

Program EVALPLOT
(Version 2018-1)

by

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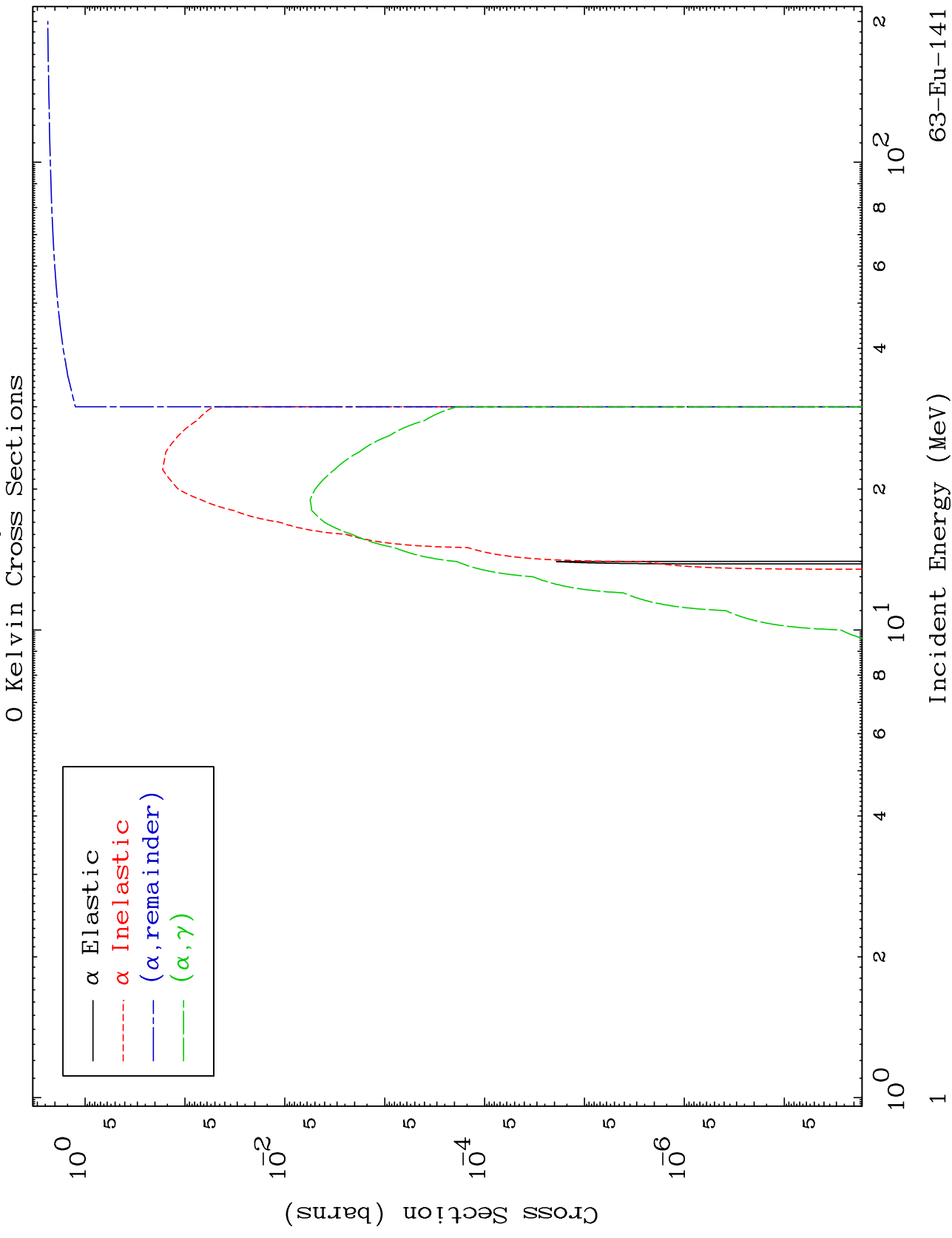
Press Mouse Button to Start

MAT 6296

0 Kelvin

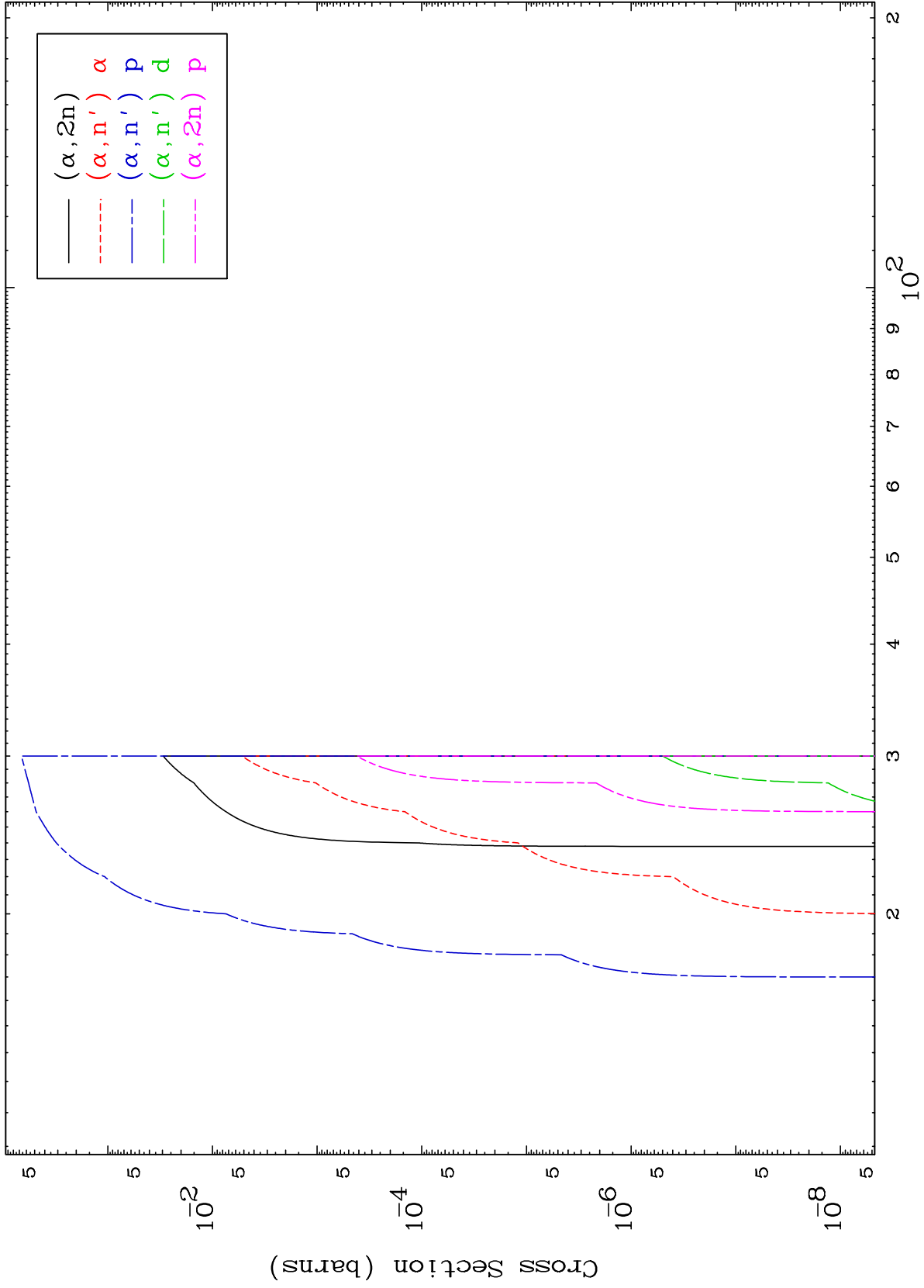
Major

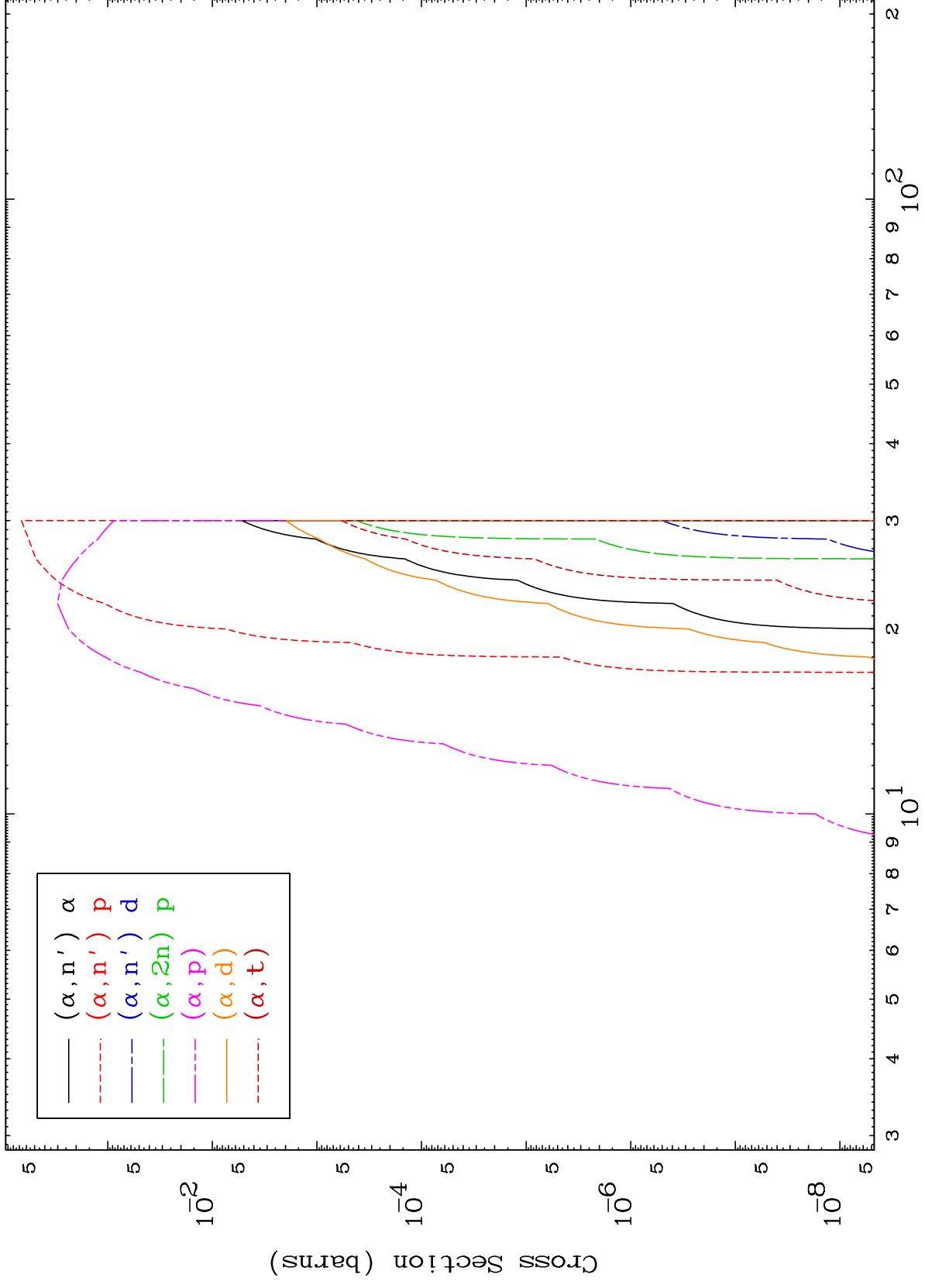
63-Eu-141

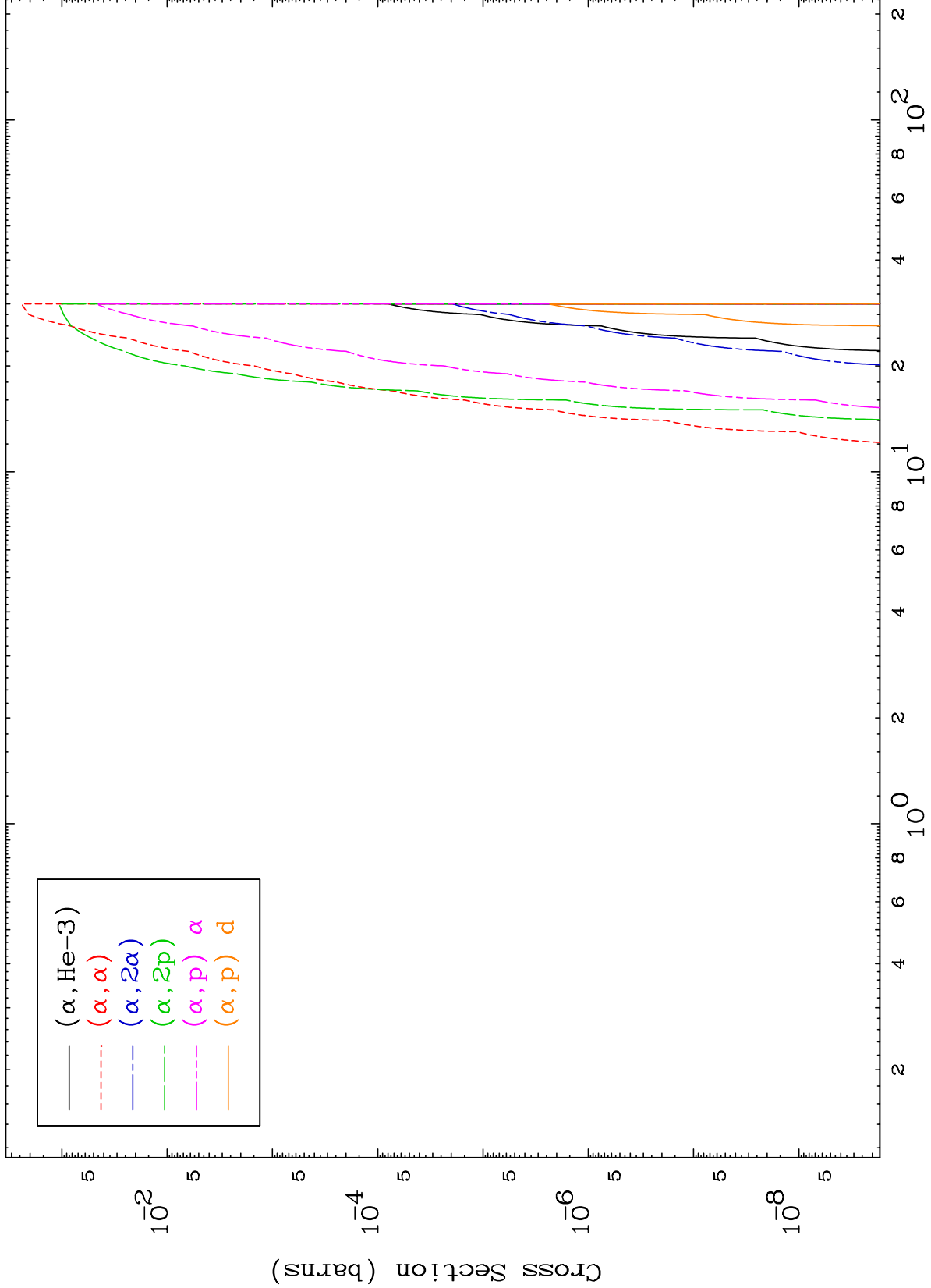


63-Eu-141

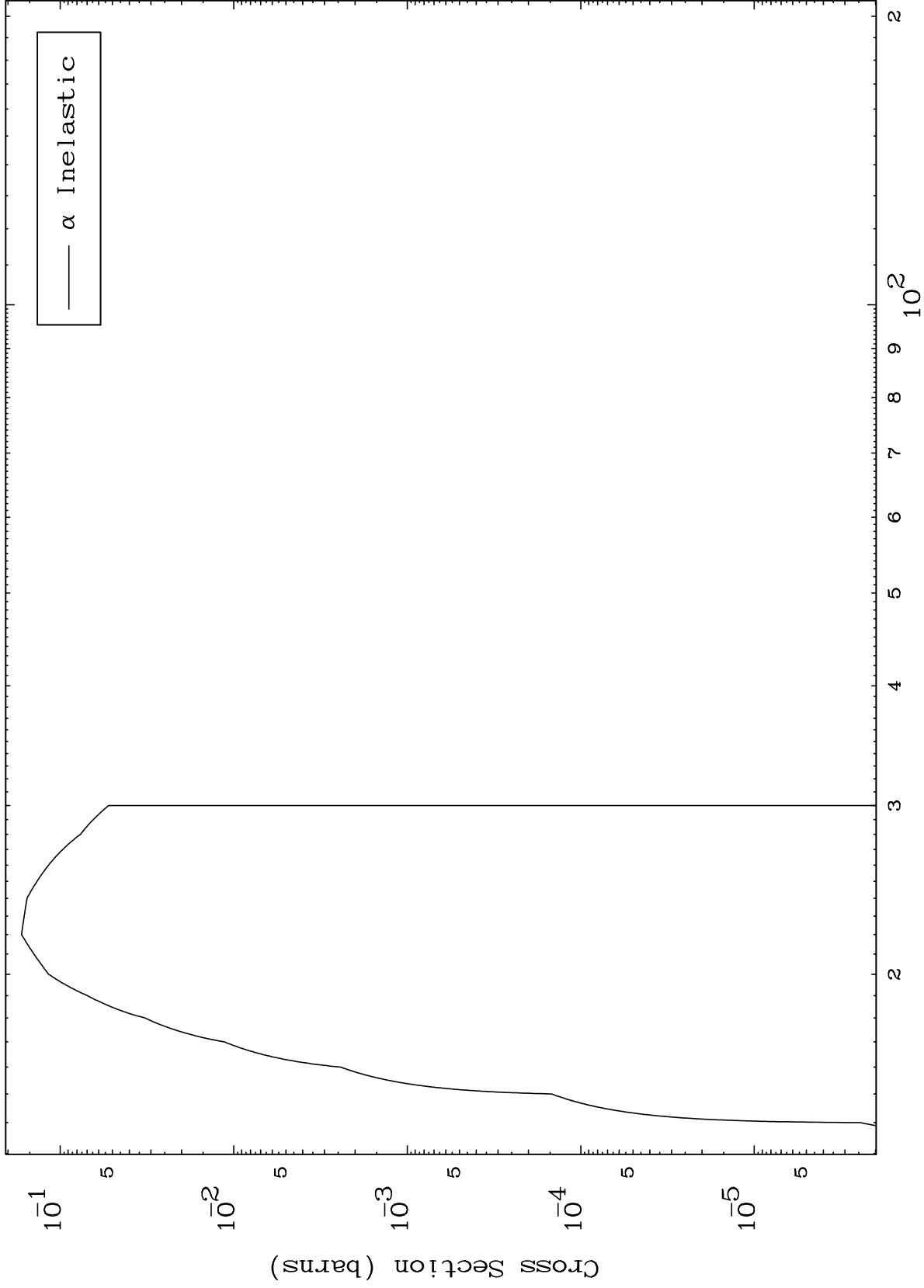
Incident Energy (MeV)







0 Kelvin Cross Sections

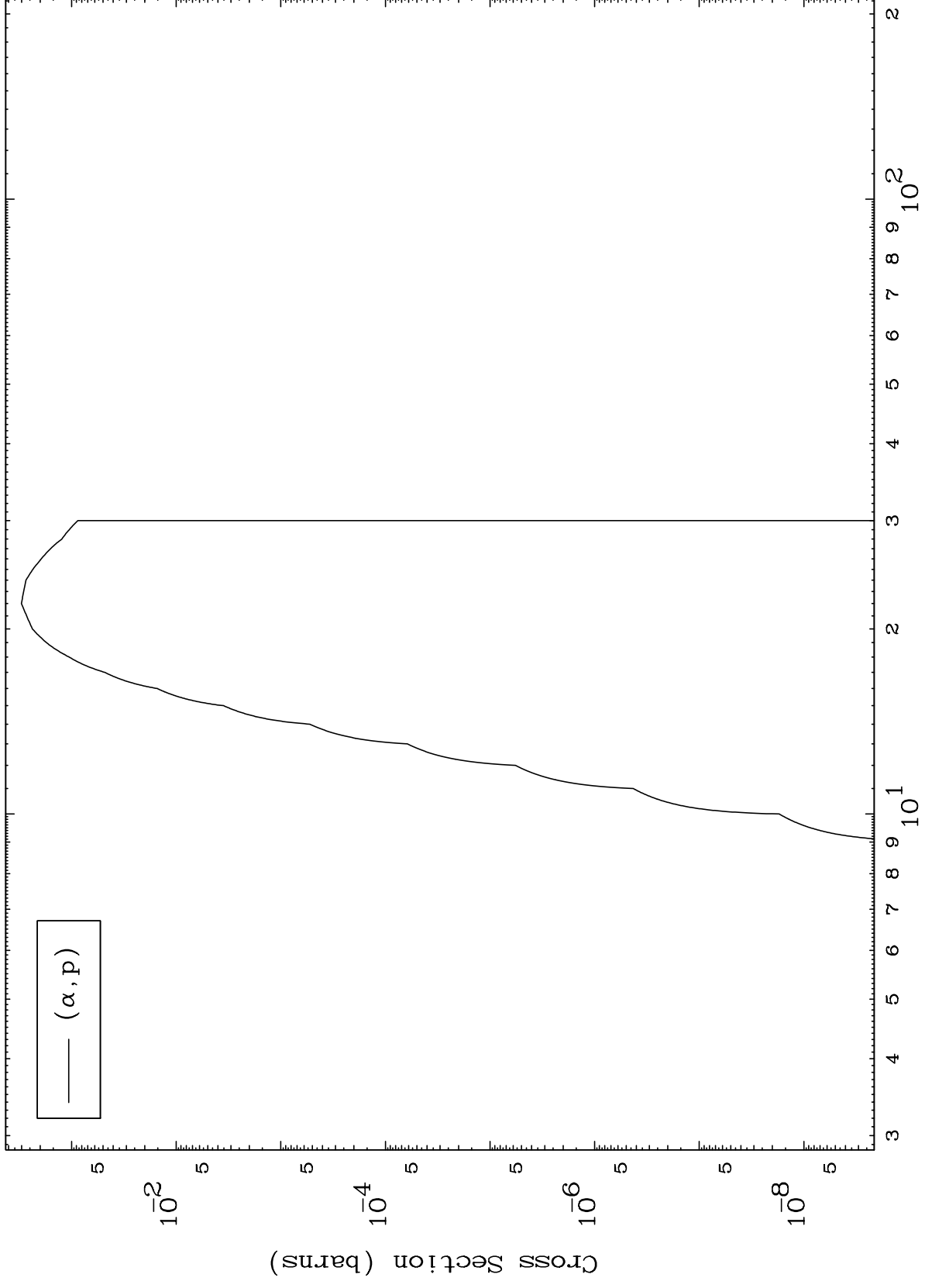


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(α, p) Levels

63-Eu-141

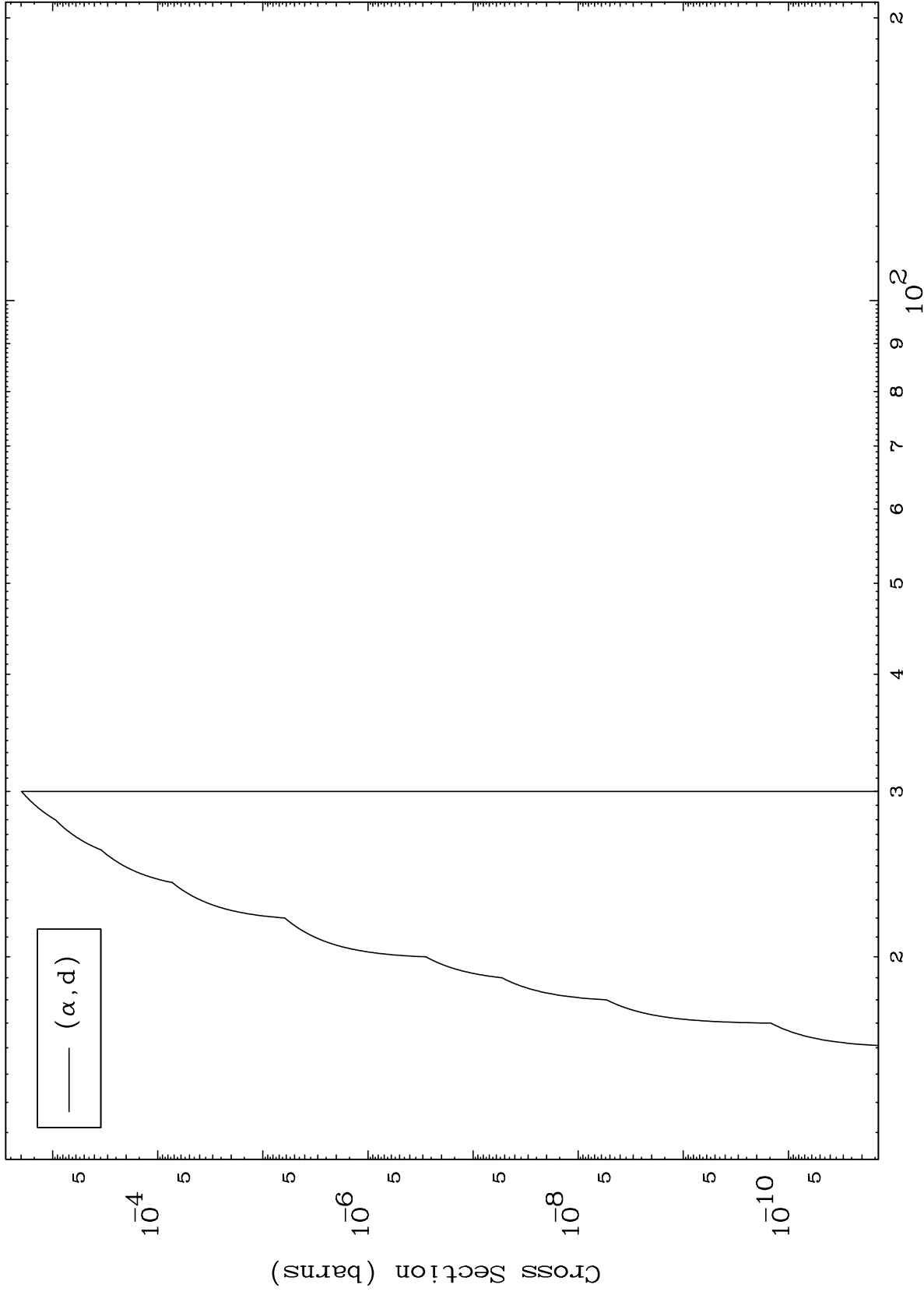
0 Kelvin Cross Sections

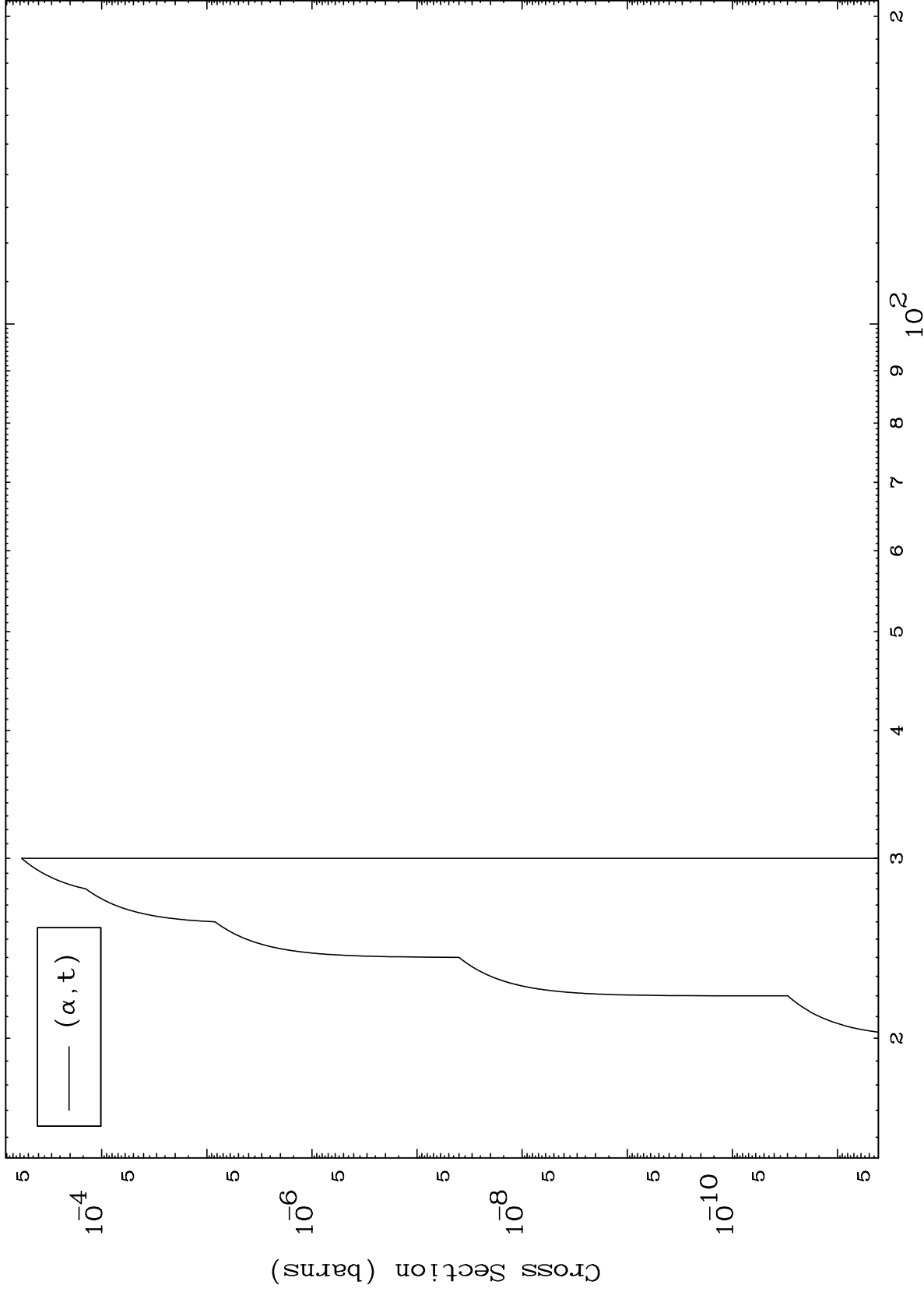


Incident Energy (MeV)

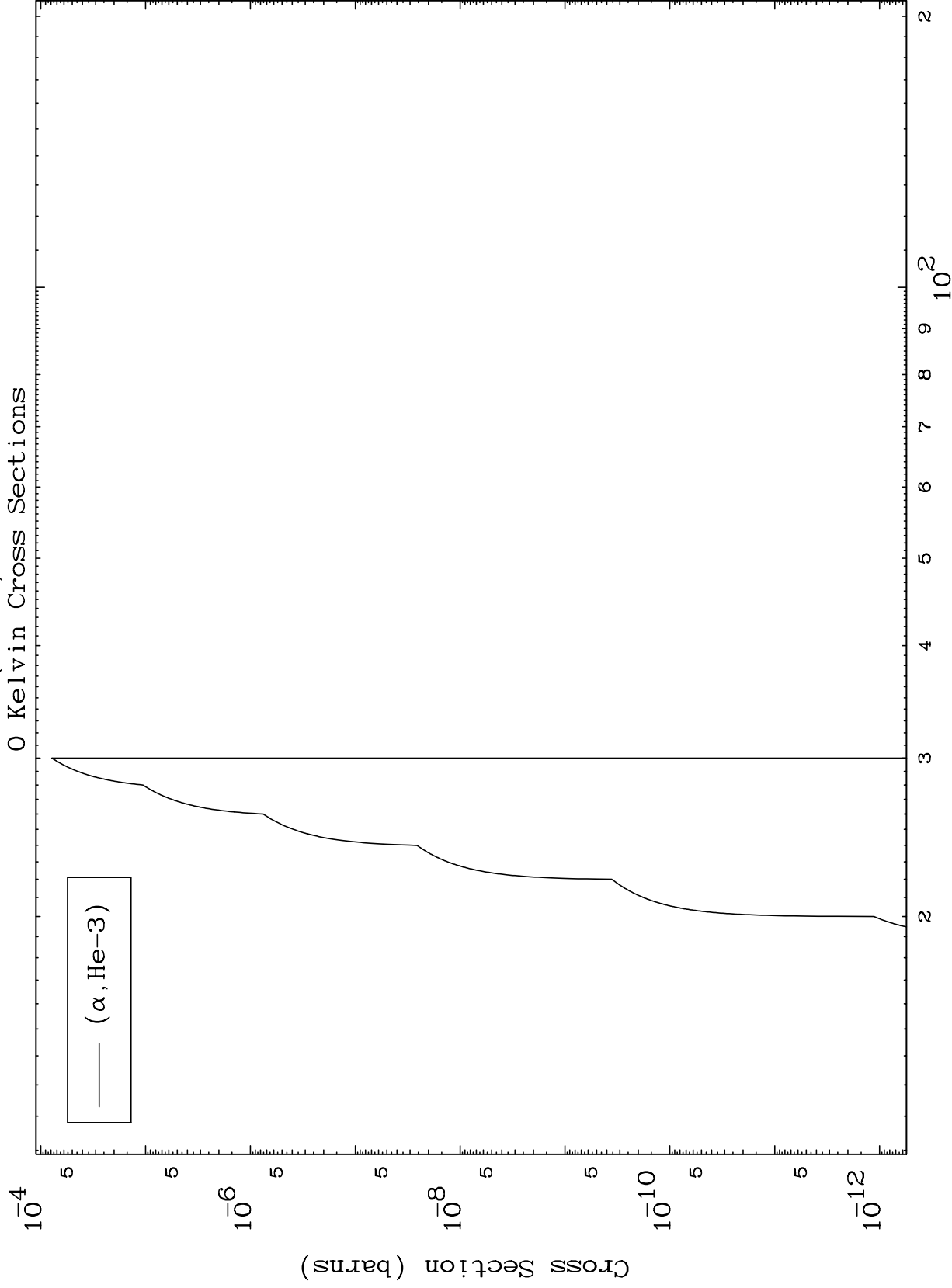
63-Eu-141

6





($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

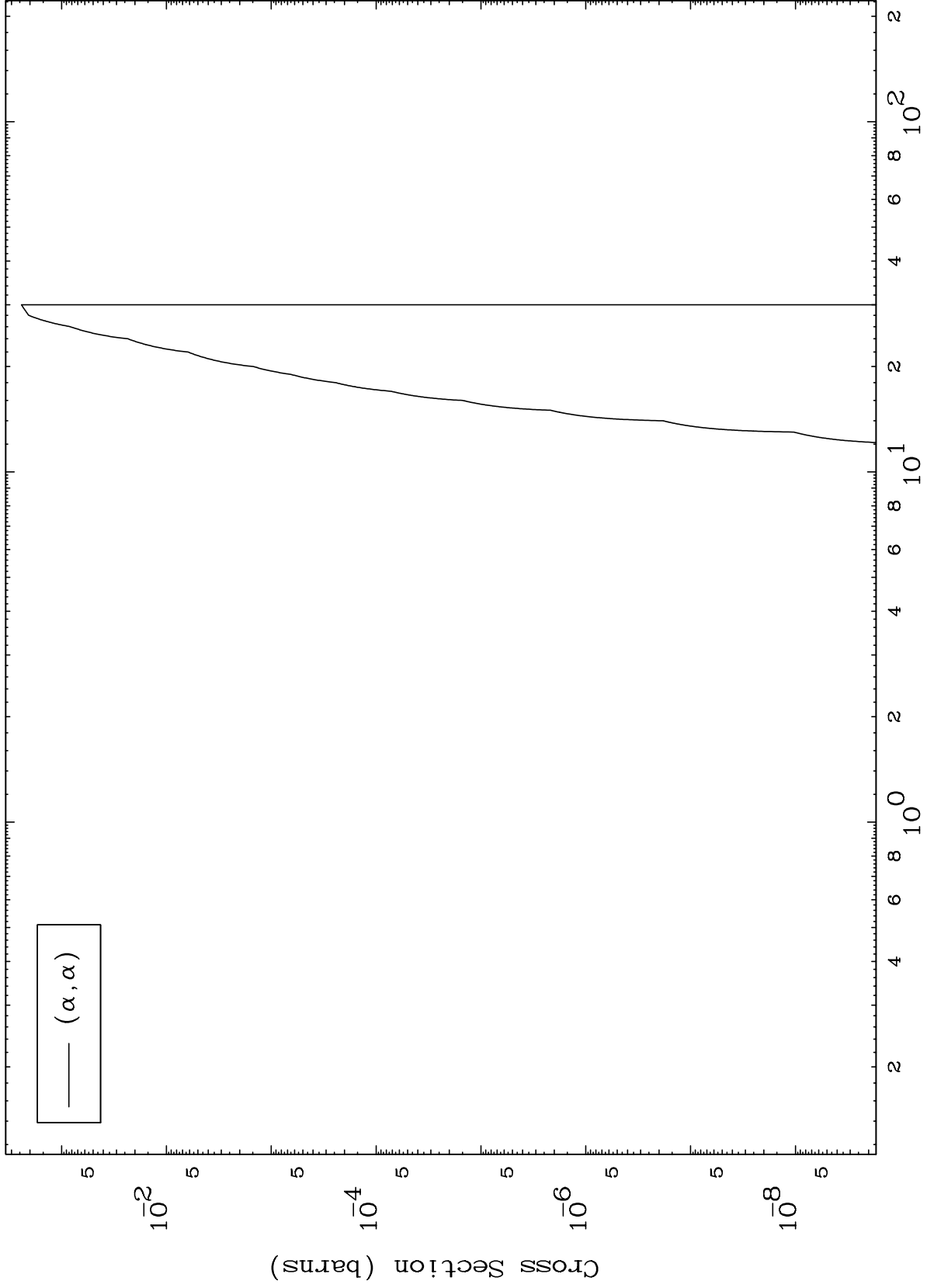


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(α, α) Levels

63-Eu-141

0 Kelvin Cross Sections

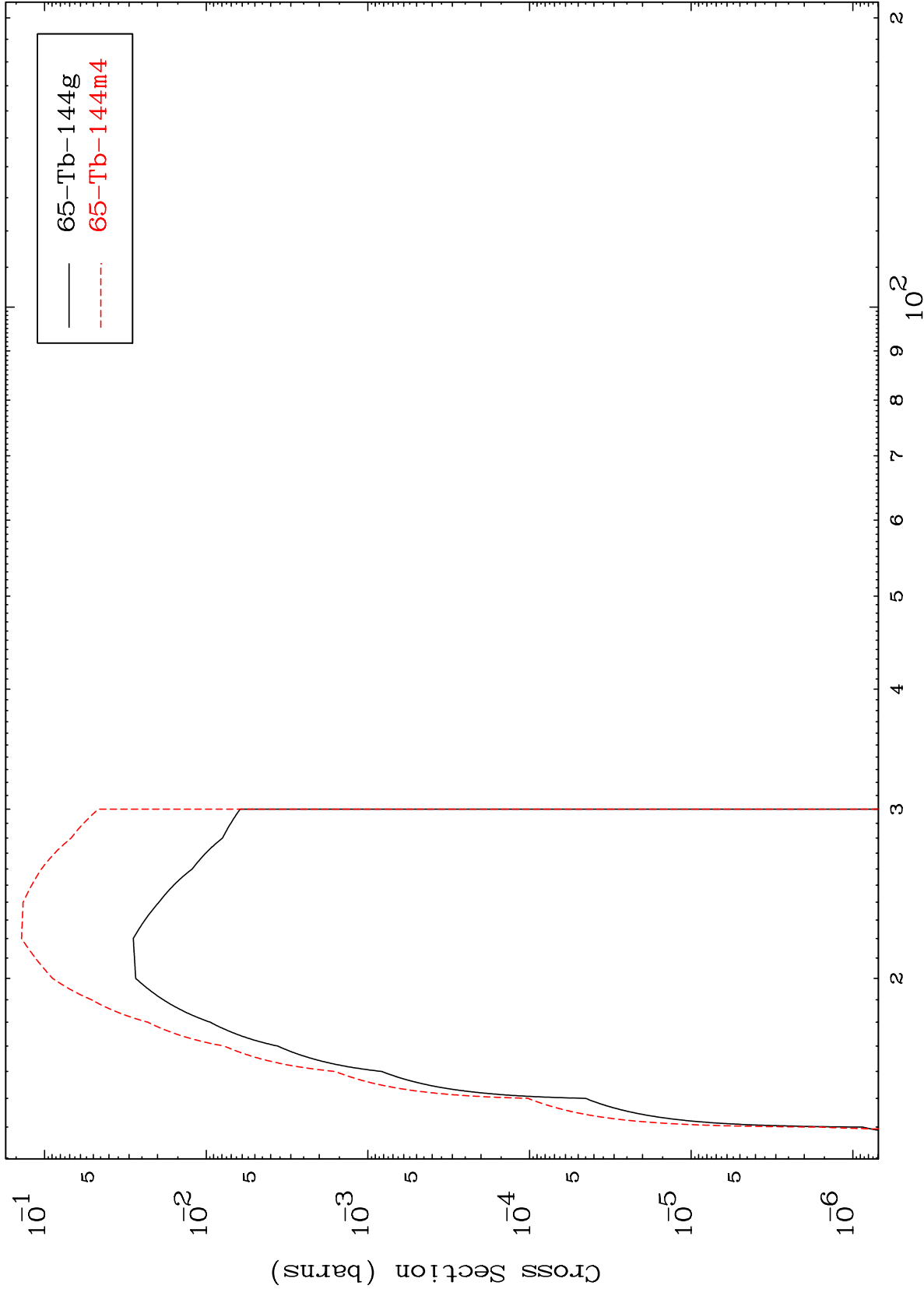


10

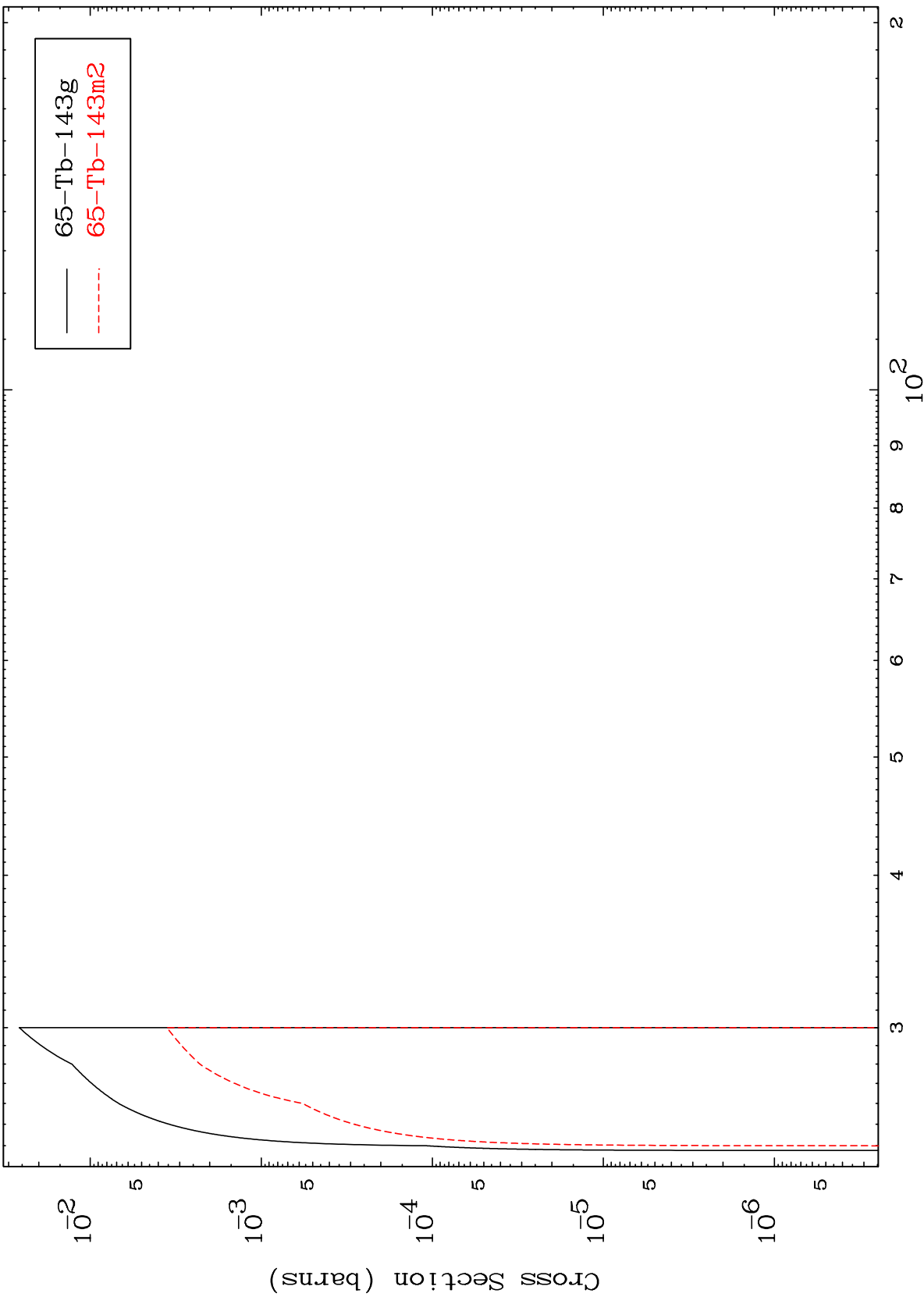
Incident Energy (MeV)

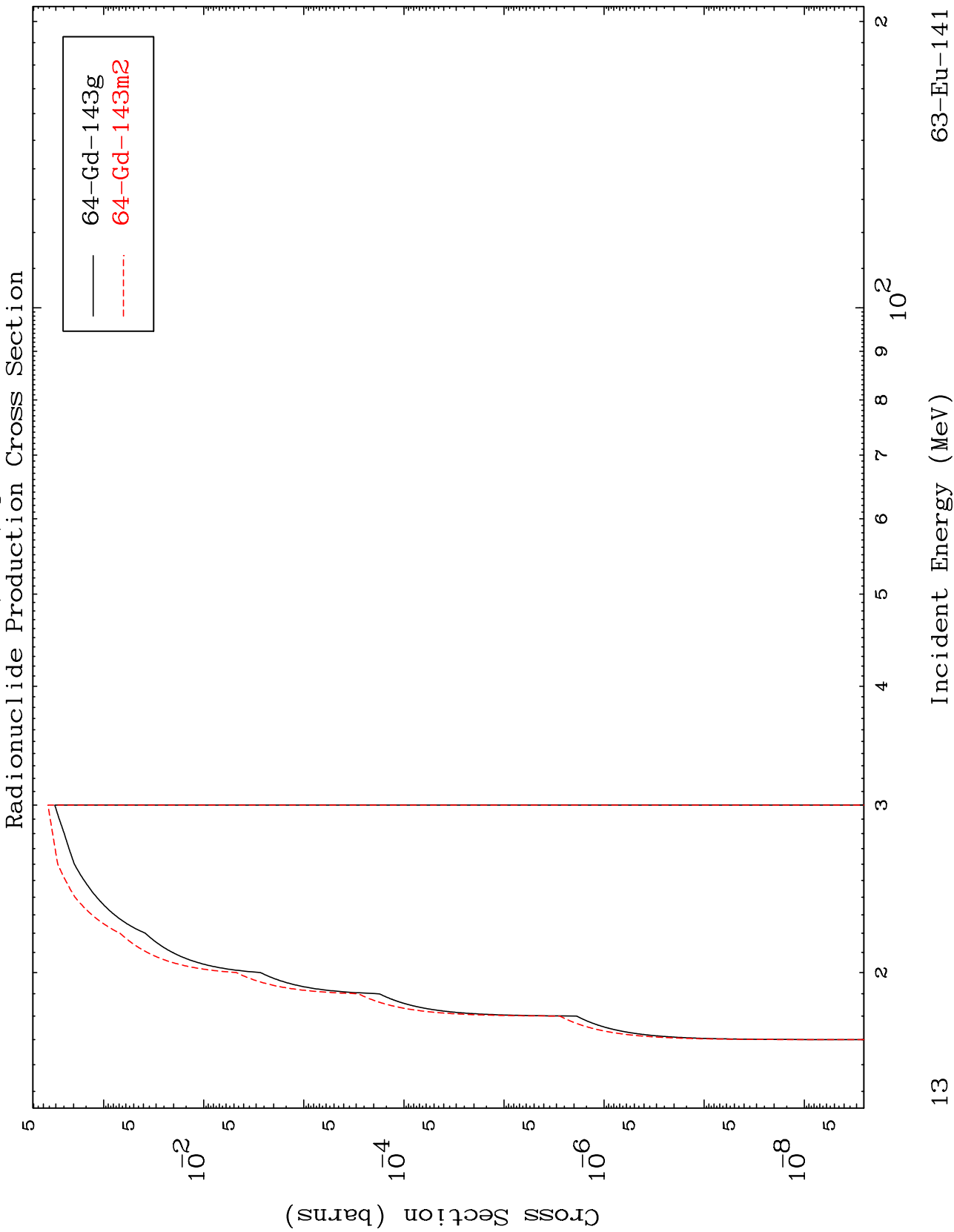
63-Eu-141

Radionuclide Production Cross Section
 α Inelastic



($\alpha, 2n$)
Radionuclide Production Cross Section



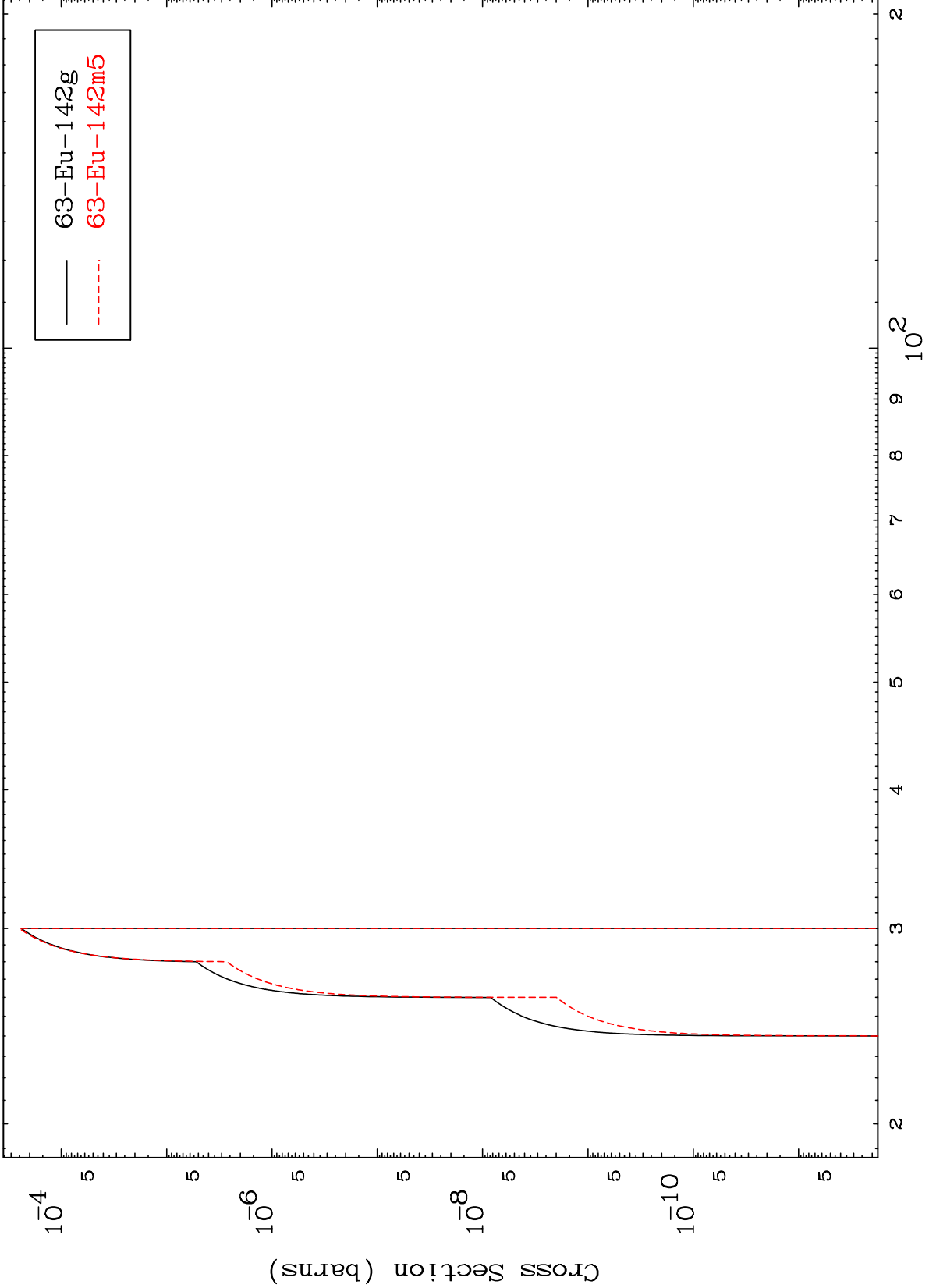


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$(\alpha, 2n)$ p

63-Eu-141

Radionuclide Production Cross Section



14

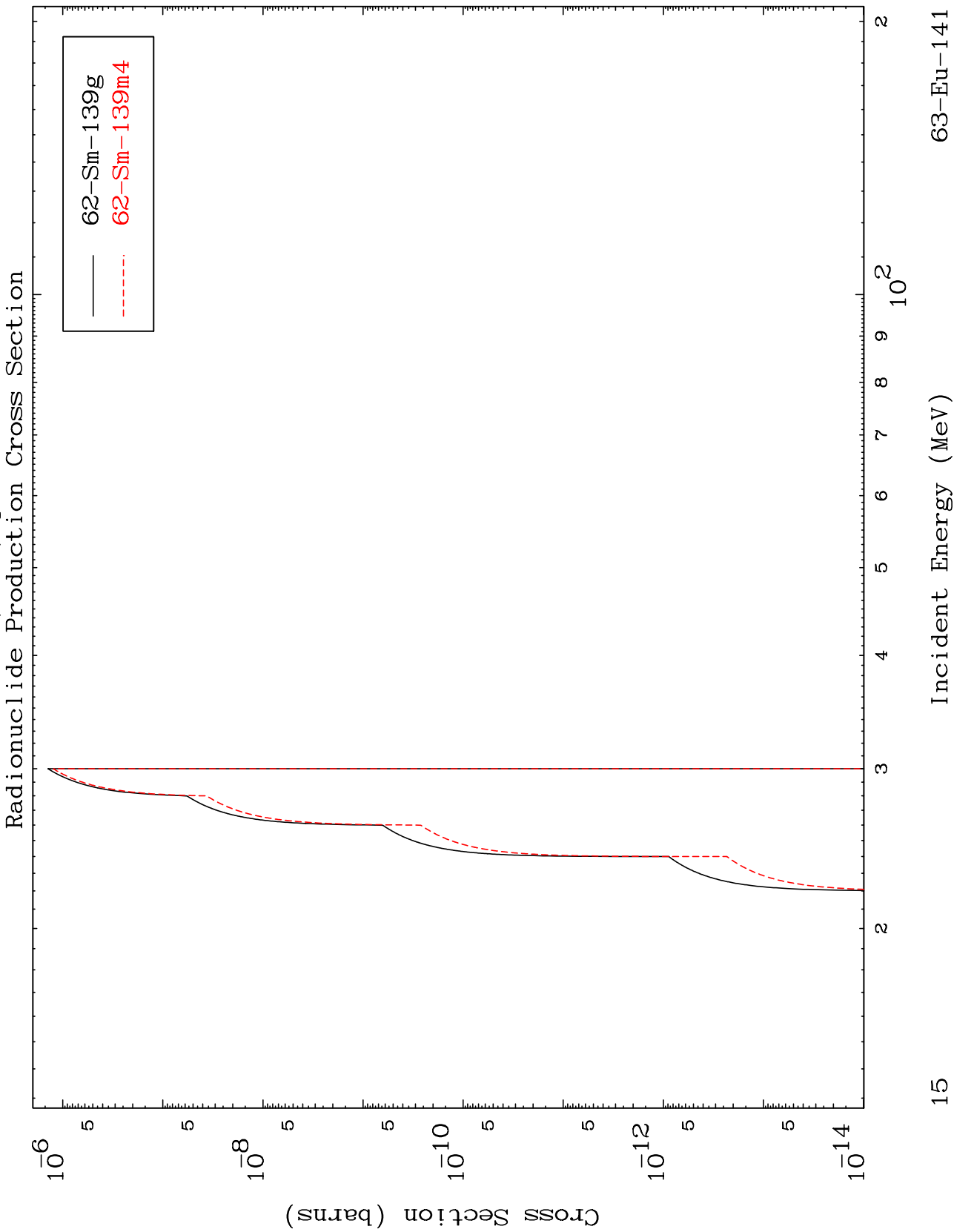
Incident Energy (MeV)

63-Eu-141

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(α, n') p α

63-Eu-141



15

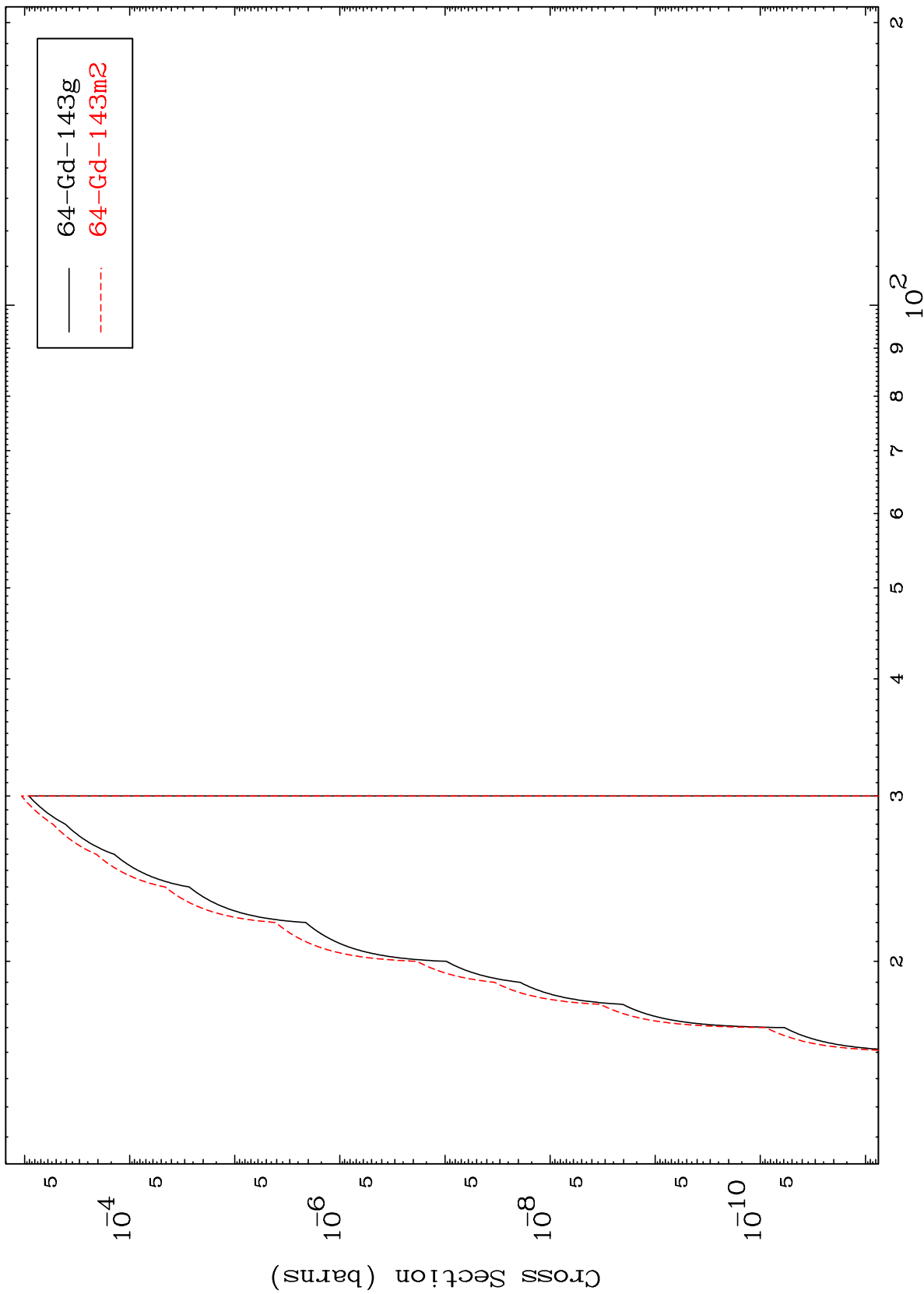
Incident Energy (MeV)

63-Eu-141

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63-Eu-141

(α, d)
Radionuclide Production Cross Section

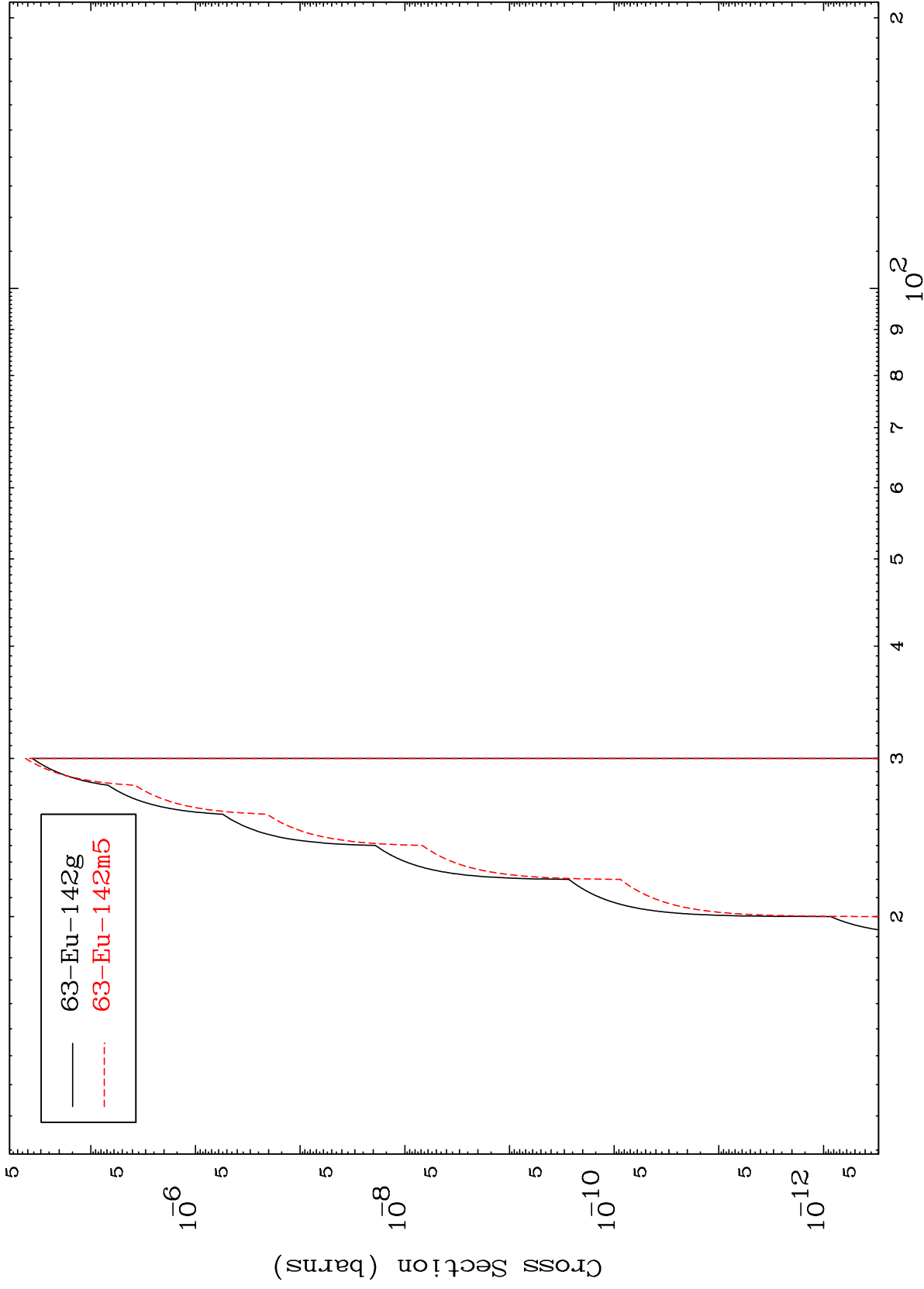


16

Incident Energy (MeV)

63-Eu-141

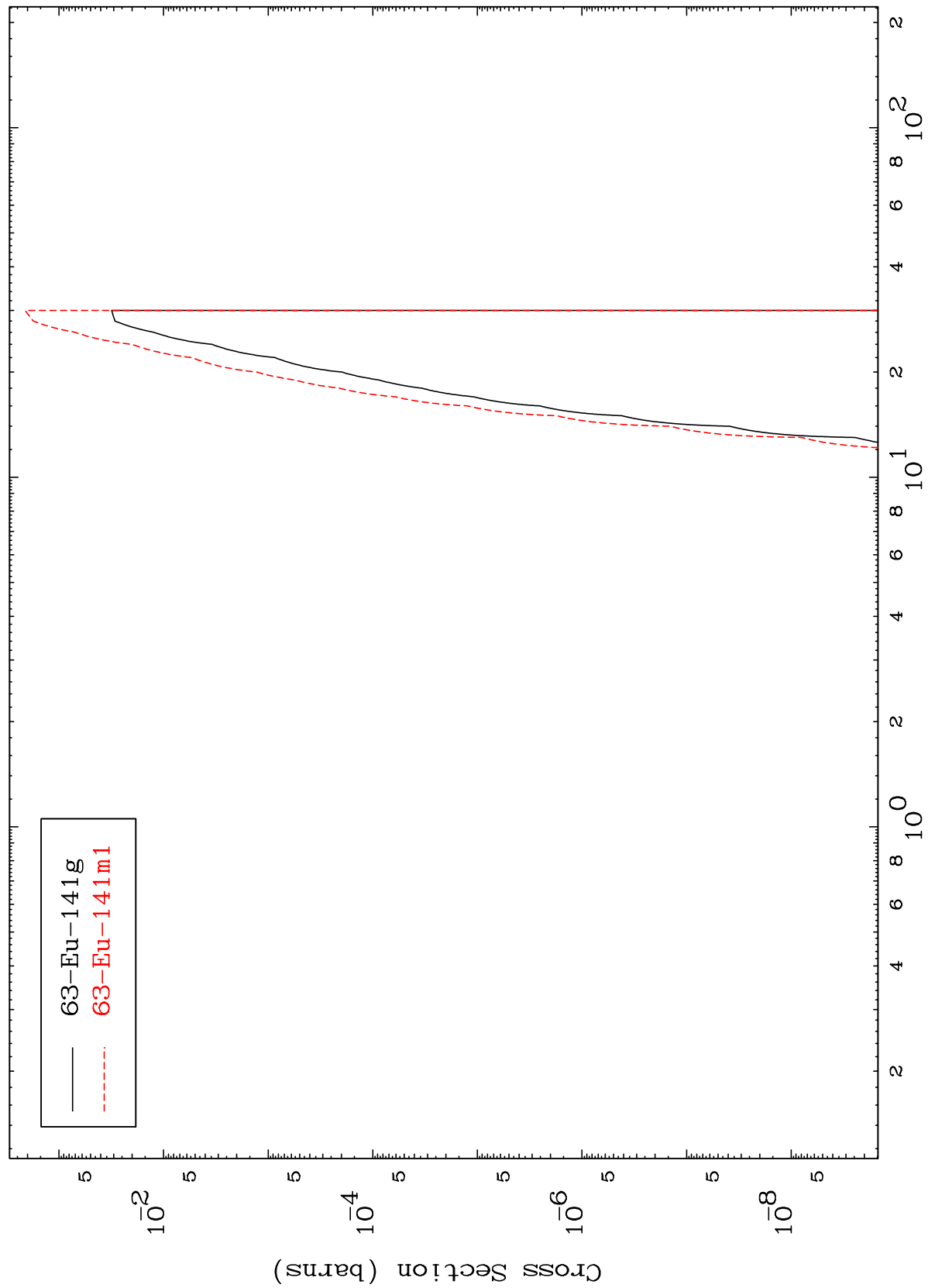
Radionuclide Production Cross Section



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63-Eu-141

Radionuclide Production Cross Section
(α, α)



63-Eu-141

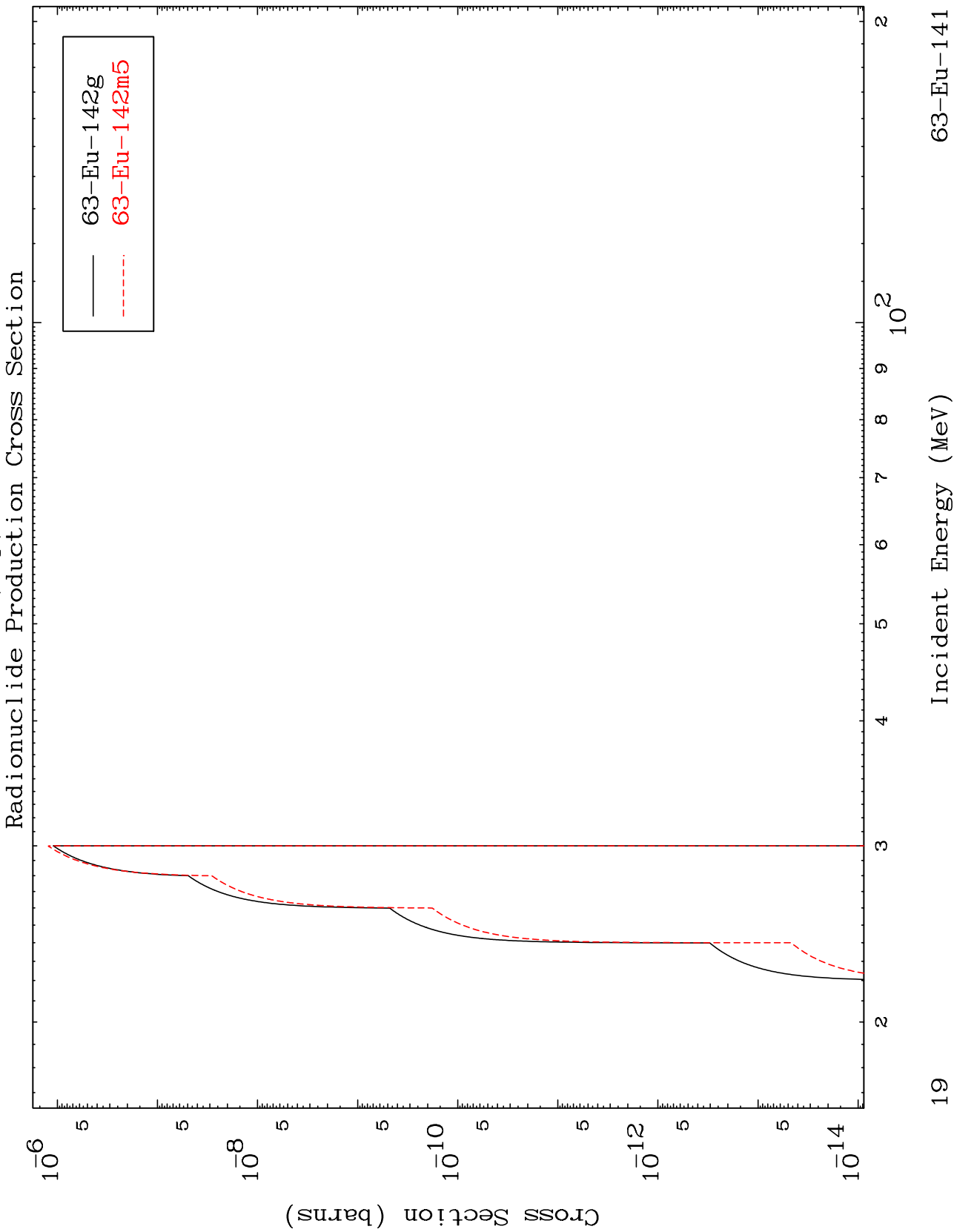
Incident Energy (MeV)

18

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(α, p) d

63-Eu-141



19

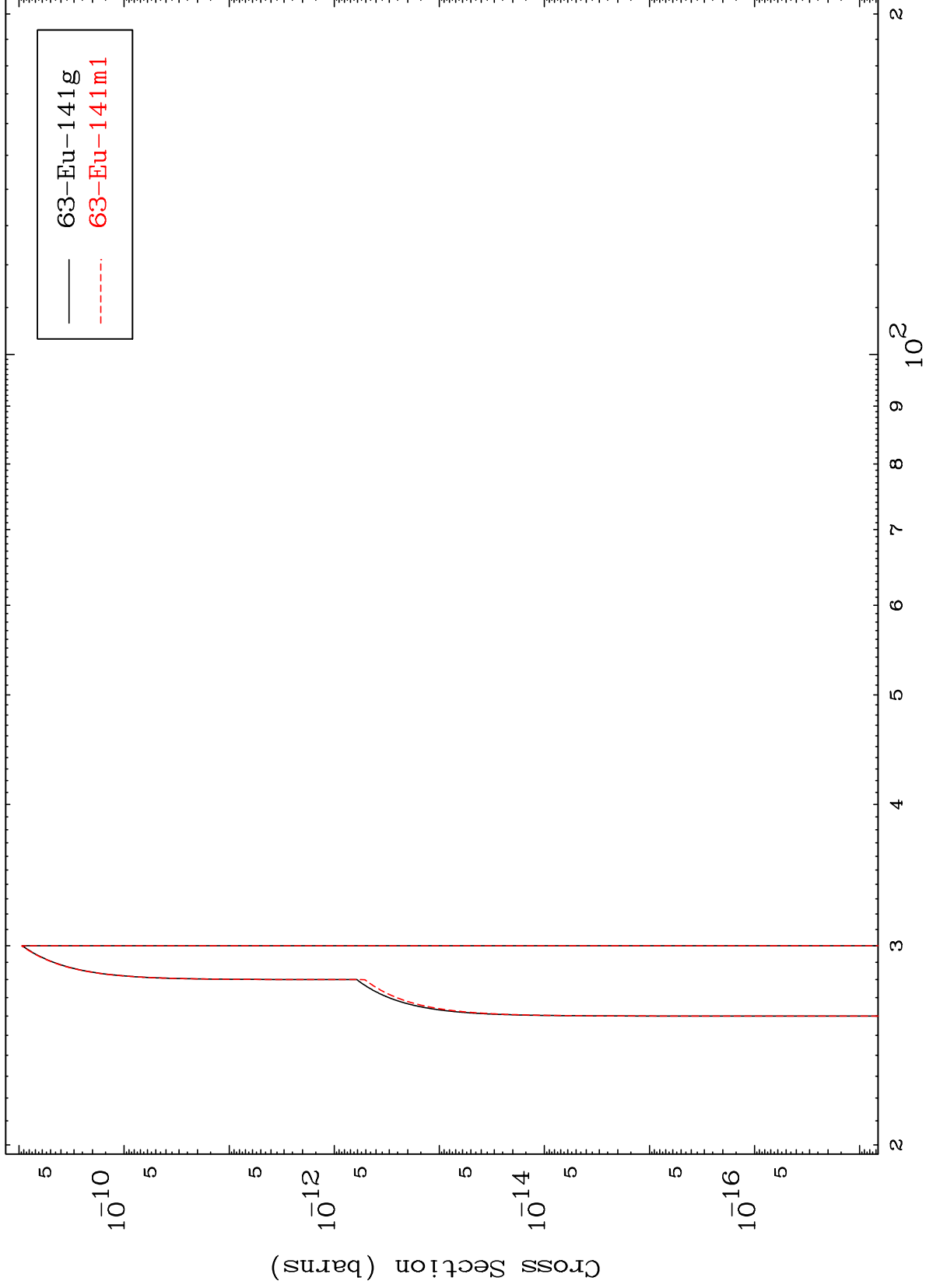
63-Eu-141

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(α, p) t

⁶³Eu-141

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁶³Eu-141

MAT 6296

(α, d) α

63-Eu-141

Radionuclide Production Cross Section

