

Program EVALPLOT
(Version 2021-1)

by

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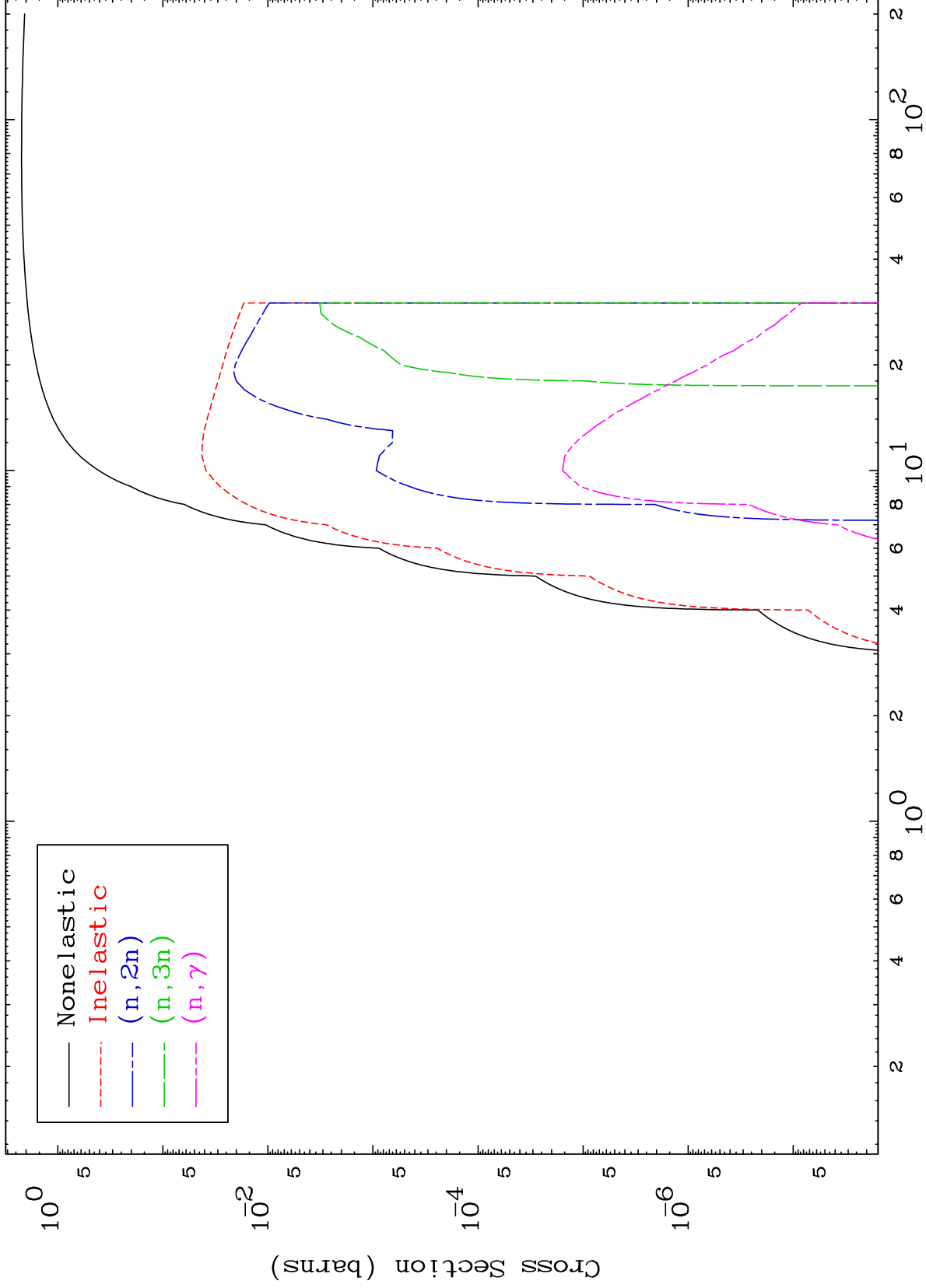
Press Mouse Button to Start

MAT 6398

Triton Major

64-Gd-143

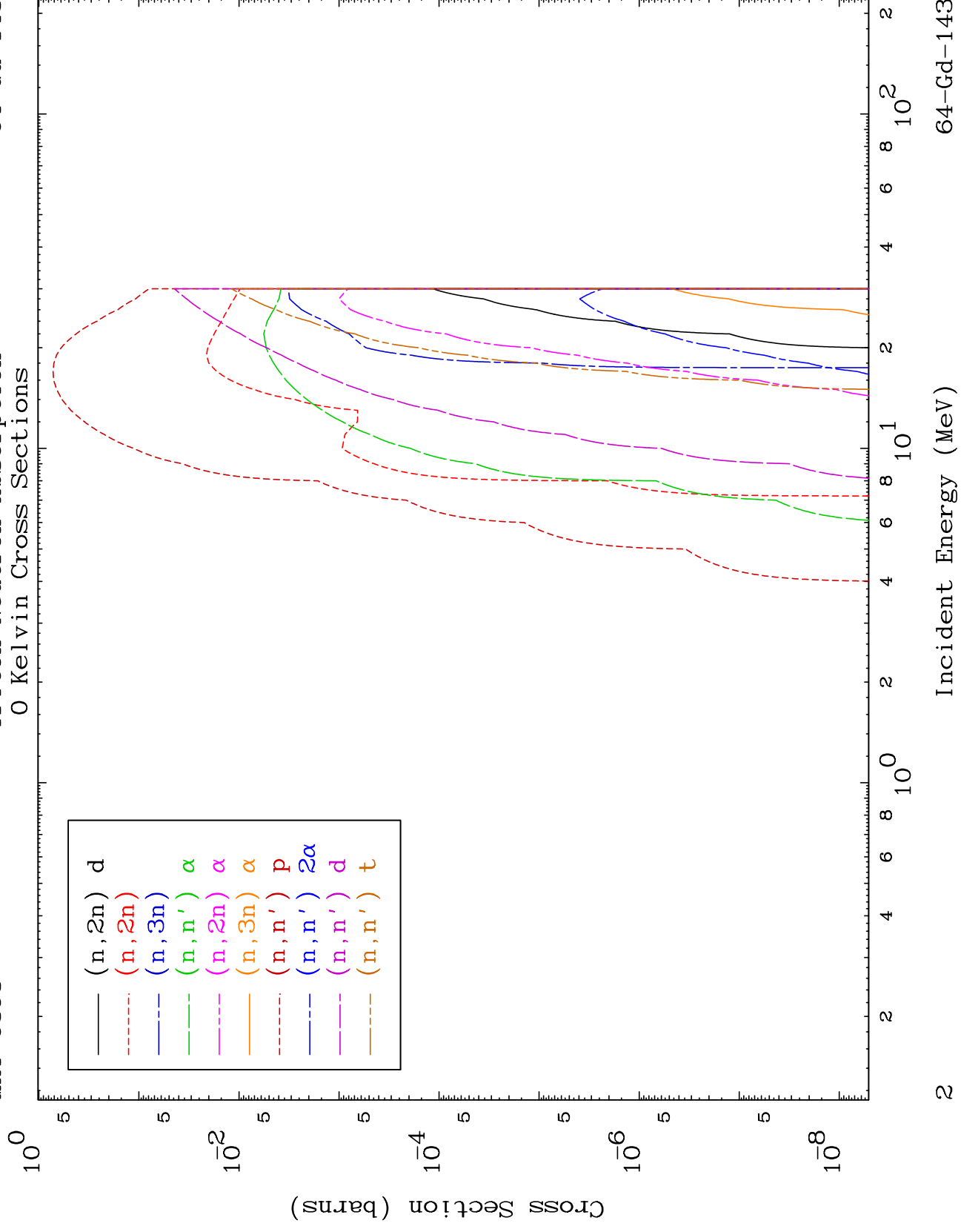
0 Kelvin Cross Sections

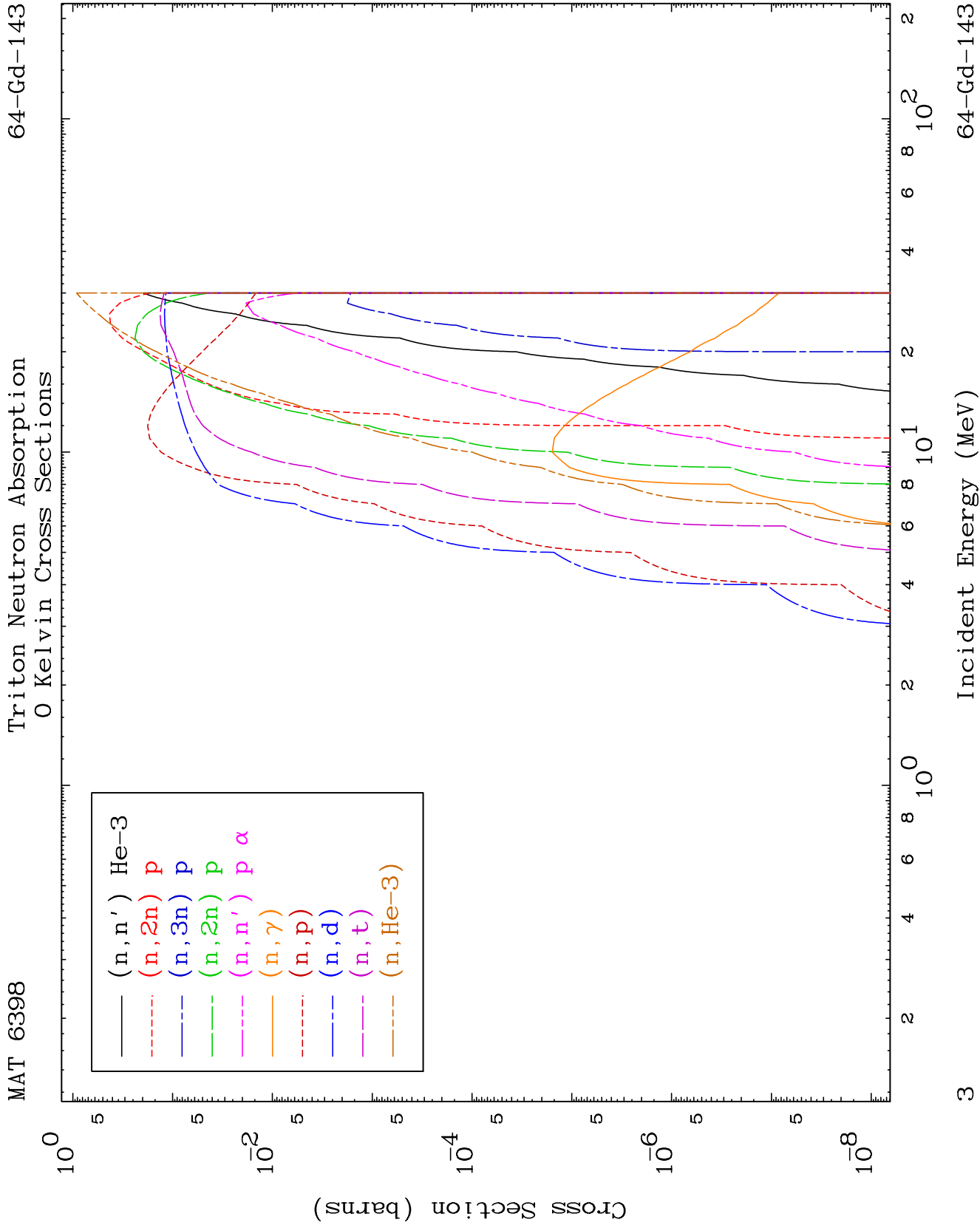


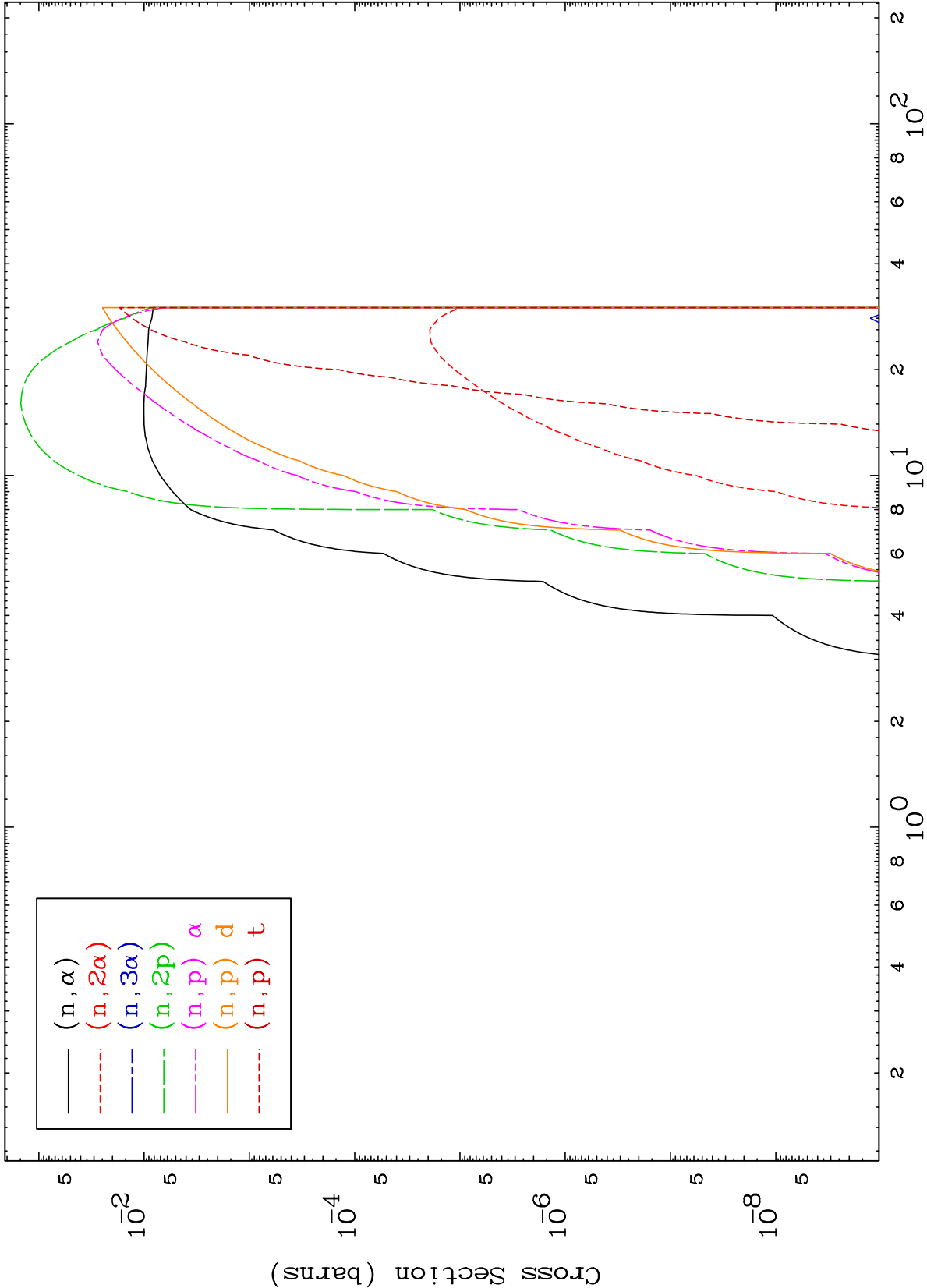
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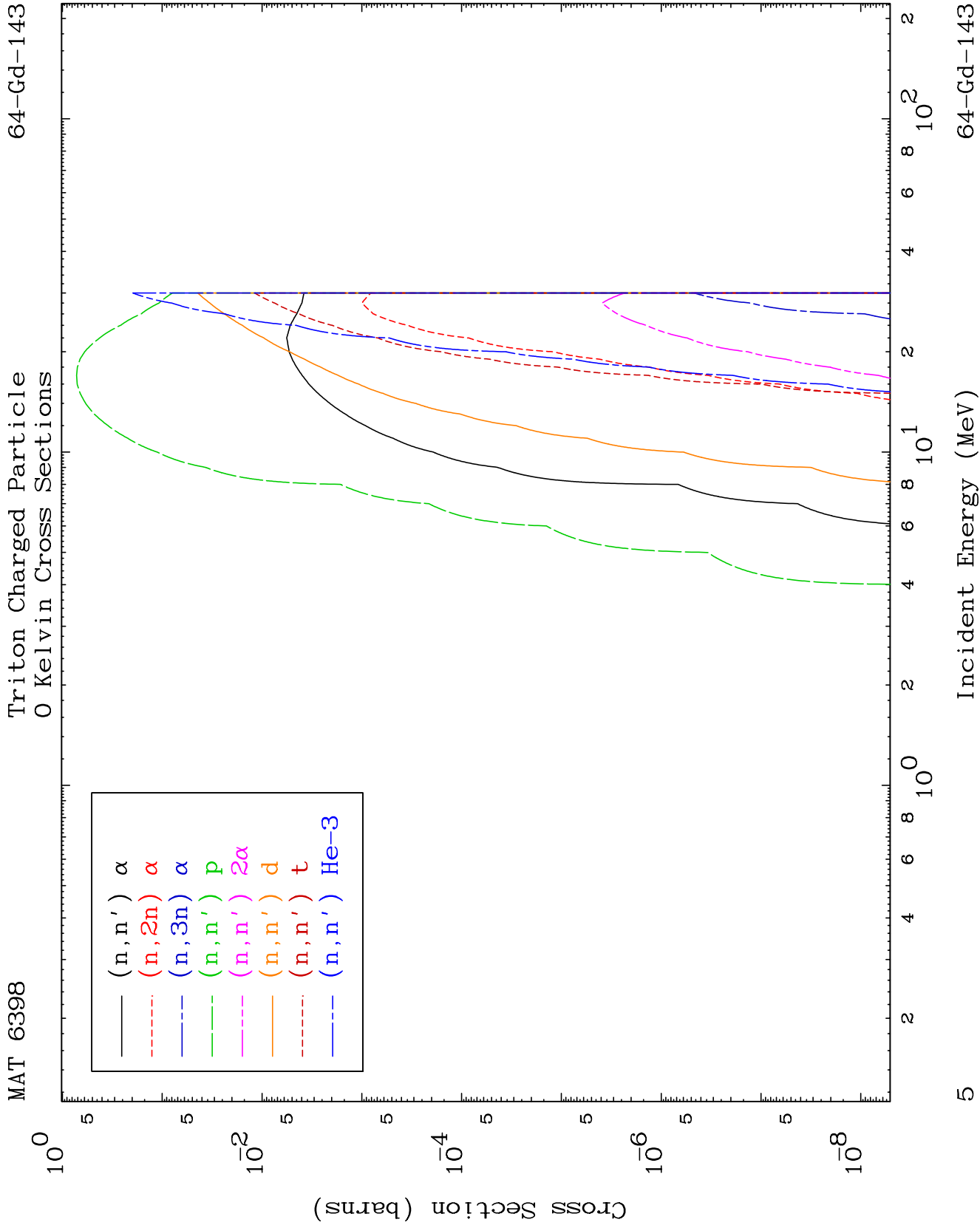
Incident Energy (MeV)

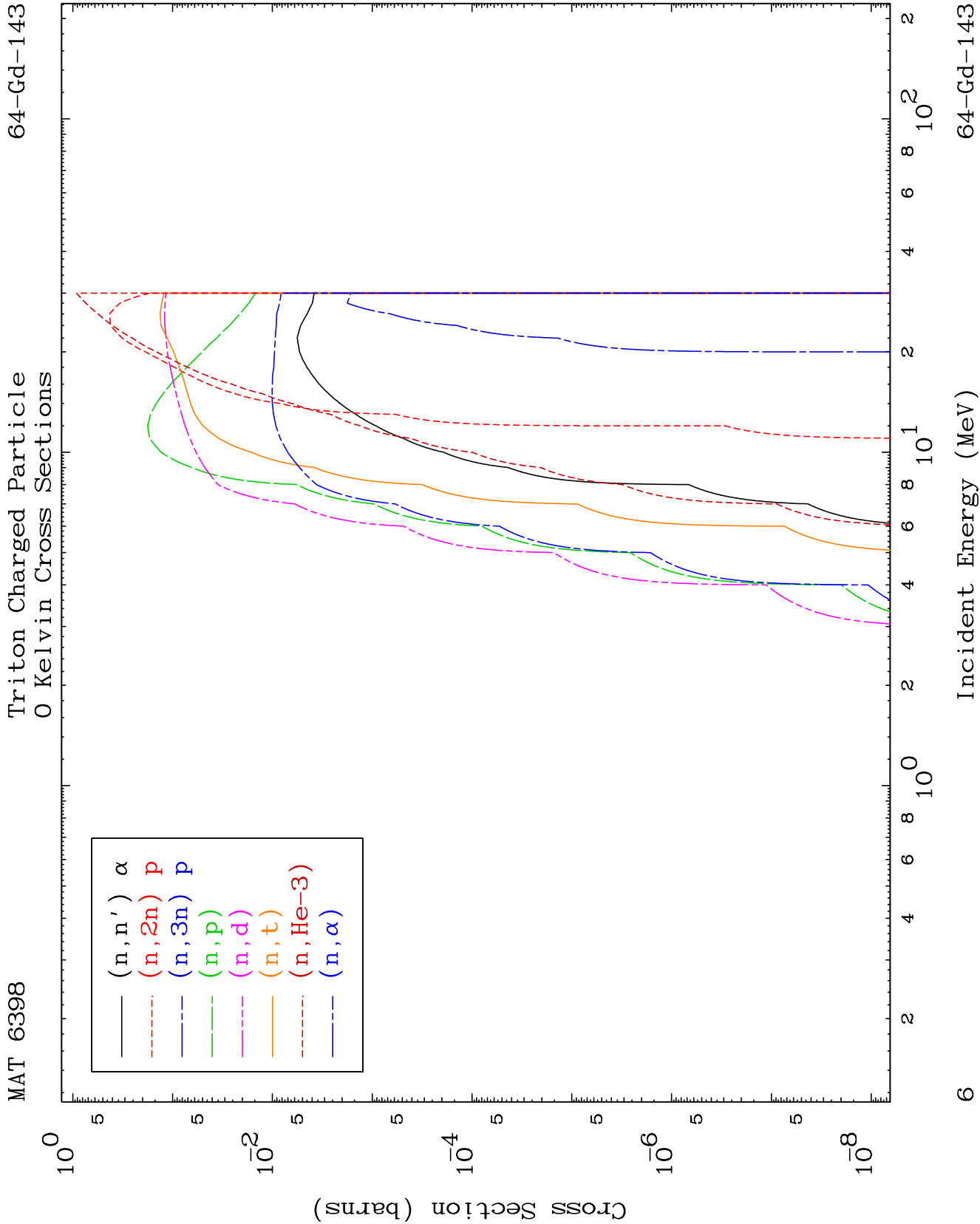
64-Gd-143

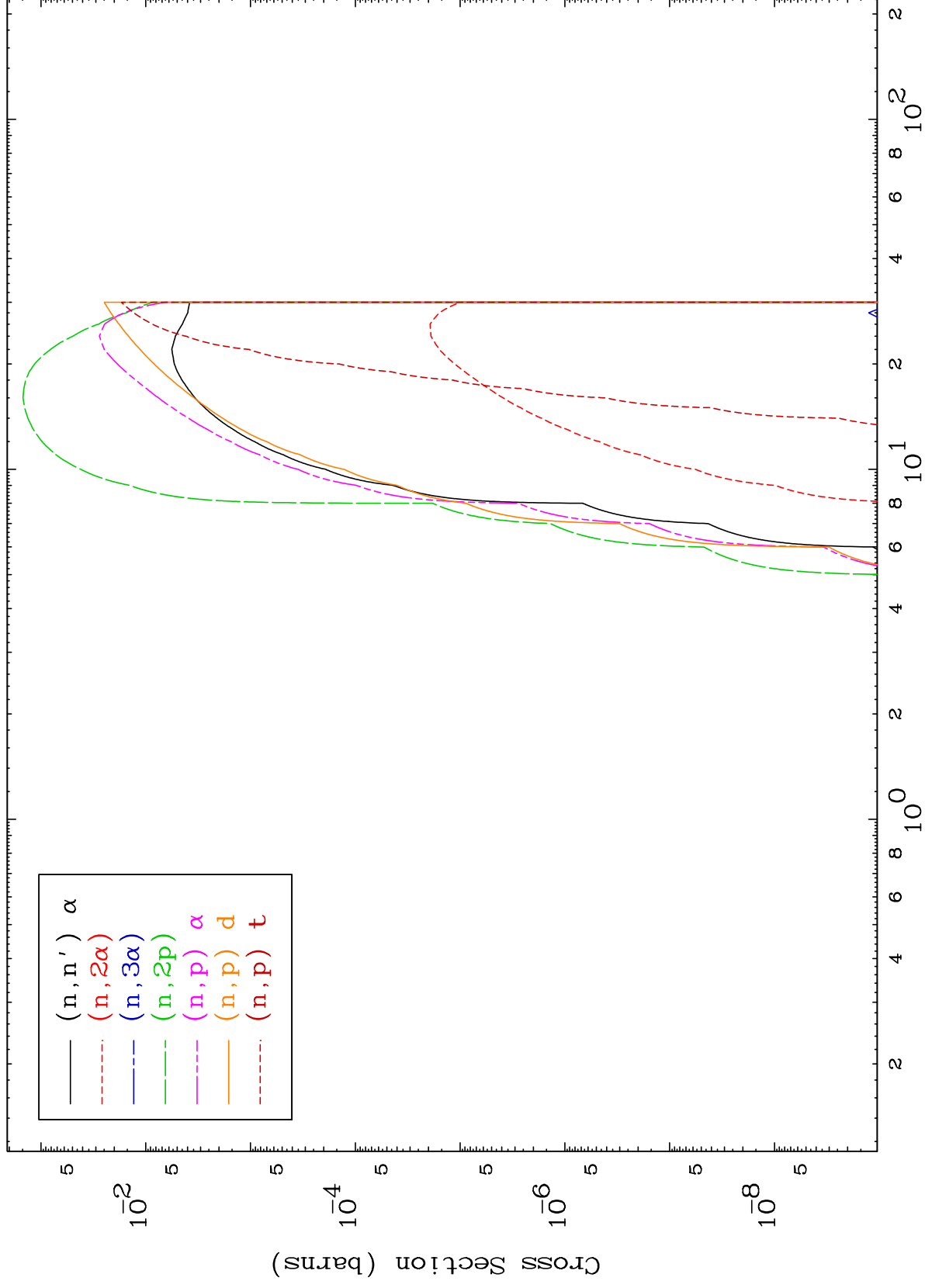








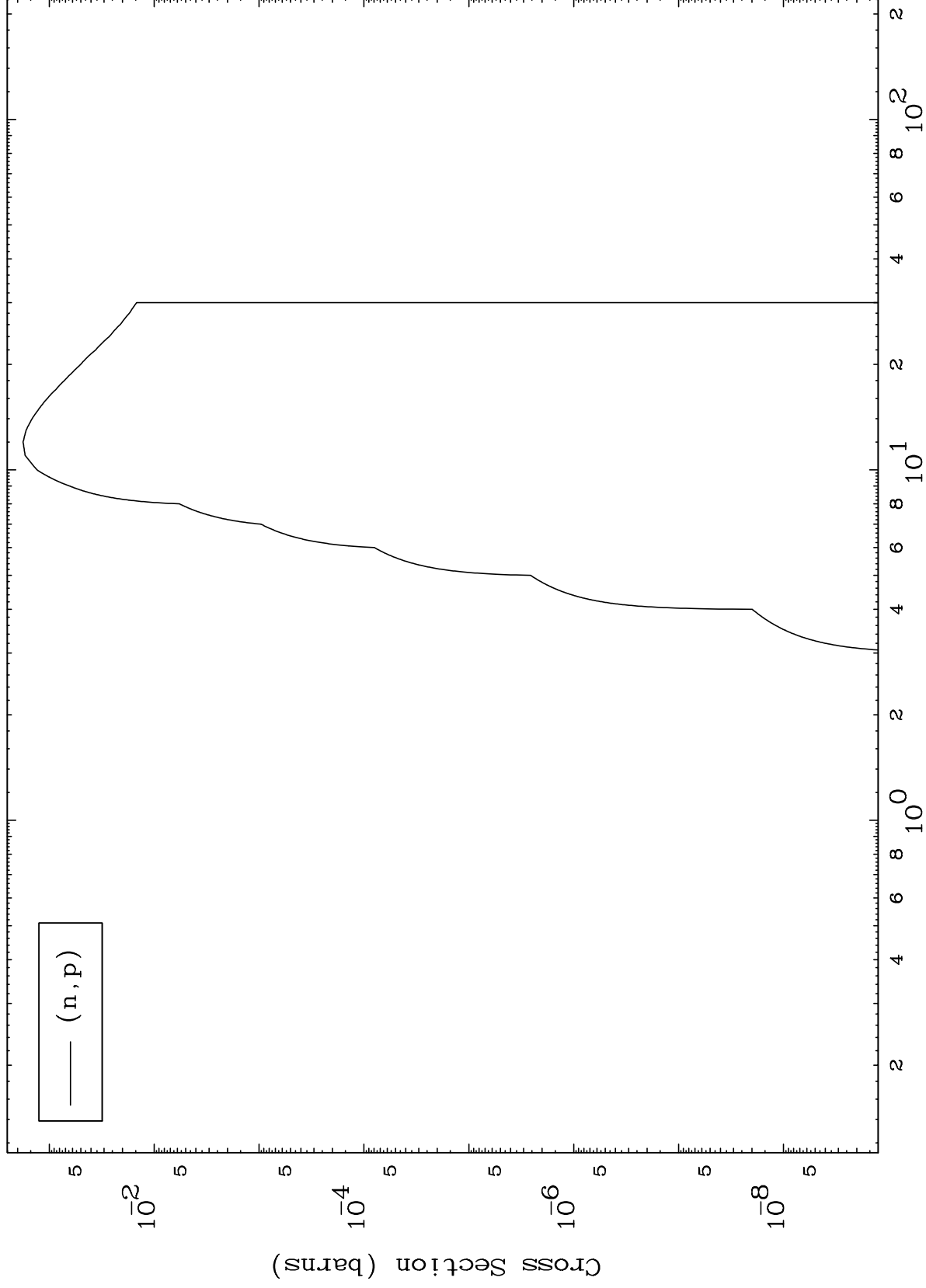




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64-Gd-143

(t,p) Levels
0 Kelvin Cross Sections



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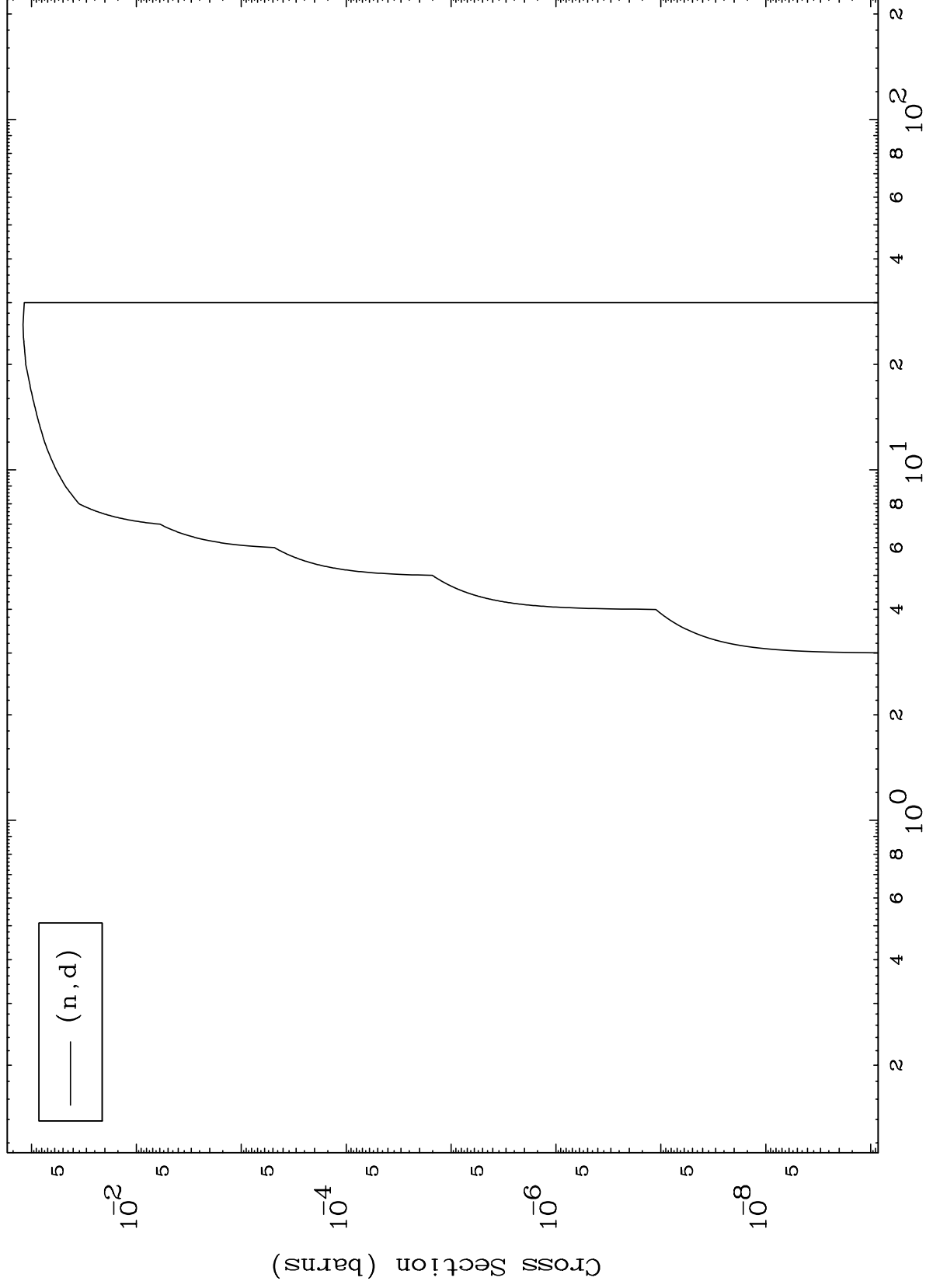
64-Gd-143

Incident Energy (MeV)

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64-Gd-143

(t,d) Levels
0 Kelvin Cross Sections



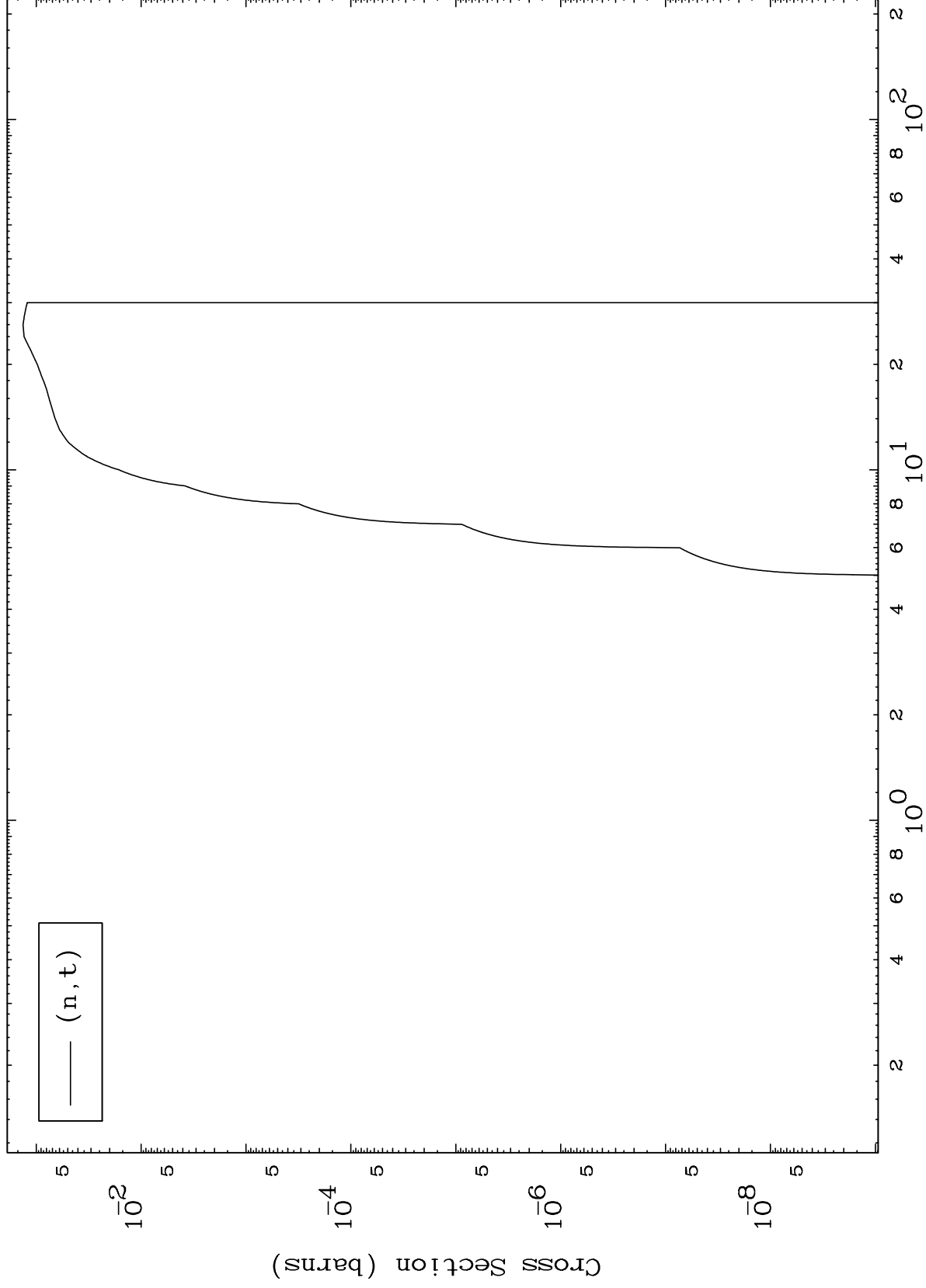
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64-Gd-143

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64-Gd-143

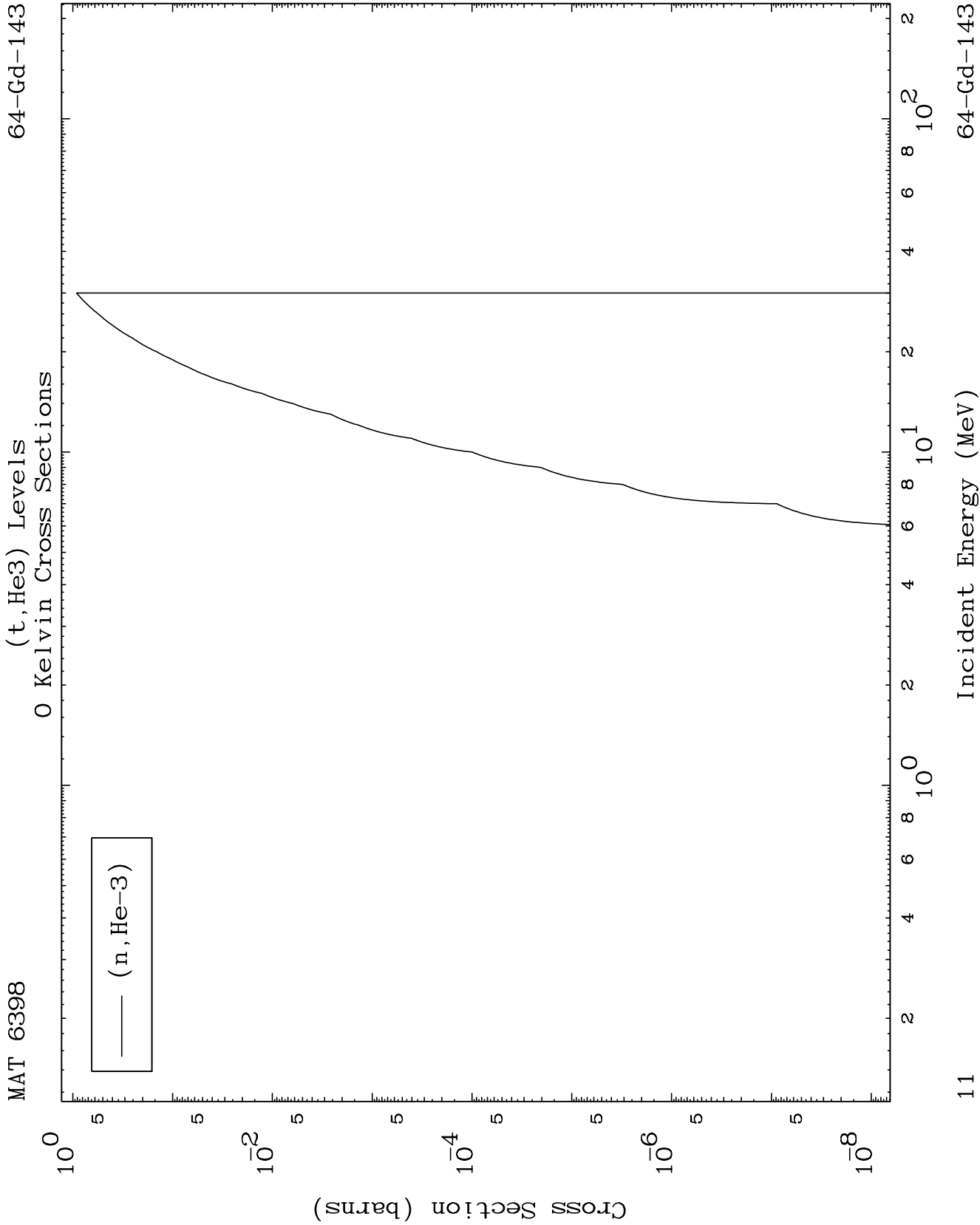
(t,t) Levels
0 Kelvin Cross Sections

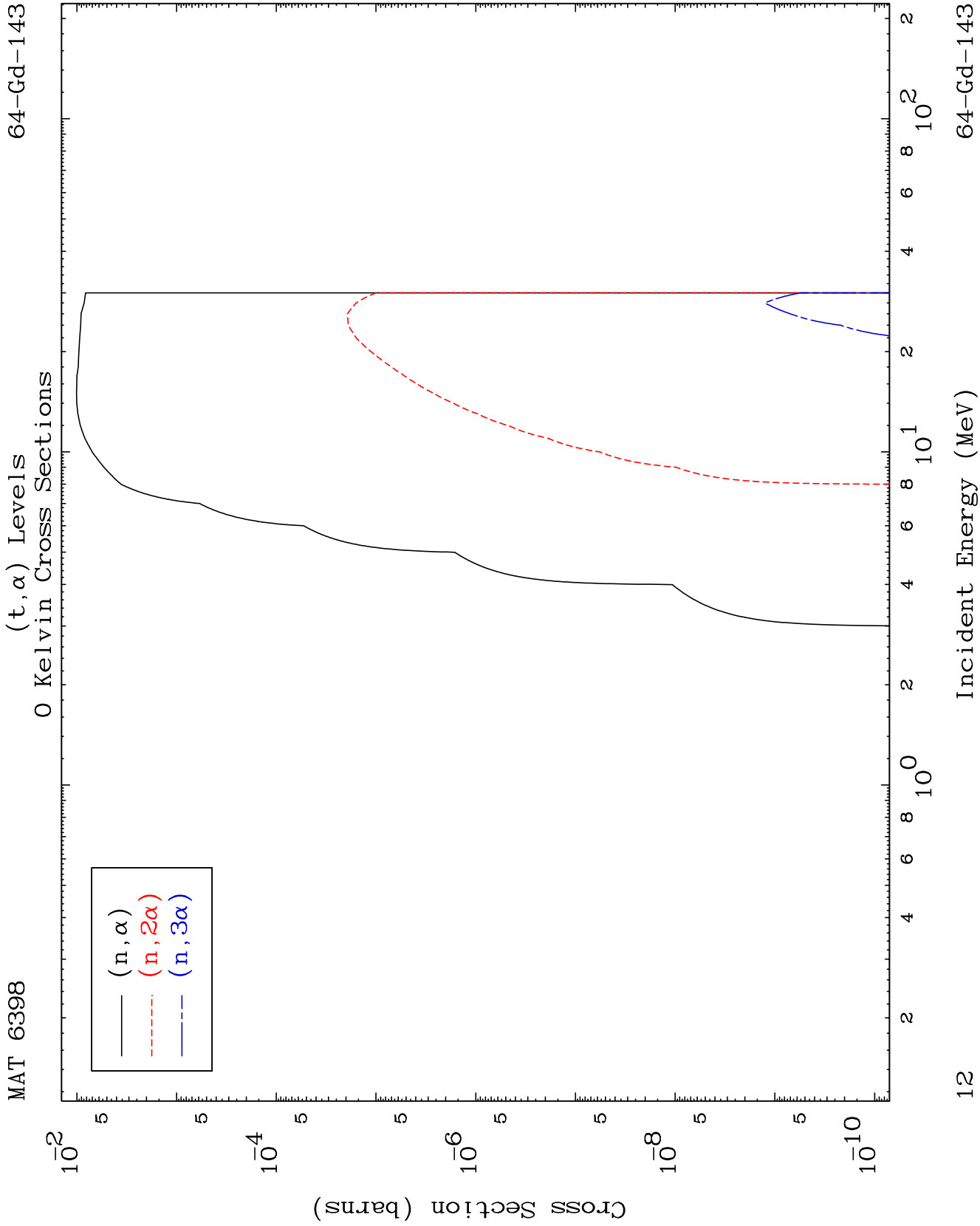


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Incident Energy (MeV)

64-Gd-143

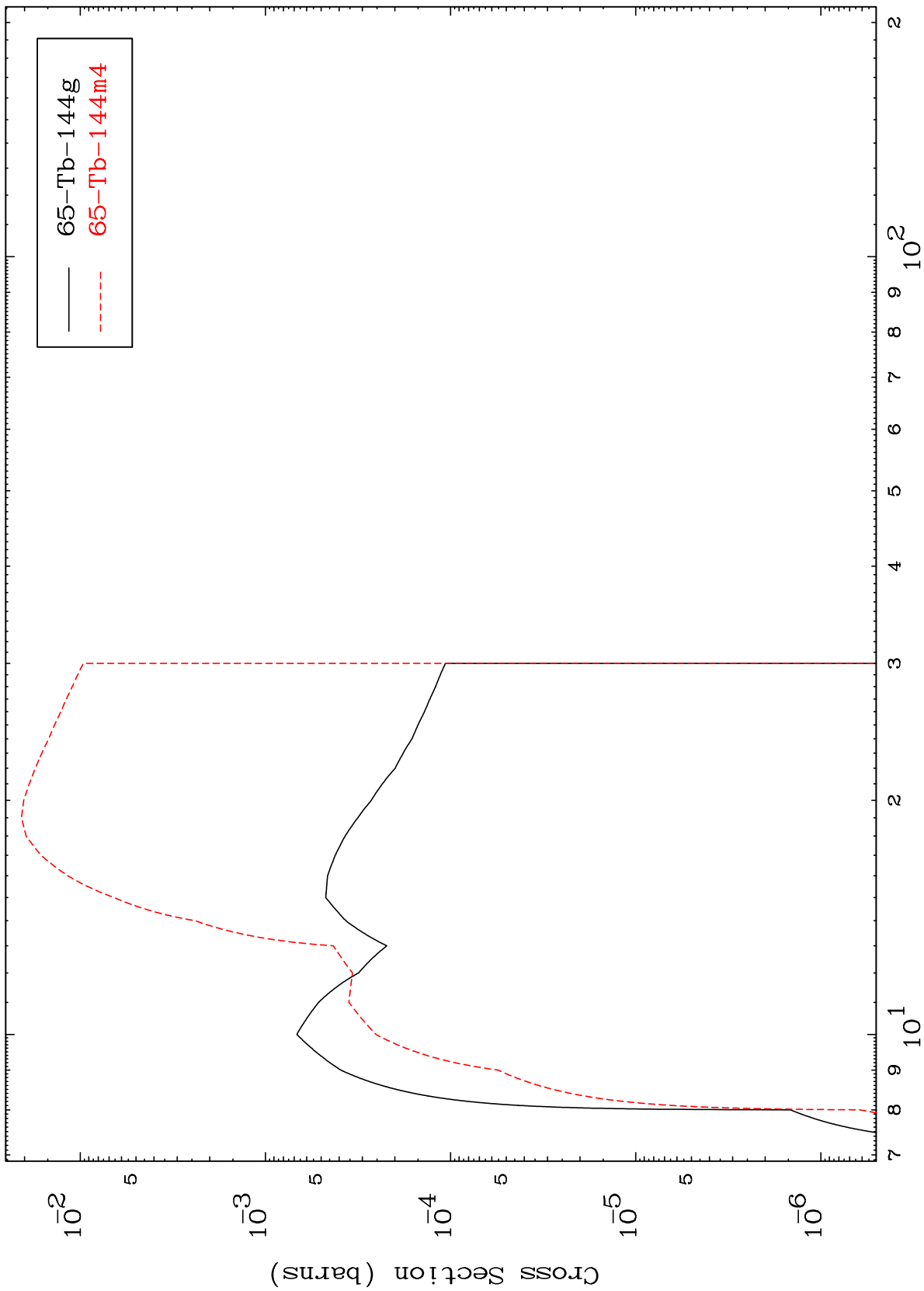




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64-Gd-143

(n,2n)
Radionuclide Production Cross Section



64-Gd-143

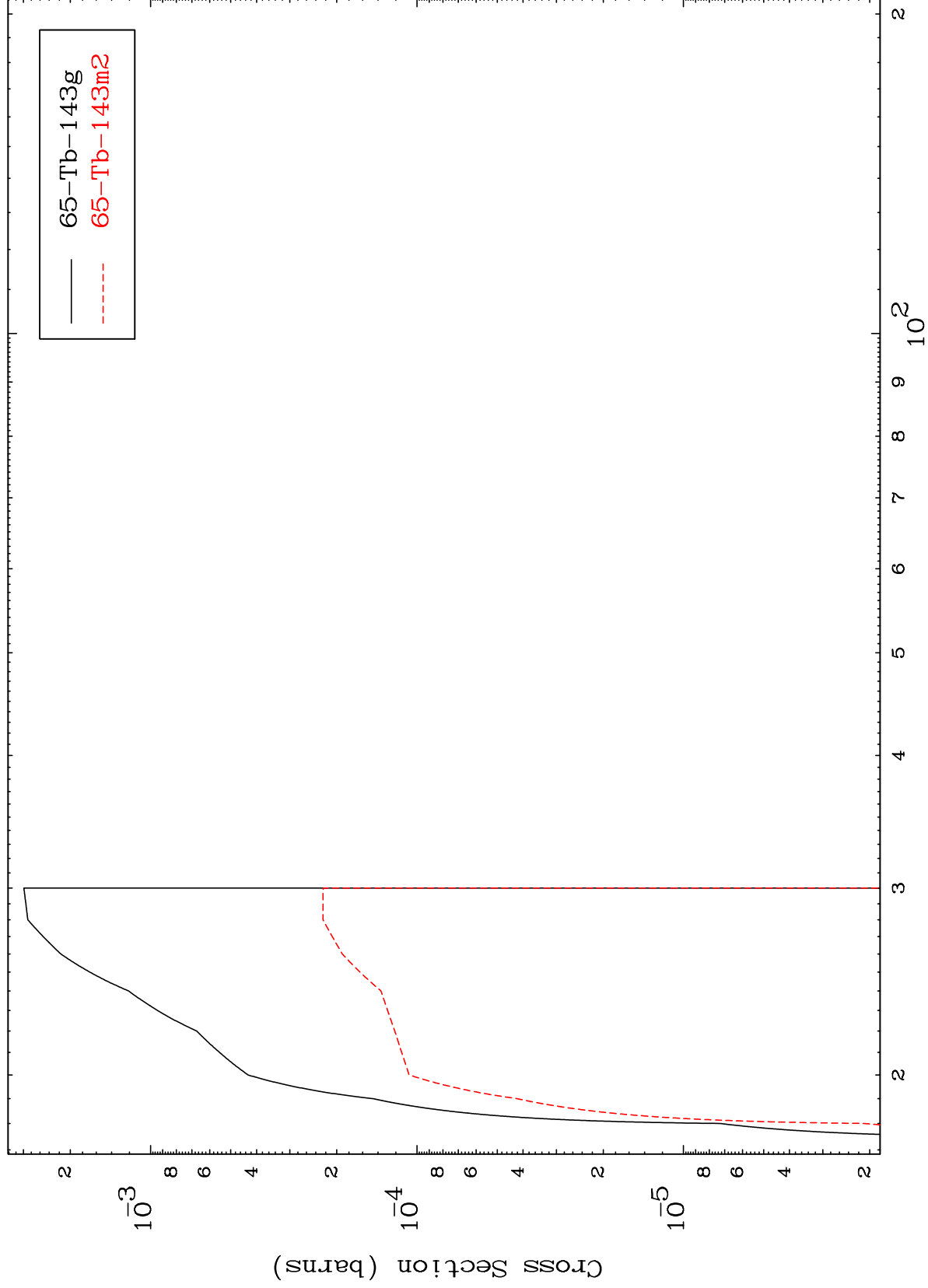
Incident Energy (MeV)

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64-Gd-143

(n,3n)
Radionuclide Production Cross Section



64-Gd-143

Incident Energy (MeV)

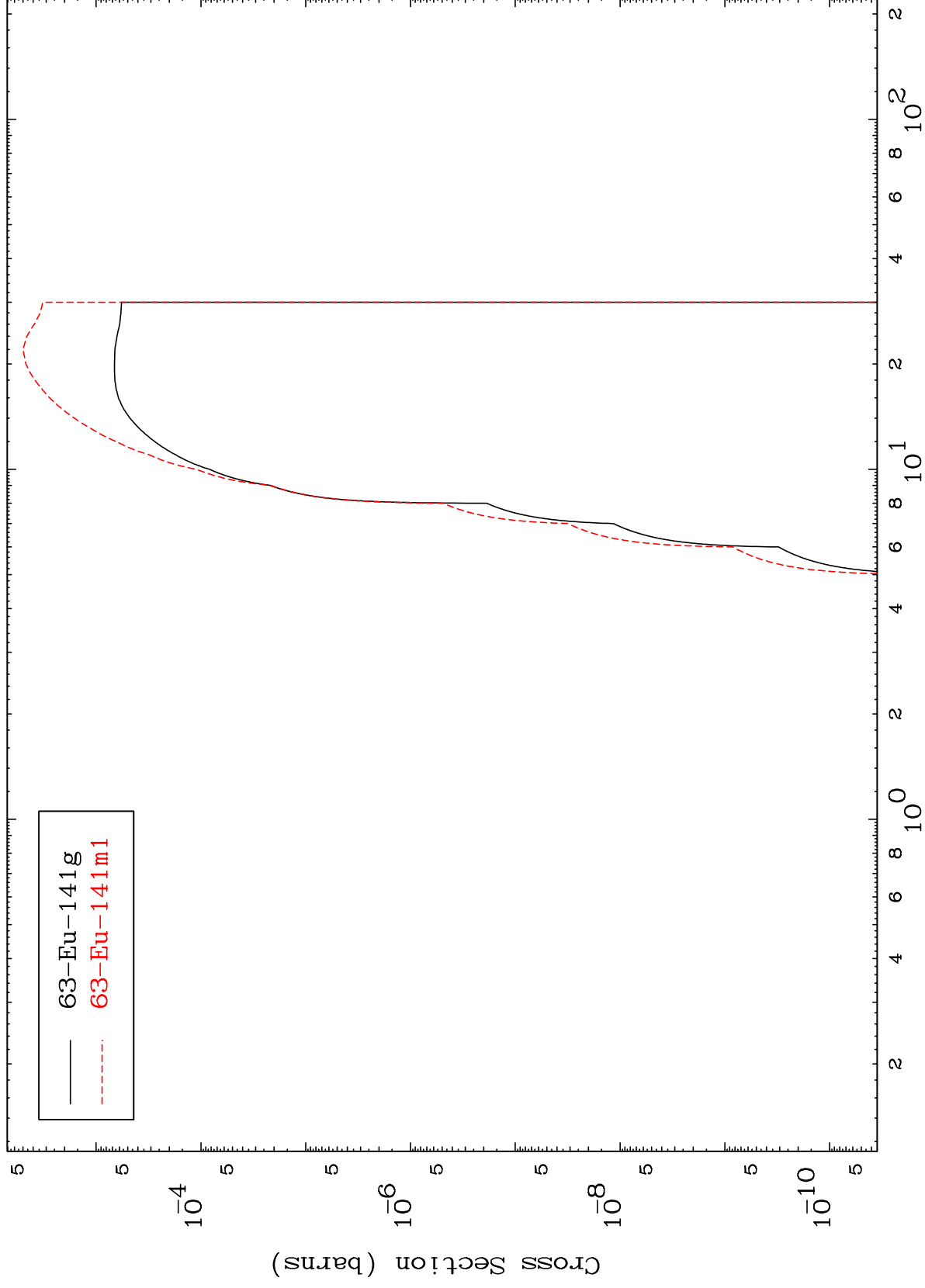
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64-Gd-143

(n,n') α

Radionuclide Production Cross Section



15

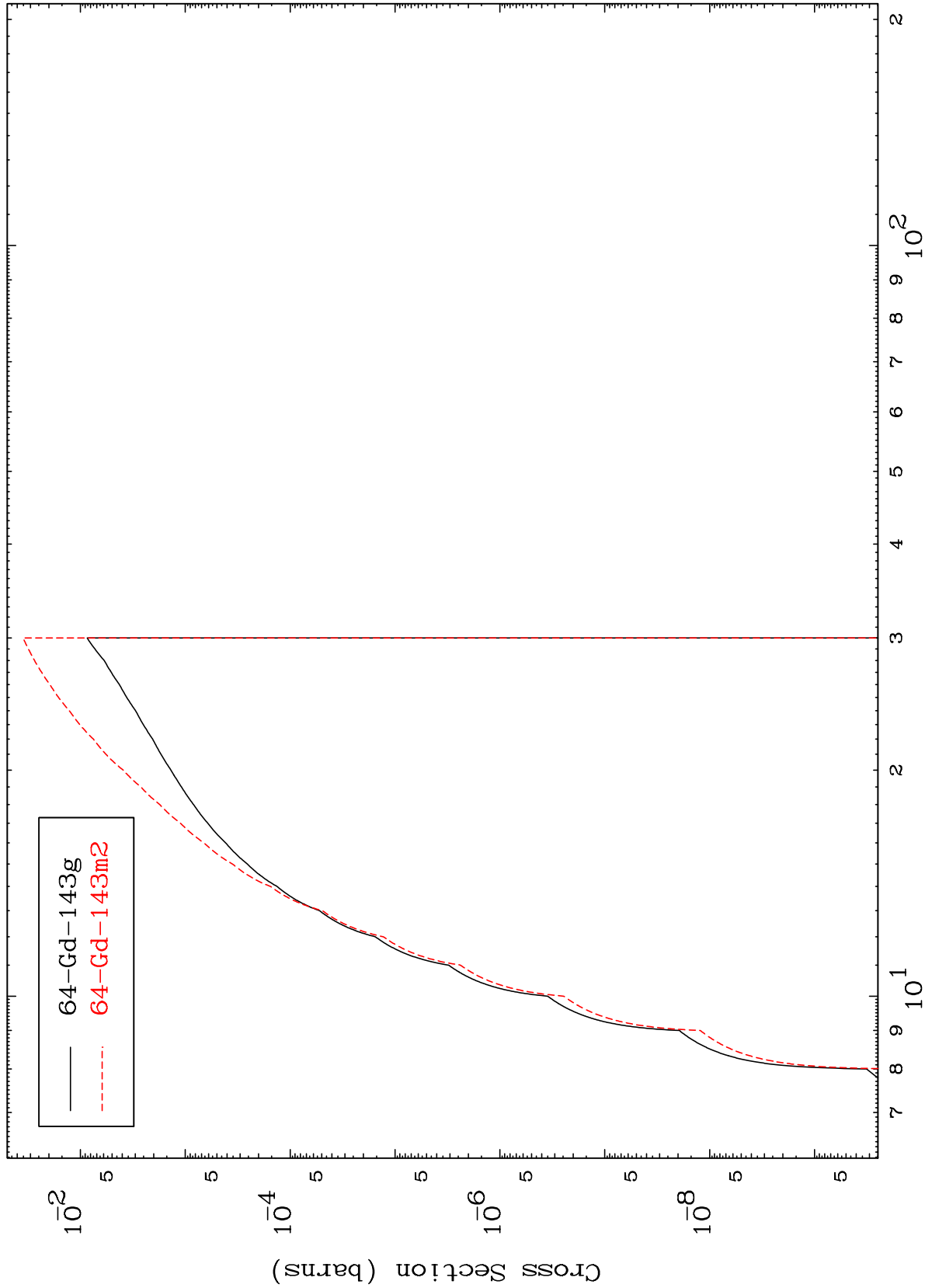
Incident Energy (MeV)

64-Gd-143

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64-Gd-143

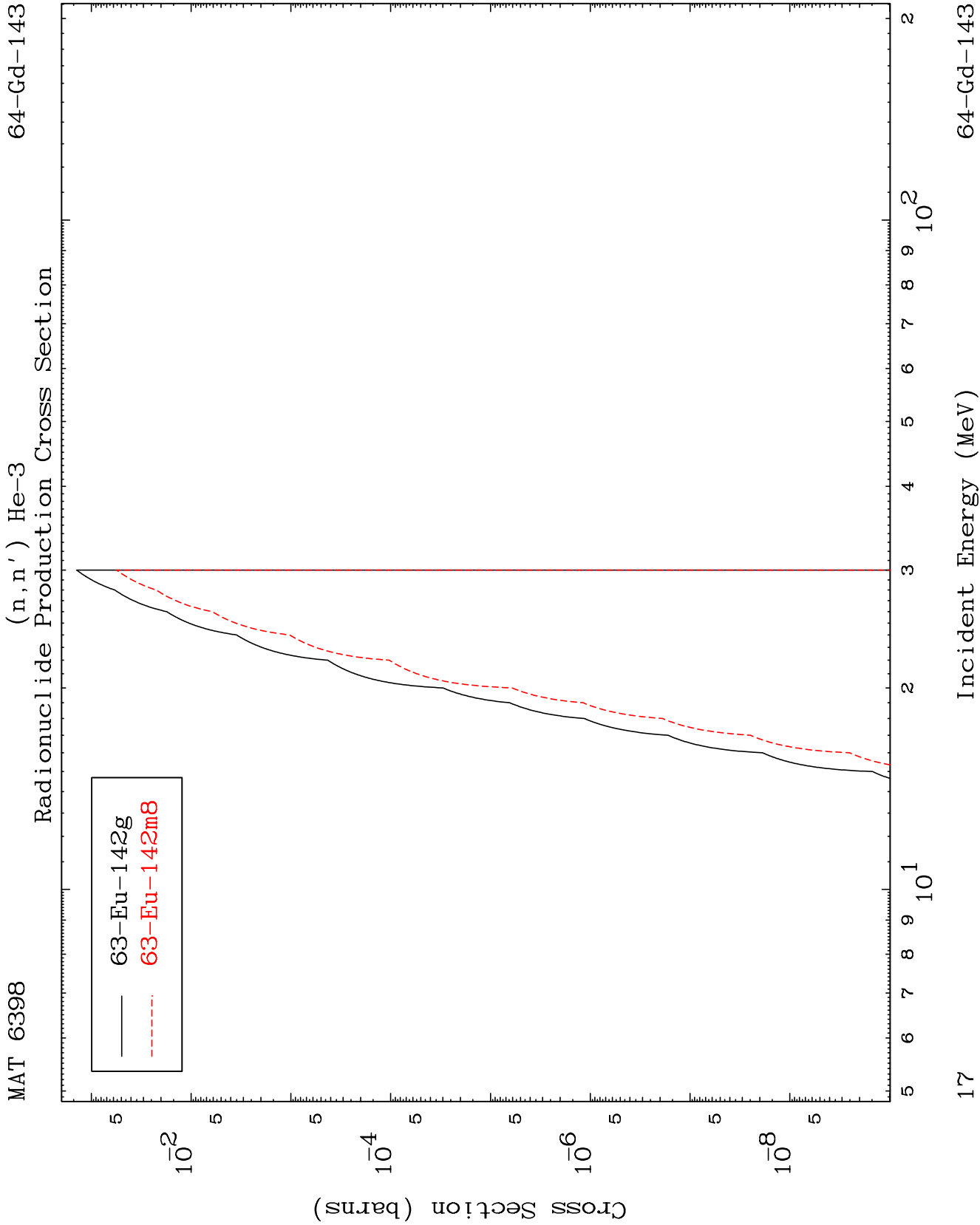
(n,n') d
Radionuclide Production Cross Section

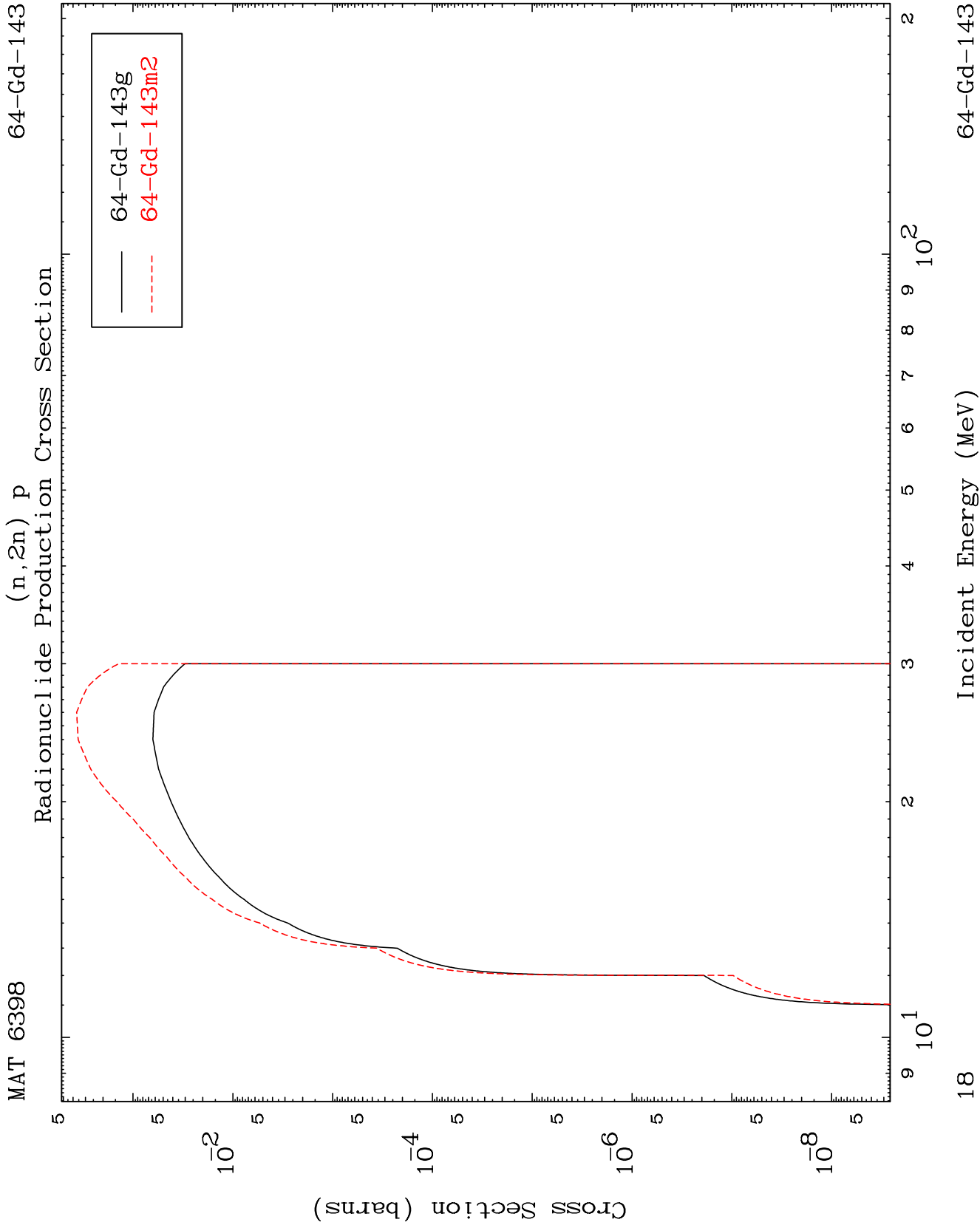


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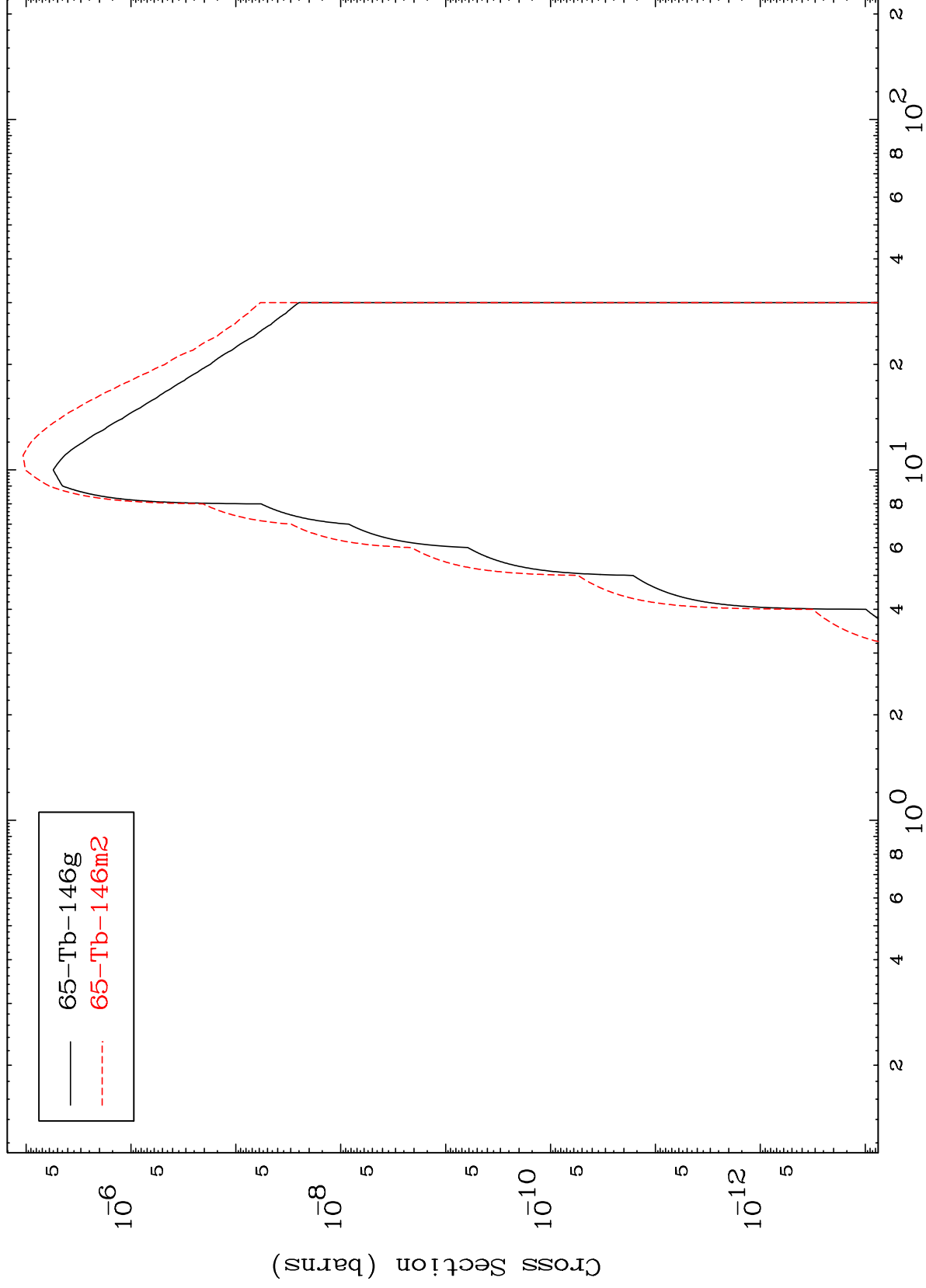
Incident Energy (MeV)

64-Gd-143





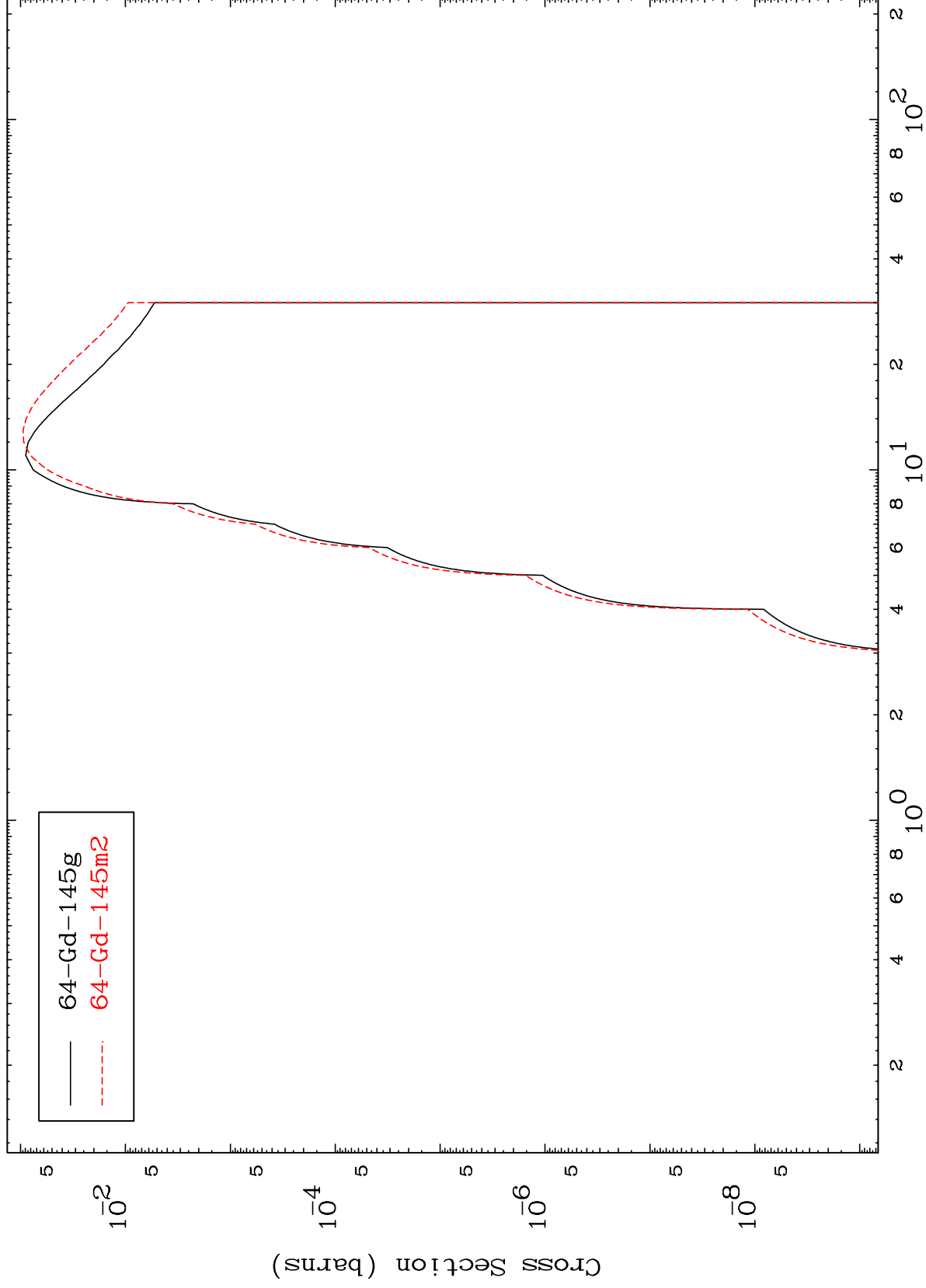
Radionuclide Production Cross Section
(n, γ)



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64-Gd-143

(n,p)
Radionuclide Production Cross Section

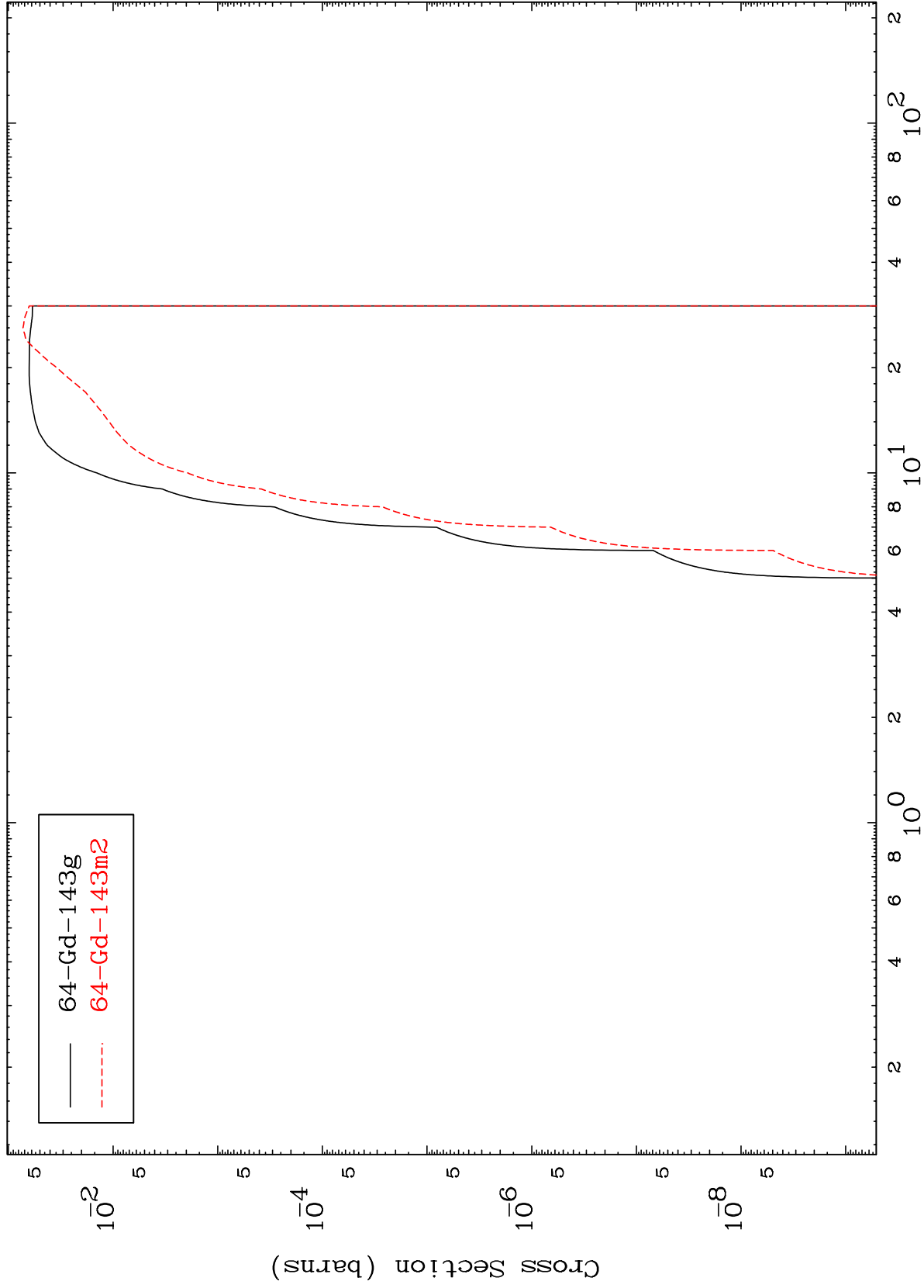


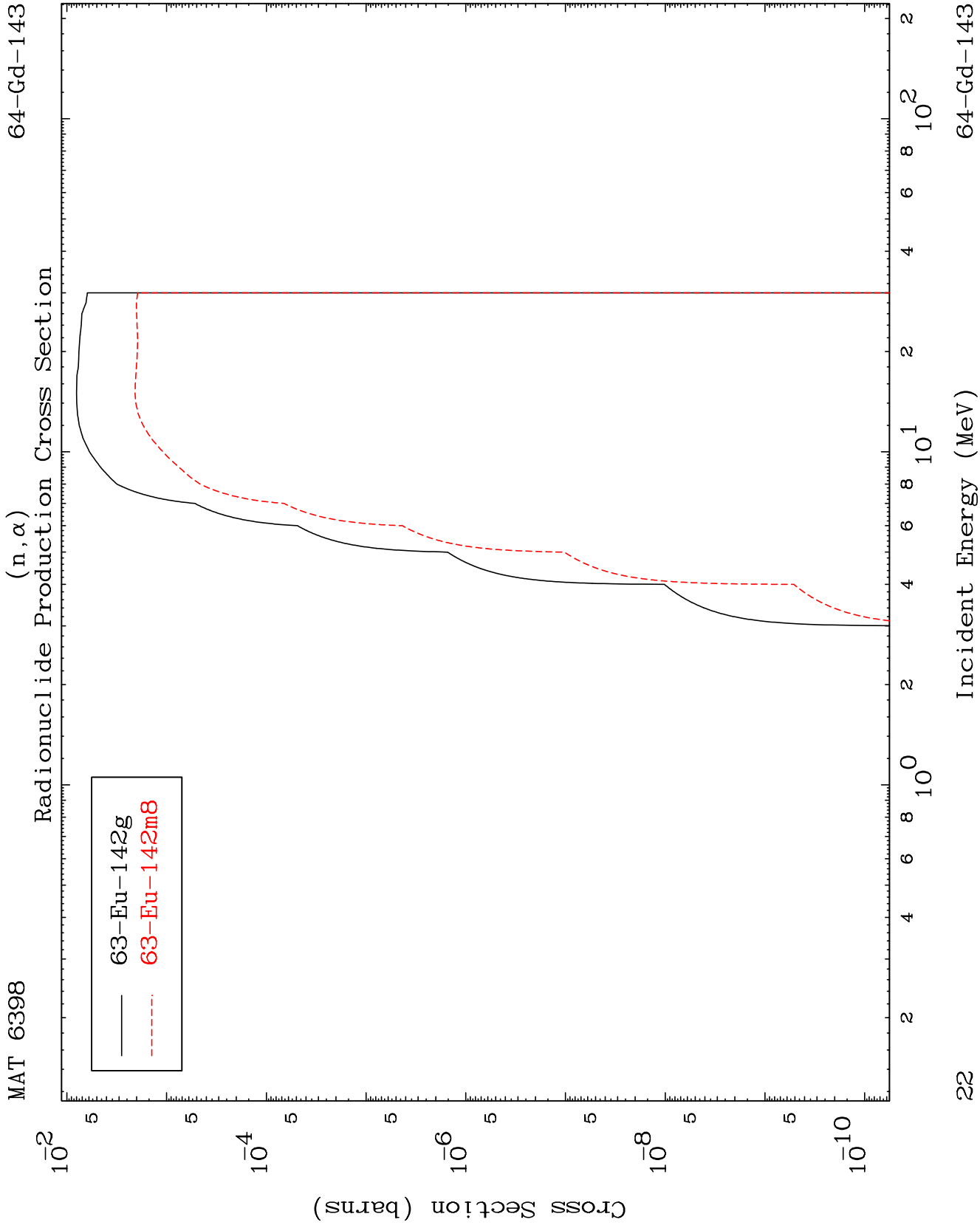
20

Incident Energy (MeV)

64-Gd-143

Radionuclide Production Cross Section (n,t)



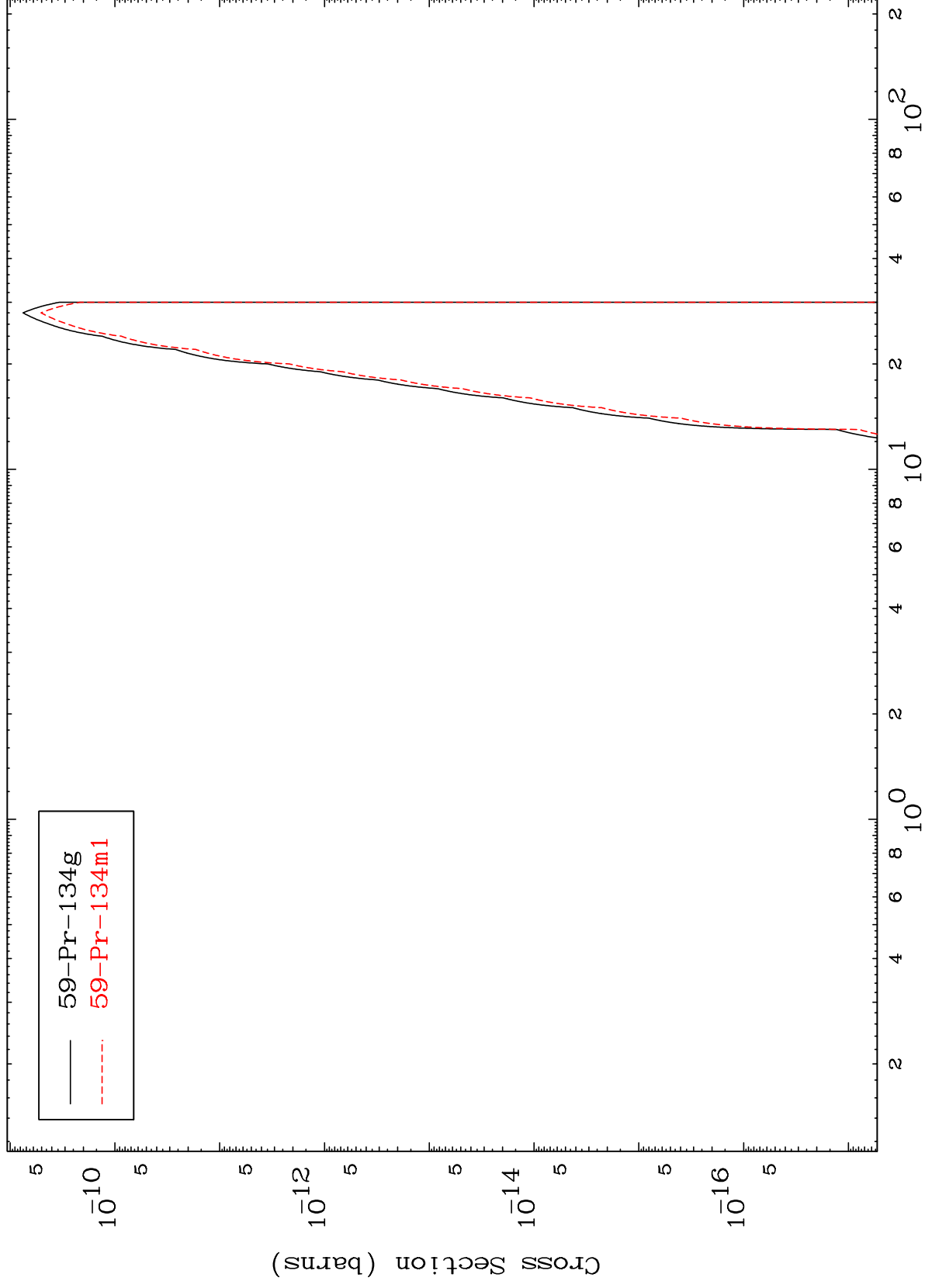


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(n,3α)

64-Gd-143

Radionuclide Production Cross Section



23

Incident Energy (MeV)

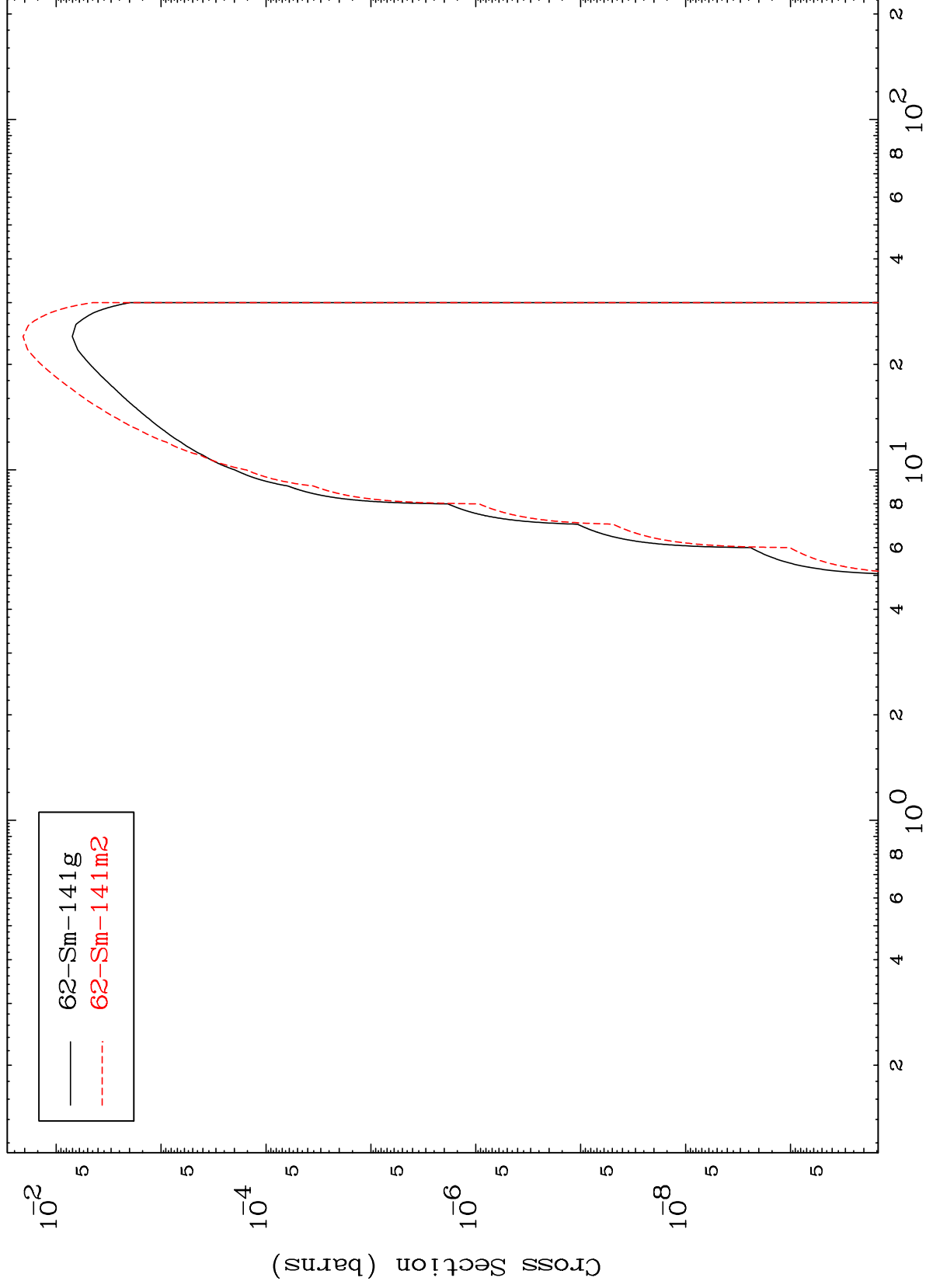
64-Gd-143

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64-Gd-143

(n,p) α

Radionuclide Production Cross Section



24

Incident Energy (MeV)

64-Gd-143

