

Program EVALPLOT
(Version 2018-1)

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

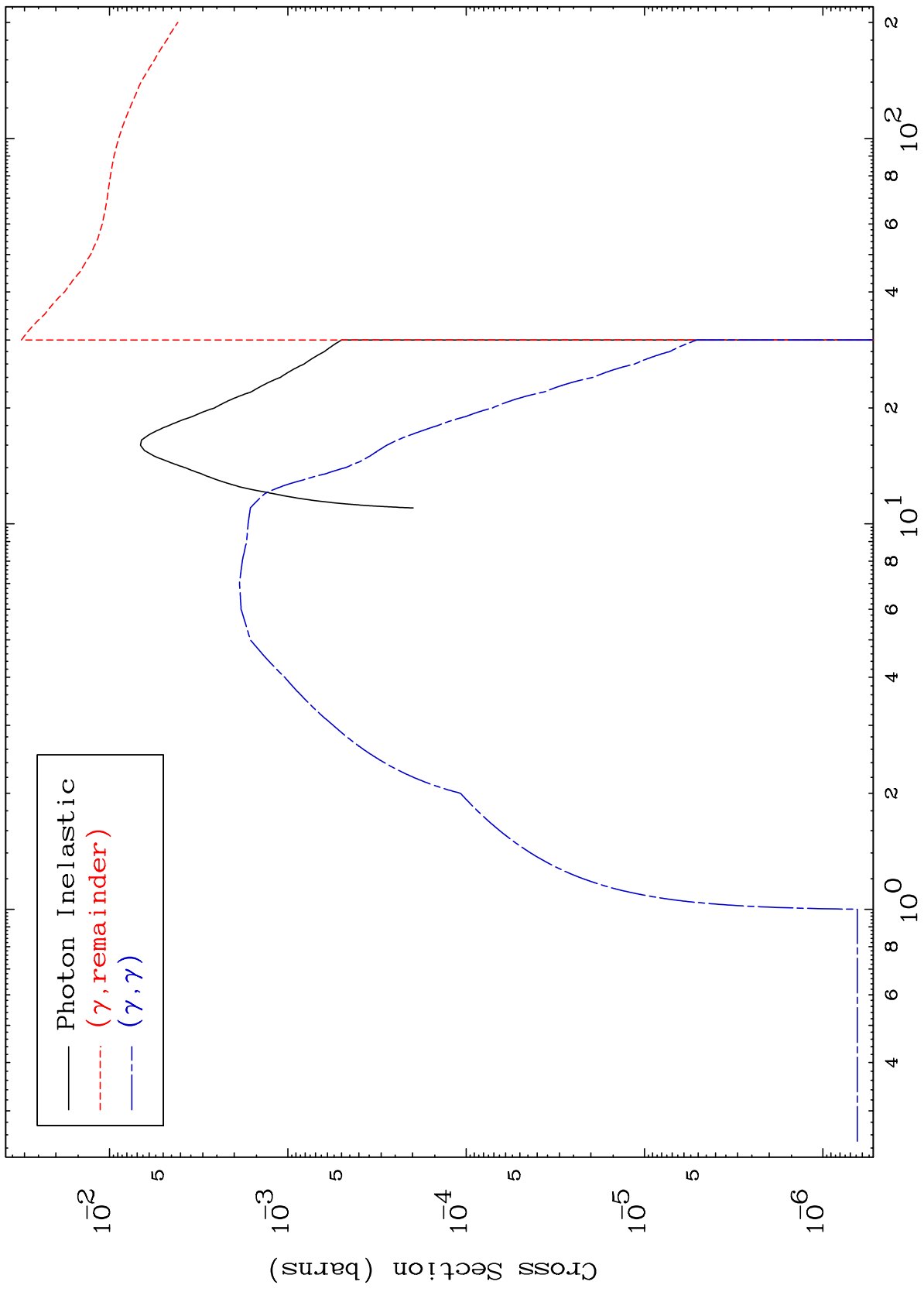
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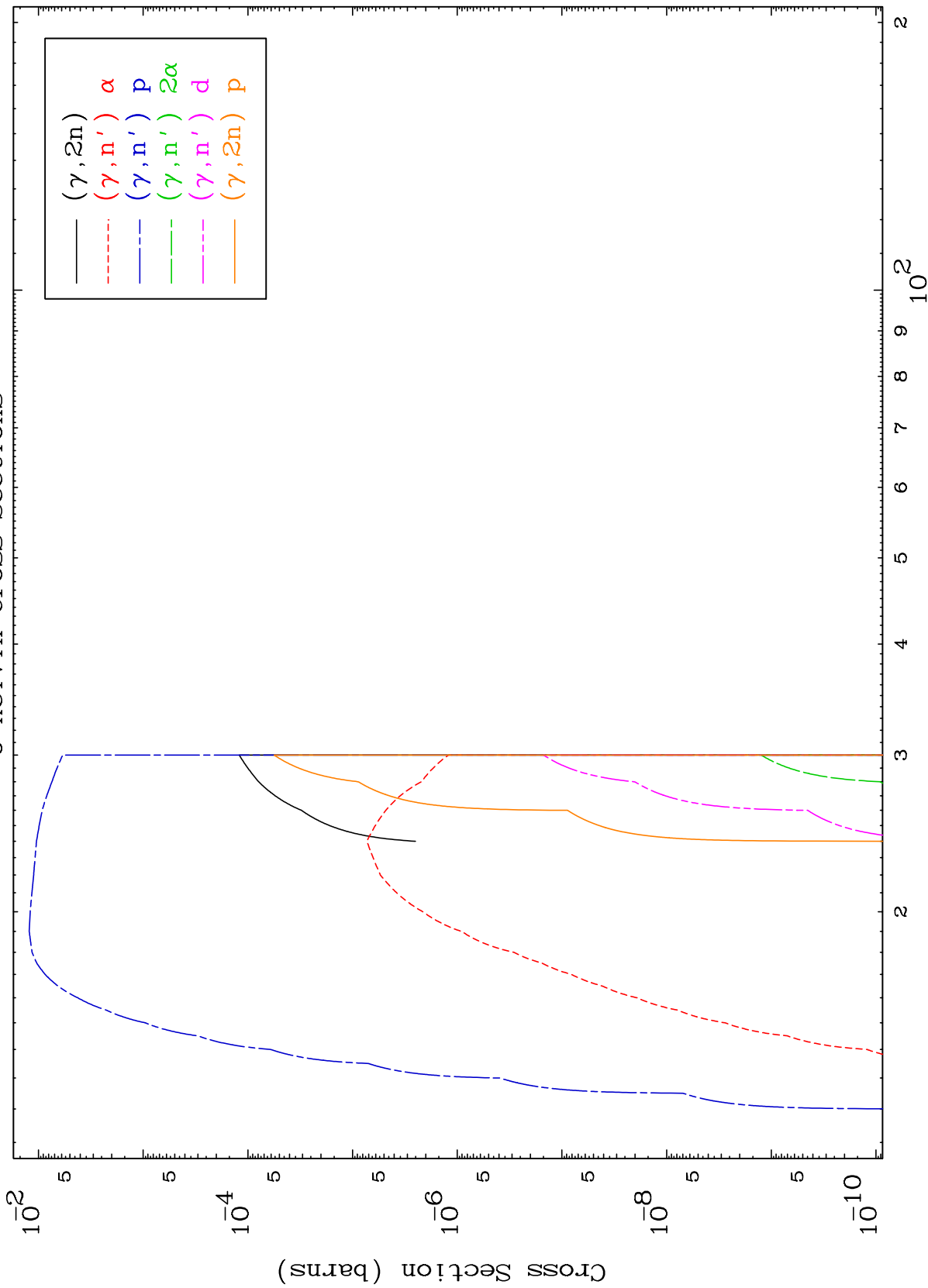
Press Mouse Button to Start

MAT 6280

Photon Major
0 Kelvin Cross Sections

63-Eu-136

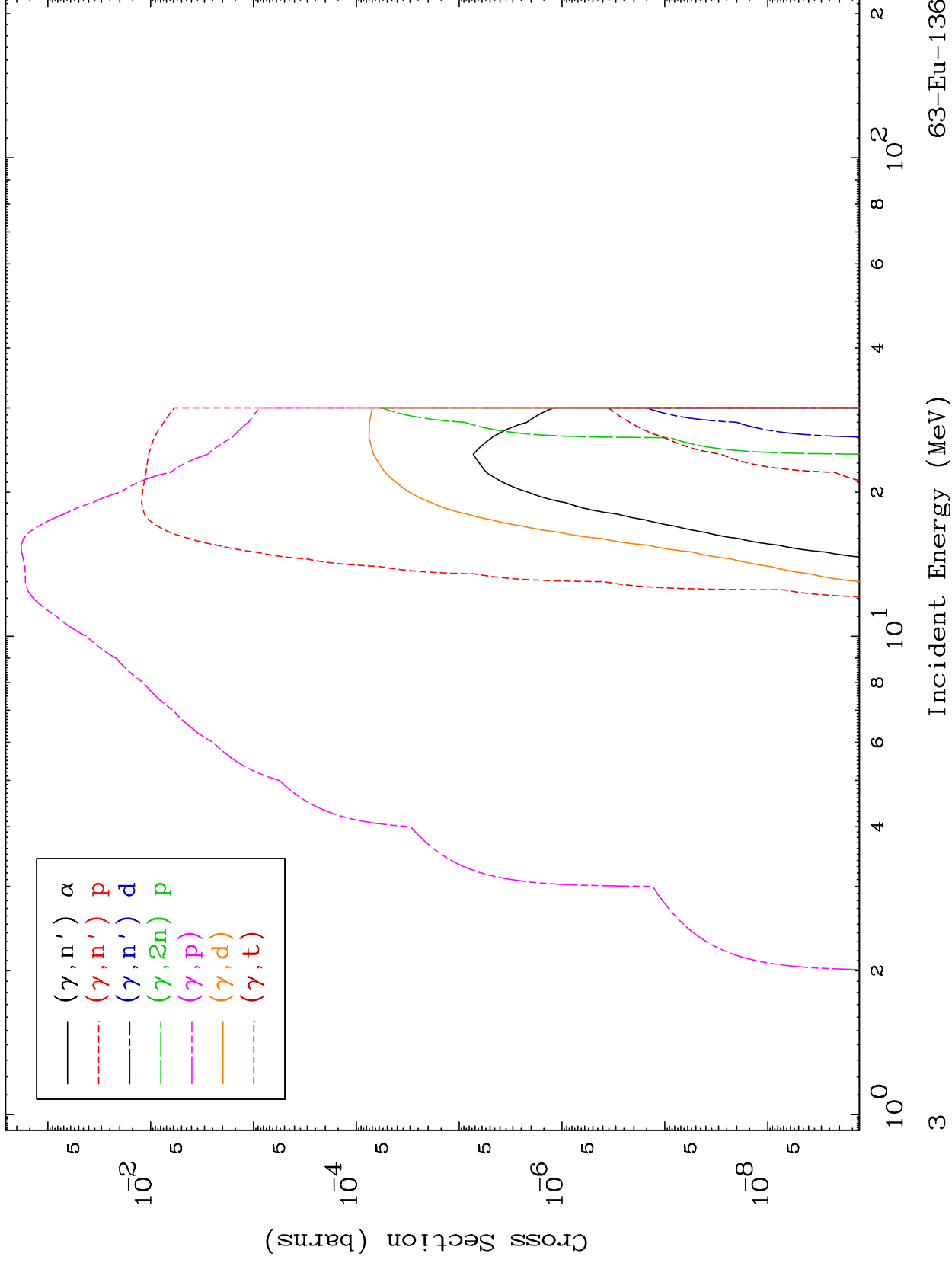




MAT 6280

Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-136



63-Eu-136

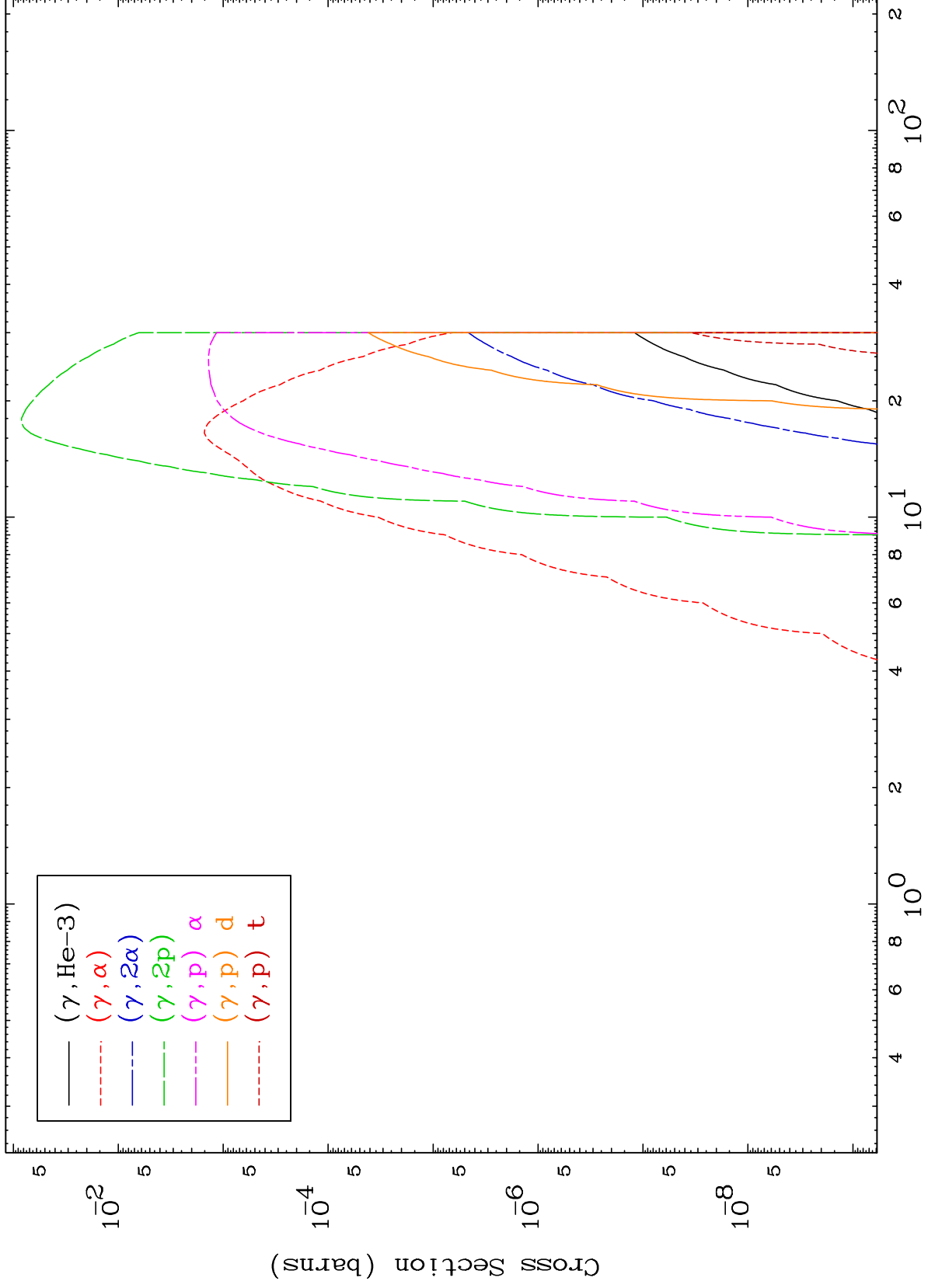
Incident Energy (MeV)

3

MAT 6280

Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-136

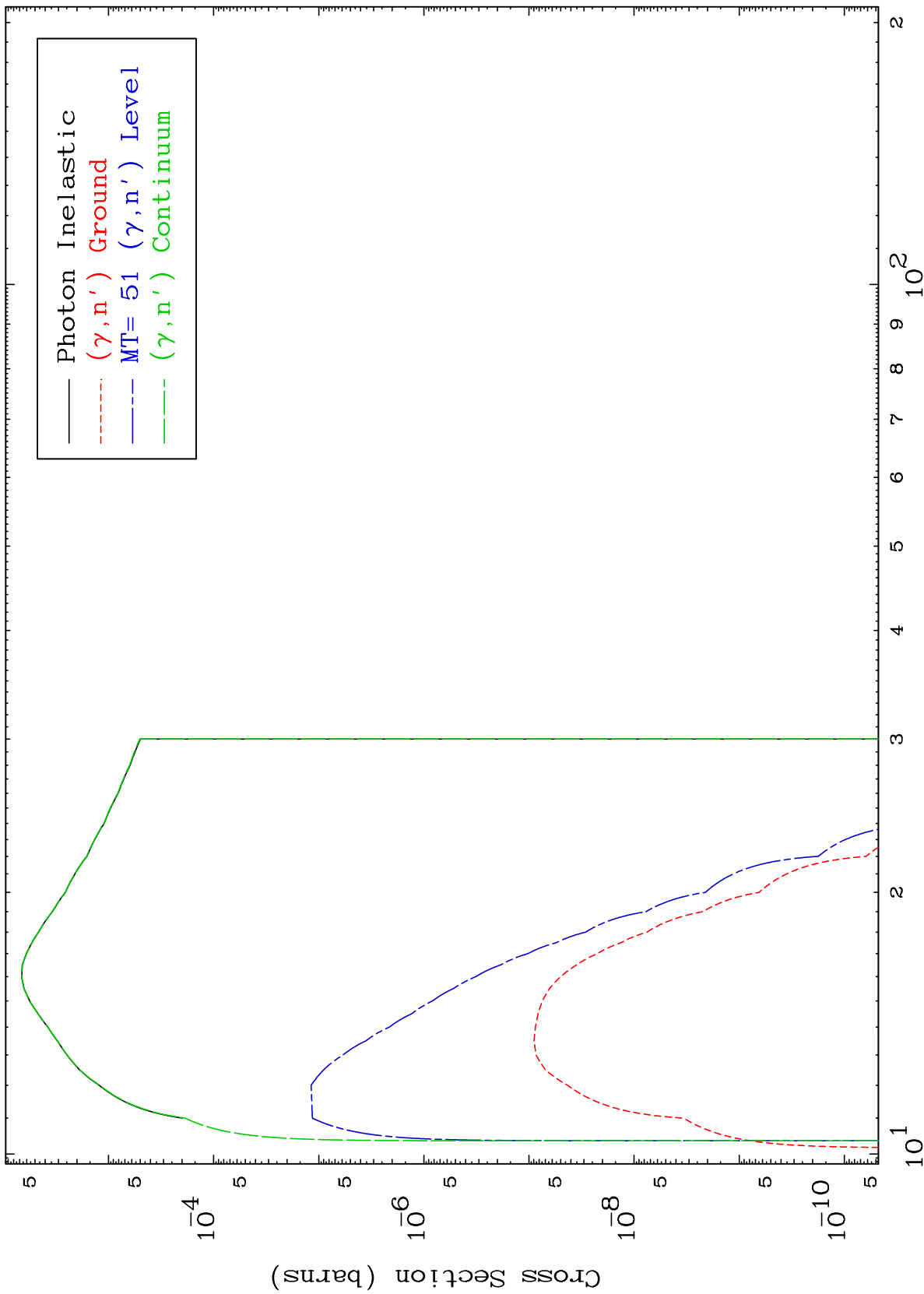


MAT 6280

(γ, n') Level

63-Eu-136

0 Kelvin Cross Sections



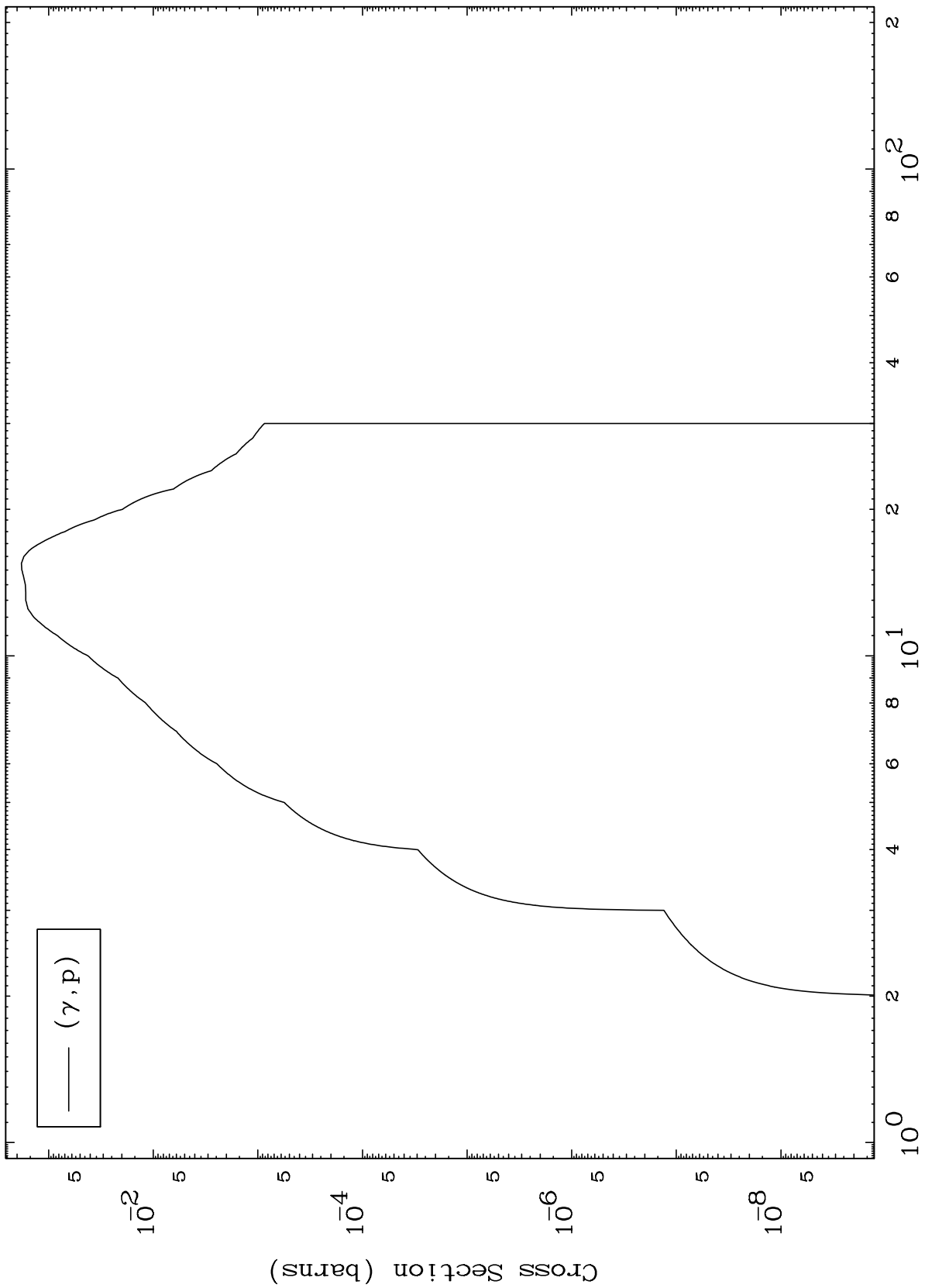
Incident Energy (MeV)

63-Eu-136

MAT 6280

63-Eu-136

(γ, p) Levels
0 Kelvin Cross Sections



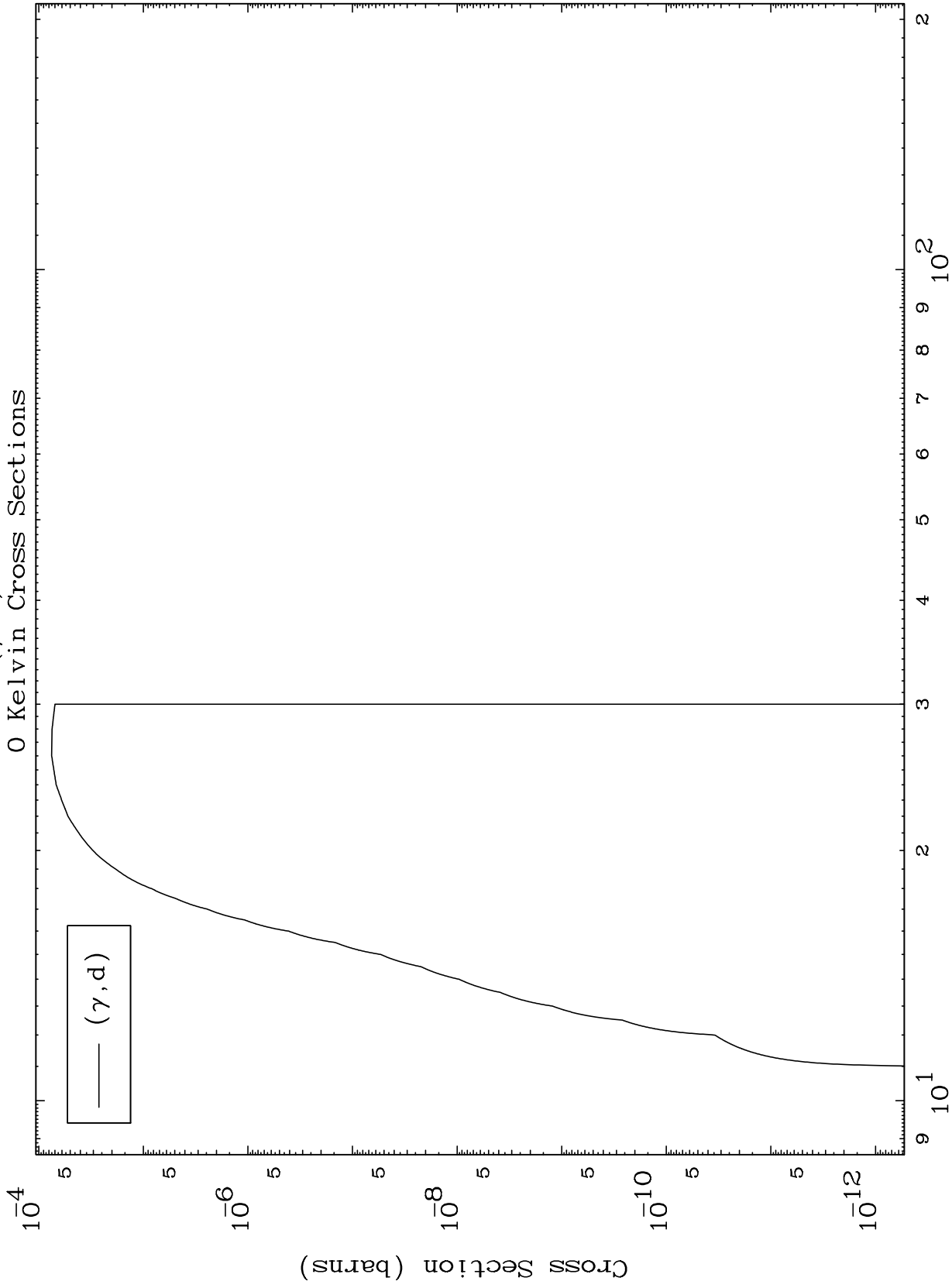
Incident Energy (MeV)

63-Eu-136

MAT 6280

(γ, d) Levels

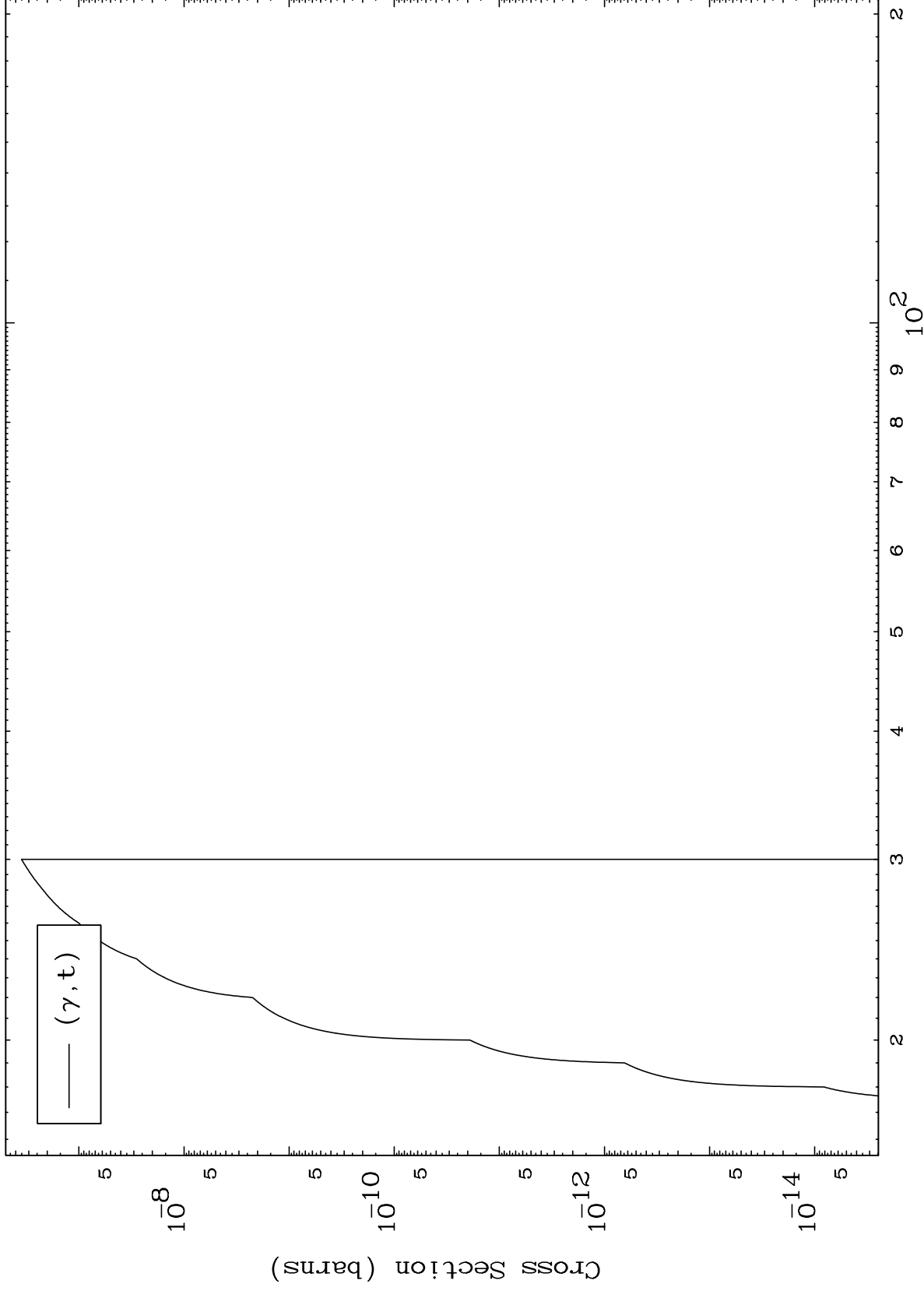
63-Eu-136



Incident Energy (MeV)

63-Eu-136

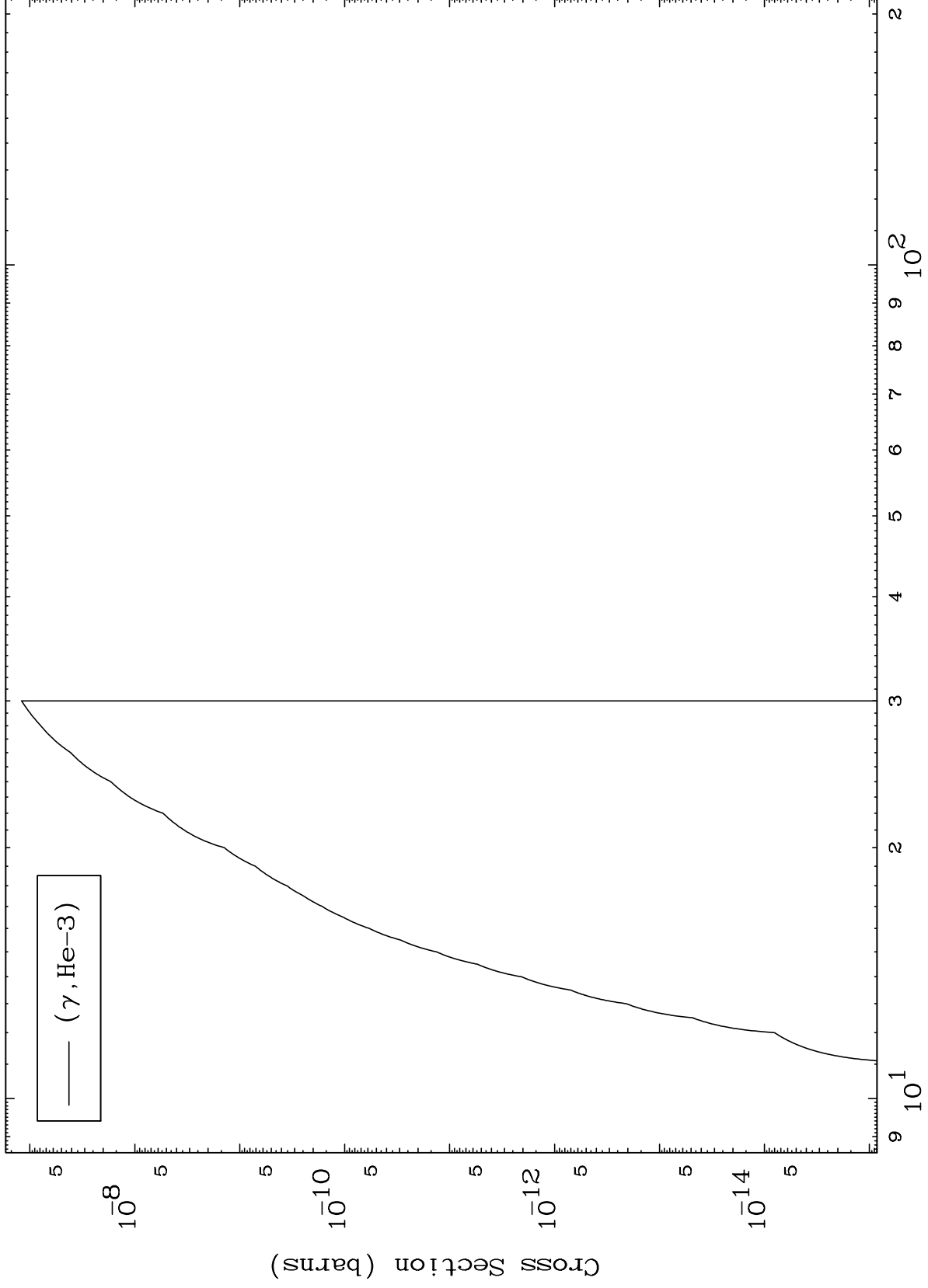
7



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

63-Eu-136



9

Incident Energy (MeV)

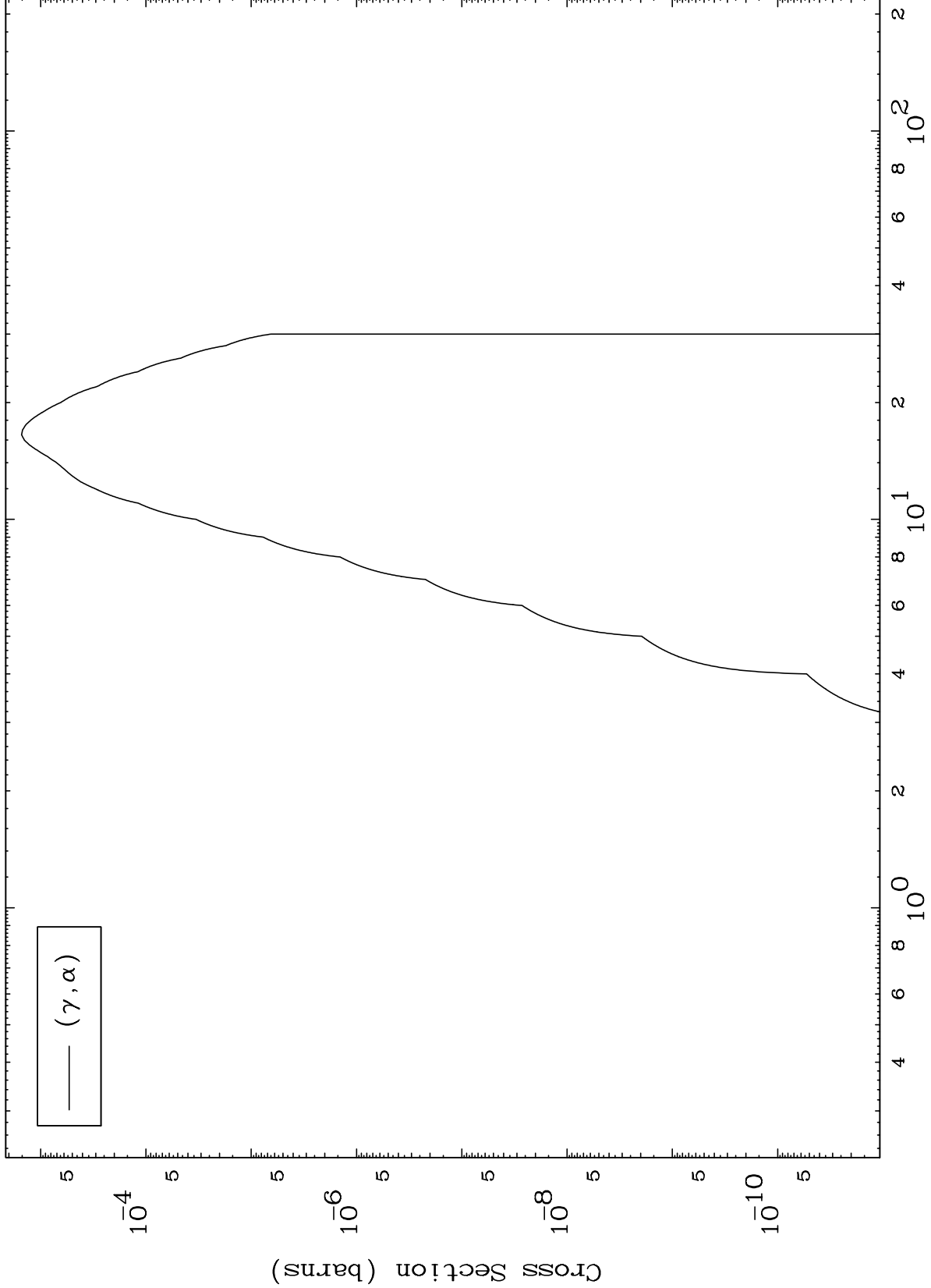
63-Eu-136

MAT 6280

(γ, α) Levels

63-Eu-136

0 Kelvin Cross Sections

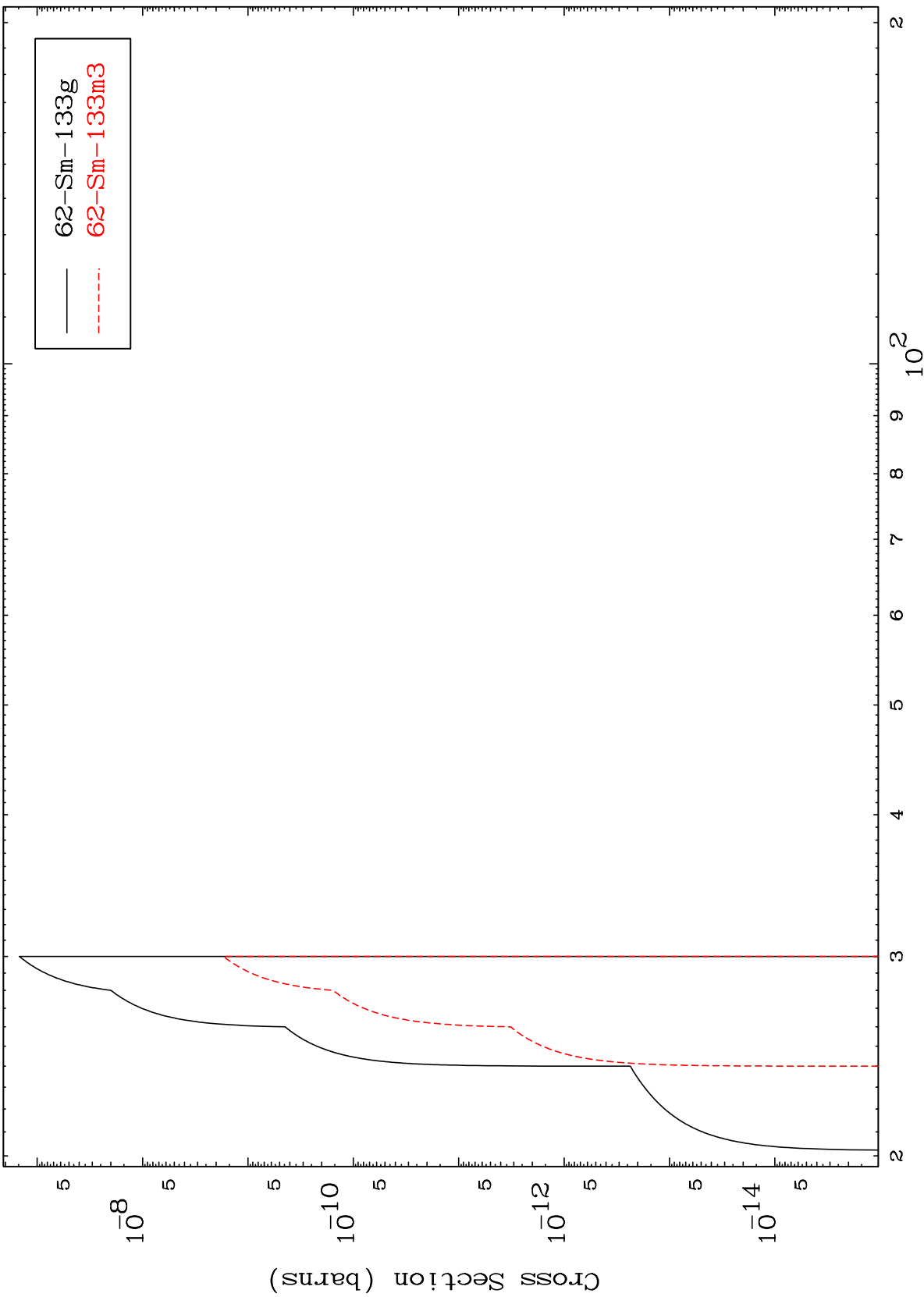


10

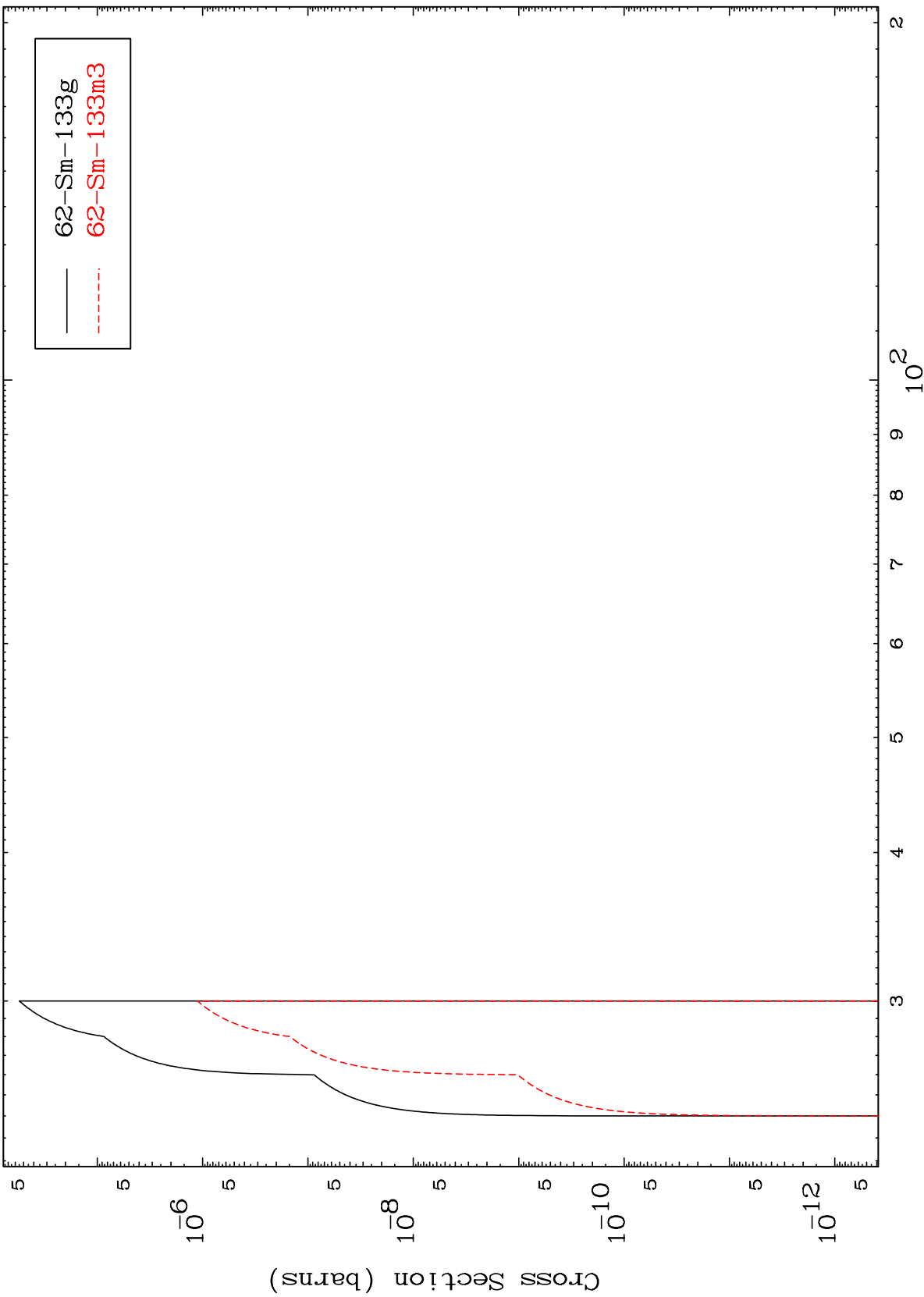
Incident Energy (MeV)

63-Eu-136

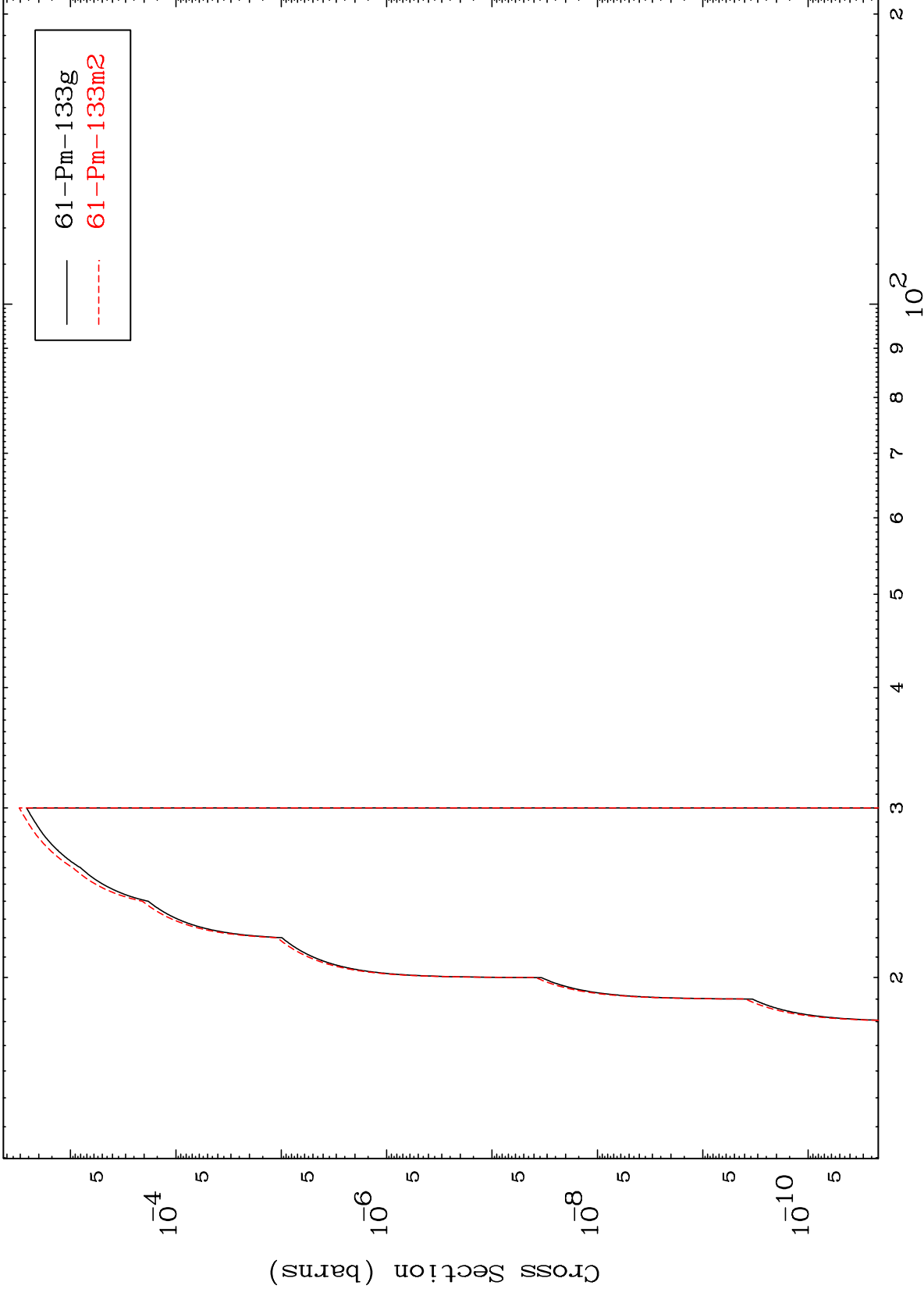
Radionuclide Production Cross Section



Radionuclide Production Cross Section



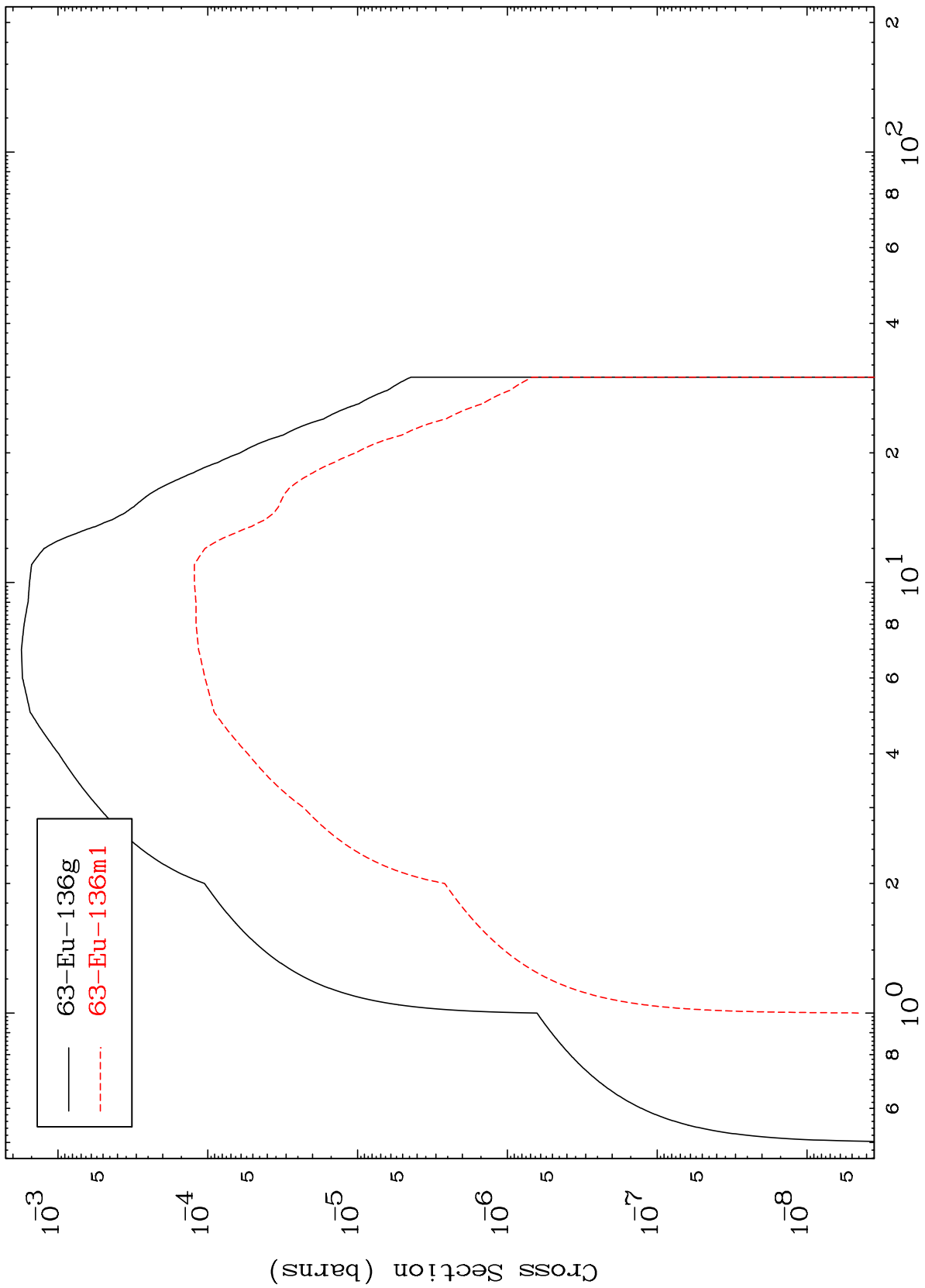
Radionuclide Production Cross Section



MAT 6280

63-Eu-136

(γ, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

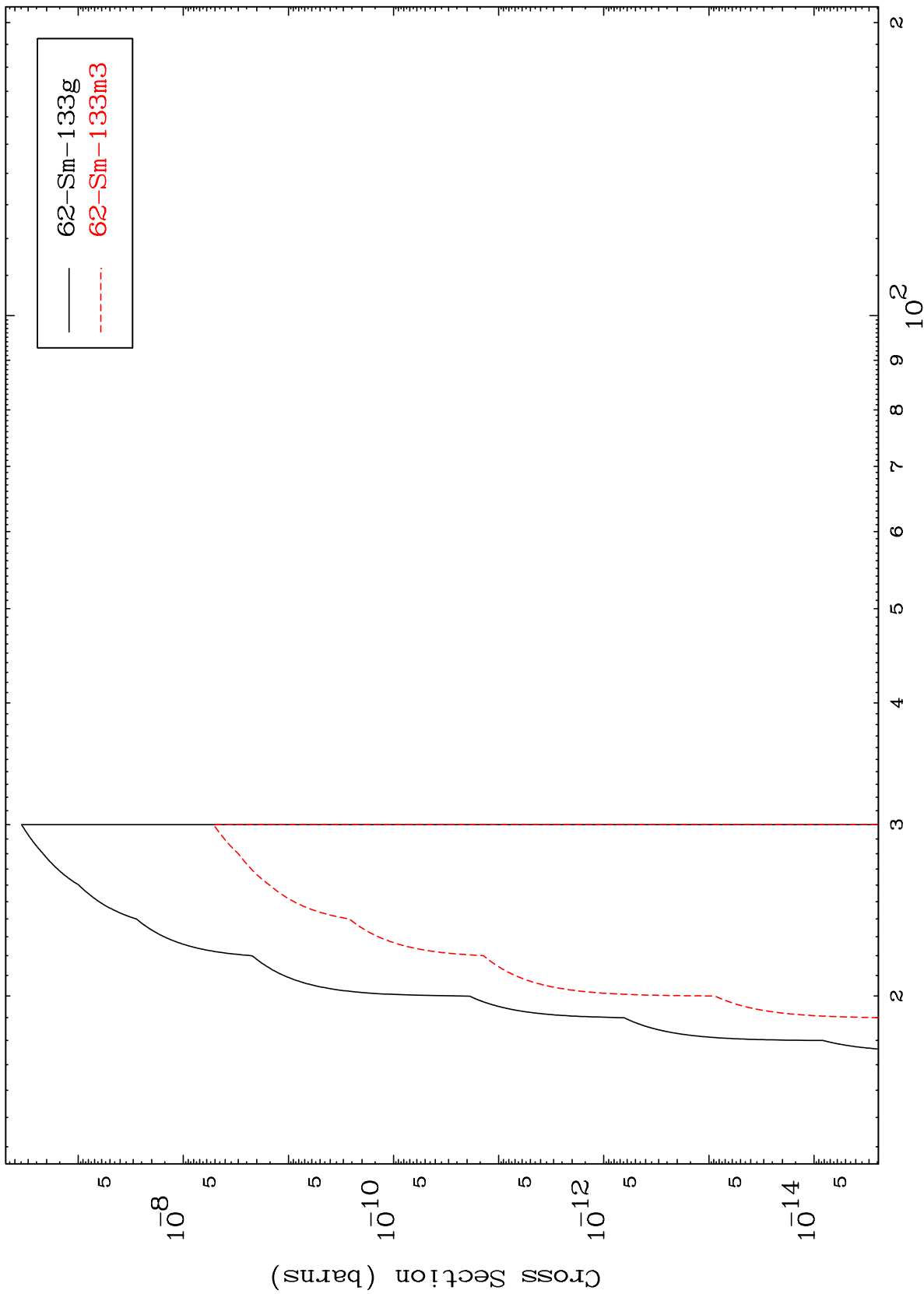
63-Eu-136

14

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63-Eu-136

(γ, t)
Radionuclide Production Cross Section



15

63-Eu-136

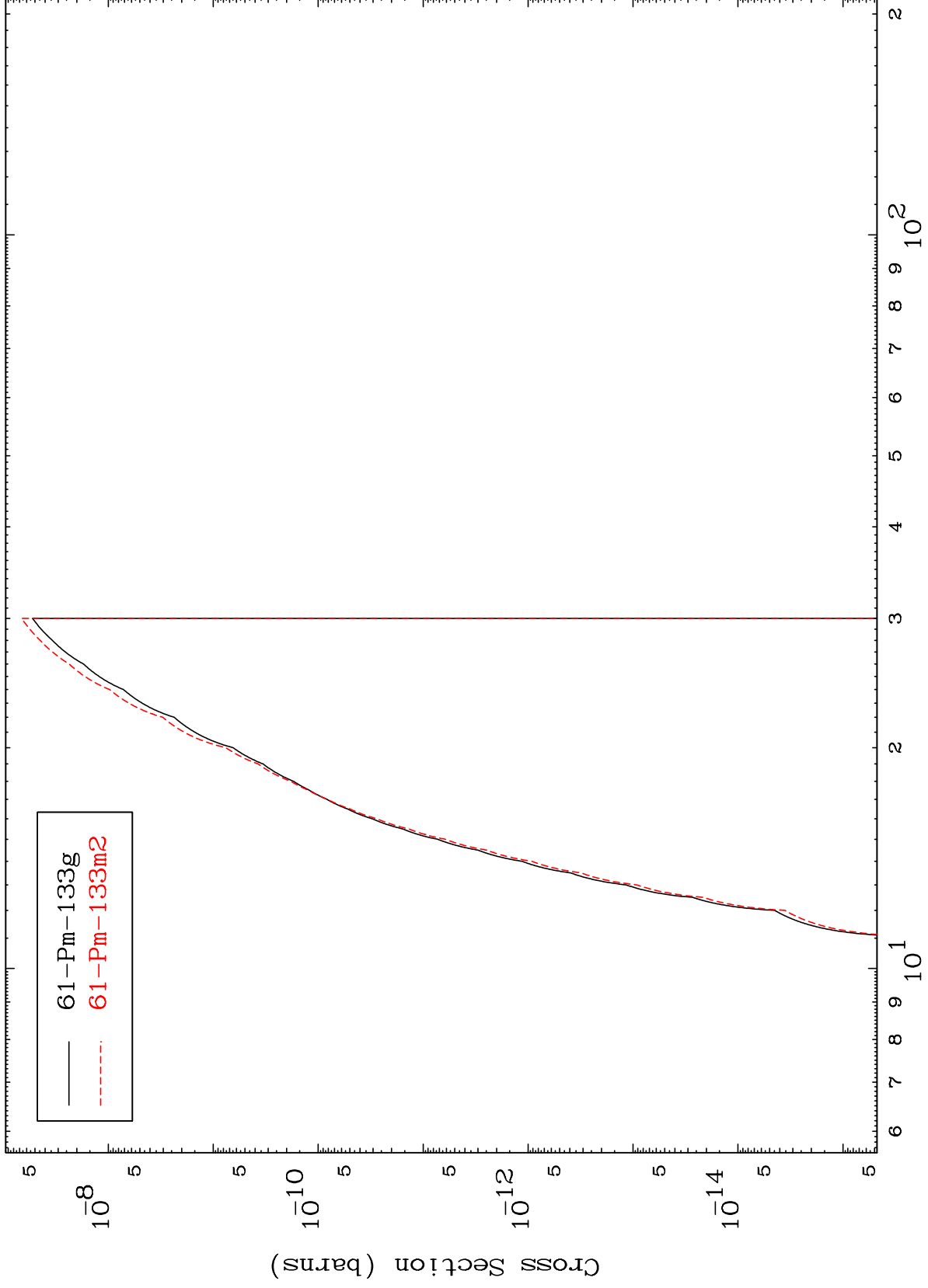
Incident Energy (MeV)

MAT 6280

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

63-Eu-136

Radionuclide Production Cross Section



16

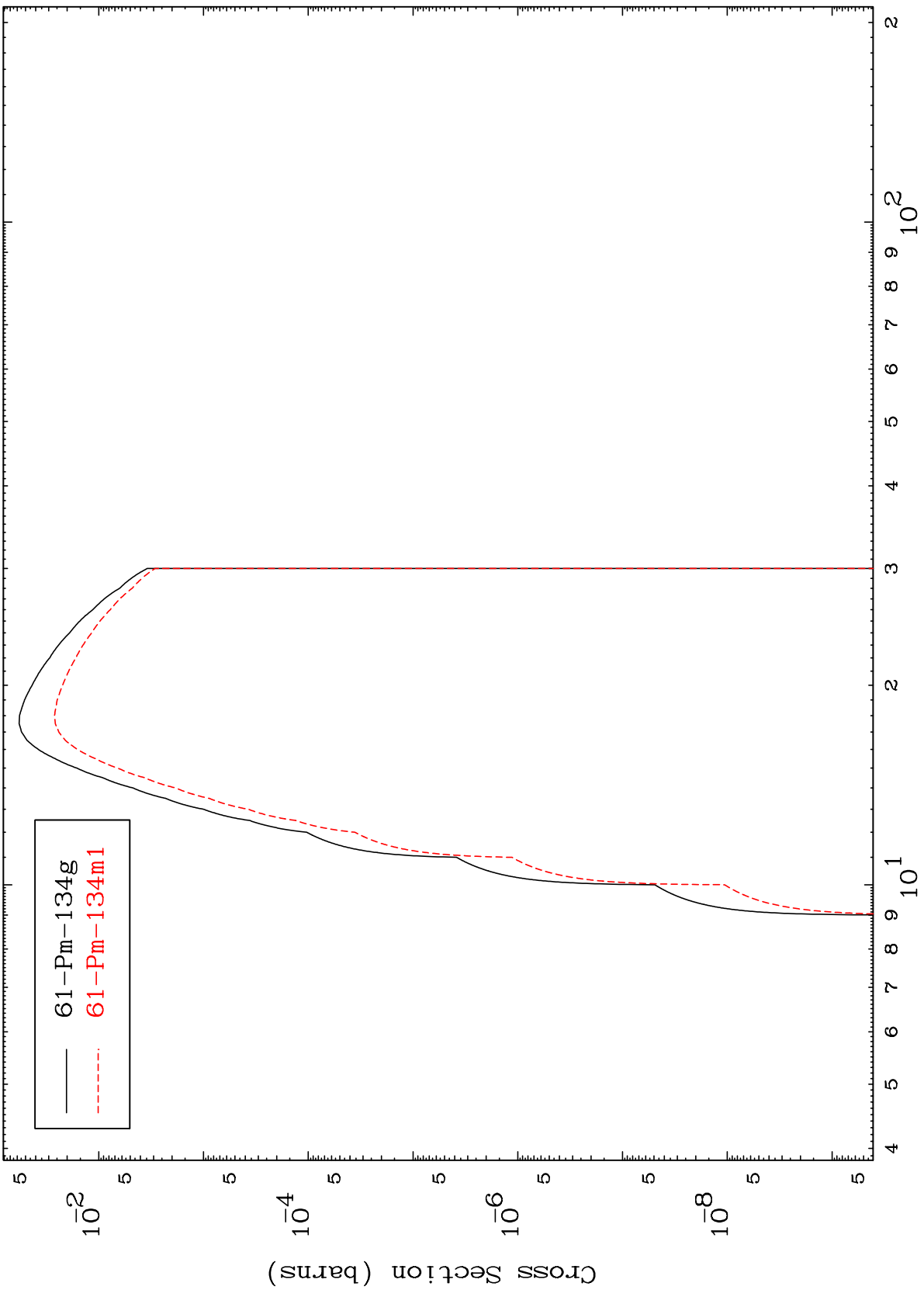
Incident Energy (MeV)

63-Eu-136

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63-Eu-136

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



— 61-Pm-134g
- - - 61-Pm-134m1

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Incident Energy (MeV)

63-Eu-136

Radionuclide Production Cross Section

