

Program EVALPLOT
(Version 2018-1)

by

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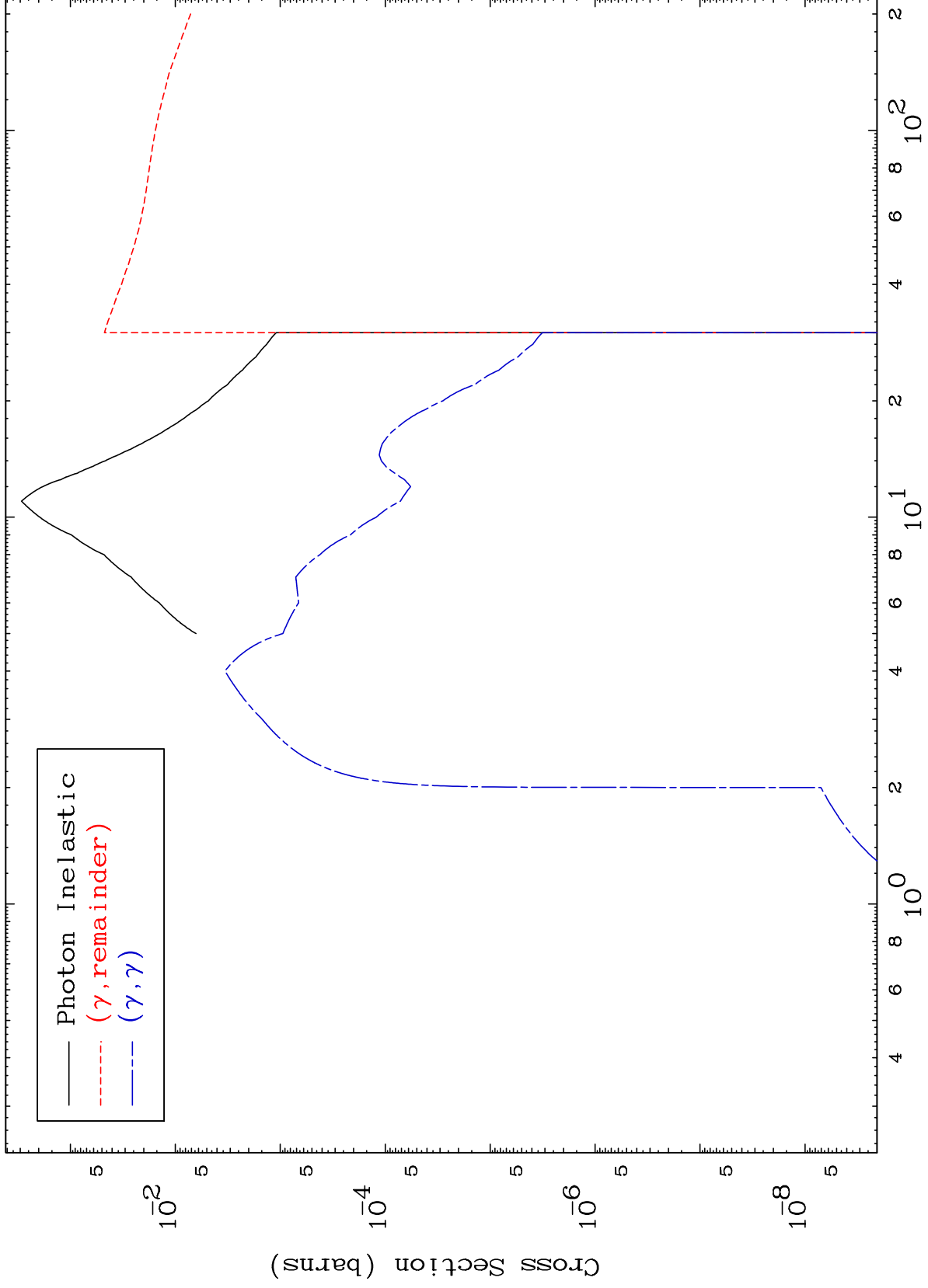
Press Mouse Button to Start

MAT 9559

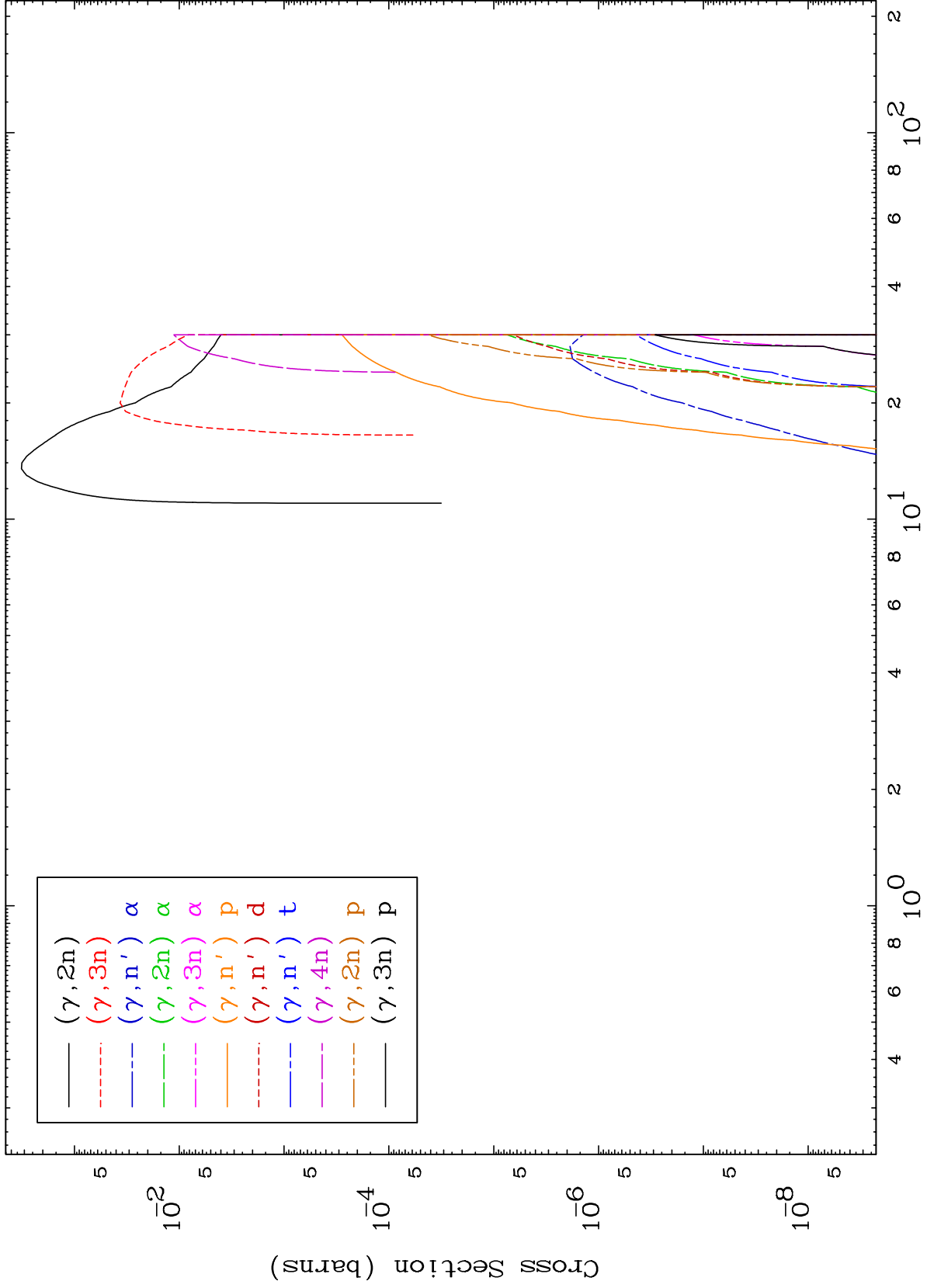
Photon Major

95-Am-246

0 Kelvin Cross Sections



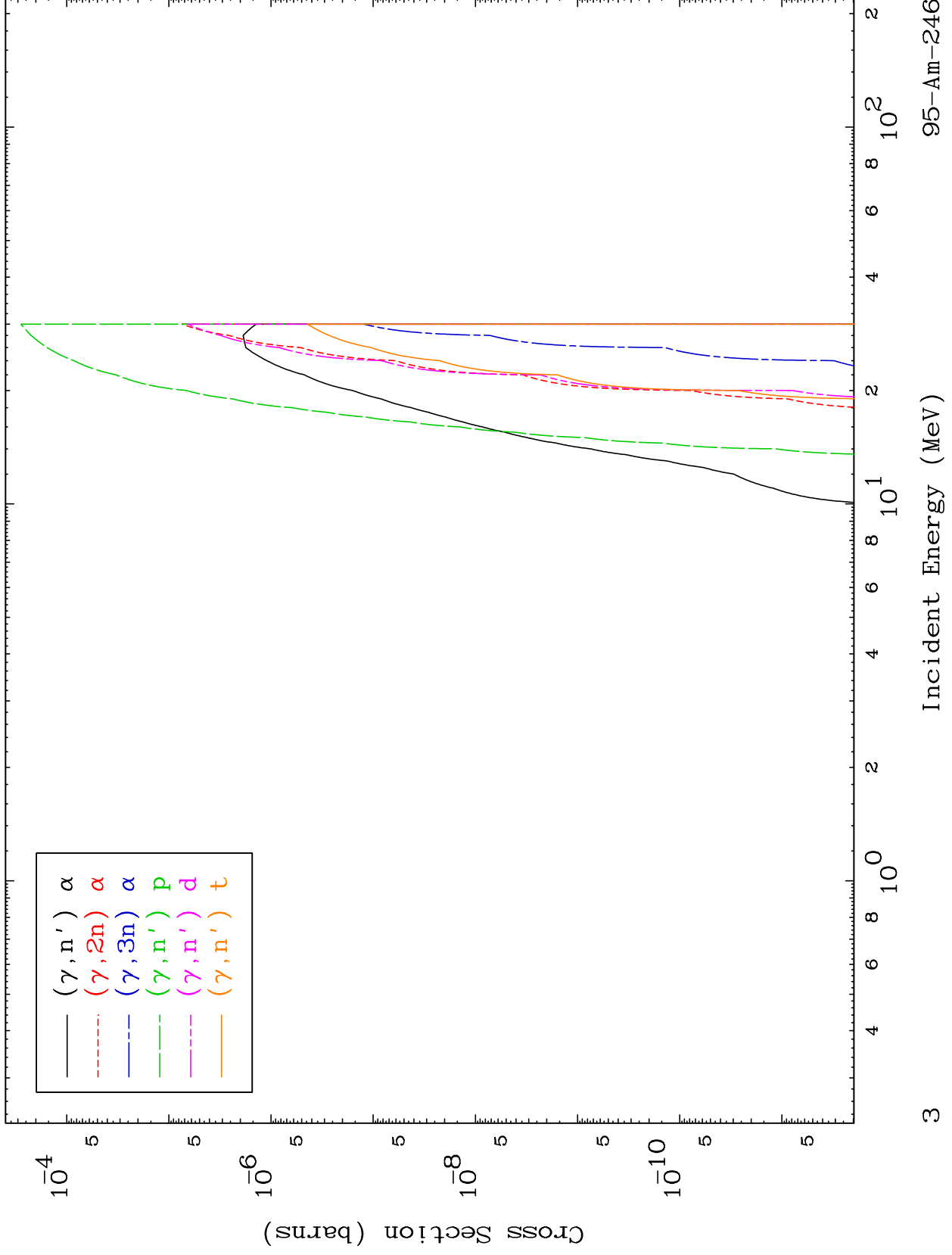
— Photon Inelastic
- - - (γ, remainder)
- - - (γ, γ)



MAT 9559

Photon Charged Particle
0 Kelvin Cross Sections

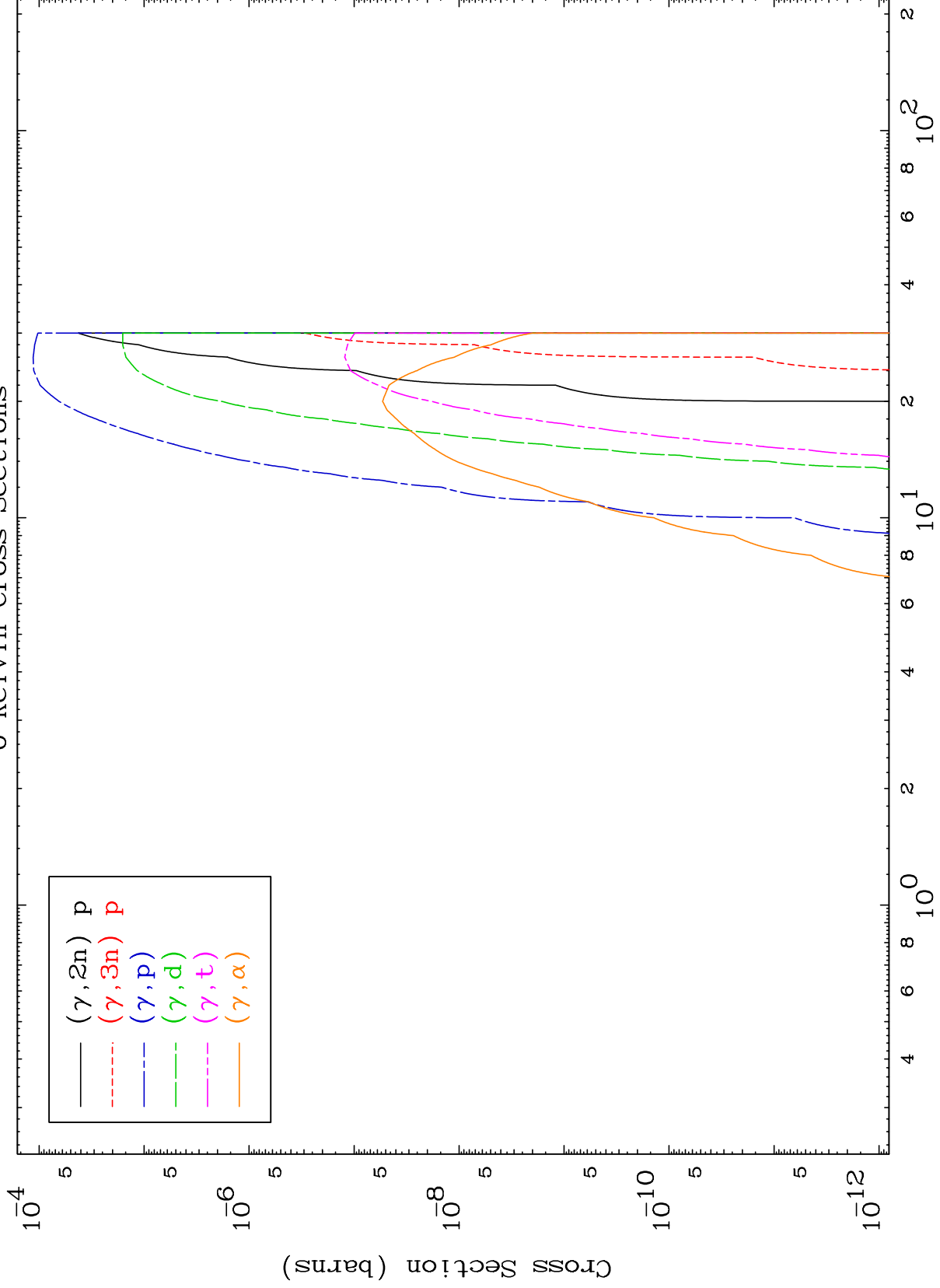
95-Am-246



MAT 9559

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-246

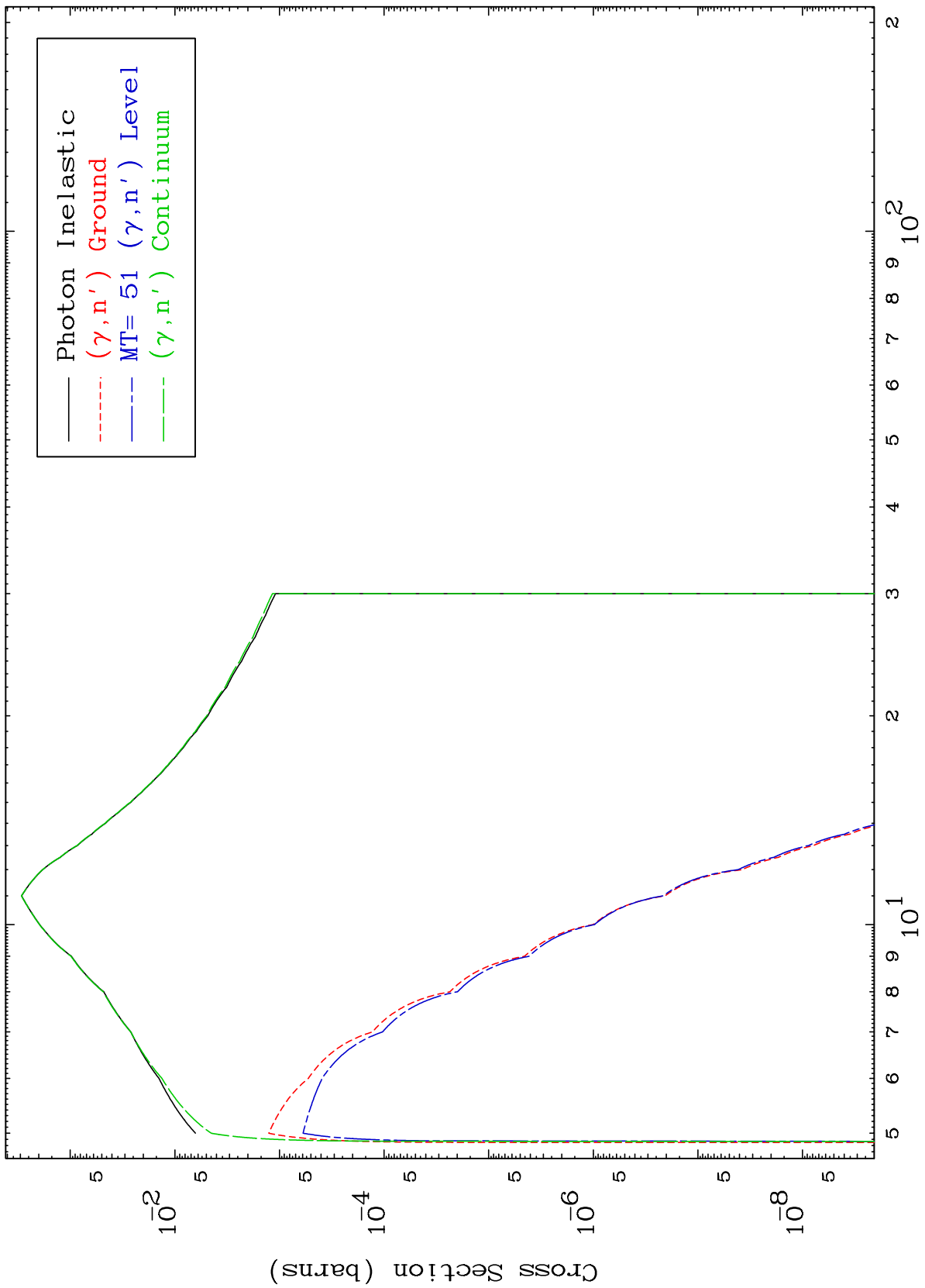


MAT 9559

(γ, n') Level

95-Am-246

0 Kelvin Cross Sections



Incident Energy (MeV)

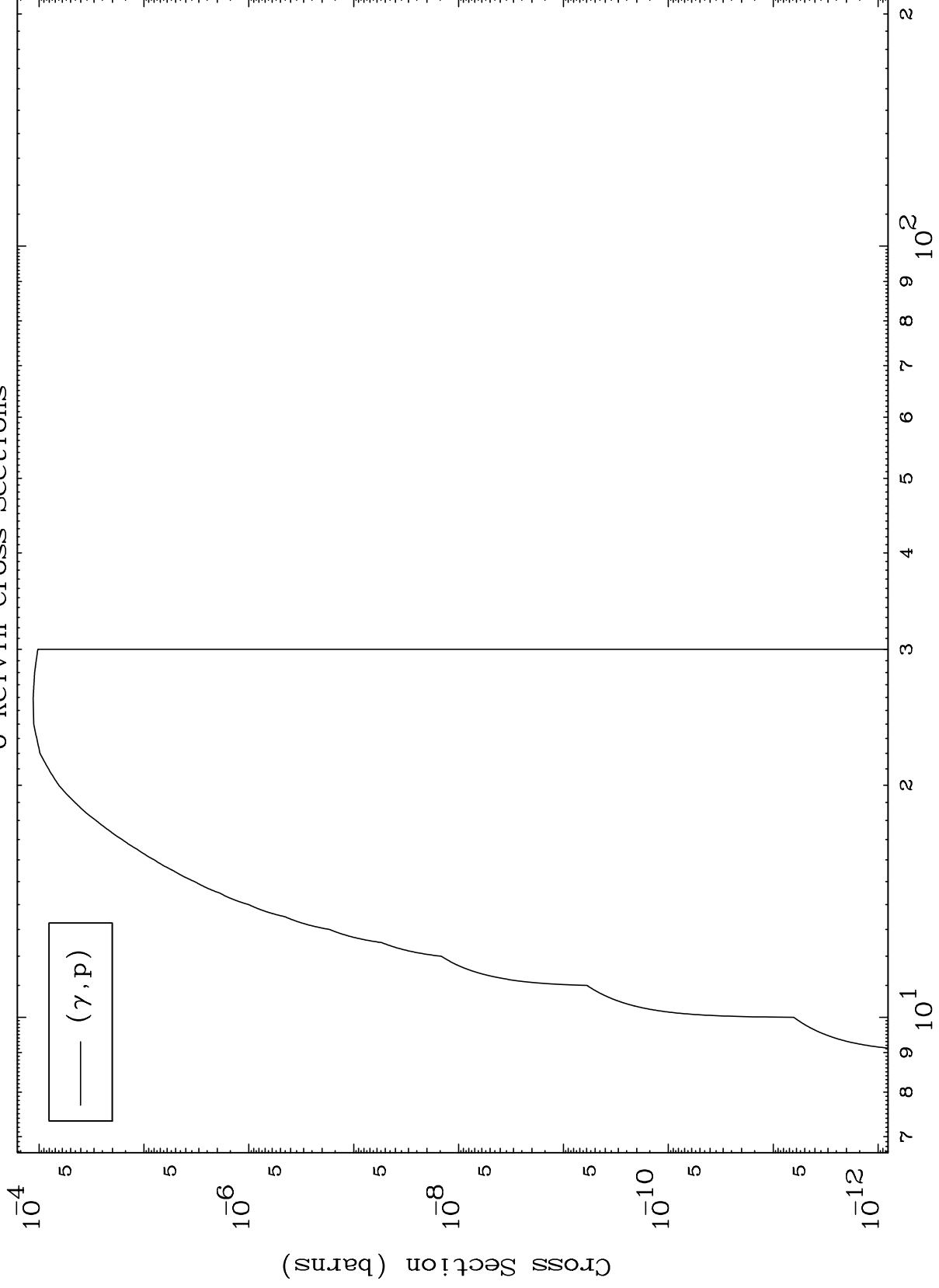
95-Am-246

5

MAT 9559

(γ, p) Levels
0 Kelvin Cross Sections

95-Am-246



6

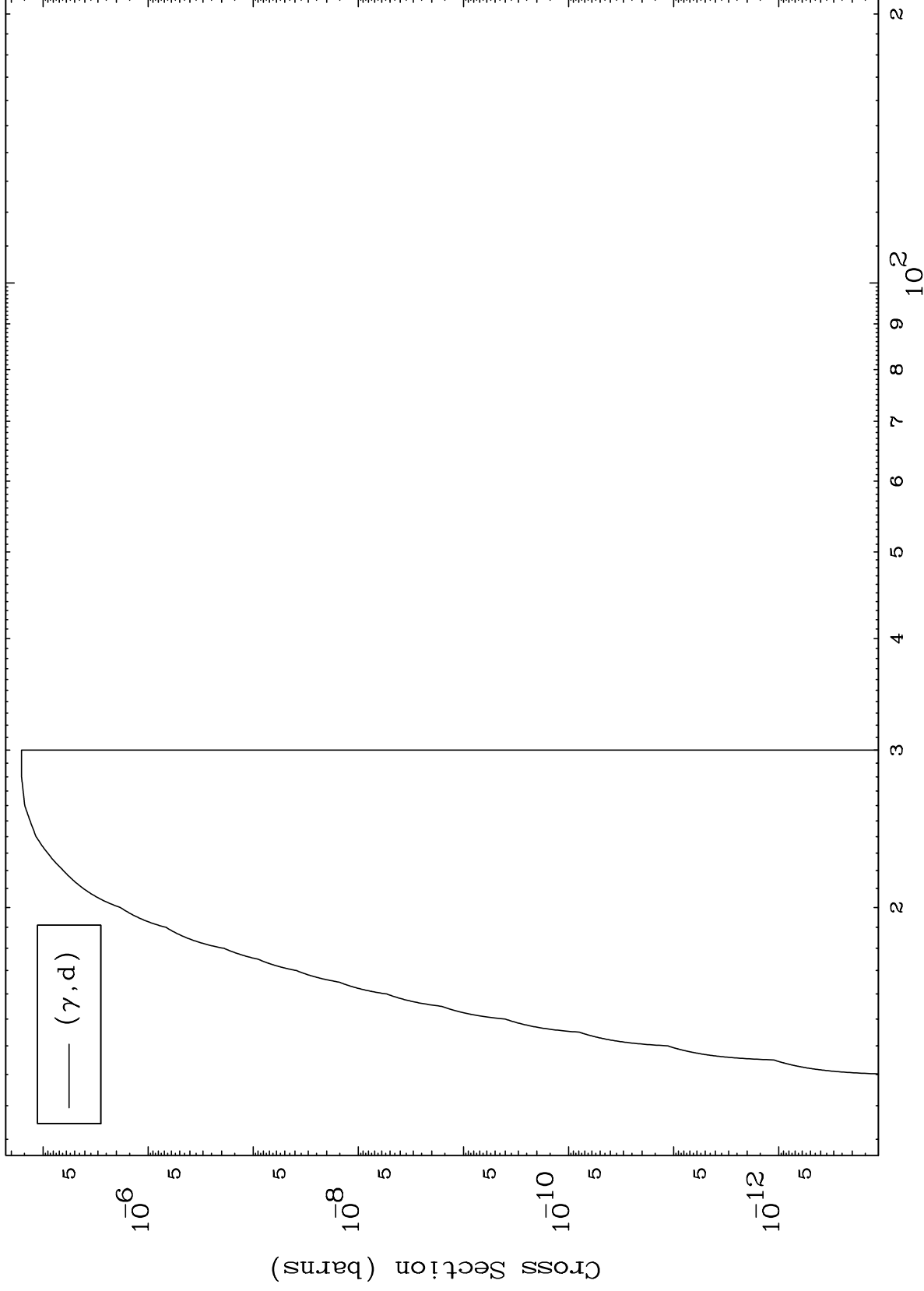
Incident Energy (MeV)

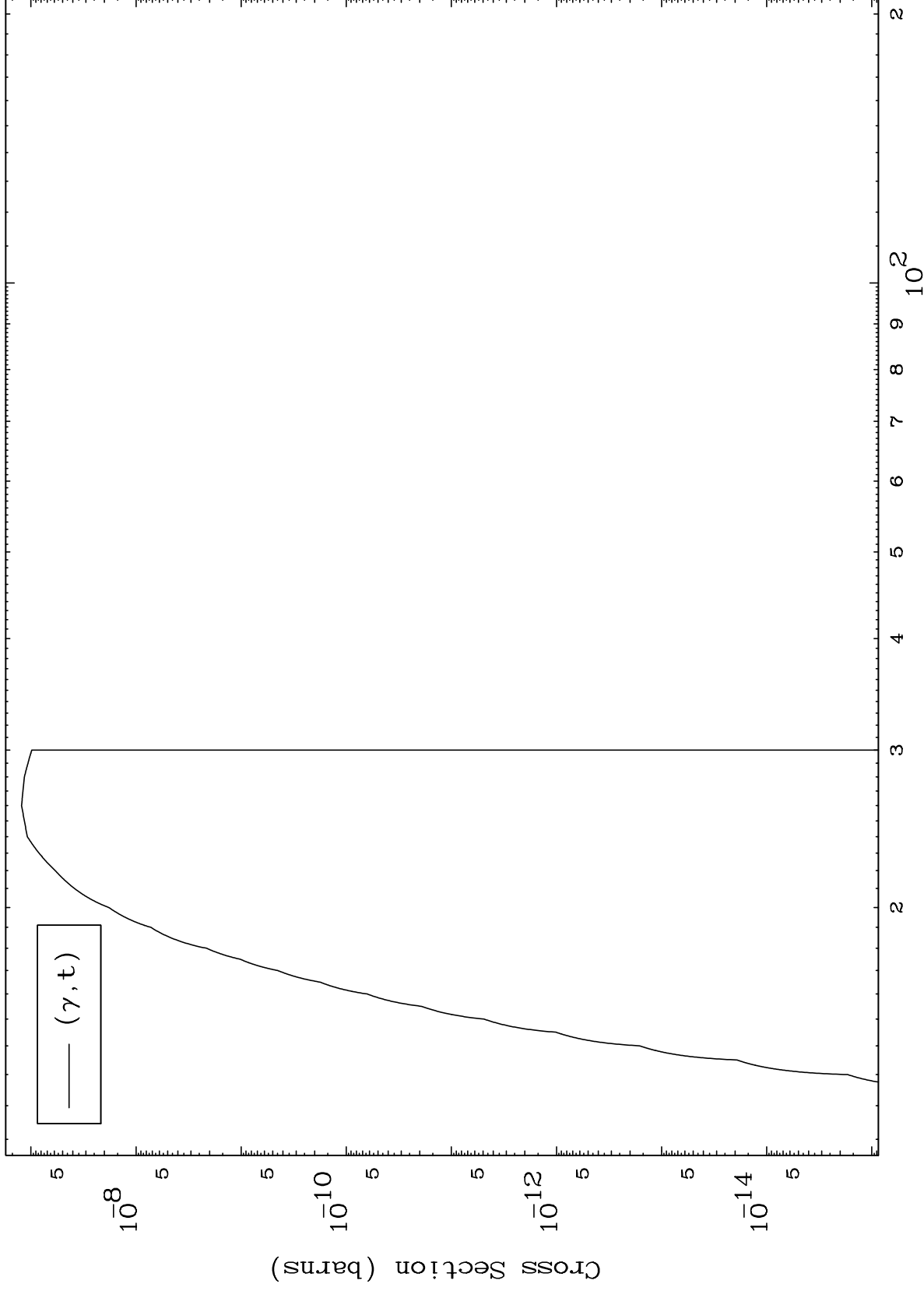
95-Am-246

MAT 9559

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-246



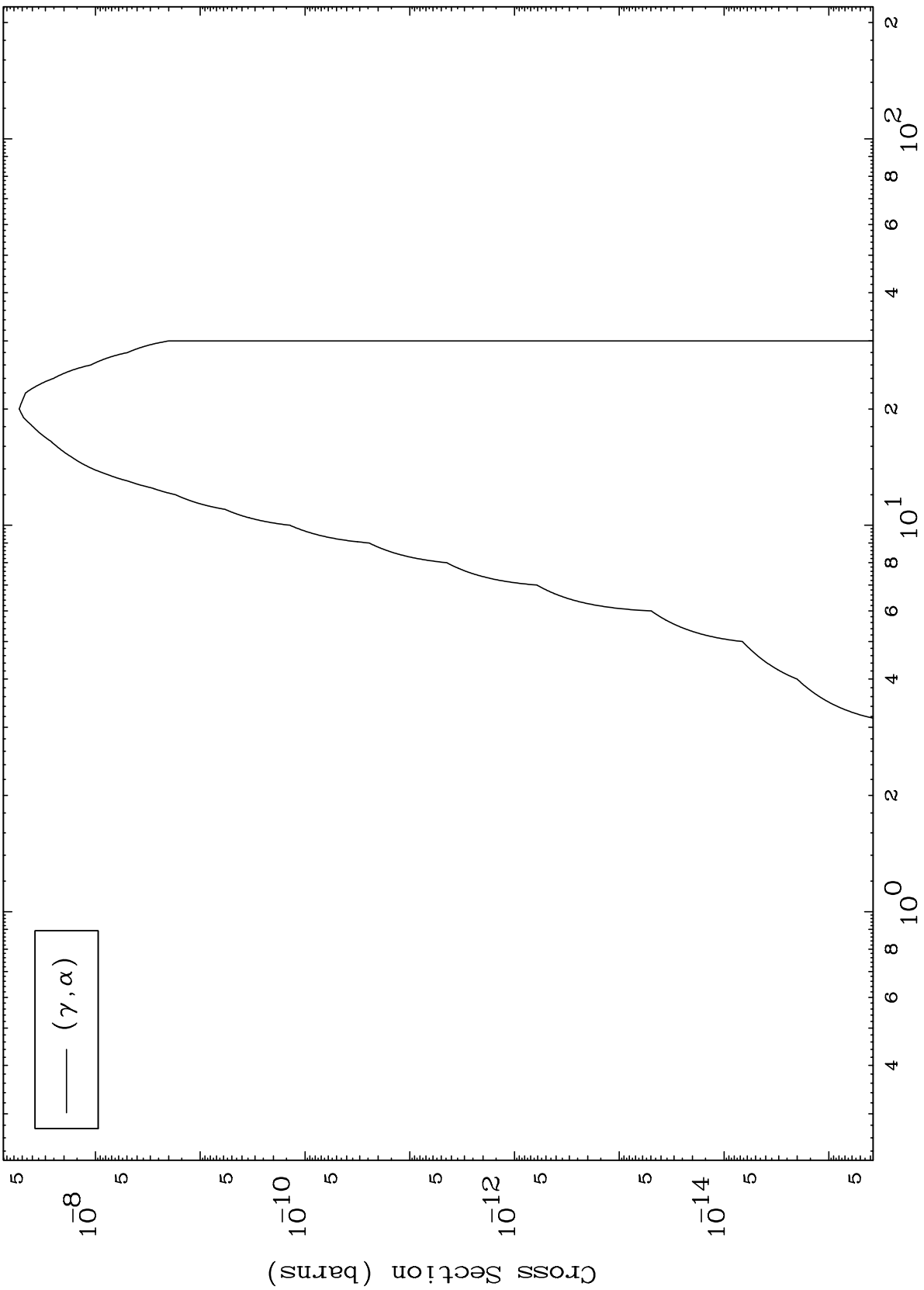


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(γ, α) Levels

95-Am-246

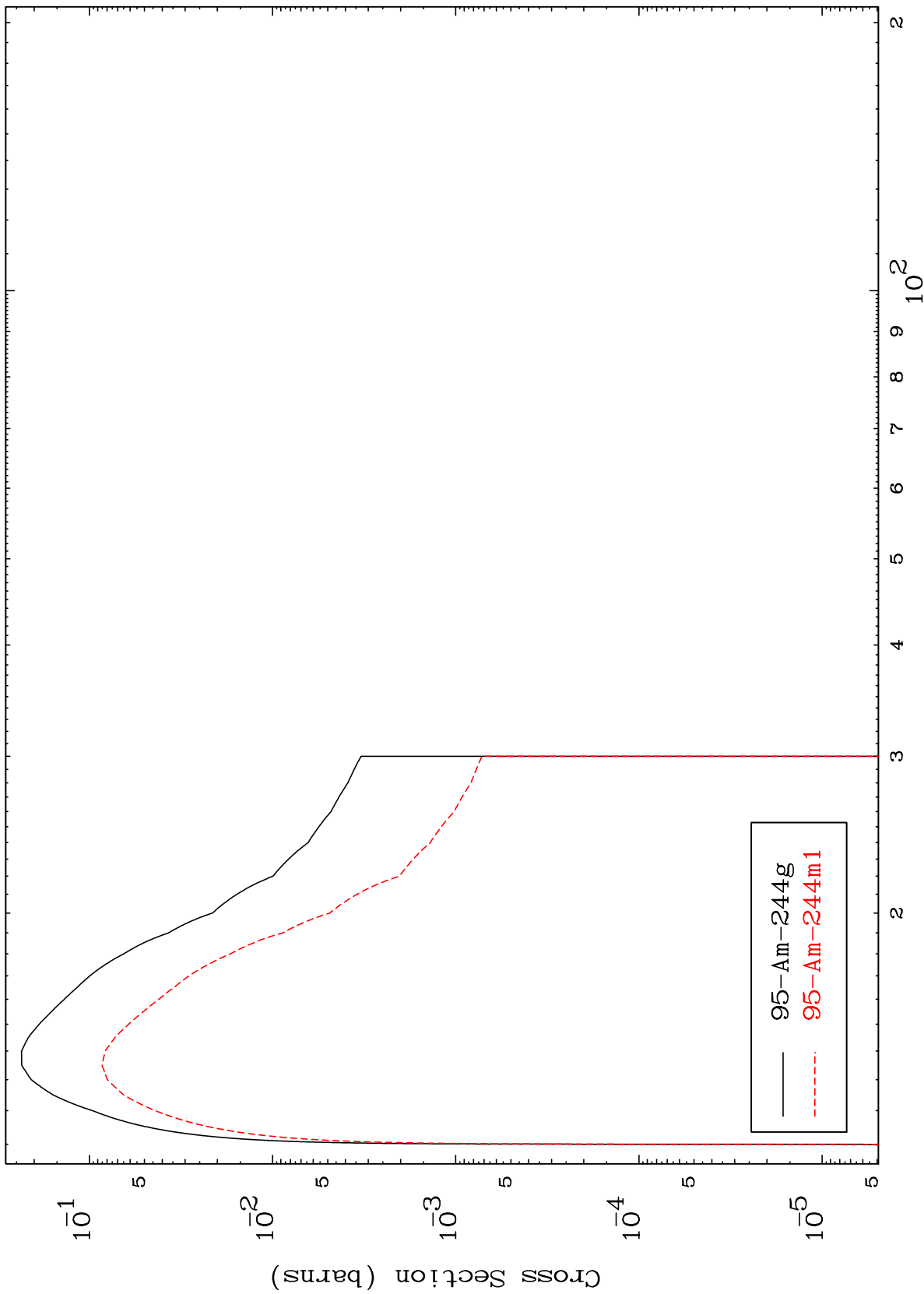
0 Kelvin Cross Sections



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95-Am-246

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



10

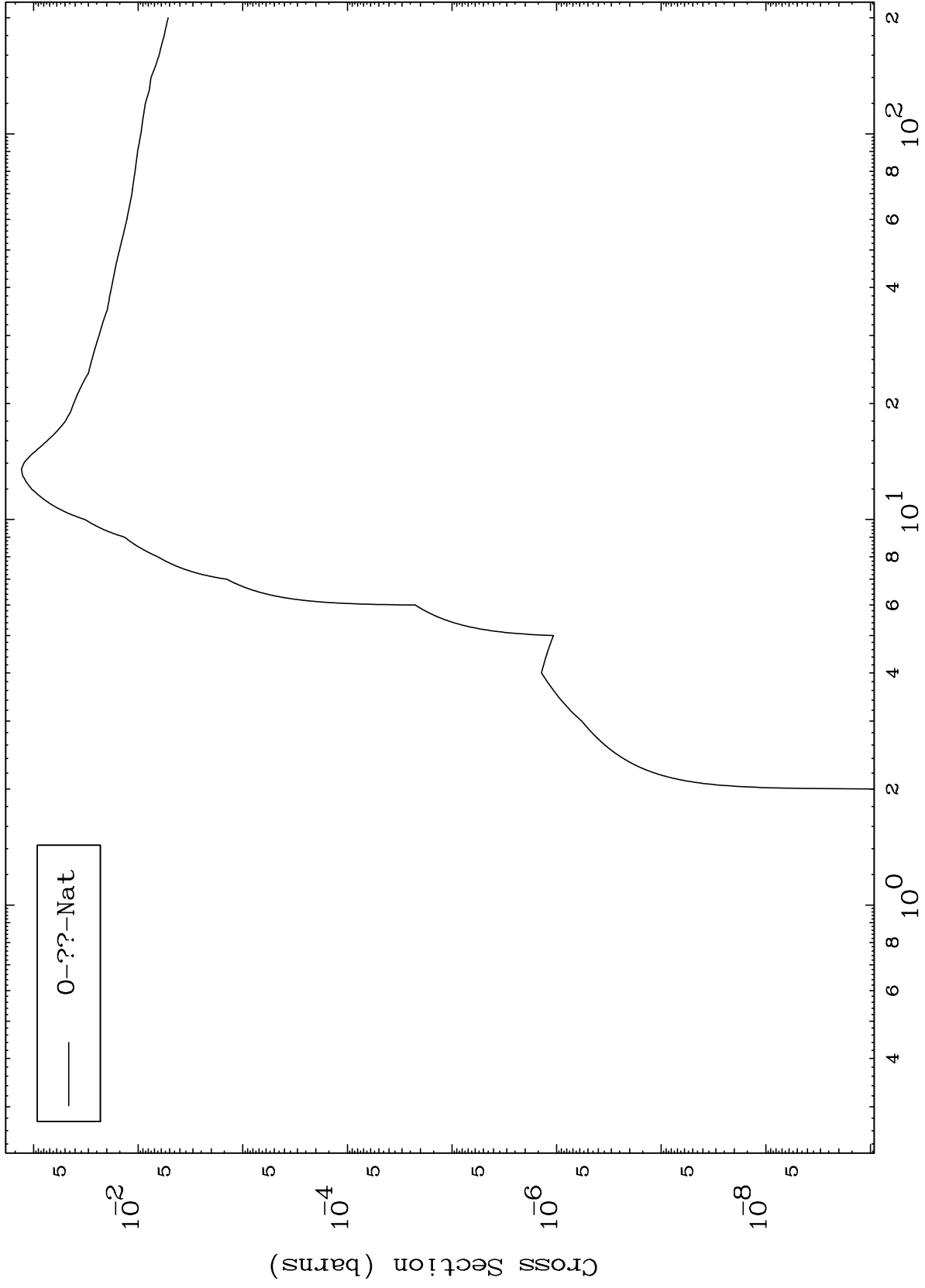
Incident Energy (MeV)

95-Am-246

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95-Am-246

Photon Fission
Radionuclide Production Cross Section

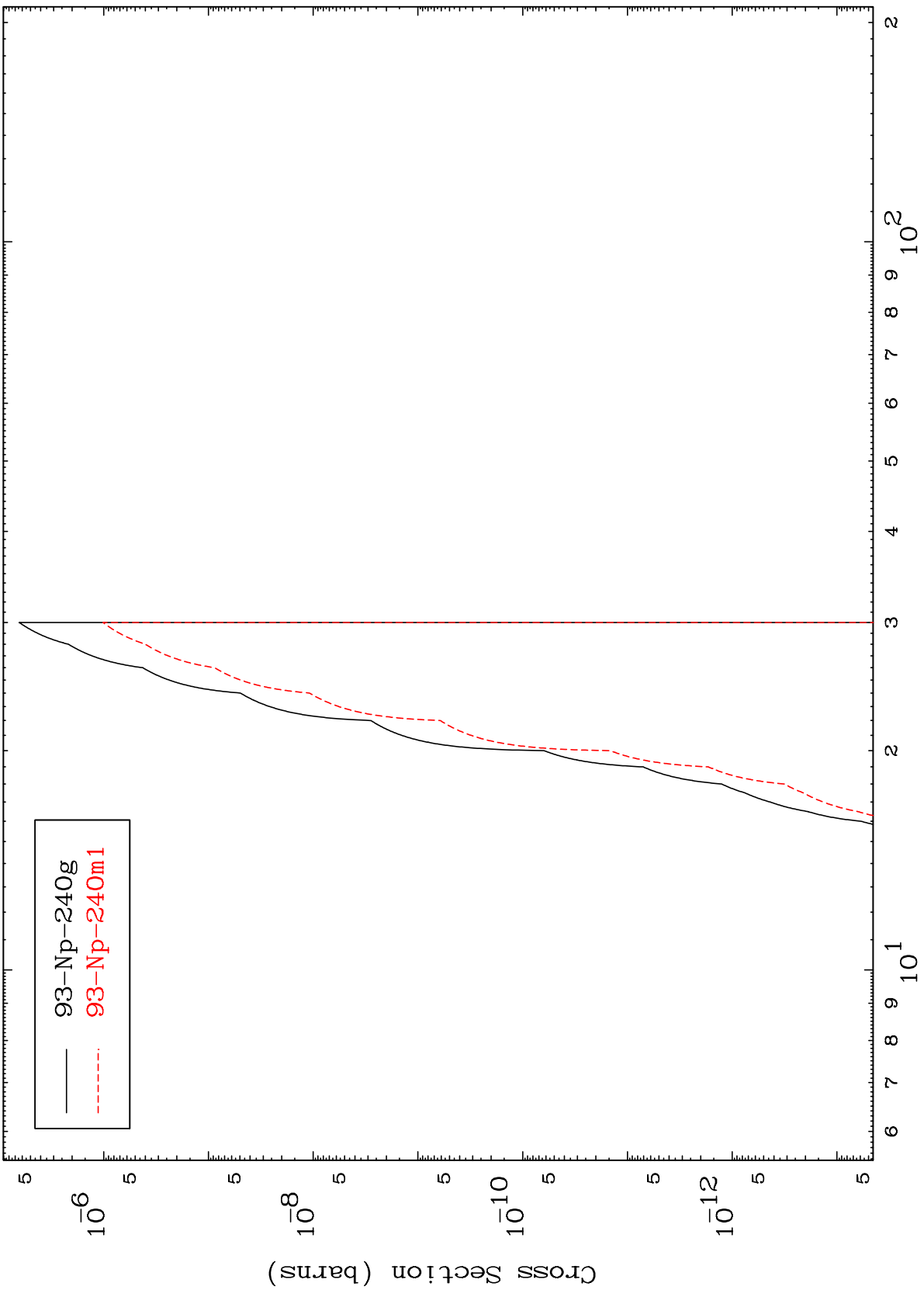


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95-Am-246

($\gamma, 2n$) α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

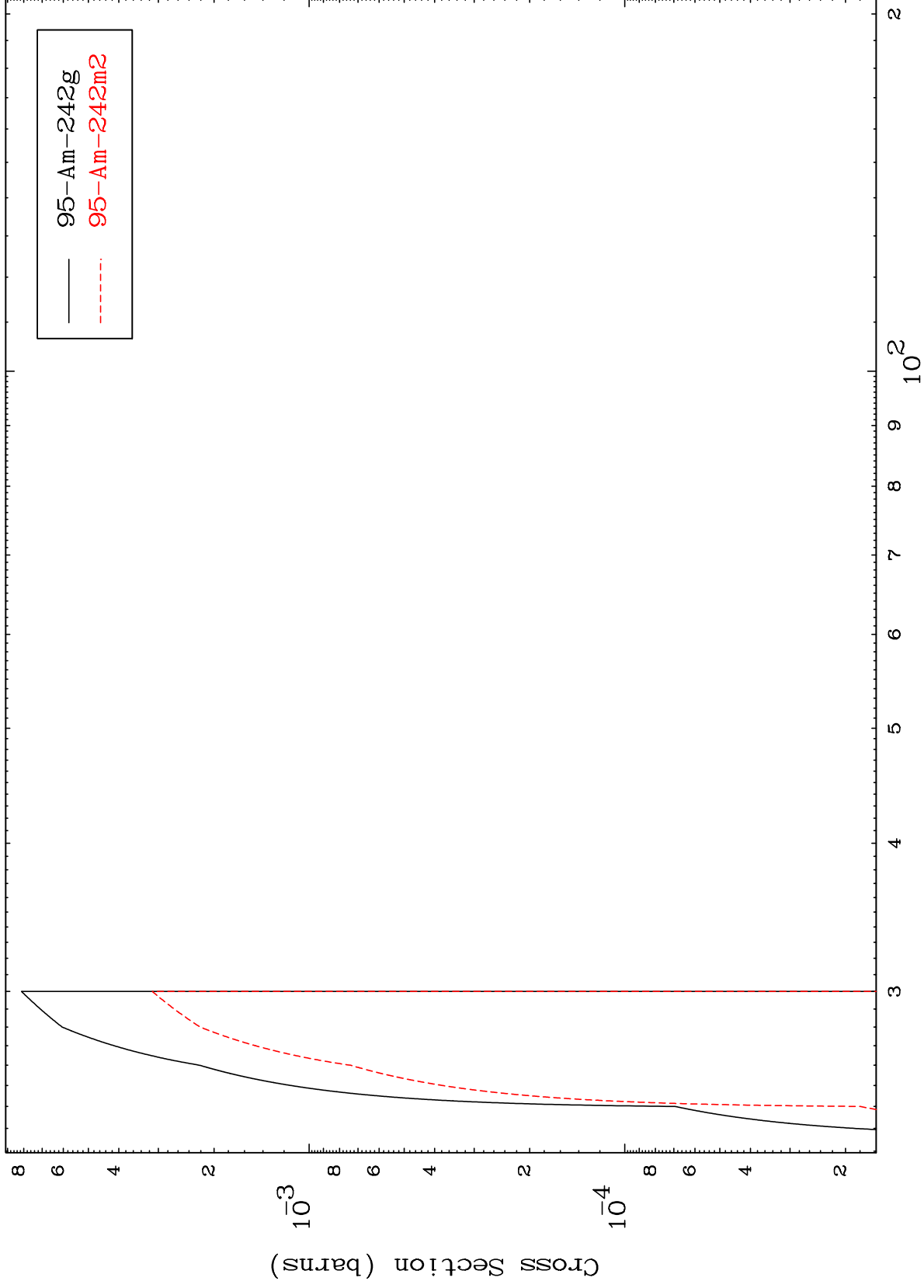
95-Am-246

MAT 9559

($\gamma, 4n$)

95-Am-246

Radionuclide Production Cross Section



13

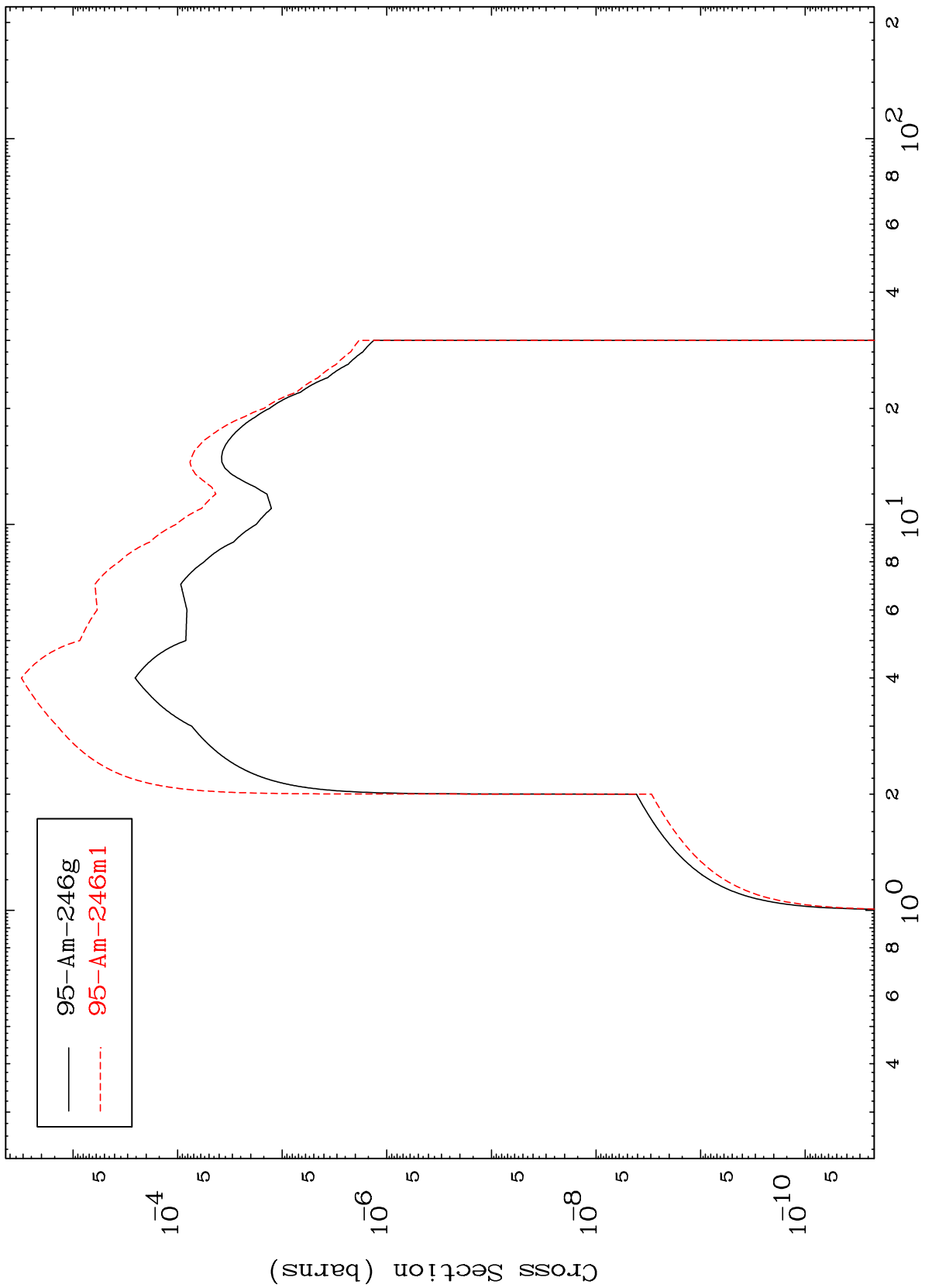
Incident Energy (MeV)

95-Am-246

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95-Am-246

(γ, γ)
Radionuclide Production Cross Section



— 95-Am-246g
- - - 95-Am-246m1

14

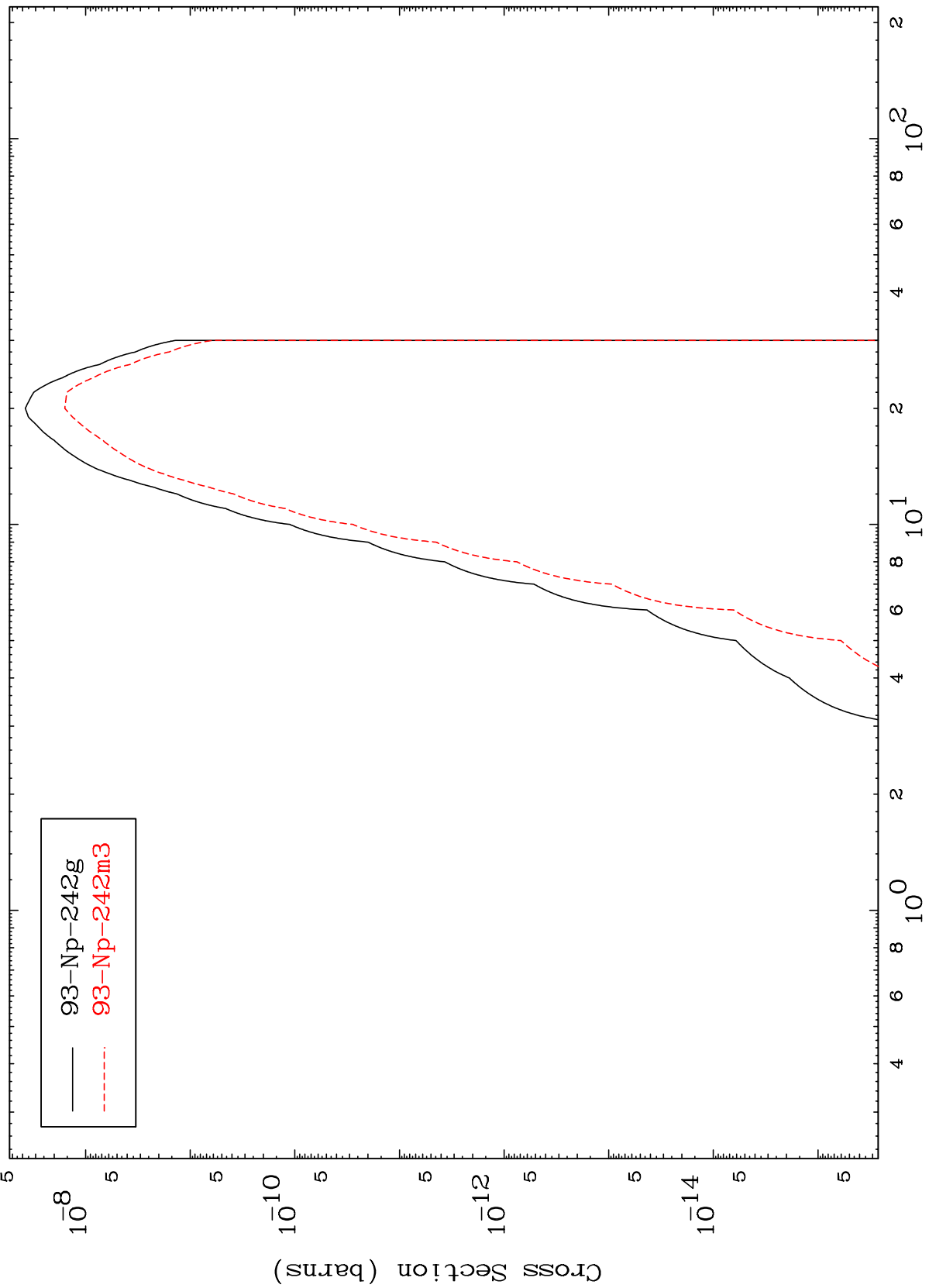
95-Am-246

Incident Energy (MeV)

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95-Am-246

(γ, α)
Radionuclide Production Cross Section



95-Am-246

Incident Energy (MeV)

15