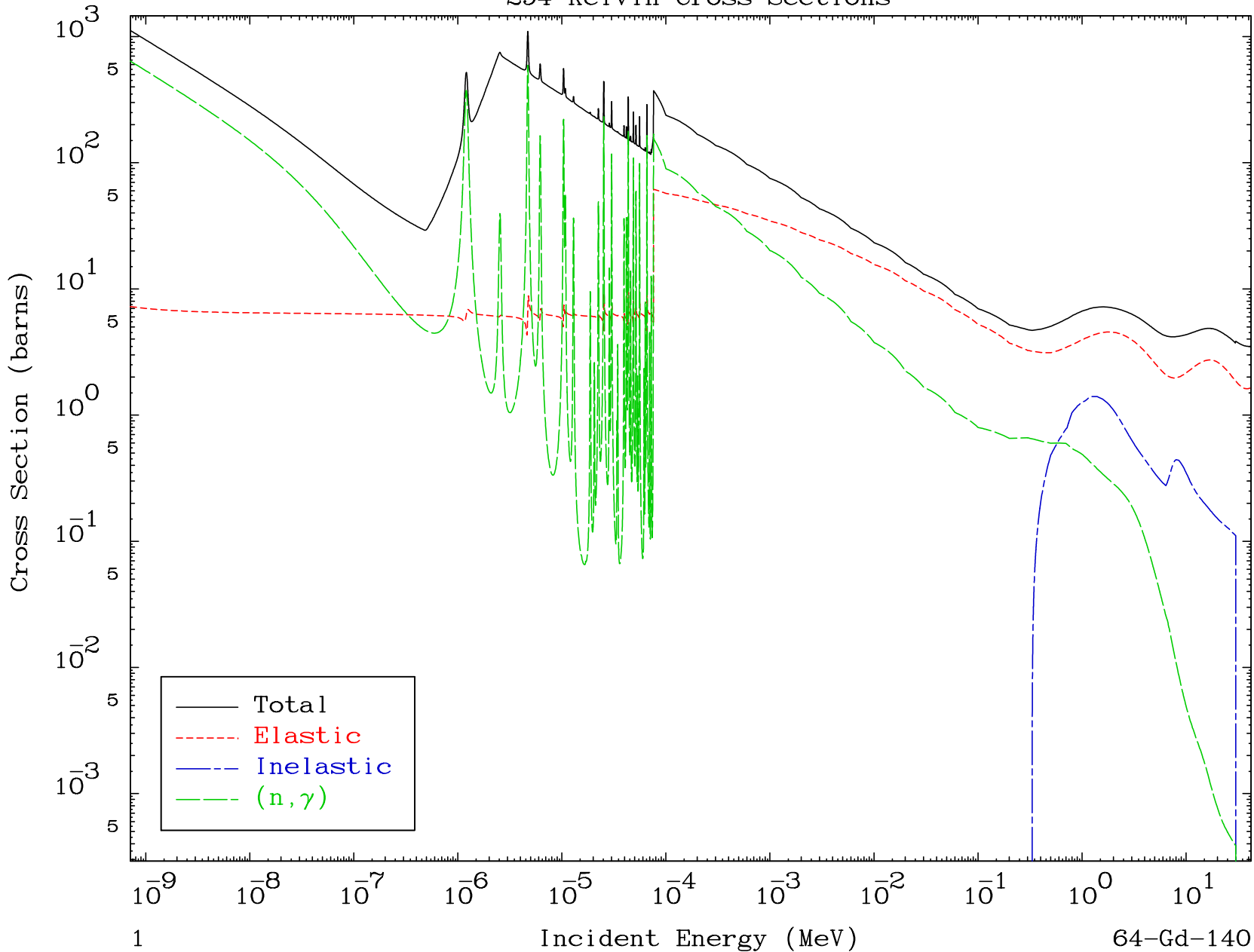
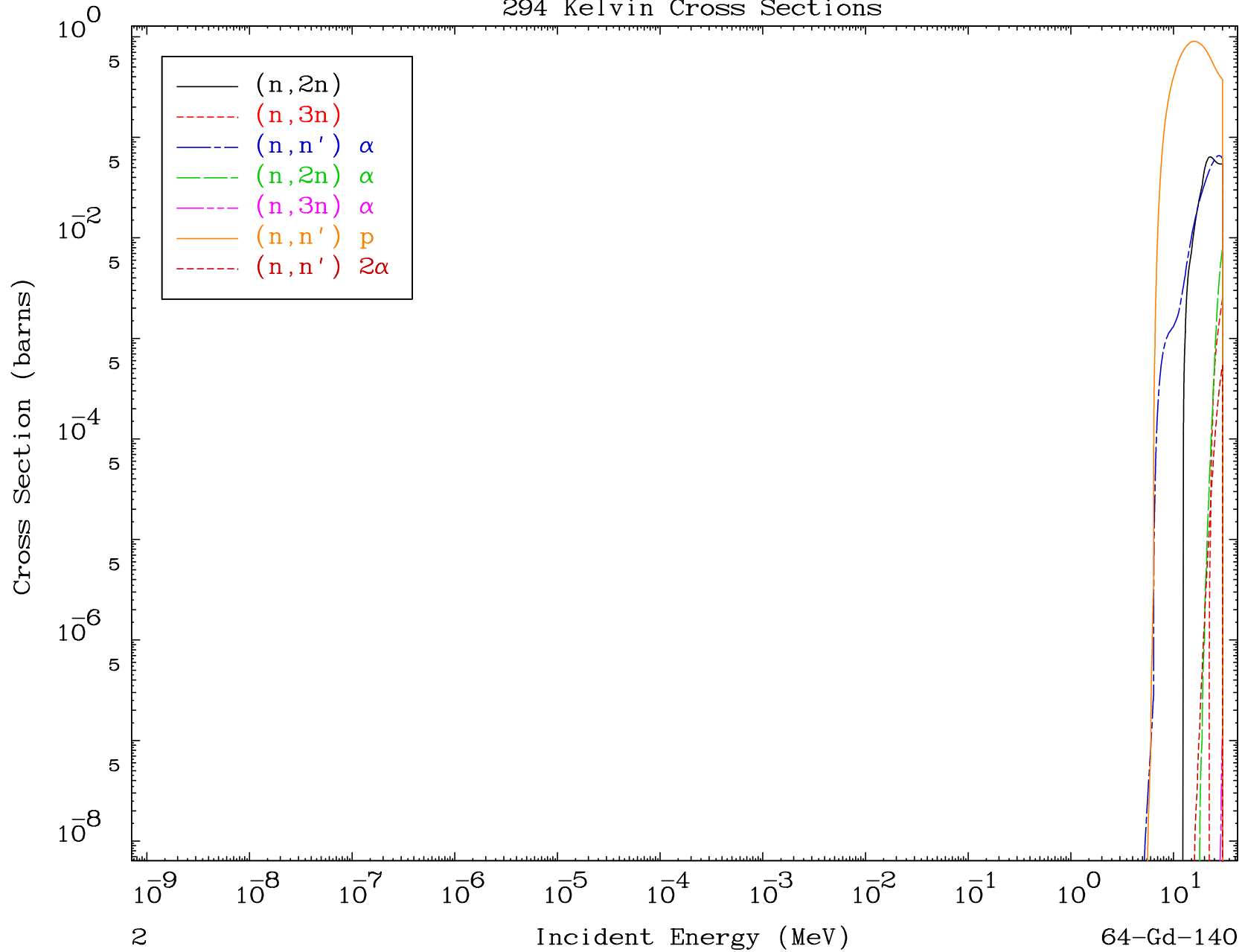


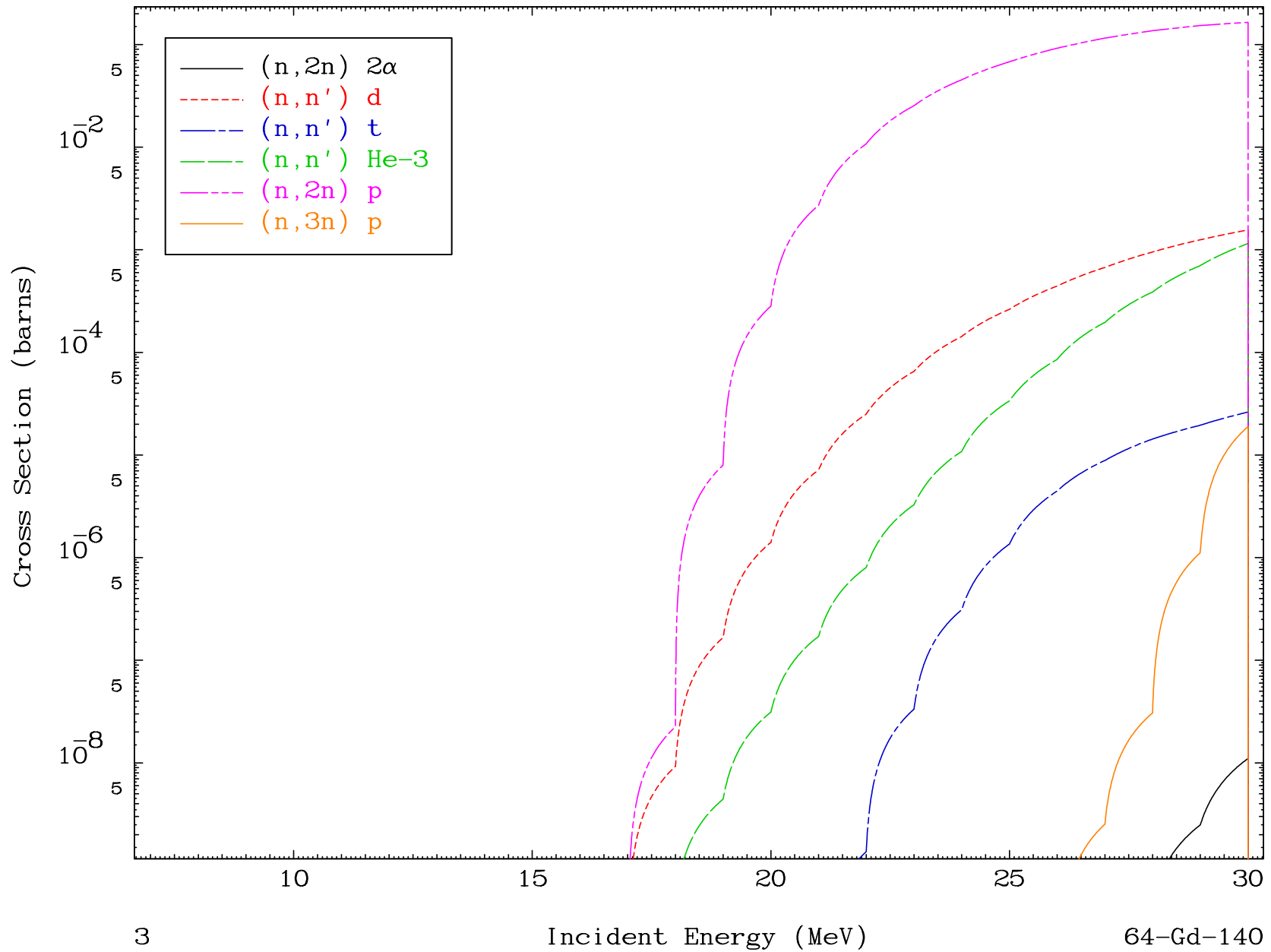
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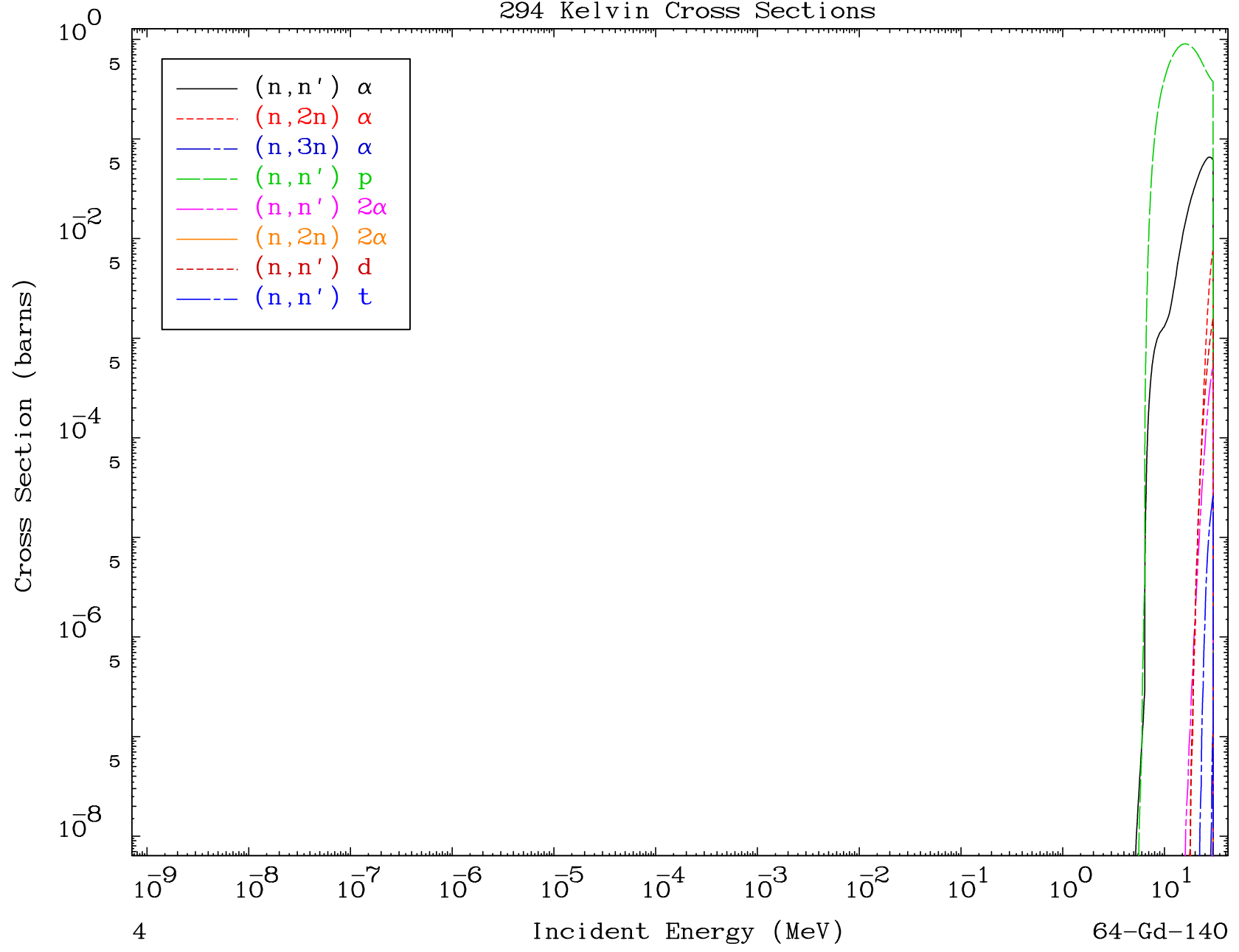
Major  
294 Kelvin Cross Sections

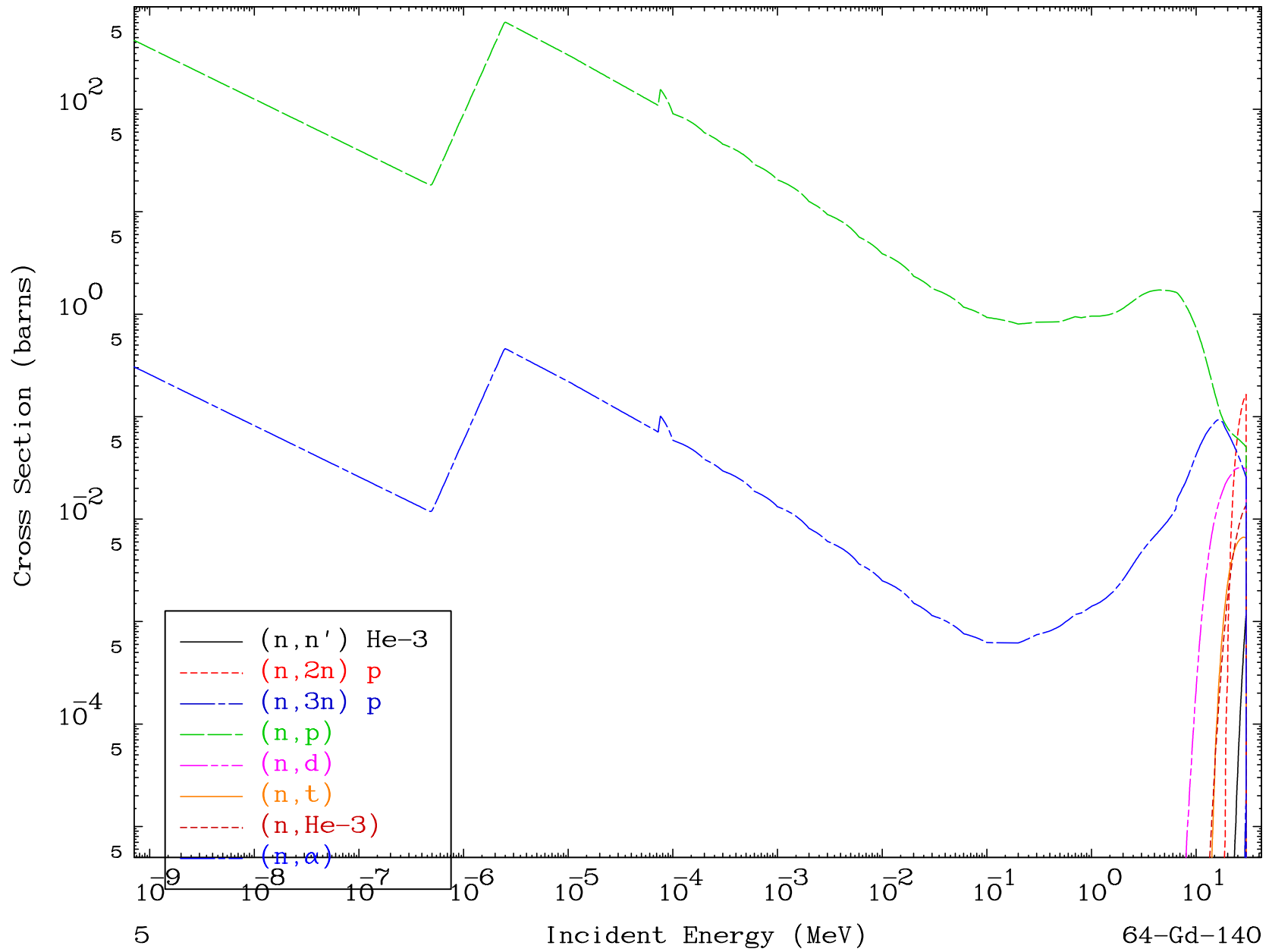
64-Gd-140

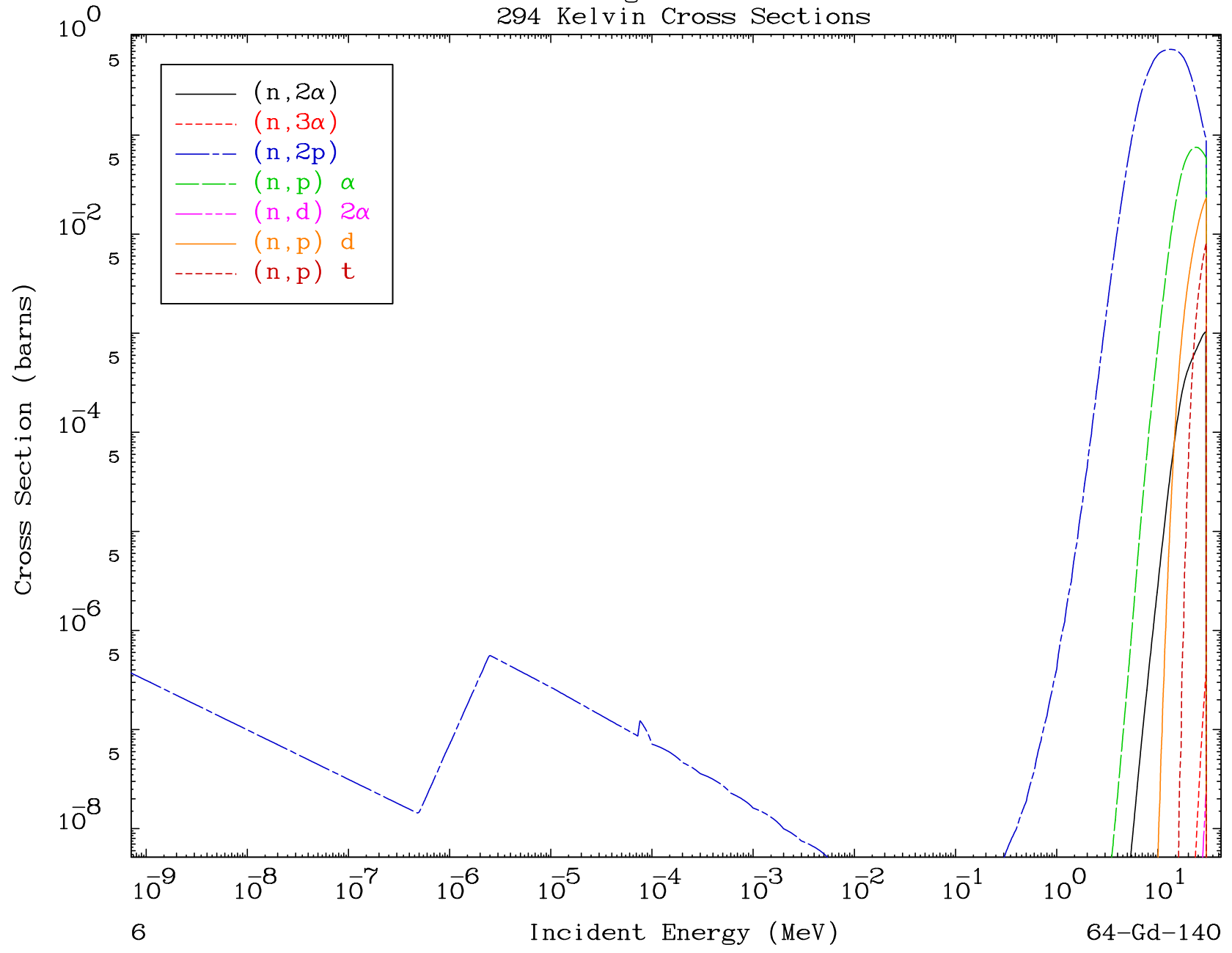


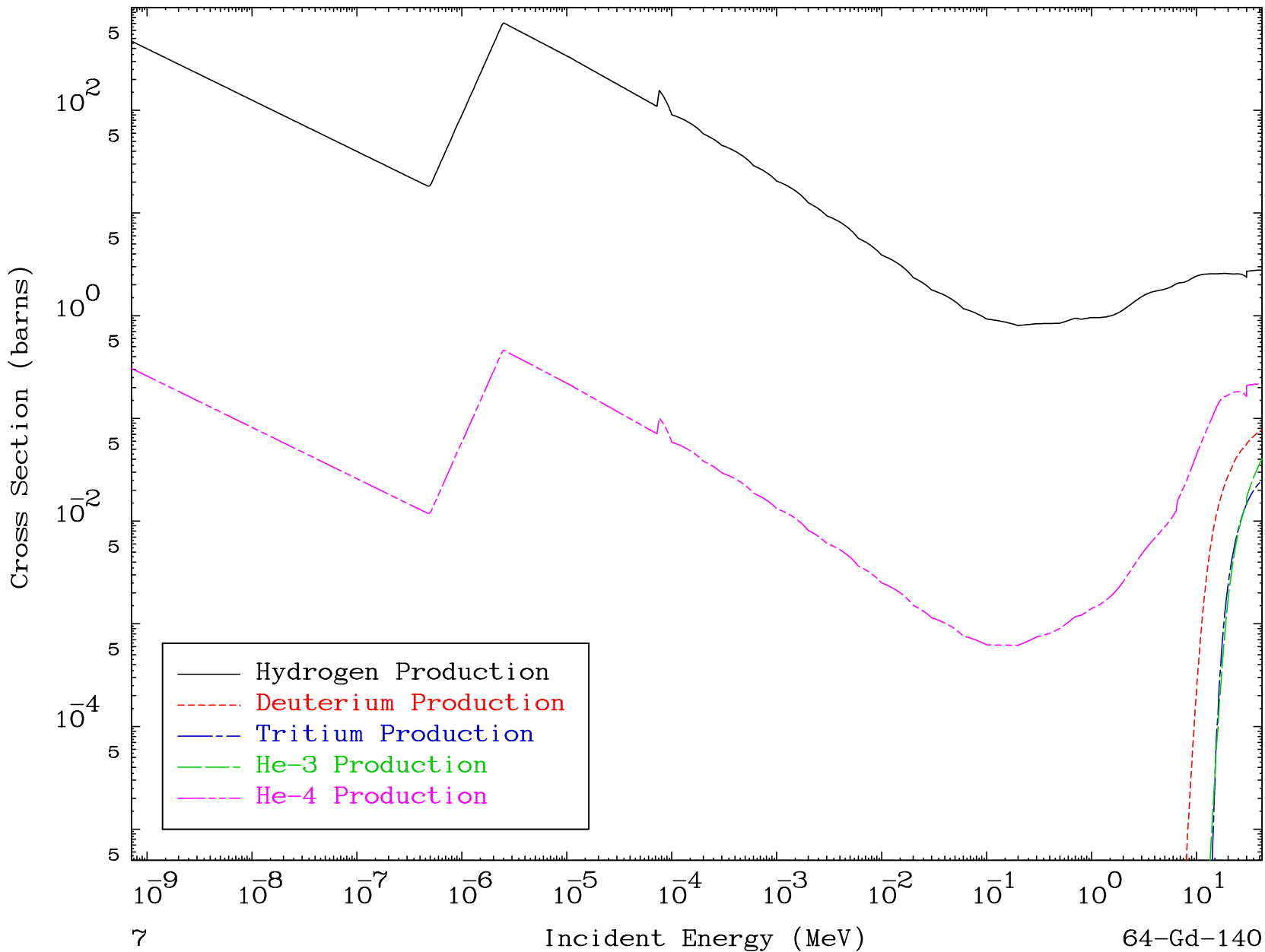








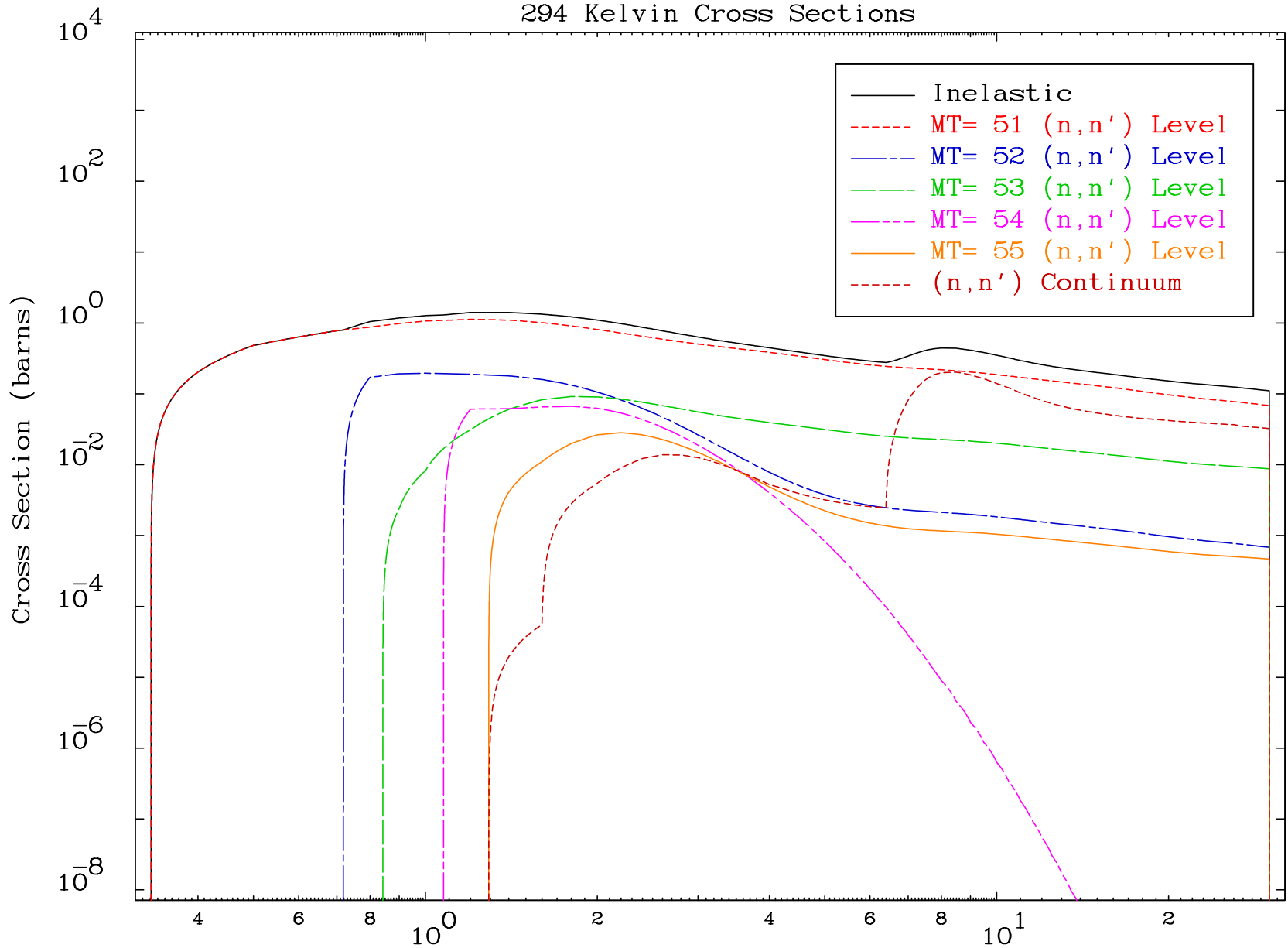




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(n,n') Level  
294 Kelvin Cross Sections

64-Gd-140



8

Incident Energy (MeV)

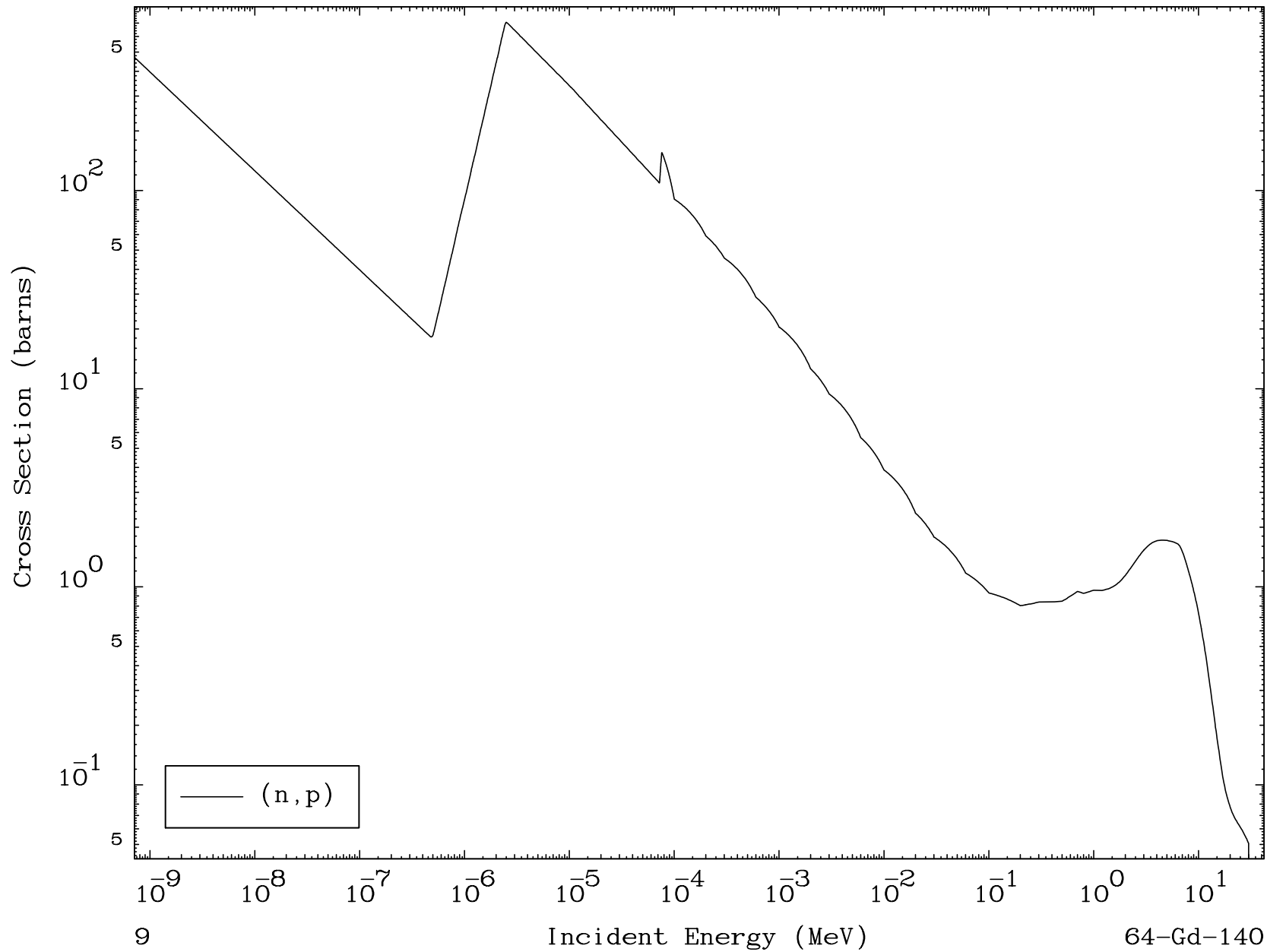
64-Gd-140



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(n,p) Levels  
294 Kelvin Cross Sections

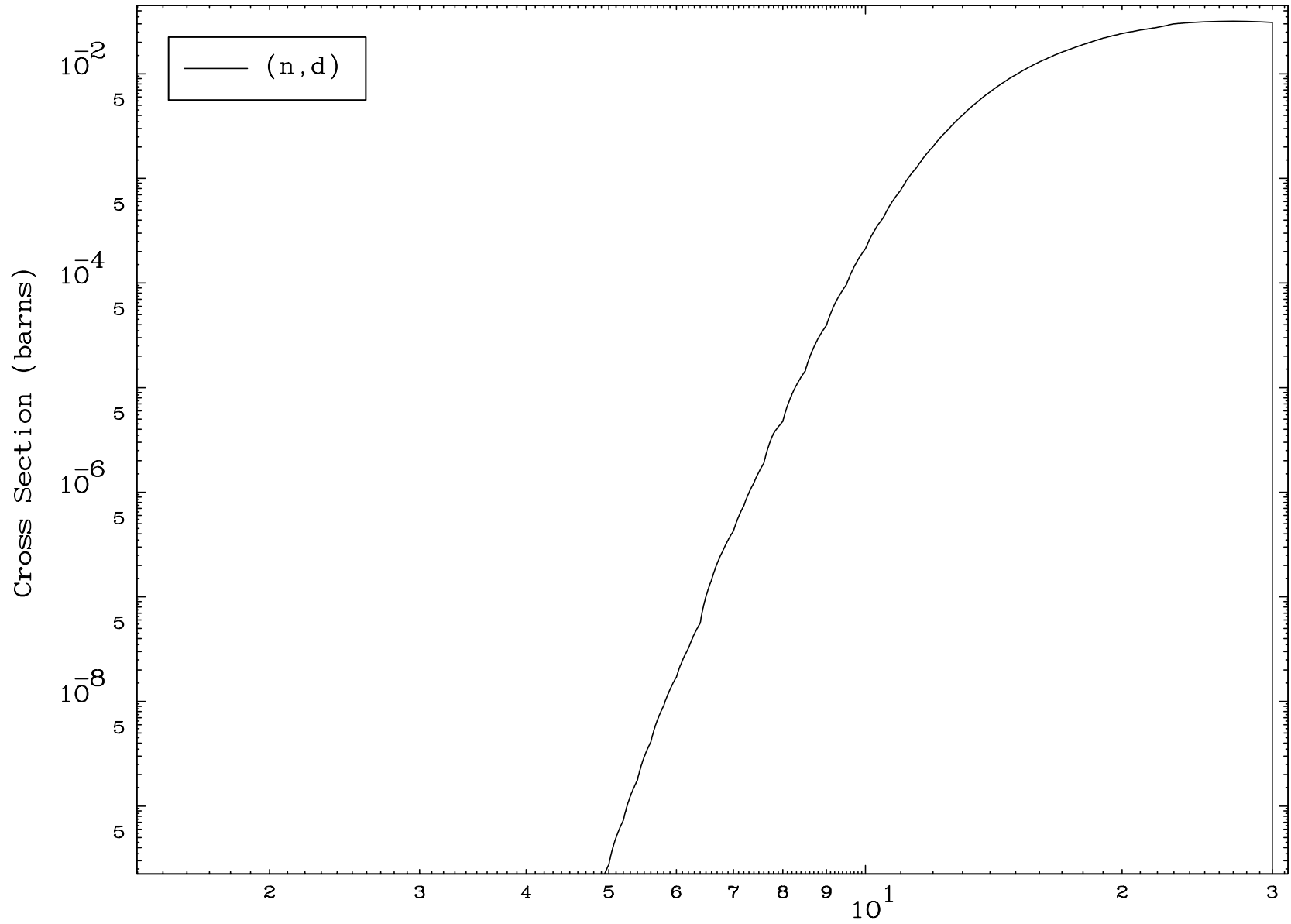
64-Gd-140



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(n,d) Levels  
294 Kelvin Cross Sections

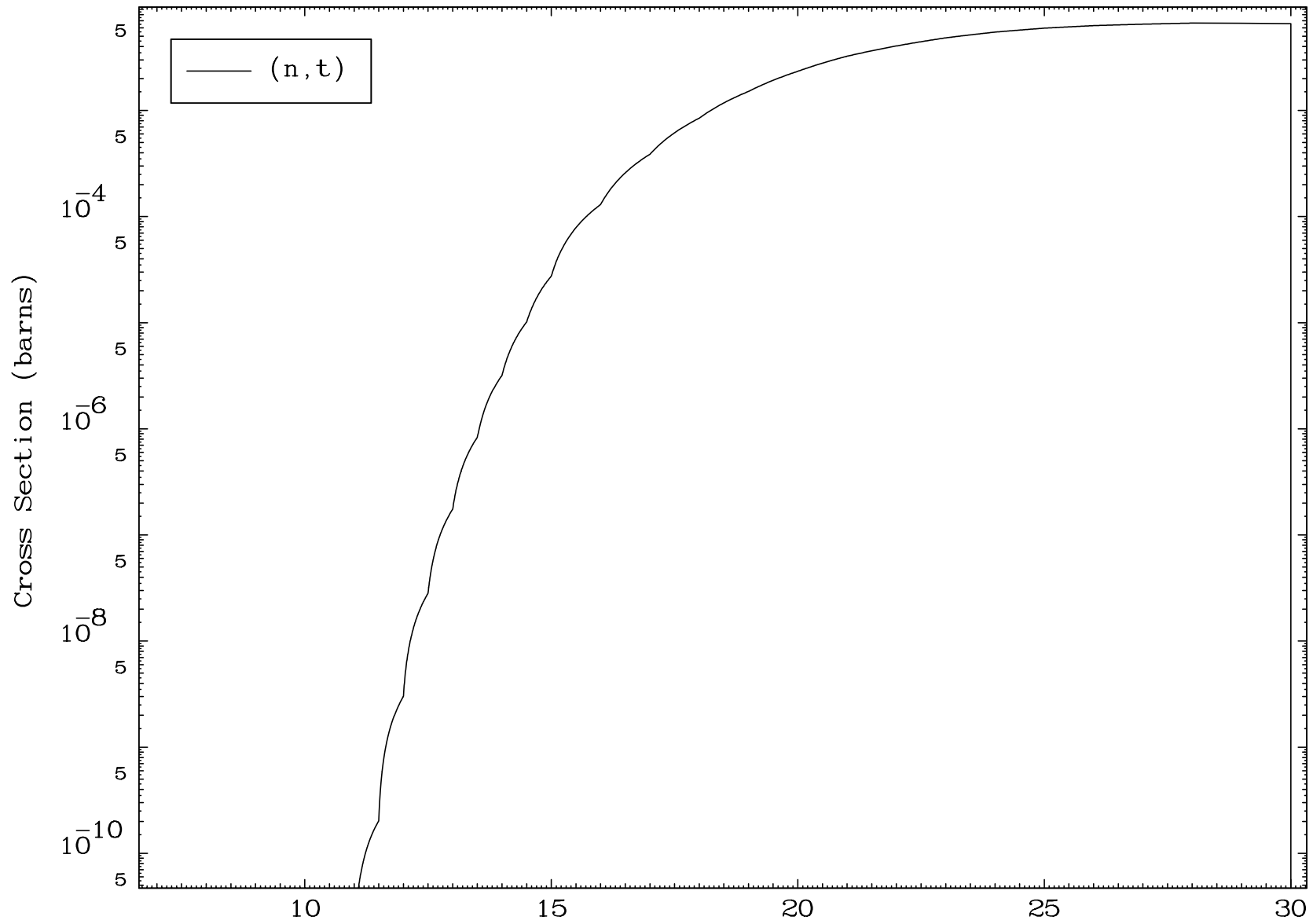
64-Gd-140

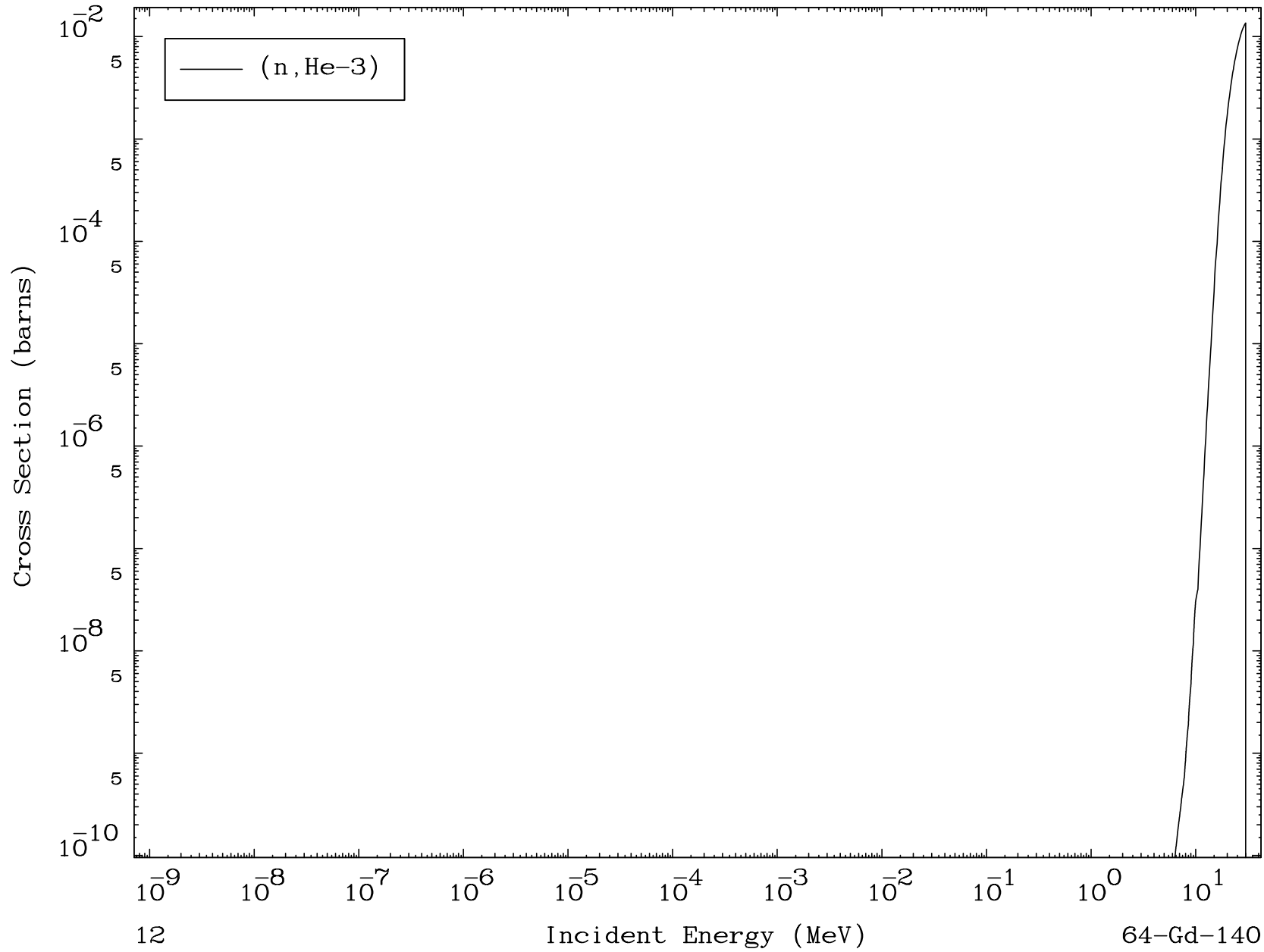


10

Incident Energy (MeV)

64-Gd-140

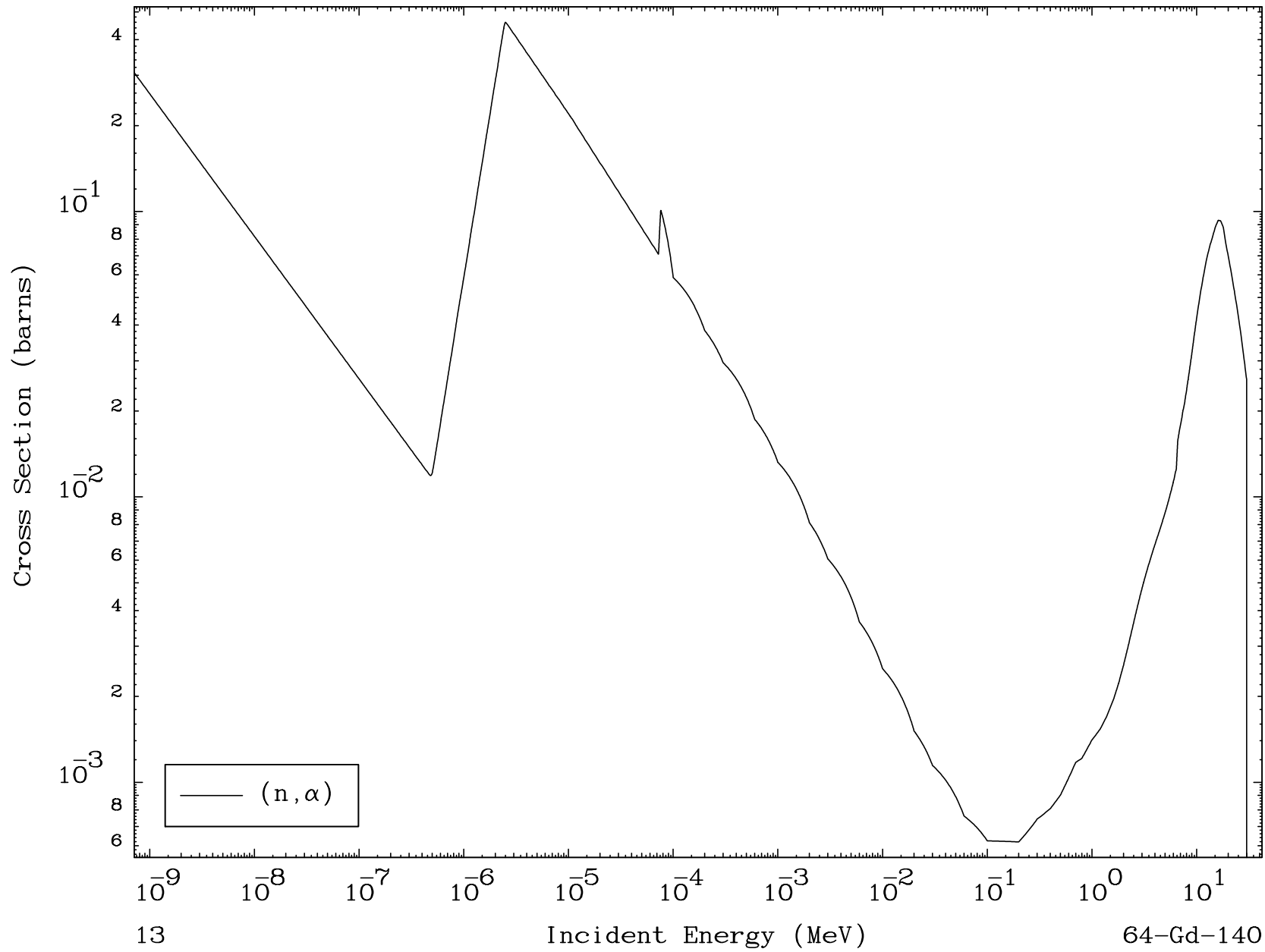




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(n,  $\alpha$ ) Levels  
294 Kelvin Cross Sections

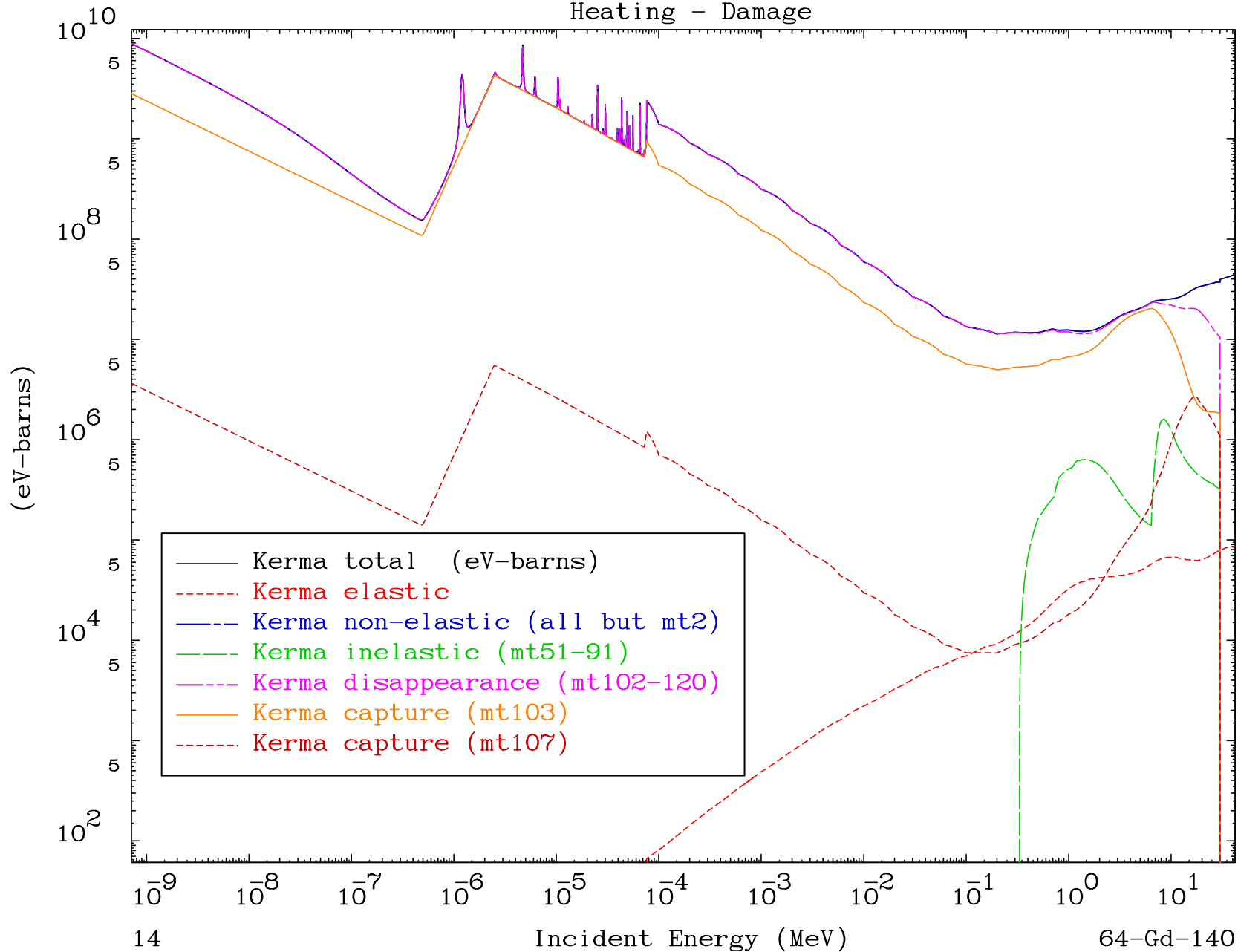
64-Gd-140



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Energy Release  
Heating - Damage

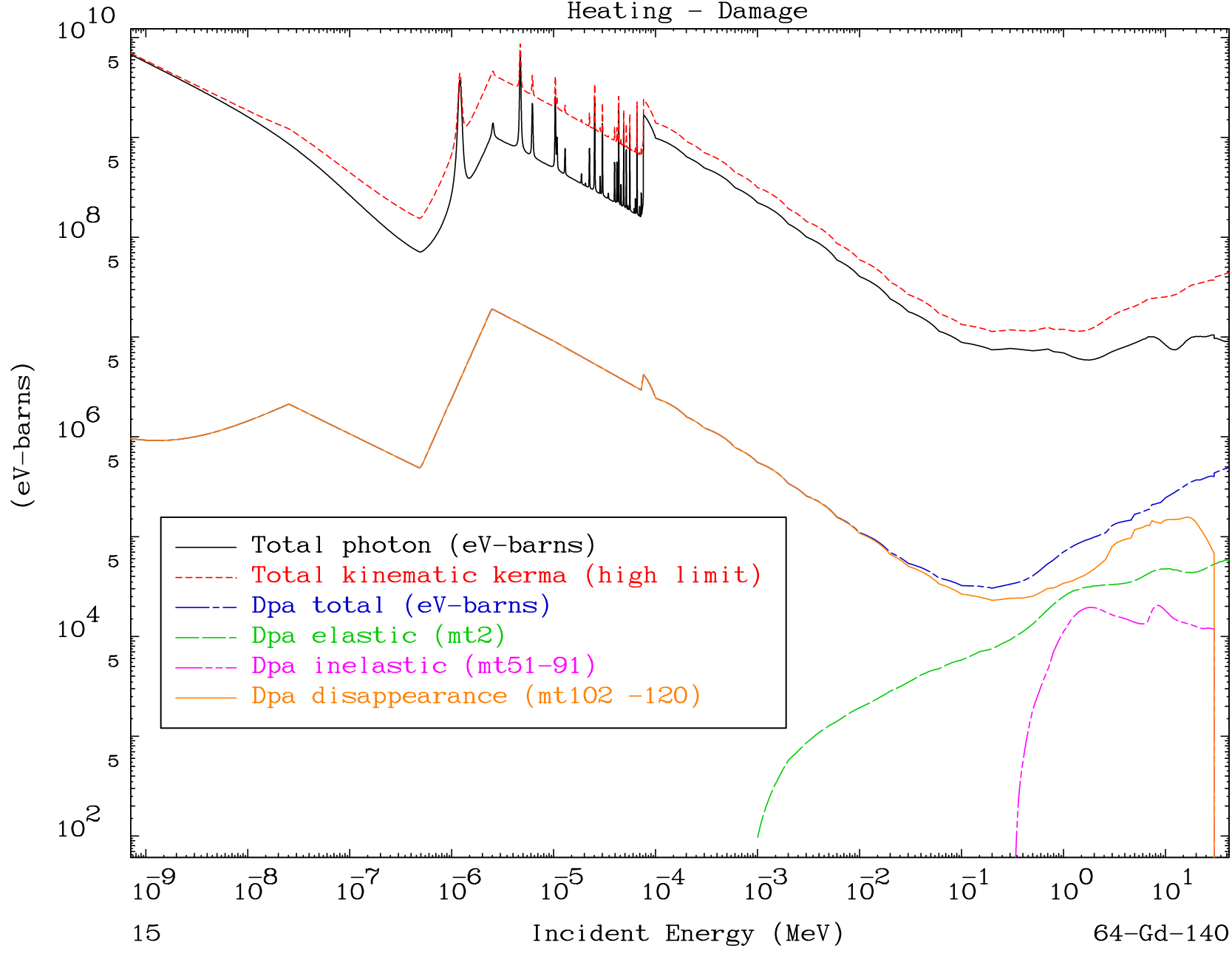
64-Gd-140

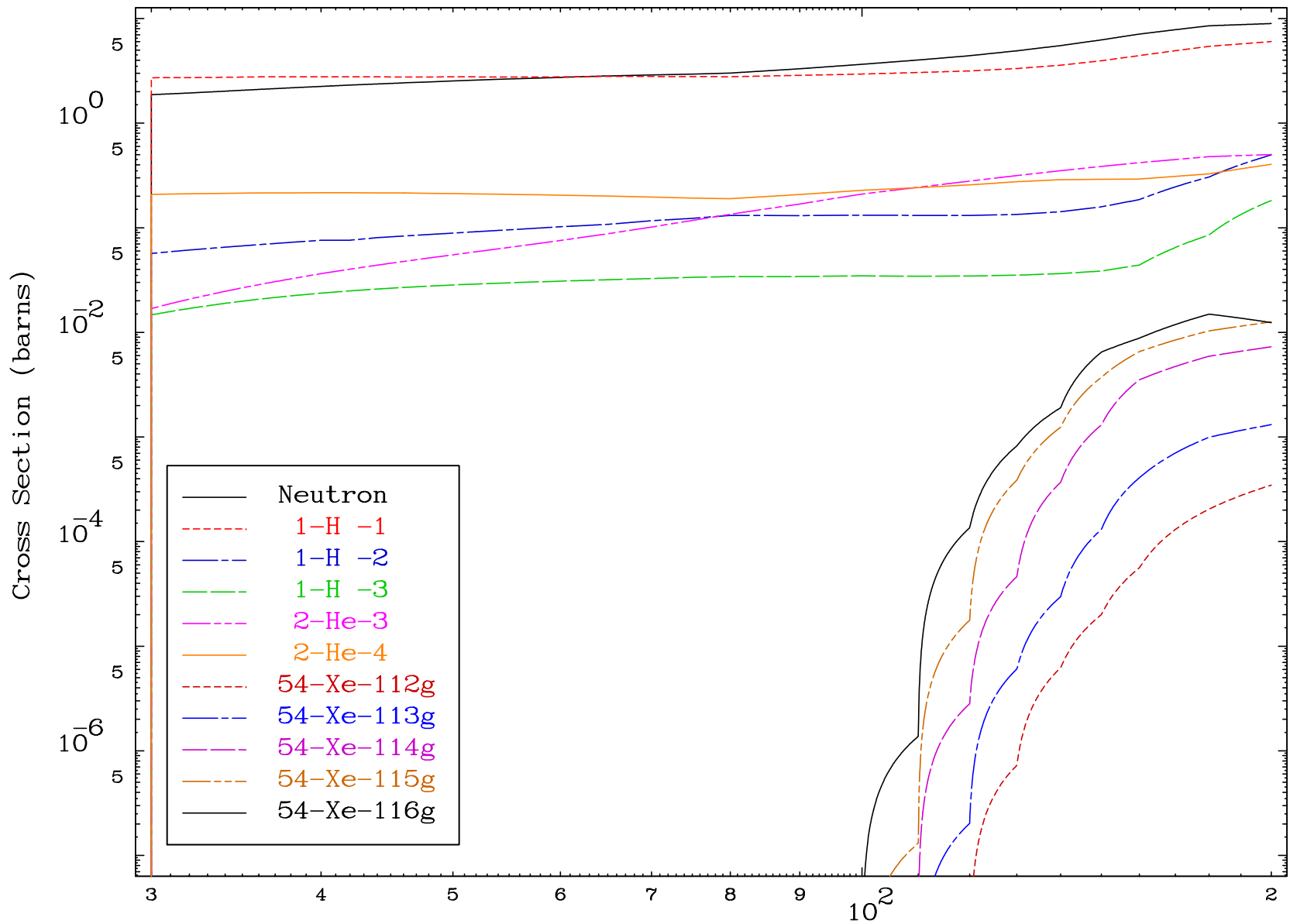


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Energy Release  
Heating - Damage

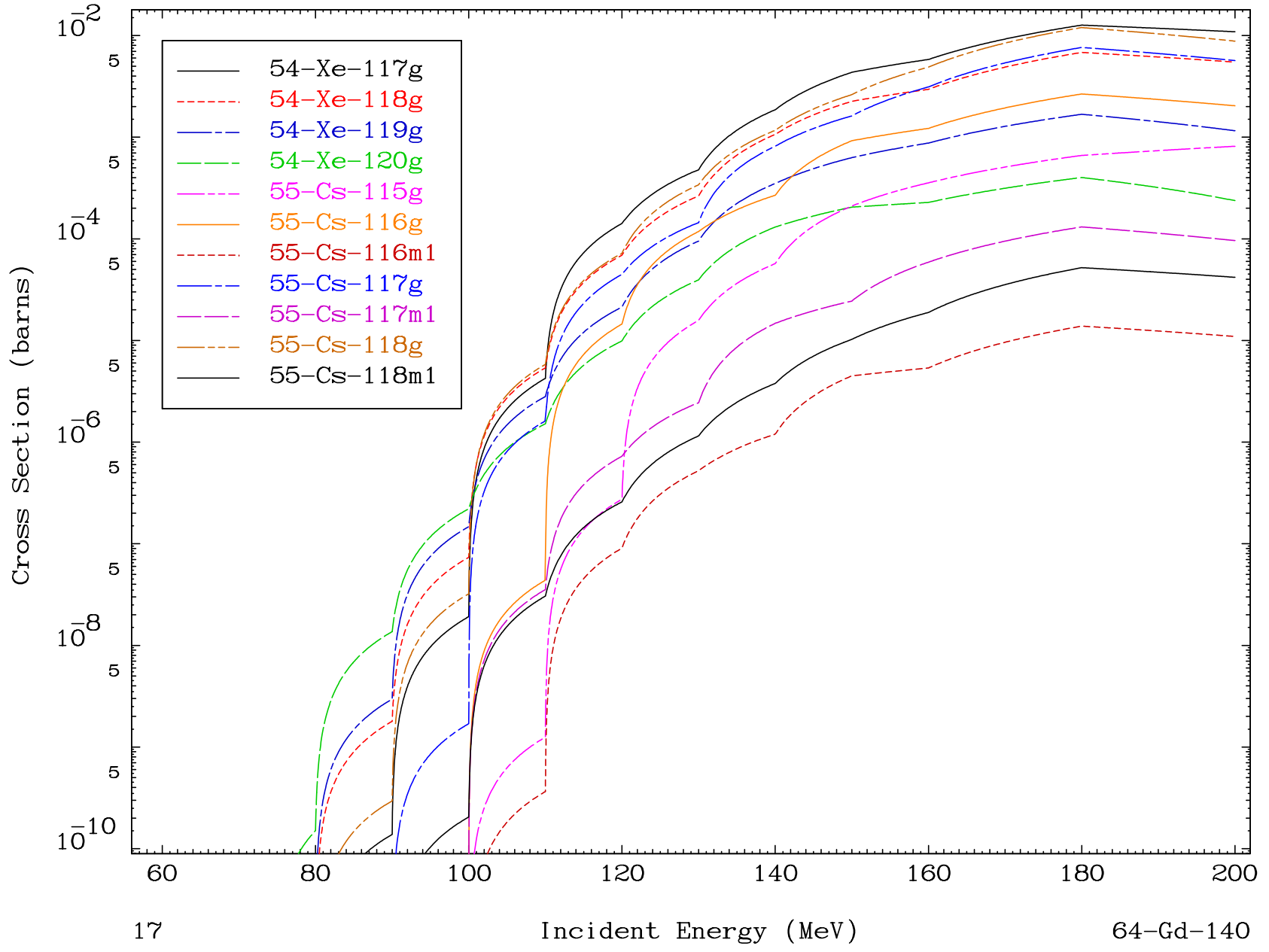
64-Gd-140







Radionuclide Production Cross Section

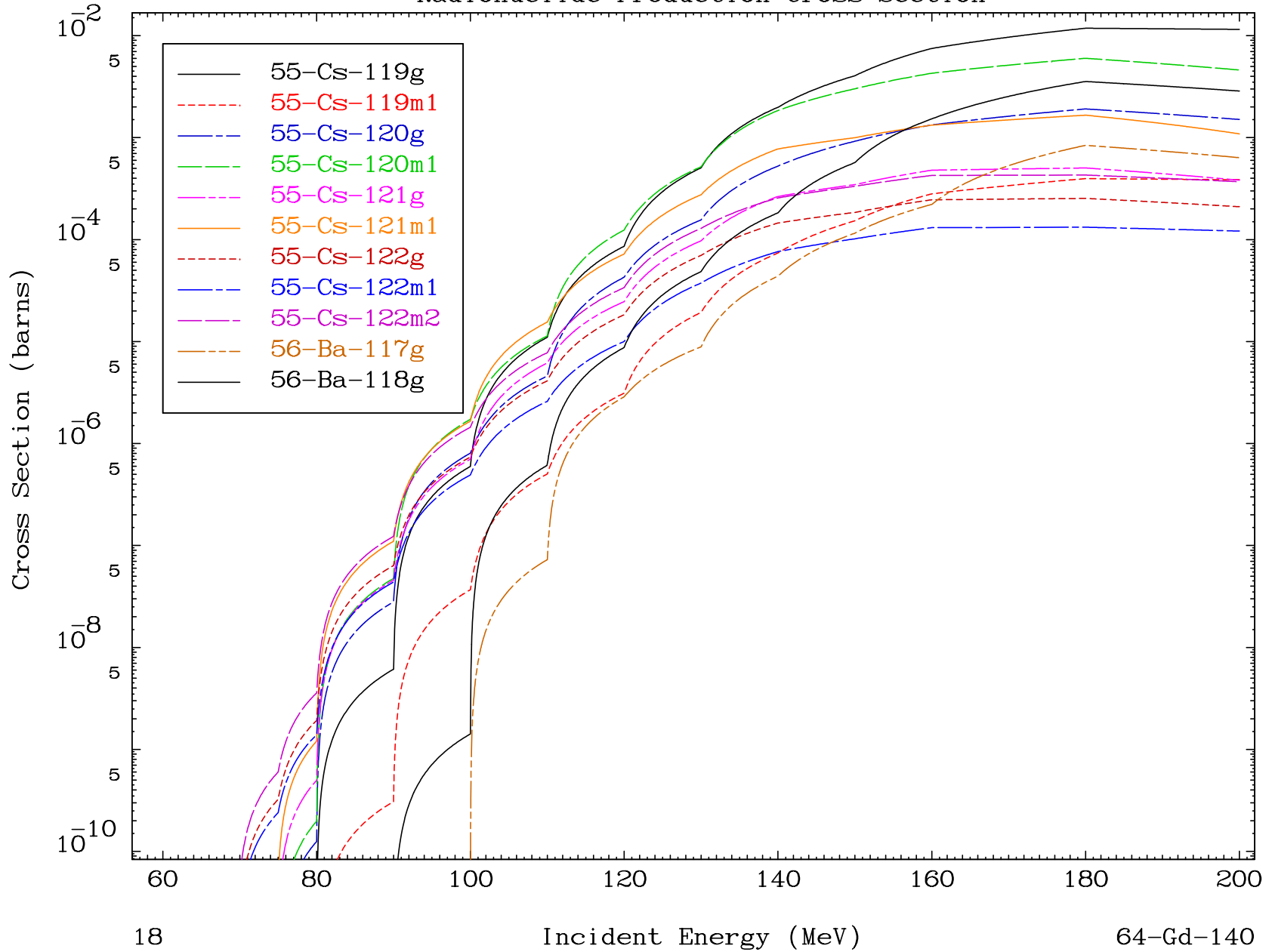


MAT 6389

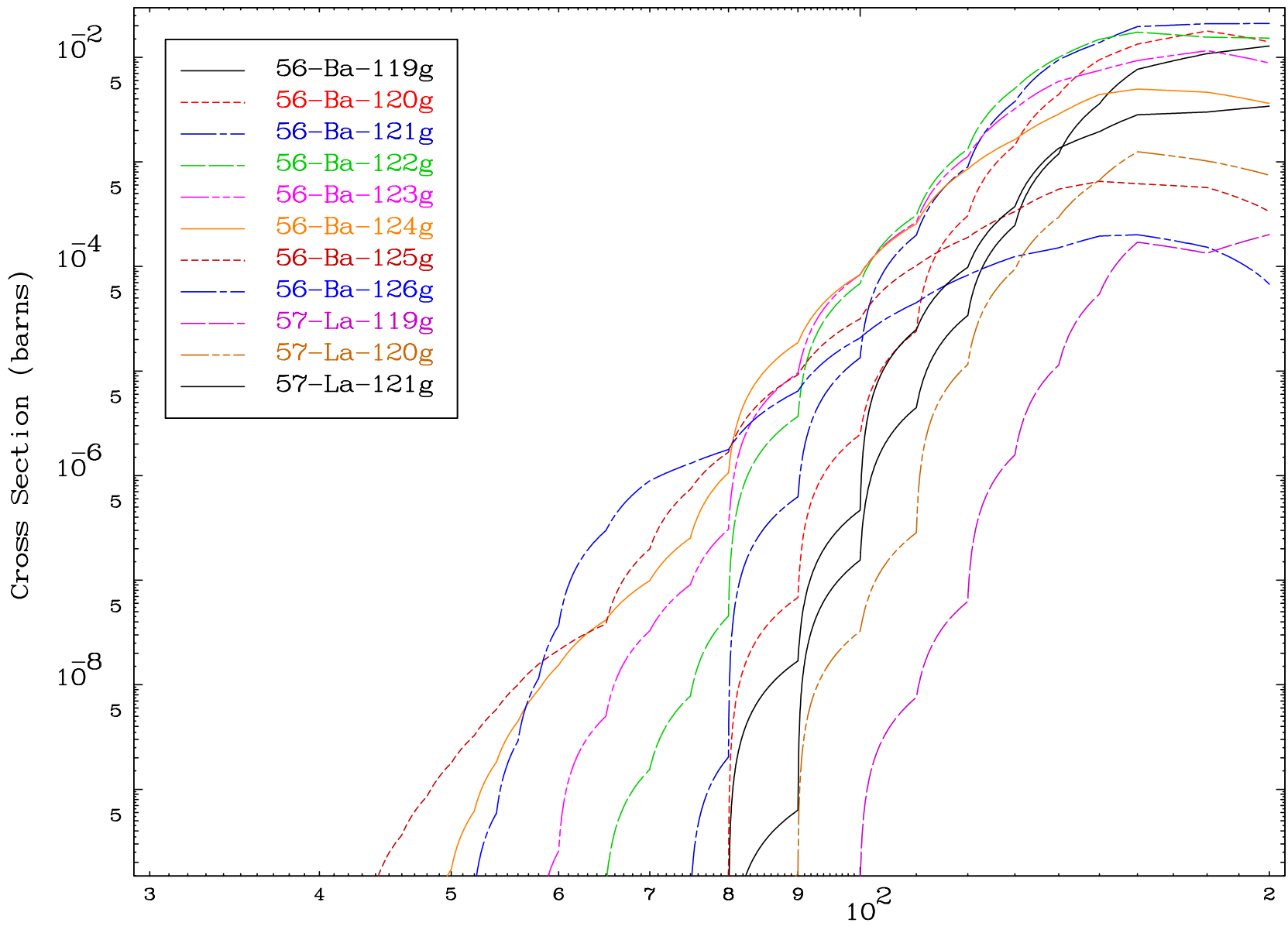
(n,remainder)

64-Gd-140

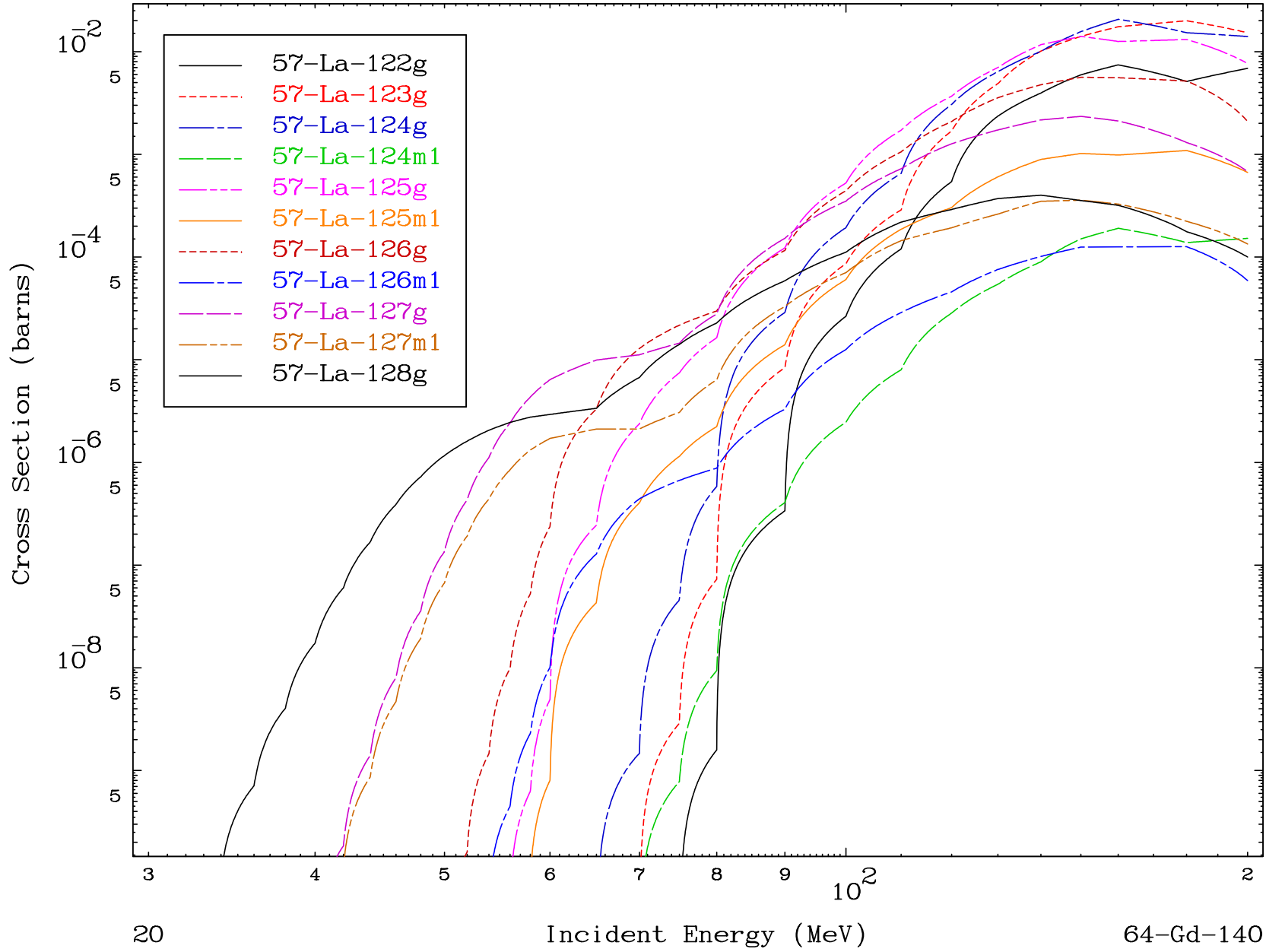
Radionuclide Production Cross Section

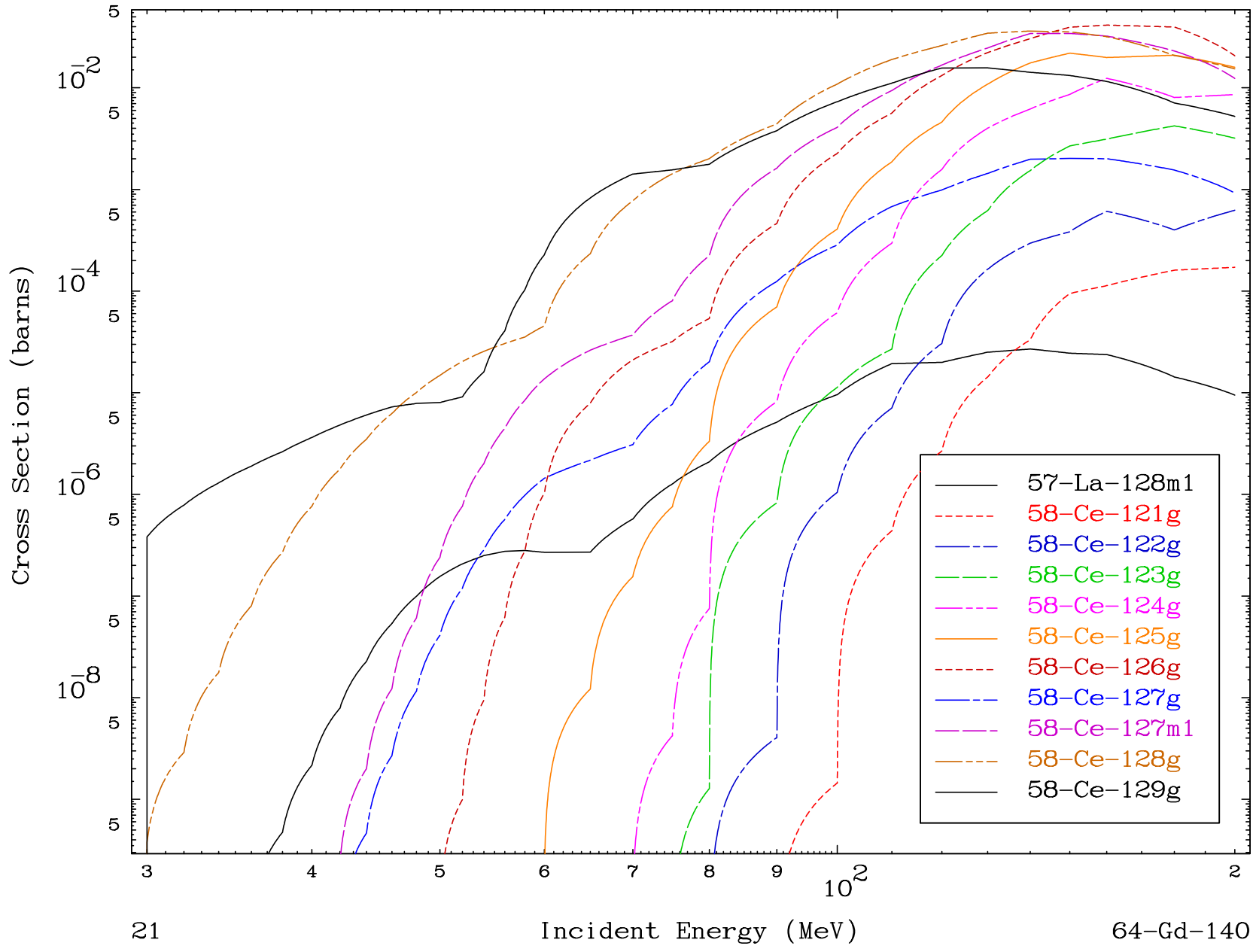


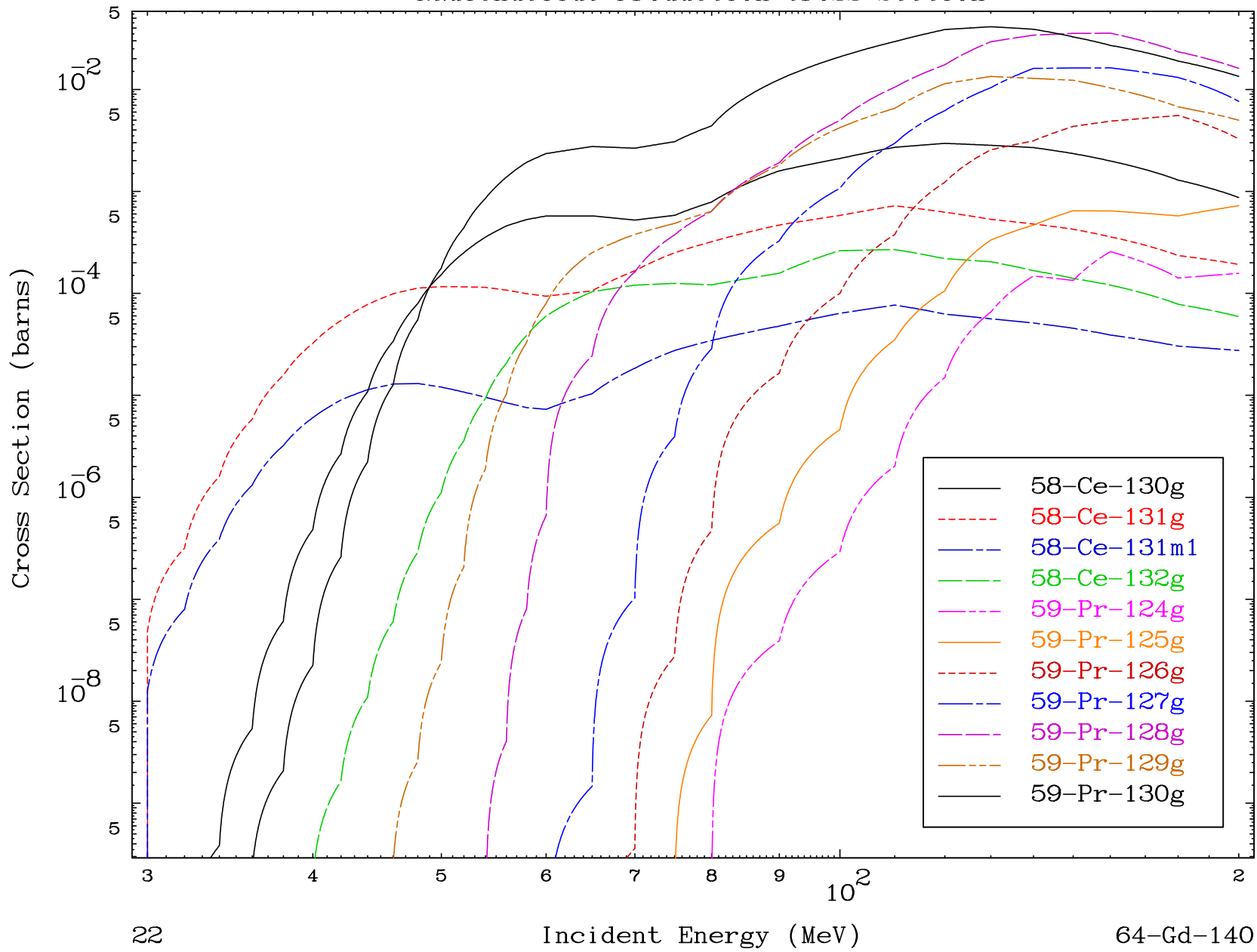
Radionuclide Production Cross Section



Radionuclide Production Cross Section



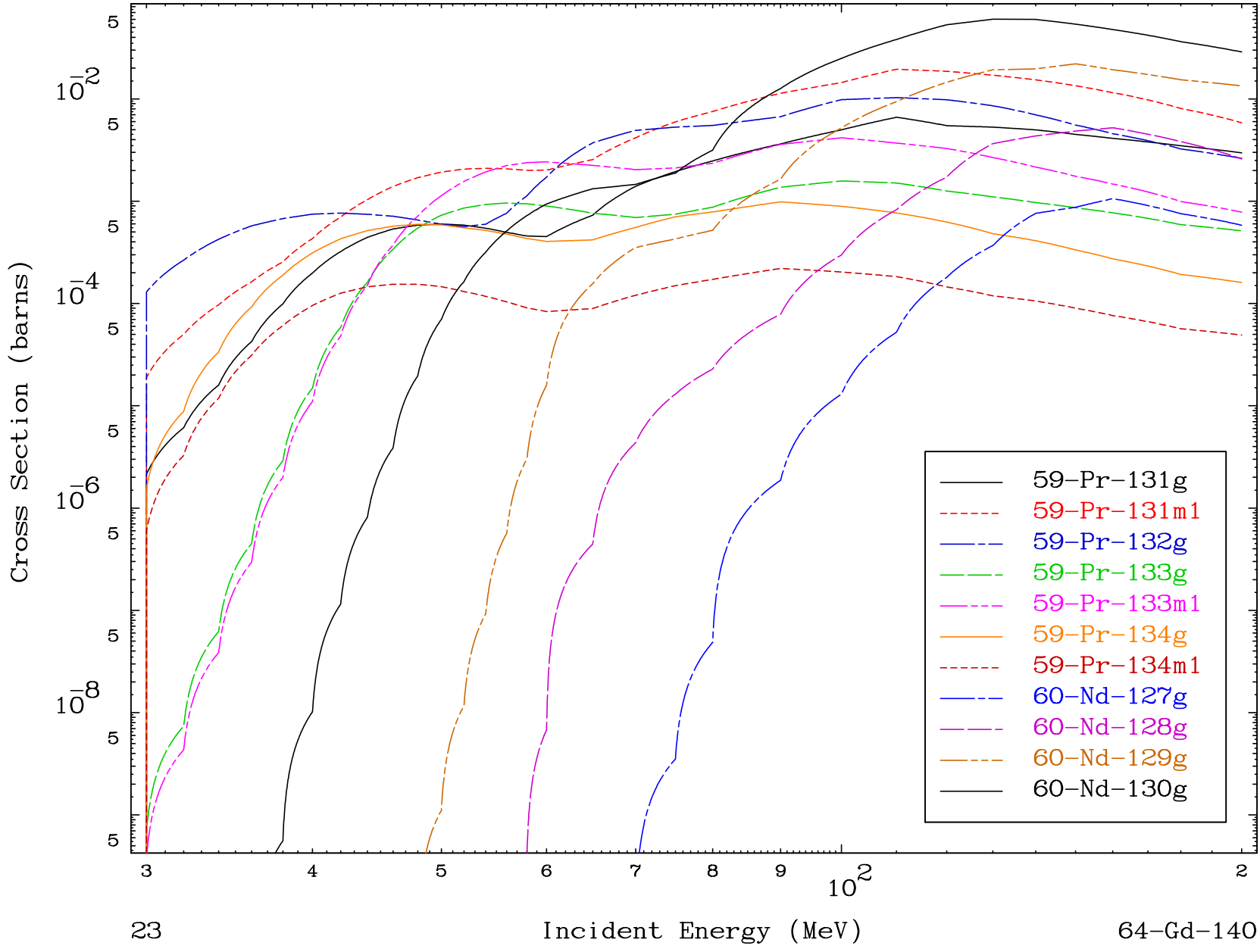


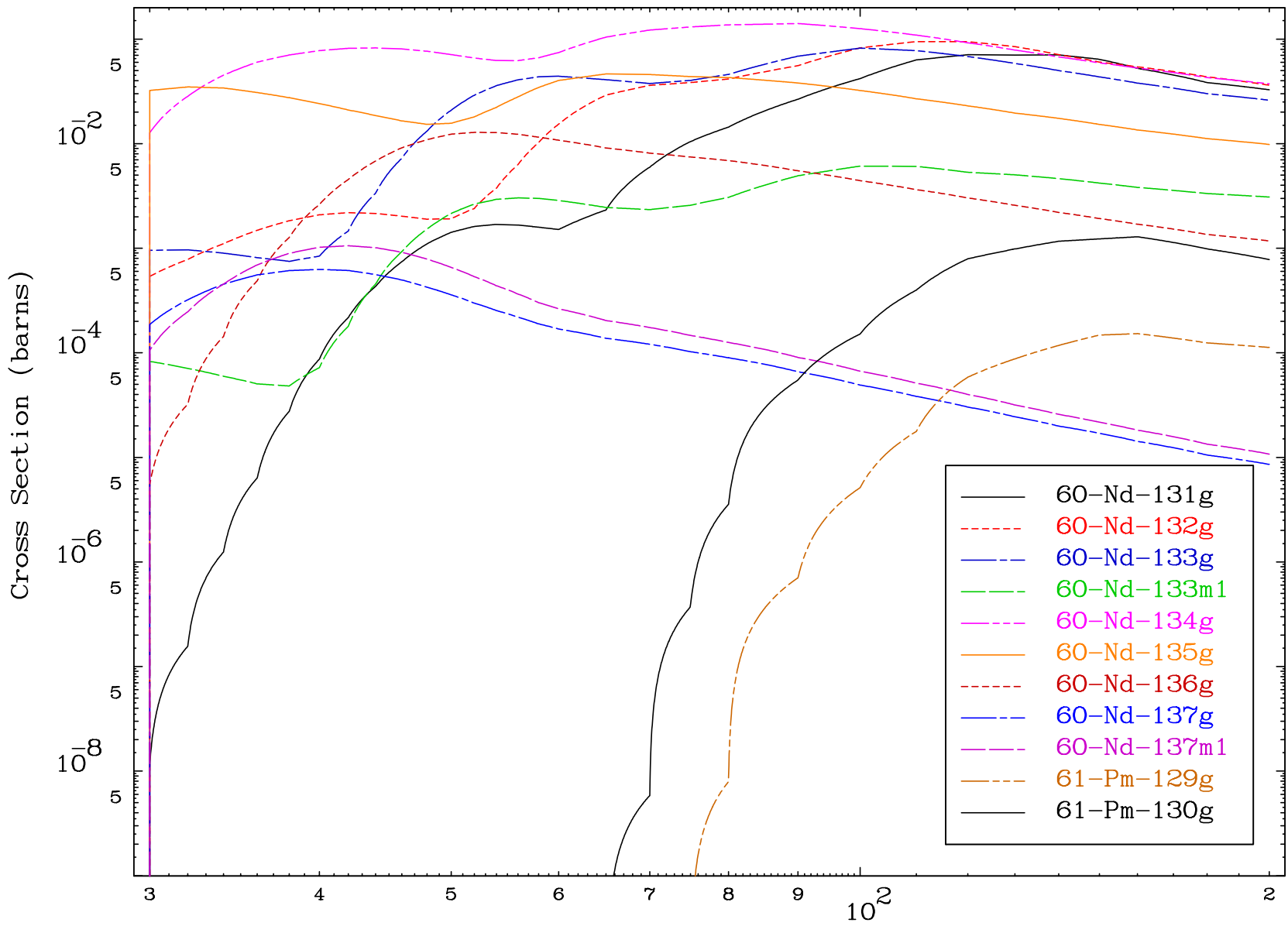


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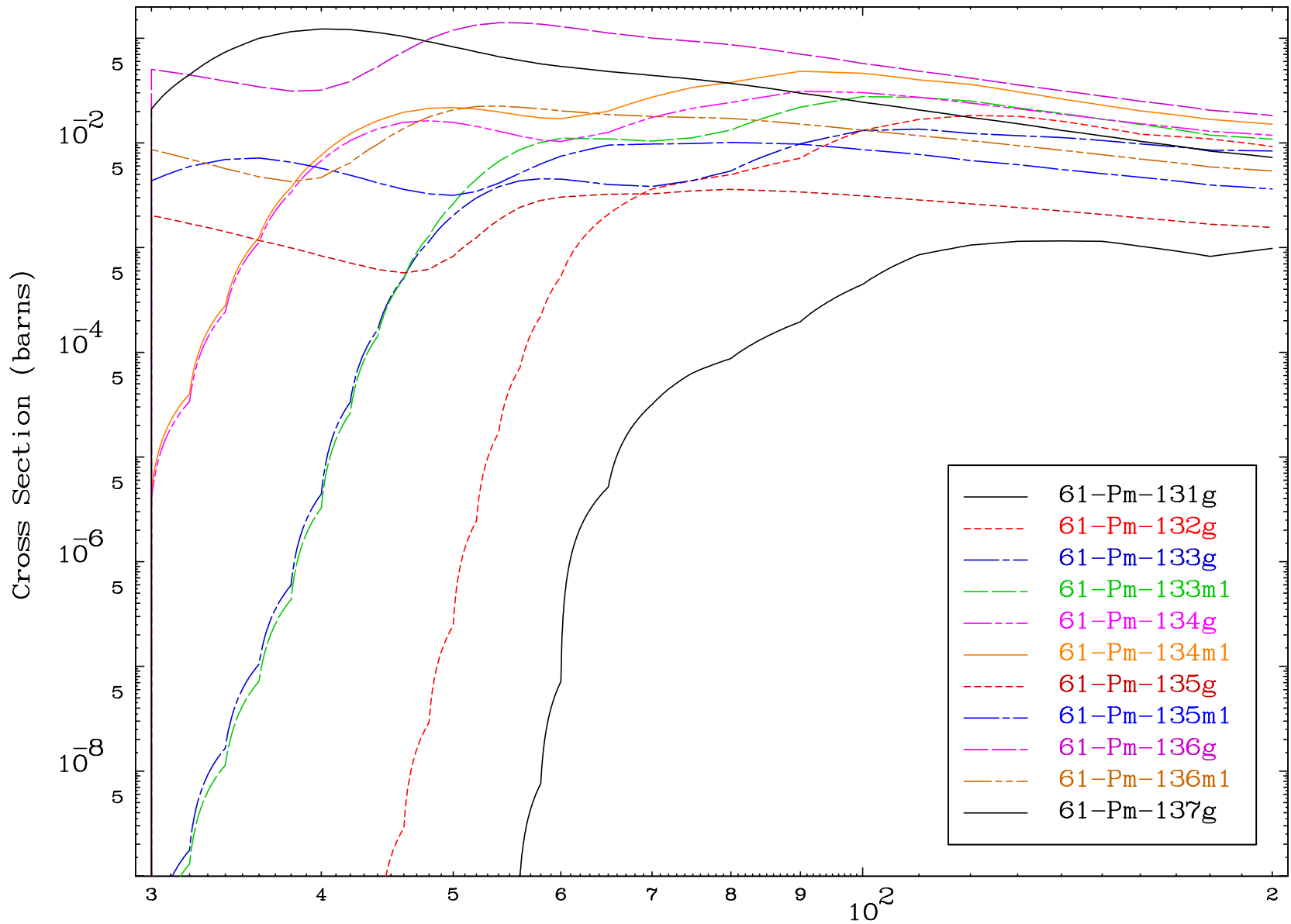
(n,remainder)  
Radionuclide Production Cross Section

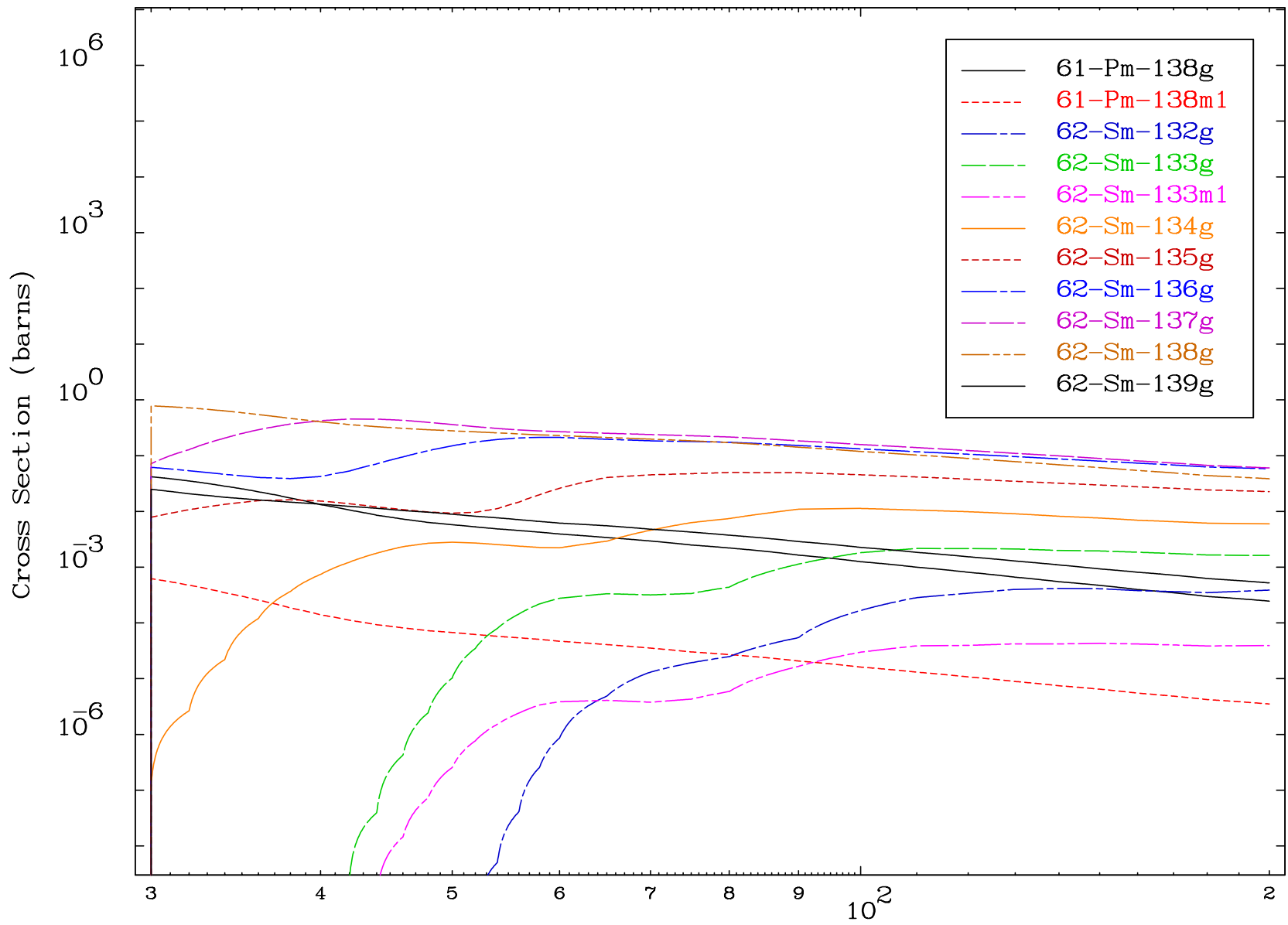
64-Gd-140



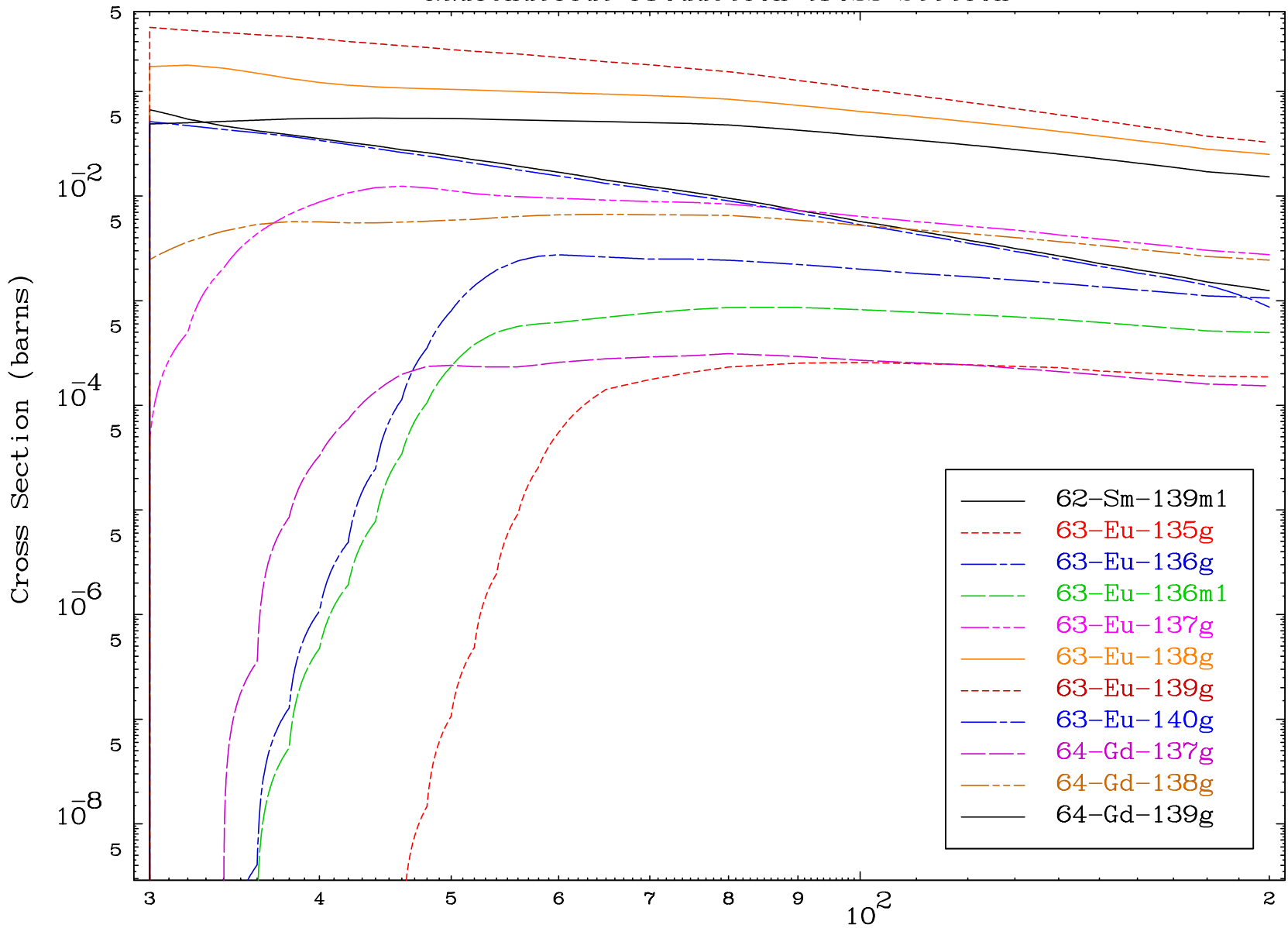








Radionuclide Production Cross Section

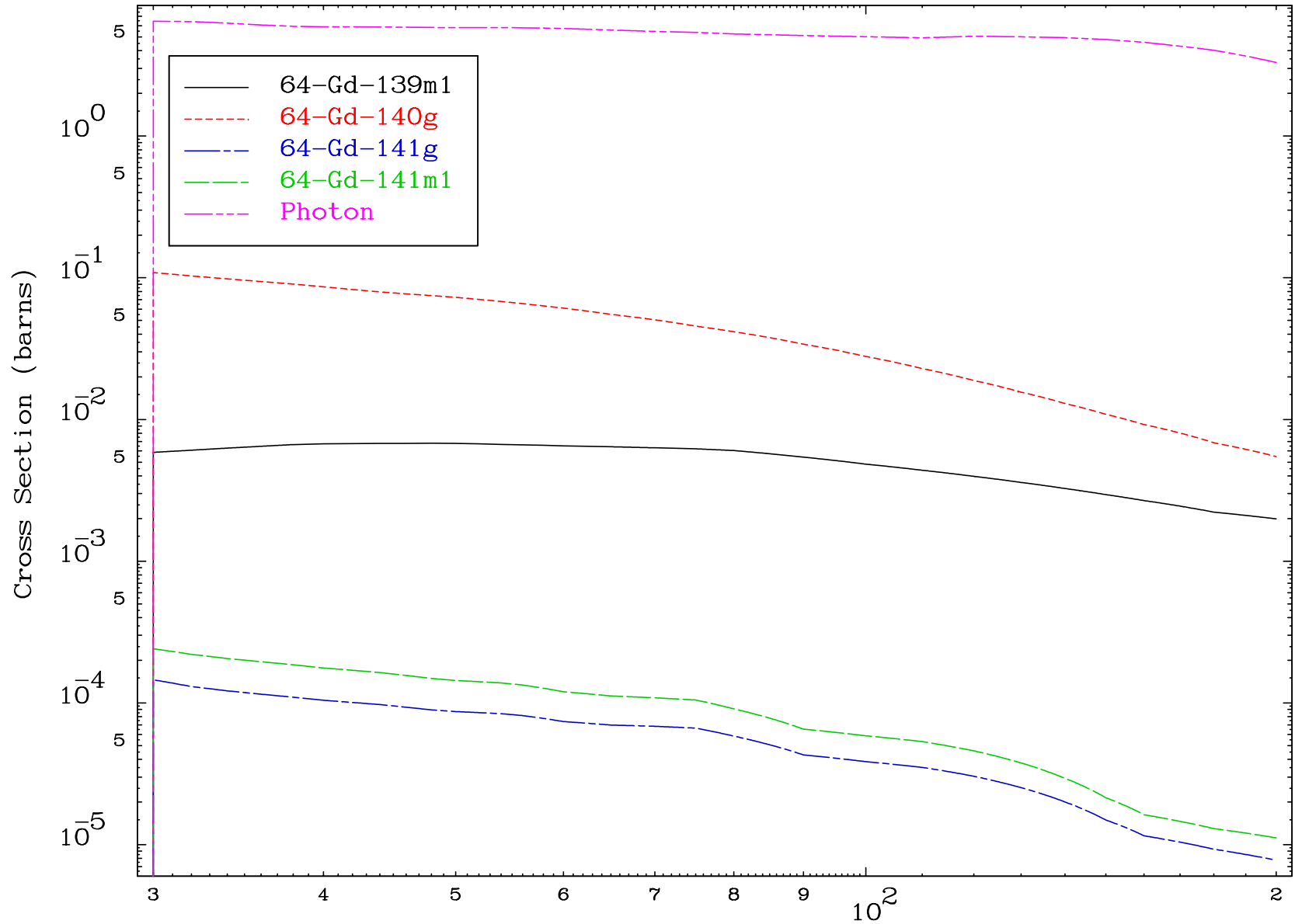


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(n,remainder)

64-Gd-140

Radionuclide Production Cross Section



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Incident Energy (MeV)

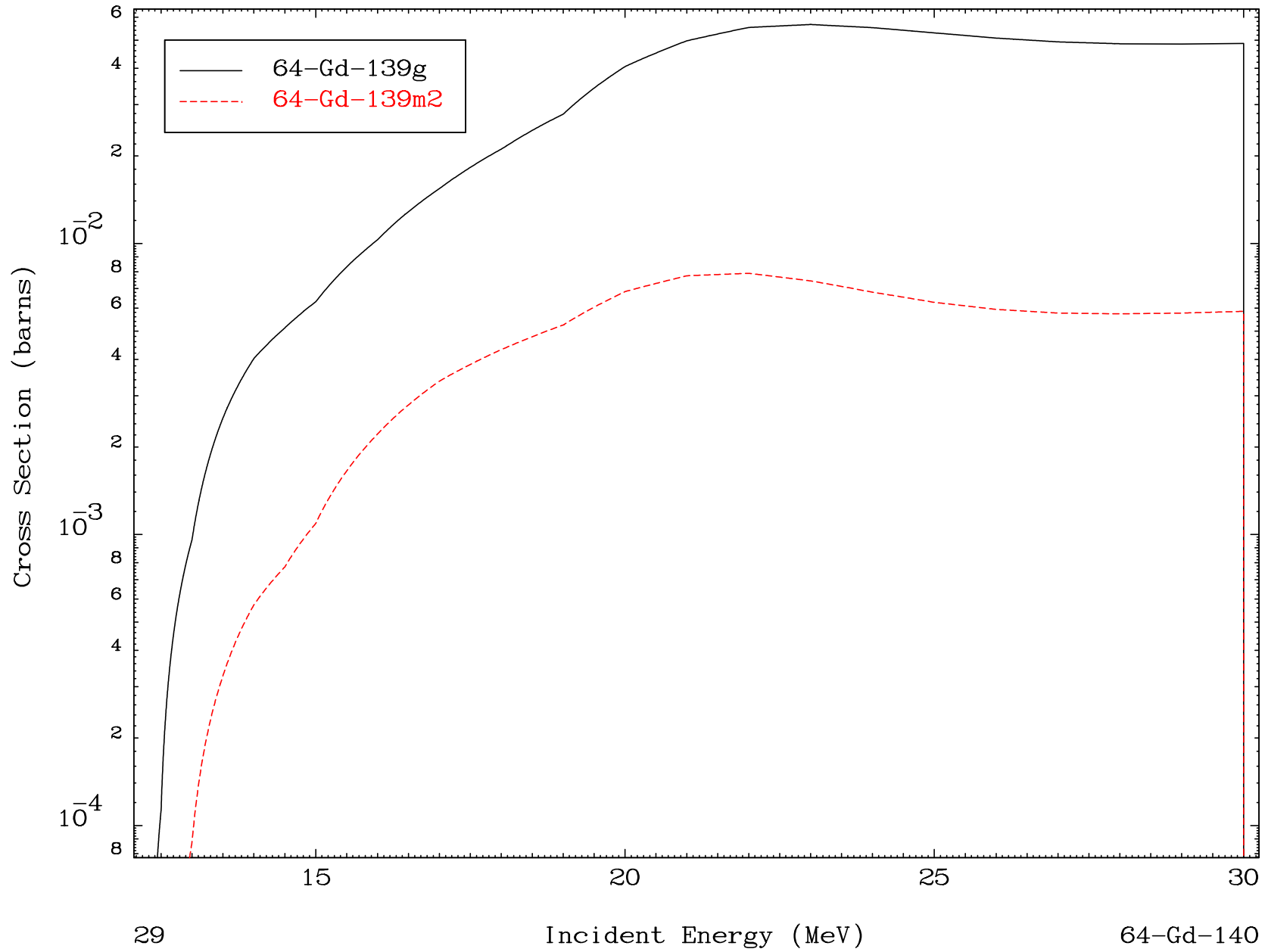
64-Gd-140

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(n,2n)

64-Gd-140

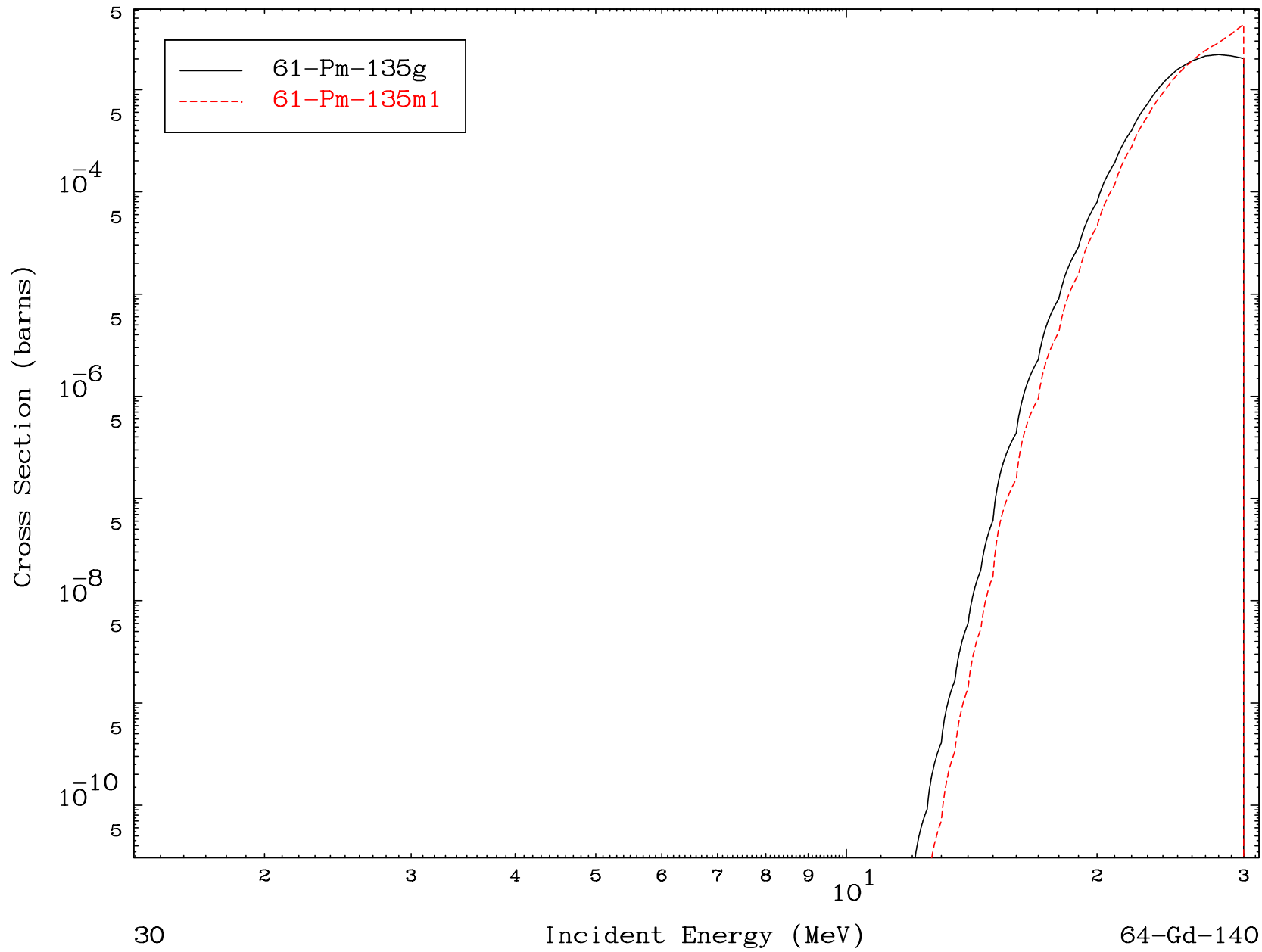
Radionuclide Production Cross Section



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(n,n') p α  
Radionuclide Production Cross Section

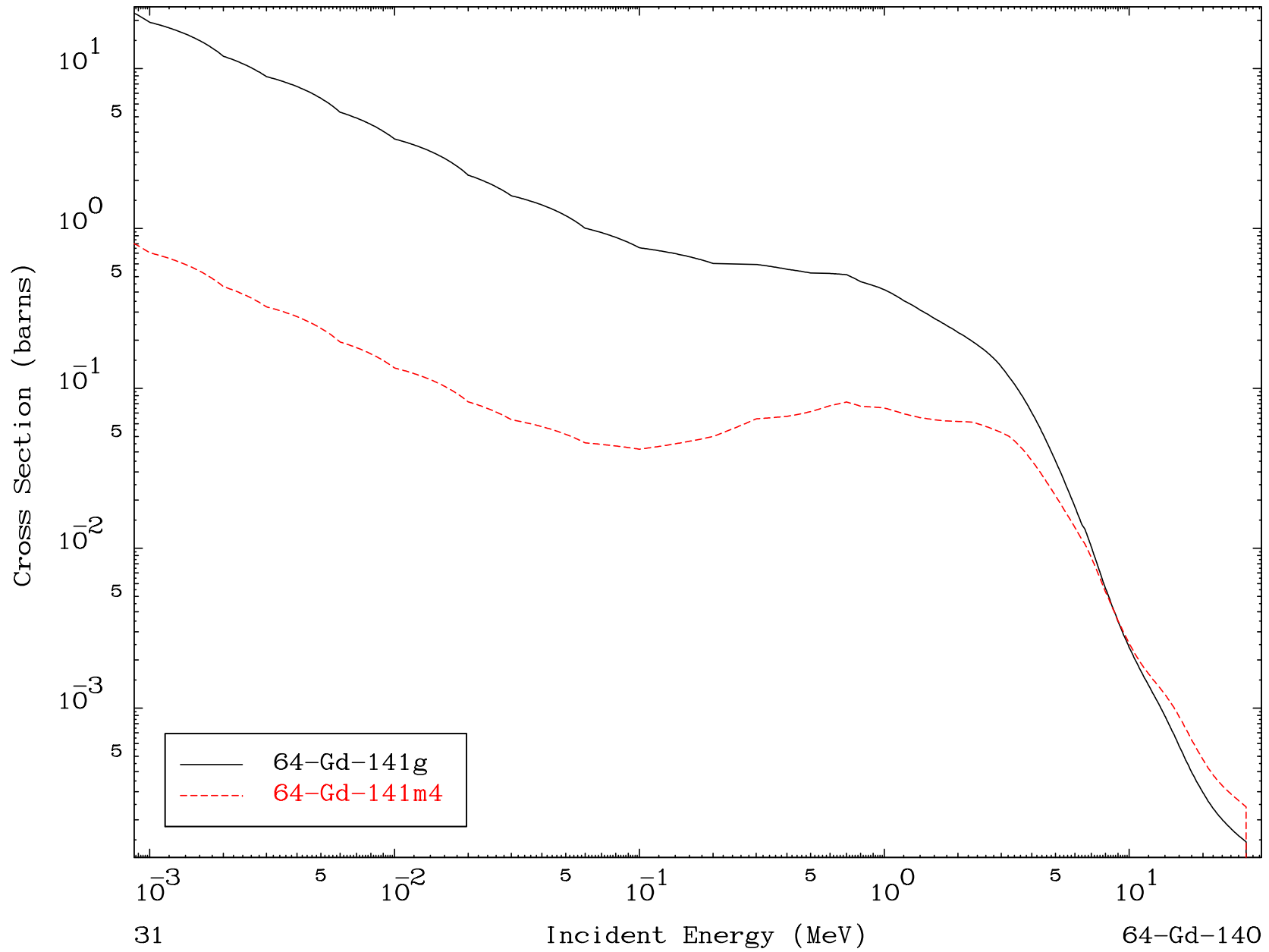
64-Gd-140



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(n,  $\gamma$ )  
Radionuclide Production Cross Section

64-Gd-140



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Incident Energy (MeV)

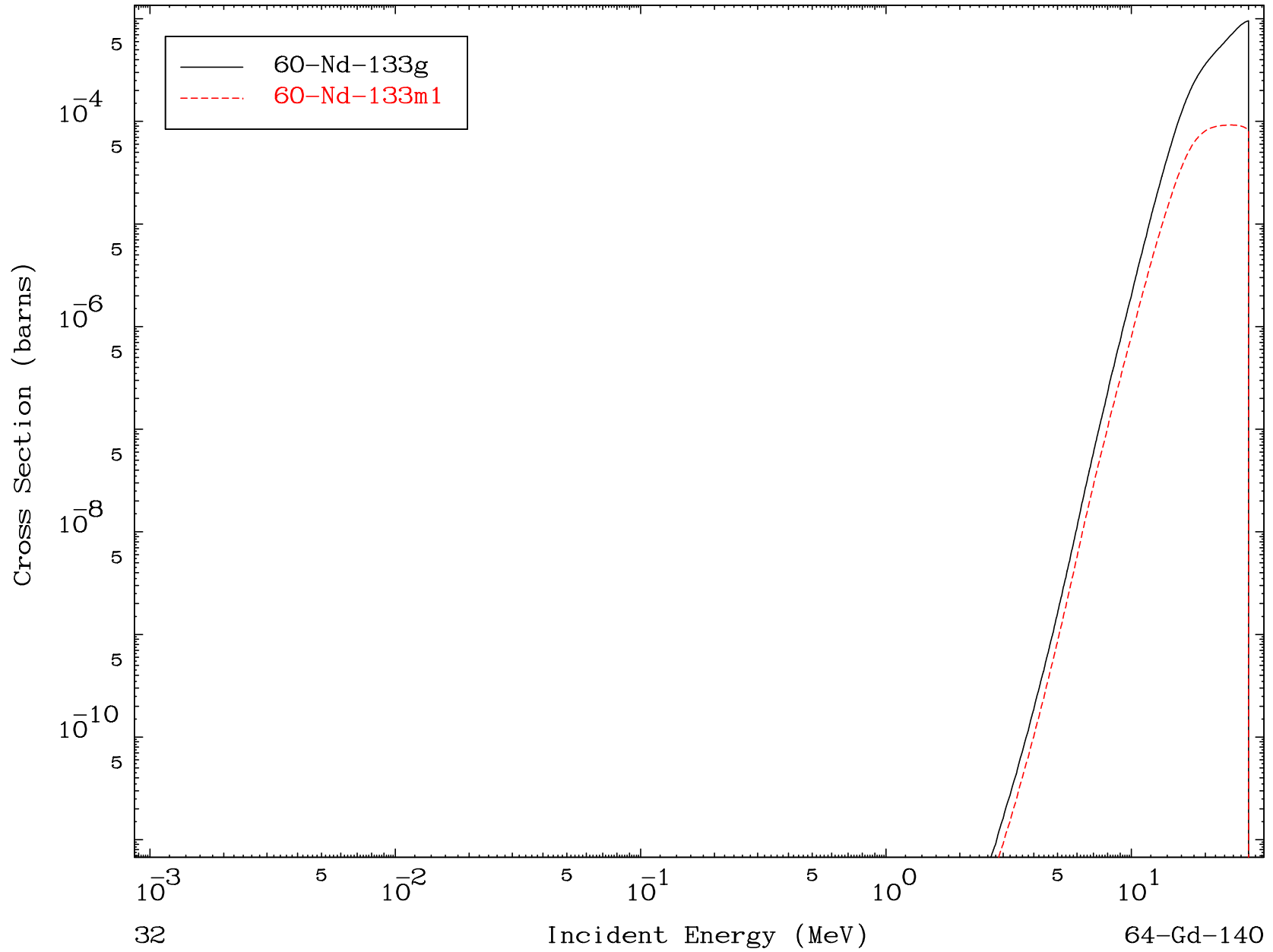
64-Gd-140

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(n,2 $\alpha$ )

64-Gd-140

Radionuclide Production Cross Section



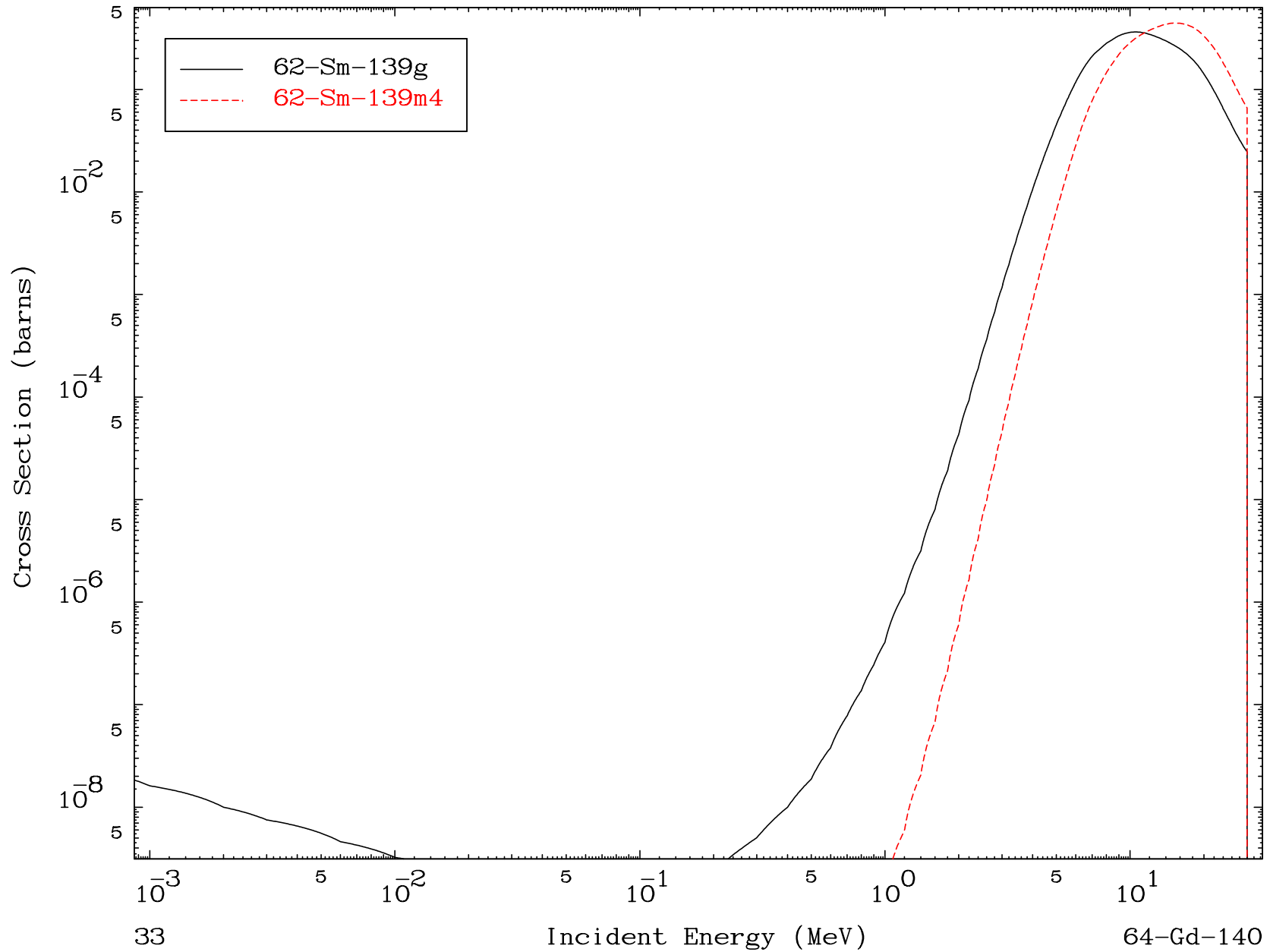


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(n,2p)

64-Gd-140

Radionuclide Production Cross Section



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Incident Energy (MeV)

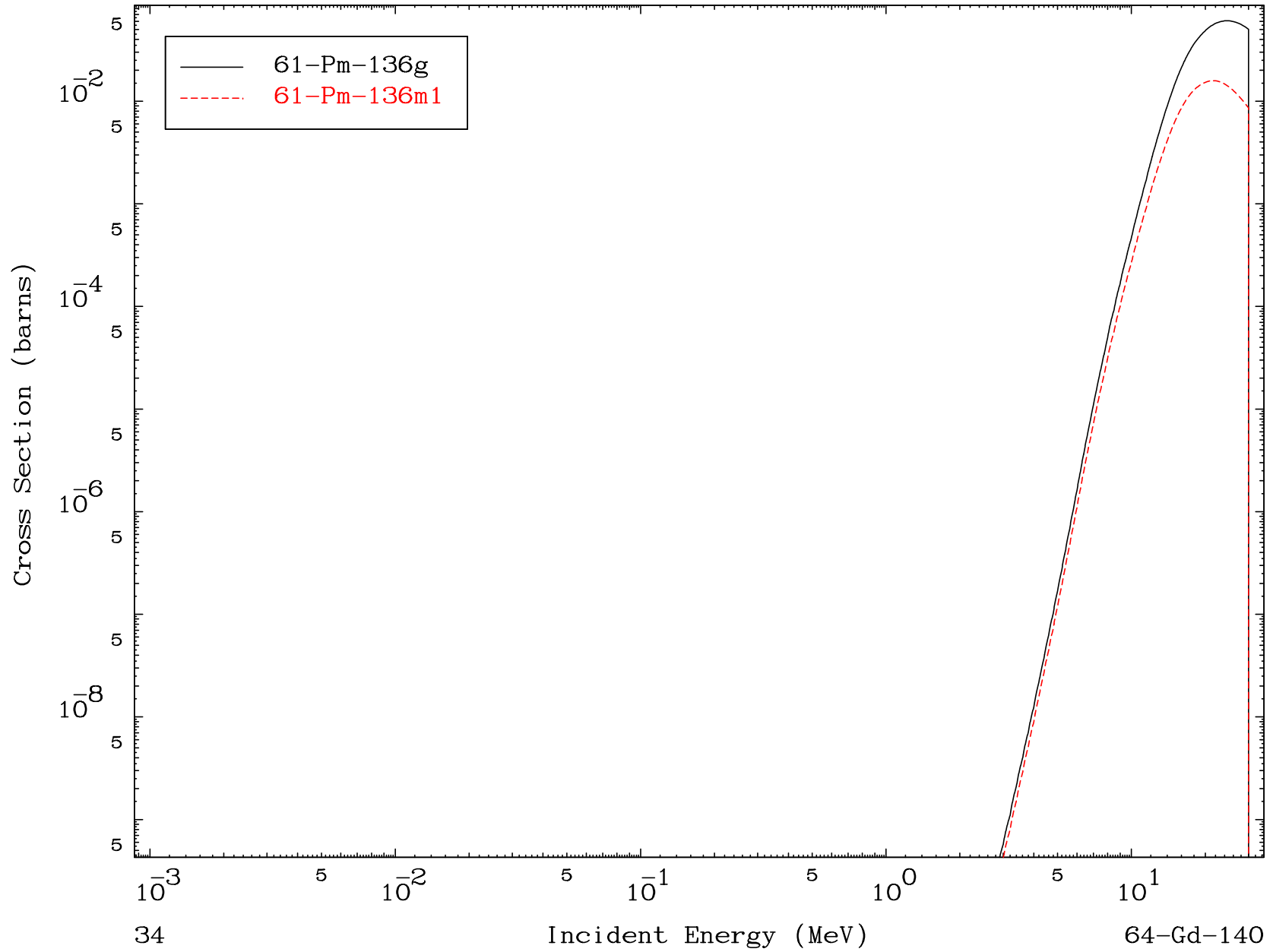
64-Gd-140

MAT 6389

(n,p)  $\alpha$

64-Gd-140

Radionuclide Production Cross Section

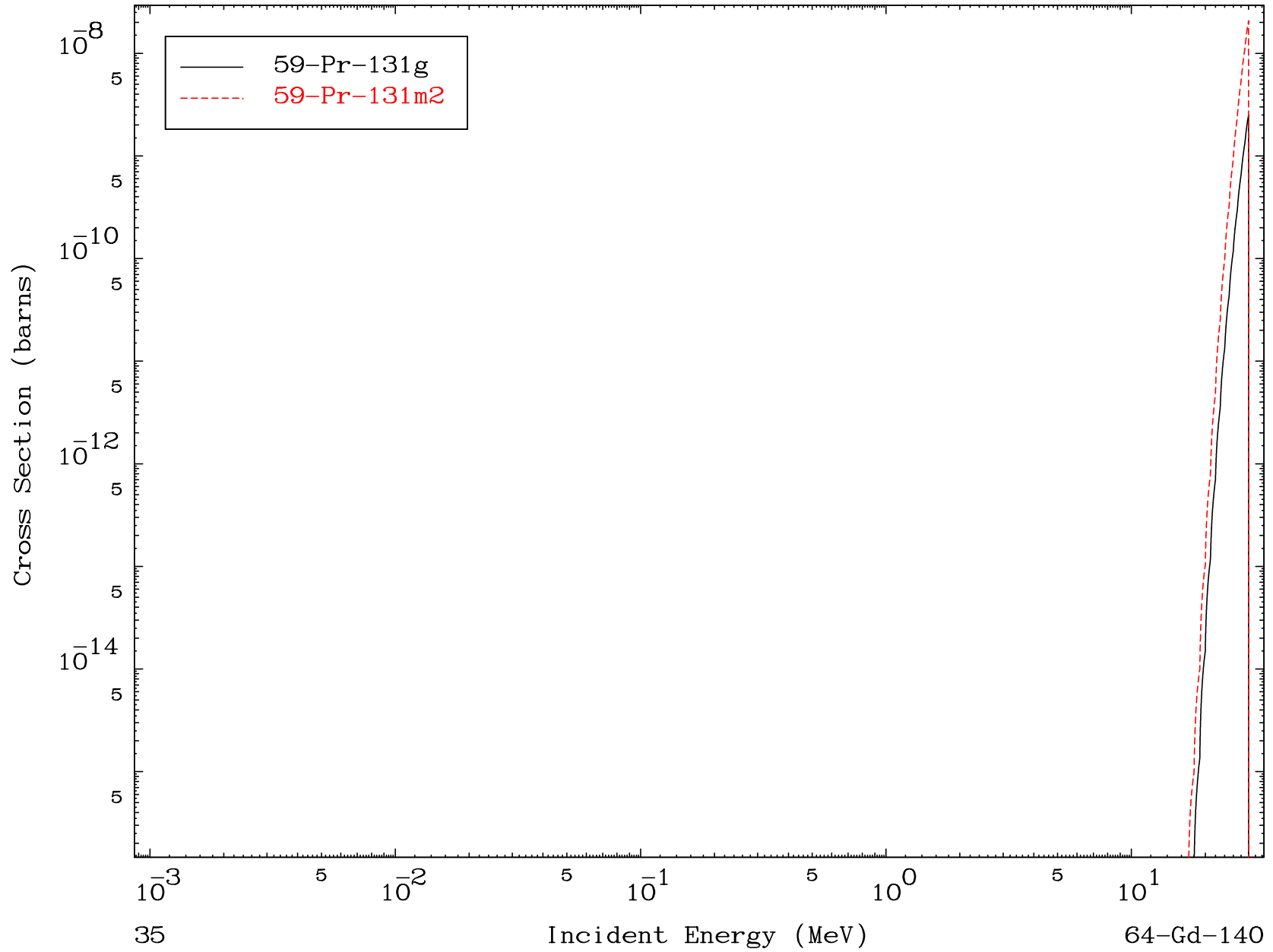


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(n,d) 2 $\alpha$

64-Gd-140

Radionuclide Production Cross Section



MAT 6389

(n,d)  $\alpha$

64-Gd-140

Radionuclide Production Cross Section

