

Program EVALPLOT
(Version 2018-1)

by

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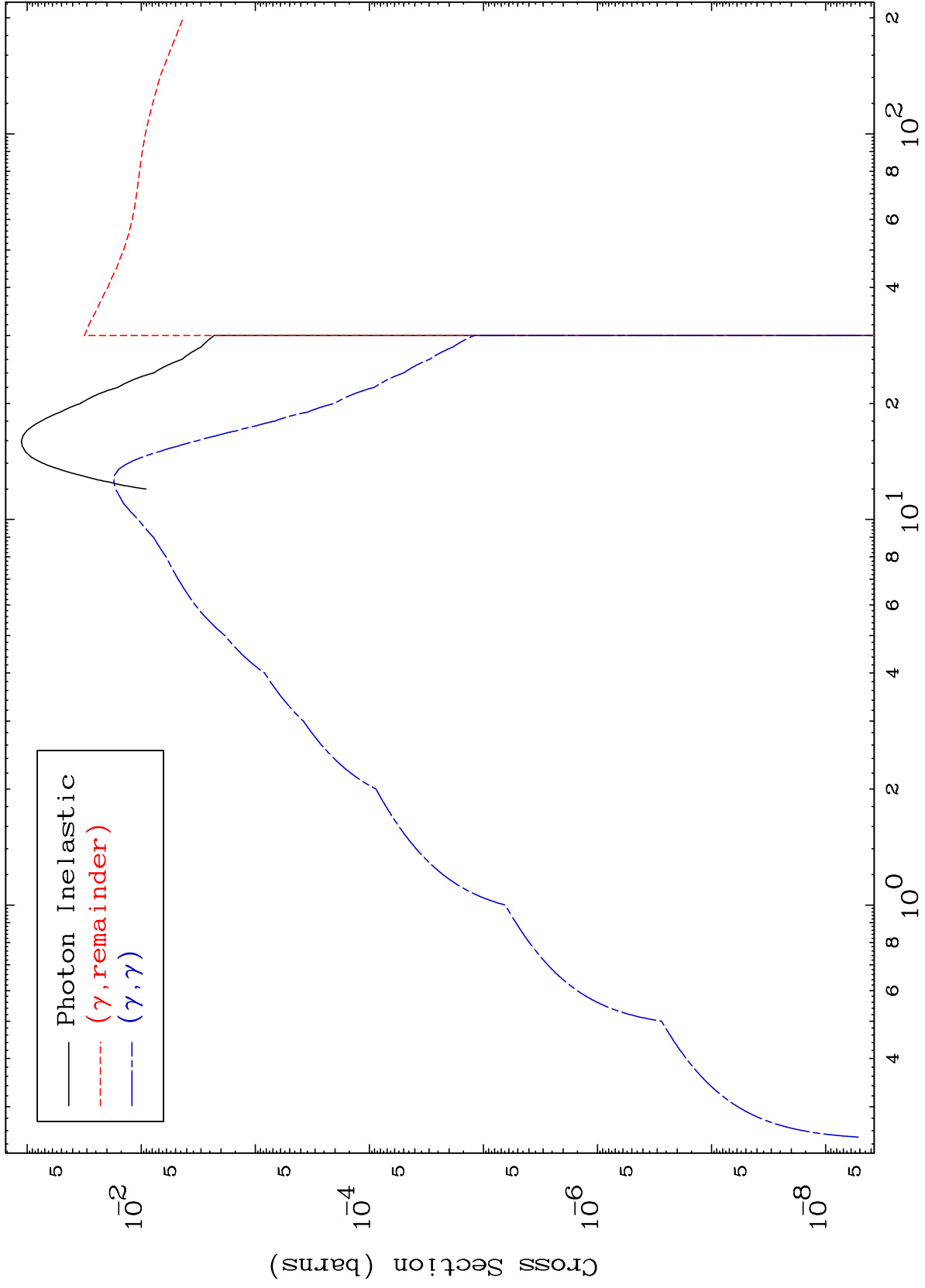
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6295

Photon Major
0 Kelvin Cross Sections

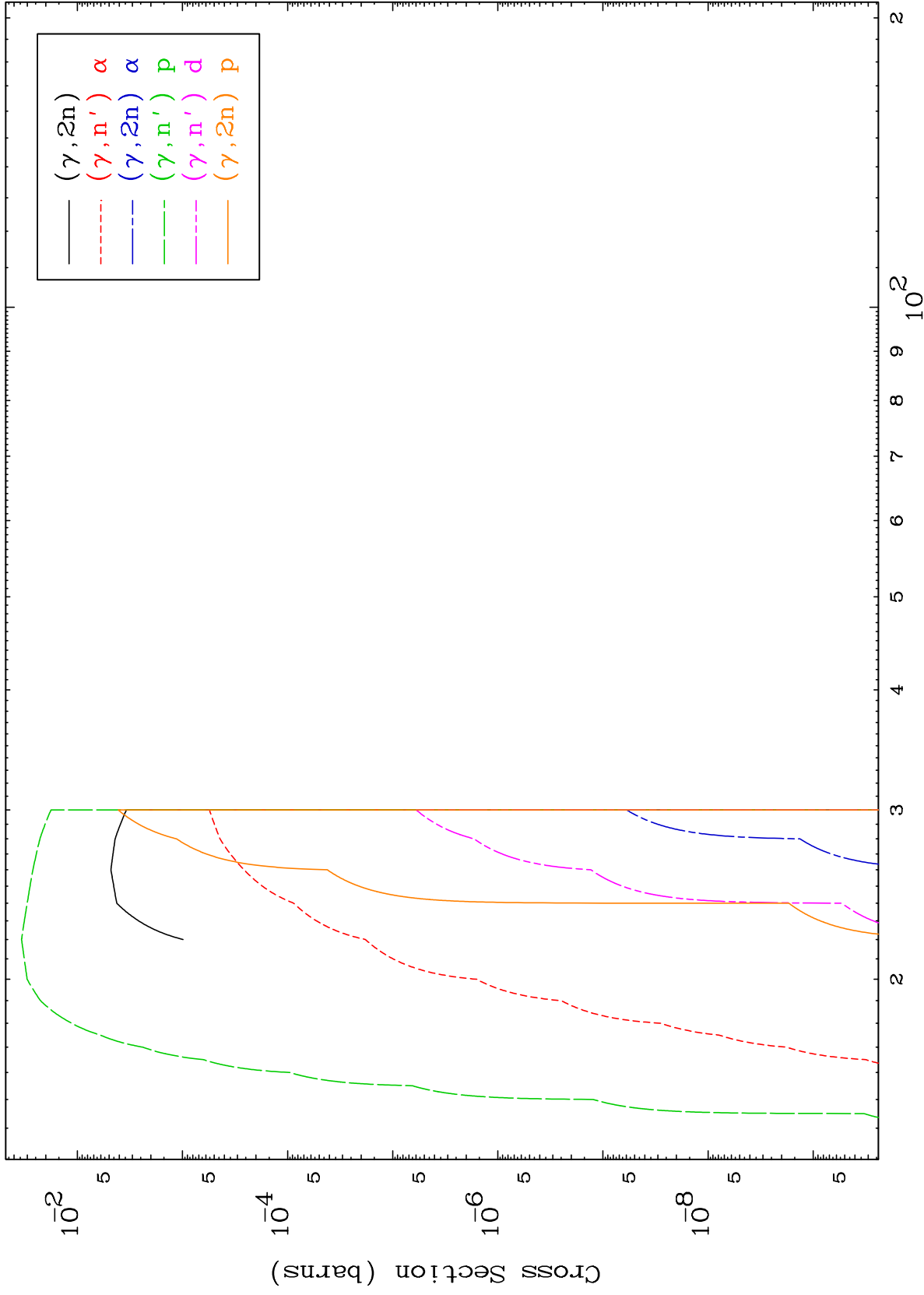
63-Eu-141

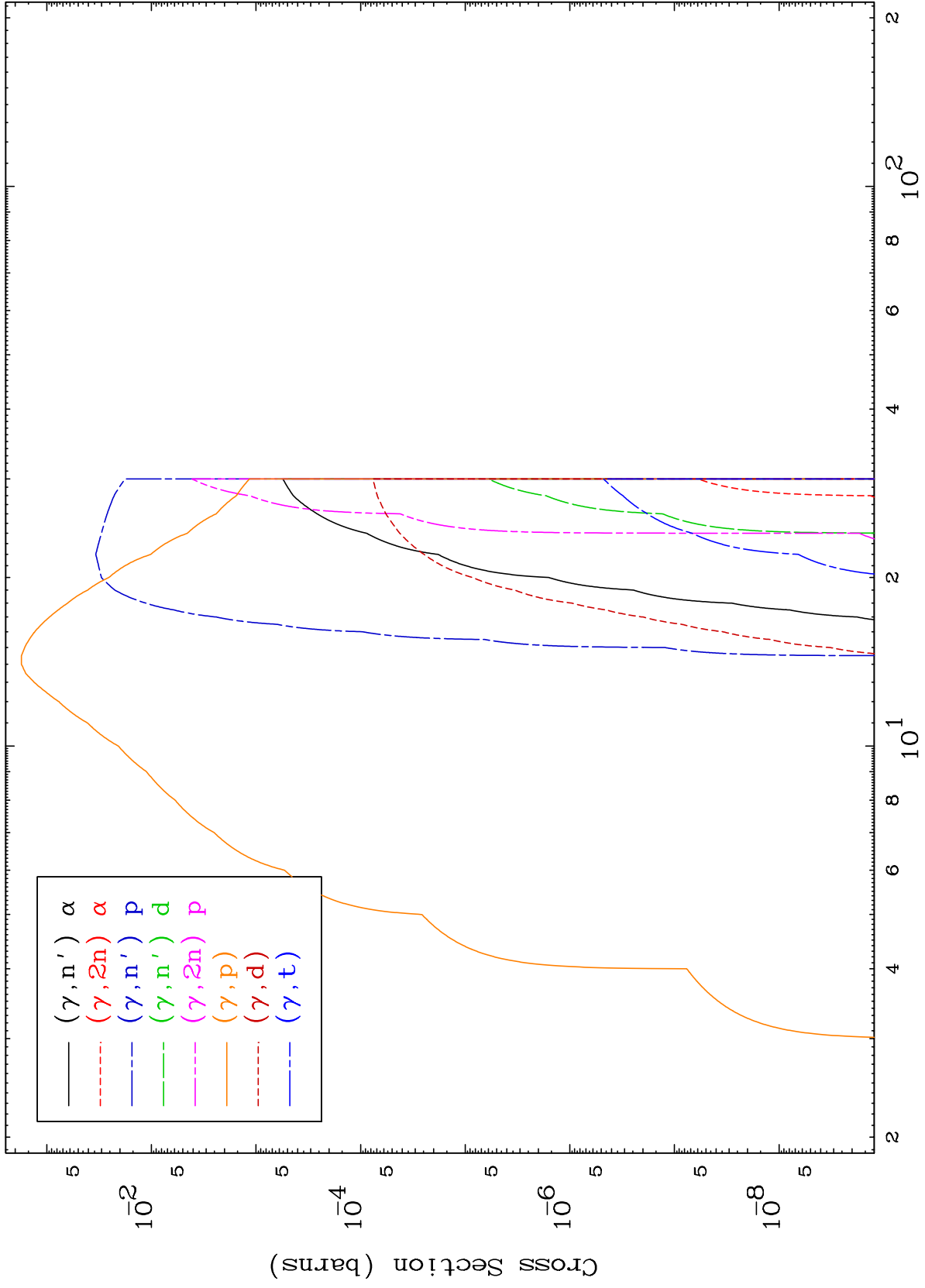


1

Incident Energy (MeV)

63-Eu-141

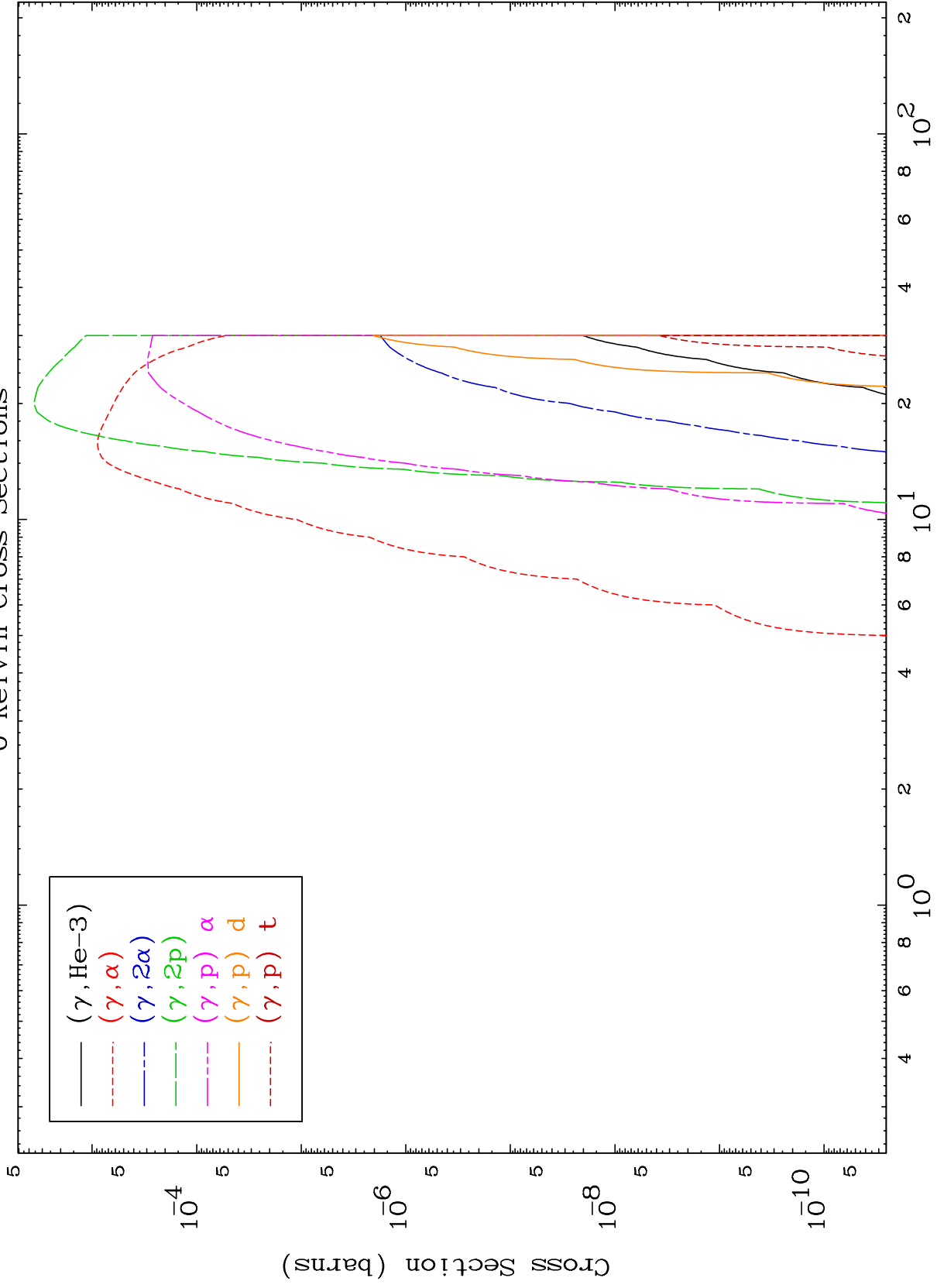




MAT 6295

Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-141

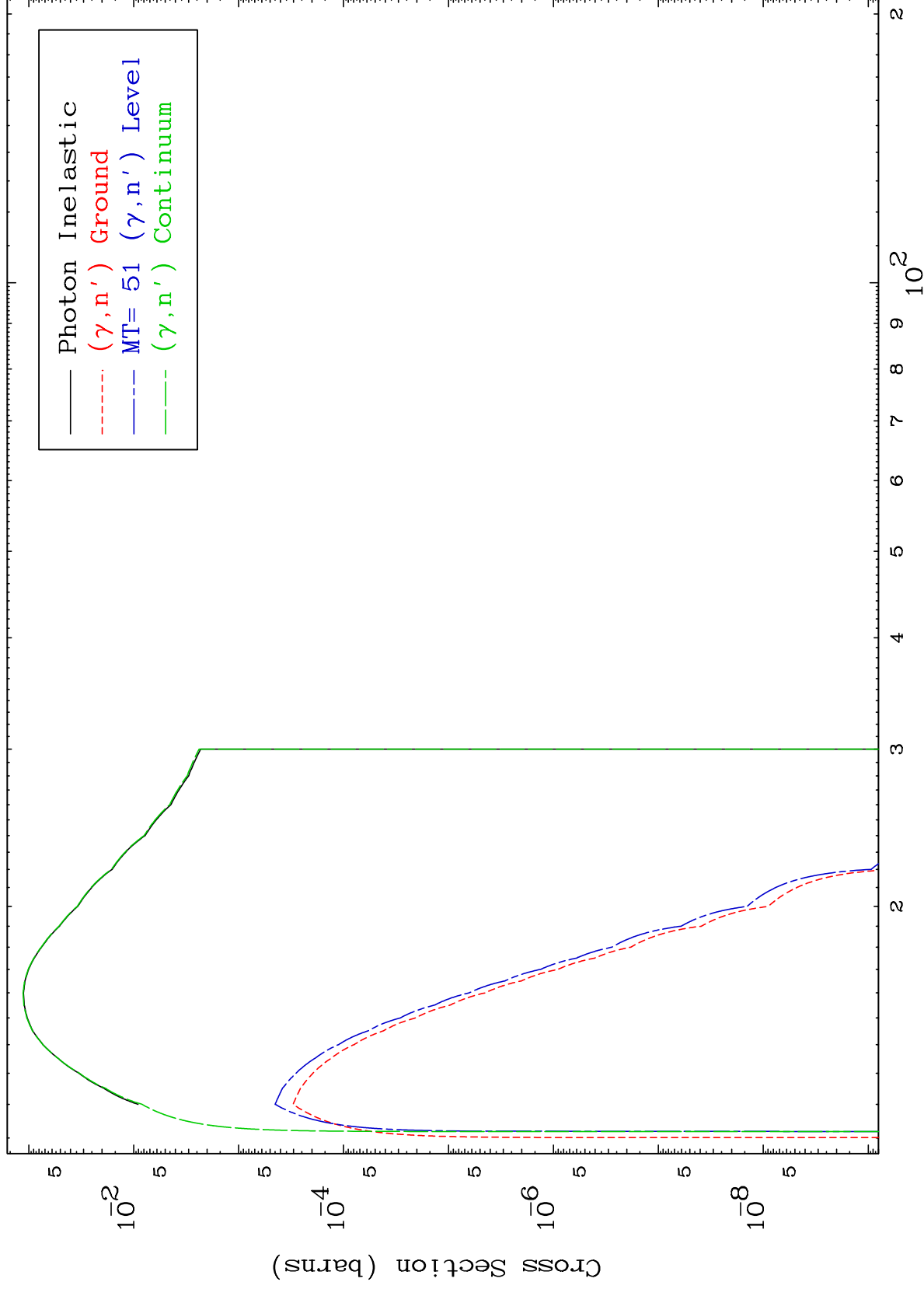


MAT 6295

(γ, n') Level

63-Eu-141

0 Kelvin Cross Sections



Incident Energy (MeV)

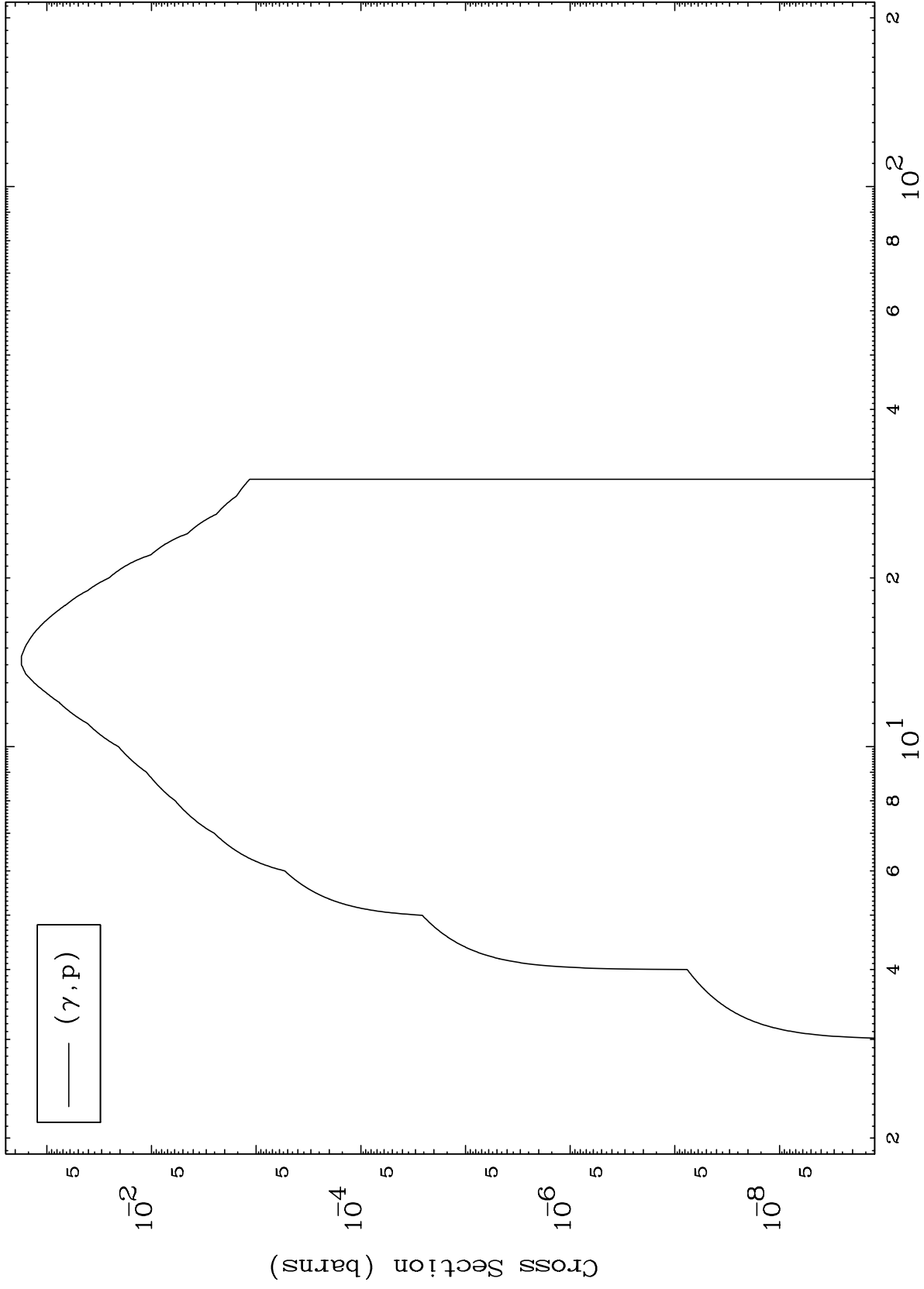
63-Eu-141

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MAT 6295

63-Eu-141

(γ, p) Levels
0 Kelvin Cross Sections



63-Eu-141

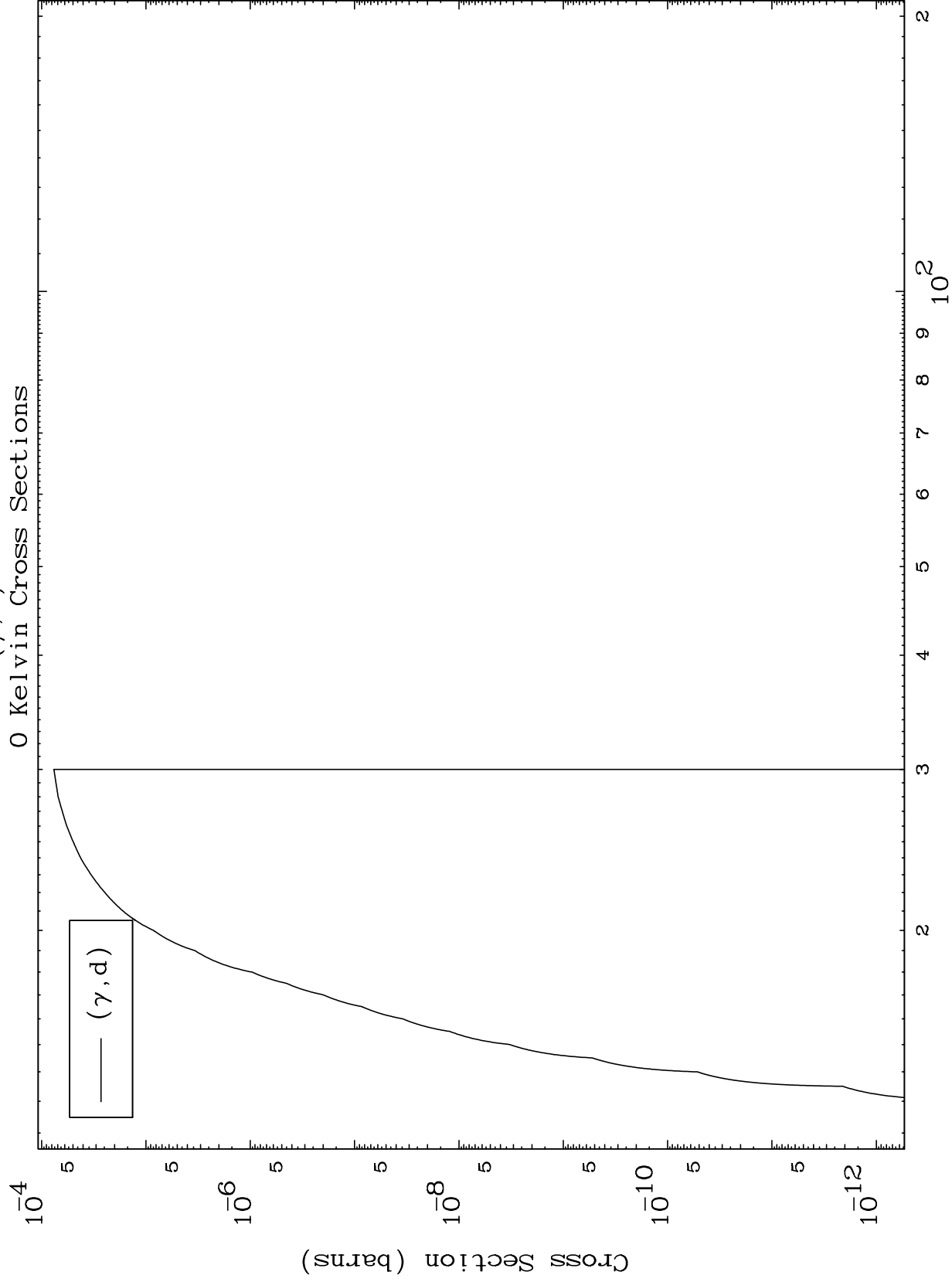
Incident Energy (MeV)

6

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(γ, d) Levels

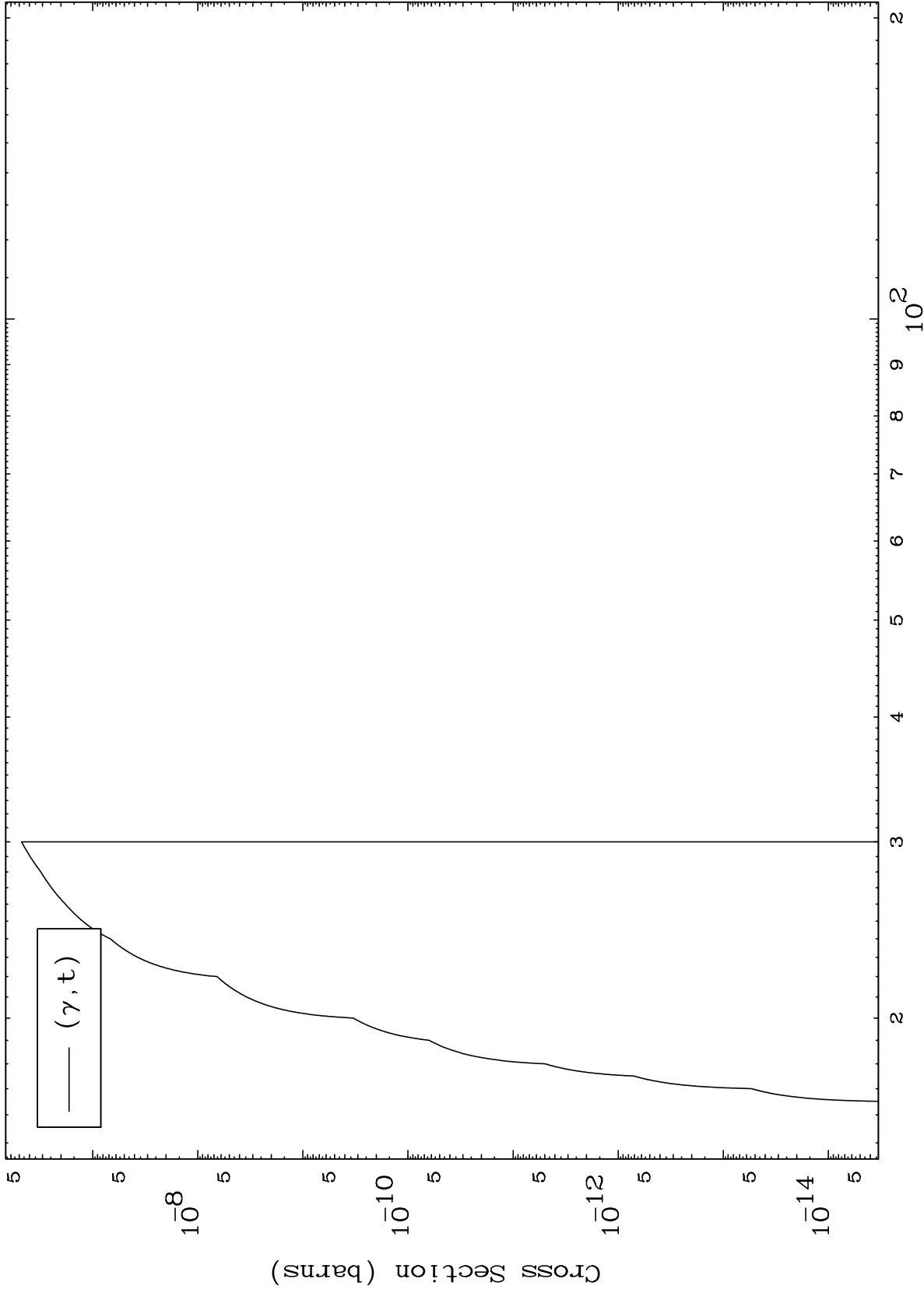
63-Eu-141



MAT 6295

(γ, t) Levels
0 Kelvin Cross Sections

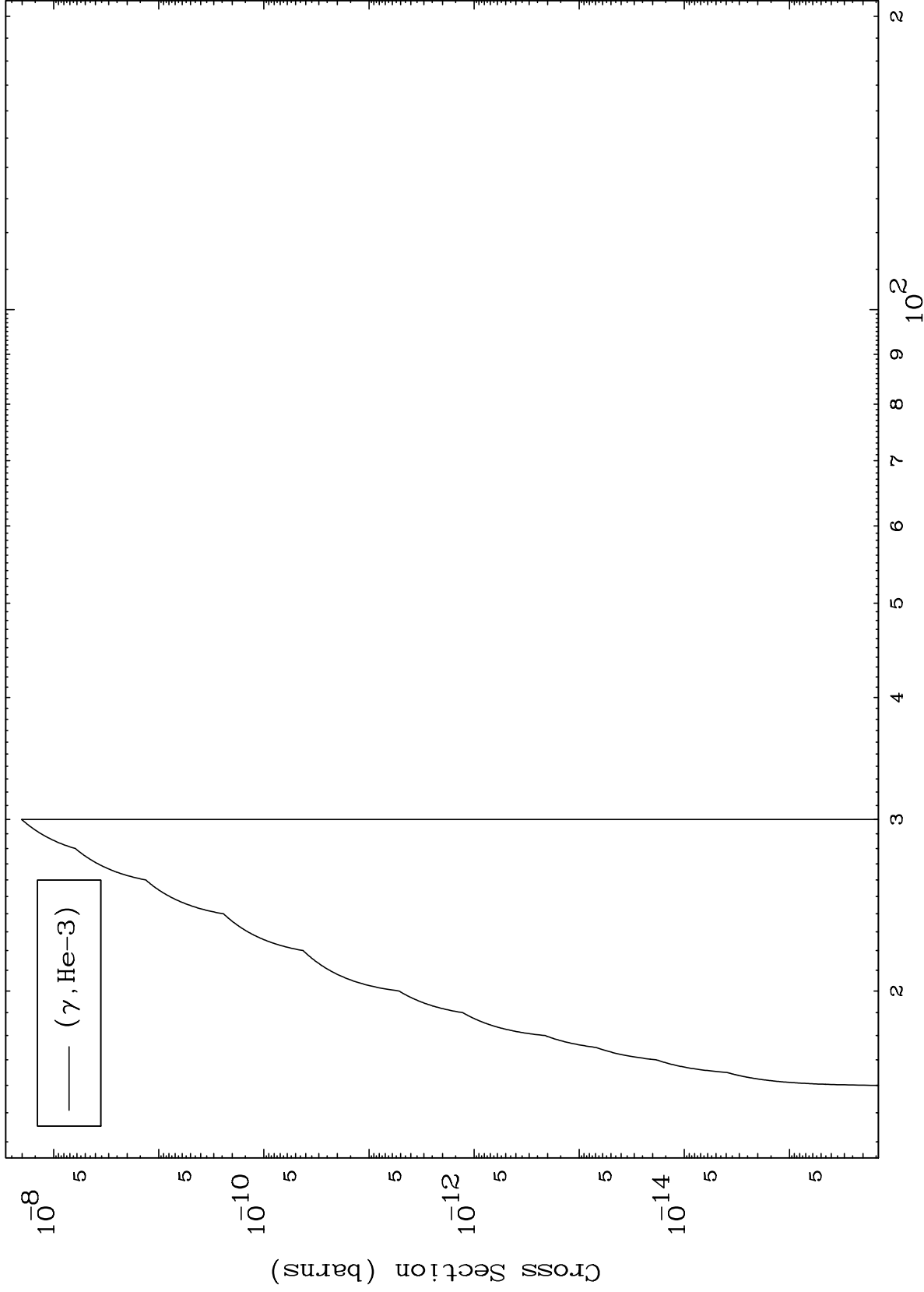
63-Eu-141



8

Incident Energy (MeV)

63-Eu-141

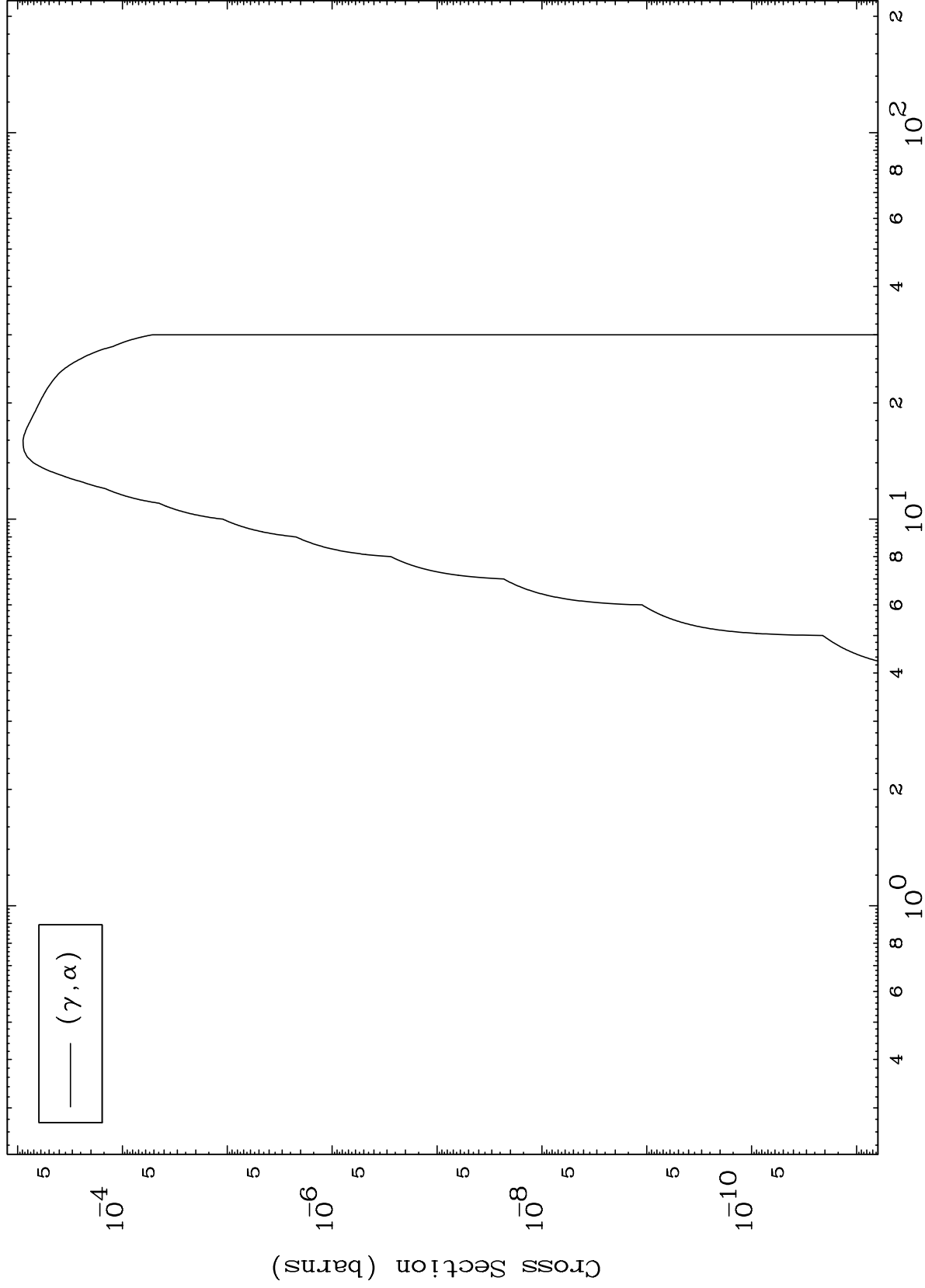


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(γ, α) Levels

63-Eu-141

0 Kelvin Cross Sections



10

Incident Energy (MeV)

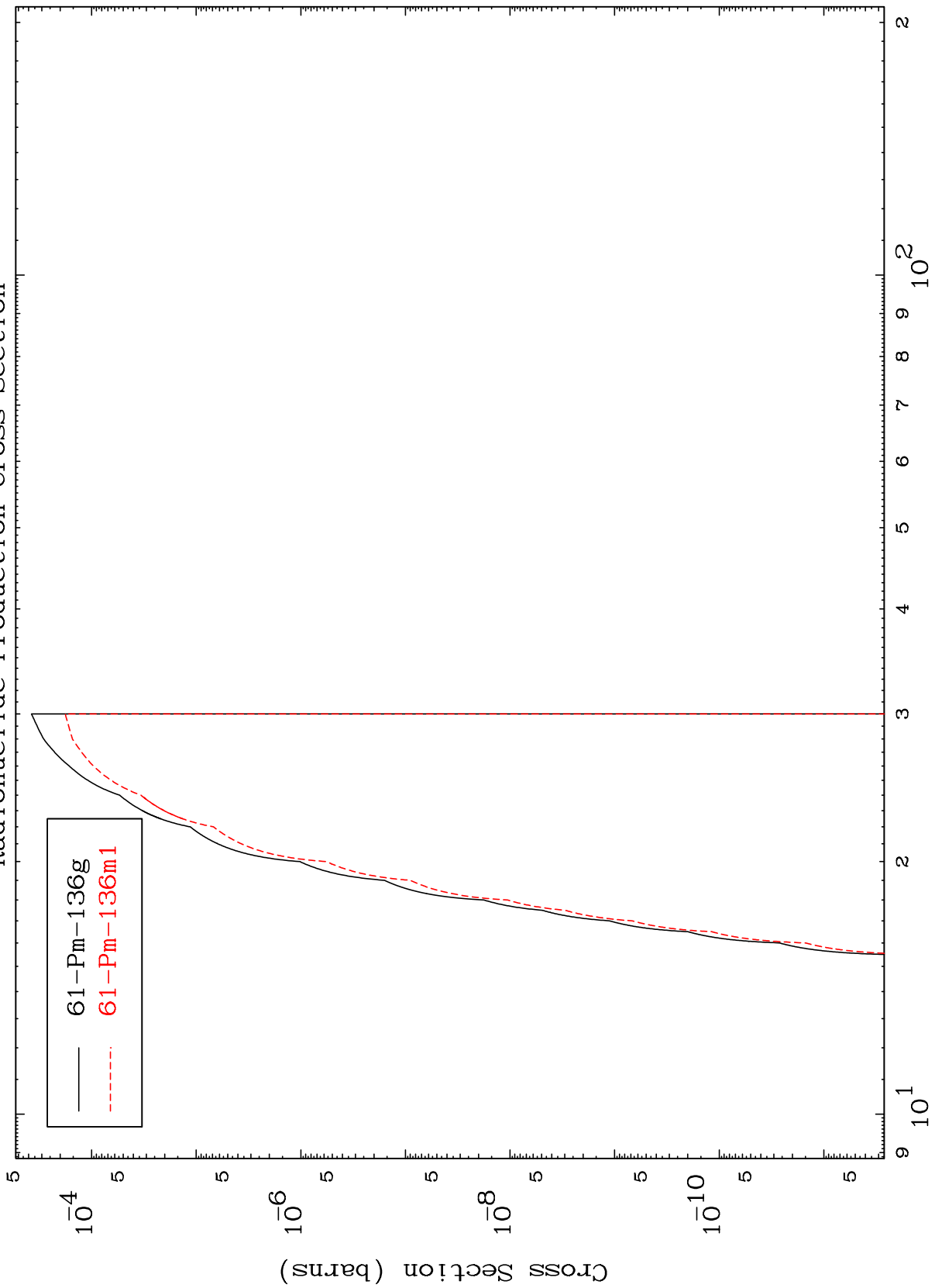
63-Eu-141

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(γ, n') α

63-Eu-141

Radionuclide Production Cross Section



— 61-Pm-136g
- - - 61-Pm-136m1

11

Incident Energy (MeV)

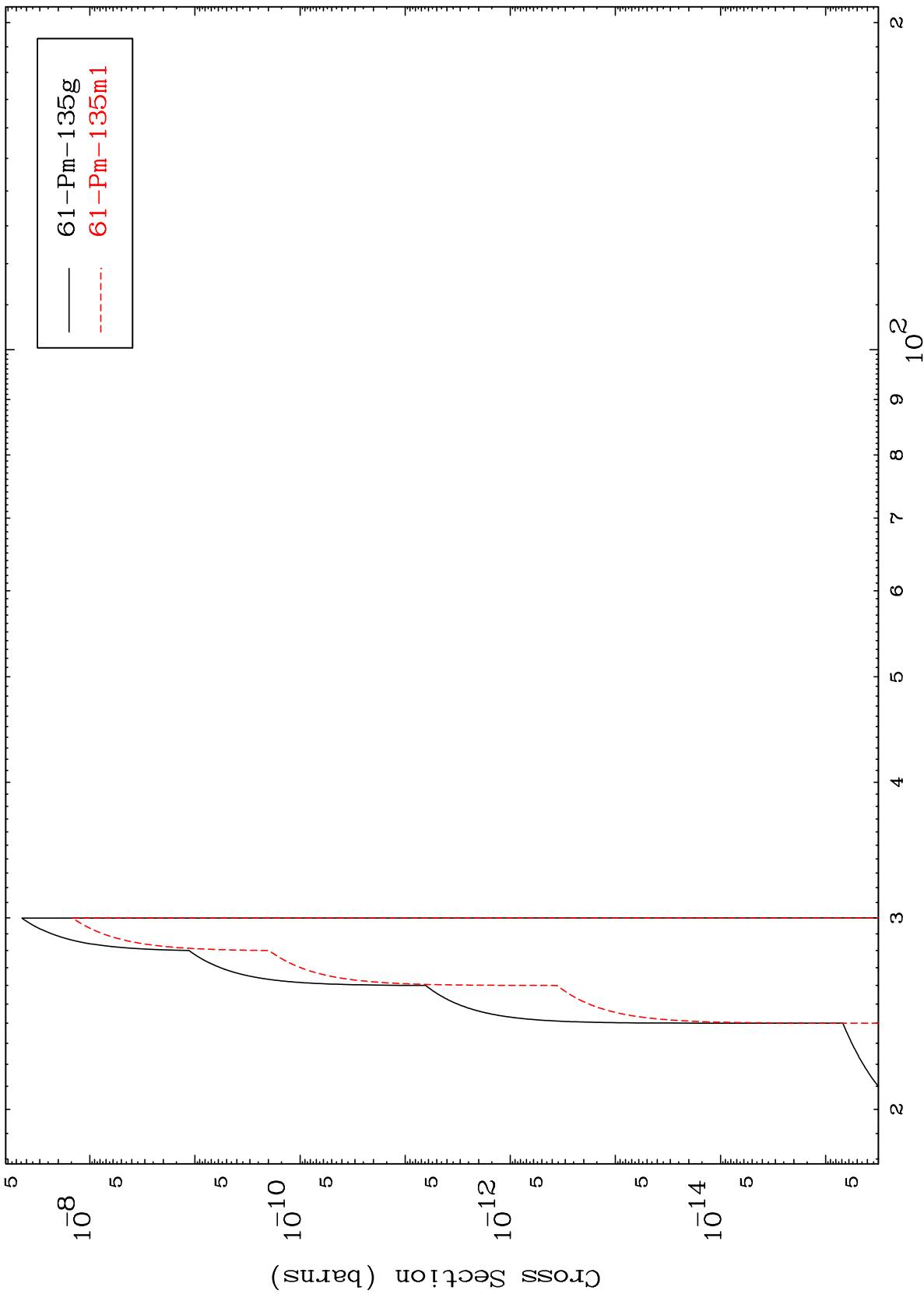
63-Eu-141

MAT 6295

63-Eu-141

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section

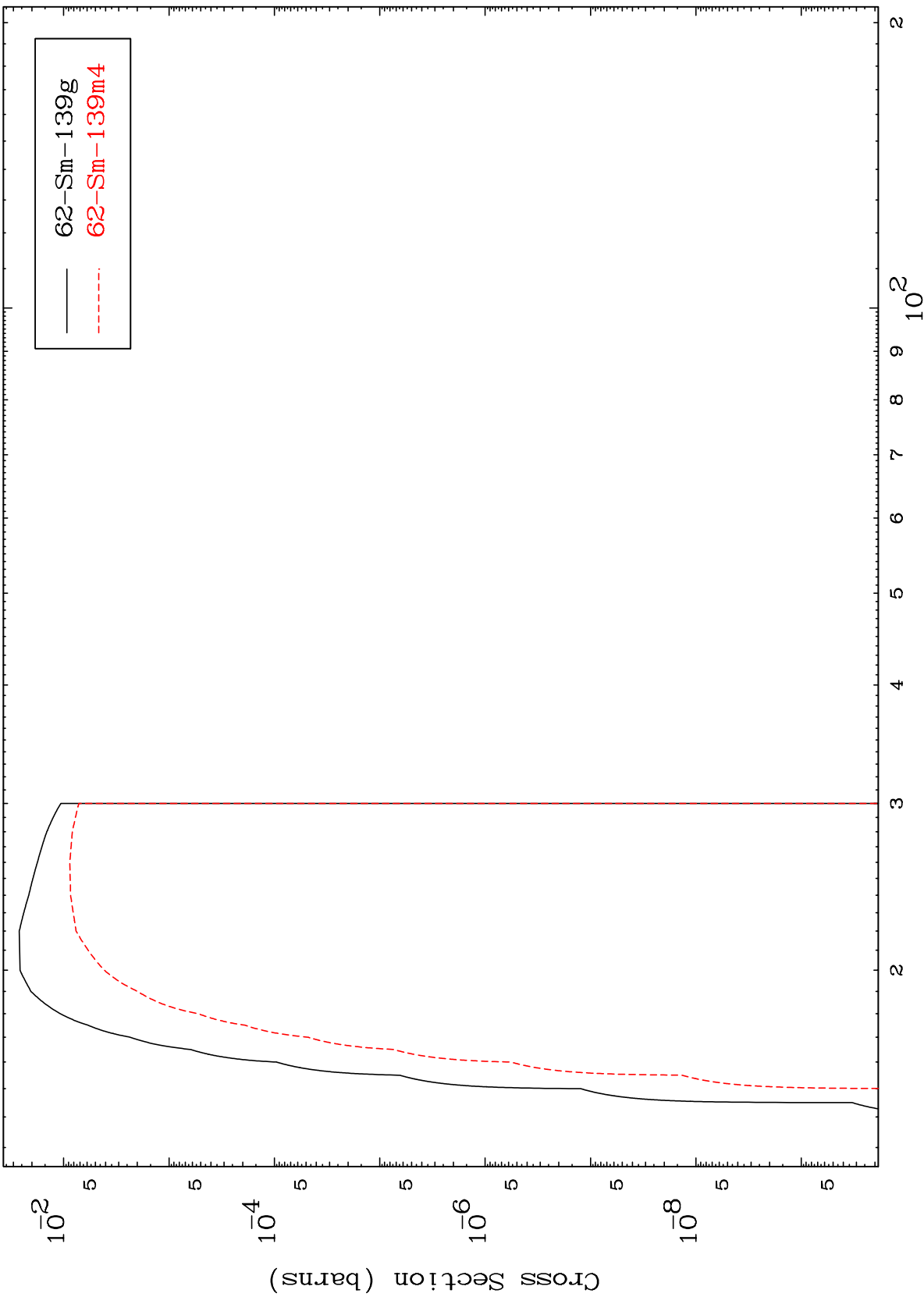


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Incident Energy (MeV)

63-Eu-141

Radionuclide Production Cross Section

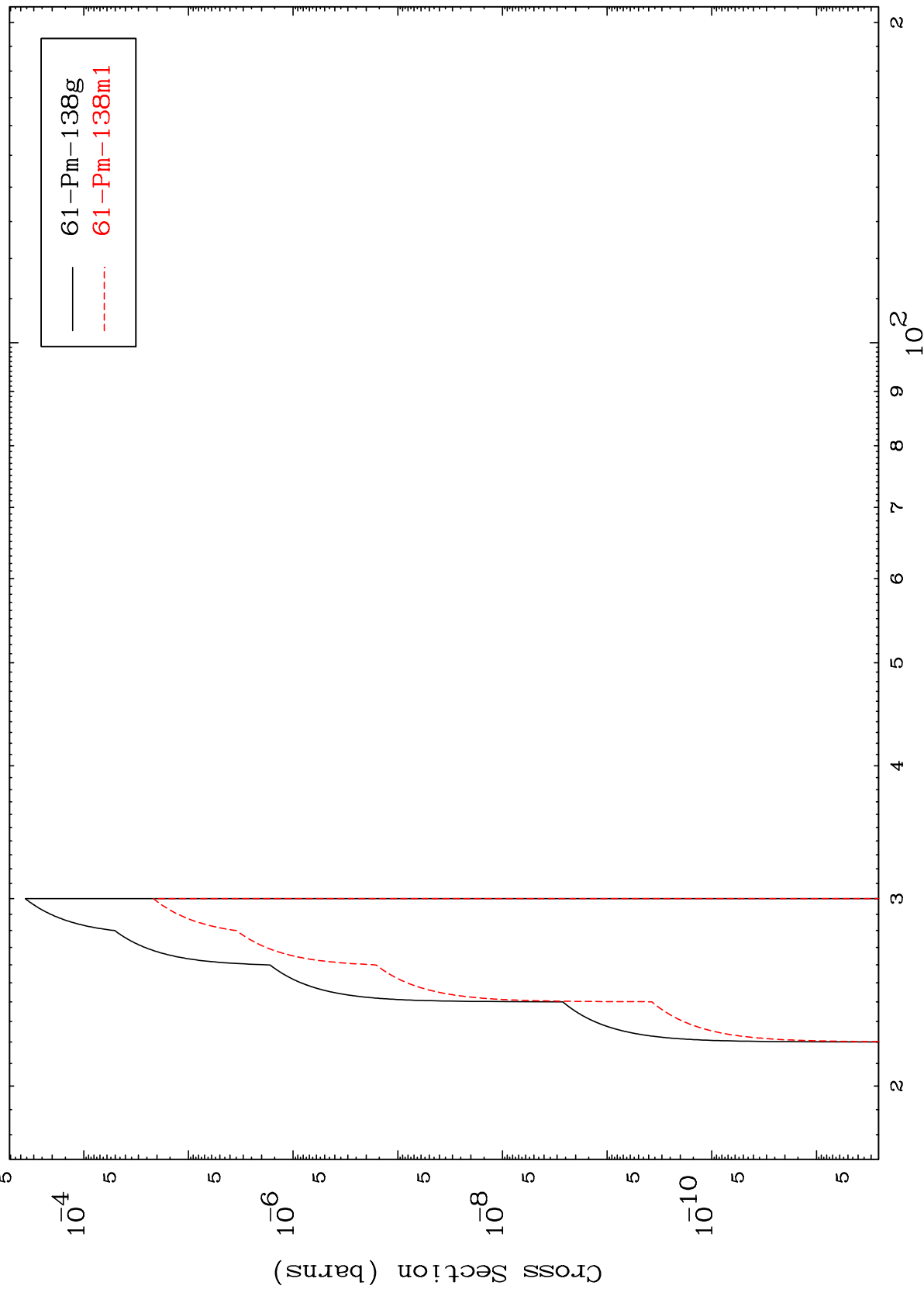


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($\gamma, 2n$) p

63-Eu-141

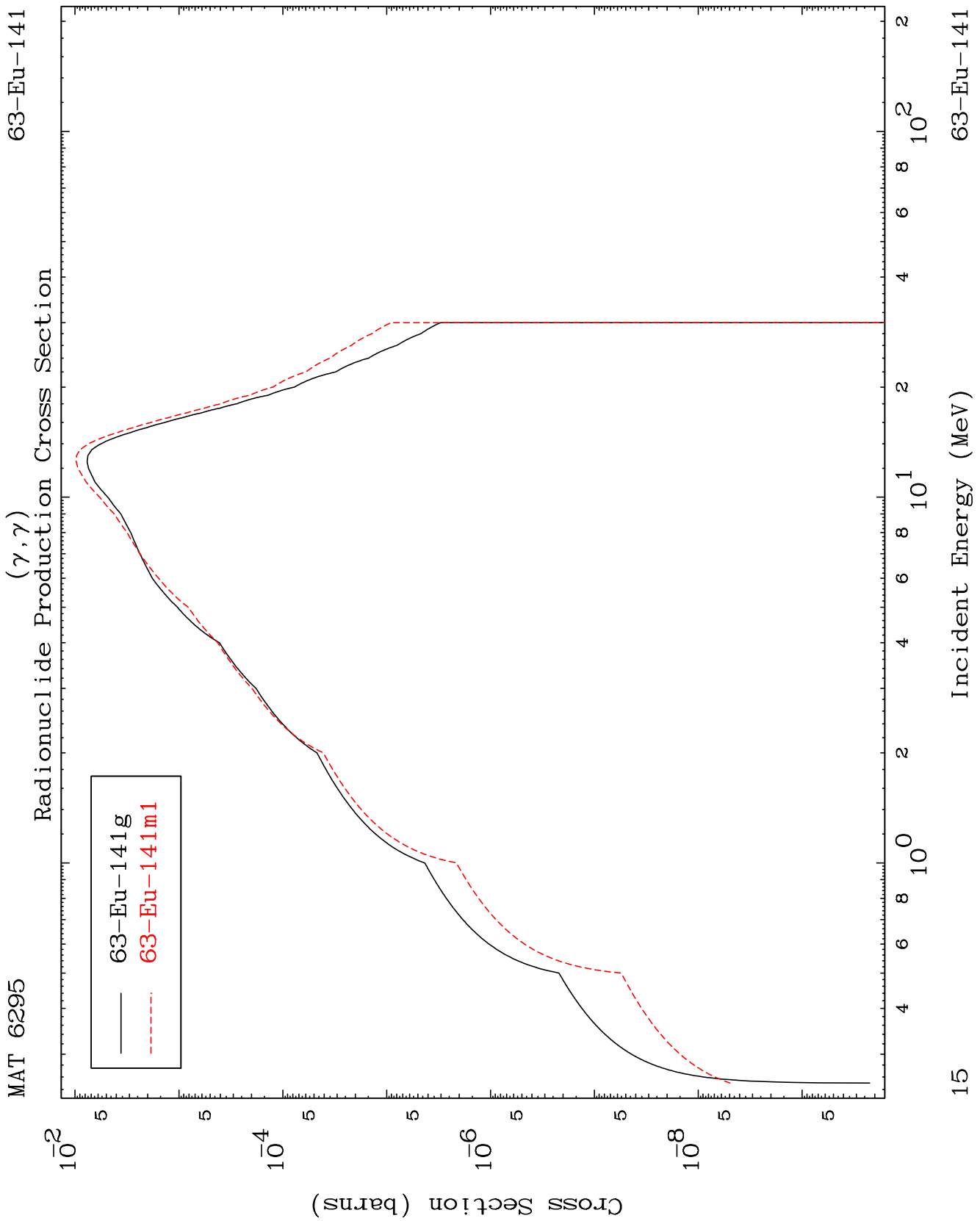
Radionuclide Production Cross Section



14

Incident Energy (MeV)

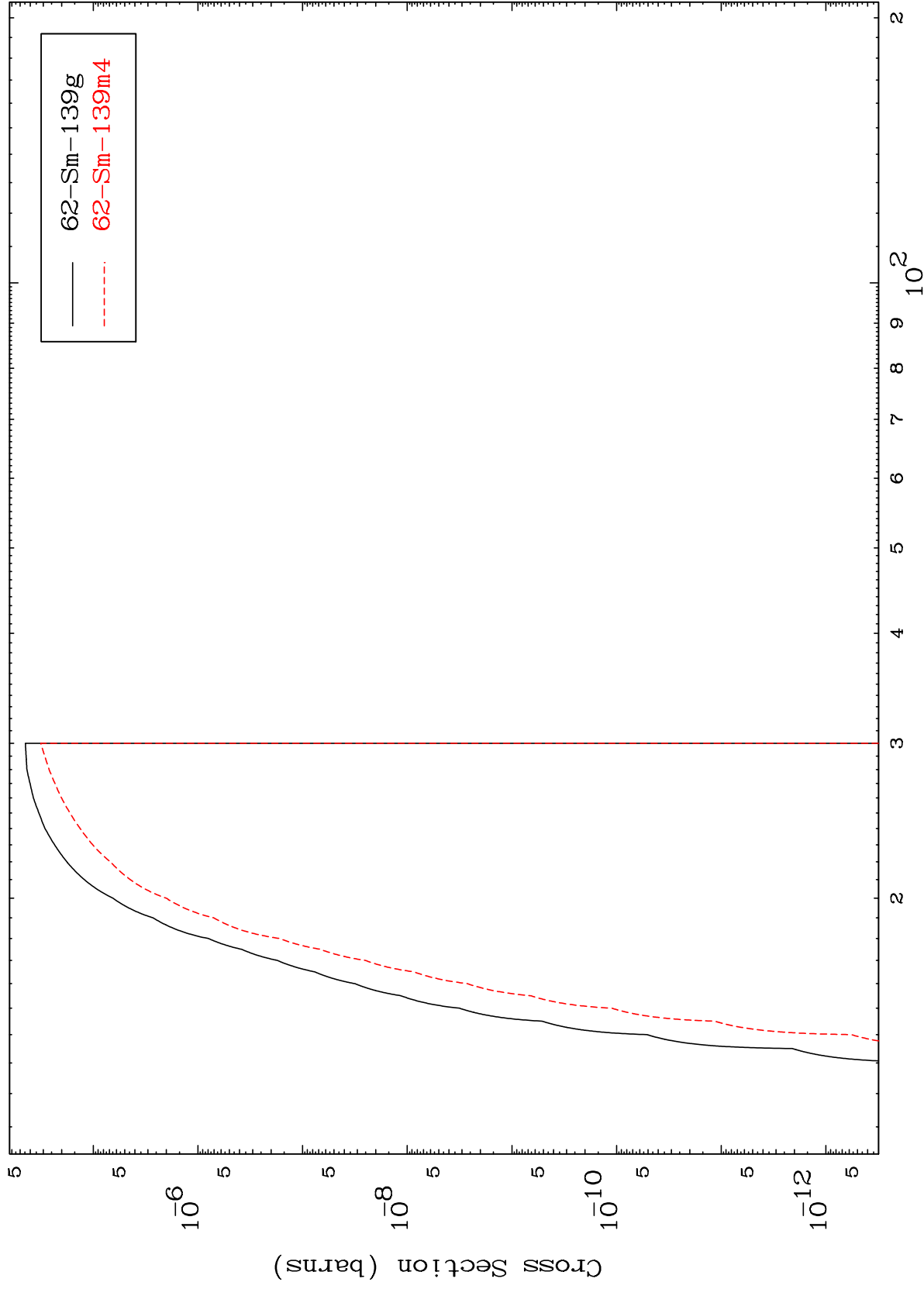
63-Eu-141



MAT 6295

63-Eu-141

(γ, d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

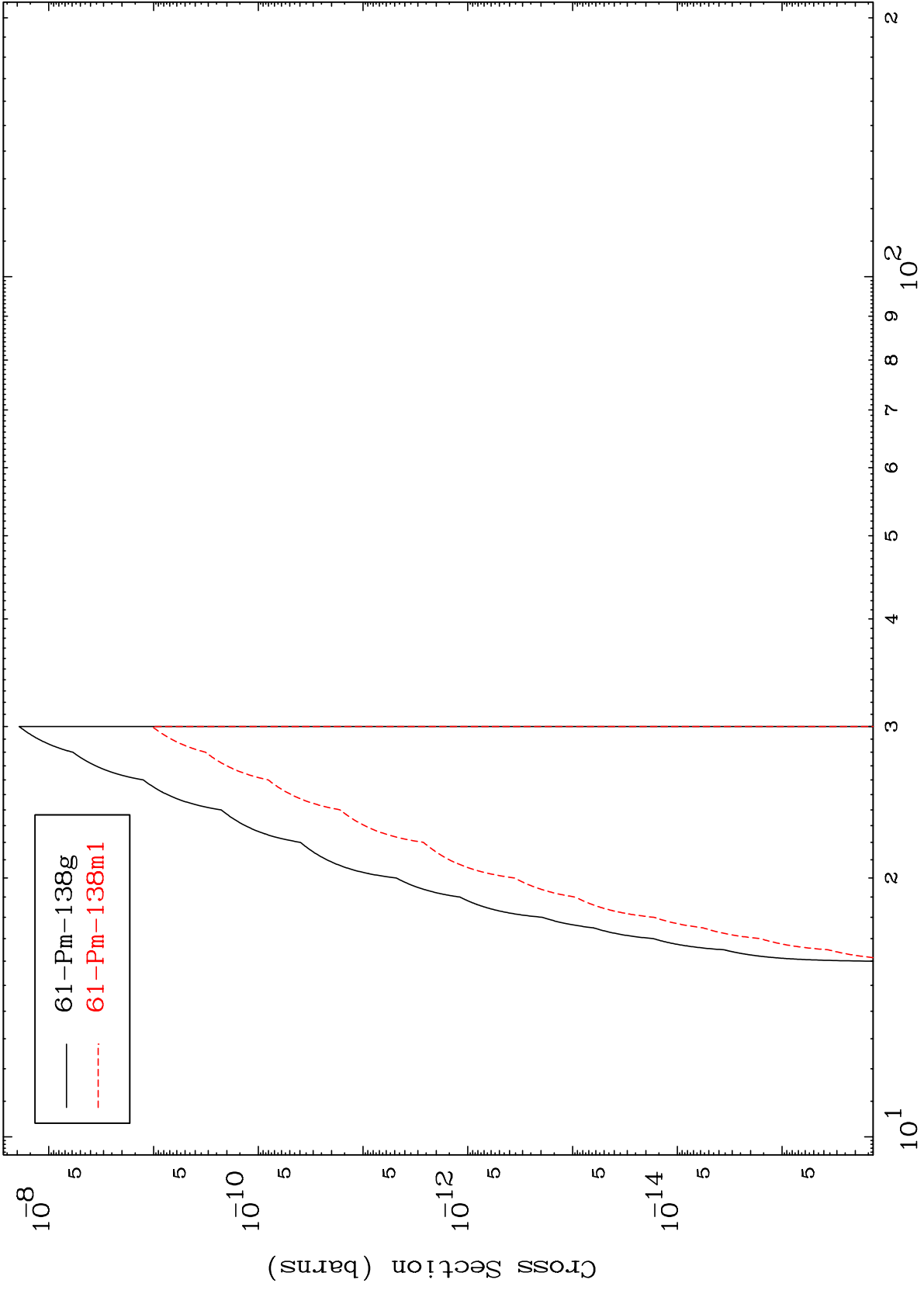
63-Eu-141

MAT 6295

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

63-Eu-141

Radionuclide Production Cross Section



Incident Energy (MeV)

63-Eu-141

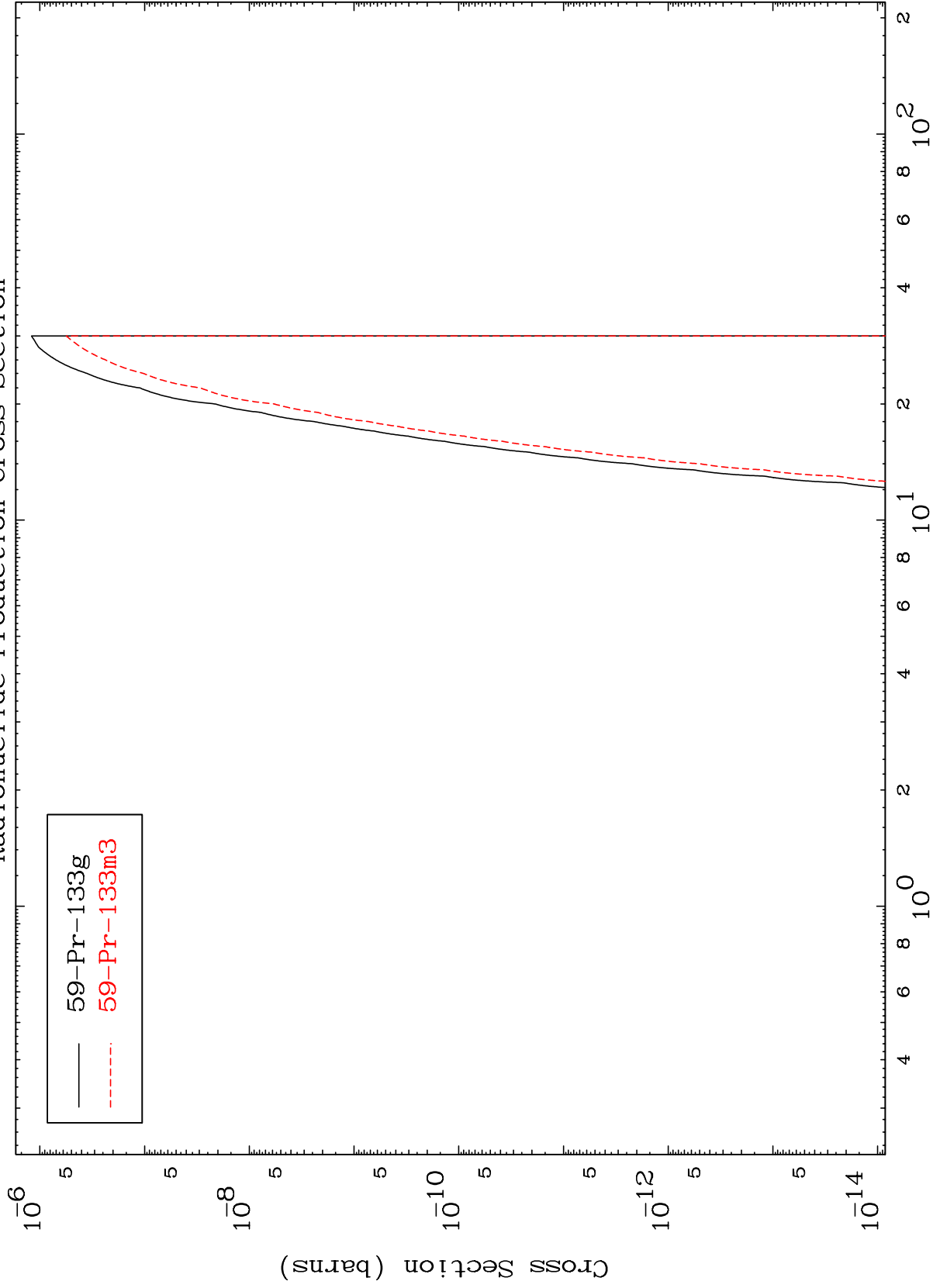
17

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($\gamma, 2\alpha$)

63-Eu-141

Radionuclide Production Cross Section



18

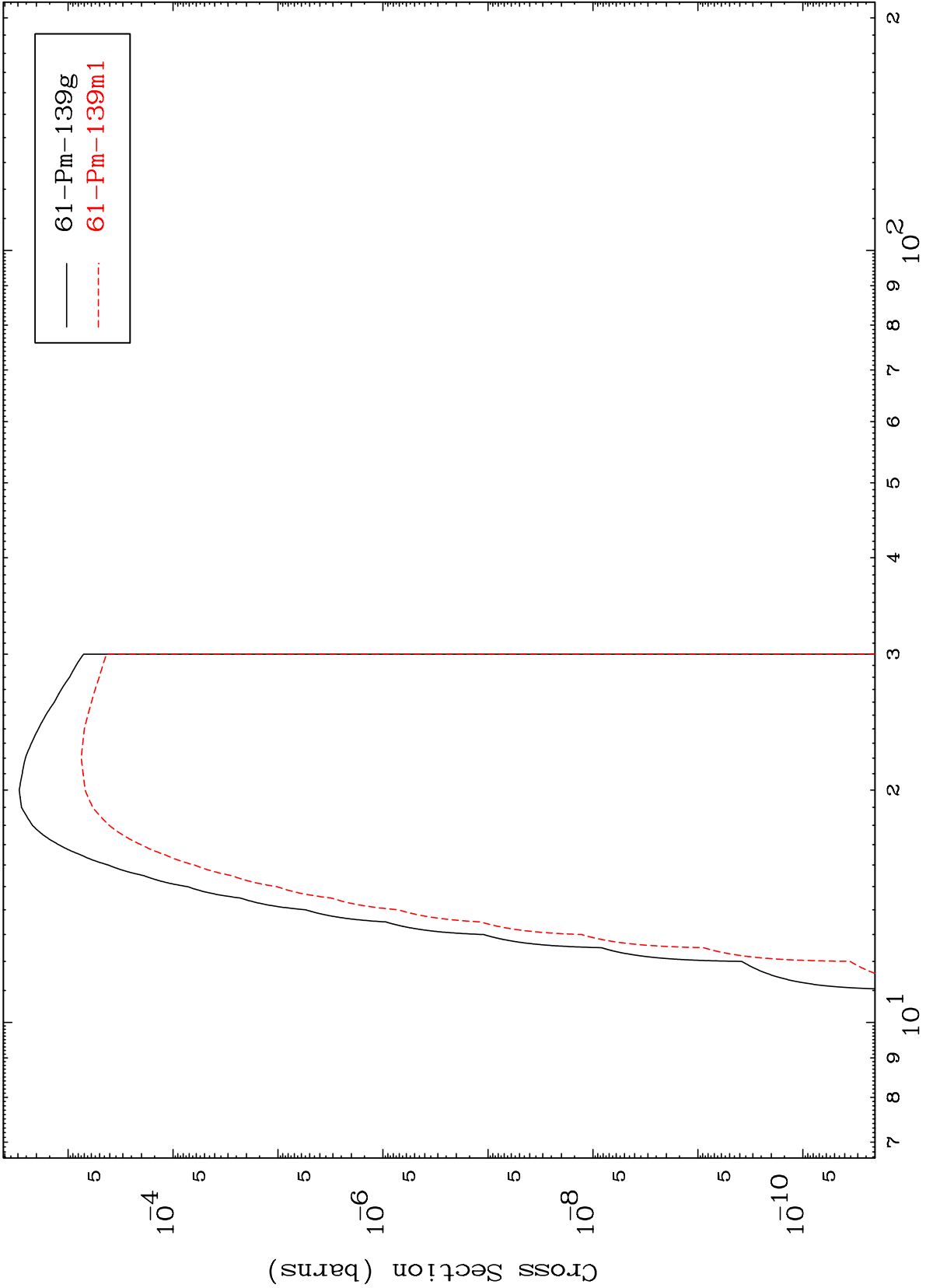
Incident Energy (MeV)

63-Eu-141

MAT 6295

63-Eu-141

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



19

Incident Energy (MeV)

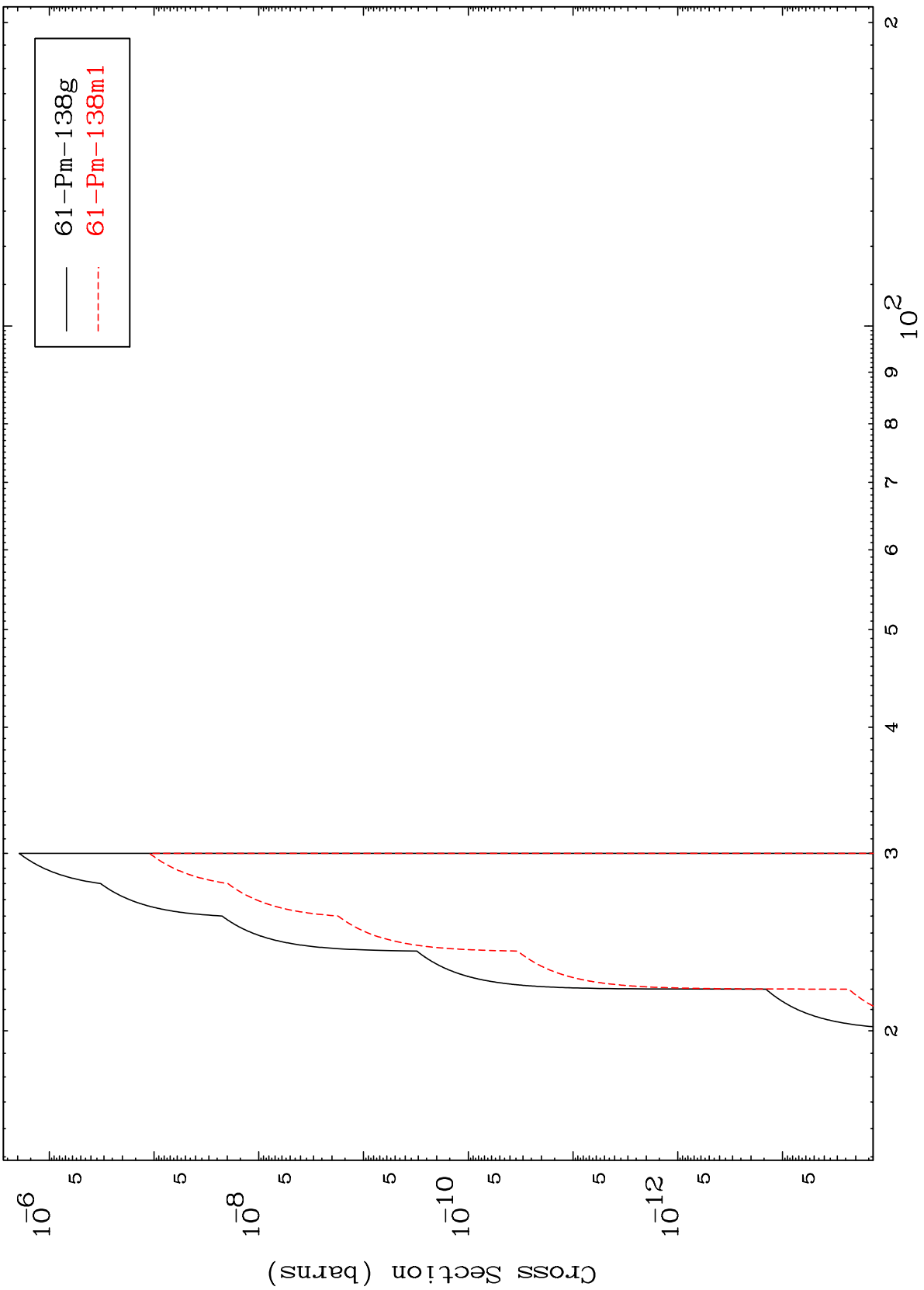
63-Eu-141

MAT 6295

(γ, p) d

63-Eu-141

Radionuclide Production Cross Section



20

Incident Energy (MeV)

63-Eu-141