

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

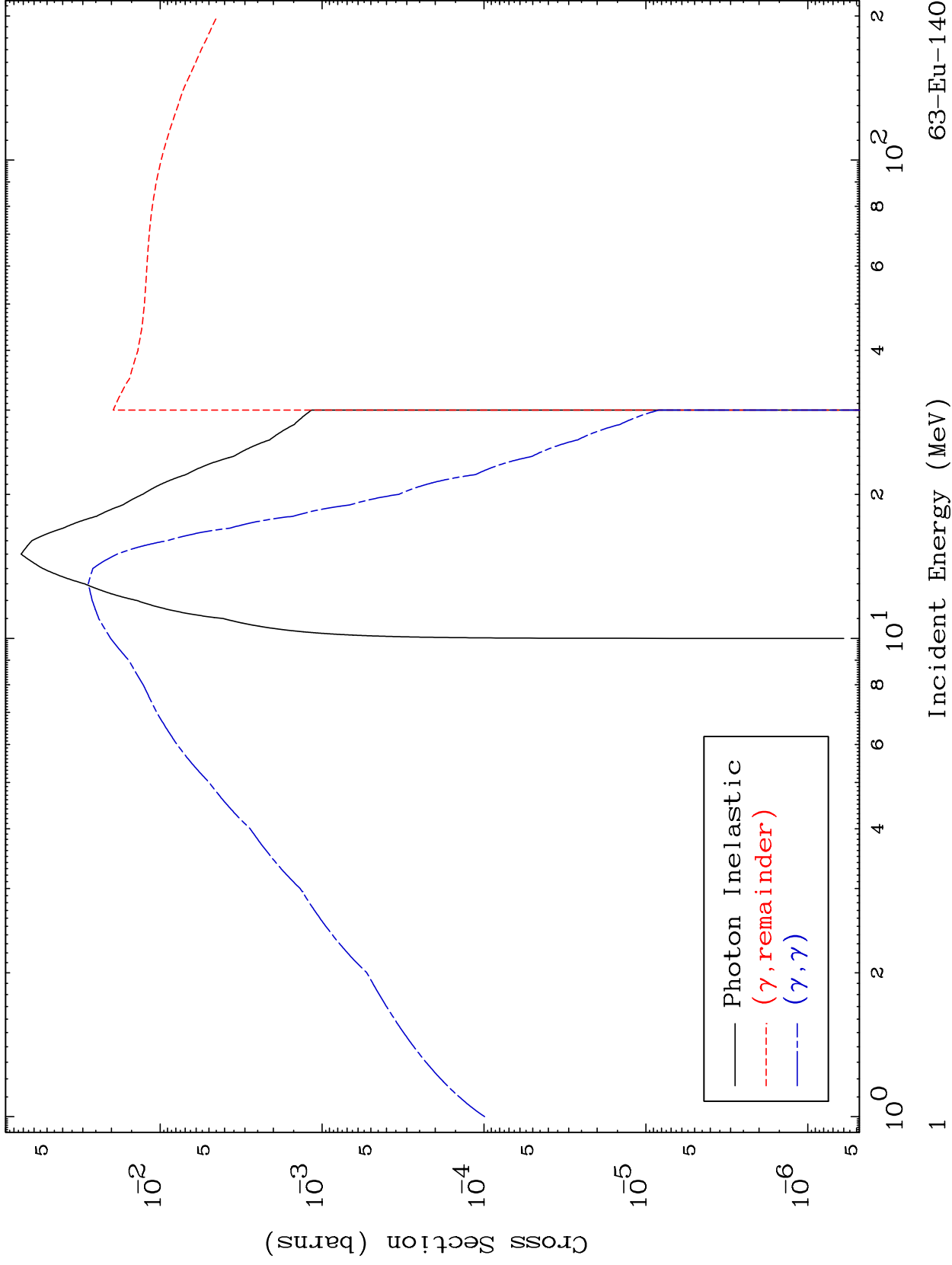
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6292

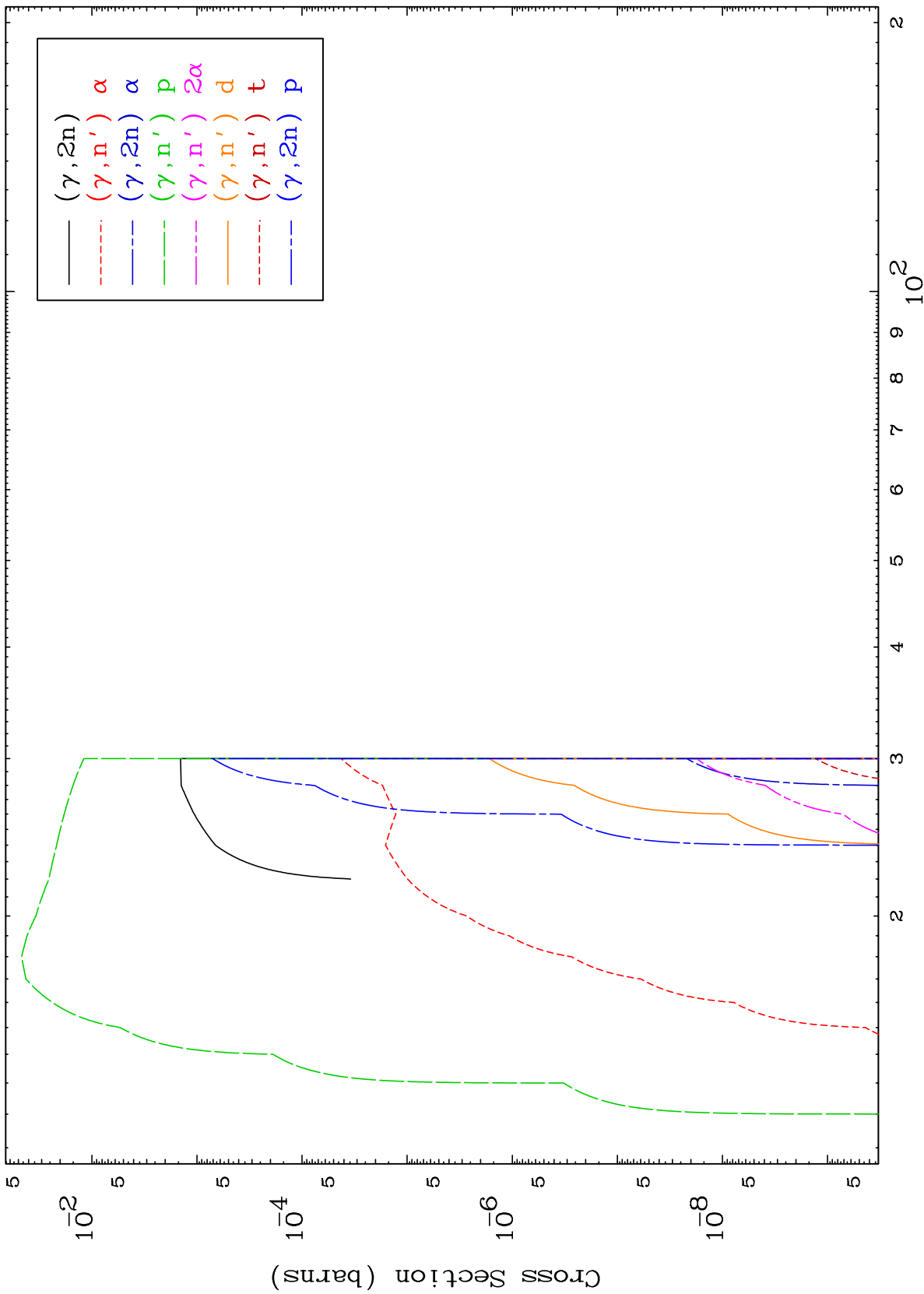
Photon Major
0 Kelvin Cross Sections

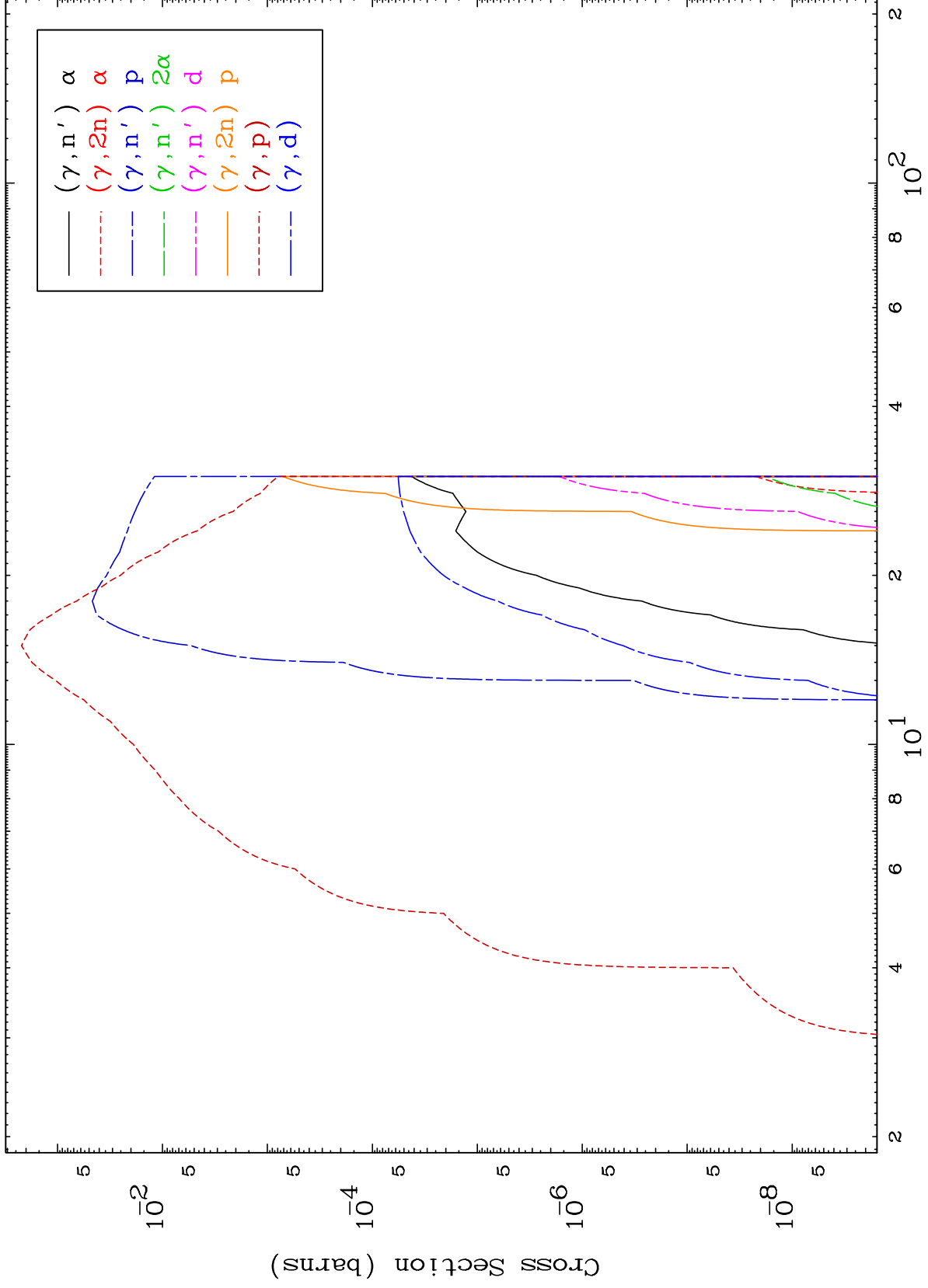
63-Eu-140



63-Eu-140

Incident Energy (MeV)

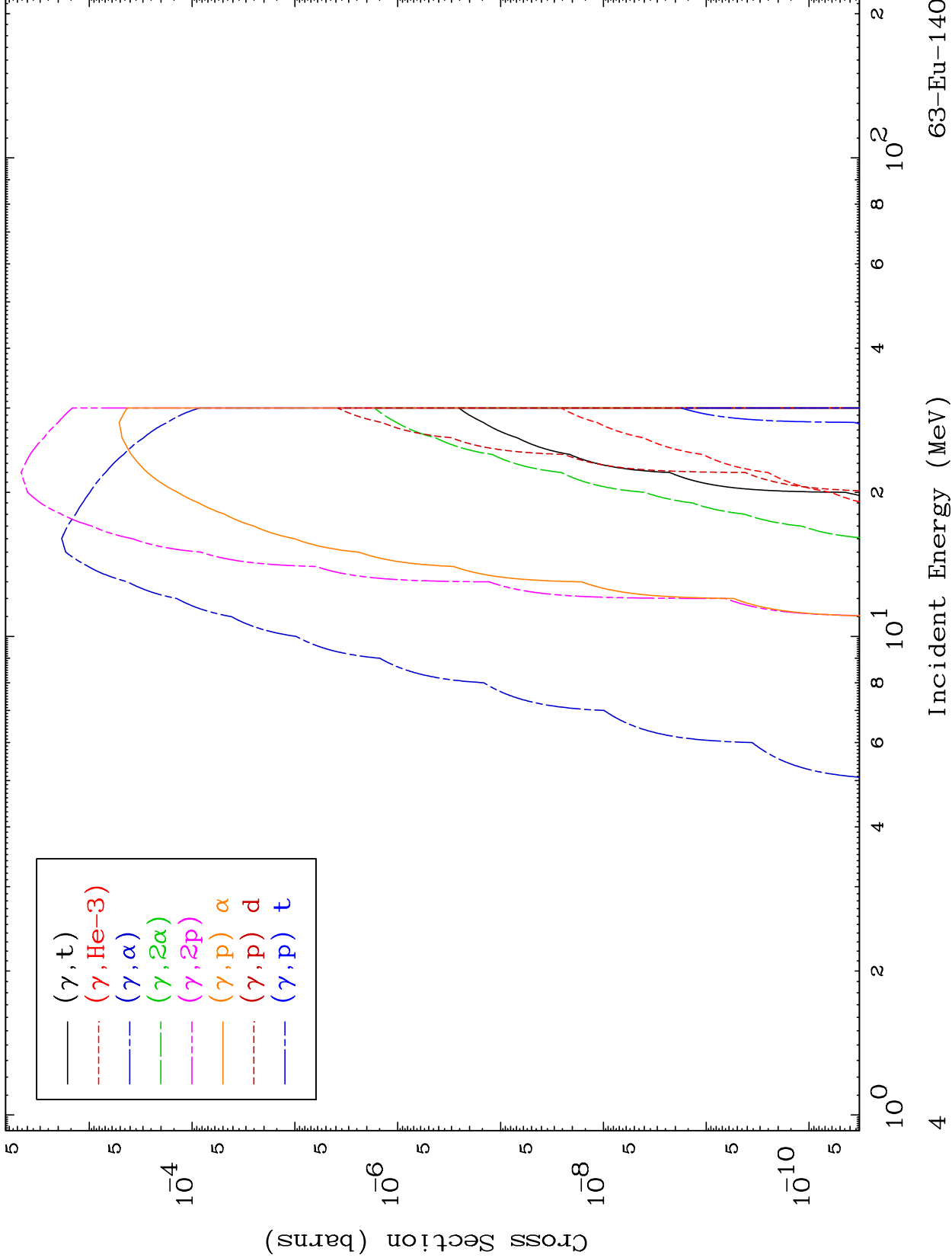




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Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-140

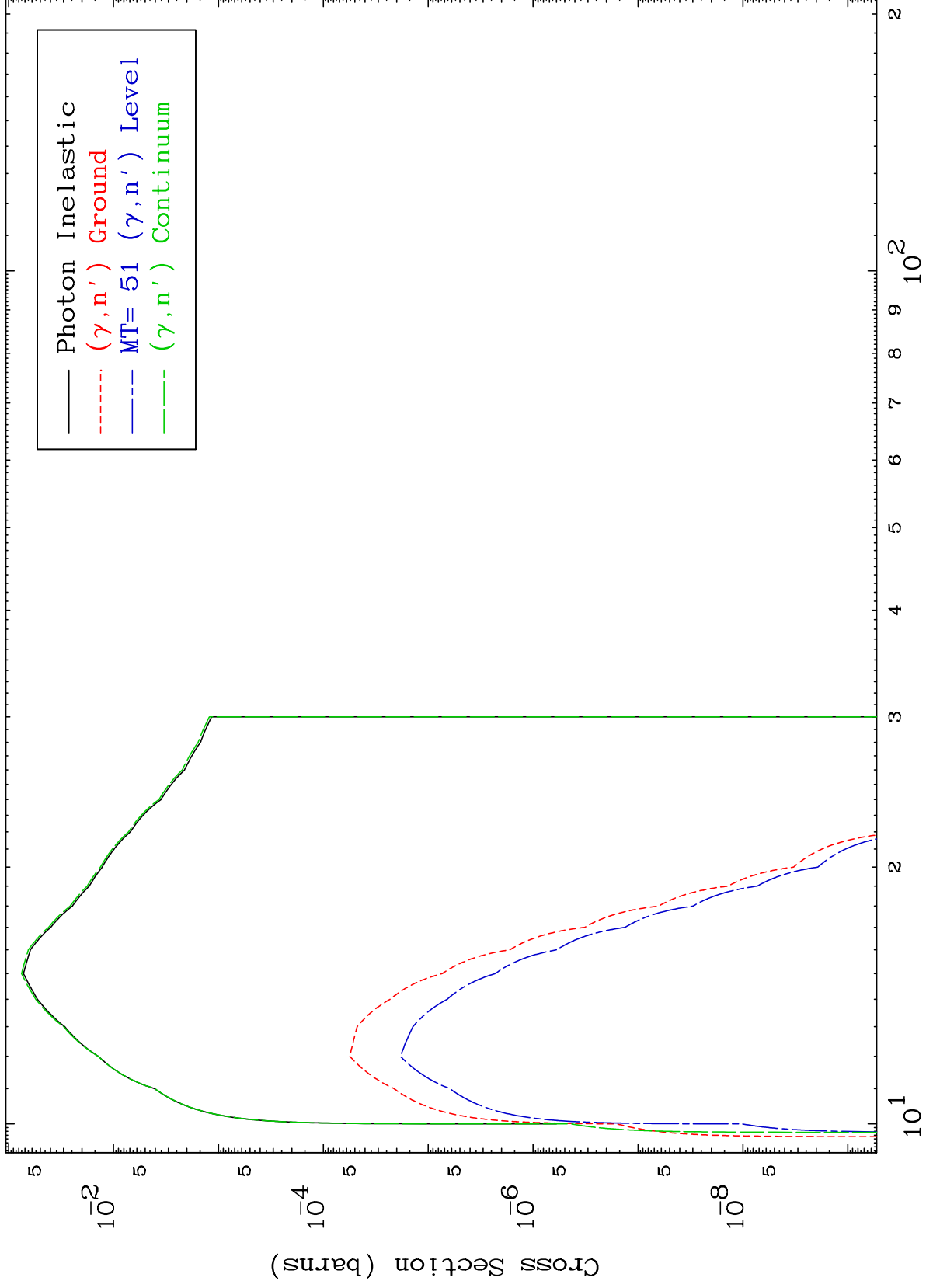


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(γ, n') Level

63-Eu-140

0 Kelvin Cross Sections



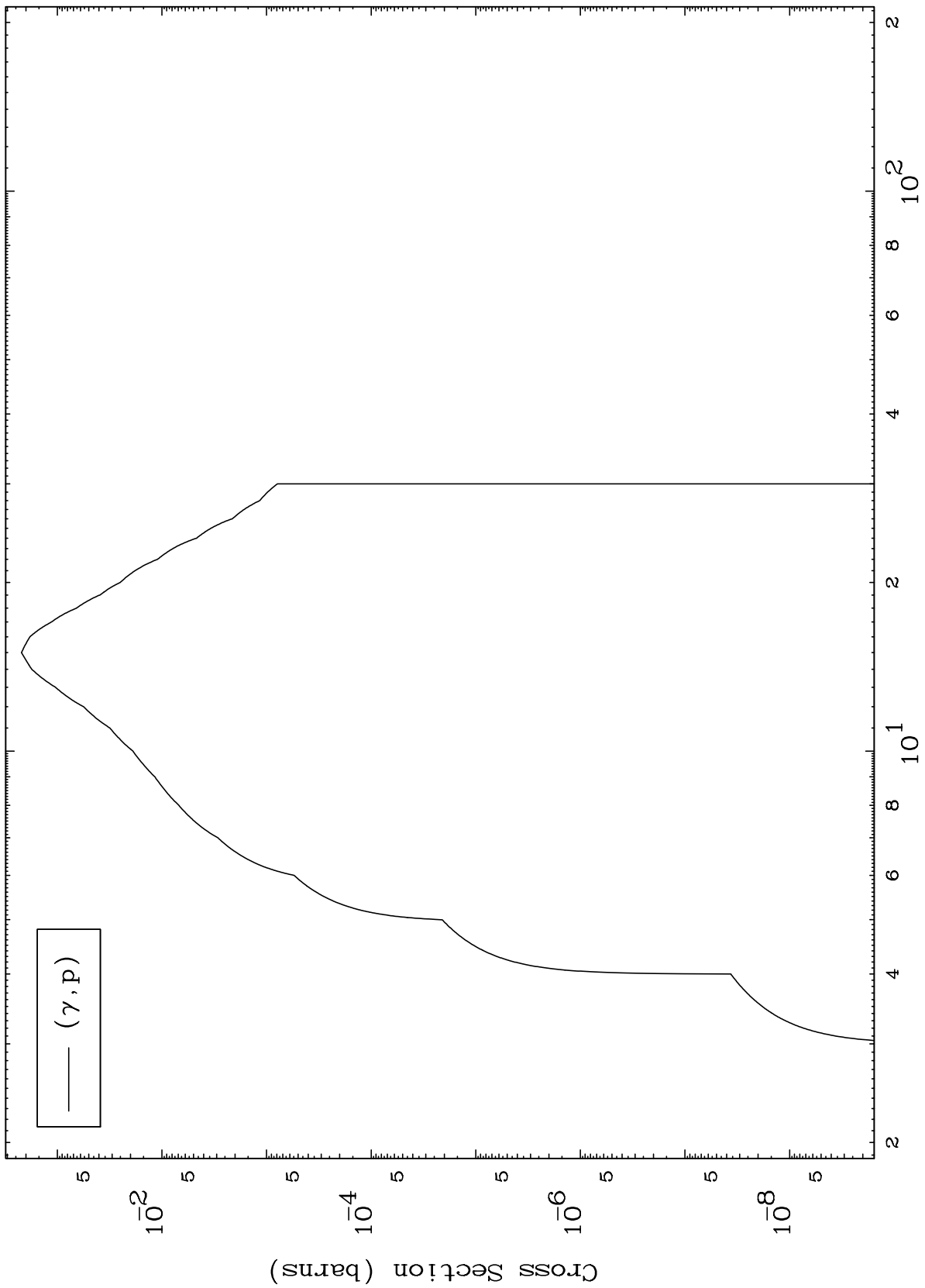
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

(γ, p) Levels
0 Kelvin Cross Sections



63-Eu-140

Incident Energy (MeV)

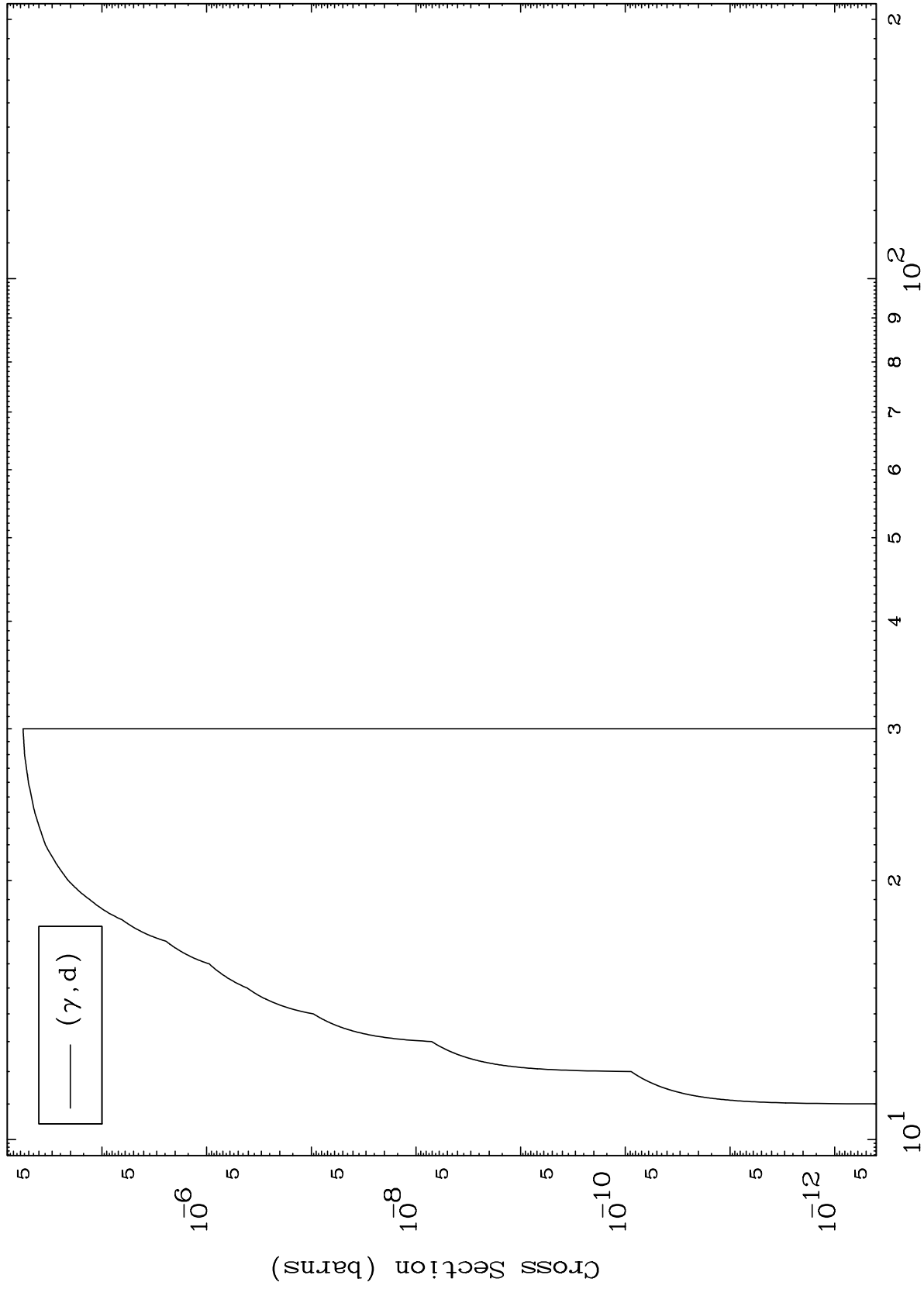
6

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(γ, d) Levels

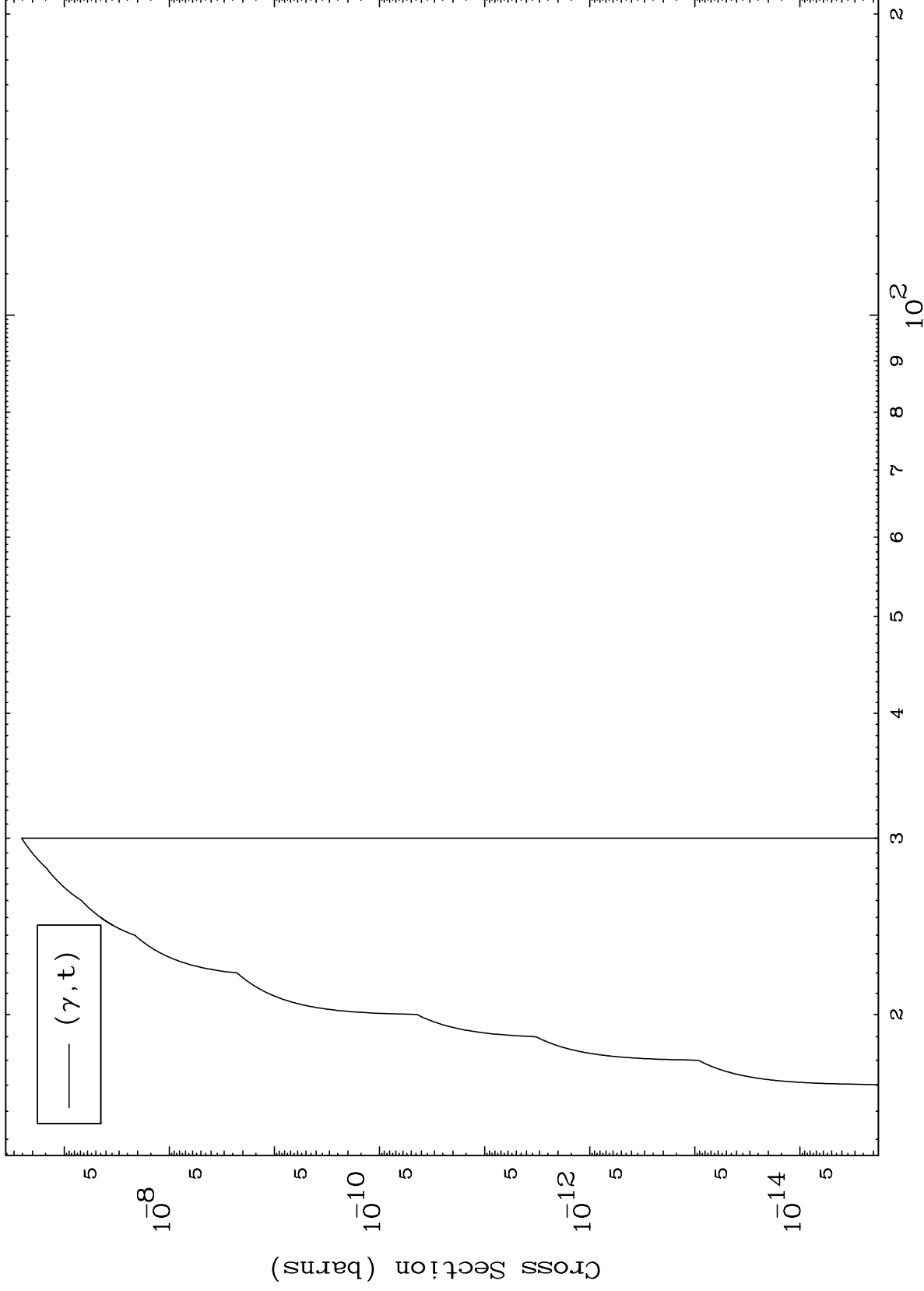
63-Eu-140

0 Kelvin Cross Sections

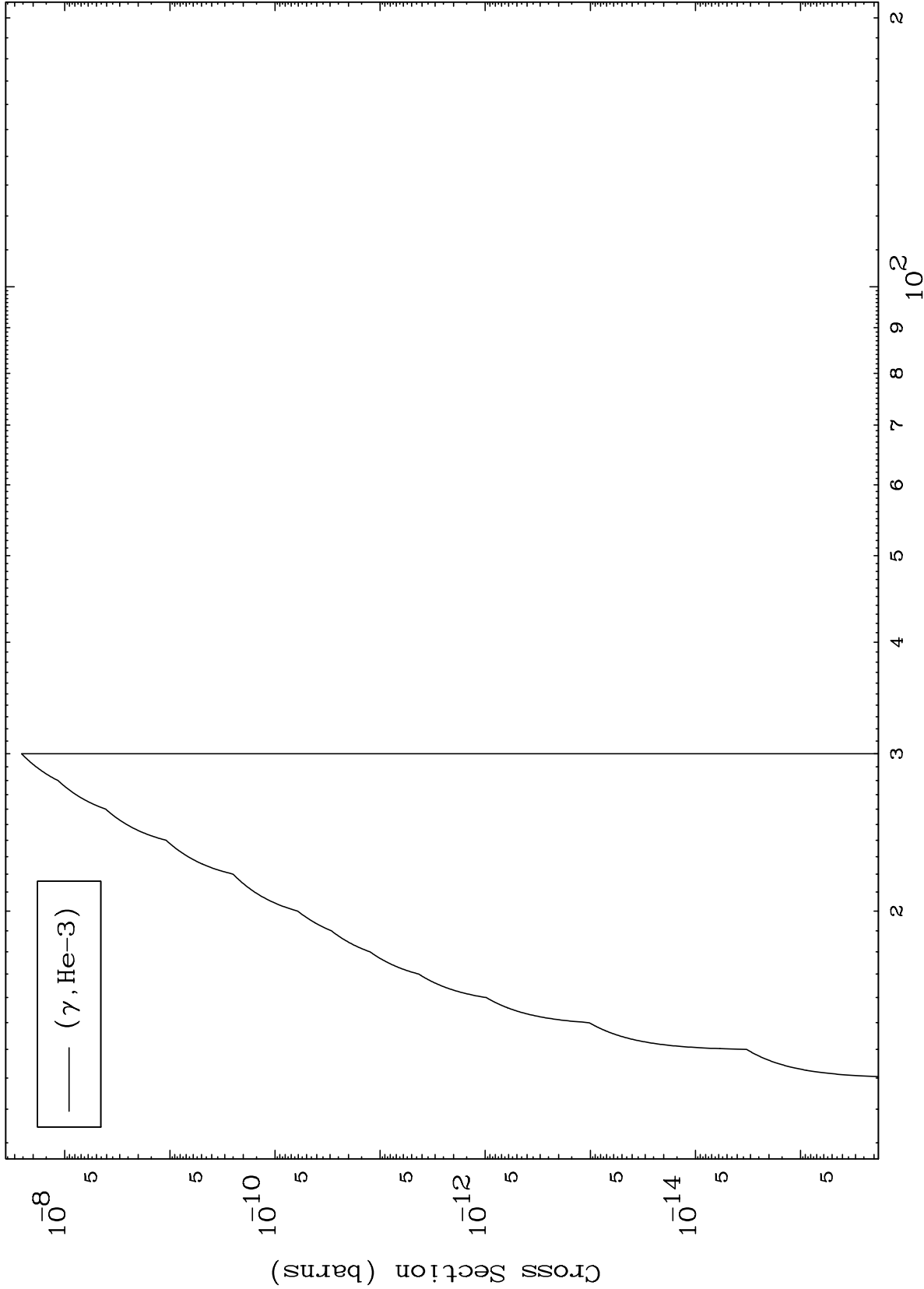


Incident Energy (MeV)

63-Eu-140



0 Kelvin Cross Sections

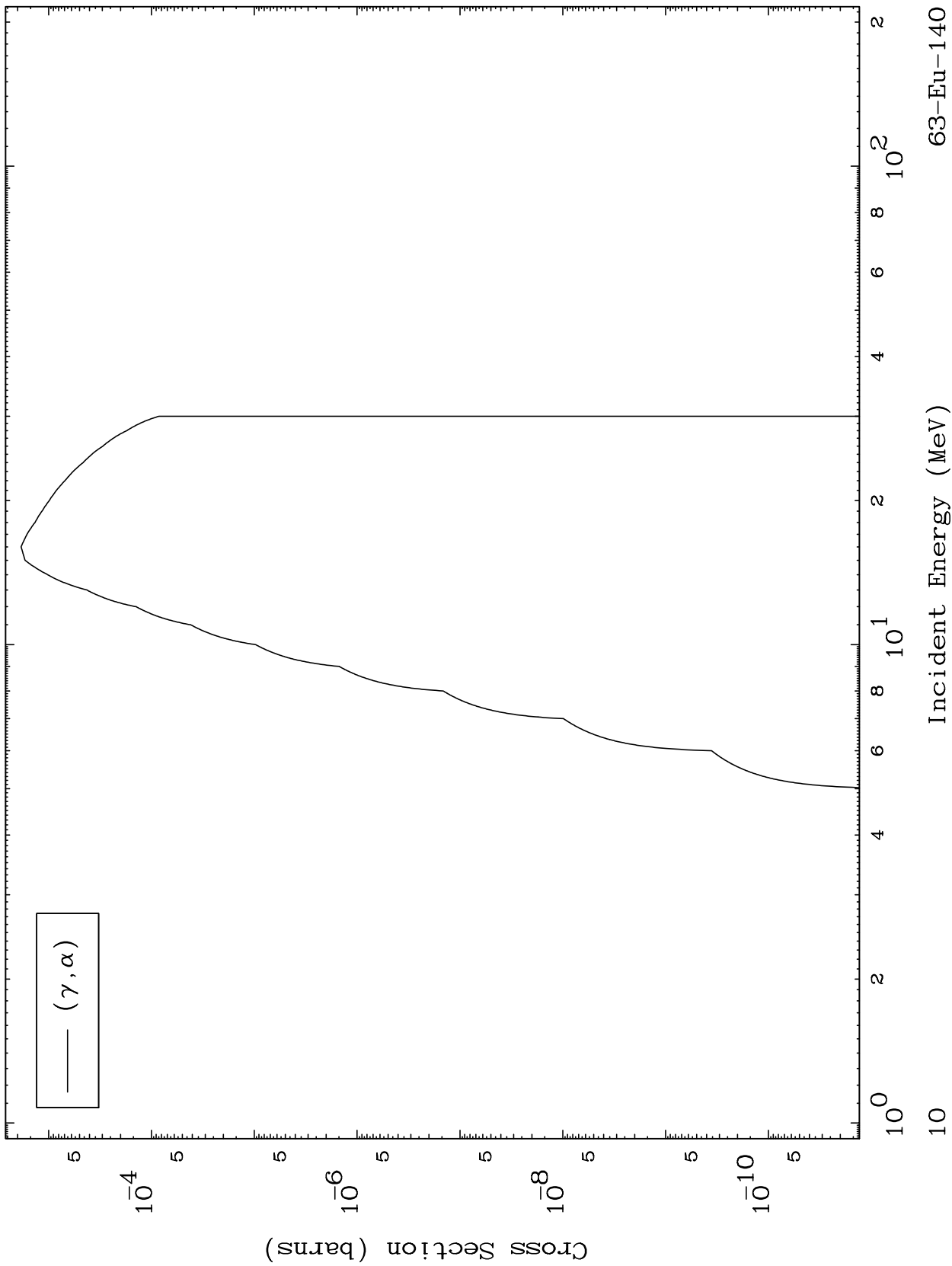


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(γ, α) Levels

63-Eu-140

0 Kelvin Cross Sections



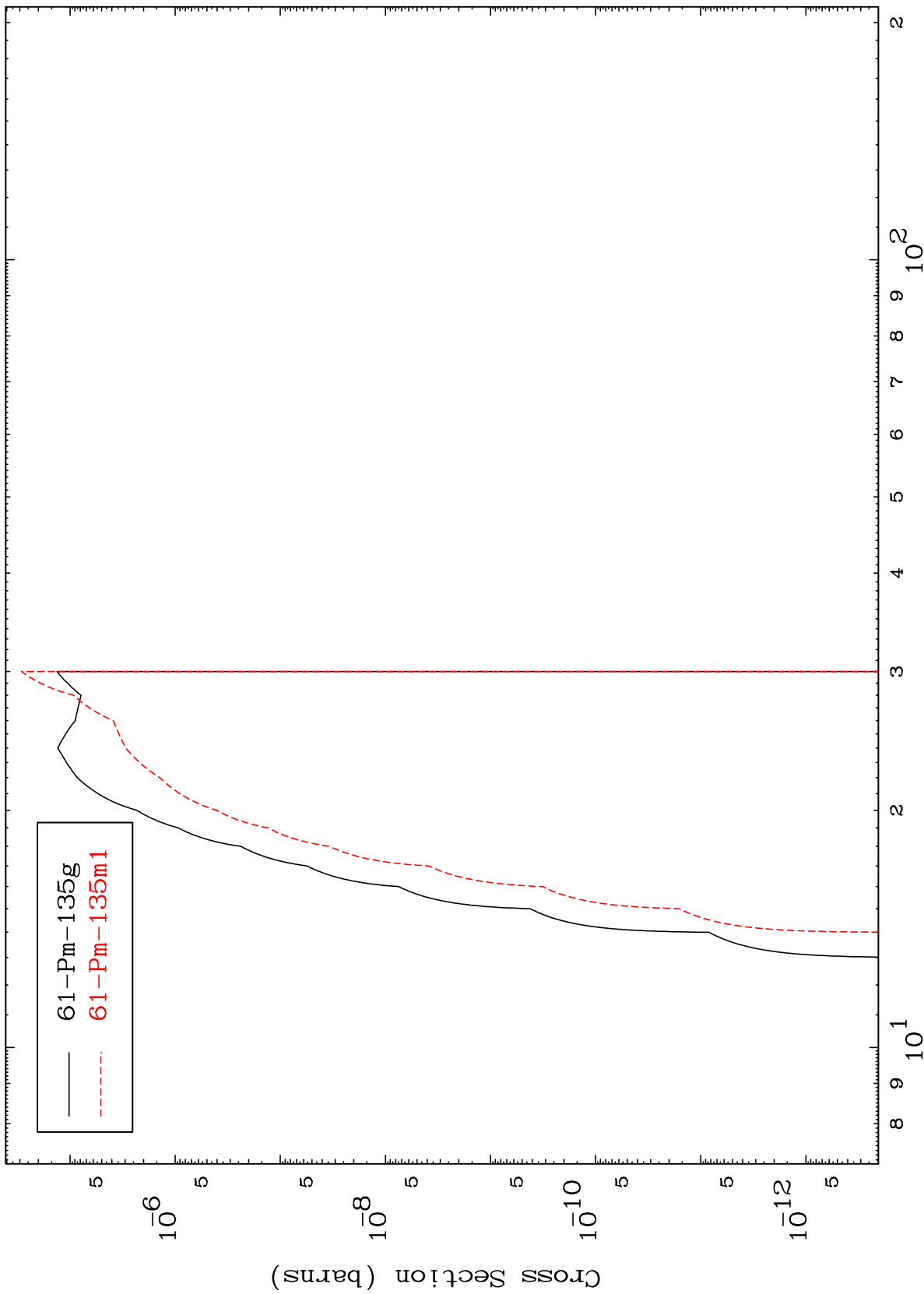
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

(γ, n') α
Radionuclide Production Cross Section

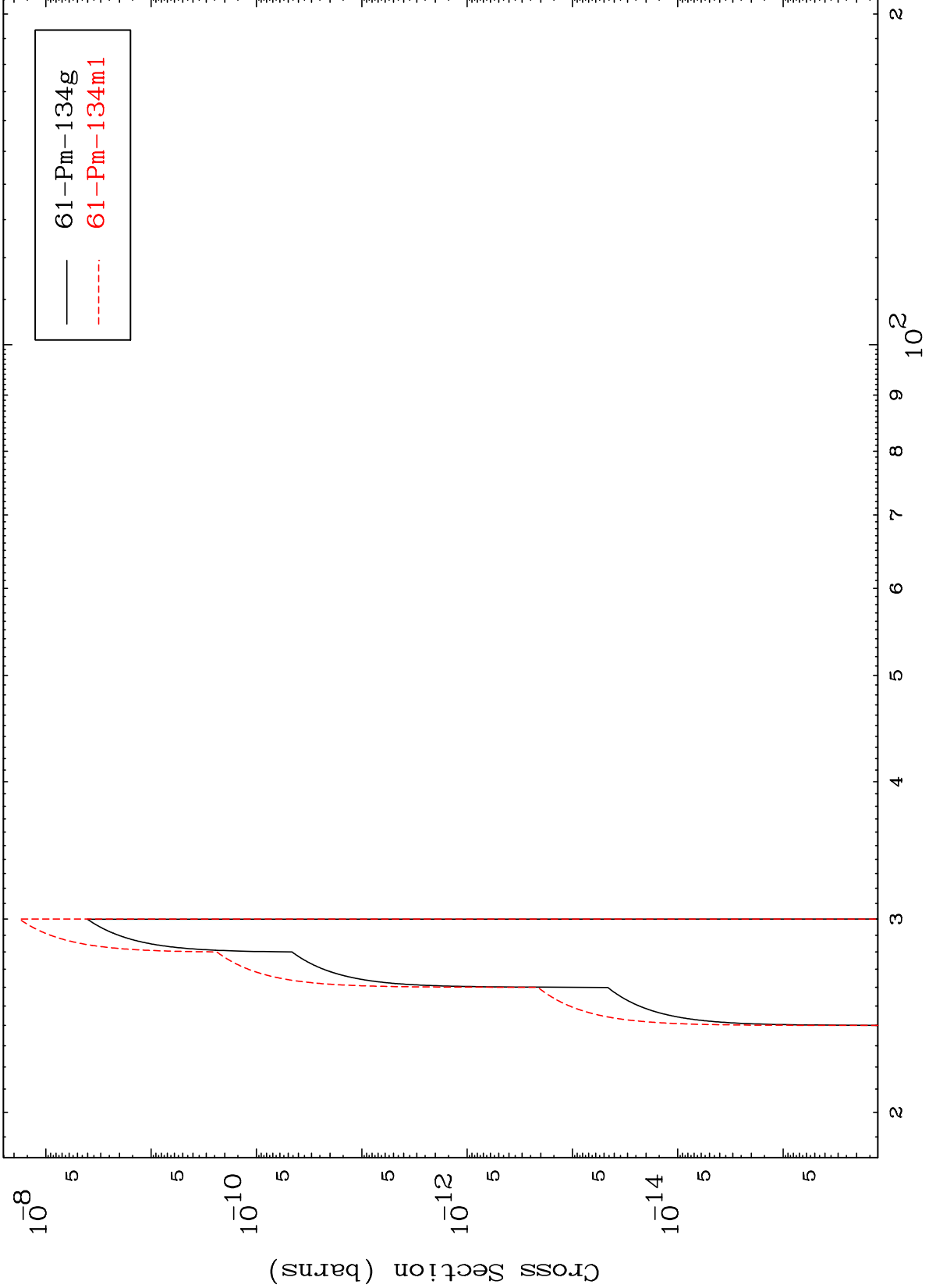


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$(\gamma, 2n) \alpha$

63-Eu-140

Radionuclide Production Cross Section



12

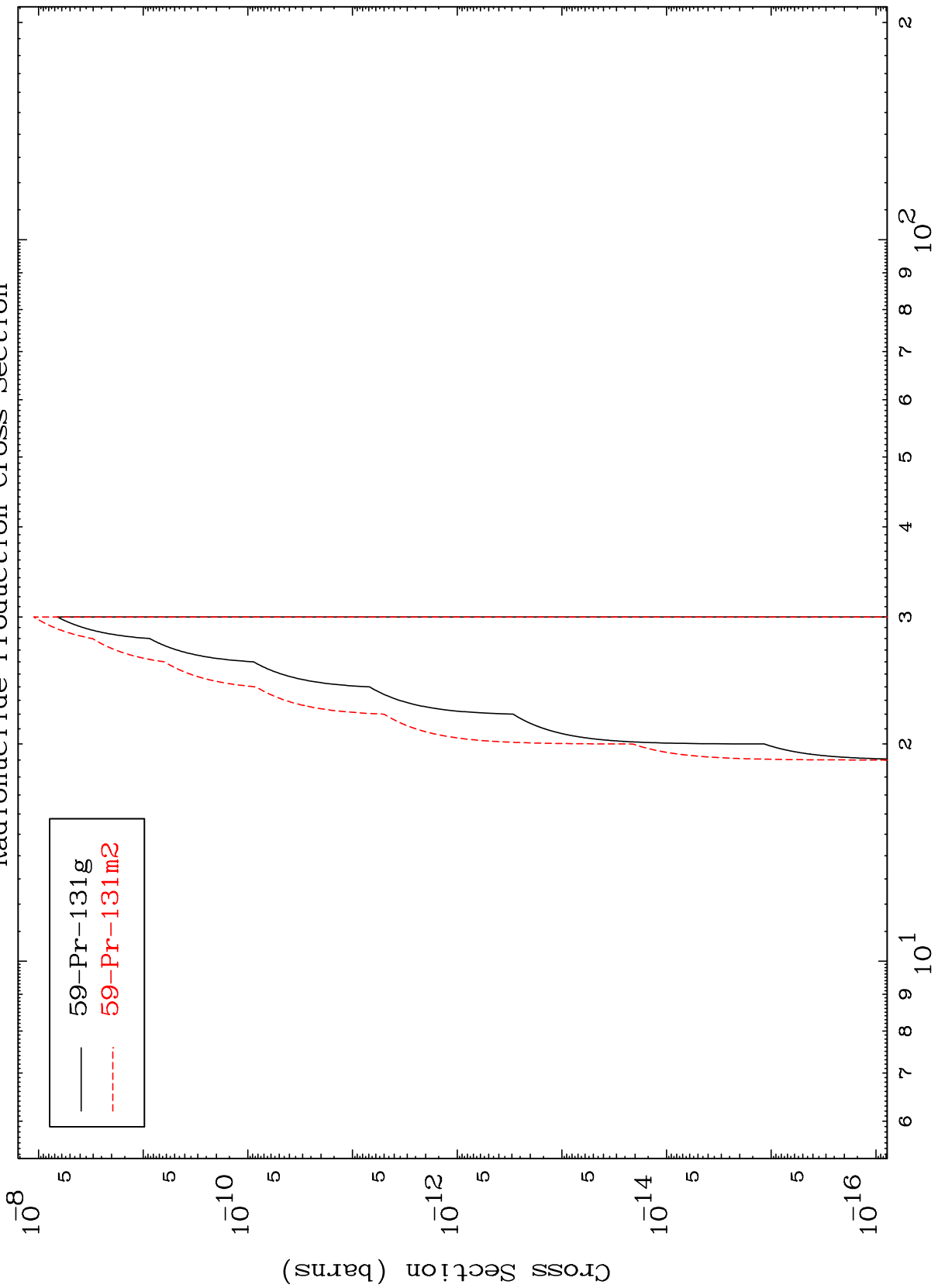
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

(γ, n') 2α
Radionuclide Production Cross Section



13

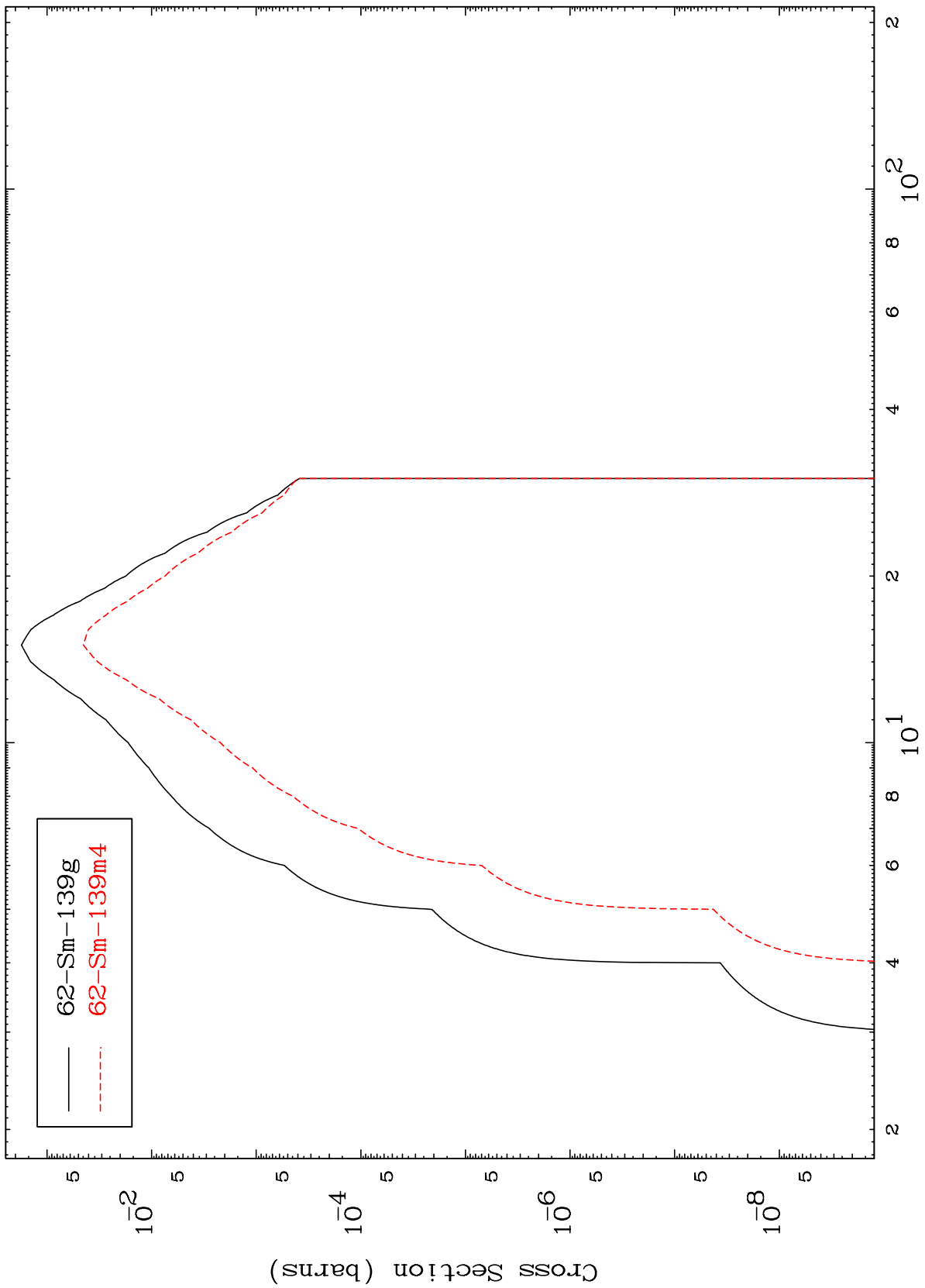
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

Radionuclide Production Cross Section
(γ, p)



14

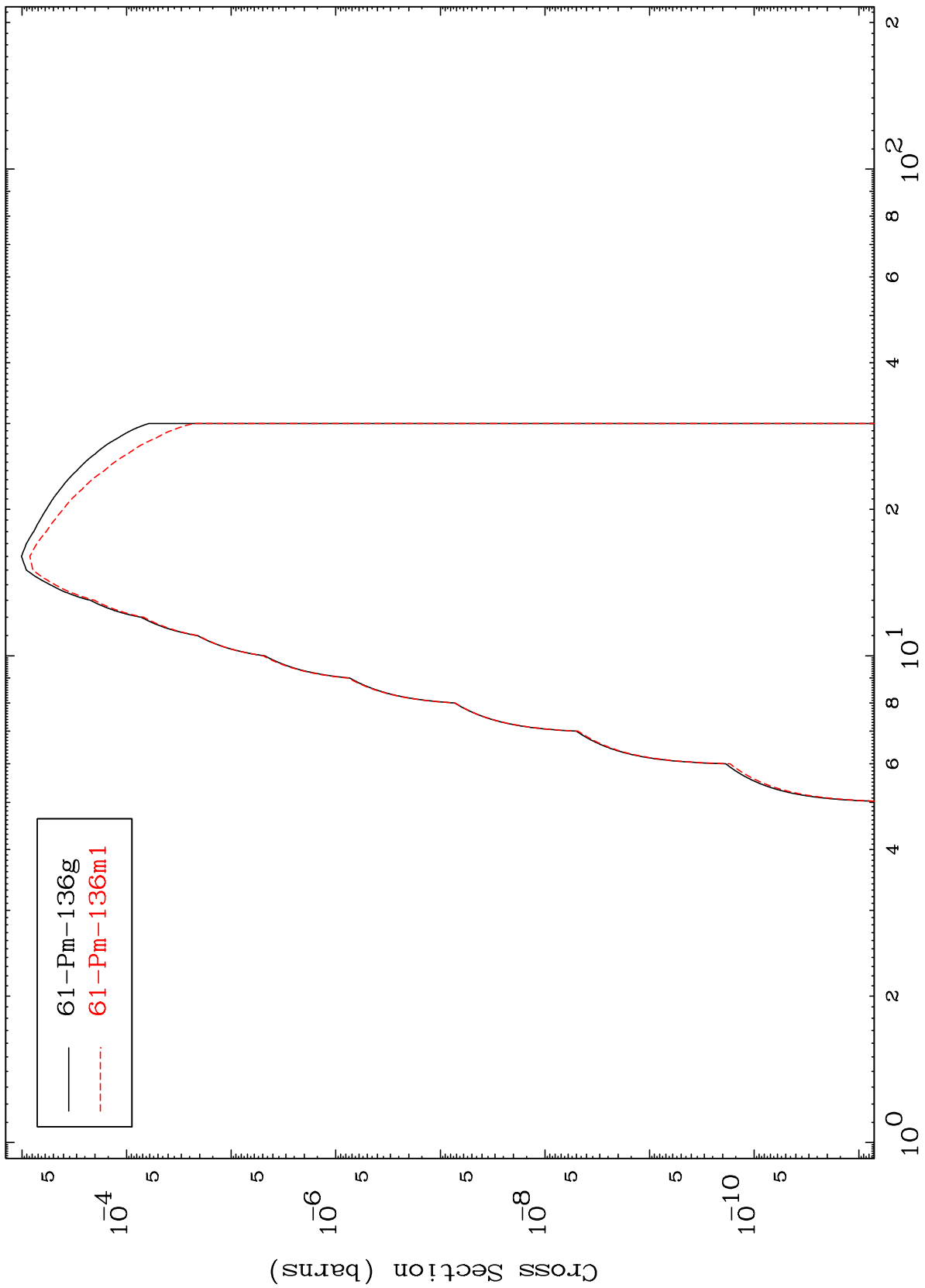
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

Radionuclide Production Cross Section
(γ, α)



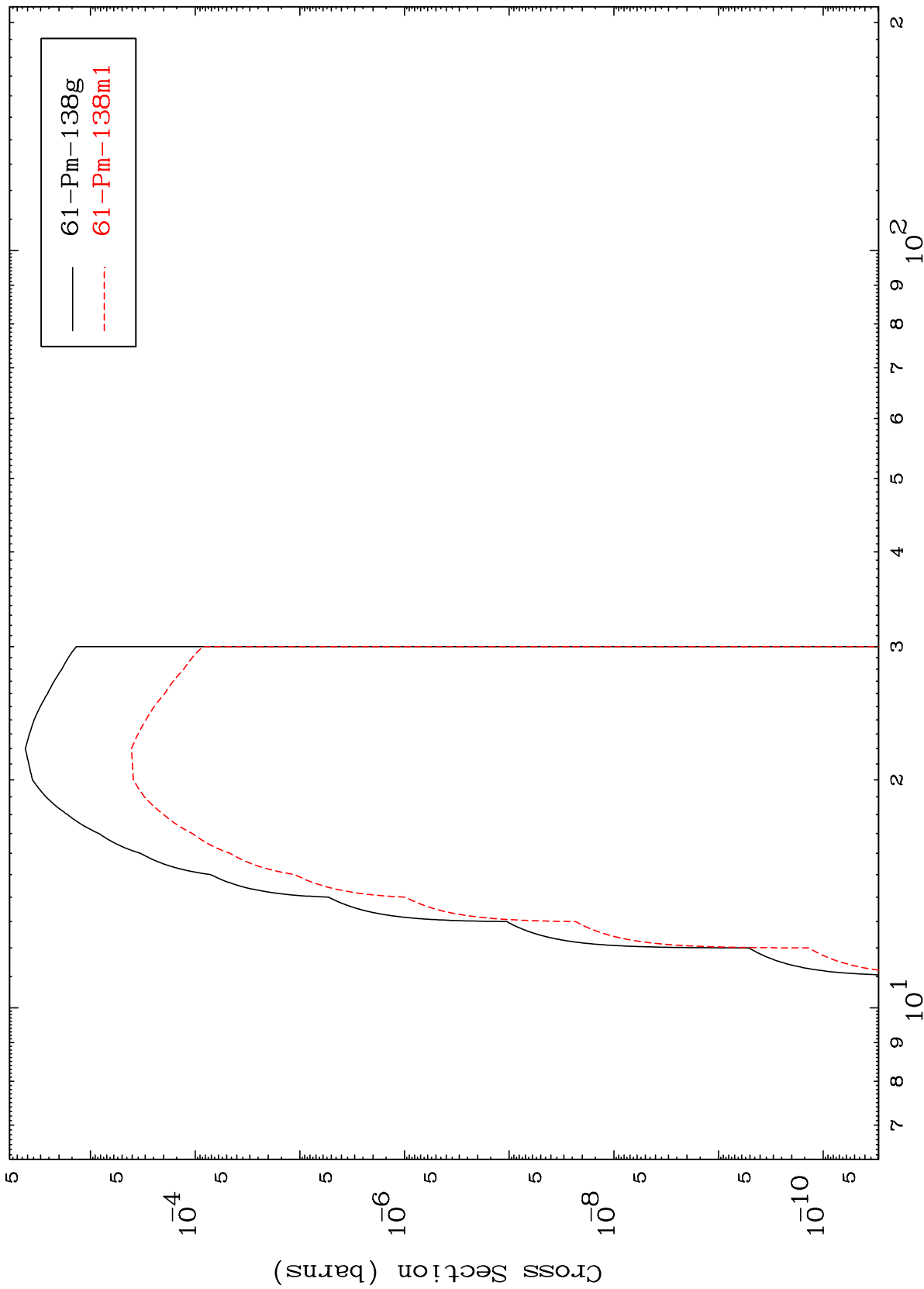
Incident Energy (MeV)

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63-Eu-140

($\gamma, 2p$)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

63-Eu-140

Radionuclide Production Cross Section

