

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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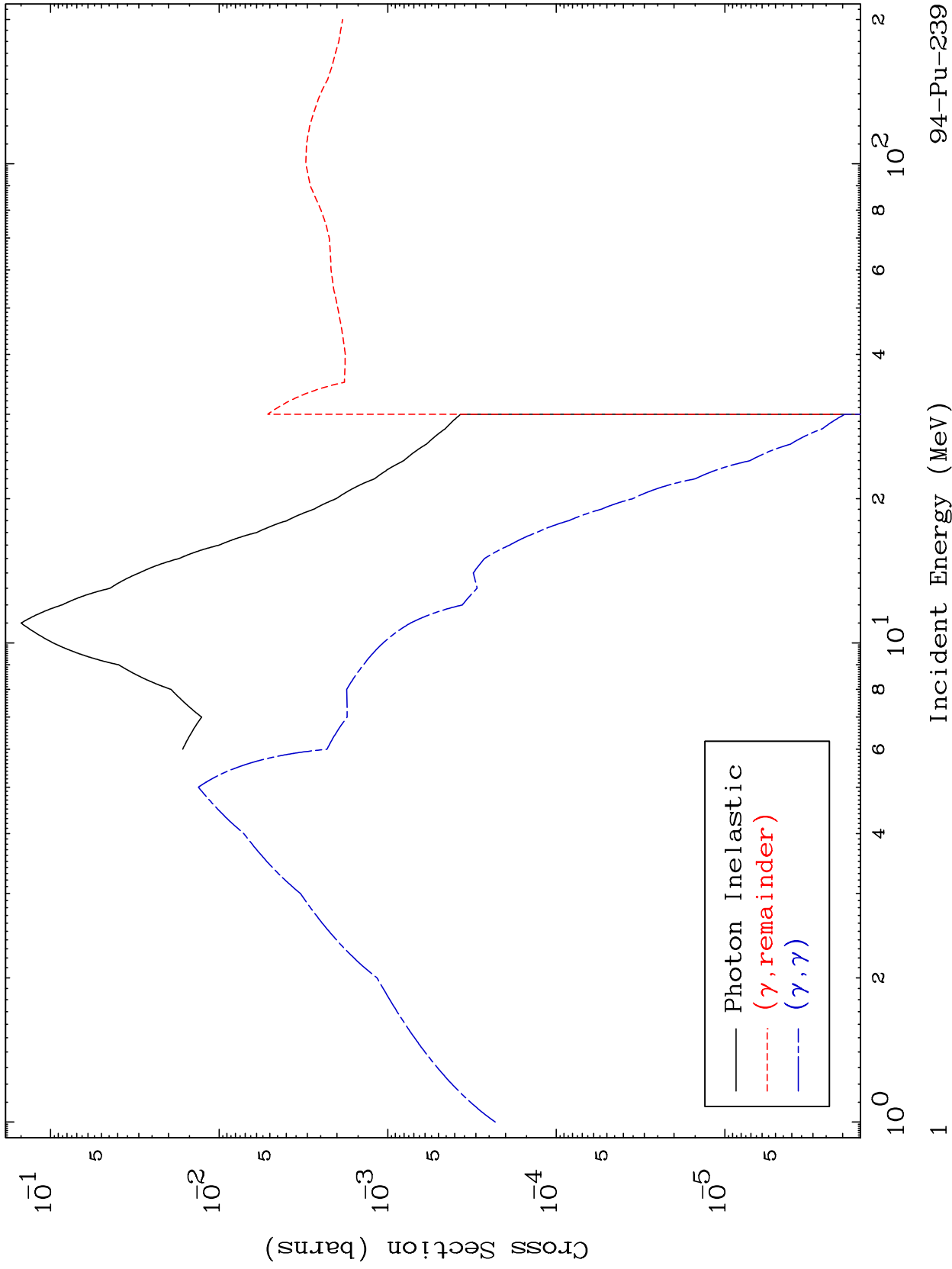
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

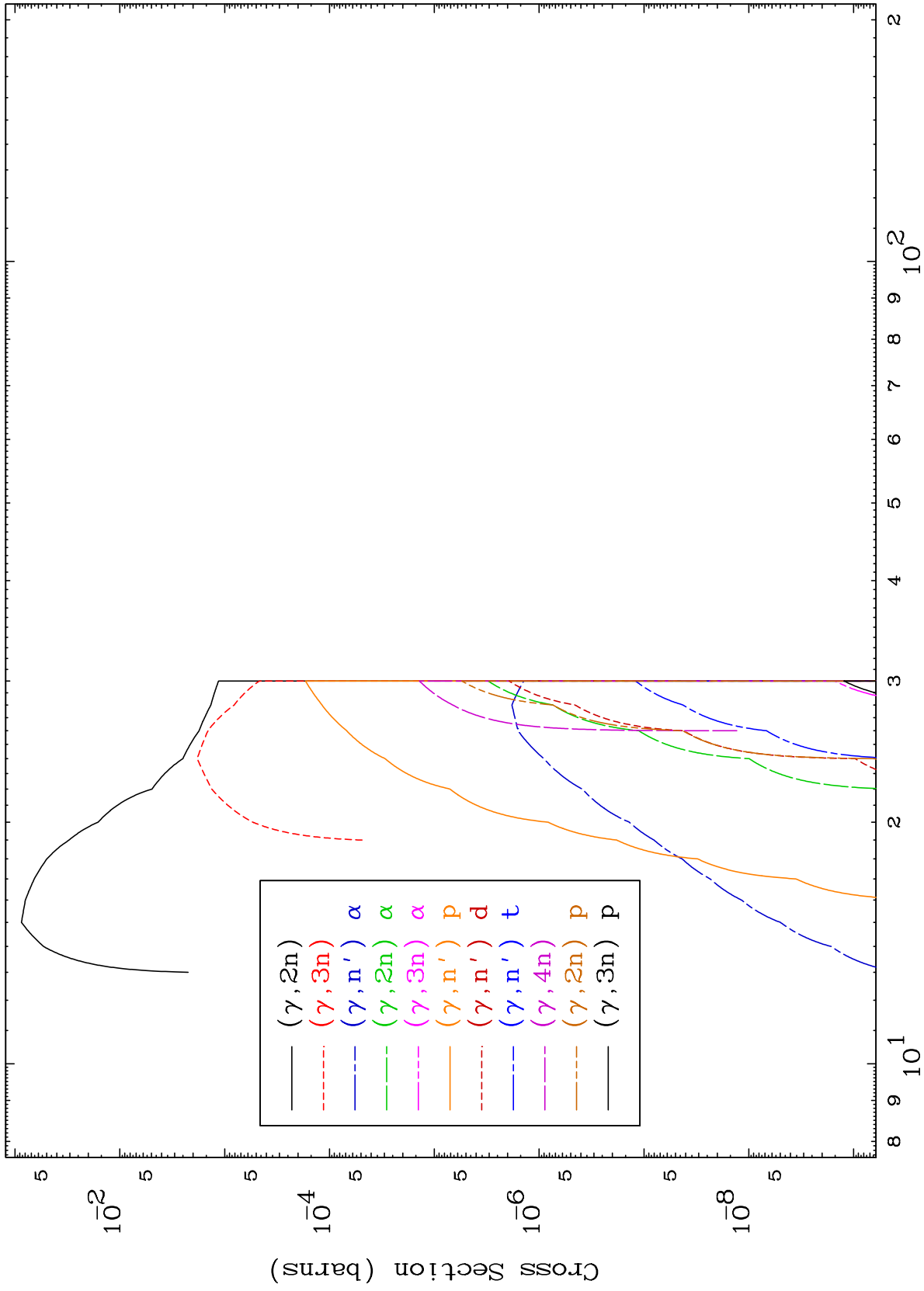
Press Mouse Button to Start

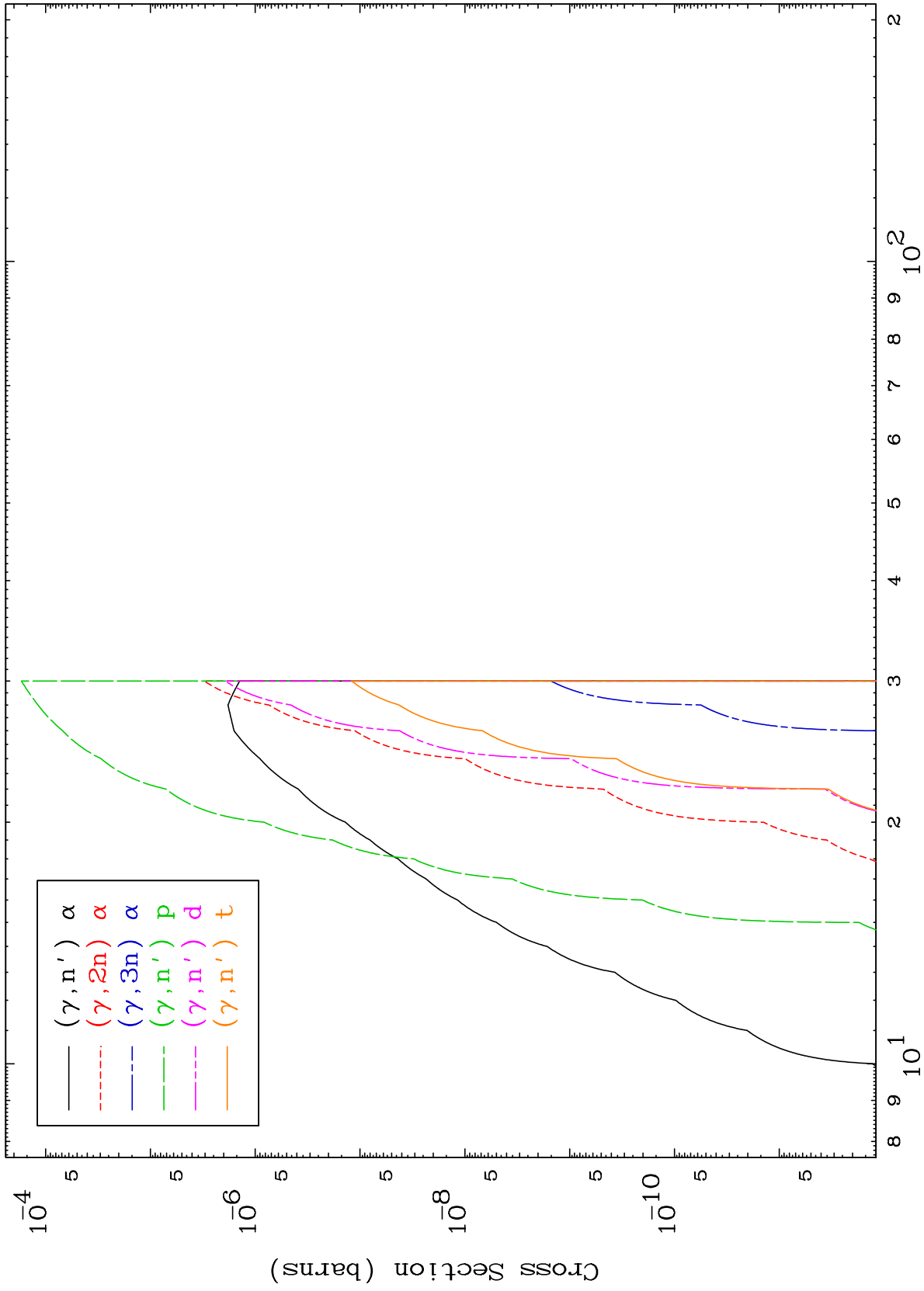
MAT 9437

Photon Major
0 Kelvin Cross Sections

94-Pu-239



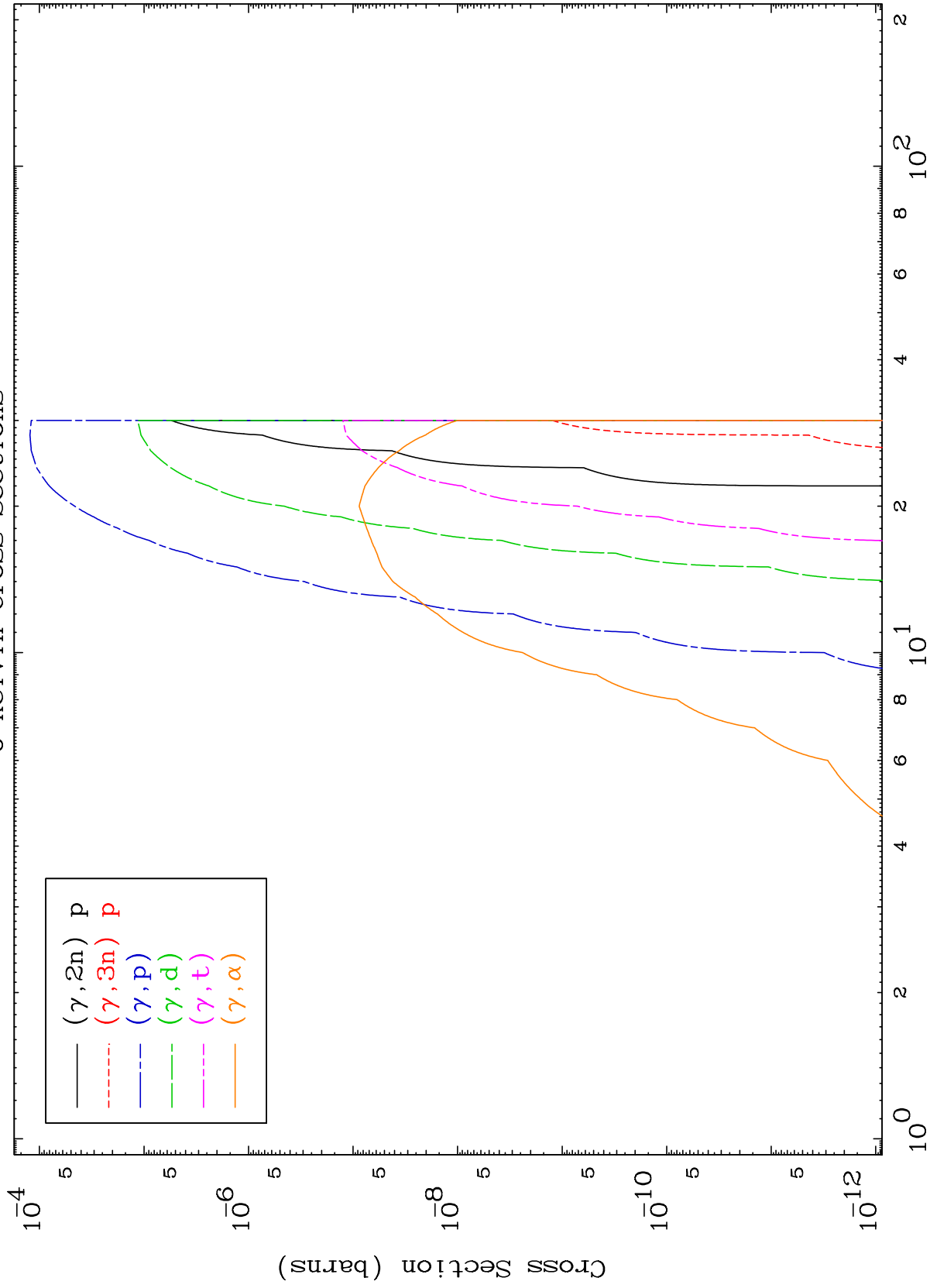




MAT 9437

Photon Charged Particle
0 Kelvin Cross Sections

94-Pu-239



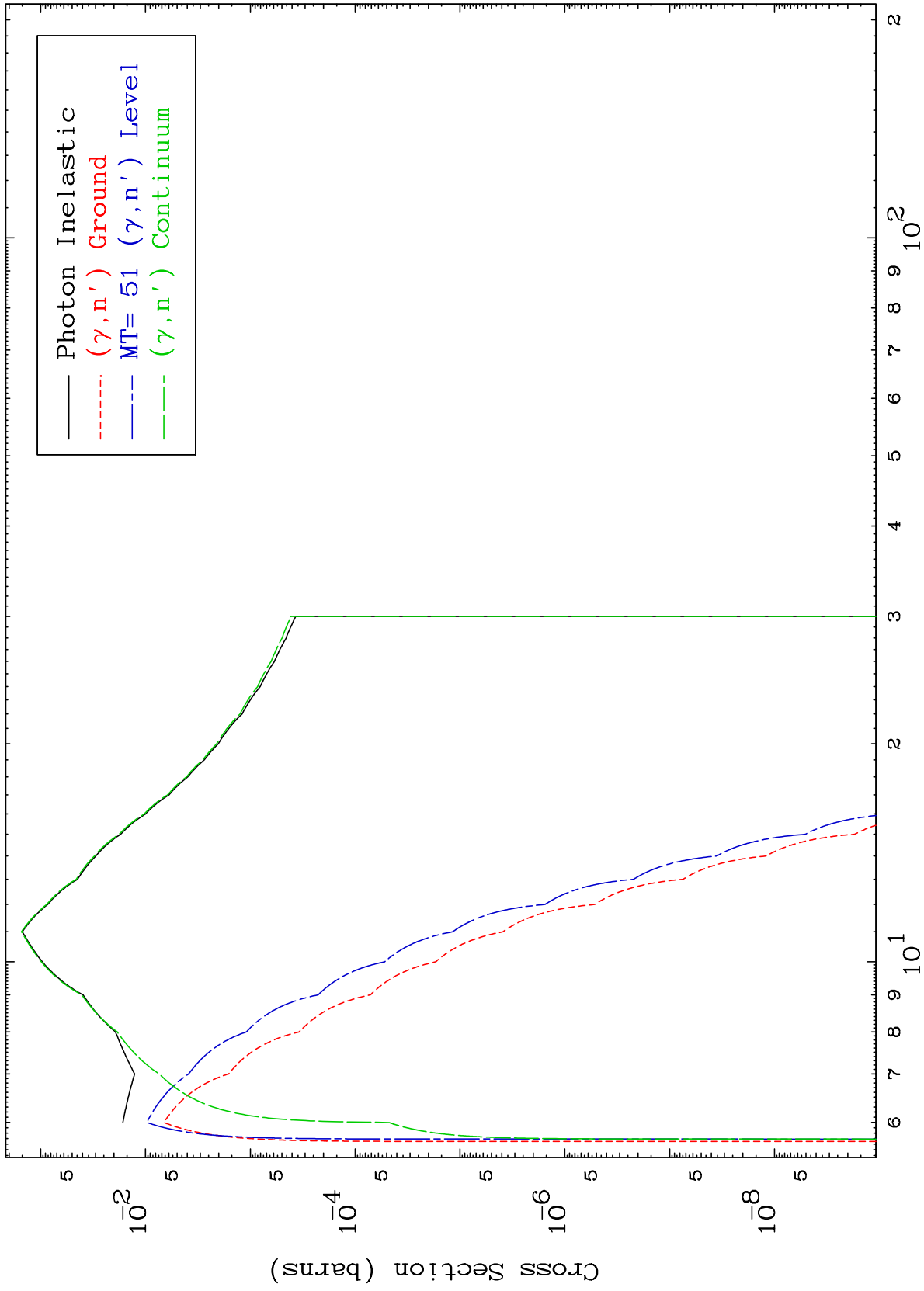
Incident Energy (MeV)

94-Pu-239

MAT 9437

(γ, n') Level
0 Kelvin Cross Sections

94-Pu-239



5

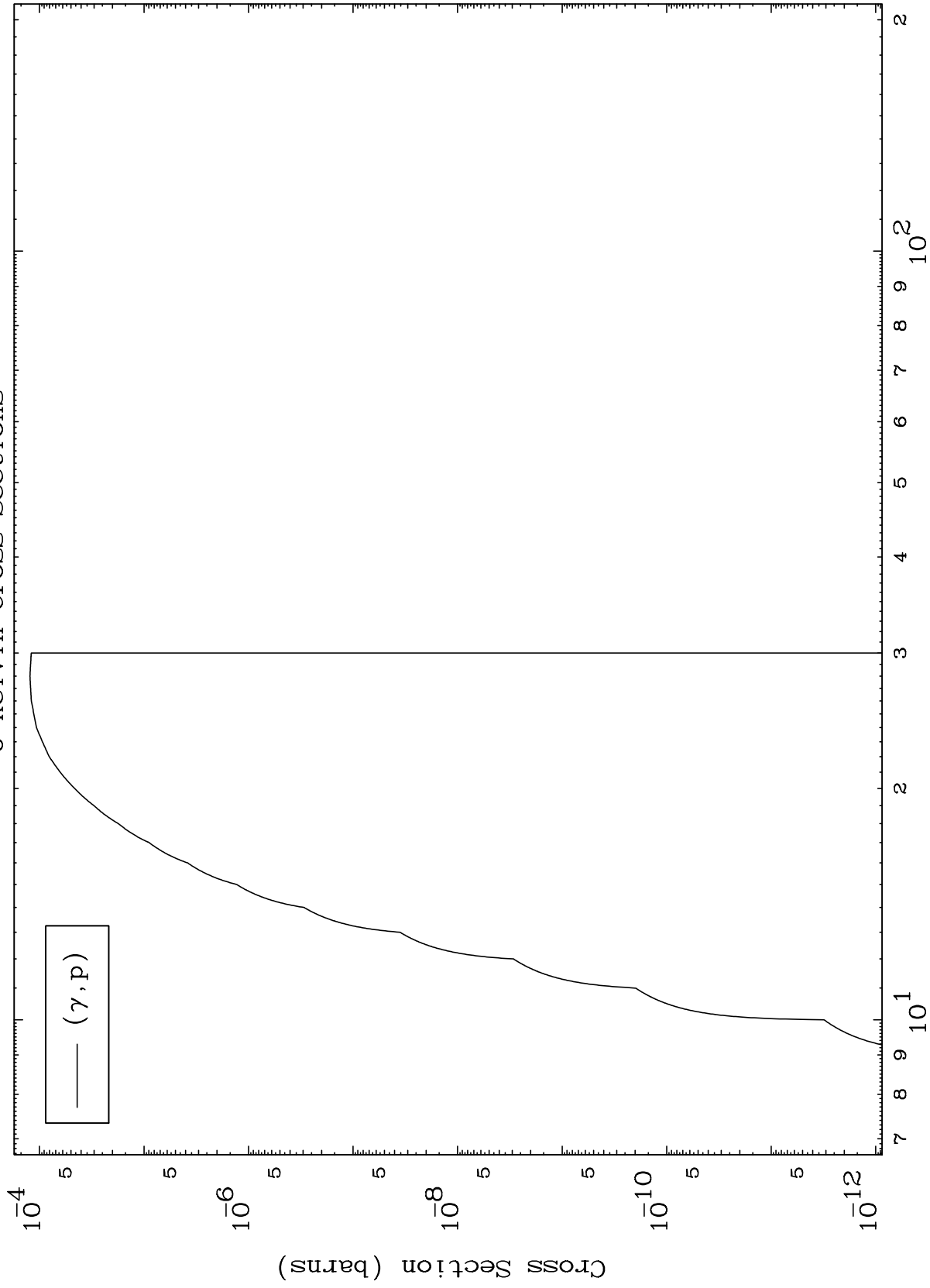
Incident Energy (MeV)

94-Pu-239

MAT 9437

(γ, p) Levels
0 Kelvin Cross Sections

94-Pu-239



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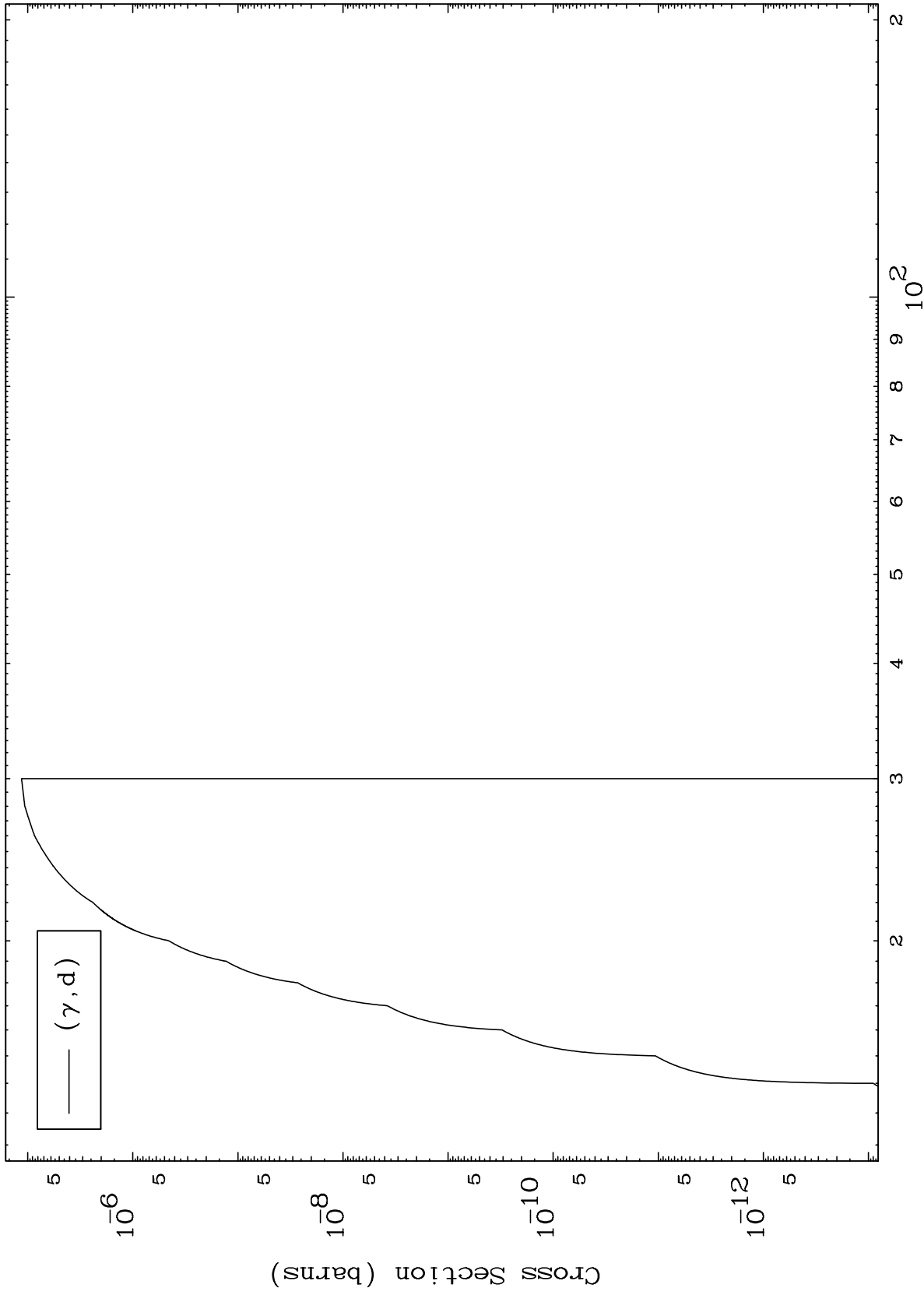
Incident Energy (MeV)

94-Pu-239

MAT 9437

(γ, d) Levels
0 Kelvin Cross Sections

94-Pu-239



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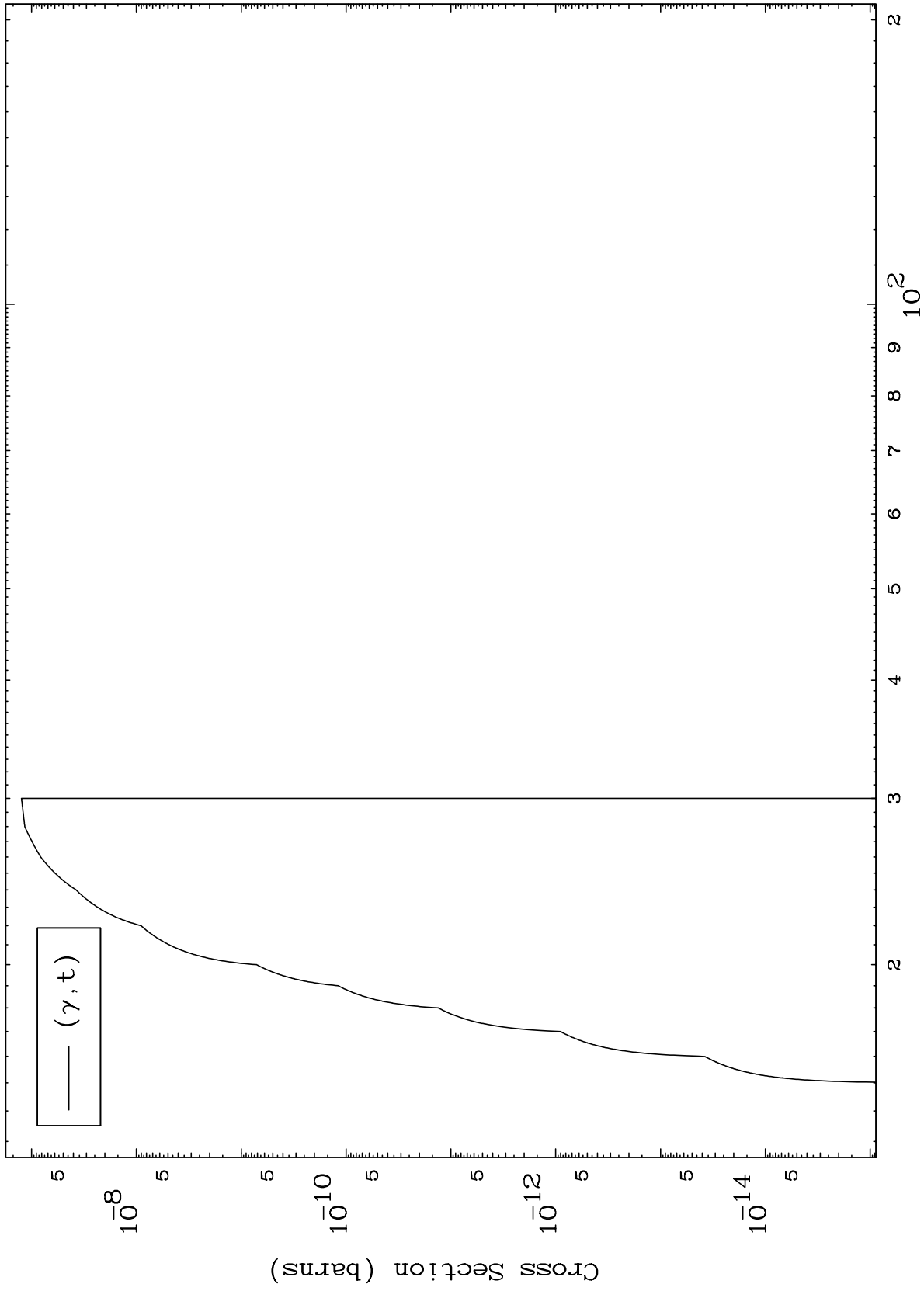
Incident Energy (MeV)

94-Pu-239

MAT 9437

(γ, t) Levels
0 Kelvin Cross Sections

94-Pu-239



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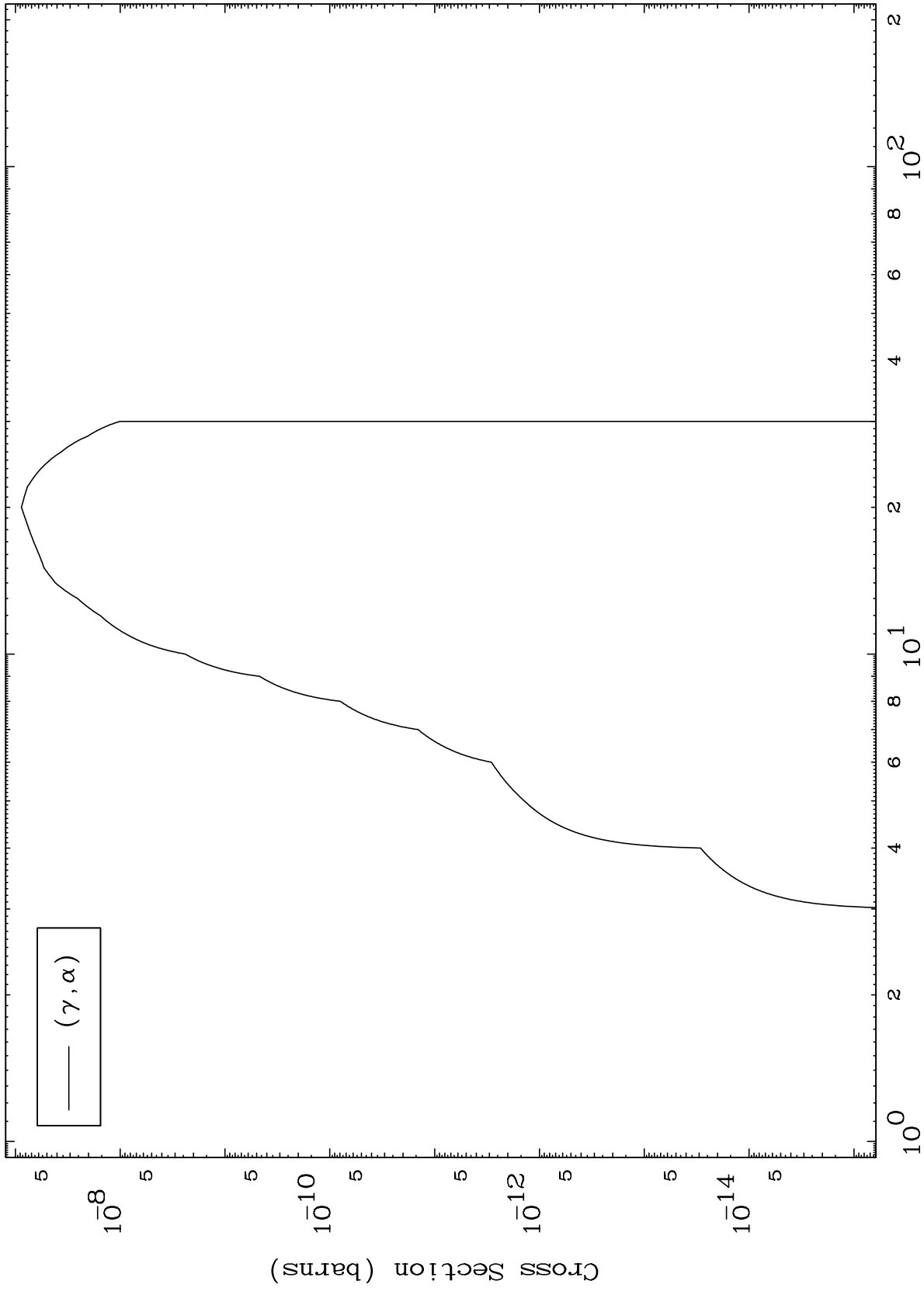
Incident Energy (MeV)

94-Pu-239

MAT 9437

(γ, α) Levels
0 Kelvin Cross Sections

94-Pu-239



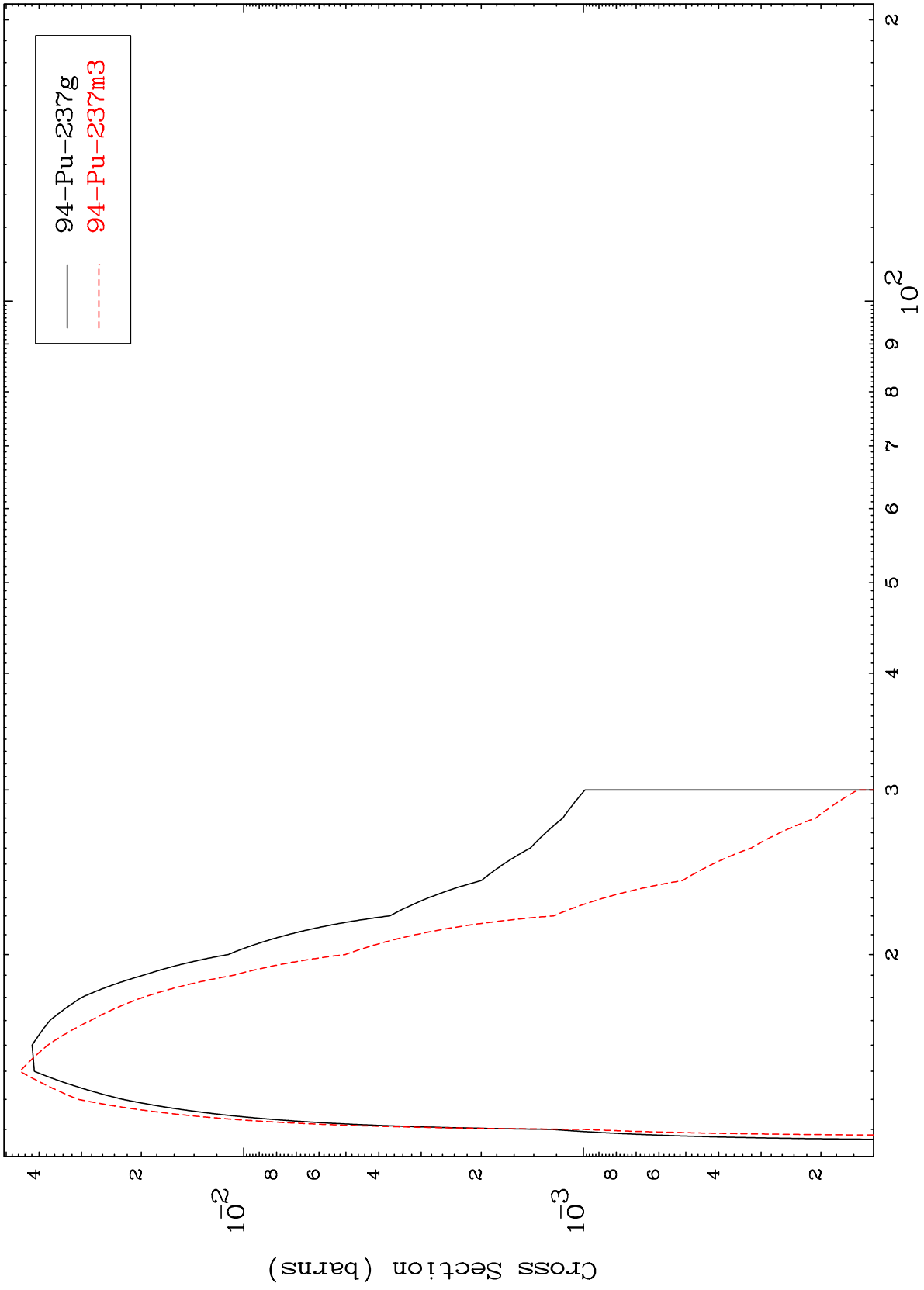
Incident Energy (MeV)

94-Pu-239

MAT 9437

94-Pu-239

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



10

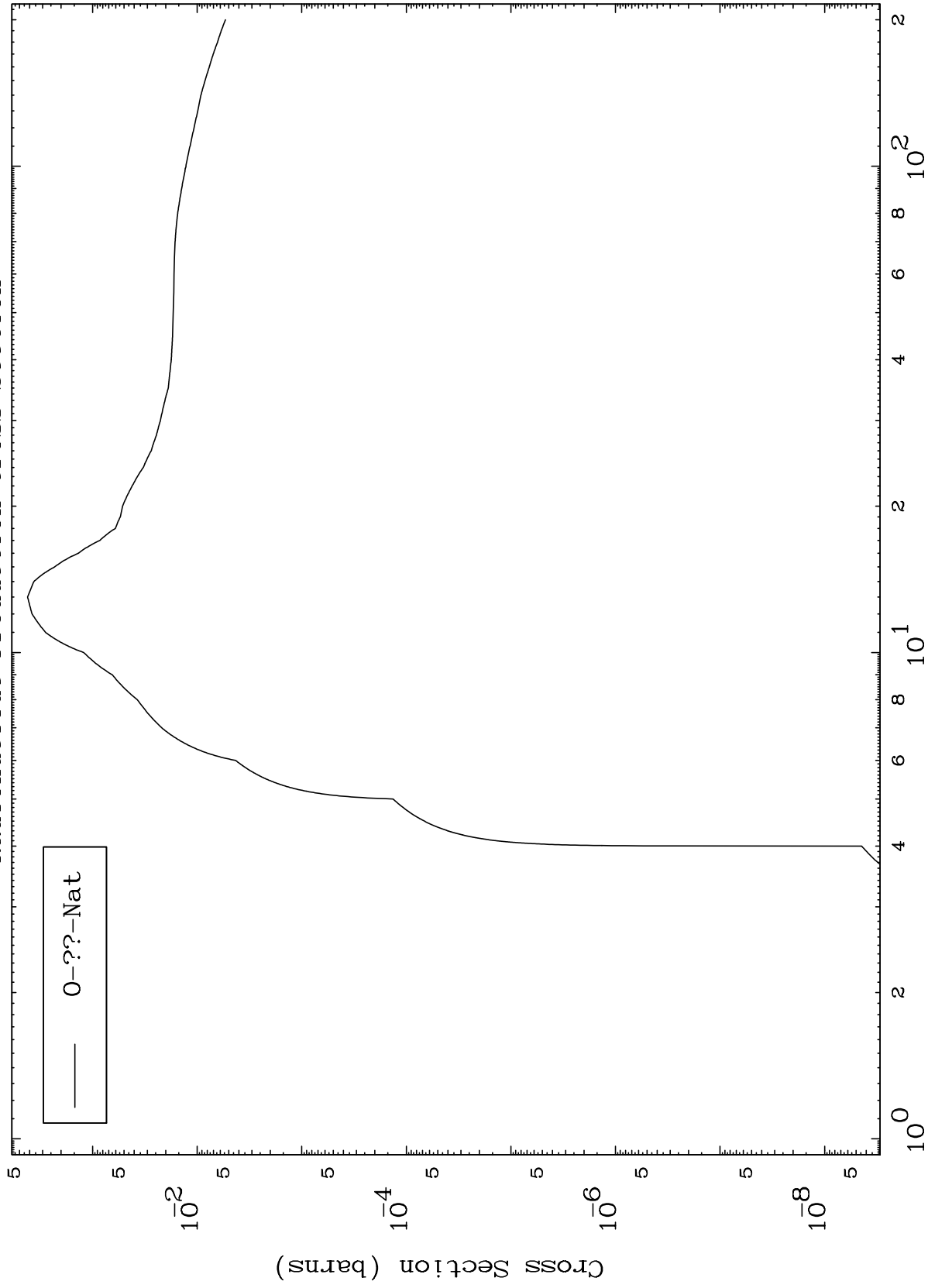
Incident Energy (MeV)

94-Pu-239

MAT 9437

Photon Fission
Radionuclide Production Cross Section

94-Pu-239



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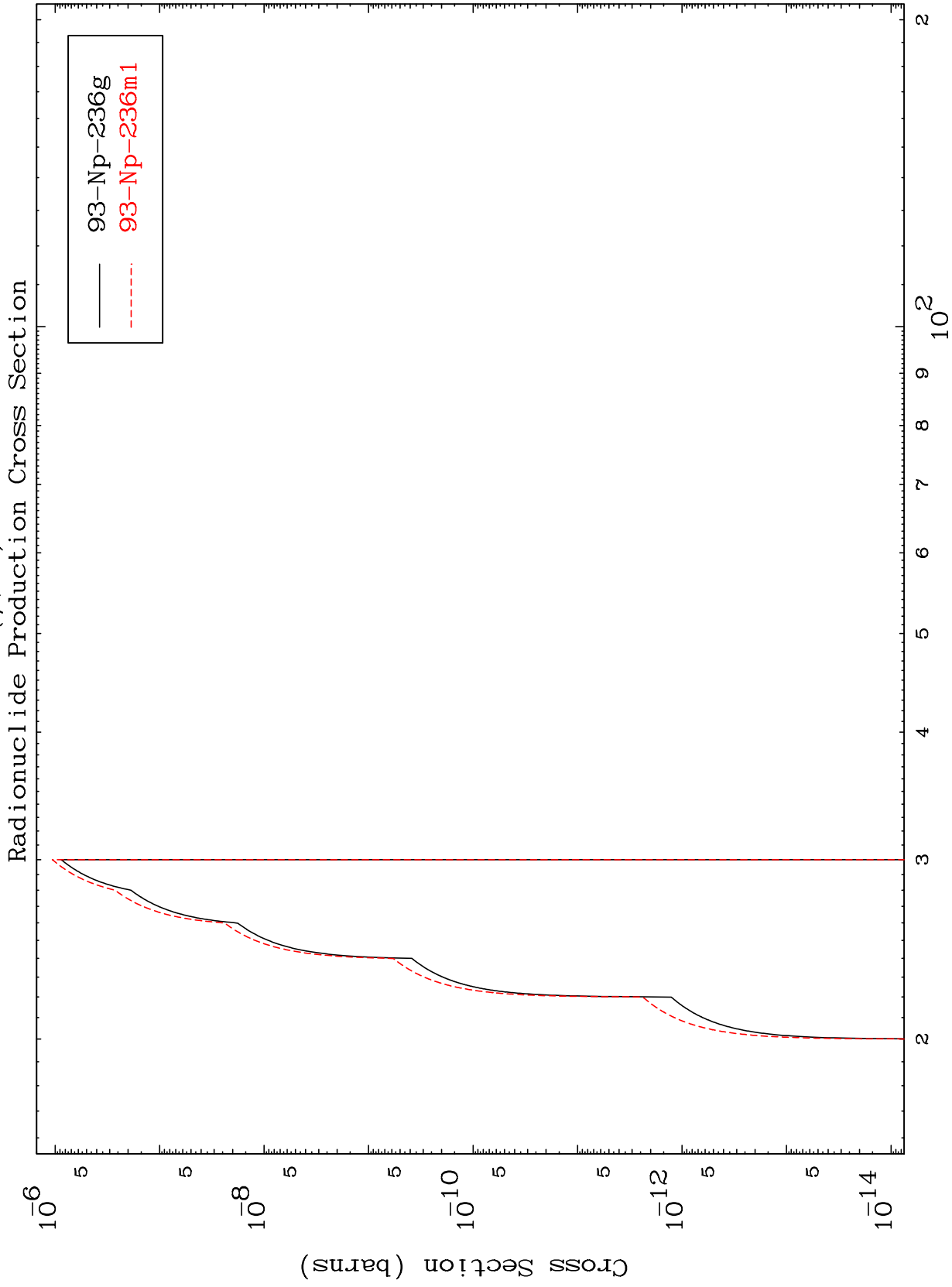
Incident Energy (MeV)

94-Pu-239

MAT 9437

(γ, n') d

94-Pu-239



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Incident Energy (MeV)

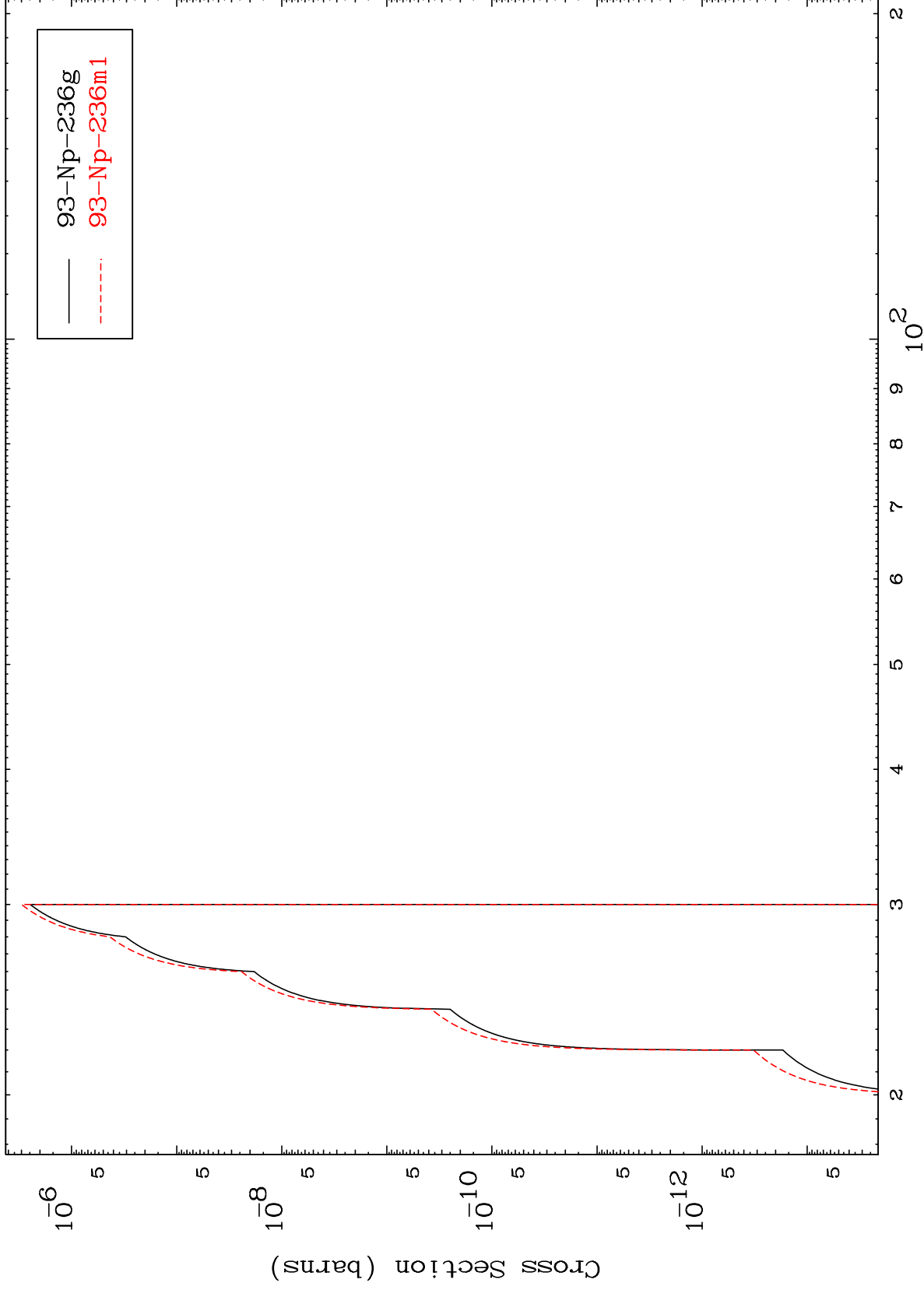
94-Pu-239

MAT 9437

($\gamma, 2n$) p

94-Pu-239

Radionuclide Production Cross Section



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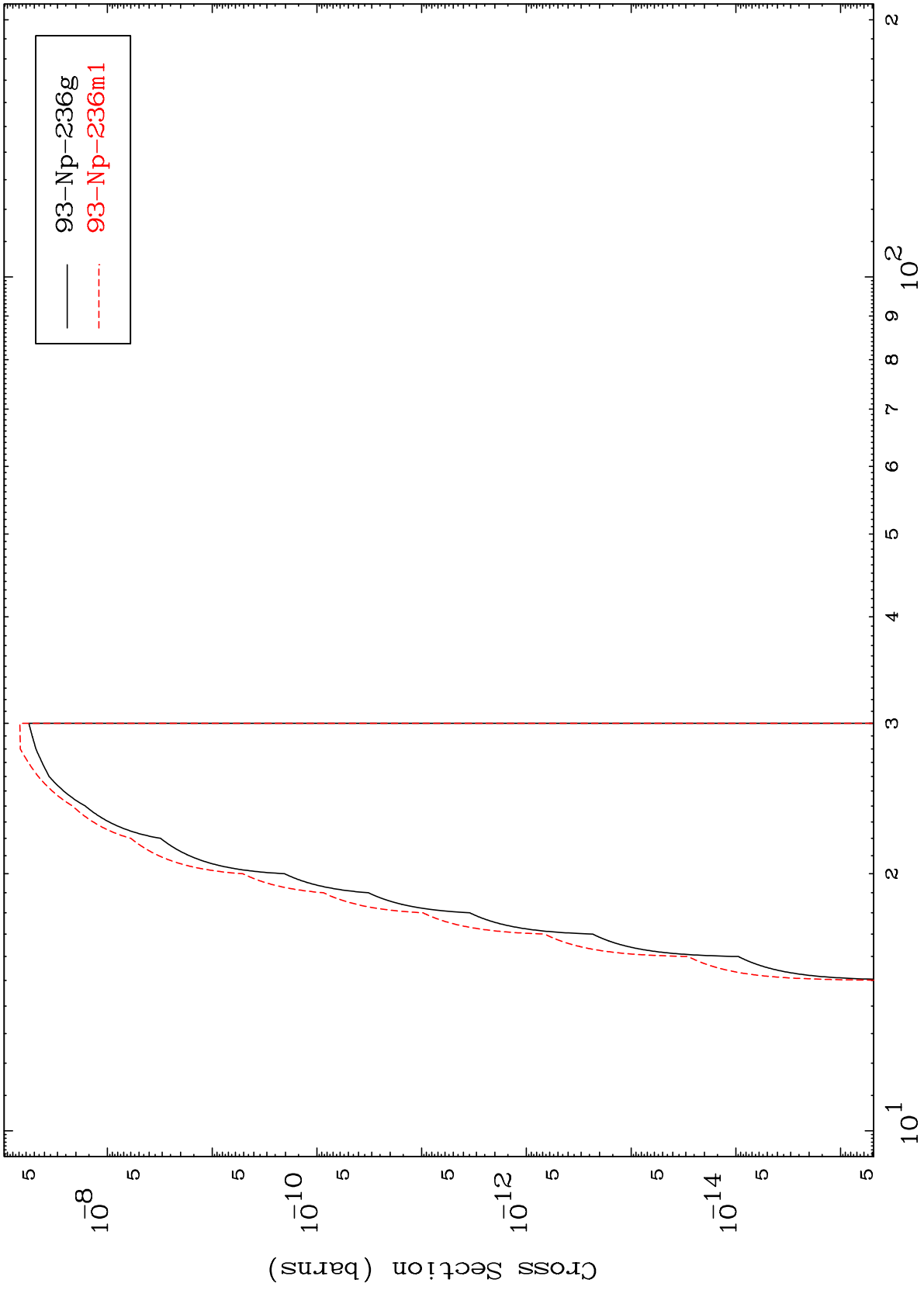
Incident Energy (MeV)

94-Pu-239

MAT 9437

94-Pu-239

(γ, t)
Radionuclide Production Cross Section



14

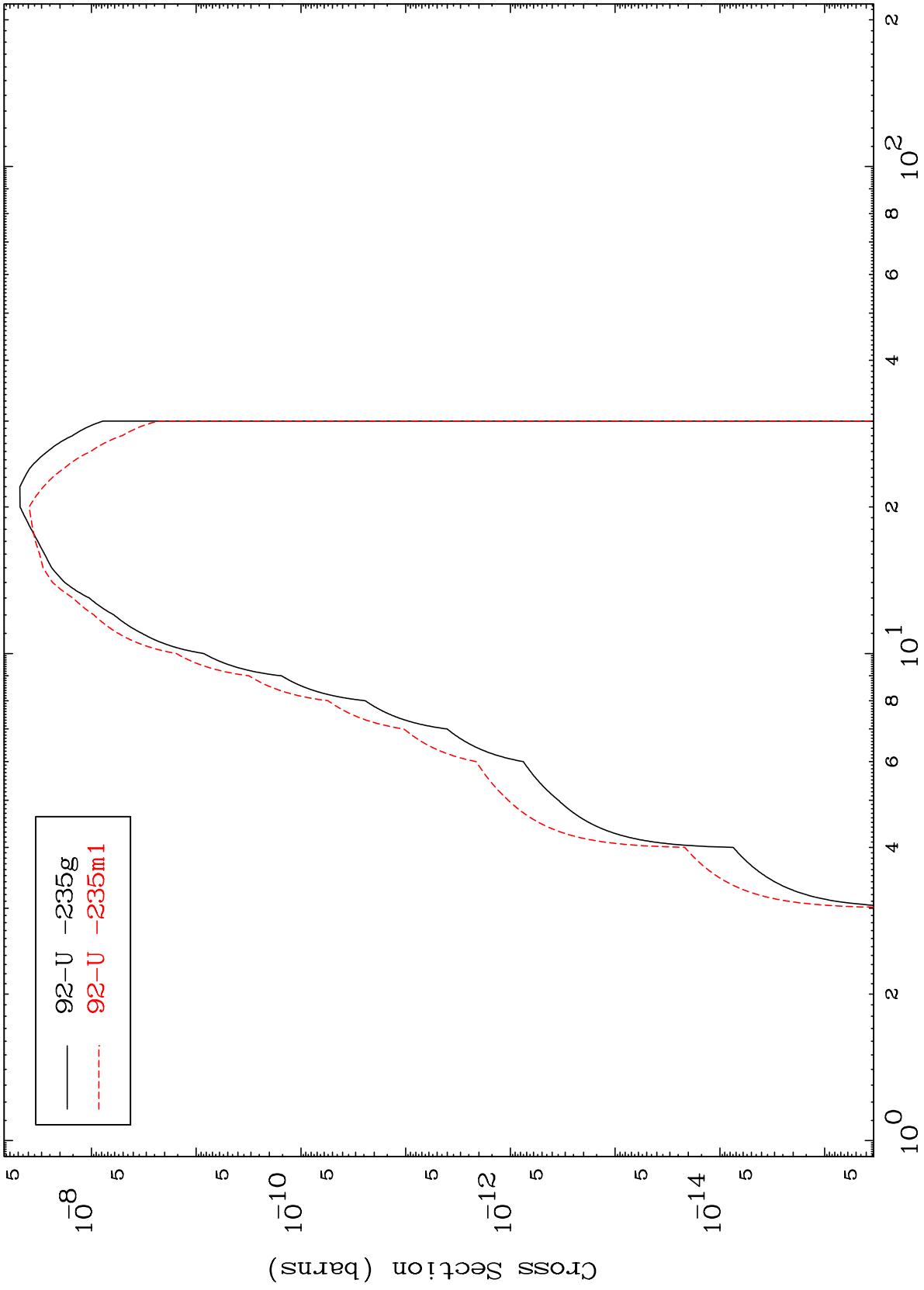
Incident Energy (MeV)

94-Pu-239

MAT 9437

94-Pu-239

(γ, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

94-Pu-239