

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

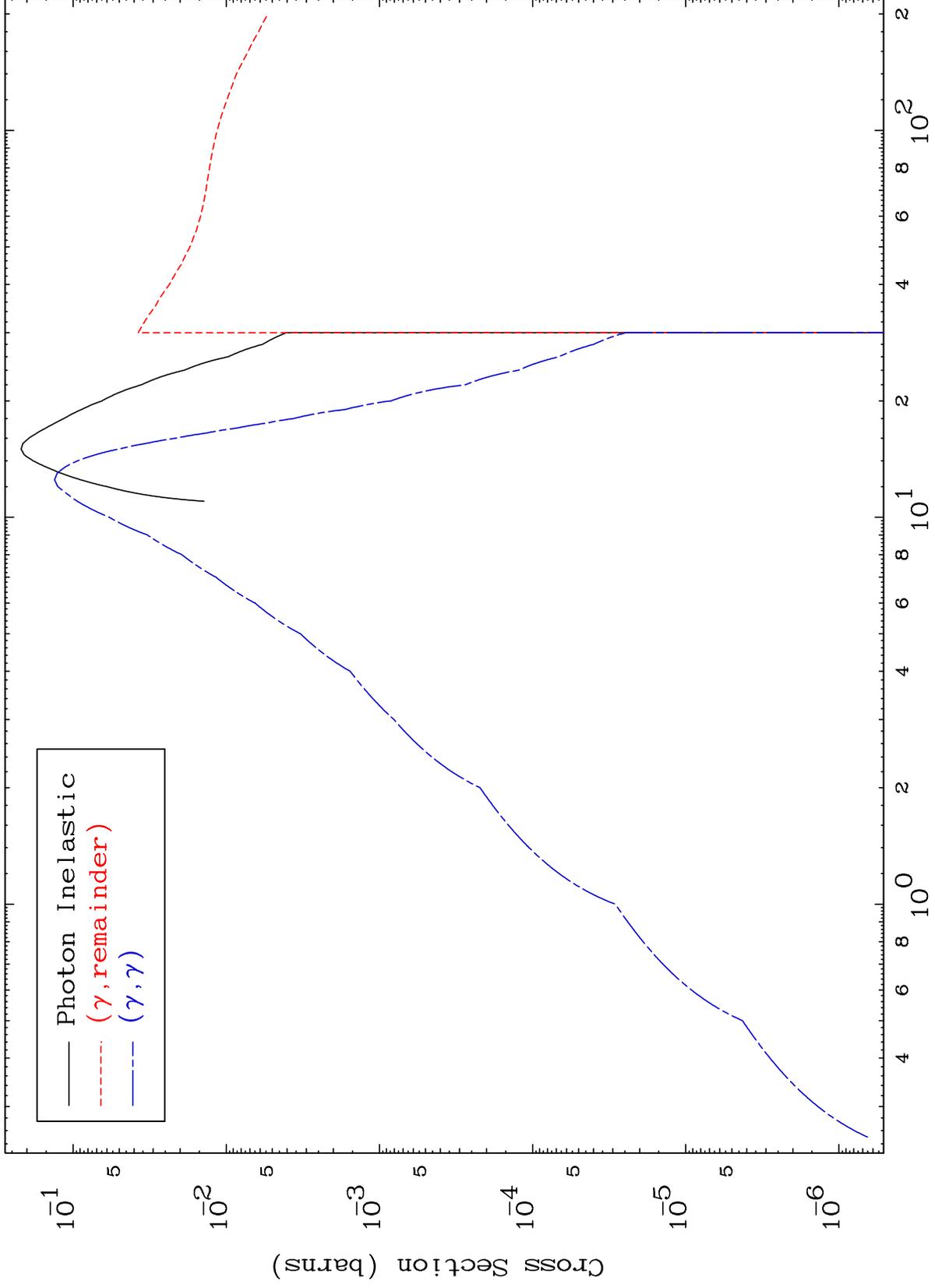
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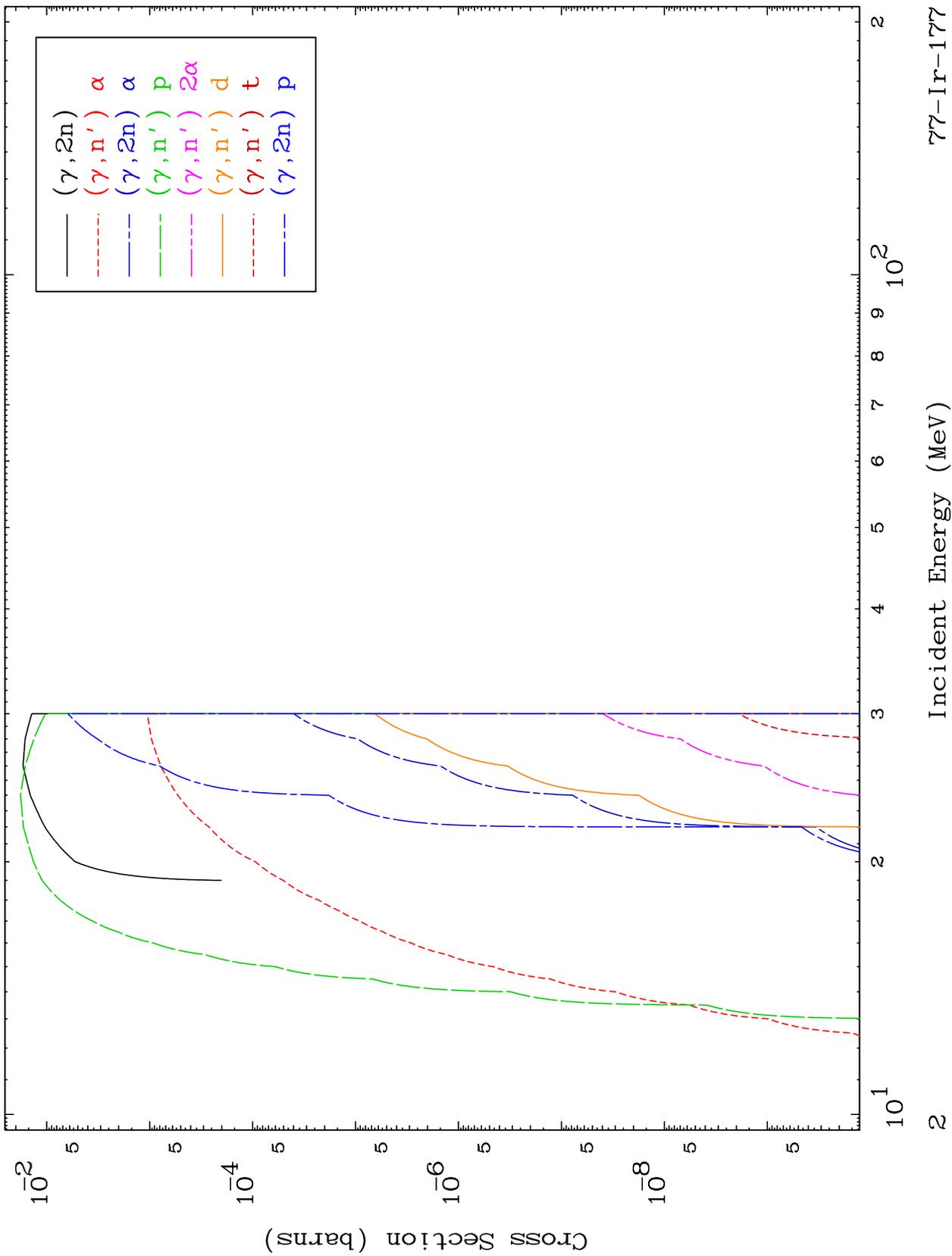
E.Mail: redcullen1@comcast.net

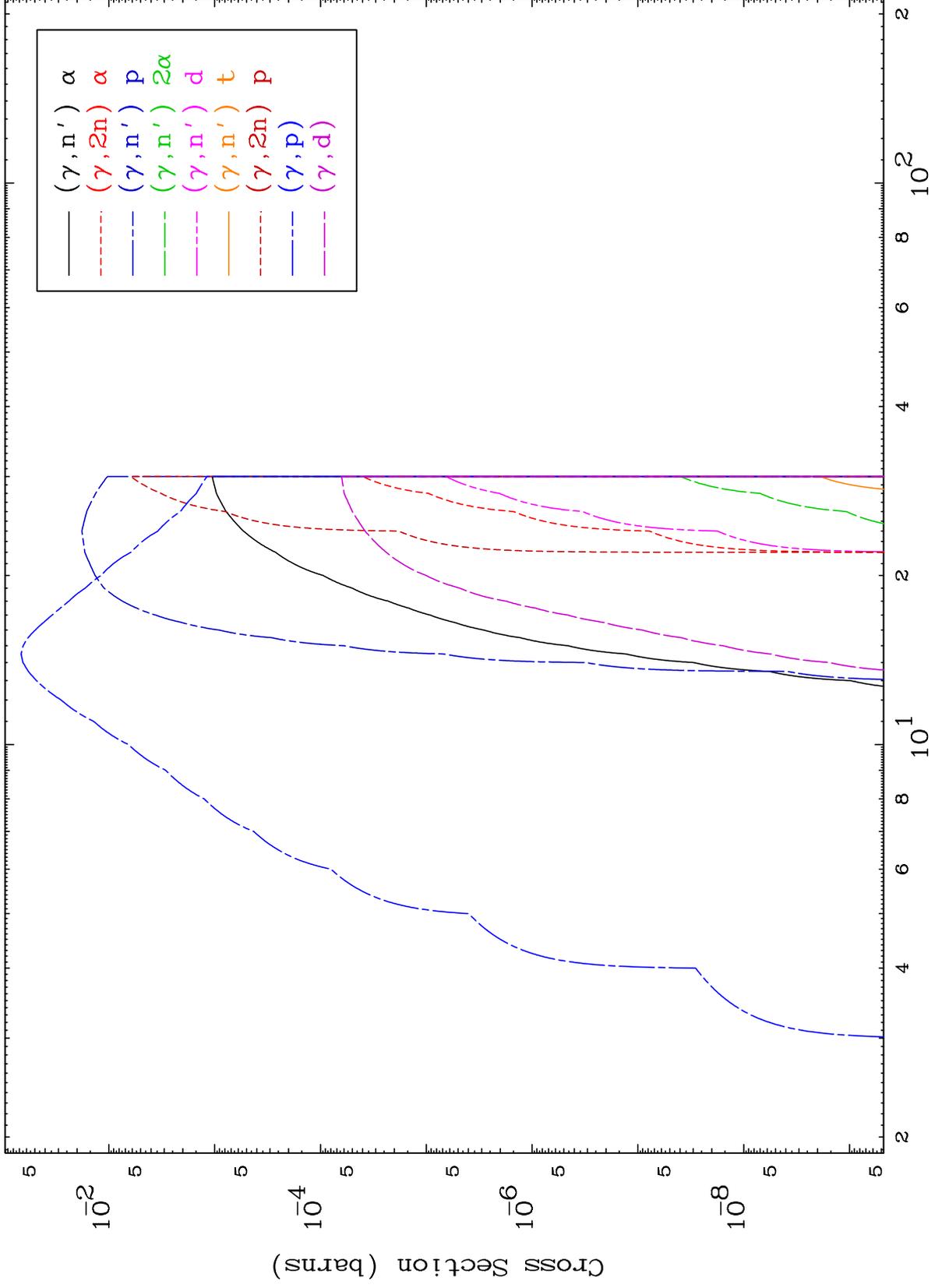
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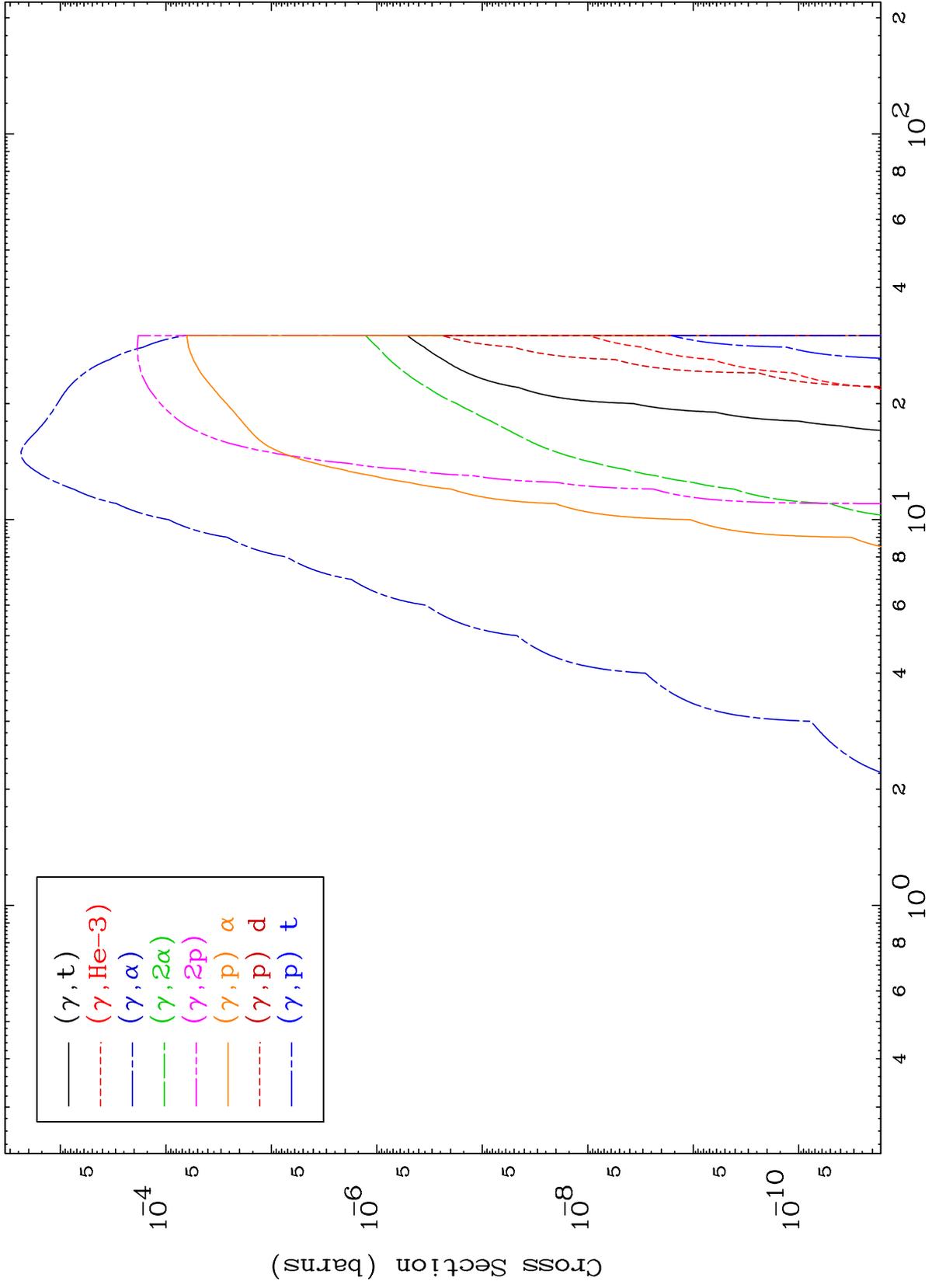
Press Mouse Button to Start



— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)





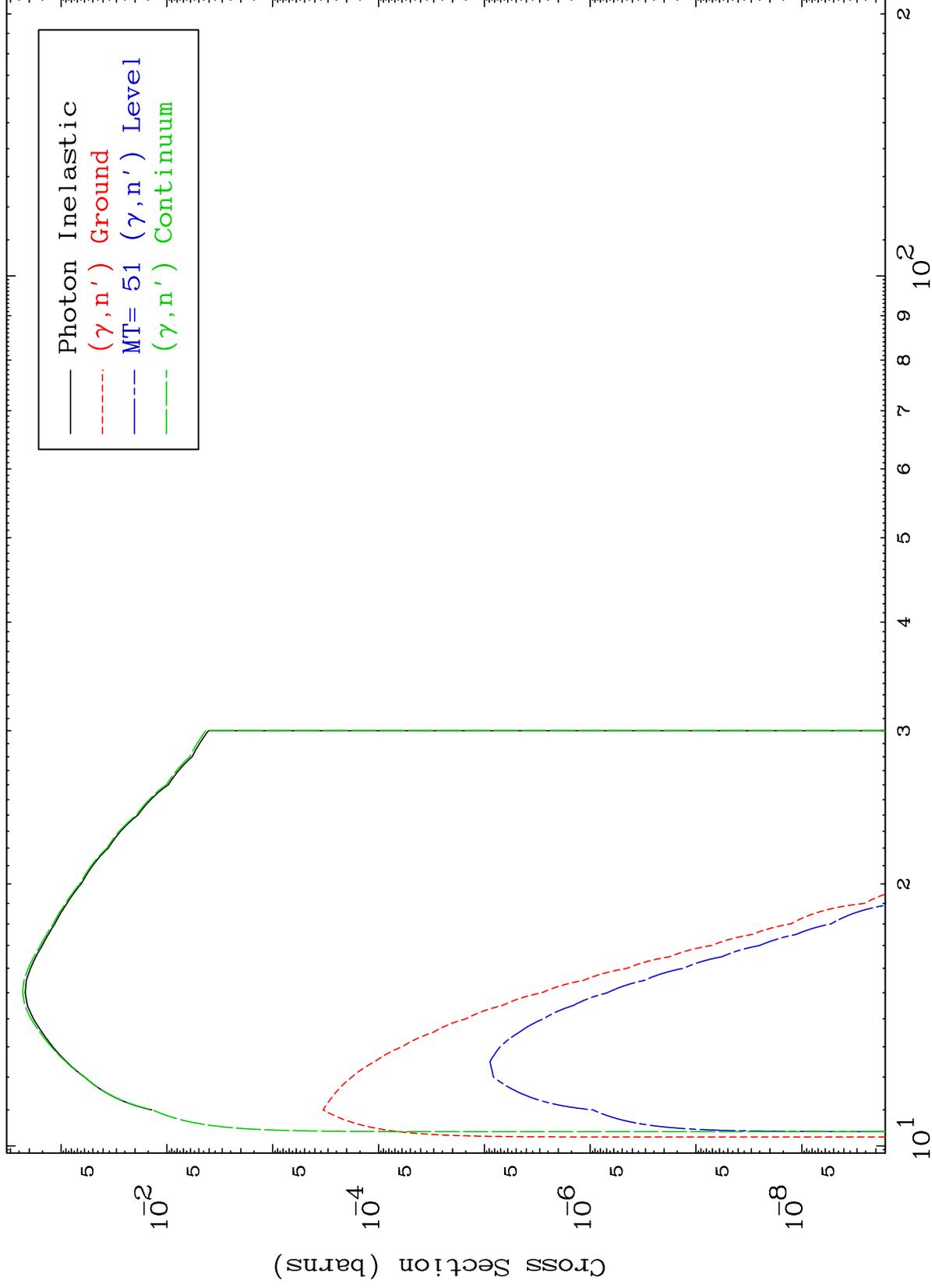


MAT 7683

(γ, n') Level

$^{77}\text{Ir-177}$

0 Kelvin Cross Sections



Incident Energy (MeV)

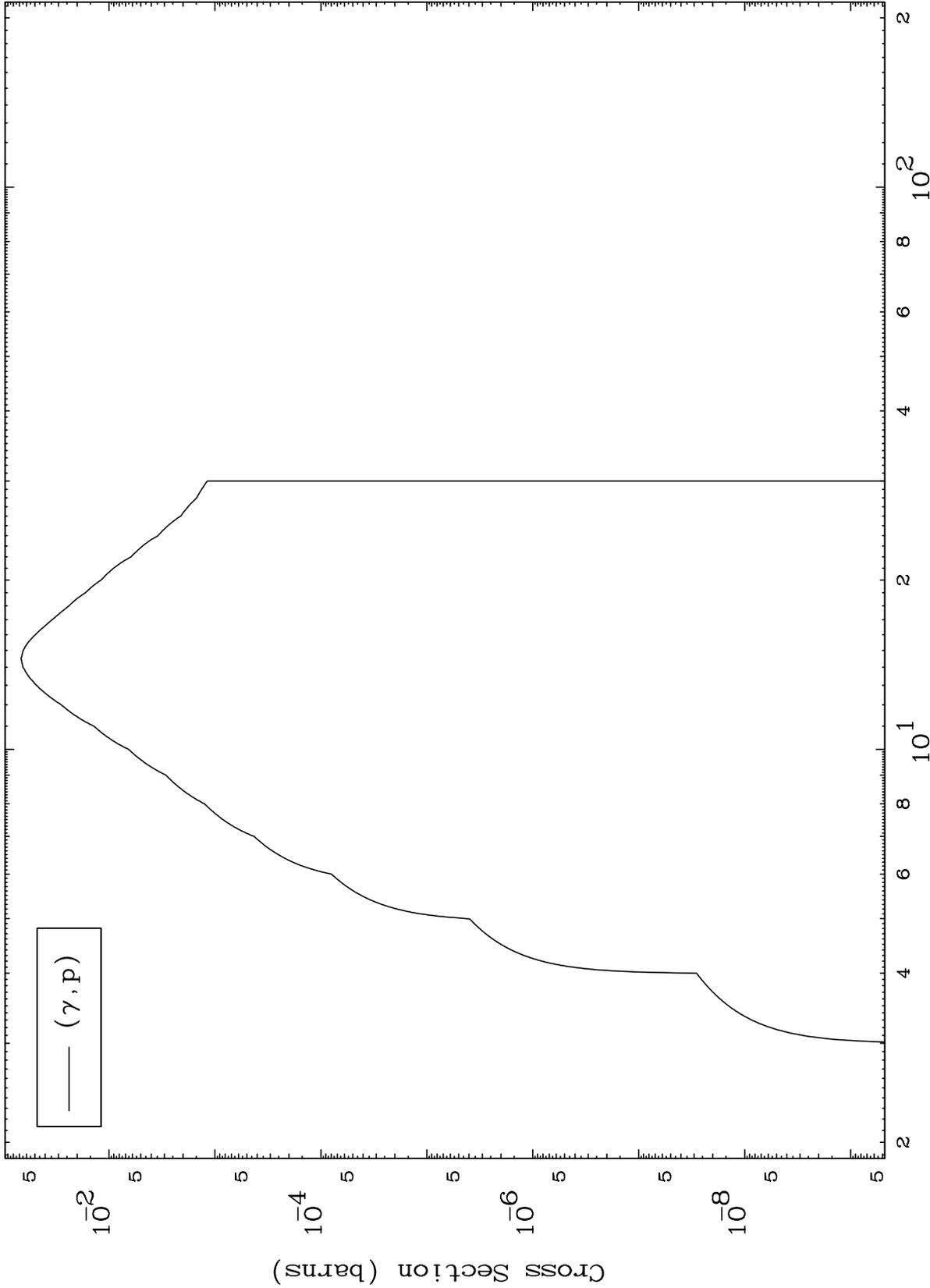
$^{77}\text{Ir-177}$

MAT 7683

(γ, p) Levels

$^{77}\text{Ir-177}$

0 Kelvin Cross Sections



Incident Energy (MeV)

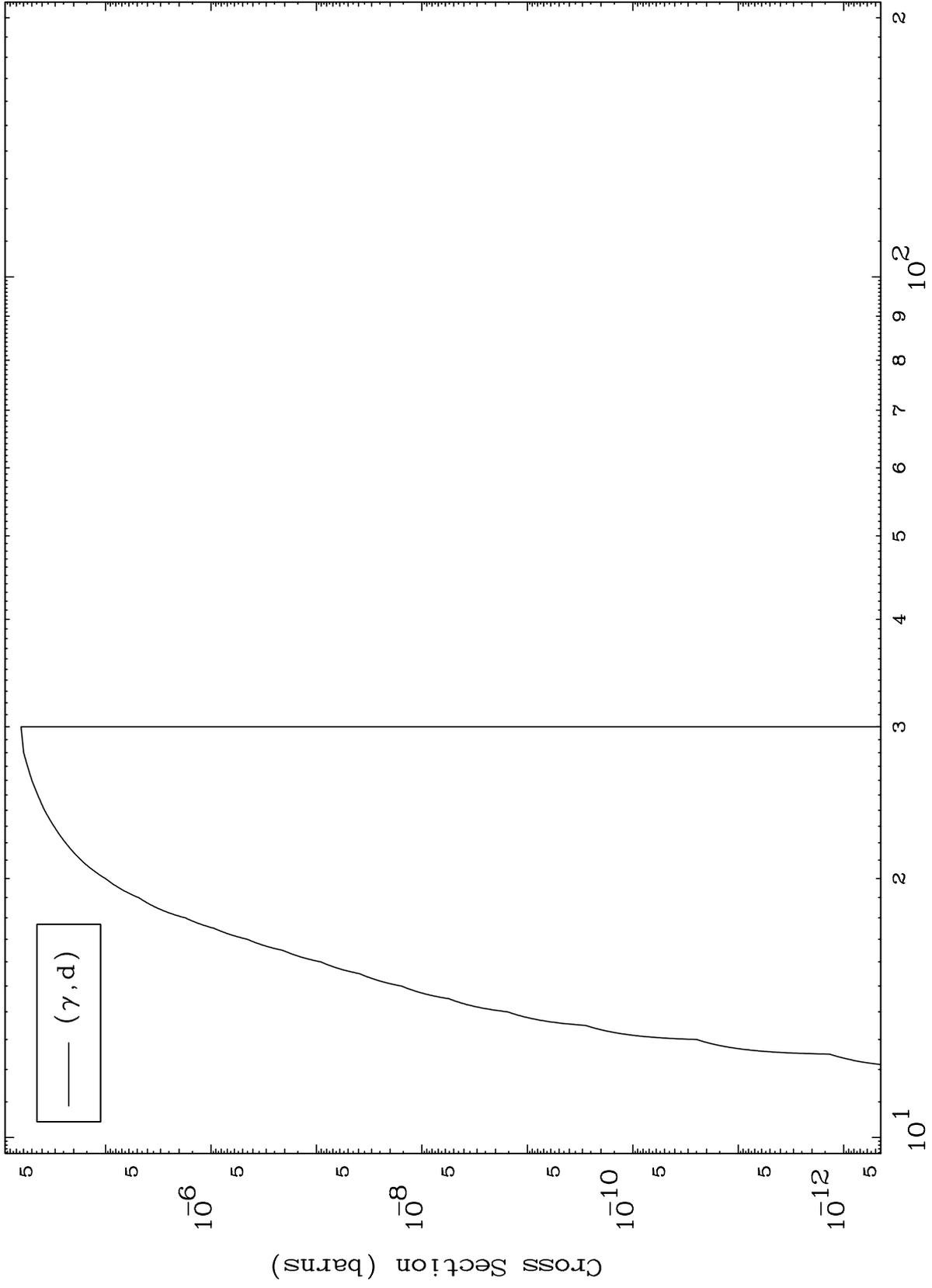
$^{77}\text{Ir-177}$

6

MAT 7683

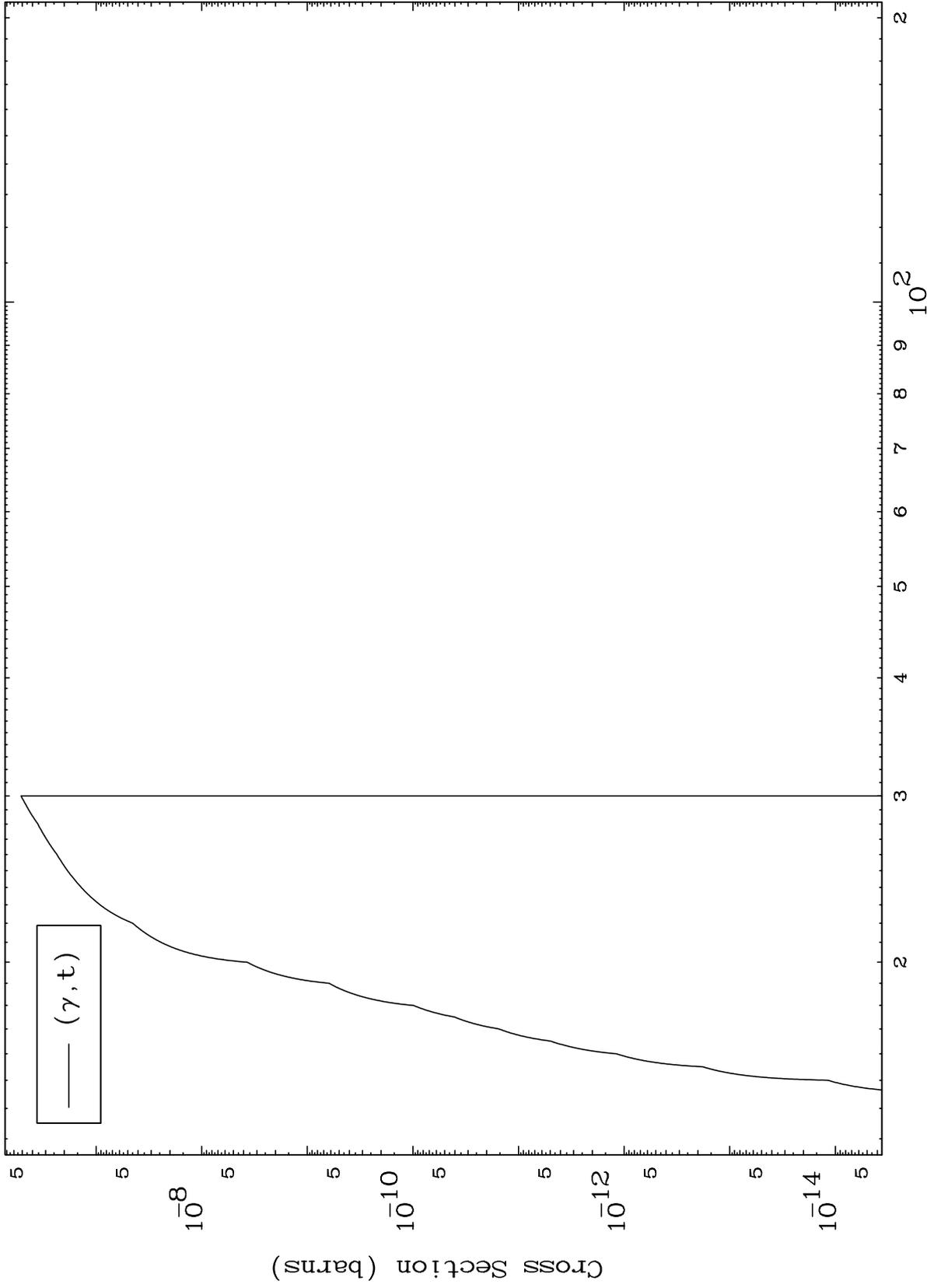
(γ, d) Levels
0 Kelvin Cross Sections

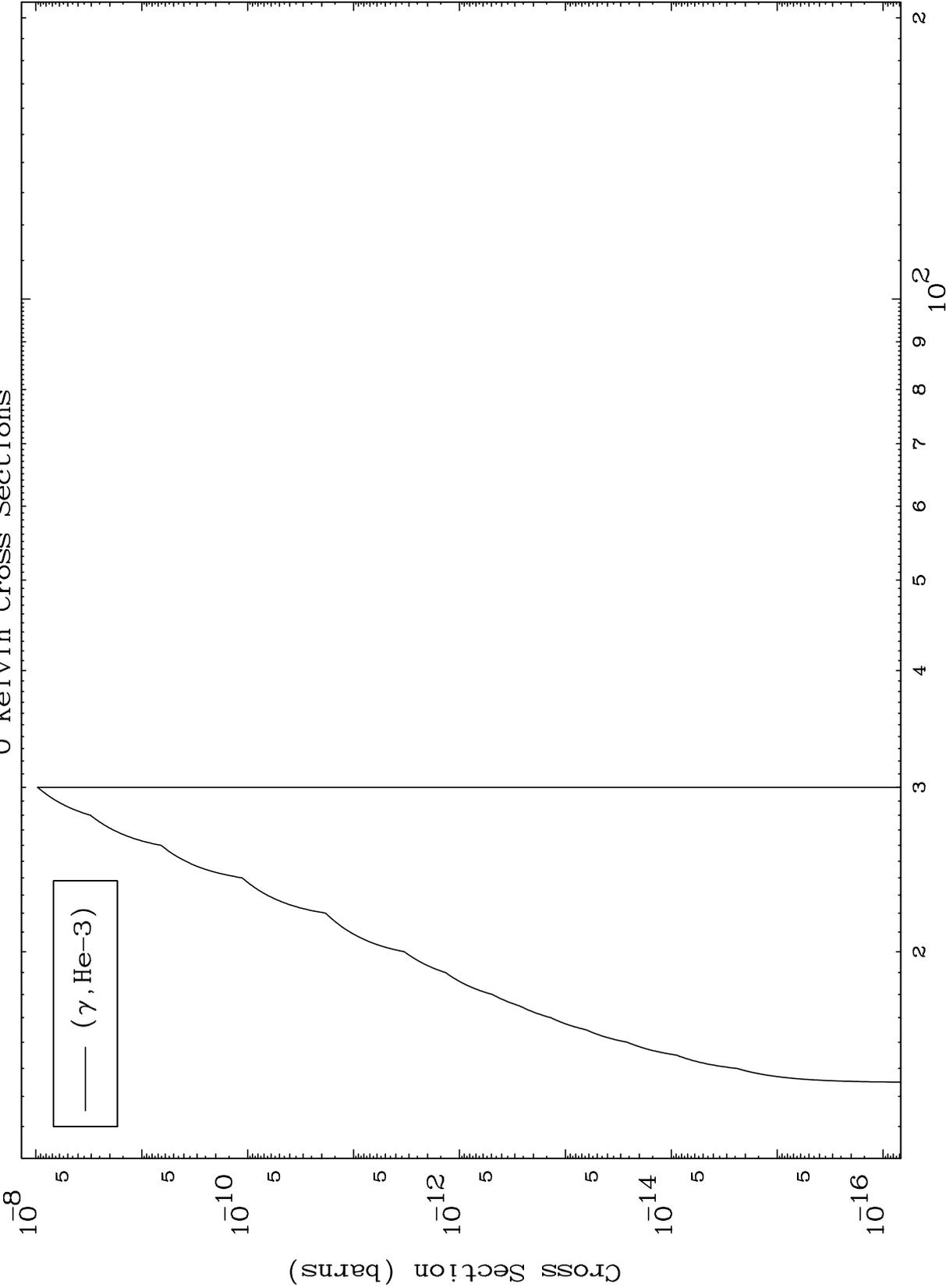
77-Ir-177



Incident Energy (MeV)

77-Ir-177

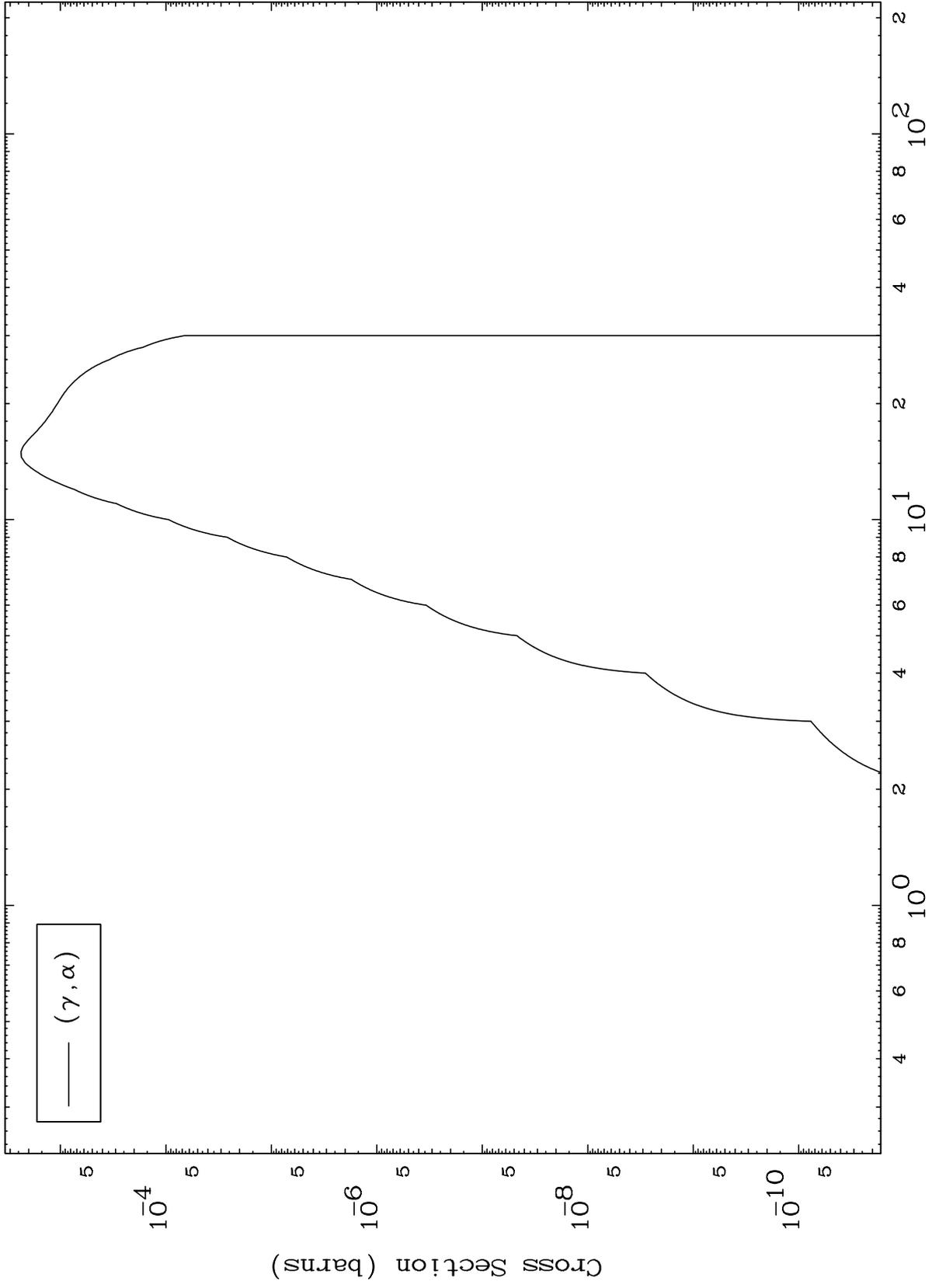




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(γ, α) Levels
0 Kelvin Cross Sections

⁷⁷Ir-177



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Incident Energy (MeV)

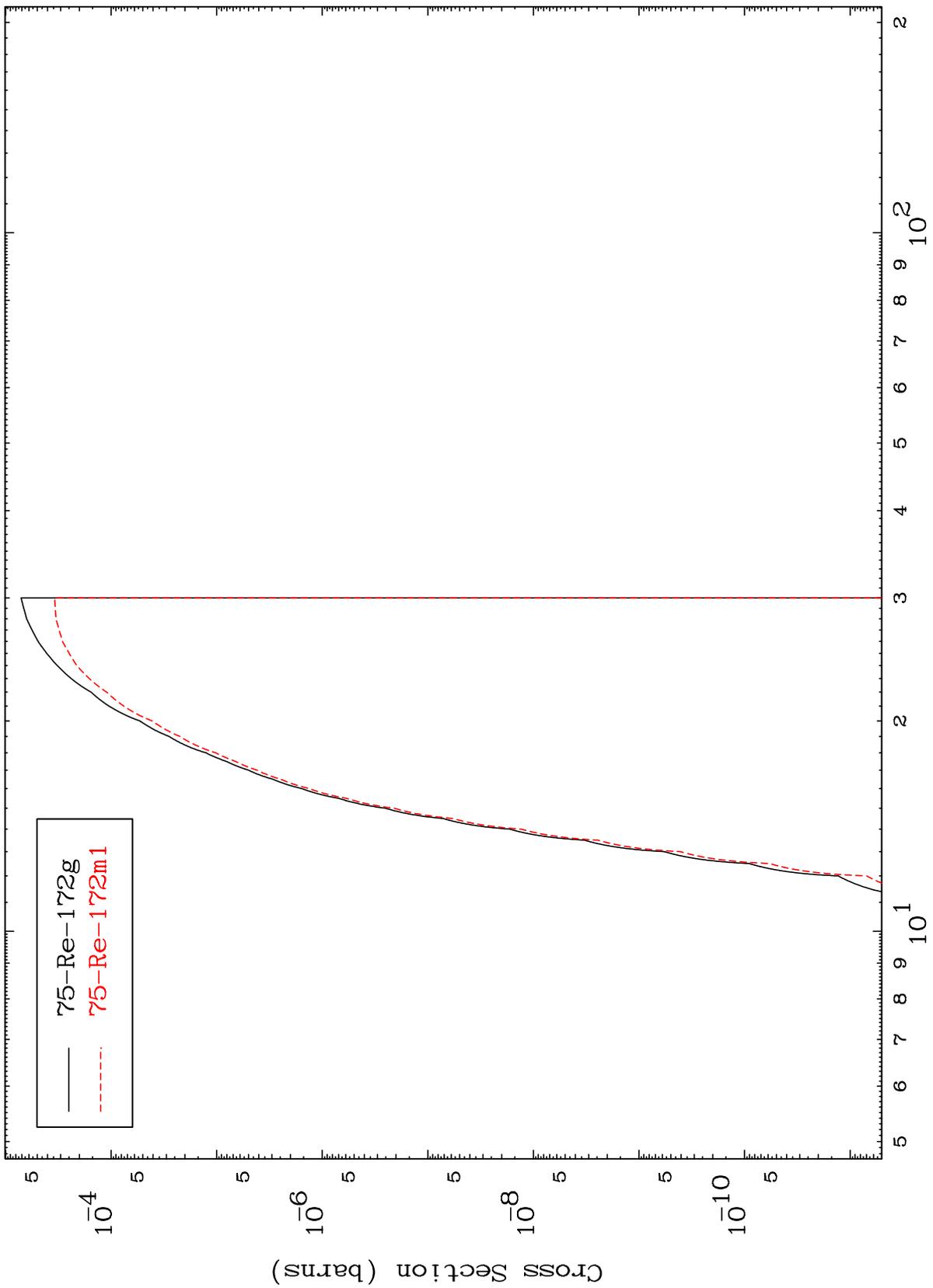
⁷⁷Ir-177

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(γ, n') α

⁷⁷Ir-177

Radionuclide Production Cross Section



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Incident Energy (MeV)

⁷⁷Ir-177