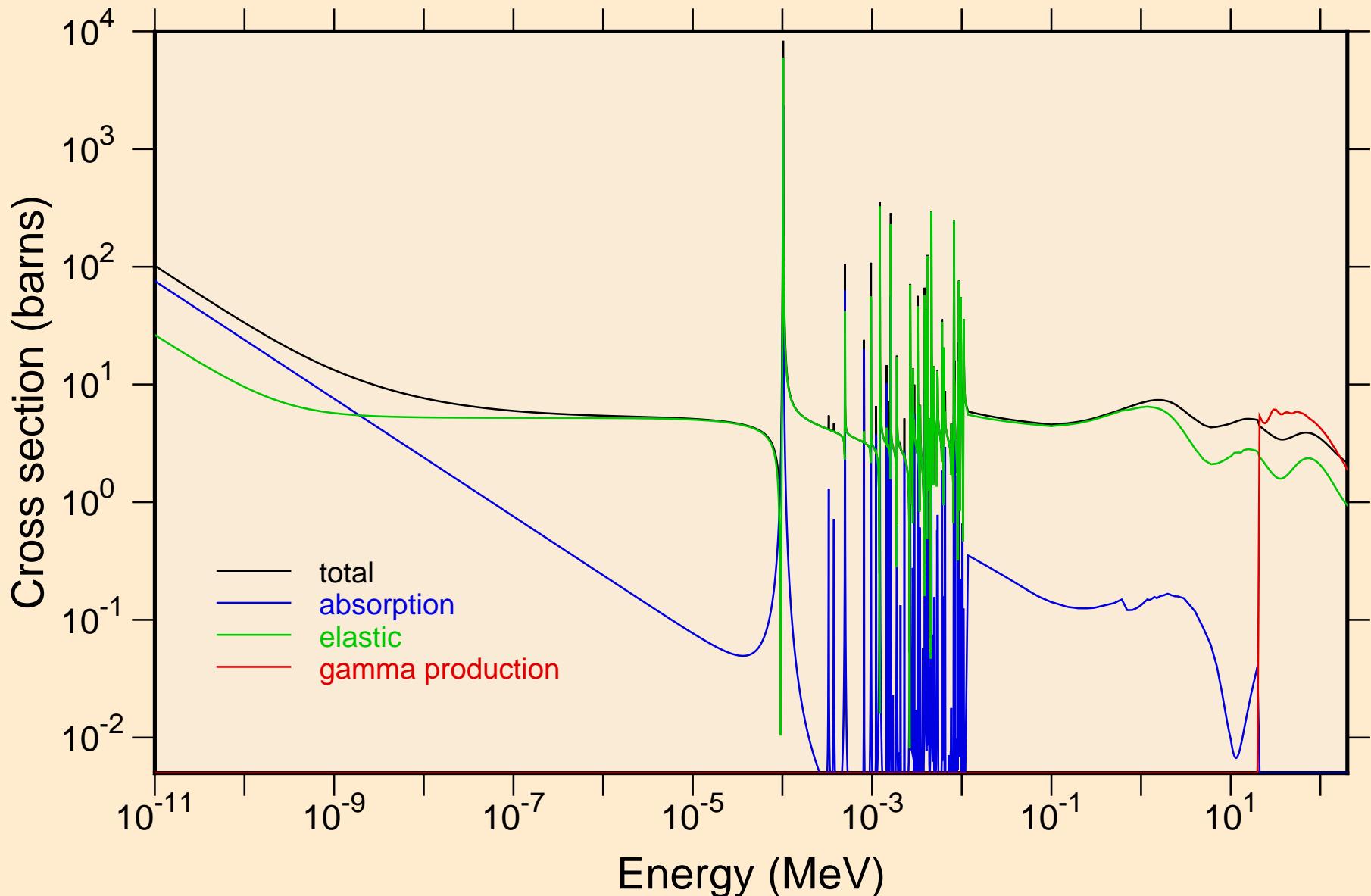
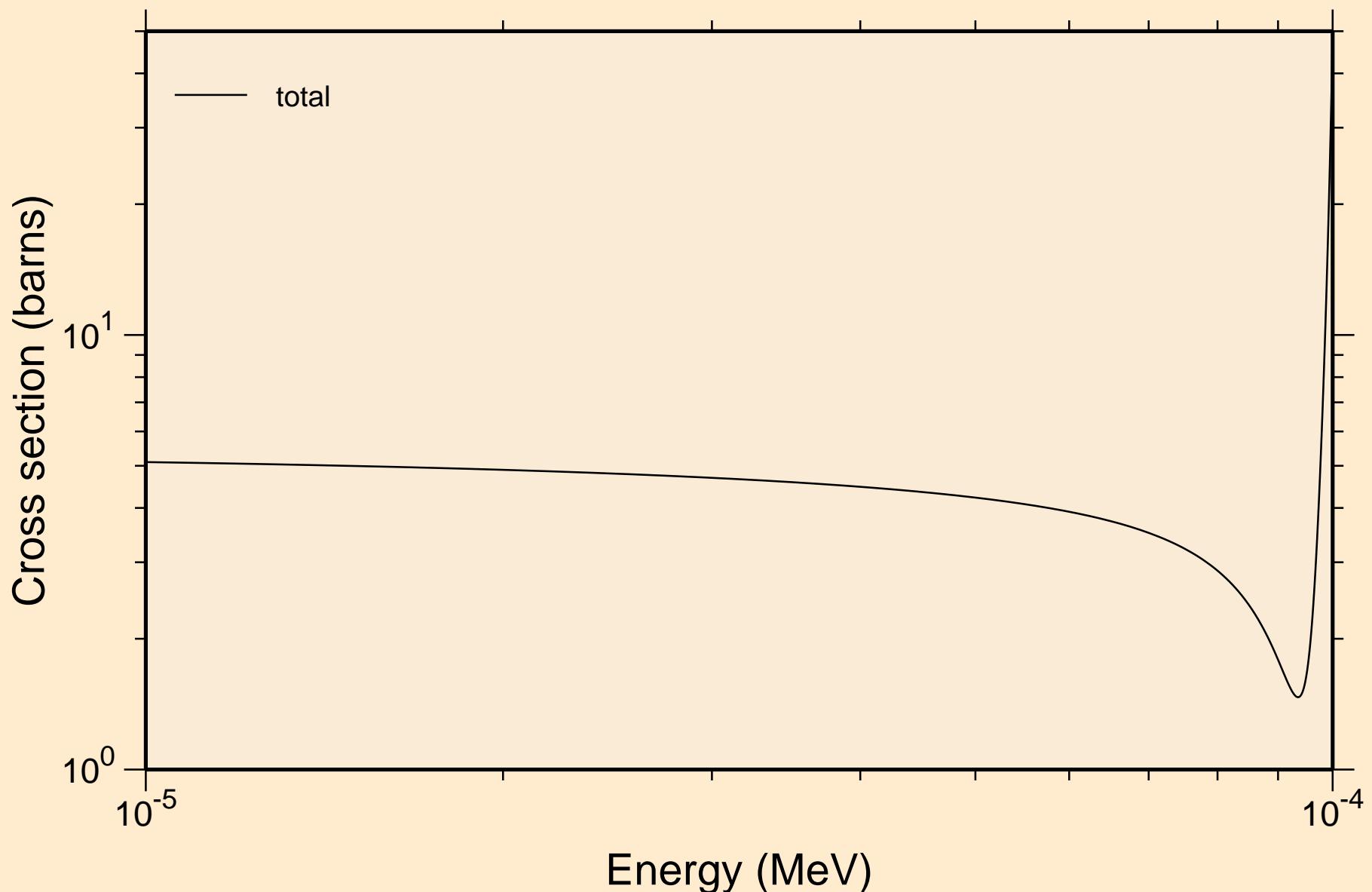


# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

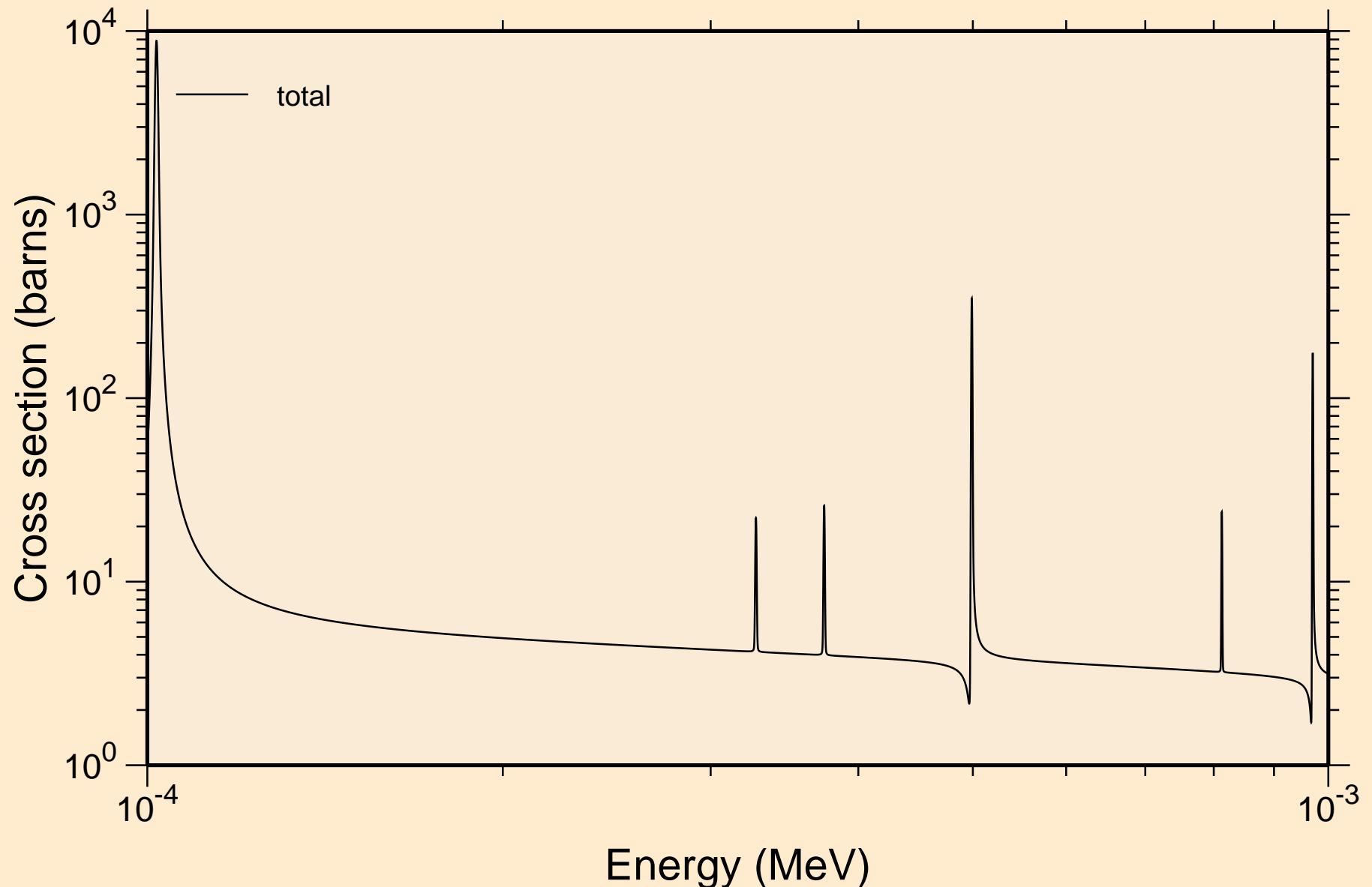
## Principal cross sections



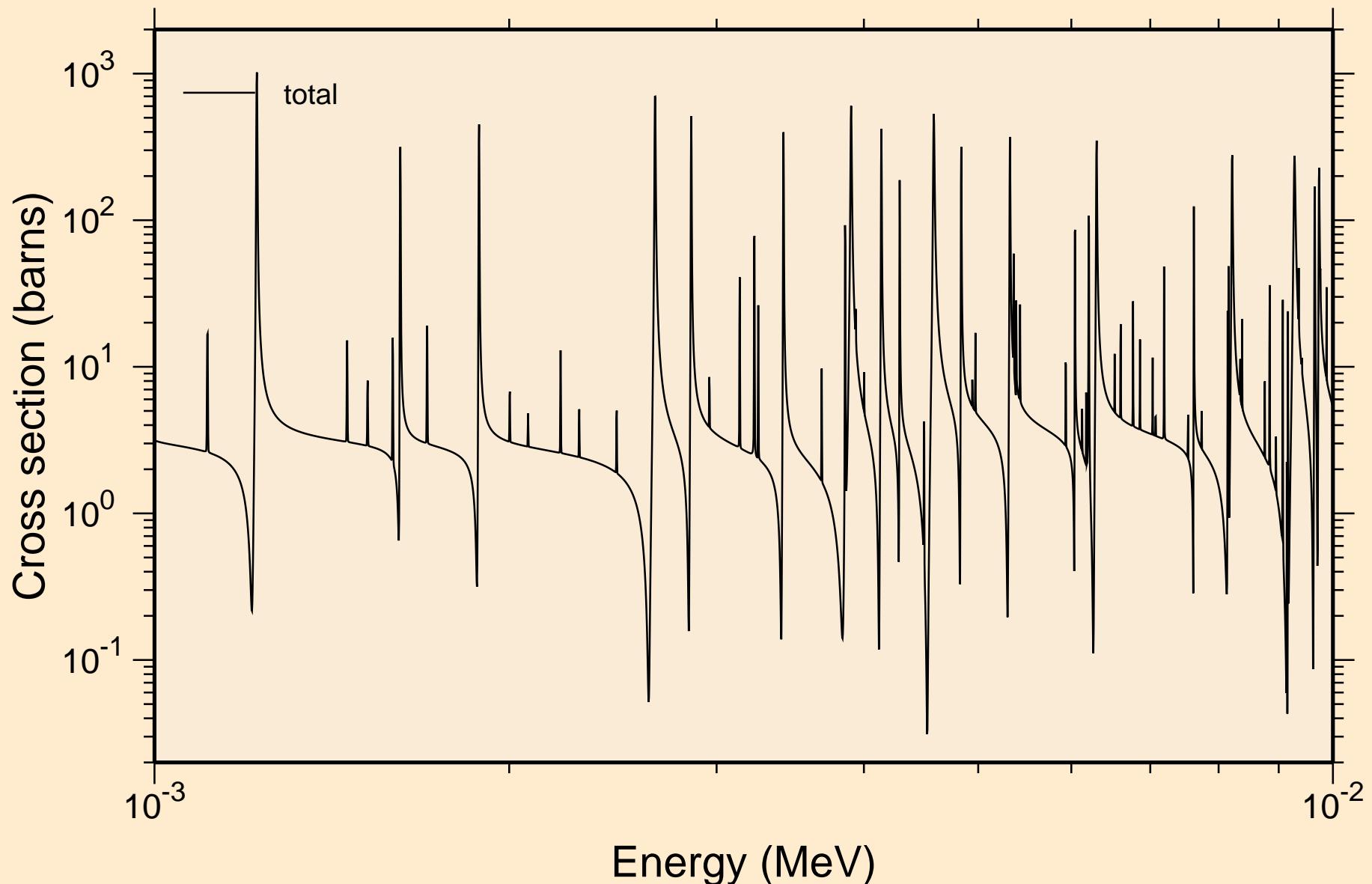
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



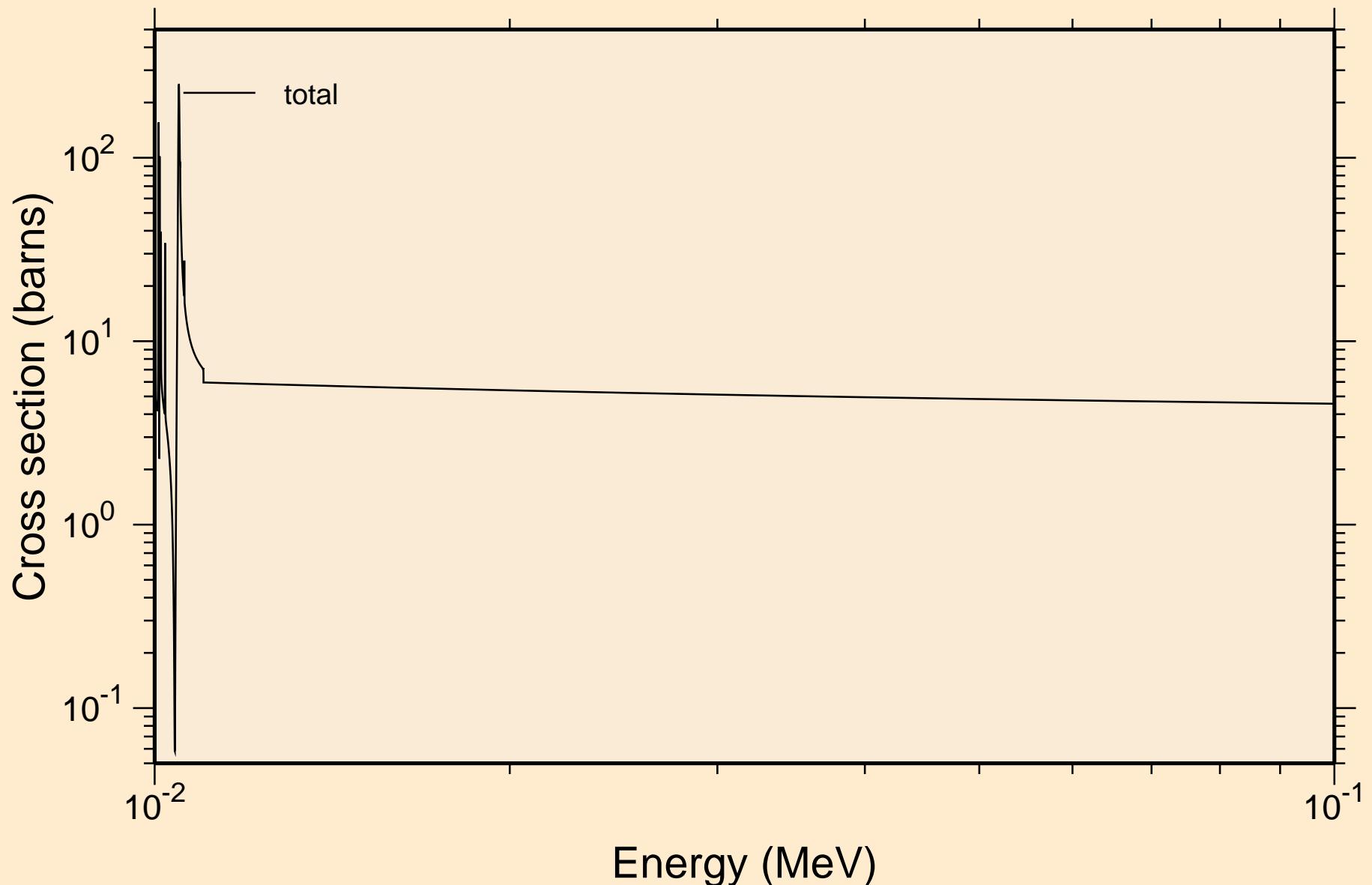
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



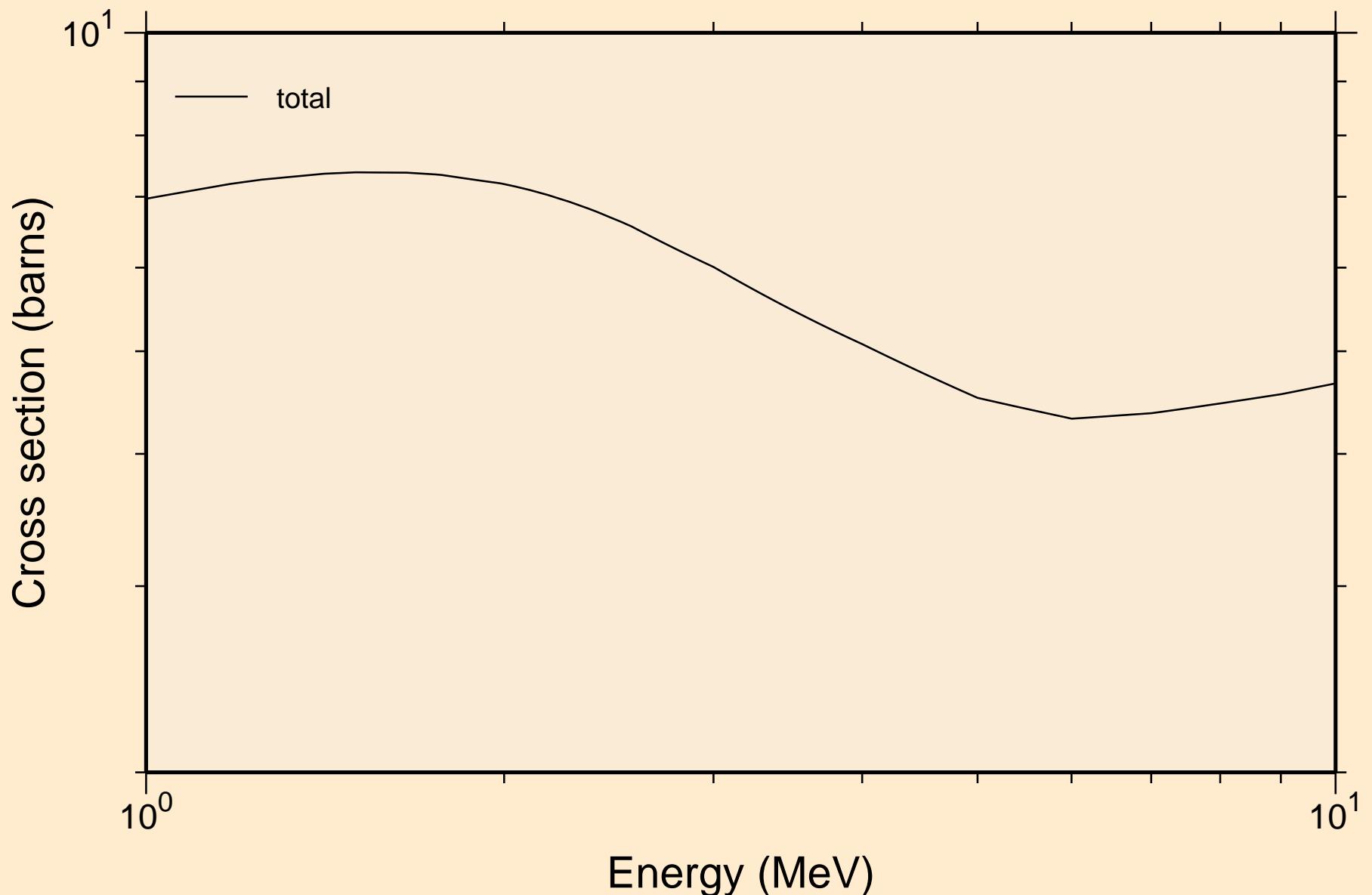
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



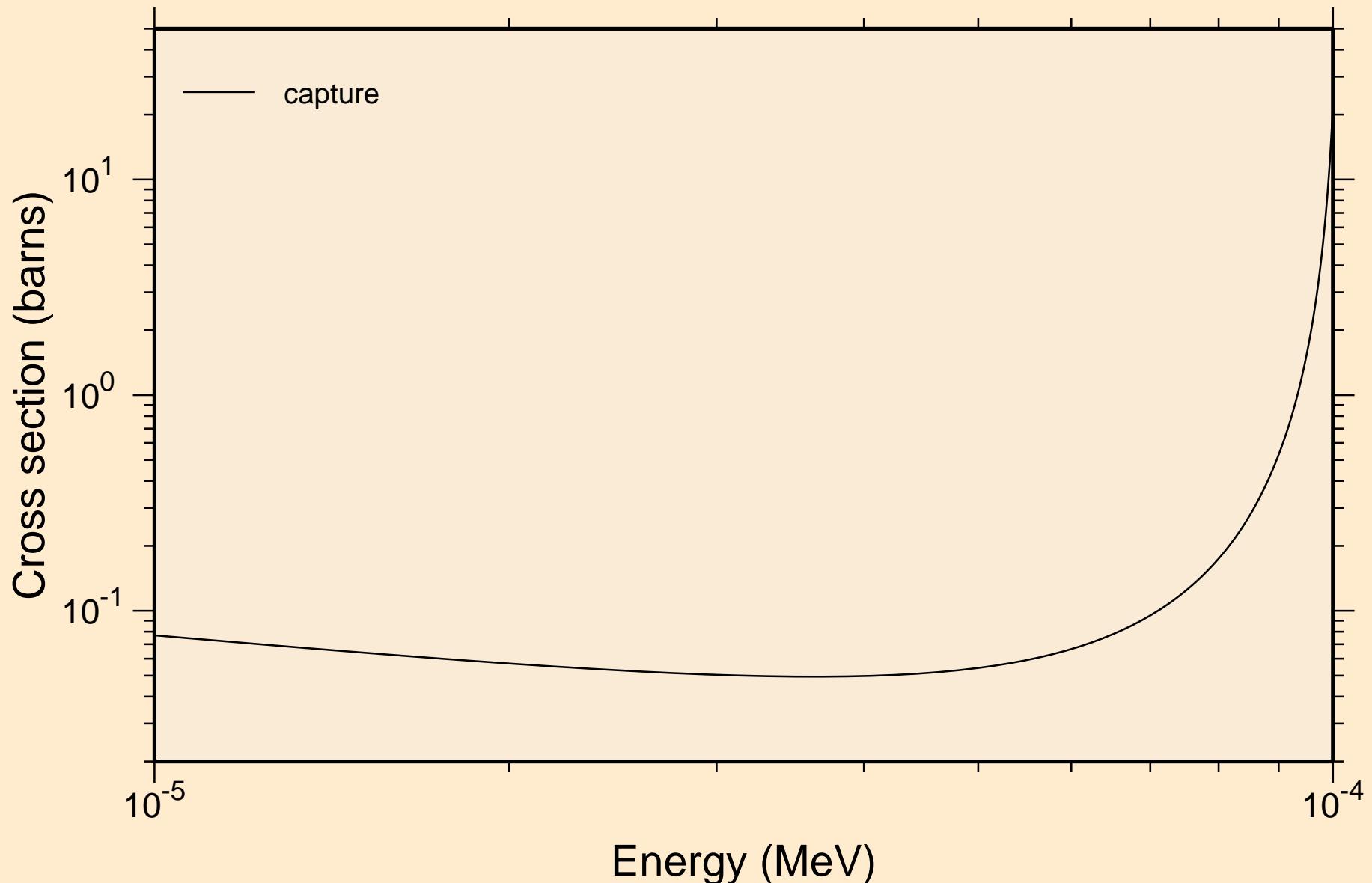
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



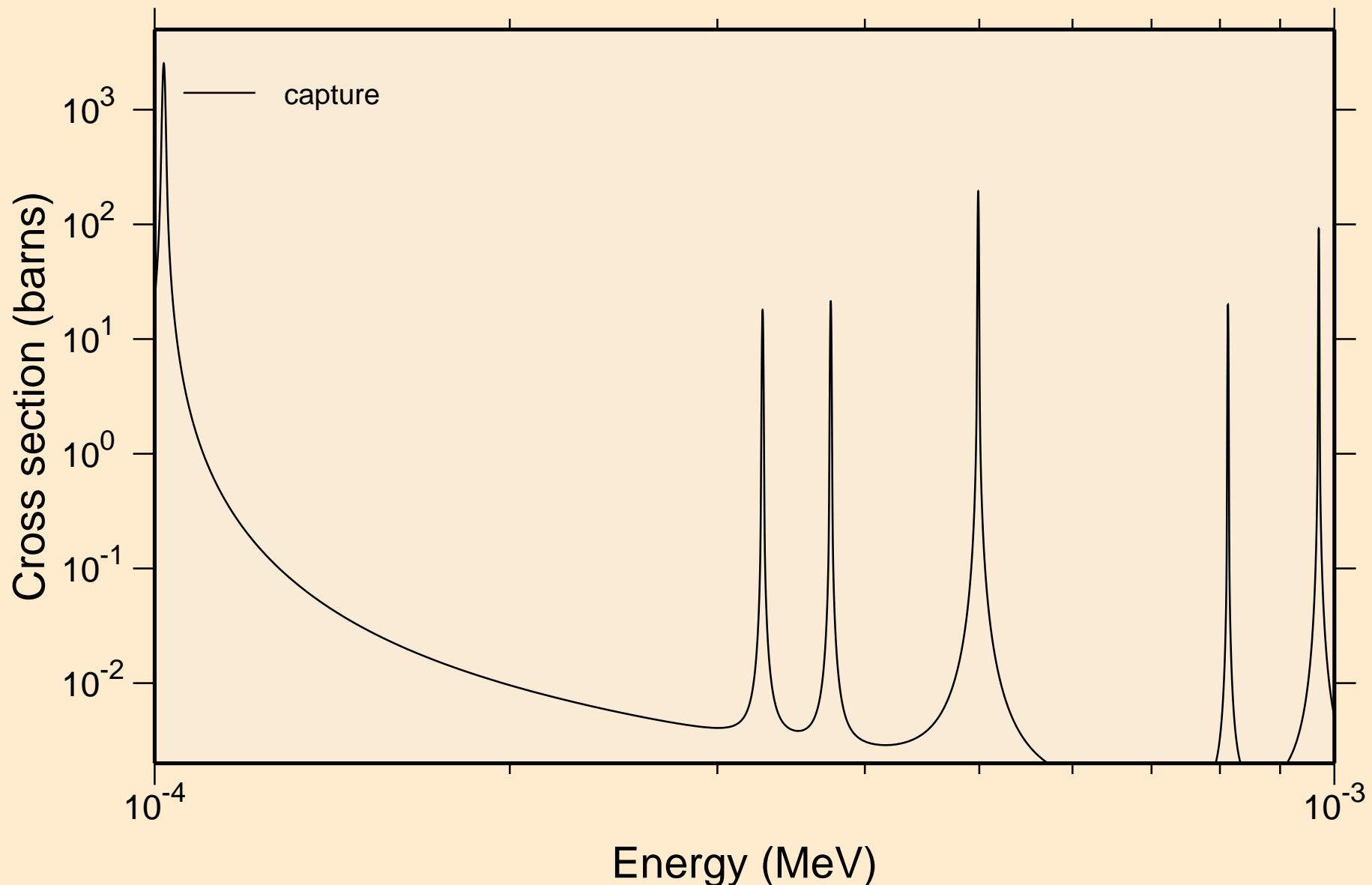
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



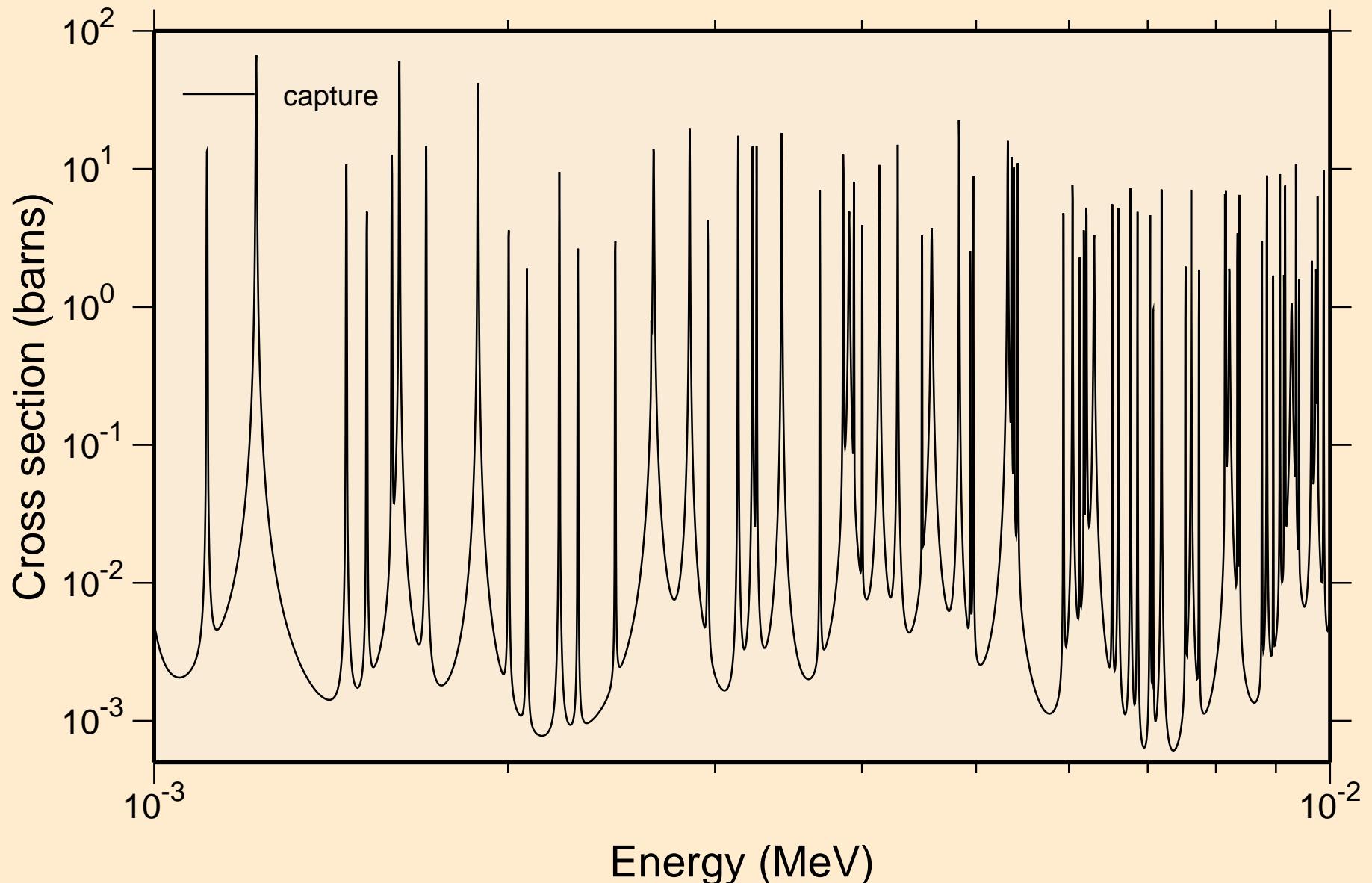
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections



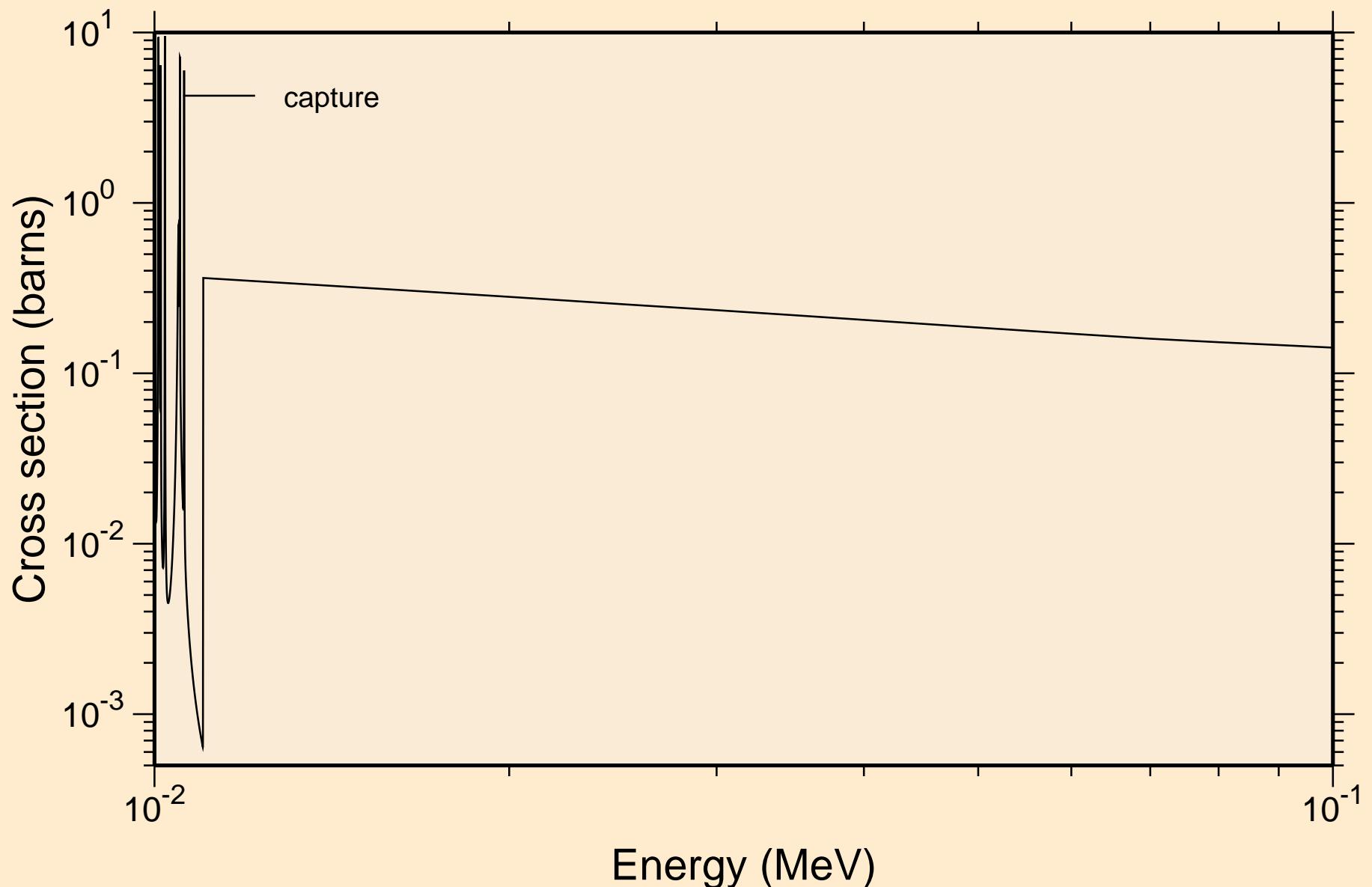
# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 resonance absorption cross sections



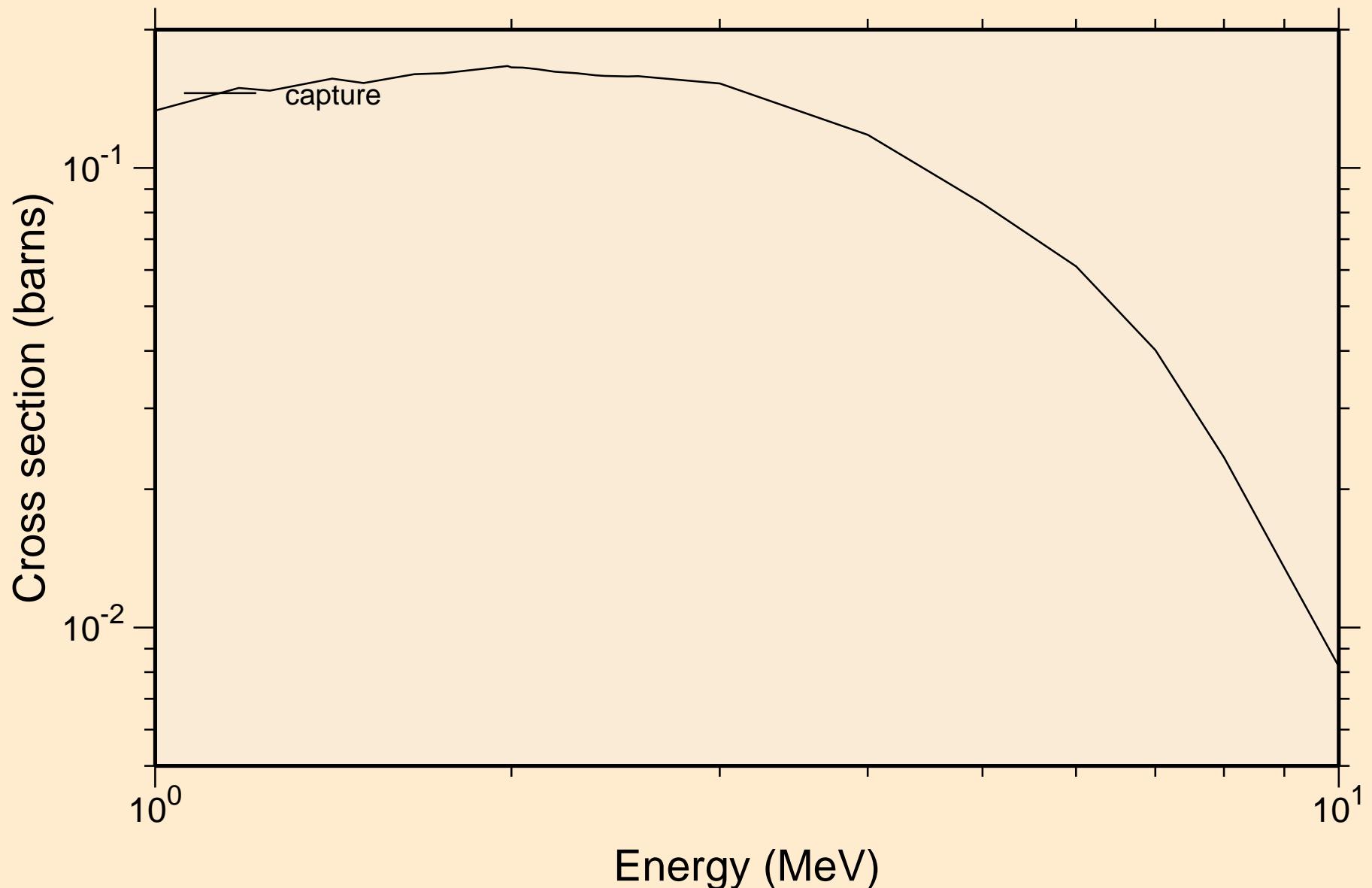
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections



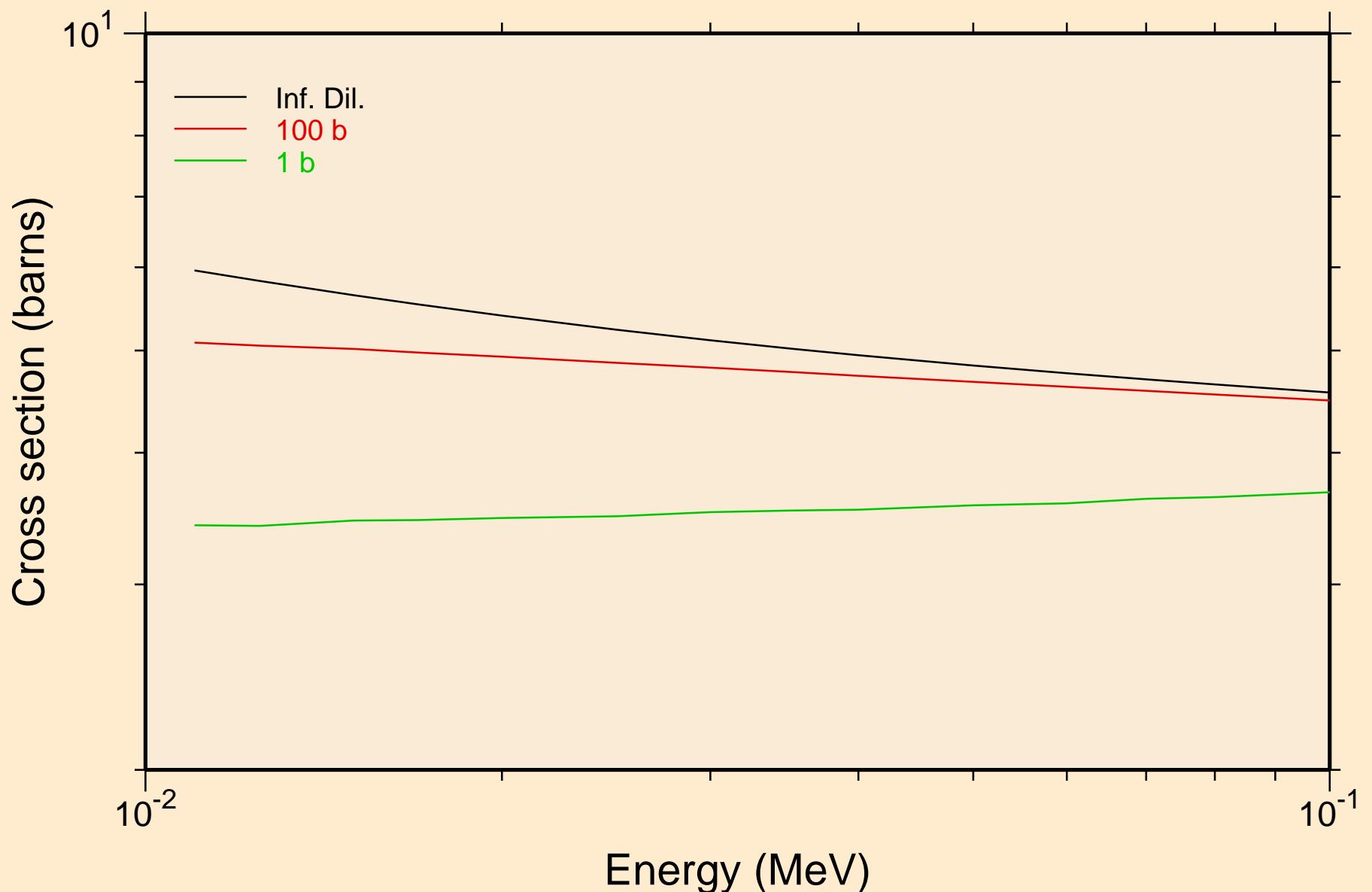
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections



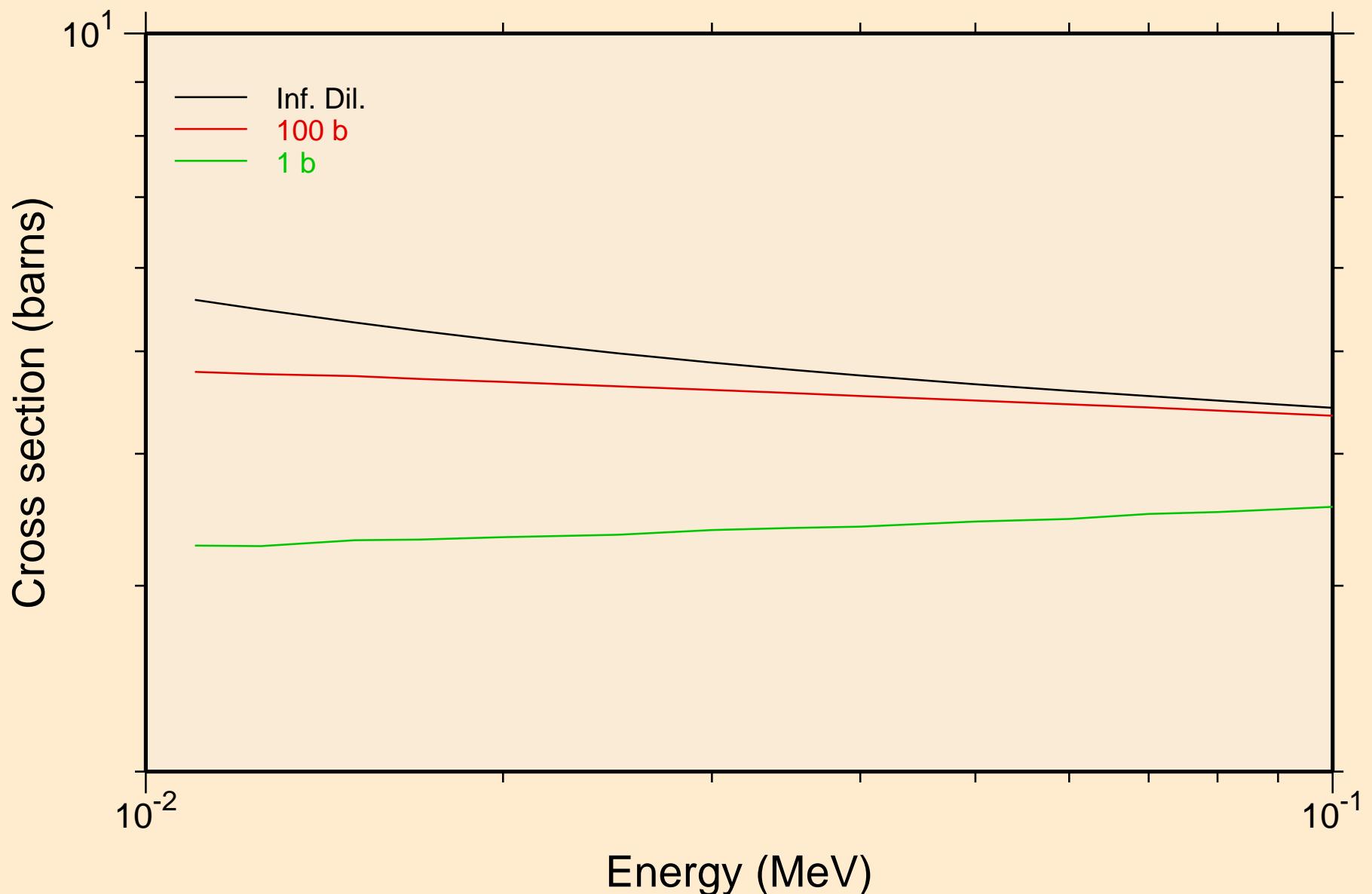
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections



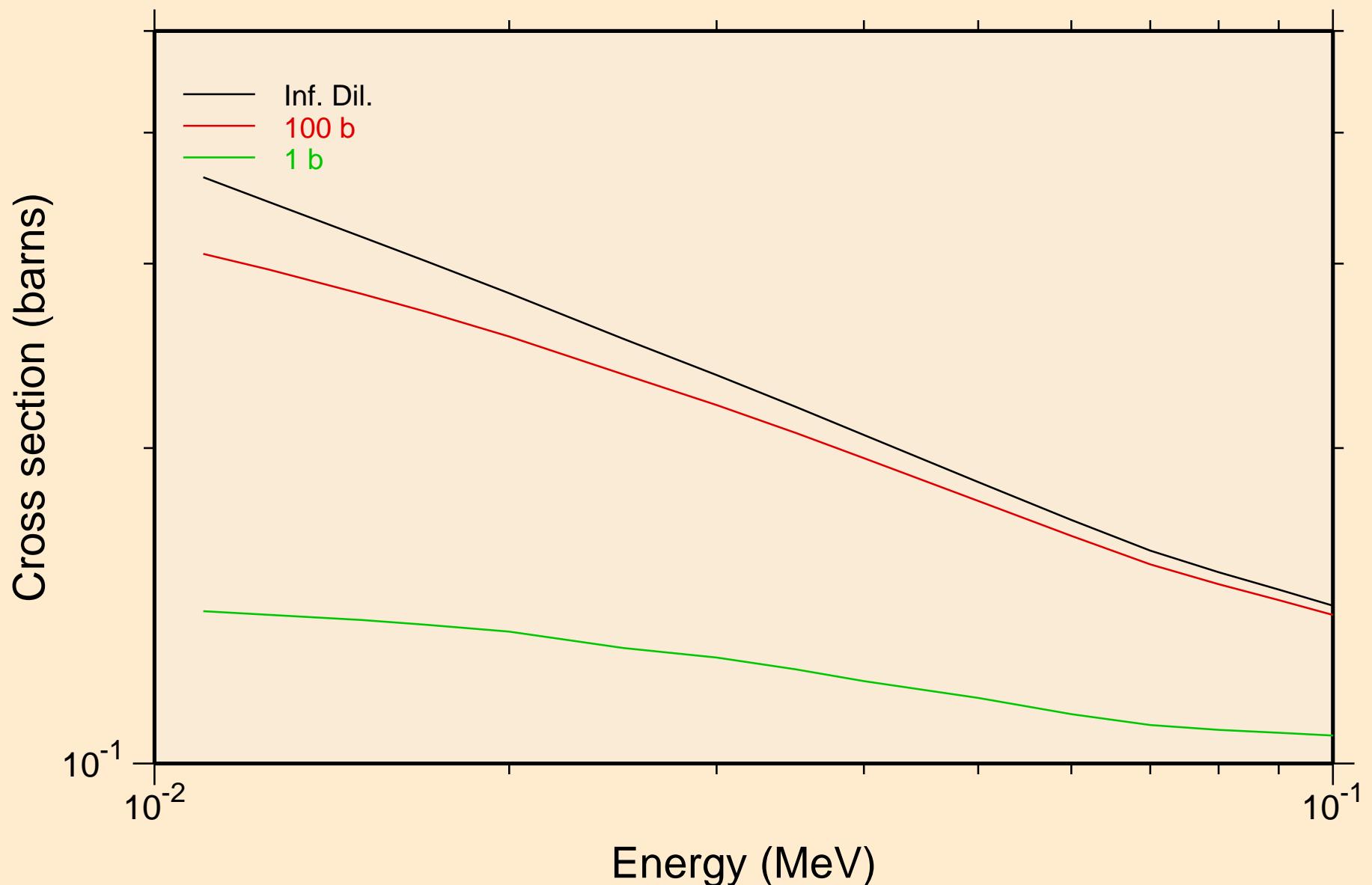
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR total cross section



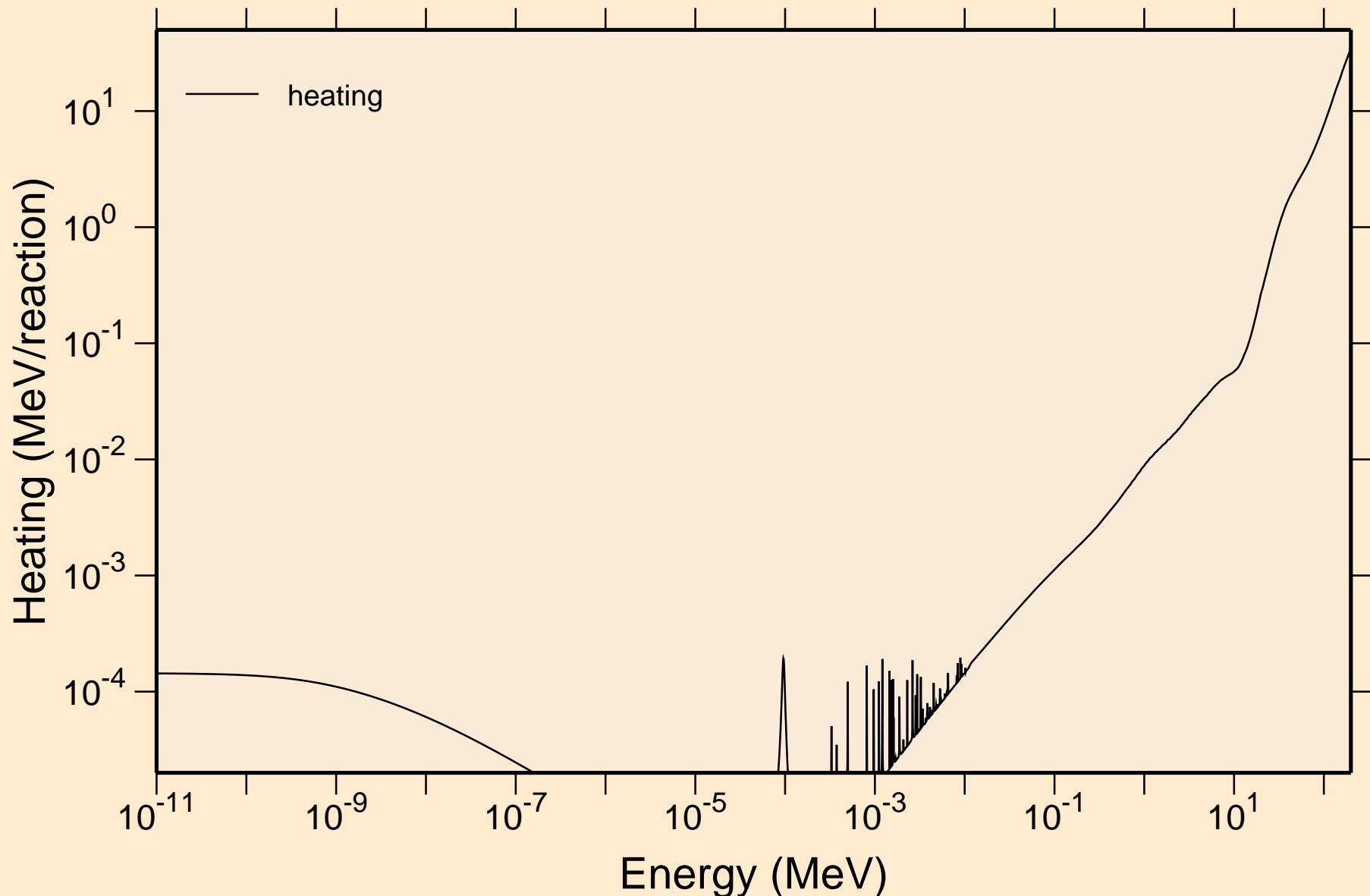
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR elastic cross section



56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR capture cross section

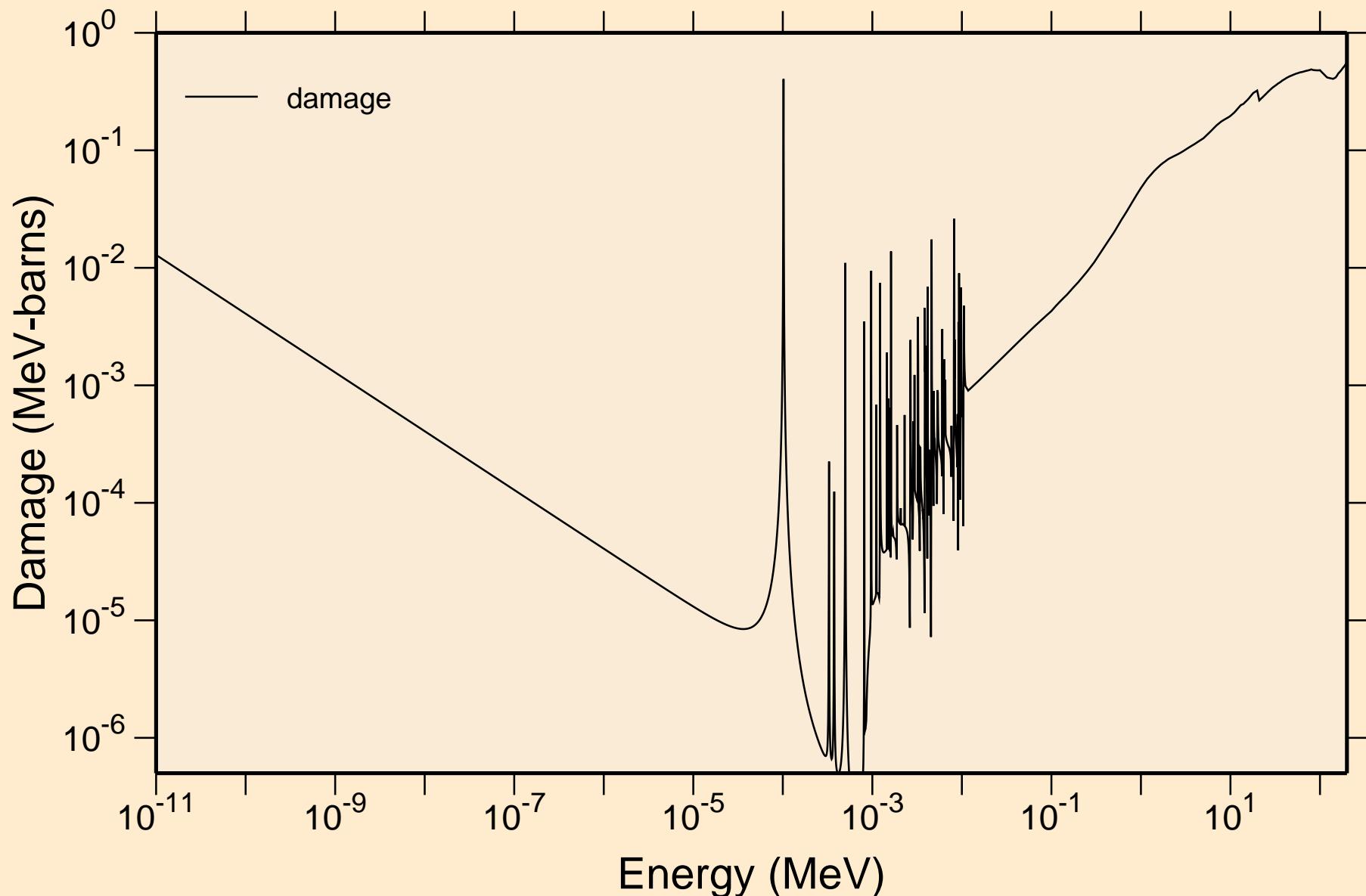


56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Heating



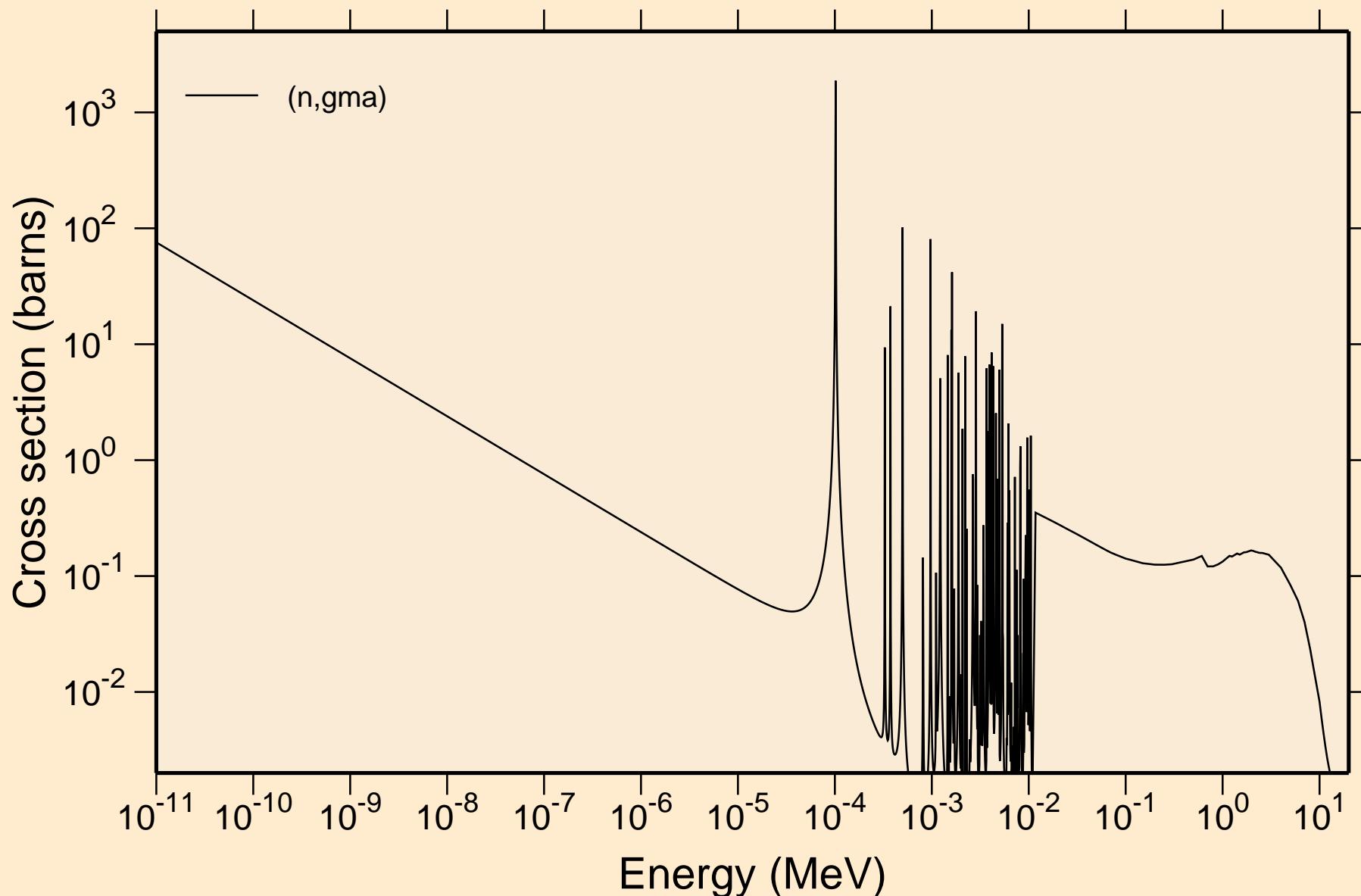
# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Damage

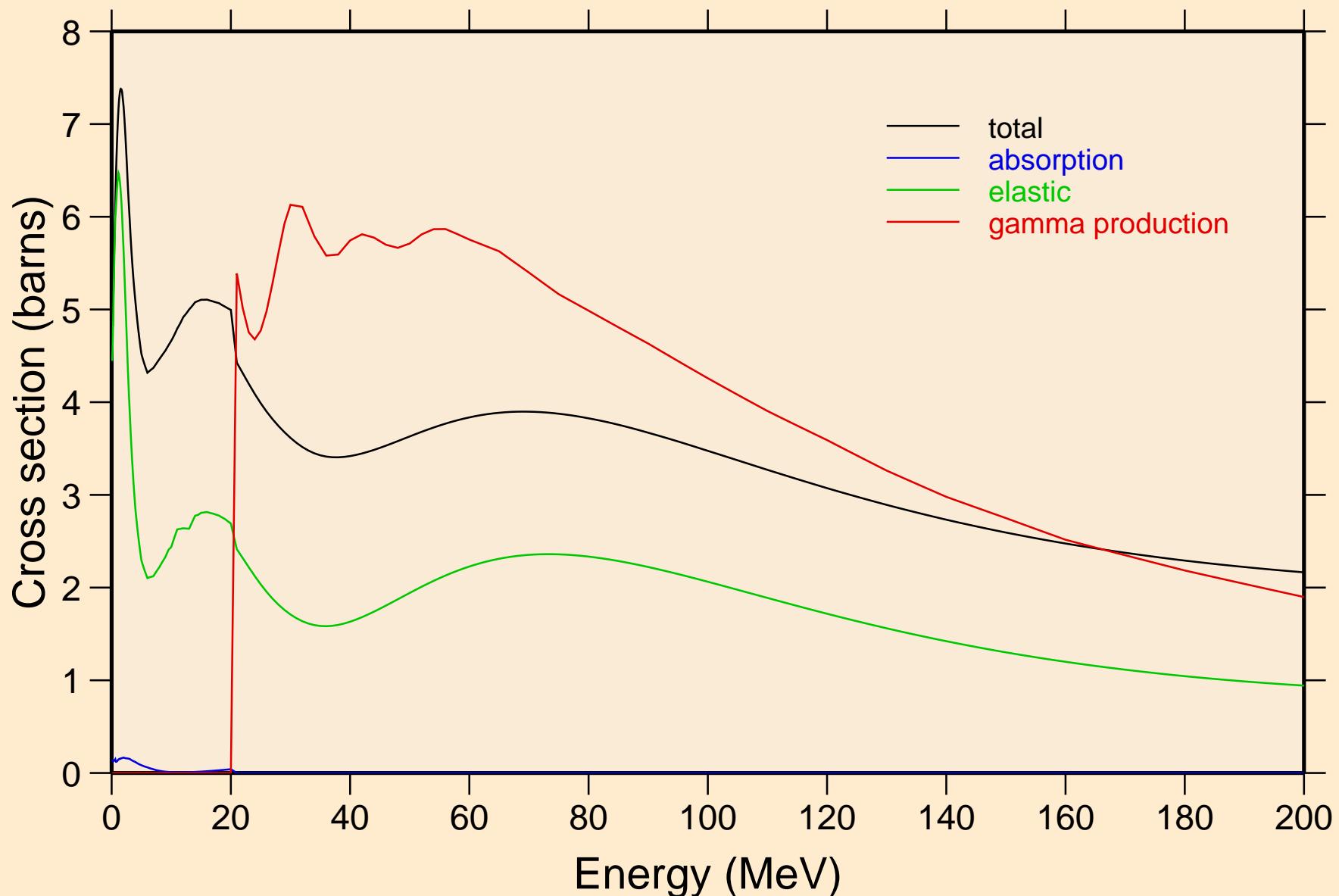


# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

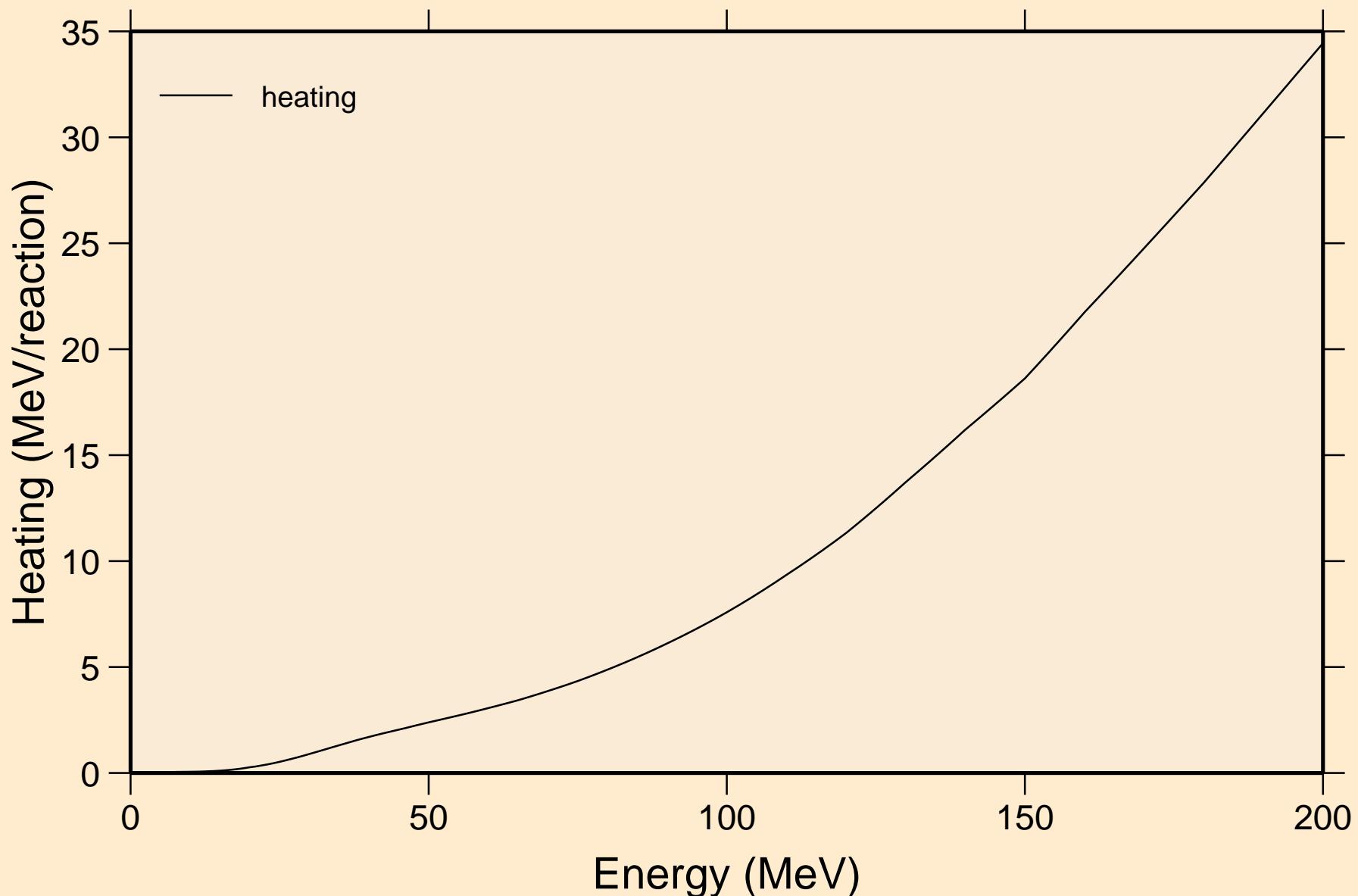
## Non-threshold reactions



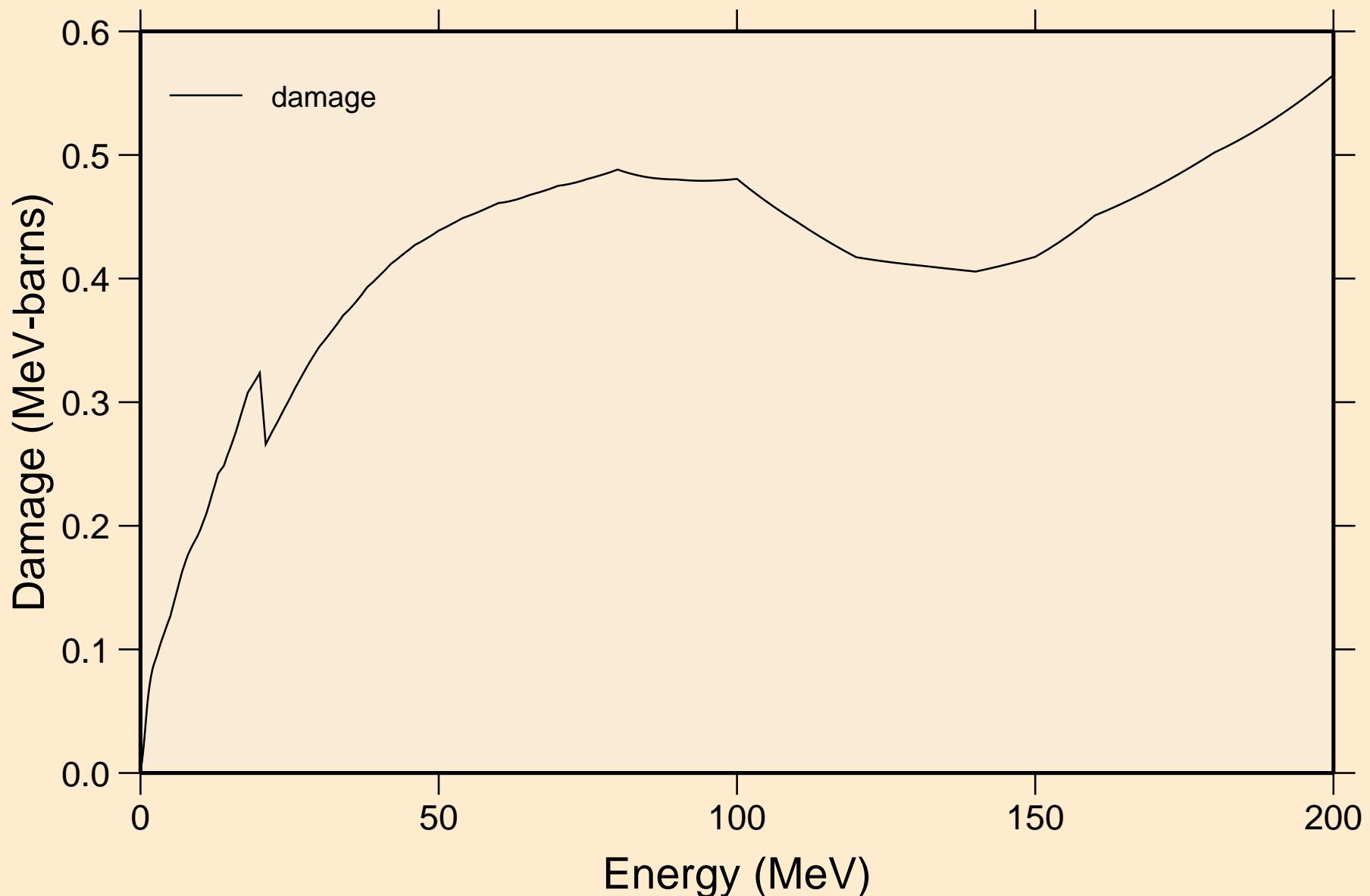
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Principal cross sections



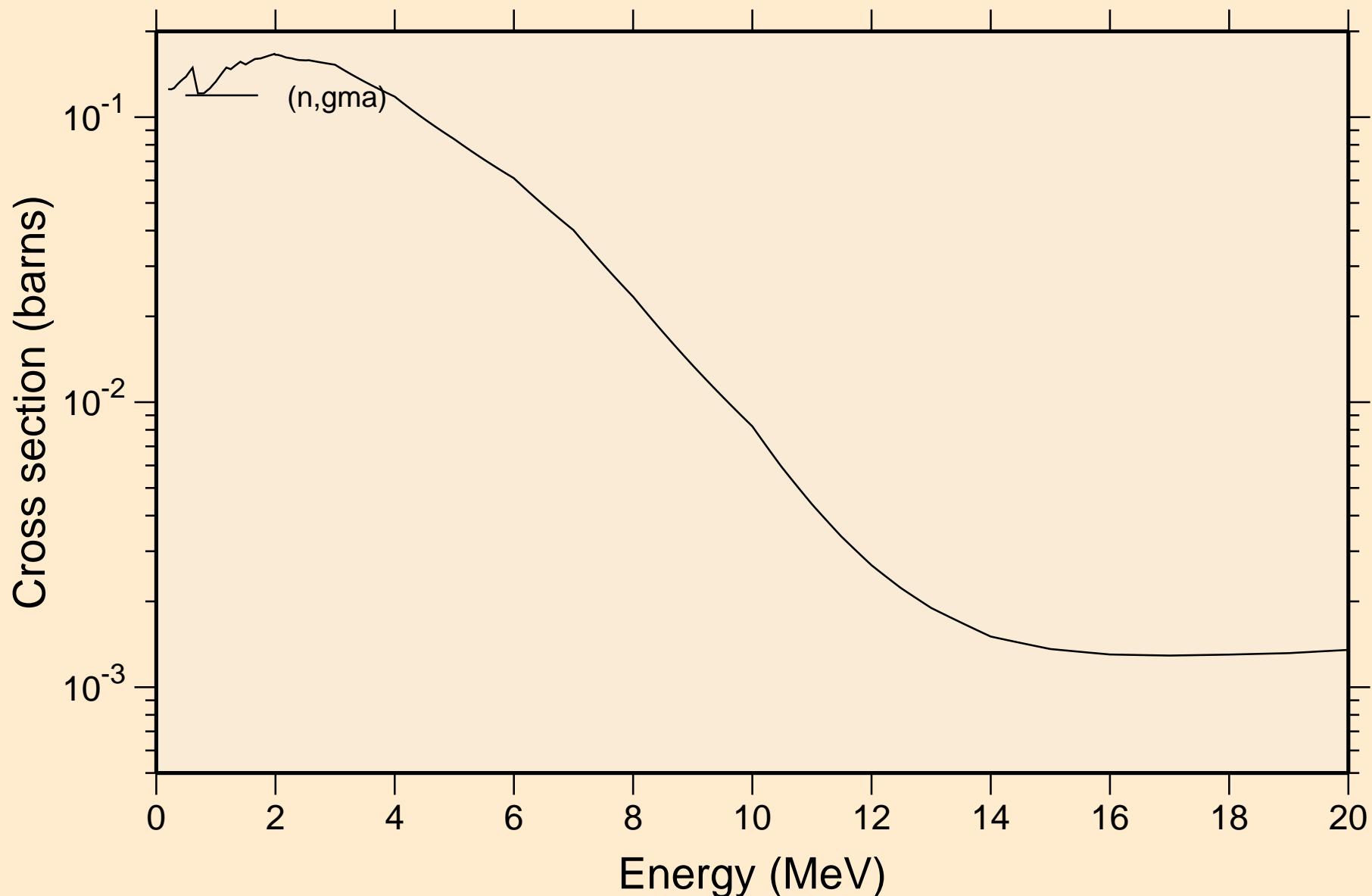
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Heating



56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Damage

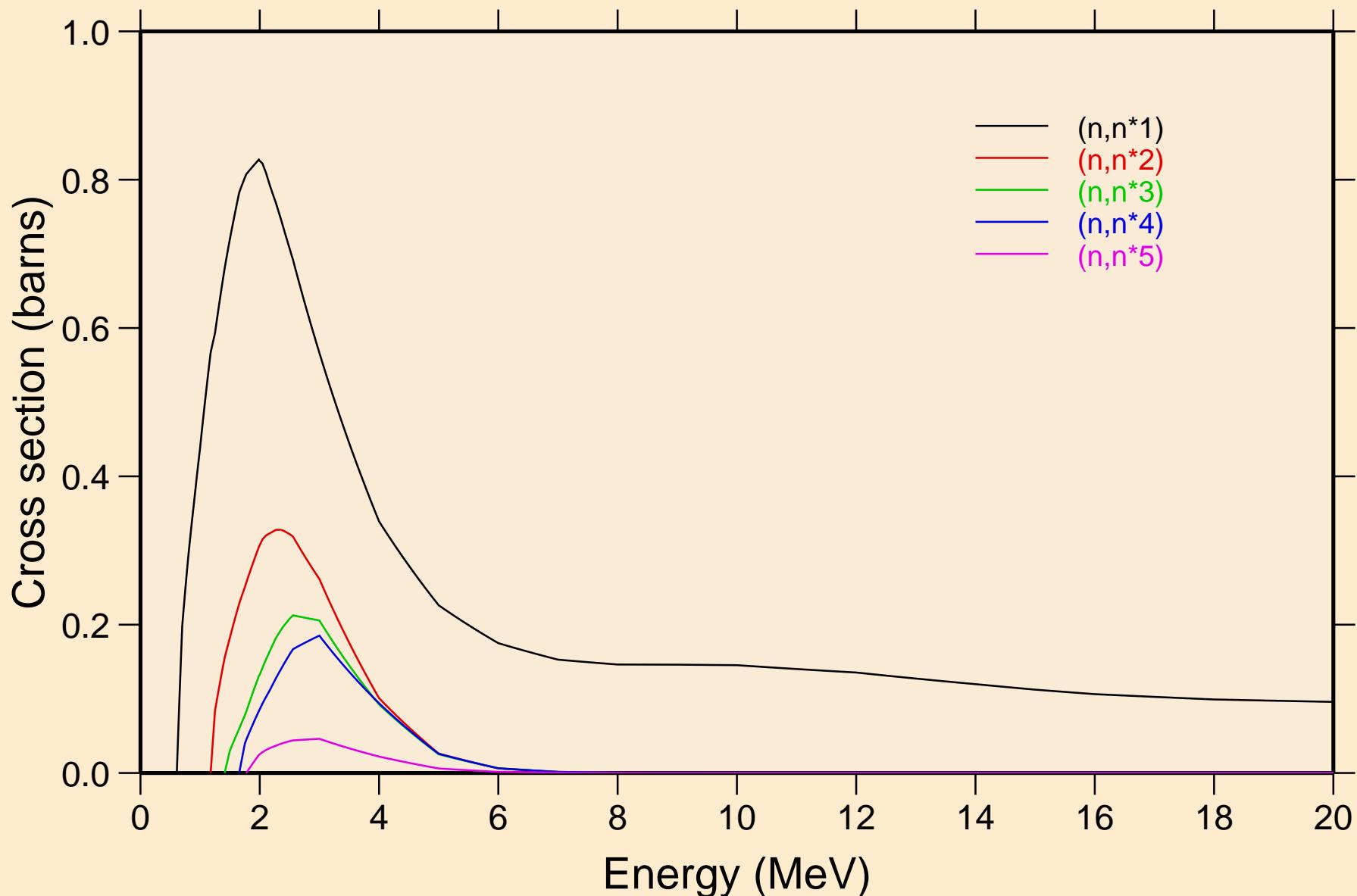


56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Non-threshold reactions



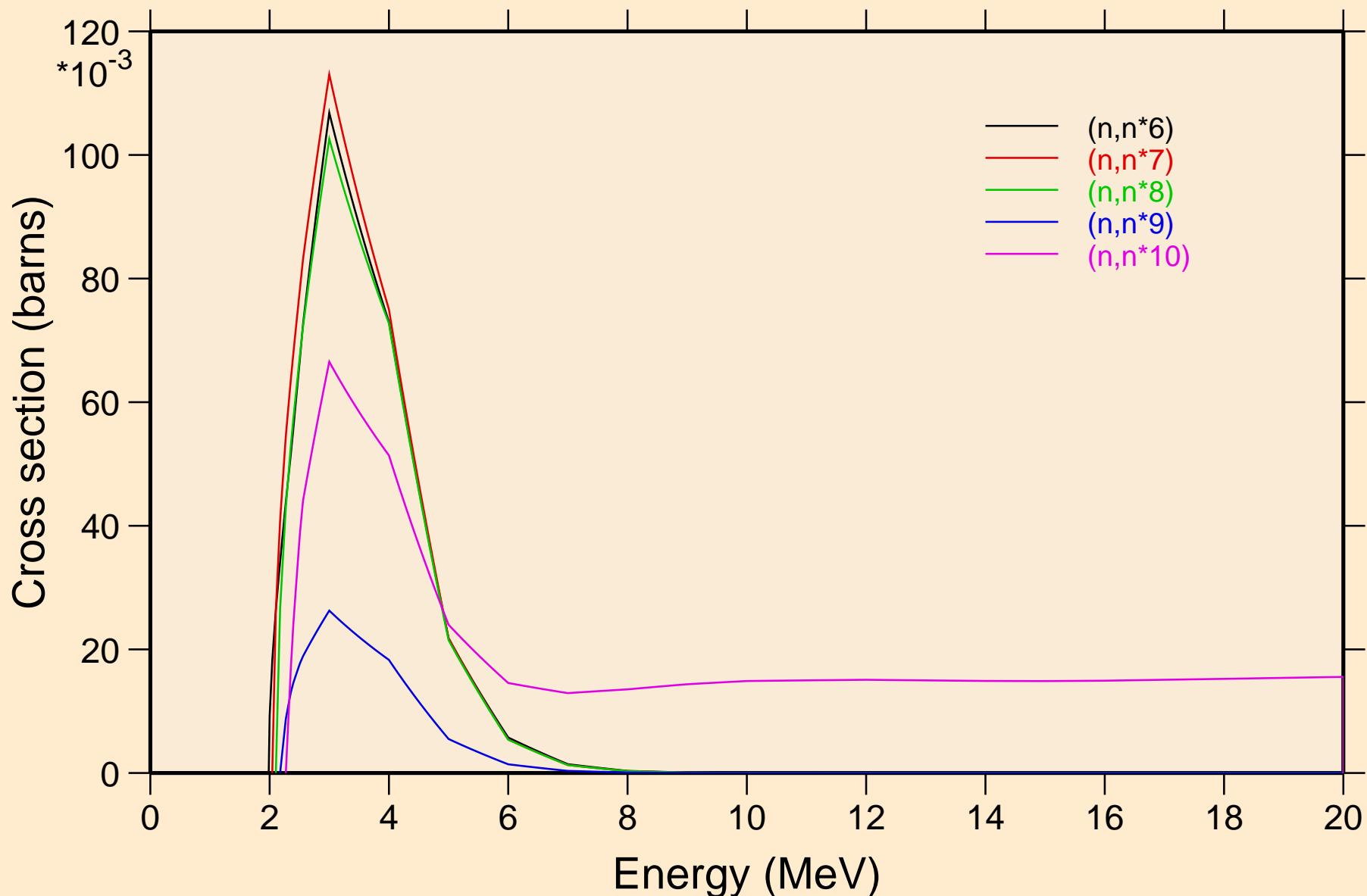
# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Inelastic levels



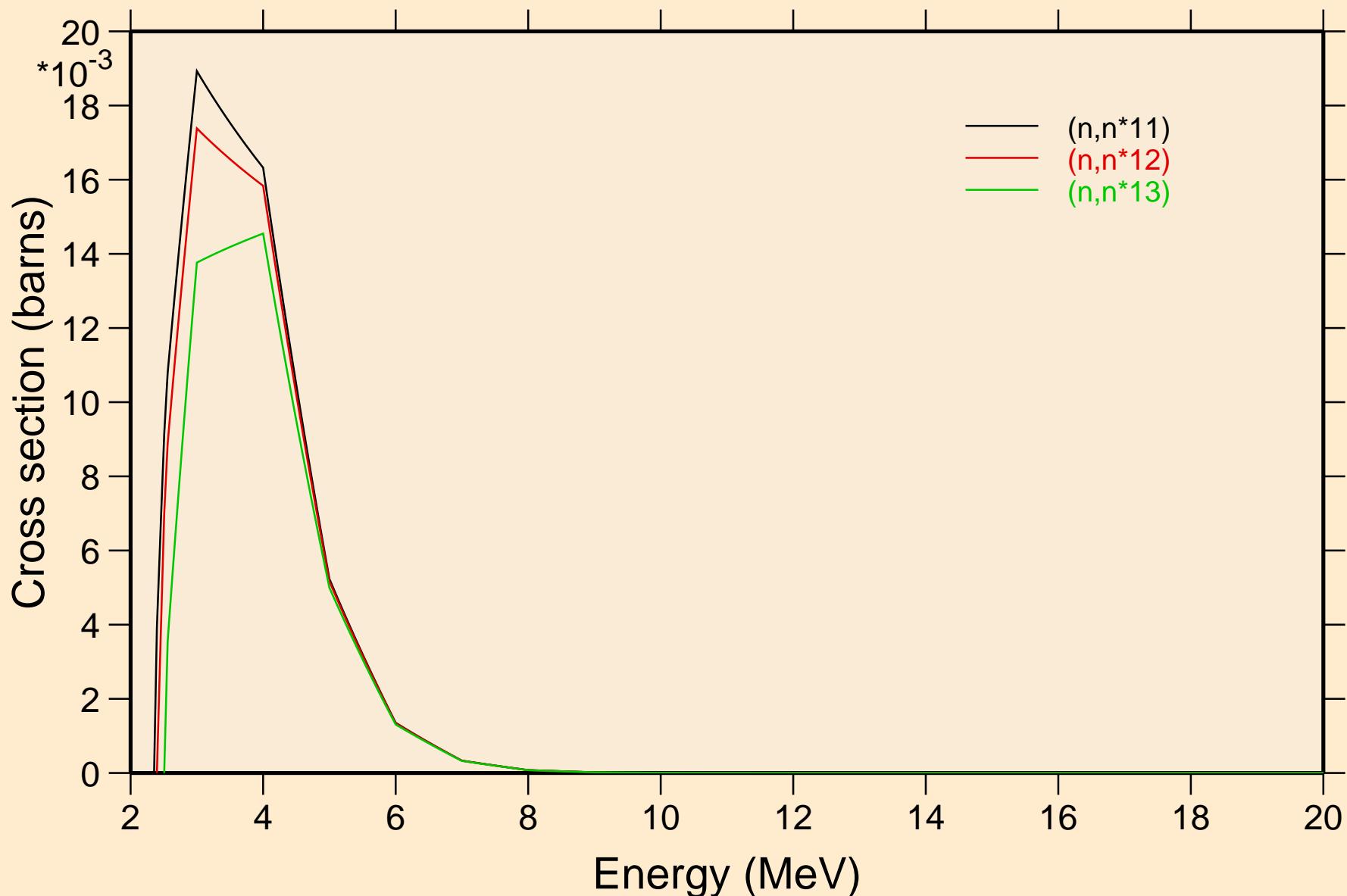
# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Inelastic levels



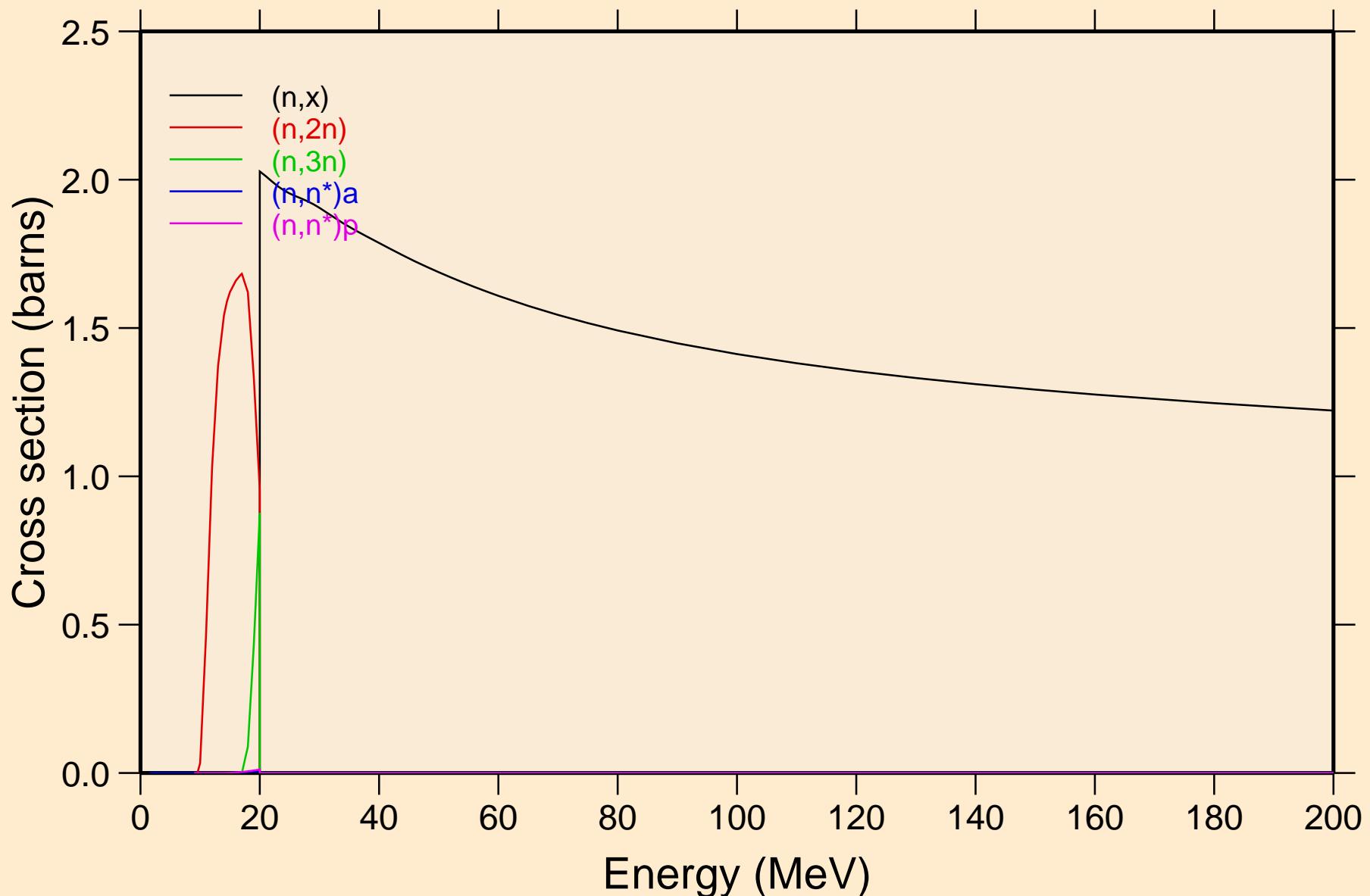
# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Inelastic levels



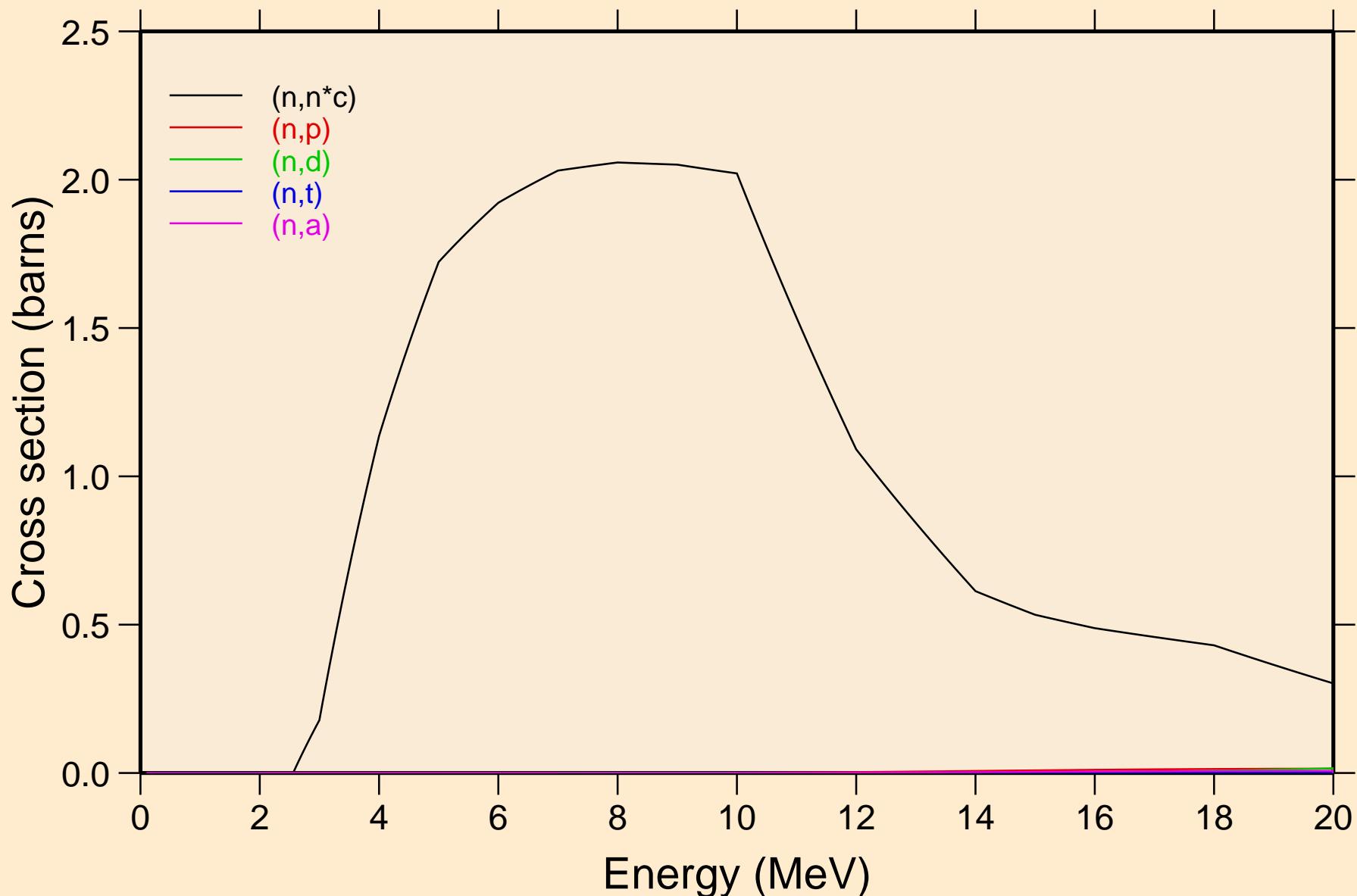
# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Threshold reactions



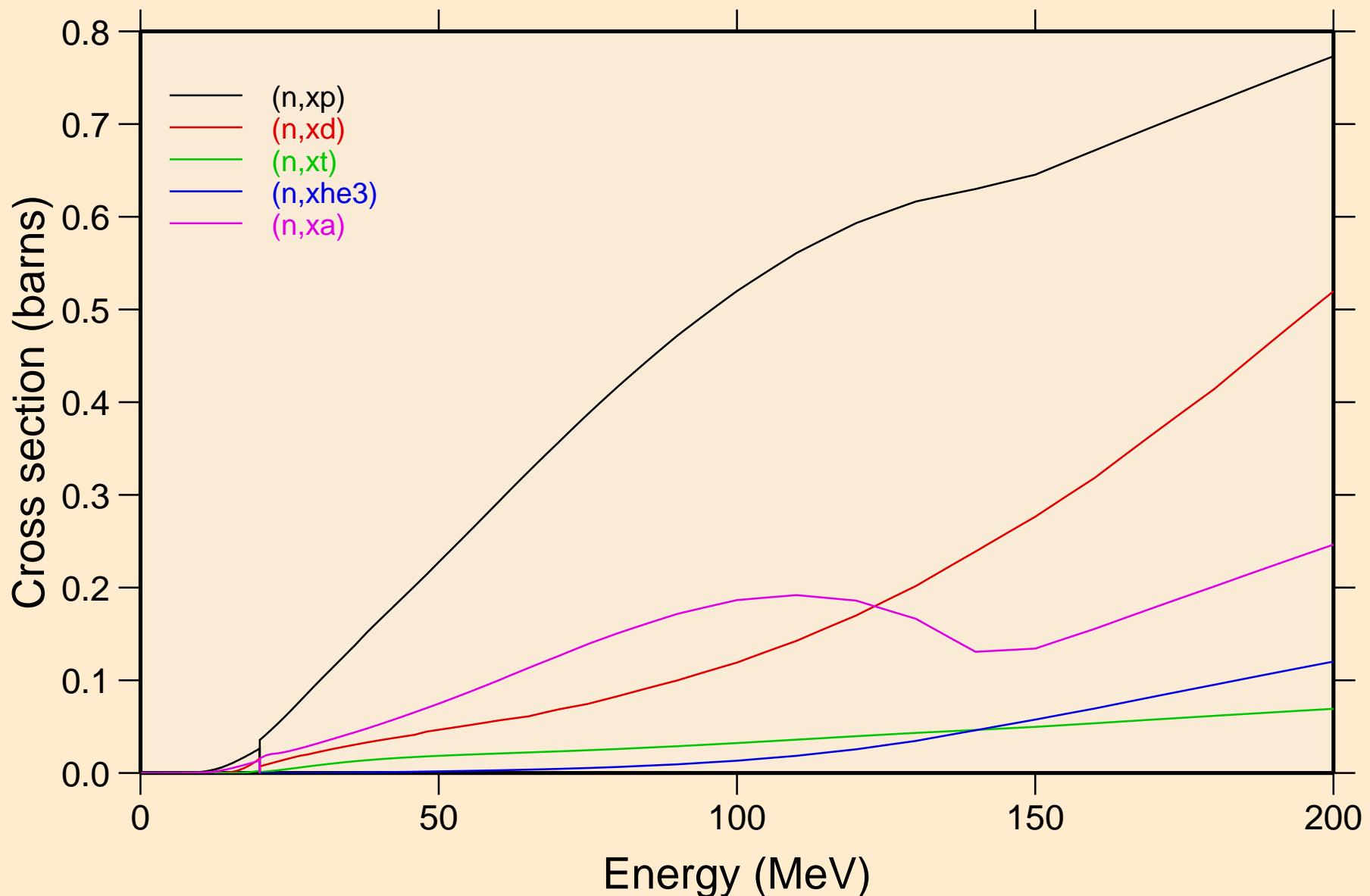
# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Threshold reactions

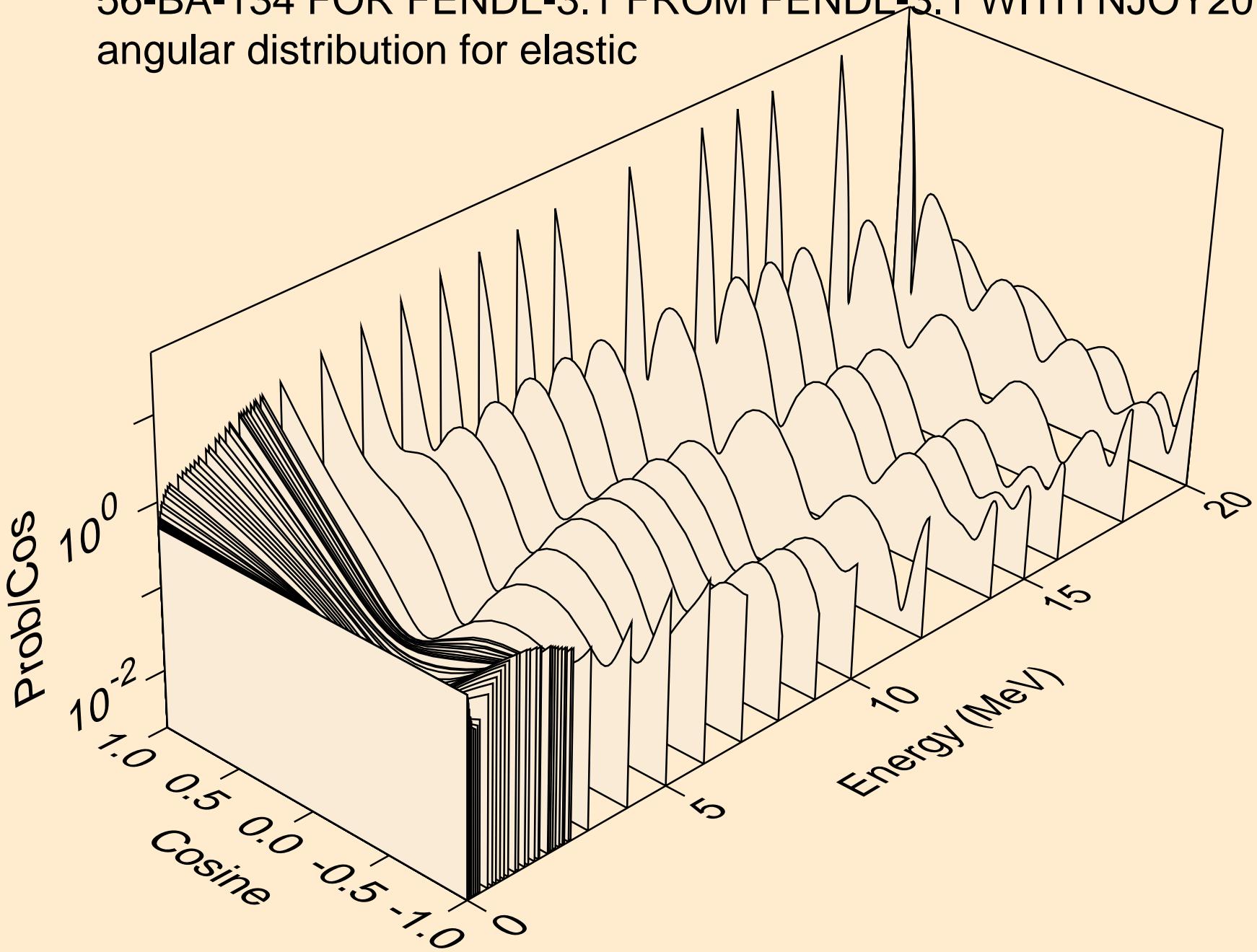


# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

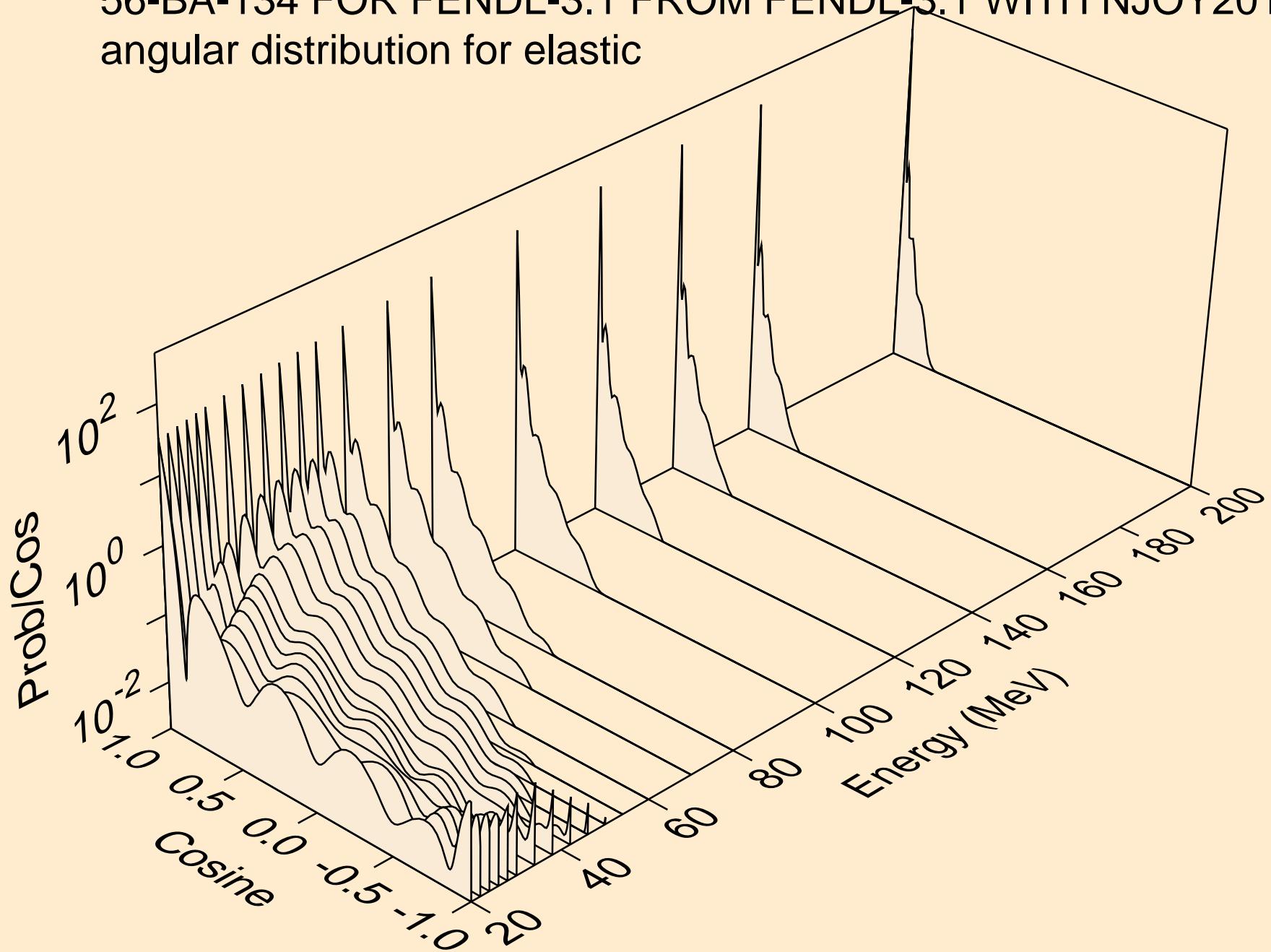
## Threshold reactions



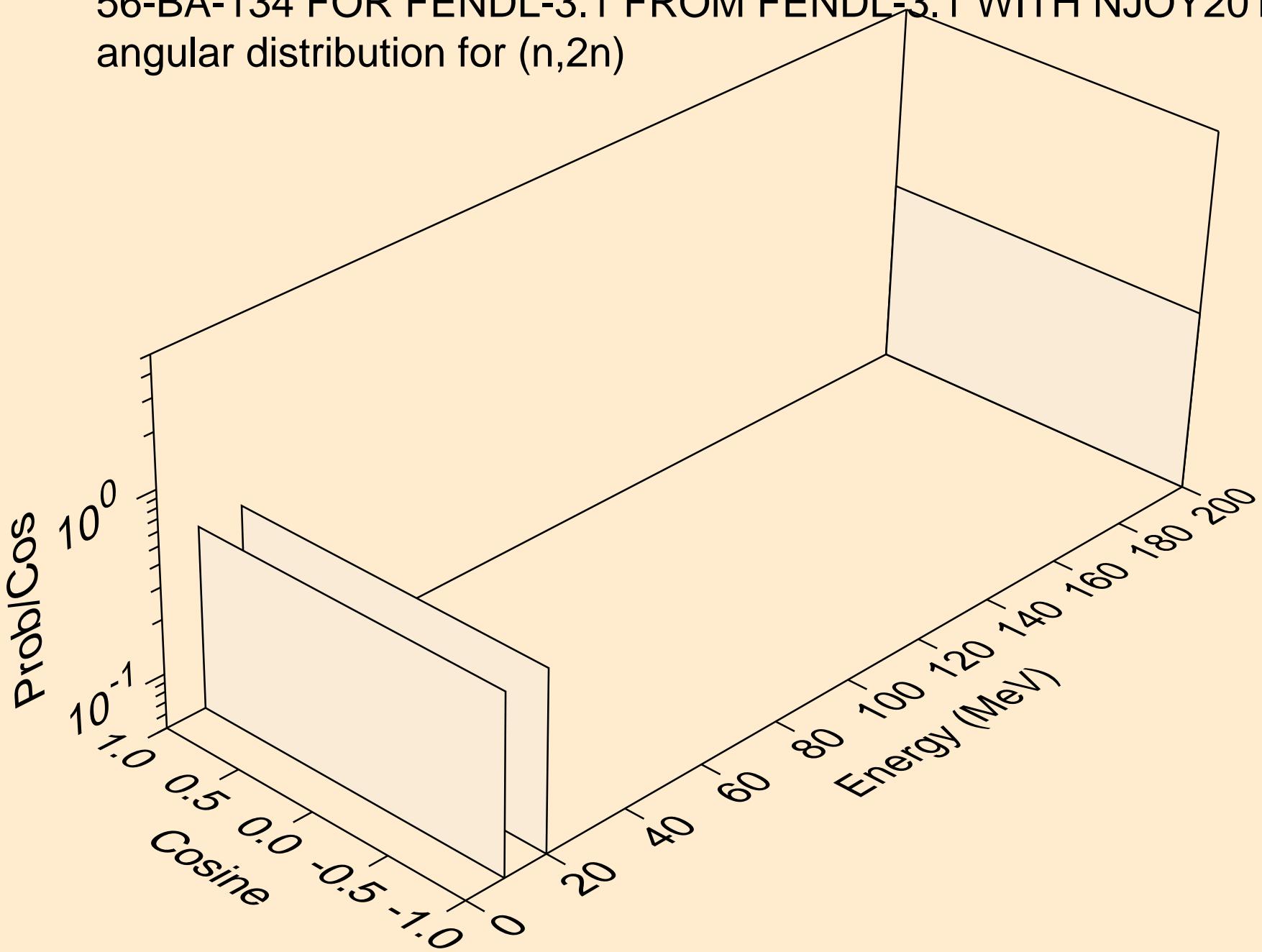
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for elastic



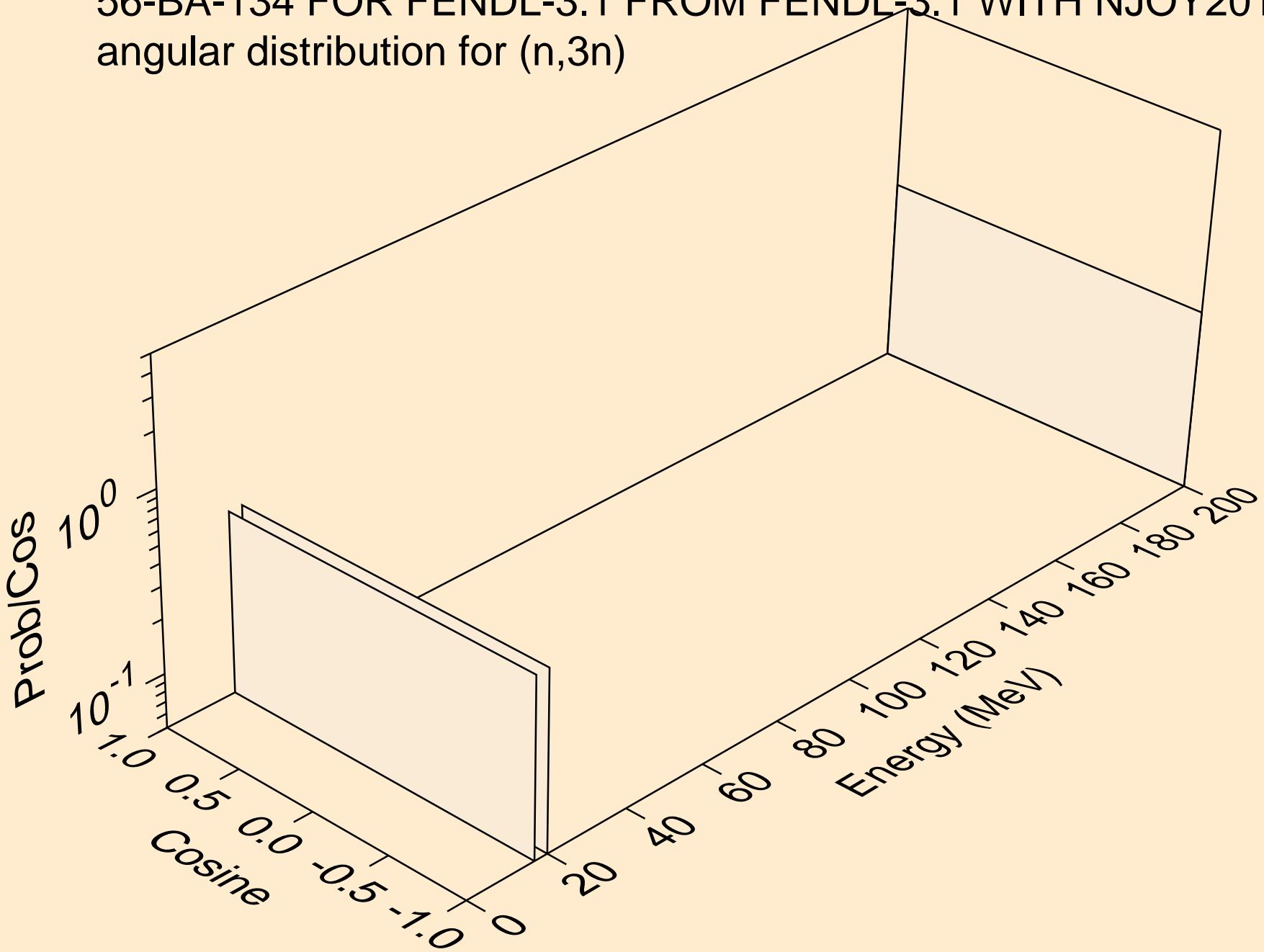
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for elastic



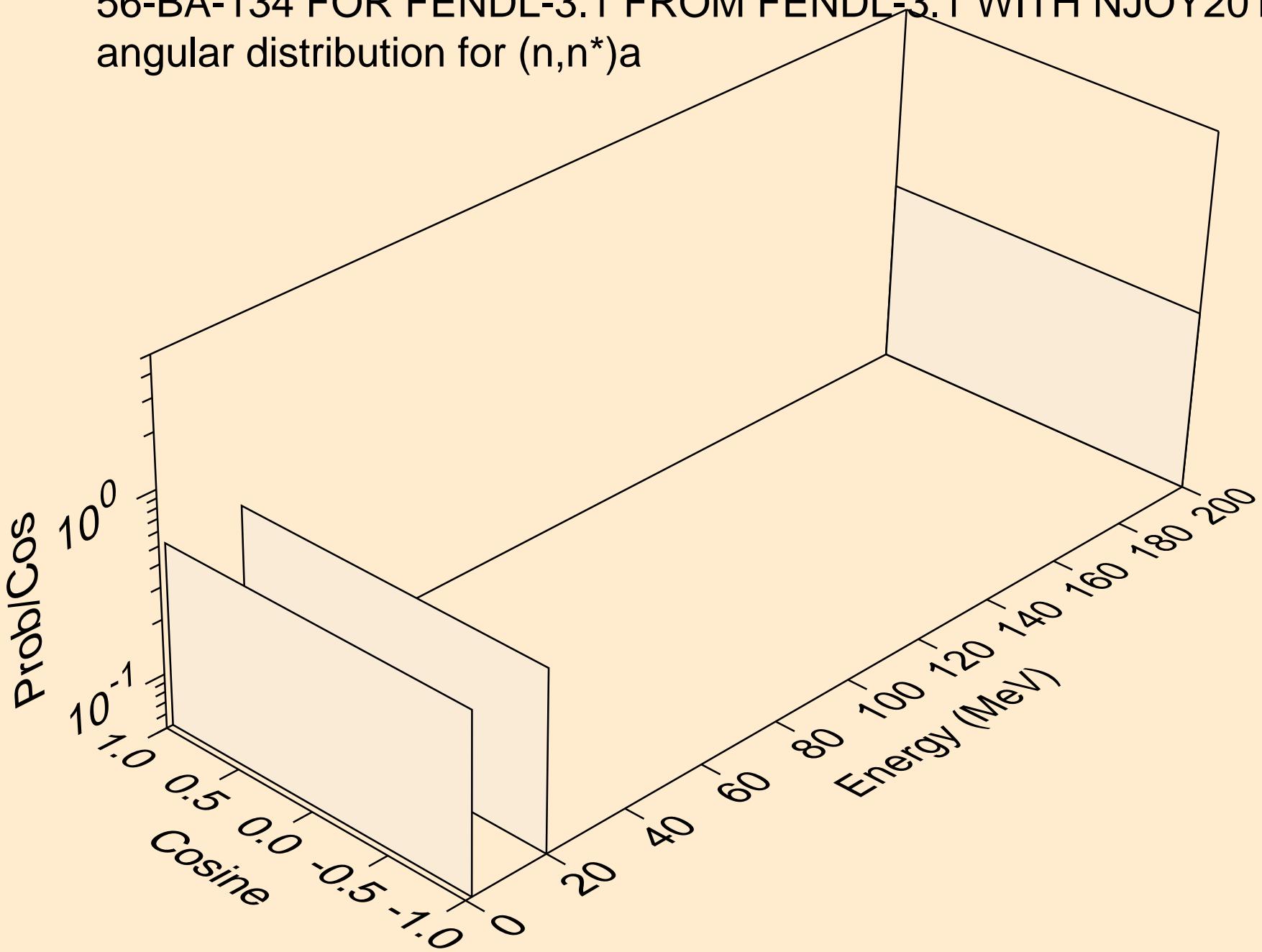
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for (n,2n)



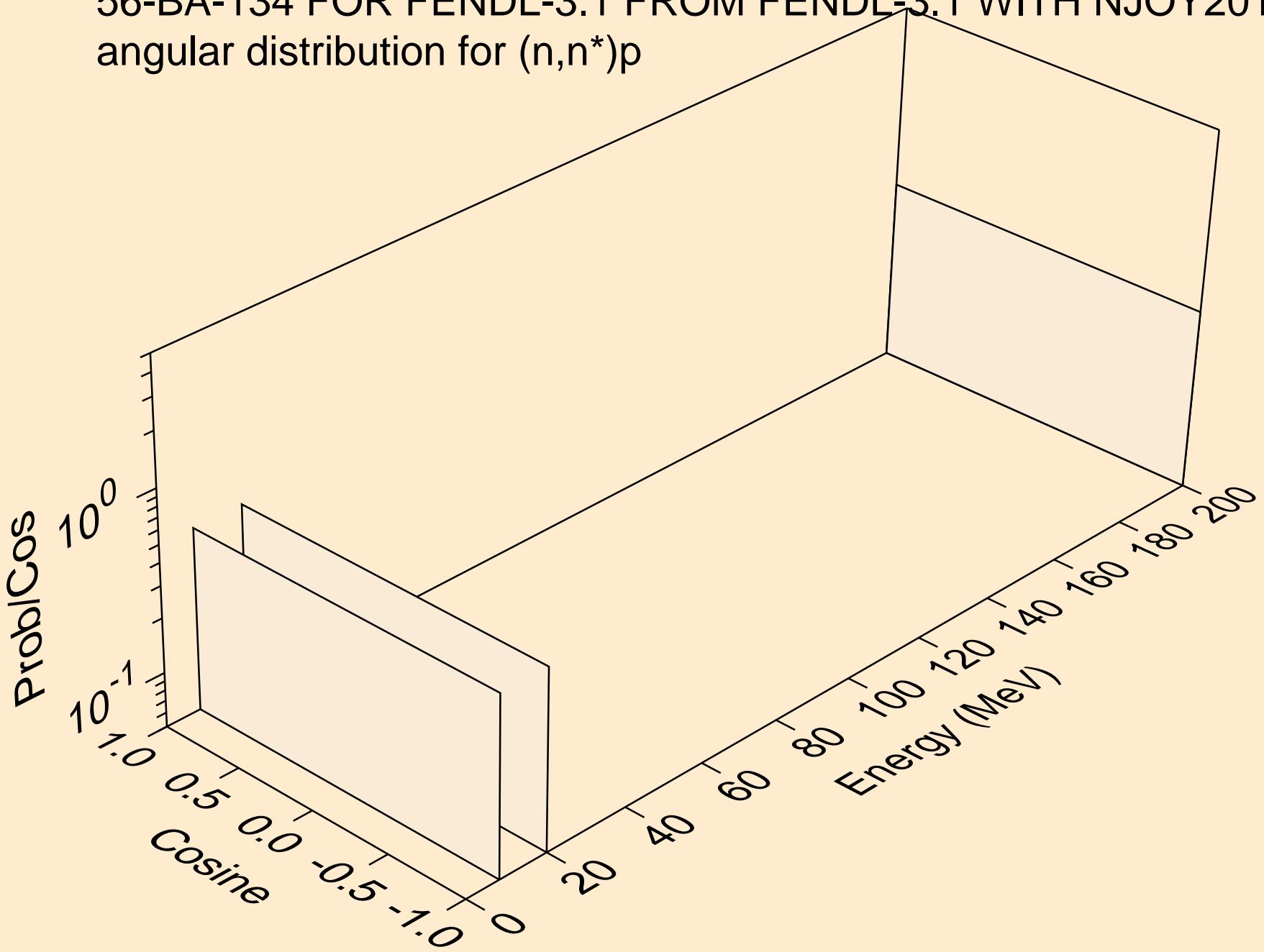
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for (n,3n)



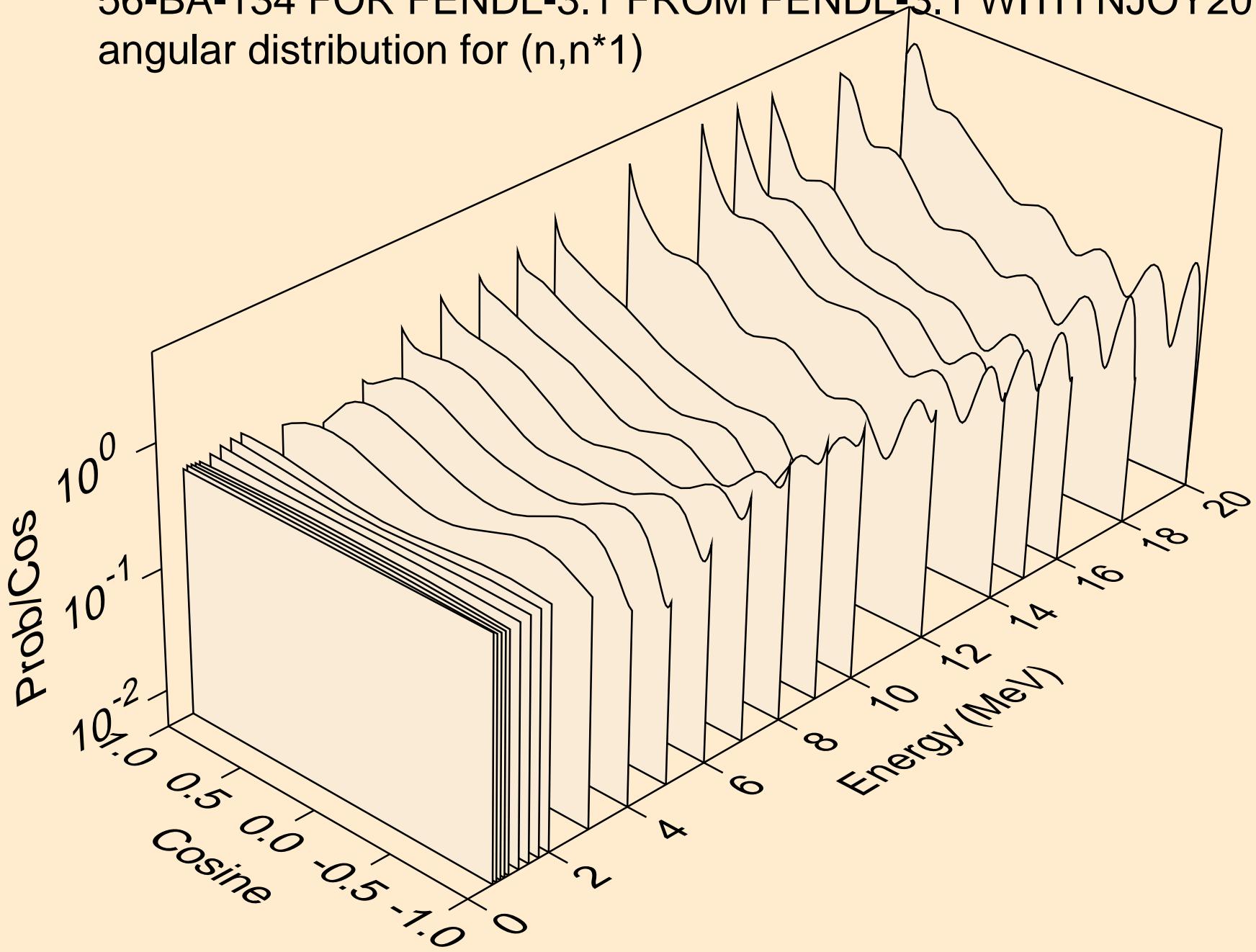
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*)a$



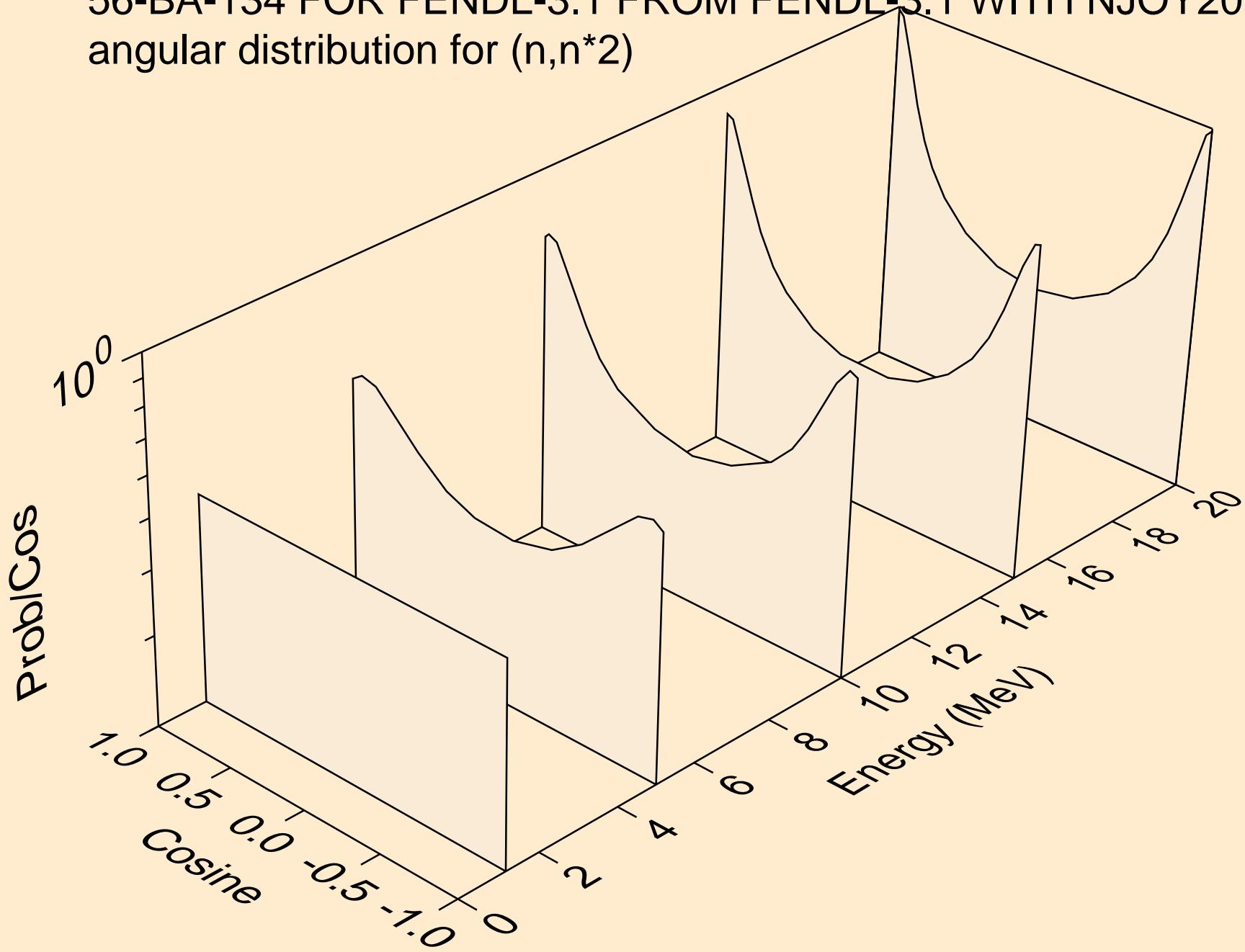
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*)p$



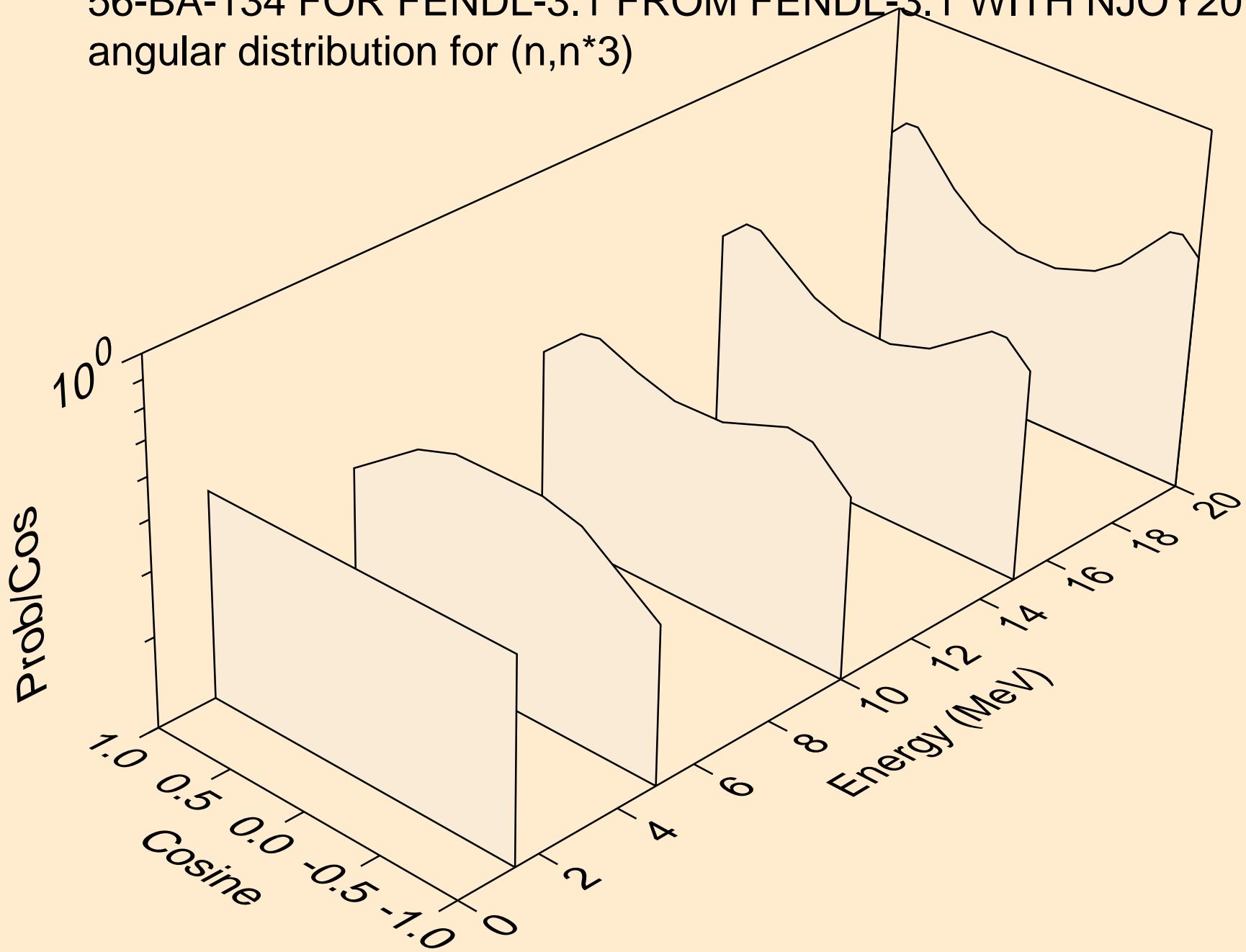
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for ( $n, n^* 1$ )



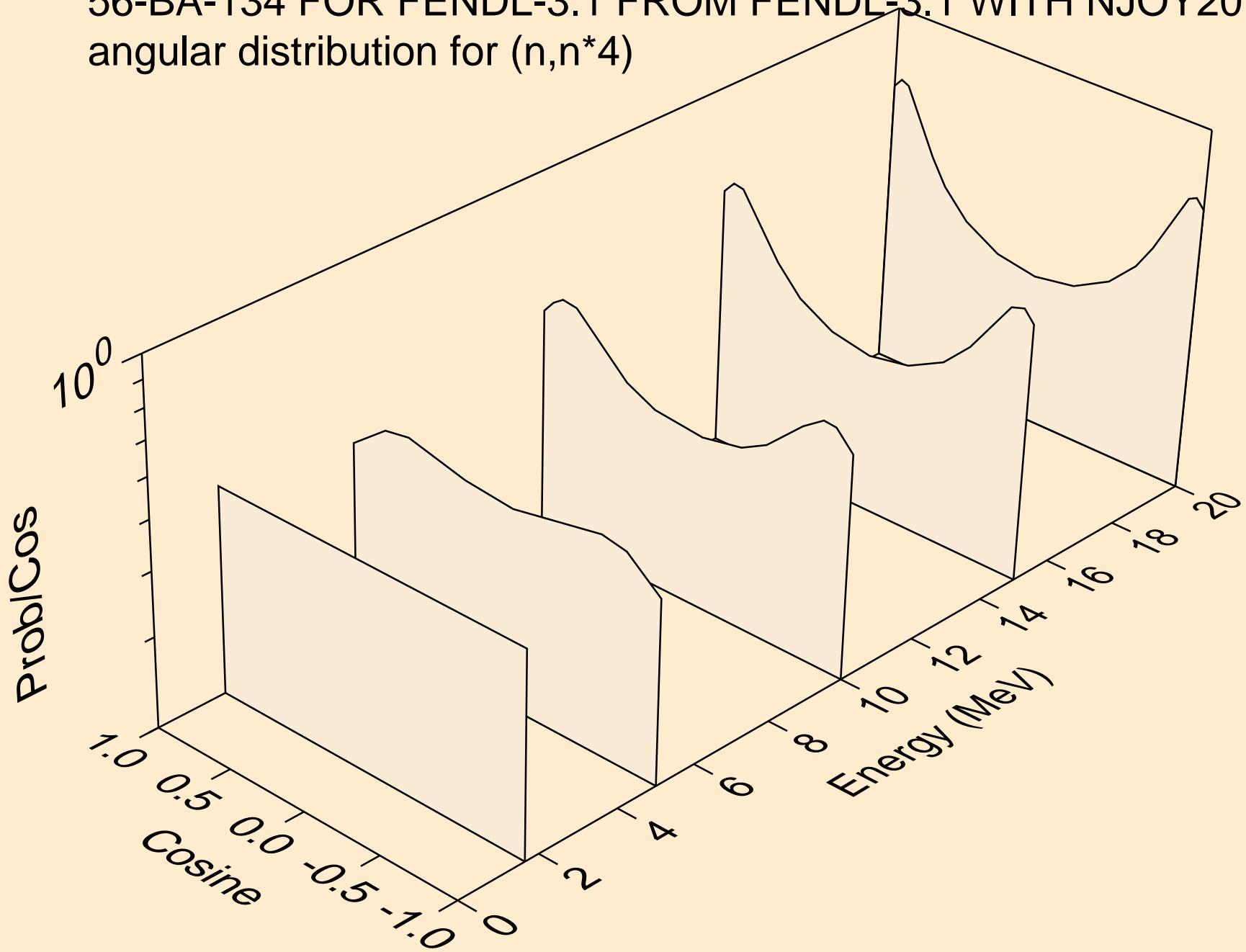
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n, n^*2)$



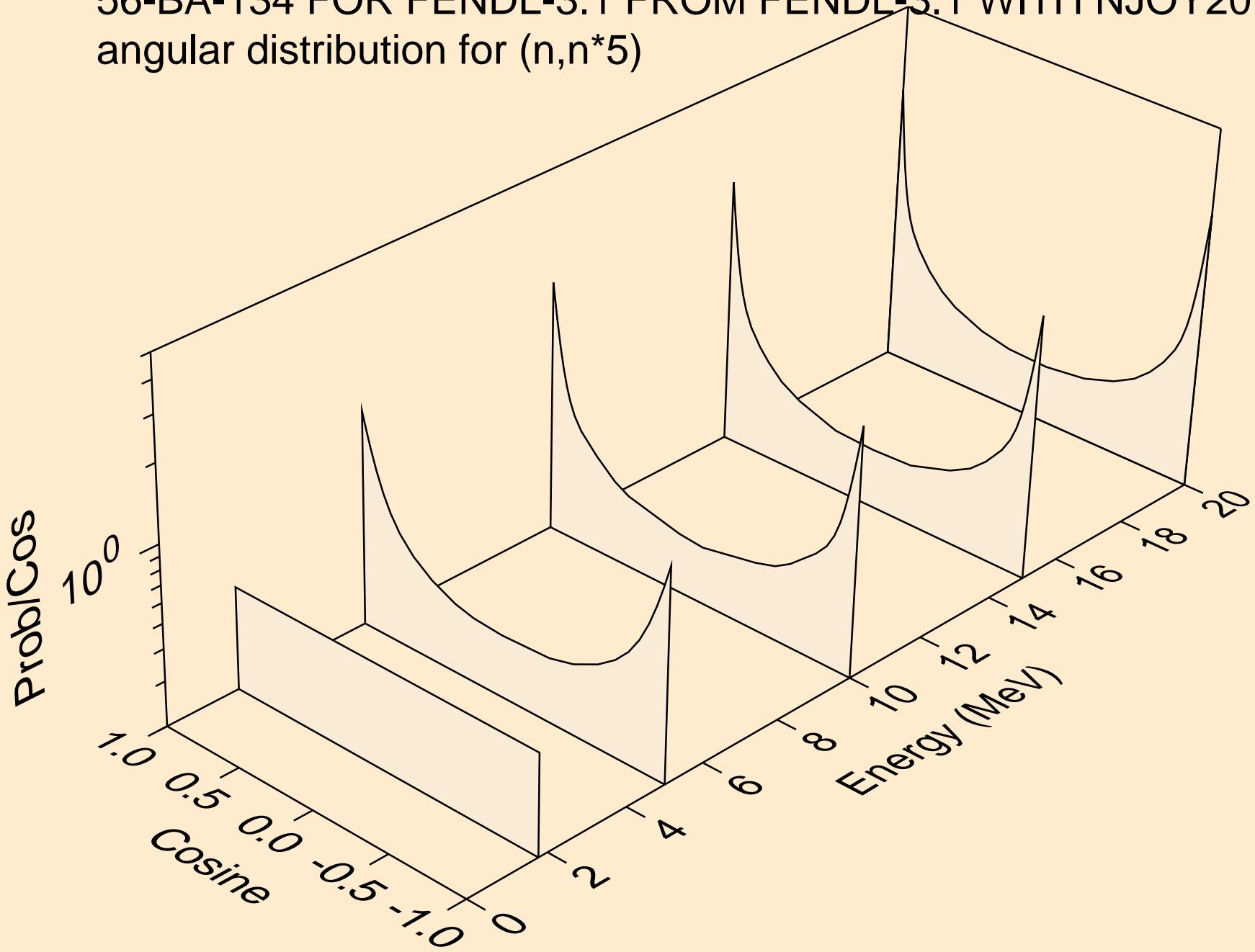
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*3)$



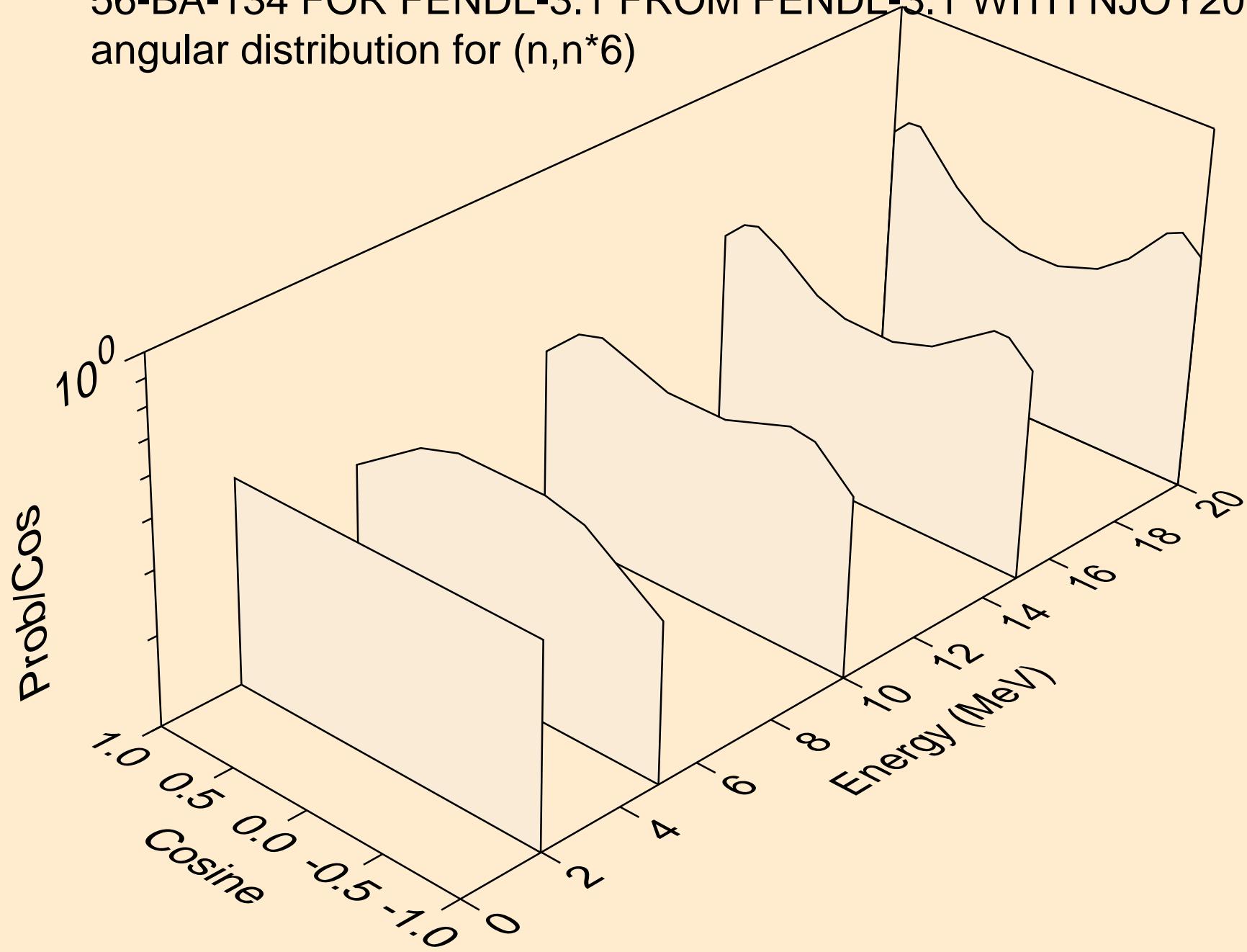
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for ( $n, n^*4$ )



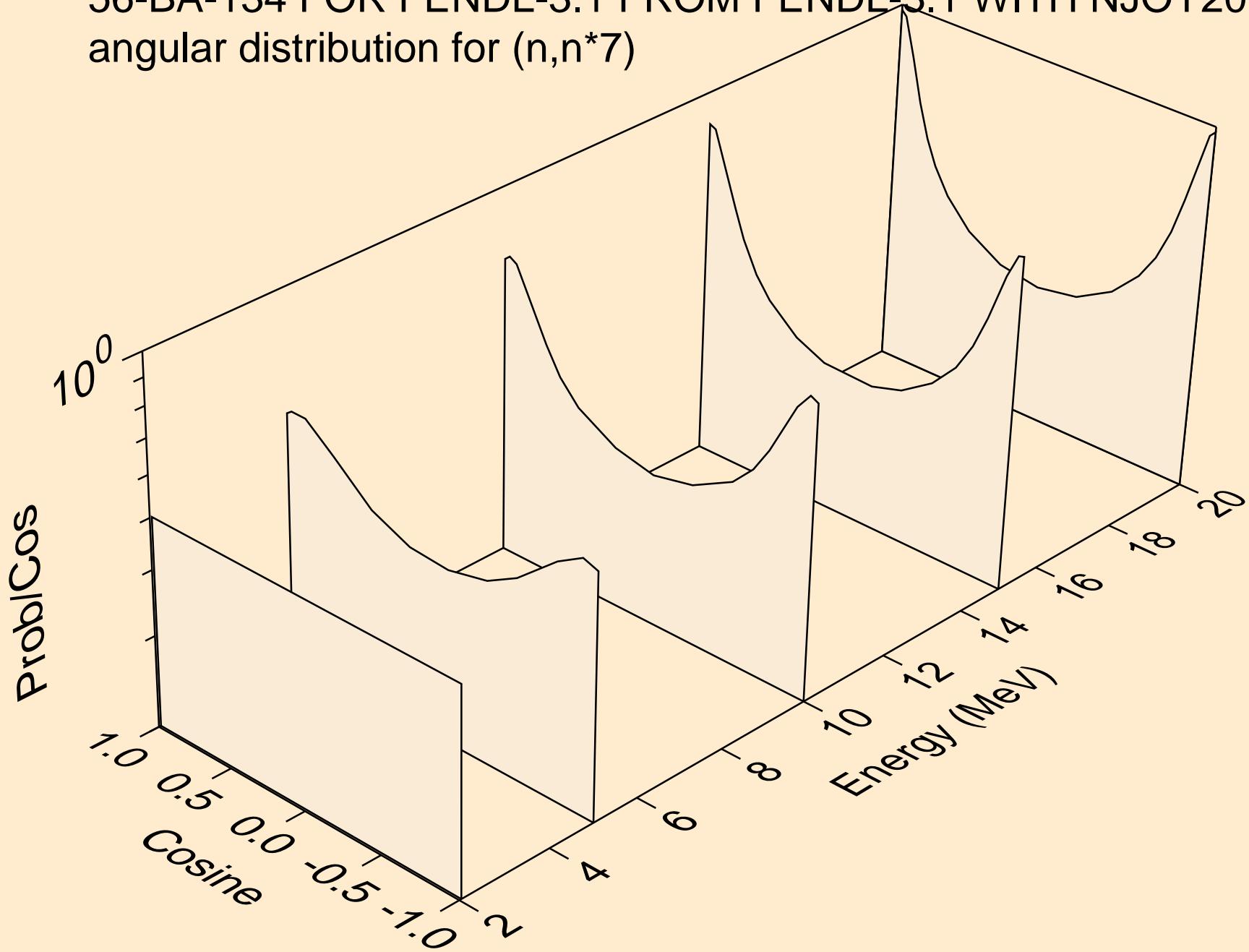
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*)5$



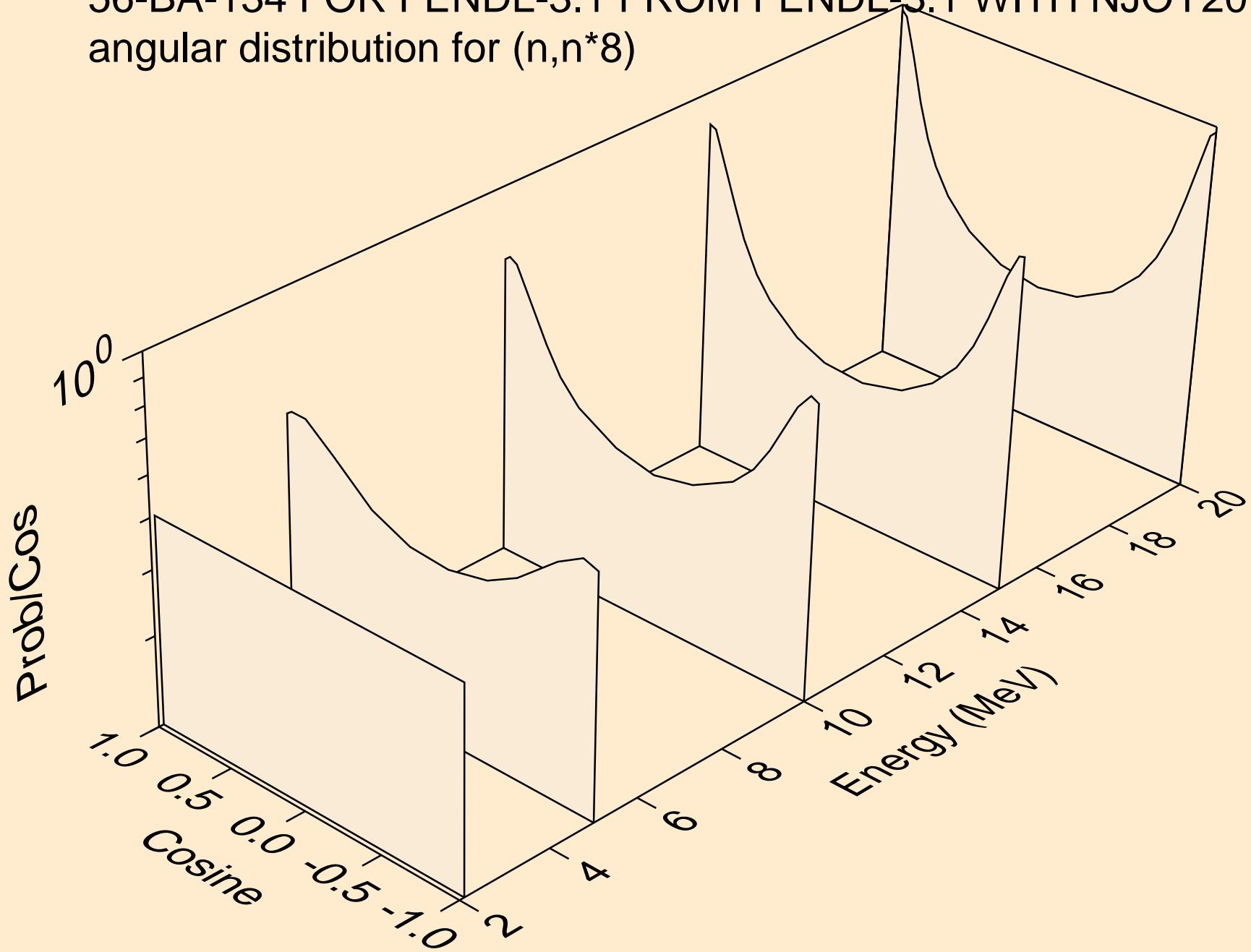
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*6)$



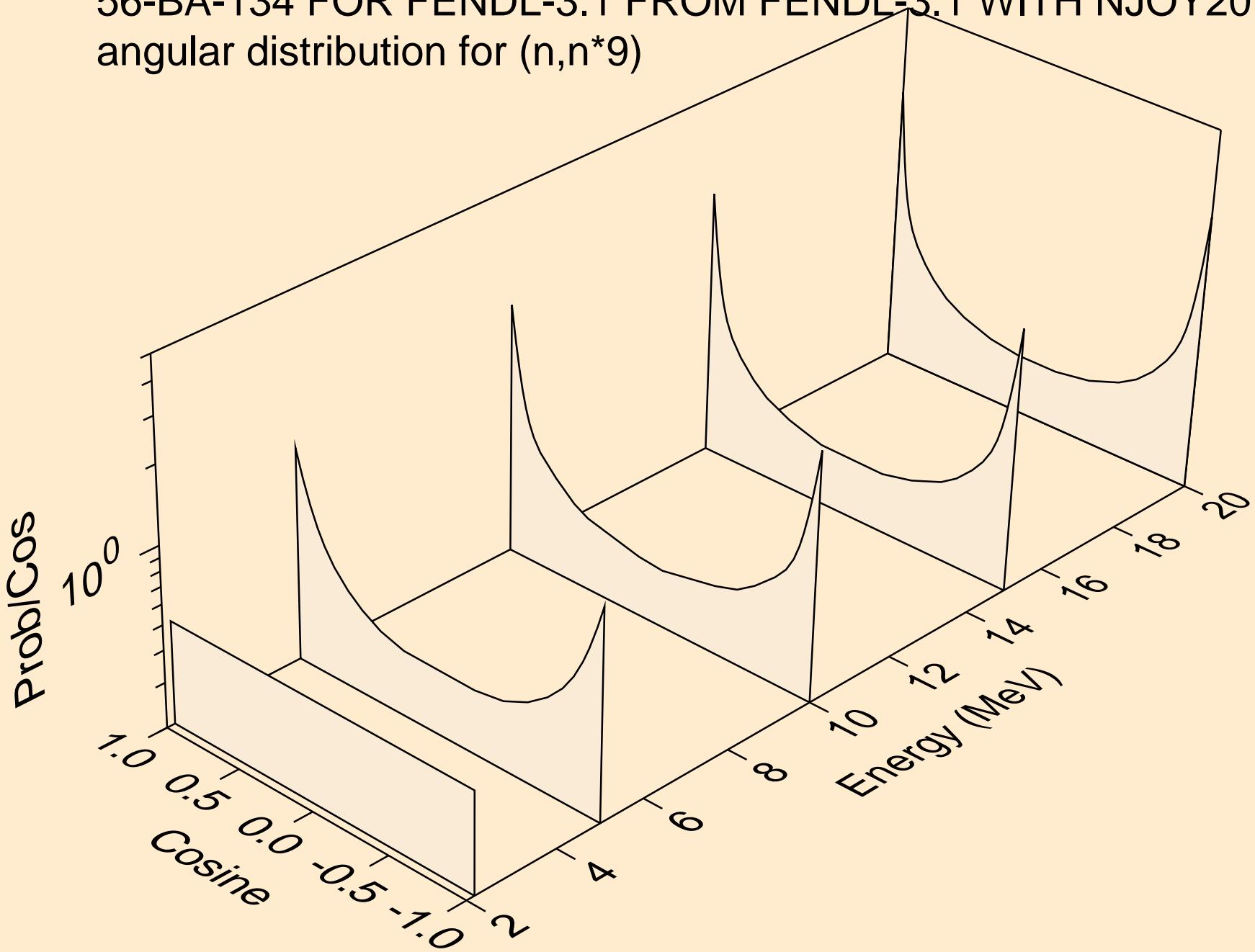
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*7)$



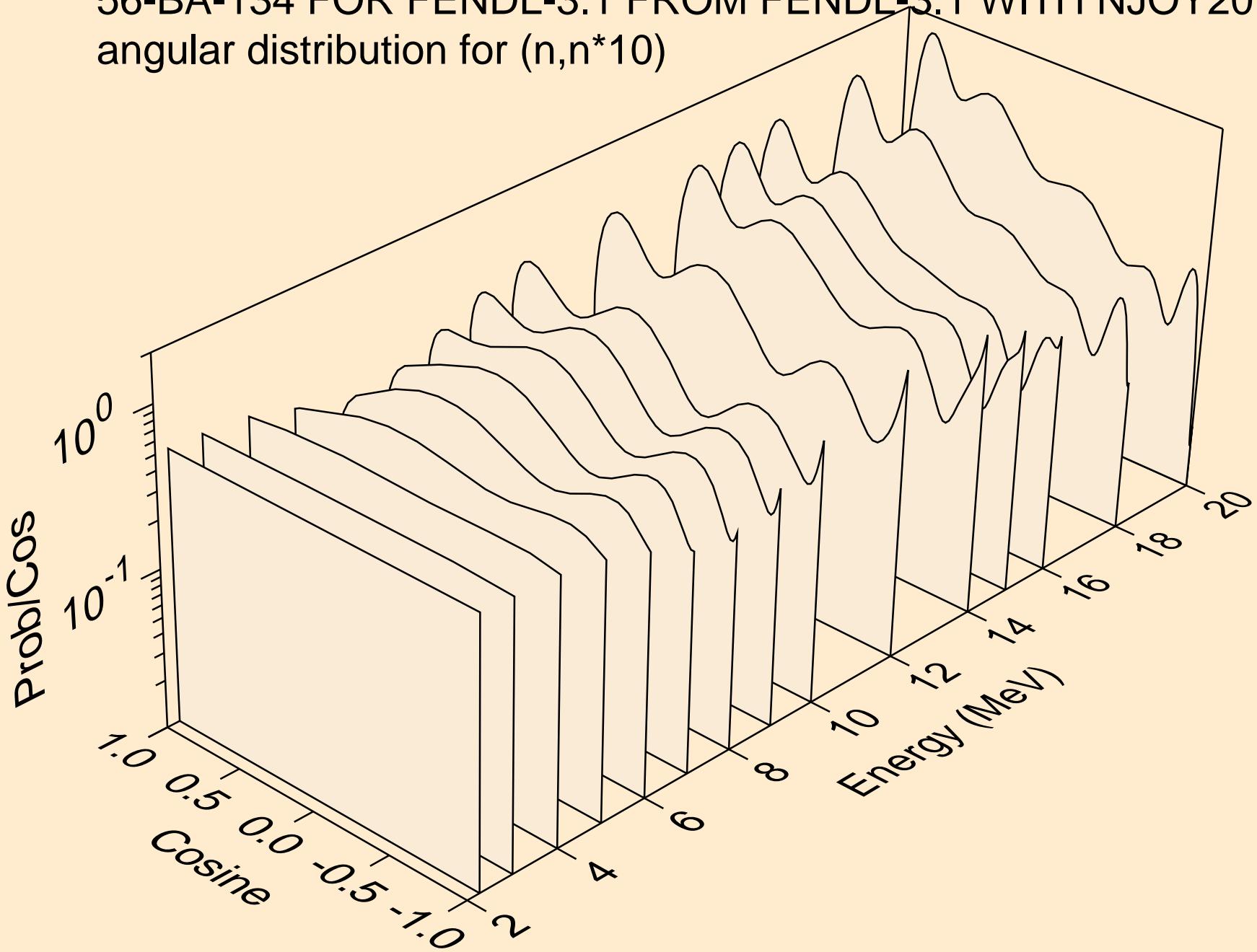
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*8)$



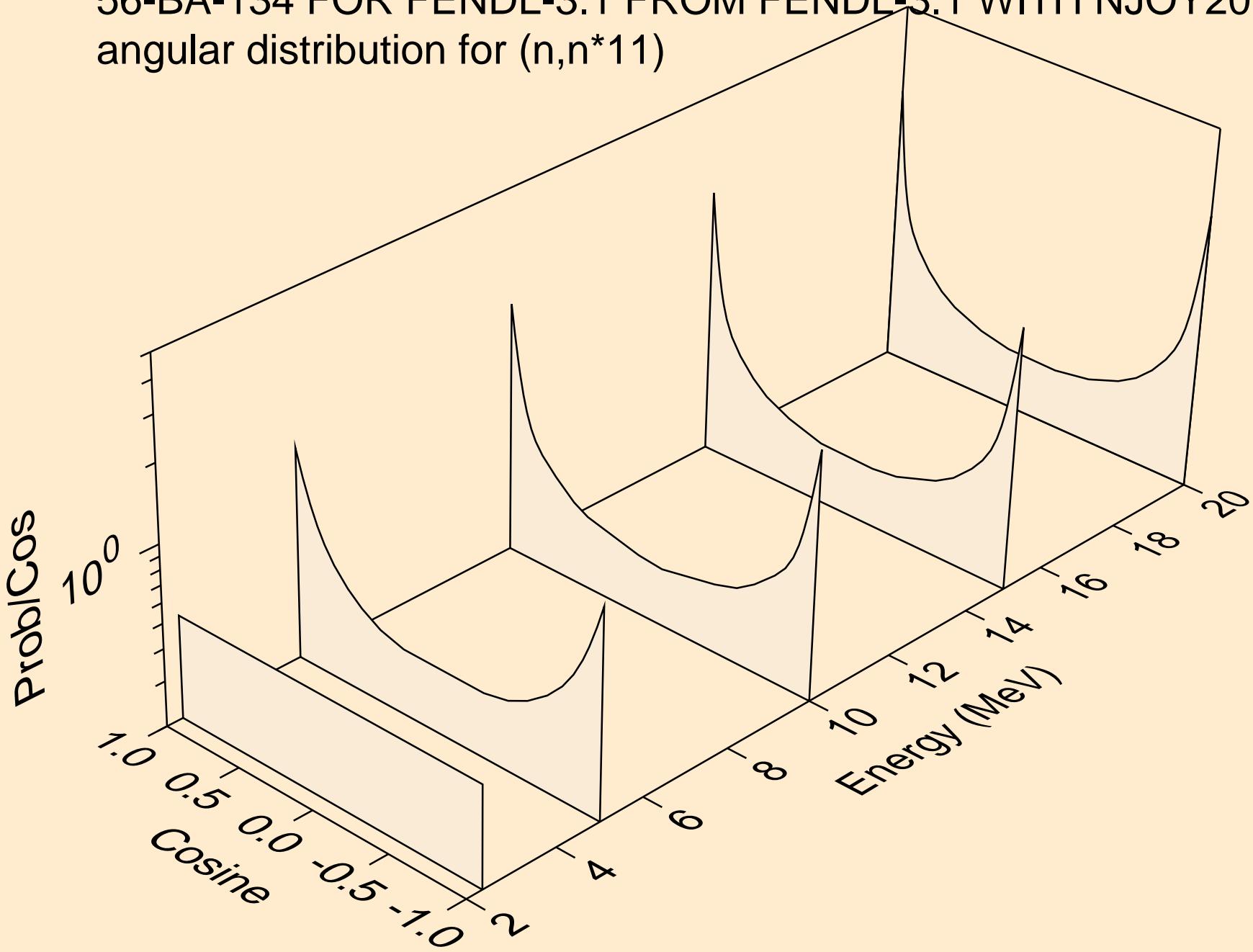
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*9)$



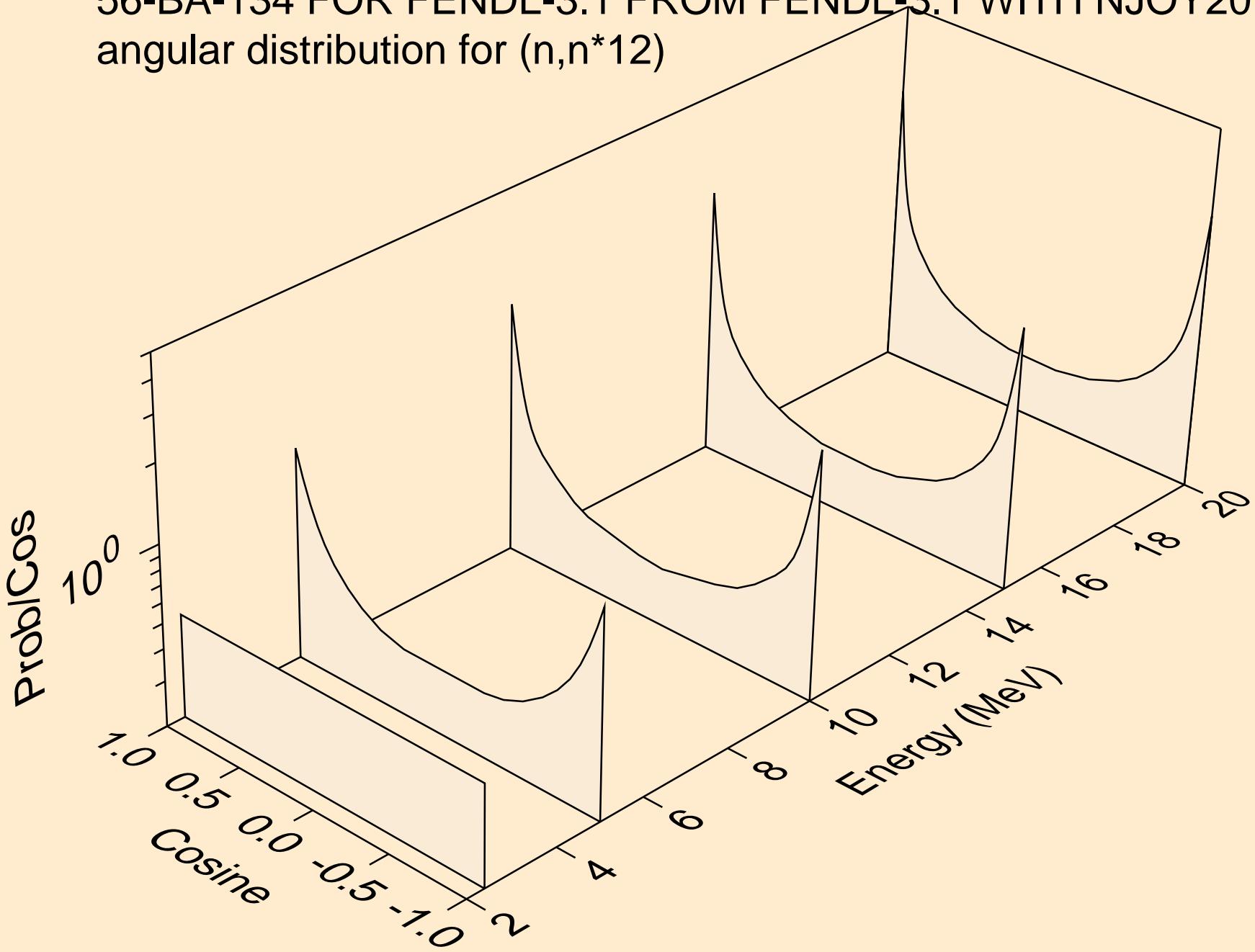
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*10)$



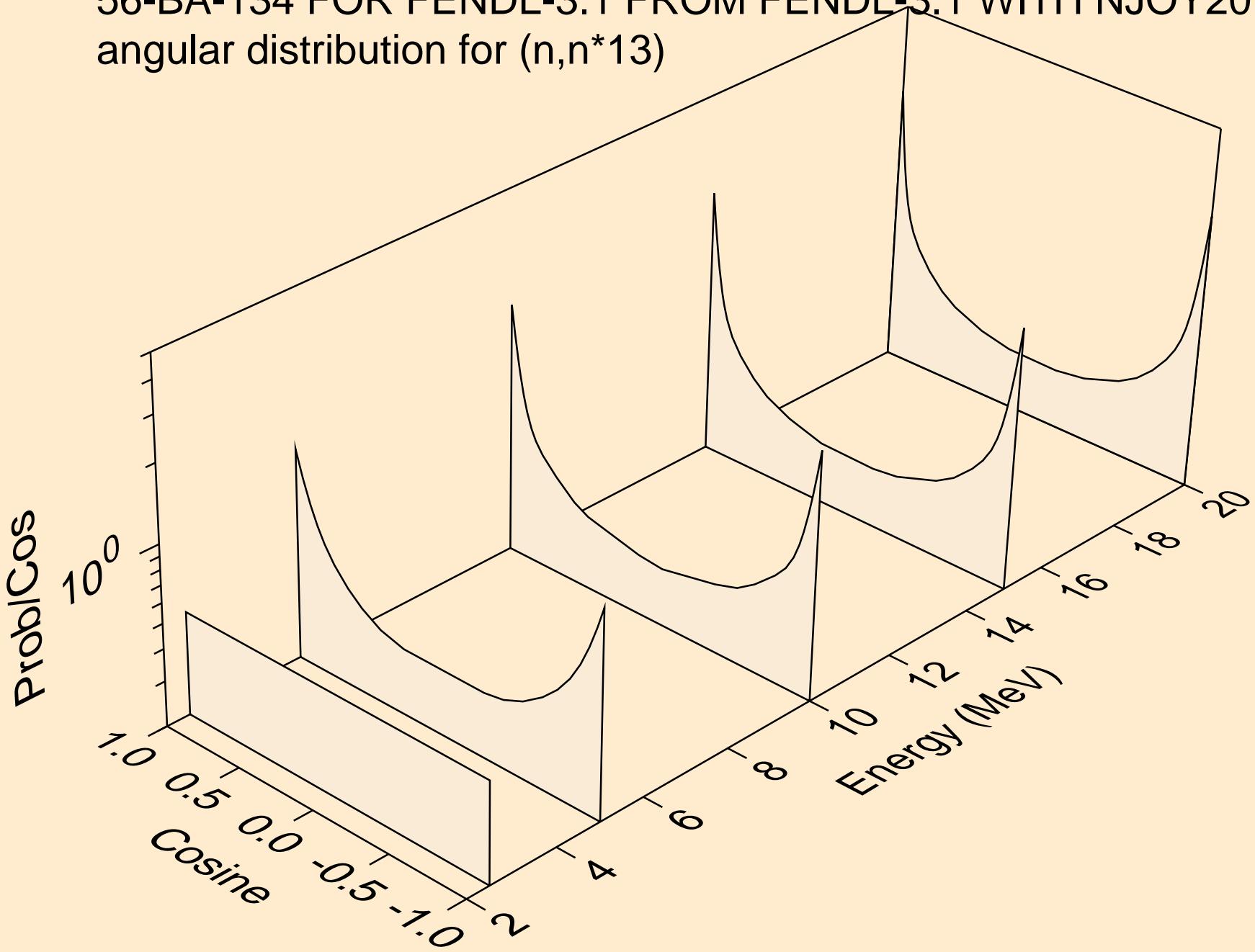
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for ( $n, n^* 11$ )



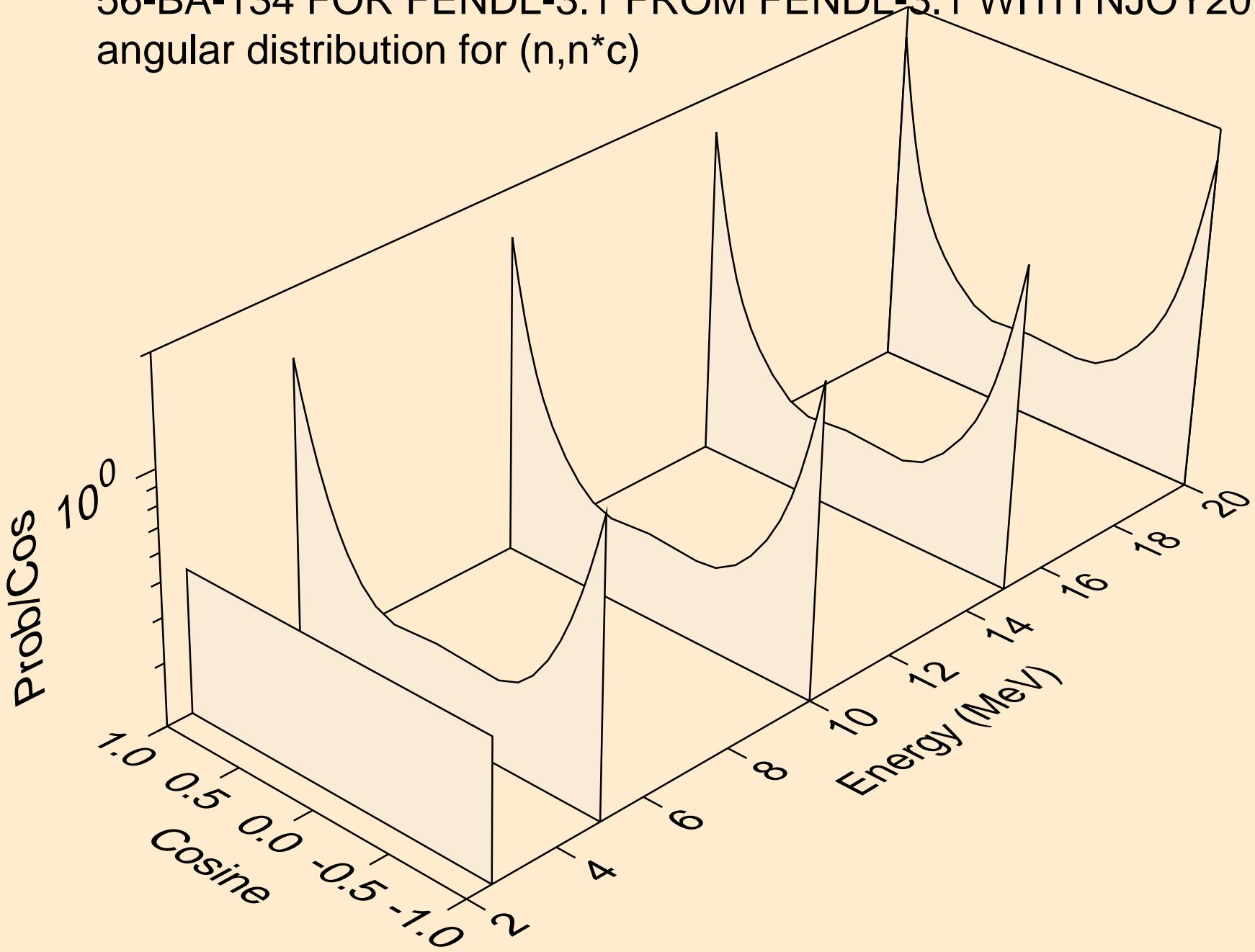
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n,n^*12)$



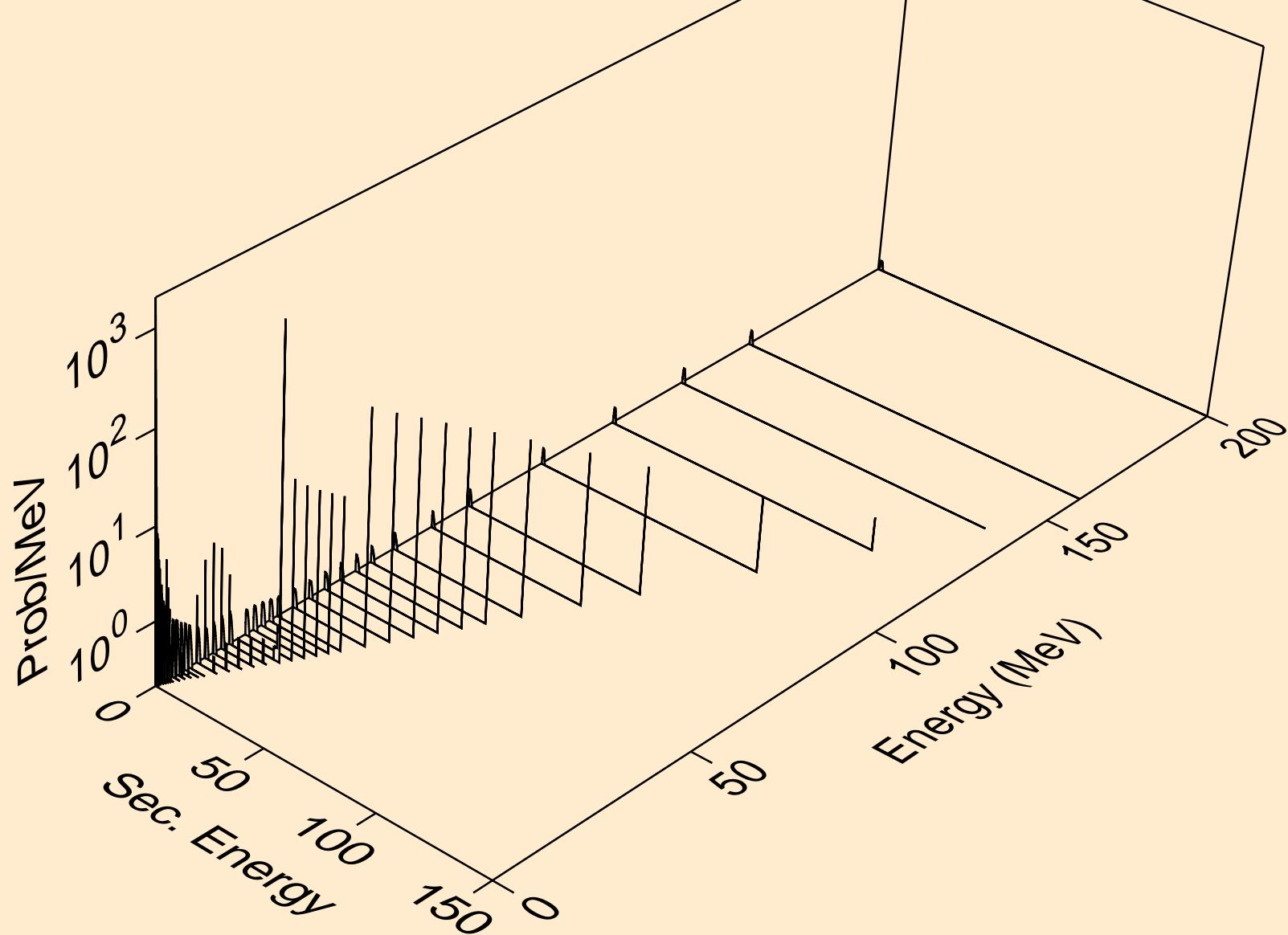
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for ( $n, n^* 13$ )



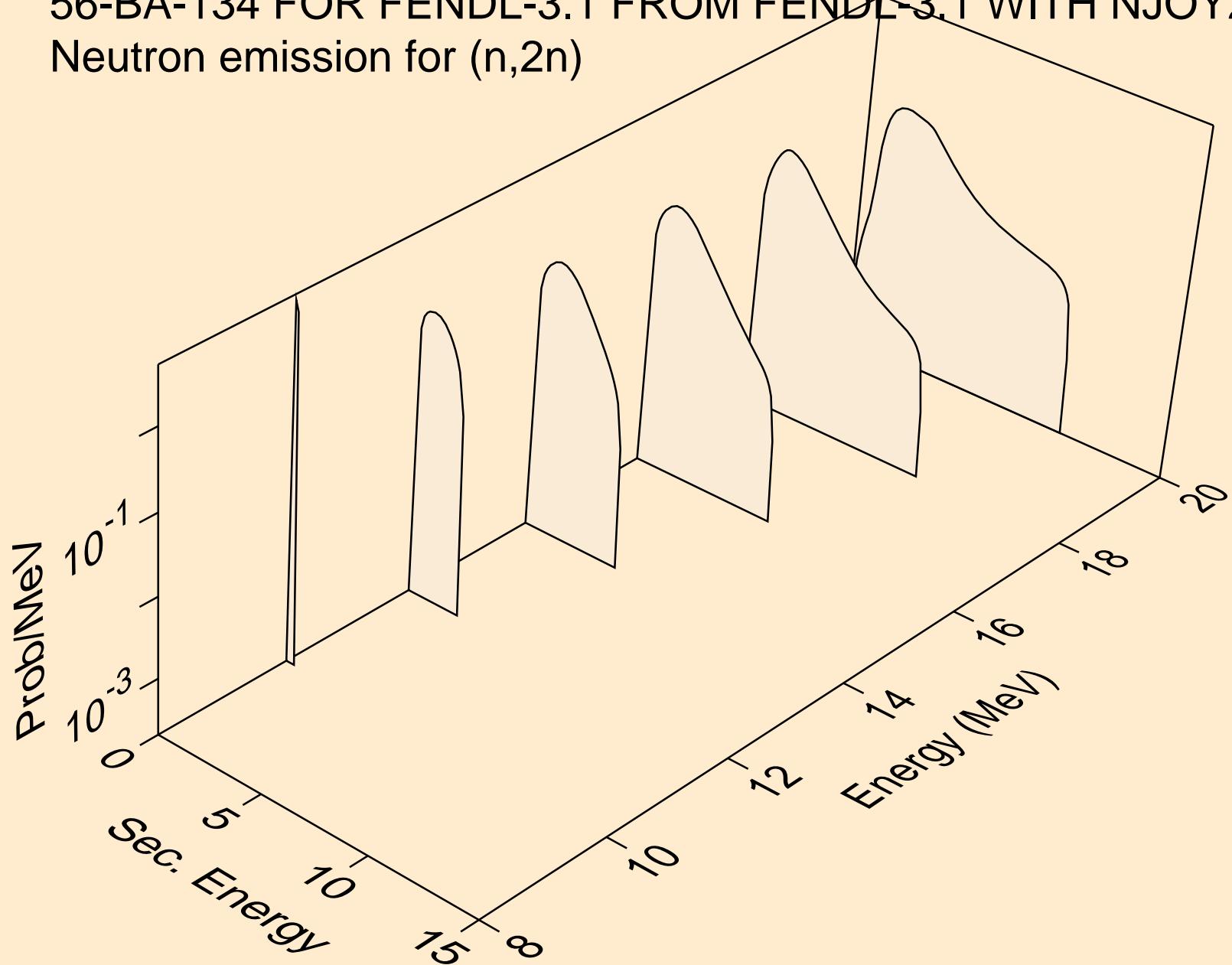
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for  $(n, n^*c)$



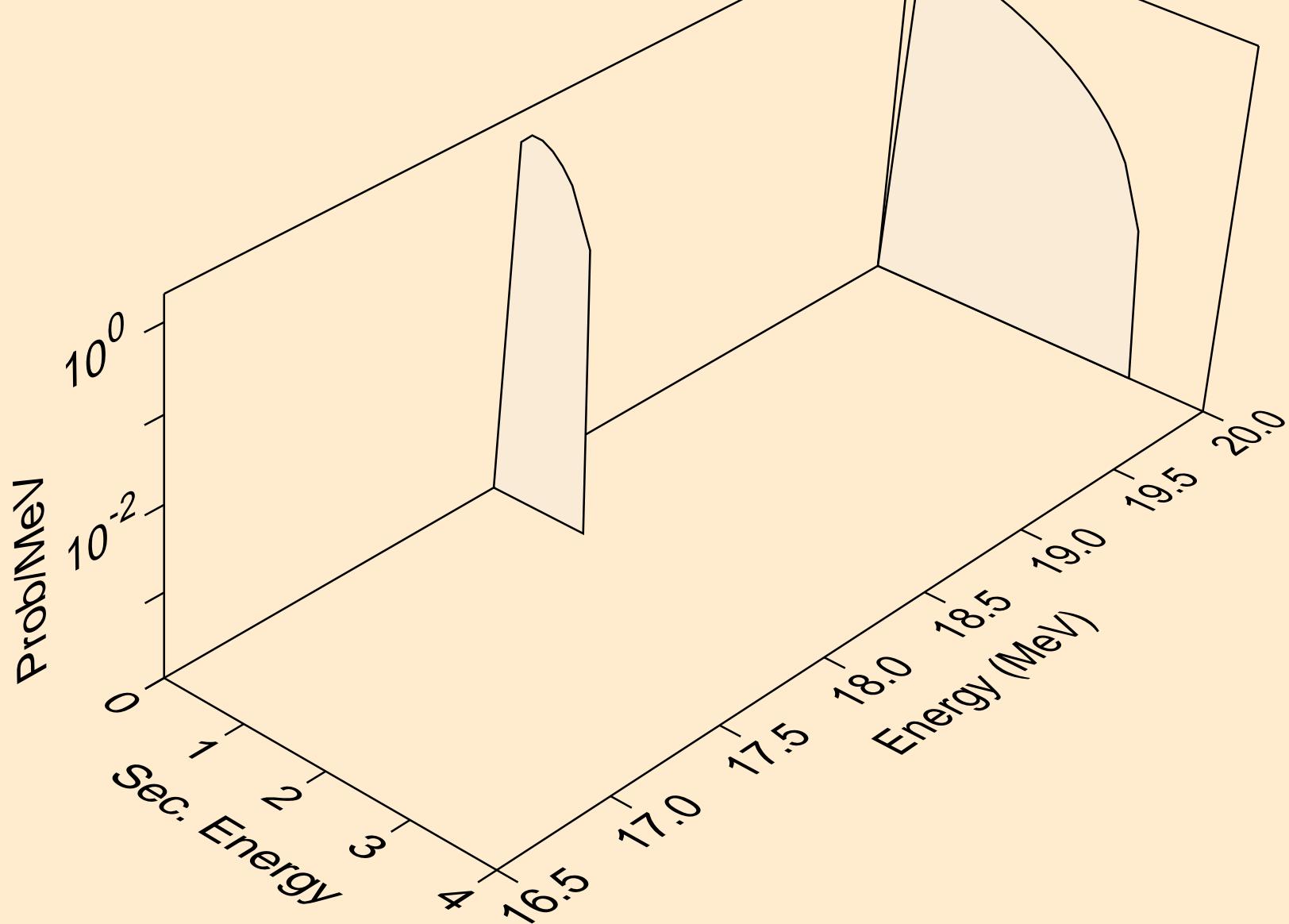
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,x)



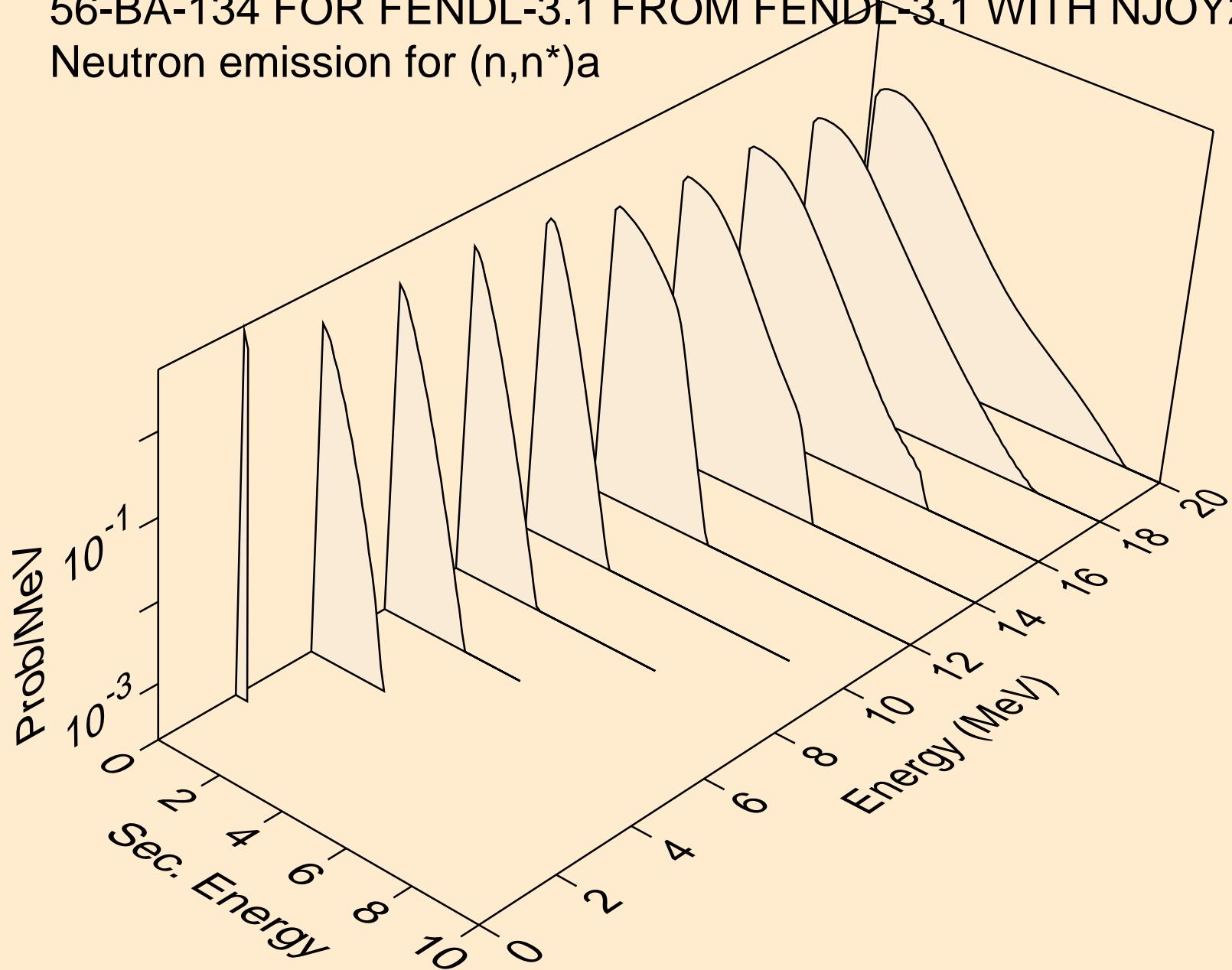
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,2n)



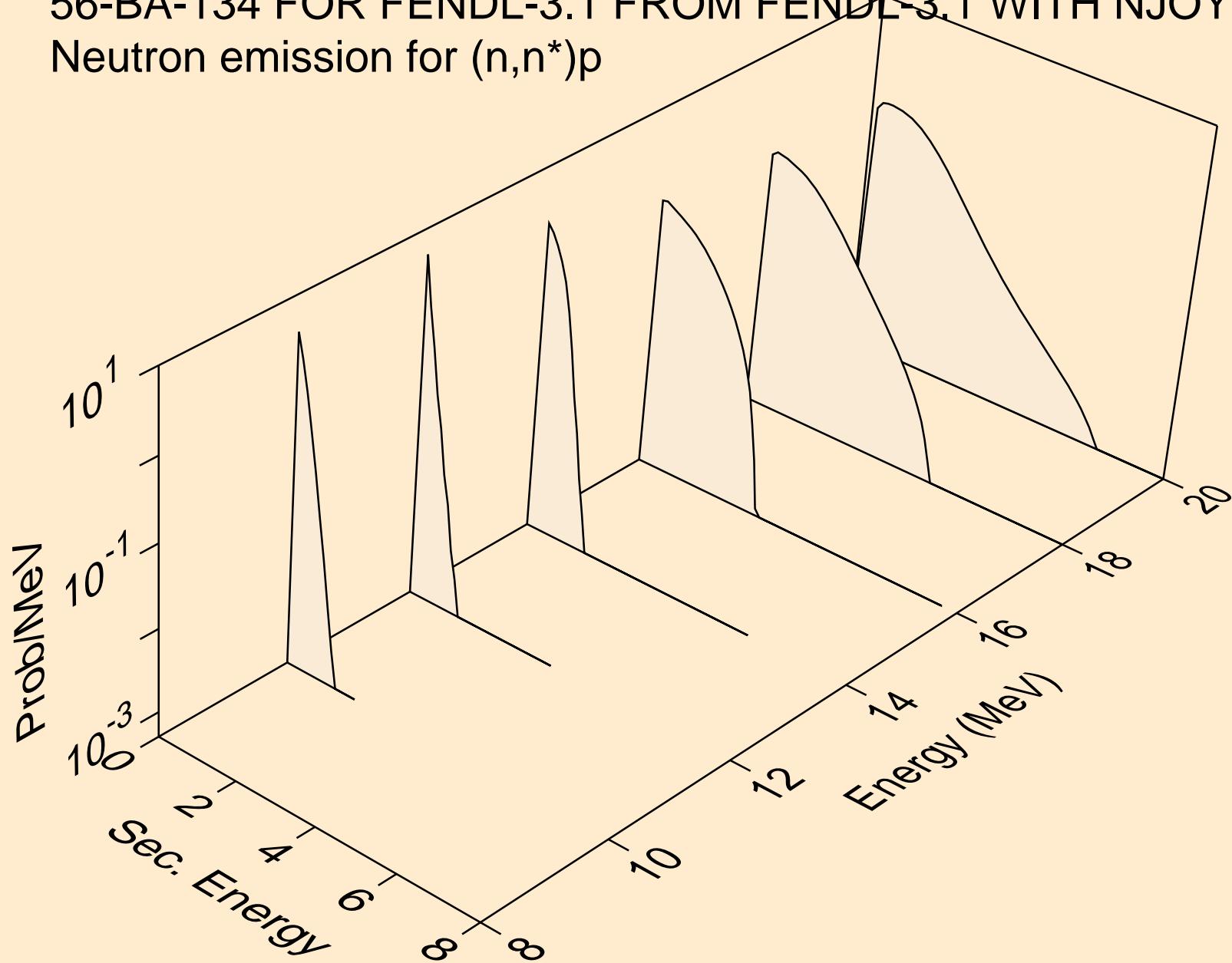
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,3n)



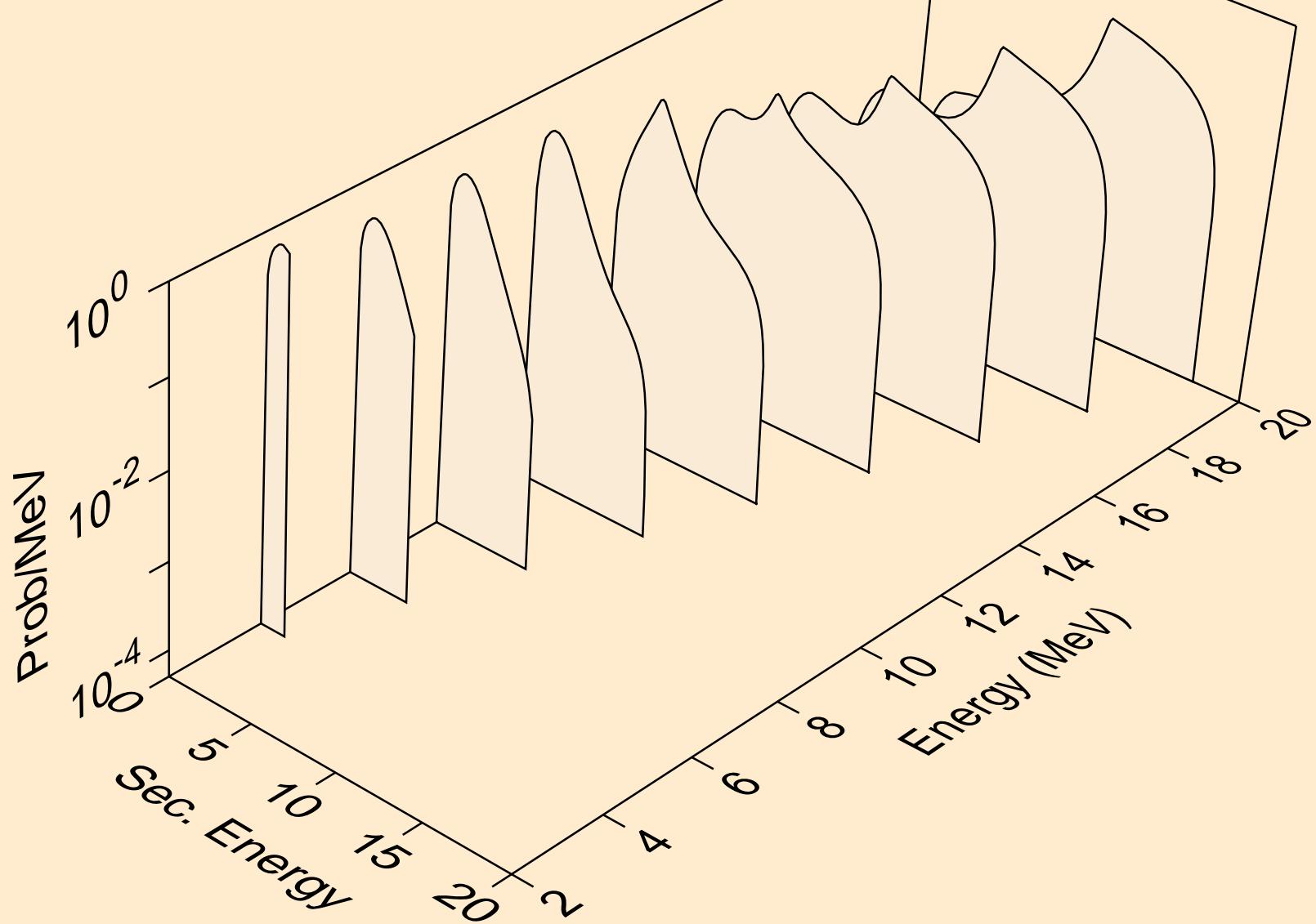
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for  $(n,n^*)a$



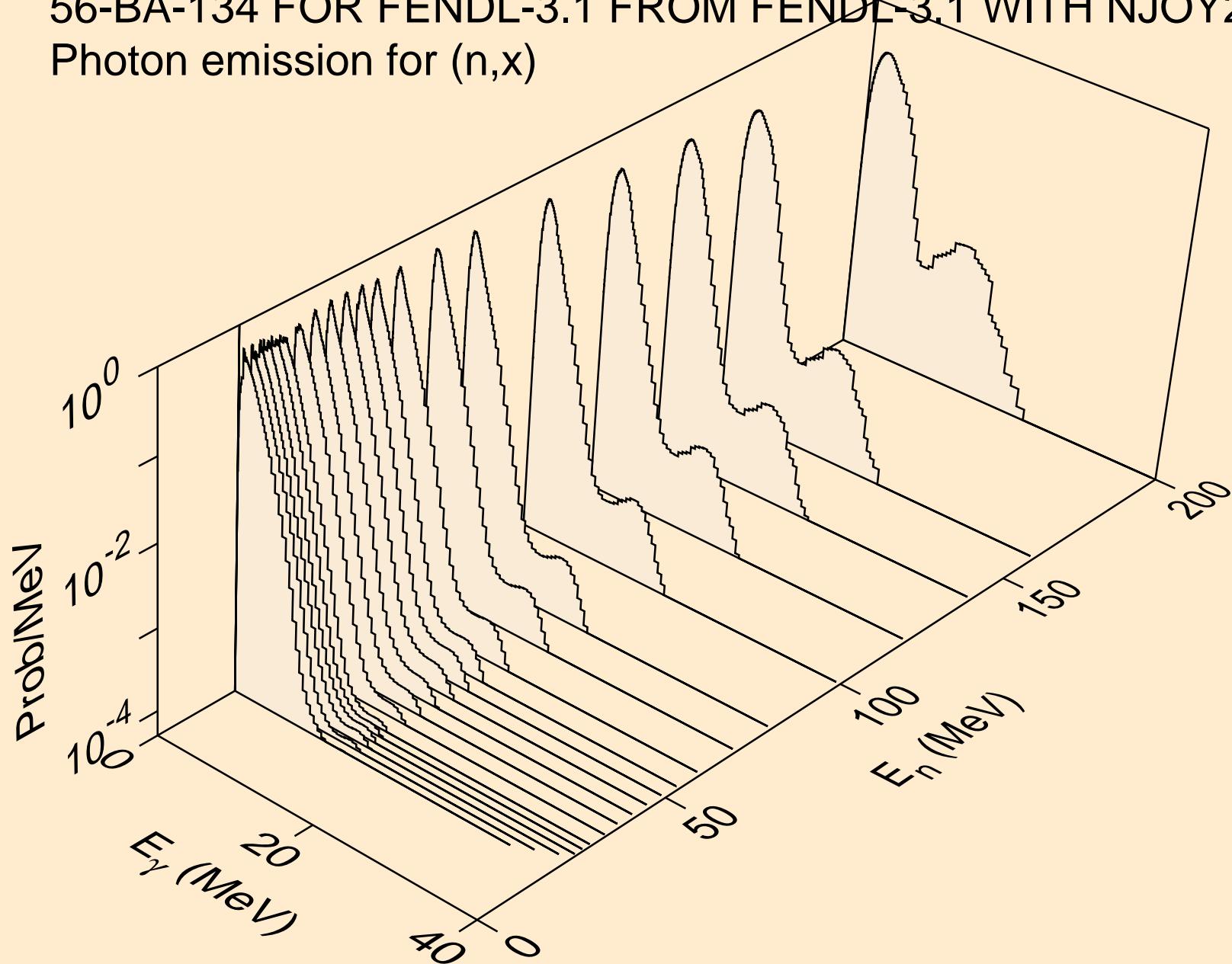
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for  $(n,n^*)p$



56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for  $(n, n^* c)$

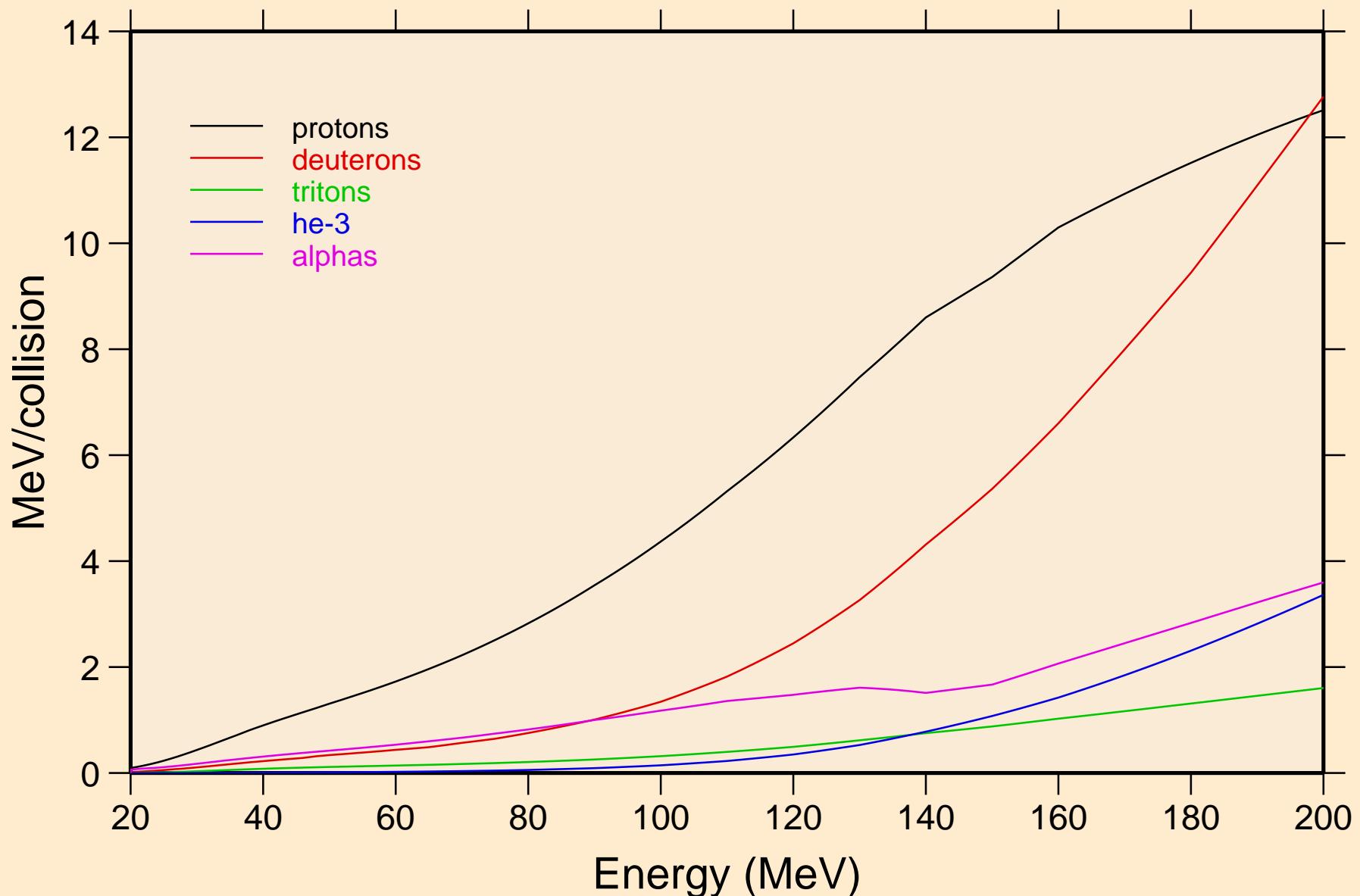


56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Photon emission for (n,x)

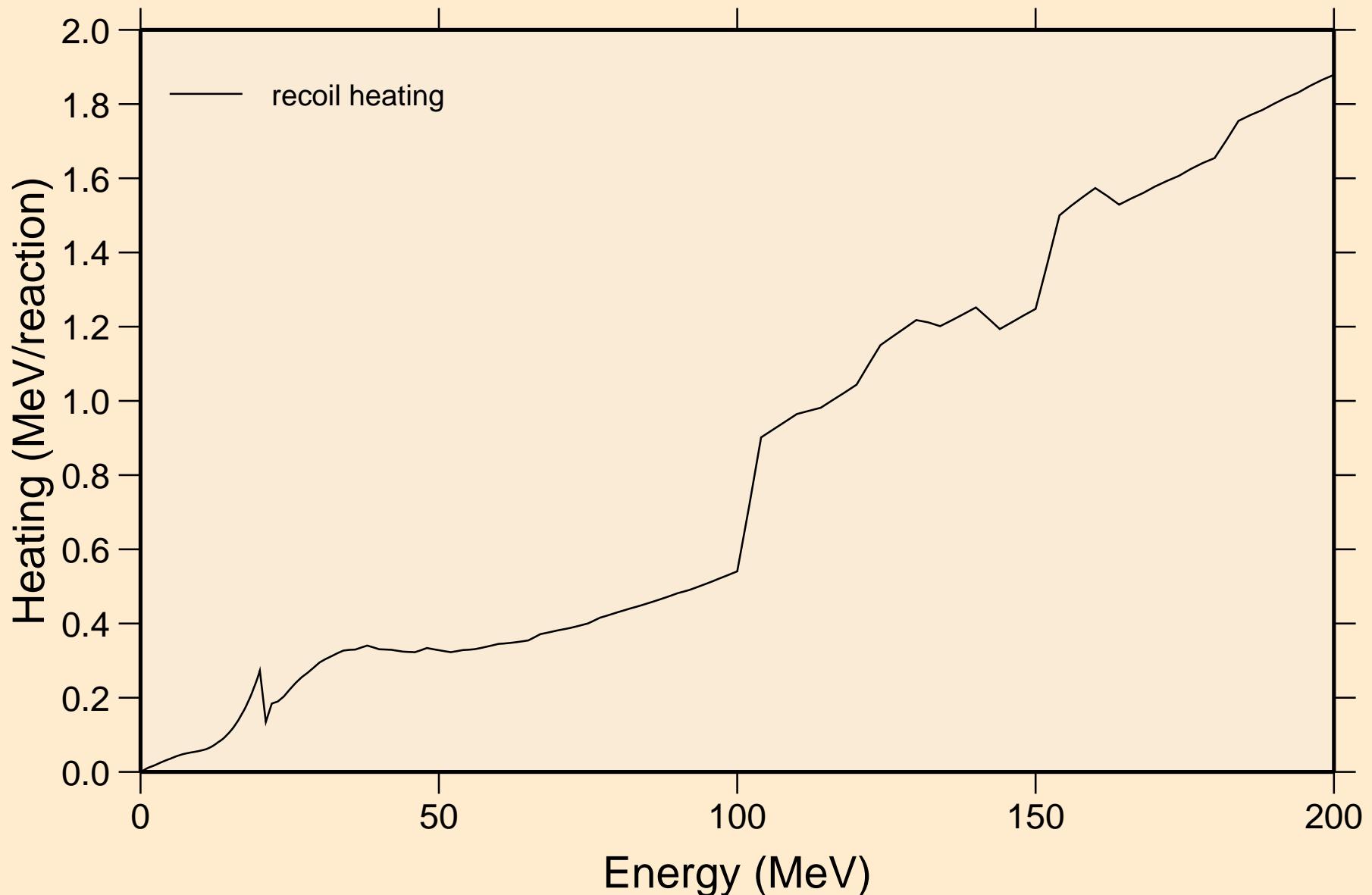


# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Particle heating contributions

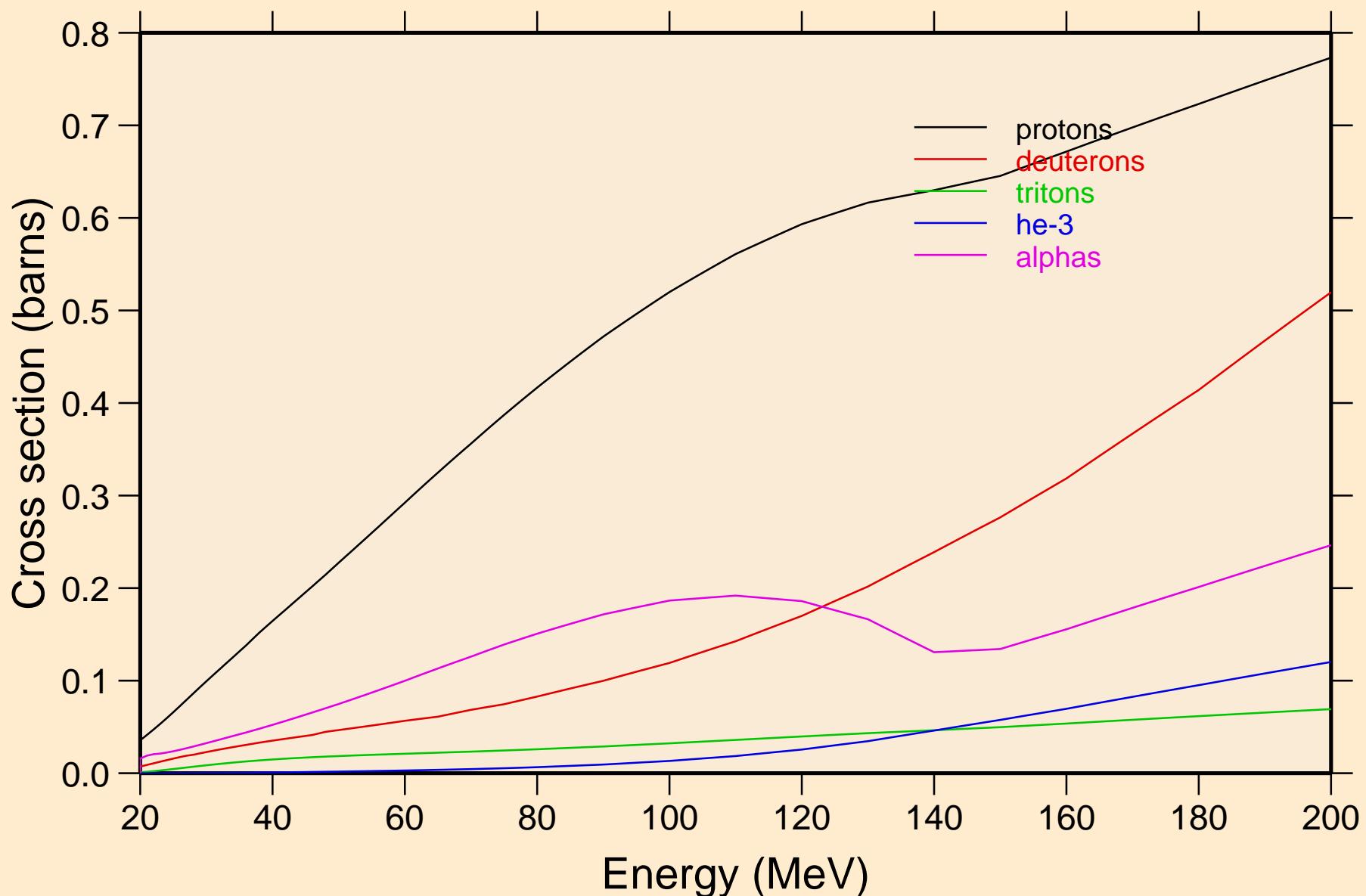


56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Recoil Heating

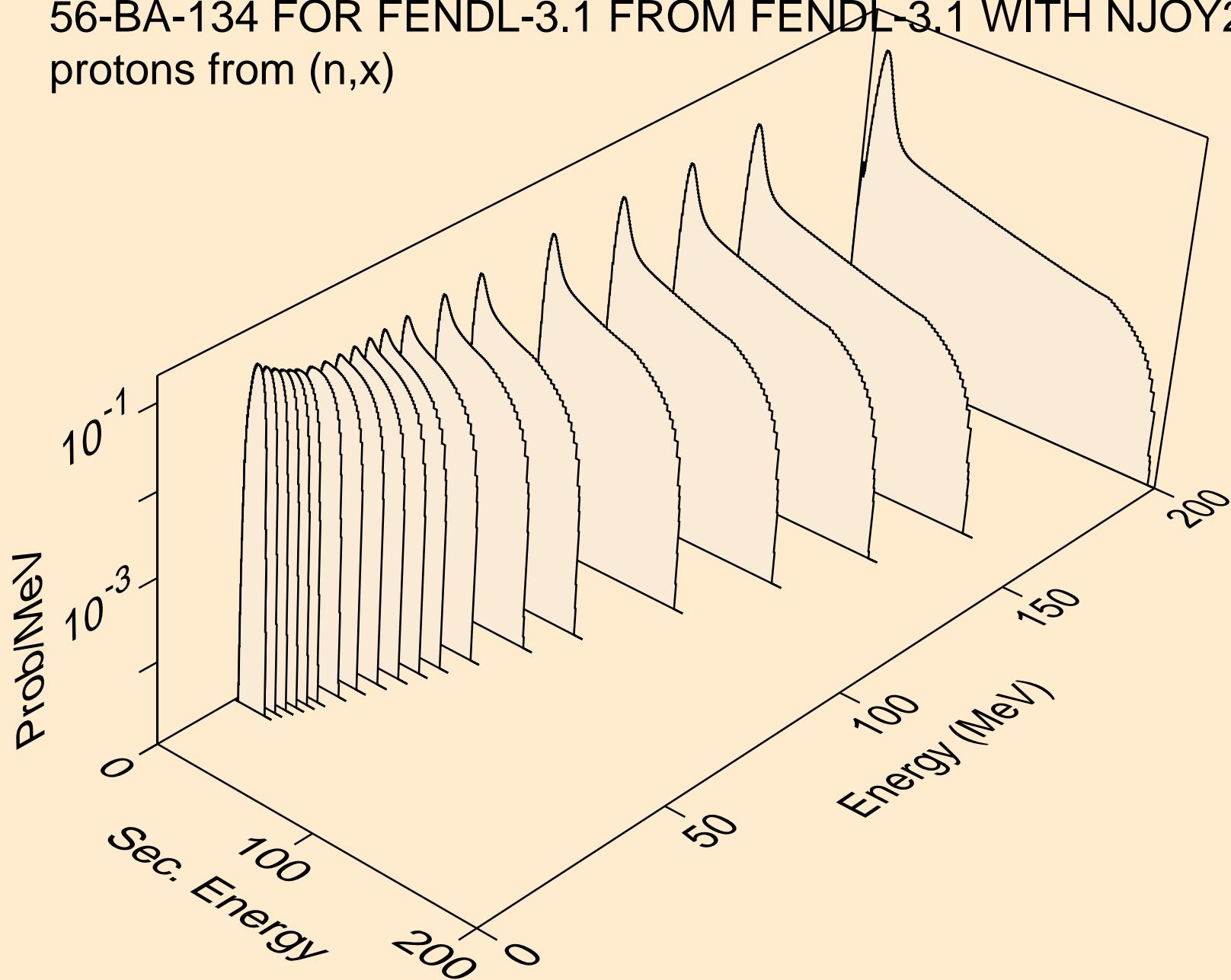


# 56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

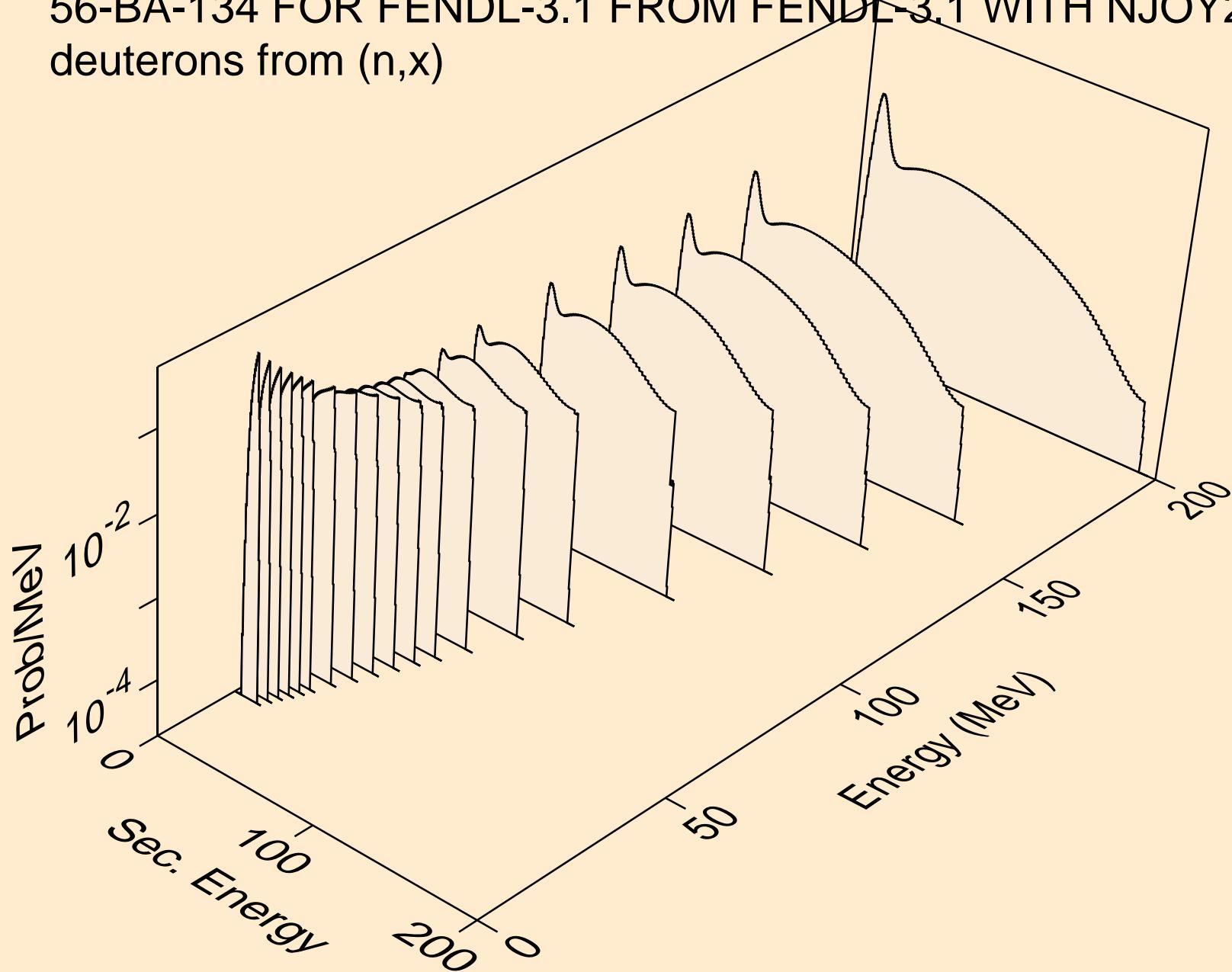
## Particle production cross sections



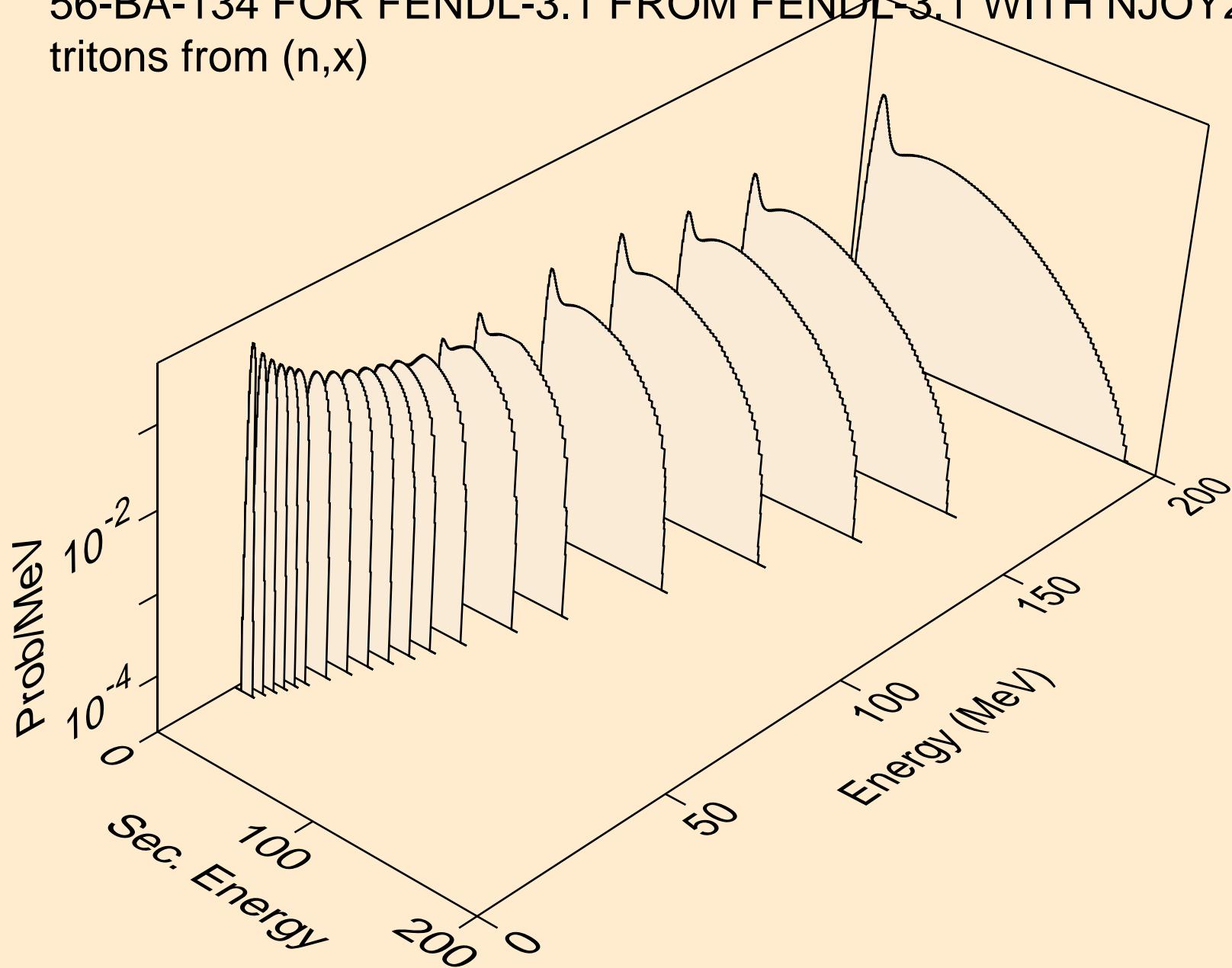
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
protons from (n,x)



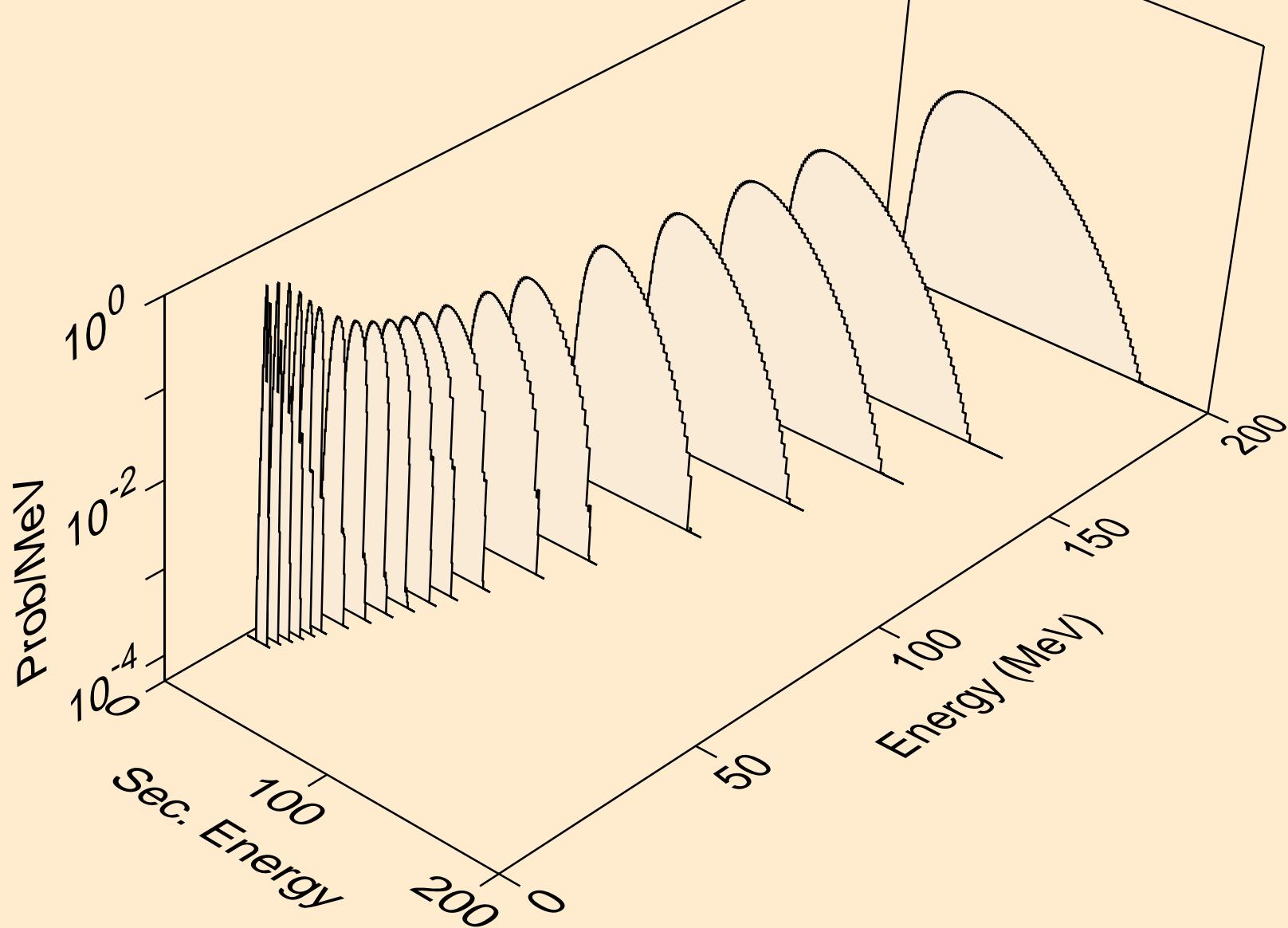
56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
deuterons from ( $n,x$ )



56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
tritons from (n,x)



56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
he3s from (n,x)



56-BA-134 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
alphas from (n,x)

