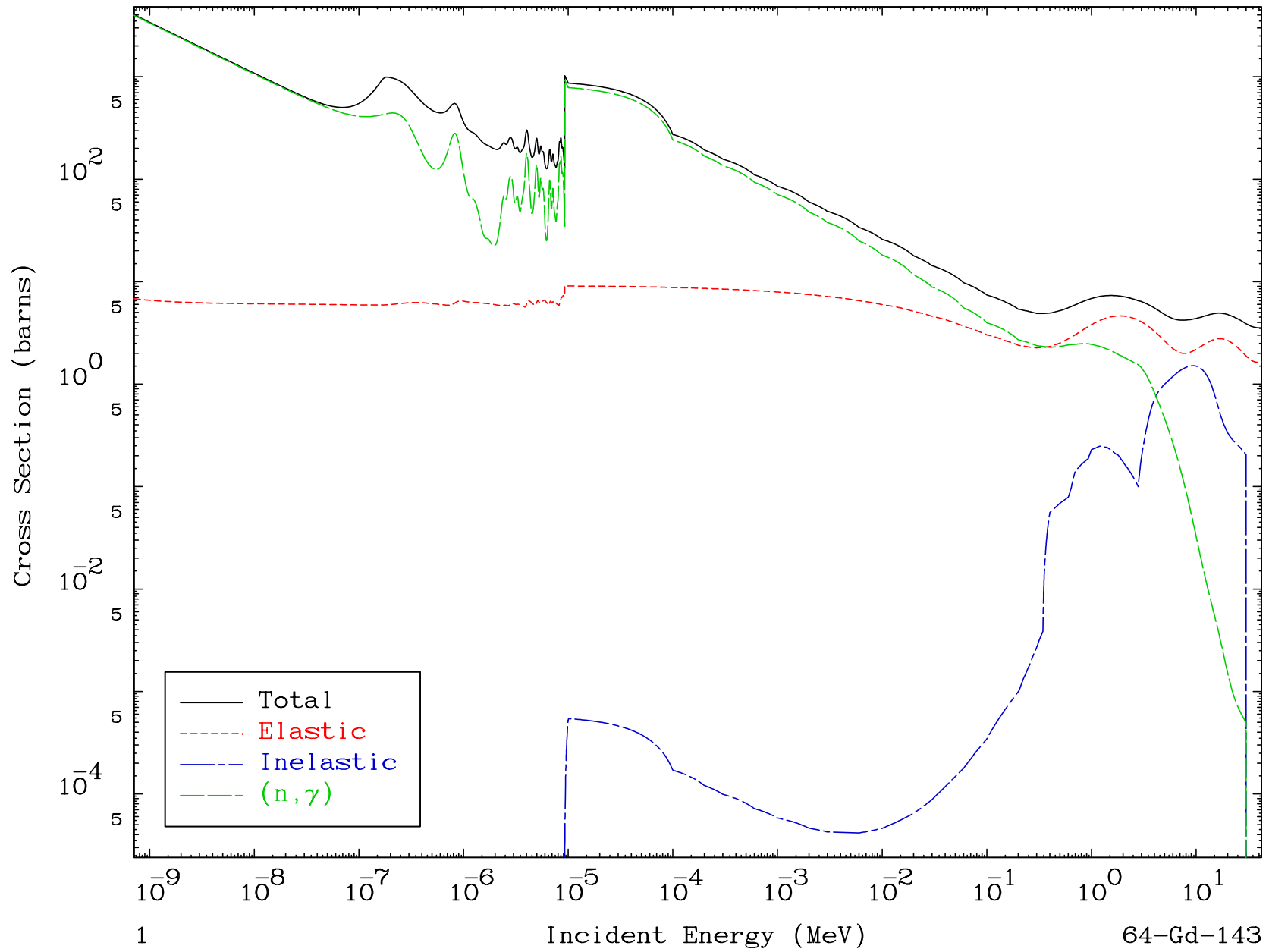


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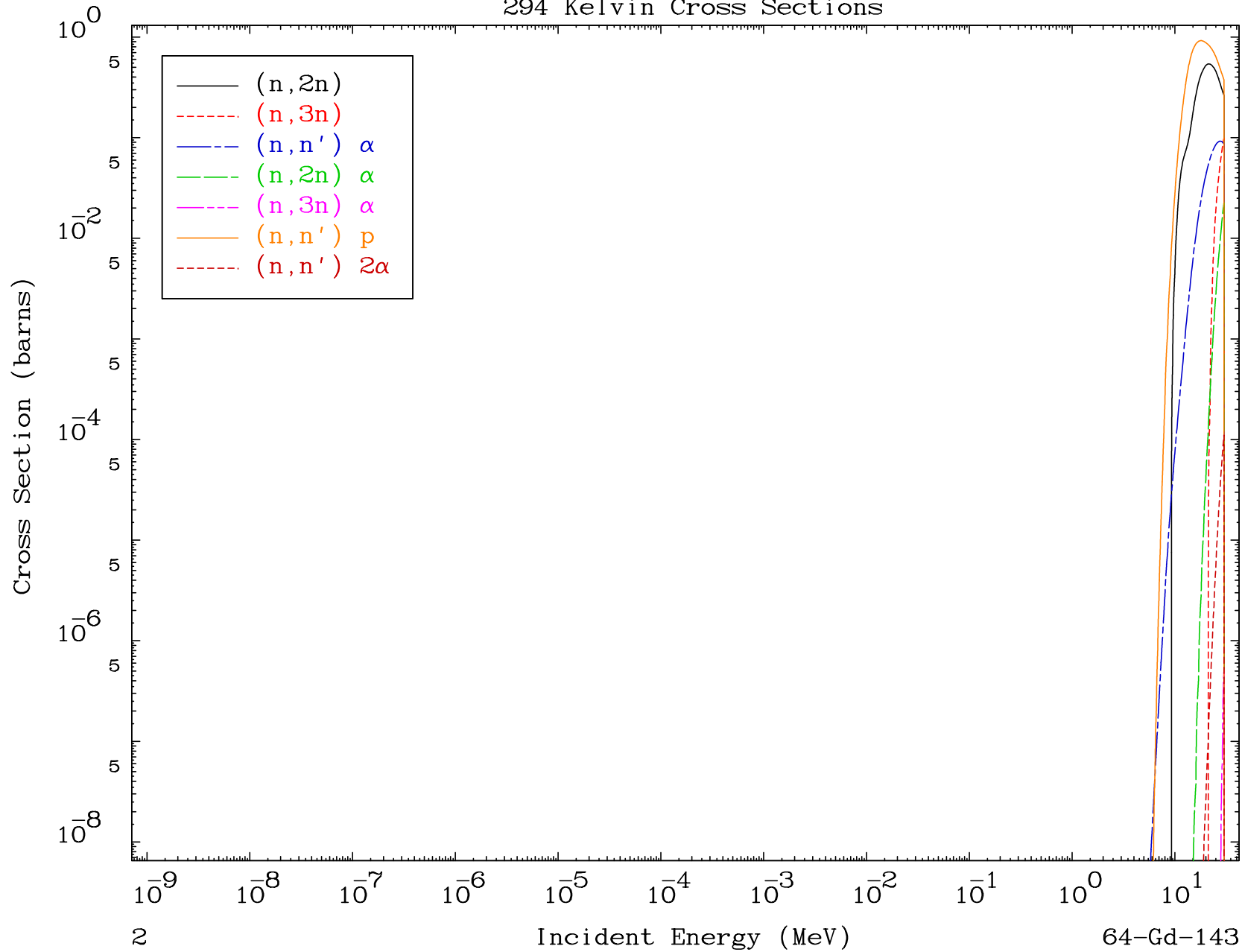
Major  
294 Kelvin Cross Sections

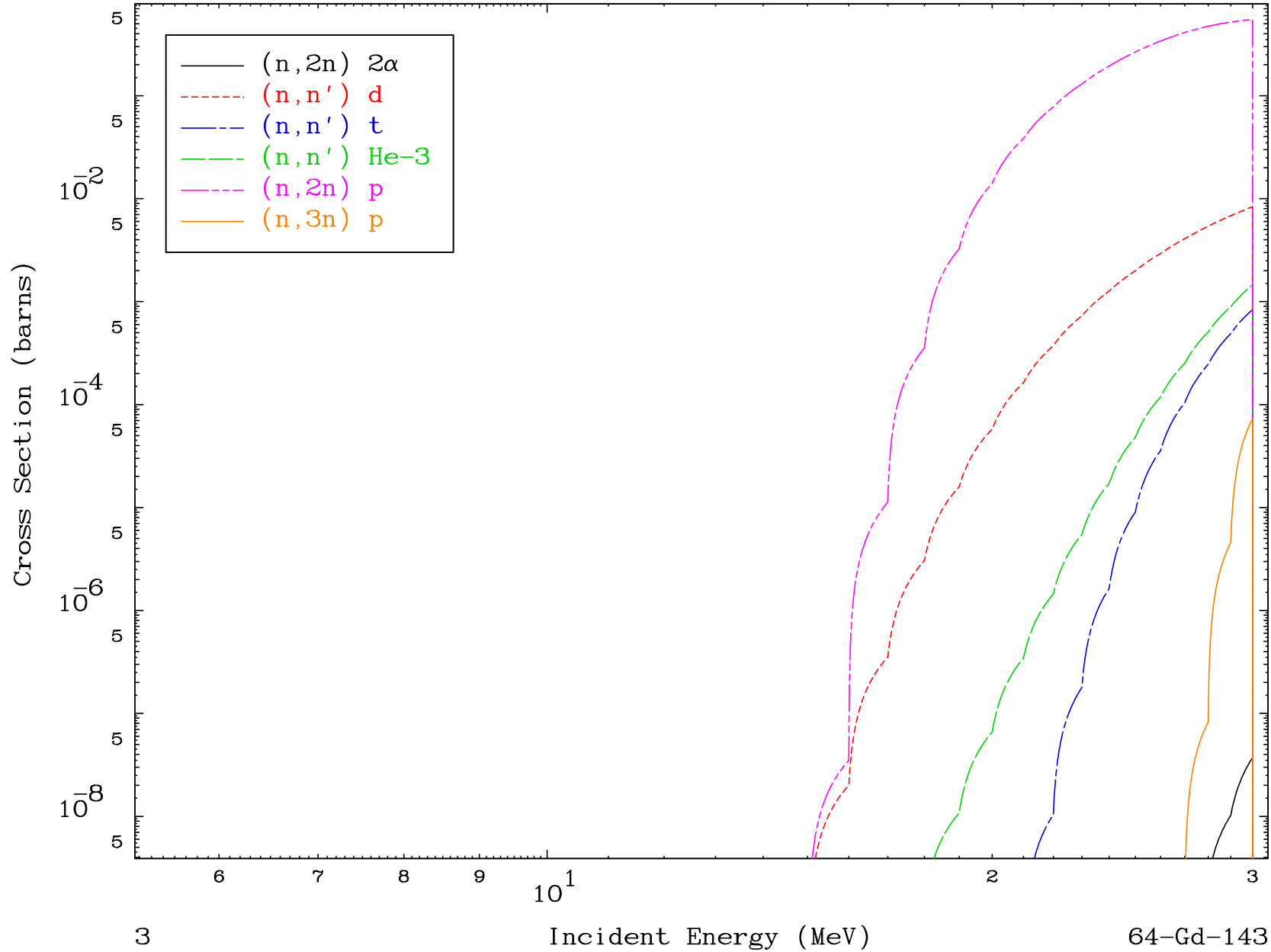
64-Gd-143

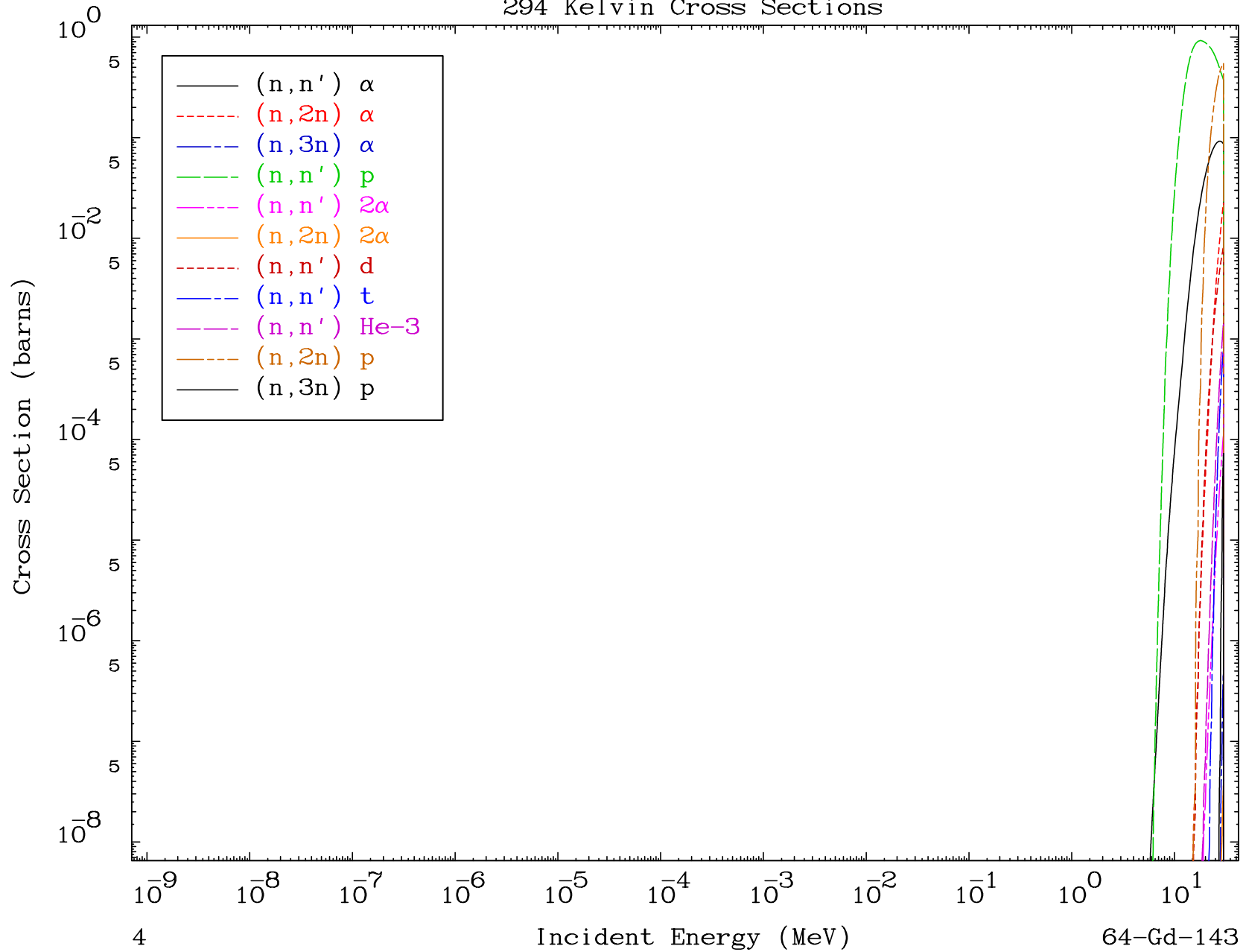


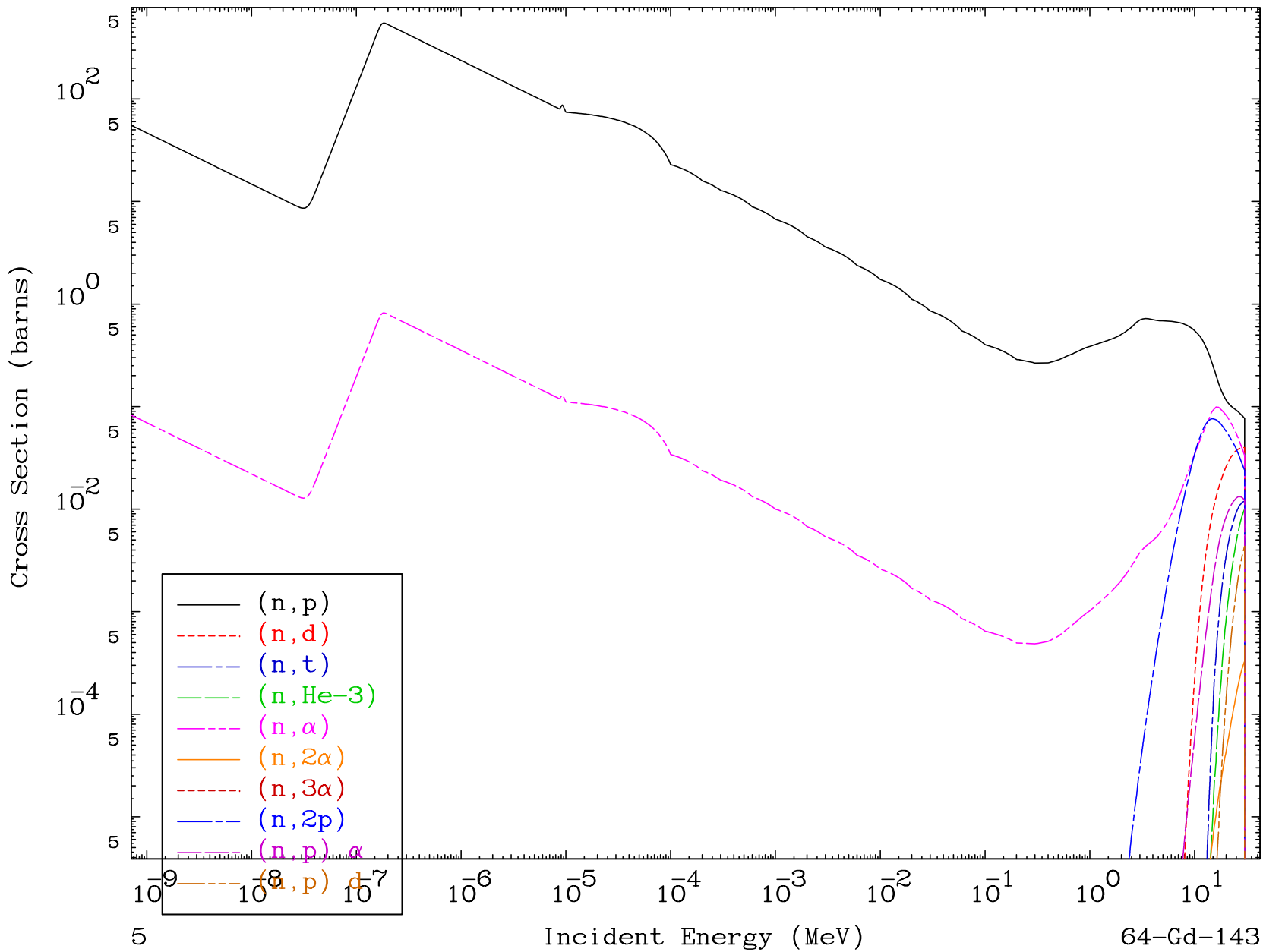
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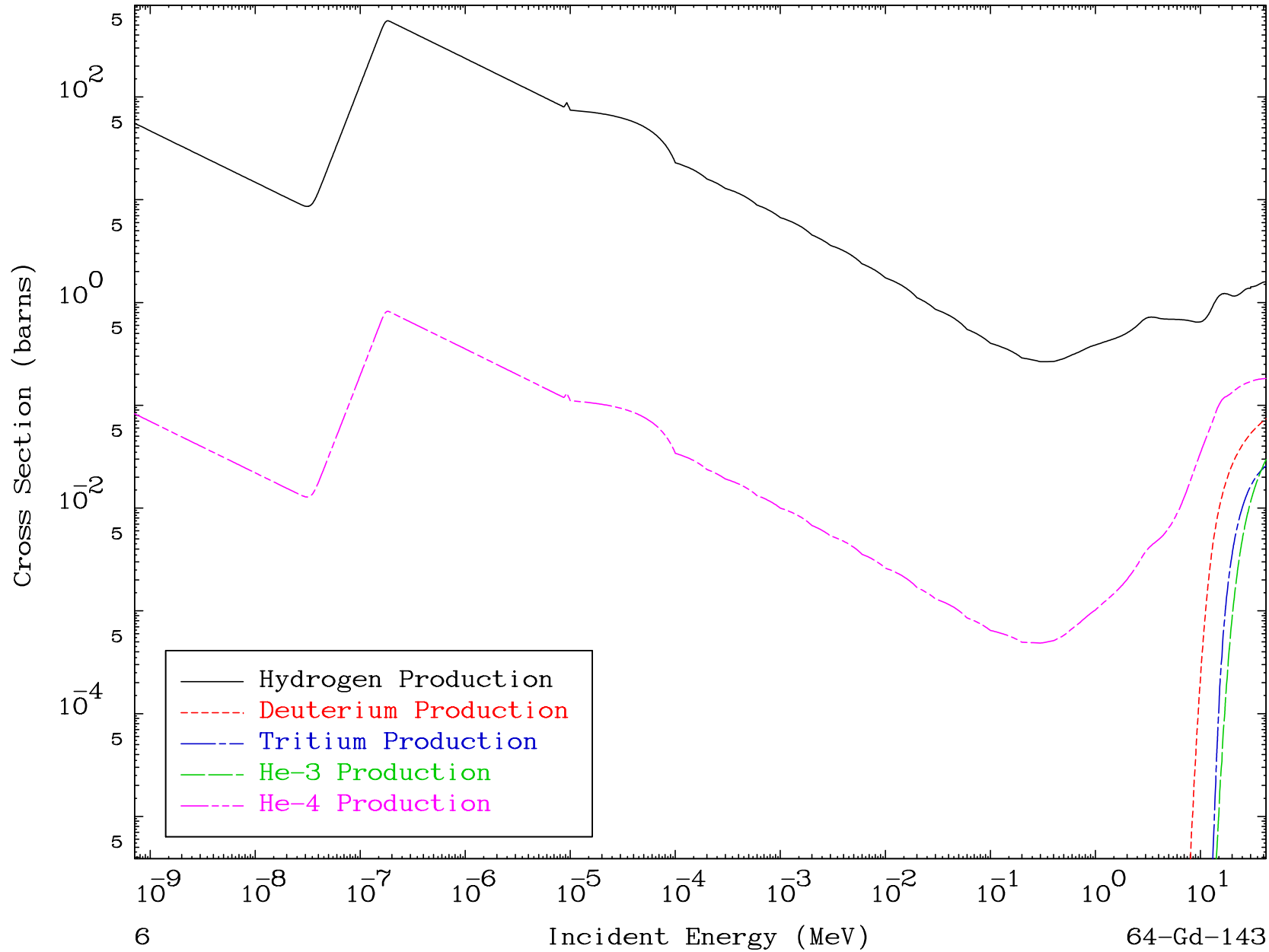
64-Gd-143

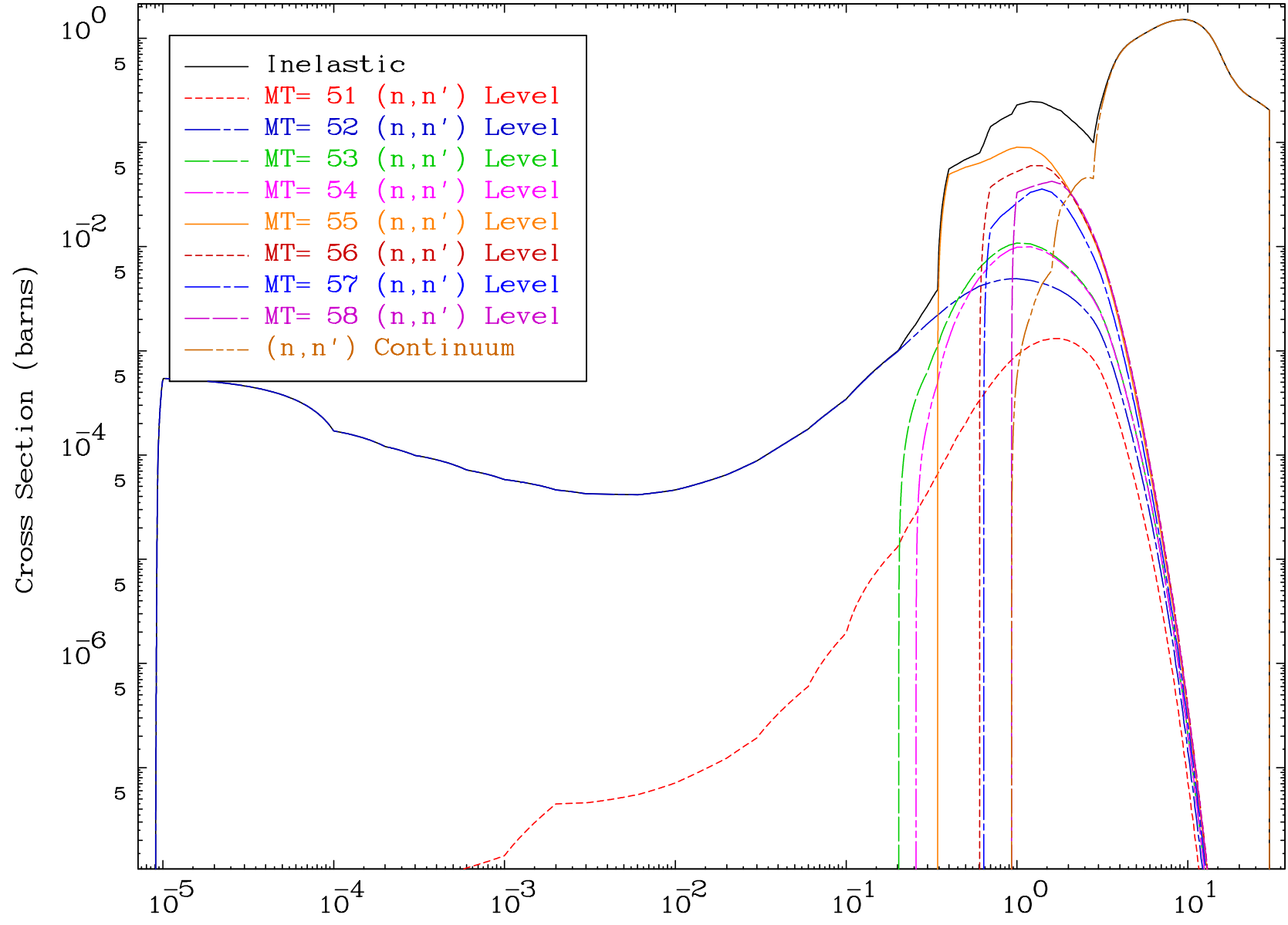


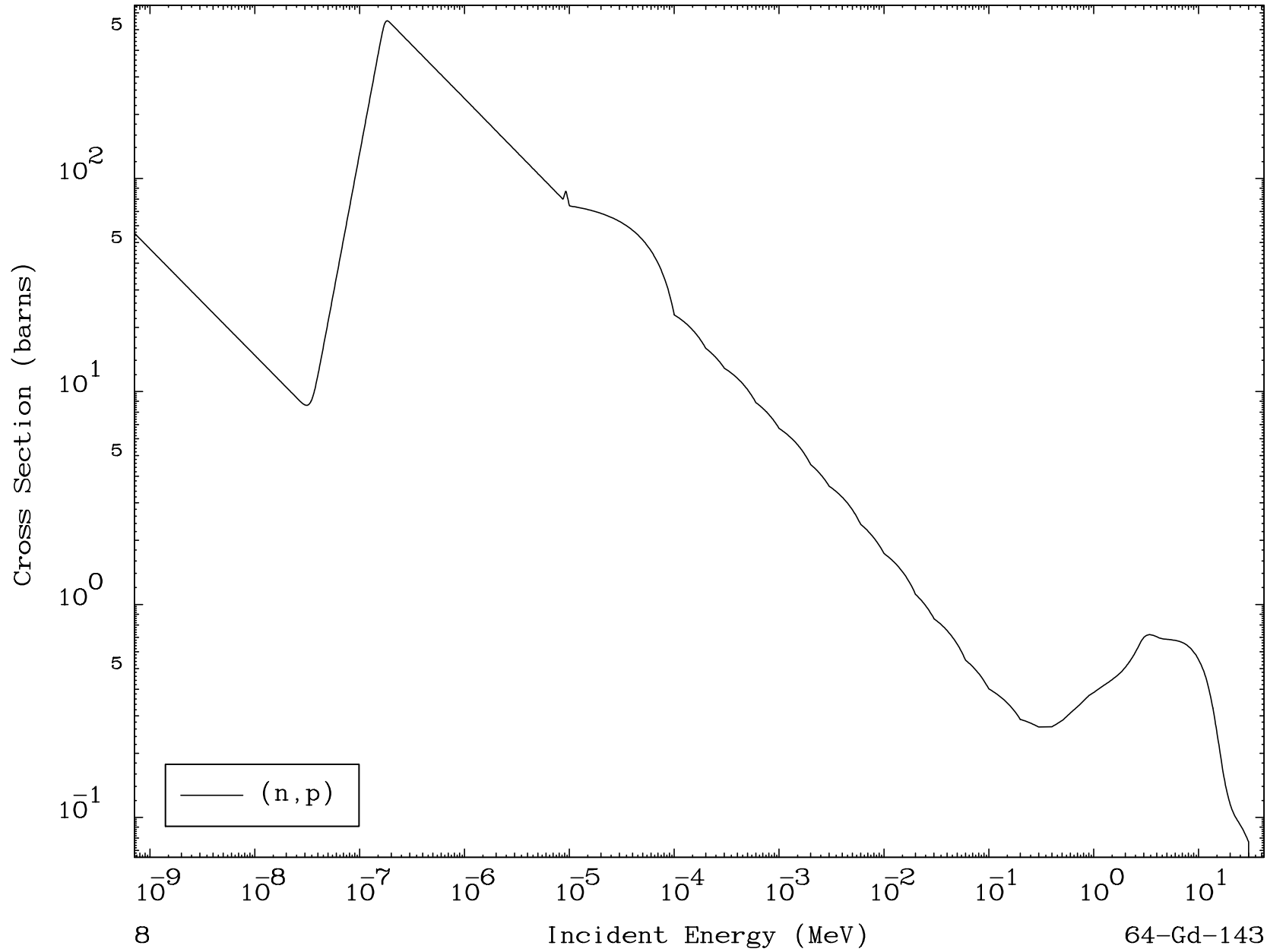




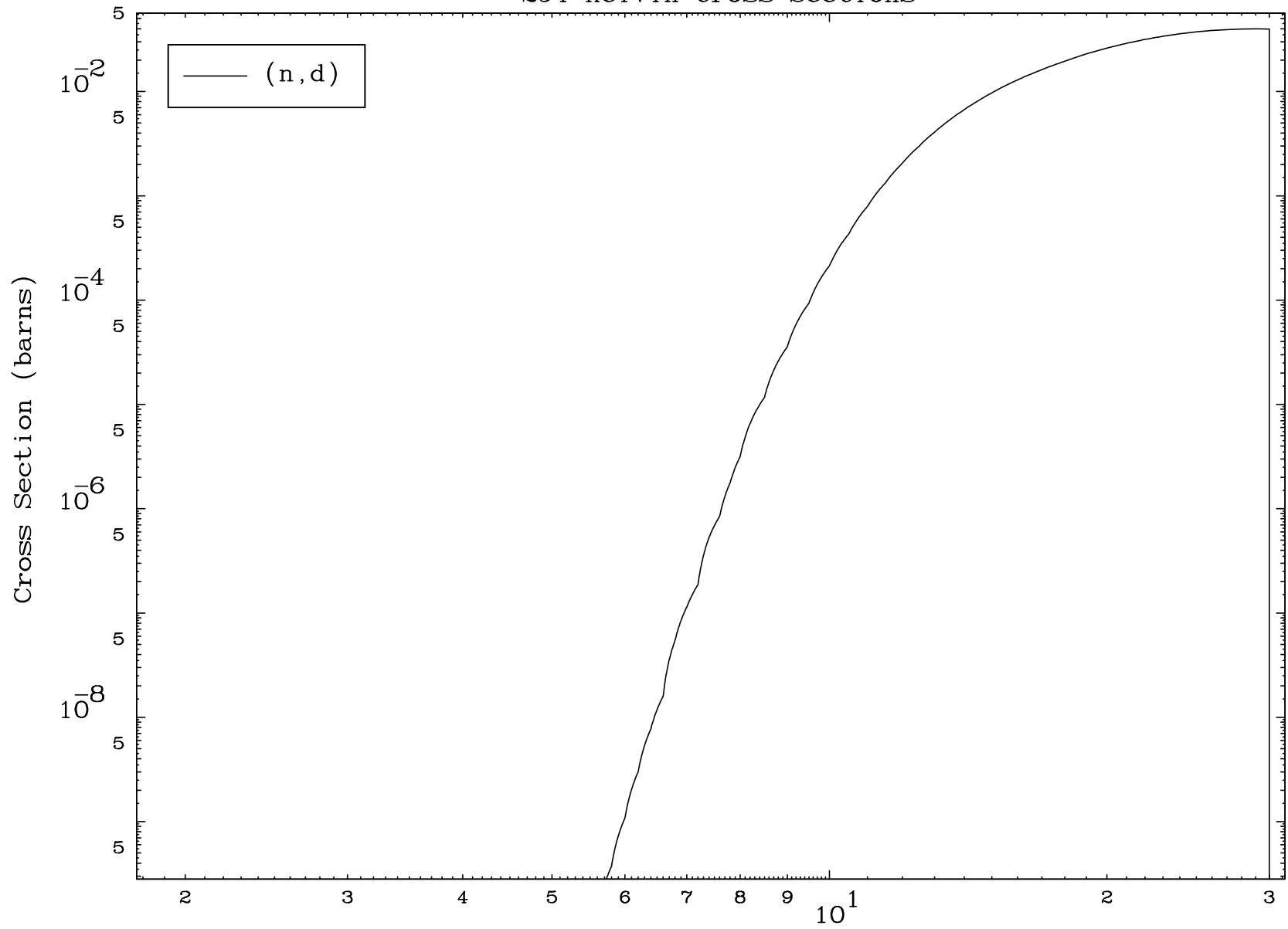


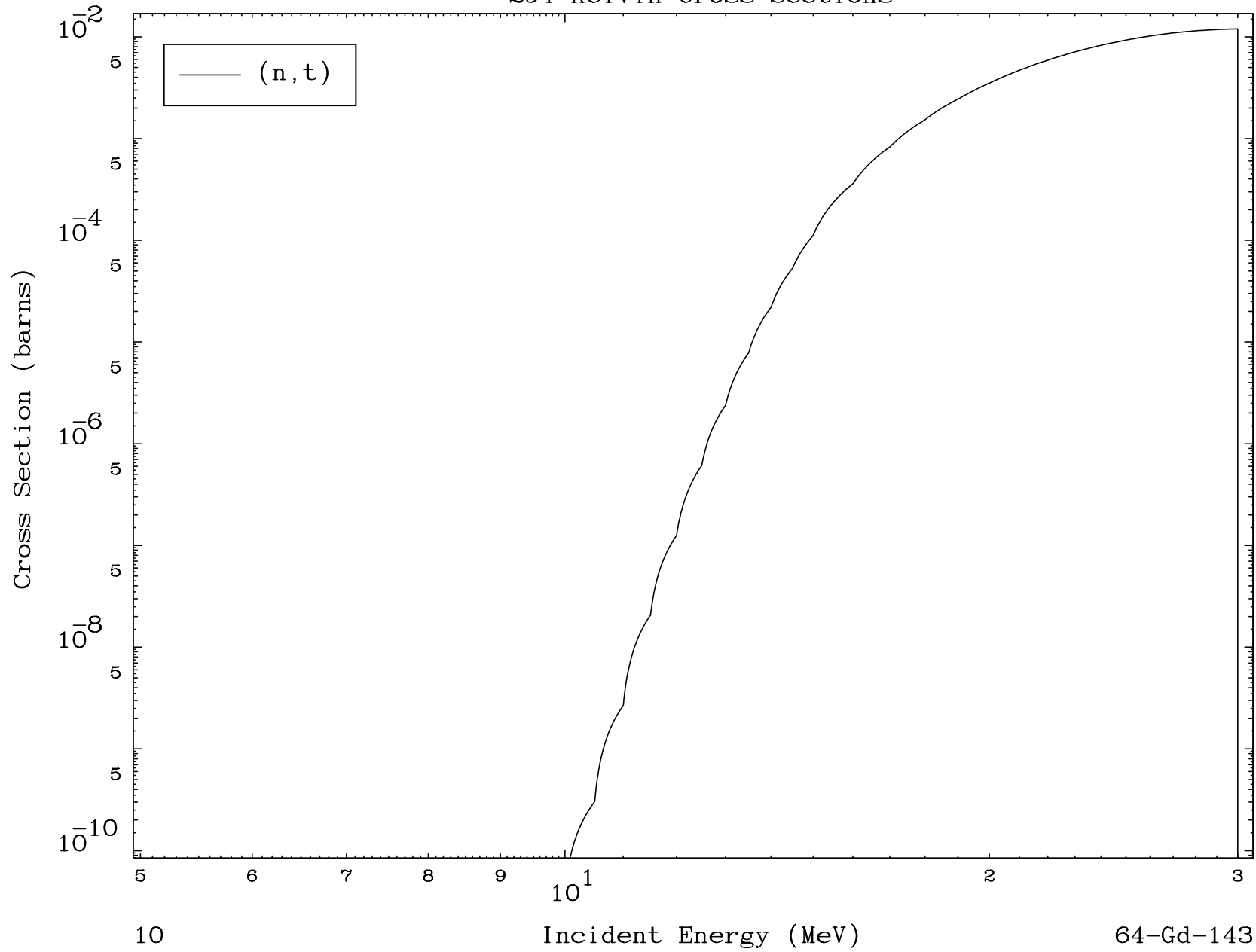








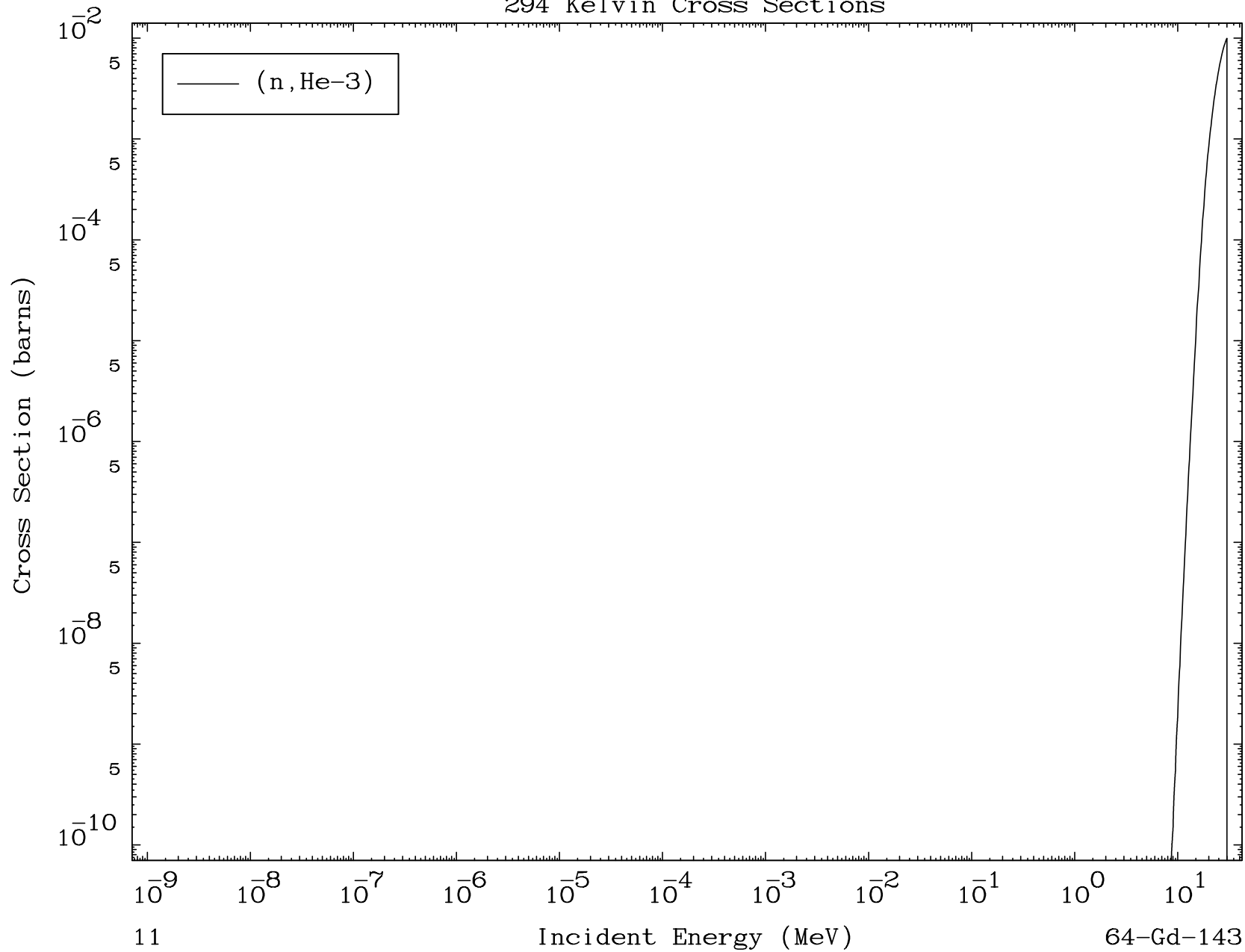


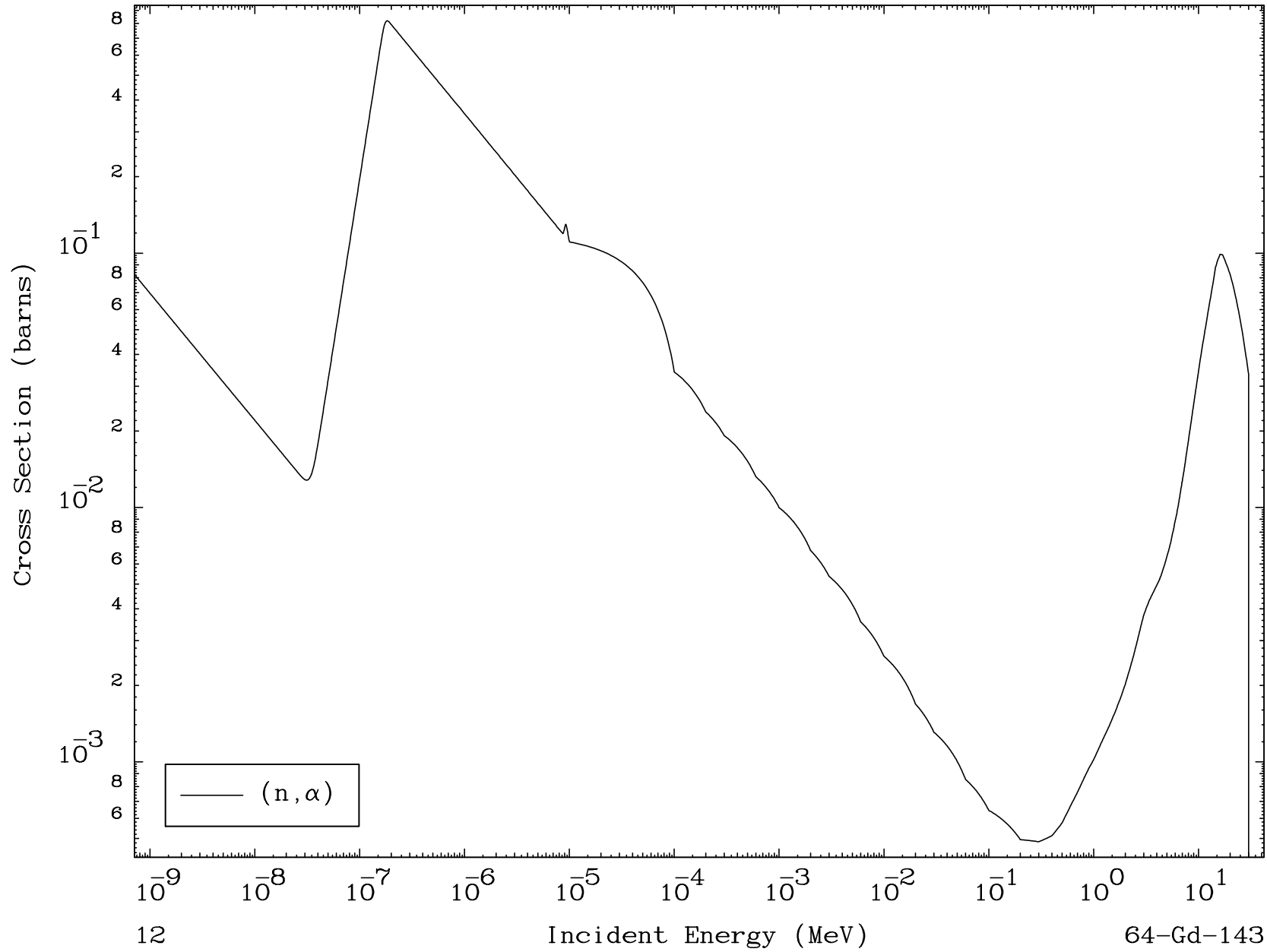


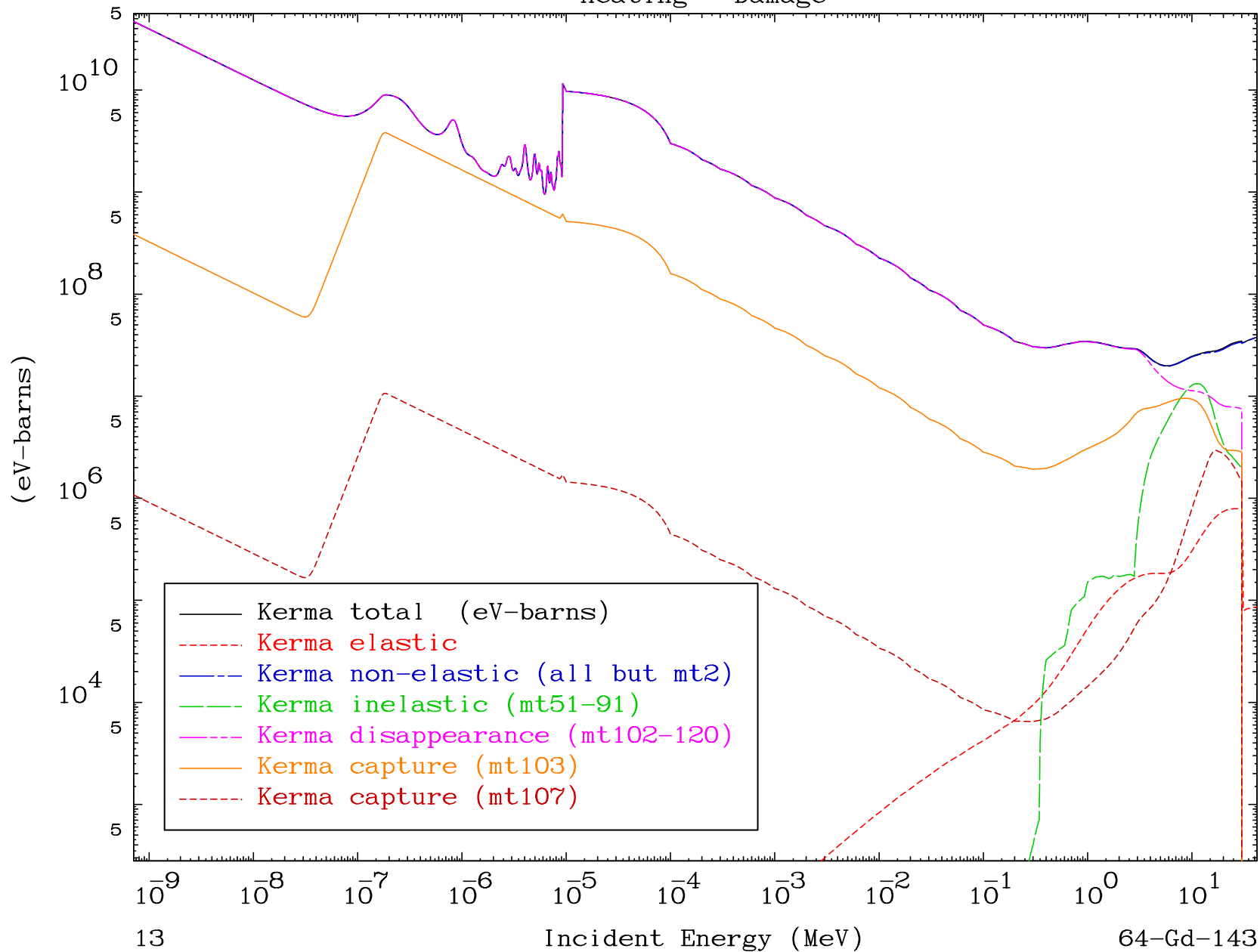
MAT 6399

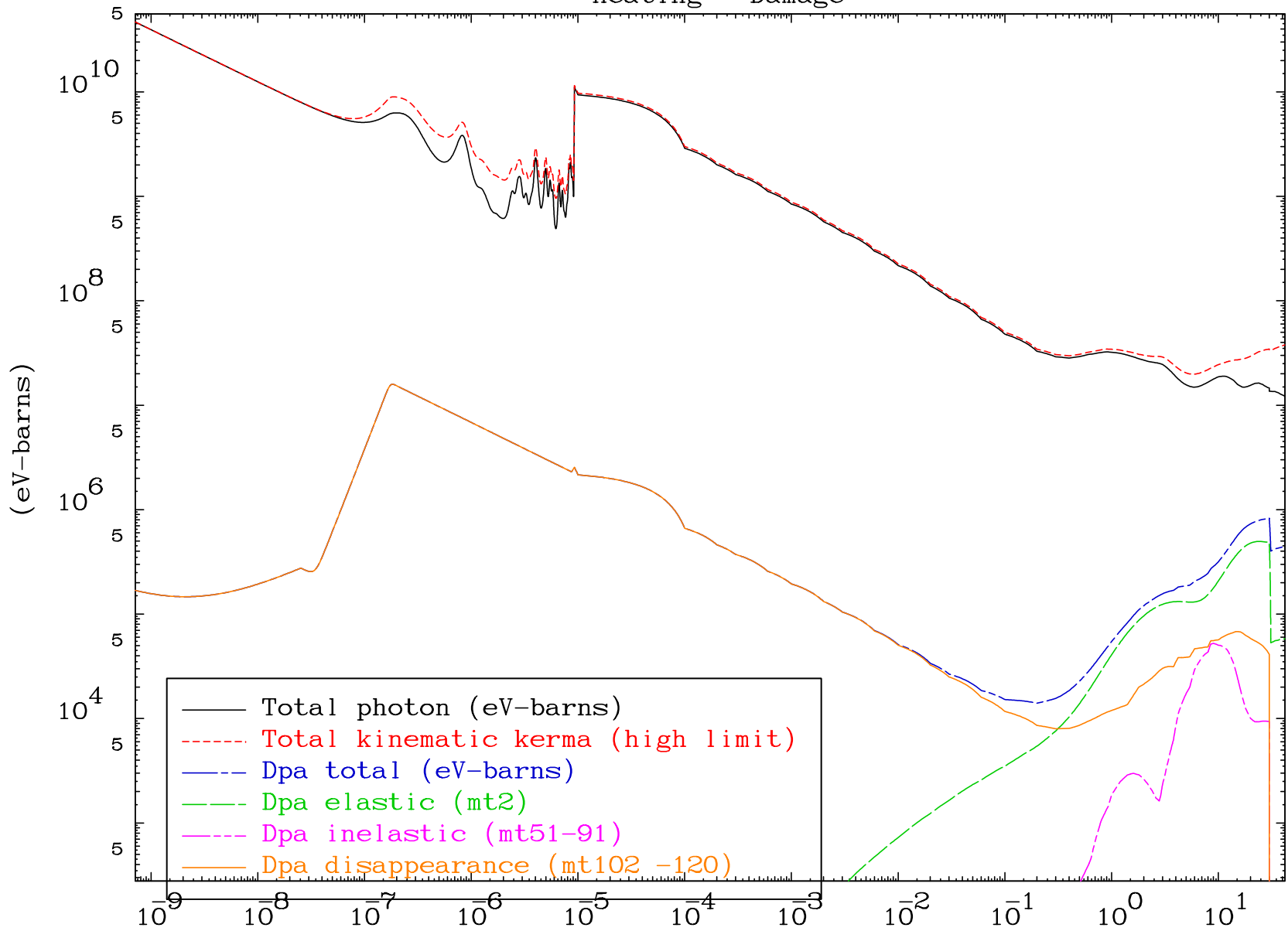
(n,He3) Levels  
294 Kelvin Cross Sections

64-Gd-143





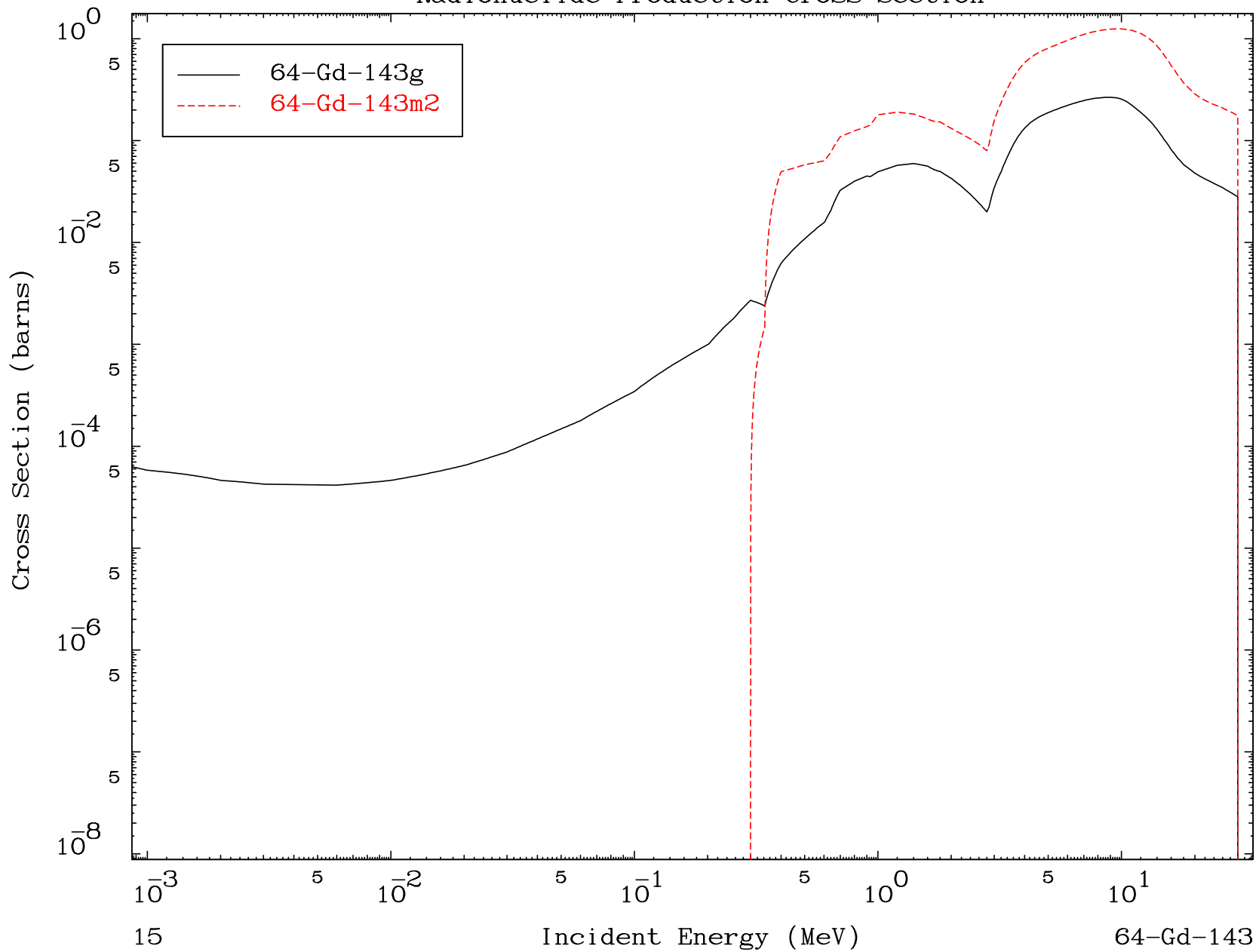


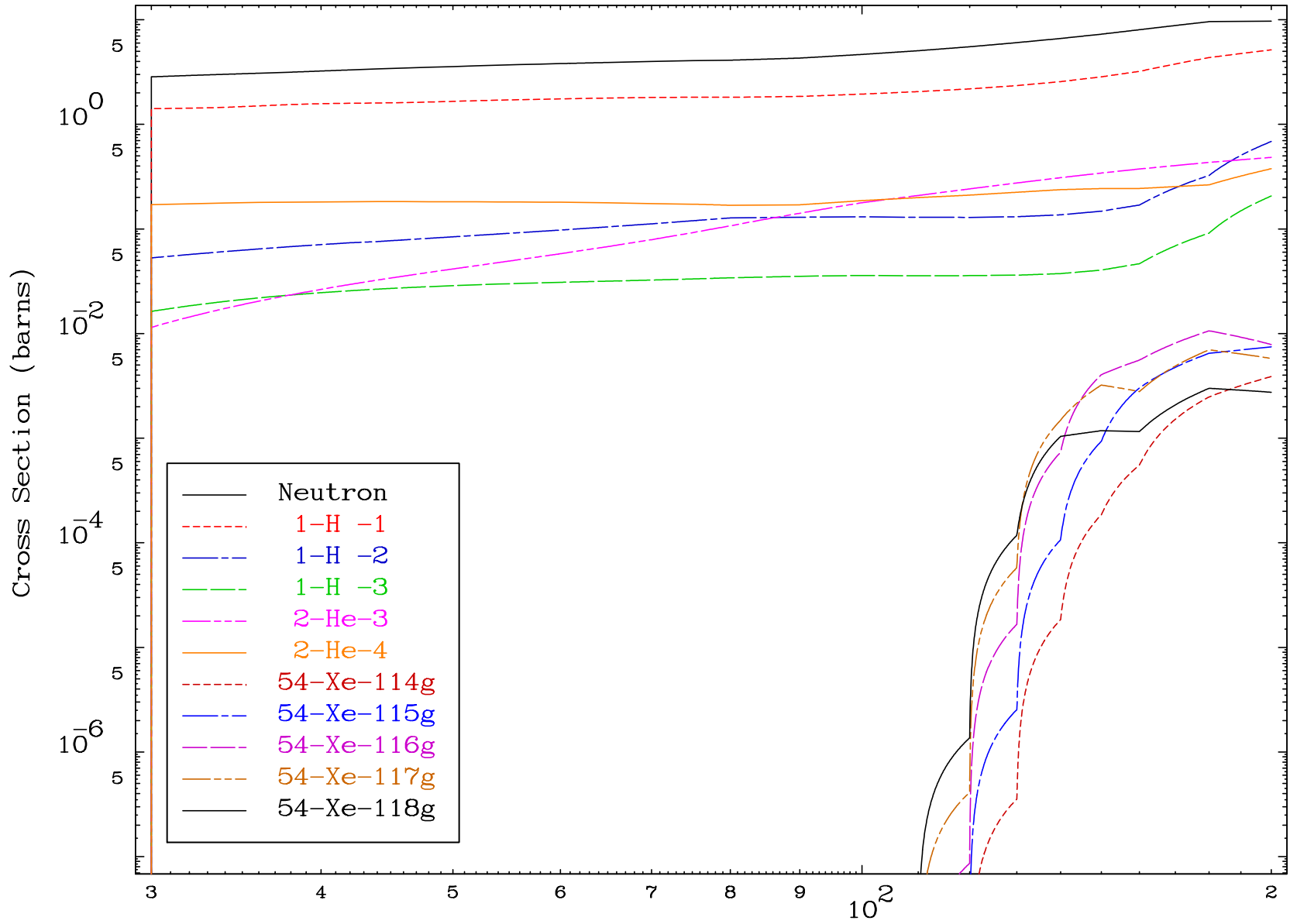


MAT 6399

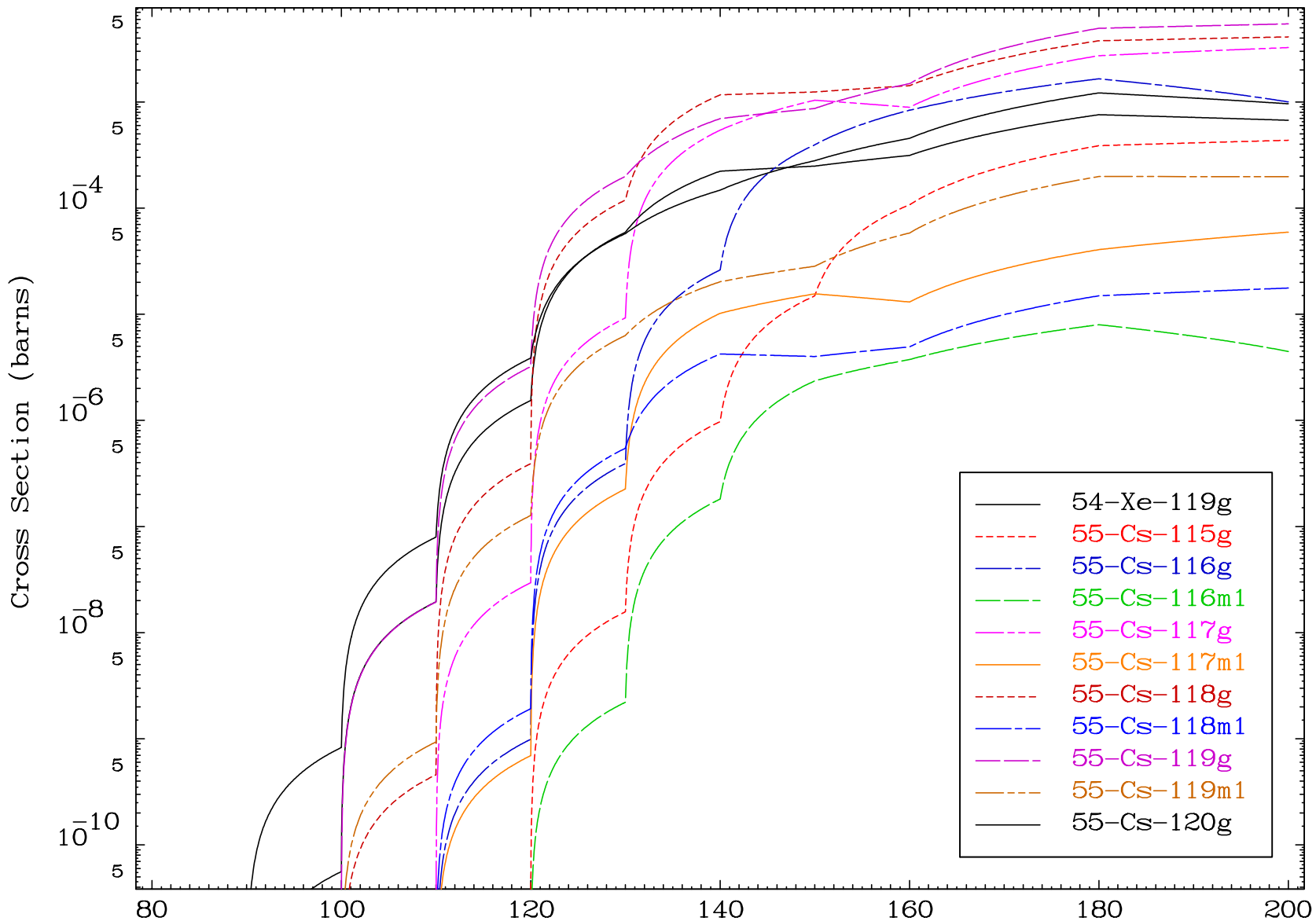
Inelastic  
Radionuclide Production Cross Section

64-Gd-143

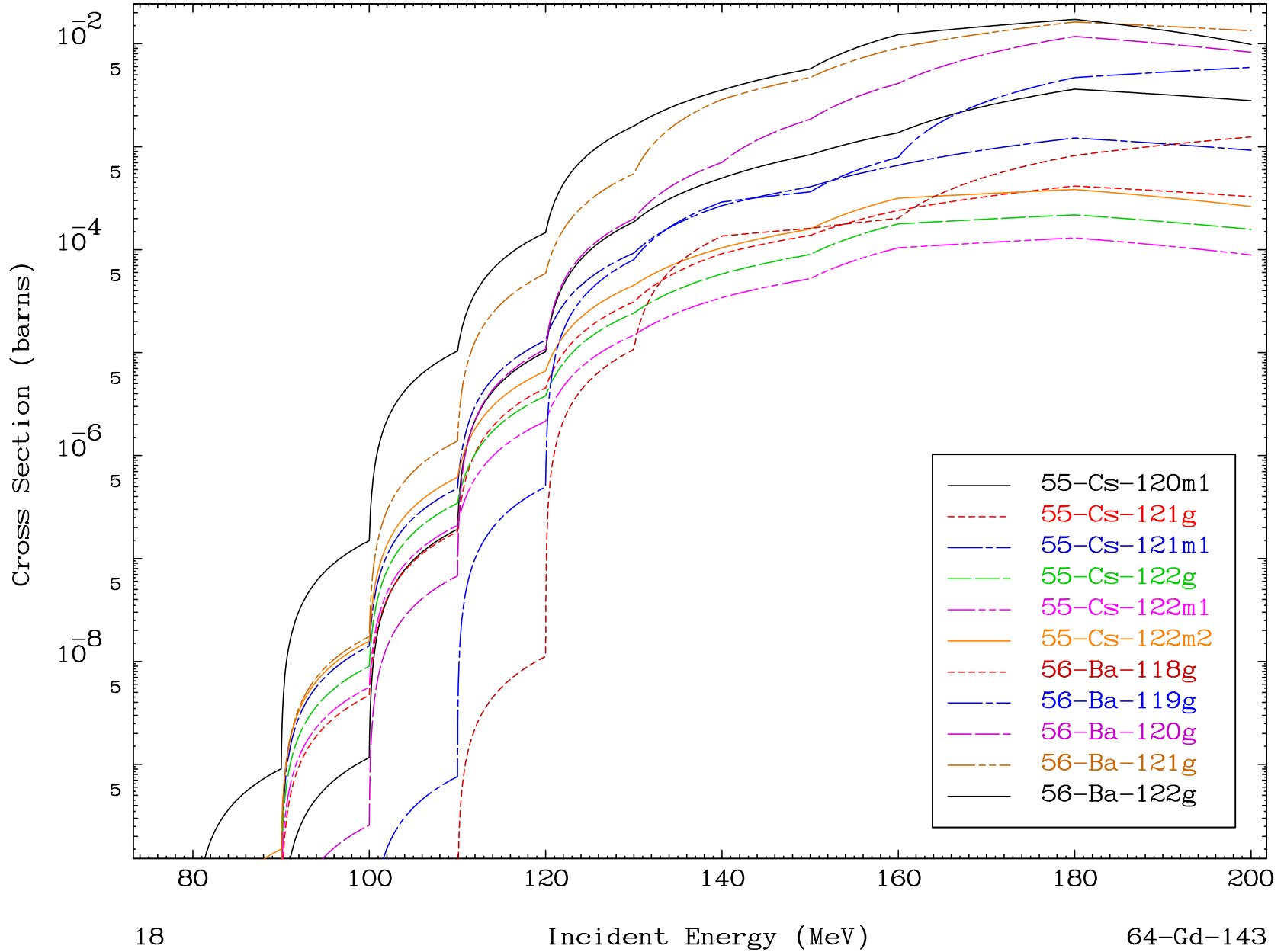




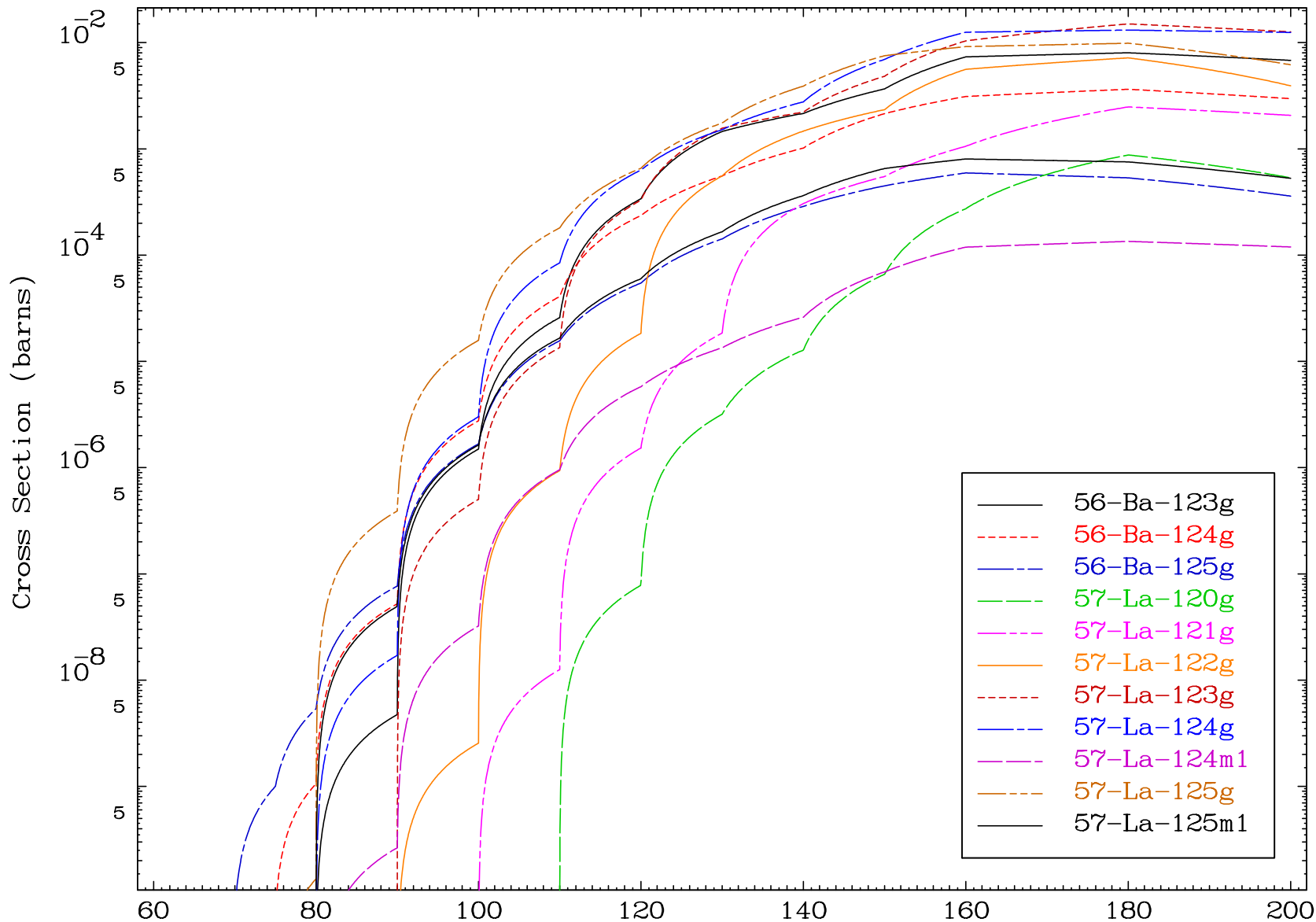




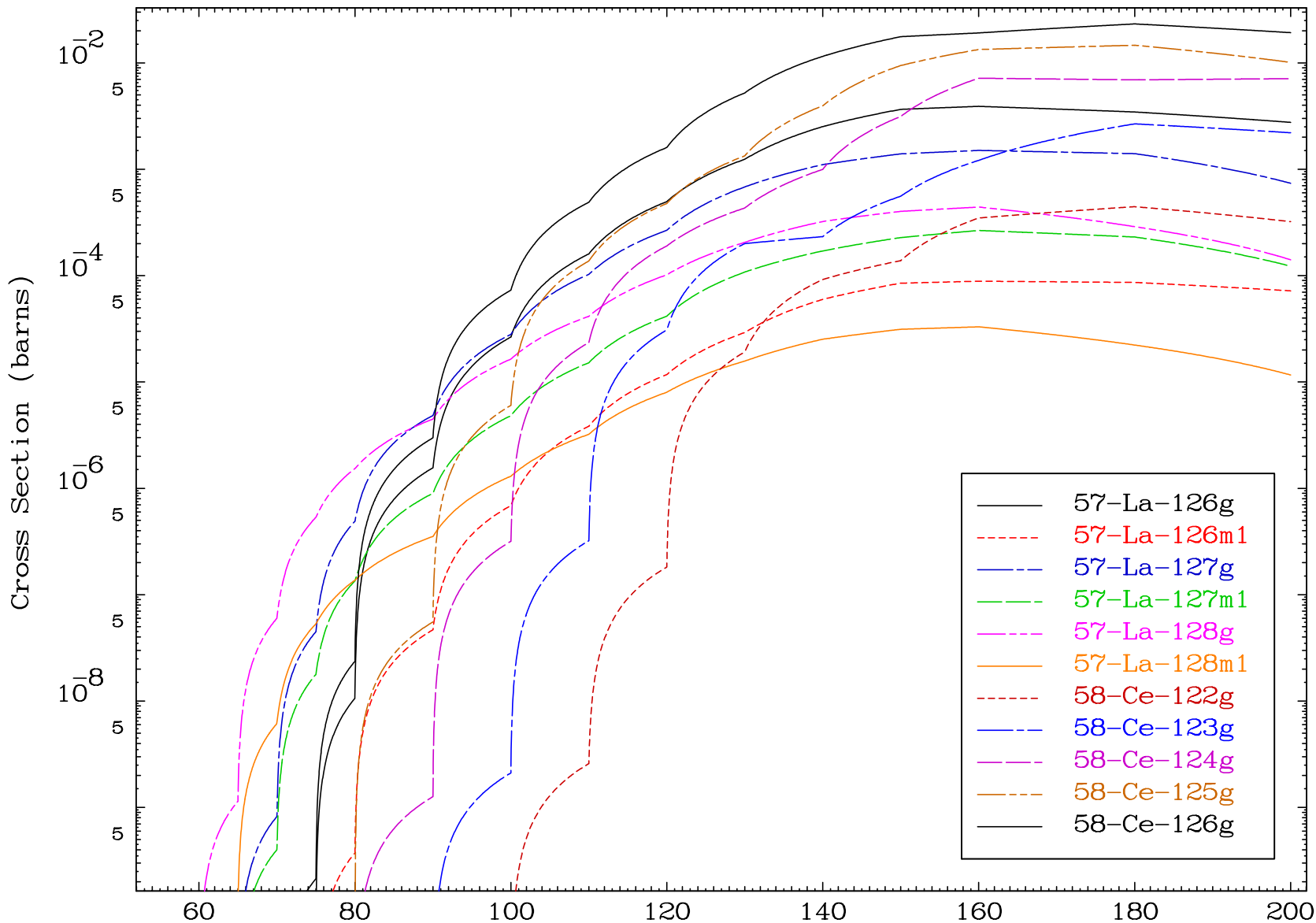
Radionuclide Production Cross Section



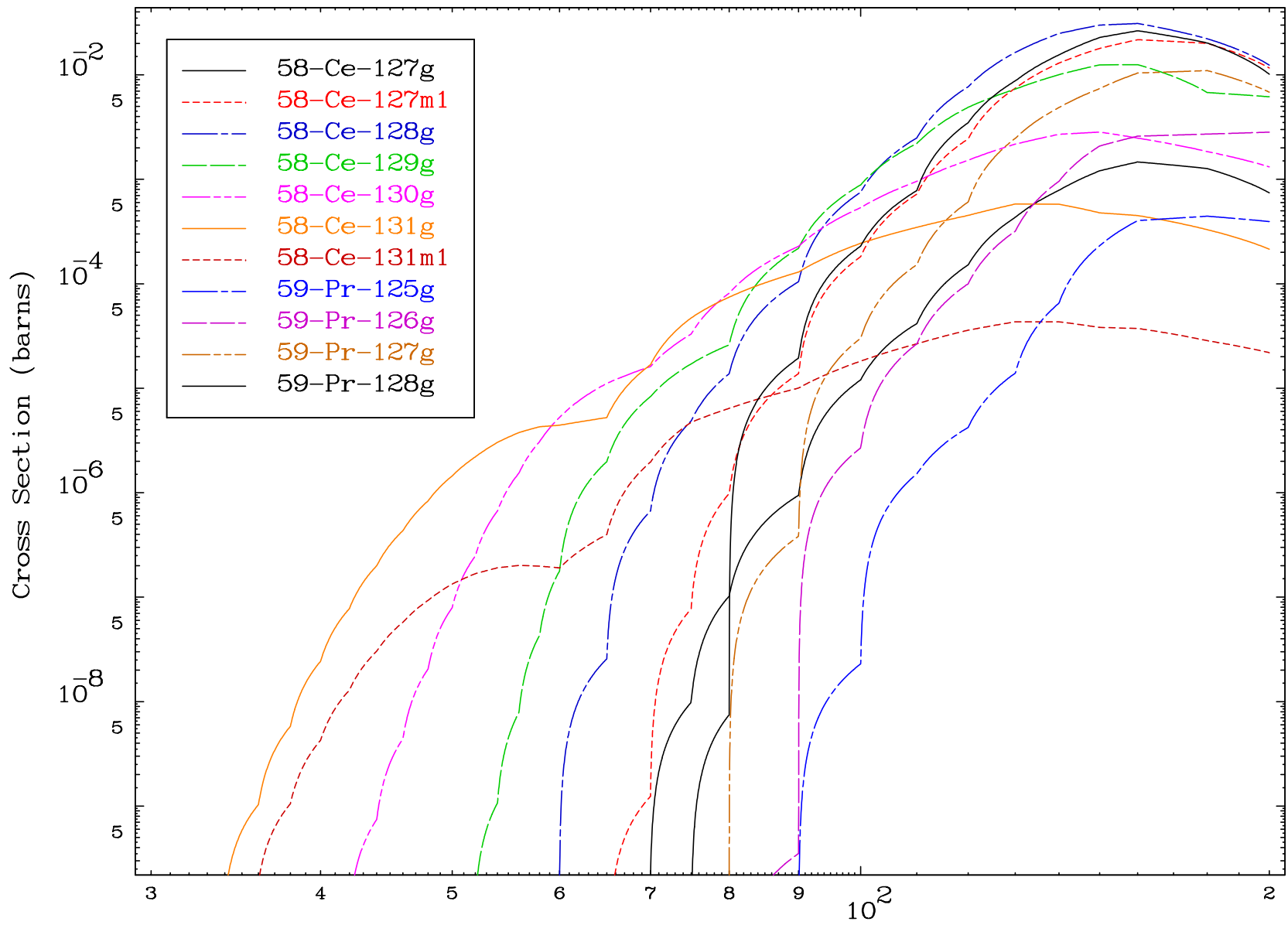
Radionuclide Production Cross Section

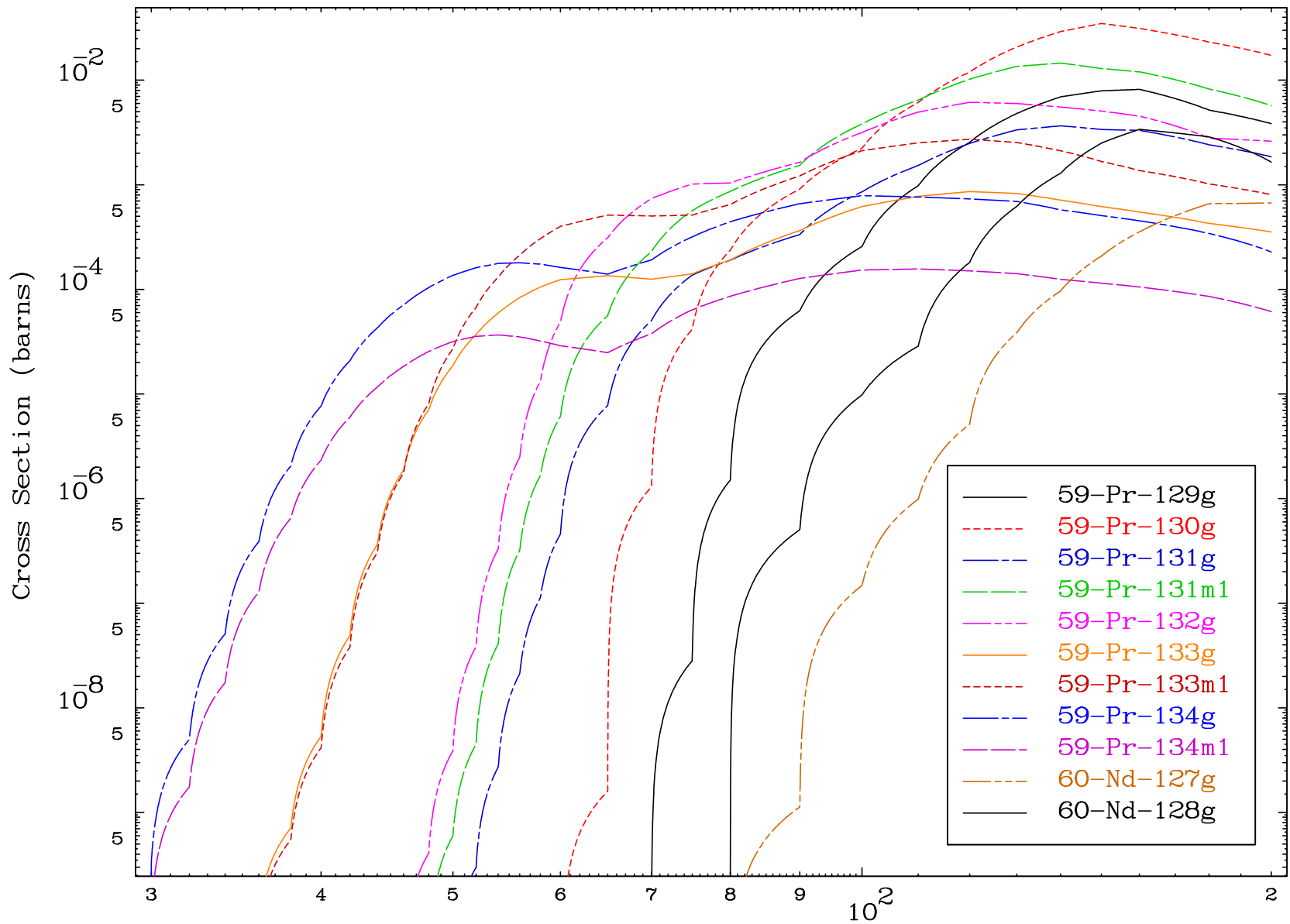


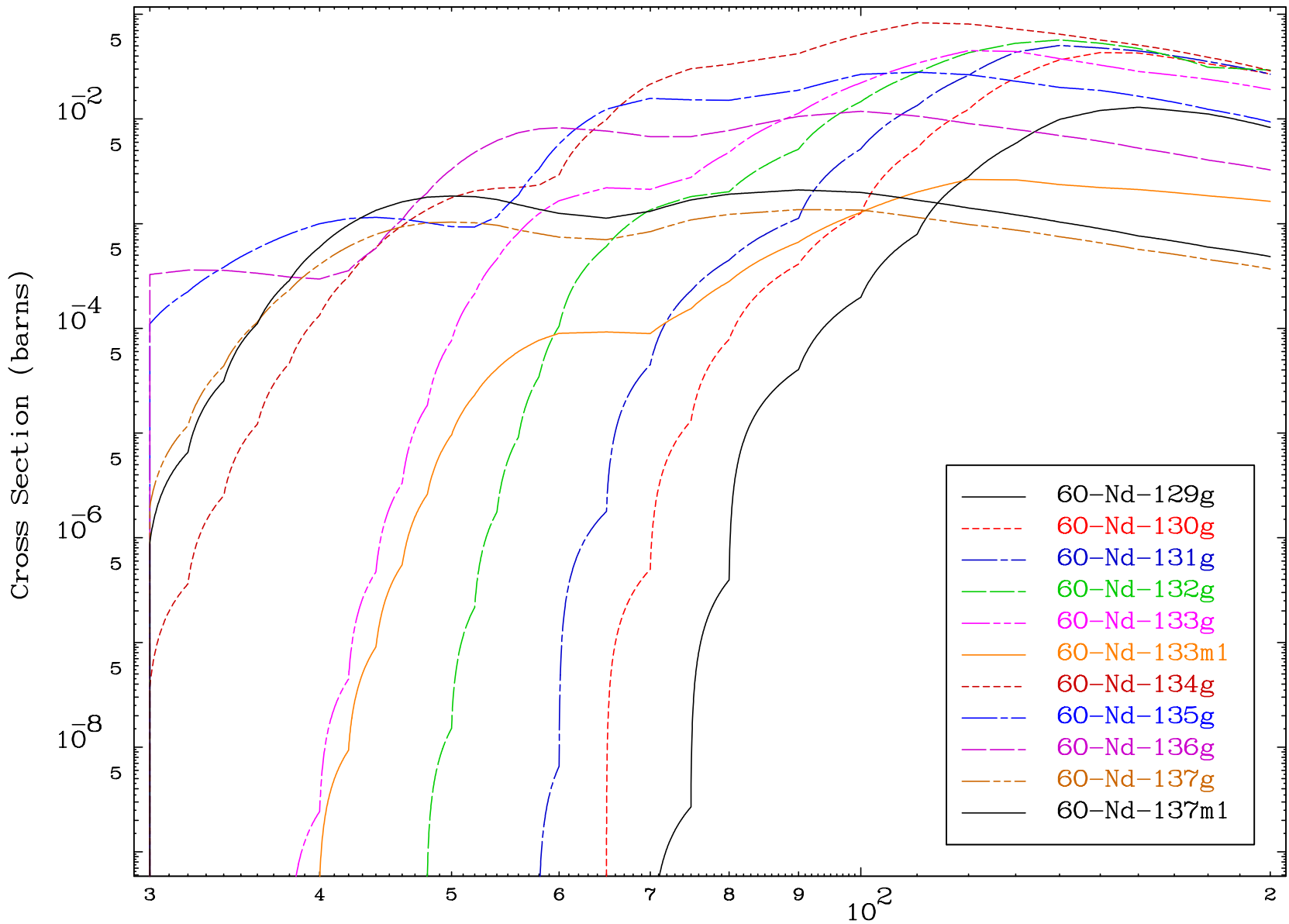
Radionuclide Production Cross Section

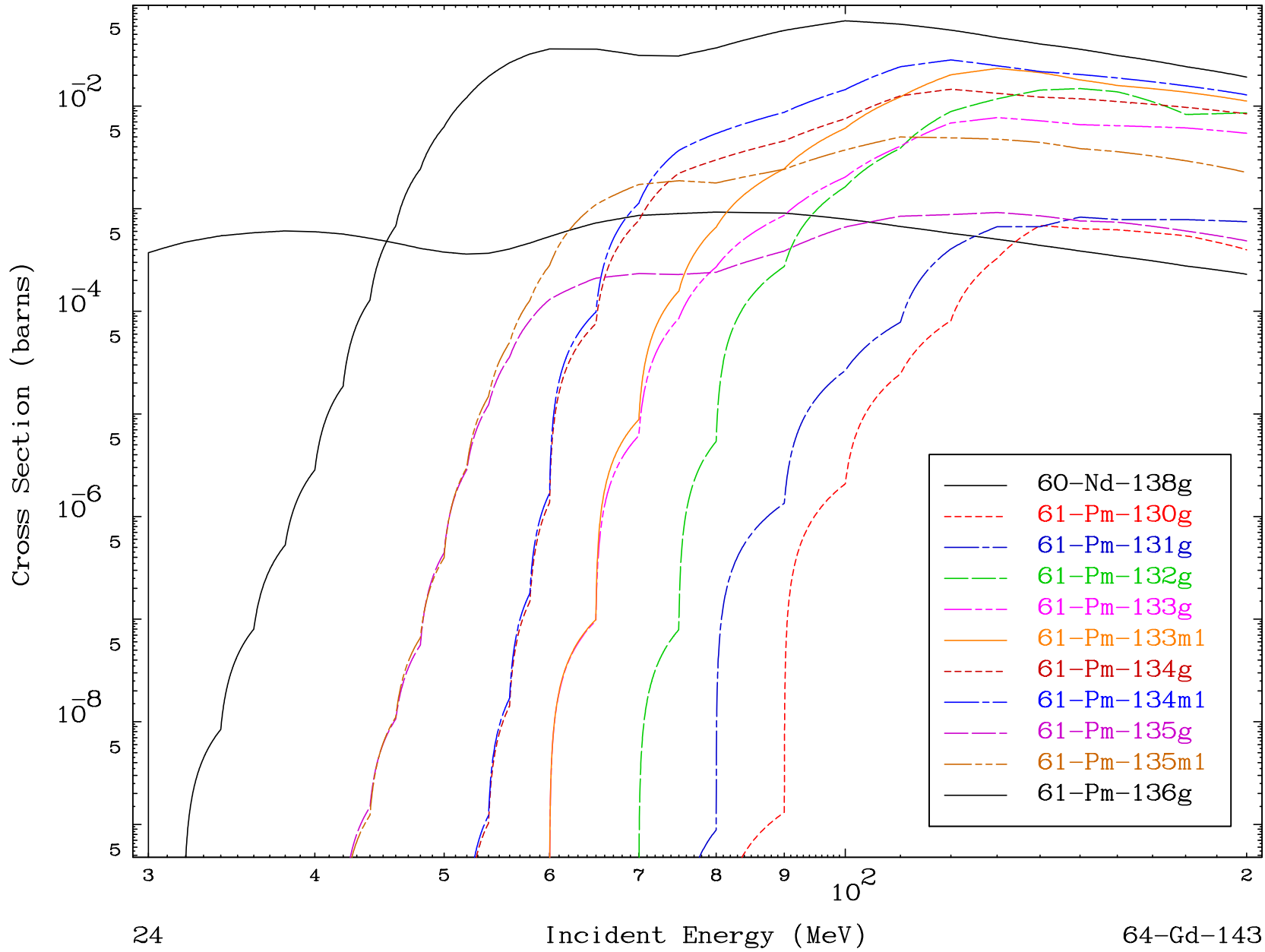


Radionuclide Production Cross Section



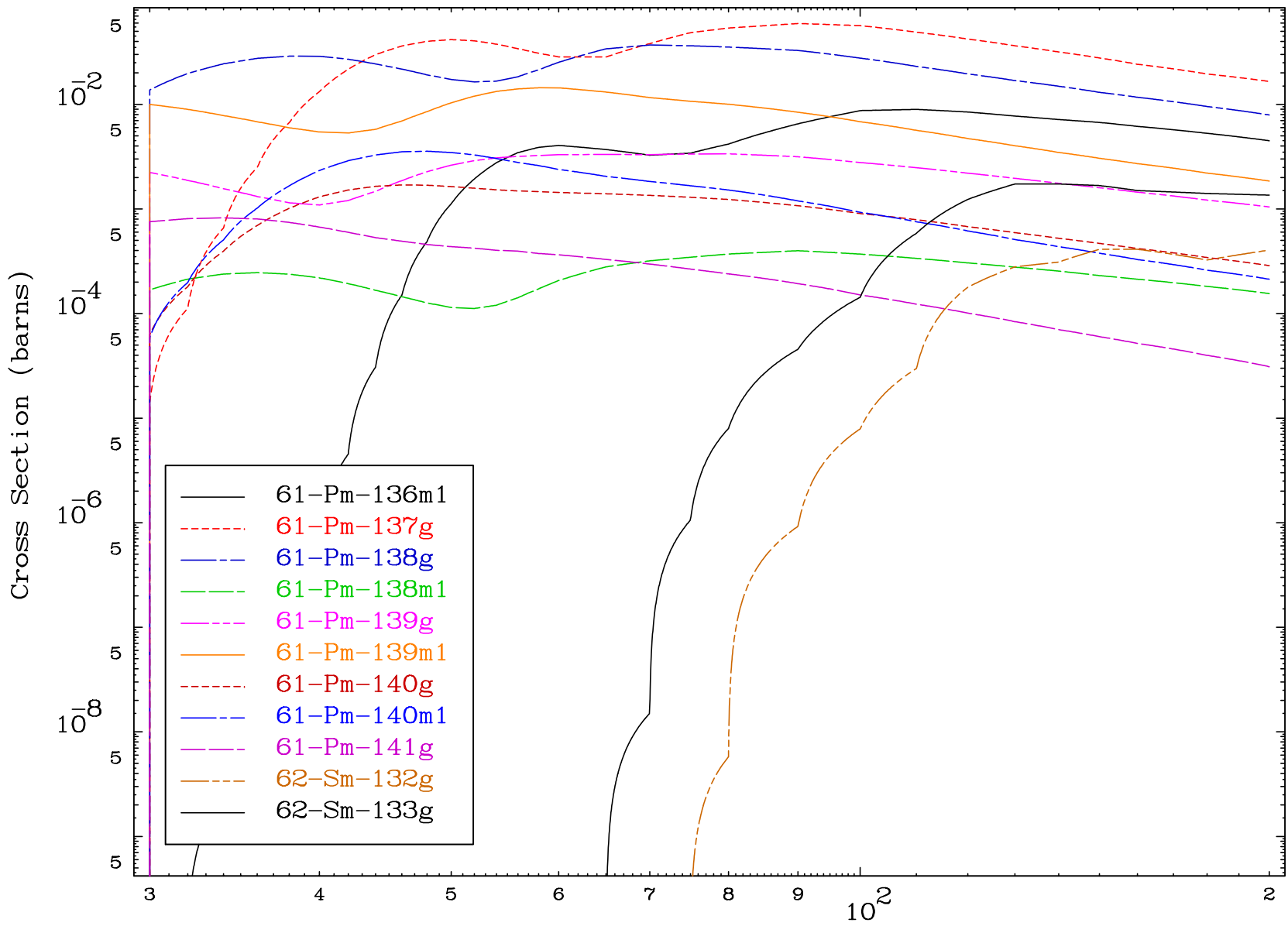


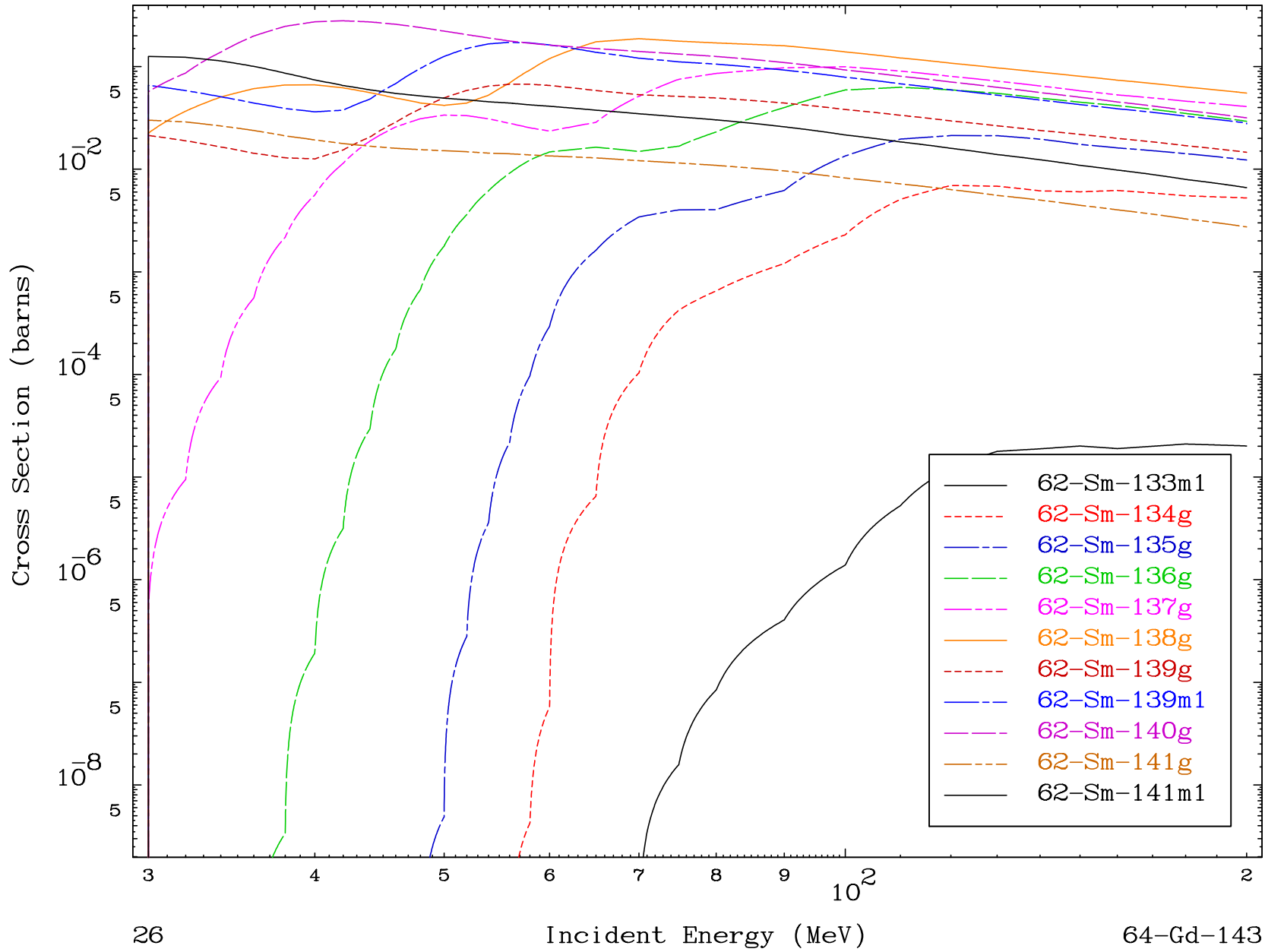


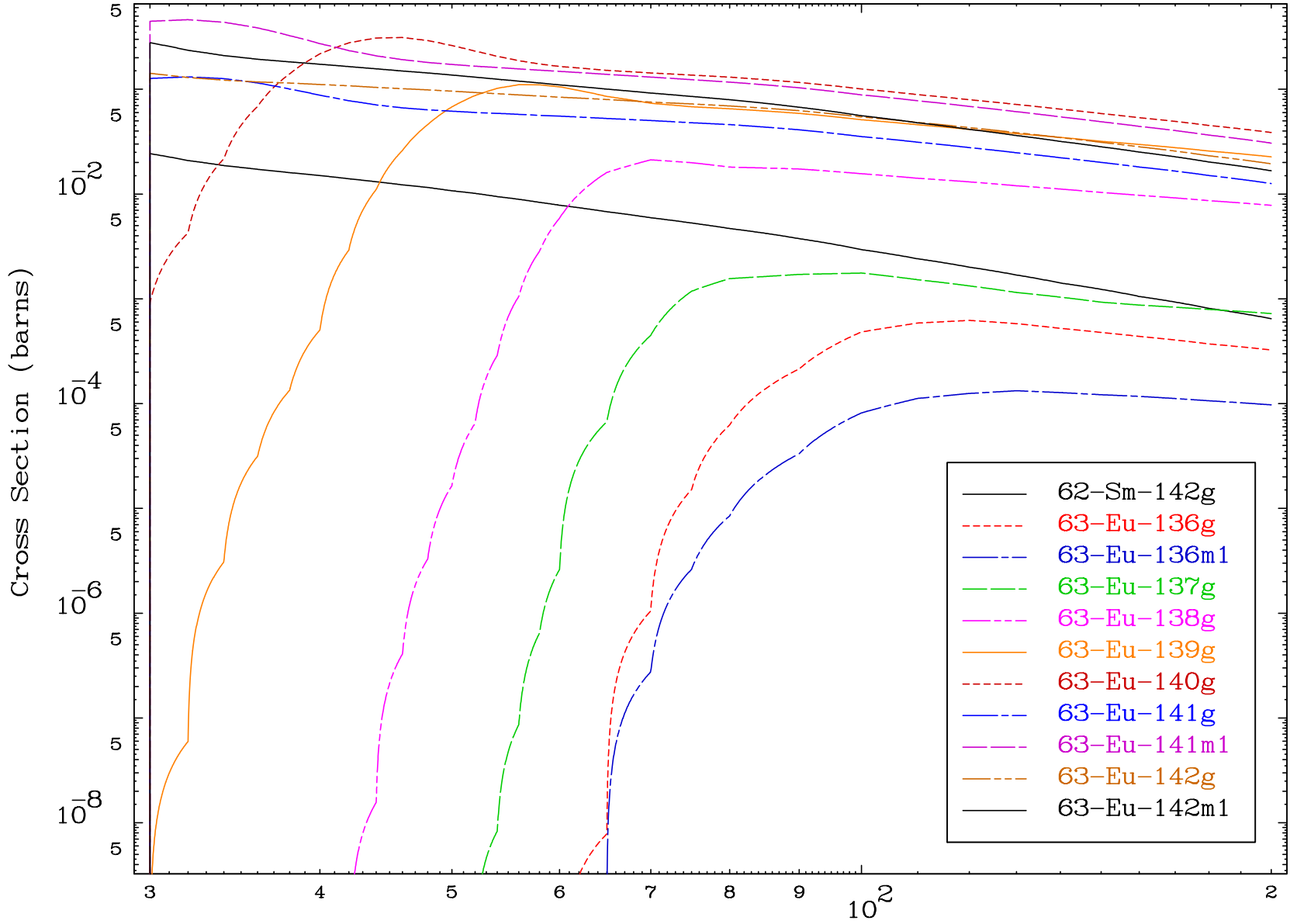


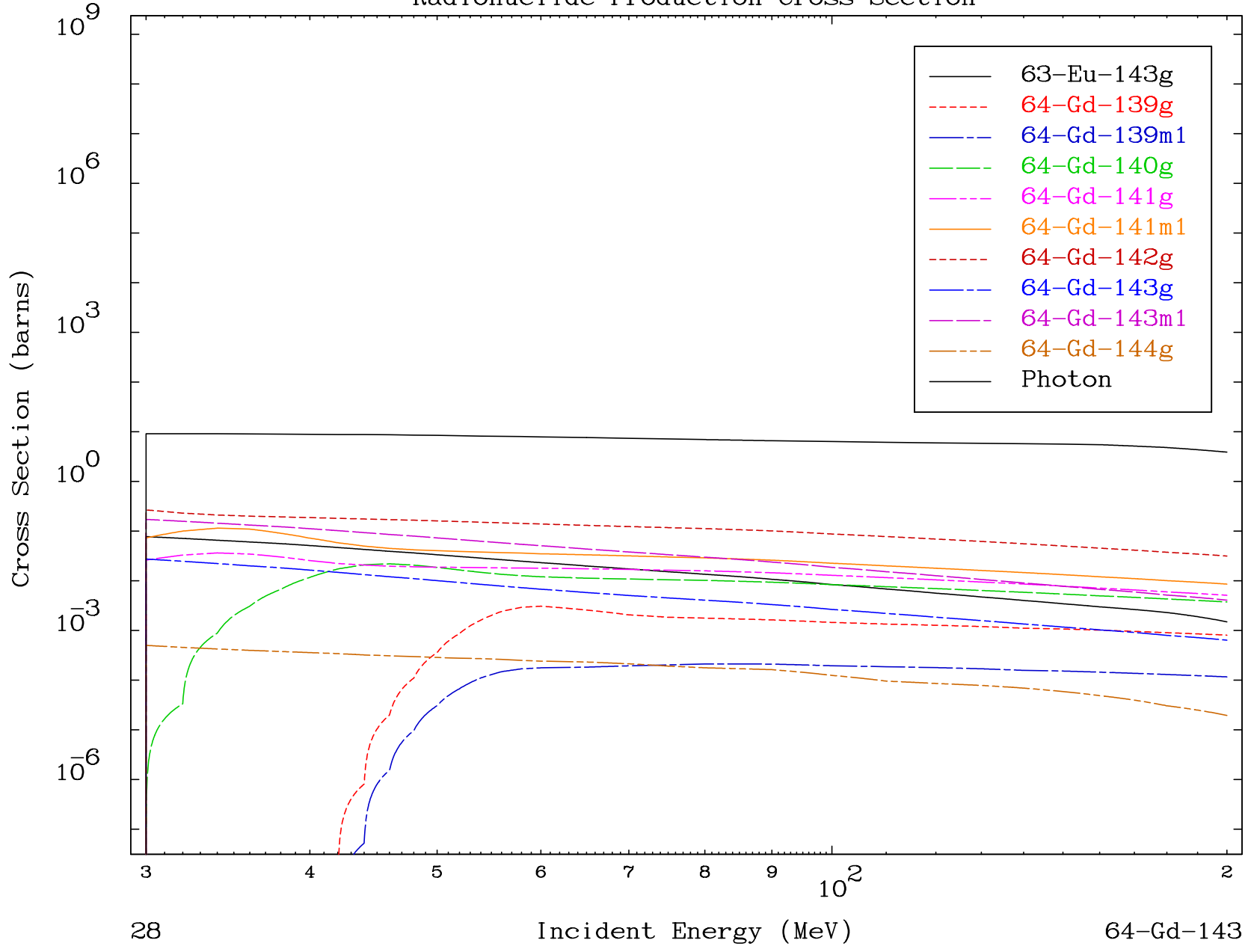


Radionuclide Production Cross Section







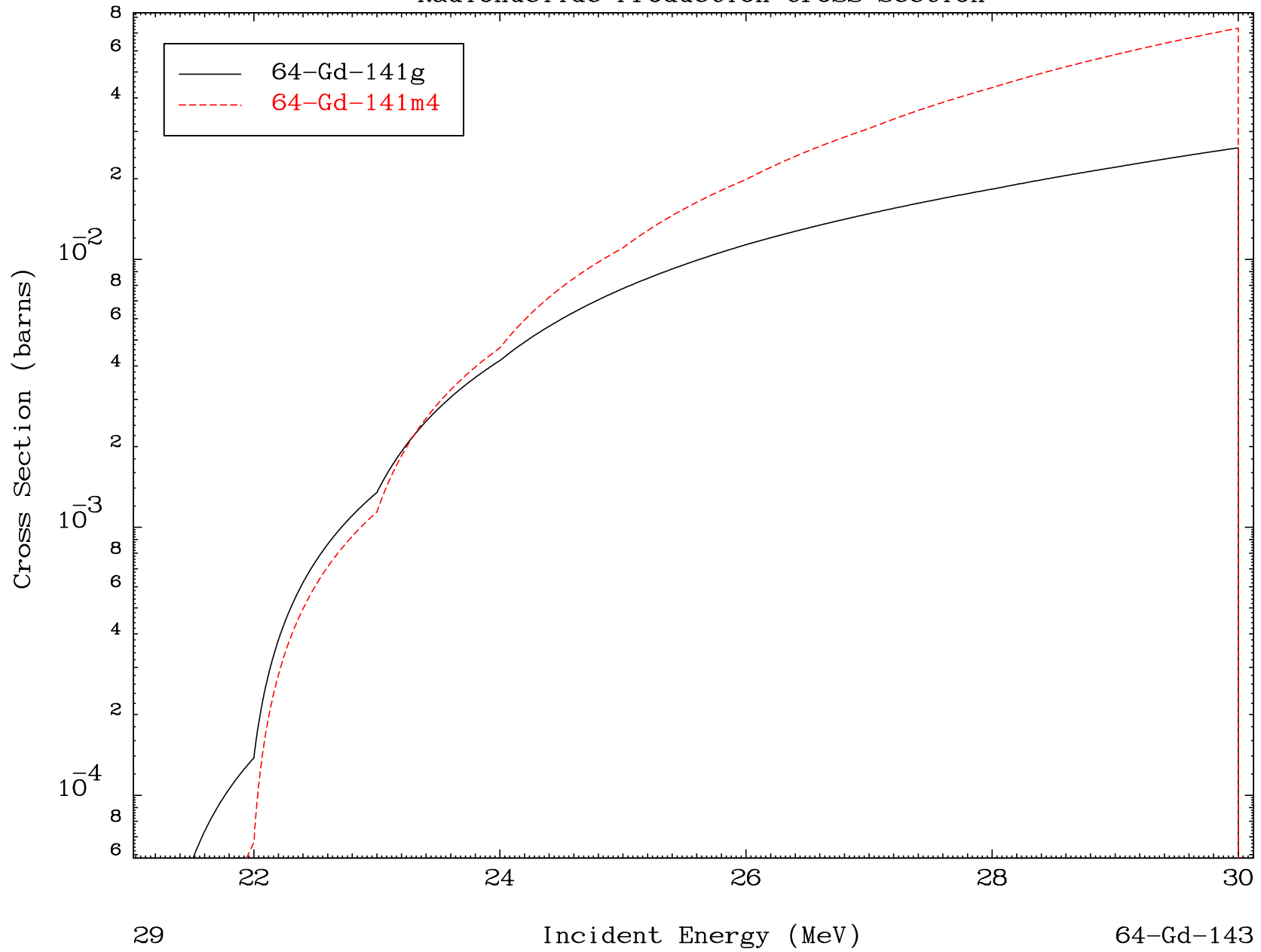


MAT 6399

(n,3n)

64-Gd-143

Radionuclide Production Cross Section



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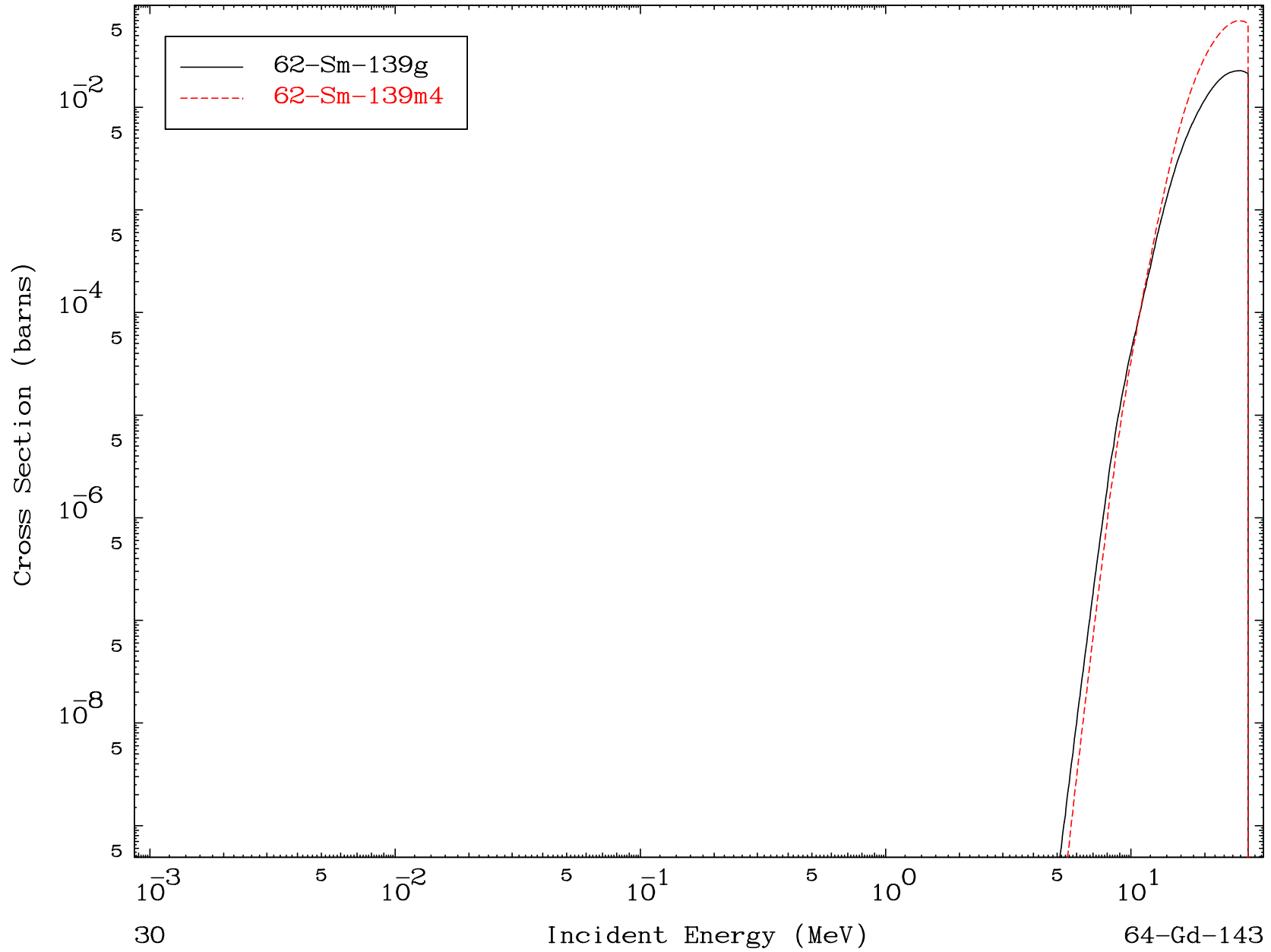
Incident Energy (MeV)

64-Gd-143

MAT 6399

(n,n')  $\alpha$   
Radionuclide Production Cross Section

64-Gd-143

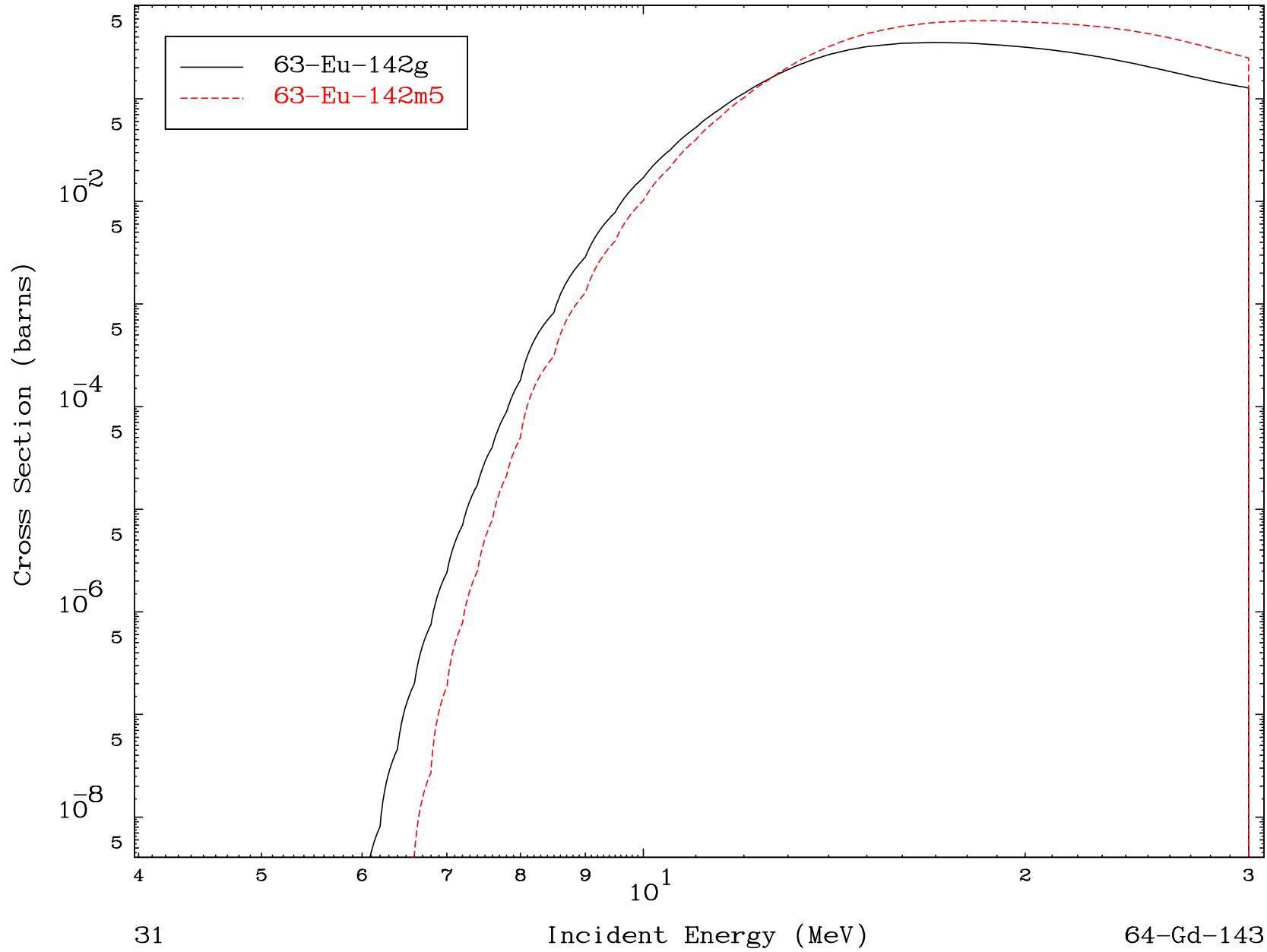


MAT 6399

(n,n') p

64-Gd-143

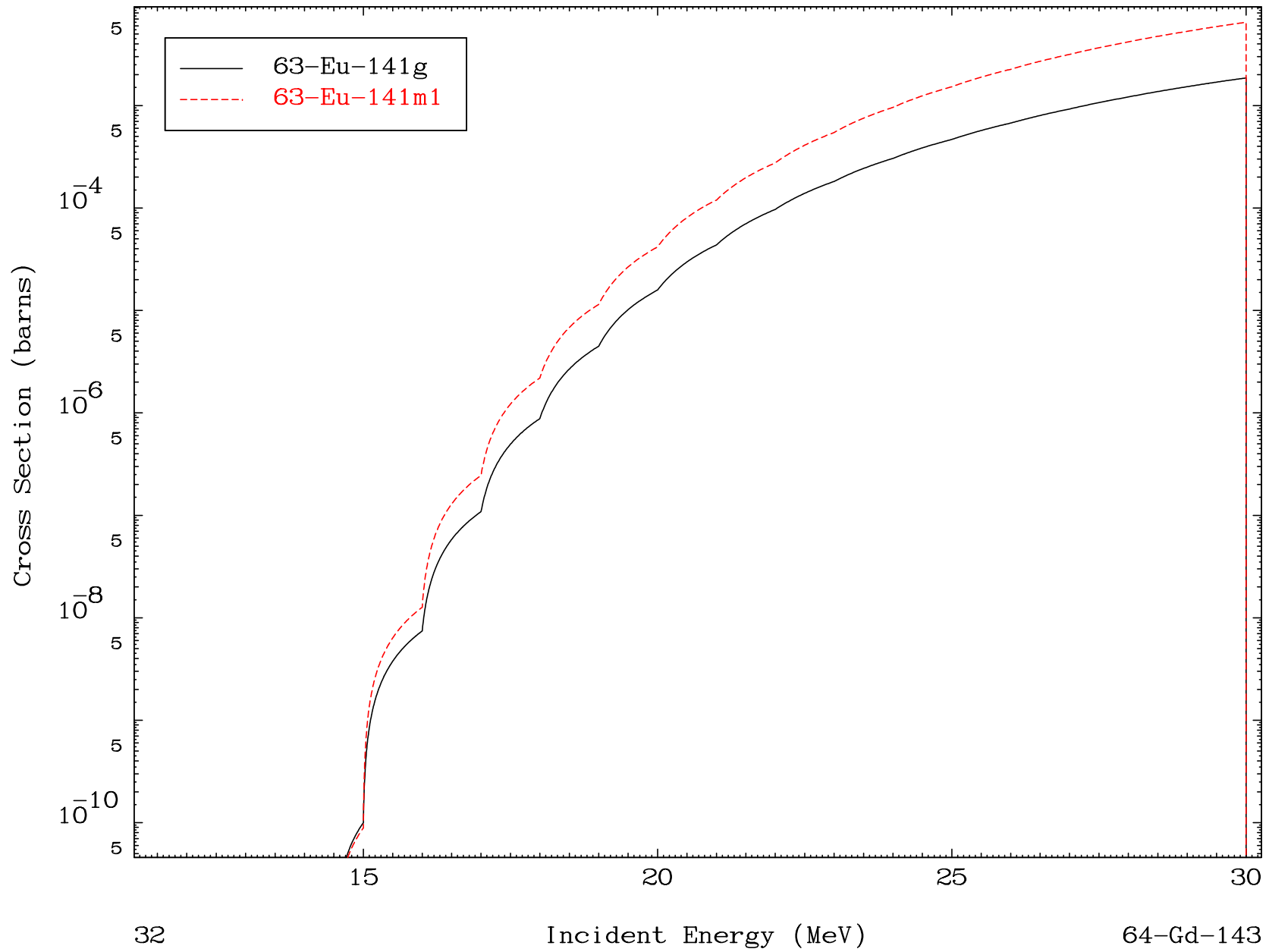
Radionuclide Production Cross Section



31

Incident Energy (MeV)

64-Gd-143



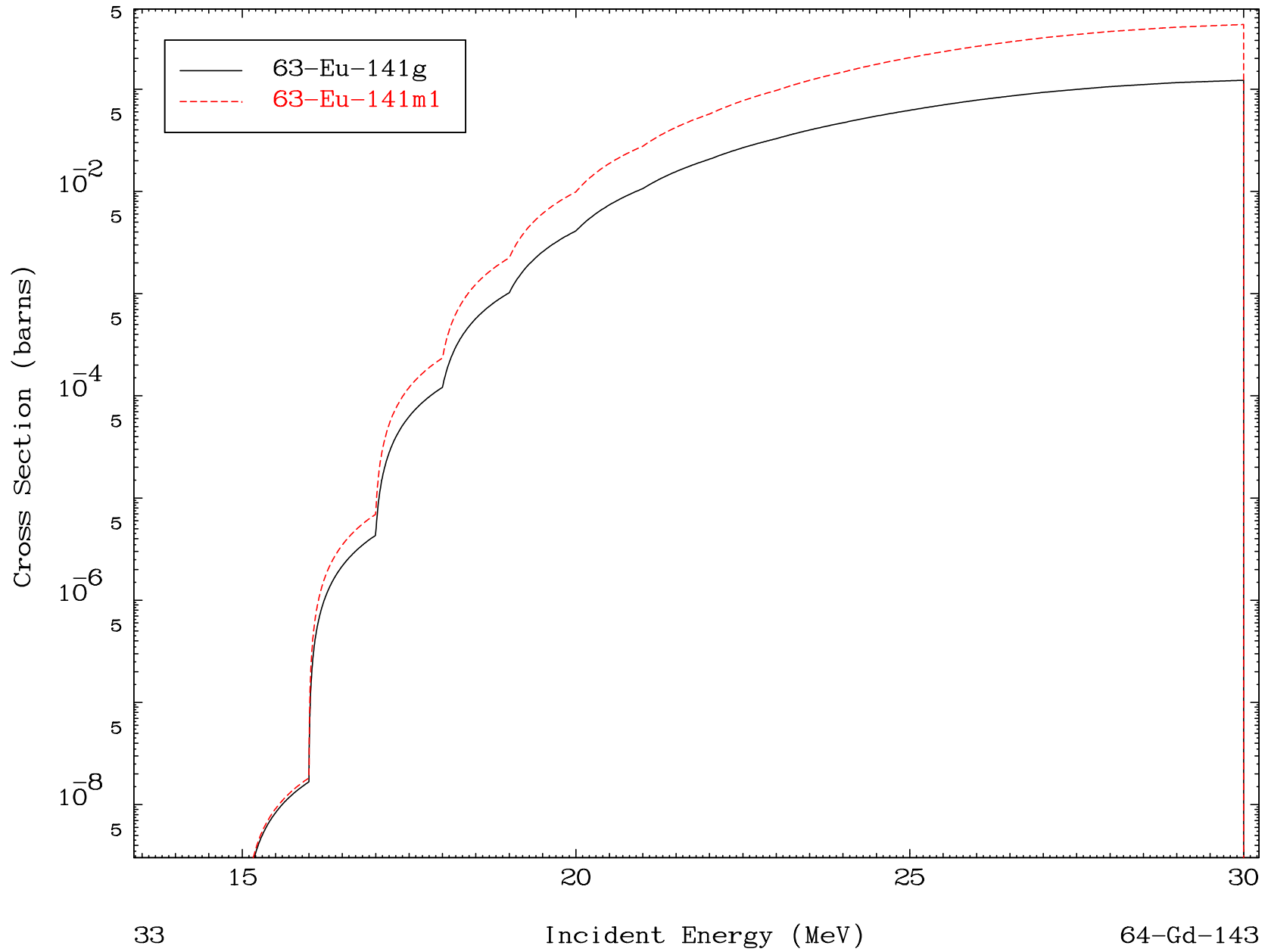


MAT 6399

(n,2n) p

64-Gd-143

Radionuclide Production Cross Section

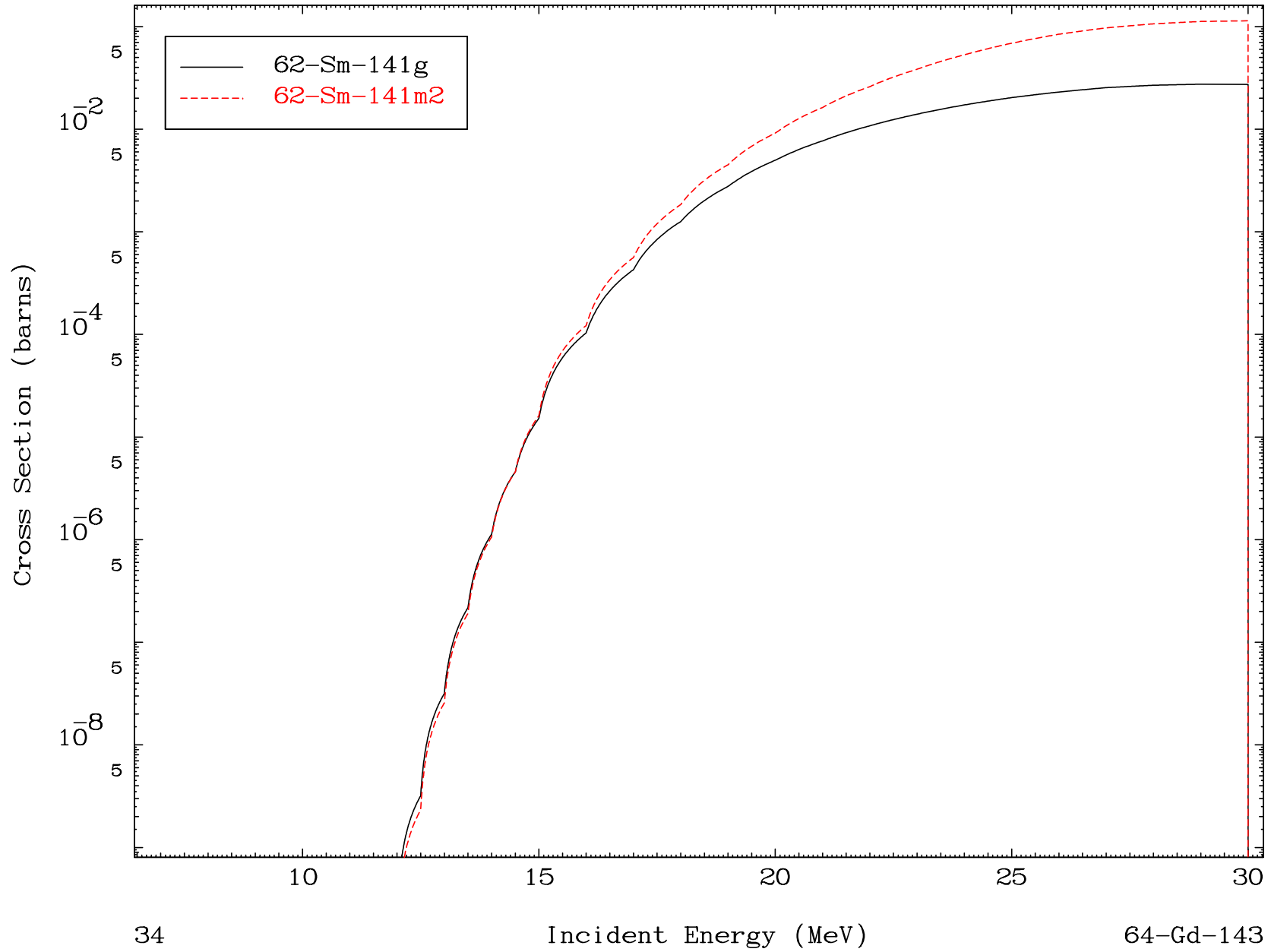


33

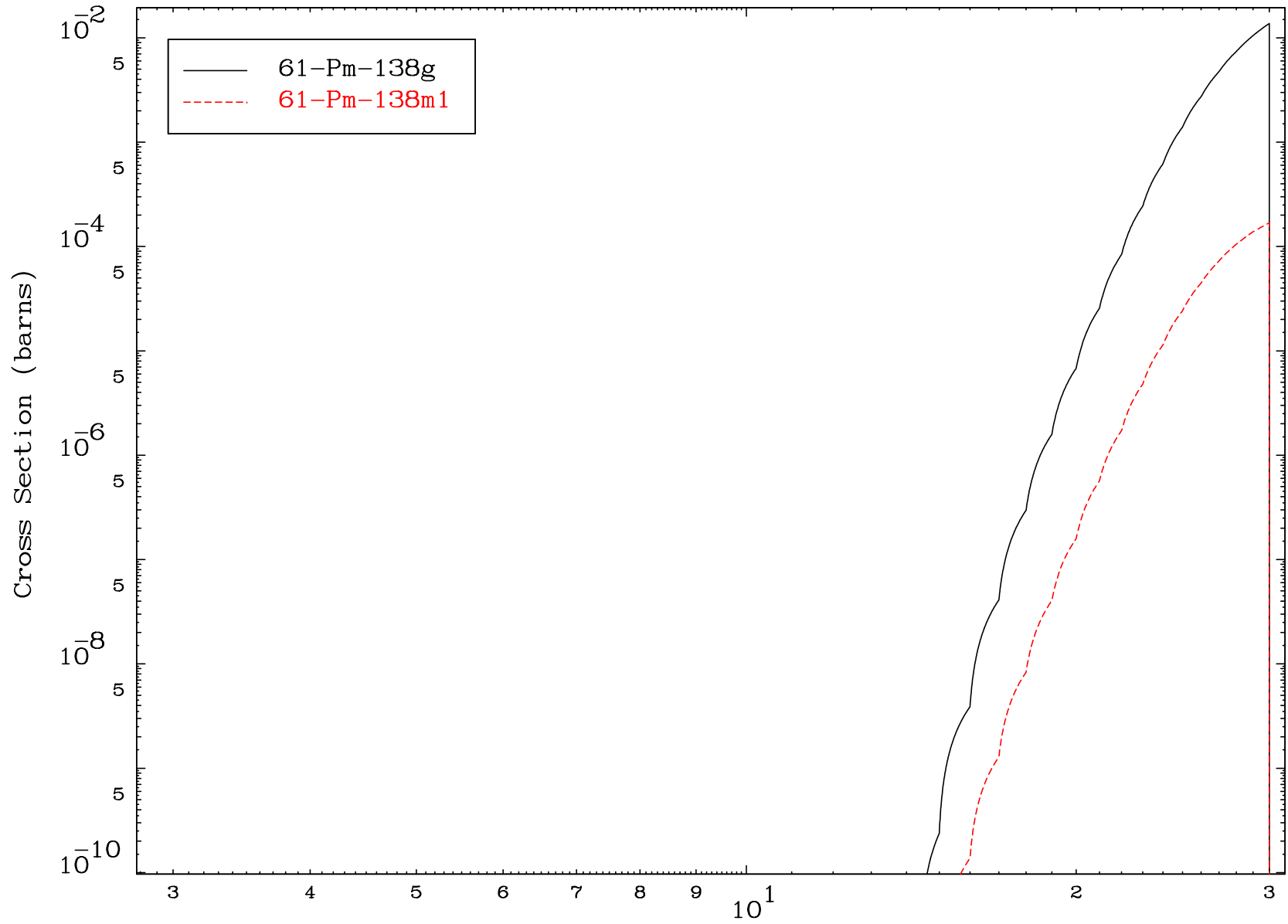
Incident Energy (MeV)

64-Gd-143

Radionuclide Production Cross Section



Radionuclide Production Cross Section

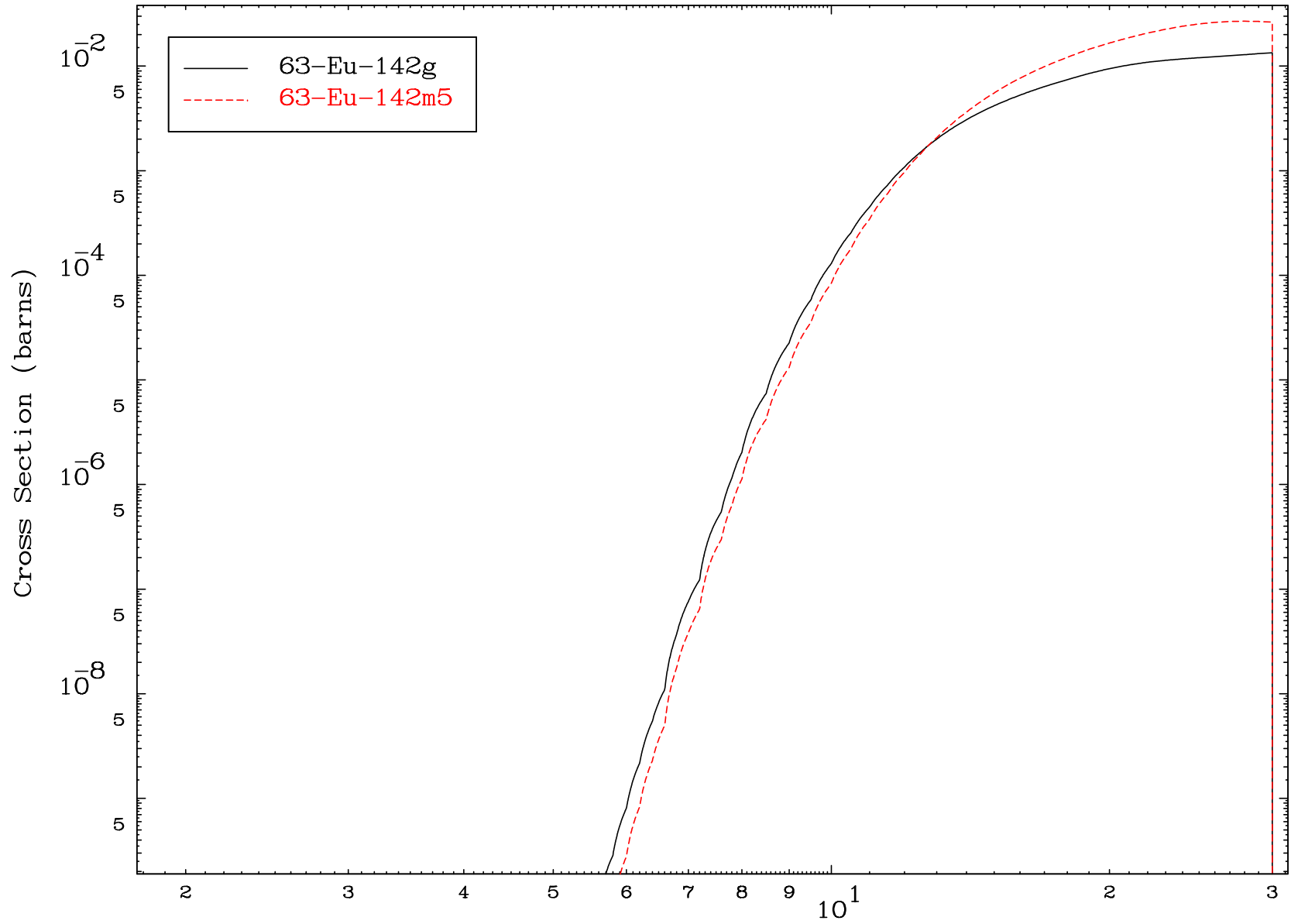


MAT 6399

(n,d)

64-Gd-143

Radionuclide Production Cross Section



36

Incident Energy (MeV)

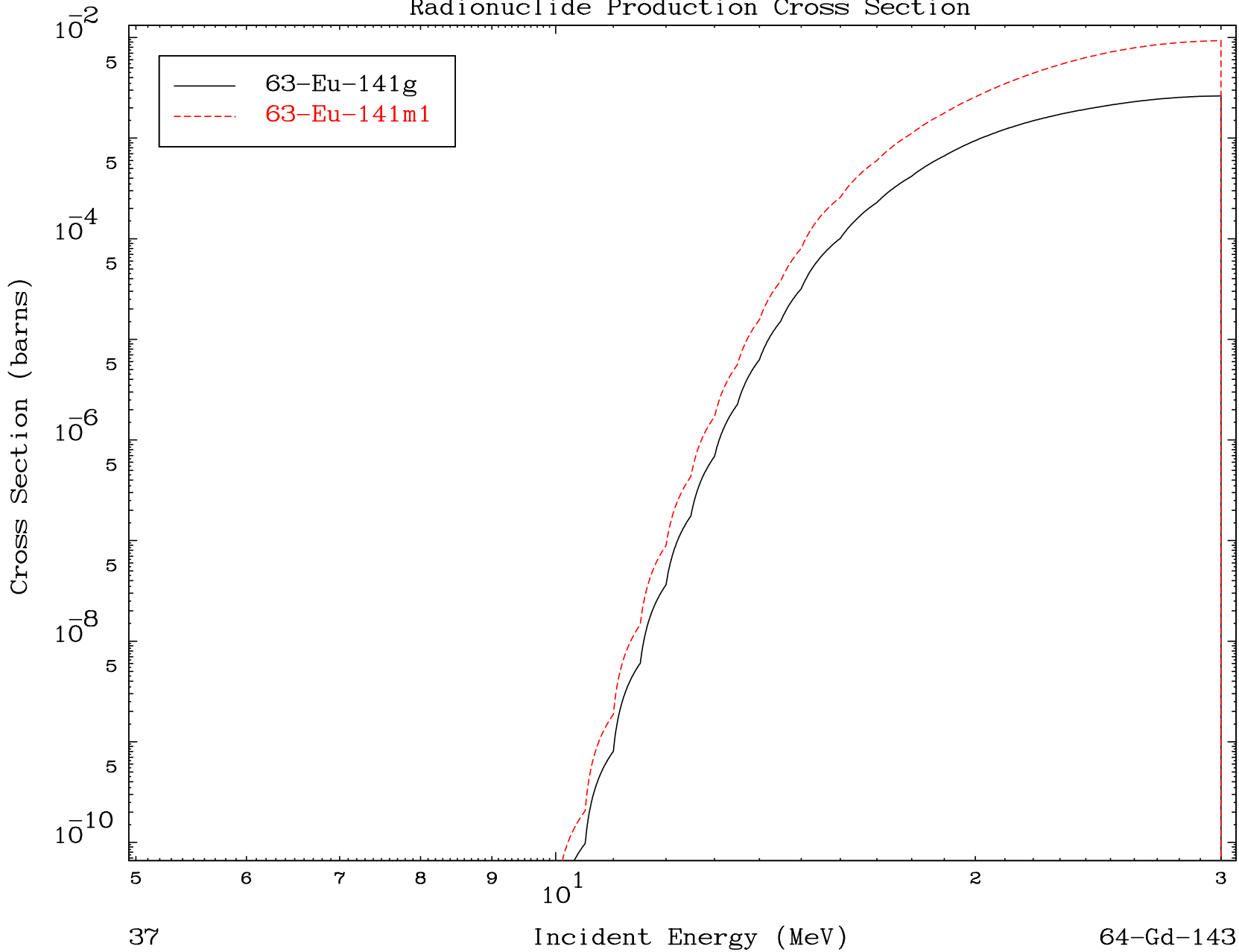
64-Gd-143

MAT 6399

(n,t)

64-Gd-143

Radionuclide Production Cross Section



37

Incident Energy (MeV)

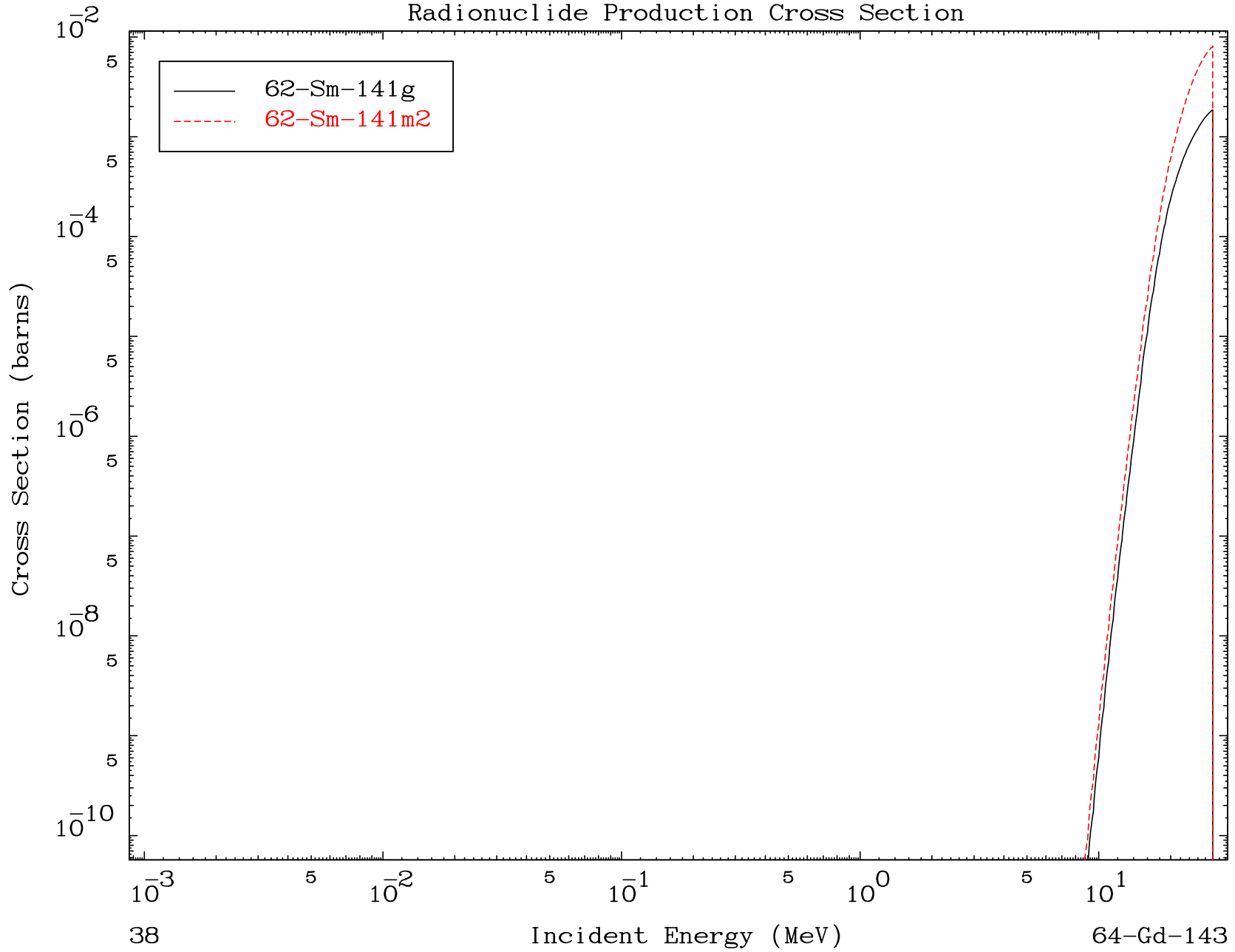
64-Gd-143

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(n,He-3)

64-Gd-143

Radionuclide Production Cross Section

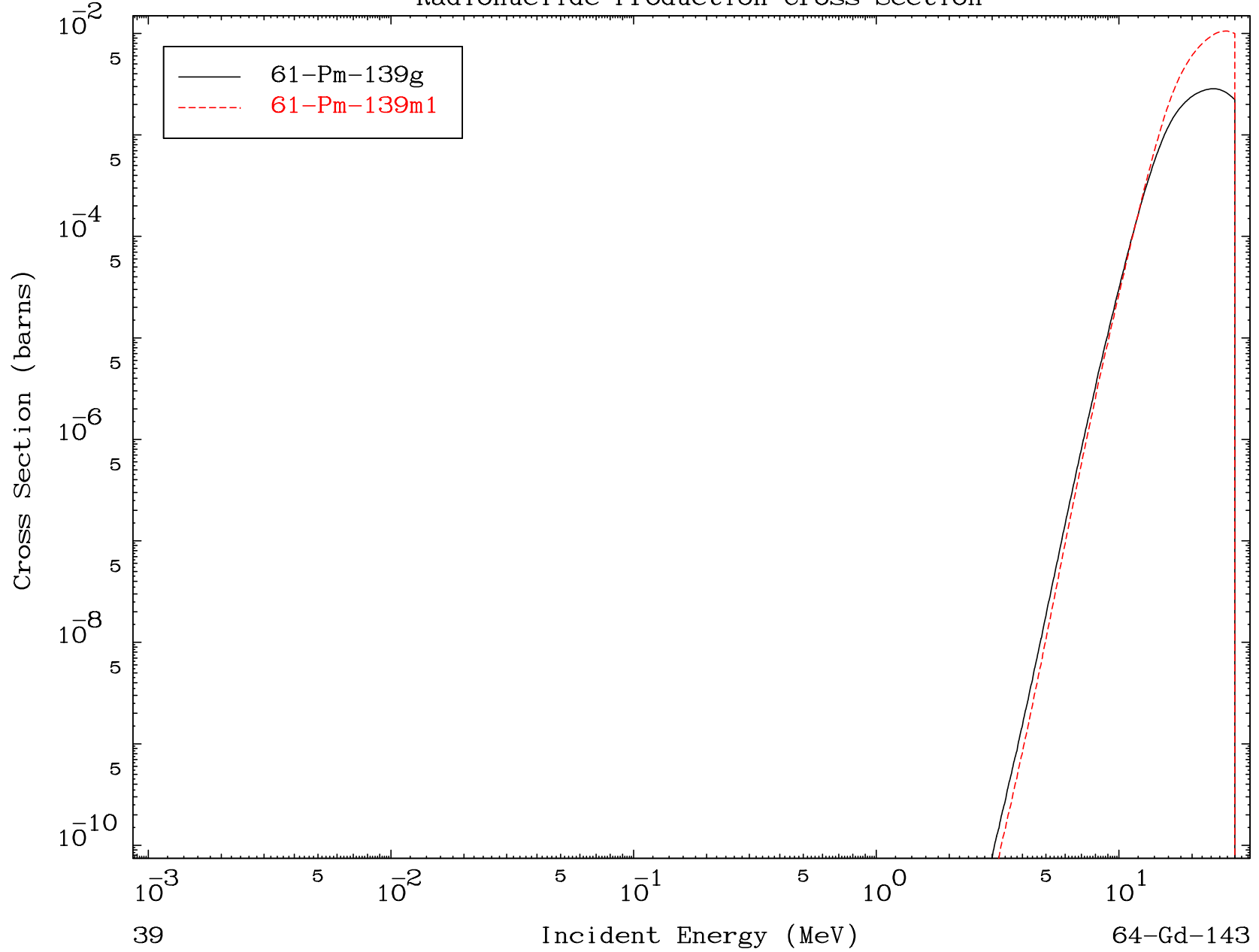


MAT 6399

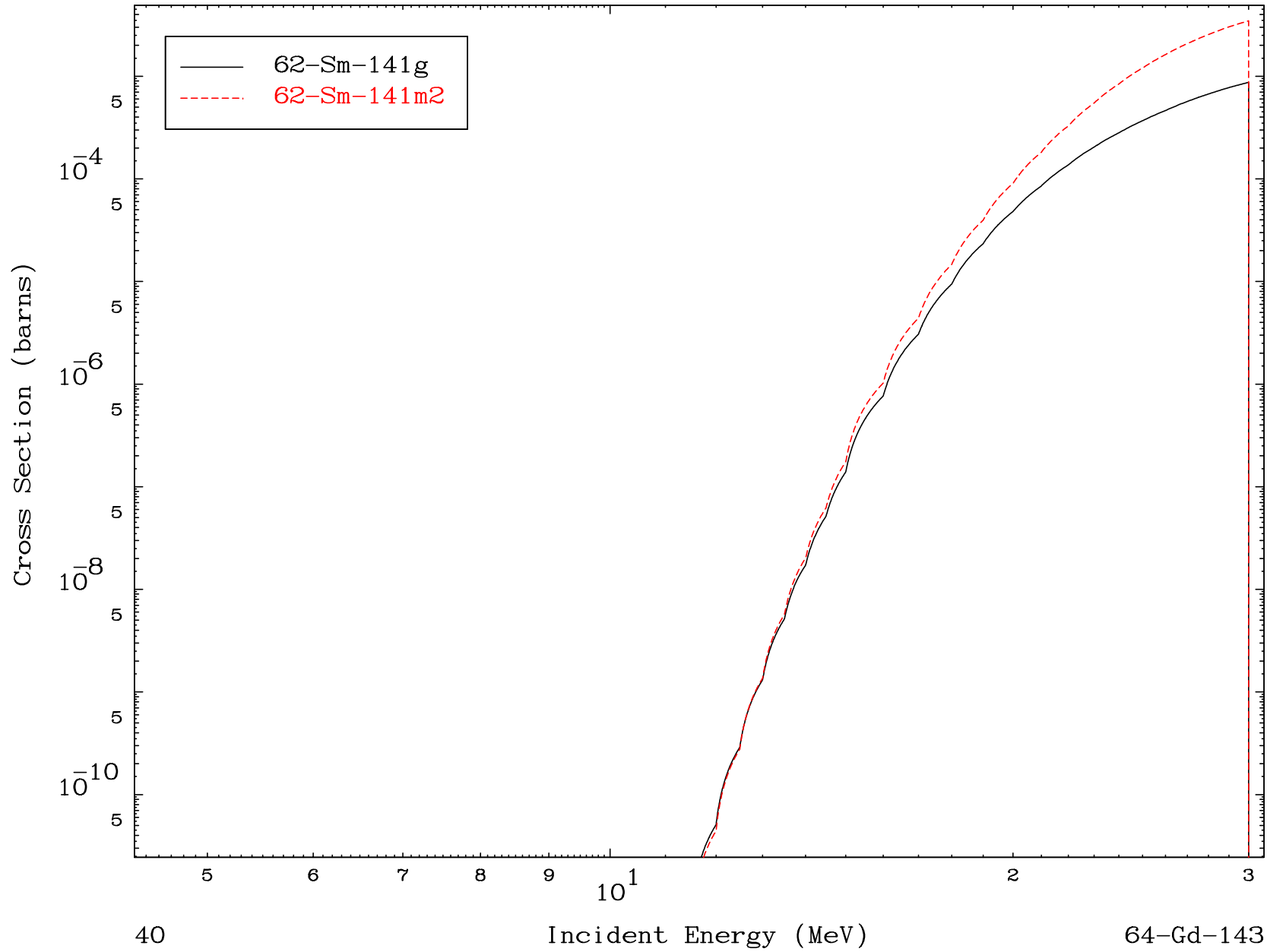
(n,p)  $\alpha$

64-Gd-143

Radionuclide Production Cross Section



Radionuclide Production Cross Section





Radionuclide Production Cross Section

