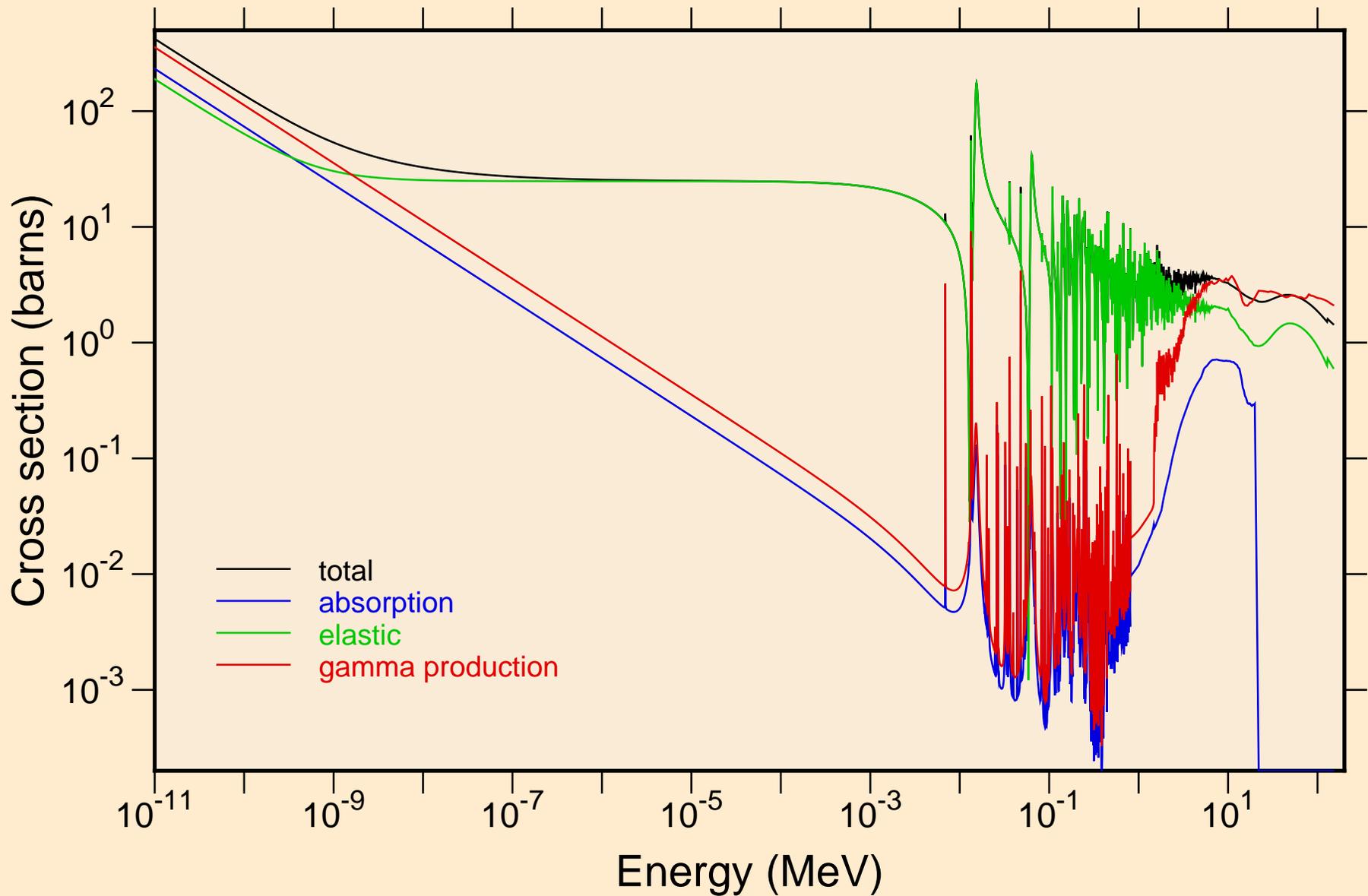
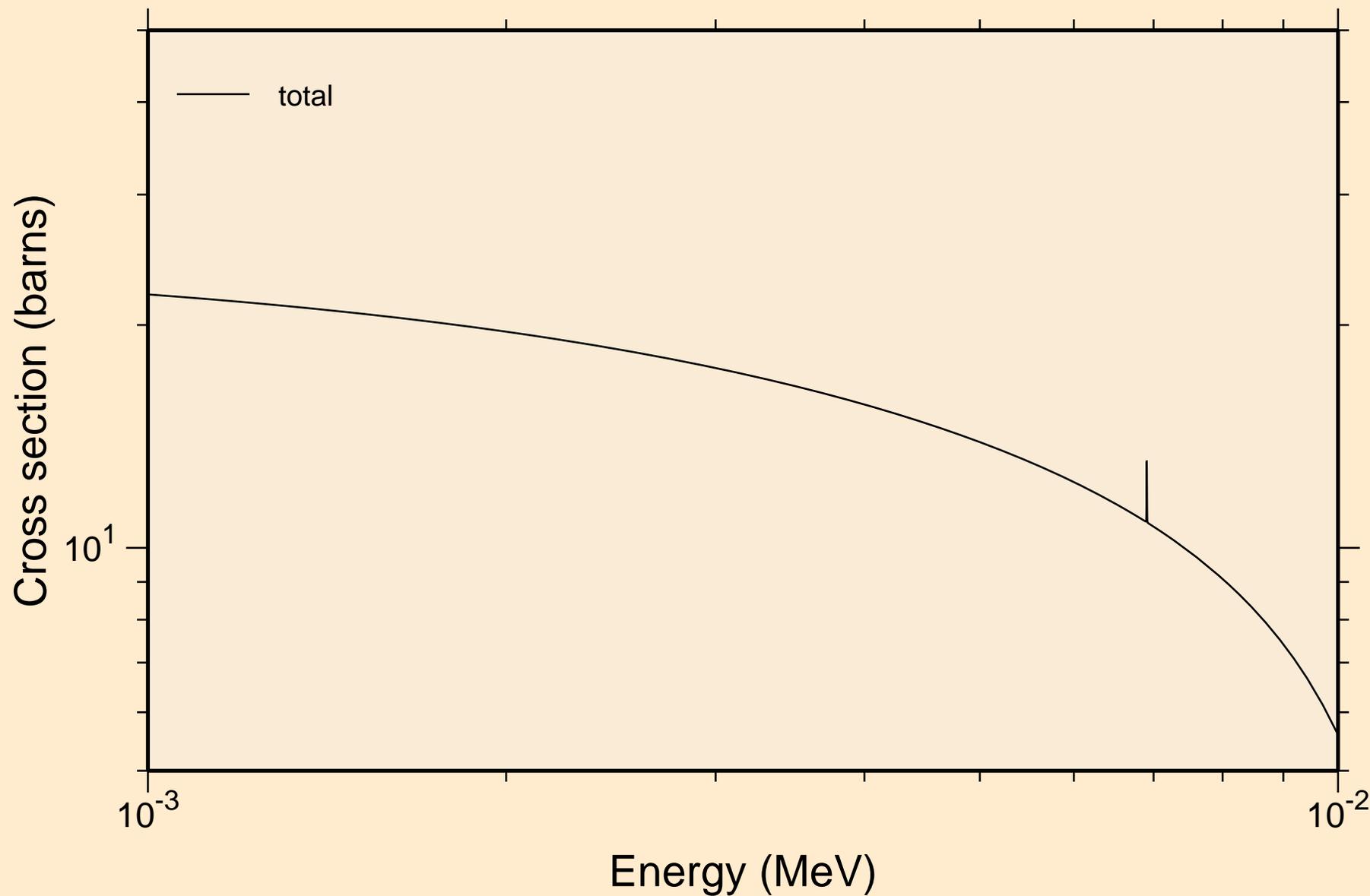


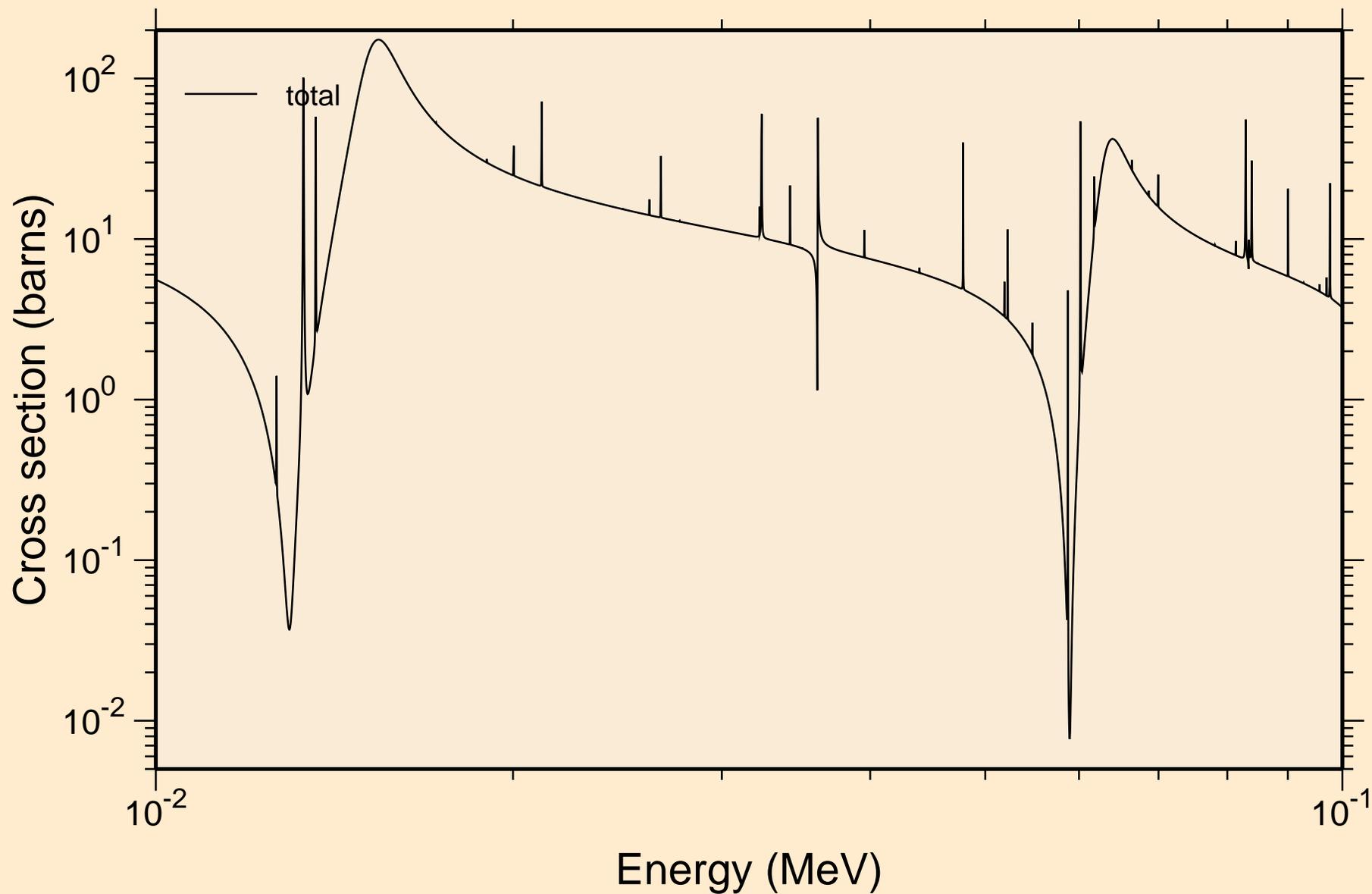
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Principal cross sections



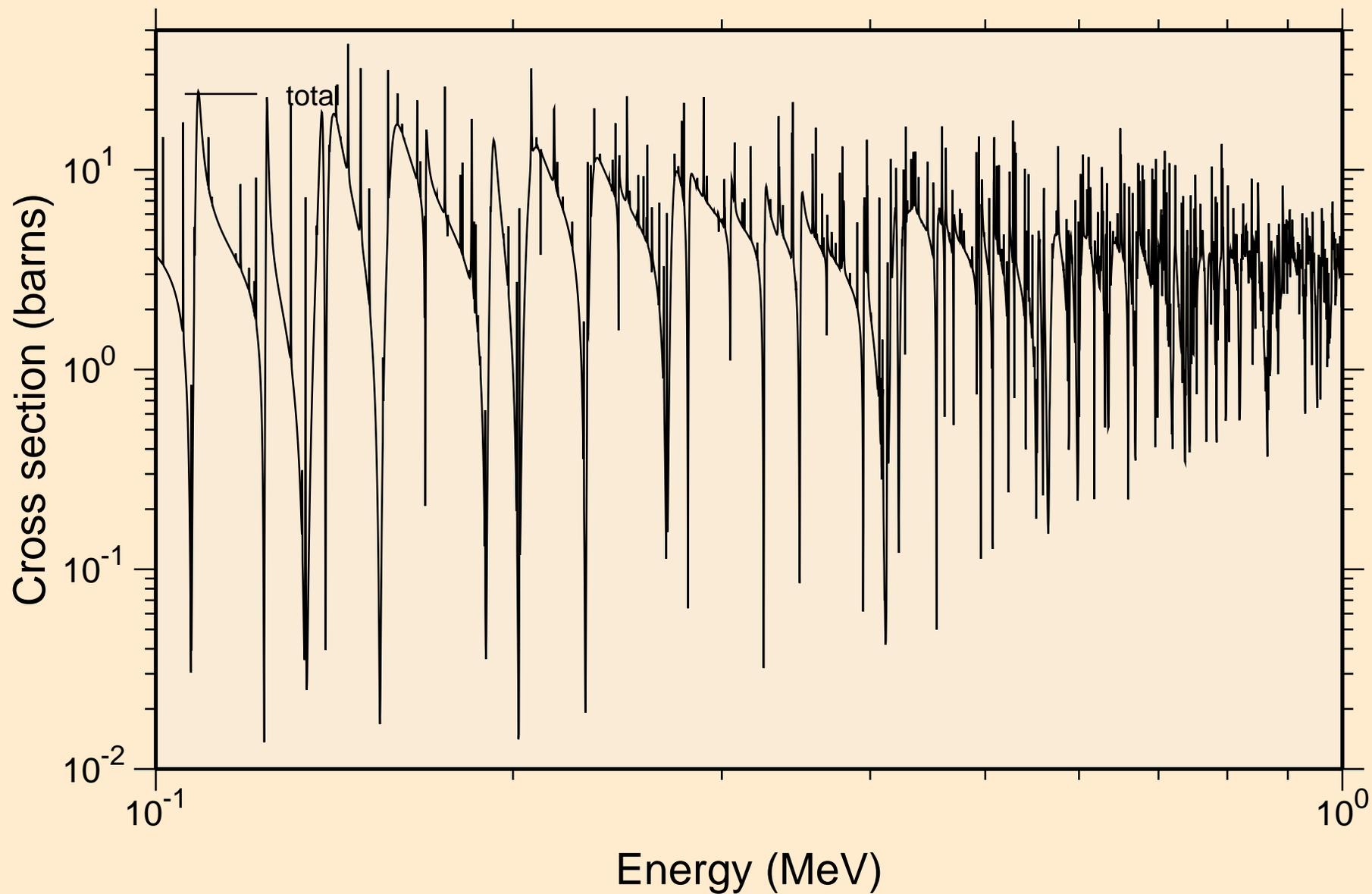
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
resonance total cross section



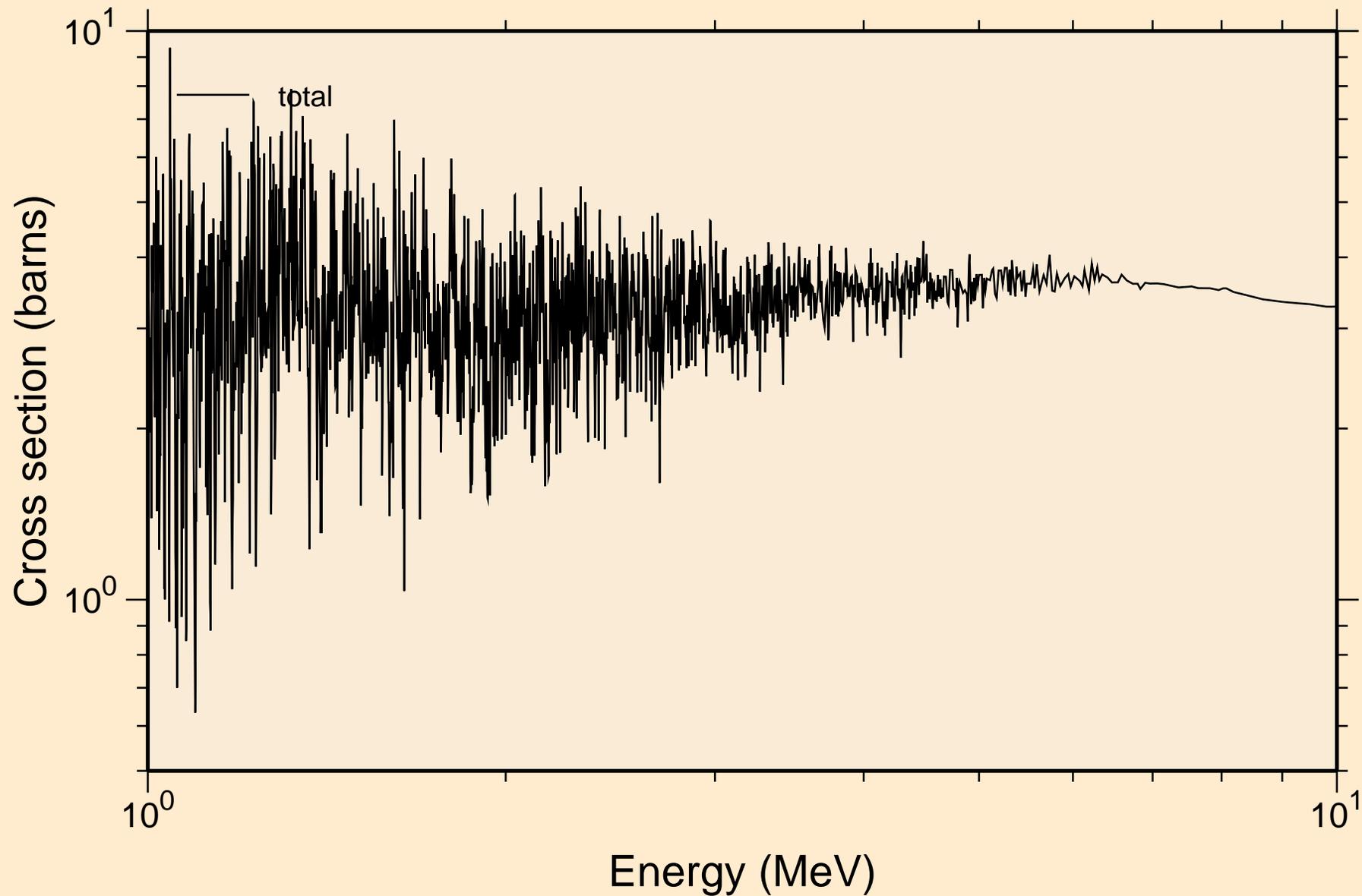
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
resonance total cross section



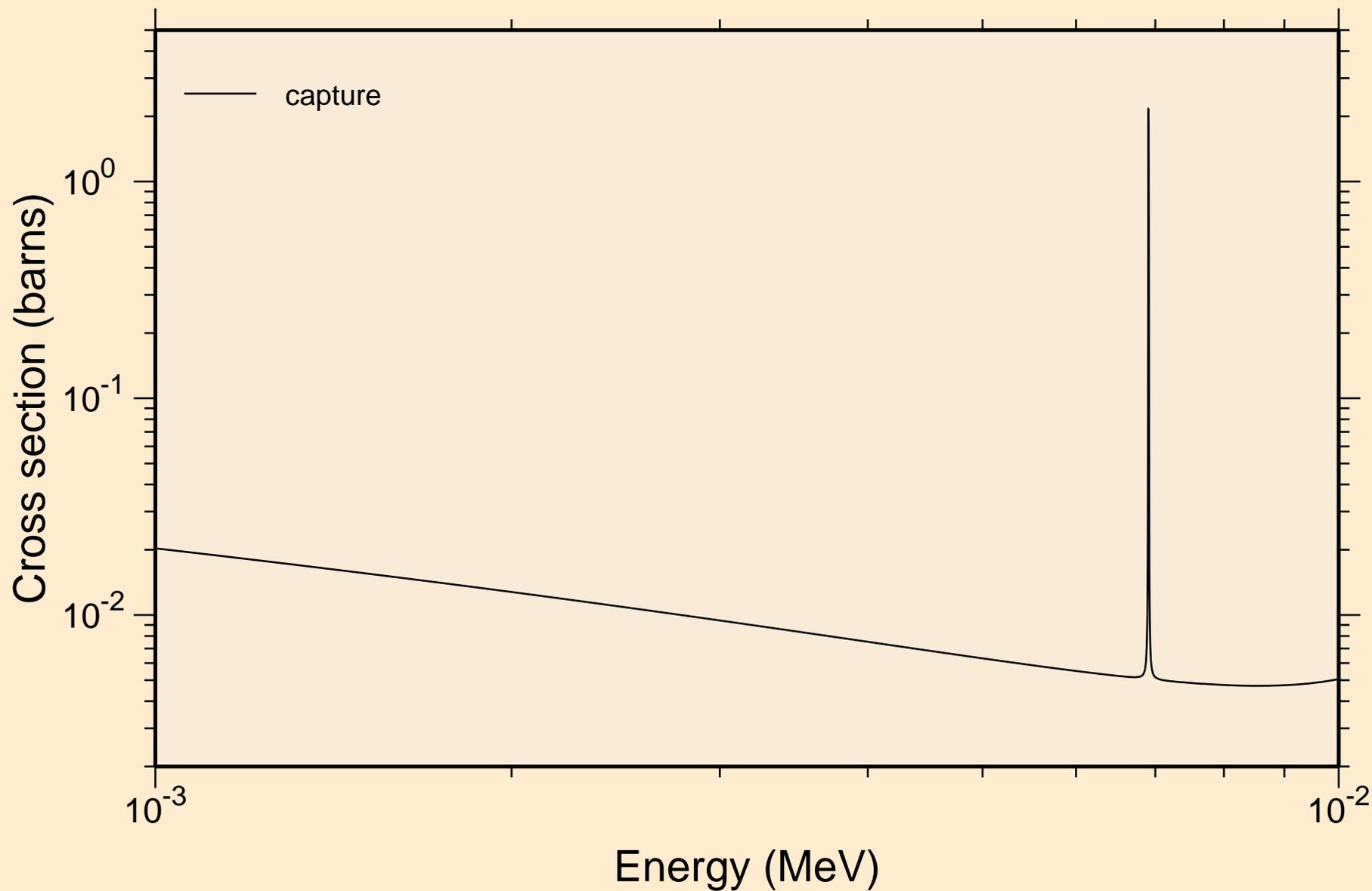
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
resonance total cross section



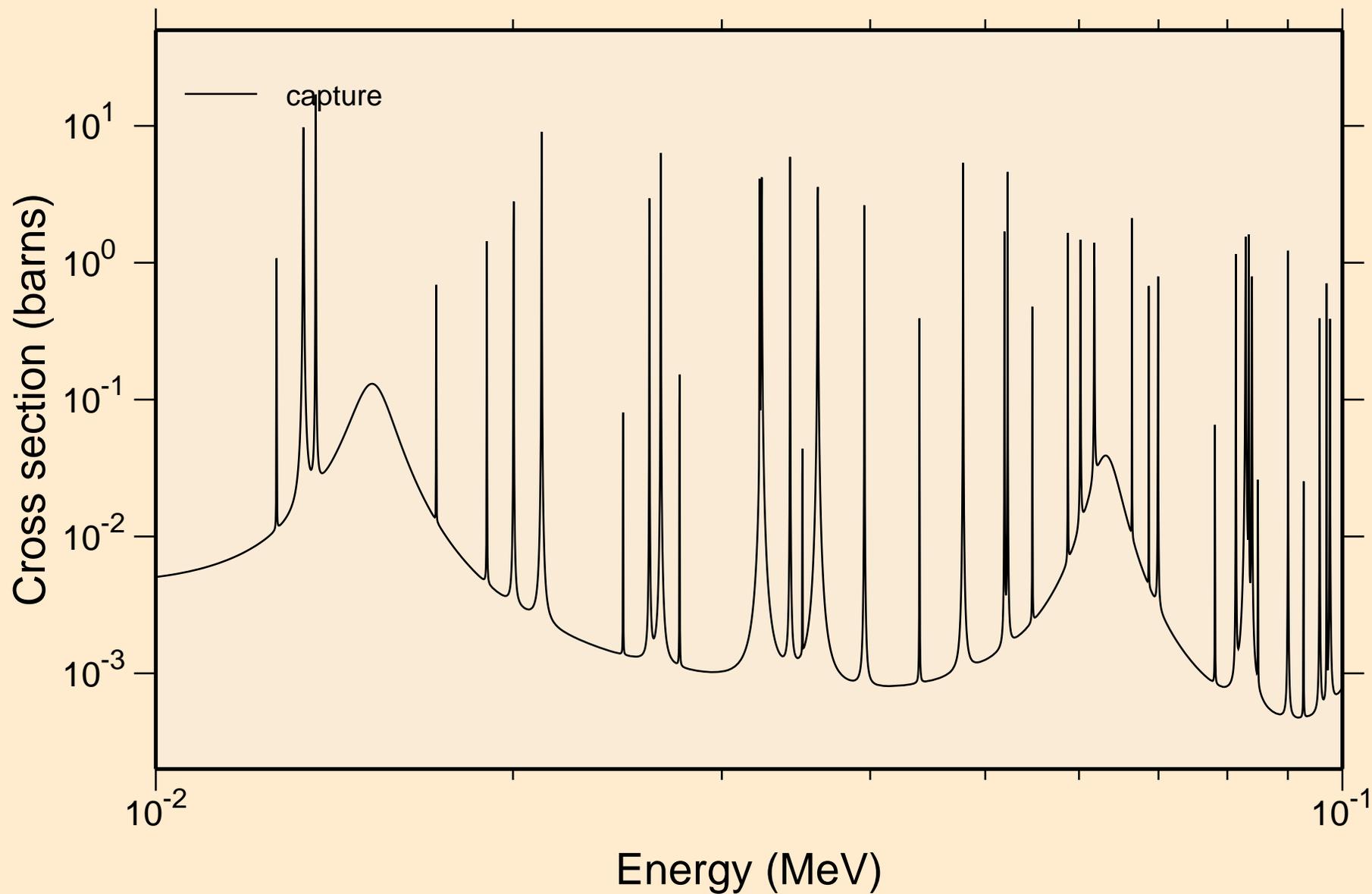
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
resonance total cross section



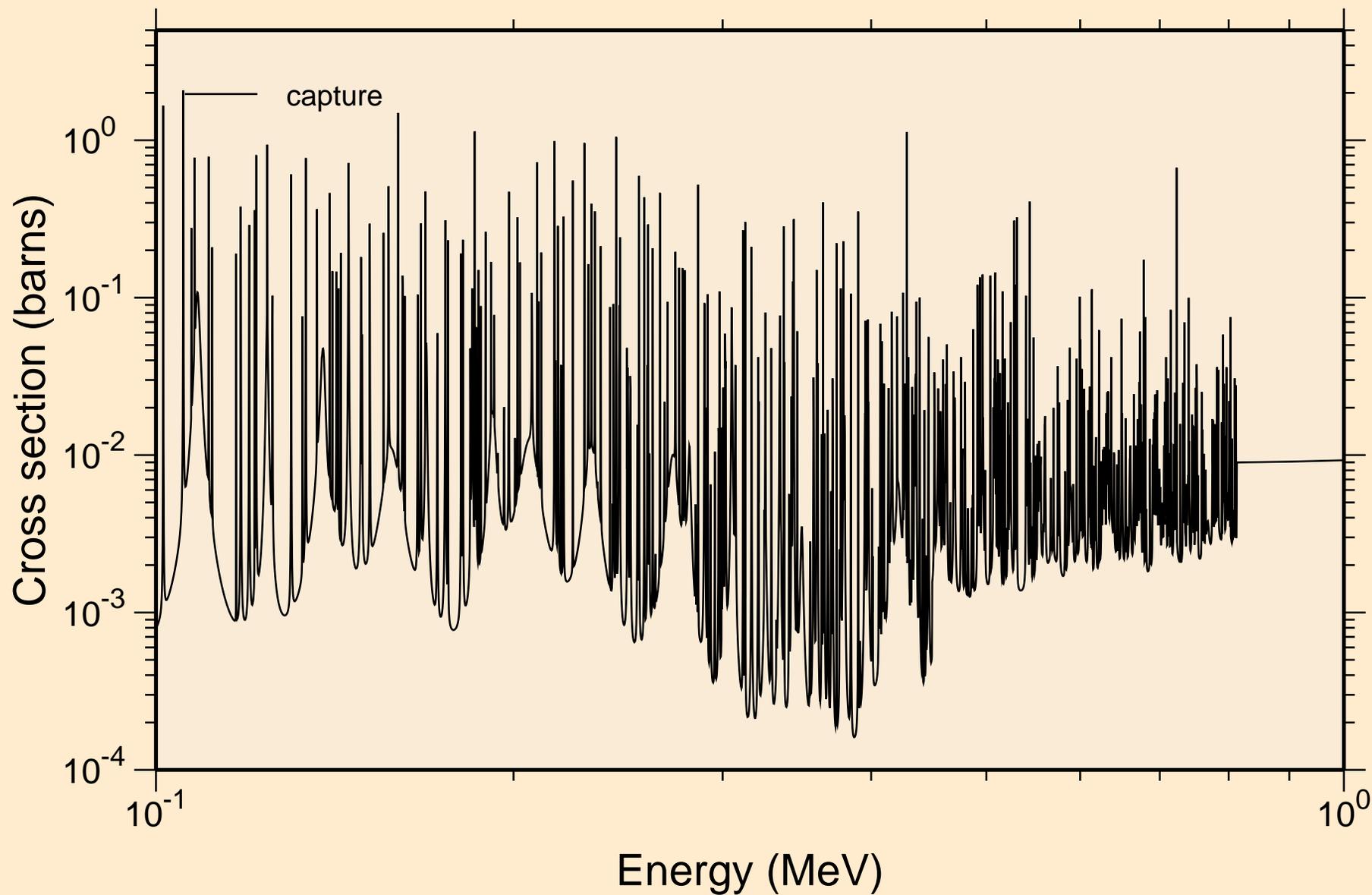
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
resonance absorption cross sections



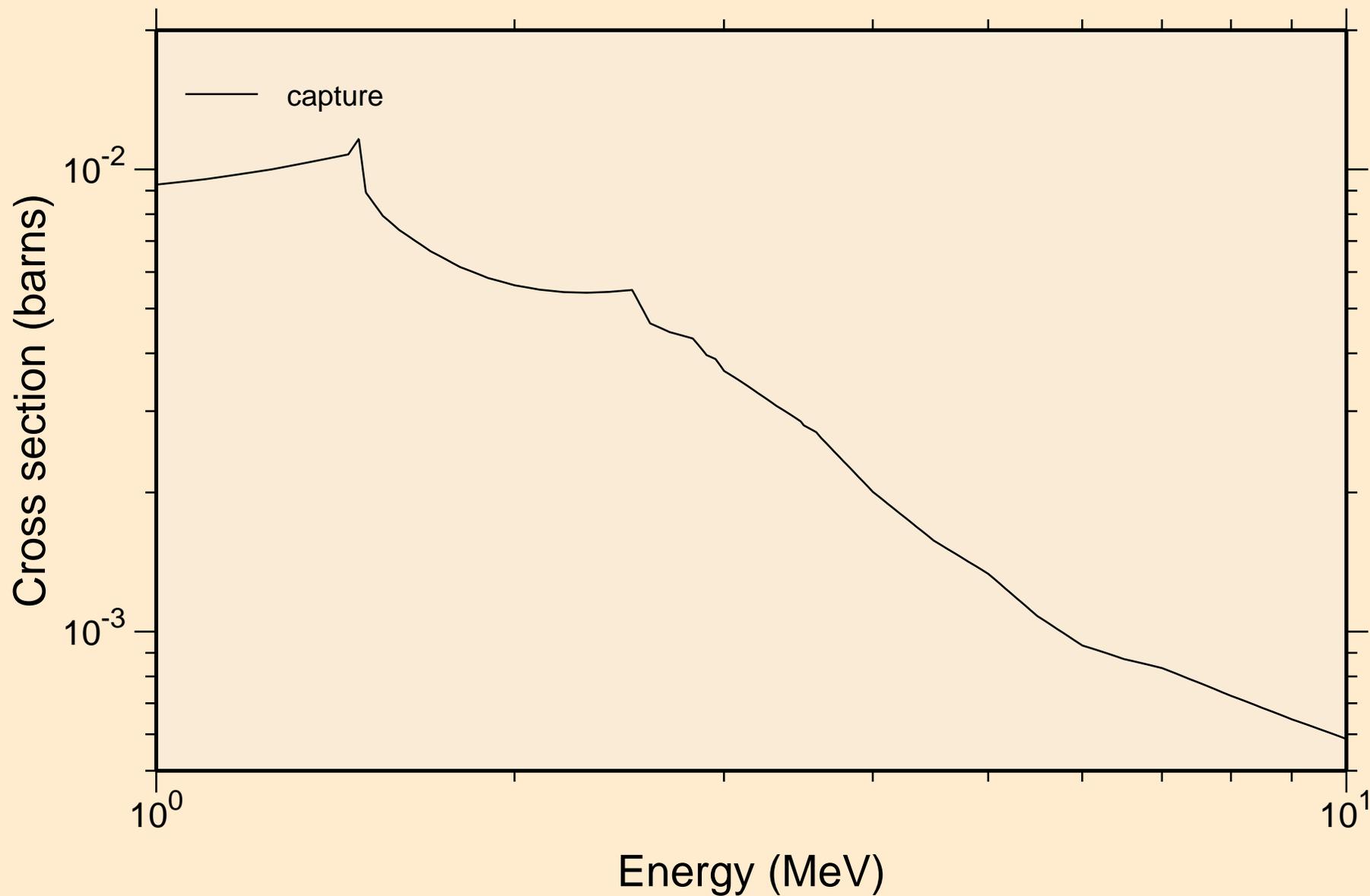
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
resonance absorption cross sections



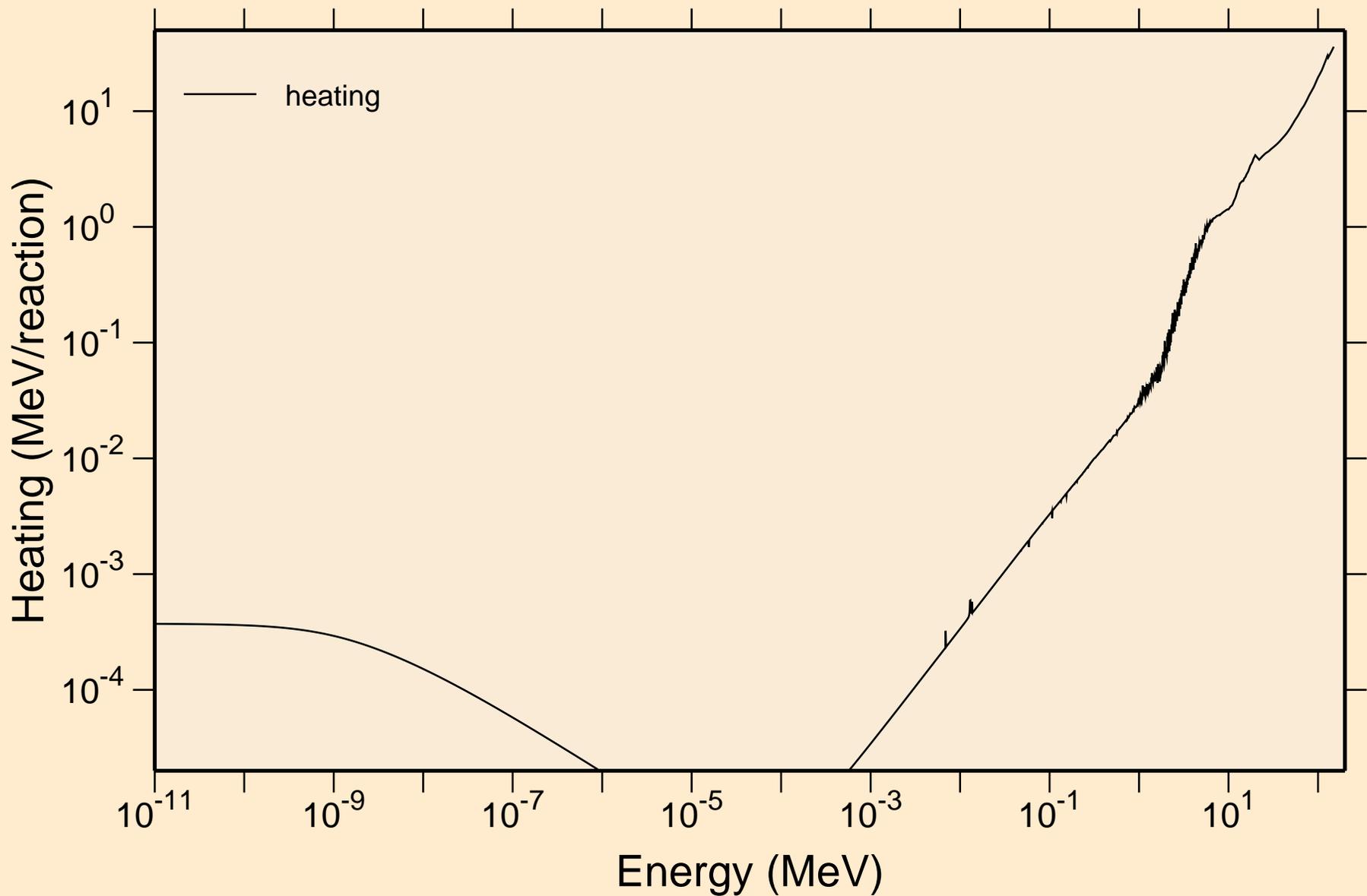
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
resonance absorption cross sections



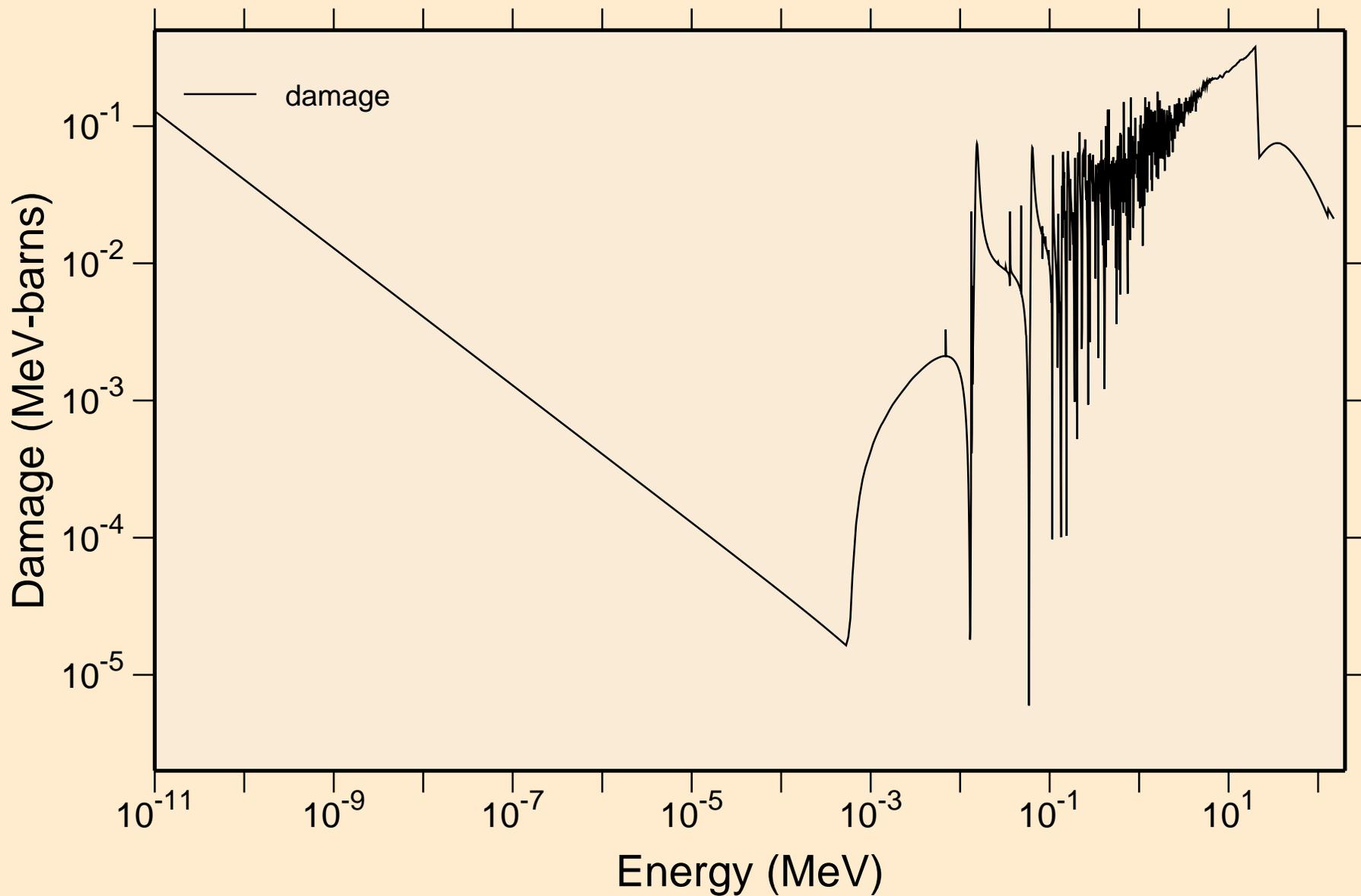
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
resonance absorption cross sections



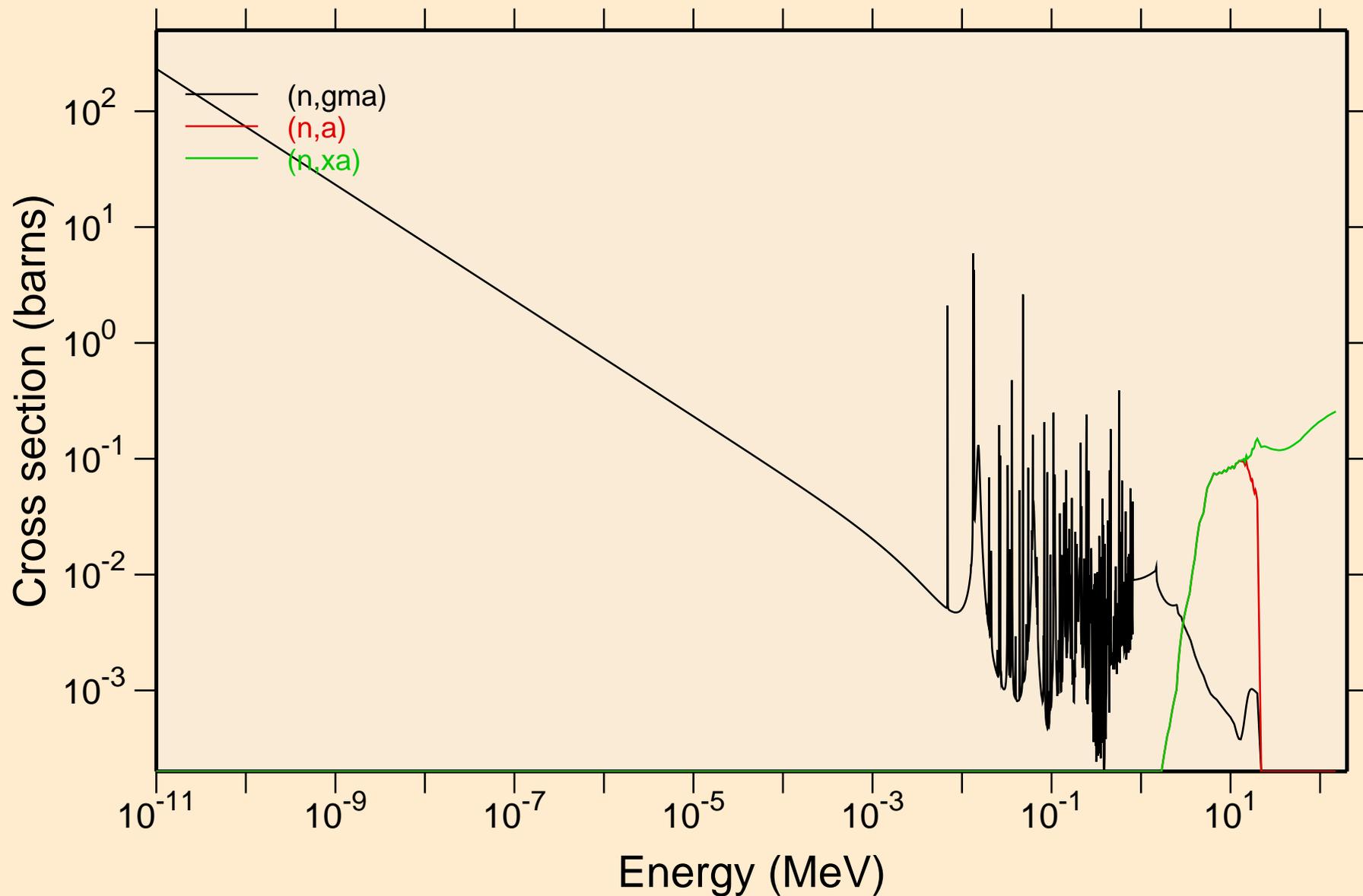
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Heating



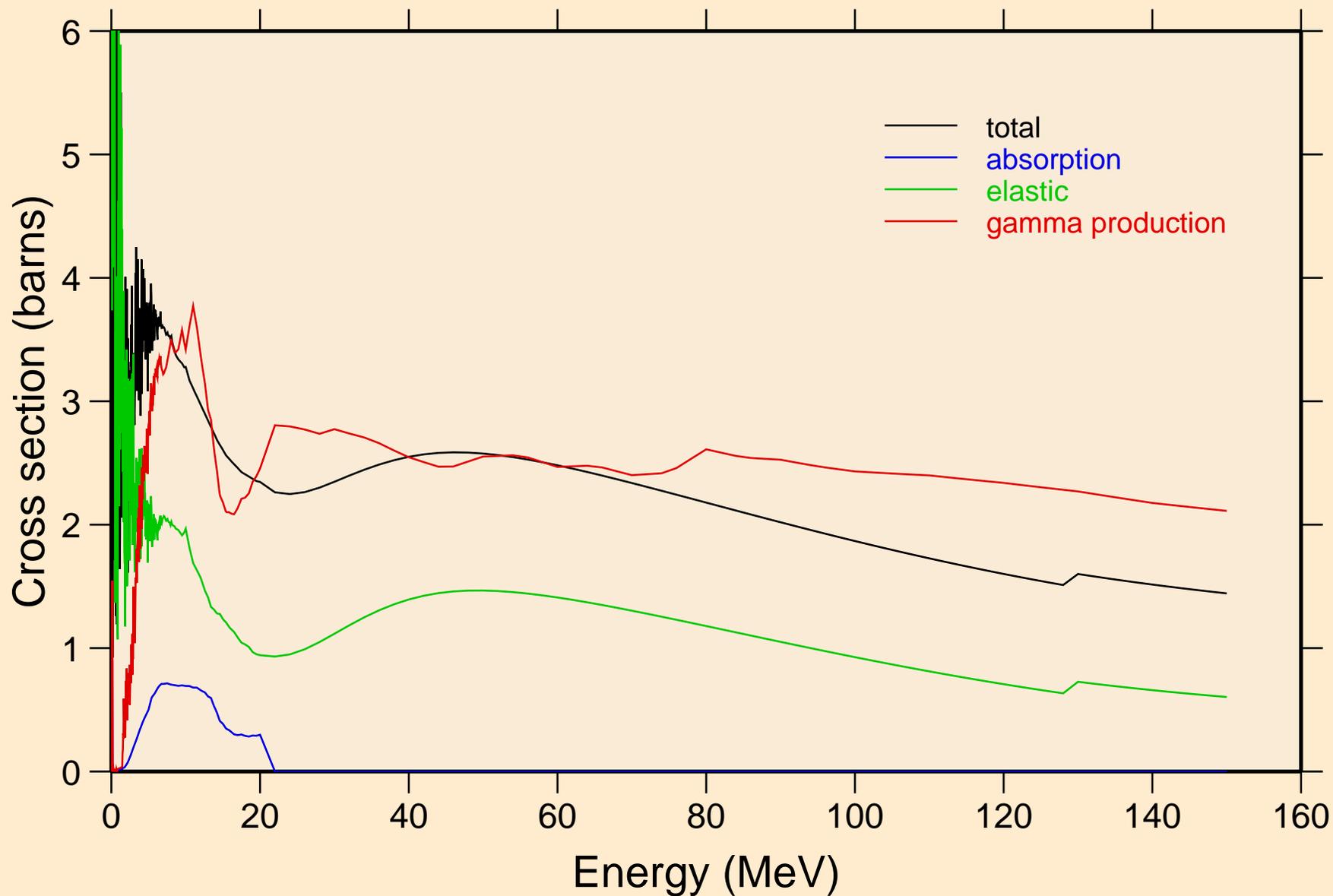
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O Damage



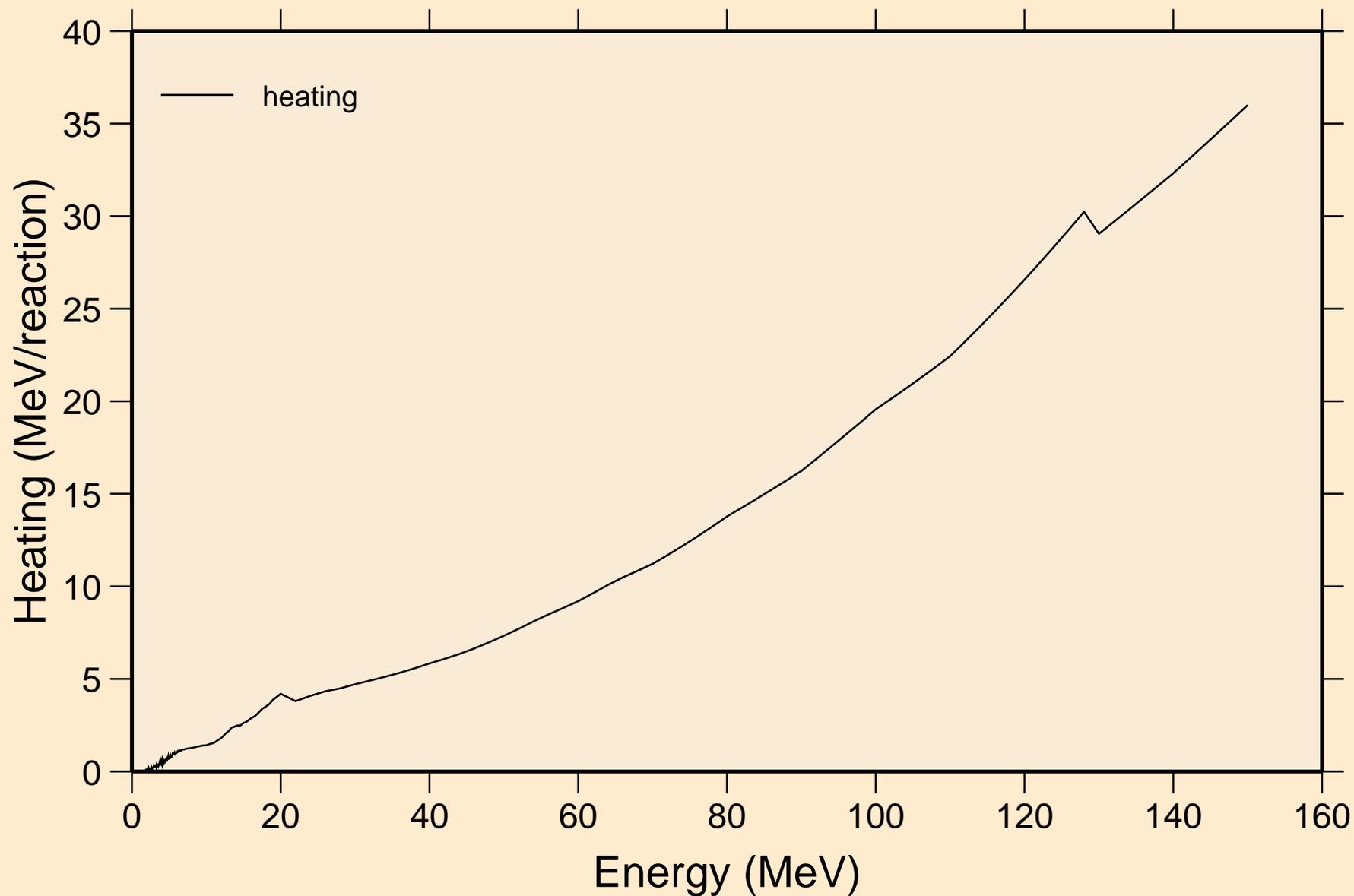
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Non-threshold reactions



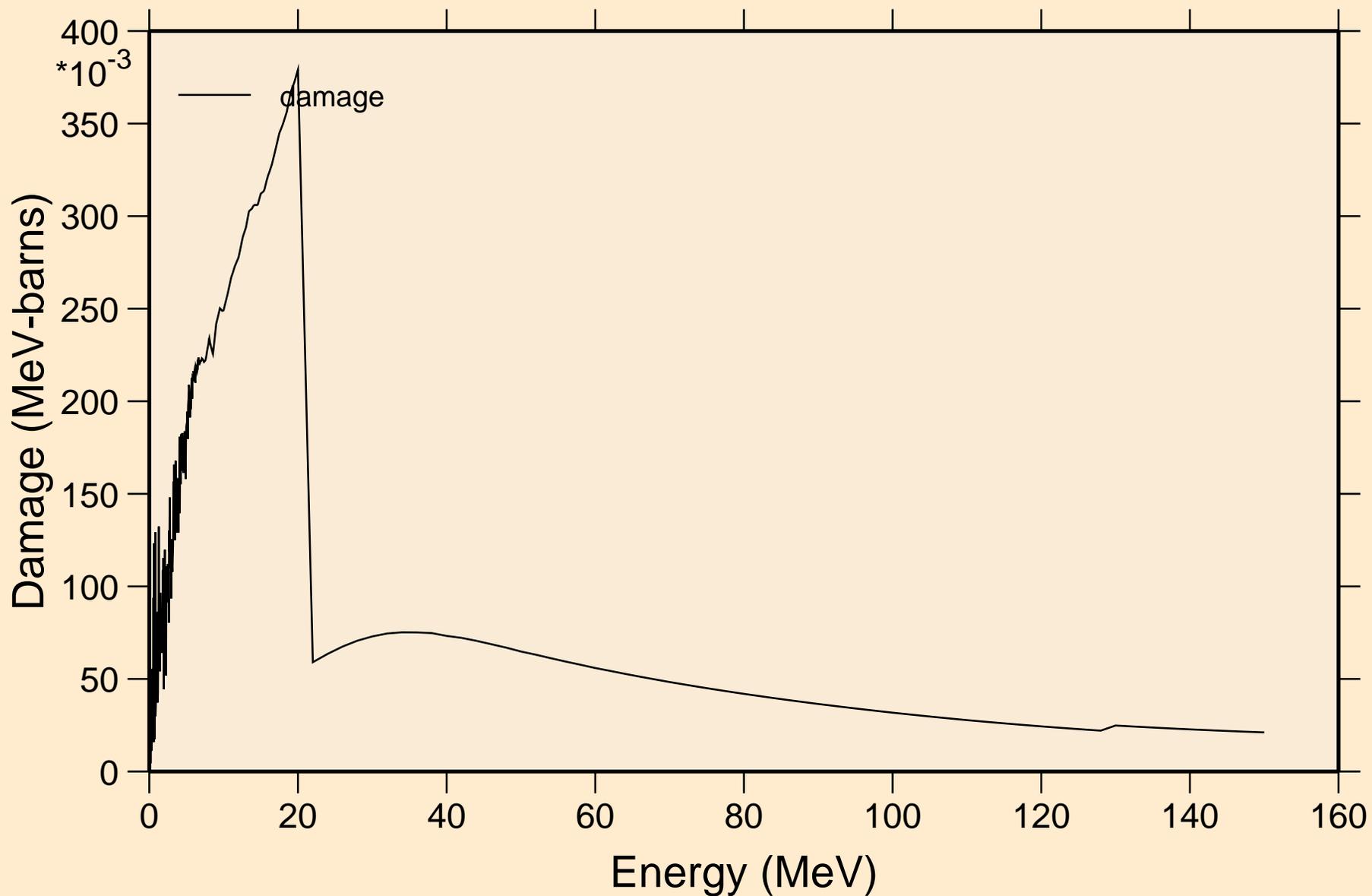
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Principal cross sections



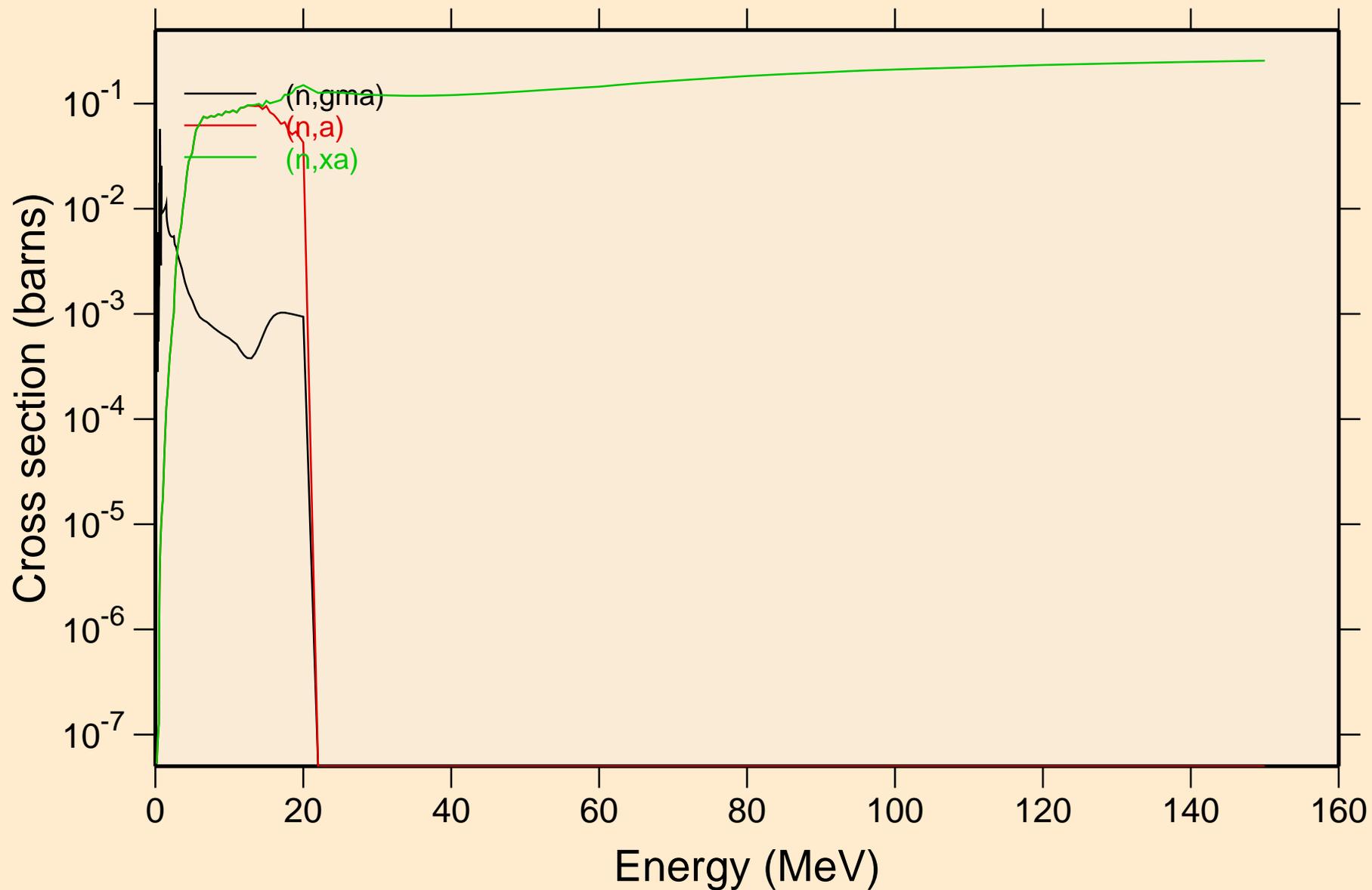
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Heating



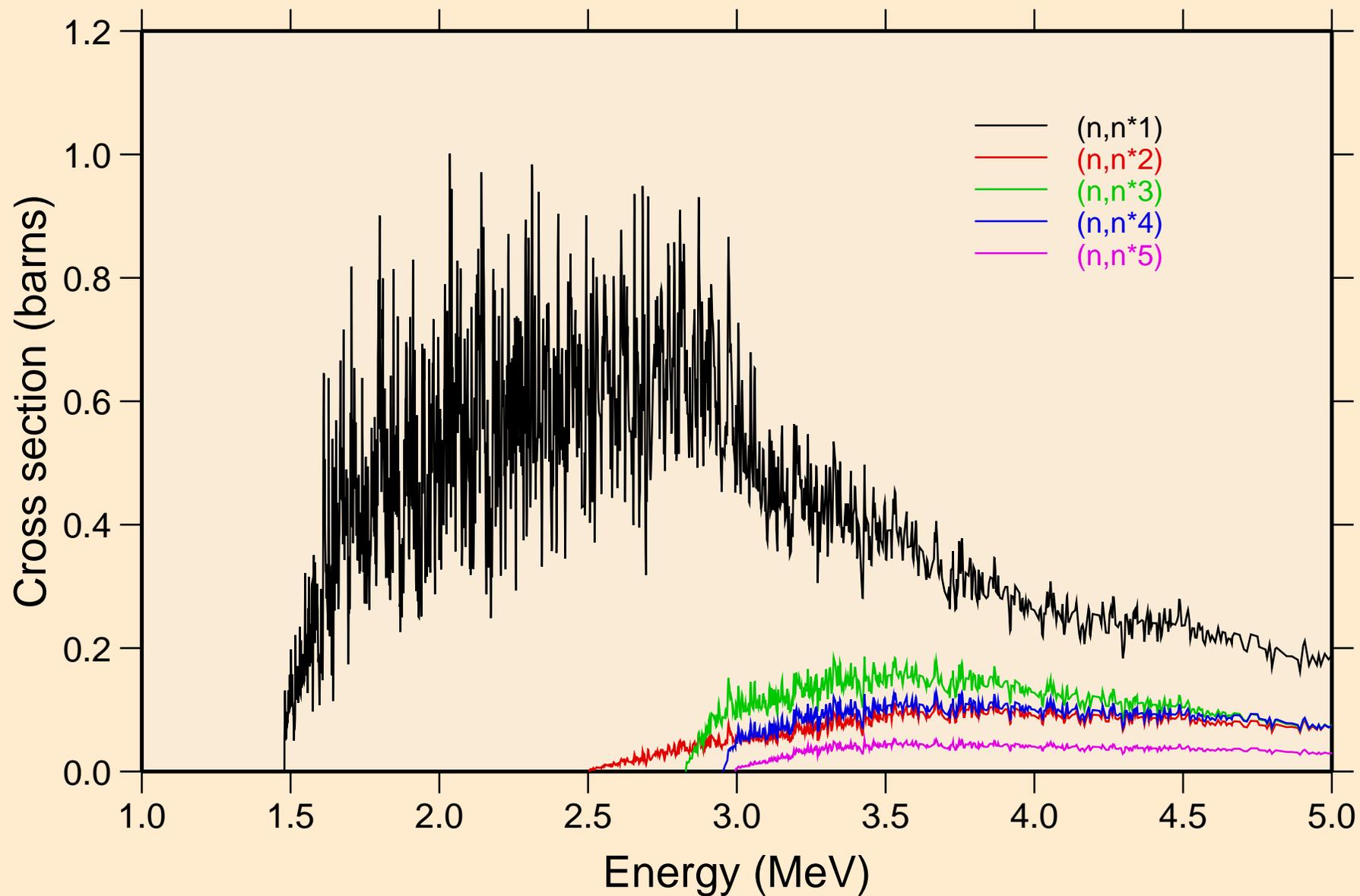
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O Damage



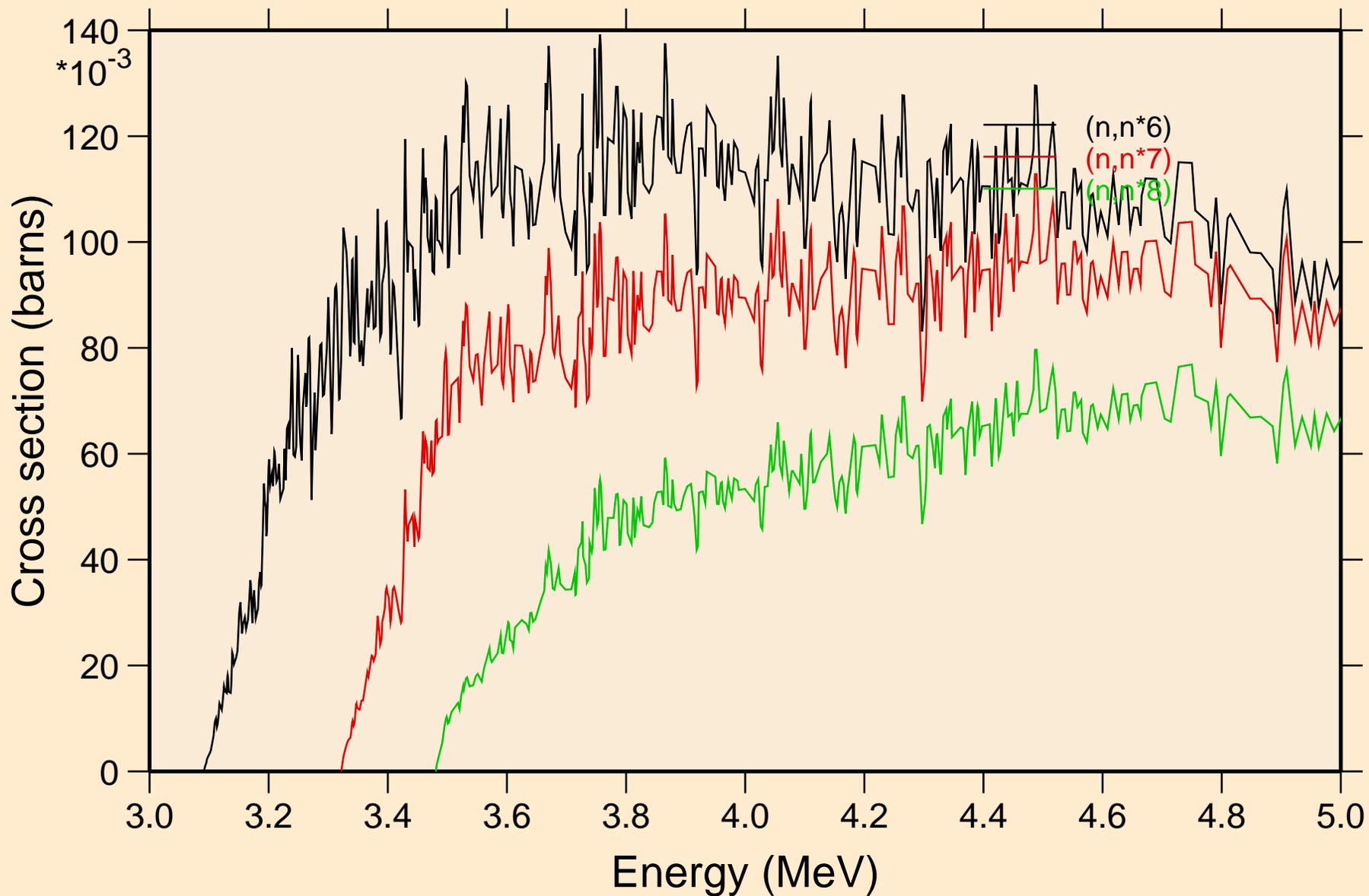
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Non-threshold reactions



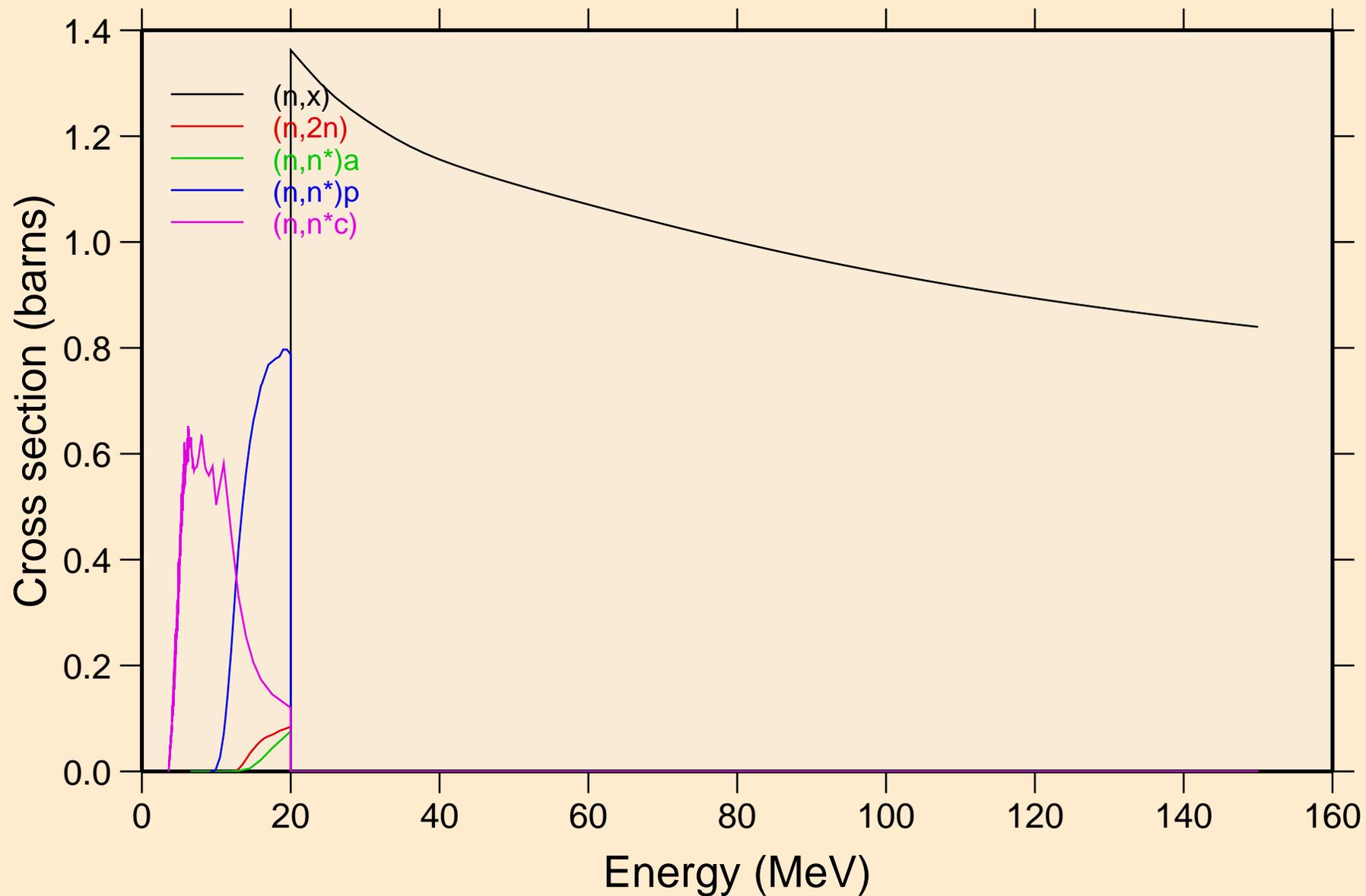
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Inelastic levels



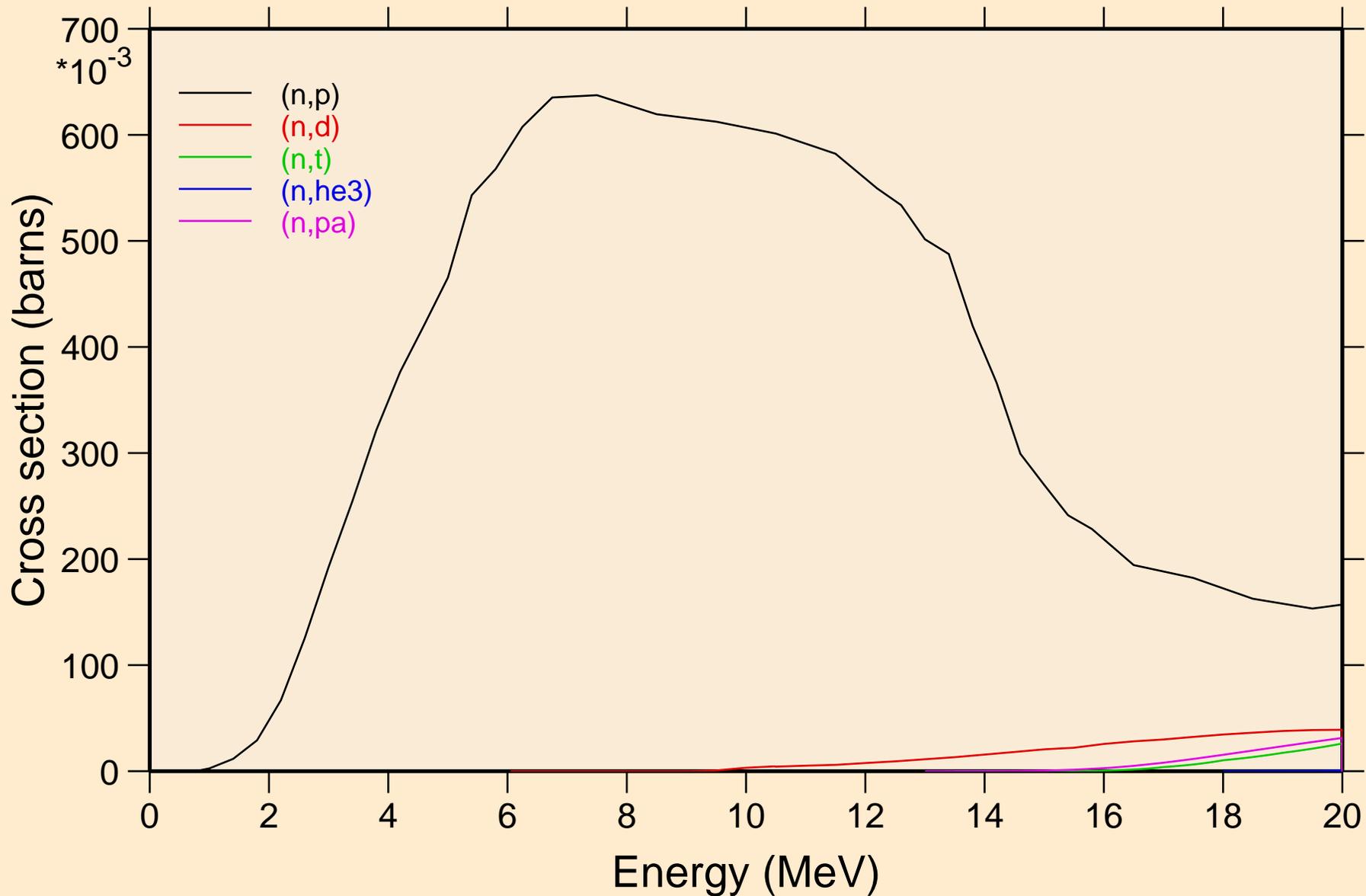
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Inelastic levels



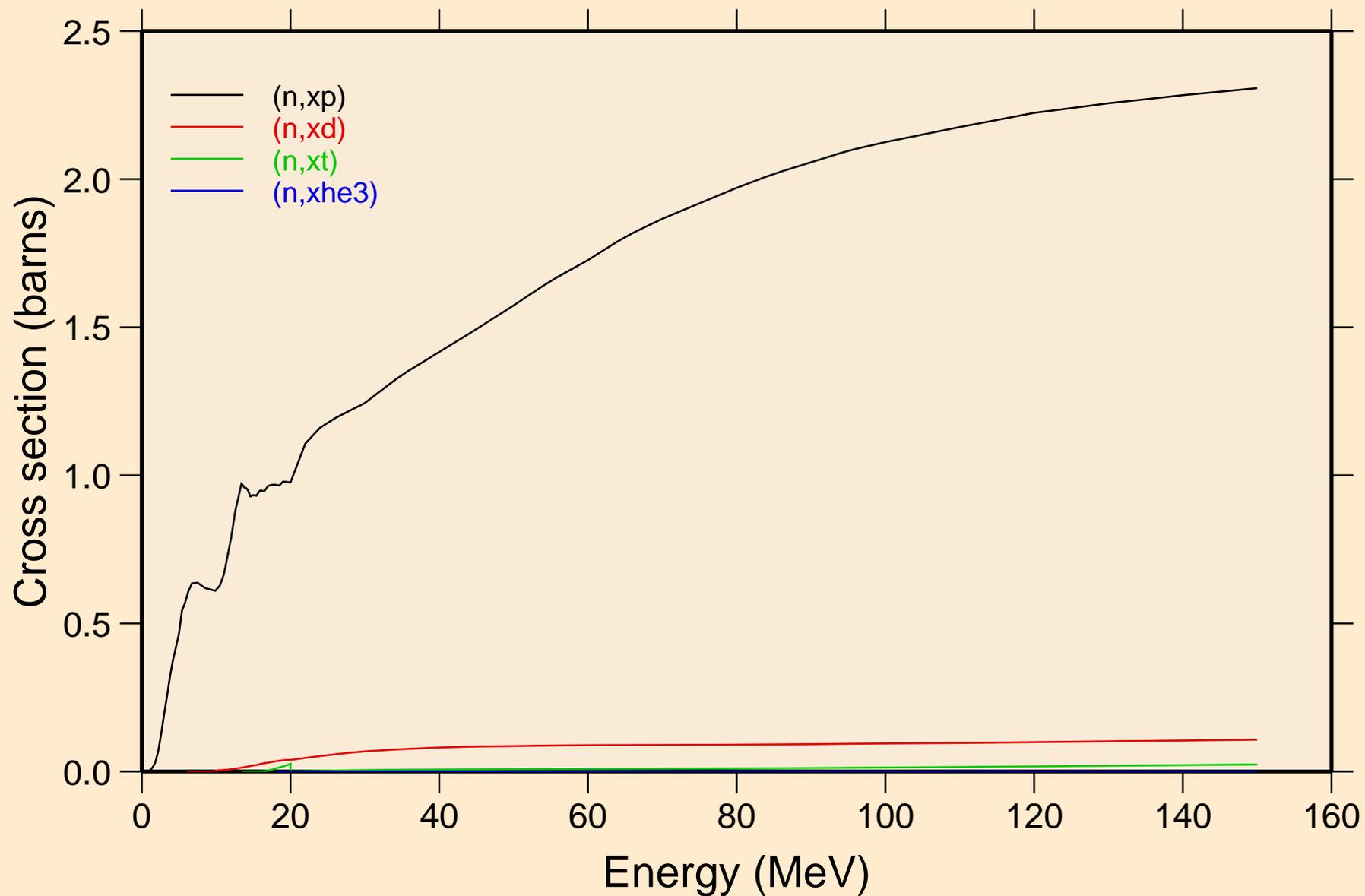
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O Threshold reactions



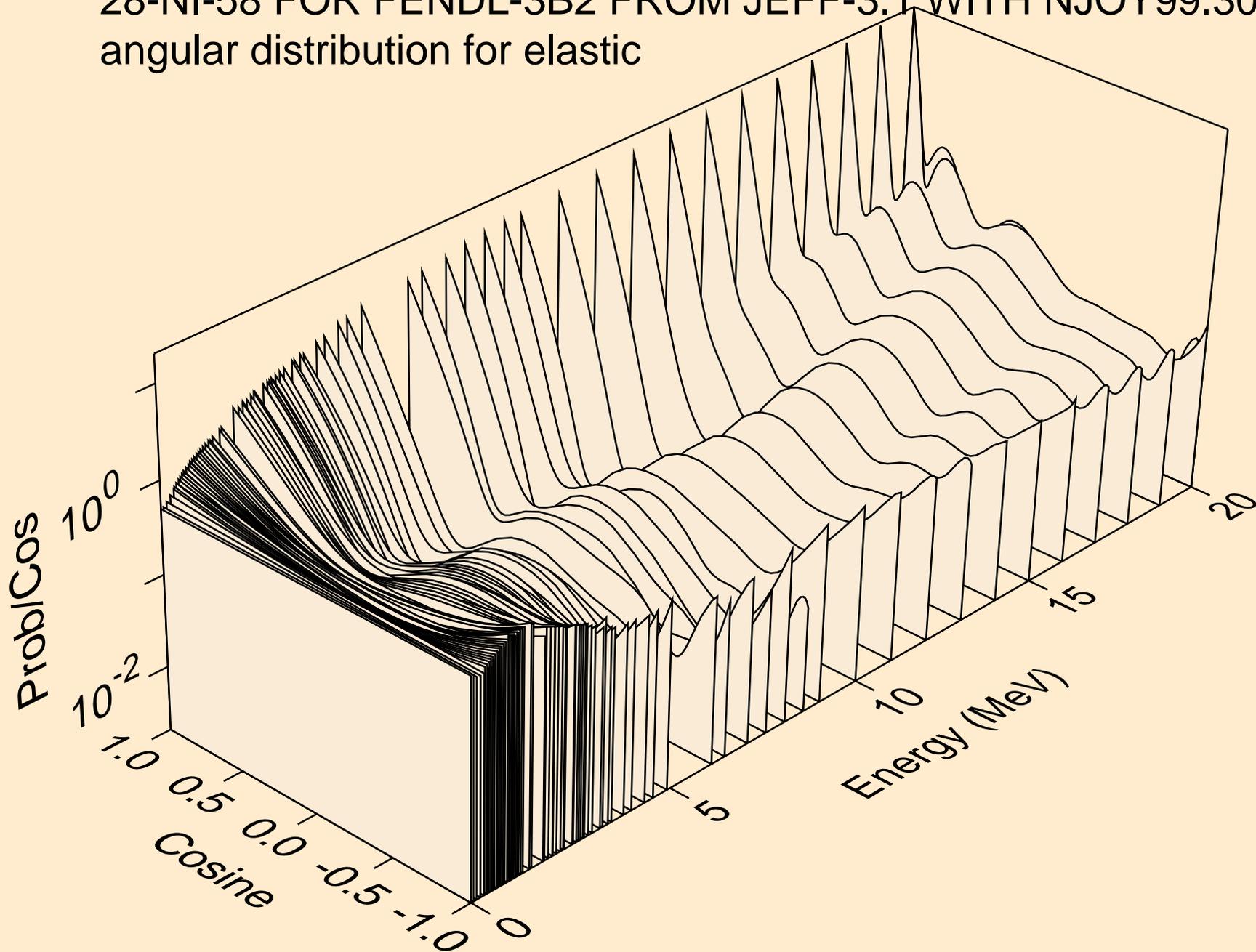
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Threshold reactions



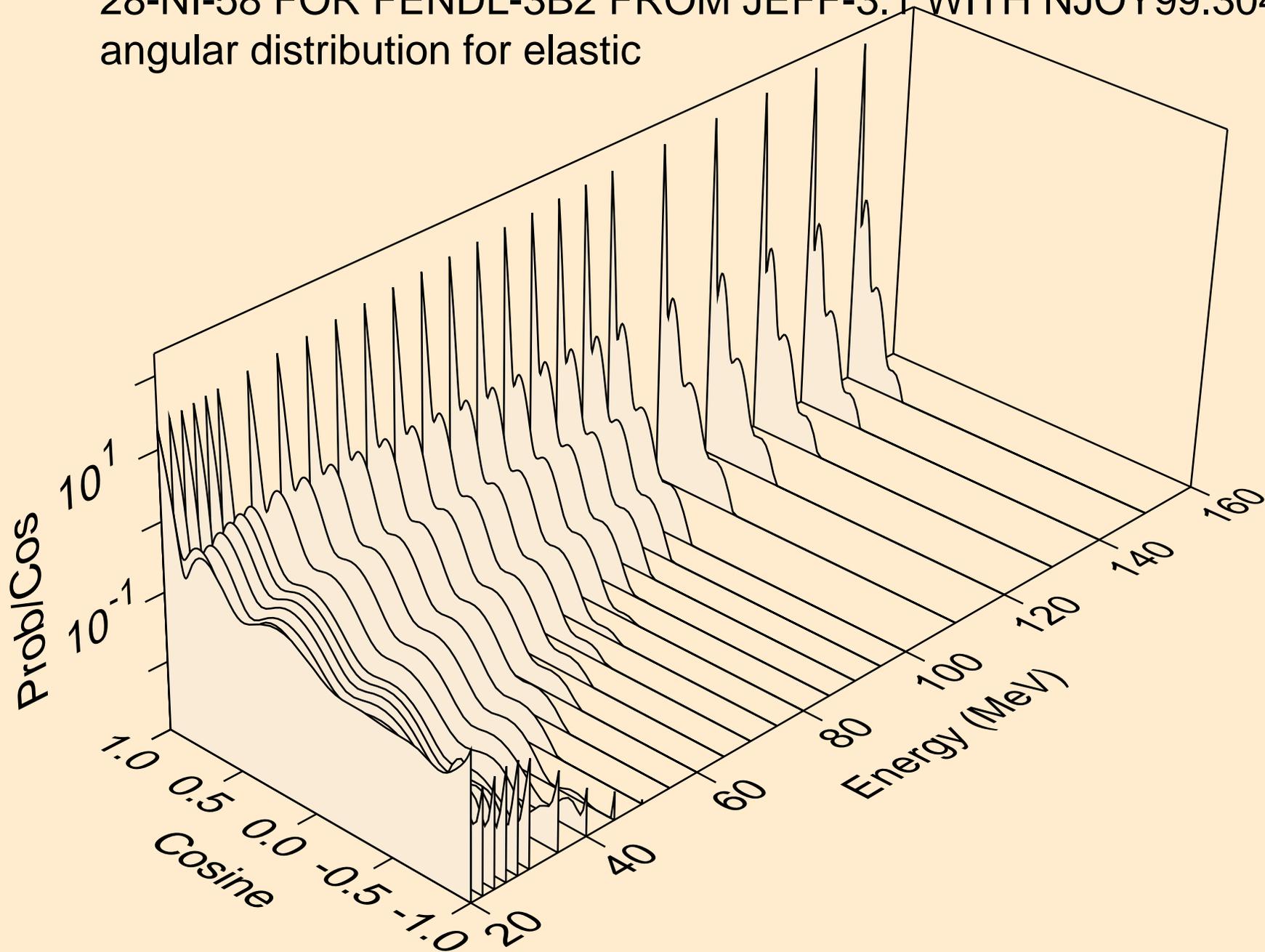
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Threshold reactions



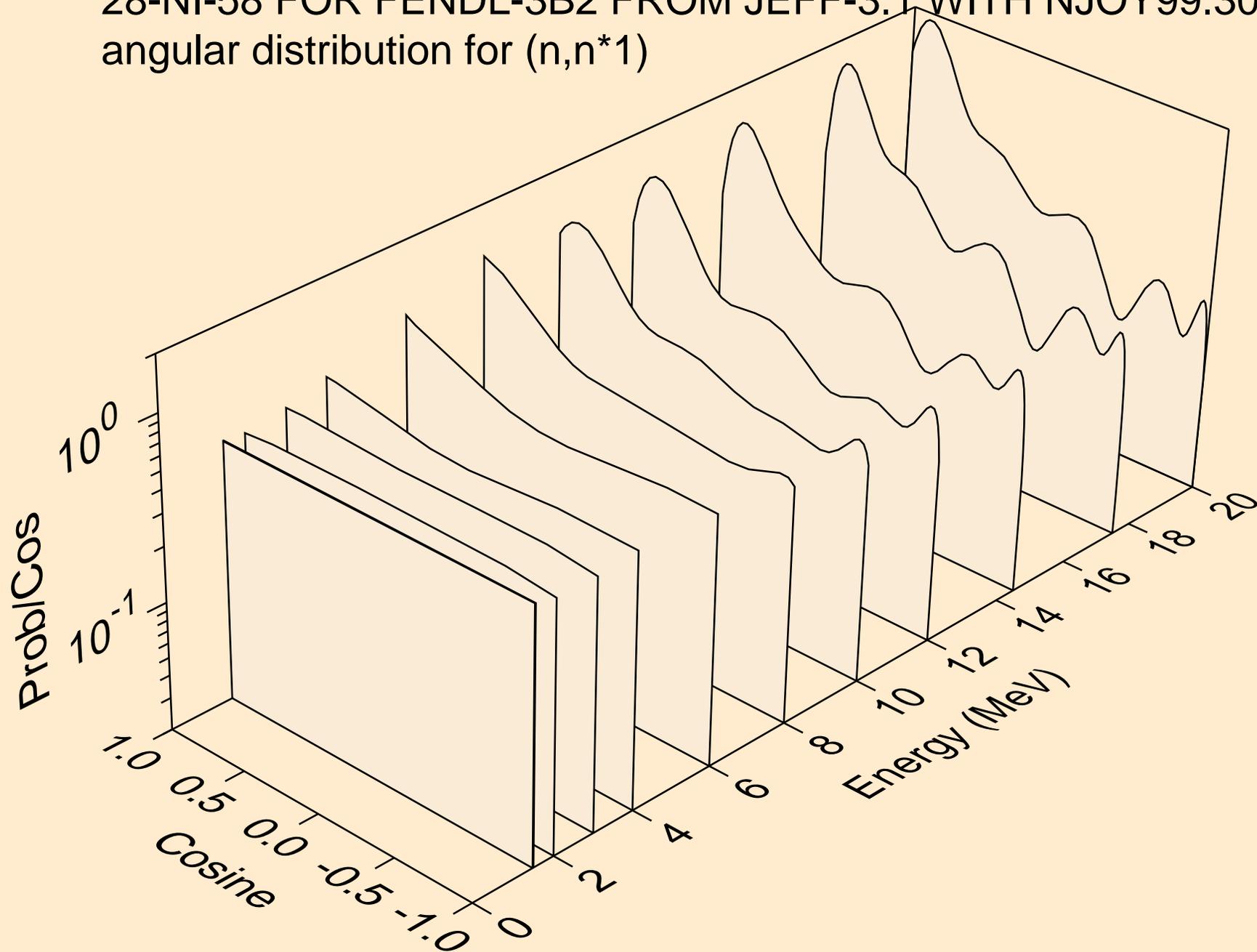
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
angular distribution for elastic



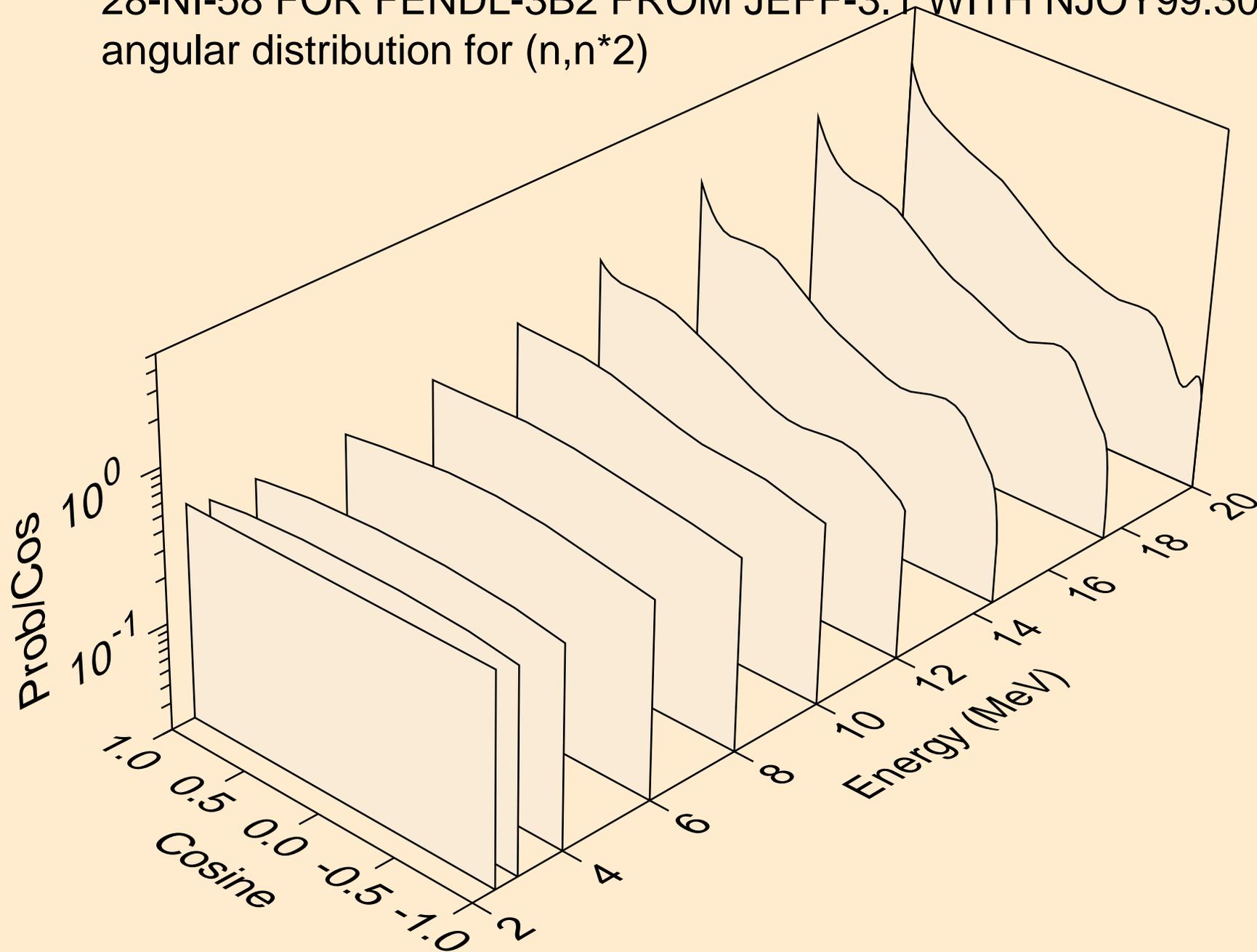
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
angular distribution for elastic



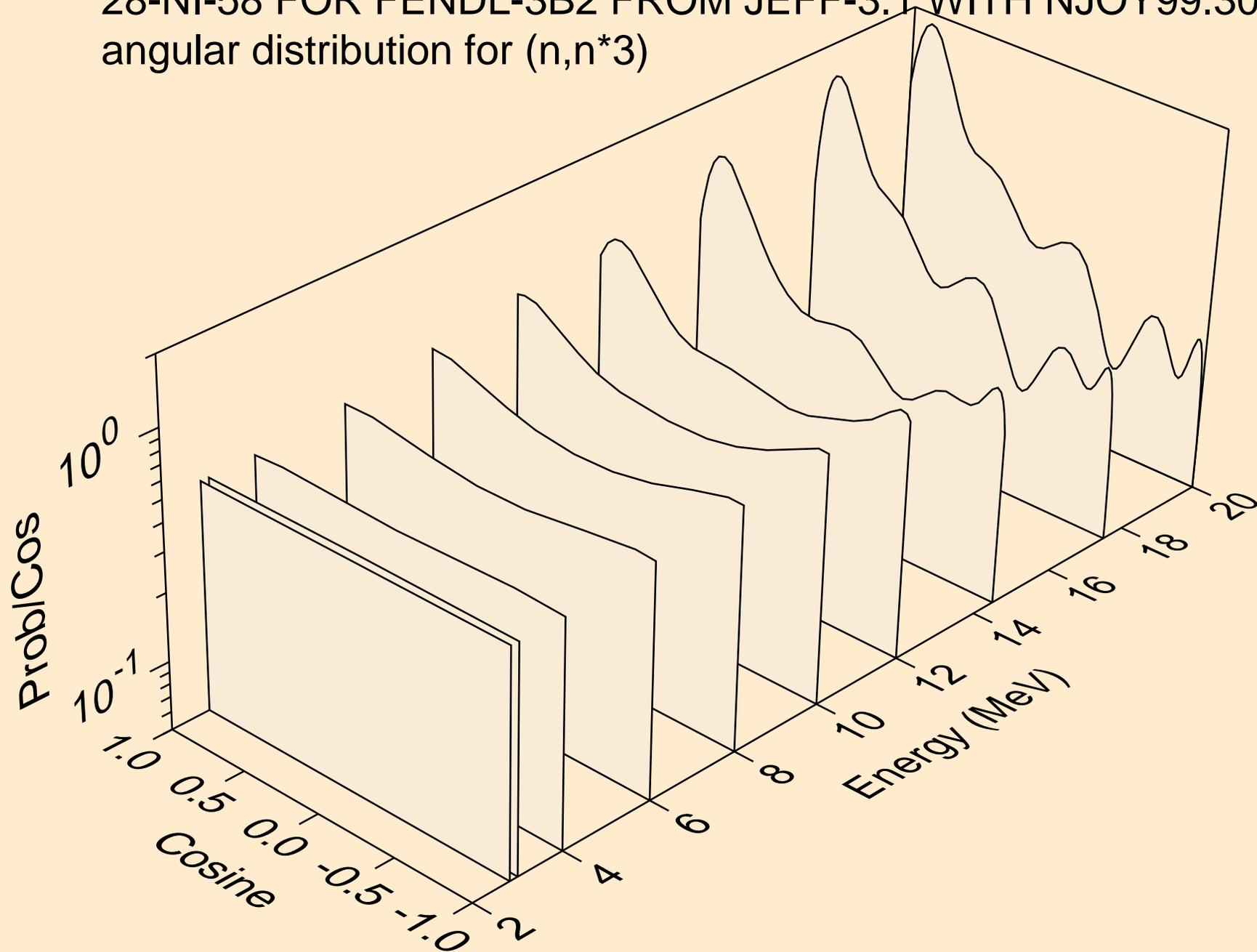
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
angular distribution for (n,n*1)



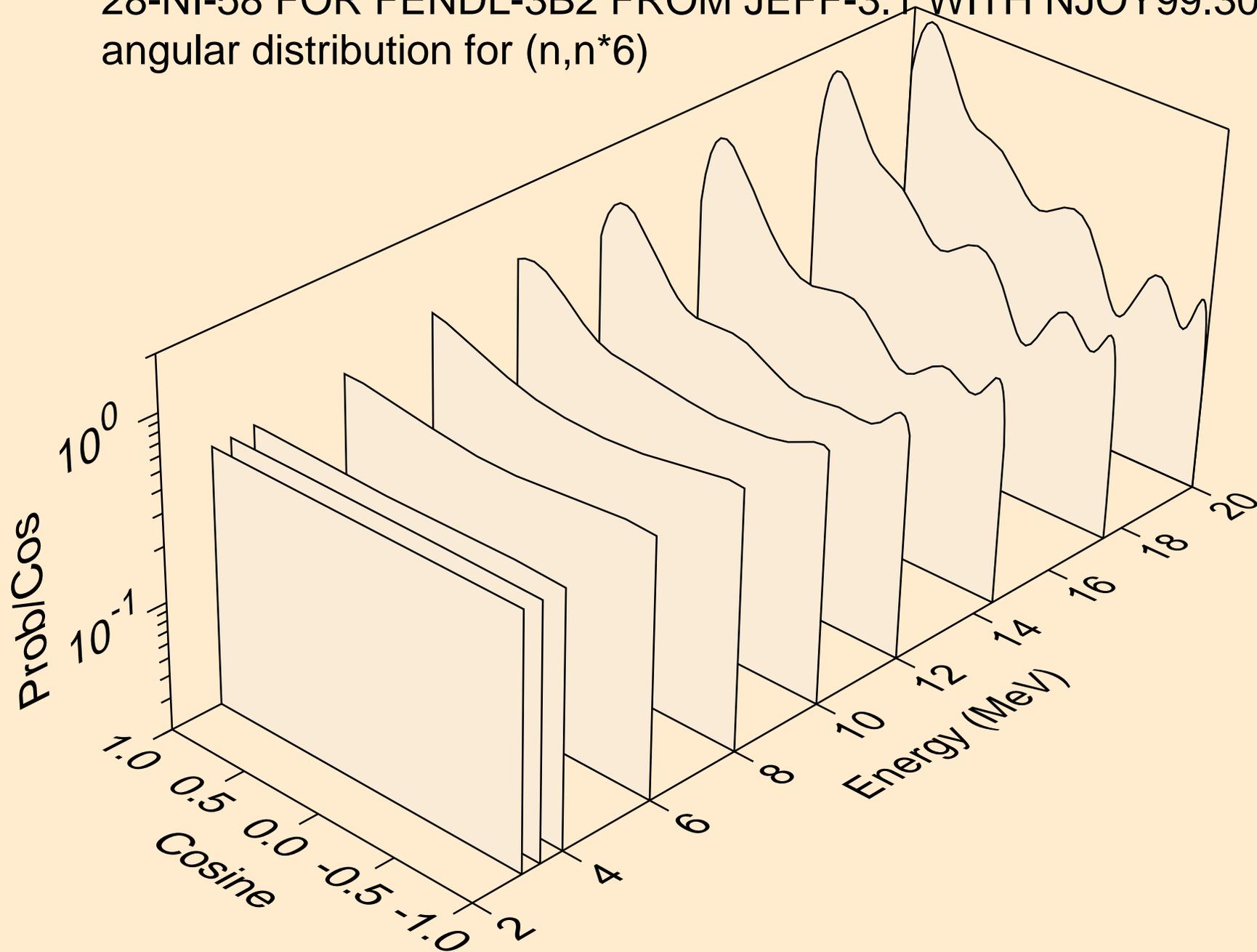
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
angular distribution for (n,n*2)



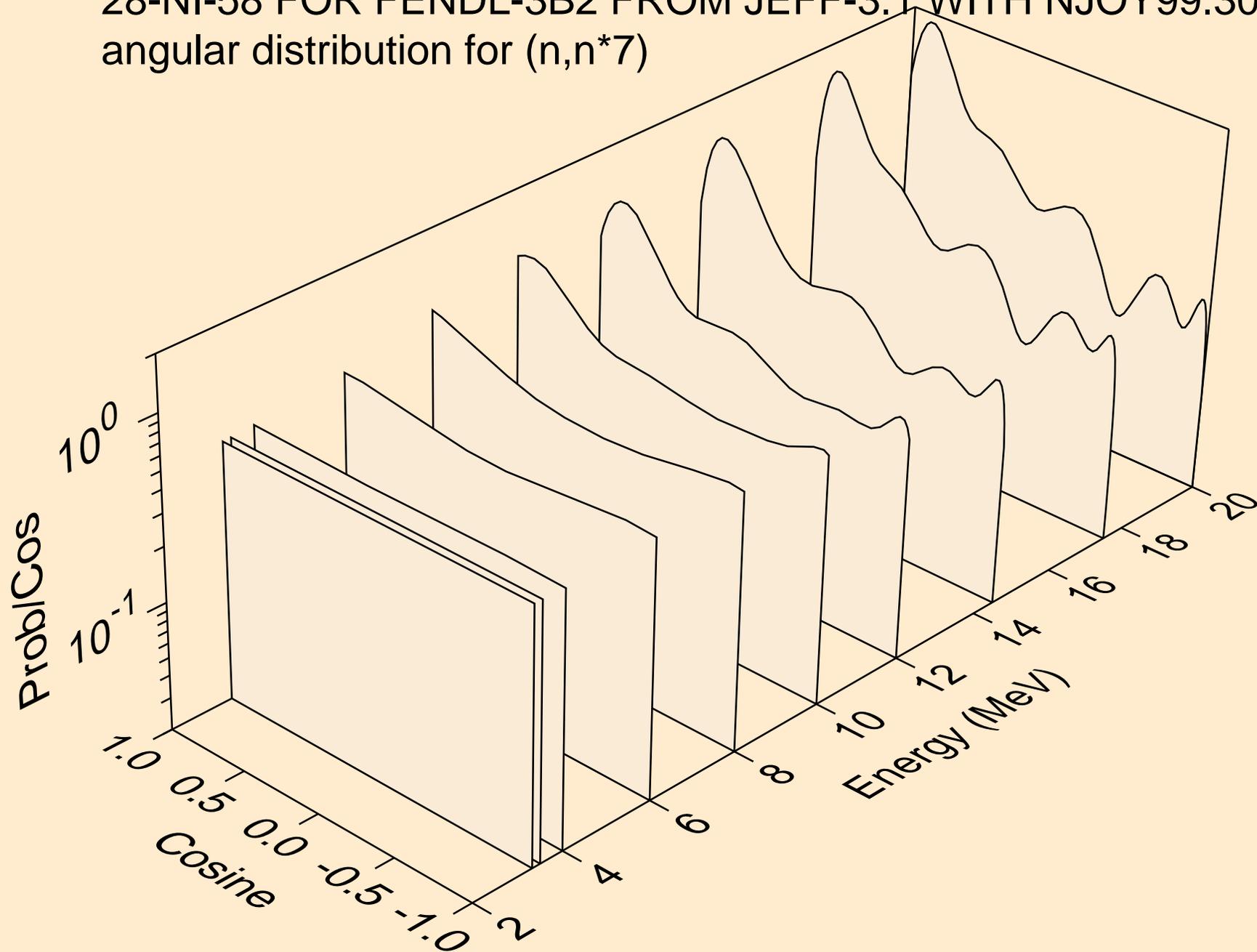
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
angular distribution for (n,n*3)



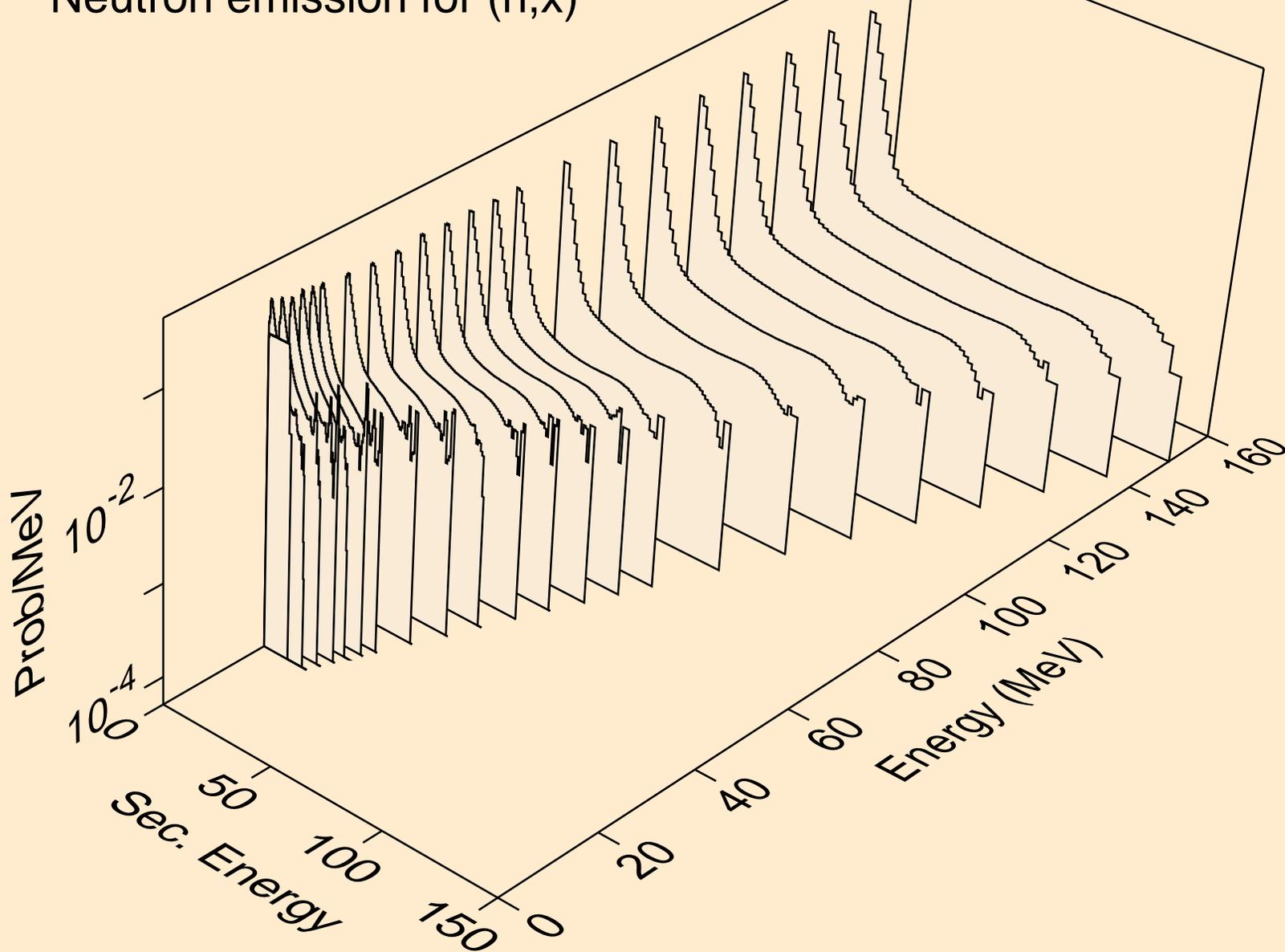
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
angular distribution for (n,n*6)



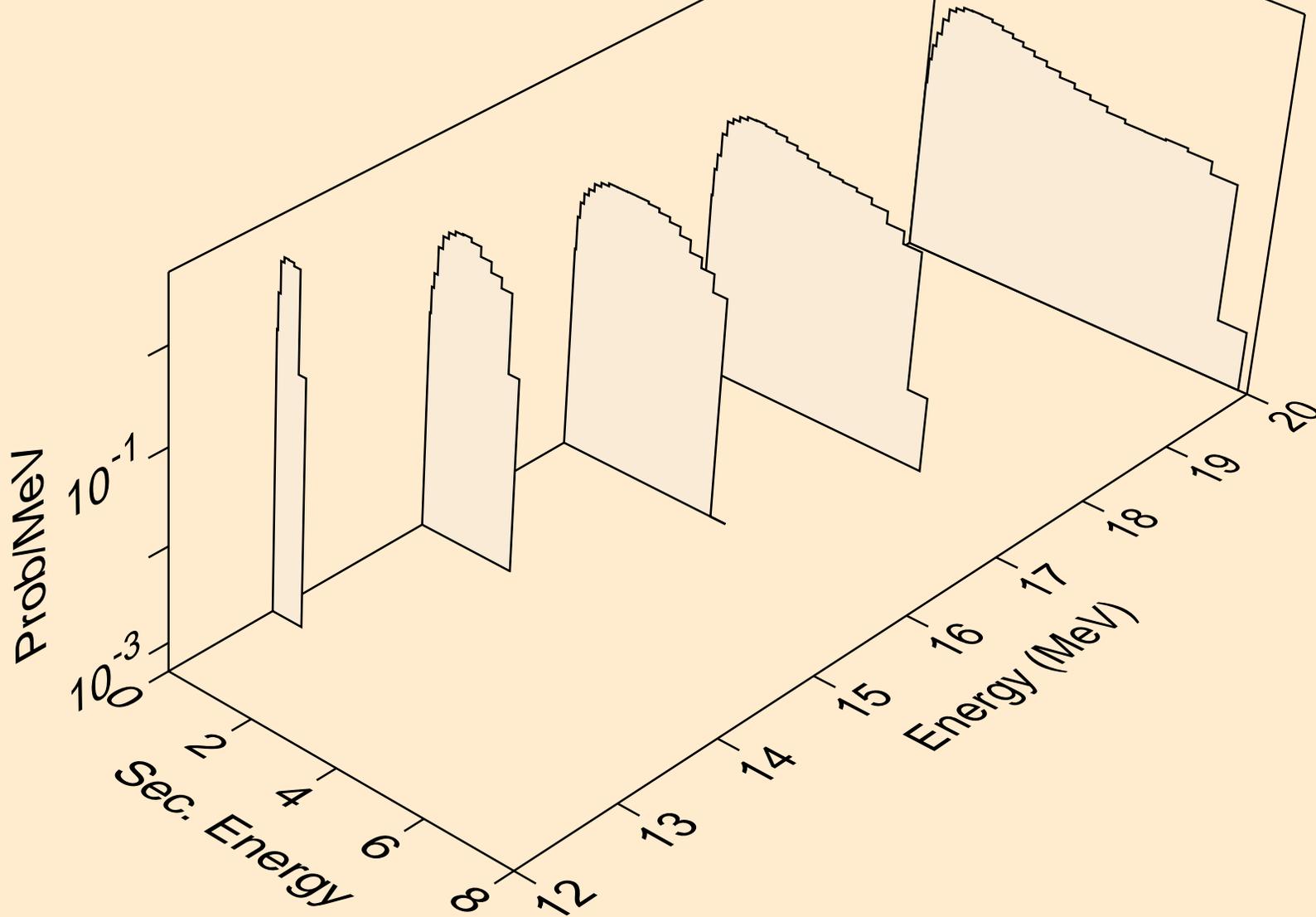
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
angular distribution for (n,n*7)



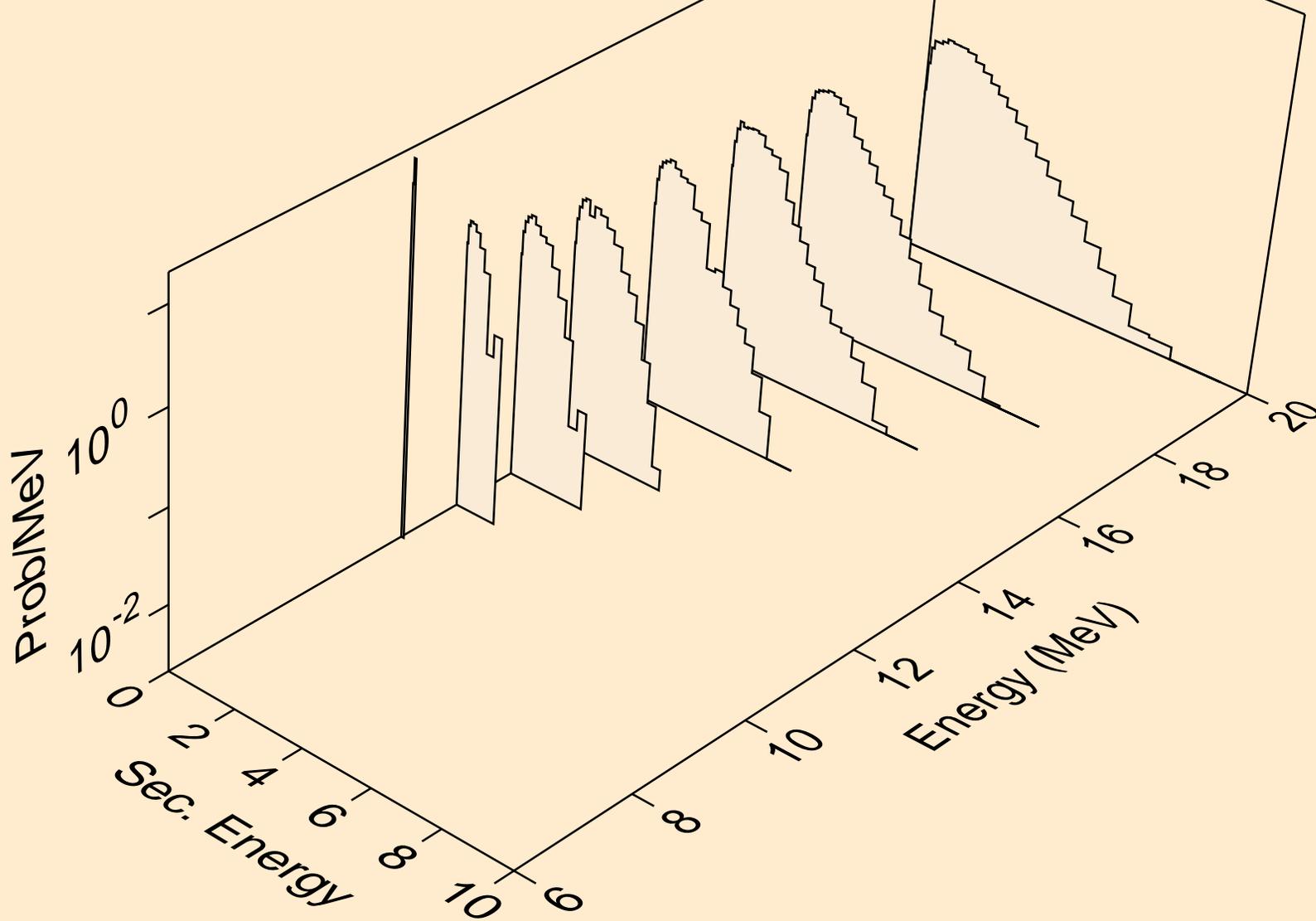
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Neutron emission for (n,x)



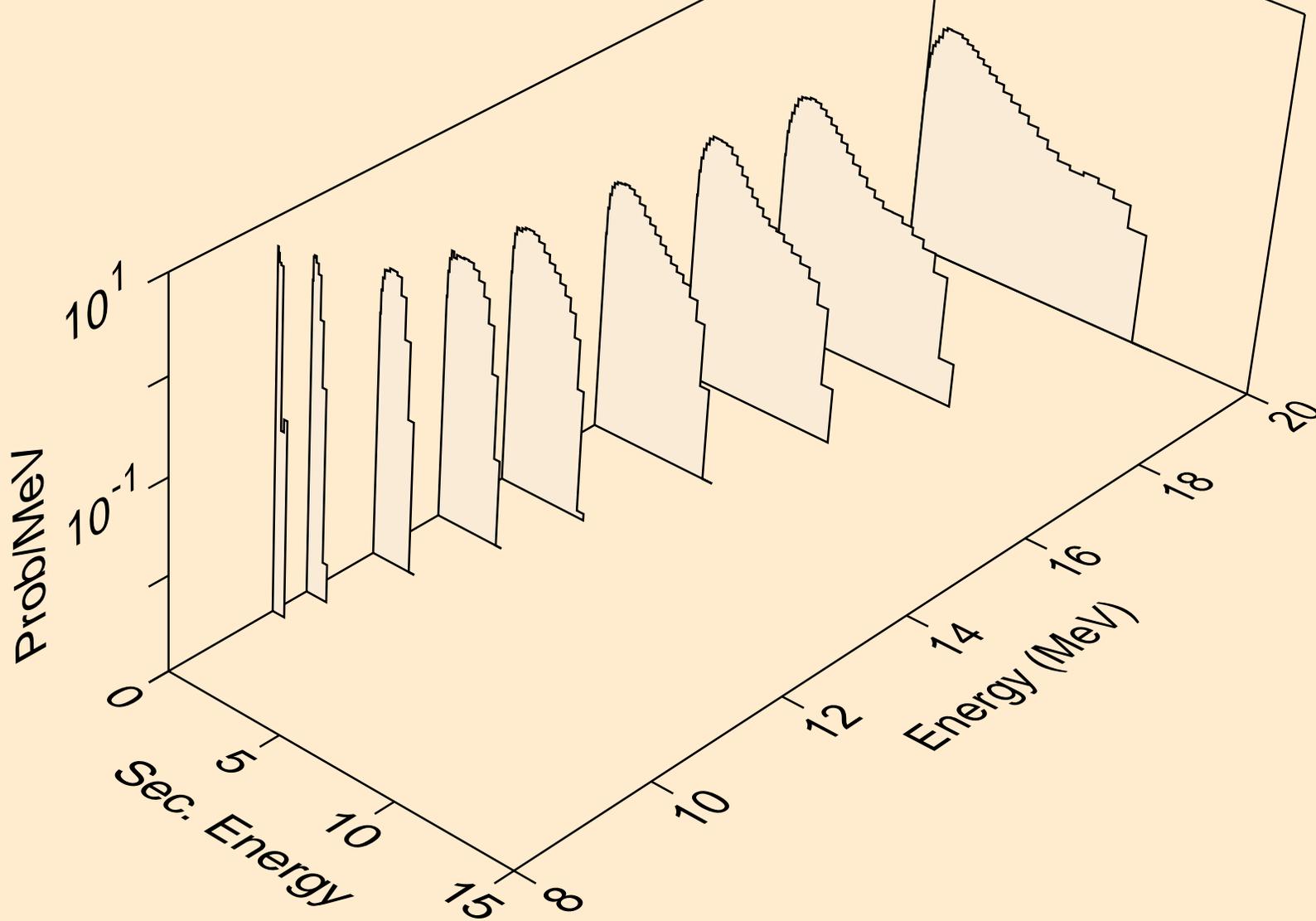
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Neutron emission for (n,2n)



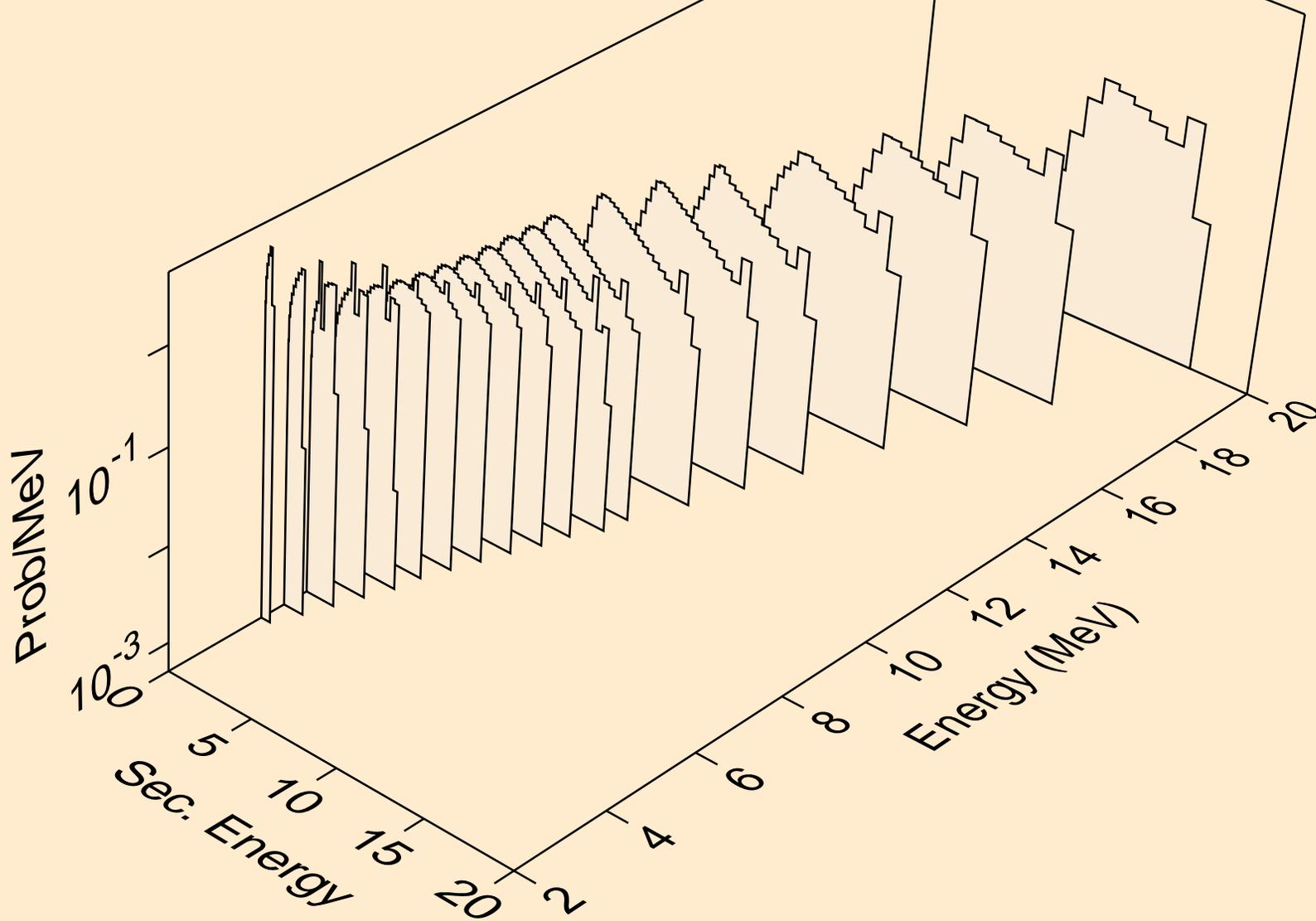
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Neutron emission for (n,n*)a



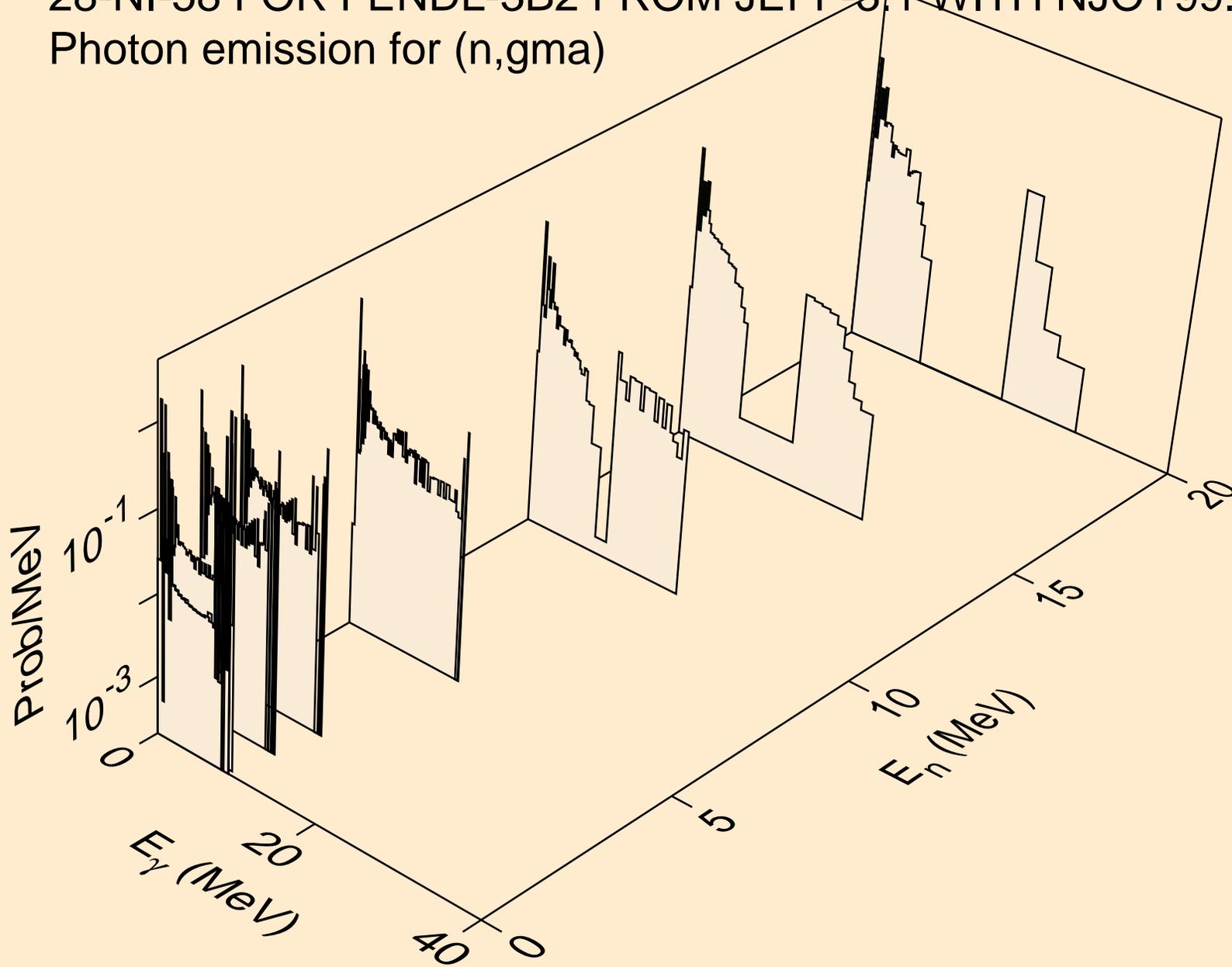
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Neutron emission for (n,n*)p



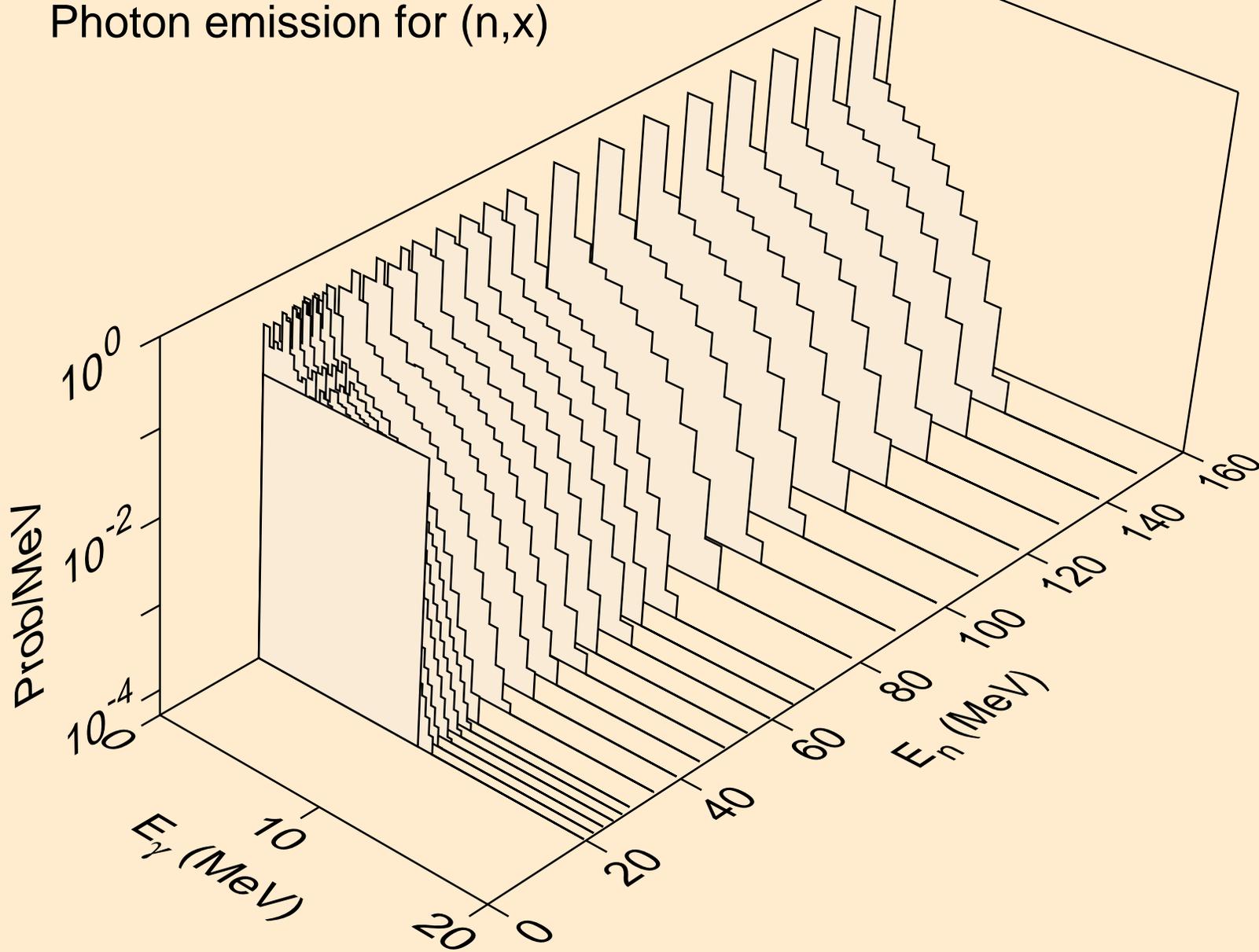
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Neutron emission for (n,n*c)



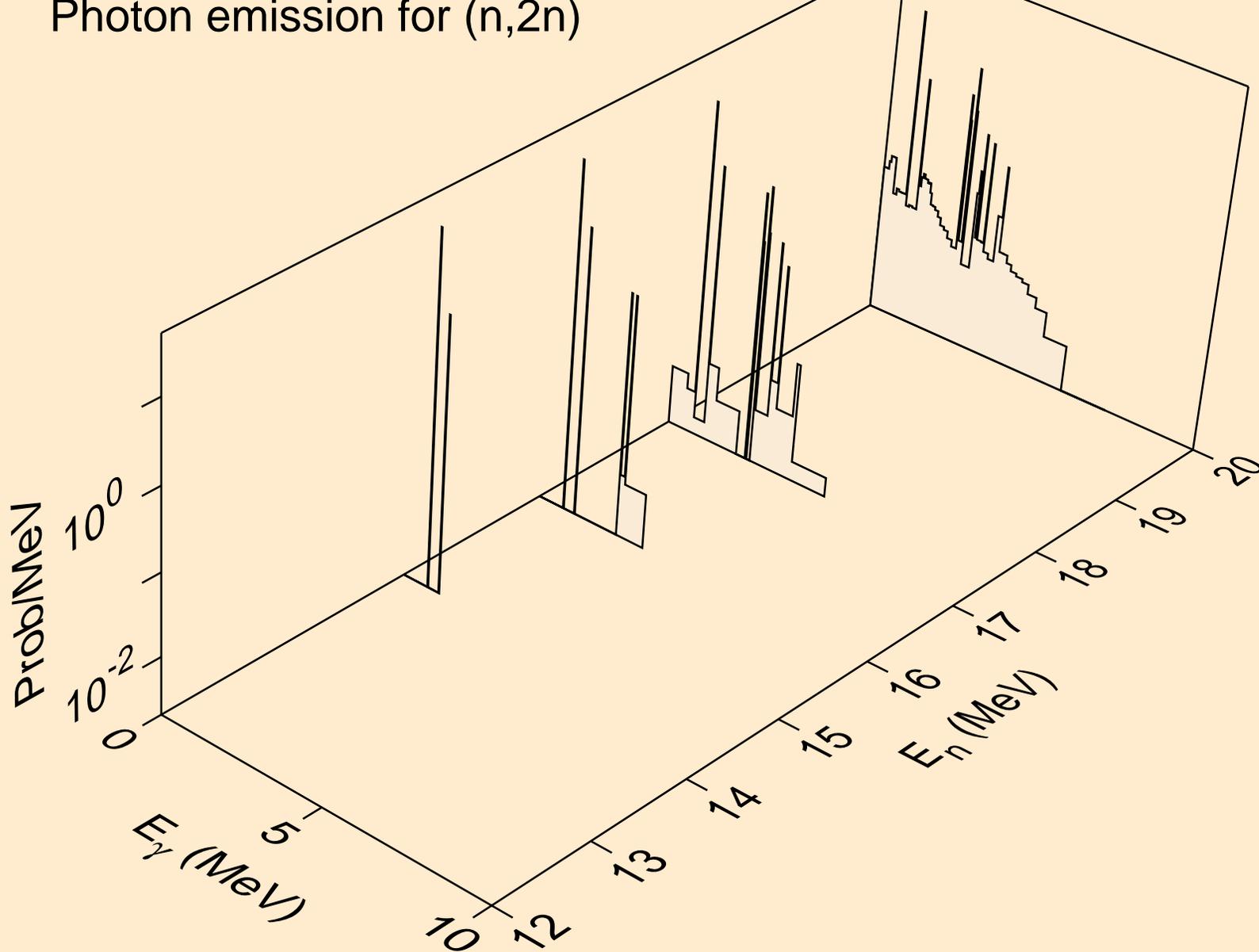
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Photon emission for (n,gma)



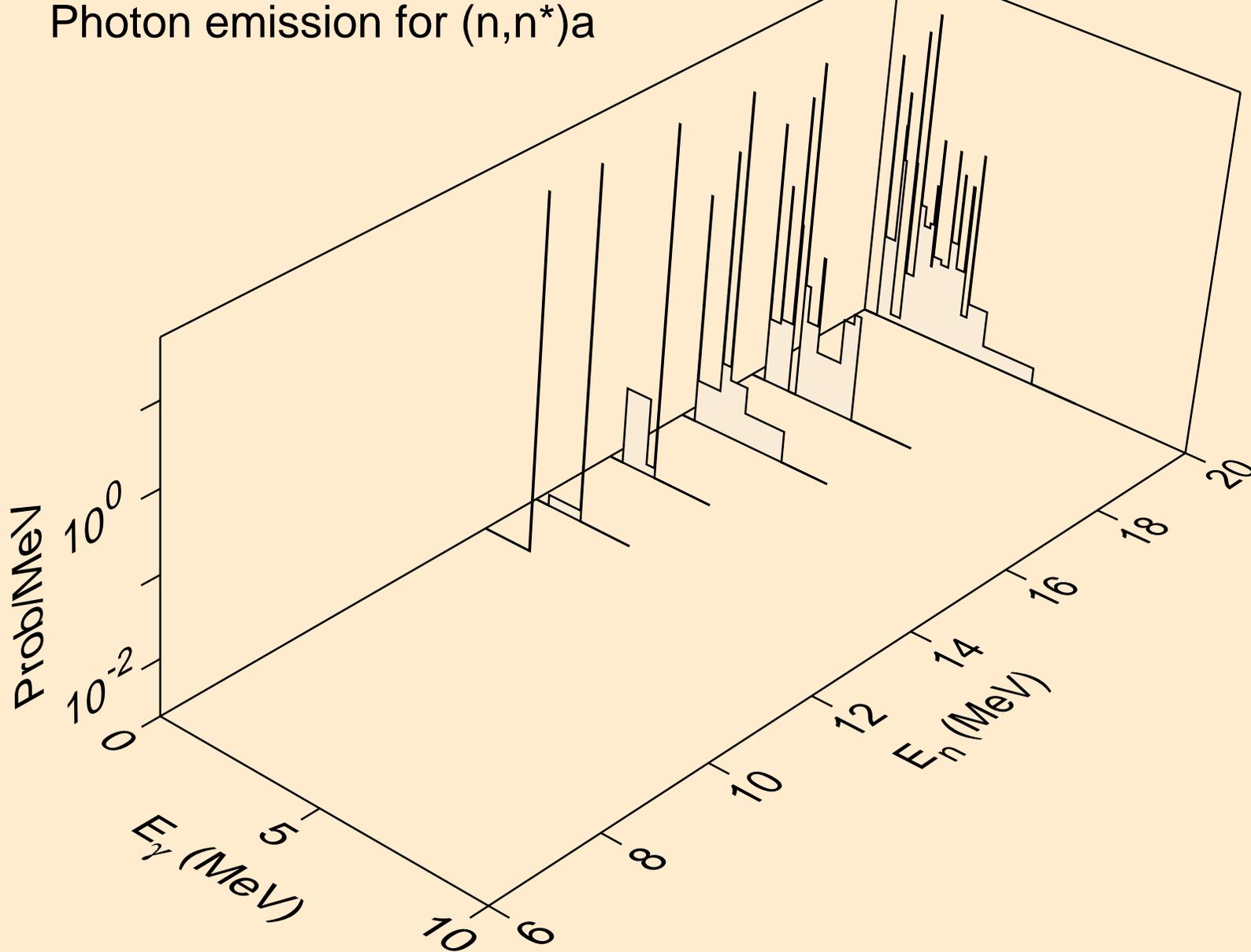
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Photon emission for (n,x)



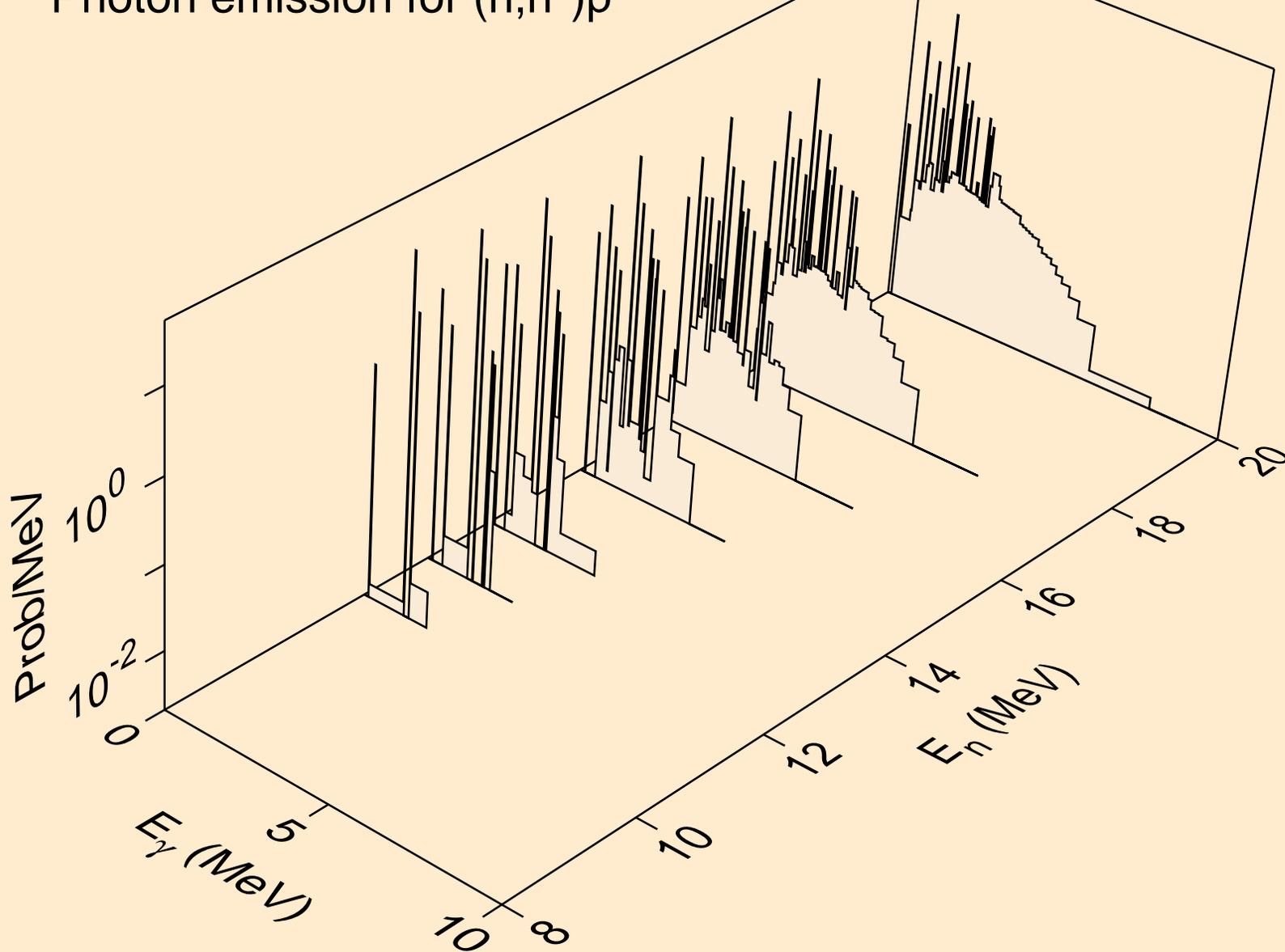
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Photon emission for (n,2n)



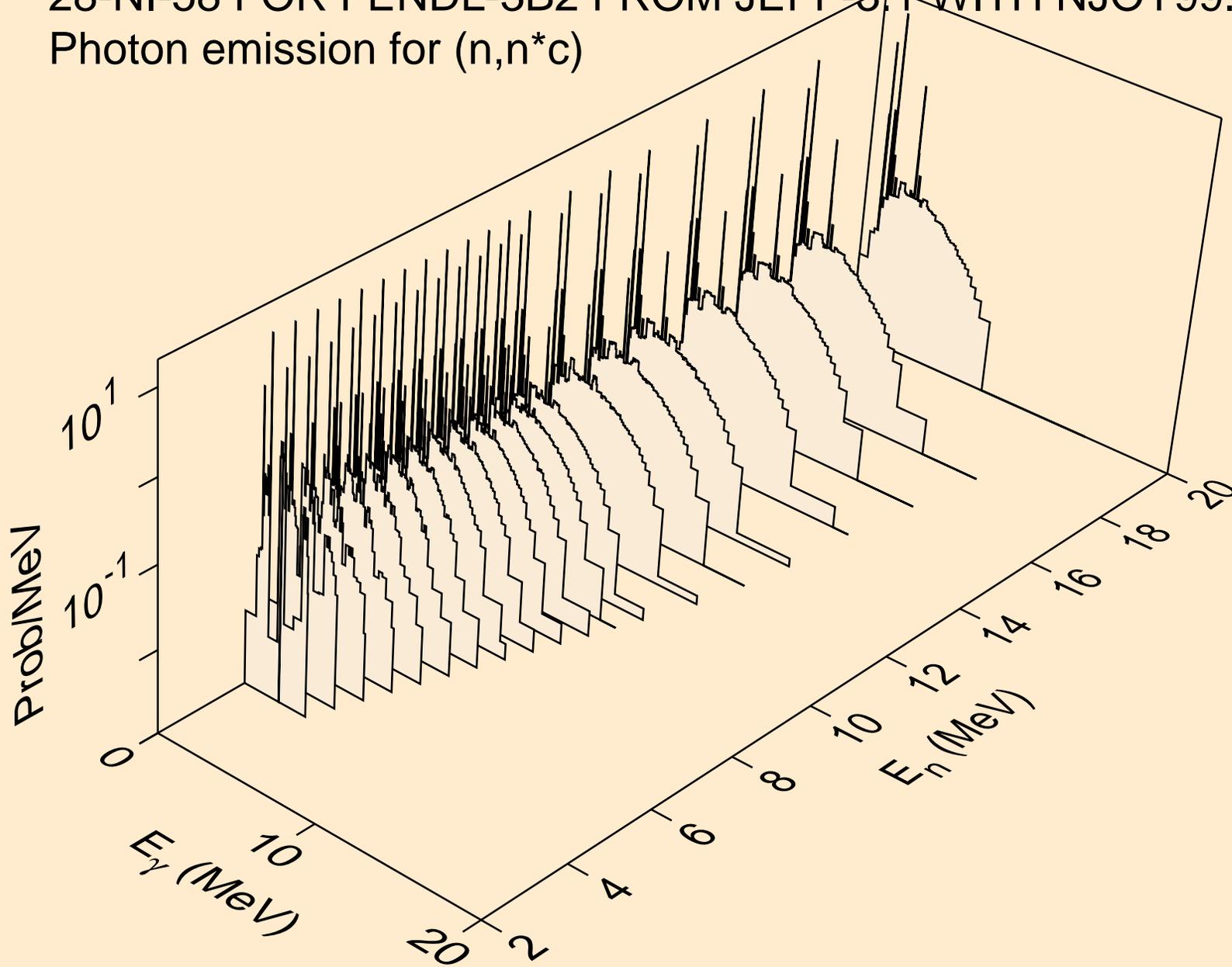
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Photon emission for (n,n*)a



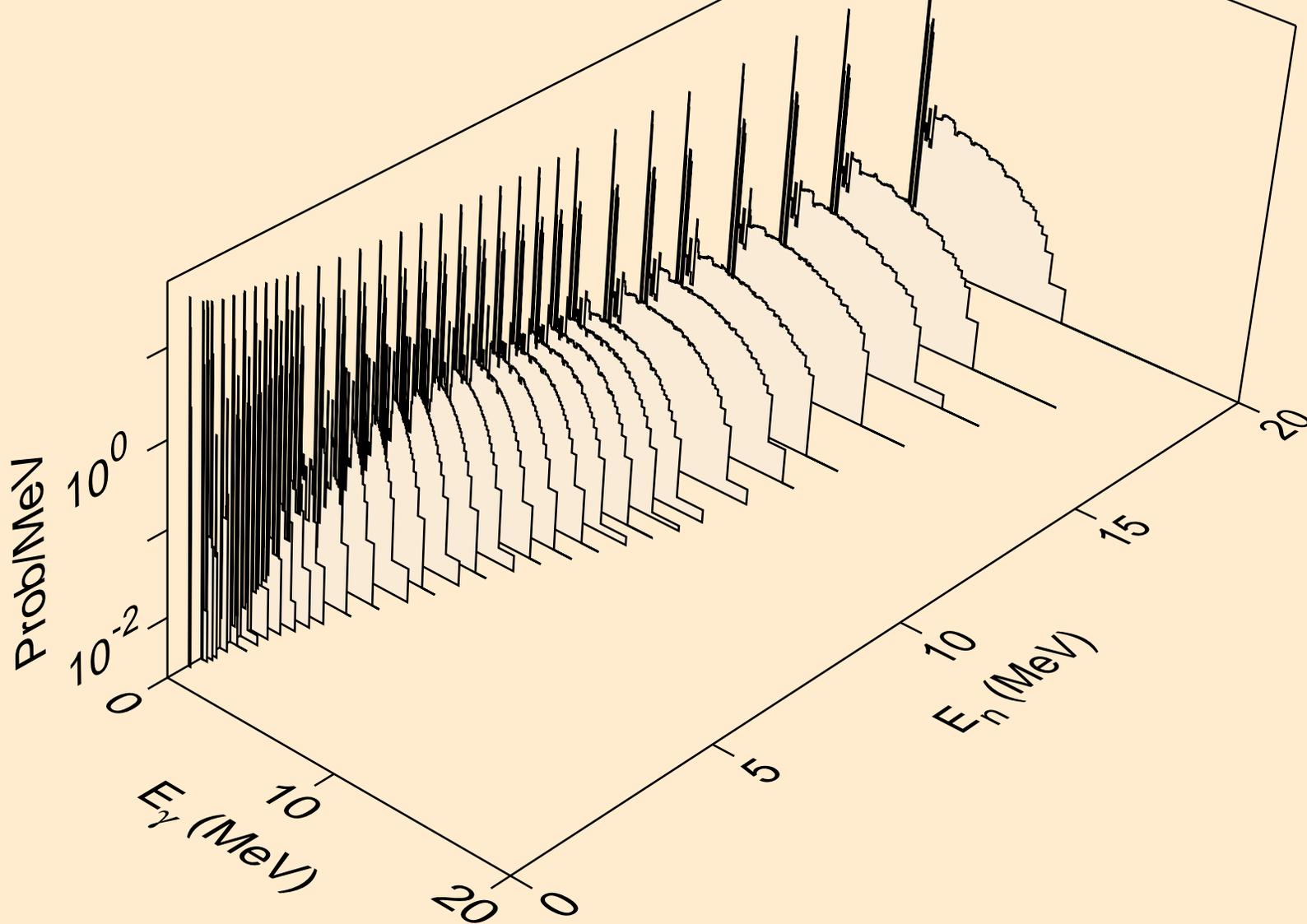
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Photon emission for (n,n*)p



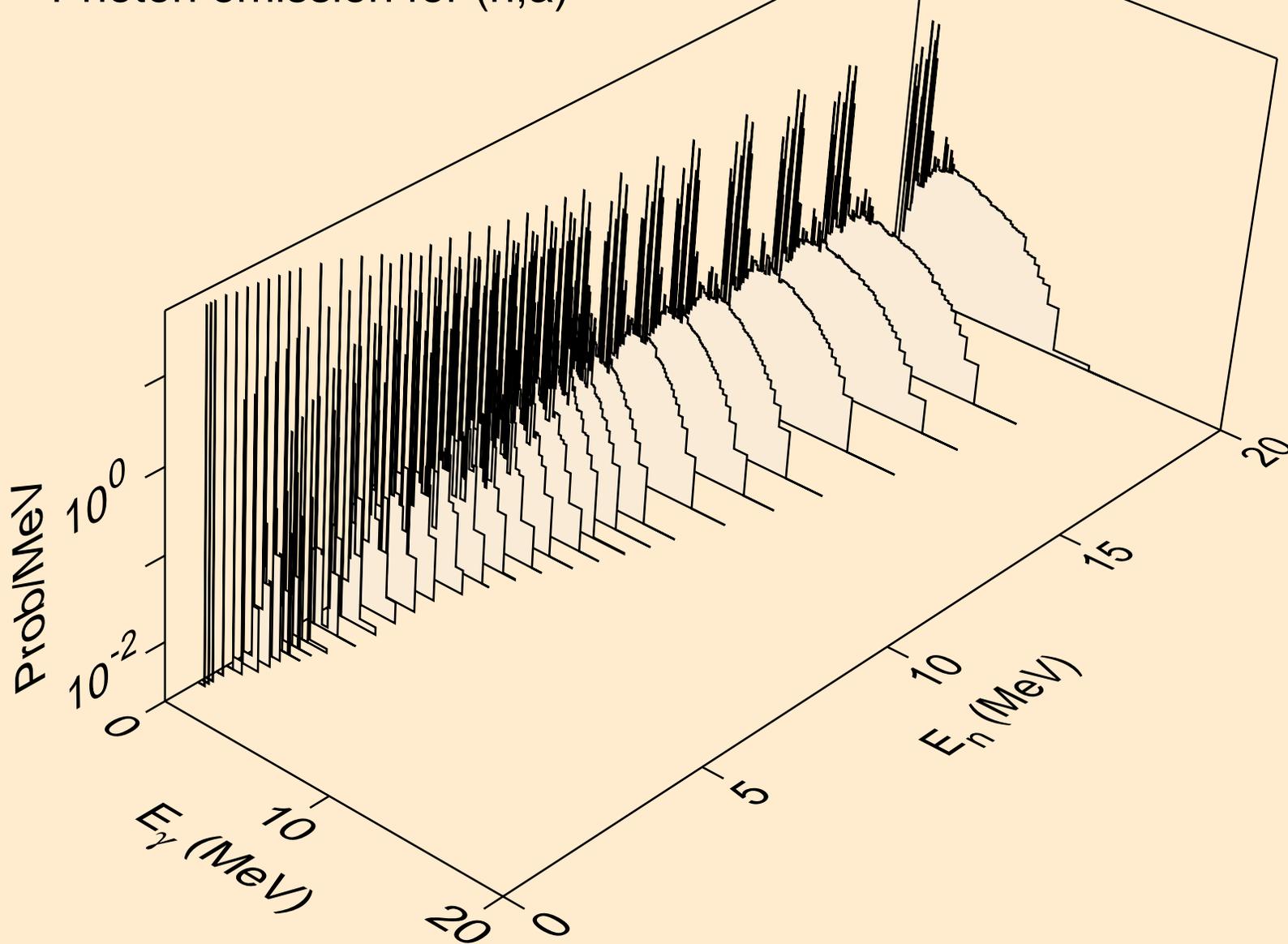
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Photon emission for (n,n*c)



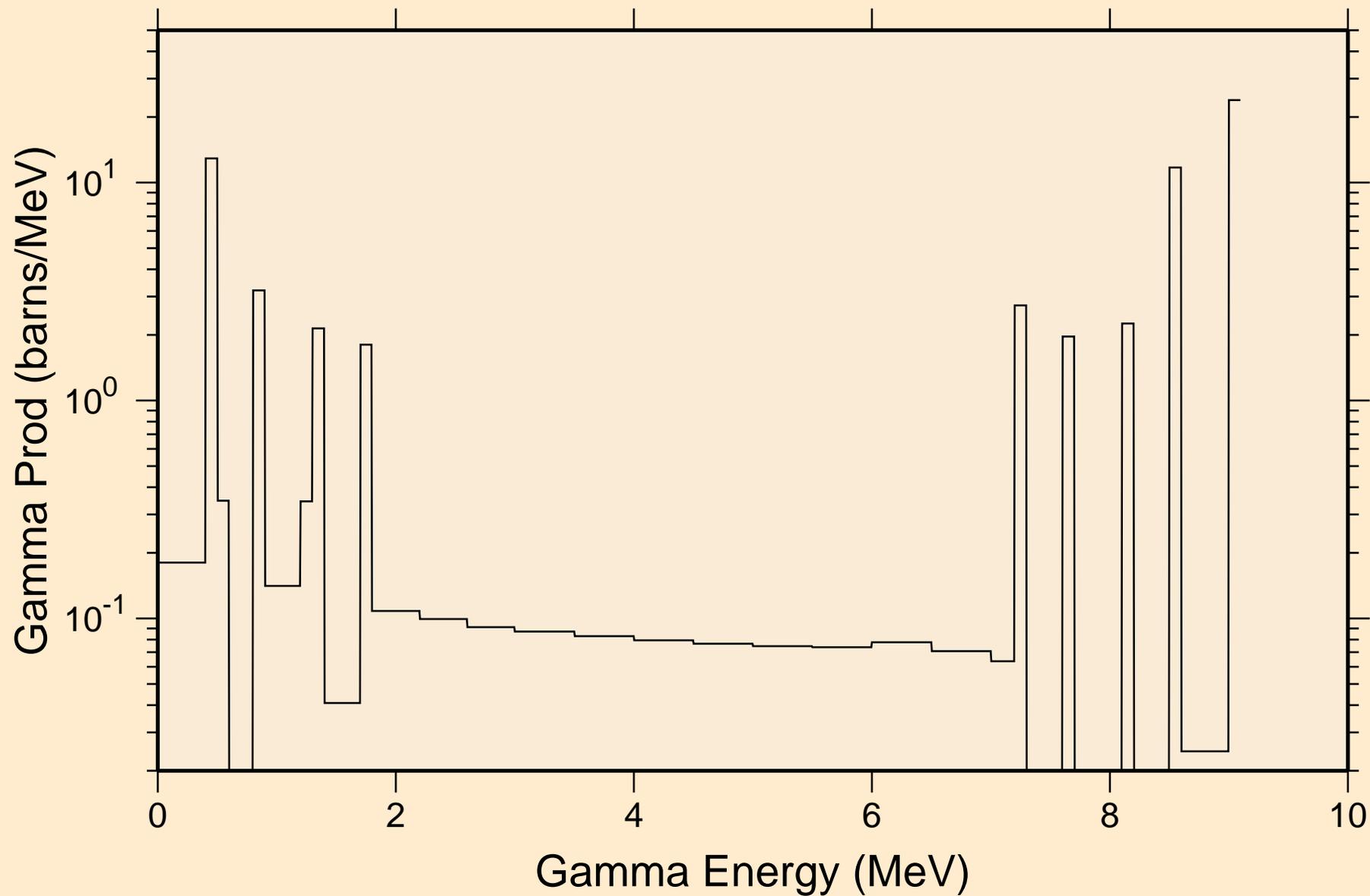
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Photon emission for (n,p)



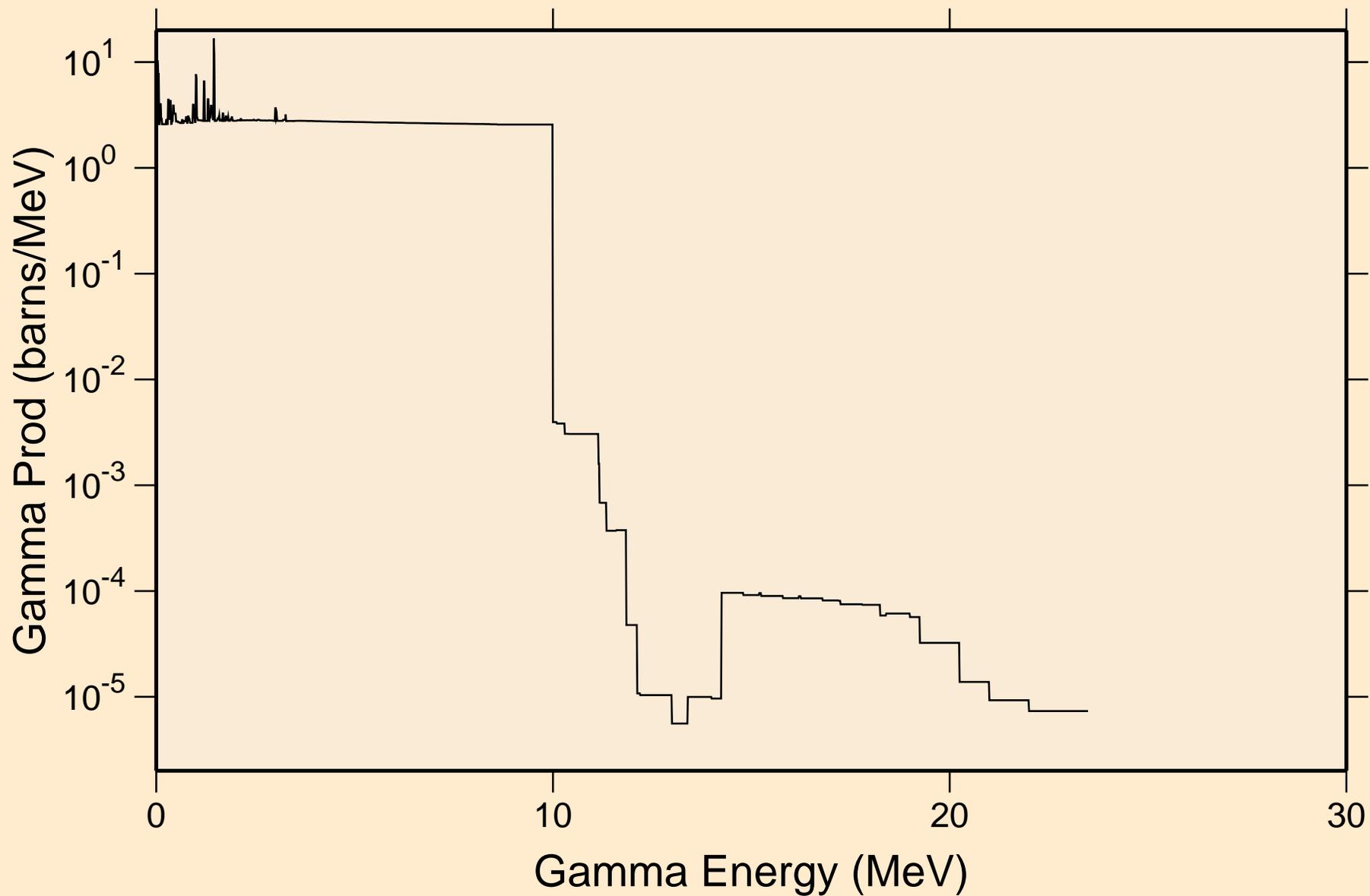
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Photon emission for (n,a)



28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
thermal capture photon spectrum

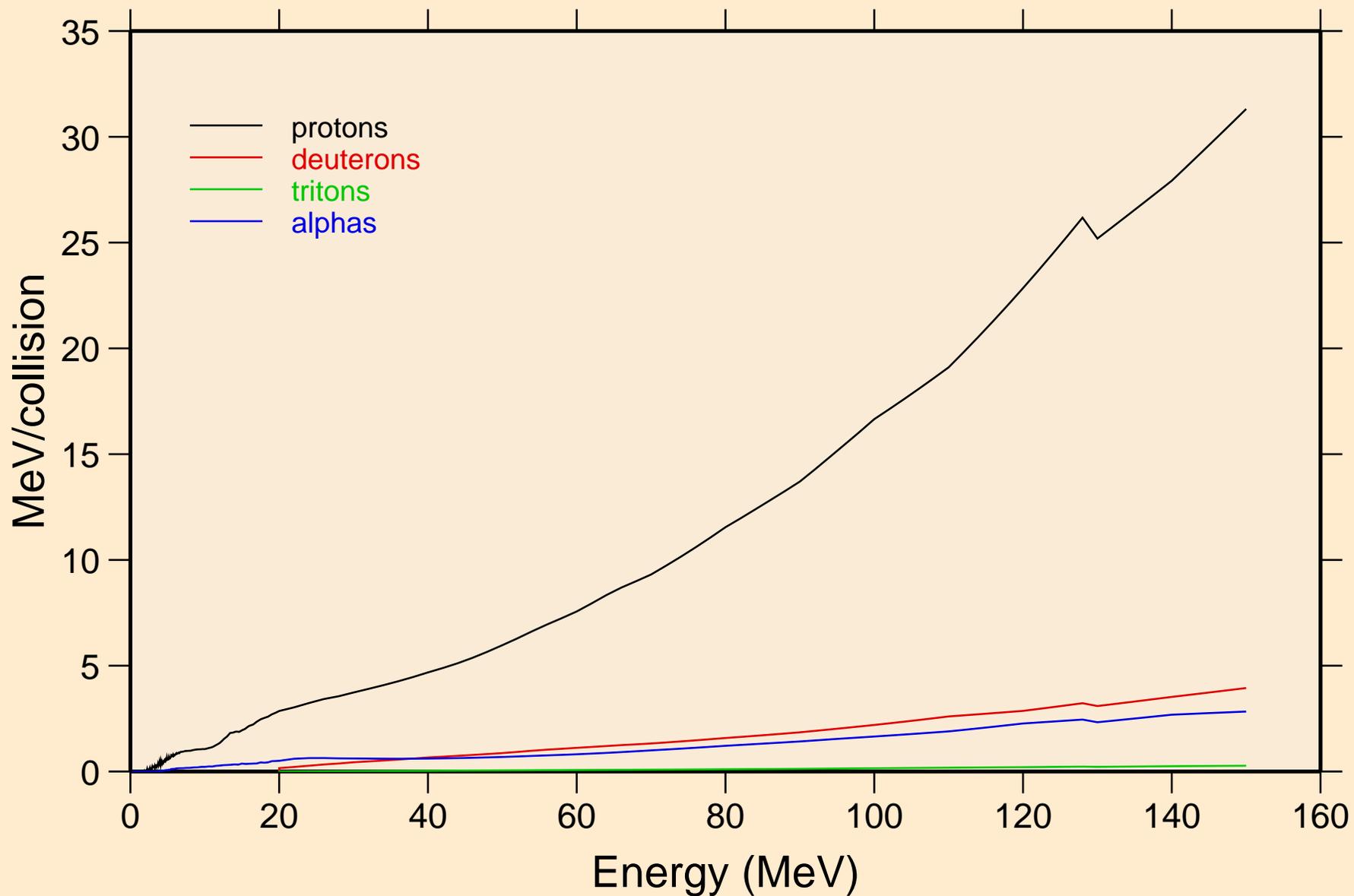


28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
14 MeV photon spectrum

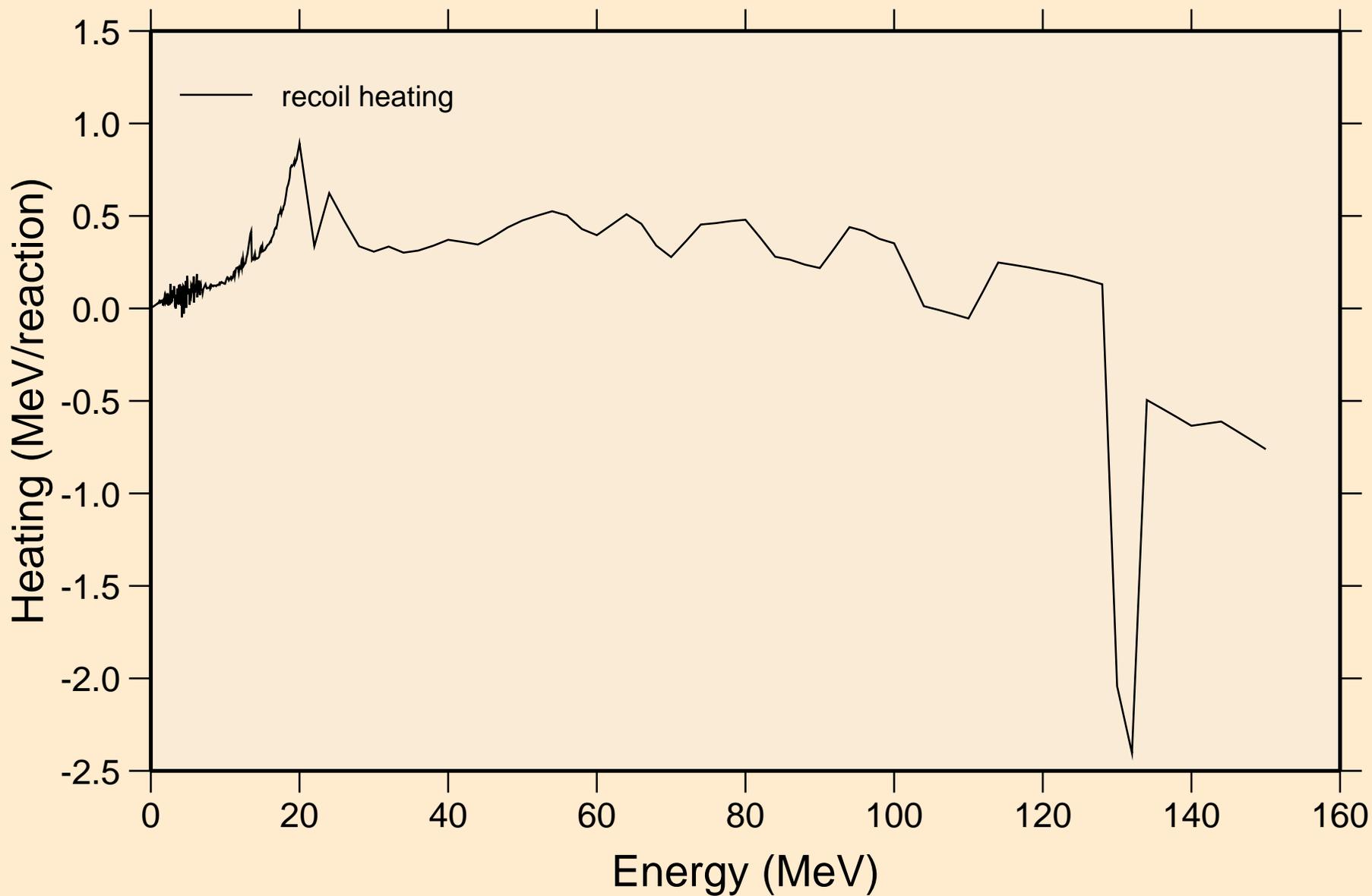


28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O

Particle heating contributions

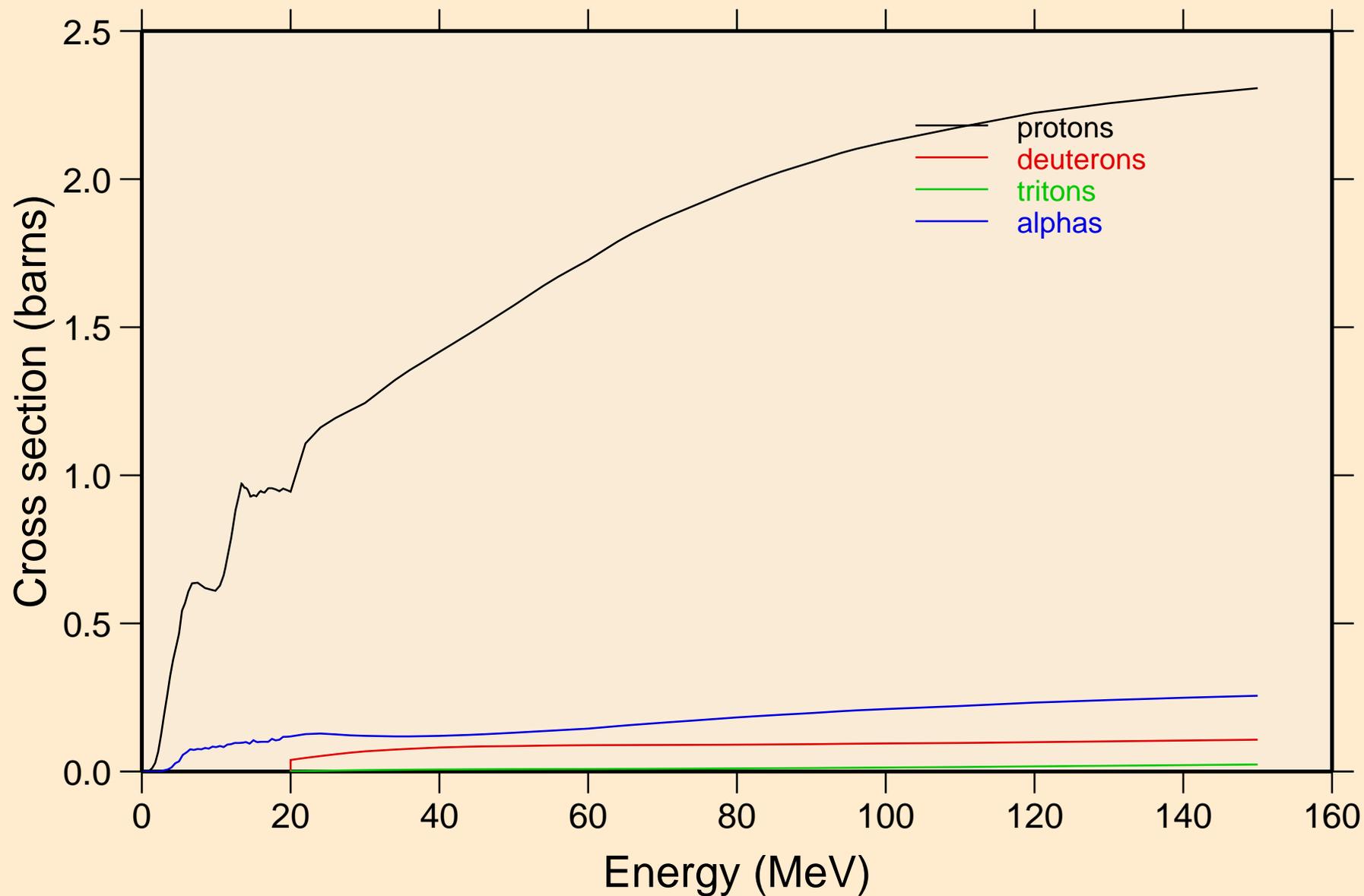


28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
Recoil Heating

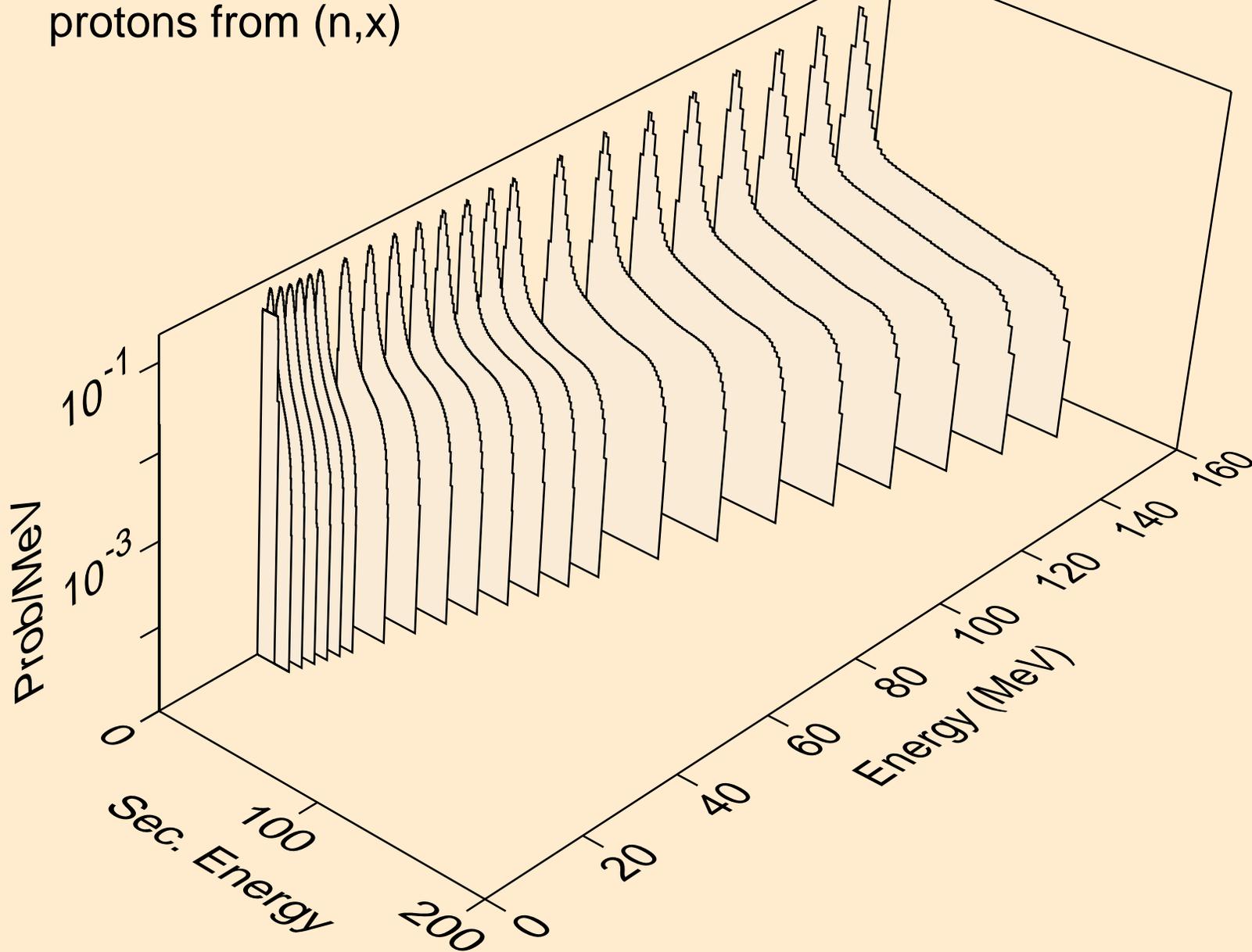


28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O

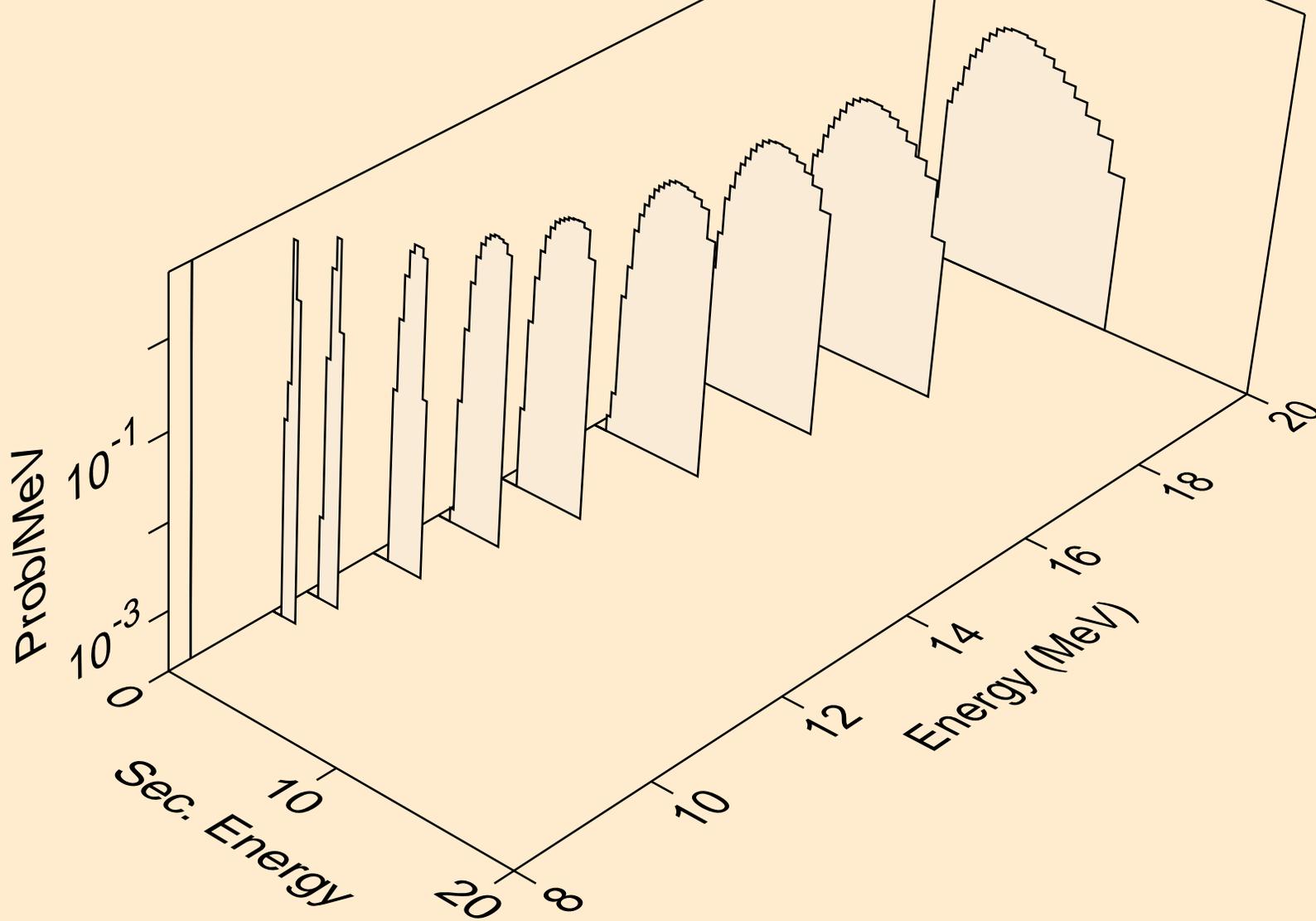
Particle production cross sections



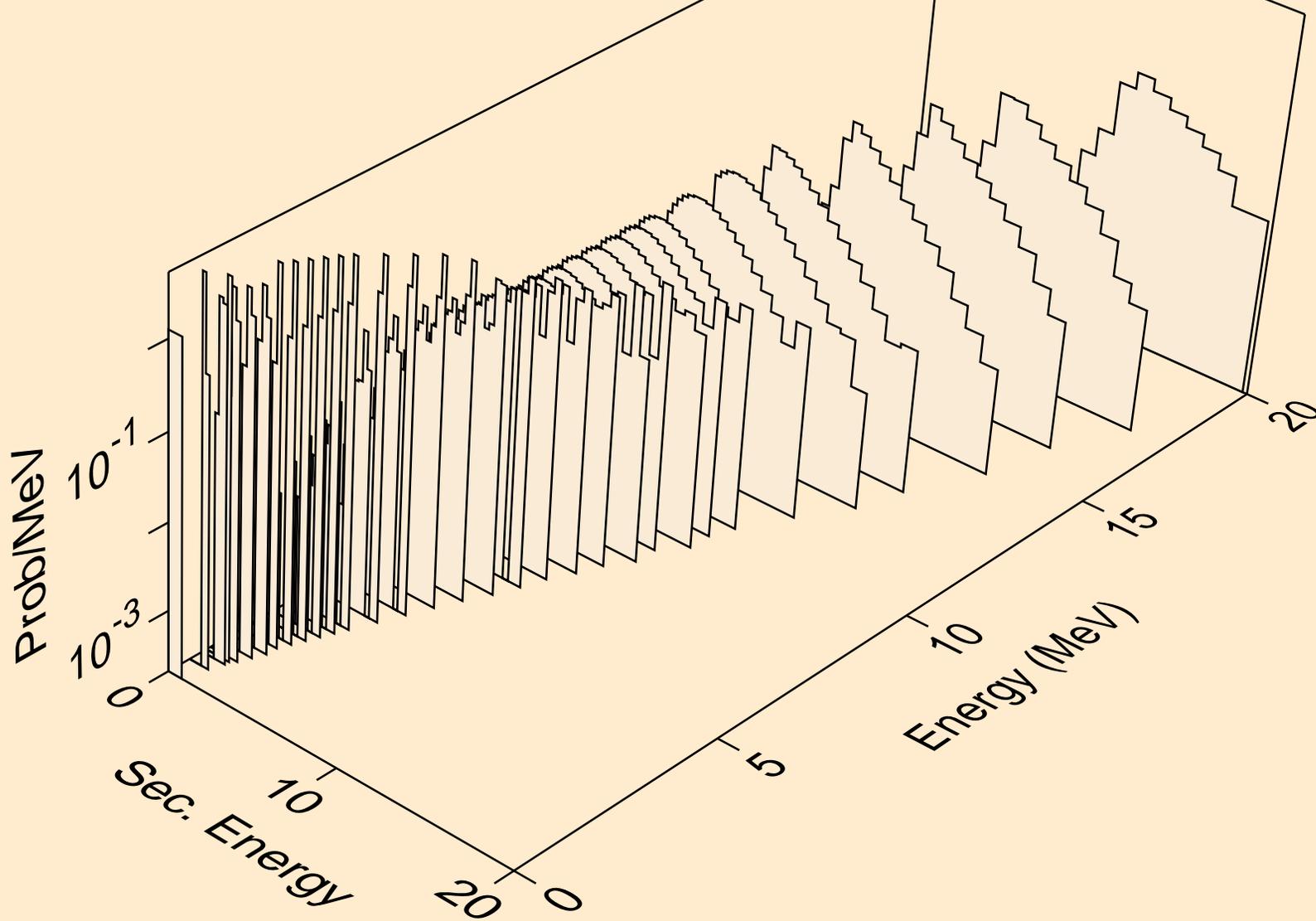
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
protons from (n,x)



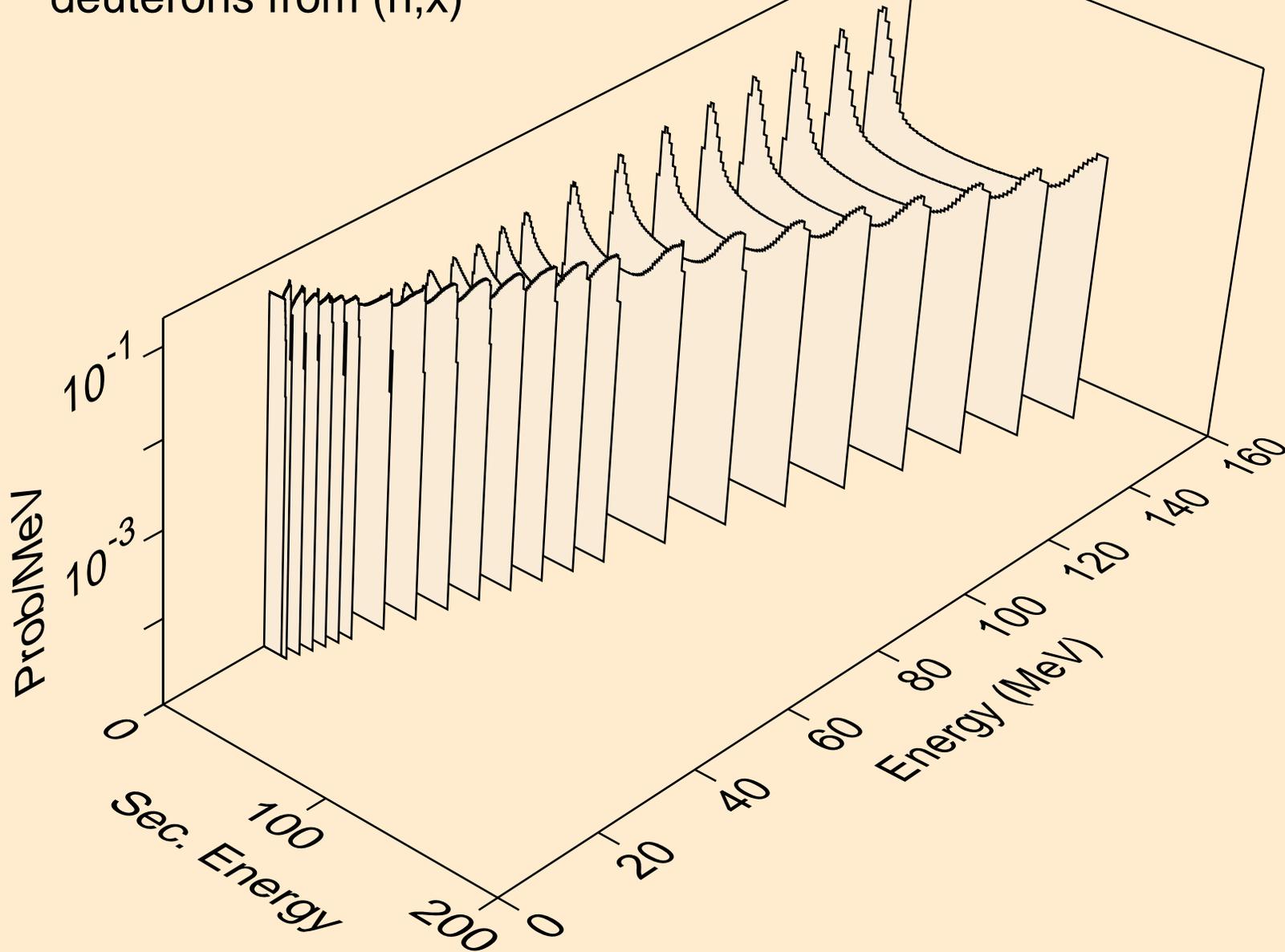
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
protons from (n,n*)p



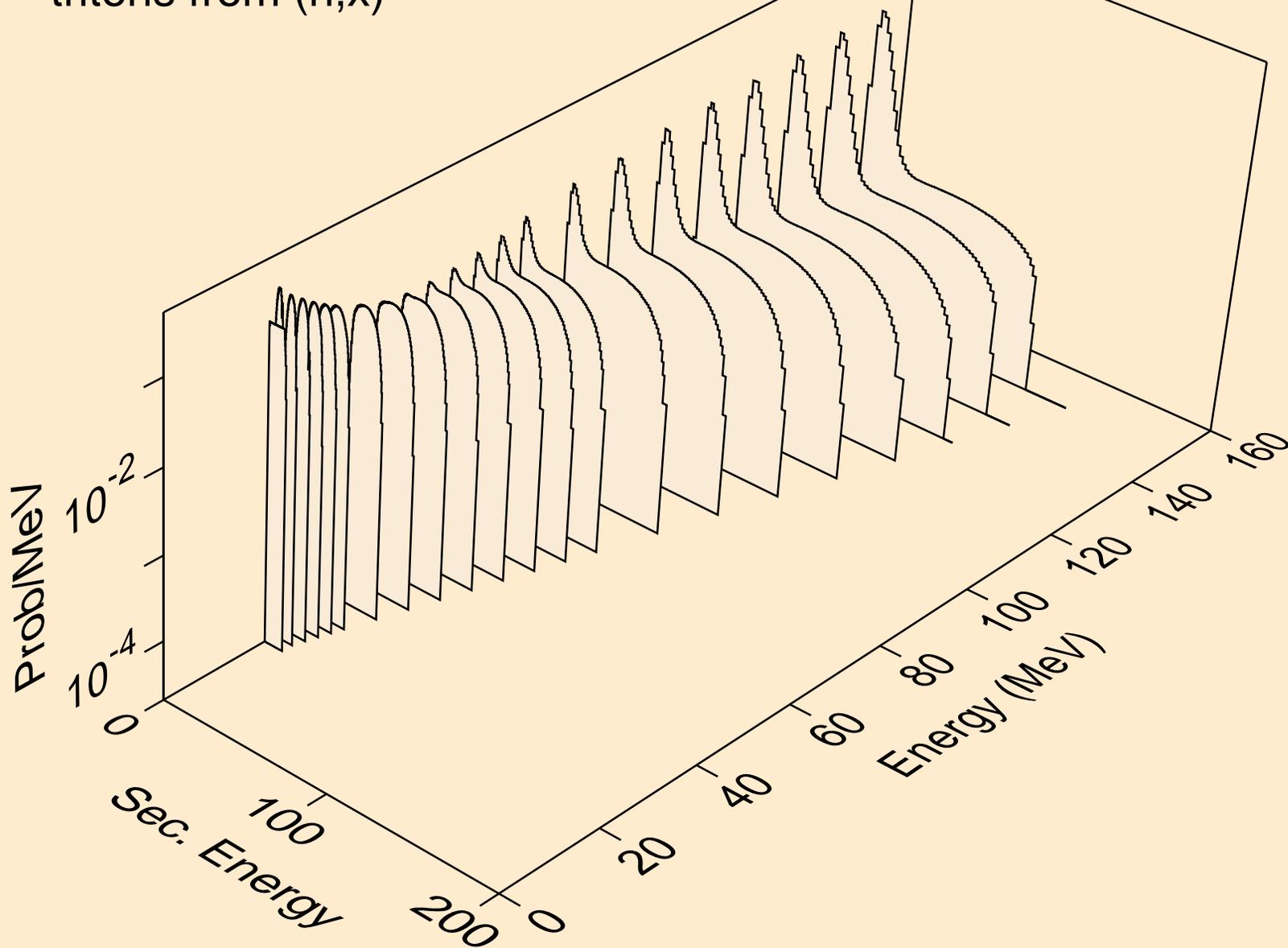
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
protons from (n,p)



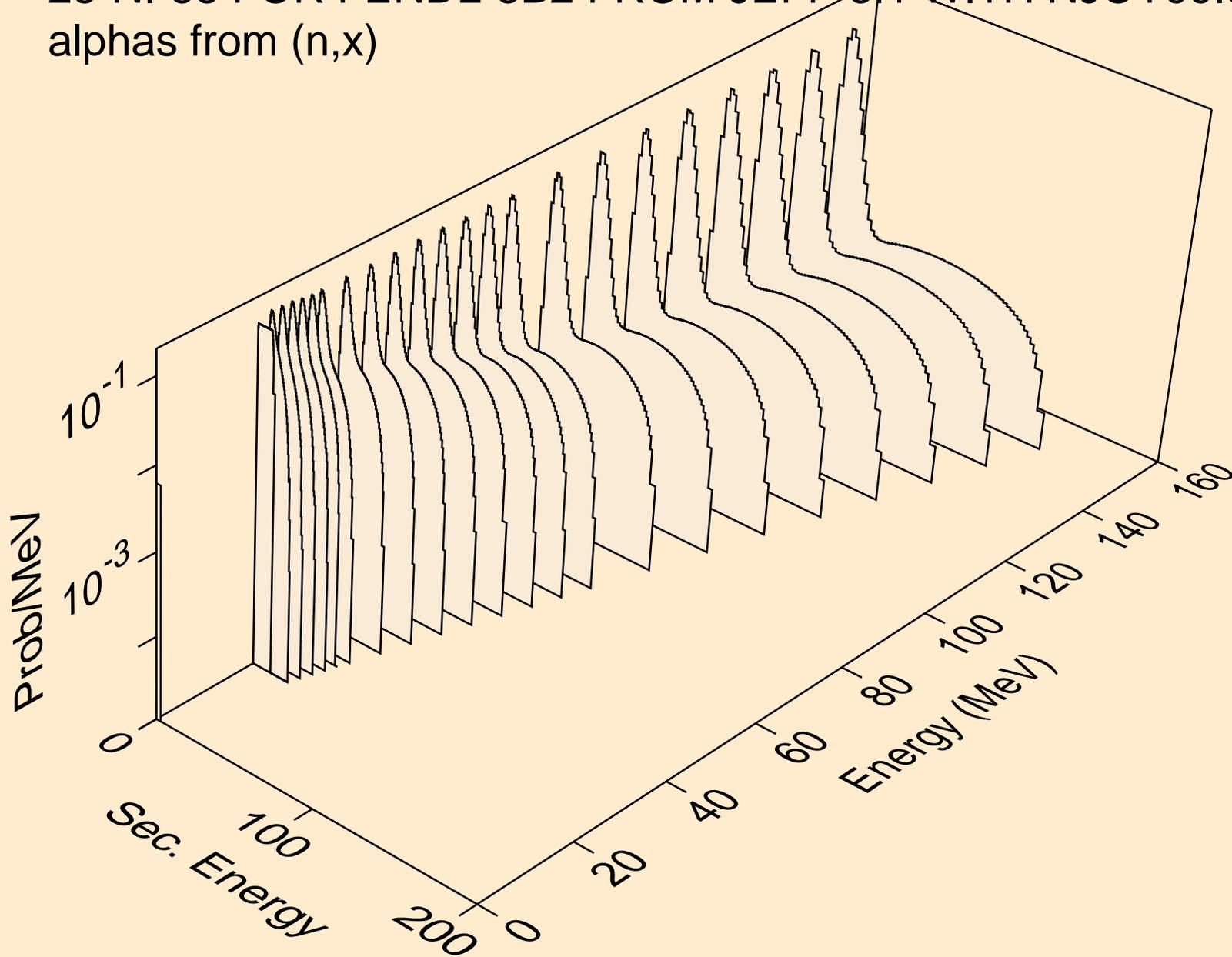
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
deuterons from (n,x)



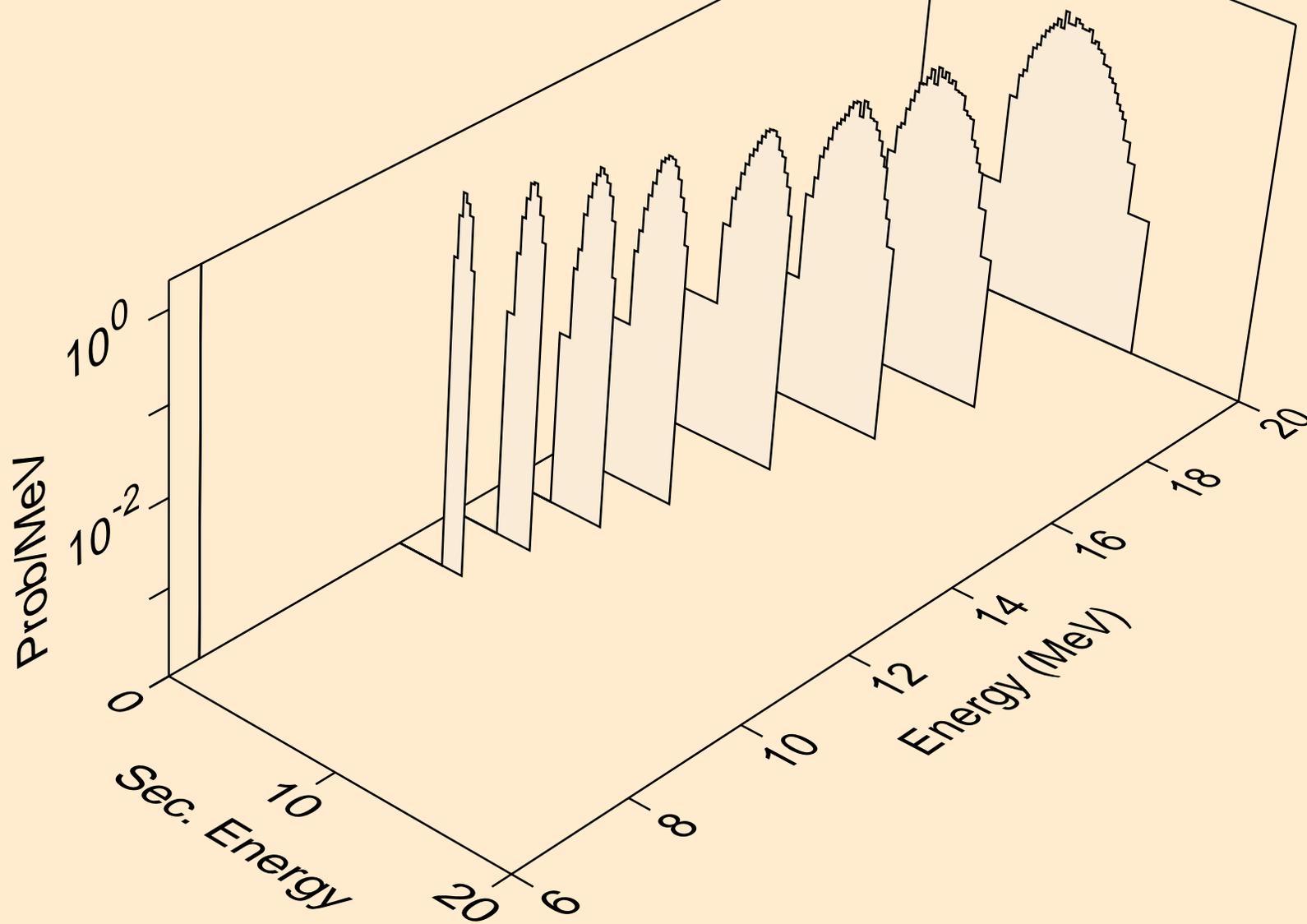
28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
tritons from (n,x)



28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
alphas from (n,x)



28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
alphas from (n,n*)a



28-NI-58 FOR FENDL-3B2 FROM JEFF-3.1 WITH NJOY99.304+ O
alphas from (n,a)

