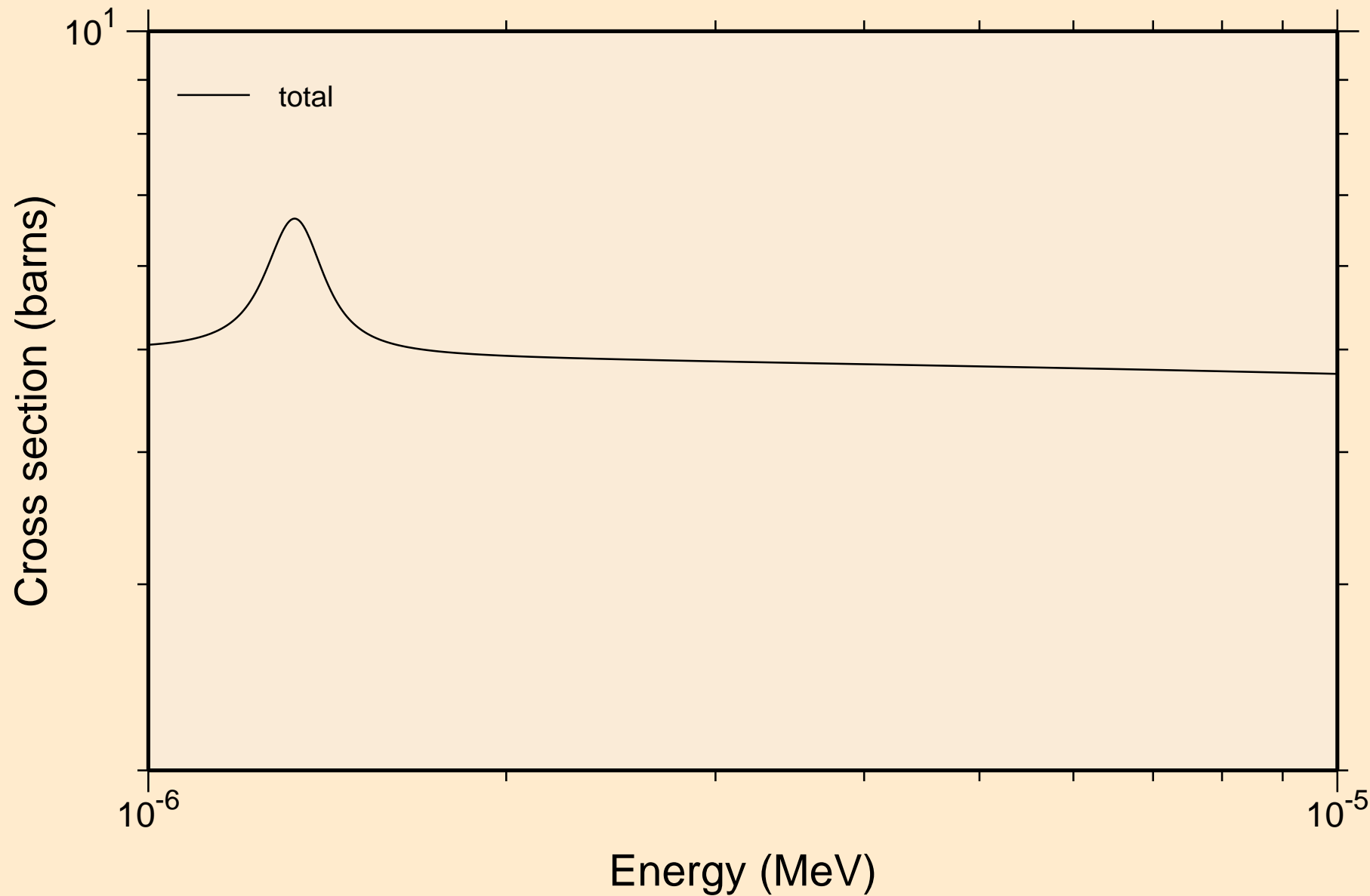


50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

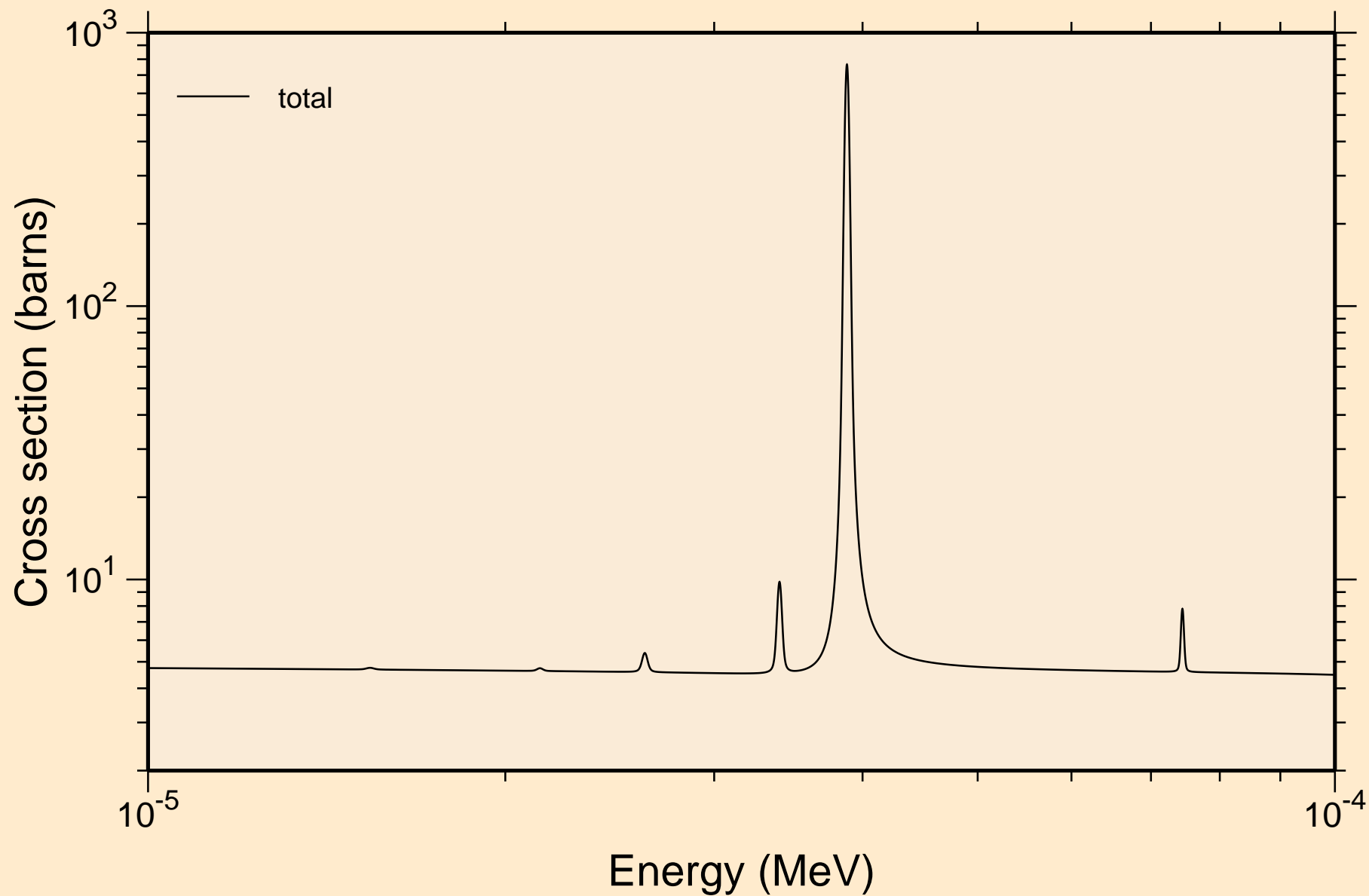
Principal cross sections



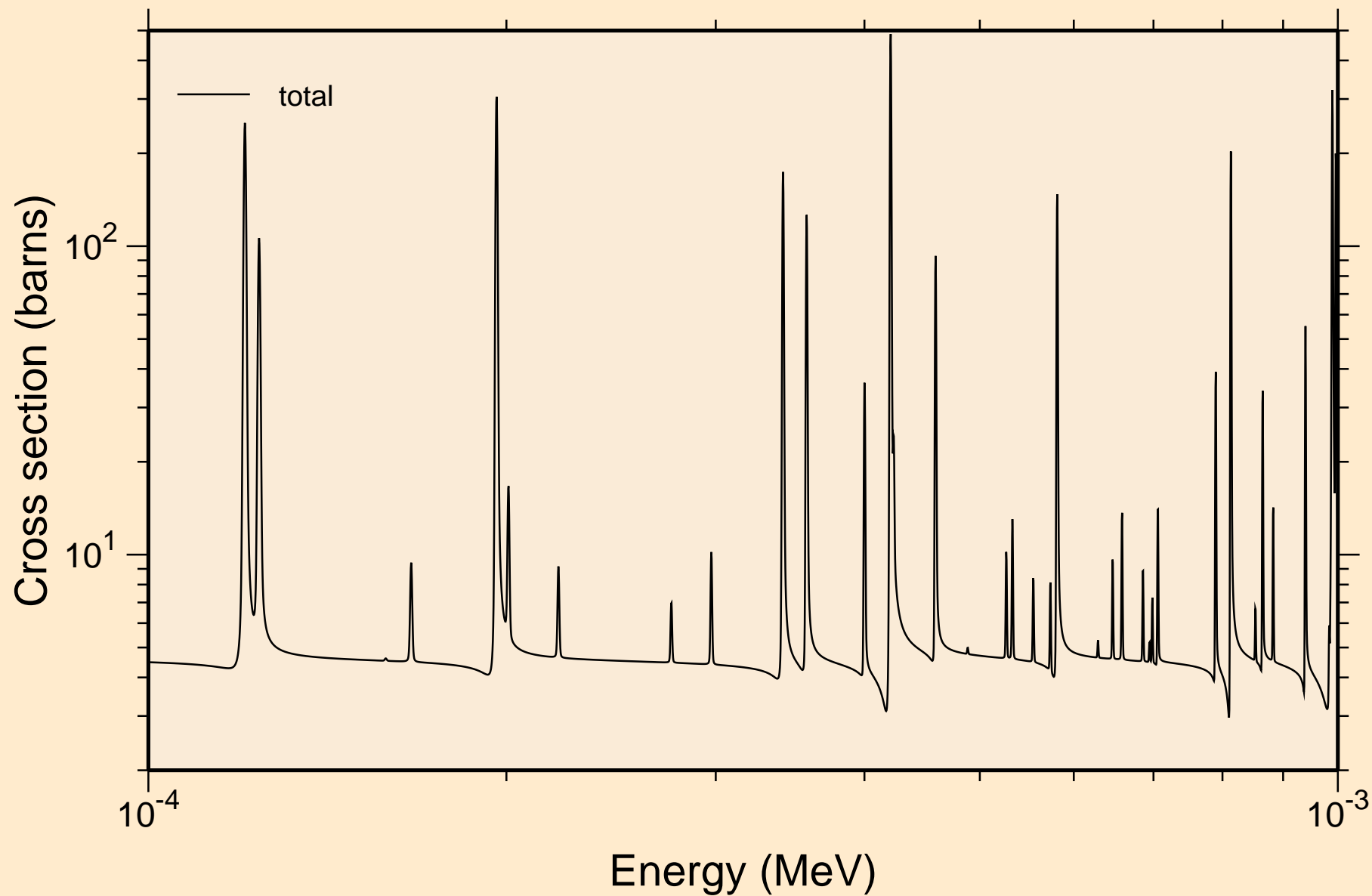
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance total cross section



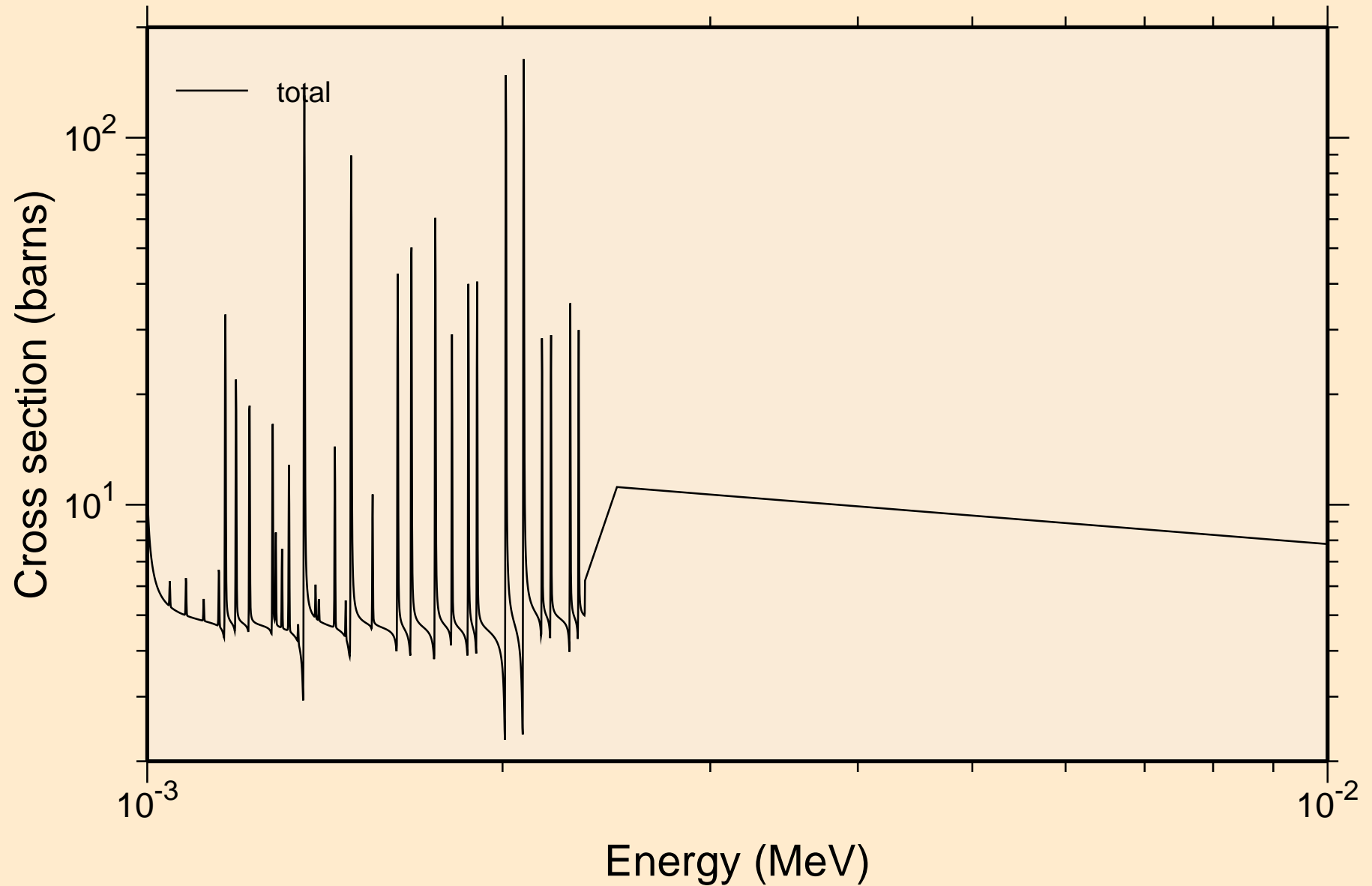
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance total cross section



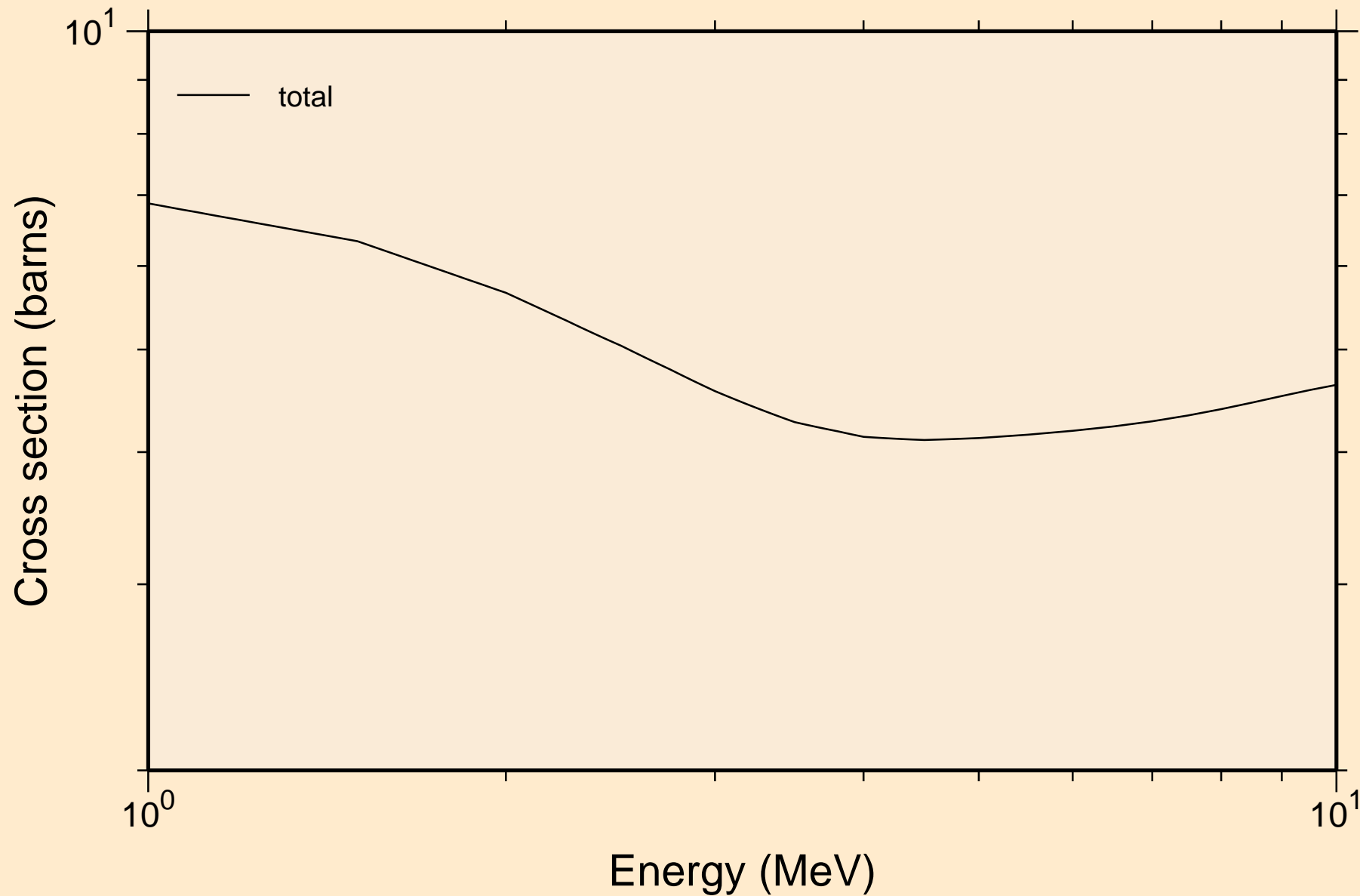
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance total cross section



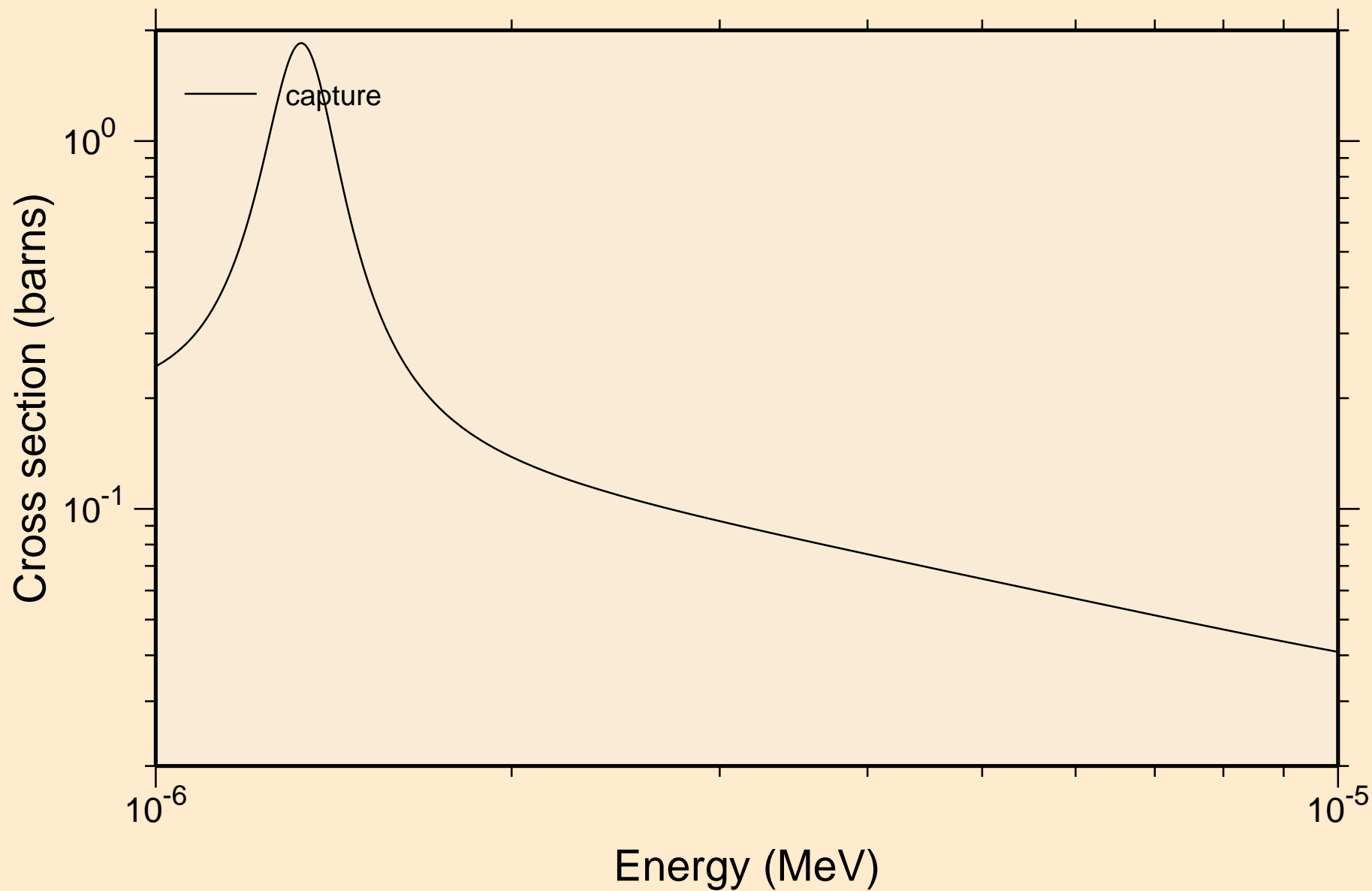
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance total cross section



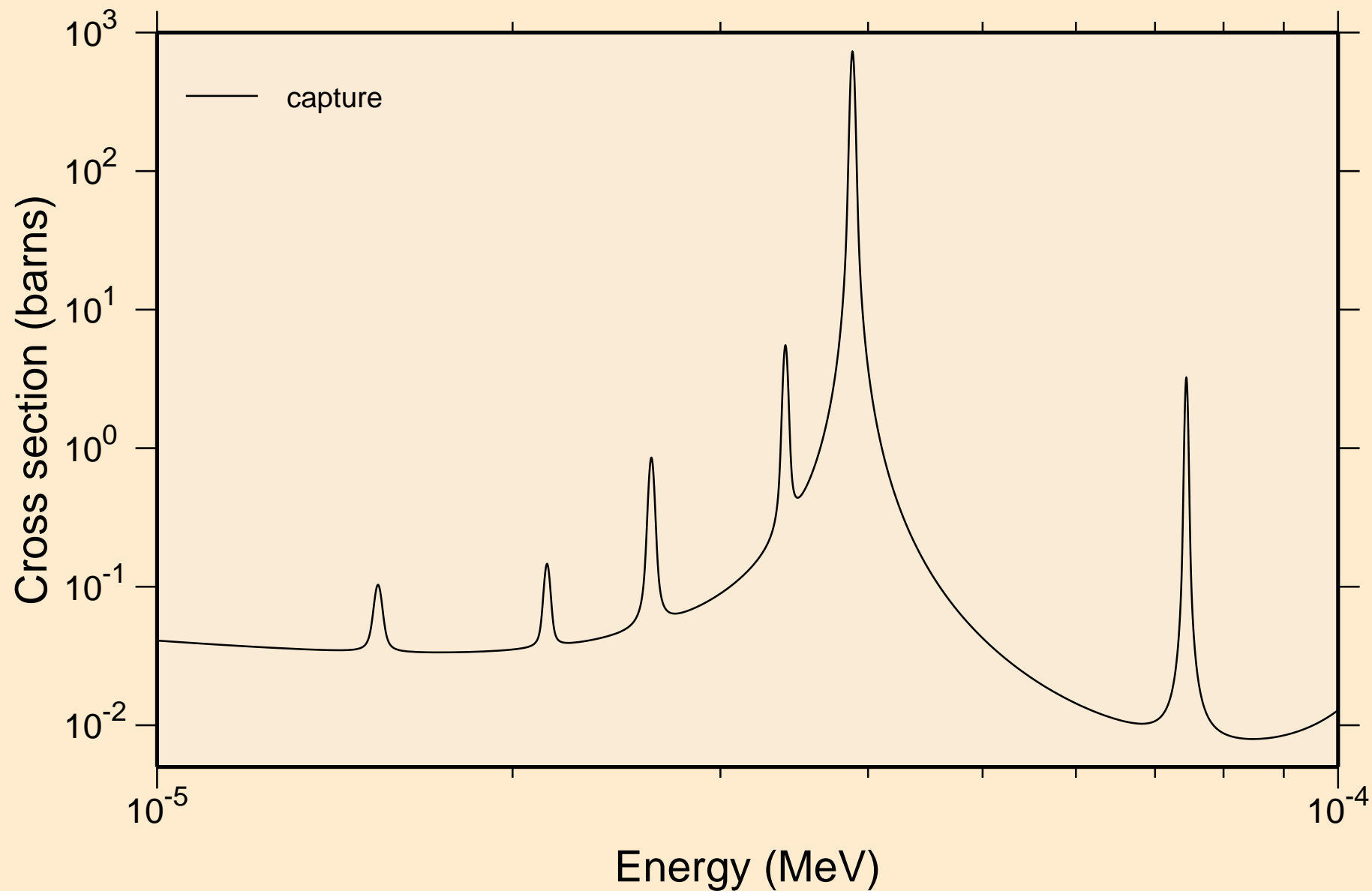
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance total cross section



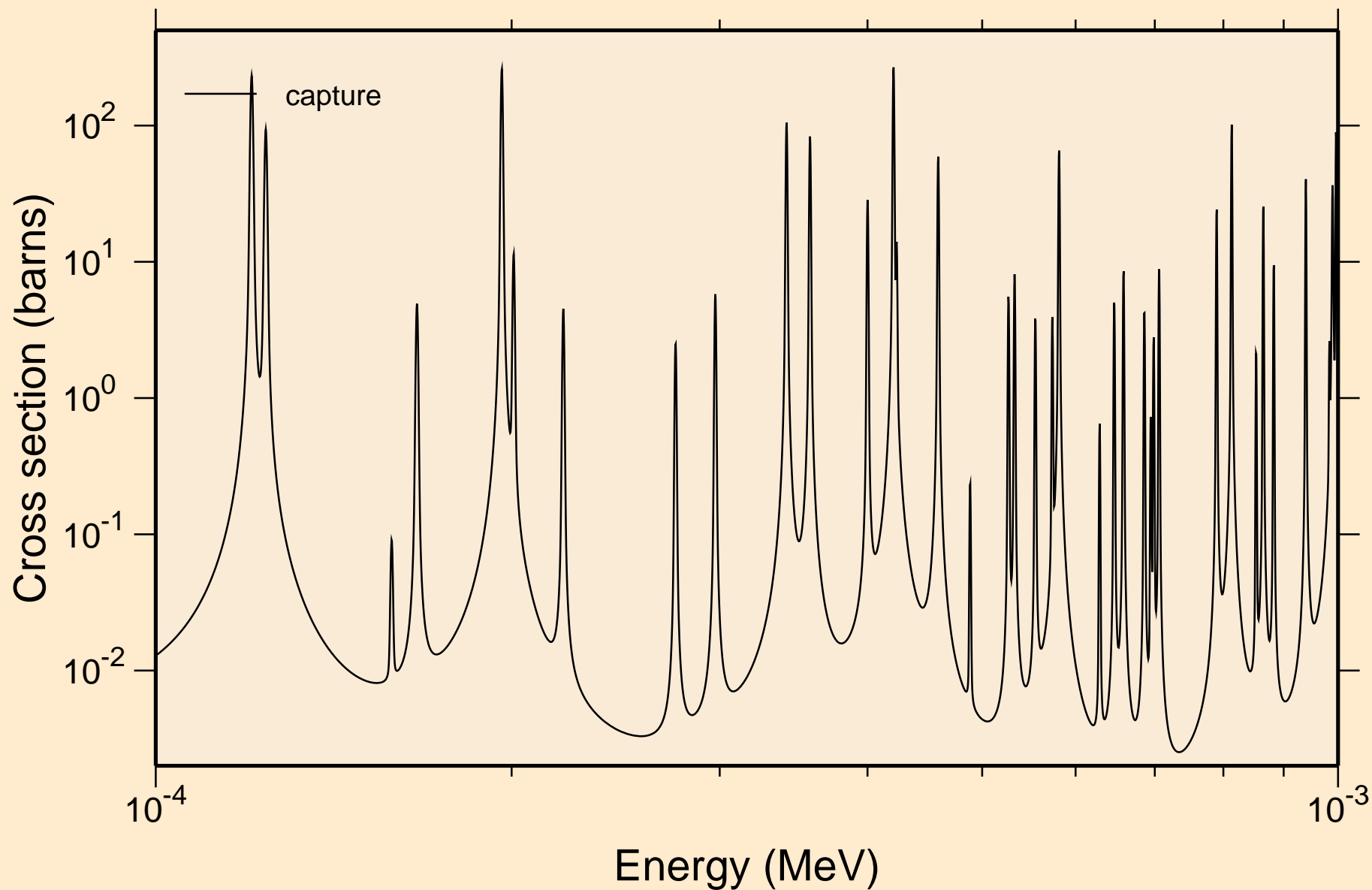
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance absorption cross sections



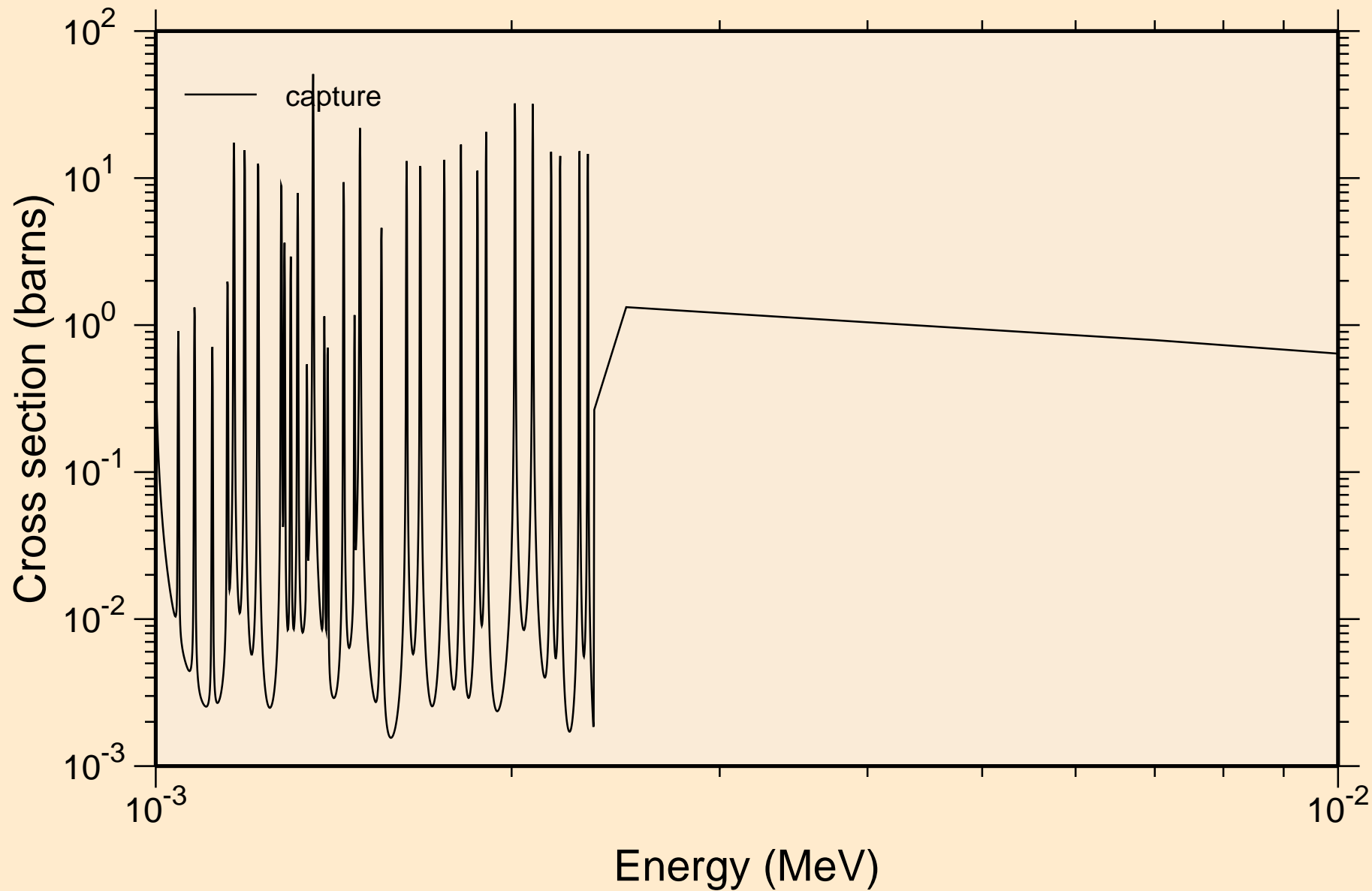
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance absorption cross sections



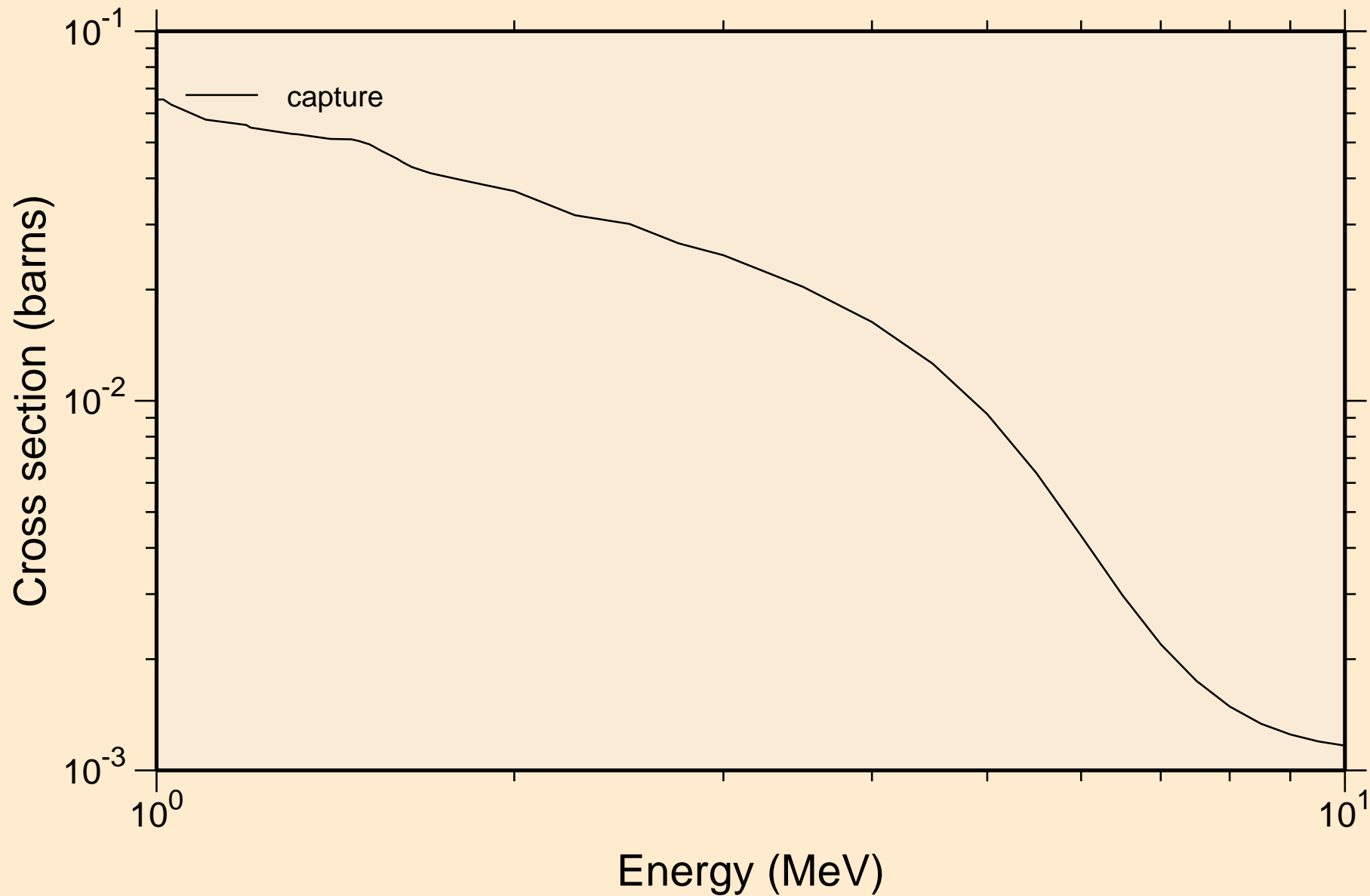
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance absorption cross sections



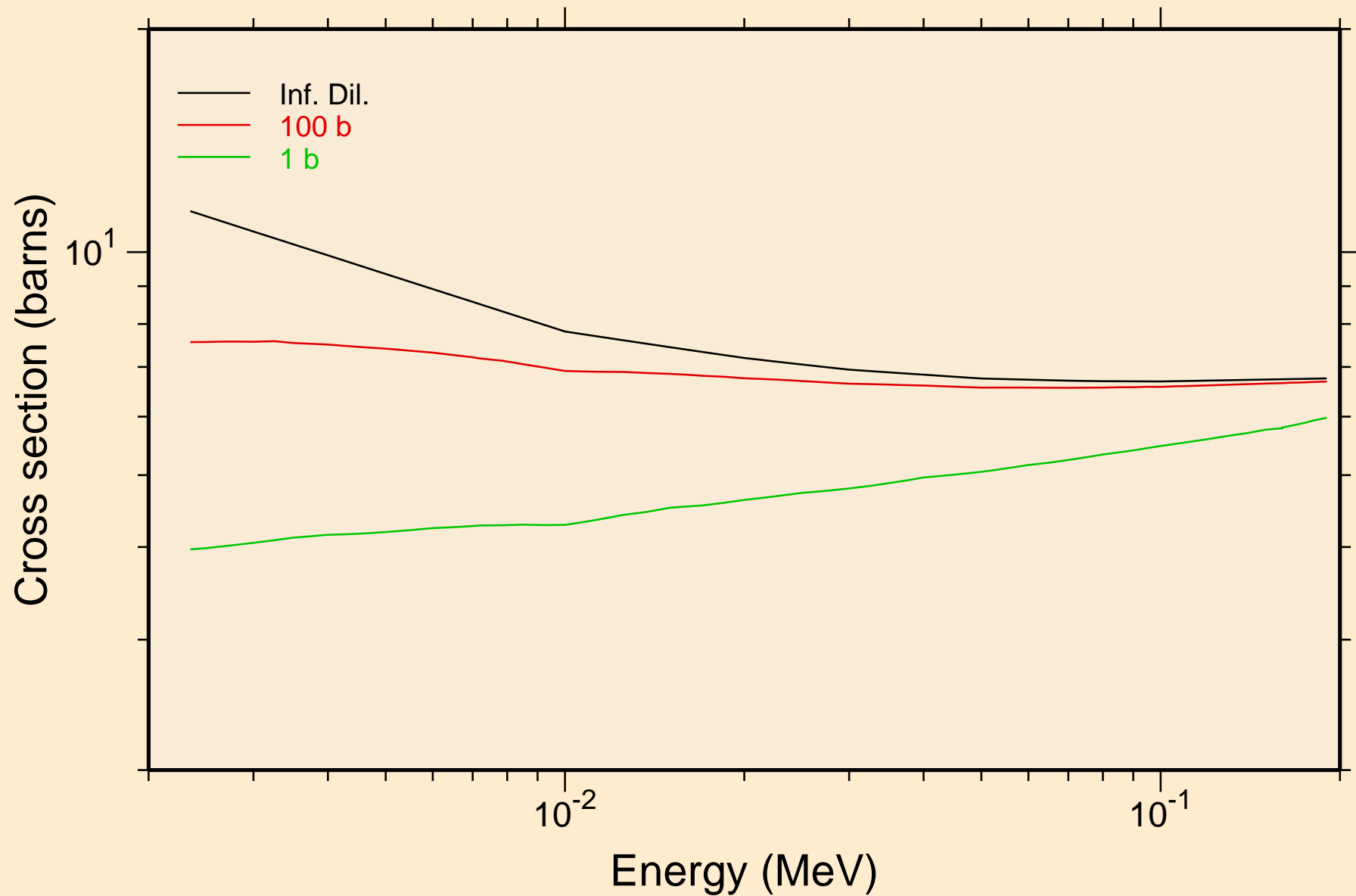
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance absorption cross sections



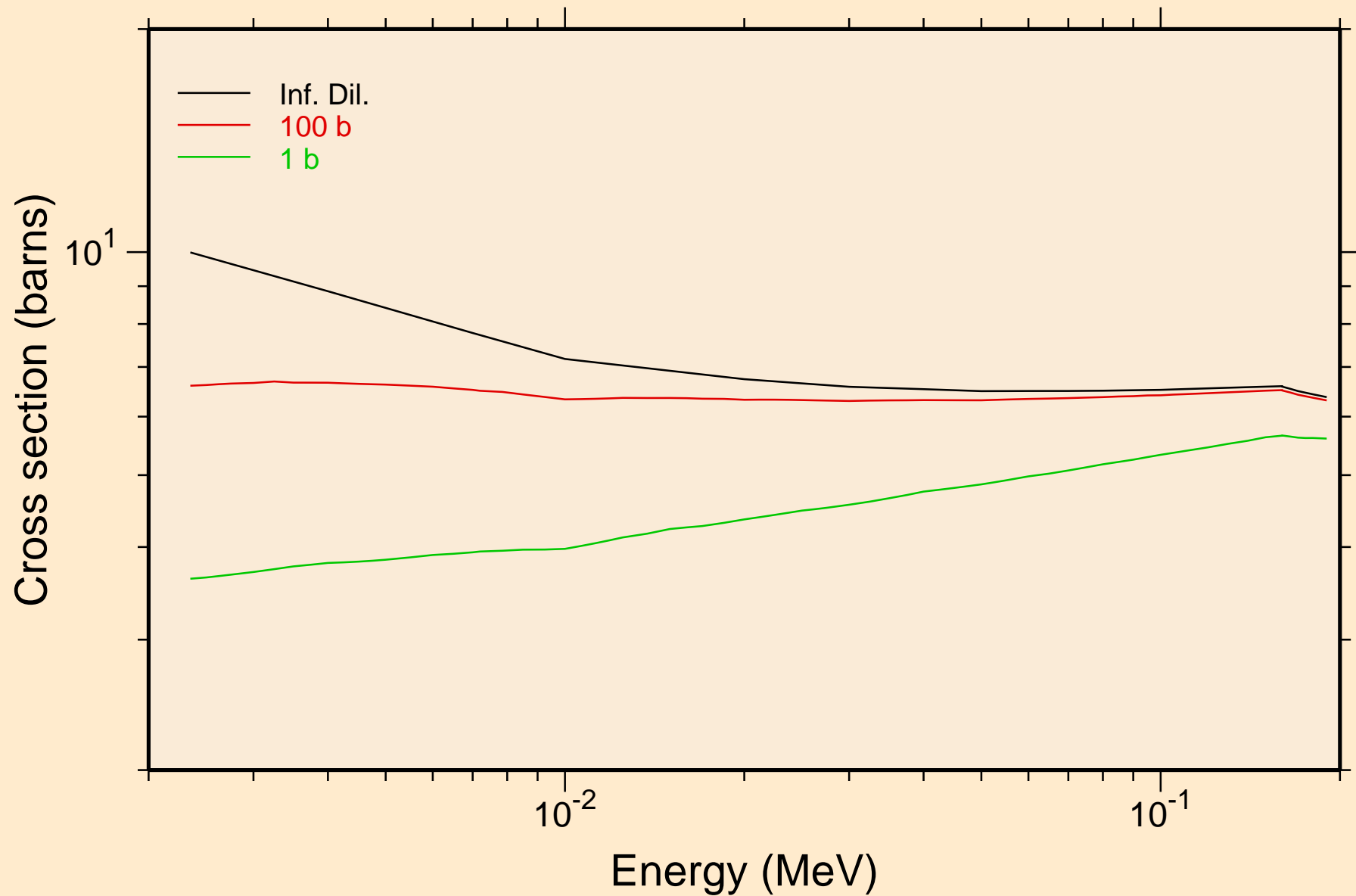
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
resonance absorption cross sections



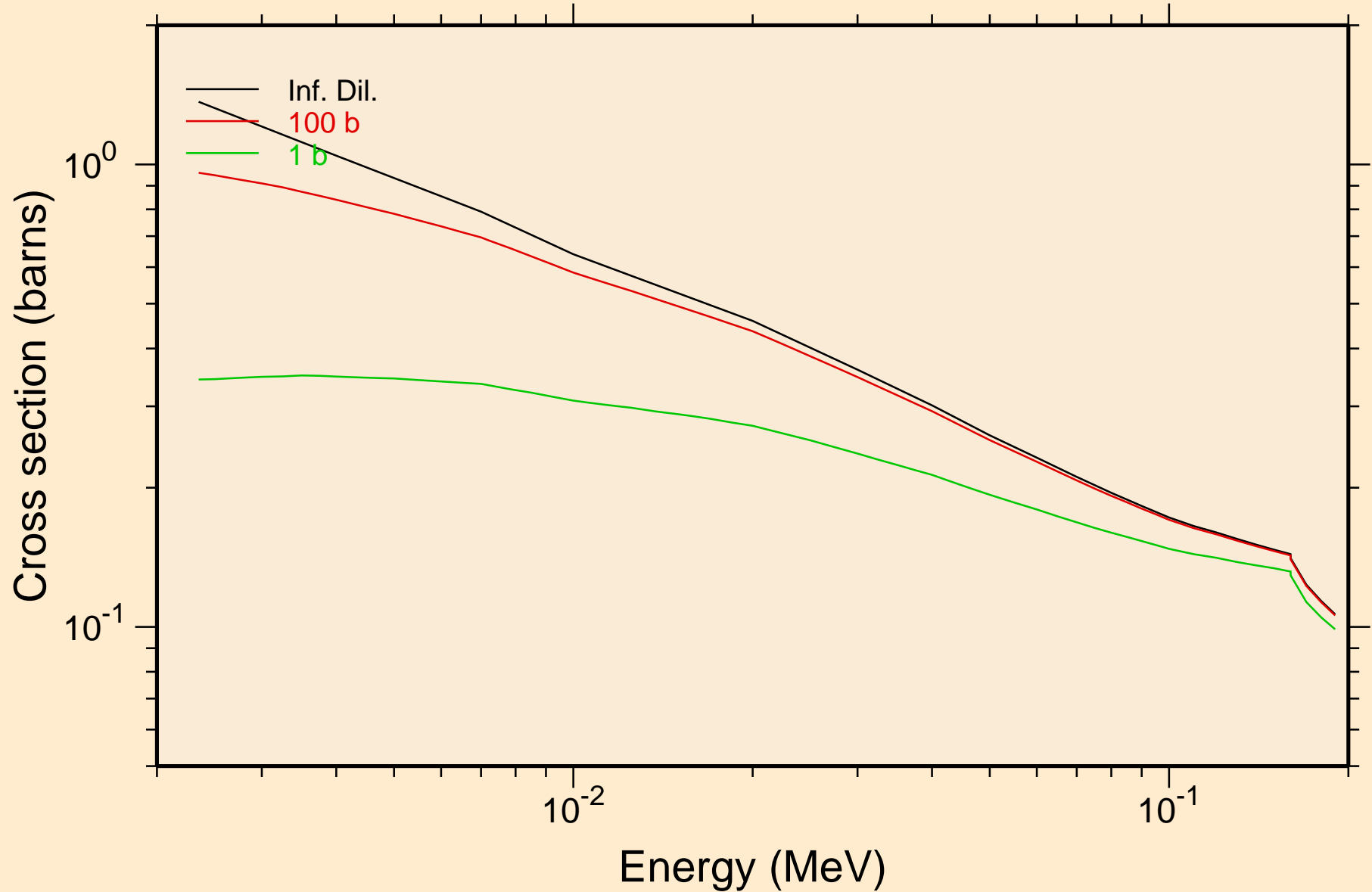
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
UR total cross section



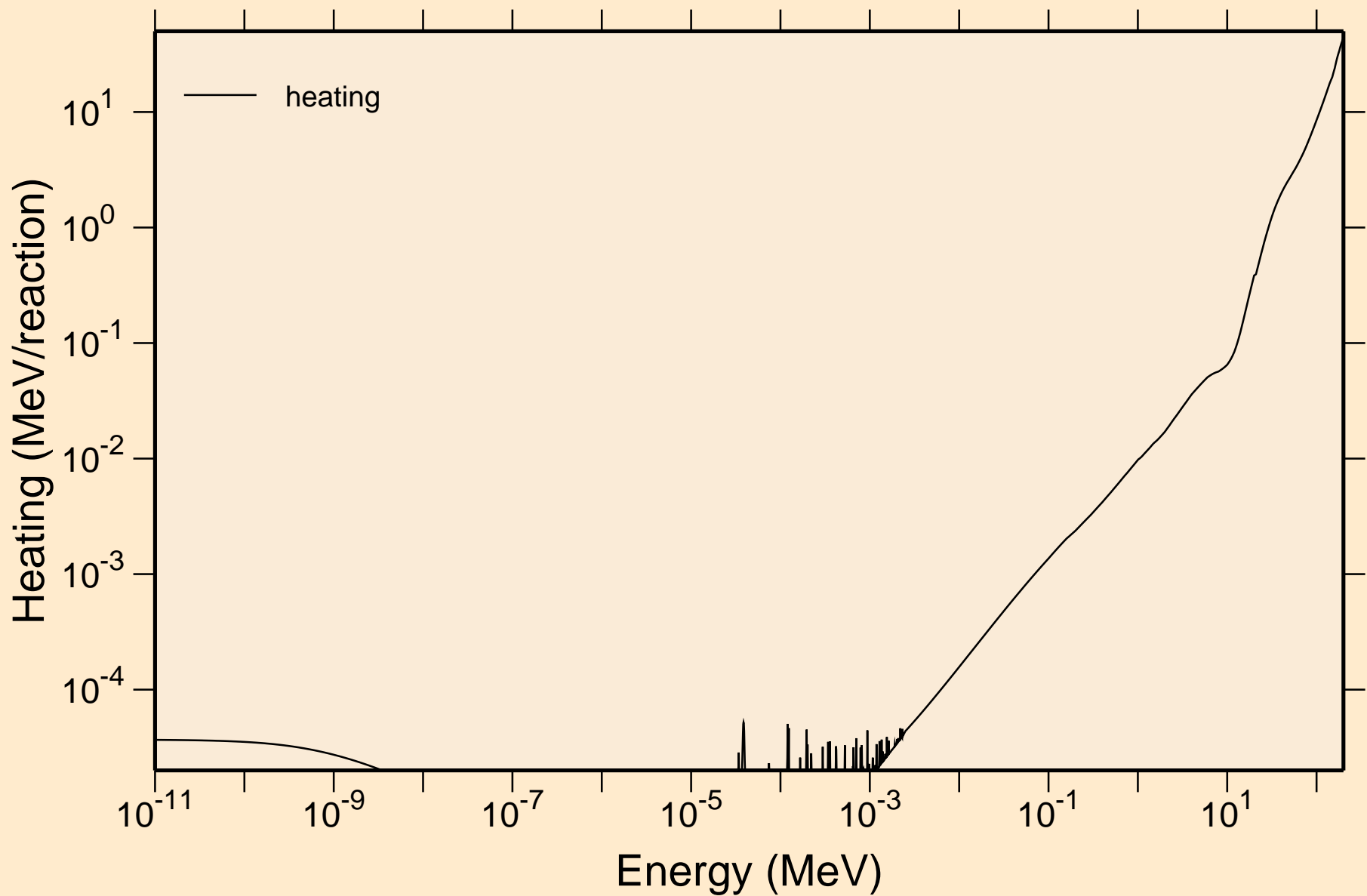
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
UR elastic cross section



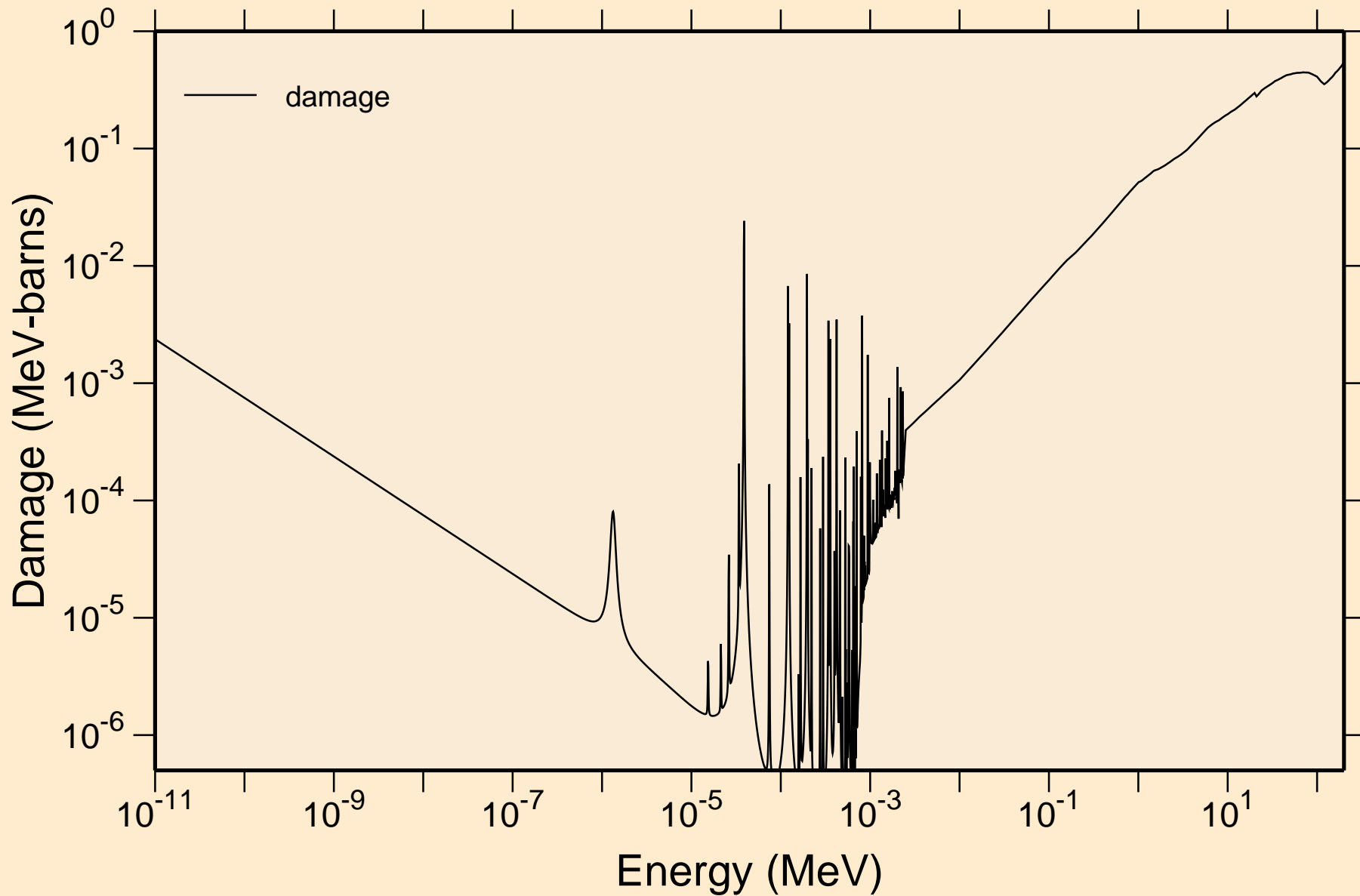
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
UR capture cross section



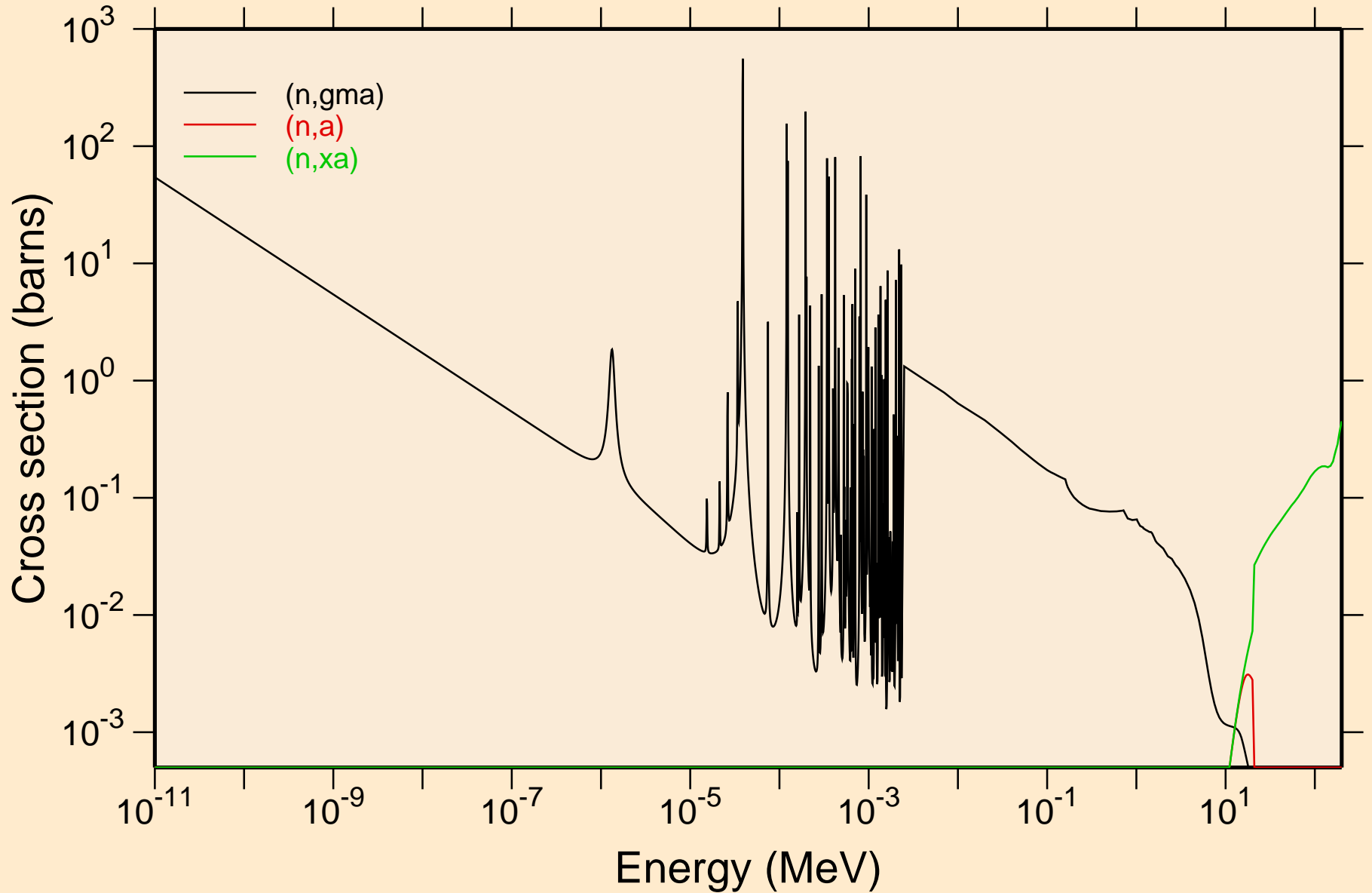
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Heating



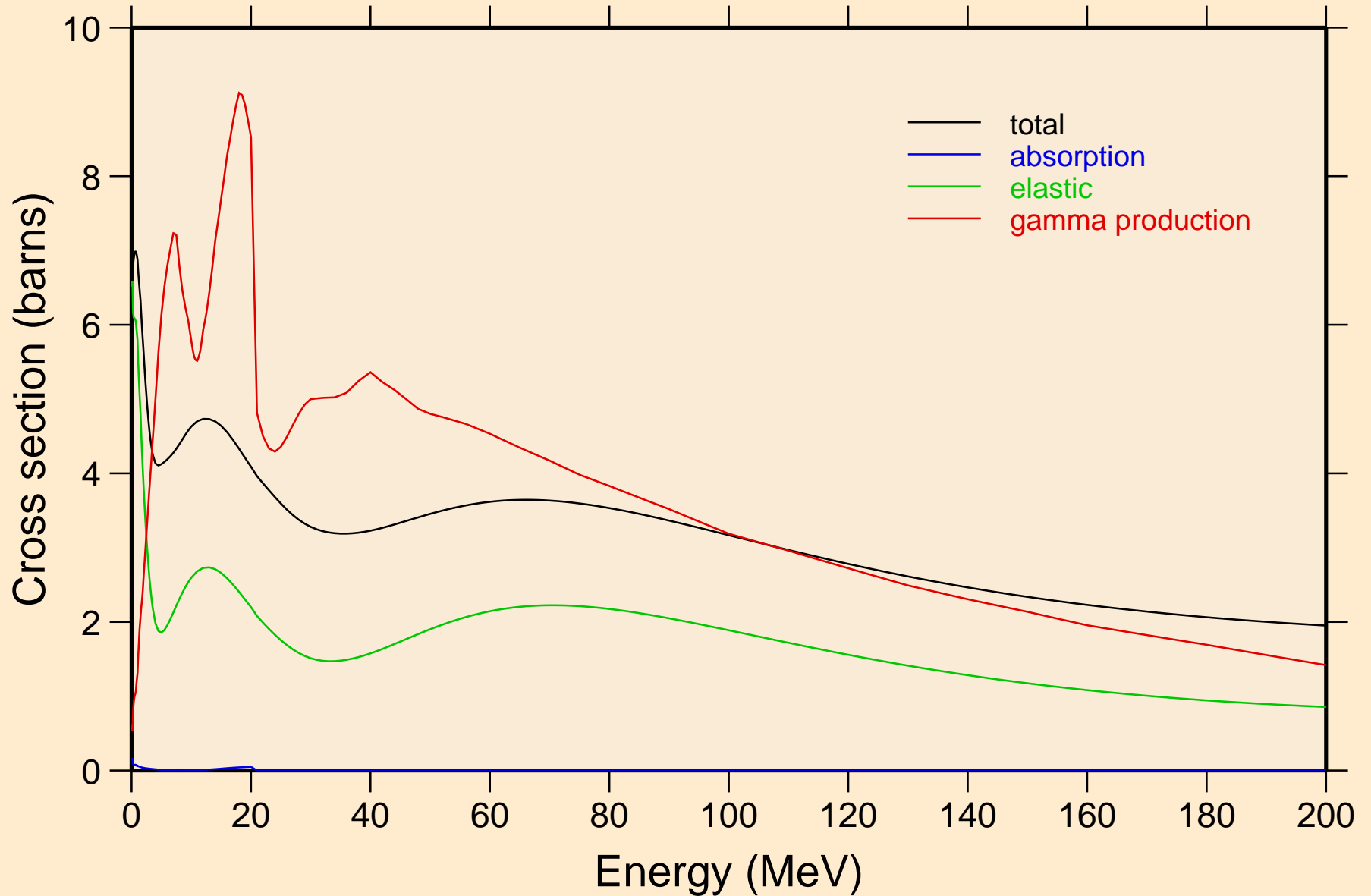
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60 Damage



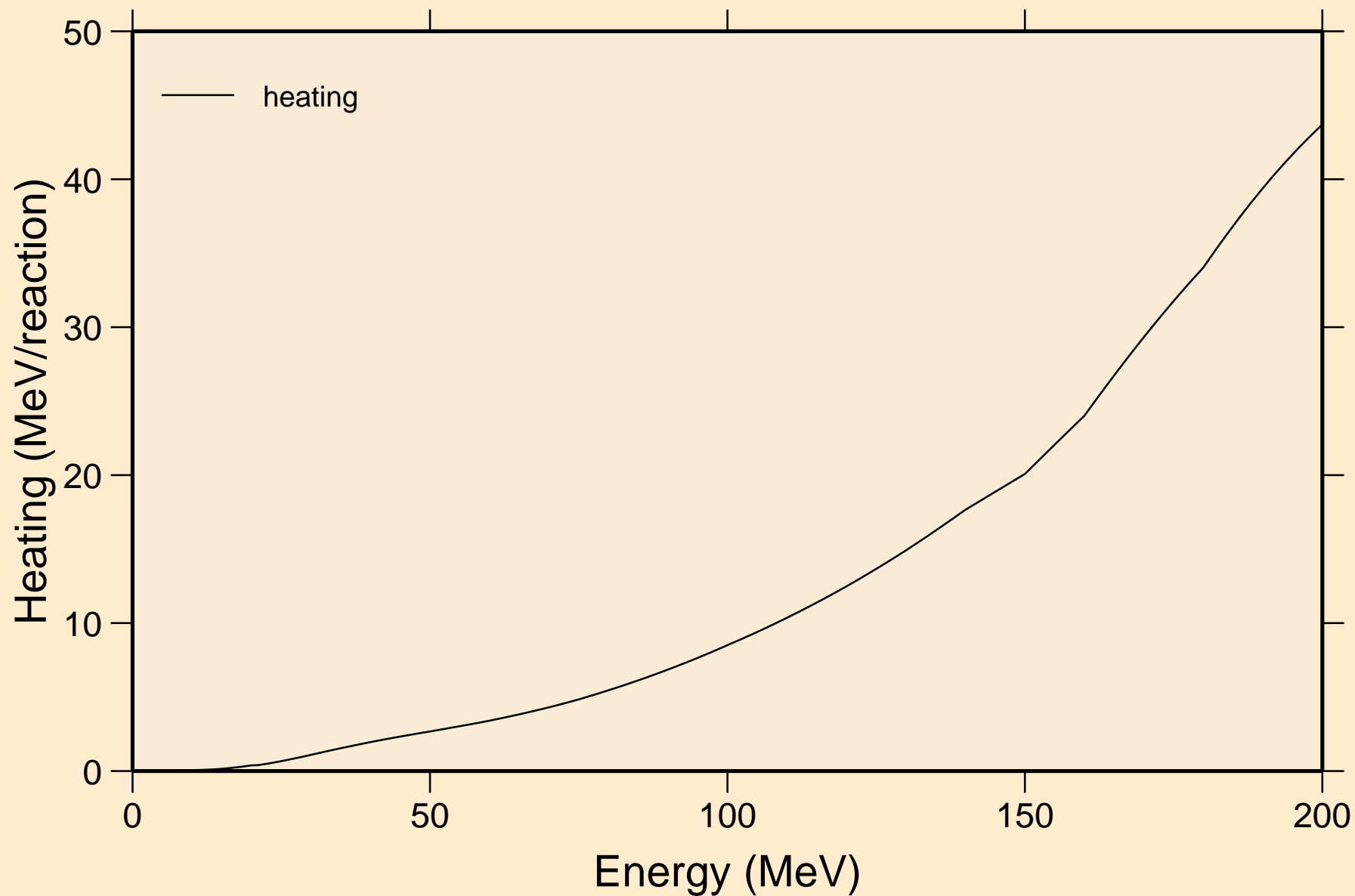
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Non-threshold reactions



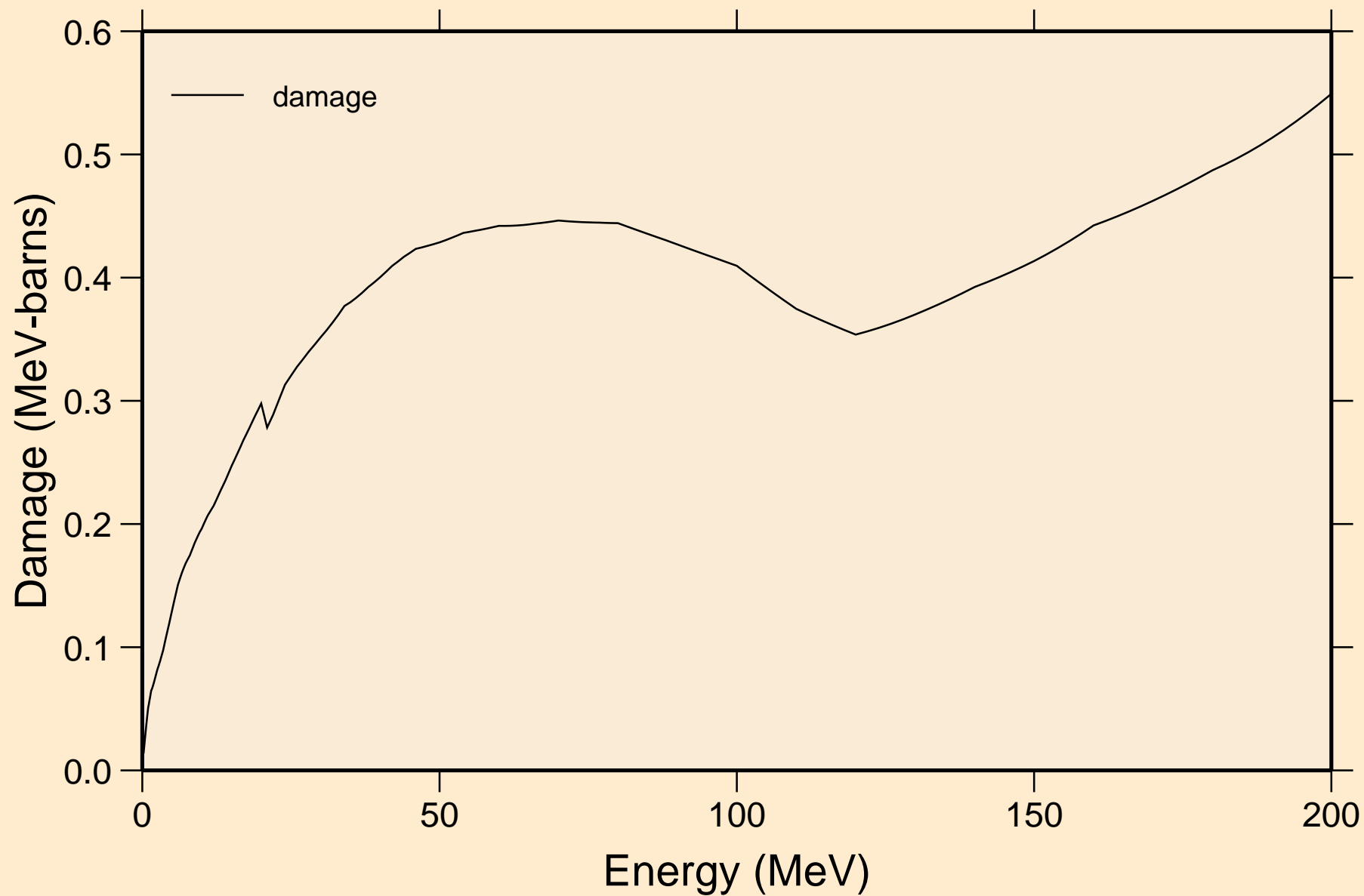
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Principal cross sections



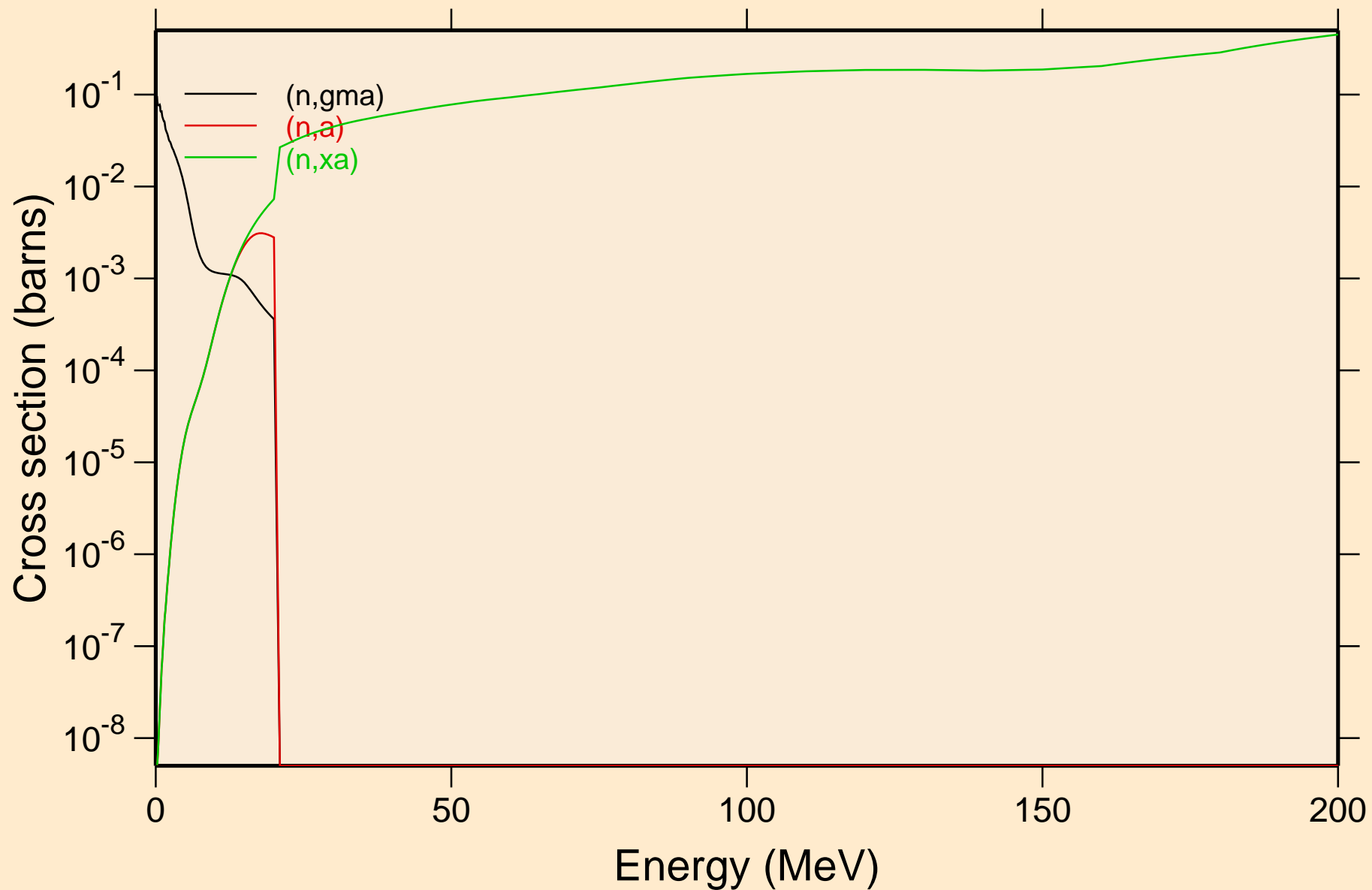
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Heating



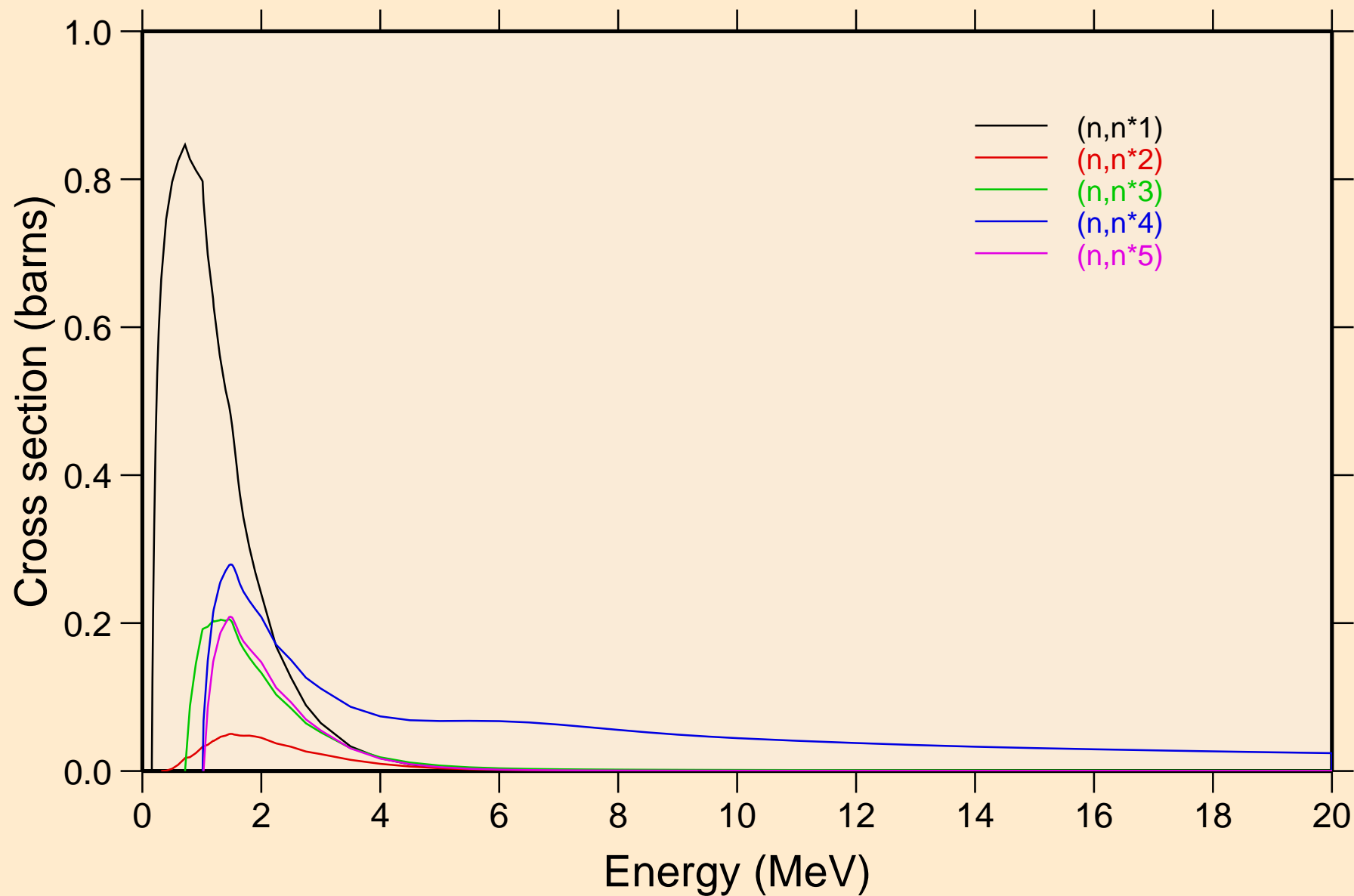
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60 Damage



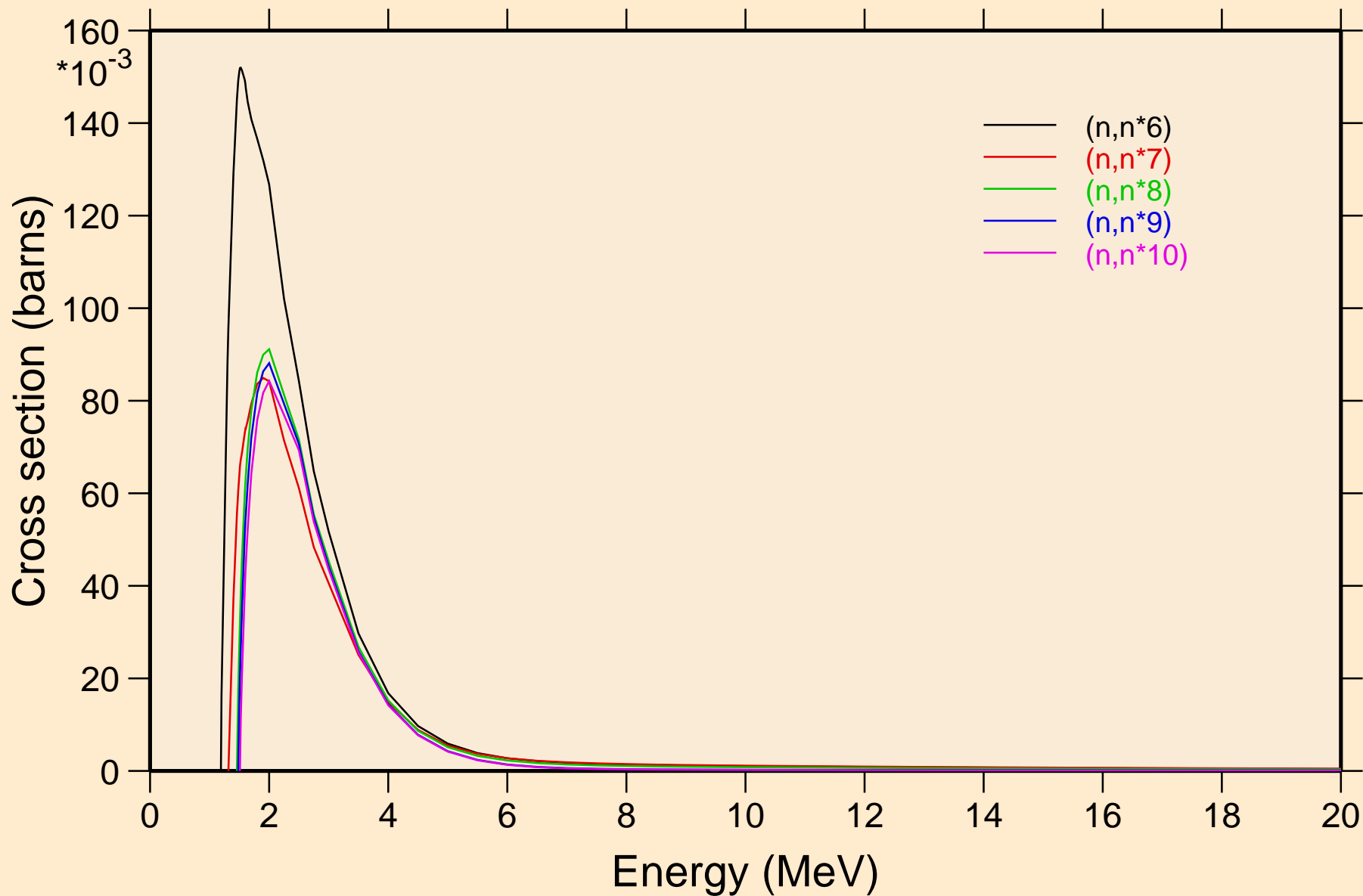
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Non-threshold reactions



50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Inelastic levels

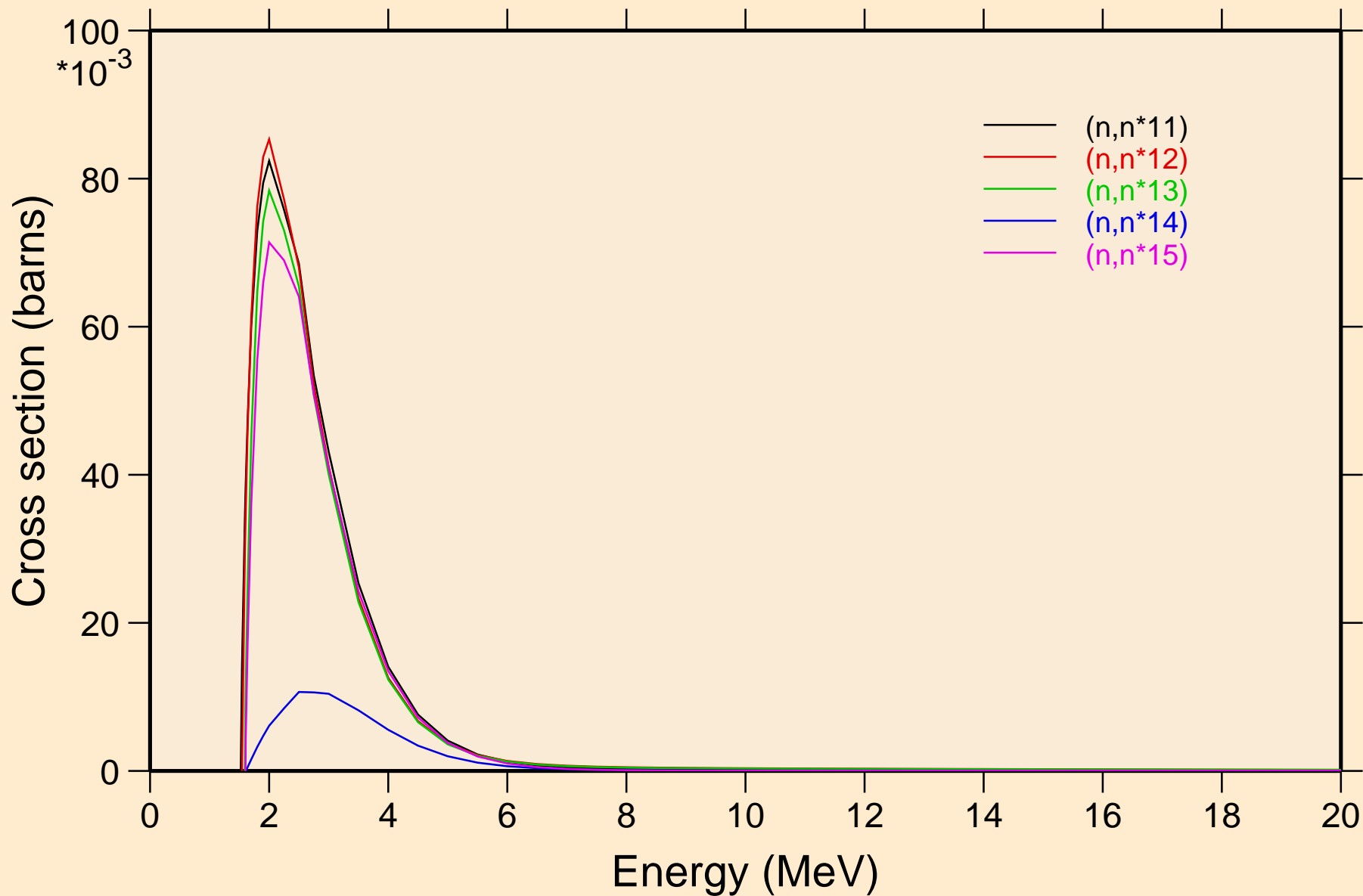


50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Inelastic levels

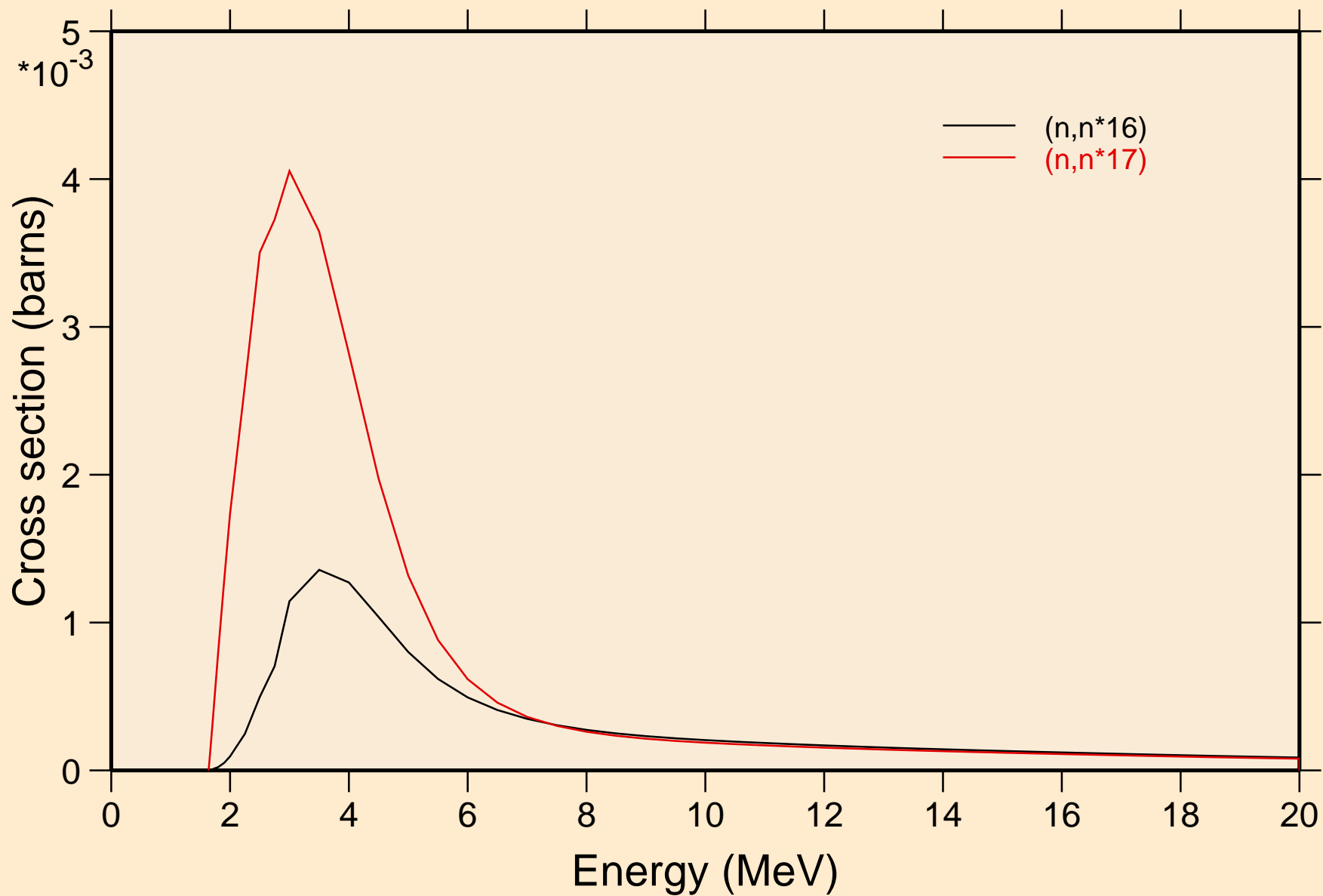


50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

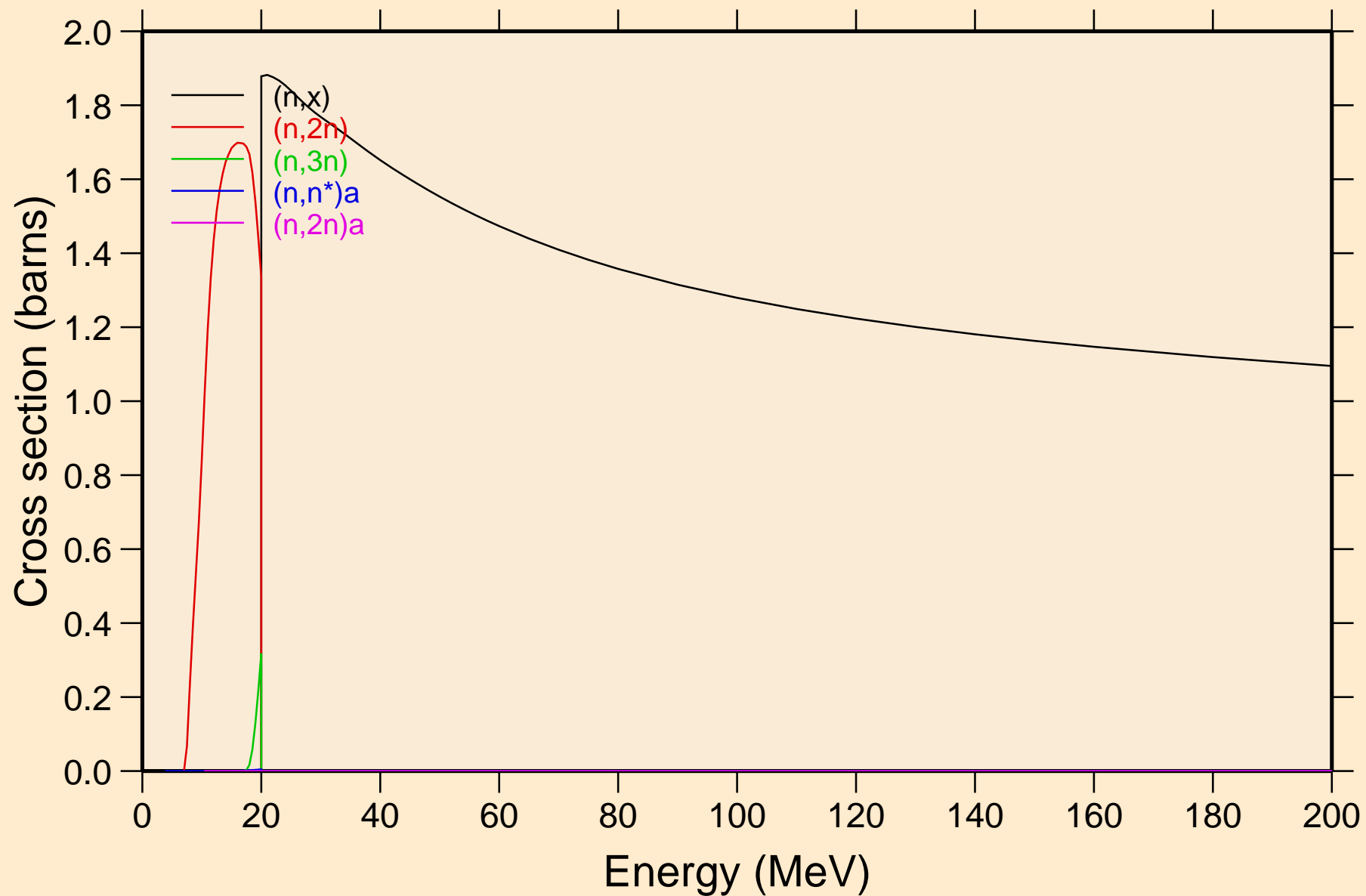
Inelastic levels



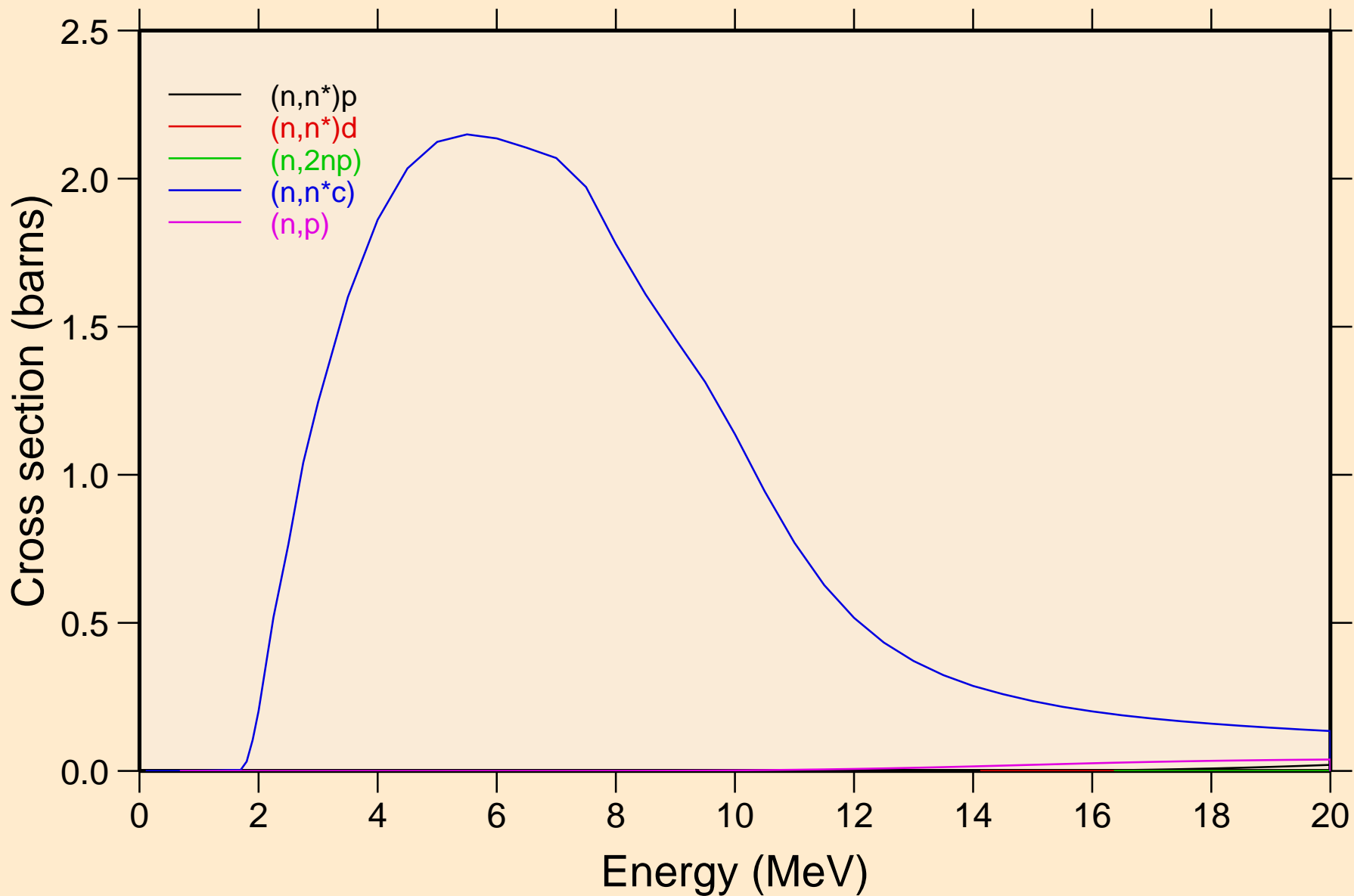
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Inelastic levels



50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Threshold reactions

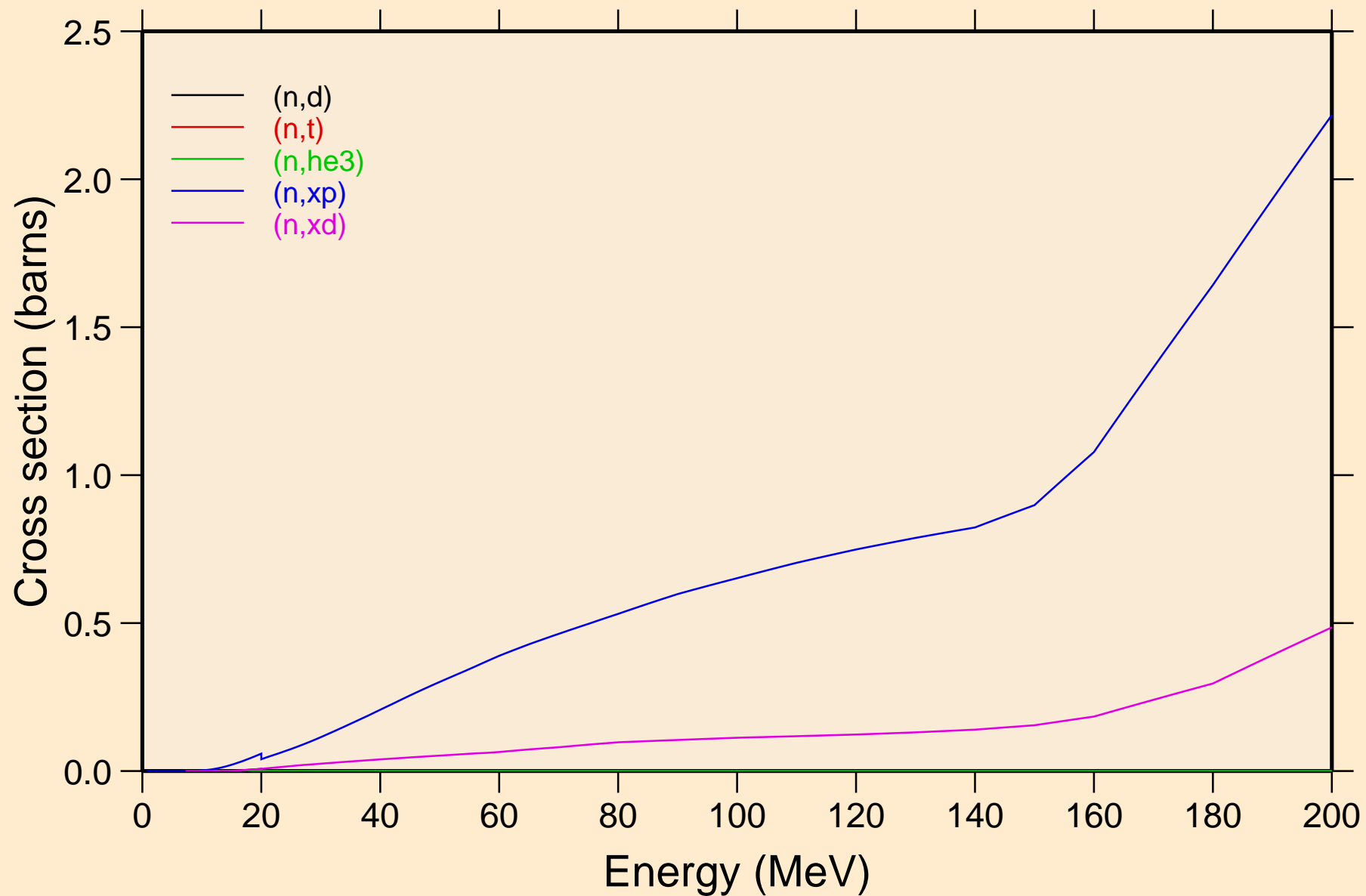


50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Threshold reactions



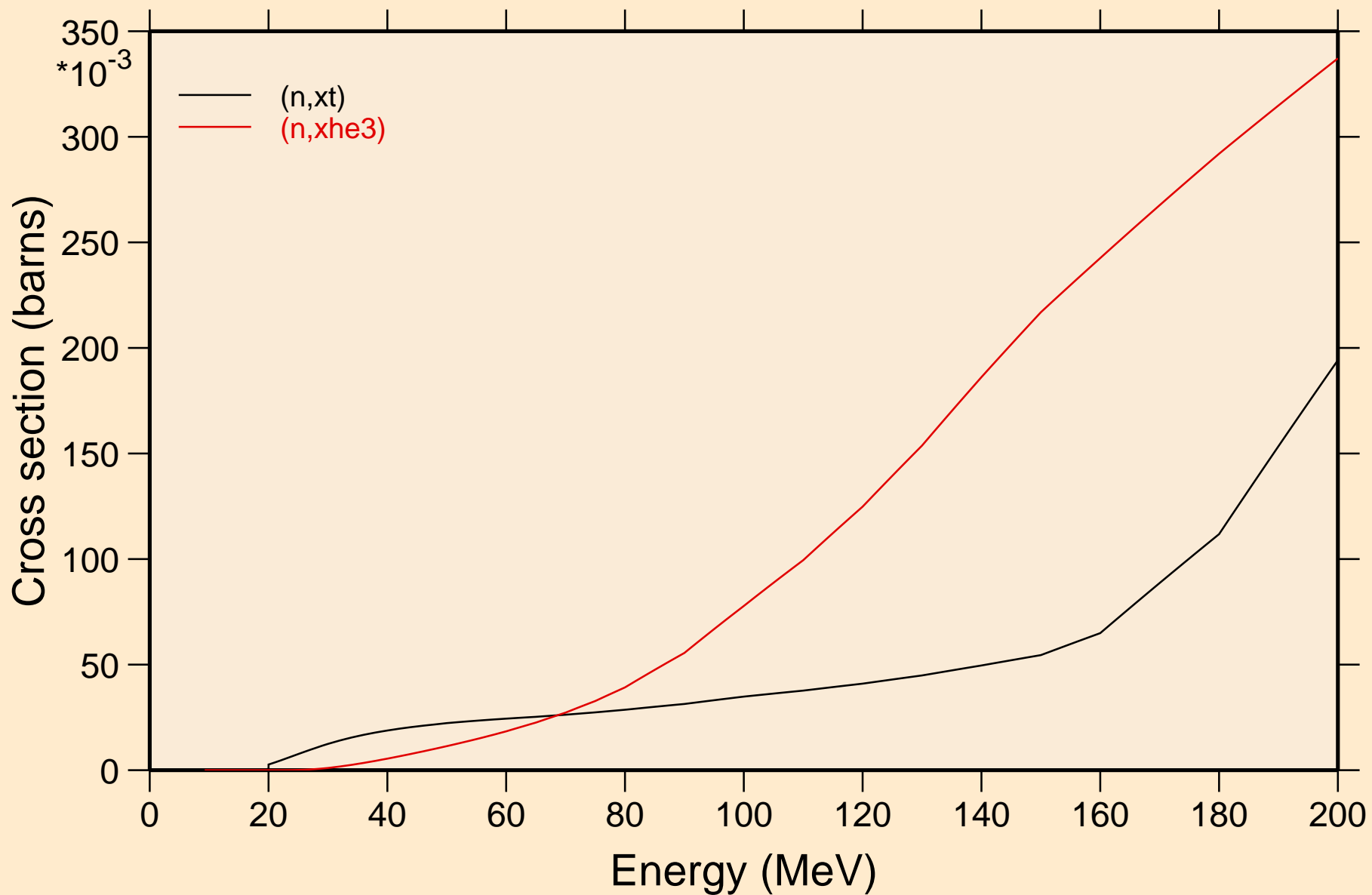
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

Threshold reactions

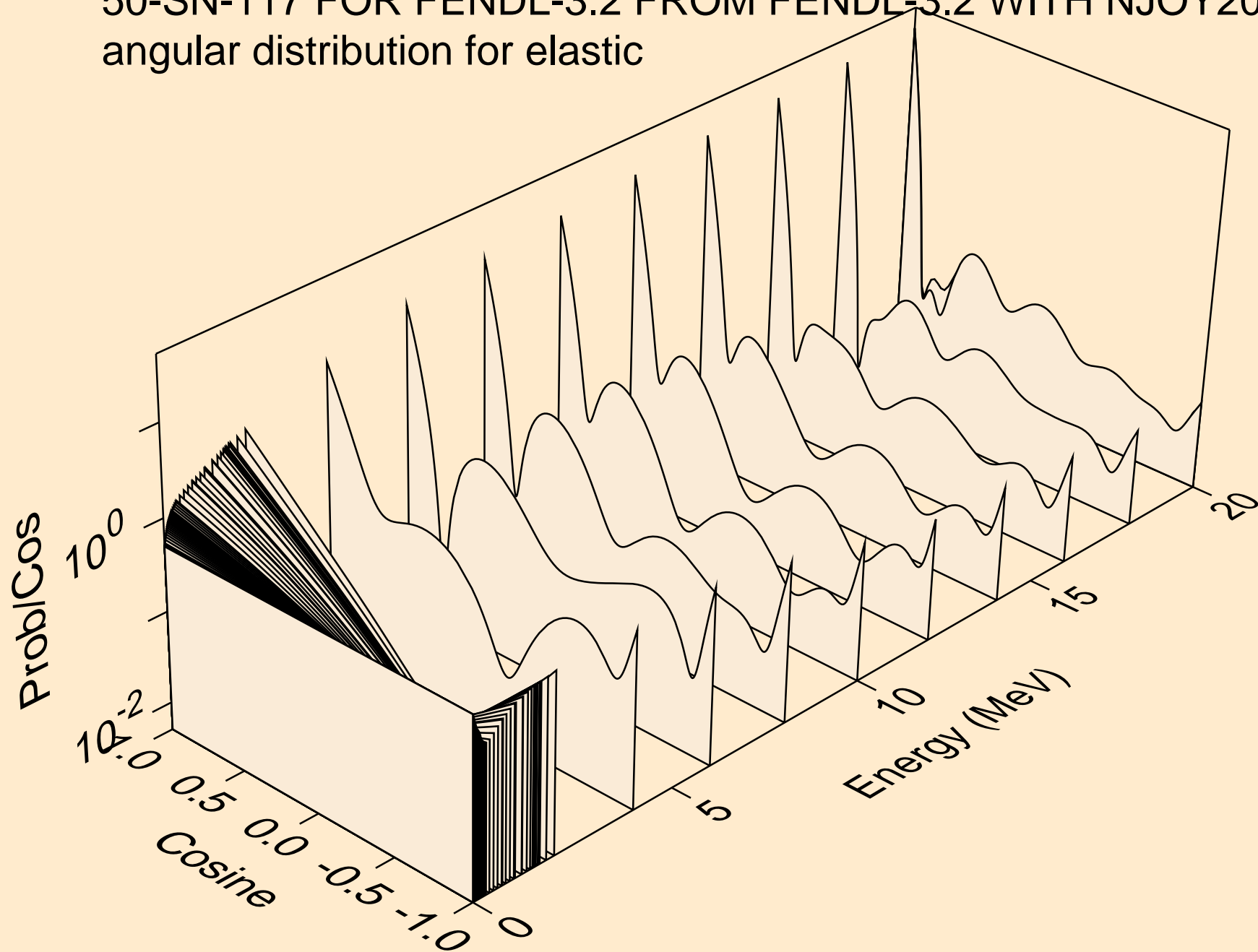


50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

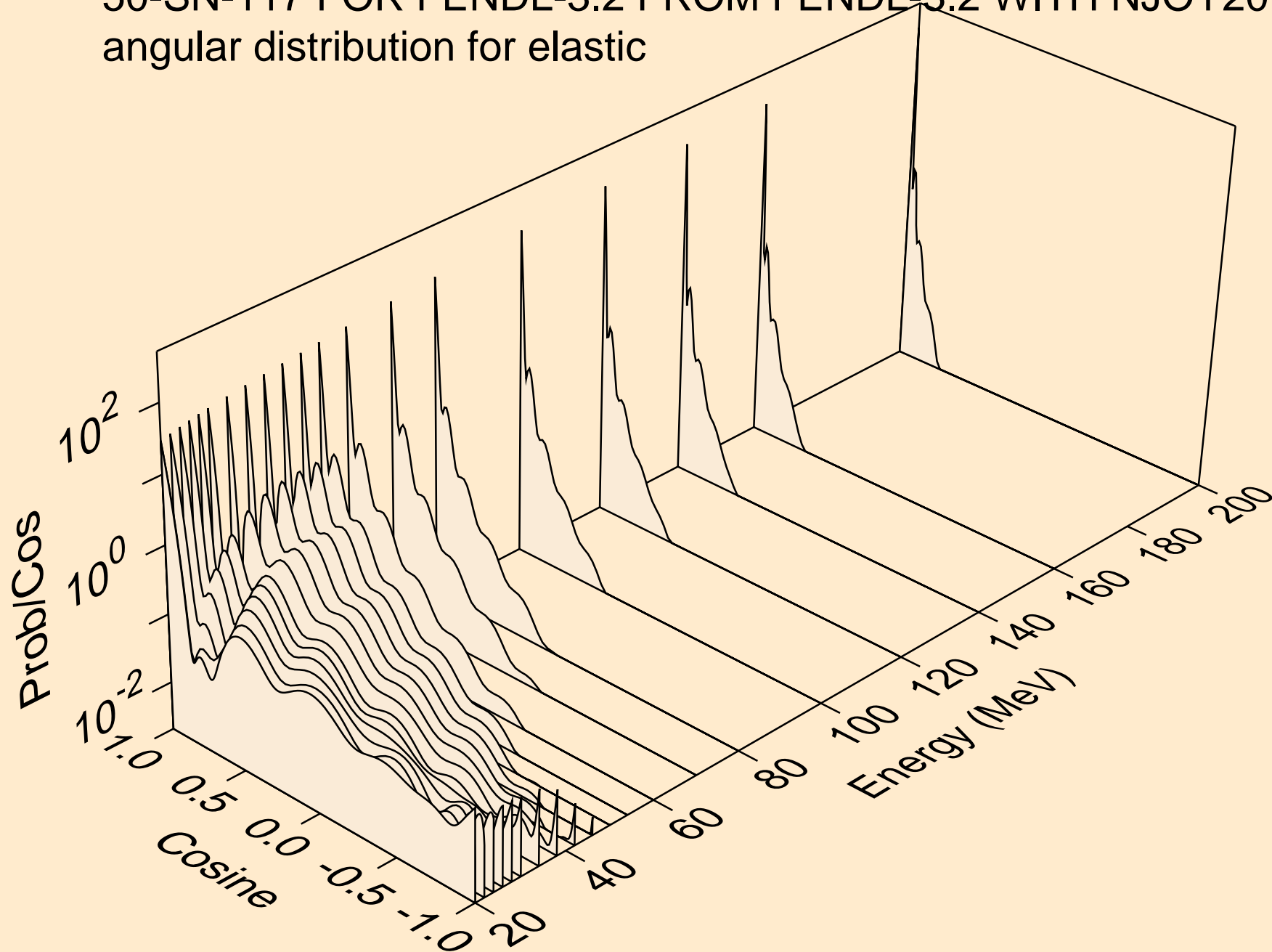
Threshold reactions



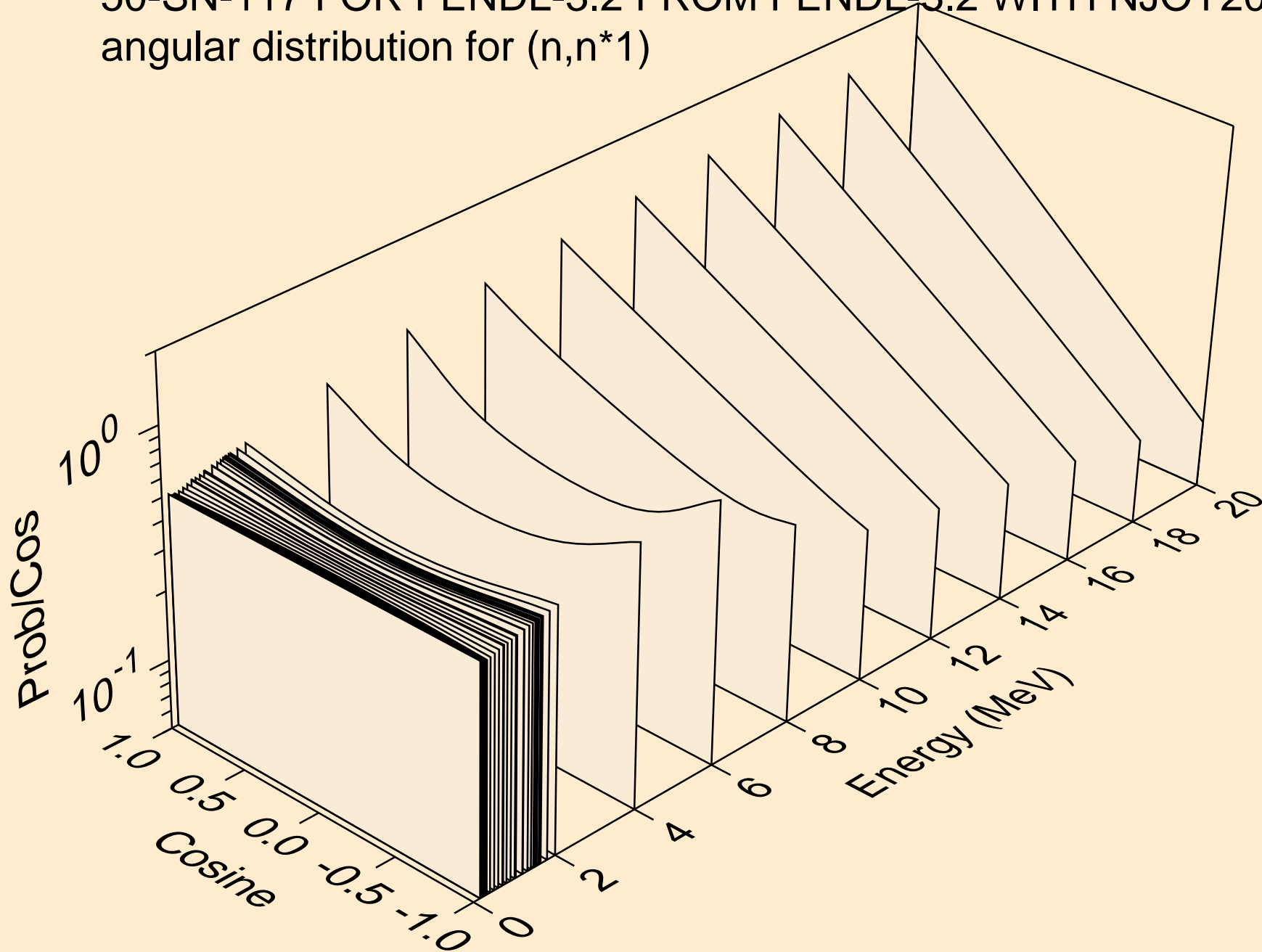
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for elastic



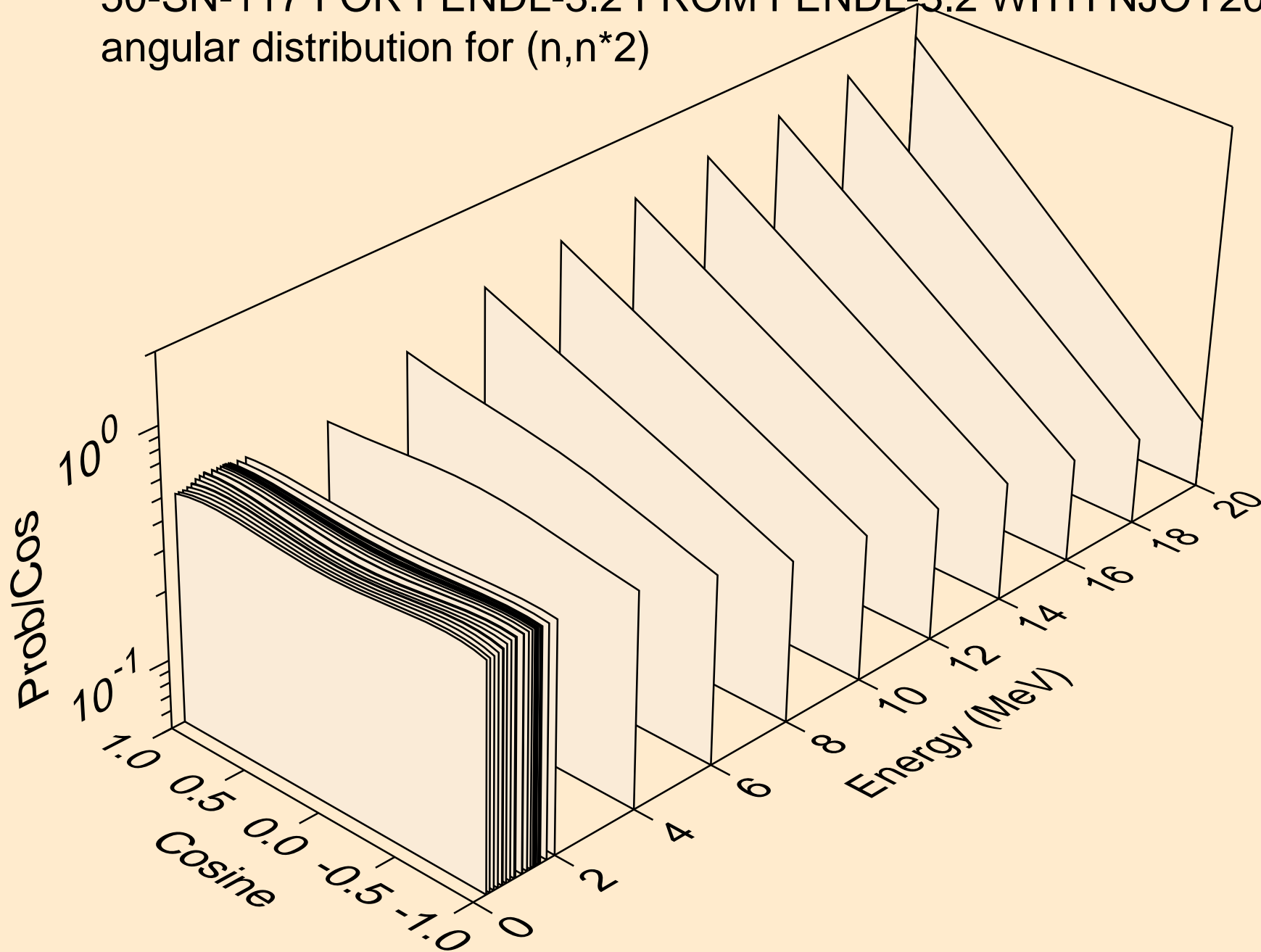
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for elastic



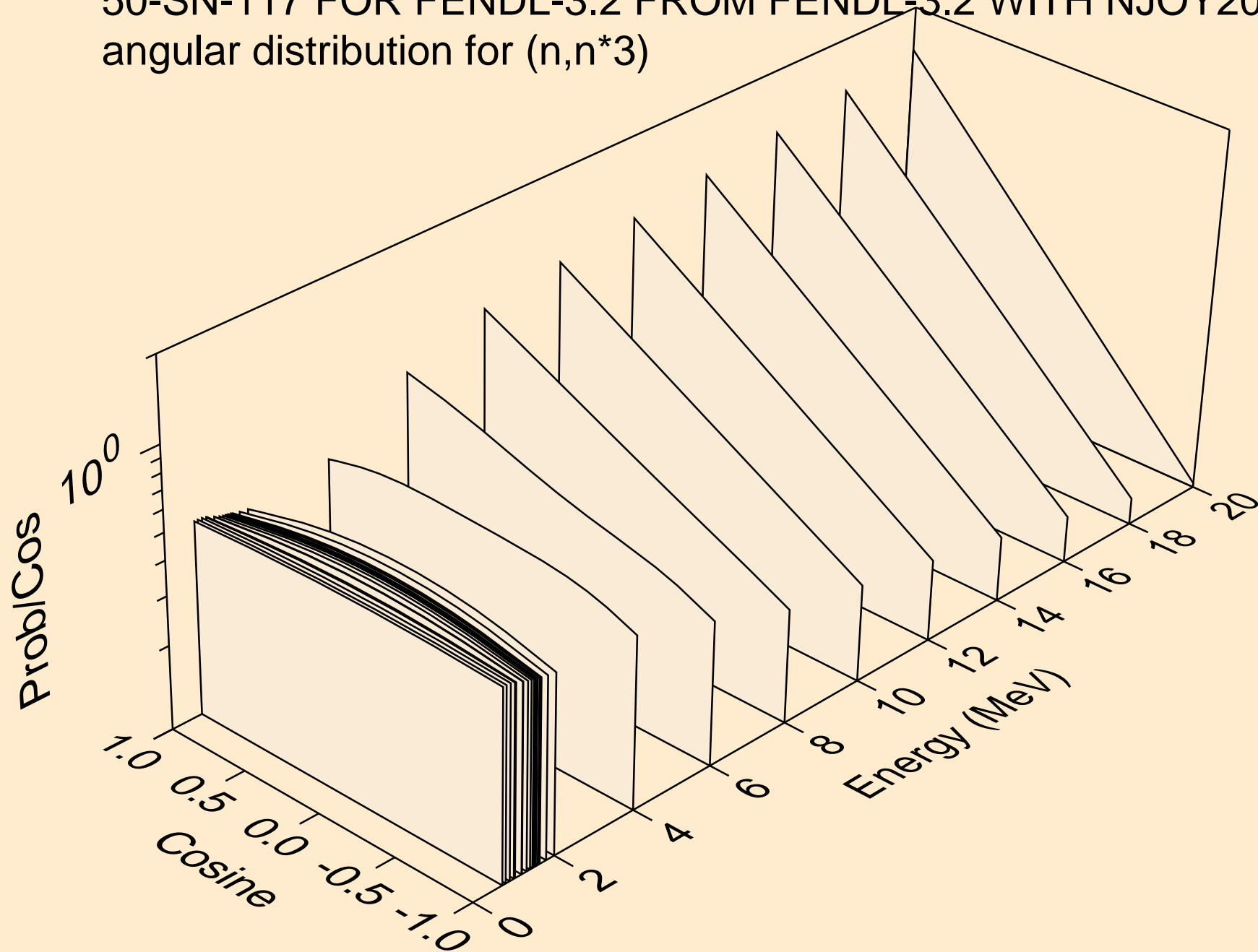
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*1)



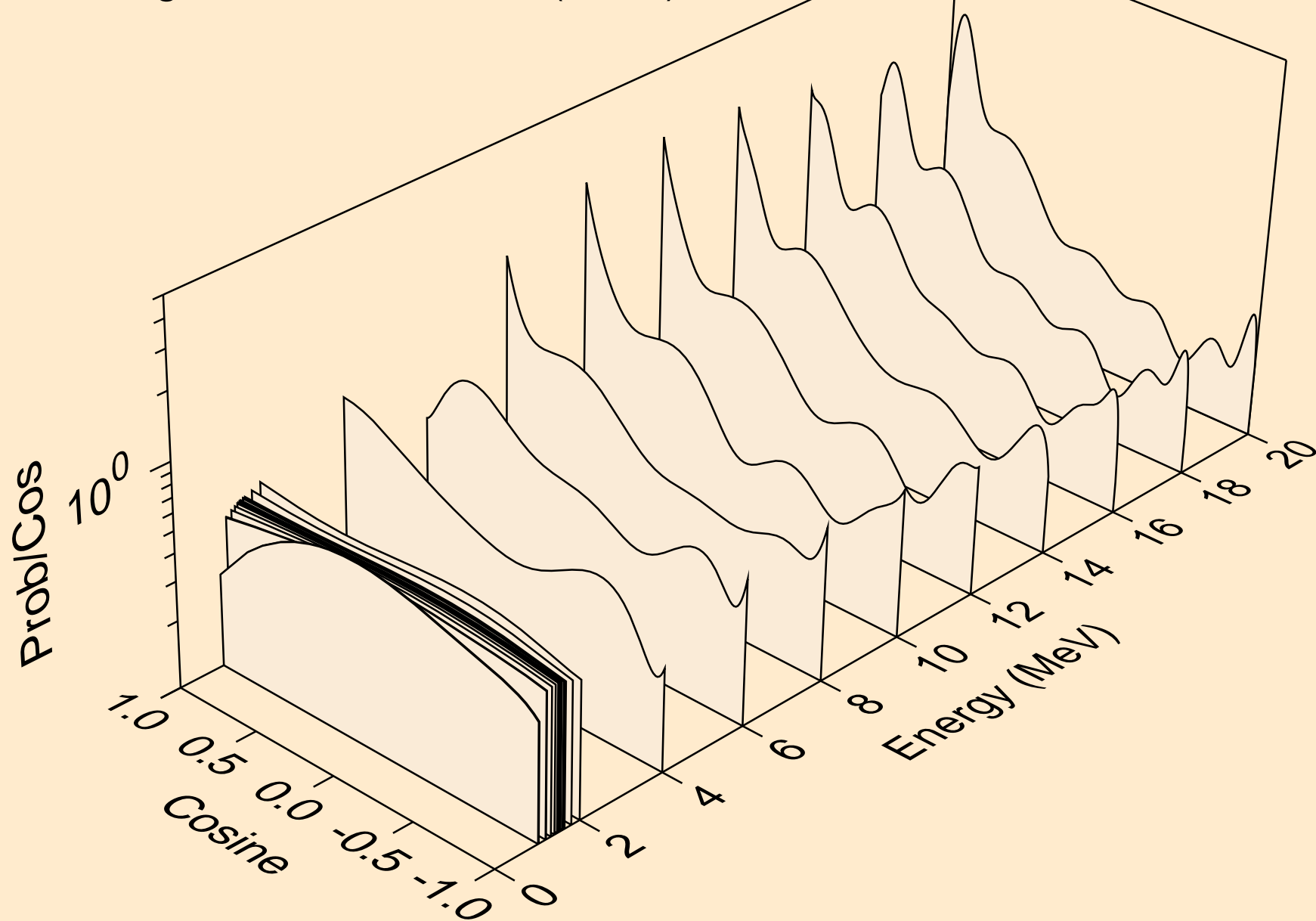
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*2)



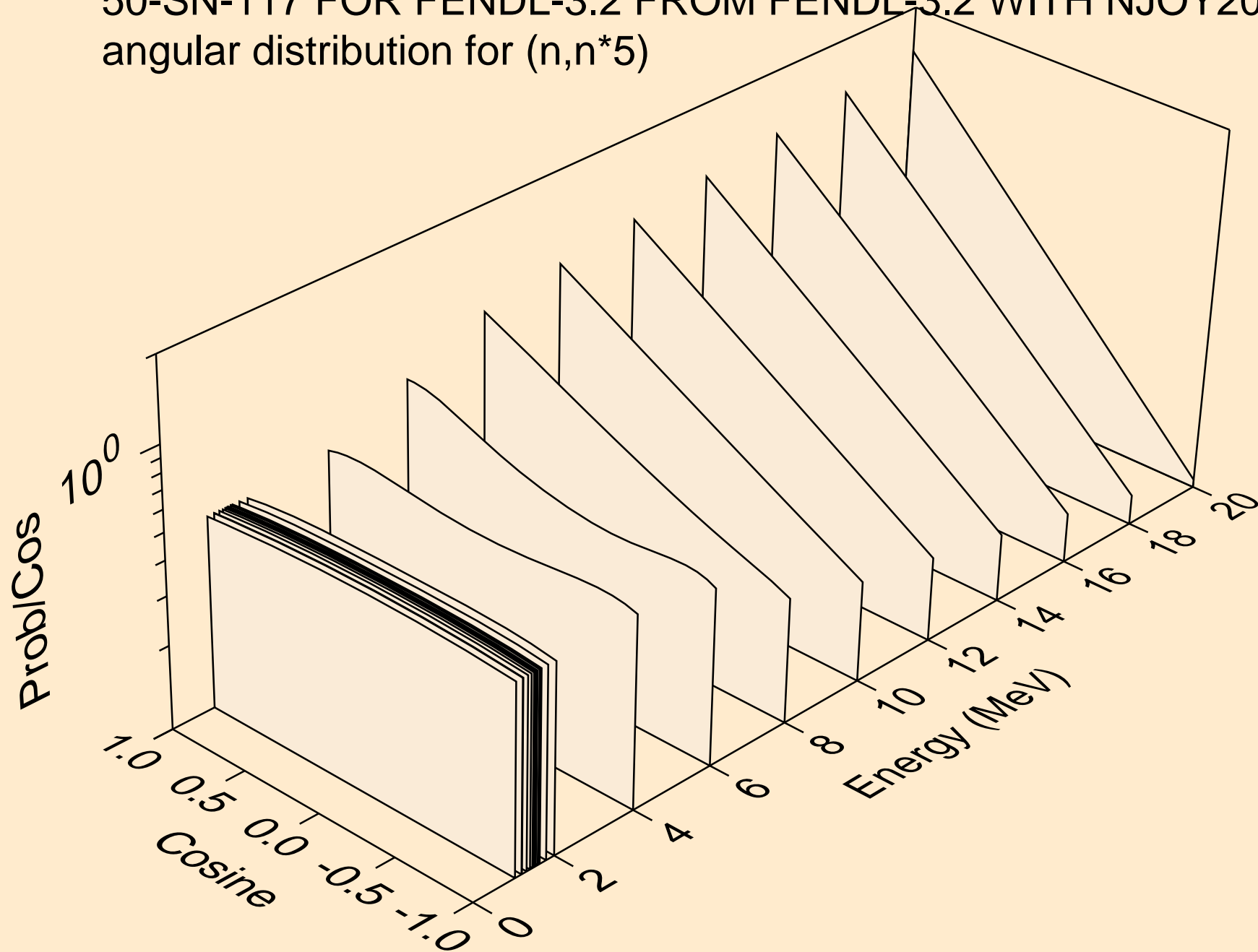
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*3)



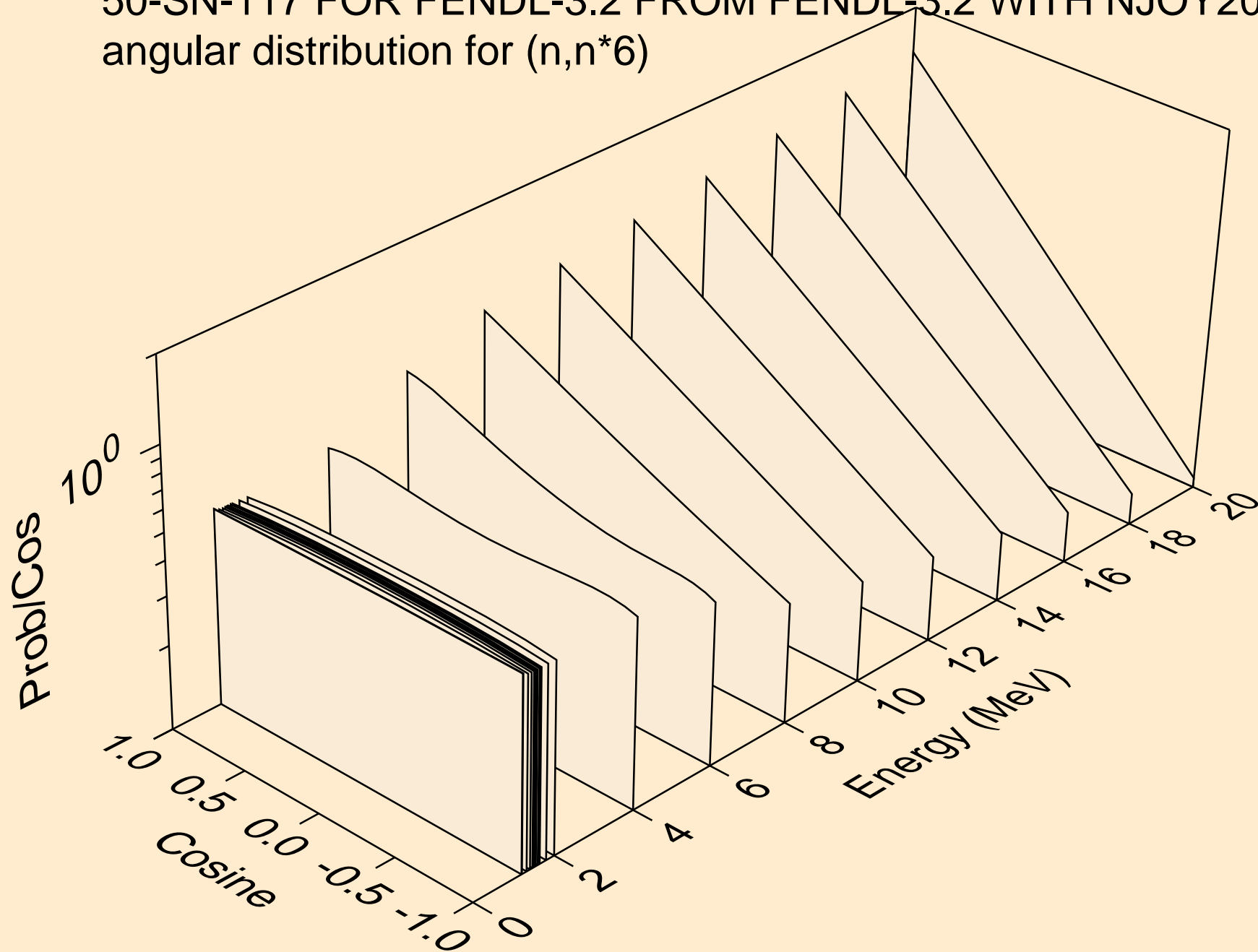
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*4)



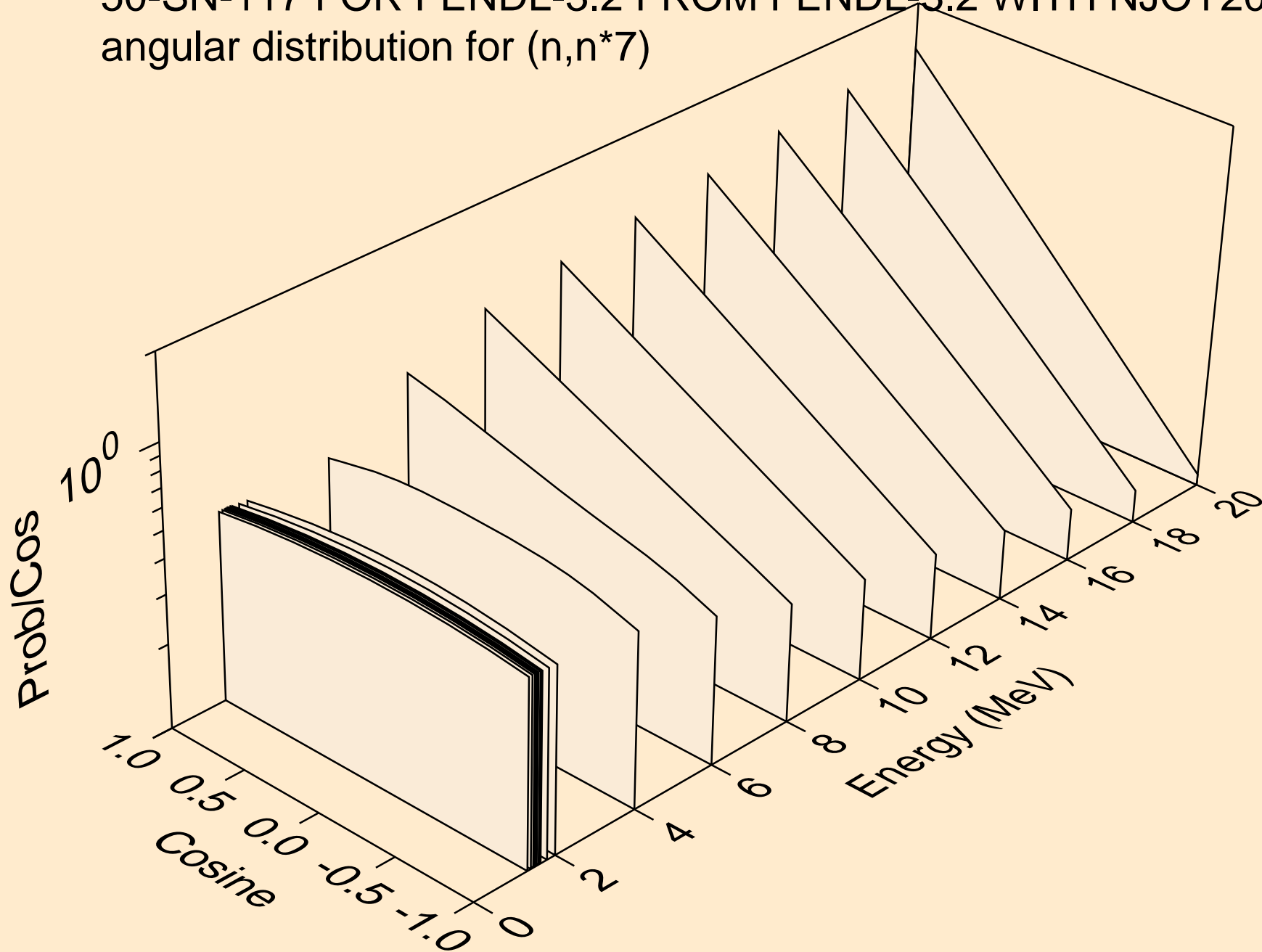
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*5)



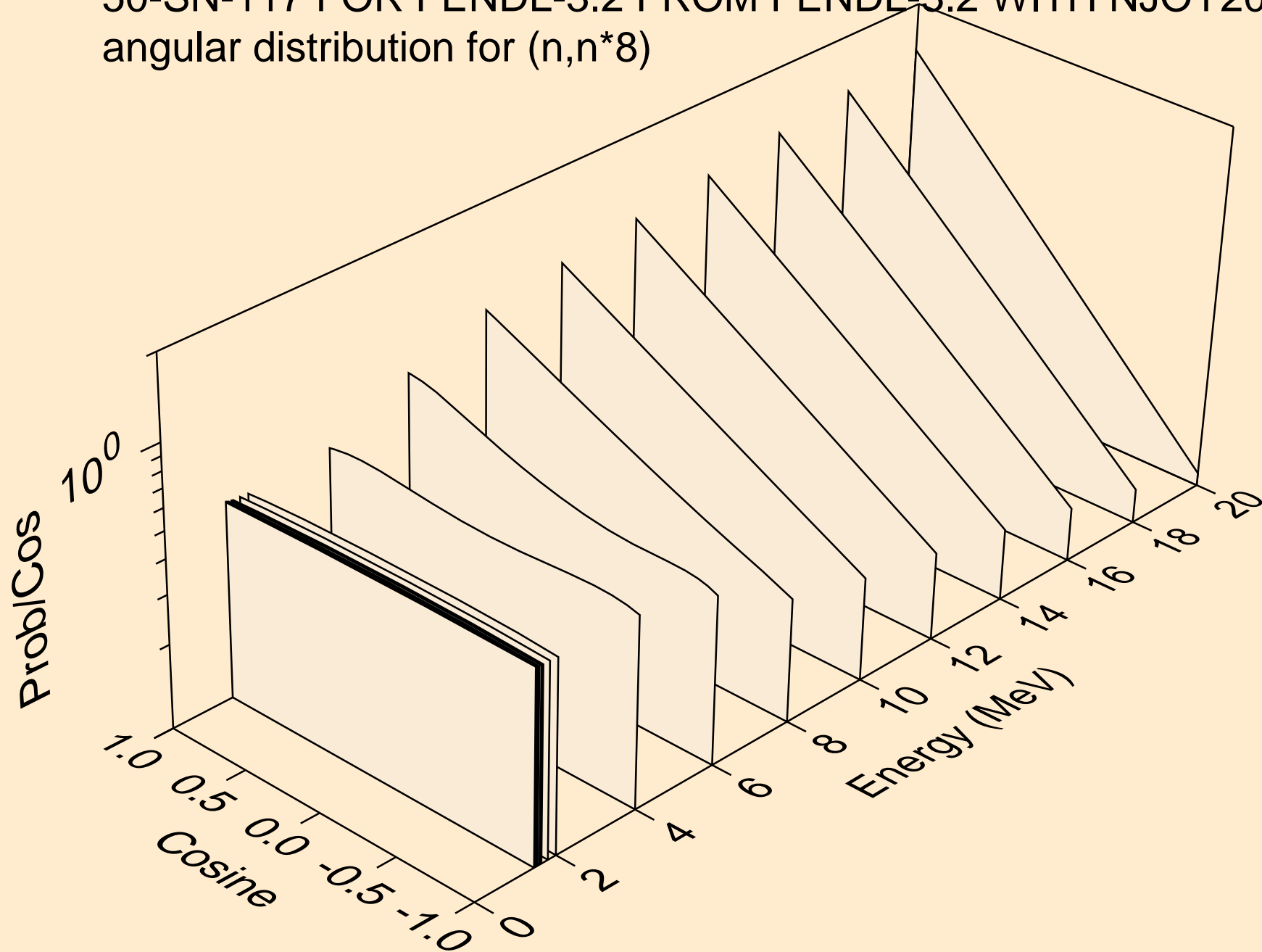
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*6)



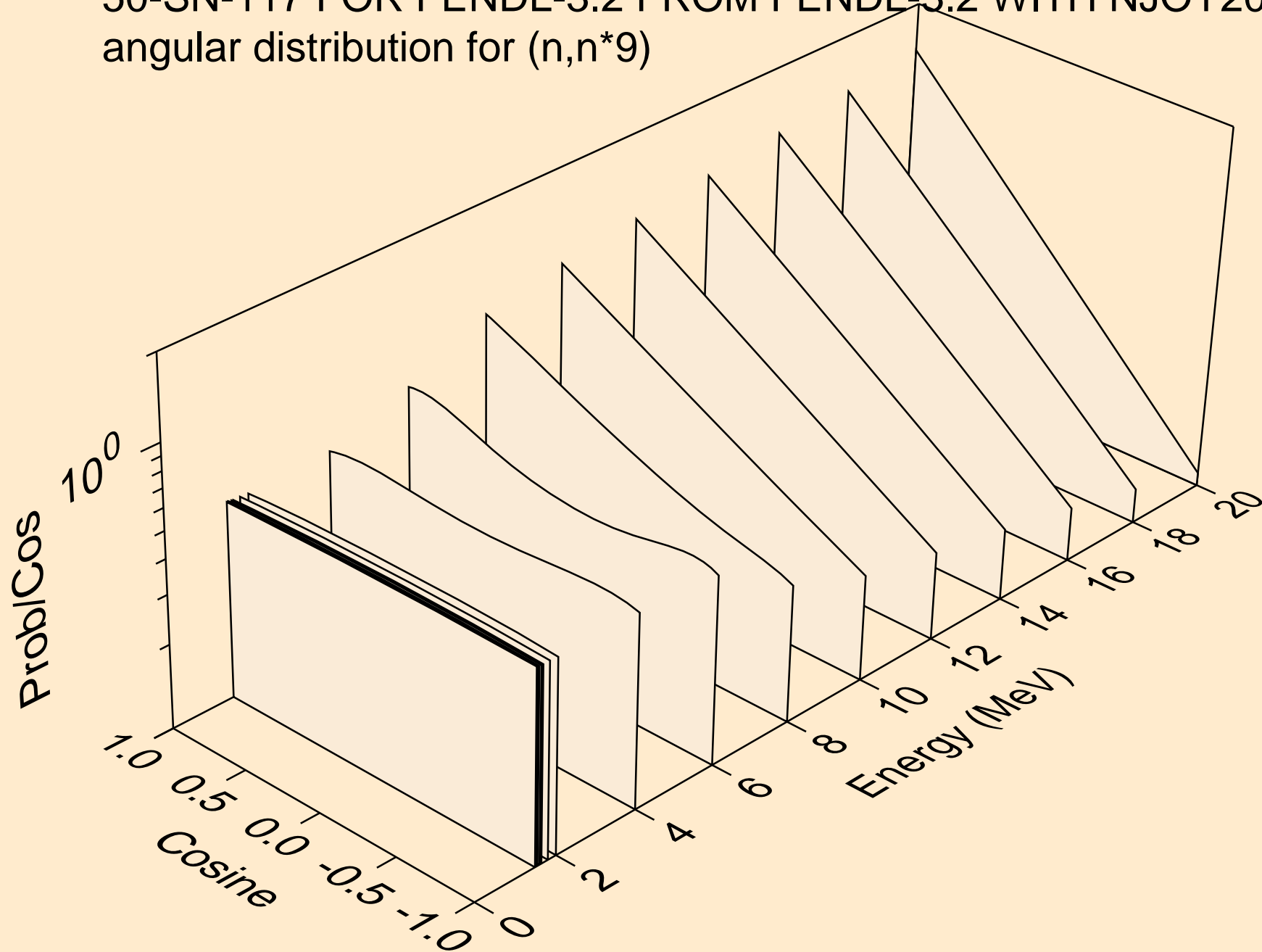
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*7)



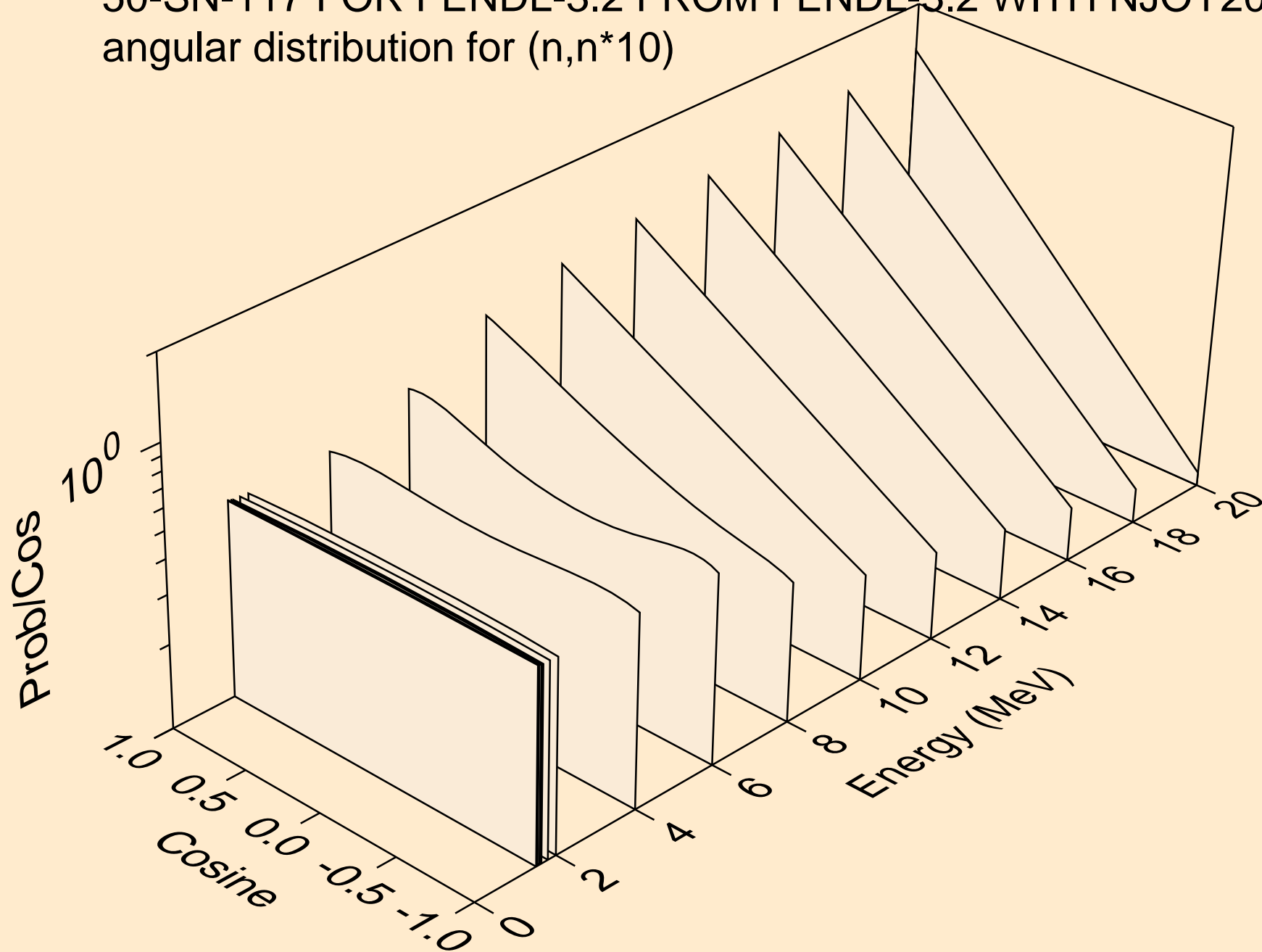
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*8)



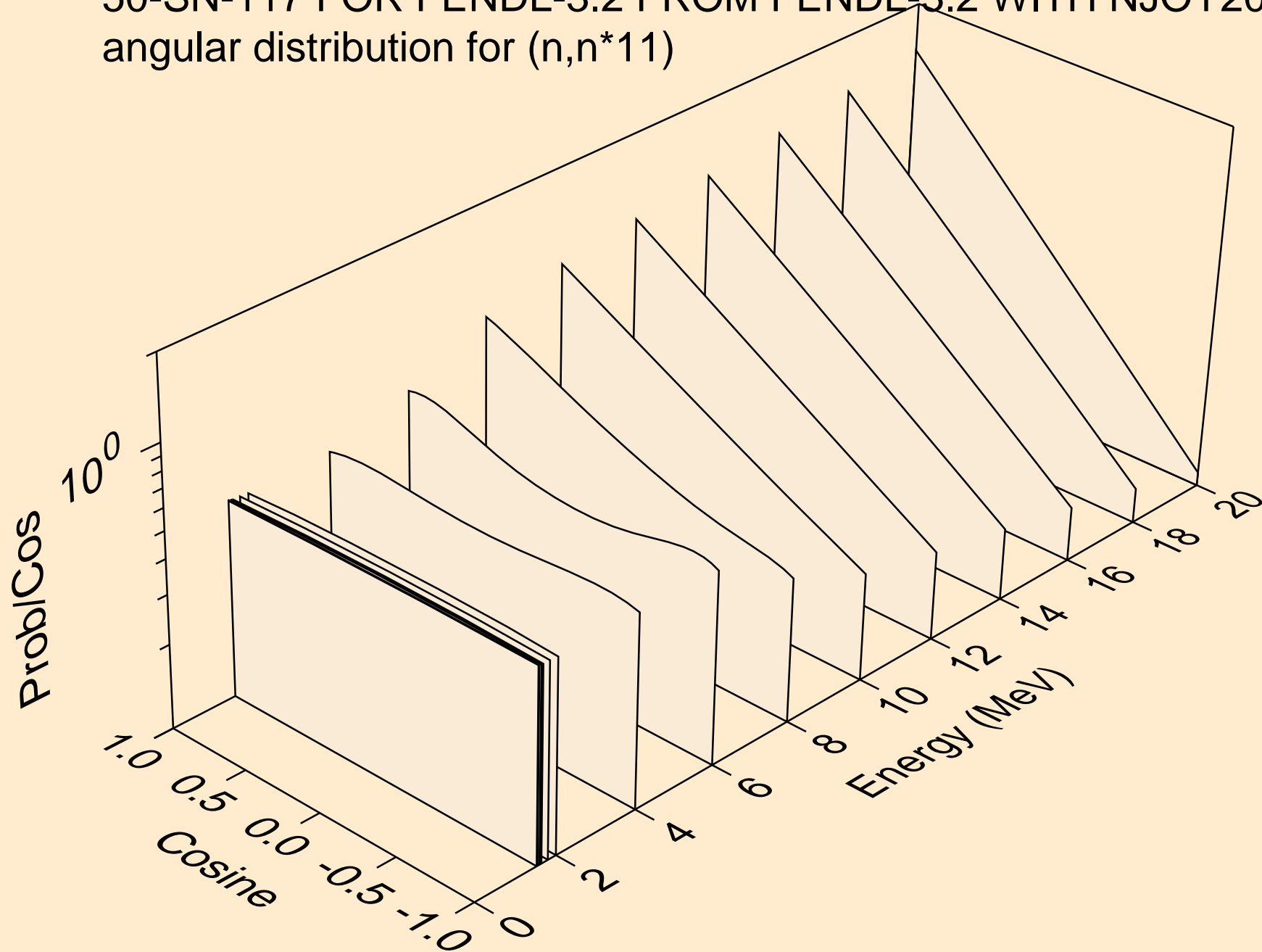
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*9)



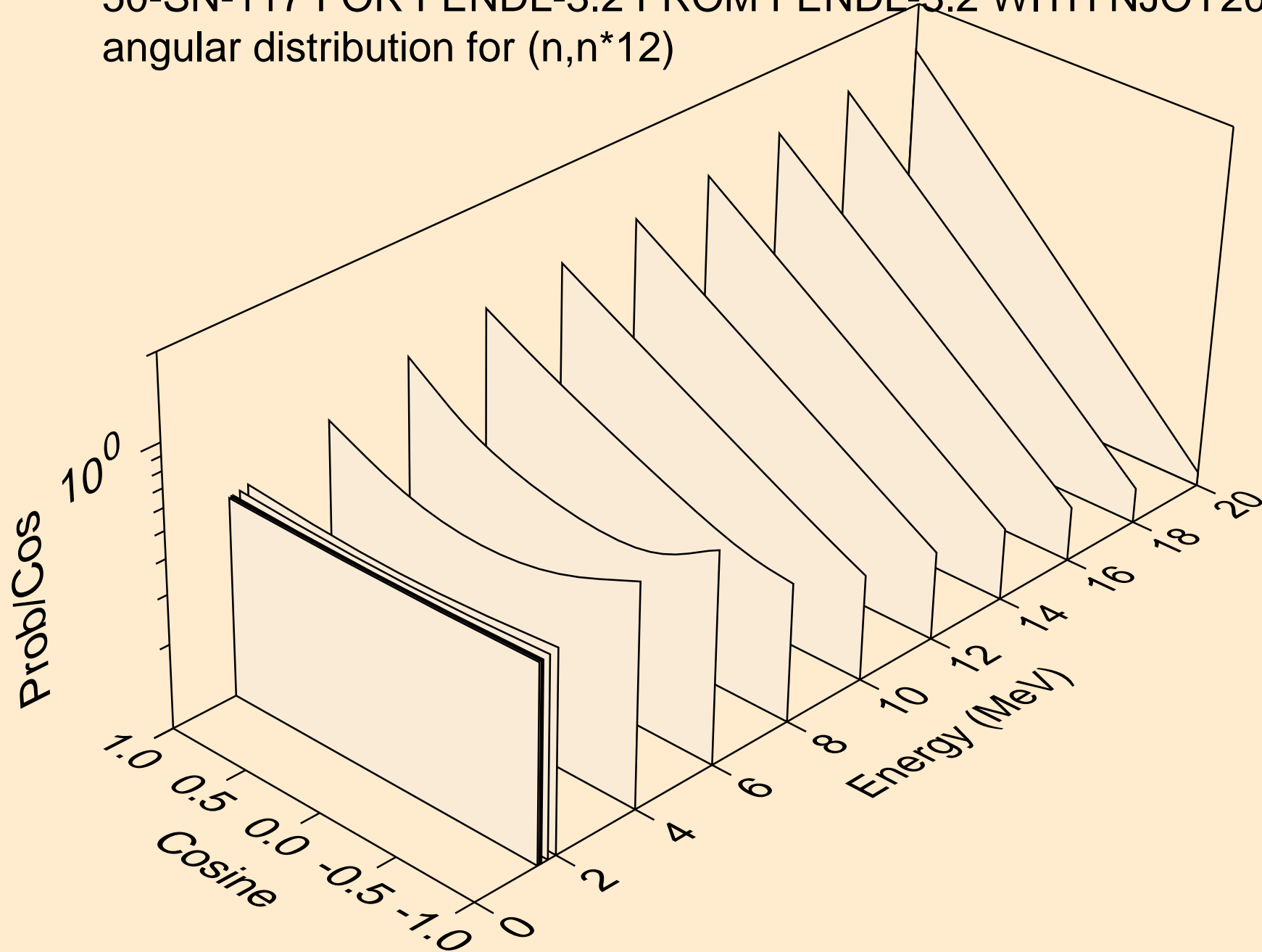
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*10)



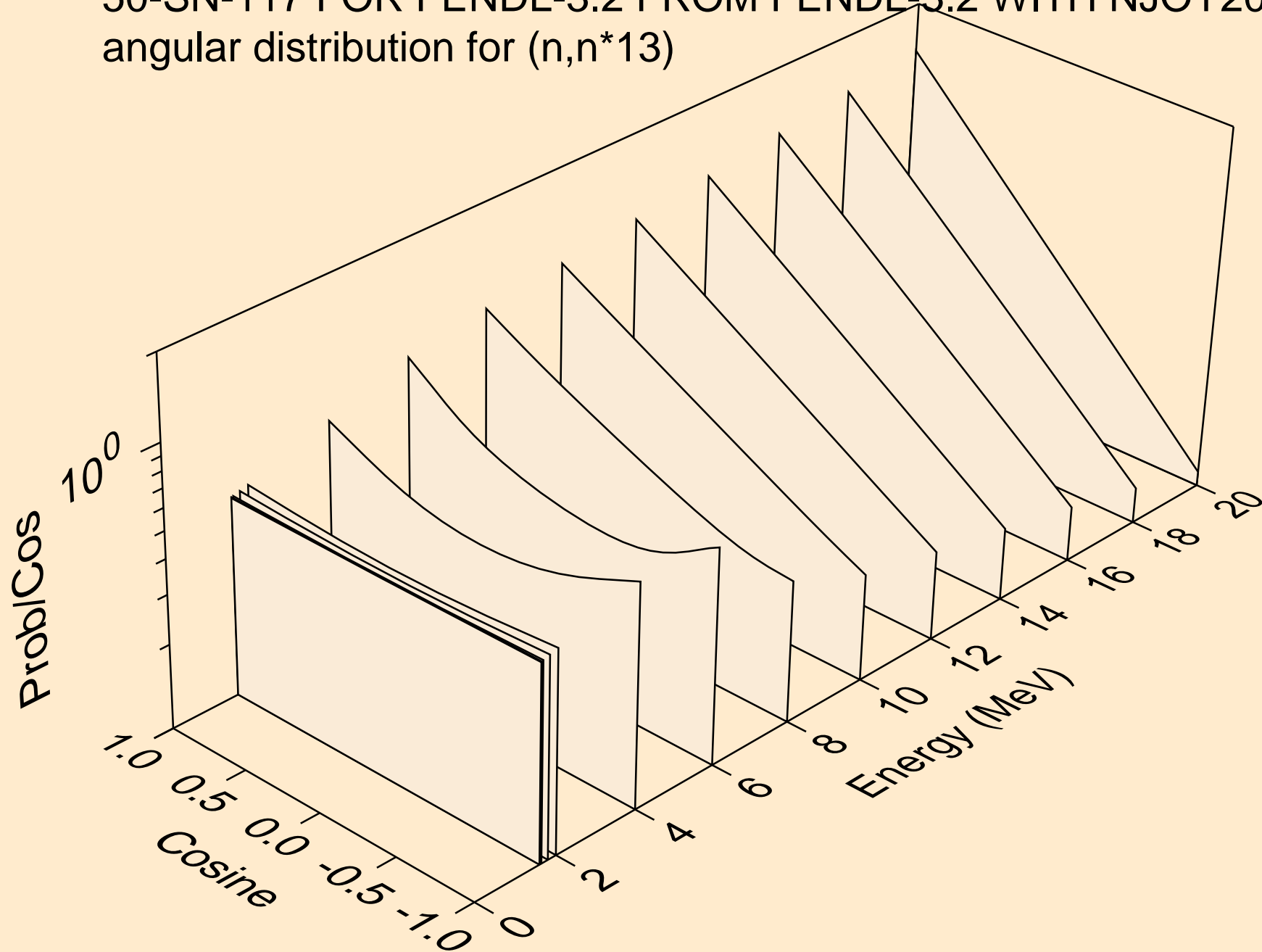
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*11)



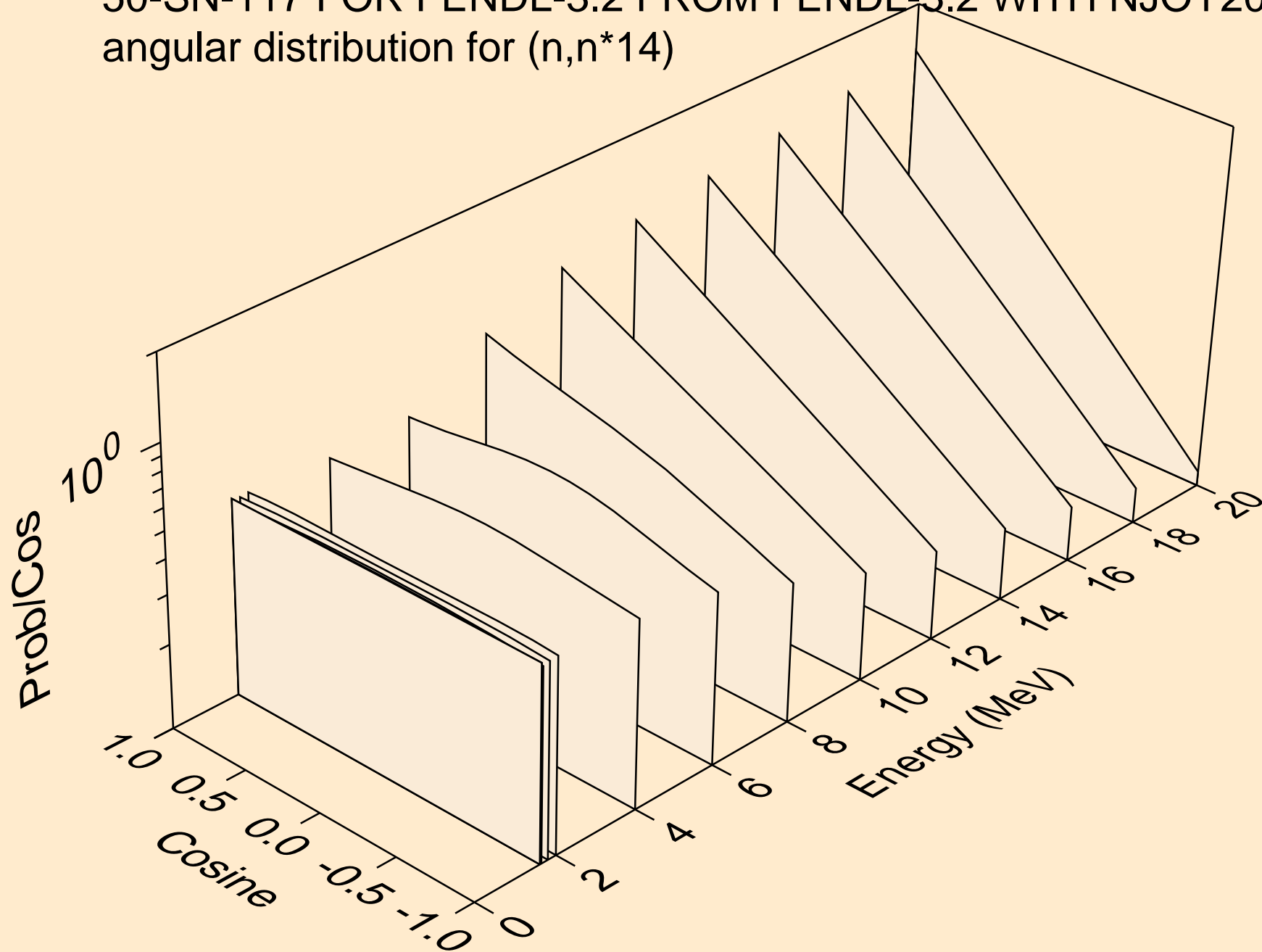
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*12)



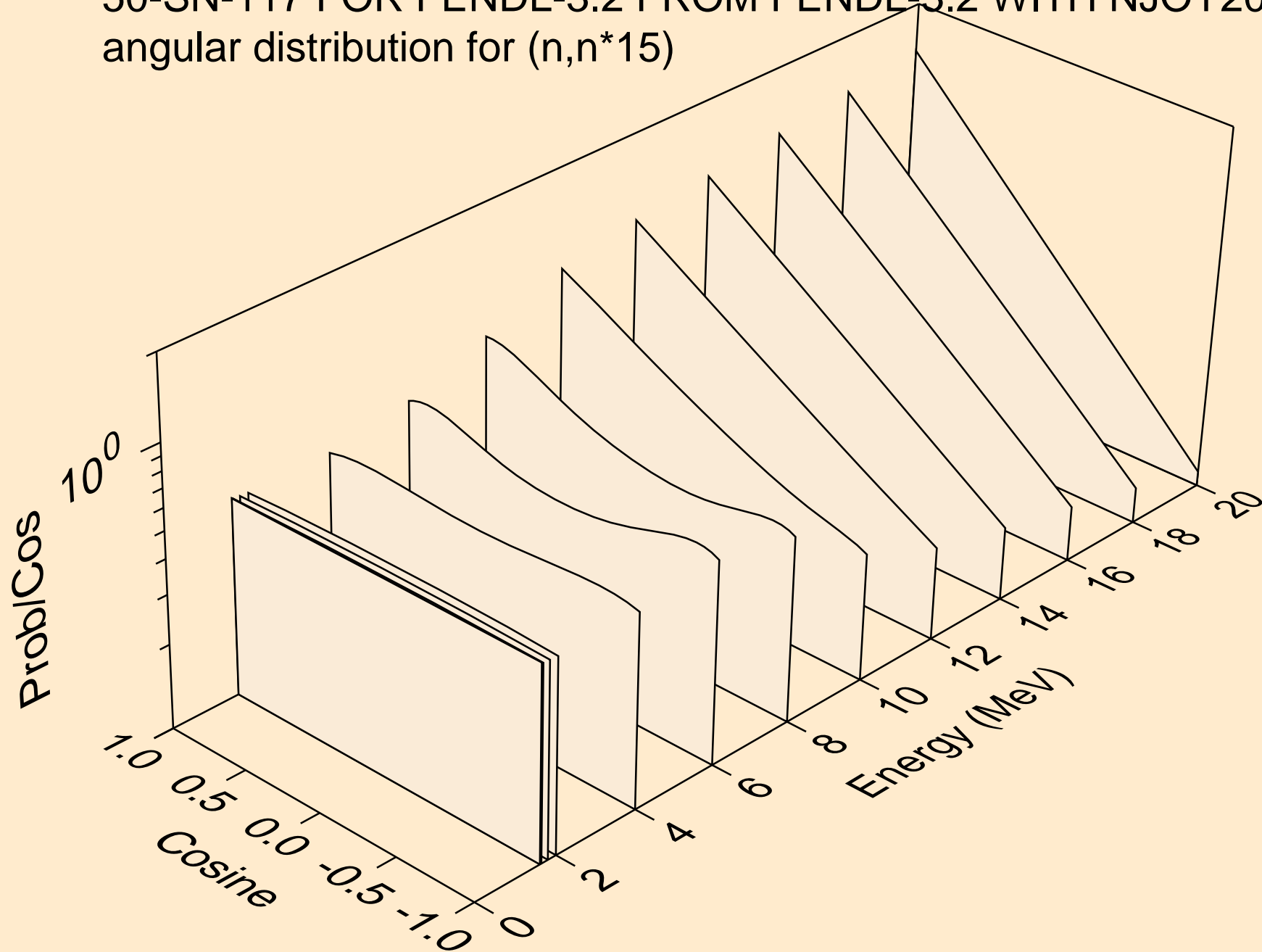
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*13)



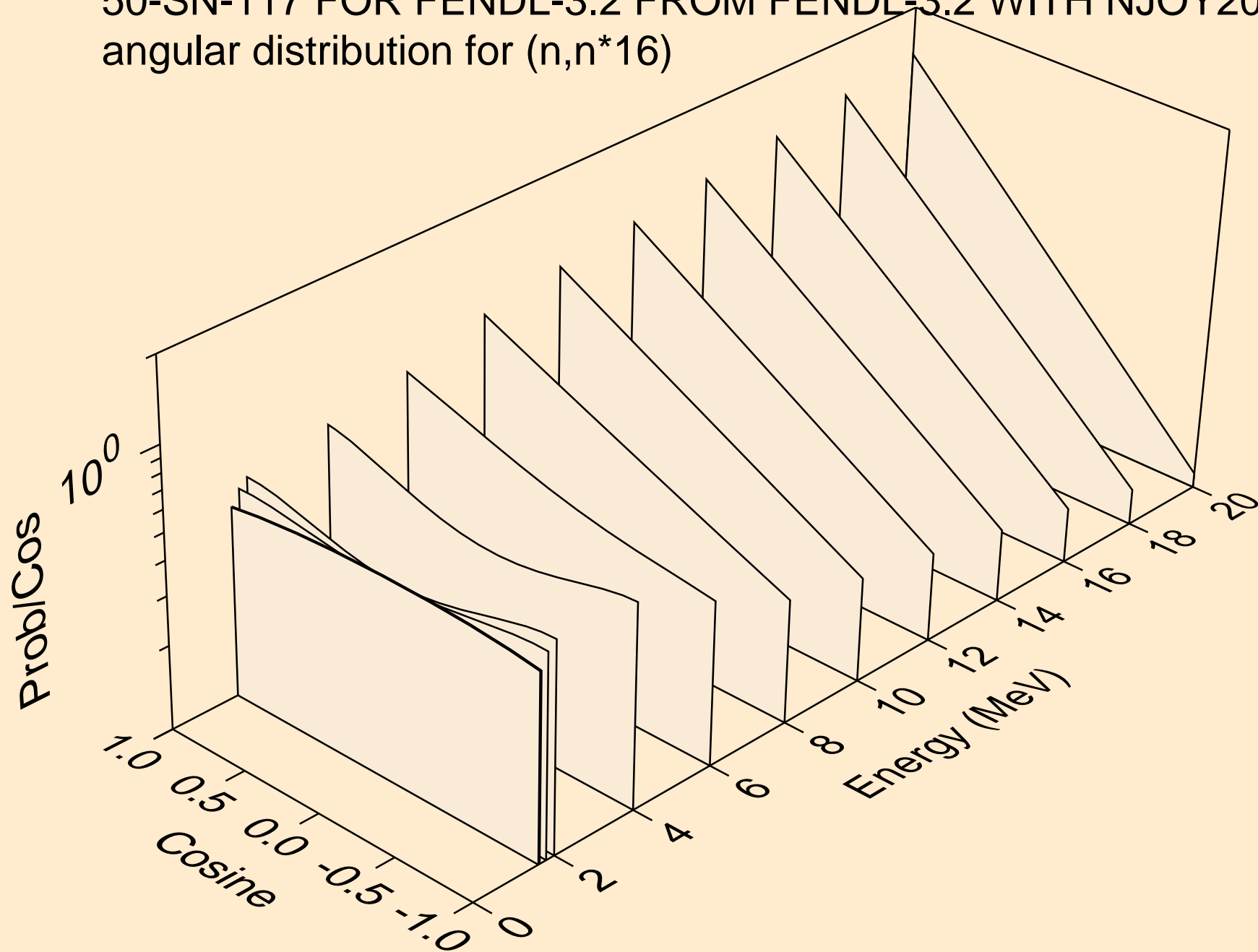
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*14)



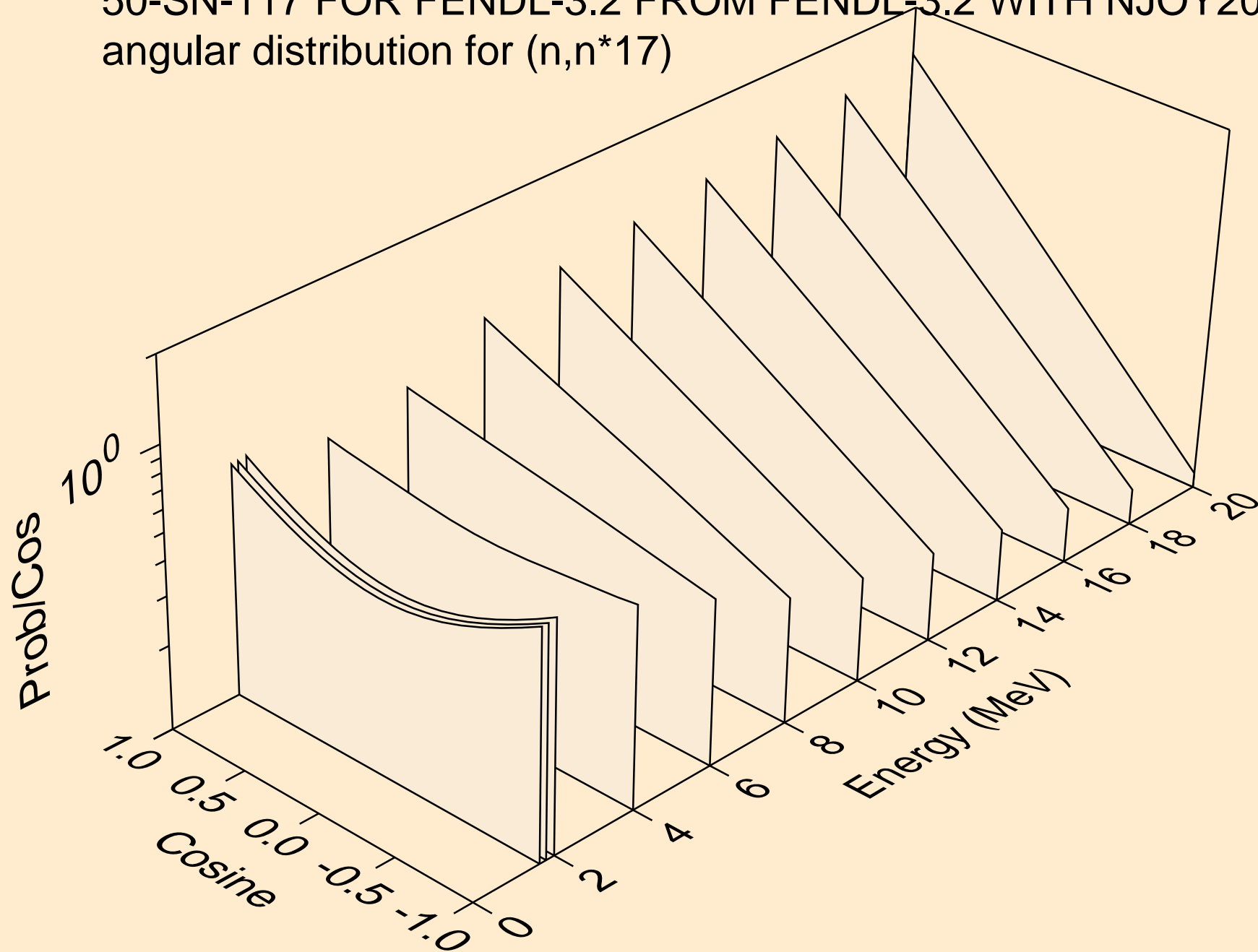
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*15)



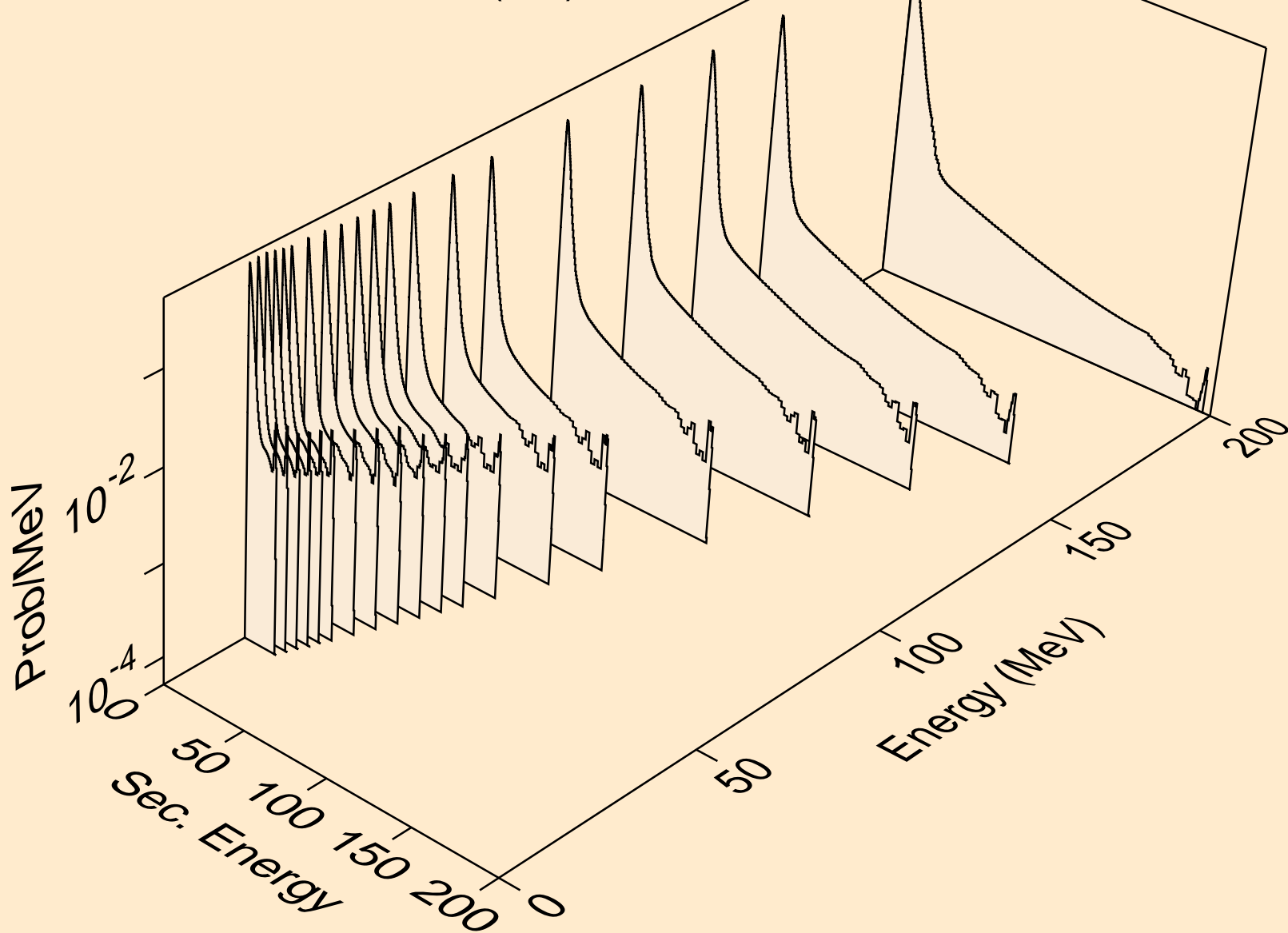
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*16)



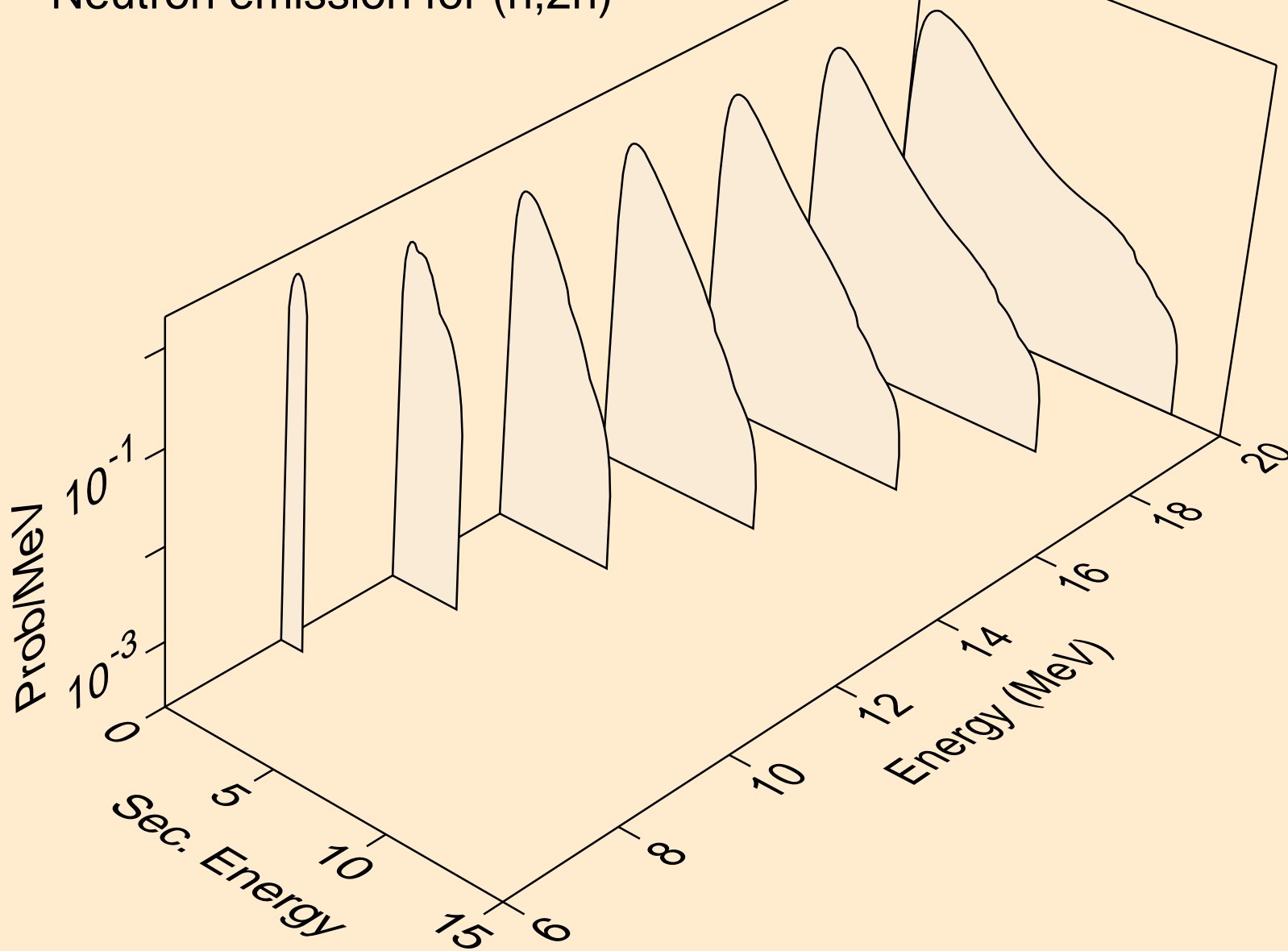
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
angular distribution for (n,n*17)



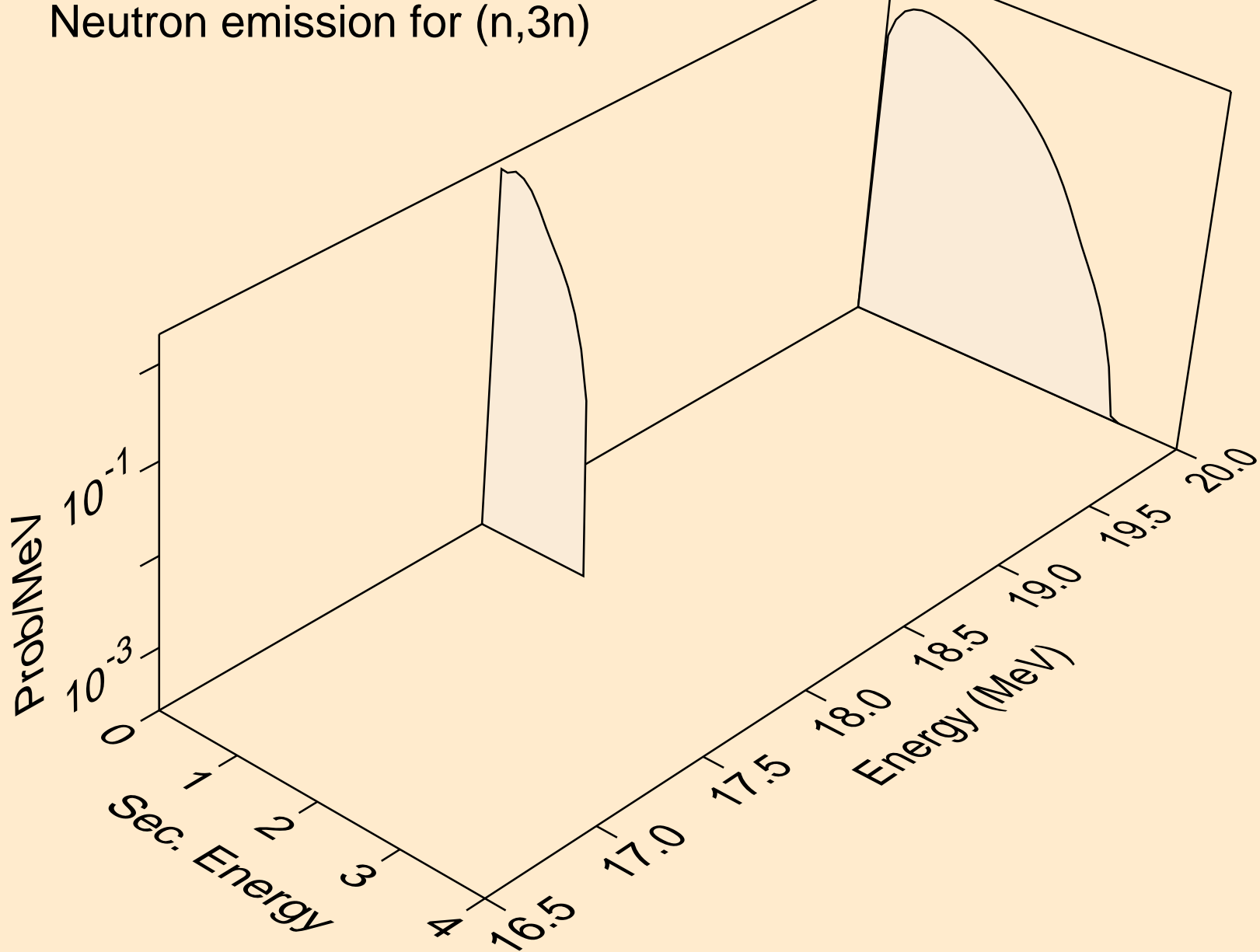
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,x)



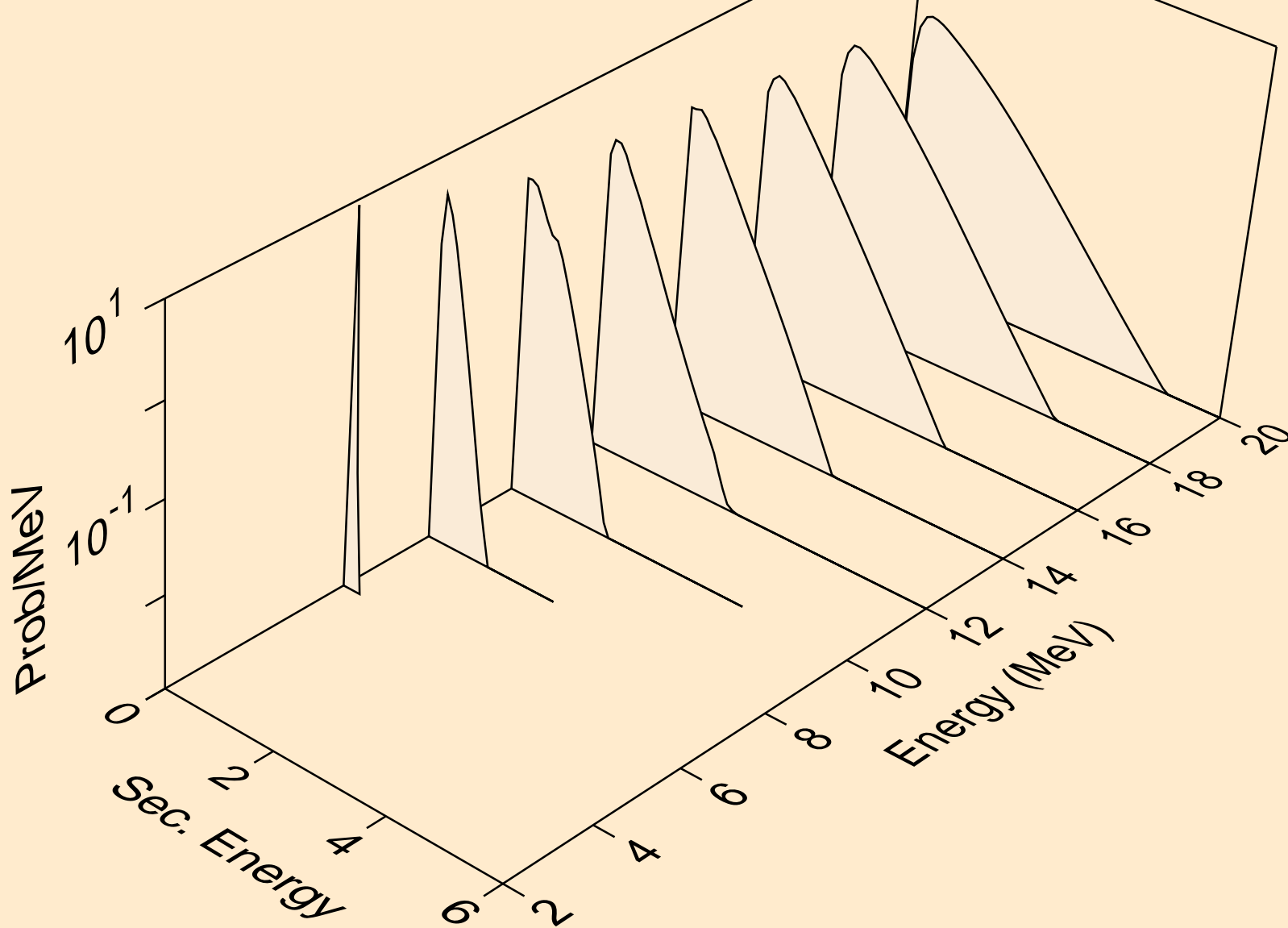
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,2n)



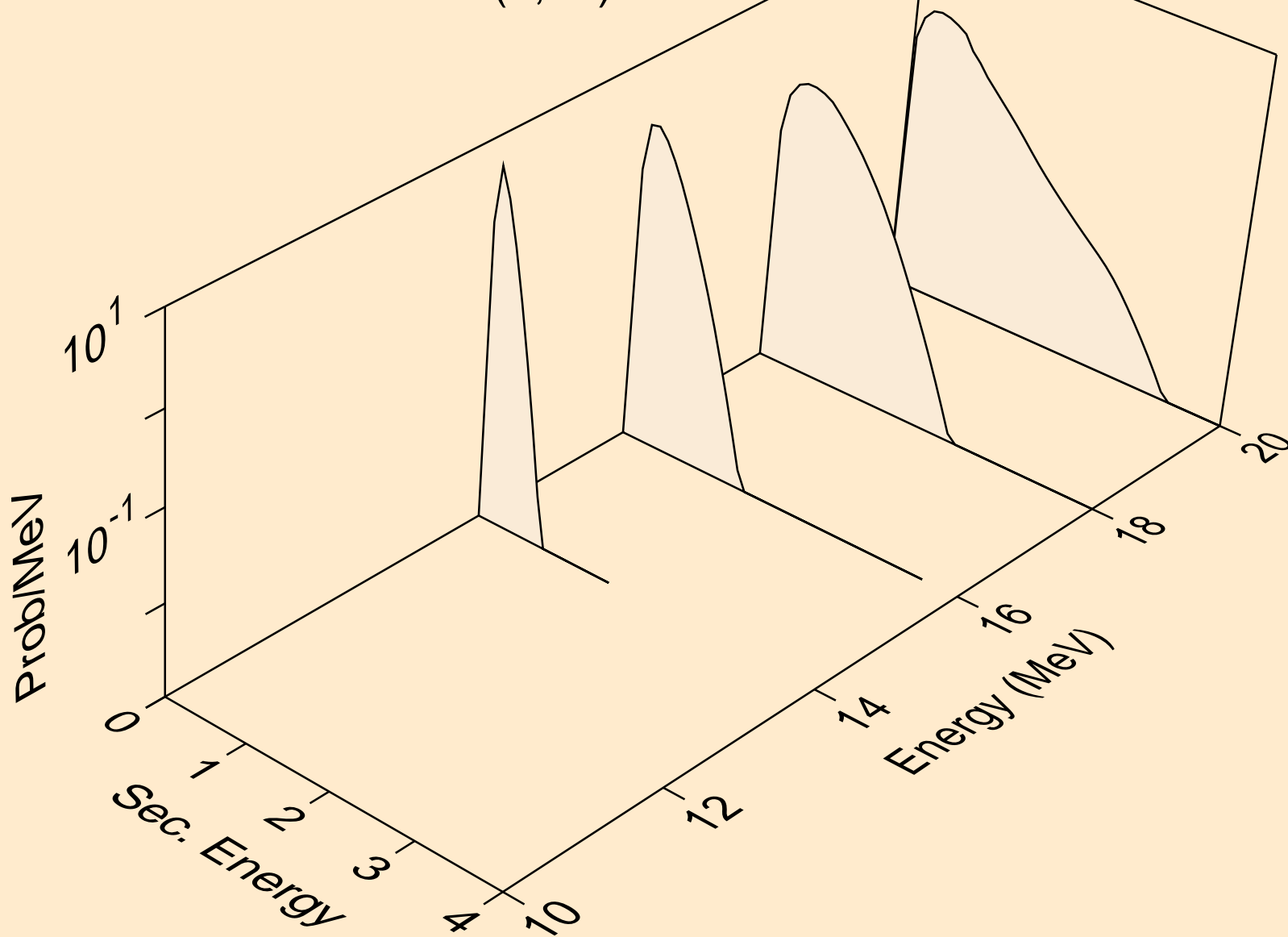
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,3n)



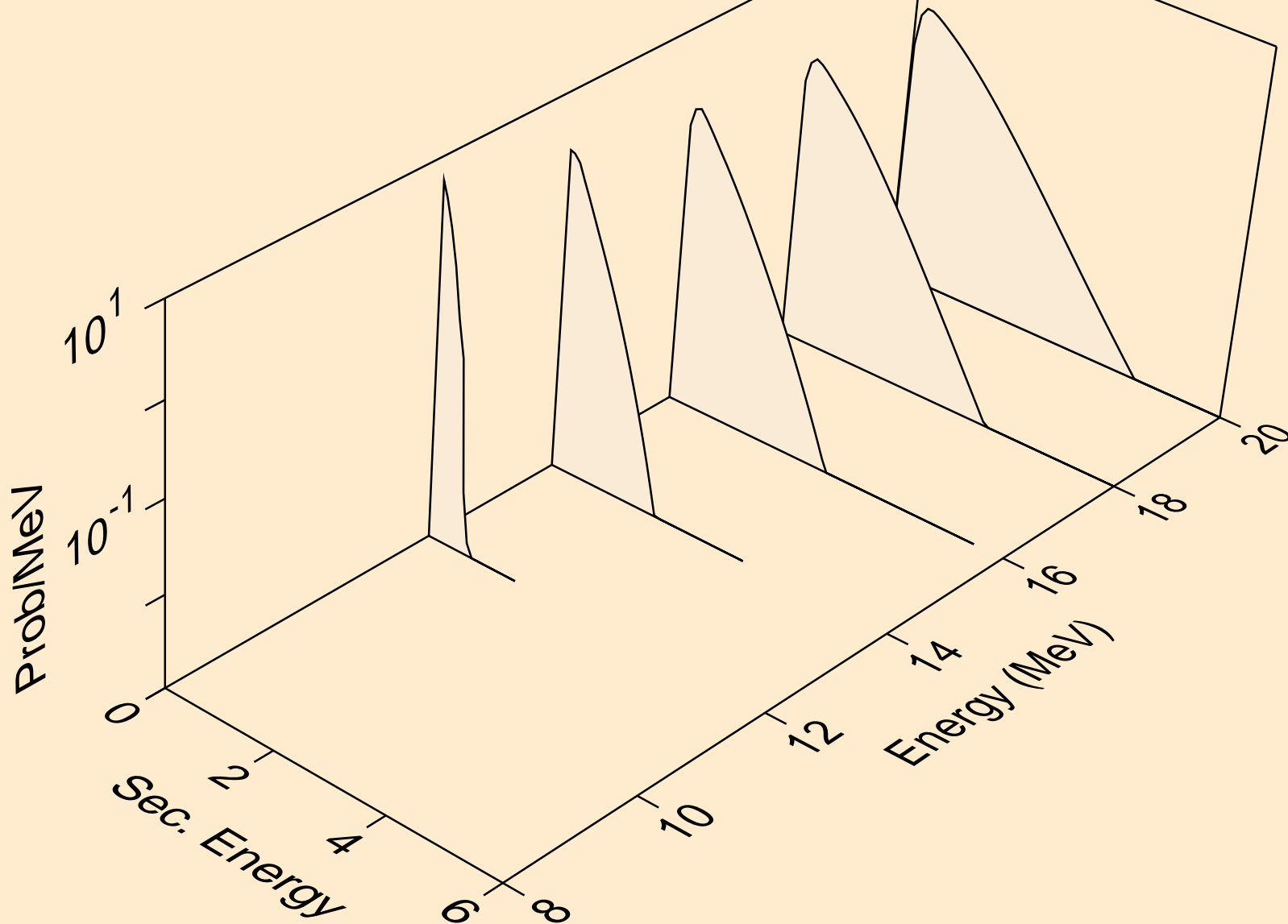
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,n*)a



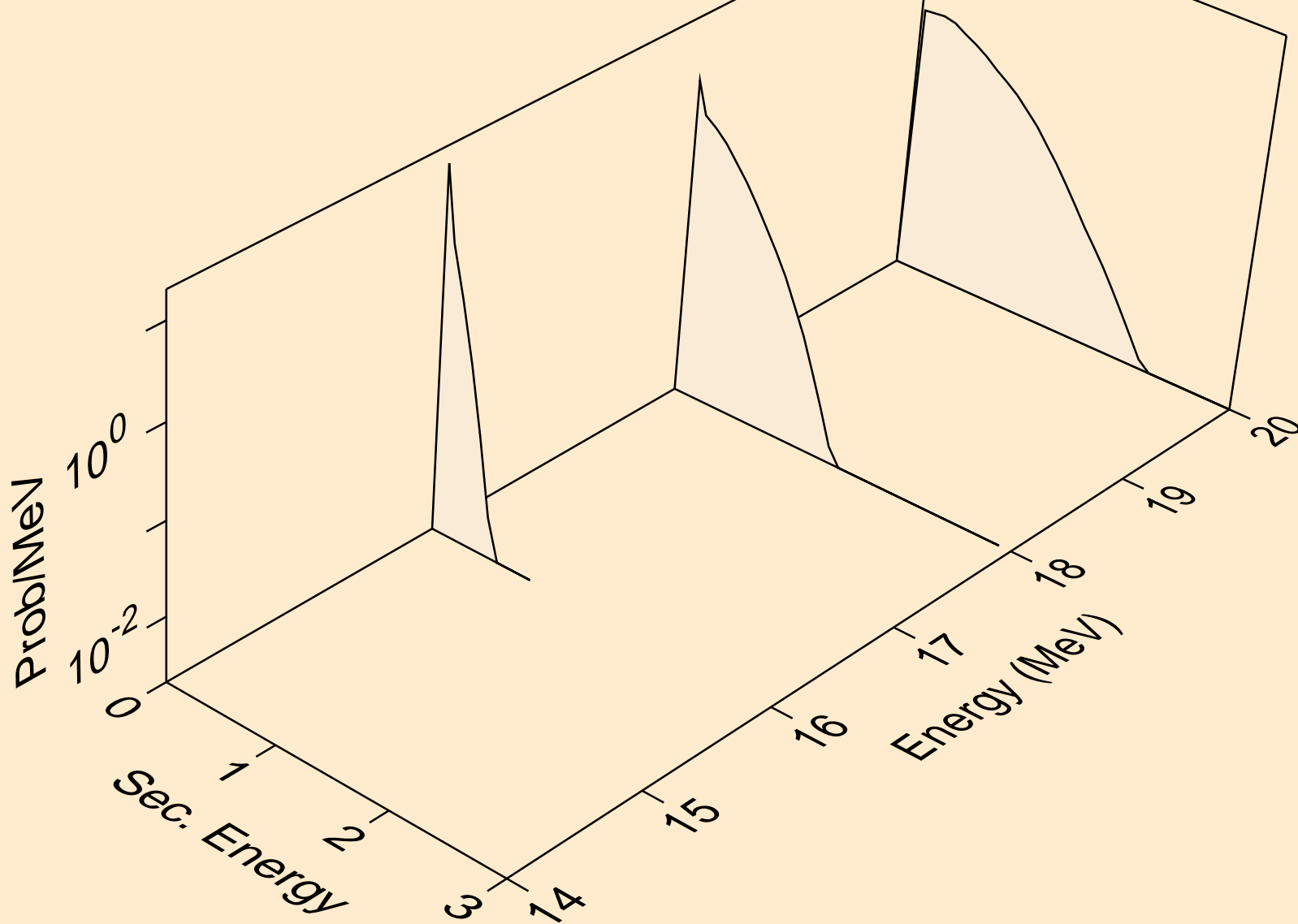
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,2n)a



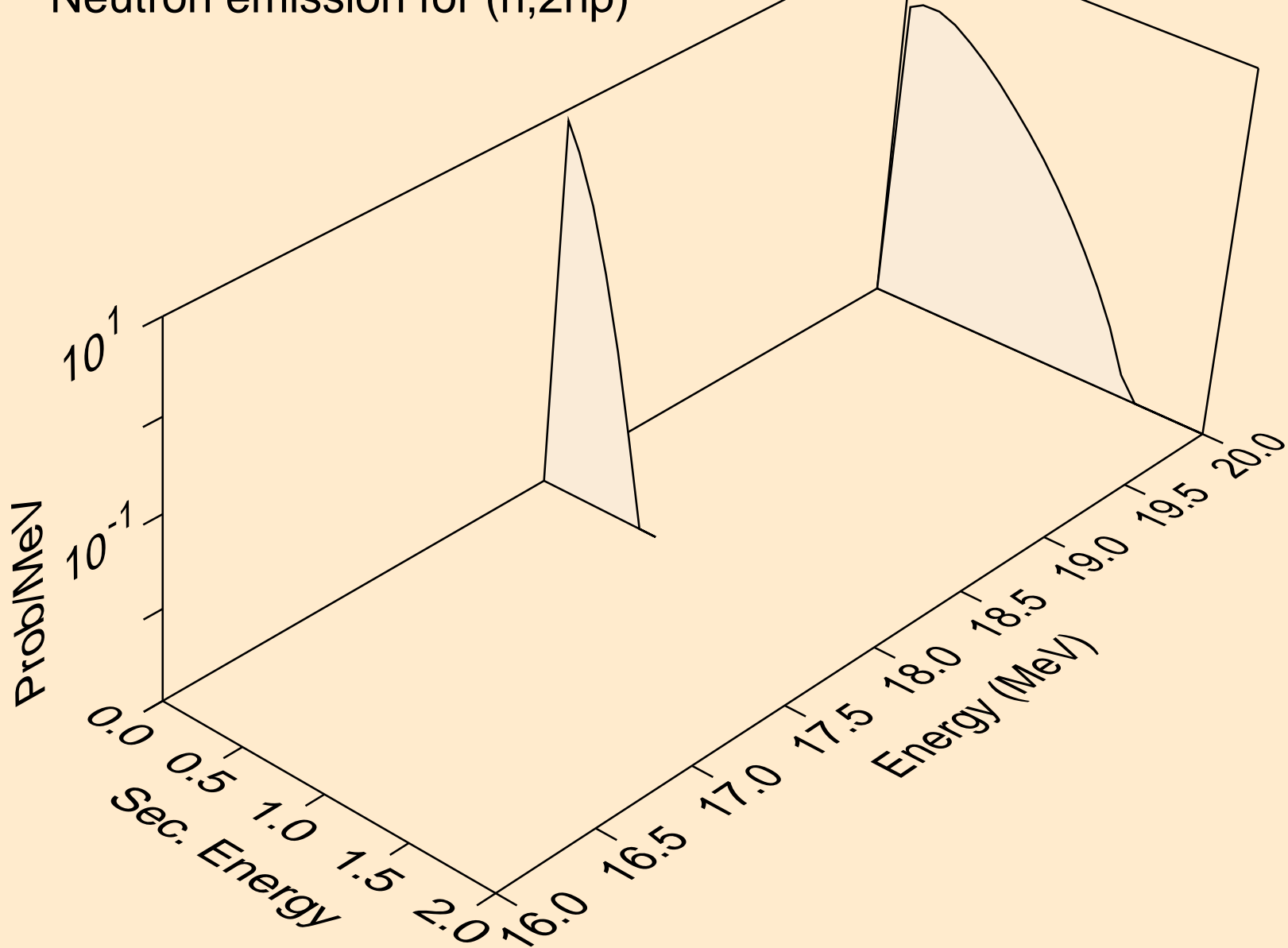
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,n*)p



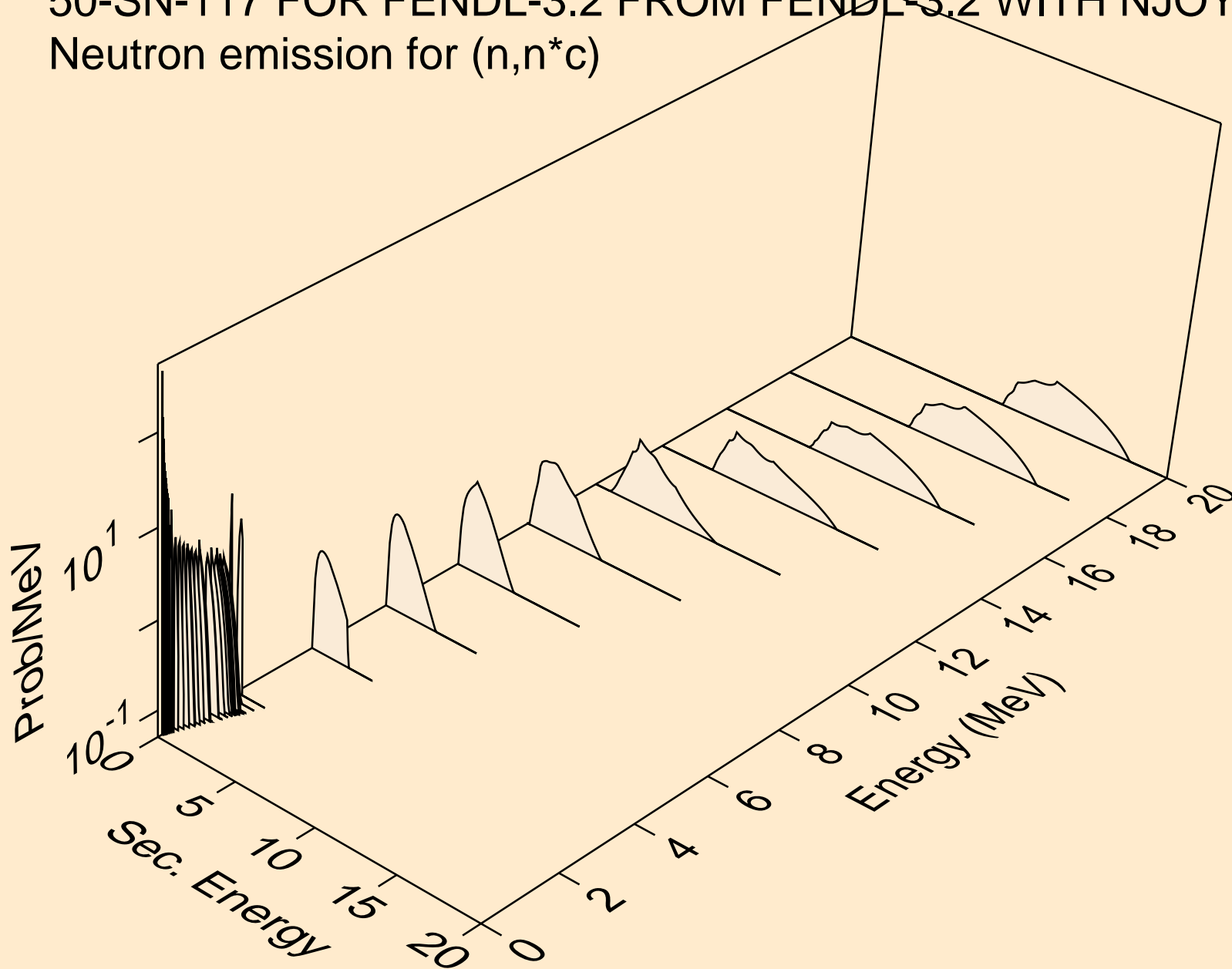
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,n*)d



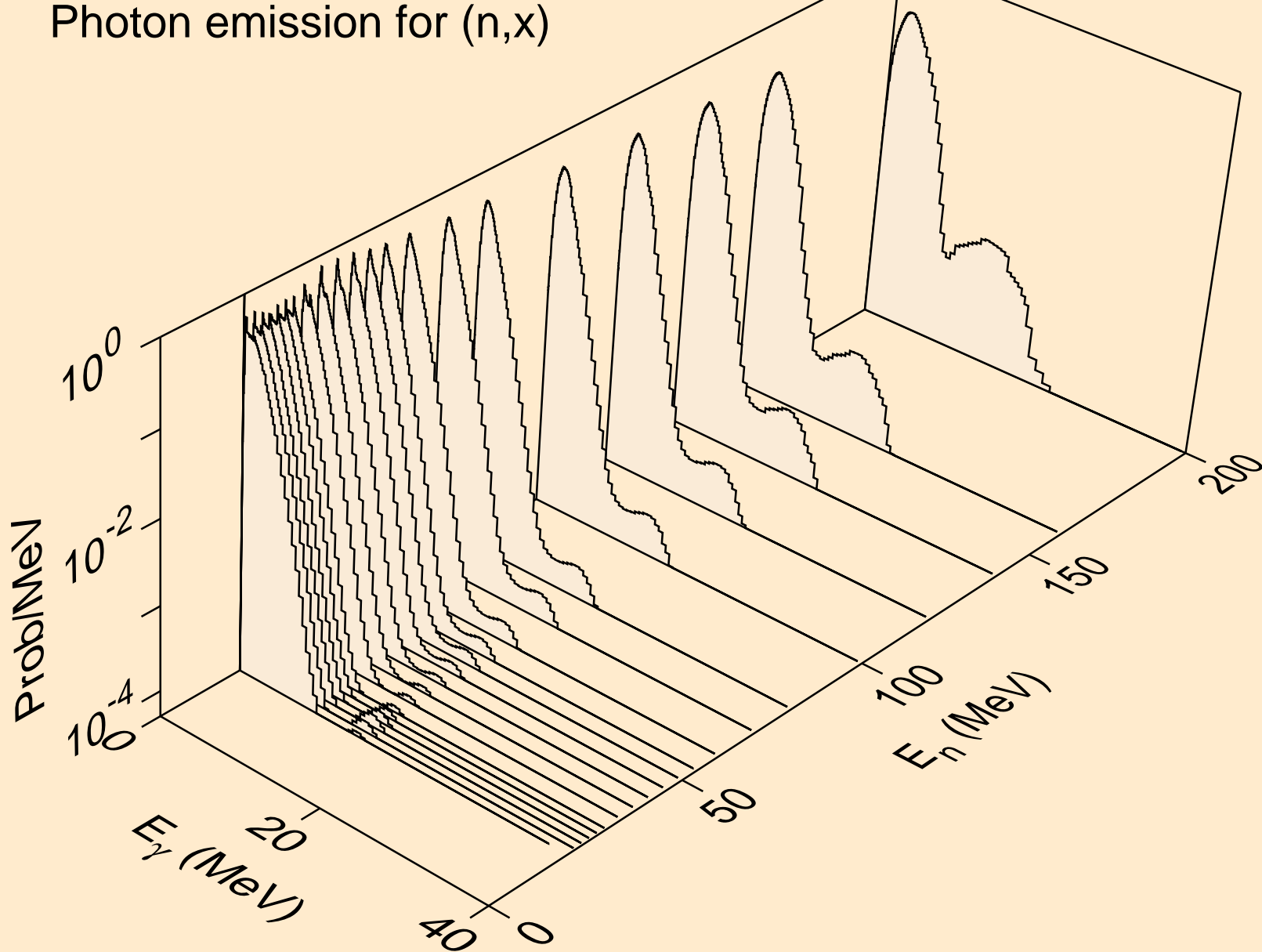
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,2np)



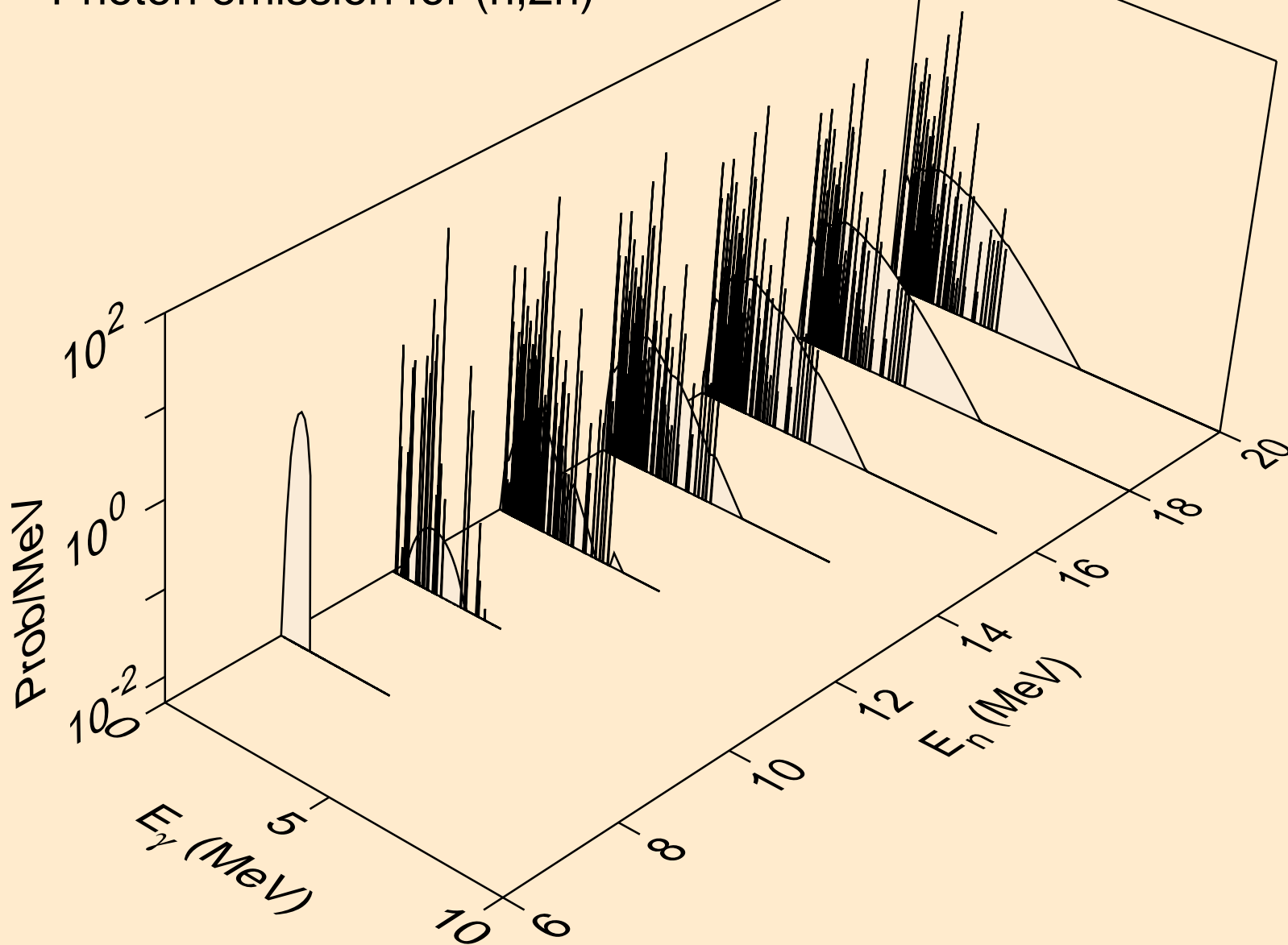
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Neutron emission for (n,n*c)



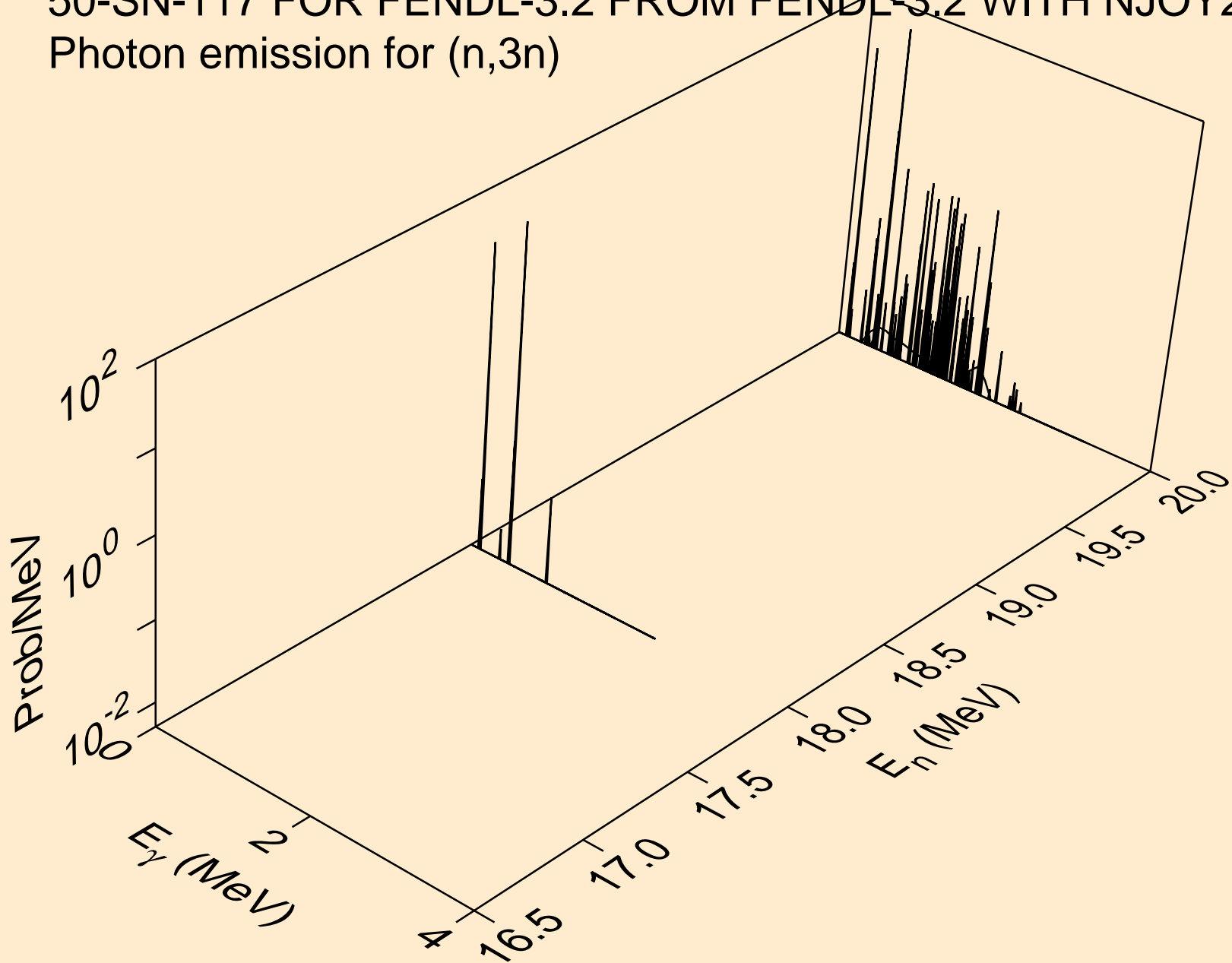
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,x)



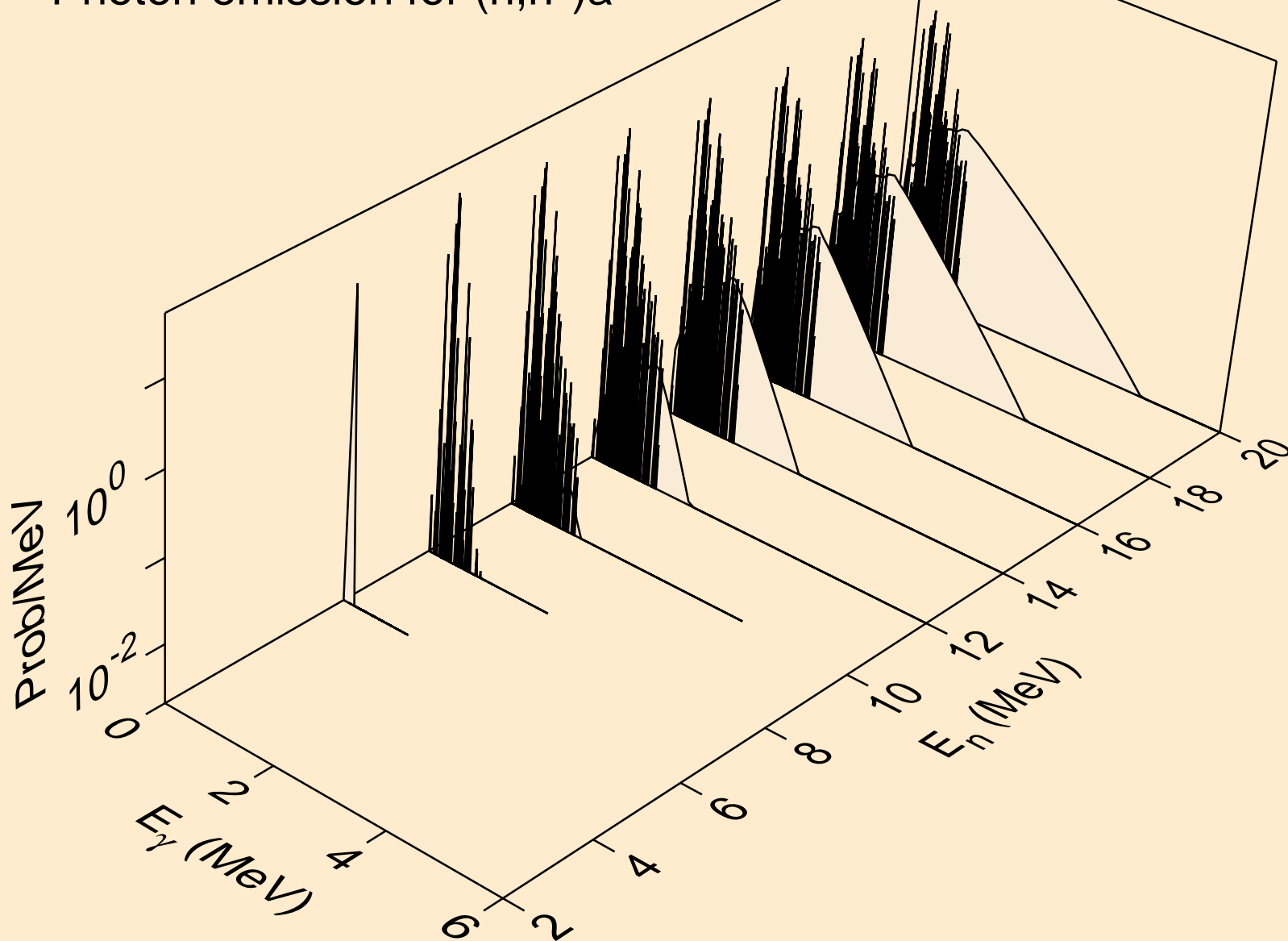
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,2n)



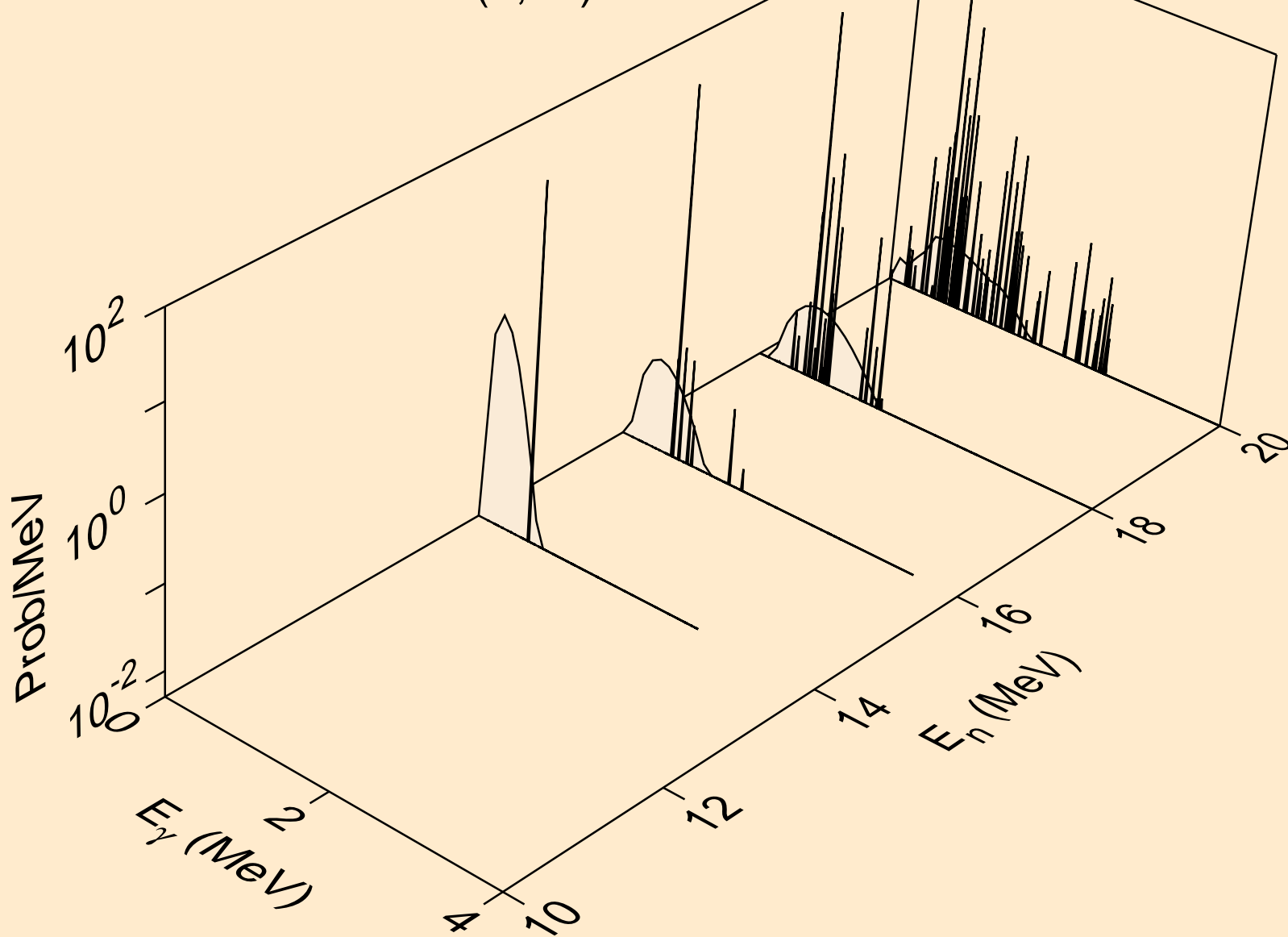
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,3n)



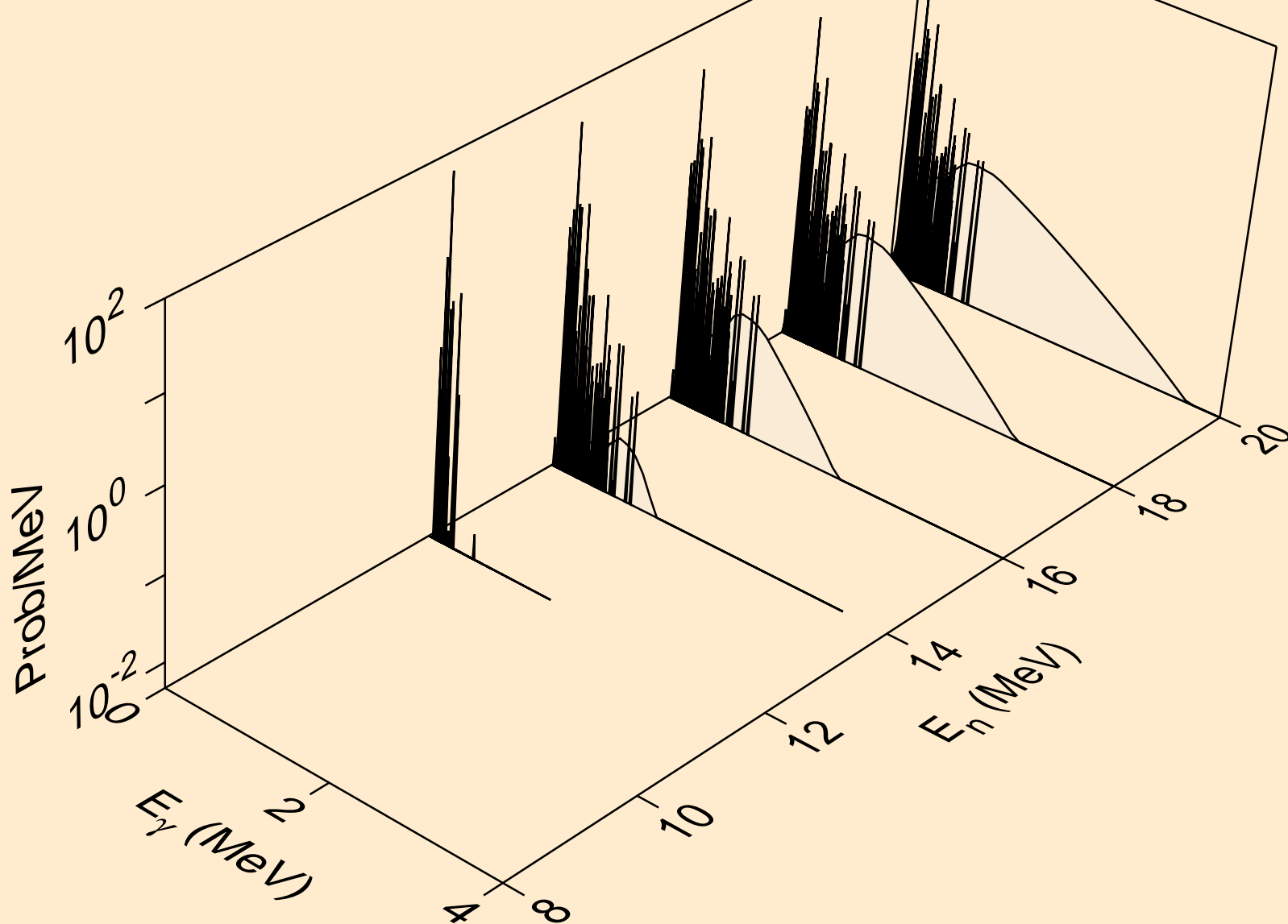
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*)a



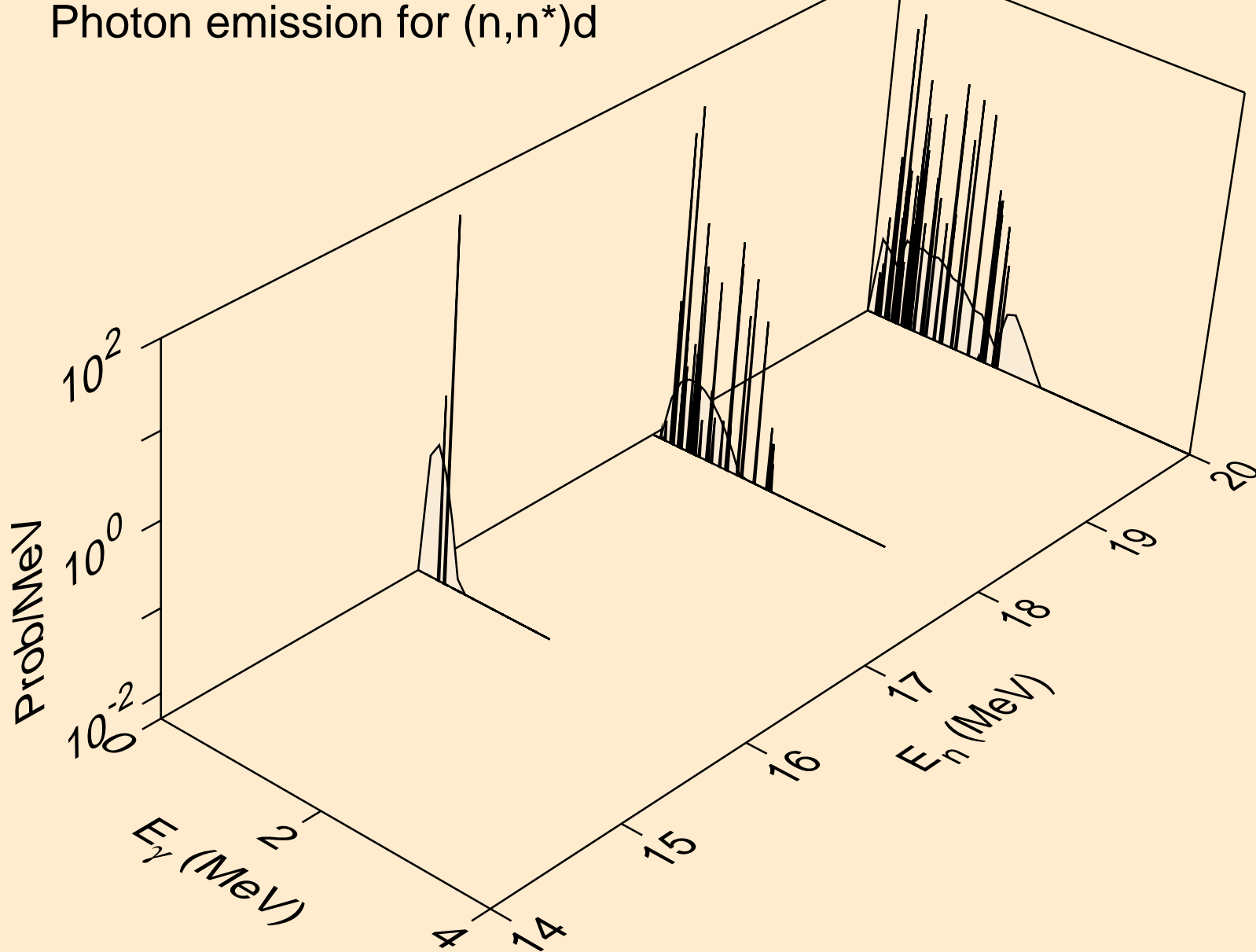
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,2n)a



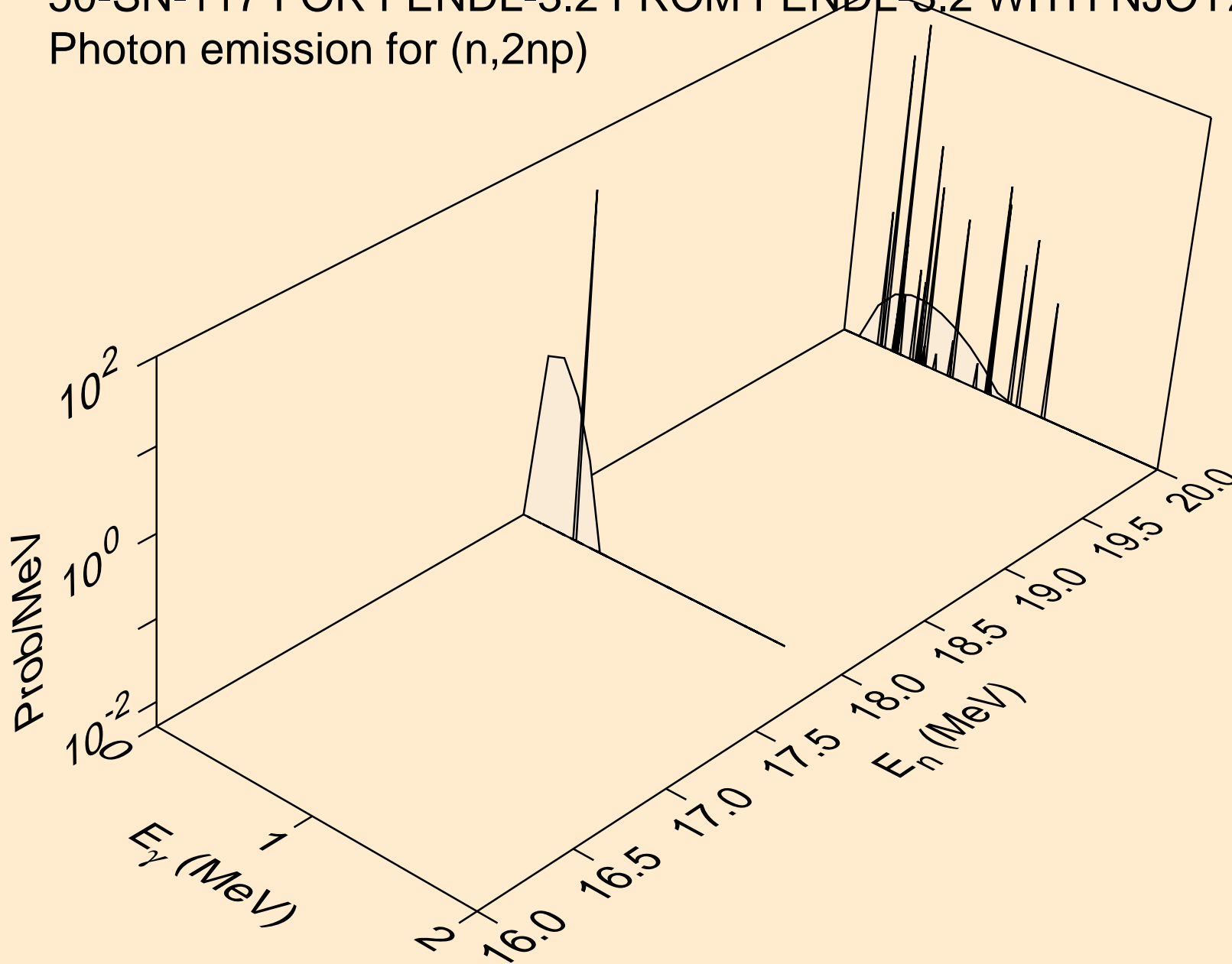
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*)p



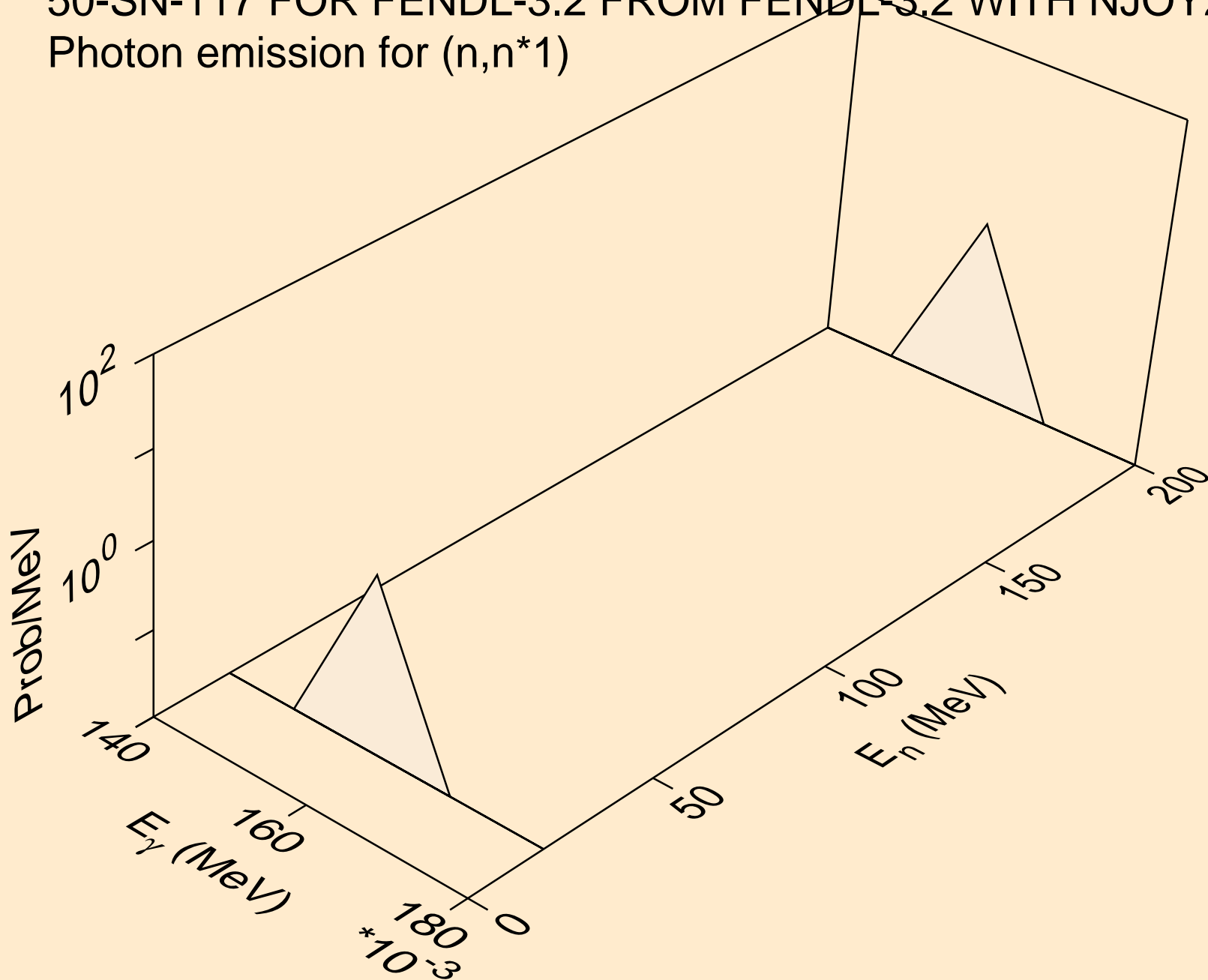
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*)d



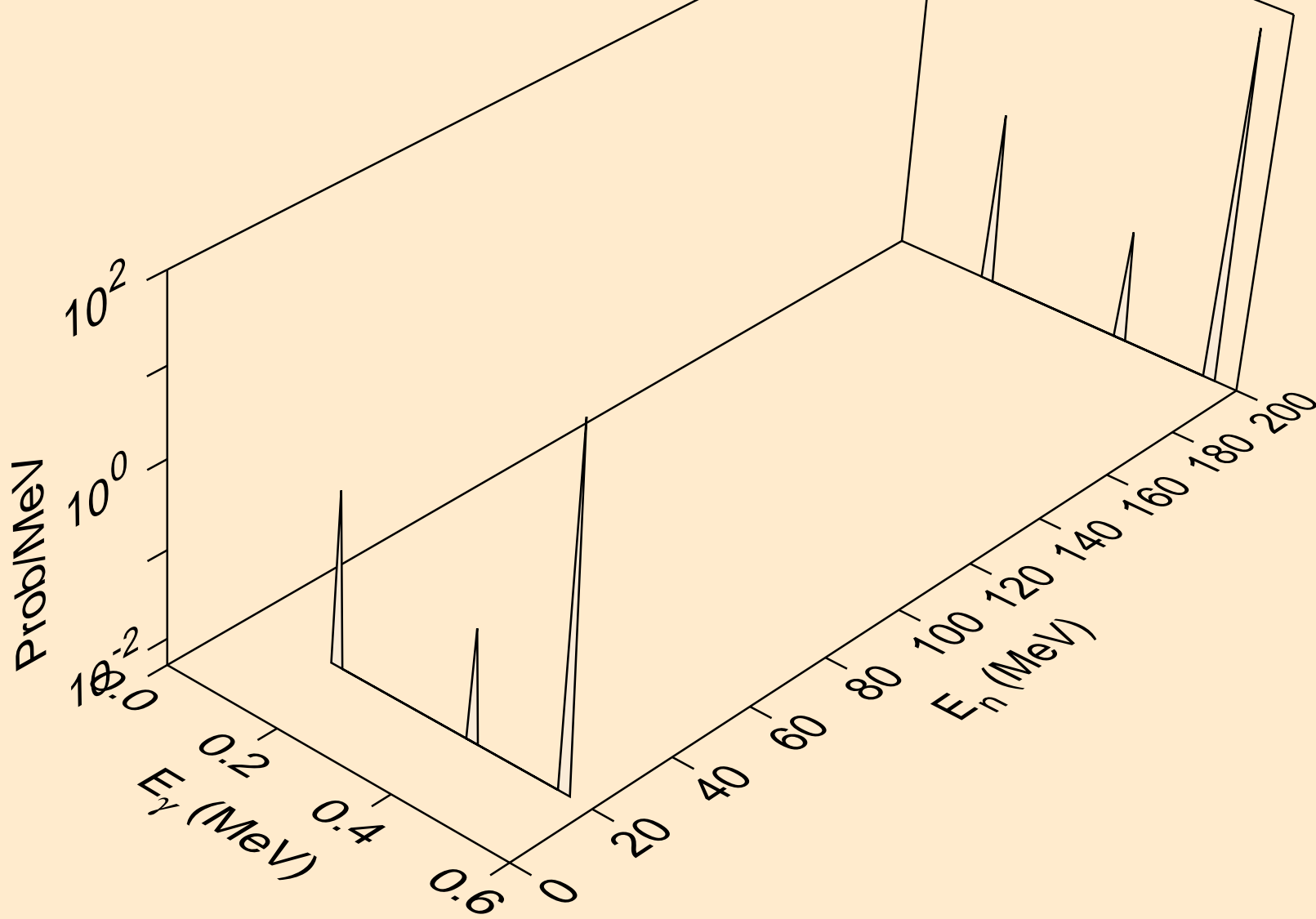
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,2np)



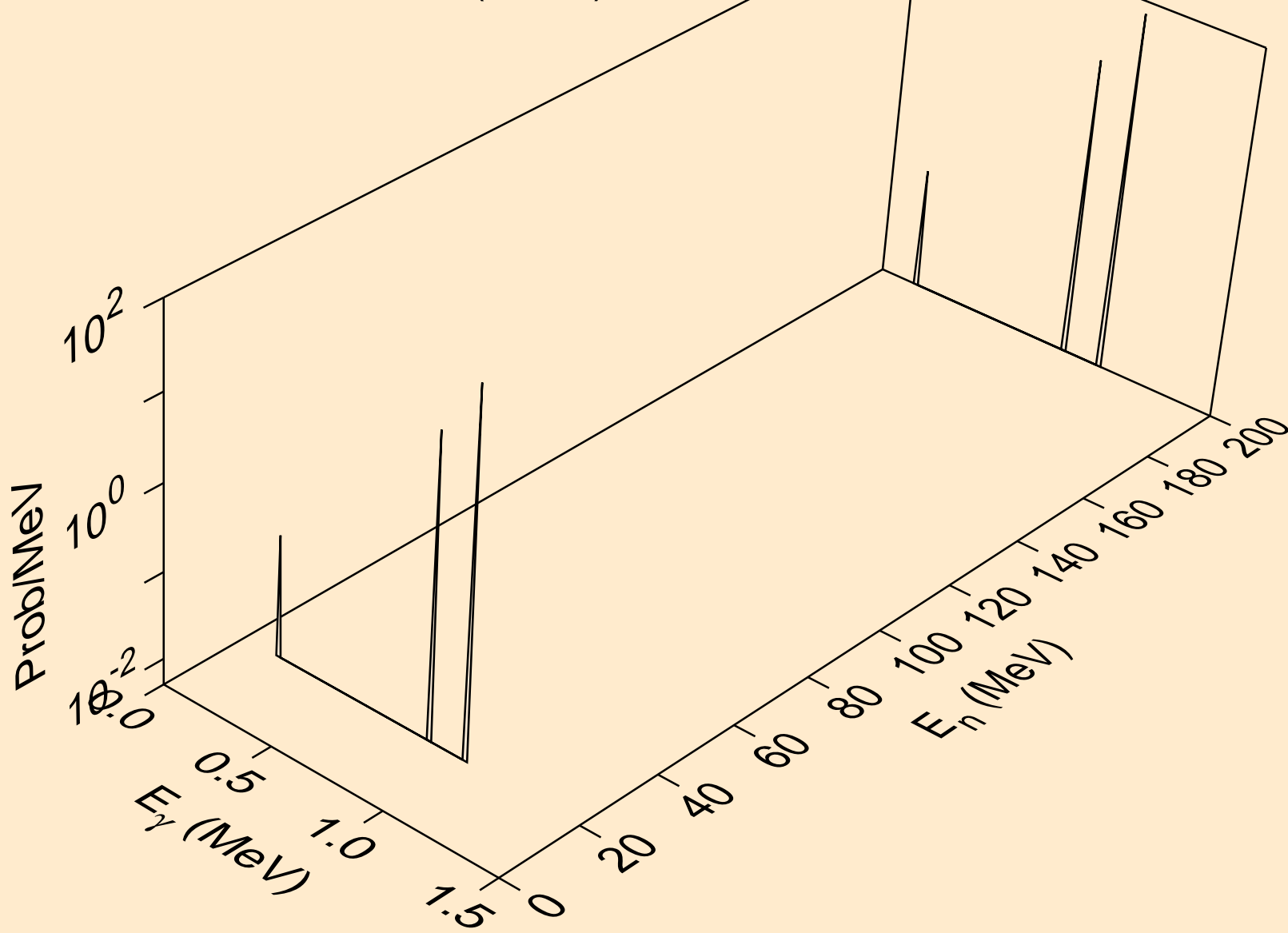
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*1)



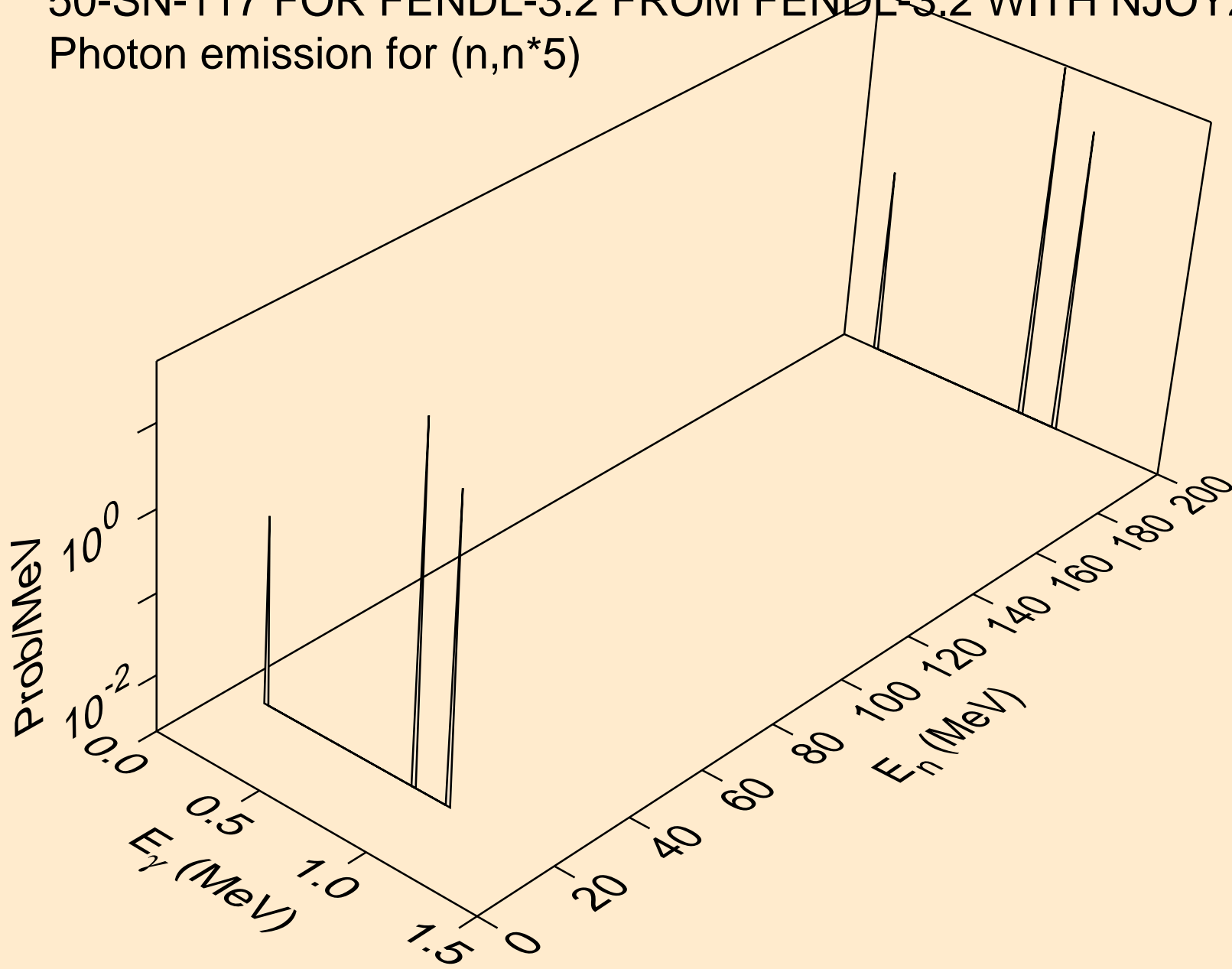
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*3)



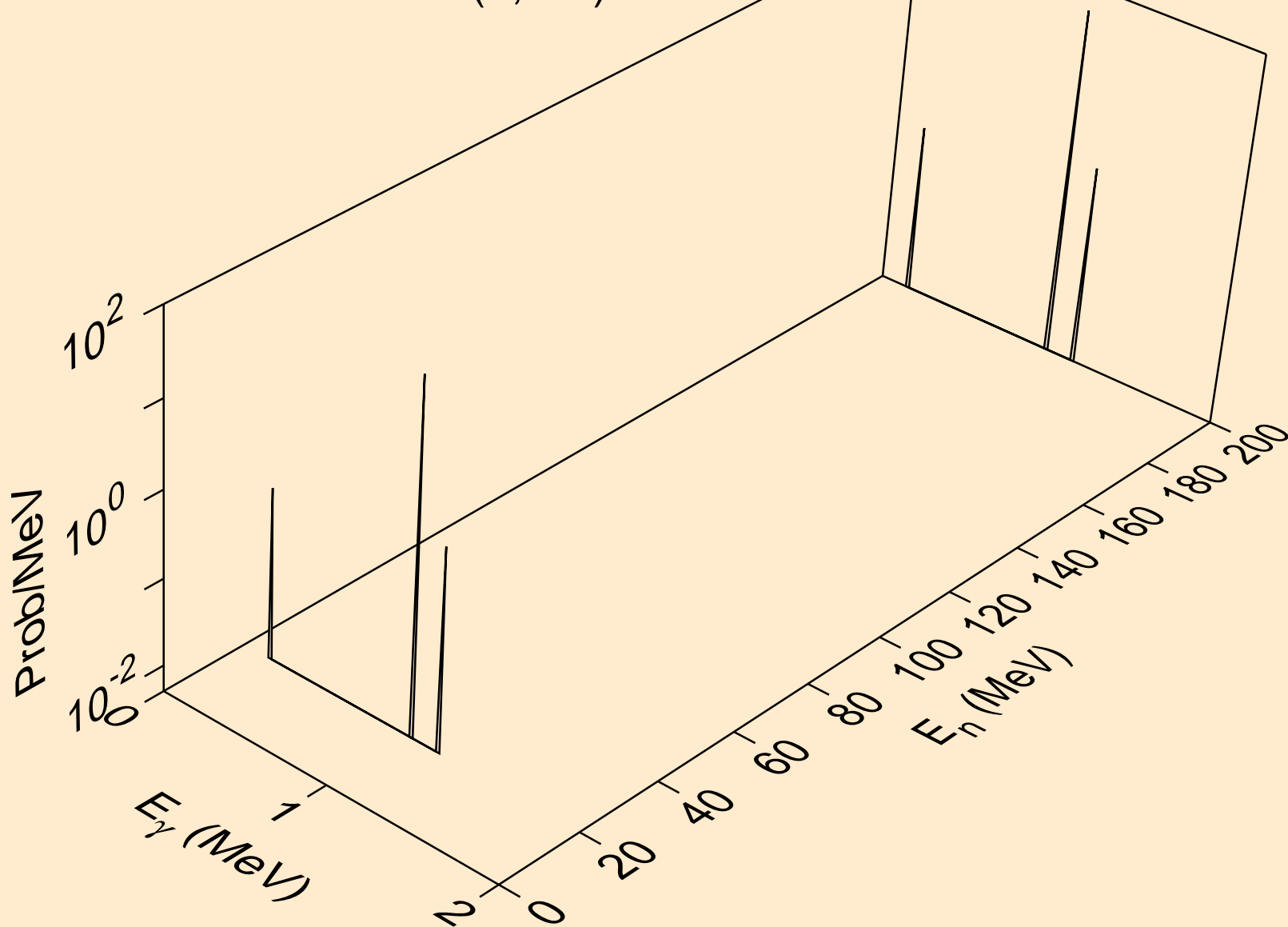
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*4)



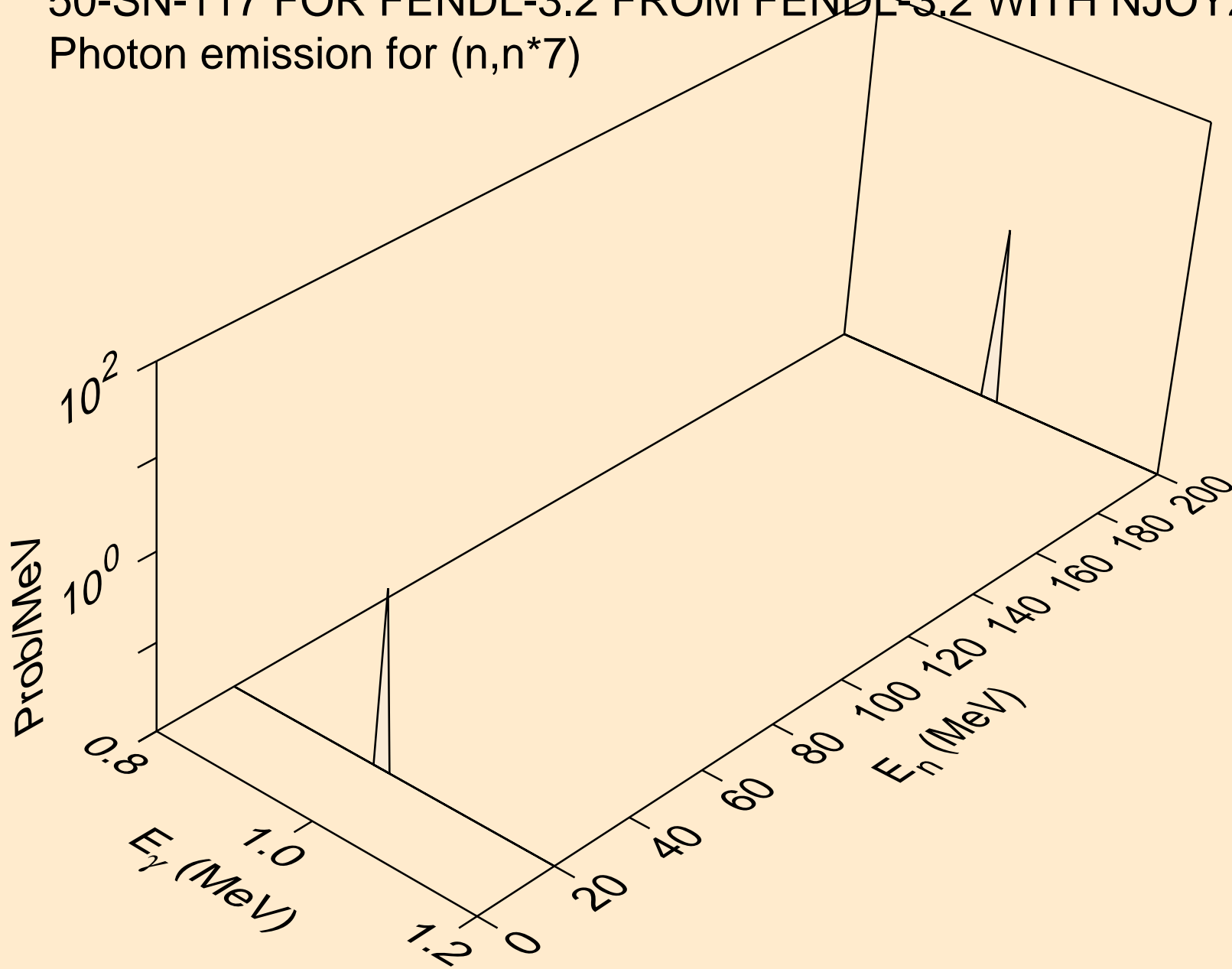
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*5)



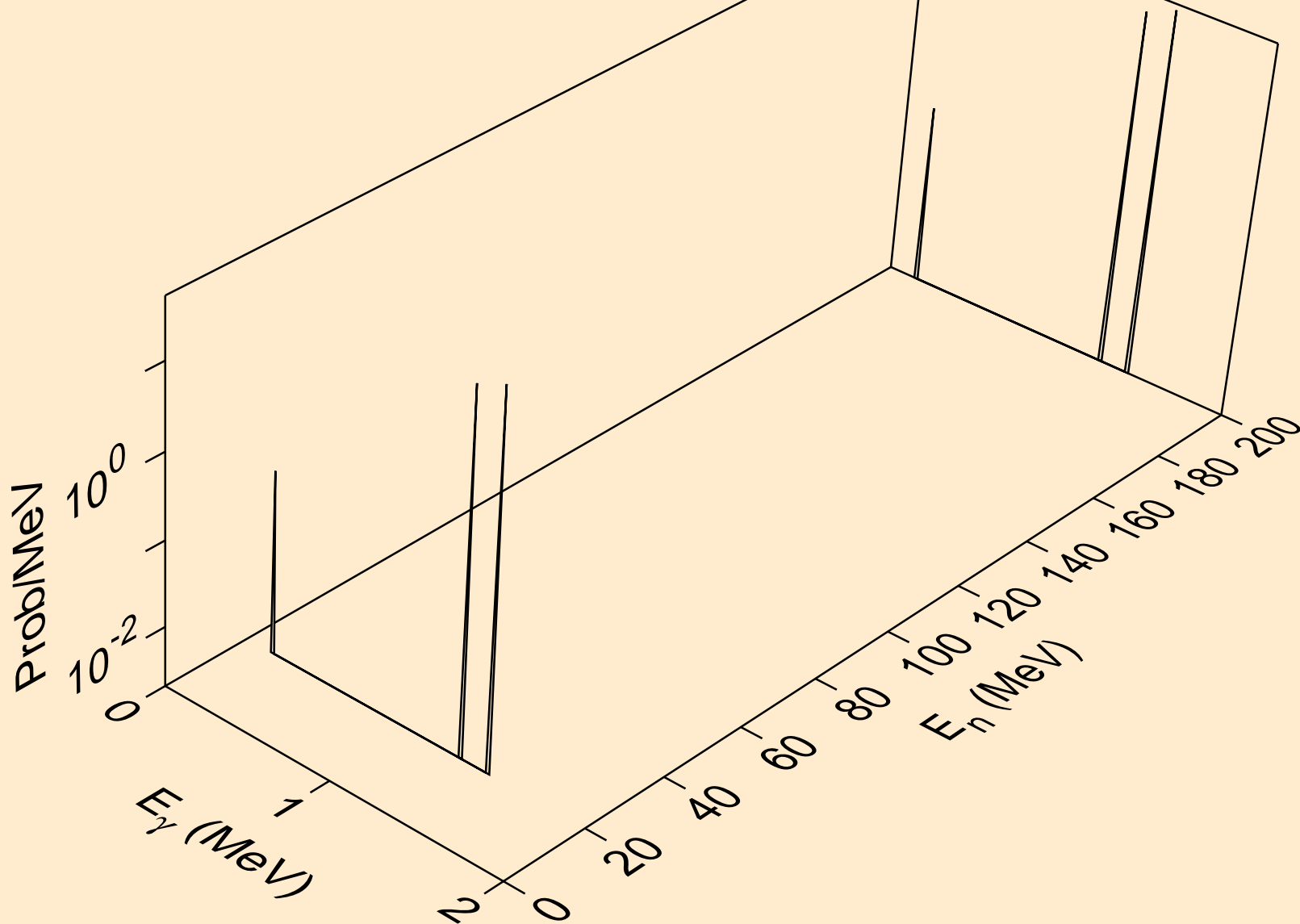
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*6)



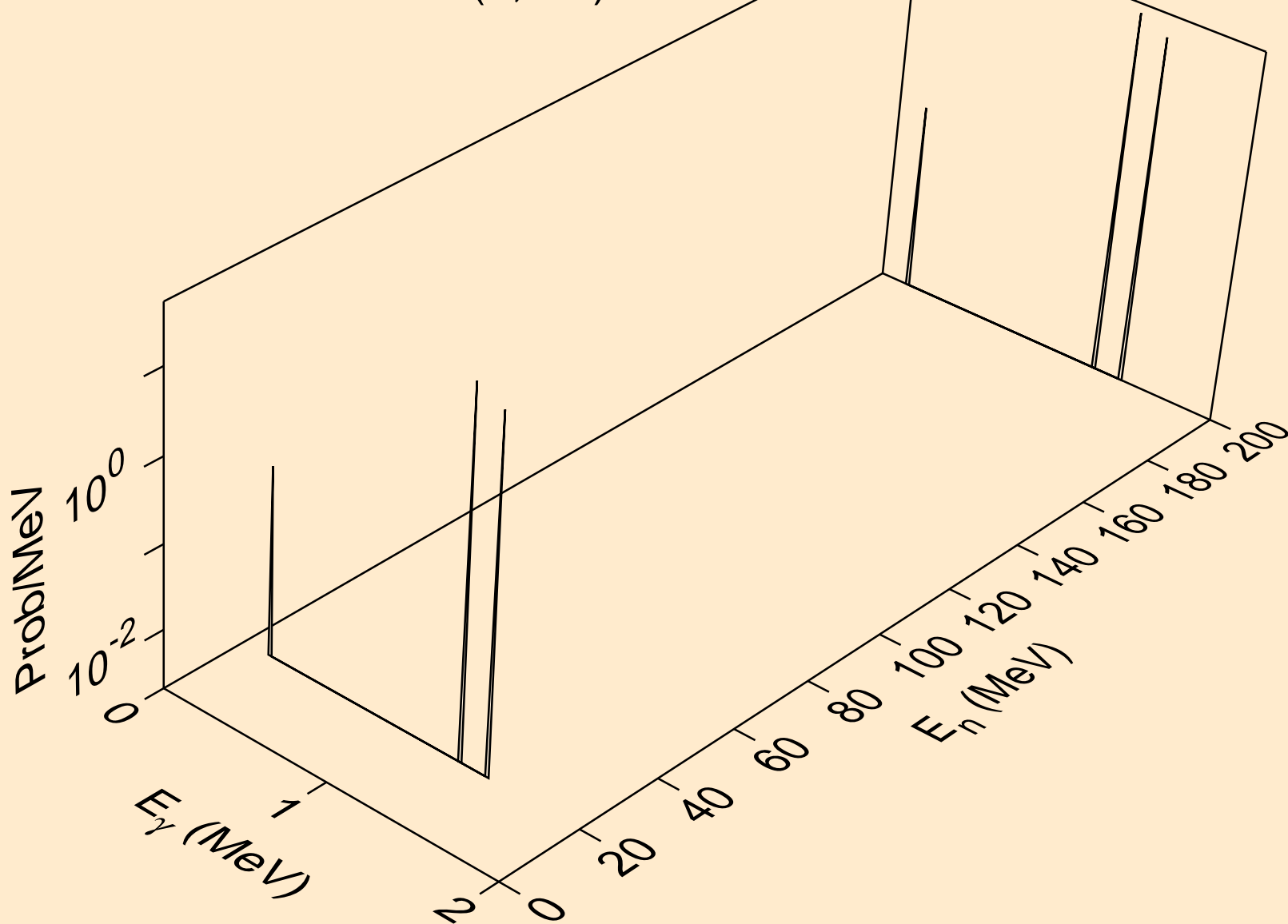
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*7)



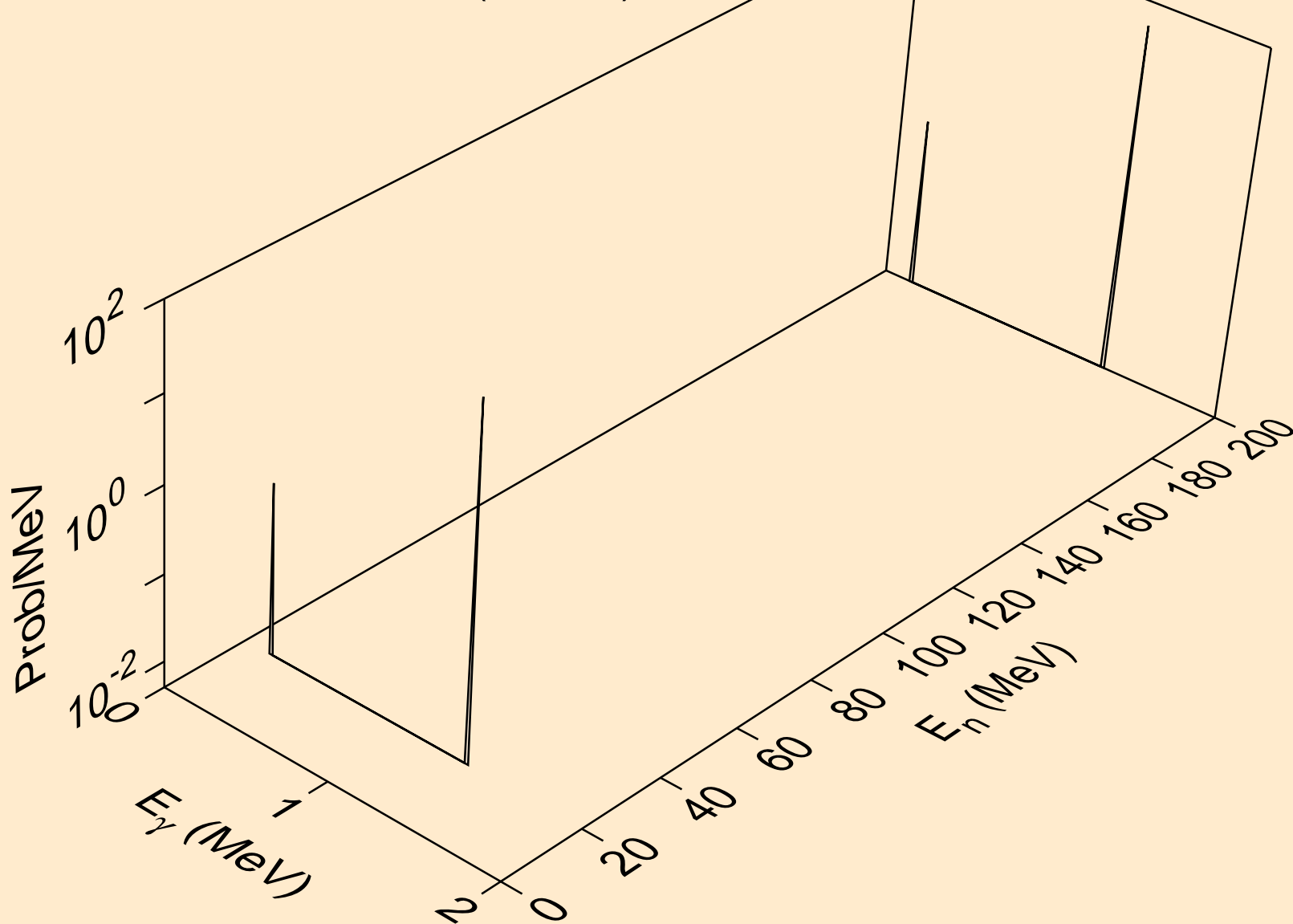
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*8)



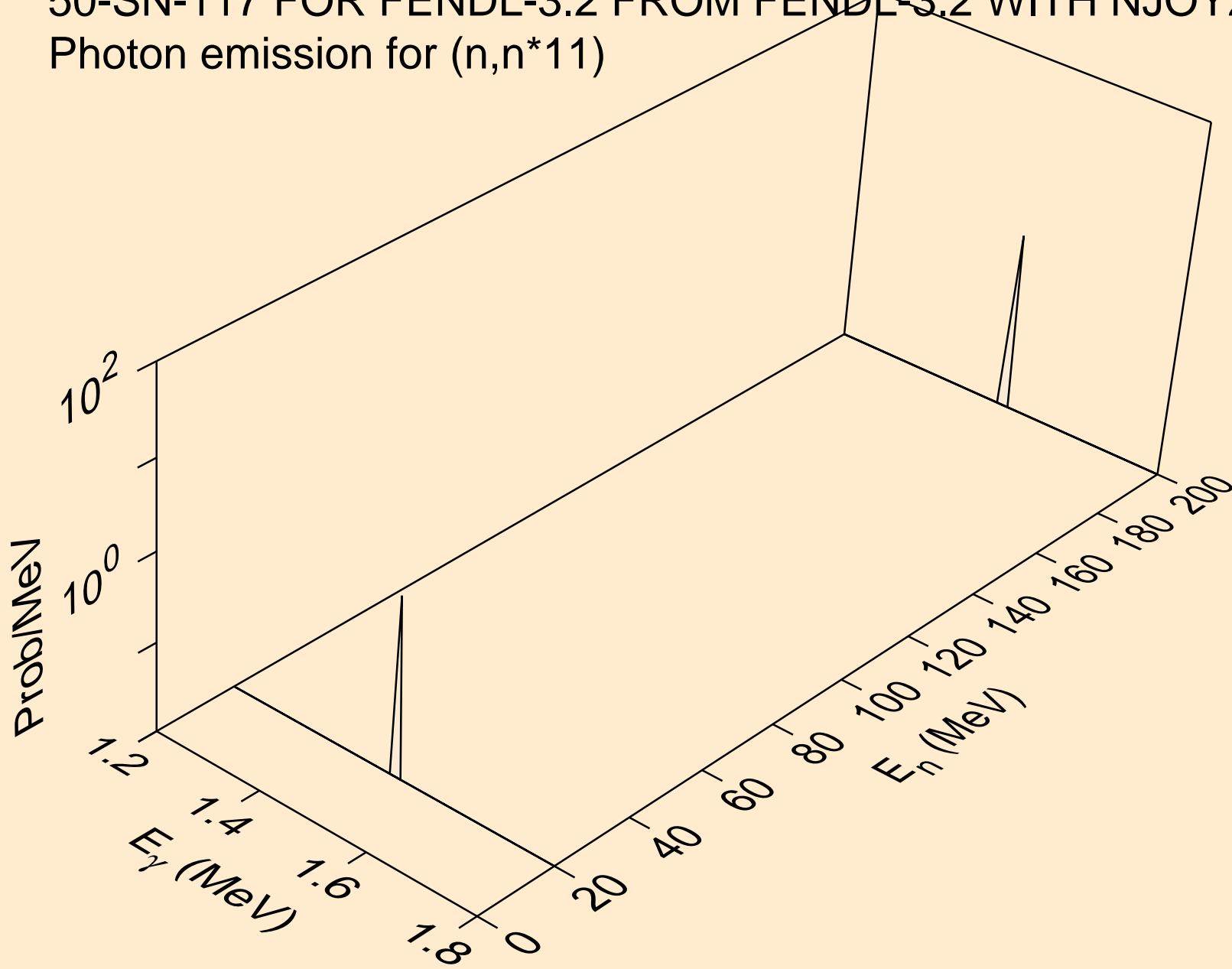
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*9)



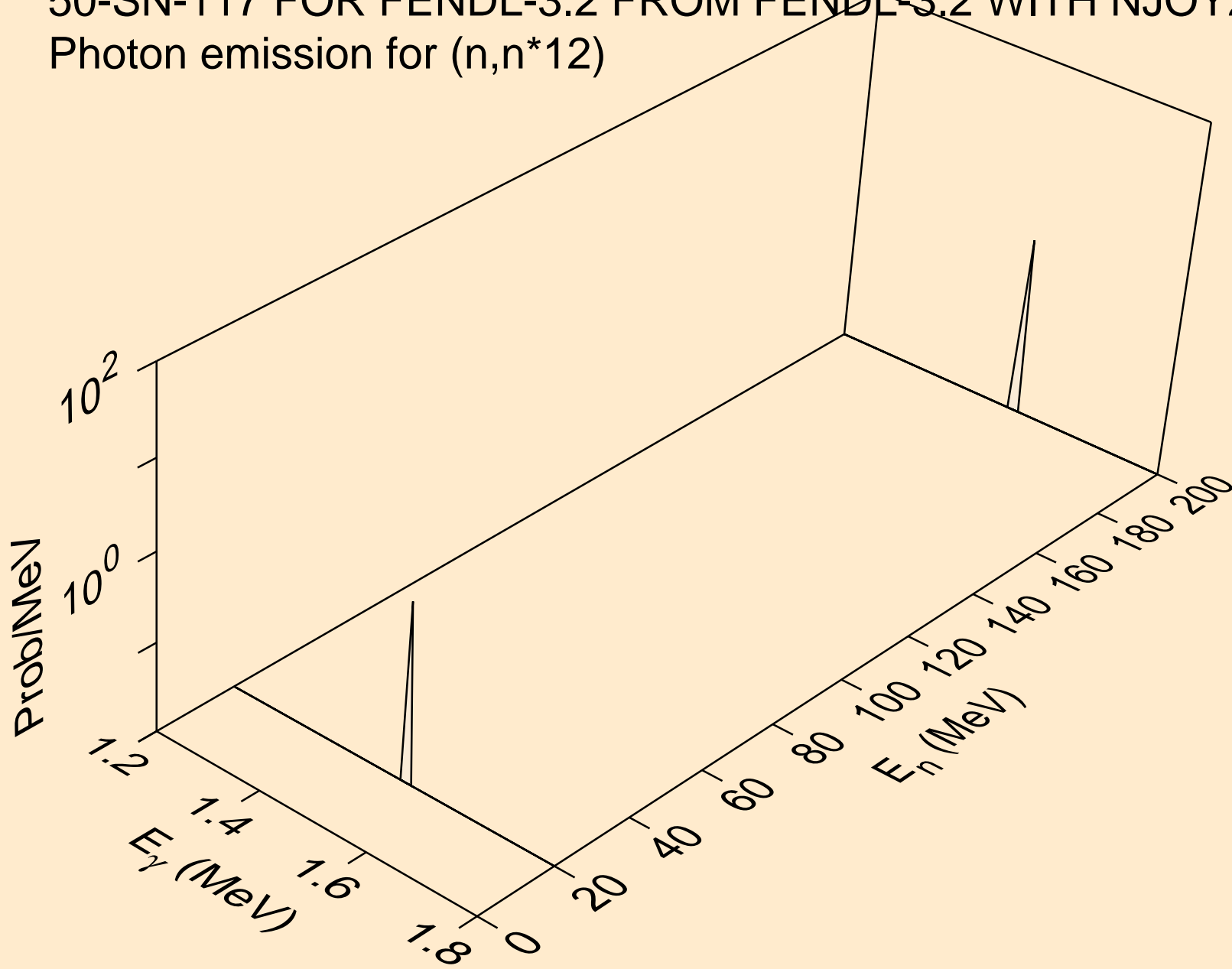
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*10)



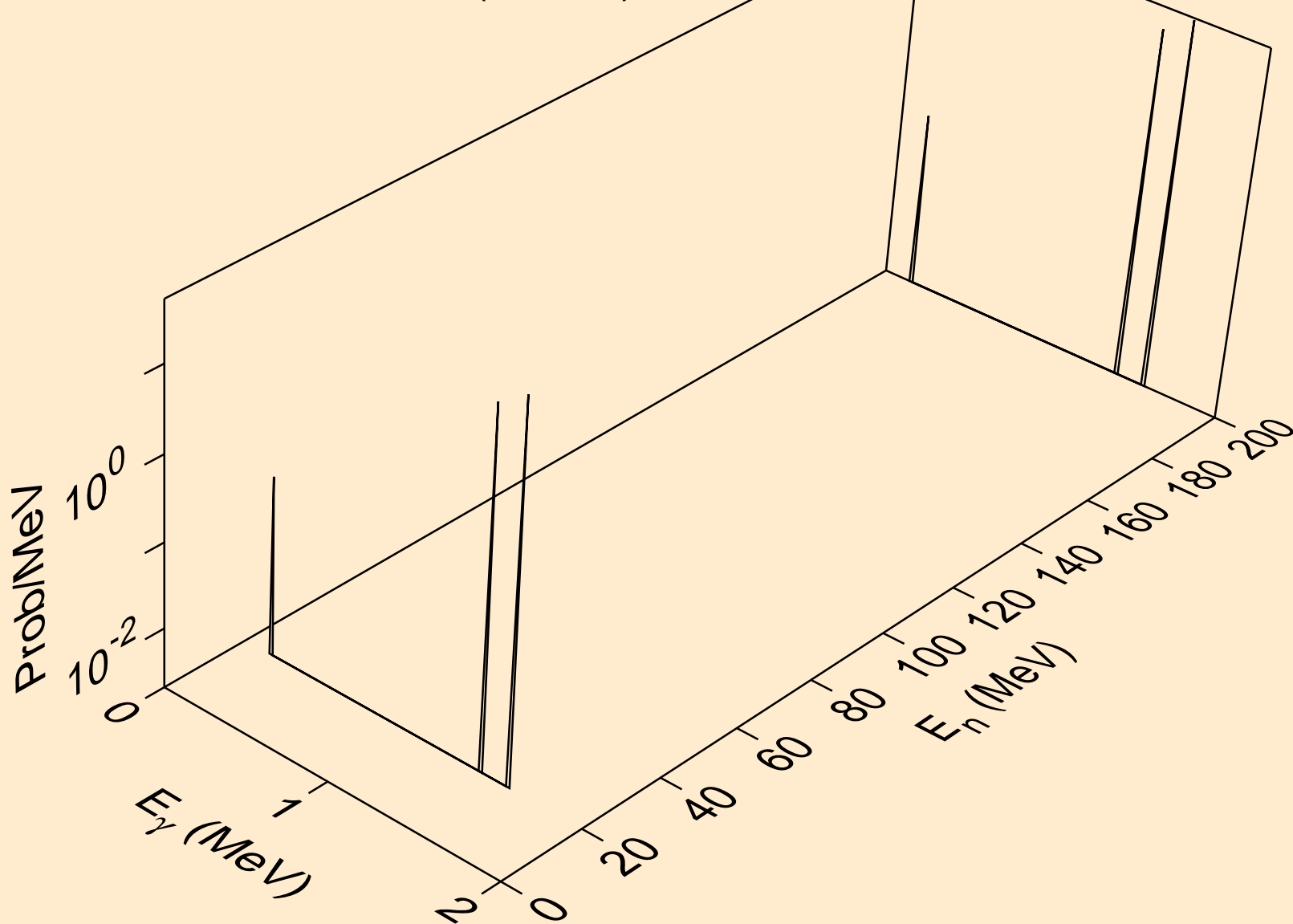
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*11)



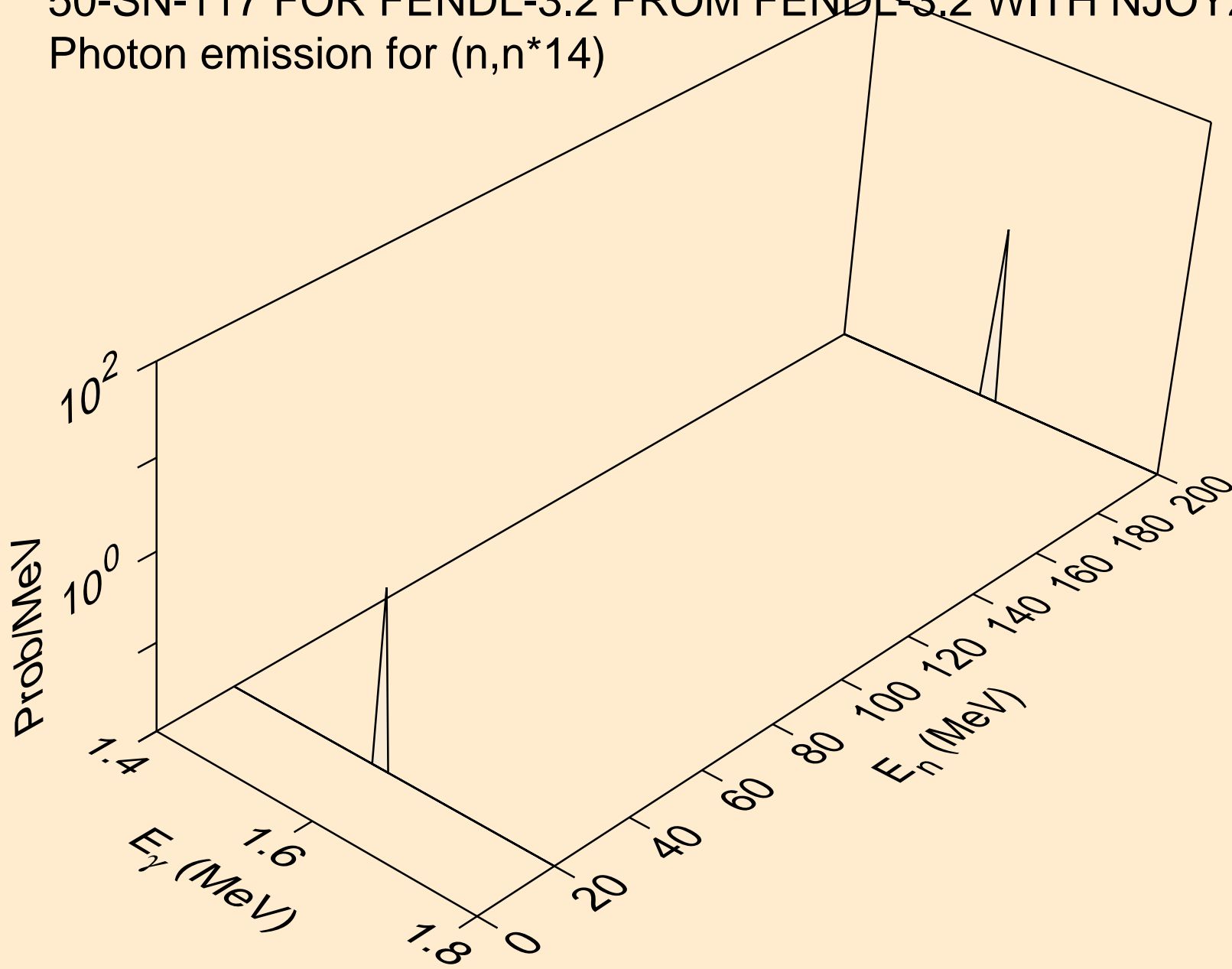
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*12)



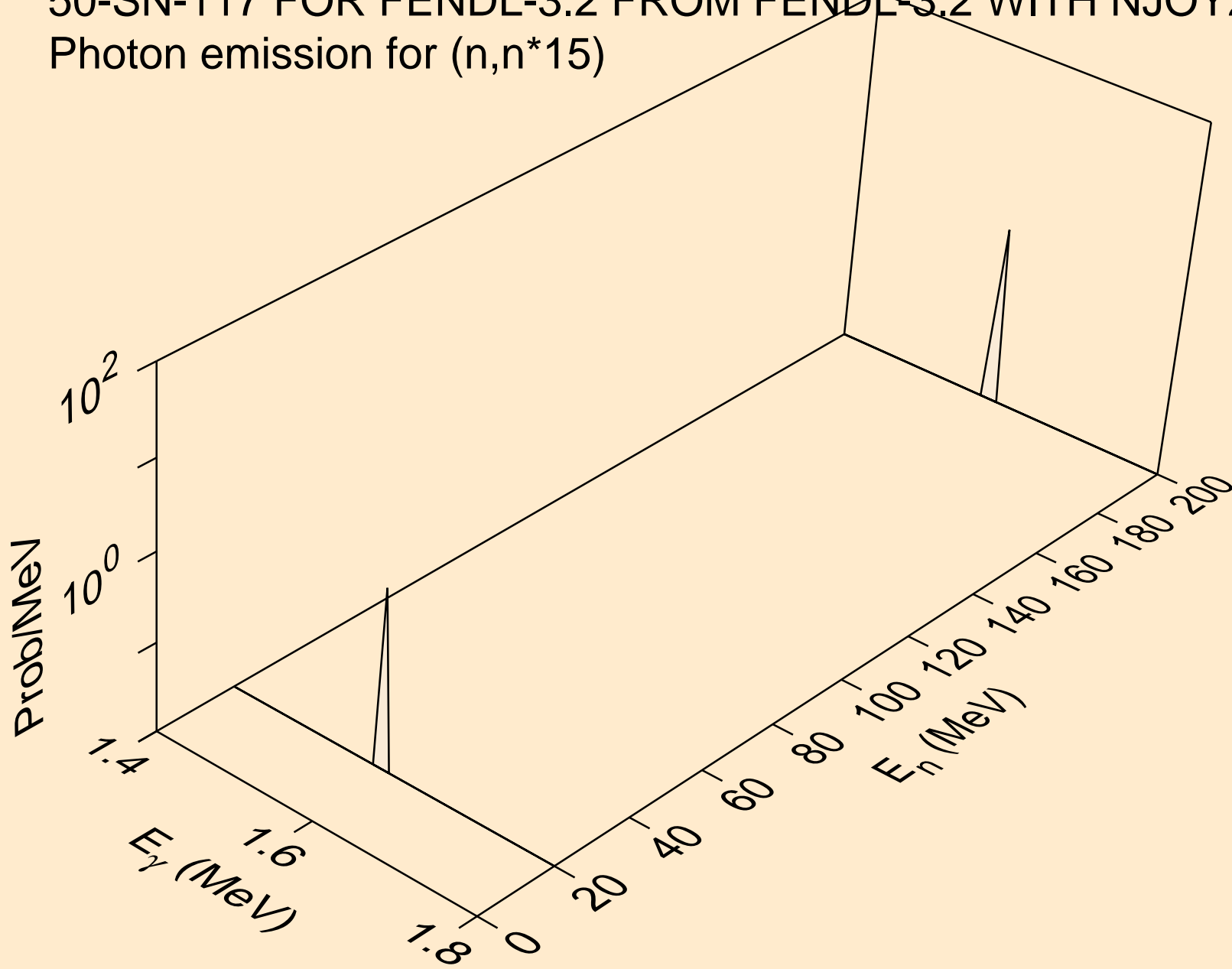
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*13)



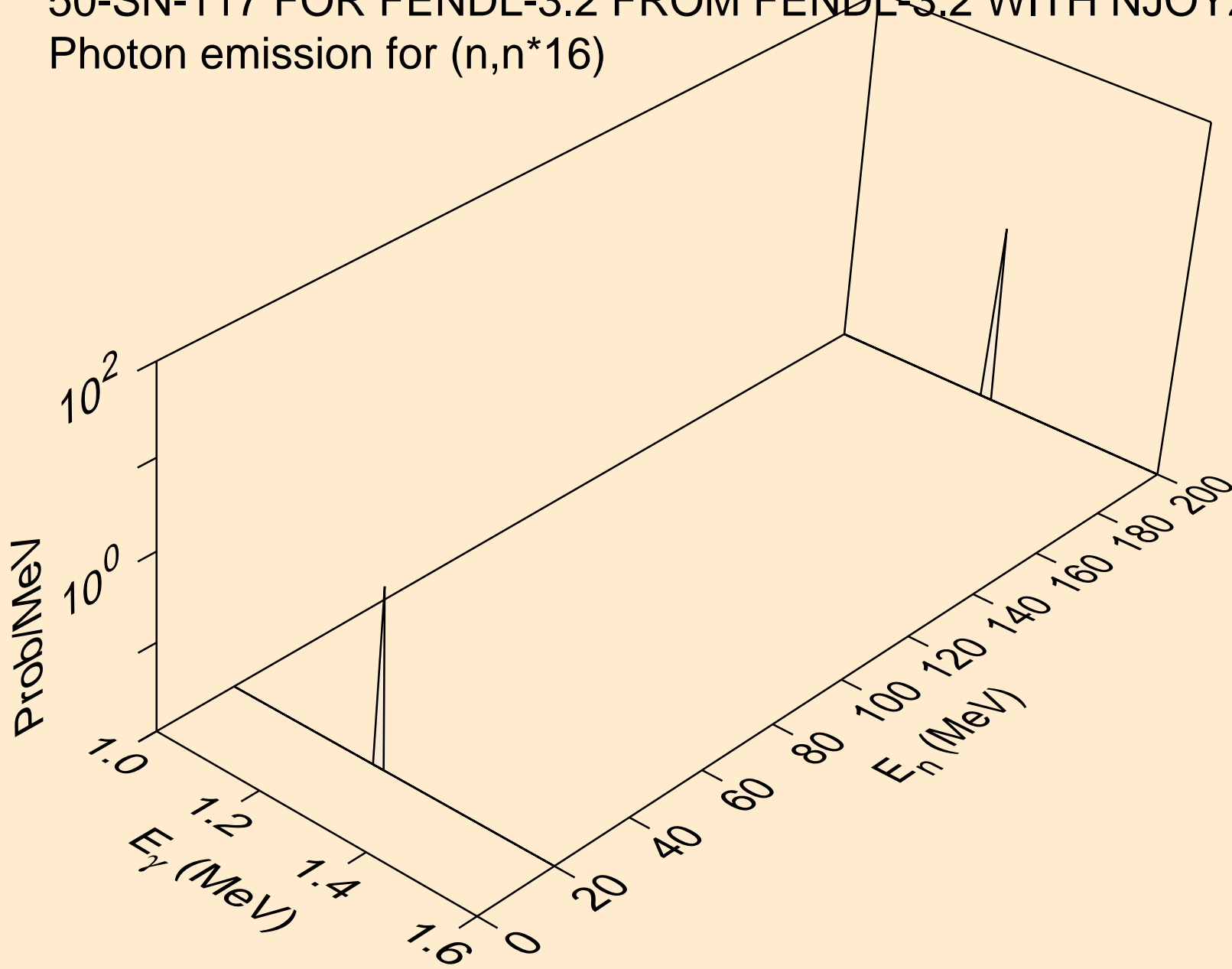
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*14)



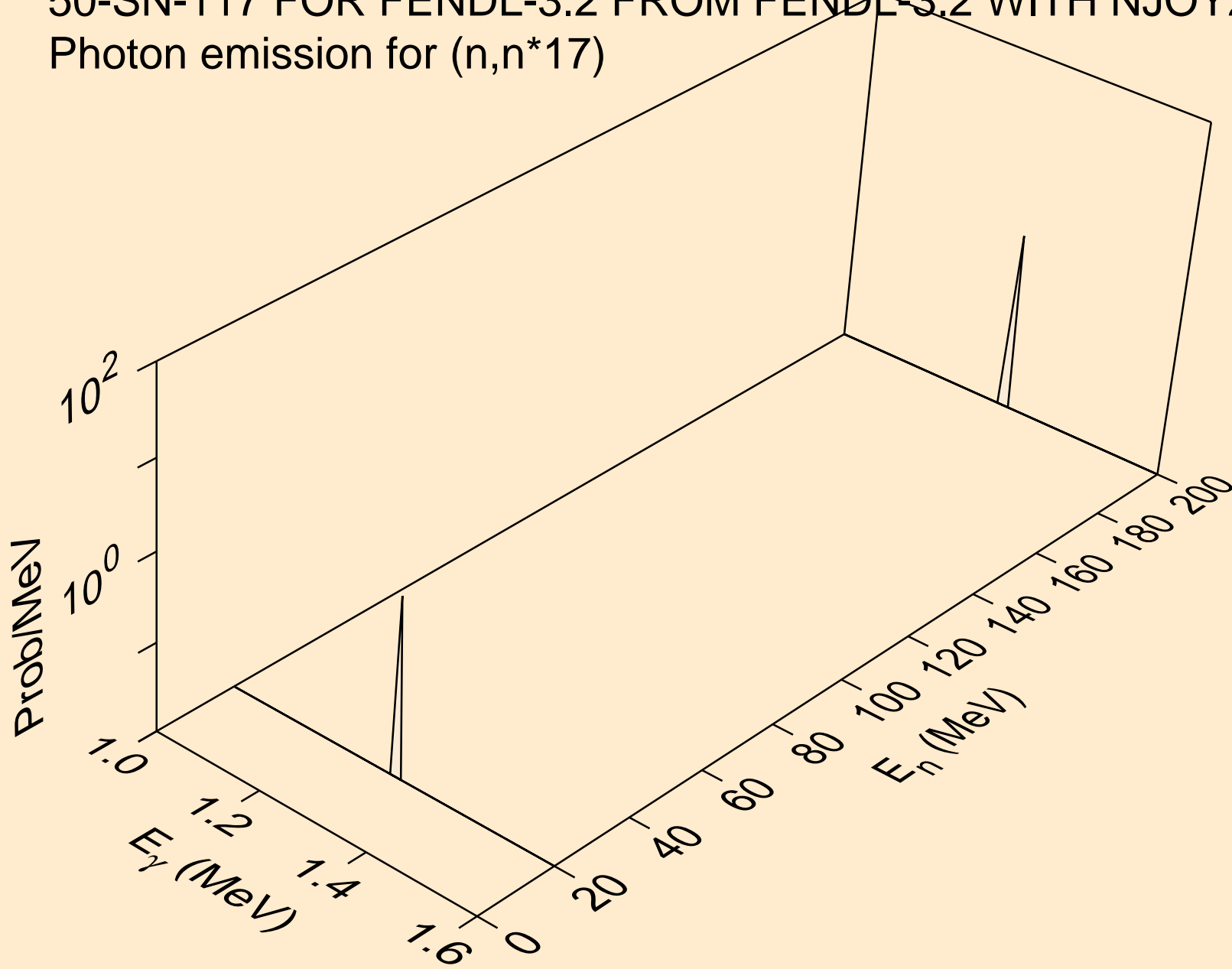
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*15)



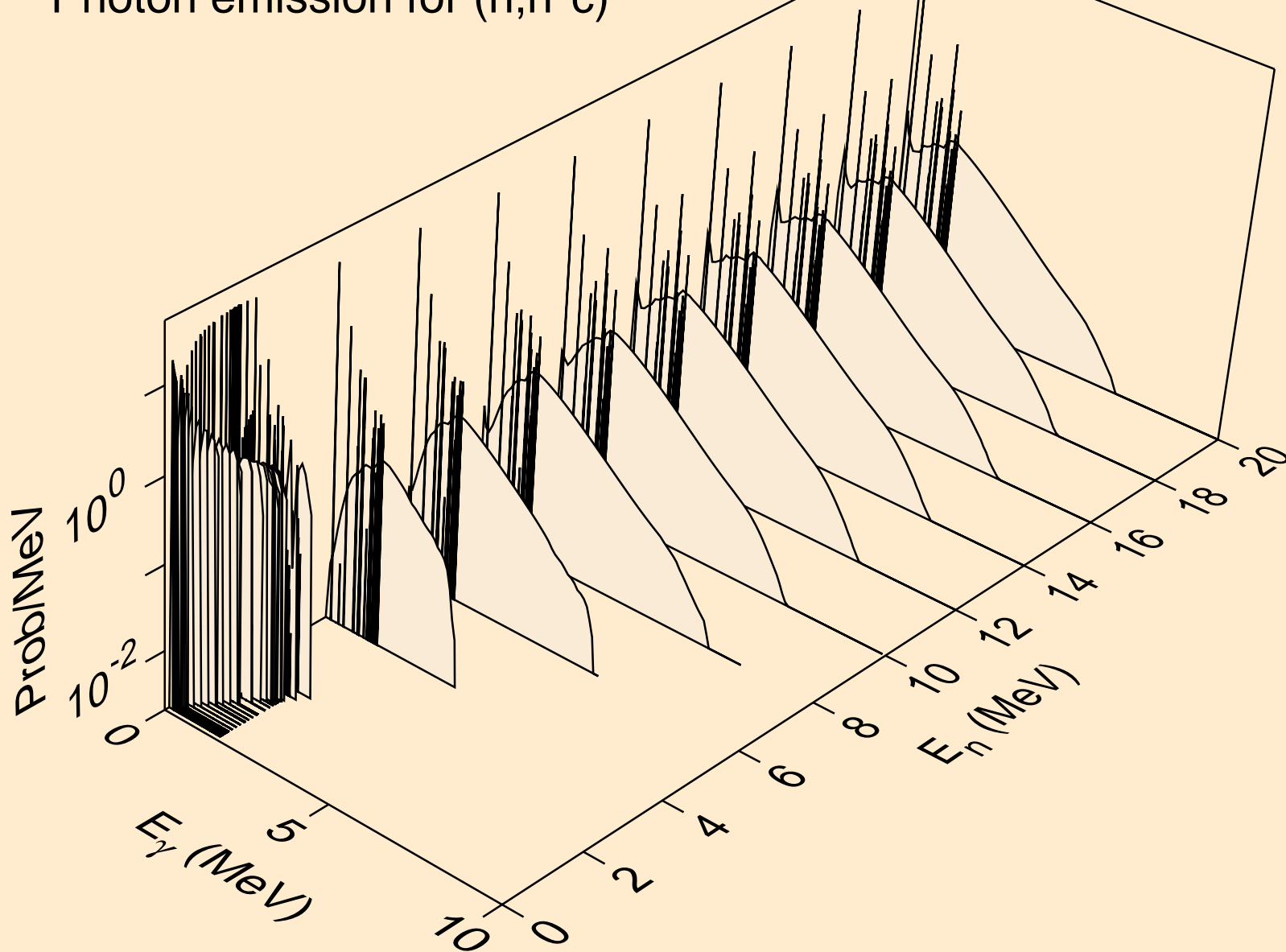
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*16)



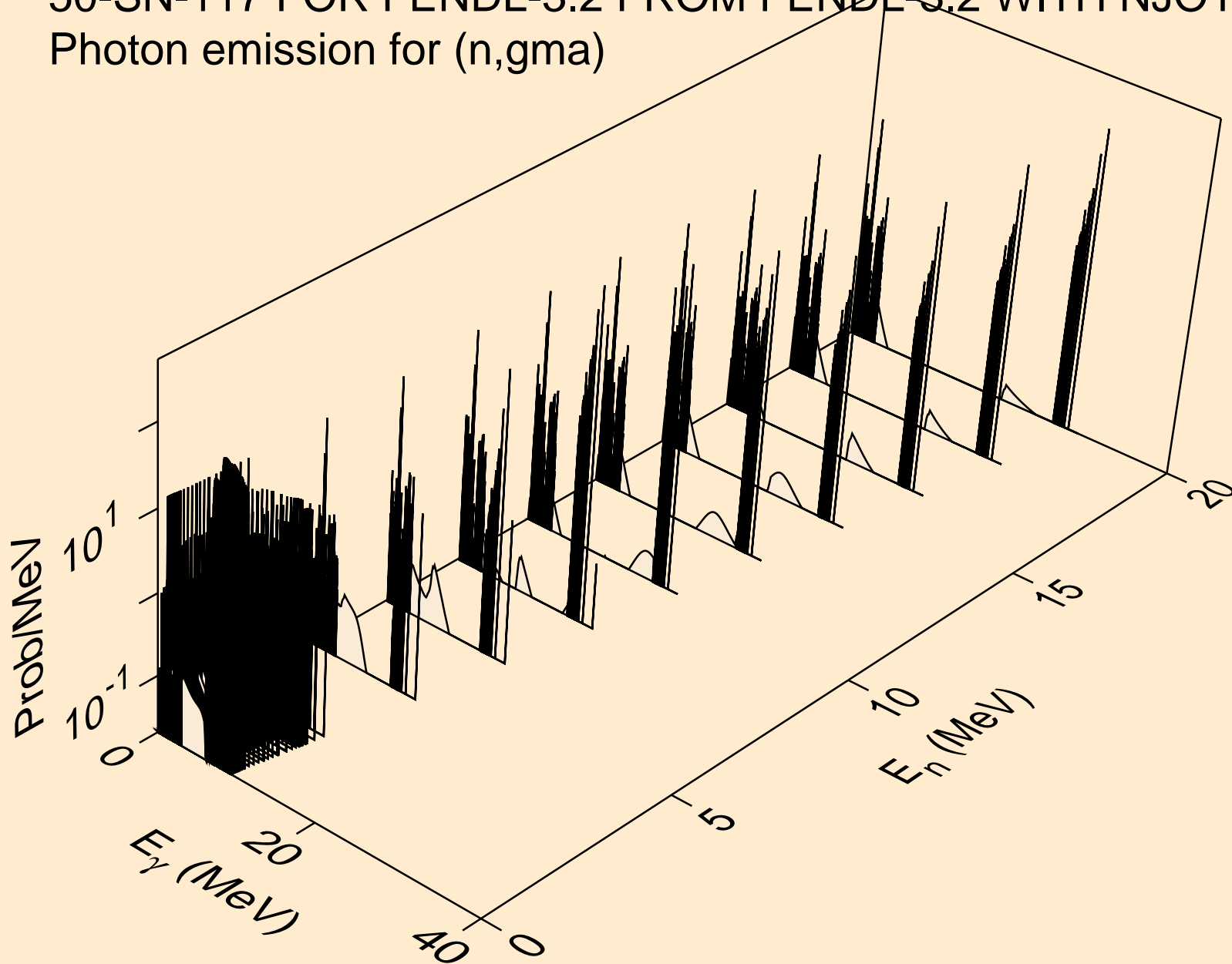
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*17)



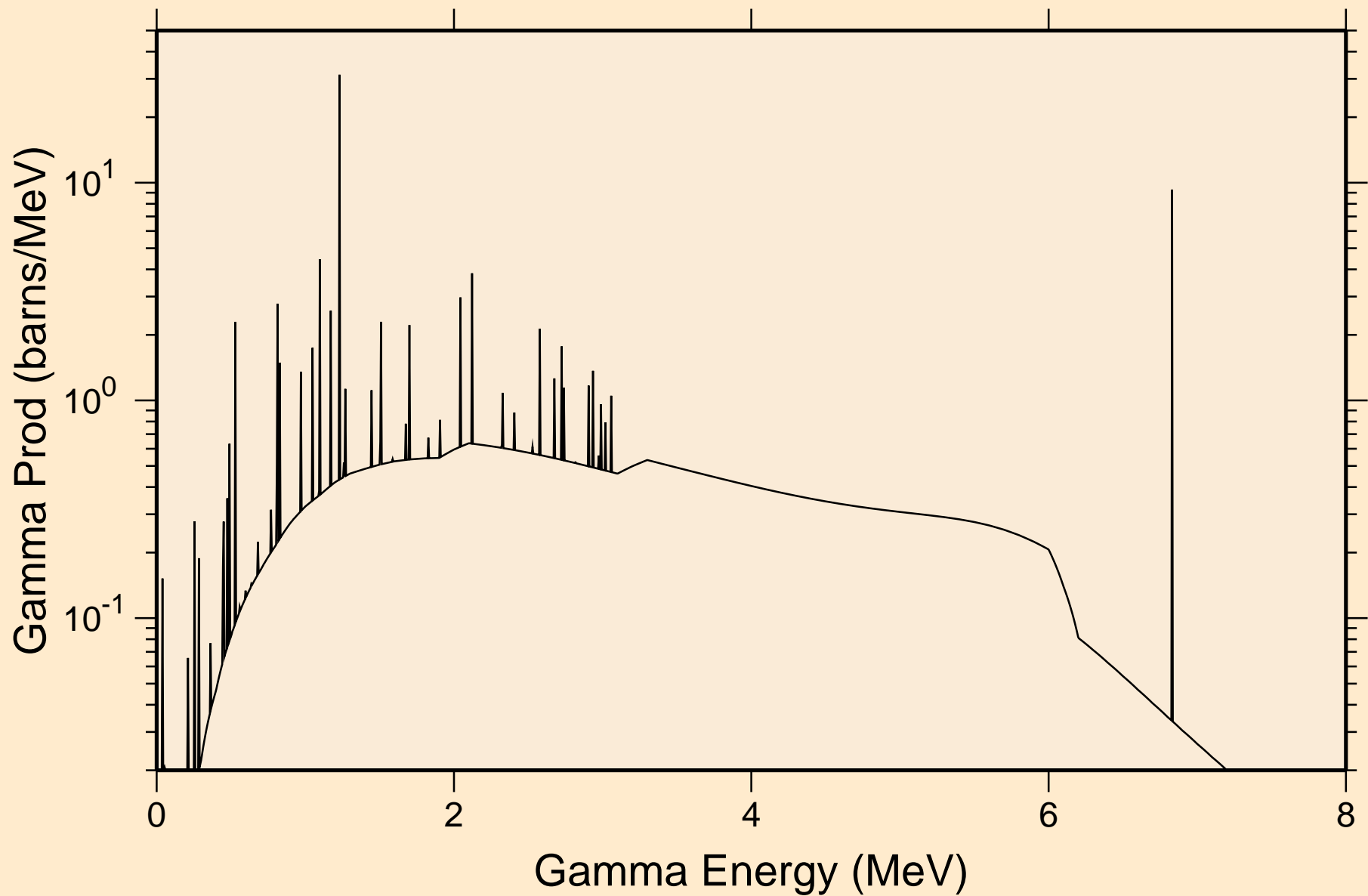
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,n*c)



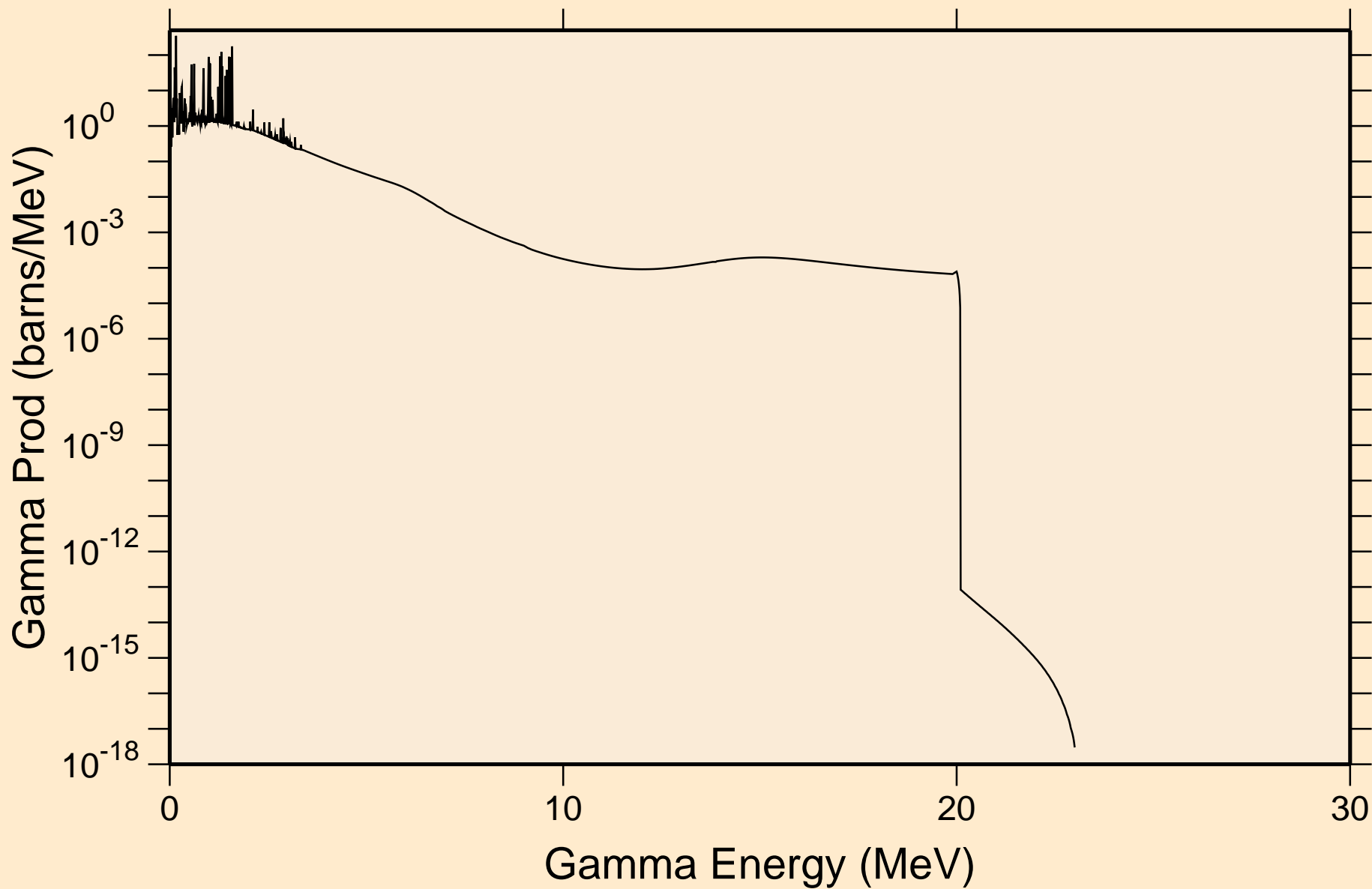
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Photon emission for (n,gma)



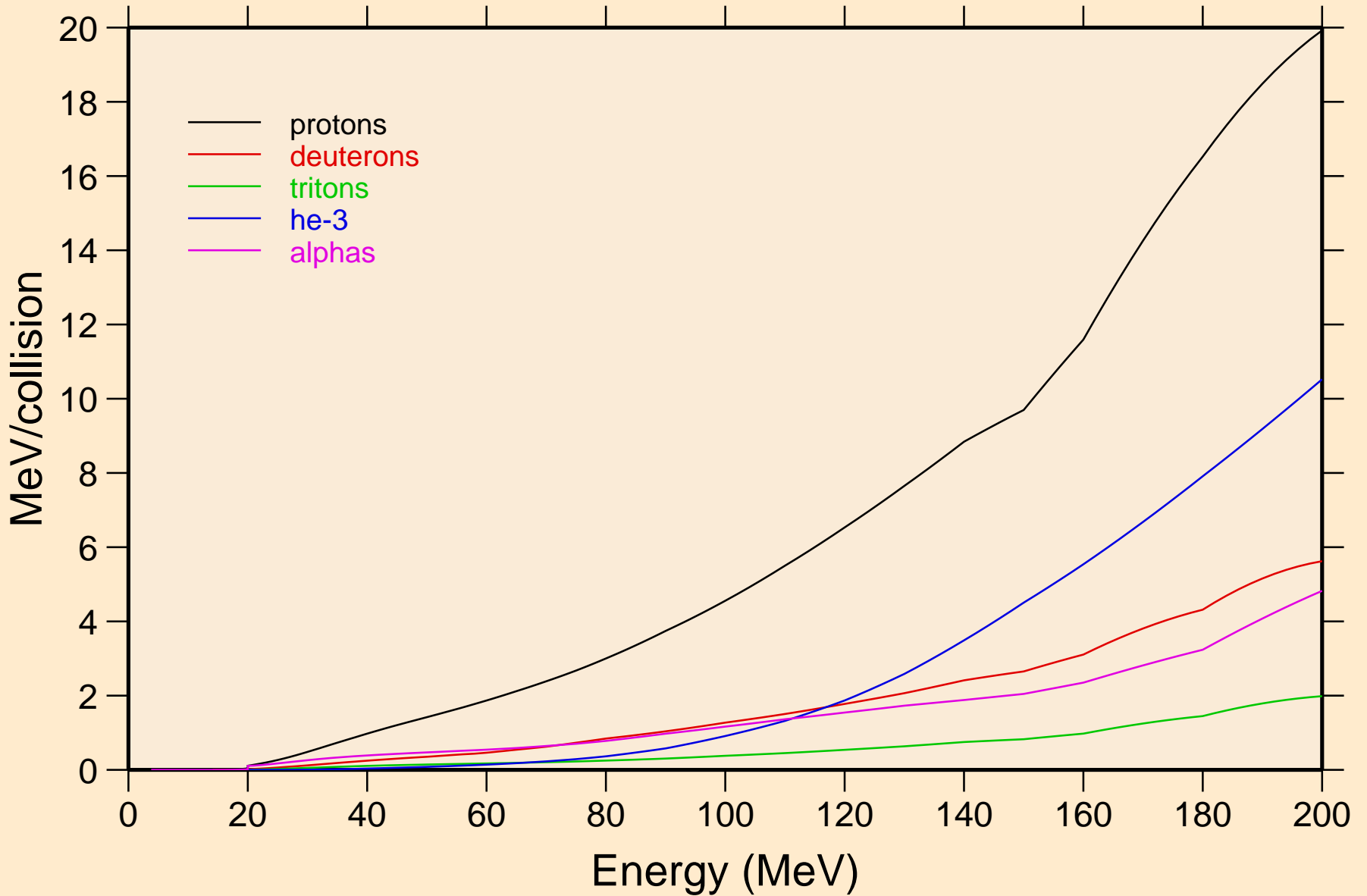
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
thermal capture photon spectrum



50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
14 MeV photon spectrum

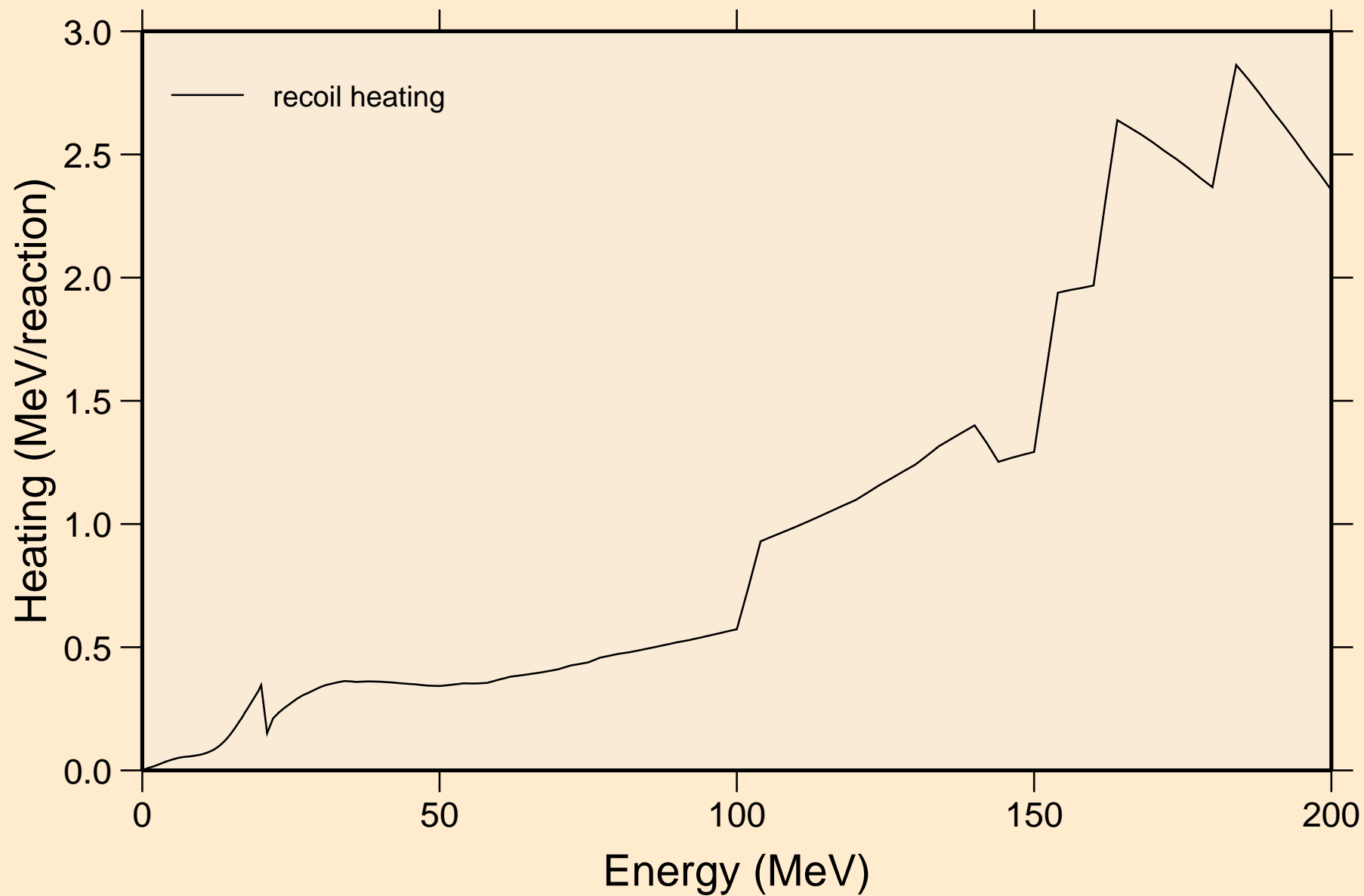


50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
Particle heating contributions



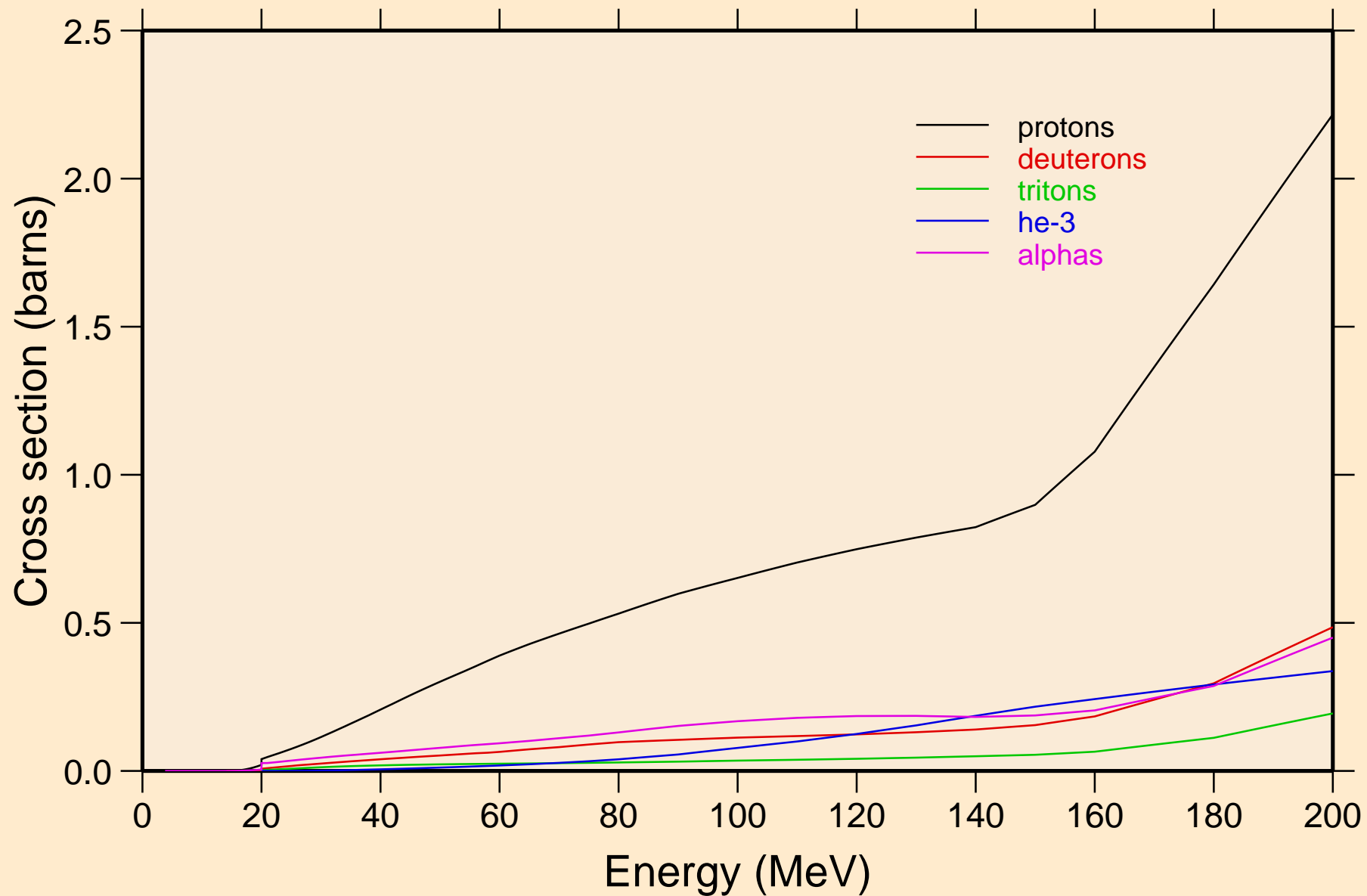
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

Recoil Heating

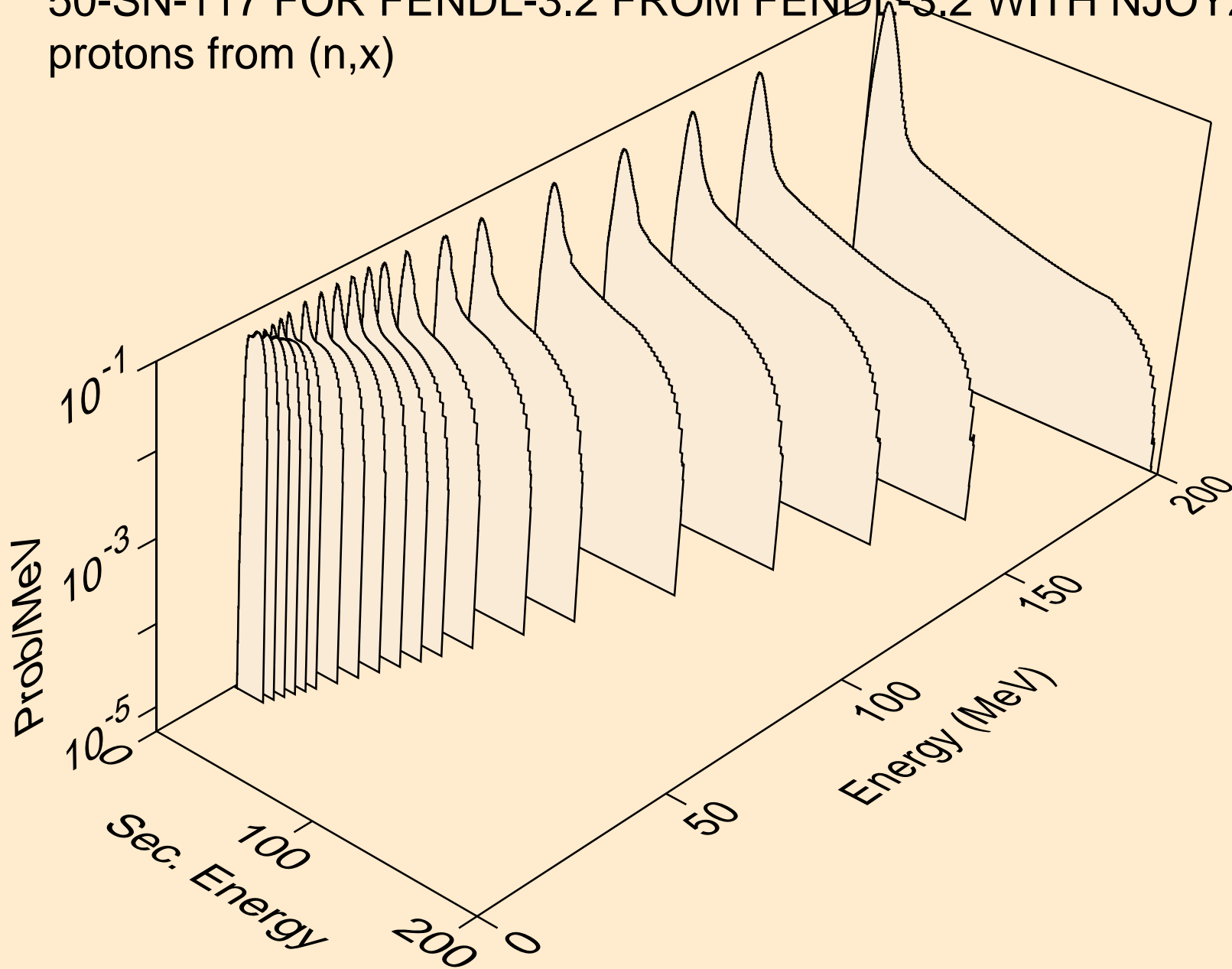


50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

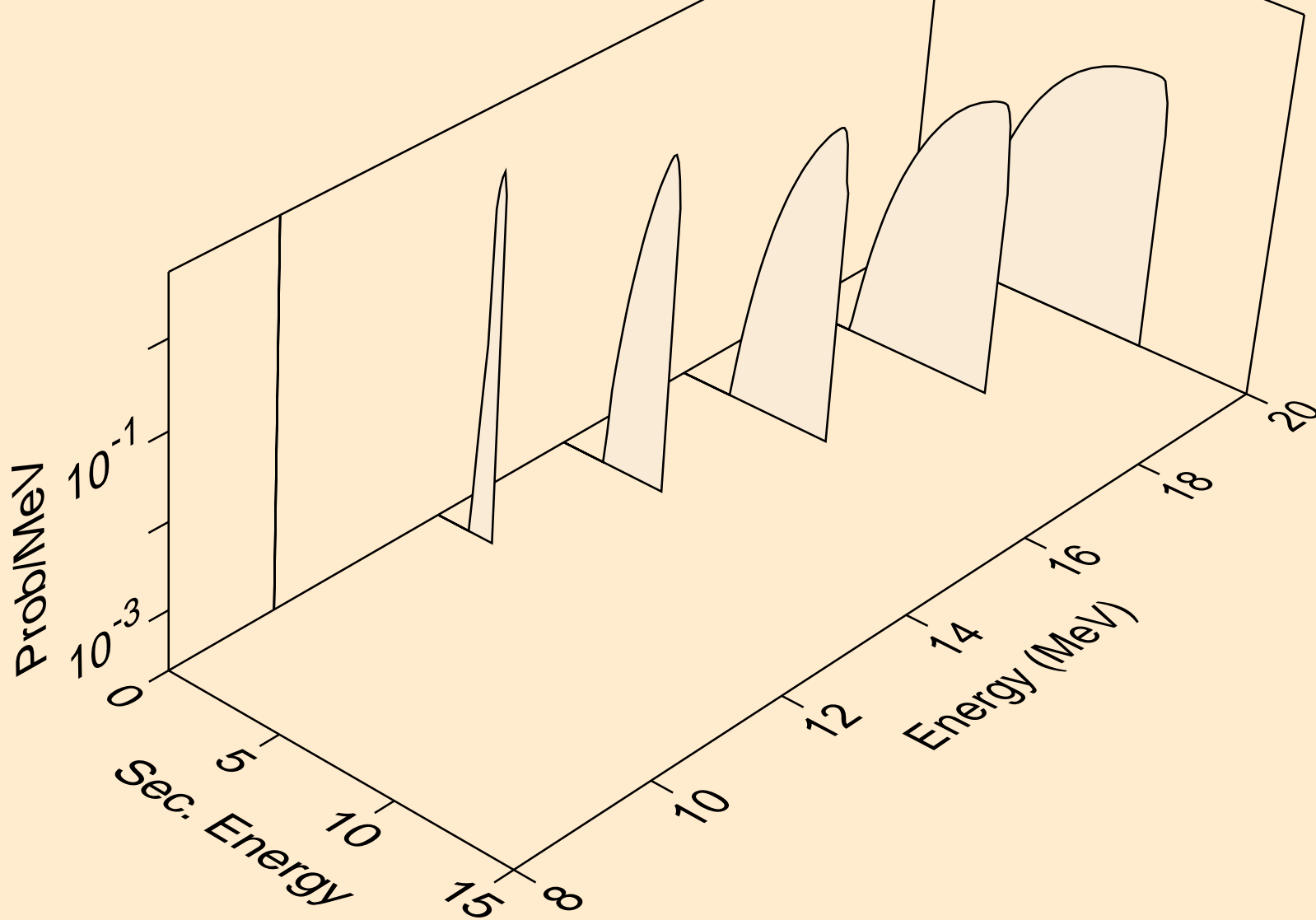
Particle production cross sections



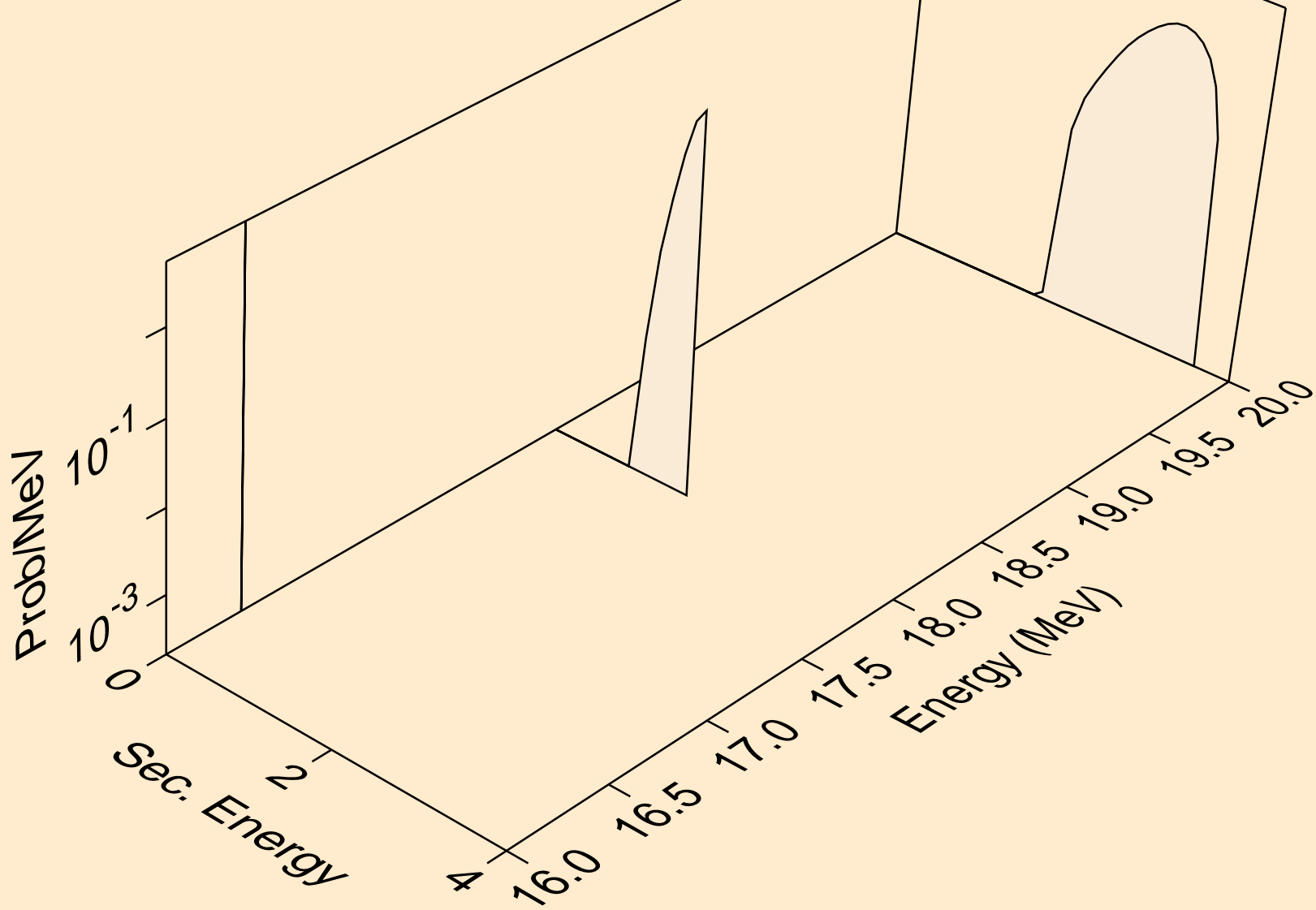
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
protons from (n,x)



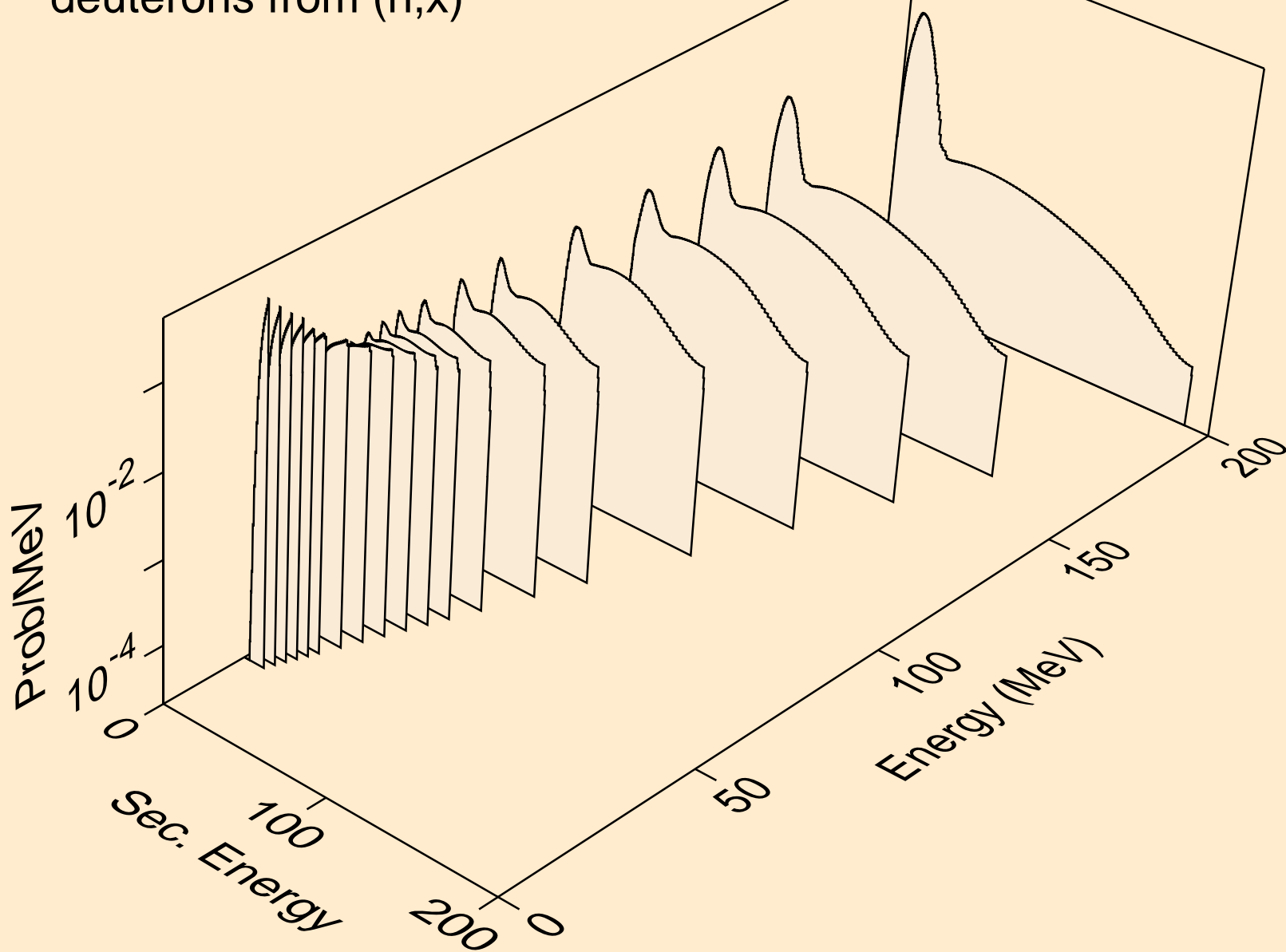
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
protons from (n,n*)p



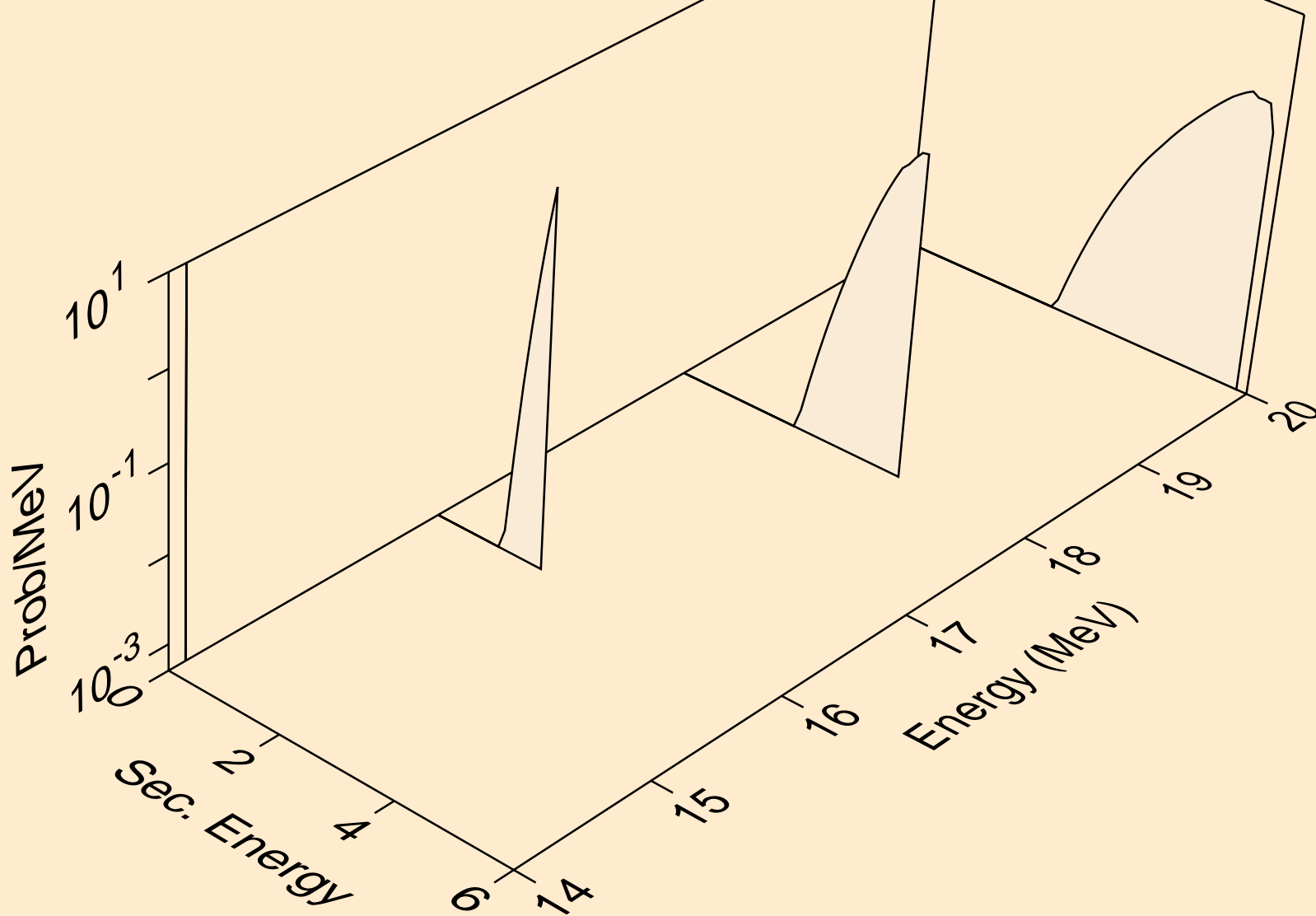
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
protons from (n,2np)



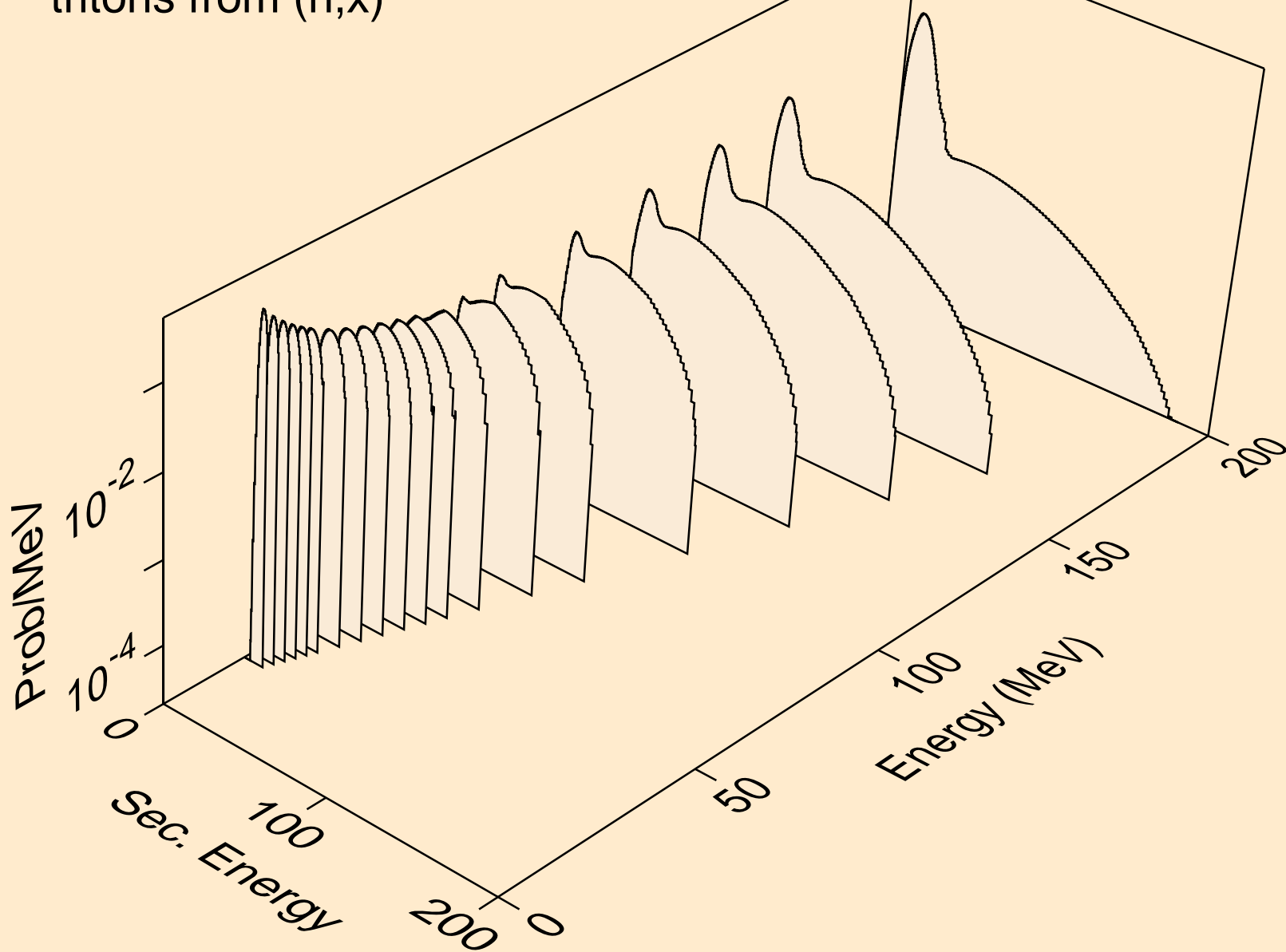
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
deuterons from (n,x)



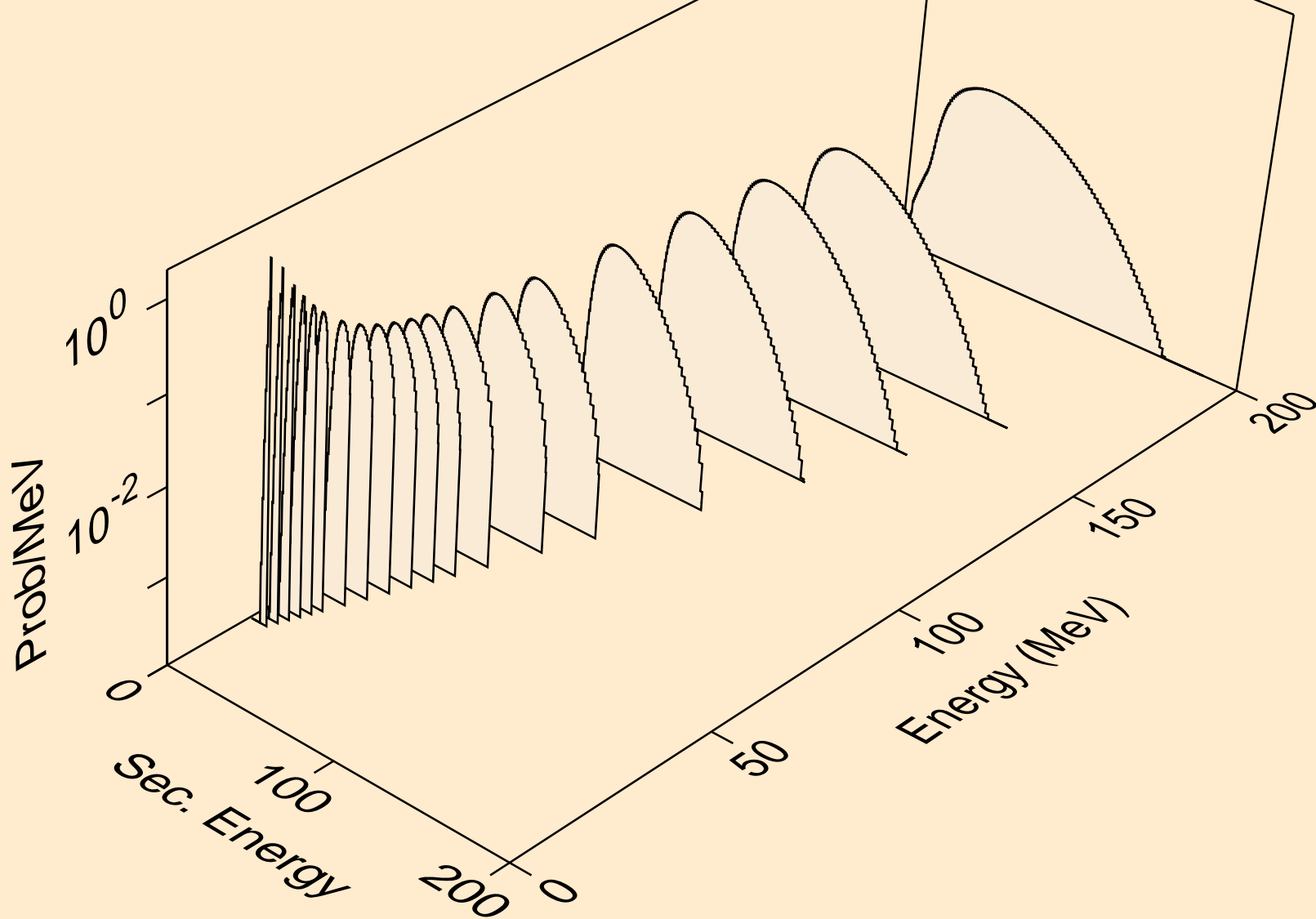
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
deuterons from (n,n*)d



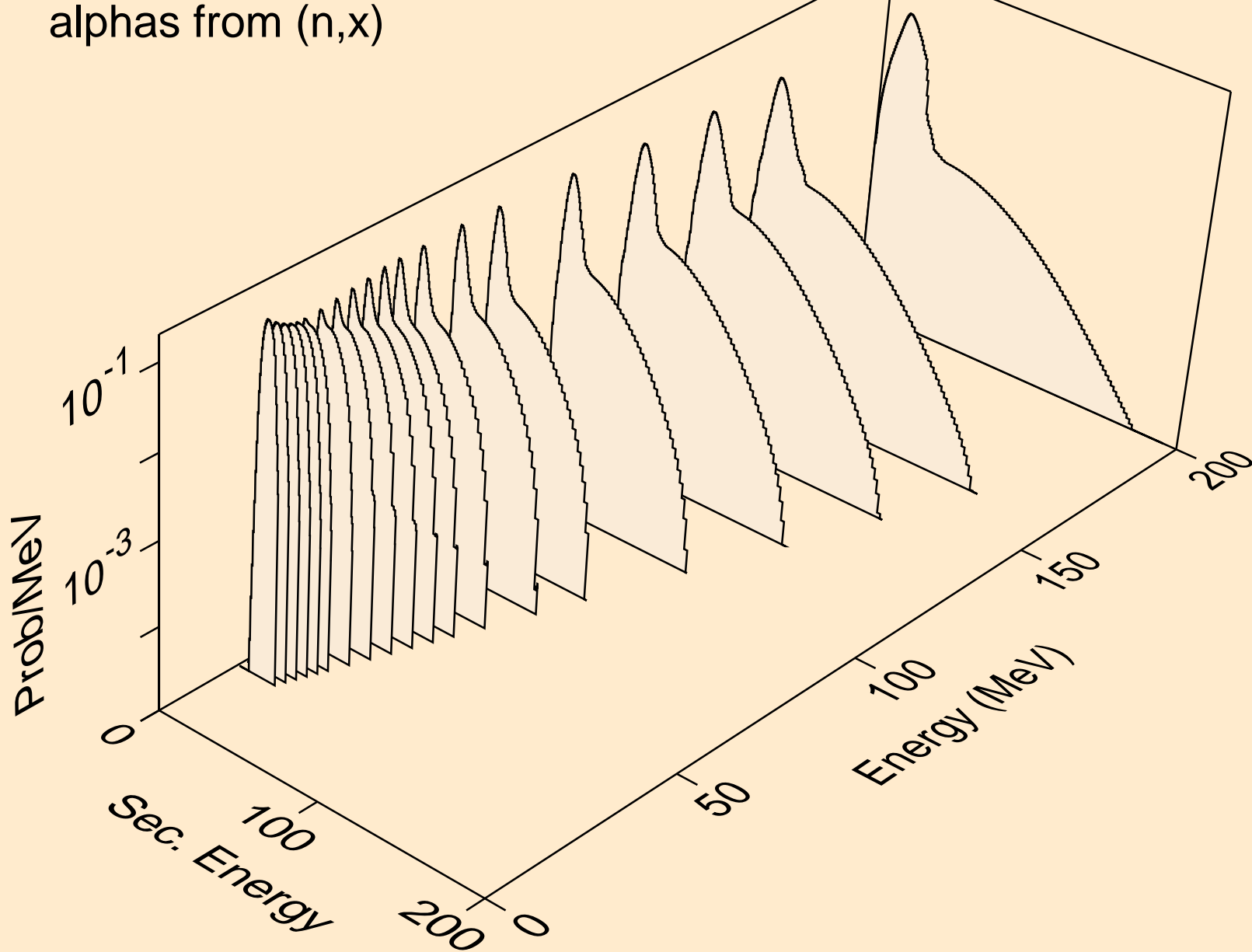
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
tritons from (n,x)



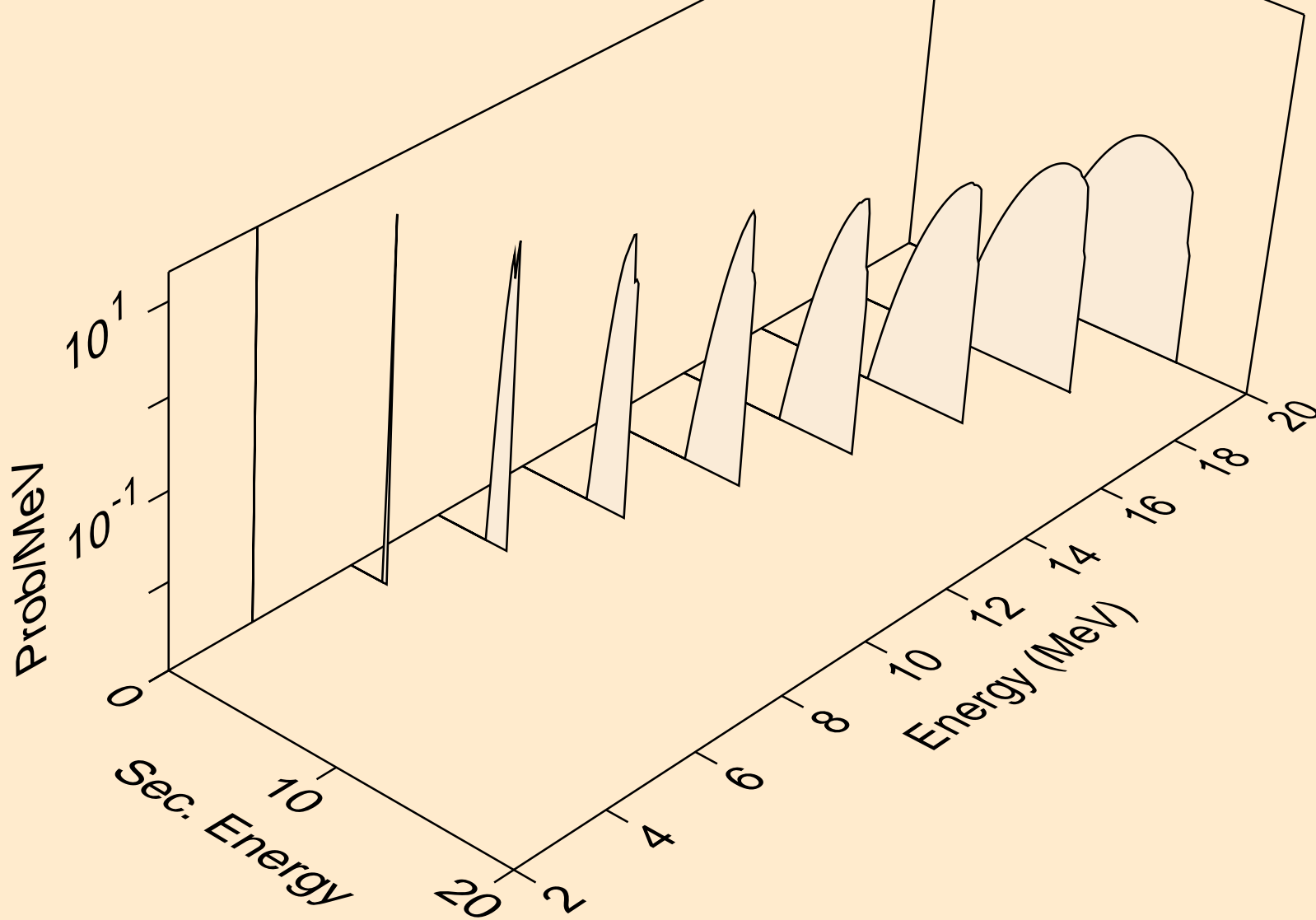
50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
he3s from (n,x)



50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
alphas from (n,x)



50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
alphas from (n,n*)a



50-SN-117 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60
alphas from (n,2n)a

