

Program EVALPLOT
(Version 2021-1)

by

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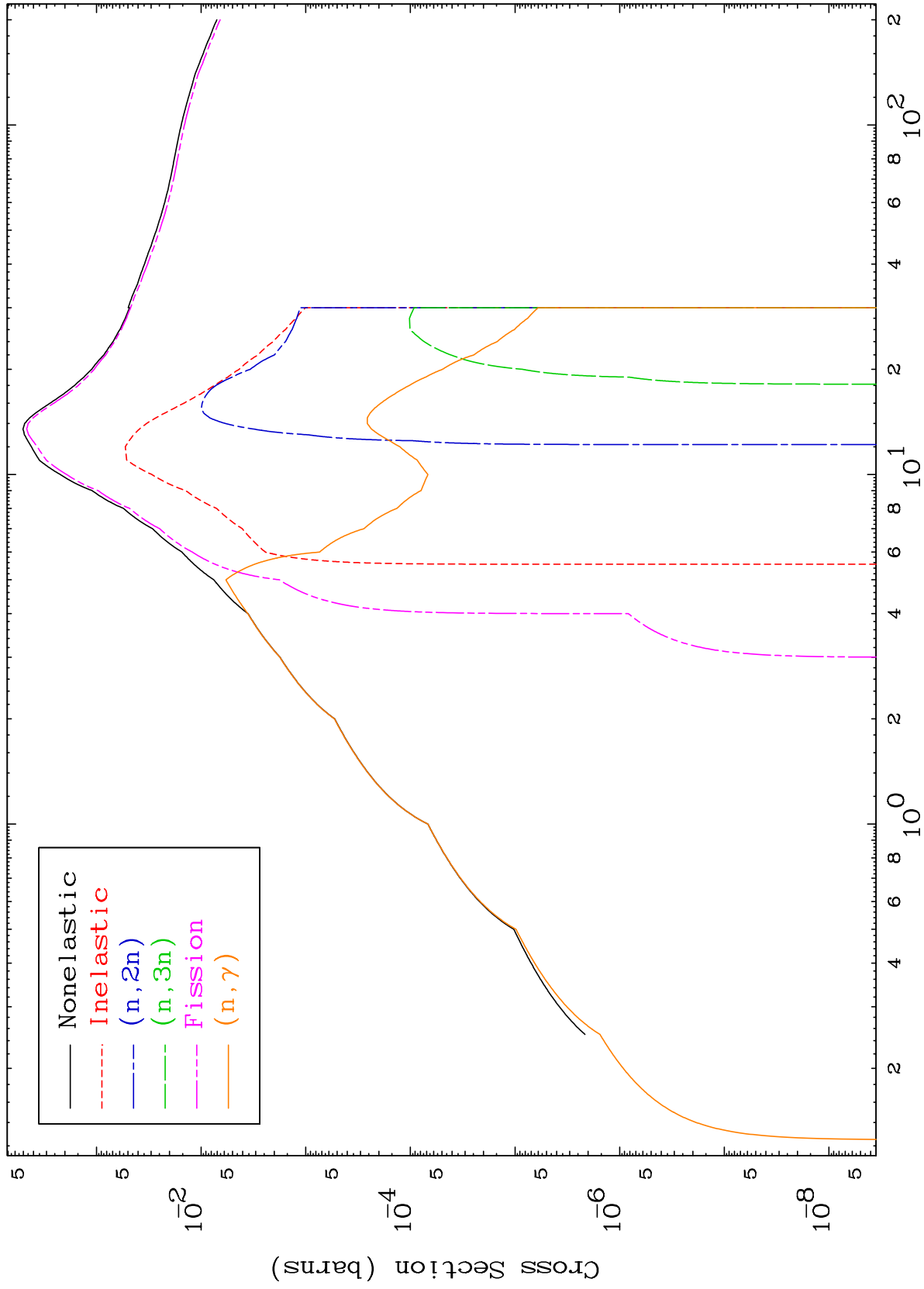
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9546

0 Kelvin Major
Photon Cross Sections

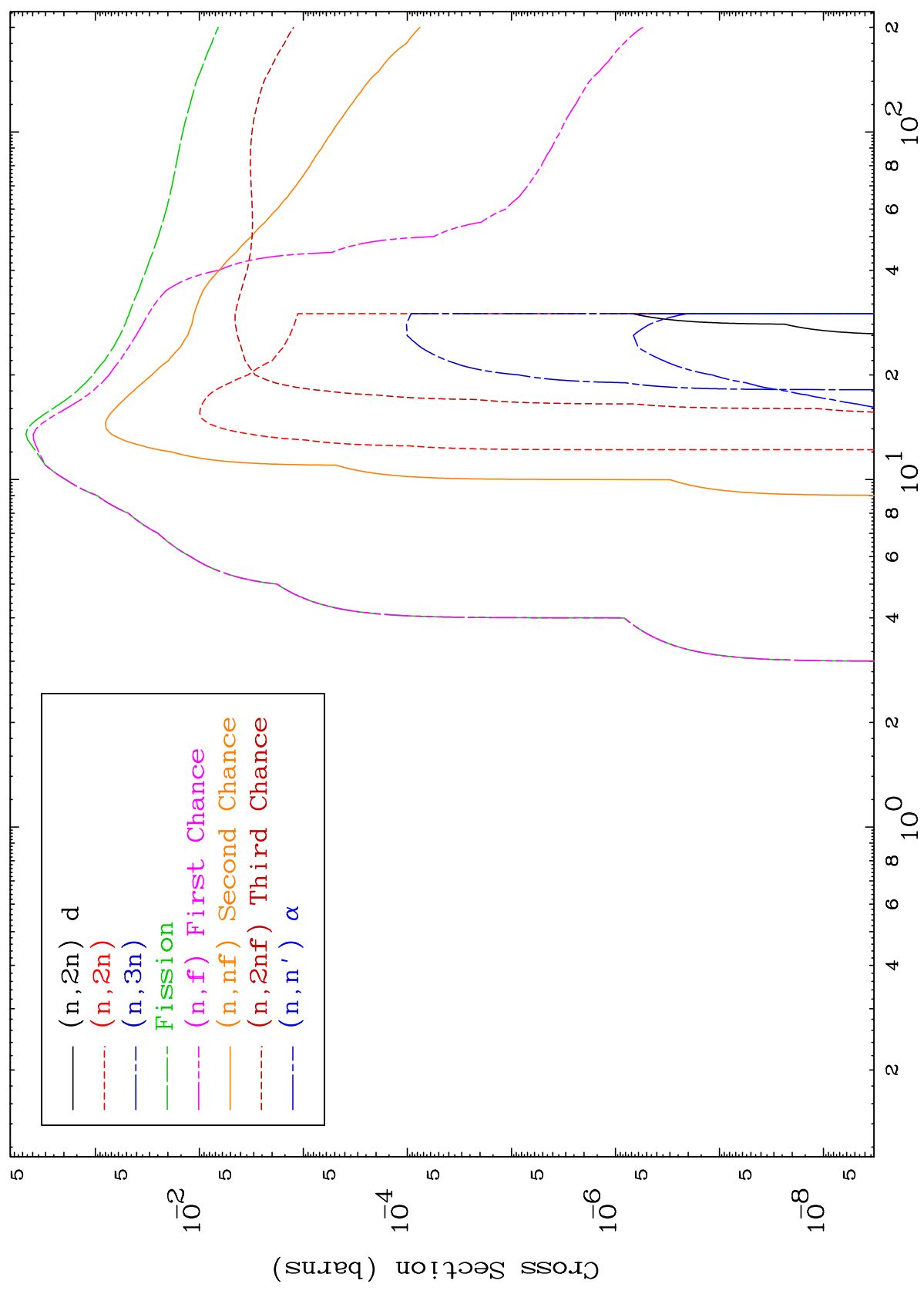
95-Am-242



MAT 9546

Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-242



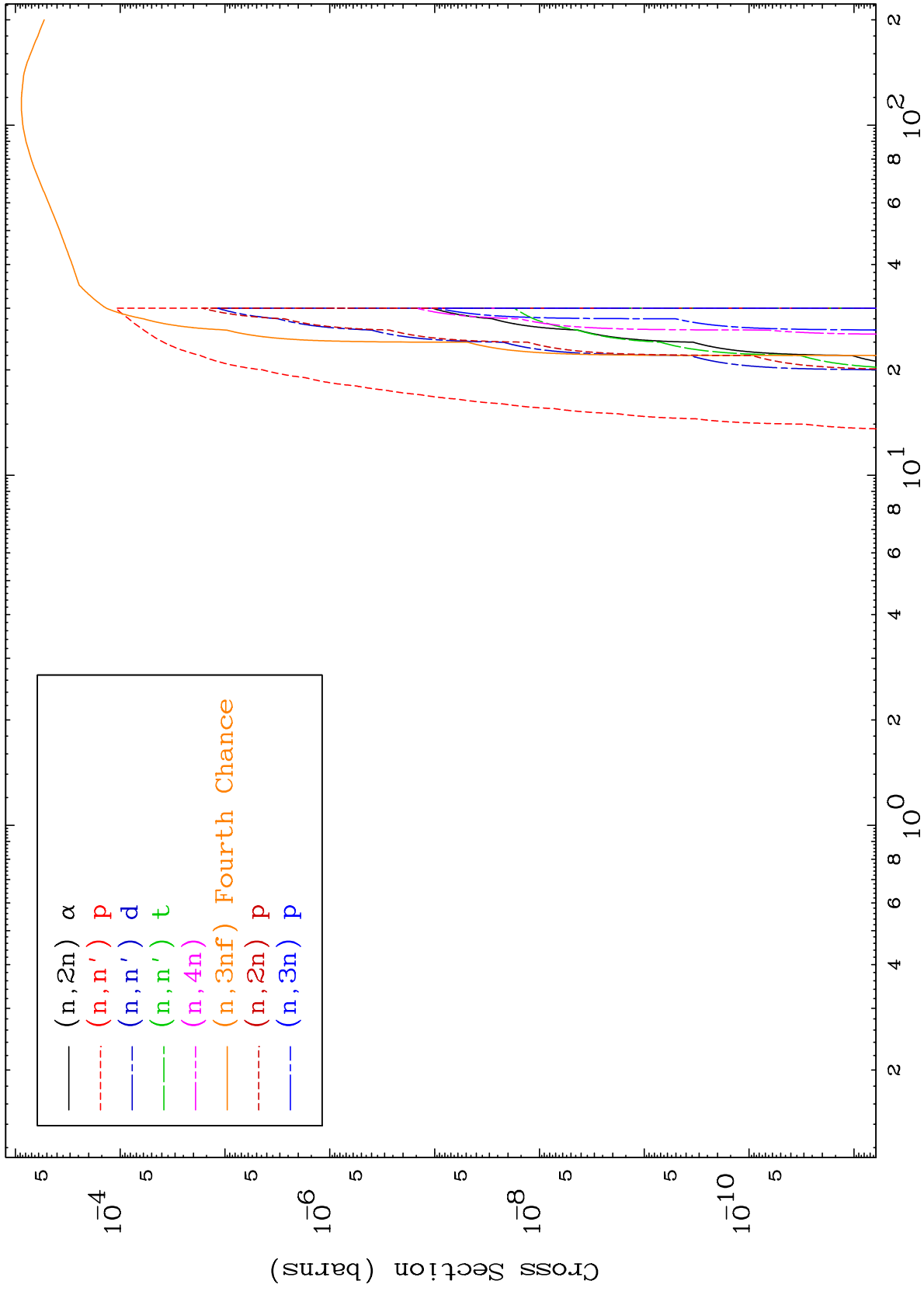
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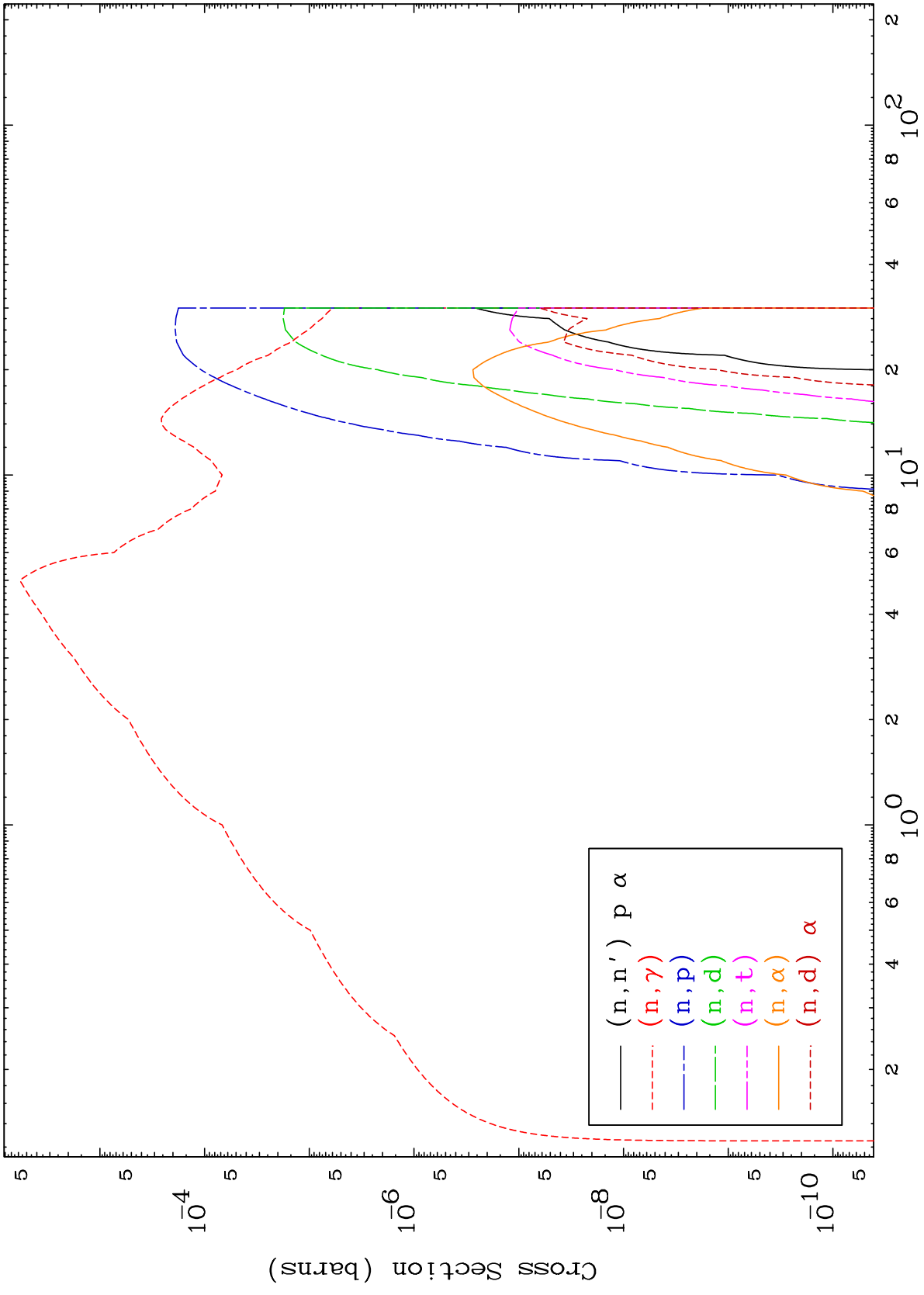
95-Am-242

MAT 9546

Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-242

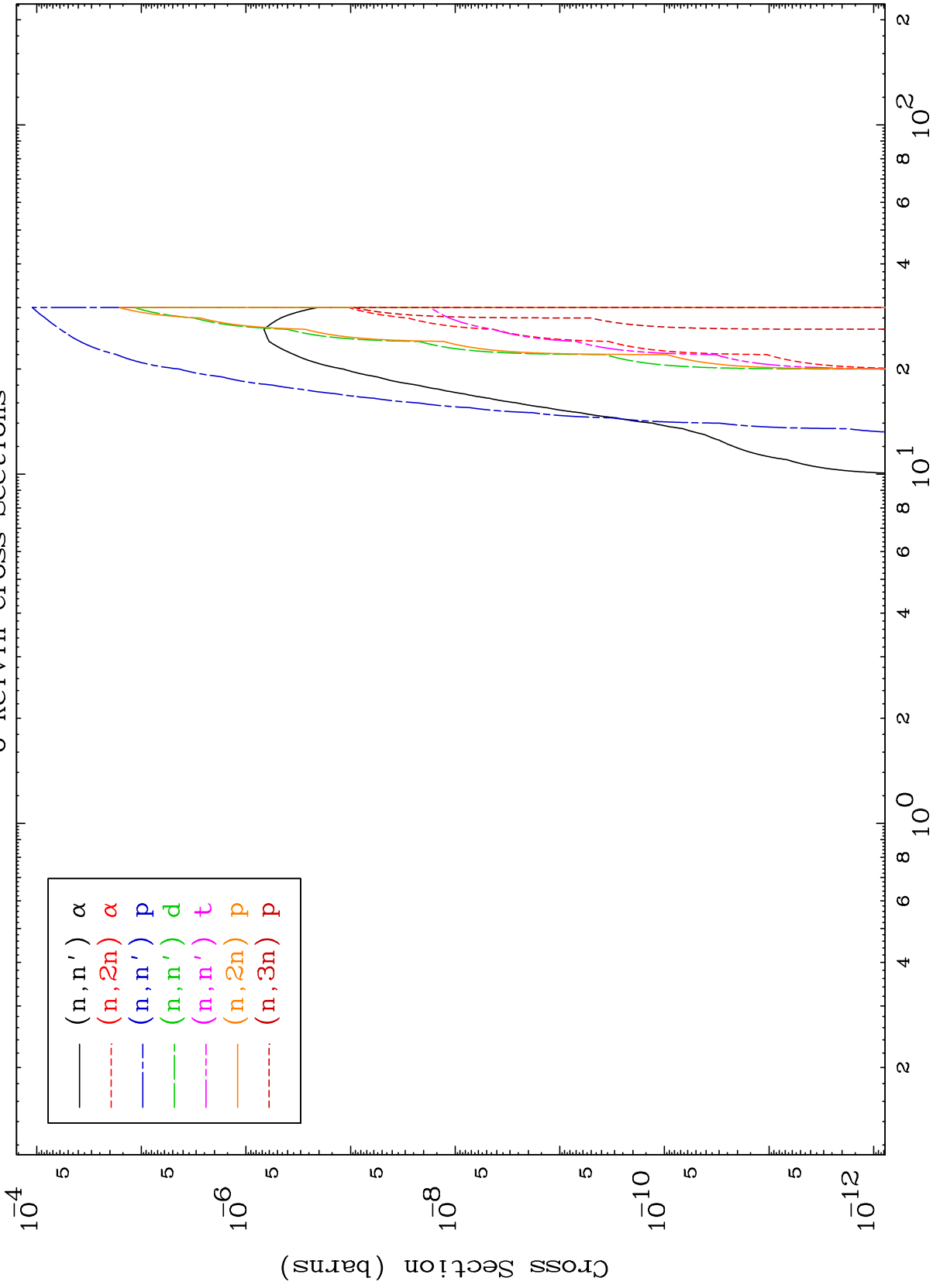




MAT 9546

Photon Charged Particle
0 Kelvin Cross Sections

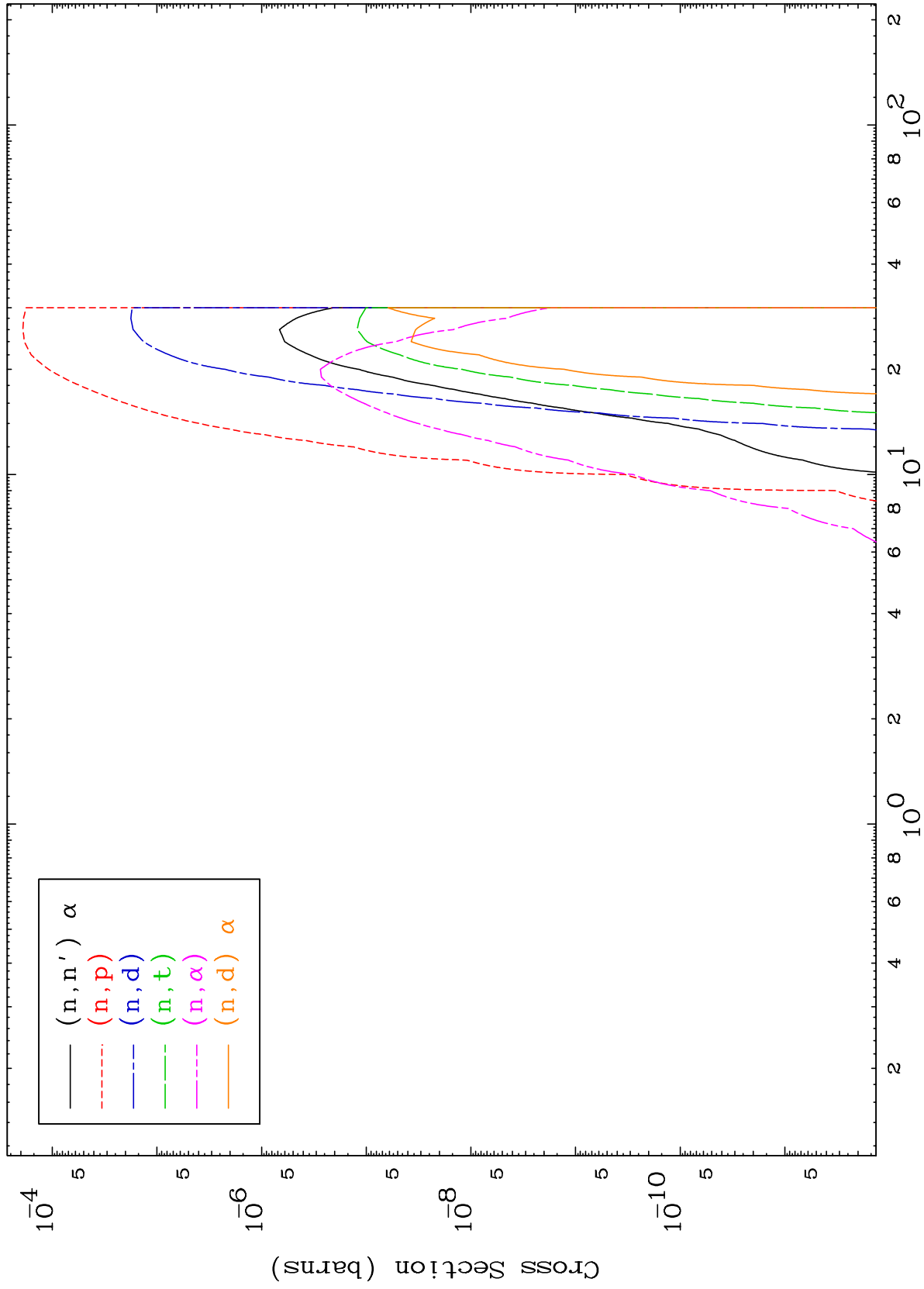
95-Am-242



MAT 9546

Photon Charged Particle
0 Kelvin Cross Sections

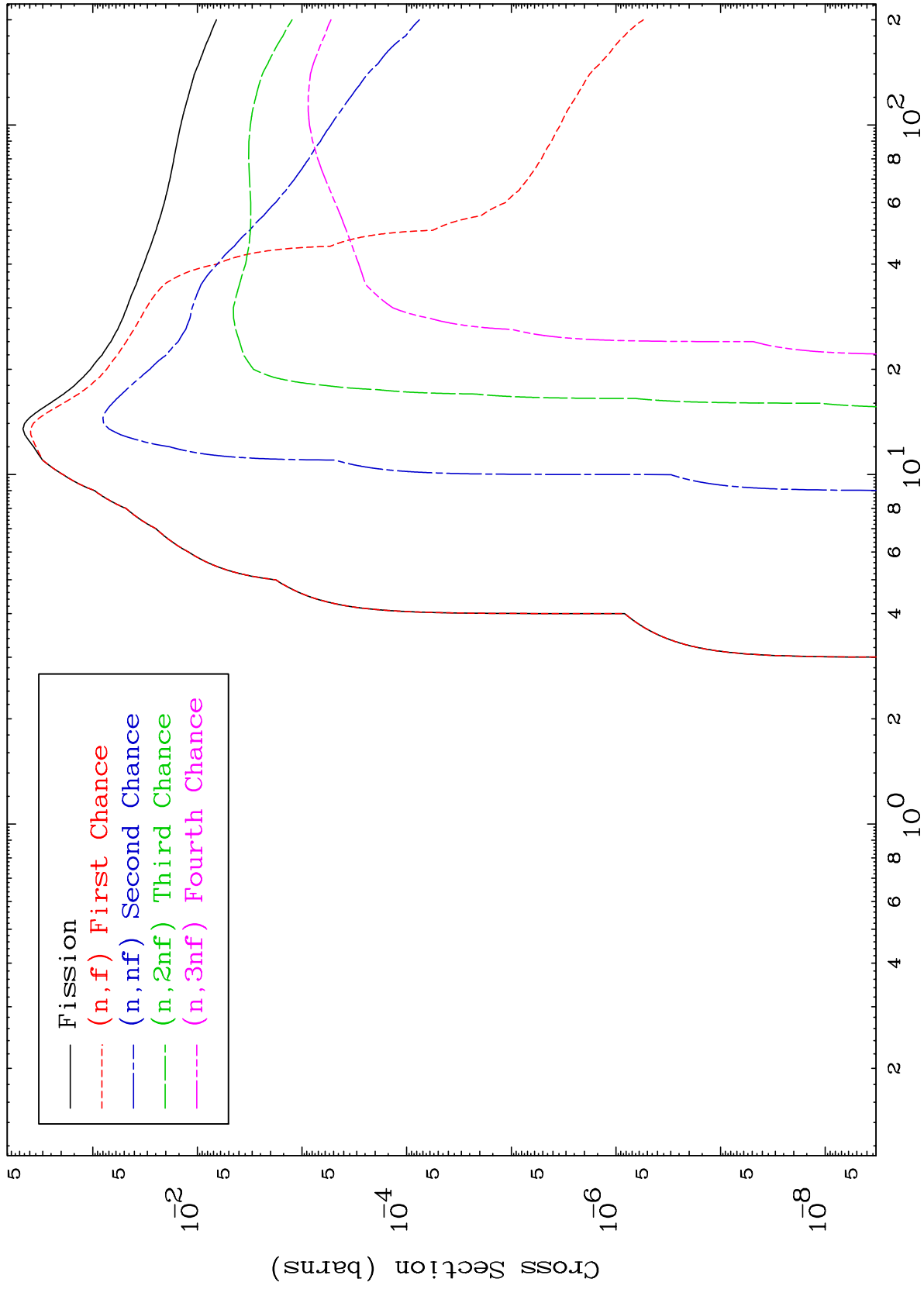
95-Am-242



MAT 9546

Photon Fission
0 Kelvin Cross Sections

95-Am-242



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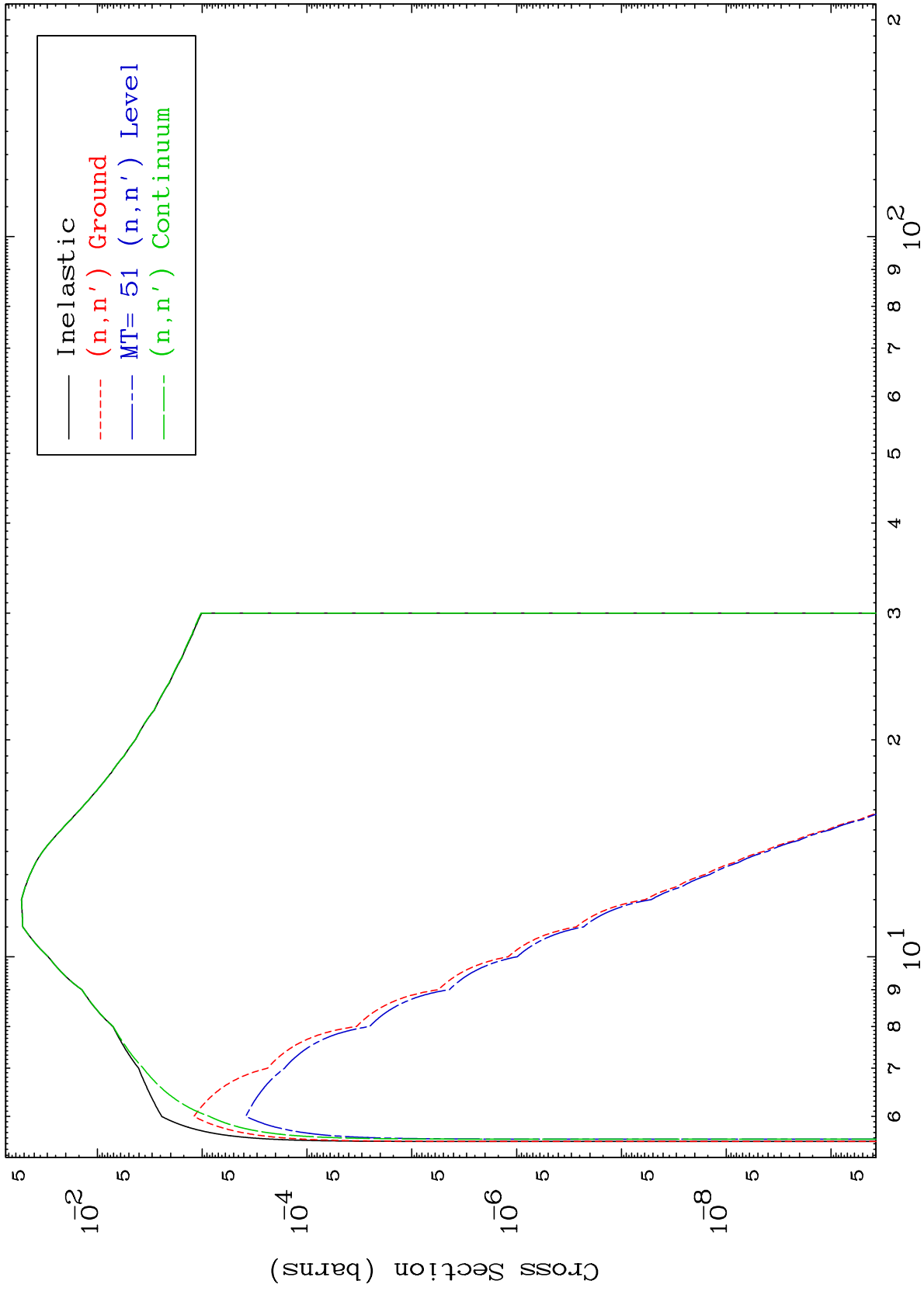
Incident Energy (MeV)

95-Am-242

MAT 9546

(γ, n') Levels
0 Kelvin Cross Sections

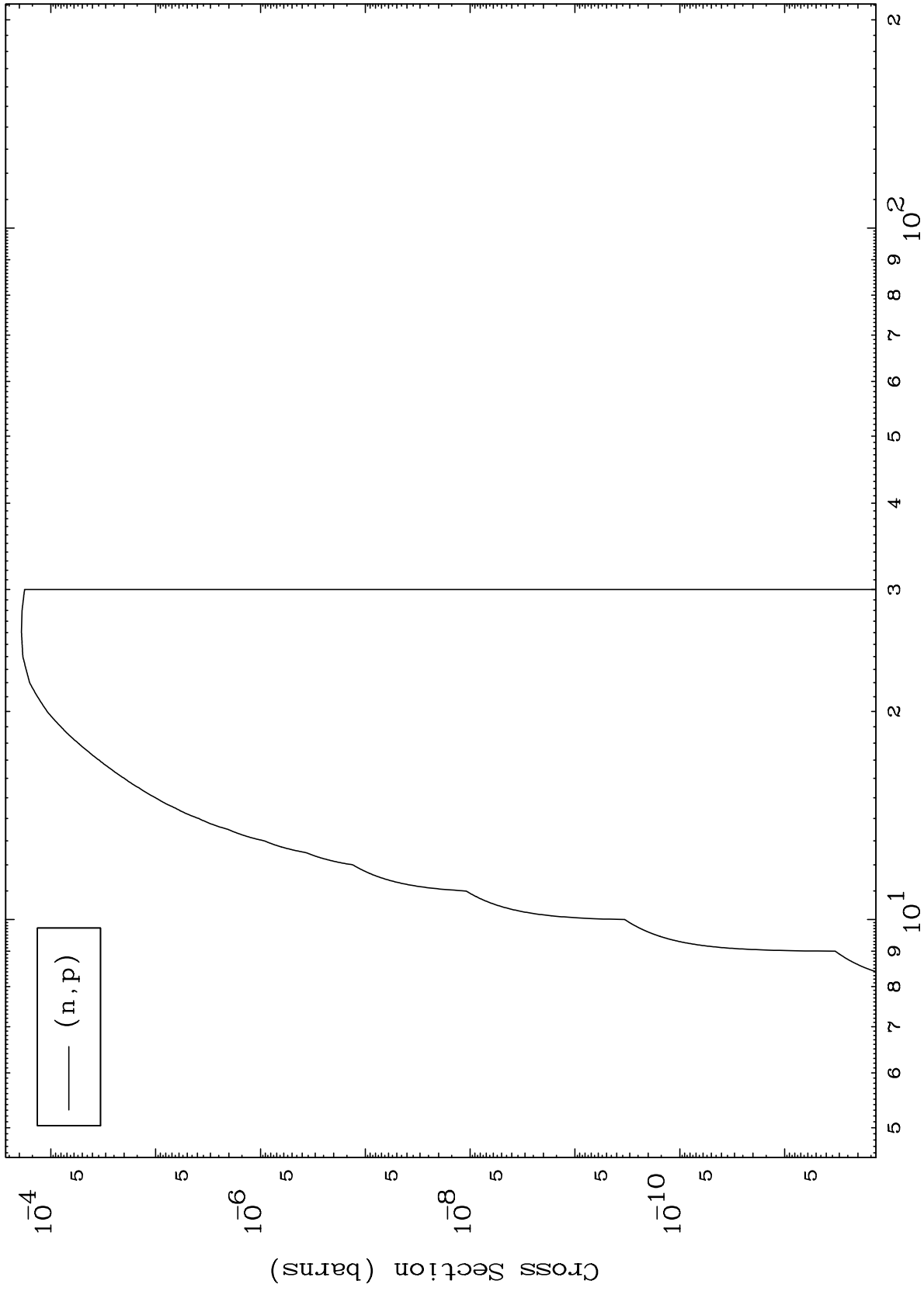
95-Am-242



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Incident Energy (MeV)

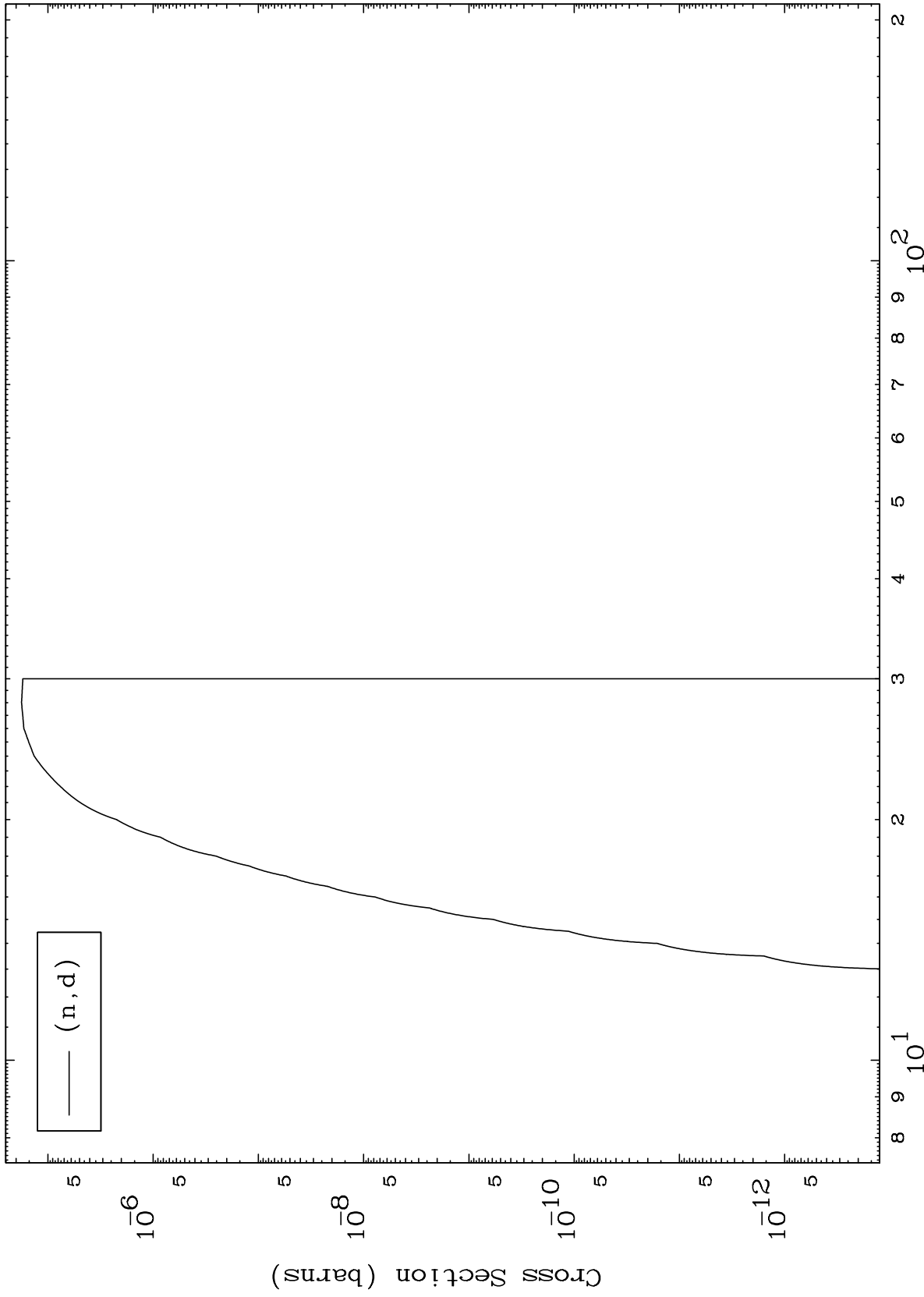
95-Am-242



MAT 9546

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-242



10

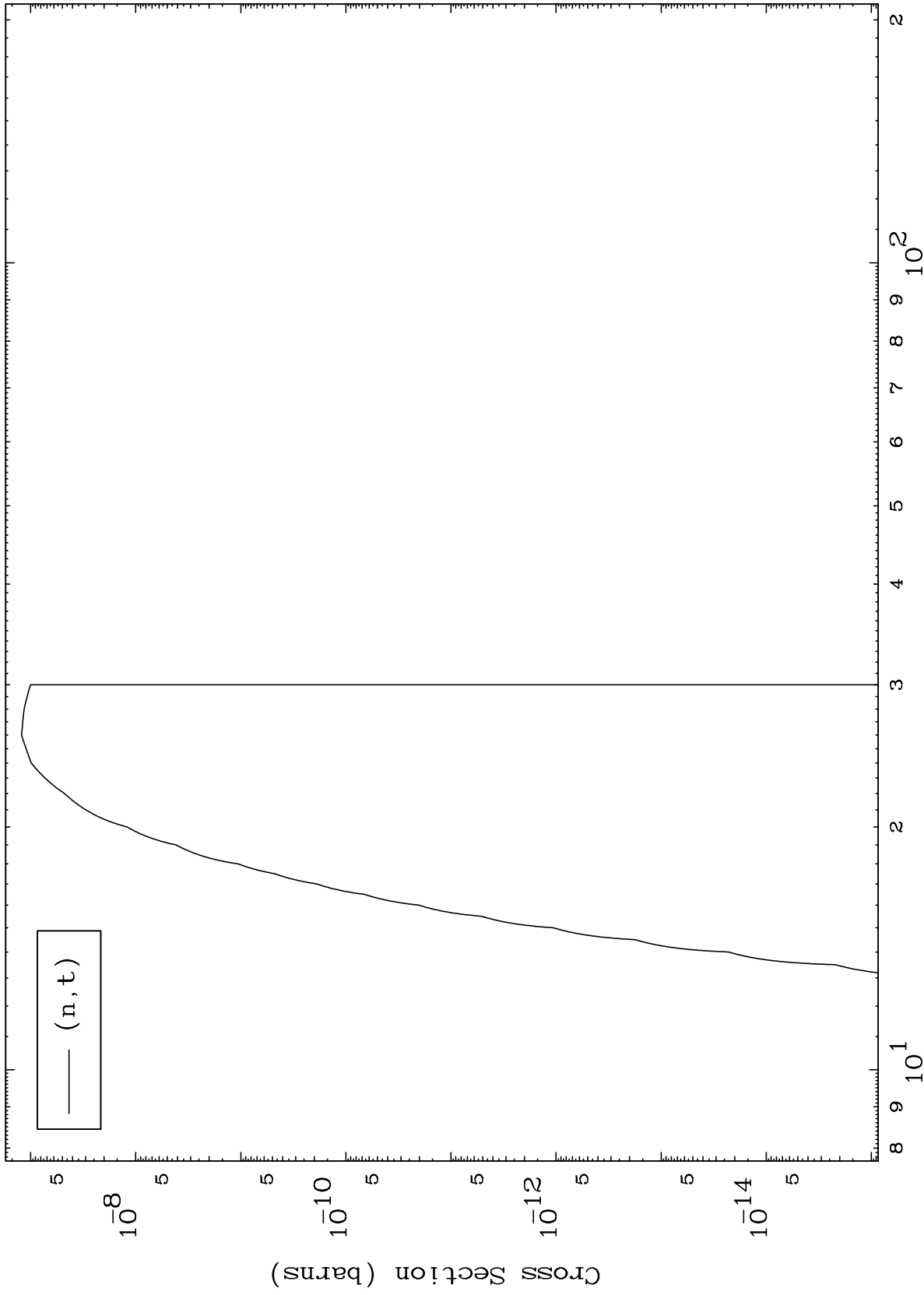
Incident Energy (MeV)

95-Am-242

MAT 9546

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-242



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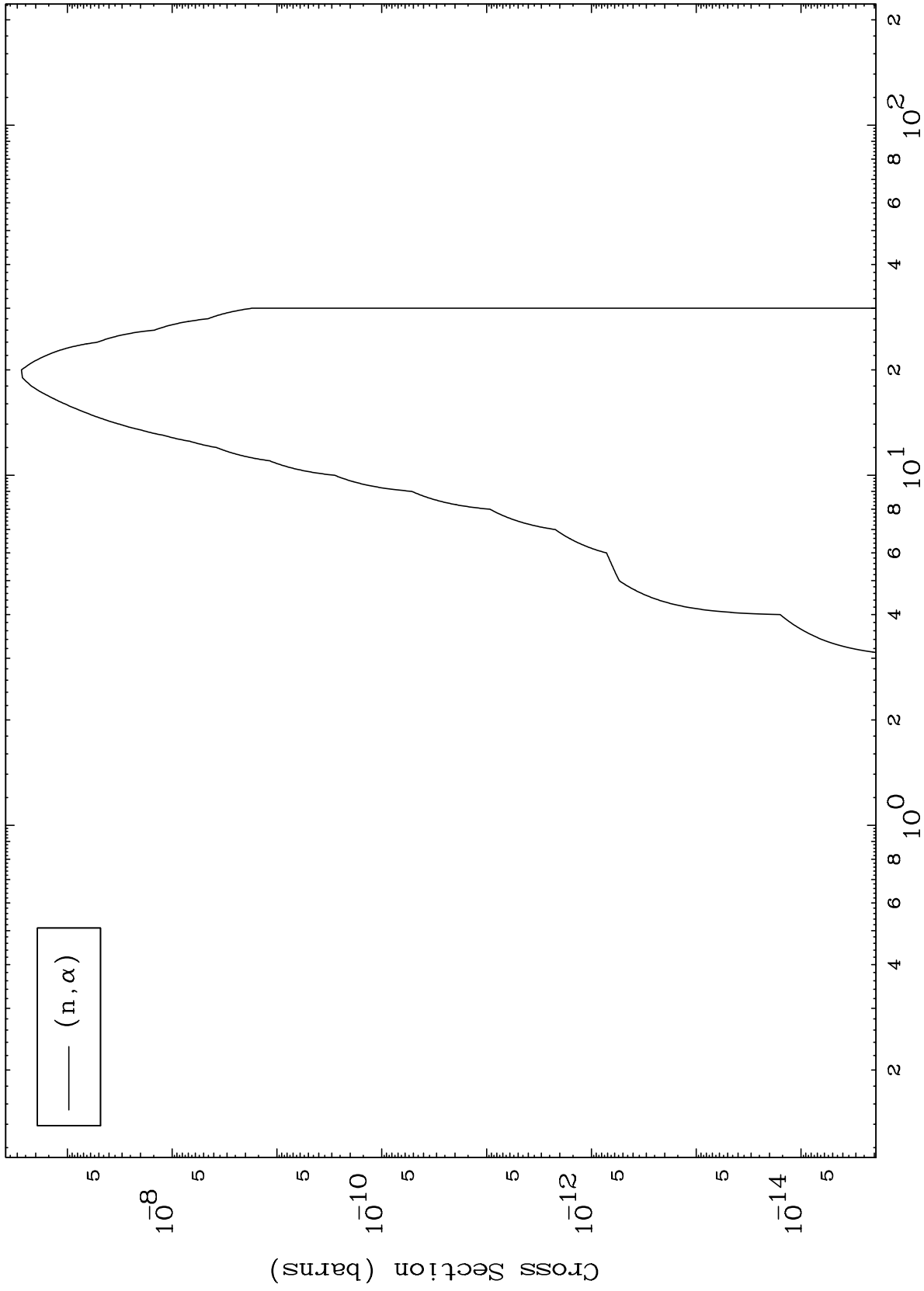
Incident Energy (MeV)

95-Am-242

MAT 9546

(γ, α) Levels
0 Kelvin Cross Sections

95-Am-242



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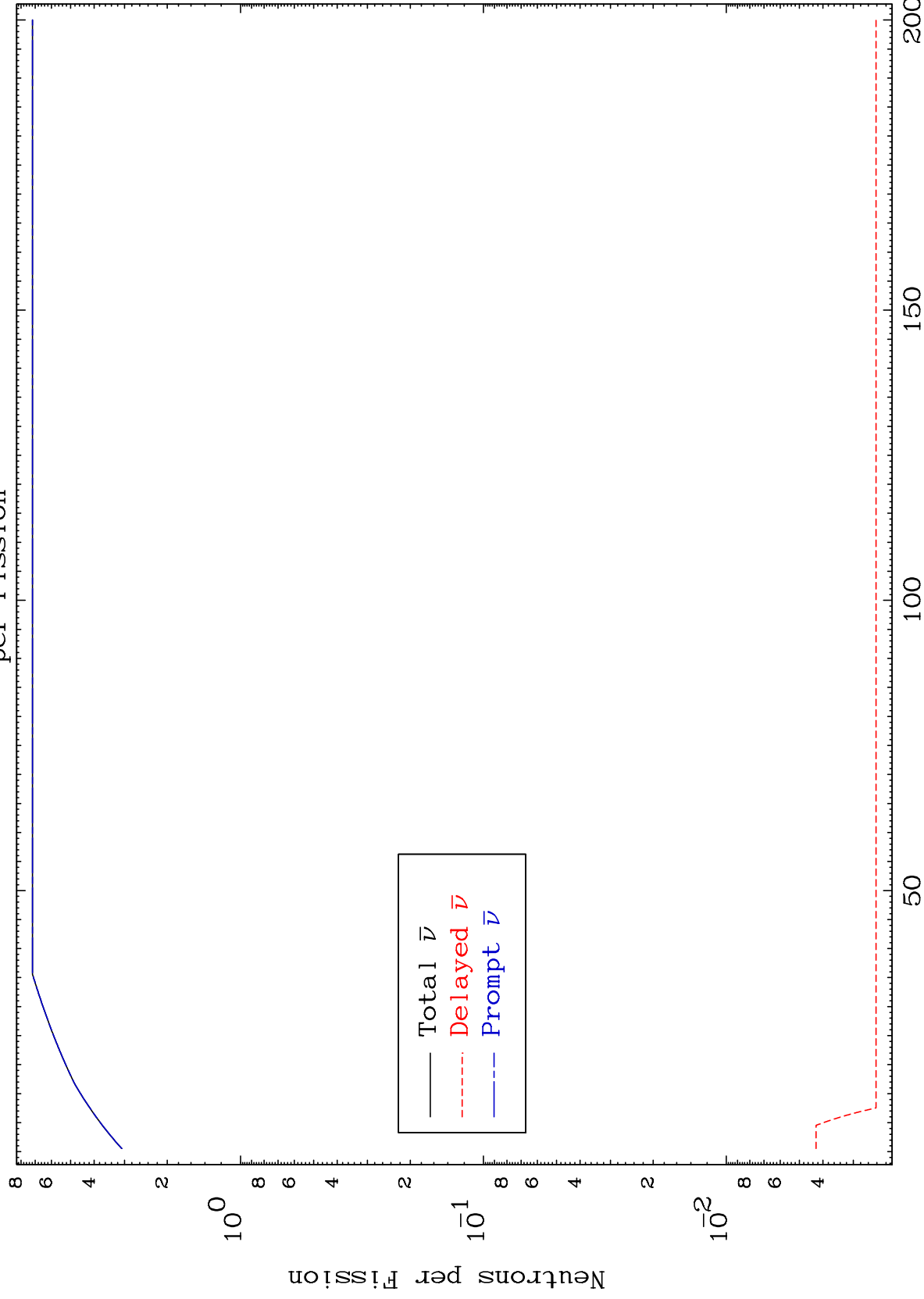
Incident Energy (MeV)

95-Am-242

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Photon Neutrons
per Fission

95-Am-242



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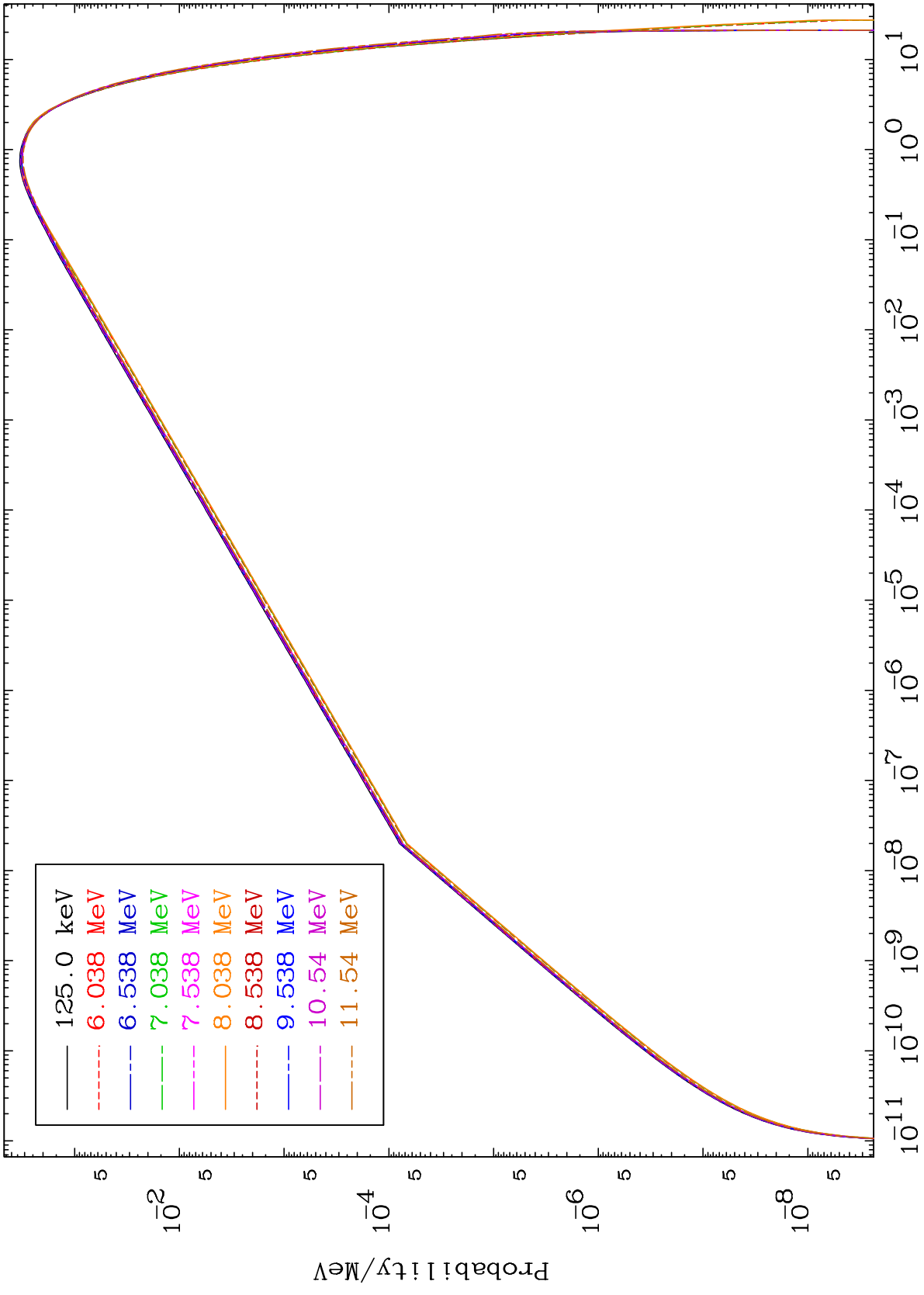
Incident Energy (MeV)

95-Am-242

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Fission Energy Distributions

95-Am-242



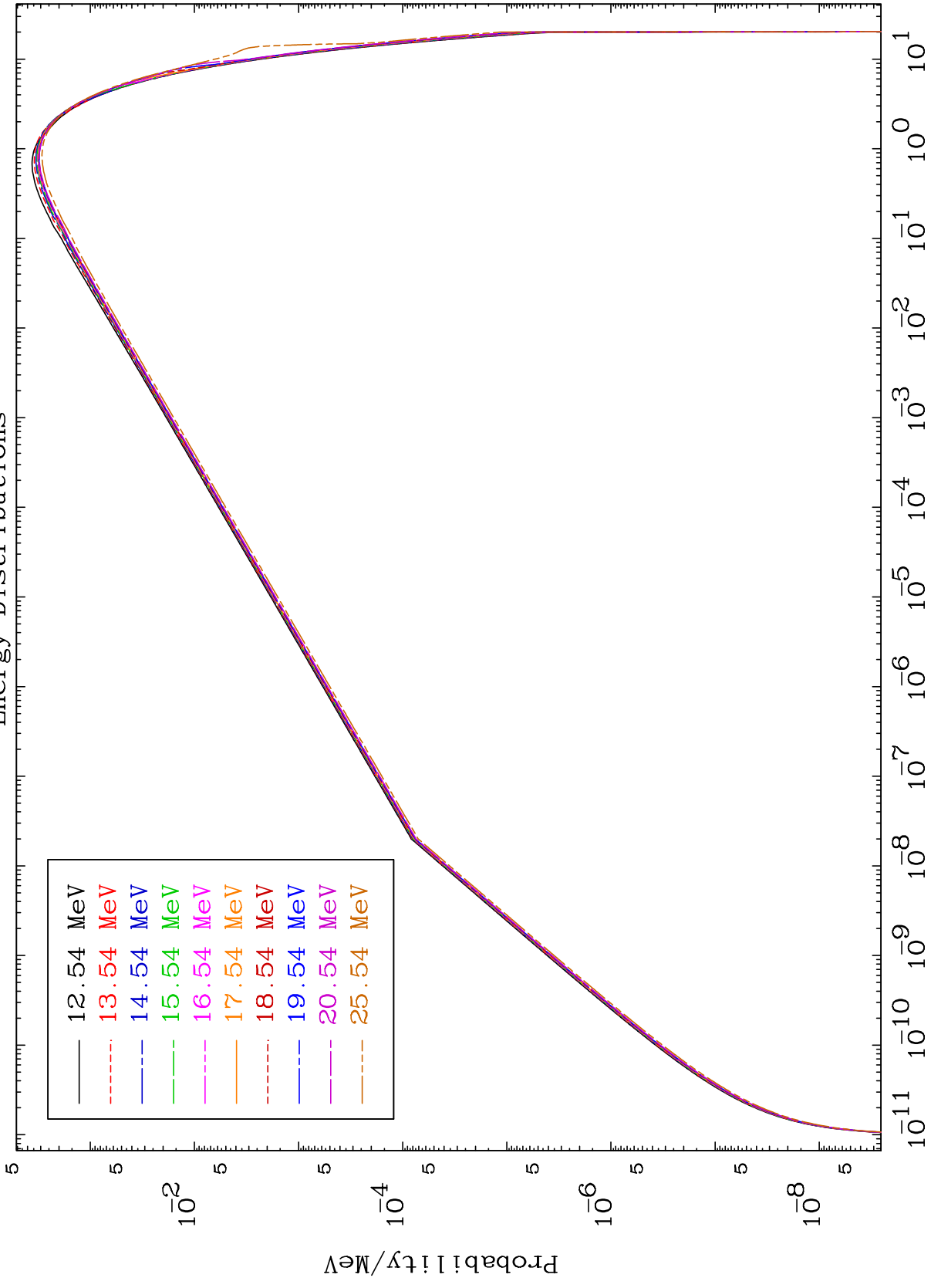
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Secondary Energy (MeV)

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Fission Energy Distributions

95-Am-242



95-Am-242

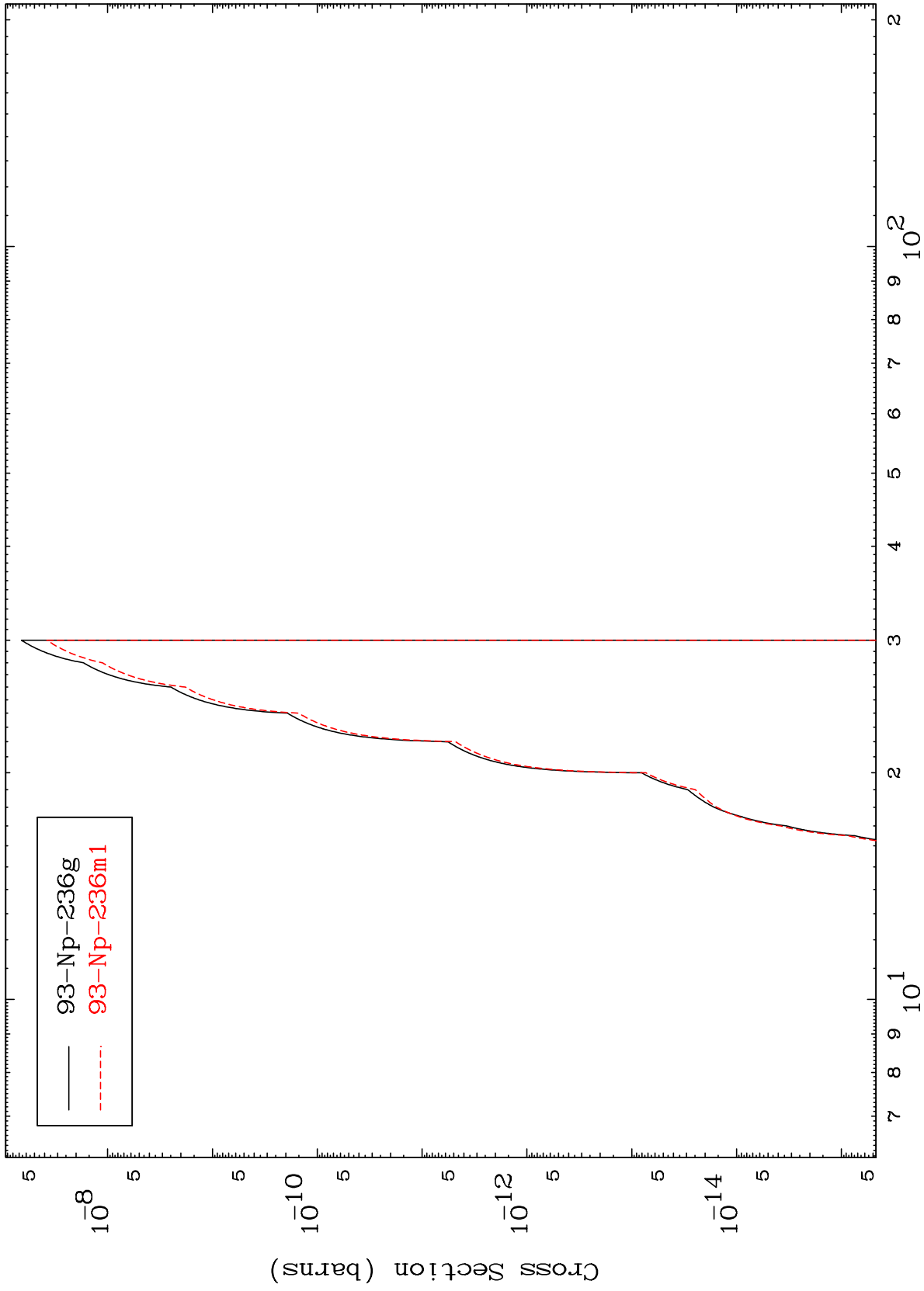
Secondary Energy (MeV)

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(n,2n) α

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Radionuclide Production Cross Section



16

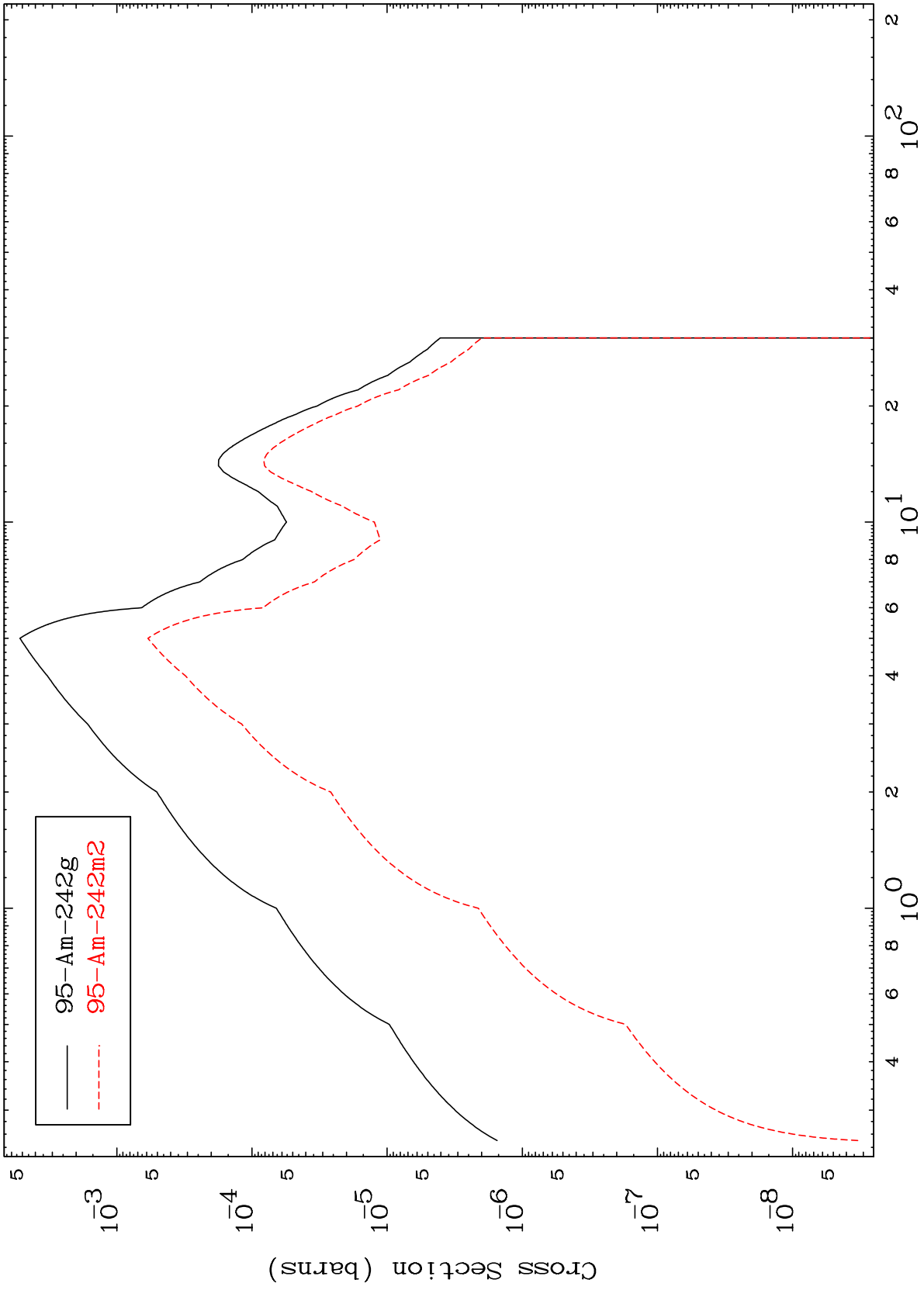
Incident Energy (MeV)

95-Am-242

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95-Am-242

Radionuclide Production Cross Section



— 95-Am-242g
- - - 95-Am-242m2

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Incident Energy (MeV)

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