

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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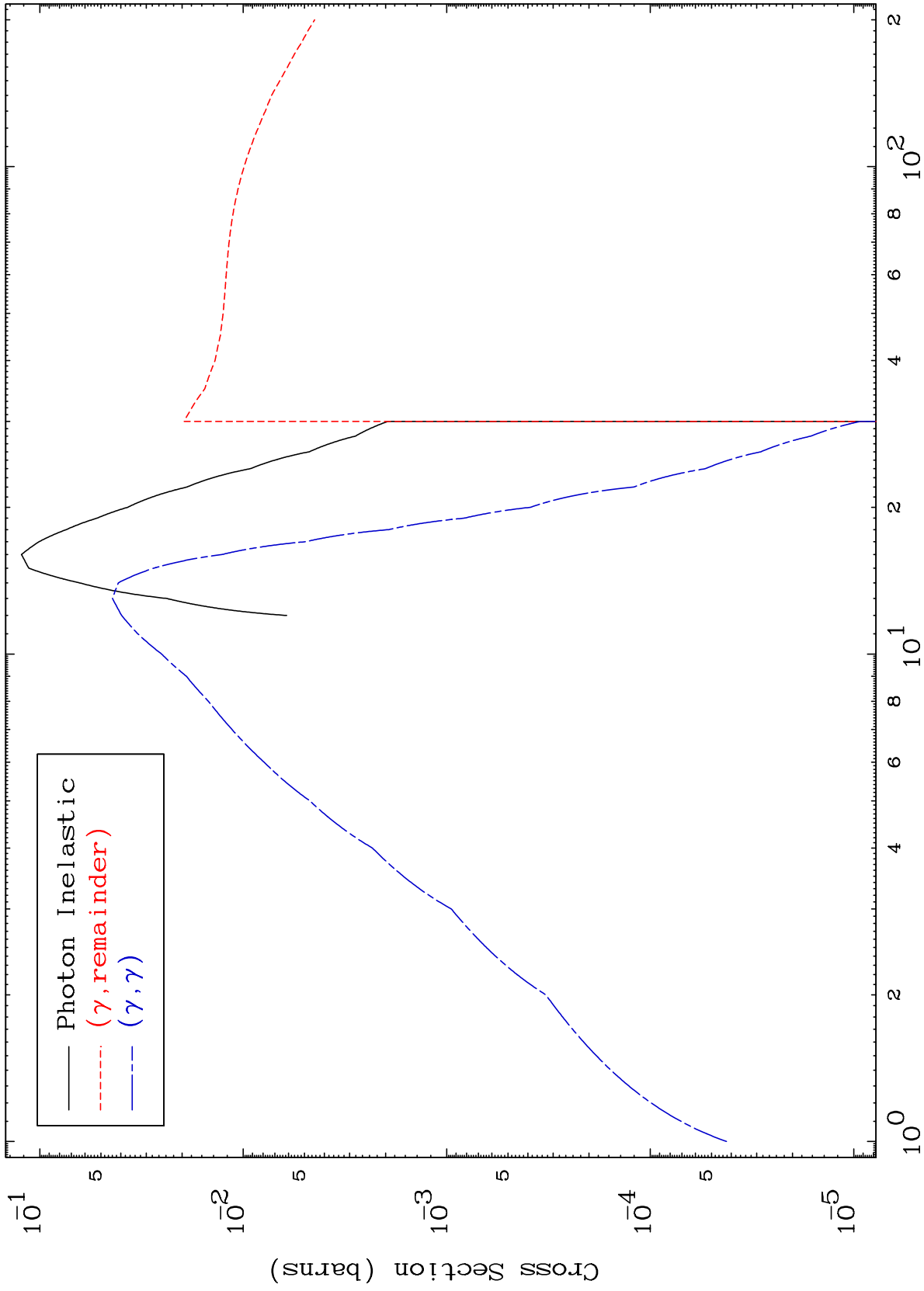
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6295

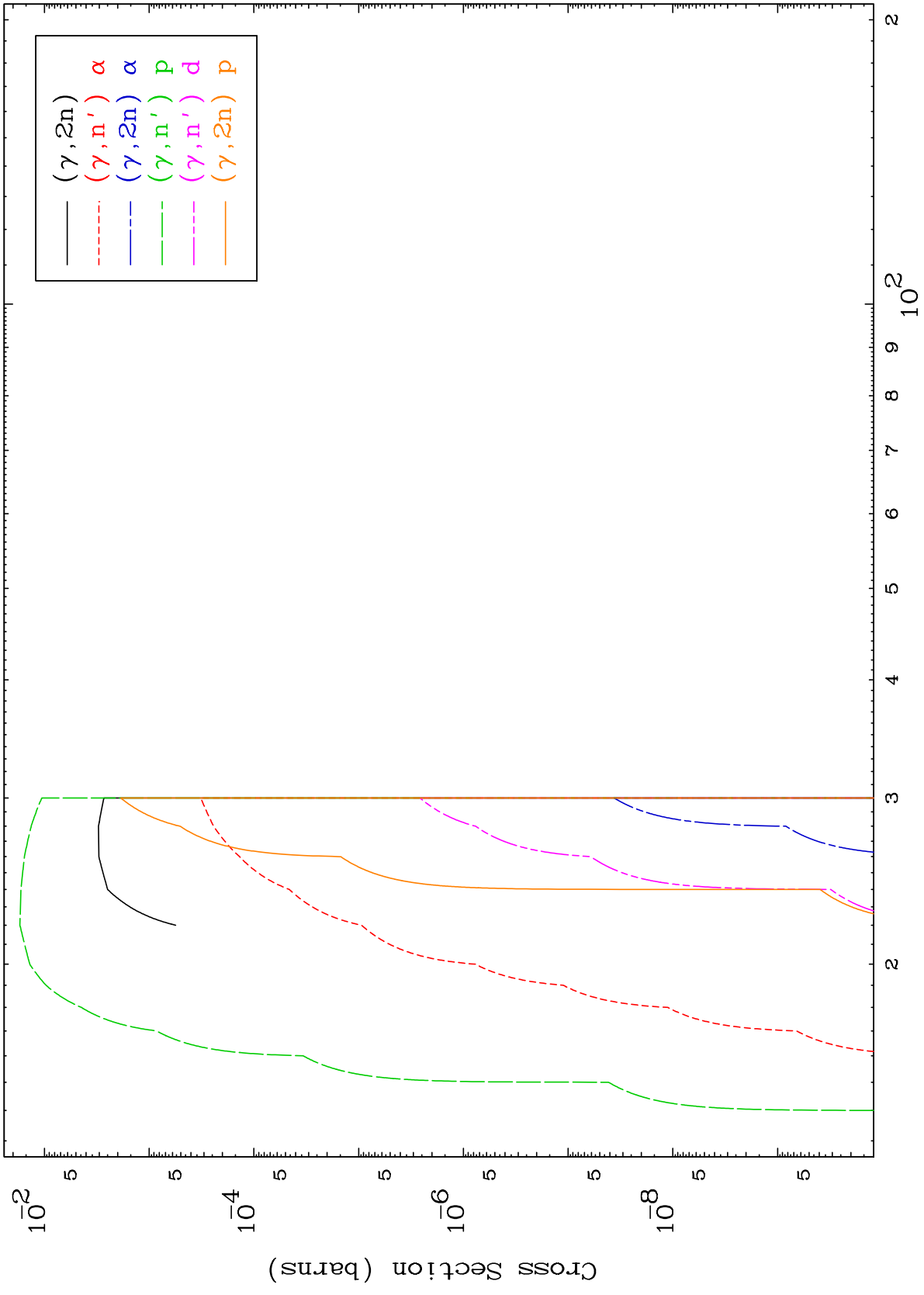
Photon Major
0 Kelvin Cross Sections

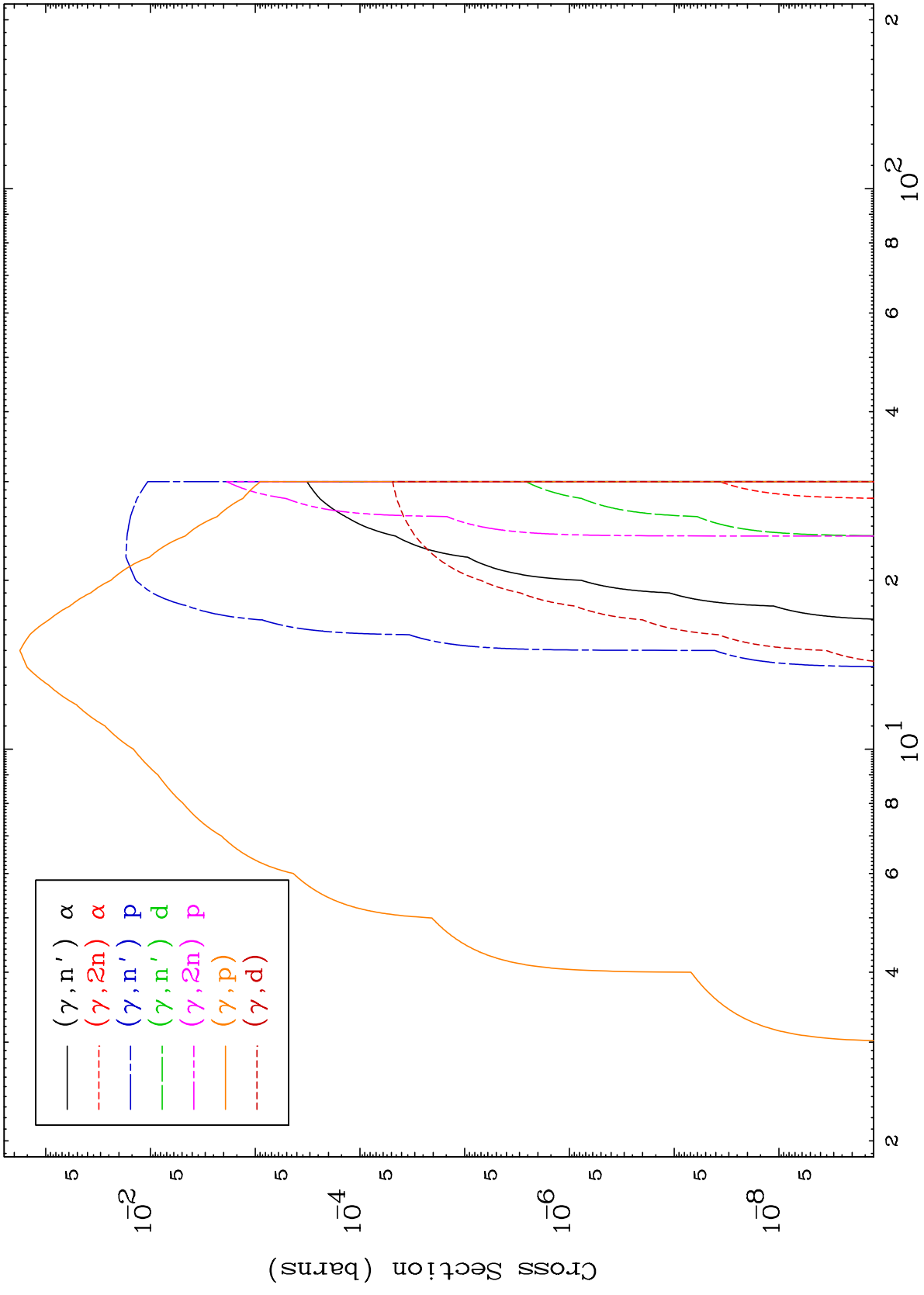
63-Eu-141

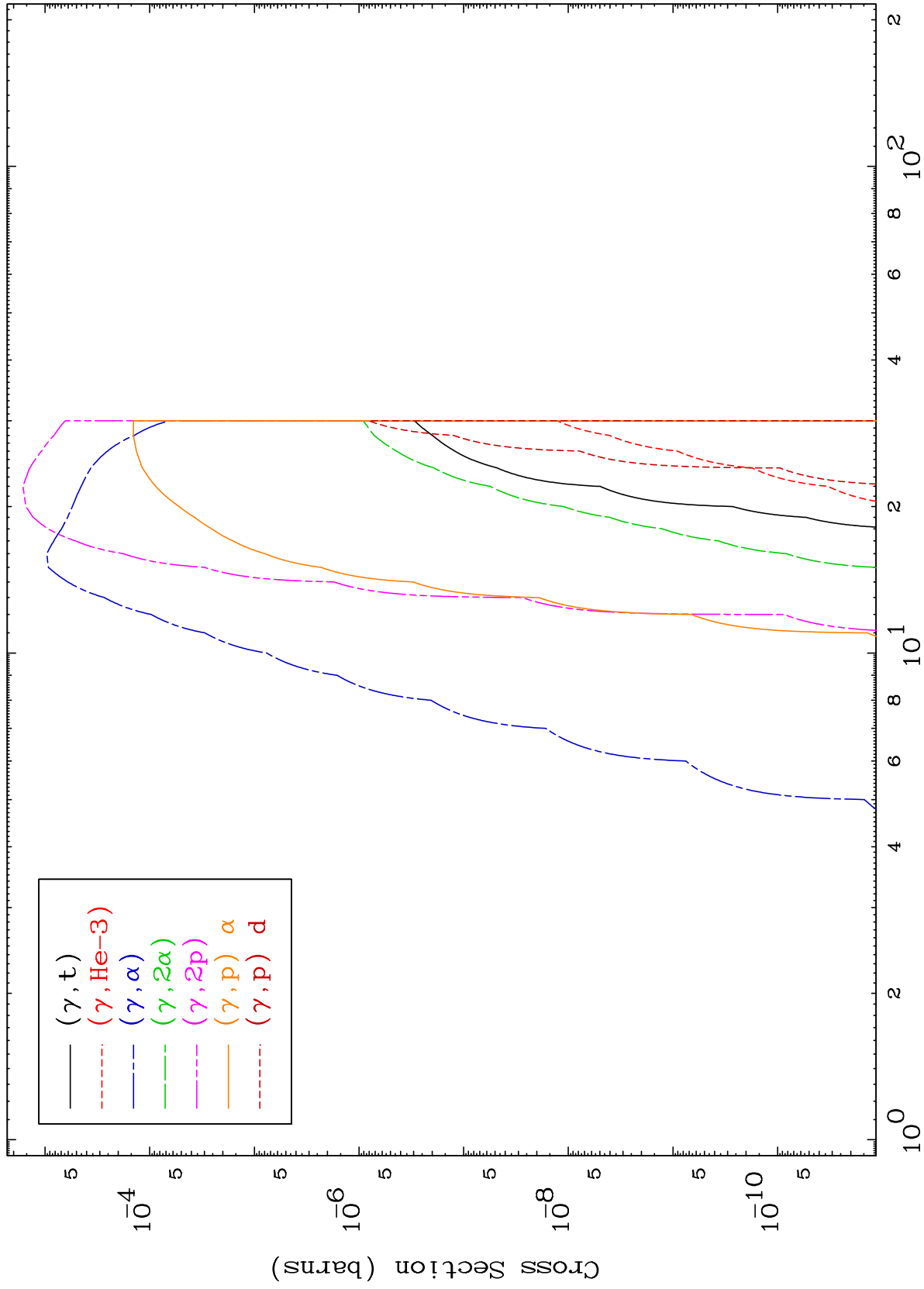


Incident Energy (MeV)

63-Eu-141



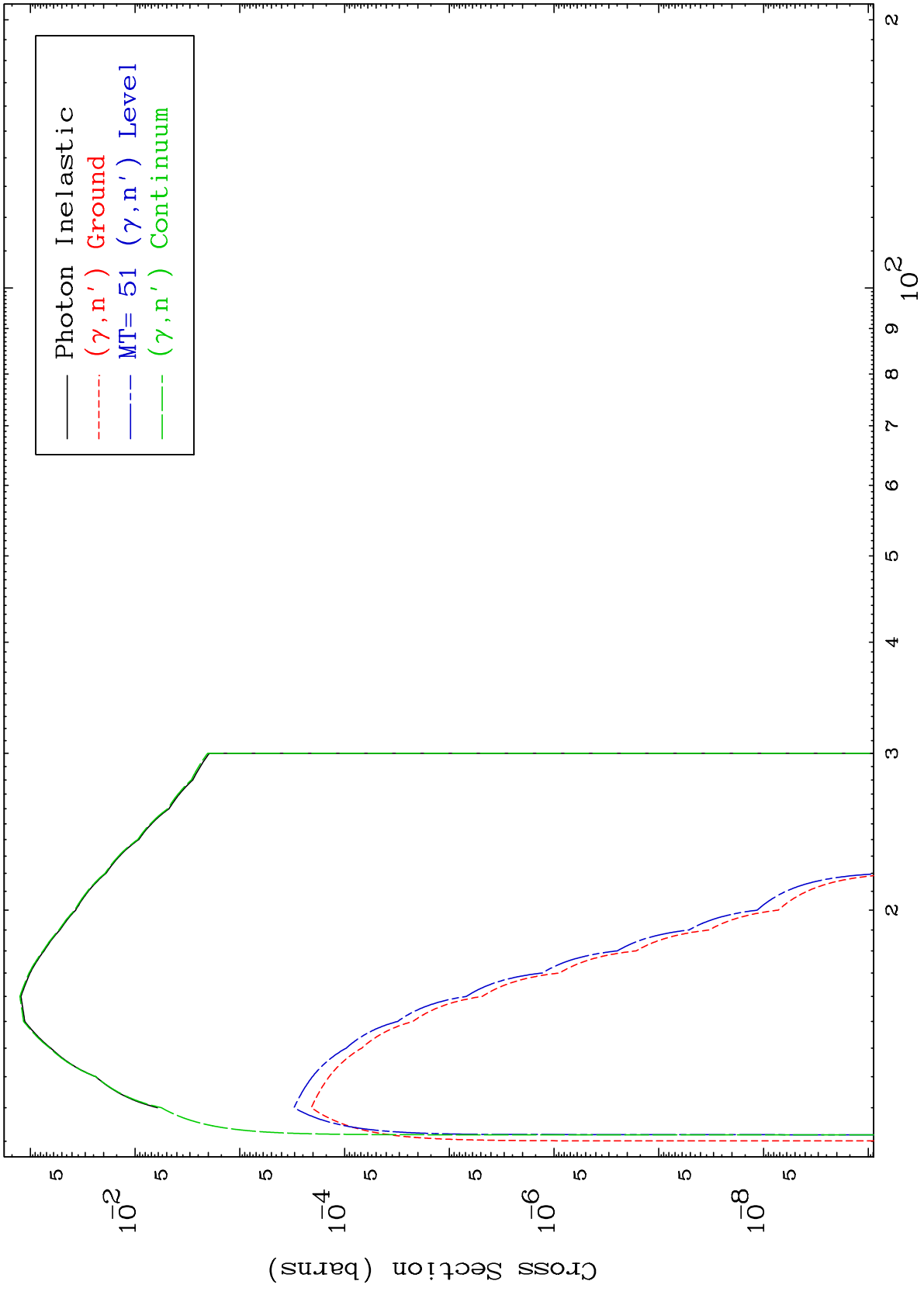




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(γ, n') Level
0 Kelvin Cross Sections

63-Eu-141



5

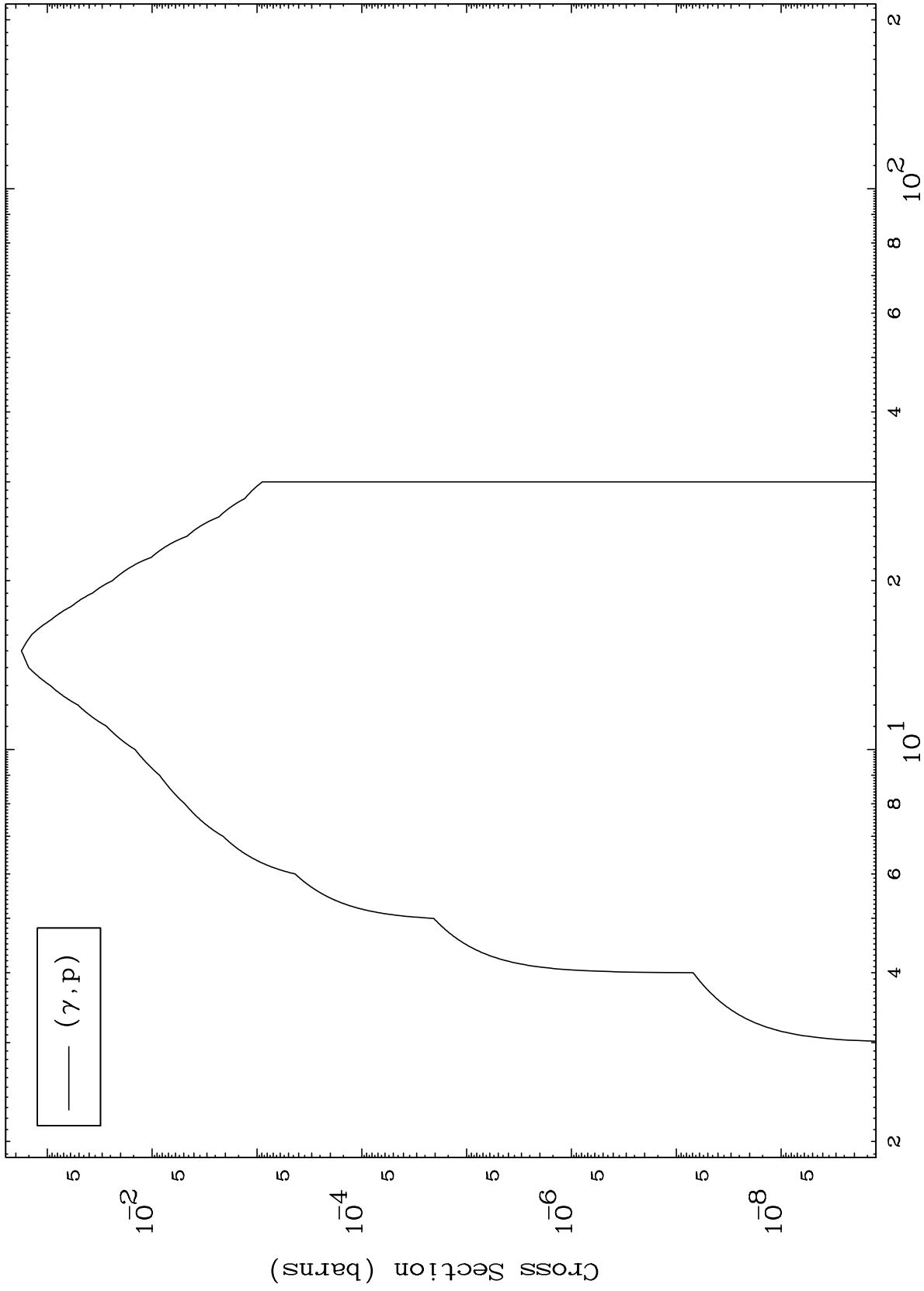
Incident Energy (MeV)

63-Eu-141

MAT 6295

(γ, p) Levels
0 Kelvin Cross Sections

63-Eu-141



6

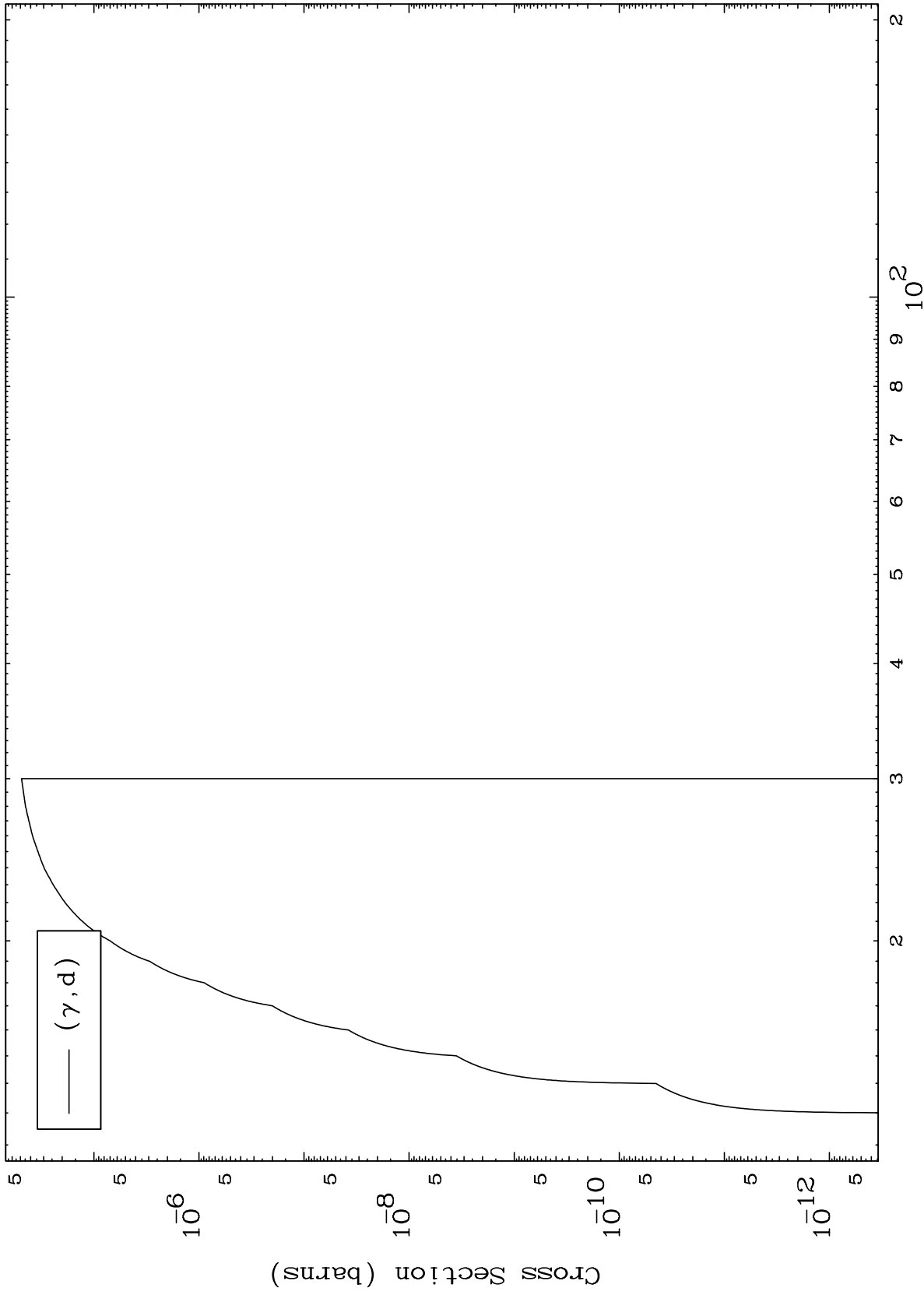
Incident Energy (MeV)

63-Eu-141

MAT 6295

(γ, d) Levels
0 Kelvin Cross Sections

63-Eu-141



7

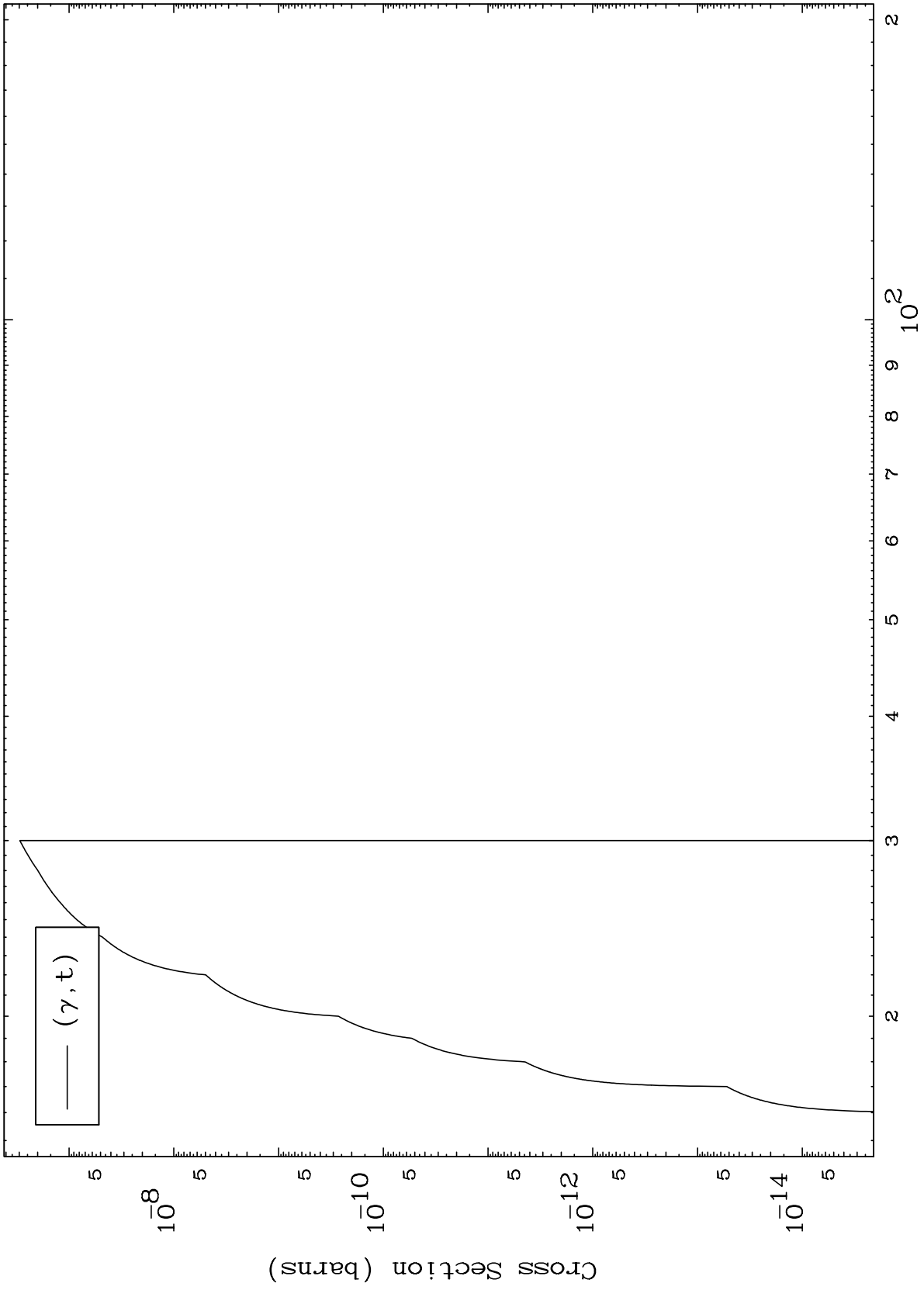
Incident Energy (MeV)

63-Eu-141

MAT 6295

(γ, t) Levels
0 Kelvin Cross Sections

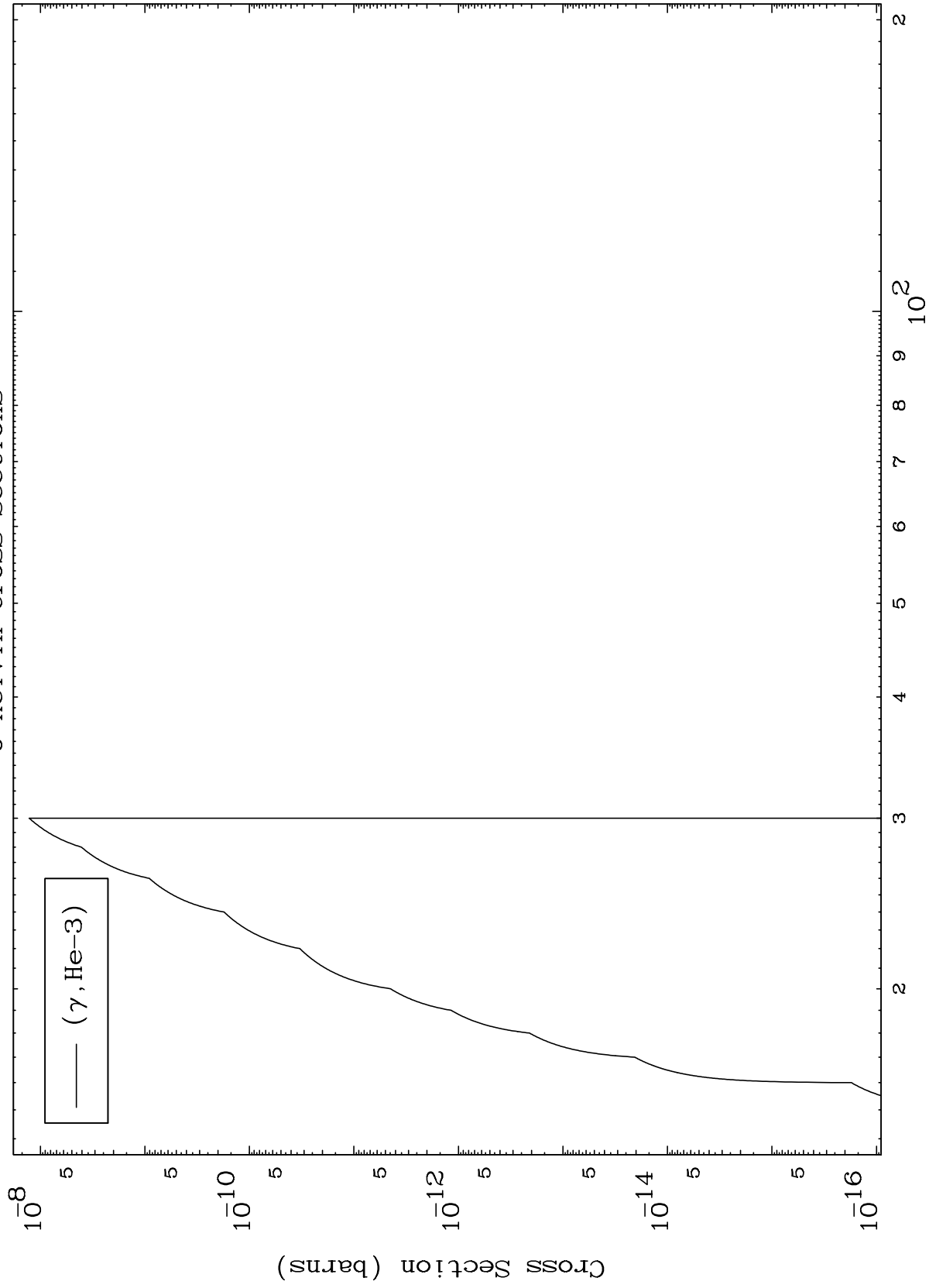
63-Eu-141



8

Incident Energy (MeV)

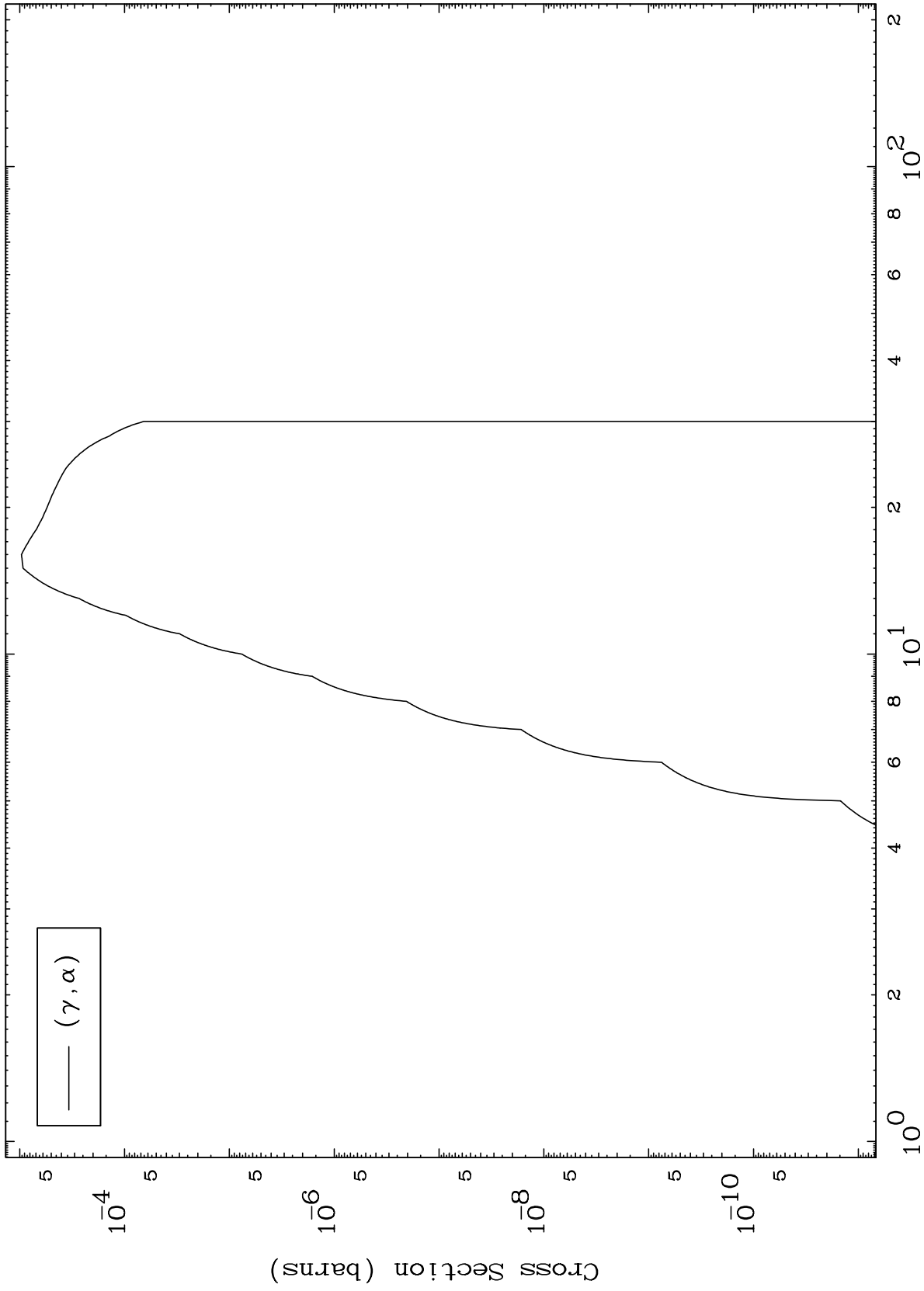
63-Eu-141



MAT 6295

(γ, α) Levels
0 Kelvin Cross Sections

63-Eu-141



Incident Energy (MeV)

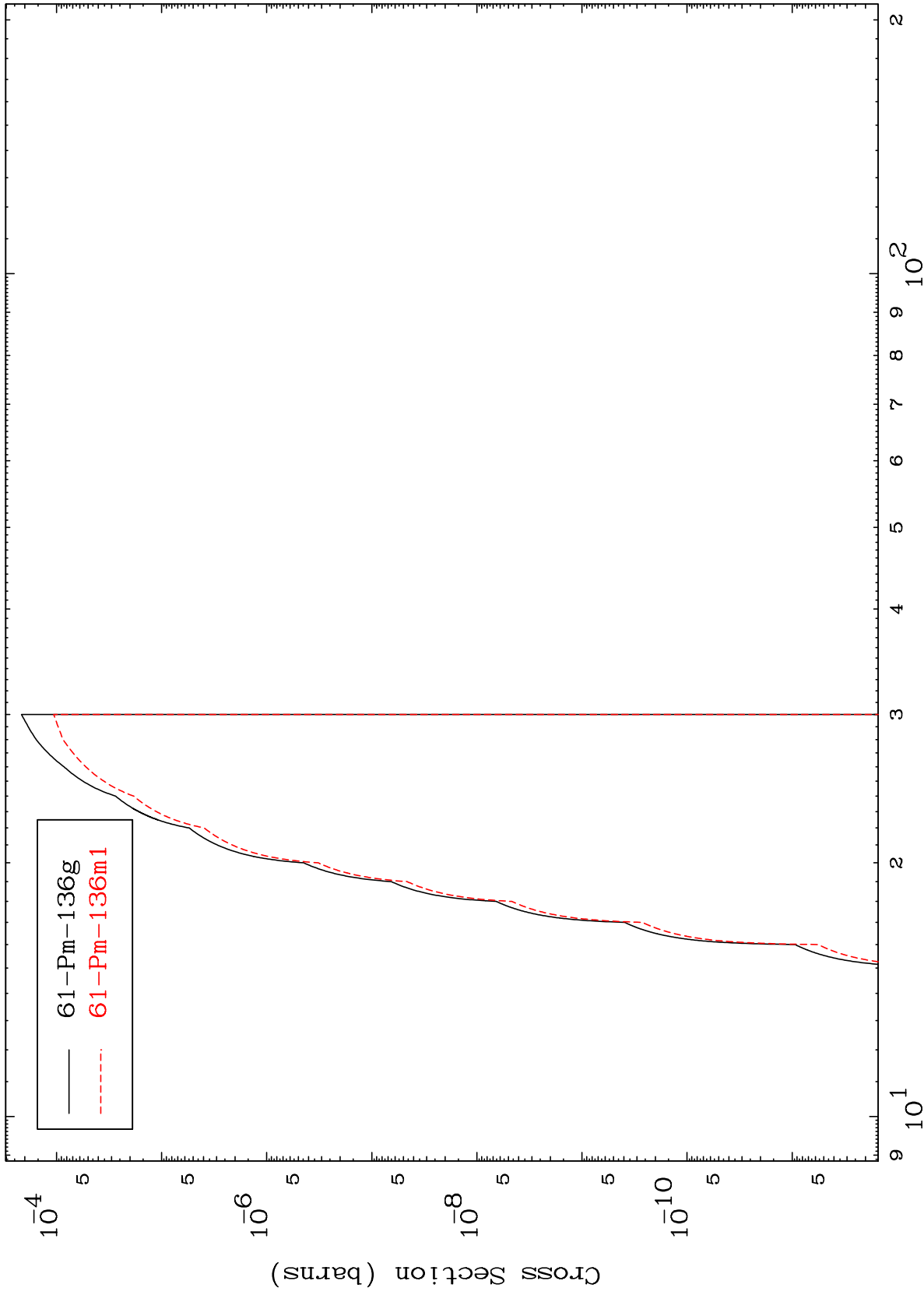
63-Eu-141

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(γ, n') α

63-Eu-141

Radionuclide Production Cross Section



11

Incident Energy (MeV)

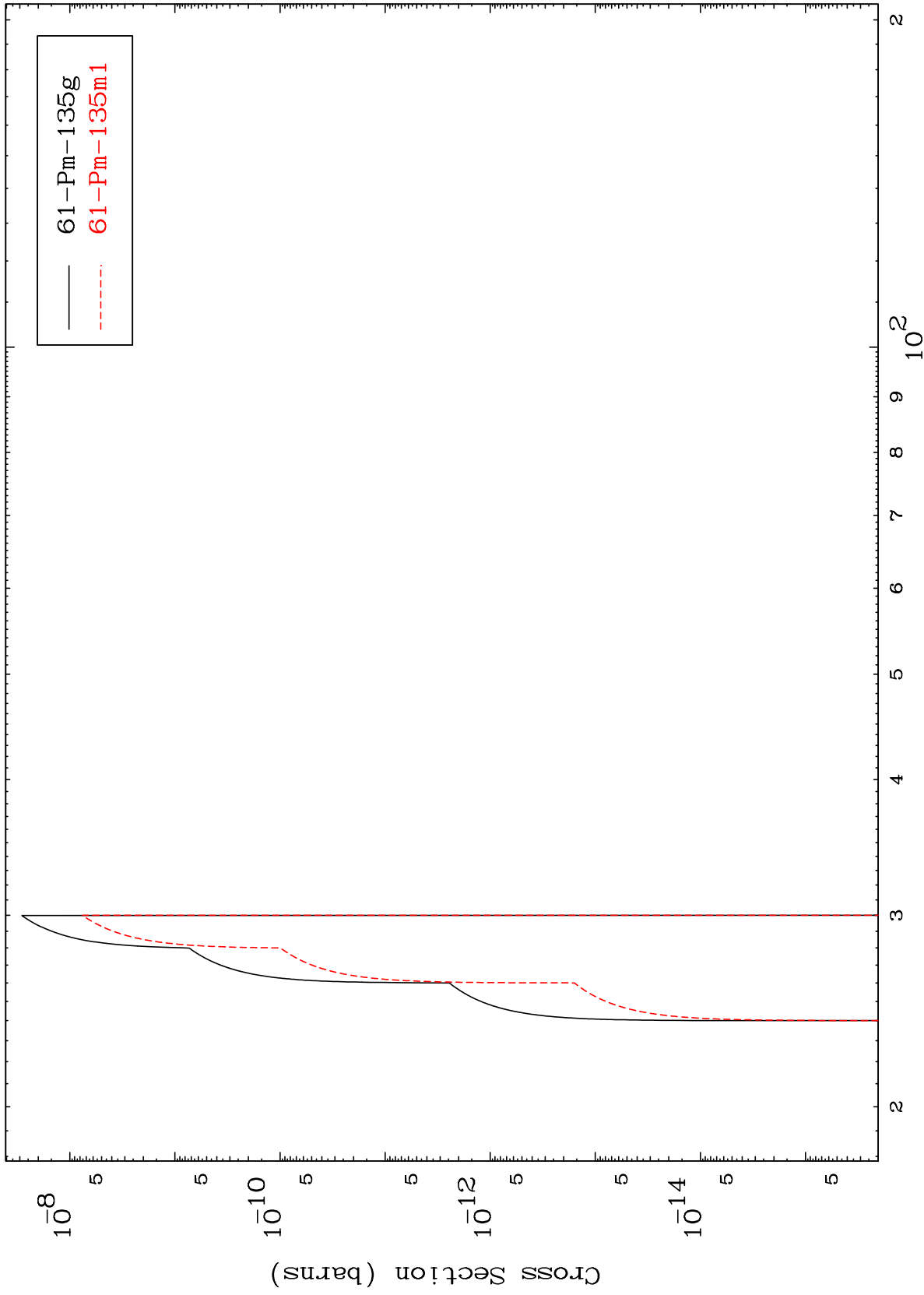
63-Eu-141

MAT 6295

($\gamma, 2n$) α

63-Eu-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

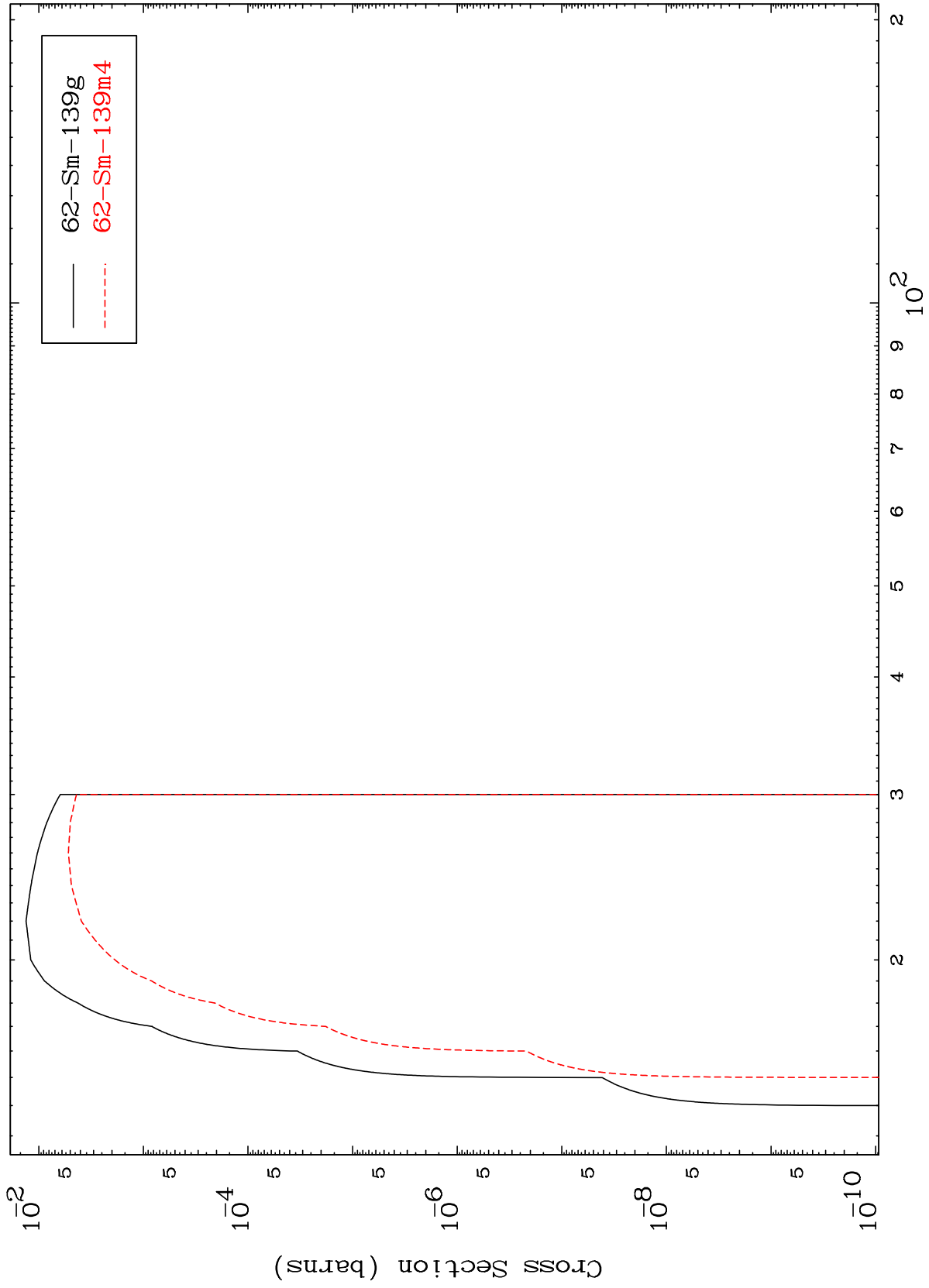
63-Eu-141

MAT 6295

(γ, n') p

63-Eu-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

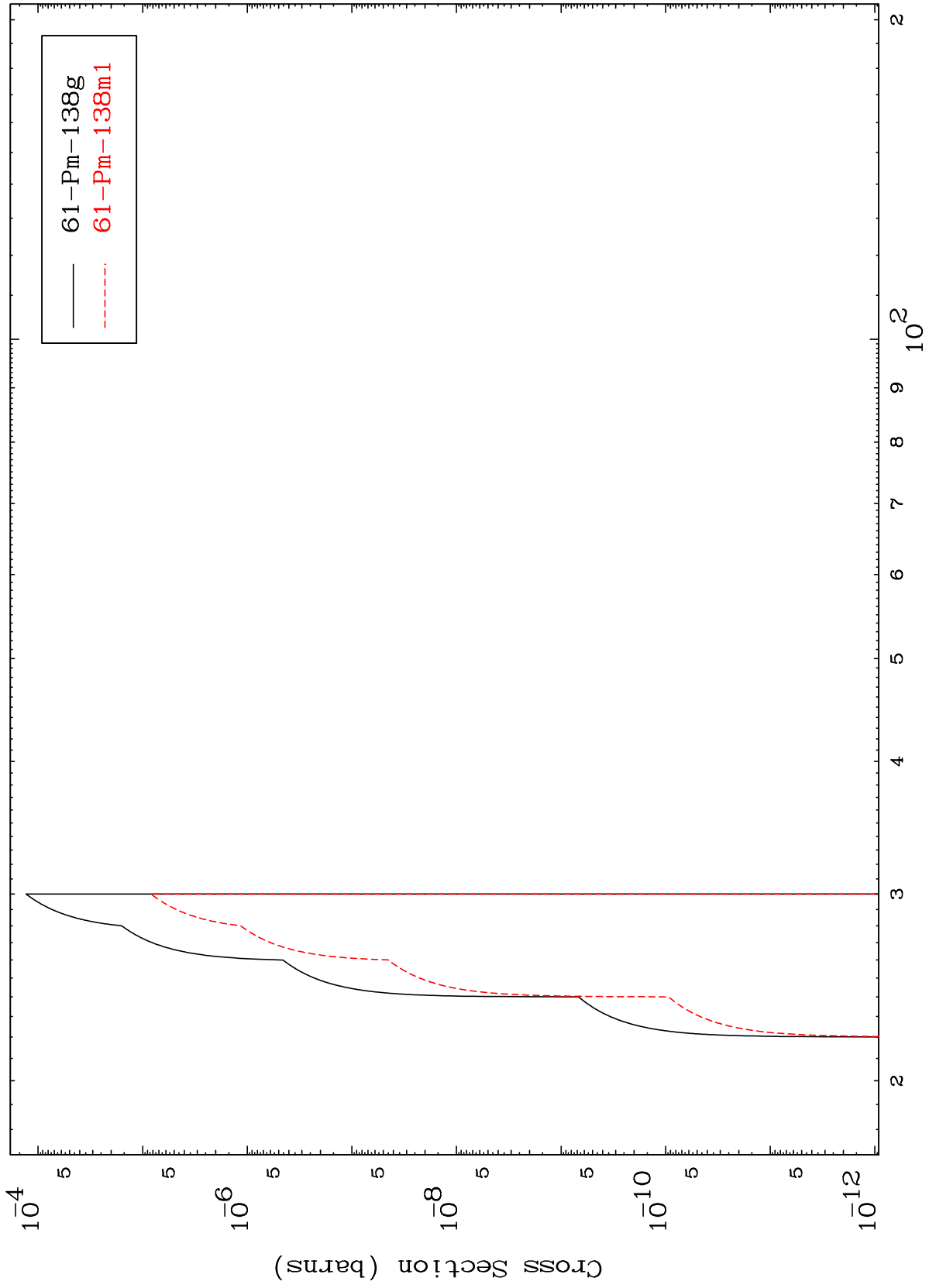
63-Eu-141

MAT 6295

($\gamma, 2n$) p

63-Eu-141

Radionuclide Production Cross Section



14

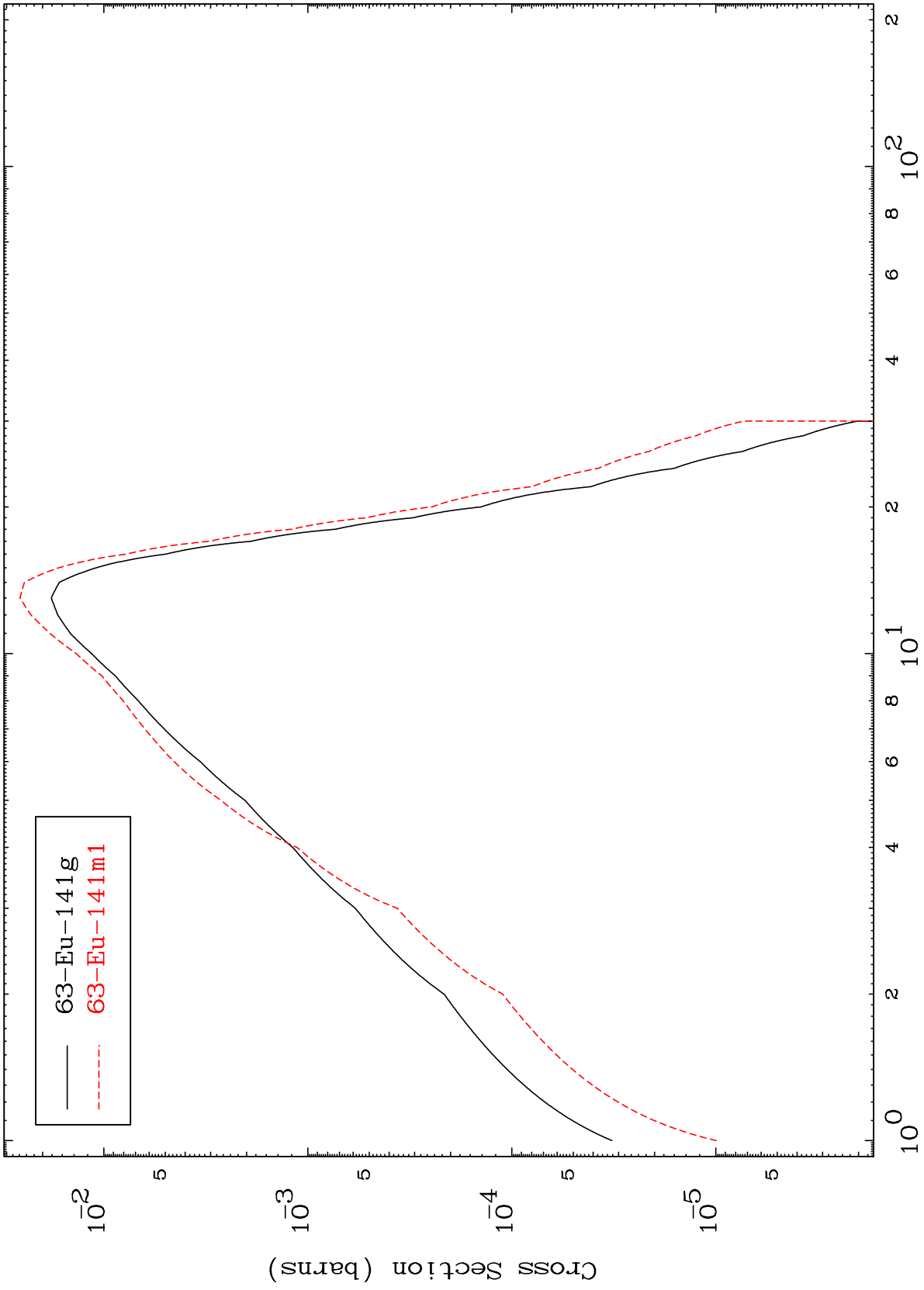
Incident Energy (MeV)

63-Eu-141

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Radionuclide Production Cross Section
(γ, γ)

63-Eu-141



Incident Energy (MeV)

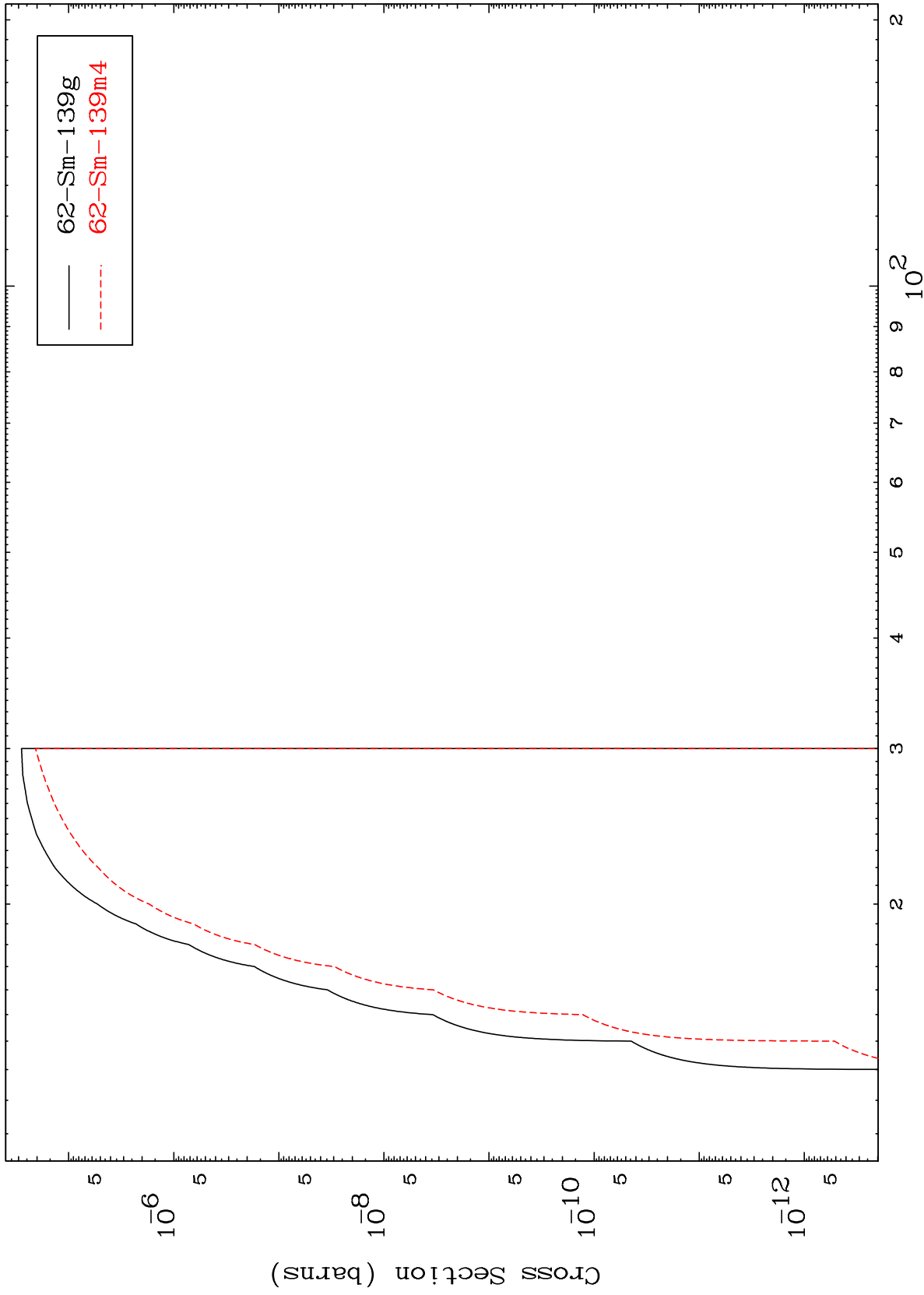
63-Eu-141

MAT 6295

(γ, d)

63-Eu-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

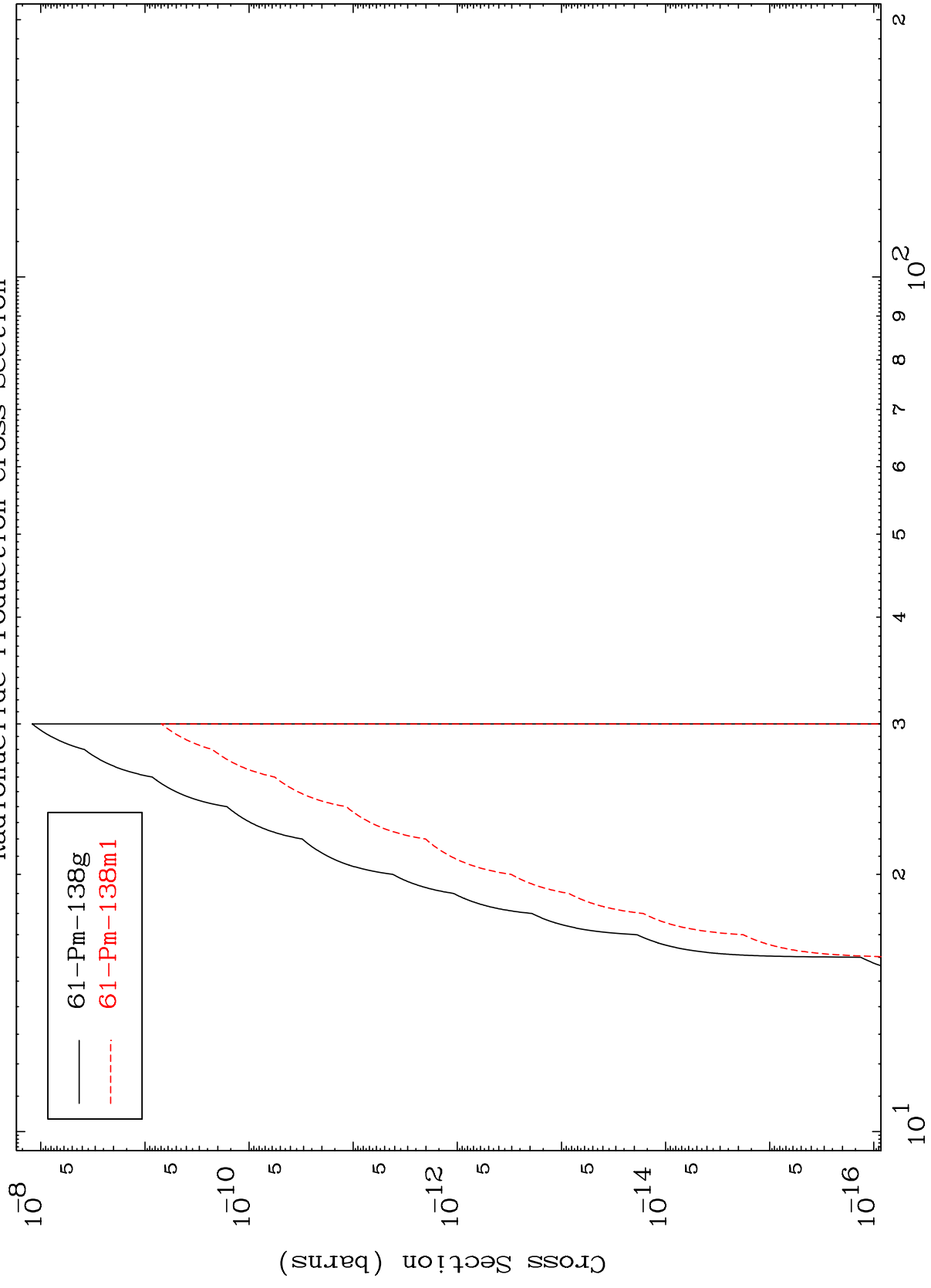
63-Eu-141

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($\gamma, \text{He-3}$)

63-Eu-141

Radionuclide Production Cross Section



61-Pm-138g
61-Pm-138m1

17

Incident Energy (MeV)

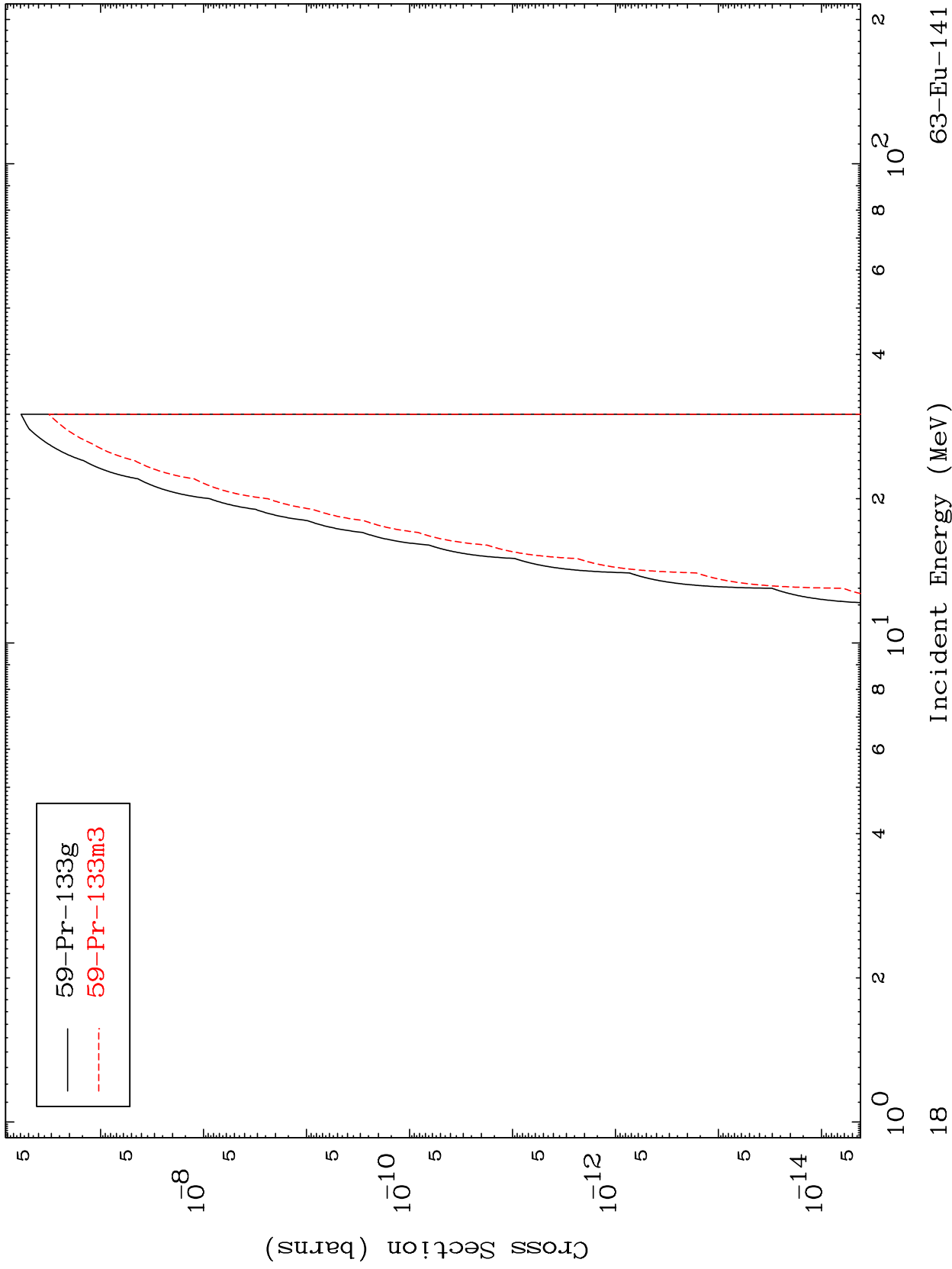
63-Eu-141

MAT 6295

($\gamma, 2\alpha$)

63-Eu-141

Radionuclide Production Cross Section



18

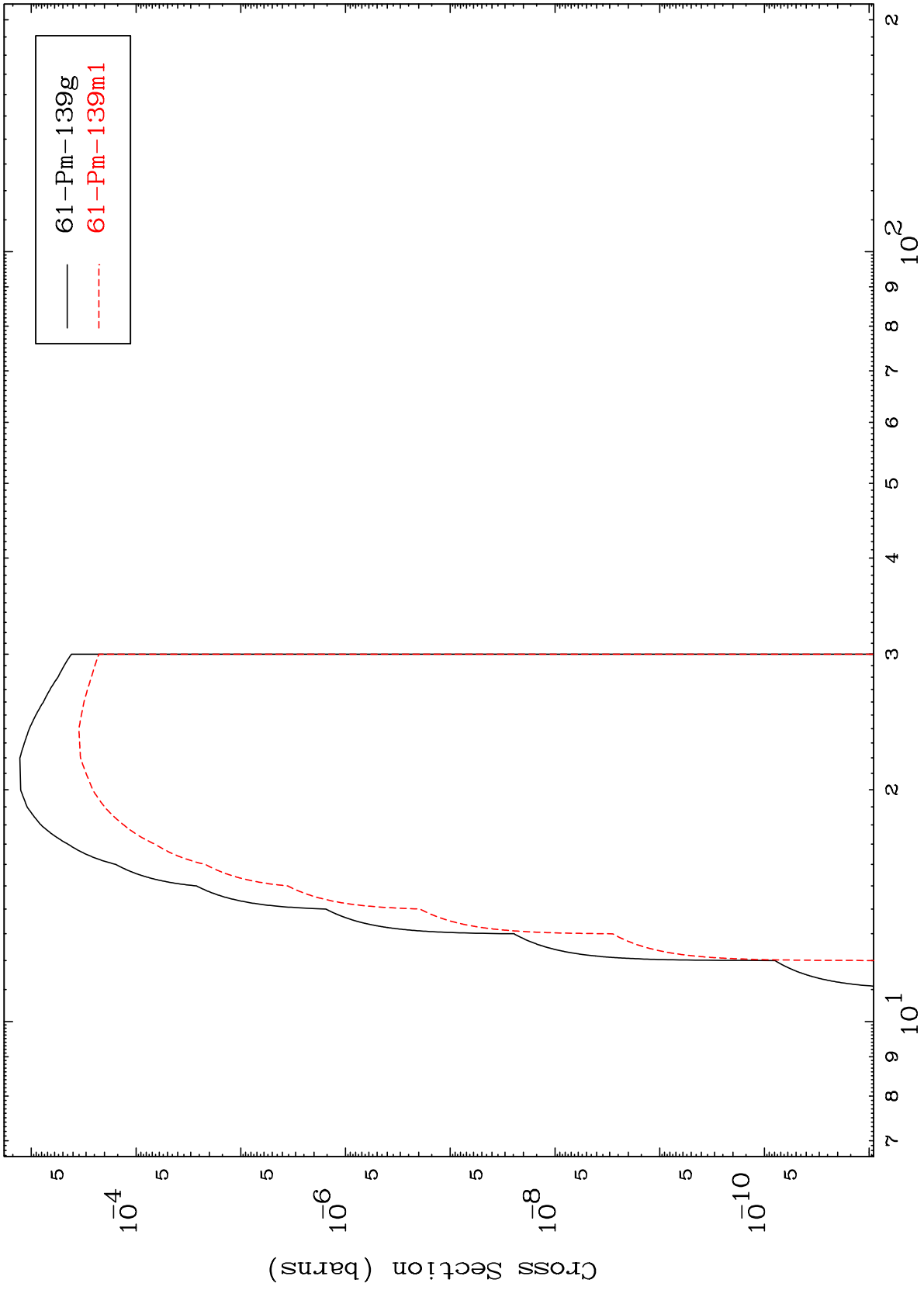
Incident Energy (MeV)

63-Eu-141

MAT 6295

63-Eu-141

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



19

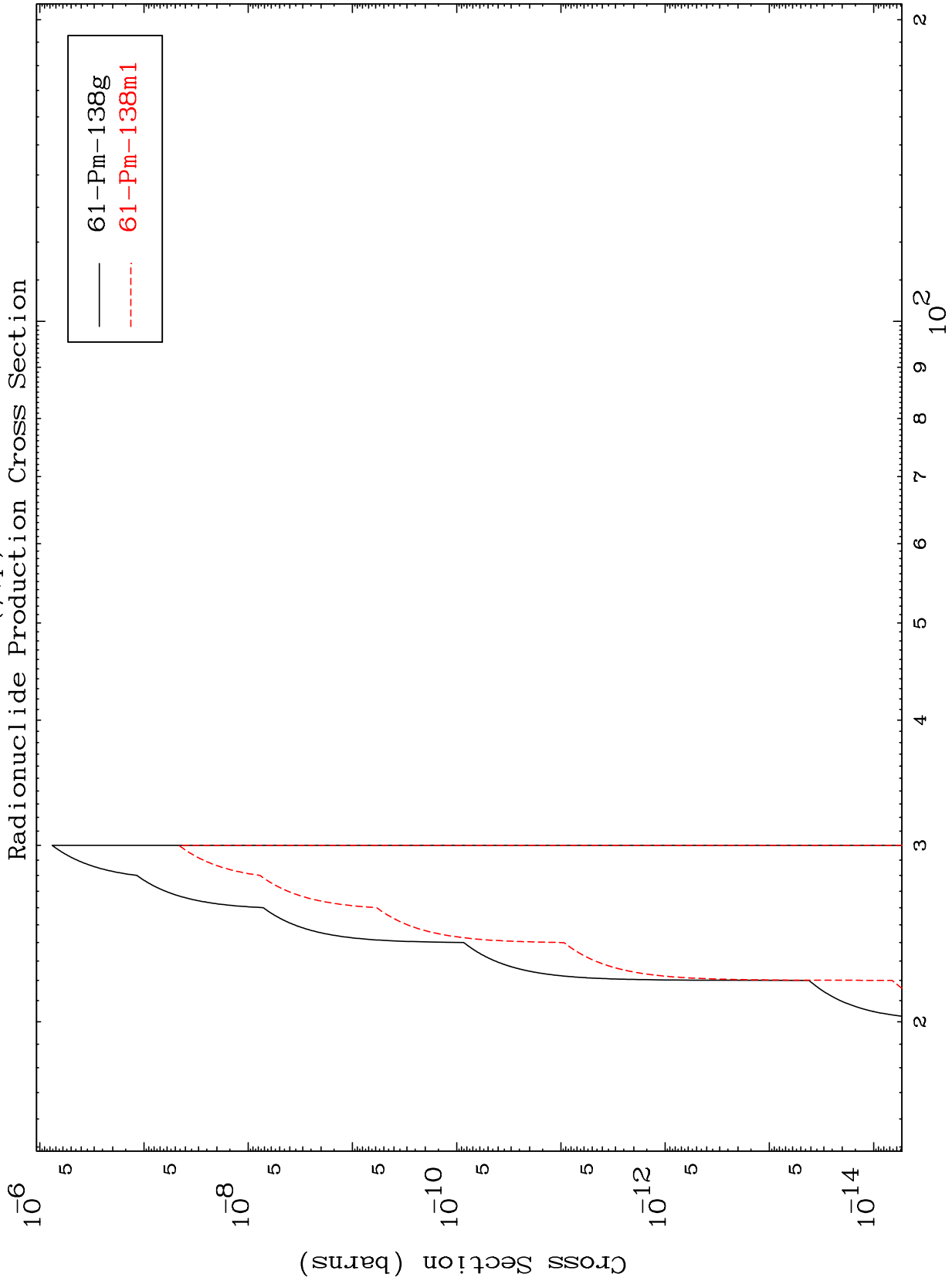
Incident Energy (MeV)

63-Eu-141

MAT 6295

(γ, p) d

63-Eu-141



20

Incident Energy (MeV)

63-Eu-141