

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

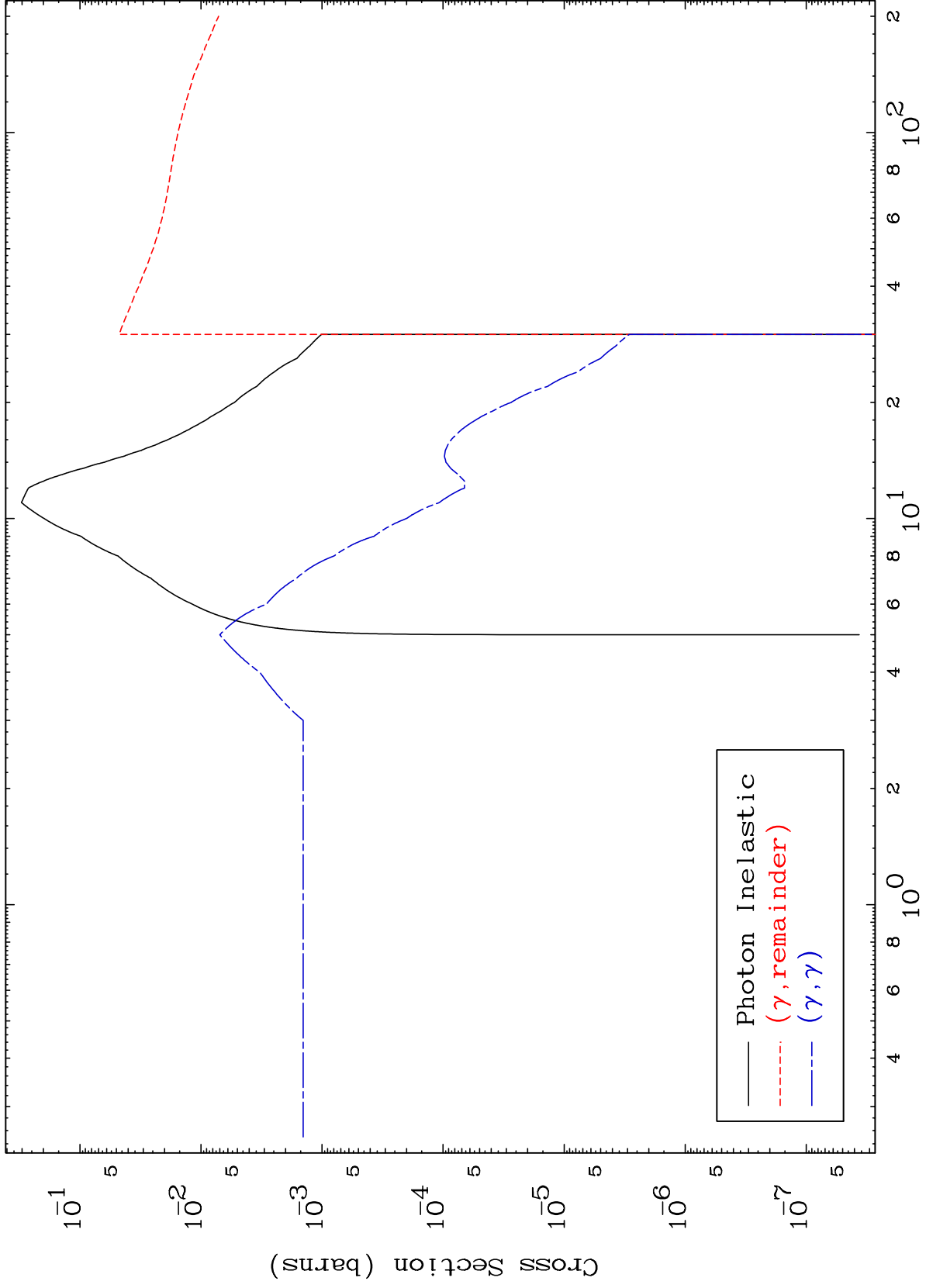
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9558

Photon Major
0 Kelvin Cross Sections

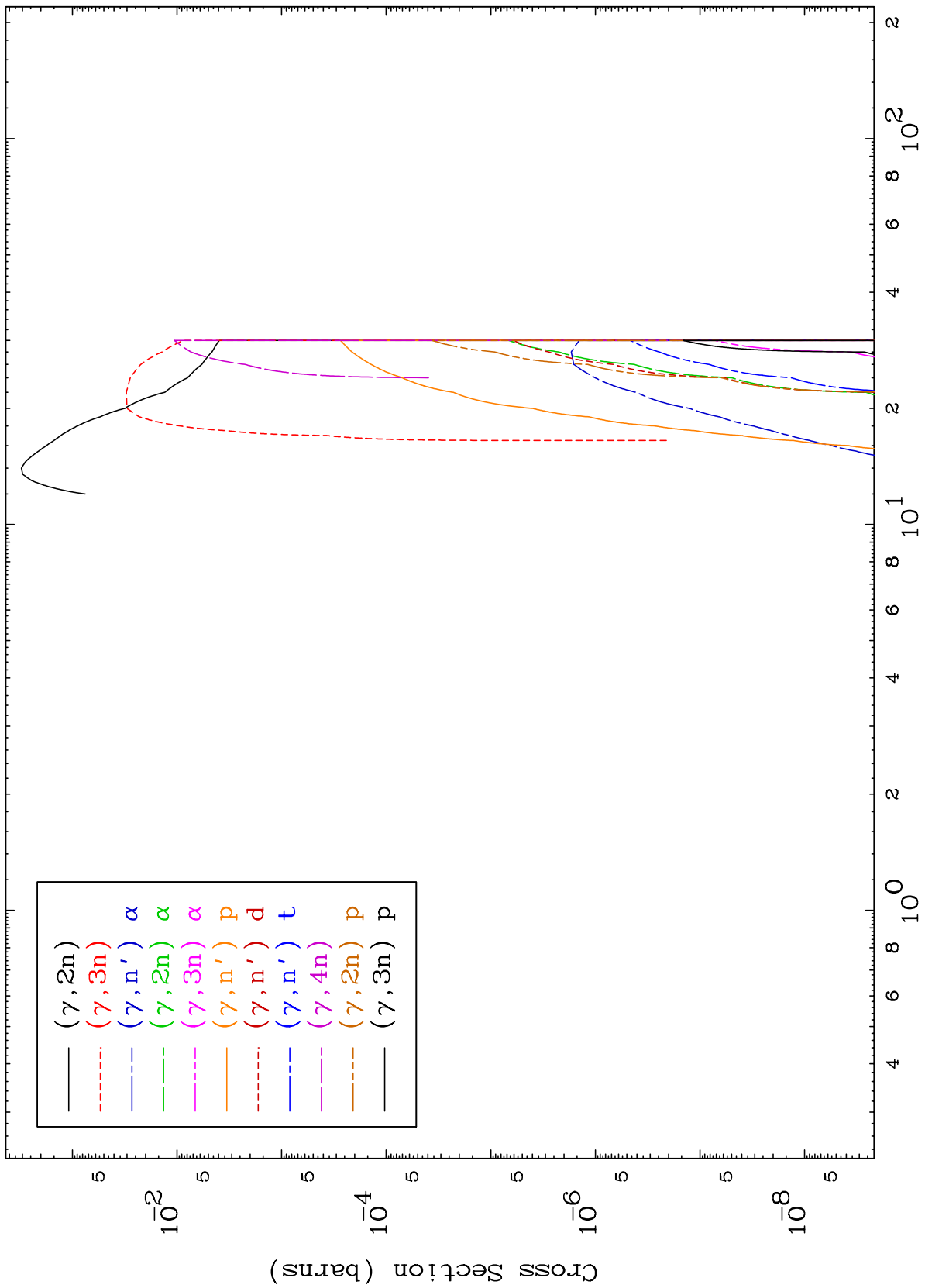
95-Am-246



1

Incident Energy (MeV)

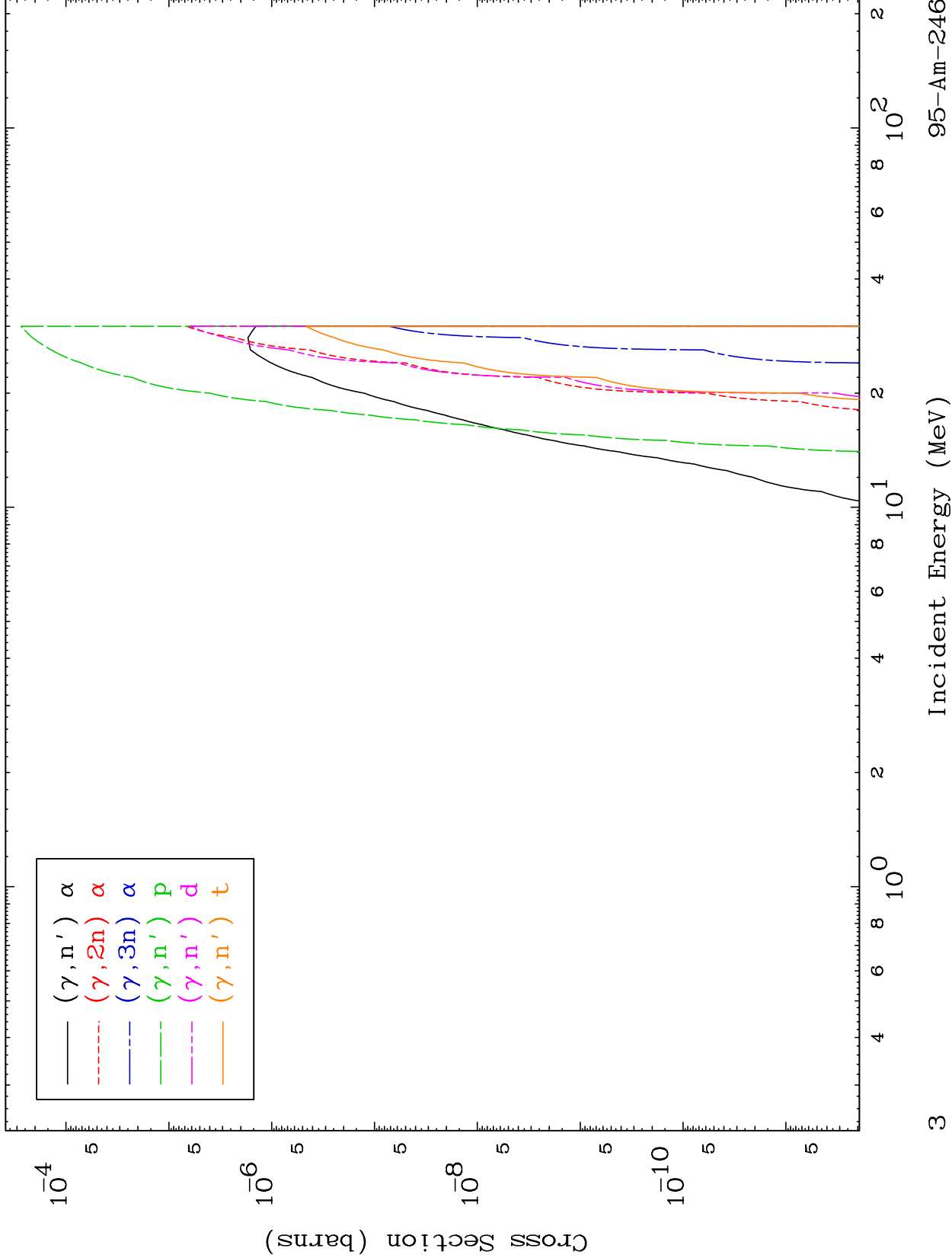
95-Am-246



MAT 9558

Photon Charged Particle
0 Kelvin Cross Sections

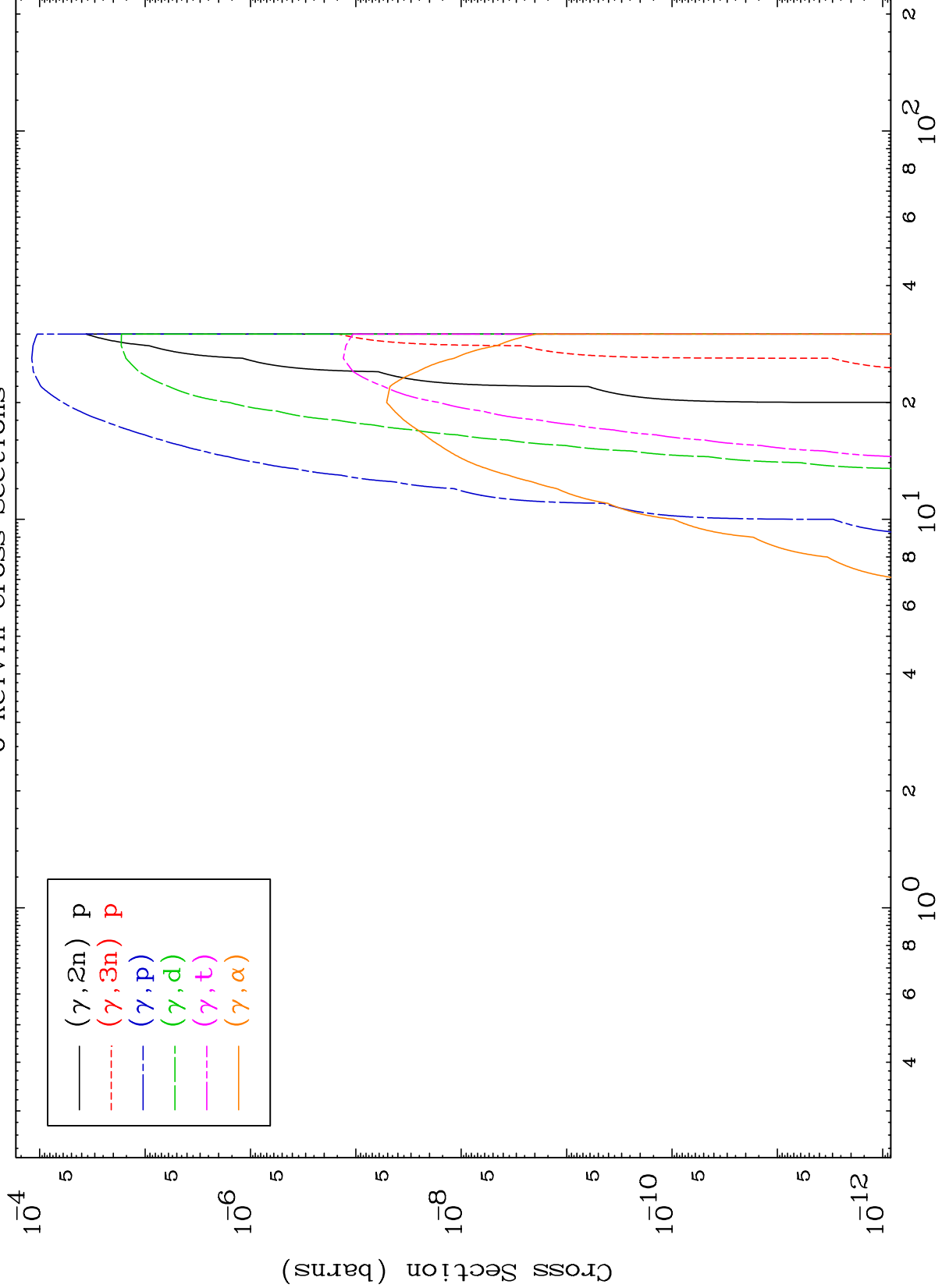
95-Am-246



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Photon Charged Particle
0 Kelvin Cross Sections

95-Am-246

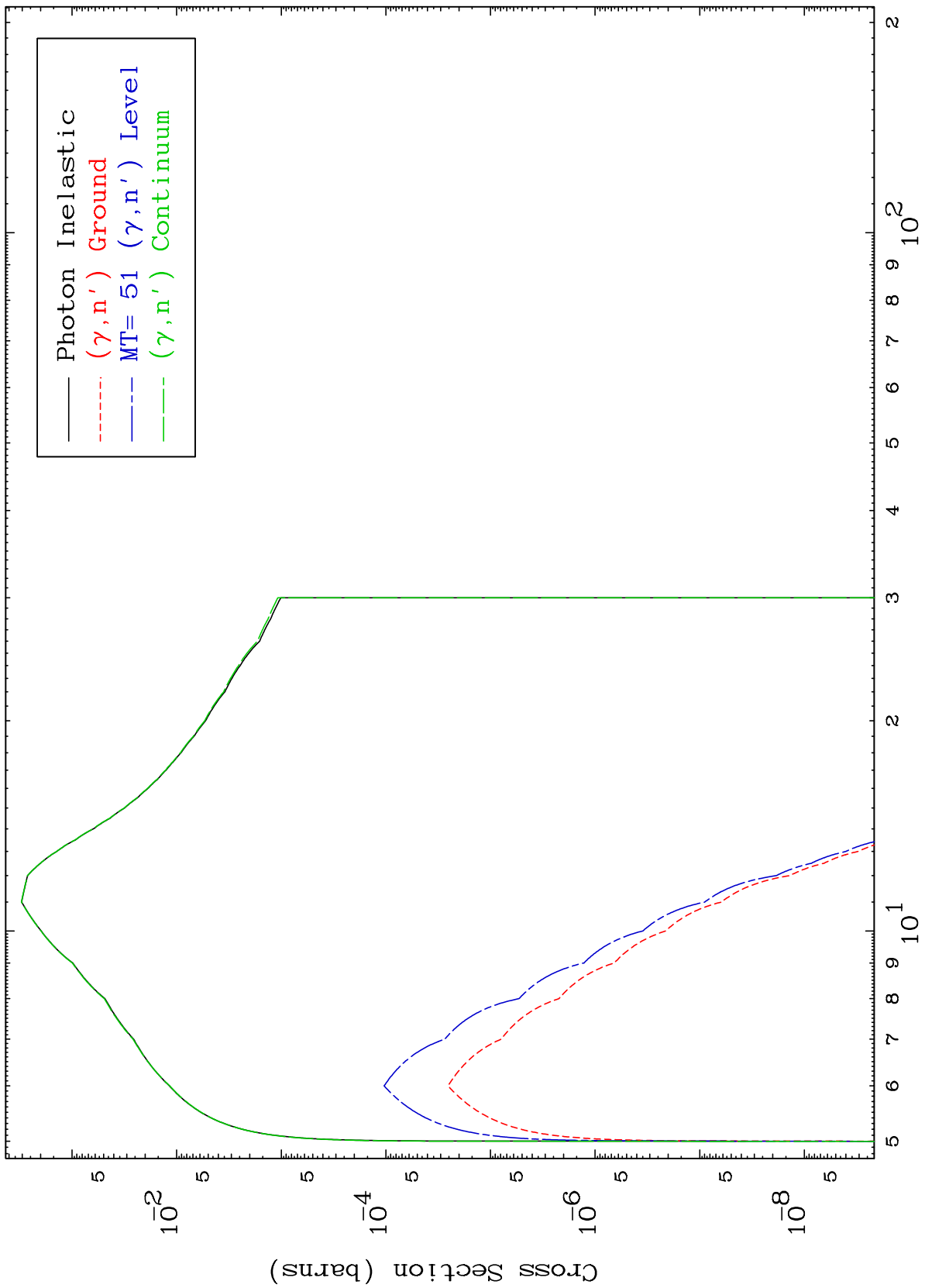


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(γ, n') Level

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0 Kelvin Cross Sections



5

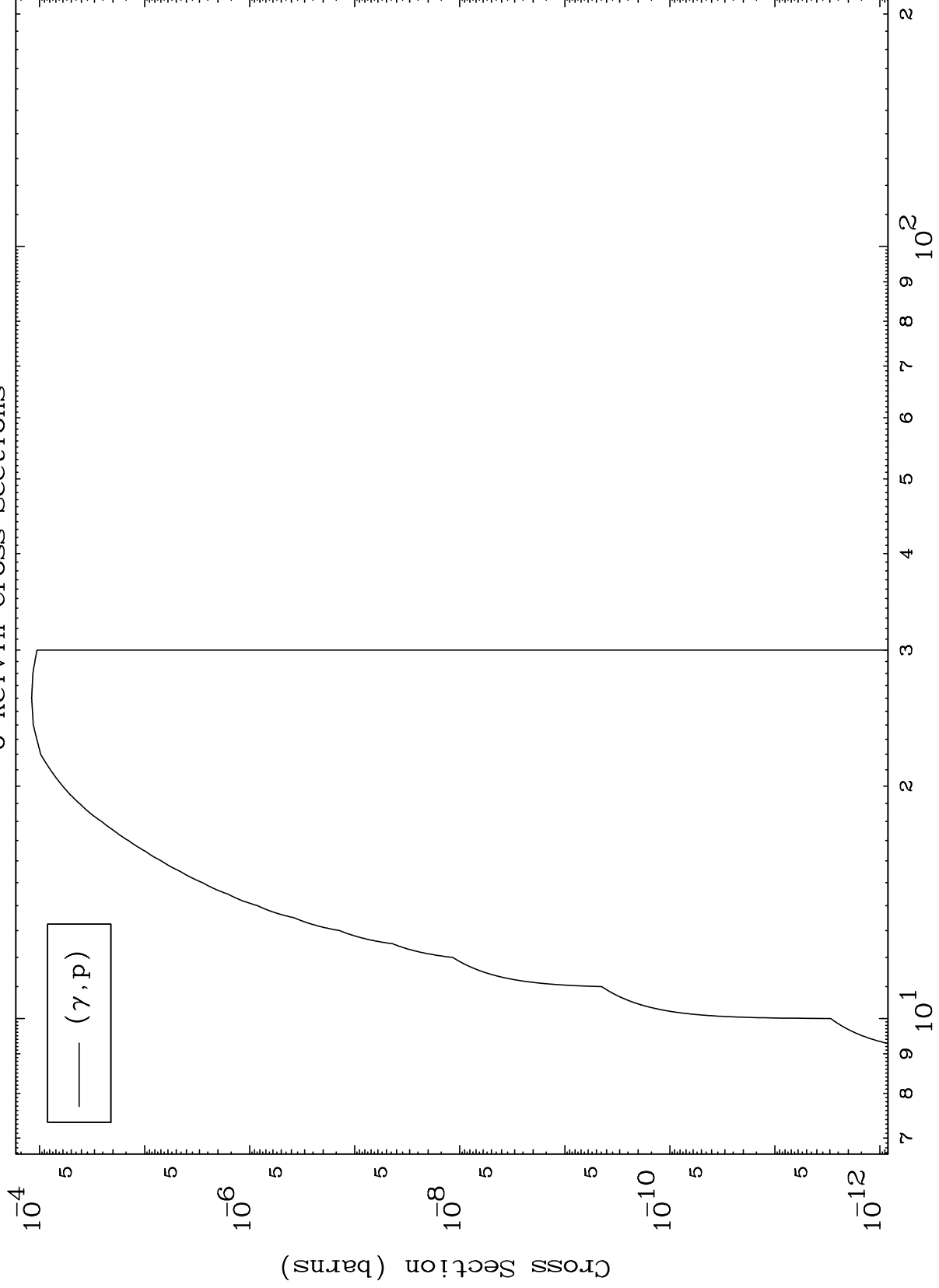
Incident Energy (MeV)

95-Am-246

MAT 9558

(γ, p) Levels
0 Kelvin Cross Sections

95-Am-246



6

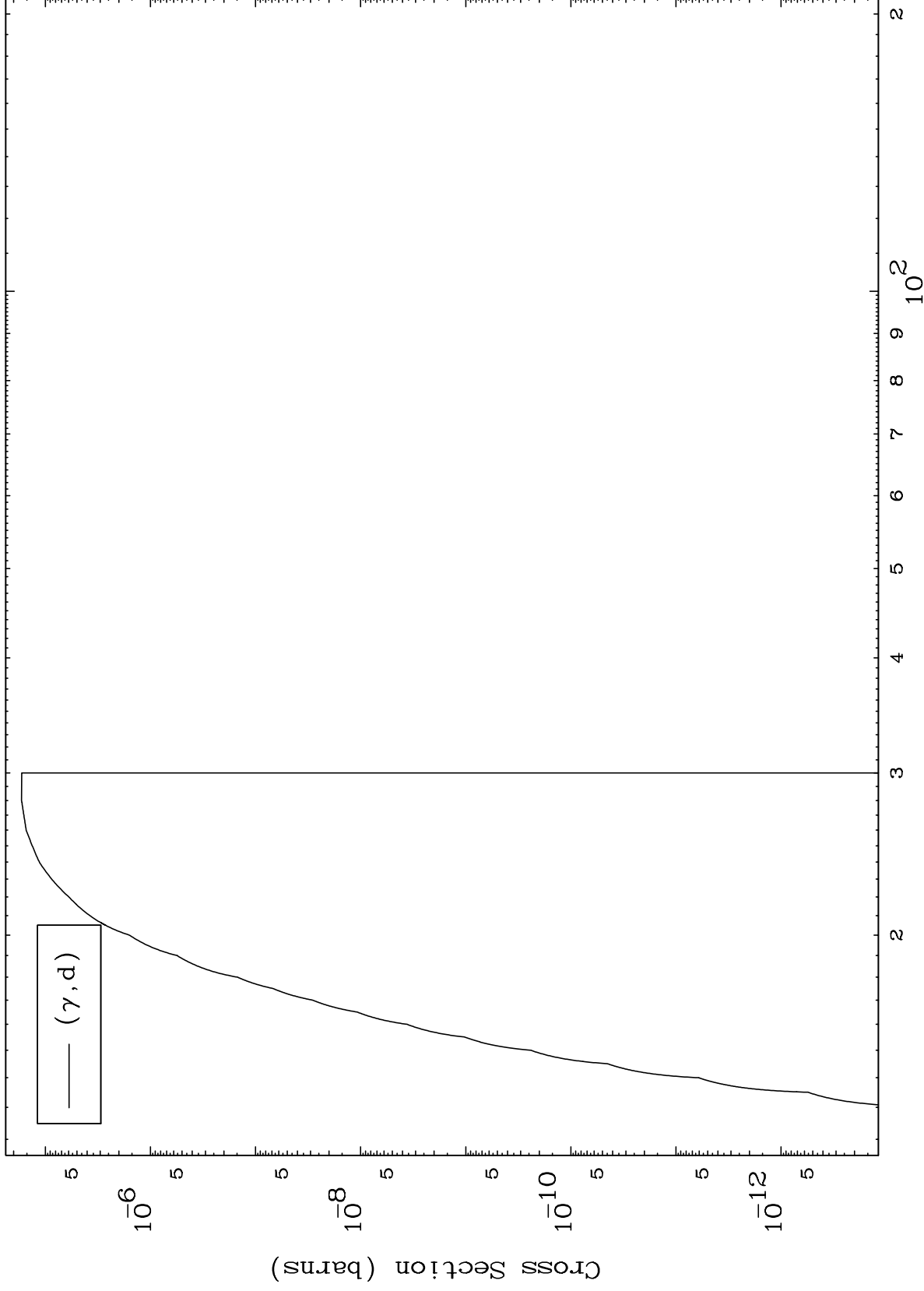
Incident Energy (MeV)

95-Am-246

MAT 9558

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-246



7

Incident Energy (MeV)

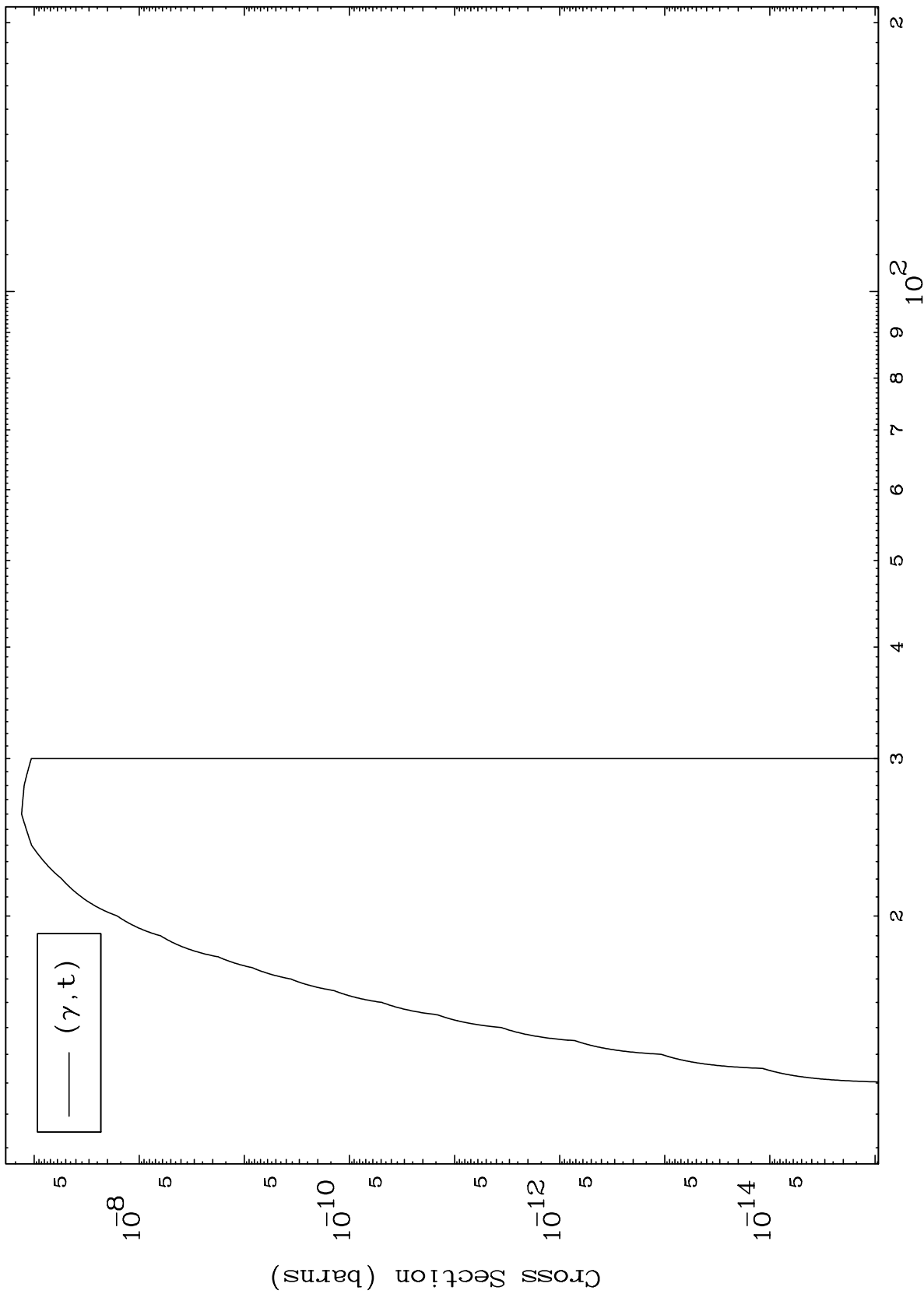
95-Am-246

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(γ, t) Levels

95-Am-246

0 Kelvin Cross Sections

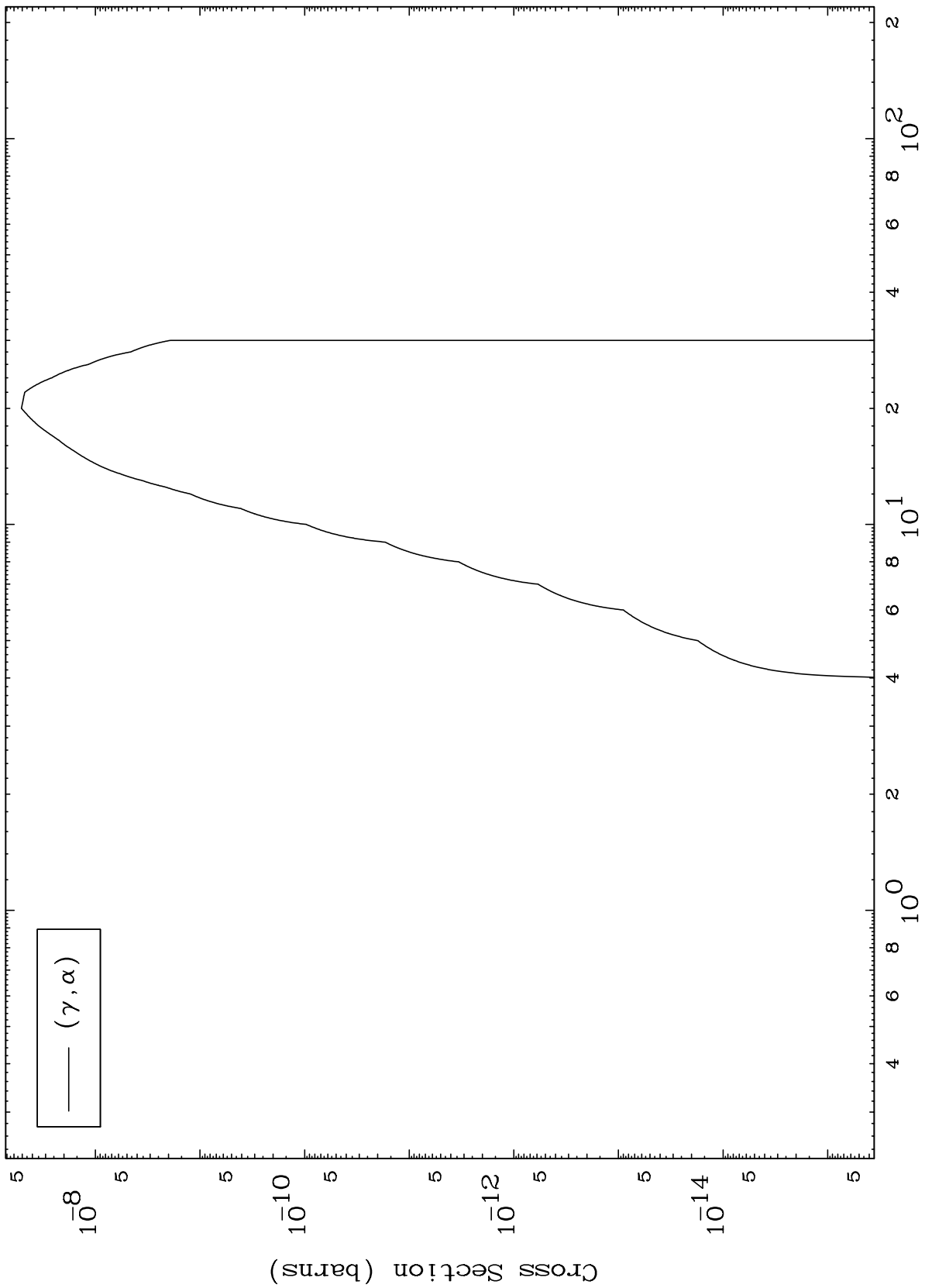


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(γ, α) Levels

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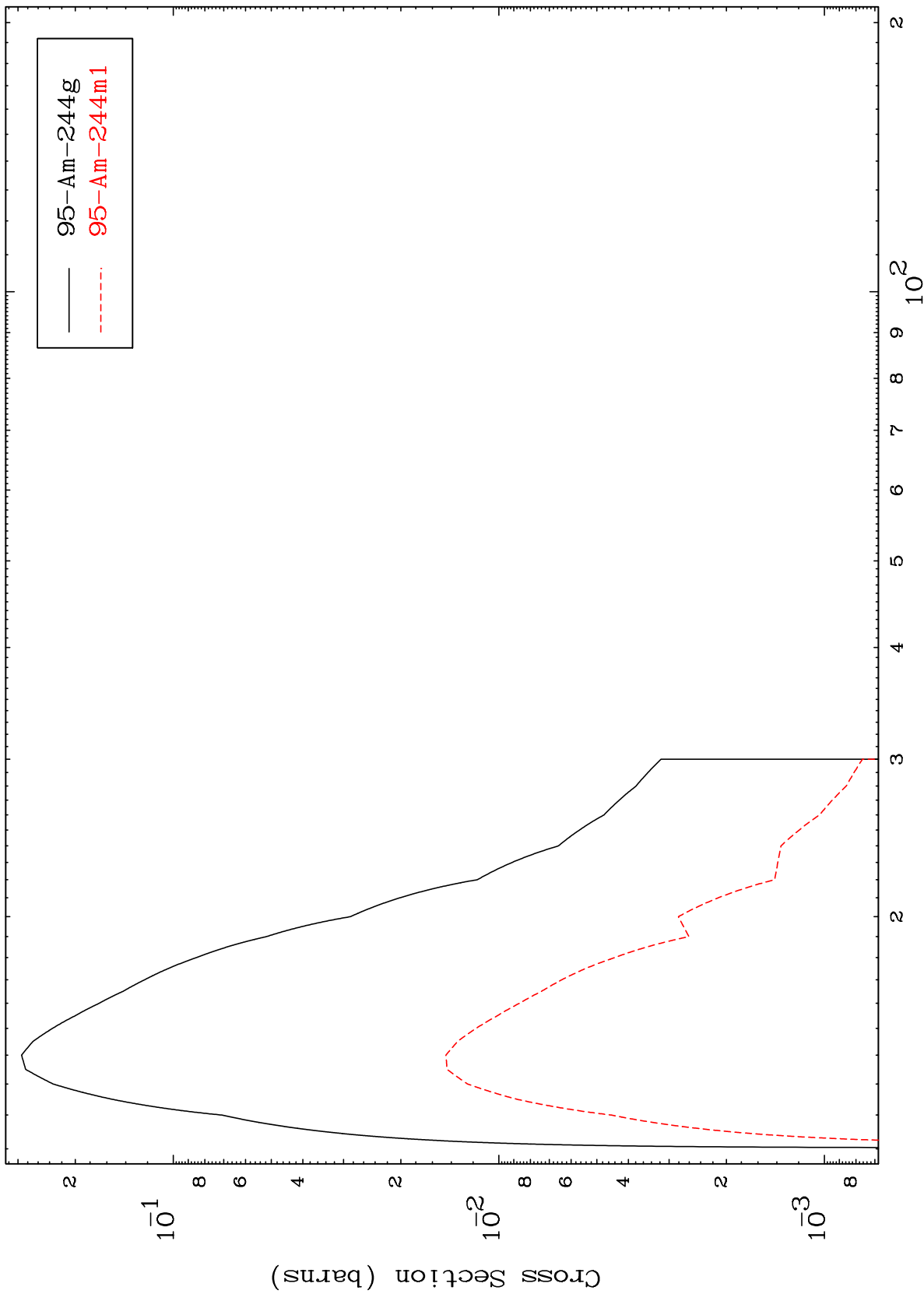
0 Kelvin Cross Sections



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



95-Am-246

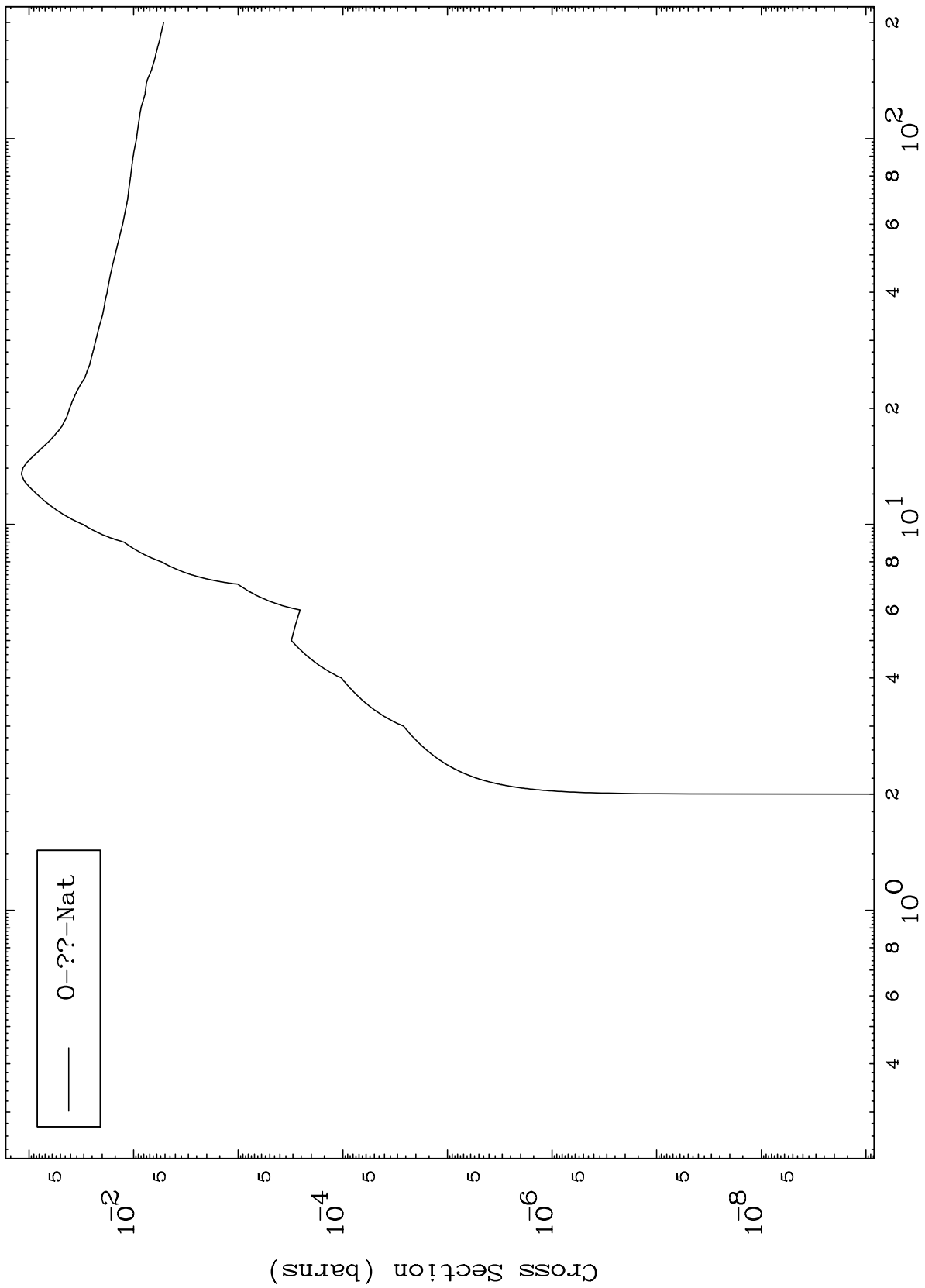
Incident Energy (MeV)

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Photon Fission
Radionuclide Production Cross Section

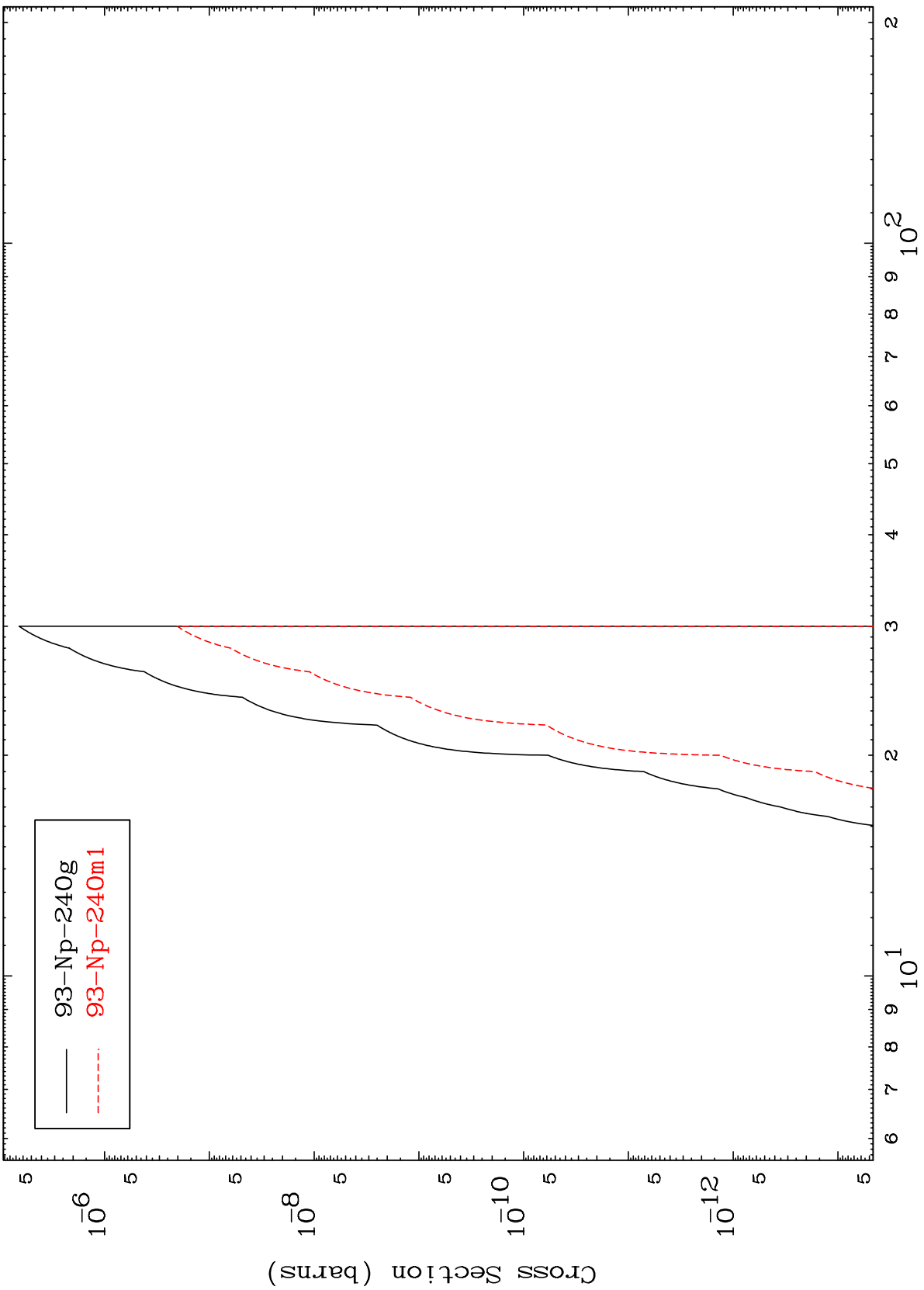


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($\gamma, 2n$) α

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

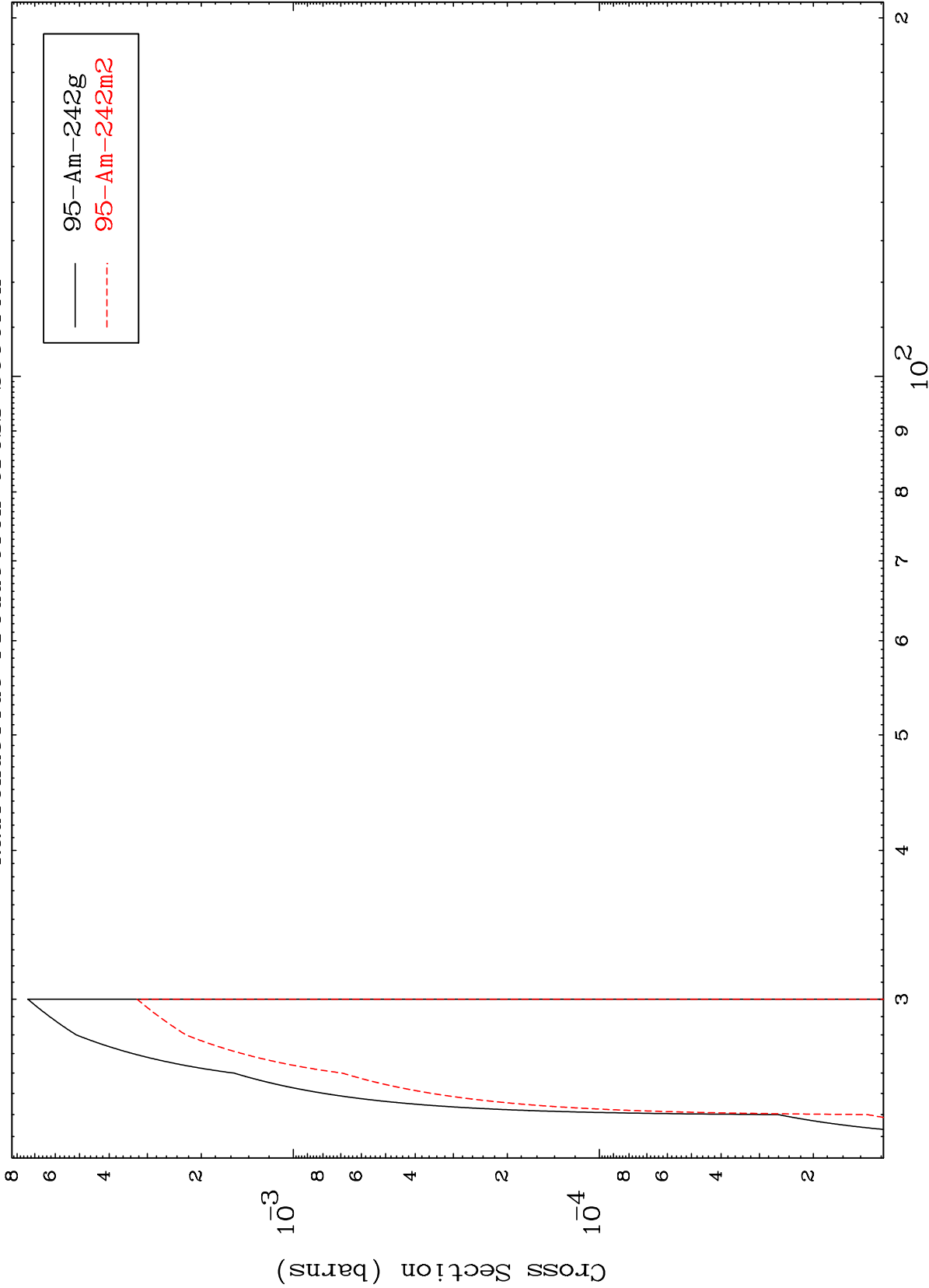
95-Am-246

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($\gamma, 4n$)

95-Am-246

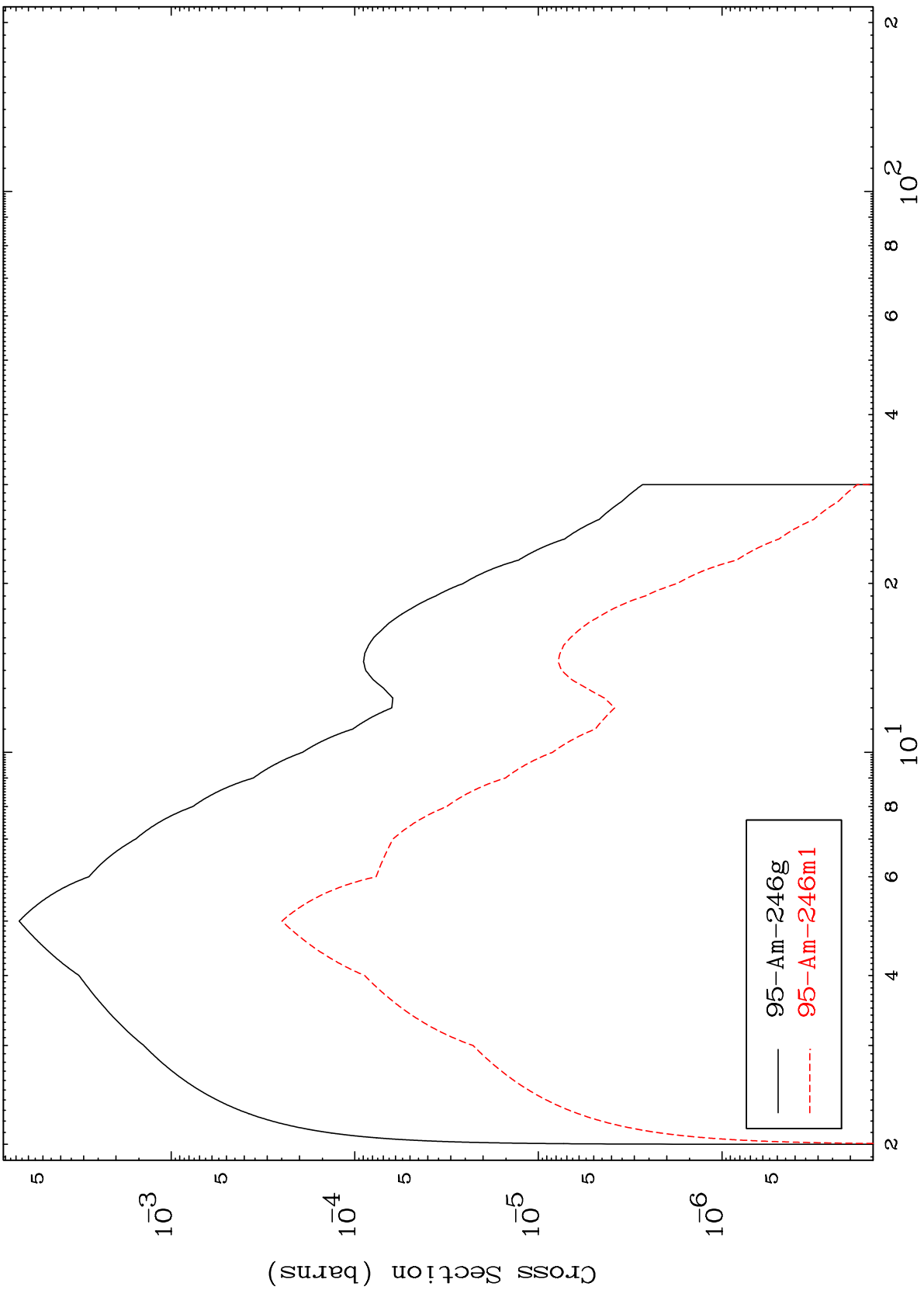
Radionuclide Production Cross Section



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(γ, γ)
Radionuclide Production Cross Section



95-Am-246

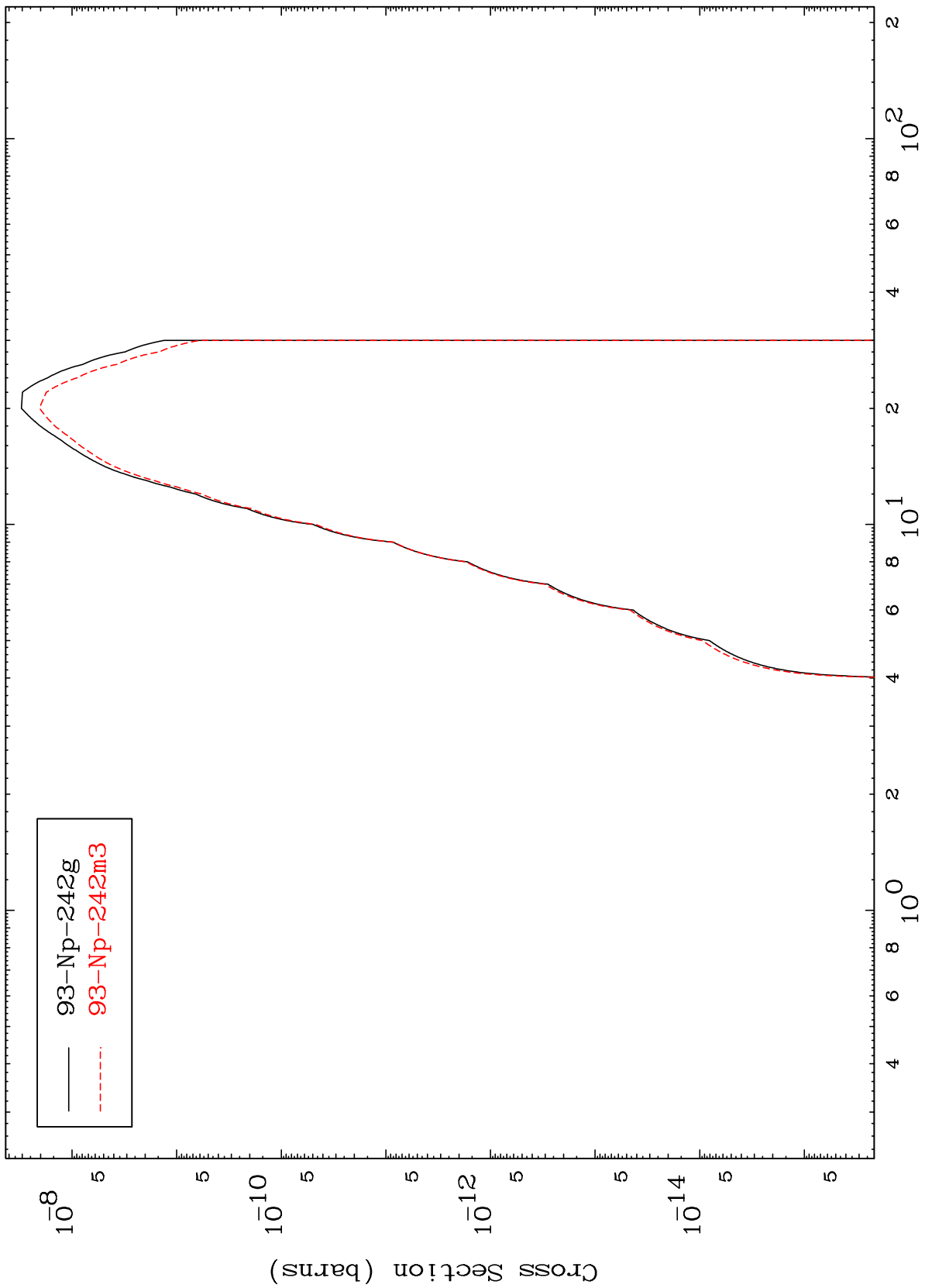
Incident Energy (MeV)

14

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(γ, α)
Radionuclide Production Cross Section



15

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Incident Energy (MeV)