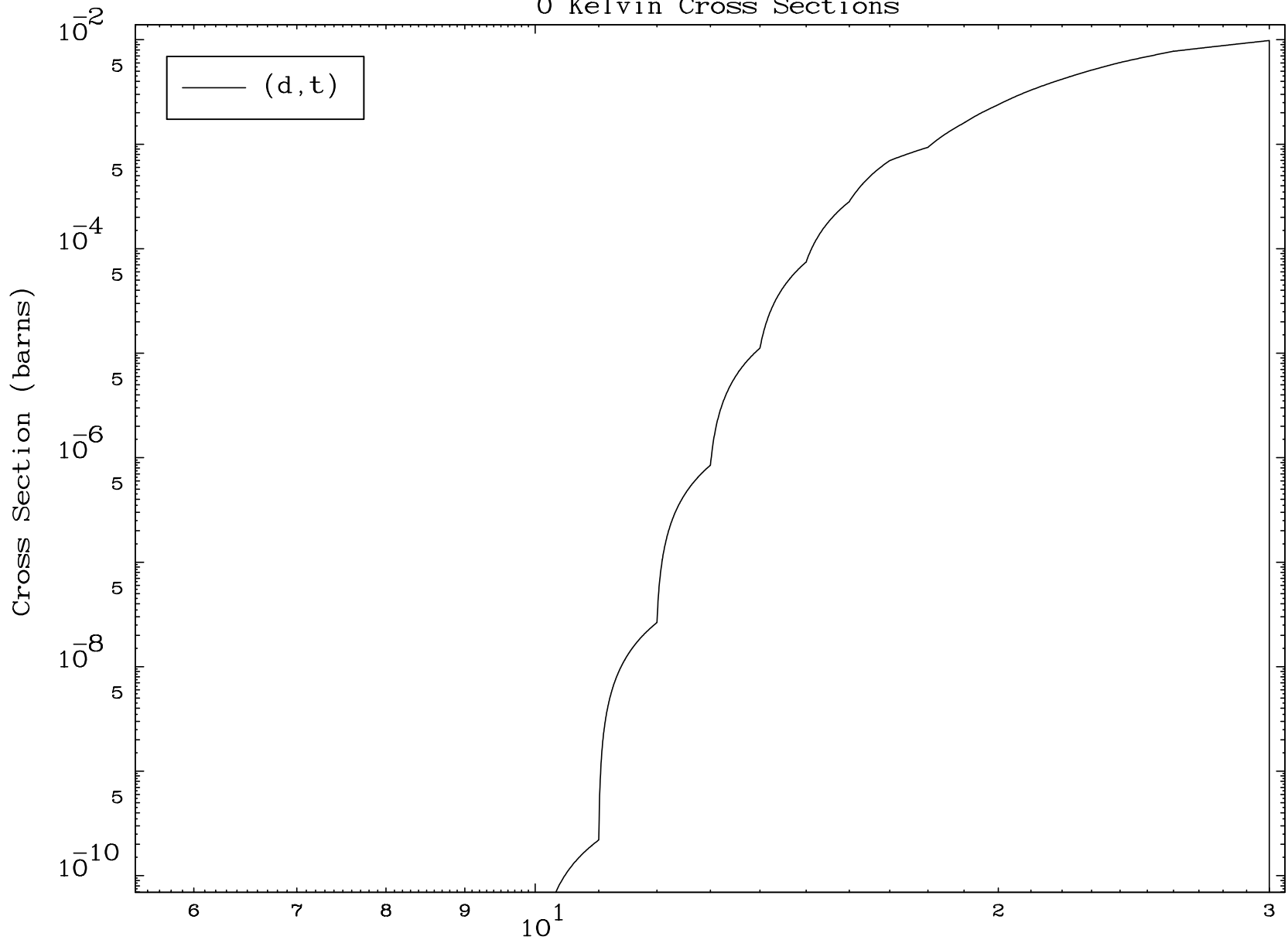


MAT 6395

(d,t) Levels
0 Kelvin Cross Sections

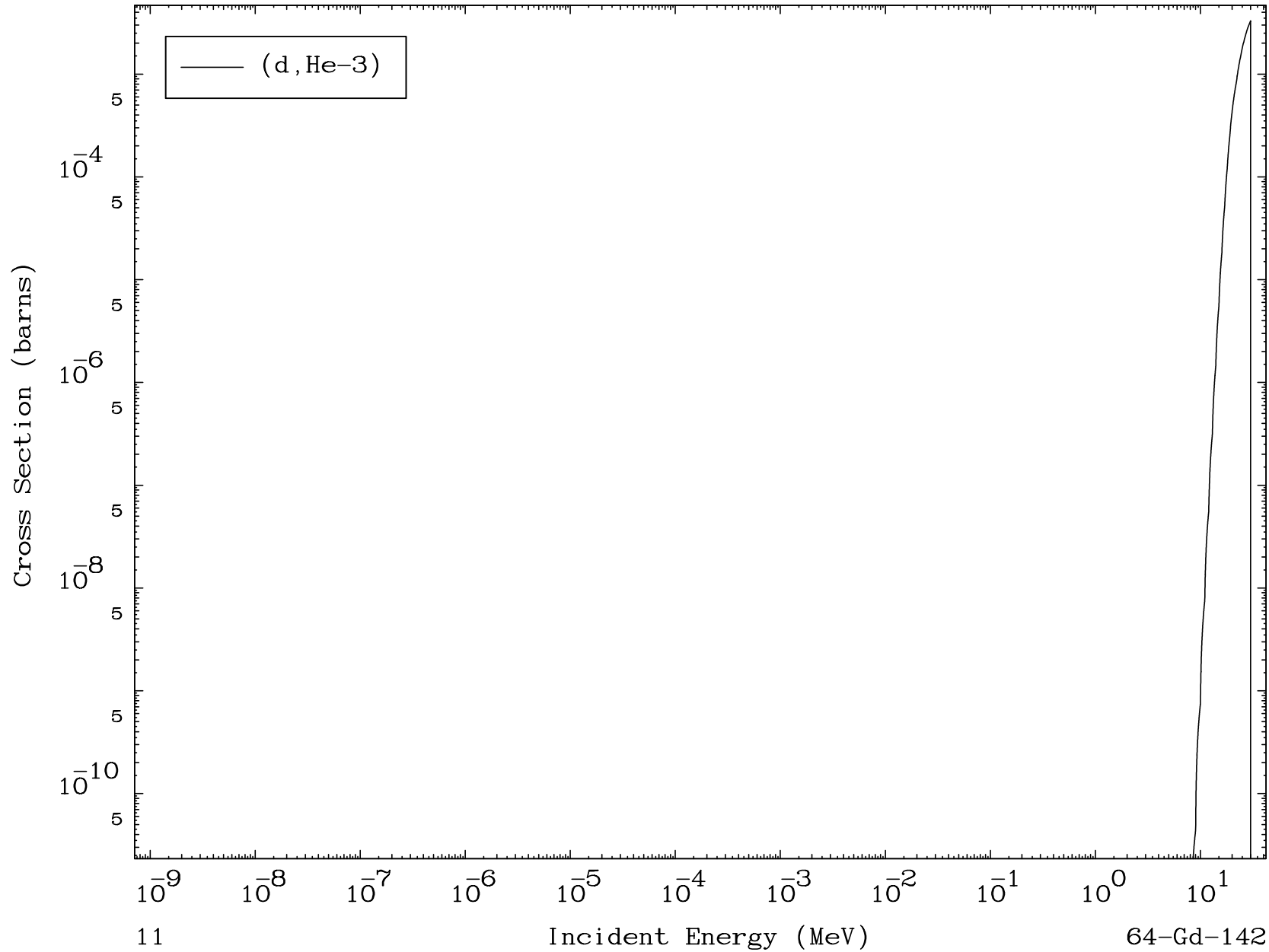
64-Gd-142



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Incident Energy (MeV)

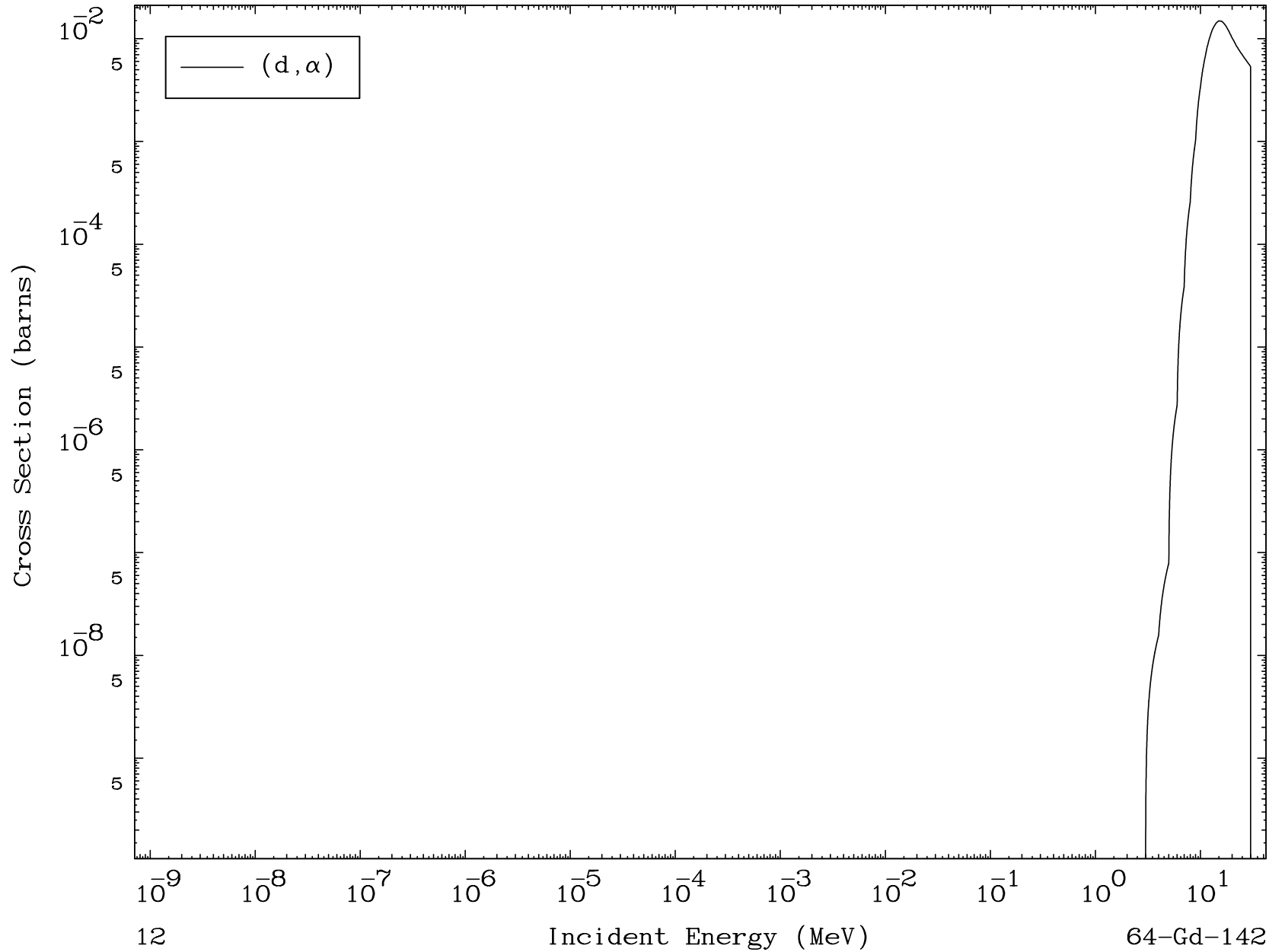
64-Gd-142



MAT 6395

(d, α) Levels
0 Kelvin Cross Sections

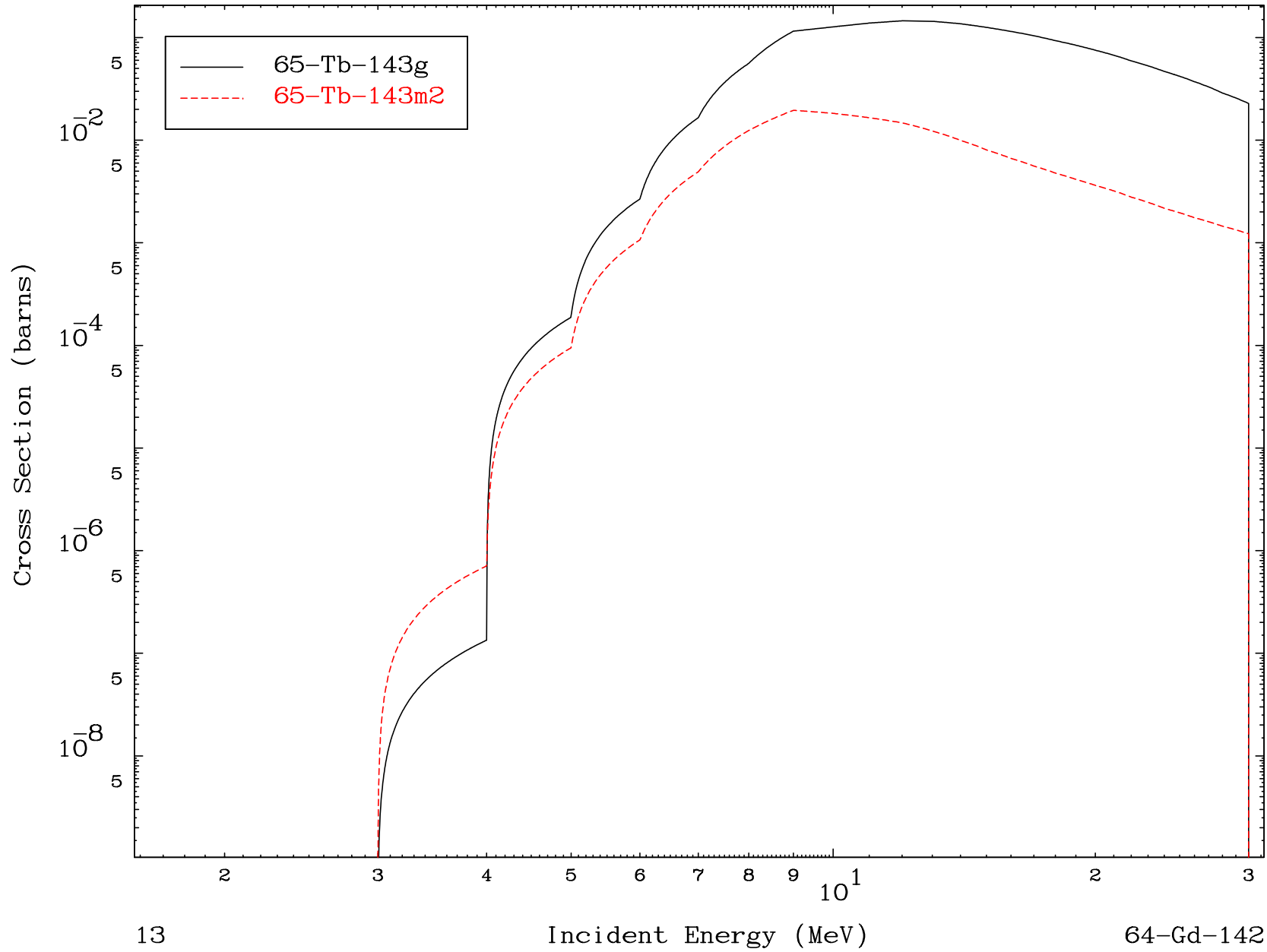
64-Gd-142

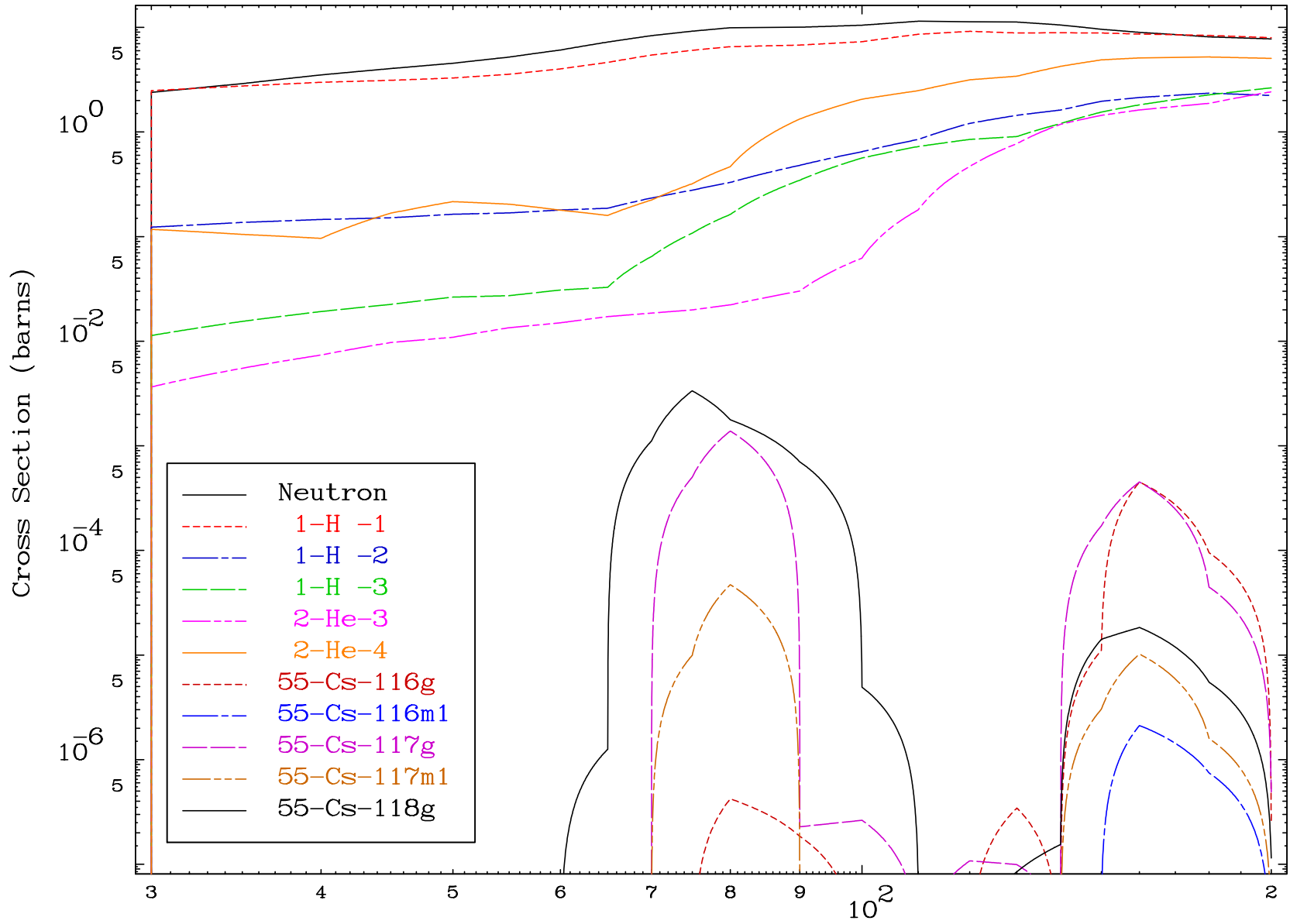


12

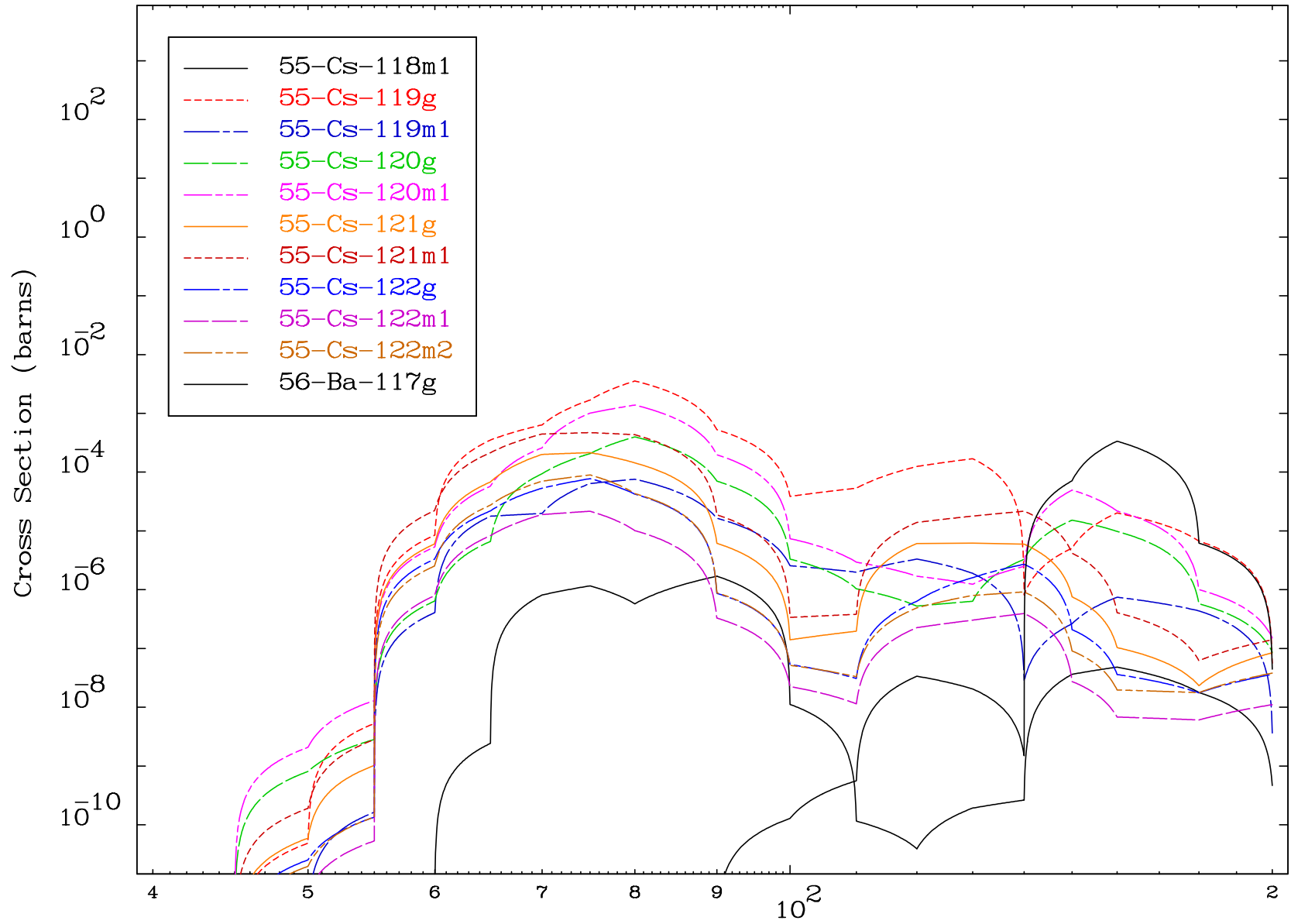
Incident Energy (MeV)

64-Gd-142

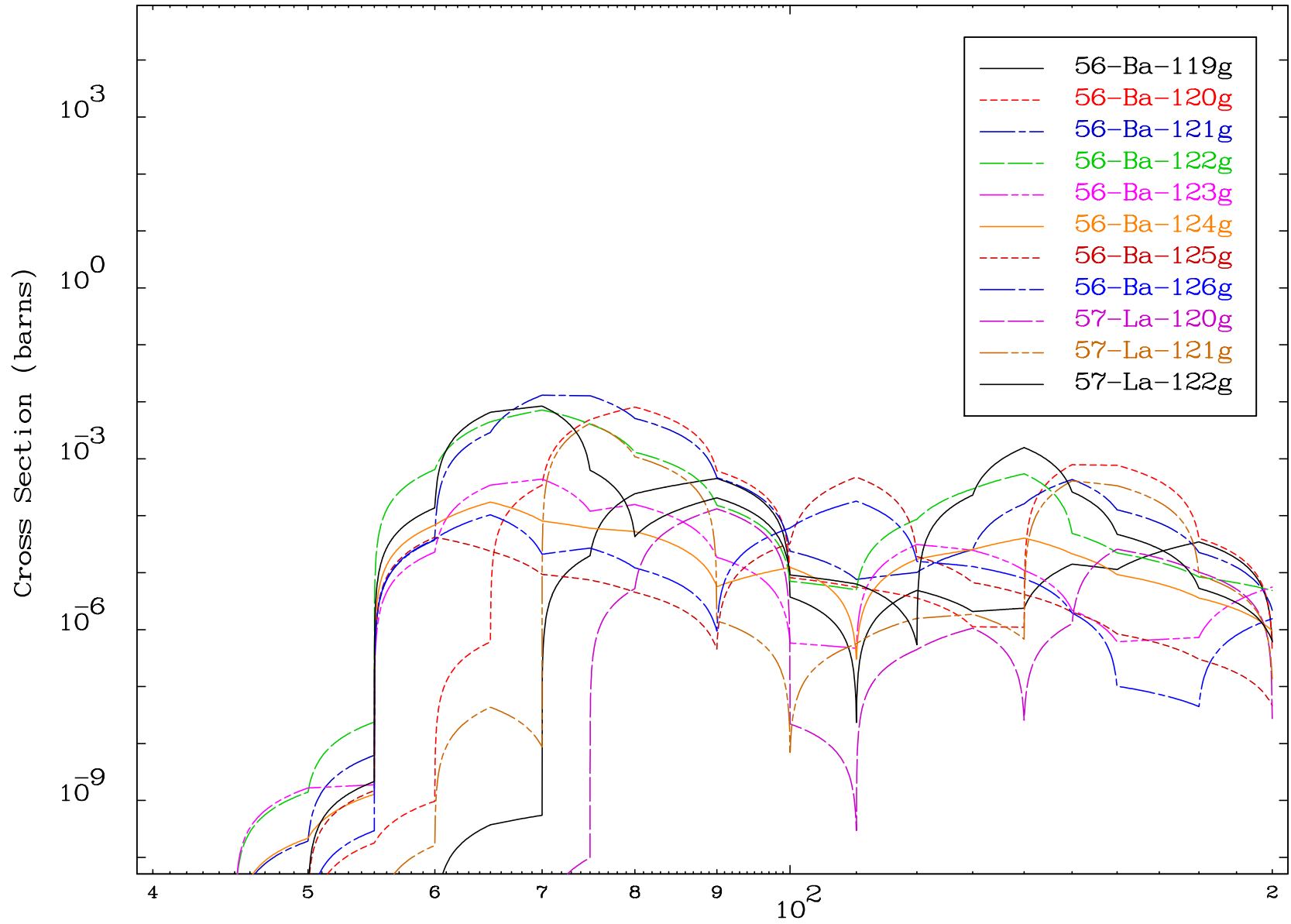




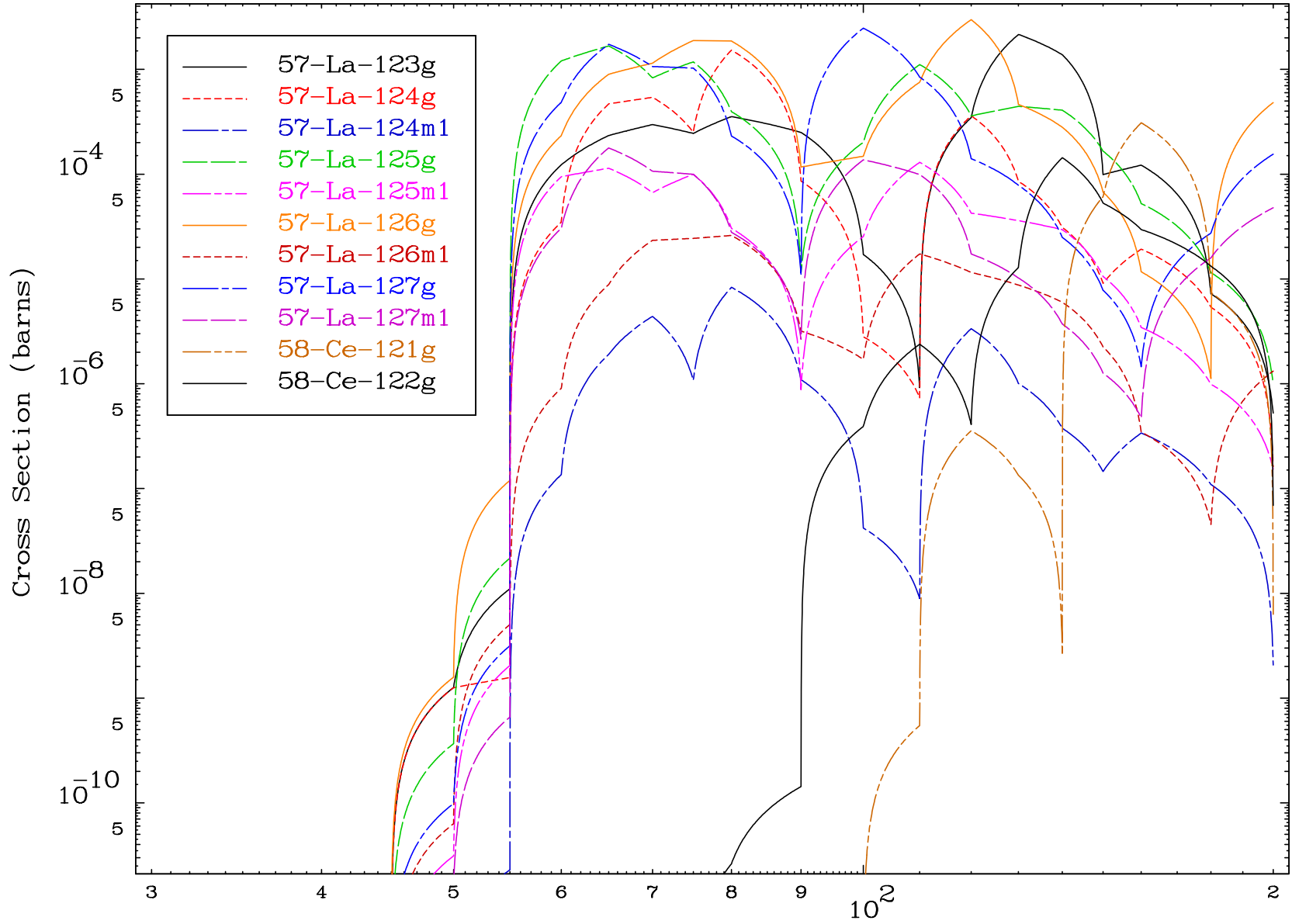
Radionuclide Production Cross Section



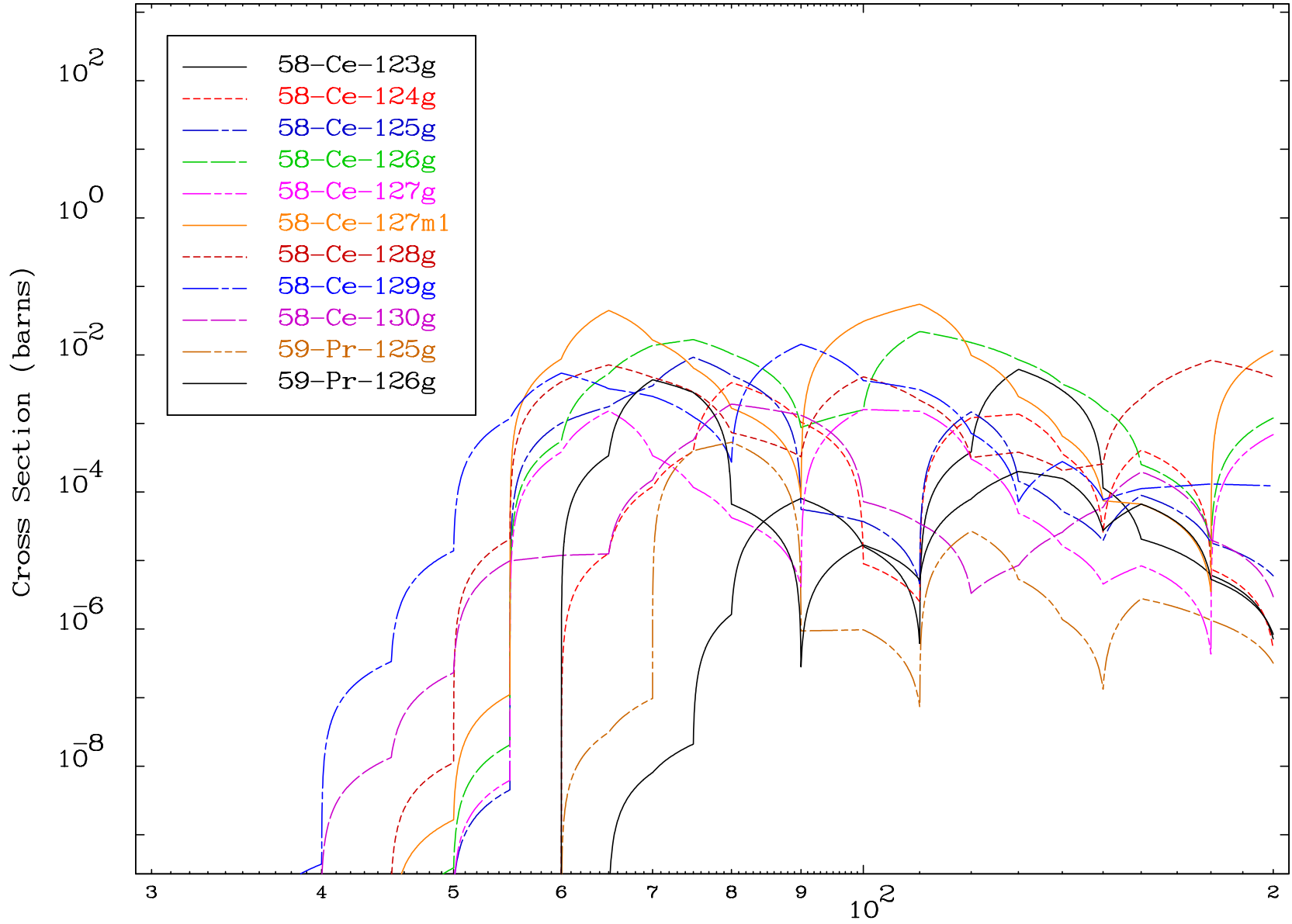
Radionuclide Production Cross Section



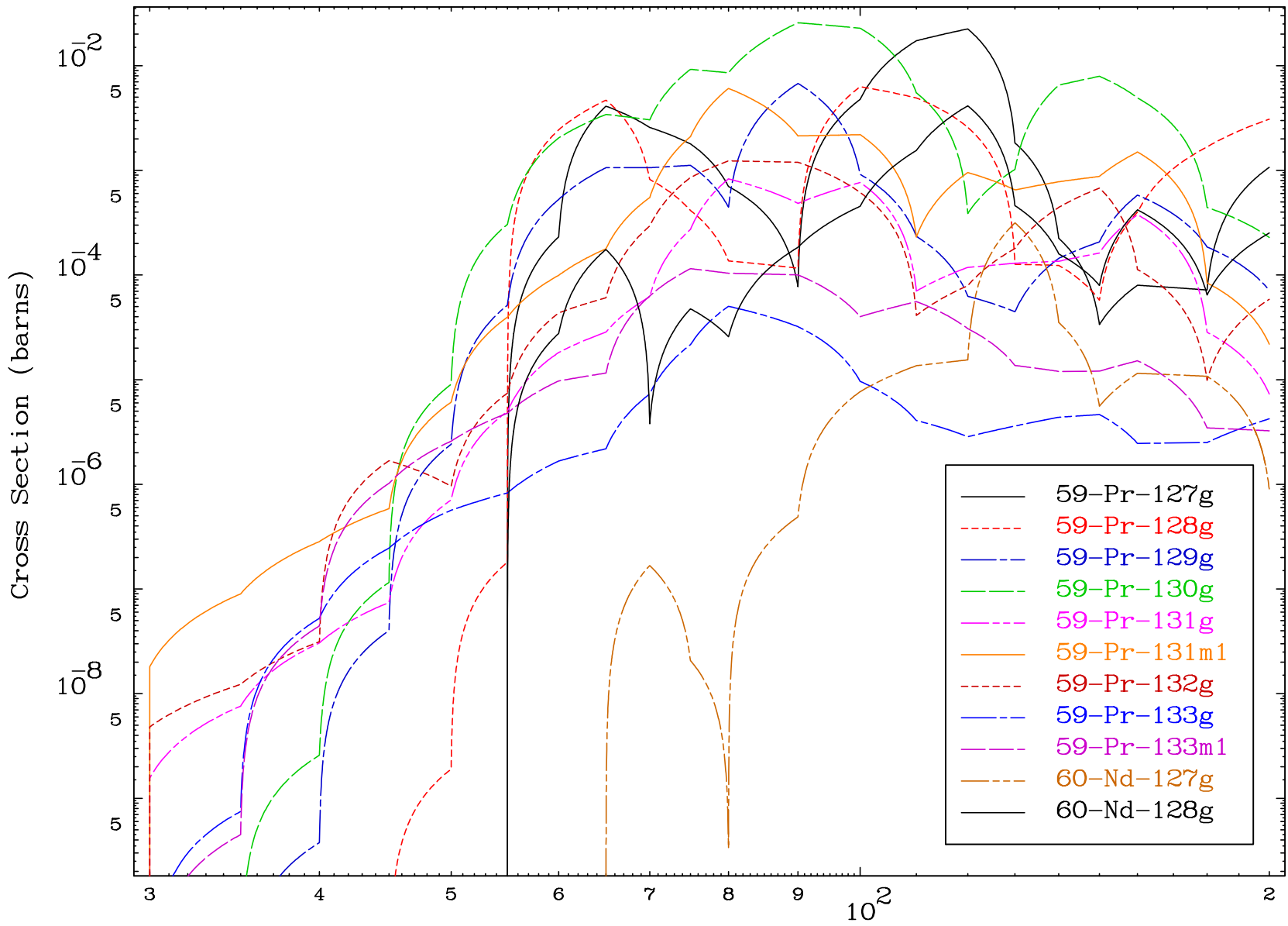
Radionuclide Production Cross Section



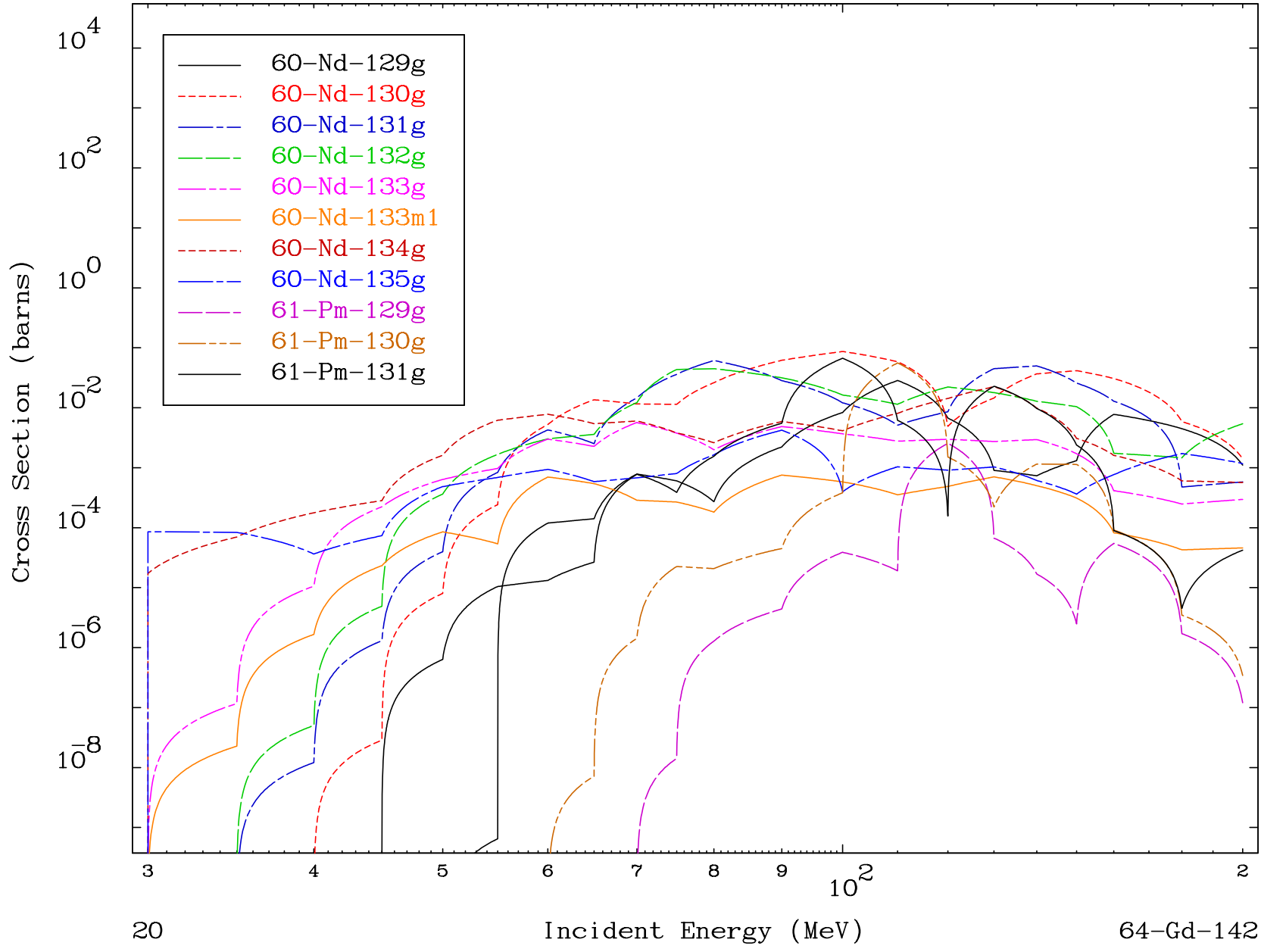
Radionuclide Production Cross Section

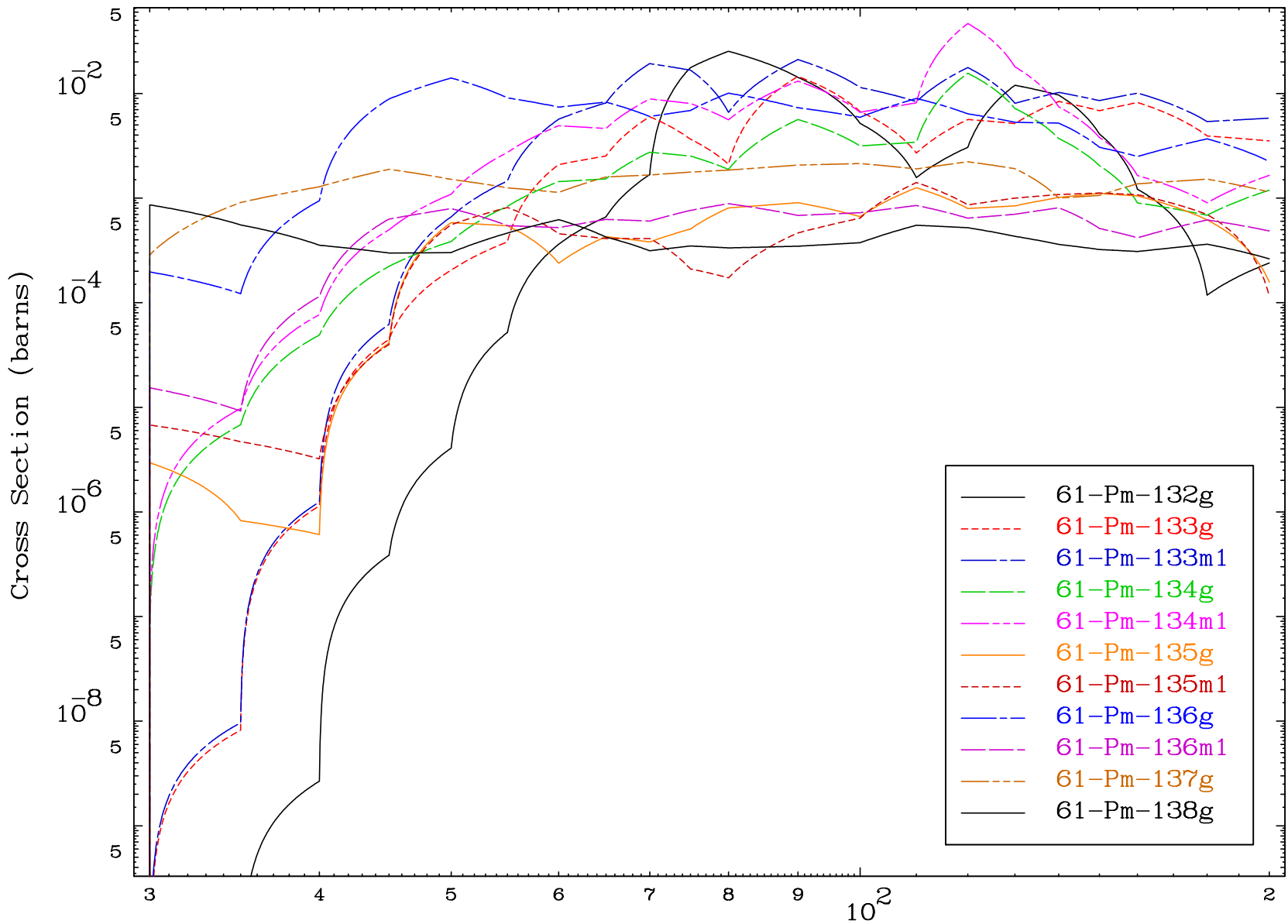


Radionuclide Production Cross Section

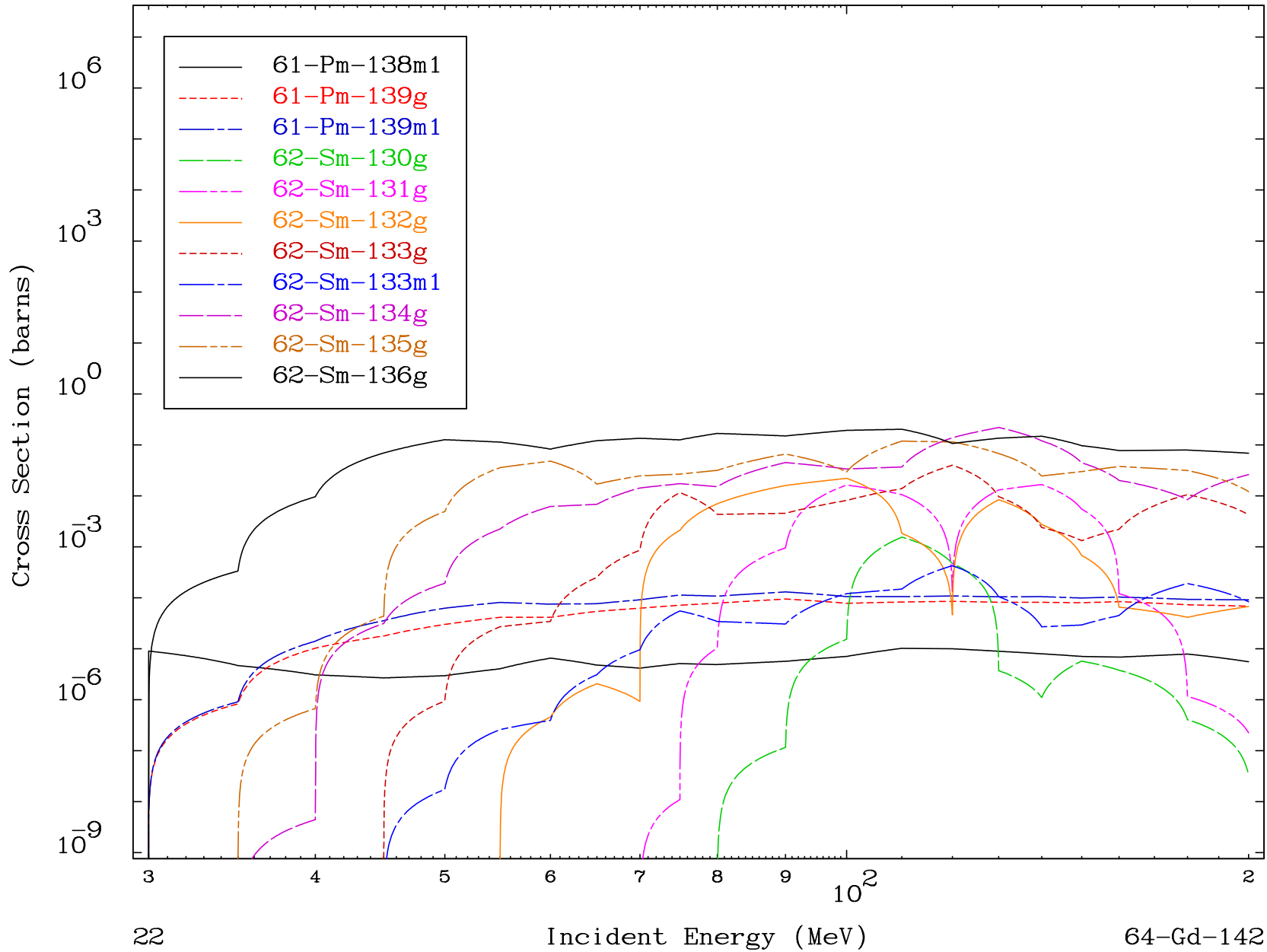


Radionuclide Production Cross Section

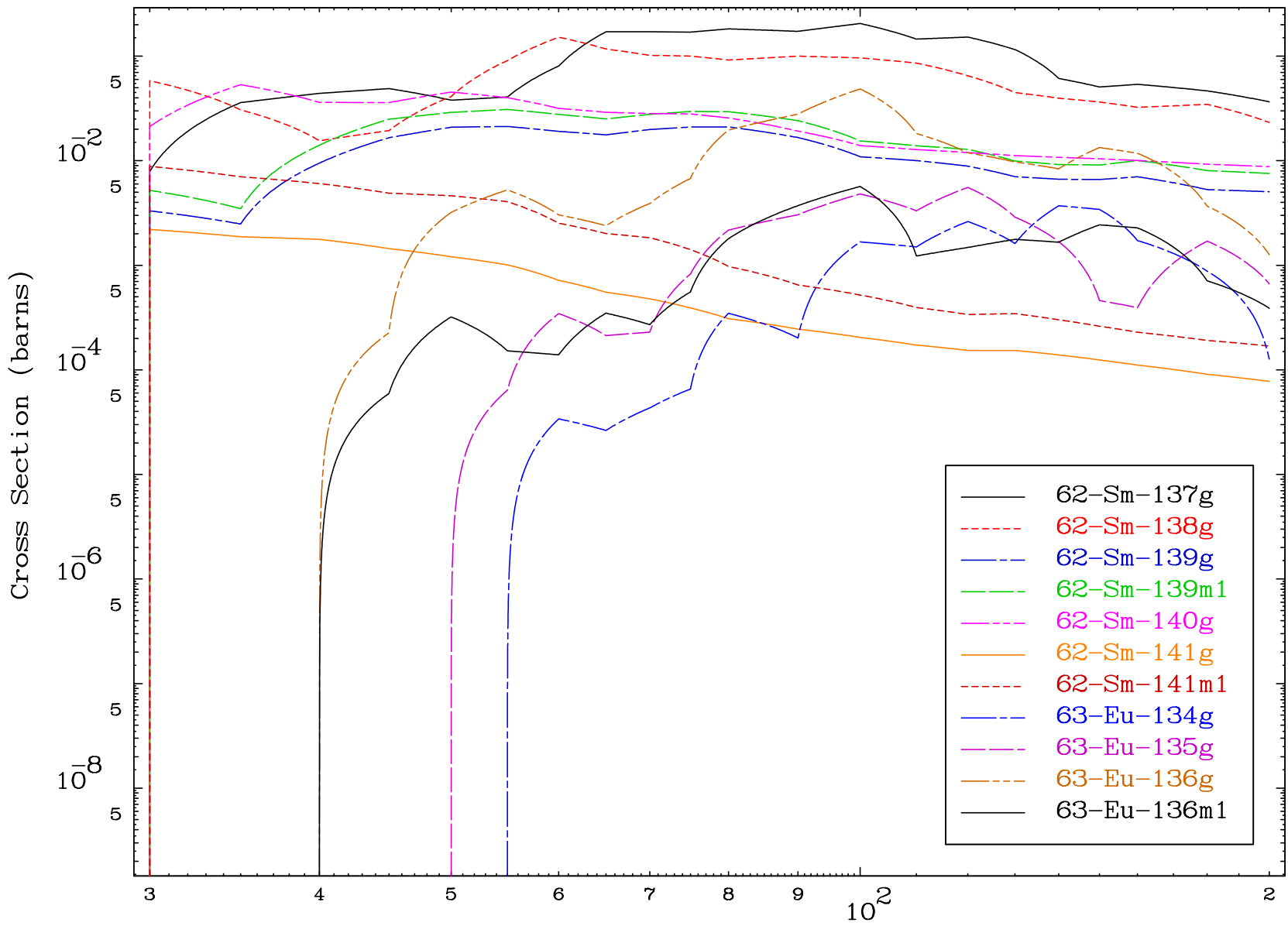




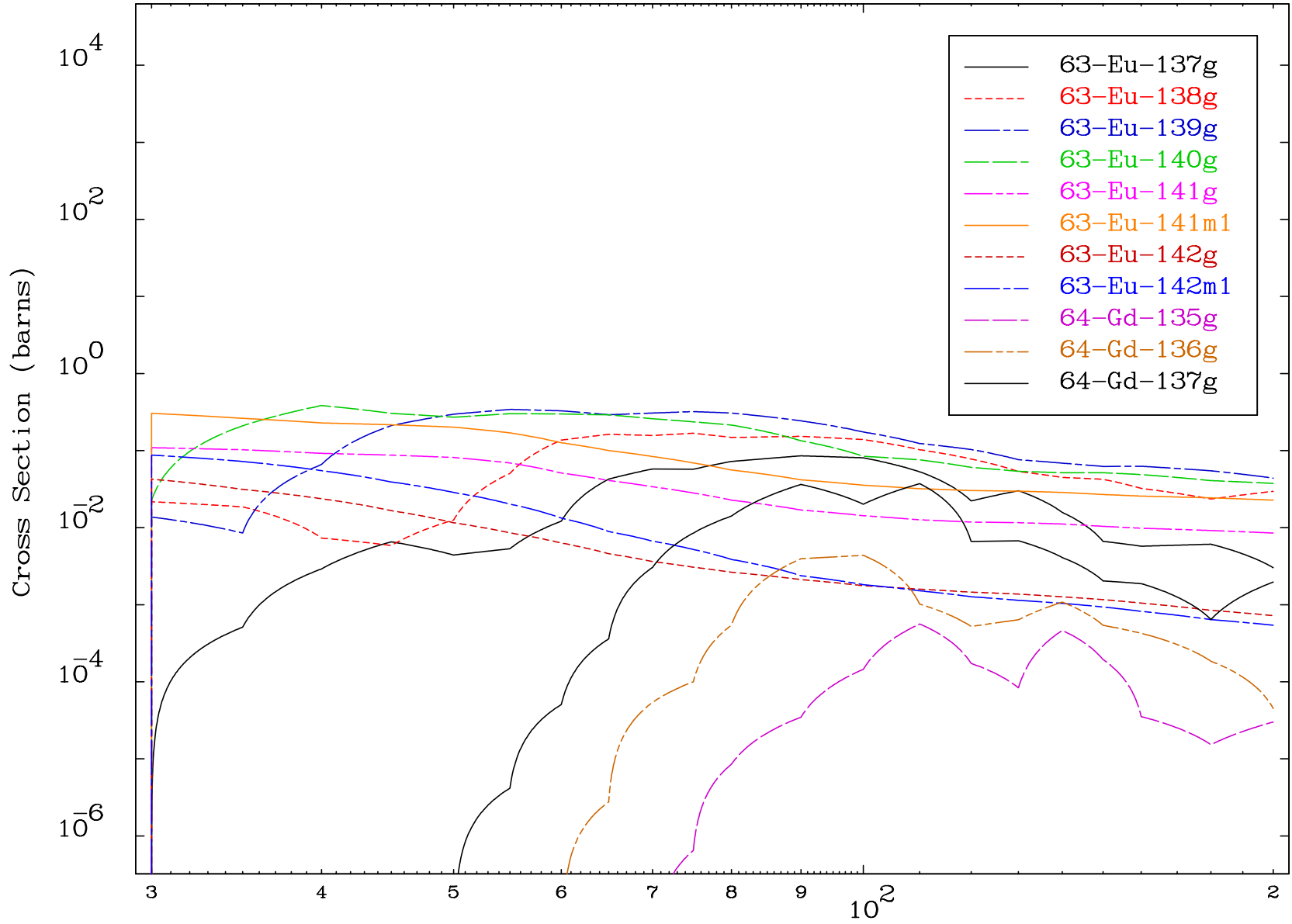
Radionuclide Production Cross Section



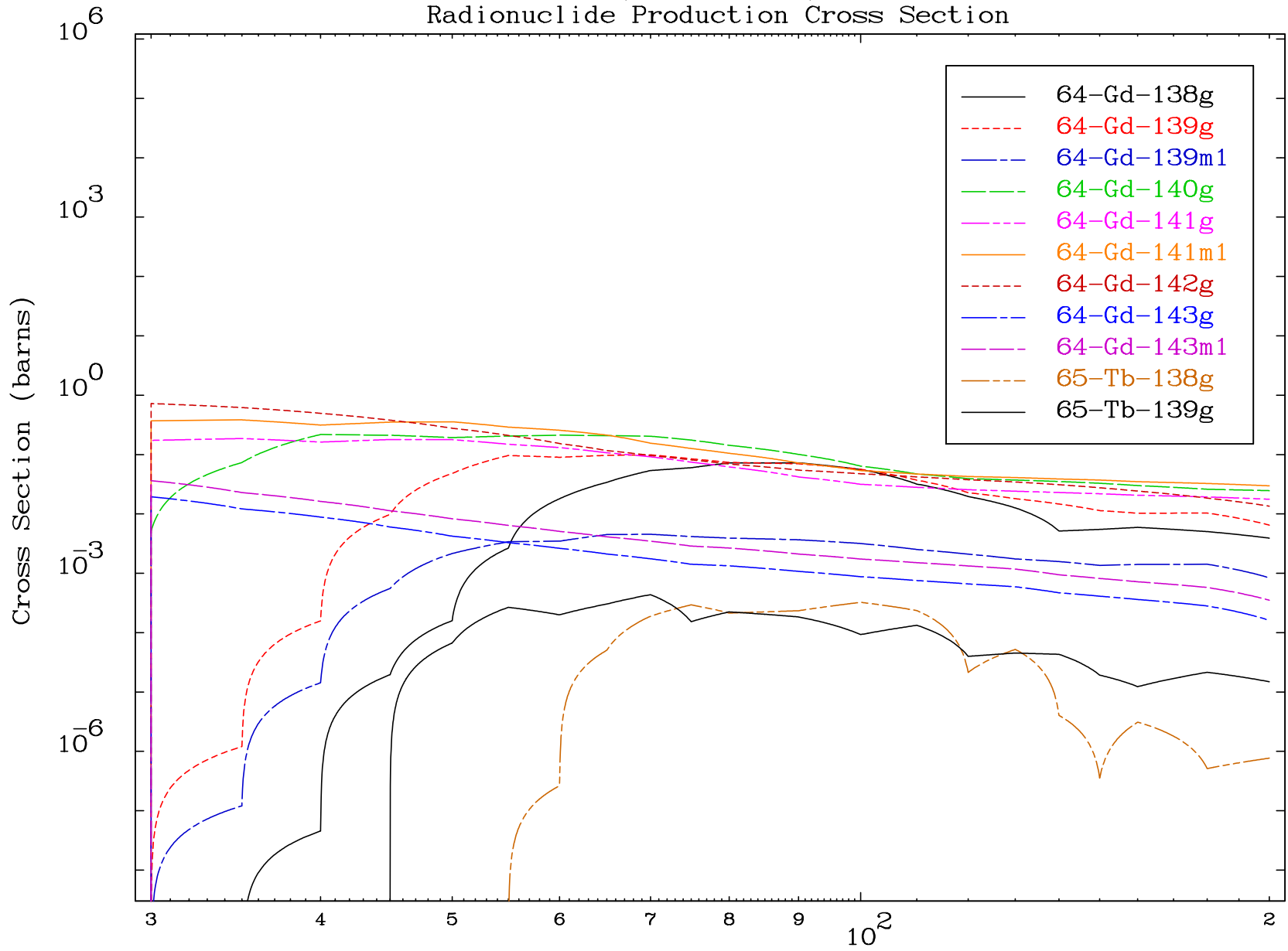
Radionuclide Production Cross Section



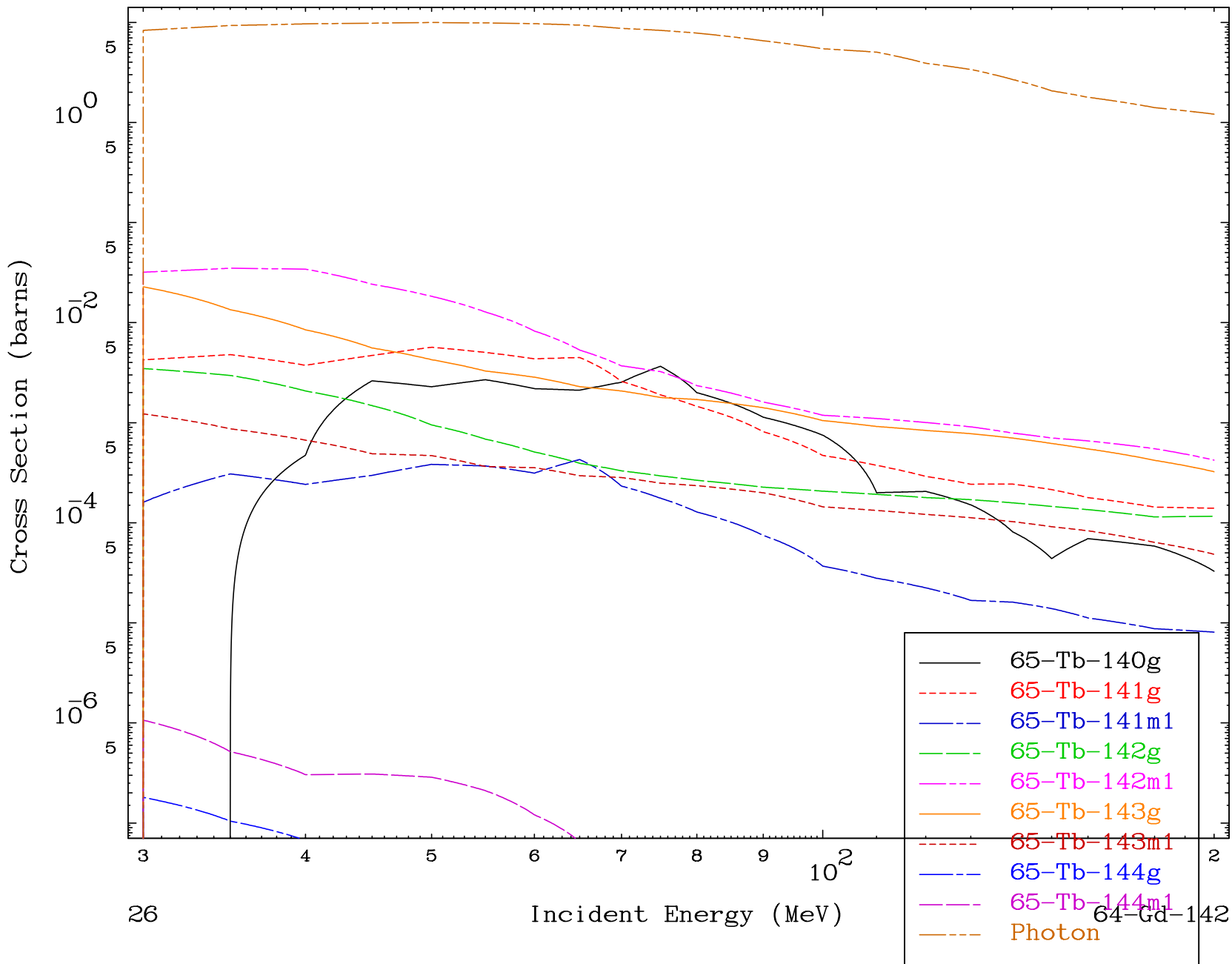
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

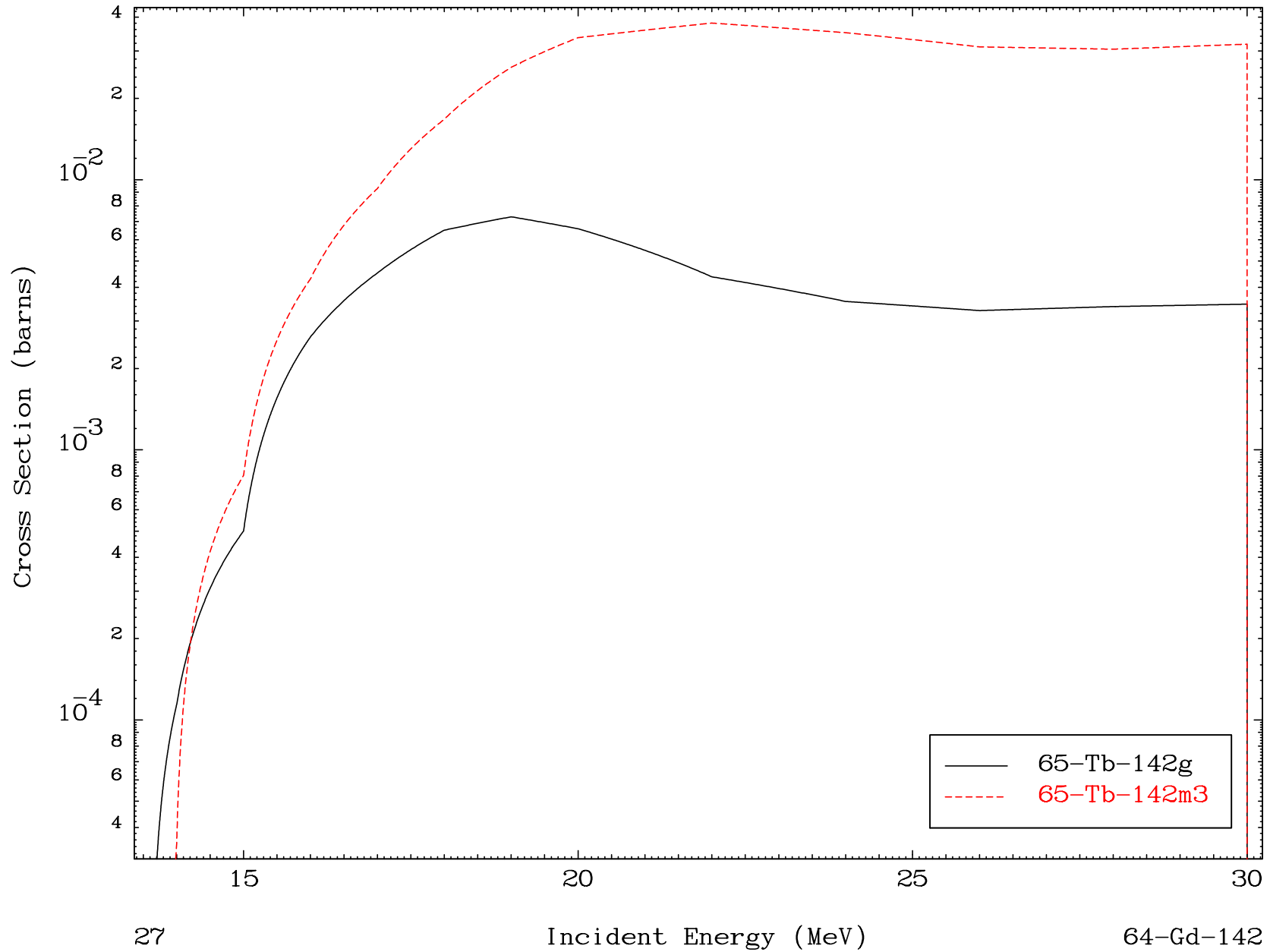


MAT 6395

(d,2n)

64-Gd-142

Radionuclide Production Cross Section

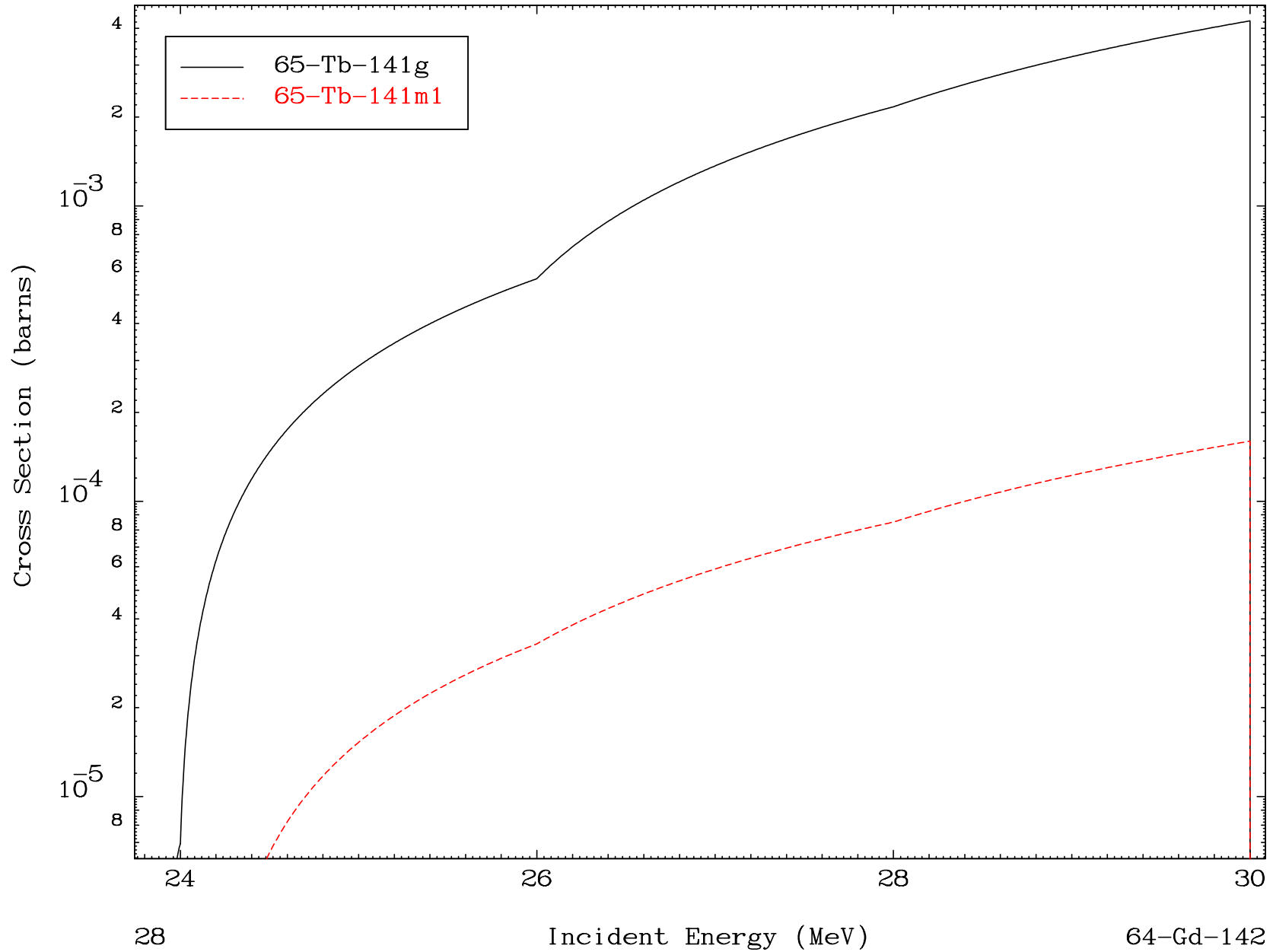


MAT 6395

(d,3n)

64-Gd-142

Radionuclide Production Cross Section



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Incident Energy (MeV)

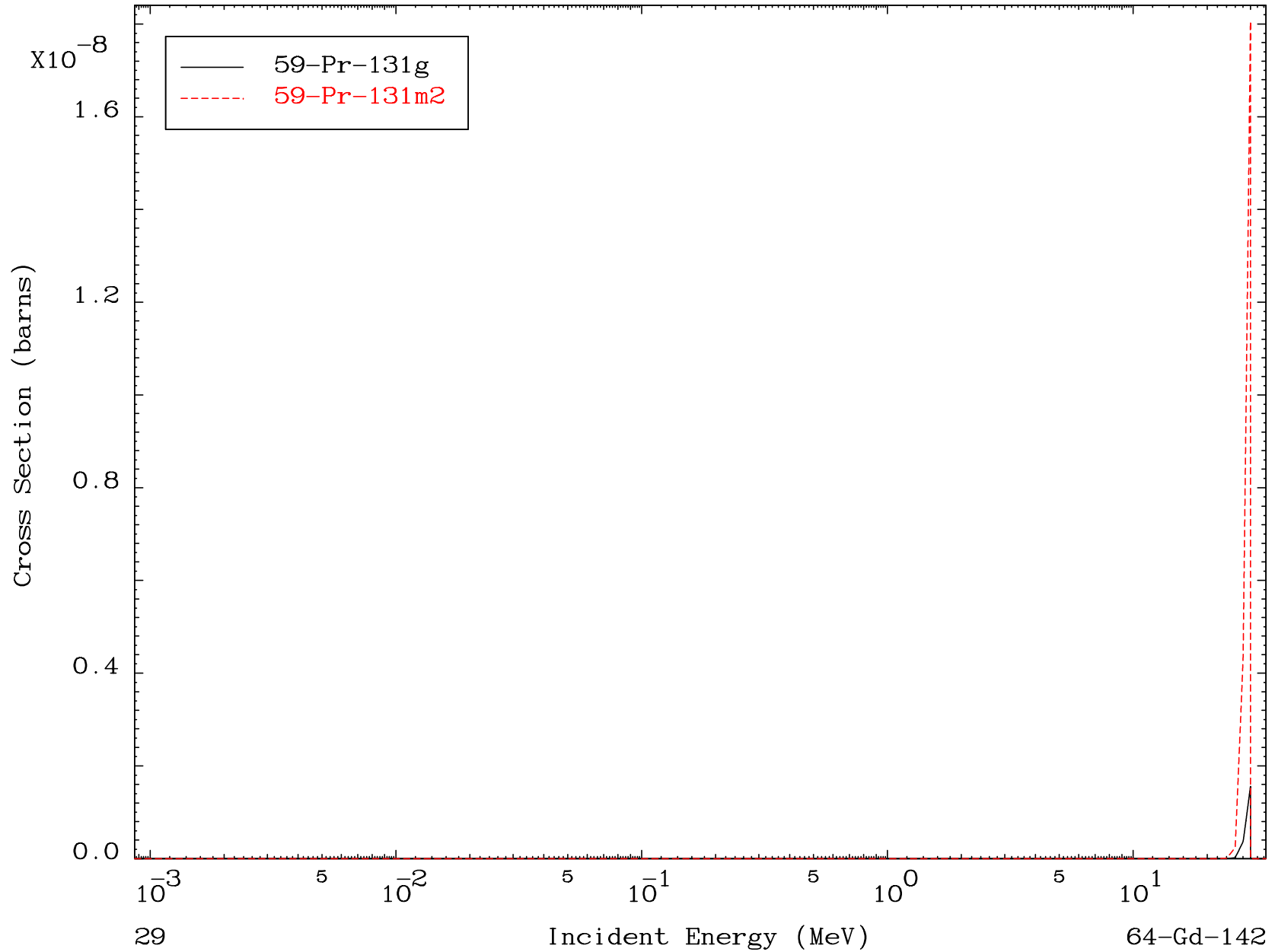
64-Gd-142

MAT 6395

(d,n') 3 α

64-Gd-142

Radionuclide Production Cross Section

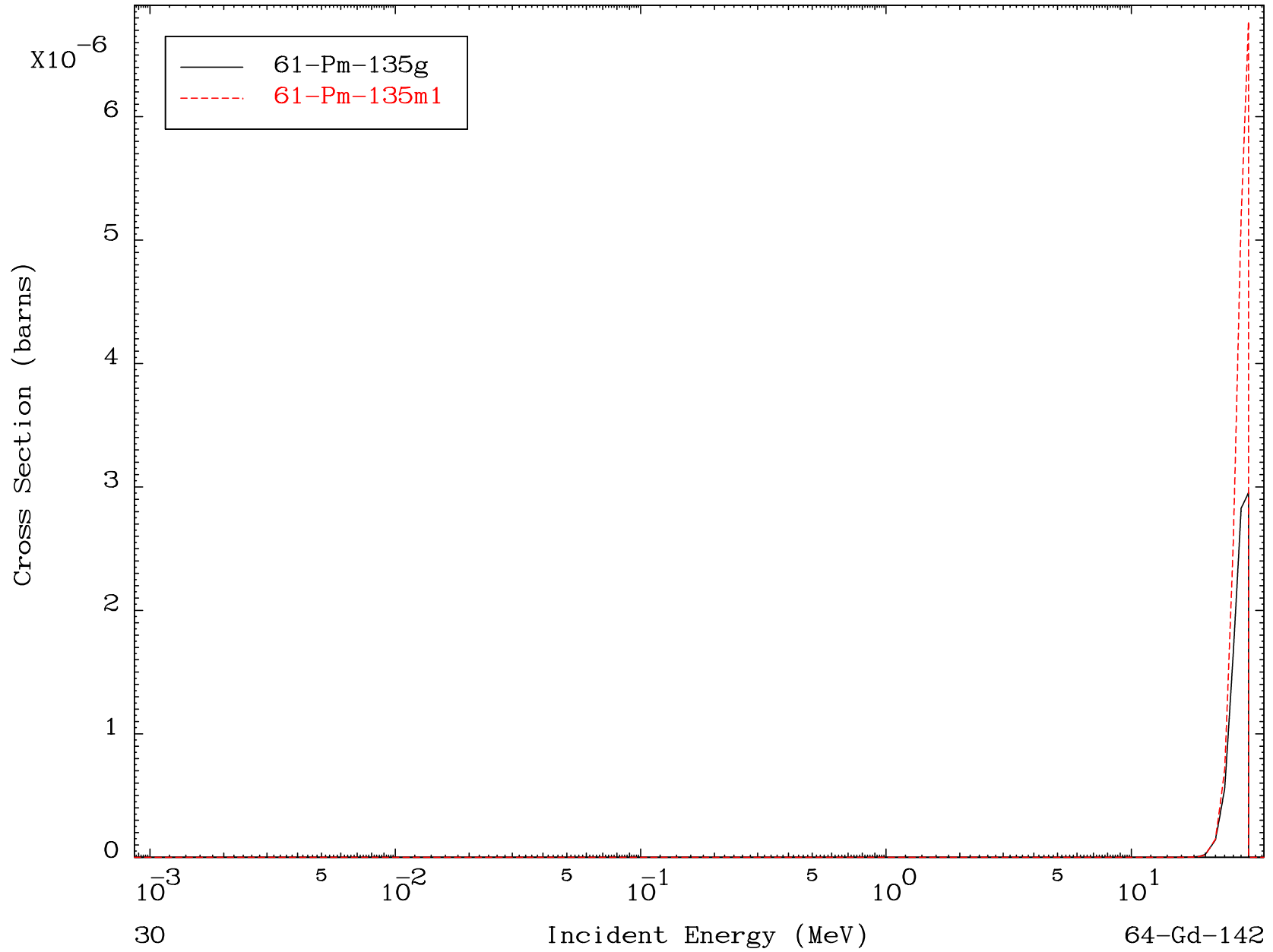


MAT 6395

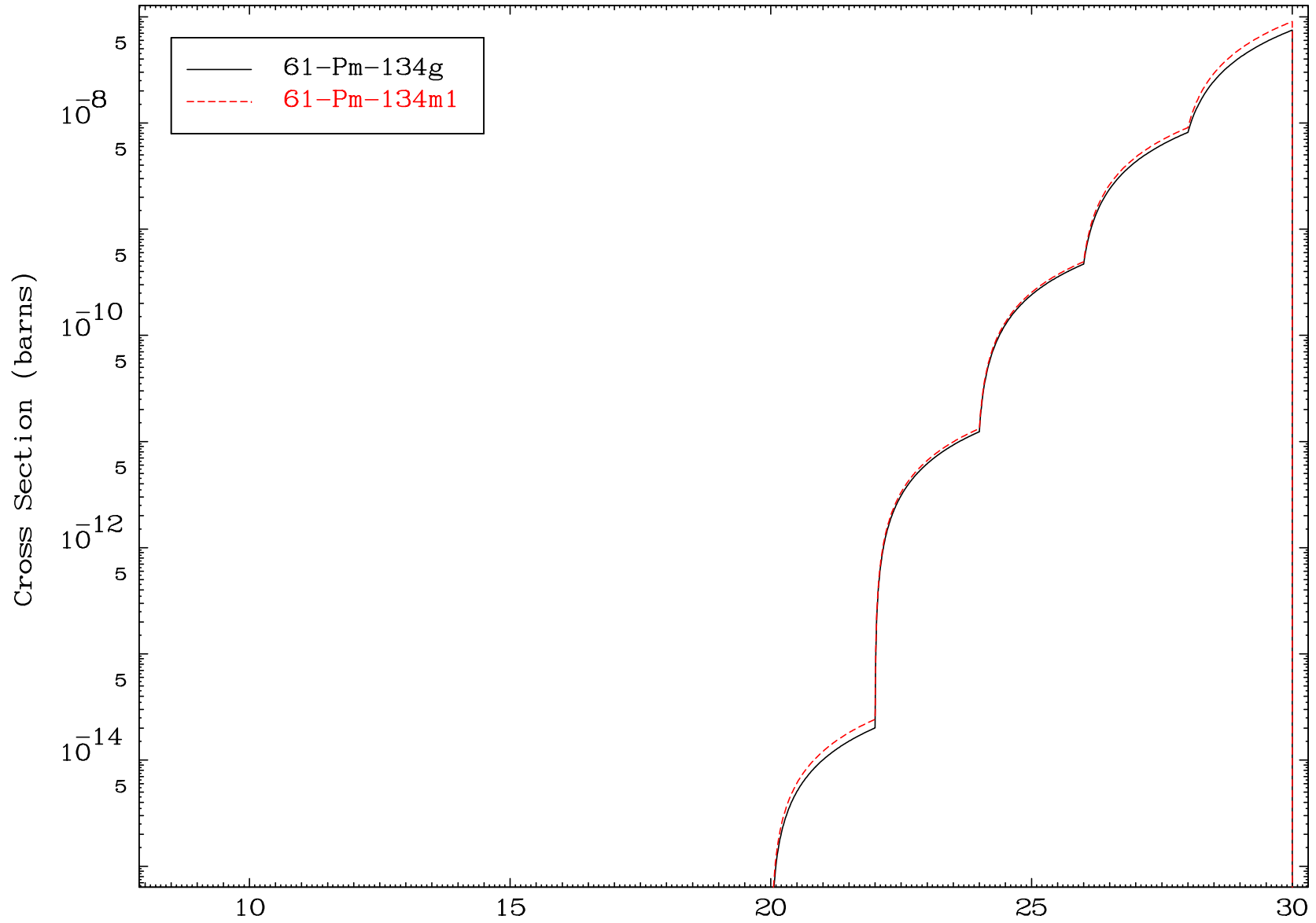
(d,n') 2 α

64-Gd-142

Radionuclide Production Cross Section



Radionuclide Production Cross Section

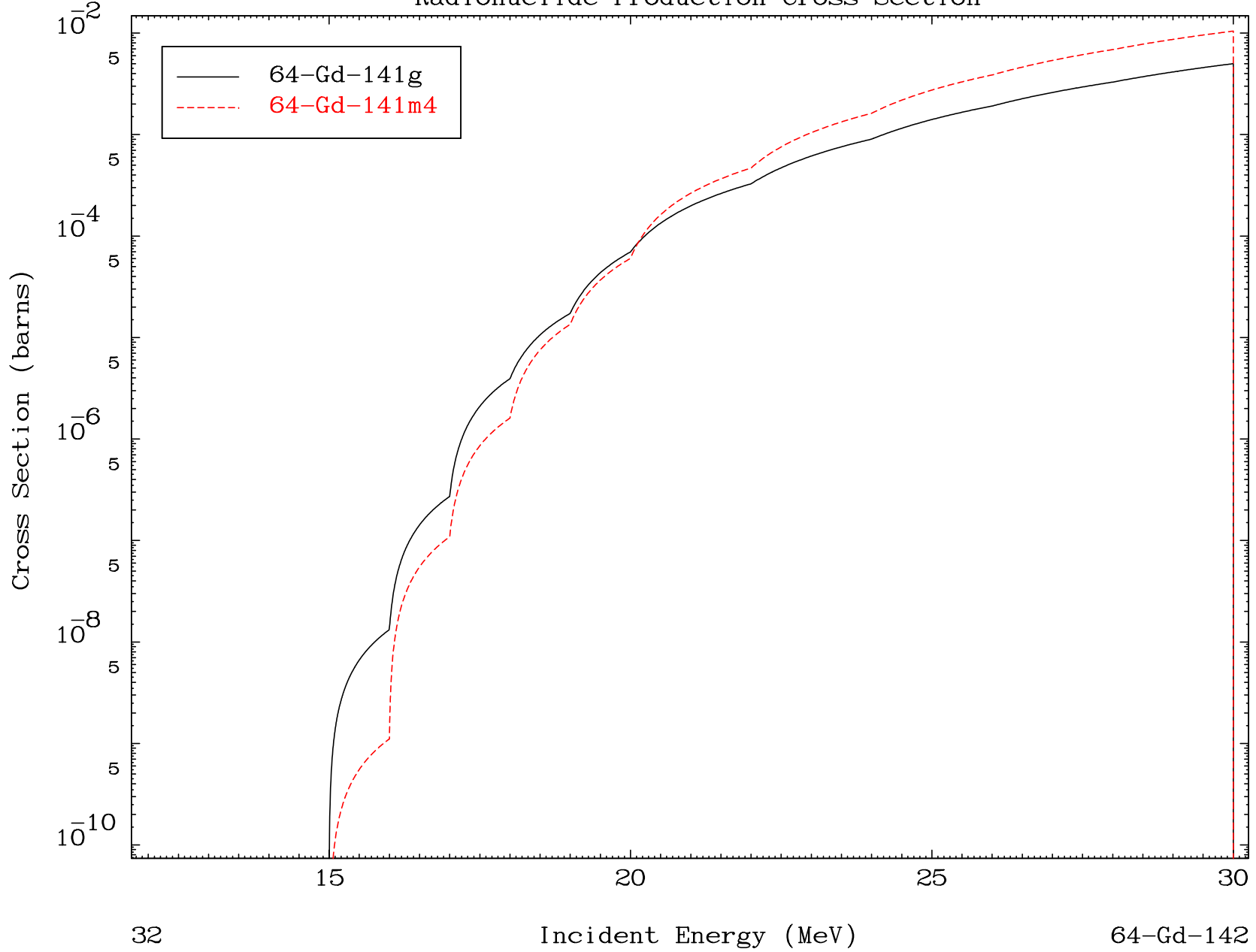


MAT 6395

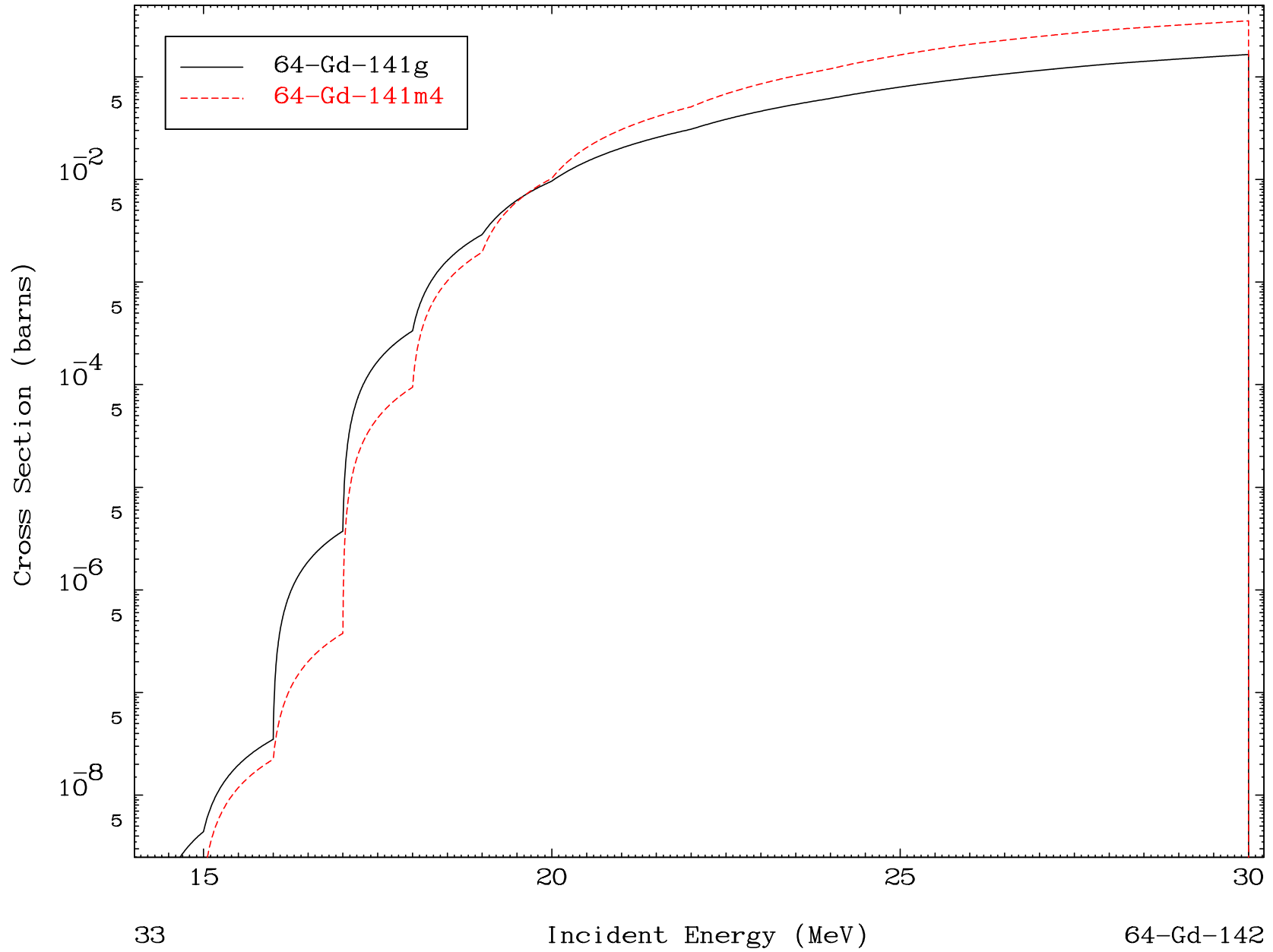
(d,n') d

64-Gd-142

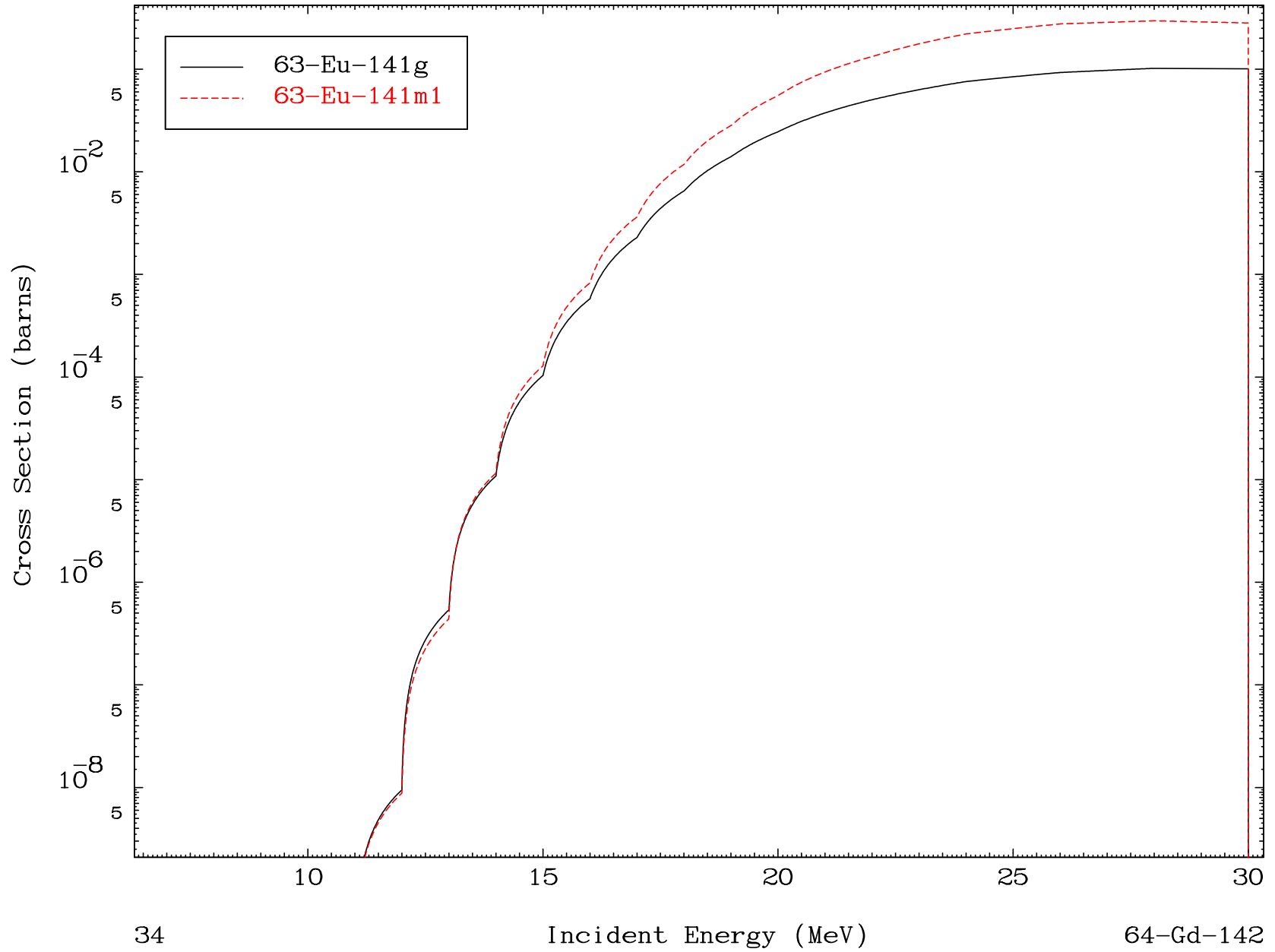
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

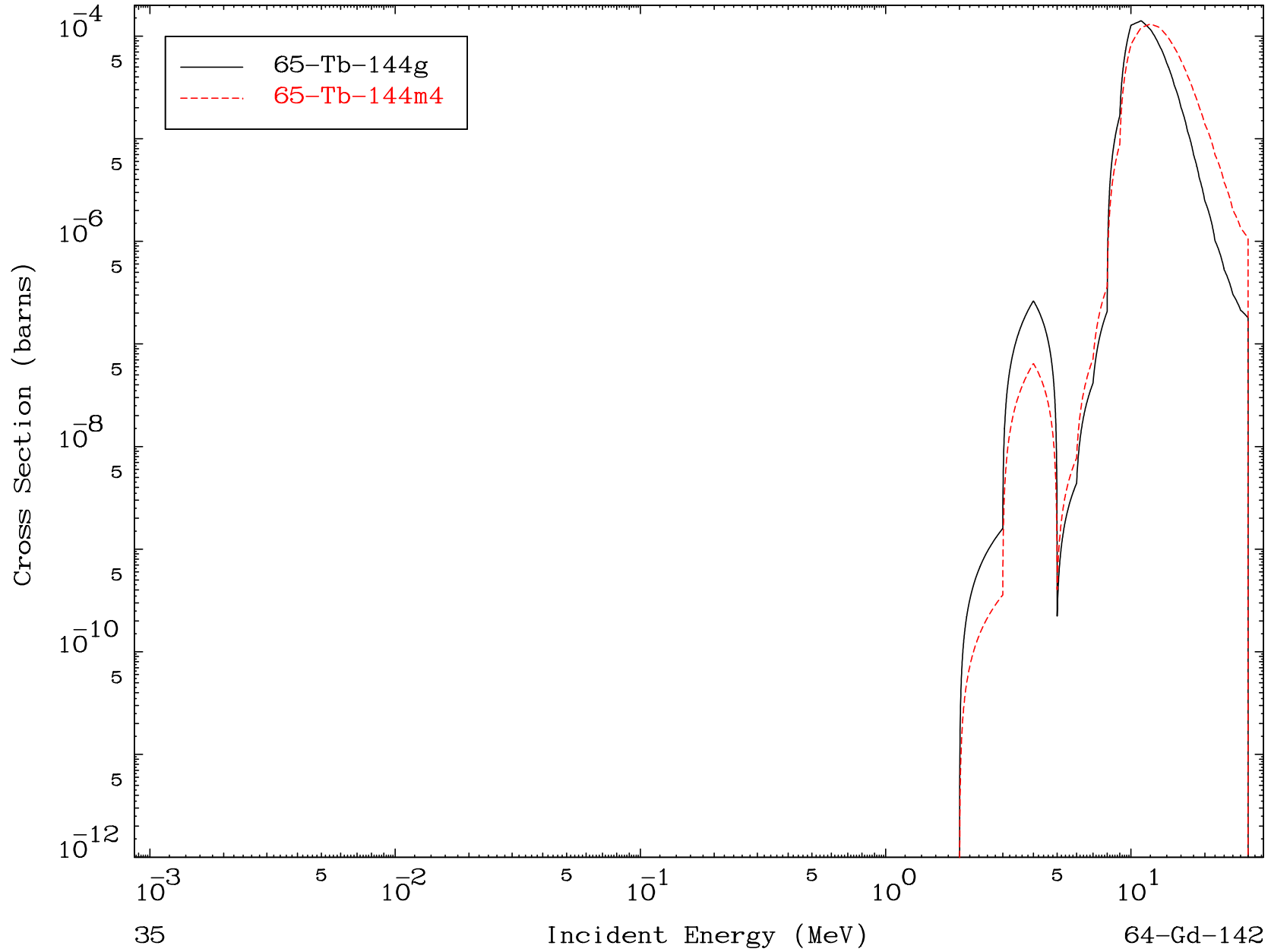


MAT 6395

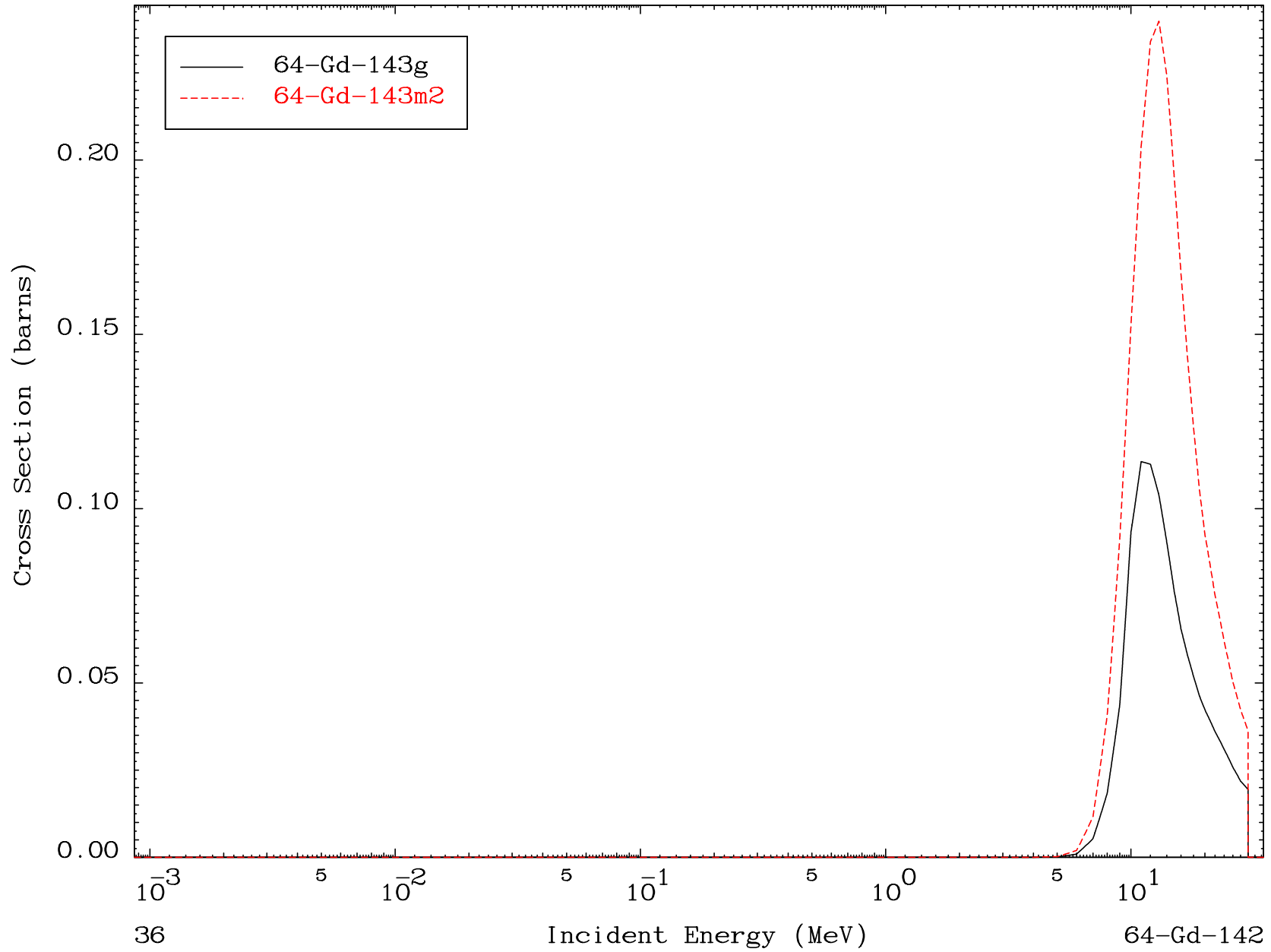
(d, γ)

64-Gd-142

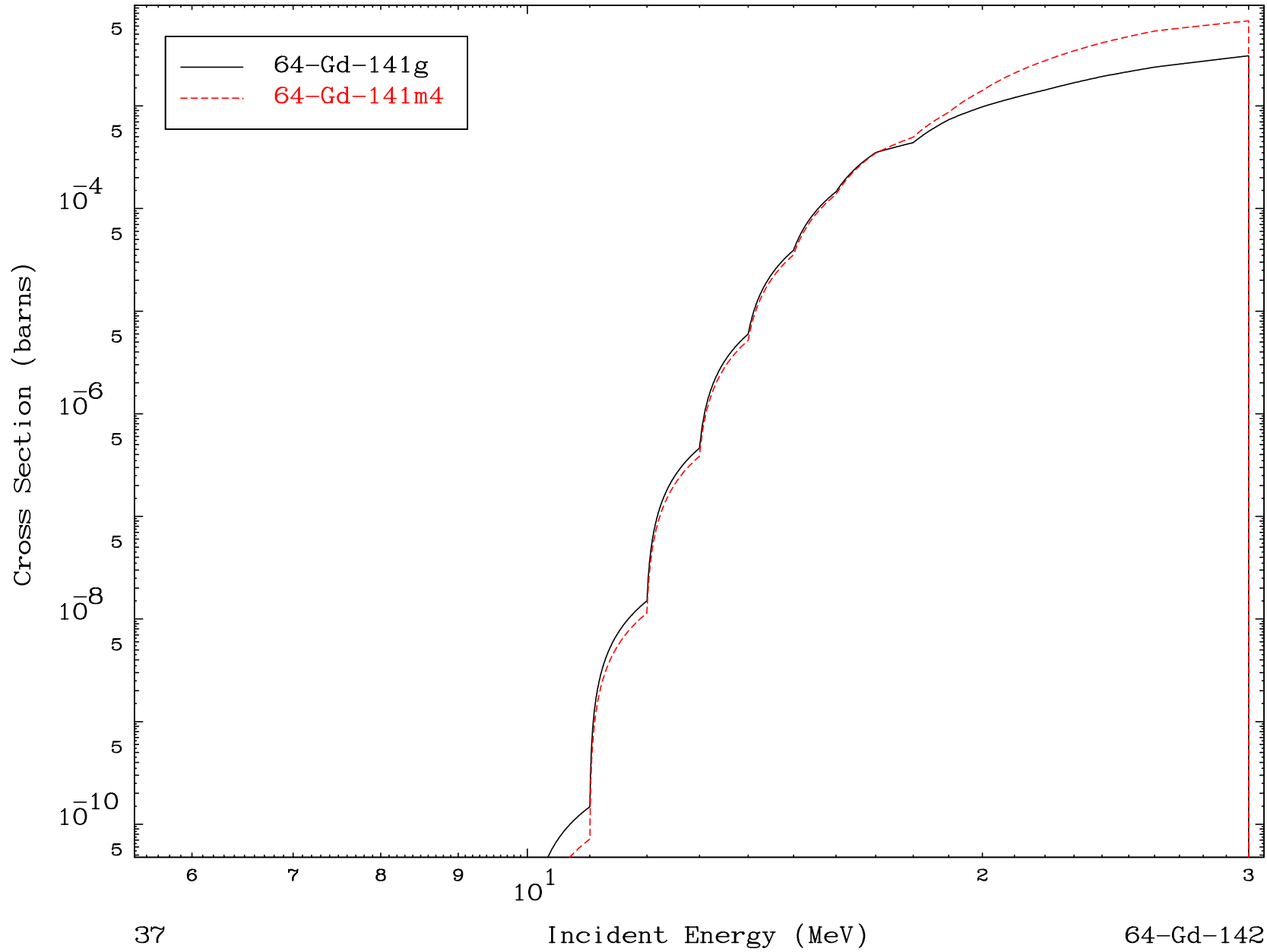
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

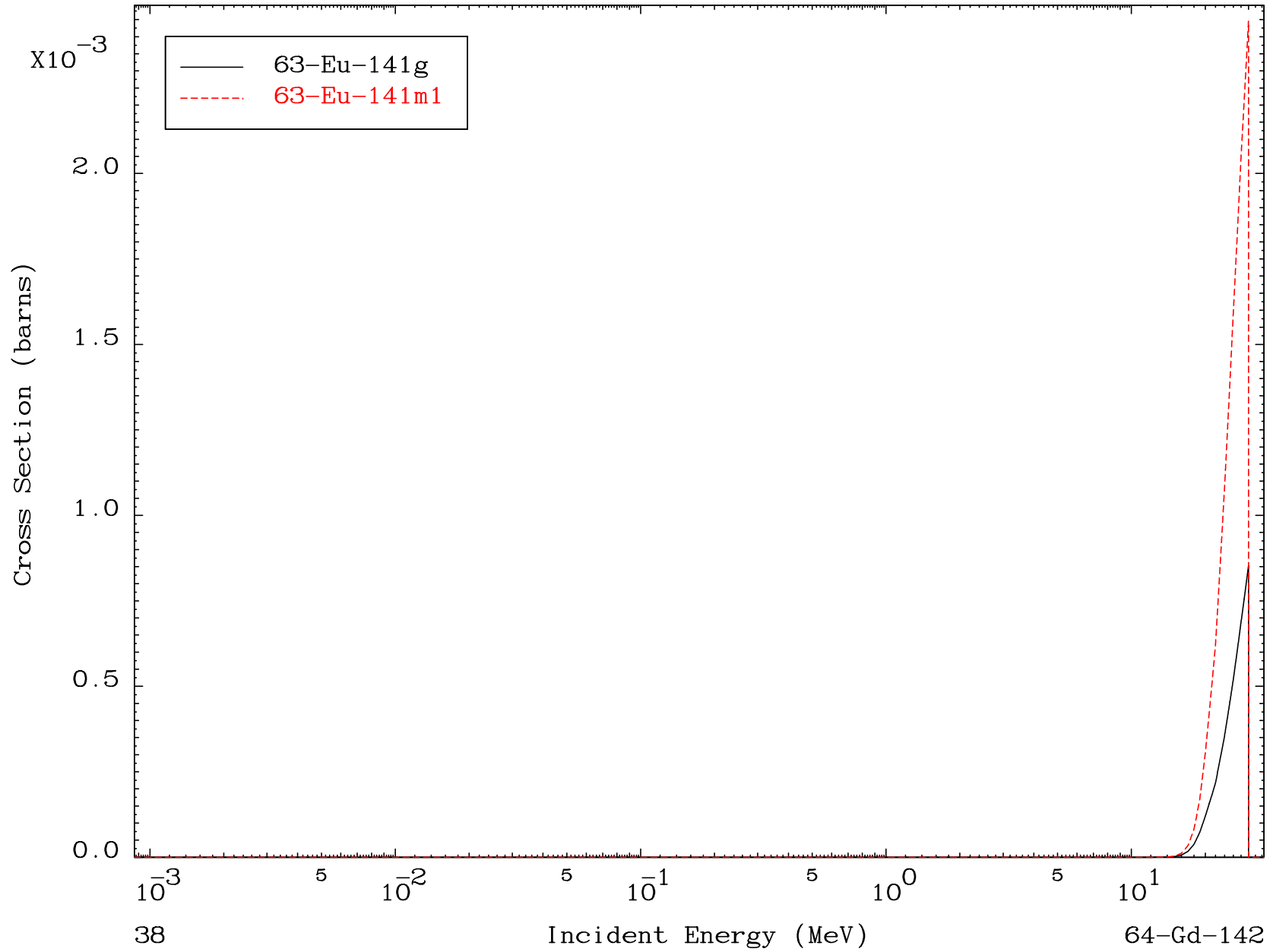


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(d,He-3)

64-Gd-142

Radionuclide Production Cross Section

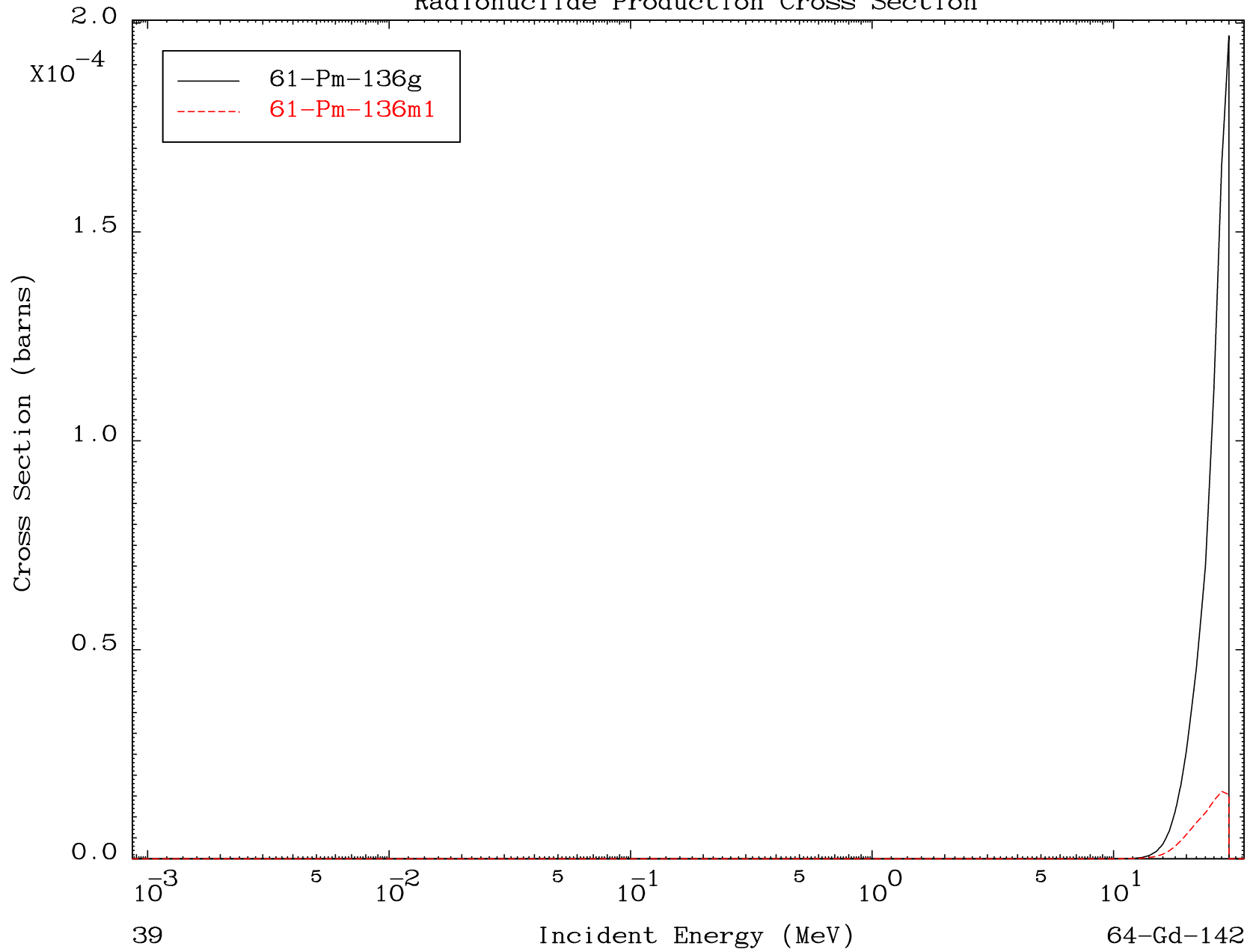


MAT 6395

(d,2 α)

64-Gd-142

Radionuclide Production Cross Section

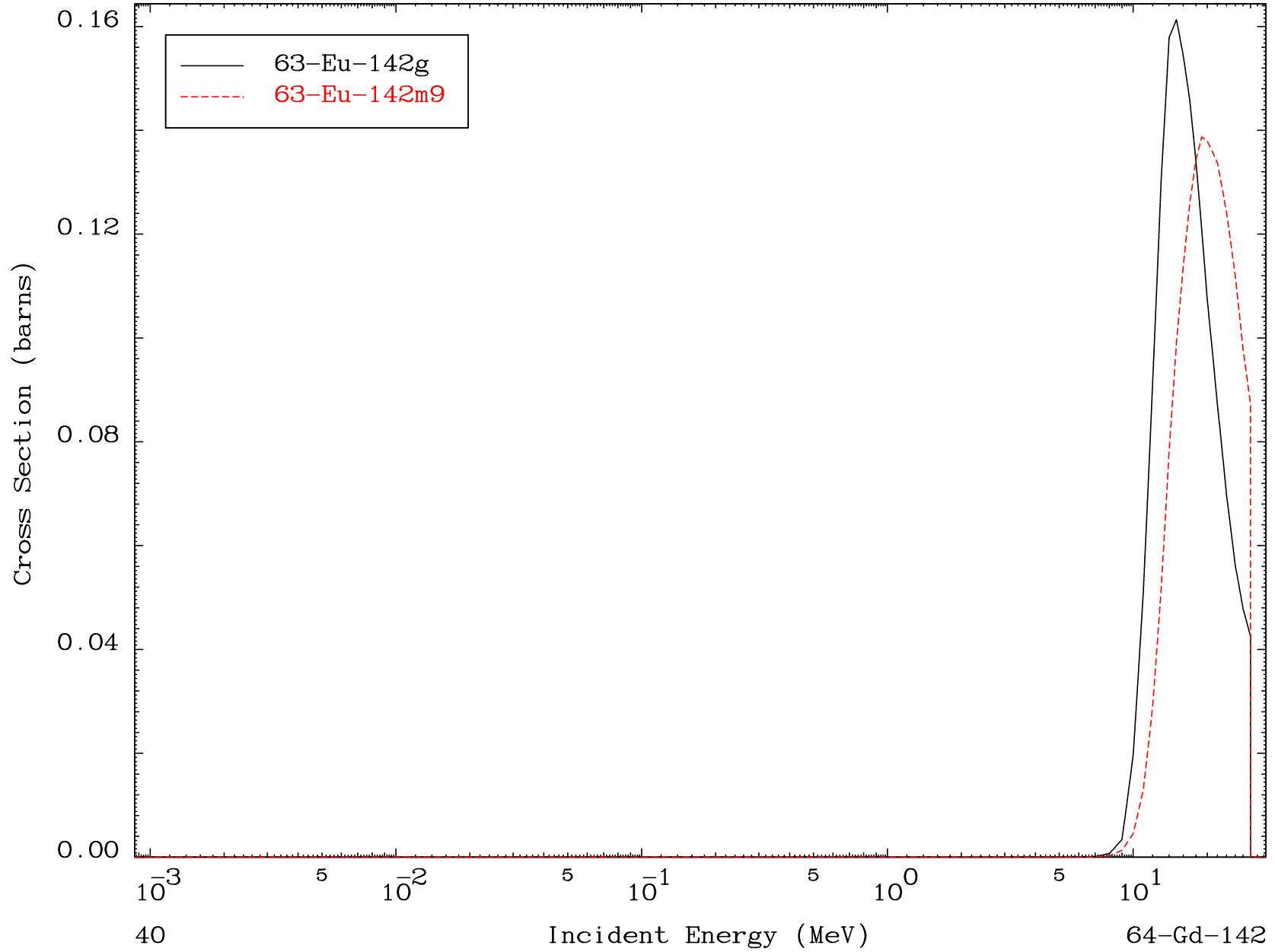


MAT 6395

(d,2p)

64-Gd-142

Radionuclide Production Cross Section

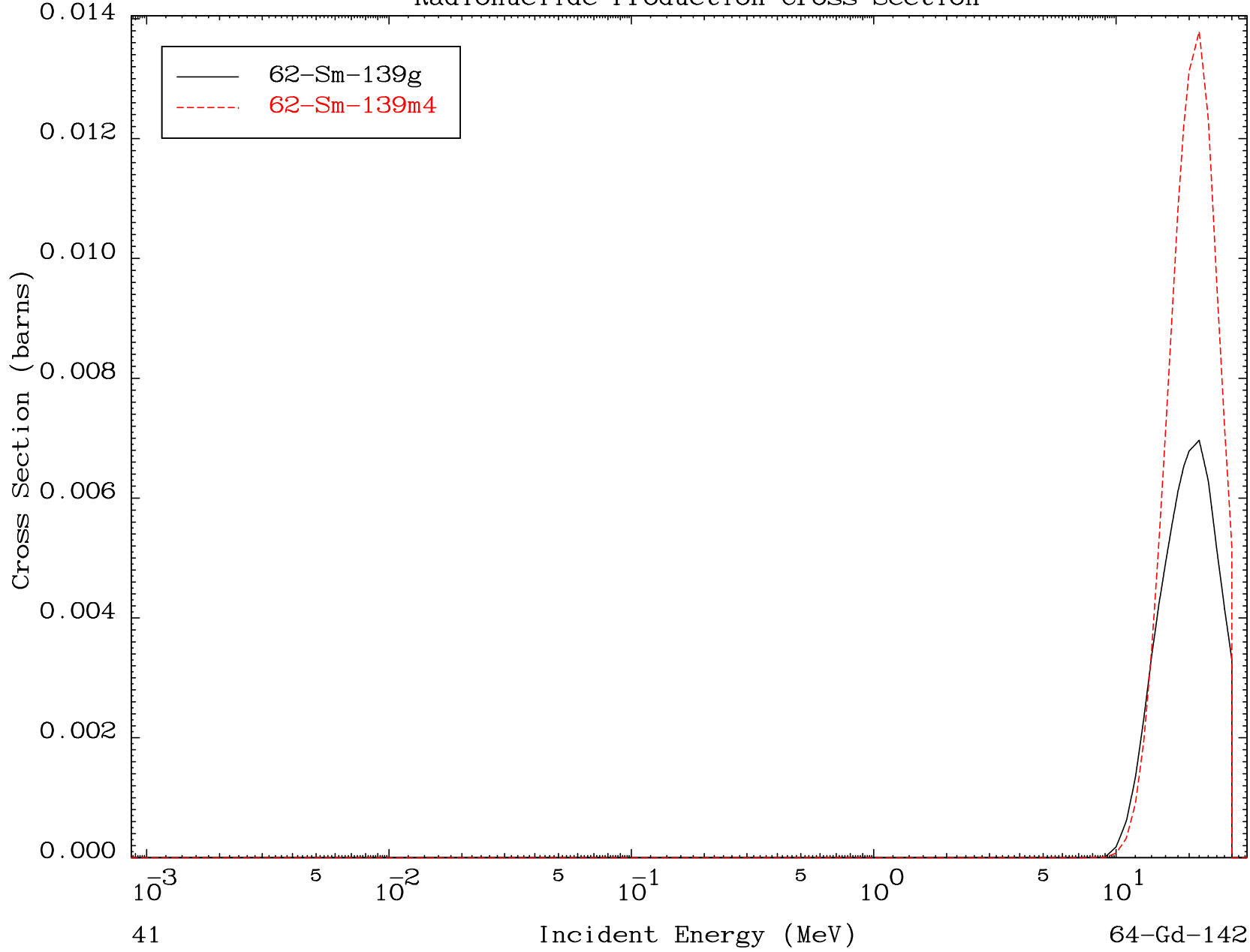


MAT 6395

(d,p) α

64-Gd-142

Radionuclide Production Cross Section



Radionuclide Production Cross Section

