

Program EVALPLOT
(Version 2021-1)

by

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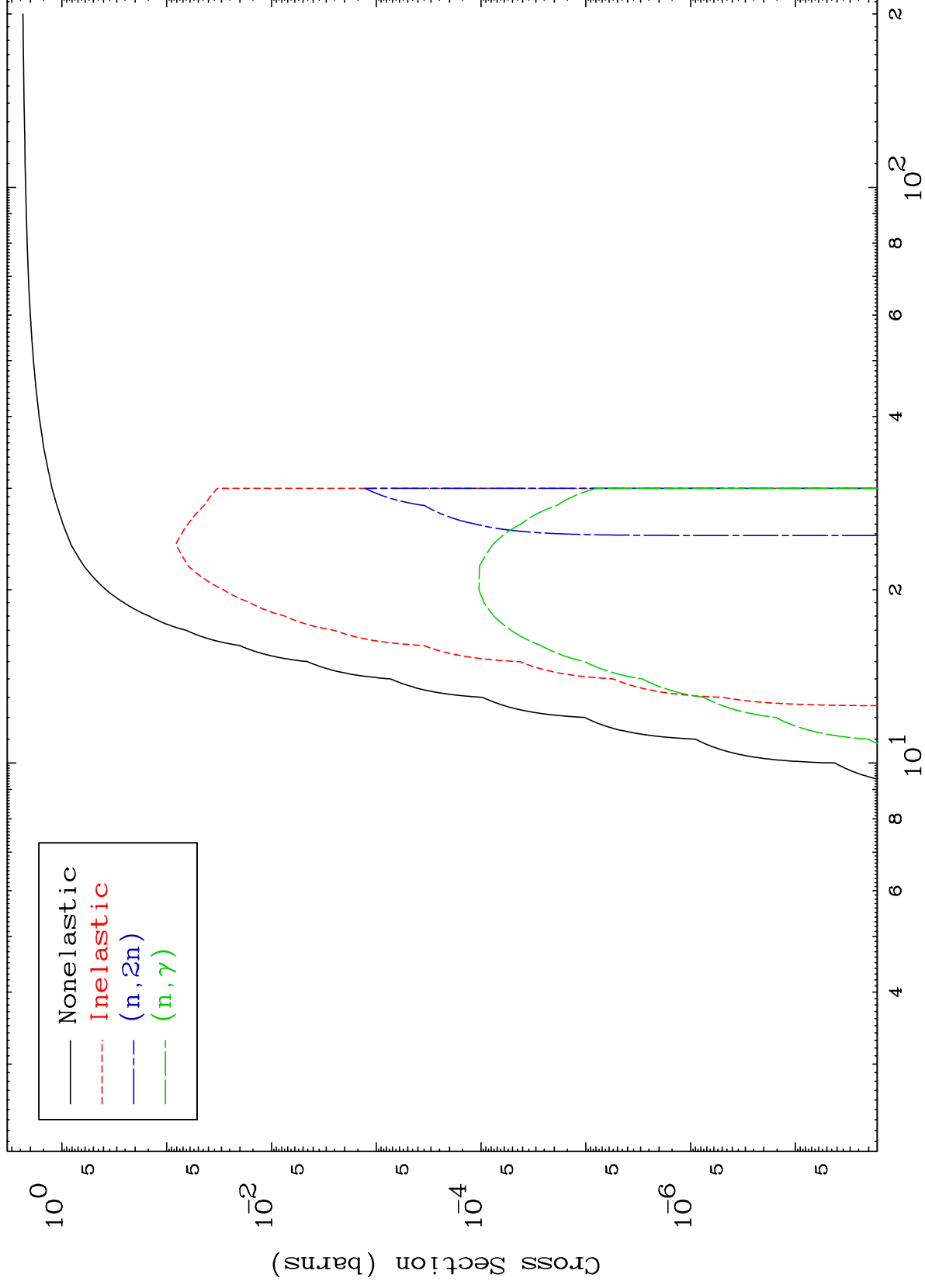
Press Mouse Button to Start

MAT 6292

α Major

63-Eu-140

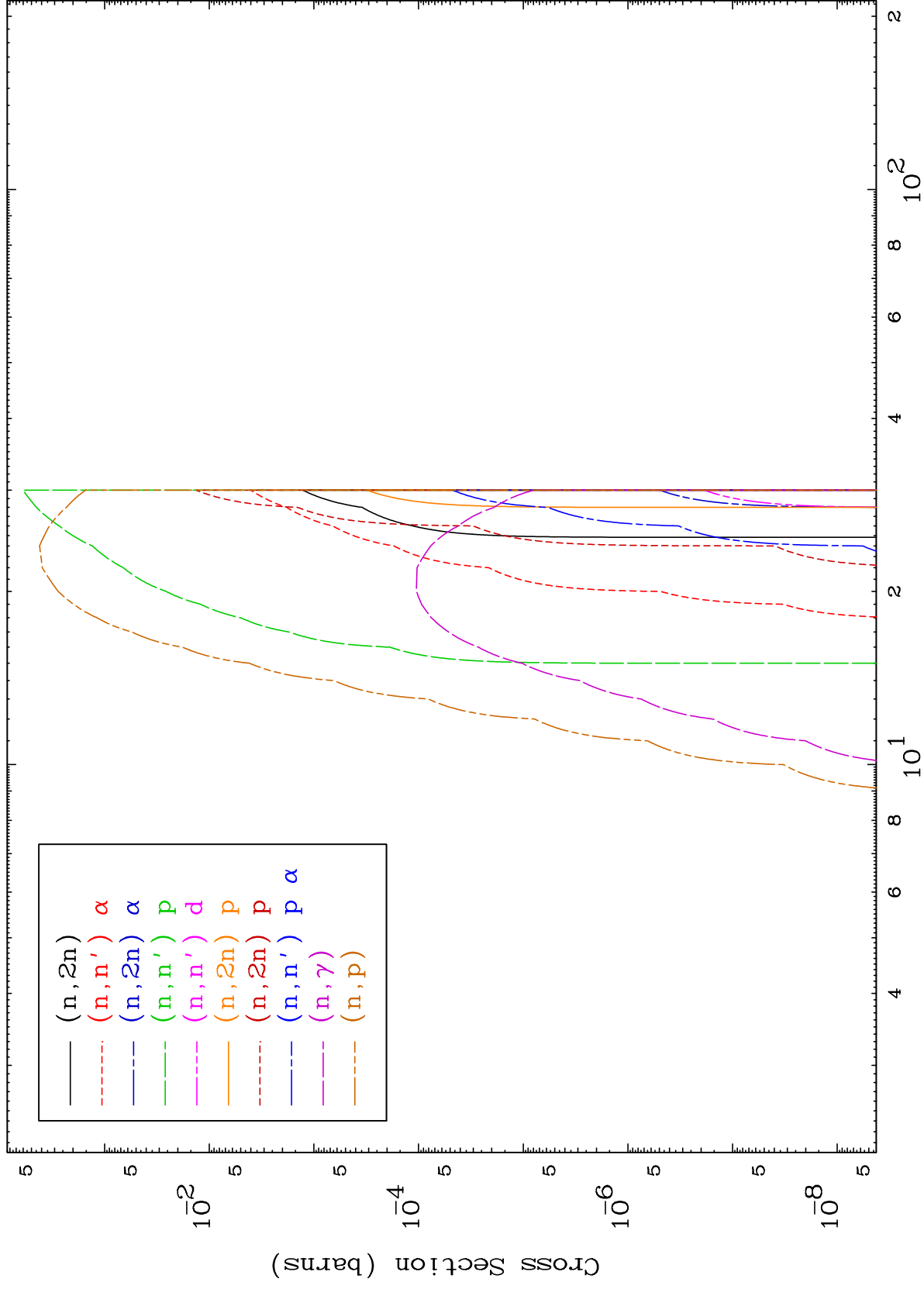
0 Kelvin Cross Sections



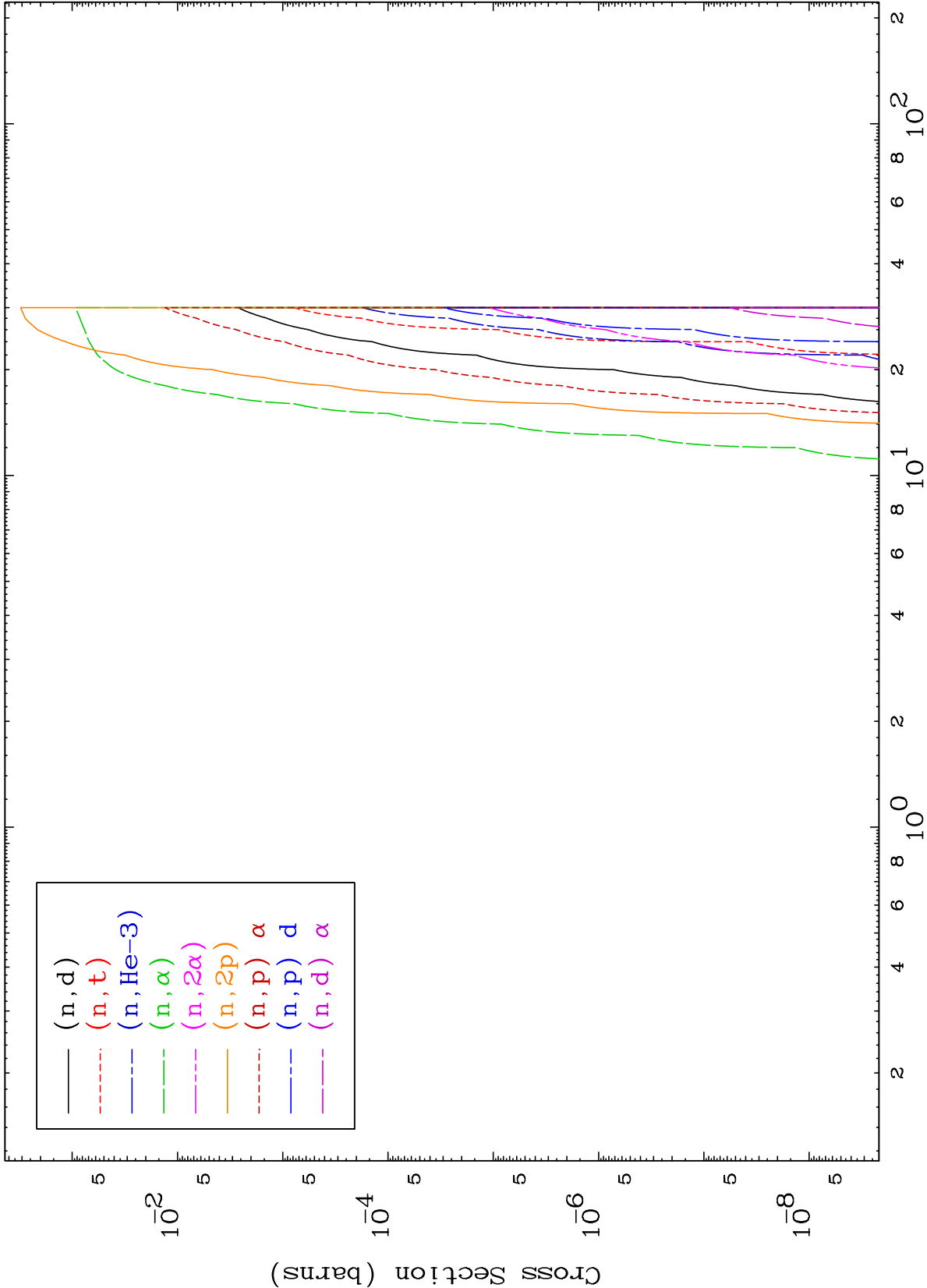
1

Incident Energy (MeV)

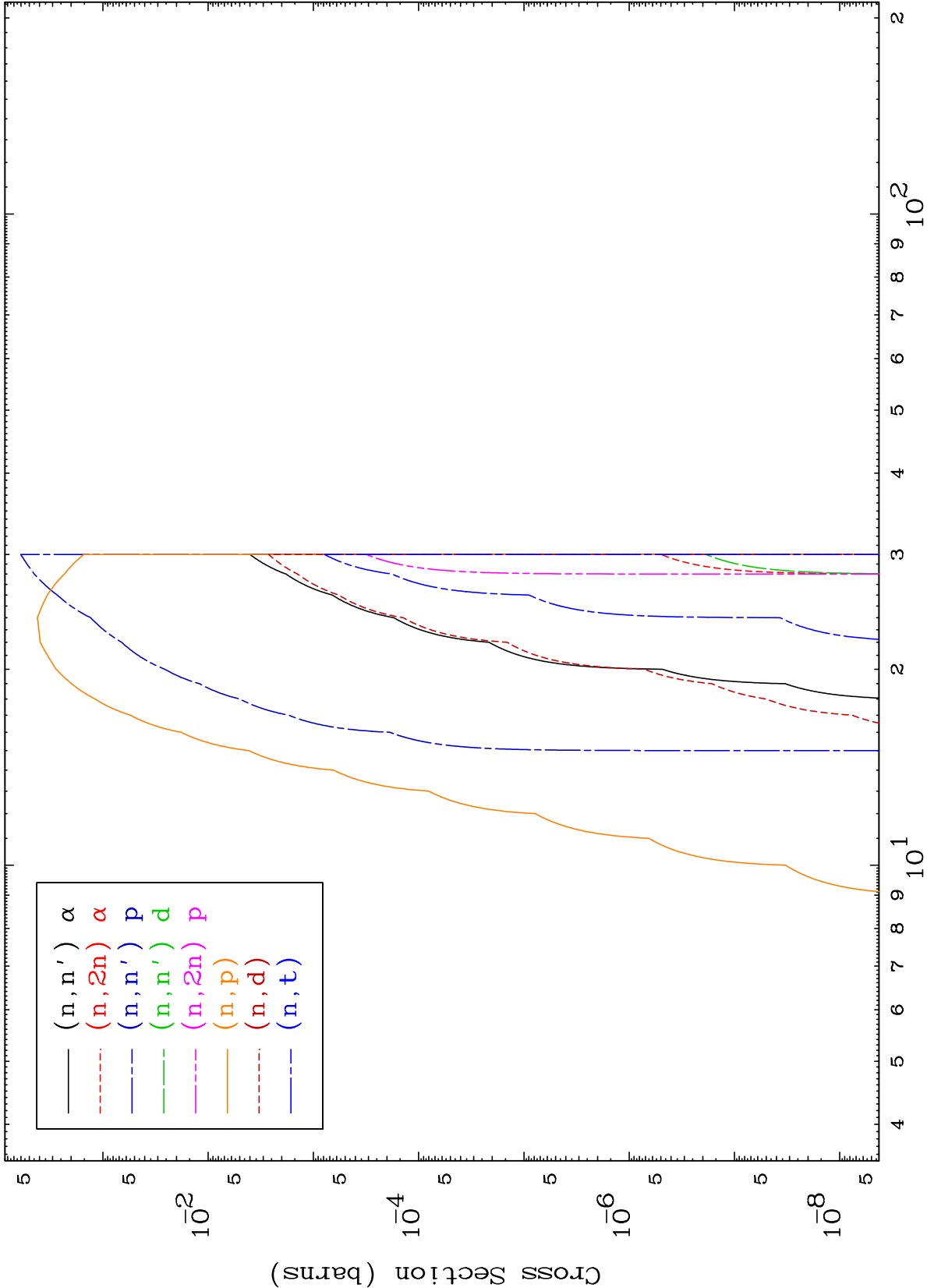
63-Eu-140



0 Kelvin Cross Sections

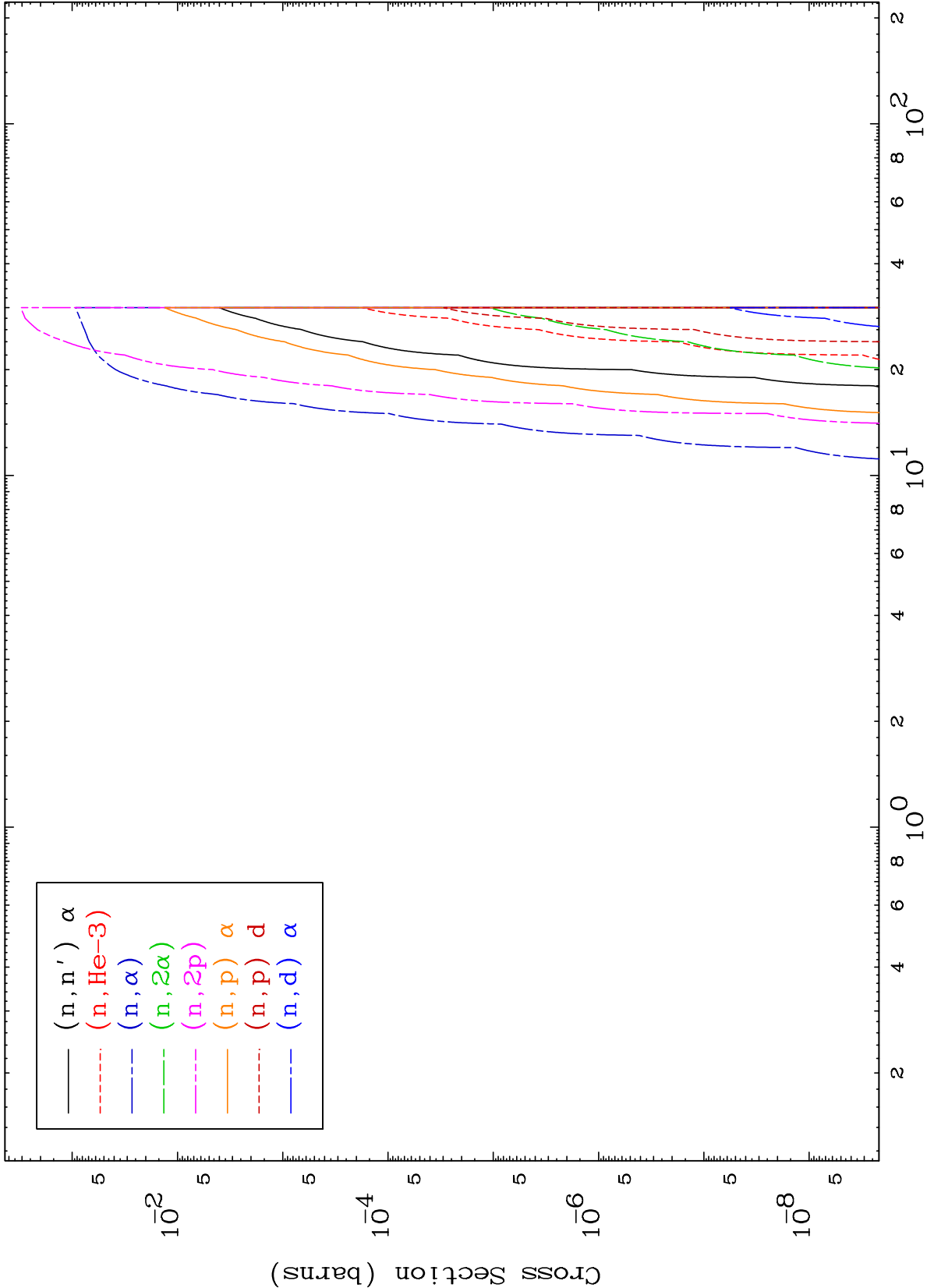


0 Kelvin Cross Sections



Incident Energy (MeV)

0 Kelvin Cross Sections

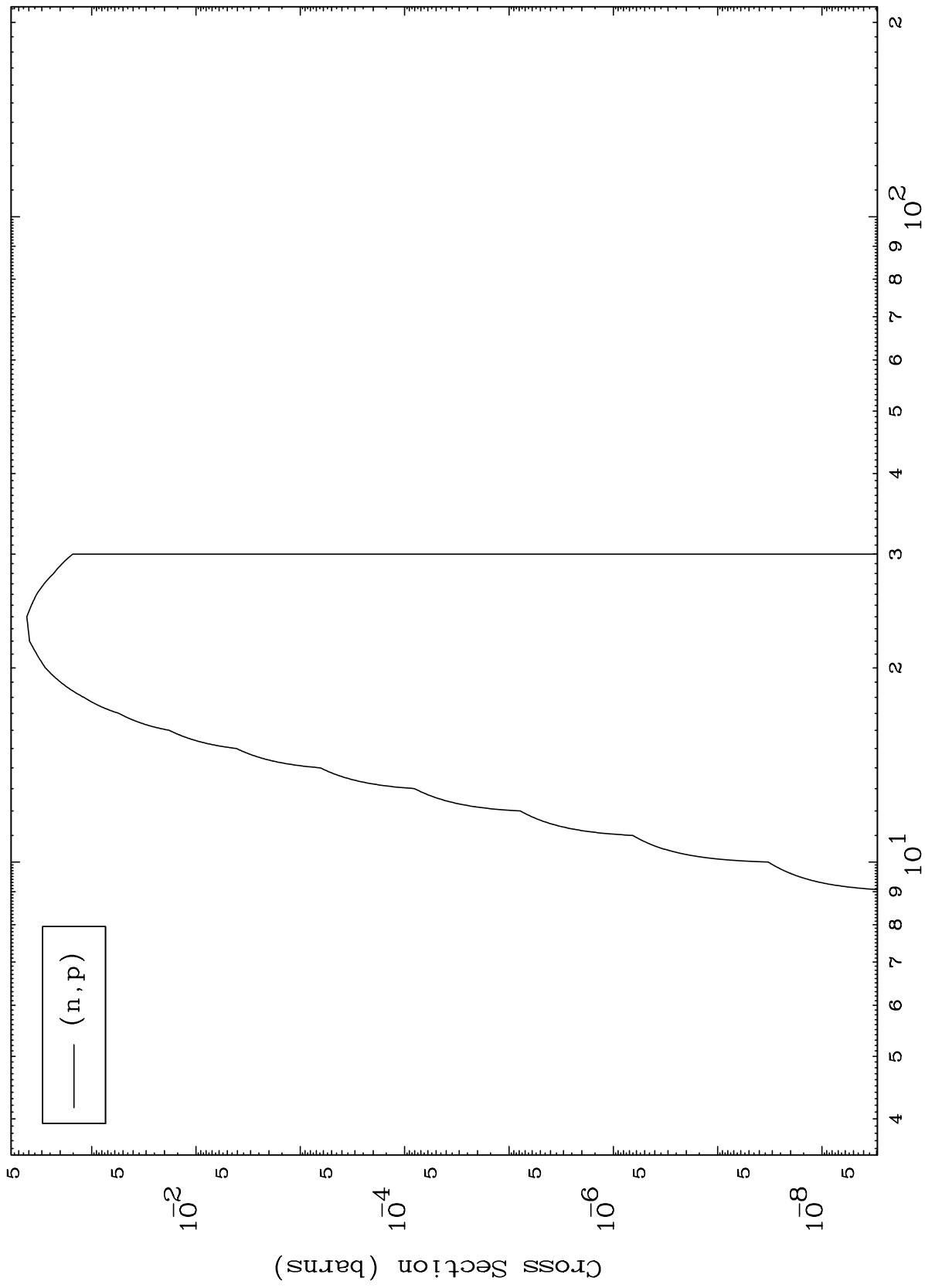


Incident Energy (MeV)

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63-Eu-140

(α, p) Levels
0 Kelvin Cross Sections

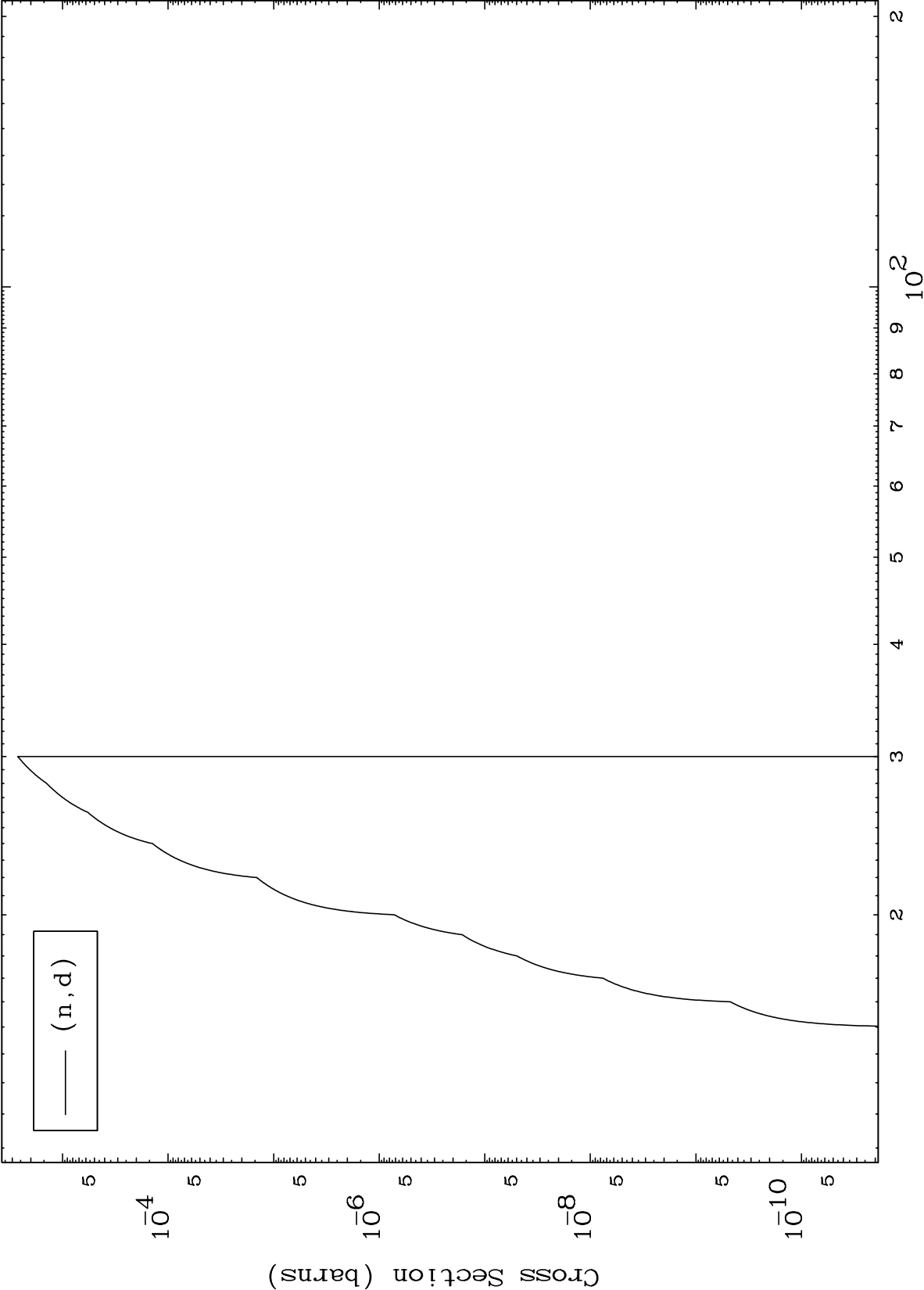


63-Eu-140

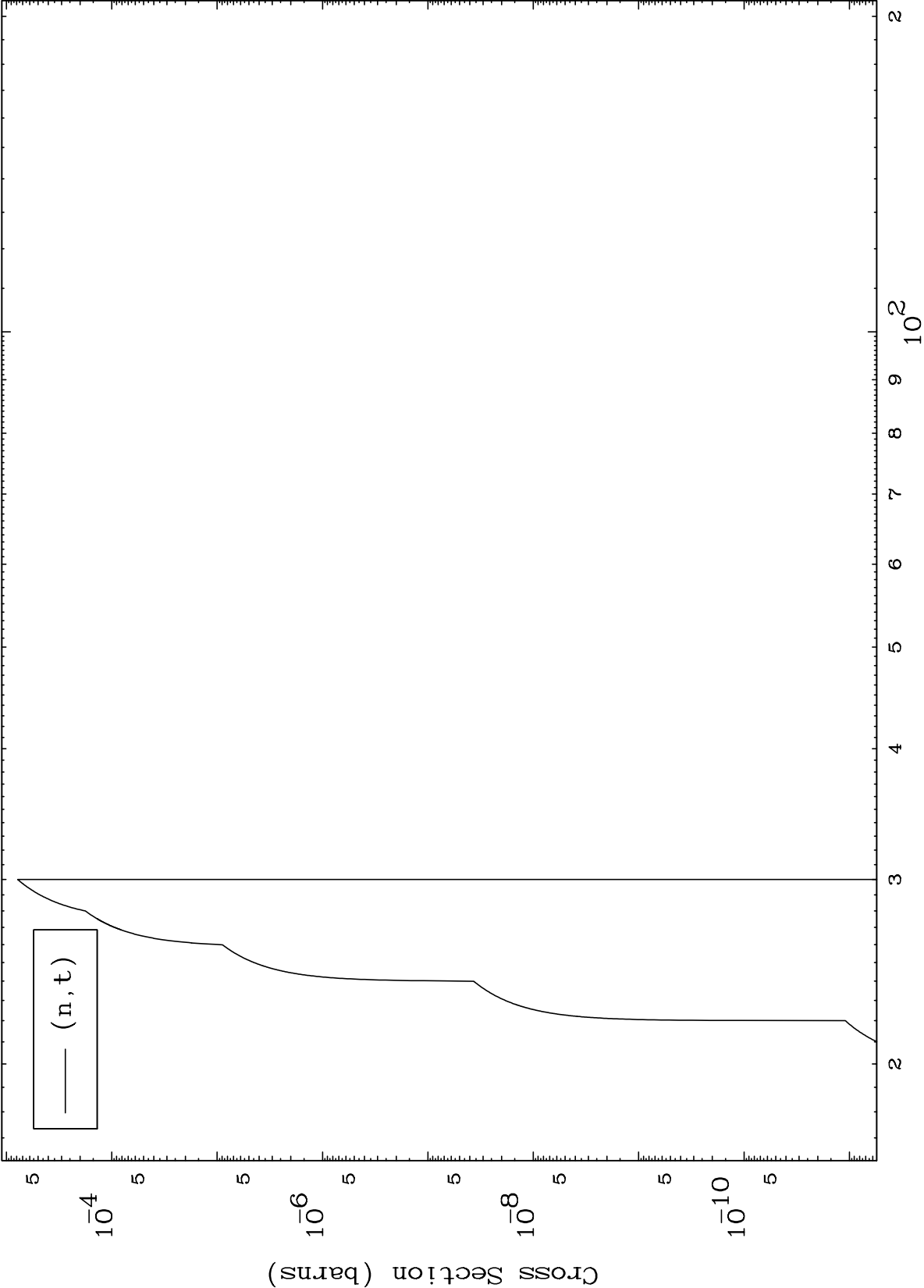
Incident Energy (MeV)

6

(α, d) Levels
0 Kelvin Cross Sections



(α, t) Levels
0 Kelvin Cross Sections

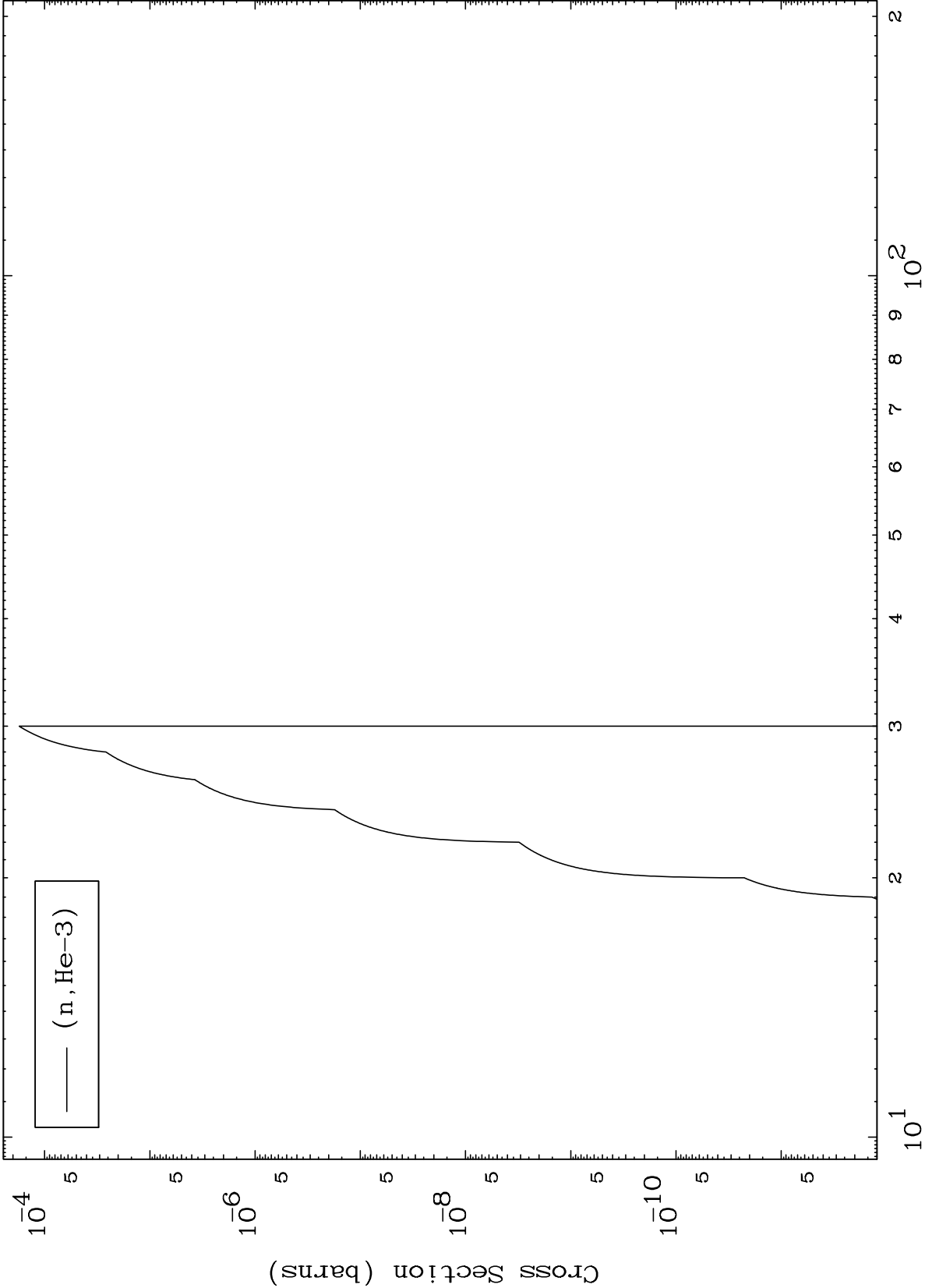


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(α ,He3) Levels

63-Eu-140

0 Kelvin Cross Sections



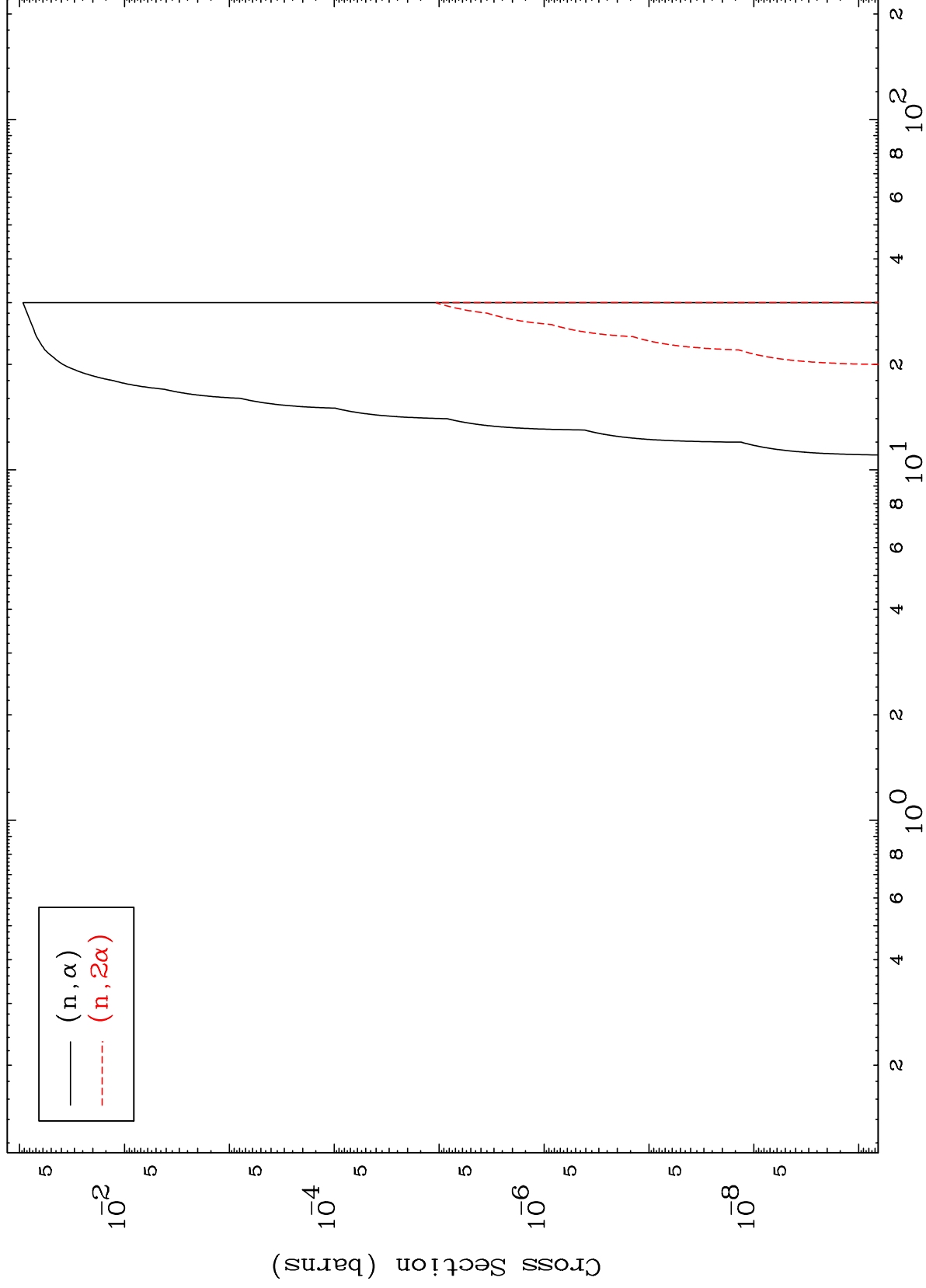
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

(α, α) Levels
0 Kelvin Cross Sections

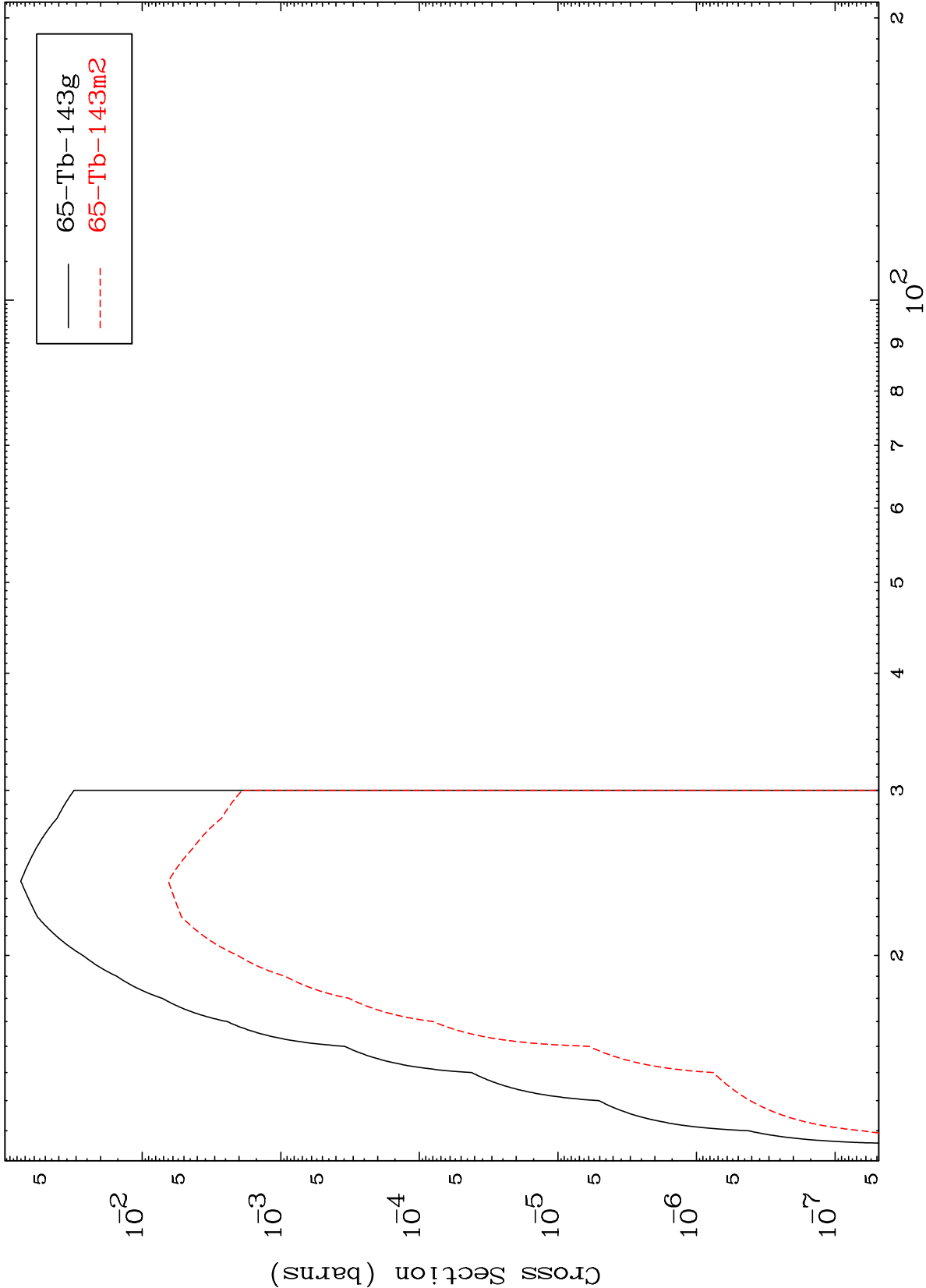


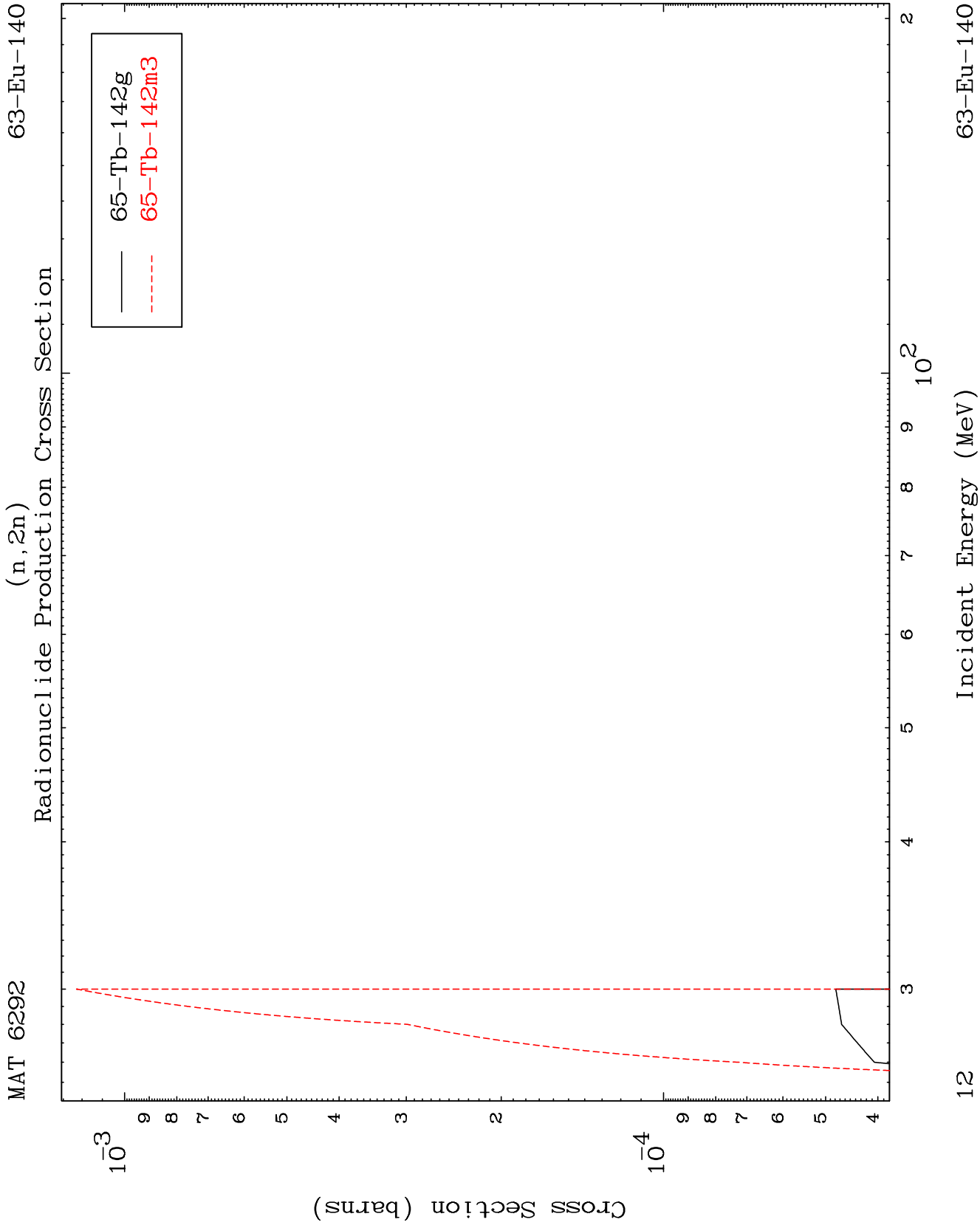
63-Eu-140

Incident Energy (MeV)

10

Inelastic
Radionuclide Production Cross Section

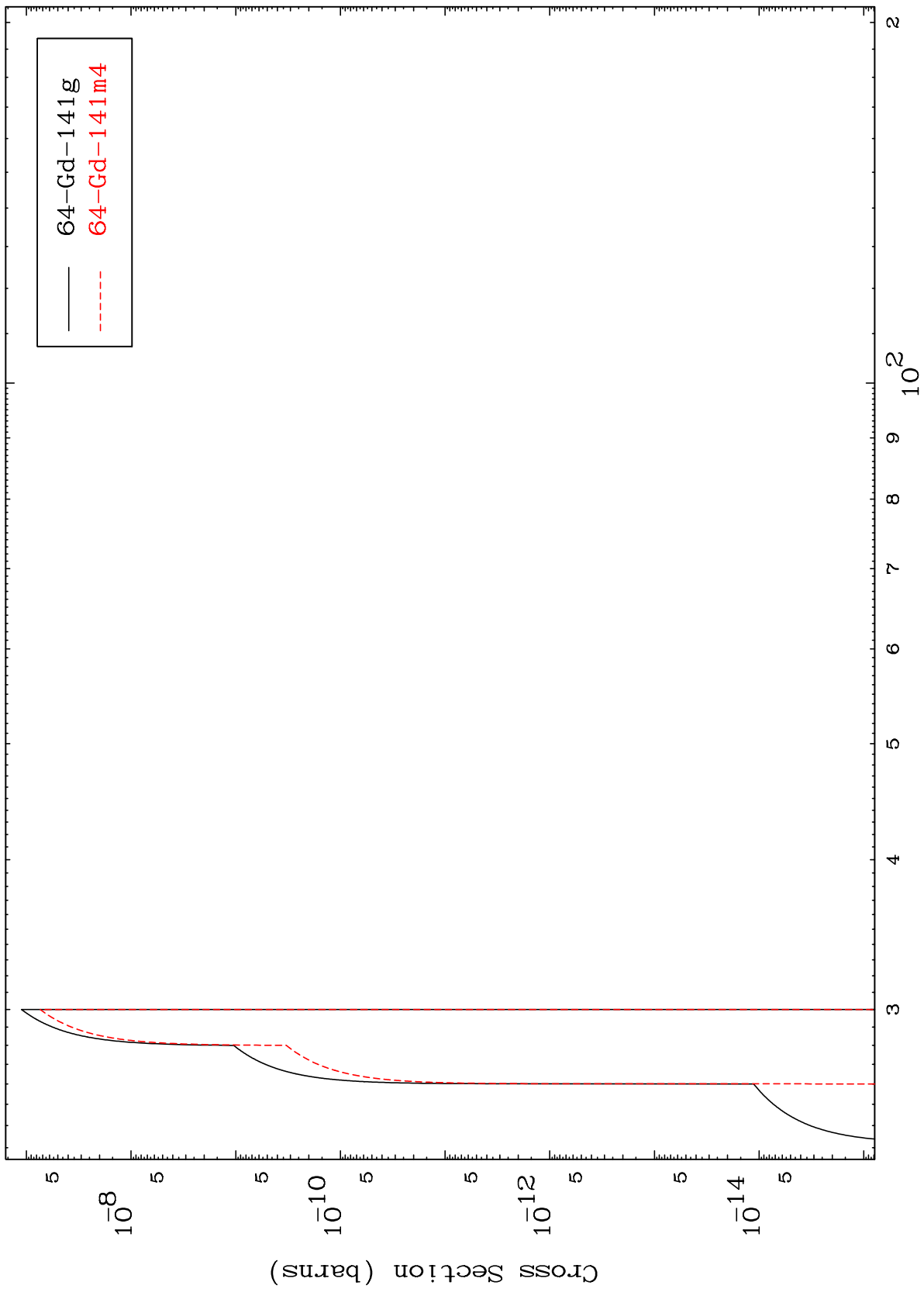




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63-Eu-140

(n,n') d
Radionuclide Production Cross Section



63-Eu-140

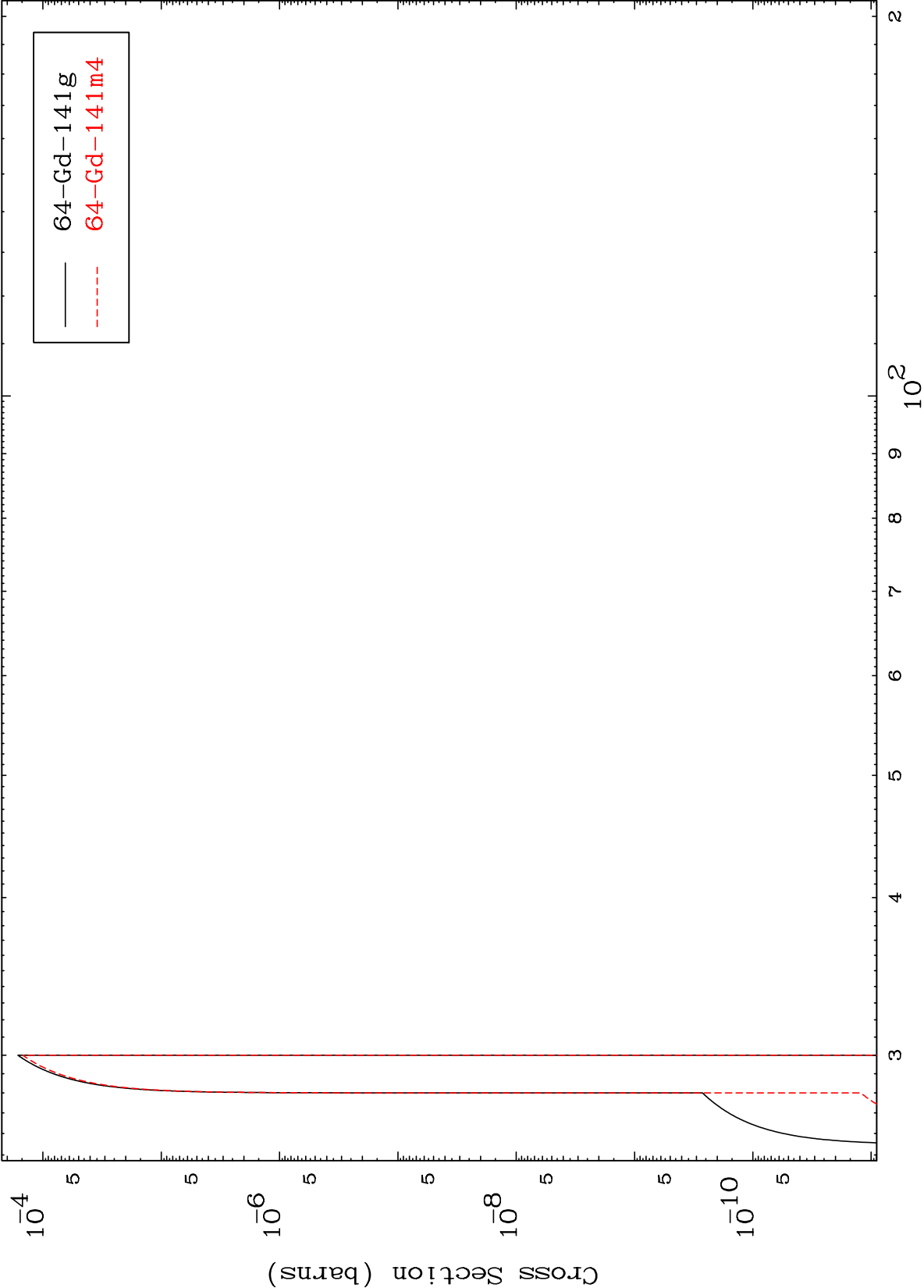
Incident Energy (MeV)

13

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63-Eu-140

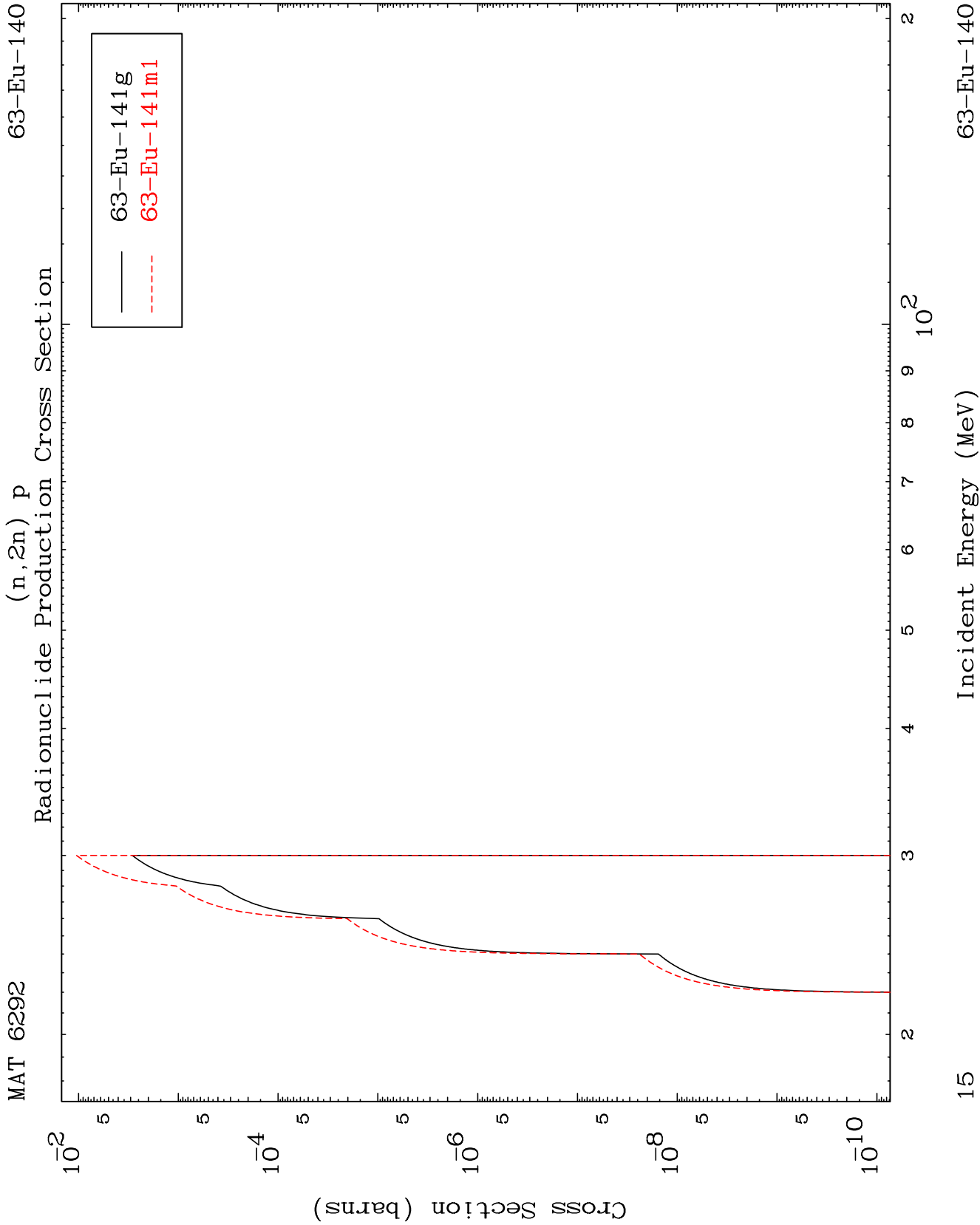
(n,2n) p
Radionuclide Production Cross Section

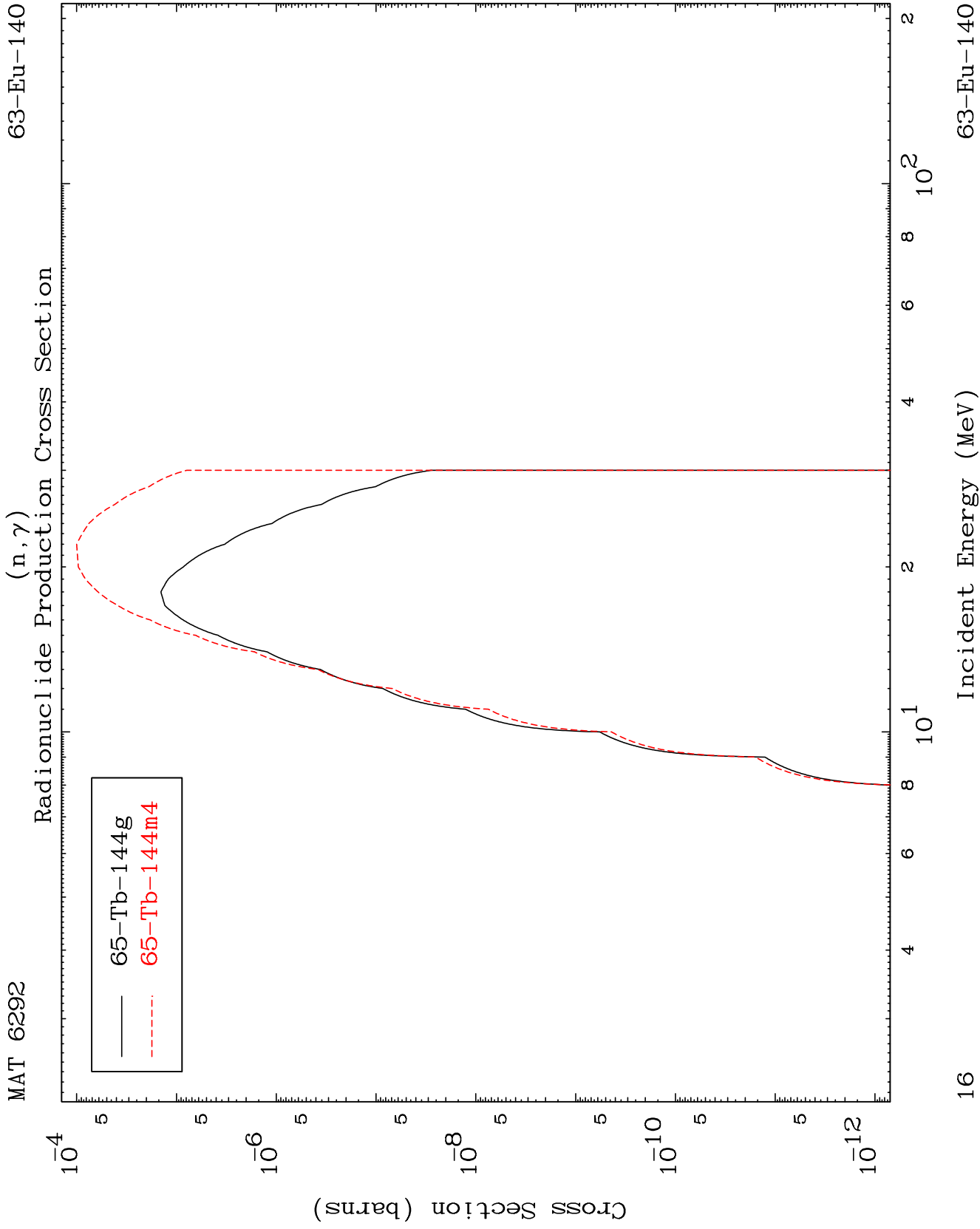


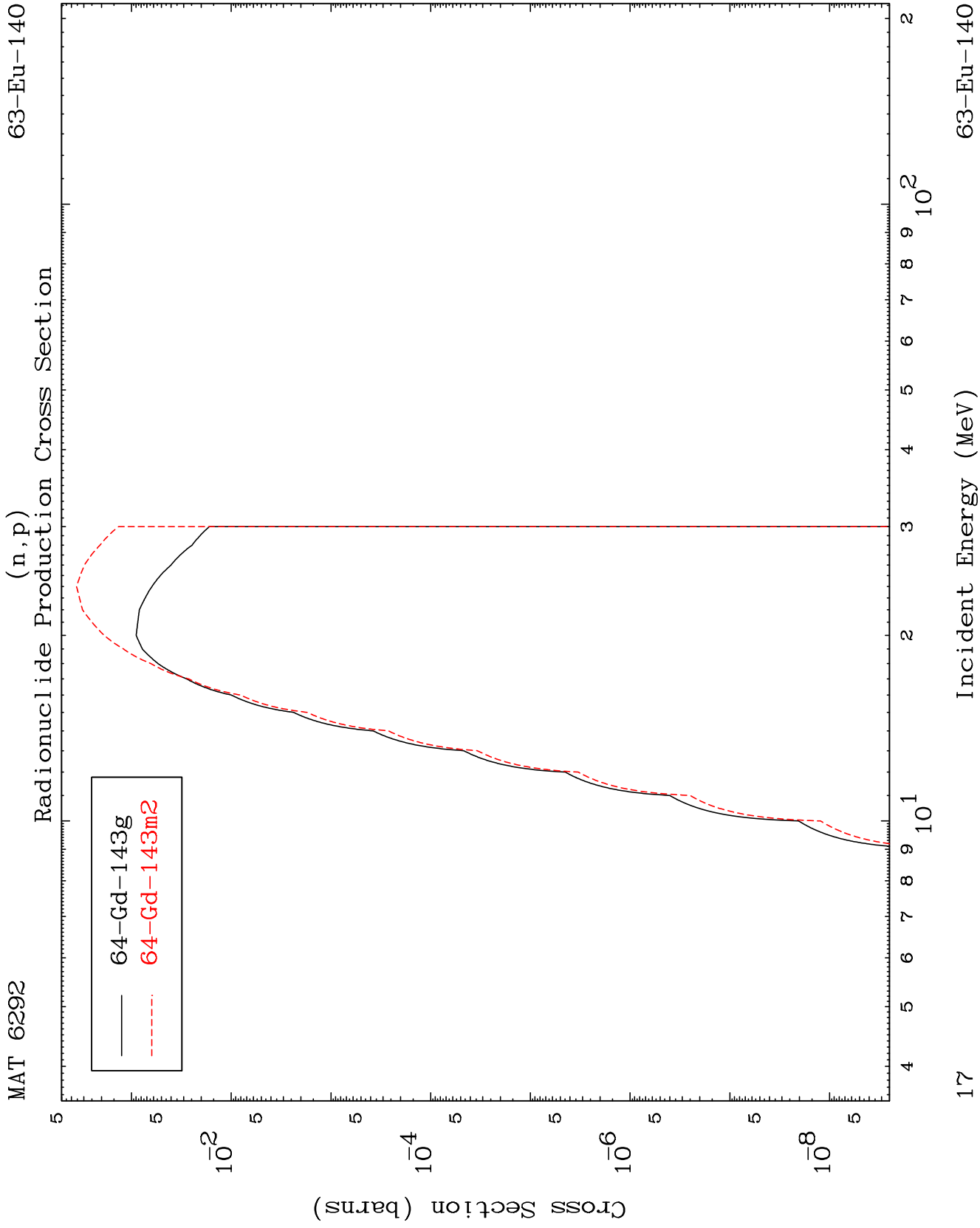
63-Eu-140

Incident Energy (MeV)

14



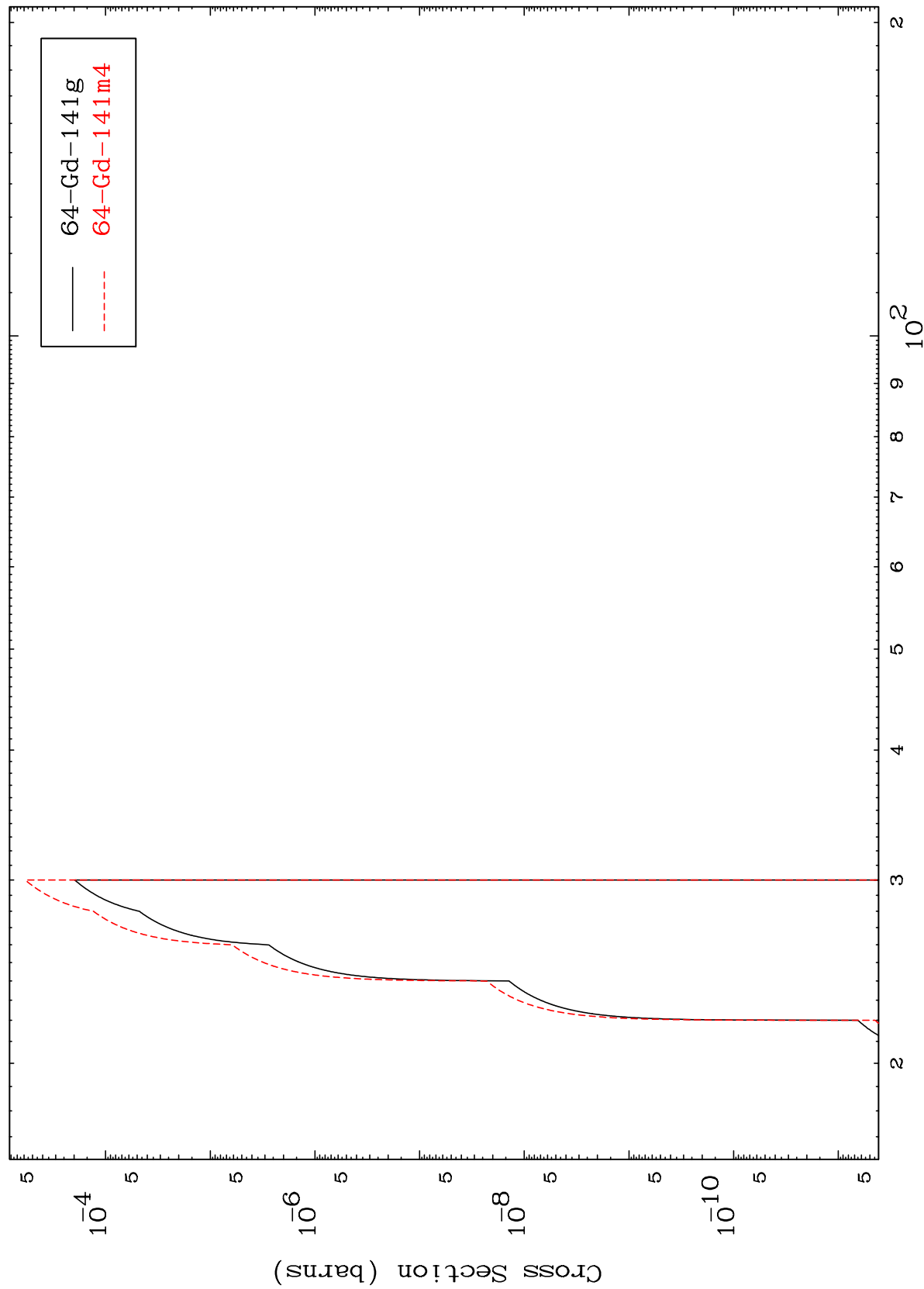




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63-Eu-140

(n,t)
Radionuclide Production Cross Section



18

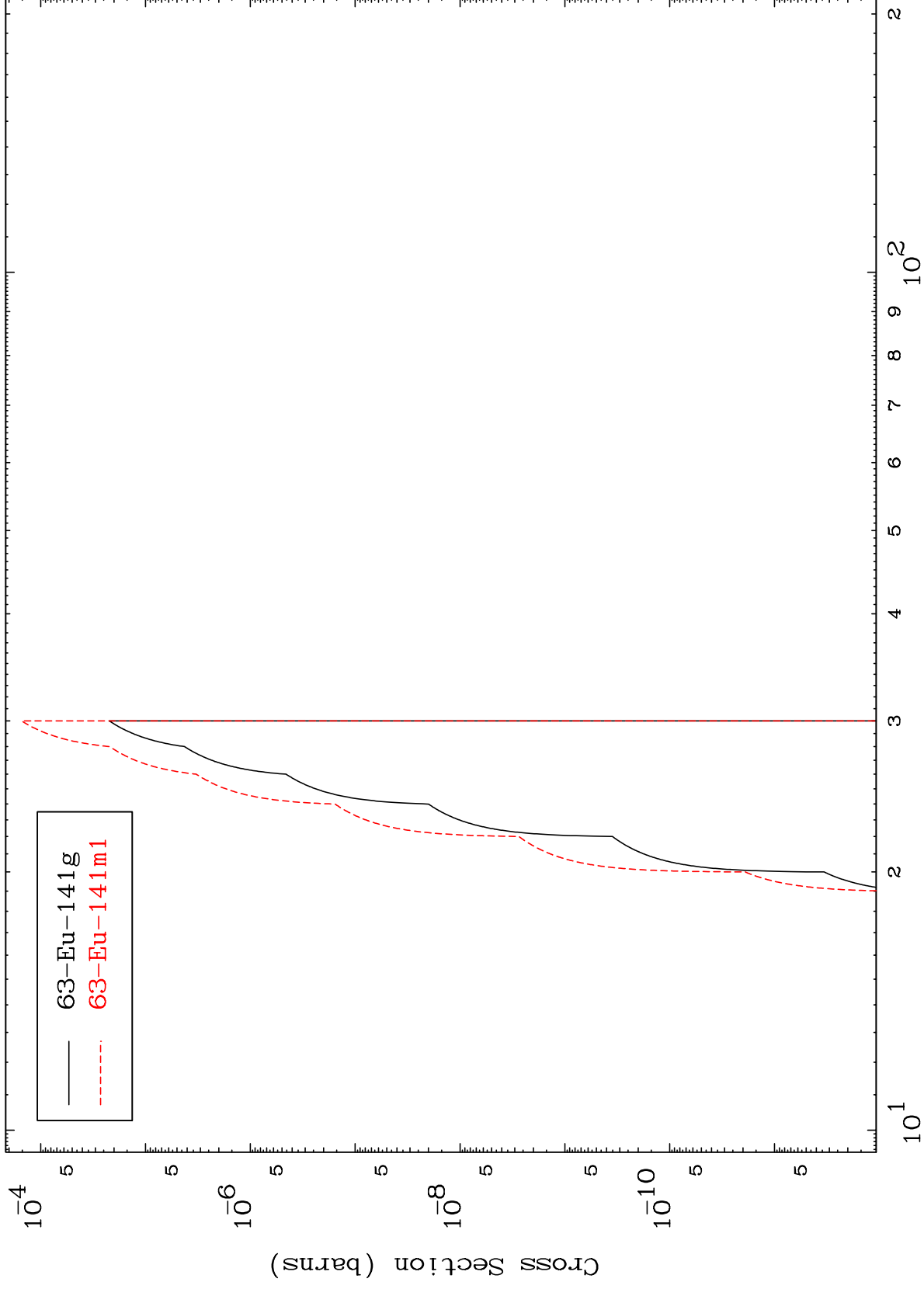
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

Radionuclide Production Cross Section
(n,He-3)

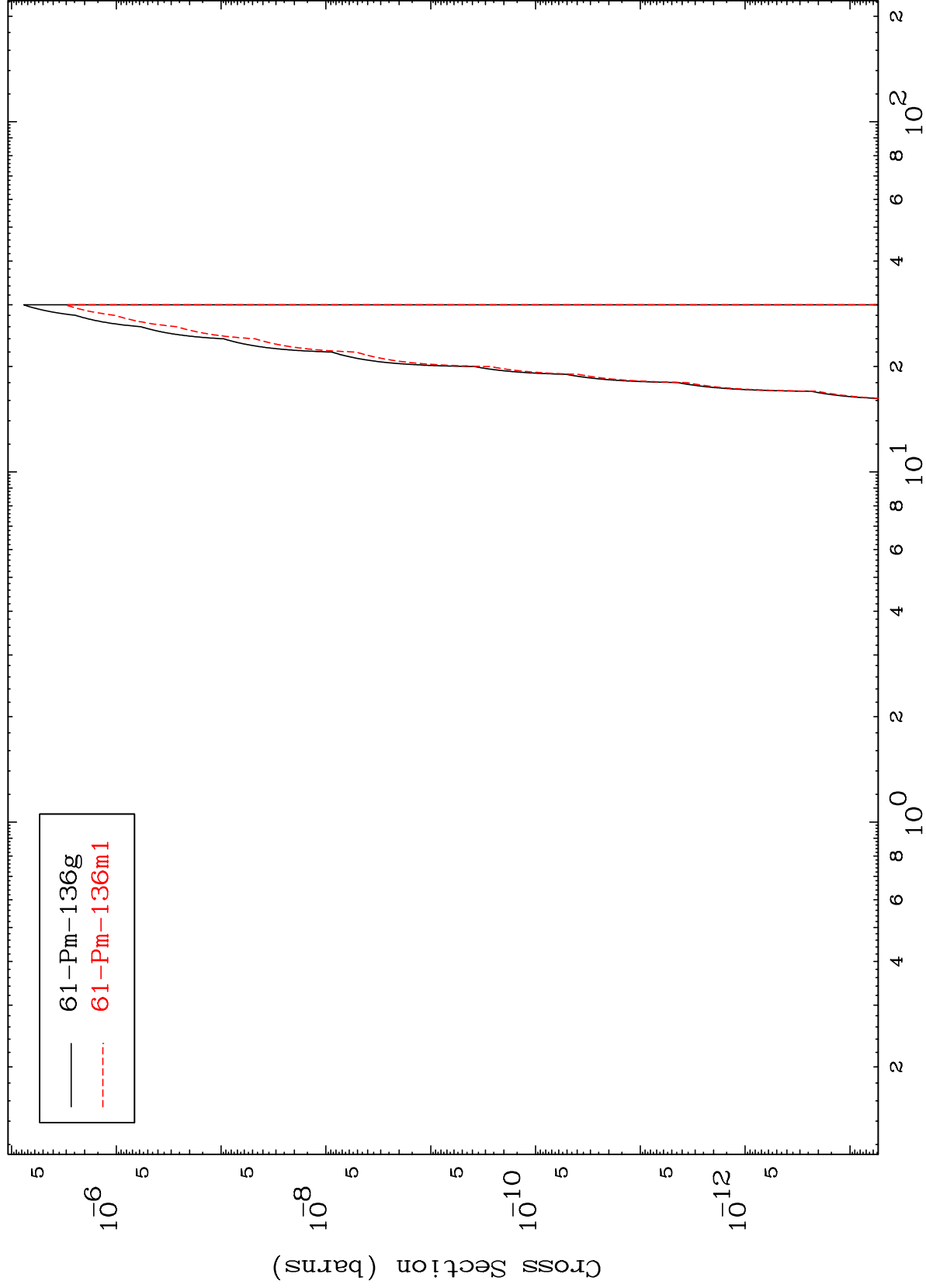


63-Eu-140

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63-Eu-140

Radionuclide Production Cross Section
(n,2α)



20

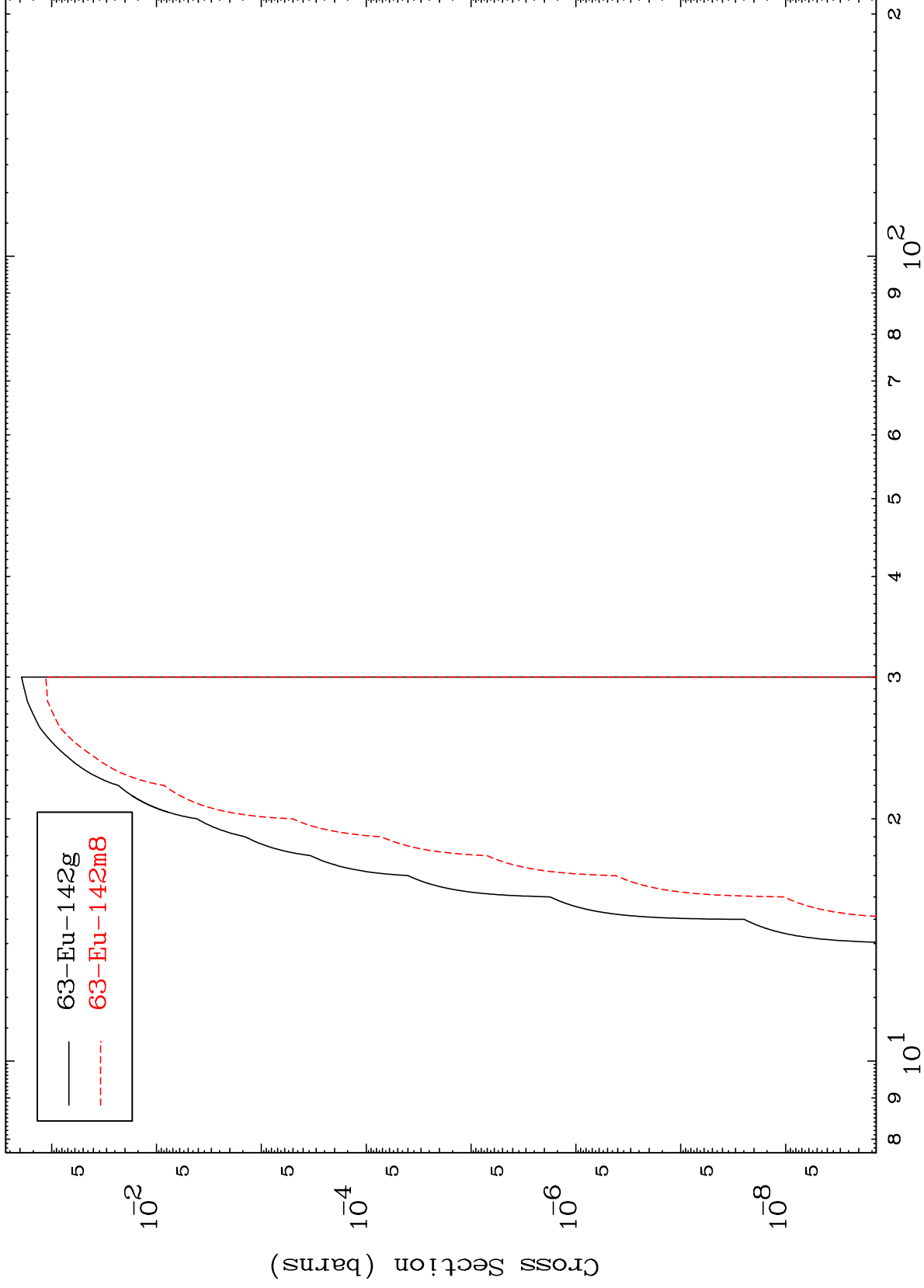
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

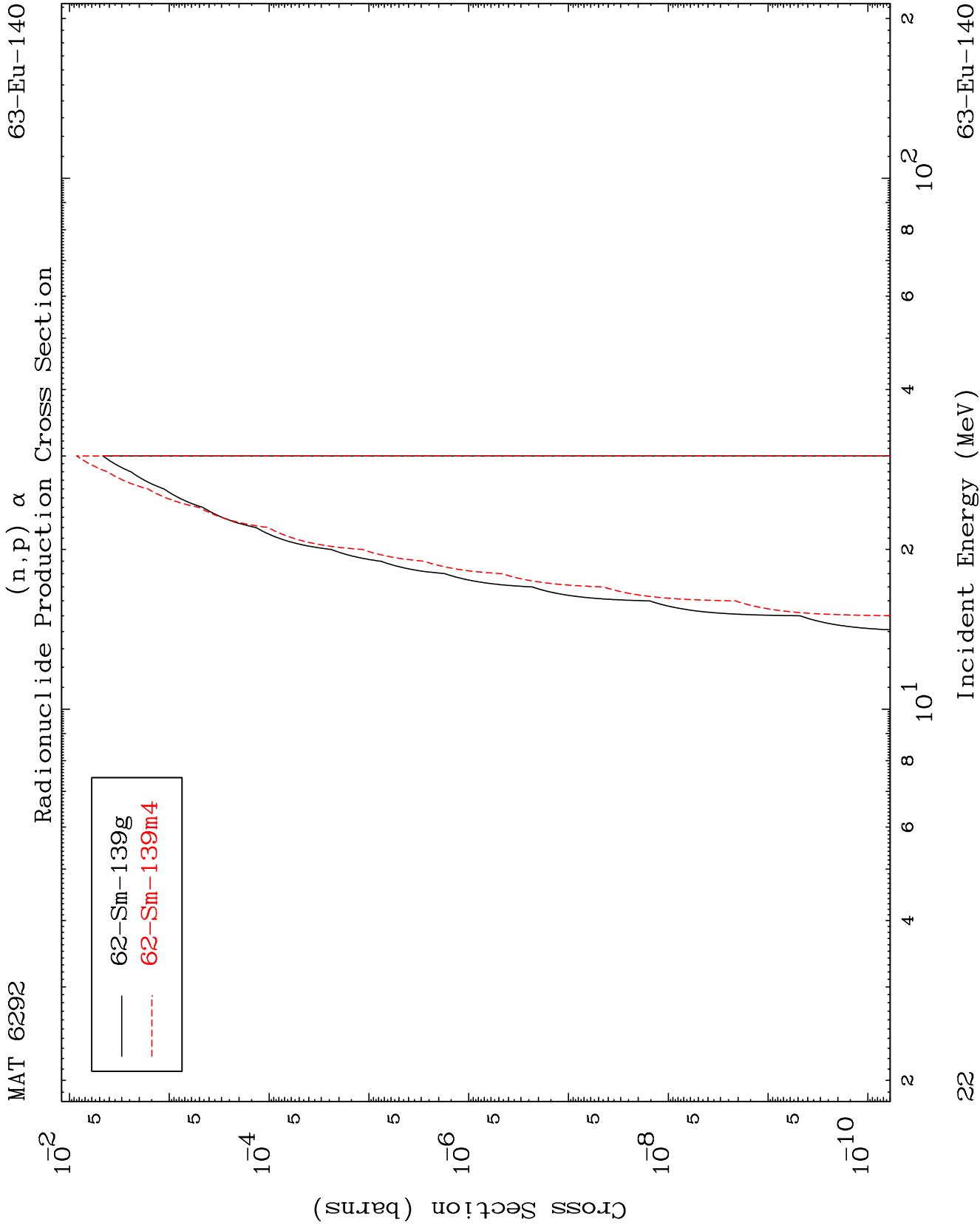
(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

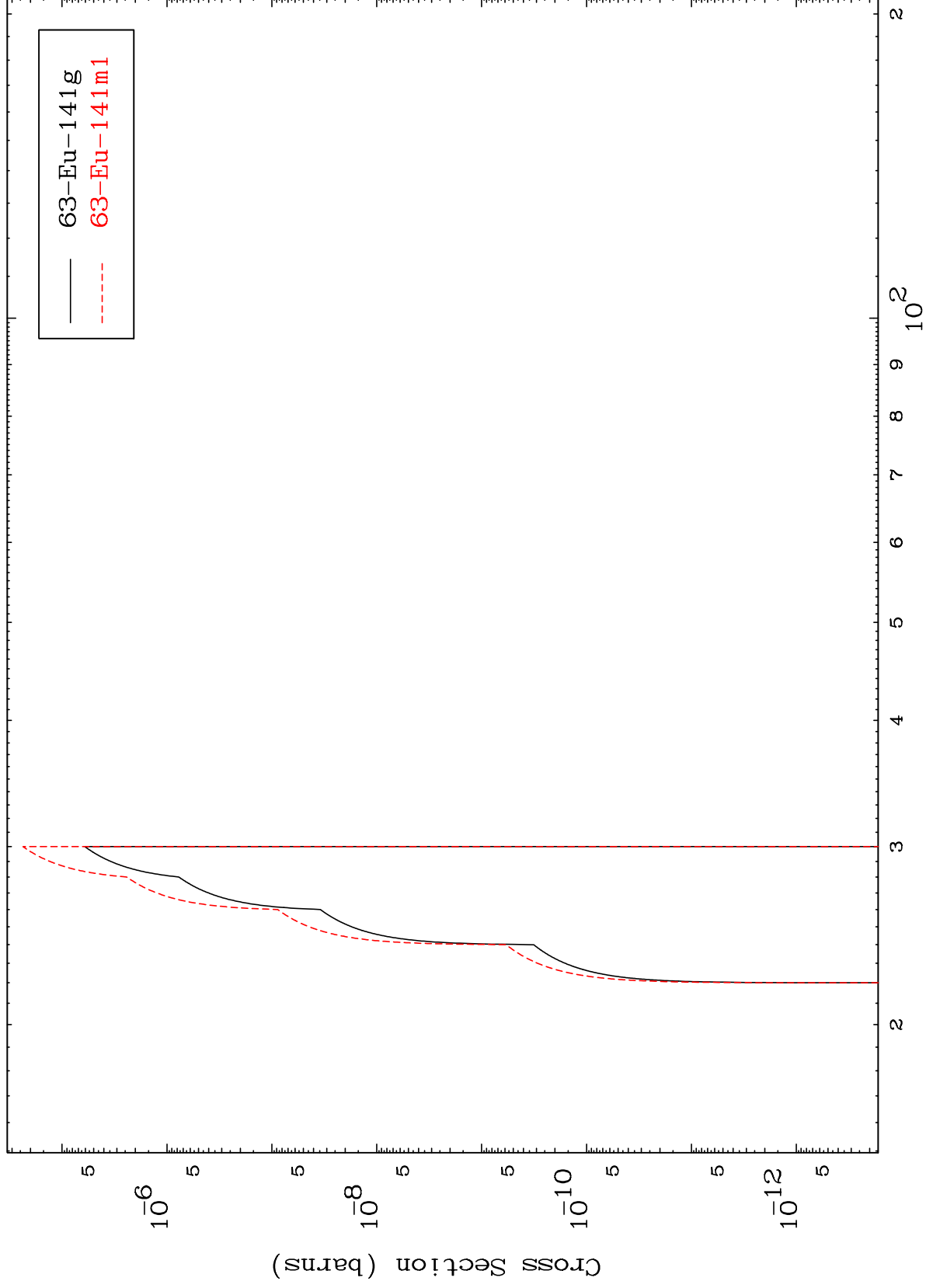
63-Eu-140



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63-Eu-140

(n,p) d
Radionuclide Production Cross Section



23

Incident Energy (MeV)

63-Eu-140